Northern Indiana Public Service Company LLC
2024 Integrated Resource Plan
Confidential Appendix D

CONFIDENTIAL - EXCLUDED FROM PUBLIC ACCESS PER COURT RECORDS RULE 5

REDACTED

NIPSCO Owned Portfolio Unit Parameters



REDACTED

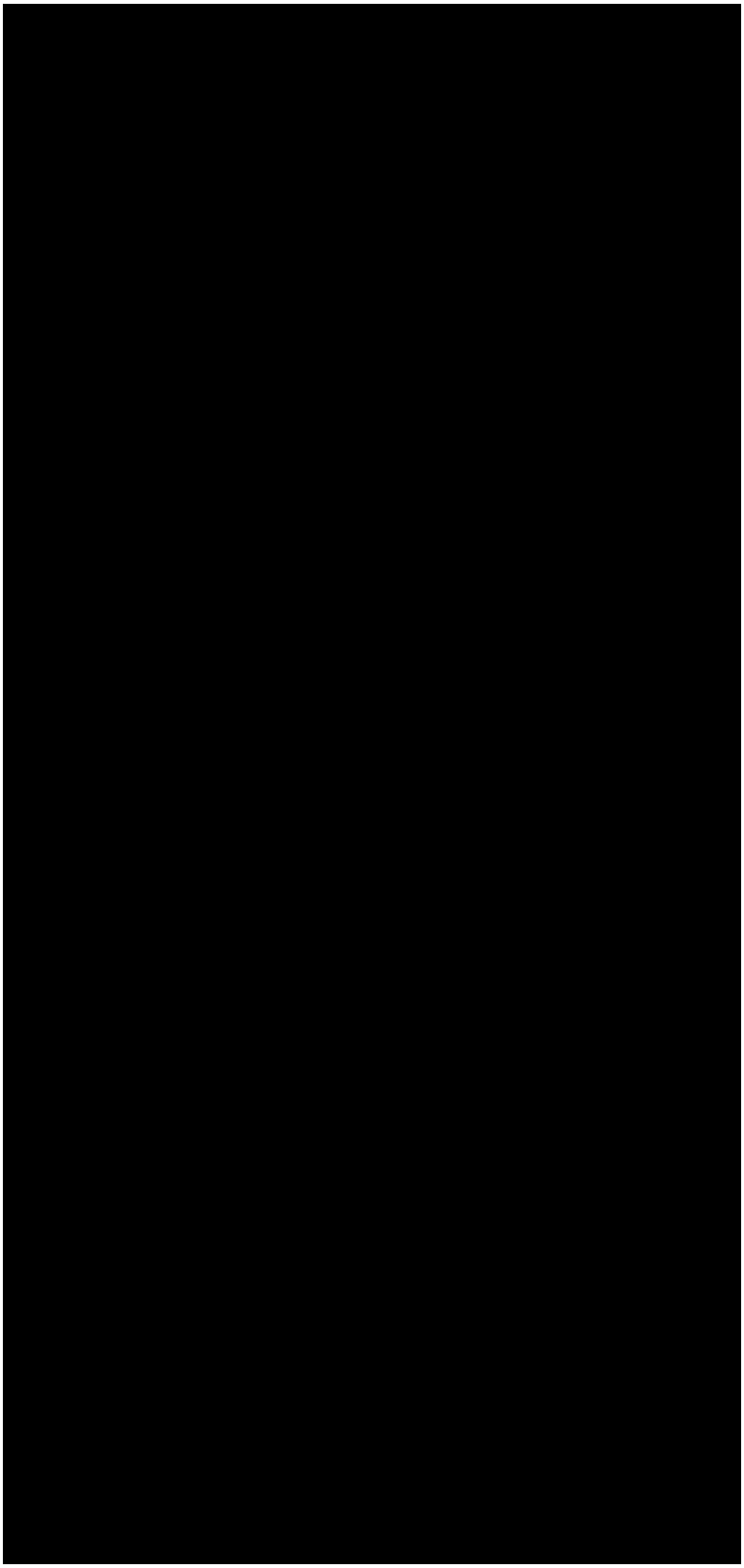
NIPSCO Unit Forced Outage Rates



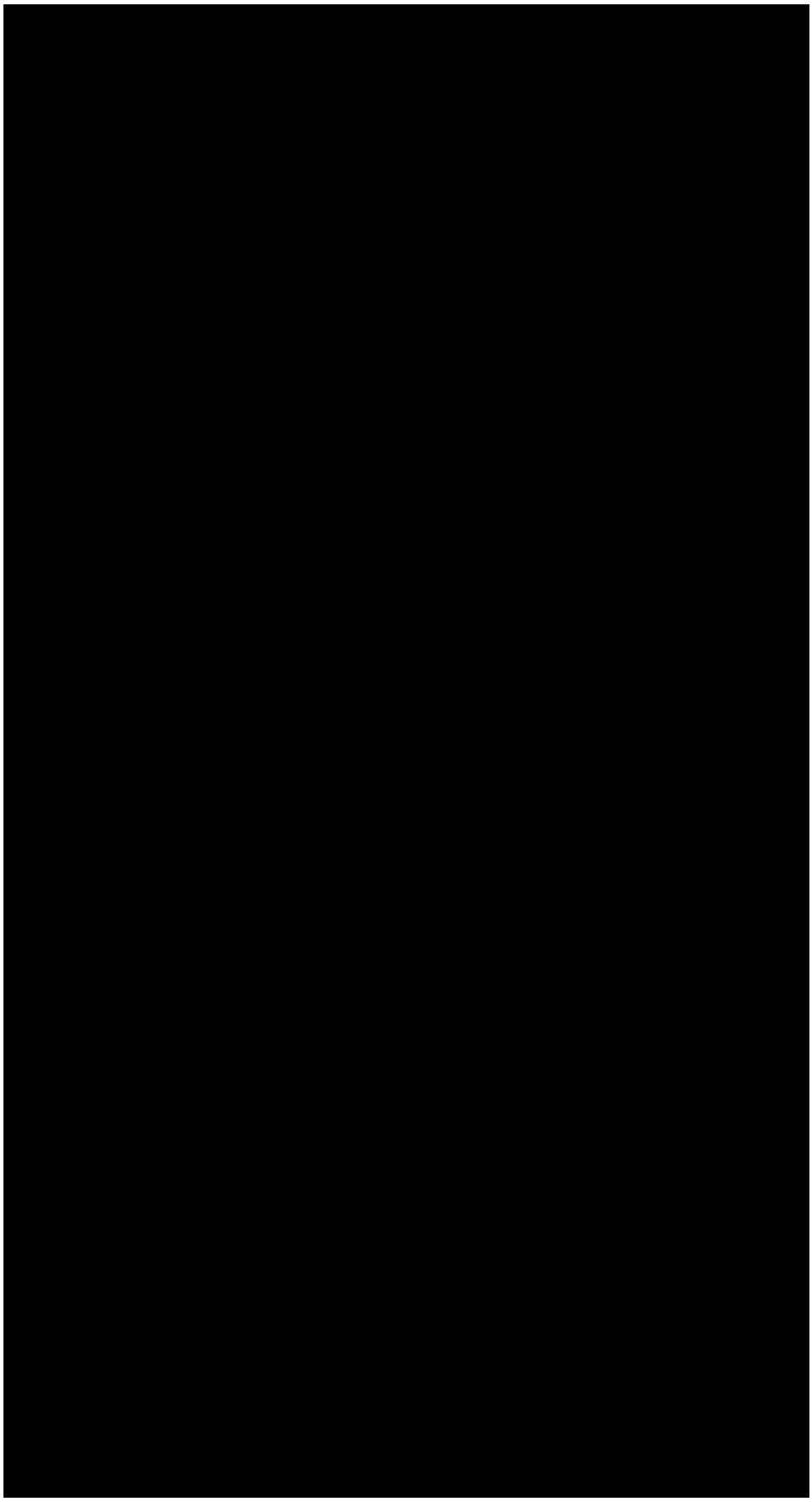
NIPSCO Unit VOM



NIPSCO Unit Maintenance Schedules



Coal Unit Must Run Assumptions





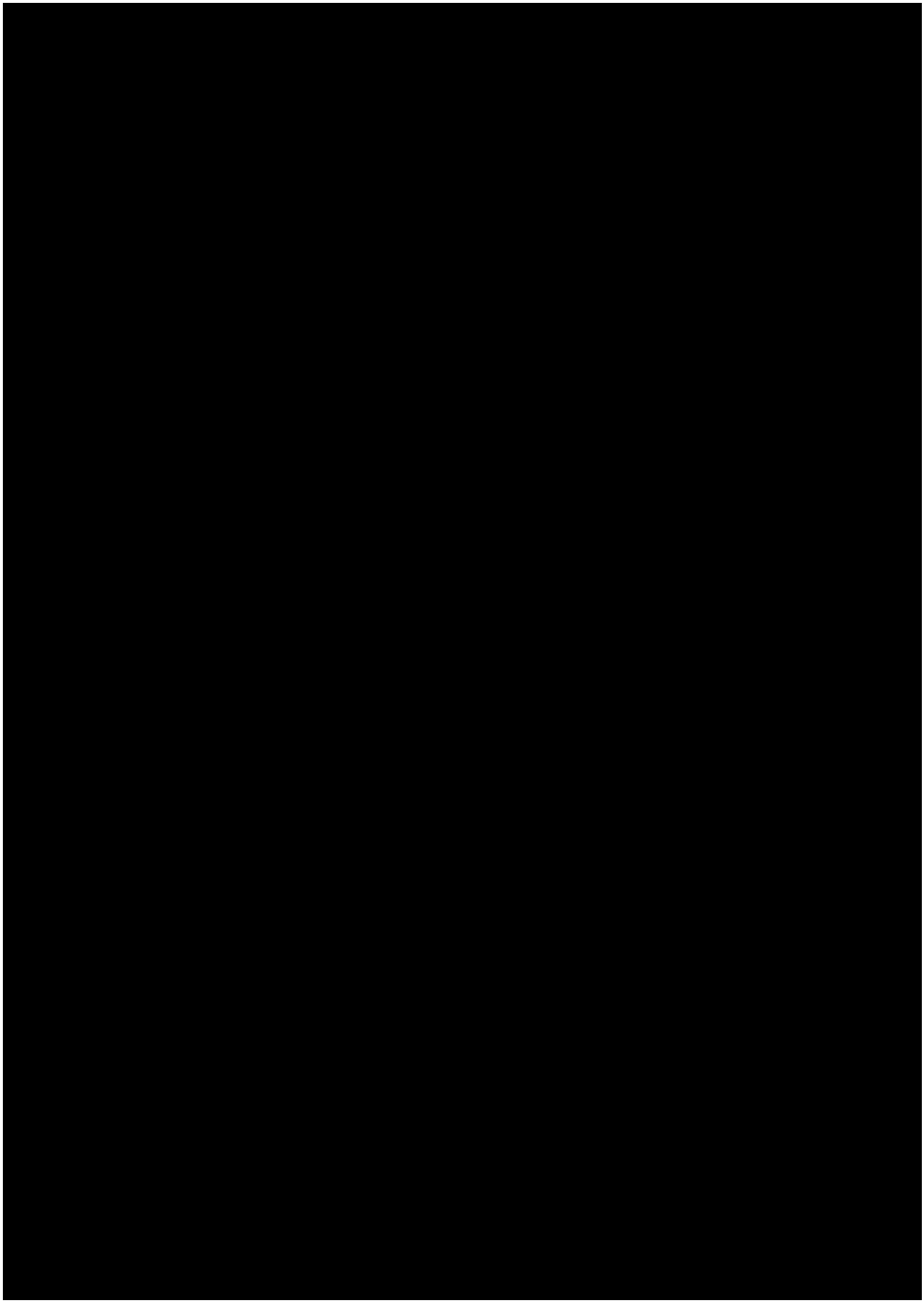
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2024 IRP NIPSCO Portfolio Unit Start Up Cost

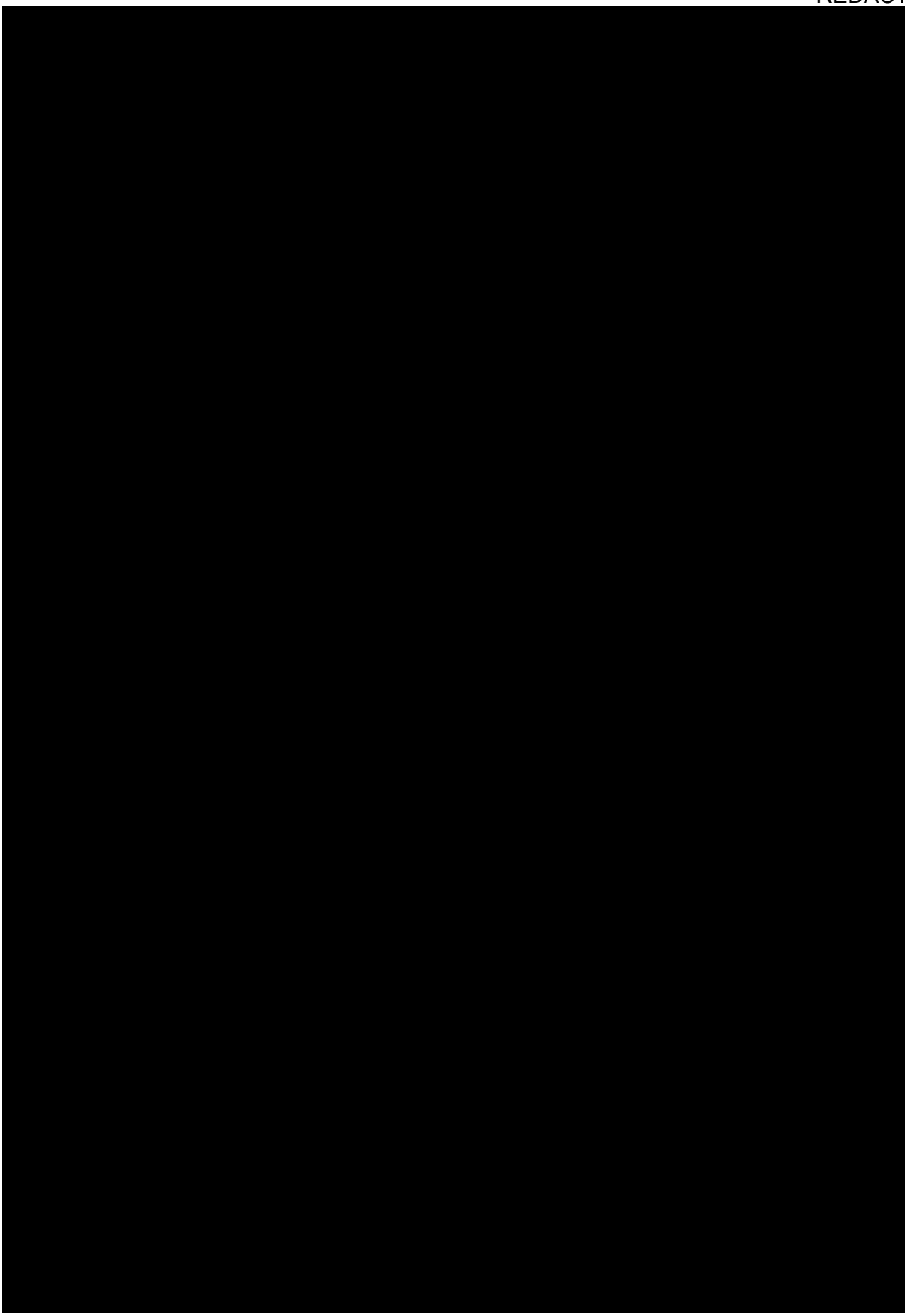


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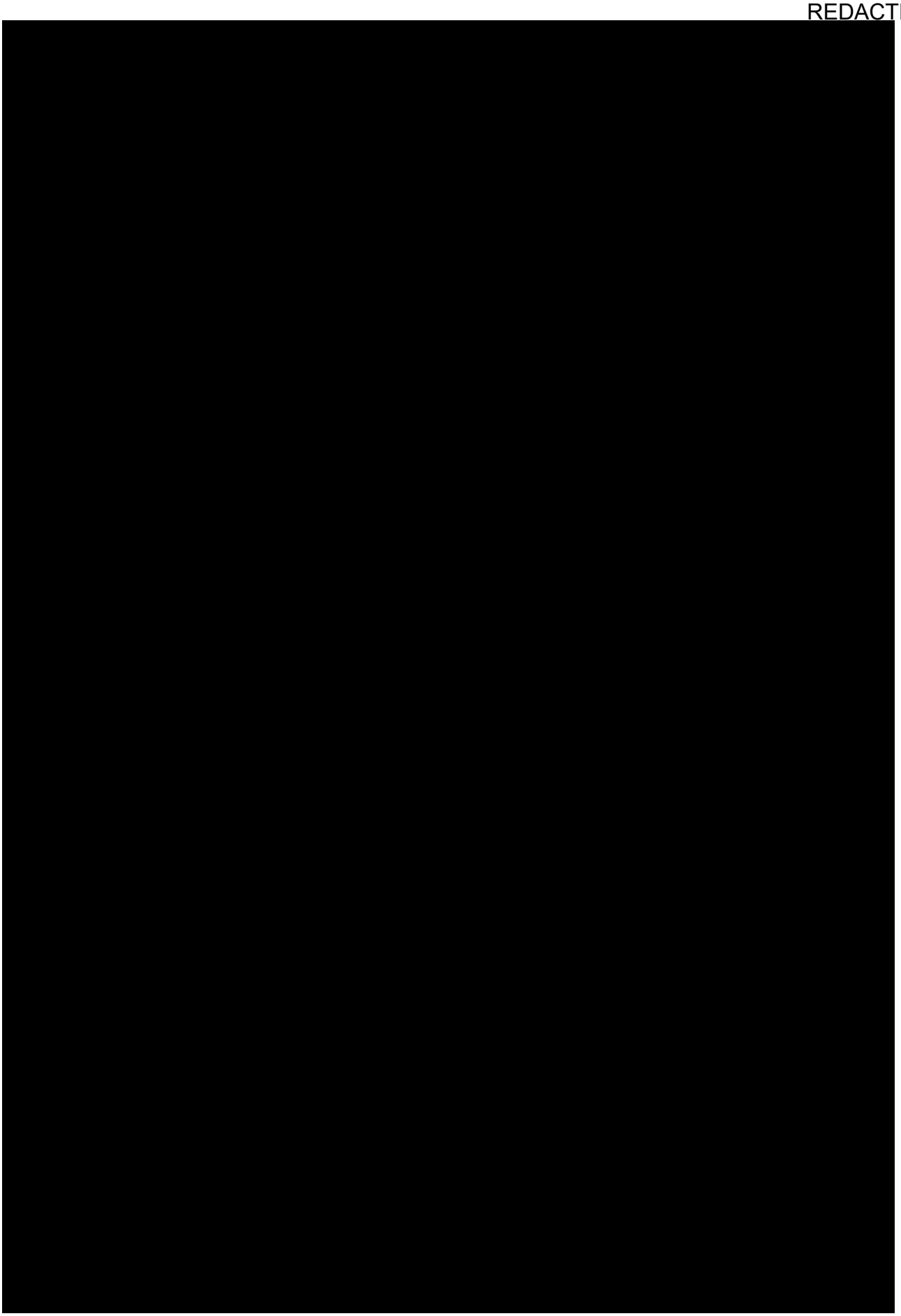
Renewable Project Production Profiles
Note: Paired solar generation shapes represent solar-only profiles; paired storage modeled separately



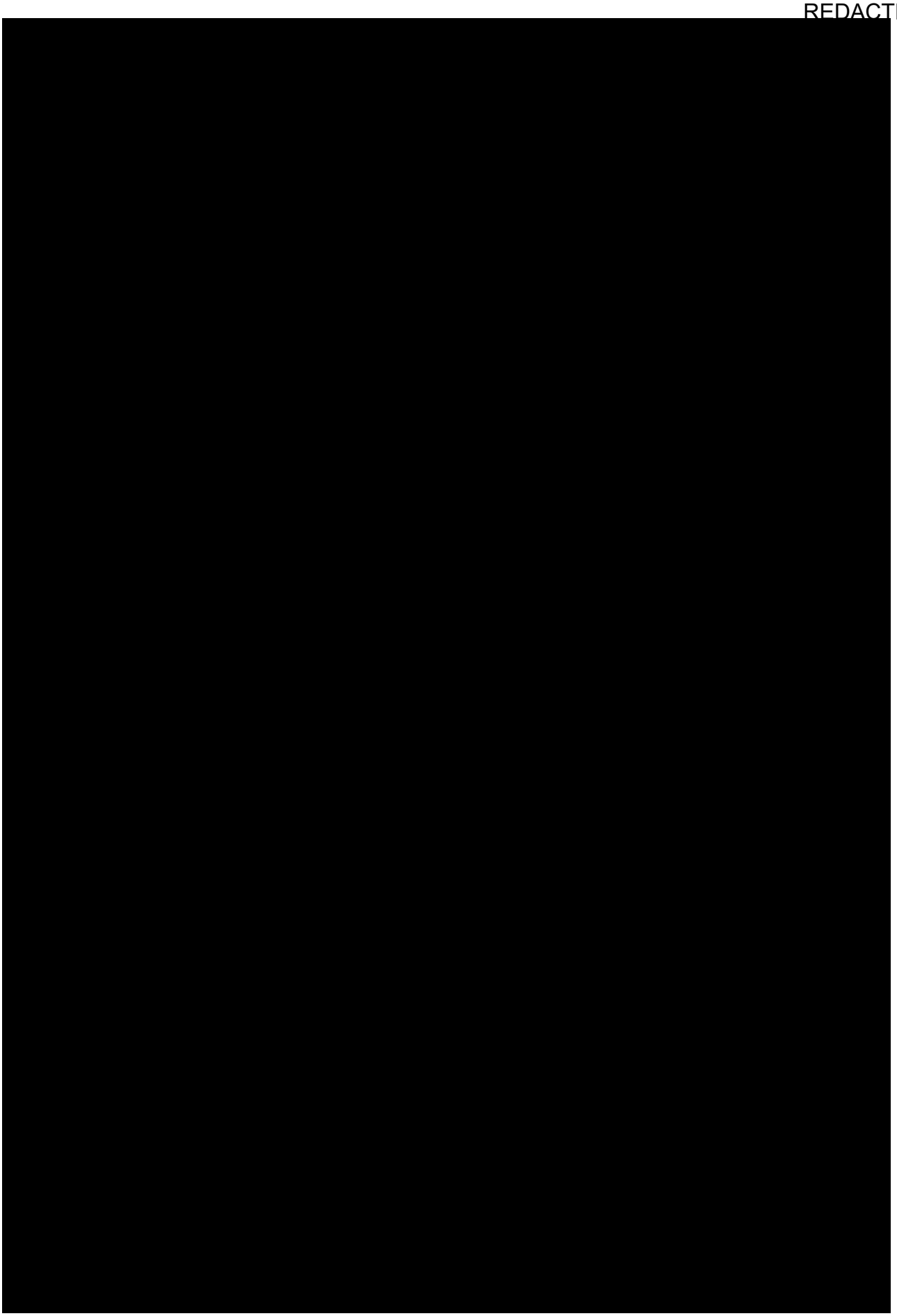
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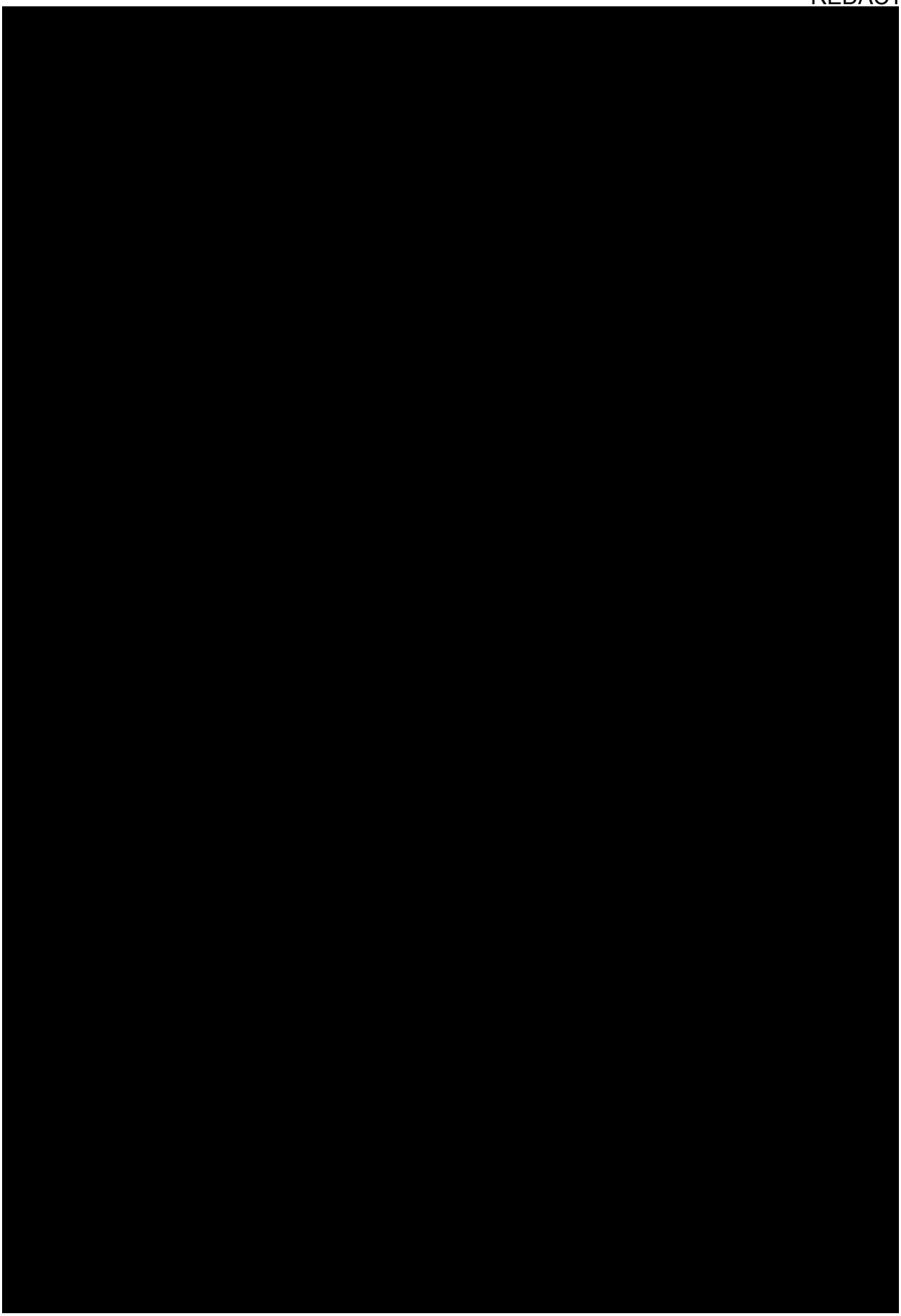
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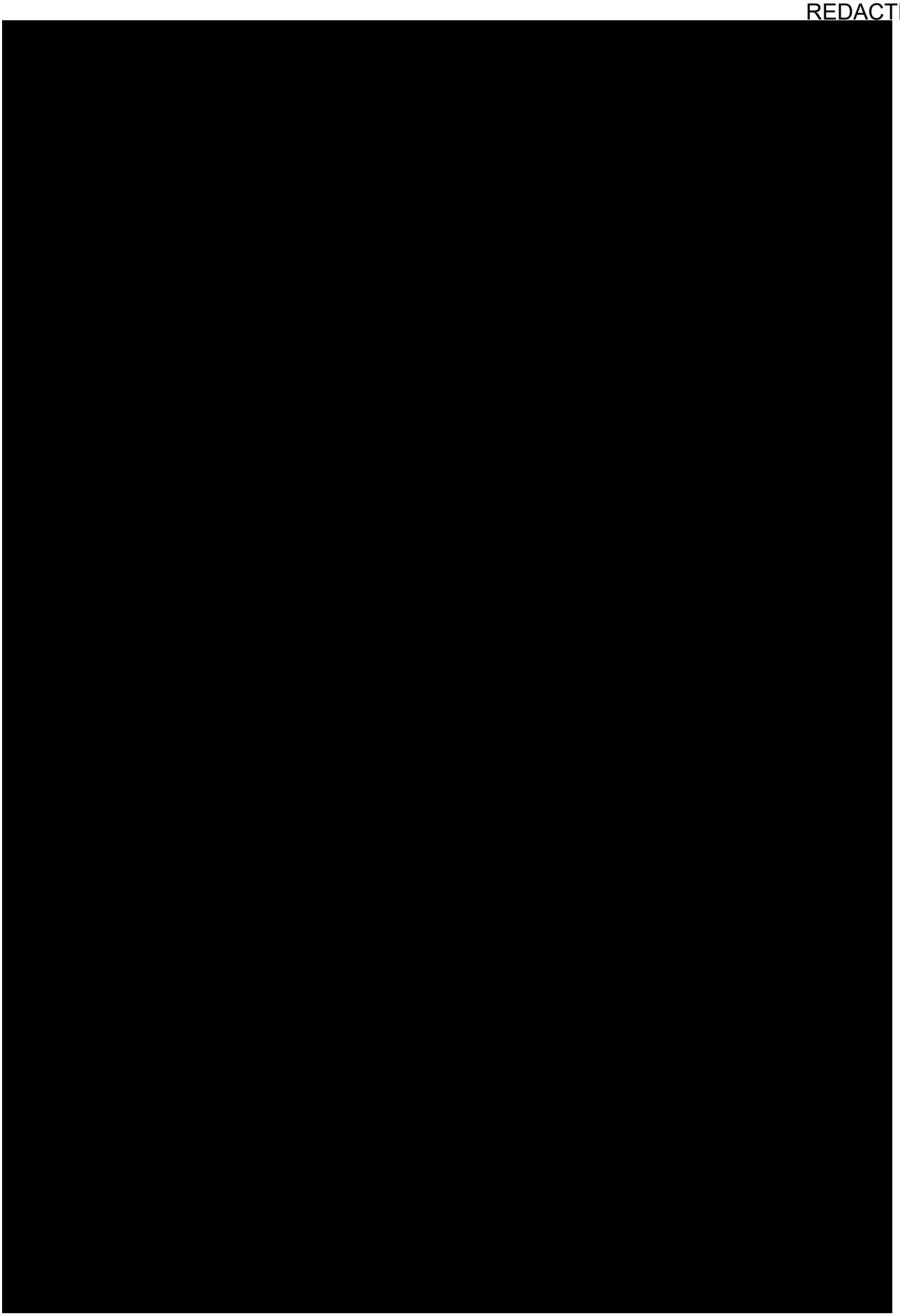
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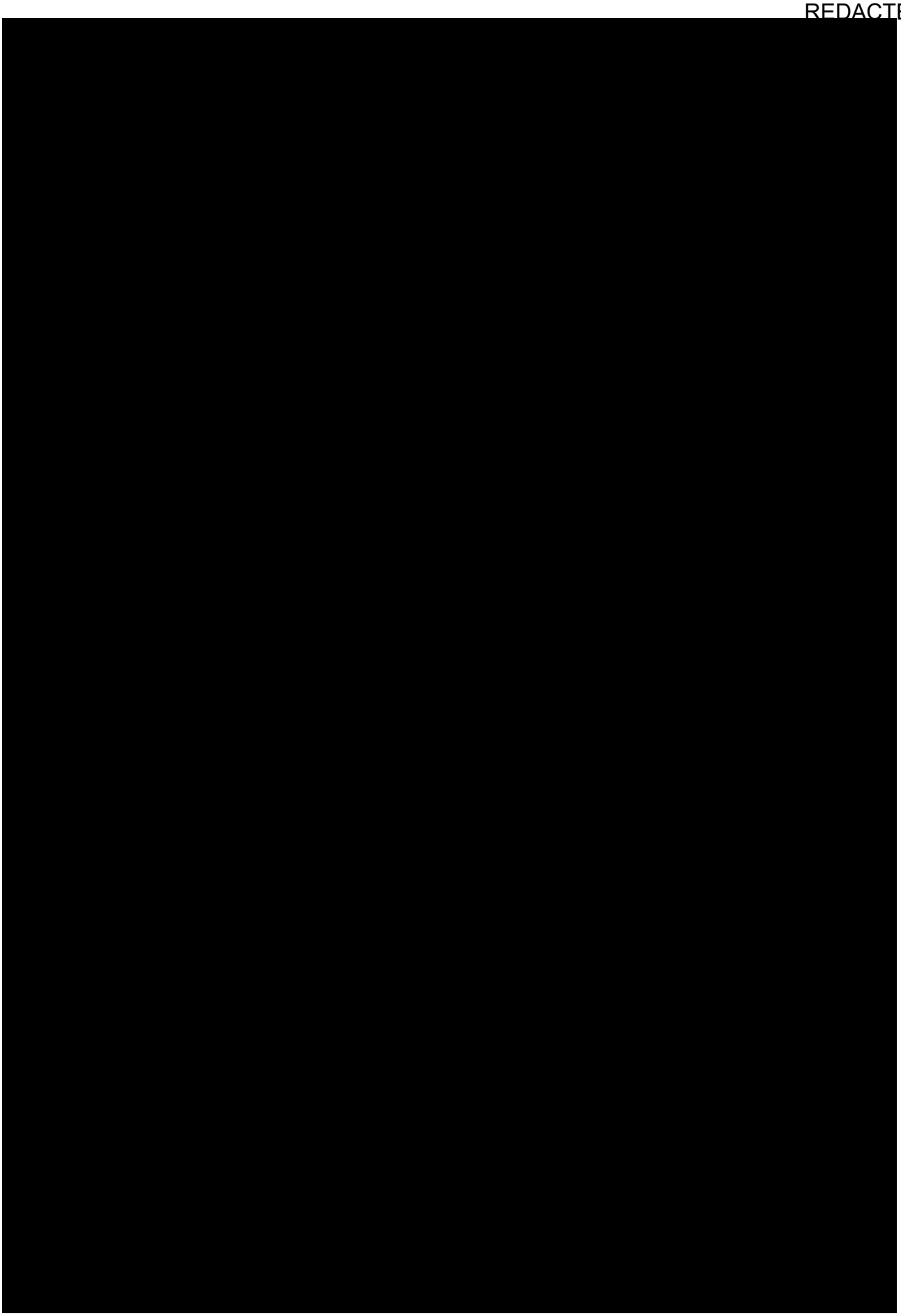
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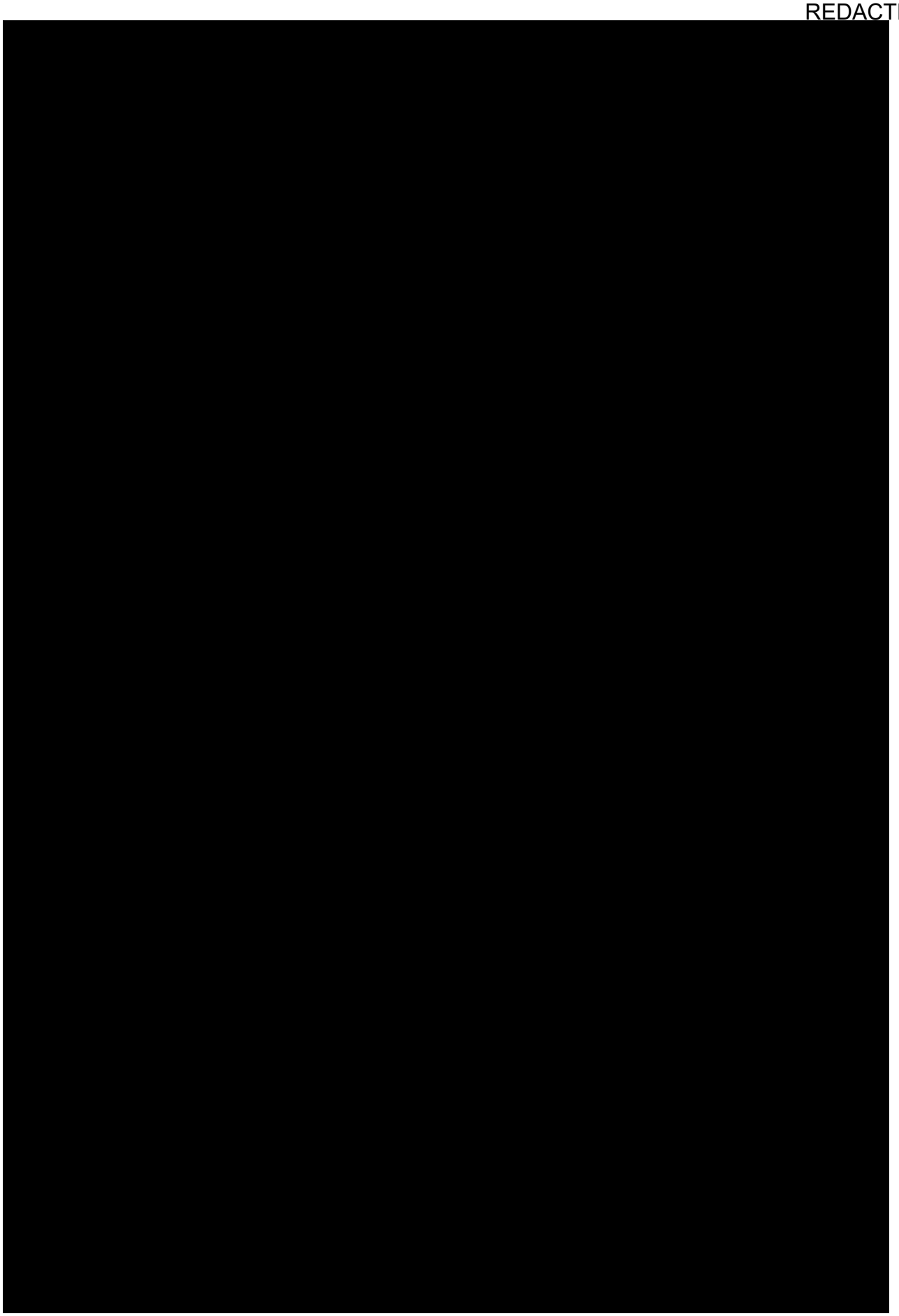
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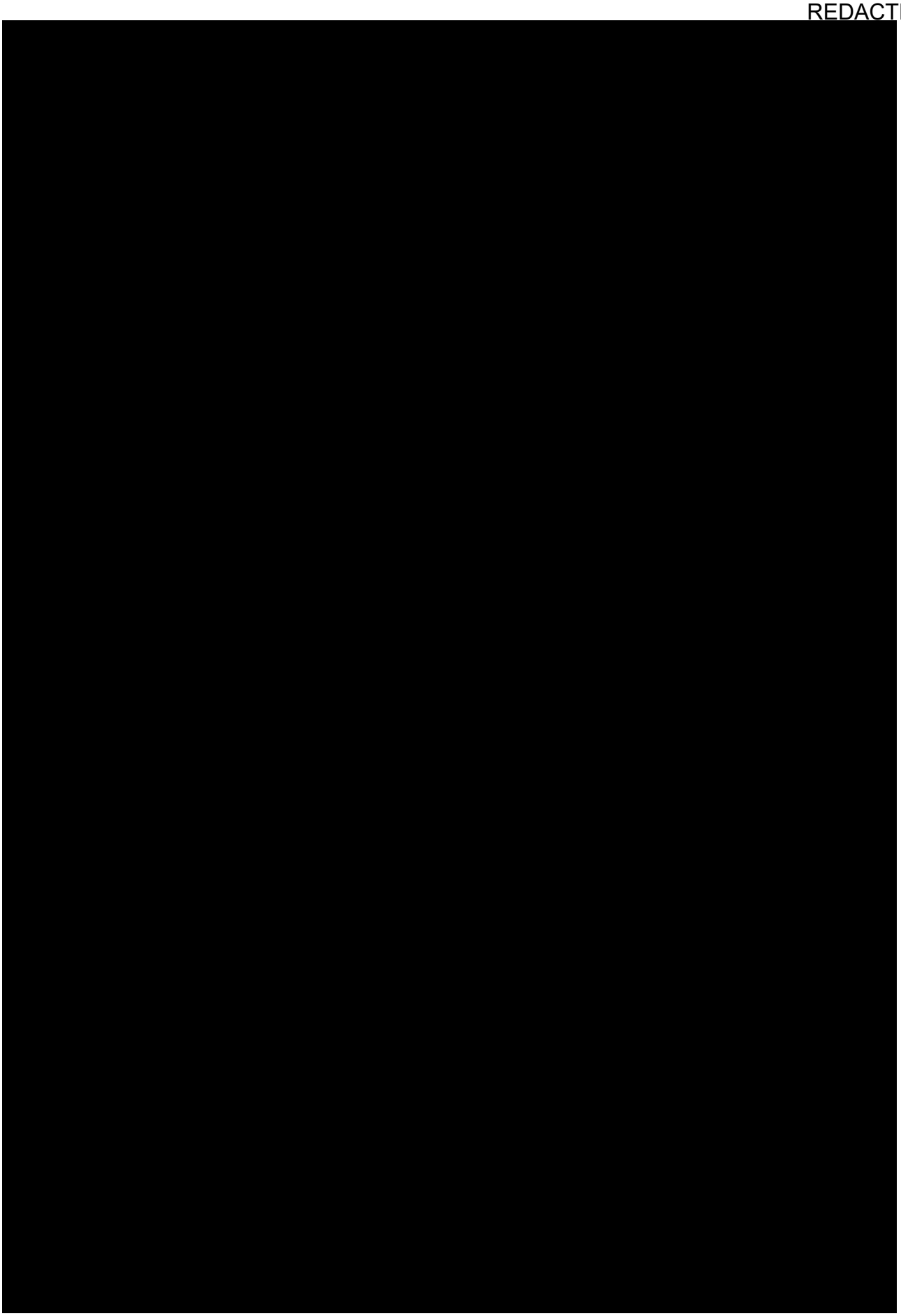
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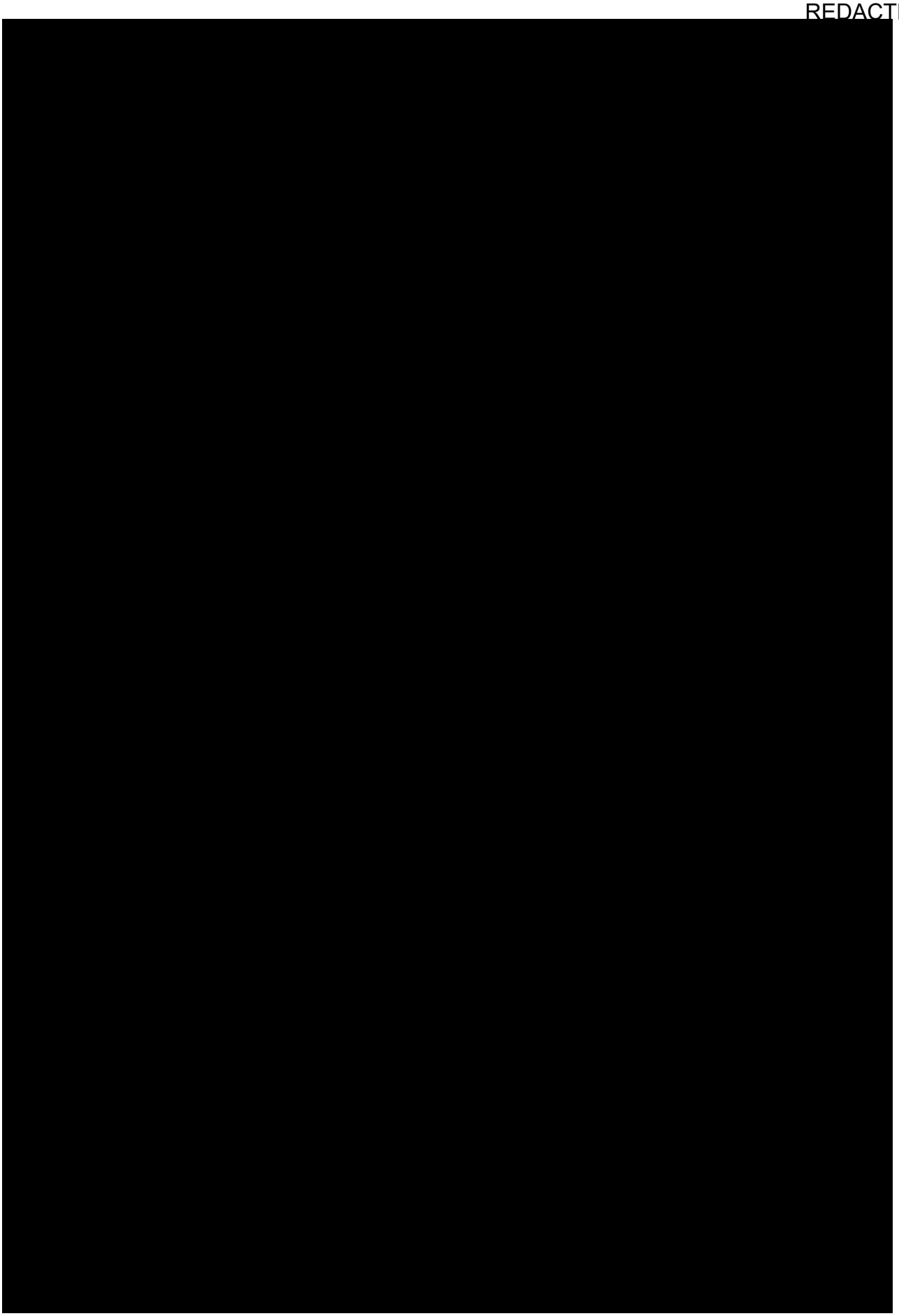
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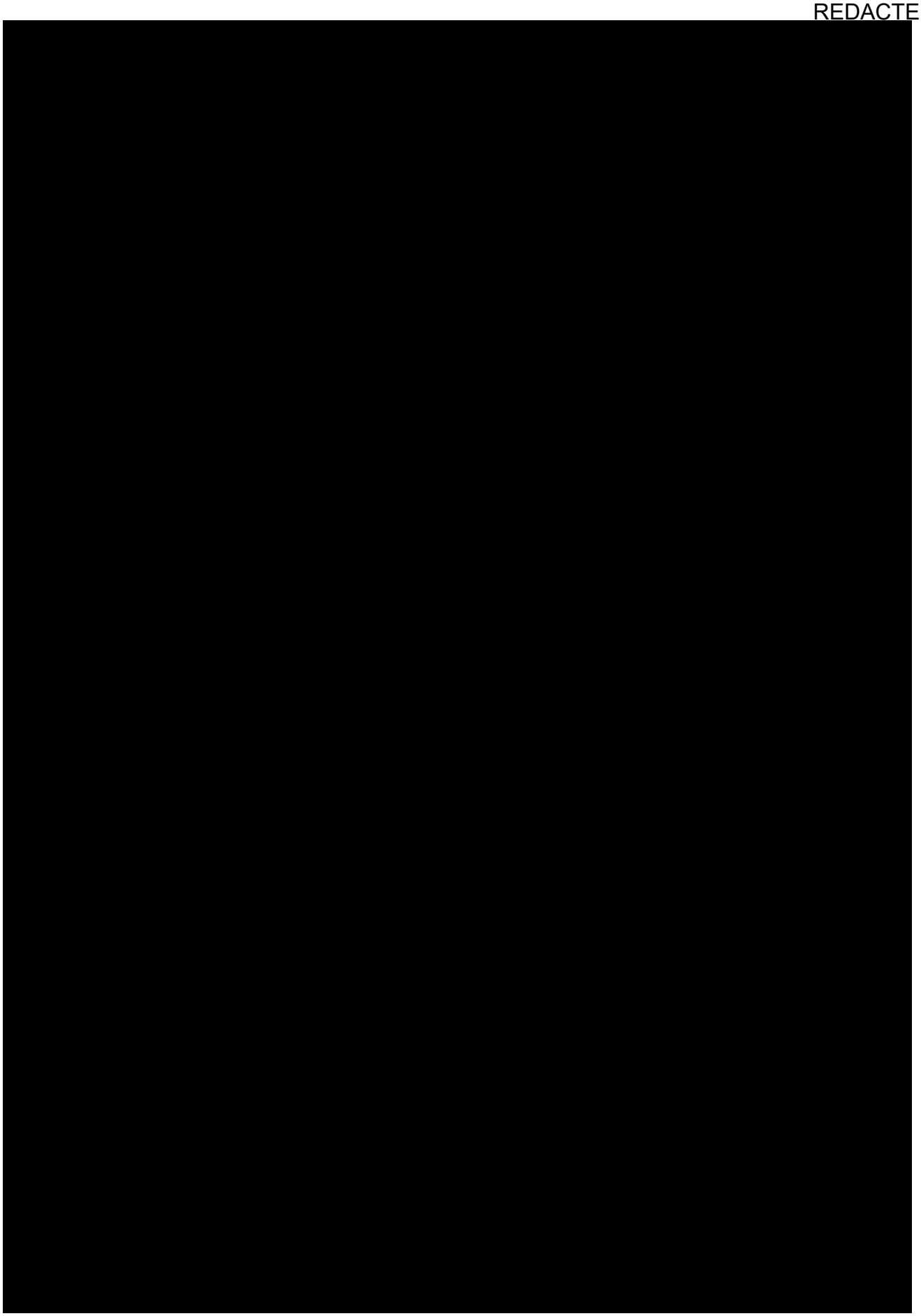
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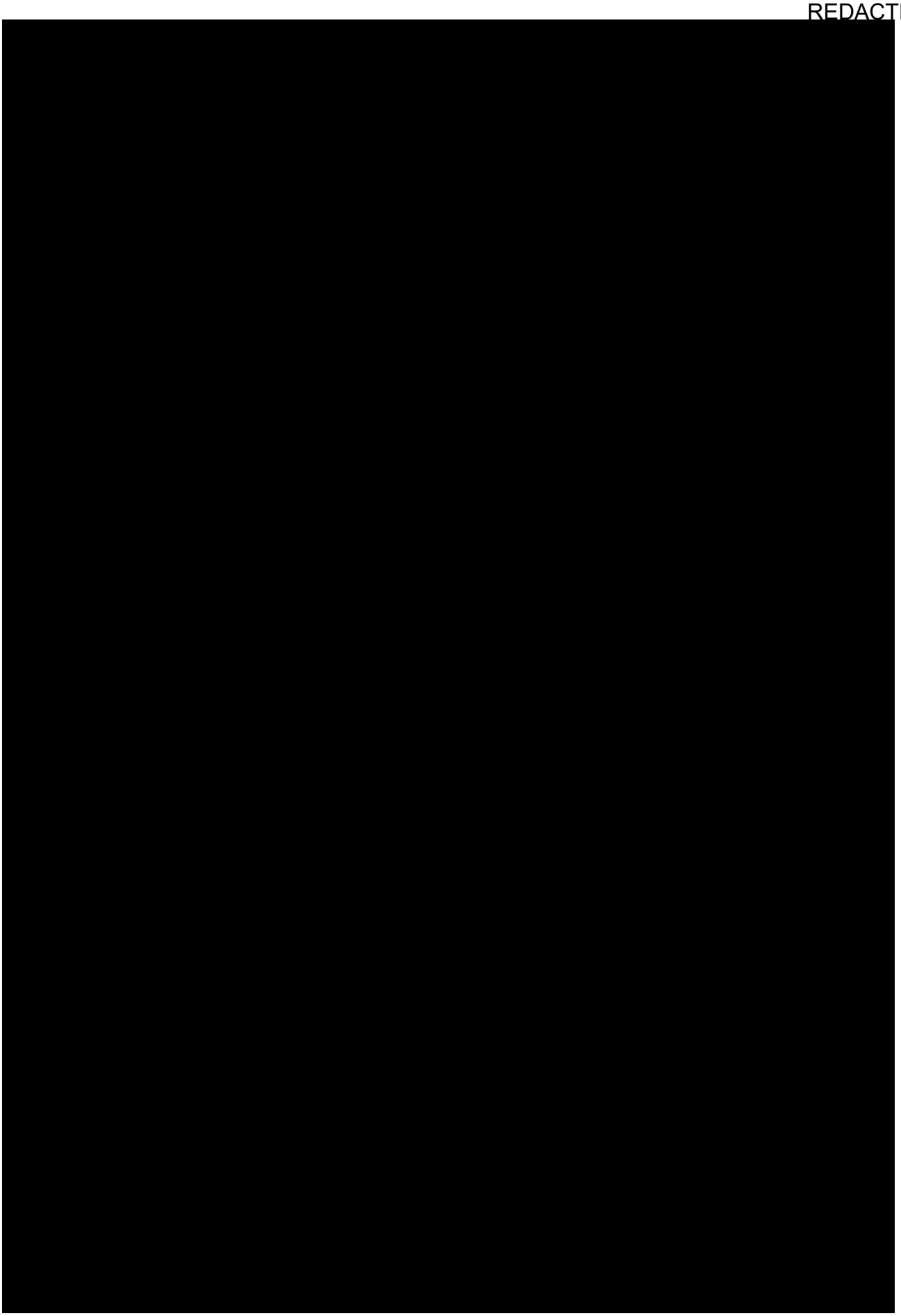
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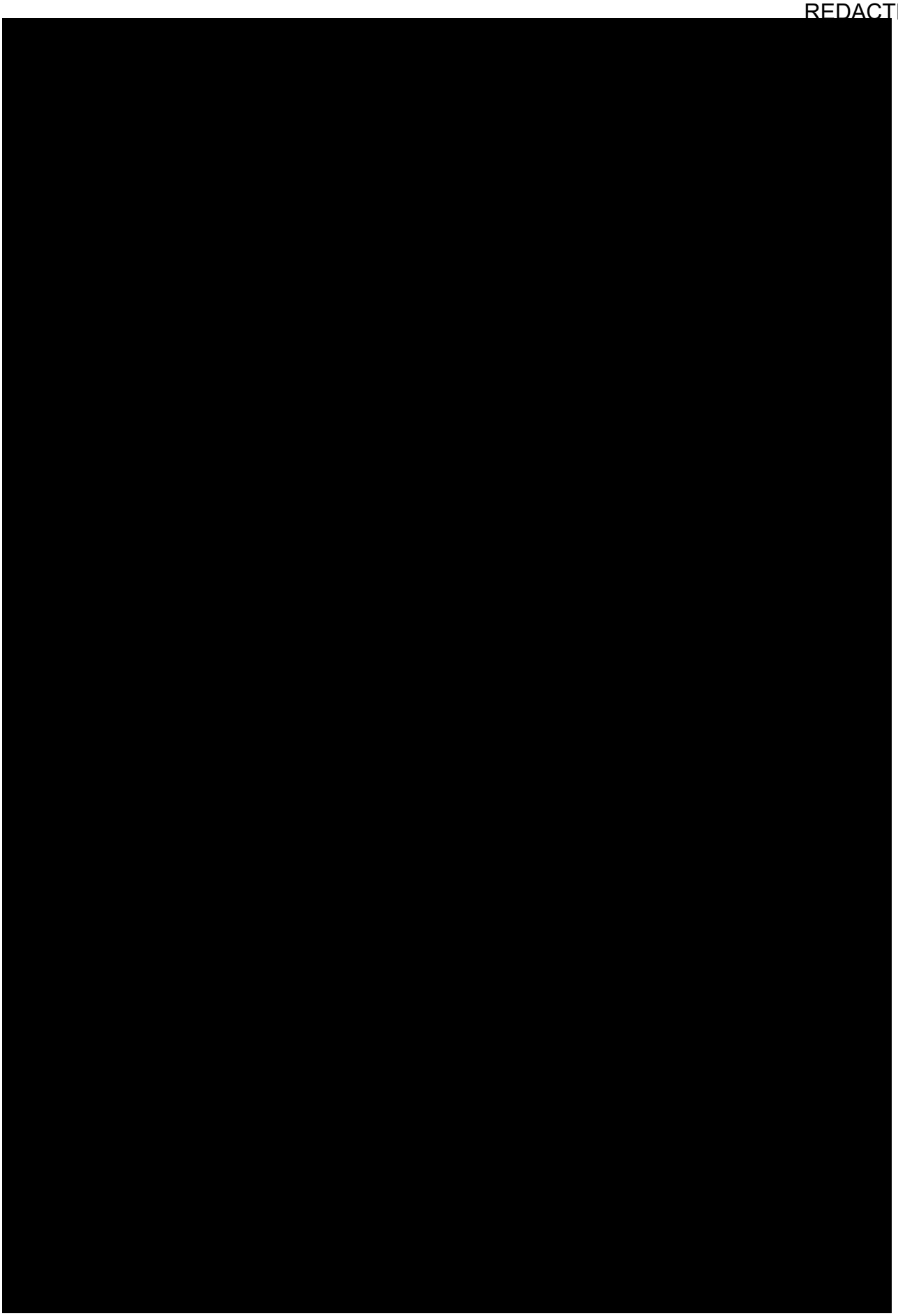
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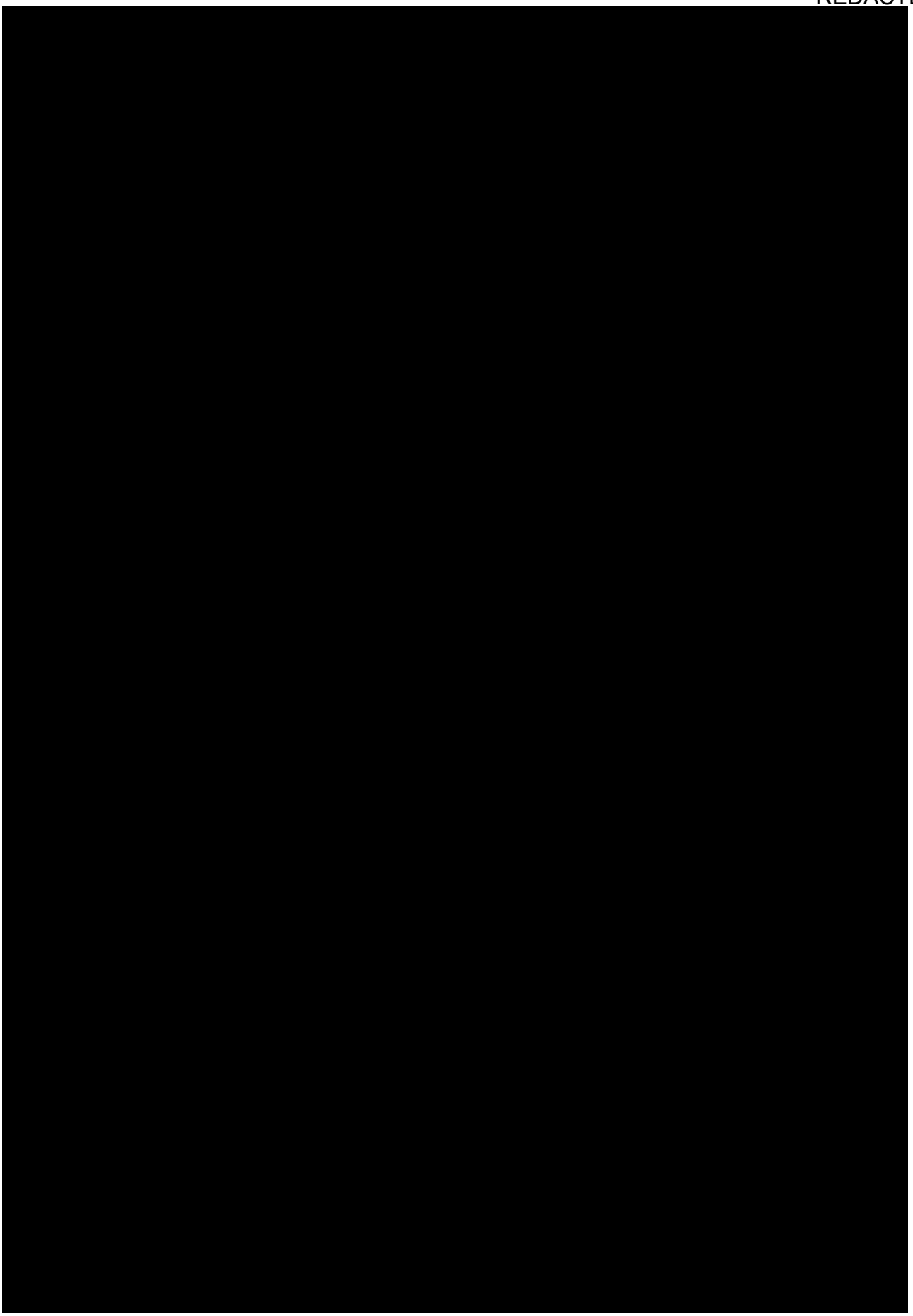
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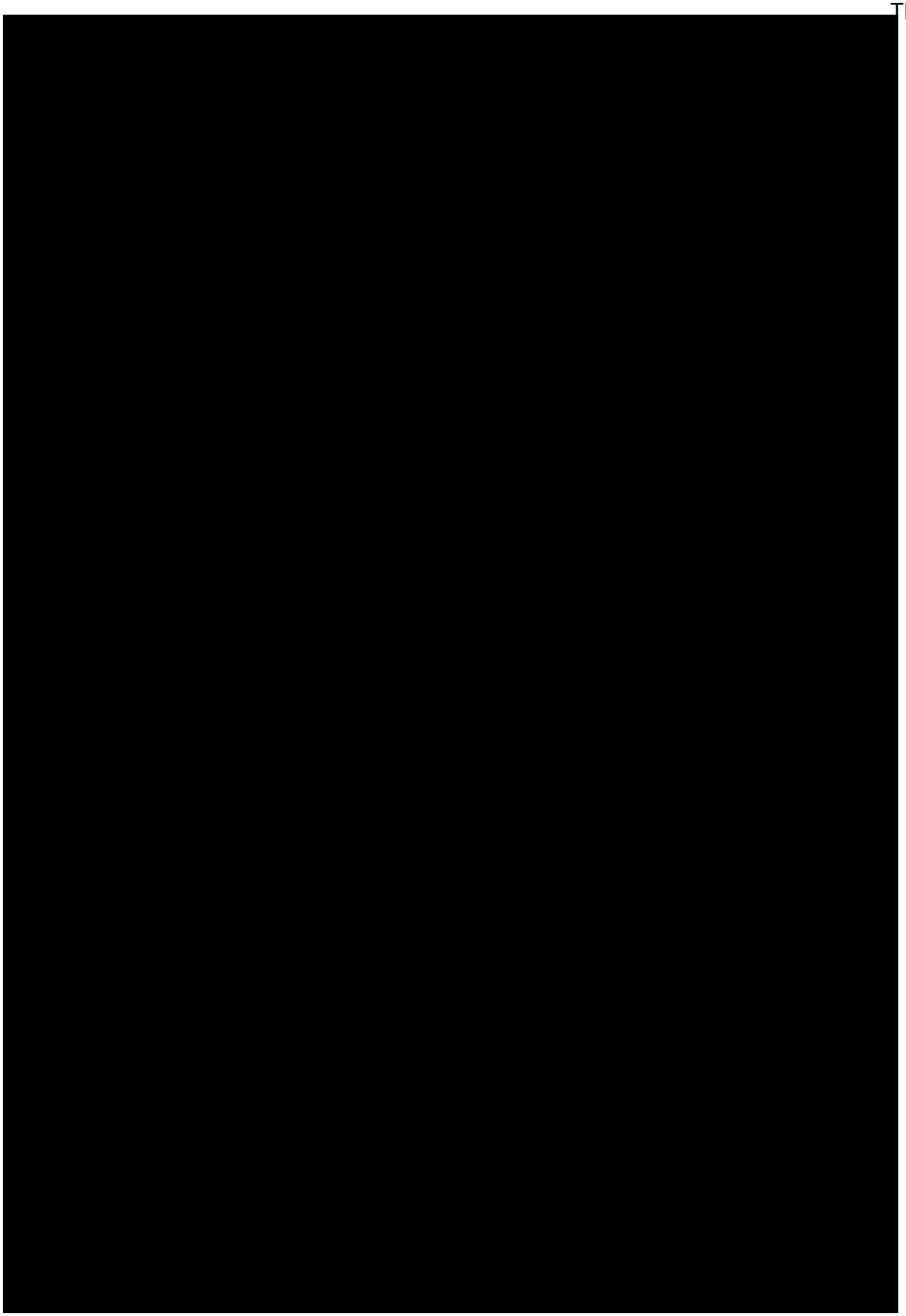
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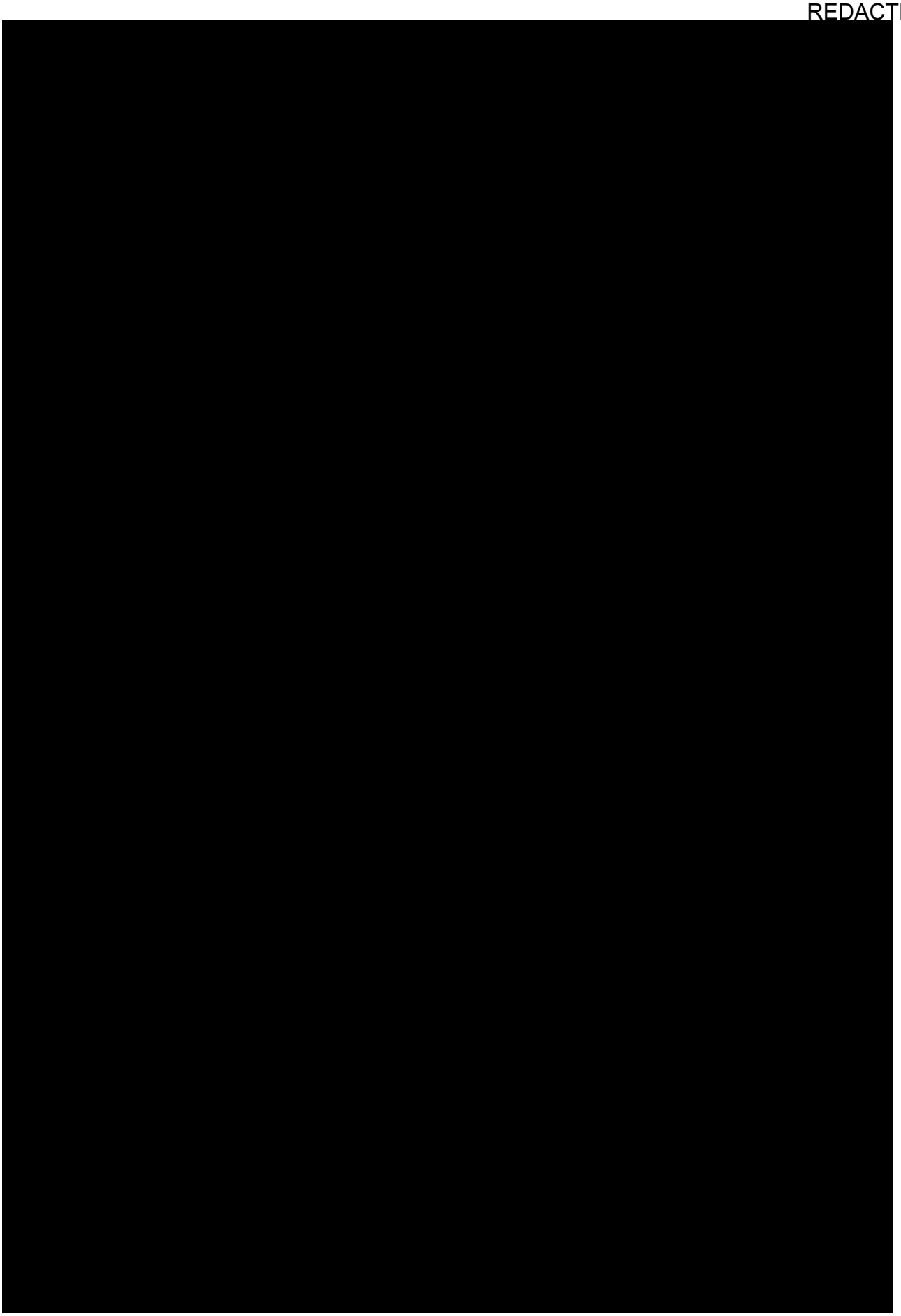
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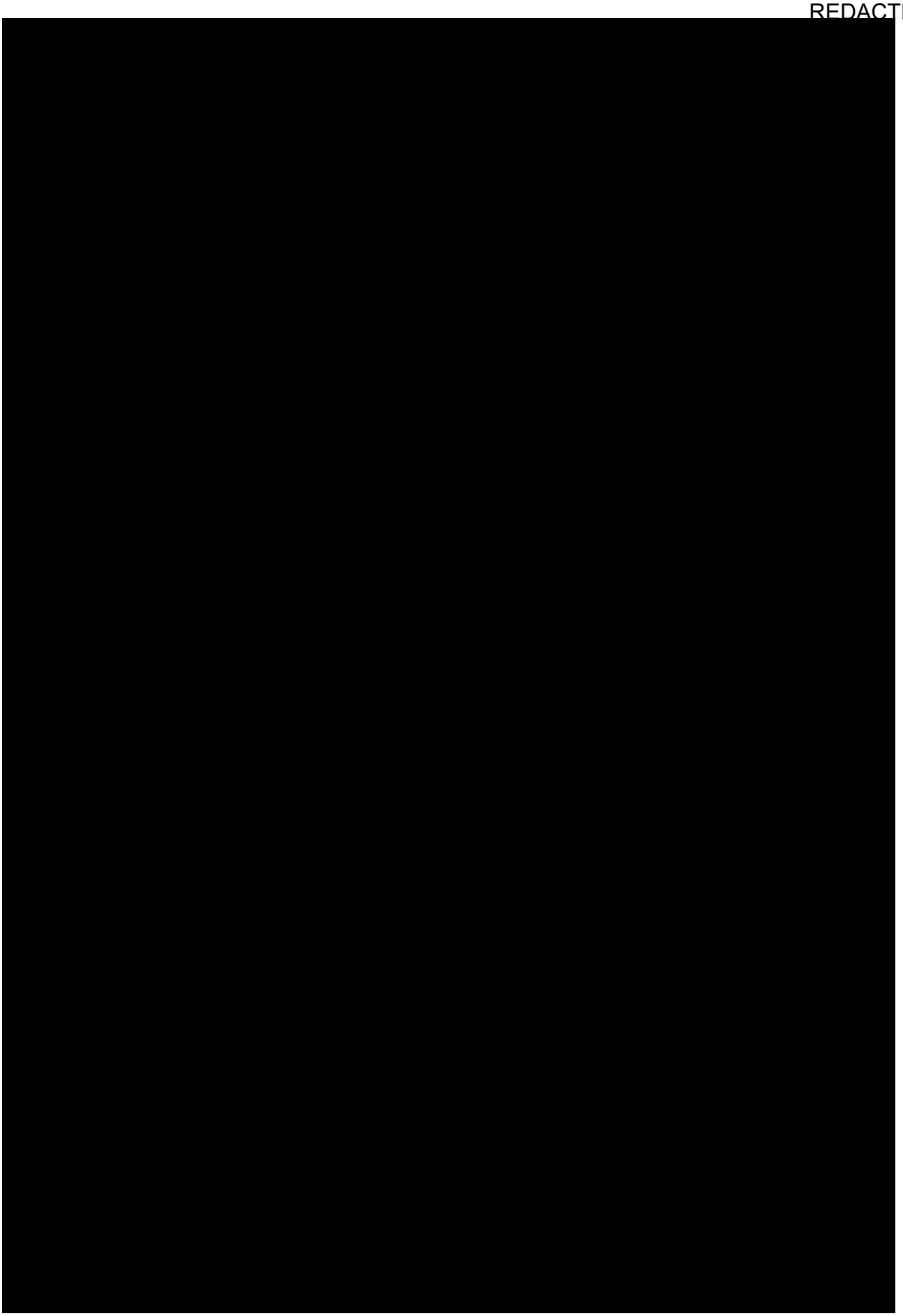
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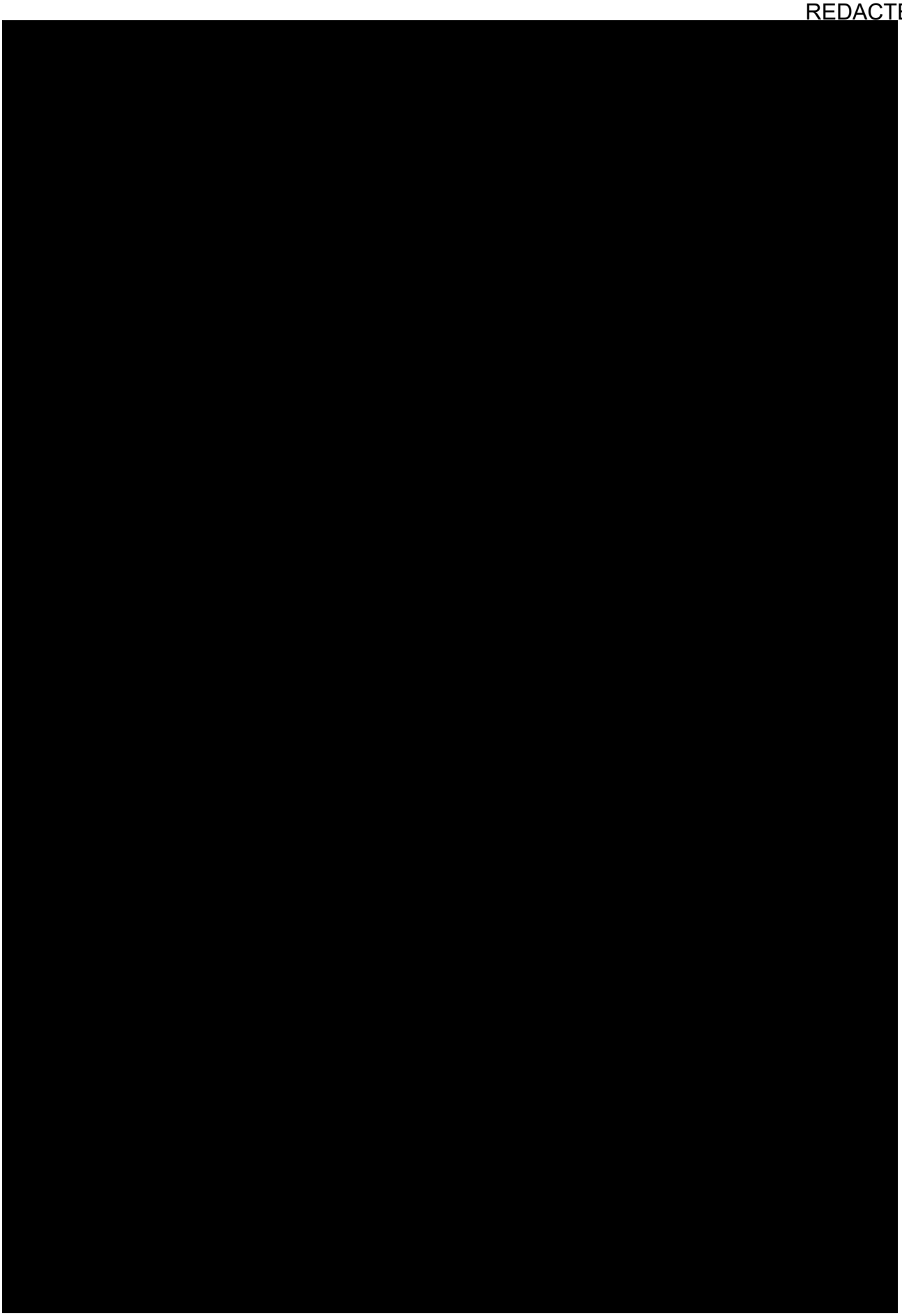
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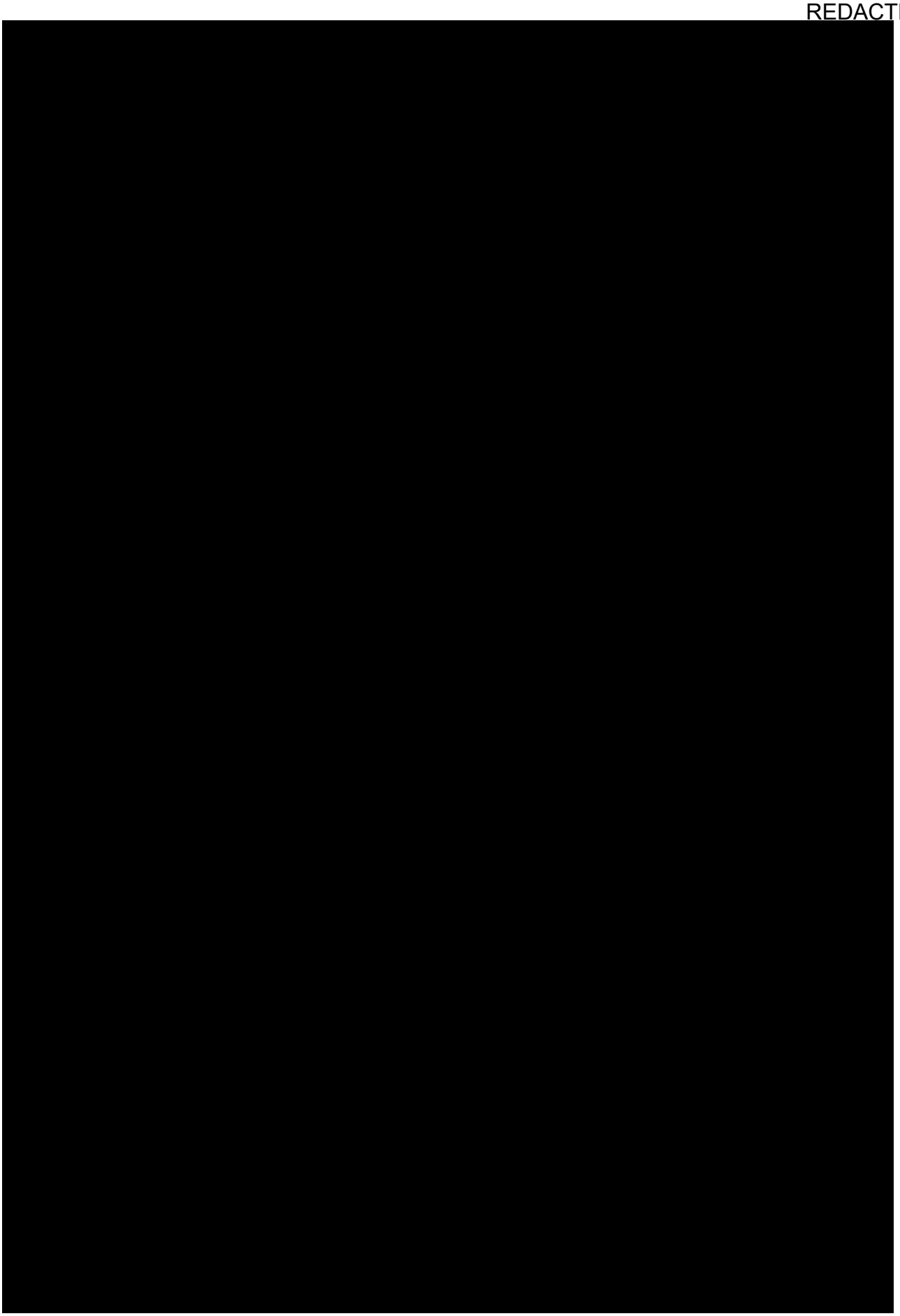
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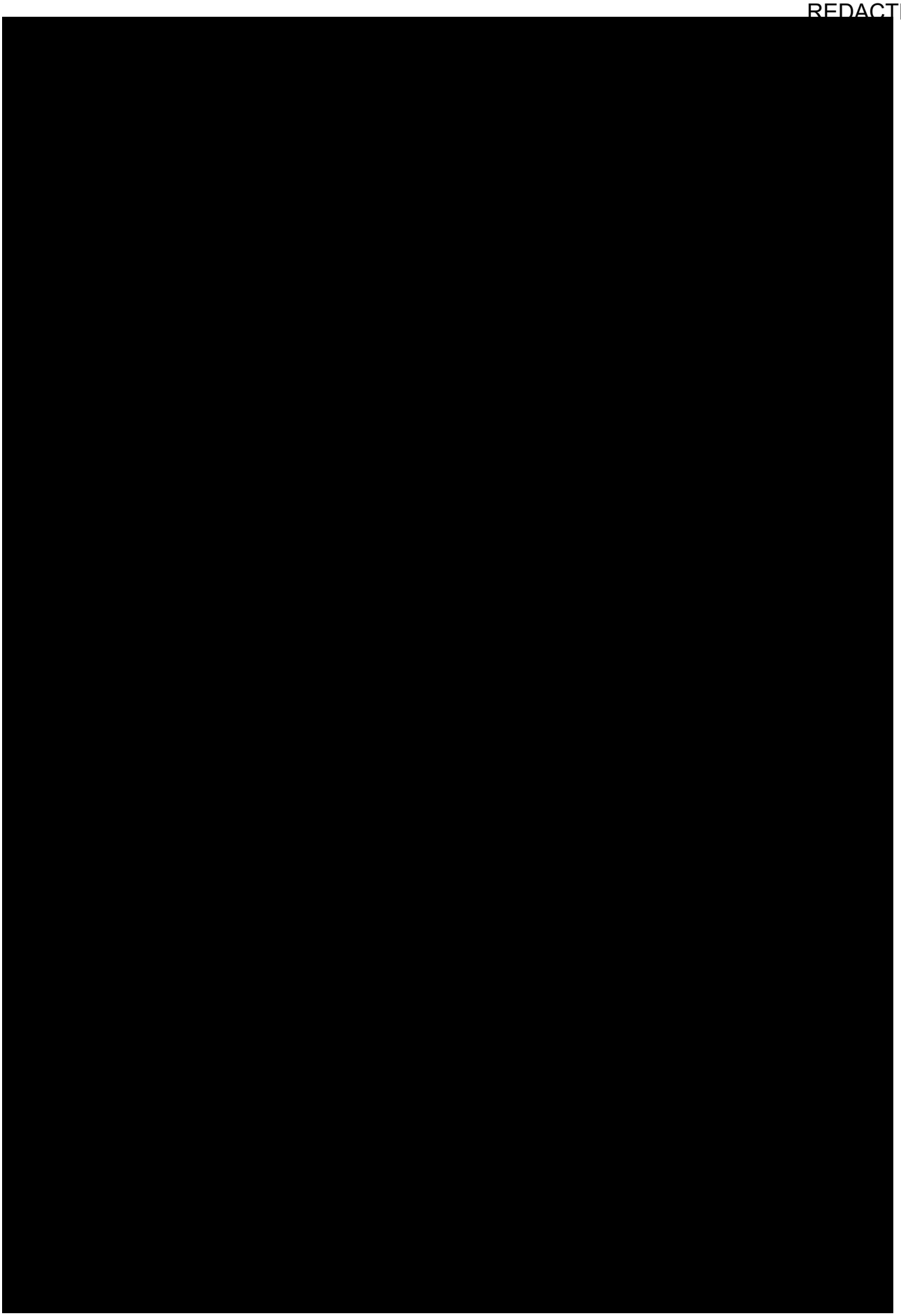
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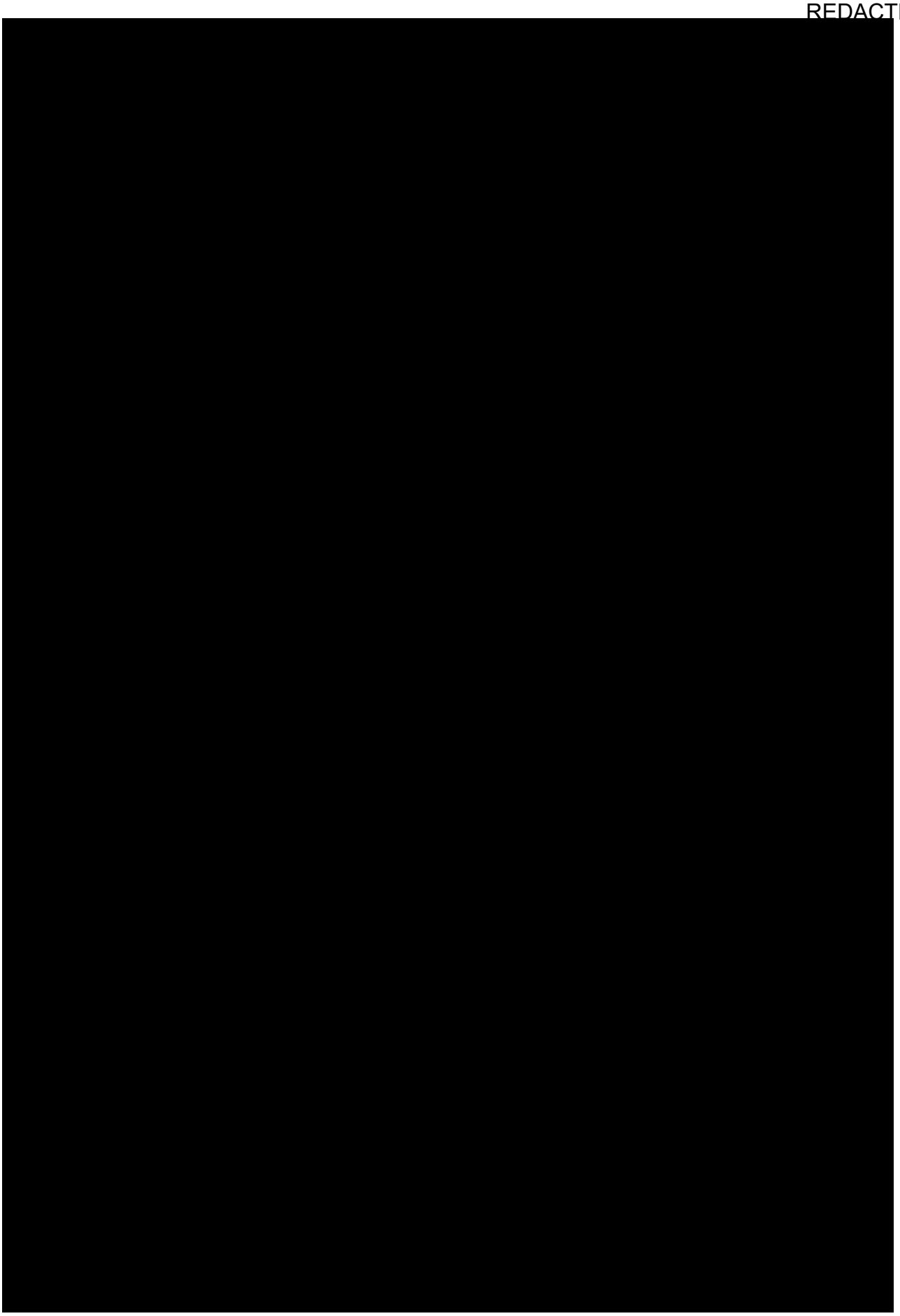
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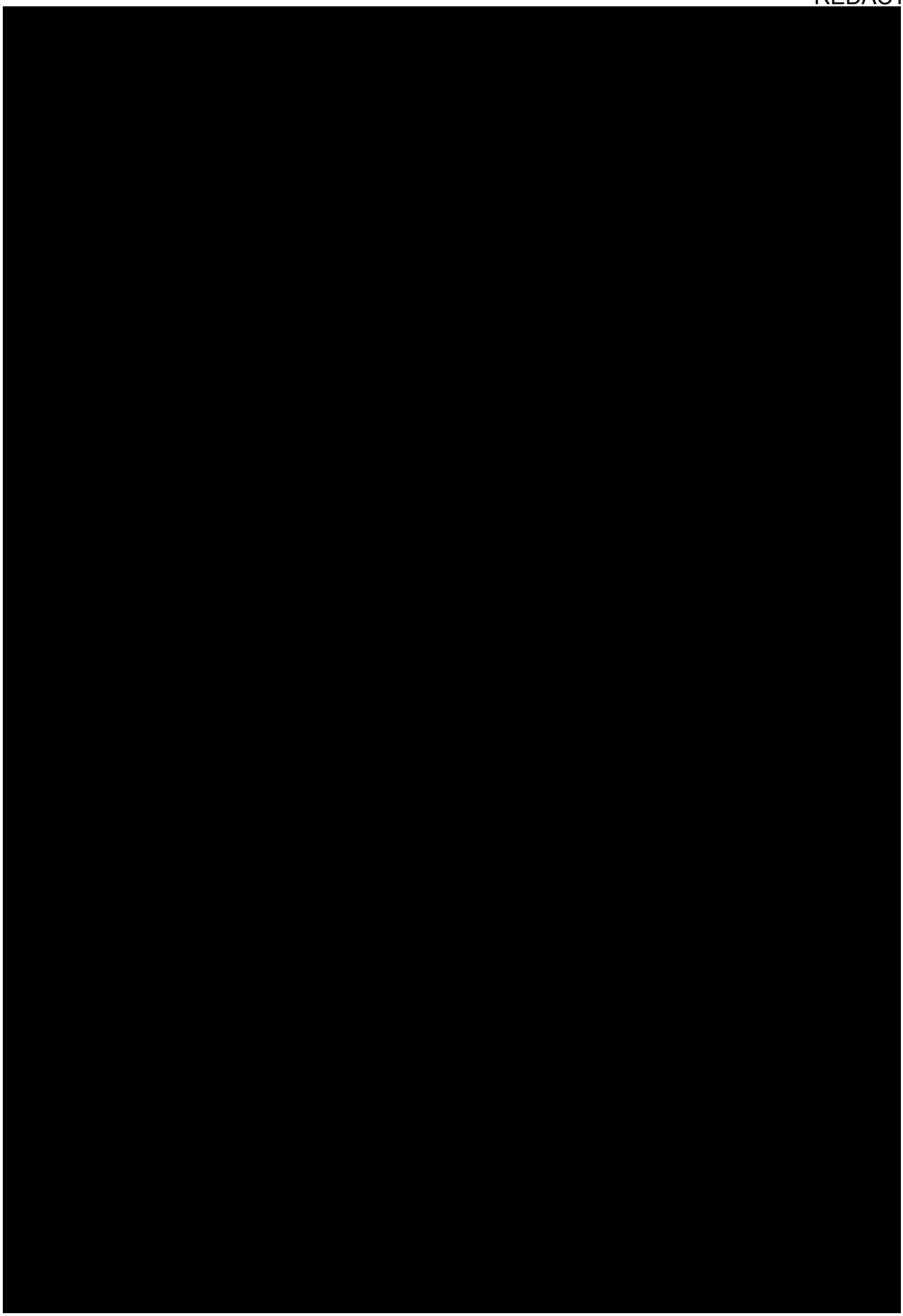
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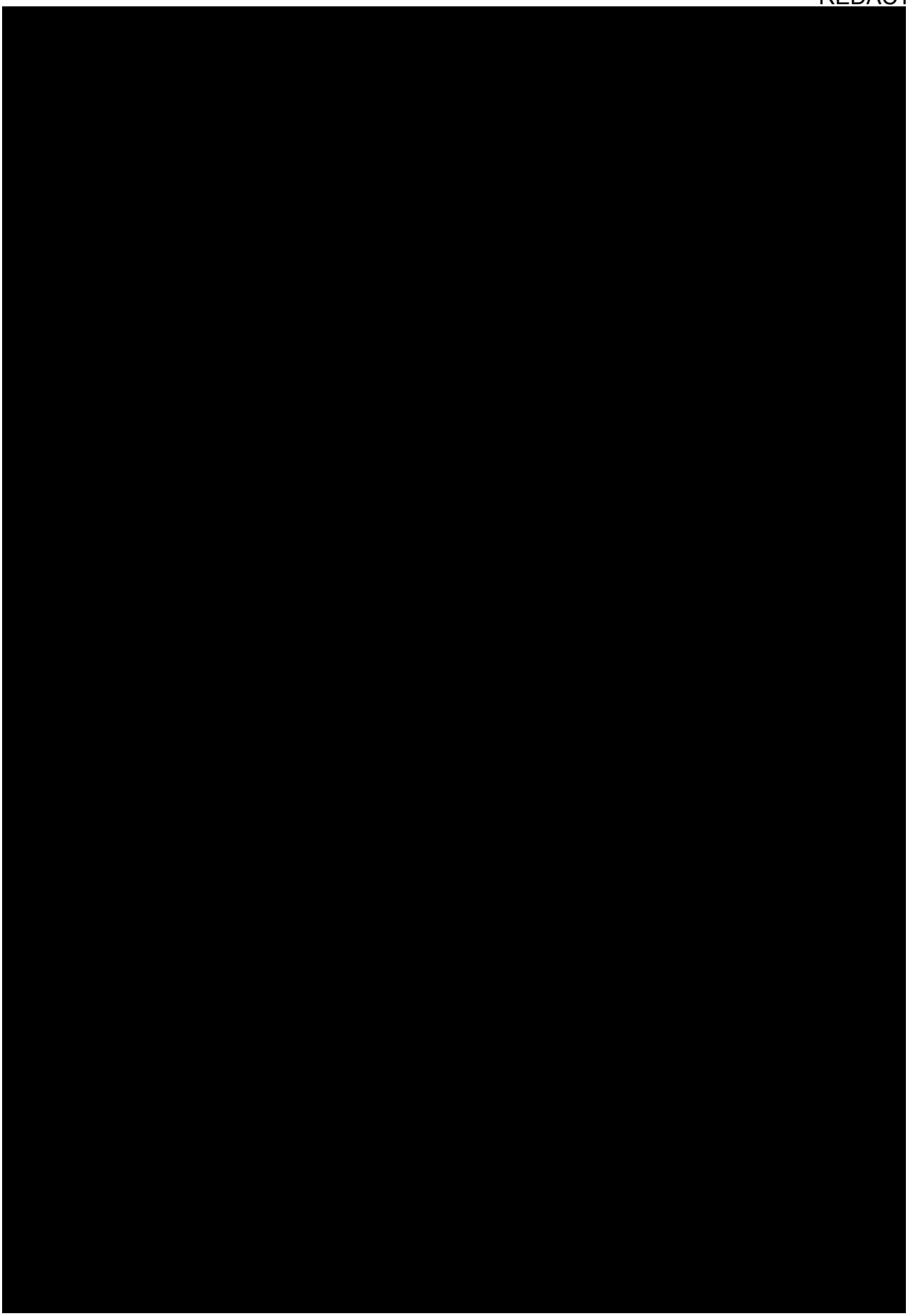
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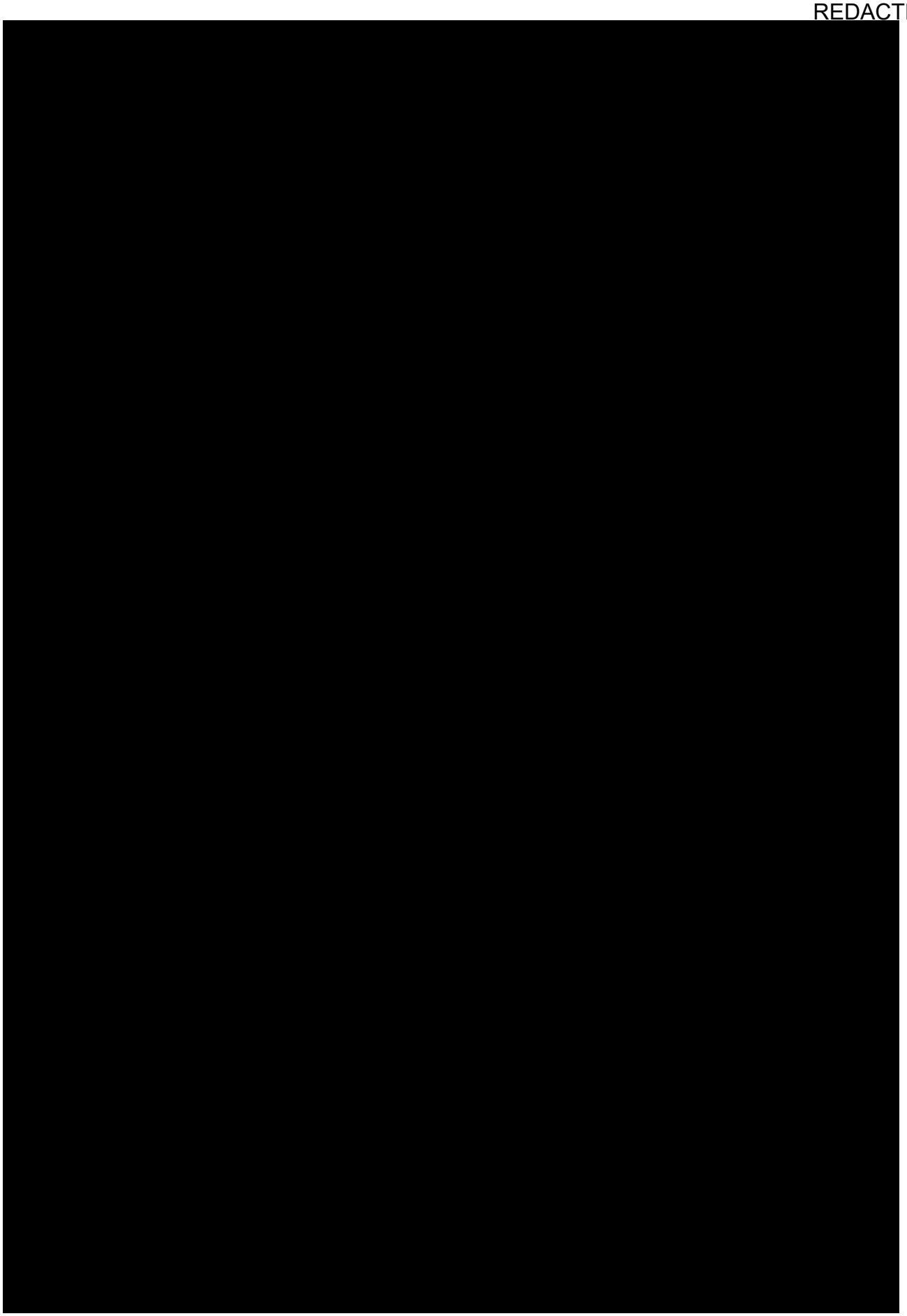
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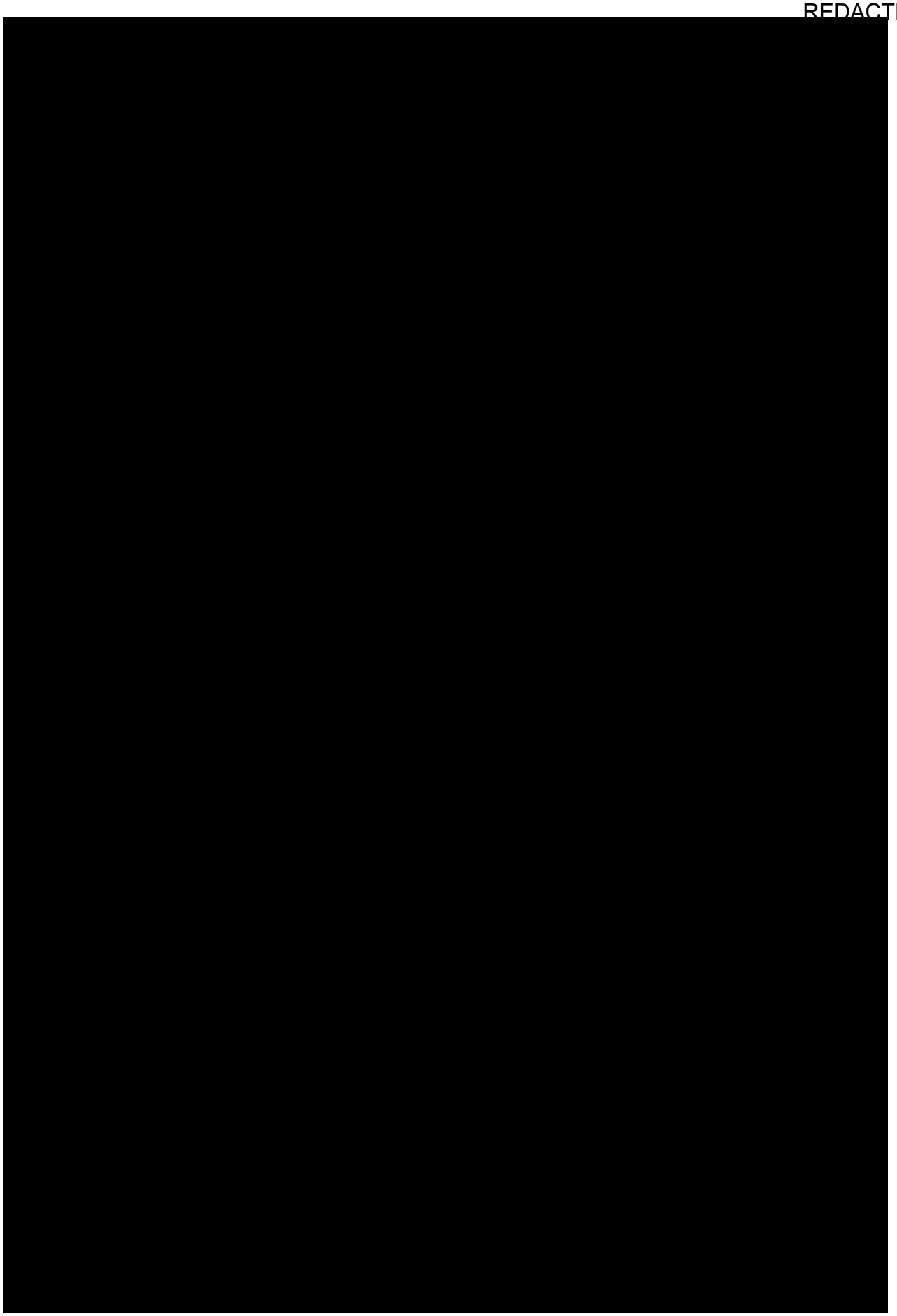
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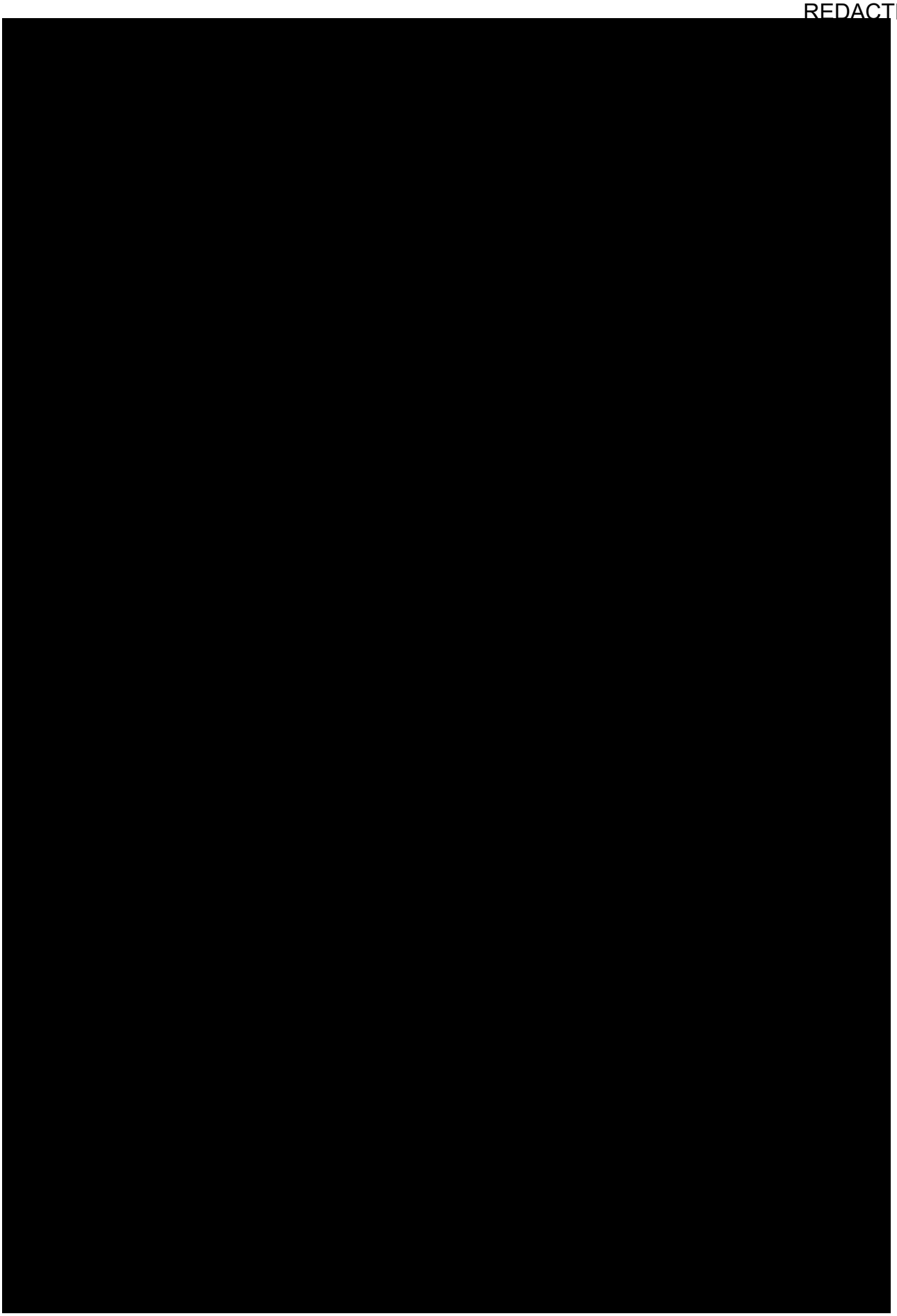
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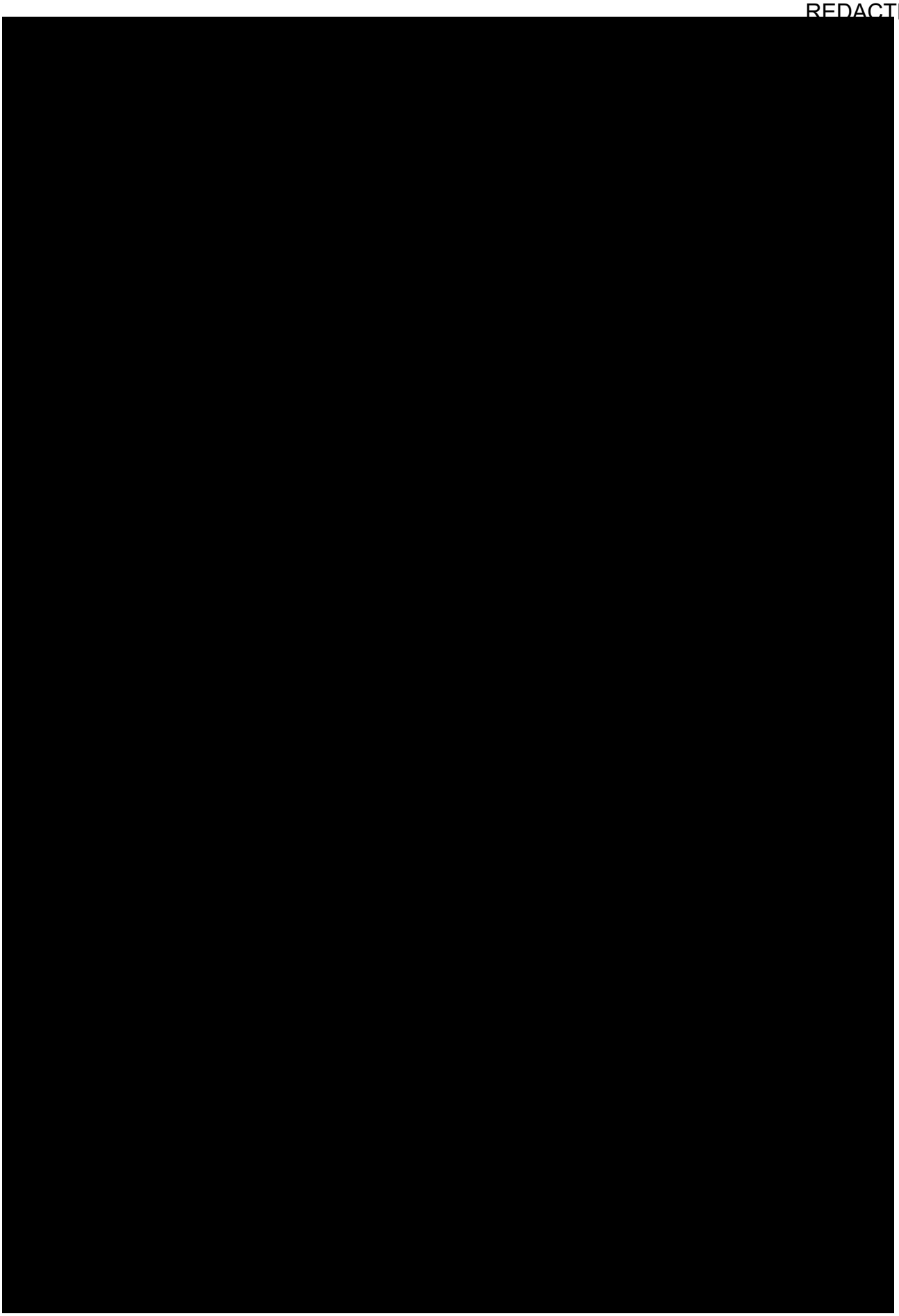
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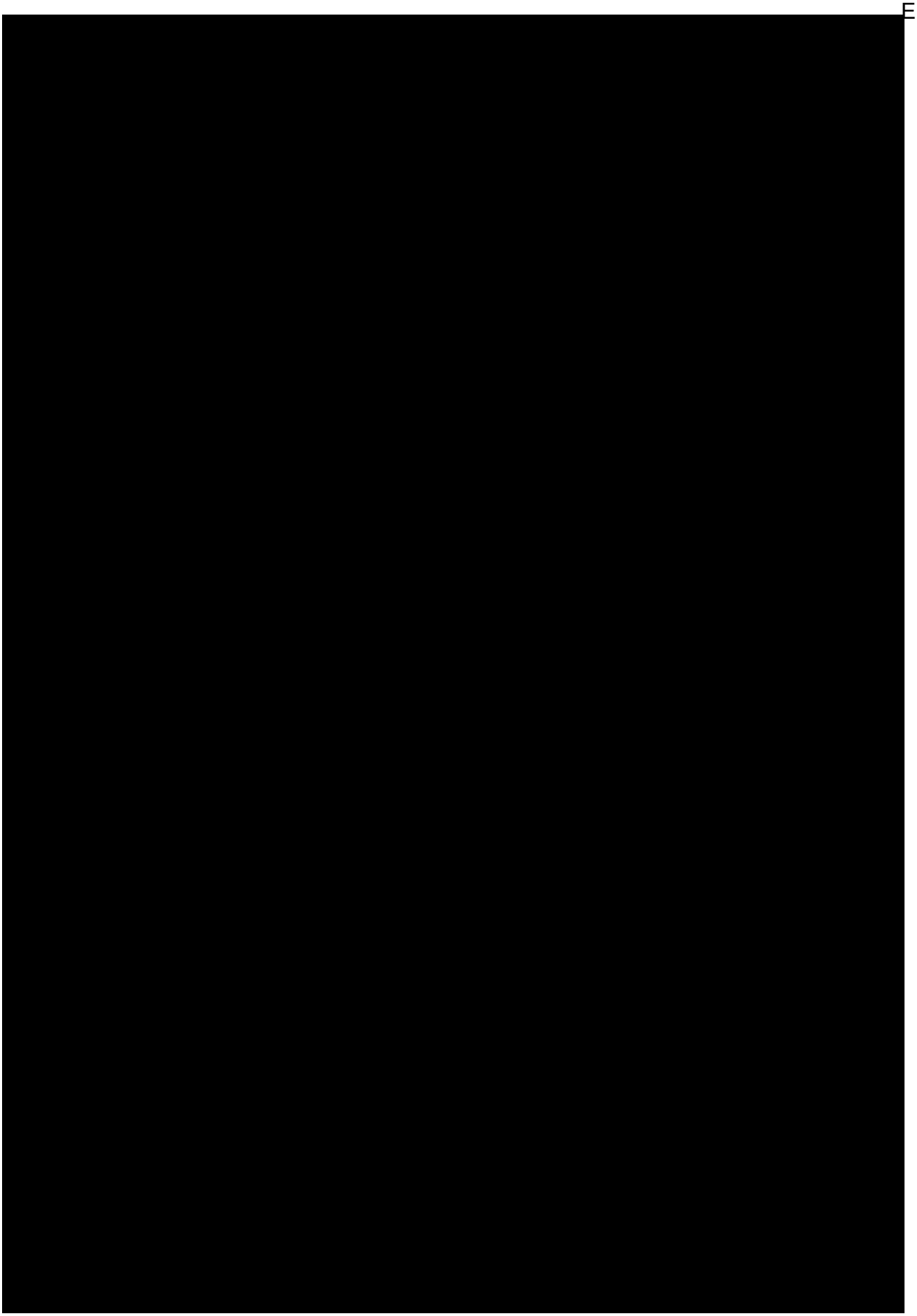
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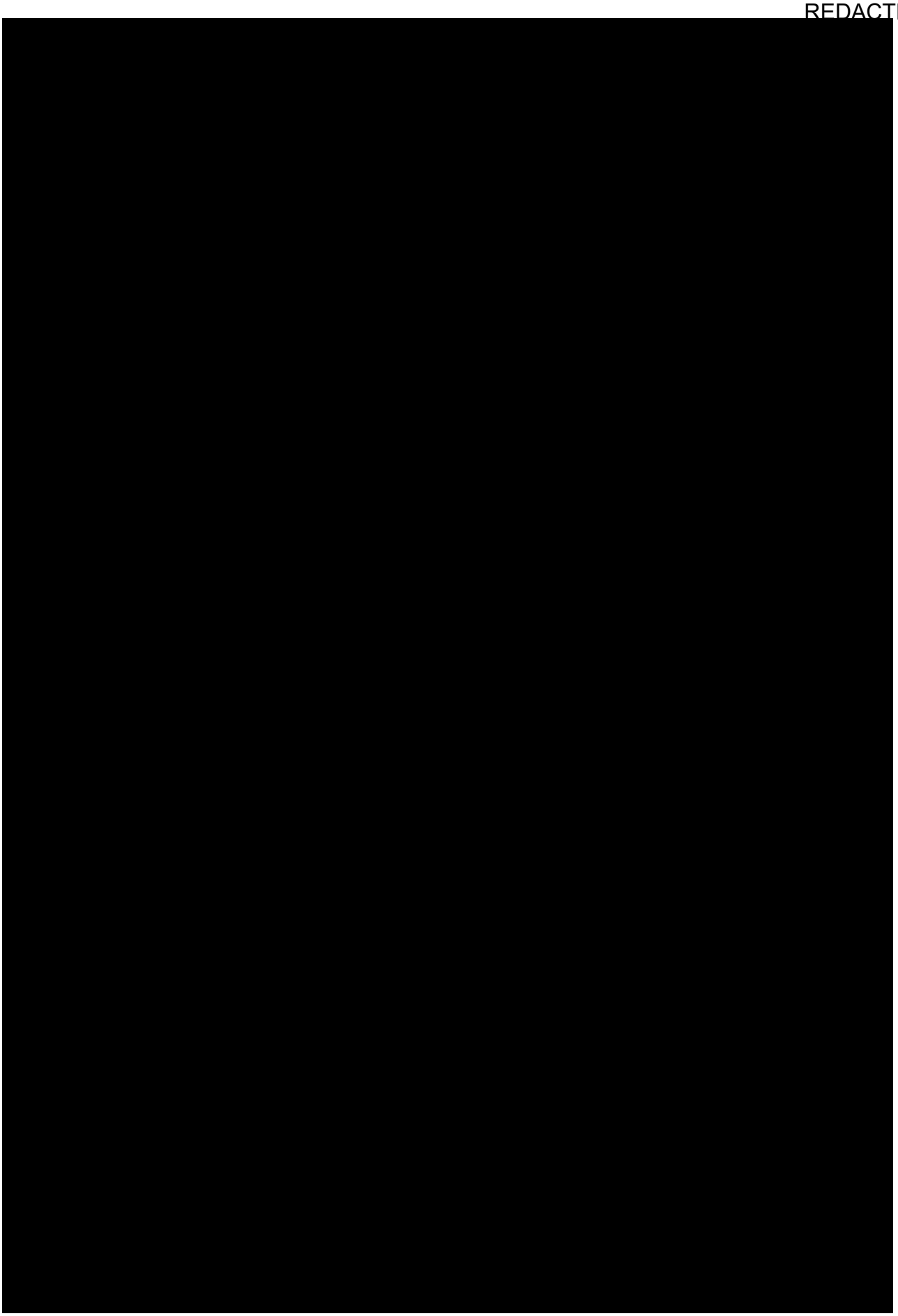
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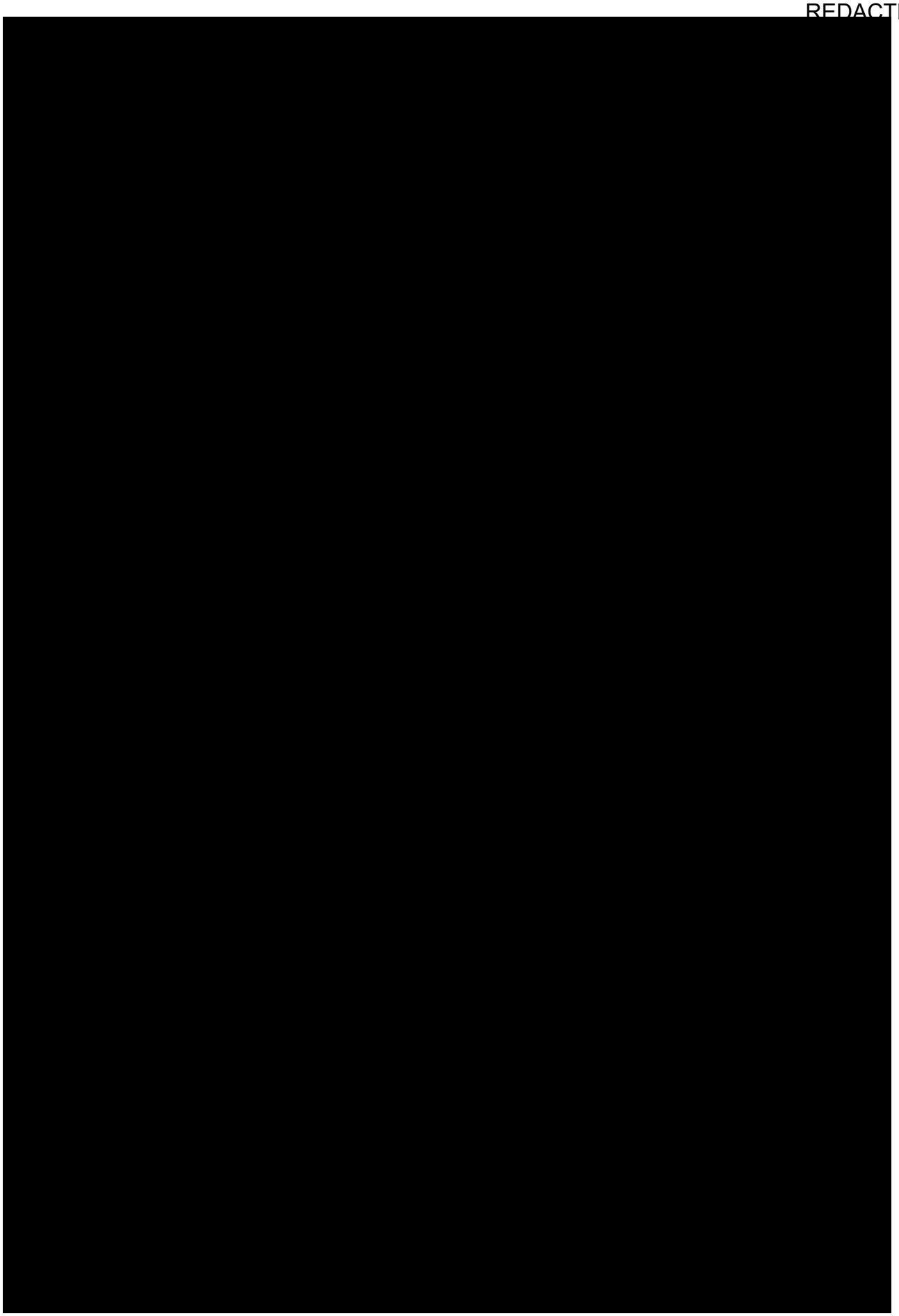
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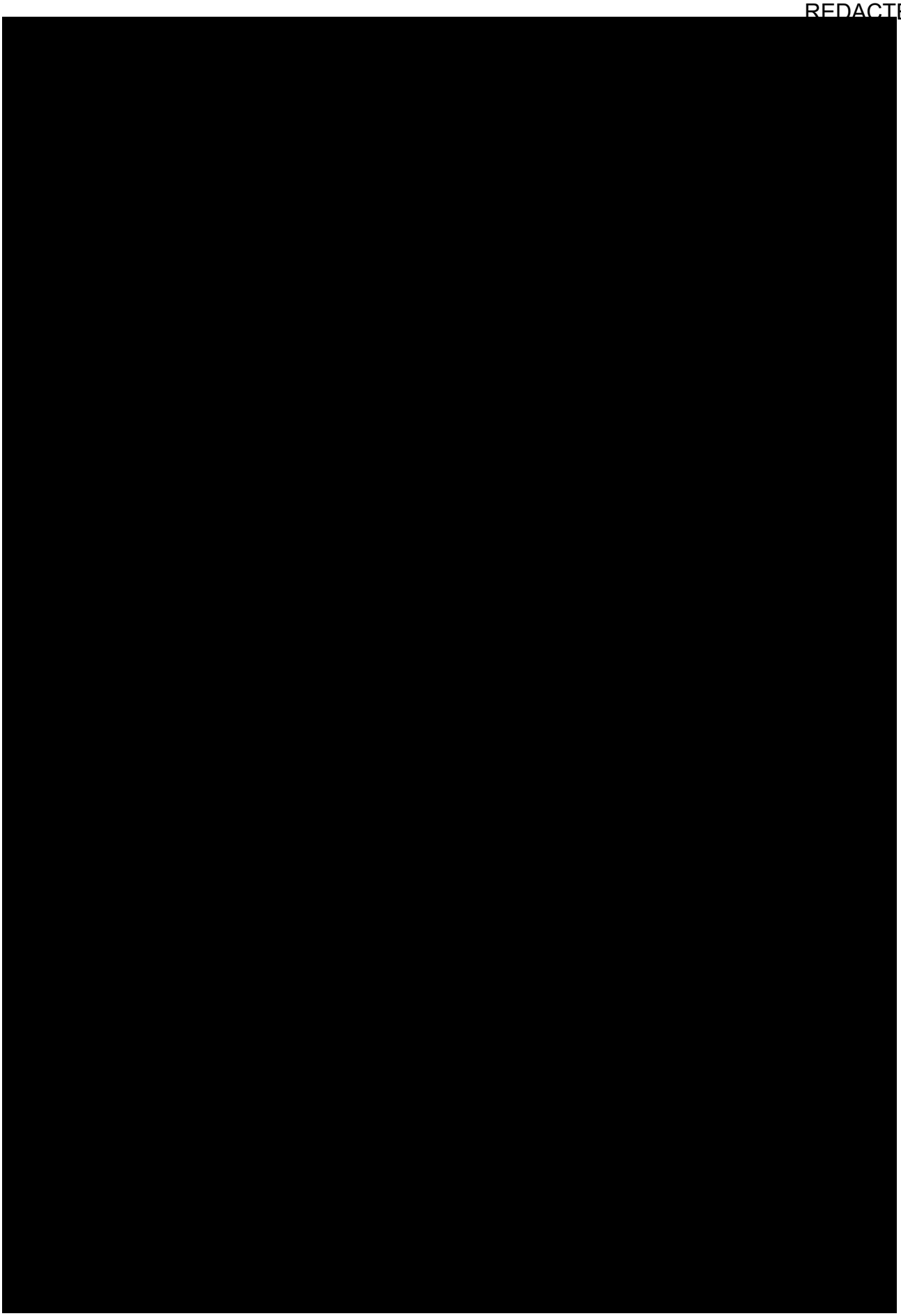
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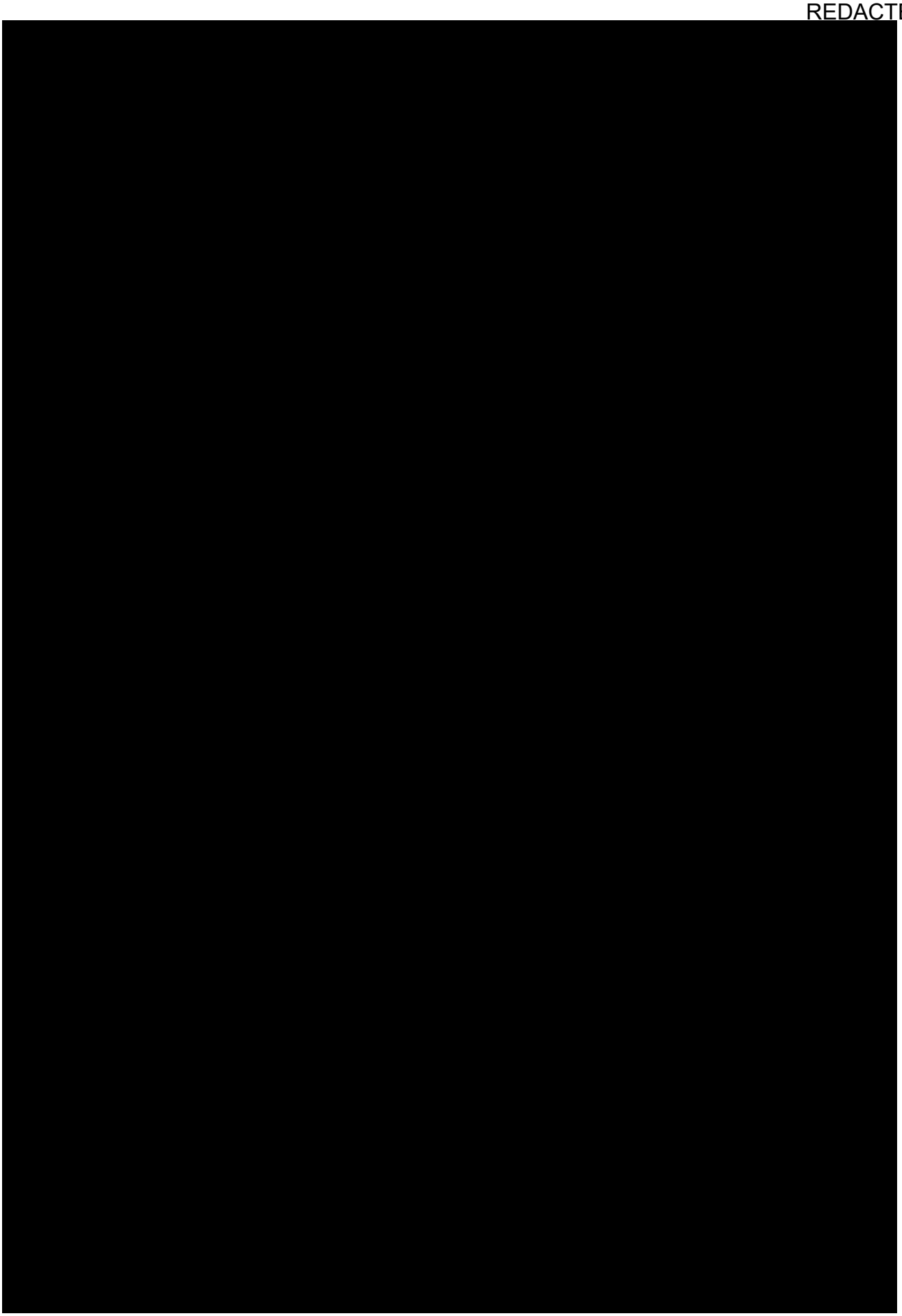
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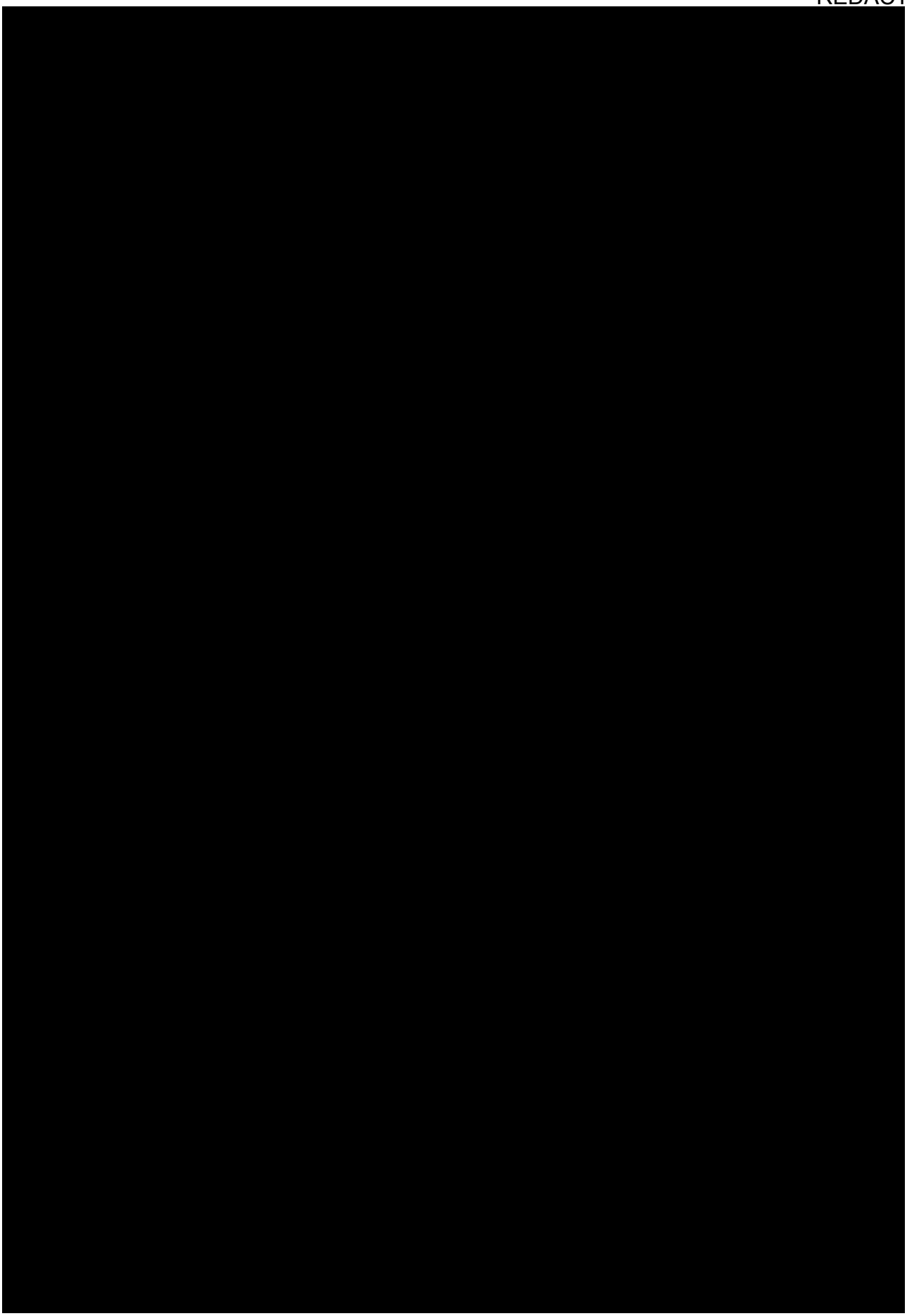
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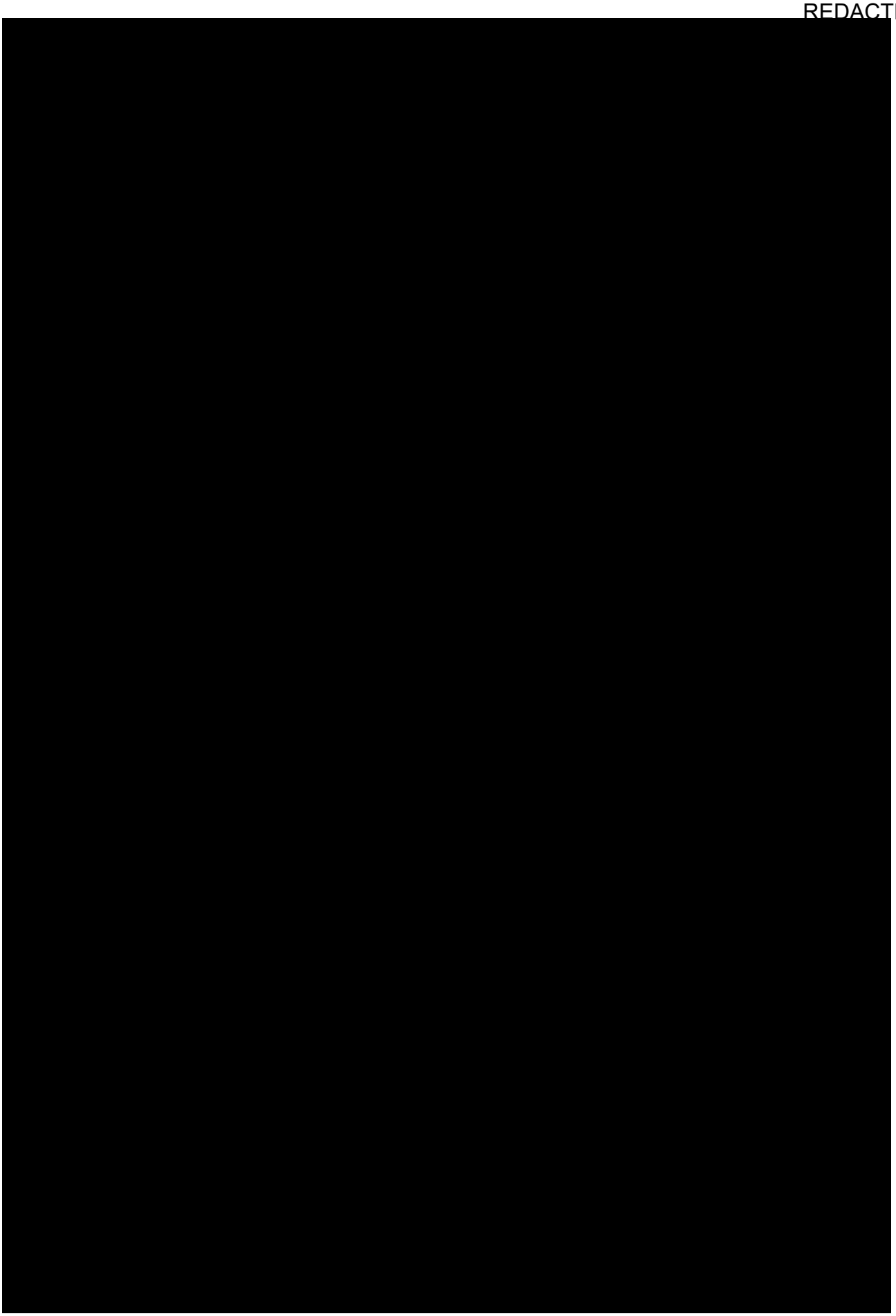
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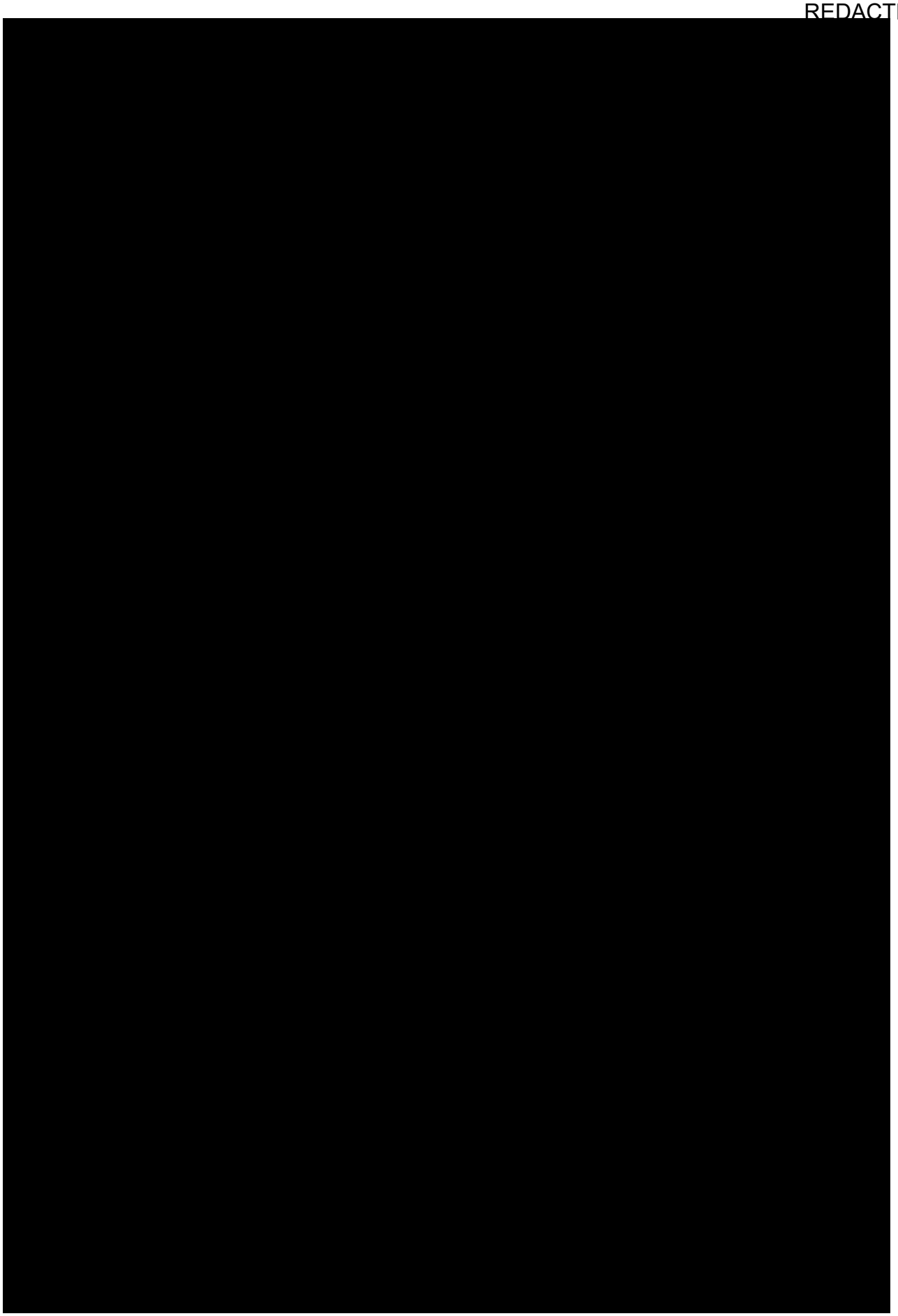
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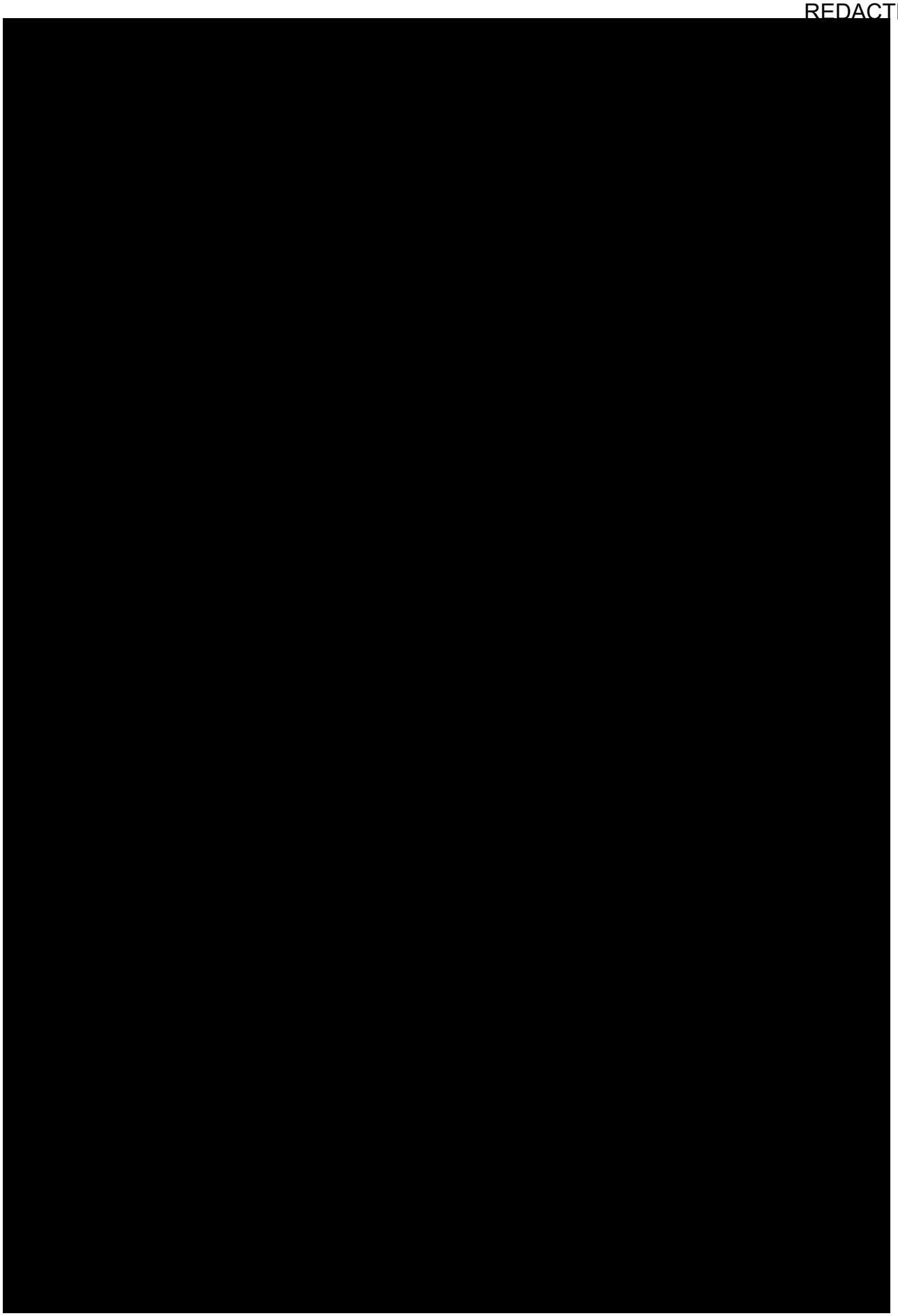
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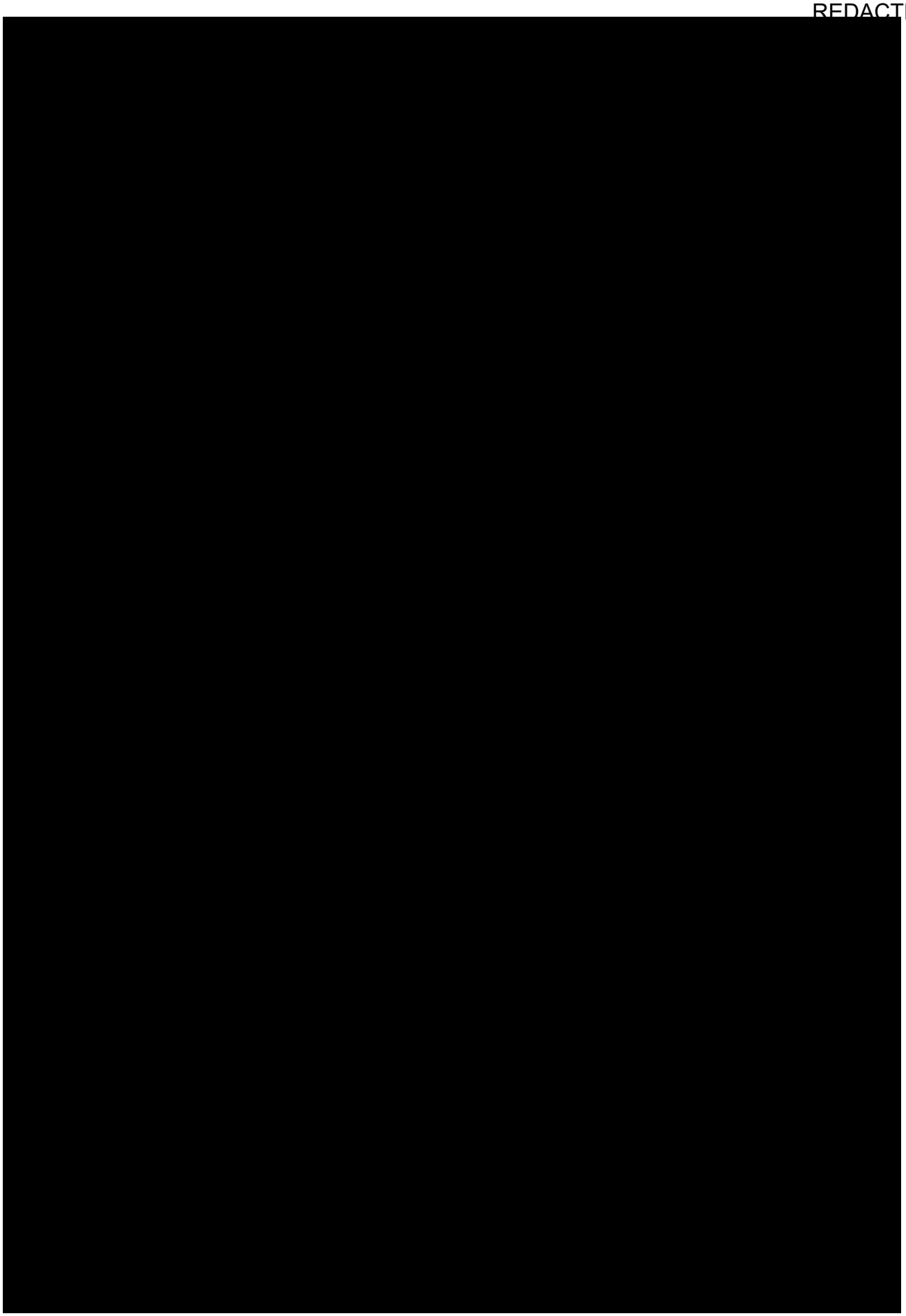
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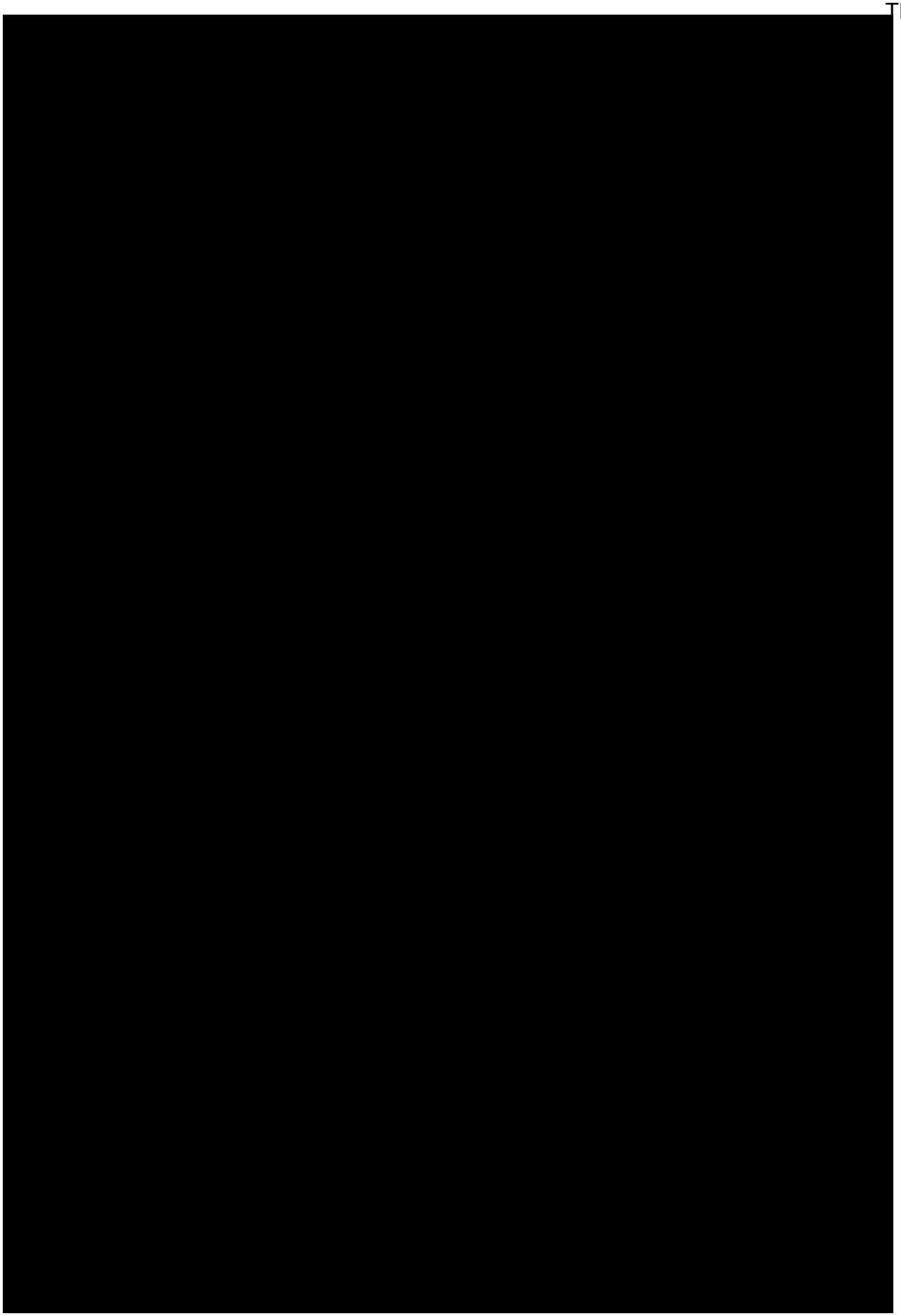
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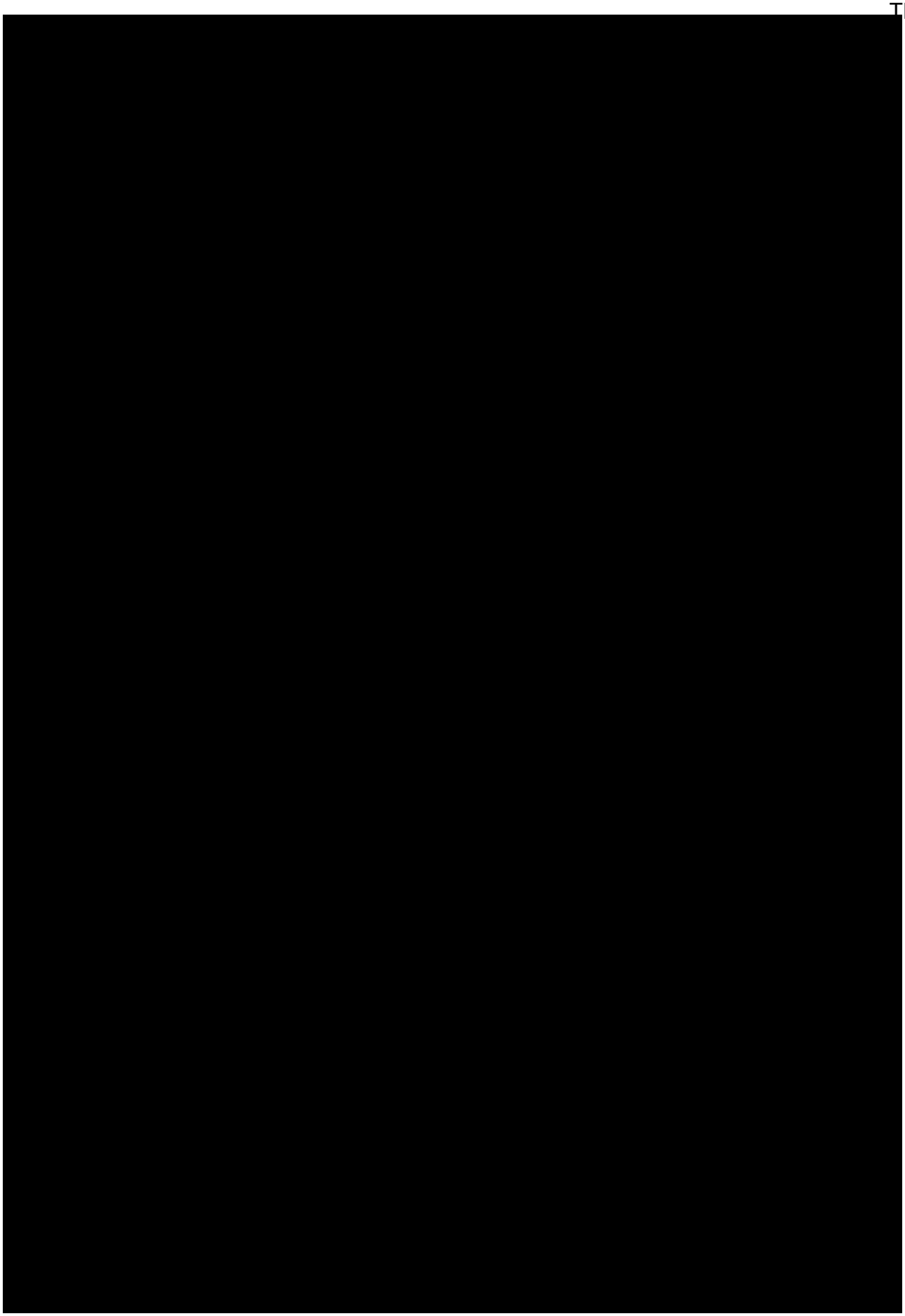
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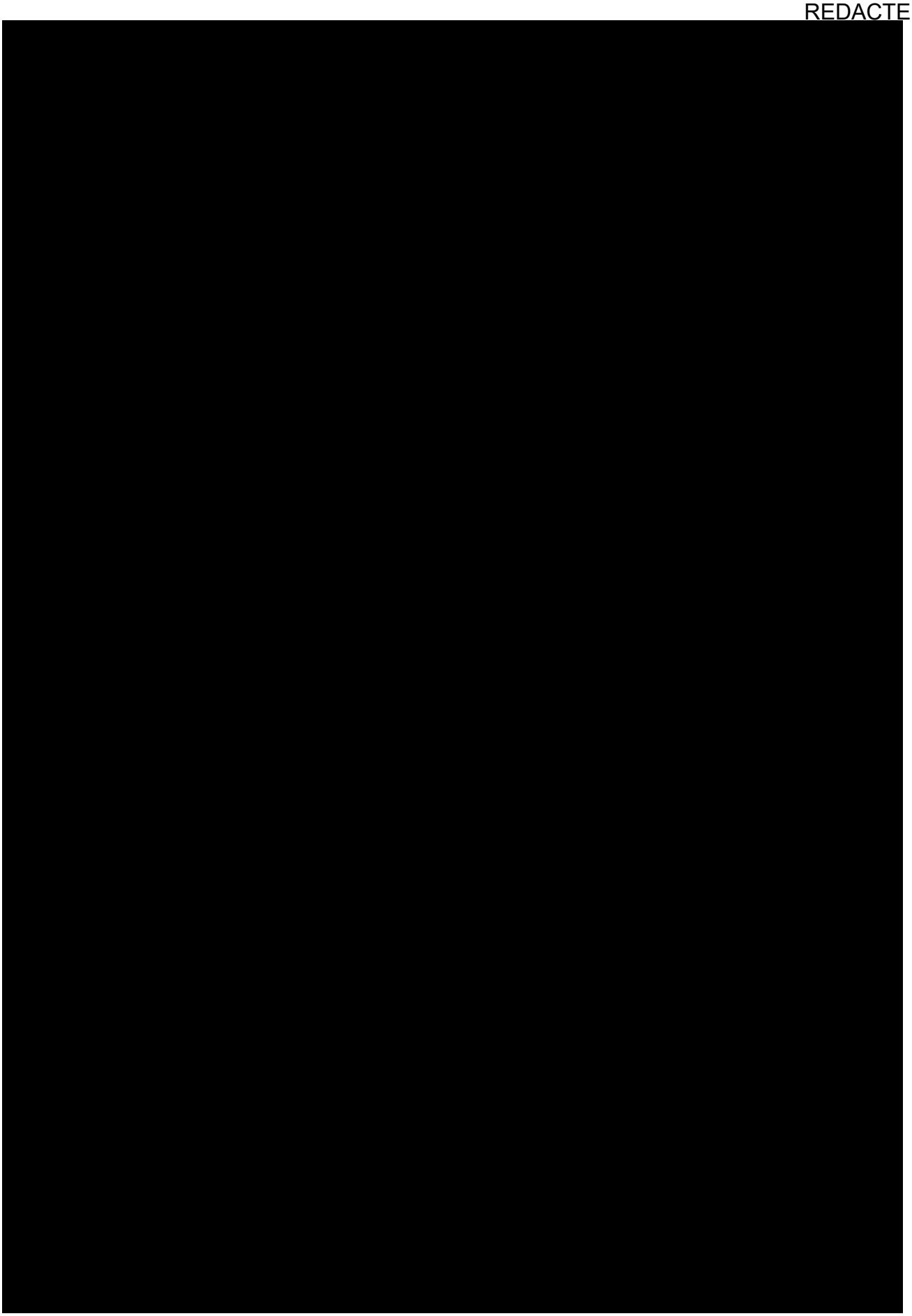
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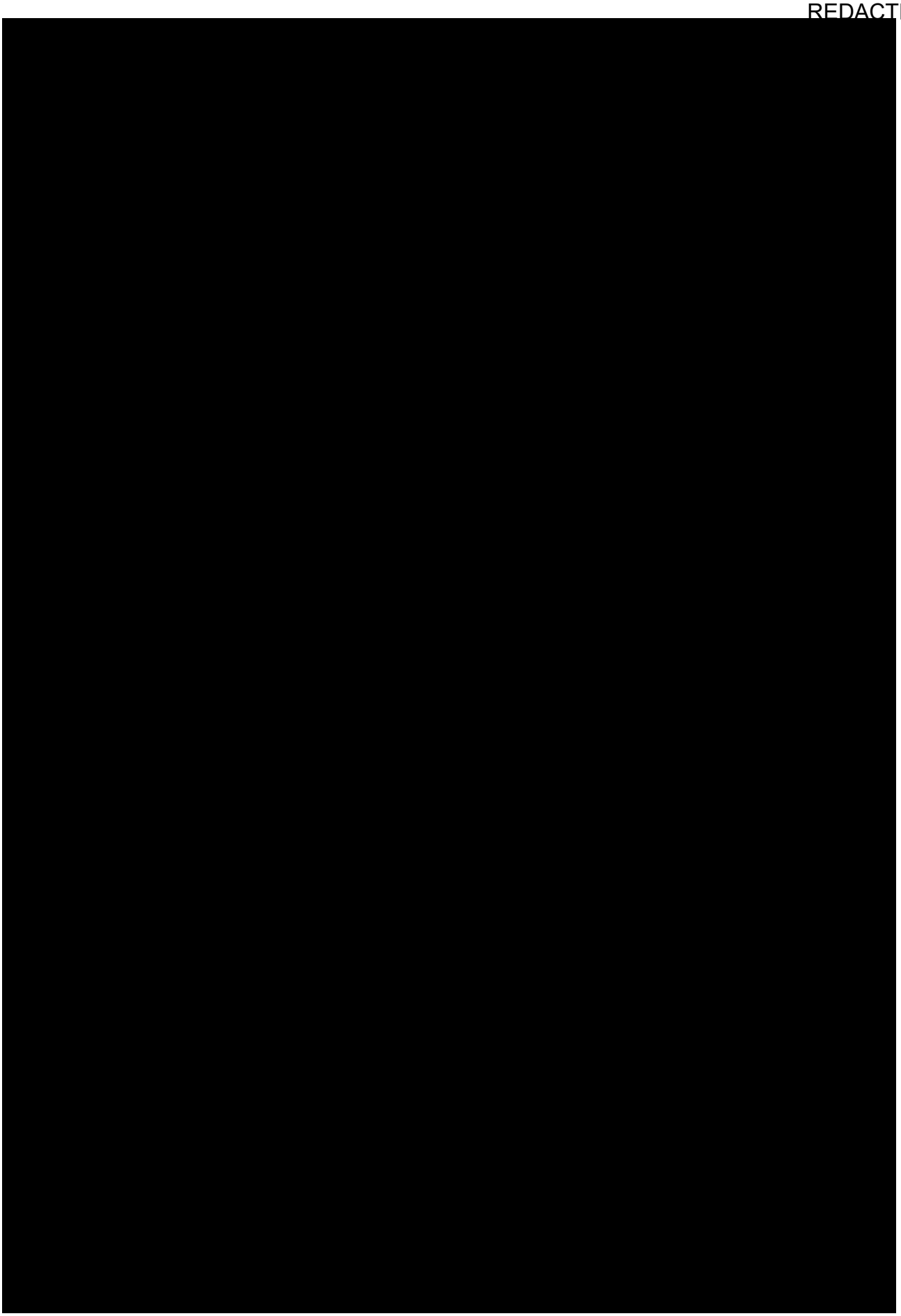
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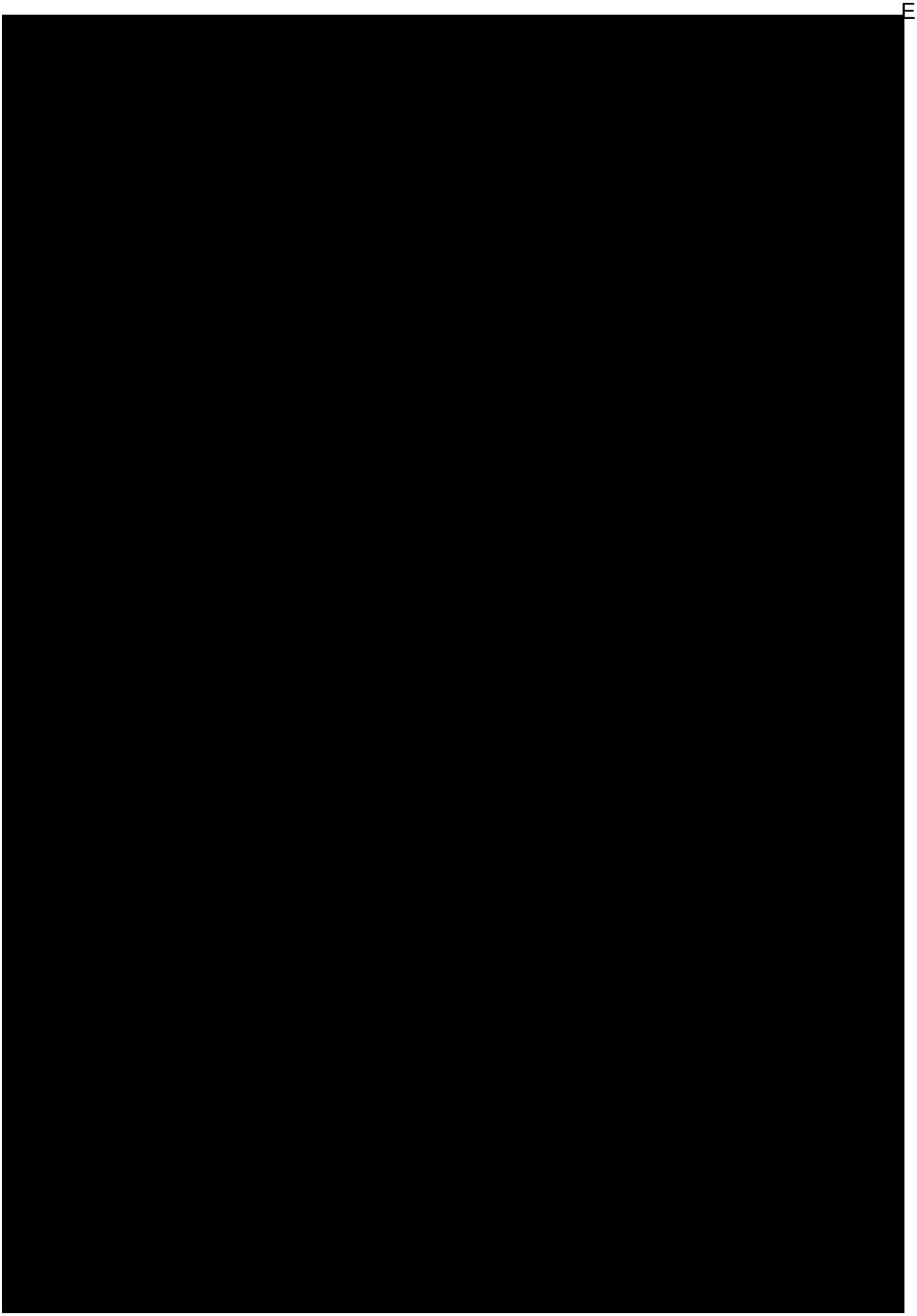
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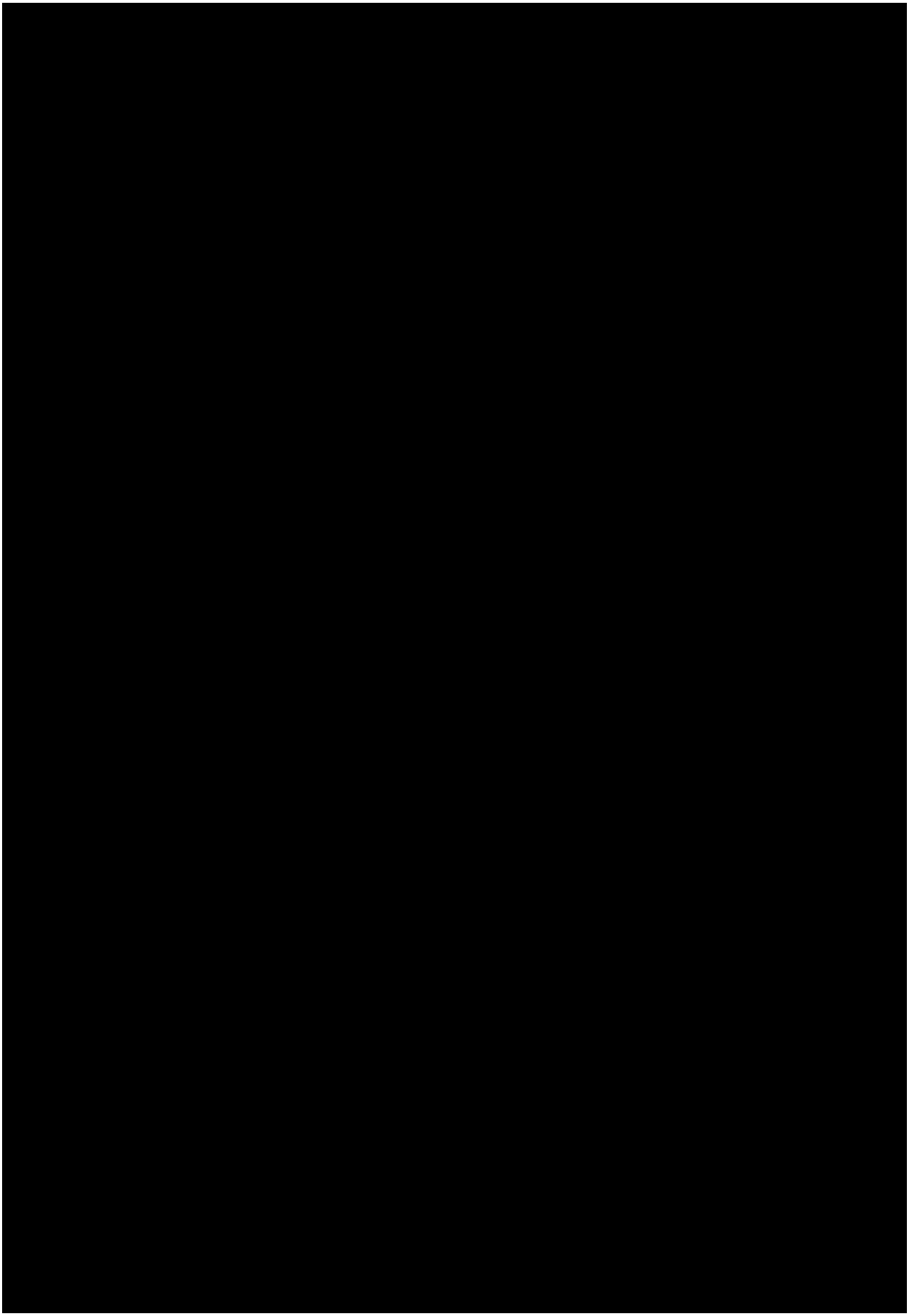
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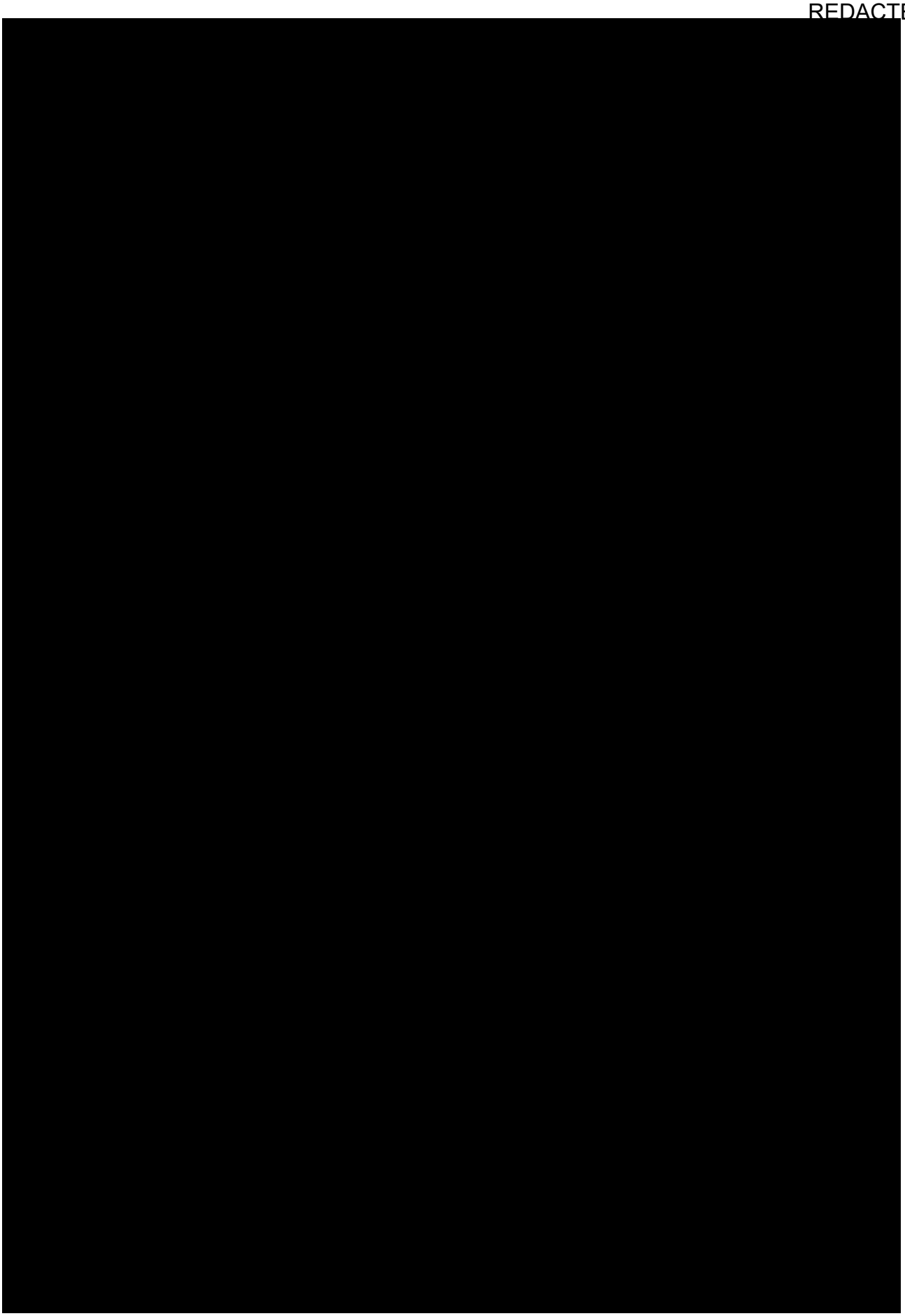
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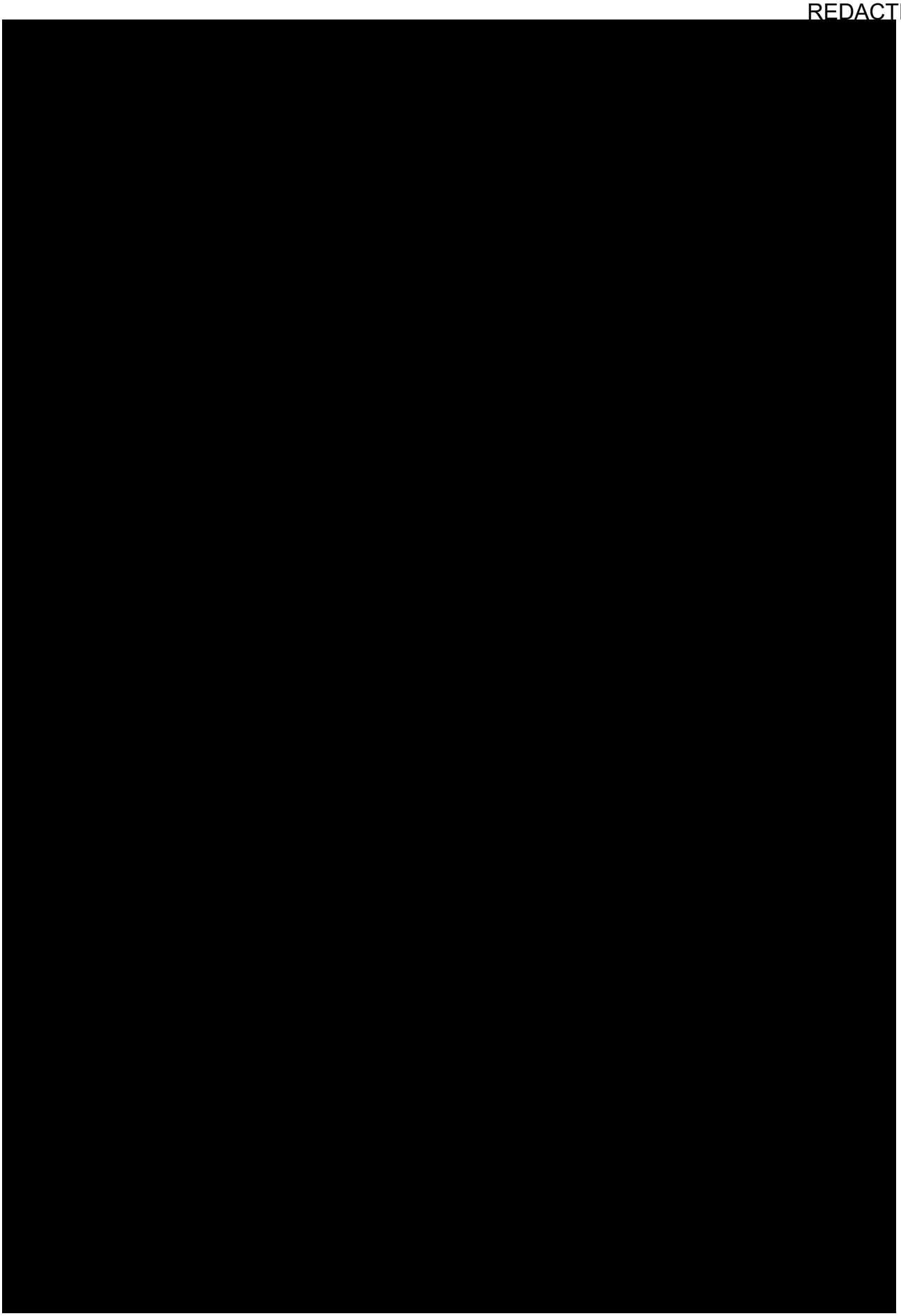
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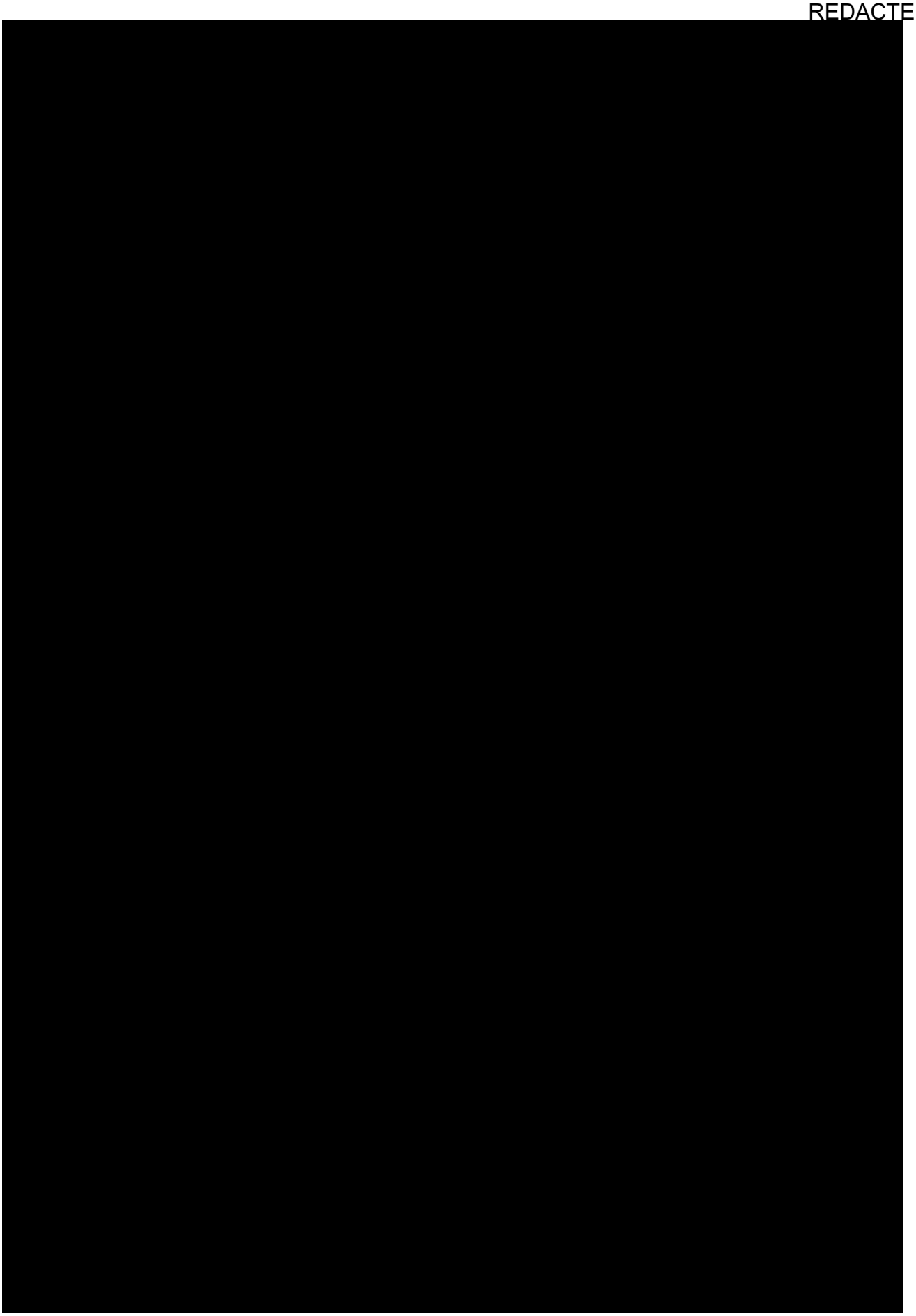
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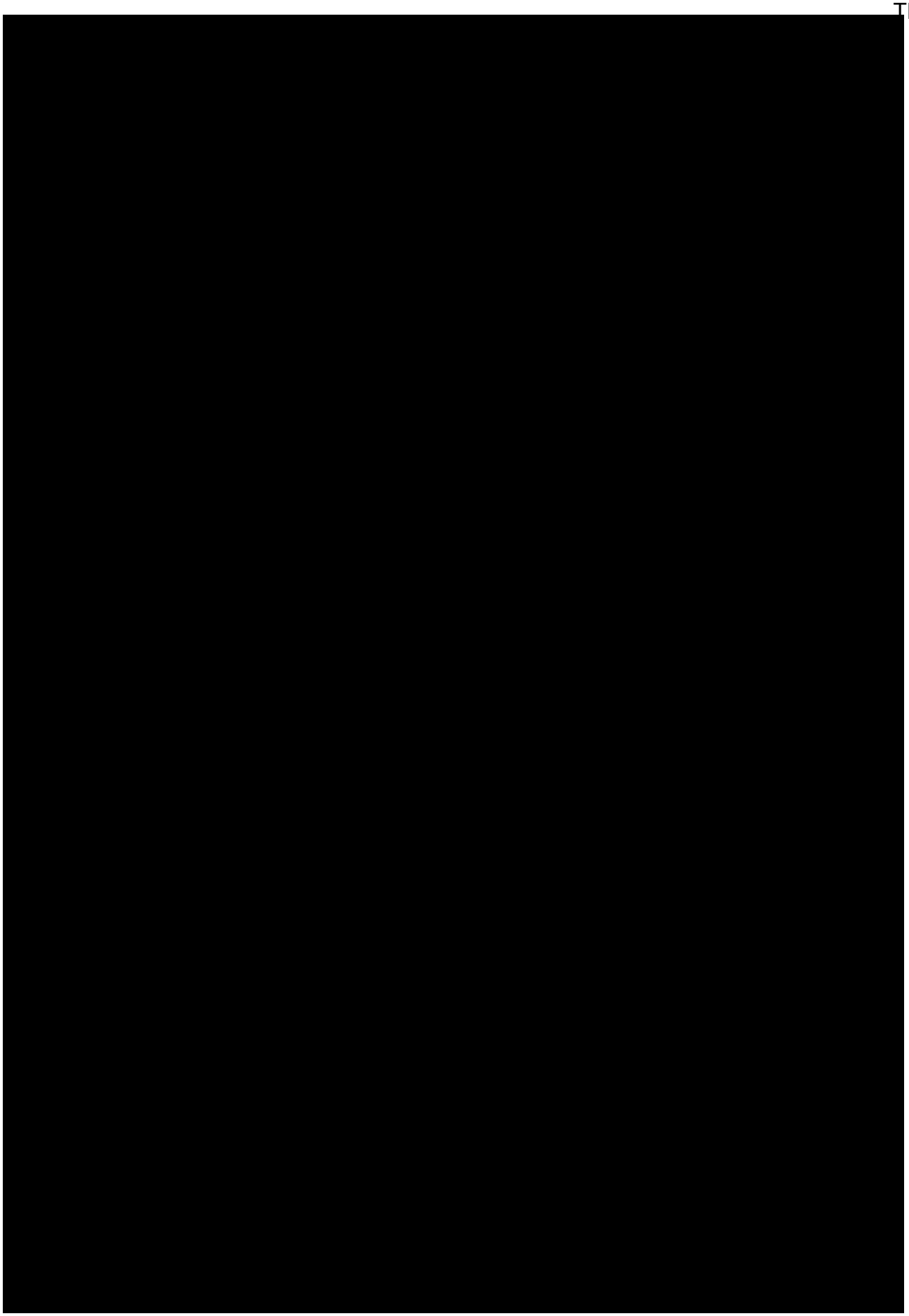
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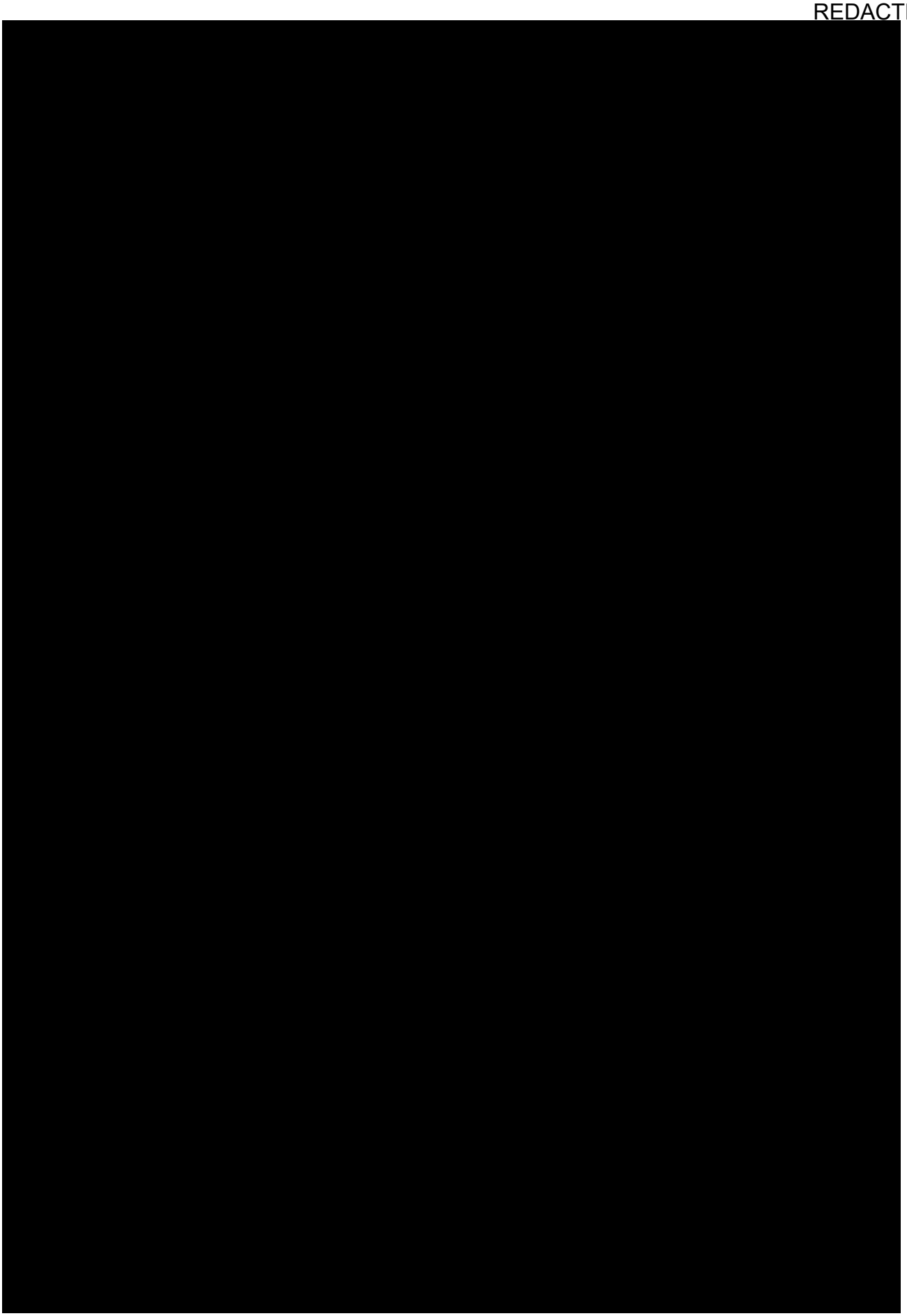
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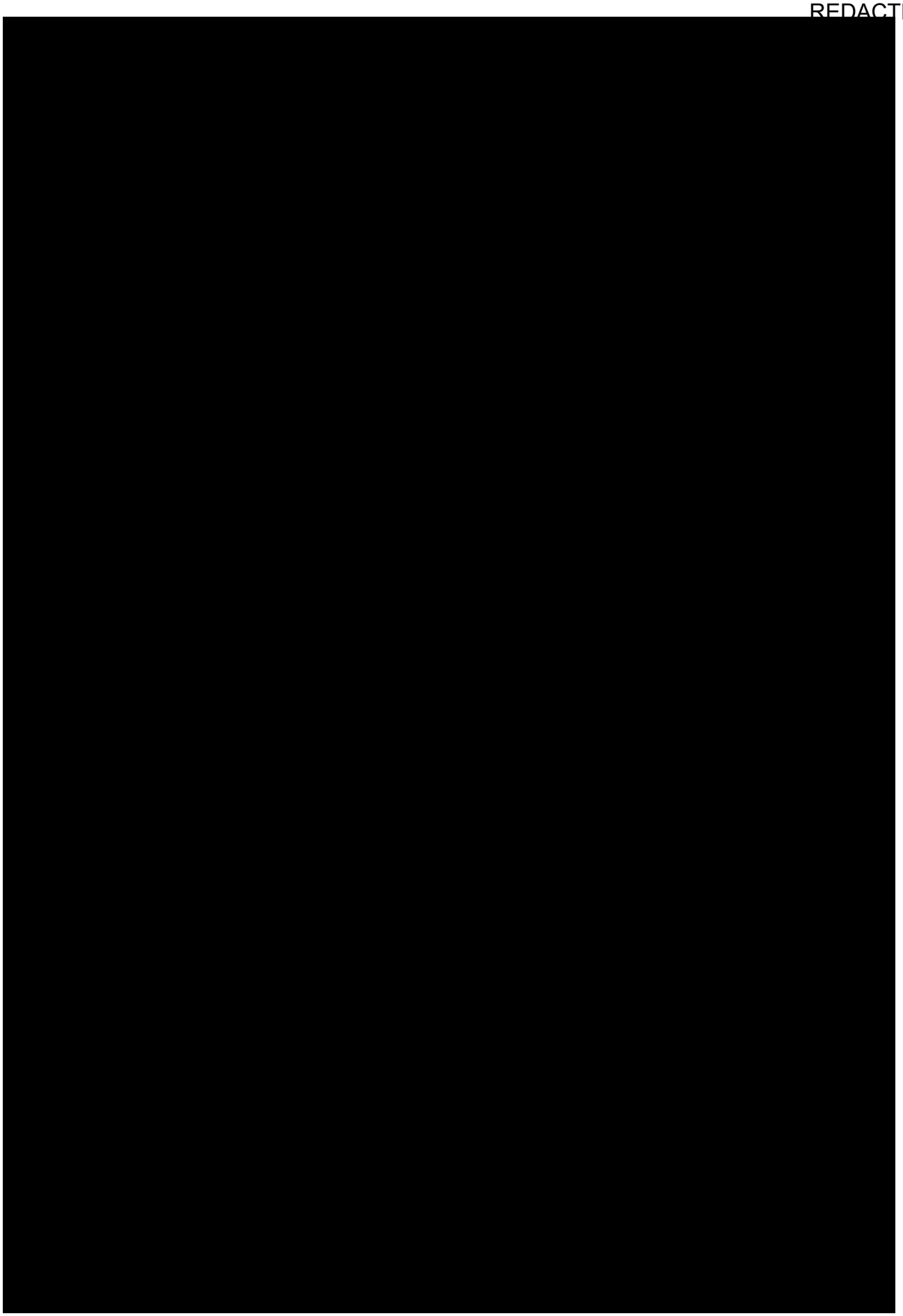
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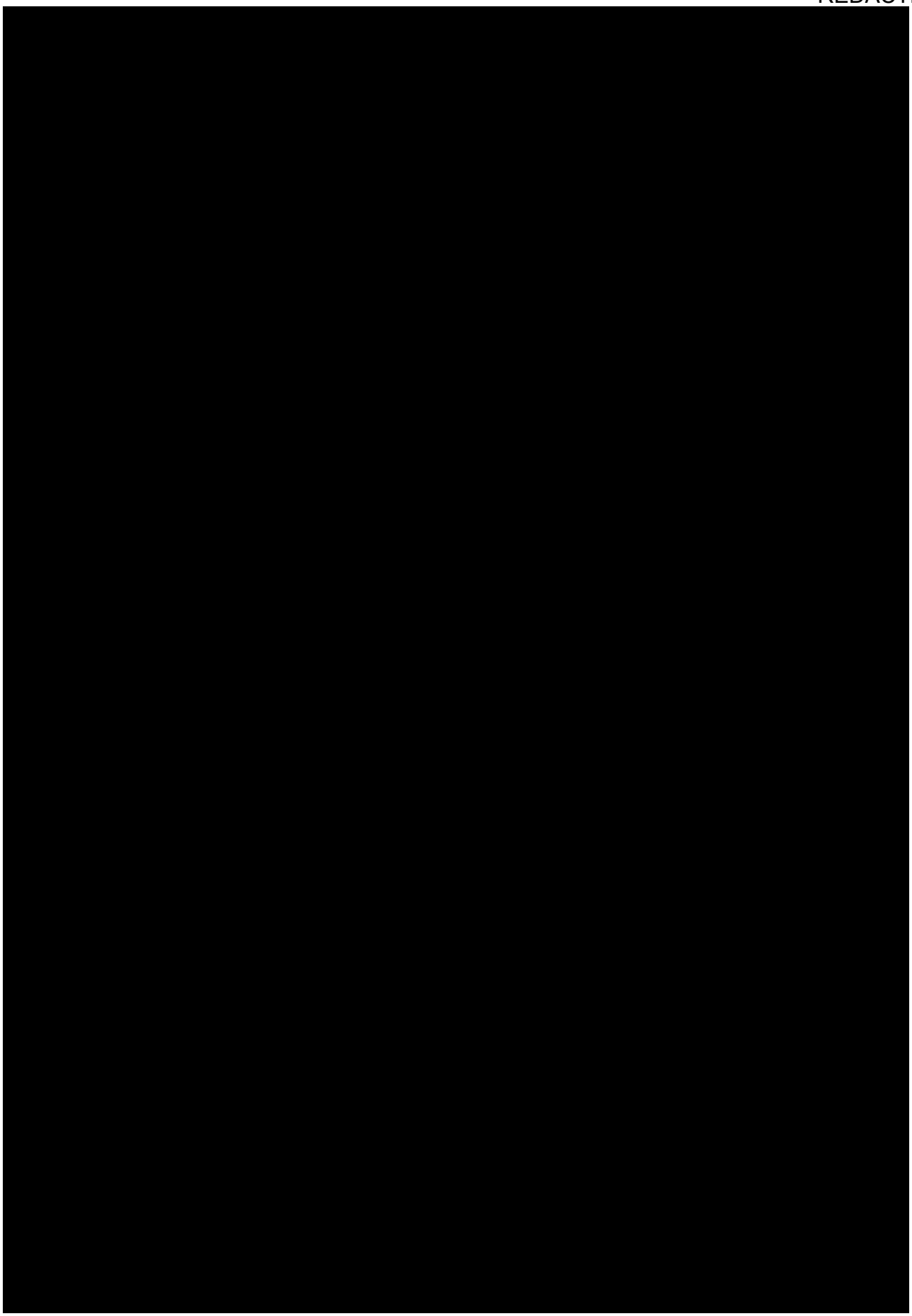
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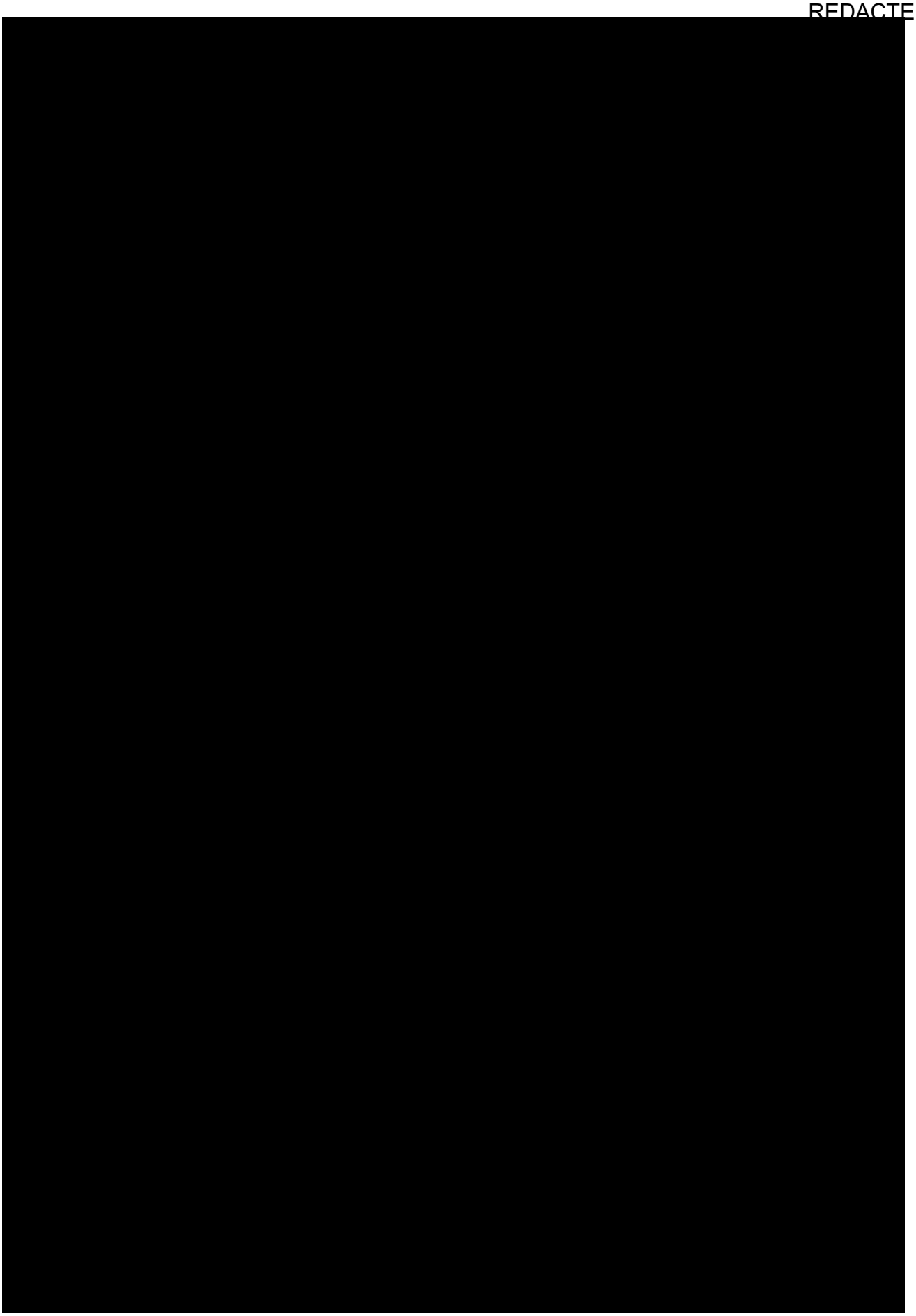
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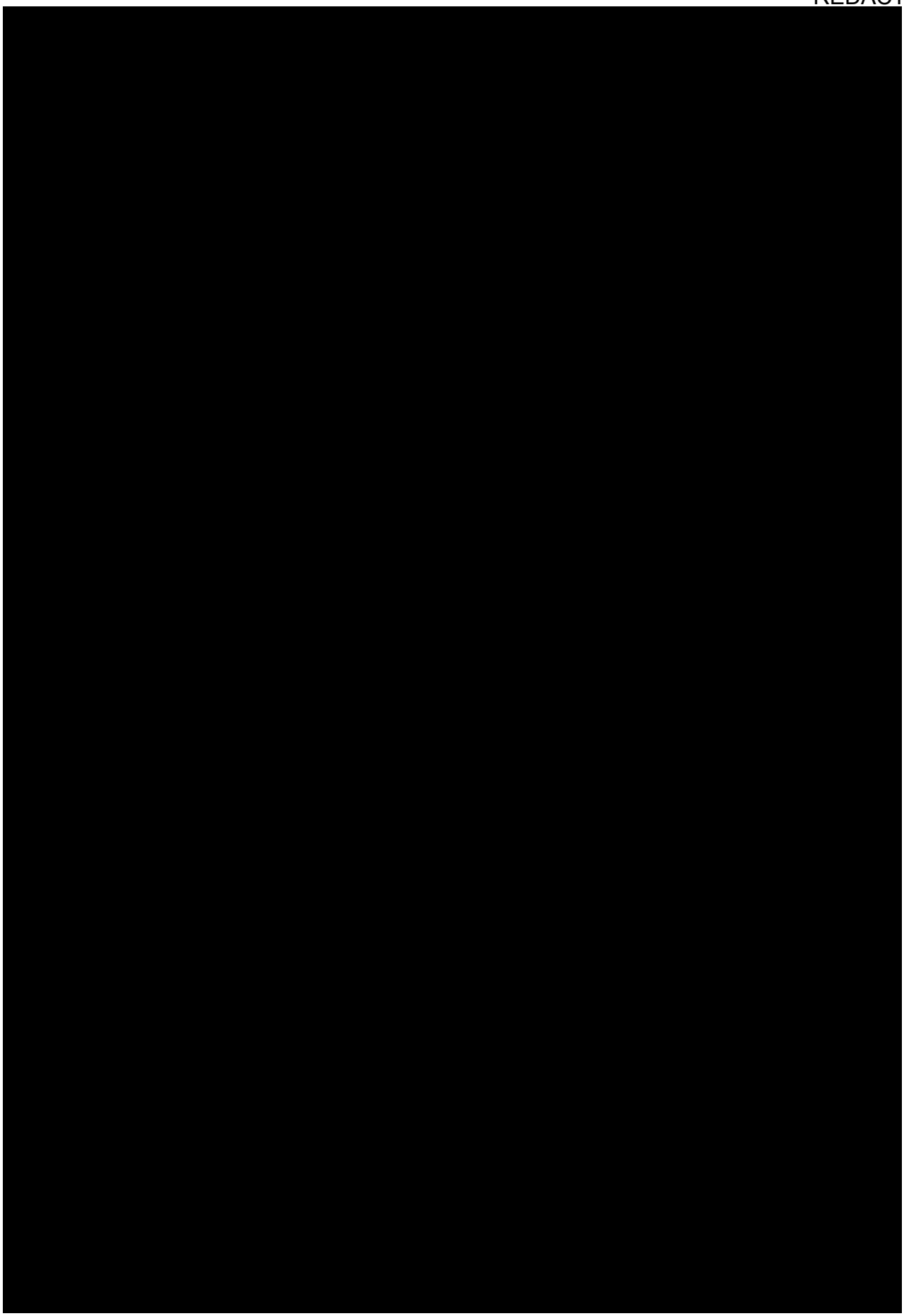
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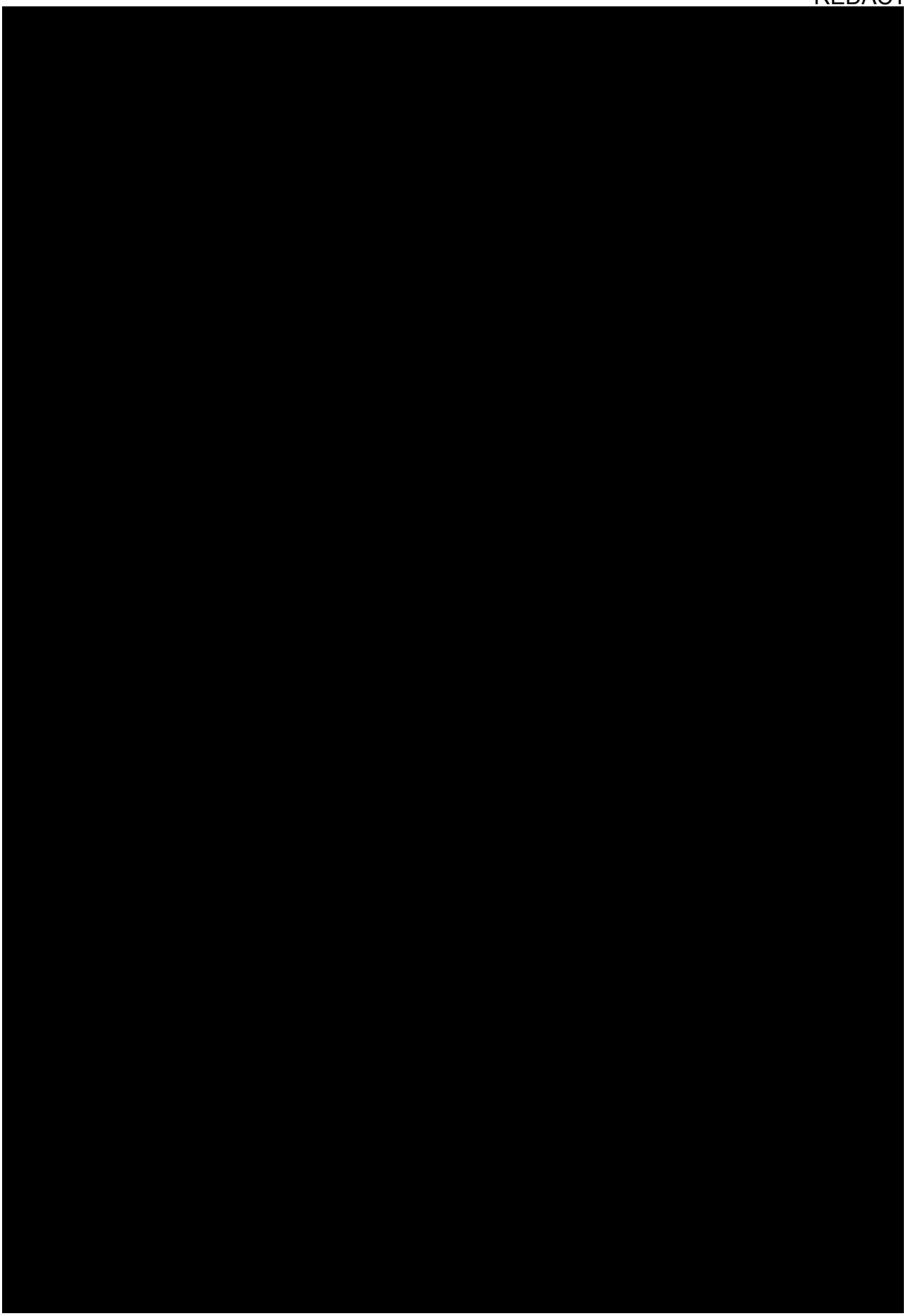
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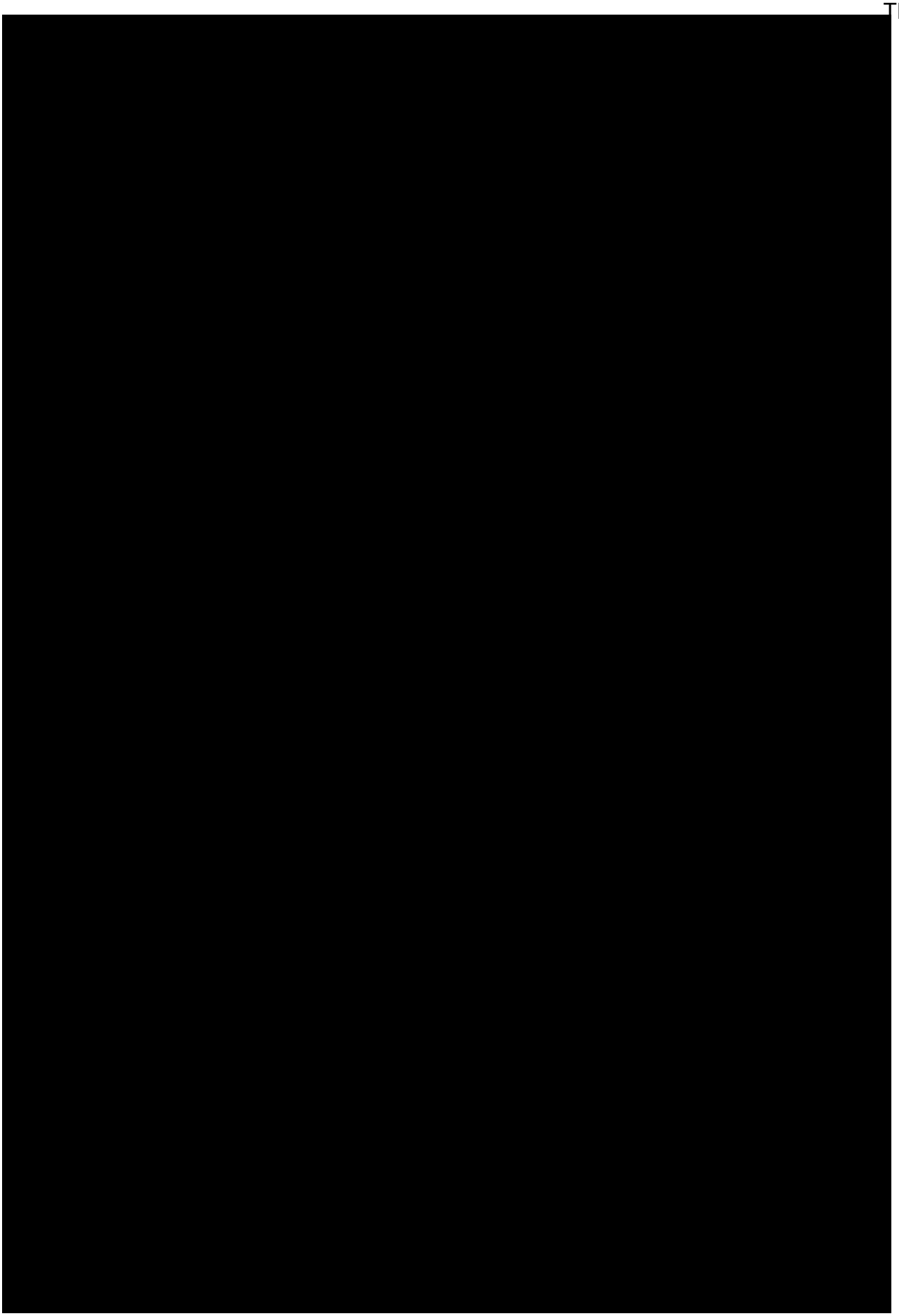
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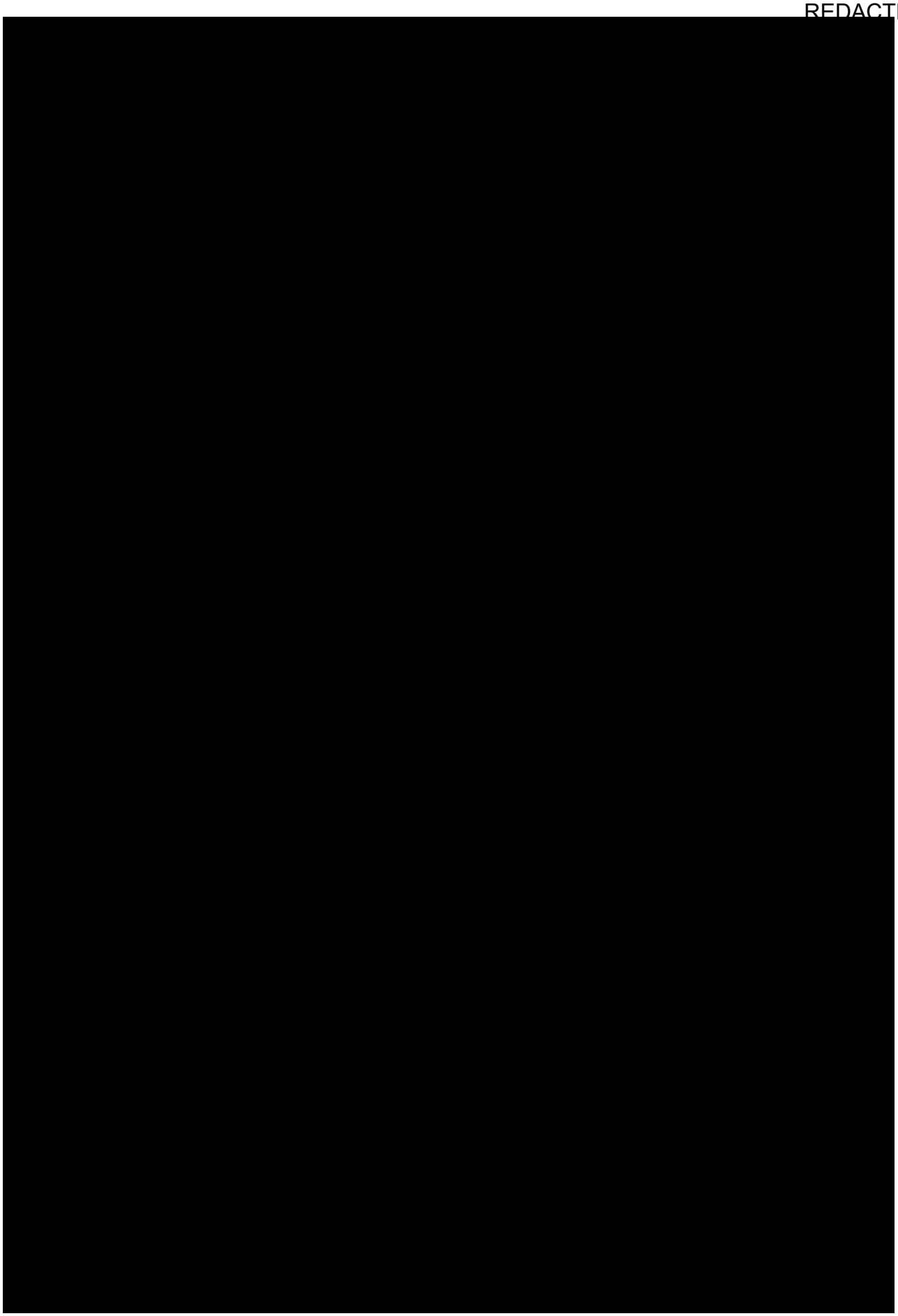
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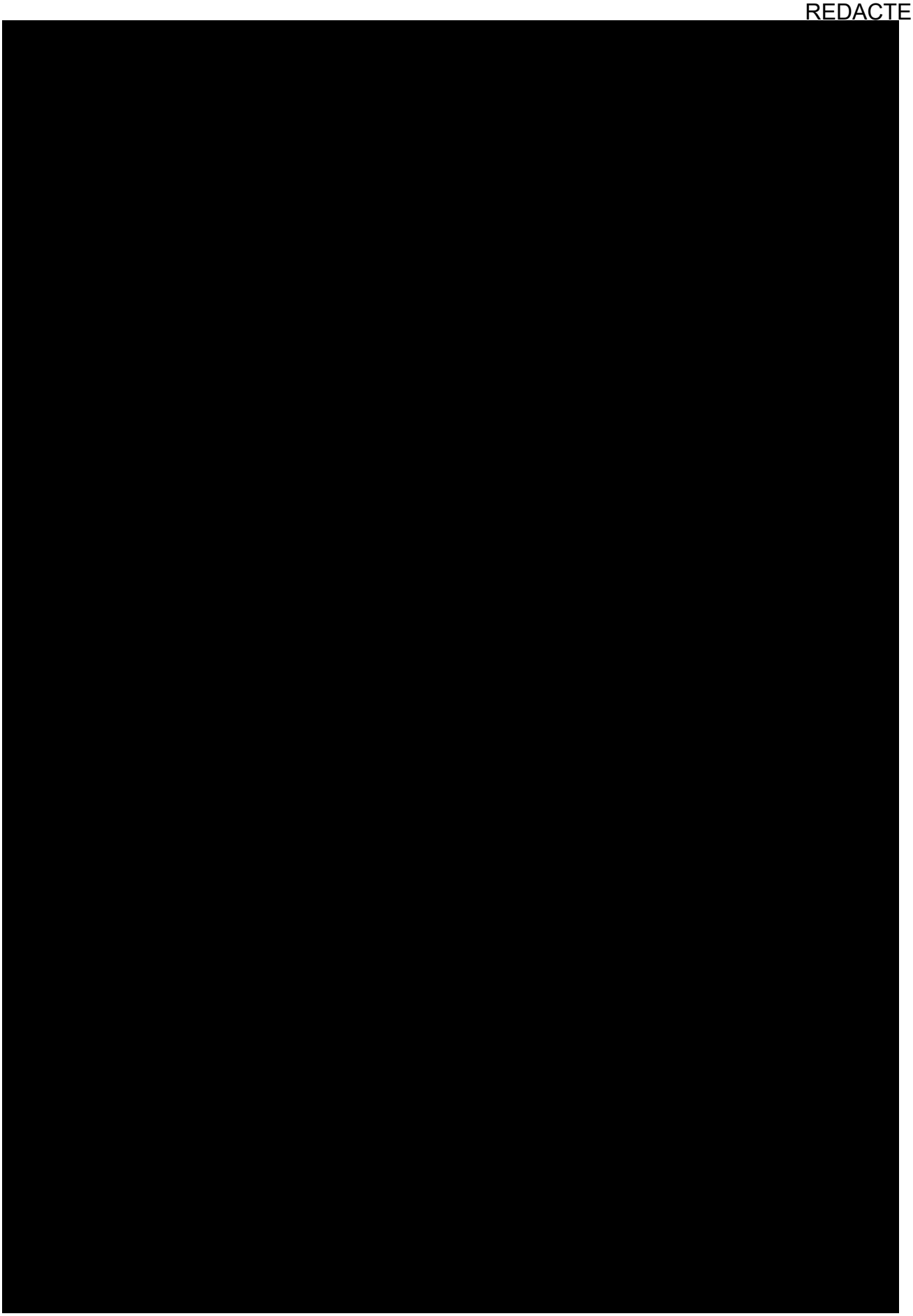
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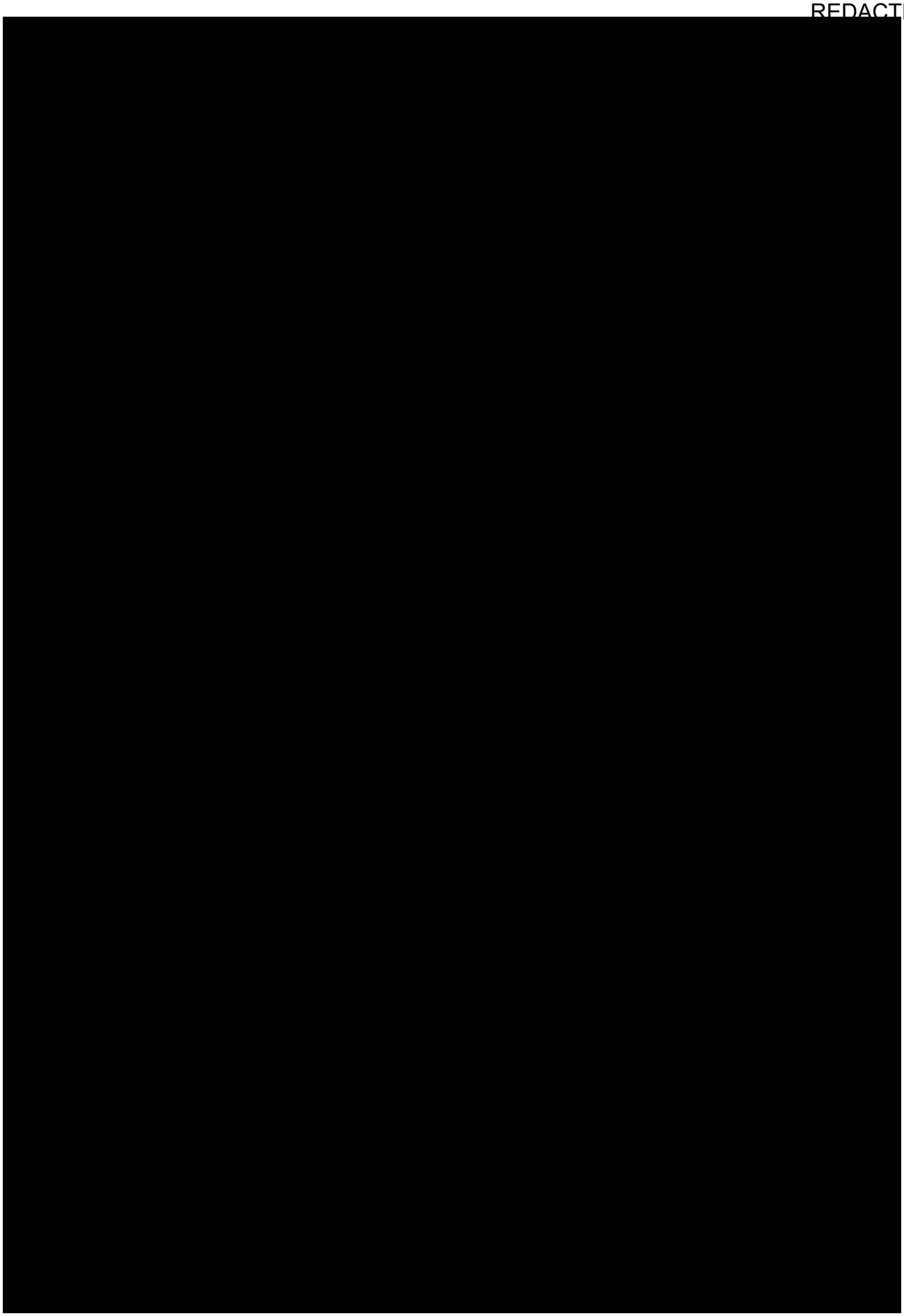
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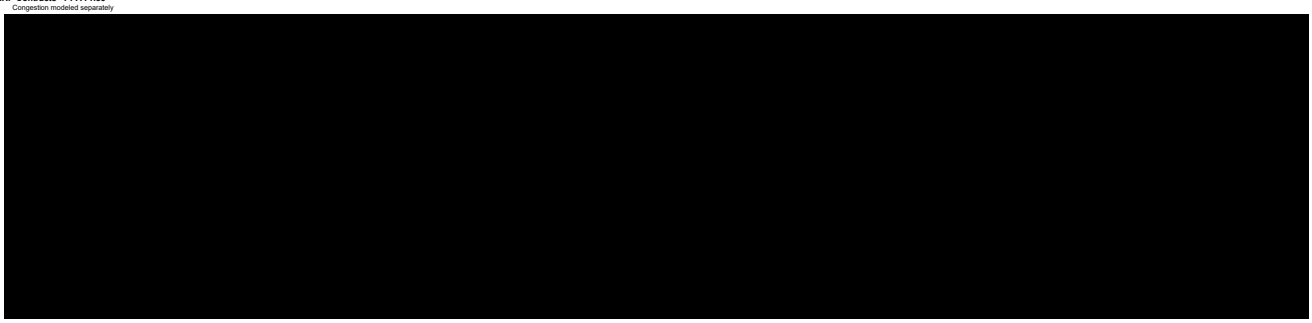


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REDACTED

2024 IRP Contracts - PPA Price
Note: Congestion modeled separately



REDACTED

2024 IRP Contracts - FIT



REDACTED

2024 IRP Existing Capacity Contract Volumes



REDACTED

Unit Fixed O&M by Portfolio



REDACTED

Unit Ongoing CapEx



REDACTED

Unit Net Book Value by Year



Confidential - Excluded from public access per Court Records Rule 5

REDACTED

Renewable Cash Distribution to TE Partner
$ in nominal



REDACTED

Renewable Project Congestion Costs



REDACTED

kW
Reference: Base

Year	Month	Residential	Commercial	Small Industrial	Large Industrial non-531	Large Industrial 531 T1	Large Industrial 531 T2	Large Industrial 531 T3	Railroad	Street Lighting	Public Authority	Company Use	Losses (excl. 531 T 2/3)	EV Penetration	DERs	Other Electrification	Data Center	Total	Total excl T2/T3
2024	1	483,265	506,650	265,445	57,209	147,254	154,343	302,322	721	4,631	2,333	3,125	68,023.12	1,729	-	-	-	1,540,385	1,540,385
2024	2	468,539	533,073	293,477	63,250	162,804	170,643	334,249	798	4,569	2,302	2,013	70,814.91	1,965	-	-	-	1,603,605	1,603,605
2024	3	390,556	482,539	273,937	59,039	151,964	159,281	311,993	721	4,556	2,295	2,251	63,285.82	1,965	-	-	-	1,433,109	1,433,109
2024	4	483,054	515,692	292,605	55,656	163,533	152,080	297,850	957	4,274	2,378	2,178	69,136.56	663	(24,527.60)	-	-	1,565,599	1,541,071
2024	5	413,513	481,184	282,905	53,811	158,111	147,019	287,976	926	3,446	1,918	7,013	62,343.57	899	(54,297.24)	-	-	1,411,771	1,357,474
2024	6	795,525	590,546	291,345	54,849	170,262	143,771	281,614	922	3,559	2,199	3,930	87,219.48	1,104	(26,372.43)	-	-	1,975,087	1,948,714
2024	7	1,061,985	639,168	281,816	53,055	164,693	139,069	272,403	892	3,746	2,314	5,843	102,037.94	1,353	(6,251.13)	-	-	2,310,651	2,304,400
2024	8	1,031,728	633,128	281,686	53,030	164,617	139,004	272,277	892	3,444	2,128	5,477	100,545.09	1,104	(933.59)	-	-	2,276,846	2,275,912
2024	9	962,112	655,293	260,766	49,092	152,391	128,681	252,055	922	3,519	2,174	3,279	96,300.03	932	(6,063.98)	-	-	2,180,716	2,174,652
2024	10	511,934	551,713	259,225	49,307	144,878	134,714	263,872	926	3,009	1,675	4,038	70,609.27	1,634	-	-	-	1,598,948	1,598,948
2024	11	351,937	482,663	258,775	55,771	143,553	150,465	294,725	745	3,378	1,702	2,844	60,191.49	1,634	(155.57)	-	-	1,363,038	1,362,882
2024	12	410,901	483,734	263,374	56,762	146,104	153,139	299,963	721	3,815	1,922	2,839	63,377.47	1,634	-	-	-	1,435,184	1,435,184
2025	1	482,862	515,465	263,251	56,736	146,037	153,068	299,824	721	4,631	2,333	3,125	68,317.26	3,568	-	-	-	1,547,046	1,547,046
2025	2	470,685	542,702	291,460	62,815	161,685	169,469	331,950	798	4,569	2,302	2,013	71,289.43	4,033	-	-	-	1,614,351	1,614,351
2025	3	389,784	491,088	272,169	58,658	150,984	158,253	309,981	721	4,556	2,295	2,251	63,596.13	4,033	-	-	-	1,440,136	1,440,136
2025	4	487,218	524,028	290,989	55,349	162,630	151,221	296,206	957	4,274	2,378	2,178	70,876.71	4,127	-	-	-	1,605,005	1,605,005
2025	5	418,679	490,089	281,604	53,563	157,384	146,343	286,652	926	3,446	1,918	7,013	62,303.93	1,873	(67,925.67)	-	-	1,410,874	1,342,948
2025	6	811,353	602,467	290,276	54,647	169,637	143,244	280,580	922	3,559	2,199	3,930	88,162.21	2,275	(32,991.83)	-	-	1,996,435	1,963,443
2025	7	1,049,221	640,974	281,046	52,909	164,243	138,689	271,658	892	3,746	2,314	5,843	101,462.45	2,789	(7,820.14)	-	-	2,297,619	2,289,799
2025	8	1,039,359	640,676	281,047	52,910	164,244	138,689	271,659	892	3,444	2,128	5,477	101,237.29	2,275	(1,167.91)	-	-	2,292,521	2,291,353
2025	9	957,639	659,312	260,419	49,026	152,189	128,510	251,721	922	3,519	2,174	3,279	96,218.16	2,275	(8,111.27)	-	-	2,178,862	2,170,751
2025	10	516,258	557,456	258,881	49,241	144,685	134,535	263,522	926	3,009	1,675	4,038	71,125.83	3,351	-	-	-	1,610,646	1,610,646
2025	11	351,966	487,199	258,551	55,723	143,429	150,335	294,470	745	3,378	1,702	2,844	60,461.63	3,351	(194.62)	-	-	1,369,155	1,368,960
2025	12	413,197	487,854	263,389	56,765	146,113	153,148	299,980	721	3,815	1,922	2,839	63,747.59	3,203	-	-	-	1,443,566	1,443,566
2026	1	486,876	518,566	263,391	56,766	146,114	153,149	299,982	721	4,631	2,333	3,125	68,754.65	5,673	-	-	-	1,556,951	1,556,951
2026	2	473,382	545,855	291,612	62,848	161,769	169,558	332,124	798	4,569	2,302	2,013	71,680.84	6,386	-	-	-	1,623,214	1,623,214
2026	3	391,969	494,040	272,565	58,743	151,203	158,483	310,431	721	4,556	2,295	2,251	63,974.46	6,386	-	-	-	1,448,703	1,448,703
2026	4	490,252	527,146	291,418	55,430	162,870	151,444	296,642	957	4,274	2,378	2,178	71,307.11	6,541	-	-	-	1,614,751	1,614,751
2026	5	424,816	494,043	282,020	53,643	157,617	146,560	287,076	926	3,446	1,918	7,013	66,157.55	6,541	-	-	-	1,498,139	1,498,139
2026	6	808,314	603,388	290,711	54,729	169,891	143,458	281,000	922	3,559	2,199	3,930	87,748.35	3,616	(41,943.33)	-	-	1,987,063	1,945,120
2026	7	1,036,751	638,347	281,334	52,964	164,412	138,831	271,937	892	3,746	2,314	5,843	100,766.22	4,427	(9,941.94)	-	-	2,281,853	2,271,911
2026	8	1,044,537	643,091	281,336	52,964	164,413	138,832	271,939	892	3,444	2,128	5,477	101,659.10	3,616	(1,484.80)	-	-	2,302,072	2,300,588
2026	9	971,479	664,649	260,818	49,102	152,422	128,707	252,106	922	3,519	2,174	3,279	97,097.06	3,616	(10,312.06)	-	-	2,198,765	2,188,453
2026	10	520,623	560,301	259,158	49,294	144,840	134,679	263,804	926	3,009	1,675	4,038	71,571.39	5,300	-	-	-	1,620,736	1,620,736
2026	11	353,557	487,114	258,829	55,783	143,583	150,496	294,787	745	3,378	1,702	2,844	60,641.56	5,300	(247.43)	-	-	1,373,229	1,372,982
2026	12	413,969	488,572	263,565	56,804	146,211	153,250	300,181	721	3,815	1,922	2,839	63,918.23	5,094	-	-	-	1,447,430	1,447,430
2027	1	489,307	519,426	263,566	56,804	146,211	153,251	300,182	721	4,631	2,333	3,125	78,303.62	8,761	-	-	200,000.00	1,773,187	1,773,187
2027	2	471,027	546,577	291,671	62,861	161,802	169,592	332,191	798	4,569	2,302	2,013	81,008.79	9,819	-	-	200,000.00	1,834,446	1,834,446
2027	3	394,728	494,681	272,492	58,727	151,163	158,441	310,348	721	4,556	2,295	2,251	73,524.19	9,819	-	-	200,000.00	1,664,957	1,664,957
2027	4	491,123	527,640	291,334	55,414	162,823	151,400	296,557	957	4,274	2,378	2,178	80,766.40	10,069	-	-	200,000.00	1,828,957	1,828,957
2027	5	427,404	495,813	281,819	53,604	157,505	146,455	286,871	926	3,446	1,918	7,013	75,745.68	10,069	-	-	200,000.00	1,715,263	1,715,263
2027	6	803,036	602,460	290,495	54,688	169,765	143,351	280,791	922	3,559	2,199	3,930	96,635.04	5,583	(44,967.80)	-	200,000.00	2,188,303	2,143,335
2027	7	1,046,715	641,939	281,127	52,925	164,291	138,729	271,737	892	3,746	2,314	5,843	110,693.09	6,821	(10,658.84)	-	200,000.00	2,506,647	2,495,989
2027	8	1,032,812	640,598	281,000	52,901	164,216	138,666	271,614	892	3,444	2,128	5,477	110,300.59	5,583	(1,591.86)	-	200,000.00	2,497,759	2,496,167
2027	9	966,119	664,027	260,384	49,020	152,168	128,493	251,687	922	3,519	2,174	3,279	106,081.68	5,583	(11,055.65)	-	200,000.00	2,402,222	2,391,166
2027	10	523,272	561,315	258,847	49,235	144,666	134,517	263,487	926	3,009	1,675	4,038	81,164.19	9,819	-	-	200,000.00	1,837,965	1,837,965
2027	11	354,170	488,092	258,399	55,690	143,345	150,247	294,297	745	3,378	1,702	2,844	70,050.40	8,142	(265.27)	-	200,000.00	1,586,293	1,586,027
2027	12	416,823	489,295	263,110	56,705	145,958	152,985	299,662	721	3,815	1,922	2,839	73,414.29	7,866	-	-	200,000.00	1,662,468	1,662,468
2028	1	487,179	520,211	263,001	56,682	145,897	152,922	299,538	721	4,631	2,333	3,125	96,869.46	12,962	-	-	600,000.00	2,193,611	2,193,611
2028	2	470,818	547,199	291,044	62,726	161,454	169,228	331,477	798	4,569	2,302	2,013	99,671.41	14,468	-	-	600,000.00	2,257,061	2,257,061
2028	3	395,327	495,225	271,786	58,575	150,771	158,030	309,544	721	4,556	2,295	2,251	92,214.04	14,468	-	-	600,000.00	2,088,189	2,088,189
2028	4	492,995	528,709	290,579	55,271	162,401	151,008	295,788	957	4,274	2,378	2,178	99,542.42	14,856	-	-	600,000.00	2,254,140	2,254,140
2028	5	422,327	493,592	281,076	53,463	157,089	146,069	286,114	926	3,446	1,918	7,013	94,049.60	14,856	-	-	600,000.00	2,129,755	2,129,755
2028	6	795,805	600,768	289,746	54,547	169,328	142,982	280,068	922	3,559	2,199	3,930	114,625.54	8,261	(47,992.34)	-	600,000.00	2,595,698	2,547,706
2028	7	1,049,467	642,758	280,271	52,764	163,790	138,306	270,909	892	3,746	2,314	5,843	129,384.70	10,067	(11,375.76)	-	600,000.00	2,929,919	2,918,544
2028	8	1,035,873	641,468	280,141	52,739	163,714	138,242	270,784	892	3,444	2,128	5,477	129,010.67	8,261	(1,698.93)	-	600,000.00	2,921,449	2,919,750
2028	9	967,795	665,006	259,602	48,873	151,711	128,107	250,931	922	3,519	2,174	3,279	124,709.66	8,261	(11,799.26)	-	600,000.00	2,824,053	2,812,254
2028	10	528,493	563,800	257,948	49,064	144,164	134,050	262,572	926	3,009	1,675	4,038	93,142.36	14,468	-	-	600,000.00	2,267,726	2,267,726
2028	11	354,721	487,952	257,627	55,524	142,916	149,797	293,418	745	3,378	1,702	2,844	88,663.03	11,988	(283.11)	-	600,000.00	2,007,776	2,007,493
2028	12	416,199	489,399	262,194	56,508	145,450	152,453	298,619	721	3,815	1,922	2,839	91,969.68	11,640	-	-	600,000.00	2,082,655	2,082,655
2029	1	490,835	520,449	262,074	56,482	145,384	152,383	298,483	721	4,631	2,333	3,125	120,487.10	21,912	-	-	1,100,000.00	2,728,433	2,728,433
2029	2	474,919	547,219	290,161	62,535	160,964	168,714	330,472	798	4,569	2,302	2,013	123,310.17	23,571	-	-	1,100,000.00	2,792,362	2,792,362
2029	3	395,380	495,190	270,950	58,395	150,307	157,544	308,592	721	4,556	2,295	2,251	115,667.08	23,571	-	-	1,100,000.00	2,619,284	2,619,284
2029	4	491,691	527,184	289,548	55,075	161,825	150,472	294,739	957	4,274	2,378	2,178	122,858.24	24,159	-	-	1,100,000.00	2,782,128	2,782,128
2029	5	422,885	492,925	280,208	53,298	156,605	145,618	285,231	926	3,446	1,918	7,013	117,502.07	24,112	-	-	1,100,000.00	2,660,837	2,660,837
2029	6	810,097	604,434	288,699	54,350	168,716	142,465	279,056	922	3,559	2,199	3,930	138,603.43	14,637	(51,468.42)	-	1,100,000.00	3,138,678	3,087,209
2029	7	1,062,111	645,684	279,255	52,572	163,197	137,805	269,928	892	3,746	2,314	5,843	153,382.86	16,561	(12,199.70)	-	1,100,000.00	3,473,358	3,461,158
2029	8	1,049,834	644,801	279,257	52,573	163,198	137,806	269,929	892	3,444	2,128	5,477	153,128.38	14,684	(1,821.98)	-	1,100,000.00	3,467,595	3,465,774
2029	9	976,043	666,836	258,660	48,695	151,161	127,642	250,020	922	3,519	2,174	3,279	148,455.39	14,684	(12,653.87)	-	1,100,000.00	3,361,776	3,349,122
2029	10	523,972	561,105	257,150	48,912	143,718	133,635	261,760	926	3,009	1,675	4,038	123,265.08	23,571	-	-	1,100,000.00	2,791,340	2,791,340
2029	11	355,218	487,555	256,724	55,329	142,416	149,273	292,389	745	3,378	1,702	2,844	112,060.16	19,939	(303.62)	-	1,100,000.00	2,537,605	2,537,301
2029	12	417,681	489,284	261,290	56,313	144,948	151,927	297,589	721	3,815	1,922	2,839	115,393.39	18,880	-	-	1,100,000.00	2,613,086	2,613,086
2030	1	492,471	520,382	261,291	56,313	144,949	151,928	297,591	721	4,631	2,333	3,125	144,247.57	36,025	-	-	1,600,000.00	3,266,489	3,266,489
2030	2	476,310	546,884	289,151	62,318	160,404	168,127	329,322	798	4,569	2,302	2,013	147,134.98	39,991	-	-	1,600,000.00	3,331,875	3,331,875
2030	3	396,482	494,902	270,132	58,219	149,853	157,068	307,660	721	4,556	2,295	2,251	139,496.37	39,991	-	-	1,600,000.00	3,158,898	3,158,898
2030	4	493,650	526,717	288,674	54,908	161,336	150,017	293,848	957	4,274	2,378	2,178	146,728.01	40,859	-	-	1,600,000.00	3,322,659	3,322,659
2030	5	425,211	492,625	279,232	53,112	156,059	145,111	284,238	926	3,446	1,918	7,013	141,381.88	40,672	-	-	1,600,000.00	3,201,596	3,201,596
2030	6	813,668	604,445	287,825	54,186	168,204	142,034	278,211	922	3,559	2,199	3,930	162,227.04	27,489	(55,018.56)	-	1,600,000.00	3,673,635	3,618,616
2030	7	1,062,467	644,933	278,424	52,416	162,710	137,395	269,124	892	3,746	2,314	5,843	176,910.02	28,518	(13,041.20)	-	1,600,000.00	4,006,131	3,993,090
2030	8	1,053,944	645,158	278,298	52,392	162,637	137,332	269,002	892	3,444	2,128	5,477	176,950.58	27,677	(1,947.66)	-	1,600,000.00	4,007,050	4,005,102
2030	9	979,298	667,119	257,907	48,553	150,720	127,270	249,292	922	3,519	2,174	3,279	172,217.01	27,677	(13,526.70)	-	1,600,000.00	3,899,858	3,886,331
2030	10	526,803	561,382	256,266	48,744	143,223	133,176	260,860	926	3,009	1,675	4,038	147,195.79	39,991	-	-	1,600,000.00	3,333,252	3,333,252
2030	11	356,194	486,918	255,833	55,137	141,921	148,754	291,374	745	3,378	1,702	2,844	135,786.79	34,761	(324.56)	-	1,600,000.00	3,074,895	3,074,570
2030	12	419,492	488,805	260,498	56,142	144,509	151,467	296,698	721	3,815	1,922	2,839	139,232.58	34,949	-	-	1,600,000.00	3,152,925	3,152,925
2031	1	494,848	521,478	260,680	56,182	144,610	151,573	296,895	721	4,631	2,333	3,125	164,308.89	51,411	-	-	1,800,000.00	3,494,328	3,494,328
2031	2	477,907	548,037	288,516	62,181	160,052	167,758	328,598	798	4,569	2,302	2,013	157,253.61	57,383	-	-	1,800,000.00	3,561,011	3,561,011
2031	3	398,233	496,056	269,535	58,090	149,522	156,721	306,980	721	4,556	2,295	2,251	149,625.30	57,383	-	-	1,800,000.00	3,388,268	3,388,268
2031	4	495,589	528,088	288,049	54,789	160,987	149,693	293,213	957	4,274	2,378	2,178	156,889.87	58,594	-	-	1,800,000.00	3,552,774	3,552,774
2031	5	426,922	494,222	278,651	53,002	155,734	144,809	283,647	926	3,446	1,918	7,013	151,542.21	58,300	-	-	1,800,000.00	3,431,677	3,431,677
2031	6	814,617	606,227	287,237	54,075	167,861	141,744	277,643	922	3,559	2,199	3,930	173,895.38	43,889	(20,545.90)	-	1,800,000.00	3,937,865	3,917,319
2031	7	1,065,524	647,724	277,881	52,314	162,393	137,127	268,599	892	3,746	2,314	5,843	186,910.82	40,983	(13,924.81)	-	1,800,000.00	4,232,600	4,218,675
2031	8	1,057,345	648,396	277,773	52,293	162,331	137,074	268,495	892	3,444	2,128	5,477	187,037.26	40,425	(2,079.62)	-	1,800,000.00	4,235,463	4,233,383
2031	9	984,253	671,891	257,557	48,488	150,516	127,098	248,954	922	3,519	2,174	3,279	182,424.48	40,425	(14,443.20)	-	1,800,000.00	4,131,006	4,116,563
2031	10	529,146	565,626	255,948	48,684	143,046	133,011	260,537	926	3,009	1,675	4,038	157,157.98	57,383	-	-	1,800,000.00	3,566,998	3,566,998
2031	11	357,106	490,701	255,672	55,102	141,832	148,661	291,191	745	3,378	1,702	2,844	145,938.97	50,117	(346.55)	-	1,800,000.00	3,304,791	3,304,445
2031	12	420,736	494,175	260,405	56,122	144,457	151,413	296,581	721	3,815	1,922	2,839	149,484.82	50,410	-	-	1,800,000.00	3,385,087	3,385,087
2032	1	496,507	526,526	260,569	56,158	144,548	151,508	296,768	721	4,631	2,333	3,125	164,667.80	69,120	-	-	2,000,000.00	3,728,906	3,728,906
2032	2	478,882	553,619	288,401	62,156	159,988	167,691	328,468	798	4,569	2,302	2,013	177,693.73	77,006	-	-	2,000,000.00	3,797,428	3,797,428
2032	3	399,750	501,578	269,453	58,072	149,477	156,674	306,887	721	4,556	2,295	2,251	160,090.38	77,006	-	-	2,000,000.00	3,625,250	3,625,250
2032	4	497,216	534,189	287,985	54,777	160,951	149,660	293,148	957	4,274	2,378	2,178	167,409.10	78,667	-	-	2,000,000.00	3,790,983	3,790,983
2032	5	428,138	500,641	278,629	52,997	155,722	144,797	283,823	926	3,446	1,918	7,013	158,056.33	78,283	-	-	2,000,000.00	3,669,769	3,669,769
2032	6	817,164	613,856	287,229	54,074	167,856	141,740	277,635	922	3,559	2,199	3,930	184,230.92	58,802	(21,906.78)	-	2,000,000.00	4,171,913	4,150,006
2032	7	1,072,949	656,335	277,871	52,312	162,387	137,122	268,589	892	3,746	2,314	5,843	198,108.10	58,503	(5,096.82)	-	2,000,000.00	4,486,162	4,481,065
2032	8	1,061,602	656,445	277,912	52,320	162,412	137,142	268,629	892	3,444	2,128	5,477	197,486.83	54,188	(2,217.37)	-	2,000,000.00	4,472,089	4,469,872
2032	9	988,737	680,214	257,613	48,498	150,549	127,125	249,008	922	3,519	2,174	3,279	192,852.35	54,188	(15,399.86)	-	2,000,000.00	4,367,146	4,351,746
2032	10	532,563	573,818	256,157	48,723	143,163	133,119	260,749	926	3,009	1,675	4,038	168,217.83	77,006	-	-	2,000,000.00	3,809,296	3,809,296
2032	11	359,353	498,281	255,836	55,138	141,923	148,756	291,378	745	3,378	1,702	2,844	156,434.15	67,192	(369.51)	-	2,000,000.00	3,542,455	3,542,085
2032	12	424,389	501,282	260,415	56,125	144,463	151,419	296,594	721	3,815	1,922	2,839	160,015.86	67,575	-	-	2,000,000.00	3,623,563	3,623,563
2033	1	500,614	533,865	260,447	56,132	144,481	151,437	296,630	721	4,631	2,333	3,125	175,274.43	87,470	-	-	2,200,000.00	3,969,093	3,969,093
2033	2	483,457	561,625	288,280	62,130	159,921	167,621	328,329	798	4,569	2,302	2,013	178,412.48	96,649	-	-	2,200,000.00	4,040,154	4,040,154
2033	3	403,369	508,729	269,284	58,036	149,383	156,576	306,695	721	4,556	2,295	2,251	161,721.65	96,649	-	-	2,200,000.00	3,865,995	3,865,995
2033	4	501,909	542,397	287,815	54,745	160,856	149,571	292,975	957	4,274	2,378	2,178	178,157.15	98,706	-	-	2,200,000.00	4,034,373	4,034,373
2033	5	431,410	507,621	278,447	52,963	155,620	144,703	283,439	926	3,446	1,918	7,013	172,679.59	98,290	-	-	2,200,000.00	3,910,333	3,910,333
2033	6	824,329	622,051	287,028	54,036	167,739	141,641	277,440	922	3,559	2,199	3,930	194,759.27	72,867	(23,088.48)	-	2,200,000.00	4,410,328	4,387,239
2033	7	1,082,632	665,428	277,737	52,287	162,309	137,056	268,460	892	3,746	2,314	5,843	208,883.00	73,461	(5,371.75)	-	2,200,000.00	4,730,160	4,724,788
2033	8	1,071,761	665,697	277,852	52,308	162,376	137,113	268,571	892	3,444	2,128	5,477	207,711.49	73,286	(19,302.36)	-	2,200,000.00	4,703,631	4,684,329
2033	9	997,614	689,577	257,659	48,507	150,576	127,148	249,052	922	3,519	2,174	3,279	205,511.98	96,649	-	-	2,200,000.00	4,656,088	4,656,088
2033	10	537,348	582,295	256,146	48,721	143,156	133,113	260,737	926	3,009	1,675	4,038	178,977.05	96,649	-	-	2,200,000.00	4,052,939	4,052,939
2033	11	362,562	505,500	255,859	55,143	141,936	148,770	291,405	745	3,378	1,702	2,844	167,516.46	96,229	-	-	2,200,000.00	3,793,414	3,793,414
2033	12	427,674	509,007	260,429	56,128	144,471	151,427	296,609	721	3,815	1,922	2,839	171,108.83	96,649	-	-	2,200,000.00	3,874,763	3,874,763
2034	1	504,686	541,306	260,439	56,130	144,476	151,433	296,621	721	4,631	2,333	3,125	185,939.97	106,827	-	-	2,400,000.00	4,210,615	4,210,615
2034	2	487,382	569,065	288,216	62,116	159,885	167,583	328,256	798	4,569	2,302	2,013	189,111.24	116,971	-	-	2,400,000.00	4,282,428	4,282,428
2034	3	406,299	515,081	269,176	58,013	149,323	156,513	306,571	721	4,556	2,295	2,251	181,320.53	116,971	-	-	2,400,000.00	4,106,007	4,106,007
2034	4	505,658	548,598	287,691	54,721	160,787	149,507	292,848	957	4,274	2,378	2,178	198,822.63	119,828	-	-	2,400,000.00	4,275,893	4,275,893
2034	5	435,429	513,179	278,415	52,957	155,602	144,686	283,406	926	3,446	1,918	7,013	183,334.75	119,400	-	-	2,400,000.00	4,151,619	4,151,619
2034	6	833,364	628,811	286,795	53,992	167,603	141,526	277,215	922	3,559	2,199	3,930	205,315.85	86,971	(24,078.93)	-	2,400,000.00	4,649,382	4,625,303
2034	7	1,092,927	671,489	277,559	52,253	162,205	136,968	268,288	892	3,746	2,314	5,843	219,571.02	88,994	(5,602.19)	-	2,400,000.00	4,972,191	4,966,588
2034	8	1,082,667	671,358	277,437	52,230	162,134	136,908	268,170	892	3,444	2,128	5,477	219,296.65	87,399	(20,139.39)	-	2,400,000.00	4,943,332	4,923,202
2034	9	1,007,251	694,920	257,421	48,462	150,436	127,030	248,822	922	3,519	2,174	3,279	216,463.39	116,971	-	-	2,400,000.00	4,901,818	4,901,818
2034	10	541,652	585,418	255,919	48,678	143,030	132,995	260,507	926	3,009	1,675	4,038	189,480.73	116,971	-	-	2,400,000.00	4,290,795	4,290,795
2034	11	365,917	507,923	255,481	55,061	141,726	148,550	290,973	745	3,378	1,702	2,844	177,930.98	116,543	-	-	2,400,000.00	4,029,251	4,029,251
2034	12	431,206	510,169	260,030	56,042	144,250	151,195	296,155	721	3,815	1,922	2,839	181,471.96	116,971	-	-	2,400,000.00	4,109,436	4,109,436

REDACTED

2039	2	497,252	574,158	286,748	61,800	159,071	166,730	326,584	798	4,569	2,302	2,013	203,393.00	213,736	-	-	2,600,000.00	4,605,839	4,605,839
2039	3	413,513	519,604	267,748	57,705	148,531	155,682	304,945	721	4,556	2,295	2,251	195,456.50	213,736	-	-	2,600,000.00	4,426,117	4,426,117
2039	4	512,646	552,131	286,124	54,423	159,911	148,693	291,254	957	4,274	2,378	2,178	202,992.22	218,748	-	-	2,600,000.00	4,596,763	4,596,763
2039	5	439,098	515,538	276,895	52,668	154,753	143,896	281,858	926	3,446	1,918	7,013	197,299.84	218,306	-	-	2,600,000.00	4,467,859	4,467,859
2039	6	848,713	636,131	285,312	53,713	166,736	140,794	275,782	922	3,559	2,199	3,930	220,939.94	181,475	(439.16)	-	2,600,000.00	5,003,190	5,002,751
2039	7	1,120,448	681,985	275,977	51,955	161,281	136,187	266,759	892	3,746	2,314	5,843	234,572.48	172,886	-	-	2,600,000.00	5,311,899	5,311,899
2039	8	1,109,411	681,662	275,977	51,955	161,281	136,187	266,759	892	3,444	2,128	5,477	232,168.18	154,826	(21,766.77)	-	2,600,000.00	5,257,453	5,235,687
2039	9	1,029,864	705,437	256,173	48,227	149,708	126,415	247,617	922	3,519	2,174	3,279	231,602.42	213,736	-	-	2,600,000.00	5,244,642	5,244,642
2039	10	548,814	591,032	254,539	48,415	142,258	132,278	259,102	926	3,009	1,675	4,038	203,669.95	213,736	-	-	2,600,000.00	4,612,110	4,612,110
2039	11	368,415	510,224	254,214	54,788	141,023	147,813	289,530	745	3,378	1,702	2,844	191,758.30	213,280	-	-	2,600,000.00	4,342,371	4,342,371
2039	12	437,083	512,817	258,628	55,740	143,472	150,380	294,558	721	3,815	1,922	2,839	195,461.69	213,736	-	-	2,600,000.00	4,426,234	4,426,234
2040	1	518,225	547,340	258,505	55,713	143,404	150,308	294,418	721	4,631	2,333	3,125	200,866.68	213,766	-	-	2,600,000.00	4,548,630	4,548,630
2040	2	498,132	573,645	286,202	61,682	158,768	166,413	325,963	798	4,569	2,302	2,013	203,980.91	227,060	-	-	2,600,000.00	4,619,152	4,619,152
2040	3	413,999	519,152	267,238	57,595	148,248	155,386	304,364	721	4,556	2,295	2,251	196,031.95	227,060	-	-	2,600,000.00	4,439,148	4,439,148
2040	4	512,764	551,300	285,580	54,320	159,607	148,410	290,699	957	4,274	2,378	2,178	203,548.55	232,456	-	-	2,600,000.00	4,609,361	4,609,361
2040	5	438,654	514,522	276,367	52,567	154,458	143,622	281,322	926	3,446	1,918	7,013	197,823.09	232,014	-	-	2,600,000.00	4,479,708	4,479,708
2040	6	850,532	636,218	284,769	53,610	166,419	140,526	275,257	922	3,559	2,199	3,930	221,493.07	192,511	(445.60)	-	2,600,000.00	5,015,715	5,015,270
2040	7	1,125,129	682,879	275,451	51,856	160,973	135,928	266,250	892	3,746	2,314	5,843	235,308.39	184,172	-	-	2,600,000.00	5,328,564	5,328,564
2040	8	1,113,996	682,555	275,451	51,856	160,973	135,928	266,250	892	3,444	2,128	5,477	232,794.29	164,150	(22,085.80)	-	2,600,000.00	5,271,632	5,249,546
2040	9	1,033,529	706,396	255,686	48,135	149,422	126,174	247,145	922	3,519	2,174	3,279	232,391.67	227,060	-	-	2,600,000.00	5,262,514	5,262,514
2040	10	549,448	590,903	254,053	48,323	141,987	132,026	258,608	926	3,009	1,675	4,038	204,269.71	227,060	-	-	2,600,000.00	4,625,692	4,625,692
2040	11	368,274	509,459	253,729	54,684	140,754	147,531	288,979	745	3,378	1,702	2,844	192,292.40	226,604	-	-	2,600,000.00	4,354,465	4,354,465
2040	12	437,751	512,296	258,136	55,633	143,199	150,093	293,997	721	3,815	1,922	2,839	196,043.79	227,060	-	-	2,600,000.00	4,439,416	4,439,416
2041	1	519,688	547,240	258,136	55,633	143,199	150,093	293,997	721	4,631	2,333	3,125	201,700.45	231,106	-	-	2,600,000.00	4,567,511	4,567,511
2041	2	498,980	573,158	285,657	61,565	158,466	166,095	325,341	798	4,569	2,302	2,013	204,781.23	244,988	-	-	2,600,000.00	4,637,275	4,637,275
2041	3	414,425	518,723	266,729	57,485	147,966	155,090	303,784	721	4,556	2,295	2,251	196,818.43	244,988	-	-	2,600,000.00	4,456,958	4,456,958
2041	4	512,759	550,401	285,171	54,242	159,378	148,197	290,283	957	4,274	2,378	2,178	204,327.41	250,933	-	-	2,600,000.00	4,626,999	4,626,999
2041	5	438,052	513,424	275,840	52,467	154,163	143,348	280,785	926	3,446	1,918	7,013	198,555.59	250,491	-	-	2,600,000.00	4,496,296	4,496,296
2041	6	852,332	636,296	284,225	53,508	166,101	140,258	274,732	922	3,559	2,199	3,930	222,222.30	207,388	(453.22)	-	2,600,000.00	5,032,229	5,031,776
2041	7	1,130,032	683,813	275,057	51,782	160,743	135,733	265,869	892	3,746	2,314	5,843	236,224.71	198,867	-	-	2,600,000.00	5,349,314	5,349,314
2041	8	1,118,708	683,463	275,057	51,782	160,743	135,733	265,869	892	3,444	2,128	5,477	233,572.31	176,447	(22,463.66)	-	2,600,000.00	5,289,250	5,266,786
2041	9	1,037,240	707,361	255,198	48,043	149,137	125,933	246,673	922	3,519	2,174	3,279	233,396.00	244,988	-	-	2,600,000.00	5,285,258	5,285,258
2041	10	549,956	590,828	253,690	48,254	141,784	131,837	258,237	926	3,009	1,675	4,038	205,088.56	244,988	-	-	2,600,000.00	4,644,235	4,644,235
2041	11	368,046	508,740	253,366	54,605	140,553	147,320	288,565	745	3,378	1,702	2,844	193,047.20	244,532	-	-	2,600,000.00	4,371,558	4,371,558
2041	12	438,365	511,829	257,643	55,527	142,925	149,807	293,436	721	3,815	1,922	2,839	196,838.55	244,988	-	-	2,600,000.00	4,457,413	4,457,413
2042	1	521,128	547,286	257,643	55,527	142,925	149,807	293,436	721	4,631	2,333	3,125	202,465.05	247,042	-	-	2,600,000.00	4,584,825	4,584,825
2042	2	499,791	572,820	285,247	61,476	158,239	165,857	324,875	798	4,569	2,302	2,013	205,530.21	261,451	-	-	2,600,000.00	4,654,236	4,654,236
2042	3	414,778	518,429	266,219	57,376	147,683	154,794	303,204	721	4,556	2,295	2,251	197,540.11	261,451	-	-	2,600,000.00	4,473,300	4,473,300
2042	4	512,637	549,871	284,626	54,138	159,074	147,914	289,729	957	4,274	2,378	2,178	205,036.88	267,894	-	-	2,600,000.00	4,643,065	4,643,065
2042	5	437,311	512,674	275,445	52,382	153,942	143,143	280,383	926	3,446	1,918	7,013	199,238.40	267,452	-	-	2,600,000.00	4,511,758	4,511,758
2042	6	854,149	636,813	283,818	53,431	165,863	140,057	274,338	922	3,559	2,199	3,930	222,927.18	221,041	(460.24)	-	2,600,000.00	5,048,191	5,047,731
2042	7	1,135,012	685,117	274,531	51,683	160,436	135,474	265,361	892	3,746	2,314	5,843	237,095.93	212,374	-	-	2,600,000.00	5,369,043	5,369,043
2042	8	1,123,534	684,753	274,531	51,683	160,436	135,474	265,361	892	3,444	2,128	5,477	234,316.66	187,722	(22,811.42)	-	2,600,000.00	5,306,106	5,283,294
2042	9	1,040,953	708,699	254,832	47,974	148,923	125,753	246,320	922	3,519	2,174	3,279	234,360.01	261,451	-	-	2,600,000.00	5,307,088	5,307,088
2042	10	550,343	590,932	253,205	48,162	141,513	131,585	257,744	926	3,009	1,675	4,038	205,832.65	261,451	-	-	2,600,000.00	4,661,085	4,661,085
2042	11	367,719	508,182	252,882	54,501	140,284	147,038	288,013	745	3,378	1,702	2,844	193,727.27	260,995	-	-	2,600,000.00	4,386,958	4,386,958
2042	12	438,916	511,525	257,273	55,447	142,720	149,592	293,015	721	3,815	1,922	2,839	197,580.28	261,451	-	-	2,600,000.00	4,474,210	4,474,210
2043	1	522,538	547,266	257,150	55,421	142,652	149,520	292,874	721	4,631	2,333	3,125	203,156.63	261,493	-	-	2,600,000.00	4,600,486	4,600,486
2043	2	500,546	572,395	284,702	61,359	157,936	165,540	324,254	798	4,569	2,302	2,013	206,189.83	276,364	-	-	2,600,000.00	4,669,173	4,669,173
2043	3	415,056	518,059	265,837	57,293	147,471	154,571	302,768	721	4,556	2,295	2,251	198,193.57	276,364	-	-	2,600,000.00	4,488,098	4,488,098
2043	4	512,395	548,907	284,082	54,035	158,769	147,631	289,174	957	4,274	2,378	2,178	205,646.69	283,252	-	-	2,600,000.00	4,656,874	4,656,874
2043	5	436,451	511,503	274,918	52,292	153,648	142,869	279,846	926	3,446	1,918	7,013	199,811.48	282,810	-	-	2,600,000.00	4,524,735	4,524,735
2043	6	855,900	636,937	283,275	53,329	165,548	139,789	273,813	922	3,559	2,199	3,930	223,539.91	233,399	(468.56)	-	2,600,000.00	5,062,066	5,061,598
2043	7	1,139,939	685,933	274,137	51,609	160,205	135,279	264,980	892	3,746	2,314	5,843	237,894.91	224,622	-	-	2,600,000.00	5,387,135	5,387,135
2043	8	1,128,384	685,579	274,006	51,584	160,129	135,214	264,853	892	3,444	2,128	5,477	234,987.74	197,916	(23,223.94)	-	2,600,000.00	5,321,302	5,298,078
2043	9	1,044,652	709,558	254,344	47,883	148,638	125,512	245,848	922	3,519	2,174	3,279	235,219.59	276,364	-	-	2,600,000.00	5,326,553	5,326,553
2043	10	550,620	590,359	252,841	48,092	141,309	131,396	257,373	926	3,009	1,675	4,038	206,478.59	276,364	-	-	2,600,000.00	4,675,712	4,675,712
2043	11	367,290	506,956	252,518	54,423	140,082	146,827	287,599	745	3,378	1,702	2,844	194,310.06	275,908	-	-	2,600,000.00	4,400,156	4,400,156
2043	12	439,394	510,583	256,780	55,341	142,447	149,305	292,453	721	3,815	1,922	2,839	198,207.52	276,364	-	-	2,600,000.00	4,488,414	4,488,414
2044	1	523,918	546,701	256,780	55,341	142,447	149,305	292,453	721	4,631	2,333	3,125	203,762.67	274,451	-	-	2,600,000.00	4,614,210	4,614,210
2044	2	501,220	571,350	284,292	61,271	157,709	165,302	323,788	798	4,569	2,302	2,013	206,756.34	289,722	-	-	2,600,000.00	4,682,002	4,682,002
2044	3	415,260	517,129	265,455	57,211	147,259	154,349	302,333	721	4,556	2,295	2,251	198,745.85	289,722	-	-	2,600,000.00	4,500,604	4,500,604
2044	4	512,019	547,469	283,673	53,957	158,541	147,419	288,758	957	4,274	2,378	2,178	206,165.14	297,003	-	-	2,600,000.00	4,668,614	4,668,614
2044	5	435,450	509,869	274,522	52,216	153,427	142,663	279,443	926	3,446	1,918	7,013	200,293.10	296,561	-	-	2,600,000.00	4,535,642	4,535,642
2044	6	857,527	636,621	282,867	53,252	165,307	139,588	273,419	922	3,559	2,199	3,930	224,077.66	244,459	(477.77)	-	2,600,000.00	5,074,244	5,073,766
2044	7	1,144,881	686,482	273,611	51,510	159,898	135,020	264,472	892	3,746	2,314	5,843	238,612.89	235,604	-	-	2,600,000.00	5,403,394	5,403,394
2044	8	1,133,212	686,126	273,611	51,510	159,898	135,020	264,472	892	3,444	2,128	5,477	235,603.80	207,031	(23,680.34)	-	2,600,000.00	5,335,253	5,311,573
2044	9	1,048,309	710,139	253,978	47,814	148,424	125,331	245,494	922	3,519	2,174	3,279	236,002.53	289,722	-	-	2,600,000.00	5,344,282	5,344,282
2044	10	550,790	589,781	252,477	48,023	141,106	131,207	257,003	926	3,009	1,675	4,038	207,047.41	289,722	-	-	2,600,000.00	4,688,593	4,688,593
2044	11	366,747	505,697	252,155	54,344	139,881	146,616	287,185	745	3,378	1,702	2,844	194,814.19	289,722	-	-	2,600,000.00	4,411,572	4,411,572
2044	12	439,800	509,618	256,411	55,262	142,242	149,090	292,032	721	3,815	1,922	2,839	198,768.54	289,722	-	-	2,600,000.00	4,501,118	4,501,118
2045	1	525,233	546,170	256,411	55,262	142,242	149,090	292,032	721	4,631	2,333	3,125	204,302.49	286,006	-	-	2,600,000.00	4,626,434	4,626,434
2045	2	501,797	570,331	283,883	61,182	157,482	165,064	323,321	798	4,569	2,302	2,013	207,252.43	301,626	-	-	2,600,000.00	4,693,236	4,693,236
2045	3	415,373	516,222	265,073	57,128	147,047	154,127	301,898	721	4,556	2,295	2,251	199,227.95	301,626	-	-	2,600,000.00	4,511,521	4,511,521
2045	4	511,500	546,107	283,264	53,879	158,313	147,206	288,342	957	4,274	2,378	2,178	206,611.32	309,256	-	-	2,600,000.00	4,678,718	4,678,718
2045	5	434,276	508,296	274,127	52,141	153,206	142,458	279,041	926	3,446	1,918	7,013	200,700.31	308,814	-	-	2,600,000.00	4,544,863	4,544,863
2045	6	858,983	636,398	282,460	53,176	165,069	139,387	273,025	922	3,559	2,199	3,930	224,555.99	254,312	(487.43)	-	2,600,000.00	5,085,075	5,084,588
2045	7	1,149,806	687,323	273,348	51,460	159,745	134,890	264,218	892	3,746	2,314	5,843	239,310.25	245,398	-	-	2,600,000.00	5,419,186	5,419,186
2045	8	1,137,998	686,960	273,217	51,436	159,668	134,825	264,091	892	3,444	2,128	5,477	236,183.90	215,145	(24,159.21)	-	2,600,000.00	5,348,389	5,324,230
2045	9	1,051,892	711,020	253,612	47,745	148,210	125,151	245,140	922	3,519	2,174	3,279	236,728.80	301,626	-	-	2,600,000.00	5,360,729	5,360,729
2045	10	550,846	589,480	252,113	47,954	140,903	131,018	256,633	926	3,009	1,675	4,038	207,556.71	301,626	-	-	2,600,000.00	4,700,126	4,700,126
2045	11	366,077	504,670	251,792	54,266	139,679	146,404	286,772	745	3,378	1,702	2,844	195,256.10	301,170	-	-	2,600,000.00	4,421,579	4,421,579
2045	12	440,115	508,886	256,041	55,182	142,037	148,875	291,611	721	3,815	1,922	2,839	199,269.10	301,626	-	-	2,600,000.00	4,512,453	4,512,453
2046	1	526,501	546,090	256,041	55,182	142,037	148,875	291,611	721	4,631	2,333	3,125	204,327.17	286,006	-	-	2,600,000.00	4,626,993	4,626,993
2046	2	502,288	569,794	283,474	61,094	157,255	164,826	322,855	798	4,569	2,302	2,013	207,216.82	301,626	-	-	2,600,000.00	4,692,429	4,692,429
2046	3	415,385	515,750	264,691	57,046	146,835	153,905	301,463	721	4,556	2,295	2,251	199,175.46	301,626	-	-	2,600,000.00	4,510,333	4,510,333
2046	4	510,803	545,306	282,992	53,827	158,160	147,065	288,065	957	4,274	2,378	2,178	206,520.10	309,256	-	-	2,600,000.00	4,676,652	4,676,652
2046	5	432,895	507,253	273,732	52,066	152,985	142,252	278,639	926	3,446	1,918	7,013	200,556.35	308,814	-	-	2,600,000.00	4,541,603	4,541,603
2046	6	860,340	636,798	282,053	53,099	164,831	139,186	272,631	922	3,559	2,199	3,930	224,603.78	254,312	(487.43)	-	2,600,000.00	5,086,158	5,085,670
2046	7	1,154,841	688,858	272,954	51,386	159,514	134,696	263,837	892	3,746	2,314	5,843	239,581.48	245,398	-	-	2,600,000.00	5,425,328	5,425,328
2046	8	1,142,881	688,487	272,954	51,386	159,514	134,696	263,837	892	3,444	2,128	5,477	236,458.50	215,145	(24,159.21)	-	2,600,000.00	5,354,608	5,330,449
2046	9	1,055,485	712,614	253,368	47,699	148,068	125,030	244,905	922	3,519	2,174	3,279	236,948.43	301,626	-	-	2,600,000.00	5,365,702	5,365,702
2046	10	550,741	589,888	251,749	47,885	140,699	130,829	256,262	926	3,009	1,675	4,038	207,541.31	301,626	-	-	2,600,000.00	4,699,778	4,699,778
2046	11	365,249	504,282	251,428	54,188	139,478	146,193	286,358	745	3,378	1,702	2,844	195,170.22	301,170	-	-	2,600,000.00	4,419,634	4,419,634
2046	12	440,334	508,788	255,794	55,129	141,900	148,732	291,331	721	3,815	1,922	2,839	199,254.51	301,626	-	-	2,600,000.00	4,512,123	4,512,123
2047	1	527,736	546,675	255,794	55,129	141,900	148,732	291,331	721	4,631	2,333	3,125	204,391.14	286,006	-	-	2,600,000.00	4,628,442	4,628,442
2047	2	502,684	569,964	283,201	61,035	157,103	164,668	322,545	798	4,569	2,302	2,013	207,220.66	301,626	-	-	2,600,000.00	4,692,516	4,692,516
2047	3	415,278	515,919	264,309	56,964	146,623	153,683	301,028	721	4,556	2,295	2,251	199,147.04	301,626	-	-	2,600,000.00	4,509,689	4,509,689
2047	4	509,890	545,003	282,584	53,756	157,932	146,853	287,649	957	4,274	2,378	2,178	206,430.90	309,256	-	-	2,600,000.00	4,674,632	4,674,632
2047	5	431,258	506,674	273,468	52,016	152,837	142,115	278,370	926	3,446	1,918	7,013	200,432.70	308,814	-	-	2,600,000.00	4,538,803	4,538,803
2047	6	861,589	637,780	281,781	53,048	164,673	139,052	272,369	922	3,559	2,199	3,930	224,684.64	254,312	(487.43)	-	2,600,000.00	5,087,989	5,087,501
2047	7	1,159,988	690,734	272,691	51,337	159,361	134,566	263,583	892	3,746	2,314	5,843	239,884.41	245,398	-	-	2,600,000.00	5,432,188	5,432,188
2047	8	1,147,881	690,358	272,691	51,337	159,361	134,566	263,583	892	3,444	2,128	5,477	236,754.40	215,145	(24,159.21)	-	2,600,000.00	5,361,308	5,337,149
2047	9	1,059,094	714,562	253,124	47,653	147,925	124,910	244,669	922	3,519	2,174	3,279	237,185.16	301,626	-	-	2,600,000.00	5,371,063	5,371,063
2047	10	550,456	590,262	251,507	47,839	140,564	130,703	256,016	926	3,009	1,675	4,038	207,525.83	301,626	-	-	2,600,000.00	4,699,427	4,699,427
2047	11	364,239	503,818	251,186	54,136	139,343	146,052	286,082	745	3,378	1,702	2,844	195,082.30	301,170	-	-	2,600,000.00	4,417,643	4,417,643
2047	12	440,437	508,632	255,548	55,076	141,763	148,589	291,050	721	3,815	1,922	2,839	199,231.93	301,626	-	-	2,600,000.00	4,511,611	4,511,611
2048	1	528,901	546,918	255,548	55,076	141,763	148,589	291,050	721	4,631	2,333	3,125	204,436.04	286,006	-	-	2,600,000.00	4,629,458	4,629,458
2048	2	502,954	569,732	282,928	60,977	156,952	164,509	322,234	798	4,569	2,302	2,013	207,200.09	301,626	-	-	2,600,000.00	4,692,050	4,692,050
2048	3	415,035	515,725	264,054	56,909	146,482	153,534	300,738	721	4,556	2,295	2,251	199,106.00	301,626	-	-	2,600,000.00	4,508,760	4,508,760
2048	4	508,756	544,405	282,311	53,698	157,780	146,711	287,372	957	4,274	2,378	2,178	206,328.88	309,256	-	-	2,600,000.00	4,672,322	4,672,322
2048	5	429,379	505,800	273,204	51,966	152,690	141,978	278,102	926	3,446	1,918	7,013	200,284.18	308,814	-	-	2,600,000.00	4,535,440	4,535,440
2048	6	862,650	638,522	281,509	52,997	164,514	138,917	272,106	922	3,559	2,199	3,930	224,745.69	254,312	(487.43)	-	2,600,000.00	5,089,371	5,088,884
2048	7	1,165,086	692,608	272,429	51,287	159,207	134,436	263,329	892	3,746	2,314	5,843	240,185.02	245,398	-	-	2,600,000.00	5,438,995	5,438,995
2048	8	1,152,834	692,229	272,429	51,287	159,207	134,436	263,329	892	3,444	2,128	5,477	237,048.16	215,145	(24,159.21)	-	2,600,000.00	5,367,961	5,343,801
2048	9	1,062,599	716,511	252,758	47,584	147,711	124,729	244,315	922	3,519	2,174	3,279	237,407.21	301,626	-	-	2,600,000.00	5,376,091	5,376,091
2048	10	549,976	590,788	251,264	47,793	140,428	130,577	255,769	926	3,009	1,675	4,038	207,508.37	301,626	-	-	2,600,000.00	4,699,032	4,699,032
2048	11	363,049	503,467	250,944	54,083	139,209	145,912	285,806	745	3,378	1,702	2,844	194,991.30	301,170	-	-	2,600,000.00	4,415,582	4,415,582
2048	12	440,405	508,598	255,302	55,023	141,626	148,445	290,769	721	3,815	1,922	2,839	199,208.69	301,626	-	-	2,600,000.00	4,511,085	4,511,085
2049	1	529,966	547,578	255,302	55,023	141,626	148,445	290,769	721	4,631	2,333	3,125	204,495.55	286,006	-	-	2,600,000.00	4,630,806	4,630,806
2049	2	503,075	569,943	282,519	60,888	156,725	164,271	321,768	798	4,569	2,302	2,013	207,181.95	301,626	-	-	2,600,000.00	4,691,640	4,691,640
2049	3	414,642	515,933	263,799	56,854	146,340	153,386	300,447	721	4,556	2,295	2,251	199,076.61	301,626	-	-	2,600,000.00	4,508,094	4,508,094
2049	4	507,387	544,284	282,039	53,646	157,628	146,569	287,095	957	4,274	2,378	2,178	206,238.04	309,256	-	-	2,600,000.00	4,670,265	4,670,265
2049	5	427,247	505,378	272,941	51,916	152,543	141,841	277,834	926	3,446	1,918	7,013	200,144.88	308,814	-	-	2,600,000.00	4,532,285	4,532,285
2049	6	863,482	639,780	281,238	52,946	164,355	138,783	271,844	922	3,559	2,199	3,930	224,820.04	254,312	(487.43)	-	2,600,000.00	5,091,055	5,090,567
2049	7	1,170,087	695,045	272,034	51,213	158,977	134,242	262,948	892	3,746	2,314	5,843	240,496.36	245,398	-	-	2,600,000.00	5,446,045	5,446,045
2049	8	1,157,677	694,660	272,034	51,213	158,977	134,242	262,948	892	3,444	2,128	5,477	237,351.94	215,145	(24,159.21)	-	2,600,000.00	5,374,840	5,350,681
2049	9	1,065,947	719,042	252,514	47,538	147,569	124,609	244,079	922	3,519	2,174	3,279	237,658.84	301,626	-	-	2,600,000.00	5,381,790	5,381,790
2049	10	549,290	591,854	251,022	47,746	140,293	130,451	255,522	926	3,009	1,675	4,038	207,506.31	301,626	-	-	2,600,000.00	4,698,985	4,698,985
2049	11	361,672	503,609	250,702	54,031	139,075	145,771	285,530	745	3,378	1,702	2,844	194,914.43	301,170	-	-	2,600,000.00	4,413,841	4,413,841
2049	12	440,225	509,047	254,932	54,943	141,421	148,230	290,348	721	3,815	1,922	2,839	199,190.87	301,626	-	-	2,600,000.00	4,510,682	4,510,682
2050	1	530,908	548,692	254,932	54,943	141,421	148,230	290,348	721	4,631	2,333	3,125	204,560.30	286,006	-

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Reference: ST

Year	Month	Residential	Commercial	Small Industrial	Large Industrial non-531	Large Industrial 531 T1	Large Industrial 531 T2	Large Industrial 531 T3	Railroad	Street Lighting	Public Authority	Company Use	Losses (excl. 531 T 2/3)	EV Penetration	DERs	Other Electrification	Data Center	Total	Total excl T2/T3
2024	1	482,612	512,102	263,474	56,784	146,160	153,197	300,077	721	4,631	2,333	3,125	68,083.57	1,729	-	-	-	1,541,754	1,541,754
2024	2	468,023	539,295	291,431	62,809	161,669	169,453	331,918	798	4,569	2,302	2,013	70,911.14	1,965	-	-	-	1,605,784	1,605,784
2024	3	394,566	493,627	275,076	59,284	152,596	159,943	313,291	729	4,607	2,321	2,277	64,081.57	1,965	-	-	-	1,451,128	1,451,128
2024	4	482,601	522,275	290,495	55,255	162,354	150,964	295,703	957	4,275	2,379	2,179	69,268.84	663	(24,106.31)	-	-	1,568,594	1,544,488
2024	5	413,245	487,609	280,798	53,410	156,933	145,924	285,830	926	3,446	1,918	7,013	62,500.70	899	(53,364.63)	-	-	1,415,330	1,361,965
2024	6	796,755	598,397	290,073	54,609	169,518	143,143	280,384	925	3,571	2,206	3,944	87,557.47	1,104	(25,919.46)	-	-	1,982,741	1,956,821
2024	7	1,058,800	646,219	279,070	52,538	163,088	137,714	269,748	893	3,748	2,315	5,846	101,996.90	1,353	(6,143.76)	-	-	2,309,722	2,303,578
2024	8	1,031,521	641,989	279,040	52,532	163,071	137,699	269,719	895	3,455	2,135	5,495	100,730.71	1,104	(917.55)	-	-	2,281,049	2,280,132
2024	9	959,695	662,697	257,263	48,432	150,344	126,953	248,670	923	3,521	2,175	3,281	96,248.68	932	(5,959.83)	-	-	2,179,554	2,173,594
2024	10	514,169	565,305	256,491	48,787	143,349	133,293	261,089	932	3,029	1,685	4,063	71,122.36	1,634	-	-	-	1,610,567	1,610,567
2024	11	351,457	492,726	253,930	54,727	140,866	147,648	289,208	745	3,378	1,702	2,844	60,238.11	1,634	(152.90)	-	-	1,364,093	1,363,940
2024	12	409,946	493,269	257,829	55,567	143,029	149,915	293,648	721	3,815	1,922	2,839	63,320.42	1,634	-	-	-	1,433,892	1,433,892
2025	1	481,291	528,122	257,064	55,402	142,604	149,470	292,777	721	4,631	2,333	3,125	68,289.19	2,829	-	-	-	1,546,410	1,546,410
2025	2	469,427	557,073	283,898	61,186	157,490	165,073	323,338	798	4,569	2,302	2,013	71,238.25	3,199	-	-	-	1,613,192	1,613,192
2025	3	393,276	509,708	267,412	57,833	148,345	155,487	304,562	729	4,607	2,321	2,277	64,195.16	3,199	-	-	-	1,453,701	1,453,701
2025	4	486,497	541,347	282,363	53,708	157,809	146,738	287,425	957	4,275	2,379	2,179	69,598.36	1,106	(26,161.54)	-	-	1,576,056	1,549,895
2025	5	418,277	506,941	272,900	51,908	152,520	141,820	277,792	926	3,446	1,918	7,013	62,805.21	1,486	(57,914.32)	-	-	1,422,225	1,364,311
2025	6	811,786	620,849	281,884	53,067	164,733	139,102	272,468	925	3,571	2,206	3,944	88,548.79	1,805	(28,129.27)	-	-	2,005,189	1,977,060
2025	7	1,045,409	656,674	271,932	51,194	158,917	134,191	262,849	893	3,748	2,315	5,846	101,292.12	2,211	(6,667.56)	-	-	2,293,762	2,287,095
2025	8	1,038,437	658,167	272,648	51,328	159,335	134,544	263,541	895	3,455	2,135	5,495	101,302.94	1,805	(995.78)	-	-	2,294,007	2,293,012
2025	9	954,687	675,634	251,908	47,424	147,215	124,310	243,494	923	3,521	2,175	3,281	96,180.32	1,525	(6,467.95)	-	-	2,178,005	2,171,538
2025	10	518,474	578,246	251,719	47,879	140,682	130,813	256,232	932	3,029	1,685	4,063	71,580.82	2,658	-	-	-	1,620,949	1,620,949
2025	11	351,492	504,019	249,652	53,805	138,492	145,160	284,335	745	3,378	1,702	2,844	60,458.23	2,658	(165.94)	-	-	1,369,078	1,368,912
2025	12	412,205	503,945	254,077	54,759	140,947	147,733	289,375	721	3,815	1,922	2,839	63,658.42	2,658	-	-	-	1,441,546	1,441,546
2026	1	485,394	531,844	254,422	54,833	141,138	147,934	289,767	721	4,631	2,333	3,125	68,483.68	3,890	-	-	-	1,550,814	1,550,814
2026	2	472,211	560,857	282,061	60,790	156,471	164,005	321,246	798	4,569	2,302	2,013	71,445.98	4,379	-	-	-	1,617,896	1,617,896
2026	3	395,551	513,270	266,717	57,483	147,959	155,083	303,771	729	4,607	2,321	2,277	64,462.53	4,379	-	-	-	1,459,755	1,459,755
2026	4	499,539	550,549	288,161	54,811	161,049	149,751	293,327	976	4,362	2,427	2,223	72,468.58	4,486	-	-	-	1,641,052	1,641,052
2026	5	424,453	506,172	273,776	52,075	153,010	142,276	278,684	926	3,446	1,918	7,013	63,014.54	2,069	(60,905.56)	-	-	1,426,966	1,366,060
2026	6	809,070	617,169	283,620	53,394	165,747	139,959	274,146	925	3,571	2,206	3,944	88,359.59	2,480	(29,582.12)	-	-	2,000,905	1,971,323
2026	7	1,033,681	647,068	274,001	51,583	160,126	135,212	264,848	893	3,748	2,315	5,846	100,498.05	3,034	(7,011.93)	-	-	2,275,781	2,268,769
2026	8	1,044,257	653,546	275,117	51,793	160,778	135,763	265,927	895	3,455	2,135	5,495	101,589.37	2,480	(1,047.21)	-	-	2,300,493	2,299,446
2026	9	973,806	677,023	255,797	48,156	149,487	126,229	247,252	927	3,539	2,186	3,297	97,455.48	2,480	(7,272.97)	-	-	2,206,881	2,199,608
2026	10	523,057	570,771	254,833	48,471	142,423	132,431	259,401	932	3,029	1,685	4,063	71,743.95	3,636	-	-	-	1,624,643	1,624,643
2026	11	353,181	494,046	253,105	54,549	140,408	147,168	288,267	745	3,378	1,702	2,844	60,402.70	3,636	(174.51)	-	-	1,367,820	1,367,646
2026	12	413,164	495,132	258,115	55,629	143,187	150,081	293,974	721	3,815	1,922	2,839	63,670.97	3,636	-	-	-	1,441,830	1,441,830
2027	1	488,097	524,264	258,212	55,650	143,241	150,138	294,084	721	4,631	2,333	3,125	77,871.72	5,261	-	-	200,000.00	1,763,407	1,763,407
2027	2	470,105	552,168	285,986	61,636	158,648	166,287	325,716	798	4,569	2,302	2,013	80,578.42	5,898	-	-	200,000.00	1,824,700	1,824,700
2027	3	398,494	505,326	270,305	58,256	149,949	157,169	307,857	729	4,607	2,321	2,277	73,835.06	5,898	-	-	200,000.00	1,671,996	1,671,996
2027	4	500,603	542,587	291,748	55,493	163,054	151,615	296,978	976	4,362	2,427	2,223	81,751.85	6,049	-	-	200,000.00	1,851,272	1,851,272
2027	5	427,133	499,864	276,925	52,673	154,770	143,912	281,889	926	3,446	1,918	7,013	72,288.38	2,835	(62,819.20)	-	200,000.00	1,636,972	1,574,153
2027	6	804,260	608,117	286,693	53,956	167,491	141,431	277,030	925	3,571	2,206	3,944	97,200.91	3,354	(30,511.59)	-	200,000.00	2,201,117	2,170,605
2027	7	1,044,280	644,074	276,618	52,076	161,655	136,504	267,378	893	3,748	2,315	5,846	110,342.55	4,095	(7,232.25)	-	200,000.00	2,498,709	2,491,477
2027	8	1,033,251	644,493	277,479	52,238	162,159	136,929	268,211	895	3,455	2,135	5,495	110,134.93	3,354	(1,080.21)	-	200,000.00	2,494,008	2,492,928
2027	9	969,038	669,597	257,593	48,494	150,537	127,115	248,989	927	3,539	2,186	3,297	106,309.01	3,354	(7,501.49)	-	200,000.00	2,407,370	2,399,868
2027	10	525,893	565,818	256,375	48,765	143,285	133,233	260,971	932	3,029	1,685	4,063	81,068.81	4,892	-	-	200,000.00	1,835,805	1,835,805
2027	11	353,880	489,277	254,637	54,879	141,258	148,059	290,012	745	3,378	1,702	2,844	69,637.74	4,892	(179.99)	-	200,000.00	1,576,948	1,576,768
2027	12	416,163	490,327	259,426	55,911	143,914	150,844	295,467	721	3,815	1,922	2,839	72,992.75	4,892	-	-	200,000.00	1,652,922	1,652,922
2028	1	486,192	519,128	259,536	55,935	143,975	150,907	295,592	721	4,631	2,333	3,125	96,210.03	6,892	-	-	600,000.00	2,178,678	2,178,678
2028	2	470,066	546,186	287,450	61,951	159,461	167,138	327,384	798	4,569	2,302	2,013	98,983.03	7,694	-	-	600,000.00	2,241,473	2,241,473
2028	3	399,224	499,846	271,705	58,558	150,726	157,983	309,451	729	4,607	2,321	2,277	92,293.10	7,694	-	-	600,000.00	2,089,979	2,089,979
2028	4	502,611	536,255	293,397	55,806	163,975	152,472	298,656	976	4,362	2,427	2,223	100,250.86	7,901	-	-	600,000.00	2,270,183	2,270,183
2028	5	434,294	504,719	286,355	54,467	160,040	148,812	291,488	952	3,545	1,973	7,215	95,239.48	7,901	-	-	600,000.00	2,156,700	2,156,700
2028	6	797,297	599,265	288,097	54,237	168,363	142,168	278,473	925	3,571	2,206	3,944	115,094.20	4,393	(31,081.76)	-	600,000.00	2,606,311	2,575,229
2028	7	1,047,407	637,167	278,057	52,347	162,497	137,214	268,770	893	3,748	2,315	5,846	128,817.62	5,351	(7,367.40)	-	600,000.00	2,917,078	2,909,710
2028	8	1,036,687	637,616	278,920	52,509	163,001	137,640	269,604	895	3,455	2,135	5,495	128,621.08	4,393	(1,100.30)	-	600,000.00	2,912,627	2,911,527
2028	9	971,045	662,557	259,157	48,789	151,451	127,887	250,501	927	3,539	2,186	3,297	124,726.16	4,393	(7,641.67)	-	600,000.00	2,824,427	2,816,785
2028	10	531,480	562,200	257,822	49,040	144,093	133,984	262,444	932	3,030	1,686	4,065	99,886.35	7,694	-	-	600,000.00	2,281,929	2,281,929
2028	11	354,471	483,030	255,703	55,109	141,849	148,679	291,226	745	3,378	1,702	2,844	88,012.01	6,375	(183.36)	-	600,000.00	1,993,034	1,992,851
2028	12	415,611	484,535	260,398	56,121	144,454	151,409	296,574	721	3,815	1,922	2,839	91,327.75	6,375	-	-	600,000.00	2,068,119	2,068,119
2029	1	489,907	515,241	260,252	56,089	144,372	151,324	296,407	721	4,631	2,333	3,125	119,453.13	8,894	-	-	1,100,000.00	2,705,019	2,705,019
2029	2	474,214	541,619	288,113	62,094	159,828	167,524	328,139	798	4,569	2,302	2,013	122,219.37	9,891	-	-	1,100,000.00	2,767,660	2,767,660
2029	3	399,329	495,622	272,074	58,637	150,931	158,198	309,871	729	4,607	2,321	2,277	115,334.44	9,891	-	-	1,100,000.00	2,611,751	2,611,751
2029	4	501,339	532,264	293,516	55,829	164,042	152,534	298,778	976	4,362	2,427	2,223	123,222.31	10,171	-	-	1,100,000.00	2,790,372	2,790,372
2029	5	434,904	501,643	286,200	54,438	159,953	148,732	291,331	952	3,545	1,973	7,215	118,317.92	10,171	-	-	1,100,000.00	2,679,312	2,679,312
2029	6	811,679	600,558	287,796	54,180	168,188	142,020	278,183	925	3,571	2,206	3,944	138,934.88	5,672	(31,472.60)	-	1,100,000.00	3,146,183	3,114,711
2029	7	1,060,164	639,791	277,504	52,243	162,173	136,941	268,235	893	3,748	2,315	5,846	152,649.50	6,886	(7,460.04)	-	1,100,000.00	3,456,751	3,449,291
2029	8	1,050,791	640,653	278,234	52,380	162,600	137,301	268,940	895	3,455	2,135	5,495	152,515.26	5,672	(1,114.13)	-	1,100,000.00	3,453,711	3,452,597
2029	9	979,444	664,089	258,119	48,593	150,844	127,375	249,497	927	3,539	2,186	3,297	148,254.57	5,672	(7,737.76)	-	1,100,000.00	3,357,228	3,349,490
2029	10	527,022	559,167	256,806	48,847	143,525	133,456	261,409	932	3,030	1,686	4,065	122,659.68	9,891	-	-	1,100,000.00	2,777,631	2,777,631
2029	11	355,005	482,299	254,710	54,895	141,298	148,101	290,096	745	3,378	1,702	2,844	111,105.45	8,190	(185.66)	-	1,100,000.00	2,515,985	2,515,800
2029	12	417,148	484,105	259,296	55,883	143,842	150,768	295,319	721	3,815	1,922	2,839	114,472.59	8,190	-	-	1,100,000.00	2,592,234	2,592,234
2030	1	491,628	515,004	259,271	55,878	143,828	150,753	295,290	721	4,631	2,333	3,125	142,682.36	11,944	-	-	1,600,000.00	3,231,045	3,231,045
2030	2	475,676	541,085	286,885	61,829	159,147	166,810	326,741	798	4,569	2,302	2,013	145,423.32	13,386	-	-	1,600,000.00	3,293,114	3,293,114
2030	3	400,497	495,150	270,923	58,389	150,292	157,528	308,561	729	4,607	2,321	2,277	138,533.93	13,386	-	-	1,600,000.00	3,137,104	3,137,104
2030	4	503,389	531,574	292,275	55,593	163,348	151,889	297,514	976	4,362	2,427	2,223	146,450.43	13,756	-	-	1,600,000.00	3,316,373	3,316,373
2030	5	437,328	501,119	284,991	54,208	159,278	148,104	290,100	952	3,545	1,973	7,215	141,572.88	13,739	-	-	1,600,000.00	3,205,921	3,205,921
2030	6	815,380	600,386	286,449	53,927	167,401	141,355	276,881	925	3,571	2,206	3,944	160,182.98	8,135	(31,870.77)	-	1,600,000.00	3,672,637	3,640,766
2030	7	1,060,698	638,937	276,350	52,025	161,498	136,371	267,119	893	3,748	2,315	5,846	175,752.48	9,411	(7,554.42)	-	1,600,000.00	3,979,919	3,972,364
2030	8	1,055,073	640,903	276,950	52,138	161,849	136,667	267,699	895	3,455	2,135	5,495	175,833.29	8,152	(1,128.23)	-	1,600,000.00	3,981,749	3,980,621
2030	9	982,857	664,262	256,905	48,365	150,135	126,776	248,324	927	3,539	2,186	3,297	171,530.87	8,152	(7,835.65)	-	1,600,000.00	3,884,020	3,876,485
2030	10	529,910	559,233	255,705	48,637	142,910	132,884	260,289	932	3,030	1,686	4,065	145,968.72	13,386	-	-	1,600,000.00	3,305,465	3,305,465
2030	11	356,008	481,456	253,490	54,632	140,622	147,392	288,706	745	3,378	1,702	2,844	134,253.24	11,226	(188.01)	-	1,600,000.00	3,040,167	3,039,979
2030	12	418,994	483,428	258,186	55,644	143,227	150,123	294,055	721	3,815	1,922	2,839	137,676.87	11,243	-	-	1,600,000.00	3,117,696	3,117,696
2031	1	494,026	515,802	258,342	55,678	143,313	150,213	294,232	721	4,631	2,333	3,125	152,279.66	18,126	-	-	1,800,000.00	3,448,376	3,448,376
2031	2	477,298	541,908	285,899	61,617	158,600	166,236	325,617	798	4,569	2,302	2,013	155,042.95	20,906	-	-	1,800,000.00	3,510,951	3,510,951
2031	3	402,287	496,014	270,126	58,218	149,850	157,065	307,654	729	4,607	2,321	2,277	148,178.89	20,906	-	-	1,800,000.00	3,355,514	3,355,514
2031	4	505,384	532,621	291,292	55,406	162,799	151,378	296,514	976	4,362	2,427	2,223	160,103.96	21,383	-	-	1,800,000.00	3,534,978	3,534,978
2031	5	439,108	502,420	284,191	54,056	158,831	147,688	289,286	952	3,545	1,973	7,215	151,239.75	21,296	-	-	1,800,000.00	3,424,827	3,424,827
2031	6	816,343	601,824	285,664	53,779	166,942	140,968	276,122	925	3,571	2,206	3,944	171,730.19	14,157	(32,252.82)	-	1,800,000.00	3,888,834	3,856,581
2031	7	1,063,683	641,303	275,488	51,863	160,995	135,946	266,286	893	3,748	2,315	5,846	186,417.06	14,869	(7,644.98)	-	1,800,000.00	4,198,773	4,191,128
2031	8	1,058,411	643,723	276,235	52,004	161,432	136,315	267,008	895	3,455	2,135	5,495	185,580.19	14,244	(1,141.75)	-	1,800,000.00	4,202,467	4,201,326
2031	9	987,778	668,613	256,345	48,259	149,808	126,500	247,783	927	3,539	2,186	3,297	181,430.56	14,244	(7,929.58)	-	1,800,000.00	4,108,499	4,100,569
2031	10	532,258	563,134	255,178	48,537	142,615	132,610	259,752	932	3,030	1,686	4,065	155,802.21	20,906	-	-	1,800,000.00	3,528,144	3,528,144
2031	11	356,829	484,903	253,003	54,527	140,351	147,109	288,151	745	3,378	1,702	2,844	143,971.71	18,080	(190.26)	-	1,800,000.00	3,260,242	3,260,052
2031	12	420,226	488,468	257,900	55,582	143,068	149,956	293,728	721	3,815	1,922	2,839	147,503.05	18,166	-	-	1,800,000.00	3,340,210	3,340,210
2032	1	496,350	521,295	258,281	55,665	143,279	150,178	294,163	722	4,638	2,336	3,129	162,135.19	23,724	-	-	2,000,000.00	3,671,555	3,671,555
2032	2	478,253	547,174	285,570	61,546	158,417	166,045	325,242	798	4,569	2,302	2,013	164,778.28	25,989	-	-	2,000,000.00	3,731,408	3,731,408
2032	3	403,811	501,309	269,725	58,131	149,628	156,832	307,196	729	4,607	2,321	2,277	157,935.85	25,989	-	-	2,000,000.00	3,576,461	3,576,461
2032	4	507,047	538,506	291,021	55,355	162,647	151,237	296,237	976	4,362	2,427	2,223	165,912.26	26,612	-	-	2,000,000.00	3,757,087	3,757,087
2032	5	440,383	508,697	283,967	54,013	158,705	147,571	289,057	952	3,545	1,973	7,215	161,051.65	26,516	-	-	2,000,000.00	3,647,018	3,647,018
2032	6	818,849	609,116	285,462	53,741	166,824	140,868	275,927	925	3,571	2,206	3,944	181,537.79	17,391	(32,640.10)	-	2,000,000.00	4,110,927	4,078,287
2032	7	1,070,955	649,524	275,421	51,851	160,956	135,913	266,221	893	3,748	2,315	5,846	195,528.06	18,438	(7,736.77)	-	2,000,000.00	4,427,737	4,420,000
2032	8	1,062,544	651,407	276,055	51,970	161,326	136,226	266,834	895	3,455	2,135	5,495	195,500.55	17,486	(1,155.46)	-	2,000,000.00	4,427,114	4,425,959
2032	9	992,179	676,577	256,193	48,231	148,719	126,425	247,636	927	3,539	2,186	3,297	191,374.72	17,486	(8,024.80)	-	2,000,000.00	4,333,685	4,325,660
2032	10	535,690	570,994	255,059	48,514	142,549	132,549	259,632	932	3,030	1,686	4,065	165,789.11	25,989	-	-	2,000,000.00	3,754,298	3,754,298
2032	11	359,187	492,131	252,962	54,518	140,328	147,085	288,104	745	3,378	1,702	2,844	153,845.06	22,378	(192.55)	-	2,000,000.00	3,483,825	3,483,632
2032	12	423,865	495,229	257,718	55,543	142,967	149,851	293,522	721	3,815	1,922	2,839	157,407.70	22,473	-	-	2,000,000.00	3,564,501	3,564,501
2033	1	500,436	528,296	257,968	55,597	143,105	149,996	293,806	722	4,638	2,336	3,129	172,132.63	29,587	-	-	2,200,000.00	3,897,947	3,897,947
2033	2	482,816	554,803	285,236	61,474	158,232	165,851	324,862	798	4,569	2,302	2,013	174,841.29	32,202	-	-	2,200,000.00	3,959,285	3,959,285
2033	3	407,470	508,197	269,364	58,053	149,428	156,622	306,786	729	4,607	2,321	2,277	167,920.70	32,202	-	-	2,200,000.00	3,802,568	3,802,568
2033	4	511,853	546,518	290,642	55,283	162,436	151,041	295,853	976	4,362	2,427	2,223	176,009.82	33,016	-	-	2,200,000.00	3,985,746	3,985,746
2033	5	443,783	515,531	283,446	53,914	158,414	147,301	288,528	952	3,545	1,973	7,215	171,018.03	32,916	-	-	2,200,000.00	3,872,707	3,872,707
2033	6	826,021	616,966	286,068	53,667	166,593	140,673	275,546	925	3,571	2,206	3,944	191,605.46	21,292	(32,948.60)	-	2,200,000.00	4,338,910	4,305,961
2033	7	1,080,563	658,259	274,972	51,766	160,693	135,691	265,787	893	3,748	2,315	5,846	205,776.56	22,794	(7,809.90)	-	2,200,000.00	4,659,815	4,652,005
2033	8	1,072,655	660,325	275,809	51,924	161,183	136,104	266,596	895	3,455	2,135	5,495	205,779.46	21,392	(1,166.38)	-	2,200,000.00	4,659,880	4,658,714
2033	9	1,001,051	685,615	256,034	48,201	149,626	126,346	247,482	927	3,539	2,186	3,297	201,606.04	21,392	(8,100.64)	-	2,200,000.00	4,565,373	4,557,272
2033	10	540,512	579,188	254,965	48,496	142,496	132,500	259,535	932	3,030	1,686	4,065	173,909.89	32,202	-	-	2,200,000.00	3,983,483	3,983,483
2033	11	362,414	499,041	252,902	54,505	140,295	147,050	288,036	745	3,378	1,702	2,844	163,789.68	27,600	(194.37)	-	2,200,000.00	3,709,021	3,708,827
2033	12	427,149	502,650	257,541	55,505	142,869	149,748	293,320	721	3,815	1,922	2,839	167,369.32	27,701	-	-	2,200,000.00	3,790,082	3,790,082
2034	1	504,487	535,414	257,891	55,581	143,063	149,951	293,719	722	4,638	2,336	3,129	182,006.50	36,803	-	-	2,400,000.00	4,126,070	4,126,070
2034	2	486,731	561,883	284,961	61,415	158,080	165,691	324,549	798	4,569	2,302	2,013	184,907.67	39,580	-	-	2,400,000.00	4,187,238	4,187,238
2034	3	410,435	514,290	269,195	58,017	149,333	156,524	306,592	729	4,607	2,321	2,277	177,906.20	39,580	-	-	2,400,000.00	4,028,690	4,028,690
2034	4	515,699	552,494	290,313	55,220	162,252	150,869	295,517	976	4,362	2,427	2,223	186,008.77	40,631	-	-	2,400,000.00	4,212,826	4,212,826
2034	5	447,951	520,909	283,080	53,844	158,210	147,111	288,155	952	3,545	1,973	7,215	181,021.18	40,528	-	-	2,400,000.00	4,099,229	4,099,229
2034	6	835,054	623,375	284,644	53,587	166,346	140,464	275,136	925	3,571	2,206	3,944	201,724.80	25,887	(33,202.51)	-	2,400,000.00	4,568,063	4,534,860
2034	7	1,090,764	663,951	274,479	51,673	160,405	135,448	265,311	893	3,748	2,315	5,846	215,947.16	27,978	(7,870.08)	-	2,400,000.00	4,890,128	4,882,258
2034	8	1,083,497	665,630	275,209	51,811	160,832	135,808	266,017	895	3,455	2,135	5,495	215,928.36	25,991	(1,175.37)	-	2,400,000.00	4,889,702	4,888,527
2034	9	1,010,671	690,602	255,467	48,094	149,295	126,066	246,934	927	3,539	2,186	3,297	211,684.07	25,991	(8,163.07)	-	2,400,000.00	4,793,590	4,785,427
2034	10	544,860	581,989	254,289	48,368	142,119	132,148	258,847	932	3,030	1,686	4,065	185,766.43	39,580	-	-	2,400,000.00	4,206,685	4,206,685
2034	11	365,791	501,150	252,081	54,328	139,840	146,573	287,102	745	3,378	1,702	2,844	173,501.10	33,772	(195.87)	-	2,400,000.00	3,928,936	3,928,740
2034	12	430,683	503,503	256,708	55,326	142,407	149,263	292,371	721	3,815	1,922	2,839	177,029.04	33

REDACTED

2039	2	496,728	566,324	281,234	60,611	156,012	163,524	320,304	798	4,569	2,302	2,013	196,883.57	90,958	-	-	2,600,000.00	4,458,433	4,458,433
2039	3	417,862	518,268	265,544	57,230	147,308	154,401	302,434	729	4,607	2,321	2,277	189,748.15	90,958	-	-	2,600,000.00	4,296,851	4,296,851
2039	4	523,043	555,498	286,477	54,489	160,105	148,873	291,607	976	4,362	2,427	2,223	197,867.83	93,260	-	-	2,600,000.00	4,480,721	4,480,721
2039	5	451,954	522,757	279,462	53,156	156,188	145,230	284,472	952	3,545	1,973	7,215	192,670.45	93,153	-	-	2,600,000.00	4,363,026	4,363,026
2039	6	850,664	630,100	280,860	52,875	164,134	138,597	271,479	925	3,571	2,206	3,944	213,089.28	58,131	(35,088.64)	-	2,600,000.00	4,825,411	4,790,323
2039	7	1,118,415	673,892	270,943	51,008	158,339	133,703	261,893	893	3,748	2,315	5,846	228,314.01	64,781	(8,317.16)	-	2,600,000.00	5,170,176	5,161,858
2039	8	1,110,447	675,405	271,525	51,117	158,679	133,990	262,456	895	3,455	2,135	5,495	228,050.31	58,243	(1,242.14)	-	2,600,000.00	5,164,204	5,162,962
2039	9	1,033,571	700,594	252,106	47,461	147,330	124,408	243,685	927	3,539	2,186	3,297	223,637.04	58,243	(8,626.79)	-	2,600,000.00	5,064,266	5,055,639
2039	10	552,271	587,171	250,924	47,728	140,238	130,400	255,422	932	3,030	1,686	4,065	197,689.97	90,958	-	-	2,600,000.00	4,476,694	4,476,694
2039	11	370,410	508,682	250,051	53,891	138,713	145,392	284,799	749	3,396	1,711	2,859	186,645.78	90,946	-	-	2,600,000.00	4,203,953	4,203,953
2039	12	438,559	507,878	254,346	54,817	141,096	147,890	289,681	724	3,832	1,930	2,851	189,281.02	90,958	-	-	2,600,000.00	4,286,273	4,286,273
2040	1	518,167	540,800	253,604	54,657	140,685	147,458	288,836	722	4,638	2,336	3,129	194,762.85	96,908	-	-	2,600,000.00	4,410,409	4,410,409
2040	2	497,650	565,751	280,214	60,392	155,446	162,931	319,143	798	4,569	2,302	2,013	197,311.86	101,685	-	-	2,600,000.00	4,468,131	4,468,131
2040	3	418,391	517,757	264,718	57,052	146,850	153,920	301,493	729	4,607	2,321	2,277	189,176.96	101,685	-	-	2,600,000.00	4,306,561	4,306,561
2040	4	523,216	554,593	285,580	54,320	159,607	148,410	290,700	976	4,362	2,427	2,223	198,271.75	104,293	-	-	2,600,000.00	4,489,868	4,489,868
2040	5	451,549	521,656	278,460	52,965	155,827	144,709	283,451	952	3,545	1,973	7,215	193,029.58	104,186	-	-	2,600,000.00	4,371,159	4,371,159
2040	6	852,559	630,133	279,994	52,712	163,628	138,170	270,642	925	3,571	2,206	3,944	213,410.42	64,954	(35,353.36)	-	2,600,000.00	4,832,684	4,797,330
2040	7	1,123,173	674,737	270,108	50,850	157,851	133,291	261,086	893	3,748	2,315	5,846	228,863.44	72,614	(8,379.91)	-	2,600,000.00	5,182,618	5,174,238
2040	8	1,115,121	676,252	270,688	50,959	158,190	133,577	261,646	895	3,455	2,135	5,495	228,551.61	65,066	(1,251.51)	-	2,600,000.00	5,175,556	5,174,305
2040	9	1,037,331	701,507	251,294	47,308	146,856	124,007	242,900	927	3,539	2,186	3,297	224,096.68	65,066	(8,691.87)	-	2,600,000.00	5,074,719	5,066,028
2040	10	552,962	586,975	249,996	47,551	139,719	129,918	254,478	932	3,030	1,686	4,065	198,133.45	101,685	-	-	2,600,000.00	4,486,736	4,486,736
2040	11	370,308	504,848	249,245	53,717	138,267	144,924	283,872	749	3,396	1,711	2,859	186,032.26	101,573	-	-	2,600,000.00	4,212,704	4,212,704
2040	12	439,270	507,294	253,544	54,644	140,651	147,423	288,767	724	3,832	1,930	2,851	189,716.77	101,685	-	-	2,600,000.00	4,296,140	4,296,140
2041	1	519,672	540,623	252,682	54,458	140,173	146,922	287,786	722	4,638	2,336	3,129	195,351.71	109,957	-	-	2,600,000.00	4,423,744	4,423,744
2041	2	498,542	565,180	279,329	60,201	154,956	162,416	318,135	798	4,569	2,302	2,013	197,876.01	115,142	-	-	2,600,000.00	4,480,907	4,480,907
2041	3	418,861	517,246	263,893	56,874	146,392	153,441	300,554	729	4,607	2,321	2,277	190,729.37	115,142	-	-	2,600,000.00	4,319,071	4,319,071
2041	4	523,266	553,586	284,554	54,125	159,033	147,877	289,655	976	4,362	2,427	2,223	198,784.75	118,148	-	-	2,600,000.00	4,501,485	4,501,485
2041	5	450,984	520,439	277,592	52,800	155,142	144,258	282,568	952	3,545	1,973	7,215	193,517.21	118,042	-	-	2,600,000.00	4,382,201	4,382,201
2041	6	854,435	630,124	279,130	52,549	163,123	137,743	269,806	925	3,571	2,206	3,944	213,789.15	73,122	(35,659.45)	-	2,600,000.00	4,841,260	4,805,600
2041	7	1,128,143	675,585	269,145	50,669	157,288	132,816	260,155	893	3,748	2,315	5,846	229,491.50	82,170	(8,452.46)	-	2,600,000.00	5,196,840	5,188,388
2041	8	1,119,913	677,077	269,851	50,802	157,701	133,165	260,838	895	3,455	2,135	5,495	229,119.47	73,234	(1,262.35)	-	2,600,000.00	5,188,415	5,187,153
2041	9	1,041,131	702,388	250,484	47,156	146,382	123,607	242,117	927	3,539	2,186	3,297	224,622.39	73,234	(8,767.13)	-	2,600,000.00	5,086,579	5,077,812
2041	10	553,526	586,824	249,190	47,368	139,269	129,498	253,657	932	3,030	1,686	4,065	198,709.05	115,142	-	-	2,600,000.00	4,499,771	4,499,771
2041	11	370,121	504,054	248,441	53,544	137,821	144,456	282,956	749	3,396	1,711	2,859	186,542.87	115,030	-	-	2,600,000.00	4,224,267	4,224,267
2041	12	439,926	506,756	252,742	54,471	140,206	146,957	287,854	724	3,832	1,930	2,851	190,278.38	115,142	-	-	2,600,000.00	4,308,858	4,308,858
2042	1	521,151	540,617	251,883	54,286	139,730	146,458	286,876	722	4,638	2,336	3,129	195,945.09	122,743	-	-	2,600,000.00	4,437,181	4,437,181
2042	2	499,396	564,784	278,446	60,011	154,465	161,903	317,129	798	4,569	2,302	2,013	198,433.37	128,312	-	-	2,600,000.00	4,493,528	4,493,528
2042	3	419,258	516,896	263,069	56,697	145,935	152,962	299,616	729	4,607	2,321	2,277	191,272.65	128,312	-	-	2,600,000.00	4,331,373	4,331,373
2042	4	523,199	552,996	283,666	53,956	158,537	147,415	288,751	976	4,362	2,427	2,223	199,308.74	131,702	-	-	2,600,000.00	4,513,351	4,513,351
2042	5	450,280	519,620	276,725	52,635	154,658	143,808	281,686	952	3,545	1,973	7,215	194,002.98	131,596	-	-	2,600,000.00	4,383,202	4,383,202
2042	6	864,725	636,775	280,996	52,900	164,214	138,664	271,610	934	3,607	2,228	3,982	216,569.65	89,865	(12,570.91)	-	2,600,000.00	4,904,224	4,891,654
2042	7	1,133,178	676,846	268,312	50,512	156,801	132,405	259,350	893	3,748	2,315	5,846	230,142.83	91,515	(8,519.82)	-	2,600,000.00	5,211,589	5,203,070
2042	8	1,124,809	678,327	269,016	50,645	157,213	132,752	260,031	895	3,455	2,135	5,495	229,791.85	81,183	(1,272.41)	-	2,600,000.00	5,201,603	5,200,331
2042	9	1,076,940	725,249	257,324	48,444	150,380	126,983	248,729	956	3,647	2,253	3,398	230,856.89	128,312	-	-	2,600,000.00	5,227,759	5,227,759
2042	10	553,970	586,886	248,384	47,245	138,819	129,080	252,837	932	3,030	1,686	4,065	199,275.82	128,312	-	-	2,600,000.00	4,512,605	4,512,605
2042	11	369,836	503,456	247,638	53,371	137,375	143,989	282,041	749	3,396	1,711	2,859	187,044.87	128,200	-	-	2,600,000.00	4,235,635	4,235,635
2042	12	440,518	506,413	251,942	54,298	139,763	146,492	286,943	724	3,832	1,930	2,851	190,784.75	128,312	-	-	2,600,000.00	4,321,415	4,321,415
2043	1	522,597	540,546	251,085	54,114	139,287	145,994	285,967	722	4,638	2,336	3,129	196,509.32	134,993	-	-	2,600,000.00	4,449,958	4,449,958
2043	2	500,193	564,306	277,564	59,820	153,976	161,390	316,124	798	4,569	2,302	2,013	198,958.02	140,910	-	-	2,600,000.00	4,505,409	4,505,409
2043	3	419,580	516,472	262,247	56,519	145,479	152,484	298,679	729	4,607	2,321	2,277	191,782.75	140,910	-	-	2,600,000.00	4,342,924	4,342,924
2043	4	523,013	551,941	282,778	53,787	158,041	146,954	287,848	976	4,362	2,427	2,223	199,778.43	144,661	-	-	2,600,000.00	4,523,987	4,523,987
2043	5	449,459	518,347	275,860	52,471	154,174	143,358	280,805	952	3,545	1,973	7,215	194,435.00	144,554	-	-	2,600,000.00	4,402,985	4,402,985
2043	6	866,564	636,823	280,125	52,736	163,705	138,234	270,798	934	3,607	2,228	3,982	216,973.77	98,427	(12,729.35)	-	2,600,000.00	4,913,376	4,900,646
2043	7	1,138,140	677,558	267,481	50,356	156,315	131,995	258,546	893	3,748	2,315	5,846	230,744.48	100,446	(8,627.20)	-	2,600,000.00	5,225,214	5,216,587
2043	8	1,129,707	679,050	268,183	50,488	156,726	132,341	259,225	895	3,455	2,135	5,495	230,241.34	88,734	(1,288.44)	-	2,600,000.00	5,213,820	5,212,532
2043	9	1,080,820	726,026	256,491	48,287	149,893	126,572	247,924	956	3,647	2,253	3,398	231,585.91	140,910	-	-	2,600,000.00	5,244,268	5,244,268
2043	10	554,304	586,197	247,580	47,092	138,369	128,682	252,019	932	3,030	1,686	4,065	199,776.51	140,910	-	-	2,600,000.00	4,523,943	4,523,943
2043	11	369,454	502,122	246,836	53,198	136,930	143,523	281,128	749	3,396	1,711	2,859	187,482.05	140,799	-	-	2,600,000.00	4,245,535	4,245,535
2043	12	441,038	505,367	251,143	54,126	139,319	146,027	286,032	724	3,832	1,930	2,851	191,325.26	140,910	-	-	2,600,000.00	4,332,565	4,332,565
2044	1	524,011	539,873	250,409	53,968	138,912	145,601	285,197	722	4,638	2,336	3,129	197,019.44	146,491	-	-	2,600,000.00	4,461,510	4,461,510
2044	2	500,909	563,146	276,683	59,631	153,488	160,878	315,121	798	4,569	2,302	2,013	199,411.07	152,719	-	-	2,600,000.00	4,515,668	4,515,668
2044	3	419,828	515,427	261,426	56,342	145,024	152,006	297,744	729	4,607	2,321	2,277	192,224.28	152,719	-	-	2,600,000.00	4,352,923	4,352,923
2044	4	522,695	550,365	282,029	53,644	157,622	146,564	287,084	976	4,362	2,427	2,223	200,191.15	156,800	-	-	2,600,000.00	4,533,333	4,533,333
2044	5	448,498	516,563	274,995	52,306	153,691	142,909	279,925	952	3,545	1,973	7,215	194,799.22	156,693	-	-	2,600,000.00	4,411,233	4,411,233
2044	6	868,279	636,387	279,256	52,573	163,197	137,805	269,928	934	3,607	2,228	3,982	217,323.13	106,431	(12,999.92)	-	2,600,000.00	4,921,287	4,908,377
2044	7	1,154,556	684,788	269,448	50,726	157,465	132,965	260,448	902	3,785	2,338	5,904	233,100.49	118,556	(3,003.62)	-	2,600,000.00	5,278,566	5,275,562
2044	8	1,134,587	679,497	267,479	50,355	156,314	131,994	258,545	895	3,455	2,135	5,495	230,753.59	95,761	(1,306.72)	-	2,600,000.00	5,225,420	5,224,113
2044	9	1,084,660	726,518	255,660	48,130	149,407	126,161	247,120	956	3,647	2,253	3,398	232,263.54	152,719	-	-	2,600,000.00	5,259,613	5,259,613
2044	10	554,535	585,534	246,896	46,962	137,987	128,307	251,322	932	3,030	1,686	4,065	200,246.80	152,719	-	-	2,600,000.00	4,534,593	4,534,593
2044	11	368,960	500,785	246,155	53,051	136,552	143,127	280,352	749	3,396	1,711	2,859	187,887.26	152,607	-	-	2,600,000.00	4,254,711	4,254,711
2044	12	441,487	504,327	250,465	53,980	138,944	145,633	285,261	724	3,832	1,930	2,851	191,788.14	152,719	-	-	2,600,000.00	4,343,047	4,343,047
2045	1	525,363	539,272	249,614	53,797	138,471	145,138	284,291	722	4,638	2,336	3,129	197,478.66	157,088	-	-	2,600,000.00	4,471,909	4,471,909
2045	2	501,533	562,054	275,937	59,470	153,074	160,444	314,271	798	4,569	2,302	2,013	199,830.69	163,591	-	-	2,600,000.00	4,525,170	4,525,170
2045	3	419,989	514,443	260,731	56,193	144,638	151,602	296,953	729	4,607	2,321	2,277	192,631.80	163,591	-	-	2,600,000.00	4,362,151	4,362,151
2045	4	522,236	548,891	281,280	53,502	157,203	146,175	286,322	976	4,362	2,427	2,223	200,557.47	167,972	-	-	2,600,000.00	4,541,628	4,541,628
2045	5	447,965	514,864	274,265	52,167	153,283	142,529	279,181	952	3,545	1,973	7,215	195,125.51	167,866	-	-	2,600,000.00	4,418,621	4,418,621
2045	6	869,826	636,068	278,522	52,434	162,768	137,443	269,219	934	3,607	2,228	3,982	217,650.77	113,788	(13,102.14)	-	2,600,000.00	4,928,706	4,915,604
2045	7	1,159,575	685,517	268,740	50,593	157,051	132,616	259,763	902	3,785	2,338	5,904	233,699.13	127,066	(3,048.34)	-	2,600,000.00	5,292,122	5,289,074
2045	8	1,139,431	680,213	266,776	50,223	155,904	131,647	257,865	895	3,455	2,135	5,495	231,249.54	102,201	(1,326.18)	-	2,600,000.00	5,236,651	5,235,325
2045	9	1,088,431	727,303	254,953	47,997	148,994	125,812	246,437	956	3,647	2,253	3,398	232,918.38	163,591	-	-	2,600,000.00	5,274,442	5,274,442
2045	10	554,655	585,101	246,214	46,832	137,605	127,952	250,627	932	3,030	1,686	4,065	200,679.52	163,591	-	-	2,600,000.00	4,544,392	4,544,392
2045	11	368,342	499,635	245,474	52,904	136,175	142,731	279,576	749	3,396	1,711	2,859	188,252.23	163,479	-	-	2,600,000.00	4,262,976	4,262,976
2045	12	441,850	503,477	249,789	53,834	138,568	145,240	284,491	724	3,832	1,930	2,851	192,212.62	163,591	-	-	2,600,000.00	4,352,659	4,352,659
2046	1	526,671	539,055	248,939	53,651	138,097	144,746	283,523	722	4,638	2,336	3,129	197,473.89	157,088	-	-	2,600,000.00	4,471,801	4,471,801
2046	2	502,074	561,368	275,191	59,309	152,660	160,010	313,422	798	4,569	2,302	2,013	199,763.05	163,591	-	-	2,600,000.00	4,523,639	4,523,639
2046	3	420,051	513,831	260,038	56,043	144,254	151,199	296,164	729	4,607	2,321	2,277	192,549.66	163,591	-	-	2,600,000.00	4,360,291	4,360,291
2046	4	521,602	547,911	280,532	53,359	156,785	145,786	285,560	976	4,362	2,427	2,223	200,422.46	167,972	-	-	2,600,000.00	4,538,571	4,538,571
2046	5	446,027	513,635	273,667	52,054	152,949	142,219	278,573	952	3,545	1,973	7,215	194,958.61	167,866	-	-	2,600,000.00	4,414,842	4,414,842
2046	6	871,277	636,300	277,789	52,296	162,340	137,082	268,511	934	3,607	2,228	3,982	217,668.53	113,788	(13,102.14)	-	2,600,000.00	4,929,109	4,916,006
2046	7	1,164,694	686,881	268,033	50,460	156,638	132,267	259,080	902	3,785	2,338	5,904	233,940.77	127,066	(3,048.34)	-	2,600,000.00	5,297,594	5,294,545
2046	8	1,144,363	681,559	266,074	50,091	155,494	131,301	257,187	895	3,455	2,135	5,495	231,482.09	102,201	(1,326.18)	-	2,600,000.00	5,241,917	5,240,591
2046	9	1,092,206	728,756	254,370	47,887	148,653	125,525	245,873	956	3,647	2,253	3,398	233,112.20	163,591	-	-	2,600,000.00	5,278,831	5,278,831
2046	10	554,620	585,329	245,532	46,702	137,224	127,597	249,933	932	3,030	1,686	4,065	200,833.31	163,591	-	-	2,600,000.00	4,543,346	4,543,346
2046	11	367,575	499,080	244,794	52,758	135,797	142,336	278,802	749	3,396	1,711	2,859	188,135.54	163,479	-	-	2,600,000.00	4,260,333	4,260,333
2046	12	442,119	503,215	249,114	53,689	138,194	144,847	283,722	724	3,832	1,930	2,851	192,157.73	163,591	-	-	2,600,000.00	4,351,416	4,351,416
2047	1	527,944	539,460	248,386	53,532	137,790	144,424	282,893	722	4,638	2,336	3,129	197,506.17	157,088	-	-	2,600,000.00	4,472,532	4,472,532
2047	2	502,524	561,344	274,580	59,177	152,321	159,655	312,726	798	4,569	2,302	2,013	199,732.69	163,591	-	-	2,600,000.00	4,522,951	4,522,951
2047	3	419,998	513,824	259,346	55,894	143,870	150,797	295,375	729	4,607	2,321	2,277	192,490.25	163,591	-	-	2,600,000.00	4,358,946	4,358,946
2047	4	520,761	547,381	279,785	53,217	156,368	145,398	284,800	976	4,362	2,427	2,223	200,298.76	167,972	-	-	2,600,000.00	4,535,770	4,535,770
2047	5	444,443	512,829	272,939	51,915	152,542	141,840	277,831	952	3,545	1,973	7,215	194,789.31	167,866	-	-	2,600,000.00	4,411,008	4,411,008
2047	6	872,623	637,058	277,192	52,184	161,991	136,787	267,933	934	3,607	2,228	3,982	217,716.78	113,788	(13,102.14)	-	2,600,000.00	4,930,201	4,917,099
2047	7	1,169,909	688,498	267,456	50,351	156,301	131,983	258,523	902	3,785	2,338	5,904	234,209.15	127,066	(3,048.34)	-	2,600,000.00	5,303,671	5,300,623
2047	8	1,149,394	683,159	265,502	49,983	155,159	131,018	256,833	895	3,455	2,135	5,495	231,741.60	102,201	(1,326.18)	-	2,600,000.00	5,247,794	5,246,467
2047	9	1,095,989	730,480	253,664	47,755	148,241	125,177	245,191	956	3,647	2,253	3,398	233,308.81	163,591	-	-	2,600,000.00	5,283,283	5,283,283
2047	10	554,414	585,417	244,969	46,595	136,910	127,305	249,361	932	3,030	1,686	4,065	200,582.43	163,591	-	-	2,600,000.00	4,542,193	4,542,193
2047	11	366,637	498,352	244,233	52,637	135,488	142,010	278,163	749	3,396	1,711	2,859	188,012.69	163,479	-	-	2,600,000.00	4,257,551	4,257,551
2047	12	442,278	502,802	248,560	53,569	137,886	144,525	283,091	724	3,832	1,930	2,851	192,100.65	163,591	-	-	2,600,000.00	4,350,123	4,350,123
2048	1	529,149	539,411	247,834	53,413	137,484	144,103	282,264	722	4,638	2,336	3,129	197,514.34	157,088	-	-	2,600,000.00	4,472,716	4,472,716
2048	2	502,853	560,797	273,836	59,017	151,908	159,222	311,879	798	4,569	2,302	2,013	199,661.81	163,591	(3,048.34)	-	2,600,000.00	4,521,346	4,521,346
2048	3	419,815	513,340	258,779	55,772	143,556	150,468	294,730	729	4,607	2,321	2,277	192,413.11	163,591	-	-	2,600,000.00	4,357,199	4,357,199
2048	4	519,706	546,454	279,174	53,101	156,026	145,080	284,178	976	4,362	2,427	2,223	200,157.83	167,972	-	-	2,600,000.00	4,532,578	4,532,578
2048	5	442,624	511,625	272,343	51,802	152,209	141,531	277,225	952	3,545	1,973	7,215	194,601.49	167,866	-	-	2,600,000.00	4,406,755	4,406,755
2048	6	873,786	637,472	276,595	52,072	161,642	136,492	267,356	934	3,607	2,228	3,982	217,740.71	113,788	(13,102.14)	-	2,600,000.00	4,930,743	4,917,641
2048	7	1,175,075	690,059	266,751	50,218	155,889	131,634	257,841	902	3,785	2,338	5,904	234,462.17	127,066	(3,048.34)	-	2,600,000.00	5,309,401	5,306,353
2048	8	1,154,380	684,706	264,802	49,851	154,750	130,673	255,956	895	3,455	2,135	5,495	231,986.06	102,201	(1,326.18)	-	2,600,000.00	5,253,329	5,252,003
2048	9	1,099,669	732,147	253,083	47,645	147,901	124,890	244,629	956	3,647	2,253	3,398	233,508.22	163,591	-	-	2,600,000.00	5,287,799	5,287,799
2048	10	554,022	585,665	244,407	46,488	136,596	127,013	248,789	932	3,030	1,686	4,065	200,530.33	163,591	-	-	2,600,000.00	4,541,014	4,541,014
2048	11	365,524	497,746	243,673	52,516	135,175	141,684	277,525	749	3,396	1,711	2,859	187,887.49	163,479	-	-	2,600,000.00	4,254,716	4,254,716
2048	12	442,308	502,516	247,886	53,424	137,513	144,133	282,323	724	3,832	1,930	2,851	192,033.75	163,591	-	-	2,600,000.00	4,348,608	4,348,608
2049	1	530,258	539,846	247,162	53,268	137,111	143,713	281,499	722	4,638	2,336	3,129	197,530.76	157,088	-	-	2,600,000.00	4,473,088	4,473,088
2049	2	503,040	560,768	273,226	58,886	151,570	158,868	311,184	798	4,569	2,302	2,013	199,619.25	163,591	-	-	2,600,000.00	4,520,382	4,520,382
2049	3	419,488	513,330	258,214	55,650	143,242	150,139	294,086	729	4,607	2,321	2,277	192,351.29	163,591	-	-	2,600,000.00	4,355,799	4,355,799
2049	4	518,424	546,120	278,428	52,959	155,610	144,693	283,420	976	4,362	2,427	2,223	200,022.99	167,972	-	-	2,600,000.00	4,529,525	4,529,525
2049	5	440,559	510,991	271,616	51,664	151,802	141,153	276,485	952	3,545	1,973	7,215	194,418.04	167,866	-	-	2,600,000.00	4,402,601	4,402,601
2049	6	874,728	638,513	275,864	51,934	161,215	136,132	266,650	934	3,607	2,228	3,982	217,772.56	113,788	(13,102.14)	-	2,600,000.00	4,931,464	4,918,362
2049	7	1,180,142	692,300	266,175	50,110	155,553	131,351	257,285	902	3,785	2,338	5,904	234,752.69	127,066	(3,048.34)	-	2,600,000.00	5,315,980	5,312,931
2049	8	1,159,256	686,926	264,230	49,744	154,416	130,391	255,404	895	3,455	2,135	5,495	232,267.07	102,201	(1,326.18)	-	2,600,000.00	5,259,693	5,258,367
2049	9	1,103,190	734,535	252,379	47,513	147,490	124,542	243,949	956	3,647	2,253	3,398	233,723.62	163,591	-	-	2,600,000.00	5,292,676	5,292,676
2049	10	553,433	586,552	243,728	46,359	136,216	126,660	248,097	932	3,030	1,686	4,065	200,489.18	163,591	-	-	2,600,000.00	4,540,082	4,540,082
2049	11	364,237	497,729	242,995	52,370	134,800	141,290	276,754	749	3,396	1,711	2,859	187,771.80	163,479	-	-	2,600,000.00	4,252,097	4,252,097
2049	12	442,197	502,806	247,333	53,305	137,206	143,812	281,894	724	3,832	1,930	2,851	191,996.79	163,591	-	-	2,600,

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Reference: DR

Year	Month	Residential	Commercial	Small Industrial	Large Industrial non-531	Large Industrial 531 T1	Large Industrial 531 T2	Large Industrial 531 T3	Railroad	Street Lighting	Public Authority	Company Use	Losses (excl. 531 T 2/3)	EV Penetration	DERs	Other Electrification	Data Center	Total	Total excl T2/T3
2024	1	483,265	506,650	266,061	57,341	147,595	154,702	303,024	721	4,631	2,333	3,125	68,073.51	1,729	-	-	-	1,541,526	1,541,526
2024	2	468,539	533,073	294,432	63,456	163,334	171,198	335,336	798	4,569	2,302	2,013	70,893.01	1,965	-	-	-	1,605,374	1,605,374
2024	3	394,935	487,949	278,039	59,923	154,240	161,666	316,665	729	4,607	2,321	2,277	64,078.64	1,965	-	-	-	1,451,062	1,451,062
2024	4	483,169	515,815	293,901	55,902	164,257	152,734	299,169	957	4,275	2,379	2,179	69,181.52	663	(26,060.41)	-	-	1,566,617	1,540,557
2024	5	413,513	481,184	284,354	54,087	158,922	147,773	289,452	926	3,446	1,918	7,013	62,303.95	899	(57,690.45)	-	-	1,410,874	1,353,184
2024	6	798,376	592,663	294,025	55,353	171,828	145,094	284,204	925	3,571	2,206	3,944	87,594.12	1,104	(28,020.53)	-	-	1,983,571	1,955,550
2024	7	1,062,536	639,500	283,540	53,379	165,701	139,920	274,069	893	3,748	2,315	5,846	102,202.16	1,353	(6,641.78)	-	-	2,314,370	2,307,728
2024	8	1,035,075	635,182	284,182	53,500	166,075	140,236	274,689	895	3,455	2,135	5,495	100,998.11	1,104	(991.93)	-	-	2,287,104	2,286,113
2024	9	562,701	655,694	262,512	49,420	153,412	129,543	253,743	923	3,521	2,175	3,281	86,471.52	932	(8,442.94)	-	-	2,184,600	2,178,157
2024	10	515,211	555,245	262,471	49,924	146,692	136,401	267,176	932	3,029	1,685	4,063	71,188.91	1,634	-	-	-	1,612,074	1,612,074
2024	11	351,937	482,663	260,349	56,110	144,427	151,380	296,518	745	3,378	1,702	2,844	60,319.81	1,634	(165.30)	-	-	1,365,943	1,365,778
2024	12	410,901	483,734	264,976	57,107	146,993	154,070	301,787	721	3,815	1,922	2,839	63,508.47	1,634	-	-	-	1,438,151	1,438,151
2025	1	482,862	515,465	264,976	57,108	146,993	154,071	301,788	721	4,631	2,333	3,125	68,458.34	3,568	-	-	-	1,550,241	1,550,241
2025	2	470,685	542,702	293,233	63,197	162,669	170,501	333,970	798	4,569	2,302	2,013	71,434.47	4,033	-	-	-	1,617,635	1,617,635
2025	3	394,154	496,594	276,896	59,676	153,605	161,001	315,363	729	4,607	2,321	2,277	64,444.03	4,033	-	-	-	1,459,336	1,459,336
2025	4	497,186	534,749	298,749	56,825	166,967	155,253	304,105	976	4,362	2,427	2,223	72,468.89	4,127	-	-	-	1,641,060	1,641,060
2025	5	430,728	504,193	291,470	55,440	162,899	151,471	296,695	952	3,545	1,973	7,215	67,569.47	4,127	-	-	-	1,530,112	1,530,112
2025	6	814,261	604,627	292,952	55,151	171,201	144,564	283,167	925	3,571	2,206	3,944	88,504.89	2,275	(35,424.39)	-	-	2,004,195	1,968,771
2025	7	1,049,766	641,306	282,638	53,209	165,173	139,474	273,197	893	3,748	2,315	5,846	101,607.02	2,789	(8,396.74)	-	-	2,300,893	2,292,496
2025	8	1,042,730	642,754	283,409	53,354	165,624	139,855	273,942	895	3,455	2,135	5,495	101,680.33	2,275	(1,254.03)	-	-	2,302,553	2,301,299
2025	9	962,980	662,989	263,221	49,554	153,826	129,893	254,429	927	3,539	2,186	3,297	96,839.15	2,275	(8,709.34)	-	-	2,192,925	2,184,215
2025	10	519,562	561,024	261,880	49,812	146,361	136,093	266,575	932	3,029	1,685	4,063	71,688.54	3,351	-	-	-	1,623,388	1,623,388
2025	11	351,966	487,199	259,884	56,010	144,168	151,110	295,988	745	3,378	1,702	2,844	60,569.93	3,351	(208.97)	-	-	1,371,607	1,371,398
2025	12	413,197	487,854	264,498	57,004	146,728	153,792	301,243	721	3,815	1,922	2,839	63,838.28	3,203	-	-	-	1,445,619	1,445,619
2026	1	486,876	518,566	264,500	57,005	146,729	153,794	301,245	721	4,631	2,333	3,125	68,845.34	5,673	-	-	-	1,559,004	1,559,004
2026	2	473,382	545,855	292,839	63,113	162,450	170,272	333,522	798	4,569	2,302	2,013	71,781.25	6,386	-	-	-	1,625,488	1,625,488
2026	3	396,364	499,579	276,651	59,624	153,470	160,859	315,085	729	4,607	2,321	2,277	64,772.71	6,386	-	-	-	1,466,779	1,466,779
2026	4	500,282	537,931	298,353	56,749	166,745	155,048	303,701	976	4,362	2,427	2,223	72,838.44	6,541	-	-	-	1,649,428	1,649,428
2026	5	437,041	508,260	291,085	55,367	162,683	151,271	296,303	952	3,545	1,973	7,215	68,129.42	6,541	-	-	-	1,542,792	1,542,792
2026	6	811,212	605,551	292,707	55,105	171,058	144,443	282,930	925	3,571	2,206	3,944	88,002.69	3,616	(45,075.41)	-	-	1,992,823	1,947,747
2026	7	1,037,288	638,678	282,401	53,165	165,035	139,357	272,968	893	3,748	2,315	5,846	100,859.71	4,427	(10,684.35)	-	-	2,283,970	2,273,286
2026	8	1,047,925	645,177	283,040	53,285	165,408	139,673	273,586	895	3,455	2,135	5,495	102,048.23	3,616	(1,595.67)	-	-	2,310,884	2,309,289
2026	9	976,897	668,356	262,886	49,491	153,630	129,727	254,105	927	3,539	2,186	3,297	97,654.94	3,616	(11,082.11)	-	-	2,211,398	2,200,316
2026	10	523,955	563,887	261,427	49,726	146,108	135,858	266,114	932	3,029	1,685	4,063	72,077.20	5,300	-	-	-	1,632,190	1,632,190
2026	11	353,557	487,114	259,435	55,913	143,919	150,849	295,476	745	3,378	1,702	2,844	60,690.23	5,300	(265.91)	-	-	1,374,332	1,374,066
2026	12	413,969	488,572	264,058	56,910	146,484	153,537	300,743	721	3,815	1,922	2,839	63,958.54	5,094	-	-	-	1,448,342	1,448,342
2027	1	489,307	519,426	263,936	56,883	146,416	153,466	300,603	721	4,631	2,333	3,125	78,333.85	8,761	-	-	200,000.00	1,773,872	1,773,872
2027	2	471,027	546,577	292,080	62,949	162,029	169,830	332,657	798	4,569	2,302	2,013	81,042.26	9,819	-	-	200,000.00	1,835,204	1,835,204
2027	3	399,153	500,227	275,934	59,469	153,072	160,442	314,268	729	4,607	2,321	2,277	74,271.46	9,819	-	-	200,000.00	1,681,879	1,681,879
2027	4	501,171	538,435	297,573	56,601	166,309	154,642	302,907	976	4,362	2,427	2,223	82,242.72	10,069	-	-	200,000.00	1,862,388	1,862,388
2027	5	439,704	510,082	290,200	55,198	162,189	150,811	295,402	952	3,545	1,973	7,215	77,668.10	10,069	-	-	200,000.00	1,758,796	1,758,796
2027	6	805,914	604,620	291,672	54,910	170,453	143,933	281,930	925	3,571	2,206	3,944	96,818.34	5,583	(48,164.19)	-	200,000.00	2,192,453	2,144,289
2027	7	1,047,258	642,272	281,405	52,977	164,453	138,866	272,005	893	3,748	2,315	5,846	110,721.58	6,821	(11,416.49)	-	200,000.00	2,507,293	2,495,876
2027	8	1,036,163	642,676	282,043	53,097	164,826	139,181	272,622	895	3,455	2,135	5,495	110,633.40	5,583	(1,705.02)	-	200,000.00	2,505,296	2,503,591
2027	9	971,507	667,731	261,836	49,293	153,017	129,209	253,091	927	3,539	2,186	3,297	106,586.86	5,583	(11,841.51)	-	200,000.00	2,413,662	2,401,820
2027	10	526,894	565,200	260,639	49,576	145,667	135,448	265,311	932	3,030	1,686	4,065	81,658.85	9,819	-	-	200,000.00	1,849,166	1,849,166
2027	11	354,170	488,092	258,399	55,690	143,345	150,247	294,297	745	3,378	1,702	2,844	70,049.52	8,142	(284.13)	-	200,000.00	1,586,273	1,585,989
2027	12	416,823	489,295	263,110	56,705	145,958	152,985	299,662	721	3,815	1,922	2,839	73,414.29	7,866	-	-	200,000.00	1,662,468	1,662,468
2028	1	487,179	520,211	263,001	56,682	145,897	152,922	299,538	721	4,631	2,333	3,125	96,869.46	12,962	-	-	600,000.00	2,193,611	2,193,611
2028	2	470,818	547,199	291,044	62,726	161,454	169,228	331,477	798	4,569	2,302	2,013	99,671.41	14,468	-	-	600,000.00	2,257,061	2,257,061
2028	3	399,759	500,777	274,962	59,260	152,533	159,877	313,161	729	4,607	2,321	2,277	92,940.18	14,468	-	-	600,000.00	2,104,632	2,104,632
2028	4	503,081	539,526	296,524	56,401	165,723	154,097	301,840	976	4,362	2,427	2,223	100,997.82	14,856	-	-	600,000.00	2,287,098	2,287,098
2028	5	434,480	507,797	289,164	55,001	161,610	150,272	294,348	952	3,545	1,973	7,215	95,938.67	14,856	-	-	600,000.00	2,172,533	2,172,533
2028	6	798,658	602,922	290,785	54,743	169,935	143,495	281,072	925	3,571	2,206	3,944	114,826.66	8,261	(50,524.94)	-	600,000.00	2,600,252	2,549,727
2028	7	1,050,011	643,992	280,416	52,791	163,875	138,378	271,050	893	3,748	2,315	5,846	129,409.74	10,067	(11,976.07)	-	600,000.00	2,930,486	2,918,510
2028	8	1,039,233	643,549	281,182	52,935	164,322	138,756	271,790	895	3,455	2,135	5,495	129,344.93	8,261	(1,788.59)	-	600,000.00	2,929,019	2,927,230
2028	9	973,192	668,715	261,050	49,145	152,557	128,821	252,330	927	3,539	2,186	3,297	125,222.71	8,261	(12,421.91)	-	600,000.00	2,835,671	2,823,249
2028	10	532,151	567,702	259,856	49,427	145,230	135,041	264,514	932	3,030	1,686	4,065	100,648.85	14,468	-	-	600,000.00	2,279,195	2,279,195
2028	11	354,721	487,952	257,627	55,524	142,916	149,797	293,418	745	3,378	1,702	2,844	88,662.34	11,988	(298.05)	-	600,000.00	2,007,761	2,007,463
2028	12	416,199	489,399	262,317	56,535	145,518	152,525	298,760	721	3,815	1,922	2,839	91,979.75	11,640	-	-	600,000.00	2,082,884	2,082,884
2029	1	491,532	521,189	262,570	56,589	145,659	152,672	299,048	722	4,638	2,336	3,129	120,594.79	21,912	-	-	1,100,000.00	2,730,872	2,730,872
2029	2	474,919	547,219	290,161	62,535	160,964	168,714	330,472	798	4,569	2,302	2,013	123,310.17	23,571	-	-	1,100,000.00	2,792,382	2,792,382
2029	3	399,813	500,742	274,117	59,078	152,064	159,385	312,198	729	4,607	2,321	2,277	116,392.47	23,571	-	-	1,100,000.00	2,635,710	2,635,710
2029	4	501,751	537,970	295,611	56,228	165,213	153,623	300,911	976	4,362	2,427	2,223	124,320.49	24,159	-	-	1,100,000.00	2,815,240	2,815,240
2029	5	435,055	507,110	288,272	54,832	161,111	149,809	293,440	952	3,545	1,973	7,215	119,388.98	24,112	-	-	1,100,000.00	2,703,566	2,703,566
2029	6	813,001	606,601	289,870	54,571	169,400	143,043	280,188	925	3,571	2,206	3,944	138,890.27	14,637	(52,444.87)	-	1,100,000.00	3,145,173	3,092,728
2029	7	1,062,662	646,019	279,532	52,624	163,358	137,942	270,195	893	3,748	2,315	5,846	153,436.04	16,561	(12,431.15)	-	1,100,000.00	3,474,562	3,462,131
2029	8	1,053,240	646,893	280,295	52,768	163,804	138,318	270,933	895	3,455	2,135	5,495	153,467.55	14,684	(1,856.55)	-	1,100,000.00	3,475,276	3,473,419
2029	9	981,486	670,555	260,226	48,990	152,076	128,414	251,533	927	3,539	2,186	3,297	148,998.33	14,684	(12,893.94)	-	1,100,000.00	3,374,070	3,361,176
2029	10	527,598	564,988	258,930	49,251	144,713	134,560	263,572	932	3,030	1,686	4,065	123,758.95	23,571	-	-	1,100,000.00	2,802,524	2,802,524
2029	11	355,218	487,555	256,845	55,355	142,483	149,343	292,527	745	3,378	1,702	2,844	112,069.80	19,939	(309.38)	-	1,100,000.00	2,537,823	2,537,514
2029	12	417,681	489,284	261,413	56,340	145,017	151,999	297,729	721	3,815	1,922	2,839	115,403.47	18,880	-	-	1,100,000.00	2,613,314	2,613,314
2030	1	493,171	521,122	261,786	56,420	145,223	152,216	298,154	722	4,638	2,336	3,129	144,355.27	36,025	-	-	1,600,000.00	3,268,928	3,268,928
2030	2	476,310	546,884	289,288	62,347	160,480	168,207	329,477	798	4,569	2,302	2,013	147,146.14	39,991	-	-	1,600,000.00	3,332,128	3,332,128
2030	3	400,927	500,451	273,289	58,899	151,605	158,904	311,256	729	4,607	2,321	2,277	140,221.43	39,991	-	-	1,600,000.00	3,175,317	3,175,317
2030	4	503,750	537,493	294,719	56,058	164,714	153,159	300,002	976	4,362	2,427	2,223	148,190.22	40,859	-	-	1,600,000.00	3,355,771	3,355,771
2030	5	437,448	506,801	287,403	54,667	160,626	149,357	292,556	952	3,545	1,973	7,215	143,280.17	40,672	-	-	1,600,000.00	3,244,582	3,244,582
2030	6	816,585	606,611	288,993	54,406	168,887	142,610	279,340	925	3,571	2,206	3,944	160,578.50	27,489	(54,603.41)	-	1,600,000.00	3,681,584	3,626,990
2030	7	1,063,019	645,267	278,700	52,468	162,872	137,531	269,390	893	3,748	2,315	5,846	176,978.40	28,518	(12,942.80)	-	1,600,000.00	4,007,680	3,994,737
2030	8	1,057,364	647,251	279,332	52,587	163,241	137,843	270,002	895	3,455	2,135	5,495	177,292.44	27,677	(1,932.96)	-	1,600,000.00	4,014,791	4,012,858
2030	9	984,759	670,839	259,468	48,847	151,633	128,040	250,801	927	3,539	2,186	3,297	172,776.32	27,677	(13,424.63)	-	1,600,000.00	3,912,504	3,899,079
2030	10	530,449	565,267	258,162	49,104	144,283	134,161	262,790	932	3,030	1,686	4,065	147,700.03	39,991	-	-	1,600,000.00	3,344,670	3,344,670
2030	11	356,194	486,918	255,954	55,163	141,988	148,825	291,512	745	3,378	1,702	2,844	135,796.81	34,761	(322.11)	-	1,600,000.00	3,075,122	3,074,799
2030	12	419,492	488,805	260,498	56,142	144,509	151,467	296,688	721	3,815	1,922	2,839	139,232.58	34,949	-	-	1,600,000.00	3,152,925	3,152,925
2031	1	495,552	522,219	261,174	56,288	144,884	151,860	297,458	722	4,638	2,336	3,129	174,416.75	51,411	-	-	1,800,000.00	3,496,771	3,496,771
2031	2	477,907	548,037	288,652	62,210	160,127	167,837	328,753	798	4,569	2,302	2,013	157,264.76	57,383	-	-	1,800,000.00	3,561,264	3,561,264
2031	3	402,698	501,618	272,557	58,741	151,199	158,478	310,422	729	4,607	2,321	2,277	150,340.78	57,383	-	-	1,800,000.00	3,404,470	3,404,470
2031	4	505,729	538,893	294,082	55,937	164,358	152,828	299,354	976	4,362	2,427	2,223	158,354.18	58,594	-	-	1,800,000.00	3,585,934	3,585,934
2031	5	439,208	508,445	286,806	54,553	160,292	149,047	291,947	952	3,545	1,973	7,215	153,443.55	58,300	-	-	1,800,000.00	3,474,732	3,474,732
2031	6	817,537	608,400	288,267	54,269	168,463	142,252	278,638	925	3,571	2,206	3,944	172,361.01	40,131	(56,956.29)	-	1,800,000.00	3,903,119	3,846,162
2031	7	1,068,077	648,060	278,156	52,366	162,554	137,263	268,865	893	3,748	2,315	5,846	186,994.37	40,983	(13,550.51)	-	1,800,000.00	4,234,491	4,220,991
2031	8	1,060,775	650,500	278,806	52,488	162,934	137,584	269,494	895	3,455	2,135	5,495	187,382.22	40,425	(2,016.26)	-	1,800,000.00	4,243,274	4,241,258
2031	9	989,742	675,638	258,994	48,758	151,356	127,807	250,343	927	3,539	2,186	3,297	182,991.71	40,425	(14,003.11)	-	1,800,000.00	4,143,851	4,129,848
2031	10	532,808	569,541	257,842	49,044	144,104	133,995	262,464	932	3,030	1,686	4,065	158,024.14	57,383	-	-	1,800,000.00	3,578,460	3,578,460
2031	11	357,106	490,701	255,672	55,102	141,832	148,661	291,191	745	3,378	1,702	2,844	145,939.46	50,117	(335.99)	-	1,800,000.00	3,304,802	3,304,466
2031	12	420,736	494,175	260,405	56,122	144,457	151,413	296,581	721	3,815	1,922	2,839	149,484.82	50,410	-	-	1,800,000.00	3,385,087	3,385,087
2032	1	497,213	527,275	260,939	56,238	144,754	151,723	297,190	722	4,638	2,336	3,129	164,766.00	69,120	-	-	2,000,000.00	3,731,130	3,731,130
2032	2	478,882	553,619	288,401	62,156	159,988	167,691	328,468	798	4,569	2,302	2,013	167,693.73	77,006	-	-	2,000,000.00	3,797,428	3,797,428
2032	3	404,232	507,201	272,474	58,724	151,153	158,431	310,328	729	4,607	2,321	2,277	160,809.43	77,006	-	-	2,000,000.00	3,641,533	3,641,533
2032	4	507,389	545,119	293,877	55,898	164,244	152,722	299,146	976	4,362	2,427	2,223	168,869.38	78,667	-	-	2,000,000.00	3,824,051	3,824,051
2032	5	440,459	515,048	286,782	54,548	160,279	149,035	291,923	952	3,545	1,973	7,215	163,967.76	78,283	-	-	2,000,000.00	3,713,054	3,713,054
2032	6	828,137	622,099	291,086	54,800	170,110	143,643	281,363	934	3,607	2,228	3,982	185,494.74	58,802	(20,746.62)	-	2,000,000.00	4,200,532	4,179,786
2032	7	1,073,505	656,675	278,015	52,339	162,472	137,193	268,728	893	3,748	2,315	5,846	197,583.50	54,953	(14,060.84)	-	2,000,000.00	4,474,283	4,460,222
2032	8	1,065,046	658,574	278,814	52,489	162,938	137,587	269,501	895	3,455	2,135	5,495	197,825.18	54,188	(2,099.94)	-	2,000,000.00	4,479,755	4,477,655
2032	9	994,251	684,007	259,049	48,768	151,388	127,834	250,397	927	3,539	2,186	3,297	193,440.25	54,188	(14,586.29)	-	2,000,000.00	4,380,459	4,365,874
2032	10	536,249	577,790	257,930	49,060	144,154	134,041	262,554	932	3,030	1,686	4,065	168,717.96	77,006	-	-	2,000,000.00	3,820,622	3,820,622
2032	11	359,353	498,281	255,836	55,138	141,923	148,756	291,378	745	3,378	1,702	2,844	156,435.05	67,192	(349.94)	-	2,000,000.00	3,542,475	3,542,125
2032	12	424,389	501,282	260,539	56,151	144,532	151,490	296,734	721	3,815	1,922	2,839	160,025.94	67,575	-	-	2,000,000.00	3,623,791	3,623,791
2033	1	501,325	534,624	260,818	56,211	144,686	151,653	297,052	722	4,638	2,336	3,129	175,373.37	87,470	-	-	2,200,000.00	3,971,334	3,971,334
2033	2	483,457	561,625	288,280	62,130	159,921	167,621	328,329	798	4,569	2,302	2,013	178,412.48	96,649	-	-	2,200,000.00	4,040,154	4,040,154
2033	3	407,892	514,432	272,304	58,687	151,058	158,331	310,133	729	4,607	2,321	2,277	171,446.12	96,649	-	-	2,200,000.00	3,882,401	3,882,401
2033	4	512,178	553,494	293,704	55,865	164,147	152,631	298,969	976	4,362	2,427	2,223	179,629.34	98,706	-	-	2,200,000.00	4,067,710	4,067,710
2033	5	443,825	522,229	286,596	54,513	160,174	148,938	291,734	952	3,545	1,973	7,215	174,604.23	98,290	-	-	2,200,000.00	3,953,917	3,953,917
2033	6	835,398	630,404	290,882	54,761	169,991	143,542	281,166	934	3,607	2,228	3,982	196,058.92	72,867	(21,354.39)	-	2,200,000.00	4,439,758	4,418,404
2033	7	1,094,032	672,435	280,794	52,862	164,096	138,564	271,415	902	3,785	2,338	5,904	210,008.59	73,461	(4,968.30)	-	2,200,000.00	4,755,649	4,750,681
2033	8	1,075,237	667,857	278,753	52,478	162,903	137,557	269,442	895	3,455	2,135	5,495	208,535.52	66,709	(2,161.46)	-	2,200,000.00	4,722,291	4,720,130
2033	9	1,033,914	714,668	267,161	50,295	156,128	131,837	258,237	956	3,647	2,253	3,398	209,243.01	96,649	-	-	2,200,000.00	4,738,313	4,738,313
2033	10	541,067	586,325	258,041	49,081	144,215	134,098	262,666	932	3,030	1,686	4,065	179,491.28	96,649	-	-	2,200,000.00	4,064,584	4,064,584
2033	11	364,480	508,173	257,334	55,461	142,754	149,627	293,085	749	3,396	1,711	2,859	167,851.32	96,229	-	-	2,200,000.00	3,800,997	3,800,997
2033	12	429,492	511,170	261,659	56,393	145,153	152,142	298,010	724	3,832	1,930	2,851	171,395.17	96,649	-	-	2,200,000.00	3,881,247	3,881,247
2034	1	505,404	542,076	260,933	56,236	144,750	151,720	297,183	722	4,638	2,336	3,129	186,049.75	106,827	-	-	2,400,000.00	4,213,101	4,213,101
2034	2	487,382	569,065	288,352	62,146	159,961	167,663	328,411	798	4,569	2,302	2,013	189,122.40	116,971	-	-	2,400,000.00	4,282,681	4,282,681
2034	3	410,854	520,856	272,323	58,691	151,069	158,343	310,155	729	4,607	2,321	2,277	182,060.25	116,971	-	-	2,400,000.00	4,122,758	4,122,758
2034	4	516,003	559,822	293,716	55,867	164,154	152,638	298,981	976	4,362	2,427	2,223	190,315.25	119,828	-	-	2,400,000.00	4,309,693	4,309,693
2034	5	447,960	527,947	286,563	54,507	160,156	148,921	291,700	952	3,545	1,973	7,215	185,272.05	119,400	-	-	2,400,000.00	4,195,490	4,195,490
2034	6	844,555	637,255	290,784	54,743	169,934	143,494	281,071	934	3,607	2,228	3,982	206,661.75	86,971	(21,794.11)	-	2,400,000.00	4,679,860	4,658,066
2034	7	1,104,435	678,559	280,614	52,828	163,991	138,476	271,241	902	3,785	2,338	5,904	220,710.34	88,994	(5,070.61)	-	2,400,000.00	4,997,990	4,992,920
2034	8	1,100,703	682,542	282,193	53,125	164,913	139,255	272,767	907	3,501	2,163	5,569	220,133.51	87,399	(18,220.35)	-	2,400,000.00	4,984,928	4,966,708
2034	9	1,043,901	720,206	266,914	50,249	155,984	131,715	257,998	956	3,647	2,253	3,398	220,118.90	116,971	-	-	2,400,000.00	4,984,597	4,984,597
2034	10	545,400	589,470	257,690	49,015	144,019	133,916	262,310	932	3,030	1,686	4,065	189,987.34	116,971	-	-	2,400,000.00	4,302,267	4,302,267
2034	11	367,852	510,610	256,954	55,379	142,543	149,406	292,651	749	3,396	1,711	2,859	178,267.09	116,543	-	-	2,400,000.00	4,036,862	4,036,862
2034	12	433,038	512,337	261,135	56,280	144,863	151,837	297,413	724	3,832	1,930	2,851	181,748.96	116,971	-	-	2,400,000.00	4,115,709	4,115,709
2035

REDACTED

2039	2	497,252	574,158	286,748	61,800	159,071	166,730	326,584	798	4,569	2,302	2,013	203,393.00	213,736	-	-	2,600,000.00	4,605,839	4,605,839
2039	3	418,149	525,430	270,750	58,352	150,196	157,428	308,364	729	4,607	2,321	2,277	196,190.46	213,736	-	-	2,600,000.00	4,442,737	4,442,737
2039	4	523,134	563,428	291,978	55,537	163,183	151,735	297,212	976	4,362	2,427	2,223	204,480.97	218,748	-	-	2,600,000.00	4,630,476	4,630,476
2039	5	451,734	530,374	284,863	54,183	159,296	148,037	289,970	952	3,545	1,973	7,215	199,230.67	218,306	-	-	2,600,000.00	4,511,583	4,511,583
2039	6	874,418	655,398	293,953	55,339	171,786	145,058	284,134	950	3,667	2,265	4,049	223,742.91	181,475	(379.15)	-	2,600,000.00	5,066,663	5,066,284
2039	7	1,132,245	689,166	278,883	52,502	162,979	137,621	269,567	902	3,785	2,338	5,904	235,069.94	164,619	(5,229.79)	-	2,600,000.00	5,323,164	5,317,934
2039	8	1,127,892	693,018	280,574	52,821	163,967	138,456	271,202	907	3,501	2,163	5,569	234,069.80	154,826	(18,792.22)	-	2,600,000.00	5,300,516	5,281,723
2039	9	1,067,337	731,106	265,495	49,982	155,155	131,015	256,627	956	3,647	2,253	3,398	235,299.55	213,736	-	-	2,600,000.00	5,328,363	5,328,363
2039	10	552,612	595,122	256,300	48,750	143,243	133,194	260,895	932	3,030	1,686	4,065	204,179.87	213,736	-	-	2,600,000.00	4,623,658	4,623,658
2039	11	370,364	512,923	255,558	55,078	141,769	148,595	291,062	749	3,396	1,711	2,859	180,085.08	213,280	-	-	2,600,000.00	4,349,771	4,349,771
2039	12	438,940	514,996	259,727	55,976	144,082	151,019	295,810	724	3,832	1,930	2,851	195,739.87	213,736	-	-	2,600,000.00	4,432,534	4,432,534
2040	1	518,962	548,118	258,873	55,792	143,607	150,522	294,836	722	4,638	2,336	3,129	200,967.43	213,766	-	-	2,600,000.00	4,550,912	4,550,912
2040	2	498,132	573,645	286,202	61,682	158,768	166,413	325,963	798	4,569	2,302	2,013	203,980.91	227,060	-	-	2,600,000.00	4,619,152	4,619,152
2040	3	418,641	524,972	270,235	58,241	149,910	157,128	307,777	729	4,607	2,321	2,277	196,765.45	227,060	-	-	2,600,000.00	4,455,758	4,455,758
2040	4	523,255	562,579	291,561	55,457	162,950	151,518	296,788	976	4,362	2,427	2,223	205,046.95	232,456	-	-	2,600,000.00	4,643,293	4,643,293
2040	5	451,277	529,329	284,321	54,080	158,903	147,755	289,417	952	3,545	1,973	7,215	199,750.75	232,014	-	-	2,600,000.00	4,523,360	4,523,360
2040	6	876,292	655,487	293,393	55,234	171,459	144,782	283,593	950	3,667	2,265	4,049	224,297.60	192,511	(380.39)	-	2,600,000.00	5,079,224	5,078,844
2040	7	1,136,976	690,069	278,484	52,427	162,746	137,425	269,182	902	3,785	2,338	5,904	235,798.57	175,480	(5,246.88)	-	2,600,000.00	5,339,664	5,334,417
2040	8	1,132,554	693,926	280,040	52,720	163,655	138,192	270,686	907	3,501	2,163	5,569	234,711.31	164,150	(18,853.66)	-	2,600,000.00	5,315,043	5,296,189
2040	9	1,071,135	732,099	264,989	49,887	154,859	130,765	256,138	956	3,647	2,253	3,398	236,095.12	227,060	-	-	2,600,000.00	5,346,379	5,346,379
2040	10	553,251	594,993	255,934	48,681	143,038	133,003	260,522	932	3,030	1,686	4,065	204,789.39	227,060	-	-	2,600,000.00	4,637,460	4,637,460
2040	11	370,222	512,154	255,071	54,973	141,499	148,311	290,507	749	3,396	1,711	2,859	192,618.75	226,604	-	-	2,600,000.00	4,361,856	4,361,856
2040	12	439,612	514,473	259,232	55,870	143,807	150,731	295,246	724	3,832	1,930	2,851	196,321.83	227,060	-	-	2,600,000.00	4,445,712	4,445,712
2041	1	520,426	548,018	258,503	55,712	143,402	150,307	294,415	722	4,638	2,336	3,129	201,801.24	231,106	-	-	2,600,000.00	4,569,793	4,569,793
2041	2	498,980	573,158	285,657	61,565	158,466	166,095	325,341	798	4,569	2,302	2,013	204,781.23	244,988	-	-	2,600,000.00	4,637,275	4,637,275
2041	3	419,072	524,539	269,719	58,130	149,625	156,829	307,190	729	4,607	2,321	2,277	197,551.47	244,988	-	-	2,600,000.00	4,473,557	4,473,557
2041	4	523,250	561,662	291,005	55,352	162,639	151,229	296,222	976	4,362	2,427	2,223	205,813.05	250,933	-	-	2,600,000.00	4,660,641	4,660,641
2041	5	450,658	528,199	283,914	54,003	158,676	147,544	289,003	952	3,545	1,973	7,215	200,490.71	250,491	-	-	2,600,000.00	4,540,117	4,540,117
2041	6	878,146	655,568	292,834	55,129	171,132	144,506	283,052	950	3,667	2,265	4,049	225,028.39	207,388	(381.86)	-	2,600,000.00	5,095,773	5,095,391
2041	7	1,164,723	704,805	283,501	53,372	165,878	139,900	274,031	902	3,861	2,385	6,022	239,506.98	198,867	-	-	2,600,000.00	5,423,641	5,423,641
2041	8	1,137,345	694,849	279,639	52,645	163,421	137,994	270,298	907	3,501	2,163	5,569	235,507.19	176,447	(18,926.88)	-	2,600,000.00	5,333,065	5,314,139
2041	9	1,074,982	733,099	264,483	49,791	154,564	130,515	255,649	956	3,647	2,253	3,398	237,105.86	244,988	-	-	2,600,000.00	5,369,267	5,369,267
2041	10	553,762	594,917	255,446	48,588	142,765	132,749	260,025	932	3,030	1,686	4,065	205,598.30	244,988	-	-	2,600,000.00	4,655,778	4,655,778
2041	11	369,993	511,431	254,706	54,894	141,296	148,099	290,091	749	3,396	1,711	2,859	193,373.16	244,532	-	-	2,600,000.00	4,378,939	4,378,939
2041	12	440,228	514,004	258,737	55,763	143,532	150,443	294,883	724	3,832	1,930	2,851	197,116.45	244,988	-	-	2,600,000.00	4,463,706	4,463,706
2042	1	521,868	548,064	258,009	55,606	143,128	150,020	293,853	722	4,638	2,336	3,129	202,565.88	247,042	-	-	2,600,000.00	4,587,109	4,587,109
2042	2	499,791	572,820	285,247	61,476	158,239	166,857	324,875	798	4,569	2,302	2,013	205,530.21	261,451	-	-	2,600,000.00	4,654,236	4,654,236
2042	3	419,429	524,242	269,204	58,019	149,339	156,529	306,603	729	4,607	2,321	2,277	198,272.72	261,451	-	-	2,600,000.00	4,489,890	4,489,890
2042	4	523,125	561,121	290,450	55,246	162,328	150,940	295,656	976	4,362	2,427	2,223	206,521.01	267,894	-	-	2,600,000.00	4,676,673	4,676,673
2042	5	449,896	527,428	283,372	53,900	158,372	147,262	288,451	952	3,545	1,973	7,215	201,159.67	267,452	-	-	2,600,000.00	4,555,265	4,555,265
2042	6	880,018	656,100	292,414	55,050	170,886	144,299	282,647	950	3,667	2,265	4,049	225,735.79	221,041	(383.26)	-	2,600,000.00	5,111,792	5,111,409
2042	7	1,169,856	706,149	282,959	53,270	165,361	139,633	273,508	920	3,861	2,385	6,022	240,385.80	212,374	-	-	2,600,000.00	5,443,542	5,443,542
2042	8	1,142,251	696,160	279,105	52,544	163,108	137,731	269,782	907	3,501	2,163	5,569	236,288.40	187,722	(18,996.03)	-	2,600,000.00	5,350,303	5,331,307
2042	9	1,078,830	734,486	264,104	49,720	154,342	130,328	255,282	956	3,647	2,253	3,398	238,077.27	261,451	-	-	2,600,000.00	5,391,265	5,391,265
2042	10	554,152	595,022	254,957	48,495	142,492	132,496	259,528	932	3,030	1,686	4,065	206,342.28	261,451	-	-	2,600,000.00	4,672,625	4,672,625
2042	11	369,664	510,869	254,219	54,789	141,026	147,816	289,536	749	3,396	1,711	2,859	194,052.80	260,995	-	-	2,600,000.00	4,394,330	4,394,330
2042	12	440,781	513,698	258,386	55,683	143,326	150,227	294,260	724	3,832	1,930	2,851	197,858.11	261,451	-	-	2,600,000.00	4,480,501	4,480,501
2043	1	523,281	548,044	257,515	55,500	142,854	149,733	293,291	722	4,638	2,336	3,129	203,257.50	261,493	-	-	2,600,000.00	4,602,770	4,602,770
2043	2	500,546	572,395	284,702	61,359	157,936	165,540	324,254	798	4,569	2,302	2,013	206,189.83	276,364	-	-	2,600,000.00	4,669,173	4,669,173
2043	3	419,710	523,867	268,818	57,936	149,124	156,304	306,163	729	4,607	2,321	2,277	198,925.77	276,364	-	-	2,600,000.00	4,504,678	4,504,678
2043	4	522,878	560,138	290,033	55,167	162,095	150,724	295,232	976	4,362	2,427	2,223	207,140.01	283,252	-	-	2,600,000.00	4,690,690	4,690,690
2043	5	449,011	526,223	282,829	53,796	158,069	146,980	287,899	952	3,545	1,973	7,215	201,728.82	282,810	-	-	2,600,000.00	4,568,154	4,568,154
2043	6	881,823	656,228	291,854	54,944	170,559	144,022	282,106	950	3,667	2,265	4,049	226,350.06	233,399	(385.86)	-	2,600,000.00	5,125,702	5,125,316
2043	7	1,174,935	706,991	282,553	53,193	165,124	139,432	273,115	920	3,861	2,385	6,022	241,191.93	224,622	-	-	2,600,000.00	5,461,796	5,461,796
2043	8	1,147,182	697,000	278,704	52,469	162,874	137,533	269,394	907	3,501	2,163	5,569	236,967.16	197,916	(19,125.20)	-	2,600,000.00	5,366,126	5,347,001
2043	9	1,082,663	735,376	263,598	49,625	154,047	130,079	254,793	956	3,647	2,253	3,398	238,943.06	276,364	-	-	2,600,000.00	5,410,871	5,410,871
2043	10	554,431	594,445	254,591	48,425	142,287	132,305	259,155	932	3,030	1,686	4,065	206,997.92	276,364	-	-	2,600,000.00	4,687,246	4,687,246
2043	11	369,232	509,638	253,854	54,710	140,823	147,604	289,120	749	3,396	1,711	2,859	194,635.04	275,908	-	-	2,600,000.00	4,407,515	4,407,515
2043	12	441,261	512,753	257,995	55,603	143,121	150,011	293,837	724	3,832	1,930	2,851	198,495.20	276,364	-	-	2,600,000.00	4,494,928	4,494,928
2044	1	524,663	547,478	257,145	55,420	142,649	149,517	292,869	722	4,638	2,336	3,129	203,863.55	274,451	-	-	2,600,000.00	4,616,494	4,616,494
2044	2	501,220	571,350	284,292	61,271	157,709	165,302	323,788	798	4,569	2,302	2,013	206,756.34	289,722	-	-	2,600,000.00	4,682,002	4,682,002
2044	3	419,915	522,927	268,431	57,852	148,910	156,080	305,723	729	4,607	2,321	2,277	199,477.33	289,722	-	-	2,600,000.00	4,517,168	4,517,168
2044	4	522,494	558,669	289,616	55,087	161,862	150,507	294,808	976	4,362	2,427	2,223	207,656.06	297,003	-	-	2,600,000.00	4,702,376	4,702,376
2044	5	447,981	524,542	282,422	53,719	157,842	146,769	287,485	952	3,545	1,973	7,215	202,206.02	296,561	-	-	2,600,000.00	4,578,960	4,578,960
2044	6	883,499	655,902	291,435	54,865	170,314	143,815	281,700	950	3,667	2,265	4,049	226,888.95	244,459	(388.32)	-	2,600,000.00	5,137,905	5,137,517
2044	7	1,180,028	707,556	282,146	53,117	164,886	139,232	272,722	920	3,861	2,385	6,022	241,927.47	235,604	-	-	2,600,000.00	5,478,453	5,478,453
2044	8	1,152,090	697,556	278,303	52,393	162,640	137,335	269,007	907	3,501	2,163	5,569	237,602.29	207,031	(19,246.79)	-	2,600,000.00	5,380,509	5,361,262
2044	9	1,086,453	735,978	263,219	49,553	153,825	129,892	254,427	956	3,647	2,253	3,398	239,732.03	289,722	-	-	2,600,000.00	5,428,737	5,428,737
2044	10	554,602	593,863	254,224	48,356	142,083	132,115	258,782	932	3,030	1,686	4,065	207,556.41	289,722	-	-	2,600,000.00	4,700,119	4,700,119
2044	11	368,686	508,371	253,489	54,632	140,621	147,391	288,704	749	3,396	1,711	2,859	195,138.57	289,266	-	-	2,600,000.00	4,418,917	4,418,917
2044	12	441,668	511,783	257,624	55,523	142,915	149,796	293,414	724	3,832	1,930	2,851	199,055.98	289,722	-	-	2,600,000.00	4,507,627	4,507,627
2045	1	525,979	546,946	256,775	55,340	142,444	149,302	292,447	722	4,638	2,336	3,129	204,403.38	286,006	-	-	2,600,000.00	4,628,719	4,628,719
2045	2	501,797	570,331	283,883	61,182	157,482	165,064	323,321	798	4,569	2,302	2,013	207,252.43	301,626	-	-	2,600,000.00	4,693,236	4,693,236
2045	3	420,031	522,010	268,045	57,769	148,696	155,855	305,283	729	4,607	2,321	2,277	199,958.66	301,626	-	-	2,600,000.00	4,528,068	4,528,068
2045	4	521,965	557,280	289,199	55,008	161,629	150,290	294,383	976	4,362	2,427	2,223	208,099.79	309,256	-	-	2,600,000.00	4,712,424	4,712,424
2045	5	448,774	522,924	282,151	53,668	157,690	146,628	287,209	952	3,545	1,973	7,215	202,619.62	308,814	-	-	2,600,000.00	4,588,326	4,588,326
2045	6	884,998	655,673	291,015	54,786	170,069	143,608	281,294	950	3,667	2,265	4,049	227,368.32	254,312	(390.91)	-	2,600,000.00	5,148,760	5,148,370
2045	7	1,185,105	708,423	281,740	53,040	164,649	139,031	272,329	920	3,861	2,385	6,022	242,621.25	245,398	-	-	2,600,000.00	5,494,163	5,494,163
2045	8	1,156,956	698,404	277,902	52,318	162,406	137,137	268,620	907	3,501	2,163	5,569	238,202.36	215,145	(19,375.34)	-	2,600,000.00	5,394,098	5,374,722
2045	9	1,090,167	736,891	262,966	49,506	153,677	129,767	254,182	956	3,647	2,253	3,398	240,475.07	301,626	-	-	2,600,000.00	5,445,583	5,445,583
2045	10	554,658	593,560	253,858	48,286	141,878	131,925	258,409	932	3,030	1,686	4,065	208,065.43	301,626	-	-	2,600,000.00	4,711,646	4,711,646
2045	11	368,013	507,339	253,123	54,553	140,418	147,179	288,288	749	3,396	1,711	2,859	195,579.90	301,170	-	-	2,600,000.00	4,428,911	4,428,911
2045	12	441,985	511,049	257,253	55,443	142,709	149,580	292,991	724	3,832	1,930	2,851	199,556.33	301,626	-	-	2,600,000.00	4,518,957	4,518,957
2046	1	527,249	546,866	256,528	55,287	142,307	149,159	292,166	722	4,638	2,336	3,129	204,438.18	286,006	-	-	2,600,000.00	4,629,507	4,629,507
2046	2	502,288	569,794	283,474	61,094	157,255	164,826	322,855	798	4,569	2,302	2,013	207,216.82	301,626	-	-	2,600,000.00	4,692,429	4,692,429
2046	3	420,043	521,533	267,659	57,686	148,481	155,630	304,843	729	4,607	2,321	2,277	199,905.59	301,626	-	-	2,600,000.00	4,526,866	4,526,866
2046	4	521,254	556,462	288,782	54,929	161,396	150,074	293,959	976	4,362	2,427	2,223	207,995.47	309,256	-	-	2,600,000.00	4,710,062	4,710,062
2046	5	445,353	521,850	281,745	53,590	157,463	146,416	286,795	952	3,545	1,973	7,215	202,471.51	308,814	-	-	2,600,000.00	4,584,972	4,584,972
2046	6	886,397	656,084	290,735	54,734	169,905	143,470	281,024	950	3,667	2,265	4,049	227,429.01	254,312	(390.91)	-	2,600,000.00	5,150,135	5,149,744
2046	7	1,190,294	710,005	281,334	52,964	164,411	138,831	271,936	920	3,861	2,385	6,022	242,900.81	245,398	-	-	2,600,000.00	5,500,494	5,500,494
2046	8	1,161,920	699,956	277,501	52,242	162,172	136,940	268,232	907	3,501	2,163	5,569	238,470.60	215,145	(19,375.34)	-	2,600,000.00	5,400,172	5,380,796
2046	9	1,093,890	738,543	262,587	49,434	153,456	129,580	253,816	956	3,647	2,253	3,398	240,692.34	301,626	-	-	2,600,000.00	5,450,483	5,450,483
2046	10	554,553	593,971	253,614	48,239	141,741	131,798	258,160	932	3,030	1,686	4,065	208,059.79	301,626	-	-	2,600,000.00	4,711,518	4,711,518
2046	11	367,181	506,949	252,880	54,501	140,283	147,037	288,011	749	3,396	1,711	2,859	195,503.53	301,170	-	-	2,600,000.00	4,427,182	4,427,182
2046	12	442,205	510,950	256,881	55,363	142,503	149,364	292,569	724	3,832	1,930	2,851	199,531.56	301,626	-	-	2,600,000.00	4,518,397	4,518,397
2047	1	528,487	547,452	256,158	55,207	142,102	148,943	291,745	722	4,638	2,336	3,129	204,492.15	286,006	-	-	2,600,000.00	4,630,729	4,630,729
2047	2	502,684	569,964	283,201	61,035	157,103	164,668	322,545	798	4,569	2,302	2,013	207,220.66	301,626	-	-	2,600,000.00	4,692,516	4,692,516
2047	3	419,934	521,703	267,401	57,630	148,338	155,481	304,550	729	4,607	2,321	2,277	199,887.39	301,626	-	-	2,600,000.00	4,526,454	4,526,454
2047	4	520,322	556,153	288,504	54,876	161,241	149,929	293,676	976	4,362	2,427	2,223	207,915.68	309,256	-	-	2,600,000.00	4,708,255	4,708,255
2047	5	443,669	521,255	281,473	53,539	157,312	146,276	286,519	952	3,545	1,973	7,215	202,344.30	308,814	-	-	2,600,000.00	4,582,091	4,582,091
2047	6	887,683	657,096	290,315	54,655	169,660	143,263	280,618	950	3,667	2,265	4,049	227,500.86	254,312	(390.91)	-	2,600,000.00	5,151,762	5,151,371
2047	7	1,195,599	711,939	281,063	52,913	164,253	138,697	271,675	920	3,861	2,385	6,022	243,213.04	245,398	-	-	2,600,000.00	5,507,565	5,507,565
2047	8	1,167,003	701,858	277,234	52,192	162,015	136,808	267,974	907	3,501	2,163	5,569	238,771.42	215,145	(19,375.34)	-	2,600,000.00	5,406,984	5,387,609
2047	9	1,097,630	740,562	262,334	49,387	153,308	129,455	253,571	956	3,647	2,253	3,398	240,937.68	301,626	-	-	2,600,000.00	5,456,039	5,456,039
2047	10	554,265	594,348	253,370	48,193	141,605	131,671	257,912	932	3,030	1,686	4,065	208,044.20	301,626	-	-	2,600,000.00	4,711,165	4,711,165
2047	11	366,166	506,482	252,636	54,448	140,148	146,896	287,734	749	3,396	1,711	2,859	195,415.15	301,170	-	-	2,600,000.00	4,425,180	4,425,180
2047	12	442,309	510,794	256,758	55,336	142,434	149,292	292,428	724	3,832	1,930	2,851	199,519.01	301,626	-	-	2,600,000.00	4,518,112	4,518,112
2048	1	529,653	547,696	255,911	55,154	141,965	148,800	291,464	722	4,638	2,336	3,129	204,537.11	286,006	-	-	2,600,000.00	4,631,747	4,631,747
2048	2	502,954	569,732	282,928	60,977	156,952	164,509	322,234	798	4,569	2,302	2,013	207,200.09	301,626	-	-	2,600,000.00	4,692,050	4,692,050
2048	3	419,688	521,507	267,143	57,575	148,195	155,331	304,256	729	4,607	2,321	2,277	199,845.88	301,626	-	-	2,600,000.00	4,525,514	4,525,514
2048	4	519,165	555,543	288,226	54,823	161,086	149,785	293,393	976	4,362	2,427	2,223	207,811.57	309,256	-	-	2,600,000.00	4,705,897	4,705,897
2048	5	441,736	520,356	281,202	53,487	157,160	146,135	286,243	952	3,545	1,973	7,215	202,191.51	308,814	-	-	2,600,000.00	4,578,631	4,578,631
2048	6	888,777	657,861	290,175	54,628	169,578	143,194	280,483	950	3,667	2,265	4,049	227,575.22	254,312	(390.91)	-	2,600,000.00	5,153,446	5,153,055
2048	7	1,200,854	713,870	280,792	52,862	164,095	138,563	271,413	920	3,861	2,385	6,022	243,522.88	245,398	-	-	2,600,000.00	5,514,581	5,514,581
2048	8	1,172,039	703,760	276,967	52,142	161,859	136,676	267,716	907	3,501	2,163	5,569	239,070.08	215,145	(19,375.34)	-	2,600,000.00	5,413,747	5,394,372
2048	9	1,101,263	742,582	262,081	49,339	153,160	129,330	253,327	956	3,647	2,253	3,398	241,178.17	301,626	-	-	2,600,000.00	5,461,485	5,461,485
2048	10	553,783	594,877	253,126	48,147	141,468	131,544	257,663	932	3,030	1,686	4,065	208,026.62	301,626	-	-	2,600,000.00	4,710,767	4,710,767
2048	11	364,969	506,130	252,393	54,396	140,013	146,754	287,456	749	3,396	1,711	2,859	195,323.66	301,170	-	-	2,600,000.00	4,423,108	4,423,108
2048	12	442,276	510,759	256,386	55,256	142,228	149,076	292,005	724	3,832	1,930	2,851	199,485.54	301,626	-	-	2,600,000.00	4,517,354	4,517,354
2049	1	530,719	548,357	255,665	55,101	141,828	148,656	291,183	722	4,638	2,336	3,129	204,596.71	286,006	-	-	2,600,000.00	4,633,097	4,633,097
2049	2	503,075	569,943	282,655	60,918	156,801	164,350	321,923	798	4,569	2,302	2,013	207,193.11	301,626	-	-	2,600,000.00	4,691,892	4,691,892
2049	3	419,291	521,717	266,886	57,519	148,053	155,181	303,963	729	4,607	2,321	2,277	199,816.16	301,626	-	-	2,600,000.00	4,524,841	4,524,841
2049	4	517,788	555,420	287,948	54,770	160,930	149,640	293,110	976	4,362	2,427	2,223	207,718.87	309,256	-	-	2,600,000.00	4,703,798	4,703,798
2049	5	439,542	519,921	280,931	53,435	157,008	145,994	285,967	952	3,545	1,973	7,215	202,048.20	308,814	-	-	2,600,000.00	4,575,386	4,575,386
2049	6	889,635	659,157	289,756	54,549	169,333	142,987	280,077	950	3,667	2,265	4,049	227,640.36	254,312	(390.91)	-	2,600,000.00	5,154,921	5,154,530
2049	7	1,206,008	716,382	280,521	52,811	163,936	138,430	271,151	920	3,861	2,385	6,022	243,854.86	245,398	-	-	2,600,000.00	5,522,099	5,522,099
2049	8	1,176,963	706,233	276,700	52,091	161,703	136,544	267,457	907	3,501	2,163	5,569	239,389.87	215,145	(19,375.34)	-	2,600,000.00	5,420,989	5,401,613
2049	9	1,104,733	745,205	261,828	49,292	153,012	129,205	253,083	956	3,647	2,253	3,398	241,438.95	301,626	-	-	2,600,000.00	5,467,390	5,467,390
2049	10	553,091	595,951	252,881	48,100	141,332	131,417	257,415	932	3,030	1,686	4,065	208,024.55	301,626	-	-	2,600,000.00	4,710,720	4,710,720
2049	11	363,585	506,272	252,028	54,317	139,810	146,542	287,040	749	3,396	1,711	2,859	195,236.42	301,170	-	-	2,600,000.00	4,421,133	4,421,133
2049	12	442,095	511,210	256,139	55,203	142,091	148,932	291,723	724	3,832	1,930	2,851	199,477.77	301,626	-	-	2,600,000.00	4,517,178	4,517,178
2050	1	531,663	549,472	255,418	55,048	141,691	148,513	290,902	722	4,638	2,336	3,129	204,671

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Reference: AER

Year	Month	Residential	Commercial	Small Industrial	Large Industrial non-531	Large Industrial 531 T1	Large Industrial 531 T2	Large Industrial 531 T3	Railroad	Street Lighting	Public Authority	Company Use	Losses (excl. 531 T 2/3)	EV Penetration	DERs	Other Electrification	Data Center	Total	Total excl T2/T3
2024	1	483,265	506,650	265,445	57,209	147,254	154,343	302,322	721	4,631	2,333	3,125	71,007.12	1,729	-	64,589	-	1,607,958	1,607,958
2024	2	468,539	533,073	293,477	63,250	162,804	170,643	334,249	798	4,569	2,302	2,013	73,473.85	1,965	-	57,553	-	1,663,817	1,663,817
2024	3	390,594	482,586	273,963	59,044	151,979	159,296	312,024	721	4,557	2,295	2,252	65,077.46	663	(28,152.10)	68,102	-	1,473,680	1,445,528
2024	4	483,169	515,815	292,675	55,669	163,572	152,097	297,921	957	4,275	2,379	2,179	72,069.96	663	(28,152.10)	66,756	-	1,632,026	1,603,874
2024	5	413,513	481,184	282,905	53,811	158,111	147,019	287,976	926	3,446	1,918	7,013	64,373.90	899	(62,320.86)	51,970	-	1,457,748	1,395,427
2024	6	798,376	592,663	292,390	55,045	170,872	144,287	282,623	925	3,571	2,206	3,944	89,520.87	1,104	(30,269.54)	46,853	-	2,027,202	1,996,932
2024	7	1,062,536	639,500	281,963	53,082	164,779	139,141	272,544	893	3,748	2,315	5,846	104,559.61	1,353	(7,174.87)	54,357	-	2,367,755	2,360,580
2024	8	1,035,075	635,182	282,599	53,202	165,151	139,455	273,160	895	3,455	2,135	5,495	103,378.00	1,104	(1,071.54)	54,397	-	2,340,997	2,339,925
2024	9	967,478	658,948	262,220	49,365	153,241	129,399	253,461	927	3,539	2,186	3,297	99,317.97	1,104	(7,441.98)	54,876	-	2,249,058	2,241,616
2024	10	515,211	555,245	260,885	49,622	145,805	135,576	265,561	932	3,029	1,685	4,063	73,625.91	1,634	-	55,524	-	1,667,260	1,667,260
2024	11	351,937	482,663	258,775	55,771	143,553	150,465	294,725	745	3,378	1,702	2,844	62,342.03	1,634	(178.56)	46,572	-	1,411,737	1,411,558
2024	12	410,901	483,734	263,374	56,762	146,104	153,139	299,963	721	3,815	1,922	2,839	65,907.37	1,634	-	54,760	-	1,492,474	1,492,474
2025	1	482,862	515,465	263,251	56,736	146,037	153,068	299,824	721	4,631	2,333	3,125	71,897.34	3,909	-	77,150	-	1,628,117	1,628,117
2025	2	470,685	542,702	291,460	62,815	161,685	169,469	331,950	798	4,569	2,302	2,013	74,395.41	4,423	-	66,839	-	1,684,686	1,684,686
2025	3	395,546	498,346	276,192	59,525	153,215	160,592	314,562	732	4,624	2,329	2,285	68,181.64	970	-	82,031	-	1,543,975	1,543,975
2025	4	491,038	528,137	293,271	55,783	163,905	152,407	298,528	964	4,308	2,397	2,195	74,989.49	1,103	(241.33)	80,290	-	1,698,139	1,697,897
2025	5	430,728	504,193	289,708	55,105	161,914	150,555	294,901	952	3,545	1,973	7,215	70,331.40	4,527	-	62,465	-	1,592,656	1,592,656
2025	6	814,261	604,627	291,317	54,843	170,245	143,757	281,586	925	3,571	2,206	3,944	90,746.81	2,496	(40,656.96)	56,438	-	2,054,963	2,014,306
2025	7	1,049,766	641,306	281,191	52,937	164,328	138,761	271,799	893	3,748	2,315	5,846	104,465.64	3,053	(9,637.03)	65,416	-	2,365,627	2,355,990
2025	8	1,042,730	642,754	281,959	53,081	164,776	139,139	272,541	895	3,455	2,135	5,495	104,584.79	2,496	(1,439.26)	65,403	-	2,368,325	2,366,886
2025	9	962,980	662,989	261,872	49,300	153,038	129,227	253,125	927	3,539	2,186	3,297	99,734.01	2,496	(9,995.80)	66,117	-	2,258,479	2,248,483
2025	10	519,562	561,024	260,538	49,556	145,611	135,396	265,208	932	3,029	1,685	4,063	74,691.03	3,676	-	67,012	-	1,691,380	1,691,380
2025	11	351,966	487,199	258,551	55,723	143,429	150,335	294,470	745	3,378	1,702	2,844	63,054.97	3,676	(239.84)	55,853	-	1,427,881	1,427,641
2025	12	413,197	487,854	263,389	56,765	146,113	153,148	299,980	721	3,815	1,922	2,839	66,608.05	3,509	-	65,937	-	1,512,870	1,512,870
2026	1	486,876	518,566	263,391	56,766	146,114	153,149	299,982	721	4,631	2,333	3,125	73,169.11	11,183	-	90,042	-	1,656,916	1,656,916
2026	2	473,382	545,855	291,612	62,848	161,769	169,558	332,124	798	4,569	2,302	2,013	75,614.73	13,556	-	77,979	-	1,712,297	1,712,297
2026	3	397,763	501,342	276,593	59,611	153,438	160,825	315,019	732	4,624	2,329	2,285	69,403.58	7,772	-	95,755	-	1,571,646	1,571,646
2026	4	494,096	531,280	293,703	55,865	164,147	152,631	298,968	964	4,308	2,397	2,195	76,231.21	8,002	(314.79)	93,385	-	1,726,257	1,725,943
2026	5	437,041	508,260	290,136	55,180	162,153	150,777	295,337	952	3,545	1,973	7,215	71,742.80	13,634	-	72,779	-	1,624,617	1,624,617
2026	6	811,212	605,551	291,753	54,925	170,500	143,972	282,008	925	3,571	2,206	3,944	90,910.14	10,224	(53,033.18)	65,972	-	2,058,662	2,005,629
2026	7	1,037,288	638,678	281,480	52,991	164,497	138,903	272,078	893	3,748	2,315	5,846	104,468.23	9,723	(12,570.60)	76,328	-	2,365,685	2,353,115
2026	8	1,047,925	645,177	282,249	53,136	164,946	139,282	272,821	895	3,455	2,135	5,495	105,808.12	10,331	(1,877.38)	76,353	-	2,396,027	2,394,150
2026	9	976,897	668,356	262,273	49,375	153,272	129,425	253,512	927	3,539	2,186	3,297	101,388.88	10,331	(13,038.58)	77,150	-	2,295,953	2,282,915
2026	10	523,955	563,887	260,817	49,610	145,767	135,541	265,492	932	3,029	1,685	4,063	75,968.00	12,296	-	78,289	-	1,720,297	1,720,297
2026	11	353,557	487,114	258,829	55,783	143,583	150,496	294,787	745	3,378	1,702	2,844	63,971.06	12,189	(312.85)	65,244	-	1,448,626	1,448,313
2026	12	413,969	488,572	263,565	56,804	146,211	153,250	300,181	721	3,815	1,922	2,839	67,713.81	10,510	-	76,739	-	1,533,381	1,533,381
2027	1	490,003	520,164	263,941	56,884	146,419	153,469	300,608	722	4,638	2,336	3,129	83,842.85	23,787	-	102,758	200,000.00	1,898,623	1,898,623
2027	2	471,027	546,577	291,671	62,861	161,802	169,592	332,191	798	4,569	2,302	2,013	85,991.93	28,560	-	89,119	200,000.00	1,947,289	1,947,289
2027	3	400,562	501,992	276,520	59,595	153,397	160,783	314,935	732	4,624	2,329	2,285	79,963.83	19,155	-	109,628	200,000.00	1,810,783	1,810,783
2027	4	501,171	538,435	297,295	56,548	166,154	154,498	302,624	976	4,362	2,427	2,223	87,993.04	28,878	-	106,144	200,000.00	1,992,604	1,992,604
2027	5	439,704	510,082	289,929	55,147	162,037	150,670	295,126	952	3,545	1,973	7,215	82,345.84	28,592	-	83,201	200,000.00	1,864,723	1,864,723
2027	6	805,914	604,620	291,536	54,884	170,373	143,865	281,798	925	3,571	2,206	3,944	100,606.51	23,040	(58,775.27)	75,391	200,000.00	2,278,237	2,219,461
2027	7	1,047,258	642,272	281,273	52,952	164,376	138,801	271,878	893	3,748	2,315	5,846	115,258.94	20,690	(13,931.66)	87,090	200,000.00	2,610,041	2,596,109
2027	8	1,036,163	642,676	281,911	53,072	164,749	139,116	272,495	895	3,455	2,135	5,495	115,460.64	23,325	(2,080.65)	87,353	200,000.00	2,614,609	2,612,528
2027	9	971,507	667,731	261,836	49,293	153,017	129,209	253,091	927	3,539	2,186	3,297	111,360.75	23,325	(14,450.31)	88,198	200,000.00	2,521,767	2,507,316
2027	10	526,894	565,200	260,639	49,576	145,667	135,448	265,311	932	3,030	1,686	4,065	86,659.71	28,560	-	89,503	200,000.00	1,962,411	1,962,411
2027	11	354,170	488,092	258,399	55,690	143,345	150,247	294,297	745	3,378	1,702	2,844	74,353.73	26,213	(346.72)	75,156	200,000.00	1,683,742	1,683,395
2027	12	416,823	489,295	263,110	56,705	145,958	152,985	299,662	721	3,815	1,922	2,839	78,115.00	22,009	-	87,604	200,000.00	1,768,916	1,768,916
2028	1	487,872	520,950	263,375	56,762	146,105	153,139	299,964	722	4,638	2,336	3,129	103,331.92	35,354	-	115,378	600,000.00	2,339,953	2,339,953
2028	2	470,818	547,199	291,044	62,726	161,454	169,228	331,477	798	4,569	2,302	2,013	105,721.59	42,165	-	103,259	600,000.00	2,394,068	2,394,068
2028	3	399,759	500,777	274,833	59,232	152,461	159,802	313,014	729	4,607	2,321	2,277	99,878.02	42,165	-	122,701	600,000.00	2,261,740	2,261,740
2028	4	503,081	539,526	296,524	56,401	165,723	154,097	301,840	976	4,362	2,427	2,223	107,798.72	42,692	-	119,369	600,000.00	2,441,104	2,441,104
2028	5	434,480	507,797	289,164	55,001	161,610	150,272	294,348	952	3,545	1,973	7,215	101,530.99	42,290	-	93,612	600,000.00	2,299,171	2,299,171
2028	6	798,658	602,922	290,785	54,743	169,935	143,495	281,072	925	3,571	2,206	3,944	119,285.82	33,625	(63,962.81)	84,593	600,000.00	2,701,230	2,637,267
2028	7	1,050,011	643,992	280,416	52,791	163,875	138,378	271,050	893	3,748	2,315	5,846	134,711.53	30,451	(15,161.28)	97,558	600,000.00	3,035,384	3,020,223
2028	8	1,039,233	643,549	281,050	52,910	164,245	138,691	271,662	895	3,455	2,135	5,495	135,030.34	34,027	(2,264.29)	98,004	600,000.00	3,057,765	3,055,501
2028	9	973,192	668,715	261,050	49,145	152,557	128,821	252,330	927	3,539	2,186	3,297	130,825.42	34,027	(15,725.71)	98,808	600,000.00	2,962,544	2,946,819
2028	10	532,151	567,702	259,734	49,403	145,161	134,978	264,390	932	3,030	1,686	4,065	106,542.03	42,165	-	100,075	600,000.00	2,412,647	2,412,647
2028	11	354,721	487,952	257,627	55,524	142,916	149,797	293,418	745	3,378	1,702	2,844	93,783.99	38,537	(377.33)	84,388	600,000.00	2,123,740	2,123,363
2028	12	416,199	489,399	262,194	56,508	145,450	152,453	298,619	721	3,815	1,922	2,839	97,489.50	32,579	-	98,538	600,000.00	2,207,652	2,207,652
2029	1	491,532	521,189	262,447	56,562	145,590	152,600	298,907	722	4,638	2,336	3,129	127,650.90	45,329	-	129,531	1,100,000.00	2,890,657	2,890,657
2029	2	474,919	547,219	290,161	62,535	160,964	168,714	330,472	798	4,569	2,302	2,013	129,807.75	52,812	-	111,399	1,100,000.00	2,939,499	2,939,499
2029	3	399,813	500,742	273,988	59,050	151,992	159,311	312,052	729	4,607	2,321	2,277	124,040.07	52,812	-	136,519	1,100,000.00	2,808,890	2,808,890
2029	4	501,751	537,970	295,472	56,201	165,135	153,551	300,769	976	4,362	2,427	2,223	131,845.65	53,670	-	133,615	1,100,000.00	2,985,648	2,985,648
2029	5	435,055	507,110	288,272	54,832	161,111	149,809	293,440	952	3,545	1,973	7,215	125,551.76	53,256	-	104,249	1,100,000.00	2,843,122	2,843,122
2029	6	820,975	612,551	292,576	55,080	170,981	144,378	282,803	934	3,607	2,228	3,982	146,728.07	42,961	(24,108.78)	94,165	1,100,000.00	3,322,660	3,298,551
2029	7	1,062,662	646,019	279,400	52,600	163,281	137,877	270,068	893	3,748	2,315	5,846	159,249.37	37,729	(16,339.52)	108,803	1,100,000.00	3,606,205	3,589,866
2029	8	1,053,240	646,893	280,163	52,743	163,727	138,253	270,805	895	3,455	2,135	5,495	159,663.90	40,465	(2,440.25)	109,158	1,100,000.00	3,615,593	3,613,152
2029	9	981,486	670,555	260,103	48,967	152,004	128,354	251,415	927	3,539	2,186	3,297	155,068.04	40,465	(16,947.80)	109,870	1,100,000.00	3,511,519	3,494,571
2029	10	527,598	564,988	258,930	49,251	144,713	134,560	263,572	932	3,030	1,686	4,065	130,251.87	52,812	-	111,298	1,100,000.00	2,949,557	2,949,557
2029	11	355,218	487,555	256,724	55,329	142,416	149,273	292,389	745	3,378	1,702	2,844	117,650.56	47,479	(406.65)	93,567	1,100,000.00	2,664,199	2,663,793
2029	12	417,681	489,284	261,290	56,313	144,948	151,927	297,589	721	3,815	1,922	2,839	121,810.27	47,893	-	109,880	1,100,000.00	2,758,396	2,758,396
2030	1	493,171	521,122	261,662	56,393	145,155	152,144	298,014	722	4,638	2,336	3,129	152,026.92	60,231	-	142,066	1,600,000.00	3,442,653	3,442,653
2030	2	476,310	546,884	289,151	62,318	160,404	168,127	329,322	798	4,569	2,302	2,013	154,138.14	69,035	-	122,539	1,600,000.00	3,490,461	3,490,461
2030	3	400,927	500,451	273,160	58,871	151,533	158,829	311,109	729	4,607	2,321	2,277	148,493.57	69,035	-	150,234	1,600,000.00	3,362,640	3,362,640
2030	4	503,750	537,493	294,580	56,031	164,636	153,087	299,860	976	4,362	2,427	2,223	156,286.27	69,075	-	147,266	1,600,000.00	3,539,106	3,539,106
2030	5	437,448	506,801	287,268	54,641	160,550	149,287	292,418	952	3,545	1,973	7,215	149,857.61	68,630	-	114,648	1,600,000.00	3,393,529	3,393,529
2030	6	824,594	612,561	291,690	54,913	170,463	143,941	281,947	934	3,607	2,228	3,982	179,828.19	54,987	(25,738.11)	103,358	1,600,000.00	3,868,408	3,842,670
2030	7	1,063,019	645,267	278,568	52,443	162,795	137,466	269,263	893	3,748	2,315	5,846	183,264.77	49,408	(17,443.78)	119,913	1,600,000.00	4,150,035	4,132,591
2030	8	1,057,364	647,251	279,200	52,562	163,164	137,778	269,874	895	3,455	2,135	5,495	183,899.35	51,588	(2,605.17)	120,001	1,600,000.00	4,164,405	4,161,800
2030	9	984,759	670,839	259,345	48,824	151,561	127,980	250,682	927	3,539	2,186	3,297	179,248.17	51,588	(18,093.17)	121,058	1,600,000.00	4,059,079	4,040,985
2030	10	530,449	565,267	258,040	49,081	144,215	134,098	262,665	932	3,030	1,686	4,065	154,690.94	69,035	-	122,487	1,600,000.00	3,502,980	3,502,980
2030	11	356,194	486,918	255,833	55,137	141,921	148,754	291,374	745	3,378	1,702	2,844	141,759.72	61,417	(434.13)	102,738	1,600,000.00	3,210,152	3,209,718
2030	12	419,492	488,805	260,498	56,142	144,509	151,467	296,688	721	3,815	1,922	2,839	145,699.15	54,116	-	120,801	1,600,000.00	3,299,360	3,299,360
2031	1	495,552	522,219	261,051	56,262	144,816	151,787	297,317	722	4,638	2,336	3,129	182,891.96	80,775	-	154,300	1,800,000.00	3,688,692	3,688,692
2031	2	477,907	548,037	288,516	62,181	160,052	167,758	328,598	798	4,569	2,302	2,013	165,012.61	91,648	-	133,679	1,800,000.00	3,736,714	3,736,714
2031	3	402,698	501,618	272,557	58,741	151,199	158,478	310,422	729	4,607	2,321	2,277	159,503.45	91,648	-	164,061	1,800,000.00	3,611,959	3,611,959
2031	4	505,729	538,893	293,943	55,910	164,281	152,756	299,212	976	4,362	2,427	2,223	167,377.99	93,578	-	160,579	1,800,000.00	3,790,278	3,790,278
2031	5	439,208	508,445	286,670	54,527	160,216	148,976	291,809	952	3,545	1,973	7,215	160,809.03	93,033	-	124,931	1,800,000.00	3,641,524	3,641,524
2031	6	825,556	614,368	291,094	54,801	170,115	143,647	281,371	934	3,607	2,228	3,982	181,333.72	72,785	(27,372.41)	112,875	1,800,000.00	4,106,306	4,078,934
2031	7	1,076,744	654,544	280,807	52,864	164,103	138,571	271,427	902	3,785	2,338	5,904	195,714.17	69,784	(6,368.45)	130,831	1,800,000.00	4,431,952	4,425,583
2031	8	1,060,775	650,500	278,675	52,463	162,857	137,519	269,366	895	3,455	2,135	5,495	194,607.94	67,008	(2,770.59)	130,805	1,800,000.00	4,406,901	4,404,130
2031	9	1,020,067	696,339	266,929	50,252	155,993	131,722	258,013	956	3,647	2,253	3,398	194,290.19	73,347	-	132,235	1,800,000.00	4,399,706	4,399,706
2031	10	532,808	569,541	257,720	49,020	144,036	133,931	262,340	932	3,030	1,686	4,065	165,789.25	91,648	-	134,024	1,800,000.00	3,754,301	3,754,301
2031	11	357,106	490,701	255,672	55,102	141,832	148,661	291,191	745	3,378	1,702	2,844	152,562.36	81,889	(461.70)	111,706	1,800,000.00	3,454,178	3,453,716
2031	12	422,524	496,275	261,511	56,361	145,071	152,056	297,841	724	3,832	1,930	2,851	157,013.92	75,617	-	131,875	1,800,000.00	3,555,584	3,555,584
2032	1	497,213	527,275	260,939	56,238	144,754	151,723	297,190	722	4,638	2,336	3,129	174,170.02	105,907	-	166,763	2,000,000.00	3,944,084	3,944,084
2032	2	478,882	553,619	288,401	62,156	159,988	167,691	328,468	798	4,569	2,302	2,013	176,562.47	119,229	-	149,741	2,000,000.00	3,998,261	3,998,261
2032	3	404,232	507,201	272,474	58,724	151,153	158,431	310,328	729	4,607	2,321	2,277	170,967.98	119,229	-	177,659	2,000,000.00	3,871,574	3,871,574
2032	4	507,389	545,119	293,877	55,898	164,244	152,722	299,146	976	4,362	2,427	2,223	178,665.15	118,684	-	172,012	2,000,000.00	4,045,876	4,045,876
2032	5	440,459	515,048	286,647	54,523	160,203	148,964	291,785	952	3,545	1,973	7,215	172,025.70	118,102	-	134,833	2,000,000.00	3,895,526	3,895,526
2032	6	828,137	622,099	291,086	54,800	170,110	143,643	281,363	934	3,607	2,228	3,982	192,312.51	92,368	(28,917.30)	122,175	2,000,000.00	4,354,921	4,326,004
2032	7	1,084,246	663,246	280,796	52,863	164,097	138,566	271,417	902	3,785	2,338	5,904	207,089.41	89,871	(6,727.88)	141,135	2,000,000.00	4,689,544	4,682,816
2032	8	1,079,287	667,380	282,542	53,191	165,117	139,427	273,104	907	3,501	2,163	5,569	206,516.25	93,006	(24,175.35)	141,561	2,000,000.00	4,676,565	4,652,390
2032	9	1,024,714	704,964	266,986	50,263	156,027	131,751	258,068	956	3,647	2,253	3,398	206,761.94	119,229	-	142,929	2,000,000.00	4,682,129	4,682,129
2032	10	536,249	577,790	257,930	49,060	144,154	134,041	262,554	932	3,030	1,686	4,065	177,369.71	119,229	-	145,044	2,000,000.00	4,016,541	4,016,541
2032	11	361,253	500,916	257,189	55,429	142,674	149,543	292,919	749	3,396	1,711	2,859	164,775.19	118,592	-	121,795	2,000,000.00	3,731,338	3,731,338
2032	12	426,193	503,413	261,522	56,363	145,077	152,062	297,854	724	3,832	1,930	2,851	169,235.26	119,229	-	141,968	2,000,000.00	3,832,336	3,832,336
2033	1	501,325	534,624	260,818	56,211	144,686	151,653	297,052	722	4,638	2,336	3,129	185,845.60	134,173	-	179,969	2,200,000.00	4,208,478	4,208,478
2033	2	483,457	561,625	288,280	62,130	159,921	167,621	328,329	798	4,569	2,302	2,013	188,087.75	150,112	-	155,958	2,200,000.00	4,259,251	4,259,251
2033	3	407,892	514,432	272,304	58,687	151,058	158,331	310,133	729	4,607	2,321	2,277	180,768.90	150,112	-	191,619	2,200,000.00	4,138,806	4,138,806
2033	4	512,178	553,494	293,704	55,865	164,147	152,631	298,969	976	4,362	2,427	2,223	190,456.65	147,335	-	185,729	2,200,000.00	4,312,895	4,312,895
2033	5	443,825	522,229	286,460	54,487	160,099	148,867	291,595	952	3,545	1,973	7,215	183,566.42	146,705	-	145,808	2,200,000.00	4,156,866	4,156,866
2033	6	849,295	640,891	295,721	55,672	172,819	145,930	285,843	950	3,687	2,265	4,049	207,349.09	131,328	(5,151.21)	131,930	2,200,000.00	4,696,425	4,691,274
2033	7	1,094,032	672,435	280,661	52,837	164,018	138,499	271,286	902	3,785	2,338	5,904	218,773.44	113,297	(7,039.01)	152,186	2,200,000.00	4,954,129	4,947,090
2033	8	1,089,615	676,787	282,481	53,180	165,081	139,397	273,045	907	3,501	2,163	5,569	218,202.24	116,057	(25,293.32)	152,945	2,200,000.00	4,941,194	4,915,901
2033	9	1,033,914	714,668	267,034	50,272	156,055	131,774	258,115	956	3,647	2,253	3,398	218,836.98	150,112	-	154,423	2,200,000.00	4,955,568	4,955,568
2033	10	541,067	586,325	257,919	49,058	144,147	134,035	262,542	932	3,030	1,686	4,065	189,170.45	150,112	-	156,257	2,200,000.00	4,283,769	4,283,769
2033	11	364,480	508,173	257,213	55,434	142,687	149,557	292,946	749	3,396	1,711	2,859	176,400.31	149,373	-	132,114	2,200,000.00	3,994,589	3,994,589
2033	12	429,492	511,170	261,536	56,366	145,085	152,070	297,869	724	3,832	1,930	2,851	180,948.29	150,112	-	153,534	2,200,000.00	4,097,578	4,097,578
2034	1	505,404	542,076	260,810	56,215	144,682	151,648	297,042	722	4,638	2,336	3,129	197,524.10	161,544	-	193,864	2,400,000.00	4,472,937	4,472,937
2034	2	487,382	569,065	288,216	62,116	159,885	167,583	328,256	798	4,569	2,302	2,013	199,712.31	179,333	-	167,098	2,400,000.00	4,522,489	4,522,489
2034	3	410,854	520,856	272,194	58,663	150,997	158,268	310,009	729	4,607	2,321	2,277	194,404.68	179,333	-	205,061	2,400,000.00	4,402,298	4,402,298
2034	4	516,003	559,822	293,577	55,841	164,078	152,566	298,840	976	4,362	2,427	2,223	202,343.99	180,939	-	199,494	2,400,000.00	4,582,084	4,582,084
2034	5	447,960	527,947	286,427	54,481	160,080	148,850	291,562	952	3,545	1,973	7,215	195,297.75	180,195	-	156,448	2,400,000.00	4,422,522	4,422,522
2034	6	858,604	647,856	295,481	55,627	172,679	145,812	285,611	950	3,667	2,265	4,049	218,967.20	157,528	(529.74)	141,374	2,400,000.00	4,958,517	4,957,987
2034	7	1,126,479	692,103	286,080	53,857	167,185	141,173	276,524	920	3,861	2,385	6,022	233,082.20	143,136	-	163,042	2,400,000.00	5,278,151	5,278,151
2034	8	1,100,703	682,542	282,059	53,100	164,835	139,189	272,638	907	3,501	2,163	5,569	229,681.67	138,555	(26,256.34)	163,787	2,400,000

REDACTED

2039	2	497,252	574,158	286,748	61,800	159,071	166,730	326,584	798	4,569	2,302	2,013	217,227.42	290,384	-	222,798	2,600,000.00	4,919,120	4,919,120
2039	3	418,149	525,430	270,750	58,352	150,196	157,428	308,364	729	4,607	2,321	2,277	212,378.47	290,384	-	273,741	2,600,000.00	4,809,315	4,809,315
2039	4	523,134	563,428	291,978	55,537	163,183	151,735	297,212	976	4,362	2,427	2,223	220,069.36	290,832	-	265,327	2,600,000.00	4,983,476	4,983,476
2039	5	451,734	530,374	284,863	54,183	159,296	148,037	289,970	952	3,545	1,973	7,215	212,169.17	290,083	-	208,298	2,600,000.00	4,804,575	4,804,575
2039	6	874,418	655,398	293,953	55,339	171,786	145,058	284,134	950	3,667	2,265	4,049	235,617.69	250,228	(574.30)	188,472	2,600,000.00	5,335,568	5,334,993
2039	7	1,154,845	702,922	284,449	53,550	166,232	140,368	274,948	920	3,861	2,385	6,022	250,727.92	234,418	-	217,408	2,600,000.00	5,677,739	5,677,739
2039	8	1,157,682	711,321	287,985	54,216	168,298	142,113	278,365	931	3,594	2,220	5,716	252,326.69	251,140	-	218,492	2,600,000.00	5,713,921	5,713,921
2039	9	1,067,337	731,106	265,495	49,982	155,155	131,015	256,627	956	3,647	2,253	3,398	249,032.62	290,384	-	220,604	2,600,000.00	5,639,349	5,639,349
2039	10	552,612	595,122	256,300	48,750	143,243	133,194	260,895	932	3,030	1,686	4,065	218,033.97	290,384	-	223,224	2,600,000.00	4,937,384	4,937,384
2039	11	370,364	512,923	255,558	55,078	141,769	148,595	291,062	749	3,396	1,711	2,859	204,325.65	289,492	-	188,735	2,600,000.00	4,626,959	4,626,959
2039	12	438,940	514,996	259,727	55,976	144,082	151,019	295,810	724	3,832	1,930	2,851	209,414.25	290,384	-	219,334	2,600,000.00	4,742,190	4,742,190
2040	1	518,962	548,118	258,873	55,792	143,607	150,522	294,836	722	4,638	2,336	3,129	216,597.99	281,422	-	270,668	2,600,000.00	4,904,866	4,904,866
2040	2	498,132	573,645	286,202	61,682	158,768	166,413	325,963	798	4,569	2,302	2,013	216,607.65	259,455	-	240,911	2,600,000.00	4,905,085	4,905,085
2040	3	418,641	524,972	270,235	58,241	149,910	157,128	307,777	729	4,607	2,321	2,277	213,480.34	302,947	-	285,907	2,600,000.00	4,834,267	4,834,267
2040	4	523,255	562,579	291,422	55,431	162,872	151,446	296,647	976	4,362	2,427	2,223	221,256.65	303,734	-	279,824	2,600,000.00	5,010,362	5,010,362
2040	5	451,277	529,329	284,321	54,080	158,903	147,755	289,417	952	3,545	1,973	7,215	213,115.33	302,965	-	218,326	2,600,000.00	4,826,001	4,826,001
2040	6	876,292	655,487	293,393	55,234	171,459	144,782	283,593	950	3,667	2,265	4,049	236,545.11	260,604	(580.95)	197,206	2,600,000.00	5,356,569	5,355,988
2040	7	1,159,670	703,843	283,907	53,448	165,915	140,101	274,424	920	3,861	2,385	6,022	251,931.22	245,224	-	227,862	2,600,000.00	5,704,988	5,704,988
2040	8	1,162,466	712,254	287,436	54,113	167,977	141,842	277,835	931	3,594	2,220	5,716	253,491.43	261,516	-	228,605	2,600,000.00	5,740,319	5,740,319
2040	9	1,071,135	732,099	264,989	49,887	154,859	130,765	256,138	956	3,647	2,253	3,398	250,231.58	302,947	-	230,097	2,600,000.00	5,666,500	5,666,500
2040	10	553,251	594,993	255,812	48,658	142,970	132,940	260,398	932	3,030	1,686	4,065	219,054.16	302,947	-	233,088	2,600,000.00	4,960,486	4,960,486
2040	11	370,222	512,154	255,071	54,973	141,499	148,311	290,507	749	3,396	1,711	2,859	205,157.61	302,055	-	195,953	2,600,000.00	4,645,799	4,645,799
2040	12	439,612	514,473	259,232	55,870	143,807	150,731	295,246	724	3,832	1,930	2,851	210,459.24	302,947	-	230,117	2,600,000.00	4,765,854	4,765,854
2041	1	520,426	548,018	258,503	55,712	143,402	150,307	294,415	722	4,638	2,336	3,129	218,111.57	299,366	-	284,778	2,600,000.00	4,939,141	4,939,141
2041	2	498,980	573,158	285,657	61,565	158,466	166,095	325,341	798	4,569	2,302	2,013	219,663.00	321,470	-	245,635	2,600,000.00	4,974,273	4,974,273
2041	3	419,072	524,539	269,719	58,130	149,625	156,829	307,190	729	4,607	2,321	2,277	214,998.09	321,470	-	301,151	2,600,000.00	4,868,636	4,868,636
2041	4	523,250	561,662	291,005	55,352	162,639	151,229	296,222	976	4,362	2,427	2,223	222,772.22	322,812	-	295,202	2,600,000.00	5,044,682	5,044,682
2041	5	450,658	528,199	283,778	53,977	158,600	147,473	288,865	952	3,545	1,973	7,215	214,402.98	322,043	-	229,816	2,600,000.00	4,855,160	4,855,160
2041	6	878,146	655,568	292,834	55,129	171,132	144,506	283,052	950	3,667	2,265	4,049	237,758.59	275,956	(589.89)	207,186	2,600,000.00	5,384,049	5,383,459
2041	7	1,164,723	704,805	283,501	53,372	165,878	139,900	274,031	920	3,861	2,385	6,022	253,456.40	260,432	-	240,371	2,600,000.00	5,739,526	5,739,526
2041	8	1,167,384	713,201	287,025	54,035	167,737	141,639	277,437	931	3,594	2,220	5,716	254,989.72	276,868	-	240,547	2,600,000.00	5,774,248	5,774,248
2041	9	1,074,982	733,099	264,483	49,791	154,564	130,515	255,649	956	3,647	2,253	3,398	251,850.45	321,470	-	242,665	2,600,000.00	5,703,159	5,703,159
2041	10	553,762	594,917	255,446	48,588	142,765	132,749	260,025	932	3,030	1,686	4,065	220,475.30	321,470	-	245,531	2,600,000.00	4,992,668	4,992,668
2041	11	369,993	511,431	254,706	54,894	141,296	148,099	290,091	749	3,396	1,711	2,859	206,401.03	320,577	-	205,943	2,600,000.00	4,673,956	4,673,956
2041	12	440,228	514,004	258,737	55,763	143,532	150,443	294,883	724	3,832	1,930	2,851	211,837.32	321,470	-	242,152	2,600,000.00	4,797,061	4,797,061
2042	1	521,868	548,064	258,009	55,606	143,128	150,020	293,853	722	4,638	2,336	3,129	219,496.08	315,793	-	297,703	2,600,000.00	4,970,494	4,970,494
2042	2	499,791	572,820	285,247	61,476	158,239	166,857	324,875	798	4,569	2,302	2,013	221,001.84	338,419	-	257,916	2,600,000.00	5,004,591	5,004,591
2042	3	419,429	524,242	269,204	58,019	149,339	156,529	306,603	729	4,607	2,321	2,277	216,452.54	338,419	-	316,535	2,600,000.00	4,901,572	4,901,572
2042	4	523,125	561,121	290,450	55,246	162,328	150,940	295,656	976	4,362	2,427	2,223	224,178.16	340,266	-	309,818	2,600,000.00	5,076,519	5,076,519
2042	5	449,896	527,428	283,372	53,900	158,372	147,262	288,451	952	3,545	1,973	7,215	215,624.10	339,497	-	241,038	2,600,000.00	4,882,812	4,882,812
2042	6	880,018	656,100	292,414	55,050	170,886	144,299	282,647	950	3,667	2,265	4,049	238,973.08	289,999	(598.13)	217,778	2,600,000.00	5,411,551	5,410,953
2042	7	1,169,856	706,149	282,959	53,270	165,361	139,633	273,508	920	3,861	2,385	6,022	254,911.25	274,355	-	252,422	2,600,000.00	5,772,471	5,772,471
2042	8	1,172,420	714,547	286,476	53,932	167,416	141,368	276,907	931	3,594	2,220	5,716	256,434.75	290,911	-	252,373	2,600,000.00	5,806,970	5,806,970
2042	9	1,078,830	734,486	264,104	49,720	154,342	130,328	255,282	956	3,647	2,253	3,398	253,420.20	338,419	-	255,130	2,600,000.00	5,738,706	5,738,706
2042	10	554,152	595,022	254,957	48,495	142,492	132,496	259,528	932	3,030	1,686	4,065	221,844.73	338,419	-	258,583	2,600,000.00	5,023,679	5,023,679
2042	11	369,664	510,869	254,219	54,789	141,026	147,816	289,536	749	3,396	1,711	2,859	207,545.70	337,526	-	215,523	2,600,000.00	4,699,877	4,699,877
2042	12	440,781	513,698	258,386	55,683	143,326	150,227	294,260	724	3,832	1,930	2,851	213,168.95	338,419	-	254,436	2,600,000.00	4,827,215	4,827,215
2043	1	523,281	548,044	257,515	55,500	142,854	149,733	293,291	722	4,638	2,336	3,129	221,972.34	353,872	-	312,704	2,600,000.00	5,026,568	5,026,568
2043	2	500,546	572,395	284,702	61,359	157,936	165,540	324,254	798	4,569	2,302	2,013	222,282.24	353,872	-	270,812	2,600,000.00	5,033,586	5,033,586
2043	3	419,710	523,867	268,818	57,936	149,124	156,304	306,163	729	4,607	2,321	2,277	217,870.18	353,872	-	332,544	2,600,000.00	4,933,675	4,933,675
2043	4	522,878	560,138	289,894	55,140	162,018	150,651	295,090	976	4,362	2,427	2,223	225,481.21	356,178	-	324,313	2,600,000.00	5,106,027	5,106,027
2043	5	449,011	526,223	282,829	53,796	158,069	146,980	287,899	952	3,545	1,973	7,215	216,760.10	355,409	-	252,754	2,600,000.00	4,908,537	4,908,537
2043	6	881,823	656,228	291,854	54,944	170,559	144,022	282,106	950	3,667	2,265	4,049	240,131.34	302,800	(604.93)	229,114	2,600,000.00	5,437,779	5,437,174
2043	7	1,174,935	706,991	282,553	53,193	165,124	139,432	273,115	920	3,861	2,385	6,022	256,322.91	287,055	-	265,077	2,600,000.00	5,804,438	5,804,438
2043	8	1,177,481	715,408	285,928	53,829	167,096	141,098	276,377	931	3,594	2,220	5,716	257,845.74	303,711	-	265,163	2,600,000.00	5,838,922	5,838,922
2043	9	1,082,663	735,376	263,598	49,625	154,047	130,079	254,793	956	3,647	2,253	3,398	254,902.50	353,872	-	267,934	2,600,000.00	5,772,273	5,772,273
2043	10	554,431	594,445	254,591	48,425	142,287	132,305	259,155	932	3,030	1,686	4,065	223,129.95	353,872	-	271,886	2,600,000.00	5,052,783	5,052,783
2043	11	369,232	509,638	253,854	54,710	140,823	147,604	289,120	749	3,396	1,711	2,859	208,663.91	352,980	-	226,583	2,600,000.00	4,725,199	4,725,199
2043	12	441,261	512,753	257,871	55,576	143,052	149,940	293,696	724	3,832	1,930	2,851	214,378.53	353,872	-	266,506	2,600,000.00	4,854,606	4,854,606
2044	1	524,663	547,478	257,145	55,420	142,649	149,517	292,869	722	4,638	2,336	3,129	222,201.98	344,411	-	326,975	2,600,000.00	5,031,769	5,031,769
2044	2	501,220	571,350	284,292	61,271	157,709	165,302	323,788	798	4,569	2,302	2,013	223,957.08	367,930	-	294,102	2,600,000.00	5,071,513	5,071,513
2044	3	422,264	525,851	269,933	58,176	149,743	156,953	307,433	733	4,633	2,334	2,289	219,556.36	367,930	-	348,416	2,600,000.00	4,971,859	4,971,859
2044	4	522,494	558,669	289,477	55,061	161,785	150,435	294,666	976	4,362	2,427	2,223	226,649.44	370,651	-	337,707	2,600,000.00	5,132,481	5,132,481
2044	5	447,981	524,542	282,422	53,719	157,842	146,769	287,485	952	3,545	1,973	7,215	217,841.98	369,882	-	265,120	2,600,000.00	4,933,036	4,933,036
2044	6	883,499	655,902	291,435	54,865	170,314	143,815	281,700	950	3,667	2,265	4,049	241,194.55	314,442	(611.60)	239,886	2,600,000.00	5,461,856	5,461,244
2044	7	1,180,028	707,556	282,011	53,091	164,807	139,165	272,591	920	3,861	2,385	6,022	257,611.53	298,611	-	276,716	2,600,000.00	5,833,619	5,833,619
2044	8	1,182,519	715,980	285,516	53,751	166,855	140,895	275,979	931	3,594	2,220	5,716	259,206.58	315,354	-	278,096	2,600,000.00	5,869,739	5,869,739
2044	9	1,086,453	735,978	263,219	49,553	153,825	129,892	254,427	956	3,647	2,253	3,398	256,317.48	367,930	-	280,784	2,600,000.00	5,804,315	5,804,315
2044	10	554,602	593,863	254,224	48,356	142,083	132,115	258,782	932	3,030	1,686	4,065	224,295.90	367,930	-	284,118	2,600,000.00	5,079,185	5,079,185
2044	11	368,686	508,371	253,489	54,632	140,621	147,391	288,704	749	3,396	1,711	2,859	209,829.86	367,038	-	240,221	2,600,000.00	4,751,602	4,751,602
2044	12	441,668	511,783	257,500	55,496	142,846	149,724	293,273	724	3,832	1,930	2,851	215,556.61	367,930	-	279,167	2,600,000.00	4,881,284	4,881,284
2045	1	525,979	546,946	256,775	55,340	142,444	149,302	292,447	722	4,638	2,336	3,129	226,399.63	415,720	-	346,395	2,600,000.00	5,126,825	5,126,825
2045	2	501,797	570,331	283,883	61,182	157,482	165,064	323,321	798	4,569	2,302	2,013	224,700.41	380,718	-	298,570	2,600,000.00	5,088,346	5,088,346
2045	3	422,380	524,929	269,544	58,092	149,527	156,727	306,990	733	4,633	2,334	2,289	220,909.07	380,718	-	366,403	2,600,000.00	5,002,491	5,002,491
2045	4	521,965	557,280	289,060	54,982	161,552	150,218	294,242	976	4,362	2,427	2,223	228,001.40	383,815	-	356,455	2,600,000.00	5,163,097	5,163,097
2045	5	448,774	522,924	282,016	53,642	157,615	146,557	287,071	952	3,545	1,973	7,215	218,804.19	379,826	-	279,541	2,600,000.00	4,954,826	4,954,826
2045	6	884,998	655,673	291,015	54,786	170,069	143,608	281,294	950	3,667	2,265	4,049	242,295.40	325,030	(618.91)	252,607	2,600,000.00	5,486,785	5,486,166
2045	7	1,185,105	708,423	281,740	53,040	164,649	139,031	272,329	920	3,861	2,385	6,022	259,024.49	309,124	-	291,322	2,600,000.00	5,865,615	5,865,615
2045	8	1,187,513	716,850	285,105	53,674	166,615	140,692	275,582	931	3,594	2,220	5,716	260,605.56	325,942	-	292,654	2,600,000.00	5,901,419	5,901,419
2045	9	1,090,167	736,891	262,840	49,482	153,603	129,704	254,060	956	3,647	2,253	3,398	257,750.33	380,718	-	295,056	2,600,000.00	5,836,762	5,836,762
2045	10	554,658	593,560	253,858	48,286	141,878	131,925	258,409	932	3,030	1,686	4,065	225,484.54	379,826	-	298,838	2,600,000.00	5,106,102	5,106,102
2045	11	368,013	507,339	253,123	54,553	140,418	147,179	288,288	749	3,396	1,711	2,859	210,855.99	379,826	-	251,996	2,600,000.00	4,774,839	4,774,839
2045	12	441,985	511,049	257,129	55,416	142,640	149,508	292,850	724	3,832	1,930	2,851	216,794.51	380,718	-	294,248	2,600,000.00	4,909,316	4,909,316
2046	1	527,249	546,866	256,405	55,260	142,238	149,087	292,026	722	4,638	2,336	3,129	226,424.35	415,720	-	346,395	2,600,000.00	5,127,384	5,127,384
2046	2	502,288	569,794	283,474	61,094	157,255	164,826	322,855	798	4,569	2,302	2,013	224,664.80	380,718	-	298,570	2,600,000.00	5,087,539	5,087,539
2046	3	422,392	524,450	269,155	58,008	149,312	156,501	306,548	733	4,633	2,334	2,289	220,855.70	380,718	-	366,403	2,600,000.00	5,001,282	5,001,282
2046	4	521,254	556,462	288,782	54,929	161,396	150,074	293,959	976	4,362	2,427	2,223	227,908.32	383,815	-	356,455	2,600,000.00	5,160,989	5,160,989
2046	5	445,353	521,850	281,609	53,564	157,387	146,346	286,657	952	3,545	1,973	7,215	218,656.09	379,826	-	279,541	2,600,000.00	4,951,472	4,951,472
2046	6	886,397	656,084	290,595	54,707	169,824	143,401	280,889	950	3,667	2,265	4,049	242,344.63	325,030	(618.91)	252,607	2,600,000.00	5,487,301	5,487,281
2046	7	1,190,294	710,005	281,334	52,964	164,411	138,831	271,936	920	3,861	2,385	6,022	259,304.05	309,124	-	291,322	2,600,000.00	5,871,946	5,871,946
2046	8	1,192,608	718,443	284,831	53,622	166,455	140,556	275,317	931	3,594	2,220	5,716	260,892.11	325,942	-	292,654	2,600,000.00	5,907,907	5,907,907
2046	9	1,093,890	738,543	262,587	49,434	153,456	129,580	253,816	956	3,647	2,253	3,398	257,977.95	380,718	-	295,056	2,600,000.00	5,841,916	5,841,916
2046	10	554,553	593,971	253,492	48,216	141,673	131,734	258,036	932	3,030	1,686	4,065	225,469.03	379,826	-	298,838	2,600,000.00	5,105,751	5,105,751
2046	11	367,181	506,949	252,758	54,474	140,215	146,966	287,872	749	3,396	1,711	2,859	210,769.66	379,826	-	251,996	2,600,000.00	4,772,884	4,772,884
2046	12	442,205	510,950	256,881	55,363	142,503	149,364	292,569	724	3,832	1,930	2,851	216,779.86	380,718	-	294,248	2,600,000.00	4,908,985	4,908,985
2047	1	528,487	547,452	256,158	55,207	142,102	148,943	291,745	722	4,638	2,336	3,129	226,488.41	415,720	-	346,395	2,600,000.00	5,128,835	5,128,835
2047	2	502,684	569,964	283,201	61,035	157,103	164,668	322,545	798	4,569	2,302	2,013	224,668.64	380,718	-	298,570	2,600,000.00	5,087,626	5,087,626
2047	3	422,283	524,621	268,767	57,925	149,096	156,275	306,105	733	4,633	2,334	2,289	220,826.80	380,718	-	366,403	2,600,000.00	5,000,628	5,000,628
2047	4	520,322	556,153	288,365	54,845	161,163	149,857	293,534	976	4,362	2,427	2,223	227,817.29	383,815	-	356,455	2,600,000.00	5,158,927	5,158,927
2047	5	443,669	521,255	281,338	53,513	157,236	146,205	286,381	952	3,545	1,973	7,215	218,528.88	379,826	-	279,541	2,600,000.00	4,948,591	4,948,591
2047	6	887,683	657,096	290,315	54,655	169,660	143,263	280,618	950	3,667	2,265	4,049	242,427.94	325,030	(618.91)	252,607	2,600,000.00	5,489,786	5,489,167
2047	7	1,195,599	711,939	281,063	52,913	164,253	138,697	271,675	920	3,861	2,385	6,022	259,616.28	309,124	-	291,322	2,600,000.00	5,879,016	5,879,016
2047	8	1,197,826	720,395	284,596	53,570	166,294	140,421	275,051	931	3,594	2,220	5,716	261,200.88	325,942	-	292,654	2,600,000.00	5,914,900	5,914,900
2047	9	1,097,630	740,562	262,334	49,387	153,308	129,455	253,571	956	3,647	2,253	3,398	258,223.29	380,718	-	295,056	2,600,000.00	5,847,472	5,847,472
2047	10	554,265	594,348	253,248	48,170	141,537	131,607	257,787	932	3,030	1,686	4,065	225,453.44	379,826	-	298,838	2,600,000.00	5,105,398	5,105,398
2047	11	366,166	506,482	252,515	54,422	140,080	146,825	287,595	749	3,396	1,711	2,859	210,681.28	379,826	-	251,996	2,600,000.00	4,770,882	4,770,882
2047	12	442,309	510,794	256,634	55,310	142,365	149,220	292,287	724	3,832	1,930	2,851	216,757.18	380,718	-	294,248	2,600,000.00	4,908,471	4,908,471
2048	1	529,653	547,696	255,911	55,154	141,965	148,800	291,464	722	4,638	2,336	3,129	226,533.37	415,720	-	346,395	2,600,000.00	5,129,853	5,129,853
2048	2	502,954	569,732	282,928	60,977	156,952	164,509	322,234	798	4,569	2,302	2,013	224,648.07	380,718	-	298,570	2,600,000.00	5,087,160	5,087,160
2048	3	422,035	524,424	268,508	57,869	148,952	156,124	305,810	733	4,633	2,334	2,289	220,785.07	380,718	-	366,403	2,600,000.00	4,999,683	4,999,683
2048	4	519,165	555,543	288,087	54,797	161,008	149,713	293,251	976	4,362	2,427	2,223	227,713.18	383,815	-	356,455	2,600,000.00	5,156,570	5,156,570
2048	5	441,736	520,356	281,067	53,461	157,084	146,064	286,105	952	3,545	1,973	7,215	218,376.09	379,826	-	279,541	2,600,000.00	4,945,131	4,945,131
2048	6	888,777	657,861	290,036	54,602	169,496	143,125	280,348	950	3,667	2,265	4,049	242,490.84	325,030	(618.91)	252,607	2,600,000.00	5,491,210	5,490,591
2048	7	1,200,854	713,870	280,792	52,862	164,095	138,563	271,413	920	3,861	2,385	6,022	259,926.12	309,124	-	291,322	2,600,000.00	5,886,033	5,886,033
2048	8	1,202,995	722,348	284,282	53,519	166,134	140,286	274,786	931	3,594	2,220	5,716	261,507.42	325,942	-	292,654	2,600,000.00	5,921,841	5,921,841
2048	9	1,101,263	742,582	261,955	49,315	153,086	129,268	253,205	956	3,647	2,253	3,398	258,453.43	380,718	-	295,056	2,600,000.00	5,852,684	5,852,684
2048	10	553,783	594,877	253,003	48,123	141,400	131,480	257,539	932	3,030	1,686	4,065	225,435.86	379,826	-	298,838	2,600,000.00	5,105,000	5,105,000
2048	11	364,969	506,130	252,271	54,369	139,945	146,683	287,318	749	3,396	1,711	2,859	210,589.79	379,826	-	251,996	2,600,000.00	4,768,810	4,768,810
2048	12	442,276	510,759	256,386	55,256	142,228	149,076	292,005	724	3,832	1,930	2,851	216,733.84	380,718	-	294,248	2,600,000.00	4,907,942	4,907,942
2049	1	530,719	548,357	255,665	55,101	141,828	148,656	291,183	722	4,638	2,336	3,129	226,592.97	415,720	-	346,395	2,600,000.00	5,131,203	5,131,203
2049	2	503,075	569,943	282,519	60,888	156,725	164,271	321,768	798	4,569	2,302	2,013	224,629.94	380,718	-	298,570	2,600,000.00	5,086,750	5,086,750
2049	3	421,636	524,635	268,249	57,813	148,809	155,974	305,515	733	4,633	2,334	2,289	220,755.18	380,718	-	366,403	2,600,000.00	4,999,006	4,999,006
2049	4	517,788	555,420	287,809	54,744	160,853	149,568	292,969	976	4,362	2,427	2,223	227,620.49	383,815	-	356,455	2,600,000.00	5,154,471	5,154,471
2049	5	439,542	519,921	280,795	53,410	156,933	145,923	285,829	952	3,545	1,973	7,215	218,232.77	379,826	-	279,541	2,600,000.00	4,941,886	4,941,886
2049	6	889,635	659,157	289,756	54,549	169,333	142,987	280,077	950	3,667	2,265	4,049	242,567.44	325,030	(618.91)	252,607	2,600,000.00	5,492,945	5,492,326
2049	7	1,206,008	716,382	280,386	52,785	163,857	138,363	271,020	920	3,861	2,385	6,022	260,247.01	309,124	-	291,322	2,600,000.00	5,893,299	5,893,299
2049	8	1,208,048	724,885	283,871	53,441	165,894	140,083	274,389	931	3,594	2,220	5,716	261,824.43	325,942	-	292,654	2,600,000.00	5,929,020	5,929,020
2049	9	1,104,733	745,205	261,702	49,268	152,938	129,143	252,960	956	3,647	2,253	3,398	258,714.21	380,718	-	295,056	2,600,000.00	5,858,589	5,858,589

REDACTED

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Reference: AI

Year	Month	Residential	Commercial	Small Industrial	Large Industrial non-531	Large Industrial 531 T1	Large Industrial 531 T2	Large Industrial 531 T3	Railroad	Street Lighting	Public Authority	Company Use	Losses (excl. 531 T 2/3)	EV Penetration	DERs	Other Electrification	Data Center	Total	Total excl T2/T3
2024	1	483,952	507,371	265,823	57,290	147,463	154,563	302,752	722	4,638	2,336	3,129	73,648.51	1,841	-	119,515	-	1,667,727	1,667,727
2024	2	468,539	533,073	293,477	63,250	162,804	170,643	334,249	798	4,569	2,302	2,013	75,875.88	1,965	-	109,545	-	1,718,211	1,718,211
2024	3	392,839	485,360	275,538	59,384	152,852	160,212	313,817	725	4,583	2,308	2,264	69,638.51	480	(173.79)	131,167	-	1,576,966	1,576,792
2024	4	486,842	519,736	294,899	56,092	164,815	153,253	300,186	964	4,308	2,397	2,195	76,597.50	480	(173.79)	125,400	-	1,734,552	1,734,378
2024	5	413,513	481,184	282,905	53,811	158,111	147,019	287,976	926	3,446	1,918	7,013	66,686.59	899	(60,279.78)	99,987	-	1,510,119	1,449,840
2024	6	798,376	592,663	292,390	55,045	170,872	144,287	282,623	925	3,571	2,206	3,944	91,348.22	1,104	(29,278.18)	85,414	-	2,068,583	2,039,304
2024	7	1,062,536	639,500	281,963	53,082	164,779	139,141	272,544	893	3,748	2,315	5,846	106,668.49	1,353	(6,939.89)	99,769	-	2,415,510	2,408,570
2024	8	1,035,075	635,182	282,599	53,202	165,151	139,455	273,160	895	3,455	2,135	5,495	105,279.93	1,104	(1,036.45)	95,529	-	2,384,066	2,383,030
2024	9	967,478	658,948	262,220	49,365	153,241	129,399	253,461	927	3,539	2,186	3,297	101,570.23	1,104	(7,198.25)	103,382	-	2,300,060	2,292,862
2024	10	515,211	555,245	260,885	49,622	145,805	135,576	265,561	932	3,029	1,685	4,063	75,579.47	1,634	-	97,809	-	1,711,499	1,711,499
2024	11	351,937	482,663	258,775	55,771	143,553	150,465	294,725	745	3,378	1,702	2,844	64,155.01	1,634	(172.72)	85,808	-	1,452,792	1,452,619
2024	12	410,901	483,734	263,374	56,762	146,104	153,139	299,983	721	3,815	1,922	2,839	67,994.01	1,634	-	99,925	-	1,539,726	1,539,726
2025	1	483,549	516,197	263,626	56,817	146,244	153,285	300,250	722	4,638	2,336	3,129	75,034.83	4,159	-	142,714	-	1,699,165	1,699,165
2025	2	470,685	542,702	291,460	62,815	161,685	169,469	331,950	798	4,569	2,302	2,013	77,185.05	4,423	-	127,221	-	1,747,857	1,747,857
2025	3	392,063	493,958	273,760	59,001	151,866	159,178	311,792	725	4,583	2,308	2,264	71,120.09	1,103	(227.41)	157,992	-	1,610,516	1,610,289
2025	4	491,038	528,137	293,271	65,783	163,905	152,407	298,528	964	4,308	2,397	2,195	78,248.22	1,103	(227.41)	150,811	-	1,771,933	1,771,705
2025	5	418,679	490,089	281,604	53,563	157,384	146,343	286,652	926	3,446	1,918	7,013	67,360.71	2,057	(78,877.09)	120,221	-	1,525,385	1,446,508
2025	6	814,261	604,627	291,317	54,843	170,245	143,757	281,586	925	3,571	2,206	3,944	93,000.56	2,496	(38,310.98)	102,674	-	2,106,000	2,067,689
2025	7	1,049,766	641,306	281,191	52,937	164,328	138,761	271,799	893	3,748	2,315	5,846	107,015.93	3,053	(9,080.96)	120,061	-	2,423,378	2,414,297
2025	8	1,042,730	642,754	281,959	53,081	164,776	139,139	272,541	895	3,455	2,135	5,495	106,873.65	2,496	(1,356.21)	114,862	-	2,420,156	2,418,800
2025	9	962,980	662,989	261,872	49,300	153,038	129,227	253,125	927	3,539	2,186	3,297	102,457.51	2,496	(9,419.03)	124,491	-	2,320,152	2,310,733
2025	10	519,562	561,024	260,538	49,556	145,611	135,396	265,208	932	3,029	1,685	4,063	77,052.20	3,676	-	118,120	-	1,744,849	1,744,849
2025	11	351,966	487,199	258,551	55,723	143,429	150,335	294,470	745	3,378	1,702	2,844	65,229.78	3,676	(226.00)	102,913	-	1,477,130	1,476,904
2025	12	413,197	487,854	263,389	56,765	146,113	153,148	299,980	721	3,815	1,922	2,839	69,320.13	3,509	-	120,311	-	1,569,756	1,569,756
2026	1	487,568	519,303	263,765	56,847	146,322	153,367	300,409	722	4,638	2,336	3,129	76,820.89	11,601	-	166,559	-	1,739,611	1,739,611
2026	2	473,382	545,855	291,612	62,848	161,769	169,558	332,124	798	4,569	2,302	2,013	78,869.32	13,556	-	148,425	-	1,785,997	1,785,997
2026	3	397,763	501,342	276,593	59,611	153,438	160,825	315,019	732	4,624	2,329	2,285	73,499.77	7,772	-	184,417	-	1,664,404	1,664,404
2026	4	494,096	531,280	293,703	55,865	164,147	152,631	298,968	964	4,308	2,397	2,195	80,018.87	8,002	(295.98)	175,350	-	1,812,029	1,811,733
2026	5	437,041	508,260	290,136	55,186	162,153	150,777	295,337	952	3,545	1,973	7,215	74,854.18	13,634	-	140,125	-	1,695,075	1,695,075
2026	6	811,212	605,551	291,753	54,925	170,500	143,972	282,008	925	3,571	2,206	3,944	93,562.58	10,224	(49,863.67)	120,215	-	2,118,727	2,068,863
2026	7	1,037,288	638,678	281,480	52,991	164,497	138,903	272,078	893	3,748	2,315	5,846	107,448.51	9,723	(11,819.32)	140,085	-	2,433,174	2,421,355
2026	8	1,047,925	645,177	282,249	53,136	164,946	139,282	272,821	895	3,455	2,135	5,495	108,479.70	10,331	(1,765.18)	134,067	-	2,454,526	2,452,760
2026	9	976,897	668,356	262,273	49,375	153,272	129,425	253,512	927	3,539	2,186	3,297	104,571.24	10,331	(12,259.34)	145,253	-	2,368,018	2,355,759
2026	10	524,227	564,179	260,952	49,635	145,842	135,611	265,630	932	3,030	1,686	4,065	78,625.22	13,556	-	138,069	-	1,784,999	1,784,999
2026	11	353,557	487,114	258,829	55,783	143,583	150,496	294,787	745	3,378	1,702	2,844	66,511.76	12,189	(294.15)	120,219	-	1,506,160	1,505,866
2026	12	413,969	488,572	263,565	56,804	146,211	153,250	300,181	721	3,815	1,922	2,839	70,636.80	10,510	-	140,007	-	1,599,572	1,599,572
2027	1	490,003	520,164	263,941	56,884	146,419	153,469	300,608	722	4,638	2,336	3,129	87,878.15	23,787	-	190,102	200,000.00	1,990,003	1,990,003
2027	2	471,027	546,577	291,671	62,861	161,802	169,592	332,191	798	4,569	2,302	2,013	89,711.46	28,560	-	169,628	200,000.00	2,031,518	2,031,518
2027	3	400,562	501,992	276,520	59,595	153,397	160,783	314,935	732	4,624	2,329	2,285	84,653.33	19,155	-	211,132	200,000.00	1,916,976	1,916,976
2027	4	494,974	531,777	293,619	55,849	164,099	152,587	298,882	964	4,308	2,397	2,195	90,949.97	19,543	(328.35)	199,218	200,000.00	2,059,564	2,059,236
2027	5	439,704	510,082	289,929	55,147	162,037	150,670	295,126	952	3,545	1,973	7,215	85,902.15	28,592	-	160,178	200,000.00	1,945,256	1,945,256
2027	6	805,914	604,620	291,536	54,884	170,373	143,865	281,798	925	3,571	2,206	3,944	103,630.27	23,040	(55,317.56)	137,382	200,000.00	2,346,710	2,291,392
2027	7	1,047,258	642,272	281,273	52,952	164,376	138,801	271,878	893	3,748	2,315	5,846	118,659.99	20,690	(13,112.08)	159,887	200,000.00	2,687,058	2,673,946
2027	8	1,036,163	642,676	281,911	53,072	164,749	139,116	272,495	895	3,455	2,135	5,495	118,515.59	23,325	(1,958.24)	153,355	200,000.00	2,683,788	2,681,830
2027	9	971,507	667,731	261,836	49,293	153,017	129,209	253,091	927	3,539	2,186	3,297	114,997.91	23,325	(13,600.21)	166,074	200,000.00	2,604,130	2,590,530
2027	10	526,894	565,200	260,639	49,576	145,667	135,448	265,311	932	3,030	1,686	4,065	89,820.04	28,560	-	157,908	200,000.00	2,033,977	2,033,977
2027	11	354,170	488,092	258,399	55,690	143,345	150,247	294,297	745	3,378	1,702	2,844	77,281.11	26,213	(326.33)	138,499	200,000.00	1,750,032	1,749,706
2027	12	416,823	489,295	263,110	56,705	145,958	152,985	299,662	721	3,815	1,922	2,839	81,451.12	22,009	-	159,814	200,000.00	1,844,462	1,844,462
2028	1	487,872	520,950	263,375	56,762	146,105	153,139	299,964	722	4,638	2,336	3,129	107,863.41	35,354	-	213,463	600,000.00	2,442,569	2,442,569
2028	2	470,818	547,199	291,044	62,726	161,454	169,228	331,477	798	4,569	2,302	2,013	110,029.11	42,165	-	196,496	600,000.00	2,491,612	2,491,612
2028	3	401,170	502,544	275,803	59,441	152,999	160,386	314,119	732	4,624	2,329	2,285	104,676.38	27,503	-	236,293	600,000.00	2,370,399	2,370,399
2028	4	496,860	532,855	292,858	55,704	163,674	152,192	298,108	964	4,308	2,397	2,195	111,057.02	28,128	(360.21)	224,248	600,000.00	2,514,889	2,514,528
2028	5	434,480	507,797	289,164	55,001	161,610	150,272	294,348	952	3,545	1,973	7,215	105,526.93	42,290	-	180,105	600,000.00	2,389,660	2,389,660
2028	6	798,658	602,922	290,785	54,743	169,935	143,495	281,072	925	3,571	2,206	3,944	122,650.41	33,625	(60,685.17)	154,142	600,000.00	2,777,421	2,716,736
2028	7	1,050,011	643,992	280,416	52,791	163,875	138,378	271,050	893	3,748	2,315	5,846	138,517.35	30,451	(14,384.37)	179,158	600,000.00	3,136,728	3,122,344
2028	8	1,039,233	643,549	281,050	52,910	164,245	138,691	271,662	895	3,455	2,135	5,495	138,458.01	34,027	(2,148.26)	172,080	600,000.00	3,135,385	3,133,236
2028	9	973,192	668,715	261,050	49,145	152,557	128,821	252,330	927	3,539	2,186	3,297	134,898.98	34,027	(14,919.88)	186,175	600,000.00	3,054,790	3,039,870
2028	10	532,151	567,702	259,734	49,403	145,161	134,978	264,390	932	3,030	1,686	4,065	110,067.22	42,165	-	176,378	600,000.00	2,492,475	2,492,475
2028	11	354,721	487,952	257,627	55,524	142,916	149,797	293,418	745	3,378	1,702	2,844	97,071.15	38,537	(357.99)	155,520	600,000.00	2,198,178	2,197,820
2028	12	416,199	489,399	262,194	56,508	145,450	152,453	298,619	721	3,815	1,922	2,839	101,244.11	32,579	-	179,806	600,000.00	2,292,675	2,292,675
2029	1	491,532	521,189	262,447	56,562	145,590	152,600	298,907	722	4,638	2,336	3,129	132,740.02	45,329	-	239,685	1,100,000.00	3,005,901	3,005,901
2029	2	474,919	547,219	290,161	62,535	160,964	168,714	330,472	798	4,569	2,302	2,013	135,457.16	52,812	-	212,036	1,100,000.00	3,044,785	3,044,785
2029	3	401,224	502,509	274,955	59,258	152,529	159,873	313,153	732	4,624	2,329	2,285	129,073.62	30,469	-	262,889	1,100,000.00	2,922,875	2,922,875
2029	4	495,547	531,318	291,819	55,506	163,094	151,652	297,050	964	4,308	2,397	2,195	135,330.90	31,454	(394.42)	251,034	1,100,000.00	3,064,571	3,064,177
2029	5	435,055	507,110	288,272	54,832	161,111	149,809	293,440	952	3,545	1,973	7,215	130,001.29	53,256	-	200,560	1,100,000.00	2,943,882	2,943,882
2029	6	820,975	612,551	292,576	55,080	170,981	144,378	282,803	934	3,607	2,228	3,982	150,345.93	42,961	(23,239.68)	171,604	1,100,000.00	3,404,587	3,381,347
2029	7	1,062,662	646,019	279,400	52,600	163,281	137,877	270,068	893	3,748	2,315	5,846	163,479.38	37,729	(15,750.49)	199,773	1,100,000.00	3,701,994	3,686,244
2029	8	1,053,240	646,893	280,163	52,743	163,727	138,253	270,805	895	3,455	2,135	5,495	163,480.71	40,465	(2,352.28)	191,684	1,100,000.00	3,702,024	3,699,672
2029	9	981,486	670,555	260,103	48,967	152,004	128,354	251,415	927	3,539	2,186	3,297	159,587.95	40,465	(16,336.85)	207,093	1,100,000.00	3,613,873	3,597,536
2029	10	527,598	564,988	258,930	49,251	144,713	134,560	263,572	932	3,030	1,686	4,065	134,166.14	52,812	-	196,023	1,100,000.00	3,038,195	3,038,195
2029	11	355,218	487,555	256,724	55,329	142,416	149,273	292,389	745	3,378	1,702	2,844	117,293.46	47,479	(391.99)	172,403	1,100,000.00	2,746,893	2,746,301
2029	12	417,681	489,284	261,290	56,313	144,948	151,927	297,589	721	3,815	1,922	2,839	125,997.56	47,893	-	200,514	1,100,000.00	2,853,218	2,853,218
2030	1	493,171	521,122	261,662	56,393	145,155	152,144	298,014	722	4,638	2,336	3,129	157,606.64	60,231	-	262,839	1,600,000.00	3,569,006	3,569,006
2030	2	476,310	546,884	289,151	62,318	160,404	168,127	329,322	798	4,569	2,302	2,013	159,252.49	69,035	-	233,239	1,600,000.00	3,606,276	3,606,276
2030	3	402,342	502,217	274,124	59,079	152,068	159,390	312,207	732	4,624	2,329	2,285	153,592.72	35,361	-	289,357	1,600,000.00	3,478,111	3,478,111
2030	4	503,750	537,493	294,580	56,031	164,636	153,087	299,860	976	4,362	2,427	2,223	162,263.09	69,075	-	276,635	1,600,000.00	3,674,451	3,674,451
2030	5	437,448	506,801	287,268	54,641	160,550	149,287	292,418	952	3,545	1,973	7,215	154,751.46	68,630	-	220,575	1,600,000.00	3,504,350	3,504,350
2030	6	824,594	612,561	291,690	54,913	170,463	143,941	281,947	934	3,607	2,228	3,982	174,779.90	54,987	(25,271.65)	188,426	1,600,000.00	3,957,895	3,932,623
2030	7	1,063,019	645,267	278,568	52,443	162,795	137,466	269,263	893	3,748	2,315	5,846	187,907.68	49,408	(17,127.63)	220,093	1,600,000.00	4,255,173	4,238,046
2030	8	1,057,364	647,251	279,200	52,562	163,164	137,778	269,874	895	3,455	2,135	5,495	188,093.68	51,588	(2,557.96)	210,740	1,600,000.00	4,259,386	4,256,828
2030	9	984,759	670,839	259,345	48,824	151,561	127,980	250,682	927	3,539	2,186	3,297	184,207.02	51,588	(17,765.26)	228,064	1,600,000.00	4,171,372	4,153,607
2030	10	530,449	565,267	258,040	49,081	144,215	134,098	262,665	932	3,030	1,686	4,065	159,000.56	69,035	-	215,769	1,600,000.00	3,600,571	3,600,571
2030	11	356,194	486,918	255,833	55,137	141,921	148,754	291,374	745	3,378	1,702	2,844	145,758.97	61,417	(426.26)	189,294	1,600,000.00	3,300,715	3,300,289
2030	12	421,275	490,882	261,605	56,381	145,123	152,110	297,948	724	3,832	1,930	2,851	150,688.54	58,617	-	220,438	1,600,000.00	3,412,345	3,412,345
2031	1	495,552	522,219	261,051	56,262	144,816	151,788	297,317	722	4,638	2,336	3,129	188,950.02	80,775	-	285,427	1,800,000.00	3,825,877	3,825,877
2031	2	477,907	548,037	288,516	62,181	160,052	167,758	328,598	798	4,569	2,302	2,013	170,591.91	91,648	-	254,443	1,800,000.00	3,863,057	3,863,057
2031	3	404,120	503,388	273,519	58,949	151,732	159,038	311,517	732	4,624	2,329	2,285	164,554.09	44,118	-	315,983	1,800,000.00	3,726,331	3,726,331
2031	4	505,729	538,893	293,943	55,910	164,281	152,756	299,212	976	4,362	2,427	2,223	173,894.15	93,578	-	301,622	1,800,000.00	3,937,837	3,937,837
2031	5	439,208	508,445	286,670	54,527	160,216	148,976	291,809	952	3,545	1,973	7,215	166,145.69	93,033	-	240,443	1,800,000.00	3,762,373	3,762,373
2031	6	825,556	614,368	291,094	54,801	170,115	143,647	281,371	934	3,607	2,228	3,982	185,635.77	72,785	(27,127.67)	205,748	1,800,000.00	4,203,726	4,176,598
2031	7	1,068,077	648,060	278,025	52,341	162,477	137,198	268,738	893	3,748	2,315	5,846	198,975.97	65,322	(18,386.54)	240,121	1,800,000.00	4,505,815	4,487,430
2031	8	1,060,775	650,500	278,675	52,463	162,857	137,519	269,366	895	3,455	2,135	5,495	199,179.13	67,008	(2,745.82)	229,724	1,800,000.00	4,510,416	4,507,670
2031	9	1,005,437	686,352	263,101	49,531	153,756	129,833	254,313	942	3,595	2,221	3,349	198,064.18	73,347	(3,509.19)	248,982	1,800,000.00	4,485,168	4,481,658
2031	10	532,808	569,541	257,720	49,020	144,036	133,931	262,340	932	3,030	1,686	4,065	170,511.58	91,648	-	236,239	1,800,000.00	3,861,238	3,861,238
2031	11	358,995	493,296	257,024	55,394	142,582	149,447	292,732	749	3,396	1,711	2,859	157,677.60	91,103	-	205,826	1,800,000.00	3,570,613	3,570,613
2031	12	422,524	496,275	261,511	56,361	145,071	152,056	297,841	724	3,832	1,930	2,851	162,038.08	75,617	-	240,623	1,800,000.00	3,669,356	3,669,356
2032	1	497,213	527,275	260,939	56,238	144,754	151,723	297,190	722	4,638	2,336	3,129	181,698.62	127,148	-	308,479	2,000,000.00	4,114,569	4,114,569
2032	2	478,882	553,619	288,401	62,156	159,988	167,691	328,468	798	4,569	2,302	2,013	182,814.74	119,229	-	285,071	2,000,000.00	4,139,844	4,139,844
2032	3	404,232	507,201	272,474	58,724	151,153	158,431	310,328	729	4,607	2,321	2,277	178,567.59	119,229	-	342,153	2,000,000.00	4,043,667	4,043,667
2032	4	507,389	545,119	293,877	55,898	164,244	152,722	299,146	976	4,362	2,427	2,223	185,633.58	118,684	-	322,844	2,000,000.00	4,203,676	4,203,676
2032	5	440,459	515,048	286,647	54,523	160,203	148,984	291,785	952	3,545	1,973	7,215	177,788.91	118,102	-	259,578	2,000,000.00	4,026,034	4,026,034
2032	6	828,137	622,099	291,086	54,800	170,110	143,643	281,363	934	3,607	2,228	3,982	196,938.67	92,368	(29,245.03)	222,636	2,000,000.00	4,459,681	4,430,436
2032	7	1,084,246	663,246	280,796	52,863	164,097	138,566	271,417	902	3,785	2,338	5,904	212,536.14	89,871	(6,804.13)	259,106	2,000,000.00	4,812,886	4,806,081
2032	8	1,065,046	658,574	278,814	52,489	162,938	137,587	269,501	895	3,455	2,135	5,495	210,730.51	85,884	(2,960.14)	248,521	2,000,000.00	4,771,997	4,769,037
2032	9	1,024,714	704,964	266,986	50,263	156,027	131,751	258,068	956	3,647	2,253	3,398	212,592.52	119,229	-	269,133	2,000,000.00	4,814,162	4,814,162
2032	10	536,249	577,790	257,930	49,060	144,154	134,041	262,554	932	3,030	1,686	4,065	182,491.22	119,229	-	255,899	2,000,000.00	4,132,518	4,132,518
2032	11	361,253	500,916	257,189	55,429	142,674	149,543	292,919	749	3,396	1,711	2,859	169,517.66	118,592	-	224,446	2,000,000.00	3,838,731	3,838,731
2032	12	426,193	503,413	261,522	56,363	145,077	152,062	297,854	724	3,832	1,930	2,851	174,641.64	119,229	-	258,989	2,000,000.00	3,954,764	3,954,764
2033	1	501,325	534,624	260,818	56,211	144,686	151,653	297,052	722	4,638	2,336	3,129	192,913.89	134,173	-	332,963	2,200,000.00	4,368,539	4,368,539
2033	2	483,457	561,625	288,280	62,130	159,921	167,621	328,329	798	4,569	2,302	2,013	194,596.92	150,112	-	296,850	2,200,000.00	4,406,652	4,406,652
2033	3	407,892	514,432	272,304	58,687	151,058	158,331	310,133	729	4,607	2,321	2,277	190,964.51	150,112	-	369,013	2,200,000.00	4,324,396	4,324,396
2033	4	512,178	553,494	293,704	55,865	164,147	152,631	298,969	976	4,362	2,427	2,223	197,985.11	147,335	-	348,683	2,200,000.00	4,483,377	4,483,377
2033	5	443,825	522,229	286,460	54,487	160,099	148,867	291,595	952	3,545	1,973	7,215	189,918.32	149,373	-	280,627	2,200,000.00	4,300,704	4,300,704
2033	6	849,295	640,891	295,721	55,672	172,819	145,930	285,843	950	3,687	2,265	4,049	212,360.27	133,248	(524.48)	240,411	2,200,000.00	4,808,903	4,808,378
2033	7	1,094,032	672,435	280,661	52,837	164,018	138,499	271,286	902	3,785	2,338	5,904	224,644.71	113,297	(7,234.43)	279,465	2,200,000.00	5,087,084	5,079,850
2033	8	1,089,615	676,787	282,481	53,180	165,081	139,397	273,045	907	3,501	2,163	5,569	223,508.54	116,057	(25,995.52)	268,502	2,200,000.00	5,061,356	5,035,360
2033	9	1,033,914	714,668	267,034	50,272	156,055	131,774	258,115	956	3,647	2,253	3,398	225,138.67	150,112	-	290,823	2,200,000.00	5,098,270	5,098,270
2033	10	541,067	586,325	257,919	49,058	144,147	134,035	262,542	932	3,030	1,686	4,065	184,847.48	149,373	-	275,545	2,200,000.00	4,407,796	4,407,796
2033	11	364,480	508,173	257,213	55,434	142,687	149,557	292,946	749	3,396	1,711	2,859	181,546.35	149,373	-	243,501	2,200,000.00	4,111,121	4,111,121
2033	12	429,492	511,170	261,536	56,366	145,085	152,070	297,869	724	3,832	1,930	2,851	186,796.54	150,112	-	280,119	2,200,000.00	4,230,012	4,230,012
2034	1	505,404	542,076	260,810	56,218	144,682	151,648	297,042	722	4,638	2,336	3,129	206,568.50	192,448	-	358,726	2,400,000.00	4,677,748	4,677,748
2034	2	487,382	569,065	288,216	62,116	159,885	167,583	328,256	798	4,569	2,302	2,013	206,686.43	179,333	-	318,053	2,400,000.00	4,680,419	4,680,419
2034	3	410,854	520,856	272,194	58,663	150,997	158,268	310,009	729	4,607	2,321	2,277	203,175.21	179,333	-	394,900	2,400,000.00	4,600,907	4,600,907
2034	4	516,003	559,822	293,577	55,841	164,078	152,566	298,840	976	4,362	2,427	2,223	210,441.80	180,939	-	374,771	2,400,000.00	4,765,459	4,765,459
2034	5	447,960	527,947	286,427	54,481	160,080	148,850	291,562	952	3,545	1,973	7,215	201,975.89	180,195	-	300,997	2,400,000.00	4,573,748	4,573,748
2034	6	858,604	647,856	295,481	55,627	172,679	145,812	285,611	950	3,667	2,265	4,049	224,336.10	157,528	(552.57)	257,607	2,400,000.00	5,080,096	5,079,543
2034	7	1,126,479	692,103	286,080	53,857	167,185	141,173	276,524	920	3,861	2,385	6,022	239,382.63	143,136	-	299,415	2,400,000.00	5,420,825	5,420,825
2034	8	1,100,703	682,542	282,059	53,100	164,835	139,189	272,638	907	3,501	2,163	5,569	235,348.87	138,555

REDACTED

2039	2	497,252	574,158	286,748	61,800	159,071	166,730	326,584	798	4,569	2,302	2,013	226,526.25	290,384	-	424,071	2,600,000.00	5,129,692	5,129,692
2039	3	420,488	528,369	272,264	58,678	151,036	158,308	310,088	733	4,633	2,334	2,289	224,456.69	290,384	-	527,161	2,600,000.00	5,082,827	5,082,827
2039	4	523,134	563,428	291,978	55,537	163,183	151,735	297,212	976	4,362	2,427	2,223	230,824.31	290,832	-	498,119	2,600,000.00	5,227,022	5,227,022
2039	5	451,734	530,374	284,863	54,183	159,296	148,037	289,970	952	3,545	1,973	7,215	221,040.85	289,492	-	400,896	2,600,000.00	5,005,475	5,005,475
2039	6	874,418	655,398	293,953	55,339	171,786	145,058	284,134	950	3,667	2,265	4,049	242,774.77	250,228	(632.17)	343,445	2,600,000.00	5,497,640	5,497,008
2039	7	1,154,845	702,922	284,449	53,550	166,232	140,368	274,948	920	3,861	2,385	6,022	259,128.34	234,418	-	399,235	2,600,000.00	5,867,967	5,867,967
2039	8	1,157,682	711,321	287,985	54,216	168,298	142,113	278,365	931	3,594	2,220	5,716	259,946.45	251,140	(130.31)	383,574	2,600,000.00	5,886,493	5,886,363
2039	9	1,067,337	731,106	265,495	49,982	155,155	131,015	256,627	956	3,647	2,253	3,398	258,035.04	290,384	-	415,461	2,600,000.00	5,843,209	5,843,209
2039	10	552,612	595,122	256,300	48,750	143,243	133,194	260,895	932	3,030	1,686	4,065	225,865.81	289,492	-	393,636	2,600,000.00	5,114,736	5,114,736
2039	11	370,364	512,923	255,558	55,078	141,769	148,595	291,062	749	3,396	1,711	2,859	211,677.14	289,492	-	347,858	2,600,000.00	4,793,433	4,793,433
2039	12	438,940	514,996	259,727	55,976	144,082	151,019	295,810	724	3,832	1,930	2,851	217,768.90	290,384	-	400,170	2,600,000.00	4,931,382	4,931,382
2040	1	518,962	548,118	258,873	55,792	143,607	150,522	294,836	722	4,638	2,336	3,129	229,460.74	329,661	-	500,844	2,600,000.00	5,196,143	5,196,143
2040	2	498,132	573,645	286,202	61,682	158,768	166,413	325,963	798	4,569	2,302	2,013	228,668.72	302,947	-	458,481	2,600,000.00	5,178,208	5,178,208
2040	3	420,982	527,908	271,746	58,567	150,749	158,007	309,498	733	4,633	2,334	2,289	226,077.21	302,947	-	550,558	2,600,000.00	5,119,523	5,119,523
2040	4	523,255	562,579	291,422	55,431	162,872	151,446	296,647	976	4,362	2,427	2,223	232,617.51	303,734	-	525,730	2,600,000.00	5,267,629	5,267,629
2040	5	451,277	529,329	284,321	54,080	158,903	147,755	289,417	952	3,545	1,973	7,215	222,391.75	302,055	-	420,024	2,600,000.00	5,036,066	5,036,066
2040	6	876,292	655,487	293,393	55,234	171,459	144,782	283,593	950	3,667	2,265	4,049	244,034.93	260,604	(642.67)	359,385	2,600,000.00	5,526,176	5,525,534
2040	7	1,159,670	703,843	283,907	53,448	165,915	140,101	274,424	920	3,861	2,385	6,022	260,732.97	245,224	-	418,376	2,600,000.00	5,904,304	5,904,304
2040	8	1,162,466	712,254	287,436	54,113	167,977	141,842	277,835	931	3,594	2,220	5,716	261,476.31	261,516	-	401,437	2,600,000.00	5,921,137	5,921,137
2040	9	1,071,135	732,099	264,989	49,887	154,859	130,765	256,138	956	3,647	2,253	3,398	259,638.35	302,947	-	433,707	2,600,000.00	5,879,516	5,879,516
2040	10	553,251	594,993	255,812	48,658	142,970	132,940	260,398	932	3,030	1,686	4,065	227,251.66	302,947	-	410,523	2,600,000.00	5,146,119	5,146,119
2040	11	370,222	512,154	255,071	54,973	141,499	148,311	290,507	749	3,396	1,711	2,859	212,785.38	302,055	-	361,056	2,600,000.00	4,818,530	4,818,530
2040	12	439,612	514,473	259,232	55,870	143,807	150,731	295,246	724	3,832	1,930	2,851	219,228.52	302,947	-	419,929	2,600,000.00	4,964,435	4,964,435
2041	1	520,426	548,018	258,503	55,712	143,402	150,307	294,415	722	4,638	2,336	3,129	229,296.37	299,366	-	526,873	2,600,000.00	5,192,421	5,192,421
2041	2	498,980	573,158	285,657	61,565	158,466	166,095	325,341	798	4,569	2,302	2,013	229,914.95	321,470	-	467,538	2,600,000.00	5,206,429	5,206,429
2041	3	421,415	527,472	271,228	58,455	150,461	157,706	308,908	733	4,633	2,334	2,289	228,252.03	321,470	-	580,030	2,600,000.00	5,168,772	5,168,772
2041	4	523,250	561,662	291,005	55,352	162,639	151,229	296,222	976	4,362	2,427	2,223	234,753.03	322,812	-	554,527	2,600,000.00	5,315,987	5,315,987
2041	5	450,658	528,199	283,778	53,977	158,600	147,473	288,865	952	3,545	1,973	7,215	224,145.20	320,577	-	442,152	2,600,000.00	5,075,773	5,075,773
2041	6	878,146	655,568	292,834	55,129	171,132	144,506	283,052	950	3,667	2,265	4,049	245,633.90	275,956	(652.33)	377,709	2,600,000.00	5,562,385	5,561,733
2041	7	1,164,723	704,805	283,501	53,372	165,878	139,900	274,031	920	3,861	2,385	6,022	262,734.04	260,432	-	441,186	2,600,000.00	5,949,618	5,949,618
2041	8	1,167,384	713,201	287,025	54,035	167,737	141,639	277,437	931	3,594	2,220	5,716	263,393.08	276,868	-	422,438	2,600,000.00	5,964,542	5,964,542
2041	9	1,074,982	733,099	264,483	49,791	154,564	130,515	255,649	956	3,647	2,253	3,398	261,760.33	321,470	-	457,165	2,600,000.00	5,927,568	5,927,568
2041	10	553,762	594,917	255,446	48,588	142,765	132,749	260,025	932	3,030	1,686	4,065	229,072.92	320,577	-	432,519	2,600,000.00	5,187,361	5,187,361
2041	11	369,993	511,431	254,706	54,894	141,296	148,099	290,091	749	3,396	1,711	2,859	214,416.97	320,577	-	379,448	2,600,000.00	4,855,477	4,855,477
2041	12	440,228	514,004	258,737	55,763	143,532	150,443	294,883	724	3,832	1,930	2,851	221,064.65	321,470	-	441,878	2,600,000.00	5,006,014	5,006,014
2042	1	521,868	548,064	258,009	55,606	143,128	150,020	293,853	722	4,638	2,336	3,129	231,184.35	315,793	-	550,696	2,600,000.00	5,235,175	5,235,175
2042	2	499,791	572,820	285,247	61,476	158,239	165,857	324,875	798	4,569	2,302	2,013	231,786.39	338,419	-	490,915	2,600,000.00	5,248,355	5,248,355
2042	3	421,775	527,174	270,710	58,343	150,174	157,404	308,318	733	4,633	2,334	2,289	230,363.99	338,419	-	609,651	2,600,000.00	5,216,597	5,216,597
2042	4	523,125	561,121	290,450	55,246	162,328	150,940	295,656	976	4,362	2,427	2,223	236,750.30	340,266	-	581,942	2,600,000.00	5,361,216	5,361,216
2042	5	449,896	527,428	283,372	53,900	158,372	147,262	288,451	952	3,545	1,973	7,215	225,829.46	337,526	-	463,904	2,600,000.00	5,113,913	5,113,913
2042	6	880,018	656,100	292,414	55,050	170,886	144,299	282,647	950	3,667	2,265	4,049	247,248.67	289,999	(660.12)	396,966	2,600,000.00	5,598,952	5,598,291
2042	7	1,169,856	706,149	282,959	53,270	165,361	139,633	273,508	920	3,861	2,385	6,022	264,653.04	274,355	-	463,284	2,600,000.00	5,993,074	5,993,074
2042	8	1,172,420	714,547	286,476	53,932	167,416	141,368	276,907	931	3,594	2,220	5,716	265,245.80	290,911	(136.07)	443,224	2,600,000.00	6,006,497	6,006,361
2042	9	1,078,830	734,486	264,104	49,720	154,342	130,328	255,282	956	3,647	2,253	3,398	263,826.67	338,419	-	480,379	2,600,000.00	5,974,361	5,974,361
2042	10	554,152	595,022	254,957	48,495	142,492	132,496	259,528	932	3,030	1,686	4,065	230,955.88	338,419	-	455,794	2,600,000.00	5,230,001	5,230,001
2042	11	369,664	510,869	254,219	54,789	141,026	147,816	289,536	749	3,396	1,711	2,859	215,935.30	337,526	-	397,116	2,600,000.00	4,889,860	4,889,860
2042	12	440,781	513,698	258,386	55,683	143,326	150,227	294,260	724	3,832	1,930	2,851	222,862.43	338,419	-	464,252	2,600,000.00	5,046,725	5,046,725
2043	1	523,281	548,044	257,515	55,500	142,854	149,733	293,291	722	4,638	2,336	3,129	234,249.28	353,872	-	578,438	2,600,000.00	5,304,580	5,304,580
2043	2	500,546	572,395	284,702	61,359	157,936	165,540	324,254	798	4,569	2,302	2,013	233,585.02	353,872	-	515,461	2,600,000.00	5,289,538	5,289,538
2043	3	422,057	526,797	270,321	58,260	149,958	157,179	307,875	733	4,633	2,334	2,289	232,465.04	353,872	-	640,456	2,600,000.00	5,264,176	5,264,176
2043	4	522,878	560,138	289,894	55,140	162,018	150,651	295,090	976	4,362	2,427	2,223	238,632.29	356,178	-	608,968	2,600,000.00	5,403,833	5,403,833
2043	5	453,428	531,399	285,611	54,326	159,624	148,426	290,731	962	3,580	1,992	7,286	228,127.57	352,980	-	486,638	2,600,000.00	5,165,954	5,165,954
2043	6	881,823	656,228	291,854	54,944	170,559	144,022	282,106	950	3,667	2,265	4,049	248,831.53	302,680	(667.28)	417,492	2,600,000.00	5,634,198	5,634,128
2043	7	1,174,935	706,991	282,553	53,193	165,124	139,432	273,115	920	3,861	2,385	6,022	266,552.51	287,055	-	486,497	2,600,000.00	6,036,087	6,036,087
2043	8	1,177,481	715,408	285,928	53,829	167,096	141,098	276,377	931	3,594	2,220	5,716	266,298.29	286,371	(137.55)	465,597	2,600,000.00	6,030,331	6,030,193
2043	9	1,082,663	735,376	263,598	49,625	154,047	130,079	254,793	956	3,647	2,253	3,398	265,829.41	353,872	-	504,447	2,600,000.00	6,019,713	6,019,713
2043	10	554,431	594,445	254,591	48,425	142,287	132,305	259,155	932	3,030	1,686	4,065	232,680.28	352,980	-	479,495	2,600,000.00	5,269,050	5,269,050
2043	11	369,232	509,638	253,854	54,710	140,823	147,604	289,120	749	3,396	1,711	2,859	217,484.46	352,980	-	417,504	2,600,000.00	4,924,940	4,924,940
2043	12	441,261	512,753	257,871	55,576	143,052	149,940	293,696	724	3,832	1,930	2,851	224,529.72	353,872	-	486,228	2,600,000.00	5,084,480	5,084,480
2044	1	524,663	547,478	257,145	55,420	142,649	149,517	292,869	722	4,638	2,336	3,129	235,042.23	344,411	-	604,903	2,600,000.00	5,322,536	5,322,536
2044	2	501,220	571,350	284,292	61,271	157,709	165,302	323,788	798	4,569	2,302	2,013	236,231.11	367,930	-	559,773	2,600,000.00	5,349,459	5,349,459
2044	3	422,264	525,851	269,933	58,176	149,743	156,953	307,433	733	4,633	2,334	2,289	234,583.96	370,651	-	670,968	2,600,000.00	5,312,159	5,312,159
2044	4	522,494	558,669	289,477	55,061	161,785	150,435	294,666	976	4,362	2,427	2,223	240,338.28	370,651	-	634,002	2,600,000.00	5,442,465	5,442,465
2044	5	447,981	524,542	282,422	53,719	157,842	146,769	287,485	952	3,545	1,973	7,215	229,035.99	367,038	-	510,258	2,600,000.00	5,186,525	5,186,525
2044	6	883,499	655,902	291,435	54,865	170,314	143,815	281,700	950	3,667	2,265	4,049	250,304.54	314,442	(674.47)	437,134	2,600,000.00	5,668,152	5,667,477
2044	7	1,180,028	707,556	282,011	53,091	164,807	139,165	272,591	920	3,861	2,385	6,022	268,303.54	298,611	-	508,145	2,600,000.00	6,075,740	6,075,740
2044	8	1,182,519	715,980	285,516	53,751	166,855	140,895	275,979	931	3,594	2,220	5,716	268,913.90	315,354	-	488,211	2,600,000.00	6,089,561	6,089,561
2044	9	1,086,453	735,978	263,219	49,553	153,825	129,892	254,427	956	3,647	2,253	3,398	267,775.70	367,930	-	528,797	2,600,000.00	6,063,787	6,063,787
2044	10	554,602	593,863	254,224	48,356	142,083	132,115	258,782	932	3,030	1,686	4,065	234,316.69	367,930	-	501,018	2,600,000.00	5,306,106	5,306,106
2044	11	368,686	508,371	253,489	54,632	140,621	147,391	288,704	749	3,396	1,711	2,859	219,862.92	316,738	-	442,752	2,600,000.00	4,910,865	4,910,865
2044	12	441,668	511,783	257,500	55,496	142,846	149,724	293,273	724	3,832	1,930	2,851	226,190.36	367,930	-	509,334	2,600,000.00	5,122,086	5,122,086
2045	1	525,979	546,946	256,775	55,340	142,444	149,302	292,447	722	4,638	2,336	3,129	240,008.97	415,720	-	640,969	2,600,000.00	5,435,008	5,435,008
2045	2	501,797	570,331	283,883	61,182	157,482	165,064	323,321	798	4,569	2,302	2,013	234,727.02	328,018	-	568,296	2,600,000.00	5,315,398	5,315,398
2045	3	422,380	524,929	269,544	58,092	149,527	156,727	306,990	733	4,633	2,334	2,289	236,723.30	383,815	-	705,605	2,600,000.00	5,360,604	5,360,604
2045	4	521,965	557,280	289,060	54,982	161,552	150,218	294,242	976	4,362	2,427	2,223	242,470.52	383,815	-	669,639	2,600,000.00	5,490,750	5,490,750
2045	5	451,168	528,068	284,790	54,169	159,165	147,998	289,895	962	3,580	1,992	7,286	231,407.70	379,826	-	537,819	2,600,000.00	5,240,232	5,240,232
2045	6	884,998	655,673	291,015	54,786	170,069	143,608	281,294	950	3,667	2,265	4,049	251,887.52	325,030	(681.02)	460,291	2,600,000.00	5,703,998	5,703,317
2045	7	1,185,105	708,423	281,740	53,040	164,649	139,031	272,329	920	3,861	2,385	6,022	270,282.06	309,124	-	534,993	2,600,000.00	6,120,543	6,120,543
2045	8	1,187,513	716,850	285,105	53,674	166,615	140,692	275,582	931	3,594	2,220	5,716	270,818.61	325,942	(140.38)	513,856	2,600,000.00	6,132,653	6,132,553
2045	9	1,090,167	736,891	262,840	49,482	153,603	129,704	254,060	956	3,647	2,253	3,398	269,803.41	380,718	-	555,945	2,600,000.00	6,109,704	6,109,704
2045	10	554,658	593,560	253,858	48,286	141,878	131,925	258,409	932	3,030	1,686	4,065	236,011.29	379,826	-	526,690	2,600,000.00	5,344,481	5,344,481
2045	11	368,013	507,339	253,123	54,553	140,418	147,179	288,288	749	3,396	1,711	2,859	220,669.29	379,826	-	464,405	2,600,000.00	4,997,061	4,997,061
2045	12	441,985	511,049	257,129	55,416	142,640	149,508	292,850	724	3,832	1,930	2,851	228,008.32	380,718	-	536,928	2,600,000.00	5,163,208	5,163,208
2046	1	527,249	546,866	256,405	55,260	142,238	149,087	292,026	722	4,638	2,336	3,129	240,033.69	415,720	-	640,969	2,600,000.00	5,435,568	5,435,568
2046	2	502,288	569,794	283,474	61,094	157,255	164,826	322,855	798	4,569	2,302	2,013	234,691.41	328,018	-	568,296	2,600,000.00	5,314,592	5,314,592
2046	3	422,392	524,450	269,155	58,008	149,312	156,501	306,548	733	4,633	2,334	2,289	236,669.93	383,815	-	705,605	2,600,000.00	5,359,396	5,359,396
2046	4	521,254	556,462	288,782	54,929	161,396	150,074	293,959	976	4,362	2,427	2,223	242,377.44	383,815	-	669,639	2,600,000.00	5,488,642	5,488,642
2046	5	449,734	526,983	284,379	54,091	158,935	147,786	289,477	962	3,580	1,992	7,286	231,258.14	379,826	-	537,819	2,600,000.00	5,236,845	5,236,845
2046	6	886,397	656,084	290,595	54,707	169,824	143,401	280,889	950	3,667	2,265	4,049	251,936.76	325,030	(681.02)	460,291	2,600,000.00	5,705,113	5,704,432
2046	7	1,190,294	710,005	281,334	52,964	164,411	138,831	271,936	920	3,861	2,385	6,022	270,561.62	309,124	-	534,993	2,600,000.00	6,126,874	6,126,874
2046	8	1,192,608	718,443	284,831	53,622	166,455	140,556	275,317	931	3,594	2,220	5,716	271,105.15	325,942	(140.38)	513,856	2,600,000.00	6,139,182	6,139,042
2046	9	1,093,890	738,543	262,587	49,434	153,456	129,580	253,816	956	3,647	2,253	3,398	270,031.03	380,718	-	555,945	2,600,000.00	6,114,859	6,114,859
2046	10	554,553	593,971	253,492	48,216	141,673	131,734	258,036	932	3,030	1,686	4,065	235,995.79	379,826	-	526,690	2,600,000.00	5,344,130	5,344,130
2046	11	367,181	506,949	252,758	54,474	140,215	146,966	287,872	749	3,396	1,711	2,859	220,582.96	379,826	-	464,405	2,600,000.00	4,995,106	4,995,106
2046	12	442,205	510,950	256,881	55,363	142,503	149,364	292,569	724	3,832	1,930	2,851	227,991.67	380,718	-	536,928	2,600,000.00	5,162,876	5,162,876
2047	1	528,467	547,452	256,158	55,207	142,102	148,943	291,745	722	4,638	2,336	3,129	240,097.75	415,720	-	640,969	2,600,000.00	5,437,019	5,437,019
2047	2	502,684	569,964	283,201	61,035	157,103	164,668	322,545	798	4,569	2,302	2,013	234,695.25	328,018	-	568,296	2,600,000.00	5,314,679	5,314,679
2047	3	422,283	524,621	268,767	57,925	149,096	156,275	306,105	733	4,633	2,334	2,289	236,641.03	383,815	-	705,605	2,600,000.00	5,358,741	5,358,741
2047	4	520,322	556,153	288,365	54,845	161,163	149,857	293,534	976	4,362	2,427	2,223	242,286.41	383,815	-	669,639	2,600,000.00	5,486,581	5,486,581
2047	5	448,033	526,382	284,105	54,039	158,782	147,643	289,198	962	3,580	1,992	7,286	231,129.67	379,826	-	537,819	2,600,000.00	5,233,936	5,233,936
2047	6	887,683	657,096	290,315	54,655	169,660	143,263	280,618	950	3,667	2,265	4,049	252,020.07	325,030	(681.02)	460,291	2,600,000.00	5,707,000	5,706,319
2047	7	1,195,599	711,939	281,063	52,913	164,253	138,697	271,675	920	3,861	2,385	6,022	270,873.85	309,124	-	534,993	2,600,000.00	6,133,944	6,133,944
2047	8	1,197,826	720,395	284,596	53,570	166,294	140,421	275,051	931	3,594	2,220	5,716	271,413.93	325,942	(140.38)	513,856	2,600,000.00	6,146,174	6,146,034
2047	9	1,097,630	740,562	262,334	49,387	153,308	129,455	253,571	956	3,647	2,253	3,398	270,276.37	380,718	-	555,945	2,600,000.00	6,120,414	6,120,414
2047	10	554,265	594,348	253,248	48,170	141,537	131,607	257,787	932	3,030	1,686	4,065	235,980.20	379,826	-	526,690	2,600,000.00	5,343,777	5,343,777
2047	11	366,166	506,482	252,515	54,422	140,080	146,825	287,595	749	3,396	1,711	2,859	220,494.58	379,826	-	464,405	2,600,000.00	4,993,104	4,993,104
2047	12	442,309	510,794	256,634	55,310	142,365	149,220	292,287	724	3,832	1,930	2,851	227,968.99	380,718	-	536,928	2,600,000.00	5,162,363	5,162,363
2048	1	529,653	547,696	255,911	55,154	141,965	148,800	291,464	722	4,638	2,336	3,129	240,142.71	415,720	-	640,969	2,600,000.00	5,438,037	5,438,037
2048	2	502,954	569,732	282,928	60,977	156,952	164,509	322,234	798	4,569	2,302	2,013	234,674.67	328,018	-	568,296	2,600,000.00	5,314,213	5,314,213
2048	3	422,035	524,424	268,508	57,869	148,952	156,124	305,810	733	4,633	2,334	2,289	236,599.30	383,815	-	705,605	2,600,000.00	5,357,796	5,357,796
2048	4	519,165	555,543	288,087	54,797	161,008	149,713	293,251	976	4,362	2,427	2,223	242,182.30	383,815	-	669,639	2,600,000.00	5,484,223	5,484,223
2048	5	446,081	525,474	283,831	53,987	158,629	147,501	288,919	962	3,580	1,992	7,286	230,975.38	379,826	-	537,819	2,600,000.00	5,230,442	5,230,442
2048	6	888,777	657,861	290,036	54,602	169,496	143,125	280,348	950	3,667	2,265	4,049	252,082.97	325,030	(681.02)	460,291	2,600,000.00	5,708,424	5,707,743
2048	7	1,200,854	713,870	280,792	52,862	164,095	138,563	271,413	920	3,861	2,385	6,022	271,183.69	309,124	-	534,993	2,600,000.00	6,140,960	6,140,960
2048	8	1,202,995	722,348	284,282	53,519	166,134	140,286	274,786	931	3,594	2,220	5,716	271,720.47	325,942	(140.38)	513,856	2,600,000.00	6,153,116	6,152,976
2048	9	1,101,263	742,582	261,955	49,315	153,086	129,268	253,205	956	3,647	2,253	3,398	270,506.51	380,718	-	555,945	2,600,000.00	6,125,626	6,125,626
2048	10	553,783	594,877	253,003	48,123	141,400	131,480	257,539	932	3,030	1,686	4,065	235,962.62	379,826	-	526,690	2,600,000.00	5,343,379	5,343,379
2048	11	364,969	506,130	252,271	54,369	139,945	146,683	287,318	749	3,396	1,711	2,859	220,403.09	379,826	-	464,405	2,600,000.00	4,991,033	4,991,033
2048	12	442,276	510,759	256,386	55,256	142,228	149,076	292,005	724	3,832	1,930	2,851	227,945.65	380,718	-	536,928	2,600,000.00	5,161,834	5,161,834
2049	1	530,719	548,357	255,665	55,101	141,828	148,656	291,183	722	4,638	2,336	3,129	240,202.31	415,720	-	640,969	2,600,000.00	5,439,386	5,439,386
2049	2	503,075	569,943	282,519	60,888	156,725	164,271	321,768	798	4,569	2,302	2,013	234,656.54	328,018	-	568,296	2,600,000.00	5,313,802	5,313,802
2049	3	421,636	524,635	268,249	57,813	148,809	155,974	305,515	733	4,633	2,334	2,289	236,569.41	383,815	-	705,605	2,600,000.00	5,357,119	5,357,119
2049	4	517,788	555,420	287,809	54,744	160,853	149,568	292,969	976	4,362	2,427	2,223	242,089.61	383,815	-	669,639	2,600,000.00	5,482,124	5,482,124
2049	5	443,866	525,035	283,557	53,935	158,476	147,359	288,641	962	3,580	1,992	7,286	230,830.66	379,826	-	537,819	2,600,000.00	5,227,165	5,227,165
2049	6	889,635	659,157	289,756	54,549	169,333	142,987	280,077	950	3,667	2,265	4,049	252,159.57	325,030	(681.02)	460,291	2,600,000.00	5,710,159	5,709,478
2049	7	1,206,008	716,382	280,386	52,785	163,857	138,363	271,020	920	3,861	2,385	6,022	271,504.58	309,124	-	534,993	2,600,000.00	6,148,227	6,148,227
2049	8	1,208,048	724,885	283,871	53,441	165,894	140,083	274,389	931	3,594	2,220	5,716	272,037.47	325,942	(140.38)	513,856	2,600,000.00	6,160,294	6,160,154
2049	9	1,104,733	745,205	261,702	49,268	152,938	129,143	252,960	956	3,647	2,253	3,398	270,767.29	380,718	-	555,945

REDACTED

kWh Reference:		Base	Base	Base	Base	Base	Base	Base	Base	Base	Base	Base	Base	Base	Base	Base	MTEP Future 1	Base IRP
Year	Month	Season	Residential	Commercial	Small Industrial	Large Industrial non-531	Large Industrial 531 T1	Large Industrial 531 T2	Large Industrial 531 T3	DSM Industrial	Total Industrial	Railroad	Street Lighting	Public Authority	Company Use	Losses (excl. 531 T 2/3)	EV Penetration	DERs	Other Electrification	Data Center
2024	1	Winter	319,279,744	307,589,504	165,102,754	34,901,879	104,186,649	113,268,923	221,868,962	10,742,720	313,597,922	736,900	3,445,697	1,739,140	2,324,962	43,210,672	820,288	(4,831,581)	-	-
2024	2	Winter	279,594,272	292,311,744	164,873,278	34,853,369	104,041,841	113,111,490	221,558,589	10,741,002	313,162,053	736,900	3,070,546	1,549,791	1,352,438	40,523,781	730,552	(5,976,609)	-	-
2024	3	Spring	258,029,584	292,951,392	170,384,327	36,018,376	107,519,540	116,892,352	228,964,400	10,712,872	323,629,798	736,900	3,389,785	1,710,920	1,674,991	39,949,534	778,772	(8,486,059)	-	-
2024	4	Spring	232,677,440	279,587,488	170,225,873	35,984,880	107,419,549	116,783,644	228,751,468	10,712,872	323,328,830	736,900	3,077,352	1,553,226	1,568,381	38,082,279	683,438	(9,222,784)	-	-
2024	5	Spring	205,820,448	269,574,528	170,068,652	35,951,644	107,320,336	116,675,782	228,540,192	10,708,030	323,030,202	736,900	2,806,158	1,294,127	5,217,531	36,440,668	661,918	(10,451,052)	-	-
2024	6	Summer	295,553,312	320,595,616	174,108,022	36,805,547	109,869,345	119,446,997	233,985,345	10,704,384	330,702,625	736,900	2,562,283	1,293,256	2,829,345	43,172,840	616,934	(10,493,502)	-	-
2024	7	Summer	407,700,288	358,557,856	174,027,211	36,788,463	109,818,350	119,391,556	233,859,749	10,703,043	330,549,131	736,900	2,786,713	1,406,533	4,347,050	50,146,485	635,178	(11,382,799)	-	-
2024	8	Summer	396,084,448	355,169,792	173,946,515	36,771,405	109,767,427	119,336,194	233,751,308	10,701,249	330,395,855	736,900	2,562,309	1,293,269	4,075,147	49,452,836	631,598	(10,631,098)	-	-
2024	9	Fall	357,443,968	355,745,536	155,833,489	32,942,404	98,337,361	106,909,734	209,410,818	10,700,375	295,991,782	736,900	2,533,870	1,278,916	2,360,820	46,151,406	624,092	(8,889,168)	-	-
2024	10	Fall	254,808,096	309,087,552	155,833,978	32,942,494	98,337,631	106,910,028	209,411,394	10,698,690	295,992,597	736,900	2,238,993	1,130,083	3,003,934	39,366,036	672,651	(6,713,545)	-	-
2024	11	Fall	225,014,256	283,574,272	155,761,764	32,927,249	98,292,099	106,860,526	209,314,433	10,695,760	295,855,547	736,900	2,533,870	1,278,916	2,227,649	2,047,418	58,856,529	734,662	(4,988,192)	-	-
2024	12	Winter	271,470,688	293,676,832	163,814,314	34,629,509	103,373,591	112,384,987	220,135,542	10,686,128	311,150,646	736,900	2,838,707	1,432,775	2,112,027	40,217,803	797,179	(4,367,301)	-	-
2025	1	Winter	319,013,632	312,940,608	163,738,183	34,613,415	103,325,549	112,332,757	220,033,236	10,684,138	311,006,041	736,900	3,445,697	1,739,140	2,324,962	43,313,866	1,695,774	(6,044,293)	-	-
2025	2	Winter	280,874,720	297,591,488	163,739,643	34,613,724	103,326,470	112,333,759	220,035,198	10,678,400	311,008,815	736,900	3,070,546	1,549,791	1,352,438	40,697,087	1,510,319	(7,476,720)	-	-
2025	3	Spring	257,519,536	298,141,216	169,285,662	35,785,997	106,825,858	116,138,199	227,487,195	10,673,929	321,541,842	736,900	3,389,785	1,710,920	1,674,991	40,012,163	1,609,908	(10,616,033)	-	-
2025	4	Spring	234,682,992	284,107,072	169,285,860	35,786,996	106,826,362	116,138,747	227,488,267	10,670,793	321,543,388	736,900	3,077,352	1,553,226	1,568,381	38,230,453	1,412,346	(11,537,674)	-	-
2025	5	Spring	208,391,824	274,563,680	169,286,606	35,786,324	106,826,833	116,139,259	227,489,270	10,667,860	321,544,776	736,900	2,564,008	1,294,127	5,217,531	36,634,803	1,367,498	(13,074,234)	-	-
2025	6	Summer	301,433,728	327,067,264	173,469,152	36,670,493	109,466,192	119,008,699	233,109,823	10,663,705	329,489,147	736,900	2,562,283	1,293,256	2,829,345	43,597,821	1,274,499	(13,127,339)	-	-
2025	7	Summer	402,800,256	359,571,008	173,551,286	36,687,855	109,518,022	119,065,048	233,220,196	10,659,848	329,645,155	736,900	2,786,713	1,406,533	4,347,050	49,825,680	1,312,148	(14,239,846)	-	-
2025	8	Summer	399,013,888	359,403,680	173,552,158	36,688,040	109,518,572	119,065,645	233,221,367	10,656,424	329,646,810	736,900	2,562,309	1,293,269	4,075,147	49,658,032	1,304,678	(13,299,470)	-	-
2025	9	Fall	355,781,984	357,927,488	155,626,602	32,898,695	98,206,808	106,767,799	209,119,801	10,653,982	295,580,819	736,900	2,533,870	1,278,916	2,360,820	46,085,476	1,289,393	(11,120,321)	-	-
2025	10	Fall	256,960,208	312,304,928	155,626,733	32,898,696	98,206,889	106,767,888	209,132,977	10,653,449	295,599,067	736,900	2,238,993	1,130,083	3,003,934	39,551,749	1,389,727	(8,398,624)	-	-
2025	11	Fall	225,032,784	286,239,360	155,627,183	32,898,792	98,207,173	106,768,197	209,133,582	10,651,679	295,599,922	736,900	2,432,298	1,227,649	2,047,418	36,947,429	1,518,549	(6,240,213)	-	-
2025	12	Winter	272,988,000	296,177,824	163,823,605	34,631,473	103,379,454	112,391,361	220,148,027	10,649,620	311,168,294	736,900	2,838,707	1,432,775	2,112,027	40,392,903	1,647,983	(5,463,480)	-	-
2026	1	Winter	321,665,056	314,823,680	163,824,907	34,631,749	103,380,277	112,392,255	220,149,777	10,644,505	311,170,767	736,900	3,445,697	1,739,140	2,324,962	43,501,576	2,704,449	(7,684,261)	-	-
2026	2	Winter	282,484,128	299,320,864	163,825,051	34,631,771	103,380,366	112,392,353	220,149,970	10,643,940	311,171,039	736,900	3,070,546	1,549,791	1,352,438	40,805,393	2,408,731	(9,505,340)	-	-
2026	3	Spring	258,962,976	299,933,632	169,530,796	35,837,944	106,980,927	116,306,786	227,817,416	10,642,282	322,008,593	736,900	3,389,785	1,710,920	1,674,991	40,093,748	2,567,598	(13,496,427)	-	-
2026	4	Spring	236,144,400	285,797,504	169,535,360	35,838,909	106,983,807	116,309,917	227,823,549	10,624,350	322,017,262	736,900	3,077,352	1,553,226	1,568,381	38,291,493	2,252,499	(14,668,133)	-	-
2026	5	Spring	211,445,984	276,778,592	169,536,837	35,839,221	106,984,739	116,310,930	227,825,534	10,618,546	322,020,067	736,900	2,564,008	1,294,127	5,217,531	36,773,228	2,180,975	(16,621,600)	-	-
2026	6	Summer	300,304,992	327,567,232	173,728,710	36,725,362	109,629,983	119,186,769	233,458,620	10,600,447	329,982,155	736,900	2,562,283	1,293,256	2,829,345	43,461,336	2,032,604	(16,689,113)	-	-
2026	7	Summer	398,012,704	358,097,344	173,729,614	36,725,553	109,630,564	119,187,389	233,459,835	10,596,895	329,987,872	736,900	2,786,713	1,406,533	4,347,050	49,400,150	2,092,632	(18,103,472)	-	-
2026	8	Summer	401,001,824	360,758,432	173,730,838	36,725,812	109,631,326	119,188,229	233,461,479	10,592,086	329,986,196	736,900	2,562,309	1,293,269	4,075,147	49,696,815	2,080,730	(16,907,948)	-	-
2026	9	Fall	360,923,744	360,824,576	155,865,043	32,949,074	98,357,273	106,931,381	209,453,221	10,576,390	296,051,716	736,900	2,533,870	1,278,916	2,360,820	46,373,205	2,056,362	(14,137,542)	-	-
2026	10	Fall	259,132,976	313,898,528	155,793,493	32,933,949	98,312,122	106,882,294	209,357,071	10,571,088	295,915,813	736,900	2,238,993	1,130,083	3,003,934	39,672,865	2,216,437	(10,677,381)	-	-
2026	11	Fall	226,050,192	286,189,504	155,794,369	32,934,134	98,312,675	106,882,895	209,358,248	10,567,645	295,917,477	736,900	2,432,298	1,227,649	2,047,418	36,969,874	2,421,021	(7,933,338)	-	-
2026	12	Winter	273,498,048	296,613,760	163,933,510	34,654,707	103,448,848	112,466,762	220,295,719	10,518,904	311,377,048	736,900	2,838,707	1,432,775	2,112,027	40,422,763	2,628,206	(6,945,858)	-	-
2027	1	Winter	323,271,392	315,345,312	163,933,753	34,654,758	103,448,961	112,466,928	220,296,045	10,517,952	311,377,509	736,900	3,445,697	1,739,140	2,324,962	50,183,013	4,189,881	(8,238,360)	-	141,360,000
2027	2	Winter	281,078,624	299,716,608	163,858,215	34,638,790	103,401,294	112,415,106	220,194,537	10,513,627	311,234,033	736,900	3,070,546	1,549,791	1,352,438	46,690,840	3,731,795	(10,190,754)	-	127,680,000
2027	3	Spring	260,785,600	300,322,592	169,485,789	35,828,430	106,952,525	116,275,908	227,756,934	10,507,826	321,923,105	736,900	3,389,785	1,710,920	1,674,991	46,743,126	3,978,074	(14,469,632)	-	141,360,000
2027	4	Spring	236,563,904	286,065,344	169,486,575	35,828,596	106,953,021	116,276,448	227,757,990	10,504,737	321,924,598	736,900	3,077,352	1,553,226	1,568,381	44,647,572	3,490,194	(15,725,828)	-	136,800,000
2027	5	Spring	212,734,272	277,770,528	169,415,968	35,813,670	106,908,465	116,228,008	227,663,108	10,470,868	321,790,486	736,900	2,564,008	1,294,127	5,217,531	43,399,123	3,379,645	(17,820,155)	-	141,360,000
2027	6	Summer	298,343,776	327,063,616	173,599,617	36,698,072	109,548,521	119,098,205	233,285,143	10,469,944	329,736,954	736,900	2,562,283	1,293,256	2,829,345	49,852,227	3,149,674	(17,892,537)	-	141,120,000
2027	7	Summer	401,838,176	360,112,544	173,601,787	36,698,531	109,549,890	119,099,694	233,288,060	10,461,416	329,741,077	736,900	2,786,713	1,406,533	4,347,050	56,398,000	3,242,686	(19,408,882)	-	145,824,000
2027	8	Summer	396,500,736	359,360,128	173,522,863	36,681,847	109,500,086	119,045,548	233,182,001	10,452,657	329,591,168	736,900	2,562,309	1,293,269	4,075,147	56,140,136	3,224,322	(18,127,152)	-	145,824,000
2027	9	Fall	358,932,512	360,487,200	155,605,679	32,894,246	98,193,604	106,753,444	209,104,685	10,449,730	295,559,078	736,900	2,533,870	1,278,916	2,360,820	52,568,818	3,186,423	(15,156,976)	-	136,800,000
2027	10	Fall	260,451,280	314,466,624	155,606,391	32,894,396	98,194,063	106,753,933	209,105,641	10,446,955	295,560,430	736,900	2,238,993	1,130,083	3,003,934	45,295,630	3,434,577	(11,447,309)	-	141,360,000
2027	11	Fall	226,442,400	286,763,968	155,535,724	32,879,458	98,149,459	106,705,452	209,010,679	10,438,160	295,426,205	736,900	2,432,298	1,227,649	2,047,418	43,347,724	3,752,550	(8,505,397)	-	136,800,000
2027	12	Winter	275,383,488	297,052,736	163,650,017	34,594,778	103,269,912	112,272,271	219,914,757	10,428,305	310,838,578	736,900	2,838,707	1,432,775	2,112,027	47,080,403	4,071,721	(7,446,712)	-	141,360,000
2028	1	Winter	321,865,664	315,821,920	163,582,236	34,580,449	103,227,140	112,225,770	219,823,673	10,393,502	310,709,835	736,900	3,445,697	1,739,140	2,324,962	63,240,124	6,222,209	(8,792,474)	-	424,080,000
2028	2	Winter	280,953,824	300,057,856	163,506,077	34,564,350	103,179,102	112,173,621	219,721,330	10,391,619	310,565,178	736,900	3,070,546	1,549,791	1,352,438	58,520,461	5,541,979	(10,876,187)	-	383,040,000
2028	3	Spring	261,181,552	300,662,896	169,046,479	35,735,749	106,675,265	115,974,478	227,163,504	10,366,405	321,080,673	736,900	2,564,008	1,294,127	5,217,531	59,845,147	5,906,097	(12,647,863)	-	424,080,000
2028	4	Spring	237,465,648	286,644,896	169,047,415	35,735,760	106,675,893	115,975,162	227,167,843	10,362,490	321,090,454	736,900	3,077,352	1,553,226	1,568,381	57,348,360	5,184,577	(16,783,551)	-	410,400,000
2028	5	Spring	210,207,216	276,526,208	168,969,189	35,719,223	106,626,529	115,921,495	227,062,722	10,358,558	320,941,870	736,900	2,564,008	1,294,127	5,217,531	56,268,986	5,021,241	(19,018,743)	-	424,080,000
2028	6	Summer	295,657,536	326,145,024	173,152,487	36,603,551	109,266,363	118,791,450	232,684,284	10,313,608	328,887,670	736,900	2,562,283	1,293,256	2,829,345	62,702,191	4,679,528	(19,095,994)	-	423,360,000
2028	7	Summer	402,894,400	360,571,872	173,072,895	36,586,726	109,216,137	118,736,847	232,577,328	10,307,473	328,736,493	736,900	2,786,713	1,406,533	4,347,050	69,909,592	4,817,744	(20,714,329)	-	437,472,000
2028	8	Summer	397,675,680	359,848,416	172,992,689	36,569,771	109,165,524	118,681,821	232,469,546	10,303,753	328,584,148	736,900	2,562,309	1,293,269	4,075,147	69,662,023	4,790,678	(18,346,389)	-	437,472,000
2028	9	Fall	359,555,168	361,018,592	155,138,316	32,795,448	97,898,678	106,432,809	208,476,637	10,281,030	294,671,364	736,900	2,533,870	1,278,916	2,360,820	65,247,066	4,733,896	(16,176,438)	-	410,400,000
2028	10	Fall	263,049,920	315,858,720	155,066,077	32,780,177	97,853,092	106,383,250	208,379,562	10,278,434	294,534,152	736,900	2,238,993	1,130,083	3,003,934	59,537,173	5,102,766	(12,217,257)	-	424,080,000
2028	11	Fall	226,794,496	286,681,760	155,070,801	32,781,175	97,856,073	106,386,490	208,385,909	10,259,874	294,543,124	736,900	2,432,298	1,227,649	2,047,418	56,018,644	5,573,663	(9,077,473)	-	410,400,000
2028	12	Winter	274,970,784	297,115,840	163,080,493	34,474,383	102,910,519	111,881,548	219,149,425	10,257,072	309,756,818	736,900	2,838,707	1,432,775	2,112,027	60,145,541	6,046,680	(7,947,580)	-	424,080,000
2029	1	Winter	324,280,768	315,966,816	163,006,071	34,458,351	102,863,556	111,830,491	219,049,415	10,248,360	309,615,460	736,900	3,445,697	1,739,140	2,324,962	79,824,815	10,636,596	(9,429,311)	-	777,480,000
2029	2	Winter	283,401,248	300,068,608	163,010,193	34,459,522	102,866,157	111,833,319	219,054,955	10,232,168	309,623,290	736,900	3,070,546	1,549,791	1,352,438	73,496,923	9,751,039	(11,663,946)	-	702,240,000
2029	3	Spring	261,216,656	300,631,680	168,526,532	35,625,648	106,347,195	115,617,809	226,467,874	10,230,055	320,101,082	736,900	3,389,785	1,710,920	1,674,991	76,285,906	10,431,159	(16,561,386)	-	777,480,000
2029	4	Spring	236,837,824	285,818,144	168,447,658	35,608,975	106,297,422	115,563,698	226,361,883	10,228,666	319,951,270	736,900	3,077,352	1,553,226	1,568,381	73,163,448	9,277,712	(17,999,179)	-	752,400,000
2029	5	Spring	210,485,152	276,152,320	168,447,734	35,608,990	106,297,470	115,563,750	226,361,984	10,228,371	319,951,412	736,900	2,806,158	1,294,127	5,217,531	72,670,275	9,061,704	(20,396,267)	-	777,480,000
2029	6	Summer	300,967,328	328,135,392	172,526,690	36,471,261	108,871,459	118,362,122	231,843,332	10,221,558	327,695,025	736,900	2,562,283	1,293,256	2,829,345	79,386,458	8,463,248	(20,479,112)	-	775,160,000
2029	7	Summer	407,748,576	362,213,344	172,445,855	36,454,173	108,820,449	118,306,665	231,734,705	10,220,308	327,545,486	736,900	2,786,713	1,406,533	4,347,050	87,107,639	8,669,795	(22,214,663)	-	802,032,000
2029	8	Summer	403,035,648	361,718,016	172,446,961	36,454,407	108,821,147	118,307,424	231,736,191	10,215,961	327,547,588	736,900	2,562,309	1,293,269	4,075,147	86,905,629	8,646,068	(20,747,643)	-	802,032,000
2029	9	Fall	362,619,552	362,011,776	154,575,412	32,676,453	97,543,462	106,046,628	207,720,200	10,201,293	293,602,177	736,900	2,533,870	1,278,916	2,360,820	81,306,083	8,482,853	(17,348,094)	-	752,400,000
2029	10	Fall	260,799,616	314,348,928	154,586,468	32,678,790	97,550,439	106,054,213	207,735,057	10,157,852	293,623,177	736,900	2,238,993	1,130,083	3,003,934	75,793,327	9,096,195	(13,102,150)	-	777,480,000
2029	11	Fall	227,111,888	286,440,128	154,527,390	32,666,351	97,513,158	106,013,683	207,655,667	10,103,542	293,510,964	736,900	2,432,298	1,227,649	2,047,418	71,947,254	9,750,815	(9,734,952)	-	752,400,000
2029	12	Winter	275,950,080	297,046,304	162,517,921	34,355,458	102,555,513	111,495,595	218,393,434	10,058,526	308,688,262	736,900	2,838,707	1,432,775	2,112,027	76,649,321	10,573,759	(8,523,221)	-	777,480,000
2030	1	Winter	325,361,920	315,926,112	162,518,851	34,355,655	102,556,100	111,496,233	218,394,683	10,054,872	308,690,029	736,900	3,445,697	1,739,140	2,324,962	96,563,225	20,347,478	(10,079,717)	-	1,130,880,000
2030	2	Winter	284,231,488	299,884,992	162,442,877	34,339,594	102,508,157	111,444,111	218,292,589	10,052,262	308,545,724	736,900	3,070,546	1,549,791	1,352,438	88,576,989	18,162,548	(12,468,492)	-	1,021,440,000
2030	3	Spring	261,944,512	300,457,216	168,017,575	35,518,057	106,026,021	115,268,639	225,783,932	10,050,757	319,134,964	736,900	3,389,785	1,710,920	1,674,991	92,961,606	19,503,737	(17,703,742)	-	1,130,880,000
2030	4	Spring	237,781,344	285,582,896	167,938,716	35,501,987	105,976,259	115,214,538	225,677,960	10,049,311	318,984,579	736,900	3,077,352	1,553,226	1,568,381	89,275,999	17,603,272	(15,240,711)	-	1,094,400,000
2030	5	Spring	211,643,024	275,984,064	167,861,000	35,484,958	105,927,216	115,161,220	225,573,525	10,043,374	318,836,964	736,900	2,564,008	1,294,127	5,217,531	89,310,997	17,348,773	(21,803,142)	-	1,130,880,000
2030	6	Summer	302,294,112	328,140,896	172,004,056	36,360,779	108,541,656	118,003,569	231,141,011	10,043,022	326,706,329	736,900	2,562,283	1,293,256	2,829,345	96,006,912	16,240,101	(21,891,702)	-	1,128,960,000
2030	7	Summer	407,885,504	361,791,776	171,932,134	36,345,575	108,496,270	117,954,227	231,044,361	10,006,752	326,569,720	736,900	2,786,713	1,406,533	4,347,050	104,186,643	16,548,647	(23,746,966)	-	1,166,592,000
2030	8	Summer	404,613,504	361,918,112	171,854,294	36,329,120	108,447,149	117,900,824	230,939,758	9,993,737	326,421,868	736,900	2,562,309	1,293,269	4,075,147	104,079,222	16,553,960	(22,178,756)	-	1,166,592,000
2030	9	Fall	363,828,608	362,165,312	154,125,001	32,591,238	97,259,225	105,737,604	207,114,933	9,965,987	292,746,663	736,900	2,533,870	1,278,916	2,360,820	97,428,555	16,118,646	(18,544,715)	-	1,094,400,000
2030	10	Fall	262,208,816	314,504,160	154,054,724	32,566,382	97,214,887	105,689,410	207,020,494	9,955,677	292,613,177	736,900	2,238,993	1,130,083	3,003,934	92,479,443	17,186,564	(14,005,899)	-	1,130,880,000
2030	11	Fall	227,736,320	286,074,112	153,990,826	32,552,874	97,174,564	105,645,573	206,934,627	9,920,307	292,491,809	736,900	2,432,298	1,227,649	2,047,418	88,065,567	18,214,580	(10,406,441)	-	1,094,400,000
2030	12	Winter	277,146,944	296,755,328	162,025,592	34,251,382	102,244,833	111,157,832	217,731,837	9,885,104	307,753,128	736,900	2,838,707	1,432,775	2,112,027	93,364,326	19,559,505	(9,111,129)	-	1,130,880,000
2031	1	Winter	326,932,512	316,591,392	162,138,881	34,275,331	102,316,324	111,235,555	217,884,076	9,138,828	307,968,311	736,900	3,445,697	1,739,140	2,324,962	103,564,604	29,679,626	(10,762,667)	-	1,272,240,000
2031	2	Winter	285,184,512	300,517,280	162,063,938	34,264,139	102,282,014	111,199,233	217,811,931	9,045,725	307,857,170	736,900	3,070,546	1,549,791	1,352,438	94,864,624	26,495,619	(13,313,292)	-	1,149,120,000
2031	3	Spring	263,101,616	301,157,696	167,646,299	35,439,571	105,791,731	115,013,924	225,285,007	9,019,169	318,429,159	736,900	3,389,785	1,710,920	1,674,991	99,905,399	28,468,282	(18,903,257)	-	1,272,240,000
2031	4	Spring	238,715,424	286,308,416	167,575,650	35,424,637	105,747,149	114,965,456	225,190,069	8,985,462	318,294,968	736,900	3,077,352	1,553,226	1,568,381	95,962,725	25,752,491	(20,544,362)	-	1,231,200,000
2031	5	Spring	212,494,384	276,879,232	167,511,780	35,411,135	105,706,844	114,921,638	225,104,239	8,925,122	318,173,652	736,900	2,564,008	1,294,127	5,217,531	96,197,274	25,416,544	(23,280,410)	-	1,272,240,000
2031	6	Summer	302,646,432	329,108,576	171,652,863	36,286,538	108,320,039	117,762,632	230,669,073	8,871,979	326,039,269	736,900	2,562,283	1,293,256	2,829,345	102,838,483	23,799,482	(23,374,971)	-	1,270,080,000
2031	7	Summer	409,059,040	363,357,376	171,596,925	36,274,713	108,284,739	117,724,256	230,593,903	8,772,996	325,983,020	736,900	2,786,713	1,406,533	4,347,050	106,665,782	24,234,784	(25,355,938)	-	1,312,416,000
2031	8	Summer	405,919,104	363,734,720	171,530,649	36,260,703	108,242,917	117,678,787	230,504,841	8,714,446	325,807,135	736,900	2,562,309	1,293,269	4,075,147	111,219,306	24,254,046	(23,681,474)	-	1,312,416,000
2031	9	Fall	365,669,792	364,756,192	153,916,351	32,537,130	97,127,567	105,594,479	206,834,546	8,494,286	292,350,349	736,900	2,533,870	1,278,916	2,360,820	104,222,793	23,588,278	(19,801,209)	-	1,231,200,000
2031	10	Fall	263,374,864	316,881,824	153,863,854	32,526,033	97,094,440	105,558,464	206,764,001	8,414,115	292,250,637	736,900	2,238,993	1,130,083	3,003,934	99,481,031	25,133,020	(14,954,866)	-	1,272,240,000
2031	11	Fall	228,319,424	288,296,640	153,894,212	32,532,450	97,113,597	105,579,290	206,804,795	8,294,833	292,308,298	736,900	2,432,298	1,227,649	2,047,418	94,860,535	26,569,272	(11,111,527)	-	1,231,200,000
2031	12	Winter	277,968,416	300,015,616	161,957,486	34,239,064	102,208,166	117,851,653	7,704,371	307,642,761	736,900	2,838,707	1,432,775	2,112,027	100,463,601	29,506,069	(9,728,452)	-	1,273,200,000
2032	1	Winter	328,028,576	319,656,096	162,069,603	34,260,686	102,272,606	111,188,026	217,790,980	7,303,125	307,836,724	736,900	3,445,697	1,739,140	2,324,962	110,720,359	39,885,840	(11,475,541)	-	1,413,600,000
2032	2	Winter	285,765,856	303,578,240	162,021,623	34,250,543	102,242,328	111,155,109	217,726,503	7,190,522	307,745,589	736,900	3,070,546	1,549,791	1,352,438	101,306,234	35,602,477	(14,195,109)	-	1,276,800,000
2032	3	Spring	264,103,568	304,509,760	167,595,641	35,428,862	105,759,764	114,979,171	225,216,932	7,039,089	318,332,939	736,900	3,389,785	1,710,920	1,674,991	107,027,059	38,248,147	(20,155,329)	-	1,413,600,000
2032	4	Spring	239,499,200	289,616,128	167,538,413	35,416,765	105,723,651	114,939,910	225,140,029	6,952,648	318,224,240	736,900	3,077,352	1,553,226	1,568,381	102,814,046	34,587,368	(21,905,134)	-	1,368,000,000
2032	5	Spring	213,099,840	279,475,040	167,475,040	35,408,379	105,698,225	114,912,267	225,085,885	6,799,024	318,147,709	736,900	2,564,008	1,294,127	5,217,531	103,254,503	34,133,028	(24,822,407)	-	1,368,000,000
2032	6	Summer	303,592,640	333,250,048	171,648,068	36,285,525	108,317,013	117,759,343	230,662,630	6,658,714	326,030,162	736,900	2,562,283	1,293,256	2,829,345	109,898,215	31,957,398	(24,923,231)	-	1,411,200,000
2032	7	Summer	411,909,280	368,188,032	171,590,596	36,273,376	108,280,746	117,719,914	230,585,398	6,565,666	325,920,999	736,900	2,786,713	1,406,533	4,347,050	118,700,608	32,553,421	(27,035,408)	-	1,458,240,000
2032	8	Summer	407,553,376	368,249,664	171,616,286	36,278,806	108,296,957	117,737,539	230,619,921	6,464,723	325,969,795	736,900	2,562,309	1,293,269	4,075,147	118,559,811	32,576,993	(25,250,035)	-	1,458,240,000
2032	9	Fall	367,335,584	369,274,528	153,949,379	32,544,112	97,148,410	105,617,138	206,878,930	6,359,409	292,413,084	736,900	2,533,870	1,278,916	2,360,820	111,145,073	31,687,

REDACTED

2037	2	Winter	295,504,928	316,380,640	161,705,752	34,183,770	102,043,001	110,938,406	217,302,033	-	307,145,621	736,900	3,070,546	1,549,791	1,352,438	121,966,410	80,054,643	(16,456,822)	-	1,659,840,000
2037	3	Spring	272,499,424	316,978,912	167,168,736	35,338,617	105,490,370	114,686,292	224,643,253	-	317,522,071	736,900	3,389,785	1,710,920	1,674,991	129,592,410	85,728,542	(23,366,687)	-	1,837,680,000
2037	4	Spring	246,733,008	300,999,232	167,089,509	35,321,869	105,440,374	114,631,938	224,536,787	-	317,371,587	736,900	3,077,352	1,553,226	1,568,381	124,378,555	76,651,950	(25,395,289)	-	1,778,400,000
2037	5	Spring	218,875,888	290,699,936	167,089,509	35,321,869	105,440,374	114,631,938	224,536,787	-	317,371,587	736,900	2,564,008	1,294,127	5,217,531	125,263,072	75,179,134	(28,777,373)	-	1,837,680,000
2037	6	Summer	313,679,072	345,932,608	171,151,581	36,180,570	108,003,709	117,418,727	229,995,445	-	325,087,139	736,900	2,562,283	1,293,256	2,829,345	132,051,870	70,230,509	(28,894,260)	-	1,834,560,000
2037	7	Summer	426,461,600	382,250,144	171,070,429	36,163,415	107,952,498	117,363,052	229,886,391	-	324,932,987	736,900	2,786,713	1,406,533	4,347,050	141,809,454	71,924,385	(31,342,972)	-	1,895,712,000
2037	8	Summer	422,186,496	382,023,104	171,070,429	36,163,415	107,952,498	117,363,052	229,886,391	-	324,932,987	736,900	2,562,309	1,293,269	4,075,147	141,663,710	71,811,640	(29,273,135)	-	1,895,712,000
2037	9	Fall	379,796,672	382,618,208	153,672,458	32,485,573	96,973,661	105,427,156	206,506,800	-	291,887,097	736,900	2,533,870	1,278,916	2,360,820	132,900,096	70,245,047	(24,476,664)	-	1,778,400,000
2037	10	Fall	272,559,584	331,774,848	153,599,558	32,470,162	96,927,658	105,377,143	206,408,837	-	291,748,631	736,900	2,238,993	1,130,083	3,003,934	128,850,258	75,330,912	(18,486,004)	-	1,837,680,000
2037	11	Fall	235,599,296	301,085,184	153,599,558	32,470,162	96,927,658	105,377,143	206,408,837	-	291,748,631	736,900	2,432,298	1,227,649	2,047,418	124,413,254	80,563,477	(13,735,177)	-	1,837,680,000
2037	12	Winter	287,809,632	312,397,248	161,475,839	34,135,168	101,897,916	110,780,674	216,993,072	-	306,708,922	736,900	2,838,707	1,432,775	2,112,027	130,156,641	86,752,637	(12,025,530)	-	1,837,680,000
2038	1	Winter	340,371,776	332,755,008	161,399,201	34,118,967	101,849,555	110,728,096	216,890,086	-	306,563,355	736,900	3,445,697	1,739,140	2,324,962	134,065,705	98,902,105	(13,468,215)	-	1,837,680,000
2038	2	Winter	296,129,024	315,412,640	161,399,201	34,118,967	101,849,555	110,728,096	216,890,086	-	306,563,355	736,900	3,070,546	1,549,791	1,352,438	122,288,363	88,135,231	(16,660,024)	-	1,659,840,000
2038	3	Spring	272,855,104	316,017,152	166,851,829	35,271,624	105,290,388	114,468,877	224,217,389	-	316,920,134	736,900	3,389,785	1,710,920	1,674,991	129,922,240	94,346,213	(23,655,208)	-	1,837,680,000
2038	4	Spring	246,852,512	300,005,408	166,772,602	35,254,876	105,240,392	114,414,524	224,110,923	-	316,769,649	736,900	3,077,352	1,553,226	1,568,381	124,647,693	84,249,215	(25,708,859)	-	1,778,400,000
2038	5	Spring	218,704,464	289,576,800	166,772,602	35,254,876	105,240,392	114,414,524	224,110,923	-	316,769,649	736,900	2,564,008	1,294,127	5,217,531	125,501,344	82,570,314	(29,132,703)	-	1,837,680,000
2038	6	Summer	314,493,632	345,456,928	170,826,970	36,111,949	107,798,866	117,196,027	229,559,228	-	324,470,558	736,900	2,562,283	1,293,256	2,829,345	132,341,455	77,114,567	(29,251,034)	-	1,834,560,000
2038	7	Summer	428,302,912	382,275,136	170,745,817	36,094,793	107,747,655	117,140,352	229,450,174	-	324,316,416	736,900	2,786,713	1,406,533	4,347,050	142,177,769	79,015,370	(31,729,981)	-	1,895,712,000
2038	8	Summer	424,062,368	382,076,960	170,745,817	36,094,793	107,747,655	117,140,352	229,450,174	-	324,316,416	736,900	2,562,309	1,293,269	4,075,147	142,034,762	78,872,866	(29,634,586)	-	1,895,712,000
2038	9	Fall	381,207,488	382,652,864	153,380,859	32,423,930	96,789,654	105,227,104	206,114,947	-	291,333,231	736,900	2,533,870	1,278,916	2,360,820	133,245,096	77,197,499	(24,778,890)	-	1,778,400,000
2038	10	Fall	272,885,120	331,305,056	153,307,960	32,408,520	96,743,648	105,177,091	206,016,983	-	291,194,765	736,900	2,238,993	1,130,083	3,003,934	129,155,102	82,839,028	(18,714,261)	-	1,837,680,000
2038	11	Fall	235,596,656	300,285,600	153,307,960	32,408,520	96,743,648	105,177,091	206,016,983	-	291,194,765	736,900	2,432,298	1,227,649	2,047,418	123,723,272	88,711,021	(13,904,773)	-	1,778,400,000
2038	12	Winter	288,288,960	311,723,776	161,169,288	34,070,364	101,704,470	110,570,364	216,581,125	-	306,126,655	736,900	2,838,707	1,432,775	2,112,027	130,522,051	95,569,377	(12,174,016)	-	1,837,680,000
2039	1	Winter	341,400,480	332,375,552	161,092,650	34,054,163	101,656,108	110,517,787	216,478,139	-	305,981,088	736,900	3,445,697	1,739,140	2,324,962	134,438,964	107,067,355	(13,638,718)	-	1,837,680,000
2039	2	Winter	296,727,968	314,849,696	161,092,650	34,054,163	101,656,108	110,517,787	216,478,139	-	305,981,088	736,900	3,070,546	1,549,791	1,352,438	122,585,304	95,398,346	(16,870,934)	-	1,659,840,000
2039	3	Spring	273,196,576	315,453,824	166,534,921	35,204,632	105,090,406	114,251,463	223,791,525	-	316,318,196	736,900	3,389,785	1,710,920	1,674,991	130,228,895	102,088,966	(23,954,675)	-	1,837,680,000
2039	4	Spring	246,931,152	299,343,520	166,455,694	35,187,884	105,040,411	114,197,109	223,685,059	-	316,167,712	736,900	3,077,352	1,553,226	1,568,381	124,893,773	91,068,223	(26,034,324)	-	1,778,400,000
2039	5	Spring	218,554,704	288,821,056	166,455,694	35,187,884	105,040,411	114,197,109	223,685,059	-	316,167,712	736,900	2,564,008	1,294,127	5,217,531	125,721,787	89,200,001	(29,501,512)	-	1,837,680,000
2039	6	Summer	315,313,920	345,343,008	170,502,358	36,043,328	107,594,022	116,973,327	229,123,011	-	323,853,987	736,900	2,562,283	1,293,256	2,829,345	132,614,539	83,287,478	(29,621,341)	-	1,834,560,000
2039	7	Summer	430,144,352	382,577,376	170,421,205	36,026,172	107,542,811	116,917,652	229,013,957	-	323,699,845	736,900	2,786,713	1,406,533	4,347,050	142,524,376	85,373,755	(32,131,672)	-	1,895,712,000
2039	8	Summer	425,907,168	382,396,032	170,421,205	36,026,172	107,542,811	116,917,652	229,013,957	-	323,699,845	736,900	2,562,309	1,293,269	4,075,147	142,382,279	85,204,254	(30,009,749)	-	1,895,712,000
2039	9	Fall	382,615,072	382,967,808	153,089,261	32,362,288	96,605,640	105,027,053	205,723,093	-	290,779,366	736,900	2,533,870	1,278,916	2,360,820	133,577,616	83,432,397	(25,092,582)	-	1,778,400,000
2039	10	Fall	273,164,416	331,114,880	153,016,361	32,346,877	96,559,637	104,977,040	205,625,130	-	290,640,900	736,900	2,238,993	1,130,083	3,003,934	129,434,627	89,574,401	(18,951,177)	-	1,837,680,000
2039	11	Fall	235,550,064	299,766,976	153,016,361	32,346,877	96,559,637	104,977,040	205,625,130	-	290,640,900	736,900	2,432,298	1,227,649	2,047,418	124,002,313	96,029,366	(14,080,803)	-	1,778,400,000
2039	12	Winter	288,768,512	311,333,184	160,862,737	34,005,561	101,511,024	110,360,054	216,169,178	-	305,544,388	736,900	2,838,707	1,432,775	2,112,027	130,859,305	103,493,365	(12,328,135)	-	1,837,680,000
2040	1	Winter	342,376,832	332,292,544	160,786,099	33,989,360	101,462,662	110,307,477	216,066,192	-	305,398,822	736,900	3,445,697	1,739,140	2,324,962	134,775,063	114,213,571	(13,838,619)	-	1,837,680,000
2040	2	Winter	297,253,504	314,559,296	160,786,099	33,989,360	101,462,662	110,307,477	216,066,192	-	305,398,822	736,900	3,070,546	1,549,791	1,352,438	122,856,704	101,753,636	(17,118,209)	-	1,659,840,000
2040	3	Spring	273,517,600	315,179,008	166,218,014	35,137,639	104,890,424	114,034,048	223,365,661	-	315,716,258	736,900	3,389,785	1,710,920	1,674,991	130,500,685	108,860,641	(24,305,775)	-	1,837,680,000
2040	4	Spring	246,988,080	298,892,736	166,138,787	35,120,891	104,840,429	113,979,694	223,259,195	-	315,565,774	736,900	3,077,352	1,553,226	1,568,381	125,106,169	97,024,858	(26,415,906)	-	1,778,400,000
2040	5	Spring	218,333,824	288,251,744	166,138,787	35,120,891	104,840,429	113,979,694	223,259,195	-	315,565,774	736,900	2,564,008	1,294,127	5,217,531	125,950,680	94,986,851	(29,933,912)	-	1,837,680,000
2040	6	Summer	315,989,728	345,389,920	170,177,746	35,974,706	107,389,179	116,750,627	228,686,794	-	323,237,416	736,900	2,562,283	1,293,256	2,829,345	132,849,076	88,673,560	(30,055,498)	-	1,834,560,000
2040	7	Summer	431,941,696	383,078,560	170,096,593	35,957,551	107,337,968	116,694,951	228,577,740	-	323,083,273	736,900	2,786,713	1,406,533	4,347,050	142,837,490	90,921,616	(32,602,621)	-	1,895,712,000
2040	8	Summer	427,667,488	382,897,184	170,096,593	35,957,551	107,337,968	116,694,951	228,577,740	-	323,083,273	736,900	2,562,309	1,293,269	4,075,147	142,694,018	90,728,298	(30,449,599)	-	1,895,712,000
2040	9	Fall	383,976,736	383,488,352	152,797,662	32,300,645	96,421,629	104,827,001	205,331,240	-	290,225,501	736,900	2,533,870	1,278,916	2,360,820	133,874,126	88,873,186	(25,460,361)	-	1,778,400,000
2040	10	Fall	273,480,160	331,042,912	152,724,763	32,285,235	96,375,626	104,776,988	205,233,276	-	290,087,034	736,900	2,238,993	1,130,083	3,003,934	129,679,089	95,454,332	(19,228,942)	-	1,837,680,000
2040	11	Fall	235,459,792	299,317,536	152,724,763	32,285,235	96,375,626	104,776,988	205,233,276	-	290,087,034	736,900	2,432,298	1,227,649	2,047,418	124,238,632	102,427,843	(14,287,183)	-	1,778,400,000
2040	12	Winter	289,210,112	311,017,152	160,556,185	33,940,757	101,317,577	110,149,744	215,757,231	-	304,962,122	736,900	2,838,707	1,432,775	2,112,027	131,150,686	110,426,068	(12,508,827)	-	1,837,680,000
2041	1	Winter	343,343,072	332,231,360	160,556,185	33,940,757	101,317,577	110,149,744	215,757,231	-	304,962,122	736,900	3,445,697	1,739,140	2,324,962	135,182,914	122,796,822	(14,075,374)	-	1,837,680,000
2041	2	Winter	297,759,360	314,292,256	160,479,548	33,924,557	101,269,215	110,097,167	215,654,245	-	304,816,555	736,900	3,070,546	1,549,791	1,352,438	123,181,043	109,392,808	(17,411,073)	-	1,659,840,000
2041	3	Spring	273,799,008	314,918,752	165,901,106	35,070,664	104,690,443	113,816,633	222,939,797	-	315,114,321	736,900	3,389,785	1,710,920	1,674,991	130,831,107	117,008,694	(24,721,607)	-	1,837,680,000
2041	4	Spring	246,985,792	298,405,376	165,901,106	35,070,646	104,690,443	113,816,633	222,939,797	-	315,114,321	736,900	3,077,352	1,553,226	1,568,381	125,374,113	104,204,010	(26,867,838)	-	1,778,400,000
2041	5	Spring	218,034,320	287,636,576	165,821,879	35,053,898	104,640,447	113,762,279	222,833,331	-	314,963,837	736,900	2,564,008	1,294,127	5,217,531	126,135,228	101,966,094	(30,446,032)	-	1,837,680,000
2041	6	Summer	316,658,240	345,432,480	169,853,134	35,906,085	107,184,335	116,527,926	228,250,577	-	322,620,845	736,900	2,562,283	1,293,256	2,829,345	133,130,950	95,175,934	(30,569,697)	-	1,834,560,000
2041	7	Summer	433,823,936	383,602,496	169,853,134	35,906,085	107,184,335	116,527,926	228,250,577	-	322,620,845	736,900	2,786,713	1,406,533	4,347,050	143,211,564	97,618,628	(33,160,398)	-	1,895,712,000
2041	8	Summer	429,476,544	383,406,592	169,853,134	35,906,085	107,184,335	116,527,926	228,250,577	-	322,620,845	736,900	2,562,309	1,293,269	4,075,147	143,064,345	97,395,077	(30,970,541)	-	1,895,712,000
2041	9	Fall	385,355,520	384,012,000	152,506,064	32,239,003	96,237,618	104,626,950	204,939,386	-	289,671,635	736,900	2,533,870	1,278,916	2,360,820	134,220,574	95,442,466	(25,895,946)	-	1,778,400,000
2041	10	Fall	273,732,864	331,000,640	152,506,064	32,239,003	96,237,618	104,626,950	204,939,386	-	289,671,635	736,900	2,238,993	1,130,083	3,003,934	129,983,350	102,544,250	(19,557,917)	-	1,837,680,000
2041	11	Fall	235,314,064	298,894,976	152,506,064	32,239,003	96,237,618	104,626,950	204,939,386	-	289,671,635	736,900	2,432,298	1,227,649	2,047,418	124,538,238	110,128,488	(14,531,613)	-	1,778,400,000
2041	12	Winter	289,615,776	310,733,632	160,249,634	33,875,954	101,124,131	109,939,435	215,345,284	-	304,379,855	736,900	2,838,707	1,432,775	2,112,027	131,505,443	118,761,461	(12,722,832)	-	1,837,680,000
2042	1	Winter	344,294,432	332,259,520	160,249,634	33,875,954	101,124,131	109,939,435	215,345,284	-	304,379,855	736,900	3,445,697	1,739,140	2,324,962	135,554,413	130,636,748	(14,293,281)	-	1,837,680,000
2042	2	Winter	298,243,520	314,106,720	160,249,634	33,875,954	101,124,131	109,939,435	215,345,284	-	304,379,855	736,900	3,070,546	1,549,791	1,352,438	123,485,191	116,370,624	(17,680,621)	-	1,659,840,000
2042	3	Spring	274,032,512	314,740,448	165,584,199	35,003,654	104,490,461	113,599,218	222,513,933	-	314,512,383	736,900	3,389,785	1,710,920	1,674,991	131,133,604	124,450,151	(25,104,333)	-	1,837,680,000
2042	4	Spring	246,926,832	298,118,144	165,584,199	35,003,654	104,490,461	113,599,218	222,513,933	-	314,512,383	736,900	3,077,352	1,553,226	1,568,381	125,614,636	110,756,157	(27,283,791)	-	1,778,400,000
2042	5	Spring	217,665,600	287,216,544	165,584,199	35,003,654	104,490,461	113,599,218	222,513,933	-	314,512,383	736,900	2,564,008	1,294,127	5,217,531	126,350,899	108,332,305	(30,917,380)	-	1,837,680,000
2042	6	Summer	317,333,344	345,712,800	169,609,675	35,854,819	107,030,703	116,360,901	227,923,414	-	322,158,417	736,900	2,562,283	1,293,256	2,829,345	133,406,599	101,106,794	(31,042,960)	-	1,834,560,000
2042	7	Summer	435,735,488	384,333,984	169,528,522	35,837,464	106,979,492	116,305,226	227,814,360	-	322,004,274	736,900	2,786,713	1,406,533	4,347,050	143,564,520	103,726,759	(33,673,769)	-	1,895,712,000
2042	8	Summer	431,329,248	384,130,016	169,528,522	35,837,464	106,979,492	116,305,226	227,814,360	-	322,004,274	736,900	2,562,309	1,293,269	4,075,147	143,414,468	103,474,906	(31,450,009)	-	1,895,712,000
2042	9	Fall	386,734,976	384,738,688	152,287,365	32,192,771	96,099,610	104,476,911	204,645,496	-	289,256,236	736,900	2,533,870	1,278,916	2,360,820	134,557,609	101,435,293	(26,296,852)	-	1,778,400,000
2042	10	Fall	273,925,696	331,058,784	152,214,465	32,177,360	96,053,607	104,426,898	204,547,533	-	289,117,770	736,900	2,238,993	1,130,083	3,003,934	130,254,940	109,011,866	(19,860,702)	-	1,837,680,000
2042	11	Fall	235,104,896	298,566,912	152,214,465	32,177,360	96,053,607	104,426,898	204,547,533	-	289,117,770	736,900	2,432,298	1,227,649	2,047,418	124,803,040	117,159,589	(14,756,583)	-	1,778,400,000
2042	12	Winter	289,979,584	310,548,736	160,019,721	33,827,352	100,979,046	109,781,702	215,036,324	-	303,943,155	736,900	2,838,707	1,432,775	2,112,027	131,836,780	126,374,914	(12,919,800)	-	1,837,680,000
2043	1	Winter	345,226,368	332,247,552	159,943,083	33,811,151	100,930,684	109,729,125	214,933,337	-	303,797,589	736,900	3,445,697	1,739,140	2,324,962	135,884,462	137,688,337	(14,551,755)	-	1,837,680,000
2043	2	Winter	298,694,048	313,874,144	159,943,083	33,811,151	100,930,684	109,729,125	214,933,337	-	303,797,589	736,900	3,070,546	1,549,791	1,352,438	123,744,366	122,647,044	(18,000,350)	-	1,659,840,000
2043	3	Spring	274,216,192	314,515,712	165,346,518	34,953,409	104,340,475	113,436,157	222,194,535	-	314,060,930	736,900	3,389,785	1,710,920	1,674,991	131,399,674	131,142,191	(25,558,309)	-	1,837,680,000
2043	4	Spring	246,810,272	297,595,680	165,267,291	34,936,661	104,290,479	113,381,804	222,088,069	-	313,910,446	736,900	3,077,352	1,553,226	1,568,381	125,807,220	116,643,135	(27,727,179)	-	1,778,400,000
2043	5	Spring	217,237,360	286,560,480	165,267,291	34,936,661	104,290,479	113,381,804	222,088,069	-	313,910,446	736,900	2,564,008	1,294,127	5,217,531	126,512,066	114,048,042	(31,476,477)	-	1,837,680,000
2043	6	Summer	317,984,096	345,780,544	169,285,063	35,785,998	106,825,859	116,138,201	227,487,197	-	321,541,846	736,900	2,562,283	1,293,256	2,829,345	133,632,125	106,431,220	(31,604,328)	-	1,834,560,000
2043	7	Summer	437,627,328	384,792,224	169,285,063	35,785,998	106,825,859	116,138,201	227,487,197	-	321,541,846	736,900	2,786,713	1,406,533	4,347,050	143,877,564	109,210,020	(34,282,711)	-	1,895,712,000
2043	8	Summer	433,191,296	384,593,120	169,203,911	35,768,842	106,774,648	116,082,526	227,378,143	-	321,387,703	736,900	2,562,309	1,293,269	4,075,147	143,720,096	108,931,885	(32,018,738)	-	1,895,712,000
2043	9	Fall	388,109,216	385,204,992	151,990,766	32,131,279	95,915,599	104,276,860	204,253,642	-	288,702,371	736,900	2,533,870	1,278,916	2,360,820	134,844,405	106,816,481	(26,772,393)	-	1,778,400,000
2043	10	Fall	274,063,616	330,738,240	151,995,766	32,131,129	95,915,599	104,276,860	204,253,642	-	288,702,371	736,900	2,238,993	1,130,083	3,003,934	130,479,592	114,819,190	(20,219,854)	-	1,837,680,000
2043	11	Fall	234,830,384	297,846,912	151,995,766	32,131,129	95,915,599	104,276,860	204,253,642	-	288,702,371	736,900	2,432,298	1,227,649	2,047,418	125,018,176	123,480,502	(15,023,435)	-	1,778,400,000
2043	12	Winter	290,295,328	309,977,120	159,713,170	33,762,548	100,785,599	109,571,393	214,624,377	-	303,360,889	736,900	2,838,707	1,432,775	2,112,027	132,104,439	133,222,706	(13,153,436)	-	1,837,680,000
2044	1	Winter	346,137,888	331,904,224	159,713,170	33,762,548	100,785,599	109,571,393	214,624,377	-	303,360,889	736,900	3,445,697	1,739,140	2,324,962	136,167,774	143,962,018	(14,837,732)	-	1,837,680,000
2044	2	Winter	299,096,160	313,931,008	159,713,170	33,762,548	100,785,599	109,571,393	214,624,377	-	303,360,889	736,900	3,070,546	1,549,791	1,352,438	123,731,286	138,254,100	(18,354,100)	-	1,659,840,000
2044	3	Spring	274,350,368	313,950,944	165,108,837	34,903,165	104,190,488	113,273,096	221,875,137	-	313,609,477	736,900	3,389,785	1,710,920	1,674,991	131,611,363	137,094,998	(26,060,591)	-	1,837,680,000
2044	4	Spring	246,629,168	296,815,552	165,029,610	34,886,417	104,140,493	113,218,742	221,768,671	-	313,458,993	736,900	3,077,352	1,553,226	1,568,381	125,959,184	121,875,237	(28,323,068)	-	1,778,400,000
2044	5	Spring	216,739,056	285,645,152	165,029,610	34,886,417	104,140,493	113,218,742	221,768,671	-	313,458,993	736,900	2,564,008	1,294,127	5,217,531	126,632,471	119,124,352	(32,095,065)	-	1,837,680,000
2044	6	Summer	318,588,448	345,608,896	169,041,605	35,734,532	106,672,227	115,971,176	227,160,035	-	321,079,417	736,900	2,562,283	1,293,256	2,829,345	133,821,149	111,159,613	(32,225,429)	-	1,834,560,000
2044	7	Summer	439,524,416	385,099,712	168,960,452	35,717,376	106,621,016	115,915,500	227,050,980	-	320,925,274	736,900	2,786,713	1,406,533	4,347,050	144,145,613	114,079,200	(34,956,449)	-	1,895,712,000
2044	8	Summer	435,044,736	384,900,352	168,960,452	35,717,376	106,621,016	115,915,500	227,050,980	-	320,925,274	736,900	2,562,309	1,293,269	4,075,147	143,993,968	113,776,973	(32,647,983)	-	1,895,712,000
2044	9	Fall	389,467,872	385,520,160	151,777,067	32,084,897	95,777,591	104,126,821	203,959,752	-	288,286,971	736,900	2,533,870	1,278,916	2,360,820	135,099,695	111,596,257	(27,298,535)	-	1,778,400,000
2044	10	Fall	274,147,968	330,413,952	151,777,067	32,084,897	95,777,591	104,126,821	203,959,752	-	288,286,971	736,900	2,238,993	1,130,083	3,003,934	130,669,838	119,977,307	(20,617,223)	-	1,837,680,000
2044	11	Fall	234,483,056	297,106,944	151,777,067	32,084,897	95,777,591	104,126,821	203,959,752	-	288,286,971	736,900	2,432,298	1,227,649	2,047,418	125,195,371	129,101,375	(15,318,682)	-	1,778,400,000
2044	12	Winter	290,563,232	309,390,848	159,483,256	33,713,946	100,640,515	109,413,660	214,315,417	-	302,924,189	736,900	2,838,707	1,432,775	2,112,027	132,339,681	139,314,988	(13,441,933)	-	1,837,680,000
2045	1	Winter	347,006,432	331,581,856	159,483,256	33,713,946	100,640,515	109,413,660	214,315,417	-	302,924,189	736,900	3,445,697	1,739,140	2,324,962	136,416,866	149,531,100	(15,137,784)	-	1,837,680,000
2045	2	Winter	299,440,416	312,742,240	159,483,256	33,713,946	100,640,515	109,413,660	214,315,417	-	302,924,189	736,900	3,070,546	1,549,791	1,352,438	124,140,937	133,188,474	(18,725,262)	-	1,659,840,000
2045	3	Spring	274,425,632	313,400,256	164,871,157	34,852,920	104,040,502	113,110,035	221,555,739	-	313,158,024	736,900	3,389,785	1,710,920	1,674,991	131,788,928	142,378,731	(26,587,595)	-	1,837,680,000
2045	4	Spring	246,379,360	296,077,344	164,791,930	34,836,172	103,990,506	113,055,681	221,449,273	-	313,007,539	736,900	3,077,352	1,553,226	1,568,381	126,081,290	126,516,897	(28,895,824)	-	1,778,400,000
2045	5	Spring	216,154,880	284,763,840	164,791,930	34,836,172	103,990,506	113,055,681	221,449,273	-	313,007,539	736,900	2,564,008	1,294,127	5,217,531	126,722,481	125,625,929	(32,744,100)	-	1,837,680,000
2045	6	Summer	319,129,184	345,487,808	168,798,146	35,683,066	106,518,594	115,804,150	226,832,872	-	320,616,989	736,900	2,562,283	1,293,256	2,829,345	133,983,416	115,352,465	(32,877,100)	-	1,834,560,000
2045	7	Summer	441,415,264	385,571,488	168,798,146	35,683,066	106,518,594	115,804,150	226,832,872	-	320,616,989	736,900	2,786,713	1,406,533	4,347,050	144,407,763	118,396,754	(35,663,347)	-	1,895,712,000
2045	8	Summer	436,882,016	385,368,192	168,716,993	35,665,910	106,467,383	115,748,475	226,723,817	-	320,462,846	736,900	2,562,309	1,293,269	4,075,147	144,247,705	118,072,771	(33,308,199)	-	1,895,712,000
2045	9	Fall	390,799,008	385,998,592	151,558,368	32,038,665	95,639,583	103,976,782	203,665,862	-	287,871,572	736,900	2,533,870	1,278,916	2,360,820	135,335,015	115,835,180	(27,850,573)	-	1,778,400,000
2045	10	Fall	274,175,776	330,696,096	151,558,368	32,038,665	95,639,583	103,976,782	203,665,862	-	287,871,572	736,900	2,238,993	1,130,083	3,003,934	130,836,011	124,551,672	(21,034,150)	-	1,837,680,000
2045	11	Fall	234,055,024	296,503,616	151,558,368	32,038,665	95,639,583	103,976,782	203,665,862	-	287,871,572	736,900	2,432,298	1,227,649	2,047,418	125,345,248	134,089,546	(15,628,460)	-	1,778,400,000
2045	12	Winter	290,771,712	308,946,944	159,253,343	33,665,343	100,495,430	109,255,928	214,006,457	-	302,487,489	736,900	2,838,707	1,432,775	2,112,027	132,546,554	144,723,002	(13,683,152)	-	1,837,680,000
2046	1	Winter	347,844,448	331,533,376	159,253,343	33,665,343	100,495,430	109,255,928	214,006,457	-	302,487,489	736,900	3,445,697	1,739,140	2,324,962	136,433,772	149,531,100	(15

REDACTED

2050	8	Summer	446,245,984	391,303,328	167,824,310	35,477,202	105,904,064	115,136,049	225,524,221	-	318,767,275	736,900	2,562,309	1,293,269	4,075,147	144,878,538	118,072,771	(33,308,199)	-	1,895,712,000
2050	9	Fall	397,197,056	391,979,392	150,756,472	31,869,148	95,133,554	103,426,641	202,588,265	-	286,348,442	736,900	2,533,870	1,278,916	2,360,820	135,838,660	115,835,180	(27,850,573)	-	1,778,400,000
2050	10	Fall	272,946,208	332,347,456	150,683,572	31,853,737	95,087,551	103,376,628	202,490,302	-	286,209,976	736,900	2,238,993	1,130,083	3,003,934	130,802,639	124,551,672	(21,034,150)	-	1,837,680,000
2050	11	Fall	230,228,512	296,121,408	150,683,572	31,853,737	95,087,551	103,376,628	202,490,302	-	286,209,976	736,900	2,432,298	1,227,649	2,047,418	125,076,342	134,089,546	(15,628,460)	-	1,778,400,000
2050	12	Winter	290,617,472	309,480,992	158,410,327	33,487,134	99,963,452	108,677,576	212,873,603	-	300,886,256	736,900	2,838,707	1,432,775	2,112,027	132,492,343	144,723,002	(13,683,152)	-	1,837,680,000
2051	1	Winter	351,292,864	333,963,680	158,410,327	33,487,134	99,963,452	108,677,576	212,873,603	-	300,886,256	736,900	3,445,697	1,739,140	2,324,962	136,633,611	149,531,100	(15,137,784)	-	1,837,680,000
2051	2	Winter	300,045,824	313,463,360	158,410,327	33,487,134	99,963,452	108,677,576	212,873,603	-	300,886,256	736,900	3,070,546	1,549,791	1,352,438	124,110,894	133,188,474	(18,725,262)	-	1,659,840,000
2051	3	Spring	273,094,080	314,179,296	163,761,980	34,618,446	103,340,566	112,349,083	220,065,215	-	311,051,242	736,900	3,389,785	1,710,920	1,674,991	131,668,988	142,378,731	(26,587,595)	-	1,837,680,000
2051	4	Spring	242,711,104	295,615,968	163,682,753	34,601,698	103,290,570	112,294,730	219,958,749	-	310,900,758	736,900	3,077,352	1,553,226	1,568,381	125,796,087	126,516,897	(28,895,824)	-	1,778,400,000
2051	5	Spring	210,128,128	283,297,568	163,682,753	34,601,698	103,290,570	112,294,730	219,958,749	-	310,900,758	736,900	2,564,008	1,294,127	5,217,531	126,281,930	123,625,929	(32,744,100)	-	1,837,680,000
2051	6	Summer	321,134,528	349,411,744	167,662,004	35,442,891	105,801,642	115,024,699	225,306,112	-	318,458,990	736,900	2,562,283	1,293,256	2,829,345	134,160,640	115,352,465	(32,877,100)	-	1,834,560,000
2051	7	Summer	452,899,264	393,397,632	167,662,004	35,442,891	105,801,642	115,024,699	225,306,112	-	318,458,990	736,900	2,786,713	1,406,533	4,347,050	145,203,183	118,396,754	(35,663,347)	-	1,895,712,000
2051	8	Summer	448,006,688	393,174,752	167,662,004	35,442,891	105,801,642	115,024,699	225,306,112	-	318,458,990	736,900	2,562,309	1,293,269	4,075,147	145,032,526	118,072,771	(33,308,199)	-	1,895,712,000
2051	9	Fall	398,303,488	393,860,832	150,537,773	31,822,916	94,995,546	103,276,602	202,294,375	-	285,933,043	736,900	2,533,870	1,278,916	2,360,820	135,958,084	115,835,180	(27,850,573)	-	1,778,400,000
2051	10	Fall	272,364,352	333,481,024	150,537,773	31,822,916	94,995,546	103,276,602	202,294,375	-	285,933,043	736,900	2,238,993	1,130,083	3,003,934	130,815,718	124,551,672	(21,034,150)	-	1,837,680,000
2051	11	Fall	229,074,000	296,708,416	150,537,773	31,822,916	94,995,546	103,276,602	202,294,375	-	285,933,043	736,900	2,432,298	1,227,649	2,047,418	125,037,713	134,089,546	(15,628,460)	-	1,778,400,000
2051	12	Winter	290,272,736	310,269,600	158,257,051	33,454,732	99,866,729	108,572,421	212,667,629	-	300,595,122	736,900	2,838,707	1,432,775	2,112,027	132,499,803	144,723,002	(13,683,152)	-	1,837,680,000
2052	1	Winter	351,735,872	335,222,464	158,180,414	33,438,531	99,818,367	108,519,844	212,564,642	-	300,449,556	736,900	3,445,697	1,739,140	2,324,962	136,692,664	149,531,100	(15,137,784)	-	1,837,680,000
2052	2	Winter	299,798,240	314,411,488	158,180,414	33,438,531	99,818,367	108,519,844	212,564,642	-	300,449,556	736,900	3,070,546	1,549,791	1,352,438	124,123,689	133,188,474	(18,725,262)	-	1,659,840,000
2052	3	Spring	272,482,816	315,138,272	163,524,299	34,568,202	103,190,579	112,186,022	219,745,817	-	310,599,789	736,900	3,389,785	1,710,920	1,674,991	131,664,821	142,378,731	(26,587,595)	-	1,837,680,000
2052	4	Spring	241,656,896	296,392,960	163,524,299	34,568,202	103,190,579	112,186,022	219,745,817	-	310,599,789	736,900	3,077,352	1,553,226	1,568,381	125,769,792	126,516,897	(28,895,824)	-	1,778,400,000
2052	5	Spring	208,632,864	283,887,264	163,524,299	34,568,202	103,190,579	112,186,022	219,745,817	-	310,599,789	736,900	2,564,008	1,294,127	5,217,531	126,226,605	123,625,929	(32,744,100)	-	1,837,680,000
2052	6	Summer	321,142,752	351,007,008	167,418,546	35,391,425	105,648,009	114,857,674	224,978,949	-	317,996,562	736,900	2,562,283	1,293,256	2,829,345	134,213,998	115,352,465	(32,877,100)	-	1,834,560,000
2052	7	Summer	454,668,320	395,753,792	167,418,546	35,391,425	105,648,009	114,857,674	224,978,949	-	317,996,562	736,900	2,786,713	1,406,533	4,347,050	145,373,045	118,396,754	(35,663,347)	-	1,895,712,000
2052	8	Summer	449,709,664	395,527,648	167,418,546	35,391,425	105,648,009	114,857,674	224,978,949	-	317,996,562	736,900	2,562,309	1,293,269	4,075,147	145,199,184	118,072,771	(33,308,199)	-	1,895,712,000
2052	9	Fall	399,330,528	396,224,000	150,391,974	31,792,095	94,903,540	103,176,576	202,098,448	-	285,656,111	736,900	2,533,870	1,278,916	2,360,820	136,102,301	115,835,180	(27,850,573)	-	1,778,400,000
2052	10	Fall	271,647,296	334,983,456	150,391,974	31,792,095	94,903,540	103,176,576	202,098,448	-	285,656,111	736,900	2,238,993	1,130,083	3,003,934	130,839,592	124,551,672	(21,034,150)	-	1,837,680,000
2052	11	Fall	227,766,880	297,648,832	150,319,074	31,776,684	94,857,538	103,126,563	202,000,485	-	285,517,644	736,900	2,432,298	1,227,649	2,047,418	125,002,155	134,089,546	(15,628,460)	-	1,778,400,000
2052	12	Winter	289,800,160	311,417,312	158,027,138	33,406,130	99,721,644	108,414,689	212,358,669	-	300,158,423	736,900	2,838,707	1,432,775	2,112,027	132,511,424	144,723,002	(13,683,152)	-	1,837,680,000
2053	1	Winter	352,072,096	336,773,536	158,027,138	33,406,130	99,721,644	108,414,689	212,358,669	-	300,158,423	736,900	3,445,697	1,739,140	2,324,962	136,766,810	149,531,100	(15,137,784)	-	1,837,680,000
2053	2	Winter	299,424,768	315,643,968	158,027,138	33,406,130	99,721,644	108,414,689	212,358,669	-	300,158,423	736,900	3,070,546	1,549,791	1,352,438	124,150,328	133,188,474	(18,725,262)	-	1,659,840,000
2053	3	Spring	271,736,000	316,381,888	163,365,846	34,534,705	103,090,589	112,077,315	219,532,885	-	310,298,820	736,900	3,389,785	1,710,920	1,674,991	131,674,285	142,378,731	(26,587,595)	-	1,837,680,000
2053	4	Spring	240,456,128	297,369,952	163,286,619	34,517,957	103,040,593	112,022,961	219,426,419	-	310,148,336	736,900	3,077,352	1,553,226	1,568,381	125,739,222	126,516,897	(28,895,824)	-	1,778,400,000
2053	5	Spring	206,980,144	284,672,704	163,286,619	34,517,957	103,040,593	112,022,961	219,426,419	-	310,148,336	736,900	2,564,008	1,294,127	5,217,531	126,166,305	123,625,929	(32,744,100)	-	1,837,680,000
2053	6	Summer	321,030,432	352,820,992	167,256,240	35,357,115	105,545,588	114,746,324	224,760,841	-	317,688,276	736,900	2,562,283	1,293,256	2,829,345	134,278,799	115,352,465	(32,877,100)	-	1,834,560,000
2053	7	Summer	456,356,032	398,265,504	167,256,240	35,357,115	105,545,588	114,746,324	224,760,841	-	317,688,276	736,900	2,786,713	1,406,533	4,347,050	145,553,242	118,396,754	(35,663,347)	-	1,895,712,000
2053	8	Summer	451,329,760	398,036,064	167,175,087	35,339,959	105,494,377	114,690,649	224,651,786	-	317,534,133	736,900	2,562,309	1,293,269	4,075,147	145,369,198	118,072,771	(33,308,199)	-	1,895,712,000
2053	9	Fall	400,259,552	398,743,104	150,173,275	31,745,863	94,765,532	103,026,537	201,804,558	-	285,240,711	736,900	2,533,870	1,278,916	2,360,820	136,242,989	115,835,180	(27,850,573)	-	1,778,400,000
2053	10	Fall	270,791,424	336,560,288	150,173,275	31,745,863	94,765,532	103,026,537	201,804,558	-	285,240,711	736,900	2,238,993	1,130,083	3,003,934	130,854,284	124,551,672	(21,034,150)	-	1,837,680,000
2053	11	Fall	226,307,744	298,652,128	150,173,275	31,745,863	94,765,532	103,026,537	201,804,558	-	285,240,711	736,900	2,432,298	1,227,649	2,047,418	124,968,685	134,089,546	(15,628,460)	-	1,778,400,000
2053	12	Winter	289,193,952	312,632,160	157,873,862	33,373,728	99,624,921	108,309,534	212,152,695	-	299,867,289	736,900	2,838,707	1,432,775	2,112,027	132,526,496	144,723,002	(13,683,152)	-	1,837,680,000

REDACTED

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Reference: ST

Year	Month	Season	Low Residential	Low Commercial	Low Small Industrial	Low Large Industrial non-531	Low Large Industrial 531 T1	Low Large Industrial 531 T2	Low Large Industrial 531 T3	Low DSM Industrial	Low Total Industrial	Base Railroad	Base Street Lighting	Base Public Authority	Base Company Use	Base Losses (excl. 531 T 2/3)	Low EV Penetration	Lowest DERs	MTEP Future 1 Other Electrification	Base IRP Data Center
2024	1	Winter	318,848,544	310,898,880	163,876,549	34,642,665	103,412,864	112,427,684	220,219,174	10,742,720	311,268,856	736,900	3,445,697	1,739,140	2,324,962	43,243,103	820,288	(4,748,594)	-	-
2024	2	Winter	279,286,048	295,723,488	163,723,711	34,610,356	103,316,416	112,322,829	220,013,788	10,741,002	310,978,553	736,900	3,070,546	1,549,791	1,352,438	40,574,055	730,552	(5,873,955)	-	-
2024	3	Spring	257,788,144	296,359,904	169,195,924	35,767,154	106,769,608	116,077,046	227,367,410	10,712,872	321,372,533	736,900	3,389,785	1,710,920	1,674,991	40,001,429	778,772	(8,340,303)	-	-
2024	4	Spring	232,404,016	283,089,184	168,958,243	35,716,910	106,619,622	115,913,985	227,048,012	10,712,872	320,921,079	736,900	3,077,352	1,553,226	1,568,381	38,130,842	683,438	(9,064,374)	-	-
2024	5	Spring	205,686,864	273,174,112	168,801,022	35,683,674	106,520,409	115,806,123	226,836,736	10,708,030	320,622,451	736,900	2,964,688	1,294,127	5,217,531	36,501,189	661,918	(10,271,546)	-	-
2024	6	Summer	294,952,896	323,697,152	172,728,422	36,513,906	109,998,761	118,500,521	232,114,422	10,704,384	328,082,198	736,900	2,562,283	1,293,256	2,829,345	43,179,286	616,934	(10,313,267)	-	-
2024	7	Summer	406,266,976	362,325,216	172,241,846	36,411,046	108,691,711	118,166,705	231,460,555	10,703,043	327,157,990	736,900	2,786,713	1,406,533	4,347,050	50,111,379	635,178	(11,187,289)	-	-
2024	8	Summer	394,724,512	358,975,744	171,755,385	36,308,211	108,384,734	117,832,967	230,806,843	10,701,249	326,234,000	736,900	2,562,309	1,293,269	4,075,147	49,387,768	631,598	(10,448,499)	-	-
2024	9	Fall	356,328,096	359,544,992	153,646,500	32,480,085	96,957,280	105,409,347	206,471,917	10,700,375	291,837,791	736,900	2,533,870	1,278,916	2,360,820	46,096,284	624,092	(8,736,488)	-	-
2024	10	Fall	254,293,120	314,688,032	153,209,530	32,387,712	96,681,535	105,109,564	205,884,713	10,698,690	291,007,807	736,900	2,238,993	1,130,081	3,003,934	39,382,925	672,651	(6,598,234)	-	-
2024	11	Fall	224,707,376	289,486,144	152,845,778	32,310,817	96,451,992	104,860,011	205,395,898	10,695,760	290,316,892	736,900	2,432,298	1,227,649	2,047,418	36,871,228	734,662	(4,902,515)	-	-
2024	12	Winter	270,840,160	299,465,664	160,365,613	33,900,471	101,197,318	110,019,002	215,501,138	10,686,128	304,600,147	736,900	2,838,707	1,432,775	2,112,027	40,166,027	797,179	(4,292,289)	-	-
2025	1	Winter	317,975,200	320,624,704	159,889,687	33,799,863	100,896,989	109,692,493	214,861,583	10,684,138	303,696,168	736,900	3,445,697	1,739,140	2,324,962	43,318,258	1,344,933	(5,153,444)	-	-
2025	2	Winter	280,124,192	305,472,032	159,491,431	33,715,674	100,645,673	109,419,268	214,326,402	10,678,400	302,939,715	736,900	3,070,546	1,549,791	1,352,438	40,701,358	1,197,840	(6,374,750)	-	-
2025	3	Spring	256,945,392	306,015,008	164,481,889	34,770,631	103,794,858	112,842,978	221,032,637	10,673,929	312,418,645	736,900	3,389,785	1,710,920	1,674,991	39,997,459	1,276,858	(9,051,370)	-	-
2025	4	Spring	234,280,096	293,426,944	164,228,580	34,717,983	103,635,010	112,669,195	220,692,238	10,670,793	311,937,508	736,900	3,077,352	1,553,226	1,568,381	38,277,009	1,120,297	(9,837,173)	-	-
2025	5	Spring	208,191,280	284,004,736	164,054,455	34,680,274	103,525,130	112,549,736	220,458,246	10,667,860	311,606,773	736,900	2,964,008	1,294,127	5,217,531	36,692,317	1,084,826	(11,147,264)	-	-
2025	6	Summer	300,517,344	335,842,496	167,852,008	35,483,057	105,921,542	115,155,051	225,561,441	10,663,705	318,819,884	736,900	2,562,283	1,293,256	2,829,345	43,559,982	1,011,060	(11,192,542)	-	-
2025	7	Summer	401,128,544	368,187,264	167,836,532	35,479,786	105,911,776	115,144,434	225,540,645	10,659,848	318,790,490	736,900	2,786,713	1,406,533	4,347,050	49,744,508	1,040,936	(12,141,081)	-	-
2025	8	Summer	397,371,072	368,022,176	167,820,947	35,476,491	105,901,941	115,133,742	225,519,700	10,656,424	318,760,886	736,900	2,562,309	1,293,269	4,075,147	49,570,566	1,035,032	(11,339,304)	-	-
2025	9	Fall	354,468,352	366,564,032	150,448,412	31,804,026	94,861,011	104,860,011	205,395,898	10,653,662	285,753,310	736,900	2,533,870	1,278,916	2,360,820	46,040,431	1,022,847	(9,481,333)	-	-
2025	10	Fall	256,422,032	321,891,968	150,359,264	31,785,180	94,882,899	103,154,135	202,054,492	10,653,449	285,593,981	736,900	2,238,993	1,130,083	3,003,934	39,565,353	1,102,447	(7,160,778)	-	-
2025	11	Fall	224,729,712	296,121,056	150,270,451	31,766,406	94,826,855	103,093,206	201,935,145	10,651,679	285,425,290	736,900	2,432,298	1,227,649	2,047,418	36,961,973	1,204,451	(5,320,488)	-	-
2025	12	Winter	272,332,096	305,947,296	158,031,842	33,407,124	99,724,612	108,417,916	212,364,990	10,649,620	300,167,357	736,900	2,838,707	1,432,775	2,112,027	40,342,402	1,307,030	(4,658,235)	-	-
2026	1	Winter	320,686,272	322,884,576	158,246,318	33,452,463	99,859,958	108,565,058	212,653,206	10,644,505	300,574,736	736,900	3,445,697	1,739,140	2,324,962	43,419,293	1,854,863	(5,419,616)	-	-
2026	2	Winter	281,785,088	307,546,880	158,459,589	33,497,548	99,994,539	108,711,373	212,939,802	10,643,940	300,979,825	736,900	3,070,546	1,549,791	1,352,438	40,791,890	1,652,033	(6,704,001)	-	-
2026	3	Spring	258,431,968	308,153,248	164,054,377	34,680,257	103,525,081	112,549,683	220,458,142	10,642,282	311,606,625	736,900	3,389,785	1,710,920	1,674,991	40,129,306	1,761,040	(9,518,867)	-	-
2026	4	Spring	235,793,696	292,501,472	164,279,750	34,727,900	103,667,300	112,704,300	220,761,000	10,624,350	312,034,700	736,900	3,077,352	1,553,226	1,568,381	38,304,689	1,545,105	(10,345,257)	-	-
2026	5	Spring	211,265,712	283,573,504	164,581,082	34,791,600	103,857,453	112,911,029	221,165,934	10,618,546	312,607,054	736,900	2,964,008	1,294,127	5,217,531	36,851,665	1,496,190	(11,723,013)	-	-
2026	6	Summer	299,512,000	333,851,872	168,885,803	35,701,596	106,573,909	115,864,287	226,950,666	10,600,447	320,783,485	736,900	2,562,283	1,293,256	2,829,345	43,500,569	1,394,418	(11,770,629)	-	-
2026	7	Summer	396,628,480	362,801,664	169,113,145	35,749,655	106,717,372	116,020,256	227,256,171	10,596,895	321,230,301	736,900	2,786,713	1,406,533	4,347,050	49,385,719	1,435,609	(12,768,159)	-	-
2026	8	Summer	399,598,240	365,437,920	169,340,760	35,797,772	106,861,006	116,176,411	227,562,043	10,592,086	321,647,636	736,900	2,562,309	1,293,269	4,075,147	49,674,509	1,427,476	(11,924,971)	-	-
2026	9	Fall	359,782,080	365,503,616	152,016,315	32,135,473	95,928,567	104,290,957	204,281,257	10,576,390	288,741,402	736,900	2,533,870	1,278,916	2,360,820	46,371,688	1,410,676	(9,971,037)	-	-
2026	10	Fall	258,688,640	317,730,400	152,219,202	32,178,362	96,056,597	104,430,148	204,553,899	10,571,088	289,126,768	736,900	2,238,993	1,130,083	3,003,934	39,638,352	1,520,498	(7,530,627)	-	-
2026	11	Fall	225,809,568	290,261,920	152,348,864	32,205,769	96,138,469	104,519,093	204,728,120	10,567,645	289,373,021	736,900	2,432,298	1,227,649	2,047,418	36,926,491	1,661,197	(5,595,287)	-	-
2026	12	Winter	272,965,600	300,596,416	160,540,654	33,938,108	101,309,669	110,141,147	215,740,392	10,518,962	304,938,320	736,900	2,838,707	1,432,775	2,112,027	40,350,045	1,802,572	(4,898,830)	-	-
2027	1	Winter	322,472,320	318,282,784	160,603,631	33,950,787	101,347,517	110,182,295	215,820,990	10,517,952	305,052,241	736,900	3,445,697	1,739,140	2,324,962	50,043,415	2,516,961	(5,589,899)	-	141,360,000
2027	2	Winter	280,528,320	302,782,528	160,664,451	33,963,644	101,385,897	110,224,020	215,902,720	10,513,627	305,167,762	736,900	3,070,546	1,549,791	1,352,438	46,617,724	2,241,767	(6,914,639)	-	127,680,000
2027	3	Spring	260,354,960	303,383,648	166,261,109	35,146,749	104,917,619	114,063,613	223,423,573	10,507,826	315,798,114	736,900	3,389,785	1,710,920	1,674,991	46,731,693	2,389,763	(9,817,947)	-	141,360,000
2027	4	Spring	236,296,064	288,270,976	166,324,172	35,160,080	104,957,414	114,106,878	223,508,317	10,504,737	315,917,896	736,900	3,077,352	1,553,226	1,568,381	44,637,107	2,096,878	(10,670,302)	-	136,800,000
2027	5	Spring	212,599,344	280,040,064	166,474,052	35,191,764	105,051,995	114,209,704	223,709,729	10,470,868	316,202,581	736,900	2,964,008	1,294,127	5,217,531	43,449,671	2,030,620	(12,091,347)	-	141,360,000
2027	6	Summer	297,731,424	328,955,552	170,662,157	36,077,108	107,694,862	117,082,958	229,337,752	10,469,944	324,157,512	736,900	2,562,283	1,293,256	2,829,345	49,868,968	1,892,460	(12,140,459)	-	141,120,000
2027	7	Summer	400,695,296	361,122,560	170,728,476	36,091,128	107,736,712	117,128,455	229,426,871	10,461,416	324,283,478	736,900	2,786,713	1,406,533	4,347,050	56,375,753	1,948,358	(13,169,331)	-	145,824,000
2027	8	Summer	395,386,560	360,375,808	170,794,837	36,105,156	107,778,589	117,173,983	229,516,049	10,452,657	324,409,526	736,900	2,562,309	1,293,269	4,075,147	56,113,147	1,937,358	(12,299,651)	-	145,824,000
2027	9	Fall	358,020,384	361,494,688	153,083,714	32,361,115	96,602,140	105,023,248	205,715,640	10,449,730	290,788,831	736,900	2,533,870	1,278,916	2,360,820	52,524,906	1,914,496	(10,284,324)	-	136,800,000
2027	10	Fall	260,091,264	314,913,632	153,140,282	32,373,073	96,637,836	105,062,056	205,791,655	10,446,935	290,876,275	736,900	2,238,993	1,130,083	3,003,934	44,196,185	2,063,605	(7,767,237)	-	141,360,000
2027	11	Fall	226,256,416	287,460,224	153,270,980	32,400,702	96,720,312	105,151,722	205,967,290	10,438,160	291,124,526	736,900	2,432,298	1,227,649	2,047,418	43,235,631	2,254,364	(5,771,090)	-	136,800,000
2027	12	Winter	274,947,072	297,679,200	161,358,850	34,110,437	101,824,091	110,700,413	216,835,861	10,428,305	306,486,711	736,900	2,838,707	1,432,775	2,112,027	46,929,650	2,445,981	(5,052,750)	-	141,360,000
2028	1	Winter	321,213,760	315,164,416	161,427,246	34,124,895	101,867,252	110,747,337	216,927,773	10,393,502	306,616,624	736,900	3,445,697	1,739,140	2,324,962	63,004,735	3,308,942	(5,694,358)	-	424,080,000
2028	2	Winter	280,505,472	299,502,240	161,487,248	34,137,579	101,905,116	110,788,501	217,008,405	10,391,619	306,730,593	736,900	3,070,546	1,549,791	1,352,438	58,359,409	2,947,189	(7,043,854)	-	383,040,000
2028	3	Spring	260,831,616	300,044,112	167,122,310	35,328,098	105,461,873	114,654,441	224,580,864	10,366,405	317,433,888	736,900	3,389,785	1,710,920	1,674,991	59,762,981	3,141,934	(10,067,416)	-	424,080,000
2028	4	Spring	237,243,584	284,906,912	167,264,301	35,358,819	105,550,675	114,751,854	224,771,674	10,362,490	317,703,588	736,900	3,077,352	1,553,226	1,568,381	57,267,108	2,757,344	(10,869,699)	-	410,400,000
2028	5	Spring	210,117,216	274,850,144	167,327,359	35,372,149	105,590,467	114,795,116	224,856,412	10,358,558	317,823,362	736,900	2,964,008	1,294,127	5,217,531	56,248,649	2,670,618	(12,317,299)	-	424,080,000
2028	6	Summer	295,153,600	324,166,656	171,551,512	36,265,113	108,256,082	117,693,100	230,532,877	10,313,608	325,846,762	736,900	2,562,283	1,293,256	2,829,345	62,660,889	2,488,886	(12,367,330)	-	423,360,000
2028	7	Summer	401,895,264	357,249,952	171,617,026	36,279,963	108,297,424	117,738,046	230,620,915	10,307,473	325,971,200	736,900	2,786,713	1,406,533	4,347,050	69,819,048	2,562,410	(13,415,428)	-	437,472,000
2028	8	Summer	396,701,280	356,530,720	171,681,909	36,292,679	108,338,368	117,782,559	230,708,106	10,303,753	326,094,440	736,900	2,562,309	1,293,269	4,075,147	69,563,485	2,548,045	(12,529,496)	-	437,472,000
2028	9	Fall	358,761,696	357,694,304	154,013,525	32,557,673	97,188,889	105,661,145	206,965,130	10,281,030	292,534,924	736,900	2,533,870	1,278,916	2,360,820	65,122,035	2,517,764	(10,476,509)	-	410,400,000
2028	10	Fall	262,718,352	312,797,376	153,924,751	32,538,906	97,132,868	105,600,242	206,845,834	10,278,434	292,366,305	736,900	2,238,993	1,130,083	3,003,934	59,371,793	2,713,960	(7,912,385)	-	424,080,000
2028	11	Fall	226,634,800	283,789,600	153,912,587	32,536,335	97,125,192	105,591,896	206,829,488	10,259,874	292,343,200	736,900	2,432,298	1,227,649	2,047,418	55,806,273	2,964,153	(5,878,935)	-	410,400,000
2028	12	Winter	274,582,688	294,163,360	161,963,338	34,238,222	102,205,549	111,115,123	217,648,180	10,257,072	307,634,883	736,900	2,838,707	1,432,775	2,112,027	59,894,696	3,215,597	(5,147,171)	-	424,080,000
2029	1	Winter	323,667,936	312,804,800	161,872,412	34,219,001	102,148,170	111,052,743	217,525,992	10,248,366	307,462,177	736,900	3,445,697	1,739,140	2,324,962	79,416,003	4,288,043	(5,765,961)	-	777,480,000
2029	2	Winter	282,980,512	296,997,696	161,859,655	34,216,304	102,140,120	111,043,991	217,508,849	10,232,168	307,437,946	736,900	3,070,546	1,549,791	1,352,438	73,172,983	3,819,261	(7,132,427)	-	702,240,000
2029	3	Spring	260,900,160	297,557,632	167,349,156	35,376,757	105,604,222	114,810,070	224,885,703	10,230,055	317,864,763	736,900	3,389,785	1,710,920	1,674,991	76,032,511	4,072,006	(10,127,179)	-	777,480,000
2029	4	Spring	236,643,488	282,786,688	167,332,638	35,373,265	105,593,798	114,798,737	224,863,506	10,228,666	317,833,388	736,900	3,077,352	1,553,226	1,568,381	72,979,095	3,574,738	(11,006,380)	-	752,400,000
2029	5	Spring	210,412,112	273,175,136	167,237,029	35,353,054	105,533,465	114,733,144	224,735,025	10,228,371	317,651,787	736,900	2,964,008	1,294,127	5,217,531	72,533,743	3,463,261	(12,472,183)	-	777,480,000
2029	6	Summer	300,477,920	324,866,560	171,372,570	36,227,286	108,143,162	117,570,337	230,292,412	10,221,558	325,506,877	736,900	2,562,283	1,293,256	2,829,345	79,250,290	3,227,595	(12,522,842)	-	776,160,000
2029	7	Summer	406,789,984	358,721,376	171,275,301	36,206,724	108,081,782	117,503,606	230,161,702	10,220,308	325,322,124	736,900	2,786,713	1,406,533	4,347,050	86,954,093	3,322,984	(13,584,120)	-	802,032,000
2029	8	Summer	402,098,368	358,228,832	171,259,551	36,203,394	108,071,843	117,492,800	230,140,537	10,215,961	325,292,209	736,900	2,562,309	1,293,269	4,075,147	86,725,677	3,304,582	(12,687,047)	-	802,032,000
2029	9	Fall	361,864,864	358,521,056	153,396,352	32,427,205	96,799,427	105,237,733	206,135,766	10,201,293	291,362,658	736,900	2,533,870	1,278,916	2,360,820	81,079,889	3,264,789	(10,608,245)	-	752,400,000
2029	10	Fall	260,514,576	311,110,016	153,318,113	32,410,666	96,750,055	105,184,057	206,030,628	10,157,852	291,214,051	736,900	2,238,993	1,130,083	3,003,934	75,500,078	3,519,361	(8,011,879)	-	777,480,000
2029	11	Fall	226,976,064	283,393,152	153,115,095	32,410,028	96,748,150	105,181,986	206,026,571	10,103,542	291,082,557	736,900	2,432,298	1,227,649	2,047,418	71,585,899	3,842,122	(5,952,859)	-	752,400,000
2029	12	Winter	275,598,304	293,901,792	161,278,040	34,093,354	101,773,097	110,644,973	216,727,268	10,058,526	306,333,220	736,900	2,838,707	1,432,775	2,112,027	76,239,247	4,167,041	(5,211,894)	-	777,480,000
2030	1	Winter	324,804,704	312,660,960	161,262,137	34,089,992	101,763,062	110,634,063	216,705,897	10,054,872	306,303,014	736,900	3,445,697	1,739,140	2,324,962	95,818,979	6,135,226	(5,838,908)	-	1,130,880,000
2030	2	Winter	283,853,120	296,705,120	161,169,816	34,070,476	101,704,803	110,570,726	216,581,835	10,052,262	306,127,658	736,900	3,070,546	1,549,791	1,352,438	87,960,104	5,468,000	(7,222,661)	-	1,021,440,000
2030	3	Spring	261,663,136	297,274,336	166,641,188	35,227,096	105,147,464	114,324,367	223,934,327	10,050,757	316,520,040	736,900	3,389,785	1,710,920	1,674,991	92,397,388	5,842,961	(10,255,300)	-	1,130,880,000
2030	4	Spring	237,610,896	282,420,128	166,624,738	35,223,108	105,135,527	114,313,082	223,912,222	10,049,311	316,488,796	736,900	3,077,352	1,553,226	1,568,381	88,818,483	5,174,713	(10,145,624)	-	1,094,400,000
2030	5	Spring	211,585,008	272,889,504	166,530,714	35,203,742	105,087,751	114,248,576	223,785,871	10,043,374	316,310,205	736,900	2,964,008	1,294,127	5,217,531	88,907,316	5,041,476	(12,629,972)	-	1,130,880,000
2030	6	Summer	301,847,936	324,773,568	170,570,546	36,057,742	107,637,052	117,020,108	229,214,644	10,043,022	323,983,505	736,900	2,562,283	1,293,256	2,829,345	95,601,304	4,704,930	(12,681,272)	-	1,128,960,000
2030	7	Summer	406,994,880	358,242,560	170,562,976	36,056,142	107,632,275	117,014,914	229,204,470	10,006,752	323,969,126	736,900	2,786,713	1,406,533	4,347,050	103,785,102	4,828,737	(13,755,976)	-	1,166,592,000
2030	8	Summer	403,736,864	358,368,384	170,468,866	36,036,247	107,572,887	116,950,349	229,076,004	9,993,737	323,790,372	736,900	2,562,309	1,293,269	4,075,147	103,645,376	4,811,080	(12,847,554)	-	1,166,592,000
2030	9	Fall	363,125,824	358,614,464	152,675,180	32,274,793	96,344,538	104,772,972	205,166,647	9,965,987	289,992,857	736,900	2,533,870	1,278,916	2,360,820	96,943,015	4,731,036	(10,742,453)	-	1,094,400,000
2030	10	Fall	261,942,528	311,146,752	152,661,017	32,271,759	96,335,400	104,733,255	205,147,614	9,955,677	289,965,954	736,900	2,238,993	1,130,083	3,003,934	91,906,462	5,083,239	(8,113,239)	-	1,130,880,000
2030	11	Fall	227,617,424	282,864,736	152,580,888	32,254,820	96,284,836	104,678,283	205,039,936	9,920,307	289,813,758	736,900	2,432,298	1,227,649	2,047,418	87,406,518	5,497,186	(6,028,170)	-	1,094,400,000
2030	12	Winter	276,817,600	293,491,072	160,587,662	33,947,411	101,337,440	110,171,339	215,799,530	9,885,104	305,021,908	736,900	2,838,707	1,432,775	2,112,027	92,623,917	5,942,922	(5,277,831)	-	1,130,880,000
2031	1	Winter	326,388,864	313,145,408	160,684,744	33,967,934	101,398,703	110,237,943	215,929,991	9,138,828	305,206,308	736,900	3,445,697	1,739,140	2,324,962	102,595,700	10,522,700	(5,908,903)	-	1,272,240,000
2031	2	Winter	284,820,704	297,156,960	160,615,612	33,953,320	101,355,077	110,190,513	215,837,087	9,045,725	305,074,994	736,900	3,070,546	1,549,791	1,352,438	94,054,481	9,390,068	(7,317,245)	-	1,149,120,000
2031	3	Spring	262,832,960	297,793,504	166,151,441	35,123,566	104,848,414	113,988,376	223,276,200	9,019,169	315,589,810	736,900	3,389,785	1,710,920	1,674,991	99,154,488	10,076,791	(10,378,238)	-	1,272,240,000
2031	4	Spring	238,552,656	282,976,512	166,064,625	35,105,213	104,793,630	113,928,816	223,159,536	8,985,462	315,424,911	736,900	3,077,352	1,553,226	1,568,381	95,330,121	9,073,270	(11,279,235)	-	1,231,200,000
2031	5	Spring	212,446,336	273,598,304	166,063,227	35,104,918	104,792,748	113,927,856	223,157,657	8,925,122	315,422,255	736,900	2,964,008	1,294,127	5,217,531	95,643,563	8,930,258	(12,781,376)	-	1,272,240,000
2031	6	Summer	302,204,288	325,551,328	170,103,167	35,958,939	107,342,113	116,699,457	228,586,566	8,871,979	323,095,749	736,900	2,562,283	1,293,256	2,829,345	102,295,300	8,355,864	(12,833,291)	-	1,270,080,000
2031	7	Summer	408,140,256	359,586,864	170,031,094	35,943,706	107,296,655	116,650,016	228,489,722	8,772,996	322,958,864	736,900	2,786,713	1,406,533	4,347,050	110,754,184	8,523,828	(13,888,879)	-	1,312,416,000
2031	8	Summer	405,014,432	359,945,312	170,029,233	35,943,311	107,295,461	116,648,739	228,487,221	8,714,446	322,955,329	736,900	2,562,309	1,293,269	4,075,147	110,641,248	8,522,404	(13,001,567)	-	1,312,416,000
2031	9	Fall	364,944,064	360,963,680	152,342,436	32,204,413	96,134,362	104,514,693	204,719,501	8,494,286	289,360,839	736,900	2,533,870	1,278,916	2,360,820	103,586,705	8,308,249	(10,871,230)	-	1,231,200,000
2031	10	Fall	263,103,184	313,317,248	152,346,108	32,205,189	96,136,680	104,517,212	204,724,436	8,414,115	289,367,814	736,900	2,238,993	1,130,083	3,003,934	98,734,816	8,869,416	(8,210,498)	-	1,272,240,000
2031	11	Fall	228,206,048	284,890,144	152,287,464	32,192,796	96,099,686	104,476,993	204,645,657	8,294,833	289,256,464	736,900	2,432,298	1,227,649	2,047,418	94,000,496	9,422,784	(6,100,434)	-	1,231,200,000
2031	12	Winter	277,631,232	296,550,848	160,409,453	33,909,710	101,224,987	110,048,083	215,568,059	7,704,371	304,893,428	736,900	2,838,707	1,432,775	2,112,027	99,508,887	10,128,447	(5,341,100)	-	1,272,240,000
2032	1	Winter	327,458,976	316,030,944	160,418,880	33,911,732	101,230,932	110,055,546	215,572,719	7,303,125	304,701,323	736,900	3,445,697	1,739,140	2,324,962	109,397,180	12,986,017	(5,979,855)	-	1,413,600,000
2032	2	Winter	285,390,560	300,043,712	160,430,822	33,914,256	101,238,468	110,063,739	215,588,767	7,190,522	304,724,005	736,900	3,070,546	1,549,791	1,352,438	100,194,648	11,584,841	(7,397,011)	-	1,276,800,000
2032	3	Spring	263,828,416	300,972,032	165,904,401	35,071,343	104,692,522	113,818,893	222,944,224	7,039,089	315,120,579	736,900	3,389,785	1,710,920	1,674,991	105,959,863	12,425,085	(10,502,856)	-	1,413,600,000
2032	4	Spring	239,337,904	286,102,688	165,909,693	35,072,462	104,695,861	113,822,524	222,951,335	6,952,648	315,130,630	736,900	3,077,352	1,553,226	1,568,381	101,908,215	11,165,731	(11,414,672)	-	1,368,000,000
2032	5	Spring	213,063,872	277,014,880	165,921,920	35,077,001	104,709,887	113,837,783	222,981,205	6,799,004	315,172,849	736,900	2,964,008	1,294,127	5,217,531	102,437,169	10,934,660	(12,979,496)	-	1,413,600,000
2032	6	Summer	303,131,936	329,495,840	169,982,785	35,933,492	107,266,150	116,616,873	228,424,803	6,658,714	322,867,104	736,900	2,562,283	1,293,256	2,829,345	109,111,130	10,268,180	(12,987,389)	-	1,411,200,000
2032	7	Summer	410,930,784	364,178,432	169,989,765	35,934,968	107,270,555	116,621,662	228,434,184	6,565,666	322,880,364	736,900	2,786,713	1,406,533	4,347,050	117,912,533	10,485,656	(14,088,036)	-	1,458,240,000
2032	8	Summer	406,596,032	364,242,176	169,918,323	35,919,865	107,225,472	116,572,649	228,338,178	6,464,723	322,744,665	736,900	2,562,309	1,293,269	4,075,147	117,723,671	10,479,596	(13,157,685)	-	1,458,240,000
2032	9	Fall	366,570,016	365,263,104	152,251,968	32,185,286	96,077,267	104,452,620	204,597,916	6,359,409	289,188,985	736,900	2,533,870	1,278,916	2,360,820	110,555,507	10,226,457	(11,001,768)

REDACTED

2037	2	Winter	295,148,960	312,145,824	159,068,523	33,626,273	100,378,801	109,129,132	213,758,094	-	302,136,440	736,900	3,070,546	1,549,791	1,352,438	119,618,849	30,012,175	(7,777,645)	-	1,659,840,000
2037	3	Spring	272,266,304	312,740,352	164,429,175	34,759,488	103,761,593	112,806,813	220,961,799	-	312,318,519	736,900	3,389,785	1,710,920	1,674,991	127,244,453	32,102,738	(11,043,311)	-	1,837,680,000
2037	4	Spring	246,642,928	296,851,808	164,412,694	34,756,004	103,751,193	112,795,506	220,939,652	-	312,287,215	736,900	3,077,352	1,553,226	1,568,381	122,352,871	28,582,093	(12,002,047)	-	1,778,400,000
2037	5	Spring	218,934,592	286,616,992	164,318,152	34,736,018	103,691,534	112,730,646	220,812,606	-	312,107,642	736,900	2,564,008	1,294,127	5,217,531	123,361,124	27,964,798	(13,600,451)	-	1,837,680,000
2037	6	Summer	313,231,424	341,503,904	168,356,047	35,589,608	106,239,612	115,500,848	226,238,775	-	319,777,263	736,900	2,562,283	1,293,256	2,829,345	130,253,992	26,103,788	(13,655,693)	-	1,834,560,000
2037	7	Summer	425,416,896	377,584,672	168,339,575	35,586,126	106,229,217	115,489,547	226,216,639	-	319,745,974	736,900	2,786,713	1,406,533	4,347,050	139,991,470	26,785,683	(14,812,977)	-	1,895,712,000
2037	8	Summer	421,164,608	377,359,040	168,243,138	35,565,740	106,168,362	115,423,387	226,087,046	-	319,562,802	736,900	2,562,309	1,293,269	4,075,147	139,790,353	26,719,447	(13,834,753)	-	1,895,712,000
2037	9	Fall	379,001,312	377,950,400	150,861,716	31,891,396	95,199,967	103,498,843	202,729,693	-	286,548,344	736,900	2,533,870	1,278,916	2,360,820	130,969,704	26,194,681	(11,567,896)	-	1,778,400,000
2037	10	Fall	272,343,360	327,419,616	150,845,251	31,887,916	95,189,577	103,487,547	202,707,567	-	286,517,070	736,900	2,238,993	1,130,083	3,003,934	126,675,280	28,150,200	(8,736,655)	-	1,837,680,000
2037	11	Fall	235,580,224	296,921,600	150,737,099	31,869,068	95,132,960	103,427,071	202,588,108	-	286,349,634	736,900	2,432,298	1,227,649	2,047,418	120,995,886	30,235,296	(6,491,371)	-	1,778,400,000
2037	12	Winter	287,512,064	308,163,040	158,601,970	33,527,646	100,084,387	108,809,053	213,131,135	-	301,250,265	736,900	2,838,707	1,432,775	2,112,027	127,493,915	32,602,408	(5,683,376)	-	1,837,680,000
2038	1	Winter	339,801,600	328,392,224	158,585,513	33,524,167	100,074,002	108,797,763	213,109,020	-	301,219,006	736,900	3,445,697	1,739,140	2,324,962	131,165,396	39,138,660	(6,365,039)	-	1,837,680,000
2038	2	Winter	295,794,048	311,157,728	158,493,655	33,504,749	100,016,035	108,734,743	212,985,579	-	301,044,529	736,900	3,070,546	1,549,791	1,352,438	119,773,702	34,861,961	(7,873,479)	-	1,659,840,000
2038	3	Spring	272,643,840	311,758,496	163,919,476	34,651,740	103,439,953	112,457,134	220,276,860	-	311,350,393	736,900	3,389,785	1,710,920	1,674,991	127,405,790	37,274,364	(11,179,382)	-	1,837,680,000
2038	4	Spring	246,785,424	295,834,656	163,825,052	34,631,779	103,380,581	112,392,354	220,149,972	-	311,171,042	736,900	3,077,352	1,553,226	1,568,381	122,466,048	33,137,049	(12,149,932)	-	1,778,400,000
2038	5	Spring	218,786,768	285,470,784	163,808,611	34,628,304	103,369,992	112,381,074	220,127,878	-	311,139,813	736,900	2,564,008	1,294,127	5,217,531	123,454,774	32,392,251	(13,768,030)	-	1,837,680,000
2038	6	Summer	314,067,488	341,004,000	167,838,833	35,480,272	105,913,228	115,146,013	225,543,736	-	318,794,860	736,900	2,562,283	1,293,256	2,829,345	130,408,252	30,227,779	(13,823,953)	-	1,834,560,000
2038	7	Summer	427,278,976	377,579,808	167,742,514	35,459,911	105,852,447	115,079,933	225,414,302	-	318,611,911	736,900	2,786,713	1,406,533	4,347,050	140,214,255	31,033,219	(14,995,497)	-	1,895,712,000
2038	8	Summer	423,060,928	377,382,880	167,726,080	35,456,437	105,842,077	115,068,659	225,392,218	-	318,580,696	736,900	2,562,309	1,293,269	4,075,147	140,022,537	30,948,032	(14,005,219)	-	1,895,712,000
2038	9	Fall	380,433,440	377,965,168	150,937,702	31,789,078	94,894,524	103,166,785	202,079,270	-	285,629,033	736,900	2,533,870	1,278,916	2,360,820	131,180,787	30,360,971	(11,710,431)	-	1,778,400,000
2038	10	Fall	272,692,320	326,916,832	150,289,668	31,770,468	94,838,981	103,106,389	201,960,969	-	285,461,790	736,900	2,238,993	1,130,083	3,003,934	126,823,711	32,648,092	(8,844,305)	-	1,837,680,000
2038	11	Fall	235,601,312	296,089,248	150,273,242	31,766,996	94,828,616	103,095,120	201,938,895	-	285,430,591	736,900	2,432,298	1,227,649	2,047,418	121,134,323	35,122,722	(6,571,355)	-	1,778,400,000
2038	12	Winter	288,014,624	307,456,640	158,027,869	33,406,284	99,722,105	108,415,190	212,359,651	-	300,159,810	736,900	2,838,707	1,432,775	2,112,027	127,676,860	37,893,879	(5,753,404)	-	1,837,680,000
2039	1	Winter	340,851,840	327,971,296	158,011,451	33,402,814	99,711,745	108,403,927	212,337,588	-	300,128,626	736,900	3,445,697	1,739,140	2,324,962	131,397,666	44,657,913	(6,428,442)	-	1,837,680,000
2039	2	Winter	296,415,456	310,544,800	157,995,033	33,399,343	99,701,384	108,392,663	212,315,525	-	300,097,441	736,900	3,077,352	1,553,226	1,568,381	119,954,911	39,772,858	(7,951,907)	-	1,659,840,000
2039	3	Spring	273,008,448	311,153,952	163,332,641	34,527,686	103,069,635	112,054,535	219,488,264	-	310,235,751	736,900	3,389,785	1,710,920	1,674,991	127,581,450	42,509,040	(11,290,741)	-	1,837,680,000
2039	4	Spring	246,887,968	295,130,752	163,316,231	34,524,217	103,059,280	112,043,276	219,466,212	-	310,204,581	736,900	3,077,352	1,553,226	1,568,381	122,602,096	37,741,671	(12,270,958)	-	1,778,400,000
2039	5	Spring	218,661,376	284,673,088	163,299,820	34,520,748	103,048,924	112,032,018	219,444,159	-	310,173,411	736,900	2,564,008	1,294,127	5,217,531	123,569,070	36,863,851	(13,905,175)	-	1,837,680,000
2039	6	Summer	314,909,632	340,846,784	167,242,578	35,354,227	105,536,967	114,736,951	224,742,482	-	317,662,327	736,900	2,562,283	1,293,256	2,829,345	130,575,159	34,391,821	(13,961,655)	-	1,834,560,000
2039	7	Summer	429,141,344	377,841,152	167,226,176	35,350,759	105,526,916	114,725,699	224,720,441	-	317,631,172	736,900	2,786,713	1,406,533	4,347,050	140,455,551	35,321,808	(15,144,868)	-	1,895,712,000
2039	8	Summer	424,926,528	377,660,928	167,129,998	35,330,428	105,465,924	114,659,716	224,591,195	-	317,448,491	736,900	2,562,309	1,293,269	4,075,147	140,261,610	35,216,884	(14,144,726)	-	1,895,712,000
2039	9	Fall	381,862,720	378,229,216	149,822,926	31,671,801	94,544,447	102,786,180	201,333,755	-	284,575,254	736,900	2,533,870	1,278,916	2,360,820	131,401,261	34,568,613	(11,827,080)	-	1,778,400,000
2039	10	Fall	272,995,872	326,690,720	149,806,531	31,668,335	94,534,102	102,774,932	201,311,723	-	284,544,114	736,900	2,238,993	1,130,083	3,003,934	126,991,998	37,191,471	(8,932,404)	-	1,837,680,000
2039	11	Fall	235,579,328	295,534,944	149,718,638	31,649,755	94,478,637	102,714,633	201,193,611	-	284,377,169	736,900	2,432,298	1,227,649	2,047,418	121,285,926	40,067,737	(6,636,813)	-	1,778,400,000
2039	12	Winter	288,517,952	307,030,272	157,529,936	33,301,272	99,407,889	108,073,583	211,690,522	-	299,214,031	736,900	2,838,707	1,432,775	2,112,027	127,882,605	43,251,476	(5,810,715)	-	1,837,680,000
2040	1	Winter	341,852,640	327,856,000	157,513,549	33,297,560	99,397,548	108,062,340	211,668,502	-	299,182,906	736,900	3,445,697	1,739,140	2,324,962	131,643,285	50,054,698	(6,476,940)	-	1,837,680,000
2040	2	Winter	296,965,696	310,230,944	157,421,949	33,278,196	99,339,744	107,999,498	211,545,408	-	299,008,919	736,900	3,070,546	1,549,791	1,352,438	120,136,104	44,574,260	(8,011,899)	-	1,659,840,000
2040	3	Spring	273,354,112	310,846,880	162,824,539	34,420,276	102,749,002	111,705,951	218,805,471	-	309,270,657	736,900	3,389,785	1,710,920	1,674,991	127,772,394	47,624,754	(11,375,922)	-	1,837,680,000
2040	4	Spring	246,969,936	294,649,920	162,808,160	34,416,813	102,738,666	111,694,714	218,783,461	-	309,239,547	736,900	3,077,352	1,553,226	1,568,381	122,743,768	42,235,692	(12,363,535)	-	1,778,400,000
2040	5	Spring	218,465,312	284,073,632	162,714,002	34,396,939	102,679,248	111,630,117	218,656,930	-	309,060,702	736,900	2,564,008	1,294,127	5,217,531	123,679,041	41,223,925	(14,010,080)	-	1,837,680,000
2040	6	Summer	315,611,232	340,864,416	166,726,960	35,245,228	105,211,590	114,383,211	224,049,589	-	316,682,957	736,900	2,562,283	1,293,256	2,829,345	130,747,157	38,450,819	(14,066,986)	-	1,834,560,000
2040	7	Summer	430,967,104	378,314,912	166,710,589	35,241,767	105,201,260	114,371,980	224,027,589	-	316,651,861	736,900	2,786,713	1,406,533	4,347,050	140,709,849	39,502,033	(15,259,126)	-	1,895,712,000
2040	8	Summer	426,715,136	378,134,720	166,614,536	35,221,462	105,140,646	114,306,082	223,898,512	-	316,469,417	736,900	2,562,309	1,293,269	4,075,147	140,509,539	39,377,320	(14,251,439)	-	1,895,712,000
2040	9	Fall	383,251,904	378,722,240	149,340,508	31,569,821	94,240,022	102,455,207	200,685,477	-	283,658,946	736,900	2,533,870	1,278,916	2,360,820	131,632,562	38,670,958	(11,916,307)	-	1,778,400,000
2040	10	Fall	273,337,376	326,581,888	149,252,732	31,551,265	94,184,632	102,394,998	200,567,522	-	283,492,223	736,900	2,238,993	1,130,083	3,003,934	127,157,193	41,622,191	(8,999,703)	-	1,837,680,000
2040	11	Fall	235,514,352	295,048,000	149,236,377	31,547,808	94,174,311	102,383,778	200,545,544	-	283,461,158	736,900	2,432,298	1,227,649	2,047,418	121,440,240	44,898,400	(6,686,883)	-	1,778,400,000
2040	12	Winter	288,985,632	306,677,024	157,032,754	33,195,922	99,094,146	107,732,490	211,022,404	-	298,269,678	736,900	2,838,707	1,432,775	2,112,027	128,085,821	48,489,033	(5,854,553)	-	1,837,680,000
2041	1	Winter	342,845,440	327,748,736	156,941,271	33,176,583	99,036,417	107,669,728	210,899,468	-	298,095,915	736,900	3,445,697	1,739,140	2,324,962	131,925,650	56,391,422	(6,533,017)	-	1,837,680,000
2041	2	Winter	297,497,696	309,917,600	156,924,923	33,173,127	99,026,101	107,658,513	210,877,500	-	298,064,864	736,900	3,070,546	1,549,791	1,352,438	120,361,274	50,214,533	(8,081,265)	-	1,659,840,000
2041	3	Spring	273,661,440	310,540,320	162,317,189	34,313,220	102,428,843	111,357,883	218,123,688	-	308,306,960	736,900	3,389,785	1,710,920	1,674,991	128,002,494	53,637,762	(11,474,414)	-	1,837,680,000
2041	4	Spring	246,993,568	294,115,040	162,223,148	34,293,145	102,369,499	111,293,366	217,997,315	-	308,128,368	736,900	3,077,352	1,553,226	1,568,381	122,909,656	47,522,476	(12,470,577)	-	1,778,400,000
2041	5	Spring	218,191,680	283,410,880	162,206,808	34,289,691	102,359,188	111,282,156	217,975,357	-	308,097,332	736,900	2,564,008	1,294,127	5,217,531	123,824,044	46,354,682	(14,131,379)	-	1,837,680,000
2041	6	Summer	316,305,952	340,859,872	166,212,093	35,136,387	104,886,688	114,029,986	223,357,705	-	315,705,013	736,900	2,562,283	1,293,256	2,829,345	130,950,392	43,230,076	(14,188,777)	-	1,834,560,000
2041	7	Summer	432,873,888	378,790,368	166,116,158	35,116,107	104,826,149	113,964,169	223,228,785	-	315,522,792	736,900	2,786,713	1,406,533	4,347,050	140,990,588	44,423,694	(15,391,239)	-	1,895,712,000
2041	8	Summer	428,548,928	378,595,584	166,099,826	35,112,635	104,815,843	113,952,965	223,206,838	-	315,491,771	736,900	2,562,309	1,293,269	4,075,147	140,792,008	44,274,922	(14,374,827)	-	1,895,712,000
2041	9	Fall	384,655,680	379,197,376	148,858,843	31,467,999	93,936,071	102,124,770	200,038,209	-	282,744,065	736,900	2,533,870	1,278,916	2,360,820	131,896,785	43,501,773	(12,019,478)	-	1,778,400,000
2041	10	Fall	273,616,032	326,497,664	148,771,192	31,449,470	93,880,760	102,064,637	199,920,423	-	282,577,580	736,900	2,238,993	1,130,083	3,003,934	127,362,440	46,835,452	(9,077,713)	-	1,837,680,000
2041	11	Fall	235,395,296	294,583,968	148,754,868	31,446,019	93,870,459	102,053,438	199,898,486	-	282,546,574	736,900	2,432,298	1,227,649	2,047,418	121,631,983	50,576,815	(6,744,778)	-	1,778,400,000
2041	12	Winter	289,417,088	306,351,808	156,536,323	33,090,979	98,780,878	107,391,913	210,355,294	-	297,326,752	736,900	2,838,707	1,432,775	2,112,027	128,330,424	54,642,567	(5,905,241)	-	1,837,680,000
2042	1	Winter	343,821,280	327,744,704	156,444,965	33,071,667	98,723,238	107,329,237	210,232,527	-	297,153,227	736,900	3,445,697	1,739,140	2,324,962	132,210,217	62,545,552	(6,593,084)	-	1,837,680,000
2042	2	Winter	298,007,456	309,700,224	156,428,649	33,068,217	98,712,931	107,318,044	210,210,601	-	297,122,235	736,900	3,070,546	1,549,791	1,352,438	120,582,647	55,692,523	(8,145,671)	-	1,659,840,000
2042	3	Spring	273,921,056	310,330,176	161,810,589	34,205,932	102,109,158	111,010,330	217,442,914	-	307,344,750	736,900	3,389,785	1,710,920	1,674,991	128,227,178	59,476,402	(11,565,863)	-	1,837,680,000
2042	4	Spring	246,961,712	293,801,152	161,716,674	34,186,079	102,049,893	110,945,899	217,316,709	-	307,166,366	736,900	3,077,352	1,553,226	1,568,381	123,082,910	52,650,858	(12,569,965)	-	1,778,400,000
2042	5	Spring	217,851,104	282,964,576	161,700,365	34,182,631	102,039,602	110,934,710	217,294,794	-	307,135,389	736,900	2,564,008	1,294,127	5,217,531	123,969,132	51,327,698	(14,244,003)	-	1,837,680,000
2042	6	Summer	317,005,824	341,112,064	165,697,977	35,027,906	104,562,260	113,677,276	222,666,830	-	314,728,496	736,900	2,562,283	1,293,256	2,829,345	131,159,385	47,861,973	(14,361,859)	-	1,834,560,000
2042	7	Summer	434,806,048	379,497,408	165,602,167	35,007,452	104,501,800	113,611,546	222,538,079	-	314,546,513	736,900	2,786,713	1,406,533	4,347,050	141,283,456	49,193,306	(15,513,903)	-	1,895,712,000
2042	8	Summer	430,422,464	379,294,656	165,585,866	35,004,006	104,491,513	113,600,363	222,516,174	-	314,515,551	736,900	2,562,309	1,293,269	4,075,147	141,081,361	49,020,377	(14,489,391)	-	1,895,712,000
2042	9	Fall	386,057,568	379,899,776	148,377,928	31,366,336	93,632,594	101,794,838	199,391,950	-	281,830,610	736,900	2,533,870	1,278,916	2,360,820	132,164,994	48,184,725	(12,115,271)	-	1,778,400,000
2042	10	Fall	273,835,488	326,532,352	148,290,402	31,347,834	93,577,362	101,734,791	199,274,332	-	281,664,363	736,900	2,238,993	1,130,083	3,003,934	127,563,386	51,888,957	(9,150,060)	-	1,837,680,000
2042	11	Fall	235,214,560	294,234,048	148,274,109	31,344,389	93,567,080	101,723,613	199,252,438	-	281,633,416	736,900	2,432,298	1,227,649	2,047,418	121,818,704	56,088,557	(6,798,532)	-	1,778,400,000
2042	12	Winter	289,806,720	306,144,480	156,040,643	32,986,195	98,468,084	107,051,852	209,689,195	-	296,385,254	736,900	2,838,707	1,432,775	2,112,027	128,570,577	60,618,694	(5,952,304)	-	1,837,680,000
2043	1	Winter	344,775,360	327,702,048	155,949,411	32,966,909	98,410,512	106,989,262	209,566,596	-	296,211,966	736,900	3,445,697	1,739,140	2,324,962	132,475,607	68,374,511	(6,668,079)	-	1,837,680,000
2043	2	Winter	298,482,944	309,438,144	155,933,126	32,963,466	98,400,236	106,978,090	209,544,712	-	296,181,034	736,900	3,070,546	1,549,791	1,352,438	120,785,309	60,881,368	(8,248,335)	-	1,659,840,000
2043	3	Spring	274,131,264	310,075,936	161,304,741	34,098,998	101,789,947	110,663,292	216,763,149	-	306,383,937	736,900	3,389,785	1,710,920	1,674,991	128,430,781	65,005,180	(11,711,633)	-	1,837,680,000
2043	4	Spring	246,874,000	293,240,736	161,210,951	34,079,172	101,730,761	110,598,947	216,637,113	-	306,205,791	736,900	3,077,352	1,553,226	1,568,381	123,286,666	57,500,766	(12,728,390)	-	1,778,400,000
2043	5	Spring	217,453,968	282,271,424	161,194,674	34,075,731	101,720,490	110,587,780	216,615,240	-	306,174,874	736,900	2,564,008	1,294,127	5,217,531	124,084,470	56,025,703	(14,423,527)	-	1,837,680,000
2043	6	Summer	317,679,936	341,137,792	165,184,613	34,919,183	104,238,306	113,325,082	221,976,965	-	313,753,406	736,900	2,562,283	1,293,256	2,829,345	131,341,827	52,237,194	(14,482,112)	-	1,834,560,000
2043	7	Summer	436,709,856	379,896,800	165,088,928	34,898,956	104,177,925	113,259,437	221,848,382	-	313,571,661	736,900	2,786,713	1,406,533	4,347,050	141,545,272	53,698,241	(15,709,433)	-	1,895,712,000
2043	8	Summer	432,296,800	379,698,880	165,072,658	34,895,517	104,167,658	113,248,276	221,826,519	-	313,540,759	736,900	2,562,309	1,293,269	4,075,147	141,341,535	53,501,453	(14,672,008)	-	1,895,712,000
2043	9	Fall	387,448,288	380,307,072	147,897,764	31,294,832	93,329,561	101,465,421	198,746,701	-	280,918,583	736,900	2,533,870	1,278,916	2,360,820	132,404,362	52,609,522	(12,267,965)	-	1,778,400,000
2043	10	Fall	274,000,736	326,148,864	147,810,364	31,246,356	93,274,438	101,405,460	198,629,251	-	280,752,574	736,900	2,238,993	1,130,083	3,003,934	127,727,705	56,663,645	(9,265,383)	-	1,837,680,000
2043	11	Fall	234,971,104	293,454,464	147,794,102	31,242,918	93,264,176	101,394,304	198,607,399	-	280,721,686	736,900	2,432,298	1,227,649	2,047,418	121,967,635	61,305,296	(6,884,218)	-	1,778,400,000
2043	12	Winter	290,148,288	305,512,064	155,545,715	32,881,570	98,155,764	106,712,306	209,024,105	-	295,445,182	736,900	2,838,707	1,432,775	2,112,027	128,773,049	66,278,942	(6,027,324)	-	1,837,680,000
2044	1	Winter	345,708,128	327,293,824	155,529,454	32,878,132	98,145,502	106,701,150	209,002,252	-	295,414,294	736,900	3,445,697	1,739,140	2,324,962	132,709,672	73,784,652	(6,762,670)	-	1,837,680,000
2044	2	Winter	298,910,688	308,802,112	155,434,354	32,858,074	98,085,015	106,638,651	208,879,832	-	295,241,259	736,900	3,070,546	1,549,791	1,352,438	120,985,678	68,368,343	(8,339,113)	-	1,659,840,000
2044	3	Spring	274,293,408	309,448,064	160,799,645	33,992,223	101,471,210	110,316,770	216,084,395	-	305,424,551	736,900	3,389,785	1,710,920	1,674,991	128,595,613	70,135,449	(11,877,771)	-	1,837,680,000
2044	4	Spring	246,723,904	292,403,520	160,783,391	33,988,788	101,460,953	110,305,619	216,062,553	-	305,393,678	736,900	3,077,352	1,553,226	1,568,381	123,343,963	61,995,278	(12,908,951)	-	1,778,400,000
2044	5	Spring	216,989,312	281,300,096	160,689,734	33,968,989	101,401,852	110,241,365	215,936,695	-	305,215,785	736,900	2,564,008	1,294,127	5,217,531	124,166,624	60,374,846	(14,628,134)	-	1,837,680,000
2044	6	Summer	318,308,768	340,904,256	164,672,000	34,810,820	103,914,826	112,973,403	221,288,110	-	312,779,743	736,900	2,562,283	1,293,256	2,829,345	131,494,068	56,287,035	(14,687,551)	-	1,834,560,000
2044	7	Summer	438,620,256	380,146,976	164,576,754	34,807,385	103,904,574	112,962,258	221,266,278	-	312,748,886	736,900	2,786,713	1,406,533	4,347,050	141,790,557	57,867,805	(15,932,282)	-	1,895,712,000
2044	8	Summer	434,163,968	379,948,800	164,639,508	34,803,951	103,894,322	112,951,112	221,244,447	-	312,718,028	736,900	2,562,309	1,293,269	4,075,147	141,584,428	57,647,970	(14,880,141)	-	1,895,712,000
2044	9	Fall	388,824,992	380,564,928	147,418,352	31,163,487	93,027,062	101,136,520	198,102,462	-	280,007,982	736,900	2,533,870	1,278,916	2,360,820	132,620,511	56,706,498	(12,441,995)	-	1,778,400,000
2044	10	Fall	274,114,624	325,779,904	147,402,114	31,160,054	93,016,816	101,125,380	198,080,641	-	279,977,140	736,900	2,238,993	1,130,083	3,003,934	127,879,335	61,084,375	(9,396,819)	-	1,837,680,000
2044	11	Fall	234,656,992	292,673,216	147,385,876	31,156,621	93,006,569	101,114,240	198,058,820	-	279,946,297	736,900	2,432,298	1,227,649	2,047,418	122,101,305	66,143,724	(6,981,875)	-	1,778,400,000
2044	12	Winter	290,444,128	304,883,232	155,126,298	32,792,907	97,891,094	106,424,564	208,460,487	-	294,648,536	736,900	2,838,707	1,432,775	2,112,027	128,960,722	71,532,387	(6,112,826)	-	1,837,680,000
2045	1	Winter	346,600,032	326,929,728	155,035,308	32,773,672	97,833,676	106,362,141	208,338,214	-	294,475,709	736,900	3,445,697	1,739,140	2,324,962	132,915,979	78,733,479	(6,863,360)	-	1,837,680,000
2045	2	Winter	299,282,656	308,203,456	155,019,078	32,770,241	97,823,434	106,351,006	208,316,403	-	294,444,881	736,900	3,070,546	1,549,791	1,352,438	121,102,309	70,103,450	(8,489,896)	-	1,659,840,000
2045	3	Spring	274,398,624	308,857,472	160,372,624	33,901,954	101,201,743	110,023,812	215,510,560	-	304,613,464	736,900	3,389,785	1,710,920	1,674,991	128,745,442	74,827,495	(12,054,620)	-	1,837,680,000
2045	4	Spring	246,507,136	291,620,256	160,356,394	33,898,523	101,191,501	110,012,677	215,488,750	-	304,582,636	736,900	3,077,352	1,553,226	1,568,381	123,442,279	66,102,287	(13,101,154)	-	1,778,400,000
2045	5	Spring	216,440,272	280,374,912	160,260,854	33,878,743	101,132,473	109,948,504	215,363,050	-	304,404,966	736,900	2,564,008	1,294,127	5,217,531	124,325,824	64,346,184	(14,845,934)	-	1,837,680,000
2045	6	Summer	318,875,872	340,733,184	164,239,366	34,719,363	103,641,816	112,676,594	220,706,731	-	311,957,993	736,900	2,562,283	1,293,256	2,829,345	131,636,270	59,984,768	(14,906,236)	-	1,834,560,000
2045	7	Summer	440,527,104	380,551,360	164,223,143	34,715,934	103,631,579	112,665,465	220,684,931	-	311,927,180	736,900	2,786,713	1,406,533	4,347,050	142,025,428	61,674,642	(16,169,500)	-	1,895,712,000
2045	8	Summer	436,017,632	380,349,248	164,206,921	34,712,504	103,621,342	112,654,335	220,663,131	-	311,896,367	736,900	2,562,309	1,293,269	4,075,147	141,816,386	61,433,168	(15,101,693)	-	1,895,712,000
2045	9	Fall	390,176,672	380,975,872	147,010,642	31,077,299	92,769,781	100,856,810	197,554,577	-	279,233,574	736,900	2,533,870	1,278,916	2,360,820	132,831,540	60,448,040	(12,627,245)	-	1,778,400,000
2045	10	Fall	274,174,144	325,539,456	146,994,428	31,073,871	92,759,541	100,845,686	197,532,787	-	279,206,776	736,900	2,238,993	1,130,083	3,003,934	128,016,323	65,121,449	(9,536,729)	-	1,837,680,000
2045	11	Fall	234,264,416	292,001,088	146,978,213	31,070,444	92,749,317	100,834,562	197,510,998	-	279,171,978	736,900	2,432,298	1,227,649	2,047,418	122,216,988	70,567,442	(7,085,829)	-	1,778,400,000
2045	12	Winter	290,682,816	304,369,312	154,707,444	32,704,363	97,626,780	106,137,209	207,897,626	-	293,852,961	736,900	2,838,707	1,432,775	2,112,027	129,130,160	76,337,814	(6,203,841)	-	1,837,680,000
2046	1	Winter	347,462,752	326,797,920	154,616,572	32,685,153	97,569,436	106,074,866	207,775,511	-	293,680,357	736,900	3,445,697	1,739,140	2,324,962	132,914,104	78,733,479

REDACTED

2050	8	Summer	445,417,344	385,578,656	162,209,922	34,290,349	102,361,153	111,284,292	217,979,542	-	308,103,247	736,900	2,562,309	1,293,269	4,075,147	142,322,266	61,433,168	(15,101,693)	-	1,895,712,000
2050	9	Fall	396,662,912	386,250,112	145,191,990	30,692,845	91,622,136	99,609,121	195,110,650	-	275,779,205	736,900	2,533,870	1,278,916	2,360,820	133,220,070	60,448,040	(12,627,245)	-	1,778,400,000
2050	10	Fall	273,172,160	326,992,704	145,175,869	30,689,437	91,611,963	99,598,062	195,088,987	-	275,748,586	736,900	2,238,993	1,130,083	3,003,934	127,882,374	65,121,449	(9,536,729)	-	1,837,680,000
2050	11	Fall	230,713,280	291,014,976	145,089,282	30,671,133	91,557,323	99,538,659	194,972,631	-	275,584,122	736,900	2,432,298	1,227,649	2,047,418	121,846,581	70,567,442	(7,085,829)	-	1,778,400,000
2050	12	Winter	290,736,352	304,282,976	152,770,019	32,294,802	96,404,185	104,808,037	205,294,092	-	290,172,995	736,900	2,838,707	1,432,775	2,112,027	128,963,730	76,337,814	(6,203,841)	-	1,837,680,000
2051	1	Winter	351,054,144	328,567,296	152,753,906	32,291,395	96,394,017	104,796,982	205,272,440	-	290,142,390	736,900	3,445,697	1,739,140	2,324,962	133,003,220	78,733,479	(6,863,360)	-	1,837,680,000
2051	2	Winter	300,120,640	308,208,768	152,737,793	32,287,989	96,383,849	104,785,928	205,250,787	-	290,111,785	736,900	3,070,546	1,549,791	1,352,438	120,947,085	70,103,450	(8,489,896)	-	1,659,840,000
2051	3	Spring	273,333,792	308,919,776	157,975,859	33,395,290	99,689,285	108,379,509	212,289,759	-	300,061,022	736,900	3,389,785	1,710,920	1,674,991	128,495,112	74,827,495	(12,054,620)	-	1,837,680,000
2051	4	Spring	243,154,144	290,455,168	157,959,754	33,391,885	99,679,122	108,368,460	212,268,117	-	300,030,432	736,900	3,077,352	1,553,226	1,568,381	123,029,540	66,102,287	(13,101,154)	-	1,778,400,000
2051	5	Spring	210,772,736	278,222,848	157,943,649	33,388,481	99,668,959	108,357,411	212,246,475	-	299,999,842	736,900	2,564,008	1,294,127	5,217,531	123,676,914	64,346,184	(14,845,934)	-	1,837,680,000
2051	6	Summer	321,092,480	343,874,944	161,891,387	34,223,012	102,160,144	111,065,761	217,551,490	-	307,498,217	736,900	2,562,283	1,293,256	2,829,345	131,683,966	59,984,768	(14,906,236)	-	1,834,560,000
2051	7	Summer	452,044,928	387,515,104	161,875,282	34,219,608	102,149,981	111,054,712	217,529,848	-	307,467,627	736,900	2,786,713	1,406,533	4,347,050	142,679,425	61,674,642	(16,169,500)	-	1,895,712,000
2051	8	Summer	447,182,976	387,293,792	161,780,528	34,199,577	102,090,188	110,989,706	217,402,517	-	307,287,651	736,900	2,562,309	1,293,269	4,075,147	142,446,527	61,433,168	(15,101,693)	-	1,895,712,000
2051	9	Fall	397,790,912	387,975,040	144,787,379	30,607,312	91,366,810	99,331,538	194,566,929	-	275,010,683	736,900	2,533,870	1,278,916	2,360,820	133,317,434	60,448,040	(12,627,245)	-	1,778,400,000
2051	10	Fall	272,656,832	327,987,328	144,771,282	30,603,909	91,356,652	99,320,494	194,545,298	-	274,980,108	736,900	2,238,993	1,130,083	3,003,934	127,870,079	65,121,449	(9,536,729)	-	1,837,680,000
2051	11	Fall	229,640,736	291,477,600	144,755,184	30,600,507	91,346,494	99,309,451	194,523,666	-	274,949,533	736,900	2,432,298	1,227,649	2,047,418	121,789,964	70,567,442	(7,085,829)	-	1,778,400,000
2051	12	Winter	290,451,712	304,941,856	152,428,460	32,222,598	96,188,647	104,573,710	204,835,102	-	289,524,235	736,900	2,838,707	1,432,775	2,112,027	128,951,946	76,337,814	(6,203,841)	-	1,837,680,000
2052	1	Winter	351,536,640	329,678,656	152,338,269	32,203,532	96,131,733	104,511,834	204,713,901	-	289,352,924	736,900	3,445,697	1,739,140	2,324,962	133,041,477	78,733,479	(6,863,360)	-	1,837,680,000
2052	2	Winter	299,931,968	309,018,112	152,322,179	32,200,131	96,121,580	104,500,796	204,692,280	-	289,322,363	736,900	3,070,546	1,549,791	1,352,438	120,940,383	70,103,450	(8,489,896)	-	1,659,840,000
2052	3	Spring	272,791,616	309,739,680	157,629,263	33,322,021	99,470,568	108,141,726	211,824,000	-	299,402,694	736,900	3,389,785	1,710,920	1,674,991	128,478,440	74,827,495	(12,054,620)	-	1,837,680,000
2052	4	Spring	242,183,984	291,092,096	157,613,174	33,318,620	99,460,415	108,130,688	211,802,379	-	299,372,134	736,900	3,077,352	1,553,226	1,568,381	122,984,644	66,102,287	(13,101,154)	-	1,778,400,000
2052	5	Spring	209,374,432	278,677,952	157,520,432	33,299,015	99,401,891	108,067,063	211,677,751	-	299,195,980	736,900	2,564,008	1,294,127	5,217,531	123,597,314	64,346,184	(14,845,934)	-	1,837,680,000
2052	6	Summer	321,153,536	345,306,400	161,462,415	34,132,330	101,889,445	110,771,464	216,975,033	-	306,683,424	736,900	2,562,283	1,293,256	2,829,345	131,716,405	59,984,768	(14,906,236)	-	1,834,560,000
2052	7	Summer	453,813,440	389,675,200	161,446,333	34,128,930	101,879,297	110,760,431	216,953,422	-	306,652,878	736,900	2,786,713	1,406,533	4,347,050	142,824,414	61,674,642	(16,169,500)	-	1,895,712,000
2052	8	Summer	448,887,456	389,450,720	161,430,252	34,125,531	101,869,149	110,749,399	216,931,812	-	306,622,333	736,900	2,562,309	1,293,269	4,075,147	142,595,108	61,433,168	(15,101,693)	-	1,895,712,000
2052	9	Fall	398,840,416	390,141,920	144,383,331	30,521,899	91,111,839	99,054,340	194,023,966	-	274,243,231	736,900	2,533,870	1,278,916	2,360,820	133,431,639	60,448,040	(12,627,245)	-	1,778,400,000
2052	10	Fall	272,018,816	329,307,904	144,367,258	30,518,501	91,101,696	99,043,313	194,002,366	-	274,212,701	736,900	2,238,993	1,130,083	3,003,934	127,867,223	65,121,449	(9,536,729)	-	1,837,680,000
2052	11	Fall	228,432,112	292,254,560	144,351,184	30,515,103	91,091,553	99,032,286	193,980,766	-	274,182,170	736,900	2,432,298	1,227,649	2,047,418	121,735,632	70,567,442	(7,085,829)	-	1,778,400,000
2052	12	Winter	290,050,144	305,919,296	152,013,269	32,134,829	95,926,644	104,288,867	204,277,163	-	288,735,616	736,900	2,838,707	1,432,775	2,112,027	128,943,210	76,337,814	(6,203,841)	-	1,837,680,000
2053	1	Winter	351,917,632	331,035,648	151,997,195	32,131,431	95,916,501	104,277,840	204,255,563	-	288,705,085	736,900	3,445,697	1,739,140	2,324,962	133,092,739	78,733,479	(6,863,360)	-	1,837,680,000
2053	2	Winter	299,628,256	310,067,712	151,907,129	32,112,391	95,859,665	104,216,050	204,134,531	-	288,534,012	736,900	3,070,546	1,549,791	1,352,438	120,939,513	70,103,450	(8,489,896)	-	1,659,840,000
2053	3	Spring	272,127,680	310,800,000	157,206,469	33,232,644	99,203,768	107,851,668	211,255,844	-	298,599,634	736,900	3,389,785	1,710,920	1,674,991	128,460,765	74,827,495	(12,054,620)	-	1,837,680,000
2053	4	Spring	241,084,672	291,886,464	157,190,403	33,229,248	99,193,629	107,840,646	211,234,254	-	298,569,118	736,900	3,077,352	1,553,226	1,568,381	122,934,569	66,102,287	(13,101,154)	-	1,778,400,000
2053	5	Spring	207,839,616	279,287,680	157,174,337	33,225,852	99,183,491	107,829,624	211,212,665	-	298,538,603	736,900	2,564,008	1,294,127	5,217,531	123,525,115	64,346,184	(14,845,934)	-	1,837,680,000
2053	6	Summer	321,103,104	346,907,520	161,034,007	34,041,766	101,619,102	110,477,554	216,399,333	-	305,869,701	736,900	2,562,283	1,293,256	2,829,345	131,751,581	59,984,768	(14,906,236)	-	1,834,560,000
2053	7	Summer	455,498,464	391,942,432	161,017,949	34,038,372	101,608,969	110,466,538	216,377,754	-	305,839,200	736,900	2,786,713	1,406,533	4,347,050	142,970,544	61,674,642	(16,169,500)	-	1,895,712,000
2053	8	Summer	450,507,360	391,714,784	161,001,891	34,034,977	101,598,835	110,455,521	216,356,175	-	305,808,699	736,900	2,562,309	1,293,269	4,075,147	142,738,085	61,433,168	(15,101,693)	-	1,895,712,000
2053	9	Fall	399,794,528	392,416,256	144,050,047	30,451,444	90,901,523	98,825,690	193,576,095	-	273,610,188	736,900	2,533,870	1,278,916	2,360,820	133,552,424	60,448,040	(12,627,245)	-	1,778,400,000
2053	10	Fall	271,254,976	330,676,288	143,963,797	30,433,211	90,847,095	98,766,519	193,460,191	-	273,446,363	736,900	2,238,993	1,130,083	3,003,934	127,860,810	65,121,449	(9,536,729)	-	1,837,680,000
2053	11	Fall	227,087,120	293,070,304	143,947,747	30,429,818	90,836,967	98,755,507	193,438,622	-	273,415,877	736,900	2,432,298	1,227,649	2,047,418	121,676,840	70,567,442	(7,085,829)	-	1,778,400,000
2053	12	Winter	289,526,816	306,938,880	151,598,641	32,047,178	95,664,997	104,004,411	203,719,981	-	287,948,067	736,900	2,838,707	1,432,775	2,112,027	128,930,843	76,337,814	(6,203,841)	-	1,837,680,000

REDACTED

kWh Reference:	DR		Base	Base	High	High	High	High	High	High	High	Base	Base	Base	Base	Base	Base	Lower	MTEP Future 1	Base IRP
Year	Month	Season	Residential	Commercial	Small Industrial	Large Industrial non-531	Large Industrial 531 T1	Large Industrial 531 T2	Large Industrial 531 T3	DSM Industrial	Total Industrial	Railroad	Street Lighting	Public Authority	Company Use	Losses (excl. 531 T 2/3)	EV Penetration	DERs	Other Electrification	Data Center
2024	1	Winter	319,279,744	307,589,504	165,485,943	34,982,883	104,428,457	113,531,810	222,381,896	10,742,720	314,325,756	736,900	3,445,697	1,739,140	2,324,962	43,229,340	820,288	(5,133,522)	-	-
2024	2	Winter	279,594,272	292,311,744	165,409,742	34,966,775	104,380,372	113,479,532	222,279,497	10,741,002	314,181,019	736,900	3,070,546	1,549,791	1,352,438	40,552,190	730,552	(6,350,107)	-	-
2024	3	Spring	258,029,584	292,951,392	171,018,142	36,152,362	107,919,503	117,327,181	229,816,128	10,712,872	324,833,674	736,900	3,389,785	1,710,920	1,674,991	39,978,984	778,772	(9,016,380)	-	-
2024	4	Spring	232,677,440	279,587,488	170,938,915	36,135,614	107,869,508	117,272,828	229,709,662	10,712,872	324,683,189	736,900	3,077,352	1,553,226	1,568,381	38,116,345	683,438	(9,799,146)	-	-
2024	5	Spring	205,820,448	269,574,528	170,940,148	36,135,874	107,870,286	117,273,673	229,711,318	10,708,030	324,685,530	736,900	2,838,707	1,294,127	5,217,531	36,484,676	661,918	(11,104,172)	-	-
2024	6	Summer	295,553,312	320,595,616	175,081,858	37,011,410	110,483,876	120,115,098	235,275,996	10,704,384	332,552,338	736,900	2,562,283	1,293,256	2,829,345	43,225,437	616,934	(11,149,275)	-	-
2024	7	Summer	407,700,288	358,557,856	175,001,046	36,994,327	110,432,880	120,059,657	235,168,400	10,703,043	332,398,844	736,900	2,786,713	1,406,533	4,347,050	50,196,514	635,178	(12,094,147)	-	-
2024	8	Summer	396,084,448	355,169,792	174,920,350	36,977,268	110,381,958	120,004,295	235,059,959	10,701,249	332,245,568	736,900	2,562,309	1,293,269	4,075,147	49,505,036	631,598	(11,295,470)	-	-
2024	9	Fall	357,443,968	355,745,536	156,781,184	33,142,742	98,935,396	107,559,901	210,684,342	10,700,375	297,791,845	736,900	2,533,870	1,278,916	2,360,820	46,206,410	624,092	(9,444,681)	-	-
2024	10	Fall	254,808,096	309,087,552	156,781,613	33,142,832	98,935,666	107,560,195	210,684,918	10,698,690	297,792,659	736,900	2,238,993	1,130,081	3,003,934	39,427,321	672,651	(7,133,097)	-	-
2024	11	Fall	225,014,256	283,574,272	156,709,459	33,127,579	98,890,134	107,510,694	210,587,957	10,695,760	297,655,909	736,900	2,432,298	1,227,649	2,047,418	36,922,795	734,662	(5,299,920)	-	-
2024	12	Winter	271,470,688	293,676,832	164,810,605	34,840,120	104,002,292	113,068,494	221,474,370	10,686,128	313,043,012	736,900	2,838,707	1,432,775	2,112,027	40,289,999	797,179	(4,640,228)	-	-
2025	1	Winter	319,013,632	312,940,608	164,811,112	34,840,227	104,002,611	113,068,841	221,475,050	10,684,138	313,043,974	736,900	3,445,697	1,739,140	2,324,962	43,384,605	1,695,774	(6,489,953)	-	-
2025	2	Winter	280,874,720	297,591,488	164,735,934	34,824,335	103,955,171	113,017,266	221,374,026	10,678,400	312,901,181	736,900	3,070,546	1,549,791	1,352,438	40,756,422	1,510,319	(8,027,996)	-	-
2025	3	Spring	257,519,536	298,141,216	170,315,011	36,003,723	107,476,799	116,845,747	228,871,253	10,673,929	323,498,139	736,900	3,389,785	1,710,920	1,674,991	40,063,670	1,609,908	(11,398,778)	-	-
2025	4	Spring	234,682,992	284,107,072	170,315,809	36,003,892	107,476,302	116,845,345	228,872,325	10,670,793	323,499,655	736,900	3,077,352	1,553,226	1,568,381	38,278,821	1,412,346	(12,388,374)	-	-
2025	5	Spring	208,391,824	274,563,680	170,316,556	36,004,050	107,476,773	116,845,857	228,873,328	10,667,860	323,501,073	736,900	2,564,008	1,294,127	5,217,531	36,677,936	1,367,498	(14,038,228)	-	-
2025	6	Summer	301,433,728	327,067,264	174,442,987	36,876,356	110,080,722	119,676,800	234,418,474	10,663,705	331,338,860	736,900	2,562,283	1,293,256	2,829,345	43,635,997	1,274,499	(14,095,248)	-	-
2025	7	Summer	402,800,256	359,571,008	174,443,969	36,876,564	110,081,341	119,677,473	234,419,793	10,659,848	331,340,725	736,900	2,786,713	1,406,533	4,347,050	49,853,159	1,312,148	(15,289,783)	-	-
2025	8	Summer	399,013,888	359,403,680	174,444,840	36,876,748	110,081,891	119,678,075	234,420,964	10,656,424	331,342,390	736,900	2,562,309	1,293,269	4,075,147	49,688,713	1,304,678	(14,280,071)	-	-
2025	9	Fall	355,781,984	357,927,488	156,424,498	33,068,185	98,712,848	107,317,940	210,210,399	10,653,662	297,151,949	736,900	2,533,870	1,278,916	2,360,820	46,115,853	1,289,393	(9,940,248)	-	-
2025	10	Fall	256,960,208	312,304,928	156,428,629	33,068,213	98,712,919	107,318,030	210,210,574	10,653,449	297,122,197	736,900	2,238,993	1,130,083	3,003,934	39,591,398	1,389,727	(9,017,875)	-	-
2025	11	Fall	225,032,784	286,239,360	156,429,079	33,068,308	98,713,203	107,318,339	210,211,179	10,651,679	297,123,052	736,900	2,432,298	1,227,649	2,047,418	36,994,430	1,518,549	(6,700,318)	-	-
2025	12	Winter	272,988,000	296,177,824	164,513,345	34,777,281	103,814,708	112,864,558	221,074,908	10,649,620	312,478,393	736,900	2,838,707	1,432,775	2,112,027	40,433,003	1,647,983	(5,866,315)	-	-
2026	1	Winter	321,665,056	314,823,680	164,514,647	34,777,556	103,815,530	112,865,452	221,076,658	10,644,505	312,480,866	736,900	3,445,697	1,739,140	2,324,962	43,533,777	2,704,449	(8,258,076)	-	-
2026	2	Winter	282,484,128	299,320,864	164,514,794	34,777,589	103,815,621	112,865,550	221,076,851	10,643,940	312,481,133	736,900	3,070,546	1,549,791	1,352,438	40,832,311	2,408,731	(10,215,143)	-	-
2026	3	Spring	258,962,976	299,933,632	170,164,611	35,971,930	107,380,890	116,741,616	228,669,144	10,642,282	323,212,468	736,900	3,389,785	1,710,920	1,674,991	40,101,137	2,567,598	(14,504,261)	-	-
2026	4	Spring	236,144,400	285,797,504	170,089,948	35,956,146	107,333,775	116,690,393	228,568,811	10,624,350	323,070,652	736,900	3,077,352	1,553,226	1,568,381	38,288,096	2,252,499	(15,763,463)	-	-
2026	5	Spring	211,445,984	276,778,592	170,091,425	35,956,458	107,334,707	116,691,406	228,570,796	10,618,546	323,073,458	736,900	2,564,008	1,294,127	5,217,531	36,763,091	2,180,975	(17,862,803)	-	-
2026	6	Summer	300,304,992	327,567,232	174,296,781	36,845,449	109,988,460	119,576,495	234,222,000	10,600,447	331,061,154	736,900	2,562,283	1,293,256	2,829,345	43,452,114	2,032,604	(17,935,358)	-	-
2026	7	Summer	398,012,704	358,097,344	174,297,685	36,845,649	109,989,030	119,577,115	234,223,215	10,596,895	331,061,871	736,900	2,786,713	1,406,533	4,347,050	49,985,549	2,062,632	(19,455,332)	-	-
2026	8	Summer	401,001,824	360,758,432	174,217,755	36,828,744	109,938,591	119,522,279	234,115,805	10,592,086	330,911,053	736,900	2,562,309	1,293,269	4,075,147	49,679,930	2,080,730	(18,170,534)	-	-
2026	9	Fall	360,923,744	360,824,576	156,229,541	33,026,127	98,587,286	107,181,446	209,943,038	10,576,390	296,744,048	736,900	2,533,870	1,278,916	2,360,820	46,355,458	2,056,362	(15,193,250)	-	-
2026	10	Fall	259,132,976	313,898,528	156,157,991	33,011,002	98,542,135	107,132,358	209,846,888	10,571,088	296,608,145	736,900	2,238,993	1,130,083	3,003,934	39,667,055	2,216,437	(11,474,704)	-	-
2026	11	Fall	226,050,192	286,189,504	156,158,867	33,011,187	98,542,688	107,132,960	209,848,065	10,567,645	296,609,809	736,900	2,432,298	1,227,649	2,047,418	36,973,531	2,421,021	(8,525,753)	-	-
2026	12	Winter	273,498,048	296,613,760	164,240,061	34,719,510	103,642,825	112,677,072	220,707,666	10,518,904	311,959,315	736,900	2,838,707	1,432,775	2,112,027	40,424,894	2,628,206	(7,464,534)	-	-
2027	1	Winter	323,271,392	315,345,312	164,163,666	34,703,360	103,594,046	112,624,660	220,605,005	10,517,952	311,814,209	736,900	3,445,697	1,739,140	2,324,962	50,175,528	4,189,881	(8,823,957)	-	141,360,000
2027	2	Winter	281,078,624	299,716,608	164,088,129	34,687,392	103,546,379	112,572,838	220,503,497	10,513,627	311,670,733	736,900	3,070,546	1,549,791	1,352,438	46,676,944	3,731,795	(10,915,132)	-	127,680,000
2027	3	Spring	260,785,600	300,322,592	169,723,469	35,878,674	107,102,511	116,438,969	228,076,332	10,507,826	322,374,558	736,900	3,389,785	1,710,920	1,674,991	46,715,839	3,978,074	(15,498,160)	-	141,360,000
2027	4	Spring	236,563,904	286,065,344	169,645,028	35,862,092	107,053,012	116,385,155	227,970,922	10,504,737	322,225,567	736,900	3,077,352	1,553,226	1,568,381	44,609,416	3,490,194	(16,843,648)	-	136,800,000
2027	5	Spring	212,734,272	277,770,528	169,574,421	35,847,165	107,008,456	116,336,715	227,876,040	10,470,868	322,091,455	736,900	2,564,008	1,294,127	5,217,531	43,354,090	3,379,645	(19,086,845)	-	141,360,000
2027	6	Summer	298,343,776	327,063,616	173,680,770	36,715,228	109,599,731	119,153,880	233,394,198	10,469,944	329,891,097	736,900	2,562,283	1,293,256	2,829,345	49,800,376	3,149,674	(19,164,372)	-	141,120,000
2027	7	Summer	401,838,176	360,112,544	173,682,940	36,715,686	109,601,101	119,155,369	233,397,114	10,461,416	329,895,219	736,900	2,786,713	1,406,533	4,347,050	56,341,169	3,242,686	(20,788,502)	-	145,824,000
2027	8	Summer	396,500,736	359,360,128	173,604,016	36,699,002	109,551,297	119,101,223	233,291,055	10,452,657	329,745,311	736,900	2,562,309	1,293,269	4,075,147	56,087,514	3,224,322	(19,415,664)	-	145,824,000
2027	9	Fall	358,932,512	360,487,200	155,605,679	32,894,246	98,193,604	106,753,444	209,104,685	10,449,730	295,559,078	736,900	2,533,870	1,278,916	2,360,820	52,519,043	3,186,423	(16,234,362)	-	136,800,000
2027	10	Fall	260,451,280	314,466,624	155,606,391	32,894,396	98,194,063	106,753,933	209,105,641	10,446,955	295,560,430	736,900	2,238,993	1,130,083	3,003,934	44,258,038	3,434,577	(12,261,004)	-	141,360,000
2027	11	Fall	226,442,400	286,763,968	155,535,724	32,879,458	98,149,459	106,705,452	209,010,679	10,438,160	295,426,205	736,900	2,432,298	1,227,649	2,047,418	43,319,793	3,752,550	(9,109,977)	-	136,800,000
2027	12	Winter	275,383,488	297,052,736	163,650,017	34,594,778	103,269,912	112,272,271	219,914,757	10,428,305	310,838,578	736,900	2,838,707	1,432,775	2,112,027	47,055,948	4,071,721	(7,976,038)	-	141,360,000
2028	1	Winter	321,865,664	315,821,920	163,582,236	34,580,449	103,227,140	112,225,770	219,823,673	10,393,502	310,709,835	736,900	3,445,697	1,739,140	2,324,962	63,218,687	6,222,209	(9,256,460)	-	424,080,000
2028	2	Winter	280,953,824	300,057,856	163,506,077	34,564,350	103,179,084	112,173,621	219,721,330	10,391,619	310,565,178	736,900	3,070,546	1,549,791	1,352,438	58,493,945	5,541,979	(11,450,132)	-	383,040,000
2028	3	Spring	261,181,552	300,652,896	169,125,646	35,752,988	106,725,260	116,028,832	227,277,970	10,366,405	321,239,046	736,900	3,389,785	1,710,920	1,674,991	59,814,241	5,906,097	(16,220,796)	-	424,080,000
2028	4	Spring	237,465,648	286,644,896	169,047,415	35,735,760	106,675,893	115,975,162	227,167,843	10,362,490	321,090,454	736,900	3,077,352	1,553,226	1,568,381	57,307,442	5,184,577	(17,669,233)	-	410,400,000
2028	5	Spring	210,207,216	276,526,208	168,969,189	35,719,223	106,626,529	115,921,495	227,062,722	10,358,558	320,941,870	736,900	2,564,008	1,294,127	5,217,531	56,222,618	5,021,241	(20,022,379)	-	424,080,000
2028	6	Summer	295,657,536	326,145,024	173,152,487	36,603,551	109,266,363	118,791,450	232,684,284	10,313,608	328,887,670	736,900	2,562,283	1,293,256	2,829,345	62,655,635	4,679,528	(20,103,706)	-	423,360,000
2028	7	Summer	402,894,400	360,571,872	173,072,895	36,586,726	109,216,137	118,736,847	232,577,328	10,307,473	328,736,493	736,900	2,786,713	1,406,533	4,347,050	69,859,091	4,817,744	(21,807,441)	-	437,472,000
2028	8	Summer	397,675,680	359,848,416	173,073,842	36,586,926	109,216,735	118,737,496	232,578,601	10,303,753	328,738,091	736,900	2,562,309	1,293,269	4,075,147	69,627,764	4,790,677	(20,367,314)	-	437,472,000
2028	9	Fall	359,555,168	361,018,592	155,138,316	32,795,448	97,898,678	106,432,809	208,476,637	10,281,030	294,671,364	736,900	2,533,870	1,278,916	2,360,820	65,207,628	4,733,896	(17,030,082)	-	410,400,000
2028	10	Fall	263,049,920	315,858,720	155,138,977	32,795,587	97,899,095	106,433,263	208,477,525	10,278,434	294,672,619	736,900	2,238,993	1,130,083	3,003,934	59,513,593	5,102,766	(12,861,972)	-	424,080,000
2028	11	Fall	226,794,496	286,681,760	155,070,801	32,781,175	97,856,073	106,386,490	208,385,909	10,259,874	294,543,124	736,900	2,432,298	1,227,649	2,047,418	55,996,513	5,573,663	(9,556,499)	-	410,400,000
2028	12	Winter	274,970,784	297,115,840	163,157,131	34,490,584	102,958,881	111,934,126	219,252,411	10,257,072	309,902,385	736,900	2,838,707	1,432,775	2,112,027	60,132,688	6,046,680	(8,366,981)	-	424,080,000
2029	1	Winter	324,280,768	315,966,816	163,082,709	34,474,852	102,911,317	111,883,068	219,152,402	10,248,366	309,761,027	736,900	3,445,697	1,739,140	2,324,962	79,822,074	10,936,596	(9,606,203)	-	777,480,000
2029	2	Winter	283,401,248	300,068,608	163,010,193	34,459,522	102,866,157	111,833,319	219,054,955	10,232,168	309,623,290	736,900	3,070,546	1,549,791	1,352,438	73,486,700	9,751,039	(11,885,234)	-	702,240,000
2029	3	Spring	261,216,656	300,631,680	168,605,759	35,642,396	106,397,190	115,672,163	226,574,340	10,230,055	320,251,567	736,900	3,389,785	1,710,920	1,674,991	76,278,133	10,431,159	(16,875,588)	-	777,480,000
2029	4	Spring	236,837,824	285,818,144	168,526,885	35,625,723	106,347,418	115,618,052	226,468,349	10,228,666	320,101,754	736,900	3,077,352	1,553,226	1,568,381	73,154,415	9,277,712	(18,340,659)	-	752,400,000
2029	5	Spring	210,485,152	276,152,320	168,447,734	35,608,990	106,297,410	115,563,750	226,361,984	10,228,371	319,951,412	736,900	2,564,008	1,294,127	5,217,531	72,652,397	9,061,704	(20,783,224)	-	777,480,000
2029	6	Summer	300,967,328	328,135,392	172,607,843	36,488,416	108,922,670	118,417,797	231,952,386	10,221,558	327,853,168	736,900	2,562,283	1,293,256	2,829,345	79,385,416	8,463,248	(20,867,641)	-	776,160,000
2029	7	Summer	407,748,576	362,213,344	172,527,008	36,471,328	108,871,660	118,362,340	231,843,759	10,220,308	327,699,629	736,900	2,786,713	1,406,533	4,347,050	87,095,075	8,669,795	(22,636,118)	-	802,032,000
2029	8	Summer	403,035,648	361,718,016	172,528,114	36,471,562	108,872,358	118,363,099	231,845,246	10,215,961	327,701,730	736,900	2,562,309	1,293,269	4,075,147	86,894,352	8,646,068	(21,141,267)	-	802,032,000
2029	9	Fall	362,619,552	362,011,776	154,648,312	32,691,863	97,589,465	106,096,641	207,818,163	10,201,293	293,740,644	736,900	2,533,870	1,278,916	2,360,820	81,297,082	8,482,853	(17,677,221)	-	752,400,000
2029	10	Fall	260,799,616	314,348,928	154,586,482	32,678,790	97,550,439	106,054,213	207,735,057	10,157,852	293,623,177	736,900	2,238,993	1,130,083	3,003,934	75,781,842	9,096,195	(13,350,724)	-	777,480,000
2029	11	Fall	227,111,888	286,448,128	154,600,292	32,681,710	97,559,161	106,063,696	207,753,633	10,103,642	293,649,430	736,900	2,432,298	1,227,649	2,047,418	71,936,526	9,219,108	(9,791,613)	-	752,400,000
2029	12	Winter	275,950,080	297,046,304	162,594,558	34,371,659	102,603,875	111,548,172	218,496,420	10,058,526	308,833,829	736,900	2,838,707	1,432,775	2,112,027	76,648,374	10,573,759	(8,684,924)	-	777,480,000
2030	1	Winter	325,361,920	315,926,112	162,595,488	34,371,856	102,604,461	111,548,810	218,497,670	10,054,872	308,835,596	736,900	3,445,697	1,739,140	2,324,962	96,573,262	20,347,478	(10,003,659)	-	1,130,880,000
2030	2	Winter	284,231,488	299,884,992	162,519,515	34,355,795	102,556,519	111,496,689	218,395,576	10,052,262	308,691,290	736,900	3,070,546	1,549,791	1,352,438	88,587,859	18,162,548	(12,374,409)	-	1,021,440,000
2030	3	Spring	261,944,512	300,457,216	168,096,802	35,534,805	106,076,017	115,322,993	225,890,398	10,050,757	319,284,849	736,900	3,389,785	1,710,920	1,674,991	92,974,521	19,503,737	(17,570,156)	-	1,130,880,000
2030	4	Spring	237,781,344	285,582,896	168,017,943	35,518,185	106,026,654	115,268,891	225,784,426	10,049,511	319,150,063	736,900	3,077,352	1,553,226	1,568,381	89,293,151	17,603,272	(19,095,527)	-	1,094,400,000
2030	5	Spring	211,643,024	275,984,064	167,940,227	35,501,706	105,977,212	115,215,574	225,679,991	10,043,374	318,987,449	736,900	2,564,008	1,294,127	5,217,531	89,325,341	17,348,773	(21,638,623)	-	1,130,880,000
2030	6	Summer	302,294,112	328,140,896	172,085,209	36,377,934	108,592,867	118,059,244	231,250,065	10,043,022	326,860,472	736,900	2,562,283	1,293,256	2,829,345	96,021,451	16,240,101	(21,726,515)	-	1,128,960,000
2030	7	Summer	407,885,504	361,791,776	172,013,287	36,362,730	108,547,481	118,009,902	231,153,415	10,006,752	326,723,863	736,900	2,786,713	1,406,533	4,347,050	104,201,829	16,548,647	(23,567,779)	-	1,166,592,000
2030	8	Summer	404,613,504	361,918,112	171,935,446	36,346,275	108,498,360	117,956,499	231,048,812	9,993,737	326,576,011	736,900	2,562,309	1,293,269	4,075,147	104,093,861	16,553,962	(22,011,402)	-	1,166,592,000
2030	9	Fall	363,828,608	362,165,312	154,197,901	32,596,026	97,305,227	105,787,637	207,212,897	9,965,294	292,885,129	736,900	2,533,870	1,278,916	2,360,820	97,441,255	16,118,646	(18,404,783)	-	1,094,400,000
2030	10	Fall	262,208,816	314,504,160	154,127,624	32,581,792	97,260,889	105,739,423	207,118,457	9,955,677	292,751,644	736,900	2,238,993	1,130,083	3,003,934	92,490,531	17,186,564	(13,900,215)	-	1,130,880,000
2030	11	Fall	227,736,320	286,074,112	154,063,726	32,568,285	97,220,567	105,695,585	207,032,590	9,920,307	292,630,275	736,900	2,432,298	1,227,649	2,047,418	88,075,400	18,214,580	(10,327,917)	-	1,094,400,000
2030	12	Winter	277,146,944	296,755,328	162,025,592	34,251,382	102,244,833	111,157,832	217,731,837	9,885,104	307,753,128	736,900	2,838,707	1,432,775	2,112,027	93,367,503	19,559,505	(9,042,379)	-	1,130,880,000
2031	1	Winter	326,932,512	316,591,392	162,215,519	34,291,532	102,364,685	111,288,132	217,987,063	9,138,828	308,113,878	736,900	3,445,697	1,739,140	2,324,962	103,586,279	29,679,626	(10,434,721)	-	1,272,240,000
2031	2	Winter	285,184,512	300,517,280	162,162,576	34,280,342	102,331,276	111,251,810	217,915,917	9,045,725	308,043,317	736,900	3,070,546	1,549,791	1,352,438	94,886,899	26,495,671	(12,507,625)	-	1,149,120,000
2031	3	Spring	263,101,616	301,157,696	167,646,299	35,439,571	105,791,731	115,013,924	225,285,007	9,019,169	318,429,159	736,900	3,389,785	1,710,920	1,674,991	99,932,010	28,468,282	(18,327,263)	-	1,272,240,000
2031	4	Spring	238,715,424	286,308,416	167,654,877	35,441,385	105,797,145	115,019,810	225,296,535	8,985,462	318,445,453	736,900	3,077,352	1,553,226	1,568,381	95,998,390	25,752,491	(19,918,362)	-	1,231,200,000
2031	5	Spring	212,494,384	276,879,232	167,591,007	35,427,883	105,756,840	114,975,991	225,210,705	8,925,122	318,324,137	736,900	2,564,008	1,294,127	5,217,531	96,236,791	25,416,544	(22,571,042)	-	1,272,240,000
2031	6	Summer	302,646,432	329,108,576	171,652,863	36,286,538	108,320,039	117,762,632	230,669,073	8,871,979	326,039,269	736,900	2,562,283	1,293,256	2,829,345	102,871,380	23,799,482	(22,662,721)	-	1,270,080,000
2031	7	Summer	409,059,040	363,357,376	171,578,078	36,291,869	108,335,950	117,779,931	230,702,957	8,772,994	326,087,162	736,900	2,786,713	1,406,533	4,347,050	106,700,795	24,234,794	(24,579,326)	-	1,312,416,000
2031	8	Summer	405,919,104	363,734,720	171,611,802	36,277,858	108,294,128	117,734,462	230,613,896	8,714,446	325,961,278	736,900	2,562,309	1,293,269	4,075,147	111,259,551	24,254,046	(22,959,884)	-	1,312,416,000
2031	9	Fall	365,669,792	364,756,192	153,916,351	32,537,130	97,127,567	105,594,479	206,834,546	8,494,286	292,350,349	736,900	2,533,870	1,278,916	2,360,820	104,250,668	23,588,278	(19,197,854)	-	1,231,200,000
2031	10	Fall	263,374,864	316,881,824	153,936,754	32,541,443	97,140,443	105,608,476	206,861,964	8,414,115	292,389,104	736,900	2,238,993	1,130,083	3,003,934	99,508,289	25,133,020	(14,499,182)	-	1,272,240,000
2031	11	Fall	228,319,424	288,296,640	153,894,212	32,532,450	97,113,597	105,579,290	206,804,795	8,294,833	292,308,298	736,900	2,432,298	1,227,649	2,047,418	94,876,177	26,569,272	(10,772,952)	-	1,231,200,000
2031	12	Winter	277,968,416	300,015,616	161,967,486	34,239,066	102,208,166	111,117,969	217,653,753	7,704,371	307,642,761	736,900	2,838,707	1,432,775	2,112,027	100,477,296	28,506,069	(8,432,020)	-	1,273,680,000
2032	1	Winter	328,028,576	319,656,096	162,069,603	34,260,686	102,272,606	111,188,026	217,790,980	7,303,125	307,836,724	736,900	3,445,697	1,739,140	2,324,962	110,748,436	39,885,840	(10,867,807)	-	1,413,600,000
2032	2	Winter	285,765,856	303,578,240	162,021,623	34,250,543	102,242,328	111,155,109	217,726,503	7,190,522	307,745,589	736,900	3,070,546	1,549,791	1,352,438	101,340,966	35,602,477	(13,443,350)	-	1,276,800,000
2032	3	Spring	264,103,568	304,509,760	167,595,641	35,428,862	105,759,764	114,979,171	225,216,932	7,039,089	318,332,939	736,900	3,389,785	1,710,920	1,674,991	107,076,373	38,248,147	(19,087,922)	-	1,413,600,000
2032	4	Spring	239,499,200	289,616,128	167,538,413	35,416,765	105,723,651	114,939,910	225,140,029	6,952,648	318,224,240	736,900	3,077,352	1,553,226	1,568,381	102,867,641	34,587,368	(20,745,060)	-	1,368,000,000
2032	5	Spring	213,099,840	279,475,040	167,577,349	35,424,965	105,748,227	114,966,021	225,192,351	6,799,634	318,256,211	736,900	2,564,008	1,294,127	5,217,531	103,315,980	34,133,028	(23,507,837)	-	1,368,000,000
2032	6	Summer	303,592,640	333,250,048	171,648,068	36,285,525	108,317,013	117,759,343	230,662,630	6,658,714	326,030,162	736,900	2,562,283	1,293,256	2,829,345	109,959,195	31,957,398	(23,603,321)	-	1,411,200,000
2032	7	Summer	411,909,280	368,188,032	171,590,596	36,273,376	108,280,746	117,719,914	230,585,398	6,565,666	325,920,999	736,900	2,786,713	1,406,533	4,347,050	118,766,756	32,553,421	(25,603,639)	-	1,458,240,000
2032	8	Summer	407,553,376	368,249,664	171,616,286	36,278,806	108,296,957	117,737,539	230,619,921	6,464,723	325,969,795	736,900	2,562,309	1,293,269	4,075,147	118,621,590	32,576,993	(23,912,818)	-	1,458,240,000
2032	9	Fall	367,335,584	369,274,528	153,949,379	32,544,112	97,148,410	105,617,138	206,878,930	6,359,409	292,413,084	736,900	2,533,870	1,278,916	2,360,820	111,196,732	31

REDACTED

2037	2	Winter	295,504,928	316,380,640	161,705,752	34,183,770	102,043,001	110,938,406	217,302,033	-	307,145,621	736,900	3,070,546	1,549,791	1,352,438	122,058,956	80,054,643	(14,453,663)	-	1,659,840,000
2037	3	Spring	272,499,424	316,978,912	167,168,736	35,338,617	105,490,370	114,686,292	224,643,253	-	317,522,071	736,900	3,389,785	1,710,920	1,674,991	129,723,814	85,728,542	(20,522,445)	-	1,837,680,000
2037	4	Spring	246,733,008	300,999,232	167,089,509	35,321,869	105,440,374	114,631,938	224,536,787	-	317,371,587	736,900	3,077,352	1,553,226	1,568,381	124,521,367	76,651,950	(22,304,121)	-	1,778,400,000
2037	5	Spring	218,875,888	290,699,936	167,089,509	35,321,869	105,440,374	114,631,938	224,536,787	-	317,371,587	736,900	2,564,008	1,294,127	5,217,531	125,424,903	75,179,134	(25,274,530)	-	1,837,680,000
2037	6	Summer	313,679,072	345,932,608	171,151,581	36,180,570	108,003,709	117,418,727	229,995,445	-	325,087,130	736,900	2,562,283	1,293,256	2,829,345	132,214,358	70,230,509	(25,377,190)	-	1,834,560,000
2037	7	Summer	426,461,600	382,250,144	171,070,429	36,163,415	107,952,498	117,363,052	229,886,391	-	324,932,987	736,900	2,786,713	1,406,533	4,347,050	141,985,713	71,924,385	(27,527,840)	-	1,895,712,000
2037	8	Summer	422,186,496	382,023,104	171,070,429	36,163,415	107,952,498	117,363,052	229,886,391	-	324,932,987	736,900	2,562,309	1,293,269	4,075,147	141,828,329	71,811,640	(25,709,947)	-	1,895,712,000
2037	9	Fall	379,796,672	382,618,208	153,672,458	32,485,573	96,973,661	105,427,156	206,506,800	-	291,887,097	736,900	2,533,870	1,278,916	2,360,820	133,037,742	70,245,047	(21,497,313)	-	1,778,400,000
2037	10	Fall	272,559,584	331,774,848	153,599,558	32,470,162	96,927,658	105,377,143	206,408,837	-	291,748,631	736,900	2,238,993	1,130,083	3,003,934	128,954,215	75,330,912	(16,235,849)	-	1,837,680,000
2037	11	Fall	235,599,296	301,085,184	153,599,558	32,470,162	96,927,658	105,377,143	206,408,837	-	291,748,631	736,900	2,432,298	1,227,649	2,047,418	129,493,815	80,563,477	(12,063,303)	-	1,837,680,000
2037	12	Winter	287,809,632	312,397,248	161,475,839	34,135,168	101,897,916	110,780,674	216,993,072	-	306,708,922	736,900	2,838,707	1,432,775	2,112,027	130,224,268	86,752,637	(10,561,757)	-	1,837,680,000
2038	1	Winter	340,371,776	332,755,008	161,399,201	34,118,967	101,849,555	110,728,096	216,890,086	-	306,563,355	736,900	3,445,697	1,739,140	2,324,962	134,145,882	98,902,105	(11,732,799)	-	1,837,680,000
2038	2	Winter	296,129,024	315,412,640	161,399,201	34,118,967	101,849,555	110,728,096	216,890,086	-	306,563,355	736,900	3,070,546	1,549,791	1,352,438	122,387,540	88,135,231	(14,513,335)	-	1,659,840,000
2038	3	Spring	272,855,104	316,017,152	166,851,829	35,271,624	105,290,388	114,468,877	224,217,389	-	316,920,134	736,900	3,389,785	1,710,920	1,674,991	130,063,059	94,346,213	(20,607,172)	-	1,837,680,000
2038	4	Spring	246,852,512	300,005,408	166,772,602	35,254,876	105,240,392	114,414,524	224,110,923	-	316,769,649	736,900	3,077,352	1,553,226	1,568,381	124,800,737	84,249,215	(22,396,204)	-	1,778,400,000
2038	5	Spring	218,704,464	289,576,800	166,772,602	35,254,876	105,240,392	114,414,524	224,110,923	-	316,769,649	736,900	2,564,008	1,294,127	5,217,531	125,674,771	82,570,314	(25,378,876)	-	1,837,680,000
2038	6	Summer	314,493,632	345,456,928	170,826,970	36,111,949	107,798,866	117,196,027	229,559,228	-	324,470,558	736,900	2,562,283	1,293,256	2,829,345	132,515,586	77,114,567	(25,481,960)	-	1,834,560,000
2038	7	Summer	428,302,912	382,275,136	170,745,817	36,094,793	107,747,655	117,140,352	229,450,174	-	324,316,416	736,900	2,786,713	1,406,533	4,347,050	142,366,658	79,015,370	(27,641,489)	-	1,895,712,000
2038	8	Summer	424,062,368	382,076,960	170,745,817	36,094,793	107,747,655	117,140,352	229,450,174	-	324,316,416	736,900	2,562,309	1,293,269	4,075,147	142,211,176	78,872,866	(25,816,091)	-	1,895,712,000
2038	9	Fall	381,207,488	382,652,864	153,389,859	32,432,930	96,789,658	105,227,104	206,114,947	-	291,593,231	736,900	2,533,870	1,278,916	2,360,820	133,398,005	77,197,499	(21,586,064)	-	1,778,400,000
2038	10	Fall	272,885,120	331,305,056	153,307,960	32,408,520	96,743,648	105,177,091	206,016,983	-	291,194,765	736,900	2,238,993	1,130,083	3,003,934	129,266,508	82,839,028	(16,302,878)	-	1,837,680,000
2038	11	Fall	235,596,656	300,285,600	153,307,960	32,408,520	96,743,648	105,177,091	206,016,983	-	291,194,765	736,900	2,432,298	1,227,649	2,047,418	123,806,047	88,711,021	(12,113,106)	-	1,778,400,000
2038	12	Winter	288,288,960	311,723,776	161,169,288	34,070,364	101,704,470	110,570,364	216,581,125	-	306,126,655	736,900	2,838,707	1,432,775	2,112,027	130,594,523	95,569,377	(10,605,362)	-	1,837,680,000
2039	1	Winter	341,400,480	332,375,552	161,092,650	34,054,163	101,656,108	110,517,787	216,478,139	-	305,981,088	736,900	3,445,697	1,739,140	2,324,962	134,525,072	107,067,355	(11,774,913)	-	1,837,680,000
2039	2	Winter	296,727,968	314,849,696	161,092,650	34,054,163	101,656,108	110,517,787	216,478,139	-	305,981,088	736,900	3,070,546	1,549,791	1,352,438	122,695,340	95,398,946	(14,565,430)	-	1,659,840,000
2039	3	Spring	273,196,576	315,453,824	166,534,921	35,204,632	105,090,406	114,251,463	223,791,525	-	316,318,196	736,900	3,389,785	1,710,920	1,674,991	130,380,132	102,088,966	(20,681,139)	-	1,837,680,000
2039	4	Spring	246,931,152	299,343,520	166,455,694	35,187,884	105,040,411	114,197,109	223,685,059	-	316,167,712	736,900	3,077,352	1,553,226	1,568,381	125,058,140	91,068,223	(22,476,593)	-	1,778,400,000
2039	5	Spring	218,554,704	288,821,056	166,455,694	35,187,884	105,040,411	114,197,109	223,685,059	-	316,167,712	736,900	2,564,008	1,294,127	5,217,531	125,908,044	89,200,001	(25,469,971)	-	1,837,680,000
2039	6	Summer	315,313,920	345,343,008	170,502,358	36,043,328	107,594,022	116,973,327	229,123,011	-	323,853,987	736,900	2,562,283	1,293,256	2,829,345	132,801,552	83,287,478	(25,573,425)	-	1,834,560,000
2039	7	Summer	430,144,352	382,577,376	170,421,205	36,026,172	107,542,811	116,917,652	229,013,957	-	323,699,845	736,900	2,786,713	1,406,533	4,347,050	142,727,238	85,373,755	(27,740,705)	-	1,895,712,000
2039	8	Summer	425,907,168	382,396,032	170,421,205	36,026,172	107,542,811	116,917,652	229,013,957	-	323,699,845	736,900	2,562,309	1,293,269	4,075,147	142,571,745	85,204,254	(25,908,755)	-	1,895,712,000
2039	9	Fall	382,615,072	382,967,808	153,089,261	32,362,288	96,605,640	105,027,053	205,723,093	-	290,779,366	736,900	2,533,870	1,278,916	2,360,820	133,736,037	83,432,397	(21,663,546)	-	1,778,400,000
2039	10	Fall	273,164,416	331,114,880	153,016,361	32,346,877	96,559,637	104,977,040	205,625,130	-	290,640,900	736,900	2,238,993	1,130,083	3,003,934	129,554,275	89,574,401	(16,361,396)	-	1,837,680,000
2039	11	Fall	235,550,064	299,766,976	153,016,361	32,346,877	96,559,637	104,977,040	205,625,130	-	290,640,900	736,900	2,432,298	1,227,649	2,047,418	124,091,212	96,029,366	(12,156,585)	-	1,778,400,000
2039	12	Winter	288,768,512	311,333,184	160,882,737	34,005,561	101,511,024	110,360,054	216,169,178	-	305,544,388	736,900	2,838,707	1,432,775	2,112,027	130,938,669	103,493,365	(10,643,429)	-	1,837,680,000
2040	1	Winter	342,376,832	332,292,544	160,786,099	33,989,360	101,462,662	110,307,477	216,066,192	-	305,398,822	736,900	3,445,697	1,739,140	2,324,962	134,868,627	114,213,571	(11,813,410)	-	1,837,680,000
2040	2	Winter	297,253,504	314,559,296	160,786,099	33,989,360	101,462,662	110,307,477	216,066,192	-	305,398,822	736,900	3,070,546	1,549,791	1,352,438	122,972,443	101,753,636	(14,613,050)	-	1,659,840,000
2040	3	Spring	273,517,600	315,179,008	166,218,014	35,137,639	104,890,424	114,034,048	223,365,661	-	315,716,258	736,900	3,389,785	1,710,920	1,674,991	130,665,019	108,860,641	(20,748,754)	-	1,837,680,000
2040	4	Spring	246,988,080	298,892,736	166,218,014	35,137,639	104,890,424	114,034,048	223,365,661	-	315,716,258	736,900	3,077,352	1,553,226	1,568,381	125,291,514	97,024,858	(22,550,078)	-	1,778,400,000
2040	5	Spring	218,333,824	288,251,744	166,138,787	35,120,891	104,840,429	113,979,694	223,259,195	-	315,565,774	736,900	2,564,008	1,294,127	5,217,531	126,109,667	94,986,851	(25,553,243)	-	1,837,680,000
2040	6	Summer	315,989,728	345,389,920	170,177,746	35,974,706	107,389,179	116,750,627	228,686,794	-	323,237,416	736,900	2,562,283	1,293,256	2,829,345	133,052,285	88,673,560	(25,657,035)	-	1,834,560,000
2040	7	Summer	431,941,696	383,078,560	170,177,746	35,974,706	107,389,179	116,750,627	228,686,794	-	323,237,416	736,900	2,786,713	1,406,533	4,347,050	143,064,828	90,921,616	(27,831,401)	-	1,895,712,000
2040	8	Summer	427,667,488	382,897,184	170,096,593	35,957,551	107,337,968	116,694,951	228,577,740	-	323,083,273	736,900	2,562,309	1,293,269	4,075,147	142,899,892	90,728,298	(25,993,461)	-	1,895,712,000
2040	9	Fall	383,976,736	383,488,352	152,797,662	32,300,645	96,421,629	104,827,001	205,331,240	-	290,225,501	736,900	2,533,870	1,278,916	2,360,820	134,046,267	88,873,186	(21,734,372)	-	1,778,400,000
2040	10	Fall	273,480,160	331,042,912	152,797,662	32,300,645	96,421,629	104,827,001	205,331,240	-	290,225,501	736,900	2,238,993	1,130,083	3,003,934	129,816,103	95,454,332	(16,414,888)	-	1,837,680,000
2040	11	Fall	235,459,792	299,317,536	152,724,763	32,285,235	96,375,626	104,776,988	205,233,276	-	290,087,034	736,900	2,432,298	1,227,649	2,047,418	124,335,229	102,427,843	(12,196,330)	-	1,778,400,000
2040	12	Winter	289,210,112	311,017,152	160,556,185	33,940,757	101,317,577	110,149,744	215,757,231	-	304,962,122	736,900	2,838,707	1,432,775	2,112,027	131,235,260	110,426,068	(10,678,226)	-	1,837,680,000
2041	1	Winter	343,343,072	332,231,360	160,556,185	33,940,757	101,317,577	110,149,744	215,757,231	-	304,962,122	736,900	3,445,697	1,739,140	2,324,962	135,285,297	122,796,822	(11,859,287)	-	1,837,680,000
2041	2	Winter	297,759,360	314,292,256	160,479,548	33,924,557	101,269,215	110,097,167	215,654,245	-	304,816,555	736,900	3,070,546	1,549,791	1,352,438	123,307,690	109,392,808	(14,669,799)	-	1,659,840,000
2041	3	Spring	273,799,008	314,918,752	165,901,106	35,070,684	104,690,443	113,816,633	222,939,797	-	315,114,321	736,900	3,389,785	1,710,920	1,674,991	131,017,178	117,008,694	(20,829,331)	-	1,837,680,000
2041	4	Spring	246,985,792	298,405,376	165,901,106	35,070,646	104,690,443	113,816,633	222,939,797	-	315,114,321	736,900	3,077,352	1,553,226	1,568,381	125,569,548	104,204,010	(22,637,650)	-	1,778,400,000
2041	5	Spring	218,034,320	287,636,576	165,901,106	35,070,646	104,690,443	113,816,633	222,939,797	-	315,114,321	736,900	2,564,008	1,294,127	5,217,531	126,363,434	101,966,094	(25,652,478)	-	1,837,680,000
2041	6	Summer	316,658,240	345,432,480	169,853,134	35,906,085	107,184,335	116,527,926	228,250,577	-	322,620,845	736,900	2,562,283	1,293,256	2,829,345	133,353,312	95,175,934	(25,756,673)	-	1,834,560,000
2041	7	Summer	433,823,936	383,602,496	169,853,134	35,906,085	107,184,335	116,527,926	228,250,577	-	322,620,845	736,900	2,786,713	1,406,533	4,347,050	143,452,771	97,618,628	(27,939,483)	-	1,895,712,000
2041	8	Summer	429,476,544	383,406,592	169,853,134	35,906,085	107,184,335	116,527,926	228,250,577	-	322,620,845	736,900	2,562,309	1,293,269	4,075,147	143,286,223	97,395,077	(26,094,406)	-	1,895,712,000
2041	9	Fall	385,355,520	384,012,000	152,506,064	32,239,003	96,237,618	104,626,950	204,939,386	-	289,671,635	736,900	2,533,870	1,278,916	2,360,820	134,408,939	95,442,466	(21,818,777)	-	1,778,400,000
2041	10	Fall	273,732,864	331,000,640	152,506,064	32,239,003	96,237,618	104,626,950	204,939,386	-	289,671,635	736,900	2,238,993	1,130,083	3,003,934	130,125,613	102,544,250	(16,478,635)	-	1,837,680,000
2041	11	Fall	235,314,064	298,894,976	152,506,064	32,239,003	96,237,618	104,626,950	204,939,386	-	289,671,635	736,900	2,432,298	1,227,649	2,047,418	124,643,940	110,128,488	(12,243,694)	-	1,778,400,000
2041	12	Winter	289,615,776	310,733,632	160,249,634	33,875,954	101,124,131	109,939,435	215,345,284	-	304,379,855	736,900	2,838,707	1,432,775	2,112,027	131,597,988	118,761,461	(10,719,695)	-	1,837,680,000
2042	1	Winter	344,294,432	332,259,520	160,249,634	33,875,697	101,124,131	109,939,435	215,345,284	-	304,379,855	736,900	3,445,697	1,739,140	2,324,962	135,664,899	130,636,748	(11,902,614)	-	1,837,680,000
2042	2	Winter	298,243,520	314,106,720	160,249,634	33,875,954	101,124,131	109,939,435	215,345,284	-	304,379,855	736,900	3,070,546	1,549,791	1,352,438	123,621,815	116,370,624	(14,723,394)	-	1,659,840,000
2042	3	Spring	274,032,512	314,740,448	165,584,199	35,003,654	104,490,461	113,599,218	222,513,933	-	314,512,383	736,900	3,389,785	1,710,920	1,674,991	131,327,593	124,450,151	(20,905,429)	-	1,837,680,000
2042	4	Spring	246,926,832	298,118,144	165,584,199	35,003,654	104,490,461	113,599,218	222,513,933	-	314,512,383	736,900	3,077,352	1,553,226	1,568,381	125,825,467	110,756,157	(22,720,355)	-	1,778,400,000
2042	5	Spring	217,665,600	287,216,544	165,584,199	35,003,654	104,490,461	113,599,218	222,513,933	-	314,512,383	736,900	2,564,008	1,294,127	5,217,531	126,589,808	108,332,305	(25,746,197)	-	1,837,680,000
2042	6	Summer	317,333,344	345,712,800	169,609,675	35,854,819	107,030,703	116,360,901	227,923,414	-	322,158,417	736,900	2,562,283	1,293,256	2,829,345	133,646,387	101,106,794	(25,850,773)	-	1,834,560,000
2042	7	Summer	435,735,488	384,333,984	169,528,522	35,837,464	106,979,492	116,305,226	227,814,360	-	322,004,274	736,900	2,786,713	1,406,533	4,347,050	143,824,728	103,726,759	(28,041,557)	-	1,895,712,000
2042	8	Summer	431,329,248	384,130,016	169,528,522	35,837,464	106,979,492	116,305,226	227,814,360	-	322,004,274	736,900	2,562,309	1,293,269	4,075,147	143,657,492	103,474,906	(26,189,739)	-	1,895,712,000
2042	9	Fall	386,734,976	384,738,688	152,287,365	32,192,771	96,099,610	104,476,911	204,645,496	-	289,256,236	736,900	2,533,870	1,278,916	2,360,820	134,760,813	101,435,293	(21,898,490)	-	1,778,400,000
2042	10	Fall	273,925,696	331,058,784	152,214,465	32,177,360	96,053,607	104,426,898	204,547,533	-	289,117,770	736,900	2,238,993	1,130,083	3,003,934	130,408,410	109,011,866	(16,538,838)	-	1,837,680,000
2042	11	Fall	235,104,896	298,566,912	152,214,465	32,177,360	96,053,607	104,426,898	204,547,533	-	289,117,770	736,900	2,432,298	1,227,649	2,047,418	124,917,069	117,159,589	(12,288,425)	-	1,778,400,000
2042	12	Winter	289,979,584	310,548,736	160,019,721	33,827,352	100,979,046	109,781,702	215,036,324	-	303,943,155	736,900	2,838,707	1,432,775	2,112,027	131,936,616	126,374,914	(10,758,858)	-	1,837,680,000
2043	1	Winter	345,226,368	332,247,552	159,943,083	33,811,151	100,930,684	109,729,125	214,933,337	-	303,797,589	736,900	3,445,697	1,739,140	2,324,962	136,003,113	137,688,337	(11,983,550)	-	1,837,680,000
2043	2	Winter	298,694,048	313,874,144	159,943,083	33,811,151	100,930,684	109,729,125	214,933,337	-	303,797,589	736,900	3,070,546	1,549,791	1,352,438	123,891,136	122,647,044	(14,823,511)	-	1,659,840,000
2043	3	Spring	274,216,192	314,515,712	165,346,518	34,953,409	104,340,475	113,436,157	222,194,535	-	314,060,930	736,900	3,389,785	1,710,920	1,674,991	131,608,069	131,142,191	(21,047,584)	-	1,837,680,000
2043	4	Spring	246,810,272	297,595,680	165,346,518	34,953,409	104,340,475	113,436,157	222,194,535	-	314,060,930	736,900	3,077,352	1,553,226	1,568,381	126,040,516	116,643,135	(22,874,851)	-	1,778,400,000
2043	5	Spring	217,237,360	286,560,480	165,267,291	34,936,661	104,290,479	113,381,804	222,088,069	-	313,910,446	736,900	2,564,008	1,294,127	5,217,531	126,768,716	114,048,042	(25,921,268)	-	1,837,680,000
2043	6	Summer	317,984,096	345,780,544	169,285,063	35,785,998	106,825,859	116,138,201	227,487,197	-	321,541,846	736,900	2,562,283	1,293,256	2,829,345	133,889,818	106,431,220	(26,026,555)	-	1,834,560,000
2043	7	Summer	437,627,328	384,792,224	169,285,063	35,785,998	106,825,859	116,138,201	227,487,197	-	321,541,846	736,900	2,786,713	1,406,533	4,347,050	144,157,096	109,210,020	(28,232,237)	-	1,895,712,000
2043	8	Summer	433,191,296	384,593,120	169,285,063	35,785,998	106,825,859	116,138,201	227,487,197	-	321,541,846	736,900	2,562,309	1,293,269	4,075,147	143,988,076	108,931,885	(26,367,827)	-	1,895,712,000
2043	9	Fall	388,109,216	385,204,992	151,995,766	32,131,179	95,915,599	104,276,860	204,253,642	-	288,702,371	736,900	2,533,870	1,278,916	2,360,820	135,062,191	106,816,481	(22,047,397)	-	1,778,400,000
2043	10	Fall	274,063,616	330,738,240	151,995,766	32,131,129	95,915,599	104,276,860	204,253,642	-	288,702,371	736,900	2,238,993	1,130,083	3,003,934	130,644,459	114,819,190	(16,651,300)	-	1,837,680,000
2043	11	Fall	234,830,384	297,846,912	151,995,766	32,131,129	95,915,599	104,276,860	204,253,642	-	288,702,371	736,900	2,432,298	1,227,649	2,047,418	125,140,673	123,480,502	(12,371,985)	-	1,778,400,000
2043	12	Winter	290,295,328	309,977,120	159,789,807	33,778,749	100,833,961	109,623,970	214,727,364	-	303,506,455	736,900	2,838,707	1,432,775	2,112,027	132,218,212	133,222,706	(10,832,017)	-	1,837,680,000
2044	1	Winter	346,137,888	331,904,224	159,713,170	33,762,548	100,785,599	109,571,393	214,624,377	-	303,360,889	736,900	3,445,697	1,739,140	2,324,962	136,296,117	143,962,018	(12,059,737)	-	1,837,680,000
2044	2	Winter	299,096,160	313,931,008	159,713,170	33,762,548	100,785,599	109,571,393	214,624,377	-	303,360,889	736,900	3,070,546	1,549,791	1,352,438	124,111,563	139,231,286	(14,917,753)	-	1,659,840,000
2044	3	Spring	274,350,368	313,950,944	165,108,837	34,903,165	104,190,488	113,273,096	221,875,137	-	313,609,477	736,900	3,389,785	1,710,920	1,674,991	131,836,782	137,094,998	(21,181,396)	-	1,837,680,000
2044	4	Spring	246,629,168	296,815,552	165,108,837	34,903,165	104,190,488	113,273,096	221,875,137	-	313,609,477	736,900	3,077,352	1,553,226	1,568,381	126,210,917	121,875,237	(23,020,280)	-	1,778,400,000
2044	5	Spring	216,739,056	285,645,152	165,029,610	34,886,417	104,140,493	113,218,742	221,768,671	-	313,458,993	736,900	2,564,008	1,294,127	5,217,531	126,910,087	119,124,352	(26,086,066)	-	1,837,680,000
2044	6	Summer	318,588,448	345,608,896	169,041,605	35,734,532	106,672,227	115,971,176	227,160,035	-	321,079,417	736,900	2,562,283	1,293,256	2,829,345	134,099,893	111,159,613	(26,192,022)	-	1,834,560,000
2044	7	Summer	439,524,416	385,099,712	169,041,605	35,734,532	106,672,227	115,971,176	227,160,035	-	321,079,417	736,900	2,786,713	1,406,533	4,347,050	144,454,887	114,079,200	(28,411,727)	-	1,895,712,000
2044	8	Summer	435,044,736	384,900,352	169,041,605	35,734,532	106,672,227	115,971,176	227,160,035	-	321,079,417	736,900	2,562,309	1,293,269	4,075,147	144,283,274	113,776,973	(26,535,464)	-	1,895,712,000
2044	9	Fall	389,467,872	385,520,160	151,777,067	32,084,897	95,777,591	104,126,821	203,959,752	-	288,286,971	736,900	2,533,870	1,278,916	2,360,820	135,335,821	111,596,257	(22,187,566)	-	1,778,400,000
2044	10	Fall	274,147,968	330,413,952	151,777,067	32,084,897	95,777,591	104,126,821	203,959,752	-	288,286,971	736,900	2,238,993	1,130,083	3,003,934	130,848,173	119,977,307	(16,757,163)	-	1,837,680,000
2044	11	Fall	234,483,056	297,106,944	151,777,067	32,084,897	95,777,591	104,126,821	203,959,752	-	288,286,971	736,900	2,432,298	1,227,649	2,047,418	125,327,874	129,101,375	(12,450,641)	-	1,778,400,000
2044	12	Winter	290,563,232	309,390,848	159,559,894	33,730,147	100,688,976	109,466,238	214,418,404	-	303,069,755	736,900	2,838,707	1,432,775	2,112,027	132,462,215	139,314,988	(10,900,883)	-	1,837,680,000
2045	1	Winter	347,006,432	331,581,856	159,483,256	33,713,946	100,640,515	109,413,660	214,315,417	-	302,924,189	736,900	3,445,697	1,739,140	2,324,962	136,555,351	149,531,100	(12,140,286)	-	1,837,680,000
2045	2	Winter	299,440,416	312,742,240	159,483,256	33,713,946	100,640,515	109,413,660	214,315,417	-	302,924,189	736,900	3,070,546	1,549,791	1,352,438	124,312,240	133,188,474	(15,017,391)	-	1,659,840,000
2045	3	Spring	274,425,632	313,400,256	164,871,157	34,852,920	104,040,502	113,110,035	221,555,739	-	313,158,024	736,900	3,389,785	1,710,920	1,674,991	132,032,158	142,378,731	(21,322,870)	-	1,837,680,000
2045	4	Spring	246,379,360	296,077,344	164,871,157	34,852,920	104,040,502	113,110,035	221,555,739	-	313,158,024	736,900	3,077,352	1,553,226	1,568,381	126,352,380	126,516,897	(23,174,036)	-	1,778,400,000
2045	5	Spring	216,154,880	284,763,840	164,871,157	34,852,005	104,040,502	113,110,035	221,555,739	-	313,158,024	736,900	2,564,008	1,294,127	5,217,531	127,028,441	123,625,929	(26,260,298)	-	1,837,680,000
2045	6	Summer	319,129,184	345,487,808	168,798,146	35,683,066	106,518,594	115,804,150	226,832,872	-	320,616,989	736,900	2,562,283	1,293,256	2,829,345	134,284,185	115,352,465	(26,366,962)	-	1,834,560,000
2045	7	Summer	441,415,264	385,571,488	168,798,146	35,683,066	106,518,594	115,804,150	226,832,872	-	320,616,989	736,900	2,786,713	1,406,533	4,347,050	144,734,021	118,396,754	(28,601,493)	-	1,895,712,000
2045	8	Summer	436,882,016	385,368,192	168,798,146	35,683,066	106,518,594	115,804,150	226,832,872	-	320,616,989	736,900	2,562,309	1,293,269	4,075,147	144,559,325	118,072,771	(26,712,698)	-	1,895,712,000
2045	9	Fall	390,799,008	385,998,592	151,631,268	32,054,075	95,685,586	104,026,795	203,763,825	-	288,010,039	736,900	2,533,870	1,278,916	2,360,820	135,596,005	115,835,180	(22,335,760)	-	1,778,400,000
2045	10	Fall	274,175,776	330,249,696	151,558,388	32,038,665	95,639,583	103,976,782	203,665,862	-	287,871,572	736,900	2,238,993	1,130,083	3,003,934	131,020,491	124,551,672	(16,869,086)	-	1,837,680,000
2045	11	Fall	234,055,024	296,503,616	151,558,368	32,038,665	95,639,583	103,976,782	203,665,862	-	287,871,572	736,900	2,432,298	1,227,649	2,047,418	125,488,221	134,089,546	(12,533,801)	-	1,778,400,000
2045	12	Winter	290,771,712	308,946,944	159,329,981	33,681,544	100,543,791	109,308,505	214,109,443	-	302,633,055	736,900	2,838,707	1,432,775	2,112,027	132,678,255	144,723,002	(10,973,692)	-	1,837,680,000
2046	1	Winter	347,844,448	331,533,376	159,329,981	33,681,544	100,543,791	109,308,505	214,109,443	-	302,633,055	736,900	3,445,697	1,739,140	2,324,962	136,578,780	149,531,100

REDACTED

2050	8	Summer	446,245,984	391,303,328	167,905,463	35,494,357	105,955,275	115,191,725	225,633,275	-	318,921,418	736,900	2,562,309	1,293,269	4,075,147	145,190,158	118,072,771	(26,712,698)	-	1,895,712,000
2050	9	Fall	397,197,056	391,979,392	150,829,372	31,884,559	95,179,556	103,476,653	202,686,228	-	286,486,909	736,900	2,533,870	1,278,916	2,360,820	136,099,650	115,835,180	(22,335,760)	-	1,778,400,000
2050	10	Fall	272,946,208	332,347,456	150,829,372	31,884,559	95,179,556	103,476,653	202,686,228	-	286,486,909	736,900	2,238,993	1,130,083	3,003,934	131,007,476	124,551,672	(16,869,086)	-	1,837,680,000
2050	11	Fall	230,228,512	296,121,408	150,756,472	31,869,148	95,133,554	103,426,641	202,588,265	-	286,348,442	736,900	2,432,298	1,227,649	2,047,418	125,225,521	134,089,546	(12,533,801)	-	1,778,400,000
2050	12	Winter	290,617,472	309,480,992	158,486,965	33,503,335	100,011,814	108,730,153	212,976,589	-	301,031,822	736,900	2,838,707	1,432,775	2,112,027	132,624,044	144,723,002	(10,973,692)	-	1,837,680,000
2051	1	Winter	351,292,864	333,963,680	158,486,965	33,503,335	100,011,814	108,730,153	212,976,589	-	301,031,822	736,900	3,445,697	1,739,140	2,324,962	136,778,619	149,531,100	(12,140,286)	-	1,837,680,000
2051	2	Winter	300,045,824	313,463,360	158,486,965	33,503,335	100,011,814	108,730,153	212,976,589	-	301,031,822	736,900	3,070,546	1,549,791	1,352,438	124,288,721	133,188,474	(15,017,391)	-	1,659,840,000
2051	3	Spring	273,094,080	314,179,296	163,841,207	34,635,194	103,390,561	112,403,437	220,171,681	-	311,201,727	736,900	3,389,785	1,710,920	1,674,991	131,918,962	142,378,731	(21,322,870)	-	1,837,680,000
2051	4	Spring	242,711,104	295,615,968	163,841,207	34,635,194	103,390,561	112,403,437	220,171,681	-	311,201,727	736,900	3,077,352	1,553,226	1,568,381	126,073,921	126,516,897	(23,174,036)	-	1,778,400,000
2051	5	Spring	210,128,128	283,297,568	163,761,980	34,618,446	103,340,566	112,349,083	220,065,215	-	311,051,242	736,900	2,564,008	1,294,127	5,217,531	126,588,226	123,625,929	(26,260,298)	-	1,837,680,000
2051	6	Summer	321,134,528	349,411,744	167,743,157	35,460,047	105,852,853	115,080,374	225,415,166	-	318,613,133	736,900	2,562,283	1,293,256	2,829,345	134,468,316	115,352,465	(26,366,962)	-	1,834,560,000
2051	7	Summer	452,899,264	393,397,632	167,743,157	35,460,047	105,852,853	115,080,374	225,415,166	-	318,613,133	736,900	2,786,713	1,406,533	4,347,050	145,536,348	118,396,754	(28,601,493)	-	1,895,712,000
2051	8	Summer	448,006,688	393,174,752	167,743,157	35,460,047	105,852,853	115,080,374	225,415,166	-	318,613,133	736,900	2,562,309	1,293,269	4,075,147	145,344,146	118,072,771	(26,712,698)	-	1,895,712,000
2051	9	Fall	398,303,488	393,860,832	150,683,572	31,853,737	95,087,551	103,376,628	202,490,302	-	286,209,976	736,900	2,533,870	1,278,916	2,360,820	136,225,279	115,835,180	(22,335,760)	-	1,778,400,000
2051	10	Fall	272,364,352	333,481,024	150,683,572	31,853,737	95,087,551	103,376,628	202,490,302	-	286,209,976	736,900	2,238,993	1,130,083	3,003,934	131,020,554	124,551,672	(16,869,086)	-	1,837,680,000
2051	11	Fall	229,074,000	296,708,416	150,610,673	31,838,327	95,041,548	103,326,615	202,392,338	-	286,071,510	736,900	2,432,298	1,227,649	2,047,418	125,186,891	134,089,546	(12,533,801)	-	1,778,400,000
2051	12	Winter	290,272,736	310,269,600	158,333,689	33,470,933	99,915,090	108,624,999	212,770,616	-	300,740,689	736,900	2,838,707	1,432,775	2,112,027	132,631,504	144,723,002	(10,973,692)	-	1,837,680,000
2052	1	Winter	351,735,872	335,222,464	158,333,689	33,470,933	99,915,090	108,624,999	212,770,616	-	300,740,689	736,900	3,445,697	1,739,140	2,324,962	136,844,195	149,531,100	(12,140,286)	-	1,837,680,000
2052	2	Winter	299,798,240	314,411,488	158,333,689	33,470,933	99,915,090	108,624,999	212,770,616	-	300,740,689	736,900	3,070,546	1,549,791	1,352,438	124,308,039	133,188,474	(15,017,391)	-	1,659,840,000
2052	3	Spring	272,482,816	315,138,272	163,682,753	34,601,698	103,290,570	112,294,730	219,958,749	-	310,900,758	736,900	3,389,785	1,710,920	1,674,991	131,921,539	142,378,731	(21,322,870)	-	1,837,680,000
2052	4	Spring	241,656,896	296,392,960	163,603,526	34,584,950	103,240,575	112,240,376	219,852,283	-	310,750,273	736,900	3,077,352	1,553,226	1,568,381	126,040,882	126,516,897	(23,174,036)	-	1,778,400,000
2052	5	Spring	208,632,864	283,887,264	163,603,526	34,584,950	103,240,575	112,240,376	219,852,283	-	310,750,273	736,900	2,564,008	1,294,127	5,217,531	126,532,901	123,625,929	(26,260,298)	-	1,837,680,000
2052	6	Summer	321,142,752	351,007,008	167,580,851	35,425,736	105,750,431	114,969,024	225,197,058	-	318,304,847	736,900	2,562,283	1,293,256	2,829,345	134,528,582	115,352,465	(26,366,962)	-	1,834,560,000
2052	7	Summer	454,668,320	395,753,792	167,580,851	35,425,736	105,750,431	114,969,024	225,197,058	-	318,304,847	736,900	2,786,713	1,406,533	4,347,050	145,713,118	118,396,754	(28,601,493)	-	1,895,712,000
2052	8	Summer	449,709,664	395,527,648	167,580,851	35,425,736	105,750,431	114,969,024	225,197,058	-	318,304,847	736,900	2,562,309	1,293,269	4,075,147	145,517,712	118,072,771	(26,712,698)	-	1,895,712,000
2052	9	Fall	399,330,528	396,224,000	150,464,873	31,807,506	94,949,543	103,226,589	202,196,411	-	285,794,577	736,900	2,533,870	1,278,916	2,360,820	136,363,291	115,835,180	(22,335,760)	-	1,778,400,000
2052	10	Fall	271,647,296	334,983,456	150,464,873	31,807,506	94,949,543	103,226,589	202,196,411	-	285,794,577	736,900	2,238,993	1,130,083	3,003,934	131,038,223	124,551,672	(16,869,086)	-	1,837,680,000
2052	11	Fall	227,766,880	297,648,832	150,464,873	31,807,506	94,949,543	103,226,589	202,196,411	-	285,794,577	736,900	2,432,298	1,227,649	2,047,418	125,157,539	134,089,546	(12,533,801)	-	1,778,400,000
2052	12	Winter	289,800,160	311,417,312	158,180,414	33,438,531	99,818,367	108,519,844	212,564,642	-	300,449,556	736,900	2,838,707	1,432,775	2,112,027	132,649,648	144,723,002	(10,973,692)	-	1,837,680,000
2053	1	Winter	352,072,096	336,773,536	158,180,414	33,438,531	99,818,367	108,519,844	212,564,642	-	300,449,556	736,900	3,445,697	1,739,140	2,324,962	136,918,341	149,531,100	(12,140,286)	-	1,837,680,000
2053	2	Winter	299,424,768	315,643,968	158,103,776	33,422,331	99,770,006	108,467,266	212,461,656	-	300,303,989	736,900	3,070,546	1,549,791	1,352,438	124,328,155	133,188,474	(15,017,391)	-	1,659,840,000
2053	3	Spring	271,736,000	316,381,888	163,445,073	34,551,453	103,140,584	112,131,669	219,639,351	-	310,449,305	736,900	3,389,785	1,710,920	1,674,991	131,924,260	142,378,731	(21,322,870)	-	1,837,680,000
2053	4	Spring	240,456,128	297,369,952	163,445,073	34,551,453	103,140,584	112,131,669	219,639,351	-	310,449,305	736,900	3,077,352	1,553,226	1,568,381	126,017,056	126,516,897	(23,174,036)	-	1,778,400,000
2053	5	Spring	206,980,144	284,672,704	163,445,073	34,551,453	103,140,584	112,131,669	219,639,351	-	310,449,305	736,900	2,564,008	1,294,127	5,217,531	126,479,345	123,625,929	(26,260,298)	-	1,837,680,000
2053	6	Summer	321,030,432	352,820,992	167,418,546	35,391,425	105,648,009	114,857,674	224,978,949	-	317,996,562	736,900	2,562,283	1,293,256	2,829,345	134,593,383	115,352,465	(26,366,962)	-	1,834,560,000
2053	7	Summer	456,356,032	398,265,504	167,337,393	35,374,270	105,596,799	114,801,999	224,869,895	-	317,842,419	736,900	2,786,713	1,406,533	4,347,050	145,886,408	118,396,754	(28,601,493)	-	1,895,712,000
2053	8	Summer	451,329,760	398,036,064	167,337,393	35,374,270	105,596,799	114,801,999	224,869,895	-	317,842,419	736,900	2,562,309	1,293,269	4,075,147	145,687,726	118,072,771	(26,712,698)	-	1,895,712,000
2053	9	Fall	400,259,552	398,743,104	150,319,074	31,776,684	94,857,538	103,126,563	202,000,485	-	285,517,644	736,900	2,533,870	1,278,916	2,360,820	136,510,184	115,835,180	(22,335,760)	-	1,778,400,000
2053	10	Fall	270,791,424	336,560,288	150,319,074	31,776,684	94,857,538	103,126,563	202,000,485	-	285,517,644	736,900	2,238,993	1,130,083	3,003,934	131,059,121	124,551,672	(16,869,086)	-	1,837,680,000
2053	11	Fall	226,307,744	298,652,128	150,319,074	31,776,684	94,857,538	103,126,563	202,000,485	-	285,517,644	736,900	2,432,298	1,227,649	2,047,418	125,124,069	134,089,546	(12,533,801)	-	1,778,400,000
2053	12	Winter	289,193,952	312,632,160	157,950,500	33,389,929	99,673,282	108,362,111	212,255,682	-	300,012,856	736,900	2,838,707	1,432,775	2,112,027	132,658,197	144,723,002	(10,973,692)	-	1,837,680,000

REDACTED

kWh Reference:		AER	Base	Base	Base	Base	Base	Base	Base	Base	Base	Base	Base	Base	Base	Base	Base	Base	Base	Base IRP
Year	Month	Season	Residential	Commercial	Small Industrial	Large Industrial non-531	Large Industrial 531 T1	Large Industrial 531 T2	Large Industrial 531 T3	DSM Industrial	Total Industrial	Railroad	Street Lighting	Public Authority	Company Use	Losses (excl. 531 T 2/3)	High EV Penetration	Highest DERs	Other Electrification	Data Center
2024	1	Winter	319,279,744	307,589,504	165,102,754	34,901,879	104,186,649	113,268,923	221,888,267	10,742,720	313,597,922	736,900	3,445,697	1,739,140	2,324,962	45,593,167	820,288	(5,545,555)	52,283,130	-
2024	2	Winter	279,594,272	292,311,744	164,873,278	34,853,369	104,041,841	113,111,490	221,558,589	10,741,002	313,162,053	736,900	3,070,546	1,549,791	1,352,438	42,288,902	730,552	(6,859,786)	39,089,252	-
2024	3	Spring	258,029,584	292,951,392	170,384,327	36,018,376	107,519,540	116,892,352	228,964,400	10,712,872	323,629,798	736,900	3,389,785	1,710,920	1,674,991	41,617,460	778,772	(9,740,063)	37,356,291	-
2024	4	Spring	232,677,440	279,587,488	170,225,873	35,984,880	107,419,549	116,783,644	228,751,468	10,712,872	323,328,830	736,900	3,077,352	1,553,226	1,568,381	39,417,310	683,438	(10,585,656)	30,259,667	-
2024	5	Spring	205,820,448	269,574,528	170,068,652	35,951,644	107,320,336	116,675,782	228,540,192	10,708,030	323,030,202	736,900	2,964,008	1,294,127	5,217,531	37,388,908	661,918	(11,995,428)	22,069,067	-
2024	6	Summer	295,553,312	320,595,616	174,108,022	36,805,547	109,446,997	119,446,997	233,985,345	10,704,384	330,702,625	736,900	2,562,283	1,293,256	2,829,345	44,051,525	616,934	(12,044,151)	20,569,796	-
2024	7	Summer	407,700,288	358,557,856	174,027,211	36,788,463	109,818,350	119,391,556	233,859,749	10,703,043	330,549,131	736,900	2,786,713	1,406,533	4,347,050	51,015,917	635,178	(13,064,861)	20,500,947	-
2024	8	Summer	396,084,448	355,169,792	173,946,515	36,771,405	109,767,427	119,336,194	233,751,308	10,701,249	330,395,855	736,900	2,562,309	1,293,269	4,075,147	50,316,150	631,598	(12,202,079)	20,257,423	-
2024	9	Fall	357,443,968	355,745,536	155,833,489	32,942,404	98,337,361	106,909,734	209,410,818	10,700,375	295,991,782	736,900	2,533,870	1,278,916	2,360,820	47,027,889	624,092	(10,202,740)	20,285,063	-
2024	10	Fall	254,808,096	309,087,552	155,833,971	32,942,494	98,337,631	106,910,028	209,411,394	10,698,690	295,992,597	736,900	2,238,993	1,130,083	3,003,934	40,490,438	672,651	(7,705,621)	25,329,779	-
2024	11	Fall	225,014,256	283,574,272	155,761,764	32,927,241	98,292,099	106,860,526	209,314,433	10,695,760	295,855,547	736,900	2,432,298	1,227,649	2,047,418	38,496,012	734,662	(5,725,308)	36,223,765	-
2024	12	Winter	271,470,688	293,676,832	163,814,314	34,629,509	103,373,591	112,384,987	220,135,542	10,686,128	311,150,646	736,900	2,838,707	1,432,775	2,112,027	42,030,851	797,179	(5,012,667)	39,888,823	-
2025	1	Winter	319,013,632	312,940,608	163,738,183	34,613,415	103,325,549	112,332,757	220,033,236	10,684,138	311,006,041	736,900	3,445,697	1,739,140	2,324,962	46,141,828	1,859,985	(7,448,590)	62,451,386	-
2025	2	Winter	280,874,720	297,591,488	163,739,643	34,613,724	103,326,470	112,333,759	220,035,198	10,678,400	311,008,815	736,900	3,070,546	1,549,791	1,352,438	42,720,916	1,656,540	(9,213,818)	45,396,707	-
2025	3	Spring	257,519,536	298,141,216	169,285,040	35,785,997	106,825,858	116,138,199	227,487,195	10,673,929	321,541,842	736,900	3,389,785	1,710,920	1,674,991	41,984,273	1,765,921	(13,082,501)	44,996,815	-
2025	4	Spring	234,682,992	284,107,072	169,285,860	35,786,996	106,826,362	116,138,747	227,488,267	10,670,793	321,540,268	736,900	3,077,352	1,553,226	1,568,381	39,794,367	1,549,794	(14,218,272)	36,394,112	-
2025	5	Spring	208,391,824	274,563,680	169,286,606	35,786,324	106,826,833	116,139,259	227,489,270	10,667,860	321,544,776	736,900	2,964,008	1,294,127	5,217,531	37,726,131	1,501,044	(16,111,827)	26,525,864	-
2025	6	Summer	301,433,728	327,067,264	173,469,152	36,670,493	109,466,192	119,008,699	233,109,823	10,663,705	329,489,147	736,900	2,562,283	1,293,256	2,829,345	44,607,408	1,399,005	(16,177,270)	24,777,954	-
2025	7	Summer	402,800,256	359,571,008	173,551,286	36,687,855	109,518,022	119,065,048	233,220,196	10,659,848	329,645,155	736,900	2,786,713	1,406,533	4,347,050	50,818,591	1,440,368	(17,548,251)	24,671,769	-
2025	8	Summer	399,013,888	359,403,680	173,552,158	36,688,040	109,518,572	119,065,645	233,221,367	10,656,424	329,646,510	736,900	2,562,309	1,293,269	4,075,147	50,646,420	1,432,267	(16,389,393)	24,366,031	-
2025	9	Fall	355,781,984	357,927,488	155,626,602	32,898,665	98,206,807	106,767,799	209,132,801	10,653,862	295,855,819	736,900	2,533,870	1,278,916	2,360,820	47,101,079	1,415,226	(13,703,953)	24,440,555	-
2025	10	Fall	256,960,208	312,304,928	155,626,733	32,898,696	98,206,889	106,767,888	209,132,977	10,653,449	295,599,067	736,900	2,238,993	1,130,083	3,003,934	40,880,233	1,525,385	(10,349,913)	30,570,683	-
2025	11	Fall	225,032,784	286,239,360	155,627,183	32,898,792	98,207,173	106,768,197	209,133,582	10,651,679	295,599,922	736,900	2,432,298	1,227,649	2,047,418	38,894,324	1,665,941	(7,690,028)	43,443,016	-
2025	12	Winter	272,988,000	296,177,824	163,823,605	34,631,473	103,379,454	112,391,361	220,148,027	10,649,620	311,168,294	736,900	2,838,707	1,432,775	2,112,027	42,560,666	1,807,569	(6,732,834)	48,031,041	-
2026	1	Winter	321,665,056	314,823,680	163,824,907	34,631,749	103,380,277	112,392,255	220,149,777	10,644,505	311,170,767	736,900	3,445,697	1,739,140	2,324,962	46,992,407	2,408,529	(9,715,985)	72,986,754	-
2026	2	Winter	282,484,128	299,320,864	163,825,051	34,631,779	103,380,366	112,392,353	220,149,970	10,643,940	311,171,108	736,900	3,070,546	1,549,791	1,352,438	43,331,766	2,620,877	(12,018,566)	52,962,824	-
2026	3	Spring	258,962,976	299,933,632	169,530,796	35,837,944	106,980,927	116,306,786	227,817,416	10,642,282	322,008,593	736,900	3,389,785	1,710,920	1,674,991	42,566,644	7,136,985	(17,064,893)	52,524,963	-
2026	4	Spring	236,144,400	285,797,504	169,535,360	35,838,909	106,983,807	116,309,917	227,823,549	10,624,350	322,017,262	736,900	3,077,352	1,553,226	1,568,381	40,265,834	6,535,532	(18,546,399)	42,329,871	-
2026	5	Spring	211,445,984	276,778,592	169,536,837	35,839,221	106,984,739	116,310,930	227,825,534	10,618,546	322,020,067	736,900	2,964,008	1,294,127	5,217,531	38,197,404	6,496,341	(21,016,364)	30,905,726	-
2026	6	Summer	300,304,992	327,567,232	173,728,710	36,725,362	109,629,983	119,186,769	233,458,620	10,600,447	329,982,155	736,900	2,562,283	1,293,256	2,829,345	44,783,303	6,095,147	(21,101,728)	28,964,076	-
2026	7	Summer	398,012,704	358,097,344	173,729,614	36,725,553	109,630,504	119,187,389	233,459,835	10,596,895	329,987,872	736,900	2,786,713	1,406,533	4,347,050	50,706,733	6,177,990	(22,880,044)	28,787,418	-
2026	8	Summer	401,001,824	360,758,432	173,730,838	36,725,812	109,631,326	119,188,229	233,461,479	10,592,086	329,986,196	736,900	2,562,309	1,293,269	4,075,147	50,994,145	6,198,176	(21,378,423)	28,433,758	-
2026	9	Fall	360,923,744	360,824,576	155,865,043	32,949,074	98,357,273	106,931,381	209,453,221	10,576,390	296,051,716	736,900	2,533,870	1,278,916	2,360,820	47,699,867	5,990,979	(17,875,519)	28,518,988	-
2026	10	Fall	259,132,976	313,898,528	155,793,493	32,933,949	98,312,122	106,882,294	209,357,071	10,571,088	295,915,813	736,900	2,238,993	1,130,083	3,003,934	41,383,456	6,350,427	(13,500,489)	35,714,883	-
2026	11	Fall	226,050,192	286,189,504	155,794,369	32,934,134	98,312,675	106,882,895	209,358,248	10,567,645	295,917,477	736,900	2,432,298	1,227,649	2,047,418	39,411,713	6,626,029	(10,030,919)	50,747,137	-
2026	12	Winter	273,498,048	296,613,760	163,933,510	34,654,707	103,448,848	112,466,762	220,295,719	10,518,904	311,377,948	736,900	2,838,707	1,432,775	2,112,027	43,126,067	7,076,363	(8,782,849)	56,899,404	-
2027	1	Winter	323,271,392	315,345,312	163,933,753	34,654,758	103,448,961	112,466,928	220,296,045	10,517,952	311,377,509	736,900	3,445,697	1,739,140	2,324,962	54,482,883	16,609,739	(10,767,968)	83,180,543	141,360,000
2027	2	Winter	281,078,624	299,716,608	163,858,215	34,638,790	103,401,294	112,415,106	220,194,537	10,513,627	311,234,033	736,900	3,070,546	1,549,791	1,352,438	49,856,551	14,853,827	(13,319,850)	60,528,942	127,680,000
2027	3	Spring	260,785,600	300,322,592	169,485,789	35,828,430	106,952,525	116,275,908	227,756,934	10,507,826	321,923,105	736,900	3,389,785	1,710,920	1,674,991	49,873,685	16,046,912	(18,912,568)	60,135,126	141,360,000
2027	4	Spring	236,563,904	286,065,344	169,486,575	35,828,596	106,953,021	116,276,448	227,757,990	10,504,737	321,924,598	736,900	3,077,352	1,553,226	1,568,381	47,170,517	14,814,625	(20,554,481)	48,113,413	136,800,000
2027	5	Spring	212,734,272	277,770,528	169,415,968	35,813,670	106,908,465	116,228,008	227,663,108	10,470,868	321,790,486	736,900	2,964,008	1,294,127	5,217,531	45,306,093	14,796,437	(23,291,878)	36,331,329	141,360,000
2027	6	Summer	298,343,776	327,063,616	173,599,617	36,698,072	109,548,521	119,098,205	233,285,143	10,469,944	329,736,954	736,900	2,562,283	1,293,256	2,829,345	51,624,207	13,899,160	(23,386,485)	33,099,017	141,120,000
2027	7	Summer	401,838,176	360,112,544	173,601,787	36,698,531	109,549,890	119,099,694	233,288,060	10,461,416	329,741,077	736,900	2,786,713	1,406,533	4,347,050	58,139,420	14,048,831	(25,368,427)	32,846,468	145,824,000
2027	8	Summer	396,500,736	359,360,128	173,522,863	36,681,847	109,500,086	119,045,548	233,182,001	10,452,657	329,591,168	736,900	2,562,309	1,293,269	4,075,147	57,889,153	14,117,533	(23,693,139)	32,530,282	145,824,000
2027	9	Fall	358,932,512	360,487,200	155,605,679	32,894,246	98,193,604	106,753,444	209,104,685	10,449,730	295,559,078	736,900	2,533,870	1,278,916	2,360,820	54,340,719	13,590,685	(19,810,963)	32,602,574	136,800,000
2027	10	Fall	260,451,280	314,486,624	155,606,391	32,894,396	98,194,043	106,754,153	209,106,041	10,446,935	295,560,430	736,900	2,238,993	1,130,083	3,003,934	48,524,456	14,362,233	(14,962,233)	40,830,677	141,360,000
2027	11	Fall	226,442,400	286,763,968	155,535,724	32,879,458	98,149,459	106,705,452	209,010,679	10,438,160	295,426,205	736,900	2,432,298	1,227,649	2,047,418	46,440,590	14,852,107	(11,117,001)	58,457,189	136,800,000
2027	12	Winter	275,383,488	297,052,736	163,650,017	34,594,778	103,269,912	112,272,271	219,914,757	10,428,305	310,838,578	736,900	2,838,707	1,432,775	2,112,027	50,465,536	15,815,820	(9,733,244)	63,813,703	141,360,000
2028	1	Winter	321,865,664	315,821,920	163,582,236	34,580,449	103,227,140	112,225,770	219,823,673	10,393,502	310,709,835	736,900	3,445,697	1,739,140	2,324,962	68,255,064	24,300,402	(11,718,355)	93,396,190	424,080,000
2028	2	Winter	280,953,824	300,057,856	163,506,077	34,564,350	103,179,224	112,173,621	219,721,330	10,391,619	310,565,178	736,900	3,070,546	1,549,791	1,352,438	62,341,186	21,728,129	(14,495,468)	70,132,807	383,040,000
2028	3	Spring	261,181,552	300,652,896	169,046,417	35,735,549	106,675,265	115,991,478	227,196,504	10,366,405	321,061,561	736,900	3,389,785	1,710,920	1,674,991	63,525,869	23,464,408	(20,681,802)	67,305,953	424,080,000
2028	4	Spring	237,465,648	286,644,896	169,047,415	35,735,760	106,675,893	115,975,162	227,167,843	10,362,490	321,090,454	736,900	3,077,352	1,553,226	1,568,381	60,350,035	21,632,617	(22,368,632)	54,108,351	410,400,000
2028	5	Spring	210,207,216	276,526,208	168,969,189	35,719,223	106,626,529	115,921,495	227,062,722	10,358,558	320,941,870	736,900	2,964,008	1,294,127	5,217,531	58,578,630	21,589,962	(25,347,632)	39,752,445	424,080,000
2028	6	Summer	295,657,536	326,145,024	173,152,487	36,603,551	109,266,363	118,791,450	232,684,284	10,313,608	328,887,670	736,900	2,562,283	1,293,256	2,829,345	64,844,986	20,275,902	(25,450,589)	37,139,068	423,360,000
2028	7	Summer	402,894,400	360,571,872	173,072,895	36,586,726	109,216,137	118,736,847	232,577,328	10,307,473	328,736,493	736,900	2,786,713	1,406,533	4,347,050	72,015,869	20,506,849	(27,607,459)	36,794,386	437,472,000
2028	8	Summer	397,675,680	359,848,416	172,992,689	36,569,771	109,165,524	118,681,821	232,468,546	10,303,753	328,584,148	736,900	2,562,309	1,293,269	4,075,147	71,781,191	20,601,346	(25,782,308)	36,498,683	437,472,000
2028	9	Fall	359,555,168	361,018,592	155,138,316	32,795,448	97,898,678	106,432,809	208,476,637	10,281,030	294,671,364	736,900	2,533,870	1,278,916	2,360,820	67,384,018	19,846,461	(21,559,489)	36,524,839	410,400,000
2028	10	Fall	263,049,920	315,858,720	155,066,077	32,780,177	97,853,092	106,383,250	208,379,562	10,278,434	294,534,152	736,900	2,238,993	1,130,083	3,003,934	62,192,395	20,987,043	(16,282,808)	45,653,597	424,080,000
2028	11	Fall	226,794,496	286,681,760	155,070,801	32,781,175	97,856,073	106,386,490	208,385,909	10,259,874	294,543,124	736,900	2,432,298	1,227,649	2,047,418	59,658,206	21,734,760	(12,098,193)	65,638,021	410,400,000
2028	12	Winter	274,970,784	297,115,840	163,080,493	34,474,383	102,910,519	111,881,548	219,149,425	10,257,072	309,756,818	736,900	2,838,707	1,432,775	2,112,027	64,129,934	23,155,525	(10,592,305)	71,778,152	424,080,000
2029	1	Winter	324,280,768	315,966,816	163,006,071	34,458,351	102,863,556	111,832,491	219,049,415	10,248,366	309,615,460	736,900	3,445,697	1,739,140	2,324,962	76,355,299	29,151,195	(12,629,028)	104,852,742	777,480,000
2029	2	Winter	283,401,248	300,068,608	163,010,193	34,459,522	102,866,157	111,833,319	219,054,955	10,232,168	309,623,290	736,900	3,070,546	1,549,791	1,352,438	77,562,623	26,050,025	(15,621,960)	75,661,178	702,240,000
2029	3	Spring	261,216,656	300,631,680	168,526,532	35,625,648	106,347,195	115,617,809	226,467,874	10,230,055	320,101,082	736,900	3,389,785	1,710,920	1,674,991	80,301,639	28,085,773	(22,181,284)	74,885,917	777,480,000
2029	4	Spring	236,837,824	285,818,144	168,447,658	35,608,975	106,297,422	115,563,698	226,361,883	10,228,666	319,951,270	736,900	3,077,352	1,553,226	1,568,381	76,439,830	25,737,344	(24,106,974)	60,565,526	752,400,000
2029	5	Spring	210,485,152	276,152,320	168,447,734	35,608,990	106,297,470	115,563,750	226,361,984	10,228,371	319,951,412	736,900	2,964,008	1,294,127	5,217,531	75,159,806	25,599,493	(27,317,483)	44,269,388	777,480,000
2029	6	Summer	300,967,328	328,135,392	172,526,690	36,471,261	108,871,459	118,362,122	231,843,332	10,221,558	327,699,025	736,900	2,562,283	1,293,256	2,829,345	81,704,009	24,018,159	(27,428,441)	41,341,420	776,160,000
2029	7	Summer	407,748,576	362,213,344	172,445,855	36,454,173	108,820,449	118,306,665	231,734,705	10,220,308	327,545,486	736,900	2,786,713	1,406,533	4,347,050	89,379,665	24,350,631	(29,752,928)	41,035,498	802,032,000
2029	8	Summer	403,035,648	361,718,016	172,446,961	36,454,407	108,821,147	118,307,424	231,736,191	10,215,961	327,547,588	736,900	2,562,309	1,293,269	4,075,147	89,187,759	24,432,903	(27,788,095)	40,650,370	802,032,000
2029	9	Fall	362,619,552	362,011,776	154,575,412	32,676,453	97,543,462	106,046,628	207,720,200	10,201,293	293,602,177	736,900	2,533,870	1,278,916	2,360,820	83,609,313	23,609,233	(23,234,951)	40,613,941	752,400,000
2029	10	Fall	260,799,616	314,348,928	154,586,468	32,678,790	97,550,439	106,054,213	207,735,057	10,157,852	293,623,177	736,900	2,238,993	1,130,083	3,003,934	78,669,956	25,033,143	(17,548,200)	50,773,811	777,480,000
2029	11	Fall	227,111,888	286,448,128	154,527,390	32,666,301	97,513,158	106,015,683	207,655,667	10,103,542	293,510,964	736,900	2,432,298	1,227,649	2,047,418	75,902,620	25,091,520	(13,038,385)	72,777,974	752,400,000
2029	12	Winter	275,950,080	297,046,304	162,517,921	34,355,458	102,555,513	111,495,595	218,393,434	10,058,526	308,688,262	736,900	2,838,707	1,432,775	2,112,027	81,012,031	27,856,700	(11,415,469)	80,040,251	777,480,000
2030	1	Winter	325,361,920	315,926,112	162,518,851	34,355,655	102,556,100	111,496,233	218,394,683	10,054,872	308,690,029	736,900	3,445,697	1,739,140	2,324,962	102,474,507	36,700,903	(13,482,526)	114,999,211	1,130,880,000
2030	2	Winter	284,231,488	299,884,992	162,442,877	34,339,594	102,508,157	111,444,111	218,292,589	10,052,262	308,545,724	736,900	3,070,546	1,549,791	1,352,438	92,902,904	32,779,019	(16,677,726)	83,227,296	1,021,440,000
2030	3	Spring	261,944,512	300,457,216	168,017,575	35,518,057	106,026,027	115,268,639	225,783,932	10,050,757	319,134,964	736,900	3,389,785	1,710,920	1,674,991	97,222,284	35,293,712	(23,680,344)	82,409,001	1,130,880,000
2030	4	Spring	237,781,344	285,564,896	167,938,716	35,501,987	105,976,842	115,220,693	225,677,960	10,049,311	318,984,579	736,900	3,077,352	1,553,226	1,568,381	92,737,283	32,184,549	(25,726,176)	66,753,661	1,094,400,000
2030	5	Spring	211,643,024	275,984,064	167,861,000	35,484,958	105,927,216	115,161,220	225,573,525	10,043,374	318,836,964	736,900	2,964,008	1,294,127	5,217,531	91,893,659	31,926,105	(29,163,658)	48,684,966	1,130,880,000
2030	6	Summer	302,294,112	328,140,896	172,004,056	36,360,779	108,541,656	118,003,569	231,141,011	10,043,022	326,706,329	736,900	2,562,283	1,293,256	2,829,345	98,394,337	29,928,842	(29,282,115)	45,377,533	1,128,960,000
2030	7	Summer	407,885,504	361,791,776	171,932,134	36,345,575	108,496,270	117,954,227	231,044,361	10,006,752	326,569,720	736,900	2,786,713	1,406,533	4,347,050	106,546,077	30,409,730	(31,763,697)	45,225,652	1,166,592,000
2030	8	Summer	404,613,504	361,918,112	171,854,294	36,329,120	108,447,149	117,901,824	230,939,758	9,993,737	326,421,868	736,900	2,562,309	1,293,269	4,075,147	106,441,383	30,481,438	(29,666,075)	44,698,431	1,166,592,000
2030	9	Fall	363,828,608	362,165,312	154,125,001	32,581,238	97,253,724	105,737,604	207,114,933	9,965,981	292,746,663	736,900	2,533,870	1,278,916	2,360,820	99,822,283	29,527,972	(25,805,220)	44,749,684	1,094,400,000
2030	10	Fall	262,208,816	314,504,160	154,054,724	32,566,382	97,214,887	105,689,410	207,020,494	9,955,677	292,613,177	736,900	2,238,993	1,130,083	3,003,934	95,498,511	31,384,413	(18,734,146)	55,878,186	1,130,880,000
2030	11	Fall	227,736,320	286,074,112	153,990,826	32,552,874	97,174,564	105,645,573	206,934,627	9,920,307	292,491,809	736,900	2,432,298	1,227,649	2,047,418	92,272,544	32,877,182	(13,919,548)	79,910,617	1,094,400,000
2030	12	Winter	277,146,944	296,755,328	162,025,592	34,251,382	102,244,833	111,157,832	217,731,837	9,885,104	307,753,128	736,900	2,838,707	1,432,775	2,112,027	98,008,271	35,157,784	(12,186,952)	87,995,836	1,130,880,000
2031	1	Winter	326,932,512	316,591,392	162,138,881	34,275,331	102,392,324	111,235,555	217,884,076	9,138,828	307,968,311	736,900	3,445,697	1,739,140	2,324,962	110,009,186	47,845,932	(14,338,629)	124,902,773	1,272,240,000
2031	2	Winter	285,184,512	300,517,280	162,085,938	34,264,139	102,262,914	111,199,233	217,811,931	9,045,725	307,867,750	736,900	3,070,546	1,549,791	1,352,438	99,604,276	42,715,558	(17,736,716)	90,793,413	1,140,120,000
2031	3	Spring	263,101,616	301,157,696	167,646,299	35,439,571	105,791,731	115,013,924	225,285,007	9,019,169	318,429,159	736,900	3,389,785	1,710,920	1,674,991	104,580,710	45,952,576	(25,183,981)	89,993,629	1,272,240,000
2031	4	Spring	238,715,424	286,308,416	167,575,650	35,424,637	105,747,149	114,965,456	225,190,069	8,985,462	318,294,968	736,900	3,077,352	1,553,226	1,568,381	99,750,408	41,774,727	(27,370,353)	72,788,223	1,231,200,000
2031	5	Spring	212,494,384	276,879,232	167,511,780	35,411,135	105,706,844	114,921,638	225,104,239	8,925,122	318,173,652	736,900	2,964,008	1,294,127	5,217,531	99,028,017	41,371,371	(31,015,471)	53,051,729	1,272,240,000
2031	6	Summer	302,646,432	329,108,576	171,652,863	36,286,536	108,307,039	117,762,632	230,669,073	8,871,979	326,039,269	736,900	2,562,283	1,293,256	2,829,345	105,460,345	38,760,749	(31,141,449)	49,555,908	1,270,080,000
2031	7	Summer	409,059,040	363,357,376	171,596,925	36,274,713	108,284,739	117,724,256	230,593,903	8,772,096	325,980,020	736,900	2,786,713	1,406,533	4,347,050	113,885,623	39,444,296	(33,780,605)	49,345,539	1,312,416,000
2031	8	Summer	405,919,104	363,734,720	171,530,649	36,260,703	108,242,917	117,678,787	230,504,841	8,714,446	325,807,135	736,900	2,562,309	1,293,269	4,075,147	113,811,194	39,511,770	(31,549,790)	48,712,062	1,312,416,000
2031	9	Fall	365,669,792	364,756,192	153,916,351	32,537,130	97,127,567	105,594,479	206,834,546	8,494,286	292,350,349	736,900	2,533,870	1,278,916	2,360,820	106,858,507	38,336,327	(26,380,283)	48,881,109	1,231,200,000
2031	10	Fall	263,374,864	316,881,824	153,863,854	32,526,033	97,094,440	105,558,464	206,764,001	8,414,115	292,250,637	736,900	2,238,993	1,130,083	3,003,934	102,800,760	40,816,100	(19,923,713)	61,141,366	1,272,240,000
2031	11	Fall	228,319,424	288,296,640	153,894,212	32,532,450	97,113,597	105,579,290	206,804,795	8,294,833	292,308,298	736,900	2,432,298	1,227,649	2,047,418	99,458,124	42,890,020	(14,803,401)	86,986,033	1,231,200,000
2031	12	Winter	277,968,416	300,015,616	161,957,486	34,239,006	102,208,166	111,157,969	217,653,753	7,704,371	307,642,761	736,900	2,838,707	1,432,775	2,112,027	105,556,378	45,909,611	(12,960,790)	96,062,082	1,272,240,000
2032	1	Winter	328,028,576	319,656,096	162,069,603	34,260,686	102,272,606	111,188,026	217,790,980	7,303,125	307,836,724	736,900	3,445,697	1,739,140	2,324,962	117,737,812	60,459,847	(15,147,896)	134,991,275	1,413,600,000
2032	2	Winter	285,765,856	303,578,240	162,021,623	34,250,543	102,242,328	111,155,109	217,726,503	7,190,522	307,745,589	736,900	3,070,546	1,549,791	1,352,438	106,642,934	53,955,386	(18,737,769)	101,702,728	1,276,800,000
2032	3	Spring	264,103,568	304,509,760	167,595,641	35,428,862	105,759,764	114,979,171	225,216,932	7,039,089	318,332,939	736,900	3,389,785	1,710,920	1,674,991	112,143,624	57,993,738	(26,605,354)	97,452,586	1,413,600,000
2032	4	Spring	239,499,200	289,616,128	167,538,413	35,416,765	105,723,651	114,939,910	225,140,029	6,952,648	318,224,240	736,900	3,077,352	1,553,226	1,568,381	106,922,652	52,567,549	(28,915,125)	77,970,679	1,368,000,000
2032	5	Spring	213,099,840	279,475,040	167,475,107	35,408,387	105,698,225	114,912,055	225,085,885	6,799,256	318,197,709	736,900	2,964,008	1,294,127	5,217,531	106,185,259	51,963,260	(32,

REDACTED

2037	2	Winter	295,504,928	316,380,640	161,705,752	34,183,770	102,043,001	110,938,406	217,302,033	-	307,145,621	736,900	3,070,546	1,549,791	1,352,438	129,545,928	112,951,702	(21,485,177)	136,190,120	1,659,840,000
2037	3	Spring	272,499,424	316,978,912	167,168,736	35,338,617	105,490,370	114,686,292	224,643,253	-	317,522,071	736,900	3,389,785	1,710,920	1,674,991	137,135,349	121,071,099	(30,506,340)	135,064,191	1,837,680,000
2037	4	Spring	246,733,008	300,999,232	167,089,509	35,321,869	105,440,374	114,631,938	224,536,787	-	317,371,587	736,900	3,077,352	1,553,226	1,568,381	130,527,120	108,649,026	(33,154,779)	108,848,240	1,778,400,000
2037	5	Spring	218,875,888	290,699,936	167,089,509	35,321,869	105,440,374	114,631,938	224,536,787	-	317,371,587	736,900	2,564,008	1,294,127	5,217,531	129,990,044	106,815,568	(37,570,252)	79,471,866	1,837,680,000
2037	6	Summer	313,679,072	345,932,608	171,151,581	36,180,570	108,003,709	117,418,727	229,995,445	-	325,087,139	736,900	2,562,283	1,293,256	2,829,345	136,452,748	99,837,169	(37,722,855)	74,799,053	1,834,560,000
2037	7	Summer	426,461,600	382,250,144	171,070,429	36,163,415	107,952,498	117,363,052	229,886,391	-	324,932,987	736,900	2,786,713	1,406,533	4,347,050	146,183,279	102,147,930	(40,919,767)	74,024,790	1,895,712,000
2037	8	Summer	422,186,496	382,023,104	171,070,429	36,163,415	107,952,498	117,363,052	229,886,391	-	324,932,987	736,900	2,562,309	1,293,269	4,075,147	146,025,938	102,061,135	(38,217,493)	73,115,377	1,895,712,000
2037	9	Fall	379,796,672	382,618,208	153,672,458	32,485,573	96,973,661	105,427,156	206,506,800	-	291,887,097	736,900	2,533,870	1,278,916	2,360,820	137,301,303	99,653,518	(31,955,468)	73,334,541	1,778,400,000
2037	10	Fall	272,559,584	331,774,848	153,599,558	32,470,162	96,927,658	105,377,143	206,408,837	-	291,748,631	736,900	2,238,993	1,130,083	3,003,934	134,284,037	106,755,276	(24,134,372)	91,838,271	1,837,680,000
2037	11	Fall	235,599,296	301,085,184	153,599,558	32,470,162	96,927,658	105,377,143	206,408,837	-	291,748,631	736,900	2,562,298	1,293,649	2,047,418	130,782,251	113,697,839	(17,931,938)	130,492,639	1,778,400,000
2037	12	Winter	287,809,632	312,397,248	161,475,839	34,135,168	101,897,916	110,780,674	216,993,072	-	306,708,922	736,900	2,838,707	1,432,775	2,112,027	138,267,690	122,249,521	(15,699,911)	143,741,324	1,837,680,000
2038	1	Winter	340,371,776	332,755,008	161,399,201	34,118,967	101,849,555	110,728,096	216,890,086	-	306,563,355	736,900	3,445,697	1,739,140	2,324,962	144,725,137	136,215,754	(17,612,024)	197,553,791	1,837,680,000
2038	2	Winter	296,129,024	315,412,640	161,399,201	34,118,967	101,849,555	110,728,096	216,890,086	-	306,563,355	736,900	3,070,546	1,549,791	1,352,438	130,230,493	121,412,407	(21,785,866)	143,756,238	1,659,840,000
2038	3	Spring	272,855,104	316,017,152	166,851,829	35,271,624	105,290,388	114,468,877	224,217,389	-	316,920,134	736,900	3,389,785	1,710,920	1,674,991	137,835,655	130,089,404	(30,933,282)	142,820,923	1,837,680,000
2038	4	Spring	246,852,512	300,005,408	166,772,602	35,254,876	105,240,392	114,414,524	224,110,923	-	316,769,649	736,900	3,077,352	1,553,226	1,568,381	131,055,403	118,584,816	(33,618,786)	114,269,353	1,778,400,000
2038	5	Spring	218,704,464	289,576,800	166,772,602	35,254,876	105,240,392	114,414,524	224,110,923	-	316,769,649	736,900	2,564,008	1,294,127	5,217,531	130,440,287	114,525,292	(38,096,055)	83,911,906	1,837,680,000
2038	6	Summer	314,493,632	345,456,928	170,826,970	36,111,949	107,798,866	117,196,027	229,559,228	-	324,470,558	736,900	2,562,283	1,293,256	2,829,345	136,938,893	107,015,813	(38,250,793)	78,610,165	1,834,560,000
2038	7	Summer	428,302,912	382,275,136	170,745,817	36,094,793	107,747,655	117,140,352	229,450,174	-	324,316,416	736,900	2,786,713	1,406,533	4,347,050	146,741,140	109,541,719	(41,492,446)	78,010,361	1,895,712,000
2038	8	Summer	424,062,368	382,076,960	170,745,817	36,094,793	107,747,655	117,140,352	229,450,174	-	324,316,416	736,900	2,562,309	1,293,269	4,075,147	146,594,278	109,422,036	(38,752,354)	77,259,419	1,895,712,000
2038	9	Fall	381,207,488	382,652,864	153,380,859	32,423,930	96,789,658	105,227,104	206,114,947	-	291,533,231	736,900	2,533,870	1,278,916	2,360,820	137,844,036	106,906,056	(32,402,691)	77,431,114	1,778,400,000
2038	10	Fall	272,885,120	331,305,056	153,307,960	32,408,520	96,743,648	105,177,091	206,016,983	-	291,194,765	736,900	2,238,993	1,130,083	3,003,934	134,836,061	114,588,530	(24,472,137)	96,972,858	1,837,680,000
2038	11	Fall	235,596,656	300,285,600	153,307,960	32,408,520	96,743,648	105,177,091	206,016,983	-	291,194,765	736,900	2,432,298	1,227,649	2,047,418	131,487,899	122,218,853	(18,182,899)	138,835,825	1,778,400,000
2038	12	Winter	288,288,960	311,723,776	161,169,288	34,070,364	101,704,470	110,570,364	216,581,125	-	306,126,655	736,900	2,838,707	1,432,775	2,112,027	139,010,023	131,479,768	(15,919,635)	151,557,545	1,837,680,000
2039	1	Winter	341,400,480	332,375,552	161,092,650	34,054,163	101,656,108	110,517,787	216,478,139	-	305,981,088	736,900	3,445,697	1,739,140	2,324,962	145,586,006	144,426,664	(17,835,776)	208,115,710	1,837,680,000
2039	2	Winter	296,727,968	314,840,896	161,092,650	34,054,163	101,656,108	110,517,787	216,478,139	-	305,981,088	736,900	3,077,352	1,553,226	1,568,381	131,055,403	120,875,528	(22,062,646)	151,322,990	1,659,840,000
2039	3	Spring	273,196,576	315,453,824	166,534,921	35,204,632	105,090,406	114,251,463	223,791,525	-	316,318,196	736,900	3,389,785	1,710,920	1,674,991	138,478,672	137,869,875	(31,326,275)	150,157,290	1,837,680,000
2039	4	Spring	246,931,152	299,343,520	166,455,694	35,187,884	105,040,411	114,197,109	223,685,059	-	316,167,712	736,900	3,077,352	1,553,226	1,568,381	131,574,834	123,422,517	(34,045,897)	120,268,984	1,778,400,000
2039	5	Spring	218,554,704	288,821,056	166,455,694	35,187,884	105,040,411	114,197,109	223,685,059	-	316,167,712	736,900	2,564,008	1,294,127	5,217,531	130,865,580	121,162,651	(38,580,048)	88,453,393	1,837,680,000
2039	6	Summer	315,313,920	345,343,008	170,502,358	36,043,328	107,594,022	116,973,327	229,123,011	-	323,853,987	736,900	2,562,283	1,293,256	2,829,345	137,397,898	113,193,539	(38,736,752)	82,745,262	1,834,560,000
2039	7	Summer	430,144,352	382,577,376	170,421,205	36,026,172	107,542,811	116,917,652	229,013,957	-	323,699,845	736,900	2,786,713	1,406,533	4,347,050	147,268,308	115,004,492	(42,019,589)	81,996,412	1,895,712,000
2039	8	Summer	425,907,168	382,396,032	170,421,205	36,026,172	107,542,811	116,917,652	229,013,957	-	323,699,845	736,900	2,562,309	1,293,269	4,075,147	147,126,264	115,756,103	(39,244,685)	81,366,749	1,895,712,000
2039	9	Fall	382,615,072	382,967,808	153,089,261	32,362,288	96,605,640	105,027,053	205,723,093	-	290,779,366	736,900	2,533,870	1,278,916	2,360,820	138,361,219	113,148,222	(32,814,352)	81,547,138	1,778,400,000
2039	10	Fall	273,164,416	331,114,880	153,016,361	32,346,877	96,559,637	104,977,040	205,625,130	-	290,640,900	736,900	2,238,993	1,130,083	3,003,934	135,337,169	121,333,256	(24,783,045)	101,833,651	1,837,680,000
2039	11	Fall	235,550,064	299,766,976	153,016,361	32,346,877	96,559,637	104,977,040	205,625,130	-	290,640,900	736,900	2,432,298	1,227,649	2,047,418	132,133,746	129,567,726	(18,413,905)	146,799,782	1,778,400,000
2039	12	Winter	288,768,512	311,133,184	160,862,737	34,005,561	101,511,024	110,360,054	216,169,178	-	305,544,388	736,900	2,838,707	1,432,775	2,112,027	138,724,151	139,446,117	(16,121,886)	159,770,015	1,837,680,000
2040	1	Winter	342,376,832	332,292,544	160,786,099	33,989,360	101,462,662	110,307,477	216,066,192	-	305,398,822	736,900	3,445,697	1,739,140	2,324,962	146,418,864	151,347,787	(18,042,135)	219,099,643	1,837,680,000
2040	2	Winter	297,253,504	314,559,296	160,786,099	33,989,360	101,462,662	110,307,477	216,066,192	-	305,398,822	736,900	3,070,546	1,549,791	1,352,438	131,705,892	134,869,742	(22,317,909)	163,624,464	1,659,840,000
2040	3	Spring	273,517,600	315,179,008	166,218,014	35,137,639	104,890,424	114,034,048	223,365,661	-	315,716,258	736,900	3,389,785	1,710,920	1,674,991	139,048,114	144,422,115	(31,688,718)	156,830,752	1,837,680,000
2040	4	Spring	246,988,080	298,892,736	166,138,787	35,120,891	104,840,429	113,979,694	223,259,195	-	315,565,774	736,900	3,077,352	1,553,226	1,568,381	132,080,653	129,171,520	(34,439,805)	126,840,098	1,778,400,000
2040	5	Spring	218,333,824	288,251,744	166,138,787	35,120,891	104,840,429	113,979,694	223,259,195	-	315,565,774	736,900	2,564,008	1,294,127	5,217,531	131,235,784	126,737,416	(39,026,416)	92,711,760	1,837,680,000
2040	6	Summer	315,989,728	345,389,920	170,177,746	35,974,706	107,389,179	116,750,627	228,686,794	-	323,237,416	736,900	2,562,283	1,293,256	2,829,345	137,799,703	118,379,635	(39,184,933)	86,579,778	1,834,560,000
2040	7	Summer	431,941,696	383,078,560	170,096,593	35,957,551	107,337,968	116,694,951	228,577,740	-	323,083,273	736,900	2,786,713	1,406,533	4,347,050	147,751,331	121,245,842	(42,505,752)	85,939,097	1,895,712,000
2040	8	Summer	427,667,488	382,897,184	170,096,593	35,957,551	107,337,968	116,694,951	228,577,740	-	323,083,273	736,900	2,562,309	1,293,269	4,075,147	147,601,755	121,072,970	(39,698,743)	85,132,538	1,895,712,000
2040	9	Fall	383,976,736	383,488,352	152,797,662	32,300,645	96,421,629	104,827,001	205,331,240	-	290,225,501	736,900	2,533,870	1,278,916	2,360,820	138,810,073	118,389,265	(33,194,012)	85,056,246	1,778,400,000
2040	10	Fall	273,480,160	331,042,912	152,724,763	32,285,235	96,375,626	104,776,988	205,233,276	-	290,087,034	736,900	2,238,993	1,130,083	3,003,934	135,780,034	126,999,277	(25,069,783)	106,333,670	1,837,680,000
2040	11	Fall	235,459,792	299,317,536	152,724,763	32,285,235	96,375,626	104,776,988	205,233,276	-	290,087,034	736,900	2,432,298	1,227,649	2,047,418	132,619,336	135,753,841	(18,626,952)	152,414,283	1,778,400,000
2040	12	Winter	289,210,112	311,017,152	160,556,185	33,940,757	101,317,577	110,149,744	215,757,231	-	304,962,122	736,900	2,838,707	1,432,775	2,112,027	140,370,254	146,158,124	(16,308,415)	167,625,279	1,837,680,000
2041	1	Winter	343,343,072	332,231,360	160,556,185	33,940,757	101,317,577	110,149,744	215,757,231	-	304,962,122	736,900	3,445,697	1,739,140	2,324,962	147,361,444	160,124,558	(18,319,704)	230,521,145	1,837,680,000
2041	2	Winter	297,759,360	314,292,256	160,479,548	33,924,557	101,269,215	110,097,167	215,654,245	-	304,816,555	736,900	3,070,546	1,549,791	1,352,438	132,184,107	142,681,605	(22,661,259)	166,832,897	1,659,840,000
2041	3	Spring	273,799,008	314,918,752	165,901,106	35,070,644	104,690,443	113,816,633	222,939,797	-	315,114,321	736,900	3,389,785	1,710,920	1,674,991	139,775,251	152,751,784	(32,176,233)	165,192,858	1,837,680,000
2041	4	Spring	246,985,792	298,405,376	165,901,106	35,070,646	104,690,443	113,816,633	222,939,797	-	315,114,321	736,900	3,077,352	1,553,226	1,568,381	132,673,990	136,501,073	(34,969,645)	133,810,735	1,778,400,000
2041	5	Spring	218,034,320	287,636,576	165,821,879	35,053,898	104,640,447	113,762,279	222,833,331	-	314,963,837	736,900	2,564,008	1,294,127	5,217,531	131,693,072	133,855,300	(39,626,817)	97,591,228	1,837,680,000
2041	6	Summer	316,658,240	345,432,480	169,853,134	35,906,085	107,184,335	116,527,926	228,250,577	-	322,620,845	736,900	2,562,283	1,293,256	2,829,345	138,285,840	125,010,377	(39,787,773)	90,961,327	1,834,560,000
2041	7	Summer	433,823,936	383,602,496	169,853,134	35,906,085	107,184,335	116,527,926	228,250,577	-	322,620,845	736,900	2,786,713	1,406,533	4,347,050	148,345,007	128,074,502	(43,159,682)	90,656,875	1,895,712,000
2041	8	Summer	429,476,544	383,406,592	169,853,134	35,906,085	107,184,335	116,527,926	228,250,577	-	322,620,845	736,900	2,562,309	1,293,269	4,075,147	148,176,940	127,869,221	(40,309,488)	89,578,950	1,895,712,000
2041	9	Fall	385,355,520	384,012,000	152,506,064	32,239,003	96,237,618	104,626,950	204,939,386	-	289,671,635	736,900	2,533,870	1,278,916	2,360,820	139,373,782	125,090,280	(33,704,685)	89,702,215	1,778,400,000
2041	10	Fall	273,732,864	331,000,640	152,506,064	32,239,003	96,237,618	104,626,950	204,939,386	-	289,671,635	736,900	2,238,993	1,130,083	3,003,934	136,349,691	134,231,016	(25,455,469)	112,010,363	1,837,680,000
2041	11	Fall	235,314,064	298,894,976	152,506,064	32,239,003	96,237,618	104,626,950	204,939,386	-	289,671,635	736,900	2,432,298	1,227,649	2,047,418	133,283,733	143,622,341	(18,913,518)	160,184,464	1,778,400,000
2041	12	Winter	289,615,776	310,733,632	160,249,634	33,875,954	101,124,131	109,939,435	215,345,284	-	304,379,855	736,900	2,838,707	1,432,775	2,112,027	141,136,988	154,681,274	(16,559,312)	176,391,654	1,837,680,000
2042	1	Winter	344,294,432	332,259,520	160,249,634	33,875,954	101,124,131	109,939,435	215,345,284	-	304,379,855	736,900	3,445,697	1,739,140	2,324,962	148,222,618	168,125,938	(18,575,592)	240,984,823	1,837,680,000
2042	2	Winter	298,243,520	314,106,720	160,249,634	33,875,954	101,124,131	109,939,435	215,345,284	-	304,379,855	736,900	3,070,546	1,549,791	1,352,438	132,878,287	149,807,013	(22,977,789)	175,174,542	1,659,840,000
2042	3	Spring	274,032,512	314,740,448	165,584,199	35,003,654	104,490,461	113,599,218	222,513,933	-	314,512,383	736,900	3,389,785	1,710,920	1,674,991	140,466,408	160,348,781	(32,625,668)	173,631,459	1,837,680,000
2042	4	Spring	246,926,832	298,118,144	165,584,199	35,003,654	104,490,461	113,599,218	222,513,933	-	314,512,383	736,900	3,077,352	1,553,226	1,568,381	133,223,243	143,183,158	(35,458,098)	140,435,778	1,778,400,000
2042	5	Spring	217,665,600	287,216,544	165,584,199	35,003,654	104,490,461	113,599,218	222,513,933	-	314,512,383	736,900	2,564,008	1,294,127	5,217,531	132,130,689	140,342,250	(40,180,322)	102,356,679	1,837,680,000
2042	6	Summer	317,333,344	345,712,800	169,609,675	35,854,819	107,030,703	116,389,901	227,923,414	-	322,158,417	736,900	2,562,283	1,293,256	2,829,345	138,777,614	131,053,135	(40,343,526)	95,611,929	1,834,560,000
2042	7	Summer	435,735,488	384,333,984	169,528,522	35,837,464	106,979,492	116,305,226	227,814,360	-	322,004,274	736,900	2,786,713	1,406,533	4,347,050	148,909,127	134,297,467	(43,762,533)	95,202,190	1,895,712,000
2042	8	Summer	431,329,248	384,130,016	169,528,522	35,837,464	106,979,492	116,305,226	227,814,360	-	322,004,274	736,900	2,562,309	1,293,269	4,075,147	148,734,334	134,062,198	(40,872,528)	93,983,835	1,895,712,000
2042	9	Fall	386,734,976	384,738,688	152,287,365	32,192,771	96,099,610	104,476,911	204,645,496	-	289,256,236	736,900	2,533,870	1,278,916	2,360,820	139,925,760	131,197,666	(34,175,469)	94,309,990	1,778,400,000
2042	10	Fall	273,925,696	331,058,784	152,214,465	32,177,360	96,053,607	104,426,898	204,547,533	-	289,117,770	736,900	2,238,993	1,130,083	3,003,934	136,899,629	140,822,010	(25,811,029)	117,964,624	1,837,680,000
2042	11	Fall	235,104,896	298,566,912	152,214,465	32,177,360	96,053,607	104,426,898	204,547,533	-	289,117,770	736,900	2,432,298	1,227,649	2,047,418	133,897,634	140,797,632	(19,177,701)	167,635,740	1,778,400,000
2042	12	Winter	289,979,584	310,548,736	160,019,721	33,827,352	100,979,046	109,781,702	215,036,324	-	303,943,155	736,900	2,838,707	1,432,775	2,112,027	141,887,559	162,455,274	(16,790,611)	185,339,779	1,837,680,000
2043	1	Winter	345,226,368	332,247,552	159,943,083	33,811,151	100,930,684	109,729,125	214,933,337	-	303,797,589	736,900	3,445,697	1,739,140	2,324,962	149,126,037	175,411,124	(18,786,941)	253,126,586	1,837,680,000
2043	2	Winter	298,694,048	313,874,144	159,943,083	33,811,151	100,930,684	109,729,125	214,933,337	-	303,797,589	736,900	3,070,546	1,549,791	1,352,438	133,554,256	156,287,924	(23,239,225)	183,933,269	1,659,840,000
2043	3	Spring	274,216,192	314,515,712	165,346,518	34,953,409	104,340,475	113,436,157	222,194,535	-	314,060,930	736,900	3,389,785	1,710,920	1,674,991	141,152,031	167,258,104	(32,996,875)	182,412,632	1,837,680,000
2043	4	Spring	246,810,272	297,595,680	165,267,291	34,936,661	104,290,479	113,381,804	222,088,069	-	313,910,446	736,900	3,077,352	1,553,226	1,568,381	133,732,346	154,258,470	(35,861,531)	147,006,352	1,778,400,000
2043	5	Spring	217,237,360	286,560,480	165,267,291	34,936,661	104,290,479	113,381,804	222,088,069	-	313,910,446	736,900	2,564,008	1,294,127	5,217,531	132,534,758	146,238,631	(40,637,484)	107,331,722	1,837,680,000
2043	6	Summer	317,984,096	345,780,544	169,285,063	35,785,998	106,825,859	116,138,201	227,487,197	-	321,541,846	736,900	2,562,283	1,293,256	2,829,345	139,245,646	136,545,603	(40,802,545)	100,588,615	1,834,560,000
2043	7	Summer	437,627,328	384,792,224	169,285,063	35,785,998	106,825,859	116,138,201	227,487,197	-	321,541,846	736,900	2,786,713	1,406,533	4,347,050	149,455,796	139,953,618	(44,260,452)	99,975,105	1,895,712,000
2043	8	Summer	433,191,296	384,593,120	169,203,911	35,768,842	106,774,648	116,082,526	227,378,143	-	321,387,703	736,900	2,562,309	1,293,269	4,075,147	149,272,733	139,690,776	(41,337,566)	98,746,887	1,895,712,000
2043	9	Fall	388,109,216	385,204,992	151,999,266	32,131,129	95,915,599	104,276,860	204,253,642	-	288,702,371	736,900	2,533,870	1,278,916	2,360,820	140,443,642	136,749,286	(34,564,310)	99,043,957	1,778,400,000
2043	10	Fall	274,063,616	330,738,240	151,995,766	32,131,129	95,915,599	104,276,860	204,253,642	-	288,702,371	736,900	2,238,993	1,130,083	3,003,934	137,416,173	146,813,158	(26,104,700)	124,033,325	1,837,680,000
2043	11	Fall	234,830,384	297,846,912	151,995,766	32,131,129	95,915,599	104,276,860	204,253,642	-	288,702,371	736,900	2,432,298	1,227,649	2,047,418	134,521,893	157,322,670	(19,395,900)	176,238,464	1,778,400,000
2043	12	Winter	290,295,328	309,977,120	159,713,170	33,762,548	100,785,599	109,571,393	214,624,377	-	303,360,889	736,900	2,838,707	1,432,775	2,112,027	142,573,669	169,525,976	(16,981,651)	194,131,641	1,837,680,000
2044	1	Winter	346,137,888	331,904,224	159,713,170	33,762,548	100,785,599	109,571,393	214,624,377	-	303,360,889	736,900	3,445,697	1,739,140	2,324,962	149,962,355	182,023,038	(18,994,091)	264,679,336	1,837,680,000
2044	2	Winter	299,096,160	313,931,088	159,713,170	33,762,548	100,785,599	109,571,393	214,624,377	-	303,360,889	736,900	3,070,546	1,549,791	1,352,438	134,517,239	152,173,183	(23,495,467)	199,751,923	1,659,840,000
2044	3	Spring	274,350,368	313,950,944	165,108,837	34,903,165	104,190,488	113,273,096	221,875,137	-	313,609,477	736,900	3,389,785	1,710,920	1,674,991	141,787,205	173,532,062	(33,360,707)	191,119,366	1,837,680,000
2044	4	Spring	246,629,168	296,815,552	165,029,610	34,886,417	104,140,493	113,218,742	221,768,671	-	313,458,993	736,900	3,077,352	1,553,226	1,568,381	134,184,744	154,773,846	(36,256,950)	153,077,696	1,778,400,000
2044	5	Spring	216,739,056	285,645,152	165,029,610	34,886,417	104,140,493	113,218,742	221,768,671	-	313,458,993	736,900	2,564,008	1,294,127	5,217,531	132,918,384	151,590,571	(41,085,563)	112,582,989	1,837,680,000
2044	6	Summer	318,588,448	345,608,896	169,041,605	35,734,532	106,672,227	115,971,176	227,160,035	-	321,079,417	736,900	2,562,283	1,293,256	2,829,345	139,672,929	141,530,819	(41,252,444)	105,317,711	1,834,560,000
2044	7	Summer	439,524,416	385,099,712	168,960,452	35,717,376	106,621,016	115,915,500	227,050,980	-	320,925,274	736,900	2,786,713	1,406,533	4,347,050	149,947,440	144,087,327	(44,748,480)	104,364,578	1,895,712,000
2044	8	Summer	435,044,736	384,900,352	168,960,452	35,717,376	106,621,016	115,915,500	227,050,980	-	320,925,274	736,900	2,562,309	1,293,269	4,075,147	149,789,298	144,799,249	(41,793,365)	103,563,146	1,895,712,000
2044	9	Fall	389,467,872	385,520,160	151,777,067	32,084,897	95,777,591	104,126,821	203,959,752	-	288,286,971	736,900	2,533,870	1,278,916	2,360,820	140,936,513	141,788,462	(34,945,425)	103,792,745	1,778,400,000
2044	10	Fall	274,147,968	330,413,952	151,777,067	32,084,897	95,777,591	104,126,821	203,959,752	-	288,286,971	736,900	2,238,993	1,130,083	3,003,934	137,882,209	152,251,245	(26,392,537)	129,613,306	1,837,680,000
2044	11	Fall	234,483,056	297,106,944	151,777,067	32,084,897	95,777,591	104,126,821	203,959,752	-	288,286,971	736,900	2,432,298	1,227,649	2,047,418	135,206,942	163,247,183	(19,609,764)	186,845,948	1,778,400,000
2044	12	Winter	290,563,232	309,390,848	159,483,256	33,713,946	100,640,515	109,413,660	214,315,417	-	302,924,189	736,900	2,838,707	1,432,775	2,112,027	143,253,469	175,946,730	(17,168,895)	203,354,380	1,837,680,000
2045	1	Winter	347,006,432	331,581,856	159,483,256	33,713,946	100,640,515	109,413,660	214,315,417	-	302,924,189	736,900	3,445,697	1,739,140	2,324,962	150,961,219	188,028,299	(19,221,104)	280,398,952	1,837,680,000
2045	2	Winter	299,440,416	312,742,240	159,483,256	33,713,946	100,640,515	109,413,660	214,315,417	-	302,924,189	736,900	3,070,546	1,549,791	1,352,438	134,862,360	167,518,506	(23,776,280)	202,786,429	1,659,840,000
2045	3	Spring	274,425,632	313,400,256	164,871,157	34,852,920	104,040,502	113,110,035	221,555,739	-	313,158,024	736,900	3,389,785	1,710,920	1,674,991	142,445,661	179,230,168	(33,759,427)	200,985,616	1,837,680,000
2045	4	Spring	246,379,360	296,077,344	164,791,930	34,836,172	103,990,506	113,055,681	221,449,273	-	313,007,539	736,900	3,077,352	1,553,226	1,568,381	134,722,828	159,782,036	(36,690,285)	161,575,609	1,778,400,000
2045	5	Spring	216,154,880	284,753,840	164,791,930	34,836,172	103,990,506	113,055,681	221,449,273	-	313,007,539	736,900	2,564,008	1,294,127	5,217,531	133,315,488	158,449,599	(41,576,609)	118,706,731	1,837,680,000
2045	6	Summer	319,129,184	345,487,808	168,798,146	35,683,066	106,518,594	115,804,150	226,832,872	-	320,616,989	736,900	2,562,283	1,293,256	2,829,345	140,115,947	146,056,817	(41,745,485)	110,902,797	1,834,560,000
2045	7	Summer	441,415,264	385,571,488	168,798,146	35,683,066	106,518,594	115,804,150	226,832,872	-	320,616,989	736,900	2,786,713	1,406,533	4,347,050	150,487,909	149,748,083	(45,283,304)	109,873,524	1,895,712,000
2045	8	Summer	436,882,016	385,368,192	168,716,993	35,665,910	106,467,383	115,748,475	226,723,817	-	320,462,846	736,900	2,562,309	1,293,269	4,075,147	150,316,723	149,436,936	(42,292,870)	108,984,540	1,895,712,000
2045	9	Fall	390,799,008	385,998,592	151,558,368	32,038,665	95,639,583	103,976,782	203,665,862	-	287,871,572	736,900	2,533,870	1

REDACTED

2050	8	Summer	446,245,984	391,303,328	167,824,310	35,477,202	105,904,064	115,136,049	225,524,221	-	318,767,275	736,900	2,562,309	1,293,269	4,075,147	150,947,556	149,436,936	(42,292,870)	108,984,540	1,895,712,000
2050	9	Fall	397,197,056	391,979,392	150,756,472	31,869,148	95,133,554	103,426,641	202,588,265	-	286,348,442	736,900	2,533,870	1,278,916	2,360,820	141,940,968	146,363,654	(35,363,085)	109,068,618	1,778,400,000
2050	10	Fall	272,946,208	332,347,456	150,683,572	31,853,737	95,087,551	103,376,628	202,490,302	-	286,209,976	736,900	2,238,993	1,130,083	3,003,934	138,346,708	157,188,583	(26,707,975)	136,328,452	1,837,680,000
2050	11	Fall	230,228,512	296,121,408	150,683,572	31,853,737	95,087,551	103,376,628	202,490,302	-	286,209,976	736,900	2,432,298	1,227,649	2,047,418	135,532,661	168,627,539	(19,844,136)	196,004,923	1,778,400,000
2050	12	Winter	290,617,472	309,480,992	158,410,327	33,487,134	99,963,452	108,677,576	212,873,603	-	300,886,256	736,900	2,838,707	1,432,775	2,112,027	143,936,299	181,778,354	(17,374,094)	214,340,271	1,837,680,000
2051	1	Winter	351,292,864	333,963,680	158,410,327	33,487,134	99,963,452	108,677,576	212,873,603	-	300,886,256	736,900	3,445,697	1,739,140	2,324,962	151,177,964	188,028,299	(19,221,104)	280,398,952	1,837,680,000
2051	2	Winter	300,045,824	313,463,360	158,410,327	33,487,134	99,963,452	108,677,576	212,873,603	-	300,886,256	736,900	3,070,546	1,549,791	1,352,438	134,832,317	167,518,506	(23,776,280)	202,786,429	1,659,840,000
2051	3	Spring	273,094,080	314,179,296	163,761,980	34,618,446	103,340,566	112,349,083	220,065,215	-	311,051,242	736,900	3,389,785	1,710,920	1,674,991	142,325,721	179,230,168	(33,759,427)	200,985,616	1,837,680,000
2051	4	Spring	242,711,104	295,615,968	163,682,753	34,601,698	103,290,570	112,294,730	219,958,749	-	310,900,758	736,900	3,077,352	1,553,226	1,568,381	134,437,625	159,782,036	(36,690,285)	161,575,609	1,778,400,000
2051	5	Spring	210,128,128	283,297,568	163,682,753	34,601,698	103,290,570	112,294,730	219,958,749	-	310,900,758	736,900	2,564,008	1,294,127	5,217,531	132,874,573	156,449,599	(41,576,609)	118,706,731	1,837,680,000
2051	6	Summer	321,134,528	349,411,744	167,662,004	35,442,891	105,801,642	115,024,699	225,306,112	-	318,458,990	736,900	2,562,283	1,293,256	2,829,345	140,293,171	146,056,817	(41,745,485)	110,902,797	1,834,560,000
2051	7	Summer	452,899,264	393,397,632	167,662,004	35,442,891	105,801,642	115,024,699	225,306,112	-	318,458,990	736,900	2,786,713	1,406,533	4,347,050	151,283,329	149,748,083	(45,283,304)	109,873,524	1,895,712,000
2051	8	Summer	448,006,688	393,174,752	167,662,004	35,442,891	105,801,642	115,024,699	225,306,112	-	318,458,990	736,900	2,562,309	1,293,269	4,075,147	151,101,545	149,436,936	(42,292,870)	108,984,540	1,895,712,000
2051	9	Fall	398,303,488	393,860,832	150,537,773	31,822,916	94,995,546	103,276,602	202,294,375	-	285,933,043	736,900	2,533,870	1,278,916	2,360,820	142,060,391	146,363,654	(35,363,085)	109,068,618	1,778,400,000
2051	10	Fall	272,364,352	333,481,024	150,537,773	31,822,916	94,995,546	103,276,602	202,294,375	-	285,933,043	736,900	2,238,993	1,130,083	3,003,934	138,359,787	157,188,583	(26,707,975)	136,328,452	1,837,680,000
2051	11	Fall	229,074,000	296,708,416	150,537,773	31,822,916	94,995,546	103,276,602	202,294,375	-	285,933,043	736,900	2,432,298	1,227,649	2,047,418	135,494,031	168,627,539	(19,844,136)	196,004,923	1,778,400,000
2051	12	Winter	290,272,736	310,269,600	158,257,051	33,454,732	99,866,729	108,572,421	212,667,629	-	300,595,122	736,900	2,838,707	1,432,775	2,112,027	143,943,759	181,778,354	(17,374,094)	214,340,271	1,837,680,000
2052	1	Winter	351,735,872	335,222,464	158,180,414	33,438,531	99,818,367	108,519,844	212,564,642	-	300,449,556	736,900	3,445,697	1,739,140	2,324,962	151,237,016	188,028,299	(19,221,104)	280,398,952	1,837,680,000
2052	2	Winter	299,798,240	314,411,488	158,180,414	33,438,531	99,818,367	108,519,844	212,564,642	-	300,449,556	736,900	3,070,546	1,549,791	1,352,438	134,845,112	167,518,506	(23,776,280)	202,786,429	1,659,840,000
2052	3	Spring	272,482,816	315,138,272	163,524,299	34,568,202	103,190,579	112,186,022	219,745,817	-	310,599,789	736,900	3,389,785	1,710,920	1,674,991	142,321,554	179,230,168	(33,759,427)	200,985,616	1,837,680,000
2052	4	Spring	241,656,896	296,392,960	163,524,299	34,568,202	103,190,579	112,186,022	219,745,817	-	310,599,789	736,900	3,077,352	1,553,226	1,568,381	134,411,330	159,782,036	(36,690,285)	161,575,609	1,778,400,000
2052	5	Spring	208,632,864	283,887,264	163,524,299	34,568,202	103,190,579	112,186,022	219,745,817	-	310,599,789	736,900	2,564,008	1,294,127	5,217,531	132,819,248	156,449,599	(41,576,609)	118,706,731	1,837,680,000
2052	6	Summer	321,142,752	351,007,008	167,418,546	35,391,425	105,648,009	114,857,674	224,978,949	-	317,996,562	736,900	2,562,283	1,293,256	2,829,345	140,346,529	146,056,817	(41,745,485)	110,902,797	1,834,560,000
2052	7	Summer	454,668,320	395,753,792	167,418,546	35,391,425	105,648,009	114,857,674	224,978,949	-	317,996,562	736,900	2,786,713	1,406,533	4,347,050	151,453,191	149,748,083	(45,283,304)	109,873,524	1,895,712,000
2052	8	Summer	449,709,664	395,527,648	167,418,546	35,391,425	105,648,009	114,857,674	224,978,949	-	317,996,562	736,900	2,562,309	1,293,269	4,075,147	151,268,203	149,436,936	(42,292,870)	108,984,540	1,895,712,000
2052	9	Fall	399,330,528	396,224,000	150,391,974	31,792,095	94,903,540	103,176,576	202,098,448	-	285,656,111	736,900	2,533,870	1,278,916	2,360,820	142,204,609	146,363,654	(35,363,085)	109,068,618	1,778,400,000
2052	10	Fall	271,647,296	334,983,456	150,391,974	31,792,095	94,903,540	103,176,576	202,098,448	-	285,656,111	736,900	2,238,993	1,130,083	3,003,934	138,383,661	157,188,583	(26,707,975)	136,328,452	1,837,680,000
2052	11	Fall	227,766,880	297,648,832	150,319,074	31,776,684	94,857,538	103,126,563	202,000,485	-	285,517,644	736,900	2,432,298	1,227,649	2,047,418	135,458,474	168,627,539	(19,844,136)	196,004,923	1,778,400,000
2052	12	Winter	289,800,160	311,417,312	158,027,138	33,406,130	99,721,644	108,414,689	212,358,669	-	300,158,423	736,900	2,838,707	1,432,775	2,112,027	143,955,380	181,778,354	(17,374,094)	214,340,271	1,837,680,000
2053	1	Winter	352,072,096	336,773,536	158,027,138	33,406,130	99,721,644	108,414,689	212,358,669	-	300,158,423	736,900	3,445,697	1,739,140	2,324,962	151,311,163	188,028,299	(19,221,104)	280,398,952	1,837,680,000
2053	2	Winter	299,424,768	315,643,968	158,027,138	33,406,130	99,721,644	108,414,689	212,358,669	-	300,158,423	736,900	3,070,546	1,549,791	1,352,438	134,871,751	167,518,506	(23,776,280)	202,786,429	1,659,840,000
2053	3	Spring	271,736,000	316,381,888	163,365,846	34,534,705	103,090,589	112,077,315	219,532,885	-	310,298,820	736,900	3,389,785	1,710,920	1,674,991	142,331,019	179,230,168	(33,759,427)	200,985,616	1,837,680,000
2053	4	Spring	240,456,128	297,369,952	163,286,619	34,517,957	103,040,593	112,022,961	219,426,419	-	310,148,336	736,900	3,077,352	1,553,226	1,568,381	134,380,760	159,782,036	(36,690,285)	161,575,609	1,778,400,000
2053	5	Spring	206,980,144	284,672,704	163,286,619	34,517,957	103,040,593	112,022,961	219,426,419	-	310,148,336	736,900	2,564,008	1,294,127	5,217,531	132,758,948	156,449,599	(41,576,609)	118,706,731	1,837,680,000
2053	6	Summer	321,030,432	352,820,992	167,256,240	35,357,115	105,545,588	114,746,324	224,760,841	-	317,688,276	736,900	2,562,283	1,293,256	2,829,345	140,411,330	146,056,817	(41,745,485)	110,902,797	1,834,560,000
2053	7	Summer	456,356,032	398,265,504	167,256,240	35,357,115	105,545,588	114,746,324	224,760,841	-	317,688,276	736,900	2,786,713	1,406,533	4,347,050	151,633,389	149,748,083	(45,283,304)	109,873,524	1,895,712,000
2053	8	Summer	451,329,760	398,036,064	167,175,087	35,339,959	105,494,377	114,690,649	224,651,786	-	317,534,133	736,900	2,562,309	1,293,269	4,075,147	151,438,217	149,436,936	(42,292,870)	108,984,540	1,895,712,000
2053	9	Fall	400,259,552	398,743,104	150,173,275	31,745,863	94,765,532	103,026,537	201,804,558	-	285,240,711	736,900	2,533,870	1,278,916	2,360,820	142,345,296	146,363,654	(35,363,085)	109,068,618	1,778,400,000
2053	10	Fall	270,791,424	336,560,288	150,173,275	31,745,863	94,765,532	103,026,537	201,804,558	-	285,240,711	736,900	2,238,993	1,130,083	3,003,934	138,398,353	157,188,583	(26,707,975)	136,328,452	1,837,680,000
2053	11	Fall	226,307,744	298,652,128	150,173,275	31,745,863	94,765,532	103,026,537	201,804,558	-	285,240,711	736,900	2,432,298	1,227,649	2,047,418	135,425,004	168,627,539	(19,844,136)	196,004,923	1,778,400,000
2053	12	Winter	289,193,952	312,632,160	157,873,862	33,373,728	99,624,921	108,309,534	212,152,695	-	299,867,289	736,900	2,838,707	1,432,775	2,112,027	143,970,453	181,778,354	(17,374,094)	214,340,271	1,837,680,000

REDACTED

kWh Reference:	AI		Base	Base	Base	Base	Base	Base	Base	Base	Base	Base	Base	Base	Base	Base	High	High	MTEP Future 3	Base IRP
Year	Month	Season	Residential	Commercial	Small Industrial	Large Industrial non-531	Large Industrial 531 T1	Large Industrial 531 T2	Large Industrial 531 T3	DSM Industrial	Total Industrial	Railroad	Street Lighting	Public Authority	Company Use	Losses (excl. 531 T 2/3)	EV Penetration	DERs	Other Electrification	Data Center
2024	1	Winter	319,279,744	307,589,504	165,102,754	34,901,879	106,186,649	113,268,923	221,888,967	10,742,720	313,597,922	736,900	3,445,697	1,739,140	2,324,962	47,760,324	820,288	(5,363,931)	99,009,656	-
2024	2	Winter	279,594,272	292,311,744	164,873,278	34,853,369	104,041,841	113,111,490	221,558,589	10,741,002	313,162,053	736,900	3,070,546	1,549,791	1,352,438	43,892,310	730,552	(6,635,120)	73,570,387	-
2024	3	Spring	258,029,584	292,951,392	170,384,327	36,018,376	107,519,540	116,892,352	228,964,400	10,712,872	323,629,798	736,900	3,389,785	1,710,920	1,674,991	43,146,305	778,772	(9,421,064)	70,129,186	-
2024	4	Spring	232,677,440	279,587,488	170,225,873	35,984,880	107,419,549	116,783,644	228,751,468	10,712,872	323,328,830	736,900	3,077,352	1,553,226	1,568,381	40,626,867	683,438	(10,238,963)	56,093,851	-
2024	5	Spring	205,820,448	269,574,528	170,068,652	35,951,644	107,320,336	116,675,782	228,540,192	10,708,030	323,030,202	736,900	2,908,008	1,294,127	5,217,531	38,177,424	661,918	(11,602,563)	38,743,631	-
2024	6	Summer	295,553,312	320,595,616	174,108,022	36,805,547	109,446,997	119,446,997	233,983,345	10,704,384	330,702,625	736,900	2,562,283	1,293,556	2,829,345	44,776,627	616,934	(11,649,698)	35,870,199	-
2024	7	Summer	407,700,288	358,557,856	174,027,211	36,788,463	109,818,350	119,391,556	233,859,749	10,703,043	330,549,131	736,900	2,786,713	1,406,533	4,347,050	51,741,595	635,178	(12,636,971)	35,780,377	-
2024	8	Summer	396,084,448	355,169,792	173,946,515	36,771,405	109,767,427	119,336,194	233,751,308	10,701,249	330,395,855	736,900	2,562,309	1,293,269	4,075,147	51,033,747	631,598	(11,802,446)	35,390,192	-
2024	9	Fall	357,443,968	355,745,536	155,833,489	32,942,404	98,337,361	106,909,734	209,410,818	10,700,375	295,991,782	736,900	2,533,870	1,278,916	2,360,820	47,749,353	624,092	(9,868,588)	35,567,009	-
2024	10	Fall	254,808,096	309,087,552	155,833,971	32,942,494	98,337,631	106,910,028	209,411,394	10,698,690	295,992,597	736,900	2,238,993	1,130,083	3,003,934	41,457,425	672,651	(7,453,253)	46,007,867	-
2024	11	Fall	225,014,256	283,574,272	155,761,764	32,927,241	98,292,099	106,860,526	209,314,433	10,695,760	295,855,547	736,900	2,432,298	1,227,649	2,047,418	39,975,616	734,662	(5,537,797)	68,062,310	-
2024	12	Winter	271,470,688	293,676,832	163,814,314	34,629,509	103,373,591	112,384,987	220,135,542	10,686,128	311,150,646	736,900	2,838,707	1,432,775	2,112,027	43,664,703	797,179	(4,848,496)	75,089,406	-
2025	1	Winter	319,013,632	312,940,608	163,738,183	34,613,415	103,325,549	112,332,757	220,033,236	10,684,138	311,006,041	736,900	3,445,697	1,739,140	2,324,962	48,738,557	1,859,985	(7,018,793)	118,227,836	-
2025	2	Winter	280,874,720	297,591,488	163,739,643	34,613,724	103,326,470	112,333,759	220,035,198	10,678,400	311,008,815	736,900	3,070,546	1,549,791	1,352,438	44,595,571	1,656,540	(8,682,165)	85,441,996	-
2025	3	Spring	257,519,536	298,141,216	169,285,040	35,785,997	106,825,858	116,138,199	227,487,195	10,673,929	321,541,842	736,900	3,389,785	1,710,920	1,674,991	43,842,874	1,765,921	(12,327,618)	84,471,393	-
2025	4	Spring	234,682,992	284,107,072	169,285,860	35,786,996	106,826,263	116,138,747	227,488,267	10,670,793	321,543,358	736,900	3,077,352	1,553,226	1,568,381	41,267,558	1,549,794	(13,397,853)	67,460,942	-
2025	5	Spring	208,391,824	274,563,680	169,286,606	35,786,324	106,826,833	116,139,259	227,489,270	10,667,860	321,544,776	736,900	2,564,008	1,294,127	5,217,531	38,695,768	1,501,044	(15,182,147)	46,584,004	-
2025	6	Summer	301,433,728	327,067,264	173,469,152	36,670,493	109,466,192	119,008,699	233,109,823	10,663,705	329,489,147	736,900	2,562,283	1,293,256	2,829,345	45,501,749	1,399,005	(15,243,813)	43,202,546	-
2025	7	Summer	402,800,256	359,571,008	173,551,286	36,687,855	109,518,022	119,065,048	233,220,196	10,659,848	329,645,155	736,900	2,786,713	1,406,533	4,347,050	51,714,802	1,440,368	(16,535,686)	43,057,696	-
2025	8	Summer	399,013,888	359,403,680	173,552,158	36,688,040	109,518,572	119,065,645	233,221,367	10,656,424	329,646,710	736,900	2,562,309	1,293,269	4,075,147	51,530,781	1,432,267	(15,443,697)	42,552,344	-
2025	9	Fall	355,781,984	357,927,488	155,626,602	32,898,665	98,206,807	106,767,799	209,132,801	10,653,662	295,886,619	736,900	2,533,870	1,278,916	2,360,820	47,987,161	1,415,226	(12,913,211)	42,829,062	-
2025	10	Fall	256,960,208	312,304,928	155,626,733	32,898,696	98,206,889	106,767,888	209,132,977	10,653,449	295,599,067	736,900	2,238,993	1,130,083	3,003,934	42,062,410	1,525,385	(9,752,705)	55,561,739	-
2025	11	Fall	225,032,784	286,239,360	155,627,183	32,898,792	98,207,173	106,768,197	209,133,582	10,651,679	295,599,922	736,900	2,432,298	1,227,649	2,047,418	40,679,078	1,665,941	(7,246,300)	81,630,332	-
2025	12	Winter	272,988,000	296,177,824	163,823,605	34,631,473	103,379,454	112,391,361	220,148,027	10,649,620	311,168,294	736,900	2,838,707	1,432,775	2,112,027	44,536,464	1,807,569	(6,344,337)	90,408,733	-
2026	1	Winter	321,665,056	314,823,680	163,824,907	34,631,749	103,380,277	112,392,255	220,149,777	10,644,505	311,170,767	736,900	3,445,697	1,739,140	2,324,962	50,026,629	7,408,529	(9,135,313)	137,981,894	-
2026	2	Winter	282,484,128	299,320,864	163,825,051	34,631,779	103,380,366	112,392,353	220,149,973	10,643,940	311,171,108	736,900	3,070,546	1,549,791	1,352,438	45,523,391	6,620,877	(11,300,274)	99,682,328	-
2026	3	Spring	258,962,976	299,933,632	169,530,796	35,837,944	106,980,927	116,306,786	227,817,416	10,642,282	322,008,593	736,900	3,389,785	1,710,920	1,674,991	44,742,412	7,136,985	(16,045,016)	98,599,632	-
2026	4	Spring	236,144,400	285,797,504	169,535,360	35,838,909	106,983,807	116,309,917	227,823,549	10,624,350	322,017,262	736,900	3,077,352	1,553,226	1,568,381	41,985,227	6,535,532	(17,437,980)	78,437,746	-
2026	5	Spring	211,445,984	276,778,592	169,536,837	35,839,221	106,984,739	116,310,930	227,825,534	10,618,546	322,020,067	736,900	2,564,008	1,294,127	5,217,531	39,336,090	6,496,341	(19,760,328)	54,296,561	-
2026	6	Summer	300,304,992	327,567,232	173,728,710	36,725,362	109,629,983	119,186,769	233,458,620	10,600,447	329,982,155	736,900	2,562,283	1,293,256	2,829,345	45,835,832	6,095,147	(19,840,590)	50,484,965	-
2026	7	Summer	398,012,704	358,097,344	173,729,614	36,725,553	109,630,504	119,187,389	233,459,835	10,596,895	329,987,872	736,900	2,786,713	1,406,533	4,347,050	51,761,902	6,177,990	(21,522,026)	50,239,078	-
2026	8	Summer	401,001,824	360,758,432	173,730,838	36,725,812	109,631,326	119,188,229	233,461,479	10,592,086	329,986,196	736,900	2,562,309	1,293,269	4,075,147	52,034,146	6,198,176	(20,100,749)	49,666,937	-
2026	9	Fall	360,923,744	360,824,576	155,865,043	32,949,074	98,357,273	106,931,381	209,453,221	10,576,390	296,051,716	736,900	2,533,870	1,278,916	2,360,820	48,740,359	5,990,979	(16,807,195)	49,972,121	-
2026	10	Fall	259,132,976	313,898,528	155,793,493	32,933,949	98,312,122	106,882,294	209,357,071	10,571,088	295,915,813	736,900	2,238,993	1,130,083	3,003,934	42,771,185	6,350,427	(12,693,636)	64,945,464	-
2026	11	Fall	226,050,192	286,189,504	155,794,369	32,934,134	98,312,675	106,882,895	209,358,248	10,567,645	295,917,477	736,900	2,432,298	1,227,649	2,047,418	41,500,383	6,626,029	(9,431,424)	95,356,942	-
2026	12	Winter	273,498,048	296,613,760	163,933,510	34,654,707	103,448,848	112,466,762	220,295,719	10,518,904	311,377,948	736,900	2,838,707	1,432,775	2,112,027	45,423,439	7,076,383	(8,254,475)	105,209,407	-
2027	1	Winter	323,271,392	315,345,312	163,933,753	34,654,758	103,448,961	112,466,928	220,296,045	10,517,952	311,377,509	736,900	3,445,697	1,739,140	2,324,962	57,945,058	16,609,739	(10,134,497)	157,485,919	141,360,000
2027	2	Winter	281,078,624	299,716,608	163,858,215	34,638,790	103,401,294	112,415,106	220,194,537	10,513,627	311,234,033	736,900	3,070,546	1,549,791	1,352,438	52,359,543	14,853,827	(12,536,253)	113,922,661	127,680,000
2027	3	Spring	260,785,600	300,322,592	169,485,789	35,828,430	106,952,525	116,275,908	227,756,934	10,507,826	321,923,105	736,900	3,389,785	1,710,920	1,674,991	52,362,059	16,046,912	(17,799,956)	112,883,413	141,360,000
2027	4	Spring	236,563,904	286,065,344	169,486,575	35,828,596	106,953,021	116,276,448	227,757,990	10,504,737	321,924,598	736,900	3,077,352	1,553,226	1,568,381	49,120,623	14,814,625	(19,345,277)	89,114,309	136,800,000
2027	5	Spring	212,734,272	277,770,528	169,415,968	35,813,670	106,908,465	116,228,008	227,663,108	10,470,868	321,797,486	736,900	2,564,008	1,294,127	5,217,531	46,604,562	14,796,437	(21,921,634)	62,066,488	141,360,000
2027	6	Summer	298,343,776	327,063,616	173,599,617	36,698,072	109,548,521	119,098,205	233,285,143	10,469,944	329,736,954	736,900	2,562,283	1,293,256	2,829,345	52,824,077	13,899,160	(22,010,675)	57,694,426	141,120,000
2027	7	Summer	401,838,176	360,112,544	173,601,787	36,698,531	109,549,890	119,099,694	233,288,060	10,461,416	329,741,077	736,900	2,786,713	1,406,533	4,347,050	59,339,999	14,048,831	(23,876,022)	57,340,619	145,824,000
2027	8	Summer	396,500,736	359,360,128	173,522,863	36,681,847	109,500,086	119,045,548	233,182,001	10,452,657	329,591,168	736,900	2,562,309	1,293,269	4,075,147	59,075,386	14,117,533	(22,299,289)	56,812,483	145,824,000
2027	9	Fall	358,932,512	360,487,200	155,605,679	32,894,246	98,193,604	106,753,444	209,104,685	10,449,730	295,559,078	736,900	2,533,870	1,278,916	2,360,820	55,527,963	13,590,685	(18,645,499)	57,135,027	136,800,000
2027	10	Fall	260,451,280	314,486,624	155,606,391	32,894,396	98,194,043	106,754,153	209,105,641	10,446,935	295,560,630	736,900	2,238,993	1,130,083	3,003,934	50,193,368	14,361,801	(14,082,016)	74,277,572	141,360,000
2027	11	Fall	226,442,400	286,763,968	155,535,724	32,879,458	98,149,459	106,705,452	209,010,679	10,438,160	295,426,205	736,900	2,432,298	1,227,649	2,047,418	48,845,475	14,852,107	(10,462,996)	109,856,968	136,800,000
2027	12	Winter	275,383,488	297,052,736	163,650,017	34,594,778	103,269,912	112,272,271	219,914,757	10,428,305	310,838,578	736,900	2,838,707	1,432,775	2,112,027	53,092,115	15,815,820	(9,160,644)	120,093,467	141,360,000
2028	1	Winter	321,865,664	315,821,920	163,582,236	34,580,449	103,227,140	112,225,770	219,823,673	10,393,502	310,709,835	736,900	3,445,697	1,739,140	2,324,962	72,137,825	24,300,402	(11,117,874)	176,838,140	424,080,000
2028	2	Winter	280,953,824	300,057,856	163,506,077	34,564,350	103,179,172	112,173,621	219,721,330	10,391,619	310,565,178	736,900	3,070,546	1,549,791	1,352,438	65,232,228	21,728,129	(13,752,679)	131,966,665	383,040,000
2028	3	Spring	261,181,552	300,652,896	169,046,419	35,735,549	106,675,265	115,975,162	227,196,504	10,366,405	321,088,561	736,900	3,389,785	1,710,920	1,674,991	66,304,661	19,527,132	(19,527,132)	126,335,513	424,080,000
2028	4	Spring	237,465,648	286,644,896	169,047,415	35,735,760	106,675,893	115,975,162	227,167,843	10,362,490	321,090,454	736,900	3,077,352	1,553,226	1,568,381	62,537,555	21,632,617	(21,222,400)	100,311,042	410,400,000
2028	5	Spring	210,207,216	276,526,208	168,969,189	35,719,223	106,626,529	115,921,495	227,062,722	10,358,558	320,941,870	736,900	2,564,008	1,294,127	5,217,531	60,026,275	21,589,962	(24,048,748)	69,787,884	424,080,000
2028	6	Summer	295,657,536	326,145,024	173,152,487	36,603,551	109,266,363	118,791,450	232,684,284	10,313,608	328,887,670	736,900	2,562,283	1,293,256	2,829,345	66,180,064	20,275,902	(24,146,429)	64,732,700	423,360,000
2028	7	Summer	402,894,400	360,571,872	173,072,895	36,586,726	109,216,137	118,736,847	232,577,328	10,307,473	328,736,493	736,900	2,786,713	1,406,533	4,347,050	73,349,770	20,506,889	(26,192,775)	64,252,024	437,472,000
2028	8	Summer	397,675,680	359,848,416	172,992,689	36,569,771	109,165,524	118,681,821	232,469,546	10,303,753	328,584,148	736,900	2,562,309	1,293,269	4,075,147	73,101,310	20,601,346	(24,463,048)	63,749,437	437,472,000
2028	9	Fall	359,555,168	361,018,592	155,138,316	32,795,448	97,898,678	106,432,809	208,476,637	10,281,030	294,671,364	736,900	2,533,870	1,278,916	2,360,820	68,706,738	19,846,461	(20,454,720)	64,050,384	410,400,000
2028	10	Fall	263,049,920	315,858,720	155,066,077	32,780,177	97,853,092	106,383,250	208,379,562	10,278,434	294,534,152	736,900	2,238,993	1,130,083	3,003,934	63,954,745	20,987,043	(15,448,431)	82,965,341	424,080,000
2028	11	Fall	226,794,496	286,681,760	155,070,801	32,781,175	97,856,073	106,386,490	208,385,909	10,259,874	294,543,124	736,900	2,432,298	1,227,649	2,047,418	62,353,495	21,734,760	(11,478,248)	123,357,667	410,400,000
2028	12	Winter	274,970,784	297,115,840	163,080,493	34,474,383	102,910,519	111,881,548	219,149,425	10,257,072	309,756,818	736,900	2,838,707	1,432,775	2,112,027	67,081,251	23,155,525	(10,049,526)	135,116,400	424,080,000
2029	1	Winter	324,280,768	315,966,816	163,006,071	34,458,351	102,863,556	111,832,491	219,049,415	10,248,366	309,594,460	736,900	3,445,697	1,739,140	2,324,962	89,713,092	29,151,195	(12,173,759)	198,561,831	777,480,000
2029	2	Winter	283,401,248	300,068,608	163,010,193	34,459,522	102,866,157	111,833,319	219,054,955	10,232,168	309,623,290	736,900	3,070,546	1,549,791	1,352,438	80,672,128	26,050,025	(15,058,796)	142,403,326	702,240,000
2029	3	Spring	261,216,656	300,631,680	168,526,532	35,625,648	106,347,195	115,617,809	226,467,874	10,230,055	320,101,082	736,900	3,389,785	1,710,920	1,674,991	83,372,513	28,085,773	(21,381,660)	140,555,436	777,480,000
2029	4	Spring	236,837,824	285,818,144	168,447,658	35,608,975	106,297,422	115,563,698	226,361,883	10,228,666	319,951,270	736,900	3,077,352	1,553,226	1,568,381	78,869,772	25,737,344	(23,237,930)	112,292,626	752,400,000
2029	5	Spring	210,485,152	276,152,320	168,447,734	35,608,990	106,297,470	115,563,750	226,361,984	10,228,371	319,951,412	736,900	2,908,008	1,294,127	5,217,531	76,750,438	25,599,493	(26,332,702)	77,713,860	777,480,000
2029	6	Summer	300,967,328	328,135,392	172,526,690	36,471,261	108,871,459	118,362,122	231,843,332	10,221,558	327,699,025	736,900	2,562,283	1,293,256	2,829,345	83,169,175	24,016,159	(28,439,660)	72,066,173	776,160,000
2029	7	Summer	407,748,576	362,213,344	172,445,855	36,454,173	108,820,449	118,306,665	231,734,705	10,220,308	327,545,486	736,900	2,786,713	1,406,533	4,347,050	90,843,380	24,350,631	(28,680,351)	71,645,048	802,032,000
2029	8	Summer	403,035,648	361,718,016	172,446,961	36,454,407	108,821,147	118,307,424	231,736,191	10,215,961	327,547,588	736,900	2,562,309	1,293,269	4,075,147	90,636,760	24,432,903	(26,786,348)	71,012,283	802,032,000
2029	9	Fall	362,619,552	362,011,776	154,575,412	32,676,453	97,543,462	106,046,628	207,720,200	10,201,293	293,602,177	736,900	2,533,870	1,278,916	2,360,820	85,063,256	23,609,233	(22,397,343)	71,246,967	752,400,000
2029	10	Fall	260,799,616	314,348,928	154,586,482	32,678,790	97,550,439	106,054,213	207,735,057	10,157,852	293,623,177	736,900	2,238,993	1,130,083	3,003,934	80,613,355	25,033,143	(16,915,597)	92,206,126	777,480,000
2029	11	Fall	227,111,888	286,448,128	154,521,390	32,666,501	97,513,158	106,017,683	207,655,667	10,103,549	293,510,964	736,900	2,432,298	1,227,649	2,047,418	78,881,352	25,090,520	(12,568,358)	136,744,190	752,400,000
2029	12	Winter	275,950,080	297,046,304	162,517,921	34,355,458	102,555,513	111,495,595	218,393,434	10,058,526	308,688,262	736,900	2,838,707	1,432,775	2,112,027	84,294,478	27,856,700	(11,003,948)	150,677,357	777,480,000
2030	1	Winter	325,361,920	315,926,112	162,518,851	34,355,655	102,556,100	111,496,233	218,394,683	10,054,872	308,690,029	736,900	3,445,697	1,739,140	2,324,962	107,232,557	36,700,903	(13,238,176)	217,742,958	1,130,880,000
2030	2	Winter	284,231,488	299,884,992	162,442,877	34,339,594	102,508,157	111,444,111	218,292,589	10,052,262	308,545,724	736,900	3,070,546	1,549,791	1,352,438	96,308,705	32,779,019	(16,375,468)	156,643,659	1,021,440,000
2030	3	Spring	261,944,512	300,457,216	168,017,575	35,518,057	106,026,027	115,268,639	225,783,932	10,050,752	319,134,964	736,900	3,389,785	1,710,920	1,674,991	100,582,270	35,293,712	(23,251,174)	154,706,900	1,130,880,000
2030	4	Spring	237,781,344	285,564,896	167,861,708	35,501,987	105,976,259	115,220,677	225,677,960	10,049,511	318,984,579	736,900	3,077,352	1,553,226	1,568,381	95,397,912	32,184,549	(25,269,748)	123,744,572	1,094,400,000
2030	5	Spring	211,643,024	275,984,064	167,861,000	35,484,958	105,927,216	115,161,220	225,573,525	10,043,374	318,836,964	736,900	2,564,008	1,294,127	5,217,531	93,617,524	31,926,105	(28,635,112)	85,469,512	1,130,880,000
2030	6	Summer	302,294,112	328,140,896	172,004,056	36,360,779	108,541,656	118,003,569	231,141,011	10,043,022	326,706,329	736,900	2,562,283	1,293,256	2,829,345	99,978,248	29,928,842	(28,751,422)	79,130,641	1,128,960,000
2030	7	Summer	407,885,504	361,791,776	171,932,134	36,345,575	108,496,270	117,954,227	231,044,361	10,006,752	326,569,720	736,900	2,786,713	1,406,533	4,347,050	108,129,929	30,409,730	(31,188,029)	78,932,492	1,166,592,000
2030	8	Summer	404,613,504	361,918,112	171,854,294	36,329,120	108,447,149	117,901,824	230,939,758	9,993,737	326,421,868	736,900	2,562,309	1,293,269	4,075,147	108,008,511	30,481,438	(29,128,423)	78,071,733	1,166,592,000
2030	9	Fall	363,828,608	362,165,312	154,125,001	32,581,238	97,255,735	105,737,604	207,114,933	9,965,981	292,746,663	736,900	2,533,870	1,278,916	2,360,820	101,404,565	29,527,972	(24,355,663)	78,461,796	1,094,400,000
2030	10	Fall	262,208,816	314,504,160	154,054,724	32,566,382	97,214,887	105,689,410	207,020,494	9,955,677	292,613,177	736,900	2,238,993	1,130,083	3,003,934	97,621,676	31,384,413	(18,394,619)	101,494,616	1,130,880,000
2030	11	Fall	227,736,320	286,074,112	153,990,826	32,552,874	97,174,564	105,645,573	206,934,627	9,920,307	292,491,809	736,900	2,432,298	1,227,649	2,047,418	95,529,135	32,877,182	(13,667,278)	150,147,320	1,094,400,000
2030	12	Winter	277,146,944	296,755,328	162,025,592	34,251,382	102,244,833	111,157,832	217,731,837	9,885,104	307,753,128	736,900	2,838,707	1,432,775	2,112,027	101,606,065	35,157,784	(11,966,082)	165,649,287	1,130,880,000
2031	1	Winter	326,932,512	316,591,392	162,138,881	34,275,331	102,374,324	111,235,555	217,884,076	9,138,828	307,968,311	736,900	3,445,697	1,739,140	2,324,962	115,168,853	47,845,932	(14,210,425)	236,455,671	1,272,240,000
2031	2	Winter	285,184,512	300,517,280	162,085,938	34,264,139	102,282,914	111,199,233	217,811,931	9,045,725	307,857,170	736,900	3,070,546	1,549,791	1,352,438	103,311,788	42,715,658	(17,578,129)	170,885,991	1,140,120,000
2031	3	Spring	263,101,616	301,157,696	167,646,299	35,439,571	105,791,731	115,013,924	225,285,007	9,019,169	318,429,159	736,900	3,389,785	1,710,920	1,674,991	108,238,564	45,952,576	(24,958,806)	168,942,785	1,272,240,000
2031	4	Spring	238,715,424	286,308,416	167,575,650	35,424,637	105,747,149	114,965,456	225,190,069	8,985,462	318,294,968	736,900	3,077,352	1,553,226	1,568,381	102,632,289	41,774,727	(27,125,629)	134,921,885	1,231,200,000
2031	5	Spring	212,494,384	276,879,232	167,511,780	35,411,135	105,706,844	114,921,638	225,104,239	8,925,122	318,173,652	736,900	2,564,008	1,294,127	5,217,531	100,894,201	41,371,371	(30,738,155)	93,168,007	1,272,240,000
2031	6	Summer	302,646,432	329,108,576	171,652,863	36,286,536	108,320,039	117,762,632	230,669,073	8,871,979	326,039,269	736,900	2,562,283	1,293,256	2,829,345	107,175,641	38,760,749	(30,863,007)	86,405,092	1,270,080,000
2031	7	Summer	409,059,040	363,357,376	171,596,925	36,274,713	108,284,739	117,724,256	230,593,903	8,772,996	325,981,020	736,900	2,786,713	1,406,533	4,347,050	115,626,437	39,444,296	(33,478,565)	86,115,391	1,312,416,000
2031	8	Summer	405,919,104	363,734,720	171,530,649	36,260,703	108,242,917	117,678,787	230,504,841	8,714,446	325,807,135	736,900	2,562,309	1,293,269	4,075,147	115,505,566	39,511,770	(31,267,697)	85,104,688	1,312,416,000
2031	9	Fall	365,669,792	364,756,192	153,916,351	32,537,130	97,127,567	105,594,479	206,834,546	8,494,286	292,350,349	736,900	2,533,870	1,278,916	2,360,820	108,568,502	38,336,327	(26,144,412)	85,658,124	1,231,200,000
2031	10	Fall	263,374,864	316,881,824	153,863,854	32,526,033	97,094,440	105,558,464	206,764,001	8,414,115	292,250,637	736,900	2,238,993	1,130,083	3,003,934	105,118,164	40,816,100	(19,745,571)	111,123,477	1,272,240,000
2031	11	Fall	228,319,424	288,296,640	153,894,212	32,532,450	97,113,597	105,579,290	206,804,795	8,294,833	292,308,298	736,900	2,432,298	1,227,649	2,047,418	102,992,747	42,890,020	(14,671,041)	163,360,665	1,231,200,000
2031	12	Winter	277,968,416	300,015,616	161,957,486	34,239,006	102,208,166	111,157,969	217,683,753	7,704,371	307,642,761	736,900	2,838,707	1,432,775	2,112,027	109,477,431	45,909,611	(12,844,905)	180,817,466	1,272,240,000
2032	1	Winter	328,028,576	319,656,096	162,069,603	34,260,686	102,272,606	111,188,026	217,790,980	7,303,125	307,836,724	736,900	3,445,697	1,739,140	2,324,962	123,299,784	60,459,847	(15,319,576)	255,551,946	1,413,600,000
2032	2	Winter	285,765,856	303,578,240	162,021,623	34,250,543	102,242,328	111,155,109	217,726,503	7,190,522	307,745,589	736,900	3,070,546	1,549,791	1,352,438	110,779,646	53,955,386	(18,950,135)	191,454,324	1,276,800,000
2032	3	Spring	264,103,568	304,509,760	167,595,641	35,428,862	105,759,764	114,979,171	225,216,932	7,039,089	318,332,939	736,900	3,389,785	1,710,920	1,674,991	116,078,951	57,993,738	(26,906,888)	182,934,357	1,413,600,000
2032	4	Spring	239,499,200	289,616,128	167,538,413	35,416,765	105,723,651	114,939,910	225,140,029	6,952,648	318,224,240	736,900	3,077,352	1,553,226	1,568,381	109,977,244	52,557,549	(29,242,837)	144,415,093	1,368,000,000
2032	5	Spring	213,099,840	280,475,040	167,498,122	35,408,267	105,698,285	114,911,267	225,085,885	6,799,264	318,408,207	736,900	2,564,008	1,294,127	5,217,531	108,330,032	51,962,260	(33

REDACTED

2037	2	Winter	295,504,928	316,380,640	161,705,752	34,183,770	102,043,001	110,938,406	217,302,033	-	307,145,621	736,900	3,070,546	1,549,791	1,352,438	135,015,141	112,951,702	(23,239,813)	256,325,987	1,659,840,000
2037	3	Spring	272,499,424	316,978,912	167,168,736	35,338,617	105,490,370	114,686,292	224,643,253	-	317,522,071	736,900	3,389,785	1,710,920	1,674,991	142,493,919	121,071,099	(32,997,710)	253,541,911	1,837,680,000
2037	4	Spring	246,733,008	300,999,232	167,089,509	35,321,869	105,440,374	114,631,938	224,536,787	-	317,371,587	736,900	3,077,352	1,553,226	1,568,381	134,691,642	108,649,026	(35,862,439)	201,697,062	1,778,400,000
2037	5	Spring	218,875,888	290,699,936	167,089,509	35,321,869	105,440,374	114,631,938	224,536,787	-	317,371,587	736,900	2,564,008	1,294,127	5,217,531	132,627,122	106,815,568	(40,638,512)	139,619,729	1,837,680,000
2037	6	Summer	313,679,072	345,932,608	171,151,581	36,180,570	108,003,709	117,418,727	229,995,445	-	325,087,139	736,900	2,562,283	1,293,256	2,829,345	138,867,101	99,837,169	(40,803,577)	129,818,480	1,834,560,000
2037	7	Summer	426,461,600	382,250,144	171,070,429	36,163,415	107,952,498	117,363,052	229,886,391	-	324,932,987	736,900	2,786,713	1,406,533	4,347,050	148,577,345	102,147,930	(44,261,572)	129,186,201	1,895,712,000
2037	8	Summer	422,186,496	382,023,104	171,070,429	36,163,415	107,952,498	117,363,052	229,886,391	-	324,932,987	736,900	2,562,309	1,293,269	4,075,147	148,404,244	102,061,135	(41,338,612)	127,714,982	1,895,712,000
2037	9	Fall	379,796,672	382,618,208	153,672,458	32,485,573	96,973,661	105,427,156	206,506,800	-	291,887,097	736,900	2,533,870	1,278,916	2,360,820	139,729,366	99,653,518	(34,565,184)	128,499,741	1,778,400,000
2037	10	Fall	272,559,584	331,774,848	153,599,558	32,470,162	96,927,658	105,377,143	206,408,837	-	291,748,631	736,900	2,238,993	1,130,083	3,003,934	137,665,571	106,755,276	(26,105,361)	167,002,621	1,837,680,000
2037	11	Fall	235,599,296	301,085,184	153,599,558	32,470,162	96,927,658	105,377,143	206,408,837	-	291,748,631	736,900	2,564,008	1,294,127	2,047,418	136,014,339	113,697,839	(19,396,391)	245,203,560	1,778,400,000
2037	12	Winter	287,809,632	312,397,248	161,475,839	34,135,168	101,897,916	110,780,674	216,993,072	-	306,708,922	736,900	2,838,707	1,432,775	2,112,027	144,066,482	122,249,521	(16,982,080)	270,538,476	1,837,680,000
2038	1	Winter	340,371,776	332,755,008	161,399,201	34,118,967	101,849,555	110,728,096	216,890,086	-	306,563,355	736,900	3,445,697	1,739,140	2,324,962	152,803,013	136,215,754	(19,241,485)	374,029,058	1,837,680,000
2038	2	Winter	296,129,024	315,412,640	161,399,201	34,118,967	101,849,555	110,728,096	216,890,086	-	306,563,355	736,900	3,070,546	1,549,791	1,352,438	135,995,997	121,412,407	(23,801,491)	270,566,320	1,659,840,000
2038	3	Spring	272,855,104	316,017,152	166,851,829	35,271,624	105,290,388	114,468,877	224,217,389	-	316,920,134	736,900	3,389,785	1,710,920	1,674,991	143,491,239	130,089,404	(33,795,224)	268,098,107	1,837,680,000
2038	4	Spring	246,852,512	300,005,408	166,772,602	35,254,876	105,240,392	114,414,524	224,110,923	-	316,769,649	736,900	3,077,352	1,553,226	1,568,381	135,410,526	111,584,816	(36,729,190)	211,646,482	1,778,400,000
2038	5	Spring	218,704,464	289,576,800	166,772,602	35,254,876	105,240,392	114,414,524	224,110,923	-	316,769,649	736,900	2,564,008	1,294,127	5,217,531	133,210,964	114,525,292	(41,620,695)	147,407,909	1,837,680,000
2038	6	Summer	314,493,632	345,456,928	170,826,970	36,111,949	107,798,866	117,196,027	229,559,228	-	324,470,558	736,900	2,562,283	1,293,256	2,829,345	139,474,125	107,015,813	(41,789,749)	137,024,263	1,834,560,000
2038	7	Summer	428,302,912	382,275,136	170,745,817	36,094,793	107,747,655	117,140,352	229,450,174	-	324,316,416	736,900	2,786,713	1,406,533	4,347,050	149,251,404	109,541,719	(45,331,320)	136,183,971	1,895,712,000
2038	8	Summer	424,062,368	382,076,960	170,745,817	36,094,793	107,747,655	117,140,352	229,450,174	-	324,316,416	736,900	2,562,309	1,293,269	4,075,147	149,092,999	109,422,036	(42,337,715)	134,929,648	1,895,712,000
2038	9	Fall	381,207,488	352,652,864	153,380,859	32,423,930	96,789,654	105,227,104	206,114,947	-	291,531,231	736,900	2,533,870	1,278,916	2,360,820	140,402,201	106,906,056	(35,400,582)	135,695,693	1,778,400,000
2038	10	Fall	272,885,120	331,305,056	153,307,960	32,408,520	96,743,648	105,177,091	206,016,983	-	291,194,765	736,900	2,238,993	1,130,083	3,003,934	138,401,418	114,588,530	(26,736,295)	176,409,233	1,837,680,000
2038	11	Fall	235,596,656	300,285,600	153,307,960	32,408,520	96,743,648	105,177,091	206,016,983	-	291,194,765	736,900	2,432,298	1,227,649	2,047,418	137,050,019	122,218,853	(19,865,178)	260,910,299	1,778,400,000
2038	12	Winter	288,288,960	311,723,776	161,169,288	34,070,364	101,704,470	110,570,364	216,581,125	-	306,126,655	736,900	2,838,707	1,432,775	2,112,027	145,117,272	131,479,768	(17,392,516)	285,221,983	1,837,680,000
2039	1	Winter	341,400,480	332,375,552	161,092,650	34,054,163	101,656,108	110,517,787	216,478,139	-	305,981,088	736,900	3,445,697	1,739,140	2,324,962	154,093,150	144,426,664	(19,633,035)	394,050,286	1,837,680,000
2039	2	Winter	296,727,968	314,845,696	161,092,650	34,054,163	101,656,108	110,517,787	216,478,139	-	305,981,088	736,900	3,077,352	1,553,226	1,568,381	136,944,035	128,715,528	(24,286,833)	284,806,652	1,659,840,000
2039	3	Spring	273,196,576	315,453,824	166,534,921	35,204,632	105,090,406	114,251,463	223,791,525	-	316,318,196	736,900	3,389,785	1,710,920	1,674,991	144,417,066	137,869,875	(34,482,931)	281,850,621	1,837,680,000
2039	4	Spring	246,931,152	299,343,520	166,455,694	35,187,884	105,040,411	114,197,109	223,685,059	-	316,167,712	736,900	3,077,352	1,553,226	1,568,381	136,154,144	123,422,517	(37,476,601)	222,818,954	1,778,400,000
2039	5	Spring	218,554,704	288,821,056	166,455,694	35,187,884	105,040,411	114,197,109	223,685,059	-	316,167,712	736,900	2,564,008	1,294,127	5,217,531	133,776,195	121,162,651	(42,467,645)	155,341,313	1,837,680,000
2039	6	Summer	315,313,920	345,343,008	170,502,358	36,043,328	107,594,022	116,973,327	229,123,011	-	323,853,987	736,900	2,562,283	1,293,256	2,829,345	140,058,217	113,193,539	(42,640,139)	144,231,321	1,834,560,000
2039	7	Summer	430,144,352	382,577,376	170,421,205	36,026,172	107,542,811	116,917,652	229,013,957	-	323,699,845	736,900	2,786,713	1,406,533	4,347,050	149,897,727	115,004,492	(46,253,778)	143,176,057	1,895,712,000
2039	8	Summer	425,907,168	382,396,032	170,421,205	36,026,172	107,542,811	116,917,652	229,013,957	-	323,699,845	736,900	2,562,309	1,293,269	4,075,147	149,749,466	115,756,103	(43,199,256)	142,100,574	1,895,712,000
2039	9	Fall	382,615,072	382,967,808	153,089,261	32,362,288	96,605,640	105,027,053	205,723,093	-	290,779,366	736,900	2,533,870	1,278,916	2,360,820	141,044,475	113,148,222	(36,120,957)	142,932,873	1,778,400,000
2039	10	Fall	273,164,416	331,114,880	153,016,361	32,346,877	96,559,637	104,977,040	205,625,130	-	290,640,900	736,900	2,238,993	1,130,083	3,003,934	139,071,497	121,333,256	(27,280,359)	185,160,578	1,837,680,000
2039	11	Fall	235,550,064	299,766,976	153,016,361	32,346,877	96,559,637	104,977,040	205,625,130	-	290,640,900	736,900	2,432,298	1,227,649	2,047,418	138,013,365	129,567,726	(20,269,419)	275,919,781	1,778,400,000
2039	12	Winter	288,768,512	311,333,184	160,862,737	34,005,561	101,511,024	110,360,054	216,169,178	-	305,544,388	736,900	2,838,707	1,432,775	2,112,027	144,162,117	139,446,117	(17,746,441)	300,710,285	1,837,680,000
2040	1	Winter	342,376,832	332,292,544	160,786,099	33,989,360	101,462,662	110,307,477	216,066,192	-	305,398,822	736,900	3,445,697	1,739,140	2,324,962	155,376,867	151,347,787	(19,959,139)	414,912,807	1,837,680,000
2040	2	Winter	297,253,504	314,559,296	160,786,099	33,989,360	101,462,662	110,307,477	216,066,192	-	305,398,822	736,900	3,070,546	1,549,791	1,352,438	138,262,624	134,869,742	(24,689,221)	307,916,370	1,659,840,000
2040	3	Spring	273,517,600	315,179,008	166,218,014	35,137,639	104,890,424	114,034,048	223,365,661	-	315,716,258	736,900	3,389,785	1,710,920	1,674,991	145,246,408	144,422,115	(35,055,693)	294,359,951	1,837,680,000
2040	4	Spring	246,988,080	298,892,736	166,138,787	35,120,891	104,840,429	113,979,694	223,259,195	-	315,565,774	736,900	3,077,352	1,553,226	1,568,381	136,916,446	129,171,520	(38,099,088)	235,170,213	1,778,400,000
2040	5	Spring	218,333,824	288,251,744	166,138,787	35,120,891	104,840,429	113,979,694	223,259,195	-	315,565,774	736,900	2,564,008	1,294,127	5,217,531	134,289,678	126,737,416	(43,173,032)	162,753,203	1,837,680,000
2040	6	Summer	315,989,728	345,389,920	170,177,746	35,974,706	107,389,179	116,750,627	228,686,794	-	323,237,416	736,900	2,562,283	1,293,256	2,829,345	140,580,122	118,379,635	(43,348,392)	150,925,468	1,834,560,000
2040	7	Summer	431,941,696	383,078,560	170,096,593	35,957,551	107,337,968	116,694,951	228,577,740	-	323,083,273	736,900	2,786,713	1,406,533	4,347,050	150,504,302	121,245,842	(47,022,054)	150,043,522	1,895,712,000
2040	8	Summer	427,667,488	382,897,184	170,096,593	35,957,551	107,337,968	116,694,951	228,577,740	-	323,083,273	736,900	2,562,309	1,293,269	4,075,147	150,344,545	121,072,970	(43,916,795)	148,718,348	1,895,712,000
2040	9	Fall	383,976,736	383,488,352	152,797,662	32,300,645	96,421,629	104,827,001	205,331,240	-	290,225,501	736,900	2,533,870	1,278,916	2,360,820	141,611,025	118,389,265	(36,720,926)	149,209,836	1,778,400,000
2040	10	Fall	273,480,160	331,042,912	152,724,763	32,285,235	96,375,626	104,776,988	205,233,276	-	290,087,034	736,900	2,238,993	1,130,083	3,003,934	139,663,751	126,999,277	(27,733,486)	193,103,419	1,837,680,000
2040	11	Fall	235,459,792	299,317,536	152,724,763	32,285,235	96,375,626	104,776,988	205,233,276	-	290,087,034	736,900	2,432,298	1,227,649	2,047,418	138,717,516	135,753,841	(20,606,094)	286,388,673	1,778,400,000
2040	12	Winter	289,210,112	311,017,152	160,556,185	33,940,757	101,317,577	110,149,744	215,757,231	-	304,962,122	736,900	2,838,707	1,432,775	2,112,027	147,124,686	146,158,124	(18,041,209)	315,557,908	1,837,680,000
2041	1	Winter	343,343,072	332,231,360	160,556,185	33,940,757	101,317,577	110,149,744	215,757,231	-	304,962,122	736,900	3,445,697	1,739,140	2,324,962	156,786,948	160,124,558	(20,258,983)	436,475,657	1,837,680,000
2041	2	Winter	297,759,360	314,292,256	160,479,548	33,924,557	101,269,215	110,097,167	215,654,245	-	304,816,555	736,900	3,070,546	1,549,791	1,352,438	138,872,369	142,681,605	(25,060,124)	313,999,334	1,659,840,000
2041	3	Spring	273,799,008	314,918,752	165,901,106	35,070,649	104,740,433	113,816,633	222,939,797	-	315,114,321	736,900	3,389,785	1,710,920	1,674,991	146,308,012	152,751,784	(35,582,329)	310,117,029	1,837,680,000
2041	4	Spring	246,985,792	298,405,376	165,901,106	35,070,646	104,690,443	113,816,633	222,939,797	-	315,114,321	736,900	3,077,352	1,553,226	1,568,381	137,780,896	136,501,073	(38,671,445)	248,051,618	1,778,400,000
2041	5	Spring	218,034,320	287,636,576	165,821,879	35,053,898	104,640,447	113,762,279	222,833,331	-	314,963,837	736,900	2,564,008	1,294,127	5,217,531	134,905,889	133,855,300	(43,821,614)	171,327,523	1,837,680,000
2041	6	Summer	316,658,240	345,432,480	169,853,134	35,906,085	107,184,335	116,527,926	228,250,577	-	322,620,845	736,900	2,562,283	1,293,256	2,829,345	141,217,128	125,010,377	(43,999,609)	158,620,966	1,834,560,000
2041	7	Summer	433,823,936	383,602,496	169,853,134	35,906,085	107,184,335	116,527,926	228,250,577	-	322,620,845	736,900	2,786,713	1,406,533	4,347,050	151,255,519	128,074,502	(47,728,459)	158,223,767	1,895,712,000
2041	8	Summer	429,476,544	383,406,592	169,853,134	35,906,085	107,184,335	116,527,926	228,250,577	-	322,620,845	736,900	2,562,309	1,293,269	4,075,147	151,075,748	127,889,221	(44,576,551)	156,498,338	1,895,712,000
2041	9	Fall	385,355,520	384,012,000	152,506,064	32,239,003	96,237,618	104,626,950	204,939,386	-	289,671,635	736,900	2,533,870	1,278,916	2,360,820	142,331,049	125,090,280	(37,272,580)	157,280,236	1,778,400,000
2041	10	Fall	273,732,864	331,000,640	152,506,064	32,239,003	96,237,618	104,626,950	204,939,386	-	289,671,635	736,900	2,238,993	1,130,083	3,003,934	140,449,735	134,231,016	(28,150,122)	203,450,571	1,837,680,000
2041	11	Fall	235,314,064	298,894,976	152,506,064	32,239,003	96,237,618	104,626,950	204,939,386	-	289,671,635	736,900	2,432,298	1,227,649	2,047,418	139,695,855	143,622,341	(20,915,657)	300,977,129	1,778,400,000
2041	12	Winter	289,615,776	310,733,632	160,249,634	33,875,954	101,124,131	109,939,435	215,345,284	-	304,379,855	736,900	2,838,707	1,432,775	2,112,027	148,247,488	154,681,274	(18,312,240)	332,051,525	1,837,680,000
2042	1	Winter	344,294,432	332,259,520	160,249,634	33,875,954	101,124,131	109,939,435	215,345,284	-	304,379,855	736,900	3,445,697	1,739,140	2,324,962	158,076,344	168,129,938	(20,500,846)	456,211,661	1,837,680,000
2042	2	Winter	298,243,520	314,106,720	160,249,634	33,875,954	101,124,131	109,939,435	215,345,284	-	304,379,855	736,900	3,070,546	1,549,791	1,352,438	139,907,305	149,807,013	(25,359,306)	329,699,301	1,659,840,000
2042	3	Spring	274,032,512	314,740,448	165,584,199	35,003,654	104,490,461	113,599,218	222,513,933	-	314,512,383	736,900	3,389,785	1,710,920	1,674,991	147,347,485	160,348,781	(36,007,131)	325,953,987	1,837,680,000
2042	4	Spring	246,926,832	298,118,144	165,584,199	35,003,654	104,490,461	113,599,218	222,513,933	-	314,512,383	736,900	3,077,352	1,553,226	1,568,381	138,591,873	143,183,158	(39,133,126)	260,314,912	1,778,400,000
2042	5	Spring	217,665,600	287,216,544	165,584,199	35,003,654	104,490,461	113,599,218	222,513,933	-	314,512,383	736,900	2,564,008	1,294,127	5,217,531	135,514,141	140,342,250	(44,344,782)	179,756,024	1,837,680,000
2042	6	Summer	317,333,344	345,712,800	169,609,675	35,854,819	107,030,703	116,389,901	227,923,414	-	322,158,417	736,900	2,562,283	1,293,256	2,829,345	141,869,065	131,053,135	(44,524,901)	166,707,126	1,834,560,000
2042	7	Summer	435,735,488	384,333,984	169,528,522	35,837,464	106,979,492	116,305,226	227,814,360	-	322,004,274	736,900	2,786,713	1,406,533	4,347,050	151,977,313	134,297,467	(48,298,269)	166,148,883	1,895,712,000
2042	8	Summer	431,329,248	384,130,016	169,528,522	35,837,464	106,979,492	116,305,226	227,814,360	-	322,004,274	736,900	2,562,309	1,293,269	4,075,147	151,782,555	134,062,198	(45,108,731)	164,198,857	1,895,712,000
2042	9	Fall	386,734,976	384,738,688	152,287,365	32,192,771	96,099,610	104,476,911	204,645,496	-	289,256,236	736,900	2,533,870	1,278,916	2,360,820	143,040,313	131,197,666	(37,717,561)	165,266,642	1,778,400,000
2042	10	Fall	273,925,696	331,058,784	152,214,465	32,177,360	96,053,607	104,426,898	204,547,533	-	289,117,770	736,900	2,238,993	1,130,083	3,003,934	141,231,298	140,822,010	(28,486,194)	214,398,859	1,837,680,000
2042	11	Fall	235,104,896	298,566,912	152,214,465	32,177,360	96,053,607	104,426,898	204,547,533	-	289,117,770	736,900	2,432,298	1,227,649	2,047,418	140,613,619	150,797,632	(21,165,360)	314,991,045	1,778,400,000
2042	12	Winter	289,979,584	310,548,736	160,019,721	33,827,352	100,979,046	109,781,702	215,036,324	-	303,943,155	736,900	2,838,707	1,432,775	2,112,027	149,362,011	162,455,274	(18,530,862)	348,864,698	1,837,680,000
2043	1	Winter	345,226,368	332,247,552	159,943,083	33,811,151	100,930,684	109,729,125	214,933,337	-	303,797,589	736,900	3,445,697	1,739,140	2,324,962	159,480,893	175,411,124	(20,723,152)	479,193,869	1,837,680,000
2043	2	Winter	298,694,048	313,874,144	159,943,083	33,811,151	100,930,684	109,729,125	214,933,337	-	303,797,589	736,900	3,070,546	1,549,791	1,352,438	140,939,599	156,287,924	(25,634,295)	346,184,266	1,659,840,000
2043	3	Spring	274,216,192	314,515,712	165,346,518	34,953,409	104,340,475	113,436,157	222,194,535	-	314,060,930	736,900	3,389,785	1,710,920	1,674,991	148,387,452	167,258,104	(36,397,583)	342,424,197	1,837,680,000
2043	4	Spring	246,810,272	297,595,680	165,267,291	34,936,661	104,290,479	113,381,804	222,088,069	-	313,910,446	736,900	3,077,352	1,553,226	1,568,381	139,354,208	154,258,470	(39,557,476)	272,404,489	1,778,400,000
2043	5	Spring	217,237,360	286,560,480	165,267,291	34,936,661	104,290,479	113,381,804	222,088,069	-	313,910,446	736,900	2,564,008	1,294,127	5,217,531	136,094,250	146,238,631	(44,825,645)	188,565,170	1,837,680,000
2043	6	Summer	317,984,096	345,780,544	169,285,063	35,785,998	106,825,859	116,138,201	227,487,197	-	321,541,846	736,900	2,562,283	1,293,256	2,829,345	142,504,325	136,545,603	(45,007,718)	175,327,974	1,834,560,000
2043	7	Summer	437,627,328	384,792,224	169,285,063	35,785,998	106,825,859	116,138,201	227,487,197	-	321,541,846	736,900	2,786,713	1,406,533	4,347,050	152,686,903	139,953,618	(48,822,003)	174,474,038	1,895,712,000
2043	8	Summer	433,191,296	384,593,120	169,203,911	35,768,842	106,774,648	116,082,526	227,378,143	-	321,387,703	736,900	2,562,309	1,293,269	4,075,147	152,482,703	139,690,776	(45,597,879)	172,487,066	1,895,712,000
2043	9	Fall	388,109,216	385,204,992	151,995,766	32,131,129	95,915,599	104,276,860	204,253,642	-	288,702,371	736,900	2,533,870	1,278,916	2,360,820	143,720,286	136,749,286	(38,126,560)	173,546,383	1,778,400,000
2043	10	Fall	274,063,616	330,738,240	151,995,766	32,131,129	95,915,599	104,276,860	204,253,642	-	288,702,371	736,900	2,238,993	1,130,083	3,003,934	141,981,831	146,813,158	(28,795,091)	225,547,478	1,837,680,000
2043	11	Fall	234,830,384	297,846,912	151,995,766	32,131,129	95,915,599	104,276,860	204,253,642	-	288,702,371	736,900	2,432,298	1,227,649	2,047,418	141,587,042	157,322,670	(21,394,871)	331,162,741	1,778,400,000
2043	12	Winter	290,295,328	309,977,120	159,713,170	33,762,548	100,785,599	109,571,393	214,624,377	-	303,360,889	736,900	2,838,707	1,432,775	2,112,027	150,404,445	169,525,976	(18,731,806)	365,379,121	1,837,680,000
2044	1	Winter	346,137,888	331,904,224	159,713,170	33,762,548	100,785,599	109,571,393	214,624,377	-	303,360,889	736,900	3,445,697	1,739,140	2,324,962	160,795,617	182,023,038	(20,946,570)	501,118,012	1,837,680,000
2044	2	Winter	299,096,160	313,301,088	159,713,170	33,762,548	100,785,599	109,571,393	214,624,377	-	303,360,889	736,900	3,070,546	1,549,791	1,352,438	142,545,139	162,173,183	(25,910,661)	375,944,283	1,659,840,000
2044	3	Spring	274,350,368	313,950,944	165,108,837	34,903,165	104,190,488	113,273,096	221,875,137	-	313,609,477	736,900	3,389,785	1,710,920	1,674,991	149,372,749	173,532,062	(36,789,989)	358,737,907	1,837,680,000
2044	4	Spring	246,629,168	296,815,552	165,029,610	34,886,417	104,140,493	113,218,742	221,768,671	-	313,458,993	736,900	3,077,352	1,553,226	1,568,381	140,042,813	154,773,846	(39,983,948)	283,602,729	1,778,400,000
2044	5	Spring	216,739,056	285,645,152	165,029,610	34,886,417	104,140,493	113,218,742	221,768,671	-	313,458,993	736,900	2,564,008	1,294,127	5,217,531	136,656,482	151,590,571	(45,308,914)	197,717,562	1,837,680,000
2044	6	Summer	318,588,448	345,608,896	169,041,605	35,734,532	106,672,227	115,971,176	227,160,035	-	321,079,417	736,900	2,562,283	1,293,256	2,829,345	143,092,589	141,530,819	(45,492,950)	183,576,826	1,834,560,000
2044	7	Summer	439,524,416	385,999,712	168,960,452	35,717,376	106,621,016	115,915,500	227,050,980	-	320,925,274	736,900	2,786,713	1,406,533	4,347,050	153,332,656	145,087,327	(49,348,357)	182,237,510	1,895,712,000
2044	8	Summer	435,044,736	384,900,352	168,960,452	35,717,376	106,621,016	115,915,500	227,050,980	-	320,925,274	736,900	2,562,309	1,293,269	4,075,147	153,162,155	144,799,249	(46,089,473)	180,864,823	1,895,712,000
2044	9	Fall	389,467,872	385,520,160	151,777,067	32,084,897	95,777,591	104,126,821	203,959,752	-	288,286,971	736,900	2,533,870	1,278,916	2,360,820	144,380,226	141,788,462	(38,537,606)	181,924,168	1,778,400,000
2044	10	Fall	274,147,968	330,413,952	151,777,067	32,084,897	95,777,591	104,126,821	203,959,752	-	288,286,971	736,900	2,238,993	1,130,083	3,003,934	142,656,751	152,251,245	(29,105,533)	235,671,357	1,837,680,000
2044	11	Fall	234,483,056	297,106,944	151,777,067	32,084,897	95,777,591	104,126,821	203,959,752	-	288,286,971	736,900	2,432,298	1,227,649	2,047,418	142,706,470	163,247,183	(21,625,531)	351,189,167	1,778,400,000
2045	12	Winter	290,563,232	309,390,848	159,483,256	33,713,946	100,640,515	109,413,660	214,315,417	-	302,924,189	736,900	2,838,707	1,432,775	2,112,027	151,459,656	175,946,730	(18,933,755)	382,742,348	1,837,680,000
2045	1	Winter	347,006,432	331,581,856	159,483,256	33,713,946	100,640,515	109,413,660	214,315,417	-	302,924,189	736,900	3,445,697	1,739,140	2,324,962	162,449,709	188,028,299	(21,149,902)	530,996,375	1,837,680,000
2045	2	Winter	299,440,416	312,742,240	159,483,256	33,713,946	100,640,515	109,413,660	214,315,417	-	302,924,189	736,900	3,070,546	1,549,791	1,352,438	143,016,467	167,518,506	(26,162,181)	381,668,153	1,659,840,000
2045	3	Spring	274,425,632	313,400,256	164,871,157	34,852,920	104,040,502	113,110,035	221,555,739	-	313,158,024	736,900	3,389,785	1,710,920	1,674,991	150,432,874	179,230,168	(37,147,116)	377,256,690	1,837,680,000
2045	4	Spring	246,379,360	296,077,344	164,791,930	34,836,172	103,990,506	113,055,681	221,449,273	-	313,007,539	736,900	3,077,352	1,553,226	1,568,381	140,926,857	159,782,036	(40,372,080)	299,543,736	1,778,400,000
2045	5	Spring	216,154,880	284,759,840	164,791,930	34,836,172	103,990,506	113,055,681	221,449,273	-	313,007,539	736,900	2,564,008	1,294,127	5,217,531	137,268,391	154,445,599	(45,748,736)	208,397,053	1,837,680,000
2045	6	Summer	319,129,184	345,487,808	168,798,146	35,683,066	106,518,594	115,804,150	226,832,872	-	320,616,989	736,900	2,562,283	1,293,256	2,829,345	143,729,232	146,056,817	(45,934,558)	193,301,500	1,834,560,000
2045	7	Summer	441,415,264	385,571,488	168,798,146	35,683,066	106,518,594	115,804,150	226,832,872	-	320,616,989	736,900	2,786,713	1,406,533	4,347,050	154,066,031	149,748,083	(49,827,391)	191,866,136	1,895,712,000
2045	8	Summer	436,882,016	385,368,192	168,716,993	35,665,910	106,467,383	115,748,475	226,723,817	-	320,462,846	736,900	2,562,309	1,293,269	4,075,147	153,880,443	149,436,936	(46,536,873)	190,365,329	1,895,712,000
2045	9	Fall	390,799,008	385,998,592	151,558,368	32,038,665	95,639,583	103,976,782	203,665,862	-	287,871,572	736,900	2,533,870	1,278,

REDACTED

2050	8	Summer	446,245,984	391,303,328	167,824,310	35,477,202	105,904,064	115,136,049	225,524,221	-	318,767,275	736,900	2,562,309	1,293,269	4,075,147	154,511,276	149,436,936	(46,536,873)	190,365,329	1,895,712,000
2050	9	Fall	397,197,056	391,979,392	150,756,472	31,869,148	95,133,554	103,426,641	202,588,265	-	286,348,442	736,900	2,533,870	1,278,916	2,360,820	145,574,448	146,363,654	(38,911,698)	191,264,002	1,778,400,000
2050	10	Fall	272,946,208	332,347,456	150,683,572	31,853,737	95,087,551	103,376,628	202,490,302	-	286,209,976	736,900	2,238,993	1,130,083	3,003,934	143,370,420	157,188,583	(29,388,066)	247,746,887	1,837,680,000
2050	11	Fall	230,228,512	296,121,408	150,683,572	31,853,737	95,087,551	103,376,628	202,490,302	-	286,209,976	736,900	2,432,298	1,227,649	2,047,418	143,403,669	168,627,539	(21,835,454)	368,364,398	1,778,400,000
2050	12	Winter	290,617,472	309,480,992	158,410,327	33,487,134	99,963,452	108,677,576	212,873,603	-	300,886,256	736,900	2,838,707	1,432,775	2,112,027	152,593,902	181,778,354	(19,117,548)	403,477,730	1,837,680,000
2051	1	Winter	351,292,864	333,963,680	158,410,327	33,487,134	99,963,452	108,677,576	212,873,603	-	300,886,256	736,900	3,445,697	1,739,140	2,324,962	162,666,454	188,028,299	(21,149,902)	530,996,375	1,837,680,000
2051	2	Winter	300,045,824	313,463,360	158,410,327	33,487,134	99,963,452	108,677,576	212,873,603	-	300,886,256	736,900	3,070,546	1,549,791	1,352,438	142,986,424	167,518,506	(26,162,181)	381,668,153	1,659,840,000
2051	3	Spring	273,094,080	314,179,296	163,761,980	34,618,446	103,340,566	112,349,083	220,065,215	-	311,051,242	736,900	3,389,785	1,710,920	1,674,991	150,312,934	179,230,168	(37,147,116)	377,256,690	1,837,680,000
2051	4	Spring	242,711,104	295,615,968	163,682,753	34,601,698	103,290,570	112,294,730	219,958,749	-	310,900,758	736,900	3,077,352	1,553,226	1,568,381	140,641,654	159,782,036	(40,372,080)	299,543,736	1,778,400,000
2051	5	Spring	210,128,128	283,297,568	163,682,753	34,601,698	103,290,570	112,294,730	219,958,749	-	310,900,758	736,900	2,564,008	1,294,127	5,217,531	136,825,512	156,449,599	(45,748,736)	208,397,032	1,837,680,000
2051	6	Summer	321,134,528	349,411,744	167,662,004	35,442,891	105,801,642	115,024,699	225,306,112	-	318,458,990	736,900	2,562,283	1,293,256	2,829,345	143,906,456	146,056,817	(45,934,558)	193,301,500	1,834,560,000
2051	7	Summer	452,899,264	393,397,632	167,662,004	35,442,891	105,801,642	115,024,699	225,306,112	-	318,458,990	736,900	2,786,713	1,406,533	4,347,050	154,861,451	149,748,083	(49,827,391)	191,866,136	1,895,712,000
2051	8	Summer	448,006,688	393,174,752	167,662,004	35,442,891	105,801,642	115,024,699	225,306,112	-	318,458,990	736,900	2,562,309	1,293,269	4,075,147	154,665,264	149,436,936	(46,536,873)	190,365,329	1,895,712,000
2051	9	Fall	398,303,488	393,860,832	150,537,773	31,822,916	94,995,546	103,276,602	202,294,375	-	285,933,043	736,900	2,533,870	1,278,916	2,360,820	145,693,872	146,363,654	(38,911,698)	191,264,002	1,778,400,000
2051	10	Fall	272,364,352	333,481,024	150,537,773	31,822,916	94,995,546	103,276,602	202,294,375	-	285,933,043	736,900	2,238,993	1,130,083	3,003,934	143,383,498	157,188,583	(29,388,066)	247,746,887	1,837,680,000
2051	11	Fall	229,074,000	296,708,416	150,537,773	31,822,916	94,995,546	103,276,602	202,294,375	-	285,933,043	736,900	2,432,298	1,227,649	2,047,418	143,365,040	168,627,539	(21,835,454)	368,364,398	1,778,400,000
2051	12	Winter	290,272,736	310,269,600	158,257,051	33,454,732	99,866,729	108,572,421	212,667,629	-	300,595,122	736,900	2,838,707	1,432,775	2,112,027	152,601,362	181,778,354	(19,117,548)	403,477,730	1,837,680,000
2052	1	Winter	351,735,872	335,222,464	158,180,414	33,438,531	99,818,367	108,519,844	212,564,642	-	300,449,556	736,900	3,445,697	1,739,140	2,324,962	162,725,507	188,028,299	(21,149,902)	530,996,375	1,837,680,000
2052	2	Winter	299,798,240	314,411,488	158,180,414	33,438,531	99,818,367	108,519,844	212,564,642	-	300,449,556	736,900	3,070,546	1,549,791	1,352,438	142,999,219	167,518,506	(26,162,181)	381,668,153	1,659,840,000
2052	3	Spring	272,482,816	315,138,272	163,524,299	34,568,202	103,190,579	112,186,022	219,745,817	-	310,599,789	736,900	3,389,785	1,710,920	1,674,991	150,308,767	179,230,168	(37,147,116)	377,256,690	1,837,680,000
2052	4	Spring	241,656,896	296,392,960	163,524,299	34,568,202	103,190,579	112,186,022	219,745,817	-	310,599,789	736,900	3,077,352	1,553,226	1,568,381	140,615,359	159,782,036	(40,372,080)	299,543,736	1,778,400,000
2052	5	Spring	208,632,864	283,887,264	163,524,299	34,568,202	103,190,579	112,186,022	219,745,817	-	310,599,789	736,900	2,564,008	1,294,127	5,217,531	136,770,187	156,449,599	(45,748,736)	208,397,032	1,837,680,000
2052	6	Summer	321,142,752	351,007,008	167,418,546	35,391,425	105,648,009	114,857,674	224,978,949	-	317,996,562	736,900	2,562,283	1,293,256	2,829,345	143,959,814	146,056,817	(45,934,558)	193,301,500	1,834,560,000
2052	7	Summer	454,668,320	395,753,792	167,418,546	35,391,425	105,648,009	114,857,674	224,978,949	-	317,996,562	736,900	2,786,713	1,406,533	4,347,050	155,031,313	149,748,083	(49,827,391)	191,866,136	1,895,712,000
2052	8	Summer	449,709,664	395,527,648	167,418,546	35,391,425	105,648,009	114,857,674	224,978,949	-	317,996,562	736,900	2,562,309	1,293,269	4,075,147	154,831,922	149,436,936	(46,536,873)	190,365,329	1,895,712,000
2052	9	Fall	399,330,528	396,224,000	150,391,974	31,792,095	94,903,540	103,176,576	202,098,448	-	285,656,111	736,900	2,533,870	1,278,916	2,360,820	145,838,089	146,363,654	(38,911,698)	191,264,002	1,778,400,000
2052	10	Fall	271,647,296	334,983,456	150,391,974	31,792,095	94,903,540	103,176,576	202,098,448	-	285,656,111	736,900	2,238,993	1,130,083	3,003,934	143,407,372	157,188,583	(29,388,066)	247,746,887	1,837,680,000
2052	11	Fall	227,766,880	297,648,832	150,319,074	31,776,684	94,857,538	103,126,563	202,000,485	-	285,517,644	736,900	2,432,298	1,227,649	2,047,418	143,329,483	168,627,539	(21,835,454)	368,364,398	1,778,400,000
2052	12	Winter	289,800,160	311,417,312	158,027,138	33,406,130	99,721,644	108,414,689	212,358,669	-	300,158,423	736,900	2,838,707	1,432,775	2,112,027	152,612,983	181,778,354	(19,117,548)	403,477,730	1,837,680,000
2053	1	Winter	352,072,096	336,773,536	158,027,138	33,406,130	99,721,644	108,414,689	212,358,669	-	300,158,423	736,900	3,445,697	1,739,140	2,324,962	162,799,653	188,028,299	(21,149,902)	530,996,375	1,837,680,000
2053	2	Winter	299,424,768	315,643,968	158,027,138	33,406,130	99,721,644	108,414,689	212,358,669	-	300,158,423	736,900	3,070,546	1,549,791	1,352,438	143,025,858	167,518,506	(26,162,181)	381,668,153	1,659,840,000
2053	3	Spring	271,736,000	316,381,888	163,365,846	34,534,705	103,090,589	112,077,315	219,532,885	-	310,298,820	736,900	3,389,785	1,710,920	1,674,991	150,318,231	179,230,168	(37,147,116)	377,256,690	1,837,680,000
2053	4	Spring	240,456,128	297,369,952	163,286,619	34,517,957	103,040,593	112,022,961	219,426,419	-	310,148,336	736,900	3,077,352	1,553,226	1,568,381	140,584,789	159,782,036	(40,372,080)	299,543,736	1,778,400,000
2053	5	Spring	206,980,144	284,672,704	163,286,619	34,517,957	103,040,593	112,022,961	219,426,419	-	310,148,336	736,900	2,564,008	1,294,127	5,217,531	136,709,888	156,449,599	(45,748,736)	208,397,032	1,837,680,000
2053	6	Summer	321,030,432	352,820,992	167,256,240	35,357,115	105,545,588	114,746,324	224,760,841	-	317,688,276	736,900	2,562,283	1,293,256	2,829,345	144,024,615	146,056,817	(45,934,558)	193,301,500	1,834,560,000
2053	7	Summer	456,356,032	398,265,504	167,256,240	35,357,115	105,545,588	114,746,324	224,760,841	-	317,688,276	736,900	2,786,713	1,406,533	4,347,050	155,211,510	149,748,083	(49,827,391)	191,866,136	1,895,712,000
2053	8	Summer	451,329,760	398,036,064	167,175,087	35,339,959	105,494,377	114,690,649	224,651,786	-	317,534,133	736,900	2,562,309	1,293,269	4,075,147	155,001,936	149,436,936	(46,536,873)	190,365,329	1,895,712,000
2053	9	Fall	400,259,552	398,743,104	150,173,275	31,745,863	94,765,532	103,026,537	201,804,558	-	285,240,711	736,900	2,533,870	1,278,916	2,360,820	145,978,777	146,363,654	(38,911,698)	191,264,002	1,778,400,000
2053	10	Fall	270,791,424	336,560,288	150,173,275	31,745,863	94,765,532	103,026,537	201,804,558	-	285,240,711	736,900	2,238,993	1,130,083	3,003,934	143,422,065	157,188,583	(29,388,066)	247,746,887	1,837,680,000
2053	11	Fall	226,307,744	298,652,128	150,173,275	31,745,863	94,765,532	103,026,537	201,804,558	-	285,240,711	736,900	2,432,298	1,227,649	2,047,418	143,296,012	168,627,539	(21,835,454)	368,364,398	1,778,400,000
2053	12	Winter	289,193,952	312,632,160	157,873,862	33,373,728	99,624,921	108,309,534	212,152,695	-	299,867,289	736,900	2,838,707	1,432,775	2,112,027	152,628,056	181,778,354	(19,117,548)	403,477,730	1,837,680,000

REDACTED

EE Bundles

2027-2029 Program Blocks

	Residential									C&I			iQW			iQ HEAR		
	Residential - Low/Medium			Residential - High			Residential - Behavior			C&I - Base			iQW			iQ HEAR		
	DSM MWh	DSM Summer Peak Impact (MW)	DSM Winter Peak Impact (MW)	DSM MWh	DSM Summer Peak Impact (MW)	DSM Winter Peak Impact (MW)	DSM MWh	DSM Summer Peak Impact (MW)	DSM Winter Peak Impact (MW)	DSM MWh	DSM Summer Peak Impact (MW)	DSM Winter Peak Impact (MW)	DSM MWh	DSM Summer Peak Impact (MW)	DSM Winter Peak Impact (MW)	DSM MWh	DSM Summer Peak Impact (MW)	DSM Winter Peak Impact (MW)
2027	16,362	4.02	2.30	2,450	1.28	0.39	29,307	6.79	10.22	63,372	8.78	6.55	1,188	0.29	0.15	977	0.02	0.18
2028	35,071	8.86	4.85	5,584	2.89	0.90	30,179	6.99	10.52	124,647	16.82	12.70	2,369	0.57	0.31	2,157	0.04	0.40
2029	54,055	13.90	7.39	8,812	4.52	1.42	30,855	7.15	10.76	182,724	24.11	18.39	3,557	0.85	0.46	3,542	0.06	0.66
2030	53,571	13.87	7.29	7,869	4.13	1.25				177,249	23.35	17.73	3,527	0.85	0.46	3,542	0.06	0.66
2031	52,524	13.23	7.16	7,163	3.75	1.12				170,783	22.55	17.00	3,527	0.85	0.46	3,542	0.06	0.66
2032	51,994	12.55	7.16	6,803	3.63	1.07				162,913	21.76	16.19	3,514	0.85	0.46	3,542	0.06	0.66
2033	50,254	11.69	7.03	6,648	3.61	1.05				159,983	21.70	16.09	3,500	0.85	0.45	3,542	0.06	0.66
2034	43,721	10.75	6.12	6,404	3.09	1.01				155,407	21.70	15.82	3,487	0.84	0.45	3,542	0.06	0.66
2035	37,338	9.83	5.24	6,304	2.45	1.00				152,992	21.68	15.54	3,487	0.84	0.45	3,542	0.06	0.66
2036	32,269	9.13	4.51	6,184	1.63	0.98				148,855	21.40	15.08	3,487	0.84	0.45	3,542	0.06	0.66
2037	29,166	8.47	4.02	5,993	1.60	0.95				135,308	19.40	13.82	3,452	0.83	0.45	3,542	0.06	0.66
2038	25,539	7.59	3.52	5,650	1.54	0.88				120,597	17.25	12.42	3,417	0.83	0.44	3,542	0.06	0.66
2039	22,327	6.59	3.07	5,201	1.40	0.80				106,545	15.27	11.14	3,382	0.82	0.43	3,542	0.06	0.66
2040	20,981	6.14	2.95	5,051	1.30	0.79				102,776	14.63	10.68	3,382	0.82	0.43	3,542	0.06	0.66
2041	20,482	6.03	2.88	4,958	1.20	0.78				101,006	14.38	10.47	3,382	0.82	0.43	3,542	0.06	0.66
2042	19,951	5.95	2.79	4,758	1.18	0.75				65,938	9.10	6.74	3,339	0.81	0.43	3,489	0.06	0.65
2043	18,399	5.84	2.52	4,355	1.14	0.70				33,308	4.49	3.39	3,180	0.81	0.40	2,498	0.04	0.47
2044	16,629	5.72	2.20	3,911	1.09	0.64				3,430	0.49	0.41	2,998	0.80	0.36	1,303	0.02	0.25
2045	15,427	5.70	1.99	3,727	1.03	0.61				3,298	0.48	0.39	2,845	0.80	0.33	28	0.00	0.01
2046	15,427	5.70	1.99	3,346	0.94	0.56				3,298	0.48	0.39	2,845	0.80	0.33	28	0.00	0.01
2047	13,053	5.16	1.63	2,366	0.65	0.41				2,941	0.46	0.37	2,007	0.57	0.23	28	0.00	0.01
2048	10,208	4.48	1.22	1,161	0.33	0.21				2,529	0.44	0.36	1,172	0.34	0.13	28	0.00	0.01
2049	7,247	3.76	0.81	240	0.02	0.04				2,065	0.42	0.34	342	0.11	0.03	28	0.00	0.01
2050	7,055	3.76	0.77	161	0.01	0.03				2,046	0.41	0.34	342	0.11	0.03	28	0.00	0.01
2051	6,904	3.76	0.75	86	0.01	0.02				2,021	0.40	0.33	342	0.11	0.03	28	0.00	0.01
2052	6,325	3.21	0.67	17	0.00	0.00				1,979	0.38	0.33	341	0.11	0.03	20	0.00	0.00
2053	5,657	2.39	0.60	17	0.00	0.00				1,966	0.38	0.33	340	0.11	0.03	11	0.00	0.00
2054	4,909	1.48	0.51	17	0.00	0.00				1,951	0.38	0.33	339	0.11	0.03			
2055	4,909	1.48	0.51	17	0.00	0.00				1,947	0.38	0.33	339	0.11	0.03			
2056	4,909	1.48	0.51	17	0.00	0.00				1,945	0.38	0.33	339	0.11	0.03			
2057	3,745	1.13	0.39	13	0.00	0.00				1,221	0.24	0.21	225	0.07	0.02			
2058	1,980	0.60	0.21	7	0.00	0.00				565	0.11	0.10	112	0.04	0.01			
2059																		
2060																		
2061																		
2062																		
2063																		
2064																		

2030-2032 Program Blocks

	Residential									C&I			iQW			iQ HEAR		
	Residential - Low/Medium			Residential - High			Residential - Behavior			C&I - Base			iQW			iQ HEAR		
	DSM MWh	DSM Summer Peak Impact (MW)	DSM Winter Peak Impact (MW)	DSM MWh	DSM Summer Peak Impact (MW)	DSM Winter Peak Impact (MW)	DSM MWh	DSM Summer Peak Impact (MW)	DSM Winter Peak Impact (MW)	DSM MWh	DSM Summer Peak Impact (MW)	DSM Winter Peak Impact (MW)	DSM MWh	DSM Summer Peak Impact (MW)	DSM Winter Peak Impact (MW)	DSM MWh	DSM Summer Peak Impact (MW)	DSM Winter Peak Impact (MW)
2027																		
2028																		
2029																		
2030	19,772	5.16	2.67	4,370	2.26	0.71	31,375	7.27	10.94	58,956	7.20	5.75	1,235	0.28	0.16	1,586	0.03	0.30
2031	40,246	10.48	5.43	8,768	4.76	1.43	31,468	7.29	10.97	114,619	13.65	11.01	2,462	0.56	0.33	3,361	0.06	0.63
2032	61,975	16.37	8.28	13,314	7.32	2.16	31,556	7.31	11.00	167,844	19.40	15.80	3,702	0.84	0.49	5,310	0.10	0.99
2033	61,249	16.32	8.13	11,212	6.67	1.79				156,804	18.00	14.52	3,677	0.84	0.49	5,310	0.10	0.99
2034	59,878	15.55	7.95	9,928	6.12	1.56				145,470	16.64	13.23	3,677	0.84	0.49	5,310	0.10	0.99
2035	59,348	14.87	7.95	9,251	5.91	1.46				133,955	15.35	11.97	3,663	0.84	0.49	5,310	0.10	0.99
2036	57,462	14.09	7.80	9,061	5.88	1.43				130,873	15.25	11.86	3,650	0.84	0.48	5,310	0.10	0.99
2037	52,176	13.34	7.07	8,671	4.86	1.37				124,151	15.23	11.50	3,637	0.83	0.48	5,310	0.10	0.99
2038	47,250	12.64	6.39	8,487	3.67	1.35				121,756	15.20	11.23	3,637	0.83	0.48	5,310	0.10	0.99
2039	42,840	12.10	5.78	8,284	2.29	1.32				117,492	14.83	10.76	3,637	0.83	0.48	5,310	0.10	0.99
2040	39,590	11.47	5.29	7,944	2.23	1.25				105,266	13.19	9.73	3,602	0.83	0.48	5,310	0.10	0.99
2041	35,437	10.50	4.77	7,472	2.14	1.16				92,026	11.32	8.56	3,567	0.82	0.47	5,310	0.10	0.99
2042	32,070	9.41	4.34	6,828	1.94	1.06				81,055	9.82	7.64	3,532	0.81	0.46	5,310	0.10	0.99
2043	30,178	8.76	4.18	6,646	1.83	1.04				77,795	9.21	7.23	3,532	0.81	0.46	5,310	0.10	0.99
2044	29,437	8.60	4.06	6,534	1.72	1.03				76,627	9.03	7.09	3,532	0.81	0.46	5,310	0.10	0.99
2045	28,176	8.45	3.85	6,153	1.68	0.98				49,658	5.58	4.46	3,480	0.80	0.45	5,180	0.09	0.97
2046	25,188	8.26	3.33	5,542	1.61	0.89				25,567	2.77	2.23	3,252	0.79	0.41	3,570	0.06	0.67
2047	21,905	8.08	2.75	4,857	1.53	0.80				3,167	0.40	0.30	3,003	0.79	0.37	1,765	0.03	0.33
2048	19,894	8.04	2.38	4,594	1.43	0.76				3,021	0.39	0.28	2,799	0.78	0.33	36	0.00	0.01
2049	19,894	8.04	2.38	4,183	1.30	0.71				3,021	0.39	0.28	2,799	0.78	0.33	36	0.00	0.01
2050	16,953	7.31	1.98	2,823	0.84	0.50				2,511	0.37	0.26	1,974	0.56	0.23	36	0.00	0.01
2051	13,943	6.54	1.58	1,500	0.45	0.27				1,960	0.34	0.23	1,153	0.33	0.13	36	0.00	0.01
2052	10,654	5.68	1.16	205	0.02	0.04				1,369	0.31	0.20	337	0.11	0.03	36	0.00	0.01
2053	10,461	5.67	1.14	142	0.01	0.03				1,328	0.29	0.20	337	0.11	0.03	36	0.00	0.01
2054	10,340	5.67	1.11	82	0.01	0.01				1,276	0.27	0.20	337	0.11	0.03	36	0.00	0.01
2055	9,422	4.68	1.00	25	0.00	0.00				1,197	0.24	0.20	336	0.11	0.03	25	0.00	0.00
2056	8,532	3.60	0.90	25	0.00	0.00				1,177	0.23	0.20	335	0.11	0.03	13	0.00	0.00
2057	7,425	2.24	0.77	25	0.00	0.00				1,154	0.23	0.19	333	0.11	0.03			
2058	7,425	2.24	0.77	25	0.00	0.00				1,146	0.22	0.19	333	0.11	0.03			
2059	7,425	2.24	0.77	25	0.00	0.00				1,142	0.22	0.19	333	0.11	0.03			
2060	5,293	1.60	0.55	18	0.00	0.00				669	0.13	0.11	221	0.07	0.02			
2061	2,932	0.88	0.30	10	0.00	0.00				291	0.06	0.05	110	0.04	0.01			
2062																		
2063																		
2064																		
2065																		
2066																		
2067																		

REDACTED

2033-2046 Program Blocks

	Residential									C&I			IQW			IQ HEAR		
	Residential - Low/Medium			Residential - High			Residential - Behavior			C&I - Base			IQW			IQ HEAR		
	DSM MWh	DSM Summer Peak Impact (MW)	DSM Winter Peak Impact (MW)	DSM MWh	DSM Summer Peak Impact (MW)	DSM Winter Peak Impact (MW)	DSM MWh	DSM Summer Peak Impact (MW)	DSM Winter Peak Impact (MW)	DSM MWh	DSM Summer Peak Impact (MW)	DSM Winter Peak Impact (MW)	DSM MWh	DSM Summer Peak Impact (MW)	DSM Winter Peak Impact (MW)	DSM MWh	DSM Summer Peak Impact (MW)	DSM Winter Peak Impact (MW)
2027																		
2028																		
2029																		
2030																		
2031																		
2032																		
2033	25,337	6.77	3.39	7,195	3.47	1.20	31,636	7.33	11.03	58,890	6.7	4.8	1,276	0.28	0.17	2,102	0.0	0.4
2034	58,815	15.18	7.94	14,258	7.22	2.38	31,729	7.35	11.06	116,719	12.8	9.4	2,535	0.56	0.34	4,339	0.1	0.8
2035	93,473	24.15	12.57	20,996	10.85	3.48	31,823	7.37	11.09	170,172	18.5	13.6	3,800	0.83	0.52	6,688	0.1	1.2
2036	129,121	33.35	17.32	27,527	14.48	4.56	31,917	7.39	11.13	213,572	22.9	16.5	5,069	1.10	0.69	9,131	0.2	1.7
2037	167,230	42.77	22.55	34,324	18.24	5.68	32,011	7.41	11.16	267,182	28.9	20.2	6,337	1.37	0.86	11,649	0.2	2.2
2038	205,591	52.31	27.81	40,874	22.05	6.75	32,105	7.43	11.19	314,251	35.0	23.6	7,591	1.64	1.03	14,226	0.3	2.7
2039	242,397	61.54	32.92	47,113	25.84	7.77	32,200	7.46	11.23	359,084	41.1	26.8	8,840	1.91	1.21	16,827	0.3	3.1
2040	275,017	69.85	37.47	52,734	28.01	8.69	32,295	7.48	11.26	398,734	47.2	29.6	10,082	2.17	1.38	19,446	0.4	3.6
2041	306,575	77.78	41.91	57,909	29.95	9.52	32,390	7.50	11.29	435,324	53.1	32.2	11,318	2.43	1.55	22,080	0.5	4.1
2042	336,259	85.49	46.16	62,823	31.66	10.31	32,486	7.52	11.33	494,814	62.8	37.3	12,545	2.69	1.72	24,724	0.5	4.6
2043	363,647	92.40	50.08	66,862	33.06	10.93	32,582	7.55	11.36	542,194	70.7	41.4	13,730	2.93	1.88	27,375	0.6	5.1
2044	388,456	98.57	53.76	70,375	34.25	11.46	32,678	7.57	11.39	582,919	77.3	44.8	14,910	3.18	2.04	30,030	0.6	5.6
2045	411,467	104.28	57.19	73,454	35.19	11.93	32,774	7.59	11.43	618,172	82.8	47.7	16,084	3.42	2.20	32,684	0.7	6.1
2046	433,531	109.77	60.49	76,565	36.04	12.38	32,871	7.61	11.46	648,599	87.3	50.1	17,252	3.66	2.36	35,335	0.7	6.6
2047	415,177	106.34	57.81	65,444	31.53	10.43				603,179	82.4	46.4	17,179	3.65	2.35	35,335	0.7	6.6
2048	390,026	101.92	54.10	57,930	27.26	9.12				532,620	74.6	40.8	17,065	3.63	2.33	35,082	0.7	6.5
2049	364,554	97.47	50.43	52,881	23.73	8.31				469,227	67.2	35.6	16,730	3.62	2.27	32,945	0.7	6.1
2050	339,648	93.12	46.85	49,838	20.83	7.85				419,664	61.8	32.3	16,381	3.60	2.20	30,676	0.6	5.7
2051	314,845	88.80	43.26	46,675	17.80	7.38				374,423	56.3	29.1	16,019	3.58	2.14	28,297	0.6	5.3
2052	290,383	84.53	39.70	43,685	14.78	6.95				335,119	51.0	26.2	15,662	3.56	2.07	25,830	0.6	4.8
2053	262,820	79.31	35.78	39,204	11.24	6.25				297,174	45.5	23.4	14,485	3.32	1.90	23,294	0.5	4.3
2054	239,478	74.60	32.53	34,873	10.01	5.57				264,221	40.2	21.1	13,309	3.07	1.74	20,706	0.4	3.9
2055	216,692	69.78	29.41	30,424	8.71	4.86				233,535	35.1	19.0	12,137	2.84	1.57	18,099	0.4	3.4
2056	195,659	64.74	26.50	25,908	7.39	4.14				207,431	30.4	17.2	10,969	2.60	1.41	15,478	0.3	2.9
2057	176,610	60.09	23.91	22,119	6.21	3.56				158,034	22.7	12.8	9,844	2.37	1.25	12,847	0.3	2.4
2058	157,613	54.28	21.19	18,553	5.10	3.01				113,797	16.0	9.0	8,723	2.15	1.09	10,196	0.2	1.9
2059	138,289	48.28	18.40	15,217	4.18	2.48				73,880	10.1	5.7	7,609	1.93	0.94	7,540	0.2	1.4
2060	118,711	41.96	15.56	12,113	3.34	1.99				38,808	5.2	2.8	6,503	1.71	0.78	4,886	0.1	0.9
2061	99,845	35.56	12.83	9,283	2.59	1.56				7,753	1.0	0.3	5,404	1.49	0.63	2,235	0.0	0.4
2062	89,307	32.15	11.21	7,602	2.00	1.29				6,198	0.9	0.3	4,409	1.28	0.49	127	0.0	0.0
2063	79,168	27.92	9.89	6,329	1.49	1.09				4,644	0.7	0.2	3,555	1.04	0.39	113	0.0	0.0
2064	68,470	23.72	8.49	5,136	1.01	0.90				3,233	0.6	0.1	2,707	0.80	0.29	99	0.0	0.0
2065	57,690	19.67	7.10	3,792	0.71	0.68				1,950	0.4	0.1	1,865	0.57	0.19	85	0.0	0.0
2066	46,772	15.82	5.68	2,834	0.48	0.51				810	0.3	0.0	1,029	0.33	0.09	70	0.0	0.0
2067	38,235	12.68	4.60	2,192	0.37	0.40				611	0.2	0.0	921	0.30	0.08	56	0.0	0.0
2068	30,266	9.85	3.59	1,554	0.27	0.28				412	0.2	0.0	814	0.26	0.07	42	0.0	0.0
2069	22,927	7.35	2.65	948	0.17	0.17				214	0.1	0.0	708	0.23	0.07	28	0.0	0.0
2070	16,511	5.18	1.83	459	0.08	0.08				153	0.1	0.0	603	0.19	0.06	14	0.0	0.0
2071	10,954	3.32	1.13	39	0.01	0.01				92	0.0	0.0	499	0.16	0.05			
2072	8,050	2.44	0.83	29	0.00	0.01							398	0.13	0.04			
2073	5,575	1.69	0.57	20	0.00	0.00							297	0.10	0.03			
2074	3,455	1.05	0.35	12	0.00	0.00							197	0.06	0.02			
2075	1,618	0.49	0.17	6	0.00	0.00							98	0.03	0.01			

REDACTED

EE Bundles

2027-2029 Program Blocks

	Residential			C&I	IQW	IQ HEAR
	Residential - Low/Medium	Residential - High	Residential - Behavior	C&I	IQW	IQ HEAR
	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)
2027	$3,419,923	$2,013,267	$1,669,981	$7,859,797	$978,984	$860,890
2028	$3,997,693	$2,497,028	$1,757,633	$7,843,644	$1,002,121	$1,048,576
2029	$4,243,790	$2,725,808	$1,836,729	$7,729,304	$1,024,847	$1,240,538
2030						
2031						
2032						
2033						
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2051						
2052						
2053						
2054						
7.22%	$26.56	$101.51	$58.21	$15.81	$77.50	$89.09

2027-2029 Program Blocks - Utility Cost

	Residential			C&I	IQW	IQ HEAR
	Residential - Low/Medium	Residential - High	Residential - Behavior	C&I	IQW	IQ HEAR
	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)
	$4,408,049	$2,280,572	$1,870,536	$10,360,372	$1,093,209	$866,794
	$5,302,880	$2,851,062	$1,968,521	$10,163,890	$1,118,457	$1,055,943
	$5,642,766	$3,143,441	$2,056,901	$9,856,851	$1,143,239	$1,249,453
	$34.95	$116.04	$65.20	$20.52	$86.50	$89.72

2027-2029 Program Blocks - T&D $ Adj

	Residential			C&I	IQW	IQ HEAR
	Residential - Low/Medium	Residential - High	Residential - Behavior	C&I	IQW	IQ HEAR
	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)
	$1,131,999	$267,305	$200,555	$2,500,574	$114,225	$5,904
	$1,481,551	$354,034	$210,888	$2,320,246	$116,336	$7,367
	$1,615,522	$417,633	$220,172	$2,127,547	$118,392	$8,915
	$9.60	$14.53	$6.98	$4.71	$9.00	$0.63

2030-2032 Program Blocks

	Residential			C&I	IQW	IQ HEAR
	Residential - Low/Medium	Residential - High	Residential - Behavior	C&I	IQW	IQ HEAR
	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)
2027						
2028						
2029						
2030	$4,164,551	$3,089,242	$1,908,955	$7,898,094	$1,048,799	$1,433,374
2031	$4,366,344	$3,312,755	$1,956,740	$7,555,035	$1,072,188	$1,620,830
2032	$4,818,094	$3,769,135	$2,005,334	$7,753,039	$1,094,603	$1,798,357
2033						
2034						
2035						
2036						
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2053						
2054						
	$24.95	$102.34	$62.13	$18.69	$80.02	$91.67

2030-2032 Program Blocks

	Residential			C&I	IQW	IQ HEAR
	Residential - Low/Medium	Residential - High	Residential - Behavior	C&I	IQW	IQ HEAR
	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)
	$5,876,436	$3,580,277	$2,137,625	$9,871,754	$1,169,245	$1,443,939
	$6,219,141	$3,879,191	$2,191,139	$9,322,990	$1,194,757	$1,633,113
	$7,021,699	$4,440,567	$2,245,569	$9,346,150	$1,219,269	$1,812,393
	$24.95	$102.34	$62.13	$18.69	$80.02	$91.67

2030-2032 Program Blocks

	Residential			C&I	IQW	IQ HEAR
	Residential - Low/Medium	Residential - High	Residential - Behavior	C&I	IQW	IQ HEAR
	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)
	$1,711,885	$491,035	$228,670	$1,973,660	$120,448	$10,565
	$1,852,797	$566,436	$234,399	$1,767,955	$122,569	$12,283
	$2,203,605	$671,432	$240,235	$1,593,112	$124,666	$14,036
	$13.13	$3.93	$1.61	$12.27	$0.84	$0.08

2033-2036 Program Blocks

	Residential			C&I	IQW	IQ HEAR
	Residential - Low/Medium	Residential - High	Residential - Behavior	C&I	IQW	IQ HEAR
	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)
2027						
2028						
2029						
2030						
2031						
2032						
2033	$5,703,875	$4,598,831	$2,054,631	$8,515,863	$1,115,749	$1,963,013
2034	$7,548,044	$5,178,993	$2,106,106	$8,690,559	$1,135,403	$2,112,945
2035	$8,107,835	$5,606,652	$2,158,974	$8,647,683	$1,153,441	$2,246,954
2036	$8,473,335	$6,141,943	$2,213,208	$8,966,885	$1,169,784	$2,364,313
2037	$8,988,161	$6,473,824	$2,268,764	$10,728,527	$1,184,423	$2,465,086
2038	$9,360,616	$6,614,348	$2,325,648	$10,260,650	$1,197,464	$2,550,047
2039	$9,599,470	$6,751,402	$2,384,042	$10,471,723	$1,206,911	$2,601,547
2040	$9,596,845	$6,598,125	$2,443,803	$9,737,190	$1,215,646	$2,645,775
2041	$10,767,833	$6,369,654	$2,504,969	$9,483,427	$1,223,793	$2,683,582
2042	$10,830,681	$6,549,695	$2,567,694	$13,512,061	$1,230,332	$2,716,062
2043	$10,809,438	$6,426,694	$2,632,027	$12,708,462	$1,237,440	$2,744,318
2044	$10,671,654	$6,193,093	$2,697,948	$11,720,972	$1,244,243	$2,769,354
2045	$10,585,530	$6,262,606	$2,765,419	$11,392,845	$1,249,937	$2,784,297
2046	$10,410,533	$6,435,549	$2,834,554	$10,319,709	$1,255,696	$2,799,568
2047						
2048						
2049						
2050						
2051						
2052						
2053						
2054						
	$27.84	$106.77	$73.39	$22.35	$87.62	$99.93

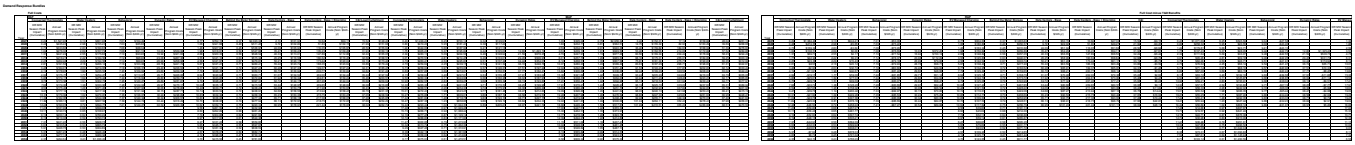
2033-2036 Program Blocks

	Residential			C&I	IQW	IQ HEAR
	Residential - Low/Medium	Residential - High	Residential - Behavior	C&I	IQW	IQ HEAR
	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)
	$8,376,316	$5,402,382	$2,300,771	$10,322,258	$1,242,453	$1,978,804
	$10,875,918	$6,108,026	$2,358,328	$10,383,473	$1,264,100	$2,130,460
	$11,841,103	$6,630,766	$2,417,324	$10,281,151	$1,284,075	$2,266,122
	$12,470,530	$7,252,904	$2,477,796	$10,662,816	$1,302,297	$2,385,030
	$13,348,392	$7,646,935	$2,539,781	$12,959,481	$1,318,771	$2,487,217
	$13,817,826	$7,831,206	$2,603,317	$12,566,766	$1,333,584	$2,573,447
	$14,022,412	$7,999,141	$2,668,441	$12,946,806	$1,344,766	$2,625,950
	$13,865,828	$7,849,025	$2,735,196	$12,250,022	$1,355,247	$2,671,098
	$15,073,708	$7,633,031	$2,803,620	$11,984,065	$1,365,128	$2,709,753
	$15,041,554	$7,823,154	$2,873,755	$18,017,302	$1,373,304	$2,743,018
	$14,892,869	$7,695,133	$2,945,646	$16,984,994	$1,382,353	$2,772,013
	$14,663,460	$7,451,699	$3,019,335	$15,587,324	$1,391,169	$2,797,753
	$14,499,857	$7,542,189	$3,094,868	$14,930,031	$1,398,978	$2,813,256
	$14,253,130	$7,735,279	$3,172,290	$13,419,775	$1,406,958	$2,829,100
	$27.84	$106.77	$73.39	$22.35	$87.62	$99.93

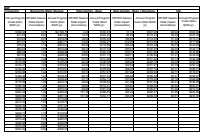
2033-2036 Program Blocks

	Residential			C&I	IQW	IQ HEAR
	Residential - Low/Medium	Residential - High	Residential - Behavior	C&I	IQW	IQ HEAR
	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)	Total Program Costs ($)
	$2,672,441	$803,551	$246,140	$1,806,395	$126,704	$15,791
	$3,327,873	$929,033	$252,222	$1,692,914	$128,697	$17,514
	$3,733,268	$1,024,114	$258,350	$1,633,468	$130,634	$19,168
	$3,997,195	$1,110,961	$264,588	$1,695,931	$132,513	$20,717
	$4,360,231	$1,173,111	$271,017	$2,230,953	$134,348	$22,130
	$4,457,210	$1,216,858	$277,669	$2,306,115	$136,120	$23,400
	$4,422,942	$1,247,739	$284,399	$2,475,083	$137,855	$24,403
	$4,268,984	$1,260,900	$291,393	$2,512,833	$139,601	$25,323
	$4,305,874	$1,263,377	$298,651	$2,500,639	$141,335	$26,171
	$4,210,873	$1,273,458	$306,062	$4,505,242	$142,972	$26,956
	$4,083,431	$1,268,439	$313,618	$4,276,533	$144,913	$27,695
	$3,991,805	$1,258,606	$321,387	$3,866,353	$146,925	$28,400
	$3,914,327	$1,279,583	$329,448	$3,537,186	$149,040	$28,959
	$3,842,597	$1,299,729	$337,737	$3,100,066	$151,262	$29,532
	$12.05	$20.06	$8.76	$5.57	$10.07	$0.93

Confidential - Excluded from public access per Court Records Rule 5



REDACTED



REDACTED

Diamond Response Bundles

Fuel Assets

Fuel Asset Annual Total Benefits

REDACTED

Week 1													
Mon (Night)		Weekend/Thu Week 1Wed Night			Weekend/Thu Week 1Thurs			Rate Inclusive - Week 1 Mon (night)			Total		
Actual Working Hours Worked (Work Hours Worked)	Worked Hours Paid (Payroll Hours)	Actual Unsocial Hours (Work Hours Worked)	Unsocial Hours Paid (Payroll Hours)	Actual Working Hours Worked (Work Hours Worked)	Unsocial Hours Paid (Payroll Hours)	Actual Working Hours Worked (Work Hours Worked)	Unsocial Hours Paid (Payroll Hours)	Actual Hours	Rate (£/Unit)	Total Value	Actual Hours Worked (Work Hours Worked)	Unsocial Hours Paid (Payroll Hours)	Total Value
08:00:00	12:00	08:00:00	12:00	08:00:00	12:00	08:00:00	12:00	08:00:00	£12.00	£96.00	08:00:00	12:00	£96.00

REDACTED

Diamond Response Bundles

Fall Grade

	Commercial Thermostats		Water Heaters		Behavioral		Hydronic Pulse		PV Monitoring		Behind the Meter Storage		Water Heaters - Mass		Water Heaters - Mass + Managing		HW Load Unbalancer		Commercial Thermostats		Water Heaters		Behavioral		Hydronic Mass		PV Monitoring		Behind the Meter Storage		Water Heaters - Mass		Water Heaters - Mass + Managing		HW Load Unbalancer	
	kW/kW-Season Peak Export	kW/kW-Season Energy Export	kW/kW-Season Peak Export	kW/kW-Season Energy Export	kW/kW-Season Peak Export	kW/kW-Season Energy Export	kW/kW-Season Peak Export	kW/kW-Season Energy Export	kW/kW-Season Peak Export	kW/kW-Season Energy Export	kW/kW-Season Peak Export	kW/kW-Season Energy Export	kW/kW-Season Peak Export	kW/kW-Season Energy Export	kW/kW-Season Peak Export	kW/kW-Season Energy Export	kW/kW-Season Peak Export	kW/kW-Season Energy Export	kW/kW-Season Peak Export	kW/kW-Season Energy Export	kW/kW-Season Peak Export	kW/kW-Season Energy Export	kW/kW-Season Peak Export	kW/kW-Season Energy Export	kW/kW-Season Peak Export	kW/kW-Season Energy Export	kW/kW-Season Peak Export	kW/kW-Season Energy Export	kW/kW-Season Peak Export	kW/kW-Season Energy Export	kW/kW-Season Peak Export	kW/kW-Season Energy Export	kW/kW-Season Peak Export	kW/kW-Season Energy Export
2026																																		
2027	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43
2028	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43
2029	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43
2030	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43
2031	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43
2032	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43
2033	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43
2034	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43
2035	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43
2036	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43
2037	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43
2038	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43
2039	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43
2040	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43
2041	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43
2042	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43
2043	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43
2044	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43
2045	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43
2046	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43
2047	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43
2048	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43
2049	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43
2050	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43

Fall Cost-Driven TOU Bundles

	Commercial Thermostats		Water Heaters		Behavioral		Hydronic Pulse		PV Monitoring		Behind the Meter Storage		Water Heaters - Mass		Water Heaters - Mass + Managing		HW		Commercial Thermostats		Water Heaters		Behavioral		Hydronic Mass		PV Monitoring	
	Peak Export	Energy Export	Peak Export	Energy Export	Peak Export	Energy Export	Peak Export	Energy Export	Peak Export	Energy Export	Peak Export	Energy Export	Peak Export	Energy Export	Peak Export	Energy Export	Peak Export	Energy Export	Peak Export	Energy Export	Peak Export	Energy Export	Peak Export	Energy Export	Peak Export	Energy Export	Peak Export	Energy Export
2026																												
2027	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62				
2028	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62				
2029	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62				
2030	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62				
2031	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62				
2032	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62				
2033	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62				
2034	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62				
2035	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62				
2036	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62				
2037	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62				
2038	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62				
2039	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62				
2040	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62				
2041	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62				
2042	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62				
2043	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62				
2044	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62				
2045	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62				
2046	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62				
2047	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62				
2048	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62				
2049	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62				
2050	0.04	$600.97	0.04	$600.97	0.07	$1,001.62					0.05	$650.10	0.04	$601.46	0.04	$601.46	0.12	$1,802.43	0.04	$600.97			0.07	$1,001.62				

REDACTED

Week Beginning	Mondays Only Weekly Average			Weekly Summary - Weekly			Weekly Summary - Weekly % Change (WoW)			Totals		
Count of Unique Users Within Week Beginning	Sum of Total Page Views Within Week Beginning	Sum of Total Visits Within Week Beginning	Count of Unique Users Within Week Beginning	Sum of Page Views Within Week Beginning	Sum of Visits Within Week Beginning	Count of Unique Users Within Week Beginning	Sum of Page Views Within Week Beginning	Sum of Visits Within Week Beginning	Total Unique Users Within Week Beginning	Total Page Views Within Week Beginning	Total Visits Within Week Beginning
2019-Jul	1,000	1,000	1,000	2,000	2,000	-	-	-	2,000	2,000	2,000

REDACTED

Diamond Response Bundles

Fort Knots

Year	Commercial Thermostats			Water Heaters			Behavioral			Dynamic Rates			PV Micro-Storage Charging			Behind-the-Meter Storage			Water Heaters - Water			Water Heaters - Water + Charging			Fuel Lock-Unlock/Cold		
	kW Mean Impact (Load Reduction)	kW Std Impact (Load Reduction)	Program Count	kW Mean Impact (Load Reduction)	kW Std Impact (Load Reduction)	Program Count	kW Mean Impact (Load Reduction)	kW Std Impact (Load Reduction)	Program Count	kW Mean Impact (Load Reduction)	kW Std Impact (Load Reduction)	Program Count	kW Mean Impact (Load Reduction)	kW Std Impact (Load Reduction)	Program Count	kW Mean Impact (Load Reduction)	kW Std Impact (Load Reduction)	Program Count	kW Mean Impact (Load Reduction)	kW Std Impact (Load Reduction)	Program Count	kW Mean Impact (Load Reduction)	kW Std Impact (Load Reduction)	Program Count	kW Mean Impact (Load Reduction)	kW Std Impact (Load Reduction)	Program Count
2026	-1.54	48,000.97	-0.01	10,000.11	1,000.97	-	-	-	-	-0.50	4,000.97	-0.00	48,000.97	-0.00	-	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00
2027	-1.54	48,000.97	-0.01	10,000.11	1,000.97	-	-	-	-	-0.50	4,000.97	-0.00	48,000.97	-0.00	-	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00
2028	-1.54	48,000.97	-0.01	10,000.11	1,000.97	-	-	-	-	-0.50	4,000.97	-0.00	48,000.97	-0.00	-	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00
2029	-1.54	48,000.97	-0.01	10,000.11	1,000.97	-	-	-	-	-0.50	4,000.97	-0.00	48,000.97	-0.00	-	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00
2030	-1.54	48,000.97	-0.01	10,000.11	1,000.97	-	-	-	-	-0.50	4,000.97	-0.00	48,000.97	-0.00	-	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00
2031	-1.54	48,000.97	-0.01	10,000.11	1,000.97	-	-	-	-	-0.50	4,000.97	-0.00	48,000.97	-0.00	-	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00
2032	-1.54	48,000.97	-0.01	10,000.11	1,000.97	-	-	-	-	-0.50	4,000.97	-0.00	48,000.97	-0.00	-	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00
2033	-1.54	48,000.97	-0.01	10,000.11	1,000.97	-	-	-	-	-0.50	4,000.97	-0.00	48,000.97	-0.00	-	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00
2034	-1.54	48,000.97	-0.01	10,000.11	1,000.97	-	-	-	-	-0.50	4,000.97	-0.00	48,000.97	-0.00	-	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00
2035	-1.54	48,000.97	-0.01	10,000.11	1,000.97	-	-	-	-	-0.50	4,000.97	-0.00	48,000.97	-0.00	-	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00	-0.50	4,000.97	-0.00

Year	Commercial Thermostats			Water Heaters			Behavioral			Dynamic Rates			PV Micro-Storage Charging			Behind-the-Meter Storage			Water Heaters - Water			Water Heaters - Water + Charging			Fuel Lock-Unlock/Cold		
	kW Mean Impact (Load Reduction)	kW Std Impact (Load Reduction)	Program Count	kW Mean Impact (Load Reduction)	kW Std Impact (Load Reduction)	Program Count	kW Mean Impact (Load Reduction)	kW Std Impact (Load Reduction)	Program Count	kW Mean Impact (Load Reduction)	kW Std Impact (Load Reduction)	Program Count	kW Mean Impact (Load Reduction)	kW Std Impact (Load Reduction)	Program Count	kW Mean Impact (Load Reduction)	kW Std Impact (Load Reduction)	Program Count	kW Mean Impact (Load Reduction)	kW Std Impact (Load Reduction)	Program Count	kW Mean Impact (Load Reduction)	kW Std Impact (Load Reduction)	Program Count	kW Mean Impact (Load Reduction)	kW Std Impact (Load Reduction)	Program Count
2026	-0.62	-848.97	-0.01	-201.00	-0.00	-	-	-	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-
2027	-0.62	-848.97	-0.01	-201.00	-0.00	-	-	-	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-
2028	-0.62	-848.97	-0.01	-201.00	-0.00	-	-	-	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-
2029	-0.62	-848.97	-0.01	-201.00	-0.00	-	-	-	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-
2030	-0.62	-848.97	-0.01	-201.00	-0.00	-	-	-	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-
2031	-0.62	-848.97	-0.01	-201.00	-0.00	-	-	-	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-
2032	-0.62	-848.97	-0.01	-201.00	-0.00	-	-	-	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-
2033	-0.62	-848.97	-0.01	-201.00	-0.00	-	-	-	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-
2034	-0.62	-848.97	-0.01	-201.00	-0.00	-	-	-	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-
2035	-0.62	-848.97	-0.01	-201.00	-0.00	-	-	-	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-

Fort Iron Colony Tech Bundle

Year	Commercial Thermostats			Water Heaters			Behavioral			Dynamic Rates			PV Micro-Storage Charging			Behind-the-Meter Storage			Water Heaters - Water			Water Heaters - Water + Charging			EMS			Commercial Thermostats			Water Heaters			Behavioral			Dynamic Rates			PV Micro-Storage		
	kW Mean Impact (Peak Impact)	kW Std Impact (Peak Impact)	Program Count	kW Mean Impact (Peak Impact)	kW Std Impact (Peak Impact)	Program Count	kW Mean Impact (Peak Impact)	kW Std Impact (Peak Impact)	Program Count	kW Mean Impact (Peak Impact)	kW Std Impact (Peak Impact)	Program Count	kW Mean Impact (Peak Impact)	kW Std Impact (Peak Impact)	Program Count	kW Mean Impact (Peak Impact)	kW Std Impact (Peak Impact)	Program Count	kW Mean Impact (Peak Impact)	kW Std Impact (Peak Impact)	Program Count	kW Mean Impact (Peak Impact)	kW Std Impact (Peak Impact)	Program Count	kW Mean Impact (Peak Impact)	kW Std Impact (Peak Impact)	Program Count	kW Mean Impact (Peak Impact)	kW Std Impact (Peak Impact)	Program Count	kW Mean Impact (Peak Impact)	kW Std Impact (Peak Impact)	Program Count	kW Mean Impact (Peak Impact)	kW Std Impact (Peak Impact)	Program Count	kW Mean Impact (Peak Impact)	kW Std Impact (Peak Impact)	Program Count	kW Mean Impact (Peak Impact)	kW Std Impact (Peak Impact)	Program Count
2026	-1.62	-848.97	-0.01	-201.00	-0.00	-	-	-	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-
2027	-1.62	-848.97	-0.01	-201.00	-0.00	-	-	-	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-
2028	-1.62	-848.97	-0.01	-201.00	-0.00	-	-	-	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-
2029	-1.62	-848.97	-0.01	-201.00	-0.00	-	-	-	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-
2030	-1.62	-848.97	-0.01	-201.00	-0.00	-	-	-	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-
2031	-1.62	-848.97	-0.01	-201.00	-0.00	-	-	-	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-
2032	-1.62	-848.97	-0.01	-201.00	-0.00	-	-	-	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-
2033	-1.62	-848.97	-0.01	-201.00	-0.00	-	-	-	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-
2034	-1.62	-848.97	-0.01	-201.00	-0.00	-	-	-	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-
2035	-1.62	-848.97	-0.01	-201.00	-0.00	-	-	-	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-	-0.20	-0.00	-

Confidential - distribution limited to public service commission, Consult Stakeholder Annex A.

Mar												
Mar-Length		Mackerel Pike Weed			Mako Hammer - Male			Pelvis Hammer - Male	Mako / Mackerel		Salt	
Mackerel Pike Weed Length (Male Hammer Pelvis)	Mackerel Pike Weed Length (Female Hammer Pelvis)	Mackerel Pike Weed Length (Male Hammer Pelvis)	Mackerel Pike Weed Length (Female Hammer Pelvis)	Mako Hammer Length (Male Hammer Pelvis)	Mako Hammer Length (Female Hammer Pelvis)	Mako Hammer Length (Male Hammer Pelvis)	Mako Hammer Length (Female Hammer Pelvis)	Mako Hammer Length (Male Hammer Pelvis)	Mackerel Hammer Length (Female Hammer Pelvis)	Mako Hammer Length (Male Hammer Pelvis)	Mackerel Hammer Length (Female Hammer Pelvis)	Mako Hammer Length (Male Hammer Pelvis)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

REDACTED



Generic Resource Options - Capital Costs

Year	Solar	Wind	4-Hour Storage	LDES	Natural Gas CCGT	Natural Gas Peaker	Small Modular Reactor	CCGT with CCUS
	Nominal $/kW	*Nominal $/kW*	*Nominal $/kW*	*Nominal $/kW*	*Nominal $/kW*	*Nominal $/kW*	*Nominal $/kW*	*Nominal $/kW*
2028	2,181	2,374	1,700	2,964	1,363	1,371		
2029	2,125	2,386	1,677	2,903	1,381	1,400		
2030	2,067	2,397	1,653	2,838	1,399	1,419		3,777
2031	2,005	2,417	1,664	2,850	1,417	1,439		3,763
2032	1,939	2,438	1,674	2,861	1,436	1,459		3,747
2033	1,870	2,458	1,684	2,872	1,455	1,479		3,728
2034	1,797	2,478	1,694	2,882	1,473	1,499		3,707
2035	1,720	2,498	1,703	2,892	1,492	1,519	12,019	3,683
2036	1,729	2,517	1,712	2,900	1,512	1,540	11,807	3,657
2037	1,736	2,536	1,720	2,908	1,531	1,561	11,580	3,691
2038	1,744	2,555	1,729	2,914	1,550	1,581	11,339	3,725
2039	1,751	2,574	1,736	2,920	1,570	1,601	11,082	3,759
2040	1,758	2,592	1,744	2,925	1,590	1,622	10,810	3,792
2041	1,764	2,610	1,751	2,928	1,609	1,643	10,727	3,825
2042	1,769	2,627	1,757	2,931	1,629	1,664	10,637	3,858
2043	1,774	2,644	1,763	2,932	1,649	1,685	10,538	3,891

**NIPSCO documented additional assumptions related to fixed operations and maintenance costs, first available year, tax credit eligibility, and other CCUS operational assumptions in the slides provided in its Third Public Stakeholder Advisory Meeting in August, 2024.*

REDACTED

NIPSCO 2024 IRP Monthly Natural Gas Price Forecast by Scenario
2023$/MMBtu

		Reference Case		Slower Transition Case		Domestic Resiliency Case		Aggressive Environmental Case		Accelarated Innovation Case	
		Henry Hub	Chicago Citygates	Henry Hub	Chicago Citygates	Henry Hub	Chicago Citygates	Henry Hub	Chicago Citygates	Henry Hub	Chicago Citygates
Year	Month	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu
2024	1	2.90	3.03	2.90	3.02	2.90	3.02	2.90	3.02	2.90	3.02
2024	2	1.66	1.69	1.65	1.69	1.65	1.69	1.65	1.69	1.65	1.69
2024	3	1.40	1.32	1.39	1.31	1.39	1.31	1.39	1.31	1.39	1.31
2024	4	1.55	1.45	1.55	1.45	1.55	1.45	1.55	1.45	1.55	1.45
2024	5	1.68	1.54	1.67	1.53	1.67	1.53	1.67	1.53	1.67	1.53
2024	6	1.91	1.76	1.90	1.76	1.90	1.76	1.90	1.76	1.90	1.76
2024	7	2.22	2.05	2.21	2.04	2.21	2.04	2.21	2.04	2.21	2.04
2024	8	2.31	2.10	2.31	2.10	2.31	2.10	2.31	2.10	2.31	2.10
2024	9	2.32	2.01	2.31	2.01	2.31	2.01	2.31	2.01	2.31	2.01
2024	10	2.40	2.01	2.40	2.01	2.40	2.01	2.40	2.01	2.40	2.01
2024	11	2.78	2.56	2.77	2.55	2.77	2.55	2.77	2.55	2.77	2.55
2024	12	3.24	3.51	3.23	3.50	3.23	3.50	3.23	3.50	3.23	3.50
2025	1	4.09	4.74	3.82	4.46	4.31	4.96	4.35	5.00	4.00	4.64
2025	2	3.84	4.49	3.57	4.21	4.06	4.71	4.10	4.75	3.75	4.39
2025	3	3.08	3.01	2.81	2.73	3.30	3.23	3.34	3.27	2.99	2.91
2025	4	2.83	2.73	2.55	2.45	3.04	2.94	3.09	2.99	2.73	2.63
2025	5	2.85	2.70	2.58	2.42	3.07	2.91	3.11	2.96	2.76	2.60
2025	6	2.94	2.76	2.66	2.49	3.16	2.98	3.20	3.02	2.84	2.67
2025	7	3.03	2.81	2.75	2.53	3.25	3.03	3.29	3.07	2.94	2.72
2025	8	3.11	2.96	2.83	2.68	3.33	3.17	3.37	3.21	3.02	2.86
2025	9	3.10	2.92	2.83	2.64	3.32	3.14	3.36	3.18	3.01	2.82
2025	10	3.13	2.96	2.86	2.68	3.35	3.18	3.39	3.22	3.04	2.86
2025	11	3.39	3.06	3.11	2.79	3.60	3.28	3.64	3.32	3.29	2.97
2025	12	3.68	3.77	3.40	3.49	3.90	3.98	3.94	4.02	3.58	3.67
2026	1	4.22	4.68	3.72	4.19	4.76	5.23	4.92	5.38	3.96	4.43
2026	2	3.97	4.47	3.47	3.97	4.51	5.01	4.67	5.17	3.71	4.21
2026	3	3.06	3.05	2.56	2.56	3.60	3.60	3.75	3.75	2.80	2.80
2026	4	2.81	2.72	2.31	2.22	3.35	3.26	3.50	3.41	2.55	2.46
2026	5	2.83	2.69	2.33	2.20	3.37	3.24	3.52	3.39	2.57	2.44
2026	6	2.85	2.70	2.36	2.20	3.40	3.24	3.55	3.40	2.60	2.44
2026	7	3.02	2.87	2.52	2.37	3.56	3.41	3.72	3.56	2.76	2.61
2026	8	3.29	3.15	2.79	2.65	3.83	3.69	3.98	3.84	3.03	2.89
2026	9	3.31	3.17	2.81	2.67	3.85	3.71	4.00	3.86	3.05	2.91
2026	10	3.33	3.24	2.83	2.75	3.87	3.78	4.03	3.94	3.07	2.98
2026	11	3.55	3.54	3.06	3.04	4.10	4.08	4.25	4.24	3.30	3.28
2026	12	3.70	3.65	3.21	3.15	4.25	4.19	4.40	4.34	3.44	3.39
2027	1	4.46	4.93	3.77	4.24	4.99	5.45	5.09	5.56	4.07	4.53
2027	2	4.33	4.83	3.64	4.14	4.86	5.36	4.96	5.46	3.94	4.44
2027	3	3.36	3.37	2.67	2.68	3.88	3.89	3.99	4.00	2.96	2.98
2027	4	3.08	3.02	2.39	2.33	3.60	3.55	3.71	3.65	2.68	2.63
2027	5	3.06	2.95	2.37	2.26	3.58	3.47	3.69	3.57	2.66	2.55
2027	6	3.08	2.95	2.39	2.26	3.61	3.47	3.71	3.58	2.69	2.56
2027	7	3.11	2.97	2.42	2.28	3.63	3.49	3.74	3.60	2.72	2.57
2027	8	3.25	3.15	2.55	2.46	3.77	3.67	3.87	3.78	2.85	2.76
2027	9	3.27	3.19	2.58	2.50	3.79	3.72	3.90	3.82	2.87	2.80
2027	10	3.29	3.26	2.60	2.57	3.81	3.78	3.92	3.89	2.90	2.87
2027	11	3.53	3.56	2.84	2.87	4.05	4.09	4.16	4.19	3.13	3.17
2027	12	3.67	3.65	2.98	2.96	4.19	4.17	4.30	4.28	3.27	3.26
2028	1	4.41	4.88	3.64	4.10	5.04	5.50	5.04	5.50	4.11	4.58
2028	2	4.01	4.52	3.23	3.74	4.63	5.14	4.63	5.14	3.71	4.21
2028	3	3.39	3.44	2.62	2.66	4.02	4.06	4.02	4.06	3.09	3.14
2028	4	3.12	3.10	2.34	2.32	3.75	3.72	3.74	3.72	2.82	2.80
2028	5	3.12	3.05	2.35	2.27	3.75	3.68	3.75	3.67	2.82	2.75
2028	6	3.14	3.05	2.37	2.28	3.77	3.68	3.77	3.68	2.84	2.75
2028	7	3.19	3.07	2.41	2.29	3.81	3.70	3.81	3.69	2.89	2.77
2028	8	3.32	3.24	2.54	2.46	3.94	3.86	3.94	3.86	3.02	2.93
2028	9	3.34	3.28	2.56	2.50	3.97	3.91	3.96	3.90	3.04	2.98
2028	10	3.36	3.36	2.59	2.58	3.99	3.98	3.99	3.98	3.06	3.06
2028	11	3.59	3.63	2.81	2.85	4.21	4.25	4.21	4.25	3.28	3.33
2028	12	3.71	3.72	2.94	2.94	4.34	4.34	4.34	4.34	3.41	3.42
2029	1	4.46	4.84	3.45	3.82	5.15	5.53	5.23	5.61	3.98	4.35
2029	2	4.35	4.78	3.33	3.77	5.03	5.47	5.11	5.55	3.86	4.29
2029	3	3.51	3.64	2.49	2.62	4.20	4.33	4.28	4.41	3.02	3.15
2029	4	3.32	3.48	2.30	2.46	4.01	4.17	4.09	4.25	2.83	2.99
2029	5	3.34	3.44	2.32	2.43	4.02	4.13	4.10	4.21	2.85	2.95
2029	6	3.33	3.37	2.31	2.35	4.02	4.06	4.10	4.14	2.84	2.88
2029	7	3.34	3.24	2.32	2.23	4.03	3.93	4.11	4.01	2.85	2.75
2029	8	3.54	3.47	2.53	2.45	4.23	4.16	4.31	4.24	3.06	2.98
2029	9	3.58	3.55	2.56	2.53	4.27	4.24	4.35	4.32	3.09	3.06
2029	10	3.60	3.65	2.58	2.63	4.28	4.34	4.36	4.42	3.11	3.16
2029	11	3.82	4.06	2.81	3.04	4.51	4.75	4.59	4.83	3.34	3.57
2029	12	3.87	3.85	2.86	2.83	4.56	4.53	4.64	4.61	3.38	3.36
2030	1	4.65	5.12	3.81	4.27	5.15	5.62	5.24	5.71	4.18	4.65
2030	2	4.40	4.90	3.55	4.06	4.90	5.40	4.99	5.49	3.93	4.43
2030	3	3.58	3.62	2.73	2.78	4.08	4.12	4.16	4.21	3.11	3.15
2030	4	3.29	3.26	2.45	2.41	3.79	3.76	3.88	3.84	2.82	2.79
2030	5	3.29	3.21	2.45	2.37	3.79	3.71	3.88	3.80	2.82	2.74
2030	6	3.31	3.22	2.47	2.37	3.81	3.72	3.90	3.81	2.84	2.75
2030	7	3.36	3.24	2.51	2.39	3.86	3.73	3.95	3.82	2.89	2.77
2030	8	3.47	3.40	2.63	2.55	3.97	3.89	4.06	3.98	3.00	2.92
2030	9	3.50	3.44	2.65	2.59	3.99	3.94	4.08	4.03	3.02	2.97
2030	10	3.52	3.51	2.67	2.67	4.02	4.01	4.11	4.10	3.05	3.04
2030	11	3.75	3.79	2.90	2.95	4.25	4.29	4.33	4.38	3.28	3.32
2030	12	3.86	3.86	3.02	3.01	4.36	4.36	4.45	4.45	3.39	3.39
2031	1	4.43	4.90	3.61	4.07	4.91	5.38	5.05	5.52	3.76	4.23
2031	2	4.30	4.80	3.48	3.98	4.78	5.28	4.92	5.42	3.63	4.13
2031	3	3.64	3.69	2.82	2.86	4.12	4.17	4.26	4.31	2.97	3.01
2031	4	3.39	3.36	2.57	2.54	3.87	3.84	4.01	3.99	2.72	2.69
2031	5	3.39	3.32	2.57	2.50	3.87	3.80	4.01	3.94	2.72	2.65
2031	6	3.41	3.34	2.59	2.51	3.89	3.81	4.04	3.96	2.74	2.66
2031	7	3.46	3.36	2.63	2.53	3.94	3.84	4.08	3.98	2.79	2.69
2031	8	3.58	3.51	2.75	2.68	4.06	3.98	4.20	4.13	2.91	2.83
2031	9	3.60	3.55	2.78	2.72	4.08	4.03	4.22	4.17	2.93	2.87
2031	10	3.62	3.63	2.80	2.80	4.10	4.11	4.24	4.25	2.95	2.96
2031	11	3.84	3.89	3.02	3.07	4.32	4.37	4.46	4.52	3.17	3.22
2031	12	3.97	3.98	3.14	3.16	4.45	4.46	4.59	4.61	3.29	3.31
2032	1	4.46	4.93	3.63	4.10	4.94	5.41	5.12	5.59	3.67	4.14
2032	2	4.11	4.61	3.28	3.79	4.59	5.10	4.77	5.28	3.32	3.83
2032	3	3.70	3.76	2.88	2.93	4.19	4.24	4.37	4.42	2.92	2.97
2032	4	3.47	3.45	2.65	2.62	3.96	3.93	4.14	4.11	2.69	2.66

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2032	5	3.49	3.42	2.66	2.59	3.97	3.90	4.15	4.08	2.70	2.63
2032	6	3.51	3.43	2.68	2.61	3.99	3.92	4.17	4.10	2.72	2.65
2032	7	3.56	3.47	2.73	2.64	4.04	3.95	4.22	4.13	2.77	2.68
2032	8	3.64	3.57	2.81	2.74	4.12	4.05	4.30	4.23	2.85	2.78
2032	9	3.66	3.61	2.83	2.79	4.14	4.10	4.32	4.28	2.87	2.83
2032	10	3.68	3.69	2.85	2.86	4.16	4.18	4.34	4.36	2.89	2.91
2032	11	3.88	3.93	3.06	3.11	4.37	4.42	4.55	4.60	3.10	3.15
2032	12	3.99	4.02	3.16	3.19	4.47	4.50	4.65	4.68	3.20	3.23
2033	1	4.57	5.04	3.65	4.12	5.00	5.47	5.25	5.72	3.61	4.08
2033	2	4.34	4.84	3.42	3.92	4.77	5.27	5.02	5.52	3.38	3.88
2033	3	3.75	3.80	2.82	2.87	4.17	4.23	4.42	4.48	2.79	2.84
2033	4	3.52	3.50	2.59	2.57	3.94	3.93	4.19	4.17	2.56	2.54
2033	5	3.53	3.47	2.60	2.54	3.96	3.89	4.21	4.14	2.57	2.51
2033	6	3.55	3.48	2.63	2.56	3.98	3.91	4.23	4.16	2.59	2.52
2033	7	3.60	3.52	2.67	2.60	4.02	3.95	4.27	4.20	2.64	2.56
2033	8	3.69	3.64	2.77	2.72	4.12	4.07	4.37	4.32	2.73	2.68
2033	9	3.71	3.68	2.79	2.75	4.14	4.11	4.39	4.36	2.75	2.72
2033	10	3.73	3.75	2.81	2.82	4.16	4.17	4.41	4.42	2.77	2.79
2033	11	3.94	3.99	3.01	3.07	4.36	4.42	4.61	4.67	2.98	3.03
2033	12	4.05	4.09	3.12	3.16	4.48	4.52	4.73	4.77	3.09	3.13
2034	1	4.51	4.98	3.48	3.95	4.91	5.38	5.19	5.66	3.51	3.98
2034	2	4.36	4.86	3.33	3.83	4.76	5.26	5.04	5.54	3.36	3.86
2034	3	3.82	3.88	2.79	2.85	4.22	4.28	4.50	4.57	2.82	2.88
2034	4	3.60	3.58	2.57	2.55	4.00	3.97	4.28	4.26	2.60	2.57
2034	5	3.62	3.55	2.59	2.52	4.01	3.95	4.30	4.23	2.61	2.55
2034	6	3.64	3.57	2.60	2.54	4.03	3.97	4.32	4.25	2.63	2.56
2034	7	3.69	3.62	2.66	2.59	4.08	4.01	4.37	4.30	2.68	2.61
2034	8	3.78	3.74	2.75	2.71	4.18	4.13	4.46	4.42	2.78	2.73
2034	9	3.80	3.76	2.77	2.73	4.19	4.16	4.48	4.44	2.79	2.76
2034	10	3.82	3.83	2.79	2.80	4.22	4.23	4.50	4.51	2.82	2.83
2034	11	4.03	4.08	3.00	3.05	4.42	4.48	4.71	4.77	3.02	3.08
2034	12	4.12	4.16	3.09	3.13	4.52	4.56	4.80	4.84	3.12	3.16
2035	1	4.53	5.00	3.50	3.97	4.97	5.44	5.30	5.77	3.52	3.99
2035	2	4.40	4.90	3.37	3.87	4.84	5.34	5.16	5.67	3.39	3.89
2035	3	3.85	3.91	2.82	2.87	4.29	4.35	4.61	4.67	2.84	2.89
2035	4	3.58	3.55	2.55	2.52	4.02	3.99	4.35	4.32	2.57	2.54
2035	5	3.59	3.53	2.56	2.49	4.03	3.97	4.36	4.29	2.58	2.51
2035	6	3.61	3.55	2.58	2.51	4.05	3.99	4.38	4.31	2.60	2.53
2035	7	3.64	3.56	2.61	2.53	4.08	4.00	4.40	4.33	2.63	2.55
2035	8	3.73	3.69	2.70	2.65	4.17	4.13	4.49	4.45	2.72	2.67
2035	9	3.75	3.71	2.72	2.68	4.19	4.15	4.51	4.47	2.74	2.70
2035	10	3.77	3.78	2.74	2.75	4.21	4.22	4.53	4.54	2.76	2.77
2035	11	3.99	4.04	2.95	3.00	4.43	4.48	4.75	4.80	2.97	3.02
2035	12	4.09	4.13	3.05	3.09	4.53	4.57	4.85	4.89	3.07	3.11
2036	1	4.43	4.90	3.41	3.88	4.93	5.40	5.21	5.68	3.36	3.83
2036	2	4.18	4.68	3.16	3.67	4.68	5.19	4.96	5.47	3.11	3.61
2036	3	3.88	3.93	2.86	2.91	4.38	4.43	4.66	4.72	2.81	2.86
2036	4	3.66	3.63	2.64	2.61	4.16	4.13	4.45	4.41	2.59	2.56
2036	5	3.68	3.62	2.66	2.60	4.18	4.12	4.47	4.40	2.61	2.55
2036	6	3.70	3.63	2.68	2.62	4.20	4.14	4.49	4.42	2.63	2.56
2036	7	3.74	3.68	2.72	2.66	4.24	4.18	4.53	4.46	2.67	2.61
2036	8	3.81	3.76	2.79	2.74	4.31	4.26	4.59	4.55	2.74	2.69
2036	9	3.83	3.78	2.81	2.77	4.33	4.29	4.62	4.57	2.76	2.71
2036	10	3.85	3.85	2.83	2.83	4.35	4.35	4.64	4.63	2.78	2.78
2036	11	4.06	4.12	3.05	3.10	4.57	4.62	4.85	4.90	2.99	3.05
2036	12	4.14	4.18	3.12	3.16	4.64	4.68	4.93	4.96	3.07	3.10
2037	1	4.48	4.95	3.60	4.07	5.11	5.57	5.32	5.79	3.38	3.85
2037	2	4.29	4.80	3.42	3.92	4.92	5.42	5.13	5.64	3.20	3.70
2037	3	3.86	3.92	2.99	3.04	4.49	4.54	4.71	4.76	2.77	2.82
2037	4	3.65	3.61	2.77	2.73	4.27	4.24	4.49	4.45	2.55	2.51
2037	5	3.67	3.61	2.79	2.73	4.29	4.23	4.51	4.45	2.57	2.51
2037	6	3.69	3.62	2.81	2.75	4.32	4.25	4.53	4.47	2.59	2.53
2037	7	3.75	3.69	2.87	2.81	4.37	4.31	4.59	4.53	2.65	2.59
2037	8	3.81	3.77	2.93	2.89	4.43	4.39	4.65	4.61	2.71	2.67
2037	9	3.83	3.79	2.95	2.91	4.45	4.41	4.67	4.63	2.73	2.69
2037	10	3.85	3.84	2.97	2.97	4.47	4.47	4.69	4.69	2.75	2.75
2037	11	4.07	4.13	3.19	3.25	4.70	4.75	4.91	4.97	2.98	3.03
2037	12	4.16	4.20	3.28	3.32	4.78	4.82	5.00	5.04	3.06	3.10
2038	1	4.43	4.90	3.61	4.08	5.11	5.58	5.31	5.78	3.31	3.78
2038	2	4.32	4.82	3.50	4.00	5.00	5.50	5.19	5.70	3.19	3.69
2038	3	3.92	3.98	3.10	3.15	4.60	4.66	4.80	4.85	2.79	2.85
2038	4	3.72	3.68	2.89	2.85	4.39	4.36	4.59	4.55	2.59	2.55
2038	5	3.74	3.67	2.91	2.85	4.42	4.35	4.61	4.55	2.61	2.54
2038	6	3.76	3.69	2.94	2.87	4.44	4.37	4.64	4.57	2.63	2.57
2038	7	3.81	3.76	2.98	2.93	4.49	4.44	4.68	4.63	2.68	2.63
2038	8	3.88	3.84	3.06	3.02	4.56	4.52	4.76	4.72	2.75	2.71
2038	9	3.90	3.86	3.08	3.04	4.58	4.54	4.78	4.74	2.78	2.74
2038	10	3.92	3.91	3.10	3.09	4.60	4.59	4.80	4.79	2.80	2.78
2038	11	4.14	4.19	3.31	3.37	4.82	4.87	5.01	5.07	3.01	3.06
2038	12	4.23	4.27	3.41	3.44	4.91	4.95	5.10	5.14	3.10	3.14
2039	1	4.43	4.90	3.63	4.10	5.09	5.56	5.32	5.79	3.29	3.76
2039	2	4.30	4.80	3.50	4.00	4.96	5.47	5.20	5.70	3.16	3.67
2039	3	3.95	4.00	3.16	3.20	4.62	4.66	4.85	4.90	2.82	2.86
2039	4	3.74	3.70	2.94	2.90	4.40	4.37	4.64	4.60	2.60	2.57
2039	5	3.76	3.69	2.96	2.90	4.42	4.36	4.66	4.59	2.62	2.56
2039	6	3.78	3.72	2.98	2.92	4.45	4.38	4.68	4.61	2.65	2.58
2039	7	3.82	3.76	3.02	2.97	4.48	4.43	4.71	4.66	2.68	2.63
2039	8	3.92	3.89	3.13	3.09	4.59	4.55	4.82	4.79	2.79	2.75
2039	9	3.95	3.91	3.15	3.12	4.61	4.58	4.85	4.81	2.81	2.78
2039	10	3.97	3.95	3.17	3.16	4.64	4.62	4.87	4.85	2.84	2.82
2039	11	4.19	4.24	3.39	3.44	4.85	4.90	5.09	5.14	3.05	3.10
2039	12	4.29	4.31	3.49	3.52	4.95	4.98	5.18	5.21	3.15	3.18
2040	1	4.50	4.97	3.70	4.17	5.07	5.54	5.45	5.92	3.31	3.78
2040	2	4.24	4.75	3.43	3.94	4.80	5.31	5.19	5.69	3.05	3.56
2040	3	4.04	4.09	3.24	3.28	4.61	4.65	4.99	5.03	2.85	2.90
2040	4	3.84	3.80	3.03	2.99	4.40	4.36	4.78	4.74	2.65	2.61
2040	5	3.86	3.79	3.05	2.99	4.42	4.36	4.81	4.74	2.67	2.60
2040	6	3.88	3.81	3.07	3.01	4.44	4.38	4.83	4.76	2.69	2.62
2040	7	3.93	3.88	3.12	3.07	4.49	4.44	4.88	4.82	2.74	2.69
2040	8	4.01	3.97	3.20	3.16	4.57	4.53	4.95	4.92	2.82	2.78
2040	9	4.03	3.99	3.22	3.19	4.59	4.56	4.98	4.94	2.84	2.81
2040	10	4.05	4.03	3.25	3.22	4.62	4.59	5.00	4.97	2.86	2.84
2040	11	4.27	4.31	3.46	3.50	4.83	4.87	5.21	5.26	3.08	3.12
2040	12	4.34	4.36	3.53	3.55	4.91	4.93	5.29	5.31	3.15	3.17
2041	1	4.63	5.09	3.83	4.30	5.19	5.66	5.73	6.19	3.44	3.91
2041	2	4.38	4.88	3.59	4.09	4.94	5.44	5.48	5.98	3.19	3.69
2041	3	4.04	4.08	3.25	3.29	4.60	4.64	5.14	5.18	2.85	2.89
2041	4	3.83	3.79	3.04	3.00	4.39	4.35	4.93	4.89	2.64	2.60
2041	5	3.85	3.79	3.06	3.00	4.41	4.35	4.95	4.89	2.66	2.60

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2041	6	3.87	3.81	3.08	3.01	4.43	4.37	4.97	4.91	2.68	2.62
2041	7	3.91	3.85	3.12	3.06	4.48	4.42	5.02	4.96	2.73	2.67
2041	8	4.02	3.98	3.23	3.19	4.58	4.54	5.12	5.08	2.83	2.79
2041	9	4.04	4.01	3.25	3.22	4.61	4.57	5.15	5.11	2.86	2.82
2041	10	4.07	4.04	3.28	3.25	4.63	4.60	5.17	5.14	2.88	2.85
2041	11	4.28	4.31	3.49	3.52	4.84	4.87	5.38	5.41	3.09	3.12
2041	12	4.39	4.40	3.60	3.61	4.95	4.96	5.49	5.50	3.20	3.21
2042	1	4.53	4.99	3.74	4.21	5.24	5.70	5.80	6.27	3.37	3.84
2042	2	4.36	4.86	3.57	4.07	5.07	5.57	5.63	6.13	3.20	3.70
2042	3	4.05	4.08	3.26	3.29	4.76	4.79	5.32	5.35	2.89	2.92
2042	4	3.86	3.82	3.07	3.03	4.57	4.53	5.13	5.09	2.70	2.66
2042	5	3.88	3.83	3.10	3.04	4.59	4.54	5.16	5.10	2.73	2.67
2042	6	3.91	3.85	3.12	3.06	4.62	4.56	5.18	5.12	2.75	2.69
2042	7	4.00	3.93	3.21	3.14	4.71	4.64	5.27	5.20	2.84	2.77
2042	8	4.07	4.02	3.28	3.23	4.78	4.73	5.34	5.29	2.91	2.87
2042	9	4.09	4.06	3.30	3.27	4.80	4.76	5.36	5.33	2.93	2.90
2042	10	4.11	4.08	3.33	3.29	4.82	4.79	5.38	5.35	2.96	2.93
2042	11	4.31	4.34	3.52	3.55	5.02	5.05	5.58	5.61	3.15	3.18
2042	12	4.44	4.44	3.65	3.65	5.15	5.15	5.71	5.71	3.28	3.28
2043	1	4.62	5.09	3.76	4.23	5.50	5.97	6.00	6.47	3.37	3.84
2043	2	4.44	4.94	3.58	4.08	5.32	5.82	5.82	6.32	3.19	3.69
2043	3	4.11	4.14	3.25	3.28	4.99	5.02	5.49	5.52	2.86	2.89
2043	4	3.91	3.88	3.06	3.03	4.80	4.77	5.30	5.27	2.67	2.64
2043	5	3.94	3.90	3.08	3.05	4.82	4.79	5.32	5.29	2.69	2.66
2043	6	3.96	3.93	3.10	3.07	4.84	4.81	5.34	5.31	2.72	2.68
2043	7	4.07	4.03	3.22	3.18	4.96	4.91	5.46	5.41	2.83	2.79
2043	8	4.11	4.08	3.26	3.23	5.00	4.97	5.50	5.47	2.87	2.84
2043	9	4.13	4.12	3.28	3.26	5.01	5.00	5.51	5.50	2.89	2.87
2043	10	4.15	4.14	3.30	3.28	5.03	5.02	5.53	5.52	2.91	2.89
2043	11	4.36	4.40	3.50	3.55	5.24	5.28	5.74	5.78	3.12	3.16
2043	12	4.47	4.48	3.62	3.63	5.35	5.36	5.85	5.86	3.23	3.24

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NIPSCO 2024 IRP Monthly Natural Gas Price Forecast by Scenario
2023$/MMBtu

		Reference Case		Slower Transition Case		Domestic Resiliency Case		Aggressive Environmental Case		Accelarated Innovation Case	
		Henry Hub	Chicago Citygates	Henry Hub	Chicago Citygates	Henry Hub	Chicago Citygates	Henry Hub	Chicago Citygates	Henry Hub	Chicago Citygates
	Year	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu
	2024	2.20	2.09	2.19	2.08	2.19	2.08	2.19	2.08	2.19	2.08
	2025	3.22	3.22	2.97	2.97	3.42	3.42	3.46	3.46	3.13	3.13
	2026	3.31	3.30	2.85	2.84	3.80	3.79	3.93	3.92	3.08	3.07
	2027	3.47	3.48	2.82	2.84	3.99	4.01	4.11	4.13	3.10	3.12
	2028	3.46	3.50	2.71	2.75	4.05	4.09	4.08	4.13	3.12	3.17
	2029	3.58	3.67	2.66	2.75	4.24	4.33	4.29	4.38	3.17	3.26
	2030	3.69	3.76	2.76	2.83	4.28	4.35	4.37	4.44	3.21	3.28
	2031	3.66	3.71	2.82	2.87	4.15	4.20	4.26	4.31	3.10	3.16
	2032	3.72	3.78	2.89	2.95	4.20	4.26	4.35	4.41	3.01	3.07
	2033	3.79	3.86	2.94	3.00	4.27	4.33	4.46	4.52	2.97	3.03
	2034	3.83	3.90	2.88	2.95	4.25	4.32	4.51	4.57	2.86	2.93
	2035	3.90	3.97	2.87	2.94	4.30	4.37	4.59	4.66	2.90	2.97
	2036	3.88	3.95	2.84	2.91	4.32	4.39	4.64	4.71	2.86	2.93
	2037	3.91	3.98	2.89	2.96	4.41	4.47	4.69	4.76	2.84	2.91
	2038	3.92	3.99	3.02	3.09	4.53	4.59	4.76	4.82	2.83	2.90
	2039	3.96	4.03	3.13	3.19	4.63	4.70	4.83	4.90	2.84	2.91
	2040	3.99	4.06	3.19	3.25	4.66	4.73	4.88	4.95	2.86	2.92
	2041	4.05	4.12	3.25	3.31	4.66	4.72	4.98	5.04	2.88	2.95
	2042	4.10	4.16	3.30	3.37	4.67	4.73	5.13	5.19	2.91	2.98
	2043	4.11	4.17	3.32	3.38	4.73	4.79	5.28	5.34	2.93	2.99

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NIPSCO 2024 IRP Monthly Natural Gas Price Forecast by Scenario
Nominal$/MMBtu

		Reference Case		Slower Transition Case		Domestic Resiliency Case		Aggressive Environmental Case		Accelarated Innovation Case	
		Henry Hub	Chicago Citygates	Henry Hub	Chicago Citygates	Henry Hub	Chicago Citygates	Henry Hub	Chicago Citygates	Henry Hub	Chicago Citygates
Year	Month	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu
2024	1	2.97	3.10	2.97	3.09	2.97	3.09	2.97	3.09	2.97	3.09
2024	2	1.70	1.73	1.69	1.73	1.69	1.73	1.69	1.73	1.69	1.73
2024	3	1.43	1.35	1.43	1.34	1.43	1.34	1.43	1.34	1.43	1.34
2024	4	1.59	1.49	1.58	1.48	1.58	1.48	1.58	1.48	1.58	1.48
2024	5	1.72	1.57	1.71	1.57	1.71	1.57	1.71	1.57	1.71	1.57
2024	6	1.96	1.81	1.95	1.80	1.95	1.80	1.95	1.80	1.95	1.80
2024	7	2.27	2.10	2.27	2.09	2.27	2.09	2.27	2.09	2.27	2.09
2024	8	2.37	2.15	2.36	2.15	2.36	2.15	2.36	2.15	2.36	2.15
2024	9	2.37	2.06	2.37	2.06	2.37	2.06	2.37	2.06	2.37	2.06
2024	10	2.46	2.06	2.45	2.06	2.45	2.06	2.45	2.06	2.45	2.06
2024	11	2.84	2.62	2.83	2.61	2.83	2.61	2.83	2.61	2.83	2.61
2024	12	3.31	3.59	3.30	3.58	3.30	3.58	3.30	3.58	3.30	3.58
2025	1	4.28	4.96	3.99	4.67	4.51	5.19	4.55	5.23	4.18	4.86
2025	2	4.02	4.70	3.73	4.41	4.25	4.92	4.29	4.97	3.92	4.60
2025	3	3.23	3.15	2.94	2.86	3.45	3.38	3.50	3.42	3.13	3.05
2025	4	2.96	2.85	2.67	2.57	3.19	3.08	3.23	3.13	2.86	2.76
2025	5	2.99	2.82	2.70	2.53	3.21	3.05	3.26	3.09	2.89	2.72
2025	6	3.08	2.89	2.79	2.60	3.30	3.12	3.35	3.16	2.98	2.79
2025	7	3.17	2.94	2.88	2.65	3.40	3.17	3.44	3.21	3.07	2.84
2025	8	3.26	3.09	2.97	2.80	3.48	3.32	3.53	3.36	3.16	2.99
2025	9	3.25	3.05	2.96	2.77	3.47	3.28	3.52	3.33	3.15	2.96
2025	10	3.28	3.10	2.99	2.81	3.51	3.32	3.55	3.37	3.18	3.00
2025	11	3.54	3.21	3.25	2.92	3.77	3.43	3.81	3.48	3.44	3.11
2025	12	3.85	3.94	3.56	3.65	4.08	4.16	4.12	4.21	3.75	3.84
2026	1	4.51	5.00	3.98	4.47	5.09	5.59	5.25	5.75	4.24	4.73
2026	2	4.24	4.78	3.71	4.25	4.82	5.36	4.98	5.52	3.97	4.50
2026	3	3.26	3.26	2.73	2.73	3.85	3.84	4.01	4.00	2.99	2.99
2026	4	3.00	2.90	2.47	2.37	3.58	3.48	3.74	3.65	2.72	2.63
2026	5	3.02	2.88	2.49	2.35	3.60	3.46	3.77	3.62	2.75	2.60
2026	6	3.05	2.89	2.52	2.35	3.63	3.47	3.79	3.63	2.77	2.61
2026	7	3.23	3.06	2.70	2.53	3.81	3.64	3.97	3.81	2.95	2.79
2026	8	3.51	3.36	2.98	2.83	4.09	3.94	4.26	4.10	3.24	3.09
2026	9	3.53	3.39	3.00	2.86	4.11	3.97	4.27	4.13	3.26	3.11
2026	10	3.56	3.46	3.03	2.93	4.14	4.04	4.30	4.21	3.28	3.19
2026	11	3.80	3.78	3.27	3.25	4.38	4.36	4.54	4.53	3.52	3.51
2026	12	3.95	3.90	3.42	3.37	4.54	4.48	4.70	4.64	3.68	3.62
2027	1	4.87	5.37	4.12	4.62	5.44	5.94	5.55	6.06	4.44	4.94
2027	2	4.73	5.27	3.97	4.52	5.30	5.84	5.41	5.96	4.30	4.84
2027	3	3.66	3.68	2.91	2.92	4.23	4.25	4.35	4.36	3.23	3.25
2027	4	3.36	3.30	2.61	2.55	3.93	3.87	4.04	3.99	2.93	2.87
2027	5	3.34	3.21	2.58	2.46	3.91	3.78	4.02	3.90	2.91	2.78
2027	6	3.36	3.22	2.61	2.47	3.93	3.79	4.05	3.91	2.93	2.79
2027	7	3.39	3.24	2.64	2.48	3.96	3.81	4.08	3.92	2.96	2.81
2027	8	3.54	3.44	2.79	2.69	4.11	4.01	4.23	4.12	3.11	3.01
2027	9	3.57	3.48	2.81	2.73	4.14	4.05	4.25	4.17	3.14	3.05
2027	10	3.59	3.56	2.84	2.80	4.16	4.13	4.28	4.24	3.16	3.13
2027	11	3.85	3.89	3.10	3.13	4.42	4.46	4.54	4.57	3.42	3.46
2027	12	4.00	3.98	3.25	3.23	4.57	4.55	4.69	4.67	3.57	3.55
2028	1	4.92	5.43	4.05	4.57	5.61	6.13	5.61	6.13	4.58	5.10
2028	2	4.46	5.03	3.60	4.16	5.16	5.72	5.16	5.72	4.13	4.69
2028	3	3.78	3.83	2.91	2.96	4.48	4.52	4.47	4.52	3.44	3.49
2028	4	3.48	3.45	2.61	2.59	4.17	4.15	4.17	4.15	3.14	3.12
2028	5	3.48	3.40	2.61	2.53	4.17	4.09	4.17	4.09	3.14	3.06
2028	6	3.50	3.40	2.64	2.53	4.20	4.09	4.20	4.09	3.17	3.06
2028	7	3.55	3.42	2.69	2.56	4.25	4.12	4.25	4.11	3.22	3.09
2028	8	3.70	3.60	2.83	2.74	4.39	4.30	4.39	4.30	3.36	3.27
2028	9	3.72	3.66	2.86	2.79	4.42	4.35	4.42	4.35	3.39	3.32
2028	10	3.75	3.74	2.88	2.88	4.44	4.44	4.44	4.44	3.41	3.41
2028	11	3.99	4.04	3.13	3.18	4.69	4.74	4.69	4.74	3.66	3.71
2028	12	4.14	4.14	3.27	3.28	4.83	4.84	4.83	4.84	3.80	3.81
2029	1	5.08	5.50	3.92	4.35	5.86	6.28	5.95	6.38	4.52	4.95
2029	2	4.94	5.44	3.79	4.28	5.72	6.22	5.82	6.31	4.39	4.88
2029	3	3.99	4.14	2.83	2.98	4.77	4.92	4.86	5.01	3.43	3.58
2029	4	3.77	3.96	2.62	2.80	4.56	4.74	4.65	4.83	3.22	3.40
2029	5	3.79	3.92	2.64	2.76	4.57	4.70	4.67	4.79	3.24	3.36
2029	6	3.79	3.83	2.63	2.68	4.57	4.61	4.66	4.70	3.23	3.27
2029	7	3.80	3.69	2.64	2.53	4.58	4.47	4.67	4.56	3.24	3.13
2029	8	4.03	3.94	2.88	2.79	4.81	4.73	4.90	4.82	3.47	3.39
2029	9	4.07	4.04	2.92	2.88	4.85	4.82	4.95	4.91	3.52	3.48
2029	10	4.09	4.15	2.93	2.99	4.87	4.93	4.96	5.02	3.53	3.59
2029	11	4.35	4.62	3.19	3.46	5.13	5.40	5.22	5.49	3.79	4.06
2029	12	4.40	4.37	3.25	3.22	5.19	5.16	5.28	5.25	3.85	3.82
2030	1	5.40	5.94	4.42	4.96	5.98	6.52	6.08	6.63	4.85	5.40
2030	2	5.11	5.69	4.13	4.71	5.69	6.27	5.79	6.37	4.56	5.14
2030	3	4.15	4.20	3.17	3.22	4.73	4.78	4.84	4.89	3.61	3.66
2030	4	3.82	3.78	2.84	2.80	4.40	4.36	4.51	4.46	3.28	3.23
2030	5	3.82	3.73	2.84	2.75	4.40	4.31	4.50	4.42	3.27	3.19
2030	6	3.84	3.74	2.86	2.76	4.42	4.31	4.53	4.42	3.30	3.19
2030	7	3.90	3.76	2.92	2.78	4.48	4.34	4.58	4.44	3.35	3.21
2030	8	4.03	3.94	3.05	2.96	4.61	4.52	4.72	4.63	3.49	3.40
2030	9	4.06	3.99	3.08	3.01	4.64	4.57	4.74	4.67	3.51	3.45
2030	10	4.08	4.08	3.10	3.10	4.66	4.65	4.77	4.76	3.54	3.53
2030	11	4.35	4.41	3.37	3.43	4.93	4.98	5.03	5.09	3.80	3.86
2030	12	4.48	4.48	3.50	3.50	5.06	5.06	5.16	5.16	3.93	3.93
2031	1	5.25	5.81	4.28	4.83	5.82	6.37	5.99	6.54	4.46	5.01
2031	2	5.10	5.69	4.12	4.71	5.67	6.26	5.84	6.43	4.30	4.90
2031	3	4.31	4.37	3.34	3.39	4.88	4.94	5.05	5.11	3.52	3.57
2031	4	4.02	3.99	3.04	3.01	4.59	4.56	4.76	4.72	3.22	3.19
2031	5	4.02	3.94	3.04	2.96	4.59	4.51	4.76	4.68	3.22	3.14
2031	6	4.05	3.95	3.07	2.98	4.61	4.52	4.78	4.69	3.25	3.16
2031	7	4.10	3.98	3.12	3.00	4.67	4.55	4.84	4.72	3.30	3.19
2031	8	4.24	4.16	3.26	3.18	4.81	4.72	4.98	4.89	3.45	3.36
2031	9	4.27	4.21	3.29	3.23	4.84	4.77	5.01	4.94	3.47	3.41
2031	10	4.29	4.30	3.32	3.33	4.86	4.87	5.03	5.04	3.50	3.51
2031	11	4.55	4.62	3.58	3.64	5.12	5.18	5.29	5.35	3.76	3.82
2031	12	4.70	4.72	3.72	3.75	5.27	5.29	5.44	5.46	3.91	3.93
2032	1	5.40	5.96	4.40	4.96	5.98	6.55	6.20	6.77	4.45	5.01
2032	2	4.97	5.58	3.97	4.58	5.56	6.17	5.77	6.39	4.02	4.63
2032	3	4.48	4.55	3.48	3.55	5.07	5.13	5.29	5.35	3.53	3.60
2032	4	4.20	4.17	3.20	3.17	4.79	4.76	5.01	4.98	3.26	3.22
2032	5	4.22	4.13	3.22	3.13	4.81	4.72	5.02	4.94	3.27	3.18
2032	6	4.24	4.16	3.24	3.16	4.83	4.74	5.05	4.96	3.30	3.21
2032	7	4.31	4.20	3.31	3.20	4.89	4.78	5.11	5.00	3.36	3.25
2032	8	4.40	4.32	3.40	3.32	4.99	4.90	5.21	5.12	3.45	3.37
2032	9	4.43	4.37	3.43	3.37	5.02	4.96	5.23	5.18	3.48	3.42
2032	10	4.45	4.47	3.45	3.47	5.04	5.05	5.26	5.27	3.50	3.52
2032	11	4.70	4.76	3.70	3.76	5.29	5.35	5.50	5.57	3.75	3.81
2032	12	4.83	4.86	3.83	3.86	5.41	5.45	5.63	5.67	3.88	3.91
2033	1	5.65	6.23	4.51	5.09	6.18	6.76	6.49	7.07	4.47	5.05
2033	2	5.37	5.99	4.22	4.84	5.89	6.51	6.20	6.82	4.18	4.80
2033	3	4.63	4.69	3.49	3.55	5.16	5.22	5.47	5.53	3.44	3.51
2033	4	4.35	4.32	3.20	3.18	4.88	4.85	5.18	5.16	3.16	3.14
2033	5	4.36	4.28	3.22	3.14	4.89	4.81	5.20	5.12	3.18	3.10
2033	6	4.39	4.30	3.24	3.16	4.92	4.83	5.23	5.14	3.20	3.12
2033	7	4.45	4.36	3.30	3.21	4.97	4.88	5.28	5.19	3.26	3.17
2033	8	4.56	4.50	3.42	3.36	5.09	5.03	5.40	5.34	3.38	3.32
2033	9	4.59	4.55	3.44	3.40	5.12	5.08	5.42	5.38	3.40	3.36
2033	10	4.61	4.63	3.47	3.49	5.14	5.16	5.45	5.47	3.43	3.44
2033	11	4.86	4.94	3.72	3.79	5.39	5.46	5.70	5.77	3.68	3.75
2033	12	5.01	5.05	3.86	3.91	5.53	5.58	5.84	5.89	3.82	3.87
2034	1	5.69	6.28	4.39	4.98	6.19	6.78	6.55	7.14	4.42	5.02
2034	2	5.50	6.14	4.20	4.83	6.00	6.64	6.36	6.99	4.24	4.87

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2034	3	4.83	4.90	3.52	3.60	5.33	5.40	5.68	5.76	3.56	3.63
2034	4	4.54	4.51	3.24	3.21	5.05	5.01	5.40	5.37	3.28	3.25
2034	5	4.56	4.49	3.26	3.18	5.06	4.99	5.42	5.34	3.30	3.22
2034	6	4.59	4.50	3.29	3.20	5.09	5.00	5.45	5.36	3.32	3.24
2034	7	4.65	4.56	3.35	3.26	5.15	5.06	5.51	5.42	3.39	3.30
2034	8	4.77	4.71	3.47	3.41	5.27	5.22	5.63	5.57	3.50	3.45
2034	9	4.79	4.75	3.49	3.45	5.29	5.25	5.65	5.60	3.52	3.48
2034	10	4.82	4.83	3.52	3.53	5.32	5.33	5.68	5.69	3.55	3.57
2034	11	5.08	5.15	3.78	3.85	5.58	5.65	5.94	6.01	3.81	3.89
2034	12	5.20	5.25	3.90	3.95	5.71	5.75	6.06	6.11	3.94	3.98
2035	1	5.84	6.45	4.51	5.11	6.41	7.01	6.82	7.43	4.53	5.14
2035	2	5.67	6.32	4.34	4.98	6.24	6.88	6.65	7.30	4.36	5.01
2035	3	4.96	5.04	3.63	3.70	5.53	5.60	5.95	6.02	3.65	3.73
2035	4	4.62	4.58	3.28	3.24	5.19	5.15	5.60	5.56	3.31	3.27
2035	5	4.63	4.55	3.30	3.21	5.20	5.11	5.61	5.53	3.32	3.24
2035	6	4.66	4.57	3.32	3.23	5.22	5.14	5.64	5.55	3.35	3.26
2035	7	4.69	4.59	3.36	3.26	5.26	5.16	5.67	5.57	3.38	3.28
2035	8	4.81	4.75	3.47	3.42	5.37	5.32	5.79	5.73	3.50	3.44
2035	9	4.83	4.78	3.50	3.45	5.40	5.35	5.81	5.76	3.52	3.47
2035	10	4.86	4.87	3.53	3.54	5.43	5.44	5.84	5.85	3.55	3.56
2035	11	5.14	5.21	3.80	3.87	5.71	5.77	6.12	6.19	3.83	3.90
2035	12	5.27	5.32	3.93	3.98	5.83	5.88	6.25	6.30	3.96	4.01
2036	1	5.82	6.44	4.48	5.10	6.49	7.10	6.86	7.48	4.42	5.03
2036	2	5.49	6.16	4.15	4.82	6.16	6.82	6.53	7.20	4.09	4.75
2036	3	5.10	5.17	3.76	3.83	5.76	5.83	6.14	6.21	3.69	3.76
2036	4	4.81	4.77	3.48	3.43	5.48	5.43	5.85	5.80	3.41	3.36
2036	5	4.84	4.76	3.50	3.42	5.50	5.42	5.87	5.79	3.43	3.35
2036	6	4.87	4.78	3.53	3.44	5.53	5.44	5.90	5.81	3.46	3.37
2036	7	4.92	4.84	3.58	3.50	5.58	5.50	5.95	5.87	3.51	3.43
2036	8	5.01	4.94	3.67	3.61	5.67	5.61	6.04	5.98	3.60	3.54
2036	9	5.04	4.98	3.70	3.64	5.70	5.64	6.07	6.01	3.63	3.57
2036	10	5.06	5.06	3.72	3.72	5.72	5.72	6.10	6.09	3.65	3.65
2036	11	5.35	5.42	4.01	4.08	6.01	6.08	6.38	6.45	3.94	4.01
2036	12	5.45	5.49	4.11	4.15	6.11	6.15	6.48	6.53	4.04	4.08
2037	1	6.02	6.65	4.84	5.47	6.86	7.49	7.15	7.78	4.54	5.17
2037	2	5.77	6.44	4.59	5.26	6.61	7.28	6.90	7.57	4.29	4.96
2037	3	5.19	5.26	4.01	4.08	6.03	6.10	6.32	6.39	3.71	3.79
2037	4	4.90	4.85	3.72	3.67	5.74	5.69	6.03	5.98	3.43	3.38
2037	5	4.93	4.84	3.75	3.66	5.77	5.68	6.06	5.97	3.45	3.37
2037	6	4.96	4.87	3.78	3.69	5.80	5.71	6.09	6.00	3.48	3.39
2037	7	5.03	4.95	3.85	3.77	5.87	5.79	6.16	6.08	3.55	3.47
2037	8	5.11	5.06	3.93	3.88	5.95	5.90	6.24	6.19	3.64	3.58
2037	9	5.14	5.09	3.96	3.91	5.98	5.92	6.27	6.22	3.67	3.61
2037	10	5.17	5.16	3.99	3.98	6.01	6.00	6.30	6.29	3.69	3.69
2037	11	5.47	5.54	4.29	4.36	6.31	6.38	6.60	6.67	4.00	4.07
2037	12	5.59	5.64	4.40	4.46	6.42	6.48	6.71	6.77	4.11	4.16
2038	1	6.08	6.72	4.95	5.59	7.01	7.65	7.28	7.92	4.53	5.18
2038	2	5.92	6.61	4.79	5.48	6.85	7.54	7.12	7.81	4.38	5.06
2038	3	5.38	5.45	4.25	4.32	6.31	6.38	6.58	6.65	3.83	3.91
2038	4	5.09	5.04	3.96	3.91	6.03	5.97	6.30	6.24	3.55	3.50
2038	5	5.12	5.03	3.99	3.90	6.05	5.96	6.32	6.23	3.58	3.49
2038	6	5.16	5.07	4.03	3.94	6.09	6.00	6.36	6.27	3.61	3.52
2038	7	5.22	5.15	4.09	4.02	6.15	6.08	6.42	6.35	3.67	3.60
2038	8	5.32	5.26	4.19	4.14	6.25	6.20	6.52	6.47	3.78	3.72
2038	9	5.35	5.30	4.22	4.17	6.28	6.23	6.55	6.50	3.81	3.75
2038	10	5.38	5.36	4.25	4.23	6.31	6.29	6.58	6.56	3.84	3.82
2038	11	5.67	5.74	4.54	4.62	6.60	6.68	6.87	6.95	4.13	4.20
2038	12	5.80	5.85	4.67	4.72	6.73	6.78	7.00	7.05	4.25	4.31
2039	1	6.20	6.85	5.08	5.74	7.13	7.78	7.45	8.11	4.61	5.26
2039	2	6.02	6.72	4.90	5.61	6.95	7.65	7.28	7.98	4.43	5.13
2039	3	5.53	5.60	4.42	4.48	6.46	6.53	6.79	6.86	3.94	4.01
2039	4	5.23	5.18	4.12	4.07	6.16	6.11	6.49	6.44	3.64	3.59
2039	5	5.26	5.17	4.15	4.05	6.19	6.10	6.52	6.43	3.67	3.58
2039	6	5.29	5.20	4.18	4.09	6.22	6.13	6.55	6.46	3.70	3.61
2039	7	5.34	5.27	4.23	4.16	6.27	6.20	6.60	6.53	3.75	3.68
2039	8	5.49	5.44	4.38	4.33	6.42	6.38	6.75	6.70	3.90	3.86
2039	9	5.53	5.48	4.41	4.36	6.46	6.41	6.78	6.74	3.94	3.89
2039	10	5.56	5.53	4.44	4.42	6.49	6.46	6.82	6.79	3.97	3.94
2039	11	5.86	5.93	4.75	4.82	6.79	6.86	7.12	7.19	4.27	4.34
2039	12	6.00	6.04	4.88	4.92	6.93	6.97	7.26	7.30	4.41	4.45
2040	1	6.44	7.11	5.28	5.95	7.24	7.91	7.79	8.46	4.74	5.41
2040	2	6.06	6.79	4.91	5.63	6.87	7.59	7.41	8.14	4.36	5.09
2040	3	5.78	5.84	4.62	4.69	6.59	6.65	7.13	7.19	4.08	4.14
2040	4	5.48	5.42	4.33	4.27	6.29	6.23	6.84	6.78	3.78	3.72
2040	5	5.51	5.42	4.36	4.27	6.32	6.23	6.87	6.78	3.81	3.72
2040	6	5.55	5.45	4.39	4.30	6.35	6.26	6.90	6.80	3.85	3.75
2040	7	5.61	5.54	4.46	4.39	6.42	6.35	6.97	6.89	3.91	3.84
2040	8	5.73	5.67	4.57	4.52	6.53	6.48	7.08	7.03	4.03	3.97
2040	9	5.76	5.71	4.61	4.56	6.57	6.52	7.11	7.06	4.06	4.01
2040	10	5.79	5.76	4.64	4.60	6.60	6.56	7.15	7.11	4.09	4.06
2040	11	6.10	6.16	4.95	5.00	6.91	6.96	7.45	7.51	4.40	4.46
2040	12	6.21	6.23	5.05	5.08	7.01	7.04	7.56	7.59	4.51	4.53
2041	1	6.75	7.43	5.60	6.28	7.57	8.26	8.36	9.04	5.02	5.70
2041	2	6.39	7.12	5.24	5.97	7.21	7.94	8.00	8.73	4.66	5.39
2041	3	5.89	5.96	4.74	4.80	6.71	6.78	7.50	7.56	4.16	4.22
2041	4	5.59	5.53	4.44	4.38	6.41	6.35	7.20	7.14	3.86	3.80
2041	5	5.62	5.53	4.47	4.37	6.44	6.35	7.23	7.13	3.89	3.79
2041	6	5.65	5.55	4.50	4.40	6.47	6.37	7.26	7.16	3.92	3.82
2041	7	5.71	5.63	4.56	4.47	6.53	6.45	7.32	7.23	3.98	3.89
2041	8	5.87	5.81	4.71	4.65	6.69	6.63	7.47	7.41	4.13	4.07
2041	9	5.90	5.86	4.75	4.70	6.72	6.68	7.51	7.46	4.17	4.12
2041	10	5.94	5.90	4.78	4.74	6.76	6.72	7.54	7.50	4.20	4.16
2041	11	6.24	6.29	5.09	5.14	7.06	7.11	7.85	7.90	4.51	4.56
2041	12	6.40	6.42	5.25	5.26	7.23	7.24	8.01	8.02	4.67	4.68
2042	1	6.75	7.44	5.57	6.27	7.80	8.50	8.64	9.34	5.02	5.72
2042	2	6.50	7.24	5.32	6.07	7.55	8.30	8.39	9.14	4.77	5.52
2042	3	6.03	6.08	4.86	4.91	7.09	7.13	7.92	7.97	4.31	4.36
2042	4	5.75	5.69	4.58	4.52	6.81	6.75	7.65	7.58	4.03	3.97
2042	5	5.79	5.70	4.61	4.53	6.84	6.76	7.68	7.60	4.07	3.98
2042	6	5.83	5.74	4.65	4.56	6.88	6.79	7.72	7.63	4.10	4.01
2042	7	5.96	5.85	4.78	4.68	7.01	6.91	7.85	7.75	4.24	4.13
2042	8	6.06	5.99	4.89	4.82	7.11	7.05	7.95	7.89	4.34	4.27
2042	9	6.09	6.04	4.92	4.87	7.15	7.10	7.99	7.94	4.37	4.32
2042	10	6.13	6.08	4.96	4.91	7.18	7.14	8.02	7.98	4.41	4.36
2042	11	6.42	6.47	5.24	5.29	7.47	7.52	8.31	8.36	4.70	4.74
2042	12	6.61	6.61	5.44	5.44	7.67	7.67	8.51	8.51	4.89	4.89
2043	1	7.03	7.74	5.73	6.44	8.37	9.08	9.13	9.84	5.13	5.84
2043	2	6.75	7.51	5.45	6.21	8.09	8.86	8.85	9.62	4.86	5.62
2043	3	6.25	6.29	4.95	4.99	7.59	7.64	8.36	8.40	4.36	4.40
2043	4	5.95	5.91	4.65	4.61	7.29	7.25	8.06	8.01	4.06	4.01
2043	5	5.99	5.94	4.69	4.64	7.33	7.28	8.09	8.05	4.09	4.05
2043	6	6.02	5.97	4.72	4.67	7.37	7.32	8.13	8.08	4.13	4.08
2043	7	6.20	6.13	4.90	4.83	7.54	7.48	8.30	8.24	4.31	4.24
2043	8	6.26	6.21	4.96	4.91	7.60	7.56	8.36	8.32	4.36	4.32
2043	9	6.28	6.26	4.98	4.96	7.63	7.61	8.39	8.37	4.39	4.37
2043	10	6.32	6.30	5.01	4.99	7.66	7.64	8.42	8.40	4.42	4.40
2043	11	6.63	6.69	5.33	5.39	7.98	8.04	8.74	8.80	4.74	4.80
2043	12	6.80	6.82	5.50	5.51	8.15	8.16	8.91	8.92	4.91	4.92

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NIPSCO 2024 IRP Annual Natural Gas Price Forecast by Scenario
Nominal$/MMBtu

		Reference Case		Slower Transition Case		Domestic Resiliency Case		Aggressive Environmental Case		Accelarated Innovation Case	
		Henry Hub	Chicago Citygates	Henry Hub	Chicago Citygates	Henry Hub	Chicago Citygates	Henry Hub	Chicago Citygates	Henry Hub	Chicago Citygates
	Year	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu	$/MMBtu
	2024	2.25	2.14	2.24	2.13	2.24	2.13	2.24	2.13	2.24	2.13
	2025	3.36	3.36	3.10	3.10	3.57	3.57	3.61	3.61	3.27	3.27
	2026	3.53	3.51	3.04	3.02	4.05	4.03	4.19	4.17	3.28	3.27
	2027	3.76	3.78	3.06	3.08	4.33	4.35	4.46	4.48	3.37	3.39
	2028	3.82	3.87	3.00	3.05	4.48	4.53	4.51	4.56	3.46	3.51
	2029	4.04	4.14	3.00	3.10	4.78	4.88	4.84	4.94	3.57	3.67
	2030	4.24	4.32	3.17	3.26	4.92	5.00	5.02	5.10	3.69	3.77
	2031	4.29	4.35	3.31	3.37	4.86	4.92	4.99	5.05	3.64	3.70
	2032	4.44	4.51	3.46	3.53	5.01	5.09	5.20	5.27	3.59	3.66
	2033	4.62	4.70	3.58	3.66	5.19	5.27	5.43	5.51	3.61	3.69
	2034	4.75	4.84	3.58	3.67	5.27	5.36	5.59	5.68	3.55	3.64
	2035	4.93	5.02	3.63	3.72	5.44	5.53	5.80	5.89	3.66	3.75
	2036	5.00	5.08	3.66	3.75	5.57	5.65	5.98	6.07	3.69	3.78
	2037	5.13	5.22	3.79	3.88	5.79	5.87	6.16	6.25	3.73	3.82
	2038	5.25	5.34	4.04	4.13	6.06	6.15	6.36	6.45	3.79	3.88
	2039	5.41	5.50	4.26	4.36	6.31	6.41	6.59	6.68	3.88	3.97
	2040	5.55	5.64	4.43	4.52	6.48	6.57	6.79	6.88	3.97	4.07
	2041	5.74	5.83	4.60	4.70	6.60	6.69	7.05	7.15	4.09	4.18
	2042	5.92	6.02	4.77	4.86	6.74	6.83	7.40	7.50	4.21	4.30
	2043	6.04	6.13	4.88	4.97	6.96	7.05	7.77	7.86	4.31	4.40

Delivered Coal Prices to NIPSCO Plants

	Annual Delivered Fuel Price (Nom$/mmBtu)		
	Michigan City	Schahfer 17	Schahfer 18
2024	$2.50	$4.41	$4.41
2025	$2.55	$4.10	$4.10
2026	$2.55		
2027	$2.63		
2028	$2.69		
2029			
2030			
2031			
2032			
2033			
2034			
2035			
2036			
2037			
2038			
2039			
2040			
2041			
2042			
2043			

Assumptions:

Michigan City Blend: 85% PRB and 15% NAPP

Michigan City 2024 delivered costs are estimated using coal and transportation contract rates and estimated fuel surchages

Michigan City Chicago South Shore railrates are estimated through 2028

Forward coal prices for Michigan City for 2025-2027 are from CoalDesk LLC

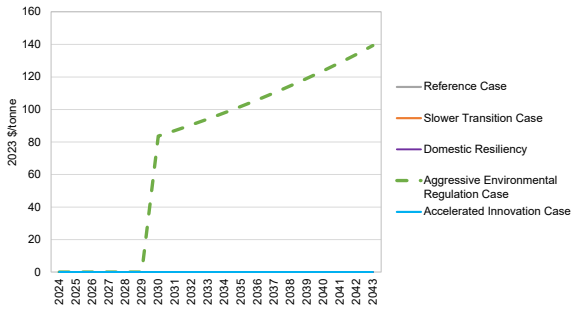
Schahfer delivered costs for 2024-2025 are estimated using coal and transportation contract rates and estimated fuel surchages

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Carbon Allowance Price Assumptions

2023 $/metric tonne

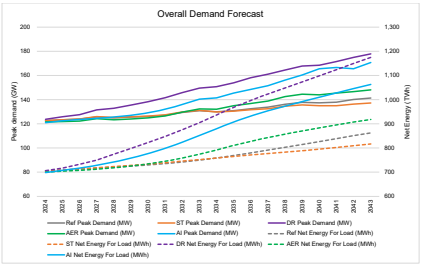
	Reference Case	Slower Transition Case	Domestic Resiliency	Aggressive Environmental Regulation Case	Accelerated Innovation Case
2024	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00
2026	0.00	0.00	0.00	0.00	0.00
2027	0.00	0.00	0.00	0.00	0.00
2028	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	83.67	0.00
2031	0.00	0.00	0.00	87.02	0.00
2032	0.00	0.00	0.00	90.50	0.00
2033	0.00	0.00	0.00	94.12	0.00
2034	0.00	0.00	0.00	97.89	0.00
2035	0.00	0.00	0.00	101.80	0.00
2036	0.00	0.00	0.00	105.87	0.00
2037	0.00	0.00	0.00	110.11	0.00
2038	0.00	0.00	0.00	114.51	0.00
2039	0.00	0.00	0.00	119.09	0.00
2040	0.00	0.00	0.00	123.86	0.00
2041	0.00	0.00	0.00	128.81	0.00
2042	0.00	0.00	0.00	133.96	0.00
2043	0.00	0.00	0.00	139.32	0.00



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NIPSCO 2024 IRP MISO Wide Demand Forecast by Scenario

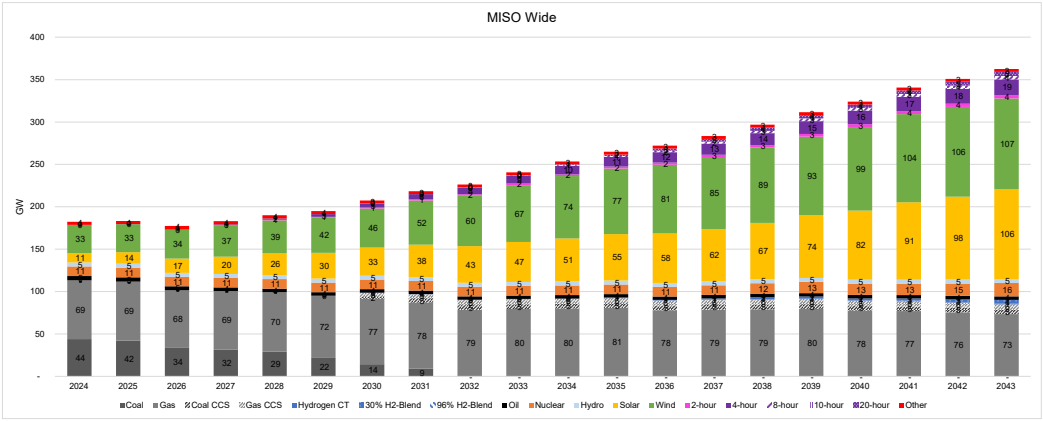
	Ref	Ref	ST	ST	DR	DR	AER	AER	AI	AI
	Peak Demand (MW)	Net Energy For Load (MWh)	Peak Demand (MW)	Net Energy For Load (MWh)	Peak Demand (MW)	Net Energy For Load (MWh)	Peak Demand (MW)	Net Energy For Load (MWh)	Peak Demand (MW)	Net Energy For Load (MWh)
2024	122,756	704,840,960	122,756	704,840,960	123,701	706,703,744	121,622	700,589,248	120,952	698,180,928
2025	123,345	708,776,192	123,332	708,675,392	125,845	716,630,528	121,901	703,796,480	122,530	707,489,280
2026	123,789	712,101,632	123,952	713,339,392	127,508	732,420,672	122,196	707,202,560	123,565	716,927,616
2027	125,712	716,053,504	125,964	718,303,872	131,492	749,912,064	124,172	711,898,624	124,658	728,265,408
2028	124,907	720,306,944	125,174	723,290,752	132,884	774,345,408	123,287	717,684,736	125,586	741,474,048
2029	125,490	724,835,648	125,871	728,125,952	135,472	798,060,096	124,025	724,992,128	126,919	757,688,832
2030	126,048	729,620,160	126,352	732,799,232	138,260	822,729,024	124,924	734,096,512	129,069	776,879,424
2031	127,023	735,088,384	127,454	739,081,344	141,586	847,751,168	126,453	744,859,648	132,187	798,551,872
2032	129,436	741,883,072	129,788	745,647,296	145,861	875,463,232	129,595	758,577,344	136,018	824,177,600
2033	130,830	749,504,192	131,046	751,858,176	149,461	904,744,640	132,253	774,183,360	140,413	851,447,744
2034	129,859	758,403,584	129,832	758,105,408	150,629	936,134,272	132,092	791,665,216	141,470	879,326,592
2035	130,838	768,904,128	130,464	764,690,368	153,818	967,468,864	134,937	810,415,360	145,395	907,191,360
2036	132,451	779,630,848	131,610	770,973,056	158,058	996,917,888	136,763	827,455,232	148,440	931,660,352
2037	133,709	790,673,024	132,390	776,881,088	160,981	1,023,257,792	138,769	842,914,688	151,544	953,668,864
2038	136,123	802,483,520	134,492	782,954,752	164,489	1,049,016,256	142,478	857,596,224	156,133	973,956,544
2039	137,663	814,270,656	135,595	788,909,760	167,701	1,073,455,104	144,414	870,586,752	160,312	992,187,456
2040	137,380	826,005,824	134,913	794,887,488	168,413	1,097,915,520	143,907	882,312,512	165,521	1,008,658,176
2041	137,820	838,615,488	134,888	801,758,720	171,467	1,123,681,792	145,414	895,409,792	166,619	1,027,761,792
2042	140,100	850,820,480	136,330	809,095,424	174,966	1,149,585,920	146,560	907,403,200	165,518	1,045,760,384
2043	141,381	862,248,384	137,263	816,788,032	177,919	1,174,755,840	148,046	917,975,296	170,698	1,062,927,424



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Reference Scenario
ICAP Capacity Mix Summary (MW)

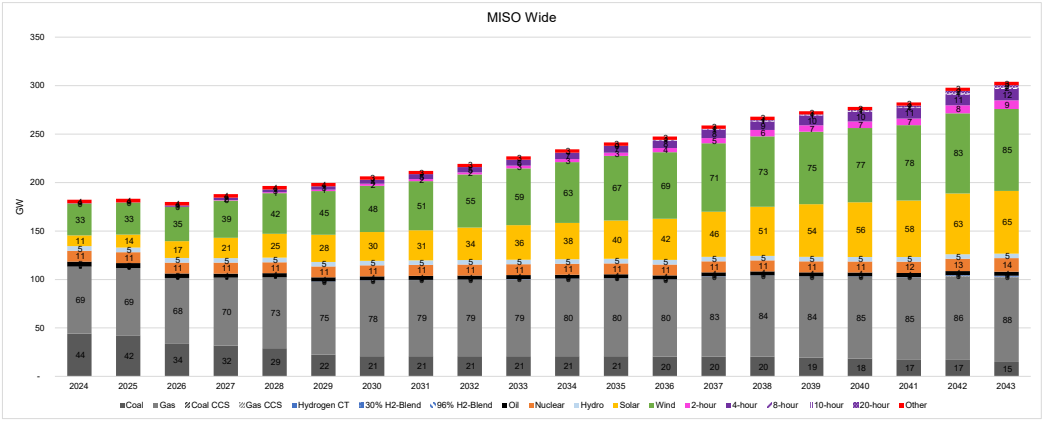
	MISO Wide																	
	Coal	Gas	Coal CCS	Gas CCS	Hydrogen CT	30% H2-Blen	96% H2-B	Oil	Nuclear	Hydro	Solar	Wind	2-hour	4-hour	8-hour	10-hour	20-hour	Other
2024	44,054	69,213	-	-	-	-	-	5,142	11,304	4,692	11,210	32,860	-	212	-	-	-	3,721
2025	42,367	69,373	-	-	-	-	-	5,140	11,304	4,692	13,580	32,950	-	233	-	-	-	3,723
2026	33,518	68,043	-	-	-	-	-	4,620	11,304	4,687	16,778	34,050	149	602	-	-	-	3,725
2027	31,666	68,957	-	-	-	-	-	4,244	11,304	4,687	20,409	36,547	402	1,077	-	-	-	3,725
2028	29,098	70,099	-	-	-	-	-	4,244	11,304	4,662	25,785	38,888	649	1,586	-	-	-	3,680
2029	22,462	72,363	-	-	240	-	-	4,244	11,304	4,662	30,364	41,586	899	3,251	-	-	-	3,542
2030	14,319	77,171	2,177	4,730	240	-	-	4,171	11,304	4,662	33,167	46,065	1,151	4,755	-	-	49	3,462
2031	9,252	77,848	4,976	4,730	240	-	-	4,096	11,304	4,662	38,169	52,065	1,399	6,250	-	-	49	3,427
2032	-	78,596	5,468	6,020	240	-	-	4,096	11,304	4,662	43,167	59,566	1,652	7,753	249	-	100	3,427
2033	-	79,549	5,468	6,020	240	-	-	4,095	11,304	4,662	47,167	67,065	1,850	9,001	498	-	352	3,427
2034	-	80,096	5,468	6,020	240	-	-	4,095	11,304	4,662	50,767	73,566	2,050	10,255	751	-	802	3,427
2035	-	80,812	5,468	6,020	720	-	-	4,092	11,304	4,662	54,767	77,368	2,251	11,251	1,147	-	1,650	3,415
2036	-	77,983	5,468	6,020	720	-	-	4,092	11,304	4,662	58,267	81,170	2,448	12,253	1,652	-	2,649	3,415
2037	-	78,654	5,468	6,020	720	1,100	-	4,087	11,304	4,662	61,767	84,972	2,647	13,252	2,151	-	3,298	3,415
2038	-	79,047	5,468	6,020	720	2,200	-	4,086	12,304	4,662	66,564	88,774	2,850	14,253	2,649	-	3,802	3,401
2039	-	79,711	5,468	6,020	720	2,200	-	4,086	13,304	4,662	74,065	92,576	3,052	15,254	3,050	-	4,051	3,401
2040	-	77,540	5,468	6,020	720	2,200	-	4,086	13,304	4,662	81,566	98,575	3,300	16,002	3,201	-	4,103	3,365
2041	-	77,057	5,468	6,020	720	2,630	-	4,084	13,304	4,662	91,469	103,972	3,550	16,754	3,449	-	4,149	3,362
2042	-	75,562	5,468	6,020	720	3,060	-	4,084	14,554	4,662	97,867	105,872	3,802	17,501	3,700	-	4,698	3,350
2043	-	73,446	5,468	6,020	1,200	4,160	-	4,084	15,804	4,662	105,865	107,070	4,047	18,501	3,853	-	4,950	3,350



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Slower Transition Scenario
ICAP Capacity Mix Summary (MW)

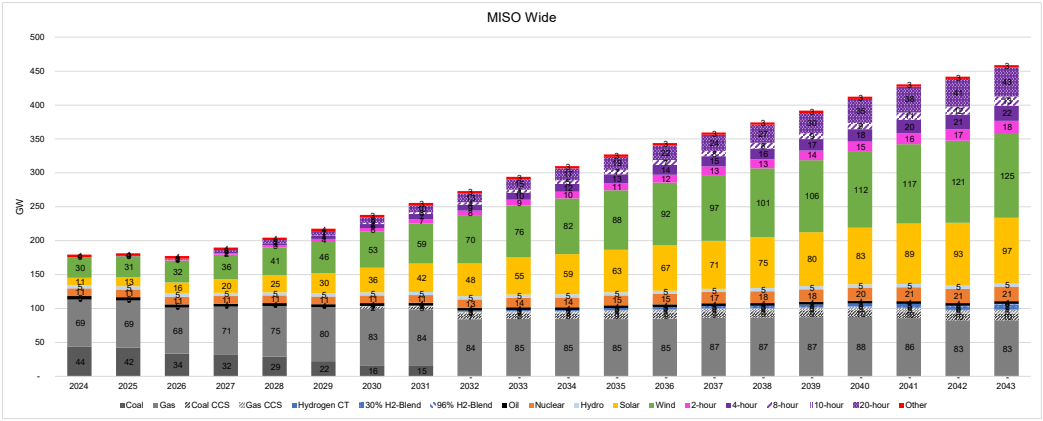
	MISO Wide																		
	Coal	**Gas**	**Coal CCS**	**Gas CCS**	**Hydrogen CT**	**30% H2-Blen**	**96% H2-B**	**Oil**	**Nuclear**	**Hydro**	**Solar**	**Wind**	**2-hour**	**4-hour**	**8-hour**	**10-hour**	**20-hour**	**Other**
2024	44,054	69,213	-	-	-	-	-	5,142	11,304	4,692	11,151	32,860	-	212	-	-	-	3,721
2025	42,367	69,373	-	-	-	-	-	5,140	11,304	4,692	13,521	32,950	-	233	-	-	-	3,723
2026	33,518	68,043	-	-	-	-	-	4,620	11,304	4,687	17,322	35,353	252	1,254	-	-	-	3,725
2027	31,666	70,157	-	-	-	-	-	4,244	11,304	4,687	20,953	38,523	499	2,380	-	-	-	3,725
2028	29,108	73,151	-	-	-	-	-	4,244	11,304	4,662	24,632	41,923	999	2,837	-	-	-	3,680
2029	22,472	75,213	-	-	240	-	-	4,244	11,304	4,662	28,010	45,085	1,499	3,403	-	-	-	3,542
2030	20,759	78,105	-	-	240	-	-	4,171	11,304	4,662	29,808	47,724	2,001	4,197	-	-	-	3,462
2031	20,759	78,644	-	-	240	-	-	4,096	11,304	4,662	31,109	50,727	2,146	5,003	-	-	-	3,427
2032	20,759	78,969	-	-	240	-	-	4,096	11,304	4,662	33,607	54,728	2,200	5,405	-	-	-	3,427
2033	20,759	79,380	-	-	240	-	-	4,095	11,304	4,662	35,605	58,728	2,697	6,203	-	-	-	3,427
2034	20,759	79,850	-	-	240	-	-	4,095	11,304	4,662	37,503	62,728	3,199	6,550	-	-	-	3,427
2035	20,759	80,260	-	-	240	-	-	4,092	11,304	4,662	39,501	66,728	3,299	7,053	150	-	-	3,415
2036	20,320	79,537	-	-	240	-	-	4,092	11,304	4,662	42,499	68,727	4,249	7,858	649	-	-	3,415
2037	20,319	82,758	-	-	240	-	-	4,087	11,304	4,662	46,499	70,726	5,351	8,352	649	-	598	3,415
2038	20,319	83,721	-	-	240	-	-	4,086	11,304	4,662	50,698	72,725	6,498	8,853	649	-	850	3,401
2039	19,286	83,772	-	-	240	-	-	4,086	11,304	4,662	54,398	74,724	6,653	9,653	649	-	850	3,401
2040	18,396	84,545	-	-	240	-	-	4,086	11,304	4,662	56,396	76,723	6,803	10,055	649	-	902	3,365
2041	17,084	85,268	-	-	240	-	-	4,084	11,804	4,662	58,394	77,722	6,845	10,856	649	-	1,802	3,362
2042	17,024	86,361	-	430	720	-	-	4,084	12,804	4,662	62,695	82,720	8,300	11,253	1,150	-	2,401	3,350
2043	14,951	87,514	-	430	960	-	-	4,084	14,054	4,662	64,693	84,620	8,950	11,655	1,652	-	2,401	3,350



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Domestic Resiliency Scenario
ICAP Capacity Mix Summary (MW)

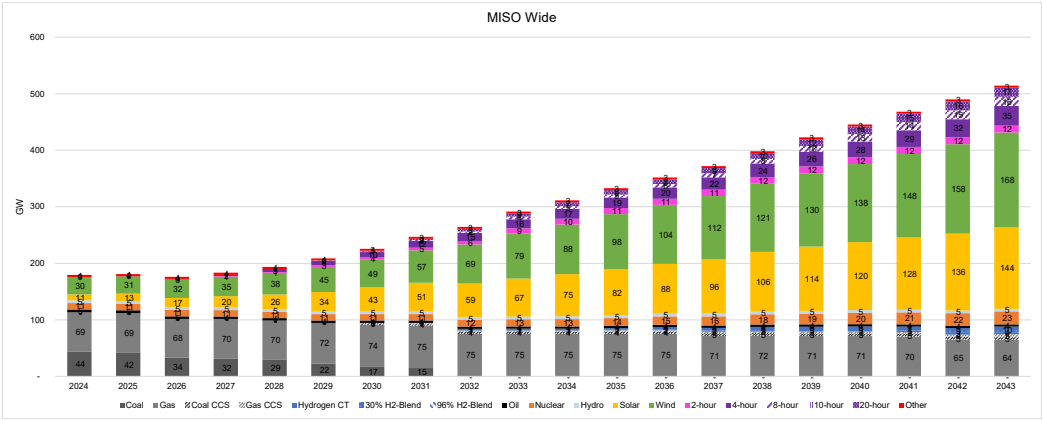
	MISO Wide																	
	Coal	Gas	Coal CCS	Gas CCS	Hydrogen CT	30% H2-Blen	96% H2-B	Oil	Nuclear	Hydro	Solar	Wind	2-hour	4-hour	8-hour	10-hour	20-hour	Other
2024	44,054	69,213	-	-	-	-	-	5,142	11,304	4,692	10,823	30,463	-	212	-	-	-	3,721
2025	42,367	69,373	-	-	-	-	-	5,140	11,304	4,692	13,193	31,003	-	233	-	-	474	3,723
2026	33,518	68,043	-	-	-	-	-	4,620	11,304	4,687	16,227	32,363	889	453	-	-	1,636	3,725
2027	31,666	71,317	-	-	-	-	-	4,244	11,304	4,687	20,026	36,118	2,224	1,644	-	-	2,897	3,725
2028	29,108	74,651	-	-	-	-	-	4,244	11,304	4,662	25,257	40,764	3,318	2,804	-	-	4,837	3,680
2029	22,472	79,763	-	-	-	-	-	4,244	11,304	4,662	30,068	45,643	4,418	4,470	596	-	6,543	3,542
2030	16,410	83,429	2,439	1,290	240	-	-	4,171	11,304	4,662	36,218	53,005	5,514	5,971	1,584	-	8,382	3,462
2031	15,334	83,569	3,489	1,720	240	-	-	4,096	11,304	4,662	41,951	58,936	6,611	7,470	2,571	-	10,471	3,427
2032	-	84,233	7,459	3,440	480	1,290	-	4,096	12,554	4,662	48,474	69,950	7,711	8,876	3,559	-	12,922	3,427
2033	-	84,828	7,871	3,440	480	1,290	-	4,095	13,804	4,662	54,866	76,307	8,838	10,393	4,460	-	15,362	3,427
2034	-	84,808	7,871	3,440	480	1,290	-	4,095	14,304	4,662	59,396	82,041	9,810	11,669	5,384	-	17,337	3,427
2035	-	84,534	8,521	4,300	480	2,820	-	4,092	14,554	4,662	62,737	87,580	10,782	12,863	6,703	-	19,148	3,415
2036	-	84,956	9,171	4,300	480	3,250	-	4,092	15,304	4,662	66,932	92,459	11,757	14,188	7,361	-	21,664	3,415
2037	-	86,530	9,171	4,300	480	3,250	-	4,087	16,554	4,662	70,885	96,976	12,599	15,170	7,829	-	23,638	3,415
2038	-	86,765	9,171	4,300	480	3,250	-	4,086	17,554	4,662	75,038	101,334	13,444	15,989	8,301	-	26,740	3,401
2039	-	87,245	9,171	4,730	480	4,350	-	4,086	18,304	4,662	79,509	106,129	14,287	16,844	8,770	-	29,801	3,401
2040	-	87,613	9,821	5,160	480	4,350	-	4,086	19,554	4,662	83,396	111,787	15,226	18,293	9,238	-	35,472	3,365
2041	-	85,877	9,821	5,160	480	5,450	-	4,084	20,554	4,662	89,155	117,009	16,167	19,744	10,932	-	38,197	3,362
2042	-	82,597	9,821	5,160	480	5,450	438	4,084	21,054	4,662	92,704	120,994	17,105	21,079	12,057	-	40,833	3,350
2043	-	82,654	9,821	5,590	720	7,650	438	4,084	21,304	4,662	96,898	124,979	18,046	22,345	13,329	-	43,043	3,350



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Aggressive Environmental Regulation Scenario
ICAP Capacity Mix Summary (MW)

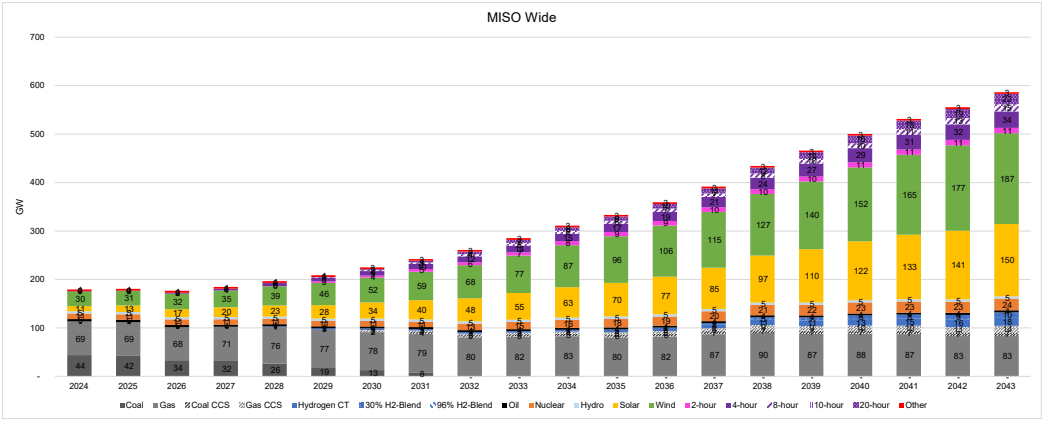
	MISO Wide																	
	Coal	Gas	Coal CCS	Gas CCS	Hydrogen CT	30% H2-Blen	96% H2-B	Oil	Nuclear	Hydro	Solar	Wind	2-hour	4-hour	8-hour	10-hour	20-hour	Other
2024	44,054	69,213	-	-	-	-	-	5,142	11,304	4,692	10,673	30,463	-	212	-	-	-	3,721
2025	42,367	69,373	-	-	-	-	-	5,140	11,304	4,692	13,493	30,553	-	233	-	-	-	3,723
2026	33,518	68,043	-	-	-	-	-	4,620	11,304	4,687	16,692	32,136	200	1,324	-	-	-	3,725
2027	31,666	69,877	-	-	-	-	-	4,244	11,304	4,687	20,043	34,567	1,101	2,125	-	-	-	3,725
2028	29,061	69,888	-	-	-	-	-	4,244	11,304	4,662	25,848	38,093	1,479	5,281	-	-	-	3,680
2029	22,426	72,167	-	-	-	-	-	4,244	11,304	4,662	34,290	44,595	2,707	8,380	399	-	-	3,542
2030	16,731	74,037	3,185	430	240	-	-	4,171	11,304	4,662	42,698	48,908	3,958	9,674	950	-	1,253	3,462
2031	14,704	74,964	3,877	860	240	-	-	4,096	11,304	4,662	50,909	57,451	4,607	11,900	1,543	-	2,388	3,427
2032	-	75,058	4,369	1,290	720	2,630	-	4,096	12,054	4,662	59,469	69,334	5,699	14,800	2,308	-	4,507	3,427
2033	-	75,052	4,369	1,290	960	2,630	-	4,095	12,554	4,662	67,469	79,414	9,255	16,403	4,328	-	5,772	3,427
2034	-	75,027	4,369	1,290	960	2,630	-	4,095	13,054	4,662	74,969	87,679	10,256	17,360	4,777	-	6,934	3,427
2035	-	75,027	4,369	2,150	960	2,630	-	4,092	13,804	4,662	81,696	97,748	10,754	18,528	5,228	-	7,938	3,415
2036	-	75,024	4,369	2,150	1,680	3,730	-	4,092	15,054	4,662	88,215	104,492	10,754	20,225	5,748	-	8,379	3,415
2037	-	71,382	5,019	2,580	1,680	5,260	-	4,087	16,304	4,662	95,887	112,148	11,256	21,967	7,042	-	9,327	3,415
2038	-	71,702	5,019	2,580	2,640	5,690	-	4,086	18,054	4,662	105,753	120,707	11,753	23,805	8,322	-	10,302	3,401
2039	-	71,282	5,019	3,010	2,880	5,690	-	4,086	19,054	4,662	114,003	129,566	12,255	26,058	10,021	-	11,916	3,401
2040	-	71,228	5,019	3,010	2,880	6,120	-	4,086	20,304	4,662	120,200	138,122	12,255	27,638	13,219	-	13,527	3,365
2041	-	69,898	5,019	3,440	3,120	6,550	-	4,084	21,054	4,662	127,829	147,978	12,255	29,497	14,499	-	15,056	3,362
2042	-	64,888	5,019	3,870	3,360	8,510	-	4,084	22,054	4,662	136,064	158,183	12,255	32,068	15,436	-	16,276	3,350
2043	-	64,486	5,019	5,160	3,600	9,800	-	4,084	22,804	4,662	143,870	167,941	12,255	34,644	16,236	-	16,525	3,350



REDACTED

Accelerated Innovation Scenario
ICAP Capacity Mix Summary (MW)

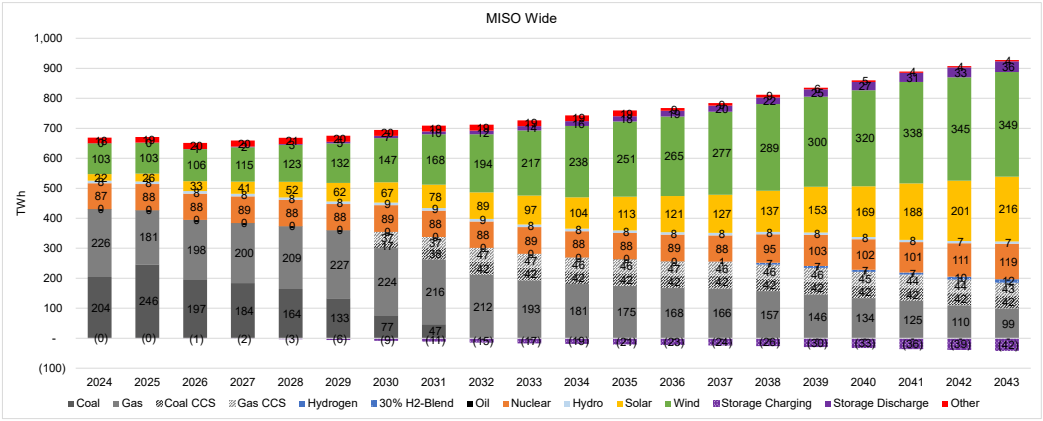
	MISO Wide																	
	Coal	Gas	Coal CCS	Gas CCS	Hydrogen CT	30% H2-Blen	96% H2-B	Oil	Nuclear	Hydro	Solar	Wind	2-hour	4-hour	8-hour	10-hour	20-hour	Other
2024	44,054	69,213	-	-	-	-	-	5,142	11,304	4,692	10,531	30,463	-	212	-	-	31	3,721
2025	42,367	69,373	-	-	-	-	-	5,140	11,304	4,692	13,351	30,553	-	233	-	-	31	3,723
2026	33,518	68,043	-	-	-	-	-	4,620	11,304	4,687	16,550	32,088	-	2,002	-	-	31	3,725
2027	31,666	70,697	-	-	-	-	-	4,244	11,304	4,687	20,179	34,531	-	3,520	-	-	31	3,725
2028	26,290	75,604	-	-	1,440	-	-	4,244	11,304	4,662	22,859	39,426	498	6,391	-	-	31	3,680
2029	18,835	77,405	-	-	2,880	-	-	4,244	11,304	4,662	27,737	45,828	3,252	7,958	1,001	-	31	3,542
2030	12,990	78,117	2,177	2,581	3,120	-	-	4,171	11,304	4,662	33,550	51,606	3,863	9,184	2,002	-	2,131	3,462
2031	8,403	79,324	3,745	3,010	3,120	-	-	4,096	11,304	4,662	39,587	58,885	5,463	10,452	3,215	-	3,559	3,427
2032	-	80,128	5,224	3,010	3,120	-	-	4,096	13,304	4,662	47,600	68,314	6,076	12,265	4,427	-	5,251	3,427
2033	-	81,663	5,224	3,440	3,120	-	-	4,095	14,804	4,662	55,197	77,269	6,655	13,608	5,517	-	6,634	3,427
2034	-	83,027	5,224	4,300	3,600	-	-	4,095	16,304	4,662	62,894	86,709	8,206	15,338	5,880	-	7,641	3,427
2035	-	80,352	5,874	4,730	4,800	1,100	-	4,092	17,804	4,662	69,646	96,244	8,705	17,114	6,244	-	8,514	3,415
2036	-	82,336	5,874	5,160	6,240	1,100	-	4,092	18,804	4,662	77,413	105,832	9,205	18,885	6,771	-	9,524	3,415
2037	-	86,851	6,524	6,020	8,160	2,390	-	4,087	20,304	4,662	85,270	115,308	9,706	20,912	7,299	-	10,717	3,415
2038	-	89,568	7,174	9,460	10,560	5,450	-	4,086	21,304	4,662	97,242	127,120	9,706	23,902	8,436	-	12,309	3,401
2039	-	87,399	7,174	9,460	11,280	6,550	-	4,086	21,804	4,662	110,136	139,681	10,205	26,620	9,816	-	13,710	3,401
2040	-	87,979	7,174	9,890	13,200	7,650	-	4,086	22,554	4,662	121,669	152,485	10,703	28,898	10,315	-	15,790	3,365
2041	-	87,236	7,174	10,320	15,120	7,650	-	4,084	23,054	4,662	133,068	165,157	10,703	30,728	11,313	-	17,718	3,362
2042	-	83,105	7,174	11,403	16,320	8,968	-	4,084	23,304	4,662	141,467	176,568	10,955	32,253	12,708	-	19,103	3,350
2043	-	83,257	7,174	13,983	17,760	10,068	-	4,084	24,054	4,662	149,566	187,440	10,955	34,083	14,711	-	21,603	3,350



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Reference Scenario
Generation Mix Summary (GWh)

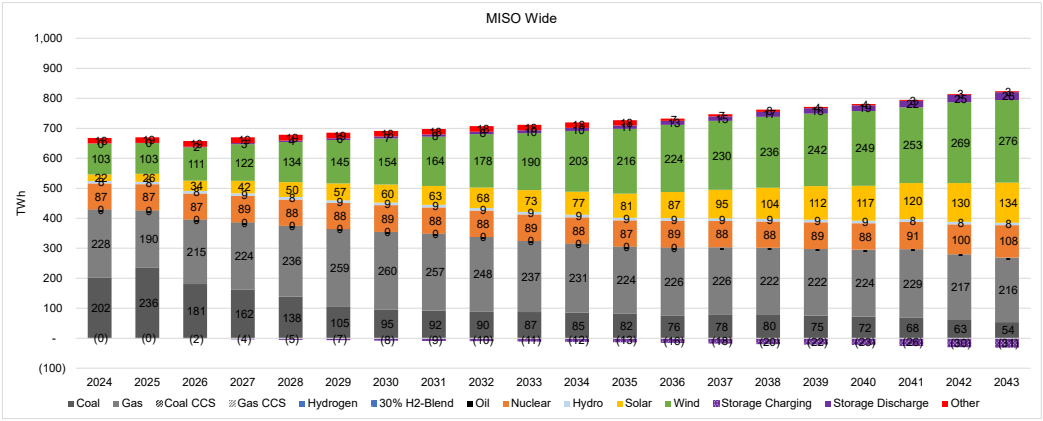
	MISO Wide															
	Coal	Gas	Coal CCS	Gas CCS	Hydrogen	30% H2-Blen	96% H2-B	Oil	Nuclear	Hydro	Solar	Wind	Storage Cha	Storage Disch	Storage Outf	Other
2024	204,082	226,123	-	-	-	-	-	1	86,752	8,282	21,983	102,967	(284)	239	(45)	18,310
2025	246,168	180,544	-	-	-	-	-	1	87,509	8,436	26,349	102,915	(310)	261	(49)	19,154
2026	196,755	197,928	-	-	-	-	-	1	87,629	8,405	33,139	106,421	(1,043)	875	(168)	19,969
2027	184,129	200,048	-	-	-	-	-	1	88,981	8,456	40,553	115,002	(2,034)	1,706	(328)	20,483
2028	164,152	209,142	-	-	-	-	-	1	87,968	8,353	52,119	123,162	(3,245)	2,723	(522)	20,583
2029	133,118	226,790	-	-	-	-	-	1	87,784	8,458	61,591	132,120	(6,075)	5,085	(990)	20,300
2030	76,834	223,918	16,774	37,255	-	-	-	1	89,063	8,559	67,440	147,410	(8,841)	7,412	(1,429)	19,639
2031	46,771	215,777	38,332	36,969	-	-	-	1	87,755	8,592	78,033	167,915	(11,327)	9,500	(1,827)	19,475
2032	-	212,038	42,247	46,950	-	-	-	1	87,944	8,541	88,532	194,013	(14,680)	12,313	(2,367)	19,454
2033	-	192,925	42,123	46,596	-	-	-	1	88,932	8,487	96,800	217,255	(16,977)	14,238	(2,738)	19,294
2034	-	180,856	42,123	46,343	-	-	-	1	87,603	8,413	104,418	238,025	(19,077)	15,952	(3,126)	19,288
2035	-	175,045	42,123	46,173	-	-	-	1	87,538	8,393	112,818	250,666	(20,975)	17,571	(3,404)	19,116
2036	-	167,535	42,247	46,528	-	-	-	0	89,131	8,420	120,540	265,223	(22,777)	19,065	(3,712)	9,125
2037	-	165,943	42,123	46,329	-	913	-	-	87,548	8,354	127,437	276,820	(24,103)	20,153	(3,950)	8,828
2038	-	157,000	42,123	46,019	-	6,740	-	-	94,654	8,243	137,116	288,907	(26,327)	22,002	(4,325)	9,044
2039	-	146,287	42,123	45,976	-	6,711	-	-	103,182	8,129	152,870	300,245	(29,535)	24,630	(4,905)	5,554
2040	-	133,835	42,247	45,204	-	6,667	-	-	101,950	7,909	168,806	320,463	(32,681)	27,389	(5,292)	5,466
2041	-	125,367	42,123	44,454	-	7,274	-	-	101,363	7,617	188,343	338,060	(36,433)	30,574	(5,858)	4,358
2042	-	109,565	42,123	43,831	-	9,775	-	-	111,336	7,422	201,124	344,898	(39,240)	32,952	(6,288)	4,318
2043	-	99,381	42,123	43,324	-	11,770	-	-	118,774	7,253	216,117	348,806	(42,481)	35,703	(6,778)	4,251



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Slower Transition Scenario
Generation Mix Summary (GWh)

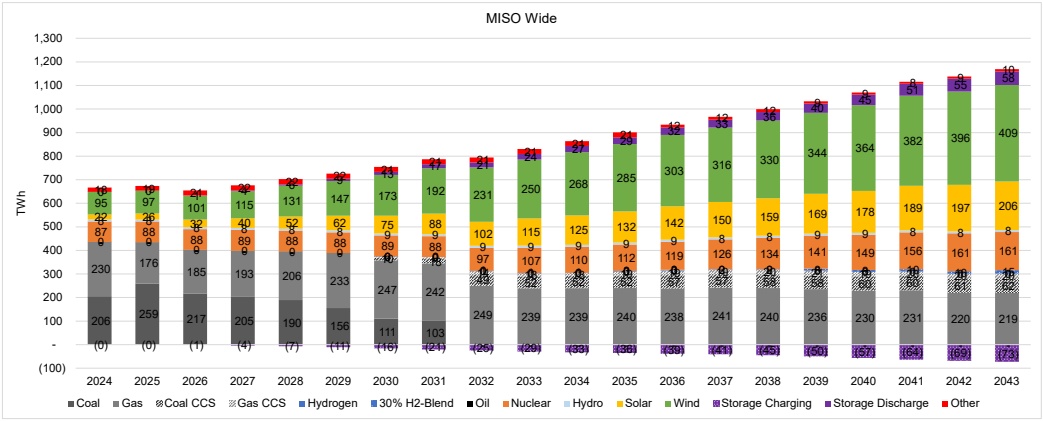
	MISO Wide																
	Coal	Gas	Coal CCS	Gas CCS	Hydrogen	30% H2-Blen	96% H2-B	Oil	Nuclear	Hydro	Solar	Wind	Storage Cha	Storage Disch	Storage Outp	Other	
2024	201,555	227,993	-	-	-	-	-	1	86,737	8,277	21,858	102,967	(282)	237	(45)	18,383	
2025	236,281	189,783	-	-	-	-	-	1	87,363	8,452	26,223	102,915	(301)	253	(48)	18,757	
2026	180,914	214,583	-	-	-	-	-	1	87,437	8,473	34,280	111,195	(2,189)	1,835	(354)	19,101	
2027	161,571	224,321	-	-	-	-	-	1	88,816	8,542	41,692	122,221	(4,087)	3,425	(662)	19,263	
2028	138,464	236,418	-	-	-	-	-	1	87,771	8,423	49,692	134,017	(5,343)	4,481	(862)	19,198	
2029	104,619	259,301	-	-	-	-	-	1	87,537	8,515	56,644	144,536	(6,686)	5,593	(1,093)	18,540	
2030	94,824	259,920	-	-	-	-	-	1	88,908	8,584	60,388	153,559	(8,230)	6,898	(1,331)	18,481	
2031	92,059	256,527	-	-	-	-	-	1	87,641	8,634	63,197	163,838	(9,222)	7,731	(1,490)	18,405	
2032	89,507	248,022	-	-	-	-	-	1	87,846	8,666	68,460	177,963	(10,024)	8,408	(1,616)	18,317	
2033	87,150	236,852	-	-	-	-	-	1	88,844	8,628	72,561	190,041	(11,413)	9,569	(1,844)	18,106	
2034	85,000	230,872	-	-	-	-	-	1	87,518	8,599	76,578	202,842	(12,209)	10,211	(1,998)	17,993	
2035	81,529	223,944	-	-	-	-	-	1	87,432	8,553	80,774	216,139	(13,273)	11,131	(2,142)	17,754	
2036	76,202	226,353	-	-	-	-	-	0	89,124	8,636	87,332	224,241	(15,749)	13,193	(2,556)	7,250	
2037	77,654	225,605	-	-	-	-	-	-	87,624	8,602	95,430	229,970	(17,852)	14,894	(2,958)	7,179	
2038	79,743	221,972	-	-	-	-	-	-	87,609	8,573	104,044	236,369	(19,958)	16,641	(3,317)	7,592	
2039	75,486	222,209	-	-	-	-	-	-	88,879	8,524	111,923	242,148	(21,611)	17,973	(3,638)	4,122	
2040	71,954	223,521	-	-	-	-	-	-	87,825	8,510	116,550	249,429	(22,751)	19,000	(3,751)	4,198	
2041	67,941	229,173	-	-	-	-	-	-	91,250	8,484	120,384	252,780	(25,961)	21,597	(4,365)	3,350	
2042	63,236	216,731	-	-	-	-	-	-	99,715	8,407	129,515	269,423	(29,787)	24,744	(5,043)	3,095	
2043	53,669	215,742	-	-	-	-	-	-	107,545	8,376	133,533	275,591	(31,467)	26,155	(5,312)	3,058	



REDACTED

Slower Transition Scenario
Generation Mix Summary (GWh)

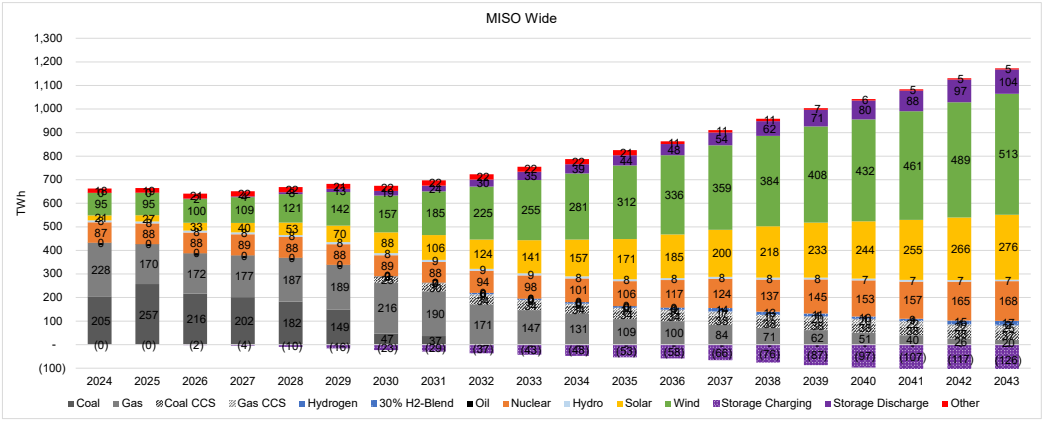
	MISO Wide																
	Coal	Gas	Coal CCS	Gas CCS	Hydrogen	30% H2-Blen	96% H2-B	Oil	Nuclear	Hydro	Solar	Wind	Storage Cha	Storage Disch	Storage Outp	Other	
2024	205,813	230,368	-	-	-	-	-	1	86,873	8,312	21,618	95,403	(283)	237	(45)	18,354	
2025	258,778	176,021	-	-	-	-	-	1	87,723	8,387	25,992	96,749	(293)	246	(47)	19,440	
2026	217,231	185,291	-	-	-	-	-	1	87,789	8,303	32,466	101,175	(1,437)	1,206	(232)	21,041	
2027	205,134	193,385	-	-	-	-	-	1	89,110	8,323	40,285	114,822	(4,352)	3,646	(707)	21,517	
2028	189,594	206,138	-	-	-	-	-	1	88,063	8,232	51,735	130,953	(7,118)	5,964	(1,154)	21,885	
2029	155,730	233,372	-	-	-	-	-	1	87,812	8,387	61,951	147,249	(11,282)	9,411	(1,871)	21,724	
2030	110,550	247,489	10,404	5,992	105	-	-	1	89,117	8,514	75,257	172,686	(16,009)	13,316	(2,693)	20,984	
2031	102,968	242,045	18,186	8,896	105	-	-	1	87,808	8,548	87,803	192,494	(20,696)	17,135	(3,561)	20,907	
2032	-	249,500	48,507	14,387	211	1,278	-	1	97,278	8,600	101,761	230,920	(25,062)	20,637	(4,425)	21,055	
2033	-	238,656	51,511	12,639	210	1,085	-	1	107,492	8,575	115,473	250,047	(29,129)	23,910	(5,219)	20,834	
2034	-	239,441	51,535	12,776	210	1,146	-	1	109,856	8,573	125,256	267,813	(32,530)	26,525	(6,005)	20,884	
2035	-	239,976	51,579	18,686	210	2,734	-	1	111,675	8,517	132,391	285,437	(35,516)	29,023	(6,493)	20,819	
2036	-	238,472	56,752	19,299	211	3,043	-	0	118,857	8,544	142,103	302,825	(39,070)	31,789	(7,282)	11,718	
2037	-	241,487	57,110	19,456	210	2,174	-	-	126,401	8,498	150,260	316,144	(40,940)	33,231	(7,709)	11,829	
2038	-	240,009	57,716	20,155	210	2,256	-	-	133,737	8,476	158,972	329,692	(44,748)	36,084	(8,664)	12,370	
2039	-	235,703	57,693	20,633	210	7,960	-	-	140,557	8,511	168,814	343,802	(49,750)	39,680	(10,070)	9,428	
2040	-	229,603	59,976	19,401	211	8,082	-	-	148,820	8,507	177,730	363,976	(56,546)	44,962	(11,584)	9,159	
2041	-	230,999	60,046	19,833	210	9,685	-	-	155,719	8,481	189,257	382,289	(63,704)	50,693	(13,011)	8,358	
2042	-	219,899	61,217	20,114	210	10,377	1,536	-	160,660	8,483	197,458	396,038	(68,676)	54,667	(14,010)	8,977	
2043	-	219,358	62,286	20,147	315	14,546	1,536	-	161,208	8,471	206,429	409,134	(72,566)	57,774	(14,792)	9,561	



REDACTED

Aggressive Environmental Regulation Scenario
Generation Mix Summary (GWh)

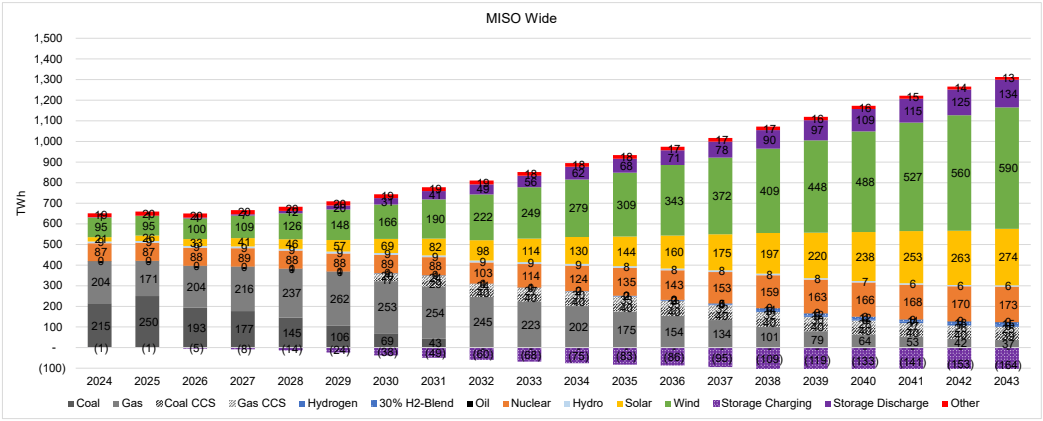
	MISO Wide																
	Coal	Gas	Coal CCS	Gas CCS	Hydrogen	30% H2-Blen	96% H2-B	Oil	Nuclear	Hydro	Solar	Wind	Storage Cha	Storage Disch	Storage Outp	Other	
2024	204,802	227,681	-	-	-	-	-	1	86,776	8,294	21,300	95,403	(286)	240	(46)	18,355	
2025	257,027	169,692	-	-	-	-	-	1	87,613	8,417	26,632	95,373	(321)	270	(51)	19,499	
2026	216,275	171,578	-	-	-	-	-	1	87,767	8,346	33,425	100,480	(2,322)	1,946	(376)	21,150	
2027	201,659	177,430	-	-	-	-	-	1	89,096	8,374	40,236	109,231	(4,452)	3,734	(718)	21,540	
2028	182,276	186,644	-	-	-	-	-	1	88,053	8,363	52,764	120,965	(9,630)	8,064	(1,566)	21,617	
2029	149,431	189,302	-	-	-	-	-	1	87,804	8,491	70,442	142,485	(15,758)	13,156	(2,602)	21,489	
2030	46,801	215,816	24,537	3,416	105	-	-	1	89,122	8,446	88,178	156,653	(23,098)	19,191	(3,907)	22,287	
2031	36,664	189,917	29,868	6,832	105	-	-	1	87,812	8,500	105,656	185,293	(29,498)	24,438	(5,060)	22,013	
2032	-	170,758	33,757	9,468	316	5,641	-	1	93,596	8,554	123,730	225,016	(36,686)	30,174	(6,512)	21,919	
2033	-	146,512	33,658	9,307	420	5,746	-	1	98,291	8,517	140,586	255,336	(43,117)	35,352	(7,765)	21,686	
2034	-	131,177	33,658	9,294	420	5,969	-	1	100,628	8,428	156,632	280,518	(47,958)	39,101	(8,858)	21,582	
2035	-	108,584	33,658	14,431	420	6,304	-	1	106,041	8,307	170,556	311,999	(53,444)	43,832	(9,612)	21,280	
2036	-	99,978	33,683	14,349	738	8,883	-	0	116,758	8,251	185,077	335,955	(58,476)	48,025	(10,451)	11,051	
2037	-	84,433	38,382	17,383	736	14,470	-	-	124,190	8,096	199,750	358,643	(66,103)	54,272	(11,831)	10,558	
2038	-	70,988	38,259	16,810	1,156	12,650	-	-	136,692	7,859	218,214	383,576	(75,888)	62,395	(13,493)	10,520	
2039	-	61,924	38,152	19,972	1,261	10,816	-	-	145,004	7,598	233,348	407,892	(86,865)	71,063	(15,802)	6,858	
2040	-	51,153	38,140	19,580	1,265	9,578	-	-	152,961	7,497	243,534	432,265	(97,472)	80,094	(17,377)	6,480	
2041	-	39,779	37,842	21,777	1,367	9,455	-	-	157,359	7,246	254,725	460,974	(106,906)	87,888	(19,018)	5,365	
2042	-	26,468	37,650	22,151	1,472	14,926	-	-	164,719	6,865	265,581	489,082	(117,315)	96,502	(20,813)	5,035	
2043	-	19,731	37,347	25,308	1,577	17,170	-	-	168,079	6,584	275,842	512,982	(125,672)	103,514	(22,158)	4,624	



REDACTED

Aggressive Environmental Regulation Scenario
Generation Mix Summary (GWh)

	MISO Wide																
	Coal	Gas	Coal CCS	Gas CCS	Hydrogen	30% H2-Blen	96% H2-B	Oil	Nuclear	Hydro	Solar	Wind	Storage Cha	Storage Disch	Storage Outp	Other	
2024	215,492	203,999	-	-	-	-	-	4	87,065	8,535	20,999	95,394	(1,198)	1,011	(187)	18,814	
2025	249,910	171,036	-	-	-	-	-	4	87,491	8,667	26,329	95,373	(1,474)	1,245	(229)	19,639	
2026	193,216	203,771	-	-	-	-	-	1	87,503	8,696	33,120	100,338	(4,922)	4,123	(800)	19,865	
2027	177,051	216,011	-	-	-	-	-	1	88,868	8,744	40,521	109,131	(8,028)	6,719	(1,309)	20,095	
2028	145,322	236,532	-	-	632	-	-	1	87,923	8,678	46,410	126,193	(13,812)	11,535	(2,277)	20,301	
2029	105,979	261,833	-	-	1,261	-	-	1	87,739	8,719	56,517	147,619	(24,116)	20,063	(4,053)	19,664	
2030	69,394	252,728	16,769	20,478	1,367	-	-	1	89,040	8,819	68,672	166,482	(37,502)	31,004	(6,498)	19,096	
2031	43,111	253,859	28,690	23,884	1,367	-	-	1	87,677	8,862	81,518	190,041	(49,155)	40,526	(8,629)	18,638	
2032	-	245,418	40,204	23,926	1,370	-	-	1	102,554	8,865	98,399	222,317	(59,654)	49,055	(10,600)	18,504	
2033	-	222,737	40,085	27,028	1,367	-	-	3	114,371	8,764	114,201	249,340	(67,937)	55,766	(12,172)	18,238	
2034	-	201,761	40,083	30,424	1,577	-	-	3	124,028	8,559	130,207	278,755	(75,482)	61,678	(13,804)	18,235	
2035	-	174,955	40,085	32,827	2,102	1,942	-	2	134,839	8,414	143,944	309,260	(82,512)	67,557	(14,954)	18,154	
2036	-	154,450	40,204	32,533	2,741	1,661	-	5	143,443	8,250	160,026	342,565	(86,474)	71,053	(15,422)	17,311	
2037	-	133,827	40,063	31,630	3,574	4,981	-	8	152,559	8,064	175,034	371,799	(94,813)	77,783	(17,030)	17,306	
2038	-	101,456	40,042	31,602	4,625	13,679	-	3	159,281	7,814	197,156	409,484	(109,213)	89,546	(19,667)	17,315	
2039	-	79,438	39,929	30,099	4,941	12,121	-	8	163,213	7,511	219,846	448,349	(118,778)	97,258	(21,519)	16,499	
2040	-	63,850	39,955	27,879	5,797	12,343	-	8	166,409	6,940	237,632	487,901	(132,583)	108,606	(23,977)	15,843	
2041	-	52,905	39,629	26,616	6,623	11,351	-	15	168,274	6,463	252,966	526,618	(140,849)	115,371	(25,479)	14,619	
2042	-	42,357	39,504	25,725	7,148	12,954	-	20	169,848	6,099	263,476	560,200	(152,568)	124,863	(27,705)	14,212	
2043	-	36,882	39,411	24,513	7,779	14,712	-	22	172,678	5,747	274,215	589,567	(164,141)	134,100	(30,041)	13,217	



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MISO Emissions

	CO2 Emissions (Million Tons)				
	Reference Case	Slower Transition	Domestic Resiliency	Aggressive Environmental Regulation	Accelarated Innovation
2005	539	539	539	539	539
2024	340	339	344	342	338
2025	348	344	357	353	348
2026	305	300	317	310	306
2027	291	284	307	296	295
2028	274	265	295	279	270
2029	247	240	271	244	240
2030	193	228	231	155	201
2031	162	223	223	133	177
2032	115	215	128	89	131
2033	106	207	123	78	120
2034	101	203	123	72	112
2035	97	197	124	62	100
2036	84	182	117	52	89
2037	84	182	118	48	81
2038	82	182	118	42	70
2039	74	174	116	35	59
2040	69	170	113	31	52
2041	65	167	114	28	46
2042	59	158	112	24	42
2043	55	146	113	22	40
Emissions Reduction (Relative to 2005)	-89.77%	-72.87%	-79.01%	-95.90%	-92.64%

	Total Generation (MWh)				
	Reference Case	Slower Transition	Domestic Resiliency	Aggressive Environmental Regulation	Accelarated Innovation
2024	668,455,157	667,726,679	666,697,210	662,567,525	650,115,158
2025	671,026,651	669,727,459	673,044,638	664,203,407	658,220,218
2026	650,078,806	655,629,425	653,065,545	638,646,572	645,709,962
2027	657,324,865	665,765,460	671,869,878	646,848,967	659,113,461
2028	664,956,334	673,122,087	695,446,449	659,116,011	669,714,882
2029	669,172,026	678,599,807	714,354,868	666,843,597	685,279,578
2030	631,410,448	683,334,264	722,009,293	623,562,242	669,100,395
2031	622,466,284	688,812,653	739,117,734	630,900,345	676,444,942
2032	608,102,526	697,166,657	706,178,805	643,019,060	686,828,664
2033	620,772,439	700,339,022	737,154,496	669,330,763	716,849,302
2034	635,053,723	707,405,348	767,174,888	696,498,718	749,320,472
2035	649,330,998	713,984,201	795,267,349	723,880,172	778,657,357
2036	654,929,163	716,582,612	818,490,245	756,240,975	815,030,672
2037	670,290,742	729,106,171	849,295,956	789,045,038	850,123,277
2038	695,550,762	742,584,740	877,060,100	828,162,703	891,146,470
2039	716,025,672	749,653,709	904,913,767	858,898,776	930,407,011
2040	737,717,792	758,237,886	934,504,924	887,355,781	972,746,703
2041	764,312,175	768,996,516	971,987,547	917,251,882	1,014,355,106
2042	779,558,812	785,080,176	989,629,338	953,334,067	1,048,608,766
2043	796,748,274	792,203,078	1,015,767,302	984,430,016	1,084,778,348

	Tons of CO2 per MWh				
	Reference Case	Slower Transition	Domestic Resiliency	Aggressive Environmental Regulation	Accelarated Innovation
2024	0.51	0.51	0.52	0.52	0.52
2025	0.52	0.51	0.53	0.53	0.53
2026	0.47	0.46	0.49	0.49	0.47
2027	0.44	0.43	0.46	0.46	0.45
2028	0.41	0.39	0.42	0.42	0.40
2029	0.37	0.35	0.38	0.37	0.35
2030	0.31	0.33	0.32	0.25	0.30
2031	0.26	0.32	0.30	0.21	0.26
2032	0.19	0.31	0.18	0.14	0.19
2033	0.17	0.30	0.17	0.12	0.17
2034	0.16	0.29	0.16	0.10	0.15
2035	0.15	0.28	0.16	0.09	0.13
2036	0.13	0.25	0.14	0.07	0.11
2037	0.12	0.25	0.14	0.06	0.10
2038	0.12	0.25	0.13	0.05	0.08
2039	0.10	0.23	0.13	0.04	0.06
2040	0.09	0.22	0.12	0.03	0.05
2041	0.08	0.22	0.12	0.03	0.05
2042	0.08	0.20	0.11	0.03	0.04
2043	0.07	0.18	0.11	0.02	0.04

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NIPSCO 2024 IRP Hourly Energy Price Forecast by Scenario
2023$MWh

Year	Month	Day	Hour	Time Period	Reference Case	Slower Transition Case	Domestic Resiliency	Aggressive Environmental Case	Accelerated Innovation Case
2024	1	1	1	2024_01_01 Hr 01	27.63	27.81	27.68	27.66	28.73
2024	1	1	2	2024_01_01 Hr 02	26.07	26.12	26.02	26.00	28.70
2024	1	1	3	2024_01_01 Hr 03	25.59	25.63	25.78	25.65	27.48
2024	1	1	4	2024_01_01 Hr 04	25.59	25.63	25.78	25.74	27.74
2024	1	1	5	2024_01_01 Hr 05	27.08	27.06	27.18	27.15	28.72
2024	1	1	6	2024_01_01 Hr 06	27.85	28.10	27.79	27.77	28.86
2024	1	1	7	2024_01_01 Hr 07	31.49	31.59	31.54	31.52	34.55
2024	1	1	8	2024_01_01 Hr 08	39.72	40.86	39.64	39.62	43.07
2024	1	1	9	2024_01_01 Hr 09	39.72	41.84	39.64	39.62	43.07
2024	1	1	10	2024_01_01 Hr 10	39.72	42.03	39.64	39.62	43.07
2024	1	1	11	2024_01_01 Hr 11	39.72	42.03	39.64	39.62	43.07
2024	1	1	12	2024_01_01 Hr 12	39.57	40.62	39.49	39.47	42.92
2024	1	1	13	2024_01_01 Hr 13	39.32	39.30	39.24	39.22	41.76
2024	1	1	14	2024_01_01 Hr 14	38.79	38.80	38.80	38.77	41.76
2024	1	1	15	2024_01_01 Hr 15	38.38	38.78	38.18	38.16	41.76
2024	1	1	16	2024_01_01 Hr 16	38.93	38.90	38.85	38.82	41.76
2024	1	1	17	2024_01_01 Hr 17	39.72	41.53	39.64	39.62	41.91
2024	1	1	18	2024_01_01 Hr 18	40.67	42.38	40.58	40.56	44.69
2024	1	1	19	2024_01_01 Hr 19	42.86	42.95	42.78	42.75	46.29
2024	1	1	20	2024_01_01 Hr 20	42.86	42.95	42.78	42.75	45.42
2024	1	1	21	2024_01_01 Hr 21	42.47	42.92	42.54	42.35	43.60
2024	1	1	22	2024_01_01 Hr 22	42.28	42.89	42.19	42.17	43.07
2024	1	1	23	2024_01_01 Hr 23	37.04	39.46	36.97	36.94	38.24
2024	1	1	24	2024_01_01 Hr 24	30.38	32.75	30.32	30.29	28.86
2024	1	2	1	2024_01_02 Hr 01	28.55	28.14	28.55	28.49	29.25
2024	1	2	2	2024_01_02 Hr 02	27.92	27.52	27.87	27.87	28.35
2024	1	2	3	2024_01_02 Hr 03	27.30	26.90	27.25	27.25	28.01
2024	1	2	4	2024_01_02 Hr 04	27.30	26.90	27.83	27.25	28.05
2024	1	2	5	2024_01_02 Hr 05	28.82	28.28	29.23	28.94	28.36
2024	1	2	6	2024_01_02 Hr 06	29.78	31.69	29.72	29.72	30.54
2024	1	2	7	2024_01_02 Hr 07	32.10	34.00	32.03	32.04	36.33
2024	1	2	8	2024_01_02 Hr 08	41.46	41.39	41.37	41.38	44.44
2024	1	2	9	2024_01_02 Hr 09	41.46	41.39	41.37	41.38	44.44
2024	1	2	10	2024_01_02 Hr 10	39.06	40.89	38.98	38.99	43.07
2024	1	2	11	2024_01_02 Hr 11	38.95	40.89	38.87	38.87	42.58
2024	1	2	12	2024_01_02 Hr 12	38.95	40.73	38.72	38.73	41.45
2024	1	2	13	2024_01_02 Hr 13	38.80	40.71	38.72	38.73	41.01
2024	1	2	14	2024_01_02 Hr 14	38.78	40.56	38.70	38.71	39.94
2024	1	2	15	2024_01_02 Hr 15	38.78	40.56	38.70	38.71	39.45
2024	1	2	16	2024_01_02 Hr 16	38.76	40.56	38.68	38.69	40.55
2024	1	2	17	2024_01_02 Hr 17	38.78	40.69	38.70	38.71	41.99
2024	1	2	18	2024_01_02 Hr 18	40.16	40.89	40.08	40.08	44.44
2024	1	2	19	2024_01_02 Hr 19	41.46	41.41	41.37	41.38	47.31
2024	1	2	20	2024_01_02 Hr 20	41.46	41.41	41.37	41.38	46.32
2024	1	2	21	2024_01_02 Hr 21	41.46	41.41	41.37	41.38	44.99
2024	1	2	22	2024_01_02 Hr 22	41.36	40.73	41.27	41.28	43.24
2024	1	2	23	2024_01_02 Hr 23	36.32	38.05	36.25	36.25	38.46
2024	1	2	24	2024_01_02 Hr 24	29.78	31.60	29.72	29.72	31.12
2024	1	3	1	2024_01_03 Hr 01	30.73	30.55	30.71	30.70	31.33
2024	1	3	2	2024_01_03 Hr 02	29.95	29.48	29.89	29.88	31.18
2024	1	3	3	2024_01_03 Hr 03	29.63	29.13	29.58	29.53	30.12
2024	1	3	4	2024_01_03 Hr 04	29.53	29.09	29.58	29.49	30.03
2024	1	3	5	2024_01_03 Hr 05	30.38	29.89	30.65	30.35	30.78
2024	1	3	6	2024_01_03 Hr 06	30.73	31.63	30.71	30.70	31.47
2024	1	3	7	2024_01_03 Hr 07	33.10	35.18	33.07	33.06	37.06
2024	1	3	8	2024_01_03 Hr 08	40.54	42.19	40.41	40.40	45.12
2024	1	3	9	2024_01_03 Hr 09	40.21	42.17	40.17	40.17	44.39
2024	1	3	10	2024_01_03 Hr 10	40.19	42.15	40.14	40.13	42.71
2024	1	3	11	2024_01_03 Hr 11	40.17	42.15	40.01	40.00	41.70
2024	1	3	12	2024_01_03 Hr 12	40.05	41.52	39.98	39.97	41.54
2024	1	3	13	2024_01_03 Hr 13	40.05	40.31	39.98	39.97	41.54
2024	1	3	14	2024_01_03 Hr 14	39.49	39.34	39.60	39.40	41.52
2024	1	3	15	2024_01_03 Hr 15	39.48	39.34	39.37	39.32	41.52
2024	1	3	16	2024_01_03 Hr 16	39.00	39.81	38.96	38.95	41.52
2024	1	3	17	2024_01_03 Hr 17	40.05	41.42	40.01	40.00	41.70
2024	1	3	18	2024_01_03 Hr 18	40.36	42.17	40.33	40.32	46.17
2024	1	3	19	2024_01_03 Hr 19	41.88	42.19	41.78	41.77	47.38
2024	1	3	20	2024_01_03 Hr 20	41.62	42.19	41.58	41.57	46.22
2024	1	3	21	2024_01_03 Hr 21	41.49	42.19	41.42	41.41	45.19
2024	1	3	22	2024_01_03 Hr 22	40.36	42.17	40.33	40.32	44.39
2024	1	3	23	2024_01_03 Hr 23	37.47	39.27	37.43	37.42	38.63
2024	1	3	24	2024_01_03 Hr 24	30.73	31.96	30.71	30.70	31.33
2024	1	4	1	2024_01_04 Hr 01	31.65	31.46	31.54	31.53	32.45
2024	1	4	2	2024_01_04 Hr 02	31.07	31.46	31.03	31.02	32.45
2024	1	4	3	2024_01_04 Hr 03	31.07	30.48	31.03	31.02	32.43
2024	1	4	4	2024_01_04 Hr 04	31.07	30.48	31.03	31.02	32.43
2024	1	4	5	2024_01_04 Hr 05	31.40	31.25	31.36	31.35	32.45
2024	1	4	6	2024_01_04 Hr 06	31.47	31.71	31.85	31.42	32.45
2024	1	4	7	2024_01_04 Hr 07	34.93	37.25	34.88	34.88	38.83
2024	1	4	8	2024_01_04 Hr 08	42.60	44.63	42.54	42.54	46.95
2024	1	4	9	2024_01_04 Hr 09	42.44	44.63	42.38	42.38	45.97

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2024	1	4	10	2024_01_04 Hr 10	42.44	44.63	42.38	42.38	45.97
2024	1	4	11	2024_01_04 Hr 11	42.42	44.46	42.36	42.36	45.33
2024	1	4	12	2024_01_04 Hr 12	42.42	43.83	42.36	42.36	44.53
2024	1	4	13	2024_01_04 Hr 13	42.42	43.37	42.34	42.34	43.71
2024	1	4	14	2024_01_04 Hr 14	42.40	42.47	42.34	42.23	43.59
2024	1	4	15	2024_01_04 Hr 15	42.09	41.76	42.21	41.96	43.18
2024	1	4	16	2024_01_04 Hr 16	41.86	41.42	41.73	41.73	43.31
2024	1	4	17	2024_01_04 Hr 17	42.42	44.46	42.36	42.36	45.35
2024	1	4	18	2024_01_04 Hr 18	42.60	44.65	42.54	42.54	48.64
2024	1	4	19	2024_01_04 Hr 19	45.34	45.40	45.28	45.28	51.44
2024	1	4	20	2024_01_04 Hr 20	45.34	45.40	45.28	45.28	49.31
2024	1	4	21	2024_01_04 Hr 21	44.07	44.80	43.94	43.94	47.87
2024	1	4	22	2024_01_04 Hr 22	43.92	44.63	43.86	43.86	46.60
2024	1	4	23	2024_01_04 Hr 23	39.56	41.56	39.50	39.50	42.09
2024	1	4	24	2024_01_04 Hr 24	32.44	34.66	32.51	32.39	32.60
2024	1	5	1	2024_01_05 Hr 01	50.34	49.52	50.20	50.29	51.23
2024	1	5	2	2024_01_05 Hr 02	50.09	49.12	50.00	50.03	51.23
2024	1	5	3	2024_01_05 Hr 03	48.89	48.61	50.00	48.73	51.23
2024	1	5	4	2024_01_05 Hr 04	48.89	48.61	49.63	48.73	51.23
2024	1	5	5	2024_01_05 Hr 05	50.34	48.95	50.20	50.29	51.23
2024	1	5	6	2024_01_05 Hr 06	50.34	49.52	50.20	50.29	51.23
2024	1	5	7	2024_01_05 Hr 07	54.25	57.52	54.09	54.19	59.68
2024	1	5	8	2024_01_05 Hr 08	66.75	68.96	66.42	66.55	73.47
2024	1	5	9	2024_01_05 Hr 09	67.30	68.96	67.21	66.82	73.54
2024	1	5	10	2024_01_05 Hr 10	66.26	68.96	65.92	66.05	72.21
2024	1	5	11	2024_01_05 Hr 11	66.12	68.93	65.92	66.05	69.52
2024	1	5	12	2024_01_05 Hr 12	65.80	68.71	65.61	65.74	68.55
2024	1	5	13	2024_01_05 Hr 13	65.60	68.08	65.41	65.53	68.20
2024	1	5	14	2024_01_05 Hr 14	65.60	65.38	65.41	65.27	67.93
2024	1	5	15	2024_01_05 Hr 15	64.68	65.38	64.50	64.49	67.90
2024	1	5	16	2024_01_05 Hr 16	64.67	65.38	64.36	64.49	67.93
2024	1	5	17	2024_01_05 Hr 17	65.83	68.71	65.64	65.77	69.52
2024	1	5	18	2024_01_05 Hr 18	66.12	68.96	66.42	66.05	75.76
2024	1	5	19	2024_01_05 Hr 19	68.28	69.25	68.27	68.10	76.18
2024	1	5	20	2024_01_05 Hr 20	67.60	69.00	67.74	67.85	75.36
2024	1	5	21	2024_01_05 Hr 21	66.92	69.00	66.72	66.85	73.54
2024	1	5	22	2024_01_05 Hr 22	66.12	68.96	65.92	66.05	72.58
2024	1	5	23	2024_01_05 Hr 23	61.40	64.22	61.19	61.30	62.44
2024	1	5	24	2024_01_05 Hr 24	50.53	53.56	50.39	50.48	51.23
2024	1	6	1	2024_01_06 Hr 01	39.50	38.93	39.59	39.45	41.44
2024	1	6	2	2024_01_06 Hr 02	37.92	37.26	38.35	38.32	39.25
2024	1	6	3	2024_01_06 Hr 03	37.08	36.67	37.12	36.95	38.50
2024	1	6	4	2024_01_06 Hr 04	37.08	36.67	36.98	36.95	38.00
2024	1	6	5	2024_01_06 Hr 05	37.08	36.67	37.12	37.09	38.48
2024	1	6	6	2024_01_06 Hr 06	38.35	37.71	38.43	38.40	39.35
2024	1	6	7	2024_01_06 Hr 07	40.58	39.89	40.59	40.55	41.64
2024	1	6	8	2024_01_06 Hr 08	40.97	41.80	40.86	40.83	43.38
2024	1	6	9	2024_01_06 Hr 09	40.78	42.66	40.67	40.64	41.83
2024	1	6	10	2024_01_06 Hr 10	40.78	43.37	40.65	40.62	41.83
2024	1	6	11	2024_01_06 Hr 11	40.76	43.20	40.63	40.59	41.83
2024	1	6	12	2024_01_06 Hr 12	40.74	43.20	40.63	40.59	41.64
2024	1	6	13	2024_01_06 Hr 13	40.74	42.46	40.47	40.44	41.64
2024	1	6	14	2024_01_06 Hr 14	40.74	40.51	40.47	40.44	41.62
2024	1	6	15	2024_01_06 Hr 15	40.58	40.33	40.47	40.44	41.62
2024	1	6	16	2024_01_06 Hr 16	40.74	40.51	40.47	40.44	41.62
2024	1	6	17	2024_01_06 Hr 17	40.76	43.20	40.63	40.59	41.64
2024	1	6	18	2024_01_06 Hr 18	40.78	43.37	40.67	40.64	45.30
2024	1	6	19	2024_01_06 Hr 19	41.86	43.42	41.99	41.95	48.69
2024	1	6	20	2024_01_06 Hr 20	42.39	43.42	43.01	42.97	47.75
2024	1	6	21	2024_01_06 Hr 21	40.97	43.39	40.86	40.83	45.85
2024	1	6	22	2024_01_06 Hr 22	40.78	43.39	40.67	40.64	45.11
2024	1	6	23	2024_01_06 Hr 23	40.78	43.37	40.67	40.64	41.83
2024	1	6	24	2024_01_06 Hr 24	40.76	41.41	40.65	40.62	41.83
2024	1	7	1	2024_01_07 Hr 01	39.93	39.38	39.73	39.78	41.18
2024	1	7	2	2024_01_07 Hr 02	37.32	37.37	37.59	37.58	38.96
2024	1	7	3	2024_01_07 Hr 03	37.04	36.78	36.92	36.97	37.48
2024	1	7	4	2024_01_07 Hr 04	36.96	36.47	36.79	36.84	37.31
2024	1	7	5	2024_01_07 Hr 05	37.04	36.47	36.92	36.97	37.48
2024	1	7	6	2024_01_07 Hr 06	37.04	36.78	36.92	36.97	38.27
2024	1	7	7	2024_01_07 Hr 07	39.93	39.38	39.73	39.78	41.42
2024	1	7	8	2024_01_07 Hr 08	40.94	41.93	40.80	40.85	43.09
2024	1	7	9	2024_01_07 Hr 09	40.74	43.33	40.61	40.66	43.40
2024	1	7	10	2024_01_07 Hr 10	40.74	43.33	40.59	40.64	41.42
2024	1	7	11	2024_01_07 Hr 11	40.74	42.03	40.59	40.64	41.42
2024	1	7	12	2024_01_07 Hr 12	40.69	40.63	40.56	40.62	41.42
2024	1	7	13	2024_01_07 Hr 13	40.71	41.18	40.59	40.64	41.23
2024	1	7	14	2024_01_07 Hr 14	40.71	41.21	40.56	40.62	41.23
2024	1	7	15	2024_01_07 Hr 15	40.69	40.94	40.56	40.62	41.20
2024	1	7	16	2024_01_07 Hr 16	40.69	41.88	40.56	40.62	41.23
2024	1	7	17	2024_01_07 Hr 17	40.71	43.50	40.59	40.64	41.23
2024	1	7	18	2024_01_07 Hr 18	40.74	43.55	40.61	40.66	44.66
2024	1	7	19	2024_01_07 Hr 19	42.28	43.76	42.19	42.25	47.61
2024	1	7	20	2024_01_07 Hr 20	44.12	44.30	43.99	44.04	47.61
2024	1	7	21	2024_01_07 Hr 21	41.94	43.76	43.99	41.79	47.61
2024	1	7	22	2024_01_07 Hr 22	41.21	43.76	40.99	41.04	47.61
2024	1	7	23	2024_01_07 Hr 23	40.92	43.55	40.80	40.85	45.39
2024	1	7	24	2024_01_07 Hr 24	40.74	42.60	40.61	40.66	43.42
2024	1	8	1	2024_01_08 Hr 01	30.33	30.26	30.37	30.26	30.04
2024	1	8	2	2024_01_08 Hr 02	29.35	29.26	29.35	29.34	27.96
2024	1	8	3	2024_01_08 Hr 03	29.13	29.20	29.12	29.11	27.64
2024	1	8	4	2024_01_08 Hr 04	29.79	29.52	29.73	29.64	28.65

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2024	1	8	5	2024_01_08 Hr 05	30.41	30.32	30.51	30.34	30.36
2024	1	8	6	2024_01_08 Hr 06	32.02	34.00	32.01	32.00	31.66
2024	1	8	7	2024_01_08 Hr 07	34.51	37.04	34.50	34.49	37.89
2024	1	8	8	2024_01_08 Hr 08	44.12	44.58	43.70	43.71	47.07
2024	1	8	9	2024_01_08 Hr 09	42.79	44.58	42.69	42.69	46.43
2024	1	8	10	2024_01_08 Hr 10	42.79	44.58	42.69	42.69	46.98
2024	1	8	11	2024_01_08 Hr 11	42.97	44.58	42.89	42.89	46.98
2024	1	8	12	2024_01_08 Hr 12	42.38	44.41	42.36	42.36	46.85
2024	1	8	13	2024_01_08 Hr 13	41.87	44.41	42.27	42.05	46.67
2024	1	8	14	2024_01_08 Hr 14	41.87	44.41	41.86	41.85	45.80
2024	1	8	15	2024_01_08 Hr 15	41.87	44.41	41.86	41.85	45.26
2024	1	8	16	2024_01_08 Hr 16	42.34	44.41	42.27	42.26	45.26
2024	1	8	17	2024_01_08 Hr 17	43.71	44.41	43.62	43.62	47.24
2024	1	8	18	2024_01_08 Hr 18	46.44	45.69	46.35	46.34	50.68
2024	1	8	19	2024_01_08 Hr 19	47.64	46.92	47.54	47.54	53.89
2024	1	8	20	2024_01_08 Hr 20	47.64	46.92	47.54	47.54	52.75
2024	1	8	21	2024_01_08 Hr 21	47.64	46.24	47.54	47.54	50.91
2024	1	8	22	2024_01_08 Hr 22	45.32	45.19	45.25	45.22	47.93
2024	1	8	23	2024_01_08 Hr 23	40.60	41.67	40.69	40.51	43.26
2024	1	8	24	2024_01_08 Hr 24	32.55	34.62	32.49	32.48	34.13
2024	1	9	1	2024_01_09 Hr 01	48.02	51.32	48.53	48.28	45.92
2024	1	9	2	2024_01_09 Hr 02	47.16	51.32	47.07	47.03	45.74
2024	1	9	3	2024_01_09 Hr 03	47.16	51.26	47.07	47.03	45.17
2024	1	9	4	2024_01_09 Hr 04	47.16	51.32	47.07	47.03	45.92
2024	1	9	5	2024_01_09 Hr 05	47.70	51.32	47.50	47.46	48.16
2024	1	9	6	2024_01_09 Hr 06	50.84	51.56	50.76	50.71	49.03
2024	1	9	7	2024_01_09 Hr 07	58.32	56.06	58.21	58.17	60.02
2024	1	9	8	2024_01_09 Hr 08	69.95	72.43	69.96	69.77	79.37
2024	1	9	9	2024_01_09 Hr 09	69.95	70.66	69.82	69.77	79.84
2024	1	9	10	2024_01_09 Hr 10	69.10	67.86	68.98	68.93	72.97
2024	1	9	11	2024_01_09 Hr 11	66.99	67.67	66.87	66.82	67.68
2024	1	9	12	2024_01_09 Hr 12	66.20	66.93	66.08	66.03	66.26
2024	1	9	13	2024_01_09 Hr 13	66.20	66.93	65.18	65.13	65.02
2024	1	9	14	2024_01_09 Hr 14	65.30	66.87	65.18	65.13	64.03
2024	1	9	15	2024_01_09 Hr 15	65.30	66.87	65.18	65.13	64.03
2024	1	9	16	2024_01_09 Hr 16	65.30	66.93	65.18	65.13	63.76
2024	1	9	17	2024_01_09 Hr 17	66.39	67.60	66.27	66.22	64.55
2024	1	9	18	2024_01_09 Hr 18	69.95	67.86	69.82	69.77	79.37
2024	1	9	19	2024_01_09 Hr 19	74.95	77.47	74.67	74.62	100.59
2024	1	9	20	2024_01_09 Hr 20	75.19	77.47	75.06	75.00	97.09
2024	1	9	21	2024_01_09 Hr 21	73.90	74.65	74.35	74.30	87.80
2024	1	9	22	2024_01_09 Hr 22	70.76	71.62	71.38	71.34	83.99
2024	1	9	23	2024_01_09 Hr 23	63.35	63.43	63.66	63.61	67.10
2024	1	9	24	2024_01_09 Hr 24	51.69	52.40	51.60	51.55	51.71
2024	1	10	1	2024_01_10 Hr 01	40.53	43.45	40.89	40.44	43.41
2024	1	10	2	2024_01_10 Hr 02	40.35	43.25	40.30	40.35	41.31
2024	1	10	3	2024_01_10 Hr 03	40.35	43.25	40.30	40.35	41.25
2024	1	10	4	2024_01_10 Hr 04	40.35	43.25	40.30	40.35	41.31
2024	1	10	5	2024_01_10 Hr 05	40.35	43.25	40.30	40.35	42.35
2024	1	10	6	2024_01_10 Hr 06	40.68	43.45	40.89	40.67	44.16
2024	1	10	7	2024_01_10 Hr 07	47.42	47.24	47.36	47.42	53.47
2024	1	10	8	2024_01_10 Hr 08	59.75	57.19	59.55	59.63	67.97
2024	1	10	9	2024_01_10 Hr 09	59.13	57.19	59.05	59.13	65.31
2024	1	10	10	2024_01_10 Hr 10	57.73	57.04	57.24	57.32	59.00
2024	1	10	11	2024_01_10 Hr 11	55.88	56.36	55.80	55.87	56.99
2024	1	10	12	2024_01_10 Hr 12	53.50	55.65	52.42	52.49	56.86
2024	1	10	13	2024_01_10 Hr 13	52.50	55.65	52.42	52.49	56.17
2024	1	10	14	2024_01_10 Hr 14	52.50	55.43	52.23	52.29	56.17
2024	1	10	15	2024_01_10 Hr 15	52.37	55.43	52.23	52.29	55.17
2024	1	10	16	2024_01_10 Hr 16	52.50	55.43	52.42	52.49	56.17
2024	1	10	17	2024_01_10 Hr 17	53.50	55.65	53.32	53.39	56.86
2024	1	10	18	2024_01_10 Hr 18	56.65	56.41	57.24	56.65	61.12
2024	1	10	19	2024_01_10 Hr 19	59.13	57.19	59.05	59.13	65.13
2024	1	10	20	2024_01_10 Hr 20	59.13	57.19	59.05	59.13	64.68
2024	1	10	21	2024_01_10 Hr 21	57.73	57.04	58.84	57.63	61.72
2024	1	10	22	2024_01_10 Hr 22	56.65	56.41	56.57	56.65	60.69
2024	1	10	23	2024_01_10 Hr 23	52.11	52.68	52.05	52.11	52.19
2024	1	10	24	2024_01_10 Hr 24	41.04	43.45	40.89	40.94	41.18
2024	1	11	1	2024_01_11 Hr 01	27.94	28.91	28.07	28.06	28.60
2024	1	11	2	2024_01_11 Hr 02	27.94	28.65	28.07	27.84	28.04
2024	1	11	3	2024_01_11 Hr 03	26.00	28.48	26.07	26.06	27.87
2024	1	11	4	2024_01_11 Hr 04	26.26	28.48	26.35	26.28	28.01
2024	1	11	5	2024_01_11 Hr 05	27.94	28.79	28.07	28.00	28.48
2024	1	11	6	2024_01_11 Hr 06	27.94	28.91	28.12	28.06	29.97
2024	1	11	7	2024_01_11 Hr 07	30.45	30.96	30.59	30.59	32.72
2024	1	11	8	2024_01_11 Hr 08	37.97	37.48	38.15	38.14	39.34
2024	1	11	9	2024_01_11 Hr 09	37.07	36.97	36.55	36.54	39.25
2024	1	11	10	2024_01_11 Hr 10	36.38	36.97	36.55	36.54	38.77
2024	1	11	11	2024_01_11 Hr 11	35.88	36.94	36.05	36.04	38.63
2024	1	11	12	2024_01_11 Hr 12	35.73	36.47	35.47	35.46	37.78
2024	1	11	13	2024_01_11 Hr 13	35.38	36.47	35.47	35.46	37.15
2024	1	11	14	2024_01_11 Hr 14	35.38	36.47	34.04	33.86	37.15
2024	1	11	15	2024_01_11 Hr 15	34.47	36.33	33.86	33.86	37.15
2024	1	11	16	2024_01_11 Hr 16	34.26	36.33	33.90	33.89	37.15
2024	1	11	17	2024_01_11 Hr 17	35.73	36.47	35.47	35.46	37.74
2024	1	11	18	2024_01_11 Hr 18	36.81	37.38	36.98	36.97	39.25
2024	1	11	19	2024_01_11 Hr 19	37.97	37.48	38.15	38.14	42.61
2024	1	11	20	2024_01_11 Hr 20	37.97	37.48	38.15	38.14	42.61
2024	1	11	21	2024_01_11 Hr 21	37.97	37.48	38.15	38.14	42.42
2024	1	11	22	2024_01_11 Hr 22	37.66	37.38	37.76	37.75	39.34
2024	1	11	23	2024_01_11 Hr 23	33.93	34.55	34.09	34.07	35.38

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2024	1	11	24	2024_01_11 Hr 24	27.94	28.91	28.07	28.06	29.03
2024	1	12	1	2024_01_12 Hr 01	47.74	51.00	48.79	47.73	50.74
2024	1	12	2	2024_01_12 Hr 02	47.72	51.00	47.71	47.71	48.86
2024	1	12	3	2024_01_12 Hr 03	47.48	50.97	47.49	47.46	48.35
2024	1	12	4	2024_01_12 Hr 04	47.48	50.97	47.46	47.46	48.35
2024	1	12	5	2024_01_12 Hr 05	47.93	51.00	47.91	47.79	49.35
2024	1	12	6	2024_01_12 Hr 06	51.45	51.71	51.44	51.44	52.42
2024	1	12	7	2024_01_12 Hr 07	56.09	55.75	56.06	56.07	61.17
2024	1	12	8	2024_01_12 Hr 08	67.00	66.50	66.97	66.98	73.37
2024	1	12	9	2024_01_12 Hr 09	68.80	66.56	68.63	68.64	73.55
2024	1	12	10	2024_01_12 Hr 10	67.00	66.50	66.97	66.98	72.48
2024	1	12	11	2024_01_12 Hr 11	66.91	66.15	66.06	66.07	69.44
2024	1	12	12	2024_01_12 Hr 12	62.51	65.38	62.36	62.37	67.50
2024	1	12	13	2024_01_12 Hr 13	62.51	65.34	62.36	62.37	66.35
2024	1	12	14	2024_01_12 Hr 14	62.51	65.34	62.06	62.07	66.19
2024	1	12	15	2024_01_12 Hr 15	62.08	65.34	62.06	62.07	66.04
2024	1	12	16	2024_01_12 Hr 16	62.08	65.34	62.06	62.07	66.01
2024	1	12	17	2024_01_12 Hr 17	62.51	65.38	62.36	62.37	66.48
2024	1	12	18	2024_01_12 Hr 18	66.91	66.50	66.74	66.75	72.48
2024	1	12	19	2024_01_12 Hr 19	69.93	67.30	69.90	69.91	76.47
2024	1	12	20	2024_01_12 Hr 20	68.35	67.30	68.62	68.33	74.51
2024	1	12	21	2024_01_12 Hr 21	67.74	66.56	67.59	67.60	73.09
2024	1	12	22	2024_01_12 Hr 22	65.18	65.67	65.04	65.04	72.19
2024	1	12	23	2024_01_12 Hr 23	58.60	61.14	58.58	58.58	62.73
2024	1	12	24	2024_01_12 Hr 24	47.72	51.00	47.71	47.71	48.57
2024	1	13	1	2024_01_13 Hr 01	48.37	51.69	48.52	48.48	49.73
2024	1	13	2	2024_01_13 Hr 02	48.09	51.49	48.25	48.20	49.24
2024	1	13	3	2024_01_13 Hr 03	48.09	51.49	48.25	48.20	49.24
2024	1	13	4	2024_01_13 Hr 04	48.09	51.49	48.25	48.20	49.24
2024	1	13	5	2024_01_13 Hr 05	48.09	51.49	48.25	48.20	49.24
2024	1	13	6	2024_01_13 Hr 06	48.12	51.69	48.27	48.23	49.27
2024	1	13	7	2024_01_13 Hr 07	52.15	52.53	52.32	52.27	53.41
2024	1	13	8	2024_01_13 Hr 08	55.79	53.55	55.97	55.87	57.91
2024	1	13	9	2024_01_13 Hr 09	53.02	52.84	53.19	53.13	57.91
2024	1	13	10	2024_01_13 Hr 10	53.02	52.84	53.19	53.13	57.08
2024	1	13	11	2024_01_13 Hr 11	52.15	52.79	51.15	51.10	54.24
2024	1	13	12	2024_01_13 Hr 12	51.11	52.00	48.52	48.48	53.36
2024	1	13	13	2024_01_13 Hr 13	48.37	51.72	48.52	48.48	50.86
2024	1	13	14	2024_01_13 Hr 14	48.37	51.69	48.30	48.25	49.27
2024	1	13	15	2024_01_13 Hr 15	48.37	51.69	48.30	48.25	49.27
2024	1	13	16	2024_01_13 Hr 16	48.37	51.69	48.30	48.25	49.49
2024	1	13	17	2024_01_13 Hr 17	49.73	51.72	49.85	49.74	54.24
2024	1	13	18	2024_01_13 Hr 18	53.02	52.84	53.19	53.13	57.60
2024	1	13	19	2024_01_13 Hr 19	55.79	53.72	55.97	55.91	61.08
2024	1	13	20	2024_01_13 Hr 20	55.79	53.72	55.97	55.91	61.08
2024	1	13	21	2024_01_13 Hr 21	55.79	53.69	55.97	55.91	58.37
2024	1	13	22	2024_01_13 Hr 22	55.79	53.55	55.83	55.81	57.91
2024	1	13	23	2024_01_13 Hr 23	52.15	52.79	52.32	52.27	57.08
2024	1	13	24	2024_01_13 Hr 24	49.15	51.72	49.12	49.03	52.07
2024	1	14	1	2024_01_14 Hr 01	47.80	51.61	47.86	47.84	48.14
2024	1	14	2	2024_01_14 Hr 02	47.83	51.64	47.89	47.86	48.36
2024	1	14	3	2024_01_14 Hr 03	47.83	51.61	47.89	47.86	48.14
2024	1	14	4	2024_01_14 Hr 04	47.83	51.61	47.89	47.86	48.14
2024	1	14	5	2024_01_14 Hr 05	47.83	51.41	47.89	47.86	48.36
2024	1	14	6	2024_01_14 Hr 06	47.86	51.68	47.92	47.89	48.36
2024	1	14	7	2024_01_14 Hr 07	51.84	52.32	51.90	51.87	53.00
2024	1	14	8	2024_01_14 Hr 08	56.03	54.96	56.33	55.99	57.88
2024	1	14	9	2024_01_14 Hr 09	56.41	56.57	56.33	56.30	58.90
2024	1	14	10	2024_01_14 Hr 10	56.26	53.64	56.04	56.01	56.59
2024	1	14	11	2024_01_14 Hr 11	54.82	53.64	54.89	54.86	55.14
2024	1	14	12	2024_01_14 Hr 12	51.58	51.92	51.09	51.06	53.00
2024	1	14	13	2024_01_14 Hr 13	49.13	51.92	49.09	48.93	52.14
2024	1	14	14	2024_01_14 Hr 14	48.63	51.92	48.46	48.33	52.14
2024	1	14	15	2024_01_14 Hr 15	48.73	51.92	48.22	48.19	51.80
2024	1	14	16	2024_01_14 Hr 16	48.83	51.92	48.22	48.19	52.14
2024	1	14	17	2024_01_14 Hr 17	53.86	53.46	53.79	53.76	55.77
2024	1	14	18	2024_01_14 Hr 18	56.26	53.64	56.33	56.30	61.04
2024	1	14	19	2024_01_14 Hr 19	59.33	61.45	59.41	59.37	69.08
2024	1	14	20	2024_01_14 Hr 20	63.14	63.01	63.21	63.11	69.08
2024	1	14	21	2024_01_14 Hr 21	59.34	61.69	59.41	59.37	66.64
2024	1	14	22	2024_01_14 Hr 22	57.33	57.93	57.33	57.23	64.09
2024	1	14	23	2024_01_14 Hr 23	56.03	53.64	56.03	55.99	57.59
2024	1	14	24	2024_01_14 Hr 24	52.70	52.76	52.76	52.73	55.14
2024	1	15	1	2024_01_15 Hr 01	46.30	47.17	46.32	46.29	39.93
2024	1	15	2	2024_01_15 Hr 02	42.95	46.92	42.98	42.95	39.74
2024	1	15	3	2024_01_15 Hr 03	42.75	46.92	42.79	42.76	39.74
2024	1	15	4	2024_01_15 Hr 04	43.43	46.92	43.44	43.42	39.74
2024	1	15	5	2024_01_15 Hr 05	46.30	47.17	46.32	46.29	41.26
2024	1	15	6	2024_01_15 Hr 06	47.07	47.89	47.11	47.08	45.68
2024	1	15	7	2024_01_15 Hr 07	53.68	52.14	53.65	53.14	54.93
2024	1	15	8	2024_01_15 Hr 08	67.44	68.22	67.41	67.38	80.72
2024	1	15	9	2024_01_15 Hr 09	65.98	68.22	65.61	65.58	78.10
2024	1	15	10	2024_01_15 Hr 10	63.70	66.40	63.75	63.72	74.10
2024	1	15	11	2024_01_15 Hr 11	63.70	62.75	62.98	62.95	70.82
2024	1	15	12	2024_01_15 Hr 12	61.69	62.08	61.61	61.58	63.49
2024	1	15	13	2024_01_15 Hr 13	61.00	62.08	61.05	61.02	61.58
2024	1	15	14	2024_01_15 Hr 14	61.00	62.08	61.05	61.02	60.04
2024	1	15	15	2024_01_15 Hr 15	61.00	61.23	60.34	60.31	60.04
2024	1	15	16	2024_01_15 Hr 16	60.29	61.23	60.34	60.31	60.04
2024	1	15	17	2024_01_15 Hr 17	61.00	62.08	61.05	61.02	63.49
2024	1	15	18	2024_01_15 Hr 18	62.93	62.35	62.98	62.95	70.81

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2024	1	15	19	2024_01_15 Hr 19	66.35	68.22	66.40	66.37	88.00
2024	1	15	20	2024_01_15 Hr 20	66.35	68.22	66.40	66.37	82.63
2024	1	15	21	2024_01_15 Hr 21	66.35	68.22	66.40	66.37	80.94
2024	1	15	22	2024_01_15 Hr 22	63.70	66.40	63.90	63.72	74.69
2024	1	15	23	2024_01_15 Hr 23	57.53	57.87	57.46	57.42	56.89
2024	1	15	24	2024_01_15 Hr 24	48.08	48.57	48.03	47.99	45.84
2024	1	16	1	2024_01_16 Hr 01	25.95	27.15	26.00	25.98	25.69
2024	1	16	2	2024_01_16 Hr 02	25.95	27.15	26.00	25.98	24.62
2024	1	16	3	2024_01_16 Hr 03	25.95	27.15	26.00	25.98	24.09
2024	1	16	4	2024_01_16 Hr 04	25.43	27.15	25.42	25.39	24.62
2024	1	16	5	2024_01_16 Hr 05	25.95	27.15	26.00	25.98	25.92
2024	1	16	6	2024_01_16 Hr 06	26.38	27.18	26.44	26.41	26.55
2024	1	16	7	2024_01_16 Hr 07	30.19	29.56	30.26	30.23	31.98
2024	1	16	8	2024_01_16 Hr 08	36.81	37.87	36.82	36.78	45.05
2024	1	16	9	2024_01_16 Hr 09	36.81	37.94	35.86	35.82	42.86
2024	1	16	10	2024_01_16 Hr 10	35.70	35.35	35.34	35.31	37.28
2024	1	16	11	2024_01_16 Hr 11	35.26	35.35	35.21	35.18	36.68
2024	1	16	12	2024_01_16 Hr 12	34.57	35.20	34.57	34.54	35.90
2024	1	16	13	2024_01_16 Hr 13	34.57	35.20	34.26	34.23	35.34
2024	1	16	14	2024_01_16 Hr 14	34.18	35.10	34.26	34.23	34.86
2024	1	16	15	2024_01_16 Hr 15	34.18	35.10	34.26	34.23	34.86
2024	1	16	16	2024_01_16 Hr 16	34.18	35.20	34.26	34.23	34.88
2024	1	16	17	2024_01_16 Hr 17	35.26	35.35	35.34	35.31	36.43
2024	1	16	18	2024_01_16 Hr 18	35.78	37.65	35.86	35.82	41.48
2024	1	16	19	2024_01_16 Hr 19	37.79	38.86	37.83	37.79	46.00
2024	1	16	20	2024_01_16 Hr 20	37.99	38.86	38.00	37.97	46.18
2024	1	16	21	2024_01_16 Hr 21	37.99	38.86	38.00	37.97	43.49
2024	1	16	22	2024_01_16 Hr 22	36.81	37.65	36.82	36.78	41.48
2024	1	16	23	2024_01_16 Hr 23	33.29	33.04	33.37	33.33	33.36
2024	1	16	24	2024_01_16 Hr 24	28.16	27.63	28.22	28.19	27.27
2024	1	17	1	2024_01_17 Hr 01	34.11	34.32	34.41	34.48	34.04
2024	1	17	2	2024_01_17 Hr 02	29.05	29.35	30.12	29.37	33.33
2024	1	17	3	2024_01_17 Hr 03	28.19	27.99	28.64	28.54	32.25
2024	1	17	4	2024_01_17 Hr 04	28.19	27.92	28.56	28.54	31.13
2024	1	17	5	2024_01_17 Hr 05	28.27	29.35	30.12	28.62	33.33
2024	1	17	6	2024_01_17 Hr 06	34.50	35.31	34.95	34.93	34.66
2024	1	17	7	2024_01_17 Hr 07	39.21	40.45	39.72	39.71	41.66
2024	1	17	8	2024_01_17 Hr 08	47.35	47.79	47.96	47.94	48.83
2024	1	17	9	2024_01_17 Hr 09	46.07	47.25	46.67	46.63	48.68
2024	1	17	10	2024_01_17 Hr 10	45.45	46.16	45.94	45.38	46.34
2024	1	17	11	2024_01_17 Hr 11	42.35	44.52	42.70	42.81	43.71
2024	1	17	12	2024_01_17 Hr 12	42.15	42.57	37.62	39.15	42.54
2024	1	17	13	2024_01_17 Hr 13	39.06	42.35	36.65	37.06	42.54
2024	1	17	14	2024_01_17 Hr 14	39.06	39.25	36.29	36.27	42.54
2024	1	17	15	2024_01_17 Hr 15	39.06	39.25	36.29	36.27	42.54
2024	1	17	16	2024_01_17 Hr 16	39.06	42.44	39.17	39.48	44.03
2024	1	17	17	2024_01_17 Hr 17	42.35	43.43	42.83	42.81	46.23
2024	1	17	18	2024_01_17 Hr 18	45.94	46.16	46.54	46.52	47.78
2024	1	17	19	2024_01_17 Hr 19	46.07	47.25	46.67	46.63	48.68
2024	1	17	20	2024_01_17 Hr 20	46.07	46.22	46.67	46.63	48.00
2024	1	17	21	2024_01_17 Hr 21	43.75	45.91	44.32	44.30	47.23
2024	1	17	22	2024_01_17 Hr 22	42.35	43.03	42.83	42.81	44.03
2024	1	17	23	2024_01_17 Hr 23	37.90	37.61	38.40	38.38	38.22
2024	1	17	24	2024_01_17 Hr 24	28.35	29.35	28.69	28.68	30.98
2024	1	18	1	2024_01_18 Hr 01	36.89	37.63	36.84	36.83	36.66
2024	1	18	2	2024_01_18 Hr 02	36.20	37.33	36.27	36.26	34.97
2024	1	18	3	2024_01_18 Hr 03	34.62	37.00	34.79	34.59	34.54
2024	1	18	4	2024_01_18 Hr 04	34.18	36.88	34.36	34.35	34.54
2024	1	18	5	2024_01_18 Hr 05	36.30	37.44	36.27	36.26	36.34
2024	1	18	6	2024_01_18 Hr 06	37.57	38.38	37.50	37.49	39.57
2024	1	18	7	2024_01_18 Hr 07	42.93	41.79	42.86	42.85	45.30
2024	1	18	8	2024_01_18 Hr 08	51.12	51.84	51.04	51.03	54.95
2024	1	18	9	2024_01_18 Hr 09	51.12	51.31	51.04	51.03	54.95
2024	1	18	10	2024_01_18 Hr 10	50.32	49.62	50.35	50.34	54.87
2024	1	18	11	2024_01_18 Hr 11	48.78	49.62	48.81	48.80	52.24
2024	1	18	12	2024_01_18 Hr 12	48.21	49.06	48.24	48.23	51.83
2024	1	18	13	2024_01_18 Hr 13	47.55	49.04	46.81	46.81	51.20
2024	1	18	14	2024_01_18 Hr 14	46.31	48.42	46.24	46.24	51.20
2024	1	18	15	2024_01_18 Hr 15	46.31	48.42	46.24	46.24	51.20
2024	1	18	16	2024_01_18 Hr 16	46.21	48.42	45.32	45.01	51.20
2024	1	18	17	2024_01_18 Hr 17	47.55	49.04	47.54	47.53	51.83
2024	1	18	18	2024_01_18 Hr 18	50.79	50.80	50.87	50.78	54.95
2024	1	18	19	2024_01_18 Hr 19	53.05	54.10	53.08	53.08	56.26
2024	1	18	20	2024_01_18 Hr 20	53.05	54.10	53.32	53.08	56.26
2024	1	18	21	2024_01_18 Hr 21	52.86	53.62	52.99	52.88	55.79
2024	1	18	22	2024_01_18 Hr 22	50.06	50.68	50.18	50.17	54.29
2024	1	18	23	2024_01_18 Hr 23	45.09	46.00	45.11	45.10	50.32
2024	1	18	24	2024_01_18 Hr 24	37.64	38.42	37.66	37.65	39.57
2024	1	19	1	2024_01_19 Hr 01	37.89	40.92	37.79	37.81	40.18
2024	1	19	2	2024_01_19 Hr 02	37.89	40.73	37.79	37.81	39.87
2024	1	19	3	2024_01_19 Hr 03	37.72	40.73	37.62	37.64	40.00
2024	1	19	4	2024_01_19 Hr 04	37.72	40.73	37.62	37.64	40.28
2024	1	19	5	2024_01_19 Hr 05	38.12	40.73	38.03	38.05	37.36
2024	1	19	6	2024_01_19 Hr 06	40.97	41.54	40.77	40.80	43.04
2024	1	19	7	2024_01_19 Hr 07	44.53	44.49	44.41	44.44	47.74
2024	1	19	8	2024_01_19 Hr 08	53.02	53.07	52.80	52.83	56.43
2024	1	19	9	2024_01_19 Hr 09	53.12	53.07	53.00	52.94	56.43
2024	1	19	10	2024_01_19 Hr 10	52.47	53.07	52.33	52.37	56.43
2024	1	19	11	2024_01_19 Hr 11	51.95	52.41	51.72	51.75	55.75
2024	1	19	12	2024_01_19 Hr 12	51.10	52.41	50.87	50.90	55.18
2024	1	19	13	2024_01_19 Hr 13	51.00	52.17	51.00	50.90	53.41

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2024	1	19	14	2024_01_19 Hr 14	50.78	52.17	51.00	50.89	53.41
2024	1	19	15	2024_01_19 Hr 15	50.58	52.15	50.36	49.80	53.41
2024	1	19	16	2024_01_19 Hr 16	49.90	52.17	50.28	49.80	53.41
2024	1	19	17	2024_01_19 Hr 17	50.58	52.20	50.81	50.61	54.04
2024	1	19	18	2024_01_19 Hr 18	53.20	53.07	53.06	53.09	56.43
2024	1	19	19	2024_01_19 Hr 19	55.53	53.86	55.38	55.41	60.61
2024	1	19	20	2024_01_19 Hr 20	55.53	53.71	55.38	55.41	59.91
2024	1	19	21	2024_01_19 Hr 21	54.41	53.71	54.19	54.22	58.52
2024	1	19	22	2024_01_19 Hr 22	52.47	53.07	52.33	52.37	56.43
2024	1	19	23	2024_01_19 Hr 23	47.66	48.98	47.44	47.46	51.05
2024	1	19	24	2024_01_19 Hr 24	38.70	40.80	39.85	39.70	40.95
2024	1	20	1	2024_01_20 Hr 01	38.63	42.41	39.40	39.51	42.24
2024	1	20	2	2024_01_20 Hr 02	38.63	42.21	38.89	39.00	39.96
2024	1	20	3	2024_01_20 Hr 03	38.63	42.21	38.89	38.83	39.69
2024	1	20	4	2024_01_20 Hr 04	38.63	42.21	38.81	38.83	39.63
2024	1	20	5	2024_01_20 Hr 05	38.63	42.41	38.89	39.00	42.24
2024	1	20	6	2024_01_20 Hr 06	41.65	42.41	41.93	39.02	42.78
2024	1	20	7	2024_01_20 Hr 07	44.56	43.10	43.47	43.58	45.19
2024	1	20	8	2024_01_20 Hr 08	45.20	45.48	45.51	45.64	48.35
2024	1	20	9	2024_01_20 Hr 09	44.56	43.82	44.86	44.99	48.35
2024	1	20	10	2024_01_20 Hr 10	44.56	43.82	44.86	44.99	45.84
2024	1	20	11	2024_01_20 Hr 11	44.15	43.82	44.17	44.30	45.84
2024	1	20	12	2024_01_20 Hr 12	43.18	43.79	43.47	43.60	45.13
2024	1	20	13	2024_01_20 Hr 13	41.94	43.06	42.00	42.12	45.03
2024	1	20	14	2024_01_20 Hr 14	41.65	43.06	41.93	41.66	42.94
2024	1	20	15	2024_01_20 Hr 15	41.65	43.06	40.10	40.22	42.94
2024	1	20	16	2024_01_20 Hr 16	41.65	43.06	41.93	42.05	45.03
2024	1	20	17	2024_01_20 Hr 17	42.34	43.10	42.63	42.75	45.03
2024	1	20	18	2024_01_20 Hr 18	44.56	43.82	44.86	44.99	45.97
2024	1	20	19	2024_01_20 Hr 19	47.68	48.98	45.51	45.64	49.58
2024	1	20	20	2024_01_20 Hr 20	46.20	47.39	45.51	45.64	49.58
2024	1	20	21	2024_01_20 Hr 21	45.20	45.52	45.51	45.64	49.58
2024	1	20	22	2024_01_20 Hr 22	44.94	43.82	45.12	45.26	45.97
2024	1	20	23	2024_01_20 Hr 23	42.86	43.19	43.01	42.75	45.47
2024	1	20	24	2024_01_20 Hr 24	42.34	43.06	41.93	42.05	42.94
2024	1	21	1	2024_01_21 Hr 01	41.46	42.42	39.78	39.78	42.84
2024	1	21	2	2024_01_21 Hr 02	38.45	42.22	38.58	38.58	39.49
2024	1	21	3	2024_01_21 Hr 03	38.45	42.19	38.58	38.50	39.39
2024	1	21	4	2024_01_21 Hr 04	38.45	42.19	38.58	38.58	39.39
2024	1	21	5	2024_01_21 Hr 05	38.45	42.22	38.58	38.58	39.49
2024	1	21	6	2024_01_21 Hr 06	41.46	43.07	41.59	41.60	42.58
2024	1	21	7	2024_01_21 Hr 07	44.35	43.68	44.44	43.84	45.49
2024	1	21	8	2024_01_21 Hr 08	44.99	44.88	45.14	45.14	46.33
2024	1	21	9	2024_01_21 Hr 09	44.99	43.83	44.76	44.76	46.33
2024	1	21	10	2024_01_21 Hr 10	44.35	43.68	44.49	44.50	45.54
2024	1	21	11	2024_01_21 Hr 11	44.35	43.68	44.49	44.50	45.54
2024	1	21	12	2024_01_21 Hr 12	42.15	43.11	42.28	42.28	44.95
2024	1	21	13	2024_01_21 Hr 13	41.50	42.75	41.59	41.64	42.58
2024	1	21	14	2024_01_21 Hr 14	41.46	42.75	41.59	41.60	42.58
2024	1	21	15	2024_01_21 Hr 15	41.40	42.75	41.48	41.48	42.58
2024	1	21	16	2024_01_21 Hr 16	41.46	42.75	41.48	41.60	43.28
2024	1	21	17	2024_01_21 Hr 17	42.44	43.40	42.69	42.69	45.54
2024	1	21	18	2024_01_21 Hr 18	44.73	43.83	44.76	44.76	49.97
2024	1	21	19	2024_01_21 Hr 19	47.45	48.38	47.61	47.61	52.19
2024	1	21	20	2024_01_21 Hr 20	49.70	50.52	49.91	49.91	52.15
2024	1	21	21	2024_01_21 Hr 21	47.64	50.28	47.80	47.61	51.76
2024	1	21	22	2024_01_21 Hr 22	47.45	47.34	45.27	45.27	50.97
2024	1	21	23	2024_01_21 Hr 23	44.73	43.83	45.14	44.76	48.69
2024	1	21	24	2024_01_21 Hr 24	42.15	43.28	42.51	42.44	46.11
2024	1	22	1	2024_01_22 Hr 01	28.41	29.50	28.42	28.42	29.32
2024	1	22	2	2024_01_22 Hr 02	28.41	29.50	28.42	28.42	28.24
2024	1	22	3	2024_01_22 Hr 03	28.41	29.44	28.42	28.42	28.24
2024	1	22	4	2024_01_22 Hr 04	28.41	29.50	28.42	28.42	29.28
2024	1	22	5	2024_01_22 Hr 05	28.41	29.50	28.42	28.42	29.72
2024	1	22	6	2024_01_22 Hr 06	28.88	29.53	28.89	28.89	30.15
2024	1	22	7	2024_01_22 Hr 07	32.58	33.34	32.79	32.80	37.18
2024	1	22	8	2024_01_22 Hr 08	40.99	42.12	40.95	40.96	46.08
2024	1	22	9	2024_01_22 Hr 09	40.99	41.93	40.95	40.96	46.08
2024	1	22	10	2024_01_22 Hr 10	40.48	41.63	40.22	40.23	45.61
2024	1	22	11	2024_01_22 Hr 11	39.08	40.82	39.09	39.10	42.60
2024	1	22	12	2024_01_22 Hr 12	39.08	38.25	38.62	38.63	41.15
2024	1	22	13	2024_01_22 Hr 13	37.94	38.25	37.91	37.92	39.52
2024	1	22	14	2024_01_22 Hr 14	37.23	37.72	37.05	37.01	39.49
2024	1	22	15	2024_01_22 Hr 15	37.05	38.09	37.00	37.01	39.49
2024	1	22	16	2024_01_22 Hr 16	37.19	38.09	37.46	37.27	39.52
2024	1	22	17	2024_01_22 Hr 17	38.24	38.25	38.19	37.58	41.15
2024	1	22	18	2024_01_22 Hr 18	39.08	38.65	39.09	39.10	43.60
2024	1	22	19	2024_01_22 Hr 19	40.99	42.12	40.95	40.96	45.91
2024	1	22	20	2024_01_22 Hr 20	41.30	42.12	41.03	41.04	43.62
2024	1	22	21	2024_01_22 Hr 21	40.99	41.93	40.95	40.96	41.88
2024	1	22	22	2024_01_22 Hr 22	40.06	41.47	40.07	40.08	41.43
2024	1	22	23	2024_01_22 Hr 23	34.50	35.47	34.71	34.51	35.64
2024	1	22	24	2024_01_22 Hr 24	28.81	29.53	28.74	28.75	28.24
2024	1	23	1	2024_01_23 Hr 01	29.61	32.18	29.58	29.60	30.84
2024	1	23	2	2024_01_23 Hr 02	29.47	32.02	29.45	29.46	29.33
2024	1	23	3	2024_01_23 Hr 03	29.47	31.49	29.45	29.46	29.33
2024	1	23	4	2024_01_23 Hr 04	29.47	30.99	29.45	29.46	29.33
2024	1	23	5	2024_01_23 Hr 05	29.47	32.02	29.45	29.46	29.33
2024	1	23	6	2024_01_23 Hr 06	29.61	32.33	29.58	29.60	31.62
2024	1	23	7	2024_01_23 Hr 07	35.28	35.74	35.16	35.18	37.32
2024	1	23	8	2024_01_23 Hr 08	42.70	42.45	42.66	42.68	44.63

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2024	1	23	9	2024_01_23 Hr 09	42.23	42.11	42.14	42.10	46.70
2024	1	23	10	2024_01_23 Hr 10	41.06	41.93	41.03	40.99	44.31
2024	1	23	11	2024_01_23 Hr 11	41.06	41.93	41.12	41.05	43.77
2024	1	23	12	2024_01_23 Hr 12	41.16	41.80	41.16	41.05	43.77
2024	1	23	13	2024_01_23 Hr 13	40.79	41.24	40.68	40.60	42.00
2024	1	23	14	2024_01_23 Hr 14	40.19	41.24	40.08	39.94	41.93
2024	1	23	15	2024_01_23 Hr 15	39.53	41.24	39.89	39.08	41.93
2024	1	23	16	2024_01_23 Hr 16	39.16	41.24	39.05	39.08	41.93
2024	1	23	17	2024_01_23 Hr 17	40.50	41.41	40.40	40.43	43.77
2024	1	23	18	2024_01_23 Hr 18	42.57	42.55	42.47	42.49	46.58
2024	1	23	19	2024_01_23 Hr 19	43.92	42.80	43.88	43.91	48.95
2024	1	23	20	2024_01_23 Hr 20	43.92	42.64	43.88	43.91	51.97
2024	1	23	21	2024_01_23 Hr 21	43.92	42.55	43.88	43.91	48.95
2024	1	23	22	2024_01_23 Hr 22	43.39	42.54	43.35	43.37	46.23
2024	1	23	23	2024_01_23 Hr 23	38.26	39.19	38.20	38.22	40.49
2024	1	23	24	2024_01_23 Hr 24	31.92	32.82	31.90	31.91	32.55
2024	1	24	1	2024_01_24 Hr 01	23.64	24.92	24.32	24.30	25.27
2024	1	24	2	2024_01_24 Hr 02	22.85	24.58	22.78	22.76	24.45
2024	1	24	3	2024_01_24 Hr 03	22.76	24.58	22.78	22.67	24.44
2024	1	24	4	2024_01_24 Hr 04	22.74	24.58	22.68	22.66	24.45
2024	1	24	5	2024_01_24 Hr 05	22.85	24.92	22.78	22.76	25.35
2024	1	24	6	2024_01_24 Hr 06	25.78	25.87	26.04	26.03	26.79
2024	1	24	7	2024_01_24 Hr 07	30.77	30.99	30.62	30.60	32.21
2024	1	24	8	2024_01_24 Hr 08	37.25	38.82	37.14	37.17	40.17
2024	1	24	9	2024_01_24 Hr 09	37.03	37.49	37.12	37.09	39.92
2024	1	24	10	2024_01_24 Hr 10	36.17	36.40	35.99	35.97	38.70
2024	1	24	11	2024_01_24 Hr 11	35.74	35.94	35.59	35.56	37.44
2024	1	24	12	2024_01_24 Hr 12	34.91	35.06	33.84	33.82	36.74
2024	1	24	13	2024_01_24 Hr 13	33.89	34.48	33.79	33.77	35.90
2024	1	24	14	2024_01_24 Hr 14	33.48	34.02	33.49	33.36	35.90
2024	1	24	15	2024_01_24 Hr 15	33.48	33.90	33.40	33.32	35.72
2024	1	24	16	2024_01_24 Hr 16	33.43	33.74	33.34	33.32	35.90
2024	1	24	17	2024_01_24 Hr 17	34.55	35.07	34.46	34.43	36.70
2024	1	24	18	2024_01_24 Hr 18	36.87	37.02	36.76	36.73	39.94
2024	1	24	19	2024_01_24 Hr 19	38.67	39.36	38.56	38.53	41.47
2024	1	24	20	2024_01_24 Hr 20	38.67	39.36	38.56	38.53	41.19
2024	1	24	21	2024_01_24 Hr 21	38.52	39.25	38.54	38.51	40.18
2024	1	24	22	2024_01_24 Hr 22	36.87	36.88	36.98	36.96	39.43
2024	1	24	23	2024_01_24 Hr 23	32.65	32.92	33.16	33.13	34.29
2024	1	24	24	2024_01_24 Hr 24	27.00	27.47	27.07	27.04	27.42
2024	1	25	1	2024_01_25 Hr 01	27.58	28.80	27.82	27.75	28.24
2024	1	25	2	2024_01_25 Hr 02	26.85	28.80	26.84	26.82	28.24
2024	1	25	3	2024_01_25 Hr 03	26.85	28.80	26.79	26.81	26.78
2024	1	25	4	2024_01_25 Hr 04	26.85	28.80	26.81	26.81	27.45
2024	1	25	5	2024_01_25 Hr 05	27.73	28.80	27.71	27.74	28.49
2024	1	25	6	2024_01_25 Hr 06	28.97	29.42	28.86	28.88	30.31
2024	1	25	7	2024_01_25 Hr 07	32.49	32.86	32.40	32.44	34.76
2024	1	25	8	2024_01_25 Hr 08	39.05	39.48	38.89	38.79	44.29
2024	1	25	9	2024_01_25 Hr 09	39.05	39.03	38.96	38.75	43.50
2024	1	25	10	2024_01_25 Hr 10	39.10	39.57	38.96	38.62	41.58
2024	1	25	11	2024_01_25 Hr 11	39.01	39.52	38.96	39.01	41.53
2024	1	25	12	2024_01_25 Hr 12	38.53	38.33	37.53	37.44	40.53
2024	1	25	13	2024_01_25 Hr 13	37.15	37.90	36.96	37.00	39.93
2024	1	25	14	2024_01_25 Hr 14	36.96	37.58	36.91	36.71	39.18
2024	1	25	15	2024_01_25 Hr 15	36.96	37.58	36.45	36.49	38.99
2024	1	25	16	2024_01_25 Hr 16	36.90	37.58	36.45	36.49	39.13
2024	1	25	17	2024_01_25 Hr 17	37.51	38.00	37.57	37.61	39.93
2024	1	25	18	2024_01_25 Hr 18	39.05	39.52	39.05	39.09	42.72
2024	1	25	19	2024_01_25 Hr 19	41.02	41.52	40.94	40.99	44.29
2024	1	25	20	2024_01_25 Hr 20	41.02	41.83	41.10	41.16	44.29
2024	1	25	21	2024_01_25 Hr 21	39.05	40.45	40.00	40.05	42.72
2024	1	25	22	2024_01_25 Hr 22	37.42	38.00	37.83	37.73	40.63
2024	1	25	23	2024_01_25 Hr 23	33.66	34.52	34.00	33.77	34.91
2024	1	25	24	2024_01_25 Hr 24	28.48	29.14	28.67	28.69	29.05
2024	1	26	1	2024_01_26 Hr 01	34.77	37.21	34.59	34.58	35.02
2024	1	26	2	2024_01_26 Hr 02	34.76	37.21	34.53	34.54	35.02
2024	1	26	3	2024_01_26 Hr 03	34.76	37.21	34.53	34.54	35.02
2024	1	26	4	2024_01_26 Hr 04	34.76	37.21	34.53	34.54	35.02
2024	1	26	5	2024_01_26 Hr 05	34.89	37.21	34.82	34.77	35.02
2024	1	26	6	2024_01_26 Hr 06	35.22	37.21	35.47	35.48	37.76
2024	1	26	7	2024_01_26 Hr 07	40.56	40.66	40.81	40.83	44.11
2024	1	26	8	2024_01_26 Hr 08	48.32	48.55	48.01	48.02	52.90
2024	1	26	9	2024_01_26 Hr 09	47.83	47.73	47.99	48.02	52.58
2024	1	26	10	2024_01_26 Hr 10	47.83	47.73	47.84	47.69	51.32
2024	1	26	11	2024_01_26 Hr 11	47.05	47.73	46.75	46.78	49.79
2024	1	26	12	2024_01_26 Hr 12	47.05	47.72	46.75	46.78	50.07
2024	1	26	13	2024_01_26 Hr 13	47.46	47.73	47.99	47.49	50.02
2024	1	26	14	2024_01_26 Hr 14	47.64	47.71	47.71	47.49	49.70
2024	1	26	15	2024_01_26 Hr 15	47.14	47.70	46.24	46.16	49.39
2024	1	26	16	2024_01_26 Hr 16	45.98	46.69	45.73	45.71	49.70
2024	1	26	17	2024_01_26 Hr 17	47.14	47.55	46.92	46.89	50.68
2024	1	26	18	2024_01_26 Hr 18	47.84	47.73	48.01	47.69	52.26
2024	1	26	19	2024_01_26 Hr 19	48.72	48.55	48.83	48.86	56.32
2024	1	26	20	2024_01_26 Hr 20	48.41	48.02	48.75	48.78	52.90
2024	1	26	21	2024_01_26 Hr 21	47.84	47.94	48.01	48.04	52.26
2024	1	26	22	2024_01_26 Hr 22	46.32	47.75	46.97	47.00	50.07
2024	1	26	23	2024_01_26 Hr 23	42.72	44.59	42.61	42.62	45.23
2024	1	26	24	2024_01_26 Hr 24	34.84	37.21	34.60	34.62	35.02
2024	1	27	1	2024_01_27 Hr 01	25.54	27.12	25.48	25.47	26.24
2024	1	27	2	2024_01_27 Hr 02	25.54	26.73	25.48	25.47	26.24
2024	1	27	3	2024_01_27 Hr 03	25.54	25.73	25.48	25.47	26.24

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2024	1	27	4	2024_01_27 Hr 04	25.43	25.32	25.48	25.31	26.24
2024	1	27	5	2024_01_27 Hr 05	25.54	26.73	25.48	25.47	26.24
2024	1	27	6	2024_01_27 Hr 06	25.63	27.36	25.58	25.56	26.36
2024	1	27	7	2024_01_27 Hr 07	25.78	27.68	25.75	25.71	28.42
2024	1	27	8	2024_01_27 Hr 08	27.62	27.83	27.74	27.72	30.29
2024	1	27	9	2024_01_27 Hr 09	27.79	28.25	27.51	27.49	29.94
2024	1	27	10	2024_01_27 Hr 10	27.79	28.25	27.74	27.72	29.94
2024	1	27	11	2024_01_27 Hr 11	28.25	28.23	27.74	27.72	29.22
2024	1	27	12	2024_01_27 Hr 12	27.61	27.68	27.51	27.49	28.55
2024	1	27	13	2024_01_27 Hr 13	27.00	27.67	27.17	27.15	27.96
2024	1	27	14	2024_01_27 Hr 14	26.65	27.56	26.56	26.52	27.46
2024	1	27	15	2024_01_27 Hr 15	26.54	27.56	26.48	26.46	27.46
2024	1	27	16	2024_01_27 Hr 16	26.48	27.56	26.20	26.18	27.49
2024	1	27	17	2024_01_27 Hr 17	27.29	27.67	27.18	27.15	28.42
2024	1	27	18	2024_01_27 Hr 18	27.79	28.25	27.74	27.72	30.22
2024	1	27	19	2024_01_27 Hr 19	29.68	28.87	29.67	29.64	31.00
2024	1	27	20	2024_01_27 Hr 20	29.46	28.86	29.63	29.61	30.84
2024	1	27	21	2024_01_27 Hr 21	28.25	28.66	28.93	28.91	30.39
2024	1	27	22	2024_01_27 Hr 22	27.62	27.70	27.74	27.72	29.46
2024	1	27	23	2024_01_27 Hr 23	26.54	27.68	26.54	26.52	28.42
2024	1	27	24	2024_01_27 Hr 24	25.63	27.67	25.58	25.56	26.36
2024	1	28	1	2024_01_28 Hr 01	24.81	26.32	24.75	24.73	25.36
2024	1	28	2	2024_01_28 Hr 02	24.81	24.06	24.75	24.73	25.36
2024	1	28	3	2024_01_28 Hr 03	24.01	24.06	23.96	23.94	25.34
2024	1	28	4	2024_01_28 Hr 04	24.01	24.06	23.96	23.94	25.34
2024	1	28	5	2024_01_28 Hr 05	24.01	24.06	23.96	23.94	25.34
2024	1	28	6	2024_01_28 Hr 06	24.81	25.38	24.75	24.73	25.36
2024	1	28	7	2024_01_28 Hr 07	24.91	26.43	24.86	24.83	25.48
2024	1	28	8	2024_01_28 Hr 08	25.47	26.64	25.37	25.35	27.92
2024	1	28	9	2024_01_28 Hr 09	25.89	26.62	25.78	25.75	27.47
2024	1	28	10	2024_01_28 Hr 10	25.89	26.62	25.78	25.75	27.24
2024	1	28	11	2024_01_28 Hr 11	25.58	26.62	25.78	25.66	26.19
2024	1	28	12	2024_01_28 Hr 12	25.13	26.61	25.02	25.00	27.47
2024	1	28	13	2024_01_28 Hr 13	25.04	26.61	24.87	24.96	25.49
2024	1	28	14	2024_01_28 Hr 14	24.95	26.61	24.87	24.85	25.48
2024	1	28	15	2024_01_28 Hr 15	24.94	26.62	24.87	24.85	25.58
2024	1	28	16	2024_01_28 Hr 16	25.13	26.61	25.02	25.00	26.01
2024	1	28	17	2024_01_28 Hr 17	26.21	26.62	26.48	26.45	27.23
2024	1	28	18	2024_01_28 Hr 18	27.45	27.20	27.39	27.36	29.30
2024	1	28	19	2024_01_28 Hr 19	28.87	27.75	28.82	28.79	29.48
2024	1	28	20	2024_01_28 Hr 20	28.80	27.75	28.81	28.78	29.81
2024	1	28	21	2024_01_28 Hr 21	27.99	27.56	28.34	28.24	29.38
2024	1	28	22	2024_01_28 Hr 22	26.83	26.77	26.94	26.91	29.35
2024	1	28	23	2024_01_28 Hr 23	25.27	26.64	25.18	25.15	28.46
2024	1	28	24	2024_01_28 Hr 24	24.91	26.37	24.86	24.83	27.07
2024	1	29	1	2024_01_29 Hr 01	28.58	29.99	28.52	28.52	28.52
2024	1	29	2	2024_01_29 Hr 02	28.58	29.12	28.52	28.52	28.38
2024	1	29	3	2024_01_29 Hr 03	28.58	29.12	28.52	28.52	28.38
2024	1	29	4	2024_01_29 Hr 04	28.58	29.17	28.52	28.52	28.48
2024	1	29	5	2024_01_29 Hr 05	28.58	30.71	28.52	28.52	28.65
2024	1	29	6	2024_01_29 Hr 06	28.94	31.15	28.93	28.80	30.89
2024	1	29	7	2024_01_29 Hr 07	33.23	33.66	33.15	33.16	36.03
2024	1	29	8	2024_01_29 Hr 08	40.36	40.65	40.26	40.27	44.42
2024	1	29	9	2024_01_29 Hr 09	40.42	40.73	40.44	40.44	43.38
2024	1	29	10	2024_01_29 Hr 10	40.00	40.62	40.22	40.04	43.27
2024	1	29	11	2024_01_29 Hr 11	40.00	40.62	40.08	39.87	42.75
2024	1	29	12	2024_01_29 Hr 12	40.00	40.26	40.08	39.86	41.56
2024	1	29	13	2024_01_29 Hr 13	39.80	39.97	39.71	39.57	41.02
2024	1	29	14	2024_01_29 Hr 14	39.29	39.93	39.15	39.14	40.91
2024	1	29	15	2024_01_29 Hr 15	39.05	39.93	38.88	38.84	40.77
2024	1	29	16	2024_01_29 Hr 16	39.41	39.93	39.32	39.32	41.02
2024	1	29	17	2024_01_29 Hr 17	39.99	40.16	39.84	39.84	41.76
2024	1	29	18	2024_01_29 Hr 18	40.61	40.81	40.74	40.74	45.10
2024	1	29	19	2024_01_29 Hr 19	41.39	41.52	41.49	41.49	48.54
2024	1	29	20	2024_01_29 Hr 20	40.95	41.11	40.88	40.89	47.52
2024	1	29	21	2024_01_29 Hr 21	40.36	40.72	40.33	40.33	44.35
2024	1	29	22	2024_01_29 Hr 22	39.80	40.62	39.71	39.72	42.83
2024	1	29	23	2024_01_29 Hr 23	34.88	37.49	34.92	34.92	37.34
2024	1	29	24	2024_01_29 Hr 24	28.61	31.15	28.55	28.55	30.50
2024	1	30	1	2024_01_30 Hr 01	33.63	33.25	33.60	33.56	33.71
2024	1	30	2	2024_01_30 Hr 02	33.19	32.77	33.12	33.09	32.98
2024	1	30	3	2024_01_30 Hr 03	32.74	32.10	32.76	32.60	32.84
2024	1	30	4	2024_01_30 Hr 04	33.05	32.64	32.99	32.96	32.89
2024	1	30	5	2024_01_30 Hr 05	33.33	32.90	33.26	33.23	33.64
2024	1	30	6	2024_01_30 Hr 06	33.97	36.31	33.95	33.91	33.85
2024	1	30	7	2024_01_30 Hr 07	36.63	38.90	36.82	36.79	40.50
2024	1	30	8	2024_01_30 Hr 08	46.25	46.78	46.13	46.09	51.11
2024	1	30	9	2024_01_30 Hr 09	46.35	46.78	46.22	46.18	51.11
2024	1	30	10	2024_01_30 Hr 10	44.42	46.78	44.39	44.35	50.49
2024	1	30	11	2024_01_30 Hr 11	44.25	46.60	44.22	44.18	48.97
2024	1	30	12	2024_01_30 Hr 12	44.25	46.37	44.20	44.16	48.14
2024	1	30	13	2024_01_30 Hr 13	44.23	45.55	44.20	44.16	46.79
2024	1	30	14	2024_01_30 Hr 14	44.23	45.14	44.18	44.14	45.88
2024	1	30	15	2024_01_30 Hr 15	44.21	45.14	44.04	44.01	45.88
2024	1	30	16	2024_01_30 Hr 16	44.21	45.48	44.18	44.14	46.30
2024	1	30	17	2024_01_30 Hr 17	44.21	46.40	44.18	44.14	48.13
2024	1	30	18	2024_01_30 Hr 18	44.42	46.60	44.39	44.35	49.11
2024	1	30	19	2024_01_30 Hr 19	47.28	47.38	47.25	47.21	51.23
2024	1	30	20	2024_01_30 Hr 20	47.28	47.38	47.25	47.21	53.16
2024	1	30	21	2024_01_30 Hr 21	47.28	47.38	47.25	47.21	51.23
2024	1	30	22	2024_01_30 Hr 22	47.28	47.17	47.25	47.21	50.27

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2024	1	30	23	2024_01_30 Hr 23	41.35	43.45	41.40	41.36	43.72
2024	1	30	24	2024_01_30 Hr 24	33.99	35.38	33.97	33.93	34.58
2024	1	31	1	2024_01_31 Hr 01	45.84	45.50	45.85	45.80	45.89
2024	1	31	2	2024_01_31 Hr 02	45.28	44.08	45.26	45.19	45.56
2024	1	31	3	2024_01_31 Hr 03	45.08	43.86	45.07	44.96	45.36
2024	1	31	4	2024_01_31 Hr 04	45.28	44.02	45.24	45.14	45.47
2024	1	31	5	2024_01_31 Hr 05	45.84	46.69	45.85	45.80	45.79
2024	1	31	6	2024_01_31 Hr 06	45.87	48.33	45.88	45.83	49.37
2024	1	31	7	2024_01_31 Hr 07	53.30	52.33	53.31	53.26	55.88
2024	1	31	8	2024_01_31 Hr 08	62.68	62.27	61.82	61.80	69.18
2024	1	31	9	2024_01_31 Hr 09	60.46	62.27	60.44	60.39	69.18
2024	1	31	10	2024_01_31 Hr 10	59.75	62.02	59.76	59.71	65.47
2024	1	31	11	2024_01_31 Hr 11	59.72	61.99	59.73	59.68	64.58
2024	1	31	12	2024_01_31 Hr 12	59.72	61.99	59.70	59.65	64.58
2024	1	31	13	2024_01_31 Hr 13	59.69	61.76	59.70	59.65	60.67
2024	1	31	14	2024_01_31 Hr 14	59.54	61.76	59.46	59.47	60.67
2024	1	31	15	2024_01_31 Hr 15	59.51	60.84	59.46	59.40	60.67
2024	1	31	16	2024_01_31 Hr 16	59.54	61.76	59.52	59.47	60.67
2024	1	31	17	2024_01_31 Hr 17	59.72	61.96	59.73	59.68	63.50
2024	1	31	18	2024_01_31 Hr 18	60.12	62.02	60.04	59.99	65.47
2024	1	31	19	2024_01_31 Hr 19	60.46	62.24	60.44	60.39	68.34
2024	1	31	20	2024_01_31 Hr 20	60.46	62.24	60.44	60.39	68.34
2024	1	31	21	2024_01_31 Hr 21	60.19	62.02	60.11	60.05	68.09
2024	1	31	22	2024_01_31 Hr 22	59.75	62.02	59.76	59.71	65.47
2024	1	31	23	2024_01_31 Hr 23	55.70	57.94	55.71	55.65	59.96
2024	1	31	24	2024_01_31 Hr 24	45.84	47.83	45.85	45.80	46.99
2024	2	1	1	2024_02_01 Hr 01	33.58	32.56	33.71	33.48	32.82
2024	2	1	2	2024_02_01 Hr 02	32.62	31.82	32.61	32.44	32.33
2024	2	1	3	2024_02_01 Hr 03	32.46	31.52	32.46	32.44	31.40
2024	2	1	4	2024_02_01 Hr 04	32.46	31.59	32.64	32.59	32.33
2024	2	1	5	2024_02_01 Hr 05	33.41	32.96	33.34	33.31	32.91
2024	2	1	6	2024_02_01 Hr 06	37.31	36.71	37.30	37.27	36.43
2024	2	1	7	2024_02_01 Hr 07	39.59	42.57	39.49	39.50	39.33
2024	2	1	8	2024_02_01 Hr 08	43.43	46.38	44.05	44.16	48.06
2024	2	1	9	2024_02_01 Hr 09	44.33	46.38	44.25	44.16	47.17
2024	2	1	10	2024_02_01 Hr 10	44.07	46.33	43.96	43.87	45.86
2024	2	1	11	2024_02_01 Hr 11	44.12	46.33	43.86	43.87	45.50
2024	2	1	12	2024_02_01 Hr 12	43.43	46.33	43.22	43.23	45.50
2024	2	1	13	2024_02_01 Hr 13	43.24	46.16	43.11	43.12	45.71
2024	2	1	14	2024_02_01 Hr 14	43.24	46.16	43.11	43.12	45.50
2024	2	1	15	2024_02_01 Hr 15	43.21	45.34	43.08	43.10	44.34
2024	2	1	16	2024_02_01 Hr 16	43.21	45.34	43.08	43.10	45.68
2024	2	1	17	2024_02_01 Hr 17	43.39	46.16	43.22	43.23	46.80
2024	2	1	18	2024_02_01 Hr 18	45.52	46.33	45.64	45.58	49.20
2024	2	1	19	2024_02_01 Hr 19	46.78	46.59	46.75	46.77	50.55
2024	2	1	20	2024_02_01 Hr 20	46.55	46.50	46.59	46.56	49.81
2024	2	1	21	2024_02_01 Hr 21	46.53	46.50	46.53	46.32	47.92
2024	2	1	22	2024_02_01 Hr 22	44.87	46.36	44.74	44.67	46.80
2024	2	1	23	2024_02_01 Hr 23	40.89	43.17	40.89	40.84	43.09
2024	2	1	24	2024_02_01 Hr 24	34.25	33.60	34.24	34.21	33.28
2024	2	2	1	2024_02_02 Hr 01	35.57	34.71	35.77	35.79	35.98
2024	2	2	2	2024_02_02 Hr 02	34.86	34.03	34.77	34.84	34.95
2024	2	2	3	2024_02_02 Hr 03	34.00	33.18	34.05	34.07	34.16
2024	2	2	4	2024_02_02 Hr 04	33.66	33.10	33.72	33.74	34.06
2024	2	2	5	2024_02_02 Hr 05	34.30	33.47	34.39	34.45	34.76
2024	2	2	6	2024_02_02 Hr 06	38.27	37.69	38.51	38.07	37.91
2024	2	2	7	2024_02_02 Hr 07	45.62	46.94	45.46	45.54	46.15
2024	2	2	8	2024_02_02 Hr 08	49.79	52.41	49.62	49.70	51.55
2024	2	2	9	2024_02_02 Hr 09	49.79	52.52	49.62	49.70	51.39
2024	2	2	10	2024_02_02 Hr 10	49.79	53.27	49.62	49.70	50.80
2024	2	2	11	2024_02_02 Hr 11	49.79	52.73	49.64	49.70	50.80
2024	2	2	12	2024_02_02 Hr 12	49.79	52.83	49.48	49.36	50.80
2024	2	2	13	2024_02_02 Hr 13	49.53	49.33	49.28	49.36	50.80
2024	2	2	14	2024_02_02 Hr 14	49.53	49.10	49.62	49.16	50.56
2024	2	2	15	2024_02_02 Hr 15	49.53	49.64	49.62	49.36	50.56
2024	2	2	16	2024_02_02 Hr 16	49.35	48.93	49.28	48.97	50.51
2024	2	2	17	2024_02_02 Hr 17	49.48	50.50	49.28	49.30	51.03
2024	2	2	18	2024_02_02 Hr 18	49.99	53.47	49.85	49.93	53.64
2024	2	2	19	2024_02_02 Hr 19	50.34	53.50	50.63	50.68	55.17
2024	2	2	20	2024_02_02 Hr 20	50.24	53.53	50.63	50.17	55.17
2024	2	2	21	2024_02_02 Hr 21	50.02	53.50	50.01	50.09	55.17
2024	2	2	22	2024_02_02 Hr 22	49.99	53.50	49.82	49.90	54.31
2024	2	2	23	2024_02_02 Hr 23	47.28	49.79	47.24	47.24	50.24
2024	2	2	24	2024_02_02 Hr 24	37.81	36.90	37.70	37.72	37.20
2024	2	3	1	2024_02_03 Hr 01	33.12	33.80	33.06	33.17	33.83
2024	2	3	2	2024_02_03 Hr 02	32.86	33.34	32.91	32.95	33.24
2024	2	3	3	2024_02_03 Hr 03	32.85	33.13	32.71	32.81	33.10
2024	2	3	4	2024_02_03 Hr 04	32.83	33.13	32.71	32.81	33.10
2024	2	3	5	2024_02_03 Hr 05	32.90	33.34	33.05	32.98	33.28
2024	2	3	6	2024_02_03 Hr 06	33.34	34.01	33.34	33.49	34.26
2024	2	3	7	2024_02_03 Hr 07	35.78	36.07	35.98	35.98	36.54
2024	2	3	8	2024_02_03 Hr 08	39.03	39.35	38.72	38.67	39.98
2024	2	3	9	2024_02_03 Hr 09	40.30	40.89	40.53	40.41	41.41
2024	2	3	10	2024_02_03 Hr 10	40.16	40.72	40.23	40.09	40.56
2024	2	3	11	2024_02_03 Hr 11	37.82	38.77	38.72	37.83	39.11
2024	2	3	12	2024_02_03 Hr 12	37.67	38.39	38.25	37.68	38.37
2024	2	3	13	2024_02_03 Hr 13	37.50	37.40	37.56	36.98	38.37
2024	2	3	14	2024_02_03 Hr 14	36.24	36.71	36.27	36.25	37.48
2024	2	3	15	2024_02_03 Hr 15	35.78	36.07	35.27	35.38	37.28
2024	2	3	16	2024_02_03 Hr 16	35.78	36.07	35.27	35.38	37.37
2024	2	3	17	2024_02_03 Hr 17	36.79	37.30	37.03	36.95	38.20

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2024	2	3	18	2024_02_03 Hr 18	40.39	40.70	40.29	40.34	41.07
2024	2	3	19	2024_02_03 Hr 19	41.25	42.75	41.13	41.25	43.33
2024	2	3	20	2024_02_03 Hr 20	41.44	43.02	41.32	41.45	43.79
2024	2	3	21	2024_02_03 Hr 21	41.22	42.32	41.32	41.28	42.53
2024	2	3	22	2024_02_03 Hr 22	40.73	41.03	40.86	40.86	41.52
2024	2	3	23	2024_02_03 Hr 23	37.77	38.65	37.71	37.72	39.22
2024	2	3	24	2024_02_03 Hr 24	35.09	35.37	35.06	35.12	35.79
2024	2	4	1	2024_02_04 Hr 01	25.54	25.59	25.45	25.50	25.56
2024	2	4	2	2024_02_04 Hr 02	25.21	25.32	25.11	24.98	25.06
2024	2	4	3	2024_02_04 Hr 03	24.60	24.81	24.61	24.66	24.89
2024	2	4	4	2024_02_04 Hr 04	25.05	25.14	25.11	25.15	25.03
2024	2	4	5	2024_02_04 Hr 05	25.46	25.49	25.35	25.39	25.24
2024	2	4	6	2024_02_04 Hr 06	25.56	25.59	25.46	25.51	26.06
2024	2	4	7	2024_02_04 Hr 07	27.06	27.07	27.07	27.12	27.81
2024	2	4	8	2024_02_04 Hr 08	29.08	29.21	29.25	29.18	29.25
2024	2	4	9	2024_02_04 Hr 09	29.42	29.48	29.32	29.37	29.75
2024	2	4	10	2024_02_04 Hr 10	29.00	29.01	29.25	28.93	29.25
2024	2	4	11	2024_02_04 Hr 11	27.72	27.99	27.86	27.84	27.98
2024	2	4	12	2024_02_04 Hr 12	27.48	27.49	27.53	27.37	27.67
2024	2	4	13	2024_02_04 Hr 13	27.13	27.21	27.34	27.05	27.55
2024	2	4	14	2024_02_04 Hr 14	26.69	26.73	27.00	26.72	27.35
2024	2	4	15	2024_02_04 Hr 15	26.55	26.73	26.59	26.48	27.13
2024	2	4	16	2024_02_04 Hr 16	26.55	26.61	26.48	26.48	27.46
2024	2	4	17	2024_02_04 Hr 17	27.48	27.49	27.53	27.39	28.00
2024	2	4	18	2024_02_04 Hr 18	30.06	30.03	30.11	30.04	30.65
2024	2	4	19	2024_02_04 Hr 19	30.37	32.83	30.29	30.34	33.30
2024	2	4	20	2024_02_04 Hr 20	30.37	32.85	30.29	30.34	33.87
2024	2	4	21	2024_02_04 Hr 21	30.37	32.70	30.29	30.34	33.48
2024	2	4	22	2024_02_04 Hr 22	30.23	31.57	30.14	30.20	31.07
2024	2	4	23	2024_02_04 Hr 23	29.25	29.30	29.12	29.17	30.03
2024	2	4	24	2024_02_04 Hr 24	26.13	26.33	26.33	26.25	26.88
2024	2	5	1	2024_02_05 Hr 01	23.82	23.31	23.40	23.46	22.38
2024	2	5	2	2024_02_05 Hr 02	23.31	22.81	23.21	23.27	22.13
2024	2	5	3	2024_02_05 Hr 03	23.31	22.81	23.21	23.27	22.06
2024	2	5	4	2024_02_05 Hr 04	23.90	23.39	23.40	23.46	22.37
2024	2	5	5	2024_02_05 Hr 05	24.98	24.44	24.98	25.17	23.08
2024	2	5	6	2024_02_05 Hr 06	27.42	27.67	27.34	27.41	26.46
2024	2	5	7	2024_02_05 Hr 07	29.10	31.41	28.97	29.07	30.76
2024	2	5	8	2024_02_05 Hr 08	34.81	34.76	34.65	34.77	38.79
2024	2	5	9	2024_02_05 Hr 09	34.81	34.76	34.11	34.23	36.04
2024	2	5	10	2024_02_05 Hr 10	32.38	34.06	32.85	32.28	34.00
2024	2	5	11	2024_02_05 Hr 11	32.08	34.06	32.53	32.12	33.86
2024	2	5	12	2024_02_05 Hr 12	32.21	34.08	32.65	32.12	33.86
2024	2	5	13	2024_02_05 Hr 13	31.91	34.06	32.47	31.87	33.86
2024	2	5	14	2024_02_05 Hr 14	31.91	34.06	32.01	31.87	33.33
2024	2	5	15	2024_02_05 Hr 15	31.87	34.04	31.76	31.84	33.33
2024	2	5	16	2024_02_05 Hr 16	31.77	34.04	31.62	31.73	33.33
2024	2	5	17	2024_02_05 Hr 17	32.21	34.06	32.01	32.12	33.86
2024	2	5	18	2024_02_05 Hr 18	33.05	34.08	32.85	32.96	36.39
2024	2	5	19	2024_02_05 Hr 19	34.34	34.61	34.65	34.77	38.14
2024	2	5	20	2024_02_05 Hr 20	34.33	34.55	34.65	34.50	37.19
2024	2	5	21	2024_02_05 Hr 21	34.00	34.24	34.09	34.10	36.05
2024	2	5	22	2024_02_05 Hr 22	33.05	34.12	32.85	32.96	35.68
2024	2	5	23	2024_02_05 Hr 23	30.07	31.74	30.11	30.19	32.12
2024	2	5	24	2024_02_05 Hr 24	25.24	24.75	25.13	25.19	23.73
2024	2	6	1	2024_02_06 Hr 01	19.43	18.97	19.95	20.05	19.70
2024	2	6	2	2024_02_06 Hr 02	19.22	18.63	19.17	19.22	18.89
2024	2	6	3	2024_02_06 Hr 03	19.16	18.63	19.11	19.14	18.81
2024	2	6	4	2024_02_06 Hr 04	19.16	18.63	19.17	19.22	18.81
2024	2	6	5	2024_02_06 Hr 05	19.47	18.97	19.78	19.40	19.33
2024	2	6	6	2024_02_06 Hr 06	22.93	22.39	23.01	23.01	21.79
2024	2	6	7	2024_02_06 Hr 07	25.10	26.84	25.03	25.01	24.93
2024	2	6	8	2024_02_06 Hr 08	28.86	29.21	28.73	28.71	31.49
2024	2	6	9	2024_02_06 Hr 09	27.58	29.13	27.45	27.44	31.55
2024	2	6	10	2024_02_06 Hr 10	27.58	29.11	27.45	27.44	29.22
2024	2	6	11	2024_02_06 Hr 11	27.40	29.11	27.32	27.30	29.20
2024	2	6	12	2024_02_06 Hr 12	27.40	29.11	27.31	27.29	29.20
2024	2	6	13	2024_02_06 Hr 13	27.39	28.95	27.31	27.29	27.18
2024	2	6	14	2024_02_06 Hr 14	27.39	28.53	27.29	27.27	27.18
2024	2	6	15	2024_02_06 Hr 15	27.37	28.19	27.29	27.27	27.18
2024	2	6	16	2024_02_06 Hr 16	27.37	28.22	27.29	27.27	27.07
2024	2	6	17	2024_02_06 Hr 17	27.39	28.95	27.31	27.29	27.20
2024	2	6	18	2024_02_06 Hr 18	27.58	29.11	27.45	27.44	29.66
2024	2	6	19	2024_02_06 Hr 19	28.65	29.26	28.52	28.50	31.83
2024	2	6	20	2024_02_06 Hr 20	28.35	29.26	28.22	28.20	31.57
2024	2	6	21	2024_02_06 Hr 21	28.28	29.26	28.12	28.11	30.94
2024	2	6	22	2024_02_06 Hr 22	27.58	29.13	27.45	27.44	29.66
2024	2	6	23	2024_02_06 Hr 23	25.93	26.55	25.91	25.86	27.18
2024	2	6	24	2024_02_06 Hr 24	19.79	19.18	20.24	20.15	18.99
2024	2	7	1	2024_02_07 Hr 01	32.35	31.25	32.27	32.19	31.05
2024	2	7	2	2024_02_07 Hr 02	31.74	30.96	31.75	31.86	30.40
2024	2	7	3	2024_02_07 Hr 03	31.05	30.16	30.99	31.49	30.20
2024	2	7	4	2024_02_07 Hr 04	31.05	30.16	30.99	30.95	29.99
2024	2	7	5	2024_02_07 Hr 05	32.89	31.74	32.53	32.42	30.79
2024	2	7	6	2024_02_07 Hr 06	35.47	34.23	35.30	35.21	33.43
2024	2	7	7	2024_02_07 Hr 07	42.26	44.43	42.13	42.07	41.90
2024	2	7	8	2024_02_07 Hr 08	46.61	48.91	46.36	46.29	51.13
2024	2	7	9	2024_02_07 Hr 09	47.22	48.99	46.88	46.71	51.13
2024	2	7	10	2024_02_07 Hr 10	46.31	48.99	46.97	46.90	51.13
2024	2	7	11	2024_02_07 Hr 11	46.30	48.78	46.16	46.09	48.70
2024	2	7	12	2024_02_07 Hr 12	46.15	48.75	45.96	45.89	48.70

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2024	2	7	13	2024_02_07 Hr 13	46.07	48.72	45.93	45.86	47.95
2024	2	7	14	2024_02_07 Hr 14	46.10	48.75	45.93	45.86	47.95
2024	2	7	15	2024_02_07 Hr 15	46.07	48.75	45.93	45.86	47.95
2024	2	7	16	2024_02_07 Hr 16	46.07	48.72	45.93	45.86	47.95
2024	2	7	17	2024_02_07 Hr 17	46.10	48.75	45.96	45.89	48.70
2024	2	7	18	2024_02_07 Hr 18	46.15	48.78	45.96	45.89	51.13
2024	2	7	19	2024_02_07 Hr 19	49.73	49.53	49.77	49.87	52.04
2024	2	7	20	2024_02_07 Hr 20	49.11	48.99	49.77	49.76	51.92
2024	2	7	21	2024_02_07 Hr 21	47.08	48.99	48.02	47.81	51.13
2024	2	7	22	2024_02_07 Hr 22	46.30	48.78	46.16	46.09	50.92
2024	2	7	23	2024_02_07 Hr 23	43.62	45.40	43.57	43.47	45.96
2024	2	7	24	2024_02_07 Hr 24	36.08	34.91	36.05	35.96	33.45
2024	2	8	1	2024_02_08 Hr 01	24.18	23.45	24.92	24.87	24.70
2024	2	8	2	2024_02_08 Hr 02	23.91	23.04	23.96	23.92	24.47
2024	2	8	3	2024_02_08 Hr 03	23.74	23.04	23.76	23.71	23.54
2024	2	8	4	2024_02_08 Hr 04	23.74	23.04	23.76	23.71	24.08
2024	2	8	5	2024_02_08 Hr 05	24.18	23.34	24.23	24.29	24.70
2024	2	8	6	2024_02_08 Hr 06	27.28	26.29	27.26	27.21	26.35
2024	2	8	7	2024_02_08 Hr 07	32.27	32.60	32.17	32.11	32.37
2024	2	8	8	2024_02_08 Hr 08	35.24	37.22	35.19	35.16	37.42
2024	2	8	9	2024_02_08 Hr 09	35.24	37.22	35.19	35.16	37.48
2024	2	8	10	2024_02_08 Hr 10	35.24	37.22	35.07	35.04	36.88
2024	2	8	11	2024_02_08 Hr 11	35.24	37.22	35.07	35.07	36.30
2024	2	8	12	2024_02_08 Hr 12	35.24	36.73	35.07	35.04	35.49
2024	2	8	13	2024_02_08 Hr 13	35.11	36.67	35.07	35.04	35.49
2024	2	8	14	2024_02_08 Hr 14	35.11	36.62	35.07	35.04	35.49
2024	2	8	15	2024_02_08 Hr 15	34.77	36.23	34.62	34.60	35.34
2024	2	8	16	2024_02_08 Hr 16	34.77	35.72	34.65	34.60	35.34
2024	2	8	17	2024_02_08 Hr 17	35.11	37.02	35.07	35.04	35.49
2024	2	8	18	2024_02_08 Hr 18	35.24	37.22	35.19	35.16	38.12
2024	2	8	19	2024_02_08 Hr 19	35.43	37.24	35.38	35.35	39.65
2024	2	8	20	2024_02_08 Hr 20	35.88	37.27	35.70	35.71	38.72
2024	2	8	21	2024_02_08 Hr 21	35.39	37.27	35.38	35.35	38.12
2024	2	8	22	2024_02_08 Hr 22	35.28	37.24	35.23	35.20	38.12
2024	2	8	23	2024_02_08 Hr 23	33.36	34.69	33.38	33.32	35.65
2024	2	8	24	2024_02_08 Hr 24	27.19	26.07	27.18	27.13	26.64
2024	2	9	1	2024_02_09 Hr 01	21.07	20.90	21.23	21.22	20.77
2024	2	9	2	2024_02_09 Hr 02	21.07	20.90	21.23	21.22	20.77
2024	2	9	3	2024_02_09 Hr 03	21.07	20.90	21.23	21.22	20.77
2024	2	9	4	2024_02_09 Hr 04	21.07	20.90	21.23	21.22	20.77
2024	2	9	5	2024_02_09 Hr 05	21.07	20.90	21.23	21.22	21.19
2024	2	9	6	2024_02_09 Hr 06	23.01	22.65	23.30	23.27	24.02
2024	2	9	7	2024_02_09 Hr 07	27.32	27.41	27.46	27.48	28.62
2024	2	9	8	2024_02_09 Hr 08	31.17	33.51	31.34	31.36	33.68
2024	2	9	9	2024_02_09 Hr 09	31.17	33.04	30.39	30.41	31.22
2024	2	9	10	2024_02_09 Hr 10	31.17	33.11	30.39	30.41	31.22
2024	2	9	11	2024_02_09 Hr 11	30.80	31.61	30.08	30.10	31.22
2024	2	9	12	2024_02_09 Hr 12	30.23	30.68	30.08	30.10	31.21
2024	2	9	13	2024_02_09 Hr 13	29.93	30.35	29.96	29.97	31.21
2024	2	9	14	2024_02_09 Hr 14	29.86	29.78	28.98	29.00	31.21
2024	2	9	15	2024_02_09 Hr 15	28.83	29.78	28.98	29.00	31.19
2024	2	9	16	2024_02_09 Hr 16	28.83	29.78	28.98	29.00	31.10
2024	2	9	17	2024_02_09 Hr 17	29.86	29.78	29.81	29.00	31.21
2024	2	9	18	2024_02_09 Hr 18	31.17	32.39	31.34	31.36	31.36
2024	2	9	19	2024_02_09 Hr 19	31.30	33.76	31.46	31.48	33.68
2024	2	9	20	2024_02_09 Hr 20	31.32	33.78	31.48	31.48	33.98
2024	2	9	21	2024_02_09 Hr 21	31.32	33.76	31.48	31.50	33.98
2024	2	9	22	2024_02_09 Hr 22	31.30	33.41	31.46	31.48	33.88
2024	2	9	23	2024_02_09 Hr 23	29.62	29.45	29.83	29.82	30.15
2024	2	9	24	2024_02_09 Hr 24	21.83	21.49	21.98	21.97	21.28
2024	2	10	1	2024_02_10 Hr 01	24.38	24.68	24.31	24.32	24.85
2024	2	10	2	2024_02_10 Hr 02	24.25	24.54	24.20	24.21	24.46
2024	2	10	3	2024_02_10 Hr 03	24.25	24.54	24.20	24.21	24.28
2024	2	10	4	2024_02_10 Hr 04	24.25	24.54	24.20	24.21	24.49
2024	2	10	5	2024_02_10 Hr 05	24.25	24.54	24.20	24.21	24.60
2024	2	10	6	2024_02_10 Hr 06	24.88	24.94	24.79	24.88	25.38
2024	2	10	7	2024_02_10 Hr 07	26.03	26.44	26.36	26.37	27.00
2024	2	10	8	2024_02_10 Hr 08	28.25	28.84	28.20	28.21	28.80
2024	2	10	9	2024_02_10 Hr 09	29.07	29.43	29.14	28.98	29.16
2024	2	10	10	2024_02_10 Hr 10	28.75	29.25	28.82	28.50	28.83
2024	2	10	11	2024_02_10 Hr 11	28.34	28.60	28.45	28.21	28.82
2024	2	10	12	2024_02_10 Hr 12	27.93	28.35	28.06	27.89	28.46
2024	2	10	13	2024_02_10 Hr 13	27.66	27.99	27.33	27.34	28.39
2024	2	10	14	2024_02_10 Hr 14	26.57	27.21	26.49	26.50	27.87
2024	2	10	15	2024_02_10 Hr 15	26.41	26.89	26.29	26.30	27.79
2024	2	10	16	2024_02_10 Hr 16	26.69	27.41	26.52	26.53	28.38
2024	2	10	17	2024_02_10 Hr 17	28.18	28.52	28.09	28.10	29.03
2024	2	10	18	2024_02_10 Hr 18	29.87	30.28	29.79	29.80	30.87
2024	2	10	19	2024_02_10 Hr 19	31.66	32.37	31.92	31.77	33.74
2024	2	10	20	2024_02_10 Hr 20	31.66	32.37	31.92	31.77	33.27
2024	2	10	21	2024_02_10 Hr 21	30.50	31.07	30.60	30.49	31.08
2024	2	10	22	2024_02_10 Hr 22	28.94	29.31	29.10	29.11	29.68
2024	2	10	23	2024_02_10 Hr 23	26.87	27.39	27.04	27.04	27.73
2024	2	10	24	2024_02_10 Hr 24	25.78	26.05	25.89	25.90	26.22
2024	2	11	1	2024_02_11 Hr 01	25.74	26.08	25.73	25.74	26.66
2024	2	11	2	2024_02_11 Hr 02	25.02	25.40	24.98	24.99	25.76
2024	2	11	3	2024_02_11 Hr 03	25.07	25.40	24.98	24.99	25.38
2024	2	11	4	2024_02_11 Hr 04	25.07	25.40	24.98	24.99	25.41
2024	2	11	5	2024_02_11 Hr 05	25.07	25.40	24.98	24.99	25.81
2024	2	11	6	2024_02_11 Hr 06	25.50	25.83	25.41	25.59	26.41
2024	2	11	7	2024_02_11 Hr 07	27.07	27.36	27.24	27.27	28.06

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2024	2	11	8	2024_02_11 Hr 08	28.72	29.17	28.78	28.67	29.70
2024	2	11	9	2024_02_11 Hr 09	29.10	29.52	29.55	29.16	29.97
2024	2	11	10	2024_02_11 Hr 10	29.13	29.54	29.56	29.16	29.88
2024	2	11	11	2024_02_11 Hr 11	28.65	29.11	28.66	28.61	29.06
2024	2	11	12	2024_02_11 Hr 12	27.96	28.10	27.63	27.63	28.45
2024	2	11	13	2024_02_11 Hr 13	27.45	28.02	27.40	27.40	28.06
2024	2	11	14	2024_02_11 Hr 14	27.45	28.02	27.40	27.40	27.83
2024	2	11	15	2024_02_11 Hr 15	27.45	28.02	27.14	27.14	27.83
2024	2	11	16	2024_02_11 Hr 16	27.45	28.02	27.40	27.40	27.83
2024	2	11	17	2024_02_11 Hr 17	27.73	28.31	27.63	27.63	29.09
2024	2	11	18	2024_02_11 Hr 18	31.06	31.62	31.04	31.03	31.99
2024	2	11	19	2024_02_11 Hr 19	33.67	34.37	33.63	33.62	35.59
2024	2	11	20	2024_02_11 Hr 20	33.29	33.92	33.63	33.38	34.81
2024	2	11	21	2024_02_11 Hr 21	32.45	33.05	32.51	32.43	32.98
2024	2	11	22	2024_02_11 Hr 22	31.50	31.91	31.91	31.85	31.95
2024	2	11	23	2024_02_11 Hr 23	29.83	30.22	29.87	29.88	30.80
2024	2	11	24	2024_02_11 Hr 24	27.45	27.66	27.40	27.40	28.05
2024	2	12	1	2024_02_12 Hr 01	21.86	21.51	21.81	21.78	21.84
2024	2	12	2	2024_02_12 Hr 02	21.74	21.41	21.81	21.77	21.65
2024	2	12	3	2024_02_12 Hr 03	21.74	21.41	21.81	21.77	21.71
2024	2	12	4	2024_02_12 Hr 04	21.89	21.54	21.89	21.90	21.98
2024	2	12	5	2024_02_12 Hr 05	22.42	22.22	22.40	22.36	22.43
2024	2	12	6	2024_02_12 Hr 06	25.73	24.74	25.66	25.62	25.42
2024	2	12	7	2024_02_12 Hr 07	30.39	31.66	30.29	30.27	30.91
2024	2	12	8	2024_02_12 Hr 08	34.14	35.91	33.89	33.87	38.79
2024	2	12	9	2024_02_12 Hr 09	33.32	35.91	33.21	33.19	35.47
2024	2	12	10	2024_02_12 Hr 10	33.30	35.76	33.18	33.15	33.87
2024	2	12	11	2024_02_12 Hr 11	33.28	35.21	33.18	33.15	33.87
2024	2	12	12	2024_02_12 Hr 12	33.28	34.46	33.18	33.15	33.87
2024	2	12	13	2024_02_12 Hr 13	33.28	34.01	33.18	33.15	33.87
2024	2	12	14	2024_02_12 Hr 14	33.28	33.54	33.06	33.03	33.87
2024	2	12	15	2024_02_12 Hr 15	33.16	33.40	33.06	33.03	33.72
2024	2	12	16	2024_02_12 Hr 16	33.03	33.21	32.93	32.91	33.72
2024	2	12	17	2024_02_12 Hr 17	33.28	33.54	33.18	33.15	33.87
2024	2	12	18	2024_02_12 Hr 18	33.30	35.33	33.20	33.17	35.86
2024	2	12	19	2024_02_12 Hr 19	34.47	35.91	34.75	34.74	37.04
2024	2	12	20	2024_02_12 Hr 20	34.47	35.94	34.75	34.74	36.95
2024	2	12	21	2024_02_12 Hr 21	33.46	35.91	33.76	33.73	36.38
2024	2	12	22	2024_02_12 Hr 22	33.32	35.76	33.21	33.19	36.19
2024	2	12	23	2024_02_12 Hr 23	31.51	31.67	31.47	31.42	32.50
2024	2	12	24	2024_02_12 Hr 24	23.15	23.07	23.43	23.35	23.33
2024	2	13	1	2024_02_13 Hr 01	20.62	20.31	20.81	20.78	20.99
2024	2	13	2	2024_02_13 Hr 02	20.21	19.84	20.21	20.35	20.42
2024	2	13	3	2024_02_13 Hr 03	20.21	19.84	20.21	20.18	20.32
2024	2	13	4	2024_02_13 Hr 04	20.21	19.84	20.21	20.18	20.32
2024	2	13	5	2024_02_13 Hr 05	20.22	19.84	20.33	20.51	20.84
2024	2	13	6	2024_02_13 Hr 06	22.59	21.96	22.54	22.47	22.78
2024	2	13	7	2024_02_13 Hr 07	27.50	28.81	27.44	27.42	27.52
2024	2	13	8	2024_02_13 Hr 08	30.31	32.07	30.10	30.08	34.50
2024	2	13	9	2024_02_13 Hr 09	30.17	32.07	30.10	30.08	33.24
2024	2	13	10	2024_02_13 Hr 10	30.17	32.05	30.10	30.08	32.23
2024	2	13	11	2024_02_13 Hr 11	30.04	32.05	29.97	29.95	31.14
2024	2	13	12	2024_02_13 Hr 12	30.01	31.93	29.94	29.92	30.41
2024	2	13	13	2024_02_13 Hr 13	30.01	31.72	29.83	29.81	30.01
2024	2	13	14	2024_02_13 Hr 14	29.90	31.64	29.83	29.81	29.88
2024	2	13	15	2024_02_13 Hr 15	29.90	30.28	29.61	29.59	29.88
2024	2	13	16	2024_02_13 Hr 16	29.90	29.72	28.93	28.91	29.88
2024	2	13	17	2024_02_13 Hr 17	29.90	31.68	29.83	29.81	30.24
2024	2	13	18	2024_02_13 Hr 18	30.17	31.93	30.10	30.08	32.00
2024	2	13	19	2024_02_13 Hr 19	32.92	32.70	32.84	32.82	34.67
2024	2	13	20	2024_02_13 Hr 20	32.64	32.70	32.84	32.82	35.05
2024	2	13	21	2024_02_13 Hr 21	31.75	32.09	32.33	31.91	34.05
2024	2	13	22	2024_02_13 Hr 22	30.17	32.07	30.95	30.88	32.30
2024	2	13	23	2024_02_13 Hr 23	28.41	29.85	28.40	28.35	29.73
2024	2	13	24	2024_02_13 Hr 24	22.59	22.00	22.64	22.61	22.03
2024	2	14	1	2024_02_14 Hr 01	21.09	20.66	21.23	21.34	21.51
2024	2	14	2	2024_02_14 Hr 02	21.05	20.62	20.92	20.98	20.72
2024	2	14	3	2024_02_14 Hr 03	21.05	20.62	20.92	20.98	20.69
2024	2	14	4	2024_02_14 Hr 04	21.05	20.62	20.92	20.98	20.69
2024	2	14	5	2024_02_14 Hr 05	21.41	20.97	21.28	21.34	21.72
2024	2	14	6	2024_02_14 Hr 06	24.05	23.37	23.99	24.06	23.65
2024	2	14	7	2024_02_14 Hr 07	28.44	30.62	28.25	28.36	28.99
2024	2	14	8	2024_02_14 Hr 08	33.51	33.58	33.29	33.41	34.98
2024	2	14	9	2024_02_14 Hr 09	33.09	33.50	33.29	33.15	34.98
2024	2	14	10	2024_02_14 Hr 10	32.32	33.35	32.89	32.18	33.86
2024	2	14	11	2024_02_14 Hr 11	31.43	33.34	32.46	31.45	33.32
2024	2	14	12	2024_02_14 Hr 12	31.20	33.32	30.99	31.11	32.97
2024	2	14	13	2024_02_14 Hr 13	31.06	33.19	30.86	30.97	32.40
2024	2	14	14	2024_02_14 Hr 14	31.04	33.19	30.84	30.95	31.98
2024	2	14	15	2024_02_14 Hr 15	31.04	33.19	30.84	30.95	32.29
2024	2	14	16	2024_02_14 Hr 16	31.03	33.19	30.83	30.94	32.38
2024	2	14	17	2024_02_14 Hr 17	31.04	33.32	30.84	30.95	33.37
2024	2	14	18	2024_02_14 Hr 18	32.50	33.35	32.47	32.35	34.84
2024	2	14	19	2024_02_14 Hr 19	33.75	33.93	34.01	33.94	35.56
2024	2	14	20	2024_02_14 Hr 20	33.75	33.87	33.81	33.66	35.53
2024	2	14	21	2024_02_14 Hr 21	33.51	33.58	33.49	33.41	35.08
2024	2	14	22	2024_02_14 Hr 22	32.05	33.34	31.86	31.98	33.68
2024	2	14	23	2024_02_14 Hr 23	29.37	31.04	29.24	29.32	30.98
2024	2	14	24	2024_02_14 Hr 24	25.14	24.57	25.00	25.07	24.15
2024	2	15	1	2024_02_15 Hr 01	25.09	24.99	25.25	25.21	26.08
2024	2	15	2	2024_02_15 Hr 02	25.09	24.83	25.25	25.21	24.71

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2024	2	15	3	2024_02_15 Hr 03	24.78	24.44	24.90	25.13	24.62
2024	2	15	4	2024_02_15 Hr 04	25.09	24.99	25.25	25.21	24.62
2024	2	15	5	2024_02_15 Hr 05	25.46	25.19	25.60	25.68	25.53
2024	2	15	6	2024_02_15 Hr 06	28.44	27.90	28.60	28.55	29.60
2024	2	15	7	2024_02_15 Hr 07	31.35	31.95	31.56	31.40	33.21
2024	2	15	8	2024_02_15 Hr 08	35.94	37.76	36.01	35.98	37.29
2024	2	15	9	2024_02_15 Hr 09	35.91	37.37	36.01	35.98	36.82
2024	2	15	10	2024_02_15 Hr 10	35.77	37.37	35.99	35.87	36.37
2024	2	15	11	2024_02_15 Hr 11	35.90	37.37	35.99	35.94	36.41
2024	2	15	12	2024_02_15 Hr 12	35.77	36.38	35.86	35.84	36.25
2024	2	15	13	2024_02_15 Hr 13	35.77	36.31	34.77	34.75	36.25
2024	2	15	14	2024_02_15 Hr 14	34.68	35.22	34.43	34.40	36.23
2024	2	15	15	2024_02_15 Hr 15	34.34	34.18	33.81	33.79	36.23
2024	2	15	16	2024_02_15 Hr 16	34.34	34.18	33.81	33.79	36.23
2024	2	15	17	2024_02_15 Hr 17	35.77	36.26	34.78	34.75	36.25
2024	2	15	18	2024_02_15 Hr 18	35.91	38.52	35.99	35.96	38.65
2024	2	15	19	2024_02_15 Hr 19	36.30	38.76	36.36	36.37	41.13
2024	2	15	20	2024_02_15 Hr 20	36.30	38.76	36.64	36.59	41.23
2024	2	15	21	2024_02_15 Hr 21	36.30	38.76	36.35	36.31	39.10
2024	2	15	22	2024_02_15 Hr 22	35.91	38.76	36.01	35.98	36.59
2024	2	15	23	2024_02_15 Hr 23	33.98	35.96	34.14	34.08	33.90
2024	2	15	24	2024_02_15 Hr 24	27.90	27.44	28.17	27.95	27.19
2024	2	16	1	2024_02_16 Hr 01	44.11	43.92	44.20	44.16	43.36
2024	2	16	2	2024_02_16 Hr 02	43.13	43.25	43.90	43.97	43.18
2024	2	16	3	2024_02_16 Hr 03	43.13	43.25	43.28	43.24	42.85
2024	2	16	4	2024_02_16 Hr 04	43.13	43.25	43.28	43.24	43.18
2024	2	16	5	2024_02_16 Hr 05	44.11	43.92	44.20	44.16	43.46
2024	2	16	6	2024_02_16 Hr 06	47.86	47.65	48.01	48.14	49.99
2024	2	16	7	2024_02_16 Hr 07	55.71	56.23	55.68	55.68	58.48
2024	2	16	8	2024_02_16 Hr 08	62.57	63.72	62.71	62.59	68.32
2024	2	16	9	2024_02_16 Hr 09	61.87	63.72	61.96	61.80	63.81
2024	2	16	10	2024_02_16 Hr 10	62.80	63.72	61.96	61.45	63.80
2024	2	16	11	2024_02_16 Hr 11	61.87	63.50	61.34	61.34	63.81
2024	2	16	12	2024_02_16 Hr 12	61.25	63.50	61.34	61.34	63.80
2024	2	16	13	2024_02_16 Hr 13	59.77	61.63	59.09	59.09	63.80
2024	2	16	14	2024_02_16 Hr 14	59.01	58.03	57.38	57.38	63.77
2024	2	16	15	2024_02_16 Hr 15	58.12	58.53	58.49	58.20	63.74
2024	2	16	16	2024_02_16 Hr 16	57.85	58.52	57.87	57.87	63.74
2024	2	16	17	2024_02_16 Hr 17	58.94	59.61	58.94	58.94	63.77
2024	2	16	18	2024_02_16 Hr 18	62.05	63.50	62.06	61.96	64.05
2024	2	16	19	2024_02_16 Hr 19	64.03	69.62	64.12	64.09	65.36
2024	2	16	20	2024_02_16 Hr 20	64.06	69.88	64.16	64.16	68.87
2024	2	16	21	2024_02_16 Hr 21	64.06	69.88	64.16	64.16	64.88
2024	2	16	22	2024_02_16 Hr 22	64.06	69.68	64.16	64.12	64.11
2024	2	16	23	2024_02_16 Hr 23	60.59	62.73	60.79	60.74	59.96
2024	2	16	24	2024_02_16 Hr 24	44.44	44.36	44.52	44.45	43.60
2024	2	17	1	2024_02_17 Hr 01	36.17	36.79	36.13	36.17	36.25
2024	2	17	2	2024_02_17 Hr 02	35.90	36.30	35.92	35.96	36.14
2024	2	17	3	2024_02_17 Hr 03	35.64	36.04	35.55	35.59	36.14
2024	2	17	4	2024_02_17 Hr 04	35.64	36.04	35.65	35.86	36.25
2024	2	17	5	2024_02_17 Hr 05	36.17	36.62	36.13	36.17	36.25
2024	2	17	6	2024_02_17 Hr 06	36.38	36.85	36.29	36.33	36.92
2024	2	17	7	2024_02_17 Hr 07	37.95	38.66	38.07	38.11	39.77
2024	2	17	8	2024_02_17 Hr 08	40.27	40.79	40.24	40.22	42.03
2024	2	17	9	2024_02_17 Hr 09	41.36	41.83	41.26	41.31	43.27
2024	2	17	10	2024_02_17 Hr 10	42.60	43.22	42.54	42.59	43.80
2024	2	17	11	2024_02_17 Hr 11	42.26	42.67	42.09	42.14	44.41
2024	2	17	12	2024_02_17 Hr 12	41.12	41.58	42.08	41.06	43.80
2024	2	17	13	2024_02_17 Hr 13	41.08	41.52	41.24	41.03	43.66
2024	2	17	14	2024_02_17 Hr 14	40.25	40.86	40.65	40.10	41.15
2024	2	17	15	2024_02_17 Hr 15	39.87	40.32	40.06	39.75	41.15
2024	2	17	16	2024_02_17 Hr 16	40.34	40.86	40.65	40.22	42.76
2024	2	17	17	2024_02_17 Hr 17	42.59	42.67	42.55	42.44	44.31
2024	2	17	18	2024_02_17 Hr 18	45.14	46.10	45.00	45.04	46.73
2024	2	17	19	2024_02_17 Hr 19	46.21	46.80	46.06	46.21	46.73
2024	2	17	20	2024_02_17 Hr 20	46.39	48.47	46.34	46.39	46.73
2024	2	17	21	2024_02_17 Hr 21	46.39	48.35	46.34	46.39	46.70
2024	2	17	22	2024_02_17 Hr 22	46.39	47.02	46.34	46.39	46.70
2024	2	17	23	2024_02_17 Hr 23	45.80	46.28	45.65	45.70	46.67
2024	2	17	24	2024_02_17 Hr 24	43.43	43.90	43.30	43.34	43.80
2024	2	18	1	2024_02_18 Hr 01	22.85	23.09	22.92	22.84	23.99
2024	2	18	2	2024_02_18 Hr 02	22.45	22.72	22.52	22.48	22.89
2024	2	18	3	2024_02_18 Hr 03	22.06	22.30	22.06	22.06	22.74
2024	2	18	4	2024_02_18 Hr 04	22.14	22.67	22.49	22.16	22.74
2024	2	18	5	2024_02_18 Hr 05	22.52	22.77	22.67	22.52	22.97
2024	2	18	6	2024_02_18 Hr 06	22.92	23.17	22.99	22.92	24.31
2024	2	18	7	2024_02_18 Hr 07	24.95	25.22	24.95	24.94	25.74
2024	2	18	8	2024_02_18 Hr 08	25.83	26.26	25.93	25.81	26.65
2024	2	18	9	2024_02_18 Hr 09	25.83	26.26	25.71	25.81	26.65
2024	2	18	10	2024_02_18 Hr 10	25.83	26.26	25.64	25.71	26.64
2024	2	18	11	2024_02_18 Hr 11	25.65	26.26	25.32	25.32	26.06
2024	2	18	12	2024_02_18 Hr 12	24.95	25.22	24.95	24.94	25.32
2024	2	18	13	2024_02_18 Hr 13	24.27	24.61	24.22	24.30	24.93
2024	2	18	14	2024_02_18 Hr 14	23.51	23.77	23.56	23.48	24.36
2024	2	18	15	2024_02_18 Hr 15	22.92	23.17	22.94	22.82	24.08
2024	2	18	16	2024_02_18 Hr 16	22.89	23.19	22.94	22.81	24.13
2024	2	18	17	2024_02_18 Hr 17	24.06	24.31	24.05	24.05	24.65
2024	2	18	18	2024_02_18 Hr 18	25.91	26.26	25.93	25.91	26.67
2024	2	18	19	2024_02_18 Hr 19	26.44	26.76	26.47	26.47	26.65
2024	2	18	20	2024_02_18 Hr 20	26.44	27.54	26.48	26.48	26.67
2024	2	18	21	2024_02_18 Hr 21	26.44	27.33	26.48	26.48	26.65

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2024	2	18	22	2024_02_18 Hr 22	26.42	26.69	26.41	26.40	26.65
2024	2	18	23	2024_02_18 Hr 23	25.29	25.79	25.39	25.32	25.74
2024	2	18	24	2024_02_18 Hr 24	23.40	23.37	23.40	23.40	23.99
2024	2	19	1	2024_02_19 Hr 01	26.08	25.40	26.27	26.13	26.17
2024	2	19	2	2024_02_19 Hr 02	25.87	25.19	25.99	25.85	25.42
2024	2	19	3	2024_02_19 Hr 03	25.87	25.19	25.99	25.85	25.76
2024	2	19	4	2024_02_19 Hr 04	26.23	25.55	26.31	26.22	26.11
2024	2	19	5	2024_02_19 Hr 05	26.84	26.00	27.11	27.06	27.15
2024	2	19	6	2024_02_19 Hr 06	28.83	28.27	28.93	28.87	30.46
2024	2	19	7	2024_02_19 Hr 07	31.78	31.44	31.75	31.72	32.76
2024	2	19	8	2024_02_19 Hr 08	37.75	37.94	35.55	35.97	40.79
2024	2	19	9	2024_02_19 Hr 09	35.51	37.75	35.55	35.52	39.91
2024	2	19	10	2024_02_19 Hr 10	35.32	37.59	35.32	35.30	36.13
2024	2	19	11	2024_02_19 Hr 11	35.32	37.59	35.26	35.20	35.72
2024	2	19	12	2024_02_19 Hr 12	35.32	37.59	35.26	35.20	35.68
2024	2	19	13	2024_02_19 Hr 13	35.20	37.59	35.23	35.20	35.56
2024	2	19	14	2024_02_19 Hr 14	35.20	36.98	35.04	35.02	35.56
2024	2	19	15	2024_02_19 Hr 15	35.07	34.70	34.16	34.98	35.54
2024	2	19	16	2024_02_19 Hr 16	35.07	34.70	35.00	34.98	35.56
2024	2	19	17	2024_02_19 Hr 17	35.20	37.59	35.23	35.20	35.56
2024	2	19	18	2024_02_19 Hr 18	35.34	37.72	35.39	35.35	38.37
2024	2	19	19	2024_02_19 Hr 19	36.11	37.75	36.65	36.62	40.22
2024	2	19	20	2024_02_19 Hr 20	36.06	37.77	36.65	36.34	39.78
2024	2	19	21	2024_02_19 Hr 21	35.51	37.75	36.03	35.54	38.64
2024	2	19	22	2024_02_19 Hr 22	35.34	37.75	35.39	35.35	37.12
2024	2	19	23	2024_02_19 Hr 23	33.42	35.00	33.52	33.46	33.26
2024	2	19	24	2024_02_19 Hr 24	25.88	25.19	25.99	25.91	25.33
2024	2	20	1	2024_02_20 Hr 01	24.88	24.44	24.93	24.96	25.24
2024	2	20	2	2024_02_20 Hr 02	24.75	24.40	24.83	24.79	24.77
2024	2	20	3	2024_02_20 Hr 03	24.75	24.28	24.82	24.78	24.76
2024	2	20	4	2024_02_20 Hr 04	24.75	24.28	24.82	24.78	24.76
2024	2	20	5	2024_02_20 Hr 05	24.78	24.44	24.83	24.79	24.77
2024	2	20	6	2024_02_20 Hr 06	27.29	26.74	27.47	27.35	27.02
2024	2	20	7	2024_02_20 Hr 07	32.95	32.82	32.92	32.90	34.30
2024	2	20	8	2024_02_20 Hr 08	36.76	39.48	36.81	36.78	40.47
2024	2	20	9	2024_02_20 Hr 09	36.78	39.48	36.83	36.80	39.68
2024	2	20	10	2024_02_20 Hr 10	36.78	39.48	36.83	36.80	38.22
2024	2	20	11	2024_02_20 Hr 11	36.74	39.33	36.66	36.63	37.68
2024	2	20	12	2024_02_20 Hr 12	36.61	39.33	36.66	36.63	37.24
2024	2	20	13	2024_02_20 Hr 13	36.49	36.38	36.42	36.43	37.22
2024	2	20	14	2024_02_20 Hr 14	36.49	36.31	35.55	35.52	37.22
2024	2	20	15	2024_02_20 Hr 15	35.50	35.88	35.19	35.17	37.22
2024	2	20	16	2024_02_20 Hr 16	35.50	35.88	35.19	35.17	37.22
2024	2	20	17	2024_02_20 Hr 17	36.49	36.31	36.46	36.44	37.22
2024	2	20	18	2024_02_20 Hr 18	36.67	39.33	36.66	36.63	38.03
2024	2	20	19	2024_02_20 Hr 19	37.44	39.50	37.61	37.55	41.54
2024	2	20	20	2024_02_20 Hr 20	37.86	39.50	38.03	38.00	41.01
2024	2	20	21	2024_02_20 Hr 21	36.78	39.50	36.83	36.80	39.83
2024	2	20	22	2024_02_20 Hr 22	36.76	39.50	36.81	36.78	37.58
2024	2	20	23	2024_02_20 Hr 23	34.77	34.78	34.88	34.82	34.83
2024	2	20	24	2024_02_20 Hr 24	25.08	24.55	25.10	25.06	24.77
2024	2	21	1	2024_02_21 Hr 01	21.58	21.17	21.58	21.52	21.52
2024	2	21	2	2024_02_21 Hr 02	21.29	20.88	21.28	21.23	20.82
2024	2	21	3	2024_02_21 Hr 03	21.07	20.70	21.06	21.01	20.82
2024	2	21	4	2024_02_21 Hr 04	21.29	20.88	21.28	21.23	20.86
2024	2	21	5	2024_02_21 Hr 05	21.49	21.08	21.48	21.43	21.77
2024	2	21	6	2024_02_21 Hr 06	23.64	23.19	23.63	23.62	23.15
2024	2	21	7	2024_02_21 Hr 07	28.35	28.16	28.32	28.28	30.29
2024	2	21	8	2024_02_21 Hr 08	32.50	34.91	32.47	32.42	35.51
2024	2	21	9	2024_02_21 Hr 09	32.52	34.91	32.47	32.54	34.59
2024	2	21	10	2024_02_21 Hr 10	32.48	34.91	32.45	32.40	34.93
2024	2	21	11	2024_02_21 Hr 11	32.48	34.35	32.45	32.40	33.36
2024	2	21	12	2024_02_21 Hr 12	32.46	33.76	32.43	32.39	33.22
2024	2	21	13	2024_02_21 Hr 13	32.34	32.82	32.32	32.27	33.22
2024	2	21	14	2024_02_21 Hr 14	32.22	32.30	32.19	32.15	33.22
2024	2	21	15	2024_02_21 Hr 15	32.22	32.30	32.19	32.15	33.22
2024	2	21	16	2024_02_21 Hr 16	32.22	32.30	32.19	32.15	33.22
2024	2	21	17	2024_02_21 Hr 17	32.24	32.30	32.19	32.15	33.22
2024	2	21	18	2024_02_21 Hr 18	32.48	34.42	32.45	32.40	33.36
2024	2	21	19	2024_02_21 Hr 19	32.52	34.91	32.47	32.54	35.62
2024	2	21	20	2024_02_21 Hr 20	32.52	34.93	32.47	32.54	35.83
2024	2	21	21	2024_02_21 Hr 21	32.52	34.93	32.47	32.54	35.03
2024	2	21	22	2024_02_21 Hr 22	32.50	34.91	32.47	32.42	33.36
2024	2	21	23	2024_02_21 Hr 23	30.73	30.57	30.77	30.69	31.20
2024	2	21	24	2024_02_21 Hr 24	22.78	22.38	22.83	22.78	22.64
2024	2	22	1	2024_02_22 Hr 01	22.84	22.71	22.97	22.93	23.00
2024	2	22	2	2024_02_22 Hr 02	22.27	22.17	22.42	22.60	22.32
2024	2	22	3	2024_02_22 Hr 03	22.23	22.08	22.34	22.34	22.25
2024	2	22	4	2024_02_22 Hr 04	22.26	22.17	22.42	22.38	22.42
2024	2	22	5	2024_02_22 Hr 05	22.77	22.64	22.89	22.85	22.93
2024	2	22	6	2024_02_22 Hr 06	24.05	24.13	24.35	24.12	23.93
2024	2	22	7	2024_02_22 Hr 07	28.80	29.19	28.87	28.84	31.62
2024	2	22	8	2024_02_22 Hr 08	33.98	35.59	34.13	34.10	34.83
2024	2	22	9	2024_02_22 Hr 09	33.98	35.66	33.78	33.75	34.81
2024	2	22	10	2024_02_22 Hr 10	33.98	35.73	33.78	33.75	34.81
2024	2	22	11	2024_02_22 Hr 11	33.98	35.31	33.78	33.75	34.81
2024	2	22	12	2024_02_22 Hr 12	33.98	34.69	33.10	33.07	34.81
2024	2	22	13	2024_02_22 Hr 13	32.95	33.77	32.77	32.74	34.79
2024	2	22	14	2024_02_22 Hr 14	32.62	33.77	32.22	32.20	34.79
2024	2	22	15	2024_02_22 Hr 15	32.02	32.78	31.56	31.54	34.67
2024	2	22	16	2024_02_22 Hr 16	31.98	32.44	31.56	31.54	34.79

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2024	2	22	17	2024_02_22 Hr 17	32.62	32.78	32.77	32.74	34.81
2024	2	22	18	2024_02_22 Hr 18	33.98	34.69	34.13	34.10	34.81
2024	2	22	19	2024_02_22 Hr 19	34.10	36.21	34.25	34.22	35.95
2024	2	22	20	2024_02_22 Hr 20	34.12	36.53	34.27	34.24	36.35
2024	2	22	21	2024_02_22 Hr 21	34.12	36.53	34.27	34.24	35.46
2024	2	22	22	2024_02_22 Hr 22	34.12	36.30	34.27	34.24	34.98
2024	2	22	23	2024_02_22 Hr 23	32.27	32.39	32.47	32.42	32.71
2024	2	22	24	2024_02_22 Hr 24	23.51	23.37	23.63	23.59	23.24
2024	2	23	1	2024_02_23 Hr 01	30.87	30.94	31.06	31.00	30.27
2024	2	23	2	2024_02_23 Hr 02	30.59	30.66	30.78	30.76	30.02
2024	2	23	3	2024_02_23 Hr 03	30.43	30.51	30.62	30.56	29.84
2024	2	23	4	2024_02_23 Hr 04	29.95	30.06	30.17	30.56	29.93
2024	2	23	5	2024_02_23 Hr 05	30.68	30.75	30.87	30.81	30.27
2024	2	23	6	2024_02_23 Hr 06	32.38	32.72	32.69	32.48	32.10
2024	2	23	7	2024_02_23 Hr 07	38.96	39.80	39.12	39.09	40.64
2024	2	23	8	2024_02_23 Hr 08	45.27	46.17	45.43	45.34	45.50
2024	2	23	9	2024_02_23 Hr 09	45.27	46.08	44.55	44.51	45.50
2024	2	23	10	2024_02_23 Hr 10	45.22	46.08	44.55	44.51	45.48
2024	2	23	11	2024_02_23 Hr 11	44.31	45.79	44.11	44.07	45.48
2024	2	23	12	2024_02_23 Hr 12	43.87	44.45	43.20	43.16	45.48
2024	2	23	13	2024_02_23 Hr 13	42.26	44.45	42.49	42.45	45.12
2024	2	23	14	2024_02_23 Hr 14	42.26	41.19	39.59	39.56	45.12
2024	2	23	15	2024_02_23 Hr 15	39.38	40.14	39.59	39.56	45.06
2024	2	23	16	2024_02_23 Hr 16	39.38	40.14	39.59	39.41	45.06
2024	2	23	17	2024_02_23 Hr 17	39.38	40.27	39.59	39.56	45.12
2024	2	23	18	2024_02_23 Hr 18	43.87	44.45	44.11	44.07	45.48
2024	2	23	19	2024_02_23 Hr 19	45.70	49.57	45.94	45.90	45.70
2024	2	23	20	2024_02_23 Hr 20	45.86	49.57	46.10	46.07	49.09
2024	2	23	21	2024_02_23 Hr 21	45.86	49.57	46.10	46.07	49.09
2024	2	23	22	2024_02_23 Hr 22	45.86	49.29	46.10	46.07	48.50
2024	2	23	23	2024_02_23 Hr 23	43.24	44.14	43.56	43.48	42.74
2024	2	23	24	2024_02_23 Hr 24	31.65	31.89	31.89	31.82	30.88
2024	2	24	1	2024_02_24 Hr 01	30.88	31.31	30.74	30.70	31.59
2024	2	24	2	2024_02_24 Hr 02	30.11	30.54	29.98	29.95	30.96
2024	2	24	3	2024_02_24 Hr 03	29.82	30.19	29.82	29.82	30.22
2024	2	24	4	2024_02_24 Hr 04	29.82	30.19	29.82	29.86	30.53
2024	2	24	5	2024_02_24 Hr 05	30.11	30.54	29.98	29.95	30.96
2024	2	24	6	2024_02_24 Hr 06	30.88	31.31	30.74	30.70	32.02
2024	2	24	7	2024_02_24 Hr 07	32.24	32.65	32.14	32.10	33.20
2024	2	24	8	2024_02_24 Hr 08	33.72	34.24	33.57	33.53	34.61
2024	2	24	9	2024_02_24 Hr 09	33.81	34.63	34.31	34.14	34.77
2024	2	24	10	2024_02_24 Hr 10	33.58	34.19	33.57	33.39	34.23
2024	2	24	11	2024_02_24 Hr 11	32.65	33.11	32.64	32.47	33.31
2024	2	24	12	2024_02_24 Hr 12	32.20	32.65	32.16	32.02	32.74
2024	2	24	13	2024_02_24 Hr 13	31.96	32.64	31.86	31.82	32.40
2024	2	24	14	2024_02_24 Hr 14	31.94	32.38	31.79	31.75	32.09
2024	2	24	15	2024_02_24 Hr 15	31.78	32.21	31.63	31.59	32.09
2024	2	24	16	2024_02_24 Hr 16	31.78	32.21	31.63	31.59	32.25
2024	2	24	17	2024_02_24 Hr 17	31.96	32.64	31.86	31.82	32.88
2024	2	24	18	2024_02_24 Hr 18	33.11	33.86	33.43	33.32	34.56
2024	2	24	19	2024_02_24 Hr 19	35.86	36.36	35.79	35.75	36.90
2024	2	24	20	2024_02_24 Hr 20	36.08	36.55	36.63	36.50	37.94
2024	2	24	21	2024_02_24 Hr 21	35.27	35.71	35.27	35.28	37.07
2024	2	24	22	2024_02_24 Hr 22	33.81	34.39	34.38	34.34	34.99
2024	2	24	23	2024_02_24 Hr 23	32.20	32.65	32.34	32.47	33.31
2024	2	24	24	2024_02_24 Hr 24	31.04	31.47	31.10	31.06	32.02
2024	2	25	1	2024_02_25 Hr 01	27.05	27.40	27.12	26.99	27.91
2024	2	25	2	2024_02_25 Hr 02	26.85	27.21	26.76	26.81	27.14
2024	2	25	3	2024_02_25 Hr 03	26.63	27.04	26.54	26.81	26.95
2024	2	25	4	2024_02_25 Hr 04	26.85	27.24	26.76	26.89	27.14
2024	2	25	5	2024_02_25 Hr 05	26.93	27.29	26.90	26.89	27.51
2024	2	25	6	2024_02_25 Hr 06	27.27	27.63	27.17	27.22	28.05
2024	2	25	7	2024_02_25 Hr 07	28.55	28.91	28.45	28.51	29.28
2024	2	25	8	2024_02_25 Hr 08	29.37	29.87	29.41	29.33	30.95
2024	2	25	9	2024_02_25 Hr 09	29.85	30.43	30.02	29.98	30.78
2024	2	25	10	2024_02_25 Hr 10	30.03	30.43	29.94	29.98	30.52
2024	2	25	11	2024_02_25 Hr 11	29.28	29.83	29.61	29.27	30.35
2024	2	25	12	2024_02_25 Hr 12	29.20	29.59	29.22	29.15	29.57
2024	2	25	13	2024_02_25 Hr 13	29.20	29.74	29.25	29.15	29.63
2024	2	25	14	2024_02_25 Hr 14	29.20	29.74	29.25	29.15	29.63
2024	2	25	15	2024_02_25 Hr 15	29.28	29.83	29.28	29.22	29.66
2024	2	25	16	2024_02_25 Hr 16	29.69	30.19	29.69	29.48	30.11
2024	2	25	17	2024_02_25 Hr 17	30.16	30.60	30.09	30.11	30.63
2024	2	25	18	2024_02_25 Hr 18	31.35	31.77	31.80	31.40	33.21
2024	2	25	19	2024_02_25 Hr 19	33.93	34.40	34.05	33.86	35.48
2024	2	25	20	2024_02_25 Hr 20	34.17	34.97	34.57	34.28	36.05
2024	2	25	21	2024_02_25 Hr 21	33.93	34.37	33.80	33.86	34.91
2024	2	25	22	2024_02_25 Hr 22	33.37	33.48	33.26	33.28	33.92
2024	2	25	23	2024_02_25 Hr 23	30.20	30.61	30.09	30.15	31.35
2024	2	25	24	2024_02_25 Hr 24	29.20	29.92	29.10	29.15	30.11
2024	2	26	1	2024_02_26 Hr 01	23.95	23.69	24.15	23.97	23.97
2024	2	26	2	2024_02_26 Hr 02	23.87	23.69	23.98	23.93	23.92
2024	2	26	3	2024_02_26 Hr 03	23.87	23.69	23.98	23.93	23.92
2024	2	26	4	2024_02_26 Hr 04	23.87	23.69	23.98	23.93	23.97
2024	2	26	5	2024_02_26 Hr 05	24.38	24.06	24.46	24.41	24.56
2024	2	26	6	2024_02_26 Hr 06	26.48	26.03	26.13	26.33	26.11
2024	2	26	7	2024_02_26 Hr 07	30.94	31.17	31.06	30.99	31.92
2024	2	26	8	2024_02_26 Hr 08	35.43	38.12	35.52	35.49	36.19
2024	2	26	9	2024_02_26 Hr 09	35.43	38.12	35.40	35.36	36.04
2024	2	26	10	2024_02_26 Hr 10	34.70	34.79	34.63	34.59	36.02
2024	2	26	11	2024_02_26 Hr 11	34.70	34.79	34.67	34.63	36.02

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2024	2	26	12	2024_02_26 Hr 12	34.77	34.79	34.67	34.63	36.02
2024	2	26	13	2024_02_26 Hr 13	34.24	34.77	33.98	34.18	36.02
2024	2	26	14	2024_02_26 Hr 14	33.90	34.61	33.98	33.95	36.00
2024	2	26	15	2024_02_26 Hr 15	33.19	33.75	32.74	32.70	36.00
2024	2	26	16	2024_02_26 Hr 16	33.90	33.75	32.74	32.70	36.00
2024	2	26	17	2024_02_26 Hr 17	33.90	34.65	33.98	33.95	36.00
2024	2	26	18	2024_02_26 Hr 18	35.31	37.48	35.40	35.36	36.04
2024	2	26	19	2024_02_26 Hr 19	35.45	38.12	35.54	35.50	38.33
2024	2	26	20	2024_02_26 Hr 20	35.47	38.26	35.56	35.52	39.29
2024	2	26	21	2024_02_26 Hr 21	35.43	38.26	35.54	35.49	37.66
2024	2	26	22	2024_02_26 Hr 22	35.43	38.12	35.52	35.49	36.04
2024	2	26	23	2024_02_26 Hr 23	33.41	34.70	33.56	33.49	33.69
2024	2	26	24	2024_02_26 Hr 24	25.34	25.20	25.67	25.62	25.26
2024	2	27	1	2024_02_27 Hr 01	24.61	24.63	24.69	24.66	24.51
2024	2	27	2	2024_02_27 Hr 02	24.61	24.63	24.69	24.66	24.16
2024	2	27	3	2024_02_27 Hr 03	24.61	24.63	24.69	24.66	24.16
2024	2	27	4	2024_02_27 Hr 04	24.61	24.63	24.69	24.66	24.51
2024	2	27	5	2024_02_27 Hr 05	24.98	24.81	25.02	24.99	24.52
2024	2	27	6	2024_02_27 Hr 06	26.94	26.74	27.02	26.96	26.70
2024	2	27	7	2024_02_27 Hr 07	30.70	31.12	30.72	30.67	33.77
2024	2	27	8	2024_02_27 Hr 08	36.54	38.77	36.58	36.57	38.72
2024	2	27	9	2024_02_27 Hr 09	36.56	38.60	36.58	36.57	38.63
2024	2	27	10	2024_02_27 Hr 10	36.41	38.36	36.45	36.44	36.86
2024	2	27	11	2024_02_27 Hr 11	36.41	37.14	35.35	35.34	36.84
2024	2	27	12	2024_02_27 Hr 12	35.22	36.16	35.06	35.05	36.82
2024	2	27	13	2024_02_27 Hr 13	34.73	35.09	34.74	34.66	36.82
2024	2	27	14	2024_02_27 Hr 14	34.26	34.74	33.96	33.95	36.69
2024	2	27	15	2024_02_27 Hr 15	33.90	34.60	33.71	33.70	36.69
2024	2	27	16	2024_02_27 Hr 16	33.67	34.56	33.71	33.70	36.69
2024	2	27	17	2024_02_27 Hr 17	33.90	34.67	33.88	33.86	36.69
2024	2	27	18	2024_02_27 Hr 18	35.22	36.16	35.22	35.21	36.82
2024	2	27	19	2024_02_27 Hr 19	36.41	38.60	36.53	36.51	38.49
2024	2	27	20	2024_02_27 Hr 20	36.56	38.96	36.60	36.59	39.00
2024	2	27	21	2024_02_27 Hr 21	36.54	38.95	36.58	36.57	37.27
2024	2	27	22	2024_02_27 Hr 22	36.54	38.82	36.58	36.57	36.84
2024	2	27	23	2024_02_27 Hr 23	34.32	34.28	34.56	34.38	34.45
2024	2	27	24	2024_02_27 Hr 24	24.61	24.63	24.70	24.66	24.52
2024	2	28	1	2024_02_28 Hr 01	25.28	25.34	25.34	25.32	25.46
2024	2	28	2	2024_02_28 Hr 02	25.09	25.16	25.15	25.13	25.10
2024	2	28	3	2024_02_28 Hr 03	25.06	25.12	25.12	25.10	25.03
2024	2	28	4	2024_02_28 Hr 04	25.10	25.17	25.20	25.13	25.30
2024	2	28	5	2024_02_28 Hr 05	26.27	26.31	26.31	26.29	25.46
2024	2	28	6	2024_02_28 Hr 06	27.55	27.60	27.65	27.58	27.41
2024	2	28	7	2024_02_28 Hr 07	33.27	33.77	33.42	33.27	35.47
2024	2	28	8	2024_02_28 Hr 08	40.25	42.10	40.16	40.18	41.21
2024	2	28	9	2024_02_28 Hr 09	40.17	42.10	40.16	40.18	41.21
2024	2	28	10	2024_02_28 Hr 10	40.25	41.86	40.24	40.29	41.21
2024	2	28	11	2024_02_28 Hr 11	40.10	41.14	40.16	40.18	41.19
2024	2	28	12	2024_02_28 Hr 12	38.89	40.20	38.55	38.57	41.16
2024	2	28	13	2024_02_28 Hr 13	37.09	39.02	37.14	37.16	40.86
2024	2	28	14	2024_02_28 Hr 14	38.19	39.01	37.14	37.16	40.86
2024	2	28	15	2024_02_28 Hr 15	38.14	38.87	37.14	37.16	40.86
2024	2	28	16	2024_02_28 Hr 16	37.09	38.79	37.14	37.16	40.86
2024	2	28	17	2024_02_28 Hr 17	38.50	39.02	38.55	38.57	40.86
2024	2	28	18	2024_02_28 Hr 18	38.89	40.20	39.57	38.96	41.16
2024	2	28	19	2024_02_28 Hr 19	40.10	42.04	40.16	40.18	41.19
2024	2	28	20	2024_02_28 Hr 20	40.25	42.39	40.30	40.32	41.21
2024	2	28	21	2024_02_28 Hr 21	40.25	42.35	40.30	40.32	41.21
2024	2	28	22	2024_02_28 Hr 22	40.25	41.61	40.30	40.32	41.19
2024	2	28	23	2024_02_28 Hr 23	36.90	37.01	36.99	36.97	38.22
2024	2	28	24	2024_02_28 Hr 24	26.79	26.86	26.92	26.83	26.66
2024	2	29	1	2024_02_29 Hr 01	25.64	25.96	26.00	25.86	25.63
2024	2	29	2	2024_02_29 Hr 02	25.40	25.69	25.62	25.61	25.19
2024	2	29	3	2024_02_29 Hr 03	25.40	25.69	25.62	25.61	25.15
2024	2	29	4	2024_02_29 Hr 04	25.40	25.69	25.62	25.61	25.19
2024	2	29	5	2024_02_29 Hr 05	25.64	25.96	25.89	25.86	25.70
2024	2	29	6	2024_02_29 Hr 06	27.73	28.02	27.97	28.02	27.44
2024	2	29	7	2024_02_29 Hr 07	33.45	34.34	33.64	33.66	33.36
2024	2	29	8	2024_02_29 Hr 08	39.87	41.95	40.14	40.16	41.81
2024	2	29	9	2024_02_29 Hr 09	39.87	40.71	38.67	38.69	41.66
2024	2	29	10	2024_02_29 Hr 10	39.87	40.71	38.67	38.69	41.66
2024	2	29	11	2024_02_29 Hr 11	38.41	40.71	38.67	38.69	41.50
2024	2	29	12	2024_02_29 Hr 12	38.41	39.37	38.50	38.51	40.75
2024	2	29	13	2024_02_29 Hr 13	38.23	38.40	37.62	37.63	40.40
2024	2	29	14	2024_02_29 Hr 14	36.69	37.73	36.04	36.05	39.99
2024	2	29	15	2024_02_29 Hr 15	35.74	36.77	34.69	34.70	38.53
2024	2	29	16	2024_02_29 Hr 16	35.74	36.68	34.84	34.86	38.53
2024	2	29	17	2024_02_29 Hr 17	36.69	37.73	36.89	36.05	39.99
2024	2	29	18	2024_02_29 Hr 18	38.41	39.22	38.67	38.69	41.30
2024	2	29	19	2024_02_29 Hr 19	40.27	41.95	40.55	40.57	41.81
2024	2	29	20	2024_02_29 Hr 20	41.53	43.78	41.82	41.83	41.83
2024	2	29	21	2024_02_29 Hr 21	41.53	43.78	41.82	41.83	41.83
2024	2	29	22	2024_02_29 Hr 22	41.37	42.70	41.65	41.67	41.81
2024	2	29	23	2024_02_29 Hr 23	36.69	37.14	37.46	37.44	38.62
2024	2	29	24	2024_02_29 Hr 24	27.07	27.37	27.30	27.25	25.86
2024	3	1	1	2024_03_01 Hr 01	29.90	29.78	30.20	30.13	30.34
2024	3	1	2	2024_03_01 Hr 02	29.32	29.21	29.34	29.48	29.37
2024	3	1	3	2024_03_01 Hr 03	28.78	28.68	28.81	28.94	28.47
2024	3	1	4	2024_03_01 Hr 04	28.78	28.68	28.81	28.94	28.47
2024	3	1	5	2024_03_01 Hr 05	29.69	29.57	29.79	29.89	29.99
2024	3	1	6	2024_03_01 Hr 06	31.94	31.76	32.29	32.43	32.45

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2024	3	1	7	2024_03_01 Hr 07	39.74	39.70	39.61	39.87	39.96
2024	3	1	8	2024_03_01 Hr 08	48.37	48.58	48.23	48.46	50.21
2024	3	1	9	2024_03_01 Hr 09	48.46	48.80	48.19	48.13	50.21
2024	3	1	10	2024_03_01 Hr 10	49.23	49.15	48.91	48.66	50.21
2024	3	1	11	2024_03_01 Hr 11	47.81	48.58	47.34	47.65	50.19
2024	3	1	12	2024_03_01 Hr 12	47.43	47.15	45.60	45.90	49.87
2024	3	1	13	2024_03_01 Hr 13	45.70	44.25	43.97	44.26	49.07
2024	3	1	14	2024_03_01 Hr 14	44.14	43.69	42.96	43.10	48.94
2024	3	1	15	2024_03_01 Hr 15	42.58	42.58	42.69	42.80	48.94
2024	3	1	16	2024_03_01 Hr 16	42.58	42.58	41.98	41.35	48.96
2024	3	1	17	2024_03_01 Hr 17	42.58	42.58	42.49	42.78	49.63
2024	3	1	18	2024_03_01 Hr 18	45.70	47.15	45.60	45.90	50.19
2024	3	1	19	2024_03_01 Hr 19	49.41	49.79	49.31	49.63	50.21
2024	3	1	20	2024_03_01 Hr 20	49.64	51.54	49.54	49.84	50.43
2024	3	1	21	2024_03_01 Hr 21	49.64	50.72	49.54	49.84	50.43
2024	3	1	22	2024_03_01 Hr 22	49.61	49.90	49.51	49.84	50.37
2024	3	1	23	2024_03_01 Hr 23	45.62	45.47	45.67	45.87	46.10
2024	3	1	24	2024_03_01 Hr 24	33.28	33.16	33.32	33.47	32.76
2024	3	2	1	2024_03_02 Hr 01	22.03	22.03	21.98	22.11	22.54
2024	3	2	2	2024_03_02 Hr 02	21.11	21.10	20.91	21.10	21.59
2024	3	2	3	2024_03_02 Hr 03	21.02	21.01	20.82	21.01	21.22
2024	3	2	4	2024_03_02 Hr 04	21.11	21.10	20.91	21.10	21.22
2024	3	2	5	2024_03_02 Hr 05	21.75	21.74	21.55	21.75	22.06
2024	3	2	6	2024_03_02 Hr 06	22.31	22.30	22.14	22.35	23.11
2024	3	2	7	2024_03_02 Hr 07	24.39	24.38	24.24	24.44	25.05
2024	3	2	8	2024_03_02 Hr 08	26.35	26.36	26.12	26.14	27.13
2024	3	2	9	2024_03_02 Hr 09	27.18	27.21	26.97	26.98	27.67
2024	3	2	10	2024_03_02 Hr 10	27.24	27.24	27.03	27.03	27.47
2024	3	2	11	2024_03_02 Hr 11	26.85	27.03	26.97	26.83	27.33
2024	3	2	12	2024_03_02 Hr 12	26.13	26.17	26.06	26.12	26.64
2024	3	2	13	2024_03_02 Hr 13	25.55	25.57	25.54	25.14	25.94
2024	3	2	14	2024_03_02 Hr 14	24.20	24.20	24.46	24.20	24.96
2024	3	2	15	2024_03_02 Hr 15	23.53	23.53	23.48	23.53	24.33
2024	3	2	16	2024_03_02 Hr 16	23.36	23.52	23.23	23.39	23.66
2024	3	2	17	2024_03_02 Hr 17	23.43	23.52	24.08	23.56	24.83
2024	3	2	18	2024_03_02 Hr 18	25.81	25.90	25.88	26.06	26.62
2024	3	2	19	2024_03_02 Hr 19	27.52	27.49	27.38	27.51	29.66
2024	3	2	20	2024_03_02 Hr 20	28.67	28.77	28.51	28.64	30.70
2024	3	2	21	2024_03_02 Hr 21	28.37	28.35	28.29	28.36	29.44
2024	3	2	22	2024_03_02 Hr 22	27.52	27.49	27.38	27.51	27.91
2024	3	2	23	2024_03_02 Hr 23	26.13	26.17	26.06	26.12	26.67
2024	3	2	24	2024_03_02 Hr 24	24.08	24.08	23.87	24.08	24.44
2024	3	3	1	2024_03_03 Hr 01	26.65	26.62	26.45	26.58	26.69
2024	3	3	2	2024_03_03 Hr 02	24.74	24.71	24.60	24.68	25.87
2024	3	3	3	2024_03_03 Hr 03	24.31	24.31	24.16	24.28	25.61
2024	3	3	4	2024_03_03 Hr 04	24.42	24.40	24.25	24.37	25.87
2024	3	3	5	2024_03_03 Hr 05	25.57	25.54	25.43	25.56	26.35
2024	3	3	6	2024_03_03 Hr 06	26.77	26.89	26.61	26.75	26.70
2024	3	3	7	2024_03_03 Hr 07	28.38	29.25	28.21	28.35	29.44
2024	3	3	8	2024_03_03 Hr 08	29.83	29.87	29.68	29.74	30.55
2024	3	3	9	2024_03_03 Hr 09	30.21	30.18	30.00	29.93	30.13
2024	3	3	10	2024_03_03 Hr 10	29.52	29.53	29.35	29.44	29.44
2024	3	3	11	2024_03_03 Hr 11	27.89	27.90	28.09	27.73	28.18
2024	3	3	12	2024_03_03 Hr 12	26.77	26.94	26.61	26.75	26.69
2024	3	3	13	2024_03_03 Hr 13	25.11	25.27	25.73	25.56	26.06
2024	3	3	14	2024_03_03 Hr 14	24.40	24.37	24.80	24.49	24.91
2024	3	3	15	2024_03_03 Hr 15	24.25	24.22	24.11	24.21	24.81
2024	3	3	16	2024_03_03 Hr 16	24.09	24.06	24.07	24.13	24.49
2024	3	3	17	2024_03_03 Hr 17	24.28	24.26	24.11	24.24	24.99
2024	3	3	18	2024_03_03 Hr 18	25.61	25.33	25.51	25.55	26.23
2024	3	3	19	2024_03_03 Hr 19	29.29	29.34	29.33	29.48	29.74
2024	3	3	20	2024_03_03 Hr 20	30.52	30.46	30.28	30.43	32.60
2024	3	3	21	2024_03_03 Hr 21	30.52	30.46	30.28	30.43	32.49
2024	3	3	22	2024_03_03 Hr 22	30.10	30.05	29.93	30.02	31.30
2024	3	3	23	2024_03_03 Hr 23	27.62	27.59	27.42	27.56	28.85
2024	3	3	24	2024_03_03 Hr 24	25.14	25.12	25.06	25.18	25.95
2024	3	4	1	2024_03_04 Hr 01	22.25	22.16	22.54	22.57	22.38
2024	3	4	2	2024_03_04 Hr 02	22.15	22.03	22.17	22.19	22.23
2024	3	4	3	2024_03_04 Hr 03	22.15	22.03	21.17	22.19	22.32
2024	3	4	4	2024_03_04 Hr 04	22.21	22.09	21.17	22.24	22.34
2024	3	4	5	2024_03_04 Hr 05	23.78	23.66	23.23	23.82	23.75
2024	3	4	6	2024_03_04 Hr 06	25.76	25.94	25.92	25.94	26.12
2024	3	4	7	2024_03_04 Hr 07	29.45	29.38	29.38	29.46	34.20
2024	3	4	8	2024_03_04 Hr 08	35.99	35.97	35.83	35.92	38.03
2024	3	4	9	2024_03_04 Hr 09	35.99	35.97	35.83	35.88	38.01
2024	3	4	10	2024_03_04 Hr 10	35.86	35.97	35.71	35.60	38.01
2024	3	4	11	2024_03_04 Hr 11	35.65	35.84	35.46	35.38	37.99
2024	3	4	12	2024_03_04 Hr 12	35.55	35.69	35.27	35.21	37.99
2024	3	4	13	2024_03_04 Hr 13	35.19	35.29	35.11	34.86	36.91
2024	3	4	14	2024_03_04 Hr 14	34.91	34.91	34.14	33.92	36.34
2024	3	4	15	2024_03_04 Hr 15	33.90	34.27	33.82	33.92	36.19
2024	3	4	16	2024_03_04 Hr 16	33.90	34.27	33.82	33.92	36.12
2024	3	4	17	2024_03_04 Hr 17	34.28	34.57	33.82	33.92	36.27
2024	3	4	18	2024_03_04 Hr 18	35.55	35.45	35.42	35.46	37.42
2024	3	4	19	2024_03_04 Hr 19	36.35	36.23	36.31	36.30	37.99
2024	3	4	20	2024_03_04 Hr 20	36.79	37.89	36.70	36.80	38.01
2024	3	4	21	2024_03_04 Hr 21	36.66	37.45	36.70	36.67	38.01
2024	3	4	22	2024_03_04 Hr 22	36.47	36.35	36.57	36.42	37.99
2024	3	4	23	2024_03_04 Hr 23	33.08	32.94	33.21	33.21	33.99
2024	3	4	24	2024_03_04 Hr 24	23.84	23.71	23.86	23.88	23.75
2024	3	5	1	2024_03_05 Hr 01	22.26	22.15	22.26	22.28	22.06

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2024	3	5	2	2024_03_05 Hr 02	20.74	20.62	20.06	20.75	21.36
2024	3	5	3	2024_03_05 Hr 03	18.73	18.64	18.72	18.78	21.17
2024	3	5	4	2024_03_05 Hr 04	18.73	18.62	18.57	18.73	21.36
2024	3	5	5	2024_03_05 Hr 05	20.08	19.95	18.72	20.07	22.21
2024	3	5	6	2024_03_05 Hr 06	24.52	24.56	23.52	24.56	24.58
2024	3	5	7	2024_03_05 Hr 07	28.71	28.75	28.55	28.64	33.07
2024	3	5	8	2024_03_05 Hr 08	35.65	35.98	35.58	35.54	37.78
2024	3	5	9	2024_03_05 Hr 09	35.76	35.98	35.74	35.61	37.78
2024	3	5	10	2024_03_05 Hr 10	35.55	35.98	35.39	35.29	37.76
2024	3	5	11	2024_03_05 Hr 11	35.51	35.64	35.28	35.27	37.74
2024	3	5	12	2024_03_05 Hr 12	35.35	35.39	35.13	35.19	36.86
2024	3	5	13	2024_03_05 Hr 13	35.20	35.13	35.07	34.96	36.26
2024	3	5	14	2024_03_05 Hr 14	34.61	34.51	34.60	33.90	35.65
2024	3	5	15	2024_03_05 Hr 15	34.12	34.03	33.80	33.90	35.39
2024	3	5	16	2024_03_05 Hr 16	34.06	34.03	33.80	33.90	35.35
2024	3	5	17	2024_03_05 Hr 17	34.79	34.71	34.69	34.73	35.95
2024	3	5	18	2024_03_05 Hr 18	35.36	35.39	35.19	35.28	36.86
2024	3	5	19	2024_03_05 Hr 19	36.27	36.17	36.55	36.21	37.74
2024	3	5	20	2024_03_05 Hr 20	36.80	37.90	36.70	36.78	37.76
2024	3	5	21	2024_03_05 Hr 21	36.80	37.57	36.68	36.78	37.76
2024	3	5	22	2024_03_05 Hr 22	36.66	37.05	36.68	36.65	37.74
2024	3	5	23	2024_03_05 Hr 23	33.39	33.35	33.52	33.45	33.97
2024	3	5	24	2024_03_05 Hr 24	23.86	23.73	24.20	24.22	23.03
2024	3	6	1	2024_03_06 Hr 01	21.30	21.15	21.19	21.30	21.39
2024	3	6	2	2024_03_06 Hr 02	20.81	20.67	20.71	20.81	20.87
2024	3	6	3	2024_03_06 Hr 03	20.74	20.60	20.51	20.75	20.71
2024	3	6	4	2024_03_06 Hr 04	20.92	20.78	20.82	20.92	20.89
2024	3	6	5	2024_03_06 Hr 05	21.30	21.15	21.10	21.30	21.39
2024	3	6	6	2024_03_06 Hr 06	23.43	23.26	23.30	23.42	23.33
2024	3	6	7	2024_03_06 Hr 07	28.76	28.61	28.59	28.67	30.59
2024	3	6	8	2024_03_06 Hr 08	35.12	35.55	34.84	35.08	37.02
2024	3	6	9	2024_03_06 Hr 09	35.12	35.71	34.96	35.08	37.03
2024	3	6	10	2024_03_06 Hr 10	35.12	35.55	34.84	35.08	36.93
2024	3	6	11	2024_03_06 Hr 11	35.12	35.30	34.84	34.60	36.91
2024	3	6	12	2024_03_06 Hr 12	34.83	35.18	34.50	34.26	36.91
2024	3	6	13	2024_03_06 Hr 13	34.08	33.93	33.84	34.00	36.23
2024	3	6	14	2024_03_06 Hr 14	33.87	33.73	33.67	33.80	35.49
2024	3	6	15	2024_03_06 Hr 15	33.46	33.40	33.38	33.30	35.42
2024	3	6	16	2024_03_06 Hr 16	33.41	33.40	33.13	33.25	35.42
2024	3	6	17	2024_03_06 Hr 17	33.87	33.81	33.74	33.80	36.17
2024	3	6	18	2024_03_06 Hr 18	34.33	34.41	34.10	34.23	36.91
2024	3	6	19	2024_03_06 Hr 19	35.12	35.30	34.96	35.08	36.91
2024	3	6	20	2024_03_06 Hr 20	35.26	36.65	35.00	35.23	36.93
2024	3	6	21	2024_03_06 Hr 21	35.26	35.93	35.00	35.23	36.93
2024	3	6	22	2024_03_06 Hr 22	35.09	34.95	34.84	35.05	36.93
2024	3	6	23	2024_03_06 Hr 23	31.57	31.32	31.48	31.56	33.10
2024	3	6	24	2024_03_06 Hr 24	22.02	21.87	22.09	22.13	22.87
2024	3	7	1	2024_03_07 Hr 01	20.63	20.65	20.58	20.64	20.70
2024	3	7	2	2024_03_07 Hr 02	20.09	20.11	20.05	20.11	20.20
2024	3	7	3	2024_03_07 Hr 03	19.99	20.01	19.94	20.00	20.11
2024	3	7	4	2024_03_07 Hr 04	19.99	20.01	19.94	20.00	20.11
2024	3	7	5	2024_03_07 Hr 05	20.39	20.23	20.16	20.22	20.22
2024	3	7	6	2024_03_07 Hr 06	22.62	22.64	22.56	22.63	22.49
2024	3	7	7	2024_03_07 Hr 07	27.44	27.55	27.35	27.49	28.58
2024	3	7	8	2024_03_07 Hr 08	34.59	34.68	34.54	34.54	36.11
2024	3	7	9	2024_03_07 Hr 09	34.53	34.61	34.30	34.48	36.11
2024	3	7	10	2024_03_07 Hr 10	34.17	34.30	34.05	34.12	35.93
2024	3	7	11	2024_03_07 Hr 11	33.61	33.72	33.59	33.57	35.53
2024	3	7	12	2024_03_07 Hr 12	32.89	33.04	32.70	32.85	34.34
2024	3	7	13	2024_03_07 Hr 13	32.12	32.31	31.94	31.97	33.33
2024	3	7	14	2024_03_07 Hr 14	31.55	31.52	31.20	31.36	33.14
2024	3	7	15	2024_03_07 Hr 15	30.92	30.99	30.72	30.87	32.59
2024	3	7	16	2024_03_07 Hr 16	29.93	30.06	29.77	29.92	32.59
2024	3	7	17	2024_03_07 Hr 17	30.92	30.84	29.77	29.92	33.09
2024	3	7	18	2024_03_07 Hr 18	32.12	32.50	31.94	32.11	34.10
2024	3	7	19	2024_03_07 Hr 19	34.06	34.29	33.81	33.98	35.95
2024	3	7	20	2024_03_07 Hr 20	34.87	35.23	34.68	34.86	37.89
2024	3	7	21	2024_03_07 Hr 21	34.53	34.61	34.37	34.48	37.48
2024	3	7	22	2024_03_07 Hr 22	34.16	34.29	33.95	34.12	35.96
2024	3	7	23	2024_03_07 Hr 23	30.38	30.40	30.34	30.39	31.94
2024	3	7	24	2024_03_07 Hr 24	22.62	22.64	22.56	22.63	22.62
2024	3	8	1	2024_03_08 Hr 01	20.47	20.23	20.30	20.43	19.53
2024	3	8	2	2024_03_08 Hr 02	19.39	19.19	19.35	19.38	18.59
2024	3	8	3	2024_03_08 Hr 03	19.21	19.11	19.06	19.22	18.36
2024	3	8	4	2024_03_08 Hr 04	19.39	19.19	19.35	19.38	18.36
2024	3	8	5	2024_03_08 Hr 05	20.66	20.44	20.47	20.65	19.43
2024	3	8	6	2024_03_08 Hr 06	22.41	22.17	22.30	22.38	21.62
2024	3	8	7	2024_03_08 Hr 07	26.76	26.68	26.44	26.70	27.68
2024	3	8	8	2024_03_08 Hr 08	31.54	32.32	31.38	31.49	34.01
2024	3	8	9	2024_03_08 Hr 09	31.54	32.32	31.38	31.49	34.01
2024	3	8	10	2024_03_08 Hr 10	31.54	32.32	31.38	31.49	33.77
2024	3	8	11	2024_03_08 Hr 11	30.91	30.53	30.57	30.68	33.19
2024	3	8	12	2024_03_08 Hr 12	29.48	29.95	29.24	29.34	32.38
2024	3	8	13	2024_03_08 Hr 13	28.67	29.19	27.67	27.77	31.48
2024	3	8	14	2024_03_08 Hr 14	27.82	28.43	27.59	27.69	31.34
2024	3	8	15	2024_03_08 Hr 15	27.71	28.38	27.41	27.51	31.34
2024	3	8	16	2024_03_08 Hr 16	27.61	28.38	27.57	27.51	31.41
2024	3	8	17	2024_03_08 Hr 17	27.82	28.43	28.28	28.38	32.33
2024	3	8	18	2024_03_08 Hr 18	30.79	29.95	30.54	30.68	33.51
2024	3	8	19	2024_03_08 Hr 19	33.03	32.82	32.86	32.92	34.02
2024	3	8	20	2024_03_08 Hr 20	33.99	33.73	34.03	34.05	34.19

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2024	3	8	21	2024_03_08 Hr 21	32.88	32.74	32.84	32.90	34.19
2024	3	8	22	2024_03_08 Hr 22	32.64	32.38	32.42	32.53	33.48
2024	3	8	23	2024_03_08 Hr 23	28.91	28.57	28.84	28.88	28.83
2024	3	8	24	2024_03_08 Hr 24	21.37	21.15	21.22	21.36	20.16
2024	3	9	1	2024_03_09 Hr 01	23.63	23.61	23.53	23.58	24.03
2024	3	9	2	2024_03_09 Hr 02	23.13	23.11	23.06	23.08	23.28
2024	3	9	3	2024_03_09 Hr 03	22.89	22.87	22.74	22.84	23.17
2024	3	9	4	2024_03_09 Hr 04	22.99	22.97	22.74	22.84	23.28
2024	3	9	5	2024_03_09 Hr 05	23.23	23.21	23.08	23.18	23.38
2024	3	9	6	2024_03_09 Hr 06	23.57	23.56	23.48	23.58	25.14
2024	3	9	7	2024_03_09 Hr 07	27.54	27.49	27.81	27.94	28.47
2024	3	9	8	2024_03_09 Hr 08	28.53	28.50	28.34	28.21	30.22
2024	3	9	9	2024_03_09 Hr 09	30.22	30.59	30.02	29.92	31.52
2024	3	9	10	2024_03_09 Hr 10	30.95	31.02	30.79	30.80	31.58
2024	3	9	11	2024_03_09 Hr 11	30.97	30.95	30.77	30.80	31.45
2024	3	9	12	2024_03_09 Hr 12	29.97	30.19	29.77	29.91	30.93
2024	3	9	13	2024_03_09 Hr 13	28.12	28.30	27.97	28.10	28.63
2024	3	9	14	2024_03_09 Hr 14	27.42	27.39	27.43	27.36	27.85
2024	3	9	15	2024_03_09 Hr 15	26.87	26.87	26.56	26.47	26.67
2024	3	9	16	2024_03_09 Hr 16	25.87	25.85	25.94	25.81	26.31
2024	3	9	17	2024_03_09 Hr 17	26.63	26.58	26.95	26.80	27.75
2024	3	9	18	2024_03_09 Hr 18	28.00	27.97	27.89	28.09	28.58
2024	3	9	19	2024_03_09 Hr 19	30.47	30.64	30.36	30.60	31.69
2024	3	9	20	2024_03_09 Hr 20	31.79	31.81	31.68	31.82	33.24
2024	3	9	21	2024_03_09 Hr 21	31.59	31.55	31.39	31.53	32.43
2024	3	9	22	2024_03_09 Hr 22	30.79	30.82	30.65	30.79	31.50
2024	3	9	23	2024_03_09 Hr 23	27.72	27.70	27.81	27.94	28.63
2024	3	9	24	2024_03_09 Hr 24	24.87	24.85	25.00	25.11	26.31
2024	3	10	1	2024_03_10 Hr 01	22.93	22.94	22.70	22.85	22.71
2024	3	10	2	2024_03_10 Hr 02	22.32	22.32	22.09	22.23	22.32
2024	3	10	3	2024_03_10 Hr 03	21.97	21.97	21.74	21.90	22.23
2024	3	10	4	2024_03_10 Hr 04	22.25	22.25	21.76	21.91	22.23
2024	3	10	5	2024_03_10 Hr 05	21.99	21.99	21.76	21.91	22.32
2024	3	10	6	2024_03_10 Hr 06	23.40	23.40	23.10	23.25	23.37
2024	3	10	7	2024_03_10 Hr 07	25.16	25.15	25.55	25.58	26.06
2024	3	10	8	2024_03_10 Hr 08	26.66	26.81	26.72	26.55	27.05
2024	3	10	9	2024_03_10 Hr 09	28.10	28.14	27.96	28.02	28.74
2024	3	10	10	2024_03_10 Hr 10	28.21	28.35	28.02	28.10	28.81
2024	3	10	11	2024_03_10 Hr 11	26.61	26.81	27.06	26.54	27.05
2024	3	10	12	2024_03_10 Hr 12	25.93	25.92	25.85	25.81	26.32
2024	3	10	13	2024_03_10 Hr 13	24.99	24.99	24.84	24.96	25.47
2024	3	10	14	2024_03_10 Hr 14	24.13	24.18	24.52	24.43	24.81
2024	3	10	15	2024_03_10 Hr 15	23.80	23.82	23.78	23.78	24.27
2024	3	10	16	2024_03_10 Hr 16	23.80	23.82	23.82	23.78	25.13
2024	3	10	17	2024_03_10 Hr 17	24.72	24.72	25.09	24.96	26.01
2024	3	10	18	2024_03_10 Hr 18	26.61	26.81	26.37	26.54	27.85
2024	3	10	19	2024_03_10 Hr 19	29.30	29.32	29.17	29.28	30.76
2024	3	10	20	2024_03_10 Hr 20	30.27	30.27	30.05	30.18	32.61
2024	3	10	21	2024_03_10 Hr 21	30.32	30.33	30.20	30.36	32.16
2024	3	10	22	2024_03_10 Hr 22	29.73	29.77	29.45	29.62	30.76
2024	3	10	23	2024_03_10 Hr 23	27.85	27.62	27.84	28.02	28.52
2024	3	10	24	2024_03_10 Hr 24	25.89	25.89	25.62	25.79	26.52
2024	3	11	1	2024_03_11 Hr 01	16.26	16.05	16.15	16.30	18.02
2024	3	11	2	2024_03_11 Hr 02	15.96	15.79	15.39	16.03	17.85
2024	3	11	3	2024_03_11 Hr 03	15.33	15.13	13.99	15.36	17.85
2024	3	11	4	2024_03_11 Hr 04	15.33	15.13	13.99	15.36	18.02
2024	3	11	5	2024_03_11 Hr 05	15.96	15.79	15.39	16.03	19.05
2024	3	11	6	2024_03_11 Hr 06	19.37	19.13	18.74	19.56	21.00
2024	3	11	7	2024_03_11 Hr 07	24.63	24.37	24.60	24.61	27.29
2024	3	11	8	2024_03_11 Hr 08	29.49	29.56	29.52	29.53	30.41
2024	3	11	9	2024_03_11 Hr 09	29.49	29.61	29.52	29.53	30.41
2024	3	11	10	2024_03_11 Hr 10	29.49	29.66	29.52	29.18	30.41
2024	3	11	11	2024_03_11 Hr 11	29.49	29.66	29.52	29.18	30.41
2024	3	11	12	2024_03_11 Hr 12	29.49	29.73	29.52	29.18	30.41
2024	3	11	13	2024_03_11 Hr 13	29.19	29.04	29.17	28.81	30.39
2024	3	11	14	2024_03_11 Hr 14	28.40	29.04	28.52	28.45	30.30
2024	3	11	15	2024_03_11 Hr 15	28.40	28.88	28.44	27.30	30.30
2024	3	11	16	2024_03_11 Hr 16	28.40	28.88	28.44	28.45	30.30
2024	3	11	17	2024_03_11 Hr 17	29.02	29.04	29.20	29.03	30.41
2024	3	11	18	2024_03_11 Hr 18	30.13	29.92	30.14	30.04	30.43
2024	3	11	19	2024_03_11 Hr 19	30.45	30.21	30.55	30.44	30.43
2024	3	11	20	2024_03_11 Hr 20	30.82	31.77	30.86	30.87	30.44
2024	3	11	21	2024_03_11 Hr 21	30.79	31.43	30.86	30.78	30.43
2024	3	11	22	2024_03_11 Hr 22	30.45	30.21	30.55	30.44	30.39
2024	3	11	23	2024_03_11 Hr 23	27.41	27.20	27.51	27.47	27.39
2024	3	11	24	2024_03_11 Hr 24	21.77	22.18	21.80	21.86	20.54
2024	3	12	1	2024_03_12 Hr 01	19.85	19.76	18.53	19.96	22.93
2024	3	12	2	2024_03_12 Hr 02	18.09	18.00	17.64	18.07	22.82
2024	3	12	3	2024_03_12 Hr 03	17.60	17.52	17.34	17.59	22.42
2024	3	12	4	2024_03_12 Hr 04	17.30	17.22	17.37	17.29	22.82
2024	3	12	5	2024_03_12 Hr 05	18.09	18.00	18.05	18.07	22.93
2024	3	12	6	2024_03_12 Hr 06	23.16	23.05	20.84	23.14	25.36
2024	3	12	7	2024_03_12 Hr 07	28.21	28.14	28.09	28.06	31.80
2024	3	12	8	2024_03_12 Hr 08	34.50	34.77	34.48	34.40	35.23
2024	3	12	9	2024_03_12 Hr 09	34.65	34.88	34.65	34.50	35.23
2024	3	12	10	2024_03_12 Hr 10	34.63	34.87	34.48	34.40	35.23
2024	3	12	11	2024_03_12 Hr 11	34.76	34.89	34.56	34.45	35.23
2024	3	12	12	2024_03_12 Hr 12	34.63	34.77	34.56	34.40	35.23
2024	3	12	13	2024_03_12 Hr 13	34.04	33.94	34.01	33.98	34.56
2024	3	12	14	2024_03_12 Hr 14	33.20	33.16	33.24	32.97	33.99
2024	3	12	15	2024_03_12 Hr 15	32.70	32.67	32.67	32.64	33.49

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2024	3	12	16	2024_03_12 Hr 16	32.57	32.39	32.63	32.53	32.91
2024	3	12	17	2024_03_12 Hr 17	32.70	32.67	32.89	32.64	33.32
2024	3	12	18	2024_03_12 Hr 18	34.48	34.44	34.47	34.41	34.47
2024	3	12	19	2024_03_12 Hr 19	35.35	35.36	35.56	35.25	35.21
2024	3	12	20	2024_03_12 Hr 20	35.69	36.86	35.70	35.65	35.23
2024	3	12	21	2024_03_12 Hr 21	35.69	36.69	35.68	35.65	35.23
2024	3	12	22	2024_03_12 Hr 22	35.56	35.63	35.56	35.41	35.21
2024	3	12	23	2024_03_12 Hr 23	32.38	32.26	32.48	32.39	31.43
2024	3	12	24	2024_03_12 Hr 24	23.78	23.85	23.88	23.81	22.30
2024	3	13	1	2024_03_13 Hr 01	22.82	22.81	22.77	22.83	22.50
2024	3	13	2	2024_03_13 Hr 02	21.75	21.72	21.62	22.09	21.74
2024	3	13	3	2024_03_13 Hr 03	20.52	20.50	19.77	20.52	21.32
2024	3	13	4	2024_03_13 Hr 04	21.08	21.05	18.95	21.07	21.98
2024	3	13	5	2024_03_13 Hr 05	22.60	22.60	21.75	22.73	22.73
2024	3	13	6	2024_03_13 Hr 06	25.07	25.04	25.00	24.98	24.41
2024	3	13	7	2024_03_13 Hr 07	28.98	29.00	28.86	28.89	33.18
2024	3	13	8	2024_03_13 Hr 08	34.80	34.80	34.73	34.63	37.47
2024	3	13	9	2024_03_13 Hr 09	34.80	34.87	34.73	34.63	37.47
2024	3	13	10	2024_03_13 Hr 10	34.80	34.77	34.62	34.42	37.34
2024	3	13	11	2024_03_13 Hr 11	34.57	34.69	34.38	34.28	36.88
2024	3	13	12	2024_03_13 Hr 12	34.38	34.69	34.23	34.17	36.21
2024	3	13	13	2024_03_13 Hr 13	34.33	34.61	34.13	34.09	35.85
2024	3	13	14	2024_03_13 Hr 14	33.85	33.95	33.93	33.50	35.23
2024	3	13	15	2024_03_13 Hr 15	33.53	33.53	33.46	33.50	34.53
2024	3	13	16	2024_03_13 Hr 16	33.53	33.69	33.46	33.50	34.67
2024	3	13	17	2024_03_13 Hr 17	33.85	33.95	33.93	33.77	35.50
2024	3	13	18	2024_03_13 Hr 18	34.33	34.56	34.23	34.23	36.21
2024	3	13	19	2024_03_13 Hr 19	34.51	34.69	34.59	34.42	36.21
2024	3	13	20	2024_03_13 Hr 20	35.57	35.74	35.69	35.40	37.33
2024	3	13	21	2024_03_13 Hr 21	35.76	35.80	35.69	35.66	37.33
2024	3	13	22	2024_03_13 Hr 22	34.84	35.48	35.08	34.77	37.34
2024	3	13	23	2024_03_13 Hr 23	31.84	31.85	32.06	31.98	32.74
2024	3	13	24	2024_03_13 Hr 24	22.66	22.62	22.77	22.76	22.26
2024	3	14	1	2024_03_14 Hr 01	17.26	17.16	17.28	17.30	16.70
2024	3	14	2	2024_03_14 Hr 02	16.83	16.64	16.76	16.78	16.46
2024	3	14	3	2024_03_14 Hr 03	16.44	16.35	16.45	16.48	16.02
2024	3	14	4	2024_03_14 Hr 04	16.44	16.35	16.35	16.48	16.02
2024	3	14	5	2024_03_14 Hr 05	17.03	16.93	16.86	17.07	16.59
2024	3	14	6	2024_03_14 Hr 06	18.07	17.97	18.09	18.11	17.32
2024	3	14	7	2024_03_14 Hr 07	21.88	21.83	21.68	21.86	21.58
2024	3	14	8	2024_03_14 Hr 08	26.17	26.11	26.12	26.20	28.77
2024	3	14	9	2024_03_14 Hr 09	26.17	26.11	26.12	26.20	28.77
2024	3	14	10	2024_03_14 Hr 10	26.68	26.59	26.13	26.20	28.77
2024	3	14	11	2024_03_14 Hr 11	26.78	26.79	26.29	26.36	29.09
2024	3	14	12	2024_03_14 Hr 12	26.83	26.69	26.29	26.37	28.77
2024	3	14	13	2024_03_14 Hr 13	25.19	26.11	24.72	24.79	28.00
2024	3	14	14	2024_03_14 Hr 14	24.76	25.49	24.62	24.70	27.60
2024	3	14	15	2024_03_14 Hr 15	24.67	25.39	24.62	24.70	27.13
2024	3	14	16	2024_03_14 Hr 16	24.67	25.39	24.49	24.70	27.60
2024	3	14	17	2024_03_14 Hr 17	24.76	25.39	24.62	24.79	27.99
2024	3	14	18	2024_03_14 Hr 18	26.17	26.11	26.12	26.20	27.36
2024	3	14	19	2024_03_14 Hr 19	26.39	26.29	26.29	26.37	27.43
2024	3	14	20	2024_03_14 Hr 20	27.57	27.37	27.51	27.55	28.02
2024	3	14	21	2024_03_14 Hr 21	27.54	27.37	27.47	27.52	28.02
2024	3	14	22	2024_03_14 Hr 22	27.37	27.22	27.24	27.32	27.71
2024	3	14	23	2024_03_14 Hr 23	24.57	24.45	24.63	24.66	25.08
2024	3	14	24	2024_03_14 Hr 24	18.37	18.27	18.39	18.41	17.67
2024	3	15	1	2024_03_15 Hr 01	17.77	17.74	16.75	17.72	17.81
2024	3	15	2	2024_03_15 Hr 02	15.51	15.48	15.07	15.47	17.36
2024	3	15	3	2024_03_15 Hr 03	15.18	15.14	14.59	15.13	17.32
2024	3	15	4	2024_03_15 Hr 04	14.57	14.54	14.56	14.53	17.21
2024	3	15	5	2024_03_15 Hr 05	14.57	14.54	14.59	14.88	17.60
2024	3	15	6	2024_03_15 Hr 06	15.51	15.48	15.19	15.47	18.40
2024	3	15	7	2024_03_15 Hr 07	19.50	19.89	19.82	19.78	23.32
2024	3	15	8	2024_03_15 Hr 08	26.76	26.79	26.97	26.64	28.55
2024	3	15	9	2024_03_15 Hr 09	27.41	27.90	27.40	27.29	28.23
2024	3	15	10	2024_03_15 Hr 10	27.87	27.93	27.80	27.74	28.28
2024	3	15	11	2024_03_15 Hr 11	27.87	27.95	27.80	27.74	28.28
2024	3	15	12	2024_03_15 Hr 12	27.87	27.93	27.80	27.74	28.23
2024	3	15	13	2024_03_15 Hr 13	27.67	27.90	27.80	27.35	28.23
2024	3	15	14	2024_03_15 Hr 14	27.41	27.44	27.40	27.29	28.23
2024	3	15	15	2024_03_15 Hr 15	27.34	27.44	27.34	27.29	28.23
2024	3	15	16	2024_03_15 Hr 16	27.04	27.07	27.34	27.24	28.23
2024	3	15	17	2024_03_15 Hr 17	27.44	28.23	27.34	27.29	28.19
2024	3	15	18	2024_03_15 Hr 18	28.76	28.78	28.57	28.62	30.29
2024	3	15	19	2024_03_15 Hr 19	29.00	29.04	28.95	28.89	29.61
2024	3	15	20	2024_03_15 Hr 20	30.47	30.22	30.43	30.31	31.45
2024	3	15	21	2024_03_15 Hr 21	30.21	30.18	30.30	30.05	30.29
2024	3	15	22	2024_03_15 Hr 22	29.09	29.10	29.03	28.94	29.36
2024	3	15	23	2024_03_15 Hr 23	26.86	26.80	26.89	26.78	25.97
2024	3	15	24	2024_03_15 Hr 24	20.62	20.57	19.14	20.56	19.59
2024	3	16	1	2024_03_16 Hr 01	23.01	22.93	22.17	22.96	26.02
2024	3	16	2	2024_03_16 Hr 02	21.31	21.23	20.81	21.26	25.41
2024	3	16	3	2024_03_16 Hr 03	21.31	21.23	20.81	21.26	25.41
2024	3	16	4	2024_03_16 Hr 04	21.31	21.23	20.81	21.26	25.57
2024	3	16	5	2024_03_16 Hr 05	25.19	26.07	23.78	25.12	26.10
2024	3	16	6	2024_03_16 Hr 06	28.30	28.21	28.18	28.24	28.53
2024	3	16	7	2024_03_16 Hr 07	30.43	30.57	30.65	30.61	31.41
2024	3	16	8	2024_03_16 Hr 08	32.33	32.40	32.37	32.17	33.20
2024	3	16	9	2024_03_16 Hr 09	32.20	32.41	32.10	32.03	33.14
2024	3	16	10	2024_03_16 Hr 10	32.20	32.41	32.10	32.03	32.34

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2024	3	16	11	2024_03_16 Hr 11	31.78	31.81	31.80	31.85	31.47
2024	3	16	12	2024_03_16 Hr 12	30.37	30.49	30.28	30.34	30.77
2024	3	16	13	2024_03_16 Hr 13	29.63	29.53	29.72	29.55	29.92
2024	3	16	14	2024_03_16 Hr 14	28.92	28.82	28.84	28.61	28.51
2024	3	16	15	2024_03_16 Hr 15	27.20	27.32	28.00	27.31	27.32
2024	3	16	16	2024_03_16 Hr 16	27.04	26.92	27.64	26.96	27.10
2024	3	16	17	2024_03_16 Hr 17	27.78	27.70	28.23	28.22	27.91
2024	3	16	18	2024_03_16 Hr 18	28.67	28.57	29.11	29.07	29.13
2024	3	16	19	2024_03_16 Hr 19	30.37	30.49	30.28	30.34	29.92
2024	3	16	20	2024_03_16 Hr 20	32.33	32.41	32.37	32.26	33.00
2024	3	16	21	2024_03_16 Hr 21	32.33	32.41	32.37	32.26	31.94
2024	3	16	22	2024_03_16 Hr 22	30.77	30.49	30.56	30.60	29.92
2024	3	16	23	2024_03_16 Hr 23	29.62	29.52	29.49	29.55	29.45
2024	3	16	24	2024_03_16 Hr 24	27.60	27.51	27.48	27.54	27.45
2024	3	17	1	2024_03_17 Hr 01	26.81	26.80	26.72	26.61	27.56
2024	3	17	2	2024_03_17 Hr 02	24.29	24.26	23.65	24.09	26.91
2024	3	17	3	2024_03_17 Hr 03	21.57	23.22	21.90	22.75	26.79
2024	3	17	4	2024_03_17 Hr 04	23.73	23.71	21.90	23.55	26.91
2024	3	17	5	2024_03_17 Hr 05	26.28	26.27	24.19	26.14	27.09
2024	3	17	6	2024_03_17 Hr 06	27.27	27.26	27.19	27.07	28.45
2024	3	17	7	2024_03_17 Hr 07	29.28	29.18	29.41	29.29	30.37
2024	3	17	8	2024_03_17 Hr 08	31.33	31.41	31.27	31.14	31.70
2024	3	17	9	2024_03_17 Hr 09	31.33	31.41	31.27	31.06	31.61
2024	3	17	10	2024_03_17 Hr 10	30.88	30.85	30.76	30.57	30.66
2024	3	17	11	2024_03_17 Hr 11	29.32	29.32	29.39	29.12	29.24
2024	3	17	12	2024_03_17 Hr 12	27.60	27.63	27.78	27.41	27.65
2024	3	17	13	2024_03_17 Hr 13	26.81	26.80	26.88	26.61	26.98
2024	3	17	14	2024_03_17 Hr 14	26.63	26.62	26.62	26.44	26.56
2024	3	17	15	2024_03_17 Hr 15	25.97	25.86	26.47	26.09	25.89
2024	3	17	16	2024_03_17 Hr 16	25.55	25.48	25.69	25.51	25.73
2024	3	17	17	2024_03_17 Hr 17	25.77	25.76	26.55	26.09	26.37
2024	3	17	18	2024_03_17 Hr 18	26.97	26.96	26.99	26.87	27.45
2024	3	17	19	2024_03_17 Hr 19	28.16	27.99	28.41	28.30	28.81
2024	3	17	20	2024_03_17 Hr 20	30.88	30.83	31.19	31.06	31.20
2024	3	17	21	2024_03_17 Hr 21	31.77	31.55	31.85	31.72	31.70
2024	3	17	22	2024_03_17 Hr 22	30.68	30.66	30.69	30.62	30.95
2024	3	17	23	2024_03_17 Hr 23	27.86	27.63	28.11	28.22	28.33
2024	3	17	24	2024_03_17 Hr 24	26.42	26.37	26.29	26.22	26.65
2024	3	18	1	2024_03_18 Hr 01	20.39	20.35	20.05	20.49	22.48
2024	3	18	2	2024_03_18 Hr 02	19.08	19.05	16.54	19.18	21.81
2024	3	18	3	2024_03_18 Hr 03	15.09	15.06	14.93	15.16	19.78
2024	3	18	4	2024_03_18 Hr 04	15.09	15.06	15.12	15.41	22.01
2024	3	18	5	2024_03_18 Hr 05	19.20	19.16	17.18	19.29	22.67
2024	3	18	6	2024_03_18 Hr 06	25.87	25.81	25.93	25.99	24.37
2024	3	18	7	2024_03_18 Hr 07	31.87	31.88	31.85	31.94	31.88
2024	3	18	8	2024_03_18 Hr 08	38.30	38.33	38.14	38.29	41.17
2024	3	18	9	2024_03_18 Hr 09	38.35	38.32	38.14	38.31	41.17
2024	3	18	10	2024_03_18 Hr 10	38.35	38.44	38.14	38.29	41.17
2024	3	18	11	2024_03_18 Hr 11	38.61	38.60	38.34	38.41	41.17
2024	3	18	12	2024_03_18 Hr 12	39.66	39.11	39.01	38.71	39.66
2024	3	18	13	2024_03_18 Hr 13	39.75	39.77	39.67	39.19	39.70
2024	3	18	14	2024_03_18 Hr 14	39.75	39.77	39.67	38.80	39.70
2024	3	18	15	2024_03_18 Hr 15	39.75	39.69	39.59	38.80	39.70
2024	3	18	16	2024_03_18 Hr 16	39.80	39.77	39.68	39.19	40.50
2024	3	18	17	2024_03_18 Hr 17	40.11	40.08	40.07	40.09	41.17
2024	3	18	18	2024_03_18 Hr 18	40.19	40.34	40.19	40.38	41.67
2024	3	18	19	2024_03_18 Hr 19	40.27	41.56	40.45	40.38	42.67
2024	3	18	20	2024_03_18 Hr 20	43.46	44.31	43.46	43.66	43.03
2024	3	18	21	2024_03_18 Hr 21	41.72	42.82	43.46	41.91	42.88
2024	3	18	22	2024_03_18 Hr 22	40.19	40.17	40.19	40.34	41.17
2024	3	18	23	2024_03_18 Hr 23	35.68	35.62	35.78	35.87	36.41
2024	3	18	24	2024_03_18 Hr 24	25.61	25.58	25.70	25.76	24.30
2024	3	19	1	2024_03_19 Hr 01	18.26	18.14	17.25	18.26	19.89
2024	3	19	2	2024_03_19 Hr 02	16.32	16.21	14.69	16.32	17.58
2024	3	19	3	2024_03_19 Hr 03	12.95	13.32	13.38	13.40	16.87
2024	3	19	4	2024_03_19 Hr 04	12.95	12.87	12.93	12.95	16.18
2024	3	19	5	2024_03_19 Hr 05	14.69	14.60	13.82	14.69	17.13
2024	3	19	6	2024_03_19 Hr 06	20.81	20.66	20.77	20.81	19.93
2024	3	19	7	2024_03_19 Hr 07	25.90	25.80	25.79	25.80	25.87
2024	3	19	8	2024_03_19 Hr 08	32.45	32.23	32.93	32.28	33.60
2024	3	19	9	2024_03_19 Hr 09	32.54	32.33	32.26	32.38	33.60
2024	3	19	10	2024_03_19 Hr 10	32.63	32.46	32.38	32.38	33.60
2024	3	19	11	2024_03_19 Hr 11	33.07	32.75	32.68	32.70	34.27
2024	3	19	12	2024_03_19 Hr 12	33.07	33.54	32.93	32.80	34.31
2024	3	19	13	2024_03_19 Hr 13	33.07	33.42	32.93	32.80	34.23
2024	3	19	14	2024_03_19 Hr 14	33.07	33.42	32.93	32.80	33.99
2024	3	19	15	2024_03_19 Hr 15	33.07	33.42	32.93	32.80	33.99
2024	3	19	16	2024_03_19 Hr 16	33.07	33.42	32.93	33.06	34.23
2024	3	19	17	2024_03_19 Hr 17	33.07	33.51	33.02	33.06	34.61
2024	3	19	18	2024_03_19 Hr 18	33.82	34.01	33.85	33.76	34.88
2024	3	19	19	2024_03_19 Hr 19	34.13	34.04	34.08	34.06	34.88
2024	3	19	20	2024_03_19 Hr 20	34.67	35.08	35.00	34.66	36.33
2024	3	19	21	2024_03_19 Hr 21	34.33	35.08	34.53	34.31	36.33
2024	3	19	22	2024_03_19 Hr 22	33.78	33.93	33.63	33.71	34.88
2024	3	19	23	2024_03_19 Hr 23	30.46	30.19	30.42	30.47	31.44
2024	3	19	24	2024_03_19 Hr 24	21.14	21.00	21.12	21.17	21.05
2024	3	20	1	2024_03_20 Hr 01	15.89	15.83	15.71	15.90	16.31
2024	3	20	2	2024_03_20 Hr 02	14.76	14.70	14.69	14.77	15.55
2024	3	20	3	2024_03_20 Hr 03	14.63	14.61	13.79	14.68	14.70
2024	3	20	4	2024_03_20 Hr 04	14.67	14.61	13.79	14.68	13.97
2024	3	20	5	2024_03_20 Hr 05	14.76	14.70	14.78	14.77	15.55

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2024	3	20	6	2024_03_20 Hr 06	16.98	16.98	17.08	17.05	16.75
2024	3	20	7	2024_03_20 Hr 07	20.92	21.23	21.13	21.10	21.36
2024	3	20	8	2024_03_20 Hr 08	27.64	27.62	27.65	27.59	29.40
2024	3	20	9	2024_03_20 Hr 09	27.64	27.62	27.65	27.58	29.34
2024	3	20	10	2024_03_20 Hr 10	27.54	27.60	27.60	27.58	28.87
2024	3	20	11	2024_03_20 Hr 11	27.54	27.60	27.55	27.42	28.75
2024	3	20	12	2024_03_20 Hr 12	27.53	27.60	27.32	27.36	28.52
2024	3	20	13	2024_03_20 Hr 13	27.36	27.48	27.32	27.36	28.25
2024	3	20	14	2024_03_20 Hr 14	27.36	27.43	27.32	26.71	28.25
2024	3	20	15	2024_03_20 Hr 15	26.58	27.19	26.32	26.36	28.11
2024	3	20	16	2024_03_20 Hr 16	26.35	27.19	26.32	26.36	28.25
2024	3	20	17	2024_03_20 Hr 17	27.07	27.19	26.67	26.54	28.75
2024	3	20	18	2024_03_20 Hr 18	27.36	27.19	27.32	27.36	29.34
2024	3	20	19	2024_03_20 Hr 19	27.36	27.50	27.32	27.36	29.36
2024	3	20	20	2024_03_20 Hr 20	27.90	28.02	27.89	27.85	29.38
2024	3	20	21	2024_03_20 Hr 21	27.89	27.97	27.81	27.83	29.38
2024	3	20	22	2024_03_20 Hr 22	27.47	27.60	27.38	27.42	29.36
2024	3	20	23	2024_03_20 Hr 23	24.03	23.60	23.35	24.09	25.79
2024	3	20	24	2024_03_20 Hr 24	17.34	17.28	17.37	17.35	17.20
2024	3	21	1	2024_03_21 Hr 01	15.87	15.72	16.09	15.89	14.57
2024	3	21	2	2024_03_21 Hr 02	15.50	15.36	15.26	15.52	13.91
2024	3	21	3	2024_03_21 Hr 03	14.81	14.69	12.27	14.82	13.61
2024	3	21	4	2024_03_21 Hr 04	14.65	14.49	12.27	14.65	13.03
2024	3	21	5	2024_03_21 Hr 05	14.90	14.75	12.27	14.90	13.99
2024	3	21	6	2024_03_21 Hr 06	15.70	15.55	15.93	15.71	14.99
2024	3	21	7	2024_03_21 Hr 07	20.88	20.73	21.27	20.84	19.20
2024	3	21	8	2024_03_21 Hr 08	25.38	26.02	24.68	25.38	26.83
2024	3	21	9	2024_03_21 Hr 09	25.38	26.02	24.68	24.79	27.32
2024	3	21	10	2024_03_21 Hr 10	25.47	26.07	25.89	25.38	27.32
2024	3	21	11	2024_03_21 Hr 11	25.47	26.12	25.94	25.38	27.17
2024	3	21	12	2024_03_21 Hr 12	25.47	26.12	25.94	25.38	26.67
2024	3	21	13	2024_03_21 Hr 13	23.92	23.77	23.73	23.15	26.28
2024	3	21	14	2024_03_21 Hr 14	23.12	22.95	23.69	23.15	26.02
2024	3	21	15	2024_03_21 Hr 15	23.12	22.95	23.69	23.15	26.28
2024	3	21	16	2024_03_21 Hr 16	22.97	22.87	23.65	23.00	26.38
2024	3	21	17	2024_03_21 Hr 17	23.20	23.02	23.73	23.20	26.67
2024	3	21	18	2024_03_21 Hr 18	24.58	24.41	24.22	24.54	26.91
2024	3	21	19	2024_03_21 Hr 19	25.38	26.02	25.94	25.38	27.65
2024	3	21	20	2024_03_21 Hr 20	26.92	26.76	27.51	26.92	28.36
2024	3	21	21	2024_03_21 Hr 21	26.92	26.76	27.51	26.92	28.65
2024	3	21	22	2024_03_21 Hr 22	25.47	26.12	26.04	25.48	27.55
2024	3	21	23	2024_03_21 Hr 23	21.26	21.30	22.03	21.79	23.31
2024	3	21	24	2024_03_21 Hr 24	16.67	16.13	15.93	16.29	15.07
2024	3	22	1	2024_03_22 Hr 01	15.63	15.60	15.62	15.60	18.29
2024	3	22	2	2024_03_22 Hr 02	14.36	14.32	14.38	14.32	14.52
2024	3	22	3	2024_03_22 Hr 03	14.36	14.32	14.09	14.32	13.43
2024	3	22	4	2024_03_22 Hr 04	14.07	14.04	13.51	14.03	13.43
2024	3	22	5	2024_03_22 Hr 05	14.07	14.04	14.09	14.03	13.43
2024	3	22	6	2024_03_22 Hr 06	14.63	14.67	14.56	15.22	14.66
2024	3	22	7	2024_03_22 Hr 07	18.60	18.72	18.24	18.54	23.32
2024	3	22	8	2024_03_22 Hr 08	28.47	29.47	28.06	29.32	30.64
2024	3	22	9	2024_03_22 Hr 09	29.71	29.83	29.70	29.53	31.76
2024	3	22	10	2024_03_22 Hr 10	30.80	30.84	30.47	30.40	32.67
2024	3	22	11	2024_03_22 Hr 11	31.11	31.07	30.53	30.59	32.67
2024	3	22	12	2024_03_22 Hr 12	31.24	31.11	31.15	30.91	32.67
2024	3	22	13	2024_03_22 Hr 13	31.03	31.07	31.20	30.91	32.67
2024	3	22	14	2024_03_22 Hr 14	31.03	30.84	30.76	30.69	32.67
2024	3	22	15	2024_03_22 Hr 15	31.03	31.07	30.98	30.91	32.73
2024	3	22	16	2024_03_22 Hr 16	30.51	30.61	30.76	30.46	33.56
2024	3	22	17	2024_03_22 Hr 17	31.03	31.07	31.20	30.92	34.15
2024	3	22	18	2024_03_22 Hr 18	33.11	34.21	33.10	33.03	34.73
2024	3	22	19	2024_03_22 Hr 19	34.99	35.05	34.11	34.90	35.74
2024	3	22	20	2024_03_22 Hr 20	35.82	35.73	36.62	35.55	36.26
2024	3	22	21	2024_03_22 Hr 21	36.01	35.97	37.18	35.88	36.27
2024	3	22	22	2024_03_22 Hr 22	34.99	35.05	34.32	34.90	35.74
2024	3	22	23	2024_03_22 Hr 23	28.85	28.79	28.74	28.79	30.94
2024	3	22	24	2024_03_22 Hr 24	22.02	21.98	20.20	21.97	20.24
2024	3	23	1	2024_03_23 Hr 01	21.77	21.84	19.45	21.82	25.33
2024	3	23	2	2024_03_23 Hr 02	18.57	18.63	17.30	18.59	22.26
2024	3	23	3	2024_03_23 Hr 03	18.57	18.63	17.30	18.59	19.15
2024	3	23	4	2024_03_23 Hr 04	18.57	18.63	17.30	18.59	19.15
2024	3	23	5	2024_03_23 Hr 05	21.84	21.88	19.63	21.82	22.55
2024	3	23	6	2024_03_23 Hr 06	23.25	23.79	23.73	23.63	25.37
2024	3	23	7	2024_03_23 Hr 07	26.07	26.34	26.27	26.12	26.86
2024	3	23	8	2024_03_23 Hr 08	28.87	28.45	29.06	28.16	28.14
2024	3	23	9	2024_03_23 Hr 09	29.00	28.45	29.06	28.16	28.14
2024	3	23	10	2024_03_23 Hr 10	29.88	30.00	29.82	29.29	29.01
2024	3	23	11	2024_03_23 Hr 11	29.97	30.10	30.18	29.76	29.76
2024	3	23	12	2024_03_23 Hr 12	29.63	29.62	29.82	29.13	28.80
2024	3	23	13	2024_03_23 Hr 13	28.11	28.22	28.59	27.81	28.14
2024	3	23	14	2024_03_23 Hr 14	27.73	27.88	28.32	27.81	28.14
2024	3	23	15	2024_03_23 Hr 15	27.73	27.88	27.97	27.44	28.13
2024	3	23	16	2024_03_23 Hr 16	27.21	27.37	27.60	27.30	28.13
2024	3	23	17	2024_03_23 Hr 17	27.71	27.87	27.97	27.81	28.61
2024	3	23	18	2024_03_23 Hr 18	28.64	28.54	29.61	29.44	29.01
2024	3	23	19	2024_03_23 Hr 19	29.51	29.24	29.88	29.71	30.49
2024	3	23	20	2024_03_23 Hr 20	31.50	31.52	31.88	31.69	32.42
2024	3	23	21	2024_03_23 Hr 21	32.21	31.87	32.54	32.35	32.91
2024	3	23	22	2024_03_23 Hr 22	29.16	29.17	29.93	29.76	30.33
2024	3	23	23	2024_03_23 Hr 23	26.43	26.55	26.63	26.53	27.88
2024	3	23	24	2024_03_23 Hr 24	25.38	25.49	25.58	25.43	26.31

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2024	3	24	1	2024_03_24 Hr 01	16.78	16.81	16.82	16.94	18.01
2024	3	24	2	2024_03_24 Hr 02	15.86	15.88	13.73	16.03	15.87
2024	3	24	3	2024_03_24 Hr 03	13.84	13.85	13.73	13.75	14.33
2024	3	24	4	2024_03_24 Hr 04	13.84	13.85	13.73	13.75	14.64
2024	3	24	5	2024_03_24 Hr 05	15.04	15.06	14.92	15.17	15.01
2024	3	24	6	2024_03_24 Hr 06	16.12	16.14	16.00	16.03	16.70
2024	3	24	7	2024_03_24 Hr 07	18.51	18.57	18.40	18.43	19.27
2024	3	24	8	2024_03_24 Hr 08	19.06	19.09	18.92	18.86	19.39
2024	3	24	9	2024_03_24 Hr 09	19.27	19.31	19.13	19.17	19.68
2024	3	24	10	2024_03_24 Hr 10	20.16	20.19	20.05	19.99	20.34
2024	3	24	11	2024_03_24 Hr 11	20.19	20.26	20.00	20.04	20.04
2024	3	24	12	2024_03_24 Hr 12	20.32	20.12	19.94	19.98	19.99
2024	3	24	13	2024_03_24 Hr 13	19.80	19.83	20.05	19.76	19.67
2024	3	24	14	2024_03_24 Hr 14	19.87	20.05	20.43	19.76	19.99
2024	3	24	15	2024_03_24 Hr 15	19.72	19.75	19.70	19.45	19.97
2024	3	24	16	2024_03_24 Hr 16	19.28	19.32	19.71	19.30	20.04
2024	3	24	17	2024_03_24 Hr 17	20.08	20.12	20.65	20.15	20.57
2024	3	24	18	2024_03_24 Hr 18	21.00	21.06	21.13	21.17	22.30
2024	3	24	19	2024_03_24 Hr 19	21.64	21.51	22.00	22.00	22.71
2024	3	24	20	2024_03_24 Hr 20	23.14	22.88	23.22	23.27	24.30
2024	3	24	21	2024_03_24 Hr 21	24.13	24.36	23.99	24.04	25.05
2024	3	24	22	2024_03_24 Hr 22	22.25	22.29	22.48	22.52	23.28
2024	3	24	23	2024_03_24 Hr 23	20.07	20.09	19.93	19.96	20.86
2024	3	24	24	2024_03_24 Hr 24	18.59	18.62	18.51	18.60	19.27
2024	3	25	1	2024_03_25 Hr 01	16.14	16.13	15.65	16.12	15.54
2024	3	25	2	2024_03_25 Hr 02	14.61	14.59	12.58	14.58	14.69
2024	3	25	3	2024_03_25 Hr 03	12.56	12.54	11.64	12.53	12.57
2024	3	25	4	2024_03_25 Hr 04	12.56	12.54	11.64	12.53	14.10
2024	3	25	5	2024_03_25 Hr 05	15.57	15.87	15.61	15.56	15.61
2024	3	25	6	2024_03_25 Hr 06	17.16	17.37	17.20	17.14	17.16
2024	3	25	7	2024_03_25 Hr 07	21.76	21.81	21.73	21.70	22.43
2024	3	25	8	2024_03_25 Hr 08	30.16	30.20	30.08	29.69	31.65
2024	3	25	9	2024_03_25 Hr 09	30.02	30.13	30.08	30.03	31.41
2024	3	25	10	2024_03_25 Hr 10	29.99	29.96	30.02	29.97	31.41
2024	3	25	11	2024_03_25 Hr 11	30.12	30.20	30.15	29.97	31.69
2024	3	25	12	2024_03_25 Hr 12	30.12	30.20	30.15	30.06	31.69
2024	3	25	13	2024_03_25 Hr 13	30.16	30.25	30.15	30.09	31.73
2024	3	25	14	2024_03_25 Hr 14	30.16	30.25	30.15	30.09	31.80
2024	3	25	15	2024_03_25 Hr 15	30.16	30.20	30.15	30.06	31.73
2024	3	25	16	2024_03_25 Hr 16	30.16	30.25	30.15	30.09	31.83
2024	3	25	17	2024_03_25 Hr 17	30.18	30.27	30.31	30.10	32.07
2024	3	25	18	2024_03_25 Hr 18	30.32	30.53	30.59	30.27	32.54
2024	3	25	19	2024_03_25 Hr 19	31.03	31.12	30.99	30.95	33.35
2024	3	25	20	2024_03_25 Hr 20	31.80	31.89	31.77	31.72	33.66
2024	3	25	21	2024_03_25 Hr 21	31.80	31.95	31.93	31.81	33.80
2024	3	25	22	2024_03_25 Hr 22	30.32	30.53	30.41	30.27	32.54
2024	3	25	23	2024_03_25 Hr 23	27.21	27.21	27.29	27.14	27.61
2024	3	25	24	2024_03_25 Hr 24	17.87	17.82	17.91	17.83	17.81
2024	3	26	1	2024_03_26 Hr 01	20.62	20.61	20.16	20.60	21.30
2024	3	26	2	2024_03_26 Hr 02	19.11	19.09	16.02	19.08	20.38
2024	3	26	3	2024_03_26 Hr 03	15.88	15.86	15.14	15.86	19.01
2024	3	26	4	2024_03_26 Hr 04	15.88	15.86	14.82	15.86	18.89
2024	3	26	5	2024_03_26 Hr 05	19.75	19.74	16.38	19.74	19.53
2024	3	26	6	2024_03_26 Hr 06	22.12	22.20	22.34	22.11	21.56
2024	3	26	7	2024_03_26 Hr 07	29.08	29.15	29.19	28.93	27.79
2024	3	26	8	2024_03_26 Hr 08	38.36	38.63	38.75	38.30	40.08
2024	3	26	9	2024_03_26 Hr 09	38.36	38.47	38.60	38.28	39.70
2024	3	26	10	2024_03_26 Hr 10	38.35	38.47	38.58	38.26	39.55
2024	3	26	11	2024_03_26 Hr 11	38.36	38.47	38.58	38.28	39.60
2024	3	26	12	2024_03_26 Hr 12	38.36	38.48	38.60	38.28	39.95
2024	3	26	13	2024_03_26 Hr 13	38.36	38.48	38.60	38.28	39.95
2024	3	26	14	2024_03_26 Hr 14	38.57	38.80	38.90	38.48	40.26
2024	3	26	15	2024_03_26 Hr 15	38.67	38.80	38.90	38.59	40.55
2024	3	26	16	2024_03_26 Hr 16	38.57	38.80	38.90	38.48	40.43
2024	3	26	17	2024_03_26 Hr 17	38.67	38.80	38.91	38.59	40.84
2024	3	26	18	2024_03_26 Hr 18	38.67	38.80	38.91	38.59	41.33
2024	3	26	19	2024_03_26 Hr 19	39.34	39.46	39.61	39.25	41.10
2024	3	26	20	2024_03_26 Hr 20	40.21	40.56	40.48	40.08	42.39
2024	3	26	21	2024_03_26 Hr 21	39.81	39.87	40.07	39.75	42.37
2024	3	26	22	2024_03_26 Hr 22	38.67	38.84	38.94	38.59	40.51
2024	3	26	23	2024_03_26 Hr 23	32.77	32.79	33.03	32.75	35.28
2024	3	26	24	2024_03_26 Hr 24	23.08	23.07	22.78	22.55	22.89
2024	3	27	1	2024_03_27 Hr 01	26.82	26.80	24.86	26.81	27.83
2024	3	27	2	2024_03_27 Hr 02	21.53	21.51	21.18	21.51	26.92
2024	3	27	3	2024_03_27 Hr 03	19.92	19.90	20.00	19.95	25.14
2024	3	27	4	2024_03_27 Hr 04	19.92	19.90	20.00	19.91	24.93
2024	3	27	5	2024_03_27 Hr 05	25.41	25.38	21.61	25.39	26.43
2024	3	27	6	2024_03_27 Hr 06	29.82	29.88	29.96	29.83	28.59
2024	3	27	7	2024_03_27 Hr 07	37.58	37.68	37.85	37.76	37.80
2024	3	27	8	2024_03_27 Hr 08	51.87	51.90	51.91	51.78	53.21
2024	3	27	9	2024_03_27 Hr 09	51.46	51.57	51.52	51.34	52.45
2024	3	27	10	2024_03_27 Hr 10	51.46	51.57	51.52	51.34	52.33
2024	3	27	11	2024_03_27 Hr 11	52.13	52.28	52.17	51.95	52.64
2024	3	27	12	2024_03_27 Hr 12	52.13	52.28	52.19	52.05	53.21
2024	3	27	13	2024_03_27 Hr 13	52.13	52.03	52.38	52.05	53.57
2024	3	27	14	2024_03_27 Hr 14	52.29	52.55	52.38	52.26	53.60
2024	3	27	15	2024_03_27 Hr 15	52.29	52.55	52.38	52.26	53.60
2024	3	27	16	2024_03_27 Hr 16	52.29	52.55	52.38	51.62	53.85
2024	3	27	17	2024_03_27 Hr 17	52.62	53.11	52.49	52.26	54.25
2024	3	27	18	2024_03_27 Hr 18	52.81	53.24	52.81	52.68	55.70
2024	3	27	19	2024_03_27 Hr 19	52.62	53.24	52.62	52.49	56.40

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2024	3	27	20	2024_03_27 Hr 20	53.22	53.62	53.27	53.09	56.40
2024	3	27	21	2024_03_27 Hr 21	53.06	53.41	53.12	52.93	56.13
2024	3	27	22	2024_03_27 Hr 22	51.16	50.17	51.16	51.04	54.15
2024	3	27	23	2024_03_27 Hr 23	43.14	44.48	42.84	43.22	46.56
2024	3	27	24	2024_03_27 Hr 24	31.34	30.63	30.18	30.64	30.36
2024	3	28	1	2024_03_28 Hr 01	18.20	18.09	17.58	18.18	20.09
2024	3	28	2	2024_03_28 Hr 02	16.84	16.74	16.62	16.83	17.65
2024	3	28	3	2024_03_28 Hr 03	16.50	16.41	15.00	16.49	14.87
2024	3	28	4	2024_03_28 Hr 04	16.50	16.41	14.34	16.49	14.87
2024	3	28	5	2024_03_28 Hr 05	16.50	16.41	14.79	16.49	16.07
2024	3	28	6	2024_03_28 Hr 06	18.20	18.09	17.02	18.18	20.02
2024	3	28	7	2024_03_28 Hr 07	22.93	22.86	22.21	22.86	26.14
2024	3	28	8	2024_03_28 Hr 08	33.06	33.36	33.37	33.45	35.14
2024	3	28	9	2024_03_28 Hr 09	34.78	34.71	34.92	34.60	36.15
2024	3	28	10	2024_03_28 Hr 10	35.61	35.53	35.75	35.15	37.27
2024	3	28	11	2024_03_28 Hr 11	36.03	35.96	36.18	35.48	37.27
2024	3	28	12	2024_03_28 Hr 12	36.03	35.96	36.18	35.54	37.27
2024	3	28	13	2024_03_28 Hr 13	35.26	35.13	35.75	35.03	37.27
2024	3	28	14	2024_03_28 Hr 14	35.50	35.29	36.18	35.48	37.27
2024	3	28	15	2024_03_28 Hr 15	35.61	35.53	36.18	35.54	37.27
2024	3	28	16	2024_03_28 Hr 16	35.17	35.13	35.75	35.30	39.07
2024	3	28	17	2024_03_28 Hr 17	36.28	36.27	36.18	36.40	39.99
2024	3	28	18	2024_03_28 Hr 18	38.80	39.90	38.93	38.78	41.22
2024	3	28	19	2024_03_28 Hr 19	38.80	39.94	39.01	38.78	41.25
2024	3	28	20	2024_03_28 Hr 20	40.11	40.12	40.26	40.02	41.93
2024	3	28	21	2024_03_28 Hr 21	40.04	40.12	40.19	39.95	41.93
2024	3	28	22	2024_03_28 Hr 22	38.80	39.94	39.01	38.78	39.99
2024	3	28	23	2024_03_28 Hr 23	31.91	31.99	32.82	32.68	33.36
2024	3	28	24	2024_03_28 Hr 24	22.66	22.54	21.71	21.62	20.90
2024	3	29	1	2024_03_29 Hr 01	16.36	16.38	16.10	16.41	15.73
2024	3	29	2	2024_03_29 Hr 02	15.16	15.19	15.62	15.53	14.89
2024	3	29	3	2024_03_29 Hr 03	15.16	15.19	14.87	15.21	14.58
2024	3	29	4	2024_03_29 Hr 04	14.42	13.82	14.54	14.79	14.58
2024	3	29	5	2024_03_29 Hr 05	14.74	13.82	14.87	14.79	14.58
2024	3	29	6	2024_03_29 Hr 06	15.49	15.26	15.62	15.62	14.89
2024	3	29	7	2024_03_29 Hr 07	17.97	18.16	18.02	18.77	17.55
2024	3	29	8	2024_03_29 Hr 08	30.61	30.77	28.66	30.66	31.36
2024	3	29	9	2024_03_29 Hr 09	31.77	31.94	31.94	31.80	31.87
2024	3	29	10	2024_03_29 Hr 10	32.53	32.23	32.23	32.11	34.96
2024	3	29	11	2024_03_29 Hr 11	32.92	33.09	33.10	32.58	34.96
2024	3	29	12	2024_03_29 Hr 12	32.92	33.09	33.10	32.97	36.14
2024	3	29	13	2024_03_29 Hr 13	33.32	33.09	33.10	32.97	36.21
2024	3	29	14	2024_03_29 Hr 14	33.49	33.09	33.10	32.97	36.94
2024	3	29	15	2024_03_29 Hr 15	34.13	33.73	33.10	33.54	38.29
2024	3	29	16	2024_03_29 Hr 16	34.31	36.65	33.04	32.92	39.24
2024	3	29	17	2024_03_29 Hr 17	36.68	36.86	35.70	35.57	39.82
2024	3	29	18	2024_03_29 Hr 18	37.47	37.69	37.72	37.58	40.02
2024	3	29	19	2024_03_29 Hr 19	39.04	39.24	39.39	39.24	40.61
2024	3	29	20	2024_03_29 Hr 20	39.84	40.06	40.06	39.92	41.18
2024	3	29	21	2024_03_29 Hr 21	39.84	40.06	40.06	39.92	41.18
2024	3	29	22	2024_03_29 Hr 22	38.95	38.68	37.72	39.02	39.24
2024	3	29	23	2024_03_29 Hr 23	33.18	34.33	32.51	33.35	34.05
2024	3	29	24	2024_03_29 Hr 24	21.92	21.96	23.57	21.99	21.88
2024	3	30	1	2024_03_30 Hr 01	18.94	18.94	19.00	18.91	23.90
2024	3	30	2	2024_03_30 Hr 02	18.00	18.00	16.78	17.98	22.58
2024	3	30	3	2024_03_30 Hr 03	16.73	16.73	16.78	16.70	18.15
2024	3	30	4	2024_03_30 Hr 04	16.73	16.73	16.78	16.70	18.15
2024	3	30	5	2024_03_30 Hr 05	20.24	20.24	18.13	20.09	20.34
2024	3	30	6	2024_03_30 Hr 06	22.40	22.42	22.50	22.39	23.01
2024	3	30	7	2024_03_30 Hr 07	24.79	24.81	24.89	24.77	24.91
2024	3	30	8	2024_03_30 Hr 08	25.25	25.63	25.35	25.41	25.95
2024	3	30	9	2024_03_30 Hr 09	27.40	27.41	25.72	26.30	27.61
2024	3	30	10	2024_03_30 Hr 10	28.38	28.39	28.21	28.14	28.35
2024	3	30	11	2024_03_30 Hr 11	29.15	29.14	29.24	29.10	29.15
2024	3	30	12	2024_03_30 Hr 12	29.13	29.14	29.12	28.98	29.15
2024	3	30	13	2024_03_30 Hr 13	28.99	28.99	28.93	28.90	28.23
2024	3	30	14	2024_03_30 Hr 14	28.05	28.01	28.16	27.97	27.07
2024	3	30	15	2024_03_30 Hr 15	26.93	26.98	27.27	26.95	26.43
2024	3	30	16	2024_03_30 Hr 16	26.93	26.98	27.27	26.84	27.29
2024	3	30	17	2024_03_30 Hr 17	27.87	27.88	28.21	27.91	28.17
2024	3	30	18	2024_03_30 Hr 18	28.29	28.42	28.48	28.35	28.41
2024	3	30	19	2024_03_30 Hr 19	28.29	28.42	28.92	28.78	29.43
2024	3	30	20	2024_03_30 Hr 20	30.07	30.02	30.19	30.05	30.74
2024	3	30	21	2024_03_30 Hr 21	30.50	30.50	30.91	30.70	31.44
2024	3	30	22	2024_03_30 Hr 22	28.29	28.17	28.48	28.78	29.16
2024	3	30	23	2024_03_30 Hr 23	25.36	25.37	25.35	25.34	25.74
2024	3	30	24	2024_03_30 Hr 24	24.05	24.06	24.27	24.16	24.36
2024	3	31	1	2024_03_31 Hr 01	18.86	18.86	18.76	18.44	19.72
2024	3	31	2	2024_03_31 Hr 02	16.99	16.99	16.06	17.09	17.57
2024	3	31	3	2024_03_31 Hr 03	16.40	16.40	15.02	16.30	16.32
2024	3	31	4	2024_03_31 Hr 04	15.87	15.88	15.02	15.78	15.92
2024	3	31	5	2024_03_31 Hr 05	16.46	16.47	16.37	16.36	16.32
2024	3	31	6	2024_03_31 Hr 06	17.67	17.67	17.58	17.56	18.80
2024	3	31	7	2024_03_31 Hr 07	19.65	19.68	20.18	19.86	21.37
2024	3	31	8	2024_03_31 Hr 08	21.28	21.32	21.20	21.18	21.93
2024	3	31	9	2024_03_31 Hr 09	21.52	21.65	21.40	21.38	22.12
2024	3	31	10	2024_03_31 Hr 10	22.01	22.03	21.91	21.89	22.18
2024	3	31	11	2024_03_31 Hr 11	22.41	22.43	22.07	22.26	22.18
2024	3	31	12	2024_03_31 Hr 12	21.47	21.49	21.84	21.36	21.93
2024	3	31	13	2024_03_31 Hr 13	21.28	21.39	21.27	21.20	21.67
2024	3	31	14	2024_03_31 Hr 14	21.30	21.49	21.51	21.26	21.79

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2024	3	31	15	2024_03_31 Hr 15	21.95	21.96	21.87	21.35	21.79
2024	3	31	16	2024_03_31 Hr 16	21.01	21.20	21.21	20.93	21.65
2024	3	31	17	2024_03_31 Hr 17	21.97	21.99	22.55	22.07	23.10
2024	3	31	18	2024_03_31 Hr 18	23.26	23.18	23.90	23.95	24.34
2024	3	31	19	2024_03_31 Hr 19	23.77	23.48	23.98	24.21	24.92
2024	3	31	20	2024_03_31 Hr 20	25.32	25.25	25.50	25.48	26.05
2024	3	31	21	2024_03_31 Hr 21	26.76	26.88	26.67	26.65	27.57
2024	3	31	22	2024_03_31 Hr 22	24.23	24.23	24.24	24.63	25.04
2024	3	31	23	2024_03_31 Hr 23	22.27	22.26	22.17	22.15	23.00
2024	3	31	24	2024_03_31 Hr 24	20.56	20.58	20.47	20.45	21.02
2024	4	1	1	2024_04_01 Hr 01	21.49	21.47	21.46	21.45	20.91
2024	4	1	2	2024_04_01 Hr 02	20.72	20.72	21.06	20.70	20.21
2024	4	1	3	2024_04_01 Hr 03	20.72	20.72	20.70	20.70	19.91
2024	4	1	4	2024_04_01 Hr 04	20.67	20.66	20.70	20.64	20.19
2024	4	1	5	2024_04_01 Hr 05	21.49	21.47	21.37	21.45	20.91
2024	4	1	6	2024_04_01 Hr 06	22.70	22.69	22.93	22.80	22.74
2024	4	1	7	2024_04_01 Hr 07	25.41	25.32	25.36	25.20	26.47
2024	4	1	8	2024_04_01 Hr 08	29.45	29.42	29.33	29.31	30.83
2024	4	1	9	2024_04_01 Hr 09	29.45	29.42	29.33	29.31	30.83
2024	4	1	10	2024_04_01 Hr 10	29.45	29.42	29.33	29.31	30.83
2024	4	1	11	2024_04_01 Hr 11	29.57	29.56	29.38	29.33	30.83
2024	4	1	12	2024_04_01 Hr 12	29.46	29.44	29.22	29.21	30.67
2024	4	1	13	2024_04_01 Hr 13	29.38	29.38	29.16	29.14	30.35
2024	4	1	14	2024_04_01 Hr 14	28.99	29.09	28.88	28.88	29.99
2024	4	1	15	2024_04_01 Hr 15	28.59	28.83	28.38	28.36	29.60
2024	4	1	16	2024_04_01 Hr 16	28.22	28.47	28.05	28.04	29.56
2024	4	1	17	2024_04_01 Hr 17	28.92	28.98	28.70	28.69	29.77
2024	4	1	18	2024_04_01 Hr 18	29.45	29.42	29.33	29.31	30.74
2024	4	1	19	2024_04_01 Hr 19	29.45	29.42	29.33	29.31	31.29
2024	4	1	20	2024_04_01 Hr 20	30.44	30.36	30.16	30.15	33.24
2024	4	1	21	2024_04_01 Hr 21	31.83	31.81	31.84	31.75	35.82
2024	4	1	22	2024_04_01 Hr 22	30.17	30.36	30.11	30.10	33.17
2024	4	1	23	2024_04_01 Hr 23	28.81	28.78	29.02	28.93	29.47
2024	4	1	24	2024_04_01 Hr 24	23.46	23.43	23.41	23.41	24.33
2024	4	2	1	2024_04_02 Hr 01	31.82	31.77	31.83	31.72	31.16
2024	4	2	2	2024_04_02 Hr 02	29.97	29.90	29.96	29.96	30.33
2024	4	2	3	2024_04_02 Hr 03	27.65	27.60	27.65	27.66	30.33
2024	4	2	4	2024_04_02 Hr 04	27.74	27.70	27.75	27.66	30.33
2024	4	2	5	2024_04_02 Hr 05	30.55	30.48	31.47	30.54	31.04
2024	4	2	6	2024_04_02 Hr 06	34.44	34.46	34.50	34.50	34.58
2024	4	2	7	2024_04_02 Hr 07	38.55	39.15	38.31	38.30	45.99
2024	4	2	8	2024_04_02 Hr 08	41.62	41.59	41.52	41.51	47.42
2024	4	2	9	2024_04_02 Hr 09	41.83	41.74	41.60	41.59	45.58
2024	4	2	10	2024_04_02 Hr 10	42.28	42.33	41.62	41.61	44.20
2024	4	2	11	2024_04_02 Hr 11	42.37	42.41	41.62	41.61	43.84
2024	4	2	12	2024_04_02 Hr 12	42.28	42.24	41.85	41.84	42.52
2024	4	2	13	2024_04_02 Hr 13	42.03	42.24	41.62	41.61	42.13
2024	4	2	14	2024_04_02 Hr 14	41.68	41.64	41.62	41.61	42.12
2024	4	2	15	2024_04_02 Hr 15	41.20	41.11	40.99	40.98	41.31
2024	4	2	16	2024_04_02 Hr 16	40.03	40.54	40.05	39.92	41.05
2024	4	2	17	2024_04_02 Hr 17	41.03	40.98	40.78	40.76	41.40
2024	4	2	18	2024_04_02 Hr 18	41.69	41.60	41.60	41.59	42.13
2024	4	2	19	2024_04_02 Hr 19	42.03	42.24	42.01	41.99	42.76
2024	4	2	20	2024_04_02 Hr 20	43.24	43.28	43.23	43.21	44.57
2024	4	2	21	2024_04_02 Hr 21	44.52	44.44	44.42	44.41	47.09
2024	4	2	22	2024_04_02 Hr 22	43.24	42.95	42.99	42.98	44.89
2024	4	2	23	2024_04_02 Hr 23	40.26	40.17	40.50	40.41	40.44
2024	4	2	24	2024_04_02 Hr 24	34.44	34.46	34.50	34.50	33.94
2024	4	3	1	2024_04_03 Hr 01	24.63	24.59	24.65	24.61	25.65
2024	4	3	2	2024_04_03 Hr 02	23.05	23.04	23.17	23.13	24.85
2024	4	3	3	2024_04_03 Hr 03	22.14	22.11	22.17	22.12	24.78
2024	4	3	4	2024_04_03 Hr 04	22.14	22.11	22.17	22.12	24.78
2024	4	3	5	2024_04_03 Hr 05	24.63	24.59	24.65	24.61	25.53
2024	4	3	6	2024_04_03 Hr 06	27.82	27.90	27.91	27.86	28.02
2024	4	3	7	2024_04_03 Hr 07	31.84	32.28	31.65	31.63	34.45
2024	4	3	8	2024_04_03 Hr 08	34.58	34.53	34.43	34.35	36.52
2024	4	3	9	2024_04_03 Hr 09	34.59	34.60	34.43	34.35	35.17
2024	4	3	10	2024_04_03 Hr 10	34.59	34.60	34.46	34.39	34.91
2024	4	3	11	2024_04_03 Hr 11	34.59	34.60	34.53	34.46	34.78
2024	4	3	12	2024_04_03 Hr 12	34.46	34.44	34.45	34.38	34.78
2024	4	3	13	2024_04_03 Hr 13	34.46	34.44	34.43	34.35	34.78
2024	4	3	14	2024_04_03 Hr 14	34.41	34.44	34.09	34.14	34.45
2024	4	3	15	2024_04_03 Hr 15	33.81	33.78	32.90	33.04	34.45
2024	4	3	16	2024_04_03 Hr 16	33.15	33.60	32.70	32.63	34.78
2024	4	3	17	2024_04_03 Hr 17	33.79	33.74	33.64	33.56	34.78
2024	4	3	18	2024_04_03 Hr 18	34.59	34.60	34.63	34.55	35.72
2024	4	3	19	2024_04_03 Hr 19	34.93	35.00	34.97	34.89	36.50
2024	4	3	20	2024_04_03 Hr 20	34.93	35.13	34.97	34.89	37.18
2024	4	3	21	2024_04_03 Hr 21	36.08	35.60	36.04	35.96	39.62
2024	4	3	22	2024_04_03 Hr 22	34.93	34.89	34.90	34.82	36.49
2024	4	3	23	2024_04_03 Hr 23	32.37	32.45	32.53	32.47	31.74
2024	4	3	24	2024_04_03 Hr 24	26.70	26.68	26.75	26.70	26.68
2024	4	4	1	2024_04_04 Hr 01	26.21	26.15	26.59	26.57	25.56
2024	4	4	2	2024_04_04 Hr 02	24.93	24.90	25.31	25.30	24.80
2024	4	4	3	2024_04_04 Hr 03	23.63	23.59	24.21	23.97	24.05
2024	4	4	4	2024_04_04 Hr 04	23.63	23.59	23.98	23.97	24.05
2024	4	4	5	2024_04_04 Hr 05	23.63	23.59	24.21	24.20	24.42
2024	4	4	6	2024_04_04 Hr 06	26.07	26.04	26.47	26.46	26.25
2024	4	4	7	2024_04_04 Hr 07	27.83	27.79	26.75	26.72	30.33
2024	4	4	8	2024_04_04 Hr 08	31.11	31.09	29.75	29.70	35.27
2024	4	4	9	2024_04_04 Hr 09	31.11	31.09	29.92	29.89	35.33

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2024	4	4	10	2024_04_04 Hr 10	35.05	35.44	33.42	33.39	35.39
2024	4	4	11	2024_04_04 Hr 11	33.00	33.02	32.28	32.26	35.39
2024	4	4	12	2024_04_04 Hr 12	33.00	32.96	31.61	31.56	33.89
2024	4	4	13	2024_04_04 Hr 13	30.62	30.60	31.04	30.75	33.36
2024	4	4	14	2024_04_04 Hr 14	30.19	30.18	30.18	30.15	32.94
2024	4	4	15	2024_04_04 Hr 15	30.19	30.38	30.59	30.56	32.88
2024	4	4	16	2024_04_04 Hr 16	33.00	32.96	31.16	31.13	33.12
2024	4	4	17	2024_04_04 Hr 17	33.13	33.09	33.42	33.39	33.54
2024	4	4	18	2024_04_04 Hr 18	35.19	35.38	35.71	35.68	34.77
2024	4	4	19	2024_04_04 Hr 19	35.72	36.02	36.17	36.14	35.74
2024	4	4	20	2024_04_04 Hr 20	37.26	37.20	37.73	37.69	38.06
2024	4	4	21	2024_04_04 Hr 21	37.26	37.26	37.81	37.78	38.08
2024	4	4	22	2024_04_04 Hr 22	36.68	36.63	37.15	37.11	36.67
2024	4	4	23	2024_04_04 Hr 23	32.76	32.71	33.32	33.24	32.67
2024	4	4	24	2024_04_04 Hr 24	25.12	25.10	25.51	25.50	27.28
2024	4	5	1	2024_04_05 Hr 01	17.21	17.19	17.12	17.24	18.61
2024	4	5	2	2024_04_05 Hr 02	16.36	16.34	16.30	16.31	15.66
2024	4	5	3	2024_04_05 Hr 03	13.69	13.68	14.03	13.72	13.22
2024	4	5	4	2024_04_05 Hr 04	13.27	13.18	14.03	13.65	15.00
2024	4	5	5	2024_04_05 Hr 05	13.29	13.28	13.54	13.65	16.87
2024	4	5	6	2024_04_05 Hr 06	16.49	16.47	16.30	16.44	19.02
2024	4	5	7	2024_04_05 Hr 07	17.36	17.35	17.13	17.26	20.30
2024	4	5	8	2024_04_05 Hr 08	20.01	20.00	19.75	19.84	22.36
2024	4	5	9	2024_04_05 Hr 09	22.48	22.46	22.32	21.79	22.71
2024	4	5	10	2024_04_05 Hr 10	23.44	23.15	23.28	23.06	24.08
2024	4	5	11	2024_04_05 Hr 11	23.17	23.15	23.01	22.98	24.08
2024	4	5	12	2024_04_05 Hr 12	22.83	22.86	22.66	22.54	24.08
2024	4	5	13	2024_04_05 Hr 13	22.29	22.26	22.06	22.16	23.70
2024	4	5	14	2024_04_05 Hr 14	21.66	21.66	21.76	21.38	23.44
2024	4	5	15	2024_04_05 Hr 15	21.41	21.41	21.19	20.88	23.22
2024	4	5	16	2024_04_05 Hr 16	20.33	21.18	21.17	20.69	23.25
2024	4	5	17	2024_04_05 Hr 17	24.06	24.09	23.74	23.93	23.78
2024	4	5	18	2024_04_05 Hr 18	25.71	25.71	25.48	25.68	24.52
2024	4	5	19	2024_04_05 Hr 19	26.33	26.40	26.34	26.42	25.60
2024	4	5	20	2024_04_05 Hr 20	27.07	26.93	26.80	26.95	26.72
2024	4	5	21	2024_04_05 Hr 21	27.59	27.61	27.27	27.50	27.66
2024	4	5	22	2024_04_05 Hr 22	26.54	26.57	26.34	26.42	25.85
2024	4	5	23	2024_04_05 Hr 23	25.20	25.20	25.03	25.15	23.34
2024	4	5	24	2024_04_05 Hr 24	19.73	19.70	19.50	19.66	19.45
2024	4	6	1	2024_04_06 Hr 01	19.32	19.26	19.24	19.23	21.31
2024	4	6	2	2024_04_06 Hr 02	18.93	18.87	18.84	18.84	20.36
2024	4	6	3	2024_04_06 Hr 03	18.77	18.70	18.84	18.67	19.90
2024	4	6	4	2024_04_06 Hr 04	18.93	18.87	18.84	18.84	19.90
2024	4	6	5	2024_04_06 Hr 05	20.76	20.83	20.67	20.67	20.78
2024	4	6	6	2024_04_06 Hr 06	21.15	21.09	21.05	21.06	21.63
2024	4	6	7	2024_04_06 Hr 07	22.41	22.23	22.32	22.31	22.93
2024	4	6	8	2024_04_06 Hr 08	23.77	23.70	23.66	23.65	24.05
2024	4	6	9	2024_04_06 Hr 09	24.38	24.43	24.55	24.25	25.44
2024	4	6	10	2024_04_06 Hr 10	25.54	25.69	25.43	25.42	26.12
2024	4	6	11	2024_04_06 Hr 11	25.65	25.72	25.53	25.65	26.18
2024	4	6	12	2024_04_06 Hr 12	25.36	25.28	25.53	25.24	25.50
2024	4	6	13	2024_04_06 Hr 13	24.31	24.43	24.34	24.24	24.59
2024	4	6	14	2024_04_06 Hr 14	24.26	24.43	24.24	24.15	24.05
2024	4	6	15	2024_04_06 Hr 15	24.25	24.19	24.24	24.15	24.05
2024	4	6	16	2024_04_06 Hr 16	23.91	24.06	24.15	24.15	24.02
2024	4	6	17	2024_04_06 Hr 17	24.31	24.43	24.24	24.24	24.05
2024	4	6	18	2024_04_06 Hr 18	25.54	25.69	25.53	25.68	26.10
2024	4	6	19	2024_04_06 Hr 19	26.16	26.14	26.27	26.27	26.97
2024	4	6	20	2024_04_06 Hr 20	26.46	26.37	26.33	26.33	27.62
2024	4	6	21	2024_04_06 Hr 21	27.09	27.23	26.98	26.98	28.91
2024	4	6	22	2024_04_06 Hr 22	26.22	26.15	26.27	26.27	27.09
2024	4	6	23	2024_04_06 Hr 23	24.31	24.38	24.24	24.24	24.05
2024	4	6	24	2024_04_06 Hr 24	22.06	21.99	21.96	21.96	22.13
2024	4	7	1	2024_04_07 Hr 01	15.76	15.77	15.70	15.68	16.23
2024	4	7	2	2024_04_07 Hr 02	15.54	15.52	15.63	15.61	15.87
2024	4	7	3	2024_04_07 Hr 03	15.54	15.52	15.63	15.61	15.55
2024	4	7	4	2024_04_07 Hr 04	15.54	15.52	15.63	15.61	15.44
2024	4	7	5	2024_04_07 Hr 05	15.54	15.52	15.63	15.61	15.87
2024	4	7	6	2024_04_07 Hr 06	15.76	15.77	15.72	15.68	16.29
2024	4	7	7	2024_04_07 Hr 07	17.87	17.88	17.86	17.84	18.25
2024	4	7	8	2024_04_07 Hr 08	18.39	18.41	18.25	18.23	18.64
2024	4	7	9	2024_04_07 Hr 09	18.53	18.55	18.46	18.42	18.90
2024	4	7	10	2024_04_07 Hr 10	18.81	18.83	18.70	18.59	19.17
2024	4	7	11	2024_04_07 Hr 11	18.51	18.53	18.44	18.42	18.94
2024	4	7	12	2024_04_07 Hr 12	18.02	18.27	18.04	17.93	18.81
2024	4	7	13	2024_04_07 Hr 13	18.25	18.27	17.93	17.91	18.77
2024	4	7	14	2024_04_07 Hr 14	18.01	18.02	17.82	17.80	18.38
2024	4	7	15	2024_04_07 Hr 15	17.93	17.95	17.83	17.81	18.38
2024	4	7	16	2024_04_07 Hr 16	17.83	17.84	17.73	17.80	18.12
2024	4	7	17	2024_04_07 Hr 17	18.02	17.91	17.92	17.90	18.25
2024	4	7	18	2024_04_07 Hr 18	18.52	18.47	18.48	18.46	19.03
2024	4	7	19	2024_04_07 Hr 19	19.01	19.17	18.97	18.94	19.17
2024	4	7	20	2024_04_07 Hr 20	19.48	19.34	19.48	19.59	20.15
2024	4	7	21	2024_04_07 Hr 21	20.47	20.50	20.56	20.53	21.77
2024	4	7	22	2024_04_07 Hr 22	19.32	19.29	19.43	19.40	19.86
2024	4	7	23	2024_04_07 Hr 23	17.57	17.59	17.79	17.74	18.02
2024	4	7	24	2024_04_07 Hr 24	16.18	16.22	16.36	16.34	16.99
2024	4	8	1	2024_04_08 Hr 01	25.20	25.19	25.18	25.15	24.60
2024	4	8	2	2024_04_08 Hr 02	24.32	24.30	24.25	24.22	23.76
2024	4	8	3	2024_04_08 Hr 03	24.28	24.26	24.21	24.18	23.50
2024	4	8	4	2024_04_08 Hr 04	24.28	24.26	24.21	24.18	23.66

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2024	4	8	5	2024_04_08 Hr 05	24.66	24.64	24.62	24.60	24.36
2024	4	8	6	2024_04_08 Hr 06	27.35	27.32	27.10	27.07	26.94
2024	4	8	7	2024_04_08 Hr 07	30.80	30.78	30.45	30.33	32.14
2024	4	8	8	2024_04_08 Hr 08	35.41	35.51	35.36	35.30	37.38
2024	4	8	9	2024_04_08 Hr 09	35.50	35.55	35.54	35.30	37.49
2024	4	8	10	2024_04_08 Hr 10	35.64	35.65	35.50	35.37	37.47
2024	4	8	11	2024_04_08 Hr 11	35.75	35.86	35.57	35.52	37.43
2024	4	8	12	2024_04_08 Hr 12	35.48	35.46	35.17	35.12	36.61
2024	4	8	13	2024_04_08 Hr 13	34.54	34.77	34.43	34.38	36.25
2024	4	8	14	2024_04_08 Hr 14	34.51	34.63	34.32	34.27	35.96
2024	4	8	15	2024_04_08 Hr 15	34.34	34.33	34.19	34.14	35.17
2024	4	8	16	2024_04_08 Hr 16	33.66	33.65	33.55	33.41	35.59
2024	4	8	17	2024_04_08 Hr 17	33.66	33.71	33.59	33.50	36.25
2024	4	8	18	2024_04_08 Hr 18	34.51	34.51	34.41	34.36	36.61
2024	4	8	19	2024_04_08 Hr 19	34.51	34.63	34.65	34.75	37.54
2024	4	8	20	2024_04_08 Hr 20	35.90	35.87	35.76	35.71	38.24
2024	4	8	21	2024_04_08 Hr 21	37.18	37.17	37.06	37.01	40.66
2024	4	8	22	2024_04_08 Hr 22	35.96	35.88	35.92	35.86	38.26
2024	4	8	23	2024_04_08 Hr 23	33.22	33.09	33.36	33.33	33.78
2024	4	8	24	2024_04_08 Hr 24	27.49	27.57	27.66	27.76	27.45
2024	4	9	1	2024_04_09 Hr 01	21.23	21.19	21.18	21.18	21.49
2024	4	9	2	2024_04_09 Hr 02	20.49	20.45	20.44	20.44	20.36
2024	4	9	3	2024_04_09 Hr 03	20.31	20.27	20.38	20.26	20.19
2024	4	9	4	2024_04_09 Hr 04	20.49	20.45	20.44	20.44	20.27
2024	4	9	5	2024_04_09 Hr 05	21.10	21.13	21.05	21.05	21.18
2024	4	9	6	2024_04_09 Hr 06	23.12	23.22	23.10	23.10	22.68
2024	4	9	7	2024_04_09 Hr 07	26.22	26.17	26.20	26.19	27.74
2024	4	9	8	2024_04_09 Hr 08	29.33	29.46	29.24	29.23	30.95
2024	4	9	9	2024_04_09 Hr 09	29.33	29.46	29.24	29.23	30.77
2024	4	9	10	2024_04_09 Hr 10	29.33	29.46	29.20	29.23	30.24
2024	4	9	11	2024_04_09 Hr 11	28.96	28.91	28.72	28.72	30.24
2024	4	9	12	2024_04_09 Hr 12	28.09	27.99	27.97	27.90	28.86
2024	4	9	13	2024_04_09 Hr 13	27.86	27.90	27.92	27.73	28.69
2024	4	9	14	2024_04_09 Hr 14	28.37	28.06	28.23	27.91	28.79
2024	4	9	15	2024_04_09 Hr 15	28.27	28.18	28.31	28.19	29.06
2024	4	9	16	2024_04_09 Hr 16	27.55	27.81	27.59	27.41	28.84
2024	4	9	17	2024_04_09 Hr 17	27.98	28.16	27.83	27.82	30.12
2024	4	9	18	2024_04_09 Hr 18	29.03	28.94	28.85	28.84	30.24
2024	4	9	19	2024_04_09 Hr 19	29.03	29.16	28.94	28.93	30.81
2024	4	9	20	2024_04_09 Hr 20	29.33	29.46	29.24	29.23	31.46
2024	4	9	21	2024_04_09 Hr 21	30.07	30.00	29.92	29.93	33.31
2024	4	9	22	2024_04_09 Hr 22	29.33	29.46	29.24	29.23	31.24
2024	4	9	23	2024_04_09 Hr 23	27.08	27.05	27.04	27.04	27.83
2024	4	9	24	2024_04_09 Hr 24	22.26	22.21	22.20	22.20	22.60
2024	4	10	1	2024_04_10 Hr 01	16.09	16.09	16.12	16.10	15.94
2024	4	10	2	2024_04_10 Hr 02	15.04	15.04	15.06	15.04	15.39
2024	4	10	3	2024_04_10 Hr 03	15.04	15.04	15.06	15.04	15.20
2024	4	10	4	2024_04_10 Hr 04	15.04	15.04	15.06	15.04	15.20
2024	4	10	5	2024_04_10 Hr 05	15.67	15.46	15.70	15.68	15.41
2024	4	10	6	2024_04_10 Hr 06	16.73	16.74	16.94	16.80	16.94
2024	4	10	7	2024_04_10 Hr 07	19.14	19.12	19.15	19.11	20.28
2024	4	10	8	2024_04_10 Hr 08	22.15	22.18	21.77	21.73	22.89
2024	4	10	9	2024_04_10 Hr 09	22.15	22.18	22.02	22.06	23.05
2024	4	10	10	2024_04_10 Hr 10	22.15	22.18	22.17	22.14	22.89
2024	4	10	11	2024_04_10 Hr 11	22.15	22.18	22.10	22.14	22.89
2024	4	10	12	2024_04_10 Hr 12	22.15	22.18	22.13	22.14	22.66
2024	4	10	13	2024_04_10 Hr 13	22.15	22.18	22.17	22.14	22.75
2024	4	10	14	2024_04_10 Hr 14	22.15	22.18	22.02	21.99	22.01
2024	4	10	15	2024_04_10 Hr 15	21.61	21.63	20.94	20.91	22.01
2024	4	10	16	2024_04_10 Hr 16	21.53	21.54	20.94	20.91	22.66
2024	4	10	17	2024_04_10 Hr 17	21.54	21.63	21.48	21.31	22.89
2024	4	10	18	2024_04_10 Hr 18	22.15	22.18	22.17	22.14	23.64
2024	4	10	19	2024_04_10 Hr 19	22.15	22.18	22.17	22.14	23.73
2024	4	10	20	2024_04_10 Hr 20	22.37	22.52	22.39	22.36	24.28
2024	4	10	21	2024_04_10 Hr 21	23.16	23.17	23.16	23.13	25.58
2024	4	10	22	2024_04_10 Hr 22	22.35	22.31	22.39	22.36	23.91
2024	4	10	23	2024_04_10 Hr 23	20.53	20.54	20.62	20.59	21.15
2024	4	10	24	2024_04_10 Hr 24	17.54	17.55	17.70	17.68	17.56
2024	4	11	1	2024_04_11 Hr 01	25.30	25.04	25.44	25.69	24.66
2024	4	11	2	2024_04_11 Hr 02	24.01	23.76	24.87	24.18	24.10
2024	4	11	3	2024_04_11 Hr 03	23.93	23.67	24.05	24.08	23.98
2024	4	11	4	2024_04_11 Hr 04	23.11	22.85	24.05	23.25	23.83
2024	4	11	5	2024_04_11 Hr 05	24.01	23.76	24.76	24.18	24.10
2024	4	11	6	2024_04_11 Hr 06	26.49	26.22	26.64	26.68	25.92
2024	4	11	7	2024_04_11 Hr 07	29.57	29.28	29.46	29.50	29.72
2024	4	11	8	2024_04_11 Hr 08	33.28	32.93	31.91	31.79	34.01
2024	4	11	9	2024_04_11 Hr 09	33.28	32.93	31.08	30.57	35.60
2024	4	11	10	2024_04_11 Hr 10	33.73	34.51	33.41	33.42	35.95
2024	4	11	11	2024_04_11 Hr 11	33.73	33.89	31.95	33.38	35.60
2024	4	11	12	2024_04_11 Hr 12	33.42	33.96	33.34	33.38	33.81
2024	4	11	13	2024_04_11 Hr 13	30.96	32.89	29.78	29.73	33.62
2024	4	11	14	2024_04_11 Hr 14	29.59	30.64	29.54	29.65	33.40
2024	4	11	15	2024_04_11 Hr 15	29.62	30.64	29.68	29.71	32.66
2024	4	11	16	2024_04_11 Hr 16	32.61	32.29	33.06	33.05	33.06
2024	4	11	17	2024_04_11 Hr 17	33.07	32.75	33.20	33.23	33.55
2024	4	11	18	2024_04_11 Hr 18	33.53	33.16	33.66	33.65	34.60
2024	4	11	19	2024_04_11 Hr 19	33.86	33.45	34.01	33.93	35.35
2024	4	11	20	2024_04_11 Hr 20	34.67	34.51	34.80	34.71	36.62
2024	4	11	21	2024_04_11 Hr 21	36.25	36.03	36.39	36.42	38.71
2024	4	11	22	2024_04_11 Hr 22	34.57	34.58	35.09	34.71	36.97
2024	4	11	23	2024_04_11 Hr 23	33.04	32.64	33.35	33.40	33.01

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2024	4	11	24	2024_04_11 Hr 24	26.55	26.26	26.68	26.72	26.79
2024	4	12	1	2024_04_12 Hr 01	22.57	22.54	22.74	22.74	22.11
2024	4	12	2	2024_04_12 Hr 02	21.19	21.18	21.31	21.37	21.83
2024	4	12	3	2024_04_12 Hr 03	17.66	17.63	17.74	17.79	20.88
2024	4	12	4	2024_04_12 Hr 04	17.66	17.63	17.74	17.79	20.88
2024	4	12	5	2024_04_12 Hr 05	17.66	17.63	17.74	17.79	21.86
2024	4	12	6	2024_04_12 Hr 06	21.59	21.56	21.70	21.76	22.97
2024	4	12	7	2024_04_12 Hr 07	21.78	21.76	21.01	20.22	25.49
2024	4	12	8	2024_04_12 Hr 08	25.46	25.44	25.54	24.83	29.40
2024	4	12	9	2024_04_12 Hr 09	26.91	26.90	27.05	26.79	29.66
2024	4	12	10	2024_04_12 Hr 10	26.91	26.90	27.05	27.12	29.77
2024	4	12	11	2024_04_12 Hr 11	26.91	26.90	27.05	27.12	29.66
2024	4	12	12	2024_04_12 Hr 12	26.59	26.64	26.61	26.67	28.81
2024	4	12	13	2024_04_12 Hr 13	26.54	26.59	26.22	26.25	28.15
2024	4	12	14	2024_04_12 Hr 14	26.70	26.71	25.92	25.98	27.41
2024	4	12	15	2024_04_12 Hr 15	27.45	27.98	25.78	25.60	27.41
2024	4	12	16	2024_04_12 Hr 16	28.99	28.98	28.12	28.18	27.62
2024	4	12	17	2024_04_12 Hr 17	29.88	29.88	29.99	30.06	28.42
2024	4	12	18	2024_04_12 Hr 18	30.19	30.19	30.30	30.37	29.23
2024	4	12	19	2024_04_12 Hr 19	30.98	30.97	31.14	31.22	29.79
2024	4	12	20	2024_04_12 Hr 20	30.98	30.97	31.14	31.22	30.29
2024	4	12	21	2024_04_12 Hr 21	32.03	32.07	32.15	32.22	31.84
2024	4	12	22	2024_04_12 Hr 22	31.61	31.61	31.73	31.80	30.98
2024	4	12	23	2024_04_12 Hr 23	30.41	30.40	30.61	30.67	28.82
2024	4	12	24	2024_04_12 Hr 24	24.68	24.67	25.30	25.09	23.22
2024	4	13	1	2024_04_13 Hr 01	23.16	23.12	23.12	23.13	23.74
2024	4	13	2	2024_04_13 Hr 02	22.77	22.73	22.82	22.79	23.10
2024	4	13	3	2024_04_13 Hr 03	22.38	22.34	22.82	22.79	22.96
2024	4	13	4	2024_04_13 Hr 04	22.38	22.34	22.82	22.79	23.10
2024	4	13	5	2024_04_13 Hr 05	22.73	22.70	22.82	22.79	23.74
2024	4	13	6	2024_04_13 Hr 06	23.50	23.47	23.94	23.94	24.91
2024	4	13	7	2024_04_13 Hr 07	27.53	27.41	27.38	27.04	27.90
2024	4	13	8	2024_04_13 Hr 08	27.53	27.69	27.49	27.50	28.58
2024	4	13	9	2024_04_13 Hr 09	27.96	27.92	27.79	27.80	29.07
2024	4	13	10	2024_04_13 Hr 10	28.39	28.36	27.74	27.73	29.01
2024	4	13	11	2024_04_13 Hr 11	28.21	28.33	27.79	27.50	28.45
2024	4	13	12	2024_04_13 Hr 12	27.53	27.69	27.49	27.50	28.01
2024	4	13	13	2024_04_13 Hr 13	27.42	27.60	27.09	27.10	27.64
2024	4	13	14	2024_04_13 Hr 14	26.78	27.14	26.62	26.63	27.00
2024	4	13	15	2024_04_13 Hr 15	26.35	26.53	26.22	26.28	27.00
2024	4	13	16	2024_04_13 Hr 16	26.40	26.36	26.28	26.28	27.00
2024	4	13	17	2024_04_13 Hr 17	26.69	26.84	26.62	26.63	27.26
2024	4	13	18	2024_04_13 Hr 18	27.53	27.69	27.49	27.50	28.01
2024	4	13	19	2024_04_13 Hr 19	27.82	27.69	27.75	27.57	28.37
2024	4	13	20	2024_04_13 Hr 20	28.42	28.36	28.29	28.28	29.02
2024	4	13	21	2024_04_13 Hr 21	29.83	29.78	29.75	29.49	31.89
2024	4	13	22	2024_04_13 Hr 22	28.31	28.26	28.37	28.34	28.71
2024	4	13	23	2024_04_13 Hr 23	26.04	25.66	26.80	26.81	26.24
2024	4	13	24	2024_04_13 Hr 24	24.25	24.21	23.94	24.19	24.70
2024	4	14	1	2024_04_14 Hr 01	29.98	29.98	29.84	29.83	30.54
2024	4	14	2	2024_04_14 Hr 02	29.75	29.62	29.64	29.62	30.49
2024	4	14	3	2024_04_14 Hr 03	29.75	29.62	29.64	29.62	29.90
2024	4	14	4	2024_04_14 Hr 04	29.75	29.62	29.64	29.62	29.76
2024	4	14	5	2024_04_14 Hr 05	29.75	29.62	29.64	29.62	30.32
2024	4	14	6	2024_04_14 Hr 06	30.43	30.44	30.30	30.28	30.84
2024	4	14	7	2024_04_14 Hr 07	33.24	33.25	33.18	33.08	34.89
2024	4	14	8	2024_04_14 Hr 08	35.63	35.81	35.49	35.62	36.29
2024	4	14	9	2024_04_14 Hr 09	35.84	35.99	35.70	35.68	36.48
2024	4	14	10	2024_04_14 Hr 10	36.21	36.46	36.10	36.08	36.71
2024	4	14	11	2024_04_14 Hr 11	35.84	35.87	35.64	35.62	36.29
2024	4	14	12	2024_04_14 Hr 12	35.18	35.20	35.53	35.01	35.62
2024	4	14	13	2024_04_14 Hr 13	34.69	34.71	34.55	34.52	35.62
2024	4	14	14	2024_04_14 Hr 14	34.40	34.34	34.25	34.07	34.83
2024	4	14	15	2024_04_14 Hr 15	33.34	33.35	32.13	32.11	34.23
2024	4	14	16	2024_04_14 Hr 16	32.09	32.10	31.88	31.93	34.03
2024	4	14	17	2024_04_14 Hr 17	32.21	32.22	32.46	32.44	33.52
2024	4	14	18	2024_04_14 Hr 18	33.10	33.11	33.04	33.08	34.26
2024	4	14	19	2024_04_14 Hr 19	34.03	34.05	34.87	34.85	34.99
2024	4	14	20	2024_04_14 Hr 20	34.52	34.54	35.54	35.51	36.54
2024	4	14	21	2024_04_14 Hr 21	36.93	36.83	36.98	36.84	37.76
2024	4	14	22	2024_04_14 Hr 22	36.21	36.50	36.10	36.08	36.65
2024	4	14	23	2024_04_14 Hr 23	33.10	33.11	33.10	33.08	33.96
2024	4	14	24	2024_04_14 Hr 24	30.84	30.85	30.70	30.69	31.88
2024	4	15	1	2024_04_15 Hr 01	27.71	27.79	27.77	27.74	27.55
2024	4	15	2	2024_04_15 Hr 02	26.98	27.08	26.99	26.96	26.04
2024	4	15	3	2024_04_15 Hr 03	26.99	27.10	27.01	26.98	24.88
2024	4	15	4	2024_04_15 Hr 04	26.99	27.10	27.01	26.98	25.38
2024	4	15	5	2024_04_15 Hr 05	27.71	27.64	28.12	28.08	27.55
2024	4	15	6	2024_04_15 Hr 06	31.08	31.19	31.23	31.19	30.50
2024	4	15	7	2024_04_15 Hr 07	34.63	34.46	34.49	34.30	35.40
2024	4	15	8	2024_04_15 Hr 08	39.80	39.98	39.88	39.82	41.65
2024	4	15	9	2024_04_15 Hr 09	40.03	39.98	39.88	39.82	41.65
2024	4	15	10	2024_04_15 Hr 10	40.03	39.98	39.88	39.82	41.65
2024	4	15	11	2024_04_15 Hr 11	40.19	39.98	39.96	39.90	41.65
2024	4	15	12	2024_04_15 Hr 12	40.19	39.98	39.88	39.82	41.65
2024	4	15	13	2024_04_15 Hr 13	40.19	39.98	39.79	39.73	41.65
2024	4	15	14	2024_04_15 Hr 14	39.96	39.28	39.07	39.01	41.29
2024	4	15	15	2024_04_15 Hr 15	39.12	38.86	38.56	38.41	41.29
2024	4	15	16	2024_04_15 Hr 16	37.81	38.23	37.73	37.67	41.06
2024	4	15	17	2024_04_15 Hr 17	38.07	38.23	38.02	37.96	41.65
2024	4	15	18	2024_04_15 Hr 18	39.65	39.82	39.60	39.54	41.65

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2024	4	15	19	2024_04_15 Hr 19	40.03	39.98	39.88	39.82	41.85
2024	4	15	20	2024_04_15 Hr 20	40.19	40.38	40.17	40.11	43.65
2024	4	15	21	2024_04_15 Hr 21	40.82	40.97	40.69	40.67	46.19
2024	4	15	22	2024_04_15 Hr 22	40.19	40.38	40.17	40.11	43.65
2024	4	15	23	2024_04_15 Hr 23	37.25	37.63	37.50	37.45	38.39
2024	4	15	24	2024_04_15 Hr 24	30.77	30.88	30.78	30.75	31.25
2024	4	16	1	2024_04_16 Hr 01	19.68	19.63	19.66	19.65	19.56
2024	4	16	2	2024_04_16 Hr 02	18.83	18.71	18.85	18.85	18.77
2024	4	16	3	2024_04_16 Hr 03	18.45	18.71	18.77	18.77	18.47
2024	4	16	4	2024_04_16 Hr 04	18.83	18.71	18.78	18.78	18.49
2024	4	16	5	2024_04_16 Hr 05	19.61	19.56	19.59	19.58	19.36
2024	4	16	6	2024_04_16 Hr 06	21.83	21.78	21.85	21.80	21.16
2024	4	16	7	2024_04_16 Hr 07	25.46	25.46	25.38	25.24	26.00
2024	4	16	8	2024_04_16 Hr 08	27.42	27.53	27.37	27.35	28.81
2024	4	16	9	2024_04_16 Hr 09	27.42	27.53	27.37	27.35	28.75
2024	4	16	10	2024_04_16 Hr 10	27.42	27.53	27.37	27.35	28.50
2024	4	16	11	2024_04_16 Hr 11	27.42	27.53	27.37	27.35	28.43
2024	4	16	12	2024_04_16 Hr 12	27.42	27.53	27.37	27.35	28.03
2024	4	16	13	2024_04_16 Hr 13	27.42	27.53	27.31	27.29	28.03
2024	4	16	14	2024_04_16 Hr 14	27.42	27.53	27.35	27.19	27.97
2024	4	16	15	2024_04_16 Hr 15	27.40	27.36	27.18	27.01	28.03
2024	4	16	16	2024_04_16 Hr 16	26.43	26.44	26.44	26.18	28.03
2024	4	16	17	2024_04_16 Hr 17	27.11	27.05	26.54	26.52	28.03
2024	4	16	18	2024_04_16 Hr 18	27.42	27.53	27.37	27.35	28.81
2024	4	16	19	2024_04_16 Hr 19	27.42	27.53	27.37	27.35	29.41
2024	4	16	20	2024_04_16 Hr 20	27.58	27.54	27.48	27.46	30.89
2024	4	16	21	2024_04_16 Hr 21	29.11	28.87	28.79	28.77	32.27
2024	4	16	22	2024_04_16 Hr 22	28.08	27.82	28.01	28.00	30.79
2024	4	16	23	2024_04_16 Hr 23	26.05	26.09	26.10	26.09	27.31
2024	4	16	24	2024_04_16 Hr 24	21.84	21.93	21.85	21.84	21.89
2024	4	17	1	2024_04_17 Hr 01	20.62	20.64	20.72	20.68	20.28
2024	4	17	2	2024_04_17 Hr 02	19.74	18.38	19.76	19.75	19.55
2024	4	17	3	2024_04_17 Hr 03	18.39	18.38	18.42	18.41	19.32
2024	4	17	4	2024_04_17 Hr 04	18.39	18.38	18.42	18.41	19.54
2024	4	17	5	2024_04_17 Hr 05	20.27	20.27	20.52	20.51	20.28
2024	4	17	6	2024_04_17 Hr 06	22.38	22.44	22.46	22.44	22.31
2024	4	17	7	2024_04_17 Hr 07	26.06	26.04	26.04	26.01	26.78
2024	4	17	8	2024_04_17 Hr 08	28.21	28.21	28.16	28.13	29.41
2024	4	17	9	2024_04_17 Hr 09	28.21	28.21	28.16	28.13	29.46
2024	4	17	10	2024_04_17 Hr 10	28.21	28.21	28.16	28.13	29.05
2024	4	17	11	2024_04_17 Hr 11	28.21	28.21	28.16	28.13	28.71
2024	4	17	12	2024_04_17 Hr 12	27.84	27.85	27.70	27.66	28.64
2024	4	17	13	2024_04_17 Hr 13	27.75	27.76	27.48	27.45	28.33
2024	4	17	14	2024_04_17 Hr 14	27.32	27.48	27.08	27.05	27.86
2024	4	17	15	2024_04_17 Hr 15	27.04	27.06	25.53	25.50	27.88
2024	4	17	16	2024_04_17 Hr 16	25.54	26.39	25.48	25.46	27.96
2024	4	17	17	2024_04_17 Hr 17	27.31	27.38	27.08	27.05	28.05
2024	4	17	18	2024_04_17 Hr 18	27.56	27.54	27.58	27.55	28.82
2024	4	17	19	2024_04_17 Hr 19	28.21	28.21	28.16	28.13	29.53
2024	4	17	20	2024_04_17 Hr 20	28.53	28.54	28.54	28.50	31.32
2024	4	17	21	2024_04_17 Hr 21	29.33	29.91	29.64	29.27	32.14
2024	4	17	22	2024_04_17 Hr 22	28.31	28.26	28.37	28.32	30.82
2024	4	17	23	2024_04_17 Hr 23	26.75	26.69	26.82	26.79	27.14
2024	4	17	24	2024_04_17 Hr 24	22.38	22.46	22.46	22.44	22.32
2024	4	18	1	2024_04_18 Hr 01	35.35	34.26	37.06	36.87	34.38
2024	4	18	2	2024_04_18 Hr 02	31.78	31.52	32.42	32.41	34.14
2024	4	18	3	2024_04_18 Hr 03	31.68	31.42	32.10	32.09	33.63
2024	4	18	4	2024_04_18 Hr 04	31.68	31.42	31.99	31.98	33.63
2024	4	18	5	2024_04_18 Hr 05	31.97	31.71	32.62	32.61	34.14
2024	4	18	6	2024_04_18 Hr 06	36.91	36.61	37.27	37.26	37.18
2024	4	18	7	2024_04_18 Hr 07	40.27	39.95	38.95	38.92	44.52
2024	4	18	8	2024_04_18 Hr 08	44.05	43.70	42.67	42.64	48.23
2024	4	18	9	2024_04_18 Hr 09	44.23	45.62	42.90	42.92	47.73
2024	4	18	10	2024_04_18 Hr 10	44.65	45.80	44.90	44.87	47.76
2024	4	18	11	2024_04_18 Hr 11	44.47	45.80	44.39	44.36	46.58
2024	4	18	12	2024_04_18 Hr 12	44.47	45.62	44.39	44.36	46.31
2024	4	18	13	2024_04_18 Hr 13	44.05	43.70	42.67	42.64	46.03
2024	4	18	14	2024_04_18 Hr 14	42.34	42.04	39.72	39.80	45.10
2024	4	18	15	2024_04_18 Hr 15	42.38	42.84	39.03	39.42	44.11
2024	4	18	16	2024_04_18 Hr 16	43.17	43.47	43.88	43.30	43.47
2024	4	18	17	2024_04_18 Hr 17	44.27	43.95	44.47	44.36	44.90
2024	4	18	18	2024_04_18 Hr 18	44.65	44.83	44.90	44.87	46.11
2024	4	18	19	2024_04_18 Hr 19	46.39	46.05	46.77	46.74	46.48
2024	4	18	20	2024_04_18 Hr 20	47.79	47.70	48.35	48.28	47.18
2024	4	18	21	2024_04_18 Hr 21	48.94	48.72	49.30	49.34	50.73
2024	4	18	22	2024_04_18 Hr 22	47.47	47.09	47.83	47.80	48.22
2024	4	18	23	2024_04_18 Hr 23	44.07	44.10	44.59	44.58	43.24
2024	4	18	24	2024_04_18 Hr 24	34.54	34.26	35.70	34.87	34.74
2024	4	19	1	2024_04_19 Hr 01	20.38	20.36	20.19	20.45	20.30
2024	4	19	2	2024_04_19 Hr 02	17.36	17.34	18.74	17.42	17.96
2024	4	19	3	2024_04_19 Hr 03	15.96	15.94	15.81	16.01	17.96
2024	4	19	4	2024_04_19 Hr 04	15.96	15.94	15.81	16.01	18.78
2024	4	19	5	2024_04_19 Hr 05	16.04	15.94	18.85	16.01	20.12
2024	4	19	6	2024_04_19 Hr 06	20.38	20.36	20.19	20.45	21.14
2024	4	19	7	2024_04_19 Hr 07	19.67	19.65	19.45	19.69	24.32
2024	4	19	8	2024_04_19 Hr 08	23.48	23.58	22.48	21.97	26.54
2024	4	19	9	2024_04_19 Hr 09	26.45	26.20	25.44	25.10	26.63
2024	4	19	10	2024_04_19 Hr 10	25.95	25.96	25.68	26.00	26.63
2024	4	19	11	2024_04_19 Hr 11	25.60	25.73	25.63	25.95	26.65
2024	4	19	12	2024_04_19 Hr 12	25.43	25.44	25.63	25.17	26.63
2024	4	19	13	2024_04_19 Hr 13	24.89	25.06	24.41	24.71	26.63

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2024	4	19	14	2024_04_19 Hr 14	24.33	24.32	24.07	24.00	26.48
2024	4	19	15	2024_04_19 Hr 15	23.90	23.90	23.65	23.38	25.90
2024	4	19	16	2024_04_19 Hr 16	23.22	23.22	23.09	23.00	25.85
2024	4	19	17	2024_04_19 Hr 17	26.29	26.27	25.80	26.12	26.25
2024	4	19	18	2024_04_19 Hr 18	28.22	28.23	28.03	28.38	26.72
2024	4	19	19	2024_04_19 Hr 19	28.48	28.72	28.18	28.53	27.27
2024	4	19	20	2024_04_19 Hr 20	28.97	29.10	28.97	29.32	28.47
2024	4	19	21	2024_04_19 Hr 21	30.13	30.11	29.79	30.29	29.57
2024	4	19	22	2024_04_19 Hr 22	29.09	29.30	28.90	29.27	28.47
2024	4	19	23	2024_04_19 Hr 23	27.40	27.40	27.18	27.58	25.57
2024	4	19	24	2024_04_19 Hr 24	22.76	22.63	22.83	23.02	20.81
2024	4	20	1	2024_04_20 Hr 01	19.99	19.96	19.94	19.92	20.41
2024	4	20	2	2024_04_20 Hr 02	19.80	19.76	19.75	19.73	20.08
2024	4	20	3	2024_04_20 Hr 03	19.80	19.76	19.75	19.73	20.07
2024	4	20	4	2024_04_20 Hr 04	19.80	19.76	19.79	19.77	20.07
2024	4	20	5	2024_04_20 Hr 05	19.80	19.76	19.79	19.77	20.23
2024	4	20	6	2024_04_20 Hr 06	20.61	20.57	20.55	20.28	21.39
2024	4	20	7	2024_04_20 Hr 07	23.30	23.43	23.26	23.24	23.65
2024	4	20	8	2024_04_20 Hr 08	24.11	24.07	23.91	23.79	24.69
2024	4	20	9	2024_04_20 Hr 09	24.12	24.11	23.59	24.02	25.23
2024	4	20	10	2024_04_20 Hr 10	24.81	24.80	24.39	24.24	25.39
2024	4	20	11	2024_04_20 Hr 11	24.83	24.95	24.48	24.46	25.06
2024	4	20	12	2024_04_20 Hr 12	24.02	23.98	23.95	23.83	24.35
2024	4	20	13	2024_04_20 Hr 13	23.30	23.43	23.26	23.24	23.78
2024	4	20	14	2024_04_20 Hr 14	23.30	23.43	23.26	23.24	23.65
2024	4	20	15	2024_04_20 Hr 15	23.30	23.43	23.26	23.24	23.65
2024	4	20	16	2024_04_20 Hr 16	23.30	23.25	23.26	23.24	23.65
2024	4	20	17	2024_04_20 Hr 17	23.30	23.43	23.26	23.24	23.65
2024	4	20	18	2024_04_20 Hr 18	23.46	23.43	23.93	23.86	24.52
2024	4	20	19	2024_04_20 Hr 19	24.29	24.25	24.43	24.41	24.85
2024	4	20	20	2024_04_20 Hr 20	24.62	24.57	24.75	24.73	25.23
2024	4	20	21	2024_04_20 Hr 21	25.29	25.43	25.85	25.82	27.01
2024	4	20	22	2024_04_20 Hr 22	24.62	24.57	24.61	24.58	24.93
2024	4	20	23	2024_04_20 Hr 23	22.21	22.15	22.41	22.32	23.34
2024	4	20	24	2024_04_20 Hr 24	20.97	20.94	20.91	20.90	21.50
2024	4	21	1	2024_04_21 Hr 01	27.15	27.11	27.10	27.07	27.70
2024	4	21	2	2024_04_21 Hr 02	26.72	26.69	26.71	26.58	26.58
2024	4	21	3	2024_04_21 Hr 03	24.81	24.92	25.16	25.14	23.92
2024	4	21	4	2024_04_21 Hr 04	24.26	24.07	23.94	23.92	23.10
2024	4	21	5	2024_04_21 Hr 05	24.87	24.92	25.77	25.75	24.69
2024	4	21	6	2024_04_21 Hr 06	26.90	26.87	26.72	26.69	27.29
2024	4	21	7	2024_04_21 Hr 07	28.40	28.37	28.23	28.21	28.59
2024	4	21	8	2024_04_21 Hr 08	29.82	29.78	29.61	29.59	30.59
2024	4	21	9	2024_04_21 Hr 09	31.13	31.09	30.54	30.68	31.87
2024	4	21	10	2024_04_21 Hr 10	31.41	31.36	31.24	30.98	32.21
2024	4	21	11	2024_04_21 Hr 11	31.41	31.56	31.20	31.18	32.36
2024	4	21	12	2024_04_21 Hr 12	31.41	31.56	31.24	31.21	32.36
2024	4	21	13	2024_04_21 Hr 13	31.42	31.61	31.24	31.21	32.56
2024	4	21	14	2024_04_21 Hr 14	31.41	31.61	31.24	31.21	32.50
2024	4	21	15	2024_04_21 Hr 15	31.41	31.61	31.24	31.21	32.21
2024	4	21	16	2024_04_21 Hr 16	30.84	30.81	31.24	31.21	32.21
2024	4	21	17	2024_04_21 Hr 17	31.45	31.61	31.97	31.79	32.21
2024	4	21	18	2024_04_21 Hr 18	33.40	33.35	33.53	33.50	33.89
2024	4	21	19	2024_04_21 Hr 19	33.76	33.71	33.70	33.66	35.15
2024	4	21	20	2024_04_21 Hr 20	34.18	34.13	34.09	34.06	36.11
2024	4	21	21	2024_04_21 Hr 21	37.80	37.39	37.63	37.59	40.18
2024	4	21	22	2024_04_21 Hr 22	34.50	34.59	34.71	34.68	36.65
2024	4	21	23	2024_04_21 Hr 23	31.41	31.61	31.24	31.21	32.21
2024	4	21	24	2024_04_21 Hr 24	28.83	28.79	28.63	28.60	29.52
2024	4	22	1	2024_04_22 Hr 01	20.21	20.18	20.69	20.69	20.08
2024	4	22	2	2024_04_22 Hr 02	19.72	19.69	19.65	19.65	19.83
2024	4	22	3	2024_04_22 Hr 03	19.64	19.61	19.58	19.57	19.15
2024	4	22	4	2024_04_22 Hr 04	19.64	19.61	19.58	19.57	18.70
2024	4	22	5	2024_04_22 Hr 05	19.64	19.61	19.58	19.57	19.84
2024	4	22	6	2024_04_22 Hr 06	21.50	21.48	21.46	21.46	21.32
2024	4	22	7	2024_04_22 Hr 07	24.12	24.09	23.99	23.97	23.99
2024	4	22	8	2024_04_22 Hr 08	27.77	27.69	27.61	27.56	28.89
2024	4	22	9	2024_04_22 Hr 09	28.08	28.22	27.96	27.94	29.75
2024	4	22	10	2024_04_22 Hr 10	28.86	28.83	28.71	28.70	30.40
2024	4	22	11	2024_04_22 Hr 11	29.58	29.52	29.43	29.41	30.78
2024	4	22	12	2024_04_22 Hr 12	29.73	29.81	29.72	29.53	30.93
2024	4	22	13	2024_04_22 Hr 13	29.91	30.04	29.79	29.75	30.78
2024	4	22	14	2024_04_22 Hr 14	29.92	29.91	29.93	29.75	30.78
2024	4	22	15	2024_04_22 Hr 15	30.08	30.06	29.93	29.77	30.91
2024	4	22	16	2024_04_22 Hr 16	30.64	30.70	30.52	30.48	31.56
2024	4	22	17	2024_04_22 Hr 17	30.78	30.84	30.61	30.60	33.14
2024	4	22	18	2024_04_22 Hr 18	30.78	30.84	30.61	30.60	33.53
2024	4	22	19	2024_04_22 Hr 19	30.84	30.88	30.71	30.67	33.53
2024	4	22	20	2024_04_22 Hr 20	30.90	30.88	30.75	30.72	33.68
2024	4	22	21	2024_04_22 Hr 21	31.48	31.55	31.41	31.39	33.53
2024	4	22	22	2024_04_22 Hr 22	30.84	30.84	30.71	30.67	33.49
2024	4	22	23	2024_04_22 Hr 23	27.93	27.96	27.98	27.83	28.18
2024	4	22	24	2024_04_22 Hr 24	23.01	23.15	22.96	22.96	23.27
2024	4	23	1	2024_04_23 Hr 01	20.86	20.87	20.87	20.83	20.60
2024	4	23	2	2024_04_23 Hr 02	19.70	19.72	19.69	19.68	19.52
2024	4	23	3	2024_04_23 Hr 03	19.23	19.23	19.22	19.20	19.37
2024	4	23	4	2024_04_23 Hr 04	19.22	19.23	19.21	19.19	19.31
2024	4	23	5	2024_04_23 Hr 05	19.26	19.27	19.27	19.25	19.39
2024	4	23	6	2024_04_23 Hr 06	21.56	21.58	21.55	21.53	21.38
2024	4	23	7	2024_04_23 Hr 07	24.00	24.02	23.94	23.89	24.87
2024	4	23	8	2024_04_23 Hr 08	27.41	27.61	27.37	27.34	29.24

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2024	4	23	9	2024_04_23 Hr 09	27.81	27.83	27.58	27.55	29.40
2024	4	23	10	2024_04_23 Hr 10	28.22	28.10	27.86	27.83	29.40
2024	4	23	11	2024_04_23 Hr 11	28.55	28.55	28.44	28.40	29.65
2024	4	23	12	2024_04_23 Hr 12	28.35	28.38	28.19	28.25	29.42
2024	4	23	13	2024_04_23 Hr 13	28.55	28.54	28.38	28.35	29.41
2024	4	23	14	2024_04_23 Hr 14	28.66	28.71	28.61	28.57	29.57
2024	4	23	15	2024_04_23 Hr 15	28.81	28.89	28.79	28.70	29.63
2024	4	23	16	2024_04_23 Hr 16	28.84	28.89	28.79	28.69	29.63
2024	4	23	17	2024_04_23 Hr 17	28.86	28.89	28.79	28.75	29.98
2024	4	23	18	2024_04_23 Hr 18	28.86	28.89	28.79	28.75	30.61
2024	4	23	19	2024_04_23 Hr 19	28.86	28.89	28.79	28.75	30.85
2024	4	23	20	2024_04_23 Hr 20	28.88	28.89	28.84	28.75	31.21
2024	4	23	21	2024_04_23 Hr 21	30.15	30.11	30.08	29.96	32.64
2024	4	23	22	2024_04_23 Hr 22	28.86	28.89	28.79	28.75	31.17
2024	4	23	23	2024_04_23 Hr 23	26.37	26.27	26.36	26.22	27.07
2024	4	23	24	2024_04_23 Hr 24	21.68	21.70	21.67	21.66	21.63
2024	4	24	1	2024_04_24 Hr 01	23.39	22.96	23.41	23.37	22.10
2024	4	24	2	2024_04_24 Hr 02	21.66	21.61	21.73	21.78	21.49
2024	4	24	3	2024_04_24 Hr 03	21.59	21.54	21.56	21.52	21.35
2024	4	24	4	2024_04_24 Hr 04	21.32	21.27	21.29	21.39	21.35
2024	4	24	5	2024_04_24 Hr 05	21.85	21.80	21.86	21.82	21.49
2024	4	24	6	2024_04_24 Hr 06	24.13	24.07	24.09	24.05	23.77
2024	4	24	7	2024_04_24 Hr 07	27.63	27.59	27.02	26.95	28.05
2024	4	24	8	2024_04_24 Hr 08	30.98	31.11	30.91	30.85	32.34
2024	4	24	9	2024_04_24 Hr 09	30.98	31.11	30.91	30.85	32.68
2024	4	24	10	2024_04_24 Hr 10	30.98	31.11	30.91	30.85	32.76
2024	4	24	11	2024_04_24 Hr 11	30.98	31.11	30.91	30.85	32.74
2024	4	24	12	2024_04_24 Hr 12	30.98	31.11	30.91	30.85	32.45
2024	4	24	13	2024_04_24 Hr 13	30.98	31.11	30.91	30.85	32.26
2024	4	24	14	2024_04_24 Hr 14	30.98	31.11	30.91	30.85	31.97
2024	4	24	15	2024_04_24 Hr 15	30.98	31.11	30.61	30.55	31.97
2024	4	24	16	2024_04_24 Hr 16	30.98	30.99	30.61	30.55	31.73
2024	4	24	17	2024_04_24 Hr 17	30.98	30.94	30.86	30.85	31.41
2024	4	24	18	2024_04_24 Hr 18	30.98	31.11	30.91	30.85	32.91
2024	4	24	19	2024_04_24 Hr 19	30.98	31.11	30.91	30.85	33.83
2024	4	24	20	2024_04_24 Hr 20	31.56	31.51	31.47	31.41	34.78
2024	4	24	21	2024_04_24 Hr 21	33.03	32.96	32.93	32.86	36.41
2024	4	24	22	2024_04_24 Hr 22	31.33	31.28	31.72	31.66	34.75
2024	4	24	23	2024_04_24 Hr 23	29.12	29.16	29.12	29.07	29.66
2024	4	24	24	2024_04_24 Hr 24	24.63	24.58	24.67	24.56	24.47
2024	4	25	1	2024_04_25 Hr 01	23.71	23.59	23.84	23.75	23.39
2024	4	25	2	2024_04_25 Hr 02	22.68	22.58	22.82	22.79	22.39
2024	4	25	3	2024_04_25 Hr 03	22.17	22.07	22.71	22.65	21.95
2024	4	25	4	2024_04_25 Hr 04	21.92	21.81	22.03	22.01	21.95
2024	4	25	5	2024_04_25 Hr 05	22.64	22.48	22.80	22.74	22.23
2024	4	25	6	2024_04_25 Hr 06	24.72	24.61	24.87	24.83	24.38
2024	4	25	7	2024_04_25 Hr 07	26.30	26.38	26.43	26.39	27.42
2024	4	25	8	2024_04_25 Hr 08	30.39	30.48	29.78	29.85	32.07
2024	4	25	9	2024_04_25 Hr 09	30.39	30.61	29.78	29.85	32.07
2024	4	25	10	2024_04_25 Hr 10	31.50	31.38	30.55	30.56	32.26
2024	4	25	11	2024_04_25 Hr 11	31.50	31.38	30.49	30.44	32.60
2024	4	25	12	2024_04_25 Hr 12	31.62	31.49	31.59	31.53	32.60
2024	4	25	13	2024_04_25 Hr 13	30.45	30.61	29.90	29.85	32.07
2024	4	25	14	2024_04_25 Hr 14	29.75	30.48	29.78	29.73	32.07
2024	4	25	15	2024_04_25 Hr 15	29.75	30.48	29.78	29.73	32.07
2024	4	25	16	2024_04_25 Hr 16	30.45	30.48	30.49	30.44	32.07
2024	4	25	17	2024_04_25 Hr 17	31.50	31.37	30.62	30.56	32.26
2024	4	25	18	2024_04_25 Hr 18	31.81	31.87	31.97	31.91	33.04
2024	4	25	19	2024_04_25 Hr 19	31.81	31.87	31.97	31.91	33.59
2024	4	25	20	2024_04_25 Hr 20	31.81	31.87	31.97	31.91	34.17
2024	4	25	21	2024_04_25 Hr 21	32.88	32.75	33.19	32.99	36.84
2024	4	25	22	2024_04_25 Hr 22	32.39	32.05	32.55	32.48	34.26
2024	4	25	23	2024_04_25 Hr 23	30.12	30.09	30.28	30.24	30.42
2024	4	25	24	2024_04_25 Hr 24	24.86	24.71	25.07	24.98	24.73
2024	4	26	1	2024_04_26 Hr 01	23.75	23.69	23.97	23.99	22.03
2024	4	26	2	2024_04_26 Hr 02	20.97	20.91	21.16	21.18	21.26
2024	4	26	3	2024_04_26 Hr 03	20.97	20.91	21.16	21.18	20.93
2024	4	26	4	2024_04_26 Hr 04	20.30	20.24	21.16	20.50	20.82
2024	4	26	5	2024_04_26 Hr 05	21.72	21.66	21.92	21.94	21.26
2024	4	26	6	2024_04_26 Hr 06	21.95	21.88	22.15	22.17	22.97
2024	4	26	7	2024_04_26 Hr 07	22.15	22.08	22.27	22.29	26.01
2024	4	26	8	2024_04_26 Hr 08	26.59	26.52	25.46	25.29	29.56
2024	4	26	9	2024_04_26 Hr 09	28.08	27.99	27.85	27.34	29.68
2024	4	26	10	2024_04_26 Hr 10	28.42	28.55	28.66	28.67	31.45
2024	4	26	11	2024_04_26 Hr 11	28.42	28.55	28.66	28.67	31.15
2024	4	26	12	2024_04_26 Hr 12	29.94	29.87	28.70	28.71	31.49
2024	4	26	13	2024_04_26 Hr 13	29.94	29.87	28.78	28.67	31.45
2024	4	26	14	2024_04_26 Hr 14	29.94	29.87	28.66	28.67	31.45
2024	4	26	15	2024_04_26 Hr 15	29.94	29.87	28.66	28.67	31.43
2024	4	26	16	2024_04_26 Hr 16	30.13	30.36	30.14	30.15	31.44
2024	4	26	17	2024_04_26 Hr 17	30.45	31.18	30.50	30.52	31.79
2024	4	26	18	2024_04_26 Hr 18	32.28	32.40	32.55	32.57	32.82
2024	4	26	19	2024_04_26 Hr 19	32.34	32.47	32.61	32.63	33.07
2024	4	26	20	2024_04_26 Hr 20	32.34	32.47	32.61	32.63	33.30
2024	4	26	21	2024_04_26 Hr 21	33.39	33.07	33.67	33.69	34.83
2024	4	26	22	2024_04_26 Hr 22	32.34	32.47	32.61	32.63	32.82
2024	4	26	23	2024_04_26 Hr 23	29.86	29.80	30.17	30.19	29.25
2024	4	26	24	2024_04_26 Hr 24	25.14	25.07	25.48	25.50	23.97
2024	4	27	1	2024_04_27 Hr 01	25.33	25.34	25.25	25.27	25.96
2024	4	27	2	2024_04_27 Hr 02	24.32	24.33	24.25	24.26	24.66
2024	4	27	3	2024_04_27 Hr 03	23.71	23.84	23.80	23.77	24.05

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2024	4	27	4	2024_04_27 Hr 04	23.71	23.72	23.76	23.66	23.67
2024	4	27	5	2024_04_27 Hr 05	23.94	23.93	23.89	23.87	24.01
2024	4	27	6	2024_04_27 Hr 06	24.97	24.98	25.25	25.26	25.61
2024	4	27	7	2024_04_27 Hr 07	27.84	27.85	27.76	27.78	28.26
2024	4	27	8	2024_04_27 Hr 08	29.06	29.15	29.01	29.03	29.54
2024	4	27	9	2024_04_27 Hr 09	29.52	29.49	29.20	29.07	29.87
2024	4	27	10	2024_04_27 Hr 10	30.58	30.59	29.83	29.65	31.03
2024	4	27	11	2024_04_27 Hr 11	31.13	31.54	30.48	30.37	32.02
2024	4	27	12	2024_04_27 Hr 12	30.46	30.59	30.06	30.07	31.07
2024	4	27	13	2024_04_27 Hr 13	30.27	30.26	29.81	29.83	30.70
2024	4	27	14	2024_04_27 Hr 14	29.88	29.88	29.41	29.24	30.17
2024	4	27	15	2024_04_27 Hr 15	29.52	29.32	29.41	29.24	29.87
2024	4	27	16	2024_04_27 Hr 16	29.45	29.32	29.76	29.52	29.99
2024	4	27	17	2024_04_27 Hr 17	30.11	30.05	30.42	30.12	30.80
2024	4	27	18	2024_04_27 Hr 18	31.05	31.06	31.40	31.41	31.72
2024	4	27	19	2024_04_27 Hr 19	31.05	31.06	31.40	31.41	32.50
2024	4	27	20	2024_04_27 Hr 20	31.05	31.06	31.40	31.41	32.94
2024	4	27	21	2024_04_27 Hr 21	32.30	32.42	32.37	32.69	34.72
2024	4	27	22	2024_04_27 Hr 22	31.05	31.06	31.40	31.41	32.47
2024	4	27	23	2024_04_27 Hr 23	28.57	28.38	28.62	28.63	29.16
2024	4	27	24	2024_04_27 Hr 24	26.75	26.76	26.97	26.99	27.77
2024	4	28	1	2024_04_28 Hr 01	17.87	17.96	18.06	18.09	18.30
2024	4	28	2	2024_04_28 Hr 02	17.81	17.78	17.80	17.77	17.62
2024	4	28	3	2024_04_28 Hr 03	16.87	16.86	16.97	16.91	16.07
2024	4	28	4	2024_04_28 Hr 04	16.71	16.64	16.67	16.68	14.73
2024	4	28	5	2024_04_28 Hr 05	16.74	16.71	16.69	16.71	15.95
2024	4	28	6	2024_04_28 Hr 06	17.78	17.78	17.73	17.76	17.42
2024	4	28	7	2024_04_28 Hr 07	18.44	17.94	18.36	17.92	18.94
2024	4	28	8	2024_04_28 Hr 08	19.67	19.60	19.59	19.53	19.31
2024	4	28	9	2024_04_28 Hr 09	20.25	20.35	20.18	20.20	20.81
2024	4	28	10	2024_04_28 Hr 10	20.67	20.43	20.41	20.36	20.82
2024	4	28	11	2024_04_28 Hr 11	20.67	20.72	20.18	20.20	20.95
2024	4	28	12	2024_04_28 Hr 12	20.28	20.35	20.18	20.20	21.02
2024	4	28	13	2024_04_28 Hr 13	20.58	20.59	20.18	20.20	20.98
2024	4	28	14	2024_04_28 Hr 14	20.43	20.43	20.56	20.37	20.95
2024	4	28	15	2024_04_28 Hr 15	20.48	20.59	20.18	20.21	20.95
2024	4	28	16	2024_04_28 Hr 16	20.23	20.35	20.18	20.20	20.95
2024	4	28	17	2024_04_28 Hr 17	20.67	20.63	20.69	20.64	21.31
2024	4	28	18	2024_04_28 Hr 18	21.46	21.42	21.79	21.60	22.21
2024	4	28	19	2024_04_28 Hr 19	22.23	22.34	22.47	22.50	23.56
2024	4	28	20	2024_04_28 Hr 20	22.25	22.38	22.47	22.50	24.11
2024	4	28	21	2024_04_28 Hr 21	23.57	23.77	23.75	23.78	26.84
2024	4	28	22	2024_04_28 Hr 22	22.25	22.46	22.47	22.50	24.50
2024	4	28	23	2024_04_28 Hr 23	20.23	20.35	20.19	20.21	20.81
2024	4	28	24	2024_04_28 Hr 24	19.08	19.05	19.00	19.03	19.88
2024	4	29	1	2024_04_29 Hr 01	17.60	17.57	17.55	17.50	17.27
2024	4	29	2	2024_04_29 Hr 02	16.95	17.18	17.32	17.27	16.60
2024	4	29	3	2024_04_29 Hr 03	15.87	15.84	16.20	16.29	15.67
2024	4	29	4	2024_04_29 Hr 04	15.87	15.84	16.34	16.32	15.63
2024	4	29	5	2024_04_29 Hr 05	17.14	17.11	17.09	17.04	17.02
2024	4	29	6	2024_04_29 Hr 06	18.92	19.06	18.89	18.98	18.82
2024	4	29	7	2024_04_29 Hr 07	21.51	21.59	21.41	21.45	22.38
2024	4	29	8	2024_04_29 Hr 08	24.75	24.68	24.50	24.25	25.74
2024	4	29	9	2024_04_29 Hr 09	24.75	24.78	24.50	24.44	25.87
2024	4	29	10	2024_04_29 Hr 10	24.99	24.99	24.86	24.71	25.97
2024	4	29	11	2024_04_29 Hr 11	25.07	25.05	24.90	24.84	26.25
2024	4	29	12	2024_04_29 Hr 12	24.76	24.86	24.52	24.54	26.02
2024	4	29	13	2024_04_29 Hr 13	24.35	24.50	24.19	24.25	25.84
2024	4	29	14	2024_04_29 Hr 14	24.01	24.17	23.87	24.00	25.60
2024	4	29	15	2024_04_29 Hr 15	23.80	23.81	23.67	23.65	25.12
2024	4	29	16	2024_04_29 Hr 16	23.84	23.77	23.69	23.61	25.12
2024	4	29	17	2024_04_29 Hr 17	24.45	24.33	24.21	24.15	25.87
2024	4	29	18	2024_04_29 Hr 18	25.07	25.05	24.90	24.84	26.78
2024	4	29	19	2024_04_29 Hr 19	25.07	25.05	24.90	24.84	27.08
2024	4	29	20	2024_04_29 Hr 20	25.56	25.49	25.49	25.42	27.23
2024	4	29	21	2024_04_29 Hr 21	26.14	26.19	26.11	26.05	27.93
2024	4	29	22	2024_04_29 Hr 22	25.58	25.59	25.47	25.39	27.09
2024	4	29	23	2024_04_29 Hr 23	23.62	23.55	23.72	23.65	23.62
2024	4	29	24	2024_04_29 Hr 24	19.86	19.83	19.80	19.75	19.40
2024	4	30	1	2024_04_30 Hr 01	18.04	18.06	18.05	18.02	17.76
2024	4	30	2	2024_04_30 Hr 02	17.18	17.20	17.19	17.16	17.20
2024	4	30	3	2024_04_30 Hr 03	17.09	17.08	17.09	17.07	17.00
2024	4	30	4	2024_04_30 Hr 04	17.06	17.08	17.09	17.05	17.00
2024	4	30	5	2024_04_30 Hr 05	18.00	18.01	18.00	17.98	17.75
2024	4	30	6	2024_04_30 Hr 06	19.02	19.03	19.02	19.00	18.86
2024	4	30	7	2024_04_30 Hr 07	22.56	22.57	22.50	22.47	23.95
2024	4	30	8	2024_04_30 Hr 08	23.96	23.97	23.88	23.82	25.45
2024	4	30	9	2024_04_30 Hr 09	23.96	23.97	23.88	23.82	25.02
2024	4	30	10	2024_04_30 Hr 10	23.96	23.97	23.88	23.82	24.65
2024	4	30	11	2024_04_30 Hr 11	23.94	23.93	23.75	23.82	24.72
2024	4	30	12	2024_04_30 Hr 12	23.48	23.30	23.24	23.20	24.63
2024	4	30	13	2024_04_30 Hr 13	23.27	23.24	23.18	23.14	24.63
2024	4	30	14	2024_04_30 Hr 14	23.26	23.24	23.18	23.14	24.52
2024	4	30	15	2024_04_30 Hr 15	23.08	23.08	22.96	22.87	24.23
2024	4	30	16	2024_04_30 Hr 16	22.90	22.93	22.86	22.83	23.74
2024	4	30	17	2024_04_30 Hr 17	22.95	22.98	22.87	22.83	24.00
2024	4	30	18	2024_04_30 Hr 18	23.81	23.80	23.74	23.70	24.63
2024	4	30	19	2024_04_30 Hr 19	23.96	23.97	23.88	23.82	25.17
2024	4	30	20	2024_04_30 Hr 20	23.96	23.97	23.88	23.82	25.84
2024	4	30	21	2024_04_30 Hr 21	25.34	25.56	25.33	25.29	26.96
2024	4	30	22	2024_04_30 Hr 22	24.09	24.08	24.03	23.99	26.67

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2024	4	30	23	2024_04_30 Hr 23	22.47	22.64	22.51	22.48	22.91
2024	4	30	24	2024_04_30 Hr 24	19.08	19.09	19.06	19.02	18.90
2024	5	1	1	2024_05_01 Hr 01	30.88	31.18	30.60	31.03	30.22
2024	5	1	2	2024_05_01 Hr 02	28.98	29.58	29.52	29.44	28.41
2024	5	1	3	2024_05_01 Hr 03	28.73	28.94	28.58	28.80	27.32
2024	5	1	4	2024_05_01 Hr 04	28.73	28.94	28.58	28.80	27.32
2024	5	1	5	2024_05_01 Hr 05	29.85	30.06	30.00	29.92	28.41
2024	5	1	6	2024_05_01 Hr 06	32.38	32.65	32.53	32.44	31.32
2024	5	1	7	2024_05_01 Hr 07	35.90	36.54	35.94	35.98	36.73
2024	5	1	8	2024_05_01 Hr 08	39.22	39.41	38.85	38.85	45.50
2024	5	1	9	2024_05_01 Hr 09	39.18	39.27	38.85	38.85	44.68
2024	5	1	10	2024_05_01 Hr 10	40.42	40.76	40.33	39.24	44.38
2024	5	1	11	2024_05_01 Hr 11	40.78	40.76	40.42	40.33	43.29
2024	5	1	12	2024_05_01 Hr 12	40.31	39.61	39.23	38.98	43.16
2024	5	1	13	2024_05_01 Hr 13	39.22	39.41	38.98	38.85	42.62
2024	5	1	14	2024_05_01 Hr 14	38.97	39.31	38.85	38.85	42.68
2024	5	1	15	2024_05_01 Hr 15	38.84	39.25	38.85	38.85	42.62
2024	5	1	16	2024_05_01 Hr 16	40.15	39.61	38.98	38.85	42.65
2024	5	1	17	2024_05_01 Hr 17	41.05	40.87	41.03	40.81	43.22
2024	5	1	18	2024_05_01 Hr 18	41.38	41.48	41.40	41.07	43.64
2024	5	1	19	2024_05_01 Hr 19	41.44	41.80	41.54	41.39	44.38
2024	5	1	20	2024_05_01 Hr 20	41.62	42.89	41.65	41.65	44.92
2024	5	1	21	2024_05_01 Hr 21	41.62	43.02	41.72	41.71	46.18
2024	5	1	22	2024_05_01 Hr 22	41.38	41.48	41.54	41.39	44.62
2024	5	1	23	2024_05_01 Hr 23	39.65	39.86	39.90	39.79	41.78
2024	5	1	24	2024_05_01 Hr 24	31.77	32.02	31.84	31.82	29.46
2024	5	2	1	2024_05_02 Hr 01	28.14	28.19	28.41	28.31	25.78
2024	5	2	2	2024_05_02 Hr 02	27.43	27.48	27.69	27.60	25.28
2024	5	2	3	2024_05_02 Hr 03	26.91	26.97	27.18	27.08	25.05
2024	5	2	4	2024_05_02 Hr 04	26.91	26.97	26.69	27.08	25.05
2024	5	2	5	2024_05_02 Hr 05	27.31	27.33	27.45	27.45	25.05
2024	5	2	6	2024_05_02 Hr 06	28.76	28.81	28.02	28.93	26.57
2024	5	2	7	2024_05_02 Hr 07	27.84	28.43	26.82	27.26	29.30
2024	5	2	8	2024_05_02 Hr 08	32.70	32.92	32.87	32.87	36.16
2024	5	2	9	2024_05_02 Hr 09	33.88	34.11	34.08	32.87	36.51
2024	5	2	10	2024_05_02 Hr 10	35.18	35.40	34.90	34.07	39.04
2024	5	2	11	2024_05_02 Hr 11	35.93	37.23	36.58	35.35	39.21
2024	5	2	12	2024_05_02 Hr 12	35.97	35.78	35.67	34.99	39.21
2024	5	2	13	2024_05_02 Hr 13	36.33	37.23	35.61	35.64	39.35
2024	5	2	14	2024_05_02 Hr 14	36.33	37.23	35.37	35.33	39.35
2024	5	2	15	2024_05_02 Hr 15	35.09	35.40	34.10	34.29	39.35
2024	5	2	16	2024_05_02 Hr 16	36.33	37.74	36.58	36.55	40.36
2024	5	2	17	2024_05_02 Hr 17	37.87	37.89	37.71	37.68	40.93
2024	5	2	18	2024_05_02 Hr 18	37.94	38.12	38.14	38.10	41.99
2024	5	2	19	2024_05_02 Hr 19	39.34	38.45	39.53	39.50	42.61
2024	5	2	20	2024_05_02 Hr 20	40.06	39.67	40.26	40.22	44.04
2024	5	2	21	2024_05_02 Hr 21	40.33	40.29	40.55	40.51	44.04
2024	5	2	22	2024_05_02 Hr 22	38.25	38.25	38.46	38.41	43.82
2024	5	2	23	2024_05_02 Hr 23	38.06	38.58	37.58	38.26	39.91
2024	5	2	24	2024_05_02 Hr 24	31.14	31.19	31.27	31.32	28.81
2024	5	3	1	2024_05_03 Hr 01	27.98	28.04	28.32	28.06	25.80
2024	5	3	2	2024_05_03 Hr 02	27.17	27.24	26.14	27.26	24.81
2024	5	3	3	2024_05_03 Hr 03	26.55	26.63	25.99	26.72	24.45
2024	5	3	4	2024_05_03 Hr 04	26.35	26.42	25.00	26.64	24.45
2024	5	3	5	2024_05_03 Hr 05	26.71	26.77	26.10	26.79	25.78
2024	5	3	6	2024_05_03 Hr 06	27.10	27.21	26.14	26.88	26.88
2024	5	3	7	2024_05_03 Hr 07	25.20	25.38	23.13	22.96	29.19
2024	5	3	8	2024_05_03 Hr 08	30.60	30.86	30.92	30.70	35.23
2024	5	3	9	2024_05_03 Hr 09	31.32	31.55	31.96	30.72	34.71
2024	5	3	10	2024_05_03 Hr 10	32.86	33.57	33.28	32.46	37.67
2024	5	3	11	2024_05_03 Hr 11	33.32	33.71	33.65	32.97	37.67
2024	5	3	12	2024_05_03 Hr 12	33.84	34.26	34.17	33.93	37.87
2024	5	3	13	2024_05_03 Hr 13	33.76	34.07	33.77	33.26	37.87
2024	5	3	14	2024_05_03 Hr 14	34.12	34.34	33.77	33.69	37.97
2024	5	3	15	2024_05_03 Hr 15	35.11	36.01	34.14	34.09	38.53
2024	5	3	16	2024_05_03 Hr 16	35.11	36.53	35.49	35.23	37.97
2024	5	3	17	2024_05_03 Hr 17	36.60	36.65	36.63	36.48	38.87
2024	5	3	18	2024_05_03 Hr 18	37.73	37.29	38.06	37.79	39.36
2024	5	3	19	2024_05_03 Hr 19	38.27	38.15	38.59	38.32	40.10
2024	5	3	20	2024_05_03 Hr 20	38.87	38.75	39.28	39.00	40.91
2024	5	3	21	2024_05_03 Hr 21	39.30	40.14	39.72	39.43	41.73
2024	5	3	22	2024_05_03 Hr 22	38.27	38.06	38.59	38.32	40.82
2024	5	3	23	2024_05_03 Hr 23	37.44	37.32	37.87	37.62	38.66
2024	5	3	24	2024_05_03 Hr 24	30.30	30.35	30.68	30.37	27.70
2024	5	4	1	2024_05_04 Hr 01	22.69	22.76	22.30	22.59	22.65
2024	5	4	2	2024_05_04 Hr 02	22.30	22.37	22.16	22.21	22.25
2024	5	4	3	2024_05_04 Hr 03	21.91	21.98	21.77	21.81	21.87
2024	5	4	4	2024_05_04 Hr 04	21.91	21.98	21.68	21.81	21.87
2024	5	4	5	2024_05_04 Hr 05	21.93	22.01	21.77	21.85	21.90
2024	5	4	6	2024_05_04 Hr 06	22.27	22.34	22.15	22.21	22.84
2024	5	4	7	2024_05_04 Hr 07	23.56	23.59	23.53	23.41	23.72
2024	5	4	8	2024_05_04 Hr 08	23.88	24.00	23.83	23.78	25.68
2024	5	4	9	2024_05_04 Hr 09	25.13	25.31	25.14	25.11	26.93
2024	5	4	10	2024_05_04 Hr 10	25.93	26.00	26.10	25.42	27.39
2024	5	4	11	2024_05_04 Hr 11	25.93	26.06	26.38	25.81	27.39
2024	5	4	12	2024_05_04 Hr 12	25.34	25.41	25.44	25.17	26.22
2024	5	4	13	2024_05_04 Hr 13	24.87	24.99	25.14	24.81	26.70
2024	5	4	14	2024_05_04 Hr 14	24.69	24.76	24.76	24.71	26.01
2024	5	4	15	2024_05_04 Hr 15	23.81	24.08	24.66	23.93	25.55
2024	5	4	16	2024_05_04 Hr 16	23.72	23.80	23.57	23.62	25.55
2024	5	4	17	2024_05_04 Hr 17	23.94	24.08	24.19	23.83	26.20

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2024	5	4	18	2024_05_04 Hr 18	27.03	27.02	26.94	26.82	27.47
2024	5	4	19	2024_05_04 Hr 19	27.74	27.83	27.57	27.63	27.95
2024	5	4	20	2024_05_04 Hr 20	27.74	27.83	27.57	27.63	28.69
2024	5	4	21	2024_05_04 Hr 21	27.96	27.95	27.93	27.77	29.89
2024	5	4	22	2024_05_04 Hr 22	27.74	27.83	27.57	27.63	28.88
2024	5	4	23	2024_05_04 Hr 23	24.86	24.93	24.69	24.74	25.63
2024	5	4	24	2024_05_04 Hr 24	23.51	23.59	23.36	23.41	23.68
2024	5	5	1	2024_05_05 Hr 01	30.63	30.77	30.64	30.70	32.03
2024	5	5	2	2024_05_05 Hr 02	30.53	30.46	30.32	30.35	31.37
2024	5	5	3	2024_05_05 Hr 03	30.17	30.33	30.20	30.26	30.92
2024	5	5	4	2024_05_05 Hr 04	30.17	30.33	30.09	30.26	30.72
2024	5	5	5	2024_05_05 Hr 05	30.26	30.33	30.20	30.35	30.92
2024	5	5	6	2024_05_05 Hr 06	30.53	30.46	30.32	30.35	31.43
2024	5	5	7	2024_05_05 Hr 07	30.75	31.04	30.77	30.51	31.65
2024	5	5	8	2024_05_05 Hr 08	33.05	33.29	32.64	31.88	33.13
2024	5	5	9	2024_05_05 Hr 09	33.84	33.96	33.81	33.29	34.67
2024	5	5	10	2024_05_05 Hr 10	34.23	34.41	34.26	34.21	35.44
2024	5	5	11	2024_05_05 Hr 11	34.60	35.11	34.68	34.38	35.46
2024	5	5	12	2024_05_05 Hr 12	34.32	34.55	34.61	34.33	35.45
2024	5	5	13	2024_05_05 Hr 13	34.00	34.22	34.14	33.74	34.89
2024	5	5	14	2024_05_05 Hr 14	33.78	33.59	33.83	33.29	34.63
2024	5	5	15	2024_05_05 Hr 15	33.05	33.27	33.22	32.70	34.02
2024	5	5	16	2024_05_05 Hr 16	32.17	32.32	32.53	32.25	33.92
2024	5	5	17	2024_05_05 Hr 17	33.22	33.29	33.24	33.19	34.57
2024	5	5	18	2024_05_05 Hr 18	34.61	34.37	34.63	34.38	36.90
2024	5	5	19	2024_05_05 Hr 19	37.24	37.35	37.14	37.02	38.59
2024	5	5	20	2024_05_05 Hr 20	37.97	37.89	37.72	37.75	40.32
2024	5	5	21	2024_05_05 Hr 21	39.60	39.89	39.68	39.73	42.34
2024	5	5	22	2024_05_05 Hr 22	39.26	39.31	39.10	39.22	41.82
2024	5	5	23	2024_05_05 Hr 23	34.43	34.59	34.40	34.47	36.13
2024	5	5	24	2024_05_05 Hr 24	31.26	31.42	31.28	31.42	33.00
2024	5	6	1	2024_05_06 Hr 01	50.18	50.23	50.31	50.34	48.45
2024	5	6	2	2024_05_06 Hr 02	48.46	48.50	48.58	48.97	47.77
2024	5	6	3	2024_05_06 Hr 03	48.05	48.10	48.18	48.09	46.91
2024	5	6	4	2024_05_06 Hr 04	48.11	48.15	48.18	48.14	47.30
2024	5	6	5	2024_05_06 Hr 05	49.43	49.51	49.59	49.76	48.17
2024	5	6	6	2024_05_06 Hr 06	53.70	53.77	53.77	53.68	51.58
2024	5	6	7	2024_05_06 Hr 07	57.96	58.26	57.83	57.89	57.50
2024	5	6	8	2024_05_06 Hr 08	65.84	66.06	65.63	65.55	75.81
2024	5	6	9	2024_05_06 Hr 09	67.58	68.02	67.76	67.15	76.84
2024	5	6	10	2024_05_06 Hr 10	70.16	68.07	67.88	67.83	76.52
2024	5	6	11	2024_05_06 Hr 11	70.16	70.18	67.95	68.02	76.41
2024	5	6	12	2024_05_06 Hr 12	70.16	70.80	69.69	68.02	75.93
2024	5	6	13	2024_05_06 Hr 13	70.54	72.40	70.56	70.55	75.81
2024	5	6	14	2024_05_06 Hr 14	70.71	72.40	70.73	70.63	76.20
2024	5	6	15	2024_05_06 Hr 15	71.15	72.97	70.75	70.80	76.19
2024	5	6	16	2024_05_06 Hr 16	71.40	72.97	70.79	70.80	75.95
2024	5	6	17	2024_05_06 Hr 17	74.10	74.53	74.01	72.66	76.93
2024	5	6	18	2024_05_06 Hr 18	75.35	75.75	75.41	75.24	78.98
2024	5	6	19	2024_05_06 Hr 19	75.48	75.86	75.41	75.49	81.75
2024	5	6	20	2024_05_06 Hr 20	75.81	76.30	75.82	75.90	82.97
2024	5	6	21	2024_05_06 Hr 21	77.45	77.74	77.57	77.49	85.33
2024	5	6	22	2024_05_06 Hr 22	75.51	76.06	75.86	75.61	80.89
2024	5	6	23	2024_05_06 Hr 23	72.17	73.72	72.47	72.35	74.96
2024	5	6	24	2024_05_06 Hr 24	55.65	55.72	55.50	55.72	52.78
2024	5	7	1	2024_05_07 Hr 01	23.18	23.05	23.16	23.20	22.23
2024	5	7	2	2024_05_07 Hr 02	22.16	22.06	22.16	22.20	21.92
2024	5	7	3	2024_05_07 Hr 03	21.59	21.46	21.71	21.88	21.62
2024	5	7	4	2024_05_07 Hr 04	21.59	21.46	21.57	21.75	21.49
2024	5	7	5	2024_05_07 Hr 05	22.16	22.03	22.13	22.17	21.94
2024	5	7	6	2024_05_07 Hr 06	23.68	23.54	23.65	23.70	23.12
2024	5	7	7	2024_05_07 Hr 07	26.56	26.73	26.44	26.57	26.17
2024	5	7	8	2024_05_07 Hr 08	31.40	32.00	31.16	31.30	33.79
2024	5	7	9	2024_05_07 Hr 09	31.44	32.05	31.33	31.44	34.22
2024	5	7	10	2024_05_07 Hr 10	31.54	32.30	31.41	31.52	34.26
2024	5	7	11	2024_05_07 Hr 11	32.02	32.37	31.65	31.55	34.72
2024	5	7	12	2024_05_07 Hr 12	32.14	32.37	31.85	31.55	34.72
2024	5	7	13	2024_05_07 Hr 13	33.42	33.46	33.25	32.41	34.90
2024	5	7	14	2024_05_07 Hr 14	33.51	33.46	33.33	32.49	35.35
2024	5	7	15	2024_05_07 Hr 15	32.89	32.88	32.78	32.41	35.35
2024	5	7	16	2024_05_07 Hr 16	33.84	33.79	33.66	33.48	35.47
2024	5	7	17	2024_05_07 Hr 17	34.33	34.85	34.23	34.00	36.52
2024	5	7	18	2024_05_07 Hr 18	34.55	34.92	34.44	34.31	37.50
2024	5	7	19	2024_05_07 Hr 19	34.55	35.11	34.44	34.59	38.14
2024	5	7	20	2024_05_07 Hr 20	34.55	35.26	34.44	34.59	38.14
2024	5	7	21	2024_05_07 Hr 21	35.12	35.90	35.00	35.14	38.52
2024	5	7	22	2024_05_07 Hr 22	34.03	33.98	34.15	34.00	37.46
2024	5	7	23	2024_05_07 Hr 23	32.16	32.63	32.18	32.24	34.37
2024	5	7	24	2024_05_07 Hr 24	25.31	25.06	25.32	25.35	23.84
2024	5	8	1	2024_05_08 Hr 01	23.51	23.32	23.46	23.38	22.12
2024	5	8	2	2024_05_08 Hr 02	22.58	22.41	22.54	22.50	21.74
2024	5	8	3	2024_05_08 Hr 03	22.14	21.97	22.04	22.02	21.41
2024	5	8	4	2024_05_08 Hr 04	21.94	21.78	21.91	21.83	21.35
2024	5	8	5	2024_05_08 Hr 05	22.24	22.08	22.21	22.13	21.71
2024	5	8	6	2024_05_08 Hr 06	23.70	23.52	23.72	23.82	22.91
2024	5	8	7	2024_05_08 Hr 07	26.86	26.85	26.13	26.72	25.84
2024	5	8	8	2024_05_08 Hr 08	31.72	32.01	31.51	31.49	33.44
2024	5	8	9	2024_05_08 Hr 09	31.79	32.01	31.51	31.49	33.86
2024	5	8	10	2024_05_08 Hr 10	31.82	32.37	31.68	31.62	33.84
2024	5	8	11	2024_05_08 Hr 11	31.82	32.37	31.68	31.66	34.28
2024	5	8	12	2024_05_08 Hr 12	31.82	32.37	31.68	31.62	34.28

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2024	5	8	13	2024_05_08 Hr 13	31.82	32.37	31.64	31.62	34.28
2024	5	8	14	2024_05_08 Hr 14	31.82	32.37	31.68	31.62	34.83
2024	5	8	15	2024_05_08 Hr 15	31.82	32.37	31.64	31.49	35.09
2024	5	8	16	2024_05_08 Hr 16	31.90	32.44	31.68	31.66	35.24
2024	5	8	17	2024_05_08 Hr 17	32.23	32.70	31.92	31.74	36.13
2024	5	8	18	2024_05_08 Hr 18	32.36	32.89	32.19	32.13	36.13
2024	5	8	19	2024_05_08 Hr 19	32.55	32.96	33.02	32.33	36.13
2024	5	8	20	2024_05_08 Hr 20	33.17	33.11	33.29	33.00	36.13
2024	5	8	21	2024_05_08 Hr 21	33.66	33.55	33.46	33.43	37.06
2024	5	8	22	2024_05_08 Hr 22	32.12	32.63	32.02	31.90	36.13
2024	5	8	23	2024_05_08 Hr 23	32.38	32.08	32.37	32.26	33.64
2024	5	8	24	2024_05_08 Hr 24	26.06	26.23	26.70	26.60	23.46
2024	5	9	1	2024_05_09 Hr 01	31.31	31.23	31.58	31.33	28.46
2024	5	9	2	2024_05_09 Hr 02	30.09	30.01	30.05	30.11	28.07
2024	5	9	3	2024_05_09 Hr 03	29.36	29.29	28.21	29.39	27.47
2024	5	9	4	2024_05_09 Hr 04	29.07	29.00	28.21	29.13	27.39
2024	5	9	5	2024_05_09 Hr 05	29.36	29.29	28.85	29.39	27.47
2024	5	9	6	2024_05_09 Hr 06	30.34	30.27	28.90	30.37	28.59
2024	5	9	7	2024_05_09 Hr 07	30.12	30.18	26.67	29.71	30.22
2024	5	9	8	2024_05_09 Hr 08	33.32	33.39	33.48	33.31	37.65
2024	5	9	9	2024_05_09 Hr 09	34.98	35.07	35.19	34.92	38.02
2024	5	9	10	2024_05_09 Hr 10	37.51	38.15	37.74	35.60	40.61
2024	5	9	11	2024_05_09 Hr 11	38.18	39.33	39.22	37.91	40.84
2024	5	9	12	2024_05_09 Hr 12	38.96	39.33	39.47	37.93	40.94
2024	5	9	13	2024_05_09 Hr 13	39.48	39.54	39.56	39.30	44.88
2024	5	9	14	2024_05_09 Hr 14	39.48	39.54	39.65	39.30	44.88
2024	5	9	15	2024_05_09 Hr 15	39.48	39.60	39.50	38.65	44.88
2024	5	9	16	2024_05_09 Hr 16	39.92	39.60	39.73	39.52	45.13
2024	5	9	17	2024_05_09 Hr 17	42.22	42.58	42.48	42.21	45.63
2024	5	9	18	2024_05_09 Hr 18	42.39	42.93	42.66	42.44	45.94
2024	5	9	19	2024_05_09 Hr 19	42.54	43.40	42.72	42.50	46.97
2024	5	9	20	2024_05_09 Hr 20	42.55	43.75	42.81	42.59	45.94
2024	5	9	21	2024_05_09 Hr 21	42.68	43.84	43.01	42.64	45.96
2024	5	9	22	2024_05_09 Hr 22	42.51	43.28	42.81	42.56	45.82
2024	5	9	23	2024_05_09 Hr 23	40.80	40.33	40.80	40.86	44.80
2024	5	9	24	2024_05_09 Hr 24	36.96	36.73	37.52	37.22	33.43
2024	5	10	1	2024_05_10 Hr 01	45.56	45.49	45.55	45.57	40.97
2024	5	10	2	2024_05_10 Hr 02	42.13	42.10	43.02	42.77	39.71
2024	5	10	3	2024_05_10 Hr 03	41.30	41.27	39.50	41.55	39.27
2024	5	10	4	2024_05_10 Hr 04	40.84	40.80	39.57	41.24	39.10
2024	5	10	5	2024_05_10 Hr 05	41.17	41.16	39.50	41.39	39.25
2024	5	10	6	2024_05_10 Hr 06	41.55	41.52	37.95	41.80	40.53
2024	5	10	7	2024_05_10 Hr 07	36.32	36.83	34.15	34.08	42.61
2024	5	10	8	2024_05_10 Hr 08	46.89	47.16	46.84	46.28	52.26
2024	5	10	9	2024_05_10 Hr 09	47.82	48.02	48.17	47.02	52.59
2024	5	10	10	2024_05_10 Hr 10	52.70	53.55	52.64	49.26	53.55
2024	5	10	11	2024_05_10 Hr 11	53.79	54.01	54.18	52.74	56.24
2024	5	10	12	2024_05_10 Hr 12	52.22	54.15	53.40	52.32	56.54
2024	5	10	13	2024_05_10 Hr 13	53.03	54.30	53.06	53.85	56.68
2024	5	10	14	2024_05_10 Hr 14	54.38	54.35	54.15	53.07	60.53
2024	5	10	15	2024_05_10 Hr 15	54.41	54.67	54.73	54.39	62.15
2024	5	10	16	2024_05_10 Hr 16	55.52	54.76	54.93	54.54	62.37
2024	5	10	17	2024_05_10 Hr 17	58.42	59.18	58.67	58.31	63.44
2024	5	10	18	2024_05_10 Hr 18	58.64	59.91	58.99	58.63	65.03
2024	5	10	19	2024_05_10 Hr 19	58.98	60.39	59.57	59.00	63.78
2024	5	10	20	2024_05_10 Hr 20	59.30	60.39	59.81	59.44	65.03
2024	5	10	21	2024_05_10 Hr 21	59.57	60.52	61.48	59.60	65.03
2024	5	10	22	2024_05_10 Hr 22	58.64	60.39	59.14	58.77	64.39
2024	5	10	23	2024_05_10 Hr 23	59.52	56.72	59.83	59.73	60.64
2024	5	10	24	2024_05_10 Hr 24	48.18	47.57	48.13	49.04	43.18
2024	5	11	1	2024_05_11 Hr 01	39.82	39.86	39.61	39.79	40.79
2024	5	11	2	2024_05_11 Hr 02	39.61	39.62	39.37	39.47	40.26
2024	5	11	3	2024_05_11 Hr 03	38.90	38.90	38.84	38.68	39.39
2024	5	11	4	2024_05_11 Hr 04	38.44	38.45	38.02	38.61	38.48
2024	5	11	5	2024_05_11 Hr 05	38.73	38.74	38.55	38.61	39.39
2024	5	11	6	2024_05_11 Hr 06	39.09	39.08	38.75	38.79	39.87
2024	5	11	7	2024_05_11 Hr 07	39.82	39.86	39.61	39.79	40.83
2024	5	11	8	2024_05_11 Hr 08	41.96	42.07	41.83	41.35	43.61
2024	5	11	9	2024_05_11 Hr 09	43.65	43.98	43.40	42.99	46.35
2024	5	11	10	2024_05_11 Hr 10	44.87	45.58	45.03	44.56	47.78
2024	5	11	11	2024_05_11 Hr 11	47.04	47.05	48.05	46.70	50.60
2024	5	11	12	2024_05_11 Hr 12	47.50	47.95	48.71	47.58	50.91
2024	5	11	13	2024_05_11 Hr 13	48.52	48.74	48.80	48.47	51.27
2024	5	11	14	2024_05_11 Hr 14	48.98	49.33	49.24	48.73	51.09
2024	5	11	15	2024_05_11 Hr 15	49.07	49.40	49.29	48.77	50.26
2024	5	11	16	2024_05_11 Hr 16	48.52	49.40	49.23	48.47	50.22
2024	5	11	17	2024_05_11 Hr 17	49.26	49.54	49.29	49.20	50.26
2024	5	11	18	2024_05_11 Hr 18	49.55	49.59	49.43	49.51	51.66
2024	5	11	19	2024_05_11 Hr 19	49.86	49.68	49.60	49.51	52.30
2024	5	11	20	2024_05_11 Hr 20	49.55	49.59	49.32	49.51	52.30
2024	5	11	21	2024_05_11 Hr 21	49.55	49.59	49.32	49.51	52.30
2024	5	11	22	2024_05_11 Hr 22	49.55	49.59	49.29	49.51	52.12
2024	5	11	23	2024_05_11 Hr 23	43.54	44.02	43.34	43.28	44.57
2024	5	11	24	2024_05_11 Hr 24	41.78	41.40	40.98	40.92	41.65
2024	5	12	1	2024_05_12 Hr 01	26.38	26.54	26.37	26.40	27.18
2024	5	12	2	2024_05_12 Hr 02	26.26	26.42	26.25	26.29	26.54
2024	5	12	3	2024_05_12 Hr 03	25.35	25.50	25.34	25.37	25.41
2024	5	12	4	2024_05_12 Hr 04	25.28	25.28	24.97	25.01	24.54
2024	5	12	5	2024_05_12 Hr 05	25.28	25.28	24.97	25.01	24.54
2024	5	12	6	2024_05_12 Hr 06	25.60	25.60	25.34	25.37	25.41
2024	5	12	7	2024_05_12 Hr 07	25.65	25.65	24.97	25.27	25.41

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2024	5	12	8	2024_05_12 Hr 08	26.50	26.65	26.37	26.33	26.92
2024	5	12	9	2024_05_12 Hr 09	28.09	28.22	27.98	27.16	29.00
2024	5	12	10	2024_05_12 Hr 10	29.37	29.43	29.25	28.83	30.27
2024	5	12	11	2024_05_12 Hr 11	29.65	29.65	29.81	29.50	30.97
2024	5	12	12	2024_05_12 Hr 12	30.06	30.18	30.21	29.80	31.36
2024	5	12	13	2024_05_12 Hr 13	30.01	29.94	29.99	29.80	31.20
2024	5	12	14	2024_05_12 Hr 14	30.01	30.00	30.14	29.86	31.27
2024	5	12	15	2024_05_12 Hr 15	30.01	30.00	30.14	29.96	31.05
2024	5	12	16	2024_05_12 Hr 16	30.01	30.18	30.22	30.03	31.52
2024	5	12	17	2024_05_12 Hr 17	31.34	31.79	32.30	31.37	34.08
2024	5	12	18	2024_05_12 Hr 18	33.84	33.89	33.82	33.78	35.27
2024	5	12	19	2024_05_12 Hr 19	33.84	33.89	33.82	33.78	36.48
2024	5	12	20	2024_05_12 Hr 20	33.91	33.96	34.09	34.14	36.81
2024	5	12	21	2024_05_12 Hr 21	35.21	35.56	35.24	35.29	37.62
2024	5	12	22	2024_05_12 Hr 22	34.13	34.35	34.13	34.18	36.81
2024	5	12	23	2024_05_12 Hr 23	29.89	30.06	29.87	29.92	31.70
2024	5	12	24	2024_05_12 Hr 24	28.46	28.62	28.34	28.48	29.60
2024	5	13	1	2024_05_13 Hr 01	27.42	27.47	27.31	27.52	26.61
2024	5	13	2	2024_05_13 Hr 02	26.48	26.54	26.53	26.55	25.60
2024	5	13	3	2024_05_13 Hr 03	25.97	26.03	26.03	26.04	24.47
2024	5	13	4	2024_05_13 Hr 04	25.97	26.03	26.03	26.04	24.64
2024	5	13	5	2024_05_13 Hr 05	26.64	26.69	26.65	26.71	25.64
2024	5	13	6	2024_05_13 Hr 06	28.76	28.92	28.95	28.97	27.16
2024	5	13	7	2024_05_13 Hr 07	29.84	30.03	29.80	29.90	29.40
2024	5	13	8	2024_05_13 Hr 08	35.60	35.87	35.21	35.32	40.30
2024	5	13	9	2024_05_13 Hr 09	36.84	35.97	35.70	35.74	41.06
2024	5	13	10	2024_05_13 Hr 10	37.87	37.78	37.35	36.91	41.56
2024	5	13	11	2024_05_13 Hr 11	37.92	37.91	37.37	37.24	41.81
2024	5	13	12	2024_05_13 Hr 12	38.06	39.25	37.82	37.61	42.18
2024	5	13	13	2024_05_13 Hr 13	38.33	39.36	38.29	38.37	42.22
2024	5	13	14	2024_05_13 Hr 14	39.10	39.71	38.66	38.51	42.39
2024	5	13	15	2024_05_13 Hr 15	39.70	39.95	39.43	39.08	42.75
2024	5	13	16	2024_05_13 Hr 16	39.70	39.98	39.65	39.18	43.08
2024	5	13	17	2024_05_13 Hr 17	41.31	41.58	41.27	40.35	44.05
2024	5	13	18	2024_05_13 Hr 18	41.79	42.06	42.07	41.88	44.44
2024	5	13	19	2024_05_13 Hr 19	41.77	42.08	41.77	41.90	45.63
2024	5	13	20	2024_05_13 Hr 20	41.96	42.17	42.07	42.05	45.67
2024	5	13	21	2024_05_13 Hr 21	42.07	42.44	42.09	42.23	44.53
2024	5	13	22	2024_05_13 Hr 22	41.31	41.58	41.44	41.40	43.25
2024	5	13	23	2024_05_13 Hr 23	39.11	40.04	39.29	39.31	40.90
2024	5	13	24	2024_05_13 Hr 24	30.53	30.58	30.61	30.63	29.89
2024	5	14	1	2024_05_14 Hr 01	27.67	27.73	27.64	27.67	26.95
2024	5	14	2	2024_05_14 Hr 02	26.09	26.10	26.07	26.10	25.65
2024	5	14	3	2024_05_14 Hr 03	25.49	25.35	25.32	25.50	25.28
2024	5	14	4	2024_05_14 Hr 04	25.34	25.35	25.32	25.35	25.12
2024	5	14	5	2024_05_14 Hr 05	25.70	25.71	25.67	25.70	25.61
2024	5	14	6	2024_05_14 Hr 06	28.03	28.04	28.00	28.04	27.96
2024	5	14	7	2024_05_14 Hr 07	29.11	29.42	29.17	29.07	29.98
2024	5	14	8	2024_05_14 Hr 08	35.32	35.34	34.78	34.91	37.92
2024	5	14	9	2024_05_14 Hr 09	36.47	35.83	35.84	35.58	38.79
2024	5	14	10	2024_05_14 Hr 10	36.62	37.50	36.48	36.48	40.15
2024	5	14	11	2024_05_14 Hr 11	36.66	37.60	36.53	36.63	40.15
2024	5	14	12	2024_05_14 Hr 12	36.75	37.60	36.58	36.68	40.15
2024	5	14	13	2024_05_14 Hr 13	37.37	37.98	37.16	36.77	41.16
2024	5	14	14	2024_05_14 Hr 14	37.67	38.46	37.46	37.08	41.58
2024	5	14	15	2024_05_14 Hr 15	37.37	37.98	37.13	36.77	40.15
2024	5	14	16	2024_05_14 Hr 16	39.40	39.58	39.19	38.92	41.58
2024	5	14	17	2024_05_14 Hr 17	39.66	39.84	39.63	39.50	41.92
2024	5	14	18	2024_05_14 Hr 18	39.75	39.94	39.85	39.62	42.26
2024	5	14	19	2024_05_14 Hr 19	39.82	40.00	40.15	39.70	42.45
2024	5	14	20	2024_05_14 Hr 20	39.90	40.08	40.01	39.74	42.26
2024	5	14	21	2024_05_14 Hr 21	40.23	40.42	40.15	40.17	42.45
2024	5	14	22	2024_05_14 Hr 22	39.11	39.29	39.19	39.06	42.26
2024	5	14	23	2024_05_14 Hr 23	37.46	37.63	37.48	37.53	39.80
2024	5	14	24	2024_05_14 Hr 24	29.57	29.56	29.14	29.56	28.71
2024	5	15	1	2024_05_15 Hr 01	22.95	22.98	23.02	22.97	21.71
2024	5	15	2	2024_05_15 Hr 02	21.27	21.23	21.33	21.45	21.27
2024	5	15	3	2024_05_15 Hr 03	20.75	20.75	20.64	20.77	20.60
2024	5	15	4	2024_05_15 Hr 04	20.53	20.51	20.59	20.54	20.45
2024	5	15	5	2024_05_15 Hr 05	21.18	21.13	21.10	21.16	21.09
2024	5	15	6	2024_05_15 Hr 06	23.03	22.98	23.02	23.01	22.82
2024	5	15	7	2024_05_15 Hr 07	24.22	24.27	24.08	24.08	23.97
2024	5	15	8	2024_05_15 Hr 08	30.38	30.72	29.73	29.74	32.67
2024	5	15	9	2024_05_15 Hr 09	29.82	29.58	29.34	29.33	32.75
2024	5	15	10	2024_05_15 Hr 10	30.51	31.10	30.48	30.36	33.05
2024	5	15	11	2024_05_15 Hr 11	30.55	31.25	30.52	30.53	33.77
2024	5	15	12	2024_05_15 Hr 12	30.62	31.27	30.52	30.53	33.81
2024	5	15	13	2024_05_15 Hr 13	30.62	31.50	30.59	30.53	33.75
2024	5	15	14	2024_05_15 Hr 14	30.67	31.50	30.59	30.53	33.62
2024	5	15	15	2024_05_15 Hr 15	31.04	31.57	30.66	30.60	33.77
2024	5	15	16	2024_05_15 Hr 16	32.65	32.75	32.59	31.40	34.00
2024	5	15	17	2024_05_15 Hr 17	32.85	32.95	32.79	32.84	34.53
2024	5	15	18	2024_05_15 Hr 18	32.85	32.95	32.79	32.79	34.83
2024	5	15	19	2024_05_15 Hr 19	32.85	32.95	32.79	32.79	34.99
2024	5	15	20	2024_05_15 Hr 20	32.85	32.95	32.79	32.79	35.64
2024	5	15	21	2024_05_15 Hr 21	33.05	33.13	33.05	32.97	36.10
2024	5	15	22	2024_05_15 Hr 22	32.56	32.64	32.59	32.48	34.56
2024	5	15	23	2024_05_15 Hr 23	31.17	31.05	31.18	31.10	32.31
2024	5	15	24	2024_05_15 Hr 24	23.90	23.93	23.94	23.88	22.98
2024	5	16	1	2024_05_16 Hr 01	28.37	28.44	28.53	28.39	27.34
2024	5	16	2	2024_05_16 Hr 02	27.14	26.71	27.13	27.17	26.33

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2024	5	16	3	2024_05_16 Hr 03	25.98	26.02	26.01	26.00	25.63
2024	5	16	4	2024_05_16 Hr 04	25.87	25.92	25.91	25.88	25.37
2024	5	16	5	2024_05_16 Hr 05	26.05	26.04	26.13	26.09	25.63
2024	5	16	6	2024_05_16 Hr 06	27.68	27.65	27.65	27.71	26.74
2024	5	16	7	2024_05_16 Hr 07	27.56	28.28	25.54	27.54	28.63
2024	5	16	8	2024_05_16 Hr 08	29.31	29.63	29.47	29.27	36.11
2024	5	16	9	2024_05_16 Hr 09	32.41	32.83	32.33	31.54	37.52
2024	5	16	10	2024_05_16 Hr 10	35.67	36.55	34.67	34.86	40.34
2024	5	16	11	2024_05_16 Hr 11	37.19	37.23	36.82	36.37	42.05
2024	5	16	12	2024_05_16 Hr 12	38.41	37.48	37.30	37.22	41.84
2024	5	16	13	2024_05_16 Hr 13	39.76	39.99	39.89	39.51	42.05
2024	5	16	14	2024_05_16 Hr 14	39.98	40.92	40.05	39.80	42.21
2024	5	16	15	2024_05_16 Hr 15	39.93	40.52	39.89	39.80	42.04
2024	5	16	16	2024_05_16 Hr 16	40.40	41.18	40.35	40.12	42.21
2024	5	16	17	2024_05_16 Hr 17	41.08	41.38	41.35	40.98	42.51
2024	5	16	18	2024_05_16 Hr 18	41.22	41.46	41.35	41.04	43.66
2024	5	16	19	2024_05_16 Hr 19	41.24	41.54	41.35	41.26	43.67
2024	5	16	20	2024_05_16 Hr 20	41.26	41.57	41.35	41.26	43.83
2024	5	16	21	2024_05_16 Hr 21	41.83	42.19	41.96	41.88	44.39
2024	5	16	22	2024_05_16 Hr 22	41.38	41.57	41.60	41.34	44.30
2024	5	16	23	2024_05_16 Hr 23	40.85	41.21	41.14	40.94	41.71
2024	5	16	24	2024_05_16 Hr 24	31.21	31.29	31.39	31.24	30.11
2024	5	17	1	2024_05_17 Hr 01	31.26	31.12	31.42	31.22	30.36
2024	5	17	2	2024_05_17 Hr 02	30.40	30.26	29.79	30.35	30.33
2024	5	17	3	2024_05_17 Hr 03	29.53	29.51	29.40	29.60	28.79
2024	5	17	4	2024_05_17 Hr 04	29.23	29.09	29.37	29.21	28.76
2024	5	17	5	2024_05_17 Hr 05	29.65	30.10	30.39	30.20	30.02
2024	5	17	6	2024_05_17 Hr 06	31.33	31.39	29.58	31.49	30.87
2024	5	17	7	2024_05_17 Hr 07	29.10	29.68	26.11	27.24	32.47
2024	5	17	8	2024_05_17 Hr 08	34.10	36.65	33.71	33.62	40.89
2024	5	17	9	2024_05_17 Hr 09	36.67	37.52	35.86	34.96	43.72
2024	5	17	10	2024_05_17 Hr 10	39.52	40.45	39.13	38.99	43.96
2024	5	17	11	2024_05_17 Hr 11	40.70	40.73	40.49	40.34	45.81
2024	5	17	12	2024_05_17 Hr 12	43.52	43.75	43.62	43.33	45.75
2024	5	17	13	2024_05_17 Hr 13	43.76	44.64	43.80	43.63	45.81
2024	5	17	14	2024_05_17 Hr 14	43.92	44.90	43.96	43.77	46.15
2024	5	17	15	2024_05_17 Hr 15	44.93	44.99	45.03	44.16	46.16
2024	5	17	16	2024_05_17 Hr 16	44.98	44.99	45.24	44.86	46.73
2024	5	17	17	2024_05_17 Hr 17	45.31	45.09	45.56	45.32	47.38
2024	5	17	18	2024_05_17 Hr 18	45.31	45.26	45.70	45.39	48.31
2024	5	17	19	2024_05_17 Hr 19	45.64	45.65	46.18	45.82	48.32
2024	5	17	20	2024_05_17 Hr 20	45.39	45.26	45.70	45.53	48.03
2024	5	17	21	2024_05_17 Hr 21	45.31	45.26	45.70	45.39	48.14
2024	5	17	22	2024_05_17 Hr 22	45.31	45.09	45.56	45.32	48.14
2024	5	17	23	2024_05_17 Hr 23	44.71	44.89	45.13	44.84	45.14
2024	5	17	24	2024_05_17 Hr 24	34.14	33.94	34.35	34.13	32.95
2024	5	18	1	2024_05_18 Hr 01	20.58	20.52	20.43	20.54	21.06
2024	5	18	2	2024_05_18 Hr 02	20.50	20.45	20.12	20.34	20.73
2024	5	18	3	2024_05_18 Hr 03	19.92	19.91	19.90	20.00	20.38
2024	5	18	4	2024_05_18 Hr 04	19.80	19.82	19.62	19.82	20.01
2024	5	18	5	2024_05_18 Hr 05	20.04	20.11	19.90	20.12	20.49
2024	5	18	6	2024_05_18 Hr 06	20.58	20.52	20.43	20.54	21.09
2024	5	18	7	2024_05_18 Hr 07	20.72	20.69	20.47	20.57	21.20
2024	5	18	8	2024_05_18 Hr 08	21.96	21.93	21.71	21.81	22.91
2024	5	18	9	2024_05_18 Hr 09	23.24	23.77	23.45	22.99	24.23
2024	5	18	10	2024_05_18 Hr 10	23.95	24.01	24.17	23.64	24.93
2024	5	18	11	2024_05_18 Hr 11	24.46	24.56	24.35	24.28	25.29
2024	5	18	12	2024_05_18 Hr 12	24.46	24.56	24.31	24.28	25.73
2024	5	18	13	2024_05_18 Hr 13	24.65	24.74	24.77	24.43	25.92
2024	5	18	14	2024_05_18 Hr 14	24.65	24.78	24.92	24.43	25.92
2024	5	18	15	2024_05_18 Hr 15	24.81	25.17	24.92	24.61	25.73
2024	5	18	16	2024_05_18 Hr 16	24.46	24.53	24.98	24.31	25.73
2024	5	18	17	2024_05_18 Hr 17	25.24	25.33	25.49	25.15	26.27
2024	5	18	18	2024_05_18 Hr 18	25.70	26.09	26.11	25.56	27.18
2024	5	18	19	2024_05_18 Hr 19	25.96	26.09	26.14	26.03	27.35
2024	5	18	20	2024_05_18 Hr 20	25.70	25.82	25.74	25.76	27.21
2024	5	18	21	2024_05_18 Hr 21	25.70	25.83	25.74	25.76	27.33
2024	5	18	22	2024_05_18 Hr 22	25.60	25.53	25.42	25.56	26.69
2024	5	18	23	2024_05_18 Hr 23	22.80	22.76	22.53	22.63	23.04
2024	5	18	24	2024_05_18 Hr 24	21.25	21.22	21.00	21.10	21.58
2024	5	19	1	2024_05_19 Hr 01	30.60	30.64	30.11	30.53	31.72
2024	5	19	2	2024_05_19 Hr 02	30.17	30.20	30.11	30.16	31.06
2024	5	19	3	2024_05_19 Hr 03	28.25	28.28	28.12	28.18	29.06
2024	5	19	4	2024_05_19 Hr 04	28.08	28.11	27.96	28.08	28.86
2024	5	19	5	2024_05_19 Hr 05	28.21	28.19	27.96	28.13	28.94
2024	5	19	6	2024_05_19 Hr 06	28.26	28.24	28.09	28.14	28.94
2024	5	19	7	2024_05_19 Hr 07	29.11	29.04	28.98	28.36	28.39
2024	5	19	8	2024_05_19 Hr 08	30.31	30.27	30.43	30.16	30.55
2024	5	19	9	2024_05_19 Hr 09	32.42	32.26	32.09	31.99	33.05
2024	5	19	10	2024_05_19 Hr 10	33.81	33.86	33.67	33.61	34.47
2024	5	19	11	2024_05_19 Hr 11	34.33	34.35	34.22	33.91	35.03
2024	5	19	12	2024_05_19 Hr 12	34.66	34.91	34.55	34.44	35.73
2024	5	19	13	2024_05_19 Hr 13	34.66	34.96	34.55	34.01	35.56
2024	5	19	14	2024_05_19 Hr 14	34.66	35.05	34.83	34.12	35.43
2024	5	19	15	2024_05_19 Hr 15	35.02	35.27	35.07	34.82	36.07
2024	5	19	16	2024_05_19 Hr 16	35.14	35.33	35.70	35.05	36.53
2024	5	19	17	2024_05_19 Hr 17	36.09	36.25	36.29	36.09	37.57
2024	5	19	18	2024_05_19 Hr 18	37.71	38.11	37.87	37.53	39.49
2024	5	19	19	2024_05_19 Hr 19	37.87	38.18	38.15	38.16	40.74
2024	5	19	20	2024_05_19 Hr 20	37.71	38.18	38.15	38.22	40.96
2024	5	19	21	2024_05_19 Hr 21	39.04	38.97	38.88	38.86	42.59

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2024	5	19	22	2024_05_19 Hr 22	38.27	38.44	38.68	38.38	41.87
2024	5	19	23	2024_05_19 Hr 23	34.98	35.03	34.84	34.80	36.20
2024	5	19	24	2024_05_19 Hr 24	32.64	32.75	32.51	32.64	33.79
2024	5	20	1	2024_05_20 Hr 01	23.67	23.62	23.69	23.69	22.94
2024	5	20	2	2024_05_20 Hr 02	23.11	23.07	23.13	23.14	22.80
2024	5	20	3	2024_05_20 Hr 03	22.93	22.90	22.96	22.96	22.45
2024	5	20	4	2024_05_20 Hr 04	22.73	22.69	22.61	22.76	22.45
2024	5	20	5	2024_05_20 Hr 05	23.09	23.04	23.10	23.11	22.80
2024	5	20	6	2024_05_20 Hr 06	24.36	24.46	24.66	24.67	23.44
2024	5	20	7	2024_05_20 Hr 07	25.18	25.25	25.13	25.17	24.86
2024	5	20	8	2024_05_20 Hr 08	30.06	29.94	29.71	29.80	33.79
2024	5	20	9	2024_05_20 Hr 09	30.86	30.71	30.01	29.91	34.29
2024	5	20	10	2024_05_20 Hr 10	31.82	31.63	31.44	31.23	35.27
2024	5	20	11	2024_05_20 Hr 11	31.82	32.74	31.75	31.75	35.64
2024	5	20	12	2024_05_20 Hr 12	32.00	32.99	31.98	32.03	35.88
2024	5	20	13	2024_05_20 Hr 13	32.75	33.12	32.01	32.03	36.04
2024	5	20	14	2024_05_20 Hr 14	33.39	33.58	33.15	32.73	36.10
2024	5	20	15	2024_05_20 Hr 15	34.25	34.81	34.19	33.48	36.10
2024	5	20	16	2024_05_20 Hr 16	34.81	34.90	34.68	33.67	36.25
2024	5	20	17	2024_05_20 Hr 17	35.17	35.54	35.10	35.21	36.71
2024	5	20	18	2024_05_20 Hr 18	35.33	35.54	35.37	35.43	37.86
2024	5	20	19	2024_05_20 Hr 19	35.60	35.74	35.52	35.54	38.06
2024	5	20	20	2024_05_20 Hr 20	35.60	35.75	35.52	35.61	38.06
2024	5	20	21	2024_05_20 Hr 21	35.73	35.88	35.68	35.77	38.06
2024	5	20	22	2024_05_20 Hr 22	35.16	35.24	35.10	35.14	37.10
2024	5	20	23	2024_05_20 Hr 23	32.73	33.60	32.80	32.81	35.07
2024	5	20	24	2024_05_20 Hr 24	26.02	26.55	26.62	26.63	24.69
2024	5	21	1	2024_05_21 Hr 01	20.34	20.28	20.51	20.53	19.74
2024	5	21	2	2024_05_21 Hr 02	19.73	19.45	19.88	19.73	19.52
2024	5	21	3	2024_05_21 Hr 03	19.67	19.34	19.67	19.66	19.27
2024	5	21	4	2024_05_21 Hr 04	19.65	19.34	19.58	19.66	19.20
2024	5	21	5	2024_05_21 Hr 05	19.73	19.45	19.82	19.73	19.31
2024	5	21	6	2024_05_21 Hr 06	21.02	20.90	20.95	21.13	20.48
2024	5	21	7	2024_05_21 Hr 07	22.73	22.55	22.59	22.67	21.62
2024	5	21	8	2024_05_21 Hr 08	27.24	27.68	27.09	27.15	28.93
2024	5	21	9	2024_05_21 Hr 09	27.39	27.68	27.20	27.26	29.87
2024	5	21	10	2024_05_21 Hr 10	27.46	27.90	27.30	27.30	30.55
2024	5	21	11	2024_05_21 Hr 11	28.37	28.10	28.14	28.21	31.23
2024	5	21	12	2024_05_21 Hr 12	29.42	28.95	29.23	29.21	31.39
2024	5	21	13	2024_05_21 Hr 13	29.59	29.29	29.59	29.35	31.48
2024	5	21	14	2024_05_21 Hr 14	30.02	29.48	29.79	29.43	31.48
2024	5	21	15	2024_05_21 Hr 15	30.02	29.48	29.79	29.35	31.48
2024	5	21	16	2024_05_21 Hr 16	30.55	31.11	30.43	30.00	32.29
2024	5	21	17	2024_05_21 Hr 17	30.61	31.73	30.50	30.49	33.83
2024	5	21	18	2024_05_21 Hr 18	30.73	32.12	30.56	30.56	34.00
2024	5	21	19	2024_05_21 Hr 19	30.73	32.12	30.67	30.62	34.32
2024	5	21	20	2024_05_21 Hr 20	30.73	32.06	30.67	30.62	34.00
2024	5	21	21	2024_05_21 Hr 21	30.73	32.12	30.74	30.62	34.00
2024	5	21	22	2024_05_21 Hr 22	30.60	30.95	30.43	30.49	32.29
2024	5	21	23	2024_05_21 Hr 23	28.75	28.47	28.75	28.63	30.56
2024	5	21	24	2024_05_21 Hr 24	23.26	22.96	23.21	23.22	22.08
2024	5	22	1	2024_05_22 Hr 01	41.64	40.88	41.49	41.58	39.22
2024	5	22	2	2024_05_22 Hr 02	39.64	38.92	39.50	39.63	38.97
2024	5	22	3	2024_05_22 Hr 03	38.75	38.05	38.61	38.81	38.24
2024	5	22	4	2024_05_22 Hr 04	38.69	38.00	38.61	38.65	38.08
2024	5	22	5	2024_05_22 Hr 05	38.91	38.05	39.11	39.20	38.13
2024	5	22	6	2024_05_22 Hr 06	41.64	40.76	41.20	41.58	40.44
2024	5	22	7	2024_05_22 Hr 07	44.45	44.00	44.44	44.36	42.11
2024	5	22	8	2024_05_22 Hr 08	54.20	54.98	53.87	54.07	57.40
2024	5	22	9	2024_05_22 Hr 09	54.33	54.98	54.00	54.14	59.10
2024	5	22	10	2024_05_22 Hr 10	56.49	56.25	55.83	55.54	60.53
2024	5	22	11	2024_05_22 Hr 11	58.66	57.83	58.19	57.90	62.56
2024	5	22	12	2024_05_22 Hr 12	59.57	60.21	59.21	59.50	62.95
2024	5	22	13	2024_05_22 Hr 13	60.55	60.85	60.18	59.50	63.38
2024	5	22	14	2024_05_22 Hr 14	60.55	60.85	60.18	59.50	64.58
2024	5	22	15	2024_05_22 Hr 15	60.55	61.10	60.18	59.50	65.56
2024	5	22	16	2024_05_22 Hr 16	60.81	63.13	60.44	60.48	67.31
2024	5	22	17	2024_05_22 Hr 17	61.25	63.51	61.47	60.74	67.82
2024	5	22	18	2024_05_22 Hr 18	61.96	63.51	61.90	61.53	68.85
2024	5	22	19	2024_05_22 Hr 19	61.85	63.51	61.78	61.68	69.11
2024	5	22	20	2024_05_22 Hr 20	61.25	63.51	61.22	61.07	67.82
2024	5	22	21	2024_05_22 Hr 21	60.81	63.30	60.77	60.74	67.82
2024	5	22	22	2024_05_22 Hr 22	60.55	61.41	60.18	60.48	66.91
2024	5	22	23	2024_05_22 Hr 23	58.25	57.28	58.78	58.26	59.56
2024	5	22	24	2024_05_22 Hr 24	45.48	44.80	45.65	45.44	42.25
2024	5	23	1	2024_05_23 Hr 01	17.73	17.75	17.81	17.74	17.02
2024	5	23	2	2024_05_23 Hr 02	16.87	16.89	16.95	16.89	16.57
2024	5	23	3	2024_05_23 Hr 03	16.50	16.53	16.43	16.52	16.43
2024	5	23	4	2024_05_23 Hr 04	16.23	16.26	16.20	16.25	16.16
2024	5	23	5	2024_05_23 Hr 05	16.50	16.53	16.43	16.52	16.27
2024	5	23	6	2024_05_23 Hr 06	16.98	17.01	16.83	17.00	16.54
2024	5	23	7	2024_05_23 Hr 07	17.54	17.75	16.35	17.05	17.56
2024	5	23	8	2024_05_23 Hr 08	20.24	20.35	18.50	18.48	22.56
2024	5	23	9	2024_05_23 Hr 09	20.55	20.68	20.25	20.22	24.06
2024	5	23	10	2024_05_23 Hr 10	22.14	22.19	22.10	21.85	25.31
2024	5	23	11	2024_05_23 Hr 11	23.67	24.32	23.63	23.60	25.51
2024	5	23	12	2024_05_23 Hr 12	23.75	24.52	23.76	23.73	25.51
2024	5	23	13	2024_05_23 Hr 13	24.70	24.86	24.74	24.47	25.74
2024	5	23	14	2024_05_23 Hr 14	24.78	24.98	24.96	24.81	25.78
2024	5	23	15	2024_05_23 Hr 15	24.92	25.10	25.06	24.47	25.96
2024	5	23	16	2024_05_23 Hr 16	25.30	25.43	25.38	25.28	26.47

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2024	5	23	17	2024_05_23 Hr 17	25.30	25.43	25.43	25.35	26.91
2024	5	23	18	2024_05_23 Hr 18	25.30	25.43	25.43	25.35	27.83
2024	5	23	19	2024_05_23 Hr 19	25.35	25.51	25.61	25.51	27.70
2024	5	23	20	2024_05_23 Hr 20	25.30	25.43	25.43	25.49	27.70
2024	5	23	21	2024_05_23 Hr 21	25.35	25.51	25.61	25.47	27.73
2024	5	23	22	2024_05_23 Hr 22	25.30	25.43	25.43	25.35	27.30
2024	5	23	23	2024_05_23 Hr 23	25.26	25.33	25.53	25.33	25.70
2024	5	23	24	2024_05_23 Hr 24	19.35	19.36	19.43	19.35	18.27
2024	5	24	1	2024_05_24 Hr 01	15.17	15.17	15.50	15.38	14.99
2024	5	24	2	2024_05_24 Hr 02	14.61	14.62	14.62	14.59	14.51
2024	5	24	3	2024_05_24 Hr 03	14.45	14.45	14.38	14.42	14.34
2024	5	24	4	2024_05_24 Hr 04	14.30	14.30	14.32	14.27	14.24
2024	5	24	5	2024_05_24 Hr 05	14.50	14.50	14.38	14.47	14.44
2024	5	24	6	2024_05_24 Hr 06	14.87	14.87	14.93	14.83	14.74
2024	5	24	7	2024_05_24 Hr 07	15.26	15.34	14.05	14.70	15.45
2024	5	24	8	2024_05_24 Hr 08	17.74	17.82	16.19	17.48	21.08
2024	5	24	9	2024_05_24 Hr 09	18.75	19.10	18.14	18.31	21.30
2024	5	24	10	2024_05_24 Hr 10	19.59	19.66	19.60	19.51	22.13
2024	5	24	11	2024_05_24 Hr 11	20.89	21.26	20.96	20.77	22.46
2024	5	24	12	2024_05_24 Hr 12	21.06	21.71	21.07	20.97	22.66
2024	5	24	13	2024_05_24 Hr 13	21.46	21.76	21.34	21.08	22.66
2024	5	24	14	2024_05_24 Hr 14	22.38	22.50	22.53	22.06	22.91
2024	5	24	15	2024_05_24 Hr 15	22.49	22.62	22.68	22.42	23.13
2024	5	24	16	2024_05_24 Hr 16	22.64	22.77	22.78	22.61	23.79
2024	5	24	17	2024_05_24 Hr 17	23.05	23.19	23.24	22.98	24.51
2024	5	24	18	2024_05_24 Hr 18	23.39	23.54	23.47	23.31	25.26
2024	5	24	19	2024_05_24 Hr 19	23.40	23.68	23.54	23.36	25.59
2024	5	24	20	2024_05_24 Hr 20	23.05	23.19	23.24	22.98	24.85
2024	5	24	21	2024_05_24 Hr 21	22.64	22.77	22.88	22.77	24.31
2024	5	24	22	2024_05_24 Hr 22	22.64	22.77	22.78	22.62	23.76
2024	5	24	23	2024_05_24 Hr 23	22.14	22.16	22.29	22.11	22.53
2024	5	24	24	2024_05_24 Hr 24	16.82	16.83	16.92	16.79	16.37
2024	5	25	1	2024_05_25 Hr 01	15.03	15.01	15.06	15.12	15.09
2024	5	25	2	2024_05_25 Hr 02	14.34	14.38	14.20	14.24	14.60
2024	5	25	3	2024_05_25 Hr 03	14.10	14.14	14.06	14.04	14.45
2024	5	25	4	2024_05_25 Hr 04	13.95	13.95	13.68	13.89	14.31
2024	5	25	5	2024_05_25 Hr 05	14.08	13.95	13.85	13.89	14.31
2024	5	25	6	2024_05_25 Hr 06	14.17	14.22	13.99	14.03	14.56
2024	5	25	7	2024_05_25 Hr 07	14.34	14.38	14.26	14.24	14.60
2024	5	25	8	2024_05_25 Hr 08	14.86	14.91	14.83	14.72	14.92
2024	5	25	9	2024_05_25 Hr 09	15.91	16.03	15.88	15.85	16.28
2024	5	25	10	2024_05_25 Hr 10	16.98	17.03	17.07	16.83	17.41
2024	5	25	11	2024_05_25 Hr 11	17.49	17.54	17.58	17.37	18.08
2024	5	25	12	2024_05_25 Hr 12	17.91	18.23	17.80	17.56	18.61
2024	5	25	13	2024_05_25 Hr 13	18.50	18.75	18.47	18.37	18.89
2024	5	25	14	2024_05_25 Hr 14	18.58	18.79	18.56	18.49	19.14
2024	5	25	15	2024_05_25 Hr 15	18.64	18.81	18.62	18.59	19.34
2024	5	25	16	2024_05_25 Hr 16	19.24	19.27	19.37	19.13	19.82
2024	5	25	17	2024_05_25 Hr 17	19.49	19.54	19.71	19.41	20.61
2024	5	25	18	2024_05_25 Hr 18	20.10	20.20	20.13	20.03	21.24
2024	5	25	19	2024_05_25 Hr 19	20.26	20.33	20.36	20.31	21.57
2024	5	25	20	2024_05_25 Hr 20	19.91	19.81	20.06	19.98	21.25
2024	5	25	21	2024_05_25 Hr 21	19.56	19.54	19.65	19.56	21.12
2024	5	25	22	2024_05_25 Hr 22	19.39	19.42	19.50	19.40	20.70
2024	5	25	23	2024_05_25 Hr 23	18.39	18.44	18.39	18.37	19.14
2024	5	25	24	2024_05_25 Hr 24	15.88	15.92	15.93	15.81	16.75
2024	5	26	1	2024_05_26 Hr 01	16.10	16.13	16.05	16.04	16.12
2024	5	26	2	2024_05_26 Hr 02	15.40	15.44	15.34	15.35	15.41
2024	5	26	3	2024_05_26 Hr 03	15.07	15.11	15.01	15.01	15.22
2024	5	26	4	2024_05_26 Hr 04	14.73	14.76	14.62	14.63	14.61
2024	5	26	5	2024_05_26 Hr 05	14.37	14.40	14.58	14.31	14.43
2024	5	26	6	2024_05_26 Hr 06	14.68	14.82	14.76	14.76	15.08
2024	5	26	7	2024_05_26 Hr 07	14.82	14.85	14.78	14.71	14.58
2024	5	26	8	2024_05_26 Hr 08	15.58	15.67	15.56	15.29	15.83
2024	5	26	9	2024_05_26 Hr 09	16.74	16.78	16.75	16.61	16.99
2024	5	26	10	2024_05_26 Hr 10	17.66	17.67	17.63	17.44	18.04
2024	5	26	11	2024_05_26 Hr 11	18.49	18.54	18.41	18.42	18.74
2024	5	26	12	2024_05_26 Hr 12	19.31	19.34	19.28	19.11	19.98
2024	5	26	13	2024_05_26 Hr 13	19.64	19.91	19.68	19.55	20.10
2024	5	26	14	2024_05_26 Hr 14	19.80	19.98	19.75	19.76	20.17
2024	5	26	15	2024_05_26 Hr 15	20.50	20.56	20.68	20.43	20.81
2024	5	26	16	2024_05_26 Hr 16	20.88	20.91	20.94	20.80	21.89
2024	5	26	17	2024_05_26 Hr 17	21.44	21.50	21.46	21.33	22.35
2024	5	26	18	2024_05_26 Hr 18	21.80	21.82	21.83	21.75	23.29
2024	5	26	19	2024_05_26 Hr 19	21.99	22.10	21.94	21.95	24.18
2024	5	26	20	2024_05_26 Hr 20	21.91	21.97	21.83	21.84	24.03
2024	5	26	21	2024_05_26 Hr 21	21.89	21.95	21.83	21.82	24.24
2024	5	26	22	2024_05_26 Hr 22	21.62	21.57	21.52	21.53	23.38
2024	5	26	23	2024_05_26 Hr 23	19.97	20.15	20.05	20.02	20.90
2024	5	26	24	2024_05_26 Hr 24	17.09	17.13	17.12	17.03	17.98
2024	5	27	1	2024_05_27 Hr 01	23.19	23.07	23.42	23.42	22.61
2024	5	27	2	2024_05_27 Hr 02	22.54	22.16	22.52	22.49	21.82
2024	5	27	3	2024_05_27 Hr 03	21.65	21.30	21.75	21.78	21.13
2024	5	27	4	2024_05_27 Hr 04	21.59	21.23	21.48	21.65	21.09
2024	5	27	5	2024_05_27 Hr 05	21.95	21.59	21.94	21.91	21.28
2024	5	27	6	2024_05_27 Hr 06	22.93	22.55	22.91	22.88	22.30
2024	5	27	7	2024_05_27 Hr 07	23.75	23.56	23.65	23.73	23.94
2024	5	27	8	2024_05_27 Hr 08	30.68	29.67	29.28	29.33	32.20
2024	5	27	9	2024_05_27 Hr 09	30.68	30.61	30.30	30.23	33.05
2024	5	27	10	2024_05_27 Hr 10	30.85	31.36	30.72	30.76	34.10
2024	5	27	11	2024_05_27 Hr 11	31.50	31.43	31.36	31.41	34.70

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2024	5	27	12	2024_05_27 Hr 12	32.38	32.16	32.38	32.44	34.70
2024	5	27	13	2024_05_27 Hr 13	33.91	32.72	32.97	32.79	35.73
2024	5	27	14	2024_05_27 Hr 14	33.91	34.34	33.80	33.85	36.23
2024	5	27	15	2024_05_27 Hr 15	34.46	35.76	34.36	34.08	36.65
2024	5	27	16	2024_05_27 Hr 16	34.46	36.02	34.36	34.41	36.89
2024	5	27	17	2024_05_27 Hr 17	34.73	36.10	34.88	34.56	38.59
2024	5	27	18	2024_05_27 Hr 18	35.48	36.23	35.37	35.43	38.69
2024	5	27	19	2024_05_27 Hr 19	35.48	36.23	35.49	35.43	38.95
2024	5	27	20	2024_05_27 Hr 20	34.94	36.10	35.37	34.77	38.69
2024	5	27	21	2024_05_27 Hr 21	34.76	36.22	35.37	34.64	38.69
2024	5	27	22	2024_05_27 Hr 22	34.46	35.70	34.37	34.41	36.87
2024	5	27	23	2024_05_27 Hr 23	32.90	32.41	32.92	32.88	34.39
2024	5	27	24	2024_05_27 Hr 24	27.36	26.99	27.28	27.35	25.40
2024	5	28	1	2024_05_28 Hr 01	21.39	20.94	21.27	21.39	21.02
2024	5	28	2	2024_05_28 Hr 02	20.84	20.39	20.69	20.86	20.92
2024	5	28	3	2024_05_28 Hr 03	20.51	20.08	20.30	20.54	20.56
2024	5	28	4	2024_05_28 Hr 04	20.22	19.90	20.09	20.18	20.38
2024	5	28	5	2024_05_28 Hr 05	20.55	20.08	20.45	20.54	20.56
2024	5	28	6	2024_05_28 Hr 06	21.32	20.77	21.15	21.32	21.35
2024	5	28	7	2024_05_28 Hr 07	22.89	22.42	22.71	22.48	22.96
2024	5	28	8	2024_05_28 Hr 08	28.35	28.44	28.04	28.24	30.42
2024	5	28	9	2024_05_28 Hr 09	28.38	28.67	28.15	28.36	31.15
2024	5	28	10	2024_05_28 Hr 10	29.77	29.33	29.38	29.26	31.84
2024	5	28	11	2024_05_28 Hr 11	30.18	29.63	29.88	29.73	32.50
2024	5	28	12	2024_05_28 Hr 12	31.15	30.51	30.81	30.12	32.50
2024	5	28	13	2024_05_28 Hr 13	31.19	31.95	31.20	31.21	33.32
2024	5	28	14	2024_05_28 Hr 14	31.64	32.41	31.40	31.21	33.32
2024	5	28	15	2024_05_28 Hr 15	31.67	32.41	31.40	31.21	33.32
2024	5	28	16	2024_05_28 Hr 16	31.70	32.91	31.63	31.72	34.18
2024	5	28	17	2024_05_28 Hr 17	31.84	33.01	31.63	31.79	34.18
2024	5	28	18	2024_05_28 Hr 18	31.90	33.05	32.26	31.85	34.18
2024	5	28	19	2024_05_28 Hr 19	31.96	33.11	32.42	31.92	35.99
2024	5	28	20	2024_05_28 Hr 20	31.93	33.01	32.36	31.88	34.18
2024	5	28	21	2024_05_28 Hr 21	31.93	33.11	32.42	31.88	34.24
2024	5	28	22	2024_05_28 Hr 22	31.70	32.44	31.49	31.72	34.06
2024	5	28	23	2024_05_28 Hr 23	30.56	29.87	30.42	30.55	31.95
2024	5	28	24	2024_05_28 Hr 24	25.17	24.94	25.10	25.21	25.11
2024	5	29	1	2024_05_29 Hr 01	20.49	20.01	20.41	20.45	19.41
2024	5	29	2	2024_05_29 Hr 02	19.89	19.58	19.94	19.96	19.18
2024	5	29	3	2024_05_29 Hr 03	19.36	19.02	19.29	19.35	18.81
2024	5	29	4	2024_05_29 Hr 04	19.08	18.64	19.02	19.05	18.51
2024	5	29	5	2024_05_29 Hr 05	19.56	19.10	19.37	19.51	18.81
2024	5	29	6	2024_05_29 Hr 06	20.33	19.85	20.26	20.28	19.62
2024	5	29	7	2024_05_29 Hr 07	21.81	21.39	21.65	21.73	21.60
2024	5	29	8	2024_05_29 Hr 08	26.62	26.85	26.43	26.53	28.17
2024	5	29	9	2024_05_29 Hr 09	26.68	26.91	26.46	26.57	28.63
2024	5	29	10	2024_05_29 Hr 10	28.11	27.57	27.79	27.80	29.65
2024	5	29	11	2024_05_29 Hr 11	29.25	29.09	29.08	29.11	30.38
2024	5	29	12	2024_05_29 Hr 12	29.25	29.92	29.08	29.20	31.16
2024	5	29	13	2024_05_29 Hr 13	29.69	30.35	29.44	29.20	31.16
2024	5	29	14	2024_05_29 Hr 14	29.73	30.48	29.44	29.20	31.16
2024	5	29	15	2024_05_29 Hr 15	29.69	30.35	29.38	29.20	31.16
2024	5	29	16	2024_05_29 Hr 16	29.73	30.85	29.56	29.68	33.98
2024	5	29	17	2024_05_29 Hr 17	29.94	30.92	30.27	29.81	34.39
2024	5	29	18	2024_05_29 Hr 18	30.50	31.02	30.43	29.87	34.76
2024	5	29	19	2024_05_29 Hr 19	30.61	31.02	30.43	30.56	34.22
2024	5	29	20	2024_05_29 Hr 20	29.86	30.92	30.27	29.81	33.60
2024	5	29	21	2024_05_29 Hr 21	29.86	30.92	30.27	29.81	33.69
2024	5	29	22	2024_05_29 Hr 22	29.73	30.38	29.56	29.68	31.16
2024	5	29	23	2024_05_29 Hr 23	28.76	28.07	28.65	28.69	30.32
2024	5	29	24	2024_05_29 Hr 24	24.40	24.08	24.47	24.50	22.89
2024	5	30	1	2024_05_30 Hr 01	24.79	24.46	24.88	24.89	23.74
2024	5	30	2	2024_05_30 Hr 02	24.19	23.80	24.10	24.07	23.04
2024	5	30	3	2024_05_30 Hr 03	23.28	22.99	23.27	23.24	22.39
2024	5	30	4	2024_05_30 Hr 04	23.03	22.73	23.02	22.99	22.26
2024	5	30	5	2024_05_30 Hr 05	23.18	22.78	23.02	23.14	22.39
2024	5	30	6	2024_05_30 Hr 06	24.10	23.80	23.98	24.07	23.04
2024	5	30	7	2024_05_30 Hr 07	23.92	23.72	23.25	23.84	23.93
2024	5	30	8	2024_05_30 Hr 08	26.64	27.27	26.62	26.57	29.98
2024	5	30	9	2024_05_30 Hr 09	28.97	29.25	27.57	28.40	32.06
2024	5	30	10	2024_05_30 Hr 10	30.50	29.98	30.10	30.15	34.50
2024	5	30	11	2024_05_30 Hr 11	32.29	32.85	32.19	32.16	36.01
2024	5	30	12	2024_05_30 Hr 12	32.85	33.19	33.19	32.41	36.16
2024	5	30	13	2024_05_30 Hr 13	34.48	34.23	34.31	33.94	37.07
2024	5	30	14	2024_05_30 Hr 14	35.55	34.75	35.38	34.37	37.07
2024	5	30	15	2024_05_30 Hr 15	34.75	34.52	34.68	34.61	37.07
2024	5	30	16	2024_05_30 Hr 16	36.00	36.91	35.82	35.62	38.10
2024	5	30	17	2024_05_30 Hr 17	36.26	37.91	36.31	36.21	42.43
2024	5	30	18	2024_05_30 Hr 18	37.34	38.12	37.23	37.28	43.72
2024	5	30	19	2024_05_30 Hr 19	37.36	38.12	37.58	37.35	40.04
2024	5	30	20	2024_05_30 Hr 20	37.21	38.12	37.22	37.09	38.16
2024	5	30	21	2024_05_30 Hr 21	36.42	38.12	37.04	36.89	38.02
2024	5	30	22	2024_05_30 Hr 22	36.26	37.78	36.31	36.21	38.02
2024	5	30	23	2024_05_30 Hr 23	35.28	34.81	35.29	35.20	36.13
2024	5	30	24	2024_05_30 Hr 24	31.49	31.03	31.46	31.42	30.11
2024	5	31	1	2024_05_31 Hr 01	31.61	31.20	31.64	31.58	29.39
2024	5	31	2	2024_05_31 Hr 02	27.69	27.34	27.73	27.77	27.20
2024	5	31	3	2024_05_31 Hr 03	26.78	26.52	26.86	26.76	26.40
2024	5	31	4	2024_05_31 Hr 04	26.51	26.17	26.49	26.44	25.83
2024	5	31	5	2024_05_31 Hr 05	26.57	26.23	26.54	26.50	25.83
2024	5	31	6	2024_05_31 Hr 06	26.59	26.28	26.56	26.51	26.43

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2024	5	31	7	2024_05_31 Hr 07	25.97	25.76	22.64	25.83	27.16
2024	5	31	8	2024_05_31 Hr 08	31.74	32.13	29.85	30.77	34.09
2024	5	31	9	2024_05_31 Hr 09	31.80	32.70	31.30	31.74	35.63
2024	5	31	10	2024_05_31 Hr 10	34.62	34.63	34.52	33.76	38.73
2024	5	31	11	2024_05_31 Hr 11	36.76	36.47	36.87	36.11	39.38
2024	5	31	12	2024_05_31 Hr 12	38.60	38.28	38.77	38.37	40.02
2024	5	31	13	2024_05_31 Hr 13	39.75	39.52	39.65	39.57	40.19
2024	5	31	14	2024_05_31 Hr 14	40.39	40.76	40.71	39.90	41.91
2024	5	31	15	2024_05_31 Hr 15	40.99	41.46	41.36	40.80	44.50
2024	5	31	16	2024_05_31 Hr 16	41.44	42.66	42.01	41.55	45.64
2024	5	31	17	2024_05_31 Hr 17	42.05	43.68	42.55	42.00	47.99
2024	5	31	18	2024_05_31 Hr 18	44.28	44.72	44.55	44.09	48.68
2024	5	31	19	2024_05_31 Hr 19	44.28	44.12	44.64	44.18	48.07
2024	5	31	20	2024_05_31 Hr 20	41.33	42.53	41.36	41.26	45.24
2024	5	31	21	2024_05_31 Hr 21	40.95	42.00	40.95	40.80	44.50
2024	5	31	22	2024_05_31 Hr 22	39.99	41.87	39.95	39.90	41.85
2024	5	31	23	2024_05_31 Hr 23	39.50	39.10	39.93	39.39	41.35
2024	5	31	24	2024_05_31 Hr 24	36.46	36.40	36.57	36.43	35.75
2024	6	1	1	2024_06_01 Hr 01	28.89	29.07	29.65	28.95	27.77
2024	6	1	2	2024_06_01 Hr 02	28.01	28.18	28.02	28.01	27.42
2024	6	1	3	2024_06_01 Hr 03	27.47	27.69	27.60	27.49	26.98
2024	6	1	4	2024_06_01 Hr 04	26.79	26.96	26.75	26.80	26.58
2024	6	1	5	2024_06_01 Hr 05	26.63	26.80	26.58	26.63	26.19
2024	6	1	6	2024_06_01 Hr 06	26.63	26.80	26.58	26.63	26.19
2024	6	1	7	2024_06_01 Hr 07	26.58	26.80	26.54	26.44	26.19
2024	6	1	8	2024_06_01 Hr 08	27.70	27.82	27.70	27.61	27.19
2024	6	1	9	2024_06_01 Hr 09	29.15	29.34	29.13	28.90	29.27
2024	6	1	10	2024_06_01 Hr 10	31.36	31.53	31.54	31.15	31.73
2024	6	1	11	2024_06_01 Hr 11	32.90	33.52	32.90	32.90	33.01
2024	6	1	12	2024_06_01 Hr 12	35.16	35.21	35.12	34.96	37.52
2024	6	1	13	2024_06_01 Hr 13	37.84	38.24	36.99	37.02	39.19
2024	6	1	14	2024_06_01 Hr 14	36.96	38.22	36.96	36.93	39.91
2024	6	1	15	2024_06_01 Hr 15	37.20	38.23	36.96	37.02	39.91
2024	6	1	16	2024_06_01 Hr 16	38.00	38.37	36.96	37.02	39.91
2024	6	1	17	2024_06_01 Hr 17	38.15	38.39	38.01	38.08	39.91
2024	6	1	18	2024_06_01 Hr 18	38.15	38.39	38.08	38.15	40.22
2024	6	1	19	2024_06_01 Hr 19	38.30	38.60	38.29	38.23	40.57
2024	6	1	20	2024_06_01 Hr 20	38.61	38.84	38.73	38.61	40.57
2024	6	1	21	2024_06_01 Hr 21	38.58	38.81	38.53	38.57	40.57
2024	6	1	22	2024_06_01 Hr 22	38.15	38.39	38.08	38.15	40.16
2024	6	1	23	2024_06_01 Hr 23	35.33	35.55	35.72	35.34	36.23
2024	6	1	24	2024_06_01 Hr 24	31.36	31.67	31.68	31.67	30.66
2024	6	2	1	2024_06_02 Hr 01	25.52	25.64	25.44	25.43	24.84
2024	6	2	2	2024_06_02 Hr 02	24.71	24.94	24.63	24.62	24.36
2024	6	2	3	2024_06_02 Hr 03	24.52	24.61	24.44	24.43	23.92
2024	6	2	4	2024_06_02 Hr 04	24.07	24.18	23.99	23.98	23.56
2024	6	2	5	2024_06_02 Hr 05	23.48	23.70	23.23	23.68	23.62
2024	6	2	6	2024_06_02 Hr 06	23.32	23.42	23.23	23.22	23.62
2024	6	2	7	2024_06_02 Hr 07	22.94	23.10	22.89	22.82	23.17
2024	6	2	8	2024_06_02 Hr 08	24.52	24.46	24.44	24.42	24.42
2024	6	2	9	2024_06_02 Hr 09	25.62	25.73	25.72	25.37	25.95
2024	6	2	10	2024_06_02 Hr 10	27.64	28.04	27.73	27.43	27.99
2024	6	2	11	2024_06_02 Hr 11	29.01	29.36	28.99	28.90	29.04
2024	6	2	12	2024_06_02 Hr 12	30.71	30.84	30.60	30.48	31.86
2024	6	2	13	2024_06_02 Hr 13	32.35	33.20	32.28	32.23	33.89
2024	6	2	14	2024_06_02 Hr 14	32.43	33.30	32.29	32.27	34.43
2024	6	2	15	2024_06_02 Hr 15	32.43	33.42	32.29	32.27	34.40
2024	6	2	16	2024_06_02 Hr 16	33.07	33.42	33.19	33.02	34.43
2024	6	2	17	2024_06_02 Hr 17	33.98	34.26	33.99	33.95	35.38
2024	6	2	18	2024_06_02 Hr 18	34.29	34.81	34.50	34.30	36.12
2024	6	2	19	2024_06_02 Hr 19	34.11	34.50	34.17	34.16	36.12
2024	6	2	20	2024_06_02 Hr 20	34.12	34.26	34.19	33.97	35.96
2024	6	2	21	2024_06_02 Hr 21	34.19	34.33	34.26	34.04	35.96
2024	6	2	22	2024_06_02 Hr 22	34.11	34.26	33.99	33.97	35.38
2024	6	2	23	2024_06_02 Hr 23	32.17	32.36	32.10	32.08	32.49
2024	6	2	24	2024_06_02 Hr 24	28.87	28.69	28.91	28.80	28.90
2024	6	3	1	2024_06_03 Hr 01	26.48	26.37	26.43	26.46	25.74
2024	6	3	2	2024_06_03 Hr 02	25.14	25.14	25.30	25.19	24.89
2024	6	3	3	2024_06_03 Hr 03	24.78	24.65	24.80	24.78	23.98
2024	6	3	4	2024_06_03 Hr 04	24.15	24.26	24.15	24.13	23.79
2024	6	3	5	2024_06_03 Hr 05	23.96	24.08	23.96	23.94	23.86
2024	6	3	6	2024_06_03 Hr 06	24.16	24.26	24.30	24.17	24.62
2024	6	3	7	2024_06_03 Hr 07	23.95	23.90	23.92	23.92	24.21
2024	6	3	8	2024_06_03 Hr 08	28.36	28.39	28.37	28.29	27.95
2024	6	3	9	2024_06_03 Hr 09	29.56	29.60	29.59	29.58	29.65
2024	6	3	10	2024_06_03 Hr 10	31.61	31.73	31.62	31.37	31.18
2024	6	3	11	2024_06_03 Hr 11	31.74	32.41	31.62	31.62	35.03
2024	6	3	12	2024_06_03 Hr 12	31.87	32.41	31.87	31.87	35.03
2024	6	3	13	2024_06_03 Hr 13	32.53	32.67	32.59	32.23	35.03
2024	6	3	14	2024_06_03 Hr 14	32.94	32.99	32.80	32.35	34.83
2024	6	3	15	2024_06_03 Hr 15	34.02	34.05	33.48	33.48	35.57
2024	6	3	16	2024_06_03 Hr 16	34.79	34.76	33.78	33.78	35.61
2024	6	3	17	2024_06_03 Hr 17	34.93	35.51	34.94	34.95	35.76
2024	6	3	18	2024_06_03 Hr 18	35.00	35.89	35.01	35.02	36.66
2024	6	3	19	2024_06_03 Hr 19	35.51	37.61	35.49	35.52	36.82
2024	6	3	20	2024_06_03 Hr 20	35.51	37.04	35.52	35.52	36.66
2024	6	3	21	2024_06_03 Hr 21	35.51	36.55	35.52	35.52	36.66
2024	6	3	22	2024_06_03 Hr 22	34.77	35.28	34.78	34.78	35.92
2024	6	3	23	2024_06_03 Hr 23	33.71	33.51	33.24	33.70	36.33
2024	6	3	24	2024_06_03 Hr 24	31.76	31.80	32.23	31.97	32.35
2024	6	4	1	2024_06_04 Hr 01	49.47	49.15	50.09	49.51	47.60

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2024	6	4	2	2024_06_04 Hr 02	45.41	44.94	45.58	45.45	43.79
2024	6	4	3	2024_06_04 Hr 03	43.17	43.02	42.98	42.91	42.74
2024	6	4	4	2024_06_04 Hr 04	42.47	42.02	42.33	42.25	42.16
2024	6	4	5	2024_06_04 Hr 05	42.87	42.47	42.51	42.43	42.18
2024	6	4	6	2024_06_04 Hr 06	45.78	45.27	44.96	45.80	44.02
2024	6	4	7	2024_06_04 Hr 07	49.36	49.26	49.25	49.07	49.74
2024	6	4	8	2024_06_04 Hr 08	54.98	55.63	54.74	54.69	58.70
2024	6	4	9	2024_06_04 Hr 09	54.98	55.63	54.97	54.99	60.69
2024	6	4	10	2024_06_04 Hr 10	55.57	56.07	55.62	55.37	60.69
2024	6	4	11	2024_06_04 Hr 11	59.20	58.83	58.37	58.32	60.69
2024	6	4	12	2024_06_04 Hr 12	59.85	59.32	58.92	58.87	61.47
2024	6	4	13	2024_06_04 Hr 13	60.43	61.13	59.80	59.26	61.95
2024	6	4	14	2024_06_04 Hr 14	60.43	61.84	60.49	60.44	61.95
2024	6	4	15	2024_06_04 Hr 15	60.43	61.84	60.49	60.44	61.95
2024	6	4	16	2024_06_04 Hr 16	60.43	61.59	60.49	60.38	61.95
2024	6	4	17	2024_06_04 Hr 17	61.42	64.56	61.48	61.22	63.51
2024	6	4	18	2024_06_04 Hr 18	61.42	64.56	61.48	61.43	63.51
2024	6	4	19	2024_06_04 Hr 19	61.69	64.76	61.75	61.70	65.14
2024	6	4	20	2024_06_04 Hr 20	61.69	63.36	61.75	61.70	65.14
2024	6	4	21	2024_06_04 Hr 21	61.69	62.41	61.75	61.70	65.14
2024	6	4	22	2024_06_04 Hr 22	60.48	61.13	60.54	60.49	61.95
2024	6	4	23	2024_06_04 Hr 23	59.25	58.72	59.40	59.29	63.21
2024	6	4	24	2024_06_04 Hr 24	53.31	52.76	53.37	53.34	54.30
2024	6	5	1	2024_06_05 Hr 01	35.89	35.63	35.89	36.07	33.36
2024	6	5	2	2024_06_05 Hr 02	32.64	32.56	32.66	32.61	31.90
2024	6	5	3	2024_06_05 Hr 03	31.61	31.45	31.81	31.60	31.30
2024	6	5	4	2024_06_05 Hr 04	31.50	31.40	31.54	31.49	31.08
2024	6	5	5	2024_06_05 Hr 05	31.53	31.40	31.58	31.54	31.09
2024	6	5	6	2024_06_05 Hr 06	32.36	32.41	32.37	32.35	32.08
2024	6	5	7	2024_06_05 Hr 07	34.85	34.71	34.51	34.50	34.94
2024	6	5	8	2024_06_05 Hr 08	40.30	39.89	40.35	40.33	40.41
2024	6	5	9	2024_06_05 Hr 09	41.31	41.62	41.18	41.16	42.47
2024	6	5	10	2024_06_05 Hr 10	41.35	42.35	41.36	41.34	44.40
2024	6	5	11	2024_06_05 Hr 11	41.45	42.35	41.41	41.34	45.01
2024	6	5	12	2024_06_05 Hr 12	41.45	42.35	41.51	41.39	45.01
2024	6	5	13	2024_06_05 Hr 13	41.45	42.35	41.41	41.39	45.01
2024	6	5	14	2024_06_05 Hr 14	41.45	42.38	41.41	41.39	45.01
2024	6	5	15	2024_06_05 Hr 15	41.99	42.44	41.51	41.49	45.01
2024	6	5	16	2024_06_05 Hr 16	42.29	42.44	41.51	41.49	45.01
2024	6	5	17	2024_06_05 Hr 17	44.24	44.14	43.50	42.81	45.95
2024	6	5	18	2024_06_05 Hr 18	45.09	46.07	44.93	44.87	46.86
2024	6	5	19	2024_06_05 Hr 19	45.45	46.79	45.51	45.49	46.31
2024	6	5	20	2024_06_05 Hr 20	45.45	47.22	45.51	45.49	46.98
2024	6	5	21	2024_06_05 Hr 21	45.45	47.22	45.51	45.49	46.89
2024	6	5	22	2024_06_05 Hr 22	45.45	46.44	45.51	45.49	45.95
2024	6	5	23	2024_06_05 Hr 23	43.53	43.45	43.71	43.59	44.22
2024	6	5	24	2024_06_05 Hr 24	37.62	37.13	37.61	37.61	37.03
2024	6	6	1	2024_06_06 Hr 01	24.49	24.57	24.58	24.54	23.87
2024	6	6	2	2024_06_06 Hr 02	23.47	23.57	23.53	23.54	23.20
2024	6	6	3	2024_06_06 Hr 03	22.86	22.94	23.08	22.94	22.85
2024	6	6	4	2024_06_06 Hr 04	22.67	22.76	22.84	22.79	22.65
2024	6	6	5	2024_06_06 Hr 05	22.74	22.82	22.86	22.81	22.76
2024	6	6	6	2024_06_06 Hr 06	23.23	23.34	23.36	23.31	23.28
2024	6	6	7	2024_06_06 Hr 07	23.52	23.72	23.61	23.59	23.46
2024	6	6	8	2024_06_06 Hr 08	27.88	27.98	27.87	27.77	27.59
2024	6	6	9	2024_06_06 Hr 09	27.88	28.11	27.97	27.94	28.08
2024	6	6	10	2024_06_06 Hr 10	30.35	30.52	28.89	29.05	31.37
2024	6	6	11	2024_06_06 Hr 11	30.77	30.85	29.08	29.28	32.48
2024	6	6	12	2024_06_06 Hr 12	30.77	31.28	30.89	30.86	32.96
2024	6	6	13	2024_06_06 Hr 13	30.90	31.48	30.89	30.86	33.87
2024	6	6	14	2024_06_06 Hr 14	30.91	31.74	30.89	30.86	32.18
2024	6	6	15	2024_06_06 Hr 15	30.93	31.74	31.02	30.99	32.70
2024	6	6	16	2024_06_06 Hr 16	31.01	31.99	31.06	31.03	33.92
2024	6	6	17	2024_06_06 Hr 17	31.32	32.40	31.14	31.11	33.92
2024	6	6	18	2024_06_06 Hr 18	32.84	33.00	32.70	32.36	34.48
2024	6	6	19	2024_06_06 Hr 19	34.00	34.36	34.14	34.06	34.62
2024	6	6	20	2024_06_06 Hr 20	34.00	34.62	34.14	34.11	34.63
2024	6	6	21	2024_06_06 Hr 21	34.00	34.62	34.14	34.11	34.63
2024	6	6	22	2024_06_06 Hr 22	34.00	34.19	34.09	34.06	34.62
2024	6	6	23	2024_06_06 Hr 23	31.49	30.89	31.74	31.54	32.27
2024	6	6	24	2024_06_06 Hr 24	27.43	27.58	27.59	27.53	27.16
2024	6	7	1	2024_06_07 Hr 01	28.25	28.32	28.28	28.25	27.37
2024	6	7	2	2024_06_07 Hr 02	27.35	27.43	27.24	27.36	26.76
2024	6	7	3	2024_06_07 Hr 03	26.47	26.73	26.70	26.67	26.18
2024	6	7	4	2024_06_07 Hr 04	26.35	26.41	26.60	26.51	26.02
2024	6	7	5	2024_06_07 Hr 05	26.32	26.41	26.55	26.34	26.02
2024	6	7	6	2024_06_07 Hr 06	26.75	26.95	27.24	26.89	27.02
2024	6	7	7	2024_06_07 Hr 07	27.52	27.67	27.69	27.53	27.61
2024	6	7	8	2024_06_07 Hr 08	31.45	32.02	31.51	31.51	32.43
2024	6	7	9	2024_06_07 Hr 09	32.73	32.77	32.43	32.47	33.21
2024	6	7	10	2024_06_07 Hr 10	32.78	32.99	32.72	32.72	35.08
2024	6	7	11	2024_06_07 Hr 11	35.06	34.99	34.17	34.17	35.35
2024	6	7	12	2024_06_07 Hr 12	35.06	34.99	33.18	33.44	36.24
2024	6	7	13	2024_06_07 Hr 13	35.13	36.16	35.12	35.12	37.05
2024	6	7	14	2024_06_07 Hr 14	35.25	36.23	35.17	35.13	37.11
2024	6	7	15	2024_06_07 Hr 15	35.25	36.30	35.27	35.17	37.32
2024	6	7	16	2024_06_07 Hr 16	35.25	36.44	35.31	35.31	37.43
2024	6	7	17	2024_06_07 Hr 17	36.00	36.50	35.95	35.40	38.23
2024	6	7	18	2024_06_07 Hr 18	36.23	36.50	36.27	36.27	38.37
2024	6	7	19	2024_06_07 Hr 19	36.22	36.50	36.27	36.27	38.36
2024	6	7	20	2024_06_07 Hr 20	36.22	36.50	36.27	36.27	38.24

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2024	6	7	21	2024_06_07 Hr 21	36.22	36.50	36.24	36.24	37.43
2024	6	7	22	2024_06_07 Hr 22	35.58	36.34	35.58	35.58	37.25
2024	6	7	23	2024_06_07 Hr 23	33.98	34.09	34.05	34.01	33.95
2024	6	7	24	2024_06_07 Hr 24	29.57	29.82	29.67	29.63	29.43
2024	6	8	1	2024_06_08 Hr 01	28.27	28.40	28.17	28.19	29.00
2024	6	8	2	2024_06_08 Hr 02	27.12	27.26	26.97	27.05	27.35
2024	6	8	3	2024_06_08 Hr 03	26.50	26.76	26.41	26.43	27.02
2024	6	8	4	2024_06_08 Hr 04	26.50	26.76	26.41	26.43	26.68
2024	6	8	5	2024_06_08 Hr 05	26.50	26.76	26.41	26.43	26.68
2024	6	8	6	2024_06_08 Hr 06	26.50	26.76	26.41	26.43	26.79
2024	6	8	7	2024_06_08 Hr 07	26.50	26.76	26.41	26.43	27.02
2024	6	8	8	2024_06_08 Hr 08	26.82	26.92	27.10	26.68	28.07
2024	6	8	9	2024_06_08 Hr 09	29.20	29.21	29.20	28.62	29.87
2024	6	8	10	2024_06_08 Hr 10	30.85	31.25	30.89	30.53	31.34
2024	6	8	11	2024_06_08 Hr 11	31.69	32.28	31.81	31.67	32.06
2024	6	8	12	2024_06_08 Hr 12	32.02	32.43	31.97	31.98	32.39
2024	6	8	13	2024_06_08 Hr 13	32.17	32.58	32.11	32.03	32.66
2024	6	8	14	2024_06_08 Hr 14	32.27	32.61	32.33	32.14	32.78
2024	6	8	15	2024_06_08 Hr 15	32.27	32.62	32.33	32.18	33.02
2024	6	8	16	2024_06_08 Hr 16	32.17	32.59	32.15	32.14	32.89
2024	6	8	17	2024_06_08 Hr 17	32.62	32.85	32.60	32.57	33.55
2024	6	8	18	2024_06_08 Hr 18	32.95	33.19	32.83	32.86	34.13
2024	6	8	19	2024_06_08 Hr 19	32.98	33.31	32.87	32.90	35.01
2024	6	8	20	2024_06_08 Hr 20	32.87	33.14	32.84	32.90	34.30
2024	6	8	21	2024_06_08 Hr 21	32.62	33.06	32.67	32.63	33.81
2024	6	8	22	2024_06_08 Hr 22	32.62	33.02	32.67	32.63	33.89
2024	6	8	23	2024_06_08 Hr 23	31.54	31.70	31.44	31.47	32.06
2024	6	8	24	2024_06_08 Hr 24	29.14	29.38	28.99	29.02	30.57
2024	6	9	1	2024_06_09 Hr 01	21.51	21.67	21.49	21.48	21.53
2024	6	9	2	2024_06_09 Hr 02	21.10	21.24	21.03	21.03	21.02
2024	6	9	3	2024_06_09 Hr 03	20.40	20.61	20.36	20.36	20.16
2024	6	9	4	2024_06_09 Hr 04	20.07	20.21	20.00	20.01	19.89
2024	6	9	5	2024_06_09 Hr 05	19.82	19.95	19.60	19.70	19.70
2024	6	9	6	2024_06_09 Hr 06	19.67	19.80	19.57	19.70	19.60
2024	6	9	7	2024_06_09 Hr 07	19.53	19.67	19.67	19.47	19.47
2024	6	9	8	2024_06_09 Hr 08	21.32	21.50	21.30	21.03	21.02
2024	6	9	9	2024_06_09 Hr 09	22.15	22.40	22.25	22.11	22.50
2024	6	9	10	2024_06_09 Hr 10	22.80	22.97	22.53	22.50	22.76
2024	6	9	11	2024_06_09 Hr 11	23.17	23.32	23.56	23.02	23.77
2024	6	9	12	2024_06_09 Hr 12	23.97	24.14	23.90	23.82	24.17
2024	6	9	13	2024_06_09 Hr 13	24.53	24.87	24.46	24.43	25.06
2024	6	9	14	2024_06_09 Hr 14	24.70	25.11	24.67	24.63	25.37
2024	6	9	15	2024_06_09 Hr 15	25.39	25.98	25.35	25.34	25.78
2024	6	9	16	2024_06_09 Hr 16	25.83	26.26	25.79	25.79	26.69
2024	6	9	17	2024_06_09 Hr 17	26.56	26.79	26.54	26.47	27.54
2024	6	9	18	2024_06_09 Hr 18	26.79	26.97	26.74	26.71	28.26
2024	6	9	19	2024_06_09 Hr 19	26.79	26.97	26.86	26.80	28.79
2024	6	9	20	2024_06_09 Hr 20	26.78	26.97	26.75	26.74	29.32
2024	6	9	21	2024_06_09 Hr 21	26.78	26.97	26.75	26.74	28.79
2024	6	9	22	2024_06_09 Hr 22	26.78	26.97	26.75	26.74	28.79
2024	6	9	23	2024_06_09 Hr 23	25.53	25.79	25.53	25.53	25.87
2024	6	9	24	2024_06_09 Hr 24	22.90	23.09	22.89	22.86	23.22
2024	6	10	1	2024_06_10 Hr 01	23.00	23.01	22.66	22.93	21.54
2024	6	10	2	2024_06_10 Hr 02	22.53	22.53	21.95	22.42	21.30
2024	6	10	3	2024_06_10 Hr 03	21.59	21.59	21.67	21.51	21.22
2024	6	10	4	2024_06_10 Hr 04	21.52	21.53	21.52	21.45	21.14
2024	6	10	5	2024_06_10 Hr 05	21.68	21.77	21.75	21.69	21.22
2024	6	10	6	2024_06_10 Hr 06	22.92	22.92	22.52	22.60	22.14
2024	6	10	7	2024_06_10 Hr 07	23.64	23.70	23.60	23.55	23.21
2024	6	10	8	2024_06_10 Hr 08	26.32	26.39	26.28	26.22	27.28
2024	6	10	9	2024_06_10 Hr 09	27.31	27.49	27.02	27.16	27.87
2024	6	10	10	2024_06_10 Hr 10	27.53	28.31	27.45	27.40	28.57
2024	6	10	11	2024_06_10 Hr 11	27.53	28.31	27.45	27.40	29.04
2024	6	10	12	2024_06_10 Hr 12	27.53	28.31	27.45	27.40	29.55
2024	6	10	13	2024_06_10 Hr 13	27.46	28.31	27.42	27.36	29.15
2024	6	10	14	2024_06_10 Hr 14	27.46	28.31	27.42	27.36	29.77
2024	6	10	15	2024_06_10 Hr 15	27.53	28.37	27.52	27.46	29.89
2024	6	10	16	2024_06_10 Hr 16	27.86	28.73	27.52	27.46	29.92
2024	6	10	17	2024_06_10 Hr 17	29.35	29.51	29.38	29.23	30.70
2024	6	10	18	2024_06_10 Hr 18	29.58	29.63	29.65	29.43	30.70
2024	6	10	19	2024_06_10 Hr 19	29.66	29.74	29.76	29.70	31.42
2024	6	10	20	2024_06_10 Hr 20	29.56	29.63	29.68	29.59	31.14
2024	6	10	21	2024_06_10 Hr 21	29.56	29.63	29.68	29.59	31.05
2024	6	10	22	2024_06_10 Hr 22	29.56	29.63	29.68	29.59	30.57
2024	6	10	23	2024_06_10 Hr 23	28.42	28.74	28.71	28.33	28.61
2024	6	10	24	2024_06_10 Hr 24	24.35	24.36	24.48	24.38	24.72
2024	6	11	1	2024_06_11 Hr 01	21.10	21.27	21.09	21.14	20.92
2024	6	11	2	2024_06_11 Hr 02	20.65	20.74	20.49	20.51	20.51
2024	6	11	3	2024_06_11 Hr 03	20.38	20.48	20.35	20.32	20.42
2024	6	11	4	2024_06_11 Hr 04	20.32	20.48	20.30	20.27	20.38
2024	6	11	5	2024_06_11 Hr 05	20.38	20.57	20.35	20.32	20.42
2024	6	11	6	2024_06_11 Hr 06	20.81	20.93	20.72	20.69	21.04
2024	6	11	7	2024_06_11 Hr 07	21.30	21.44	21.29	21.22	21.45
2024	6	11	8	2024_06_11 Hr 08	24.72	24.97	24.53	24.55	25.31
2024	6	11	9	2024_06_11 Hr 09	25.30	25.51	25.25	25.24	25.78
2024	6	11	10	2024_06_11 Hr 10	25.60	25.78	25.52	25.50	26.38
2024	6	11	11	2024_06_11 Hr 11	25.91	26.00	25.81	25.74	26.88
2024	6	11	12	2024_06_11 Hr 12	26.29	26.47	26.20	26.19	27.17
2024	6	11	13	2024_06_11 Hr 13	26.76	26.92	26.56	26.55	27.31
2024	6	11	14	2024_06_11 Hr 14	27.05	27.63	27.07	26.96	27.36
2024	6	11	15	2024_06_11 Hr 15	27.23	27.69	27.13	27.05	27.98

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2024	6	11	16	2024_06_11 Hr 16	27.23	27.74	27.07	27.05	28.28
2024	6	11	17	2024_06_11 Hr 17	27.32	27.85	27.32	27.35	28.87
2024	6	11	18	2024_06_11 Hr 18	27.42	27.91	27.38	27.37	28.95
2024	6	11	19	2024_06_11 Hr 19	27.42	27.76	27.44	27.35	28.96
2024	6	11	20	2024_06_11 Hr 20	27.42	27.85	27.44	27.35	28.96
2024	6	11	21	2024_06_11 Hr 21	27.42	27.85	27.44	27.35	28.95
2024	6	11	22	2024_06_11 Hr 22	27.42	27.85	27.44	27.35	28.95
2024	6	11	23	2024_06_11 Hr 23	26.73	26.78	26.78	26.74	27.48
2024	6	11	24	2024_06_11 Hr 24	22.59	22.90	22.64	22.54	23.32
2024	6	12	1	2024_06_12 Hr 01	26.27	26.37	26.31	26.37	26.29
2024	6	12	2	2024_06_12 Hr 02	25.63	25.81	25.66	25.62	25.64
2024	6	12	3	2024_06_12 Hr 03	25.44	25.78	25.44	25.40	25.48
2024	6	12	4	2024_06_12 Hr 04	25.44	25.73	25.44	25.40	25.42
2024	6	12	5	2024_06_12 Hr 05	25.63	25.79	25.50	25.58	25.56
2024	6	12	6	2024_06_12 Hr 06	25.70	25.94	25.74	25.64	26.20
2024	6	12	7	2024_06_12 Hr 07	26.60	26.82	26.57	26.55	26.68
2024	6	12	8	2024_06_12 Hr 08	31.14	31.42	31.08	31.06	31.38
2024	6	12	9	2024_06_12 Hr 09	31.71	31.95	31.75	31.53	32.29
2024	6	12	10	2024_06_12 Hr 10	32.31	32.58	32.47	32.24	33.11
2024	6	12	11	2024_06_12 Hr 11	32.94	33.01	32.91	32.67	33.85
2024	6	12	12	2024_06_12 Hr 12	33.18	33.40	33.14	33.12	33.92
2024	6	12	13	2024_06_12 Hr 13	33.65	34.10	33.54	33.52	33.93
2024	6	12	14	2024_06_12 Hr 14	33.77	34.93	33.69	33.66	34.62
2024	6	12	15	2024_06_12 Hr 15	34.23	35.00	33.77	33.75	35.86
2024	6	12	16	2024_06_12 Hr 16	34.36	35.00	33.77	33.75	36.61
2024	6	12	17	2024_06_12 Hr 17	35.65	36.08	35.36	35.34	37.25
2024	6	12	18	2024_06_12 Hr 18	35.65	36.08	35.65	35.62	37.86
2024	6	12	19	2024_06_12 Hr 19	35.65	36.08	35.65	35.62	38.03
2024	6	12	20	2024_06_12 Hr 20	35.65	36.08	35.65	35.62	37.86
2024	6	12	21	2024_06_12 Hr 21	35.65	36.08	35.65	35.62	37.44
2024	6	12	22	2024_06_12 Hr 22	35.62	35.87	35.65	35.62	37.25
2024	6	12	23	2024_06_12 Hr 23	33.94	34.05	33.94	33.88	34.58
2024	6	12	24	2024_06_12 Hr 24	29.37	29.58	29.41	29.36	30.02
2024	6	13	1	2024_06_13 Hr 01	39.64	39.89	39.61	39.66	39.52
2024	6	13	2	2024_06_13 Hr 02	38.87	38.86	38.87	38.79	38.55
2024	6	13	3	2024_06_13 Hr 03	38.12	38.41	38.20	38.14	37.81
2024	6	13	4	2024_06_13 Hr 04	38.08	38.21	38.17	38.11	37.54
2024	6	13	5	2024_06_13 Hr 05	38.12	38.41	38.20	38.14	37.81
2024	6	13	6	2024_06_13 Hr 06	39.03	39.17	39.03	38.97	38.82
2024	6	13	7	2024_06_13 Hr 07	39.96	40.15	39.48	39.46	39.47
2024	6	13	8	2024_06_13 Hr 08	45.91	46.50	45.96	45.93	46.74
2024	6	13	9	2024_06_13 Hr 09	47.67	47.85	47.02	47.49	48.13
2024	6	13	10	2024_06_13 Hr 10	48.95	49.19	49.00	48.97	49.97
2024	6	13	11	2024_06_13 Hr 11	49.99	51.31	49.89	49.87	52.52
2024	6	13	12	2024_06_13 Hr 12	50.05	51.31	50.10	49.87	53.32
2024	6	13	13	2024_06_13 Hr 13	50.05	51.45	50.10	50.08	53.89
2024	6	13	14	2024_06_13 Hr 14	50.17	51.72	50.17	50.14	53.89
2024	6	13	15	2024_06_13 Hr 15	50.17	51.72	50.28	50.26	53.89
2024	6	13	16	2024_06_13 Hr 16	50.95	51.83	50.29	50.26	55.23
2024	6	13	17	2024_06_13 Hr 17	52.93	53.16	52.28	51.28	55.72
2024	6	13	18	2024_06_13 Hr 18	54.57	54.56	53.80	53.73	56.13
2024	6	13	19	2024_06_13 Hr 19	55.01	56.15	55.14	55.11	56.37
2024	6	13	20	2024_06_13 Hr 20	55.01	55.39	55.14	55.11	56.37
2024	6	13	21	2024_06_13 Hr 21	55.01	55.39	55.14	55.11	56.37
2024	6	13	22	2024_06_13 Hr 22	55.01	55.00	54.69	54.66	56.37
2024	6	13	23	2024_06_13 Hr 23	51.87	52.19	52.19	51.93	53.62
2024	6	13	24	2024_06_13 Hr 24	45.57	45.50	45.74	45.66	45.75
2024	6	14	1	2024_06_14 Hr 01	22.81	22.72	22.68	22.77	22.17
2024	6	14	2	2024_06_14 Hr 02	21.68	21.68	21.71	21.69	21.30
2024	6	14	3	2024_06_14 Hr 03	21.43	21.40	21.52	21.50	21.05
2024	6	14	4	2024_06_14 Hr 04	21.21	21.19	21.22	21.20	20.74
2024	6	14	5	2024_06_14 Hr 05	21.28	21.25	21.29	21.27	20.74
2024	6	14	6	2024_06_14 Hr 06	21.56	21.52	21.68	21.62	21.34
2024	6	14	7	2024_06_14 Hr 07	21.79	21.82	21.77	21.78	21.59
2024	6	14	8	2024_06_14 Hr 08	25.07	25.17	25.09	25.07	25.17
2024	6	14	9	2024_06_14 Hr 09	25.58	25.63	25.77	25.55	26.23
2024	6	14	10	2024_06_14 Hr 10	27.13	27.15	26.15	26.29	27.64
2024	6	14	11	2024_06_14 Hr 11	27.66	28.29	27.56	27.57	29.52
2024	6	14	12	2024_06_14 Hr 12	27.66	28.29	27.38	27.39	30.13
2024	6	14	13	2024_06_14 Hr 13	27.70	28.51	27.67	27.57	30.35
2024	6	14	14	2024_06_14 Hr 14	27.76	28.57	27.77	27.72	30.45
2024	6	14	15	2024_06_14 Hr 15	28.20	28.57	28.26	28.16	30.85
2024	6	14	16	2024_06_14 Hr 16	28.86	29.05	28.31	28.27	30.85
2024	6	14	17	2024_06_14 Hr 17	29.65	30.53	29.55	29.40	30.98
2024	6	14	18	2024_06_14 Hr 18	30.52	31.35	30.45	30.46	30.98
2024	6	14	19	2024_06_14 Hr 19	30.90	31.48	30.95	30.65	31.76
2024	6	14	20	2024_06_14 Hr 20	30.94	31.35	30.95	30.96	31.76
2024	6	14	21	2024_06_14 Hr 21	30.94	31.35	30.95	30.96	31.76
2024	6	14	22	2024_06_14 Hr 22	30.90	31.17	30.85	30.83	31.76
2024	6	14	23	2024_06_14 Hr 23	29.47	29.55	29.87	29.74	30.12
2024	6	14	24	2024_06_14 Hr 24	25.50	25.64	25.56	25.54	25.38
2024	6	15	1	2024_06_15 Hr 01	24.82	24.65	24.77	24.78	24.43
2024	6	15	2	2024_06_15 Hr 02	23.09	22.93	23.04	23.05	23.32
2024	6	15	3	2024_06_15 Hr 03	22.69	22.57	22.64	22.65	22.93
2024	6	15	4	2024_06_15 Hr 04	22.53	22.50	22.49	22.49	22.79
2024	6	15	5	2024_06_15 Hr 05	22.53	22.50	22.49	22.49	22.77
2024	6	15	6	2024_06_15 Hr 06	22.53	22.50	22.49	22.49	22.80
2024	6	15	7	2024_06_15 Hr 07	22.53	22.50	22.50	22.49	22.93
2024	6	15	8	2024_06_15 Hr 08	23.59	23.43	23.55	23.39	24.49
2024	6	15	9	2024_06_15 Hr 09	25.99	25.81	25.94	25.63	26.26
2024	6	15	10	2024_06_15 Hr 10	26.90	27.09	27.04	26.86	27.79

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2024	6	15	11	2024_06_15 Hr 11	28.40	28.31	28.30	28.23	29.50
2024	6	15	12	2024_06_15 Hr 12	29.64	29.65	29.58	29.63	31.18
2024	6	15	13	2024_06_15 Hr 13	30.92	30.88	30.84	30.81	32.35
2024	6	15	14	2024_06_15 Hr 14	32.72	32.69	32.50	32.45	33.13
2024	6	15	15	2024_06_15 Hr 15	32.79	32.78	32.78	32.45	33.38
2024	6	15	16	2024_06_15 Hr 16	32.92	32.97	32.85	32.78	33.38
2024	6	15	17	2024_06_15 Hr 17	32.98	33.57	32.94	32.86	33.52
2024	6	15	18	2024_06_15 Hr 18	32.98	33.73	32.97	32.95	34.07
2024	6	15	19	2024_06_15 Hr 19	33.02	34.72	33.04	32.98	34.27
2024	6	15	20	2024_06_15 Hr 20	33.12	34.72	33.11	33.05	33.97
2024	6	15	21	2024_06_15 Hr 21	33.01	34.50	33.11	32.98	33.64
2024	6	15	22	2024_06_15 Hr 22	32.98	34.00	32.97	32.98	33.97
2024	6	15	23	2024_06_15 Hr 23	30.53	30.44	30.69	30.47	32.38
2024	6	15	24	2024_06_15 Hr 24	27.32	27.56	27.27	27.36	28.41
2024	6	16	1	2024_06_16 Hr 01	26.65	26.77	26.71	26.65	26.64
2024	6	16	2	2024_06_16 Hr 02	25.38	25.45	25.49	25.53	25.39
2024	6	16	3	2024_06_16 Hr 03	24.76	24.90	24.66	24.70	24.72
2024	6	16	4	2024_06_16 Hr 04	24.54	24.66	24.42	24.46	24.55
2024	6	16	5	2024_06_16 Hr 05	24.20	24.32	24.36	24.40	24.30
2024	6	16	6	2024_06_16 Hr 06	24.20	24.32	24.32	24.12	24.20
2024	6	16	7	2024_06_16 Hr 07	23.79	23.91	24.08	23.71	23.79
2024	6	16	8	2024_06_16 Hr 08	25.42	25.45	25.43	25.24	25.72
2024	6	16	9	2024_06_16 Hr 09	27.61	27.75	27.60	27.52	28.64
2024	6	16	10	2024_06_16 Hr 10	29.09	29.31	28.98	28.94	30.36
2024	6	16	11	2024_06_16 Hr 11	31.13	31.27	31.00	30.96	32.02
2024	6	16	12	2024_06_16 Hr 12	33.47	33.66	33.35	33.33	34.49
2024	6	16	13	2024_06_16 Hr 13	35.34	35.51	35.13	35.10	36.17
2024	6	16	14	2024_06_16 Hr 14	35.34	35.51	35.16	35.22	37.05
2024	6	16	15	2024_06_16 Hr 15	35.71	36.12	35.47	35.58	37.05
2024	6	16	16	2024_06_16 Hr 16	36.29	36.50	35.94	36.04	37.14
2024	6	16	17	2024_06_16 Hr 17	36.92	37.22	36.86	36.65	37.82
2024	6	16	18	2024_06_16 Hr 18	37.32	38.14	37.46	37.02	38.77
2024	6	16	19	2024_06_16 Hr 19	37.59	38.53	37.52	37.52	39.17
2024	6	16	20	2024_06_16 Hr 20	37.14	37.95	37.46	36.92	38.62
2024	6	16	21	2024_06_16 Hr 21	36.98	37.95	36.95	36.92	37.82
2024	6	16	22	2024_06_16 Hr 22	36.98	37.32	36.86	36.92	37.65
2024	6	16	23	2024_06_16 Hr 23	35.34	35.47	35.16	35.22	37.65
2024	6	16	24	2024_06_16 Hr 24	33.27	33.66	33.35	33.33	33.71
2024	6	17	1	2024_06_17 Hr 01	32.82	32.73	32.74	32.75	32.65
2024	6	17	2	2024_06_17 Hr 02	29.74	29.48	29.37	29.64	29.05
2024	6	17	3	2024_06_17 Hr 03	28.28	28.07	28.23	28.18	28.07
2024	6	17	4	2024_06_17 Hr 04	27.79	27.84	27.79	27.73	27.66
2024	6	17	5	2024_06_17 Hr 05	28.10	27.84	27.90	27.99	27.83
2024	6	17	6	2024_06_17 Hr 06	29.18	28.90	29.12	29.06	29.20
2024	6	17	7	2024_06_17 Hr 07	31.66	31.49	31.33	31.35	32.00
2024	6	17	8	2024_06_17 Hr 08	35.72	36.40	35.62	35.63	37.79
2024	6	17	9	2024_06_17 Hr 09	35.72	36.40	35.58	35.55	40.03
2024	6	17	10	2024_06_17 Hr 10	38.01	37.74	38.01	37.82	40.06
2024	6	17	11	2024_06_17 Hr 11	38.74	38.47	38.61	38.57	40.06
2024	6	17	12	2024_06_17 Hr 12	39.17	39.56	39.11	38.96	40.23
2024	6	17	13	2024_06_17 Hr 13	39.17	39.56	39.11	38.96	40.23
2024	6	17	14	2024_06_17 Hr 14	39.17	39.56	39.11	38.96	40.23
2024	6	17	15	2024_06_17 Hr 15	39.84	40.26	39.75	39.71	41.18
2024	6	17	16	2024_06_17 Hr 16	39.98	40.64	39.92	39.87	41.24
2024	6	17	17	2024_06_17 Hr 17	40.57	41.19	40.48	40.40	41.68
2024	6	17	18	2024_06_17 Hr 18	40.92	41.74	40.86	40.82	42.30
2024	6	17	19	2024_06_17 Hr 19	40.83	41.91	40.93	40.88	42.73
2024	6	17	20	2024_06_17 Hr 20	40.63	41.91	40.61	40.52	42.30
2024	6	17	21	2024_06_17 Hr 21	39.98	41.91	39.92	39.88	41.33
2024	6	17	22	2024_06_17 Hr 22	39.81	41.91	39.75	39.71	41.24
2024	6	17	23	2024_06_17 Hr 23	39.60	39.23	39.85	39.44	41.05
2024	6	17	24	2024_06_17 Hr 24	36.65	36.91	36.64	36.57	37.22
2024	6	18	1	2024_06_18 Hr 01	31.35	31.22	31.51	31.47	31.18
2024	6	18	2	2024_06_18 Hr 02	27.76	27.23	27.89	27.88	27.45
2024	6	18	3	2024_06_18 Hr 03	27.23	26.86	26.99	27.29	26.56
2024	6	18	4	2024_06_18 Hr 04	26.50	26.22	26.62	26.56	26.29
2024	6	18	5	2024_06_18 Hr 05	26.56	26.35	26.62	26.65	26.47
2024	6	18	6	2024_06_18 Hr 06	27.81	27.53	27.59	27.88	27.37
2024	6	18	7	2024_06_18 Hr 07	30.37	30.36	30.29	30.34	30.74
2024	6	18	8	2024_06_18 Hr 08	34.09	34.42	34.12	34.16	35.32
2024	6	18	9	2024_06_18 Hr 09	34.28	34.72	34.21	34.24	37.64
2024	6	18	10	2024_06_18 Hr 10	34.98	35.23	34.54	34.55	38.25
2024	6	18	11	2024_06_18 Hr 11	35.76	35.69	35.20	34.80	37.64
2024	6	18	12	2024_06_18 Hr 12	36.00	35.78	35.56	35.24	38.06
2024	6	18	13	2024_06_18 Hr 13	36.45	36.19	36.12	36.06	38.25
2024	6	18	14	2024_06_18 Hr 14	36.98	37.58	36.70	36.56	38.25
2024	6	18	15	2024_06_18 Hr 15	37.41	37.58	37.00	36.71	38.25
2024	6	18	16	2024_06_18 Hr 16	36.98	36.66	36.67	36.51	38.25
2024	6	18	17	2024_06_18 Hr 17	37.87	38.80	37.93	37.54	38.96
2024	6	18	18	2024_06_18 Hr 18	38.02	39.97	38.12	38.00	39.38
2024	6	18	19	2024_06_18 Hr 19	38.02	39.97	38.12	38.16	39.38
2024	6	18	20	2024_06_18 Hr 20	38.10	39.97	38.16	38.16	39.38
2024	6	18	21	2024_06_18 Hr 21	38.02	39.97	38.12	38.16	39.38
2024	6	18	22	2024_06_18 Hr 22	38.02	39.80	38.12	38.16	39.38
2024	6	18	23	2024_06_18 Hr 23	37.06	36.88	37.70	37.53	39.03
2024	6	18	24	2024_06_18 Hr 24	34.00	33.64	34.12	34.16	32.50
2024	6	19	1	2024_06_19 Hr 01	44.61	44.60	44.69	44.74	42.92
2024	6	19	2	2024_06_19 Hr 02	40.78	40.77	40.84	40.89	40.29
2024	6	19	3	2024_06_19 Hr 03	39.48	39.51	39.59	39.63	39.28
2024	6	19	4	2024_06_19 Hr 04	38.77	38.78	39.10	39.04	38.99
2024	6	19	5	2024_06_19 Hr 05	38.77	38.92	39.10	39.04	38.92

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2024	6	19	6	2024_06_19 Hr 06	39.54	39.84	39.69	39.73	39.55
2024	6	19	7	2024_06_19 Hr 07	39.83	40.10	39.84	39.92	40.04
2024	6	19	8	2024_06_19 Hr 08	46.30	46.66	46.33	46.43	47.71
2024	6	19	9	2024_06_19 Hr 09	48.73	48.77	48.69	48.26	51.12
2024	6	19	10	2024_06_19 Hr 10	51.29	52.30	50.86	50.96	54.11
2024	6	19	11	2024_06_19 Hr 11	52.10	52.38	50.86	50.96	55.51
2024	6	19	12	2024_06_19 Hr 12	52.57	52.73	51.91	51.24	56.05
2024	6	19	13	2024_06_19 Hr 13	53.90	53.38	52.30	52.06	56.05
2024	6	19	14	2024_06_19 Hr 14	54.86	54.96	54.33	54.31	56.96
2024	6	19	15	2024_06_19 Hr 15	55.65	57.04	55.22	54.46	56.96
2024	6	19	16	2024_06_19 Hr 16	55.65	57.39	55.76	55.34	57.21
2024	6	19	17	2024_06_19 Hr 17	56.56	57.93	56.67	56.59	58.65
2024	6	19	18	2024_06_19 Hr 18	56.56	58.09	56.69	56.80	58.65
2024	6	19	19	2024_06_19 Hr 19	56.80	58.09	56.92	57.04	59.11
2024	6	19	20	2024_06_19 Hr 20	56.80	57.93	56.92	57.04	60.16
2024	6	19	21	2024_06_19 Hr 21	56.80	57.44	56.92	57.04	58.67
2024	6	19	22	2024_06_19 Hr 22	56.56	57.44	56.92	56.80	58.65
2024	6	19	23	2024_06_19 Hr 23	53.23	53.98	53.54	53.48	55.21
2024	6	19	24	2024_06_19 Hr 24	46.63	46.93	46.79	46.85	46.64
2024	6	20	1	2024_06_20 Hr 01	35.92	35.69	36.01	36.18	34.44
2024	6	20	2	2024_06_20 Hr 02	33.36	33.31	33.39	33.45	33.22
2024	6	20	3	2024_06_20 Hr 03	32.72	32.73	32.74	32.74	32.72
2024	6	20	4	2024_06_20 Hr 04	32.30	32.30	32.33	32.34	32.32
2024	6	20	5	2024_06_20 Hr 05	32.35	32.56	32.38	32.39	32.36
2024	6	20	6	2024_06_20 Hr 06	33.36	33.28	33.17	33.25	33.15
2024	6	20	7	2024_06_20 Hr 07	33.50	33.51	33.16	33.52	33.16
2024	6	20	8	2024_06_20 Hr 08	39.32	39.35	39.31	39.18	39.28
2024	6	20	9	2024_06_20 Hr 09	39.32	39.62	39.31	39.35	41.95
2024	6	20	10	2024_06_20 Hr 10	42.43	42.13	42.53	42.22	44.86
2024	6	20	11	2024_06_20 Hr 11	42.92	44.07	42.87	42.92	46.33
2024	6	20	12	2024_06_20 Hr 12	43.59	44.16	42.97	43.02	47.41
2024	6	20	13	2024_06_20 Hr 13	44.17	44.72	43.56	43.31	47.41
2024	6	20	14	2024_06_20 Hr 14	45.59	45.59	44.68	44.15	47.41
2024	6	20	15	2024_06_20 Hr 15	46.29	46.05	45.89	45.60	48.19
2024	6	20	16	2024_06_20 Hr 16	47.06	47.86	47.11	46.31	48.19
2024	6	20	17	2024_06_20 Hr 17	47.06	48.80	47.11	47.17	48.40
2024	6	20	18	2024_06_20 Hr 18	47.83	49.01	47.81	47.66	49.27
2024	6	20	19	2024_06_20 Hr 19	47.83	49.62	47.89	47.95	49.62
2024	6	20	20	2024_06_20 Hr 20	47.83	49.09	48.08	47.95	49.62
2024	6	20	21	2024_06_20 Hr 21	47.83	49.02	47.89	47.95	49.62
2024	6	20	22	2024_06_20 Hr 22	47.83	49.02	47.89	47.95	49.62
2024	6	20	23	2024_06_20 Hr 23	46.47	46.34	46.60	46.61	47.48
2024	6	20	24	2024_06_20 Hr 24	40.27	40.28	40.49	40.46	40.02
2024	6	21	1	2024_06_21 Hr 01	39.61	39.29	39.81	39.66	38.54
2024	6	21	2	2024_06_21 Hr 02	36.17	35.89	36.17	36.03	35.24
2024	6	21	3	2024_06_21 Hr 03	35.13	34.87	35.14	35.01	34.82
2024	6	21	4	2024_06_21 Hr 04	34.83	34.55	34.82	34.69	34.43
2024	6	21	5	2024_06_21 Hr 05	34.83	34.55	34.82	34.69	34.44
2024	6	21	6	2024_06_21 Hr 06	35.44	35.18	35.40	35.27	35.13
2024	6	21	7	2024_06_21 Hr 07	35.27	35.07	35.20	35.11	35.18
2024	6	21	8	2024_06_21 Hr 08	41.73	41.65	41.83	41.63	41.34
2024	6	21	9	2024_06_21 Hr 09	43.68	43.49	43.10	43.44	45.21
2024	6	21	10	2024_06_21 Hr 10	45.21	45.45	43.10	44.80	48.07
2024	6	21	11	2024_06_21 Hr 11	45.46	46.14	45.42	45.29	49.94
2024	6	21	12	2024_06_21 Hr 12	45.57	46.50	45.58	45.40	48.86
2024	6	21	13	2024_06_21 Hr 13	47.18	47.04	47.22	47.01	49.29
2024	6	21	14	2024_06_21 Hr 14	48.49	48.75	48.51	48.32	50.10
2024	6	21	15	2024_06_21 Hr 15	49.88	49.65	49.84	49.68	50.76
2024	6	21	16	2024_06_21 Hr 16	50.25	49.88	50.22	50.00	52.11
2024	6	21	17	2024_06_21 Hr 17	50.59	50.82	50.62	50.56	53.05
2024	6	21	18	2024_06_21 Hr 18	51.00	53.54	51.02	50.89	54.56
2024	6	21	19	2024_06_21 Hr 19	51.00	53.54	50.99	50.88	54.56
2024	6	21	20	2024_06_21 Hr 20	50.90	53.54	51.02	50.69	53.61
2024	6	21	21	2024_06_21 Hr 21	50.78	53.54	51.02	50.66	52.26
2024	6	21	22	2024_06_21 Hr 22	50.78	53.46	50.80	50.66	52.26
2024	6	21	23	2024_06_21 Hr 23	49.89	49.40	50.01	49.73	50.84
2024	6	21	24	2024_06_21 Hr 24	43.86	43.47	43.85	43.68	43.87
2024	6	22	1	2024_06_22 Hr 01	57.46	57.69	58.41	58.01	57.66
2024	6	22	2	2024_06_22 Hr 02	52.44	52.81	52.39	52.35	53.45
2024	6	22	3	2024_06_22 Hr 03	50.84	51.01	50.79	50.74	51.84
2024	6	22	4	2024_06_22 Hr 04	49.77	50.22	49.74	49.87	50.73
2024	6	22	5	2024_06_22 Hr 05	49.73	49.92	49.70	49.66	50.44
2024	6	22	6	2024_06_22 Hr 06	49.73	50.17	49.74	49.95	50.48
2024	6	22	7	2024_06_22 Hr 07	50.29	50.48	50.00	49.99	50.73
2024	6	22	8	2024_06_22 Hr 08	53.99	54.42	54.10	53.90	54.90
2024	6	22	9	2024_06_22 Hr 09	58.66	59.04	58.41	58.31	60.03
2024	6	22	10	2024_06_22 Hr 10	61.17	61.92	61.22	60.96	62.59
2024	6	22	11	2024_06_22 Hr 11	66.14	66.37	65.04	65.16	68.25
2024	6	22	12	2024_06_22 Hr 12	68.81	69.78	68.66	69.38	71.57
2024	6	22	13	2024_06_22 Hr 13	70.63	70.87	70.55	70.50	72.59
2024	6	22	14	2024_06_22 Hr 14	72.14	72.36	72.05	71.55	74.07
2024	6	22	15	2024_06_22 Hr 15	72.69	72.72	72.40	71.55	75.80
2024	6	22	16	2024_06_22 Hr 16	74.32	74.79	74.22	72.33	75.80
2024	6	22	17	2024_06_22 Hr 17	74.63	75.36	74.70	74.58	76.88
2024	6	22	18	2024_06_22 Hr 18	74.63	76.23	74.70	74.63	77.04
2024	6	22	19	2024_06_22 Hr 19	75.85	79.82	75.92	75.82	77.38
2024	6	22	20	2024_06_22 Hr 20	74.91	75.40	74.72	74.95	77.38
2024	6	22	21	2024_06_22 Hr 21	73.73	73.99	73.66	73.60	76.15
2024	6	22	22	2024_06_22 Hr 22	72.66	72.91	72.60	72.53	74.64
2024	6	22	23	2024_06_22 Hr 23	67.90	68.85	67.88	67.82	69.13
2024	6	22	24	2024_06_22 Hr 24	60.96	61.59	61.02	60.96	63.16

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2024	6	23	1	2024_06_23 Hr 01	28.00	28.24	28.62	28.06	29.18
2024	6	23	2	2024_06_23 Hr 02	26.92	27.20	26.85	26.85	27.24
2024	6	23	3	2024_06_23 Hr 03	25.91	26.13	25.85	25.85	26.18
2024	6	23	4	2024_06_23 Hr 04	25.39	25.61	25.30	25.34	26.01
2024	6	23	5	2024_06_23 Hr 05	25.36	25.58	25.30	25.30	25.62
2024	6	23	6	2024_06_23 Hr 06	25.14	25.35	25.08	25.22	25.62
2024	6	23	7	2024_06_23 Hr 07	24.93	25.15	24.93	24.84	25.19
2024	6	23	8	2024_06_23 Hr 08	26.39	26.54	26.33	26.31	26.64
2024	6	23	9	2024_06_23 Hr 09	28.71	28.96	28.65	28.62	29.13
2024	6	23	10	2024_06_23 Hr 10	29.92	30.19	29.95	29.75	30.77
2024	6	23	11	2024_06_23 Hr 11	31.13	31.39	31.07	31.05	31.55
2024	6	23	12	2024_06_23 Hr 12	31.60	32.22	31.53	31.53	31.84
2024	6	23	13	2024_06_23 Hr 13	33.08	33.54	33.06	32.73	33.48
2024	6	23	14	2024_06_23 Hr 14	34.10	34.49	34.07	34.07	35.19
2024	6	23	15	2024_06_23 Hr 15	35.04	35.44	34.99	35.01	35.58
2024	6	23	16	2024_06_23 Hr 16	35.49	35.87	35.40	35.41	36.25
2024	6	23	17	2024_06_23 Hr 17	36.88	37.19	36.48	35.81	37.94
2024	6	23	18	2024_06_23 Hr 18	37.10	37.41	37.07	37.08	38.96
2024	6	23	19	2024_06_23 Hr 19	37.43	37.73	37.34	37.34	39.60
2024	6	23	20	2024_06_23 Hr 20	37.10	37.41	37.07	37.08	39.41
2024	6	23	21	2024_06_23 Hr 21	37.10	37.41	37.07	37.08	38.13
2024	6	23	22	2024_06_23 Hr 22	36.97	37.27	36.93	36.87	37.86
2024	6	23	23	2024_06_23 Hr 23	33.93	34.21	33.84	33.85	34.39
2024	6	23	24	2024_06_23 Hr 24	30.93	31.22	31.06	31.07	31.82
2024	6	24	1	2024_06_24 Hr 01	34.66	34.54	34.90	35.15	35.53
2024	6	24	2	2024_06_24 Hr 02	33.14	33.66	33.16	33.16	34.01
2024	6	24	3	2024_06_24 Hr 03	32.92	32.81	32.90	32.77	32.75
2024	6	24	4	2024_06_24 Hr 04	32.55	32.45	32.56	32.41	32.06
2024	6	24	5	2024_06_24 Hr 05	32.92	32.81	32.89	32.77	32.91
2024	6	24	6	2024_06_24 Hr 06	33.14	33.66	33.29	33.16	34.53
2024	6	24	7	2024_06_24 Hr 07	35.22	34.94	35.15	35.04	36.76
2024	6	24	8	2024_06_24 Hr 08	41.16	40.49	41.10	40.62	42.51
2024	6	24	9	2024_06_24 Hr 09	42.48	43.30	42.41	42.28	44.54
2024	6	24	10	2024_06_24 Hr 10	43.24	43.74	42.57	42.44	45.16
2024	6	24	11	2024_06_24 Hr 11	43.57	43.74	43.42	43.29	46.69
2024	6	24	12	2024_06_24 Hr 12	45.80	45.65	45.60	45.34	46.69
2024	6	24	13	2024_06_24 Hr 13	46.42	46.13	46.08	45.94	47.58
2024	6	24	14	2024_06_24 Hr 14	47.46	48.38	47.40	47.29	48.42
2024	6	24	15	2024_06_24 Hr 15	48.22	49.21	47.92	48.08	49.52
2024	6	24	16	2024_06_24 Hr 16	48.31	49.45	48.22	48.24	49.80
2024	6	24	17	2024_06_24 Hr 17	49.38	50.40	49.09	49.23	50.55
2024	6	24	18	2024_06_24 Hr 18	49.50	50.40	49.41	49.43	51.59
2024	6	24	19	2024_06_24 Hr 19	49.50	50.40	49.41	49.43	52.11
2024	6	24	20	2024_06_24 Hr 20	49.50	50.40	49.41	49.43	51.48
2024	6	24	21	2024_06_24 Hr 21	48.98	50.34	49.10	49.27	50.86
2024	6	24	22	2024_06_24 Hr 22	47.66	50.24	47.67	47.74	49.24
2024	6	24	23	2024_06_24 Hr 23	47.90	47.73	47.93	47.67	48.51
2024	6	24	24	2024_06_24 Hr 24	43.69	43.80	43.73	43.55	43.42
2024	6	25	1	2024_06_25 Hr 01	28.51	28.72	28.53	28.45	28.40
2024	6	25	2	2024_06_25 Hr 02	26.48	26.39	26.33	26.37	27.16
2024	6	25	3	2024_06_25 Hr 03	24.69	24.66	24.62	24.60	25.54
2024	6	25	4	2024_06_25 Hr 04	24.66	24.66	24.60	24.59	24.54
2024	6	25	5	2024_06_25 Hr 05	24.66	24.66	24.60	24.59	24.55
2024	6	25	6	2024_06_25 Hr 06	25.01	25.00	25.18	24.92	26.09
2024	6	25	7	2024_06_25 Hr 07	26.87	26.72	26.78	26.79	26.89
2024	6	25	8	2024_06_25 Hr 08	31.18	31.36	31.04	31.02	31.09
2024	6	25	9	2024_06_25 Hr 09	31.71	32.28	31.26	31.27	33.97
2024	6	25	10	2024_06_25 Hr 10	33.14	33.16	32.99	33.00	33.97
2024	6	25	11	2024_06_25 Hr 11	34.53	34.71	34.39	34.21	35.22
2024	6	25	12	2024_06_25 Hr 12	35.08	36.39	35.14	34.91	35.62
2024	6	25	13	2024_06_25 Hr 13	36.06	37.08	35.86	35.98	36.30
2024	6	25	14	2024_06_25 Hr 14	37.27	37.78	37.32	37.23	37.24
2024	6	25	15	2024_06_25 Hr 15	38.32	38.53	38.38	38.17	38.80
2024	6	25	16	2024_06_25 Hr 16	38.84	38.96	38.74	38.01	39.45
2024	6	25	17	2024_06_25 Hr 17	40.04	39.82	39.87	39.94	42.52
2024	6	25	18	2024_06_25 Hr 18	40.04	39.82	39.87	39.94	42.68
2024	6	25	19	2024_06_25 Hr 19	39.82	39.82	39.64	39.94	42.14
2024	6	25	20	2024_06_25 Hr 20	38.37	39.23	38.50	38.57	41.55
2024	6	25	21	2024_06_25 Hr 21	37.27	37.78	37.44	37.43	38.47
2024	6	25	22	2024_06_25 Hr 22	36.68	37.78	36.63	36.64	37.62
2024	6	25	23	2024_06_25 Hr 23	35.25	37.47	35.21	35.18	35.75
2024	6	25	24	2024_06_25 Hr 24	32.49	33.04	32.42	32.37	34.66
2024	6	26	1	2024_06_26 Hr 01	28.63	28.44	28.58	28.59	28.58
2024	6	26	2	2024_06_26 Hr 02	26.42	26.26	26.58	26.60	26.45
2024	6	26	3	2024_06_26 Hr 03	24.32	24.19	24.38	24.38	25.37
2024	6	26	4	2024_06_26 Hr 04	24.23	24.07	24.18	24.19	23.84
2024	6	26	5	2024_06_26 Hr 05	24.23	24.07	24.18	24.19	23.78
2024	6	26	6	2024_06_26 Hr 06	24.23	24.07	24.18	24.19	25.35
2024	6	26	7	2024_06_26 Hr 07	25.32	25.55	25.25	25.29	25.83
2024	6	26	8	2024_06_26 Hr 08	29.23	29.73	29.05	29.10	30.53
2024	6	26	9	2024_06_26 Hr 09	30.69	30.65	30.55	30.50	31.49
2024	6	26	10	2024_06_26 Hr 10	32.19	32.15	32.10	32.07	32.55
2024	6	26	11	2024_06_26 Hr 11	33.18	33.85	33.11	32.97	33.47
2024	6	26	12	2024_06_26 Hr 12	33.66	34.61	33.69	33.60	34.03
2024	6	26	13	2024_06_26 Hr 13	34.53	35.04	34.46	34.21	34.44
2024	6	26	14	2024_06_26 Hr 14	35.08	35.41	34.79	34.63	35.74
2024	6	26	15	2024_06_26 Hr 15	35.55	35.99	34.96	35.02	37.39
2024	6	26	16	2024_06_26 Hr 16	35.56	36.78	35.35	35.41	37.77
2024	6	26	17	2024_06_26 Hr 17	36.39	36.85	36.53	36.49	39.03
2024	6	26	18	2024_06_26 Hr 18	38.11	38.19	38.28	36.59	39.21
2024	6	26	19	2024_06_26 Hr 19	38.10	37.94	38.10	38.33	39.21

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2024	6	26	20	2024_06_26 Hr 20	36.46	36.81	36.28	36.71	38.68
2024	6	26	21	2024_06_26 Hr 21	34.70	35.41	34.78	35.13	36.72
2024	6	26	22	2024_06_26 Hr 22	33.66	35.04	33.60	33.65	34.44
2024	6	26	23	2024_06_26 Hr 23	33.58	34.85	33.67	33.59	34.15
2024	6	26	24	2024_06_26 Hr 24	30.17	30.67	30.10	30.12	32.27
2024	6	27	1	2024_06_27 Hr 01	31.61	30.98	31.64	31.66	31.38
2024	6	27	2	2024_06_27 Hr 02	29.68	29.08	29.59	29.66	28.30
2024	6	27	3	2024_06_27 Hr 03	27.73	27.23	27.68	27.69	27.16
2024	6	27	4	2024_06_27 Hr 04	25.85	25.34	26.05	25.97	25.62
2024	6	27	5	2024_06_27 Hr 05	26.21	25.64	27.34	26.43	25.66
2024	6	27	6	2024_06_27 Hr 06	27.95	27.51	27.90	27.97	27.37
2024	6	27	7	2024_06_27 Hr 07	28.94	28.42	28.80	28.91	29.05
2024	6	27	8	2024_06_27 Hr 08	29.77	29.03	29.09	29.32	32.74
2024	6	27	9	2024_06_27 Hr 09	30.92	30.40	30.74	30.85	33.84
2024	6	27	10	2024_06_27 Hr 10	32.70	32.10	32.27	32.06	33.84
2024	6	27	11	2024_06_27 Hr 11	33.12	32.50	32.51	32.58	34.55
2024	6	27	12	2024_06_27 Hr 12	34.17	35.67	33.81	33.27	35.42
2024	6	27	13	2024_06_27 Hr 13	34.17	36.14	34.03	33.82	34.55
2024	6	27	14	2024_06_27 Hr 14	34.17	36.14	34.24	34.16	35.42
2024	6	27	15	2024_06_27 Hr 15	34.73	36.26	34.59	34.24	36.33
2024	6	27	16	2024_06_27 Hr 16	34.92	36.36	34.74	34.87	36.67
2024	6	27	17	2024_06_27 Hr 17	35.53	36.40	35.54	35.54	37.47
2024	6	27	18	2024_06_27 Hr 18	35.76	36.50	35.61	35.84	37.80
2024	6	27	19	2024_06_27 Hr 19	36.68	36.81	36.53	36.86	36.69
2024	6	27	20	2024_06_27 Hr 20	35.76	36.71	35.76	35.99	36.67
2024	6	27	21	2024_06_27 Hr 21	35.76	36.71	35.61	35.74	36.67
2024	6	27	22	2024_06_27 Hr 22	34.88	36.40	35.61	34.87	36.33
2024	6	27	23	2024_06_27 Hr 23	35.63	36.58	35.54	35.63	36.46
2024	6	27	24	2024_06_27 Hr 24	31.90	32.13	31.81	31.90	35.10
2024	6	28	1	2024_06_28 Hr 01	38.81	38.54	38.88	38.95	40.11
2024	6	28	2	2024_06_28 Hr 02	36.91	36.39	36.81	36.84	36.78
2024	6	28	3	2024_06_28 Hr 03	34.49	34.13	35.01	34.94	33.89
2024	6	28	4	2024_06_28 Hr 04	32.76	32.42	32.92	32.69	31.90
2024	6	28	5	2024_06_28 Hr 05	32.75	32.26	32.94	32.95	31.72
2024	6	28	6	2024_06_28 Hr 06	34.84	34.47	34.74	34.77	32.30
2024	6	28	7	2024_06_28 Hr 07	34.75	34.82	35.16	34.64	34.82
2024	6	28	8	2024_06_28 Hr 08	35.65	35.36	35.49	35.59	38.52
2024	6	28	9	2024_06_28 Hr 09	37.47	36.03	36.03	36.21	41.14
2024	6	28	10	2024_06_28 Hr 10	38.40	38.62	38.19	38.27	39.89
2024	6	28	11	2024_06_28 Hr 11	39.92	39.63	39.40	38.67	41.86
2024	6	28	12	2024_06_28 Hr 12	40.30	39.96	40.15	40.18	42.24
2024	6	28	13	2024_06_28 Hr 13	40.63	40.72	40.34	40.34	42.93
2024	6	28	14	2024_06_28 Hr 14	42.10	44.44	41.92	41.78	43.12
2024	6	28	15	2024_06_28 Hr 15	42.68	44.84	42.66	42.56	44.13
2024	6	28	16	2024_06_28 Hr 16	42.79	44.97	42.75	42.75	44.20
2024	6	28	17	2024_06_28 Hr 17	44.02	45.02	43.93	43.95	45.48
2024	6	28	18	2024_06_28 Hr 18	44.10	45.12	44.10	44.12	46.14
2024	6	28	19	2024_06_28 Hr 19	44.18	44.97	44.10	44.20	46.22
2024	6	28	20	2024_06_28 Hr 20	42.85	44.97	42.85	42.93	46.14
2024	6	28	21	2024_06_28 Hr 21	42.79	44.97	42.66	42.75	44.20
2024	6	28	22	2024_06_28 Hr 22	42.10	43.74	42.66	42.06	43.12
2024	6	28	23	2024_06_28 Hr 23	41.51	41.05	41.36	41.40	43.80
2024	6	28	24	2024_06_28 Hr 24	39.25	38.92	39.19	39.23	38.69
2024	6	29	1	2024_06_29 Hr 01	28.83	28.34	28.79	28.83	29.03
2024	6	29	2	2024_06_29 Hr 02	27.02	26.89	27.00	27.03	27.48
2024	6	29	3	2024_06_29 Hr 03	25.98	25.58	25.97	25.40	26.37
2024	6	29	4	2024_06_29 Hr 04	25.16	24.70	25.25	25.06	25.99
2024	6	29	5	2024_06_29 Hr 05	24.66	24.28	24.47	24.66	25.58
2024	6	29	6	2024_06_29 Hr 06	24.47	24.02	24.38	24.41	25.33
2024	6	29	7	2024_06_29 Hr 07	24.69	24.25	24.57	24.60	25.21
2024	6	29	8	2024_06_29 Hr 08	26.54	26.14	26.51	26.54	27.39
2024	6	29	9	2024_06_29 Hr 09	28.34	27.87	28.15	28.18	29.03
2024	6	29	10	2024_06_29 Hr 10	30.17	29.85	30.10	30.16	30.34
2024	6	29	11	2024_06_29 Hr 11	31.01	30.68	30.96	30.99	31.96
2024	6	29	12	2024_06_29 Hr 12	32.78	32.11	32.60	32.40	33.53
2024	6	29	13	2024_06_29 Hr 13	33.26	34.94	33.26	33.30	34.08
2024	6	29	14	2024_06_29 Hr 14	33.26	32.78	33.26	32.86	33.53
2024	6	29	15	2024_06_29 Hr 15	33.26	32.78	33.26	32.86	33.55
2024	6	29	16	2024_06_29 Hr 16	33.26	35.15	33.26	33.30	34.08
2024	6	29	17	2024_06_29 Hr 17	33.33	35.24	33.33	33.30	34.55
2024	6	29	18	2024_06_29 Hr 18	33.67	35.24	33.78	33.32	35.09
2024	6	29	19	2024_06_29 Hr 19	33.80	35.36	33.80	33.84	35.99
2024	6	29	20	2024_06_29 Hr 20	33.80	35.36	33.87	33.84	34.32
2024	6	29	21	2024_06_29 Hr 21	33.80	35.36	33.80	33.84	34.23
2024	6	29	22	2024_06_29 Hr 22	33.26	35.24	33.26	33.30	34.08
2024	6	29	23	2024_06_29 Hr 23	31.09	30.68	31.18	31.09	33.09
2024	6	29	24	2024_06_29 Hr 24	30.17	29.69	30.10	30.16	30.04
2024	6	30	1	2024_06_30 Hr 01	30.76	30.58	30.68	30.72	30.93
2024	6	30	2	2024_06_30 Hr 02	28.86	28.54	28.81	28.85	29.02
2024	6	30	3	2024_06_30 Hr 03	27.76	27.32	27.76	27.73	28.04
2024	6	30	4	2024_06_30 Hr 04	26.99	26.72	26.93	26.97	27.47
2024	6	30	5	2024_06_30 Hr 05	26.92	26.65	26.86	26.89	27.13
2024	6	30	6	2024_06_30 Hr 06	26.69	26.41	26.60	26.60	26.89
2024	6	30	7	2024_06_30 Hr 07	26.07	26.09	26.05	26.09	26.56
2024	6	30	8	2024_06_30 Hr 08	27.56	27.29	27.59	27.37	27.61
2024	6	30	9	2024_06_30 Hr 09	30.28	30.04	30.28	30.18	30.77
2024	6	30	10	2024_06_30 Hr 10	31.76	31.47	31.74	31.56	31.51
2024	6	30	11	2024_06_30 Hr 11	33.67	33.76	33.64	33.51	33.99
2024	6	30	12	2024_06_30 Hr 12	35.20	35.00	34.94	34.99	36.58
2024	6	30	13	2024_06_30 Hr 13	36.72	36.52	36.51	36.12	38.05
2024	6	30	14	2024_06_30 Hr 14	37.70	37.69	37.67	36.74	38.17

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2024	6	30	15	2024_06_30 Hr 15	37.70	38.13	37.67	37.72	38.66
2024	6	30	16	2024_06_30 Hr 16	37.70	38.32	37.67	37.72	38.68
2024	6	30	17	2024_06_30 Hr 17	38.13	38.71	38.04	37.97	39.82
2024	6	30	18	2024_06_30 Hr 18	38.48	40.21	38.46	38.51	40.84
2024	6	30	19	2024_06_30 Hr 19	38.71	40.42	38.99	38.69	42.10
2024	6	30	20	2024_06_30 Hr 20	38.48	40.50	38.62	38.51	40.84
2024	6	30	21	2024_06_30 Hr 21	38.48	40.34	38.45	38.51	39.74
2024	6	30	22	2024_06_30 Hr 22	38.32	40.21	38.29	38.34	38.84
2024	6	30	23	2024_06_30 Hr 23	37.70	37.50	37.67	37.72	38.68
2024	6	30	24	2024_06_30 Hr 24	34.79	34.70	34.72	34.81	34.79
2024	7	1	1	2024_07_01 Hr 01	32.67	32.74	32.82	32.66	32.14
2024	7	1	2	2024_07_01 Hr 02	30.56	30.76	30.54	30.55	30.40
2024	7	1	3	2024_07_01 Hr 03	29.41	29.59	29.39	29.40	28.92
2024	7	1	4	2024_07_01 Hr 04	28.68	28.39	28.81	28.57	28.48
2024	7	1	5	2024_07_01 Hr 05	29.32	29.33	29.26	29.26	28.67
2024	7	1	6	2024_07_01 Hr 06	30.29	30.29	30.22	30.22	30.14
2024	7	1	7	2024_07_01 Hr 07	28.78	28.72	28.70	28.71	29.29
2024	7	1	8	2024_07_01 Hr 08	33.48	35.99	33.45	33.46	34.92
2024	7	1	9	2024_07_01 Hr 09	34.03	35.99	34.00	33.63	35.79
2024	7	1	10	2024_07_01 Hr 10	34.62	36.55	34.54	34.50	38.01
2024	7	1	11	2024_07_01 Hr 11	37.66	37.58	37.55	37.53	39.00
2024	7	1	12	2024_07_01 Hr 12	38.56	38.44	38.48	38.34	40.25
2024	7	1	13	2024_07_01 Hr 13	39.36	39.10	39.30	39.27	42.18
2024	7	1	14	2024_07_01 Hr 14	39.36	39.10	39.30	39.27	42.18
2024	7	1	15	2024_07_01 Hr 15	39.36	39.49	39.83	39.27	42.37
2024	7	1	16	2024_07_01 Hr 16	40.99	40.89	40.42	40.40	43.57
2024	7	1	17	2024_07_01 Hr 17	41.28	41.16	41.19	41.01	43.84
2024	7	1	18	2024_07_01 Hr 18	41.28	41.16	41.24	41.25	44.19
2024	7	1	19	2024_07_01 Hr 19	41.47	41.45	41.43	41.44	44.61
2024	7	1	20	2024_07_01 Hr 20	41.32	41.21	41.24	41.25	43.84
2024	7	1	21	2024_07_01 Hr 21	40.94	40.84	40.96	40.83	42.78
2024	7	1	22	2024_07_01 Hr 22	38.25	38.43	38.80	38.14	42.37
2024	7	1	23	2024_07_01 Hr 23	38.92	40.75	38.89	38.90	42.45
2024	7	1	24	2024_07_01 Hr 24	33.15	32.99	33.08	33.08	32.46
2024	7	2	1	2024_07_02 Hr 01	27.52	27.41	27.74	27.66	26.95
2024	7	2	2	2024_07_02 Hr 02	25.82	25.80	26.08	26.02	26.01
2024	7	2	3	2024_07_02 Hr 03	24.83	24.82	24.96	24.91	25.05
2024	7	2	4	2024_07_02 Hr 04	24.63	24.74	24.77	24.71	24.96
2024	7	2	5	2024_07_02 Hr 05	24.83	24.74	24.88	24.71	24.96
2024	7	2	6	2024_07_02 Hr 06	25.72	25.46	25.61	25.55	25.89
2024	7	2	7	2024_07_02 Hr 07	24.52	24.49	24.68	24.52	24.79
2024	7	2	8	2024_07_02 Hr 08	32.00	33.13	31.70	31.63	32.79
2024	7	2	9	2024_07_02 Hr 09	32.14	33.94	32.22	32.15	33.61
2024	7	2	10	2024_07_02 Hr 10	32.95	34.47	33.17	33.09	35.71
2024	7	2	11	2024_07_02 Hr 11	34.95	35.78	34.02	33.94	37.05
2024	7	2	12	2024_07_02 Hr 12	35.57	36.13	35.02	34.94	37.18
2024	7	2	13	2024_07_02 Hr 13	36.68	36.56	36.05	35.97	39.61
2024	7	2	14	2024_07_02 Hr 14	38.00	37.78	37.08	36.76	39.78
2024	7	2	15	2024_07_02 Hr 15	38.61	38.66	38.60	38.51	40.17
2024	7	2	16	2024_07_02 Hr 16	38.69	38.69	38.75	38.66	40.48
2024	7	2	17	2024_07_02 Hr 17	38.83	38.81	39.09	39.00	41.20
2024	7	2	18	2024_07_02 Hr 18	39.00	39.41	39.26	39.18	42.08
2024	7	2	19	2024_07_02 Hr 19	39.00	39.41	39.26	39.18	43.64
2024	7	2	20	2024_07_02 Hr 20	39.00	39.41	39.26	39.18	42.04
2024	7	2	21	2024_07_02 Hr 21	38.93	38.81	39.23	39.15	41.17
2024	7	2	22	2024_07_02 Hr 22	38.71	38.59	39.09	39.00	41.17
2024	7	2	23	2024_07_02 Hr 23	38.53	39.22	38.80	38.72	39.86
2024	7	2	24	2024_07_02 Hr 24	30.84	30.58	30.81	30.69	30.64
2024	7	3	1	2024_07_03 Hr 01	57.73	57.74	57.75	57.61	55.76
2024	7	3	2	2024_07_03 Hr 02	52.06	52.00	51.98	51.85	51.71
2024	7	3	3	2024_07_03 Hr 03	50.07	50.01	50.66	50.45	50.39
2024	7	3	4	2024_07_03 Hr 04	49.47	50.01	50.00	49.87	49.25
2024	7	3	5	2024_07_03 Hr 05	49.47	50.51	50.50	50.37	49.46
2024	7	3	6	2024_07_03 Hr 06	51.31	51.25	51.28	51.11	50.89
2024	7	3	7	2024_07_03 Hr 07	49.09	48.84	48.85	48.74	49.14
2024	7	3	8	2024_07_03 Hr 08	64.10	67.91	63.25	63.10	66.48
2024	7	3	9	2024_07_03 Hr 09	64.28	68.98	64.29	64.13	68.18
2024	7	3	10	2024_07_03 Hr 10	66.18	69.19	66.18	66.02	69.94
2024	7	3	11	2024_07_03 Hr 11	69.48	70.84	67.87	67.71	74.99
2024	7	3	12	2024_07_03 Hr 12	73.39	73.21	72.87	72.69	78.34
2024	7	3	13	2024_07_03 Hr 13	74.98	74.73	74.85	74.62	78.34
2024	7	3	14	2024_07_03 Hr 14	76.90	76.75	76.76	76.58	79.82
2024	7	3	15	2024_07_03 Hr 15	78.34	79.12	78.34	77.80	81.26
2024	7	3	16	2024_07_03 Hr 16	80.42	79.88	80.20	79.89	84.38
2024	7	3	17	2024_07_03 Hr 17	81.83	81.91	81.07	80.87	87.02
2024	7	3	18	2024_07_03 Hr 18	82.48	82.38	82.66	82.28	89.04
2024	7	3	19	2024_07_03 Hr 19	82.44	82.16	82.64	82.10	90.01
2024	7	3	20	2024_07_03 Hr 20	81.07	80.52	81.07	80.87	85.60
2024	7	3	21	2024_07_03 Hr 21	77.42	77.30	77.99	77.80	82.41
2024	7	3	22	2024_07_03 Hr 22	74.64	74.56	75.82	75.64	80.46
2024	7	3	23	2024_07_03 Hr 23	76.00	76.90	76.03	76.24	84.45
2024	7	3	24	2024_07_03 Hr 24	68.11	68.04	68.01	67.84	68.51
2024	7	4	1	2024_07_04 Hr 01	56.87	57.46	56.75	56.86	55.26
2024	7	4	2	2024_07_04 Hr 02	51.68	51.86	52.10	52.20	50.83
2024	7	4	3	2024_07_04 Hr 03	51.10	51.09	51.13	51.23	49.65
2024	7	4	4	2024_07_04 Hr 04	49.97	50.15	50.34	50.05	48.56
2024	7	4	5	2024_07_04 Hr 05	49.97	50.15	50.01	50.05	48.56
2024	7	4	6	2024_07_04 Hr 06	50.93	51.09	51.13	50.99	49.96
2024	7	4	7	2024_07_04 Hr 07	47.71	47.77	47.67	47.76	49.31
2024	7	4	8	2024_07_04 Hr 08	56.48	58.15	56.53	56.64	61.80
2024	7	4	9	2024_07_04 Hr 09	60.90	62.15	60.38	57.90	62.07

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2024	7	4	10	2024_07_04 Hr 10	64.76	66.76	65.62	63.96	66.56
2024	7	4	11	2024_07_04 Hr 11	69.92	70.86	69.98	69.77	72.08
2024	7	4	12	2024_07_04 Hr 12	73.44	73.85	72.70	72.84	76.16
2024	7	4	13	2024_07_04 Hr 13	75.80	76.35	75.81	75.59	77.94
2024	7	4	14	2024_07_04 Hr 14	79.33	78.71	79.40	79.14	82.02
2024	7	4	15	2024_07_04 Hr 15	80.36	81.22	79.70	79.55	87.38
2024	7	4	16	2024_07_04 Hr 16	81.14	81.83	80.27	80.31	88.91
2024	7	4	17	2024_07_04 Hr 17	82.09	82.59	81.55	81.20	90.65
2024	7	4	18	2024_07_04 Hr 18	83.19	83.26	82.42	82.58	90.79
2024	7	4	19	2024_07_04 Hr 19	83.19	83.42	83.66	83.72	89.20
2024	7	4	20	2024_07_04 Hr 20	80.74	81.83	81.04	80.96	88.56
2024	7	4	21	2024_07_04 Hr 21	77.34	77.77	77.92	77.91	81.44
2024	7	4	22	2024_07_04 Hr 22	75.53	75.60	75.56	75.59	79.29
2024	7	4	23	2024_07_04 Hr 23	76.67	77.82	77.08	77.22	83.64
2024	7	4	24	2024_07_04 Hr 24	68.54	69.44	68.51	68.64	71.08
2024	7	5	1	2024_07_05 Hr 01	57.98	59.12	57.80	57.88	61.57
2024	7	5	2	2024_07_05 Hr 02	54.55	54.47	54.65	54.88	55.64
2024	7	5	3	2024_07_05 Hr 03	51.45	51.60	51.29	51.36	51.64
2024	7	5	4	2024_07_05 Hr 04	51.27	51.56	51.11	51.00	50.42
2024	7	5	5	2024_07_05 Hr 05	51.18	51.12	51.11	51.18	50.25
2024	7	5	6	2024_07_05 Hr 06	51.45	51.60	51.29	51.36	50.59
2024	7	5	7	2024_07_05 Hr 07	47.65	47.66	47.48	47.55	50.68
2024	7	5	8	2024_07_05 Hr 08	51.26	52.02	50.96	51.14	55.58
2024	7	5	9	2024_07_05 Hr 09	54.93	54.76	53.67	53.75	58.20
2024	7	5	10	2024_07_05 Hr 10	57.92	61.27	57.70	57.23	60.46
2024	7	5	11	2024_07_05 Hr 11	62.07	63.01	62.24	61.94	63.82
2024	7	5	12	2024_07_05 Hr 12	63.42	64.03	63.24	63.02	68.53
2024	7	5	13	2024_07_05 Hr 13	64.06	64.42	64.28	63.33	68.83
2024	7	5	14	2024_07_05 Hr 14	63.46	64.42	64.02	63.17	68.83
2024	7	5	15	2024_07_05 Hr 15	65.75	66.12	66.80	65.49	71.23
2024	7	5	16	2024_07_05 Hr 16	67.91	68.32	68.18	67.71	71.23
2024	7	5	17	2024_07_05 Hr 17	69.27	69.53	69.12	68.78	72.47
2024	7	5	18	2024_07_05 Hr 18	71.26	70.61	71.33	71.03	75.62
2024	7	5	19	2024_07_05 Hr 19	71.29	70.96	71.43	71.43	75.24
2024	7	5	20	2024_07_05 Hr 20	69.06	68.86	69.12	69.10	73.33
2024	7	5	21	2024_07_05 Hr 21	66.71	67.60	67.22	67.31	70.37
2024	7	5	22	2024_07_05 Hr 22	64.06	64.42	63.85	63.99	67.35
2024	7	5	23	2024_07_05 Hr 23	63.67	66.52	63.47	63.56	67.37
2024	7	5	24	2024_07_05 Hr 24	57.60	57.41	57.35	57.43	55.65
2024	7	6	1	2024_07_06 Hr 01	31.99	31.68	31.95	31.90	32.78
2024	7	6	2	2024_07_06 Hr 02	29.80	29.53	30.00	29.79	30.96
2024	7	6	3	2024_07_06 Hr 03	28.28	28.00	28.41	28.20	29.04
2024	7	6	4	2024_07_06 Hr 04	27.72	27.47	27.67	27.63	28.62
2024	7	6	5	2024_07_06 Hr 05	27.72	27.54	27.76	27.77	28.62
2024	7	6	6	2024_07_06 Hr 06	28.11	27.81	28.06	28.01	28.81
2024	7	6	7	2024_07_06 Hr 07	28.12	27.84	28.25	28.04	28.98
2024	7	6	8	2024_07_06 Hr 08	29.87	29.36	29.78	29.55	30.88
2024	7	6	9	2024_07_06 Hr 09	32.12	31.80	32.04	31.90	32.96
2024	7	6	10	2024_07_06 Hr 10	34.24	33.97	34.35	34.03	36.14
2024	7	6	11	2024_07_06 Hr 11	36.44	36.21	36.38	36.23	38.94
2024	7	6	12	2024_07_06 Hr 12	39.34	38.94	39.49	39.03	40.53
2024	7	6	13	2024_07_06 Hr 13	40.88	41.99	40.81	40.83	42.37
2024	7	6	14	2024_07_06 Hr 14	40.88	42.86	40.81	40.83	42.76
2024	7	6	15	2024_07_06 Hr 15	41.91	43.39	41.84	41.86	43.86
2024	7	6	16	2024_07_06 Hr 16	42.06	43.39	42.03	41.86	43.86
2024	7	6	17	2024_07_06 Hr 17	42.40	43.39	42.39	42.34	44.28
2024	7	6	18	2024_07_06 Hr 18	42.82	43.44	42.75	42.77	45.49
2024	7	6	19	2024_07_06 Hr 19	42.99	43.53	42.91	42.93	45.48
2024	7	6	20	2024_07_06 Hr 20	42.40	43.39	42.39	42.34	44.06
2024	7	6	21	2024_07_06 Hr 21	41.68	43.16	41.52	41.54	42.86
2024	7	6	22	2024_07_06 Hr 22	40.88	42.86	40.81	40.83	43.10
2024	7	6	23	2024_07_06 Hr 23	40.35	40.28	40.55	40.21	41.71
2024	7	6	24	2024_07_06 Hr 24	37.18	37.01	37.16	37.13	37.13
2024	7	7	1	2024_07_07 Hr 01	28.83	28.38	28.80	28.77	29.50
2024	7	7	2	2024_07_07 Hr 02	27.51	27.05	27.61	27.46	28.13
2024	7	7	3	2024_07_07 Hr 03	25.97	25.56	25.94	25.91	26.54
2024	7	7	4	2024_07_07 Hr 04	25.76	25.37	25.74	25.71	25.90
2024	7	7	5	2024_07_07 Hr 05	25.66	25.27	25.64	25.61	25.90
2024	7	7	6	2024_07_07 Hr 06	25.66	25.27	25.64	25.61	26.36
2024	7	7	7	2024_07_07 Hr 07	25.61	25.25	25.63	25.60	25.90
2024	7	7	8	2024_07_07 Hr 08	25.97	25.56	25.94	25.91	27.01
2024	7	7	9	2024_07_07 Hr 09	28.16	27.91	28.27	27.95	29.54
2024	7	7	10	2024_07_07 Hr 10	29.65	29.41	29.94	29.42	32.01
2024	7	7	11	2024_07_07 Hr 11	33.52	33.18	33.23	33.03	34.28
2024	7	7	12	2024_07_07 Hr 12	36.01	35.76	36.04	35.99	37.51
2024	7	7	13	2024_07_07 Hr 13	36.60	37.99	36.29	36.24	37.90
2024	7	7	14	2024_07_07 Hr 14	36.60	38.20	36.63	36.58	38.00
2024	7	7	15	2024_07_07 Hr 15	36.76	38.20	36.79	36.74	38.30
2024	7	7	16	2024_07_07 Hr 16	37.32	38.32	37.01	36.96	38.95
2024	7	7	17	2024_07_07 Hr 17	37.68	38.80	37.71	37.66	39.61
2024	7	7	18	2024_07_07 Hr 18	37.78	38.80	37.79	37.70	40.41
2024	7	7	19	2024_07_07 Hr 19	37.72	38.80	37.79	37.70	40.43
2024	7	7	20	2024_07_07 Hr 20	37.68	38.80	37.71	37.66	39.49
2024	7	7	21	2024_07_07 Hr 21	37.16	38.32	37.10	37.06	38.62
2024	7	7	22	2024_07_07 Hr 22	36.76	38.20	36.79	36.74	38.62
2024	7	7	23	2024_07_07 Hr 23	36.01	35.70	36.07	35.99	37.67
2024	7	7	24	2024_07_07 Hr 24	33.13	33.17	33.35	33.15	33.39
2024	7	8	1	2024_07_08 Hr 01	27.42	27.87	27.58	27.55	27.40
2024	7	8	2	2024_07_08 Hr 02	25.39	25.63	25.57	25.52	25.42
2024	7	8	3	2024_07_08 Hr 03	25.01	25.24	25.04	25.01	24.96
2024	7	8	4	2024_07_08 Hr 04	24.85	24.96	25.04	24.99	24.35

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2024	7	8	5	2024_07_08 Hr 05	25.01	25.13	25.04	24.88	24.80
2024	7	8	6	2024_07_08 Hr 06	25.01	25.24	25.04	25.01	25.42
2024	7	8	7	2024_07_08 Hr 07	23.27	23.44	23.25	23.23	24.28
2024	7	8	8	2024_07_08 Hr 08	27.88	28.30	27.38	27.35	30.70
2024	7	8	9	2024_07_08 Hr 09	29.94	31.37	29.42	29.39	31.06
2024	7	8	10	2024_07_08 Hr 10	31.32	32.62	31.72	31.36	32.62
2024	7	8	11	2024_07_08 Hr 11	33.82	34.70	33.89	33.86	36.04
2024	7	8	12	2024_07_08 Hr 12	34.81	34.89	34.87	34.61	37.14
2024	7	8	13	2024_07_08 Hr 13	36.35	36.65	36.43	36.40	37.41
2024	7	8	14	2024_07_08 Hr 14	37.49	37.64	37.50	37.46	38.45
2024	7	8	15	2024_07_08 Hr 15	38.37	38.55	38.40	38.15	39.79
2024	7	8	16	2024_07_08 Hr 16	39.71	39.40	38.46	38.42	42.04
2024	7	8	17	2024_07_08 Hr 17	40.06	39.86	40.11	40.02	43.46
2024	7	8	18	2024_07_08 Hr 18	40.16	40.27	40.25	40.21	44.01
2024	7	8	19	2024_07_08 Hr 19	40.16	40.11	40.25	40.21	43.60
2024	7	8	20	2024_07_08 Hr 20	39.76	39.72	40.11	39.65	42.26
2024	7	8	21	2024_07_08 Hr 21	37.94	37.85	38.01	37.92	40.34
2024	7	8	22	2024_07_08 Hr 22	36.92	37.16	37.03	36.96	38.54
2024	7	8	23	2024_07_08 Hr 23	37.48	37.86	37.53	37.49	39.23
2024	7	8	24	2024_07_08 Hr 24	32.98	33.28	32.99	32.96	33.86
2024	7	9	1	2024_07_09 Hr 01	32.10	32.10	32.05	32.13	33.11
2024	7	9	2	2024_07_09 Hr 02	29.27	29.09	28.68	28.65	30.01
2024	7	9	3	2024_07_09 Hr 03	28.00	27.92	27.99	27.96	28.38
2024	7	9	4	2024_07_09 Hr 04	27.44	27.38	27.44	27.41	27.76
2024	7	9	5	2024_07_09 Hr 05	27.63	27.56	27.63	27.59	27.91
2024	7	9	6	2024_07_09 Hr 06	28.00	27.92	27.99	27.96	28.78
2024	7	9	7	2024_07_09 Hr 07	26.64	26.81	26.67	26.64	28.06
2024	7	9	8	2024_07_09 Hr 08	33.06	34.33	33.10	32.27	33.91
2024	7	9	9	2024_07_09 Hr 09	34.50	34.96	34.35	34.38	35.26
2024	7	9	10	2024_07_09 Hr 10	36.83	37.33	36.87	36.83	39.71
2024	7	9	11	2024_07_09 Hr 11	39.49	39.43	38.98	38.45	40.79
2024	7	9	12	2024_07_09 Hr 12	40.69	40.48	40.43	40.39	41.61
2024	7	9	13	2024_07_09 Hr 13	42.35	42.43	41.90	41.91	43.93
2024	7	9	14	2024_07_09 Hr 14	42.64	42.52	42.61	42.56	43.98
2024	7	9	15	2024_07_09 Hr 15	44.17	45.01	44.31	43.96	46.64
2024	7	9	16	2024_07_09 Hr 16	44.55	45.69	44.43	44.46	47.37
2024	7	9	17	2024_07_09 Hr 17	44.59	46.35	44.64	44.59	48.37
2024	7	9	18	2024_07_09 Hr 18	46.50	46.72	46.56	46.51	49.23
2024	7	9	19	2024_07_09 Hr 19	46.21	46.36	46.56	46.43	49.36
2024	7	9	20	2024_07_09 Hr 20	44.40	45.20	44.68	44.59	48.37
2024	7	9	21	2024_07_09 Hr 21	42.91	42.43	43.33	43.16	46.02
2024	7	9	22	2024_07_09 Hr 22	41.79	41.03	42.00	41.90	43.93
2024	7	9	23	2024_07_09 Hr 23	42.58	42.65	42.78	42.70	44.02
2024	7	9	24	2024_07_09 Hr 24	37.50	39.66	37.56	37.52	38.81
2024	7	10	1	2024_07_10 Hr 01	36.93	37.42	37.01	36.88	37.29
2024	7	10	2	2024_07_10 Hr 02	33.45	33.58	33.53	33.42	34.66
2024	7	10	3	2024_07_10 Hr 03	31.57	31.88	31.62	31.50	32.68
2024	7	10	4	2024_07_10 Hr 04	31.52	31.51	31.54	31.41	31.65
2024	7	10	5	2024_07_10 Hr 05	31.31	31.05	31.51	31.41	31.17
2024	7	10	6	2024_07_10 Hr 06	31.52	31.51	31.51	31.41	32.07
2024	7	10	7	2024_07_10 Hr 07	29.10	29.01	29.08	28.97	29.80
2024	7	10	8	2024_07_10 Hr 08	36.53	37.07	35.97	35.86	38.05
2024	7	10	9	2024_07_10 Hr 09	36.68	38.85	36.55	36.44	38.05
2024	7	10	10	2024_07_10 Hr 10	38.56	39.33	38.59	38.48	39.55
2024	7	10	11	2024_07_10 Hr 11	43.19	43.13	43.10	42.94	44.74
2024	7	10	12	2024_07_10 Hr 12	44.95	44.98	44.54	44.41	46.61
2024	7	10	13	2024_07_10 Hr 13	46.30	45.40	46.10	46.05	47.16
2024	7	10	14	2024_07_10 Hr 14	47.20	46.83	46.91	46.77	48.62
2024	7	10	15	2024_07_10 Hr 15	48.35	48.16	48.35	48.16	51.41
2024	7	10	16	2024_07_10 Hr 16	48.47	48.64	48.46	48.29	52.49
2024	7	10	17	2024_07_10 Hr 17	49.41	50.46	49.45	49.30	53.92
2024	7	10	18	2024_07_10 Hr 18	50.62	51.48	50.60	50.44	54.93
2024	7	10	19	2024_07_10 Hr 19	49.41	49.92	49.45	49.30	53.62
2024	7	10	20	2024_07_10 Hr 20	47.95	48.64	48.46	48.29	51.56
2024	7	10	21	2024_07_10 Hr 21	46.12	46.02	46.19	46.05	48.30
2024	7	10	22	2024_07_10 Hr 22	44.75	44.92	44.92	44.78	47.17
2024	7	10	23	2024_07_10 Hr 23	46.10	46.76	46.27	46.36	47.87
2024	7	10	24	2024_07_10 Hr 24	40.67	42.44	40.72	40.59	42.67
2024	7	11	1	2024_07_11 Hr 01	44.63	44.58	44.79	44.62	45.00
2024	7	11	2	2024_07_11 Hr 02	39.81	39.82	39.86	39.82	40.44
2024	7	11	3	2024_07_11 Hr 03	37.93	38.10	38.08	38.08	37.23
2024	7	11	4	2024_07_11 Hr 04	37.59	37.60	37.57	37.54	36.72
2024	7	11	5	2024_07_11 Hr 05	37.68	37.47	37.70	37.66	36.72
2024	7	11	6	2024_07_11 Hr 06	37.93	38.07	37.98	37.82	37.31
2024	7	11	7	2024_07_11 Hr 07	35.77	36.23	35.74	35.71	36.26
2024	7	11	8	2024_07_11 Hr 08	39.68	39.70	39.21	39.18	41.31
2024	7	11	9	2024_07_11 Hr 09	42.14	44.39	42.09	41.96	42.52
2024	7	11	10	2024_07_11 Hr 10	47.56	47.75	47.53	47.38	48.13
2024	7	11	11	2024_07_11 Hr 11	50.59	50.52	50.54	50.03	50.90
2024	7	11	12	2024_07_11 Hr 12	51.40	51.71	51.18	51.13	53.12
2024	7	11	13	2024_07_11 Hr 13	52.47	51.96	51.98	51.93	56.73
2024	7	11	14	2024_07_11 Hr 14	52.92	53.23	52.96	52.91	58.89
2024	7	11	15	2024_07_11 Hr 15	53.71	56.35	53.29	53.24	60.01
2024	7	11	16	2024_07_11 Hr 16	56.46	57.40	55.41	55.01	61.86
2024	7	11	17	2024_07_11 Hr 17	56.46	57.40	56.51	56.46	63.22
2024	7	11	18	2024_07_11 Hr 18	57.51	57.49	57.96	57.55	62.82
2024	7	11	19	2024_07_11 Hr 19	56.66	57.40	57.38	57.02	60.99
2024	7	11	20	2024_07_11 Hr 20	55.49	56.00	55.85	55.45	59.42
2024	7	11	21	2024_07_11 Hr 21	52.92	52.76	52.96	52.91	56.58
2024	7	11	22	2024_07_11 Hr 22	51.14	51.71	51.51	51.46	52.48
2024	7	11	23	2024_07_11 Hr 23	53.95	54.30	54.17	54.11	54.77

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2024	7	11	24	2024_07_11 Hr 24	46.72	46.62	46.58	46.54	47.68
2024	7	12	1	2024_07_12 Hr 01	62.85	63.53	63.12	62.87	61.09
2024	7	12	2	2024_07_12 Hr 02	58.29	58.98	59.48	58.72	57.00
2024	7	12	3	2024_07_12 Hr 03	53.93	54.34	54.18	54.03	52.71
2024	7	12	4	2024_07_12 Hr 04	52.41	52.80	53.02	52.52	51.92
2024	7	12	5	2024_07_12 Hr 05	52.41	52.80	52.67	52.52	51.92
2024	7	12	6	2024_07_12 Hr 06	53.75	54.17	53.94	53.78	52.01
2024	7	12	7	2024_07_12 Hr 07	49.91	50.34	50.11	49.91	49.34
2024	7	12	8	2024_07_12 Hr 08	55.06	55.34	55.03	54.64	57.42
2024	7	12	9	2024_07_12 Hr 09	58.96	60.70	59.52	58.98	59.04
2024	7	12	10	2024_07_12 Hr 10	63.19	65.60	63.11	62.62	64.86
2024	7	12	11	2024_07_12 Hr 11	69.92	70.62	69.84	69.72	71.12
2024	7	12	12	2024_07_12 Hr 12	72.94	73.71	72.85	72.72	75.01
2024	7	12	13	2024_07_12 Hr 13	73.59	74.06	73.17	73.05	79.04
2024	7	12	14	2024_07_12 Hr 14	74.82	74.42	73.67	73.54	81.14
2024	7	12	15	2024_07_12 Hr 15	76.48	76.75	75.72	75.59	84.85
2024	7	12	16	2024_07_12 Hr 16	76.75	76.90	75.72	75.59	86.37
2024	7	12	17	2024_07_12 Hr 17	76.91	77.49	76.14	75.89	88.34
2024	7	12	18	2024_07_12 Hr 18	77.66	77.92	77.44	77.30	88.20
2024	7	12	19	2024_07_12 Hr 19	78.66	78.97	78.76	78.62	88.20
2024	7	12	20	2024_07_12 Hr 20	77.37	77.52	76.86	76.72	83.96
2024	7	12	21	2024_07_12 Hr 21	75.87	76.19	76.14	75.87	79.16
2024	7	12	22	2024_07_12 Hr 22	73.29	73.71	73.38	73.25	74.80
2024	7	12	23	2024_07_12 Hr 23	77.06	78.00	77.45	78.28	76.45
2024	7	12	24	2024_07_12 Hr 24	65.37	66.11	65.93	65.81	65.71
2024	7	13	1	2024_07_13 Hr 01	34.45	35.30	34.46	34.42	37.01
2024	7	13	2	2024_07_13 Hr 02	33.35	33.21	33.79	33.47	33.49
2024	7	13	3	2024_07_13 Hr 03	31.24	31.55	31.62	31.27	31.64
2024	7	13	4	2024_07_13 Hr 04	30.51	30.55	30.58	30.54	31.28
2024	7	13	5	2024_07_13 Hr 05	30.47	30.55	30.58	30.54	30.21
2024	7	13	6	2024_07_13 Hr 06	30.57	30.65	30.66	30.54	30.89
2024	7	13	7	2024_07_13 Hr 07	30.57	30.65	30.58	30.54	30.86
2024	7	13	8	2024_07_13 Hr 08	32.42	32.29	32.36	32.32	32.12
2024	7	13	9	2024_07_13 Hr 09	37.38	37.28	37.31	37.27	37.01
2024	7	13	10	2024_07_13 Hr 10	38.56	40.55	38.40	38.36	39.57
2024	7	13	11	2024_07_13 Hr 11	40.36	40.68	40.13	40.05	40.20
2024	7	13	12	2024_07_13 Hr 12	41.58	42.30	41.55	41.45	43.06
2024	7	13	13	2024_07_13 Hr 13	44.02	43.85	43.95	43.45	45.68
2024	7	13	14	2024_07_13 Hr 14	44.24	44.08	44.16	43.94	46.05
2024	7	13	15	2024_07_13 Hr 15	44.64	45.02	44.61	44.51	47.49
2024	7	13	16	2024_07_13 Hr 16	44.72	45.62	44.70	44.56	47.49
2024	7	13	17	2024_07_13 Hr 17	46.62	46.40	46.63	46.58	48.83
2024	7	13	18	2024_07_13 Hr 18	46.62	46.40	46.63	46.52	48.84
2024	7	13	19	2024_07_13 Hr 19	44.99	45.89	44.97	44.87	52.53
2024	7	13	20	2024_07_13 Hr 20	44.43	44.25	44.36	44.31	47.49
2024	7	13	21	2024_07_13 Hr 21	42.69	43.28	42.70	42.65	45.59
2024	7	13	22	2024_07_13 Hr 22	41.58	42.30	41.55	41.45	42.89
2024	7	13	23	2024_07_13 Hr 23	39.87	40.68	39.54	39.49	40.90
2024	7	13	24	2024_07_13 Hr 24	38.39	40.28	38.40	38.36	39.72
2024	7	14	1	2024_07_14 Hr 01	32.01	31.63	32.09	31.83	33.27
2024	7	14	2	2024_07_14 Hr 02	29.74	29.82	29.78	29.72	29.05
2024	7	14	3	2024_07_14 Hr 03	27.92	27.75	28.23	27.99	28.39
2024	7	14	4	2024_07_14 Hr 04	27.11	27.05	27.15	27.06	27.15
2024	7	14	5	2024_07_14 Hr 05	26.69	26.77	26.68	26.65	26.69
2024	7	14	6	2024_07_14 Hr 06	26.56	26.59	26.67	26.54	26.69
2024	7	14	7	2024_07_14 Hr 07	26.54	26.52	26.51	26.47	26.56
2024	7	14	8	2024_07_14 Hr 08	27.66	27.56	27.66	27.44	27.86
2024	7	14	9	2024_07_14 Hr 09	30.09	30.21	30.08	29.97	30.01
2024	7	14	10	2024_07_14 Hr 10	33.22	33.28	33.21	33.17	33.63
2024	7	14	11	2024_07_14 Hr 11	34.20	35.19	33.89	33.85	35.14
2024	7	14	12	2024_07_14 Hr 12	34.80	35.63	34.37	34.32	35.91
2024	7	14	13	2024_07_14 Hr 13	35.08	35.74	35.13	35.08	37.00
2024	7	14	14	2024_07_14 Hr 14	35.82	36.38	35.78	35.73	37.00
2024	7	14	15	2024_07_14 Hr 15	36.03	36.38	36.13	35.97	37.00
2024	7	14	16	2024_07_14 Hr 16	36.40	36.60	36.38	36.34	38.20
2024	7	14	17	2024_07_14 Hr 17	36.94	37.47	36.82	36.77	40.40
2024	7	14	18	2024_07_14 Hr 18	36.94	37.47	36.89	36.77	40.40
2024	7	14	19	2024_07_14 Hr 19	36.94	37.47	36.99	36.90	40.40
2024	7	14	20	2024_07_14 Hr 20	36.85	36.82	36.95	36.77	40.40
2024	7	14	21	2024_07_14 Hr 21	35.84	36.60	35.81	35.76	38.56
2024	7	14	22	2024_07_14 Hr 22	35.08	35.77	35.13	35.08	37.00
2024	7	14	23	2024_07_14 Hr 23	34.20	35.63	34.25	34.20	36.52
2024	7	14	24	2024_07_14 Hr 24	33.22	33.39	33.26	33.14	33.42
2024	7	15	1	2024_07_15 Hr 01	38.57	38.65	38.54	38.37	37.36
2024	7	15	2	2024_07_15 Hr 02	35.51	35.07	35.07	35.45	34.71
2024	7	15	3	2024_07_15 Hr 03	33.33	33.51	33.31	33.34	33.27
2024	7	15	4	2024_07_15 Hr 04	33.11	33.31	33.09	33.12	33.16
2024	7	15	5	2024_07_15 Hr 05	33.23	33.37	33.19	33.22	33.26
2024	7	15	6	2024_07_15 Hr 06	33.94	34.29	33.86	33.89	33.93
2024	7	15	7	2024_07_15 Hr 07	32.82	32.69	32.63	32.75	33.50
2024	7	15	8	2024_07_15 Hr 08	36.87	39.17	36.83	36.87	38.37
2024	7	15	9	2024_07_15 Hr 09	37.03	39.66	36.99	36.87	39.35
2024	7	15	10	2024_07_15 Hr 10	40.32	40.43	39.27	39.37	41.60
2024	7	15	11	2024_07_15 Hr 11	41.22	41.69	41.57	41.06	45.21
2024	7	15	12	2024_07_15 Hr 12	43.94	44.41	44.03	43.80	45.89
2024	7	15	13	2024_07_15 Hr 13	46.45	46.10	46.43	45.83	48.03
2024	7	15	14	2024_07_15 Hr 14	47.20	47.39	47.26	46.86	48.66
2024	7	15	15	2024_07_15 Hr 15	47.59	47.39	47.51	47.30	49.46
2024	7	15	16	2024_07_15 Hr 16	48.08	48.07	48.02	47.83	50.48
2024	7	15	17	2024_07_15 Hr 17	48.26	48.79	48.70	48.18	52.11
2024	7	15	18	2024_07_15 Hr 18	48.85	49.00	48.91	48.75	53.69

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2024	7	15	19	2024_07_15 Hr 19	48.35	48.77	48.61	48.66	53.25
2024	7	15	20	2024_07_15 Hr 20	47.20	47.39	47.26	47.29	50.91
2024	7	15	21	2024_07_15 Hr 21	46.50	45.70	46.45	46.49	49.31
2024	7	15	22	2024_07_15 Hr 22	43.78	44.11	43.66	43.68	47.00
2024	7	15	23	2024_07_15 Hr 23	43.97	44.99	44.36	43.97	48.52
2024	7	15	24	2024_07_15 Hr 24	41.06	41.55	41.35	41.08	41.51
2024	7	16	1	2024_07_16 Hr 01	32.79	33.30	32.78	32.80	31.78
2024	7	16	2	2024_07_16 Hr 02	29.48	29.63	30.13	29.44	28.98
2024	7	16	3	2024_07_16 Hr 03	28.62	28.66	28.76	28.63	28.41
2024	7	16	4	2024_07_16 Hr 04	28.28	28.35	28.29	28.25	28.06
2024	7	16	5	2024_07_16 Hr 05	28.61	28.66	28.61	28.57	28.36
2024	7	16	6	2024_07_16 Hr 06	29.16	29.42	29.15	29.17	28.98
2024	7	16	7	2024_07_16 Hr 07	29.08	28.81	28.82	28.84	29.25
2024	7	16	8	2024_07_16 Hr 08	32.36	34.41	32.08	32.09	33.42
2024	7	16	9	2024_07_16 Hr 09	33.02	34.84	32.94	32.50	34.28
2024	7	16	10	2024_07_16 Hr 10	35.08	35.40	34.90	34.87	37.02
2024	7	16	11	2024_07_16 Hr 11	36.70	36.84	36.60	36.61	39.39
2024	7	16	12	2024_07_16 Hr 12	38.74	39.23	38.61	38.64	40.64
2024	7	16	13	2024_07_16 Hr 13	40.08	40.53	39.97	39.73	42.43
2024	7	16	14	2024_07_16 Hr 14	41.70	41.45	41.72	41.53	43.17
2024	7	16	15	2024_07_16 Hr 15	42.28	42.00	42.24	42.05	44.22
2024	7	16	16	2024_07_16 Hr 16	42.29	42.34	42.44	42.09	45.37
2024	7	16	17	2024_07_16 Hr 17	42.93	43.10	42.92	42.78	47.11
2024	7	16	18	2024_07_16 Hr 18	42.93	43.00	42.92	42.88	47.28
2024	7	16	19	2024_07_16 Hr 19	42.30	42.30	42.46	42.34	46.86
2024	7	16	20	2024_07_16 Hr 20	42.28	41.93	42.24	42.11	44.41
2024	7	16	21	2024_07_16 Hr 21	39.81	40.07	39.80	39.83	43.42
2024	7	16	22	2024_07_16 Hr 22	39.26	39.23	39.24	39.26	41.25
2024	7	16	23	2024_07_16 Hr 23	38.97	39.76	38.95	38.98	42.46
2024	7	16	24	2024_07_16 Hr 24	36.63	37.49	36.61	36.64	36.47
2024	7	17	1	2024_07_17 Hr 01	34.83	35.30	34.85	34.81	34.00
2024	7	17	2	2024_07_17 Hr 02	30.98	31.22	30.99	30.97	31.00
2024	7	17	3	2024_07_17 Hr 03	30.36	30.31	30.32	30.29	30.33
2024	7	17	4	2024_07_17 Hr 04	29.71	29.81	29.73	29.70	29.74
2024	7	17	5	2024_07_17 Hr 05	30.27	30.31	30.32	30.29	30.05
2024	7	17	6	2024_07_17 Hr 06	30.87	31.10	30.89	30.86	30.89
2024	7	17	7	2024_07_17 Hr 07	30.26	29.91	29.91	29.89	30.48
2024	7	17	8	2024_07_17 Hr 08	34.38	36.40	33.83	33.80	35.75
2024	7	17	9	2024_07_17 Hr 09	34.60	36.52	34.53	34.35	36.10
2024	7	17	10	2024_07_17 Hr 10	36.29	37.71	36.30	36.27	38.78
2024	7	17	11	2024_07_17 Hr 11	38.58	38.87	38.54	38.50	41.32
2024	7	17	12	2024_07_17 Hr 12	41.01	41.11	40.90	40.76	42.64
2024	7	17	13	2024_07_17 Hr 13	42.21	41.96	42.13	41.87	44.68
2024	7	17	14	2024_07_17 Hr 14	43.68	43.07	43.49	43.32	45.36
2024	7	17	15	2024_07_17 Hr 15	44.93	44.49	44.85	44.30	46.74
2024	7	17	16	2024_07_17 Hr 16	45.12	44.63	45.13	44.67	48.11
2024	7	17	17	2024_07_17 Hr 17	45.59	45.58	45.54	45.50	49.78
2024	7	17	18	2024_07_17 Hr 18	45.74	45.83	45.72	45.60	49.96
2024	7	17	19	2024_07_17 Hr 19	45.38	45.34	45.35	45.30	49.31
2024	7	17	20	2024_07_17 Hr 20	44.51	44.19	44.71	44.67	46.56
2024	7	17	21	2024_07_17 Hr 21	42.09	42.36	42.23	42.18	44.91
2024	7	17	22	2024_07_17 Hr 22	40.09	40.95	40.67	40.59	42.45
2024	7	17	23	2024_07_17 Hr 23	40.98	41.51	41.18	41.14	45.21
2024	7	17	24	2024_07_17 Hr 24	38.48	40.22	38.56	38.38	38.74
2024	7	18	1	2024_07_18 Hr 01	35.18	34.92	35.21	35.13	34.44
2024	7	18	2	2024_07_18 Hr 02	31.83	32.07	31.78	31.87	31.76
2024	7	18	3	2024_07_18 Hr 03	30.93	31.06	30.84	30.67	30.78
2024	7	18	4	2024_07_18 Hr 04	30.35	30.37	30.25	30.33	30.34
2024	7	18	5	2024_07_18 Hr 05	30.63	30.38	30.59	30.67	30.34
2024	7	18	6	2024_07_18 Hr 06	31.27	31.29	31.16	31.18	31.07
2024	7	18	7	2024_07_18 Hr 07	29.48	29.64	29.43	29.51	29.69
2024	7	18	8	2024_07_18 Hr 08	31.82	32.68	31.69	31.77	35.69
2024	7	18	9	2024_07_18 Hr 09	34.88	35.53	33.70	33.45	35.77
2024	7	18	10	2024_07_18 Hr 10	36.08	37.63	35.97	35.90	37.69
2024	7	18	11	2024_07_18 Hr 11	38.36	39.13	38.24	38.57	40.15
2024	7	18	12	2024_07_18 Hr 12	41.04	41.49	40.89	40.47	41.87
2024	7	18	13	2024_07_18 Hr 13	42.15	42.45	42.20	42.16	44.69
2024	7	18	14	2024_07_18 Hr 14	43.12	43.75	43.13	42.81	45.80
2024	7	18	15	2024_07_18 Hr 15	44.19	44.13	44.40	43.78	46.91
2024	7	18	16	2024_07_18 Hr 16	44.86	44.95	45.13	44.71	47.73
2024	7	18	17	2024_07_18 Hr 17	45.67	45.85	45.92	45.52	50.08
2024	7	18	18	2024_07_18 Hr 18	46.32	46.78	46.54	46.36	50.13
2024	7	18	19	2024_07_18 Hr 19	45.58	45.82	45.92	45.88	48.53
2024	7	18	20	2024_07_18 Hr 20	44.70	44.68	44.68	44.73	47.60
2024	7	18	21	2024_07_18 Hr 21	43.00	42.91	42.92	43.04	45.77
2024	7	18	22	2024_07_18 Hr 22	41.30	42.00	41.22	41.33	43.50
2024	7	18	23	2024_07_18 Hr 23	41.31	42.06	41.87	41.30	44.79
2024	7	18	24	2024_07_18 Hr 24	39.26	39.33	39.41	39.27	40.19
2024	7	19	1	2024_07_19 Hr 01	41.09	41.42	41.24	41.06	40.35
2024	7	19	2	2024_07_19 Hr 02	36.62	37.06	36.73	36.56	36.91
2024	7	19	3	2024_07_19 Hr 03	35.46	35.75	35.48	35.34	35.94
2024	7	19	4	2024_07_19 Hr 04	34.93	34.74	34.91	34.81	35.42
2024	7	19	5	2024_07_19 Hr 05	34.95	35.14	35.00	34.83	35.41
2024	7	19	6	2024_07_19 Hr 06	35.62	35.87	35.55	35.51	36.09
2024	7	19	7	2024_07_19 Hr 07	33.81	34.14	33.78	33.74	34.28
2024	7	19	8	2024_07_19 Hr 08	36.48	37.39	36.30	36.26	40.55
2024	7	19	9	2024_07_19 Hr 09	38.07	38.31	38.04	38.00	41.21
2024	7	19	10	2024_07_19 Hr 10	40.62	43.05	40.75	40.22	42.34
2024	7	19	11	2024_07_19 Hr 11	43.90	44.21	43.02	42.97	45.49
2024	7	19	12	2024_07_19 Hr 12	45.88	46.31	45.76	45.65	49.16
2024	7	19	13	2024_07_19 Hr 13	47.88	48.59	47.75	47.71	50.21

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2024	7	19	14	2024_07_19 Hr 14	49.47	49.59	49.43	49.11	51.24
2024	7	19	15	2024_07_19 Hr 15	50.38	50.35	50.35	50.12	52.20
2024	7	19	16	2024_07_19 Hr 16	50.38	50.45	50.35	50.21	52.85
2024	7	19	17	2024_07_19 Hr 17	51.21	50.70	50.93	50.99	54.50
2024	7	19	18	2024_07_19 Hr 18	51.42	50.76	51.04	50.99	54.53
2024	7	19	19	2024_07_19 Hr 19	51.01	51.21	51.38	50.95	54.53
2024	7	19	20	2024_07_19 Hr 20	49.69	49.98	49.81	49.60	52.88
2024	7	19	21	2024_07_19 Hr 21	47.91	48.38	48.24	48.12	51.18
2024	7	19	22	2024_07_19 Hr 22	45.62	46.31	46.29	46.24	49.63
2024	7	19	23	2024_07_19 Hr 23	46.64	47.96	46.64	46.79	49.60
2024	7	19	24	2024_07_19 Hr 24	44.15	44.30	44.13	44.08	44.20
2024	7	20	1	2024_07_20 Hr 01	35.04	35.21	35.11	35.02	34.07
2024	7	20	2	2024_07_20 Hr 02	31.80	32.42	32.39	31.74	31.93
2024	7	20	3	2024_07_20 Hr 03	31.30	31.51	31.33	31.30	31.63
2024	7	20	4	2024_07_20 Hr 04	31.06	31.07	31.09	31.01	31.52
2024	7	20	5	2024_07_20 Hr 05	30.67	30.70	30.65	30.62	31.51
2024	7	20	6	2024_07_20 Hr 06	31.21	31.25	31.22	31.19	31.63
2024	7	20	7	2024_07_20 Hr 07	31.30	31.51	31.33	31.29	31.63
2024	7	20	8	2024_07_20 Hr 08	31.50	32.10	31.48	31.45	32.59
2024	7	20	9	2024_07_20 Hr 09	34.71	35.21	34.76	34.66	35.31
2024	7	20	10	2024_07_20 Hr 10	37.72	37.47	37.69	37.64	37.38
2024	7	20	11	2024_07_20 Hr 11	38.61	39.28	38.85	38.49	39.72
2024	7	20	12	2024_07_20 Hr 12	40.99	42.22	41.34	40.88	41.79
2024	7	20	13	2024_07_20 Hr 13	42.65	43.63	42.32	42.13	44.38
2024	7	20	14	2024_07_20 Hr 14	42.76	43.63	42.61	42.57	46.11
2024	7	20	15	2024_07_20 Hr 15	43.86	44.68	43.91	43.86	46.75
2024	7	20	16	2024_07_20 Hr 16	43.86	44.68	43.91	43.86	47.68
2024	7	20	17	2024_07_20 Hr 17	44.99	45.02	44.69	44.64	48.23
2024	7	20	18	2024_07_20 Hr 18	45.32	45.32	44.98	44.89	48.23
2024	7	20	19	2024_07_20 Hr 19	45.42	45.40	45.36	45.31	48.45
2024	7	20	20	2024_07_20 Hr 20	45.26	45.29	44.98	44.93	48.06
2024	7	20	21	2024_07_20 Hr 21	44.28	44.68	44.24	44.18	47.37
2024	7	20	22	2024_07_20 Hr 22	43.86	44.27	43.91	43.86	46.44
2024	7	20	23	2024_07_20 Hr 23	41.59	42.48	41.57	41.52	42.40
2024	7	20	24	2024_07_20 Hr 24	37.87	37.87	37.84	37.80	39.08
2024	7	21	1	2024_07_21 Hr 01	39.19	39.58	39.39	39.08	39.08
2024	7	21	2	2024_07_21 Hr 02	37.09	37.08	37.17	37.32	37.09
2024	7	21	3	2024_07_21 Hr 03	35.79	36.01	36.03	35.98	35.67
2024	7	21	4	2024_07_21 Hr 04	35.37	35.41	35.34	35.30	35.55
2024	7	21	5	2024_07_21 Hr 05	35.25	35.33	35.26	35.21	35.55
2024	7	21	6	2024_07_21 Hr 06	35.37	35.41	35.34	35.30	35.55
2024	7	21	7	2024_07_21 Hr 07	35.37	35.41	35.34	35.27	35.52
2024	7	21	8	2024_07_21 Hr 08	36.52	36.46	36.48	36.43	36.87
2024	7	21	9	2024_07_21 Hr 09	38.85	38.87	38.80	38.75	39.49
2024	7	21	10	2024_07_21 Hr 10	42.11	42.13	41.88	41.88	41.58
2024	7	21	11	2024_07_21 Hr 11	45.31	46.78	45.32	45.27	45.78
2024	7	21	12	2024_07_21 Hr 12	46.91	47.89	46.92	46.86	47.69
2024	7	21	13	2024_07_21 Hr 13	47.57	49.04	47.50	47.45	50.11
2024	7	21	14	2024_07_21 Hr 14	48.75	49.05	48.76	47.45	51.50
2024	7	21	15	2024_07_21 Hr 15	49.16	49.30	48.95	48.70	51.53
2024	7	21	16	2024_07_21 Hr 16	50.00	50.21	49.86	49.52	53.35
2024	7	21	17	2024_07_21 Hr 17	51.53	51.50	51.54	51.45	54.73
2024	7	21	18	2024_07_21 Hr 18	52.07	51.95	52.03	51.97	55.39
2024	7	21	19	2024_07_21 Hr 19	52.29	52.20	52.25	52.19	55.94
2024	7	21	20	2024_07_21 Hr 20	50.99	50.89	51.24	51.16	54.46
2024	7	21	21	2024_07_21 Hr 21	49.39	49.89	49.41	49.35	54.22
2024	7	21	22	2024_07_21 Hr 22	47.45	49.04	47.40	47.32	51.80
2024	7	21	23	2024_07_21 Hr 23	45.73	47.75	45.75	45.69	49.65
2024	7	21	24	2024_07_21 Hr 24	44.42	45.78	44.43	44.38	45.51
2024	7	22	1	2024_07_22 Hr 01	53.83	54.04	53.83	53.80	50.50
2024	7	22	2	2024_07_22 Hr 02	49.06	49.06	49.09	49.01	47.56
2024	7	22	3	2024_07_22 Hr 03	46.36	46.46	46.50	46.32	44.84
2024	7	22	4	2024_07_22 Hr 04	44.90	45.16	44.90	44.95	44.69
2024	7	22	5	2024_07_22 Hr 05	45.61	45.66	45.77	45.58	44.84
2024	7	22	6	2024_07_22 Hr 06	47.99	48.11	47.63	47.68	47.55
2024	7	22	7	2024_07_22 Hr 07	47.78	47.82	46.73	46.78	46.88
2024	7	22	8	2024_07_22 Hr 08	49.88	53.48	49.87	49.93	52.86
2024	7	22	9	2024_07_22 Hr 09	54.16	54.92	54.23	52.48	57.46
2024	7	22	10	2024_07_22 Hr 10	59.50	59.51	59.87	58.37	62.56
2024	7	22	11	2024_07_22 Hr 11	62.63	61.98	63.07	62.53	64.64
2024	7	22	12	2024_07_22 Hr 12	66.18	66.42	66.28	65.80	68.25
2024	7	22	13	2024_07_22 Hr 13	69.05	69.04	68.13	68.21	73.65
2024	7	22	14	2024_07_22 Hr 14	70.42	71.42	69.68	69.76	76.82
2024	7	22	15	2024_07_22 Hr 15	74.24	75.09	74.35	73.46	77.92
2024	7	22	16	2024_07_22 Hr 16	75.33	75.63	74.71	74.80	79.55
2024	7	22	17	2024_07_22 Hr 17	76.80	76.92	76.55	76.57	80.98
2024	7	22	18	2024_07_22 Hr 18	76.91	77.21	76.68	76.77	81.52
2024	7	22	19	2024_07_22 Hr 19	76.81	76.92	76.86	76.94	82.10
2024	7	22	20	2024_07_22 Hr 20	71.73	71.82	73.47	73.46	78.89
2024	7	22	21	2024_07_22 Hr 21	69.19	69.22	69.25	69.34	76.59
2024	7	22	22	2024_07_22 Hr 22	65.12	65.59	65.45	65.91	72.16
2024	7	22	23	2024_07_22 Hr 23	65.56	66.59	65.77	65.88	70.51
2024	7	22	24	2024_07_22 Hr 24	56.45	59.93	56.46	56.52	59.28
2024	7	23	1	2024_07_23 Hr 01	33.96	34.45	34.08	33.94	33.43
2024	7	23	2	2024_07_23 Hr 02	31.87	31.78	31.86	31.82	30.18
2024	7	23	3	2024_07_23 Hr 03	29.22	29.59	29.34	29.32	29.06
2024	7	23	4	2024_07_23 Hr 04	28.41	28.34	28.59	28.40	28.20
2024	7	23	5	2024_07_23 Hr 05	28.41	28.34	28.42	28.57	28.24
2024	7	23	6	2024_07_23 Hr 06	30.20	30.34	30.39	30.15	29.87
2024	7	23	7	2024_07_23 Hr 07	30.13	30.11	29.96	29.94	29.44
2024	7	23	8	2024_07_23 Hr 08	31.04	32.26	30.91	30.71	31.34

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2024	7	23	9	2024_07_23 Hr 09	34.17	34.45	34.17	34.04	35.10
2024	7	23	10	2024_07_23 Hr 10	36.58	36.33	36.16	35.86	37.38
2024	7	23	11	2024_07_23 Hr 11	38.23	38.58	38.02	38.00	39.40
2024	7	23	12	2024_07_23 Hr 12	38.77	38.94	38.43	38.41	41.97
2024	7	23	13	2024_07_23 Hr 13	40.57	40.72	40.57	40.38	44.88
2024	7	23	14	2024_07_23 Hr 14	41.61	41.57	41.05	41.02	46.03
2024	7	23	15	2024_07_23 Hr 15	42.34	42.93	42.11	41.86	46.25
2024	7	23	16	2024_07_23 Hr 16	42.34	43.02	42.11	42.08	46.47
2024	7	23	17	2024_07_23 Hr 17	43.57	44.04	43.57	43.54	47.29
2024	7	23	18	2024_07_23 Hr 18	44.45	45.64	44.99	44.34	47.78
2024	7	23	19	2024_07_23 Hr 19	44.86	44.62	45.25	45.02	47.29
2024	7	23	20	2024_07_23 Hr 20	42.16	42.04	42.38	42.28	46.07
2024	7	23	21	2024_07_23 Hr 21	40.96	41.08	41.05	41.28	42.86
2024	7	23	22	2024_07_23 Hr 22	39.14	39.11	39.32	39.26	41.46
2024	7	23	23	2024_07_23 Hr 23	39.66	39.97	39.70	39.67	42.18
2024	7	23	24	2024_07_23 Hr 24	34.12	36.04	34.14	34.11	34.83
2024	7	24	1	2024_07_24 Hr 01	34.45	33.62	34.39	34.42	33.98
2024	7	24	2	2024_07_24 Hr 02	31.43	32.25	31.44	31.46	33.78
2024	7	24	3	2024_07_24 Hr 03	31.36	32.00	31.37	31.39	32.16
2024	7	24	4	2024_07_24 Hr 04	31.32	31.26	31.37	31.37	30.36
2024	7	24	5	2024_07_24 Hr 05	31.36	31.38	31.37	31.39	30.36
2024	7	24	6	2024_07_24 Hr 06	31.36	32.00	31.37	31.39	32.36
2024	7	24	7	2024_07_24 Hr 07	29.02	29.47	29.02	29.04	31.16
2024	7	24	8	2024_07_24 Hr 08	31.86	32.73	31.48	31.22	31.86
2024	7	24	9	2024_07_24 Hr 09	34.47	34.95	34.82	34.43	35.43
2024	7	24	10	2024_07_24 Hr 10	36.96	36.92	37.15	36.37	37.77
2024	7	24	11	2024_07_24 Hr 11	37.74	38.13	37.97	37.74	39.34
2024	7	24	12	2024_07_24 Hr 12	38.76	38.65	38.78	38.71	41.04
2024	7	24	13	2024_07_24 Hr 13	39.51	39.91	39.14	39.12	41.91
2024	7	24	14	2024_07_24 Hr 14	40.06	41.23	39.63	39.46	43.04
2024	7	24	15	2024_07_24 Hr 15	41.53	41.68	41.03	40.73	44.83
2024	7	24	16	2024_07_24 Hr 16	41.62	41.76	41.37	41.28	46.53
2024	7	24	17	2024_07_24 Hr 17	42.11	42.39	41.64	41.68	46.86
2024	7	24	18	2024_07_24 Hr 18	42.82	43.42	42.74	42.78	46.46
2024	7	24	19	2024_07_24 Hr 19	42.11	42.39	42.06	42.09	45.19
2024	7	24	20	2024_07_24 Hr 20	40.62	41.29	41.60	41.28	42.35
2024	7	24	21	2024_07_24 Hr 21	39.03	38.89	39.04	39.07	41.10
2024	7	24	22	2024_07_24 Hr 22	37.74	38.08	38.08	38.00	39.44
2024	7	24	23	2024_07_24 Hr 23	38.52	38.58	38.63	38.56	38.76
2024	7	24	24	2024_07_24 Hr 24	34.46	34.57	34.47	34.50	33.98
2024	7	25	1	2024_07_25 Hr 01	38.01	39.16	37.91	38.09	41.05
2024	7	25	2	2024_07_25 Hr 02	37.72	38.39	37.61	37.95	35.27
2024	7	25	3	2024_07_25 Hr 03	33.85	35.11	34.64	33.90	33.30
2024	7	25	4	2024_07_25 Hr 04	33.73	33.98	33.64	33.79	33.14
2024	7	25	5	2024_07_25 Hr 05	33.73	33.99	33.64	33.79	33.14
2024	7	25	6	2024_07_25 Hr 06	35.63	35.38	36.03	35.70	33.83
2024	7	25	7	2024_07_25 Hr 07	34.15	32.66	32.46	32.62	34.87
2024	7	25	8	2024_07_25 Hr 08	35.25	35.32	34.94	35.11	36.62
2024	7	25	9	2024_07_25 Hr 09	36.20	36.26	36.05	36.09	37.22
2024	7	25	10	2024_07_25 Hr 10	39.10	39.99	39.36	38.60	40.29
2024	7	25	11	2024_07_25 Hr 11	40.87	42.12	41.48	40.76	43.70
2024	7	25	12	2024_07_25 Hr 12	43.43	44.23	43.81	42.69	45.30
2024	7	25	13	2024_07_25 Hr 13	45.06	45.45	45.03	44.76	46.94
2024	7	25	14	2024_07_25 Hr 14	45.61	46.24	45.47	45.49	49.26
2024	7	25	15	2024_07_25 Hr 15	46.39	46.52	46.64	45.83	50.25
2024	7	25	16	2024_07_25 Hr 16	47.17	47.12	47.06	46.86	51.02
2024	7	25	17	2024_07_25 Hr 17	47.83	48.17	47.58	47.42	52.30
2024	7	25	18	2024_07_25 Hr 18	48.66	49.27	48.66	48.72	52.61
2024	7	25	19	2024_07_25 Hr 19	48.03	48.89	48.58	48.51	52.16
2024	7	25	20	2024_07_25 Hr 20	47.20	46.95	47.06	47.28	50.63
2024	7	25	21	2024_07_25 Hr 21	45.55	45.81	45.47	45.63	49.30
2024	7	25	22	2024_07_25 Hr 22	43.81	43.88	43.94	44.54	46.98
2024	7	25	23	2024_07_25 Hr 23	44.68	45.00	44.48	44.40	45.95
2024	7	25	24	2024_07_25 Hr 24	40.59	40.80	40.46	40.65	41.91
2024	7	26	1	2024_07_26 Hr 01	47.25	48.40	47.31	47.29	47.67
2024	7	26	2	2024_07_26 Hr 02	42.38	42.81	42.81	42.36	42.30
2024	7	26	3	2024_07_26 Hr 03	41.88	42.26	41.94	41.91	41.24
2024	7	26	4	2024_07_26 Hr 04	41.72	41.82	41.79	41.68	41.05
2024	7	26	5	2024_07_26 Hr 05	41.72	41.82	41.88	41.68	41.18
2024	7	26	6	2024_07_26 Hr 06	41.88	42.26	41.94	41.91	41.38
2024	7	26	7	2024_07_26 Hr 07	39.33	40.35	40.19	38.94	40.64
2024	7	26	8	2024_07_26 Hr 08	43.29	43.06	41.92	41.89	45.62
2024	7	26	9	2024_07_26 Hr 09	43.67	43.94	43.72	43.69	46.36
2024	7	26	10	2024_07_26 Hr 10	45.89	46.27	45.75	45.54	47.13
2024	7	26	11	2024_07_26 Hr 11	47.65	49.59	47.86	47.54	50.30
2024	7	26	12	2024_07_26 Hr 12	50.03	51.57	50.40	50.25	52.48
2024	7	26	13	2024_07_26 Hr 13	51.83	52.79	51.89	51.86	55.49
2024	7	26	14	2024_07_26 Hr 14	54.08	54.05	52.27	52.24	56.50
2024	7	26	15	2024_07_26 Hr 15	56.11	56.08	56.08	56.01	58.76
2024	7	26	16	2024_07_26 Hr 16	56.11	56.08	56.08	56.04	60.45
2024	7	26	17	2024_07_26 Hr 17	56.58	56.32	56.64	56.61	61.83
2024	7	26	18	2024_07_26 Hr 18	56.81	56.76	56.88	56.84	62.44
2024	7	26	19	2024_07_26 Hr 19	56.78	56.56	56.77	56.74	62.40
2024	7	26	20	2024_07_26 Hr 20	56.58	56.54	56.64	56.61	59.77
2024	7	26	21	2024_07_26 Hr 21	56.28	56.27	56.44	56.19	58.47
2024	7	26	22	2024_07_26 Hr 22	53.87	54.06	54.07	53.99	56.50
2024	7	26	23	2024_07_26 Hr 23	53.34	55.98	53.41	53.44	59.35
2024	7	26	24	2024_07_26 Hr 24	49.20	48.72	49.31	49.28	48.64
2024	7	27	1	2024_07_27 Hr 01	30.77	30.77	31.44	30.70	30.51
2024	7	27	2	2024_07_27 Hr 02	29.01	29.11	28.91	28.99	29.92
2024	7	27	3	2024_07_27 Hr 03	28.07	27.98	27.88	27.96	28.59

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2024	7	27	4	2024_07_27 Hr 04	27.85	27.84	27.67	27.75	28.45
2024	7	27	5	2024_07_27 Hr 05	27.85	27.90	27.67	27.75	28.45
2024	7	27	6	2024_07_27 Hr 06	27.88	27.96	27.70	27.78	28.93
2024	7	27	7	2024_07_27 Hr 07	28.22	28.00	28.03	28.11	28.93
2024	7	27	8	2024_07_27 Hr 08	29.19	29.28	28.99	29.07	29.92
2024	7	27	9	2024_07_27 Hr 09	31.46	31.58	31.47	31.35	32.63
2024	7	27	10	2024_07_27 Hr 10	33.78	33.97	33.73	33.54	35.52
2024	7	27	11	2024_07_27 Hr 11	35.70	35.82	35.56	35.39	36.95
2024	7	27	12	2024_07_27 Hr 12	37.70	39.21	37.67	37.61	39.07
2024	7	27	13	2024_07_27 Hr 13	39.02	39.92	39.06	38.67	40.32
2024	7	27	14	2024_07_27 Hr 14	39.70	40.40	39.94	39.54	40.80
2024	7	27	15	2024_07_27 Hr 15	40.99	41.25	40.89	40.64	42.02
2024	7	27	16	2024_07_27 Hr 16	41.50	41.80	41.38	41.29	42.72
2024	7	27	17	2024_07_27 Hr 17	42.65	43.12	42.88	42.64	44.63
2024	7	27	18	2024_07_27 Hr 18	42.74	43.21	42.97	42.73	45.80
2024	7	27	19	2024_07_27 Hr 19	42.74	43.21	42.97	42.73	46.20
2024	7	27	20	2024_07_27 Hr 20	42.20	42.80	42.49	42.49	45.39
2024	7	27	21	2024_07_27 Hr 21	41.09	41.56	40.90	41.00	42.72
2024	7	27	22	2024_07_27 Hr 22	39.70	40.40	39.57	39.59	41.75
2024	7	27	23	2024_07_27 Hr 23	36.79	37.62	36.60	36.71	38.11
2024	7	27	24	2024_07_27 Hr 24	33.54	33.91	33.73	33.54	35.05
2024	7	28	1	2024_07_28 Hr 01	30.41	30.98	30.84	30.90	31.31
2024	7	28	2	2024_07_28 Hr 02	29.92	29.87	29.88	29.92	30.74
2024	7	28	3	2024_07_28 Hr 03	28.72	28.54	28.75	28.70	29.49
2024	7	28	4	2024_07_28 Hr 04	28.09	27.93	28.01	28.05	28.82
2024	7	28	5	2024_07_28 Hr 05	27.70	27.79	27.80	27.84	28.61
2024	7	28	6	2024_07_28 Hr 06	28.09	27.92	28.01	28.05	28.81
2024	7	28	7	2024_07_28 Hr 07	28.08	27.98	28.01	27.84	28.81
2024	7	28	8	2024_07_28 Hr 08	29.24	29.50	29.57	29.02	30.17
2024	7	28	9	2024_07_28 Hr 09	30.98	31.40	31.21	30.92	32.04
2024	7	28	10	2024_07_28 Hr 10	33.73	34.14	33.83	33.57	34.68
2024	7	28	11	2024_07_28 Hr 11	36.81	37.21	37.04	36.48	37.54
2024	7	28	12	2024_07_28 Hr 12	37.93	38.91	37.97	37.84	39.44
2024	7	28	13	2024_07_28 Hr 13	39.47	40.65	39.49	39.34	40.98
2024	7	28	14	2024_07_28 Hr 14	41.58	41.83	41.77	41.22	42.41
2024	7	28	15	2024_07_28 Hr 15	42.97	43.25	42.98	42.56	44.45
2024	7	28	16	2024_07_28 Hr 16	44.24	44.31	43.42	43.33	46.20
2024	7	28	17	2024_07_28 Hr 17	45.79	45.88	45.72	45.78	47.35
2024	7	28	18	2024_07_28 Hr 18	45.82	45.88	45.72	45.78	47.39
2024	7	28	19	2024_07_28 Hr 19	45.91	45.98	45.81	45.81	47.39
2024	7	28	20	2024_07_28 Hr 20	45.79	45.88	45.72	45.78	47.25
2024	7	28	21	2024_07_28 Hr 21	45.44	45.57	45.29	45.35	47.25
2024	7	28	22	2024_07_28 Hr 22	41.93	43.39	41.87	41.92	47.04
2024	7	28	23	2024_07_28 Hr 23	39.82	41.83	39.76	39.81	43.42
2024	7	28	24	2024_07_28 Hr 24	37.87	38.54	37.81	37.84	39.42
2024	7	29	1	2024_07_29 Hr 01	28.77	29.06	28.77	28.70	28.29
2024	7	29	2	2024_07_29 Hr 02	26.26	26.13	26.46	26.20	25.81
2024	7	29	3	2024_07_29 Hr 03	25.45	25.50	25.47	25.44	25.14
2024	7	29	4	2024_07_29 Hr 04	25.37	25.41	25.39	25.36	24.84
2024	7	29	5	2024_07_29 Hr 05	25.37	25.41	25.39	25.36	25.19
2024	7	29	6	2024_07_29 Hr 06	26.51	26.37	26.48	26.45	26.19
2024	7	29	7	2024_07_29 Hr 07	26.42	26.77	26.43	26.40	26.36
2024	7	29	8	2024_07_29 Hr 08	29.08	30.29	28.38	28.35	30.82
2024	7	29	9	2024_07_29 Hr 09	31.63	31.49	31.60	31.35	31.75
2024	7	29	10	2024_07_29 Hr 10	34.34	34.34	34.35	34.23	35.68
2024	7	29	11	2024_07_29 Hr 11	36.03	36.16	35.64	35.60	38.46
2024	7	29	12	2024_07_29 Hr 12	37.72	37.50	37.50	37.37	39.76
2024	7	29	13	2024_07_29 Hr 13	38.87	39.13	38.70	38.66	40.49
2024	7	29	14	2024_07_29 Hr 14	39.95	40.42	39.96	39.92	41.87
2024	7	29	15	2024_07_29 Hr 15	40.04	41.07	40.05	39.92	44.17
2024	7	29	16	2024_07_29 Hr 16	41.16	41.93	41.16	41.11	45.26
2024	7	29	17	2024_07_29 Hr 17	42.42	42.92	42.03	42.09	45.57
2024	7	29	18	2024_07_29 Hr 18	43.22	43.49	42.95	42.80	47.21
2024	7	29	19	2024_07_29 Hr 19	44.29	44.09	44.37	44.19	46.72
2024	7	29	20	2024_07_29 Hr 20	41.49	41.72	41.93	41.45	44.95
2024	7	29	21	2024_07_29 Hr 21	40.04	40.42	40.25	40.18	43.34
2024	7	29	22	2024_07_29 Hr 22	39.17	39.43	39.42	39.37	40.80
2024	7	29	23	2024_07_29 Hr 23	37.89	38.02	38.62	38.40	40.35
2024	7	29	24	2024_07_29 Hr 24	32.91	34.26	32.94	32.90	33.41
2024	7	30	1	2024_07_30 Hr 01	32.78	33.68	32.71	32.75	33.20
2024	7	30	2	2024_07_30 Hr 02	31.21	31.43	31.11	31.15	30.51
2024	7	30	3	2024_07_30 Hr 03	29.18	29.47	29.13	29.16	28.98
2024	7	30	4	2024_07_30 Hr 04	28.44	28.47	28.34	27.97	27.38
2024	7	30	5	2024_07_30 Hr 05	28.62	28.58	28.57	28.60	28.28
2024	7	30	6	2024_07_30 Hr 06	30.37	30.58	30.27	30.30	30.12
2024	7	30	7	2024_07_30 Hr 07	29.77	30.43	29.70	29.74	30.12
2024	7	30	8	2024_07_30 Hr 08	29.81	31.03	30.19	29.78	30.65
2024	7	30	9	2024_07_30 Hr 09	31.72	32.08	32.02	31.62	33.21
2024	7	30	10	2024_07_30 Hr 10	34.58	34.93	34.74	34.34	35.38
2024	7	30	11	2024_07_30 Hr 11	36.52	36.22	36.40	36.30	38.10
2024	7	30	12	2024_07_30 Hr 12	37.19	37.07	36.64	36.68	39.11
2024	7	30	13	2024_07_30 Hr 13	38.23	38.10	38.08	38.13	40.42
2024	7	30	14	2024_07_30 Hr 14	38.91	38.95	38.98	38.59	42.26
2024	7	30	15	2024_07_30 Hr 15	40.28	40.14	40.29	39.85	42.78
2024	7	30	16	2024_07_30 Hr 16	40.47	41.05	40.55	40.35	43.81
2024	7	30	17	2024_07_30 Hr 17	41.66	41.64	41.64	41.51	44.55
2024	7	30	18	2024_07_30 Hr 18	41.80	41.68	41.76	41.63	45.16
2024	7	30	19	2024_07_30 Hr 19	41.29	41.51	41.15	41.20	45.16
2024	7	30	20	2024_07_30 Hr 20	39.96	40.49	39.81	39.85	42.60
2024	7	30	21	2024_07_30 Hr 21	38.23	38.29	38.54	38.59	41.30
2024	7	30	22	2024_07_30 Hr 22	36.77	36.73	37.00	37.04	39.03

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2024	7	30	23	2024_07_30 Hr 23	35.82	36.43	35.75	35.79	38.34
2024	7	30	24	2024_07_30 Hr 24	32.78	34.66	32.71	32.75	34.37
2024	7	31	1	2024_07_31 Hr 01	36.00	35.98	35.92	36.08	36.49
2024	7	31	2	2024_07_31 Hr 02	31.77	31.68	32.00	31.86	31.86
2024	7	31	3	2024_07_31 Hr 03	29.50	29.48	29.47	29.51	29.05
2024	7	31	4	2024_07_31 Hr 04	28.39	28.31	28.36	28.40	28.22
2024	7	31	5	2024_07_31 Hr 05	28.51	28.42	28.43	28.47	28.28
2024	7	31	6	2024_07_31 Hr 06	29.60	29.66	29.57	29.61	29.15
2024	7	31	7	2024_07_31 Hr 07	29.90	30.12	29.92	29.97	30.44
2024	7	31	8	2024_07_31 Hr 08	32.85	34.60	32.28	32.32	33.51
2024	7	31	9	2024_07_31 Hr 09	33.81	34.75	34.27	32.99	34.47
2024	7	31	10	2024_07_31 Hr 10	35.34	35.98	35.62	35.02	36.33
2024	7	31	11	2024_07_31 Hr 11	38.63	38.88	39.12	37.25	39.66
2024	7	31	12	2024_07_31 Hr 12	39.94	39.76	39.79	39.86	41.04
2024	7	31	13	2024_07_31 Hr 13	40.27	40.18	39.97	40.03	42.65
2024	7	31	14	2024_07_31 Hr 14	41.42	42.32	41.36	41.43	43.76
2024	7	31	15	2024_07_31 Hr 15	43.93	43.83	43.87	43.94	45.87
2024	7	31	16	2024_07_31 Hr 16	43.93	44.66	43.87	43.94	48.11
2024	7	31	17	2024_07_31 Hr 17	45.81	46.53	45.75	45.82	50.82
2024	7	31	18	2024_07_31 Hr 18	47.04	46.76	46.66	46.73	51.70
2024	7	31	19	2024_07_31 Hr 19	46.61	46.71	46.66	46.73	51.70
2024	7	31	20	2024_07_31 Hr 20	44.93	45.32	44.93	45.00	50.00
2024	7	31	21	2024_07_31 Hr 21	43.93	43.83	43.87	43.94	46.89
2024	7	31	22	2024_07_31 Hr 22	43.05	42.90	43.17	43.24	44.46
2024	7	31	23	2024_07_31 Hr 23	43.26	43.30	43.31	43.38	44.53
2024	7	31	24	2024_07_31 Hr 24	36.57	38.66	36.54	36.59	37.57
2024	8	1	1	2024_08_01 Hr 01	42.87	42.74	42.86	42.78	42.88
2024	8	1	2	2024_08_01 Hr 02	39.44	39.74	39.23	39.40	39.14
2024	8	1	3	2024_08_01 Hr 03	36.63	36.81	36.64	36.79	37.59
2024	8	1	4	2024_08_01 Hr 04	35.64	36.13	35.50	35.65	36.31
2024	8	1	5	2024_08_01 Hr 05	35.64	36.20	35.50	35.65	36.10
2024	8	1	6	2024_08_01 Hr 06	38.12	38.63	37.60	38.10	38.05
2024	8	1	7	2024_08_01 Hr 07	42.64	43.65	42.50	42.59	43.93
2024	8	1	8	2024_08_01 Hr 08	44.86	48.09	44.72	44.87	46.34
2024	8	1	9	2024_08_01 Hr 09	48.14	48.84	47.70	46.94	49.16
2024	8	1	10	2024_08_01 Hr 10	50.68	50.69	50.51	49.80	50.86
2024	8	1	11	2024_08_01 Hr 11	51.99	52.19	52.19	51.52	54.32
2024	8	1	12	2024_08_01 Hr 12	52.94	53.59	53.36	52.80	56.47
2024	8	1	13	2024_08_01 Hr 13	54.21	54.35	54.40	53.54	56.77
2024	8	1	14	2024_08_01 Hr 14	55.02	55.00	55.13	54.60	57.42
2024	8	1	15	2024_08_01 Hr 15	57.01	56.58	57.07	56.86	58.77
2024	8	1	16	2024_08_01 Hr 16	58.04	58.03	57.76	57.58	61.55
2024	8	1	17	2024_08_01 Hr 17	59.45	59.31	59.60	59.12	64.10
2024	8	1	18	2024_08_01 Hr 18	60.15	60.66	60.64	60.35	66.13
2024	8	1	19	2024_08_01 Hr 19	59.58	60.15	60.54	60.04	65.36
2024	8	1	20	2024_08_01 Hr 20	58.50	58.50	58.63	58.61	62.27
2024	8	1	21	2024_08_01 Hr 21	57.30	56.73	57.60	57.50	59.27
2024	8	1	22	2024_08_01 Hr 22	55.31	55.00	55.13	55.32	57.15
2024	8	1	23	2024_08_01 Hr 23	47.16	48.71	46.95	47.15	49.81
2024	8	1	24	2024_08_01 Hr 24	43.29	45.40	43.12	43.30	45.06
2024	8	2	1	2024_08_02 Hr 01	36.90	36.85	36.74	36.78	37.51
2024	8	2	2	2024_08_02 Hr 02	34.21	34.80	34.14	34.18	33.74
2024	8	2	3	2024_08_02 Hr 03	31.60	31.65	31.56	31.71	32.02
2024	8	2	4	2024_08_02 Hr 04	30.88	31.33	30.82	30.85	30.98
2024	8	2	5	2024_08_02 Hr 05	30.88	31.33	31.03	31.06	30.98
2024	8	2	6	2024_08_02 Hr 06	32.37	32.79	32.25	32.57	32.81
2024	8	2	7	2024_08_02 Hr 07	36.90	37.58	36.70	36.71	37.90
2024	8	2	8	2024_08_02 Hr 08	36.97	37.66	36.48	36.49	39.63
2024	8	2	9	2024_08_02 Hr 09	38.87	41.21	38.82	38.83	39.63
2024	8	2	10	2024_08_02 Hr 10	41.30	42.39	41.25	40.63	43.22
2024	8	2	11	2024_08_02 Hr 11	43.15	43.53	43.65	42.48	44.60
2024	8	2	12	2024_08_02 Hr 12	44.63	44.81	44.76	44.47	47.87
2024	8	2	13	2024_08_02 Hr 13	46.09	46.02	46.00	45.48	47.87
2024	8	2	14	2024_08_02 Hr 14	47.27	47.16	47.61	46.96	49.00
2024	8	2	15	2024_08_02 Hr 15	48.14	48.62	48.08	48.09	50.57
2024	8	2	16	2024_08_02 Hr 16	49.82	49.45	49.75	49.53	52.01
2024	8	2	17	2024_08_02 Hr 17	51.24	51.20	50.67	51.02	54.72
2024	8	2	18	2024_08_02 Hr 18	51.68	52.03	52.37	51.68	55.48
2024	8	2	19	2024_08_02 Hr 19	51.38	51.65	51.56	51.50	54.46
2024	8	2	20	2024_08_02 Hr 20	49.89	49.85	50.49	50.24	52.67
2024	8	2	21	2024_08_02 Hr 21	49.15	48.85	48.99	49.01	51.38
2024	8	2	22	2024_08_02 Hr 22	48.14	47.73	47.87	47.88	50.20
2024	8	2	23	2024_08_02 Hr 23	40.16	40.40	40.29	40.29	43.47
2024	8	2	24	2024_08_02 Hr 24	38.12	40.38	38.05	38.09	39.71
2024	8	3	1	2024_08_03 Hr 01	29.22	29.46	29.21	29.21	29.87
2024	8	3	2	2024_08_03 Hr 02	26.05	26.12	26.07	26.07	26.76
2024	8	3	3	2024_08_03 Hr 03	25.10	25.13	25.19	25.19	25.93
2024	8	3	4	2024_08_03 Hr 04	24.80	24.82	24.77	24.77	25.27
2024	8	3	5	2024_08_03 Hr 05	24.69	24.78	24.67	24.67	25.24
2024	8	3	6	2024_08_03 Hr 06	24.80	24.82	24.77	24.77	25.27
2024	8	3	7	2024_08_03 Hr 07	24.80	24.82	24.77	24.77	25.27
2024	8	3	8	2024_08_03 Hr 08	25.44	25.63	25.46	25.46	25.94
2024	8	3	9	2024_08_03 Hr 09	28.17	28.53	28.30	28.08	28.83
2024	8	3	10	2024_08_03 Hr 10	30.81	30.75	30.76	30.54	31.51
2024	8	3	11	2024_08_03 Hr 11	32.43	33.44	31.68	31.67	33.08
2024	8	3	12	2024_08_03 Hr 12	32.43	33.55	32.20	32.20	33.08
2024	8	3	13	2024_08_03 Hr 13	32.77	33.97	32.82	32.49	33.35
2024	8	3	14	2024_08_03 Hr 14	33.34	34.15	33.46	33.35	34.28
2024	8	3	15	2024_08_03 Hr 15	33.99	34.60	33.65	33.36	35.33
2024	8	3	16	2024_08_03 Hr 16	34.88	34.89	34.90	34.68	35.85
2024	8	3	17	2024_08_03 Hr 17	35.69	35.71	35.89	35.64	37.54

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2024	8	3	18	2024_08_03 Hr 18	36.06	35.97	36.26	36.10	37.63
2024	8	3	19	2024_08_03 Hr 19	35.45	35.51	35.85	35.64	39.02
2024	8	3	20	2024_08_03 Hr 20	35.04	35.15	35.06	35.06	36.52
2024	8	3	21	2024_08_03 Hr 21	34.77	34.89	34.68	34.80	35.73
2024	8	3	22	2024_08_03 Hr 22	33.38	34.60	33.31	33.34	35.33
2024	8	3	23	2024_08_03 Hr 23	32.44	33.40	32.47	32.47	33.77
2024	8	3	24	2024_08_03 Hr 24	30.12	30.33	30.16	30.11	30.14
2024	8	4	1	2024_08_04 Hr 01	27.93	27.82	27.84	27.85	27.39
2024	8	4	2	2024_08_04 Hr 02	25.87	25.83	25.77	25.78	26.12
2024	8	4	3	2024_08_04 Hr 03	24.80	24.77	24.71	24.73	25.43
2024	8	4	4	2024_08_04 Hr 04	24.34	24.31	24.37	24.39	24.98
2024	8	4	5	2024_08_04 Hr 05	24.11	24.08	24.02	24.03	24.57
2024	8	4	6	2024_08_04 Hr 06	24.25	24.21	24.15	24.19	24.58
2024	8	4	7	2024_08_04 Hr 07	24.11	24.08	24.00	24.03	24.42
2024	8	4	8	2024_08_04 Hr 08	24.77	24.70	24.71	24.65	25.14
2024	8	4	9	2024_08_04 Hr 09	26.83	26.89	26.78	26.51	27.26
2024	8	4	10	2024_08_04 Hr 10	29.62	29.66	29.58	29.35	29.28
2024	8	4	11	2024_08_04 Hr 11	31.46	31.56	31.44	31.22	31.44
2024	8	4	12	2024_08_04 Hr 12	32.40	32.71	32.54	32.32	32.85
2024	8	4	13	2024_08_04 Hr 13	33.17	34.66	33.11	33.13	34.46
2024	8	4	14	2024_08_04 Hr 14	33.69	34.77	33.96	33.54	34.54
2024	8	4	15	2024_08_04 Hr 15	34.78	35.38	35.18	34.66	35.38
2024	8	4	16	2024_08_04 Hr 16	35.18	35.60	35.25	35.16	36.71
2024	8	4	17	2024_08_04 Hr 17	35.85	36.23	36.08	35.87	37.81
2024	8	4	18	2024_08_04 Hr 18	36.80	37.08	36.67	36.69	39.71
2024	8	4	19	2024_08_04 Hr 19	35.94	36.45	35.87	35.90	39.71
2024	8	4	20	2024_08_04 Hr 20	35.81	35.88	35.75	35.77	37.81
2024	8	4	21	2024_08_04 Hr 21	35.10	35.60	34.97	34.99	37.17
2024	8	4	22	2024_08_04 Hr 22	34.02	35.27	33.96	33.98	35.78
2024	8	4	23	2024_08_04 Hr 23	33.17	34.66	33.11	33.13	34.54
2024	8	4	24	2024_08_04 Hr 24	31.71	31.88	31.64	31.66	32.54
2024	8	5	1	2024_08_05 Hr 01	31.46	31.61	31.41	31.37	30.47
2024	8	5	2	2024_08_05 Hr 02	28.62	28.93	28.58	28.55	28.57
2024	8	5	3	2024_08_05 Hr 03	27.72	27.83	27.63	27.59	27.42
2024	8	5	4	2024_08_05 Hr 04	27.47	27.62	27.42	27.39	27.41
2024	8	5	5	2024_08_05 Hr 05	27.52	27.79	27.44	27.40	27.58
2024	8	5	6	2024_08_05 Hr 06	28.53	28.83	28.49	28.45	28.67
2024	8	5	7	2024_08_05 Hr 07	34.06	34.14	34.03	33.96	34.42
2024	8	5	8	2024_08_05 Hr 08	37.69	39.61	37.67	37.59	39.61
2024	8	5	9	2024_08_05 Hr 09	40.27	40.55	39.97	39.88	41.28
2024	8	5	10	2024_08_05 Hr 10	42.13	42.19	42.02	41.93	44.21
2024	8	5	11	2024_08_05 Hr 11	44.42	44.46	44.40	44.26	46.29
2024	8	5	12	2024_08_05 Hr 12	46.18	45.78	45.99	45.89	47.81
2024	8	5	13	2024_08_05 Hr 13	46.95	47.26	47.07	46.67	49.59
2024	8	5	14	2024_08_05 Hr 14	48.52	48.82	48.60	48.39	51.41
2024	8	5	15	2024_08_05 Hr 15	48.81	50.03	48.82	48.64	51.69
2024	8	5	16	2024_08_05 Hr 16	50.31	50.86	50.06	49.90	54.01
2024	8	5	17	2024_08_05 Hr 17	52.40	52.62	51.65	51.89	57.47
2024	8	5	18	2024_08_05 Hr 18	55.25	55.28	55.22	55.02	57.92
2024	8	5	19	2024_08_05 Hr 19	54.52	54.70	55.04	54.58	57.77
2024	8	5	20	2024_08_05 Hr 20	51.12	51.42	51.96	51.64	54.65
2024	8	5	21	2024_08_05 Hr 21	49.02	49.23	49.24	48.93	51.84
2024	8	5	22	2024_08_05 Hr 22	47.33	47.40	47.44	47.34	49.59
2024	8	5	23	2024_08_05 Hr 23	40.26	40.66	40.59	40.29	41.80
2024	8	5	24	2024_08_05 Hr 24	35.49	37.74	35.44	35.39	37.27
2024	8	6	1	2024_08_06 Hr 01	36.12	35.71	36.02	36.07	35.81
2024	8	6	2	2024_08_06 Hr 02	31.86	32.11	31.87	31.84	31.88
2024	8	6	3	2024_08_06 Hr 03	29.64	30.07	29.69	29.62	29.86
2024	8	6	4	2024_08_06 Hr 04	29.24	29.42	29.23	29.16	29.32
2024	8	6	5	2024_08_06 Hr 05	29.33	29.42	29.38	29.31	29.32
2024	8	6	6	2024_08_06 Hr 06	31.15	31.34	31.15	31.12	31.32
2024	8	6	7	2024_08_06 Hr 07	36.19	36.47	36.23	36.07	36.65
2024	8	6	8	2024_08_06 Hr 08	40.07	41.25	39.27	39.14	41.52
2024	8	6	9	2024_08_06 Hr 09	42.41	42.74	42.45	42.26	43.04
2024	8	6	10	2024_08_06 Hr 10	44.42	44.59	44.43	44.29	46.25
2024	8	6	11	2024_08_06 Hr 11	46.16	46.31	46.21	45.95	47.63
2024	8	6	12	2024_08_06 Hr 12	47.53	47.40	47.21	47.06	49.51
2024	8	6	13	2024_08_06 Hr 13	49.08	48.80	49.21	48.76	50.09
2024	8	6	14	2024_08_06 Hr 14	49.91	50.09	50.02	49.85	51.49
2024	8	6	15	2024_08_06 Hr 15	50.34	50.62	50.32	50.30	54.13
2024	8	6	16	2024_08_06 Hr 16	50.69	51.60	50.59	50.63	54.36
2024	8	6	17	2024_08_06 Hr 17	52.19	52.99	52.11	51.94	55.89
2024	8	6	18	2024_08_06 Hr 18	52.51	53.02	52.39	52.23	56.16
2024	8	6	19	2024_08_06 Hr 19	51.42	51.99	51.43	51.38	56.16
2024	8	6	20	2024_08_06 Hr 20	49.91	50.09	50.02	49.85	53.54
2024	8	6	21	2024_08_06 Hr 21	48.89	49.39	49.38	49.07	51.10
2024	8	6	22	2024_08_06 Hr 22	46.75	47.17	47.11	46.70	49.54
2024	8	6	23	2024_08_06 Hr 23	39.66	40.04	39.79	39.69	42.46
2024	8	6	24	2024_08_06 Hr 24	36.72	39.18	36.78	36.69	38.62
2024	8	7	1	2024_08_07 Hr 01	37.29	36.88	37.50	37.43	37.15
2024	8	7	2	2024_08_07 Hr 02	32.64	32.77	32.62	32.63	33.19
2024	8	7	3	2024_08_07 Hr 03	30.77	31.06	30.77	30.76	30.44
2024	8	7	4	2024_08_07 Hr 04	30.44	30.67	30.44	30.43	30.11
2024	8	7	5	2024_08_07 Hr 05	30.44	30.67	30.44	30.43	30.13
2024	8	7	6	2024_08_07 Hr 06	32.33	32.41	32.30	32.29	32.18
2024	8	7	7	2024_08_07 Hr 07	37.70	37.86	37.43	37.39	37.90
2024	8	7	8	2024_08_07 Hr 08	39.67	42.53	39.69	39.65	42.30
2024	8	7	9	2024_08_07 Hr 09	43.11	43.38	43.18	42.85	42.94
2024	8	7	10	2024_08_07 Hr 10	44.85	44.85	45.16	44.60	46.30
2024	8	7	11	2024_08_07 Hr 11	46.31	46.31	46.09	46.04	48.12
2024	8	7	12	2024_08_07 Hr 12	47.66	47.86	47.69	46.98	50.32

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2024	8	7	13	2024_08_07 Hr 13	49.51	49.56	49.72	49.31	50.01
2024	8	7	14	2024_08_07 Hr 14	50.59	50.18	50.45	50.27	51.76
2024	8	7	15	2024_08_07 Hr 15	50.59	50.83	50.55	50.34	52.94
2024	8	7	16	2024_08_07 Hr 16	50.79	51.58	50.65	50.48	54.41
2024	8	7	17	2024_08_07 Hr 17	52.08	52.83	51.83	51.88	56.33
2024	8	7	18	2024_08_07 Hr 18	52.61	53.18	52.50	52.44	56.33
2024	8	7	19	2024_08_07 Hr 19	51.97	52.37	52.06	51.94	57.41
2024	8	7	20	2024_08_07 Hr 20	50.59	50.87	50.55	50.34	55.09
2024	8	7	21	2024_08_07 Hr 21	49.51	49.56	49.62	49.45	51.64
2024	8	7	22	2024_08_07 Hr 22	46.57	46.93	46.70	46.64	50.99
2024	8	7	23	2024_08_07 Hr 23	40.83	41.29	41.04	41.01	43.64
2024	8	7	24	2024_08_07 Hr 24	37.50	39.74	37.50	37.48	38.88
2024	8	8	1	2024_08_08 Hr 01	35.96	36.00	36.01	35.97	35.20
2024	8	8	2	2024_08_08 Hr 02	32.06	32.11	32.05	32.10	32.68
2024	8	8	3	2024_08_08 Hr 03	30.42	30.51	30.37	30.42	30.13
2024	8	8	4	2024_08_08 Hr 04	30.03	30.10	29.97	30.01	29.45
2024	8	8	5	2024_08_08 Hr 05	30.14	30.18	30.09	30.14	29.45
2024	8	8	6	2024_08_08 Hr 06	31.19	31.35	31.18	31.23	30.92
2024	8	8	7	2024_08_08 Hr 07	37.14	37.71	37.12	37.14	36.43
2024	8	8	8	2024_08_08 Hr 08	39.26	42.22	39.28	39.31	40.32
2024	8	8	9	2024_08_08 Hr 09	40.28	42.22	40.23	39.95	40.32
2024	8	8	10	2024_08_08 Hr 10	42.96	43.88	42.27	42.18	43.93
2024	8	8	11	2024_08_08 Hr 11	44.86	45.05	44.88	44.70	45.56
2024	8	8	12	2024_08_08 Hr 12	46.36	46.28	46.29	45.61	47.52
2024	8	8	13	2024_08_08 Hr 13	47.18	47.71	47.47	46.90	49.16
2024	8	8	14	2024_08_08 Hr 14	48.11	48.39	48.43	47.50	50.72
2024	8	8	15	2024_08_08 Hr 15	50.14	49.42	48.68	48.71	53.55
2024	8	8	16	2024_08_08 Hr 16	50.31	50.21	50.34	50.26	57.18
2024	8	8	17	2024_08_08 Hr 17	51.52	51.63	51.22	50.93	57.88
2024	8	8	18	2024_08_08 Hr 18	52.86	52.77	52.79	52.83	58.22
2024	8	8	19	2024_08_08 Hr 19	52.09	52.42	52.44	52.25	57.22
2024	8	8	20	2024_08_08 Hr 20	50.45	50.61	50.96	50.66	54.27
2024	8	8	21	2024_08_08 Hr 21	49.20	49.19	49.99	49.83	52.77
2024	8	8	22	2024_08_08 Hr 22	48.15	48.21	48.23	48.27	50.07
2024	8	8	23	2024_08_08 Hr 23	40.96	41.57	41.43	41.42	41.99
2024	8	8	24	2024_08_08 Hr 24	37.88	39.44	37.88	37.93	38.39
2024	8	9	1	2024_08_09 Hr 01	35.81	35.78	35.83	35.81	36.15
2024	8	9	2	2024_08_09 Hr 02	33.59	33.45	33.68	33.67	32.81
2024	8	9	3	2024_08_09 Hr 03	30.81	30.85	30.84	30.83	30.73
2024	8	9	4	2024_08_09 Hr 04	30.56	30.74	30.63	30.62	29.61
2024	8	9	5	2024_08_09 Hr 05	30.56	30.73	30.63	30.62	29.52
2024	8	9	6	2024_08_09 Hr 06	31.52	31.53	31.65	31.70	31.39
2024	8	9	7	2024_08_09 Hr 07	36.48	37.03	36.60	36.55	36.51
2024	8	9	8	2024_08_09 Hr 08	35.59	36.10	35.33	35.28	38.36
2024	8	9	9	2024_08_09 Hr 09	39.22	40.16	39.34	38.71	39.16
2024	8	9	10	2024_08_09 Hr 10	40.49	42.22	40.55	40.45	42.13
2024	8	9	11	2024_08_09 Hr 11	43.59	44.25	43.49	43.43	44.37
2024	8	9	12	2024_08_09 Hr 12	44.53	45.33	43.73	43.67	45.62
2024	8	9	13	2024_08_09 Hr 13	46.05	46.45	44.58	44.51	48.38
2024	8	9	14	2024_08_09 Hr 14	47.59	47.39	47.67	46.12	51.25
2024	8	9	15	2024_08_09 Hr 15	47.80	47.82	47.73	47.67	52.58
2024	8	9	16	2024_08_09 Hr 16	48.32	48.51	47.95	47.89	55.28
2024	8	9	17	2024_08_09 Hr 17	49.46	49.41	49.62	49.55	56.01
2024	8	9	18	2024_08_09 Hr 18	50.79	51.17	50.51	50.44	55.86
2024	8	9	19	2024_08_09 Hr 19	51.08	52.19	51.95	51.89	55.28
2024	8	9	20	2024_08_09 Hr 20	50.48	50.80	50.84	50.73	52.45
2024	8	9	21	2024_08_09 Hr 21	49.13	48.99	49.64	49.55	50.77
2024	8	9	22	2024_08_09 Hr 22	47.48	47.66	47.95	47.80	48.48
2024	8	9	23	2024_08_09 Hr 23	40.99	41.20	41.13	41.14	41.75
2024	8	9	24	2024_08_09 Hr 24	37.24	38.98	37.33	37.31	37.64
2024	8	10	1	2024_08_10 Hr 01	51.55	51.51	51.81	51.53	52.01
2024	8	10	2	2024_08_10 Hr 02	48.20	48.05	48.68	48.61	49.43
2024	8	10	3	2024_08_10 Hr 03	45.36	45.51	45.35	45.28	46.08
2024	8	10	4	2024_08_10 Hr 04	44.87	45.15	44.93	44.86	44.68
2024	8	10	5	2024_08_10 Hr 05	44.47	44.33	44.73	44.66	44.68
2024	8	10	6	2024_08_10 Hr 06	44.84	45.32	44.91	44.84	44.68
2024	8	10	7	2024_08_10 Hr 07	44.92	45.32	44.91	44.84	44.83
2024	8	10	8	2024_08_10 Hr 08	45.36	45.51	45.50	45.43	46.61
2024	8	10	9	2024_08_10 Hr 09	50.84	51.17	50.88	50.21	51.87
2024	8	10	10	2024_08_10 Hr 10	56.00	56.53	55.27	55.18	56.07
2024	8	10	11	2024_08_10 Hr 11	56.35	58.39	56.75	56.35	57.80
2024	8	10	12	2024_08_10 Hr 12	58.75	60.11	58.50	58.41	60.85
2024	8	10	13	2024_08_10 Hr 13	59.76	61.22	59.32	59.23	62.76
2024	8	10	14	2024_08_10 Hr 14	61.43	61.98	60.61	60.51	63.65
2024	8	10	15	2024_08_10 Hr 15	61.92	62.10	61.12	61.02	66.53
2024	8	10	16	2024_08_10 Hr 16	62.04	62.30	61.51	61.21	67.20
2024	8	10	17	2024_08_10 Hr 17	62.54	63.22	62.74	62.64	69.49
2024	8	10	18	2024_08_10 Hr 18	62.59	62.47	62.76	62.52	65.98
2024	8	10	19	2024_08_10 Hr 19	61.43	61.74	61.61	61.58	64.23
2024	8	10	20	2024_08_10 Hr 20	59.96	60.30	60.15	60.05	61.84
2024	8	10	21	2024_08_10 Hr 21	59.57	60.30	59.78	59.69	60.60
2024	8	10	22	2024_08_10 Hr 22	58.59	60.11	58.66	58.57	58.95
2024	8	10	23	2024_08_10 Hr 23	56.24	59.33	56.42	56.33	58.45
2024	8	10	24	2024_08_10 Hr 24	56.00	56.53	56.17	56.09	56.98
2024	8	11	1	2024_08_11 Hr 01	42.51	42.29	42.60	42.55	42.44
2024	8	11	2	2024_08_11 Hr 02	39.06	38.74	39.07	39.22	38.10
2024	8	11	3	2024_08_11 Hr 03	36.82	36.90	36.84	36.82	37.07
2024	8	11	4	2024_08_11 Hr 04	36.54	36.77	36.57	36.70	36.86
2024	8	11	5	2024_08_11 Hr 05	36.31	36.10	36.33	36.31	36.56
2024	8	11	6	2024_08_11 Hr 06	36.69	36.77	36.71	36.70	36.56
2024	8	11	7	2024_08_11 Hr 07	36.31	36.26	36.33	36.09	35.67

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2024	8	11	8	2024_08_11 Hr 08	36.69	36.90	36.71	36.70	37.07
2024	8	11	9	2024_08_11 Hr 09	40.32	39.96	40.09	40.00	40.28
2024	8	11	10	2024_08_11 Hr 10	44.30	43.58	43.58	43.56	44.44
2024	8	11	11	2024_08_11 Hr 11	45.65	47.26	45.48	45.46	47.12
2024	8	11	12	2024_08_11 Hr 12	46.69	48.13	45.67	45.65	48.32
2024	8	11	13	2024_08_11 Hr 13	46.80	48.74	46.82	46.80	48.45
2024	8	11	14	2024_08_11 Hr 14	47.05	48.82	47.62	46.80	49.08
2024	8	11	15	2024_08_11 Hr 15	48.20	49.23	48.72	48.00	50.23
2024	8	11	16	2024_08_11 Hr 16	49.45	49.77	49.39	49.37	51.06
2024	8	11	17	2024_08_11 Hr 17	50.19	50.19	50.35	49.99	52.23
2024	8	11	18	2024_08_11 Hr 18	50.54	51.05	50.71	50.55	55.21
2024	8	11	19	2024_08_11 Hr 19	50.48	50.56	50.57	50.44	55.58
2024	8	11	20	2024_08_11 Hr 20	49.45	50.06	49.54	49.37	52.79
2024	8	11	21	2024_08_11 Hr 21	49.41	50.06	49.39	49.33	52.37
2024	8	11	22	2024_08_11 Hr 22	48.08	48.89	48.03	48.00	50.90
2024	8	11	23	2024_08_11 Hr 23	46.80	48.61	46.82	46.79	49.71
2024	8	11	24	2024_08_11 Hr 24	45.06	45.75	45.03	45.01	45.70
2024	8	12	1	2024_08_12 Hr 01	34.53	34.59	34.33	34.39	33.31
2024	8	12	2	2024_08_12 Hr 02	31.44	31.51	31.30	31.35	30.94
2024	8	12	3	2024_08_12 Hr 03	29.95	30.22	29.86	29.91	29.94
2024	8	12	4	2024_08_12 Hr 04	29.87	29.94	29.72	29.77	29.76
2024	8	12	5	2024_08_12 Hr 05	29.87	30.01	29.73	29.77	29.94
2024	8	12	6	2024_08_12 Hr 06	31.44	31.40	31.30	31.35	31.19
2024	8	12	7	2024_08_12 Hr 07	36.91	37.07	37.14	36.78	37.84
2024	8	12	8	2024_08_12 Hr 08	39.14	41.39	39.14	39.08	42.69
2024	8	12	9	2024_08_12 Hr 09	41.60	42.50	40.77	40.74	43.23
2024	8	12	10	2024_08_12 Hr 10	42.88	42.90	42.63	42.66	45.40
2024	8	12	11	2024_08_12 Hr 11	43.97	44.09	43.87	43.89	47.64
2024	8	12	12	2024_08_12 Hr 12	47.04	46.99	47.24	46.77	48.72
2024	8	12	13	2024_08_12 Hr 13	48.85	48.95	48.74	48.56	49.78
2024	8	12	14	2024_08_12 Hr 14	50.20	50.32	50.44	50.01	51.72
2024	8	12	15	2024_08_12 Hr 15	50.42	50.32	50.53	50.25	53.45
2024	8	12	16	2024_08_12 Hr 16	50.88	51.19	50.77	50.78	54.33
2024	8	12	17	2024_08_12 Hr 17	52.51	52.98	52.43	52.43	56.10
2024	8	12	18	2024_08_12 Hr 18	53.42	54.05	53.62	53.26	56.94
2024	8	12	19	2024_08_12 Hr 19	52.29	53.58	52.60	52.21	56.94
2024	8	12	20	2024_08_12 Hr 20	50.24	50.81	50.98	50.25	53.78
2024	8	12	21	2024_08_12 Hr 21	49.41	50.19	49.99	49.87	51.72
2024	8	12	22	2024_08_12 Hr 22	46.96	47.05	47.20	46.85	49.59
2024	8	12	23	2024_08_12 Hr 23	39.60	40.29	39.44	39.41	41.00
2024	8	12	24	2024_08_12 Hr 24	37.09	37.89	36.98	37.04	38.36
2024	8	13	1	2024_08_13 Hr 01	29.62	29.55	29.67	29.61	28.49
2024	8	13	2	2024_08_13 Hr 02	26.24	26.49	26.24	26.23	26.75
2024	8	13	3	2024_08_13 Hr 03	25.26	25.62	25.24	25.23	25.22
2024	8	13	4	2024_08_13 Hr 04	25.15	25.29	25.07	25.06	24.92
2024	8	13	5	2024_08_13 Hr 05	25.17	25.31	25.17	25.13	24.98
2024	8	13	6	2024_08_13 Hr 06	26.18	26.24	26.18	26.17	26.01
2024	8	13	7	2024_08_13 Hr 07	30.82	31.49	30.64	30.60	31.49
2024	8	13	8	2024_08_13 Hr 08	33.62	35.35	33.64	33.24	35.53
2024	8	13	9	2024_08_13 Hr 09	35.53	35.93	35.48	35.21	36.43
2024	8	13	10	2024_08_13 Hr 10	36.96	37.10	36.97	36.89	38.05
2024	8	13	11	2024_08_13 Hr 11	38.15	38.37	38.10	38.05	39.88
2024	8	13	12	2024_08_13 Hr 12	39.62	39.69	39.65	39.60	41.59
2024	8	13	13	2024_08_13 Hr 13	40.38	40.62	40.07	40.00	42.48
2024	8	13	14	2024_08_13 Hr 14	42.58	42.12	42.50	42.31	43.02
2024	8	13	15	2024_08_13 Hr 15	42.89	42.74	42.80	42.69	45.84
2024	8	13	16	2024_08_13 Hr 16	43.02	43.22	43.05	42.88	47.37
2024	8	13	17	2024_08_13 Hr 17	43.91	44.24	44.04	43.78	47.48
2024	8	13	18	2024_08_13 Hr 18	44.42	44.75	44.49	44.40	47.48
2024	8	13	19	2024_08_13 Hr 19	44.17	44.55	44.16	44.10	48.77
2024	8	13	20	2024_08_13 Hr 20	43.02	43.46	43.05	42.98	46.27
2024	8	13	21	2024_08_13 Hr 21	42.52	42.74	42.70	42.57	43.94
2024	8	13	22	2024_08_13 Hr 22	40.47	40.62	40.89	40.40	42.60
2024	8	13	23	2024_08_13 Hr 23	34.38	34.67	34.41	34.29	35.17
2024	8	13	24	2024_08_13 Hr 24	31.51	33.58	31.51	31.50	32.98
2024	8	14	1	2024_08_14 Hr 01	28.64	28.69	28.46	28.54	27.76
2024	8	14	2	2024_08_14 Hr 02	25.80	25.82	25.71	25.78	25.45
2024	8	14	3	2024_08_14 Hr 03	24.09	24.39	24.01	24.08	24.04
2024	8	14	4	2024_08_14 Hr 04	23.68	23.94	23.64	23.70	23.20
2024	8	14	5	2024_08_14 Hr 05	23.74	23.94	23.72	23.74	23.28
2024	8	14	6	2024_08_14 Hr 06	25.60	25.65	25.51	25.58	25.10
2024	8	14	7	2024_08_14 Hr 07	29.99	30.05	29.92	29.97	29.76
2024	8	14	8	2024_08_14 Hr 08	31.06	32.78	30.98	30.56	31.79
2024	8	14	9	2024_08_14 Hr 09	33.36	33.78	33.27	33.09	33.32
2024	8	14	10	2024_08_14 Hr 10	33.83	34.47	33.75	33.82	34.97
2024	8	14	11	2024_08_14 Hr 11	35.05	35.52	35.02	34.85	36.53
2024	8	14	12	2024_08_14 Hr 12	36.53	36.91	36.76	36.17	38.17
2024	8	14	13	2024_08_14 Hr 13	36.87	37.45	37.01	36.71	39.26
2024	8	14	14	2024_08_14 Hr 14	37.78	37.78	37.54	37.36	40.33
2024	8	14	15	2024_08_14 Hr 15	38.32	38.48	38.29	38.10	40.93
2024	8	14	16	2024_08_14 Hr 16	37.90	37.78	38.29	37.47	40.85
2024	8	14	17	2024_08_14 Hr 17	38.12	37.78	38.29	38.10	41.06
2024	8	14	18	2024_08_14 Hr 18	37.60	37.78	38.03	37.61	40.06
2024	8	14	19	2024_08_14 Hr 19	37.03	37.60	37.13	37.10	41.68
2024	8	14	20	2024_08_14 Hr 20	37.03	37.19	37.01	37.08	41.06
2024	8	14	21	2024_08_14 Hr 21	37.03	36.93	37.00	37.07	40.69
2024	8	14	22	2024_08_14 Hr 22	36.87	36.91	36.84	36.91	38.48
2024	8	14	23	2024_08_14 Hr 23	30.75	31.17	30.70	30.79	31.98
2024	8	14	24	2024_08_14 Hr 24	28.85	30.16	28.81	28.89	29.54
2024	8	15	1	2024_08_15 Hr 01	23.36	23.30	23.24	23.35	23.65
2024	8	15	2	2024_08_15 Hr 02	22.03	21.98	21.95	22.05	21.47

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2024	8	15	3	2024_08_15 Hr 03	20.03	20.11	20.21	20.31	19.77
2024	8	15	4	2024_08_15 Hr 04	19.96	20.04	19.90	19.99	19.54
2024	8	15	5	2024_08_15 Hr 05	20.03	20.11	19.97	20.06	19.57
2024	8	15	6	2024_08_15 Hr 06	21.49	21.45	21.42	21.50	21.08
2024	8	15	7	2024_08_15 Hr 07	23.96	24.53	23.88	23.97	24.83
2024	8	15	8	2024_08_15 Hr 08	25.21	26.05	24.50	24.46	25.51
2024	8	15	9	2024_08_15 Hr 09	25.21	26.55	25.15	25.25	25.91
2024	8	15	10	2024_08_15 Hr 10	26.68	27.11	26.70	26.41	27.63
2024	8	15	11	2024_08_15 Hr 11	27.52	28.07	27.80	27.31	28.57
2024	8	15	12	2024_08_15 Hr 12	28.48	28.86	28.67	28.52	29.58
2024	8	15	13	2024_08_15 Hr 13	28.48	28.65	28.68	28.49	30.81
2024	8	15	14	2024_08_15 Hr 14	28.36	28.37	28.48	27.95	30.81
2024	8	15	15	2024_08_15 Hr 15	28.83	28.86	28.88	28.79	30.81
2024	8	15	16	2024_08_15 Hr 16	29.23	29.19	29.28	29.12	30.95
2024	8	15	17	2024_08_15 Hr 17	29.95	30.17	29.99	29.76	32.03
2024	8	15	18	2024_08_15 Hr 18	29.98	30.23	30.01	29.82	32.03
2024	8	15	19	2024_08_15 Hr 19	31.08	30.90	31.01	31.13	33.35
2024	8	15	20	2024_08_15 Hr 20	30.13	30.35	30.17	29.94	32.03
2024	8	15	21	2024_08_15 Hr 21	30.20	30.41	30.66	30.00	32.03
2024	8	15	22	2024_08_15 Hr 22	29.26	29.10	29.13	29.24	31.25
2024	8	15	23	2024_08_15 Hr 23	24.36	25.49	24.29	24.40	26.62
2024	8	15	24	2024_08_15 Hr 24	23.69	23.67	23.62	23.70	24.43
2024	8	16	1	2024_08_16 Hr 01	25.74	25.73	25.67	25.71	25.09
2024	8	16	2	2024_08_16 Hr 02	24.26	24.03	24.22	24.26	23.09
2024	8	16	3	2024_08_16 Hr 03	23.24	23.21	23.17	23.21	22.41
2024	8	16	4	2024_08_16 Hr 04	23.06	23.13	23.00	23.03	22.19
2024	8	16	5	2024_08_16 Hr 05	23.24	23.21	23.17	23.21	22.37
2024	8	16	6	2024_08_16 Hr 06	23.93	23.73	23.92	24.10	23.59
2024	8	16	7	2024_08_16 Hr 07	27.63	27.51	27.54	27.56	28.54
2024	8	16	8	2024_08_16 Hr 08	26.69	27.17	26.57	26.59	29.07
2024	8	16	9	2024_08_16 Hr 09	26.70	27.17	26.64	26.59	29.07
2024	8	16	10	2024_08_16 Hr 10	28.54	28.62	28.47	28.25	29.93
2024	8	16	11	2024_08_16 Hr 11	29.61	30.67	29.58	29.33	30.69
2024	8	16	12	2024_08_16 Hr 12	30.18	31.19	30.29	29.81	30.69
2024	8	16	13	2024_08_16 Hr 13	30.99	31.31	30.99	30.56	31.84
2024	8	16	14	2024_08_16 Hr 14	31.39	31.77	31.32	31.31	33.62
2024	8	16	15	2024_08_16 Hr 15	32.91	33.06	32.97	32.76	34.49
2024	8	16	16	2024_08_16 Hr 16	32.98	33.01	32.97	32.65	35.27
2024	8	16	17	2024_08_16 Hr 17	33.04	33.30	33.28	33.08	35.43
2024	8	16	18	2024_08_16 Hr 18	33.63	33.92	33.75	33.59	36.66
2024	8	16	19	2024_08_16 Hr 19	33.61	33.81	33.59	33.61	37.13
2024	8	16	20	2024_08_16 Hr 20	33.04	33.30	33.28	33.08	35.44
2024	8	16	21	2024_08_16 Hr 21	33.04	33.30	33.28	33.08	35.27
2024	8	16	22	2024_08_16 Hr 22	31.76	32.53	31.73	31.66	34.52
2024	8	16	23	2024_08_16 Hr 23	28.27	29.33	28.19	28.23	29.47
2024	8	16	24	2024_08_16 Hr 24	25.68	25.87	25.67	25.71	27.10
2024	8	17	1	2024_08_17 Hr 01	23.35	23.06	23.38	23.32	23.46
2024	8	17	2	2024_08_17 Hr 02	22.45	22.41	22.50	22.45	22.65
2024	8	17	3	2024_08_17 Hr 03	21.96	21.79	21.86	21.93	22.19
2024	8	17	4	2024_08_17 Hr 04	21.54	21.36	21.59	21.51	21.82
2024	8	17	5	2024_08_17 Hr 05	21.53	21.35	21.55	21.51	21.75
2024	8	17	6	2024_08_17 Hr 06	21.60	21.42	21.62	21.57	21.86
2024	8	17	7	2024_08_17 Hr 07	21.83	21.79	21.86	21.81	22.27
2024	8	17	8	2024_08_17 Hr 08	22.29	22.17	22.28	22.23	22.52
2024	8	17	9	2024_08_17 Hr 09	23.05	22.70	23.11	22.63	23.42
2024	8	17	10	2024_08_17 Hr 10	24.34	23.91	24.20	24.29	25.11
2024	8	17	11	2024_08_17 Hr 11	24.95	25.25	24.97	24.90	27.28
2024	8	17	12	2024_08_17 Hr 12	27.03	26.81	27.03	26.97	28.42
2024	8	17	13	2024_08_17 Hr 13	27.80	28.92	27.87	27.81	28.97
2024	8	17	14	2024_08_17 Hr 14	27.92	29.36	27.99	27.93	30.01
2024	8	17	15	2024_08_17 Hr 15	27.92	29.67	27.99	27.93	29.71
2024	8	17	16	2024_08_17 Hr 16	28.62	29.67	27.99	27.93	29.71
2024	8	17	17	2024_08_17 Hr 17	28.68	29.69	28.70	28.63	29.71
2024	8	17	18	2024_08_17 Hr 18	29.16	29.72	28.96	28.90	29.71
2024	8	17	19	2024_08_17 Hr 19	29.36	29.78	29.44	29.37	30.22
2024	8	17	20	2024_08_17 Hr 20	29.36	29.78	29.44	29.37	30.22
2024	8	17	21	2024_08_17 Hr 21	29.36	29.69	29.38	29.31	30.22
2024	8	17	22	2024_08_17 Hr 22	28.62	29.67	28.70	28.63	29.71
2024	8	17	23	2024_08_17 Hr 23	26.17	25.96	26.20	26.14	27.49
2024	8	17	24	2024_08_17 Hr 24	23.98	23.91	24.03	23.97	24.36
2024	8	18	1	2024_08_18 Hr 01	60.44	60.61	60.56	60.48	61.35
2024	8	18	2	2024_08_18 Hr 02	58.59	58.96	58.69	58.62	58.82
2024	8	18	3	2024_08_18 Hr 03	57.58	57.56	57.59	57.52	57.32
2024	8	18	4	2024_08_18 Hr 04	56.07	56.05	56.09	56.16	57.01
2024	8	18	5	2024_08_18 Hr 05	55.37	55.35	55.39	55.34	56.29
2024	8	18	6	2024_08_18 Hr 06	56.07	56.05	56.04	56.01	56.93
2024	8	18	7	2024_08_18 Hr 07	56.21	56.12	56.09	56.01	57.01
2024	8	18	8	2024_08_18 Hr 08	57.25	57.26	57.16	57.08	57.85
2024	8	18	9	2024_08_18 Hr 09	60.44	60.45	60.36	60.28	60.96
2024	8	18	10	2024_08_18 Hr 10	63.16	62.53	63.29	62.19	62.99
2024	8	18	11	2024_08_18 Hr 11	66.35	66.31	66.35	66.23	67.53
2024	8	18	12	2024_08_18 Hr 12	67.49	68.06	68.01	67.00	70.70
2024	8	18	13	2024_08_18 Hr 13	70.73	70.90	71.02	70.59	74.33
2024	8	18	14	2024_08_18 Hr 14	74.94	78.85	75.09	74.99	78.24
2024	8	18	15	2024_08_18 Hr 15	76.82	80.12	76.97	76.87	80.25
2024	8	18	16	2024_08_18 Hr 16	78.80	80.58	76.97	76.87	82.83
2024	8	18	17	2024_08_18 Hr 17	78.80	81.44	78.95	78.85	84.50
2024	8	18	18	2024_08_18 Hr 18	80.62	81.65	80.16	80.05	84.50
2024	8	18	19	2024_08_18 Hr 19	81.47	82.50	81.49	81.39	84.62
2024	8	18	20	2024_08_18 Hr 20	80.71	81.65	80.71	80.60	84.50
2024	8	18	21	2024_08_18 Hr 21	80.62	81.65	80.64	80.51	84.50

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2024	8	18	22	2024_08_18 Hr 22	78.80	80.66	78.95	78.85	82.83
2024	8	18	23	2024_08_18 Hr 23	73.41	74.01	73.56	73.46	76.48
2024	8	18	24	2024_08_18 Hr 24	66.35	66.31	66.35	66.23	67.94
2024	8	19	1	2024_08_19 Hr 01	37.74	37.88	37.77	37.77	36.69
2024	8	19	2	2024_08_19 Hr 02	36.70	36.86	36.67	36.66	36.26
2024	8	19	3	2024_08_19 Hr 03	35.61	35.92	35.61	35.61	35.36
2024	8	19	4	2024_08_19 Hr 04	35.15	35.26	35.11	35.18	34.80
2024	8	19	5	2024_08_19 Hr 05	35.61	35.92	35.61	35.74	35.36
2024	8	19	6	2024_08_19 Hr 06	36.88	37.05	36.83	36.82	36.60
2024	8	19	7	2024_08_19 Hr 07	43.53	44.03	43.59	43.55	43.84
2024	8	19	8	2024_08_19 Hr 08	47.18	50.57	47.24	47.20	49.95
2024	8	19	9	2024_08_19 Hr 09	48.23	50.57	48.29	48.18	49.95
2024	8	19	10	2024_08_19 Hr 10	51.53	51.93	51.53	50.57	53.11
2024	8	19	11	2024_08_19 Hr 11	53.33	53.31	52.87	52.82	56.18
2024	8	19	12	2024_08_19 Hr 12	55.70	55.60	55.50	54.10	57.09
2024	8	19	13	2024_08_19 Hr 13	55.17	55.20	55.68	55.14	57.79
2024	8	19	14	2024_08_19 Hr 14	56.25	56.37	56.33	56.19	59.66
2024	8	19	15	2024_08_19 Hr 15	56.37	56.38	56.37	56.28	61.38
2024	8	19	16	2024_08_19 Hr 16	56.99	56.94	56.87	56.67	61.73
2024	8	19	17	2024_08_19 Hr 17	58.39	58.32	58.31	58.25	62.59
2024	8	19	18	2024_08_19 Hr 18	59.24	59.93	59.32	59.26	63.39
2024	8	19	19	2024_08_19 Hr 19	58.28	58.27	58.55	58.49	63.39
2024	8	19	20	2024_08_19 Hr 20	57.25	58.00	57.33	57.27	62.09
2024	8	19	21	2024_08_19 Hr 21	56.99	56.94	57.20	57.02	61.05
2024	8	19	22	2024_08_19 Hr 22	55.51	55.48	55.47	55.41	57.65
2024	8	19	23	2024_08_19 Hr 23	46.53	48.08	46.50	46.49	49.30
2024	8	19	24	2024_08_19 Hr 24	45.33	45.89	45.12	45.12	44.95
2024	8	20	1	2024_08_20 Hr 01	31.11	31.56	31.04	31.14	29.71
2024	8	20	2	2024_08_20 Hr 02	28.48	28.57	28.41	28.51	28.22
2024	8	20	3	2024_08_20 Hr 03	28.09	28.24	27.98	28.18	27.82
2024	8	20	4	2024_08_20 Hr 04	27.80	27.83	27.68	27.78	27.60
2024	8	20	5	2024_08_20 Hr 05	28.19	28.24	28.00	28.09	27.87
2024	8	20	6	2024_08_20 Hr 06	28.98	29.00	28.85	28.95	28.61
2024	8	20	7	2024_08_20 Hr 07	35.13	34.97	34.93	35.02	34.52
2024	8	20	8	2024_08_20 Hr 08	37.28	39.06	36.31	36.40	39.86
2024	8	20	9	2024_08_20 Hr 09	37.28	39.06	37.22	37.31	40.46
2024	8	20	10	2024_08_20 Hr 10	40.25	40.49	40.18	39.87	40.64
2024	8	20	11	2024_08_20 Hr 11	41.01	41.47	41.04	40.50	42.75
2024	8	20	12	2024_08_20 Hr 12	42.59	42.98	42.45	41.60	44.04
2024	8	20	13	2024_08_20 Hr 13	42.27	42.74	43.29	41.82	44.37
2024	8	20	14	2024_08_20 Hr 14	43.45	43.39	43.62	43.35	45.91
2024	8	20	15	2024_08_20 Hr 15	43.70	43.85	43.94	43.73	47.34
2024	8	20	16	2024_08_20 Hr 16	43.93	43.86	44.06	43.84	47.59
2024	8	20	17	2024_08_20 Hr 17	44.13	44.61	44.31	44.02	47.95
2024	8	20	18	2024_08_20 Hr 18	45.67	45.71	45.95	45.70	48.60
2024	8	20	19	2024_08_20 Hr 19	45.58	45.42	45.64	45.67	48.60
2024	8	20	20	2024_08_20 Hr 20	44.13	44.28	44.41	44.29	47.86
2024	8	20	21	2024_08_20 Hr 21	43.93	43.85	43.86	43.97	46.71
2024	8	20	22	2024_08_20 Hr 22	41.65	42.07	41.84	41.94	44.37
2024	8	20	23	2024_08_20 Hr 23	35.31	37.03	35.23	35.34	38.07
2024	8	20	24	2024_08_20 Hr 24	34.39	34.69	34.30	34.41	34.13
2024	8	21	1	2024_08_21 Hr 01	37.90	38.32	37.76	37.79	36.12
2024	8	21	2	2024_08_21 Hr 02	34.67	34.60	34.57	34.61	34.16
2024	8	21	3	2024_08_21 Hr 03	34.14	34.13	33.93	34.10	33.80
2024	8	21	4	2024_08_21 Hr 04	33.82	33.80	33.66	33.77	33.61
2024	8	21	5	2024_08_21 Hr 05	33.89	33.89	33.81	33.85	33.69
2024	8	21	6	2024_08_21 Hr 06	34.88	34.93	34.57	34.88	34.72
2024	8	21	7	2024_08_21 Hr 07	41.27	41.67	41.16	41.17	41.49
2024	8	21	8	2024_08_21 Hr 08	44.12	46.55	43.90	43.92	46.72
2024	8	21	9	2024_08_21 Hr 09	45.13	46.55	44.09	43.92	46.72
2024	8	21	10	2024_08_21 Hr 10	46.69	48.11	46.35	46.37	49.19
2024	8	21	11	2024_08_21 Hr 11	48.49	48.75	48.32	47.69	49.79
2024	8	21	12	2024_08_21 Hr 12	49.42	50.09	50.01	49.21	50.87
2024	8	21	13	2024_08_21 Hr 13	51.13	51.25	51.10	50.90	52.94
2024	8	21	14	2024_08_21 Hr 14	52.13	52.07	52.21	51.91	54.68
2024	8	21	15	2024_08_21 Hr 15	52.13	52.39	52.53	51.91	55.80
2024	8	21	16	2024_08_21 Hr 16	52.66	52.48	52.63	52.26	57.08
2024	8	21	17	2024_08_21 Hr 17	53.40	53.88	53.50	53.29	58.55
2024	8	21	18	2024_08_21 Hr 18	54.39	54.21	54.93	54.28	58.87
2024	8	21	19	2024_08_21 Hr 19	53.29	53.07	53.50	53.29	58.30
2024	8	21	20	2024_08_21 Hr 20	52.13	52.45	52.53	52.26	55.58
2024	8	21	21	2024_08_21 Hr 21	51.57	51.71	51.76	51.76	54.41
2024	8	21	22	2024_08_21 Hr 22	49.30	49.83	49.19	49.21	53.69
2024	8	21	23	2024_08_21 Hr 23	41.77	43.78	42.21	42.26	44.86
2024	8	21	24	2024_08_21 Hr 24	40.96	41.17	41.24	41.21	40.43
2024	8	22	1	2024_08_22 Hr 01	57.97	57.23	58.14	58.15	54.67
2024	8	22	2	2024_08_22 Hr 02	53.45	53.58	53.44	53.45	52.20
2024	8	22	3	2024_08_22 Hr 03	52.68	52.77	52.75	52.76	51.48
2024	8	22	4	2024_08_22 Hr 04	52.07	52.05	51.99	52.07	50.73
2024	8	22	5	2024_08_22 Hr 05	52.07	52.08	52.06	52.07	50.91
2024	8	22	6	2024_08_22 Hr 06	53.23	53.55	53.30	53.32	52.20
2024	8	22	7	2024_08_22 Hr 07	62.54	61.80	62.56	61.80	60.53
2024	8	22	8	2024_08_22 Hr 08	64.66	64.22	61.27	61.23	67.62
2024	8	22	9	2024_08_22 Hr 09	66.45	67.04	65.84	65.80	67.91
2024	8	22	10	2024_08_22 Hr 10	68.39	72.00	68.53	68.49	71.37
2024	8	22	11	2024_08_22 Hr 11	70.11	73.13	70.68	70.21	73.52
2024	8	22	12	2024_08_22 Hr 12	73.44	74.77	74.19	73.40	76.08
2024	8	22	13	2024_08_22 Hr 13	75.69	75.95	76.07	75.04	78.54
2024	8	22	14	2024_08_22 Hr 14	75.69	76.36	76.08	75.80	79.40
2024	8	22	15	2024_08_22 Hr 15	76.94	77.31	77.10	76.73	82.29
2024	8	22	16	2024_08_22 Hr 16	78.73	79.01	79.23	78.75	83.69

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2024	8	22	17	2024_08_22 Hr 17	79.09	79.48	79.25	79.19	85.28
2024	8	22	18	2024_08_22 Hr 18	79.88	80.19	80.12	79.34	85.28
2024	8	22	19	2024_08_22 Hr 19	80.19	80.71	80.29	80.38	90.46
2024	8	22	20	2024_08_22 Hr 20	79.79	79.96	79.87	79.66	88.75
2024	8	22	21	2024_08_22 Hr 21	79.95	79.96	80.03	79.82	88.75
2024	8	22	22	2024_08_22 Hr 22	75.69	76.89	75.85	75.80	80.90
2024	8	22	23	2024_08_22 Hr 23	64.75	67.72	64.84	64.86	68.56
2024	8	22	24	2024_08_22 Hr 24	61.80	63.08	61.92	61.90	64.42
2024	8	23	1	2024_08_23 Hr 01	40.06	40.00	39.92	40.05	38.06
2024	8	23	2	2024_08_23 Hr 02	36.47	36.51	36.33	36.45	36.11
2024	8	23	3	2024_08_23 Hr 03	36.05	35.97	35.95	36.09	35.75
2024	8	23	4	2024_08_23 Hr 04	35.51	35.45	35.36	35.48	35.32
2024	8	23	5	2024_08_23 Hr 05	35.71	35.58	35.55	35.69	35.48
2024	8	23	6	2024_08_23 Hr 06	36.53	36.51	36.33	36.51	36.10
2024	8	23	7	2024_08_23 Hr 07	41.42	41.14	41.28	41.38	41.38
2024	8	23	8	2024_08_23 Hr 08	41.97	42.87	41.80	41.90	46.77
2024	8	23	9	2024_08_23 Hr 09	41.97	42.87	41.80	41.90	46.77
2024	8	23	10	2024_08_23 Hr 10	44.44	45.08	44.76	43.85	46.97
2024	8	23	11	2024_08_23 Hr 11	46.61	48.28	46.49	46.12	48.54
2024	8	23	12	2024_08_23 Hr 12	48.12	49.37	48.14	47.77	49.37
2024	8	23	13	2024_08_23 Hr 13	48.83	50.14	49.27	48.45	51.17
2024	8	23	14	2024_08_23 Hr 14	50.84	51.34	51.31	49.39	52.69
2024	8	23	15	2024_08_23 Hr 15	51.83	52.17	51.87	51.76	53.97
2024	8	23	16	2024_08_23 Hr 16	51.95	52.54	52.50	51.99	56.74
2024	8	23	17	2024_08_23 Hr 17	54.18	54.00	54.20	54.12	56.99
2024	8	23	18	2024_08_23 Hr 18	55.47	55.19	55.80	55.39	57.55
2024	8	23	19	2024_08_23 Hr 19	54.19	54.00	54.15	54.28	58.97
2024	8	23	20	2024_08_23 Hr 20	53.58	53.84	53.42	53.55	56.99
2024	8	23	21	2024_08_23 Hr 21	53.22	53.50	53.04	53.17	56.74
2024	8	23	22	2024_08_23 Hr 22	50.24	51.34	50.19	50.20	54.29
2024	8	23	23	2024_08_23 Hr 23	44.44	46.43	44.34	44.49	47.41
2024	8	23	24	2024_08_23 Hr 24	39.87	39.89	39.92	40.05	40.15
2024	8	24	1	2024_08_24 Hr 01	35.49	35.48	35.52	35.45	35.67
2024	8	24	2	2024_08_24 Hr 02	34.63	34.55	34.65	34.56	34.58
2024	8	24	3	2024_08_24 Hr 03	34.04	33.78	34.00	33.95	34.22
2024	8	24	4	2024_08_24 Hr 04	33.44	33.19	33.40	33.36	33.59
2024	8	24	5	2024_08_24 Hr 05	33.24	33.13	33.09	33.21	33.30
2024	8	24	6	2024_08_24 Hr 06	33.57	33.32	33.53	33.50	33.63
2024	8	24	7	2024_08_24 Hr 07	34.08	33.78	34.07	33.95	34.05
2024	8	24	8	2024_08_24 Hr 08	34.11	33.85	34.07	34.02	34.12
2024	8	24	9	2024_08_24 Hr 09	35.24	35.41	35.20	35.13	35.25
2024	8	24	10	2024_08_24 Hr 10	36.39	36.38	37.10	36.27	36.79
2024	8	24	11	2024_08_24 Hr 11	38.26	38.12	38.29	38.10	39.55
2024	8	24	12	2024_08_24 Hr 12	40.10	39.89	39.74	39.59	40.79
2024	8	24	13	2024_08_24 Hr 13	41.32	41.33	41.23	41.06	43.02
2024	8	24	14	2024_08_24 Hr 14	42.99	44.65	42.96	42.90	44.40
2024	8	24	15	2024_08_24 Hr 15	44.02	45.15	43.86	43.80	45.98
2024	8	24	16	2024_08_24 Hr 16	44.02	45.15	43.95	43.89	47.37
2024	8	24	17	2024_08_24 Hr 17	44.20	45.69	44.04	43.98	48.02
2024	8	24	18	2024_08_24 Hr 18	45.15	46.52	45.08	45.02	48.02
2024	8	24	19	2024_08_24 Hr 19	45.16	46.52	45.17	45.11	48.14
2024	8	24	20	2024_08_24 Hr 20	44.21	45.69	44.27	44.17	48.02
2024	8	24	21	2024_08_24 Hr 21	44.21	45.15	44.25	44.17	48.02
2024	8	24	22	2024_08_24 Hr 22	44.02	44.98	44.04	43.98	45.24
2024	8	24	23	2024_08_24 Hr 23	38.37	39.00	38.36	38.30	39.70
2024	8	24	24	2024_08_24 Hr 24	35.49	35.64	35.52	35.45	34.70
2024	8	25	1	2024_08_25 Hr 01	29.07	29.40	28.93	29.03	28.87
2024	8	25	2	2024_08_25 Hr 02	28.57	28.46	28.44	28.53	28.69
2024	8	25	3	2024_08_25 Hr 03	27.51	27.36	27.27	27.43	27.73
2024	8	25	4	2024_08_25 Hr 04	26.74	26.59	26.57	26.67	26.85
2024	8	25	5	2024_08_25 Hr 05	26.71	26.47	26.46	26.63	26.81
2024	8	25	6	2024_08_25 Hr 06	26.75	26.59	26.57	26.67	26.84
2024	8	25	7	2024_08_25 Hr 07	26.85	26.70	26.68	26.74	27.09
2024	8	25	8	2024_08_25 Hr 08	27.86	27.70	27.69	27.65	27.84
2024	8	25	9	2024_08_25 Hr 09	28.74	28.66	28.61	28.60	29.22
2024	8	25	10	2024_08_25 Hr 10	29.38	29.79	29.34	29.31	29.71
2024	8	25	11	2024_08_25 Hr 11	30.77	30.74	30.62	30.42	31.03
2024	8	25	12	2024_08_25 Hr 12	31.15	31.19	31.55	30.90	31.76
2024	8	25	13	2024_08_25 Hr 13	32.40	32.66	32.55	32.21	33.73
2024	8	25	14	2024_08_25 Hr 14	33.55	33.90	33.88	33.40	34.98
2024	8	25	15	2024_08_25 Hr 15	34.84	35.00	35.06	34.72	36.00
2024	8	25	16	2024_08_25 Hr 16	35.53	35.60	35.64	35.57	36.74
2024	8	25	17	2024_08_25 Hr 17	36.55	37.96	37.05	36.50	37.83
2024	8	25	18	2024_08_25 Hr 18	37.05	38.01	37.14	37.04	38.64
2024	8	25	19	2024_08_25 Hr 19	37.05	37.96	37.14	37.04	39.52
2024	8	25	20	2024_08_25 Hr 20	36.39	37.96	36.31	36.34	40.44
2024	8	25	21	2024_08_25 Hr 21	36.39	38.12	36.31	36.34	40.44
2024	8	25	22	2024_08_25 Hr 22	36.21	37.12	36.31	36.20	38.64
2024	8	25	23	2024_08_25 Hr 23	32.48	32.85	32.28	32.39	33.60
2024	8	25	24	2024_08_25 Hr 24	29.48	29.80	29.31	29.41	29.64
2024	8	26	1	2024_08_26 Hr 01	55.29	55.33	55.30	55.20	55.24
2024	8	26	2	2024_08_26 Hr 02	53.24	53.38	53.28	53.19	53.20
2024	8	26	3	2024_08_26 Hr 03	51.77	51.61	51.64	51.75	51.81
2024	8	26	4	2024_08_26 Hr 04	51.41	51.36	51.35	51.27	51.57
2024	8	26	5	2024_08_26 Hr 05	52.55	52.49	52.48	52.46	51.89
2024	8	26	6	2024_08_26 Hr 06	54.70	55.18	54.75	54.64	55.24
2024	8	26	7	2024_08_26 Hr 07	62.35	62.17	62.35	62.18	61.76
2024	8	26	8	2024_08_26 Hr 08	71.27	74.98	71.07	70.88	76.62
2024	8	26	9	2024_08_26 Hr 09	71.27	76.16	71.07	70.88	76.62
2024	8	26	10	2024_08_26 Hr 10	71.59	76.16	71.59	71.40	76.62
2024	8	26	11	2024_08_26 Hr 11	77.23	78.21	77.60	76.43	81.40

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2024	8	26	12	2024_08_26 Hr 12	81.77	81.53	81.77	80.84	84.44
2024	8	26	13	2024_08_26 Hr 13	83.30	83.01	83.26	83.04	85.40
2024	8	26	14	2024_08_26 Hr 14	85.05	85.31	85.18	84.95	88.05
2024	8	26	15	2024_08_26 Hr 15	85.05	85.31	85.18	84.95	88.44
2024	8	26	16	2024_08_26 Hr 16	85.05	84.57	85.18	84.95	89.71
2024	8	26	17	2024_08_26 Hr 17	85.58	85.66	85.18	84.95	93.12
2024	8	26	18	2024_08_26 Hr 18	86.09	85.83	86.22	85.99	94.41
2024	8	26	19	2024_08_26 Hr 19	86.48	86.37	86.61	86.38	93.50
2024	8	26	20	2024_08_26 Hr 20	86.09	85.75	86.22	85.99	91.22
2024	8	26	21	2024_08_26 Hr 21	86.09	85.75	86.22	85.99	89.68
2024	8	26	22	2024_08_26 Hr 22	83.04	82.76	83.00	82.78	87.29
2024	8	26	23	2024_08_26 Hr 23	69.20	72.42	69.26	69.13	74.25
2024	8	26	24	2024_08_26 Hr 24	61.10	61.78	61.05	60.94	59.41
2024	8	27	1	2024_08_27 Hr 01	27.42	27.60	27.45	27.38	26.79
2024	8	27	2	2024_08_27 Hr 02	26.32	26.44	26.38	26.30	25.91
2024	8	27	3	2024_08_27 Hr 03	26.01	26.01	26.02	25.99	25.72
2024	8	27	4	2024_08_27 Hr 04	25.61	25.61	25.73	25.59	25.13
2024	8	27	5	2024_08_27 Hr 05	26.01	26.01	26.02	25.99	25.72
2024	8	27	6	2024_08_27 Hr 06	27.15	27.37	27.17	27.07	26.79
2024	8	27	7	2024_08_27 Hr 07	30.94	31.07	31.19	31.12	30.61
2024	8	27	8	2024_08_27 Hr 08	36.12	37.53	35.33	35.26	37.43
2024	8	27	9	2024_08_27 Hr 09	36.12	37.76	35.33	35.26	38.00
2024	8	27	10	2024_08_27 Hr 10	36.12	37.78	36.22	36.14	39.11
2024	8	27	11	2024_08_27 Hr 11	38.80	38.85	38.86	38.51	40.37
2024	8	27	12	2024_08_27 Hr 12	40.52	40.33	40.56	40.25	41.86
2024	8	27	13	2024_08_27 Hr 13	41.52	41.45	41.80	41.52	42.69
2024	8	27	14	2024_08_27 Hr 14	42.51	42.40	42.60	42.48	43.27
2024	8	27	15	2024_08_27 Hr 15	42.75	43.03	42.78	42.62	44.38
2024	8	27	16	2024_08_27 Hr 16	42.92	43.20	42.87	42.78	45.99
2024	8	27	17	2024_08_27 Hr 17	42.92	43.20	42.87	42.78	46.86
2024	8	27	18	2024_08_27 Hr 18	43.00	43.20	42.96	42.88	47.45
2024	8	27	19	2024_08_27 Hr 19	43.00	43.20	43.05	42.96	47.45
2024	8	27	20	2024_08_27 Hr 20	42.92	42.89	42.87	42.78	46.20
2024	8	27	21	2024_08_27 Hr 21	42.57	42.41	42.68	42.59	45.00
2024	8	27	22	2024_08_27 Hr 22	40.54	40.66	40.95	40.73	43.70
2024	8	27	23	2024_08_27 Hr 23	34.21	35.82	34.28	34.24	37.24
2024	8	27	24	2024_08_27 Hr 24	30.54	30.93	30.63	30.59	30.09
2024	8	28	1	2024_08_28 Hr 01	25.22	25.31	25.11	25.13	24.44
2024	8	28	2	2024_08_28 Hr 02	24.40	24.41	24.29	24.32	23.89
2024	8	28	3	2024_08_28 Hr 03	23.87	23.89	23.77	23.87	23.75
2024	8	28	4	2024_08_28 Hr 04	23.58	23.59	23.48	23.51	23.28
2024	8	28	5	2024_08_28 Hr 05	23.76	23.88	23.69	23.71	23.70
2024	8	28	6	2024_08_28 Hr 06	24.67	24.84	24.60	24.62	24.43
2024	8	28	7	2024_08_28 Hr 07	28.57	28.74	28.46	28.46	28.22
2024	8	28	8	2024_08_28 Hr 08	31.81	33.98	31.73	31.74	33.77
2024	8	28	9	2024_08_28 Hr 09	31.81	34.01	31.73	31.74	33.92
2024	8	28	10	2024_08_28 Hr 10	32.60	34.01	32.50	32.51	35.29
2024	8	28	11	2024_08_28 Hr 11	35.29	35.59	35.12	35.05	36.72
2024	8	28	12	2024_08_28 Hr 12	36.70	36.73	36.67	36.00	37.99
2024	8	28	13	2024_08_28 Hr 13	37.97	37.91	37.83	37.10	38.64
2024	8	28	14	2024_08_28 Hr 14	38.35	38.25	38.18	38.13	39.64
2024	8	28	15	2024_08_28 Hr 15	38.42	38.44	38.46	38.34	40.42
2024	8	28	16	2024_08_28 Hr 16	38.35	38.30	38.34	38.19	40.81
2024	8	28	17	2024_08_28 Hr 17	38.60	38.65	38.62	38.51	41.95
2024	8	28	18	2024_08_28 Hr 18	38.84	39.01	39.66	38.89	42.18
2024	8	28	19	2024_08_28 Hr 19	38.76	39.01	39.07	39.07	42.45
2024	8	28	20	2024_08_28 Hr 20	38.35	38.25	38.34	38.34	40.55
2024	8	28	21	2024_08_28 Hr 21	37.25	37.15	37.33	37.33	40.04
2024	8	28	22	2024_08_28 Hr 22	35.70	36.05	36.21	36.00	38.69
2024	8	28	23	2024_08_28 Hr 23	30.89	31.59	30.79	30.82	33.59
2024	8	28	24	2024_08_28 Hr 24	28.52	28.22	28.46	28.47	27.55
2024	8	29	1	2024_08_29 Hr 01	22.81	22.73	22.72	22.79	22.08
2024	8	29	2	2024_08_29 Hr 02	21.94	22.11	21.91	21.95	21.77
2024	8	29	3	2024_08_29 Hr 03	21.58	21.54	21.49	21.56	21.56
2024	8	29	4	2024_08_29 Hr 04	21.19	21.15	21.14	21.28	20.99
2024	8	29	5	2024_08_29 Hr 05	21.53	21.46	21.45	21.51	21.19
2024	8	29	6	2024_08_29 Hr 06	22.08	22.11	21.98	21.95	22.01
2024	8	29	7	2024_08_29 Hr 07	25.43	24.96	25.03	25.08	24.88
2024	8	29	8	2024_08_29 Hr 08	27.89	29.86	26.76	26.77	28.73
2024	8	29	9	2024_08_29 Hr 09	27.89	29.86	27.79	27.52	28.73
2024	8	29	10	2024_08_29 Hr 10	28.47	29.86	28.42	28.48	30.35
2024	8	29	11	2024_08_29 Hr 11	29.93	30.44	29.87	29.30	31.79
2024	8	29	12	2024_08_29 Hr 12	30.95	31.15	31.45	30.97	32.93
2024	8	29	13	2024_08_29 Hr 13	31.89	32.29	31.81	31.87	33.10
2024	8	29	14	2024_08_29 Hr 14	33.01	33.08	33.22	32.80	34.18
2024	8	29	15	2024_08_29 Hr 15	33.62	33.43	33.52	33.60	34.86
2024	8	29	16	2024_08_29 Hr 16	34.07	34.04	34.15	33.89	36.07
2024	8	29	17	2024_08_29 Hr 17	34.65	34.79	35.25	34.56	37.74
2024	8	29	18	2024_08_29 Hr 18	35.49	35.29	35.68	35.51	38.07
2024	8	29	19	2024_08_29 Hr 19	34.65	34.79	35.01	34.67	38.01
2024	8	29	20	2024_08_29 Hr 20	34.28	34.15	34.32	34.40	37.16
2024	8	29	21	2024_08_29 Hr 21	33.62	33.47	33.65	33.65	36.08
2024	8	29	22	2024_08_29 Hr 22	32.15	32.56	32.54	32.61	34.70
2024	8	29	23	2024_08_29 Hr 23	27.46	28.17	27.57	27.66	29.27
2024	8	29	24	2024_08_29 Hr 24	26.16	26.16	26.13	26.18	26.18
2024	8	30	1	2024_08_30 Hr 01	26.07	26.42	26.20	26.13	24.91
2024	8	30	2	2024_08_30 Hr 02	24.15	24.36	24.23	24.16	23.55
2024	8	30	3	2024_08_30 Hr 03	23.42	23.52	23.49	23.45	23.02
2024	8	30	4	2024_08_30 Hr 04	23.10	23.31	23.18	23.12	22.68
2024	8	30	5	2024_08_30 Hr 05	23.10	23.31	23.18	23.12	22.82
2024	8	30	6	2024_08_30 Hr 06	23.81	24.18	23.93	23.86	23.55

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2024	8	30	7	2024_08_30 Hr 07	27.53	27.88	27.65	27.55	26.79
2024	8	30	8	2024_08_30 Hr 08	28.42	28.77	27.50	27.41	30.51
2024	8	30	9	2024_08_30 Hr 09	29.97	31.03	30.14	30.00	30.64
2024	8	30	10	2024_08_30 Hr 10	31.22	31.98	31.40	30.92	32.21
2024	8	30	11	2024_08_30 Hr 11	32.16	33.74	31.54	31.42	34.15
2024	8	30	12	2024_08_30 Hr 12	33.14	33.89	32.64	32.48	35.06
2024	8	30	13	2024_08_30 Hr 13	35.41	35.66	35.32	35.12	36.81
2024	8	30	14	2024_08_30 Hr 14	36.20	36.16	36.29	36.16	37.76
2024	8	30	15	2024_08_30 Hr 15	36.23	36.16	36.38	36.25	38.66
2024	8	30	16	2024_08_30 Hr 16	36.86	36.59	36.91	36.80	40.04
2024	8	30	17	2024_08_30 Hr 17	38.08	37.85	38.07	37.92	41.71
2024	8	30	18	2024_08_30 Hr 18	38.05	37.85	38.15	38.00	41.71
2024	8	30	19	2024_08_30 Hr 19	38.13	38.03	38.29	38.15	41.31
2024	8	30	20	2024_08_30 Hr 20	37.75	37.85	37.60	38.15	40.92
2024	8	30	21	2024_08_30 Hr 21	36.69	36.72	36.83	36.70	38.59
2024	8	30	22	2024_08_30 Hr 22	35.52	35.91	35.67	35.44	37.01
2024	8	30	23	2024_08_30 Hr 23	30.07	30.67	30.29	30.10	32.28
2024	8	30	24	2024_08_30 Hr 24	27.79	28.20	28.00	28.05	28.48
2024	8	31	1	2024_08_31 Hr 01	41.88	41.82	41.97	41.90	42.02
2024	8	31	2	2024_08_31 Hr 02	38.70	38.62	38.65	38.64	38.77
2024	8	31	3	2024_08_31 Hr 03	37.46	37.33	37.44	37.43	38.11
2024	8	31	4	2024_08_31 Hr 04	36.82	36.53	36.79	36.78	36.97
2024	8	31	5	2024_08_31 Hr 05	36.52	36.32	36.42	36.42	36.52
2024	8	31	6	2024_08_31 Hr 06	36.82	36.68	36.79	36.78	36.97
2024	8	31	7	2024_08_31 Hr 07	36.97	36.90	37.00	36.99	37.15
2024	8	31	8	2024_08_31 Hr 08	37.46	37.51	37.44	37.28	38.52
2024	8	31	9	2024_08_31 Hr 09	40.59	40.45	40.51	39.61	40.38
2024	8	31	10	2024_08_31 Hr 10	43.17	43.39	43.46	43.19	43.97
2024	8	31	11	2024_08_31 Hr 11	46.72	46.52	46.25	46.20	47.71
2024	8	31	12	2024_08_31 Hr 12	47.55	50.21	47.58	47.58	49.12
2024	8	31	13	2024_08_31 Hr 13	48.49	50.37	48.49	48.25	50.39
2024	8	31	14	2024_08_31 Hr 14	49.76	51.16	49.85	49.69	53.06
2024	8	31	15	2024_08_31 Hr 15	50.45	51.16	50.25	50.24	53.06
2024	8	31	16	2024_08_31 Hr 16	50.45	51.16	50.25	50.24	53.68
2024	8	31	17	2024_08_31 Hr 17	51.39	52.39	51.77	51.41	54.57
2024	8	31	18	2024_08_31 Hr 18	52.58	52.58	52.00	51.94	55.89
2024	8	31	19	2024_08_31 Hr 19	52.80	53.38	52.91	52.73	56.34
2024	8	31	20	2024_08_31 Hr 20	52.80	53.38	52.74	52.73	54.00
2024	8	31	21	2024_08_31 Hr 21	52.32	52.58	52.28	52.27	53.68
2024	8	31	22	2024_08_31 Hr 22	48.95	51.16	49.22	49.09	53.06
2024	8	31	23	2024_08_31 Hr 23	47.75	49.02	47.79	47.78	49.33
2024	8	31	24	2024_08_31 Hr 24	43.86	43.86	44.01	43.85	44.12
2024	9	1	1	2024_09_01 Hr 01	25.38	25.17	25.41	25.31	26.07
2024	9	1	2	2024_09_01 Hr 02	24.56	24.25	24.55	24.49	24.97
2024	9	1	3	2024_09_01 Hr 03	23.30	23.01	23.30	23.24	23.61
2024	9	1	4	2024_09_01 Hr 04	22.81	22.53	22.81	22.75	23.50
2024	9	1	5	2024_09_01 Hr 05	22.72	22.53	22.73	22.67	23.46
2024	9	1	6	2024_09_01 Hr 06	23.30	23.01	23.30	23.24	23.61
2024	9	1	7	2024_09_01 Hr 07	23.95	23.63	23.93	23.87	24.73
2024	9	1	8	2024_09_01 Hr 08	24.61	24.27	24.70	24.52	25.27
2024	9	1	9	2024_09_01 Hr 09	25.96	25.86	26.02	25.94	26.24
2024	9	1	10	2024_09_01 Hr 10	27.70	27.49	27.74	27.48	27.87
2024	9	1	11	2024_09_01 Hr 11	29.04	28.70	29.12	28.96	29.33
2024	9	1	12	2024_09_01 Hr 12	30.51	30.25	30.93	30.46	31.43
2024	9	1	13	2024_09_01 Hr 13	31.84	31.77	31.57	31.80	32.31
2024	9	1	14	2024_09_01 Hr 14	32.16	32.67	31.88	31.80	32.64
2024	9	1	15	2024_09_01 Hr 15	32.36	33.55	32.18	32.32	32.78
2024	9	1	16	2024_09_01 Hr 16	32.45	33.87	32.41	32.36	33.31
2024	9	1	17	2024_09_01 Hr 17	32.52	33.98	32.45	32.46	33.79
2024	9	1	18	2024_09_01 Hr 18	33.31	34.41	33.30	33.28	34.21
2024	9	1	19	2024_09_01 Hr 19	33.31	33.98	33.08	33.28	33.93
2024	9	1	20	2024_09_01 Hr 20	32.71	33.98	32.55	32.65	33.60
2024	9	1	21	2024_09_01 Hr 21	32.50	33.98	32.55	32.46	33.60
2024	9	1	22	2024_09_01 Hr 22	32.36	33.14	31.98	32.32	32.78
2024	9	1	23	2024_09_01 Hr 23	31.48	31.08	31.47	31.39	32.11
2024	9	1	24	2024_09_01 Hr 24	28.59	28.03	28.64	28.56	28.03
2024	9	2	1	2024_09_02 Hr 01	27.10	27.13	26.89	26.88	26.15
2024	9	2	2	2024_09_02 Hr 02	25.99	25.85	25.87	25.84	25.45
2024	9	2	3	2024_09_02 Hr 03	25.20	25.07	24.96	24.96	24.62
2024	9	2	4	2024_09_02 Hr 04	24.64	24.51	24.60	24.41	24.14
2024	9	2	5	2024_09_02 Hr 05	25.38	25.30	25.37	25.28	25.13
2024	9	2	6	2024_09_02 Hr 06	27.10	27.13	26.89	26.88	26.65
2024	9	2	7	2024_09_02 Hr 07	28.24	28.52	28.20	28.36	27.52
2024	9	2	8	2024_09_02 Hr 08	30.31	30.39	29.97	30.07	30.90
2024	9	2	9	2024_09_02 Hr 09	30.31	31.36	30.09	30.08	31.43
2024	9	2	10	2024_09_02 Hr 10	30.94	32.36	31.17	30.71	31.75
2024	9	2	11	2024_09_02 Hr 11	32.52	33.09	32.28	32.28	34.04
2024	9	2	12	2024_09_02 Hr 12	34.14	34.12	33.99	33.87	35.10
2024	9	2	13	2024_09_02 Hr 13	34.83	35.38	35.47	35.38	36.61
2024	9	2	14	2024_09_02 Hr 14	36.21	36.41	36.55	36.35	37.26
2024	9	2	15	2024_09_02 Hr 15	37.17	37.15	37.16	37.09	37.83
2024	9	2	16	2024_09_02 Hr 16	37.50	37.70	37.55	37.43	38.80
2024	9	2	17	2024_09_02 Hr 17	38.38	38.58	38.51	38.28	40.20
2024	9	2	18	2024_09_02 Hr 18	39.05	39.11	39.16	39.16	41.21
2024	9	2	19	2024_09_02 Hr 19	38.61	38.59	38.51	38.50	40.08
2024	9	2	20	2024_09_02 Hr 20	37.54	37.70	37.55	37.72	38.84
2024	9	2	21	2024_09_02 Hr 21	36.82	36.96	36.90	36.99	38.52
2024	9	2	22	2024_09_02 Hr 22	34.24	33.93	34.35	34.34	37.28
2024	9	2	23	2024_09_02 Hr 23	32.27	34.01	32.01	32.01	32.88
2024	9	2	24	2024_09_02 Hr 24	30.25	30.94	30.01	30.01	32.77
2024	9	3	1	2024_09_03 Hr 01	34.15	33.38	33.98	34.02	32.18

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2024	9	3	2	2024_09_03 Hr 02	30.91	31.30	30.91	30.80	30.56
2024	9	3	3	2024_09_03 Hr 03	30.31	30.40	30.10	30.14	30.02
2024	9	3	4	2024_09_03 Hr 04	29.92	29.89	29.76	29.70	29.95
2024	9	3	5	2024_09_03 Hr 05	30.49	30.51	30.28	30.32	30.02
2024	9	3	6	2024_09_03 Hr 06	31.30	31.58	31.34	31.14	30.86
2024	9	3	7	2024_09_03 Hr 07	34.74	35.05	34.75	34.79	34.93
2024	9	3	8	2024_09_03 Hr 08	34.76	35.69	34.59	34.63	35.43
2024	9	3	9	2024_09_03 Hr 09	35.67	37.47	36.04	35.47	37.24
2024	9	3	10	2024_09_03 Hr 10	37.68	38.75	37.12	37.24	39.78
2024	9	3	11	2024_09_03 Hr 11	39.34	39.76	39.07	39.12	42.15
2024	9	3	12	2024_09_03 Hr 12	42.42	42.75	42.33	42.05	42.92
2024	9	3	13	2024_09_03 Hr 13	43.05	43.37	42.84	42.79	43.54
2024	9	3	14	2024_09_03 Hr 14	44.42	44.33	44.33	44.07	45.26
2024	9	3	15	2024_09_03 Hr 15	45.00	45.04	44.80	44.80	47.00
2024	9	3	16	2024_09_03 Hr 16	46.20	46.28	46.51	45.99	48.31
2024	9	3	17	2024_09_03 Hr 17	48.00	47.64	47.82	47.84	50.23
2024	9	3	18	2024_09_03 Hr 18	48.25	48.20	48.02	48.08	51.22
2024	9	3	19	2024_09_03 Hr 19	45.36	46.10	45.76	45.94	48.61
2024	9	3	20	2024_09_03 Hr 20	44.42	44.33	44.43	44.38	45.64
2024	9	3	21	2024_09_03 Hr 21	43.05	43.37	42.99	43.04	44.49
2024	9	3	22	2024_09_03 Hr 22	40.11	40.15	40.21	40.26	42.33
2024	9	3	23	2024_09_03 Hr 23	37.61	39.36	38.29	38.33	38.66
2024	9	3	24	2024_09_03 Hr 24	35.91	36.24	35.96	36.00	36.26
2024	9	4	1	2024_09_04 Hr 01	34.35	34.48	34.52	34.43	33.52
2024	9	4	2	2024_09_04 Hr 02	33.20	33.30	33.26	33.10	32.58
2024	9	4	3	2024_09_04 Hr 03	32.24	32.28	32.30	32.21	31.64
2024	9	4	4	2024_09_04 Hr 04	31.23	31.31	31.89	31.21	30.62
2024	9	4	5	2024_09_04 Hr 05	32.24	32.28	32.30	32.21	31.31
2024	9	4	6	2024_09_04 Hr 06	33.78	34.13	33.93	33.79	33.19
2024	9	4	7	2024_09_04 Hr 07	35.48	35.36	35.40	35.37	35.79
2024	9	4	8	2024_09_04 Hr 08	38.46	39.01	38.70	38.51	38.55
2024	9	4	9	2024_09_04 Hr 09	40.00	40.90	39.84	39.73	40.10
2024	9	4	10	2024_09_04 Hr 10	40.91	41.55	40.86	40.84	41.45
2024	9	4	11	2024_09_04 Hr 11	41.81	42.12	41.41	41.87	42.84
2024	9	4	12	2024_09_04 Hr 12	43.12	43.68	42.72	42.90	46.04
2024	9	4	13	2024_09_04 Hr 13	43.68	43.69	43.48	43.53	46.24
2024	9	4	14	2024_09_04 Hr 14	46.29	46.35	45.63	45.51	46.48
2024	9	4	15	2024_09_04 Hr 15	46.73	46.78	45.94	45.86	48.61
2024	9	4	16	2024_09_04 Hr 16	46.97	47.59	46.78	46.83	50.81
2024	9	4	17	2024_09_04 Hr 17	48.27	47.88	47.16	47.04	52.20
2024	9	4	18	2024_09_04 Hr 18	48.61	48.68	48.80	48.67	52.34
2024	9	4	19	2024_09_04 Hr 19	47.05	47.49	47.54	47.31	50.18
2024	9	4	20	2024_09_04 Hr 20	45.99	46.23	46.40	46.58	48.32
2024	9	4	21	2024_09_04 Hr 21	45.52	45.85	45.94	45.86	46.79
2024	9	4	22	2024_09_04 Hr 22	41.57	42.20	41.56	41.81	43.55
2024	9	4	23	2024_09_04 Hr 23	40.55	42.84	40.74	40.63	40.94
2024	9	4	24	2024_09_04 Hr 24	37.85	38.16	37.98	37.88	37.33
2024	9	5	1	2024_09_05 Hr 01	30.14	30.42	30.39	30.29	29.53
2024	9	5	2	2024_09_05 Hr 02	28.84	28.88	29.10	28.98	28.59
2024	9	5	3	2024_09_05 Hr 03	27.56	27.56	28.02	27.93	27.32
2024	9	5	4	2024_09_05 Hr 04	27.04	27.03	27.15	27.22	26.71
2024	9	5	5	2024_09_05 Hr 05	27.06	27.05	27.35	27.26	26.86
2024	9	5	6	2024_09_05 Hr 06	29.13	29.26	29.33	29.18	28.61
2024	9	5	7	2024_09_05 Hr 07	30.65	30.19	30.90	30.53	29.82
2024	9	5	8	2024_09_05 Hr 08	30.69	31.55	30.85	30.75	32.23
2024	9	5	9	2024_09_05 Hr 09	32.54	32.54	32.78	32.09	33.32
2024	9	5	10	2024_09_05 Hr 10	34.41	35.48	34.59	34.34	34.72
2024	9	5	11	2024_09_05 Hr 11	35.59	36.53	35.46	35.35	36.02
2024	9	5	12	2024_09_05 Hr 12	36.17	36.98	35.46	35.35	36.96
2024	9	5	13	2024_09_05 Hr 13	36.17	36.98	35.46	35.35	37.26
2024	9	5	14	2024_09_05 Hr 14	38.08	37.87	38.01	37.95	39.66
2024	9	5	15	2024_09_05 Hr 15	38.47	38.76	38.28	38.20	41.09
2024	9	5	16	2024_09_05 Hr 16	40.09	40.36	39.14	39.05	42.71
2024	9	5	17	2024_09_05 Hr 17	41.53	41.51	40.12	41.62	44.33
2024	9	5	18	2024_09_05 Hr 18	42.13	42.28	41.97	42.25	45.04
2024	9	5	19	2024_09_05 Hr 19	41.53	41.51	41.74	41.62	43.15
2024	9	5	20	2024_09_05 Hr 20	40.42	40.69	40.67	40.54	42.09
2024	9	5	21	2024_09_05 Hr 21	38.82	38.97	38.96	38.84	41.09
2024	9	5	22	2024_09_05 Hr 22	36.46	36.98	36.79	36.93	38.74
2024	9	5	23	2024_09_05 Hr 23	35.75	36.43	35.94	35.91	35.48
2024	9	5	24	2024_09_05 Hr 24	33.52	34.01	33.68	33.44	33.27
2024	9	6	1	2024_09_06 Hr 01	25.91	26.00	25.89	25.92	24.81
2024	9	6	2	2024_09_06 Hr 02	25.13	25.24	25.06	25.09	23.79
2024	9	6	3	2024_09_06 Hr 03	24.64	24.56	24.58	24.30	23.22
2024	9	6	4	2024_09_06 Hr 04	23.38	23.30	23.78	23.35	22.57
2024	9	6	5	2024_09_06 Hr 05	24.33	24.26	24.28	24.08	22.85
2024	9	6	6	2024_09_06 Hr 06	25.32	25.25	25.26	25.29	24.40
2024	9	6	7	2024_09_06 Hr 07	25.30	25.30	25.36	25.39	24.91
2024	9	6	8	2024_09_06 Hr 08	26.27	26.32	26.25	26.24	26.14
2024	9	6	9	2024_09_06 Hr 09	27.07	26.94	27.02	26.86	27.47
2024	9	6	10	2024_09_06 Hr 10	27.88	27.89	28.08	27.70	28.30
2024	9	6	11	2024_09_06 Hr 11	29.36	30.14	29.35	29.06	29.70
2024	9	6	12	2024_09_06 Hr 12	30.98	31.50	30.41	30.45	31.66
2024	9	6	13	2024_09_06 Hr 13	30.99	31.90	30.98	31.02	32.86
2024	9	6	14	2024_09_06 Hr 14	31.58	32.35	30.98	31.02	33.24
2024	9	6	15	2024_09_06 Hr 15	32.00	32.57	31.33	31.46	34.75
2024	9	6	16	2024_09_06 Hr 16	32.74	33.12	32.65	32.69	36.12
2024	9	6	17	2024_09_06 Hr 17	33.70	33.64	33.63	33.72	39.10
2024	9	6	18	2024_09_06 Hr 18	35.77	36.13	35.76	35.81	38.90
2024	9	6	19	2024_09_06 Hr 19	35.77	36.04	35.76	35.81	37.26
2024	9	6	20	2024_09_06 Hr 20	35.09	35.16	35.60	35.46	35.75

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2024	9	6	21	2024_09_06 Hr 21	33.74	33.91	34.13	34.06	34.76
2024	9	6	22	2024_09_06 Hr 22	31.97	32.35	32.20	32.51	33.08
2024	9	6	23	2024_09_06 Hr 23	30.88	31.43	30.85	30.89	30.61
2024	9	6	24	2024_09_06 Hr 24	28.60	29.05	28.58	28.61	30.56
2024	9	7	1	2024_09_07 Hr 01	25.19	25.15	25.53	25.06	25.04
2024	9	7	2	2024_09_07 Hr 02	23.61	23.53	23.76	23.69	23.74
2024	9	7	3	2024_09_07 Hr 03	23.33	23.09	23.49	23.42	23.44
2024	9	7	4	2024_09_07 Hr 04	22.70	22.74	22.84	22.75	22.98
2024	9	7	5	2024_09_07 Hr 05	22.70	22.47	22.81	22.74	22.95
2024	9	7	6	2024_09_07 Hr 06	23.11	22.87	23.44	23.37	23.30
2024	9	7	7	2024_09_07 Hr 07	23.49	23.26	23.62	23.55	23.48
2024	9	7	8	2024_09_07 Hr 08	23.53	23.44	23.68	23.61	23.54
2024	9	7	9	2024_09_07 Hr 09	25.19	24.93	25.20	25.13	25.39
2024	9	7	10	2024_09_07 Hr 10	26.21	26.67	26.32	26.26	28.66
2024	9	7	11	2024_09_07 Hr 11	26.45	26.73	26.43	26.36	28.81
2024	9	7	12	2024_09_07 Hr 12	28.05	27.88	26.89	27.17	28.94
2024	9	7	13	2024_09_07 Hr 13	28.30	28.09	27.39	27.40	29.18
2024	9	7	14	2024_09_07 Hr 14	28.80	29.13	28.37	28.36	29.28
2024	9	7	15	2024_09_07 Hr 15	29.27	29.77	28.98	28.90	29.40
2024	9	7	16	2024_09_07 Hr 16	29.40	30.12	29.45	29.49	30.04
2024	9	7	17	2024_09_07 Hr 17	29.60	30.62	29.66	29.57	30.55
2024	9	7	18	2024_09_07 Hr 18	30.08	30.81	30.14	30.14	30.95
2024	9	7	19	2024_09_07 Hr 19	30.08	30.81	30.12	30.14	30.55
2024	9	7	20	2024_09_07 Hr 20	29.99	30.81	29.91	30.04	30.14
2024	9	7	21	2024_09_07 Hr 21	29.78	30.71	29.65	29.81	30.04
2024	9	7	22	2024_09_07 Hr 22	29.20	29.50	29.33	29.25	29.40
2024	9	7	23	2024_09_07 Hr 23	28.42	28.25	28.52	28.47	29.28
2024	9	7	24	2024_09_07 Hr 24	26.20	26.67	26.37	26.29	26.44
2024	9	8	1	2024_09_08 Hr 01	38.36	37.94	38.59	38.41	38.69
2024	9	8	2	2024_09_08 Hr 02	37.25	36.83	37.31	37.14	37.17
2024	9	8	3	2024_09_08 Hr 03	36.05	35.88	36.51	36.35	36.77
2024	9	8	4	2024_09_08 Hr 04	35.32	34.92	35.38	35.22	35.25
2024	9	8	5	2024_09_08 Hr 05	34.69	34.28	34.73	34.58	35.04
2024	9	8	6	2024_09_08 Hr 06	35.68	35.27	35.73	35.57	35.69
2024	9	8	7	2024_09_08 Hr 07	36.08	35.68	36.36	36.01	36.71
2024	9	8	8	2024_09_08 Hr 08	37.03	36.59	37.07	36.90	37.39
2024	9	8	9	2024_09_08 Hr 09	38.53	38.08	38.86	38.45	38.69
2024	9	8	10	2024_09_08 Hr 10	40.42	40.17	40.46	40.25	41.67
2024	9	8	11	2024_09_08 Hr 11	42.24	42.86	42.48	42.08	44.89
2024	9	8	12	2024_09_08 Hr 12	45.26	44.86	45.40	45.10	46.41
2024	9	8	13	2024_09_08 Hr 13	46.04	45.37	45.74	45.67	46.98
2024	9	8	14	2024_09_08 Hr 14	46.43	46.48	45.88	46.36	47.51
2024	9	8	15	2024_09_08 Hr 15	47.09	48.56	46.57	46.76	47.96
2024	9	8	16	2024_09_08 Hr 16	47.19	49.21	47.10	47.12	47.96
2024	9	8	17	2024_09_08 Hr 17	47.39	49.45	47.34	47.33	49.16
2024	9	8	18	2024_09_08 Hr 18	48.59	50.23	47.58	48.52	49.16
2024	9	8	19	2024_09_08 Hr 19	48.33	49.61	47.54	48.17	49.16
2024	9	8	20	2024_09_08 Hr 20	47.57	49.61	47.54	47.50	49.16
2024	9	8	21	2024_09_08 Hr 21	47.39	49.45	47.54	47.33	48.81
2024	9	8	22	2024_09_08 Hr 22	46.62	48.12	46.57	46.46	47.75
2024	9	8	23	2024_09_08 Hr 23	45.25	44.07	45.23	45.03	46.82
2024	9	8	24	2024_09_08 Hr 24	40.42	40.17	40.46	40.25	40.69
2024	9	9	1	2024_09_09 Hr 01	28.28	28.36	28.10	28.15	27.47
2024	9	9	2	2024_09_09 Hr 02	26.49	26.39	27.01	26.53	26.78
2024	9	9	3	2024_09_09 Hr 03	25.91	25.75	25.73	25.78	25.51
2024	9	9	4	2024_09_09 Hr 04	25.69	25.51	25.57	25.68	25.34
2024	9	9	5	2024_09_09 Hr 05	25.93	25.78	25.73	25.78	25.48
2024	9	9	6	2024_09_09 Hr 06	26.49	26.39	26.28	26.32	27.13
2024	9	9	7	2024_09_09 Hr 07	26.69	26.61	26.52	26.57	26.45
2024	9	9	8	2024_09_09 Hr 08	30.24	30.15	29.61	29.78	31.94
2024	9	9	9	2024_09_09 Hr 09	31.14	31.09	29.99	30.49	31.70
2024	9	9	10	2024_09_09 Hr 10	31.64	31.85	30.97	31.36	31.94
2024	9	9	11	2024_09_09 Hr 11	31.96	32.94	31.96	31.76	32.64
2024	9	9	12	2024_09_09 Hr 12	32.29	33.48	32.64	32.15	32.96
2024	9	9	13	2024_09_09 Hr 13	33.10	34.06	33.38	33.10	34.24
2024	9	9	14	2024_09_09 Hr 14	33.69	34.49	33.74	33.80	34.69
2024	9	9	15	2024_09_09 Hr 15	34.79	35.42	35.17	34.60	36.10
2024	9	9	16	2024_09_09 Hr 16	35.99	36.26	36.11	36.01	37.41
2024	9	9	17	2024_09_09 Hr 17	37.32	37.12	37.42	37.24	38.62
2024	9	9	18	2024_09_09 Hr 18	37.32	37.17	37.52	37.32	38.93
2024	9	9	19	2024_09_09 Hr 19	36.76	36.75	36.84	36.77	38.71
2024	9	9	20	2024_09_09 Hr 20	36.32	36.26	36.10	36.17	38.23
2024	9	9	21	2024_09_09 Hr 21	34.02	34.59	35.17	35.23	38.01
2024	9	9	22	2024_09_09 Hr 22	33.20	33.95	33.38	33.23	35.15
2024	9	9	23	2024_09_09 Hr 23	33.13	33.81	32.92	32.97	33.30
2024	9	9	24	2024_09_09 Hr 24	31.46	32.02	31.25	31.30	30.97
2024	9	10	1	2024_09_10 Hr 01	26.51	26.54	26.56	26.38	25.72
2024	9	10	2	2024_09_10 Hr 02	25.67	25.95	25.69	25.58	25.35
2024	9	10	3	2024_09_10 Hr 03	24.90	25.17	25.04	24.90	24.71
2024	9	10	4	2024_09_10 Hr 04	24.59	24.60	24.58	24.53	24.46
2024	9	10	5	2024_09_10 Hr 05	25.13	25.20	25.15	25.09	24.95
2024	9	10	6	2024_09_10 Hr 06	26.51	26.46	26.45	26.38	25.76
2024	9	10	7	2024_09_10 Hr 07	28.02	28.16	27.91	27.84	28.46
2024	9	10	8	2024_09_10 Hr 08	28.61	28.78	28.59	28.52	29.44
2024	9	10	9	2024_09_10 Hr 09	29.31	30.90	29.40	29.22	30.23
2024	9	10	10	2024_09_10 Hr 10	30.81	31.54	30.13	30.72	32.52
2024	9	10	11	2024_09_10 Hr 11	31.66	32.29	31.50	31.58	33.83
2024	9	10	12	2024_09_10 Hr 12	34.17	34.21	33.80	33.67	35.08
2024	9	10	13	2024_09_10 Hr 13	35.30	35.08	35.29	35.11	35.66
2024	9	10	14	2024_09_10 Hr 14	36.51	36.24	35.54	35.80	36.66
2024	9	10	15	2024_09_10 Hr 15	36.55	36.41	36.46	36.38	37.14

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2024	9	10	16	2024_09_10 Hr 16	36.63	36.58	36.63	36.45	38.26
2024	9	10	17	2024_09_10 Hr 17	37.06	37.14	37.52	37.42	39.06
2024	9	10	18	2024_09_10 Hr 18	36.86	36.91	36.85	36.75	38.87
2024	9	10	19	2024_09_10 Hr 19	36.55	36.58	36.54	36.62	37.90
2024	9	10	20	2024_09_10 Hr 20	35.68	36.07	36.31	36.22	36.90
2024	9	10	21	2024_09_10 Hr 21	35.22	35.34	35.38	35.30	36.45
2024	9	10	22	2024_09_10 Hr 22	33.23	33.67	33.31	33.23	35.21
2024	9	10	23	2024_09_10 Hr 23	31.18	32.42	31.43	31.35	32.07
2024	9	10	24	2024_09_10 Hr 24	28.59	29.43	28.55	28.49	30.46
2024	9	11	1	2024_09_11 Hr 01	26.04	25.70	26.09	26.01	25.28
2024	9	11	2	2024_09_11 Hr 02	23.89	23.93	24.00	23.83	23.59
2024	9	11	3	2024_09_11 Hr 03	23.54	23.49	23.58	23.52	22.99
2024	9	11	4	2024_09_11 Hr 04	23.20	23.14	23.21	23.14	22.93
2024	9	11	5	2024_09_11 Hr 05	23.60	23.57	23.72	23.54	22.99
2024	9	11	6	2024_09_11 Hr 06	25.31	25.11	25.31	25.11	24.45
2024	9	11	7	2024_09_11 Hr 07	25.19	25.85	25.21	25.18	27.28
2024	9	11	8	2024_09_11 Hr 08	26.69	26.98	26.69	26.49	27.08
2024	9	11	9	2024_09_11 Hr 09	27.48	28.33	27.11	27.03	27.76
2024	9	11	10	2024_09_11 Hr 10	27.73	28.67	27.58	27.59	28.48
2024	9	11	11	2024_09_11 Hr 11	28.41	28.93	28.43	28.35	29.95
2024	9	11	12	2024_09_11 Hr 12	29.27	29.70	29.29	28.95	29.97
2024	9	11	13	2024_09_11 Hr 13	29.64	29.91	29.60	29.63	30.88
2024	9	11	14	2024_09_11 Hr 14	29.93	29.91	29.77	29.82	30.46
2024	9	11	15	2024_09_11 Hr 15	30.67	30.82	30.00	29.92	31.66
2024	9	11	16	2024_09_11 Hr 16	31.77	31.92	31.06	31.70	32.86
2024	9	11	17	2024_09_11 Hr 17	32.67	32.57	32.69	32.59	34.16
2024	9	11	18	2024_09_11 Hr 18	32.75	32.88	32.89	32.80	34.73
2024	9	11	19	2024_09_11 Hr 19	32.23	32.18	32.28	32.39	33.75
2024	9	11	20	2024_09_11 Hr 20	31.30	31.22	31.31	31.59	32.71
2024	9	11	21	2024_09_11 Hr 21	29.93	30.35	30.36	30.27	32.10
2024	9	11	22	2024_09_11 Hr 22	28.03	28.94	28.43	28.35	30.34
2024	9	11	23	2024_09_11 Hr 23	27.76	27.90	27.80	27.73	28.19
2024	9	11	24	2024_09_11 Hr 24	26.24	26.86	26.28	26.21	26.24
2024	9	12	1	2024_09_12 Hr 01	29.94	29.89	29.85	29.70	28.22
2024	9	12	2	2024_09_12 Hr 02	28.82	28.71	28.77	28.76	27.95
2024	9	12	3	2024_09_12 Hr 03	28.00	27.96	27.94	27.97	27.11
2024	9	12	4	2024_09_12 Hr 04	27.90	27.77	27.88	27.62	26.89
2024	9	12	5	2024_09_12 Hr 05	28.00	27.96	27.94	27.97	27.14
2024	9	12	6	2024_09_12 Hr 06	29.55	29.31	29.47	29.31	28.22
2024	9	12	7	2024_09_12 Hr 07	28.74	28.45	28.69	28.67	30.24
2024	9	12	8	2024_09_12 Hr 08	29.63	30.16	29.57	29.59	31.74
2024	9	12	9	2024_09_12 Hr 09	31.05	30.70	30.51	30.37	31.74
2024	9	12	10	2024_09_12 Hr 10	32.00	31.75	31.95	31.98	32.26
2024	9	12	11	2024_09_12 Hr 11	32.41	32.92	32.51	32.43	33.21
2024	9	12	12	2024_09_12 Hr 12	32.91	33.36	32.84	32.80	33.70
2024	9	12	13	2024_09_12 Hr 13	33.14	34.27	33.60	33.10	34.06
2024	9	12	14	2024_09_12 Hr 14	33.99	34.73	33.90	33.93	34.61
2024	9	12	15	2024_09_12 Hr 15	33.99	35.20	33.90	33.93	35.73
2024	9	12	16	2024_09_12 Hr 16	34.77	35.27	34.77	34.80	37.80
2024	9	12	17	2024_09_12 Hr 17	35.23	35.82	35.20	35.16	39.31
2024	9	12	18	2024_09_12 Hr 18	36.60	36.97	36.32	36.35	39.69
2024	9	12	19	2024_09_12 Hr 19	36.60	36.97	36.60	36.63	38.70
2024	9	12	20	2024_09_12 Hr 20	35.21	35.55	35.41	35.45	37.37
2024	9	12	21	2024_09_12 Hr 21	34.40	34.80	34.40	34.43	36.29
2024	9	12	22	2024_09_12 Hr 22	32.93	34.62	32.93	32.96	34.06
2024	9	12	23	2024_09_12 Hr 23	33.41	33.21	33.41	33.42	33.48
2024	9	12	24	2024_09_12 Hr 24	31.59	30.82	31.77	31.69	31.15
2024	9	13	1	2024_09_13 Hr 01	31.62	31.58	31.51	31.60	30.98
2024	9	13	2	2024_09_13 Hr 02	30.35	30.12	30.30	30.32	29.88
2024	9	13	3	2024_09_13 Hr 03	29.49	29.27	29.42	29.43	29.04
2024	9	13	4	2024_09_13 Hr 04	28.82	28.60	28.77	28.76	28.44
2024	9	13	5	2024_09_13 Hr 05	29.30	29.08	29.42	29.24	29.03
2024	9	13	6	2024_09_13 Hr 06	31.20	30.78	31.18	31.22	30.43
2024	9	13	7	2024_09_13 Hr 07	29.90	30.75	31.07	29.89	31.60
2024	9	13	8	2024_09_13 Hr 08	32.05	32.47	31.95	31.91	32.21
2024	9	13	9	2024_09_13 Hr 09	32.09	32.50	31.95	31.91	33.55
2024	9	13	10	2024_09_13 Hr 10	32.35	32.59	32.54	32.16	34.87
2024	9	13	11	2024_09_13 Hr 11	33.61	33.37	33.47	33.18	35.15
2024	9	13	12	2024_09_13 Hr 12	35.25	34.99	34.46	34.68	35.87
2024	9	13	13	2024_09_13 Hr 13	35.39	35.66	35.15	35.24	36.38
2024	9	13	14	2024_09_13 Hr 14	35.83	36.34	35.72	35.54	36.38
2024	9	13	15	2024_09_13 Hr 15	35.98	37.25	35.94	35.97	37.53
2024	9	13	16	2024_09_13 Hr 16	36.88	37.70	36.77	36.87	38.52
2024	9	13	17	2024_09_13 Hr 17	37.83	38.39	37.71	37.81	39.81
2024	9	13	18	2024_09_13 Hr 18	38.89	38.82	38.93	38.93	40.40
2024	9	13	19	2024_09_13 Hr 19	37.58	38.27	37.71	37.81	39.71
2024	9	13	20	2024_09_13 Hr 20	37.37	38.00	37.31	37.41	38.60
2024	9	13	21	2024_09_13 Hr 21	36.68	37.80	36.77	36.87	37.72
2024	9	13	22	2024_09_13 Hr 22	35.83	37.21	35.72	35.81	37.49
2024	9	13	23	2024_09_13 Hr 23	36.14	35.82	36.06	36.14	37.08
2024	9	13	24	2024_09_13 Hr 24	33.37	33.10	33.22	33.28	34.35
2024	9	14	1	2024_09_14 Hr 01	25.25	25.39	25.39	25.29	25.57
2024	9	14	2	2024_09_14 Hr 02	24.44	24.48	24.80	24.52	24.51
2024	9	14	3	2024_09_14 Hr 03	23.80	23.89	23.92	23.85	23.74
2024	9	14	4	2024_09_14 Hr 04	23.59	23.64	23.73	23.67	23.44
2024	9	14	5	2024_09_14 Hr 05	23.59	23.64	23.77	23.60	23.44
2024	9	14	6	2024_09_14 Hr 06	23.90	23.94	23.99	23.90	23.88
2024	9	14	7	2024_09_14 Hr 07	24.71	24.58	24.77	24.72	24.36
2024	9	14	8	2024_09_14 Hr 08	24.89	25.15	24.94	24.92	25.00
2024	9	14	9	2024_09_14 Hr 09	25.58	25.88	25.64	25.55	25.95
2024	9	14	10	2024_09_14 Hr 10	27.23	27.28	27.32	27.08	27.45

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2024	9	14	11	2024_09_14 Hr 11	28.48	28.64	28.53	28.42	29.62
2024	9	14	12	2024_09_14 Hr 12	28.62	29.48	28.64	28.62	30.48
2024	9	14	13	2024_09_14 Hr 13	28.62	29.48	28.53	28.62	30.44
2024	9	14	14	2024_09_14 Hr 14	28.69	29.55	28.65	28.66	31.11
2024	9	14	15	2024_09_14 Hr 15	30.55	30.59	28.75	28.97	31.45
2024	9	14	16	2024_09_14 Hr 16	31.20	31.37	30.66	30.74	31.54
2024	9	14	17	2024_09_14 Hr 17	31.45	31.63	31.28	31.50	31.80
2024	9	14	18	2024_09_14 Hr 18	31.45	31.63	31.53	31.50	31.94
2024	9	14	19	2024_09_14 Hr 19	31.45	31.63	31.53	31.50	31.94
2024	9	14	20	2024_09_14 Hr 20	31.45	31.63	31.53	31.50	31.94
2024	9	14	21	2024_09_14 Hr 21	31.45	31.63	31.53	31.50	31.87
2024	9	14	22	2024_09_14 Hr 22	28.76	29.25	28.82	28.76	31.10
2024	9	14	23	2024_09_14 Hr 23	25.70	25.91	25.76	25.74	25.57
2024	9	14	24	2024_09_14 Hr 24	24.44	24.48	24.46	24.43	24.27
2024	9	15	1	2024_09_15 Hr 01	27.75	27.80	27.58	27.60	27.29
2024	9	15	2	2024_09_15 Hr 02	27.17	27.22	26.96	27.03	27.21
2024	9	15	3	2024_09_15 Hr 03	26.80	26.84	26.78	26.59	26.44
2024	9	15	4	2024_09_15 Hr 04	26.12	26.55	25.92	25.98	26.02
2024	9	15	5	2024_09_15 Hr 05	26.12	26.41	25.92	25.98	26.02
2024	9	15	6	2024_09_15 Hr 06	26.96	27.00	26.94	26.75	27.29
2024	9	15	7	2024_09_15 Hr 07	27.59	27.64	27.41	27.36	27.29
2024	9	15	8	2024_09_15 Hr 08	27.93	27.97	27.77	27.77	27.69
2024	9	15	9	2024_09_15 Hr 09	29.00	29.08	29.02	28.84	29.34
2024	9	15	10	2024_09_15 Hr 10	30.51	30.91	30.46	30.23	30.83
2024	9	15	11	2024_09_15 Hr 11	30.81	31.06	30.62	30.59	30.99
2024	9	15	12	2024_09_15 Hr 12	31.10	31.24	31.03	30.71	31.22
2024	9	15	13	2024_09_15 Hr 13	31.63	31.86	31.51	31.46	31.99
2024	9	15	14	2024_09_15 Hr 14	32.49	32.62	32.29	32.36	32.68
2024	9	15	15	2024_09_15 Hr 15	33.89	34.49	33.79	33.87	34.21
2024	9	15	16	2024_09_15 Hr 16	34.48	34.96	34.76	34.42	36.04
2024	9	15	17	2024_09_15 Hr 17	34.77	35.17	34.90	34.81	36.52
2024	9	15	18	2024_09_15 Hr 18	35.19	35.69	35.71	35.69	37.35
2024	9	15	19	2024_09_15 Hr 19	35.12	35.30	35.60	35.45	37.21
2024	9	15	20	2024_09_15 Hr 20	34.77	35.23	34.90	34.85	37.52
2024	9	15	21	2024_09_15 Hr 21	34.84	35.23	34.90	34.92	37.84
2024	9	15	22	2024_09_15 Hr 22	34.53	35.17	34.16	34.35	34.80
2024	9	15	23	2024_09_15 Hr 23	30.51	30.91	30.46	30.53	30.83
2024	9	15	24	2024_09_15 Hr 24	28.46	28.34	28.26	28.45	28.68
2024	9	16	1	2024_09_16 Hr 01	23.25	22.78	23.51	23.50	23.24
2024	9	16	2	2024_09_16 Hr 02	22.90	22.51	22.92	22.91	22.90
2024	9	16	3	2024_09_16 Hr 03	22.75	22.28	22.66	22.65	22.86
2024	9	16	4	2024_09_16 Hr 04	22.75	22.16	22.66	22.65	22.86
2024	9	16	5	2024_09_16 Hr 05	23.03	22.51	23.01	23.01	23.01
2024	9	16	6	2024_09_16 Hr 06	24.57	23.92	24.45	24.45	24.44
2024	9	16	7	2024_09_16 Hr 07	25.60	25.09	25.54	25.54	25.20
2024	9	16	8	2024_09_16 Hr 08	29.99	29.68	29.92	29.92	30.96
2024	9	16	9	2024_09_16 Hr 09	29.99	29.91	29.92	29.89	30.96
2024	9	16	10	2024_09_16 Hr 10	30.48	31.38	29.92	29.92	31.10
2024	9	16	11	2024_09_16 Hr 11	30.48	31.45	30.34	30.35	31.10
2024	9	16	12	2024_09_16 Hr 12	30.48	31.45	30.40	30.35	31.16
2024	9	16	13	2024_09_16 Hr 13	30.48	31.45	30.43	30.40	31.15
2024	9	16	14	2024_09_16 Hr 14	30.61	31.45	30.76	30.59	31.88
2024	9	16	15	2024_09_16 Hr 15	30.61	31.45	31.17	30.75	31.88
2024	9	16	16	2024_09_16 Hr 16	30.95	31.59	31.12	31.00	32.44
2024	9	16	17	2024_09_16 Hr 17	31.44	31.95	31.47	31.48	32.88
2024	9	16	18	2024_09_16 Hr 18	31.71	32.05	31.77	31.63	33.59
2024	9	16	19	2024_09_16 Hr 19	31.68	32.05	31.71	31.65	33.59
2024	9	16	20	2024_09_16 Hr 20	31.79	32.05	31.66	31.67	33.56
2024	9	16	21	2024_09_16 Hr 21	31.50	32.05	31.30	31.36	32.88
2024	9	16	22	2024_09_16 Hr 22	30.61	31.56	30.54	30.53	31.88
2024	9	16	23	2024_09_16 Hr 23	31.41	32.62	31.33	31.32	32.28
2024	9	16	24	2024_09_16 Hr 24	25.78	25.06	25.74	25.74	25.08
2024	9	17	1	2024_09_17 Hr 01	27.77	25.52	26.03	26.00	25.48
2024	9	17	2	2024_09_17 Hr 02	26.16	24.56	24.90	24.87	25.12
2024	9	17	3	2024_09_17 Hr 03	25.51	24.37	24.87	24.83	24.95
2024	9	17	4	2024_09_17 Hr 04	25.51	24.35	24.72	24.69	24.53
2024	9	17	5	2024_09_17 Hr 05	26.05	24.56	24.90	24.87	25.03
2024	9	17	6	2024_09_17 Hr 06	28.21	26.52	26.90	26.71	26.61
2024	9	17	7	2024_09_17 Hr 07	28.97	27.89	28.02	27.99	28.29
2024	9	17	8	2024_09_17 Hr 08	32.27	33.14	32.87	32.83	33.90
2024	9	17	9	2024_09_17 Hr 09	32.27	33.06	32.73	32.78	33.90
2024	9	17	10	2024_09_17 Hr 10	32.41	34.68	32.87	32.83	34.05
2024	9	17	11	2024_09_17 Hr 11	32.77	34.82	33.22	33.17	34.20
2024	9	17	12	2024_09_17 Hr 12	33.22	34.85	33.55	33.51	34.36
2024	9	17	13	2024_09_17 Hr 13	33.34	34.85	33.59	33.54	34.66
2024	9	17	14	2024_09_17 Hr 14	34.07	34.85	33.93	33.89	34.90
2024	9	17	15	2024_09_17 Hr 15	34.46	34.96	34.39	34.35	35.47
2024	9	17	16	2024_09_17 Hr 16	34.92	35.22	35.27	35.23	36.68
2024	9	17	17	2024_09_17 Hr 17	34.92	35.50	35.70	35.65	37.26
2024	9	17	18	2024_09_17 Hr 18	34.92	35.50	36.03	35.95	38.51
2024	9	17	19	2024_09_17 Hr 19	34.92	35.50	35.68	35.64	38.15
2024	9	17	20	2024_09_17 Hr 20	34.99	35.50	35.27	35.23	37.47
2024	9	17	21	2024_09_17 Hr 21	34.92	35.50	35.27	35.23	36.78
2024	9	17	22	2024_09_17 Hr 22	33.23	34.96	33.67	33.63	34.97
2024	9	17	23	2024_09_17 Hr 23	33.80	35.76	34.41	34.37	35.35
2024	9	17	24	2024_09_17 Hr 24	28.54	27.71	28.39	28.36	27.19
2024	9	18	1	2024_09_18 Hr 01	28.93	28.85	28.86	28.85	28.26
2024	9	18	2	2024_09_18 Hr 02	27.65	27.72	27.82	27.81	27.43
2024	9	18	3	2024_09_18 Hr 03	27.55	27.42	27.41	27.41	27.30
2024	9	18	4	2024_09_18 Hr 04	27.47	27.42	27.41	27.40	27.30
2024	9	18	5	2024_09_18 Hr 05	27.58	27.86	27.82	27.96	27.33

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2024	9	18	6	2024_09_18 Hr 06	29.62	29.62	29.76	29.82	29.25
2024	9	18	7	2024_09_18 Hr 07	31.02	31.28	30.93	30.92	31.04
2024	9	18	8	2024_09_18 Hr 08	34.92	34.95	34.54	34.53	37.02
2024	9	18	9	2024_09_18 Hr 09	35.19	35.03	34.98	34.98	37.02
2024	9	18	10	2024_09_18 Hr 10	36.19	36.11	36.08	35.89	37.02
2024	9	18	11	2024_09_18 Hr 11	36.81	36.64	36.43	36.43	37.15
2024	9	18	12	2024_09_18 Hr 12	37.17	37.09	36.95	36.94	37.38
2024	9	18	13	2024_09_18 Hr 13	37.71	37.73	37.51	37.27	38.11
2024	9	18	14	2024_09_18 Hr 14	37.76	38.04	37.74	37.68	37.98
2024	9	18	15	2024_09_18 Hr 15	38.00	38.61	37.90	37.76	39.09
2024	9	18	16	2024_09_18 Hr 16	38.84	39.09	38.64	38.65	40.06
2024	9	18	17	2024_09_18 Hr 17	38.86	39.13	38.87	38.68	41.15
2024	9	18	18	2024_09_18 Hr 18	38.86	39.13	38.87	38.68	41.83
2024	9	18	19	2024_09_18 Hr 19	38.64	39.09	38.87	38.68	41.70
2024	9	18	20	2024_09_18 Hr 20	38.08	39.13	38.46	38.46	41.07
2024	9	18	21	2024_09_18 Hr 21	37.15	39.00	37.54	37.52	39.09
2024	9	18	22	2024_09_18 Hr 22	36.39	38.44	36.23	36.22	38.11
2024	9	18	23	2024_09_18 Hr 23	36.57	36.60	36.55	36.54	38.43
2024	9	18	24	2024_09_18 Hr 24	32.33	32.23	32.38	32.37	30.89
2024	9	19	1	2024_09_19 Hr 01	62.79	62.35	62.68	62.83	60.90
2024	9	19	2	2024_09_19 Hr 02	59.64	59.99	59.84	59.99	58.93
2024	9	19	3	2024_09_19 Hr 03	59.33	59.51	59.29	59.43	58.59
2024	9	19	4	2024_09_19 Hr 04	59.33	58.90	58.72	58.86	58.19
2024	9	19	5	2024_09_19 Hr 05	59.33	59.51	59.05	59.43	58.30
2024	9	19	6	2024_09_19 Hr 06	61.99	62.35	61.88	62.02	60.90
2024	9	19	7	2024_09_19 Hr 07	66.46	66.55	66.06	66.22	63.90
2024	9	19	8	2024_09_19 Hr 08	70.76	68.76	68.26	68.42	73.00
2024	9	19	9	2024_09_19 Hr 09	71.08	72.22	71.10	70.46	73.48
2024	9	19	10	2024_09_19 Hr 10	72.61	74.07	72.53	72.46	74.20
2024	9	19	11	2024_09_19 Hr 11	72.61	74.81	74.44	73.15	78.21
2024	9	19	12	2024_09_19 Hr 12	72.62	74.21	73.35	72.71	76.17
2024	9	19	13	2024_09_19 Hr 13	74.03	74.69	72.87	72.97	76.70
2024	9	19	14	2024_09_19 Hr 14	75.02	76.22	74.04	74.21	77.18
2024	9	19	15	2024_09_19 Hr 15	75.94	76.91	74.91	75.63	78.22
2024	9	19	16	2024_09_19 Hr 16	75.02	75.70	75.45	75.18	79.84
2024	9	19	17	2024_09_19 Hr 17	77.89	79.05	78.81	77.88	81.84
2024	9	19	18	2024_09_19 Hr 18	77.89	78.34	77.76	77.91	82.22
2024	9	19	19	2024_09_19 Hr 19	75.94	76.37	76.09	76.26	81.84
2024	9	19	20	2024_09_19 Hr 20	76.70	77.66	77.43	76.63	80.84
2024	9	19	21	2024_09_19 Hr 21	75.94	76.37	76.45	75.99	79.50
2024	9	19	22	2024_09_19 Hr 22	74.00	74.86	74.28	74.12	79.50
2024	9	19	23	2024_09_19 Hr 23	75.02	77.10	75.10	75.19	81.20
2024	9	19	24	2024_09_19 Hr 24	69.99	69.60	69.98	70.14	62.25
2024	9	20	1	2024_09_20 Hr 01	28.91	28.94	28.83	28.85	27.94
2024	9	20	2	2024_09_20 Hr 02	28.07	28.23	27.94	28.00	27.39
2024	9	20	3	2024_09_20 Hr 03	27.69	27.86	27.57	27.62	27.27
2024	9	20	4	2024_09_20 Hr 04	27.47	27.64	27.51	27.41	27.01
2024	9	20	5	2024_09_20 Hr 05	27.69	27.86	27.57	27.62	27.27
2024	9	20	6	2024_09_20 Hr 06	28.68	28.72	28.56	28.62	27.98
2024	9	20	7	2024_09_20 Hr 07	29.30	29.48	29.18	29.24	28.95
2024	9	20	8	2024_09_20 Hr 08	30.31	31.26	30.09	30.15	33.39
2024	9	20	9	2024_09_20 Hr 09	31.69	31.89	31.24	31.30	33.39
2024	9	20	10	2024_09_20 Hr 10	32.48	32.46	32.39	32.19	33.39
2024	9	20	11	2024_09_20 Hr 11	33.30	33.51	33.20	33.24	33.61
2024	9	20	12	2024_09_20 Hr 12	33.51	33.86	33.36	33.41	33.74
2024	9	20	13	2024_09_20 Hr 13	33.65	33.95	33.52	33.50	33.74
2024	9	20	14	2024_09_20 Hr 14	33.66	34.02	33.58	33.65	34.40
2024	9	20	15	2024_09_20 Hr 15	33.80	34.10	33.67	33.74	34.40
2024	9	20	16	2024_09_20 Hr 16	34.00	34.10	33.76	33.85	36.16
2024	9	20	17	2024_09_20 Hr 17	34.88	35.13	34.99	34.98	37.64
2024	9	20	18	2024_09_20 Hr 18	35.47	35.67	35.40	35.38	37.64
2024	9	20	19	2024_09_20 Hr 19	35.33	35.53	36.09	35.45	37.64
2024	9	20	20	2024_09_20 Hr 20	36.79	37.02	36.80	36.72	37.64
2024	9	20	21	2024_09_20 Hr 21	35.47	35.67	35.61	35.59	37.48
2024	9	20	22	2024_09_20 Hr 22	34.23	34.83	34.32	34.20	37.42
2024	9	20	23	2024_09_20 Hr 23	35.13	36.11	35.07	35.10	38.28
2024	9	20	24	2024_09_20 Hr 24	31.12	31.30	31.67	31.04	28.92
2024	9	21	1	2024_09_21 Hr 01	35.37	35.69	35.47	35.33	35.35
2024	9	21	2	2024_09_21 Hr 02	34.73	34.91	34.66	34.73	34.70
2024	9	21	3	2024_09_21 Hr 03	34.54	34.71	34.46	34.53	34.46
2024	9	21	4	2024_09_21 Hr 04	34.44	34.66	34.46	34.53	34.41
2024	9	21	5	2024_09_21 Hr 05	34.54	34.71	34.46	34.53	34.60
2024	9	21	6	2024_09_21 Hr 06	35.22	35.38	35.13	35.19	35.37
2024	9	21	7	2024_09_21 Hr 07	35.45	35.69	35.47	35.33	36.03
2024	9	21	8	2024_09_21 Hr 08	36.31	36.49	35.55	35.56	36.85
2024	9	21	9	2024_09_21 Hr 09	38.39	38.57	38.30	38.11	39.25
2024	9	21	10	2024_09_21 Hr 10	39.82	40.58	40.08	39.72	40.68
2024	9	21	11	2024_09_21 Hr 11	41.21	41.83	41.10	41.06	41.44
2024	9	21	12	2024_09_21 Hr 12	41.42	41.91	41.47	41.10	41.75
2024	9	21	13	2024_09_21 Hr 13	41.50	41.97	41.47	41.51	41.75
2024	9	21	14	2024_09_21 Hr 14	41.63	42.11	41.47	41.54	41.75
2024	9	21	15	2024_09_21 Hr 15	42.26	42.57	42.11	41.87	41.75
2024	9	21	16	2024_09_21 Hr 16	43.64	44.16	43.47	43.41	43.90
2024	9	21	17	2024_09_21 Hr 17	44.40	44.66	44.27	44.21	46.23
2024	9	21	18	2024_09_21 Hr 18	44.46	44.66	44.29	44.43	46.66
2024	9	21	19	2024_09_21 Hr 19	44.12	44.42	44.15	43.97	46.86
2024	9	21	20	2024_09_21 Hr 20	44.12	44.42	44.15	43.97	46.98
2024	9	21	21	2024_09_21 Hr 21	44.12	44.42	44.15	43.97	46.66
2024	9	21	22	2024_09_21 Hr 22	41.63	42.35	41.61	41.68	43.47
2024	9	21	23	2024_09_21 Hr 23	38.29	38.47	38.38	38.46	39.47
2024	9	21	24	2024_09_21 Hr 24	36.04	36.23	36.38	36.44	36.24

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2024	9	22	1	2024_09_22 Hr 01	28.11	28.33	27.94	27.98	28.06
2024	9	22	2	2024_09_22 Hr 02	27.52	27.75	27.45	27.50	27.58
2024	9	22	3	2024_09_22 Hr 03	27.07	27.28	27.20	27.25	27.33
2024	9	22	4	2024_09_22 Hr 04	27.07	27.28	26.90	26.94	26.83
2024	9	22	5	2024_09_22 Hr 05	27.07	27.28	26.98	27.03	26.83
2024	9	22	6	2024_09_22 Hr 06	27.52	27.75	27.36	27.41	27.49
2024	9	22	7	2024_09_22 Hr 07	28.55	28.75	28.54	28.55	28.80
2024	9	22	8	2024_09_22 Hr 08	28.58	28.85	28.54	28.55	29.09
2024	9	22	9	2024_09_22 Hr 09	30.22	30.48	30.45	30.09	30.72
2024	9	22	10	2024_09_22 Hr 10	31.92	32.19	31.78	31.63	31.68
2024	9	22	11	2024_09_22 Hr 11	32.13	32.47	31.93	31.98	32.39
2024	9	22	12	2024_09_22 Hr 12	32.13	32.47	32.00	31.98	32.55
2024	9	22	13	2024_09_22 Hr 13	32.93	33.19	32.73	32.61	32.96
2024	9	22	14	2024_09_22 Hr 14	32.93	33.45	32.98	32.84	33.46
2024	9	22	15	2024_09_22 Hr 15	33.51	34.00	33.36	33.42	34.04
2024	9	22	16	2024_09_22 Hr 16	34.13	34.48	34.04	33.96	34.76
2024	9	22	17	2024_09_22 Hr 17	35.43	35.77	35.29	35.27	36.27
2024	9	22	18	2024_09_22 Hr 18	35.57	35.91	35.84	35.58	37.77
2024	9	22	19	2024_09_22 Hr 19	35.57	35.91	35.91	35.64	38.07
2024	9	22	20	2024_09_22 Hr 20	36.15	36.35	36.13	36.15	38.22
2024	9	22	21	2024_09_22 Hr 21	36.92	37.17	36.76	36.83	39.76
2024	9	22	22	2024_09_22 Hr 22	35.57	35.77	35.53	35.55	36.34
2024	9	22	23	2024_09_22 Hr 23	31.84	31.60	31.93	31.69	31.73
2024	9	22	24	2024_09_22 Hr 24	28.58	28.85	28.54	28.59	29.43
2024	9	23	1	2024_09_23 Hr 01	34.71	34.34	34.51	34.56	34.08
2024	9	23	2	2024_09_23 Hr 02	33.40	33.08	33.49	33.72	32.68
2024	9	23	3	2024_09_23 Hr 03	33.22	32.91	33.11	33.23	32.11
2024	9	23	4	2024_09_23 Hr 04	33.22	32.91	33.11	33.23	32.11
2024	9	23	5	2024_09_23 Hr 05	33.84	33.96	34.04	34.12	33.24
2024	9	23	6	2024_09_23 Hr 06	37.72	37.25	36.97	37.52	35.46
2024	9	23	7	2024_09_23 Hr 07	38.68	38.51	38.96	39.05	37.96
2024	9	23	8	2024_09_23 Hr 08	42.37	43.05	42.14	42.24	46.62
2024	9	23	9	2024_09_23 Hr 09	42.37	43.05	42.04	42.14	46.62
2024	9	23	10	2024_09_23 Hr 10	42.67	43.15	42.70	42.24	46.93
2024	9	23	11	2024_09_23 Hr 11	43.02	43.15	44.11	42.86	46.79
2024	9	23	12	2024_09_23 Hr 12	43.02	43.15	44.11	44.21	46.62
2024	9	23	13	2024_09_23 Hr 13	44.75	44.31	44.11	43.19	46.62
2024	9	23	14	2024_09_23 Hr 14	45.46	45.16	45.29	45.23	46.62
2024	9	23	15	2024_09_23 Hr 15	46.54	46.16	46.44	46.33	46.90
2024	9	23	16	2024_09_23 Hr 16	46.99	47.06	46.88	46.79	47.69
2024	9	23	17	2024_09_23 Hr 17	47.48	47.79	47.48	47.41	48.78
2024	9	23	18	2024_09_23 Hr 18	47.48	49.23	47.48	47.41	49.11
2024	9	23	19	2024_09_23 Hr 19	47.19	49.33	47.14	47.15	48.78
2024	9	23	20	2024_09_23 Hr 20	47.37	49.53	47.14	47.25	48.78
2024	9	23	21	2024_09_23 Hr 21	47.19	49.53	46.94	47.04	47.59
2024	9	23	22	2024_09_23 Hr 22	46.43	47.06	46.19	46.29	47.38
2024	9	23	23	2024_09_23 Hr 23	44.70	45.08	44.70	44.45	49.19
2024	9	23	24	2024_09_23 Hr 24	39.97	39.35	39.74	39.83	37.48
2024	9	24	1	2024_09_24 Hr 01	40.41	40.36	40.85	40.31	39.00
2024	9	24	2	2024_09_24 Hr 02	38.88	38.84	38.80	38.79	38.20
2024	9	24	3	2024_09_24 Hr 03	38.06	38.01	38.14	38.12	37.95
2024	9	24	4	2024_09_24 Hr 04	38.06	38.01	38.14	38.12	37.95
2024	9	24	5	2024_09_24 Hr 05	38.44	38.29	38.80	38.29	38.19
2024	9	24	6	2024_09_24 Hr 06	42.18	41.94	42.17	42.08	40.81
2024	9	24	7	2024_09_24 Hr 07	44.18	44.61	44.18	44.17	44.29
2024	9	24	8	2024_09_24 Hr 08	47.06	48.35	47.30	47.05	52.83
2024	9	24	9	2024_09_24 Hr 09	48.71	48.68	48.65	48.51	51.98
2024	9	24	10	2024_09_24 Hr 10	49.96	49.93	49.01	49.00	51.98
2024	9	24	11	2024_09_24 Hr 11	50.41	50.54	49.65	50.05	52.70
2024	9	24	12	2024_09_24 Hr 12	51.30	51.39	50.36	50.69	52.70
2024	9	24	13	2024_09_24 Hr 13	51.05	51.39	50.70	50.55	52.62
2024	9	24	14	2024_09_24 Hr 14	51.33	51.54	51.21	51.20	52.70
2024	9	24	15	2024_09_24 Hr 15	51.58	52.04	51.58	51.57	52.63
2024	9	24	16	2024_09_24 Hr 16	51.58	52.07	52.11	51.99	53.05
2024	9	24	17	2024_09_24 Hr 17	51.87	52.26	52.30	52.15	53.58
2024	9	24	18	2024_09_24 Hr 18	52.30	52.94	52.48	52.41	54.43
2024	9	24	19	2024_09_24 Hr 19	52.30	53.05	52.42	52.41	54.03
2024	9	24	20	2024_09_24 Hr 20	52.42	55.11	52.48	52.41	54.03
2024	9	24	21	2024_09_24 Hr 21	52.27	53.26	52.16	52.15	53.25
2024	9	24	22	2024_09_24 Hr 22	50.66	50.60	50.56	50.55	52.56
2024	9	24	23	2024_09_24 Hr 23	49.18	50.52	49.16	49.14	53.96
2024	9	24	24	2024_09_24 Hr 24	42.18	42.13	42.17	42.08	40.81
2024	9	25	1	2024_09_25 Hr 01	31.45	31.55	31.74	31.73	30.15
2024	9	25	2	2024_09_25 Hr 02	30.55	30.60	30.56	30.55	29.75
2024	9	25	3	2024_09_25 Hr 03	30.21	30.35	30.17	30.16	28.84
2024	9	25	4	2024_09_25 Hr 04	29.97	30.09	29.92	29.91	28.73
2024	9	25	5	2024_09_25 Hr 05	30.39	30.49	30.33	30.41	29.50
2024	9	25	6	2024_09_25 Hr 06	32.23	32.55	32.36	32.36	31.31
2024	9	25	7	2024_09_25 Hr 07	35.01	35.14	34.58	34.58	34.02
2024	9	25	8	2024_09_25 Hr 08	38.41	39.11	38.27	38.27	41.71
2024	9	25	9	2024_09_25 Hr 09	38.49	38.75	38.40	38.47	40.76
2024	9	25	10	2024_09_25 Hr 10	38.50	39.11	38.52	38.52	40.76
2024	9	25	11	2024_09_25 Hr 11	38.81	39.04	38.80	38.79	40.14
2024	9	25	12	2024_09_25 Hr 12	38.85	39.11	38.79	38.52	40.78
2024	9	25	13	2024_09_25 Hr 13	38.85	39.11	38.82	38.79	40.14
2024	9	25	14	2024_09_25 Hr 14	38.85	39.26	38.82	38.82	39.37
2024	9	25	15	2024_09_25 Hr 15	38.85	39.42	38.84	38.83	40.03
2024	9	25	16	2024_09_25 Hr 16	39.47	39.66	39.36	39.44	40.76
2024	9	25	17	2024_09_25 Hr 17	39.47	39.66	39.36	39.44	41.53
2024	9	25	18	2024_09_25 Hr 18	40.42	40.59	39.90	39.52	42.39
2024	9	25	19	2024_09_25 Hr 19	40.78	40.95	40.98	40.72	42.39

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2024	9	25	20	2024_09_25 Hr 20	41.06	41.23	41.14	41.00	42.54
2024	9	25	21	2024_09_25 Hr 21	40.78	40.95	40.72	40.72	42.39
2024	9	25	22	2024_09_25 Hr 22	38.25	39.51	38.49	38.27	42.58
2024	9	25	23	2024_09_25 Hr 23	39.86	40.53	39.92	39.77	43.41
2024	9	25	24	2024_09_25 Hr 24	33.21	33.35	33.15	33.15	31.72
2024	9	26	1	2024_09_26 Hr 01	30.91	30.98	31.25	31.89	30.64
2024	9	26	2	2024_09_26 Hr 02	30.21	30.28	30.70	30.71	29.98
2024	9	26	3	2024_09_26 Hr 03	30.21	30.28	30.05	30.06	29.35
2024	9	26	4	2024_09_26 Hr 04	30.21	30.28	30.05	30.06	29.18
2024	9	26	5	2024_09_26 Hr 05	30.33	30.41	30.20	30.21	29.98
2024	9	26	6	2024_09_26 Hr 06	32.47	32.39	32.30	32.31	30.67
2024	9	26	7	2024_09_26 Hr 07	34.61	34.74	34.55	34.42	32.02
2024	9	26	8	2024_09_26 Hr 08	36.41	36.53	36.25	36.26	39.16
2024	9	26	9	2024_09_26 Hr 09	37.87	37.99	37.70	37.65	39.16
2024	9	26	10	2024_09_26 Hr 10	38.75	39.11	38.71	38.59	39.60
2024	9	26	11	2024_09_26 Hr 11	39.00	39.45	38.93	38.76	40.02
2024	9	26	12	2024_09_26 Hr 12	38.87	39.29	38.88	38.73	40.02
2024	9	26	13	2024_09_26 Hr 13	38.70	38.78	38.58	38.27	40.02
2024	9	26	14	2024_09_26 Hr 14	38.84	39.32	38.71	38.72	40.02
2024	9	26	15	2024_09_26 Hr 15	39.05	39.49	38.93	38.89	40.02
2024	9	26	16	2024_09_26 Hr 16	39.05	39.58	39.18	38.94	40.35
2024	9	26	17	2024_09_26 Hr 17	39.86	40.08	39.78	39.68	41.74
2024	9	26	18	2024_09_26 Hr 18	39.96	40.08	39.78	39.79	42.48
2024	9	26	19	2024_09_26 Hr 19	39.05	40.16	39.02	39.03	42.84
2024	9	26	20	2024_09_26 Hr 20	39.14	40.27	39.19	39.03	43.02
2024	9	26	21	2024_09_26 Hr 21	39.14	40.27	39.02	39.03	43.02
2024	9	26	22	2024_09_26 Hr 22	39.00	39.96	38.93	38.89	42.14
2024	9	26	23	2024_09_26 Hr 23	40.28	39.41	40.50	40.08	40.75
2024	9	26	24	2024_09_26 Hr 24	33.28	33.36	33.29	33.30	31.80
2024	9	27	1	2024_09_27 Hr 01	29.90	30.02	29.75	29.86	29.12
2024	9	27	2	2024_09_27 Hr 02	29.25	29.36	29.10	29.21	28.44
2024	9	27	3	2024_09_27 Hr 03	29.01	29.14	28.99	28.99	28.00
2024	9	27	4	2024_09_27 Hr 04	28.98	29.11	28.99	28.96	28.00
2024	9	27	5	2024_09_27 Hr 05	29.13	29.26	29.10	29.10	28.11
2024	9	27	6	2024_09_27 Hr 06	29.90	30.02	29.87	29.86	29.77
2024	9	27	7	2024_09_27 Hr 07	31.52	32.16	31.94	32.08	30.83
2024	9	27	8	2024_09_27 Hr 08	34.79	35.00	34.58	33.77	37.38
2024	9	27	9	2024_09_27 Hr 09	36.34	36.69	36.19	35.72	37.48
2024	9	27	10	2024_09_27 Hr 10	37.36	37.68	37.09	36.91	38.38
2024	9	27	11	2024_09_27 Hr 11	38.21	38.18	38.02	37.99	39.13
2024	9	27	12	2024_09_27 Hr 12	38.25	38.18	38.02	37.99	39.59
2024	9	27	13	2024_09_27 Hr 13	38.25	38.18	38.02	37.99	39.17
2024	9	27	14	2024_09_27 Hr 14	37.99	38.16	38.02	37.99	38.74
2024	9	27	15	2024_09_27 Hr 15	37.99	38.10	38.02	37.91	38.55
2024	9	27	16	2024_09_27 Hr 16	37.99	38.16	38.15	37.92	39.11
2024	9	27	17	2024_09_27 Hr 17	38.88	38.55	38.76	38.91	39.90
2024	9	27	18	2024_09_27 Hr 18	39.55	40.45	39.44	39.60	42.68
2024	9	27	19	2024_09_27 Hr 19	39.65	40.54	39.60	39.76	43.29
2024	9	27	20	2024_09_27 Hr 20	39.71	40.86	40.05	40.18	43.73
2024	9	27	21	2024_09_27 Hr 21	39.65	40.70	39.54	39.70	43.29
2024	9	27	22	2024_09_27 Hr 22	39.34	40.18	39.40	39.39	40.60
2024	9	27	23	2024_09_27 Hr 23	39.13	39.09	39.53	39.08	41.42
2024	9	27	24	2024_09_27 Hr 24	32.17	32.36	32.00	32.13	30.47
2024	9	28	1	2024_09_28 Hr 01	28.04	28.16	28.32	27.96	28.18
2024	9	28	2	2024_09_28 Hr 02	27.38	27.49	27.37	27.29	27.51
2024	9	28	3	2024_09_28 Hr 03	27.08	27.29	27.20	27.26	27.01
2024	9	28	4	2024_09_28 Hr 04	26.70	26.69	27.04	26.62	26.44
2024	9	28	5	2024_09_28 Hr 05	27.19	27.34	27.20	27.26	26.44
2024	9	28	6	2024_09_28 Hr 06	27.59	27.69	27.64	27.50	27.66
2024	9	28	7	2024_09_28 Hr 07	29.03	29.31	28.90	28.94	29.34
2024	9	28	8	2024_09_28 Hr 08	30.03	30.15	29.99	29.93	31.05
2024	9	28	9	2024_09_28 Hr 09	31.47	31.43	31.31	30.97	32.50
2024	9	28	10	2024_09_28 Hr 10	33.40	33.58	33.13	33.20	34.10
2024	9	28	11	2024_09_28 Hr 11	34.52	34.96	34.58	34.32	35.73
2024	9	28	12	2024_09_28 Hr 12	34.52	34.96	34.64	34.44	35.98
2024	9	28	13	2024_09_28 Hr 13	34.52	34.95	34.63	34.32	35.86
2024	9	28	14	2024_09_28 Hr 14	34.72	34.96	34.70	34.55	35.23
2024	9	28	15	2024_09_28 Hr 15	35.58	35.74	35.19	35.22	35.30
2024	9	28	16	2024_09_28 Hr 16	35.64	35.98	35.52	35.60	36.11
2024	9	28	17	2024_09_28 Hr 17	36.02	36.46	35.89	35.95	36.49
2024	9	28	18	2024_09_28 Hr 18	36.07	36.48	35.95	36.02	37.14
2024	9	28	19	2024_09_28 Hr 19	36.07	36.48	35.95	36.02	37.59
2024	9	28	20	2024_09_28 Hr 20	36.07	36.58	35.95	36.02	38.04
2024	9	28	21	2024_09_28 Hr 21	36.07	36.48	35.95	36.02	37.39
2024	9	28	22	2024_09_28 Hr 22	34.86	35.25	34.74	34.90	35.81
2024	9	28	23	2024_09_28 Hr 23	30.62	31.20	30.62	30.97	31.55
2024	9	28	24	2024_09_28 Hr 24	29.26	29.25	29.06	29.12	29.44
2024	9	29	1	2024_09_29 Hr 01	29.29	29.51	29.21	29.26	29.85
2024	9	29	2	2024_09_29 Hr 02	28.75	28.97	28.99	29.04	28.66
2024	9	29	3	2024_09_29 Hr 03	27.89	28.08	28.05	28.13	27.79
2024	9	29	4	2024_09_29 Hr 04	27.36	27.56	27.84	27.80	27.46
2024	9	29	5	2024_09_29 Hr 05	27.54	27.74	27.89	27.80	27.58
2024	9	29	6	2024_09_29 Hr 06	29.12	29.33	28.99	29.04	28.58
2024	9	29	7	2024_09_29 Hr 07	29.30	29.57	29.56	29.61	30.15
2024	9	29	8	2024_09_29 Hr 08	30.53	30.79	30.94	30.65	31.47
2024	9	29	9	2024_09_29 Hr 09	32.27	32.62	32.03	31.91	32.94
2024	9	29	10	2024_09_29 Hr 10	32.38	32.68	32.61	32.29	33.92
2024	9	29	11	2024_09_29 Hr 11	32.38	32.68	32.61	32.29	33.83
2024	9	29	12	2024_09_29 Hr 12	32.38	32.68	32.61	32.29	33.32
2024	9	29	13	2024_09_29 Hr 13	33.36	33.85	33.11	33.00	33.32
2024	9	29	14	2024_09_29 Hr 14	33.36	33.60	33.08	33.01	33.87

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2024	9	29	15	2024_09_29 Hr 15	34.36	34.15	33.21	33.27	34.09
2024	9	29	16	2024_09_29 Hr 16	34.54	34.88	34.17	34.33	34.50
2024	9	29	17	2024_09_29 Hr 17	35.87	36.54	35.57	35.45	36.43
2024	9	29	18	2024_09_29 Hr 18	36.76	37.10	36.48	36.55	38.64
2024	9	29	19	2024_09_29 Hr 19	37.07	37.18	36.98	36.67	38.79
2024	9	29	20	2024_09_29 Hr 20	37.78	38.37	37.59	37.74	39.10
2024	9	29	21	2024_09_29 Hr 21	37.78	38.37	37.59	37.74	39.09
2024	9	29	22	2024_09_29 Hr 22	36.37	36.64	36.35	36.37	37.56
2024	9	29	23	2024_09_29 Hr 23	32.05	31.85	31.91	31.97	32.85
2024	9	29	24	2024_09_29 Hr 24	29.77	29.98	29.92	29.98	30.03
2024	9	30	1	2024_09_30 Hr 01	51.10	50.87	51.10	51.04	46.22
2024	9	30	2	2024_09_30 Hr 02	46.66	46.49	47.50	47.45	44.65
2024	9	30	3	2024_09_30 Hr 03	46.66	46.49	47.50	47.45	44.63
2024	9	30	4	2024_09_30 Hr 04	46.66	46.49	47.50	47.45	44.65
2024	9	30	5	2024_09_30 Hr 05	49.07	48.87	50.91	50.85	46.60
2024	9	30	6	2024_09_30 Hr 06	56.07	55.99	56.16	55.97	52.37
2024	9	30	7	2024_09_30 Hr 07	59.72	59.08	59.57	59.50	57.65
2024	9	30	8	2024_09_30 Hr 08	66.74	67.86	66.60	66.52	72.62
2024	9	30	9	2024_09_30 Hr 09	66.74	67.86	66.60	66.52	72.62
2024	9	30	10	2024_09_30 Hr 10	66.74	68.39	66.60	66.52	72.62
2024	9	30	11	2024_09_30 Hr 11	66.78	68.39	66.68	66.60	72.62
2024	9	30	12	2024_09_30 Hr 12	66.74	67.86	66.60	66.52	72.62
2024	9	30	13	2024_09_30 Hr 13	66.74	67.86	66.60	66.52	72.62
2024	9	30	14	2024_09_30 Hr 14	66.74	67.86	66.60	66.52	72.62
2024	9	30	15	2024_09_30 Hr 15	66.74	67.86	66.60	66.52	72.62
2024	9	30	16	2024_09_30 Hr 16	66.90	68.54	66.84	66.76	72.62
2024	9	30	17	2024_09_30 Hr 17	70.03	69.75	67.05	66.97	73.34
2024	9	30	18	2024_09_30 Hr 18	72.01	71.72	71.87	71.71	72.62
2024	9	30	19	2024_09_30 Hr 19	73.32	74.09	73.25	73.16	73.54
2024	9	30	20	2024_09_30 Hr 20	73.46	74.82	73.39	73.31	73.81
2024	9	30	21	2024_09_30 Hr 21	73.32	74.09	73.25	73.16	73.54
2024	9	30	22	2024_09_30 Hr 22	71.09	70.81	70.93	70.80	72.62
2024	9	30	23	2024_09_30 Hr 23	69.90	71.06	69.80	69.63	71.98
2024	9	30	24	2024_09_30 Hr 24	56.93	56.37	56.18	56.11	54.38
2024	10	1	1	2024_10_01 Hr 01	31.39	31.28	32.98	31.33	30.53
2024	10	1	2	2024_10_01 Hr 02	29.22	29.16	30.93	29.20	29.29
2024	10	1	3	2024_10_01 Hr 03	26.79	26.70	30.88	26.74	27.68
2024	10	1	4	2024_10_01 Hr 04	27.38	27.34	30.88	27.39	27.62
2024	10	1	5	2024_10_01 Hr 05	29.71	29.66	30.93	29.71	28.65
2024	10	1	6	2024_10_01 Hr 06	34.23	34.18	35.47	34.10	33.25
2024	10	1	7	2024_10_01 Hr 07	38.29	38.17	38.78	38.54	38.84
2024	10	1	8	2024_10_01 Hr 08	38.03	41.35	39.14	38.11	41.35
2024	10	1	9	2024_10_01 Hr 09	38.54	41.57	39.14	38.11	42.06
2024	10	1	10	2024_10_01 Hr 10	41.13	42.23	39.38	41.21	43.40
2024	10	1	11	2024_10_01 Hr 11	41.84	42.27	40.20	41.21	43.34
2024	10	1	12	2024_10_01 Hr 12	41.84	42.27	40.39	41.42	43.15
2024	10	1	13	2024_10_01 Hr 13	42.44	42.68	40.39	41.92	43.59
2024	10	1	14	2024_10_01 Hr 14	42.72	42.77	40.99	42.53	43.83
2024	10	1	15	2024_10_01 Hr 15	42.79	42.86	42.96	42.66	43.98
2024	10	1	16	2024_10_01 Hr 16	42.97	42.93	43.32	42.96	45.53
2024	10	1	17	2024_10_01 Hr 17	43.35	43.17	43.82	43.66	46.58
2024	10	1	18	2024_10_01 Hr 18	43.49	43.32	43.82	43.66	46.91
2024	10	1	19	2024_10_01 Hr 19	43.35	43.17	43.82	43.66	46.40
2024	10	1	20	2024_10_01 Hr 20	44.92	44.44	44.99	45.25	48.08
2024	10	1	21	2024_10_01 Hr 21	43.53	43.32	44.00	43.83	46.25
2024	10	1	22	2024_10_01 Hr 22	41.13	41.63	40.53	41.21	43.40
2024	10	1	23	2024_10_01 Hr 23	40.88	43.91	41.90	40.95	41.58
2024	10	1	24	2024_10_01 Hr 24	34.80	34.93	36.64	34.86	34.45
2024	10	2	1	2024_10_02 Hr 01	21.80	21.66	23.01	21.79	21.85
2024	10	2	2	2024_10_02 Hr 02	21.11	20.76	21.83	20.99	20.05
2024	10	2	3	2024_10_02 Hr 03	18.30	18.02	21.83	18.24	19.57
2024	10	2	4	2024_10_02 Hr 04	18.30	18.02	21.46	18.24	19.43
2024	10	2	5	2024_10_02 Hr 05	21.11	20.74	21.83	20.99	19.82
2024	10	2	6	2024_10_02 Hr 06	23.53	23.19	24.01	23.48	22.41
2024	10	2	7	2024_10_02 Hr 07	26.50	26.46	26.56	26.49	26.57
2024	10	2	8	2024_10_02 Hr 08	27.33	29.47	27.63	27.33	28.00
2024	10	2	9	2024_10_02 Hr 09	27.35	29.49	27.38	27.33	28.00
2024	10	2	10	2024_10_02 Hr 10	28.15	29.49	27.64	27.66	28.73
2024	10	2	11	2024_10_02 Hr 11	28.76	29.51	27.79	28.63	29.89
2024	10	2	12	2024_10_02 Hr 12	28.77	29.51	28.79	28.71	30.29
2024	10	2	13	2024_10_02 Hr 13	29.39	29.51	28.28	29.17	30.34
2024	10	2	14	2024_10_02 Hr 14	29.72	29.76	29.05	29.68	30.55
2024	10	2	15	2024_10_02 Hr 15	29.88	29.84	29.65	29.86	31.13
2024	10	2	16	2024_10_02 Hr 16	29.88	29.84	29.87	29.86	32.06
2024	10	2	17	2024_10_02 Hr 17	30.23	30.11	30.06	30.32	32.46
2024	10	2	18	2024_10_02 Hr 18	30.33	30.15	30.06	30.67	32.31
2024	10	2	19	2024_10_02 Hr 19	29.93	30.04	29.89	30.23	31.99
2024	10	2	20	2024_10_02 Hr 20	30.12	30.12	29.87	30.28	32.48
2024	10	2	21	2024_10_02 Hr 21	29.53	29.82	29.36	29.72	32.13
2024	10	2	22	2024_10_02 Hr 22	27.33	29.47	27.63	27.33	30.10
2024	10	2	23	2024_10_02 Hr 23	28.24	27.68	29.57	28.23	29.91
2024	10	2	24	2024_10_02 Hr 24	24.81	24.74	25.39	24.75	24.65
2024	10	3	1	2024_10_03 Hr 01	21.06	21.02	22.25	20.96	20.45
2024	10	3	2	2024_10_03 Hr 02	17.43	17.39	20.80	17.35	19.79
2024	10	3	3	2024_10_03 Hr 03	16.06	16.02	19.74	16.05	16.98
2024	10	3	4	2024_10_03 Hr 04	16.06	16.02	19.66	16.05	16.98
2024	10	3	5	2024_10_03 Hr 05	16.06	16.02	20.06	16.22	19.27
2024	10	3	6	2024_10_03 Hr 06	20.41	20.37	22.25	20.32	20.45
2024	10	3	7	2024_10_03 Hr 07	21.71	22.54	23.85	21.57	24.55
2024	10	3	8	2024_10_03 Hr 08	23.97	24.26	23.69	23.59	23.34
2024	10	3	9	2024_10_03 Hr 09	24.21	24.59	23.61	24.03	24.70

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2024	10	3	10	2024_10_03 Hr 10	25.03	25.07	23.73	24.81	25.67
2024	10	3	11	2024_10_03 Hr 11	26.00	26.36	24.78	25.77	25.93
2024	10	3	12	2024_10_03 Hr 12	26.23	26.76	24.88	26.17	26.05
2024	10	3	13	2024_10_03 Hr 13	25.82	25.82	24.88	25.77	26.05
2024	10	3	14	2024_10_03 Hr 14	25.16	25.16	24.66	25.18	25.90
2024	10	3	15	2024_10_03 Hr 15	25.07	25.04	24.22	24.99	25.79
2024	10	3	16	2024_10_03 Hr 16	25.07	25.04	24.22	24.99	25.90
2024	10	3	17	2024_10_03 Hr 17	25.81	25.81	24.88	25.95	27.10
2024	10	3	18	2024_10_03 Hr 18	26.23	26.93	25.03	26.20	28.00
2024	10	3	19	2024_10_03 Hr 19	26.25	27.06	24.91	26.21	28.20
2024	10	3	20	2024_10_03 Hr 20	27.57	28.69	25.03	27.46	29.44
2024	10	3	21	2024_10_03 Hr 21	26.39	28.49	25.72	27.46	28.40
2024	10	3	22	2024_10_03 Hr 22	25.07	25.07	24.78	25.34	25.91
2024	10	3	23	2024_10_03 Hr 23	25.12	24.50	25.46	25.12	25.42
2024	10	3	24	2024_10_03 Hr 24	21.65	21.61	24.06	21.55	20.87
2024	10	4	1	2024_10_04 Hr 01	18.14	18.00	23.68	18.11	18.21
2024	10	4	2	2024_10_04 Hr 02	17.40	17.27	22.64	17.37	18.85
2024	10	4	3	2024_10_04 Hr 03	17.40	17.27	21.90	17.37	17.37
2024	10	4	4	2024_10_04 Hr 04	15.51	15.39	21.90	15.48	17.37
2024	10	4	5	2024_10_04 Hr 05	17.40	17.27	21.90	17.37	18.85
2024	10	4	6	2024_10_04 Hr 06	17.54	17.41	22.92	17.51	22.17
2024	10	4	7	2024_10_04 Hr 07	18.99	18.95	24.15	18.94	24.23
2024	10	4	8	2024_10_04 Hr 08	24.07	24.58	23.81	24.09	24.84
2024	10	4	9	2024_10_04 Hr 09	25.53	25.76	24.11	25.56	25.70
2024	10	4	10	2024_10_04 Hr 10	26.42	26.53	24.45	25.98	26.87
2024	10	4	11	2024_10_04 Hr 11	26.46	26.60	24.55	26.46	27.47
2024	10	4	12	2024_10_04 Hr 12	26.57	26.60	24.60	26.52	27.47
2024	10	4	13	2024_10_04 Hr 13	26.42	26.60	24.45	26.46	27.47
2024	10	4	14	2024_10_04 Hr 14	25.76	26.02	24.35	25.76	26.87
2024	10	4	15	2024_10_04 Hr 15	25.75	25.76	24.35	25.74	26.68
2024	10	4	16	2024_10_04 Hr 16	25.67	25.71	24.35	25.74	27.06
2024	10	4	17	2024_10_04 Hr 17	26.57	26.60	25.32	26.52	28.03
2024	10	4	18	2024_10_04 Hr 18	28.41	28.47	26.39	28.38	29.40
2024	10	4	19	2024_10_04 Hr 19	30.18	31.22	27.60	30.22	29.42
2024	10	4	20	2024_10_04 Hr 20	30.33	32.82	27.71	30.37	29.78
2024	10	4	21	2024_10_04 Hr 21	30.30	32.69	27.60	30.34	29.44
2024	10	4	22	2024_10_04 Hr 22	28.64	28.70	26.60	28.61	29.29
2024	10	4	23	2024_10_04 Hr 23	27.78	27.63	27.87	27.81	28.86
2024	10	4	24	2024_10_04 Hr 24	24.98	24.81	23.68	25.11	23.22
2024	10	5	1	2024_10_05 Hr 01	31.94	32.08	34.55	31.88	32.92
2024	10	5	2	2024_10_05 Hr 02	26.97	27.08	34.14	26.91	27.30
2024	10	5	3	2024_10_05 Hr 03	26.16	26.27	32.53	26.10	27.30
2024	10	5	4	2024_10_05 Hr 04	26.97	27.08	31.73	26.91	28.10
2024	10	5	5	2024_10_05 Hr 05	30.32	30.41	31.88	30.48	29.15
2024	10	5	6	2024_10_05 Hr 06	33.92	34.08	33.54	33.73	33.01
2024	10	5	7	2024_10_05 Hr 07	39.28	39.68	36.68	38.82	37.97
2024	10	5	8	2024_10_05 Hr 08	40.23	40.38	38.67	40.18	40.36
2024	10	5	9	2024_10_05 Hr 09	40.55	40.75	38.67	40.49	41.09
2024	10	5	10	2024_10_05 Hr 10	41.67	41.87	40.49	41.44	42.05
2024	10	5	11	2024_10_05 Hr 11	41.91	42.11	41.25	41.84	42.46
2024	10	5	12	2024_10_05 Hr 12	41.91	42.11	40.49	41.60	42.61
2024	10	5	13	2024_10_05 Hr 13	42.24	42.56	41.21	41.84	42.73
2024	10	5	14	2024_10_05 Hr 14	42.49	42.85	41.41	42.20	42.55
2024	10	5	15	2024_10_05 Hr 15	42.49	42.85	41.41	42.20	43.15
2024	10	5	16	2024_10_05 Hr 16	41.56	41.87	41.41	41.60	44.68
2024	10	5	17	2024_10_05 Hr 17	43.47	43.93	42.03	43.56	46.72
2024	10	5	18	2024_10_05 Hr 18	43.62	44.02	42.99	43.76	48.06
2024	10	5	19	2024_10_05 Hr 19	44.13	44.52	42.99	44.30	48.47
2024	10	5	20	2024_10_05 Hr 20	47.80	48.10	46.04	47.85	50.38
2024	10	5	21	2024_10_05 Hr 21	46.12	46.38	44.64	46.70	49.64
2024	10	5	22	2024_10_05 Hr 22	42.02	42.30	41.60	42.29	43.54
2024	10	5	23	2024_10_05 Hr 23	37.62	37.80	38.01	37.56	39.34
2024	10	5	24	2024_10_05 Hr 24	34.86	35.03	35.47	35.17	35.12
2024	10	6	1	2024_10_06 Hr 01	19.32	19.48	19.74	19.30	19.09
2024	10	6	2	2024_10_06 Hr 02	17.60	17.71	18.83	17.58	18.23
2024	10	6	3	2024_10_06 Hr 03	17.43	17.54	18.56	17.41	17.20
2024	10	6	4	2024_10_06 Hr 04	16.76	16.86	18.08	16.98	16.25
2024	10	6	5	2024_10_06 Hr 05	17.45	17.59	18.38	17.46	16.82
2024	10	6	6	2024_10_06 Hr 06	18.35	18.47	18.83	18.40	18.49
2024	10	6	7	2024_10_06 Hr 07	21.09	21.14	21.07	21.10	21.33
2024	10	6	8	2024_10_06 Hr 08	21.44	21.39	21.37	21.22	22.42
2024	10	6	9	2024_10_06 Hr 09	22.38	22.40	21.95	22.22	23.06
2024	10	6	10	2024_10_06 Hr 10	22.73	22.75	22.48	22.66	23.39
2024	10	6	11	2024_10_06 Hr 11	22.73	22.90	22.48	22.66	23.91
2024	10	6	12	2024_10_06 Hr 12	22.73	22.91	22.62	22.66	23.93
2024	10	6	13	2024_10_06 Hr 13	22.78	22.93	22.62	22.76	23.93
2024	10	6	14	2024_10_06 Hr 14	23.35	23.46	23.04	23.29	24.20
2024	10	6	15	2024_10_06 Hr 15	23.41	23.55	23.04	23.37	24.20
2024	10	6	16	2024_10_06 Hr 16	24.15	24.23	23.67	24.37	25.19
2024	10	6	17	2024_10_06 Hr 17	25.98	26.08	25.29	25.97	26.96
2024	10	6	18	2024_10_06 Hr 18	26.35	26.31	26.22	26.27	28.17
2024	10	6	19	2024_10_06 Hr 19	26.90	26.67	26.22	26.88	28.45
2024	10	6	20	2024_10_06 Hr 20	28.52	29.23	28.04	28.57	29.88
2024	10	6	21	2024_10_06 Hr 21	27.85	28.89	27.93	27.73	29.58
2024	10	6	22	2024_10_06 Hr 22	26.12	26.18	25.60	25.97	26.58
2024	10	6	23	2024_10_06 Hr 23	21.85	21.93	22.69	21.96	22.72
2024	10	6	24	2024_10_06 Hr 24	20.51	20.56	21.07	20.52	20.24
2024	10	7	1	2024_10_07 Hr 01	23.79	23.65	25.66	23.79	23.87
2024	10	7	2	2024_10_07 Hr 02	23.46	23.14	24.79	23.72	23.53
2024	10	7	3	2024_10_07 Hr 03	23.04	22.72	24.79	23.14	23.05
2024	10	7	4	2024_10_07 Hr 04	23.04	22.72	24.79	23.08	23.05

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2024	10	7	5	2024_10_07 Hr 05	23.65	23.32	24.93	23.79	23.87
2024	10	7	6	2024_10_07 Hr 06	27.05	26.95	28.18	27.01	25.88
2024	10	7	7	2024_10_07 Hr 07	29.55	29.24	30.62	29.51	29.79
2024	10	7	8	2024_10_07 Hr 08	29.98	32.21	31.25	29.85	32.88
2024	10	7	9	2024_10_07 Hr 09	29.84	32.21	30.95	29.85	32.57
2024	10	7	10	2024_10_07 Hr 10	29.98	32.21	30.95	29.99	32.88
2024	10	7	11	2024_10_07 Hr 11	31.28	32.36	31.37	31.19	32.88
2024	10	7	12	2024_10_07 Hr 12	31.60	32.21	31.37	31.57	32.88
2024	10	7	13	2024_10_07 Hr 13	31.60	32.21	31.37	31.25	32.88
2024	10	7	14	2024_10_07 Hr 14	31.68	32.21	31.37	31.57	32.83
2024	10	7	15	2024_10_07 Hr 15	31.80	32.21	31.39	31.74	33.37
2024	10	7	16	2024_10_07 Hr 16	32.27	32.36	31.41	32.32	33.51
2024	10	7	17	2024_10_07 Hr 17	32.91	32.88	31.41	32.93	34.75
2024	10	7	18	2024_10_07 Hr 18	32.99	32.94	31.58	32.99	35.26
2024	10	7	19	2024_10_07 Hr 19	34.12	33.48	32.44	34.05	35.79
2024	10	7	20	2024_10_07 Hr 20	34.78	34.03	34.72	34.79	37.15
2024	10	7	21	2024_10_07 Hr 21	34.07	33.36	34.13	34.01	36.79
2024	10	7	22	2024_10_07 Hr 22	32.43	32.39	31.41	32.44	33.45
2024	10	7	23	2024_10_07 Hr 23	32.24	34.54	33.58	32.23	32.49
2024	10	7	24	2024_10_07 Hr 24	28.22	27.82	29.70	28.17	26.90
2024	10	8	1	2024_10_08 Hr 01	25.58	25.71	27.52	25.60	25.72
2024	10	8	2	2024_10_08 Hr 02	25.11	25.25	26.85	25.14	24.66
2024	10	8	3	2024_10_08 Hr 03	24.84	25.17	26.55	24.90	24.66
2024	10	8	4	2024_10_08 Hr 04	24.84	25.17	26.62	24.90	24.66
2024	10	8	5	2024_10_08 Hr 05	25.31	25.39	27.00	25.32	25.36
2024	10	8	6	2024_10_08 Hr 06	28.79	29.14	29.94	28.80	28.30
2024	10	8	7	2024_10_08 Hr 07	31.88	32.06	32.47	31.92	32.60
2024	10	8	8	2024_10_08 Hr 08	34.44	35.03	32.49	33.95	36.43
2024	10	8	9	2024_10_08 Hr 09	34.44	35.03	32.65	33.95	36.43
2024	10	8	10	2024_10_08 Hr 10	34.44	35.03	32.76	34.34	36.43
2024	10	8	11	2024_10_08 Hr 11	34.44	35.03	33.15	34.34	36.43
2024	10	8	12	2024_10_08 Hr 12	34.44	35.03	35.31	34.38	36.43
2024	10	8	13	2024_10_08 Hr 13	34.75	35.41	35.31	34.53	36.98
2024	10	8	14	2024_10_08 Hr 14	35.00	35.43	35.43	35.03	36.98
2024	10	8	15	2024_10_08 Hr 15	35.68	35.94	35.75	35.90	37.04
2024	10	8	16	2024_10_08 Hr 16	36.13	36.31	35.91	36.17	37.46
2024	10	8	17	2024_10_08 Hr 17	36.20	36.31	36.69	36.24	37.94
2024	10	8	18	2024_10_08 Hr 18	36.27	36.31	36.45	36.31	38.76
2024	10	8	19	2024_10_08 Hr 19	36.62	36.39	36.43	36.64	38.91
2024	10	8	20	2024_10_08 Hr 20	37.13	37.55	37.62	37.27	39.64
2024	10	8	21	2024_10_08 Hr 21	36.49	36.32	36.45	36.53	38.93
2024	10	8	22	2024_10_08 Hr 22	33.86	34.99	32.87	33.95	36.29
2024	10	8	23	2024_10_08 Hr 23	33.66	34.83	34.88	33.73	33.58
2024	10	8	24	2024_10_08 Hr 24	30.32	30.78	33.31	30.38	29.47
2024	10	9	1	2024_10_09 Hr 01	29.02	28.81	32.03	28.96	29.26
2024	10	9	2	2024_10_09 Hr 02	27.24	27.06	29.71	27.16	27.42
2024	10	9	3	2024_10_09 Hr 03	26.13	25.95	28.90	26.05	26.30
2024	10	9	4	2024_10_09 Hr 04	26.13	25.95	27.99	26.05	26.30
2024	10	9	5	2024_10_09 Hr 05	27.24	27.10	29.11	27.16	27.30
2024	10	9	6	2024_10_09 Hr 06	31.91	31.65	32.80	31.79	31.55
2024	10	9	7	2024_10_09 Hr 07	34.75	35.42	35.14	34.71	35.22
2024	10	9	8	2024_10_09 Hr 08	35.26	36.41	33.83	34.35	36.23
2024	10	9	9	2024_10_09 Hr 09	35.66	36.35	33.83	34.66	36.30
2024	10	9	10	2024_10_09 Hr 10	36.21	36.72	33.99	35.94	36.91
2024	10	9	11	2024_10_09 Hr 11	36.84	36.81	34.60	36.69	37.80
2024	10	9	12	2024_10_09 Hr 12	36.79	36.87	36.76	36.61	38.14
2024	10	9	13	2024_10_09 Hr 13	36.79	37.02	34.51	36.69	37.80
2024	10	9	14	2024_10_09 Hr 14	36.53	37.01	36.47	36.69	37.80
2024	10	9	15	2024_10_09 Hr 15	36.53	36.98	36.53	36.69	38.81
2024	10	9	16	2024_10_09 Hr 16	36.28	36.79	36.20	36.25	37.79
2024	10	9	17	2024_10_09 Hr 17	36.36	36.98	36.69	36.79	38.61
2024	10	9	18	2024_10_09 Hr 18	36.79	37.02	36.76	37.32	38.85
2024	10	9	19	2024_10_09 Hr 19	36.21	36.98	36.76	36.79	39.64
2024	10	9	20	2024_10_09 Hr 20	36.84	37.02	37.04	37.32	40.70
2024	10	9	21	2024_10_09 Hr 21	35.66	36.41	36.09	36.24	39.44
2024	10	9	22	2024_10_09 Hr 22	33.48	36.18	33.95	33.40	35.38
2024	10	9	23	2024_10_09 Hr 23	34.41	34.73	36.17	34.36	35.79
2024	10	9	24	2024_10_09 Hr 24	31.76	31.52	35.23	31.63	32.31
2024	10	10	1	2024_10_10 Hr 01	27.41	26.88	30.07	27.26	28.02
2024	10	10	2	2024_10_10 Hr 02	23.36	22.91	27.07	23.23	25.90
2024	10	10	3	2024_10_10 Hr 03	21.50	21.09	26.61	21.39	25.60
2024	10	10	4	2024_10_10 Hr 04	21.50	21.09	26.33	21.39	25.60
2024	10	10	5	2024_10_10 Hr 05	23.36	22.91	26.61	23.23	25.60
2024	10	10	6	2024_10_10 Hr 06	27.86	27.34	29.49	27.72	28.17
2024	10	10	7	2024_10_10 Hr 07	28.66	28.30	31.16	27.43	32.22
2024	10	10	8	2024_10_10 Hr 08	31.32	30.95	30.24	30.29	31.06
2024	10	10	9	2024_10_10 Hr 09	31.51	31.14	30.74	31.37	32.29
2024	10	10	10	2024_10_10 Hr 10	32.72	32.87	31.64	32.46	32.43
2024	10	10	11	2024_10_10 Hr 11	33.28	35.57	31.80	33.17	32.73
2024	10	10	12	2024_10_10 Hr 12	33.28	35.71	31.80	33.17	34.94
2024	10	10	13	2024_10_10 Hr 13	33.26	35.50	31.78	33.15	34.62
2024	10	10	14	2024_10_10 Hr 14	33.11	33.23	31.78	33.15	32.61
2024	10	10	15	2024_10_10 Hr 15	33.24	33.23	31.78	33.02	32.73
2024	10	10	16	2024_10_10 Hr 16	33.24	33.66	31.80	33.15	33.35
2024	10	10	17	2024_10_10 Hr 17	33.28	35.57	32.07	33.31	35.31
2024	10	10	18	2024_10_10 Hr 18	33.48	35.75	34.34	35.23	35.94
2024	10	10	19	2024_10_10 Hr 19	35.33	35.93	34.40	36.06	37.10
2024	10	10	20	2024_10_10 Hr 20	36.75	36.52	35.15	37.49	38.54
2024	10	10	21	2024_10_10 Hr 21	35.24	35.75	34.34	35.83	36.65
2024	10	10	22	2024_10_10 Hr 22	32.43	32.15	31.78	33.02	32.45
2024	10	10	23	2024_10_10 Hr 23	32.34	30.82	32.82	31.45	33.49

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2024	10	10	24	2024_10_10 Hr 24	29.74	30.26	31.44	29.65	28.70
2024	10	11	1	2024_10_11 Hr 01	18.08	17.93	23.04	18.05	18.91
2024	10	11	2	2024_10_11 Hr 02	17.29	17.14	21.08	17.26	17.42
2024	10	11	3	2024_10_11 Hr 03	15.20	15.08	20.56	15.70	16.65
2024	10	11	4	2024_10_11 Hr 04	15.10	15.04	20.56	15.15	16.65
2024	10	11	5	2024_10_11 Hr 05	15.20	15.08	20.56	15.18	16.65
2024	10	11	6	2024_10_11 Hr 06	17.29	17.14	21.74	17.26	17.42
2024	10	11	7	2024_10_11 Hr 07	18.24	18.20	23.18	18.21	18.23
2024	10	11	8	2024_10_11 Hr 08	23.27	23.56	22.03	23.54	23.62
2024	10	11	9	2024_10_11 Hr 09	24.27	24.59	22.44	24.23	24.77
2024	10	11	10	2024_10_11 Hr 10	24.99	25.00	23.66	24.90	25.78
2024	10	11	11	2024_10_11 Hr 11	25.42	25.41	23.68	25.02	26.63
2024	10	11	12	2024_10_11 Hr 12	25.82	25.90	23.80	25.80	26.63
2024	10	11	13	2024_10_11 Hr 13	24.99	24.89	23.77	25.02	25.74
2024	10	11	14	2024_10_11 Hr 14	24.61	24.60	23.77	24.71	26.05
2024	10	11	15	2024_10_11 Hr 15	24.55	24.59	23.77	24.23	26.49
2024	10	11	16	2024_10_11 Hr 16	24.55	24.51	23.90	24.23	26.60
2024	10	11	17	2024_10_11 Hr 17	26.26	26.22	23.90	26.23	27.38
2024	10	11	18	2024_10_11 Hr 18	27.29	27.12	25.47	27.32	27.98
2024	10	11	19	2024_10_11 Hr 19	28.66	30.90	25.91	28.69	28.13
2024	10	11	20	2024_10_11 Hr 20	28.69	31.13	26.02	28.72	30.95
2024	10	11	21	2024_10_11 Hr 21	28.54	31.00	25.91	28.57	28.13
2024	10	11	22	2024_10_11 Hr 22	27.29	27.12	25.47	27.32	27.97
2024	10	11	23	2024_10_11 Hr 23	26.28	26.10	26.62	26.30	28.61
2024	10	11	24	2024_10_11 Hr 24	24.01	23.81	23.40	23.97	24.19
2024	10	12	1	2024_10_12 Hr 01	18.32	18.42	21.29	18.30	21.04
2024	10	12	2	2024_10_12 Hr 02	16.87	16.96	21.02	16.85	20.42
2024	10	12	3	2024_10_12 Hr 03	16.87	16.96	21.02	16.85	19.72
2024	10	12	4	2024_10_12 Hr 04	18.32	18.42	20.87	18.30	18.71
2024	10	12	5	2024_10_12 Hr 05	20.44	20.56	21.01	20.43	20.40
2024	10	12	6	2024_10_12 Hr 06	21.05	21.35	21.25	21.08	21.11
2024	10	12	7	2024_10_12 Hr 07	24.43	24.89	23.47	24.40	24.18
2024	10	12	8	2024_10_12 Hr 08	25.38	25.53	24.71	25.37	25.33
2024	10	12	9	2024_10_12 Hr 09	25.99	26.12	25.24	25.95	25.94
2024	10	12	10	2024_10_12 Hr 10	26.49	26.65	25.88	26.48	26.43
2024	10	12	11	2024_10_12 Hr 11	27.13	27.16	26.02	27.00	27.70
2024	10	12	12	2024_10_12 Hr 12	27.19	27.22	25.92	27.00	27.80
2024	10	12	13	2024_10_12 Hr 13	27.19	27.22	25.92	27.00	27.19
2024	10	12	14	2024_10_12 Hr 14	27.19	27.22	25.92	26.83	26.76
2024	10	12	15	2024_10_12 Hr 15	26.49	26.65	25.92	26.48	26.43
2024	10	12	16	2024_10_12 Hr 16	26.49	26.68	25.92	26.48	27.07
2024	10	12	17	2024_10_12 Hr 17	27.29	27.49	27.11	27.33	28.34
2024	10	12	18	2024_10_12 Hr 18	27.95	28.25	27.26	28.07	28.65
2024	10	12	19	2024_10_12 Hr 19	28.20	28.43	27.26	28.31	29.71
2024	10	12	20	2024_10_12 Hr 20	29.48	29.62	28.48	29.61	31.67
2024	10	12	21	2024_10_12 Hr 21	28.42	28.53	28.02	28.49	30.09
2024	10	12	22	2024_10_12 Hr 22	27.28	27.63	27.14	27.33	28.38
2024	10	12	23	2024_10_12 Hr 23	25.10	25.20	25.15	25.09	25.33
2024	10	12	24	2024_10_12 Hr 24	23.54	23.67	23.60	23.53	22.83
2024	10	13	1	2024_10_13 Hr 01	17.07	17.30	18.21	17.07	17.33
2024	10	13	2	2024_10_13 Hr 02	16.36	16.45	17.37	16.33	16.15
2024	10	13	3	2024_10_13 Hr 03	15.74	15.83	16.80	15.91	15.63
2024	10	13	4	2024_10_13 Hr 04	15.12	15.20	16.80	15.17	15.22
2024	10	13	5	2024_10_13 Hr 05	15.97	16.15	16.85	16.17	15.55
2024	10	13	6	2024_10_13 Hr 06	17.07	17.30	17.57	17.07	17.33
2024	10	13	7	2024_10_13 Hr 07	19.49	19.60	19.34	19.51	19.91
2024	10	13	8	2024_10_13 Hr 08	20.20	20.13	19.86	19.99	20.81
2024	10	13	9	2024_10_13 Hr 09	20.45	20.46	20.47	20.44	21.22
2024	10	13	10	2024_10_13 Hr 10	20.91	21.16	20.47	20.86	21.52
2024	10	13	11	2024_10_13 Hr 11	21.39	21.57	20.47	21.25	21.78
2024	10	13	12	2024_10_13 Hr 12	21.48	21.59	20.82	21.44	22.15
2024	10	13	13	2024_10_13 Hr 13	21.46	21.59	20.70	21.44	22.12
2024	10	13	14	2024_10_13 Hr 14	21.25	21.17	20.47	20.90	21.78
2024	10	13	15	2024_10_13 Hr 15	20.94	21.07	21.17	20.90	21.83
2024	10	13	16	2024_10_13 Hr 16	21.39	21.46	21.30	21.33	22.38
2024	10	13	17	2024_10_13 Hr 17	22.67	22.90	22.43	22.75	23.43
2024	10	13	18	2024_10_13 Hr 18	23.63	23.76	23.64	23.65	24.51
2024	10	13	19	2024_10_13 Hr 19	23.80	23.91	23.64	23.91	24.86
2024	10	13	20	2024_10_13 Hr 20	26.15	26.34	24.70	26.08	27.33
2024	10	13	21	2024_10_13 Hr 21	24.25	24.61	24.27	24.23	26.93
2024	10	13	22	2024_10_13 Hr 22	23.58	23.70	23.64	23.57	23.89
2024	10	13	23	2024_10_13 Hr 23	20.96	21.07	21.30	20.92	22.37
2024	10	13	24	2024_10_13 Hr 24	18.99	19.08	19.90	19.00	19.24
2024	10	14	1	2024_10_14 Hr 01	28.24	28.27	30.42	28.24	26.96
2024	10	14	2	2024_10_14 Hr 02	26.15	26.29	28.67	26.17	26.03
2024	10	14	3	2024_10_14 Hr 03	25.06	25.09	28.42	25.07	26.03
2024	10	14	4	2024_10_14 Hr 04	25.06	25.09	28.22	25.07	26.03
2024	10	14	5	2024_10_14 Hr 05	27.55	27.59	29.38	27.57	26.96
2024	10	14	6	2024_10_14 Hr 06	31.67	31.70	32.94	31.67	31.06
2024	10	14	7	2024_10_14 Hr 07	33.96	34.52	34.61	34.01	34.42
2024	10	14	8	2024_10_14 Hr 08	33.25	35.81	34.37	33.08	35.85
2024	10	14	9	2024_10_14 Hr 09	35.50	35.98	34.39	33.89	35.85
2024	10	14	10	2024_10_14 Hr 10	36.11	36.59	34.74	35.93	36.64
2024	10	14	11	2024_10_14 Hr 11	37.10	37.09	34.93	36.69	37.92
2024	10	14	12	2024_10_14 Hr 12	37.10	37.09	34.93	36.72	38.59
2024	10	14	13	2024_10_14 Hr 13	36.11	36.59	34.69	35.85	38.42
2024	10	14	14	2024_10_14 Hr 14	35.50	36.17	34.55	35.55	38.40
2024	10	14	15	2024_10_14 Hr 15	35.50	36.17	34.55	35.55	38.45
2024	10	14	16	2024_10_14 Hr 16	35.50	36.17	34.74	35.55	38.45
2024	10	14	17	2024_10_14 Hr 17	36.71	37.01	34.93	36.72	39.03
2024	10	14	18	2024_10_14 Hr 18	37.10	37.22	37.37	37.21	39.03

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2024	10	14	19	2024_10_14 Hr 19	38.48	38.57	38.02	38.32	41.14
2024	10	14	20	2024_10_14 Hr 20	40.41	40.67	40.08	40.48	42.70
2024	10	14	21	2024_10_14 Hr 21	38.61	38.91	39.28	38.74	41.40
2024	10	14	22	2024_10_14 Hr 22	35.50	36.55	37.37	36.45	38.66
2024	10	14	23	2024_10_14 Hr 23	35.29	35.94	36.94	35.36	35.61
2024	10	14	24	2024_10_14 Hr 24	32.68	32.16	36.02	33.84	31.20
2024	10	15	1	2024_10_15 Hr 01	35.70	35.80	39.98	37.24	35.65
2024	10	15	2	2024_10_15 Hr 02	34.63	34.78	37.96	34.47	34.78
2024	10	15	3	2024_10_15 Hr 03	32.76	32.97	36.30	32.66	33.81
2024	10	15	4	2024_10_15 Hr 04	33.66	33.80	36.30	33.49	33.69
2024	10	15	5	2024_10_15 Hr 05	36.02	36.09	38.46	35.76	35.65
2024	10	15	6	2024_10_15 Hr 06	43.20	43.38	43.63	43.01	42.85
2024	10	15	7	2024_10_15 Hr 07	46.62	47.94	44.55	46.50	48.52
2024	10	15	8	2024_10_15 Hr 08	47.42	47.70	46.04	47.30	49.71
2024	10	15	9	2024_10_15 Hr 09	47.32	47.77	46.43	47.20	49.22
2024	10	15	10	2024_10_15 Hr 10	47.42	47.88	46.78	47.30	48.86
2024	10	15	11	2024_10_15 Hr 11	47.42	47.88	46.87	47.30	48.97
2024	10	15	12	2024_10_15 Hr 12	47.10	47.61	46.30	46.96	48.21
2024	10	15	13	2024_10_15 Hr 13	46.19	46.91	45.64	45.99	47.88
2024	10	15	14	2024_10_15 Hr 14	45.79	46.82	45.49	45.67	48.00
2024	10	15	15	2024_10_15 Hr 15	46.10	46.91	45.49	45.87	47.58
2024	10	15	16	2024_10_15 Hr 16	46.15	46.96	45.64	45.91	47.90
2024	10	15	17	2024_10_15 Hr 17	47.42	47.72	47.23	47.30	49.48
2024	10	15	18	2024_10_15 Hr 18	47.42	47.88	47.63	47.30	51.50
2024	10	15	19	2024_10_15 Hr 19	48.34	48.73	47.63	48.48	53.61
2024	10	15	20	2024_10_15 Hr 20	49.65	50.60	49.80	49.87	54.76
2024	10	15	21	2024_10_15 Hr 21	48.70	49.12	48.60	48.93	51.55
2024	10	15	22	2024_10_15 Hr 22	45.41	46.58	46.14	45.63	48.43
2024	10	15	23	2024_10_15 Hr 23	44.92	45.11	45.69	44.70	45.11
2024	10	15	24	2024_10_15 Hr 24	39.91	40.14	43.94	39.80	39.47
2024	10	16	1	2024_10_16 Hr 01	23.17	23.04	25.31	23.10	22.80
2024	10	16	2	2024_10_16 Hr 02	21.89	21.78	23.82	21.87	21.74
2024	10	16	3	2024_10_16 Hr 03	20.82	20.71	23.18	20.74	21.73
2024	10	16	4	2024_10_16 Hr 04	20.82	20.75	23.18	20.78	21.60
2024	10	16	5	2024_10_16 Hr 05	22.52	22.41	24.15	22.48	22.06
2024	10	16	6	2024_10_16 Hr 06	26.00	25.85	26.59	26.16	25.26
2024	10	16	7	2024_10_16 Hr 07	28.16	29.45	28.34	28.10	29.93
2024	10	16	8	2024_10_16 Hr 08	29.54	29.84	29.08	29.33	31.01
2024	10	16	9	2024_10_16 Hr 09	29.54	29.84	28.95	29.33	30.19
2024	10	16	10	2024_10_16 Hr 10	29.54	29.84	29.08	29.37	30.59
2024	10	16	11	2024_10_16 Hr 11	29.54	29.84	29.25	29.50	31.15
2024	10	16	12	2024_10_16 Hr 12	29.17	29.37	28.68	29.11	30.91
2024	10	16	13	2024_10_16 Hr 13	28.82	29.21	27.31	28.73	29.98
2024	10	16	14	2024_10_16 Hr 14	28.73	29.21	27.36	28.64	29.40
2024	10	16	15	2024_10_16 Hr 15	28.82	29.21	27.43	28.64	29.57
2024	10	16	16	2024_10_16 Hr 16	28.82	29.21	29.05	28.73	29.97
2024	10	16	17	2024_10_16 Hr 17	29.17	29.62	29.54	29.50	30.99
2024	10	16	18	2024_10_16 Hr 18	29.54	29.84	29.65	29.50	31.47
2024	10	16	19	2024_10_16 Hr 19	30.06	29.87	29.73	30.05	31.77
2024	10	16	20	2024_10_16 Hr 20	30.96	30.83	30.33	30.98	33.39
2024	10	16	21	2024_10_16 Hr 21	29.67	29.87	29.59	30.04	31.65
2024	10	16	22	2024_10_16 Hr 22	26.84	29.19	27.30	26.92	29.54
2024	10	16	23	2024_10_16 Hr 23	27.98	28.34	29.18	27.87	28.69
2024	10	16	24	2024_10_16 Hr 24	25.64	26.02	28.06	25.99	25.25
2024	10	17	1	2024_10_17 Hr 01	40.92	40.33	43.32	40.89	39.15
2024	10	17	2	2024_10_17 Hr 02	38.95	38.39	40.98	38.92	38.61
2024	10	17	3	2024_10_17 Hr 03	33.74	33.24	40.64	33.70	38.02
2024	10	17	4	2024_10_17 Hr 04	33.74	33.24	40.64	33.70	38.14
2024	10	17	5	2024_10_17 Hr 05	39.19	38.63	41.31	39.16	39.15
2024	10	17	6	2024_10_17 Hr 06	41.71	42.57	46.50	41.73	43.74
2024	10	17	7	2024_10_17 Hr 07	43.56	43.15	45.20	43.52	46.63
2024	10	17	8	2024_10_17 Hr 08	45.59	45.13	44.11	45.57	45.74
2024	10	17	9	2024_10_17 Hr 09	45.86	46.11	44.64	45.57	46.89
2024	10	17	10	2024_10_17 Hr 10	46.40	47.55	44.86	46.24	47.39
2024	10	17	11	2024_10_17 Hr 11	46.61	50.05	45.06	46.66	47.18
2024	10	17	12	2024_10_17 Hr 12	46.58	49.38	45.04	46.66	46.89
2024	10	17	13	2024_10_17 Hr 13	45.86	46.21	44.86	44.87	45.91
2024	10	17	14	2024_10_17 Hr 14	44.15	43.80	43.31	43.04	45.69
2024	10	17	15	2024_10_17 Hr 15	42.92	42.92	42.98	42.92	44.97
2024	10	17	16	2024_10_17 Hr 16	42.92	42.92	42.98	42.92	45.51
2024	10	17	17	2024_10_17 Hr 17	44.16	43.83	44.64	44.43	45.96
2024	10	17	18	2024_10_17 Hr 18	46.39	46.42	45.09	46.66	47.07
2024	10	17	19	2024_10_17 Hr 19	46.86	50.28	45.09	46.94	50.56
2024	10	17	20	2024_10_17 Hr 20	50.68	50.85	46.39	50.76	55.21
2024	10	17	21	2024_10_17 Hr 21	46.86	50.28	46.23	47.50	52.29
2024	10	17	22	2024_10_17 Hr 22	45.34	45.27	45.04	45.88	45.74
2024	10	17	23	2024_10_17 Hr 23	46.21	45.10	46.54	46.27	48.22
2024	10	17	24	2024_10_17 Hr 24	41.86	42.79	45.09	41.91	42.55
2024	10	18	1	2024_10_18 Hr 01	30.20	30.11	36.24	30.19	35.67
2024	10	18	2	2024_10_18 Hr 02	27.80	27.72	34.76	27.79	29.31
2024	10	18	3	2024_10_18 Hr 03	26.53	26.45	33.90	26.52	26.98
2024	10	18	4	2024_10_18 Hr 04	26.53	26.45	33.67	26.52	26.98
2024	10	18	5	2024_10_18 Hr 05	26.53	26.45	34.97	26.52	26.98
2024	10	18	6	2024_10_18 Hr 06	28.94	28.66	36.24	28.73	33.97
2024	10	18	7	2024_10_18 Hr 07	32.22	32.36	37.64	32.23	34.51
2024	10	18	8	2024_10_18 Hr 08	37.57	36.76	36.07	36.66	39.87
2024	10	18	9	2024_10_18 Hr 09	38.88	38.07	36.29	38.80	40.21
2024	10	18	10	2024_10_18 Hr 10	38.88	38.95	36.63	38.80	40.21
2024	10	18	11	2024_10_18 Hr 11	38.88	38.91	36.31	38.79	39.92
2024	10	18	12	2024_10_18 Hr 12	38.45	38.63	36.29	38.48	39.11
2024	10	18	13	2024_10_18 Hr 13	37.52	37.18	35.57	37.55	37.66

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2024	10	18	14	2024_10_18 Hr 14	36.74	36.78	33.99	36.66	36.39
2024	10	18	15	2024_10_18 Hr 15	36.04	36.29	33.89	36.05	36.84
2024	10	18	16	2024_10_18 Hr 16	35.67	35.79	33.35	35.70	36.84
2024	10	18	17	2024_10_18 Hr 17	37.52	37.70	36.07	37.55	40.26
2024	10	18	18	2024_10_18 Hr 18	40.95	40.52	39.29	41.05	41.90
2024	10	18	19	2024_10_18 Hr 19	42.61	46.51	39.48	42.71	42.41
2024	10	18	20	2024_10_18 Hr 20	42.84	46.54	39.48	42.94	46.34
2024	10	18	21	2024_10_18 Hr 21	42.61	46.32	39.48	42.71	42.31
2024	10	18	22	2024_10_18 Hr 22	42.42	41.88	39.33	42.52	41.90
2024	10	18	23	2024_10_18 Hr 23	39.24	39.13	40.41	39.56	43.26
2024	10	18	24	2024_10_18 Hr 24	38.11	39.21	37.02	38.18	37.77
2024	10	19	1	2024_10_19 Hr 01	18.61	18.69	23.01	18.61	21.97
2024	10	19	2	2024_10_19 Hr 02	18.53	18.62	22.57	18.53	21.46
2024	10	19	3	2024_10_19 Hr 03	17.13	17.21	22.28	17.13	20.11
2024	10	19	4	2024_10_19 Hr 04	18.61	18.69	22.53	18.61	21.31
2024	10	19	5	2024_10_19 Hr 05	21.85	21.97	22.57	21.82	21.72
2024	10	19	6	2024_10_19 Hr 06	22.85	22.96	23.07	22.86	23.57
2024	10	19	7	2024_10_19 Hr 07	25.56	25.91	24.91	25.56	25.37
2024	10	19	8	2024_10_19 Hr 08	27.77	28.15	26.50	27.68	27.42
2024	10	19	9	2024_10_19 Hr 09	28.42	28.58	26.90	28.30	27.80
2024	10	19	10	2024_10_19 Hr 10	28.80	28.95	27.01	28.38	28.21
2024	10	19	11	2024_10_19 Hr 11	28.46	28.62	27.10	28.36	28.05
2024	10	19	12	2024_10_19 Hr 12	27.71	27.83	25.45	27.06	27.54
2024	10	19	13	2024_10_19 Hr 13	26.91	26.55	24.97	26.41	27.24
2024	10	19	14	2024_10_19 Hr 14	25.81	25.94	24.88	25.73	26.73
2024	10	19	15	2024_10_19 Hr 15	25.49	25.68	24.87	25.42	25.86
2024	10	19	16	2024_10_19 Hr 16	25.55	25.68	25.10	25.56	25.86
2024	10	19	17	2024_10_19 Hr 17	26.38	26.53	25.69	26.61	26.91
2024	10	19	18	2024_10_19 Hr 18	27.40	27.62	26.90	27.53	28.02
2024	10	19	19	2024_10_19 Hr 19	28.55	28.92	28.09	28.82	29.51
2024	10	19	20	2024_10_19 Hr 20	29.84	30.09	28.66	30.12	31.08
2024	10	19	21	2024_10_19 Hr 21	28.52	28.88	28.09	28.85	30.14
2024	10	19	22	2024_10_19 Hr 22	27.45	27.62	27.14	27.50	27.80
2024	10	19	23	2024_10_19 Hr 23	25.18	25.33	24.97	25.36	25.90
2024	10	19	24	2024_10_19 Hr 24	23.59	23.73	24.00	23.62	23.88
2024	10	20	1	2024_10_20 Hr 01	23.87	24.01	25.52	23.84	24.78
2024	10	20	2	2024_10_20 Hr 02	23.76	23.84	24.38	23.74	23.75
2024	10	20	3	2024_10_20 Hr 03	23.26	23.33	24.23	23.23	22.50
2024	10	20	4	2024_10_20 Hr 04	22.99	23.05	24.23	22.96	22.50
2024	10	20	5	2024_10_20 Hr 05	23.30	23.35	24.23	23.26	23.34
2024	10	20	6	2024_10_20 Hr 06	24.77	24.98	25.52	24.75	24.20
2024	10	20	7	2024_10_20 Hr 07	27.27	27.55	27.23	27.24	27.57
2024	10	20	8	2024_10_20 Hr 08	27.27	27.55	27.69	27.24	28.78
2024	10	20	9	2024_10_20 Hr 09	28.33	28.33	27.74	27.77	29.28
2024	10	20	10	2024_10_20 Hr 10	28.71	29.01	27.99	28.51	29.42
2024	10	20	11	2024_10_20 Hr 11	29.10	29.25	27.82	29.00	29.49
2024	10	20	12	2024_10_20 Hr 12	29.17	29.25	27.82	29.12	30.03
2024	10	20	13	2024_10_20 Hr 13	28.52	28.60	27.70	28.49	29.61
2024	10	20	14	2024_10_20 Hr 14	28.50	28.57	27.54	28.45	29.41
2024	10	20	15	2024_10_20 Hr 15	28.16	28.23	27.67	28.11	29.30
2024	10	20	16	2024_10_20 Hr 16	28.58	29.13	27.83	29.07	29.42
2024	10	20	17	2024_10_20 Hr 17	29.92	29.83	29.98	29.93	31.59
2024	10	20	18	2024_10_20 Hr 18	31.12	31.28	31.44	31.09	32.38
2024	10	20	19	2024_10_20 Hr 19	32.20	32.29	32.16	32.24	33.96
2024	10	20	20	2024_10_20 Hr 20	34.04	35.18	34.04	34.08	37.36
2024	10	20	21	2024_10_20 Hr 21	33.30	33.37	33.29	33.38	35.62
2024	10	20	22	2024_10_20 Hr 22	30.90	31.08	31.56	30.89	31.99
2024	10	20	23	2024_10_20 Hr 23	27.67	27.80	28.71	27.79	28.64
2024	10	20	24	2024_10_20 Hr 24	26.04	26.08	26.98	25.98	26.34
2024	10	21	1	2024_10_21 Hr 01	26.45	26.17	28.22	26.49	26.58
2024	10	21	2	2024_10_21 Hr 02	25.12	24.64	27.09	25.10	24.97
2024	10	21	3	2024_10_21 Hr 03	21.33	20.92	27.09	21.31	24.97
2024	10	21	4	2024_10_21 Hr 04	24.89	24.43	27.09	24.89	24.37
2024	10	21	5	2024_10_21 Hr 05	25.76	25.54	27.09	25.80	26.11
2024	10	21	6	2024_10_21 Hr 06	28.55	28.04	29.60	28.55	28.04
2024	10	21	7	2024_10_21 Hr 07	31.24	30.94	32.15	31.35	32.70
2024	10	21	8	2024_10_21 Hr 08	33.17	35.46	33.47	33.24	34.74
2024	10	21	9	2024_10_21 Hr 09	33.15	35.19	32.64	33.22	34.08
2024	10	21	10	2024_10_21 Hr 10	33.33	35.42	34.15	33.24	34.81
2024	10	21	11	2024_10_21 Hr 11	34.36	35.46	34.28	34.30	35.39
2024	10	21	12	2024_10_21 Hr 12	34.79	35.46	34.28	34.82	35.28
2024	10	21	13	2024_10_21 Hr 13	34.79	35.46	34.28	34.38	35.28
2024	10	21	14	2024_10_21 Hr 14	34.79	35.46	34.15	34.35	35.39
2024	10	21	15	2024_10_21 Hr 15	34.80	35.61	34.28	34.52	36.11
2024	10	21	16	2024_10_21 Hr 16	34.80	35.61	34.28	34.82	36.61
2024	10	21	17	2024_10_21 Hr 17	35.13	35.63	34.30	35.26	37.77
2024	10	21	18	2024_10_21 Hr 18	35.79	35.82	34.49	35.78	38.72
2024	10	21	19	2024_10_21 Hr 19	36.67	36.43	34.98	36.75	39.72
2024	10	21	20	2024_10_21 Hr 20	38.00	37.06	36.77	37.99	40.23
2024	10	21	21	2024_10_21 Hr 21	36.67	36.55	36.20	36.75	39.26
2024	10	21	22	2024_10_21 Hr 22	34.32	35.61	34.32	34.39	36.75
2024	10	21	23	2024_10_21 Hr 23	35.83	35.82	36.70	35.90	36.17
2024	10	21	24	2024_10_21 Hr 24	30.80	30.23	32.52	30.91	30.01
2024	10	22	1	2024_10_22 Hr 01	21.67	20.66	22.90	21.61	21.91
2024	10	22	2	2024_10_22 Hr 02	20.55	20.04	22.04	20.48	21.33
2024	10	22	3	2024_10_22 Hr 03	19.85	19.35	21.78	19.78	20.75
2024	10	22	4	2024_10_22 Hr 04	20.55	20.04	22.03	20.48	21.28
2024	10	22	5	2024_10_22 Hr 05	21.54	21.05	22.44	21.48	21.50
2024	10	22	6	2024_10_22 Hr 06	24.02	24.19	24.82	24.22	24.44
2024	10	22	7	2024_10_22 Hr 07	27.92	27.73	28.01	27.88	28.17
2024	10	22	8	2024_10_22 Hr 08	27.95	28.54	27.17	27.97	28.67

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2024	10	22	9	2024_10_22 Hr 09	27.95	28.54	27.32	27.97	28.58
2024	10	22	10	2024_10_22 Hr 10	27.95	28.54	27.32	27.91	28.25
2024	10	22	11	2024_10_22 Hr 11	27.74	28.54	27.32	27.71	28.31
2024	10	22	12	2024_10_22 Hr 12	27.36	28.54	27.28	27.12	27.86
2024	10	22	13	2024_10_22 Hr 13	27.08	28.54	27.17	27.03	27.60
2024	10	22	14	2024_10_22 Hr 14	27.08	28.54	27.16	27.03	27.77
2024	10	22	15	2024_10_22 Hr 15	27.08	28.54	27.17	27.03	28.15
2024	10	22	16	2024_10_22 Hr 16	27.08	28.54	27.17	27.05	28.44
2024	10	22	17	2024_10_22 Hr 17	27.92	28.56	27.49	27.91	29.14
2024	10	22	18	2024_10_22 Hr 18	27.95	28.56	27.63	27.97	30.66
2024	10	22	19	2024_10_22 Hr 19	29.08	28.99	28.62	29.05	31.51
2024	10	22	20	2024_10_22 Hr 20	29.72	29.27	29.90	29.72	33.23
2024	10	22	21	2024_10_22 Hr 21	29.30	28.89	29.01	29.33	31.19
2024	10	22	22	2024_10_22 Hr 22	27.55	27.93	27.32	27.86	29.08
2024	10	22	23	2024_10_22 Hr 23	27.63	26.85	29.07	27.60	28.96
2024	10	22	24	2024_10_22 Hr 24	24.02	24.29	26.18	23.99	23.75
2024	10	23	1	2024_10_23 Hr 01	27.76	26.82	29.66	27.69	28.95
2024	10	23	2	2024_10_23 Hr 02	26.07	24.72	28.64	25.99	26.81
2024	10	23	3	2024_10_23 Hr 03	22.15	21.69	28.50	22.10	25.85
2024	10	23	4	2024_10_23 Hr 04	26.07	21.74	28.50	25.99	26.74
2024	10	23	5	2024_10_23 Hr 05	28.06	27.38	29.02	28.29	28.18
2024	10	23	6	2024_10_23 Hr 06	32.29	31.69	32.11	32.21	31.11
2024	10	23	7	2024_10_23 Hr 07	36.25	36.99	36.14	36.08	36.26
2024	10	23	8	2024_10_23 Hr 08	36.32	37.15	34.77	36.19	37.49
2024	10	23	9	2024_10_23 Hr 09	36.32	36.95	34.77	36.26	37.74
2024	10	23	10	2024_10_23 Hr 10	36.32	36.95	34.79	36.26	37.13
2024	10	23	11	2024_10_23 Hr 11	35.54	36.95	34.96	35.28	36.44
2024	10	23	12	2024_10_23 Hr 12	34.74	36.75	34.77	34.73	35.81
2024	10	23	13	2024_10_23 Hr 13	34.57	36.46	34.62	34.56	35.00
2024	10	23	14	2024_10_23 Hr 14	34.53	36.36	34.37	34.52	34.77
2024	10	23	15	2024_10_23 Hr 15	34.57	36.10	34.75	34.56	35.70
2024	10	23	16	2024_10_23 Hr 16	34.63	36.36	34.77	34.56	36.44
2024	10	23	17	2024_10_23 Hr 17	35.84	36.68	35.20	35.97	38.17
2024	10	23	18	2024_10_23 Hr 18	36.32	36.95	36.50	36.26	39.50
2024	10	23	19	2024_10_23 Hr 19	37.21	37.15	36.62	37.18	40.63
2024	10	23	20	2024_10_23 Hr 20	37.52	37.47	37.51	37.56	40.79
2024	10	23	21	2024_10_23 Hr 21	36.44	37.10	36.50	36.84	38.94
2024	10	23	22	2024_10_23 Hr 22	34.55	36.51	34.77	34.54	36.55
2024	10	23	23	2024_10_23 Hr 23	35.70	35.36	37.20	35.68	37.26
2024	10	23	24	2024_10_23 Hr 24	31.70	31.44	32.06	31.69	29.86
2024	10	24	1	2024_10_24 Hr 01	29.50	29.33	29.79	29.44	29.23
2024	10	24	2	2024_10_24 Hr 02	28.29	28.21	29.01	28.11	28.79
2024	10	24	3	2024_10_24 Hr 03	27.98	28.00	28.34	27.91	28.40
2024	10	24	4	2024_10_24 Hr 04	27.98	28.00	28.34	27.91	27.76
2024	10	24	5	2024_10_24 Hr 05	28.36	28.38	28.89	28.28	28.79
2024	10	24	6	2024_10_24 Hr 06	30.90	30.93	31.69	30.83	30.20
2024	10	24	7	2024_10_24 Hr 07	34.36	33.32	35.03	34.33	36.12
2024	10	24	8	2024_10_24 Hr 08	34.32	34.41	34.07	33.13	34.72
2024	10	24	9	2024_10_24 Hr 09	35.09	35.56	35.22	34.87	36.48
2024	10	24	10	2024_10_24 Hr 10	35.80	36.37	35.46	35.47	36.46
2024	10	24	11	2024_10_24 Hr 11	36.04	36.72	35.78	36.04	36.64
2024	10	24	12	2024_10_24 Hr 12	35.95	36.42	35.64	35.89	36.64
2024	10	24	13	2024_10_24 Hr 13	35.09	35.56	35.17	35.08	36.13
2024	10	24	14	2024_10_24 Hr 14	33.72	34.00	34.41	33.67	35.75
2024	10	24	15	2024_10_24 Hr 15	32.93	33.61	34.07	32.93	35.28
2024	10	24	16	2024_10_24 Hr 16	32.93	33.45	34.07	32.82	35.49
2024	10	24	17	2024_10_24 Hr 17	33.72	34.00	34.89	34.32	36.46
2024	10	24	18	2024_10_24 Hr 18	35.80	36.37	35.80	35.94	37.33
2024	10	24	19	2024_10_24 Hr 19	36.93	38.02	36.14	36.90	40.35
2024	10	24	20	2024_10_24 Hr 20	37.79	39.24	37.35	37.82	41.33
2024	10	24	21	2024_10_24 Hr 21	36.26	37.75	36.29	36.88	39.48
2024	10	24	22	2024_10_24 Hr 22	34.66	34.91	35.64	35.40	36.49
2024	10	24	23	2024_10_24 Hr 23	34.89	34.93	36.62	34.82	36.59
2024	10	24	24	2024_10_24 Hr 24	32.25	32.92	33.01	32.23	30.87
2024	10	25	1	2024_10_25 Hr 01	19.60	19.56	24.00	19.85	21.61
2024	10	25	2	2024_10_25 Hr 02	17.62	17.82	23.60	18.72	18.72
2024	10	25	3	2024_10_25 Hr 03	17.60	17.55	22.54	17.51	18.23
2024	10	25	4	2024_10_25 Hr 04	17.60	17.55	22.53	17.51	18.23
2024	10	25	5	2024_10_25 Hr 05	17.60	17.55	23.01	17.51	18.23
2024	10	25	6	2024_10_25 Hr 06	19.09	19.04	24.72	19.00	24.72
2024	10	25	7	2024_10_25 Hr 07	21.84	21.93	24.86	21.50	26.21
2024	10	25	8	2024_10_25 Hr 08	26.55	26.68	25.60	26.45	27.22
2024	10	25	9	2024_10_25 Hr 09	26.90	27.05	25.78	26.80	28.02
2024	10	25	10	2024_10_25 Hr 10	27.63	27.71	25.99	27.53	28.62
2024	10	25	11	2024_10_25 Hr 11	27.57	27.71	25.91	27.47	28.62
2024	10	25	12	2024_10_25 Hr 12	27.57	27.71	25.93	27.47	28.31
2024	10	25	13	2024_10_25 Hr 13	26.56	27.04	25.51	26.48	27.19
2024	10	25	14	2024_10_25 Hr 14	25.98	26.45	24.83	25.93	26.69
2024	10	25	15	2024_10_25 Hr 15	25.95	26.14	24.43	25.85	26.13
2024	10	25	16	2024_10_25 Hr 16	25.82	26.09	24.43	25.86	26.32
2024	10	25	17	2024_10_25 Hr 17	26.90	27.04	25.68	27.15	28.62
2024	10	25	18	2024_10_25 Hr 18	28.85	29.28	27.35	28.75	29.76
2024	10	25	19	2024_10_25 Hr 19	30.76	32.15	28.33	30.70	30.34
2024	10	25	20	2024_10_25 Hr 20	30.78	32.58	28.33	30.72	31.39
2024	10	25	21	2024_10_25 Hr 21	30.76	31.80	28.33	30.70	29.94
2024	10	25	22	2024_10_25 Hr 22	29.30	29.28	27.58	29.24	29.76
2024	10	25	23	2024_10_25 Hr 23	28.21	28.19	27.93	28.14	29.21
2024	10	25	24	2024_10_25 Hr 24	26.06	26.00	24.83	25.97	24.68
2024	10	26	1	2024_10_26 Hr 01	24.32	24.42	26.33	24.24	25.95
2024	10	26	2	2024_10_26 Hr 02	20.71	20.80	25.84	20.65	24.74
2024	10	26	3	2024_10_26 Hr 03	19.17	19.25	25.84	19.11	21.01

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2024	10	26	4	2024_10_26 Hr 04	20.80	20.89	25.84	20.73	23.94
2024	10	26	5	2024_10_26 Hr 05	25.30	25.42	25.84	25.24	25.21
2024	10	26	6	2024_10_26 Hr 06	26.34	26.48	26.33	26.28	26.64
2024	10	26	7	2024_10_26 Hr 07	29.79	30.16	28.84	29.85	29.69
2024	10	26	8	2024_10_26 Hr 08	31.85	31.98	30.24	31.75	31.67
2024	10	26	9	2024_10_26 Hr 09	33.24	33.40	31.38	33.16	32.68
2024	10	26	10	2024_10_26 Hr 10	33.48	33.70	31.58	33.36	33.05
2024	10	26	11	2024_10_26 Hr 11	32.67	32.87	31.70	32.60	33.15
2024	10	26	12	2024_10_26 Hr 12	32.11	32.40	30.87	32.04	32.73
2024	10	26	13	2024_10_26 Hr 13	31.85	31.98	30.87	31.75	32.19
2024	10	26	14	2024_10_26 Hr 14	31.51	31.80	30.37	31.40	31.64
2024	10	26	15	2024_10_26 Hr 15	31.06	31.23	30.37	30.89	31.00
2024	10	26	16	2024_10_26 Hr 16	30.95	31.11	30.57	30.83	31.44
2024	10	26	17	2024_10_26 Hr 17	31.50	31.68	30.87	31.44	32.47
2024	10	26	18	2024_10_26 Hr 18	32.16	32.48	31.74	32.24	33.46
2024	10	26	19	2024_10_26 Hr 19	34.17	34.29	32.76	33.95	36.32
2024	10	26	20	2024_10_26 Hr 20	36.41	36.54	34.44	36.47	37.90
2024	10	26	21	2024_10_26 Hr 21	34.32	34.70	33.03	34.76	36.19
2024	10	26	22	2024_10_26 Hr 22	32.48	32.77	32.48	32.48	33.91
2024	10	26	23	2024_10_26 Hr 23	30.02	30.31	30.57	30.39	31.24
2024	10	26	24	2024_10_26 Hr 24	28.71	28.72	28.95	28.66	28.55
2024	10	27	1	2024_10_27 Hr 01	26.11	26.19	26.72	26.07	25.99
2024	10	27	2	2024_10_27 Hr 02	26.11	26.24	26.72	26.07	26.36
2024	10	27	3	2024_10_27 Hr 03	24.42	24.69	26.36	24.42	24.83
2024	10	27	4	2024_10_27 Hr 04	24.42	24.69	26.27	24.42	24.83
2024	10	27	5	2024_10_27 Hr 05	24.76	24.83	26.49	24.72	24.95
2024	10	27	6	2024_10_27 Hr 06	26.13	26.24	27.09	26.22	26.63
2024	10	27	7	2024_10_27 Hr 07	28.90	28.98	29.17	28.85	29.44
2024	10	27	8	2024_10_27 Hr 08	30.71	30.76	30.29	30.57	30.79
2024	10	27	9	2024_10_27 Hr 09	30.84	31.03	30.56	30.78	31.95
2024	10	27	10	2024_10_27 Hr 10	30.72	30.83	30.56	30.57	31.23
2024	10	27	11	2024_10_27 Hr 11	30.72	30.83	30.29	30.57	31.21
2024	10	27	12	2024_10_27 Hr 12	29.95	30.20	29.75	29.92	30.60
2024	10	27	13	2024_10_27 Hr 13	29.64	29.72	28.23	29.58	30.34
2024	10	27	14	2024_10_27 Hr 14	28.55	28.46	27.57	28.23	29.89
2024	10	27	15	2024_10_27 Hr 15	27.49	28.36	27.57	27.38	29.89
2024	10	27	16	2024_10_27 Hr 16	27.99	28.46	28.02	27.86	30.22
2024	10	27	17	2024_10_27 Hr 17	30.15	30.20	29.42	30.11	30.97
2024	10	27	18	2024_10_27 Hr 18	31.73	31.88	31.77	31.78	33.01
2024	10	27	19	2024_10_27 Hr 19	33.34	33.55	33.25	33.53	35.43
2024	10	27	20	2024_10_27 Hr 20	36.02	36.58	34.21	35.95	37.33
2024	10	27	21	2024_10_27 Hr 21	33.93	33.80	33.25	34.11	35.43
2024	10	27	22	2024_10_27 Hr 22	31.67	32.08	31.90	31.96	32.64
2024	10	27	23	2024_10_27 Hr 23	28.79	28.87	29.42	28.86	29.83
2024	10	27	24	2024_10_27 Hr 24	26.87	26.92	27.77	26.81	27.61
2024	10	28	1	2024_10_28 Hr 01	29.61	29.21	31.27	29.64	29.59
2024	10	28	2	2024_10_28 Hr 02	29.00	28.59	30.93	29.01	28.28
2024	10	28	3	2024_10_28 Hr 03	28.72	28.31	30.93	29.00	27.83
2024	10	28	4	2024_10_28 Hr 04	29.00	28.57	31.21	29.05	28.28
2024	10	28	5	2024_10_28 Hr 05	29.85	29.44	31.27	30.06	29.67
2024	10	28	6	2024_10_28 Hr 06	33.14	32.67	33.84	33.15	32.38
2024	10	28	7	2024_10_28 Hr 07	36.81	37.89	38.02	36.81	37.38
2024	10	28	8	2024_10_28 Hr 08	37.86	38.15	36.53	37.14	41.12
2024	10	28	9	2024_10_28 Hr 09	36.31	38.15	36.17	35.43	39.61
2024	10	28	10	2024_10_28 Hr 10	37.03	37.96	36.67	37.04	39.00
2024	10	28	11	2024_10_28 Hr 11	37.20	38.15	36.69	37.07	39.00
2024	10	28	12	2024_10_28 Hr 12	36.92	37.96	36.72	36.96	38.65
2024	10	28	13	2024_10_28 Hr 13	36.40	37.96	36.72	36.40	38.65
2024	10	28	14	2024_10_28 Hr 14	36.40	37.96	36.69	36.40	38.77
2024	10	28	15	2024_10_28 Hr 15	36.92	37.96	36.72	36.96	38.34
2024	10	28	16	2024_10_28 Hr 16	37.41	38.15	36.89	37.24	39.00
2024	10	28	17	2024_10_28 Hr 17	38.22	38.75	37.91	38.32	41.12
2024	10	28	18	2024_10_28 Hr 18	39.13	38.83	39.09	39.14	42.16
2024	10	28	19	2024_10_28 Hr 19	40.99	39.53	40.22	41.09	43.89
2024	10	28	20	2024_10_28 Hr 20	40.99	40.31	40.91	41.09	44.50
2024	10	28	21	2024_10_28 Hr 21	39.48	39.33	39.90	39.58	41.94
2024	10	28	22	2024_10_28 Hr 22	37.68	38.15	36.89	37.73	38.65
2024	10	28	23	2024_10_28 Hr 23	37.99	40.72	39.26	38.07	37.88
2024	10	28	24	2024_10_28 Hr 24	32.94	32.81	34.98	33.19	32.38
2024	10	29	1	2024_10_29 Hr 01	26.69	26.31	27.98	26.69	26.61
2024	10	29	2	2024_10_29 Hr 02	25.97	25.72	27.37	25.97	25.64
2024	10	29	3	2024_10_29 Hr 03	25.41	25.46	27.20	25.46	25.22
2024	10	29	4	2024_10_29 Hr 04	25.41	25.46	27.20	25.46	25.22
2024	10	29	5	2024_10_29 Hr 05	26.00	25.83	27.39	26.01	26.01
2024	10	29	6	2024_10_29 Hr 06	28.89	29.19	29.93	29.25	28.67
2024	10	29	7	2024_10_29 Hr 07	33.28	35.36	34.14	33.35	33.37
2024	10	29	8	2024_10_29 Hr 08	35.23	35.43	33.03	35.31	36.51
2024	10	29	9	2024_10_29 Hr 09	35.23	35.43	33.69	35.31	36.51
2024	10	29	10	2024_10_29 Hr 10	35.23	35.43	33.69	34.71	36.98
2024	10	29	11	2024_10_29 Hr 11	34.63	35.34	34.08	34.61	35.52
2024	10	29	12	2024_10_29 Hr 12	34.12	34.84	33.84	33.57	35.34
2024	10	29	13	2024_10_29 Hr 13	34.12	34.84	33.51	33.57	35.34
2024	10	29	14	2024_10_29 Hr 14	33.55	34.84	34.06	33.57	35.34
2024	10	29	15	2024_10_29 Hr 15	33.93	34.84	34.39	33.95	35.34
2024	10	29	16	2024_10_29 Hr 16	33.93	34.84	34.45	33.89	35.34
2024	10	29	17	2024_10_29 Hr 17	34.95	35.23	34.95	35.17	37.52
2024	10	29	18	2024_10_29 Hr 18	35.23	35.43	35.62	35.31	39.27
2024	10	29	19	2024_10_29 Hr 19	36.34	36.02	36.53	36.34	40.29
2024	10	29	20	2024_10_29 Hr 20	36.91	36.92	37.40	36.95	40.98
2024	10	29	21	2024_10_29 Hr 21	35.74	35.66	36.19	35.82	38.15
2024	10	29	22	2024_10_29 Hr 22	33.45	34.67	34.24	33.57	34.74

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2024	10	29	23	2024_10_29 Hr 23	33.67	33.62	35.15	33.66	34.30
2024	10	29	24	2024_10_29 Hr 24	29.72	29.47	31.08	29.72	28.75
2024	10	30	1	2024_10_30 Hr 01	42.12	41.63	44.18	41.90	42.42
2024	10	30	2	2024_10_30 Hr 02	39.85	39.71	42.78	39.71	40.63
2024	10	30	3	2024_10_30 Hr 03	39.85	39.71	42.78	39.71	40.48
2024	10	30	4	2024_10_30 Hr 04	39.85	39.71	42.78	39.71	40.48
2024	10	30	5	2024_10_30 Hr 05	41.60	40.96	42.82	41.44	41.46
2024	10	30	6	2024_10_30 Hr 06	44.86	44.35	46.63	44.81	45.34
2024	10	30	7	2024_10_30 Hr 07	52.12	53.30	52.90	51.95	53.52
2024	10	30	8	2024_10_30 Hr 08	55.25	55.21	52.01	55.07	58.64
2024	10	30	9	2024_10_30 Hr 09	54.18	54.87	52.30	53.63	55.91
2024	10	30	10	2024_10_30 Hr 10	53.00	54.35	51.66	52.20	55.20
2024	10	30	11	2024_10_30 Hr 11	52.45	54.35	52.48	52.20	55.20
2024	10	30	12	2024_10_30 Hr 12	52.45	54.05	52.89	52.20	54.16
2024	10	30	13	2024_10_30 Hr 13	52.45	54.02	51.66	52.20	53.22
2024	10	30	14	2024_10_30 Hr 14	52.45	54.01	51.66	52.20	53.22
2024	10	30	15	2024_10_30 Hr 15	53.66	54.02	52.01	53.43	54.95
2024	10	30	16	2024_10_30 Hr 16	54.07	54.49	55.36	54.08	56.40
2024	10	30	17	2024_10_30 Hr 17	55.23	55.24	55.88	55.50	58.85
2024	10	30	18	2024_10_30 Hr 18	55.25	55.24	56.19	55.50	60.14
2024	10	30	19	2024_10_30 Hr 19	56.76	56.22	57.37	57.02	61.90
2024	10	30	20	2024_10_30 Hr 20	57.31	56.69	57.66	57.11	61.43
2024	10	30	21	2024_10_30 Hr 21	55.23	55.24	55.88	55.50	59.20
2024	10	30	22	2024_10_30 Hr 22	50.09	54.05	51.66	52.32	55.66
2024	10	30	23	2024_10_30 Hr 23	53.99	56.86	54.98	53.79	54.54
2024	10	30	24	2024_10_30 Hr 24	49.31	48.57	51.48	49.42	46.24
2024	10	31	1	2024_10_31 Hr 01	40.05	39.29	40.04	39.75	39.57
2024	10	31	2	2024_10_31 Hr 02	38.30	37.59	38.56	38.02	37.93
2024	10	31	3	2024_10_31 Hr 03	36.98	36.08	37.97	36.46	37.44
2024	10	31	4	2024_10_31 Hr 04	36.71	35.94	37.75	36.46	36.55
2024	10	31	5	2024_10_31 Hr 05	37.18	36.27	37.77	36.88	37.46
2024	10	31	6	2024_10_31 Hr 06	40.19	39.29	39.95	40.01	39.65
2024	10	31	7	2024_10_31 Hr 07	44.24	43.70	44.79	43.92	46.64
2024	10	31	8	2024_10_31 Hr 08	44.86	47.84	44.67	44.62	45.20
2024	10	31	9	2024_10_31 Hr 09	44.86	47.59	44.45	44.39	46.86
2024	10	31	10	2024_10_31 Hr 10	45.07	46.67	44.85	44.79	48.59
2024	10	31	11	2024_10_31 Hr 11	45.33	47.59	44.87	45.06	48.59
2024	10	31	12	2024_10_31 Hr 12	45.31	46.46	44.90	44.85	47.63
2024	10	31	13	2024_10_31 Hr 13	44.86	45.60	44.87	44.62	45.41
2024	10	31	14	2024_10_31 Hr 14	43.85	43.55	44.67	43.60	45.14
2024	10	31	15	2024_10_31 Hr 15	42.20	42.14	44.15	42.65	45.14
2024	10	31	16	2024_10_31 Hr 16	41.45	41.95	44.15	41.87	45.14
2024	10	31	17	2024_10_31 Hr 17	43.92	43.58	44.87	44.09	45.41
2024	10	31	18	2024_10_31 Hr 18	45.09	47.94	47.52	46.30	49.48
2024	10	31	19	2024_10_31 Hr 19	48.70	48.66	48.63	48.73	52.42
2024	10	31	20	2024_10_31 Hr 20	49.00	49.00	48.79	49.57	52.61
2024	10	31	21	2024_10_31 Hr 21	46.07	48.35	46.64	47.61	49.96
2024	10	31	22	2024_10_31 Hr 22	44.86	46.20	44.85	44.62	45.20
2024	10	31	23	2024_10_31 Hr 23	45.82	45.34	47.13	45.48	48.31
2024	10	31	24	2024_10_31 Hr 24	43.08	42.30	42.70	42.82	40.54
2024	11	1	1	2024_11_01 Hr 01	43.97	43.83	43.42	43.91	44.19
2024	11	1	2	2024_11_01 Hr 02	42.21	42.15	42.92	42.67	42.96
2024	11	1	3	2024_11_01 Hr 03	41.85	42.15	42.42	41.86	42.51
2024	11	1	4	2024_11_01 Hr 04	41.85	42.15	42.18	41.86	42.23
2024	11	1	5	2024_11_01 Hr 05	41.85	42.15	42.42	41.86	42.51
2024	11	1	6	2024_11_01 Hr 06	43.81	43.75	44.69	44.37	44.77
2024	11	1	7	2024_11_01 Hr 07	45.65	45.87	46.10	45.84	47.86
2024	11	1	8	2024_11_01 Hr 08	52.99	52.39	52.16	52.13	54.12
2024	11	1	9	2024_11_01 Hr 09	53.09	55.79	52.16	52.35	54.12
2024	11	1	10	2024_11_01 Hr 10	52.29	52.39	52.13	51.30	54.12
2024	11	1	11	2024_11_01 Hr 11	50.81	52.32	52.13	50.73	52.32
2024	11	1	12	2024_11_01 Hr 12	49.97	50.10	51.93	49.85	51.74
2024	11	1	13	2024_11_01 Hr 13	49.97	50.10	51.93	49.85	51.74
2024	11	1	14	2024_11_01 Hr 14	50.81	50.94	51.93	50.72	51.84
2024	11	1	15	2024_11_01 Hr 15	50.81	51.01	52.13	50.72	51.84
2024	11	1	16	2024_11_01 Hr 16	50.81	51.01	52.13	50.73	54.12
2024	11	1	17	2024_11_01 Hr 17	52.67	52.39	52.20	52.54	54.34
2024	11	1	18	2024_11_01 Hr 18	53.33	57.06	52.45	53.30	54.40
2024	11	1	19	2024_11_01 Hr 19	57.03	58.11	53.22	57.35	62.23
2024	11	1	20	2024_11_01 Hr 20	57.19	58.11	55.63	57.51	62.22
2024	11	1	21	2024_11_01 Hr 21	56.83	57.14	53.43	57.51	58.23
2024	11	1	22	2024_11_01 Hr 22	53.37	56.64	52.45	53.34	54.66
2024	11	1	23	2024_11_01 Hr 23	56.70	55.67	55.30	56.71	57.45
2024	11	1	24	2024_11_01 Hr 24	47.06	47.01	46.83	47.08	46.48
2024	11	2	1	2024_11_02 Hr 01	31.05	31.27	32.19	31.26	31.59
2024	11	2	2	2024_11_02 Hr 02	30.20	30.05	31.83	30.13	30.81
2024	11	2	3	2024_11_02 Hr 03	29.52	29.99	31.54	29.67	30.71
2024	11	2	4	2024_11_02 Hr 04	29.52	29.99	31.54	29.67	30.61
2024	11	2	5	2024_11_02 Hr 05	30.23	30.44	31.77	30.42	31.27
2024	11	2	6	2024_11_02 Hr 06	31.30	31.58	33.00	31.26	33.53
2024	11	2	7	2024_11_02 Hr 07	34.21	34.56	34.13	34.06	35.26
2024	11	2	8	2024_11_02 Hr 08	35.98	36.24	34.97	35.89	37.35
2024	11	2	9	2024_11_02 Hr 09	38.80	39.45	36.70	38.74	38.84
2024	11	2	10	2024_11_02 Hr 10	39.46	39.74	37.19	39.32	39.69
2024	11	2	11	2024_11_02 Hr 11	39.90	39.99	36.90	39.64	40.07
2024	11	2	12	2024_11_02 Hr 12	40.19	40.18	38.29	40.13	39.69
2024	11	2	13	2024_11_02 Hr 13	40.19	40.07	38.37	39.84	39.68
2024	11	2	14	2024_11_02 Hr 14	39.90	39.99	38.27	39.69	39.41
2024	11	2	15	2024_11_02 Hr 15	40.17	40.13	37.95	39.77	38.22
2024	11	2	16	2024_11_02 Hr 16	38.27	38.40	36.90	38.22	39.69
2024	11	2	17	2024_11_02 Hr 17	39.90	40.43	39.87	40.14	41.92

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2024	11	2	18	2024_11_02 Hr 18	41.75	41.47	40.74	41.64	43.29
2024	11	2	19	2024_11_02 Hr 19	41.96	44.12	42.47	41.90	44.62
2024	11	2	20	2024_11_02 Hr 20	43.84	44.88	42.63	43.47	45.12
2024	11	2	21	2024_11_02 Hr 21	40.92	40.98	40.59	41.68	42.35
2024	11	2	22	2024_11_02 Hr 22	37.73	37.68	38.21	37.76	38.71
2024	11	2	23	2024_11_02 Hr 23	34.21	34.97	35.46	34.71	36.07
2024	11	2	24	2024_11_02 Hr 24	33.18	33.42	33.86	33.06	34.21
2024	11	3	1	2024_11_03 Hr 01	25.44	25.53	26.07	25.46	25.26
2024	11	3	2	2024_11_03 Hr 02	24.75	24.83	26.07	24.77	25.03
2024	11	3	3	2024_11_03 Hr 03	24.14	24.22	24.50	24.16	24.53
2024	11	3	4	2024_11_03 Hr 04	24.07	24.16	24.50	24.06	24.35
2024	11	3	5	2024_11_03 Hr 05	24.26	24.46	25.36	24.25	24.87
2024	11	3	6	2024_11_03 Hr 06	25.70	25.79	25.92	25.66	26.48
2024	11	3	7	2024_11_03 Hr 07	27.56	27.66	27.09	27.49	28.43
2024	11	3	8	2024_11_03 Hr 08	28.85	28.96	28.13	28.78	30.10
2024	11	3	9	2024_11_03 Hr 09	29.57	29.81	29.02	29.37	30.40
2024	11	3	10	2024_11_03 Hr 10	30.27	30.87	28.88	29.37	30.40
2024	11	3	11	2024_11_03 Hr 11	30.89	31.29	28.95	30.80	30.40
2024	11	3	12	2024_11_03 Hr 12	31.32	31.32	29.46	31.12	30.40
2024	11	3	13	2024_11_03 Hr 13	31.89	32.26	31.29	31.63	31.31
2024	11	3	14	2024_11_03 Hr 14	31.97	32.41	32.20	32.20	32.76
2024	11	3	15	2024_11_03 Hr 15	32.73	32.75	32.20	32.20	33.66
2024	11	3	16	2024_11_03 Hr 16	31.93	31.90	31.80	31.93	33.49
2024	11	3	17	2024_11_03 Hr 17	33.23	33.65	33.33	33.39	34.60
2024	11	3	18	2024_11_03 Hr 18	34.45	34.86	34.31	34.45	35.95
2024	11	3	19	2024_11_03 Hr 19	36.52	37.47	34.94	36.84	38.17
2024	11	3	20	2024_11_03 Hr 20	36.88	37.47	35.35	37.02	39.21
2024	11	3	21	2024_11_03 Hr 21	34.49	35.20	34.31	34.85	35.81
2024	11	3	22	2024_11_03 Hr 22	32.03	31.92	32.12	32.23	33.10
2024	11	3	23	2024_11_03 Hr 23	28.96	29.22	30.28	29.67	29.48
2024	11	3	24	2024_11_03 Hr 24	27.73	27.83	27.85	27.65	27.99
2024	11	4	1	2024_11_04 Hr 01	26.00	26.08	27.83	26.20	24.80
2024	11	4	2	2024_11_04 Hr 02	25.41	25.56	26.55	25.37	24.51
2024	11	4	3	2024_11_04 Hr 03	24.92	25.09	26.17	24.88	24.51
2024	11	4	4	2024_11_04 Hr 04	24.95	25.09	26.56	24.88	24.51
2024	11	4	5	2024_11_04 Hr 05	25.97	25.90	27.78	25.90	24.73
2024	11	4	6	2024_11_04 Hr 06	28.62	29.17	29.91	28.96	28.00
2024	11	4	7	2024_11_04 Hr 07	33.02	33.91	33.45	32.91	32.95
2024	11	4	8	2024_11_04 Hr 08	34.96	35.39	34.40	35.35	37.53
2024	11	4	9	2024_11_04 Hr 09	35.05	35.39	34.57	34.84	37.53
2024	11	4	10	2024_11_04 Hr 10	34.96	35.35	34.57	34.84	37.40
2024	11	4	11	2024_11_04 Hr 11	34.96	35.35	34.32	34.84	36.98
2024	11	4	12	2024_11_04 Hr 12	34.37	35.10	34.40	34.84	36.98
2024	11	4	13	2024_11_04 Hr 13	34.31	34.80	34.32	34.25	36.78
2024	11	4	14	2024_11_04 Hr 14	34.96	35.35	34.57	34.84	35.58
2024	11	4	15	2024_11_04 Hr 15	34.96	35.35	34.57	34.84	35.67
2024	11	4	16	2024_11_04 Hr 16	34.37	35.35	33.67	34.05	37.06
2024	11	4	17	2024_11_04 Hr 17	34.96	35.39	34.57	35.35	37.64
2024	11	4	18	2024_11_04 Hr 18	36.86	36.00	35.16	36.74	39.12
2024	11	4	19	2024_11_04 Hr 19	39.09	39.34	37.53	38.87	40.83
2024	11	4	20	2024_11_04 Hr 20	38.91	39.16	37.07	38.69	40.46
2024	11	4	21	2024_11_04 Hr 21	37.41	37.32	35.37	37.29	38.94
2024	11	4	22	2024_11_04 Hr 22	34.96	35.39	34.40	34.84	36.78
2024	11	4	23	2024_11_04 Hr 23	33.94	36.03	34.28	33.85	34.18
2024	11	4	24	2024_11_04 Hr 24	30.71	30.80	31.53	30.56	28.60
2024	11	5	1	2024_11_05 Hr 01	23.75	23.88	24.59	23.51	23.37
2024	11	5	2	2024_11_05 Hr 02	23.31	23.36	23.83	23.31	22.04
2024	11	5	3	2024_11_05 Hr 03	22.56	22.61	23.73	22.56	21.73
2024	11	5	4	2024_11_05 Hr 04	23.09	23.15	23.82	23.09	22.04
2024	11	5	5	2024_11_05 Hr 05	23.36	23.41	24.24	23.36	22.59
2024	11	5	6	2024_11_05 Hr 06	25.64	25.59	26.23	25.64	24.89
2024	11	5	7	2024_11_05 Hr 07	28.56	30.15	29.19	28.50	28.72
2024	11	5	8	2024_11_05 Hr 08	31.02	30.17	29.57	30.94	31.78
2024	11	5	9	2024_11_05 Hr 09	29.74	30.17	29.25	30.22	31.78
2024	11	5	10	2024_11_05 Hr 10	29.59	29.75	29.14	29.36	31.35
2024	11	5	11	2024_11_05 Hr 11	28.83	29.66	28.60	28.86	30.29
2024	11	5	12	2024_11_05 Hr 12	28.83	29.24	27.77	28.49	30.01
2024	11	5	13	2024_11_05 Hr 13	28.52	29.16	27.77	28.44	29.70
2024	11	5	14	2024_11_05 Hr 14	28.52	29.16	28.60	27.92	29.59
2024	11	5	15	2024_11_05 Hr 15	28.58	29.16	28.42	28.49	30.01
2024	11	5	16	2024_11_05 Hr 16	28.47	29.16	27.90	28.49	31.15
2024	11	5	17	2024_11_05 Hr 17	28.83	29.39	29.14	28.86	31.31
2024	11	5	18	2024_11_05 Hr 18	29.32	29.66	29.57	29.36	31.93
2024	11	5	19	2024_11_05 Hr 19	31.38	31.40	30.35	31.44	33.89
2024	11	5	20	2024_11_05 Hr 20	31.38	30.84	30.58	31.42	33.89
2024	11	5	21	2024_11_05 Hr 21	30.47	30.07	29.57	30.95	31.87
2024	11	5	22	2024_11_05 Hr 22	28.52	29.16	28.15	28.49	29.70
2024	11	5	23	2024_11_05 Hr 23	28.31	29.64	28.83	28.37	28.40
2024	11	5	24	2024_11_05 Hr 24	25.24	25.40	25.83	25.22	23.40
2024	11	6	1	2024_11_06 Hr 01	34.14	33.42	35.51	34.07	33.98
2024	11	6	2	2024_11_06 Hr 02	33.44	32.40	34.00	33.49	32.22
2024	11	6	3	2024_11_06 Hr 03	32.18	31.49	33.84	32.94	31.76
2024	11	6	4	2024_11_06 Hr 04	32.18	31.49	33.84	32.94	31.76
2024	11	6	5	2024_11_06 Hr 05	34.14	33.42	35.34	33.98	33.08
2024	11	6	6	2024_11_06 Hr 06	38.39	37.58	37.89	38.47	37.94
2024	11	6	7	2024_11_06 Hr 07	43.74	43.34	43.22	43.58	43.91
2024	11	6	8	2024_11_06 Hr 08	42.05	41.53	40.20	41.90	46.17
2024	11	6	9	2024_11_06 Hr 09	41.34	41.49	40.20	41.19	45.12
2024	11	6	10	2024_11_06 Hr 10	41.00	40.65	40.01	40.77	42.80
2024	11	6	11	2024_11_06 Hr 11	40.10	40.62	39.79	39.89	41.83
2024	11	6	12	2024_11_06 Hr 12	38.49	40.59	38.09	38.35	41.76

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2024	11	6	13	2024_11_06 Hr 13	38.02	40.45	37.96	37.88	39.03
2024	11	6	14	2024_11_06 Hr 14	38.04	40.43	38.06	37.91	38.90
2024	11	6	15	2024_11_06 Hr 15	38.00	40.43	37.96	37.86	38.90
2024	11	6	16	2024_11_06 Hr 16	38.02	40.45	38.06	37.88	40.06
2024	11	6	17	2024_11_06 Hr 17	39.65	40.59	39.99	39.81	41.76
2024	11	6	18	2024_11_06 Hr 18	40.43	40.64	40.20	40.51	42.07
2024	11	6	19	2024_11_06 Hr 19	41.75	41.49	40.20	41.50	45.12
2024	11	6	20	2024_11_06 Hr 20	41.34	41.49	40.40	41.19	43.50
2024	11	6	21	2024_11_06 Hr 21	40.33	40.64	40.20	40.51	42.07
2024	11	6	22	2024_11_06 Hr 22	38.04	40.59	38.16	37.99	41.35
2024	11	6	23	2024_11_06 Hr 23	40.42	40.77	40.32	40.30	40.91
2024	11	6	24	2024_11_06 Hr 24	37.87	37.07	37.89	37.55	34.33
2024	11	7	1	2024_11_07 Hr 01	30.15	29.93	30.58	30.75	29.64
2024	11	7	2	2024_11_07 Hr 02	29.04	28.82	29.77	29.12	28.82
2024	11	7	3	2024_11_07 Hr 03	28.61	28.63	29.15	28.63	28.80
2024	11	7	4	2024_11_07 Hr 04	28.63	28.63	29.77	28.63	28.82
2024	11	7	5	2024_11_07 Hr 05	30.15	29.93	30.92	30.11	29.64
2024	11	7	6	2024_11_07 Hr 06	33.23	32.98	32.83	33.18	32.65
2024	11	7	7	2024_11_07 Hr 07	36.21	35.88	37.16	36.21	37.72
2024	11	7	8	2024_11_07 Hr 08	36.43	36.92	36.03	36.43	37.26
2024	11	7	9	2024_11_07 Hr 09	36.43	36.92	36.03	36.43	37.10
2024	11	7	10	2024_11_07 Hr 10	36.29	38.63	35.57	36.29	37.08
2024	11	7	11	2024_11_07 Hr 11	35.71	35.54	35.43	35.33	37.08
2024	11	7	12	2024_11_07 Hr 12	35.28	35.16	35.39	35.22	37.08
2024	11	7	13	2024_11_07 Hr 13	34.74	34.62	34.39	34.69	36.93
2024	11	7	14	2024_11_07 Hr 14	34.70	34.24	33.87	34.30	36.93
2024	11	7	15	2024_11_07 Hr 15	35.05	34.62	35.43	34.97	36.93
2024	11	7	16	2024_11_07 Hr 16	35.38	35.26	35.43	35.22	36.93
2024	11	7	17	2024_11_07 Hr 17	35.73	35.59	35.59	35.67	37.08
2024	11	7	18	2024_11_07 Hr 18	36.43	39.31	35.78	36.43	37.30
2024	11	7	19	2024_11_07 Hr 19	38.35	39.52	37.38	38.29	41.03
2024	11	7	20	2024_11_07 Hr 20	39.39	39.57	38.70	39.48	41.62
2024	11	7	21	2024_11_07 Hr 21	37.38	39.49	36.87	37.29	40.65
2024	11	7	22	2024_11_07 Hr 22	36.43	39.31	36.03	36.43	37.49
2024	11	7	23	2024_11_07 Hr 23	37.47	37.14	37.71	37.49	39.04
2024	11	7	24	2024_11_07 Hr 24	34.80	34.58	34.51	34.82	33.23
2024	11	8	1	2024_11_08 Hr 01	34.30	33.84	34.46	34.30	33.86
2024	11	8	2	2024_11_08 Hr 02	32.91	32.46	33.34	32.91	32.67
2024	11	8	3	2024_11_08 Hr 03	32.47	32.02	33.15	32.58	31.73
2024	11	8	4	2024_11_08 Hr 04	31.20	30.77	33.15	30.90	31.97
2024	11	8	5	2024_11_08 Hr 05	34.30	33.84	33.95	33.98	33.29
2024	11	8	6	2024_11_08 Hr 06	34.98	35.63	37.43	34.72	35.70
2024	11	8	7	2024_11_08 Hr 07	37.24	36.14	39.97	37.42	38.44
2024	11	8	8	2024_11_08 Hr 08	38.89	38.52	38.78	38.90	40.37
2024	11	8	9	2024_11_08 Hr 09	39.62	40.71	39.64	39.30	40.86
2024	11	8	10	2024_11_08 Hr 10	39.80	40.71	39.64	39.30	40.86
2024	11	8	11	2024_11_08 Hr 11	39.62	40.17	38.99	39.27	40.83
2024	11	8	12	2024_11_08 Hr 12	39.42	39.78	38.45	39.25	40.32
2024	11	8	13	2024_11_08 Hr 13	38.43	38.52	38.25	38.51	39.33
2024	11	8	14	2024_11_08 Hr 14	38.89	39.39	38.28	39.18	40.16
2024	11	8	15	2024_11_08 Hr 15	38.61	38.52	38.08	38.32	40.32
2024	11	8	16	2024_11_08 Hr 16	38.43	38.36	38.11	38.22	40.32
2024	11	8	17	2024_11_08 Hr 17	39.60	40.01	38.77	39.30	40.86
2024	11	8	18	2024_11_08 Hr 18	40.44	42.38	39.64	40.66	43.02
2024	11	8	19	2024_11_08 Hr 19	41.20	42.66	40.37	42.02	45.76
2024	11	8	20	2024_11_08 Hr 20	41.71	42.66	40.46	42.19	45.65
2024	11	8	21	2024_11_08 Hr 21	40.44	42.64	39.64	40.66	42.80
2024	11	8	22	2024_11_08 Hr 22	39.62	42.61	38.78	39.76	40.84
2024	11	8	23	2024_11_08 Hr 23	40.69	40.82	40.56	40.39	42.46
2024	11	8	24	2024_11_08 Hr 24	38.15	37.85	37.26	38.17	35.70
2024	11	9	1	2024_11_09 Hr 01	27.41	27.72	28.09	27.58	27.64
2024	11	9	2	2024_11_09 Hr 02	27.01	26.85	27.95	26.96	27.00
2024	11	9	3	2024_11_09 Hr 03	26.51	26.52	27.72	26.81	26.86
2024	11	9	4	2024_11_09 Hr 04	26.65	26.56	27.72	26.82	26.86
2024	11	9	5	2024_11_09 Hr 05	27.27	27.19	28.00	27.18	27.58
2024	11	9	6	2024_11_09 Hr 06	28.22	28.66	28.40	28.17	28.43
2024	11	9	7	2024_11_09 Hr 07	31.71	31.71	31.48	32.00	32.01
2024	11	9	8	2024_11_09 Hr 08	34.71	35.11	33.98	34.69	35.37
2024	11	9	9	2024_11_09 Hr 09	35.13	36.53	34.84	35.07	35.58
2024	11	9	10	2024_11_09 Hr 10	34.85	36.53	34.50	34.97	35.54
2024	11	9	11	2024_11_09 Hr 11	34.74	35.73	33.66	34.69	35.04
2024	11	9	12	2024_11_09 Hr 12	33.68	33.29	32.62	33.28	34.05
2024	11	9	13	2024_11_09 Hr 13	33.35	33.22	32.34	33.00	33.44
2024	11	9	14	2024_11_09 Hr 14	32.58	32.78	31.52	32.43	33.52
2024	11	9	15	2024_11_09 Hr 15	32.40	32.47	31.51	32.23	33.42
2024	11	9	16	2024_11_09 Hr 16	32.38	32.39	32.28	32.23	34.09
2024	11	9	17	2024_11_09 Hr 17	33.09	33.20	32.72	33.37	34.54
2024	11	9	18	2024_11_09 Hr 18	35.13	35.88	34.97	35.07	36.73
2024	11	9	19	2024_11_09 Hr 19	37.27	37.66	35.18	37.20	39.53
2024	11	9	20	2024_11_09 Hr 20	37.27	37.66	35.66	37.37	39.33
2024	11	9	21	2024_11_09 Hr 21	35.24	35.88	34.97	35.29	36.80
2024	11	9	22	2024_11_09 Hr 22	33.81	33.88	33.62	33.71	34.84
2024	11	9	23	2024_11_09 Hr 23	32.11	32.01	32.27	32.00	32.48
2024	11	9	24	2024_11_09 Hr 24	29.89	29.68	30.30	30.03	29.54
2024	11	10	1	2024_11_10 Hr 01	26.86	27.22	27.59	26.82	26.48
2024	11	10	2	2024_11_10 Hr 02	28.23	28.31	28.32	27.35	27.31
2024	11	10	3	2024_11_10 Hr 03	25.74	25.81	26.59	25.76	25.80
2024	11	10	4	2024_11_10 Hr 04	26.09	26.16	26.82	26.06	25.85
2024	11	10	5	2024_11_10 Hr 05	26.33	26.40	27.56	26.25	26.47
2024	11	10	6	2024_11_10 Hr 06	28.60	28.56	28.32	28.21	28.57
2024	11	10	7	2024_11_10 Hr 07	30.88	31.07	31.02	30.90	31.37

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2024	11	10	8	2024_11_10 Hr 08	32.49	32.91	32.00	32.43	33.07
2024	11	10	9	2024_11_10 Hr 09	33.94	35.08	33.83	33.93	34.41
2024	11	10	10	2024_11_10 Hr 10	33.18	33.26	32.56	32.99	33.57
2024	11	10	11	2024_11_10 Hr 11	32.02	32.33	31.59	31.98	32.67
2024	11	10	12	2024_11_10 Hr 12	31.44	31.80	31.10	31.20	32.49
2024	11	10	13	2024_11_10 Hr 13	31.26	31.32	30.52	31.20	32.10
2024	11	10	14	2024_11_10 Hr 14	31.15	31.23	30.51	31.12	32.10
2024	11	10	15	2024_11_10 Hr 15	31.15	31.29	30.52	31.02	32.44
2024	11	10	16	2024_11_10 Hr 16	31.43	31.52	31.32	31.60	32.65
2024	11	10	17	2024_11_10 Hr 17	32.56	32.64	32.47	32.65	33.66
2024	11	10	18	2024_11_10 Hr 18	35.93	36.42	34.26	36.16	38.27
2024	11	10	19	2024_11_10 Hr 19	38.84	38.81	37.07	39.09	40.08
2024	11	10	20	2024_11_10 Hr 20	37.75	38.35	37.07	38.13	39.70
2024	11	10	21	2024_11_10 Hr 21	35.93	36.93	34.46	36.16	37.95
2024	11	10	22	2024_11_10 Hr 22	33.76	33.82	33.29	33.90	34.40
2024	11	10	23	2024_11_10 Hr 23	31.24	31.33	31.25	31.20	32.25
2024	11	10	24	2024_11_10 Hr 24	28.60	29.39	29.40	29.03	29.16
2024	11	11	1	2024_11_11 Hr 01	27.19	27.15	27.90	27.19	25.17
2024	11	11	2	2024_11_11 Hr 02	26.54	26.57	27.11	26.62	24.35
2024	11	11	3	2024_11_11 Hr 03	26.54	26.57	27.11	26.62	24.35
2024	11	11	4	2024_11_11 Hr 04	27.12	26.82	28.06	27.17	25.17
2024	11	11	5	2024_11_11 Hr 05	28.45	28.28	29.79	28.11	26.90
2024	11	11	6	2024_11_11 Hr 06	32.42	33.42	32.97	32.42	31.48
2024	11	11	7	2024_11_11 Hr 07	35.11	34.32	33.17	34.89	35.01
2024	11	11	8	2024_11_11 Hr 08	33.42	33.25	33.34	33.52	40.24
2024	11	11	9	2024_11_11 Hr 09	33.36	33.25	33.34	33.38	35.61
2024	11	11	10	2024_11_11 Hr 10	33.13	32.74	32.31	32.88	34.23
2024	11	11	11	2024_11_11 Hr 11	31.97	32.30	30.76	31.90	34.21
2024	11	11	12	2024_11_11 Hr 12	31.45	31.82	29.87	30.97	33.70
2024	11	11	13	2024_11_11 Hr 13	29.56	31.61	29.87	29.64	31.97
2024	11	11	14	2024_11_11 Hr 14	29.56	31.61	29.87	29.58	31.79
2024	11	11	15	2024_11_11 Hr 15	29.52	31.59	29.97	29.53	31.97
2024	11	11	16	2024_11_11 Hr 16	29.46	31.61	29.87	29.45	31.97
2024	11	11	17	2024_11_11 Hr 17	31.45	31.76	32.01	31.51	33.16
2024	11	11	18	2024_11_11 Hr 18	33.36	33.25	34.15	33.40	35.03
2024	11	11	19	2024_11_11 Hr 19	34.69	35.10	34.59	34.39	37.57
2024	11	11	20	2024_11_11 Hr 20	34.23	34.35	34.19	34.37	35.54
2024	11	11	21	2024_11_11 Hr 21	33.73	33.35	33.34	33.86	34.21
2024	11	11	22	2024_11_11 Hr 22	32.99	32.74	31.66	33.03	33.41
2024	11	11	23	2024_11_11 Hr 23	33.58	33.79	31.50	33.67	34.17
2024	11	11	24	2024_11_11 Hr 24	30.62	30.57	31.15	30.77	30.05
2024	11	12	1	2024_11_12 Hr 01	36.84	36.12	37.03	36.73	34.64
2024	11	12	2	2024_11_12 Hr 02	34.99	34.36	36.80	35.16	33.04
2024	11	12	3	2024_11_12 Hr 03	34.52	34.04	36.03	34.56	32.95
2024	11	12	4	2024_11_12 Hr 04	35.34	35.06	36.19	35.62	33.54
2024	11	12	5	2024_11_12 Hr 05	36.94	36.30	37.88	36.79	35.63
2024	11	12	6	2024_11_12 Hr 06	41.06	43.16	41.33	41.01	39.84
2024	11	12	7	2024_11_12 Hr 07	41.70	41.84	40.03	41.56	43.99
2024	11	12	8	2024_11_12 Hr 08	42.92	42.50	41.75	42.84	51.24
2024	11	12	9	2024_11_12 Hr 09	42.30	41.99	41.53	42.30	48.90
2024	11	12	10	2024_11_12 Hr 10	41.69	41.30	40.65	41.41	42.73
2024	11	12	11	2024_11_12 Hr 11	40.63	40.69	39.94	40.08	42.10
2024	11	12	12	2024_11_12 Hr 12	39.10	40.06	39.22	38.90	39.93
2024	11	12	13	2024_11_12 Hr 13	38.38	39.84	37.67	38.18	39.75
2024	11	12	14	2024_11_12 Hr 14	37.48	39.84	37.67	37.34	39.25
2024	11	12	15	2024_11_12 Hr 15	37.17	39.81	37.57	37.04	39.06
2024	11	12	16	2024_11_12 Hr 16	37.00	39.81	37.56	37.08	39.25
2024	11	12	17	2024_11_12 Hr 17	39.09	39.86	39.69	39.23	40.88
2024	11	12	18	2024_11_12 Hr 18	41.38	41.18	41.33	41.41	43.37
2024	11	12	19	2024_11_12 Hr 19	42.83	42.42	42.74	43.11	46.54
2024	11	12	20	2024_11_12 Hr 20	42.30	41.99	42.45	42.65	44.75
2024	11	12	21	2024_11_12 Hr 21	42.30	41.74	41.68	42.30	42.22
2024	11	12	22	2024_11_12 Hr 22	40.71	40.72	37.56	40.63	40.50
2024	11	12	23	2024_11_12 Hr 23	39.51	42.39	39.59	39.47	41.50
2024	11	12	24	2024_11_12 Hr 24	37.16	36.86	37.56	37.24	35.30
2024	11	13	1	2024_11_13 Hr 01	32.97	32.50	33.53	33.02	32.04
2024	11	13	2	2024_11_13 Hr 02	32.34	31.71	32.75	32.54	31.03
2024	11	13	3	2024_11_13 Hr 03	31.75	31.41	32.53	32.01	30.74
2024	11	13	4	2024_11_13 Hr 04	31.85	31.48	32.64	32.01	30.74
2024	11	13	5	2024_11_13 Hr 05	32.97	32.50	33.54	33.02	31.85
2024	11	13	6	2024_11_13 Hr 06	37.67	37.52	38.58	37.80	36.21
2024	11	13	7	2024_11_13 Hr 07	38.69	39.49	37.12	38.47	41.40
2024	11	13	8	2024_11_13 Hr 08	40.00	39.17	37.75	39.83	43.17
2024	11	13	9	2024_11_13 Hr 09	38.84	38.63	37.75	38.96	42.19
2024	11	13	10	2024_11_13 Hr 10	38.18	38.04	35.56	37.71	40.20
2024	11	13	11	2024_11_13 Hr 11	36.77	37.78	35.54	35.41	38.28
2024	11	13	12	2024_11_13 Hr 12	35.31	37.76	35.38	35.24	35.94
2024	11	13	13	2024_11_13 Hr 13	35.12	37.61	35.38	35.22	35.66
2024	11	13	14	2024_11_13 Hr 14	35.12	36.19	35.38	35.20	35.83
2024	11	13	15	2024_11_13 Hr 15	35.10	35.83	35.38	35.20	35.83
2024	11	13	16	2024_11_13 Hr 16	35.01	35.24	35.43	35.06	36.85
2024	11	13	17	2024_11_13 Hr 17	35.10	37.61	35.54	35.20	38.42
2024	11	13	18	2024_11_13 Hr 18	38.23	37.81	38.72	38.30	41.65
2024	11	13	19	2024_11_13 Hr 19	40.20	39.17	39.82	40.26	42.31
2024	11	13	20	2024_11_13 Hr 20	38.64	38.59	38.72	38.67	41.56
2024	11	13	21	2024_11_13 Hr 21	37.97	37.81	37.75	37.80	40.90
2024	11	13	22	2024_11_13 Hr 22	35.14	37.76	35.54	35.24	35.83
2024	11	13	23	2024_11_13 Hr 23	37.33	38.68	37.63	37.47	37.68
2024	11	13	24	2024_11_13 Hr 24	35.23	34.73	35.82	35.29	34.59
2024	11	14	1	2024_11_14 Hr 01	35.49	34.98	35.64	35.48	34.99
2024	11	14	2	2024_11_14 Hr 02	33.20	33.89	34.80	33.19	33.99

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2024	11	14	3	2024_11_14 Hr 03	32.28	31.76	34.62	32.19	33.65
2024	11	14	4	2024_11_14 Hr 04	33.20	33.89	34.80	33.19	33.65
2024	11	14	5	2024_11_14 Hr 05	33.20	33.89	35.75	33.19	35.18
2024	11	14	6	2024_11_14 Hr 06	35.49	34.98	38.27	35.48	38.06
2024	11	14	7	2024_11_14 Hr 07	37.50	36.95	37.79	37.46	39.07
2024	11	14	8	2024_11_14 Hr 08	37.75	39.74	36.39	37.71	38.12
2024	11	14	9	2024_11_14 Hr 09	37.77	39.74	36.93	37.74	37.76
2024	11	14	10	2024_11_14 Hr 10	37.75	39.90	36.37	37.69	37.80
2024	11	14	11	2024_11_14 Hr 11	37.73	39.65	36.35	37.69	37.80
2024	11	14	12	2024_11_14 Hr 12	37.73	38.45	36.37	37.69	38.18
2024	11	14	13	2024_11_14 Hr 13	37.58	37.69	36.35	37.54	37.65
2024	11	14	14	2024_11_14 Hr 14	36.33	36.50	36.35	36.29	37.62
2024	11	14	15	2024_11_14 Hr 15	36.33	36.50	36.37	36.29	37.62
2024	11	14	16	2024_11_14 Hr 16	36.33	36.50	36.37	36.29	37.62
2024	11	14	17	2024_11_14 Hr 17	37.58	37.89	36.39	37.54	37.80
2024	11	14	18	2024_11_14 Hr 18	38.67	40.54	37.52	38.58	43.40
2024	11	14	19	2024_11_14 Hr 19	41.75	41.47	40.69	41.71	44.50
2024	11	14	20	2024_11_14 Hr 20	41.75	41.43	40.69	41.71	44.20
2024	11	14	21	2024_11_14 Hr 21	40.59	40.79	39.54	40.43	42.85
2024	11	14	22	2024_11_14 Hr 22	37.75	38.13	36.93	37.74	38.17
2024	11	14	23	2024_11_14 Hr 23	38.60	37.98	38.51	38.98	39.57
2024	11	14	24	2024_11_14 Hr 24	37.07	36.01	38.27	36.95	37.13
2024	11	15	1	2024_11_15 Hr 01	31.35	30.97	32.15	31.41	30.22
2024	11	15	2	2024_11_15 Hr 02	29.33	30.00	31.72	29.39	29.69
2024	11	15	3	2024_11_15 Hr 03	29.33	29.62	31.66	29.39	30.97
2024	11	15	4	2024_11_15 Hr 04	29.33	29.62	31.66	29.39	30.51
2024	11	15	5	2024_11_15 Hr 05	29.33	29.62	32.14	29.39	31.07
2024	11	15	6	2024_11_15 Hr 06	29.45	30.00	33.55	29.52	33.63
2024	11	15	7	2024_11_15 Hr 07	33.05	32.79	33.45	33.03	33.77
2024	11	15	8	2024_11_15 Hr 08	33.17	32.79	32.18	33.17	33.56
2024	11	15	9	2024_11_15 Hr 09	33.05	32.79	32.20	33.09	35.09
2024	11	15	10	2024_11_15 Hr 10	33.03	33.05	32.20	33.08	33.56
2024	11	15	11	2024_11_15 Hr 11	33.23	34.78	32.20	33.37	33.56
2024	11	15	12	2024_11_15 Hr 12	33.19	34.49	32.18	33.24	33.56
2024	11	15	13	2024_11_15 Hr 13	33.19	33.49	32.20	32.51	33.44
2024	11	15	14	2024_11_15 Hr 14	32.46	32.31	32.20	32.13	33.40
2024	11	15	15	2024_11_15 Hr 15	33.19	33.40	32.20	33.24	33.49
2024	11	15	16	2024_11_15 Hr 16	33.19	32.31	32.20	32.19	33.40
2024	11	15	17	2024_11_15 Hr 17	33.19	34.56	32.36	33.24	33.56
2024	11	15	18	2024_11_15 Hr 18	33.52	35.91	35.00	33.57	37.73
2024	11	15	19	2024_11_15 Hr 19	37.07	36.60	35.60	36.93	39.63
2024	11	15	20	2024_11_15 Hr 20	36.77	36.60	35.33	36.93	39.02
2024	11	15	21	2024_11_15 Hr 21	35.12	35.93	32.36	35.66	36.30
2024	11	15	22	2024_11_15 Hr 22	33.34	35.88	32.20	33.39	33.56
2024	11	15	23	2024_11_15 Hr 23	35.45	35.38	34.10	35.52	35.29
2024	11	15	24	2024_11_15 Hr 24	33.60	32.87	32.77	33.58	32.74
2024	11	16	1	2024_11_16 Hr 01	29.05	29.28	29.35	29.14	28.77
2024	11	16	2	2024_11_16 Hr 02	28.45	28.46	29.24	28.32	27.96
2024	11	16	3	2024_11_16 Hr 03	28.21	28.44	29.24	28.30	27.80
2024	11	16	4	2024_11_16 Hr 04	28.21	28.44	29.24	28.30	27.63
2024	11	16	5	2024_11_16 Hr 05	28.47	28.63	29.24	28.49	28.47
2024	11	16	6	2024_11_16 Hr 06	29.29	29.28	30.08	29.14	30.27
2024	11	16	7	2024_11_16 Hr 07	32.45	32.39	32.17	32.28	32.48
2024	11	16	8	2024_11_16 Hr 08	34.43	35.52	33.97	34.27	35.29
2024	11	16	9	2024_11_16 Hr 09	35.42	36.09	34.77	35.36	36.50
2024	11	16	10	2024_11_16 Hr 10	34.32	35.70	33.96	34.31	35.62
2024	11	16	11	2024_11_16 Hr 11	33.36	33.48	33.03	33.43	34.16
2024	11	16	12	2024_11_16 Hr 12	32.95	33.48	32.34	32.80	34.14
2024	11	16	13	2024_11_16 Hr 13	32.13	32.16	31.50	32.39	34.12
2024	11	16	14	2024_11_16 Hr 14	31.25	32.08	30.13	31.14	33.06
2024	11	16	15	2024_11_16 Hr 15	31.25	30.51	30.25	31.14	33.47
2024	11	16	16	2024_11_16 Hr 16	31.81	31.78	30.79	31.63	32.91
2024	11	16	17	2024_11_16 Hr 17	33.34	33.31	33.03	33.15	34.14
2024	11	16	18	2024_11_16 Hr 18	36.17	36.61	35.70	36.28	37.14
2024	11	16	19	2024_11_16 Hr 19	37.26	37.43	36.41	37.12	38.85
2024	11	16	20	2024_11_16 Hr 20	36.65	37.23	36.41	36.44	37.78
2024	11	16	21	2024_11_16 Hr 21	36.17	36.70	35.06	36.28	36.43
2024	11	16	22	2024_11_16 Hr 22	33.49	33.66	32.70	33.64	34.22
2024	11	16	23	2024_11_16 Hr 23	31.25	31.56	31.02	32.01	32.27
2024	11	16	24	2024_11_16 Hr 24	29.68	29.60	29.33	29.45	29.46
2024	11	17	1	2024_11_17 Hr 01	26.25	26.43	25.99	26.45	26.14
2024	11	17	2	2024_11_17 Hr 02	25.35	25.50	25.99	25.24	25.71
2024	11	17	3	2024_11_17 Hr 03	25.22	25.40	25.99	25.18	25.41
2024	11	17	4	2024_11_17 Hr 04	25.29	25.43	25.99	25.23	25.41
2024	11	17	5	2024_11_17 Hr 05	25.96	26.13	25.99	25.90	25.90
2024	11	17	6	2024_11_17 Hr 06	26.60	26.38	26.31	26.06	26.55
2024	11	17	7	2024_11_17 Hr 07	27.28	27.43	27.28	27.19	27.50
2024	11	17	8	2024_11_17 Hr 08	29.36	29.53	28.90	29.31	30.18
2024	11	17	9	2024_11_17 Hr 09	30.38	31.56	30.02	30.35	30.69
2024	11	17	10	2024_11_17 Hr 10	30.13	30.63	29.88	30.09	30.36
2024	11	17	11	2024_11_17 Hr 11	29.77	29.97	28.78	29.75	30.18
2024	11	17	12	2024_11_17 Hr 12	28.72	29.05	28.24	28.69	30.06
2024	11	17	13	2024_11_17 Hr 13	28.53	28.53	27.77	28.47	29.74
2024	11	17	14	2024_11_17 Hr 14	28.53	28.61	27.49	28.47	30.06
2024	11	17	15	2024_11_17 Hr 15	28.53	28.63	28.08	28.54	29.30
2024	11	17	16	2024_11_17 Hr 16	28.78	29.12	28.74	28.69	30.06
2024	11	17	17	2024_11_17 Hr 17	30.05	30.48	30.04	30.05	30.69
2024	11	17	18	2024_11_17 Hr 18	32.68	32.91	32.36	32.94	33.96
2024	11	17	19	2024_11_17 Hr 19	33.40	33.59	33.08	33.35	35.83
2024	11	17	20	2024_11_17 Hr 20	33.40	33.59	32.68	33.35	34.68
2024	11	17	21	2024_11_17 Hr 21	32.68	32.91	32.34	32.94	33.01

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2024	11	17	22	2024_11_17 Hr 22	30.05	30.63	29.88	30.20	30.69
2024	11	17	23	2024_11_17 Hr 23	27.96	28.35	27.55	28.27	28.73
2024	11	17	24	2024_11_17 Hr 24	26.92	27.05	26.98	26.89	26.90
2024	11	18	1	2024_11_18 Hr 01	24.01	24.24	25.02	24.08	22.84
2024	11	18	2	2024_11_18 Hr 02	23.55	23.75	24.87	23.58	22.77
2024	11	18	3	2024_11_18 Hr 03	23.41	23.60	24.87	23.43	22.77
2024	11	18	4	2024_11_18 Hr 04	23.41	23.60	24.87	23.43	22.77
2024	11	18	5	2024_11_18 Hr 05	24.01	24.24	25.02	24.08	23.67
2024	11	18	6	2024_11_18 Hr 06	26.14	26.59	27.13	26.18	25.25
2024	11	18	7	2024_11_18 Hr 07	27.94	28.76	28.89	27.97	27.88
2024	11	18	8	2024_11_18 Hr 08	30.23	29.23	28.75	30.30	31.62
2024	11	18	9	2024_11_18 Hr 09	30.24	30.60	28.76	30.30	31.69
2024	11	18	10	2024_11_18 Hr 10	30.23	29.23	28.75	29.85	31.05
2024	11	18	11	2024_11_18 Hr 11	29.26	29.13	28.50	28.31	29.85
2024	11	18	12	2024_11_18 Hr 12	28.24	28.73	28.50	28.19	29.85
2024	11	18	13	2024_11_18 Hr 13	27.43	28.26	28.27	27.57	29.41
2024	11	18	14	2024_11_18 Hr 14	27.54	28.26	27.89	27.48	28.21
2024	11	18	15	2024_11_18 Hr 15	27.77	28.51	28.44	27.83	28.21
2024	11	18	16	2024_11_18 Hr 16	27.77	28.32	28.55	27.83	28.21
2024	11	18	17	2024_11_18 Hr 17	28.24	28.73	29.25	28.34	30.31
2024	11	18	18	2024_11_18 Hr 18	30.52	31.16	30.84	30.70	35.14
2024	11	18	19	2024_11_18 Hr 19	34.69	35.16	32.32	34.62	37.09
2024	11	18	20	2024_11_18 Hr 20	34.69	35.03	31.03	34.62	36.20
2024	11	18	21	2024_11_18 Hr 21	32.77	33.18	30.84	32.80	35.05
2024	11	18	22	2024_11_18 Hr 22	30.59	31.41	29.25	30.60	32.80
2024	11	18	23	2024_11_18 Hr 23	30.16	30.57	30.46	30.25	31.56
2024	11	18	24	2024_11_18 Hr 24	27.53	27.77	28.24	27.53	26.35
2024	11	19	1	2024_11_19 Hr 01	25.19	25.08	25.27	25.19	23.27
2024	11	19	2	2024_11_19 Hr 02	24.34	24.12	24.75	24.44	22.26
2024	11	19	3	2024_11_19 Hr 03	23.61	23.58	24.27	23.67	22.25
2024	11	19	4	2024_11_19 Hr 04	23.61	23.58	24.36	23.67	22.26
2024	11	19	5	2024_11_19 Hr 05	25.04	24.83	25.35	25.14	23.21
2024	11	19	6	2024_11_19 Hr 06	26.74	26.71	26.98	26.81	25.10
2024	11	19	7	2024_11_19 Hr 07	28.24	28.60	28.02	28.05	29.03
2024	11	19	8	2024_11_19 Hr 08	28.69	27.79	27.28	28.11	32.39
2024	11	19	9	2024_11_19 Hr 09	28.35	27.79	27.13	27.70	30.50
2024	11	19	10	2024_11_19 Hr 10	27.85	27.70	26.87	27.64	28.70
2024	11	19	11	2024_11_19 Hr 11	27.64	27.41	26.82	27.68	28.19
2024	11	19	12	2024_11_19 Hr 12	27.21	26.96	26.76	26.84	27.90
2024	11	19	13	2024_11_19 Hr 13	26.51	26.81	25.91	25.93	26.84
2024	11	19	14	2024_11_19 Hr 14	24.74	26.79	24.80	24.70	26.46
2024	11	19	15	2024_11_19 Hr 15	24.60	26.57	24.68	24.69	26.21
2024	11	19	16	2024_11_19 Hr 16	24.59	26.48	24.68	24.67	25.86
2024	11	19	17	2024_11_19 Hr 17	25.42	26.81	26.71	25.94	27.00
2024	11	19	18	2024_11_19 Hr 18	27.21	27.38	27.82	27.68	30.89
2024	11	19	19	2024_11_19 Hr 19	29.01	28.81	28.95	29.11	32.75
2024	11	19	20	2024_11_19 Hr 20	28.67	28.55	28.49	28.79	31.66
2024	11	19	21	2024_11_19 Hr 21	28.17	27.95	28.28	28.29	30.72
2024	11	19	22	2024_11_19 Hr 22	27.70	27.73	27.72	27.74	27.90
2024	11	19	23	2024_11_19 Hr 23	26.42	28.52	26.28	26.52	27.50
2024	11	19	24	2024_11_19 Hr 24	27.31	27.45	27.29	27.42	26.39
2024	11	20	1	2024_11_20 Hr 01	27.43	28.15	29.33	27.47	27.30
2024	11	20	2	2024_11_20 Hr 02	27.10	26.07	28.35	27.21	25.87
2024	11	20	3	2024_11_20 Hr 03	26.28	25.85	28.22	26.65	25.87
2024	11	20	4	2024_11_20 Hr 04	26.18	25.85	28.35	26.16	25.87
2024	11	20	5	2024_11_20 Hr 05	27.27	26.23	29.45	27.37	27.42
2024	11	20	6	2024_11_20 Hr 06	28.92	29.10	29.46	28.96	29.12
2024	11	20	7	2024_11_20 Hr 07	28.67	30.75	30.25	28.62	30.06
2024	11	20	8	2024_11_20 Hr 08	31.17	30.29	29.46	31.13	32.32
2024	11	20	9	2024_11_20 Hr 09	30.87	30.18	28.96	30.28	30.79
2024	11	20	10	2024_11_20 Hr 10	29.59	29.28	28.52	29.34	29.20
2024	11	20	11	2024_11_20 Hr 11	27.59	29.12	26.78	27.56	28.71
2024	11	20	12	2024_11_20 Hr 12	26.98	29.10	26.64	27.00	28.52
2024	11	20	13	2024_11_20 Hr 13	26.98	28.61	26.62	26.98	27.54
2024	11	20	14	2024_11_20 Hr 14	26.94	27.44	26.62	26.97	26.54
2024	11	20	15	2024_11_20 Hr 15	26.94	27.72	26.62	26.97	26.54
2024	11	20	16	2024_11_20 Hr 16	26.94	28.61	26.64	26.97	28.22
2024	11	20	17	2024_11_20 Hr 17	27.66	29.10	27.39	27.75	29.22
2024	11	20	18	2024_11_20 Hr 18	31.17	30.10	30.73	31.13	36.25
2024	11	20	19	2024_11_20 Hr 19	32.01	31.90	31.45	31.94	35.49
2024	11	20	20	2024_11_20 Hr 20	31.56	31.02	30.73	31.50	34.68
2024	11	20	21	2024_11_20 Hr 21	31.51	30.90	29.89	31.40	33.00
2024	11	20	22	2024_11_20 Hr 22	30.00	29.77	29.30	29.85	30.61
2024	11	20	23	2024_11_20 Hr 23	28.95	30.98	28.38	28.99	30.87
2024	11	20	24	2024_11_20 Hr 24	30.04	30.27	29.46	30.09	29.16
2024	11	21	1	2024_11_21 Hr 01	20.62	20.45	20.82	20.65	20.21
2024	11	21	2	2024_11_21 Hr 02	18.91	18.75	20.86	18.90	19.41
2024	11	21	3	2024_11_21 Hr 03	18.74	18.67	20.35	18.71	19.14
2024	11	21	4	2024_11_21 Hr 04	18.91	18.67	20.35	18.90	19.14
2024	11	21	5	2024_11_21 Hr 05	18.97	18.78	20.86	18.96	20.11
2024	11	21	6	2024_11_21 Hr 06	19.78	19.41	20.90	19.80	20.88
2024	11	21	7	2024_11_21 Hr 07	20.20	20.25	19.74	20.21	19.84
2024	11	21	8	2024_11_21 Hr 08	19.54	21.17	19.69	19.46	21.02
2024	11	21	9	2024_11_21 Hr 09	20.81	21.17	20.56	20.58	21.02
2024	11	21	10	2024_11_21 Hr 10	20.72	21.15	20.12	20.72	20.54
2024	11	21	11	2024_11_21 Hr 11	20.08	21.15	19.45	20.05	20.99
2024	11	21	12	2024_11_21 Hr 12	19.45	21.05	18.92	19.46	20.68
2024	11	21	13	2024_11_21 Hr 13	19.44	20.62	18.91	19.45	19.94
2024	11	21	14	2024_11_21 Hr 14	19.43	19.03	18.91	19.36	19.11
2024	11	21	15	2024_11_21 Hr 15	19.35	18.93	18.91	19.36	19.11
2024	11	21	16	2024_11_21 Hr 16	19.35	18.75	18.91	19.36	19.11

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2024	11	21	17	2024_11_21 Hr 17	19.45	20.16	19.04	19.46	20.07
2024	11	21	18	2024_11_21 Hr 18	21.50	21.61	21.21	21.51	22.50
2024	11	21	19	2024_11_21 Hr 19	22.70	22.41	21.75	22.68	26.02
2024	11	21	20	2024_11_21 Hr 20	22.67	22.13	21.74	22.68	25.09
2024	11	21	21	2024_11_21 Hr 21	22.17	21.93	21.26	22.16	22.49
2024	11	21	22	2024_11_21 Hr 22	21.20	21.22	20.67	21.16	21.02
2024	11	21	23	2024_11_21 Hr 23	20.76	22.40	20.04	20.78	21.85
2024	11	21	24	2024_11_21 Hr 24	20.85	21.18	20.91	20.88	20.98
2024	11	22	1	2024_11_22 Hr 01	26.07	26.32	25.92	26.04	26.41
2024	11	22	2	2024_11_22 Hr 02	24.61	24.25	25.91	24.63	26.14
2024	11	22	3	2024_11_22 Hr 03	24.17	23.80	25.91	24.18	25.67
2024	11	22	4	2024_11_22 Hr 04	24.17	23.80	25.91	24.18	25.67
2024	11	22	5	2024_11_22 Hr 05	24.17	23.80	26.21	24.18	25.67
2024	11	22	6	2024_11_22 Hr 06	24.23	23.83	27.32	24.20	26.76
2024	11	22	7	2024_11_22 Hr 07	26.11	25.78	25.79	25.82	26.21
2024	11	22	8	2024_11_22 Hr 08	25.70	27.46	25.60	25.82	26.40
2024	11	22	9	2024_11_22 Hr 09	25.84	27.46	27.25	25.85	27.38
2024	11	22	10	2024_11_22 Hr 10	26.95	27.39	26.70	27.31	27.54
2024	11	22	11	2024_11_22 Hr 11	25.84	27.58	25.00	25.85	25.62
2024	11	22	12	2024_11_22 Hr 12	25.72	27.42	24.88	25.72	25.62
2024	11	22	13	2024_11_22 Hr 13	25.72	26.52	24.88	25.71	25.62
2024	11	22	14	2024_11_22 Hr 14	25.70	25.73	24.88	25.71	25.50
2024	11	22	15	2024_11_22 Hr 15	25.70	26.52	24.95	25.71	25.60
2024	11	22	16	2024_11_22 Hr 16	25.70	25.60	24.98	25.71	25.50
2024	11	22	17	2024_11_22 Hr 17	25.72	27.46	26.08	25.72	25.62
2024	11	22	18	2024_11_22 Hr 18	28.04	27.74	27.32	28.19	30.73
2024	11	22	19	2024_11_22 Hr 19	30.43	28.70	28.80	29.98	32.10
2024	11	22	20	2024_11_22 Hr 20	29.97	28.70	28.59	29.91	31.51
2024	11	22	21	2024_11_22 Hr 21	28.76	28.21	27.32	28.44	29.72
2024	11	22	22	2024_11_22 Hr 22	27.01	27.61	26.32	26.98	28.19
2024	11	22	23	2024_11_22 Hr 23	27.44	29.22	26.19	27.46	27.09
2024	11	22	24	2024_11_22 Hr 24	27.27	27.09	27.30	27.25	28.00
2024	11	23	1	2024_11_23 Hr 01	29.57	30.67	33.00	29.59	32.03
2024	11	23	2	2024_11_23 Hr 02	29.57	29.64	32.00	29.59	30.98
2024	11	23	3	2024_11_23 Hr 03	29.57	29.64	31.83	29.59	30.98
2024	11	23	4	2024_11_23 Hr 04	29.57	29.64	31.74	29.59	30.98
2024	11	23	5	2024_11_23 Hr 05	30.60	30.03	32.59	30.62	31.82
2024	11	23	6	2024_11_23 Hr 06	32.88	33.05	33.68	32.93	32.64
2024	11	23	7	2024_11_23 Hr 07	36.62	36.82	35.16	35.14	35.70
2024	11	23	8	2024_11_23 Hr 08	38.14	38.55	37.54	38.25	38.63
2024	11	23	9	2024_11_23 Hr 09	39.27	38.97	37.62	39.33	39.91
2024	11	23	10	2024_11_23 Hr 10	37.97	38.14	34.77	37.69	37.57
2024	11	23	11	2024_11_23 Hr 11	36.76	37.13	34.60	36.65	36.42
2024	11	23	12	2024_11_23 Hr 12	35.91	36.61	34.60	36.00	35.87
2024	11	23	13	2024_11_23 Hr 13	34.46	35.52	34.50	34.56	34.97
2024	11	23	14	2024_11_23 Hr 14	34.26	34.37	32.90	34.31	33.97
2024	11	23	15	2024_11_23 Hr 15	34.26	34.37	34.21	34.31	33.99
2024	11	23	16	2024_11_23 Hr 16	33.81	33.90	33.41	33.84	34.74
2024	11	23	17	2024_11_23 Hr 17	35.54	35.65	34.77	35.58	35.96
2024	11	23	18	2024_11_23 Hr 18	38.72	39.11	37.62	39.02	40.79
2024	11	23	19	2024_11_23 Hr 19	40.63	40.76	38.38	40.94	44.61
2024	11	23	20	2024_11_23 Hr 20	39.75	40.57	38.27	39.79	42.53
2024	11	23	21	2024_11_23 Hr 21	39.04	38.97	38.10	39.08	40.22
2024	11	23	22	2024_11_23 Hr 22	36.85	37.58	36.15	36.95	37.41
2024	11	23	23	2024_11_23 Hr 23	34.46	35.27	34.42	34.58	34.90
2024	11	23	24	2024_11_23 Hr 24	33.27	33.80	32.94	33.25	33.24
2024	11	24	1	2024_11_24 Hr 01	28.55	28.55	28.47	28.53	28.07
2024	11	24	2	2024_11_24 Hr 02	27.79	27.59	28.36	27.41	27.38
2024	11	24	3	2024_11_24 Hr 03	27.48	27.49	28.36	27.30	27.34
2024	11	24	4	2024_11_24 Hr 04	27.48	27.49	28.42	27.41	27.38
2024	11	24	5	2024_11_24 Hr 05	27.96	28.03	28.47	27.86	27.48
2024	11	24	6	2024_11_24 Hr 06	28.55	28.55	28.53	28.71	28.61
2024	11	24	7	2024_11_24 Hr 07	30.09	30.21	30.53	30.00	30.09
2024	11	24	8	2024_11_24 Hr 08	31.70	32.29	31.84	32.05	31.75
2024	11	24	9	2024_11_24 Hr 09	33.31	34.14	33.34	33.26	34.18
2024	11	24	10	2024_11_24 Hr 10	33.38	34.14	32.62	33.36	33.52
2024	11	24	11	2024_11_24 Hr 11	32.14	33.06	31.68	31.43	32.62
2024	11	24	12	2024_11_24 Hr 12	31.27	32.47	30.27	31.12	31.37
2024	11	24	13	2024_11_24 Hr 13	30.75	30.87	30.18	30.66	31.35
2024	11	24	14	2024_11_24 Hr 14	30.10	29.73	29.34	29.75	31.21
2024	11	24	15	2024_11_24 Hr 15	30.75	30.74	30.18	30.08	31.33
2024	11	24	16	2024_11_24 Hr 16	30.36	30.49	30.68	30.66	31.35
2024	11	24	17	2024_11_24 Hr 17	31.48	32.41	31.97	31.47	32.41
2024	11	24	18	2024_11_24 Hr 18	35.56	35.56	35.22	35.75	38.40
2024	11	24	19	2024_11_24 Hr 19	38.71	38.91	35.58	39.11	41.67
2024	11	24	20	2024_11_24 Hr 20	37.68	37.99	35.67	38.48	40.83
2024	11	24	21	2024_11_24 Hr 21	35.56	35.63	35.46	35.96	38.49
2024	11	24	22	2024_11_24 Hr 22	34.04	34.40	33.34	34.01	34.55
2024	11	24	23	2024_11_24 Hr 23	30.87	31.08	30.99	30.95	31.39
2024	11	24	24	2024_11_24 Hr 24	29.77	30.07	29.85	29.75	29.95
2024	11	25	1	2024_11_25 Hr 01	34.16	34.42	35.74	34.18	32.32
2024	11	25	2	2024_11_25 Hr 02	33.38	33.59	34.79	33.40	31.45
2024	11	25	3	2024_11_25 Hr 03	32.81	33.04	34.64	33.20	31.45
2024	11	25	4	2024_11_25 Hr 04	33.61	33.73	35.46	33.55	31.74
2024	11	25	5	2024_11_25 Hr 05	34.16	34.42	35.78	34.18	33.30
2024	11	25	6	2024_11_25 Hr 06	38.16	39.63	39.88	37.87	36.25
2024	11	25	7	2024_11_25 Hr 07	41.44	40.00	41.22	41.53	41.26
2024	11	25	8	2024_11_25 Hr 08	45.84	46.29	42.13	45.77	48.65
2024	11	25	9	2024_11_25 Hr 09	45.35	45.80	42.13	44.37	48.39
2024	11	25	10	2024_11_25 Hr 10	43.17	43.88	41.38	42.54	46.67
2024	11	25	11	2024_11_25 Hr 11	40.09	40.83	40.84	39.86	42.60

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2024	11	25	12	2024_11_25 Hr 12	39.62	39.90	40.96	39.63	40.20
2024	11	25	13	2024_11_25 Hr 13	38.21	38.29	39.41	39.15	39.36
2024	11	25	14	2024_11_25 Hr 14	36.99	37.60	38.32	37.13	39.01
2024	11	25	15	2024_11_25 Hr 15	37.06	37.64	38.32	37.13	38.91
2024	11	25	16	2024_11_25 Hr 16	36.56	37.60	38.19	36.59	38.91
2024	11	25	17	2024_11_25 Hr 17	38.65	38.16	39.41	37.89	40.20
2024	11	25	18	2024_11_25 Hr 18	41.59	42.72	42.52	41.51	47.63
2024	11	25	19	2024_11_25 Hr 19	46.34	46.80	45.72	46.33	48.65
2024	11	25	20	2024_11_25 Hr 20	46.34	46.80	43.43	46.33	50.95
2024	11	25	21	2024_11_25 Hr 21	45.78	46.54	42.13	45.83	48.39
2024	11	25	22	2024_11_25 Hr 22	45.35	46.01	40.39	45.34	46.79
2024	11	25	23	2024_11_25 Hr 23	42.36	42.39	41.16	42.47	42.95
2024	11	25	24	2024_11_25 Hr 24	37.56	39.42	39.06	38.08	36.61
2024	11	26	1	2024_11_26 Hr 01	52.83	53.22	53.60	53.19	50.37
2024	11	26	2	2024_11_26 Hr 02	51.15	50.52	51.97	51.12	48.48
2024	11	26	3	2024_11_26 Hr 03	51.15	50.52	51.97	51.12	47.59
2024	11	26	4	2024_11_26 Hr 04	51.15	50.52	51.97	51.12	47.59
2024	11	26	5	2024_11_26 Hr 05	52.61	52.81	53.36	53.02	50.22
2024	11	26	6	2024_11_26 Hr 06	56.08	59.14	56.59	56.05	54.35
2024	11	26	7	2024_11_26 Hr 07	59.15	58.80	57.73	59.26	60.87
2024	11	26	8	2024_11_26 Hr 08	59.95	60.43	57.69	59.75	73.58
2024	11	26	9	2024_11_26 Hr 09	59.51	60.00	57.69	59.64	69.79
2024	11	26	10	2024_11_26 Hr 10	59.95	60.12	56.19	59.66	65.43
2024	11	26	11	2024_11_26 Hr 11	58.63	57.27	56.19	58.55	58.70
2024	11	26	12	2024_11_26 Hr 12	55.60	56.24	55.24	55.54	58.20
2024	11	26	13	2024_11_26 Hr 13	54.09	55.09	53.70	53.95	54.43
2024	11	26	14	2024_11_26 Hr 14	53.26	55.05	53.91	53.95	53.51
2024	11	26	15	2024_11_26 Hr 15	51.09	54.80	52.42	50.65	52.86
2024	11	26	16	2024_11_26 Hr 16	50.80	54.80	53.70	50.65	52.90
2024	11	26	17	2024_11_26 Hr 17	51.29	55.02	54.89	50.82	54.43
2024	11	26	18	2024_11_26 Hr 18	57.99	57.44	58.98	58.55	63.39
2024	11	26	19	2024_11_26 Hr 19	63.63	61.21	60.46	62.09	66.52
2024	11	26	20	2024_11_26 Hr 20	60.70	61.04	60.11	60.82	63.49
2024	11	26	21	2024_11_26 Hr 21	58.63	57.44	57.69	58.80	61.22
2024	11	26	22	2024_11_26 Hr 22	55.60	56.29	55.24	55.54	58.25
2024	11	26	23	2024_11_26 Hr 23	56.88	58.62	56.89	56.71	57.55
2024	11	26	24	2024_11_26 Hr 24	55.52	55.91	56.16	55.69	52.27
2024	11	27	1	2024_11_27 Hr 01	54.61	53.81	57.24	54.48	52.94
2024	11	27	2	2024_11_27 Hr 02	52.40	51.88	54.97	52.28	51.75
2024	11	27	3	2024_11_27 Hr 03	52.40	51.89	54.96	52.28	51.72
2024	11	27	4	2024_11_27 Hr 04	52.40	51.89	54.96	52.28	51.75
2024	11	27	5	2024_11_27 Hr 05	55.04	54.08	58.12	54.95	54.18
2024	11	27	6	2024_11_27 Hr 06	60.89	61.24	61.49	60.88	60.83
2024	11	27	7	2024_11_27 Hr 07	57.58	61.99	59.86	59.06	62.60
2024	11	27	8	2024_11_27 Hr 08	61.55	60.65	60.29	60.63	65.24
2024	11	27	9	2024_11_27 Hr 09	60.68	60.65	60.29	60.63	65.17
2024	11	27	10	2024_11_27 Hr 10	59.76	60.65	58.08	59.60	61.84
2024	11	27	11	2024_11_27 Hr 11	60.10	60.15	56.87	59.60	59.93
2024	11	27	12	2024_11_27 Hr 12	56.25	59.28	56.87	56.11	58.96
2024	11	27	13	2024_11_27 Hr 13	55.72	59.04	56.24	55.58	55.93
2024	11	27	14	2024_11_27 Hr 14	55.55	59.04	56.18	55.42	55.89
2024	11	27	15	2024_11_27 Hr 15	55.53	59.04	56.18	55.40	55.89
2024	11	27	16	2024_11_27 Hr 16	55.53	59.04	56.24	55.42	55.89
2024	11	27	17	2024_11_27 Hr 17	56.25	59.31	57.26	56.11	60.96
2024	11	27	18	2024_11_27 Hr 18	63.98	61.49	60.41	63.92	65.26
2024	11	27	19	2024_11_27 Hr 19	65.90	65.71	65.12	66.39	74.72
2024	11	27	20	2024_11_27 Hr 20	65.13	65.52	62.34	65.87	72.12
2024	11	27	21	2024_11_27 Hr 21	64.91	61.49	60.41	64.72	65.43
2024	11	27	22	2024_11_27 Hr 22	61.56	61.32	59.82	61.50	65.24
2024	11	27	23	2024_11_27 Hr 23	63.71	63.46	59.58	63.17	67.16
2024	11	27	24	2024_11_27 Hr 24	59.48	59.67	60.37	59.49	57.13
2024	11	28	1	2024_11_28 Hr 01	30.95	30.53	30.80	30.94	31.27
2024	11	28	2	2024_11_28 Hr 02	30.95	30.53	30.80	30.94	31.15
2024	11	28	3	2024_11_28 Hr 03	30.63	30.27	30.80	30.66	30.89
2024	11	28	4	2024_11_28 Hr 04	30.58	30.19	30.80	30.56	31.15
2024	11	28	5	2024_11_28 Hr 05	30.95	30.39	30.80	30.94	31.25
2024	11	28	6	2024_11_28 Hr 06	31.68	31.16	32.50	31.70	32.88
2024	11	28	7	2024_11_28 Hr 07	34.00	33.70	34.02	34.01	34.78
2024	11	28	8	2024_11_28 Hr 08	32.76	35.08	32.77	32.61	33.65
2024	11	28	9	2024_11_28 Hr 09	32.76	35.10	32.61	32.77	33.65
2024	11	28	10	2024_11_28 Hr 10	32.98	35.10	32.61	32.77	33.65
2024	11	28	11	2024_11_28 Hr 11	32.76	35.10	32.59	32.61	33.65
2024	11	28	12	2024_11_28 Hr 12	32.60	35.08	32.59	32.61	33.65
2024	11	28	13	2024_11_28 Hr 13	32.57	34.04	32.57	32.57	33.49
2024	11	28	14	2024_11_28 Hr 14	32.44	31.58	32.57	32.45	33.47
2024	11	28	15	2024_11_28 Hr 15	32.44	30.56	32.57	32.45	33.47
2024	11	28	16	2024_11_28 Hr 16	32.30	31.57	32.57	31.43	33.47
2024	11	28	17	2024_11_28 Hr 17	32.57	33.03	32.61	32.57	33.49
2024	11	28	18	2024_11_28 Hr 18	34.40	35.12	32.77	34.34	36.46
2024	11	28	19	2024_11_28 Hr 19	36.08	35.73	35.44	36.05	37.57
2024	11	28	20	2024_11_28 Hr 20	35.96	35.71	35.44	36.05	37.37
2024	11	28	21	2024_11_28 Hr 21	35.56	35.31	35.44	35.83	37.10
2024	11	28	22	2024_11_28 Hr 22	35.08	35.24	34.97	35.07	36.64
2024	11	28	23	2024_11_28 Hr 23	35.03	36.97	34.95	35.26	37.84
2024	11	28	24	2024_11_28 Hr 24	31.46	31.06	32.12	31.70	31.27
2024	11	29	1	2024_11_29 Hr 01	33.42	33.35	33.73	32.92	32.35
2024	11	29	2	2024_11_29 Hr 02	32.82	32.72	32.97	32.83	32.15
2024	11	29	3	2024_11_29 Hr 03	32.73	32.59	33.24	32.67	32.02
2024	11	29	4	2024_11_29 Hr 04	32.58	32.45	33.30	32.53	32.02
2024	11	29	5	2024_11_29 Hr 05	32.86	32.72	33.94	32.83	32.35
2024	11	29	6	2024_11_29 Hr 06	34.93	34.80	35.54	35.10	34.22

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2024	11	29	7	2024_11_29 Hr 07	35.06	35.63	36.23	35.05	37.31
2024	11	29	8	2024_11_29 Hr 08	34.91	37.61	35.38	35.08	37.24
2024	11	29	9	2024_11_29 Hr 09	34.93	37.76	35.34	34.91	36.09
2024	11	29	10	2024_11_29 Hr 10	35.11	37.76	34.82	35.04	35.92
2024	11	29	11	2024_11_29 Hr 11	34.75	37.39	34.54	34.74	35.74
2024	11	29	12	2024_11_29 Hr 12	33.98	34.02	34.50	33.91	35.74
2024	11	29	13	2024_11_29 Hr 13	33.90	33.88	34.52	33.82	35.74
2024	11	29	14	2024_11_29 Hr 14	33.98	33.97	34.50	33.91	35.74
2024	11	29	15	2024_11_29 Hr 15	33.98	33.97	34.52	33.91	35.74
2024	11	29	16	2024_11_29 Hr 16	34.62	34.14	34.52	34.56	35.74
2024	11	29	17	2024_11_29 Hr 17	35.26	35.79	35.34	35.20	36.09
2024	11	29	18	2024_11_29 Hr 18	37.32	37.96	37.53	37.26	41.72
2024	11	29	19	2024_11_29 Hr 19	41.02	39.33	38.83	40.92	43.44
2024	11	29	20	2024_11_29 Hr 20	41.02	39.33	38.18	40.92	42.49
2024	11	29	21	2024_11_29 Hr 21	40.71	39.22	38.18	40.69	42.31
2024	11	29	22	2024_11_29 Hr 22	38.61	38.75	37.53	38.59	41.34
2024	11	29	23	2024_11_29 Hr 23	37.30	40.37	36.77	37.31	38.16
2024	11	29	24	2024_11_29 Hr 24	34.93	34.80	34.92	35.39	34.22
2024	11	30	1	2024_11_30 Hr 01	28.66	28.63	29.92	28.60	27.77
2024	11	30	2	2024_11_30 Hr 02	27.97	27.83	29.80	27.90	27.82
2024	11	30	3	2024_11_30 Hr 03	27.97	27.71	29.76	27.90	27.40
2024	11	30	4	2024_11_30 Hr 04	27.97	27.71	29.76	27.90	27.40
2024	11	30	5	2024_11_30 Hr 05	28.66	28.53	29.92	28.60	28.26
2024	11	30	6	2024_11_30 Hr 06	30.60	30.51	31.43	30.54	29.05
2024	11	30	7	2024_11_30 Hr 07	32.14	31.89	32.52	32.18	32.31
2024	11	30	8	2024_11_30 Hr 08	34.05	34.31	34.43	34.29	35.52
2024	11	30	9	2024_11_30 Hr 09	36.29	36.64	34.64	36.30	37.01
2024	11	30	10	2024_11_30 Hr 10	36.21	36.64	34.64	36.19	36.74
2024	11	30	11	2024_11_30 Hr 11	35.94	36.62	34.45	34.34	35.80
2024	11	30	12	2024_11_30 Hr 12	34.05	35.98	34.43	34.03	35.83
2024	11	30	13	2024_11_30 Hr 13	34.05	35.70	34.43	34.03	35.57
2024	11	30	14	2024_11_30 Hr 14	34.05	35.47	34.43	33.86	35.52
2024	11	30	15	2024_11_30 Hr 15	34.05	34.77	34.45	34.03	35.64
2024	11	30	16	2024_11_30 Hr 16	34.33	35.67	34.48	34.27	36.03
2024	11	30	17	2024_11_30 Hr 17	36.36	36.52	36.84	36.57	38.73
2024	11	30	18	2024_11_30 Hr 18	40.12	39.62	38.13	40.10	43.54
2024	11	30	19	2024_11_30 Hr 19	43.24	43.25	39.86	43.56	44.88
2024	11	30	20	2024_11_30 Hr 20	41.85	42.41	38.27	42.47	44.47
2024	11	30	21	2024_11_30 Hr 21	40.03	39.72	38.13	40.09	42.54
2024	11	30	22	2024_11_30 Hr 22	39.52	38.14	37.48	39.82	39.79
2024	11	30	23	2024_11_30 Hr 23	35.94	36.62	34.64	36.21	35.81
2024	11	30	24	2024_11_30 Hr 24	33.84	34.18	34.45	33.84	33.54
2024	12	1	1	2024_12_01 Hr 01	43.97	46.83	44.16	43.98	44.82
2024	12	1	2	2024_12_01 Hr 02	43.95	45.56	44.16	43.98	44.77
2024	12	1	3	2024_12_01 Hr 03	43.95	45.33	44.16	43.95	44.77
2024	12	1	4	2024_12_01 Hr 04	43.95	45.33	44.16	43.95	44.77
2024	12	1	5	2024_12_01 Hr 05	43.95	45.33	44.16	43.98	44.77
2024	12	1	6	2024_12_01 Hr 06	43.97	46.88	44.16	43.98	44.79
2024	12	1	7	2024_12_01 Hr 07	44.01	46.94	44.40	44.77	46.54
2024	12	1	8	2024_12_01 Hr 08	47.84	47.82	47.49	47.87	48.95
2024	12	1	9	2024_12_01 Hr 09	47.84	47.92	47.49	47.87	49.00
2024	12	1	10	2024_12_01 Hr 10	46.26	46.94	46.50	46.33	48.00
2024	12	1	11	2024_12_01 Hr 11	45.74	46.94	45.86	45.69	47.68
2024	12	1	12	2024_12_01 Hr 12	44.83	46.94	44.91	44.74	46.34
2024	12	1	13	2024_12_01 Hr 13	44.31	46.91	44.40	44.24	46.06
2024	12	1	14	2024_12_01 Hr 14	44.23	46.91	44.34	44.18	46.01
2024	12	1	15	2024_12_01 Hr 15	44.31	46.91	44.34	44.24	46.06
2024	12	1	16	2024_12_01 Hr 16	44.83	46.91	44.91	44.77	46.94
2024	12	1	17	2024_12_01 Hr 17	46.05	46.94	46.37	46.20	47.63
2024	12	1	18	2024_12_01 Hr 18	50.36	49.39	50.74	50.49	51.21
2024	12	1	19	2024_12_01 Hr 19	52.09	51.69	52.84	52.40	52.28
2024	12	1	20	2024_12_01 Hr 20	51.97	50.41	52.84	52.13	52.28
2024	12	1	21	2024_12_01 Hr 21	50.97	49.06	51.01	50.82	52.28
2024	12	1	22	2024_12_01 Hr 22	48.66	47.92	48.91	48.70	49.57
2024	12	1	23	2024_12_01 Hr 23	47.28	47.17	46.70	47.31	48.73
2024	12	1	24	2024_12_01 Hr 24	44.79	46.94	44.91	44.71	45.04
2024	12	2	1	2024_12_02 Hr 01	47.94	51.78	47.70	47.78	47.83
2024	12	2	2	2024_12_02 Hr 02	47.71	51.78	47.70	47.55	47.83
2024	12	2	3	2024_12_02 Hr 03	47.71	51.78	47.70	47.55	47.60
2024	12	2	4	2024_12_02 Hr 04	47.71	51.78	47.70	47.55	47.60
2024	12	2	5	2024_12_02 Hr 05	47.71	51.78	47.70	47.55	47.83
2024	12	2	6	2024_12_02 Hr 06	48.26	51.81	48.00	48.26	47.84
2024	12	2	7	2024_12_02 Hr 07	49.40	49.45	49.42	49.50	49.98
2024	12	2	8	2024_12_02 Hr 08	56.57	56.26	57.21	57.01	60.00
2024	12	2	9	2024_12_02 Hr 09	56.40	55.96	57.21	56.24	58.50
2024	12	2	10	2024_12_02 Hr 10	53.65	53.47	56.68	53.61	54.34
2024	12	2	11	2024_12_02 Hr 11	51.35	51.17	51.63	51.57	52.07
2024	12	2	12	2024_12_02 Hr 12	51.60	51.48	51.63	51.46	52.07
2024	12	2	13	2024_12_02 Hr 13	51.60	51.48	51.66	51.46	52.07
2024	12	2	14	2024_12_02 Hr 14	52.71	52.25	52.86	52.80	53.48
2024	12	2	15	2024_12_02 Hr 15	51.49	52.01	51.51	51.60	53.48
2024	12	2	16	2024_12_02 Hr 16	51.76	52.01	51.79	51.60	54.73
2024	12	2	17	2024_12_02 Hr 17	55.87	55.66	56.00	55.84	58.86
2024	12	2	18	2024_12_02 Hr 18	59.52	60.37	59.54	59.47	63.38
2024	12	2	19	2024_12_02 Hr 19	62.68	62.37	62.87	62.80	69.50
2024	12	2	20	2024_12_02 Hr 20	62.60	62.14	62.61	62.53	68.03
2024	12	2	21	2024_12_02 Hr 21	60.15	60.93	61.93	61.82	64.58
2024	12	2	22	2024_12_02 Hr 22	55.78	55.27	58.00	57.94	60.03
2024	12	2	23	2024_12_02 Hr 23	54.06	54.11	53.91	54.00	55.56
2024	12	2	24	2024_12_02 Hr 24	50.61	51.81	50.97	51.03	51.10
2024	12	3	1	2024_12_03 Hr 01	42.63	46.62	42.74	42.57	43.11

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2024	12	3	2	2024_12_03 Hr 02	42.60	46.59	42.53	42.46	43.02
2024	12	3	3	2024_12_03 Hr 03	42.60	46.36	42.53	42.46	43.02
2024	12	3	4	2024_12_03 Hr 04	42.60	46.40	42.53	42.46	43.00
2024	12	3	5	2024_12_03 Hr 05	42.60	46.59	42.53	42.46	43.02
2024	12	3	6	2024_12_03 Hr 06	42.63	46.62	42.74	43.04	43.59
2024	12	3	7	2024_12_03 Hr 07	44.91	45.45	45.57	45.40	47.22
2024	12	3	8	2024_12_03 Hr 08	48.89	48.82	49.57	51.07	50.78
2024	12	3	9	2024_12_03 Hr 09	48.89	48.82	48.94	48.99	50.17
2024	12	3	10	2024_12_03 Hr 10	46.85	46.79	47.07	46.73	47.73
2024	12	3	11	2024_12_03 Hr 11	45.90	45.84	46.15	45.78	46.51
2024	12	3	12	2024_12_03 Hr 12	45.51	45.65	46.15	45.97	46.45
2024	12	3	13	2024_12_03 Hr 13	46.11	45.42	46.15	45.97	46.96
2024	12	3	14	2024_12_03 Hr 14	46.01	43.91	45.46	45.29	46.75
2024	12	3	15	2024_12_03 Hr 15	45.87	44.88	45.46	45.29	47.06
2024	12	3	16	2024_12_03 Hr 16	45.33	45.45	45.96	45.29	47.06
2024	12	3	17	2024_12_03 Hr 17	46.58	46.50	46.64	46.46	48.85
2024	12	3	18	2024_12_03 Hr 18	49.40	49.26	50.54	49.44	54.08
2024	12	3	19	2024_12_03 Hr 19	54.18	54.15	54.35	54.14	56.05
2024	12	3	20	2024_12_03 Hr 20	50.62	50.61	53.30	52.24	55.24
2024	12	3	21	2024_12_03 Hr 21	49.40	49.26	50.84	50.15	53.24
2024	12	3	22	2024_12_03 Hr 22	47.01	46.96	47.35	47.02	50.17
2024	12	3	23	2024_12_03 Hr 23	47.68	47.45	47.57	47.43	48.86
2024	12	3	24	2024_12_03 Hr 24	45.05	46.59	45.05	44.90	45.76
2024	12	4	1	2024_12_04 Hr 01	44.40	48.21	44.47	44.36	44.50
2024	12	4	2	2024_12_04 Hr 02	44.38	48.21	44.23	44.31	44.26
2024	12	4	3	2024_12_04 Hr 03	44.38	47.70	44.23	44.31	44.23
2024	12	4	4	2024_12_04 Hr 04	44.20	47.79	44.23	44.13	44.23
2024	12	4	5	2024_12_04 Hr 05	44.38	48.21	44.23	44.31	44.26
2024	12	4	6	2024_12_04 Hr 06	44.40	48.41	44.26	44.36	44.31
2024	12	4	7	2024_12_04 Hr 07	44.89	45.84	45.56	45.44	47.32
2024	12	4	8	2024_12_04 Hr 08	50.65	50.45	51.10	51.54	52.60
2024	12	4	9	2024_12_04 Hr 09	50.48	50.26	50.54	50.52	52.37
2024	12	4	10	2024_12_04 Hr 10	48.85	48.98	49.30	49.03	49.63
2024	12	4	11	2024_12_04 Hr 11	47.33	47.29	48.02	47.79	48.34
2024	12	4	12	2024_12_04 Hr 12	47.33	46.77	47.49	47.47	48.34
2024	12	4	13	2024_12_04 Hr 13	47.87	46.91	47.49	47.47	48.34
2024	12	4	14	2024_12_04 Hr 14	47.54	46.11	47.49	47.47	48.30
2024	12	4	15	2024_12_04 Hr 15	47.54	46.20	47.49	47.29	48.34
2024	12	4	16	2024_12_04 Hr 16	47.54	46.29	47.49	47.47	48.34
2024	12	4	17	2024_12_04 Hr 17	48.09	49.40	50.64	48.14	52.95
2024	12	4	18	2024_12_04 Hr 18	54.87	55.01	55.14	54.87	59.11
2024	12	4	19	2024_12_04 Hr 19	55.65	56.11	56.56	55.53	61.88
2024	12	4	20	2024_12_04 Hr 20	53.91	54.58	55.56	55.53	59.94
2024	12	4	21	2024_12_04 Hr 21	51.55	51.22	51.81	51.54	54.98
2024	12	4	22	2024_12_04 Hr 22	49.04	48.85	49.46	49.03	50.68
2024	12	4	23	2024_12_04 Hr 23	49.60	48.87	49.50	49.52	50.18
2024	12	4	24	2024_12_04 Hr 24	45.31	48.43	46.12	46.06	45.99
2024	12	5	1	2024_12_05 Hr 01	49.87	54.23	49.95	49.96	50.74
2024	12	5	2	2024_12_05 Hr 02	49.67	54.01	49.95	49.74	50.68
2024	12	5	3	2024_12_05 Hr 03	49.67	54.01	49.92	49.74	50.68
2024	12	5	4	2024_12_05 Hr 04	49.67	54.01	49.92	49.74	50.68
2024	12	5	5	2024_12_05 Hr 05	49.67	54.01	49.92	49.74	50.68
2024	12	5	6	2024_12_05 Hr 06	49.67	54.01	49.95	49.74	50.74
2024	12	5	7	2024_12_05 Hr 07	47.55	51.34	48.09	47.74	50.09
2024	12	5	8	2024_12_05 Hr 08	52.74	51.10	51.95	52.95	53.78
2024	12	5	9	2024_12_05 Hr 09	52.32	51.44	52.66	52.53	54.56
2024	12	5	10	2024_12_05 Hr 10	52.32	51.52	52.66	52.53	53.52
2024	12	5	11	2024_12_05 Hr 11	51.07	51.02	51.95	51.28	52.49
2024	12	5	12	2024_12_05 Hr 12	50.35	50.18	50.19	49.79	51.25
2024	12	5	13	2024_12_05 Hr 13	49.59	50.23	50.67	50.07	51.25
2024	12	5	14	2024_12_05 Hr 14	50.78	50.38	51.58	50.55	53.05
2024	12	5	15	2024_12_05 Hr 15	50.85	50.38	51.58	50.55	53.35
2024	12	5	16	2024_12_05 Hr 16	50.54	50.93	52.25	50.74	53.78
2024	12	5	17	2024_12_05 Hr 17	53.09	51.62	53.43	53.30	54.66
2024	12	5	18	2024_12_05 Hr 18	56.71	56.49	57.30	57.11	59.68
2024	12	5	19	2024_12_05 Hr 19	59.07	56.56	57.98	59.17	61.73
2024	12	5	20	2024_12_05 Hr 20	55.72	55.28	57.30	57.11	59.05
2024	12	5	21	2024_12_05 Hr 21	54.89	53.94	55.06	54.93	56.66
2024	12	5	22	2024_12_05 Hr 22	53.30	51.62	53.53	53.51	55.50
2024	12	5	23	2024_12_05 Hr 23	53.33	53.72	53.38	53.40	55.13
2024	12	5	24	2024_12_05 Hr 24	49.93	54.23	50.08	49.99	50.98
2024	12	6	1	2024_12_06 Hr 01	44.62	48.40	44.14	44.49	45.48
2024	12	6	2	2024_12_06 Hr 02	44.62	48.40	44.12	44.49	45.30
2024	12	6	3	2024_12_06 Hr 03	44.16	44.41	44.12	43.93	45.30
2024	12	6	4	2024_12_06 Hr 04	44.16	44.41	44.12	43.93	45.30
2024	12	6	5	2024_12_06 Hr 05	43.12	44.00	44.14	44.28	45.30
2024	12	6	6	2024_12_06 Hr 06	44.62	48.40	44.14	44.49	45.30
2024	12	6	7	2024_12_06 Hr 07	42.69	45.98	42.50	42.70	44.76
2024	12	6	8	2024_12_06 Hr 08	44.91	45.02	44.81	45.61	46.85
2024	12	6	9	2024_12_06 Hr 09	45.23	45.11	44.81	45.61	47.18
2024	12	6	10	2024_12_06 Hr 10	45.26	45.51	45.14	45.24	46.85
2024	12	6	11	2024_12_06 Hr 11	44.14	44.27	44.03	44.08	45.92
2024	12	6	12	2024_12_06 Hr 12	42.17	44.27	44.35	42.90	45.48
2024	12	6	13	2024_12_06 Hr 13	44.47	44.43	44.03	44.17	45.52
2024	12	6	14	2024_12_06 Hr 14	44.33	44.43	44.31	44.53	45.65
2024	12	6	15	2024_12_06 Hr 15	44.47	44.65	44.16	44.58	45.74
2024	12	6	16	2024_12_06 Hr 16	45.04	44.97	44.50	44.78	46.44
2024	12	6	17	2024_12_06 Hr 17	46.62	45.80	47.22	46.81	48.08
2024	12	6	18	2024_12_06 Hr 18	48.51	48.34	50.53	48.49	50.85
2024	12	6	19	2024_12_06 Hr 19	49.52	50.34	53.05	51.16	51.68
2024	12	6	20	2024_12_06 Hr 20	48.73	48.41	52.54	48.62	50.62

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2024	12	6	21	2024_12_06 Hr 21	48.04	47.90	48.03	47.91	49.58
2024	12	6	22	2024_12_06 Hr 22	47.00	45.64	46.54	46.99	48.26
2024	12	6	23	2024_12_06 Hr 23	46.69	46.81	45.98	46.54	48.02
2024	12	6	24	2024_12_06 Hr 24	44.80	48.40	44.17	44.66	45.51
2024	12	7	1	2024_12_07 Hr 01	29.88	29.03	30.09	29.92	30.34
2024	12	7	2	2024_12_07 Hr 02	29.88	31.02	30.09	29.92	30.34
2024	12	7	3	2024_12_07 Hr 03	29.88	29.03	30.09	29.92	30.34
2024	12	7	4	2024_12_07 Hr 04	29.88	29.03	30.09	29.92	30.34
2024	12	7	5	2024_12_07 Hr 05	29.88	31.42	30.10	29.92	30.34
2024	12	7	6	2024_12_07 Hr 06	30.00	32.13	30.10	30.04	30.35
2024	12	7	7	2024_12_07 Hr 07	30.03	32.28	30.27	30.07	30.52
2024	12	7	8	2024_12_07 Hr 08	32.65	32.46	32.75	32.69	33.59
2024	12	7	9	2024_12_07 Hr 09	32.65	32.30	32.78	32.69	33.02
2024	12	7	10	2024_12_07 Hr 10	32.22	32.28	32.43	32.26	32.10
2024	12	7	11	2024_12_07 Hr 11	30.86	32.26	30.91	30.86	31.28
2024	12	7	12	2024_12_07 Hr 12	30.03	32.26	30.10	30.07	30.52
2024	12	7	13	2024_12_07 Hr 13	30.03	32.21	30.12	30.07	30.52
2024	12	7	14	2024_12_07 Hr 14	30.03	31.92	30.12	30.07	30.52
2024	12	7	15	2024_12_07 Hr 15	30.18	32.13	30.12	30.22	30.52
2024	12	7	16	2024_12_07 Hr 16	30.18	32.26	30.14	30.22	33.02
2024	12	7	17	2024_12_07 Hr 17	32.28	32.30	30.98	30.82	33.59
2024	12	7	18	2024_12_07 Hr 18	35.19	35.01	35.60	35.55	35.96
2024	12	7	19	2024_12_07 Hr 19	35.19	35.16	35.67	35.59	36.07
2024	12	7	20	2024_12_07 Hr 20	35.09	34.93	35.67	35.59	35.96
2024	12	7	21	2024_12_07 Hr 21	35.03	34.10	35.13	35.08	35.96
2024	12	7	22	2024_12_07 Hr 22	33.22	32.97	33.27	33.26	35.96
2024	12	7	23	2024_12_07 Hr 23	30.99	32.30	31.33	31.28	33.59
2024	12	7	24	2024_12_07 Hr 24	30.18	32.28	30.12	30.22	30.52
2024	12	8	1	2024_12_08 Hr 01	39.44	41.92	39.89	39.53	39.81
2024	12	8	2	2024_12_08 Hr 02	39.44	40.55	39.89	39.53	39.81
2024	12	8	3	2024_12_08 Hr 03	39.44	40.10	39.89	39.53	39.81
2024	12	8	4	2024_12_08 Hr 04	39.44	40.08	39.89	39.53	39.81
2024	12	8	5	2024_12_08 Hr 05	39.44	40.08	39.89	39.53	39.81
2024	12	8	6	2024_12_08 Hr 06	39.47	40.55	39.89	39.55	39.81
2024	12	8	7	2024_12_08 Hr 07	42.41	42.73	42.99	42.36	43.28
2024	12	8	8	2024_12_08 Hr 08	44.10	43.72	44.12	44.11	45.46
2024	12	8	9	2024_12_08 Hr 09	43.65	42.99	44.12	43.75	46.43
2024	12	8	10	2024_12_08 Hr 10	42.91	42.78	40.77	43.00	43.28
2024	12	8	11	2024_12_08 Hr 11	40.88	42.78	40.08	39.74	43.28
2024	12	8	12	2024_12_08 Hr 12	39.65	42.56	39.89	39.74	43.05
2024	12	8	13	2024_12_08 Hr 13	39.47	42.50	39.87	39.55	40.00
2024	12	8	14	2024_12_08 Hr 14	39.47	42.50	39.87	39.53	40.00
2024	12	8	15	2024_12_08 Hr 15	39.47	42.50	39.87	39.53	40.00
2024	12	8	16	2024_12_08 Hr 16	39.47	42.73	39.89	39.55	40.04
2024	12	8	17	2024_12_08 Hr 17	41.71	42.76	42.16	41.80	43.28
2024	12	8	18	2024_12_08 Hr 18	45.85	45.92	46.67	46.03	47.13
2024	12	8	19	2024_12_08 Hr 19	46.64	46.90	47.39	46.99	48.06
2024	12	8	20	2024_12_08 Hr 20	46.73	46.17	46.74	46.83	48.03
2024	12	8	21	2024_12_08 Hr 21	46.73	45.69	46.53	46.83	47.13
2024	12	8	22	2024_12_08 Hr 22	46.03	43.72	44.12	46.14	47.13
2024	12	8	23	2024_12_08 Hr 23	42.91	42.99	43.37	43.00	44.38
2024	12	8	24	2024_12_08 Hr 24	39.65	42.50	40.08	39.74	42.01
2024	12	9	1	2024_12_09 Hr 01	42.82	43.55	42.98	42.87	42.48
2024	12	9	2	2024_12_09 Hr 02	42.35	42.86	42.26	42.15	41.64
2024	12	9	3	2024_12_09 Hr 03	42.22	42.65	42.13	42.02	40.73
2024	12	9	4	2024_12_09 Hr 04	42.22	42.78	42.13	42.15	41.18
2024	12	9	5	2024_12_09 Hr 05	42.84	43.55	42.83	42.70	42.48
2024	12	9	6	2024_12_09 Hr 06	43.25	47.52	43.24	43.13	46.01
2024	12	9	7	2024_12_09 Hr 07	45.34	45.86	43.60	44.57	47.79
2024	12	9	8	2024_12_09 Hr 08	47.53	51.53	47.78	47.52	55.27
2024	12	9	9	2024_12_09 Hr 09	49.19	48.98	50.70	50.43	51.83
2024	12	9	10	2024_12_09 Hr 10	45.95	46.43	46.80	46.45	47.19
2024	12	9	11	2024_12_09 Hr 11	45.44	45.25	46.00	45.71	46.27
2024	12	9	12	2024_12_09 Hr 12	45.24	45.13	45.51	45.26	45.13
2024	12	9	13	2024_12_09 Hr 13	45.11	45.47	45.41	45.10	45.36
2024	12	9	14	2024_12_09 Hr 14	45.11	45.14	45.43	45.19	45.82
2024	12	9	15	2024_12_09 Hr 15	45.85	45.73	46.00	45.76	46.30
2024	12	9	16	2024_12_09 Hr 16	45.85	45.16	46.00	45.76	46.56
2024	12	9	17	2024_12_09 Hr 17	47.33	47.62	47.07	47.24	50.36
2024	12	9	18	2024_12_09 Hr 18	53.50	55.08	53.50	53.09	56.93
2024	12	9	19	2024_12_09 Hr 19	56.75	57.77	57.83	57.02	59.56
2024	12	9	20	2024_12_09 Hr 20	56.21	57.09	56.60	56.09	58.43
2024	12	9	21	2024_12_09 Hr 21	53.50	53.50	53.82	53.59	56.93
2024	12	9	22	2024_12_09 Hr 22	48.10	49.82	51.85	51.19	52.37
2024	12	9	23	2024_12_09 Hr 23	48.00	47.61	48.24	48.01	48.30
2024	12	9	24	2024_12_09 Hr 24	43.25	47.45	43.24	43.13	46.24
2024	12	10	1	2024_12_10 Hr 01	38.91	42.19	38.63	38.54	38.98
2024	12	10	2	2024_12_10 Hr 02	38.55	39.43	38.43	38.32	38.74
2024	12	10	3	2024_12_10 Hr 03	37.57	38.64	37.40	37.14	38.14
2024	12	10	4	2024_12_10 Hr 04	37.79	38.64	37.98	37.32	38.23
2024	12	10	5	2024_12_10 Hr 05	38.89	40.25	38.63	38.54	38.84
2024	12	10	6	2024_12_10 Hr 06	38.91	43.00	38.82	38.73	41.37
2024	12	10	7	2024_12_10 Hr 07	40.29	41.51	40.29	40.71	41.33
2024	12	10	8	2024_12_10 Hr 08	42.97	43.03	43.44	42.68	46.18
2024	12	10	9	2024_12_10 Hr 09	42.62	42.97	44.75	44.85	46.30
2024	12	10	10	2024_12_10 Hr 10	41.45	41.51	42.01	41.17	41.79
2024	12	10	11	2024_12_10 Hr 11	40.75	40.33	41.09	40.50	41.26
2024	12	10	12	2024_12_10 Hr 12	40.75	40.47	41.09	40.50	41.45
2024	12	10	13	2024_12_10 Hr 13	40.24	40.47	40.92	40.50	41.11
2024	12	10	14	2024_12_10 Hr 14	40.65	40.33	39.70	40.50	41.50
2024	12	10	15	2024_12_10 Hr 15	41.26	40.47	41.11	40.90	41.79

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2024	12	10	16	2024_12_10 Hr 16	41.26	40.47	41.29	41.09	42.36
2024	12	10	17	2024_12_10 Hr 17	42.00	42.72	42.03	41.83	45.14
2024	12	10	18	2024_12_10 Hr 18	46.03	46.69	46.27	47.05	49.04
2024	12	10	19	2024_12_10 Hr 19	48.74	49.72	49.90	49.82	52.36
2024	12	10	20	2024_12_10 Hr 20	48.06	48.09	48.41	47.98	50.85
2024	12	10	21	2024_12_10 Hr 21	44.04	44.67	45.84	45.62	47.37
2024	12	10	22	2024_12_10 Hr 22	42.00	42.46	42.89	42.49	43.13
2024	12	10	23	2024_12_10 Hr 23	42.79	43.14	42.91	42.81	43.30
2024	12	10	24	2024_12_10 Hr 24	39.10	43.00	38.82	38.73	38.98
2024	12	11	1	2024_12_11 Hr 01	42.19	45.35	42.16	42.00	42.47
2024	12	11	2	2024_12_11 Hr 02	41.76	42.71	41.84	41.70	42.14
2024	12	11	3	2024_12_11 Hr 03	41.57	42.16	41.43	41.30	40.88
2024	12	11	4	2024_12_11 Hr 04	41.57	42.16	41.43	41.30	40.88
2024	12	11	5	2024_12_11 Hr 05	42.00	42.78	41.90	41.76	42.20
2024	12	11	6	2024_12_11 Hr 06	42.21	46.71	42.17	42.02	42.47
2024	12	11	7	2024_12_11 Hr 07	42.48	44.42	42.57	42.57	44.47
2024	12	11	8	2024_12_11 Hr 08	46.59	48.24	49.48	49.12	50.49
2024	12	11	9	2024_12_11 Hr 09	48.80	49.17	49.83	49.22	50.13
2024	12	11	10	2024_12_11 Hr 10	44.97	45.73	45.85	45.48	45.85
2024	12	11	11	2024_12_11 Hr 11	44.60	44.57	45.15	44.80	45.75
2024	12	11	12	2024_12_11 Hr 12	44.60	43.99	45.07	44.45	45.52
2024	12	11	13	2024_12_11 Hr 13	44.24	43.99	45.07	44.31	45.16
2024	12	11	14	2024_12_11 Hr 14	44.61	43.84	45.07	44.80	45.43
2024	12	11	15	2024_12_11 Hr 15	44.61	43.99	45.07	44.45	45.75
2024	12	11	16	2024_12_11 Hr 16	44.97	43.99	45.07	44.89	46.35
2024	12	11	17	2024_12_11 Hr 17	47.60	48.49	46.15	46.30	50.13
2024	12	11	18	2024_12_11 Hr 18	52.51	53.22	52.15	51.97	55.73
2024	12	11	19	2024_12_11 Hr 19	55.05	55.61	53.11	55.24	57.42
2024	12	11	20	2024_12_11 Hr 20	52.68	53.61	53.11	53.90	56.48
2024	12	11	21	2024_12_11 Hr 21	48.74	48.64	51.04	49.53	53.29
2024	12	11	22	2024_12_11 Hr 22	45.29	46.07	46.60	45.57	49.52
2024	12	11	23	2024_12_11 Hr 23	45.86	46.65	46.09	45.94	47.00
2024	12	11	24	2024_12_11 Hr 24	42.95	46.68	42.86	42.96	44.15
2024	12	12	1	2024_12_12 Hr 01	50.76	55.10	50.71	50.70	51.01
2024	12	12	2	2024_12_12 Hr 02	50.56	55.10	50.68	50.50	51.01
2024	12	12	3	2024_12_12 Hr 03	50.56	51.10	50.68	50.50	51.01
2024	12	12	4	2024_12_12 Hr 04	50.36	49.78	50.68	50.50	50.81
2024	12	12	5	2024_12_12 Hr 05	50.46	49.78	50.68	50.50	50.81
2024	12	12	6	2024_12_12 Hr 06	50.56	54.82	50.71	50.50	51.01
2024	12	12	7	2024_12_12 Hr 07	48.40	52.35	48.82	49.68	49.43
2024	12	12	8	2024_12_12 Hr 08	51.99	51.96	51.72	52.06	53.05
2024	12	12	9	2024_12_12 Hr 09	51.99	52.06	52.19	52.06	53.05
2024	12	12	10	2024_12_12 Hr 10	51.99	52.14	52.19	52.06	53.30
2024	12	12	11	2024_12_12 Hr 11	51.99	52.06	52.19	52.06	53.05
2024	12	12	12	2024_12_12 Hr 12	51.01	51.20	51.45	50.46	52.25
2024	12	12	13	2024_12_12 Hr 13	50.76	51.20	51.17	50.46	52.08
2024	12	12	14	2024_12_12 Hr 14	50.39	51.20	50.58	50.46	53.39
2024	12	12	15	2024_12_12 Hr 15	50.39	51.20	51.45	50.46	53.39
2024	12	12	16	2024_12_12 Hr 16	51.25	51.25	51.45	51.33	54.13
2024	12	12	17	2024_12_12 Hr 17	54.04	53.46	54.24	53.72	55.86
2024	12	12	18	2024_12_12 Hr 18	59.72	60.23	60.13	60.02	63.99
2024	12	12	19	2024_12_12 Hr 19	61.67	61.32	62.77	62.34	67.07
2024	12	12	20	2024_12_12 Hr 20	57.83	58.81	59.81	59.68	62.75
2024	12	12	21	2024_12_12 Hr 21	54.85	54.71	55.18	54.93	58.30
2024	12	12	22	2024_12_12 Hr 22	53.02	52.56	53.89	52.98	55.02
2024	12	12	23	2024_12_12 Hr 23	53.81	54.18	53.78	53.80	55.08
2024	12	12	24	2024_12_12 Hr 24	50.82	55.10	50.98	51.00	51.07
2024	12	13	1	2024_12_13 Hr 01	35.85	39.02	35.64	35.92	35.68
2024	12	13	2	2024_12_13 Hr 02	34.64	35.43	35.64	34.71	35.54
2024	12	13	3	2024_12_13 Hr 03	34.50	35.43	35.64	34.56	35.54
2024	12	13	4	2024_12_13 Hr 04	34.26	35.43	35.64	34.33	35.54
2024	12	13	5	2024_12_13 Hr 05	34.26	35.43	35.64	34.33	35.54
2024	12	13	6	2024_12_13 Hr 06	34.26	35.43	35.64	34.33	34.35
2024	12	13	7	2024_12_13 Hr 07	35.46	37.24	35.86	35.56	36.31
2024	12	13	8	2024_12_13 Hr 08	36.57	36.98	36.34	36.83	37.35
2024	12	13	9	2024_12_13 Hr 09	37.25	36.98	37.02	36.51	37.35
2024	12	13	10	2024_12_13 Hr 10	36.34	36.56	36.20	36.51	37.00
2024	12	13	11	2024_12_13 Hr 11	35.72	36.35	35.57	35.80	36.46
2024	12	13	12	2024_12_13 Hr 12	35.72	36.44	36.18	36.51	36.46
2024	12	13	13	2024_12_13 Hr 13	36.36	36.56	36.50	36.53	37.58
2024	12	13	14	2024_12_13 Hr 14	36.86	37.11	37.13	37.32	38.49
2024	12	13	15	2024_12_13 Hr 15	37.56	37.11	37.59	37.65	38.99
2024	12	13	16	2024_12_13 Hr 16	37.87	37.90	37.98	37.98	38.99
2024	12	13	17	2024_12_13 Hr 17	38.89	38.94	38.72	39.07	41.37
2024	12	13	18	2024_12_13 Hr 18	42.19	42.45	42.17	42.51	45.68
2024	12	13	19	2024_12_13 Hr 19	42.41	42.60	42.19	42.51	45.68
2024	12	13	20	2024_12_13 Hr 20	41.36	41.29	41.67	41.46	45.12
2024	12	13	21	2024_12_13 Hr 21	39.42	39.87	39.44	39.16	41.85
2024	12	13	22	2024_12_13 Hr 22	37.89	37.60	38.10	37.98	38.49
2024	12	13	23	2024_12_13 Hr 23	38.27	39.11	38.28	38.35	38.78
2024	12	13	24	2024_12_13 Hr 24	36.01	39.22	35.68	36.08	36.15
2024	12	14	1	2024_12_14 Hr 01	34.01	35.19	34.30	34.09	34.61
2024	12	14	2	2024_12_14 Hr 02	34.01	34.80	34.30	34.09	34.61
2024	12	14	3	2024_12_14 Hr 03	33.61	33.47	34.17	33.60	34.47
2024	12	14	4	2024_12_14 Hr 04	33.68	33.05	34.16	33.67	33.51
2024	12	14	5	2024_12_14 Hr 05	34.01	33.73	34.30	34.09	34.55
2024	12	14	6	2024_12_14 Hr 06	34.14	35.19	34.32	34.23	34.61
2024	12	14	7	2024_12_14 Hr 07	34.19	36.72	34.34	34.27	34.65
2024	12	14	8	2024_12_14 Hr 08	37.17	37.54	36.90	37.26	37.67
2024	12	14	9	2024_12_14 Hr 09	36.13	36.95	36.45	36.41	37.67
2024	12	14	10	2024_12_14 Hr 10	36.38	36.95	36.29	36.33	36.53

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2024	12	14	11	2024_12_14 Hr 11	35.34	36.77	35.21	35.29	37.03
2024	12	14	12	2024_12_14 Hr 12	35.02	36.77	34.85	34.78	35.53
2024	12	14	13	2024_12_14 Hr 13	34.76	36.77	34.65	34.62	35.01
2024	12	14	14	2024_12_14 Hr 14	34.35	36.77	34.36	34.43	35.01
2024	12	14	15	2024_12_14 Hr 15	34.76	36.95	34.65	34.62	37.24
2024	12	14	16	2024_12_14 Hr 16	34.76	36.95	34.69	34.78	37.67
2024	12	14	17	2024_12_14 Hr 17	37.17	37.54	37.33	37.26	38.33
2024	12	14	18	2024_12_14 Hr 18	40.75	40.64	40.82	40.74	41.03
2024	12	14	19	2024_12_14 Hr 19	41.12	41.09	41.21	41.13	41.32
2024	12	14	20	2024_12_14 Hr 20	40.43	40.10	40.82	40.58	41.15
2024	12	14	21	2024_12_14 Hr 21	40.43	39.99	40.82	40.58	41.03
2024	12	14	22	2024_12_14 Hr 22	37.81	37.58	38.74	37.91	41.03
2024	12	14	23	2024_12_14 Hr 23	36.74	36.95	35.95	36.83	38.33
2024	12	14	24	2024_12_14 Hr 24	34.35	36.77	34.50	34.43	35.24
2024	12	15	1	2024_12_15 Hr 01	32.90	34.22	33.07	33.03	33.11
2024	12	15	2	2024_12_15 Hr 02	32.44	32.42	33.07	32.51	33.09
2024	12	15	3	2024_12_15 Hr 03	32.44	31.82	32.68	32.32	32.57
2024	12	15	4	2024_12_15 Hr 04	31.83	31.82	31.94	31.90	31.96
2024	12	15	5	2024_12_15 Hr 05	31.83	32.11	32.39	31.90	31.96
2024	12	15	6	2024_12_15 Hr 06	32.58	32.42	32.87	32.51	33.09
2024	12	15	7	2024_12_15 Hr 07	33.07	34.29	33.25	33.21	34.64
2024	12	15	8	2024_12_15 Hr 08	35.79	36.54	35.98	36.55	37.56
2024	12	15	9	2024_12_15 Hr 09	36.41	36.58	36.60	36.55	37.91
2024	12	15	10	2024_12_15 Hr 10	35.79	36.54	34.05	34.58	36.00
2024	12	15	11	2024_12_15 Hr 11	33.75	35.97	34.05	33.98	34.07
2024	12	15	12	2024_12_15 Hr 12	33.35	35.97	33.62	33.39	33.73
2024	12	15	13	2024_12_15 Hr 13	33.35	35.79	33.61	33.39	33.68
2024	12	15	14	2024_12_15 Hr 14	33.32	35.79	33.61	33.39	33.73
2024	12	15	15	2024_12_15 Hr 15	33.49	35.79	33.51	33.57	34.21
2024	12	15	16	2024_12_15 Hr 16	34.15	35.79	34.19	34.14	34.72
2024	12	15	17	2024_12_15 Hr 17	36.13	36.17	36.14	36.10	36.16
2024	12	15	18	2024_12_15 Hr 18	38.98	38.93	39.22	38.71	39.21
2024	12	15	19	2024_12_15 Hr 19	39.71	39.93	40.04	39.87	41.93
2024	12	15	20	2024_12_15 Hr 20	39.09	38.93	40.04	39.39	41.93
2024	12	15	21	2024_12_15 Hr 21	38.61	38.45	38.60	38.71	39.21
2024	12	15	22	2024_12_15 Hr 22	38.39	37.09	37.37	38.33	39.21
2024	12	15	23	2024_12_15 Hr 23	35.79	36.54	35.98	35.93	38.54
2024	12	15	24	2024_12_15 Hr 24	33.07	35.79	33.25	33.21	36.00
2024	12	16	1	2024_12_16 Hr 01	32.06	34.81	31.95	32.08	31.74
2024	12	16	2	2024_12_16 Hr 02	32.06	33.46	31.95	32.08	31.59
2024	12	16	3	2024_12_16 Hr 03	31.59	32.10	31.79	32.04	31.43
2024	12	16	4	2024_12_16 Hr 04	32.02	33.08	31.93	32.08	31.57
2024	12	16	5	2024_12_16 Hr 05	32.15	33.95	32.11	32.17	31.74
2024	12	16	6	2024_12_16 Hr 06	32.21	35.44	32.21	32.24	33.95
2024	12	16	7	2024_12_16 Hr 07	33.77	34.21	33.36	33.89	33.66
2024	12	16	8	2024_12_16 Hr 08	37.25	37.54	37.34	37.30	38.43
2024	12	16	9	2024_12_16 Hr 09	37.25	37.54	37.82	37.30	37.77
2024	12	16	10	2024_12_16 Hr 10	35.10	35.40	36.66	35.36	35.45
2024	12	16	11	2024_12_16 Hr 11	34.68	34.68	35.10	34.76	34.91
2024	12	16	12	2024_12_16 Hr 12	34.41	34.68	34.75	34.27	34.56
2024	12	16	13	2024_12_16 Hr 13	34.09	34.40	34.67	34.30	34.91
2024	12	16	14	2024_12_16 Hr 14	34.57	33.52	34.64	34.72	35.45
2024	12	16	15	2024_12_16 Hr 15	34.60	34.54	34.67	34.72	36.05
2024	12	16	16	2024_12_16 Hr 16	34.70	35.70	34.67	34.72	37.53
2024	12	16	17	2024_12_16 Hr 17	37.34	37.65	37.33	37.38	39.14
2024	12	16	18	2024_12_16 Hr 18	39.36	39.70	39.36	39.41	43.80
2024	12	16	19	2024_12_16 Hr 19	42.21	42.12	42.84	41.03	46.56
2024	12	16	20	2024_12_16 Hr 20	41.07	41.94	42.91	42.35	46.07
2024	12	16	21	2024_12_16 Hr 21	39.36	39.70	40.04	39.41	42.96
2024	12	16	22	2024_12_16 Hr 22	36.78	37.18	37.82	37.38	38.59
2024	12	16	23	2024_12_16 Hr 23	36.33	36.67	36.29	36.43	36.46
2024	12	16	24	2024_12_16 Hr 24	34.85	35.61	33.58	34.88	34.35
2024	12	17	1	2024_12_17 Hr 01	44.02	44.17	43.06	43.36	42.50
2024	12	17	2	2024_12_17 Hr 02	41.74	43.96	40.82	41.57	38.62
2024	12	17	3	2024_12_17 Hr 03	40.28	43.93	39.80	40.07	38.44
2024	12	17	4	2024_12_17 Hr 04	40.09	43.93	39.61	40.07	38.44
2024	12	17	5	2024_12_17 Hr 05	42.22	44.07	41.53	42.04	38.62
2024	12	17	6	2024_12_17 Hr 06	44.13	44.88	43.06	44.11	44.83
2024	12	17	7	2024_12_17 Hr 07	45.00	43.07	44.24	44.42	43.96
2024	12	17	8	2024_12_17 Hr 08	48.06	49.39	48.12	48.07	56.79
2024	12	17	9	2024_12_17 Hr 09	48.06	47.66	48.81	47.23	53.47
2024	12	17	10	2024_12_17 Hr 10	44.53	44.75	45.36	44.67	45.32
2024	12	17	11	2024_12_17 Hr 11	43.16	43.67	44.33	43.25	43.22
2024	12	17	12	2024_12_17 Hr 12	43.52	43.73	43.81	43.51	43.28
2024	12	17	13	2024_12_17 Hr 13	43.99	44.22	44.34	43.99	44.95
2024	12	17	14	2024_12_17 Hr 14	44.53	44.75	44.34	44.52	45.32
2024	12	17	15	2024_12_17 Hr 15	45.73	46.03	45.68	45.60	45.43
2024	12	17	16	2024_12_17 Hr 16	45.73	46.52	45.63	45.78	45.91
2024	12	17	17	2024_12_17 Hr 17	46.63	46.86	47.04	47.23	50.02
2024	12	17	18	2024_12_17 Hr 18	49.60	50.92	51.61	50.96	54.61
2024	12	17	19	2024_12_17 Hr 19	53.84	53.87	55.72	54.44	58.43
2024	12	17	20	2024_12_17 Hr 20	52.10	52.40	55.62	53.60	57.31
2024	12	17	21	2024_12_17 Hr 21	49.60	51.22	51.50	50.06	54.20
2024	12	17	22	2024_12_17 Hr 22	49.22	51.22	48.95	49.32	53.73
2024	12	17	23	2024_12_17 Hr 23	47.31	47.39	46.72	47.70	52.35
2024	12	17	24	2024_12_17 Hr 24	44.13	44.92	45.15	44.82	44.54
2024	12	18	1	2024_12_18 Hr 01	39.16	40.04	38.75	38.87	37.94
2024	12	18	2	2024_12_18 Hr 02	36.92	39.82	37.82	36.57	35.62
2024	12	18	3	2024_12_18 Hr 03	36.92	39.79	37.12	36.57	34.85
2024	12	18	4	2024_12_18 Hr 04	36.92	39.82	37.46	36.57	34.85
2024	12	18	5	2024_12_18 Hr 05	36.92	40.04	38.30	36.57	37.16

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2024	12	18	6	2024_12_18 Hr 06	39.16	40.12	38.75	38.87	39.87
2024	12	18	7	2024_12_18 Hr 07	40.01	39.04	37.75	39.82	39.24
2024	12	18	8	2024_12_18 Hr 08	43.68	43.04	43.59	43.75	47.51
2024	12	18	9	2024_12_18 Hr 09	43.92	44.01	44.54	44.08	47.51
2024	12	18	10	2024_12_18 Hr 10	41.05	41.18	42.33	41.81	47.51
2024	12	18	11	2024_12_18 Hr 11	39.43	39.79	40.51	39.58	42.96
2024	12	18	12	2024_12_18 Hr 12	38.99	39.58	39.91	39.41	40.31
2024	12	18	13	2024_12_18 Hr 13	39.60	39.79	40.51	39.92	41.05
2024	12	18	14	2024_12_18 Hr 14	40.21	41.18	41.03	40.87	41.30
2024	12	18	15	2024_12_18 Hr 15	41.73	42.48	41.52	41.54	41.96
2024	12	18	16	2024_12_18 Hr 16	41.96	42.48	41.66	41.54	41.96
2024	12	18	17	2024_12_18 Hr 17	43.72	44.37	42.62	43.52	43.78
2024	12	18	18	2024_12_18 Hr 18	47.24	47.37	46.88	46.90	48.15
2024	12	18	19	2024_12_18 Hr 19	49.49	49.92	49.41	49.52	51.41
2024	12	18	20	2024_12_18 Hr 20	46.90	46.60	49.08	48.99	48.48
2024	12	18	21	2024_12_18 Hr 21	42.65	42.48	44.06	43.75	47.51
2024	12	18	22	2024_12_18 Hr 22	40.21	40.61	41.03	41.05	45.30
2024	12	18	23	2024_12_18 Hr 23	40.81	41.61	40.48	40.54	44.77
2024	12	18	24	2024_12_18 Hr 24	39.84	40.67	39.42	39.54	39.87
2024	12	19	1	2024_12_19 Hr 01	45.62	45.95	45.84	45.67	45.94
2024	12	19	2	2024_12_19 Hr 02	42.17	45.72	43.31	42.21	42.35
2024	12	19	3	2024_12_19 Hr 03	42.17	45.69	43.32	42.21	41.74
2024	12	19	4	2024_12_19 Hr 04	42.17	45.69	43.32	42.21	41.74
2024	12	19	5	2024_12_19 Hr 05	42.17	45.72	41.64	42.21	45.16
2024	12	19	6	2024_12_19 Hr 06	42.17	45.72	45.06	42.21	45.16
2024	12	19	7	2024_12_19 Hr 07	41.55	43.45	43.14	42.00	43.50
2024	12	19	8	2024_12_19 Hr 08	44.57	43.03	44.28	44.78	44.75
2024	12	19	9	2024_12_19 Hr 09	44.44	43.38	44.12	44.76	44.85
2024	12	19	10	2024_12_19 Hr 10	43.98	43.38	43.67	44.14	44.65
2024	12	19	11	2024_12_19 Hr 11	42.69	43.03	42.62	42.85	44.39
2024	12	19	12	2024_12_19 Hr 12	42.69	42.89	43.01	42.48	44.39
2024	12	19	13	2024_12_19 Hr 13	43.38	43.03	43.01	43.48	44.65
2024	12	19	14	2024_12_19 Hr 14	43.54	43.38	43.26	43.73	44.67
2024	12	19	15	2024_12_19 Hr 15	43.77	43.38	43.64	43.55	44.75
2024	12	19	16	2024_12_19 Hr 16	43.98	43.79	43.67	44.14	45.34
2024	12	19	17	2024_12_19 Hr 17	45.17	44.12	44.30	44.79	45.47
2024	12	19	18	2024_12_19 Hr 18	48.59	48.71	48.27	48.67	51.60
2024	12	19	19	2024_12_19 Hr 19	51.67	51.36	51.18	51.00	56.77
2024	12	19	20	2024_12_19 Hr 20	46.80	47.83	48.55	48.19	50.73
2024	12	19	21	2024_12_19 Hr 21	45.61	46.52	45.19	45.56	48.06
2024	12	19	22	2024_12_19 Hr 22	45.03	44.82	44.67	45.16	45.56
2024	12	19	23	2024_12_19 Hr 23	46.18	45.88	45.98	46.22	46.37
2024	12	19	24	2024_12_19 Hr 24	42.17	45.95	45.06	43.08	45.94
2024	12	20	1	2024_12_20 Hr 01	47.75	51.23	50.55	47.70	49.64
2024	12	20	2	2024_12_20 Hr 02	47.53	50.96	47.26	47.37	47.74
2024	12	20	3	2024_12_20 Hr 03	47.53	49.92	47.26	47.37	47.52
2024	12	20	4	2024_12_20 Hr 04	47.50	50.96	47.26	47.34	47.52
2024	12	20	5	2024_12_20 Hr 05	47.50	51.17	47.26	47.37	47.74
2024	12	20	6	2024_12_20 Hr 06	47.53	51.20	47.26	47.37	47.74
2024	12	20	7	2024_12_20 Hr 07	45.85	48.42	46.27	46.04	47.40
2024	12	20	8	2024_12_20 Hr 08	48.62	48.15	48.38	49.97	51.19
2024	12	20	9	2024_12_20 Hr 09	49.81	48.50	49.56	49.97	51.19
2024	12	20	10	2024_12_20 Hr 10	49.42	48.22	49.34	49.55	50.36
2024	12	20	11	2024_12_20 Hr 11	47.93	47.97	47.69	47.90	49.68
2024	12	20	12	2024_12_20 Hr 12	47.96	47.40	48.11	47.90	49.91
2024	12	20	13	2024_12_20 Hr 13	47.96	48.05	48.38	47.90	50.36
2024	12	20	14	2024_12_20 Hr 14	48.35	48.05	48.14	47.90	50.39
2024	12	20	15	2024_12_20 Hr 15	48.41	48.15	48.14	48.53	51.09
2024	12	20	16	2024_12_20 Hr 16	48.60	48.85	48.89	49.09	51.63
2024	12	20	17	2024_12_20 Hr 17	50.85	50.59	50.98	51.26	54.00
2024	12	20	18	2024_12_20 Hr 18	53.79	54.99	55.64	54.88	56.54
2024	12	20	19	2024_12_20 Hr 19	55.03	55.40	56.36	56.60	57.27
2024	12	20	20	2024_12_20 Hr 20	54.92	54.12	55.64	54.87	56.54
2024	12	20	21	2024_12_20 Hr 21	51.44	52.64	51.99	51.37	52.83
2024	12	20	22	2024_12_20 Hr 22	50.53	49.57	50.48	50.50	51.86
2024	12	20	23	2024_12_20 Hr 23	51.79	50.99	51.06	51.42	53.04
2024	12	20	24	2024_12_20 Hr 24	47.97	51.49	51.14	47.70	51.66
2024	12	21	1	2024_12_21 Hr 01	32.20	34.70	32.40	32.25	32.68
2024	12	21	2	2024_12_21 Hr 02	32.08	34.53	32.40	32.12	32.66
2024	12	21	3	2024_12_21 Hr 03	32.08	32.68	32.40	32.12	32.66
2024	12	21	4	2024_12_21 Hr 04	32.08	32.75	32.40	32.12	32.66
2024	12	21	5	2024_12_21 Hr 05	32.20	31.77	32.40	32.25	32.68
2024	12	21	6	2024_12_21 Hr 06	32.20	31.77	32.40	32.25	32.68
2024	12	21	7	2024_12_21 Hr 07	32.24	34.85	32.42	32.29	32.85
2024	12	21	8	2024_12_21 Hr 08	34.65	34.89	34.84	34.70	35.55
2024	12	21	9	2024_12_21 Hr 09	34.78	34.89	34.91	34.74	36.54
2024	12	21	10	2024_12_21 Hr 10	34.20	34.87	34.26	34.25	36.15
2024	12	21	11	2024_12_21 Hr 11	34.34	34.87	33.87	34.31	34.56
2024	12	21	12	2024_12_21 Hr 12	33.31	34.85	33.25	33.11	34.17
2024	12	21	13	2024_12_21 Hr 13	32.76	34.85	32.95	32.68	33.53
2024	12	21	14	2024_12_21 Hr 14	32.64	34.87	32.74	32.61	33.31
2024	12	21	15	2024_12_21 Hr 15	32.84	34.87	32.86	32.81	33.31
2024	12	21	16	2024_12_21 Hr 16	32.92	34.87	32.95	32.89	35.55
2024	12	21	17	2024_12_21 Hr 17	35.20	35.06	35.41	35.10	36.16
2024	12	21	18	2024_12_21 Hr 18	39.96	39.62	38.64	40.02	38.72
2024	12	21	19	2024_12_21 Hr 19	39.40	39.20	39.76	39.26	38.83
2024	12	21	20	2024_12_21 Hr 20	37.91	37.47	38.56	38.23	38.72
2024	12	21	21	2024_12_21 Hr 21	37.61	36.28	37.81	37.46	38.72
2024	12	21	22	2024_12_21 Hr 22	35.66	35.62	37.18	35.71	38.14
2024	12	21	23	2024_12_21 Hr 23	35.05	35.06	34.13	35.10	36.16
2024	12	21	24	2024_12_21 Hr 24	32.63	34.89	32.86	33.41	35.55

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2024	12	22	1	2024_12_22 Hr 01	27.64	28.55	27.81	27.76	28.41
2024	12	22	2	2024_12_22 Hr 02	27.62	27.96	27.67	27.75	28.27
2024	12	22	3	2024_12_22 Hr 03	27.61	27.96	27.66	27.73	28.24
2024	12	22	4	2024_12_22 Hr 04	27.61	27.96	27.66	27.73	27.80
2024	12	22	5	2024_12_22 Hr 05	27.50	26.66	27.66	27.62	27.73
2024	12	22	6	2024_12_22 Hr 06	27.62	27.96	27.76	27.75	28.27
2024	12	22	7	2024_12_22 Hr 07	27.77	28.27	27.81	27.90	29.25
2024	12	22	8	2024_12_22 Hr 08	29.41	29.50	29.63	29.49	30.27
2024	12	22	9	2024_12_22 Hr 09	29.41	29.62	29.73	27.90	30.35
2024	12	22	10	2024_12_22 Hr 10	27.77	29.64	27.81	27.76	28.64
2024	12	22	11	2024_12_22 Hr 11	27.64	29.39	27.67	27.76	28.41
2024	12	22	12	2024_12_22 Hr 12	27.64	29.01	27.67	27.75	28.41
2024	12	22	13	2024_12_22 Hr 13	27.62	29.14	27.66	27.73	28.27
2024	12	22	14	2024_12_22 Hr 14	27.61	29.55	27.66	27.73	28.25
2024	12	22	15	2024_12_22 Hr 15	27.61	29.62	27.66	27.73	28.25
2024	12	22	16	2024_12_22 Hr 16	27.62	29.62	27.67	27.75	28.39
2024	12	22	17	2024_12_22 Hr 17	29.04	29.64	29.25	29.31	30.39
2024	12	22	18	2024_12_22 Hr 18	31.93	31.81	32.12	32.21	32.26
2024	12	22	19	2024_12_22 Hr 19	32.12	32.25	32.77	32.38	32.97
2024	12	22	20	2024_12_22 Hr 20	31.93	31.81	32.23	32.21	32.97
2024	12	22	21	2024_12_22 Hr 21	31.93	31.27	32.12	32.21	32.60
2024	12	22	22	2024_12_22 Hr 22	30.57	30.31	31.15	30.71	31.27
2024	12	22	23	2024_12_22 Hr 23	29.70	29.81	28.57	28.66	30.74
2024	12	22	24	2024_12_22 Hr 24	27.77	29.39	27.67	27.90	28.41
2024	12	23	1	2024_12_23 Hr 01	19.73	21.50	19.59	19.71	19.26
2024	12	23	2	2024_12_23 Hr 02	19.64	21.40	19.59	19.62	19.26
2024	12	23	3	2024_12_23 Hr 03	19.64	21.38	19.59	19.62	19.26
2024	12	23	4	2024_12_23 Hr 04	19.69	21.38	19.59	19.67	19.26
2024	12	23	5	2024_12_23 Hr 05	19.73	21.49	19.59	19.71	19.26
2024	12	23	6	2024_12_23 Hr 06	19.77	21.50	19.69	19.75	20.84
2024	12	23	7	2024_12_23 Hr 07	20.68	20.45	20.34	20.72	20.63
2024	12	23	8	2024_12_23 Hr 08	23.26	22.46	22.94	23.21	23.82
2024	12	23	9	2024_12_23 Hr 09	22.91	22.29	23.35	22.90	23.72
2024	12	23	10	2024_12_23 Hr 10	21.24	21.38	22.76	21.62	22.57
2024	12	23	11	2024_12_23 Hr 11	20.96	21.05	21.37	21.23	21.96
2024	12	23	12	2024_12_23 Hr 12	20.88	20.67	20.99	20.91	21.31
2024	12	23	13	2024_12_23 Hr 13	20.92	20.70	20.99	20.92	21.31
2024	12	23	14	2024_12_23 Hr 14	20.93	20.92	21.26	21.00	22.57
2024	12	23	15	2024_12_23 Hr 15	21.27	21.38	21.26	21.44	23.06
2024	12	23	16	2024_12_23 Hr 16	21.63	21.82	21.65	22.09	23.10
2024	12	23	17	2024_12_23 Hr 17	22.78	22.59	22.36	22.77	23.91
2024	12	23	18	2024_12_23 Hr 18	24.41	24.51	24.33	24.34	26.42
2024	12	23	19	2024_12_23 Hr 19	24.76	24.61	25.17	24.60	26.97
2024	12	23	20	2024_12_23 Hr 20	24.62	24.61	24.78	24.60	25.75
2024	12	23	21	2024_12_23 Hr 21	23.44	23.45	24.58	23.63	24.91
2024	12	23	22	2024_12_23 Hr 22	22.82	22.91	23.32	22.84	23.29
2024	12	23	23	2024_12_23 Hr 23	22.01	22.26	22.25	22.23	22.66
2024	12	23	24	2024_12_23 Hr 24	20.67	21.52	20.71	20.73	20.84
2024	12	24	1	2024_12_24 Hr 01	29.77	31.92	29.61	29.55	28.56
2024	12	24	2	2024_12_24 Hr 02	29.34	31.90	29.22	29.08	28.42
2024	12	24	3	2024_12_24 Hr 03	29.34	31.90	29.22	29.08	28.42
2024	12	24	4	2024_12_24 Hr 04	29.34	31.90	29.22	29.08	28.42
2024	12	24	5	2024_12_24 Hr 05	29.34	31.92	29.22	29.08	28.42
2024	12	24	6	2024_12_24 Hr 06	29.48	31.92	29.39	30.06	29.33
2024	12	24	7	2024_12_24 Hr 07	31.10	30.84	30.79	30.67	30.59
2024	12	24	8	2024_12_24 Hr 08	35.33	33.67	35.27	35.49	35.90
2024	12	24	9	2024_12_24 Hr 09	34.83	34.28	35.72	35.19	35.58
2024	12	24	10	2024_12_24 Hr 10	32.41	32.56	34.58	33.62	34.28
2024	12	24	11	2024_12_24 Hr 11	32.06	32.29	33.20	32.06	33.31
2024	12	24	12	2024_12_24 Hr 12	32.03	31.80	32.28	31.97	33.14
2024	12	24	13	2024_12_24 Hr 13	32.26	32.58	31.55	32.06	34.68
2024	12	24	14	2024_12_24 Hr 14	31.76	31.45	31.55	31.47	34.39
2024	12	24	15	2024_12_24 Hr 15	32.41	32.97	32.28	32.94	34.68
2024	12	24	16	2024_12_24 Hr 16	32.41	32.97	33.67	33.32	35.12
2024	12	24	17	2024_12_24 Hr 17	35.11	34.72	35.06	35.16	36.62
2024	12	24	18	2024_12_24 Hr 18	36.57	37.18	37.11	36.77	40.30
2024	12	24	19	2024_12_24 Hr 19	38.10	38.45	39.78	39.36	42.18
2024	12	24	20	2024_12_24 Hr 20	37.43	37.18	38.45	37.36	40.34
2024	12	24	21	2024_12_24 Hr 21	36.19	36.02	36.75	36.35	39.31
2024	12	24	22	2024_12_24 Hr 22	36.03	35.74	35.86	35.77	37.79
2024	12	24	23	2024_12_24 Hr 23	34.88	35.67	33.65	34.56	34.91
2024	12	24	24	2024_12_24 Hr 24	31.95	32.61	31.61	31.67	31.44
2024	12	25	1	2024_12_25 Hr 01	30.46	32.67	30.16	30.07	31.54
2024	12	25	2	2024_12_25 Hr 02	29.99	32.67	30.16	30.07	29.15
2024	12	25	3	2024_12_25 Hr 03	29.93	32.65	30.10	30.07	29.15
2024	12	25	4	2024_12_25 Hr 04	29.99	32.65	30.16	30.07	29.15
2024	12	25	5	2024_12_25 Hr 05	29.99	32.67	30.16	30.07	31.18
2024	12	25	6	2024_12_25 Hr 06	31.83	32.83	30.28	31.92	31.54
2024	12	25	7	2024_12_25 Hr 07	33.64	32.12	33.52	33.82	32.81
2024	12	25	8	2024_12_25 Hr 08	36.65	36.77	37.04	36.41	36.78
2024	12	25	9	2024_12_25 Hr 09	36.26	36.55	37.04	36.49	36.02
2024	12	25	10	2024_12_25 Hr 10	34.84	35.29	35.78	34.76	35.49
2024	12	25	11	2024_12_25 Hr 11	32.81	33.12	34.10	33.14	34.18
2024	12	25	12	2024_12_25 Hr 12	32.21	32.21	32.57	32.39	33.99
2024	12	25	13	2024_12_25 Hr 13	32.21	32.38	32.57	32.46	34.78
2024	12	25	14	2024_12_25 Hr 14	32.30	32.46	32.57	32.48	34.92
2024	12	25	15	2024_12_25 Hr 15	33.76	33.93	34.10	33.14	35.26
2024	12	25	16	2024_12_25 Hr 16	33.76	34.60	34.10	33.77	35.90
2024	12	25	17	2024_12_25 Hr 17	34.65	34.81	34.95	35.59	37.52
2024	12	25	18	2024_12_25 Hr 18	36.81	37.00	37.39	37.18	40.84
2024	12	25	19	2024_12_25 Hr 19	38.13	38.20	39.36	38.37	42.75

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2024	12	25	20	2024_12_25 Hr 20	37.04	36.84	37.67	37.30	40.31
2024	12	25	21	2024_12_25 Hr 21	36.65	36.77	37.15	36.81	37.73
2024	12	25	22	2024_12_25 Hr 22	36.26	35.47	34.95	35.93	35.97
2024	12	25	23	2024_12_25 Hr 23	33.82	34.10	34.01	33.91	35.30
2024	12	25	24	2024_12_25 Hr 24	32.45	32.83	32.25	32.54	31.54
2024	12	26	1	2024_12_26 Hr 01	31.45	34.19	31.44	31.23	31.68
2024	12	26	2	2024_12_26 Hr 02	31.45	34.17	31.29	31.23	31.53
2024	12	26	3	2024_12_26 Hr 03	31.43	34.15	31.29	31.21	31.53
2024	12	26	4	2024_12_26 Hr 04	31.43	34.15	31.29	31.21	31.53
2024	12	26	5	2024_12_26 Hr 05	31.43	34.15	31.29	31.21	31.53
2024	12	26	6	2024_12_26 Hr 06	31.45	34.17	31.44	31.23	31.53
2024	12	26	7	2024_12_26 Hr 07	33.13	33.01	33.14	32.99	33.59
2024	12	26	8	2024_12_26 Hr 08	32.85	32.63	33.46	33.31	33.92
2024	12	26	9	2024_12_26 Hr 09	32.96	32.61	33.45	33.29	33.92
2024	12	26	10	2024_12_26 Hr 10	33.44	32.64	33.46	33.29	33.92
2024	12	26	11	2024_12_26 Hr 11	33.26	32.60	33.45	33.04	33.91
2024	12	26	12	2024_12_26 Hr 12	32.96	32.60	33.45	33.26	33.91
2024	12	26	13	2024_12_26 Hr 13	33.04	32.60	32.96	33.29	33.97
2024	12	26	14	2024_12_26 Hr 14	32.96	32.76	33.08	32.82	34.05
2024	12	26	15	2024_12_26 Hr 15	33.44	33.45	32.96	33.31	34.13
2024	12	26	16	2024_12_26 Hr 16	33.53	33.45	33.66	33.51	34.43
2024	12	26	17	2024_12_26 Hr 17	33.95	33.77	34.03	33.87	36.90
2024	12	26	18	2024_12_26 Hr 18	36.52	37.13	37.61	37.76	39.33
2024	12	26	19	2024_12_26 Hr 19	38.44	38.24	39.24	38.44	40.80
2024	12	26	20	2024_12_26 Hr 20	36.72	37.25	38.16	37.91	39.51
2024	12	26	21	2024_12_26 Hr 21	35.83	35.87	36.75	36.27	39.02
2024	12	26	22	2024_12_26 Hr 22	34.03	33.97	34.58	34.42	37.87
2024	12	26	23	2024_12_26 Hr 23	35.26	35.38	35.16	35.09	35.73
2024	12	26	24	2024_12_26 Hr 24	32.77	34.19	32.82	32.80	32.80
2024	12	27	1	2024_12_27 Hr 01	34.64	37.66	34.62	34.62	34.70
2024	12	27	2	2024_12_27 Hr 02	34.64	37.64	34.62	34.60	34.68
2024	12	27	3	2024_12_27 Hr 03	34.62	37.64	34.60	34.58	34.68
2024	12	27	4	2024_12_27 Hr 04	34.62	37.64	34.60	34.58	34.68
2024	12	27	5	2024_12_27 Hr 05	34.62	37.64	34.60	34.58	34.68
2024	12	27	6	2024_12_27 Hr 06	34.64	37.64	34.62	34.60	34.68
2024	12	27	7	2024_12_27 Hr 07	35.03	35.64	35.10	35.00	35.74
2024	12	27	8	2024_12_27 Hr 08	36.92	36.67	37.08	36.98	37.95
2024	12	27	9	2024_12_27 Hr 09	36.92	36.45	37.08	36.94	38.58
2024	12	27	10	2024_12_27 Hr 10	36.85	36.25	37.01	36.91	37.46
2024	12	27	11	2024_12_27 Hr 11	36.33	35.76	36.48	35.88	37.38
2024	12	27	12	2024_12_27 Hr 12	35.83	35.47	36.48	36.06	37.38
2024	12	27	13	2024_12_27 Hr 13	35.83	35.47	36.83	35.88	37.38
2024	12	27	14	2024_12_27 Hr 14	36.33	35.47	37.01	36.72	37.46
2024	12	27	15	2024_12_27 Hr 15	36.75	35.47	37.01	36.72	37.77
2024	12	27	16	2024_12_27 Hr 16	36.85	36.25	37.08	36.94	37.87
2024	12	27	17	2024_12_27 Hr 17	36.92	36.67	37.16	37.06	40.19
2024	12	27	18	2024_12_27 Hr 18	39.08	39.18	39.17	39.38	42.43
2024	12	27	19	2024_12_27 Hr 19	39.84	41.48	41.34	40.06	42.60
2024	12	27	20	2024_12_27 Hr 20	39.66	39.77	39.87	39.96	44.76
2024	12	27	21	2024_12_27 Hr 21	38.85	39.27	38.98	39.45	40.96
2024	12	27	22	2024_12_27 Hr 22	37.00	37.22	37.57	37.46	37.87
2024	12	27	23	2024_12_27 Hr 23	38.58	38.33	38.68	38.65	39.32
2024	12	27	24	2024_12_27 Hr 24	36.23	37.66	36.15	36.53	36.15
2024	12	28	1	2024_12_28 Hr 01	33.47	36.39	36.26	33.56	35.92
2024	12	28	2	2024_12_28 Hr 02	33.47	36.20	33.51	33.40	33.20
2024	12	28	3	2024_12_28 Hr 03	33.27	35.89	33.33	33.36	33.20
2024	12	28	4	2024_12_28 Hr 04	33.27	33.52	33.33	33.36	33.20
2024	12	28	5	2024_12_28 Hr 05	33.27	33.52	33.33	33.36	33.20
2024	12	28	6	2024_12_28 Hr 06	33.47	36.20	33.70	33.56	33.20
2024	12	28	7	2024_12_28 Hr 07	35.80	36.39	36.26	33.79	36.30
2024	12	28	8	2024_12_28 Hr 08	36.22	36.57	35.84	36.31	38.54
2024	12	28	9	2024_12_28 Hr 09	36.22	36.57	35.62	35.89	36.55
2024	12	28	10	2024_12_28 Hr 10	35.34	36.57	35.72	35.66	36.55
2024	12	28	11	2024_12_28 Hr 11	35.80	36.57	35.72	35.66	36.55
2024	12	28	12	2024_12_28 Hr 12	35.34	36.39	35.67	35.66	36.55
2024	12	28	13	2024_12_28 Hr 13	35.81	36.39	35.72	35.90	36.55
2024	12	28	14	2024_12_28 Hr 14	35.81	36.46	35.72	35.89	36.55
2024	12	28	15	2024_12_28 Hr 15	35.84	36.46	35.86	35.90	36.55
2024	12	28	16	2024_12_28 Hr 16	36.22	36.62	36.18	36.31	36.55
2024	12	28	17	2024_12_28 Hr 17	36.38	37.15	36.26	36.47	38.73
2024	12	28	18	2024_12_28 Hr 18	39.56	39.83	39.37	39.66	39.83
2024	12	28	19	2024_12_28 Hr 19	40.53	42.30	40.57	42.20	40.72
2024	12	28	20	2024_12_28 Hr 20	39.44	39.83	39.69	39.63	40.72
2024	12	28	21	2024_12_28 Hr 21	38.86	37.70	38.83	38.95	40.72
2024	12	28	22	2024_12_28 Hr 22	38.86	37.19	38.25	37.99	40.72
2024	12	28	23	2024_12_28 Hr 23	36.84	37.15	36.26	36.94	39.13
2024	12	28	24	2024_12_28 Hr 24	35.21	36.57	36.26	35.83	37.32
2024	12	29	1	2024_12_29 Hr 01	36.84	39.43	36.81	36.87	36.82
2024	12	29	2	2024_12_29 Hr 02	36.58	38.58	36.61	36.65	36.08
2024	12	29	3	2024_12_29 Hr 03	35.51	35.48	36.44	35.70	36.08
2024	12	29	4	2024_12_29 Hr 04	35.25	35.48	36.44	35.70	36.08
2024	12	29	5	2024_12_29 Hr 05	34.98	35.48	36.44	35.70	36.08
2024	12	29	6	2024_12_29 Hr 06	36.60	36.23	36.59	36.53	36.08
2024	12	29	7	2024_12_29 Hr 07	36.64	39.45	36.63	36.69	39.26
2024	12	29	8	2024_12_29 Hr 08	37.23	39.47	37.12	37.27	39.93
2024	12	29	9	2024_12_29 Hr 09	37.32	39.47	38.04	38.10	39.93
2024	12	29	10	2024_12_29 Hr 10	37.23	39.45	37.21	37.27	39.26
2024	12	29	11	2024_12_29 Hr 11	37.32	39.45	38.04	37.17	39.07
2024	12	29	12	2024_12_29 Hr 12	37.23	39.27	37.12	37.17	37.48
2024	12	29	13	2024_12_29 Hr 13	37.23	38.57	37.12	37.17	37.49
2024	12	29	14	2024_12_29 Hr 14	37.58	38.57	37.12	36.87	37.62

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2024	12	29	15	2024_12_29 Hr 15	37.58	38.57	38.04	36.87	37.62
2024	12	29	16	2024_12_29 Hr 16	37.58	38.57	38.04	37.60	37.62
2024	12	29	17	2024_12_29 Hr 17	38.07	39.43	38.17	38.23	38.74
2024	12	29	18	2024_12_29 Hr 18	40.04	40.30	40.52	40.64	42.12
2024	12	29	19	2024_12_29 Hr 19	42.77	41.09	42.50	42.56	43.13
2024	12	29	20	2024_12_29 Hr 20	42.77	40.90	42.50	42.56	43.13
2024	12	29	21	2024_12_29 Hr 21	42.77	40.90	40.77	42.56	43.06
2024	12	29	22	2024_12_29 Hr 22	40.55	40.34	40.52	40.58	43.04
2024	12	29	23	2024_12_29 Hr 23	39.86	40.30	39.83	39.89	42.39
2024	12	29	24	2024_12_29 Hr 24	37.52	39.55	37.64	37.70	38.97
2024	12	30	1	2024_12_30 Hr 01	20.31	22.00	20.26	20.30	20.03
2024	12	30	2	2024_12_30 Hr 02	20.22	21.91	20.23	20.21	19.94
2024	12	30	3	2024_12_30 Hr 03	20.22	21.91	20.23	20.21	19.94
2024	12	30	4	2024_12_30 Hr 04	20.22	21.91	20.23	20.21	19.94
2024	12	30	5	2024_12_30 Hr 05	20.27	21.91	20.24	20.25	19.94
2024	12	30	6	2024_12_30 Hr 06	20.31	22.00	20.24	20.29	20.03
2024	12	30	7	2024_12_30 Hr 07	19.87	20.82	20.14	20.14	20.88
2024	12	30	8	2024_12_30 Hr 08	21.51	20.84	21.65	21.66	22.90
2024	12	30	9	2024_12_30 Hr 09	21.61	21.01	21.69	21.66	22.86
2024	12	30	10	2024_12_30 Hr 10	21.01	20.90	21.65	21.35	22.99
2024	12	30	11	2024_12_30 Hr 11	20.79	20.74	21.65	21.20	22.82
2024	12	30	12	2024_12_30 Hr 12	21.01	20.84	21.42	21.06	22.48
2024	12	30	13	2024_12_30 Hr 13	21.30	21.19	21.65	21.45	21.81
2024	12	30	14	2024_12_30 Hr 14	21.61	21.56	21.88	21.70	22.24
2024	12	30	15	2024_12_30 Hr 15	22.00	22.06	22.03	22.19	22.87
2024	12	30	16	2024_12_30 Hr 16	22.44	22.22	22.46	22.47	22.80
2024	12	30	17	2024_12_30 Hr 17	22.89	22.40	22.47	22.54	23.60
2024	12	30	18	2024_12_30 Hr 18	23.90	24.31	23.84	23.84	24.87
2024	12	30	19	2024_12_30 Hr 19	24.48	24.31	24.80	24.09	26.00
2024	12	30	20	2024_12_30 Hr 20	23.84	23.82	23.97	23.84	24.99
2024	12	30	21	2024_12_30 Hr 21	23.21	23.27	23.11	23.39	24.59
2024	12	30	22	2024_12_30 Hr 22	22.44	22.22	22.81	22.55	22.87
2024	12	30	23	2024_12_30 Hr 23	22.26	22.22	22.51	22.43	23.04
2024	12	30	24	2024_12_30 Hr 24	20.83	22.03	21.06	21.04	21.68
2024	12	31	1	2024_12_31 Hr 01	30.76	33.30	31.05	31.17	31.64
2024	12	31	2	2024_12_31 Hr 02	30.59	33.30	30.30	30.41	29.93
2024	12	31	3	2024_12_31 Hr 03	30.57	33.16	30.28	30.37	29.93
2024	12	31	4	2024_12_31 Hr 04	30.57	33.19	30.28	30.37	29.93
2024	12	31	5	2024_12_31 Hr 05	30.59	33.30	30.28	30.39	29.93
2024	12	31	6	2024_12_31 Hr 06	30.59	33.32	30.30	30.41	32.38
2024	12	31	7	2024_12_31 Hr 07	30.67	31.59	30.77	30.80	32.58
2024	12	31	8	2024_12_31 Hr 08	33.29	33.31	34.38	34.18	34.65
2024	12	31	9	2024_12_31 Hr 09	33.66	34.32	35.58	34.46	34.90
2024	12	31	10	2024_12_31 Hr 10	33.04	32.62	33.49	32.66	32.55
2024	12	31	11	2024_12_31 Hr 11	32.08	31.38	32.52	32.38	32.03
2024	12	31	12	2024_12_31 Hr 12	31.65	31.27	32.39	31.61	32.17
2024	12	31	13	2024_12_31 Hr 13	32.08	31.38	32.39	32.06	32.58
2024	12	31	14	2024_12_31 Hr 14	32.55	31.44	32.24	32.42	32.67
2024	12	31	15	2024_12_31 Hr 15	32.67	32.62	32.39	32.68	34.36
2024	12	31	16	2024_12_31 Hr 16	33.04	32.62	32.45	32.91	35.49
2024	12	31	17	2024_12_31 Hr 17	33.54	33.13	33.36	33.39	35.86
2024	12	31	18	2024_12_31 Hr 18	37.98	37.25	37.98	38.12	38.67
2024	12	31	19	2024_12_31 Hr 19	38.45	38.44	39.25	38.90	39.66
2024	12	31	20	2024_12_31 Hr 20	36.28	36.56	37.86	36.97	38.67
2024	12	31	21	2024_12_31 Hr 21	34.64	35.15	35.80	35.16	37.66
2024	12	31	22	2024_12_31 Hr 22	34.00	33.98	33.97	34.06	37.44
2024	12	31	23	2024_12_31 Hr 23	34.24	34.72	34.05	34.01	37.19
2024	12	31	24	2024_12_31 Hr 24	32.29	33.51	32.02	32.14	33.94
2025	1	1	1	2025_01_01 Hr 01	31.04	29.96	32.90	32.09	30.67
2025	1	1	2	2025_01_01 Hr 02	30.44	28.02	31.21	31.25	29.39
2025	1	1	3	2025_01_01 Hr 03	29.34	27.42	30.43	30.75	29.30
2025	1	1	4	2025_01_01 Hr 04	29.22	27.61	30.43	30.30	28.23
2025	1	1	5	2025_01_01 Hr 05	29.75	27.98	30.63	30.45	28.79
2025	1	1	6	2025_01_01 Hr 06	31.04	29.26	31.73	32.15	30.30
2025	1	1	7	2025_01_01 Hr 07	35.58	33.28	35.83	36.46	35.70
2025	1	1	8	2025_01_01 Hr 08	43.51	41.89	44.02	45.13	45.23
2025	1	1	9	2025_01_01 Hr 09	43.51	41.32	44.41	44.11	45.89
2025	1	1	10	2025_01_01 Hr 10	41.72	40.08	43.04	42.41	42.21
2025	1	1	11	2025_01_01 Hr 11	41.48	39.63	42.80	42.04	40.98
2025	1	1	12	2025_01_01 Hr 12	41.26	38.89	42.76	41.65	40.98
2025	1	1	13	2025_01_01 Hr 13	40.85	38.33	41.69	41.58	40.44
2025	1	1	14	2025_01_01 Hr 14	40.40	37.82	41.59	39.89	40.49
2025	1	1	15	2025_01_01 Hr 15	40.40	37.82	41.42	40.76	40.74
2025	1	1	16	2025_01_01 Hr 16	41.26	38.33	41.59	41.84	41.70
2025	1	1	17	2025_01_01 Hr 17	41.26	38.58	43.94	43.90	43.07
2025	1	1	18	2025_01_01 Hr 18	44.27	43.25	45.66	47.15	50.13
2025	1	1	19	2025_01_01 Hr 19	50.55	50.63	51.31	52.90	60.67
2025	1	1	20	2025_01_01 Hr 20	49.46	47.81	50.40	52.48	56.98
2025	1	1	21	2025_01_01 Hr 21	47.54	44.85	47.78	50.11	50.41
2025	1	1	22	2025_01_01 Hr 22	44.74	42.80	45.84	47.53	47.13
2025	1	1	23	2025_01_01 Hr 23	40.22	39.43	42.22	41.91	41.13
2025	1	1	24	2025_01_01 Hr 24	34.57	32.44	35.92	35.65	33.78
2025	1	2	1	2025_01_02 Hr 01	33.72	32.01	37.14	36.66	34.86
2025	1	2	2	2025_01_02 Hr 02	33.24	32.01	36.20	35.52	33.12
2025	1	2	3	2025_01_02 Hr 03	32.78	31.71	35.35	34.67	32.32
2025	1	2	4	2025_01_02 Hr 04	32.62	31.50	34.87	34.23	32.25
2025	1	2	5	2025_01_02 Hr 05	32.62	31.63	34.52	34.48	32.16
2025	1	2	6	2025_01_02 Hr 06	34.06	32.59	35.95	36.12	34.03
2025	1	2	7	2025_01_02 Hr 07	38.74	36.44	39.10	39.53	39.16
2025	1	2	8	2025_01_02 Hr 08	47.73	45.56	49.26	50.18	48.86
2025	1	2	9	2025_01_02 Hr 09	47.79	45.12	48.62	48.73	48.60

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2025	1	2	10	2025_01_02 Hr 10	45.61	43.45	46.62	46.75	45.67
2025	1	2	11	2025_01_02 Hr 11	44.63	41.28	45.85	45.42	45.33
2025	1	2	12	2025_01_02 Hr 12	44.46	41.01	44.90	45.01	45.28
2025	1	2	13	2025_01_02 Hr 13	43.58	40.57	43.50	44.17	43.86
2025	1	2	14	2025_01_02 Hr 14	43.52	40.31	43.50	43.89	43.86
2025	1	2	15	2025_01_02 Hr 15	42.66	40.31	43.39	43.03	44.30
2025	1	2	16	2025_01_02 Hr 16	42.66	40.31	43.39	43.97	43.86
2025	1	2	17	2025_01_02 Hr 17	43.58	40.57	45.85	44.91	45.39
2025	1	2	18	2025_01_02 Hr 18	46.35	44.41	46.34	46.81	49.78
2025	1	2	19	2025_01_02 Hr 19	49.36	48.83	49.26	51.84	55.45
2025	1	2	20	2025_01_02 Hr 20	48.96	47.48	49.16	50.18	55.34
2025	1	2	21	2025_01_02 Hr 21	47.54	45.79	49.26	50.18	51.00
2025	1	2	22	2025_01_02 Hr 22	45.61	43.56	45.85	46.69	48.43
2025	1	2	23	2025_01_02 Hr 23	41.69	40.17	42.15	42.18	43.13
2025	1	2	24	2025_01_02 Hr 24	34.93	32.97	35.84	35.94	34.75
2025	1	3	1	2025_01_03 Hr 01	52.27	50.34	54.65	54.63	54.15
2025	1	3	2	2025_01_03 Hr 02	52.00	50.01	54.19	53.60	51.44
2025	1	3	3	2025_01_03 Hr 03	51.54	49.68	53.30	53.28	51.44
2025	1	3	4	2025_01_03 Hr 04	51.54	49.48	52.71	53.28	50.99
2025	1	3	5	2025_01_03 Hr 05	51.54	50.01	52.71	53.28	51.44
2025	1	3	6	2025_01_03 Hr 06	52.63	50.34	54.65	54.99	54.29
2025	1	3	7	2025_01_03 Hr 07	60.53	57.78	60.50	62.27	61.54
2025	1	3	8	2025_01_03 Hr 08	70.80	67.43	72.32	73.17	76.30
2025	1	3	9	2025_01_03 Hr 09	70.80	67.63	72.85	73.19	76.33
2025	1	3	10	2025_01_03 Hr 10	70.42	67.63	72.32	72.12	73.37
2025	1	3	11	2025_01_03 Hr 11	69.48	66.59	72.16	71.16	72.41
2025	1	3	12	2025_01_03 Hr 12	67.75	63.99	69.97	69.98	71.87
2025	1	3	13	2025_01_03 Hr 13	67.68	63.99	69.97	70.53	69.13
2025	1	3	14	2025_01_03 Hr 14	67.68	63.99	69.97	67.96	69.13
2025	1	3	15	2025_01_03 Hr 15	67.68	63.99	69.97	67.96	69.81
2025	1	3	16	2025_01_03 Hr 16	67.68	63.99	69.97	70.53	71.41
2025	1	3	17	2025_01_03 Hr 17	70.40	65.67	71.93	72.80	72.41
2025	1	3	18	2025_01_03 Hr 18	72.88	68.86	73.99	75.03	76.30
2025	1	3	19	2025_01_03 Hr 19	75.57	70.38	77.26	78.06	78.42
2025	1	3	20	2025_01_03 Hr 20	75.57	70.38	76.76	77.58	76.75
2025	1	3	21	2025_01_03 Hr 21	73.81	70.38	74.44	76.97	76.18
2025	1	3	22	2025_01_03 Hr 22	70.84	68.88	72.85	74.59	74.52
2025	1	3	23	2025_01_03 Hr 23	64.48	62.67	67.10	67.50	66.91
2025	1	3	24	2025_01_03 Hr 24	55.22	50.82	57.26	57.26	54.35
2025	1	4	1	2025_01_04 Hr 01	39.79	38.17	41.62	41.74	40.61
2025	1	4	2	2025_01_04 Hr 02	38.22	37.32	40.14	39.95	40.43
2025	1	4	3	2025_01_04 Hr 03	37.94	37.10	39.61	39.39	39.47
2025	1	4	4	2025_01_04 Hr 04	37.72	36.99	39.13	39.13	38.47
2025	1	4	5	2025_01_04 Hr 05	37.94	37.10	39.61	39.39	39.47
2025	1	4	6	2025_01_04 Hr 06	39.49	37.75	40.95	40.24	40.50
2025	1	4	7	2025_01_04 Hr 07	41.71	39.02	43.11	43.83	42.43
2025	1	4	8	2025_01_04 Hr 08	44.05	42.79	45.27	45.65	44.74
2025	1	4	9	2025_01_04 Hr 09	45.13	43.61	45.67	45.67	46.60
2025	1	4	10	2025_01_04 Hr 10	45.13	43.71	45.69	45.66	46.32
2025	1	4	11	2025_01_04 Hr 11	44.45	42.65	46.73	45.27	44.40
2025	1	4	12	2025_01_04 Hr 12	44.45	41.00	45.67	45.27	44.12
2025	1	4	13	2025_01_04 Hr 13	42.97	39.71	45.67	44.58	44.15
2025	1	4	14	2025_01_04 Hr 14	43.30	39.25	44.24	43.90	44.15
2025	1	4	15	2025_01_04 Hr 15	43.80	39.25	44.43	43.93	44.15
2025	1	4	16	2025_01_04 Hr 16	43.30	40.22	44.48	44.82	44.15
2025	1	4	17	2025_01_04 Hr 17	45.47	41.00	45.97	46.11	46.61
2025	1	4	18	2025_01_04 Hr 18	48.13	46.24	49.35	50.07	49.71
2025	1	4	19	2025_01_04 Hr 19	50.24	47.78	51.12	52.46	51.10
2025	1	4	20	2025_01_04 Hr 20	50.22	47.78	50.80	51.76	49.52
2025	1	4	21	2025_01_04 Hr 21	48.56	46.18	49.54	50.37	48.55
2025	1	4	22	2025_01_04 Hr 22	45.26	44.80	46.73	47.11	46.87
2025	1	4	23	2025_01_04 Hr 23	43.30	42.26	44.59	45.27	46.20
2025	1	4	24	2025_01_04 Hr 24	42.20	39.99	43.52	43.83	43.38
2025	1	5	1	2025_01_05 Hr 01	40.25	39.29	42.65	42.29	41.34
2025	1	5	2	2025_01_05 Hr 02	39.63	38.67	40.79	40.32	40.47
2025	1	5	3	2025_01_05 Hr 03	39.20	36.69	39.70	39.61	39.80
2025	1	5	4	2025_01_05 Hr 04	39.20	35.89	39.24	37.88	38.70
2025	1	5	5	2025_01_05 Hr 05	39.20	36.17	39.24	39.38	38.75
2025	1	5	6	2025_01_05 Hr 06	39.41	37.61	41.03	40.64	40.47
2025	1	5	7	2025_01_05 Hr 07	40.25	38.67	41.34	41.72	41.34
2025	1	5	8	2025_01_05 Hr 08	43.10	40.67	43.35	44.37	44.94
2025	1	5	9	2025_01_05 Hr 09	43.37	41.88	44.41	44.57	44.94
2025	1	5	10	2025_01_05 Hr 10	43.10	40.98	44.30	44.57	43.60
2025	1	5	11	2025_01_05 Hr 11	43.10	40.67	44.30	44.57	43.58
2025	1	5	12	2025_01_05 Hr 12	41.91	39.66	42.98	42.73	41.90
2025	1	5	13	2025_01_05 Hr 13	42.58	40.03	44.35	43.11	43.73
2025	1	5	14	2025_01_05 Hr 14	42.98	40.34	44.88	44.89	45.76
2025	1	5	15	2025_01_05 Hr 15	43.11	40.67	44.88	44.89	46.17
2025	1	5	16	2025_01_05 Hr 16	43.11	40.67	44.41	44.64	46.17
2025	1	5	17	2025_01_05 Hr 17	43.61	42.42	45.47	45.42	46.52
2025	1	5	18	2025_01_05 Hr 18	47.42	45.84	47.92	49.48	50.58
2025	1	5	19	2025_01_05 Hr 19	51.16	48.61	52.97	53.59	50.60
2025	1	5	20	2025_01_05 Hr 20	51.95	49.23	53.92	53.87	50.92
2025	1	5	21	2025_01_05 Hr 21	50.05	47.14	50.90	51.49	49.39
2025	1	5	22	2025_01_05 Hr 22	47.43	45.97	49.84	50.02	47.46
2025	1	5	23	2025_01_05 Hr 23	45.69	44.39	47.11	47.29	46.29
2025	1	5	24	2025_01_05 Hr 24	43.12	40.67	44.88	45.26	43.84
2025	1	6	1	2025_01_06 Hr 01	31.05	28.87	31.70	31.68	29.99
2025	1	6	2	2025_01_06 Hr 02	29.73	27.92	31.40	30.77	29.67
2025	1	6	3	2025_01_06 Hr 03	29.73	27.90	31.03	30.77	29.48
2025	1	6	4	2025_01_06 Hr 04	29.73	27.90	31.41	30.77	29.48

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2025	1	6	5	2025_01_06 Hr 05	31.35	28.79	31.79	31.86	31.28
2025	1	6	6	2025_01_06 Hr 06	33.52	31.84	34.48	34.59	34.36
2025	1	6	7	2025_01_06 Hr 07	37.90	35.75	37.62	38.24	38.41
2025	1	6	8	2025_01_06 Hr 08	44.72	42.39	45.17	46.27	45.86
2025	1	6	9	2025_01_06 Hr 09	44.95	42.56	45.49	46.27	45.93
2025	1	6	10	2025_01_06 Hr 10	45.31	43.06	45.92	47.03	45.17
2025	1	6	11	2025_01_06 Hr 11	45.24	43.04	46.70	47.38	45.15
2025	1	6	12	2025_01_06 Hr 12	44.60	42.78	45.49	46.27	45.15
2025	1	6	13	2025_01_06 Hr 13	43.73	42.78	45.49	44.97	45.15
2025	1	6	14	2025_01_06 Hr 14	44.60	42.84	45.49	44.97	45.15
2025	1	6	15	2025_01_06 Hr 15	44.95	43.50	47.29	46.27	47.57
2025	1	6	16	2025_01_06 Hr 16	46.80	43.50	47.31	47.68	47.64
2025	1	6	17	2025_01_06 Hr 17	46.80	44.05	48.89	49.74	47.88
2025	1	6	18	2025_01_06 Hr 18	50.35	47.59	51.73	52.40	54.00
2025	1	6	19	2025_01_06 Hr 19	54.99	52.03	56.69	56.24	60.06
2025	1	6	20	2025_01_06 Hr 20	53.17	51.06	54.73	55.61	57.93
2025	1	6	21	2025_01_06 Hr 21	50.35	47.89	51.77	52.40	54.17
2025	1	6	22	2025_01_06 Hr 22	47.27	46.14	48.89	50.29	50.58
2025	1	6	23	2025_01_06 Hr 23	42.34	40.92	44.00	44.13	45.30
2025	1	6	24	2025_01_06 Hr 24	36.59	35.44	37.29	36.54	37.23
2025	1	7	1	2025_01_07 Hr 01	50.30	47.76	53.26	52.55	49.07
2025	1	7	2	2025_01_07 Hr 02	49.47	47.41	51.16	51.52	47.68
2025	1	7	3	2025_01_07 Hr 03	48.85	46.65	50.78	49.68	46.84
2025	1	7	4	2025_01_07 Hr 04	48.91	47.41	50.78	50.28	47.65
2025	1	7	5	2025_01_07 Hr 05	50.15	47.63	52.05	51.73	48.95
2025	1	7	6	2025_01_07 Hr 06	53.04	49.86	54.19	54.62	53.43
2025	1	7	7	2025_01_07 Hr 07	61.65	58.83	63.00	63.35	61.63
2025	1	7	8	2025_01_07 Hr 08	79.19	72.62	81.90	83.04	87.26
2025	1	7	9	2025_01_07 Hr 09	79.19	72.11	79.55	82.69	80.63
2025	1	7	10	2025_01_07 Hr 10	75.35	70.78	77.70	75.71	74.46
2025	1	7	11	2025_01_07 Hr 11	71.74	66.41	73.96	72.27	72.35
2025	1	7	12	2025_01_07 Hr 12	70.17	66.66	69.39	71.65	70.04
2025	1	7	13	2025_01_07 Hr 13	70.17	66.28	69.36	70.30	68.34
2025	1	7	14	2025_01_07 Hr 14	67.34	65.57	68.79	69.81	67.52
2025	1	7	15	2025_01_07 Hr 15	67.34	65.57	68.79	69.81	70.04
2025	1	7	16	2025_01_07 Hr 16	67.34	65.57	68.85	69.73	70.04
2025	1	7	17	2025_01_07 Hr 17	70.17	67.56	72.97	72.58	72.85
2025	1	7	18	2025_01_07 Hr 18	79.01	75.64	80.99	80.82	81.26
2025	1	7	19	2025_01_07 Hr 19	82.08	78.24	85.16	84.67	94.68
2025	1	7	20	2025_01_07 Hr 20	79.31	75.64	82.88	83.60	91.15
2025	1	7	21	2025_01_07 Hr 21	76.40	73.43	79.88	80.69	87.93
2025	1	7	22	2025_01_07 Hr 22	74.02	70.38	76.21	78.69	77.65
2025	1	7	23	2025_01_07 Hr 23	63.94	62.26	66.52	66.65	67.60
2025	1	7	24	2025_01_07 Hr 24	55.72	52.87	56.83	56.89	54.02
2025	1	8	1	2025_01_08 Hr 01	44.54	42.19	45.84	45.19	45.26
2025	1	8	2	2025_01_08 Hr 02	43.23	40.84	45.33	45.13	43.30
2025	1	8	3	2025_01_08 Hr 03	42.65	39.56	44.95	44.29	42.33
2025	1	8	4	2025_01_08 Hr 04	42.36	39.39	44.73	44.29	42.33
2025	1	8	5	2025_01_08 Hr 05	42.36	39.39	44.95	45.13	42.61
2025	1	8	6	2025_01_08 Hr 06	43.86	39.78	45.33	45.49	46.36
2025	1	8	7	2025_01_08 Hr 07	49.60	50.15	49.94	52.72	54.95
2025	1	8	8	2025_01_08 Hr 08	67.62	64.72	70.39	70.15	65.09
2025	1	8	9	2025_01_08 Hr 09	67.62	63.24	70.39	69.90	64.96
2025	1	8	10	2025_01_08 Hr 10	60.89	56.88	62.77	62.24	59.85
2025	1	8	11	2025_01_08 Hr 11	56.80	55.13	60.38	58.36	57.70
2025	1	8	12	2025_01_08 Hr 12	55.83	52.37	55.90	55.93	56.41
2025	1	8	13	2025_01_08 Hr 13	55.19	52.22	55.44	55.12	56.05
2025	1	8	14	2025_01_08 Hr 14	55.19	51.40	55.41	55.12	56.05
2025	1	8	15	2025_01_08 Hr 15	55.19	50.96	55.17	55.12	56.85
2025	1	8	16	2025_01_08 Hr 16	55.19	52.22	56.68	56.14	57.70
2025	1	8	17	2025_01_08 Hr 17	56.30	52.37	58.38	58.29	60.59
2025	1	8	18	2025_01_08 Hr 18	62.88	58.65	62.10	65.22	68.24
2025	1	8	19	2025_01_08 Hr 19	67.36	65.35	65.86	69.79	70.88
2025	1	8	20	2025_01_08 Hr 20	63.14	61.33	64.03	67.16	69.26
2025	1	8	21	2025_01_08 Hr 21	59.27	58.89	62.77	64.48	64.64
2025	1	8	22	2025_01_08 Hr 22	56.29	55.40	58.82	58.28	61.27
2025	1	8	23	2025_01_08 Hr 23	52.04	50.09	53.14	52.62	54.08
2025	1	8	24	2025_01_08 Hr 24	43.23	42.83	45.84	45.19	43.73
2025	1	9	1	2025_01_09 Hr 01	28.16	27.75	29.46	29.39	27.81
2025	1	9	2	2025_01_09 Hr 02	27.79	27.26	28.91	28.82	27.58
2025	1	9	3	2025_01_09 Hr 03	27.60	26.93	28.87	28.70	27.34
2025	1	9	4	2025_01_09 Hr 04	27.60	26.82	28.78	28.70	27.34
2025	1	9	5	2025_01_09 Hr 05	27.79	26.93	29.08	28.70	27.58
2025	1	9	6	2025_01_09 Hr 06	29.06	27.75	30.14	29.81	28.72
2025	1	9	7	2025_01_09 Hr 07	33.17	33.02	33.55	33.42	33.35
2025	1	9	8	2025_01_09 Hr 08	41.88	40.35	42.36	43.60	44.28
2025	1	9	9	2025_01_09 Hr 09	42.79	40.28	42.46	42.87	43.48
2025	1	9	10	2025_01_09 Hr 10	39.99	38.69	41.10	41.06	41.75
2025	1	9	11	2025_01_09 Hr 11	38.94	35.89	39.41	39.18	38.31
2025	1	9	12	2025_01_09 Hr 12	37.41	34.93	38.91	38.41	39.17
2025	1	9	13	2025_01_09 Hr 13	37.27	34.92	38.63	38.31	38.23
2025	1	9	14	2025_01_09 Hr 14	36.90	34.82	38.28	38.06	38.23
2025	1	9	15	2025_01_09 Hr 15	36.77	34.65	38.28	37.11	38.23
2025	1	9	16	2025_01_09 Hr 16	36.31	34.04	37.33	37.11	39.14
2025	1	9	17	2025_01_09 Hr 17	36.90	34.32	38.69	38.77	39.17
2025	1	9	18	2025_01_09 Hr 18	39.31	36.29	40.21	41.20	41.19
2025	1	9	19	2025_01_09 Hr 19	42.57	40.31	42.20	45.29	46.74
2025	1	9	20	2025_01_09 Hr 20	41.81	39.47	41.99	44.17	46.61
2025	1	9	21	2025_01_09 Hr 21	40.41	38.43	41.55	43.12	42.21
2025	1	9	22	2025_01_09 Hr 22	38.94	36.46	39.76	39.53	40.26
2025	1	9	23	2025_01_09 Hr 23	35.54	33.94	36.71	36.33	35.46

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2025	1	9	24	2025_01_09 Hr 24	28.91	27.71	30.75	30.25	29.48
2025	1	10	1	2025_01_10 Hr 01	50.67	49.23	51.98	52.20	50.73
2025	1	10	2	2025_01_10 Hr 02	50.12	47.55	51.60	51.73	49.91
2025	1	10	3	2025_01_10 Hr 03	49.99	47.53	51.14	51.63	49.91
2025	1	10	4	2025_01_10 Hr 04	50.29	48.08	51.45	51.95	49.91
2025	1	10	5	2025_01_10 Hr 05	50.55	48.17	52.03	52.62	50.28
2025	1	10	6	2025_01_10 Hr 06	51.53	50.58	53.94	54.82	52.34
2025	1	10	7	2025_01_10 Hr 07	60.90	60.18	60.83	63.30	62.91
2025	1	10	8	2025_01_10 Hr 08	72.22	68.99	74.06	75.22	76.77
2025	1	10	9	2025_01_10 Hr 09	71.59	67.88	73.51	74.83	75.39
2025	1	10	10	2025_01_10 Hr 10	70.15	65.88	71.06	71.42	72.03
2025	1	10	11	2025_01_10 Hr 11	68.40	65.76	70.15	70.45	69.55
2025	1	10	12	2025_01_10 Hr 12	67.06	62.99	68.78	68.69	68.68
2025	1	10	13	2025_01_10 Hr 13	66.62	62.16	68.78	67.44	68.22
2025	1	10	14	2025_01_10 Hr 14	66.62	62.16	66.99	67.44	68.50
2025	1	10	15	2025_01_10 Hr 15	66.62	62.16	66.99	67.34	68.68
2025	1	10	16	2025_01_10 Hr 16	66.62	62.16	67.89	67.44	68.68
2025	1	10	17	2025_01_10 Hr 17	66.62	62.99	69.76	70.07	71.77
2025	1	10	18	2025_01_10 Hr 18	72.21	67.04	74.04	73.16	74.62
2025	1	10	19	2025_01_10 Hr 19	74.72	70.47	75.57	76.46	78.24
2025	1	10	20	2025_01_10 Hr 20	72.90	69.65	75.32	76.46	76.39
2025	1	10	21	2025_01_10 Hr 21	72.21	68.99	75.30	75.40	75.70
2025	1	10	22	2025_01_10 Hr 22	68.86	65.88	72.03	71.99	72.67
2025	1	10	23	2025_01_10 Hr 23	63.74	61.43	65.97	66.01	66.56
2025	1	10	24	2025_01_10 Hr 24	53.16	51.81	57.46	56.33	55.13
2025	1	11	1	2025_01_11 Hr 01	51.62	49.60	54.62	54.16	52.96
2025	1	11	2	2025_01_11 Hr 02	50.79	48.87	52.04	53.07	52.09
2025	1	11	3	2025_01_11 Hr 03	50.38	48.45	51.96	52.04	51.25
2025	1	11	4	2025_01_11 Hr 04	50.38	48.35	51.44	51.43	50.94
2025	1	11	5	2025_01_11 Hr 05	50.38	48.45	51.44	52.14	51.25
2025	1	11	6	2025_01_11 Hr 06	50.79	49.08	53.47	52.36	52.09
2025	1	11	7	2025_01_11 Hr 07	55.55	53.31	57.28	57.47	56.03
2025	1	11	8	2025_01_11 Hr 08	58.89	56.56	58.68	59.48	58.92
2025	1	11	9	2025_01_11 Hr 09	58.89	57.25	62.29	61.76	59.40
2025	1	11	10	2025_01_11 Hr 10	58.89	56.56	61.73	59.48	58.98
2025	1	11	11	2025_01_11 Hr 11	57.92	53.16	58.68	58.96	56.91
2025	1	11	12	2025_01_11 Hr 12	55.53	50.40	56.09	54.84	55.72
2025	1	11	13	2025_01_11 Hr 13	52.33	49.60	54.56	54.16	54.92
2025	1	11	14	2025_01_11 Hr 14	51.62	49.32	53.47	52.95	54.82
2025	1	11	15	2025_01_11 Hr 15	51.62	49.42	53.47	53.31	55.31
2025	1	11	16	2025_01_11 Hr 16	51.76	49.52	53.47	53.62	55.72
2025	1	11	17	2025_01_11 Hr 17	55.40	50.40	56.79	56.67	56.08
2025	1	11	18	2025_01_11 Hr 18	59.29	56.43	61.12	61.96	59.87
2025	1	11	19	2025_01_11 Hr 19	64.51	59.51	64.44	65.78	65.10
2025	1	11	20	2025_01_11 Hr 20	63.96	59.51	64.28	65.60	64.44
2025	1	11	21	2025_01_11 Hr 21	60.94	58.79	63.76	64.56	62.52
2025	1	11	22	2025_01_11 Hr 22	58.36	56.43	59.68	59.53	59.84
2025	1	11	23	2025_01_11 Hr 23	55.55	53.29	57.28	57.83	56.91
2025	1	11	24	2025_01_11 Hr 24	52.37	50.40	55.01	56.11	55.31
2025	1	12	1	2025_01_12 Hr 01	52.84	51.02	53.73	53.67	54.46
2025	1	12	2	2025_01_12 Hr 02	52.39	49.92	53.46	53.40	53.97
2025	1	12	3	2025_01_12 Hr 03	52.04	48.78	52.61	52.55	52.55
2025	1	12	4	2025_01_12 Hr 04	50.50	48.28	52.26	52.24	51.65
2025	1	12	5	2025_01_12 Hr 05	49.90	48.28	52.10	52.49	51.47
2025	1	12	6	2025_01_12 Hr 06	51.06	49.04	52.61	52.55	52.55
2025	1	12	7	2025_01_12 Hr 07	53.51	52.58	55.89	55.82	56.29
2025	1	12	8	2025_01_12 Hr 08	58.86	56.29	60.45	60.90	62.10
2025	1	12	9	2025_01_12 Hr 09	59.60	57.01	60.99	60.92	60.38
2025	1	12	10	2025_01_12 Hr 10	59.29	56.29	59.54	59.47	59.02
2025	1	12	11	2025_01_12 Hr 11	57.79	54.85	59.54	59.47	57.98
2025	1	12	12	2025_01_12 Hr 12	56.49	52.11	57.54	57.47	56.83
2025	1	12	13	2025_01_12 Hr 13	55.68	52.11	57.54	57.44	56.41
2025	1	12	14	2025_01_12 Hr 14	55.36	52.11	57.41	56.25	56.12
2025	1	12	15	2025_01_12 Hr 15	55.36	51.69	56.77	57.04	55.92
2025	1	12	16	2025_01_12 Hr 16	55.64	52.11	57.51	57.04	56.83
2025	1	12	17	2025_01_12 Hr 17	56.96	54.67	60.12	58.65	58.25
2025	1	12	18	2025_01_12 Hr 18	61.52	59.84	63.89	64.97	64.03
2025	1	12	19	2025_01_12 Hr 19	66.53	62.14	67.83	68.25	67.87
2025	1	12	20	2025_01_12 Hr 20	66.53	62.59	68.15	68.31	68.33
2025	1	12	21	2025_01_12 Hr 21	65.61	61.65	67.26	67.79	66.93
2025	1	12	22	2025_01_12 Hr 22	61.17	60.32	64.40	65.29	63.78
2025	1	12	23	2025_01_12 Hr 23	59.59	56.63	60.99	62.98	60.19
2025	1	12	24	2025_01_12 Hr 24	57.27	54.04	59.54	59.47	58.25
2025	1	13	1	2025_01_13 Hr 01	45.56	42.48	47.91	47.72	45.86
2025	1	13	2	2025_01_13 Hr 02	45.33	42.44	47.59	48.15	45.14
2025	1	13	3	2025_01_13 Hr 03	45.33	42.44	47.59	48.08	44.73
2025	1	13	4	2025_01_13 Hr 04	45.33	42.48	47.59	48.35	45.76
2025	1	13	5	2025_01_13 Hr 05	45.60	43.96	47.91	48.44	46.95
2025	1	13	6	2025_01_13 Hr 06	48.78	48.10	49.92	50.05	48.42
2025	1	13	7	2025_01_13 Hr 07	55.97	53.73	58.21	58.64	58.50
2025	1	13	8	2025_01_13 Hr 08	71.17	68.27	74.56	73.32	75.45
2025	1	13	9	2025_01_13 Hr 09	72.41	67.43	74.53	74.28	74.21
2025	1	13	10	2025_01_13 Hr 10	69.94	66.27	71.25	71.82	72.81
2025	1	13	11	2025_01_13 Hr 11	67.69	64.32	70.21	69.51	68.76
2025	1	13	12	2025_01_13 Hr 12	64.18	61.19	66.60	66.97	66.65
2025	1	13	13	2025_01_13 Hr 13	63.77	60.16	63.23	63.69	65.30
2025	1	13	14	2025_01_13 Hr 14	63.53	60.16	63.23	63.69	65.10
2025	1	13	15	2025_01_13 Hr 15	64.18	60.16	66.04	66.52	65.30
2025	1	13	16	2025_01_13 Hr 16	64.18	60.16	65.98	66.52	65.30
2025	1	13	17	2025_01_13 Hr 17	64.18	62.42	66.04	66.92	66.65
2025	1	13	18	2025_01_13 Hr 18	69.94	66.27	71.25	71.82	75.93

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2025	1	13	19	2025_01_13 Hr 19	76.35	73.19	77.03	77.95	81.79
2025	1	13	20	2025_01_13 Hr 20	74.91	71.68	76.39	77.51	79.01
2025	1	13	21	2025_01_13 Hr 21	70.83	66.66	72.82	73.32	76.14
2025	1	13	22	2025_01_13 Hr 22	67.51	65.00	68.34	68.75	70.52
2025	1	13	23	2025_01_13 Hr 23	60.45	58.25	62.15	62.40	61.46
2025	1	13	24	2025_01_13 Hr 24	50.48	48.75	51.83	51.31	49.70
2025	1	14	1	2025_01_14 Hr 01	26.35	25.68	28.09	27.77	27.38
2025	1	14	2	2025_01_14 Hr 02	25.73	24.93	26.65	26.12	25.46
2025	1	14	3	2025_01_14 Hr 03	25.55	24.59	26.05	25.93	25.34
2025	1	14	4	2025_01_14 Hr 04	25.55	24.83	26.70	26.12	25.46
2025	1	14	5	2025_01_14 Hr 05	25.73	24.93	26.90	26.75	26.67
2025	1	14	6	2025_01_14 Hr 06	27.02	25.66	28.16	28.38	27.27
2025	1	14	7	2025_01_14 Hr 07	31.94	31.60	34.15	34.19	31.60
2025	1	14	8	2025_01_14 Hr 08	40.63	38.53	44.48	44.32	44.06
2025	1	14	9	2025_01_14 Hr 09	40.90	39.80	42.16	43.57	42.82
2025	1	14	10	2025_01_14 Hr 10	39.15	37.29	41.22	40.73	38.66
2025	1	14	11	2025_01_14 Hr 11	37.76	36.10	38.99	38.95	38.15
2025	1	14	12	2025_01_14 Hr 12	37.38	34.60	36.43	37.50	37.91
2025	1	14	13	2025_01_14 Hr 13	36.82	34.48	36.36	36.83	36.79
2025	1	14	14	2025_01_14 Hr 14	36.53	34.48	36.36	36.83	36.59
2025	1	14	15	2025_01_14 Hr 15	36.39	34.48	36.36	36.83	36.59
2025	1	14	16	2025_01_14 Hr 16	36.45	34.57	36.36	36.83	37.01
2025	1	14	17	2025_01_14 Hr 17	37.38	35.01	37.60	37.94	38.08
2025	1	14	18	2025_01_14 Hr 18	39.87	37.73	41.24	41.58	42.02
2025	1	14	19	2025_01_14 Hr 19	43.15	40.79	44.41	44.87	46.25
2025	1	14	20	2025_01_14 Hr 20	41.71	38.90	43.27	43.26	48.19
2025	1	14	21	2025_01_14 Hr 21	40.63	38.49	41.96	42.61	46.00
2025	1	14	22	2025_01_14 Hr 22	38.59	36.59	39.83	40.26	39.59
2025	1	14	23	2025_01_14 Hr 23	34.81	32.85	34.87	34.90	35.96
2025	1	14	24	2025_01_14 Hr 24	28.91	27.17	29.47	29.44	28.21
2025	1	15	1	2025_01_15 Hr 01	32.05	31.10	34.13	33.93	33.58
2025	1	15	2	2025_01_15 Hr 02	31.19	29.77	32.14	32.45	31.63
2025	1	15	3	2025_01_15 Hr 03	31.19	29.72	32.09	32.28	31.40
2025	1	15	4	2025_01_15 Hr 04	31.19	29.72	32.09	32.28	31.40
2025	1	15	5	2025_01_15 Hr 05	31.19	29.72	32.34	32.48	31.63
2025	1	15	6	2025_01_15 Hr 06	32.98	30.92	34.47	34.44	32.12
2025	1	15	7	2025_01_15 Hr 07	37.82	36.91	38.18	38.39	38.51
2025	1	15	8	2025_01_15 Hr 08	48.42	46.29	50.53	51.51	49.19
2025	1	15	9	2025_01_15 Hr 09	48.96	46.08	50.61	50.82	48.57
2025	1	15	10	2025_01_15 Hr 10	46.02	44.09	47.24	47.86	47.51
2025	1	15	11	2025_01_15 Hr 11	45.05	42.36	44.48	44.85	45.48
2025	1	15	12	2025_01_15 Hr 12	44.29	41.99	44.34	44.29	45.13
2025	1	15	13	2025_01_15 Hr 13	44.27	41.22	44.18	44.29	44.75
2025	1	15	14	2025_01_15 Hr 14	42.93	40.71	44.34	44.10	44.34
2025	1	15	15	2025_01_15 Hr 15	42.93	40.71	44.34	44.29	44.57
2025	1	15	16	2025_01_15 Hr 16	42.93	41.94	44.34	44.29	44.91
2025	1	15	17	2025_01_15 Hr 17	45.46	42.22	46.72	46.94	46.79
2025	1	15	18	2025_01_15 Hr 18	47.24	45.30	49.20	49.43	51.85
2025	1	15	19	2025_01_15 Hr 19	49.77	46.73	51.84	50.97	54.43
2025	1	15	20	2025_01_15 Hr 20	48.50	46.16	50.36	50.67	52.07
2025	1	15	21	2025_01_15 Hr 21	47.24	45.30	47.79	49.37	49.42
2025	1	15	22	2025_01_15 Hr 22	44.82	42.64	45.60	46.96	47.60
2025	1	15	23	2025_01_15 Hr 23	40.53	38.95	42.23	42.04	42.41
2025	1	15	24	2025_01_15 Hr 24	35.30	33.29	36.18	35.97	35.05
2025	1	16	1	2025_01_16 Hr 01	39.00	36.70	40.81	41.03	39.36
2025	1	16	2	2025_01_16 Hr 02	36.92	35.76	39.70	39.24	38.25
2025	1	16	3	2025_01_16 Hr 03	36.73	35.47	39.40	38.94	37.21
2025	1	16	4	2025_01_16 Hr 04	36.41	34.88	39.12	38.79	37.02
2025	1	16	5	2025_01_16 Hr 05	36.73	35.61	39.66	39.13	37.37
2025	1	16	6	2025_01_16 Hr 06	36.92	36.04	40.20	39.24	38.61
2025	1	16	7	2025_01_16 Hr 07	43.41	41.54	44.04	44.39	43.82
2025	1	16	8	2025_01_16 Hr 08	55.21	51.44	56.14	55.95	55.44
2025	1	16	9	2025_01_16 Hr 09	54.23	51.54	55.39	55.33	55.18
2025	1	16	10	2025_01_16 Hr 10	54.19	51.65	55.25	54.74	52.95
2025	1	16	11	2025_01_16 Hr 11	52.94	49.38	53.56	53.58	52.68
2025	1	16	12	2025_01_16 Hr 12	51.48	47.43	52.22	51.77	51.96
2025	1	16	13	2025_01_16 Hr 13	50.23	47.09	50.62	50.62	51.96
2025	1	16	14	2025_01_16 Hr 14	50.23	47.09	50.62	50.62	51.78
2025	1	16	15	2025_01_16 Hr 15	50.23	47.09	50.62	50.62	51.73
2025	1	16	16	2025_01_16 Hr 16	50.23	47.09	50.62	50.62	51.96
2025	1	16	17	2025_01_16 Hr 17	51.48	49.01	52.68	52.23	53.16
2025	1	16	18	2025_01_16 Hr 18	53.94	51.50	55.39	55.33	59.96
2025	1	16	19	2025_01_16 Hr 19	57.42	55.04	57.57	61.47	61.96
2025	1	16	20	2025_01_16 Hr 20	57.29	54.59	57.57	61.47	60.90
2025	1	16	21	2025_01_16 Hr 21	56.64	52.70	56.74	60.15	59.87
2025	1	16	22	2025_01_16 Hr 22	51.93	50.48	54.45	54.44	56.49
2025	1	16	23	2025_01_16 Hr 23	47.72	46.86	50.08	49.42	49.15
2025	1	16	24	2025_01_16 Hr 24	41.53	40.56	42.23	41.67	41.38
2025	1	17	1	2025_01_17 Hr 01	40.59	37.69	41.58	41.31	40.54
2025	1	17	2	2025_01_17 Hr 02	39.62	37.26	40.76	40.69	38.92
2025	1	17	3	2025_01_17 Hr 03	39.29	37.14	40.36	40.59	38.19
2025	1	17	4	2025_01_17 Hr 04	39.78	37.54	40.95	40.84	38.80
2025	1	17	5	2025_01_17 Hr 05	40.77	37.90	42.27	41.83	40.54
2025	1	17	6	2025_01_17 Hr 06	42.26	39.25	42.78	42.65	41.72
2025	1	17	7	2025_01_17 Hr 07	45.39	44.41	46.34	48.84	49.54
2025	1	17	8	2025_01_17 Hr 08	57.72	55.50	60.29	62.11	62.42
2025	1	17	9	2025_01_17 Hr 09	57.82	55.26	60.91	61.56	61.16
2025	1	17	10	2025_01_17 Hr 10	55.95	54.12	58.10	58.71	59.56
2025	1	17	11	2025_01_17 Hr 11	53.68	52.04	56.05	55.55	56.31
2025	1	17	12	2025_01_17 Hr 12	53.21	50.40	55.46	53.45	53.89
2025	1	17	13	2025_01_17 Hr 13	53.35	50.40	55.66	53.68	52.14

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2025	1	17	14	2025_01_17 Hr 14	53.47	50.90	55.57	55.44	52.86
2025	1	17	15	2025_01_17 Hr 15	53.68	51.14	55.89	55.40	53.89
2025	1	17	16	2025_01_17 Hr 16	53.47	50.86	55.88	55.16	53.96
2025	1	17	17	2025_01_17 Hr 17	54.21	51.38	55.65	55.48	57.59
2025	1	17	18	2025_01_17 Hr 18	56.24	53.39	58.63	58.74	63.43
2025	1	17	19	2025_01_17 Hr 19	63.52	61.31	60.85	65.13	68.77
2025	1	17	20	2025_01_17 Hr 20	60.67	57.63	60.29	63.20	64.15
2025	1	17	21	2025_01_17 Hr 21	57.45	55.09	58.28	58.81	60.10
2025	1	17	22	2025_01_17 Hr 22	54.21	51.14	56.05	56.49	57.22
2025	1	17	23	2025_01_17 Hr 23	50.51	47.60	50.96	50.58	51.17
2025	1	17	24	2025_01_17 Hr 24	42.11	40.29	43.36	43.05	41.85
2025	1	18	1	2025_01_18 Hr 01	41.94	39.60	43.56	43.52	43.64
2025	1	18	2	2025_01_18 Hr 02	40.90	38.95	42.90	43.02	42.19
2025	1	18	3	2025_01_18 Hr 03	40.90	38.95	42.90	42.64	41.42
2025	1	18	4	2025_01_18 Hr 04	41.07	38.95	42.90	42.00	41.24
2025	1	18	5	2025_01_18 Hr 05	41.40	38.95	43.07	43.02	41.62
2025	1	18	6	2025_01_18 Hr 06	42.84	40.29	43.95	43.86	43.66
2025	1	18	7	2025_01_18 Hr 07	44.59	43.40	46.03	46.38	46.68
2025	1	18	8	2025_01_18 Hr 08	48.93	46.98	50.74	50.98	49.24
2025	1	18	9	2025_01_18 Hr 09	48.93	47.07	50.74	50.98	50.42
2025	1	18	10	2025_01_18 Hr 10	50.22	48.02	50.97	50.88	50.35
2025	1	18	11	2025_01_18 Hr 11	48.57	46.88	48.18	48.99	48.83
2025	1	18	12	2025_01_18 Hr 12	47.40	45.21	47.10	46.96	48.01
2025	1	18	13	2025_01_18 Hr 13	45.19	43.55	46.48	46.23	47.68
2025	1	18	14	2025_01_18 Hr 14	44.50	41.67	45.70	44.89	46.59
2025	1	18	15	2025_01_18 Hr 15	44.50	41.67	45.57	44.89	46.59
2025	1	18	16	2025_01_18 Hr 16	44.50	42.84	45.92	45.81	46.95
2025	1	18	17	2025_01_18 Hr 17	46.65	44.53	46.53	47.46	47.83
2025	1	18	18	2025_01_18 Hr 18	50.24	47.17	51.67	52.26	50.73
2025	1	18	19	2025_01_18 Hr 19	53.93	51.93	55.78	57.15	52.99
2025	1	18	20	2025_01_18 Hr 20	52.85	50.53	55.26	55.11	53.26
2025	1	18	21	2025_01_18 Hr 21	51.34	47.67	53.28	52.89	51.89
2025	1	18	22	2025_01_18 Hr 22	48.28	45.26	50.74	50.75	50.30
2025	1	18	23	2025_01_18 Hr 23	44.59	43.12	46.48	47.44	47.33
2025	1	18	24	2025_01_18 Hr 24	44.09	40.83	44.65	44.87	43.66
2025	1	19	1	2025_01_19 Hr 01	42.25	39.92	44.18	44.30	42.62
2025	1	19	2	2025_01_19 Hr 02	40.92	38.93	43.24	43.25	42.04
2025	1	19	3	2025_01_19 Hr 03	40.65	38.61	43.24	43.25	41.65
2025	1	19	4	2025_01_19 Hr 04	40.24	38.61	43.24	43.25	41.52
2025	1	19	5	2025_01_19 Hr 05	40.24	38.67	43.24	43.25	41.52
2025	1	19	6	2025_01_19 Hr 06	40.89	38.93	44.37	43.60	42.66
2025	1	19	7	2025_01_19 Hr 07	43.71	40.61	45.66	45.72	46.85
2025	1	19	8	2025_01_19 Hr 08	46.68	45.52	47.22	47.63	50.78
2025	1	19	9	2025_01_19 Hr 09	47.02	45.52	50.74	47.63	48.95
2025	1	19	10	2025_01_19 Hr 10	46.68	45.52	49.38	47.26	47.30
2025	1	19	11	2025_01_19 Hr 11	46.65	44.83	46.83	46.92	47.27
2025	1	19	12	2025_01_19 Hr 12	46.24	43.17	46.48	46.48	46.85
2025	1	19	13	2025_01_19 Hr 13	46.24	43.17	46.48	46.48	47.27
2025	1	19	14	2025_01_19 Hr 14	46.24	44.66	46.48	46.56	47.27
2025	1	19	15	2025_01_19 Hr 15	46.24	43.78	46.48	46.88	47.27
2025	1	19	16	2025_01_19 Hr 16	46.24	44.66	46.81	46.90	47.27
2025	1	19	17	2025_01_19 Hr 17	46.65	44.92	46.84	47.04	49.24
2025	1	19	18	2025_01_19 Hr 18	49.73	46.60	51.51	52.18	51.99
2025	1	19	19	2025_01_19 Hr 19	55.13	51.56	55.94	57.44	54.31
2025	1	19	20	2025_01_19 Hr 20	57.59	54.80	58.00	58.54	54.88
2025	1	19	21	2025_01_19 Hr 21	55.43	51.59	55.94	57.65	53.58
2025	1	19	22	2025_01_19 Hr 22	51.59	48.49	53.06	53.13	52.16
2025	1	19	23	2025_01_19 Hr 23	49.21	46.39	50.03	51.72	51.61
2025	1	19	24	2025_01_19 Hr 24	46.65	44.83	46.83	47.04	47.27
2025	1	20	1	2025_01_20 Hr 01	28.60	26.97	29.66	29.77	27.39
2025	1	20	2	2025_01_20 Hr 02	28.37	26.96	29.64	29.55	27.35
2025	1	20	3	2025_01_20 Hr 03	28.74	26.96	29.64	29.68	27.80
2025	1	20	4	2025_01_20 Hr 04	28.79	26.99	29.66	29.95	29.16
2025	1	20	5	2025_01_20 Hr 05	29.69	27.85	29.72	30.13	29.16
2025	1	20	6	2025_01_20 Hr 06	30.74	29.31	30.40	30.64	30.09
2025	1	20	7	2025_01_20 Hr 07	35.21	33.41	36.10	36.46	35.66
2025	1	20	8	2025_01_20 Hr 08	44.07	41.66	46.22	45.51	47.96
2025	1	20	9	2025_01_20 Hr 09	44.41	42.34	46.32	46.24	47.38
2025	1	20	10	2025_01_20 Hr 10	42.89	41.83	44.70	44.82	45.16
2025	1	20	11	2025_01_20 Hr 11	42.26	40.40	44.19	44.70	44.40
2025	1	20	12	2025_01_20 Hr 12	40.22	38.70	41.07	41.68	41.65
2025	1	20	13	2025_01_20 Hr 13	39.57	37.42	41.04	41.12	39.78
2025	1	20	14	2025_01_20 Hr 14	39.57	37.23	40.34	41.12	40.30
2025	1	20	15	2025_01_20 Hr 15	39.57	37.42	41.07	40.97	40.36
2025	1	20	16	2025_01_20 Hr 16	40.11	38.03	41.07	41.12	40.63
2025	1	20	17	2025_01_20 Hr 17	40.11	38.18	41.30	41.68	42.13
2025	1	20	18	2025_01_20 Hr 18	44.42	42.01	45.32	45.74	47.55
2025	1	20	19	2025_01_20 Hr 19	46.42	44.31	47.51	48.07	52.46
2025	1	20	20	2025_01_20 Hr 20	46.12	43.98	46.34	47.34	49.56
2025	1	20	21	2025_01_20 Hr 21	44.18	42.16	44.88	45.25	46.03
2025	1	20	22	2025_01_20 Hr 22	40.71	38.93	41.65	42.16	43.04
2025	1	20	23	2025_01_20 Hr 23	36.12	34.29	37.71	37.00	36.99
2025	1	20	24	2025_01_20 Hr 24	30.73	29.85	31.46	31.02	29.60
2025	1	21	1	2025_01_21 Hr 01	30.50	29.22	32.17	31.96	31.63
2025	1	21	2	2025_01_21 Hr 02	29.56	28.70	31.60	31.05	29.54
2025	1	21	3	2025_01_21 Hr 03	29.41	28.36	31.18	30.17	29.39
2025	1	21	4	2025_01_21 Hr 04	29.41	28.36	30.98	30.57	29.54
2025	1	21	5	2025_01_21 Hr 05	29.56	28.36	31.18	30.63	30.00
2025	1	21	6	2025_01_21 Hr 06	30.71	29.18	32.04	32.27	31.63
2025	1	21	7	2025_01_21 Hr 07	35.68	34.53	37.09	37.42	35.78
2025	1	21	8	2025_01_21 Hr 08	46.18	44.03	48.32	48.75	49.17

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2025	1	21	9	2025_01_21 Hr 09	46.27	44.12	48.32	49.15	48.49
2025	1	21	10	2025_01_21 Hr 10	45.51	43.32	47.70	47.11	45.68
2025	1	21	11	2025_01_21 Hr 11	44.17	42.23	44.85	45.30	44.36
2025	1	21	12	2025_01_21 Hr 12	43.54	40.43	41.81	43.65	43.93
2025	1	21	13	2025_01_21 Hr 13	42.77	39.78	41.73	42.14	43.45
2025	1	21	14	2025_01_21 Hr 14	42.77	39.78	41.73	42.14	43.45
2025	1	21	15	2025_01_21 Hr 15	42.86	40.65	41.73	43.65	43.47
2025	1	21	16	2025_01_21 Hr 16	42.91	40.35	43.52	43.56	43.66
2025	1	21	17	2025_01_21 Hr 17	43.69	41.09	44.85	44.94	44.26
2025	1	21	18	2025_01_21 Hr 18	47.06	44.82	48.82	48.75	50.10
2025	1	21	19	2025_01_21 Hr 19	49.17	47.01	51.04	51.35	53.47
2025	1	21	20	2025_01_21 Hr 20	47.49	45.96	49.83	50.18	53.07
2025	1	21	21	2025_01_21 Hr 21	46.71	44.34	48.60	48.81	49.91
2025	1	21	22	2025_01_21 Hr 22	45.09	43.09	46.96	47.31	48.35
2025	1	21	23	2025_01_21 Hr 23	40.63	38.60	41.75	41.67	41.52
2025	1	21	24	2025_01_21 Hr 24	34.36	32.47	34.89	35.28	33.53
2025	1	22	1	2025_01_22 Hr 01	27.73	26.08	28.41	28.03	26.88
2025	1	22	2	2025_01_22 Hr 02	26.78	24.99	27.41	27.09	26.23
2025	1	22	3	2025_01_22 Hr 03	25.51	24.35	27.08	26.93	25.77
2025	1	22	4	2025_01_22 Hr 04	25.23	24.28	27.01	26.73	25.11
2025	1	22	5	2025_01_22 Hr 05	25.30	24.28	27.08	26.73	24.98
2025	1	22	6	2025_01_22 Hr 06	27.32	24.99	27.87	27.65	25.95
2025	1	22	7	2025_01_22 Hr 07	31.67	30.52	32.62	32.33	32.19
2025	1	22	8	2025_01_22 Hr 08	39.08	36.96	41.16	41.35	41.36
2025	1	22	9	2025_01_22 Hr 09	39.97	37.03	41.44	42.86	42.01
2025	1	22	10	2025_01_22 Hr 10	38.24	36.25	38.51	40.09	38.70
2025	1	22	11	2025_01_22 Hr 11	37.72	35.53	37.86	38.20	37.70
2025	1	22	12	2025_01_22 Hr 12	35.67	34.16	35.66	35.67	37.08
2025	1	22	13	2025_01_22 Hr 13	35.35	33.67	35.66	35.55	36.50
2025	1	22	14	2025_01_22 Hr 14	35.67	33.66	35.66	35.55	36.49
2025	1	22	15	2025_01_22 Hr 15	35.89	33.46	35.66	35.55	36.58
2025	1	22	16	2025_01_22 Hr 16	35.89	33.94	35.66	35.67	36.75
2025	1	22	17	2025_01_22 Hr 17	36.81	34.56	37.13	37.84	37.62
2025	1	22	18	2025_01_22 Hr 18	39.16	37.67	40.56	40.86	42.22
2025	1	22	19	2025_01_22 Hr 19	41.89	40.65	42.72	44.19	45.16
2025	1	22	20	2025_01_22 Hr 20	40.55	39.13	42.16	43.61	43.78
2025	1	22	21	2025_01_22 Hr 21	38.37	36.63	40.61	40.42	41.36
2025	1	22	22	2025_01_22 Hr 22	36.81	35.87	38.16	38.28	40.60
2025	1	22	23	2025_01_22 Hr 23	32.89	31.99	34.20	33.94	35.45
2025	1	22	24	2025_01_22 Hr 24	28.80	27.70	30.57	30.15	28.50
2025	1	23	1	2025_01_23 Hr 01	30.41	28.92	31.77	31.34	29.92
2025	1	23	2	2025_01_23 Hr 02	29.00	27.46	30.65	29.98	28.33
2025	1	23	3	2025_01_23 Hr 03	28.55	27.35	30.09	29.69	28.33
2025	1	23	4	2025_01_23 Hr 04	28.55	27.35	30.09	29.90	28.33
2025	1	23	5	2025_01_23 Hr 05	29.39	27.63	30.77	30.46	28.78
2025	1	23	6	2025_01_23 Hr 06	30.45	28.71	31.77	31.34	30.53
2025	1	23	7	2025_01_23 Hr 07	33.91	32.66	35.98	36.67	34.82
2025	1	23	8	2025_01_23 Hr 08	44.17	41.87	45.24	47.21	44.88
2025	1	23	9	2025_01_23 Hr 09	43.48	40.43	43.58	44.31	44.88
2025	1	23	10	2025_01_23 Hr 10	40.64	39.92	43.45	41.89	41.81
2025	1	23	11	2025_01_23 Hr 11	40.25	39.35	41.55	40.95	40.73
2025	1	23	12	2025_01_23 Hr 12	38.27	36.48	39.85	38.93	39.92
2025	1	23	13	2025_01_23 Hr 13	38.12	35.90	38.83	38.59	38.82
2025	1	23	14	2025_01_23 Hr 14	38.12	35.10	38.35	38.31	38.82
2025	1	23	15	2025_01_23 Hr 15	37.42	35.25	38.33	38.31	38.82
2025	1	23	16	2025_01_23 Hr 16	38.12	34.85	38.35	38.31	38.82
2025	1	23	17	2025_01_23 Hr 17	38.27	35.63	38.94	38.59	40.43
2025	1	23	18	2025_01_23 Hr 18	40.78	39.35	40.92	41.53	44.96
2025	1	23	19	2025_01_23 Hr 19	44.47	42.80	44.66	45.77	49.00
2025	1	23	20	2025_01_23 Hr 20	44.69	43.08	44.66	47.16	49.00
2025	1	23	21	2025_01_23 Hr 21	43.85	40.97	43.47	44.84	46.39
2025	1	23	22	2025_01_23 Hr 22	40.89	39.22	41.22	43.38	43.44
2025	1	23	23	2025_01_23 Hr 23	36.62	35.41	38.46	38.36	37.84
2025	1	23	24	2025_01_23 Hr 24	31.15	30.44	33.11	32.95	30.94
2025	1	24	1	2025_01_24 Hr 01	38.32	35.23	39.06	38.90	37.20
2025	1	24	2	2025_01_24 Hr 02	37.03	34.36	38.85	38.77	36.68
2025	1	24	3	2025_01_24 Hr 03	37.03	34.10	38.71	38.52	36.66
2025	1	24	4	2025_01_24 Hr 04	37.18	34.17	38.71	38.60	36.85
2025	1	24	5	2025_01_24 Hr 05	37.25	34.56	39.00	38.87	37.29
2025	1	24	6	2025_01_24 Hr 06	38.32	36.17	39.08	38.90	38.19
2025	1	24	7	2025_01_24 Hr 07	43.58	41.31	45.59	46.11	43.36
2025	1	24	8	2025_01_24 Hr 08	52.64	50.38	54.14	58.69	55.42
2025	1	24	9	2025_01_24 Hr 09	52.70	50.42	54.57	54.99	54.83
2025	1	24	10	2025_01_24 Hr 10	52.34	49.78	53.36	53.56	51.61
2025	1	24	11	2025_01_24 Hr 11	50.04	48.11	51.67	50.99	50.23
2025	1	24	12	2025_01_24 Hr 12	47.65	45.01	49.09	49.06	49.72
2025	1	24	13	2025_01_24 Hr 13	47.22	44.92	48.29	48.28	49.06
2025	1	24	14	2025_01_24 Hr 14	47.27	44.90	48.29	48.26	48.55
2025	1	24	15	2025_01_24 Hr 15	47.27	44.90	47.88	47.86	47.97
2025	1	24	16	2025_01_24 Hr 16	47.17	44.84	47.88	47.81	48.08
2025	1	24	17	2025_01_24 Hr 17	47.65	45.01	48.95	49.06	50.45
2025	1	24	18	2025_01_24 Hr 18	52.10	49.59	52.71	52.63	56.49
2025	1	24	19	2025_01_24 Hr 19	53.41	51.29	54.82	55.44	60.22
2025	1	24	20	2025_01_24 Hr 20	52.72	51.05	54.57	54.88	59.63
2025	1	24	21	2025_01_24 Hr 21	52.10	50.88	53.60	54.17	56.25
2025	1	24	22	2025_01_24 Hr 22	50.03	48.59	50.33	50.99	50.93
2025	1	24	23	2025_01_24 Hr 23	45.00	44.38	46.31	46.09	46.91
2025	1	24	24	2025_01_24 Hr 24	38.91	37.24	40.14	39.90	38.23
2025	1	25	1	2025_01_25 Hr 01	27.35	25.08	28.54	28.33	27.01
2025	1	25	2	2025_01_25 Hr 02	26.75	24.98	27.86	27.65	26.76
2025	1	25	3	2025_01_25 Hr 03	26.66	25.03	27.81	27.56	26.76

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2025	1	25	4	2025_01_25 Hr 04	26.46	25.08	27.86	26.72	26.66
2025	1	25	5	2025_01_25 Hr 05	26.78	25.08	27.86	27.65	26.93
2025	1	25	6	2025_01_25 Hr 06	27.78	25.63	28.28	28.08	27.46
2025	1	25	7	2025_01_25 Hr 07	29.23	28.37	29.56	29.93	29.15
2025	1	25	8	2025_01_25 Hr 08	31.70	30.27	32.77	32.53	31.16
2025	1	25	9	2025_01_25 Hr 09	31.68	30.77	31.49	32.82	31.24
2025	1	25	10	2025_01_25 Hr 10	30.87	30.24	31.43	31.26	31.34
2025	1	25	11	2025_01_25 Hr 11	28.76	27.19	30.03	29.68	30.84
2025	1	25	12	2025_01_25 Hr 12	28.43	26.62	29.38	28.53	30.50
2025	1	25	13	2025_01_25 Hr 13	28.06	26.60	28.83	28.33	29.43
2025	1	25	14	2025_01_25 Hr 14	27.60	26.10	28.78	28.33	29.30
2025	1	25	15	2025_01_25 Hr 15	27.94	26.10	28.83	28.34	29.12
2025	1	25	16	2025_01_25 Hr 16	27.47	26.12	28.50	28.32	29.43
2025	1	25	17	2025_01_25 Hr 17	28.74	26.60	28.55	29.34	31.16
2025	1	25	18	2025_01_25 Hr 18	31.57	30.59	31.15	32.20	32.54
2025	1	25	19	2025_01_25 Hr 19	33.18	31.85	34.58	35.55	33.65
2025	1	25	20	2025_01_25 Hr 20	33.27	32.18	34.58	35.55	33.45
2025	1	25	21	2025_01_25 Hr 21	32.53	31.24	33.86	35.16	33.02
2025	1	25	22	2025_01_25 Hr 22	30.85	30.05	31.49	32.12	31.35
2025	1	25	23	2025_01_25 Hr 23	28.74	27.39	30.35	29.81	29.58
2025	1	25	24	2025_01_25 Hr 24	27.82	26.71	28.56	28.33	28.00
2025	1	26	1	2025_01_26 Hr 01	25.28	24.26	26.23	26.54	26.70
2025	1	26	2	2025_01_26 Hr 02	24.62	23.97	25.79	25.98	25.20
2025	1	26	3	2025_01_26 Hr 03	24.47	23.61	25.05	24.90	24.93
2025	1	26	4	2025_01_26 Hr 04	24.40	23.32	24.50	24.90	24.92
2025	1	26	5	2025_01_26 Hr 05	24.37	23.32	24.37	24.68	24.75
2025	1	26	6	2025_01_26 Hr 06	24.51	23.75	25.20	25.02	25.15
2025	1	26	7	2025_01_26 Hr 07	25.55	24.67	26.23	26.79	27.07
2025	1	26	8	2025_01_26 Hr 08	28.21	27.62	30.36	28.40	28.69
2025	1	26	9	2025_01_26 Hr 09	28.21	27.50	30.65	31.11	28.69
2025	1	26	10	2025_01_26 Hr 10	28.20	27.50	30.46	28.40	28.68
2025	1	26	11	2025_01_26 Hr 11	28.21	26.79	28.77	28.39	28.44
2025	1	26	12	2025_01_26 Hr 12	27.54	26.12	27.81	27.73	28.01
2025	1	26	13	2025_01_26 Hr 13	27.74	24.81	28.80	28.39	28.01
2025	1	26	14	2025_01_26 Hr 14	27.96	24.81	28.84	28.40	28.44
2025	1	26	15	2025_01_26 Hr 15	28.03	26.81	28.96	29.54	28.49
2025	1	26	16	2025_01_26 Hr 16	27.96	26.50	27.81	28.40	28.60
2025	1	26	17	2025_01_26 Hr 17	28.25	27.39	28.96	29.54	29.19
2025	1	26	18	2025_01_26 Hr 18	30.80	28.39	30.36	31.32	31.43
2025	1	26	19	2025_01_26 Hr 19	31.87	30.43	33.45	33.49	32.98
2025	1	26	20	2025_01_26 Hr 20	31.98	30.78	34.12	33.34	33.35
2025	1	26	21	2025_01_26 Hr 21	31.13	29.36	31.95	32.38	31.66
2025	1	26	22	2025_01_26 Hr 22	30.44	28.39	30.65	31.11	30.97
2025	1	26	23	2025_01_26 Hr 23	28.92	27.50	28.96	30.29	28.90
2025	1	26	24	2025_01_26 Hr 24	27.69	26.15	27.81	28.15	28.01
2025	1	27	1	2025_01_27 Hr 01	28.30	27.13	30.15	30.03	29.62
2025	1	27	2	2025_01_27 Hr 02	28.15	26.50	29.75	29.60	29.23
2025	1	27	3	2025_01_27 Hr 03	28.15	26.50	29.75	29.64	29.23
2025	1	27	4	2025_01_27 Hr 04	28.15	26.50	29.75	29.60	27.53
2025	1	27	5	2025_01_27 Hr 05	28.32	26.60	29.86	29.76	29.23
2025	1	27	6	2025_01_27 Hr 06	31.35	28.87	31.20	30.97	30.65
2025	1	27	7	2025_01_27 Hr 07	34.77	33.17	35.94	36.79	36.71
2025	1	27	8	2025_01_27 Hr 08	46.70	44.29	48.36	48.77	47.80
2025	1	27	9	2025_01_27 Hr 09	45.62	43.72	48.44	47.09	47.25
2025	1	27	10	2025_01_27 Hr 10	44.20	42.27	45.52	44.83	46.26
2025	1	27	11	2025_01_27 Hr 11	42.76	40.73	43.04	44.11	43.79
2025	1	27	12	2025_01_27 Hr 12	40.84	39.40	41.39	41.91	41.53
2025	1	27	13	2025_01_27 Hr 13	40.58	38.11	40.79	41.00	41.18
2025	1	27	14	2025_01_27 Hr 14	39.81	38.11	39.52	39.73	41.16
2025	1	27	15	2025_01_27 Hr 15	40.49	38.11	41.39	42.01	41.18
2025	1	27	16	2025_01_27 Hr 16	40.38	38.24	41.39	42.01	41.18
2025	1	27	17	2025_01_27 Hr 17	41.82	39.34	41.74	42.99	41.75
2025	1	27	18	2025_01_27 Hr 18	43.13	41.81	44.81	45.42	47.25
2025	1	27	19	2025_01_27 Hr 19	47.90	45.71	48.74	49.29	51.07
2025	1	27	20	2025_01_27 Hr 20	47.24	45.38	48.74	49.14	50.56
2025	1	27	21	2025_01_27 Hr 21	44.29	42.43	46.73	46.18	48.07
2025	1	27	22	2025_01_27 Hr 22	41.84	39.63	43.62	43.45	43.16
2025	1	27	23	2025_01_27 Hr 23	37.90	36.36	37.90	38.15	38.81
2025	1	27	24	2025_01_27 Hr 24	32.12	30.84	31.99	32.84	30.65
2025	1	28	1	2025_01_28 Hr 01	35.65	33.06	35.78	35.61	35.72
2025	1	28	2	2025_01_28 Hr 02	33.42	32.08	35.30	35.13	33.64
2025	1	28	3	2025_01_28 Hr 03	33.25	31.96	33.49	33.81	33.48
2025	1	28	4	2025_01_28 Hr 04	33.25	32.03	33.81	33.93	33.61
2025	1	28	5	2025_01_28 Hr 05	33.25	32.08	34.33	34.26	33.63
2025	1	28	6	2025_01_28 Hr 06	35.48	33.02	35.90	36.12	34.71
2025	1	28	7	2025_01_28 Hr 07	41.17	39.34	41.95	42.18	41.39
2025	1	28	8	2025_01_28 Hr 08	54.94	50.72	55.78	56.91	55.13
2025	1	28	9	2025_01_28 Hr 09	52.29	48.83	53.74	56.35	54.34
2025	1	28	10	2025_01_28 Hr 10	49.73	47.61	49.73	53.19	50.56
2025	1	28	11	2025_01_28 Hr 11	47.99	45.15	49.35	48.32	49.35
2025	1	28	12	2025_01_28 Hr 12	45.55	44.13	46.90	46.47	47.77
2025	1	28	13	2025_01_28 Hr 13	44.77	43.61	46.49	46.37	46.45
2025	1	28	14	2025_01_28 Hr 14	45.25	43.61	46.49	46.33	45.93
2025	1	28	15	2025_01_28 Hr 15	46.49	43.61	46.49	46.41	46.15
2025	1	28	16	2025_01_28 Hr 16	45.53	43.61	46.49	46.41	47.00
2025	1	28	17	2025_01_28 Hr 17	46.83	44.21	48.22	46.89	49.12
2025	1	28	18	2025_01_28 Hr 18	48.38	46.23	52.00	50.95	51.95
2025	1	28	19	2025_01_28 Hr 19	51.45	48.45	54.02	54.61	57.25
2025	1	28	20	2025_01_28 Hr 20	51.45	48.44	53.45	54.43	56.09
2025	1	28	21	2025_01_28 Hr 21	50.64	48.06	53.01	53.53	51.95
2025	1	28	22	2025_01_28 Hr 22	47.45	46.13	49.21	49.61	50.72

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2025	1	28	23	2025_01_28 Hr 23	43.29	42.26	44.59	44.37	45.51
2025	1	28	24	2025_01_28 Hr 24	37.21	34.96	37.60	37.41	37.39
2025	1	29	1	2025_01_29 Hr 01	46.45	44.14	48.23	47.68	45.80
2025	1	29	2	2025_01_29 Hr 02	44.74	42.52	47.05	46.62	45.26
2025	1	29	3	2025_01_29 Hr 03	44.74	42.38	46.84	46.34	44.76
2025	1	29	4	2025_01_29 Hr 04	44.74	42.47	46.94	46.40	44.64
2025	1	29	5	2025_01_29 Hr 05	44.92	42.52	47.05	46.56	45.26
2025	1	29	6	2025_01_29 Hr 06	45.52	44.04	48.58	48.53	47.39
2025	1	29	7	2025_01_29 Hr 07	53.91	51.64	54.07	54.21	55.64
2025	1	29	8	2025_01_29 Hr 08	69.83	66.45	71.59	72.12	72.14
2025	1	29	9	2025_01_29 Hr 09	68.57	65.16	70.89	73.29	70.57
2025	1	29	10	2025_01_29 Hr 10	66.93	63.82	67.41	67.92	67.42
2025	1	29	11	2025_01_29 Hr 11	63.92	60.96	64.07	63.64	64.92
2025	1	29	12	2025_01_29 Hr 12	63.36	60.36	63.49	63.08	64.59
2025	1	29	13	2025_01_29 Hr 13	63.34	58.92	63.04	63.08	63.80
2025	1	29	14	2025_01_29 Hr 14	62.84	56.36	63.04	63.08	62.50
2025	1	29	15	2025_01_29 Hr 15	61.40	56.36	63.04	63.08	63.80
2025	1	29	16	2025_01_29 Hr 16	61.48	58.92	63.49	63.21	63.80
2025	1	29	17	2025_01_29 Hr 17	63.36	60.09	64.07	63.74	66.69
2025	1	29	18	2025_01_29 Hr 18	65.56	62.41	67.67	68.55	69.06
2025	1	29	19	2025_01_29 Hr 19	69.83	66.48	72.33	74.66	75.93
2025	1	29	20	2025_01_29 Hr 20	69.52	66.61	72.47	73.87	75.65
2025	1	29	21	2025_01_29 Hr 21	67.51	65.12	67.72	71.32	71.41
2025	1	29	22	2025_01_29 Hr 22	64.09	62.08	67.54	67.92	68.33
2025	1	29	23	2025_01_29 Hr 23	57.80	56.37	60.46	60.22	60.66
2025	1	29	24	2025_01_29 Hr 24	49.55	48.59	51.82	51.23	49.63
2025	1	30	1	2025_01_30 Hr 01	43.97	42.26	45.75	45.06	42.89
2025	1	30	2	2025_01_30 Hr 02	42.07	41.12	44.44	43.37	42.19
2025	1	30	3	2025_01_30 Hr 03	41.69	40.85	43.56	43.24	41.51
2025	1	30	4	2025_01_30 Hr 04	41.69	40.77	43.42	42.71	41.51
2025	1	30	5	2025_01_30 Hr 05	41.69	40.85	43.63	43.41	41.51
2025	1	30	6	2025_01_30 Hr 06	42.77	41.54	44.94	44.05	42.40
2025	1	30	7	2025_01_30 Hr 07	50.29	49.65	52.13	52.35	50.97
2025	1	30	8	2025_01_30 Hr 08	62.12	59.63	64.05	65.09	63.83
2025	1	30	9	2025_01_30 Hr 09	59.46	57.93	63.65	63.72	63.21
2025	1	30	10	2025_01_30 Hr 10	58.97	55.74	61.87	61.40	59.90
2025	1	30	11	2025_01_30 Hr 11	58.52	55.30	60.09	59.67	59.90
2025	1	30	12	2025_01_30 Hr 12	58.94	53.52	59.44	58.71	59.90
2025	1	30	13	2025_01_30 Hr 13	58.94	53.03	58.39	58.71	59.90
2025	1	30	14	2025_01_30 Hr 14	58.87	53.03	58.39	57.71	59.46
2025	1	30	15	2025_01_30 Hr 15	56.54	53.03	58.39	57.71	59.19
2025	1	30	16	2025_01_30 Hr 16	57.60	52.26	58.39	58.71	59.81
2025	1	30	17	2025_01_30 Hr 17	58.96	54.65	59.44	59.20	60.43
2025	1	30	18	2025_01_30 Hr 18	60.82	57.77	62.51	63.06	64.43
2025	1	30	19	2025_01_30 Hr 19	62.82	60.25	63.77	68.78	69.88
2025	1	30	20	2025_01_30 Hr 20	63.20	60.71	63.90	68.79	69.86
2025	1	30	21	2025_01_30 Hr 21	60.82	57.71	62.87	63.96	65.51
2025	1	30	22	2025_01_30 Hr 22	58.96	56.48	58.42	59.98	61.98
2025	1	30	23	2025_01_30 Hr 23	53.62	52.08	55.08	55.90	54.65
2025	1	30	24	2025_01_30 Hr 24	44.67	44.13	47.35	45.49	45.40
2025	1	31	1	2025_01_31 Hr 01	47.85	46.77	50.55	50.72	50.55
2025	1	31	2	2025_01_31 Hr 02	47.66	45.15	48.36	48.37	47.90
2025	1	31	3	2025_01_31 Hr 03	47.50	45.15	48.36	48.37	47.23
2025	1	31	4	2025_01_31 Hr 04	47.28	45.37	48.36	48.16	47.23
2025	1	31	5	2025_01_31 Hr 05	47.66	46.16	48.94	48.37	47.66
2025	1	31	6	2025_01_31 Hr 06	47.85	46.65	49.15	50.29	50.60
2025	1	31	7	2025_01_31 Hr 07	55.97	52.74	57.23	57.81	57.57
2025	1	31	8	2025_01_31 Hr 08	67.16	63.12	69.06	72.01	70.70
2025	1	31	9	2025_01_31 Hr 09	66.32	64.11	68.15	70.46	68.57
2025	1	31	10	2025_01_31 Hr 10	66.18	62.53	67.27	67.95	67.67
2025	1	31	11	2025_01_31 Hr 11	64.72	61.93	65.78	66.53	65.74
2025	1	31	12	2025_01_31 Hr 12	63.79	60.31	65.35	65.65	63.86
2025	1	31	13	2025_01_31 Hr 13	63.02	59.44	64.65	64.77	64.52
2025	1	31	14	2025_01_31 Hr 14	63.02	58.75	65.08	63.87	64.52
2025	1	31	15	2025_01_31 Hr 15	62.75	58.66	65.74	63.58	64.90
2025	1	31	16	2025_01_31 Hr 16	62.83	59.44	65.70	63.49	64.90
2025	1	31	17	2025_01_31 Hr 17	64.92	59.44	66.45	66.95	65.38
2025	1	31	18	2025_01_31 Hr 18	67.66	62.53	67.86	67.95	69.23
2025	1	31	19	2025_01_31 Hr 19	69.87	67.07	70.59	72.01	73.55
2025	1	31	20	2025_01_31 Hr 20	70.01	67.07	70.73	72.01	73.04
2025	1	31	21	2025_01_31 Hr 21	68.26	65.10	70.59	72.01	71.30
2025	1	31	22	2025_01_31 Hr 22	65.37	62.82	67.86	67.95	69.64
2025	1	31	23	2025_01_31 Hr 23	60.03	56.95	62.33	62.67	63.56
2025	1	31	24	2025_01_31 Hr 24	49.09	49.12	52.50	52.06	52.84
2025	2	1	1	2025_02_01 Hr 01	44.94	42.49	45.61	45.19	44.69
2025	2	1	2	2025_02_01 Hr 02	43.74	42.11	44.99	44.72	44.80
2025	2	1	3	2025_02_01 Hr 03	43.69	41.55	44.48	44.72	43.93
2025	2	1	4	2025_02_01 Hr 04	43.74	41.55	44.99	44.72	44.12
2025	2	1	5	2025_02_01 Hr 05	43.80	42.19	44.99	44.72	44.80
2025	2	1	6	2025_02_01 Hr 06	44.94	42.63	45.04	45.19	44.89
2025	2	1	7	2025_02_01 Hr 07	46.22	43.96	47.46	47.93	46.57
2025	2	1	8	2025_02_01 Hr 08	49.99	46.69	49.01	51.42	48.90
2025	2	1	9	2025_02_01 Hr 09	47.21	44.93	49.01	51.51	47.84
2025	2	1	10	2025_02_01 Hr 10	47.21	44.48	48.06	49.41	47.59
2025	2	1	11	2025_02_01 Hr 11	47.21	44.48	49.01	49.41	46.57
2025	2	1	12	2025_02_01 Hr 12	47.21	44.48	49.01	49.41	46.62
2025	2	1	13	2025_02_01 Hr 13	47.00	44.48	48.29	48.42	46.39
2025	2	1	14	2025_02_01 Hr 14	46.22	43.96	47.94	47.99	46.37
2025	2	1	15	2025_02_01 Hr 15	46.29	43.96	48.03	47.93	45.91
2025	2	1	16	2025_02_01 Hr 16	46.29	43.97	48.03	47.99	46.37
2025	2	1	17	2025_02_01 Hr 17	46.93	44.99	49.43	48.49	47.03

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2025	2	1	18	2025_02_01 Hr 18	50.99	46.43	51.88	51.81	49.23
2025	2	1	19	2025_02_01 Hr 19	55.59	51.74	57.59	57.62	52.66
2025	2	1	20	2025_02_01 Hr 20	55.36	52.17	57.62	57.62	52.91
2025	2	1	21	2025_02_01 Hr 21	52.34	51.00	56.10	54.12	51.84
2025	2	1	22	2025_02_01 Hr 22	51.09	47.34	53.05	51.97	50.51
2025	2	1	23	2025_02_01 Hr 23	48.55	45.24	50.29	50.88	48.90
2025	2	1	24	2025_02_01 Hr 24	46.57	44.22	48.00	48.43	46.67
2025	2	2	1	2025_02_02 Hr 01	33.49	31.79	34.51	34.43	34.05
2025	2	2	2	2025_02_02 Hr 02	33.09	31.46	34.10	34.16	33.49
2025	2	2	3	2025_02_02 Hr 03	32.94	31.29	33.89	33.85	33.27
2025	2	2	4	2025_02_02 Hr 04	33.02	31.29	33.96	33.85	33.36
2025	2	2	5	2025_02_02 Hr 05	33.09	31.64	34.03	34.21	33.52
2025	2	2	6	2025_02_02 Hr 06	33.35	32.04	34.10	34.43	34.11
2025	2	2	7	2025_02_02 Hr 07	34.60	32.91	35.64	36.82	35.20
2025	2	2	8	2025_02_02 Hr 08	36.41	34.17	37.16	37.53	35.68
2025	2	2	9	2025_02_02 Hr 09	37.05	33.37	37.16	37.15	35.15
2025	2	2	10	2025_02_02 Hr 10	35.02	33.13	36.87	36.92	34.95
2025	2	2	11	2025_02_02 Hr 11	34.60	32.91	36.83	36.40	34.54
2025	2	2	12	2025_02_02 Hr 12	34.47	32.73	35.81	35.28	34.54
2025	2	2	13	2025_02_02 Hr 13	34.41	32.75	35.81	35.08	34.54
2025	2	2	14	2025_02_02 Hr 14	34.39	32.82	35.51	35.05	34.39
2025	2	2	15	2025_02_02 Hr 15	34.05	32.83	35.45	34.96	34.19
2025	2	2	16	2025_02_02 Hr 16	34.55	32.83	35.81	35.40	34.92
2025	2	2	17	2025_02_02 Hr 17	35.02	33.37	36.83	36.82	35.20
2025	2	2	18	2025_02_02 Hr 18	37.55	34.17	38.30	38.32	37.36
2025	2	2	19	2025_02_02 Hr 19	41.19	38.65	41.81	42.82	39.45
2025	2	2	20	2025_02_02 Hr 20	41.19	39.35	42.52	44.01	39.04
2025	2	2	21	2025_02_02 Hr 21	40.27	38.44	40.53	41.33	38.60
2025	2	2	22	2025_02_02 Hr 22	38.41	35.17	38.30	38.42	37.48
2025	2	2	23	2025_02_02 Hr 23	35.89	33.58	36.87	38.00	35.28
2025	2	2	24	2025_02_02 Hr 24	34.04	33.13	36.21	35.51	34.54
2025	2	3	1	2025_02_03 Hr 01	30.52	28.88	31.52	31.57	29.62
2025	2	3	2	2025_02_03 Hr 02	30.14	28.84	31.26	31.51	29.08
2025	2	3	3	2025_02_03 Hr 03	30.14	28.82	31.26	31.30	28.82
2025	2	3	4	2025_02_03 Hr 04	30.14	28.82	31.26	31.30	28.82
2025	2	3	5	2025_02_03 Hr 05	30.14	28.84	31.26	31.36	28.82
2025	2	3	6	2025_02_03 Hr 06	30.69	28.88	31.59	31.89	30.05
2025	2	3	7	2025_02_03 Hr 07	36.27	32.95	36.34	36.46	36.41
2025	2	3	8	2025_02_03 Hr 08	44.99	42.43	47.70	48.26	46.15
2025	2	3	9	2025_02_03 Hr 09	44.93	41.93	46.93	47.37	46.15
2025	2	3	10	2025_02_03 Hr 10	41.94	40.26	43.62	42.61	42.84
2025	2	3	11	2025_02_03 Hr 11	41.46	39.32	43.62	42.26	41.98
2025	2	3	12	2025_02_03 Hr 12	41.13	39.59	43.62	42.00	41.70
2025	2	3	13	2025_02_03 Hr 13	40.56	39.58	41.37	41.63	41.69
2025	2	3	14	2025_02_03 Hr 14	40.56	39.58	40.24	40.79	41.42
2025	2	3	15	2025_02_03 Hr 15	40.14	38.48	40.19	40.32	41.42
2025	2	3	16	2025_02_03 Hr 16	40.14	38.48	40.24	40.79	41.30
2025	2	3	17	2025_02_03 Hr 17	41.26	39.58	41.90	42.03	42.28
2025	2	3	18	2025_02_03 Hr 18	44.84	41.30	44.88	45.51	45.28
2025	2	3	19	2025_02_03 Hr 19	46.01	42.76	46.86	47.37	46.93
2025	2	3	20	2025_02_03 Hr 20	46.05	43.11	46.88	48.08	47.40
2025	2	3	21	2025_02_03 Hr 21	44.99	42.43	45.99	46.33	46.21
2025	2	3	22	2025_02_03 Hr 22	43.33	40.95	44.25	45.78	45.39
2025	2	3	23	2025_02_03 Hr 23	38.59	37.49	40.05	40.54	39.88
2025	2	3	24	2025_02_03 Hr 24	31.47	29.47	32.20	32.13	30.04
2025	2	4	1	2025_02_04 Hr 01	25.37	24.08	26.62	26.33	24.85
2025	2	4	2	2025_02_04 Hr 02	25.28	24.01	26.15	25.98	24.43
2025	2	4	3	2025_02_04 Hr 03	25.05	23.99	26.08	25.79	24.31
2025	2	4	4	2025_02_04 Hr 04	25.05	23.99	26.08	25.79	24.31
2025	2	4	5	2025_02_04 Hr 05	25.37	24.07	26.09	26.25	24.43
2025	2	4	6	2025_02_04 Hr 06	25.63	24.32	27.07	27.26	24.89
2025	2	4	7	2025_02_04 Hr 07	29.82	27.40	30.80	31.12	28.21
2025	2	4	8	2025_02_04 Hr 08	38.29	35.85	40.01	40.67	38.92
2025	2	4	9	2025_02_04 Hr 09	37.58	34.89	38.33	38.85	38.44
2025	2	4	10	2025_02_04 Hr 10	37.35	34.81	37.49	38.17	37.39
2025	2	4	11	2025_02_04 Hr 11	35.66	33.52	36.51	36.26	36.04
2025	2	4	12	2025_02_04 Hr 12	34.99	33.31	34.91	35.19	35.49
2025	2	4	13	2025_02_04 Hr 13	33.62	32.17	34.91	34.26	35.25
2025	2	4	14	2025_02_04 Hr 14	33.37	32.17	33.53	34.19	35.23
2025	2	4	15	2025_02_04 Hr 15	33.36	32.04	33.53	34.19	34.99
2025	2	4	16	2025_02_04 Hr 16	33.36	32.00	33.53	33.46	34.76
2025	2	4	17	2025_02_04 Hr 17	34.55	32.93	34.91	35.19	35.23
2025	2	4	18	2025_02_04 Hr 18	36.15	34.45	37.28	37.51	37.14
2025	2	4	19	2025_02_04 Hr 19	37.58	35.51	38.27	38.44	38.53
2025	2	4	20	2025_02_04 Hr 20	37.67	35.51	38.44	38.68	38.53
2025	2	4	21	2025_02_04 Hr 21	37.58	35.51	38.43	38.36	38.22
2025	2	4	22	2025_02_04 Hr 22	36.04	34.42	37.99	38.22	37.39
2025	2	4	23	2025_02_04 Hr 23	32.41	31.52	33.44	33.60	32.83
2025	2	4	24	2025_02_04 Hr 24	25.83	24.70	27.07	27.26	24.91
2025	2	5	1	2025_02_05 Hr 01	42.15	39.82	44.06	43.78	40.98
2025	2	5	2	2025_02_05 Hr 02	42.15	39.03	44.06	43.78	40.79
2025	2	5	3	2025_02_05 Hr 03	41.27	38.93	44.06	43.78	40.55
2025	2	5	4	2025_02_05 Hr 04	41.27	38.73	44.06	43.44	40.55
2025	2	5	5	2025_02_05 Hr 05	41.27	38.98	44.06	43.78	40.87
2025	2	5	6	2025_02_05 Hr 06	42.57	40.22	44.59	44.74	41.24
2025	2	5	7	2025_02_05 Hr 07	49.95	44.85	50.75	50.97	46.21
2025	2	5	8	2025_02_05 Hr 08	64.34	60.58	65.88	65.70	65.46
2025	2	5	9	2025_02_05 Hr 09	63.80	59.87	64.20	65.35	64.71
2025	2	5	10	2025_02_05 Hr 10	62.50	59.60	63.09	64.51	62.26
2025	2	5	11	2025_02_05 Hr 11	59.10	58.09	60.52	60.54	60.95
2025	2	5	12	2025_02_05 Hr 12	58.33	55.52	57.67	58.37	59.25

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2025	2	5	13	2025_02_05 Hr 13	56.40	53.96	57.41	57.15	57.65
2025	2	5	14	2025_02_05 Hr 14	56.73	53.96	57.40	58.01	57.65
2025	2	5	15	2025_02_05 Hr 15	57.02	53.96	57.67	58.01	57.65
2025	2	5	16	2025_02_05 Hr 16	56.73	53.96	57.67	58.01	57.65
2025	2	5	17	2025_02_05 Hr 17	58.29	55.52	58.44	59.53	59.19
2025	2	5	18	2025_02_05 Hr 18	61.16	58.11	61.19	62.89	61.81
2025	2	5	19	2025_02_05 Hr 19	63.80	59.87	65.14	65.44	65.98
2025	2	5	20	2025_02_05 Hr 20	64.34	60.58	65.48	65.57	66.23
2025	2	5	21	2025_02_05 Hr 21	63.07	59.79	65.40	65.44	65.65
2025	2	5	22	2025_02_05 Hr 22	59.57	58.19	62.85	63.06	64.04
2025	2	5	23	2025_02_05 Hr 23	54.54	53.22	57.21	56.85	56.89
2025	2	5	24	2025_02_05 Hr 24	43.89	42.19	45.54	45.68	42.76
2025	2	6	1	2025_02_06 Hr 01	32.69	31.14	33.74	33.81	31.66
2025	2	6	2	2025_02_06 Hr 02	32.12	30.59	33.56	33.36	31.29
2025	2	6	3	2025_02_06 Hr 03	32.12	30.59	33.56	33.36	31.29
2025	2	6	4	2025_02_06 Hr 04	32.12	30.59	33.56	33.36	31.40
2025	2	6	5	2025_02_06 Hr 05	33.11	31.32	34.01	33.83	31.99
2025	2	6	6	2025_02_06 Hr 06	33.69	31.53	34.08	33.89	32.39
2025	2	6	7	2025_02_06 Hr 07	37.32	35.47	38.41	39.95	35.88
2025	2	6	8	2025_02_06 Hr 08	46.14	44.85	47.57	47.79	46.85
2025	2	6	9	2025_02_06 Hr 09	46.57	44.81	47.27	47.57	45.66
2025	2	6	10	2025_02_06 Hr 10	46.33	44.36	47.27	47.57	45.35
2025	2	6	11	2025_02_06 Hr 11	45.36	43.16	46.33	46.29	45.93
2025	2	6	12	2025_02_06 Hr 12	43.58	41.00	43.61	43.89	45.81
2025	2	6	13	2025_02_06 Hr 13	42.97	41.00	43.15	43.55	44.11
2025	2	6	14	2025_02_06 Hr 14	42.97	39.65	43.15	43.55	43.53
2025	2	6	15	2025_02_06 Hr 15	42.97	38.68	43.15	42.97	43.26
2025	2	6	16	2025_02_06 Hr 16	42.97	38.16	43.15	42.97	43.53
2025	2	6	17	2025_02_06 Hr 17	43.33	41.00	43.61	43.89	45.35
2025	2	6	18	2025_02_06 Hr 18	44.69	43.13	47.27	47.20	46.52
2025	2	6	19	2025_02_06 Hr 19	48.41	45.78	48.59	49.91	49.71
2025	2	6	20	2025_02_06 Hr 20	48.41	45.78	49.70	49.93	49.89
2025	2	6	21	2025_02_06 Hr 21	46.57	45.15	49.70	49.49	49.59
2025	2	6	22	2025_02_06 Hr 22	44.74	43.89	47.27	47.57	47.96
2025	2	6	23	2025_02_06 Hr 23	40.89	39.19	42.27	42.73	41.66
2025	2	6	24	2025_02_06 Hr 24	33.86	32.70	35.87	35.92	32.96
2025	2	7	1	2025_02_07 Hr 01	29.61	28.22	30.27	30.52	28.56
2025	2	7	2	2025_02_07 Hr 02	28.82	27.62	29.92	30.11	28.16
2025	2	7	3	2025_02_07 Hr 03	28.82	27.53	29.92	30.05	27.99
2025	2	7	4	2025_02_07 Hr 04	28.82	27.59	29.92	29.99	28.02
2025	2	7	5	2025_02_07 Hr 05	28.82	27.94	29.92	30.05	27.99
2025	2	7	6	2025_02_07 Hr 06	29.88	28.31	30.05	30.23	28.79
2025	2	7	7	2025_02_07 Hr 07	32.94	32.51	33.07	34.25	32.60
2025	2	7	8	2025_02_07 Hr 08	39.56	38.49	40.27	40.94	40.26
2025	2	7	9	2025_02_07 Hr 09	39.84	38.14	40.41	40.39	40.13
2025	2	7	10	2025_02_07 Hr 10	39.39	37.48	40.23	40.27	38.93
2025	2	7	11	2025_02_07 Hr 11	38.92	36.66	39.71	40.14	38.66
2025	2	7	12	2025_02_07 Hr 12	38.31	36.28	38.83	38.95	38.21
2025	2	7	13	2025_02_07 Hr 13	36.63	34.26	38.39	38.78	38.58
2025	2	7	14	2025_02_07 Hr 14	36.50	33.55	38.39	38.47	38.21
2025	2	7	15	2025_02_07 Hr 15	36.50	33.47	38.39	36.59	37.93
2025	2	7	16	2025_02_07 Hr 16	36.50	33.47	36.91	36.59	38.13
2025	2	7	17	2025_02_07 Hr 17	36.50	33.47	38.39	38.13	38.62
2025	2	7	18	2025_02_07 Hr 18	39.44	36.28	39.15	39.99	40.26
2025	2	7	19	2025_02_07 Hr 19	40.53	39.62	42.64	42.81	43.16
2025	2	7	20	2025_02_07 Hr 20	40.53	39.91	42.89	42.21	42.97
2025	2	7	21	2025_02_07 Hr 21	40.26	38.86	40.23	40.94	40.26
2025	2	7	22	2025_02_07 Hr 22	38.92	36.56	39.65	40.14	39.16
2025	2	7	23	2025_02_07 Hr 23	35.85	33.44	36.72	37.04	36.00
2025	2	7	24	2025_02_07 Hr 24	30.14	28.70	30.45	30.93	28.79
2025	2	8	1	2025_02_08 Hr 01	33.13	31.03	34.25	34.28	32.57
2025	2	8	2	2025_02_08 Hr 02	32.24	30.27	33.54	33.60	32.57
2025	2	8	3	2025_02_08 Hr 03	32.11	29.81	33.42	33.25	32.52
2025	2	8	4	2025_02_08 Hr 04	32.22	29.87	33.42	33.32	32.52
2025	2	8	5	2025_02_08 Hr 05	32.39	30.63	33.42	33.40	32.57
2025	2	8	6	2025_02_08 Hr 06	33.39	31.24	33.63	33.88	33.01
2025	2	8	7	2025_02_08 Hr 07	34.15	32.96	34.86	35.76	34.31
2025	2	8	8	2025_02_08 Hr 08	37.06	34.36	38.06	38.80	36.82
2025	2	8	9	2025_02_08 Hr 09	37.51	35.28	38.06	38.54	36.74
2025	2	8	10	2025_02_08 Hr 10	37.51	35.28	37.08	38.04	35.75
2025	2	8	11	2025_02_08 Hr 11	36.61	34.25	37.55	37.11	35.75
2025	2	8	12	2025_02_08 Hr 12	35.10	33.94	37.09	36.73	35.24
2025	2	8	13	2025_02_08 Hr 13	34.61	33.36	36.28	35.55	34.38
2025	2	8	14	2025_02_08 Hr 14	34.01	32.69	35.34	34.93	33.75
2025	2	8	15	2025_02_08 Hr 15	33.79	32.69	35.26	34.93	33.83
2025	2	8	16	2025_02_08 Hr 16	33.71	32.69	35.25	34.93	34.40
2025	2	8	17	2025_02_08 Hr 17	34.15	33.36	36.05	35.76	35.20
2025	2	8	18	2025_02_08 Hr 18	36.59	35.08	38.06	38.04	37.37
2025	2	8	19	2025_02_08 Hr 19	39.11	36.45	40.39	40.35	38.94
2025	2	8	20	2025_02_08 Hr 20	39.17	37.23	40.39	40.47	38.37
2025	2	8	21	2025_02_08 Hr 21	39.11	35.66	39.16	40.22	37.51
2025	2	8	22	2025_02_08 Hr 22	37.60	34.25	38.06	38.80	35.75
2025	2	8	23	2025_02_08 Hr 23	34.30	33.12	35.25	35.96	34.40
2025	2	8	24	2025_02_08 Hr 24	33.57	31.80	34.90	34.86	33.63
2025	2	9	1	2025_02_09 Hr 01	35.01	32.73	35.69	35.95	34.62
2025	2	9	2	2025_02_09 Hr 02	33.70	32.05	35.07	35.50	34.48
2025	2	9	3	2025_02_09 Hr 03	33.70	31.91	34.96	35.40	34.48
2025	2	9	4	2025_02_09 Hr 04	33.63	31.91	34.96	35.40	34.48
2025	2	9	5	2025_02_09 Hr 05	33.90	31.91	35.69	35.95	34.62
2025	2	9	6	2025_02_09 Hr 06	34.75	32.77	35.93	36.20	34.62
2025	2	9	7	2025_02_09 Hr 07	37.21	34.78	37.55	38.06	36.25

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2025	2	9	8	2025_02_09 Hr 08	38.00	35.43	39.16	39.18	36.63
2025	2	9	9	2025_02_09 Hr 09	37.59	35.80	39.43	38.90	36.75
2025	2	9	10	2025_02_09 Hr 10	37.44	35.43	38.50	38.06	36.40
2025	2	9	11	2025_02_09 Hr 11	36.45	34.90	37.65	36.76	35.31
2025	2	9	12	2025_02_09 Hr 12	35.03	33.55	36.38	36.22	34.88
2025	2	9	13	2025_02_09 Hr 13	35.03	33.40	36.16	36.22	34.67
2025	2	9	14	2025_02_09 Hr 14	34.96	33.26	36.16	36.22	34.62
2025	2	9	15	2025_02_09 Hr 15	34.92	33.26	36.01	36.22	34.54
2025	2	9	16	2025_02_09 Hr 16	35.03	33.33	36.01	36.22	34.64
2025	2	9	17	2025_02_09 Hr 17	35.40	33.64	36.41	36.40	35.06
2025	2	9	18	2025_02_09 Hr 18	37.01	35.80	38.52	38.90	37.04
2025	2	9	19	2025_02_09 Hr 19	41.47	37.78	41.56	41.87	40.86
2025	2	9	20	2025_02_09 Hr 20	41.47	37.78	41.82	41.86	41.38
2025	2	9	21	2025_02_09 Hr 21	40.73	37.78	41.26	41.86	40.86
2025	2	9	22	2025_02_09 Hr 22	38.00	36.98	39.93	40.31	39.22
2025	2	9	23	2025_02_09 Hr 23	37.15	35.43	37.81	38.06	36.55
2025	2	9	24	2025_02_09 Hr 24	35.84	34.38	37.36	37.09	35.06
2025	2	10	1	2025_02_10 Hr 01	29.82	28.20	31.23	31.20	29.06
2025	2	10	2	2025_02_10 Hr 02	29.57	28.16	30.93	30.82	29.06
2025	2	10	3	2025_02_10 Hr 03	29.64	28.17	30.95	31.03	29.06
2025	2	10	4	2025_02_10 Hr 04	30.15	28.17	30.95	31.16	29.06
2025	2	10	5	2025_02_10 Hr 05	30.26	28.43	31.34	31.20	29.09
2025	2	10	6	2025_02_10 Hr 06	31.09	28.92	31.74	32.24	30.04
2025	2	10	7	2025_02_10 Hr 07	35.41	32.41	37.05	37.42	35.40
2025	2	10	8	2025_02_10 Hr 08	42.55	42.28	45.18	44.06	45.77
2025	2	10	9	2025_02_10 Hr 09	43.14	41.43	44.67	43.89	43.93
2025	2	10	10	2025_02_10 Hr 10	41.27	40.39	42.79	42.55	42.56
2025	2	10	11	2025_02_10 Hr 11	41.08	39.61	42.14	42.43	42.05
2025	2	10	12	2025_02_10 Hr 12	40.86	39.74	41.88	41.66	40.73
2025	2	10	13	2025_02_10 Hr 13	40.86	38.55	40.87	41.27	40.73
2025	2	10	14	2025_02_10 Hr 14	40.86	36.76	40.51	40.86	40.82
2025	2	10	15	2025_02_10 Hr 15	40.86	36.76	40.47	40.86	41.23
2025	2	10	16	2025_02_10 Hr 16	40.86	37.20	40.47	40.86	41.23
2025	2	10	17	2025_02_10 Hr 17	41.41	40.50	41.01	41.41	42.16
2025	2	10	18	2025_02_10 Hr 18	43.70	42.29	44.45	45.26	45.10
2025	2	10	19	2025_02_10 Hr 19	46.73	43.47	47.76	48.41	47.58
2025	2	10	20	2025_02_10 Hr 20	46.30	43.75	48.14	48.41	47.79
2025	2	10	21	2025_02_10 Hr 21	45.13	42.86	47.12	47.58	46.37
2025	2	10	22	2025_02_10 Hr 22	43.14	42.28	45.37	45.63	45.10
2025	2	10	23	2025_02_10 Hr 23	38.88	37.23	40.35	40.64	40.28
2025	2	10	24	2025_02_10 Hr 24	32.04	30.69	32.68	33.34	30.52
2025	2	11	1	2025_02_11 Hr 01	27.91	26.69	29.19	28.77	27.12
2025	2	11	2	2025_02_11 Hr 02	27.80	26.28	28.79	28.34	26.42
2025	2	11	3	2025_02_11 Hr 03	27.45	26.16	28.40	28.13	26.42
2025	2	11	4	2025_02_11 Hr 04	27.80	26.16	28.40	28.13	26.52
2025	2	11	5	2025_02_11 Hr 05	27.80	26.16	28.79	28.13	26.69
2025	2	11	6	2025_02_11 Hr 06	28.12	26.69	29.20	29.17	27.16
2025	2	11	7	2025_02_11 Hr 07	33.97	33.21	36.17	34.98	33.08
2025	2	11	8	2025_02_11 Hr 08	41.25	38.28	42.47	44.28	42.22
2025	2	11	9	2025_02_11 Hr 09	40.90	37.91	40.68	41.90	41.42
2025	2	11	10	2025_02_11 Hr 10	39.82	37.31	39.10	39.99	39.16
2025	2	11	11	2025_02_11 Hr 11	38.74	36.35	38.80	38.57	38.71
2025	2	11	12	2025_02_11 Hr 12	36.57	36.13	37.96	38.08	37.68
2025	2	11	13	2025_02_11 Hr 13	36.18	34.11	37.01	36.85	37.09
2025	2	11	14	2025_02_11 Hr 14	36.08	34.01	36.80	36.71	37.09
2025	2	11	15	2025_02_11 Hr 15	36.07	33.97	36.80	36.50	37.09
2025	2	11	16	2025_02_11 Hr 16	35.29	33.95	36.51	36.50	36.90
2025	2	11	17	2025_02_11 Hr 17	36.08	34.11	37.01	36.85	37.68
2025	2	11	18	2025_02_11 Hr 18	36.93	36.13	38.52	38.90	41.77
2025	2	11	19	2025_02_11 Hr 19	42.15	39.11	41.50	44.30	42.86
2025	2	11	20	2025_02_11 Hr 20	42.15	40.32	43.17	44.39	43.37
2025	2	11	21	2025_02_11 Hr 21	41.86	38.83	43.17	42.92	42.49
2025	2	11	22	2025_02_11 Hr 22	39.82	37.93	41.38	42.08	41.60
2025	2	11	23	2025_02_11 Hr 23	35.75	34.43	37.14	36.80	36.27
2025	2	11	24	2025_02_11 Hr 24	29.37	28.31	31.20	30.89	27.57
2025	2	12	1	2025_02_12 Hr 01	29.29	27.83	30.45	30.05	27.96
2025	2	12	2	2025_02_12 Hr 02	29.17	27.82	30.38	29.86	27.33
2025	2	12	3	2025_02_12 Hr 03	29.15	27.56	30.09	29.43	27.33
2025	2	12	4	2025_02_12 Hr 04	28.81	27.56	30.09	29.43	27.33
2025	2	12	5	2025_02_12 Hr 05	29.17	27.75	30.45	29.43	27.33
2025	2	12	6	2025_02_12 Hr 06	29.67	28.21	30.52	30.10	28.08
2025	2	12	7	2025_02_12 Hr 07	34.66	32.40	35.55	36.66	34.31
2025	2	12	8	2025_02_12 Hr 08	43.12	40.75	44.40	44.92	43.89
2025	2	12	9	2025_02_12 Hr 09	43.12	39.87	42.14	44.22	42.98
2025	2	12	10	2025_02_12 Hr 10	42.61	39.79	42.50	43.62	42.59
2025	2	12	11	2025_02_12 Hr 11	39.97	38.80	40.56	40.00	40.34
2025	2	12	12	2025_02_12 Hr 12	38.37	38.19	40.10	39.50	40.06
2025	2	12	13	2025_02_12 Hr 13	38.31	35.98	39.52	39.44	39.03
2025	2	12	14	2025_02_12 Hr 14	38.31	35.98	39.98	39.31	39.54
2025	2	12	15	2025_02_12 Hr 15	38.31	35.95	39.98	39.50	40.03
2025	2	12	16	2025_02_12 Hr 16	38.31	35.98	39.89	39.50	40.34
2025	2	12	17	2025_02_12 Hr 17	38.37	37.73	39.98	39.50	40.34
2025	2	12	18	2025_02_12 Hr 18	41.79	38.80	40.62	41.29	43.34
2025	2	12	19	2025_02_12 Hr 19	43.38	41.05	43.44	46.45	46.07
2025	2	12	20	2025_02_12 Hr 20	43.47	41.11	44.27	46.45	46.32
2025	2	12	21	2025_02_12 Hr 21	43.09	40.44	44.27	45.16	44.30
2025	2	12	22	2025_02_12 Hr 22	41.79	39.54	43.38	43.62	42.84
2025	2	12	23	2025_02_12 Hr 23	36.89	36.17	38.56	38.35	38.54
2025	2	12	24	2025_02_12 Hr 24	30.92	29.12	32.38	31.95	28.94
2025	2	13	1	2025_02_13 Hr 01	33.36	31.90	35.08	34.89	31.87
2025	2	13	2	2025_02_13 Hr 02	32.98	31.45	34.88	33.97	31.73

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2025	2	13	3	2025_02_13 Hr 03	32.84	31.05	34.27	33.95	31.69
2025	2	13	4	2025_02_13 Hr 04	32.84	31.05	33.94	33.95	31.35
2025	2	13	5	2025_02_13 Hr 05	33.15	31.05	34.27	33.95	31.73
2025	2	13	6	2025_02_13 Hr 06	34.09	31.90	34.96	35.50	33.15
2025	2	13	7	2025_02_13 Hr 07	39.44	34.86	39.57	40.13	36.39
2025	2	13	8	2025_02_13 Hr 08	48.93	45.88	50.41	50.43	49.45
2025	2	13	9	2025_02_13 Hr 09	48.31	45.71	50.23	49.28	47.82
2025	2	13	10	2025_02_13 Hr 10	46.29	44.70	46.92	46.79	45.61
2025	2	13	11	2025_02_13 Hr 11	45.18	43.90	45.56	45.92	47.11
2025	2	13	12	2025_02_13 Hr 12	43.98	42.11	45.14	45.12	46.03
2025	2	13	13	2025_02_13 Hr 13	43.98	41.46	45.14	44.82	44.86
2025	2	13	14	2025_02_13 Hr 14	43.84	41.35	44.48	44.55	45.01
2025	2	13	15	2025_02_13 Hr 15	42.93	40.27	43.98	44.55	44.86
2025	2	13	16	2025_02_13 Hr 16	42.71	40.21	43.98	43.67	44.86
2025	2	13	17	2025_02_13 Hr 17	43.84	42.62	45.14	44.82	46.23
2025	2	13	18	2025_02_13 Hr 18	46.29	43.09	45.44	46.57	48.23
2025	2	13	19	2025_02_13 Hr 19	48.13	46.66	49.04	49.88	49.75
2025	2	13	20	2025_02_13 Hr 20	49.44	47.01	50.23	53.03	51.97
2025	2	13	21	2025_02_13 Hr 21	48.31	45.88	49.27	50.43	49.65
2025	2	13	22	2025_02_13 Hr 22	45.30	44.09	47.54	48.12	47.89
2025	2	13	23	2025_02_13 Hr 23	41.85	39.90	43.25	43.31	42.23
2025	2	13	24	2025_02_13 Hr 24	34.13	32.72	35.85	35.52	32.68
2025	2	14	1	2025_02_14 Hr 01	58.77	56.00	60.81	60.87	56.62
2025	2	14	2	2025_02_14 Hr 02	58.46	54.73	59.62	59.56	56.47
2025	2	14	3	2025_02_14 Hr 03	58.12	54.66	59.27	59.49	56.47
2025	2	14	4	2025_02_14 Hr 04	57.87	54.66	59.13	59.20	56.47
2025	2	14	5	2025_02_14 Hr 05	58.36	54.57	59.13	59.20	56.47
2025	2	14	6	2025_02_14 Hr 06	59.35	54.92	60.98	61.65	58.61
2025	2	14	7	2025_02_14 Hr 07	65.81	61.35	68.81	69.73	64.95
2025	2	14	8	2025_02_14 Hr 08	79.11	75.80	79.85	83.34	80.12
2025	2	14	9	2025_02_14 Hr 09	79.11	75.94	79.85	81.19	79.99
2025	2	14	10	2025_02_14 Hr 10	79.11	74.91	79.85	79.81	78.96
2025	2	14	11	2025_02_14 Hr 11	76.99	74.06	79.12	78.73	78.96
2025	2	14	12	2025_02_14 Hr 12	76.99	73.75	78.77	78.50	78.96
2025	2	14	13	2025_02_14 Hr 13	76.73	73.58	78.77	78.50	78.73
2025	2	14	14	2025_02_14 Hr 14	76.73	73.58	76.87	76.62	77.45
2025	2	14	15	2025_02_14 Hr 15	75.97	70.16	78.25	76.62	77.45
2025	2	14	16	2025_02_14 Hr 16	75.97	70.16	76.87	76.62	77.64
2025	2	14	17	2025_02_14 Hr 17	75.97	73.58	78.53	78.73	78.96
2025	2	14	18	2025_02_14 Hr 18	79.11	74.06	81.10	81.06	81.56
2025	2	14	19	2025_02_14 Hr 19	81.45	77.48	84.45	85.91	85.35
2025	2	14	20	2025_02_14 Hr 20	82.31	79.51	88.19	88.83	86.14
2025	2	14	21	2025_02_14 Hr 21	81.23	78.44	86.22	86.85	85.35
2025	2	14	22	2025_02_14 Hr 22	79.22	75.83	80.88	80.88	80.55
2025	2	14	23	2025_02_14 Hr 23	74.56	69.66	75.35	76.69	74.50
2025	2	14	24	2025_02_14 Hr 24	59.99	57.69	62.60	62.45	57.42
2025	2	15	1	2025_02_15 Hr 01	47.85	45.73	49.11	49.27	48.09
2025	2	15	2	2025_02_15 Hr 02	47.43	45.56	48.93	48.92	48.04
2025	2	15	3	2025_02_15 Hr 03	47.43	45.56	48.93	48.92	47.90
2025	2	15	4	2025_02_15 Hr 04	47.61	45.56	48.93	48.92	48.04
2025	2	15	5	2025_02_15 Hr 05	47.65	45.73	48.93	49.20	48.04
2025	2	15	6	2025_02_15 Hr 06	47.95	46.85	50.73	51.26	48.85
2025	2	15	7	2025_02_15 Hr 07	51.68	49.72	51.30	55.28	52.34
2025	2	15	8	2025_02_15 Hr 08	55.03	52.66	56.73	55.89	55.30
2025	2	15	9	2025_02_15 Hr 09	56.78	50.69	55.32	55.28	52.19
2025	2	15	10	2025_02_15 Hr 10	54.80	49.73	55.28	54.11	52.03
2025	2	15	11	2025_02_15 Hr 11	54.80	49.13	55.30	53.73	51.36
2025	2	15	12	2025_02_15 Hr 12	54.80	49.13	55.31	53.73	50.63
2025	2	15	13	2025_02_15 Hr 13	54.44	49.13	55.08	53.58	50.49
2025	2	15	14	2025_02_15 Hr 14	51.68	49.13	55.08	53.10	50.21
2025	2	15	15	2025_02_15 Hr 15	51.68	49.72	55.30	53.45	50.53
2025	2	15	16	2025_02_15 Hr 16	50.18	48.94	53.24	52.34	51.35
2025	2	15	17	2025_02_15 Hr 17	51.44	49.41	54.89	55.04	52.18
2025	2	15	18	2025_02_15 Hr 18	54.80	50.36	57.32	59.29	56.00
2025	2	15	19	2025_02_15 Hr 19	60.28	57.78	62.11	63.70	61.96
2025	2	15	20	2025_02_15 Hr 20	60.93	60.00	64.08	64.67	62.39
2025	2	15	21	2025_02_15 Hr 21	58.16	56.64	59.54	62.93	59.27
2025	2	15	22	2025_02_15 Hr 22	56.36	54.23	58.20	59.03	55.94
2025	2	15	23	2025_02_15 Hr 23	53.28	49.73	55.16	55.63	55.30
2025	2	15	24	2025_02_15 Hr 24	50.60	47.64	51.36	52.97	51.36
2025	2	16	1	2025_02_16 Hr 01	29.48	28.53	30.37	31.00	29.76
2025	2	16	2	2025_02_16 Hr 02	29.11	27.84	29.67	29.99	29.58
2025	2	16	3	2025_02_16 Hr 03	29.07	27.69	29.44	29.72	29.27
2025	2	16	4	2025_02_16 Hr 04	29.07	27.69	29.44	29.72	29.58
2025	2	16	5	2025_02_16 Hr 05	29.07	27.70	29.68	29.72	29.59
2025	2	16	6	2025_02_16 Hr 06	29.58	28.11	30.37	31.00	29.76
2025	2	16	7	2025_02_16 Hr 07	31.59	29.00	32.06	33.38	31.13
2025	2	16	8	2025_02_16 Hr 08	33.75	31.76	35.06	35.32	31.57
2025	2	16	9	2025_02_16 Hr 09	33.58	31.76	35.13	34.80	31.68
2025	2	16	10	2025_02_16 Hr 10	32.98	29.94	34.40	33.59	31.44
2025	2	16	11	2025_02_16 Hr 11	30.66	29.09	32.44	31.37	30.67
2025	2	16	12	2025_02_16 Hr 12	29.66	28.53	31.36	30.74	30.16
2025	2	16	13	2025_02_16 Hr 13	29.87	28.94	31.36	30.74	30.16
2025	2	16	14	2025_02_16 Hr 14	30.05	29.00	31.36	31.33	30.76
2025	2	16	15	2025_02_16 Hr 15	30.47	29.00	32.04	31.33	30.76
2025	2	16	16	2025_02_16 Hr 16	30.74	29.13	31.79	31.33	30.76
2025	2	16	17	2025_02_16 Hr 17	31.67	29.66	32.29	32.67	31.45
2025	2	16	18	2025_02_16 Hr 18	32.90	29.94	33.27	33.47	32.92
2025	2	16	19	2025_02_16 Hr 19	34.99	33.08	36.31	36.51	33.77
2025	2	16	20	2025_02_16 Hr 20	36.29	34.81	37.57	37.96	34.66
2025	2	16	21	2025_02_16 Hr 21	33.85	33.63	35.24	35.49	34.08

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2025	2	16	22	2025_02_16 Hr 22	33.76	30.49	33.27	33.80	33.69
2025	2	16	23	2025_02_16 Hr 23	31.67	29.00	32.44	33.22	32.18
2025	2	16	24	2025_02_16 Hr 24	29.93	28.53	30.37	31.00	29.76
2025	2	17	1	2025_02_17 Hr 01	33.02	30.92	34.32	34.71	31.56
2025	2	17	2	2025_02_17 Hr 02	32.76	30.91	34.32	33.36	31.56
2025	2	17	3	2025_02_17 Hr 03	32.76	30.91	34.02	33.15	31.56
2025	2	17	4	2025_02_17 Hr 04	33.12	30.91	34.02	34.03	31.56
2025	2	17	5	2025_02_17 Hr 05	33.13	30.91	34.32	34.32	31.56
2025	2	17	6	2025_02_17 Hr 06	34.55	31.11	34.77	34.97	33.26
2025	2	17	7	2025_02_17 Hr 07	40.08	38.47	39.62	39.71	39.50
2025	2	17	8	2025_02_17 Hr 08	47.68	44.76	50.45	50.70	50.25
2025	2	17	9	2025_02_17 Hr 09	47.68	44.76	50.21	50.68	48.89
2025	2	17	10	2025_02_17 Hr 10	44.89	43.11	46.53	46.86	46.04
2025	2	17	11	2025_02_17 Hr 11	44.84	42.60	46.08	45.88	46.04
2025	2	17	12	2025_02_17 Hr 12	44.78	42.60	46.08	45.14	46.04
2025	2	17	13	2025_02_17 Hr 13	44.08	42.60	44.54	44.85	45.51
2025	2	17	14	2025_02_17 Hr 14	43.63	42.38	44.04	44.13	44.86
2025	2	17	15	2025_02_17 Hr 15	43.63	42.28	43.61	44.09	44.86
2025	2	17	16	2025_02_17 Hr 16	43.63	42.28	43.61	44.09	44.78
2025	2	17	17	2025_02_17 Hr 17	45.15	42.89	44.43	44.85	46.04
2025	2	17	18	2025_02_17 Hr 18	47.52	44.76	48.03	48.70	47.95
2025	2	17	19	2025_02_17 Hr 19	48.82	45.89	50.21	50.94	50.30
2025	2	17	20	2025_02_17 Hr 20	49.64	46.64	50.31	52.13	50.30
2025	2	17	21	2025_02_17 Hr 21	47.92	44.98	50.21	50.81	49.87
2025	2	17	22	2025_02_17 Hr 22	45.96	44.70	48.34	49.11	47.95
2025	2	17	23	2025_02_17 Hr 23	41.95	40.15	44.51	43.72	42.88
2025	2	17	24	2025_02_17 Hr 24	33.76	32.21	34.94	35.27	31.96
2025	2	18	1	2025_02_18 Hr 01	34.38	31.86	35.22	36.09	32.92
2025	2	18	2	2025_02_18 Hr 02	32.18	30.66	35.08	33.75	32.88
2025	2	18	3	2025_02_18 Hr 03	32.18	30.66	35.15	33.53	32.88
2025	2	18	4	2025_02_18 Hr 04	32.18	30.66	35.22	32.63	32.88
2025	2	18	5	2025_02_18 Hr 05	32.38	30.66	35.22	33.96	32.92
2025	2	18	6	2025_02_18 Hr 06	34.38	31.50	35.22	36.09	32.92
2025	2	18	7	2025_02_18 Hr 07	38.83	37.54	39.99	41.76	39.40
2025	2	18	8	2025_02_18 Hr 08	47.94	46.33	48.51	49.97	50.09
2025	2	18	9	2025_02_18 Hr 09	47.91	45.14	49.21	49.63	48.25
2025	2	18	10	2025_02_18 Hr 10	47.41	44.51	48.51	48.78	47.05
2025	2	18	11	2025_02_18 Hr 11	46.43	44.23	48.45	47.19	46.88
2025	2	18	12	2025_02_18 Hr 12	45.89	43.87	45.39	46.68	46.52
2025	2	18	13	2025_02_18 Hr 13	45.27	43.53	45.07	45.84	45.76
2025	2	18	14	2025_02_18 Hr 14	45.26	43.53	45.07	45.84	45.15
2025	2	18	15	2025_02_18 Hr 15	45.26	43.46	45.25	46.27	45.25
2025	2	18	16	2025_02_18 Hr 16	44.53	42.94	45.25	43.93	45.76
2025	2	18	17	2025_02_18 Hr 17	45.53	43.53	46.04	46.42	46.62
2025	2	18	18	2025_02_18 Hr 18	47.41	44.58	47.61	48.29	48.33
2025	2	18	19	2025_02_18 Hr 19	49.17	46.62	50.99	51.60	50.84
2025	2	18	20	2025_02_18 Hr 20	49.63	46.71	51.15	51.60	51.05
2025	2	18	21	2025_02_18 Hr 21	47.79	45.16	49.24	50.13	48.78
2025	2	18	22	2025_02_18 Hr 22	47.41	44.44	47.92	48.29	47.05
2025	2	18	23	2025_02_18 Hr 23	41.79	40.09	43.28	43.70	43.27
2025	2	18	24	2025_02_18 Hr 24	35.51	32.54	35.22	36.09	32.92
2025	2	19	1	2025_02_19 Hr 01	28.20	27.31	28.57	28.56	27.01
2025	2	19	2	2025_02_19 Hr 02	28.11	26.34	28.54	28.56	26.87
2025	2	19	3	2025_02_19 Hr 03	27.84	24.54	28.54	28.56	26.34
2025	2	19	4	2025_02_19 Hr 04	28.11	24.54	28.54	28.56	26.34
2025	2	19	5	2025_02_19 Hr 05	28.30	26.50	28.71	28.59	27.37
2025	2	19	6	2025_02_19 Hr 06	28.93	28.15	29.59	30.06	28.04
2025	2	19	7	2025_02_19 Hr 07	35.54	36.28	36.46	38.84	38.61
2025	2	19	8	2025_02_19 Hr 08	44.35	41.51	45.92	46.10	48.74
2025	2	19	9	2025_02_19 Hr 09	45.12	41.19	46.43	46.33	44.43
2025	2	19	10	2025_02_19 Hr 10	42.83	41.19	43.93	45.73	42.40
2025	2	19	11	2025_02_19 Hr 11	40.20	39.87	40.05	39.22	38.85
2025	2	19	12	2025_02_19 Hr 12	36.80	35.06	39.49	37.60	38.03
2025	2	19	13	2025_02_19 Hr 13	36.19	34.72	38.14	37.02	38.03
2025	2	19	14	2025_02_19 Hr 14	36.19	34.49	37.99	37.02	38.03
2025	2	19	15	2025_02_19 Hr 15	36.77	34.55	38.07	37.40	38.03
2025	2	19	16	2025_02_19 Hr 16	36.19	34.49	38.14	37.40	38.22
2025	2	19	17	2025_02_19 Hr 17	37.83	36.13	39.39	38.95	40.22
2025	2	19	18	2025_02_19 Hr 18	41.87	40.80	43.79	43.35	44.18
2025	2	19	19	2025_02_19 Hr 19	45.17	43.08	47.31	47.03	47.14
2025	2	19	20	2025_02_19 Hr 20	46.19	44.07	47.78	48.02	47.31
2025	2	19	21	2025_02_19 Hr 21	45.12	43.08	47.31	46.83	45.73
2025	2	19	22	2025_02_19 Hr 22	44.35	41.59	45.41	46.33	44.00
2025	2	19	23	2025_02_19 Hr 23	39.43	37.39	38.31	42.32	38.16
2025	2	19	24	2025_02_19 Hr 24	34.75	32.01	32.01	33.83	31.59
2025	2	20	1	2025_02_20 Hr 01	32.48	29.53	33.73	33.28	32.77
2025	2	20	2	2025_02_20 Hr 02	30.37	29.11	33.67	32.22	31.56
2025	2	20	3	2025_02_20 Hr 03	30.37	29.05	33.73	32.28	31.56
2025	2	20	4	2025_02_20 Hr 04	30.37	29.11	33.73	32.33	31.56
2025	2	20	5	2025_02_20 Hr 05	30.37	29.11	33.73	32.41	32.88
2025	2	20	6	2025_02_20 Hr 06	32.03	29.11	33.94	34.39	31.05
2025	2	20	7	2025_02_20 Hr 07	36.14	33.41	35.78	36.18	35.19
2025	2	20	8	2025_02_20 Hr 08	44.61	42.46	44.80	46.03	43.71
2025	2	20	9	2025_02_20 Hr 09	43.10	40.77	44.15	44.39	43.36
2025	2	20	10	2025_02_20 Hr 10	43.29	40.80	44.24	43.34	41.93
2025	2	20	11	2025_02_20 Hr 11	41.98	40.32	43.32	41.55	41.00
2025	2	20	12	2025_02_20 Hr 12	41.44	39.41	42.41	41.27	41.00
2025	2	20	13	2025_02_20 Hr 13	40.99	39.41	40.57	41.09	41.00
2025	2	20	14	2025_02_20 Hr 14	40.88	39.28	40.57	41.09	41.00
2025	2	20	15	2025_02_20 Hr 15	39.85	39.28	40.37	40.51	40.82
2025	2	20	16	2025_02_20 Hr 16	39.79	38.59	40.02	40.86	40.66

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2025	2	20	17	2025_02_20 Hr 17	40.88	39.28	40.50	41.33	41.54
2025	2	20	18	2025_02_20 Hr 18	41.44	39.41	40.57	42.88	42.87
2025	2	20	19	2025_02_20 Hr 19	43.97	41.33	43.82	45.65	44.28
2025	2	20	20	2025_02_20 Hr 20	45.02	41.62	45.83	47.49	45.72
2025	2	20	21	2025_02_20 Hr 21	43.97	41.33	45.22	46.39	44.94
2025	2	20	22	2025_02_20 Hr 22	42.06	40.43	43.32	44.38	44.01
2025	2	20	23	2025_02_20 Hr 23	38.25	36.89	38.80	39.46	39.62
2025	2	20	24	2025_02_20 Hr 24	32.79	30.13	33.73	34.15	30.68
2025	2	21	1	2025_02_21 Hr 01	44.35	39.66	43.43	44.25	41.43
2025	2	21	2	2025_02_21 Hr 02	41.36	39.66	43.43	43.89	40.90
2025	2	21	3	2025_02_21 Hr 03	41.36	39.66	43.43	43.89	40.90
2025	2	21	4	2025_02_21 Hr 04	41.36	39.66	43.43	43.89	40.90
2025	2	21	5	2025_02_21 Hr 05	41.36	39.66	43.43	43.89	42.83
2025	2	21	6	2025_02_21 Hr 06	41.61	39.66	43.69	44.16	42.83
2025	2	21	7	2025_02_21 Hr 07	46.61	43.43	48.78	49.40	47.35
2025	2	21	8	2025_02_21 Hr 08	57.66	55.55	59.73	60.63	57.91
2025	2	21	9	2025_02_21 Hr 09	56.75	53.71	56.64	56.99	57.33
2025	2	21	10	2025_02_21 Hr 10	56.20	53.70	56.22	56.38	56.75
2025	2	21	11	2025_02_21 Hr 11	55.29	53.06	55.39	55.15	55.90
2025	2	21	12	2025_02_21 Hr 12	53.91	50.71	55.00	55.05	54.01
2025	2	21	13	2025_02_21 Hr 13	53.80	50.46	53.74	53.49	54.01
2025	2	21	14	2025_02_21 Hr 14	53.42	50.46	53.83	53.20	54.00
2025	2	21	15	2025_02_21 Hr 15	53.80	50.46	53.83	53.64	54.01
2025	2	21	16	2025_02_21 Hr 16	53.31	50.00	53.49	53.11	53.73
2025	2	21	17	2025_02_21 Hr 17	53.42	50.18	53.68	53.64	54.01
2025	2	21	18	2025_02_21 Hr 18	53.95	52.58	55.59	56.02	56.75
2025	2	21	19	2025_02_21 Hr 19	56.40	54.67	58.95	59.19	59.07
2025	2	21	20	2025_02_21 Hr 20	57.43	55.55	61.47	61.72	59.96
2025	2	21	21	2025_02_21 Hr 21	57.23	54.58	59.93	59.81	58.89
2025	2	21	22	2025_02_21 Hr 22	53.95	52.91	56.00	56.66	56.25
2025	2	21	23	2025_02_21 Hr 23	50.83	47.80	52.25	53.50	50.31
2025	2	21	24	2025_02_21 Hr 24	44.35	39.66	46.64	45.79	41.22
2025	2	22	1	2025_02_22 Hr 01	38.80	36.91	40.38	41.08	39.71
2025	2	22	2	2025_02_22 Hr 02	38.80	36.46	39.45	38.77	39.05
2025	2	22	3	2025_02_22 Hr 03	38.80	36.56	39.44	38.77	39.05
2025	2	22	4	2025_02_22 Hr 04	38.80	36.64	39.52	38.77	39.05
2025	2	22	5	2025_02_22 Hr 05	38.80	36.91	40.38	40.18	39.71
2025	2	22	6	2025_02_22 Hr 06	39.35	37.82	40.38	41.17	41.36
2025	2	22	7	2025_02_22 Hr 07	44.34	39.64	43.37	44.39	42.61
2025	2	22	8	2025_02_22 Hr 08	44.62	40.61	44.12	44.55	44.19
2025	2	22	9	2025_02_22 Hr 09	42.00	40.65	44.26	44.55	41.36
2025	2	22	10	2025_02_22 Hr 10	41.60	39.71	44.12	44.14	41.36
2025	2	22	11	2025_02_22 Hr 11	41.60	39.02	43.78	42.93	39.80
2025	2	22	12	2025_02_22 Hr 12	41.27	38.62	43.57	42.79	39.96
2025	2	22	13	2025_02_22 Hr 13	40.12	38.46	42.61	41.95	39.71
2025	2	22	14	2025_02_22 Hr 14	40.07	38.47	42.47	41.55	39.25
2025	2	22	15	2025_02_22 Hr 15	40.27	38.86	42.47	41.85	39.25
2025	2	22	16	2025_02_22 Hr 16	40.04	38.86	41.29	41.38	39.71
2025	2	22	17	2025_02_22 Hr 17	40.27	38.98	42.47	42.79	40.87
2025	2	22	18	2025_02_22 Hr 18	42.26	39.82	43.78	44.30	41.87
2025	2	22	19	2025_02_22 Hr 19	44.81	42.11	46.28	46.80	44.54
2025	2	22	20	2025_02_22 Hr 20	46.25	44.50	48.01	48.79	45.48
2025	2	22	21	2025_02_22 Hr 21	45.36	44.59	46.28	46.63	45.09
2025	2	22	22	2025_02_22 Hr 22	44.62	42.47	44.07	46.02	44.95
2025	2	22	23	2025_02_22 Hr 23	44.62	39.64	43.57	44.40	43.08
2025	2	22	24	2025_02_22 Hr 24	41.60	38.46	43.37	44.14	41.87
2025	2	23	1	2025_02_23 Hr 01	36.10	34.17	36.57	37.09	36.71
2025	2	23	2	2025_02_23 Hr 02	35.28	33.99	36.40	36.60	35.94
2025	2	23	3	2025_02_23 Hr 03	35.07	33.72	36.40	36.60	35.94
2025	2	23	4	2025_02_23 Hr 04	35.14	33.75	36.40	36.45	35.94
2025	2	23	5	2025_02_23 Hr 05	35.21	34.04	36.40	36.60	35.94
2025	2	23	6	2025_02_23 Hr 06	36.23	34.42	36.57	36.85	36.74
2025	2	23	7	2025_02_23 Hr 07	37.98	36.04	38.45	39.48	37.66
2025	2	23	8	2025_02_23 Hr 08	39.36	37.35	40.18	40.39	38.44
2025	2	23	9	2025_02_23 Hr 09	38.89	36.71	40.39	40.77	38.03
2025	2	23	10	2025_02_23 Hr 10	38.06	36.71	40.36	40.16	37.87
2025	2	23	11	2025_02_23 Hr 11	37.34	36.06	39.84	39.32	37.36
2025	2	23	12	2025_02_23 Hr 12	37.34	35.76	38.99	39.23	37.20
2025	2	23	13	2025_02_23 Hr 13	37.39	35.48	38.85	38.69	37.20
2025	2	23	14	2025_02_23 Hr 14	37.39	35.48	38.85	38.69	37.36
2025	2	23	15	2025_02_23 Hr 15	37.39	35.52	38.93	38.69	37.36
2025	2	23	16	2025_02_23 Hr 16	37.54	35.59	38.99	38.69	37.59
2025	2	23	17	2025_02_23 Hr 17	37.98	36.00	39.58	39.51	37.87
2025	2	23	18	2025_02_23 Hr 18	40.63	37.14	40.99	41.43	39.24
2025	2	23	19	2025_02_23 Hr 19	42.17	38.90	42.49	42.97	40.79
2025	2	23	20	2025_02_23 Hr 20	42.69	41.19	44.32	44.35	42.30
2025	2	23	21	2025_02_23 Hr 21	42.19	38.57	42.49	42.87	41.22
2025	2	23	22	2025_02_23 Hr 22	41.59	37.77	41.88	41.96	39.67
2025	2	23	23	2025_02_23 Hr 23	38.89	36.10	40.39	40.77	38.22
2025	2	23	24	2025_02_23 Hr 24	37.50	35.16	38.45	38.00	37.09
2025	2	24	1	2025_02_24 Hr 01	31.96	29.94	33.41	33.29	30.55
2025	2	24	2	2025_02_24 Hr 02	31.93	29.86	33.11	33.27	30.14
2025	2	24	3	2025_02_24 Hr 03	31.93	29.86	33.01	33.27	30.00
2025	2	24	4	2025_02_24 Hr 04	31.96	29.97	33.26	33.27	30.48
2025	2	24	5	2025_02_24 Hr 05	32.25	30.97	33.68	33.62	30.87
2025	2	24	6	2025_02_24 Hr 06	33.36	32.65	33.96	34.07	32.86
2025	2	24	7	2025_02_24 Hr 07	37.31	35.80	40.28	39.62	38.75
2025	2	24	8	2025_02_24 Hr 08	45.52	44.98	49.14	48.41	47.56
2025	2	24	9	2025_02_24 Hr 09	45.52	44.98	47.78	47.67	47.19
2025	2	24	10	2025_02_24 Hr 10	43.12	41.08	44.81	44.60	44.64
2025	2	24	11	2025_02_24 Hr 11	43.12	40.77	43.52	43.52	44.59

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2025	2	24	12	2025_02_24 Hr 12	43.12	39.27	43.29	43.30	43.89
2025	2	24	13	2025_02_24 Hr 13	43.12	38.52	43.29	43.28	42.82
2025	2	24	14	2025_02_24 Hr 14	41.26	38.50	42.09	41.47	42.82
2025	2	24	15	2025_02_24 Hr 15	41.26	38.18	41.83	41.21	42.82
2025	2	24	16	2025_02_24 Hr 16	41.26	38.09	41.47	41.19	42.82
2025	2	24	17	2025_02_24 Hr 17	43.12	38.48	43.29	43.30	43.37
2025	2	24	18	2025_02_24 Hr 18	43.70	43.48	44.09	44.60	45.52
2025	2	24	19	2025_02_24 Hr 19	46.92	44.93	47.78	48.54	49.18
2025	2	24	20	2025_02_24 Hr 20	48.58	46.25	49.08	50.42	49.73
2025	2	24	21	2025_02_24 Hr 21	48.26	46.12	49.06	50.29	49.18
2025	2	24	22	2025_02_24 Hr 22	46.12	45.04	47.10	48.73	46.67
2025	2	24	23	2025_02_24 Hr 23	41.58	40.02	42.18	43.63	41.81
2025	2	24	24	2025_02_24 Hr 24	33.81	32.65	35.24	35.48	31.65
2025	2	25	1	2025_02_25 Hr 01	33.06	31.34	34.68	34.66	31.83
2025	2	25	2	2025_02_25 Hr 02	31.99	31.00	34.15	33.95	31.43
2025	2	25	3	2025_02_25 Hr 03	31.99	31.00	34.01	33.86	31.26
2025	2	25	4	2025_02_25 Hr 04	32.13	31.00	34.54	33.86	31.43
2025	2	25	5	2025_02_25 Hr 05	33.06	31.34	34.61	34.15	31.83
2025	2	25	6	2025_02_25 Hr 06	35.12	33.13	36.25	35.04	33.28
2025	2	25	7	2025_02_25 Hr 07	42.12	40.60	43.31	43.61	40.38
2025	2	25	8	2025_02_25 Hr 08	49.65	46.74	50.58	50.72	50.06
2025	2	25	9	2025_02_25 Hr 09	48.54	45.01	46.98	48.13	48.30
2025	2	25	10	2025_02_25 Hr 10	47.34	43.38	45.88	45.99	46.56
2025	2	25	11	2025_02_25 Hr 11	43.68	41.77	45.12	44.69	45.17
2025	2	25	12	2025_02_25 Hr 12	43.11	40.88	43.90	43.78	43.95
2025	2	25	13	2025_02_25 Hr 13	41.65	40.47	43.78	43.56	43.36
2025	2	25	14	2025_02_25 Hr 14	41.65	40.24	43.78	43.48	43.36
2025	2	25	15	2025_02_25 Hr 15	41.60	39.42	43.78	43.48	43.36
2025	2	25	16	2025_02_25 Hr 16	41.00	38.85	42.98	42.66	43.36
2025	2	25	17	2025_02_25 Hr 17	41.65	39.31	43.49	43.23	43.95
2025	2	25	18	2025_02_25 Hr 18	43.11	41.08	43.91	44.19	45.44
2025	2	25	19	2025_02_25 Hr 19	47.58	43.59	46.65	48.13	49.96
2025	2	25	20	2025_02_25 Hr 20	50.07	46.10	48.47	50.67	50.16
2025	2	25	21	2025_02_25 Hr 21	48.57	46.10	48.47	50.65	49.92
2025	2	25	22	2025_02_25 Hr 22	46.71	43.87	48.21	49.14	47.55
2025	2	25	23	2025_02_25 Hr 23	41.02	40.23	42.61	43.28	42.35
2025	2	25	24	2025_02_25 Hr 24	33.68	32.74	35.84	35.65	31.59
2025	2	26	1	2025_02_26 Hr 01	35.31	33.05	37.62	37.83	33.63
2025	2	26	2	2025_02_26 Hr 02	34.81	32.49	36.69	36.93	33.34
2025	2	26	3	2025_02_26 Hr 03	34.77	32.40	36.54	36.93	33.13
2025	2	26	4	2025_02_26 Hr 04	34.95	32.50	36.84	36.93	33.18
2025	2	26	5	2025_02_26 Hr 05	35.35	33.05	37.25	37.33	33.53
2025	2	26	6	2025_02_26 Hr 06	37.13	35.39	38.69	38.59	35.64
2025	2	26	7	2025_02_26 Hr 07	44.48	40.42	45.09	44.81	43.50
2025	2	26	8	2025_02_26 Hr 08	52.32	50.15	53.75	55.15	53.32
2025	2	26	9	2025_02_26 Hr 09	50.60	49.38	51.01	52.05	51.85
2025	2	26	10	2025_02_26 Hr 10	50.70	48.85	51.11	51.62	50.52
2025	2	26	11	2025_02_26 Hr 11	47.92	47.91	49.02	48.73	49.68
2025	2	26	12	2025_02_26 Hr 12	47.68	45.19	48.37	48.08	48.64
2025	2	26	13	2025_02_26 Hr 13	47.13	42.18	46.69	45.94	47.86
2025	2	26	14	2025_02_26 Hr 14	46.79	42.18	48.36	47.49	47.99
2025	2	26	15	2025_02_26 Hr 15	46.79	43.79	47.49	48.08	48.47
2025	2	26	16	2025_02_26 Hr 16	46.75	43.74	47.46	47.21	48.47
2025	2	26	17	2025_02_26 Hr 17	46.83	44.89	48.37	48.08	48.50
2025	2	26	18	2025_02_26 Hr 18	47.92	46.53	49.01	48.73	49.84
2025	2	26	19	2025_02_26 Hr 19	50.17	49.57	51.16	52.05	54.54
2025	2	26	20	2025_02_26 Hr 20	52.00	49.84	53.13	54.43	54.97
2025	2	26	21	2025_02_26 Hr 21	51.51	49.38	52.24	53.41	53.92
2025	2	26	22	2025_02_26 Hr 22	50.35	48.37	51.11	52.16	51.39
2025	2	26	23	2025_02_26 Hr 23	45.83	43.99	47.34	47.01	45.40
2025	2	26	24	2025_02_26 Hr 24	36.93	34.87	38.89	38.54	34.71
2025	2	27	1	2025_02_27 Hr 01	37.11	35.67	37.99	38.53	34.85
2025	2	27	2	2025_02_27 Hr 02	35.60	33.70	37.09	37.39	34.08
2025	2	27	3	2025_02_27 Hr 03	35.56	33.34	36.50	36.93	33.90
2025	2	27	4	2025_02_27 Hr 04	35.58	33.84	37.23	36.93	34.21
2025	2	27	5	2025_02_27 Hr 05	36.50	34.49	37.84	37.86	35.11
2025	2	27	6	2025_02_27 Hr 06	39.71	35.55	38.85	39.23	38.14
2025	2	27	7	2025_02_27 Hr 07	45.50	44.11	46.70	45.60	44.90
2025	2	27	8	2025_02_27 Hr 08	50.64	47.55	51.89	52.02	52.82
2025	2	27	9	2025_02_27 Hr 09	49.65	46.68	50.66	50.78	50.76
2025	2	27	10	2025_02_27 Hr 10	47.97	45.25	49.55	48.97	49.43
2025	2	27	11	2025_02_27 Hr 11	47.97	44.73	48.84	48.95	48.89
2025	2	27	12	2025_02_27 Hr 12	46.20	43.29	47.55	46.85	47.98
2025	2	27	13	2025_02_27 Hr 13	45.25	42.85	46.79	46.85	47.45
2025	2	27	14	2025_02_27 Hr 14	45.25	42.79	46.79	46.85	47.45
2025	2	27	15	2025_02_27 Hr 15	45.25	42.44	46.44	46.53	47.13
2025	2	27	16	2025_02_27 Hr 16	45.25	42.44	46.44	46.53	47.25
2025	2	27	17	2025_02_27 Hr 17	46.20	42.86	47.13	47.24	47.83
2025	2	27	18	2025_02_27 Hr 18	47.97	44.54	48.85	48.97	50.10
2025	2	27	19	2025_02_27 Hr 19	48.62	48.57	50.56	50.74	51.89
2025	2	27	20	2025_02_27 Hr 20	51.87	50.47	52.45	54.64	53.47
2025	2	27	21	2025_02_27 Hr 21	51.50	49.82	52.45	53.79	51.47
2025	2	27	22	2025_02_27 Hr 22	49.85	49.07	51.34	51.89	50.23
2025	2	27	23	2025_02_27 Hr 23	45.65	44.24	47.17	47.39	44.81
2025	2	27	24	2025_02_27 Hr 24	38.00	35.72	39.95	40.35	35.28
2025	2	28	1	2025_02_28 Hr 01	51.33	48.78	52.66	53.72	50.62
2025	2	28	2	2025_02_28 Hr 02	50.44	47.51	52.07	52.29	50.17
2025	2	28	3	2025_02_28 Hr 03	50.28	47.09	51.72	52.06	49.79
2025	2	28	4	2025_02_28 Hr 04	50.17	47.09	51.40	52.01	49.79
2025	2	28	5	2025_02_28 Hr 05	50.81	47.74	52.07	52.28	50.23
2025	2	28	6	2025_02_28 Hr 06	51.72	50.40	54.56	54.63	52.26

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2025	2	28	7	2025_02_28 Hr 07	61.83	58.36	59.47	59.57	57.94
2025	2	28	8	2025_02_28 Hr 08	69.38	66.05	70.58	72.38	70.32
2025	2	28	9	2025_02_28 Hr 09	67.75	62.85	69.73	70.36	70.17
2025	2	28	10	2025_02_28 Hr 10	67.75	62.74	69.86	70.34	70.17
2025	2	28	11	2025_02_28 Hr 11	66.26	62.74	68.40	68.75	68.17
2025	2	28	12	2025_02_28 Hr 12	66.20	62.74	68.28	68.57	66.48
2025	2	28	13	2025_02_28 Hr 13	66.20	62.66	68.10	68.49	66.48
2025	2	28	14	2025_02_28 Hr 14	66.20	60.78	68.04	68.49	65.08
2025	2	28	15	2025_02_28 Hr 15	66.20	60.78	68.10	67.91	65.26
2025	2	28	16	2025_02_28 Hr 16	66.20	60.78	68.10	67.90	65.37
2025	2	28	17	2025_02_28 Hr 17	66.33	62.74	68.10	68.51	66.48
2025	2	28	18	2025_02_28 Hr 18	69.67	65.46	69.88	70.59	71.26
2025	2	28	19	2025_02_28 Hr 19	72.13	70.55	73.14	73.64	74.30
2025	2	28	20	2025_02_28 Hr 20	72.90	72.98	76.42	74.28	76.21
2025	2	28	21	2025_02_28 Hr 21	72.36	71.79	73.20	73.54	74.30
2025	2	28	22	2025_02_28 Hr 22	69.69	66.49	71.55	72.04	72.79
2025	2	28	23	2025_02_28 Hr 23	63.06	59.43	66.70	66.76	65.49
2025	2	28	24	2025_02_28 Hr 24	53.02	52.11	55.58	55.36	52.73
2025	3	1	1	2025_03_01 Hr 01	32.29	31.14	33.10	32.55	31.72
2025	3	1	2	2025_03_01 Hr 02	30.53	29.76	32.00	31.47	30.06
2025	3	1	3	2025_03_01 Hr 03	30.34	28.81	31.90	31.30	29.61
2025	3	1	4	2025_03_01 Hr 04	30.34	28.81	31.60	31.30	29.61
2025	3	1	5	2025_03_01 Hr 05	30.51	28.94	31.83	31.30	29.89
2025	3	1	6	2025_03_01 Hr 06	32.29	30.83	32.82	32.60	32.04
2025	3	1	7	2025_03_01 Hr 07	36.03	32.92	33.90	36.39	35.53
2025	3	1	8	2025_03_01 Hr 08	38.17	35.75	36.78	37.66	37.38
2025	3	1	9	2025_03_01 Hr 09	38.17	34.90	36.85	37.53	37.15
2025	3	1	10	2025_03_01 Hr 10	37.97	34.16	36.70	37.66	35.53
2025	3	1	11	2025_03_01 Hr 11	36.56	33.27	33.65	37.30	33.67
2025	3	1	12	2025_03_01 Hr 12	34.57	32.24	33.04	36.10	33.10
2025	3	1	13	2025_03_01 Hr 13	32.54	31.14	32.57	32.83	32.04
2025	3	1	14	2025_03_01 Hr 14	32.29	30.52	32.57	32.71	32.04
2025	3	1	15	2025_03_01 Hr 15	32.07	30.14	32.57	32.28	30.18
2025	3	1	16	2025_03_01 Hr 16	31.73	30.14	32.57	32.10	30.71
2025	3	1	17	2025_03_01 Hr 17	32.07	30.14	32.82	32.61	32.59
2025	3	1	18	2025_03_01 Hr 18	32.54	31.14	33.38	33.37	33.62
2025	3	1	19	2025_03_01 Hr 19	36.39	33.60	36.97	37.66	37.38
2025	3	1	20	2025_03_01 Hr 20	38.61	36.68	38.50	41.52	39.76
2025	3	1	21	2025_03_01 Hr 21	38.61	36.68	38.29	41.42	39.45
2025	3	1	22	2025_03_01 Hr 22	37.97	35.82	37.82	38.07	39.13
2025	3	1	23	2025_03_01 Hr 23	34.00	32.24	35.27	36.63	37.38
2025	3	1	24	2025_03_01 Hr 24	32.35	31.67	32.88	32.83	32.59
2025	3	2	1	2025_03_02 Hr 01	34.07	32.44	37.63	35.23	34.84
2025	3	2	2	2025_03_02 Hr 02	33.59	32.11	36.36	34.44	34.07
2025	3	2	3	2025_03_02 Hr 03	33.59	32.17	35.74	33.97	33.81
2025	3	2	4	2025_03_02 Hr 04	33.59	32.17	35.74	33.97	34.07
2025	3	2	5	2025_03_02 Hr 05	33.59	32.30	35.93	34.45	34.07
2025	3	2	6	2025_03_02 Hr 06	34.41	32.90	36.36	35.23	36.34
2025	3	2	7	2025_03_02 Hr 07	42.28	36.46	38.57	42.81	40.30
2025	3	2	8	2025_03_02 Hr 08	43.15	41.55	38.57	43.66	42.02
2025	3	2	9	2025_03_02 Hr 09	43.18	40.71	38.49	43.55	42.10
2025	3	2	10	2025_03_02 Hr 10	42.40	37.48	38.17	42.86	40.30
2025	3	2	11	2025_03_02 Hr 11	36.98	35.57	37.92	37.41	36.96
2025	3	2	12	2025_03_02 Hr 12	36.34	33.99	36.36	36.59	36.34
2025	3	2	13	2025_03_02 Hr 13	35.09	33.99	35.55	36.03	36.34
2025	3	2	14	2025_03_02 Hr 14	34.23	32.92	35.05	35.23	34.66
2025	3	2	15	2025_03_02 Hr 15	34.07	32.90	34.87	34.45	33.76
2025	3	2	16	2025_03_02 Hr 16	34.14	32.90	35.05	35.14	33.66
2025	3	2	17	2025_03_02 Hr 17	34.14	32.90	35.05	35.21	34.07
2025	3	2	18	2025_03_02 Hr 18	34.84	33.79	36.93	36.75	34.84
2025	3	2	19	2025_03_02 Hr 19	40.40	36.46	37.92	41.35	38.05
2025	3	2	20	2025_03_02 Hr 20	42.40	38.94	41.43	43.11	41.95
2025	3	2	21	2025_03_02 Hr 21	42.40	38.49	39.18	42.88	40.30
2025	3	2	22	2025_03_02 Hr 22	39.18	36.46	38.57	41.35	38.19
2025	3	2	23	2025_03_02 Hr 23	36.12	34.64	37.92	37.14	36.34
2025	3	2	24	2025_03_02 Hr 24	34.07	32.44	36.36	35.23	33.45
2025	3	3	1	2025_03_03 Hr 01	34.19	32.51	35.30	35.11	33.39
2025	3	3	2	2025_03_03 Hr 02	33.81	32.36	34.93	34.55	33.23
2025	3	3	3	2025_03_03 Hr 03	33.79	32.36	34.93	34.04	33.23
2025	3	3	4	2025_03_03 Hr 04	33.79	32.34	34.93	34.04	33.23
2025	3	3	5	2025_03_03 Hr 05	34.19	32.36	35.53	35.11	33.23
2025	3	3	6	2025_03_03 Hr 06	34.85	32.60	36.51	36.11	33.65
2025	3	3	7	2025_03_03 Hr 07	39.17	35.82	39.34	39.65	38.45
2025	3	3	8	2025_03_03 Hr 08	45.95	43.48	47.90	47.93	45.11
2025	3	3	9	2025_03_03 Hr 09	46.91	44.30	47.07	47.93	46.47
2025	3	3	10	2025_03_03 Hr 10	46.13	43.28	44.93	47.00	45.60
2025	3	3	11	2025_03_03 Hr 11	44.51	40.95	43.01	46.98	44.83
2025	3	3	12	2025_03_03 Hr 12	41.71	40.33	42.21	43.84	43.99
2025	3	3	13	2025_03_03 Hr 13	41.07	39.43	41.57	40.91	43.20
2025	3	3	14	2025_03_03 Hr 14	40.25	37.85	40.74	40.82	41.48
2025	3	3	15	2025_03_03 Hr 15	39.53	37.85	40.64	40.42	41.10
2025	3	3	16	2025_03_03 Hr 16	39.53	37.85	40.64	40.50	40.79
2025	3	3	17	2025_03_03 Hr 17	40.25	38.08	41.57	40.89	40.85
2025	3	3	18	2025_03_03 Hr 18	42.67	40.33	44.77	45.68	43.99
2025	3	3	19	2025_03_03 Hr 19	46.57	44.30	46.47	47.93	46.22
2025	3	3	20	2025_03_03 Hr 20	48.66	46.35	48.47	50.04	48.53
2025	3	3	21	2025_03_03 Hr 21	48.01	45.57	47.91	48.92	47.90
2025	3	3	22	2025_03_03 Hr 22	46.33	43.33	47.26	47.89	45.67
2025	3	3	23	2025_03_03 Hr 23	44.87	40.87	44.61	45.89	43.86
2025	3	3	24	2025_03_03 Hr 24	35.85	33.56	37.69	37.30	34.42
2025	3	4	1	2025_03_04 Hr 01	32.88	31.59	34.77	34.81	32.42

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2025	3	4	2	2025_03_04 Hr 02	32.70	31.57	34.27	34.32	32.40
2025	3	4	3	2025_03_04 Hr 03	32.70	31.57	34.05	33.89	32.40
2025	3	4	4	2025_03_04 Hr 04	32.70	31.57	34.05	33.31	32.38
2025	3	4	5	2025_03_04 Hr 05	32.70	31.57	35.06	33.89	32.40
2025	3	4	6	2025_03_04 Hr 06	32.82	31.73	35.60	34.83	32.42
2025	3	4	7	2025_03_04 Hr 07	38.07	34.93	39.38	38.83	35.92
2025	3	4	8	2025_03_04 Hr 08	45.79	41.23	46.30	46.23	45.87
2025	3	4	9	2025_03_04 Hr 09	46.43	43.65	46.45	46.23	45.89
2025	3	4	10	2025_03_04 Hr 10	45.65	41.43	43.66	46.09	43.04
2025	3	4	11	2025_03_04 Hr 11	43.43	40.38	41.94	45.57	42.69
2025	3	4	12	2025_03_04 Hr 12	42.39	39.97	40.91	44.33	41.99
2025	3	4	13	2025_03_04 Hr 13	40.38	38.49	40.53	40.98	41.28
2025	3	4	14	2025_03_04 Hr 14	39.77	38.49	39.73	40.65	41.05
2025	3	4	15	2025_03_04 Hr 15	39.77	36.95	39.73	40.65	40.30
2025	3	4	16	2025_03_04 Hr 16	39.27	36.95	39.82	40.24	40.28
2025	3	4	17	2025_03_04 Hr 17	40.38	38.49	40.91	40.94	41.20
2025	3	4	18	2025_03_04 Hr 18	42.23	39.97	44.37	44.03	42.79
2025	3	4	19	2025_03_04 Hr 19	44.89	41.83	46.66	46.27	46.46
2025	3	4	20	2025_03_04 Hr 20	46.98	45.26	47.52	48.10	48.92
2025	3	4	21	2025_03_04 Hr 21	46.66	44.52	46.85	47.67	47.50
2025	3	4	22	2025_03_04 Hr 22	45.65	42.82	46.68	47.04	45.37
2025	3	4	23	2025_03_04 Hr 23	43.13	40.70	44.06	44.72	42.93
2025	3	4	24	2025_03_04 Hr 24	35.94	34.27	36.11	36.16	35.33
2025	3	5	1	2025_03_05 Hr 01	32.64	31.51	34.12	33.15	31.76
2025	3	5	2	2025_03_05 Hr 02	31.97	30.71	33.13	32.68	30.80
2025	3	5	3	2025_03_05 Hr 03	31.83	30.63	33.13	31.70	30.66
2025	3	5	4	2025_03_05 Hr 04	31.83	30.63	33.13	31.70	30.80
2025	3	5	5	2025_03_05 Hr 05	31.97	30.71	33.13	32.68	31.76
2025	3	5	6	2025_03_05 Hr 06	32.97	32.62	34.78	34.38	33.41
2025	3	5	7	2025_03_05 Hr 07	36.88	33.72	37.77	36.94	35.94
2025	3	5	8	2025_03_05 Hr 08	42.66	40.17	43.80	44.47	44.18
2025	3	5	9	2025_03_05 Hr 09	43.28	40.25	43.84	44.47	43.88
2025	3	5	10	2025_03_05 Hr 10	43.37	40.25	43.80	44.47	42.59
2025	3	5	11	2025_03_05 Hr 11	42.68	40.25	43.80	44.47	42.00
2025	3	5	12	2025_03_05 Hr 12	42.42	39.08	40.61	43.95	41.05
2025	3	5	13	2025_03_05 Hr 13	41.52	39.08	40.21	43.02	40.17
2025	3	5	14	2025_03_05 Hr 14	41.11	38.58	40.21	42.58	39.46
2025	3	5	15	2025_03_05 Hr 15	40.74	38.00	39.82	41.45	39.28
2025	3	5	16	2025_03_05 Hr 16	39.27	38.00	39.60	39.77	39.36
2025	3	5	17	2025_03_05 Hr 17	40.74	38.58	41.10	41.95	40.36
2025	3	5	18	2025_03_05 Hr 18	42.42	39.78	44.27	43.99	42.55
2025	3	5	19	2025_03_05 Hr 19	44.53	41.96	45.55	45.76	44.74
2025	3	5	20	2025_03_05 Hr 20	45.61	43.12	46.47	47.23	49.09
2025	3	5	21	2025_03_05 Hr 21	44.63	41.96	45.60	45.76	48.56
2025	3	5	22	2025_03_05 Hr 22	43.09	40.53	45.05	44.47	46.04
2025	3	5	23	2025_03_05 Hr 23	41.47	39.45	42.79	43.10	43.64
2025	3	5	24	2025_03_05 Hr 24	36.34	34.02	36.08	37.76	33.78
2025	3	6	1	2025_03_06 Hr 01	34.30	31.95	33.64	33.98	34.01
2025	3	6	2	2025_03_06 Hr 02	33.81	31.79	33.64	33.95	33.54
2025	3	6	3	2025_03_06 Hr 03	33.81	31.49	33.64	33.50	33.45
2025	3	6	4	2025_03_06 Hr 04	32.14	31.49	33.42	33.50	33.37
2025	3	6	5	2025_03_06 Hr 05	33.81	31.86	33.42	33.50	33.53
2025	3	6	6	2025_03_06 Hr 06	34.07	31.93	33.64	33.98	34.01
2025	3	6	7	2025_03_06 Hr 07	36.50	32.55	36.72	36.52	35.27
2025	3	6	8	2025_03_06 Hr 08	40.74	38.46	41.66	42.51	39.39
2025	3	6	9	2025_03_06 Hr 09	40.71	38.46	41.38	42.48	39.39
2025	3	6	10	2025_03_06 Hr 10	40.79	38.32	41.07	41.38	39.39
2025	3	6	11	2025_03_06 Hr 11	39.97	37.87	40.70	40.77	39.39
2025	3	6	12	2025_03_06 Hr 12	38.99	37.24	40.10	40.36	38.79
2025	3	6	13	2025_03_06 Hr 13	37.89	36.54	38.99	39.11	37.77
2025	3	6	14	2025_03_06 Hr 14	37.70	35.87	38.34	38.27	37.47
2025	3	6	15	2025_03_06 Hr 15	37.56	35.13	37.75	37.81	37.29
2025	3	6	16	2025_03_06 Hr 16	37.08	34.43	37.75	37.57	37.47
2025	3	6	17	2025_03_06 Hr 17	37.65	35.13	38.34	37.93	37.82
2025	3	6	18	2025_03_06 Hr 18	38.04	36.68	40.66	39.82	38.47
2025	3	6	19	2025_03_06 Hr 19	39.97	37.62	41.66	41.57	40.73
2025	3	6	20	2025_03_06 Hr 20	43.06	41.80	44.13	45.96	45.17
2025	3	6	21	2025_03_06 Hr 21	42.15	41.16	43.33	45.80	43.55
2025	3	6	22	2025_03_06 Hr 22	41.25	38.74	42.21	44.03	42.14
2025	3	6	23	2025_03_06 Hr 23	40.24	37.75	41.51	42.25	40.85
2025	3	6	24	2025_03_06 Hr 24	34.30	31.95	33.70	34.64	34.01
2025	3	7	1	2025_03_07 Hr 01	30.76	29.72	31.35	31.55	31.07
2025	3	7	2	2025_03_07 Hr 02	30.62	28.70	31.35	31.16	31.00
2025	3	7	3	2025_03_07 Hr 03	29.84	28.70	31.35	31.16	30.47
2025	3	7	4	2025_03_07 Hr 04	29.84	28.70	31.35	31.16	30.47
2025	3	7	5	2025_03_07 Hr 05	29.84	28.70	31.35	31.34	30.47
2025	3	7	6	2025_03_07 Hr 06	30.86	29.72	31.35	31.17	31.07
2025	3	7	7	2025_03_07 Hr 07	34.41	31.17	33.36	34.29	33.59
2025	3	7	8	2025_03_07 Hr 08	38.44	36.05	38.68	39.69	37.25
2025	3	7	9	2025_03_07 Hr 09	37.56	36.12	39.17	39.26	37.25
2025	3	7	10	2025_03_07 Hr 10	38.04	36.73	39.44	39.32	37.25
2025	3	7	11	2025_03_07 Hr 11	37.55	35.89	37.78	38.67	36.95
2025	3	7	12	2025_03_07 Hr 12	37.01	34.27	37.03	37.76	36.72
2025	3	7	13	2025_03_07 Hr 13	35.80	34.08	36.24	36.51	36.04
2025	3	7	14	2025_03_07 Hr 14	35.51	33.68	36.24	35.95	35.10
2025	3	7	15	2025_03_07 Hr 15	35.42	33.32	36.24	35.95	34.92
2025	3	7	16	2025_03_07 Hr 16	35.11	33.32	35.81	35.87	35.78
2025	3	7	17	2025_03_07 Hr 17	36.08	33.32	36.60	36.51	36.34
2025	3	7	18	2025_03_07 Hr 18	36.74	34.12	38.38	37.76	37.41
2025	3	7	19	2025_03_07 Hr 19	38.86	36.65	39.94	40.55	39.09
2025	3	7	20	2025_03_07 Hr 20	42.17	40.16	41.71	43.42	41.99

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2025	3	7	21	2025_03_07 Hr 21	41.55	39.00	41.10	42.83	41.64
2025	3	7	22	2025_03_07 Hr 22	39.50	36.05	39.94	40.93	40.08
2025	3	7	23	2025_03_07 Hr 23	37.79	35.78	38.18	39.66	37.49
2025	3	7	24	2025_03_07 Hr 24	32.36	30.48	31.80	32.48	32.06
2025	3	8	1	2025_03_08 Hr 01	32.92	31.27	35.60	34.53	33.73
2025	3	8	2	2025_03_08 Hr 02	32.42	31.27	34.52	33.21	32.57
2025	3	8	3	2025_03_08 Hr 03	32.44	31.27	34.52	33.21	32.57
2025	3	8	4	2025_03_08 Hr 04	32.44	31.27	34.52	33.21	32.57
2025	3	8	5	2025_03_08 Hr 05	32.59	31.41	34.75	33.40	32.72
2025	3	8	6	2025_03_08 Hr 06	35.34	33.45	36.67	35.72	35.76
2025	3	8	7	2025_03_08 Hr 07	38.24	35.73	38.32	39.30	38.39
2025	3	8	8	2025_03_08 Hr 08	42.50	37.97	39.34	41.67	39.05
2025	3	8	9	2025_03_08 Hr 09	40.73	38.05	39.78	41.30	38.60
2025	3	8	10	2025_03_08 Hr 10	40.20	38.20	39.78	41.84	38.91
2025	3	8	11	2025_03_08 Hr 11	39.51	37.46	39.11	40.70	38.39
2025	3	8	12	2025_03_08 Hr 12	38.24	36.01	39.11	38.77	36.93
2025	3	8	13	2025_03_08 Hr 13	36.66	34.96	36.67	37.17	36.00
2025	3	8	14	2025_03_08 Hr 14	35.85	33.94	36.67	36.25	36.00
2025	3	8	15	2025_03_08 Hr 15	35.85	33.92	36.08	35.79	36.00
2025	3	8	16	2025_03_08 Hr 16	35.85	33.92	36.15	35.99	36.00
2025	3	8	17	2025_03_08 Hr 17	36.66	33.94	36.73	37.04	36.16
2025	3	8	18	2025_03_08 Hr 18	38.24	35.79	39.11	39.03	38.39
2025	3	8	19	2025_03_08 Hr 19	41.60	38.23	39.81	44.25	40.75
2025	3	8	20	2025_03_08 Hr 20	44.62	43.13	43.24	45.52	45.61
2025	3	8	21	2025_03_08 Hr 21	44.62	42.84	41.11	45.33	44.80
2025	3	8	22	2025_03_08 Hr 22	42.76	38.23	39.78	44.93	41.89
2025	3	8	23	2025_03_08 Hr 23	38.24	35.70	37.84	39.30	39.05
2025	3	8	24	2025_03_08 Hr 24	35.85	33.92	36.67	37.04	36.00
2025	3	9	1	2025_03_09 Hr 01	32.41	30.28	34.90	33.37	32.96
2025	3	9	2	2025_03_09 Hr 02	31.43	30.28	33.49	32.65	32.37
2025	3	9	3	2025_03_09 Hr 03	31.43	30.20	33.49	32.65	31.40
2025	3	9	4	2025_03_09 Hr 04	31.43	30.28	33.49	32.65	32.37
2025	3	9	5	2025_03_09 Hr 05	32.41	30.28	34.90	33.37	32.96
2025	3	9	6	2025_03_09 Hr 06	34.58	32.61	35.40	34.83	34.54
2025	3	9	7	2025_03_09 Hr 07	37.44	34.01	36.20	37.79	36.79
2025	3	9	8	2025_03_09 Hr 08	38.52	36.75	37.31	39.87	38.07
2025	3	9	9	2025_03_09 Hr 09	40.60	36.14	36.54	41.40	38.26
2025	3	9	10	2025_03_09 Hr 10	37.51	35.26	37.65	38.31	36.85
2025	3	9	11	2025_03_09 Hr 11	35.73	34.32	35.40	35.95	34.74
2025	3	9	12	2025_03_09 Hr 12	35.36	32.63	34.88	34.99	34.54
2025	3	9	13	2025_03_09 Hr 13	34.58	32.63	33.49	34.83	34.54
2025	3	9	14	2025_03_09 Hr 14	34.58	32.61	33.24	34.34	34.54
2025	3	9	15	2025_03_09 Hr 15	34.09	32.61	33.18	34.34	34.06
2025	3	9	16	2025_03_09 Hr 16	34.09	32.61	33.49	34.34	34.32
2025	3	9	17	2025_03_09 Hr 17	34.09	32.61	33.49	34.34	34.06
2025	3	9	18	2025_03_09 Hr 18	35.20	32.63	35.40	35.62	34.70
2025	3	9	19	2025_03_09 Hr 19	36.88	34.88	37.36	37.79	37.34
2025	3	9	20	2025_03_09 Hr 20	41.39	37.27	38.35	42.69	40.55
2025	3	9	21	2025_03_09 Hr 21	39.88	37.02	38.33	42.62	37.47
2025	3	9	22	2025_03_09 Hr 22	36.88	36.14	38.01	38.31	36.85
2025	3	9	23	2025_03_09 Hr 23	35.36	33.69	36.76	36.63	34.53
2025	3	9	24	2025_03_09 Hr 24	32.41	31.31	34.90	33.47	32.37
2025	3	10	1	2025_03_10 Hr 01	28.01	26.98	27.86	27.69	27.69
2025	3	10	2	2025_03_10 Hr 02	27.89	26.96	27.86	27.68	27.68
2025	3	10	3	2025_03_10 Hr 03	27.89	26.96	27.86	27.68	27.68
2025	3	10	4	2025_03_10 Hr 04	27.89	26.96	27.86	27.68	27.58
2025	3	10	5	2025_03_10 Hr 05	28.00	26.96	27.86	27.68	27.58
2025	3	10	6	2025_03_10 Hr 06	28.03	26.99	28.40	28.14	27.69
2025	3	10	7	2025_03_10 Hr 07	30.62	29.72	32.20	32.09	30.44
2025	3	10	8	2025_03_10 Hr 08	35.20	33.33	36.60	37.73	34.64
2025	3	10	9	2025_03_10 Hr 09	35.91	33.33	36.64	36.77	35.00
2025	3	10	10	2025_03_10 Hr 10	35.98	33.33	36.60	37.88	34.59
2025	3	10	11	2025_03_10 Hr 11	35.86	33.33	36.60	36.77	35.29
2025	3	10	12	2025_03_10 Hr 12	35.34	33.33	36.58	36.46	34.87
2025	3	10	13	2025_03_10 Hr 13	34.58	32.47	35.51	35.64	34.40
2025	3	10	14	2025_03_10 Hr 14	34.06	32.36	34.54	35.36	34.01
2025	3	10	15	2025_03_10 Hr 15	34.06	32.36	34.54	35.20	33.66
2025	3	10	16	2025_03_10 Hr 16	33.69	32.36	34.62	34.43	34.01
2025	3	10	17	2025_03_10 Hr 17	34.01	32.44	34.62	34.93	34.01
2025	3	10	18	2025_03_10 Hr 18	34.58	33.21	36.60	36.68	35.80
2025	3	10	19	2025_03_10 Hr 19	37.25	33.64	38.03	38.72	38.91
2025	3	10	20	2025_03_10 Hr 20	39.20	36.60	39.62	39.88	40.95
2025	3	10	21	2025_03_10 Hr 21	38.89	35.67	38.03	39.50	40.76
2025	3	10	22	2025_03_10 Hr 22	36.67	33.64	36.60	38.72	37.44
2025	3	10	23	2025_03_10 Hr 23	34.60	32.80	34.99	35.97	34.58
2025	3	10	24	2025_03_10 Hr 24	29.03	27.31	29.88	29.73	27.84
2025	3	11	1	2025_03_11 Hr 01	32.51	31.21	32.55	32.34	31.52
2025	3	11	2	2025_03_11 Hr 02	32.49	31.18	32.55	32.15	31.51
2025	3	11	3	2025_03_11 Hr 03	32.37	31.18	32.35	32.14	31.39
2025	3	11	4	2025_03_11 Hr 04	32.37	31.18	32.35	32.02	31.39
2025	3	11	5	2025_03_11 Hr 05	32.49	31.18	32.55	32.17	31.51
2025	3	11	6	2025_03_11 Hr 06	32.75	31.44	34.06	32.94	31.52
2025	3	11	7	2025_03_11 Hr 07	36.13	34.52	36.53	35.99	34.75
2025	3	11	8	2025_03_11 Hr 08	42.56	39.29	43.75	44.79	44.35
2025	3	11	9	2025_03_11 Hr 09	41.46	39.29	43.75	44.04	41.75
2025	3	11	10	2025_03_11 Hr 10	41.46	39.29	43.51	43.45	39.97
2025	3	11	11	2025_03_11 Hr 11	40.49	38.22	42.49	42.39	39.89
2025	3	11	12	2025_03_11 Hr 12	40.24	38.22	40.81	42.09	39.89
2025	3	11	13	2025_03_11 Hr 13	40.13	38.04	39.95	39.97	39.89
2025	3	11	14	2025_03_11 Hr 14	39.80	37.79	39.35	39.97	39.89
2025	3	11	15	2025_03_11 Hr 15	39.52	37.79	39.25	39.97	39.89

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2025	3	11	16	2025_03_11 Hr 16	39.52	37.29	39.88	39.97	39.37
2025	3	11	17	2025_03_11 Hr 17	39.52	37.29	40.20	41.05	39.37
2025	3	11	18	2025_03_11 Hr 18	39.80	38.04	41.35	42.09	39.89
2025	3	11	19	2025_03_11 Hr 19	41.70	39.29	43.63	43.45	44.28
2025	3	11	20	2025_03_11 Hr 20	45.49	40.12	44.37	46.89	48.43
2025	3	11	21	2025_03_11 Hr 21	45.31	40.12	44.37	46.74	46.03
2025	3	11	22	2025_03_11 Hr 22	41.51	39.36	43.75	45.29	44.12
2025	3	11	23	2025_03_11 Hr 23	40.49	38.30	41.20	42.53	40.12
2025	3	11	24	2025_03_11 Hr 24	34.13	33.39	35.09	35.06	33.38
2025	3	12	1	2025_03_12 Hr 01	34.16	31.34	35.15	35.39	32.04
2025	3	12	2	2025_03_12 Hr 02	33.09	31.20	34.37	34.09	31.90
2025	3	12	3	2025_03_12 Hr 03	32.55	31.20	34.10	34.07	31.88
2025	3	12	4	2025_03_12 Hr 04	32.85	31.18	34.10	33.87	31.88
2025	3	12	5	2025_03_12 Hr 05	33.58	31.20	35.03	34.09	31.90
2025	3	12	6	2025_03_12 Hr 06	35.77	33.31	36.34	36.45	34.06
2025	3	12	7	2025_03_12 Hr 07	38.57	37.01	38.60	38.39	35.51
2025	3	12	8	2025_03_12 Hr 08	45.36	42.71	45.93	46.92	45.14
2025	3	12	9	2025_03_12 Hr 09	44.96	42.29	45.40	46.37	45.72
2025	3	12	10	2025_03_12 Hr 10	44.96	41.65	42.96	45.30	44.60
2025	3	12	11	2025_03_12 Hr 11	43.92	39.48	41.83	45.30	43.68
2025	3	12	12	2025_03_12 Hr 12	40.00	38.88	40.91	42.36	42.09
2025	3	12	13	2025_03_12 Hr 13	40.00	38.02	39.89	40.15	41.29
2025	3	12	14	2025_03_12 Hr 14	39.39	38.02	39.89	39.94	40.67
2025	3	12	15	2025_03_12 Hr 15	39.39	36.49	39.35	39.94	39.81
2025	3	12	16	2025_03_12 Hr 16	37.91	36.49	39.19	39.34	39.81
2025	3	12	17	2025_03_12 Hr 17	40.00	38.02	40.50	40.30	41.09
2025	3	12	18	2025_03_12 Hr 18	40.69	38.88	42.96	43.84	42.34
2025	3	12	19	2025_03_12 Hr 19	44.96	41.65	45.93	46.37	45.14
2025	3	12	20	2025_03_12 Hr 20	45.36	43.46	46.41	46.62	46.51
2025	3	12	21	2025_03_12 Hr 21	44.96	43.03	46.78	46.37	45.83
2025	3	12	22	2025_03_12 Hr 22	43.53	41.60	45.20	45.14	43.62
2025	3	12	23	2025_03_12 Hr 23	41.57	39.41	42.27	42.67	41.33
2025	3	12	24	2025_03_12 Hr 24	35.29	33.38	35.53	35.60	34.75
2025	3	13	1	2025_03_13 Hr 01	26.21	25.11	27.81	27.29	26.31
2025	3	13	2	2025_03_13 Hr 02	26.19	25.00	26.44	26.34	26.19
2025	3	13	3	2025_03_13 Hr 03	26.19	25.00	26.44	26.22	26.19
2025	3	13	4	2025_03_13 Hr 04	26.19	25.00	26.44	26.22	26.18
2025	3	13	5	2025_03_13 Hr 05	26.19	25.00	26.44	26.26	26.19
2025	3	13	6	2025_03_13 Hr 06	26.21	25.11	26.98	27.02	26.19
2025	3	13	7	2025_03_13 Hr 07	27.46	25.89	29.56	28.40	27.02
2025	3	13	8	2025_03_13 Hr 08	31.84	30.46	32.16	32.79	31.55
2025	3	13	9	2025_03_13 Hr 09	32.33	30.46	32.13	32.79	32.20
2025	3	13	10	2025_03_13 Hr 10	32.33	31.09	32.13	32.79	32.22
2025	3	13	11	2025_03_13 Hr 11	32.33	31.15	31.67	32.57	32.15
2025	3	13	12	2025_03_13 Hr 12	31.84	30.46	31.67	32.24	31.74
2025	3	13	13	2025_03_13 Hr 13	30.64	29.24	30.56	31.09	30.88
2025	3	13	14	2025_03_13 Hr 14	30.49	28.41	30.48	30.87	30.64
2025	3	13	15	2025_03_13 Hr 15	30.03	28.41	30.48	30.87	30.36
2025	3	13	16	2025_03_13 Hr 16	30.03	28.39	30.67	30.87	30.98
2025	3	13	17	2025_03_13 Hr 17	30.49	28.41	31.67	32.03	31.31
2025	3	13	18	2025_03_13 Hr 18	31.80	29.24	32.22	32.57	32.19
2025	3	13	19	2025_03_13 Hr 19	32.11	31.14	33.40	34.24	33.29
2025	3	13	20	2025_03_13 Hr 20	35.19	32.27	35.40	36.93	34.23
2025	3	13	21	2025_03_13 Hr 21	35.25	31.78	35.61	36.93	34.19
2025	3	13	22	2025_03_13 Hr 22	33.57	31.37	35.21	35.81	33.35
2025	3	13	23	2025_03_13 Hr 23	32.39	30.87	33.55	33.13	32.65
2025	3	13	24	2025_03_13 Hr 24	27.27	25.11	27.39	28.07	26.19
2025	3	14	1	2025_03_14 Hr 01	27.55	26.36	27.64	27.92	27.44
2025	3	14	2	2025_03_14 Hr 02	27.45	26.35	27.44	27.46	27.42
2025	3	14	3	2025_03_14 Hr 03	27.45	26.35	27.44	27.43	27.42
2025	3	14	4	2025_03_14 Hr 04	27.45	26.35	27.44	27.43	27.42
2025	3	14	5	2025_03_14 Hr 05	27.45	26.35	27.44	27.59	27.42
2025	3	14	6	2025_03_14 Hr 06	27.55	26.36	27.80	27.92	27.44
2025	3	14	7	2025_03_14 Hr 07	27.11	26.15	29.18	28.47	27.30
2025	3	14	8	2025_03_14 Hr 08	33.26	31.09	33.61	34.12	33.10
2025	3	14	9	2025_03_14 Hr 09	33.26	31.13	33.89	34.12	32.96
2025	3	14	10	2025_03_14 Hr 10	32.83	31.13	33.61	34.22	32.77
2025	3	14	11	2025_03_14 Hr 11	32.34	30.85	32.78	33.48	32.47
2025	3	14	12	2025_03_14 Hr 12	31.61	30.24	32.15	32.69	31.83
2025	3	14	13	2025_03_14 Hr 13	31.61	29.96	31.93	32.61	31.52
2025	3	14	14	2025_03_14 Hr 14	31.33	29.96	31.86	32.34	31.42
2025	3	14	15	2025_03_14 Hr 15	31.61	29.96	31.86	32.07	31.42
2025	3	14	16	2025_03_14 Hr 16	31.61	29.96	31.92	32.07	31.52
2025	3	14	17	2025_03_14 Hr 17	32.09	29.98	33.10	32.61	32.47
2025	3	14	18	2025_03_14 Hr 18	33.79	32.14	35.13	34.48	34.04
2025	3	14	19	2025_03_14 Hr 19	34.54	32.67	36.22	36.31	34.43
2025	3	14	20	2025_03_14 Hr 20	37.55	34.16	37.01	38.94	37.72
2025	3	14	21	2025_03_14 Hr 21	37.34	33.61	36.90	38.78	37.65
2025	3	14	22	2025_03_14 Hr 22	34.87	32.87	35.96	37.50	34.52
2025	3	14	23	2025_03_14 Hr 23	34.27	31.27	35.00	34.71	34.11
2025	3	14	24	2025_03_14 Hr 24	28.57	27.35	29.54	29.73	28.44
2025	3	15	1	2025_03_15 Hr 01	34.81	33.13	36.83	35.76	35.02
2025	3	15	2	2025_03_15 Hr 02	34.66	33.12	36.41	35.14	34.98
2025	3	15	3	2025_03_15 Hr 03	34.66	33.12	36.41	34.98	34.98
2025	3	15	4	2025_03_15 Hr 04	34.74	33.12	36.41	34.98	34.98
2025	3	15	5	2025_03_15 Hr 05	34.81	33.15	36.53	35.14	35.02
2025	3	15	6	2025_03_15 Hr 06	36.08	35.46	38.43	36.58	36.46
2025	3	15	7	2025_03_15 Hr 07	39.39	37.16	40.09	41.75	39.58
2025	3	15	8	2025_03_15 Hr 08	41.06	38.88	41.49	41.94	39.58
2025	3	15	9	2025_03_15 Hr 09	41.20	38.83	41.57	41.94	39.58
2025	3	15	10	2025_03_15 Hr 10	41.16	38.88	41.57	42.42	39.58

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2025	3	15	11	2025_03_15 Hr 11	41.06	37.62	41.32	41.59	38.85
2025	3	15	12	2025_03_15 Hr 12	39.36	37.16	38.75	38.73	38.71
2025	3	15	13	2025_03_15 Hr 13	39.36	37.16	37.76	38.67	38.71
2025	3	15	14	2025_03_15 Hr 14	38.63	36.31	36.58	38.67	38.19
2025	3	15	15	2025_03_15 Hr 15	38.03	35.80	36.53	38.67	37.74
2025	3	15	16	2025_03_15 Hr 16	38.14	35.80	36.83	39.54	37.56
2025	3	15	17	2025_03_15 Hr 17	38.45	36.48	38.98	40.21	38.19
2025	3	15	18	2025_03_15 Hr 18	40.59	37.14	39.85	41.04	39.58
2025	3	15	19	2025_03_15 Hr 19	42.17	39.23	41.57	44.09	43.11
2025	3	15	20	2025_03_15 Hr 20	45.91	43.77	44.10	48.12	46.36
2025	3	15	21	2025_03_15 Hr 21	45.64	42.08	42.28	48.12	46.16
2025	3	15	22	2025_03_15 Hr 22	42.42	39.86	41.57	43.45	41.99
2025	3	15	23	2025_03_15 Hr 23	39.31	35.99	38.98	40.21	38.71
2025	3	15	24	2025_03_15 Hr 24	36.08	34.09	38.43	36.86	36.27
2025	3	16	1	2025_03_16 Hr 01	35.15	33.80	36.72	35.34	35.51
2025	3	16	2	2025_03_16 Hr 02	35.13	33.78	36.72	35.32	35.49
2025	3	16	3	2025_03_16 Hr 03	35.13	33.78	36.72	35.32	35.47
2025	3	16	4	2025_03_16 Hr 04	35.13	33.78	36.72	35.32	35.49
2025	3	16	5	2025_03_16 Hr 05	35.15	33.80	36.72	35.34	35.51
2025	3	16	6	2025_03_16 Hr 06	35.33	34.05	37.46	37.00	36.78
2025	3	16	7	2025_03_16 Hr 07	38.90	36.66	39.25	41.59	39.24
2025	3	16	8	2025_03_16 Hr 08	41.46	38.24	39.25	41.88	39.96
2025	3	16	9	2025_03_16 Hr 09	41.27	37.88	39.32	41.66	39.24
2025	3	16	10	2025_03_16 Hr 10	39.75	37.88	39.37	39.94	38.69
2025	3	16	11	2025_03_16 Hr 11	38.87	36.69	38.49	38.58	38.69
2025	3	16	12	2025_03_16 Hr 12	38.35	36.19	36.72	38.51	37.49
2025	3	16	13	2025_03_16 Hr 13	37.54	35.33	36.72	38.86	37.11
2025	3	16	14	2025_03_16 Hr 14	37.21	34.80	36.79	38.51	36.96
2025	3	16	15	2025_03_16 Hr 15	37.06	34.65	36.79	37.87	36.96
2025	3	16	16	2025_03_16 Hr 16	37.05	34.65	36.79	37.72	36.96
2025	3	16	17	2025_03_16 Hr 17	37.40	35.04	37.13	38.54	37.11
2025	3	16	18	2025_03_16 Hr 18	37.82	35.68	38.70	39.40	37.83
2025	3	16	19	2025_03_16 Hr 19	38.35	36.53	39.25	40.97	38.72
2025	3	16	20	2025_03_16 Hr 20	42.03	37.88	40.42	44.39	41.38
2025	3	16	21	2025_03_16 Hr 21	42.83	39.71	41.87	44.42	41.88
2025	3	16	22	2025_03_16 Hr 22	41.46	37.78	39.91	41.66	39.24
2025	3	16	23	2025_03_16 Hr 23	38.32	36.39	38.70	38.51	37.04
2025	3	16	24	2025_03_16 Hr 24	35.17	33.95	36.79	35.50	35.49
2025	3	17	1	2025_03_17 Hr 01	36.91	35.27	37.08	36.99	36.71
2025	3	17	2	2025_03_17 Hr 02	36.69	34.96	37.08	36.85	36.47
2025	3	17	3	2025_03_17 Hr 03	36.67	34.86	37.08	36.85	36.00
2025	3	17	4	2025_03_17 Hr 04	36.67	34.96	37.08	36.85	36.21
2025	3	17	5	2025_03_17 Hr 05	36.91	35.42	37.38	36.99	36.71
2025	3	17	6	2025_03_17 Hr 06	37.09	35.62	38.23	37.13	36.87
2025	3	17	7	2025_03_17 Hr 07	39.73	37.95	40.37	39.94	37.99
2025	3	17	8	2025_03_17 Hr 08	45.52	42.47	47.38	46.80	45.62
2025	3	17	9	2025_03_17 Hr 09	45.76	43.21	47.48	48.00	46.05
2025	3	17	10	2025_03_17 Hr 10	47.04	43.21	47.57	48.00	45.75
2025	3	17	11	2025_03_17 Hr 11	47.13	44.10	46.81	48.79	45.75
2025	3	17	12	2025_03_17 Hr 12	48.13	44.19	47.76	48.84	45.72
2025	3	17	13	2025_03_17 Hr 13	45.47	44.19	46.50	47.98	45.57
2025	3	17	14	2025_03_17 Hr 14	45.44	43.21	46.50	47.28	45.47
2025	3	17	15	2025_03_17 Hr 15	45.29	43.21	46.50	46.80	45.34
2025	3	17	16	2025_03_17 Hr 16	45.06	42.95	46.50	46.10	45.28
2025	3	17	17	2025_03_17 Hr 17	45.06	43.21	46.57	46.70	45.03
2025	3	17	18	2025_03_17 Hr 18	45.42	43.50	46.93	47.98	46.11
2025	3	17	19	2025_03_17 Hr 19	46.58	44.19	48.12	49.51	48.83
2025	3	17	20	2025_03_17 Hr 20	51.88	46.27	49.63	52.17	55.07
2025	3	17	21	2025_03_17 Hr 21	50.68	46.19	49.63	52.15	52.21
2025	3	17	22	2025_03_17 Hr 22	45.76	44.07	47.66	48.89	46.11
2025	3	17	23	2025_03_17 Hr 23	44.59	42.04	46.03	46.16	44.85
2025	3	17	24	2025_03_17 Hr 24	37.26	35.72	38.23	37.51	36.89
2025	3	18	1	2025_03_18 Hr 01	31.37	30.00	31.29	30.94	30.69
2025	3	18	2	2025_03_18 Hr 02	31.05	29.60	31.29	30.81	30.58
2025	3	18	3	2025_03_18 Hr 03	30.94	29.60	31.29	30.77	29.55
2025	3	18	4	2025_03_18 Hr 04	30.61	28.97	31.29	30.61	29.43
2025	3	18	5	2025_03_18 Hr 05	31.08	29.60	31.29	30.81	30.11
2025	3	18	6	2025_03_18 Hr 06	31.38	30.02	31.71	30.96	30.71
2025	3	18	7	2025_03_18 Hr 07	31.97	31.61	32.45	32.54	31.64
2025	3	18	8	2025_03_18 Hr 08	38.15	35.68	39.24	39.74	37.34
2025	3	18	9	2025_03_18 Hr 09	38.44	35.94	39.59	39.34	37.76
2025	3	18	10	2025_03_18 Hr 10	38.20	35.94	39.24	39.12	37.76
2025	3	18	11	2025_03_18 Hr 11	38.44	36.28	39.24	39.68	37.76
2025	3	18	12	2025_03_18 Hr 12	38.67	36.35	39.24	39.68	38.35
2025	3	18	13	2025_03_18 Hr 13	38.74	36.35	38.64	39.68	38.19
2025	3	18	14	2025_03_18 Hr 14	38.44	36.35	38.64	39.68	37.76
2025	3	18	15	2025_03_18 Hr 15	38.44	36.35	38.64	39.68	38.08
2025	3	18	16	2025_03_18 Hr 16	38.44	35.94	38.80	39.56	38.10
2025	3	18	17	2025_03_18 Hr 17	38.44	36.35	39.24	39.91	38.43
2025	3	18	18	2025_03_18 Hr 18	38.44	36.35	39.59	40.67	38.43
2025	3	18	19	2025_03_18 Hr 19	38.74	36.58	40.16	41.13	43.30
2025	3	18	20	2025_03_18 Hr 20	41.09	37.61	40.44	43.61	44.40
2025	3	18	21	2025_03_18 Hr 21	40.26	37.98	41.87	43.04	43.48
2025	3	18	22	2025_03_18 Hr 22	39.45	37.08	40.59	41.38	40.13
2025	3	18	23	2025_03_18 Hr 23	38.69	35.95	39.45	39.52	37.98
2025	3	18	24	2025_03_18 Hr 24	31.55	30.24	32.26	31.92	30.87
2025	3	19	1	2025_03_19 Hr 01	26.06	24.92	26.36	25.78	25.74
2025	3	19	2	2025_03_19 Hr 02	26.05	24.58	26.20	25.76	25.63
2025	3	19	3	2025_03_19 Hr 03	25.95	24.58	25.63	25.75	25.34
2025	3	19	4	2025_03_19 Hr 04	25.95	24.58	25.63	25.75	25.34
2025	3	19	5	2025_03_19 Hr 05	26.06	24.73	26.36	25.76	25.63

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2025	3	19	6	2025_03_19 Hr 06	26.20	25.11	26.42	26.70	26.68
2025	3	19	7	2025_03_19 Hr 07	28.33	26.70	28.30	28.70	28.31
2025	3	19	8	2025_03_19 Hr 08	32.16	30.38	33.13	33.63	32.15
2025	3	19	9	2025_03_19 Hr 09	32.17	30.42	33.49	34.61	32.47
2025	3	19	10	2025_03_19 Hr 10	32.78	30.51	33.49	34.68	32.47
2025	3	19	11	2025_03_19 Hr 11	32.56	30.50	32.16	34.68	32.47
2025	3	19	12	2025_03_19 Hr 12	33.13	30.63	32.14	33.10	32.47
2025	3	19	13	2025_03_19 Hr 13	32.69	30.42	31.71	32.38	32.47
2025	3	19	14	2025_03_19 Hr 14	32.17	30.42	31.65	32.03	32.15
2025	3	19	15	2025_03_19 Hr 15	32.17	30.38	31.65	32.03	32.12
2025	3	19	16	2025_03_19 Hr 16	32.16	30.09	31.65	31.54	32.15
2025	3	19	17	2025_03_19 Hr 17	32.16	30.42	32.16	32.77	32.47
2025	3	19	18	2025_03_19 Hr 18	32.22	30.99	34.45	34.35	32.64
2025	3	19	19	2025_03_19 Hr 19	32.80	31.07	34.74	34.89	32.72
2025	3	19	20	2025_03_19 Hr 20	33.13	31.28	35.38	35.66	34.56
2025	3	19	21	2025_03_19 Hr 21	33.13	31.28	36.32	36.33	34.99
2025	3	19	22	2025_03_19 Hr 22	32.80	31.05	34.78	34.89	32.47
2025	3	19	23	2025_03_19 Hr 23	32.19	30.49	32.87	32.36	31.74
2025	3	19	24	2025_03_19 Hr 24	26.08	25.04	26.61	26.94	25.76
2025	3	20	1	2025_03_20 Hr 01	25.48	24.18	25.21	25.74	25.37
2025	3	20	2	2025_03_20 Hr 02	25.38	23.85	24.90	25.73	24.99
2025	3	20	3	2025_03_20 Hr 03	25.22	23.85	24.90	25.63	24.73
2025	3	20	4	2025_03_20 Hr 04	25.22	23.79	24.90	25.63	24.72
2025	3	20	5	2025_03_20 Hr 05	25.22	23.85	24.90	25.63	24.98
2025	3	20	6	2025_03_20 Hr 06	25.38	24.17	25.05	25.73	25.37
2025	3	20	7	2025_03_20 Hr 07	25.04	23.86	25.60	25.48	25.24
2025	3	20	8	2025_03_20 Hr 08	29.72	27.74	30.75	30.60	29.83
2025	3	20	9	2025_03_20 Hr 09	29.79	27.74	30.64	31.06	29.83
2025	3	20	10	2025_03_20 Hr 10	29.82	28.30	30.70	31.06	29.83
2025	3	20	11	2025_03_20 Hr 11	29.82	28.30	29.85	30.59	29.69
2025	3	20	12	2025_03_20 Hr 12	29.82	27.98	29.69	30.33	29.45
2025	3	20	13	2025_03_20 Hr 13	28.97	27.48	29.31	30.07	29.07
2025	3	20	14	2025_03_20 Hr 14	28.90	27.48	29.24	29.97	29.07
2025	3	20	15	2025_03_20 Hr 15	28.86	27.14	29.39	29.97	29.07
2025	3	20	16	2025_03_20 Hr 16	28.86	27.48	29.59	29.79	29.07
2025	3	20	17	2025_03_20 Hr 17	29.23	27.48	30.75	29.97	29.45
2025	3	20	18	2025_03_20 Hr 18	29.40	27.49	30.84	30.35	30.05
2025	3	20	19	2025_03_20 Hr 19	29.82	28.30	31.22	31.51	30.19
2025	3	20	20	2025_03_20 Hr 20	31.04	29.45	32.11	32.00	30.78
2025	3	20	21	2025_03_20 Hr 21	31.26	29.48	32.46	32.32	31.39
2025	3	20	22	2025_03_20 Hr 22	30.61	28.93	31.44	31.51	30.69
2025	3	20	23	2025_03_20 Hr 23	29.74	27.85	30.73	30.03	29.62
2025	3	20	24	2025_03_20 Hr 24	25.38	24.17	24.90	25.73	25.28
2025	3	21	1	2025_03_21 Hr 01	30.15	29.06	30.37	31.43	30.97
2025	3	21	2	2025_03_21 Hr 02	29.44	27.18	30.37	30.13	29.41
2025	3	21	3	2025_03_21 Hr 03	29.32	27.18	30.37	29.95	29.28
2025	3	21	4	2025_03_21 Hr 04	29.32	27.18	30.37	29.75	29.28
2025	3	21	5	2025_03_21 Hr 05	29.32	27.18	30.37	30.07	29.28
2025	3	21	6	2025_03_21 Hr 06	29.44	27.89	30.50	30.13	30.24
2025	3	21	7	2025_03_21 Hr 07	29.63	28.67	31.10	31.43	31.08
2025	3	21	8	2025_03_21 Hr 08	35.82	33.57	36.26	36.22	36.19
2025	3	21	9	2025_03_21 Hr 09	35.92	33.57	36.26	36.22	36.14
2025	3	21	10	2025_03_21 Hr 10	35.92	33.78	36.26	36.69	36.08
2025	3	21	11	2025_03_21 Hr 11	35.92	33.78	36.10	36.69	35.74
2025	3	21	12	2025_03_21 Hr 12	35.56	33.78	35.53	36.56	34.97
2025	3	21	13	2025_03_21 Hr 13	34.78	32.78	35.53	36.22	34.38
2025	3	21	14	2025_03_21 Hr 14	34.35	32.78	35.53	36.22	33.97
2025	3	21	15	2025_03_21 Hr 15	34.78	33.78	35.53	36.44	34.38
2025	3	21	16	2025_03_21 Hr 16	35.82	33.78	36.10	36.36	34.40
2025	3	21	17	2025_03_21 Hr 17	36.28	34.20	37.67	36.69	36.19
2025	3	21	18	2025_03_21 Hr 18	38.35	35.22	38.25	38.89	38.37
2025	3	21	19	2025_03_21 Hr 19	38.53	36.70	39.51	39.50	38.68
2025	3	21	20	2025_03_21 Hr 20	39.12	37.53	39.75	41.00	39.21
2025	3	21	21	2025_03_21 Hr 21	39.65	37.75	39.82	41.44	39.46
2025	3	21	22	2025_03_21 Hr 22	38.77	36.70	38.39	39.53	38.40
2025	3	21	23	2025_03_21 Hr 23	36.91	34.69	37.76	37.82	36.86
2025	3	21	24	2025_03_21 Hr 24	31.50	30.08	30.50	31.75	31.46
2025	3	22	1	2025_03_22 Hr 01	32.91	31.96	34.67	34.75	34.81
2025	3	22	2	2025_03_22 Hr 02	32.19	31.01	34.66	33.26	32.75
2025	3	22	3	2025_03_22 Hr 03	32.19	30.94	34.66	33.26	32.75
2025	3	22	4	2025_03_22 Hr 04	32.19	31.01	34.66	33.26	32.68
2025	3	22	5	2025_03_22 Hr 05	33.69	31.78	34.82	34.97	33.75
2025	3	22	6	2025_03_22 Hr 06	34.57	32.65	35.79	35.14	35.04
2025	3	22	7	2025_03_22 Hr 07	36.59	34.28	37.77	38.30	36.47
2025	3	22	8	2025_03_22 Hr 08	37.72	35.27	37.77	38.30	36.47
2025	3	22	9	2025_03_22 Hr 09	37.72	35.43	35.74	36.46	36.47
2025	3	22	10	2025_03_22 Hr 10	37.72	35.92	36.09	36.90	36.47
2025	3	22	11	2025_03_22 Hr 11	37.72	35.85	36.12	38.28	36.47
2025	3	22	12	2025_03_22 Hr 12	37.72	35.43	35.90	36.75	36.47
2025	3	22	13	2025_03_22 Hr 13	36.59	35.43	35.74	36.26	36.47
2025	3	22	14	2025_03_22 Hr 14	37.52	34.70	35.09	36.40	36.80
2025	3	22	15	2025_03_22 Hr 15	36.88	34.27	34.82	36.40	36.53
2025	3	22	16	2025_03_22 Hr 16	37.49	34.70	35.31	38.30	36.80
2025	3	22	17	2025_03_22 Hr 17	37.75	35.37	37.77	39.72	37.33
2025	3	22	18	2025_03_22 Hr 18	38.73	35.79	38.31	41.24	38.40
2025	3	22	19	2025_03_22 Hr 19	38.89	35.95	39.17	41.43	38.40
2025	3	22	20	2025_03_22 Hr 20	40.61	37.20	40.86	42.97	38.89
2025	3	22	21	2025_03_22 Hr 21	40.82	38.10	40.86	42.14	39.79
2025	3	22	22	2025_03_22 Hr 22	38.71	35.95	38.31	39.92	38.40
2025	3	22	23	2025_03_22 Hr 23	34.77	33.36	37.55	36.26	35.37
2025	3	22	24	2025_03_22 Hr 24	34.58	33.10	35.31	35.12	35.19

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2025	3	23	1	2025_03_23 Hr 01	24.68	23.50	25.46	25.09	24.70
2025	3	23	2	2025_03_23 Hr 02	23.83	23.13	25.31	24.49	24.51
2025	3	23	3	2025_03_23 Hr 03	23.77	22.84	25.06	24.28	24.39
2025	3	23	4	2025_03_23 Hr 04	23.77	22.71	25.06	24.31	24.39
2025	3	23	5	2025_03_23 Hr 05	23.77	22.71	25.06	24.34	24.39
2025	3	23	6	2025_03_23 Hr 06	24.45	23.13	25.31	25.05	24.76
2025	3	23	7	2025_03_23 Hr 07	25.22	24.00	26.12	26.31	25.87
2025	3	23	8	2025_03_23 Hr 08	25.57	24.45	26.50	26.75	25.87
2025	3	23	9	2025_03_23 Hr 09	26.35	24.64	26.70	26.86	25.97
2025	3	23	10	2025_03_23 Hr 10	26.97	25.21	26.25	27.47	26.20
2025	3	23	11	2025_03_23 Hr 11	26.81	25.07	25.63	26.11	25.96
2025	3	23	12	2025_03_23 Hr 12	26.35	24.64	25.63	26.11	25.70
2025	3	23	13	2025_03_23 Hr 13	26.35	24.45	25.63	27.06	25.62
2025	3	23	14	2025_03_23 Hr 14	26.34	24.45	25.99	27.06	25.70
2025	3	23	15	2025_03_23 Hr 15	26.34	24.45	25.99	27.06	25.83
2025	3	23	16	2025_03_23 Hr 16	26.47	24.61	26.25	27.68	25.87
2025	3	23	17	2025_03_23 Hr 17	26.99	25.36	26.25	28.34	26.38
2025	3	23	18	2025_03_23 Hr 18	28.22	26.06	27.61	28.49	27.37
2025	3	23	19	2025_03_23 Hr 19	28.63	26.82	28.01	29.72	27.79
2025	3	23	20	2025_03_23 Hr 20	30.37	27.84	28.64	31.19	28.64
2025	3	23	21	2025_03_23 Hr 21	30.37	28.55	28.99	30.70	28.89
2025	3	23	22	2025_03_23 Hr 22	28.03	26.42	28.06	28.49	28.35
2025	3	23	23	2025_03_23 Hr 23	25.50	24.52	26.41	26.35	26.11
2025	3	23	24	2025_03_23 Hr 24	25.32	24.33	25.63	25.21	25.96
2025	3	24	1	2025_03_24 Hr 01	28.04	26.71	28.22	28.23	27.22
2025	3	24	2	2025_03_24 Hr 02	26.95	26.10	28.07	27.69	26.33
2025	3	24	3	2025_03_24 Hr 03	26.81	25.79	28.06	27.39	26.22
2025	3	24	4	2025_03_24 Hr 04	26.81	25.79	28.06	27.39	26.33
2025	3	24	5	2025_03_24 Hr 05	27.93	26.35	28.22	28.23	26.73
2025	3	24	6	2025_03_24 Hr 06	28.57	27.29	29.10	28.36	28.29
2025	3	24	7	2025_03_24 Hr 07	30.60	28.67	30.82	30.59	29.16
2025	3	24	8	2025_03_24 Hr 08	34.71	31.96	35.39	35.24	34.27
2025	3	24	9	2025_03_24 Hr 09	34.84	32.76	35.68	35.24	34.31
2025	3	24	10	2025_03_24 Hr 10	34.89	33.10	35.75	36.06	34.88
2025	3	24	11	2025_03_24 Hr 11	35.25	33.20	35.39	36.06	34.97
2025	3	24	12	2025_03_24 Hr 12	35.29	33.66	35.39	36.61	34.97
2025	3	24	13	2025_03_24 Hr 13	34.89	33.66	35.96	36.37	35.05
2025	3	24	14	2025_03_24 Hr 14	34.89	33.66	35.39	36.22	34.97
2025	3	24	15	2025_03_24 Hr 15	34.84	33.66	35.39	36.22	35.05
2025	3	24	16	2025_03_24 Hr 16	34.71	33.10	35.58	35.80	34.80
2025	3	24	17	2025_03_24 Hr 17	34.84	33.20	36.02	36.22	35.11
2025	3	24	18	2025_03_24 Hr 18	35.30	33.85	36.32	37.37	35.78
2025	3	24	19	2025_03_24 Hr 19	35.78	33.85	36.47	37.46	39.41
2025	3	24	20	2025_03_24 Hr 20	39.16	34.13	37.62	39.96	40.07
2025	3	24	21	2025_03_24 Hr 21	38.51	34.20	37.62	40.17	40.07
2025	3	24	22	2025_03_24 Hr 22	35.02	33.48	36.15	36.61	35.11
2025	3	24	23	2025_03_24 Hr 23	34.35	32.20	35.01	35.19	34.04
2025	3	24	24	2025_03_24 Hr 24	28.57	27.29	29.10	28.55	28.29
2025	3	25	1	2025_03_25 Hr 01	36.23	34.62	35.92	35.74	35.17
2025	3	25	2	2025_03_25 Hr 02	35.86	34.20	35.92	35.61	34.74
2025	3	25	3	2025_03_25 Hr 03	34.65	33.47	35.92	35.38	33.41
2025	3	25	4	2025_03_25 Hr 04	34.45	33.47	35.92	35.38	33.41
2025	3	25	5	2025_03_25 Hr 05	35.71	34.10	35.92	35.61	34.46
2025	3	25	6	2025_03_25 Hr 06	36.38	34.69	36.47	35.78	35.93
2025	3	25	7	2025_03_25 Hr 07	37.86	36.61	39.11	38.58	37.21
2025	3	25	8	2025_03_25 Hr 08	43.68	41.23	44.60	44.46	43.26
2025	3	25	9	2025_03_25 Hr 09	43.68	41.23	45.06	44.82	43.26
2025	3	25	10	2025_03_25 Hr 10	44.16	41.23	45.05	44.47	44.16
2025	3	25	11	2025_03_25 Hr 11	44.23	41.60	45.05	45.96	44.51
2025	3	25	12	2025_03_25 Hr 12	45.15	42.27	44.60	46.23	44.51
2025	3	25	13	2025_03_25 Hr 13	45.28	42.54	44.36	46.23	44.51
2025	3	25	14	2025_03_25 Hr 14	45.37	42.62	44.36	46.49	44.51
2025	3	25	15	2025_03_25 Hr 15	45.47	42.71	44.60	47.15	44.51
2025	3	25	16	2025_03_25 Hr 16	44.98	42.74	44.60	45.96	44.53
2025	3	25	17	2025_03_25 Hr 17	45.42	42.74	46.86	47.40	44.84
2025	3	25	18	2025_03_25 Hr 18	45.47	42.74	47.64	47.89	47.21
2025	3	25	19	2025_03_25 Hr 19	45.47	42.74	47.64	47.99	48.86
2025	3	25	20	2025_03_25 Hr 20	45.92	43.22	47.74	49.84	49.70
2025	3	25	21	2025_03_25 Hr 21	47.63	43.22	48.29	50.41	50.12
2025	3	25	22	2025_03_25 Hr 22	45.47	42.74	47.64	47.40	45.61
2025	3	25	23	2025_03_25 Hr 23	43.55	41.12	44.89	44.23	43.94
2025	3	25	24	2025_03_25 Hr 24	36.38	34.69	37.02	36.96	35.89
2025	3	26	1	2025_03_26 Hr 01	48.02	45.90	47.72	47.74	47.35
2025	3	26	2	2025_03_26 Hr 02	46.23	44.51	47.51	47.43	46.74
2025	3	26	3	2025_03_26 Hr 03	45.93	44.32	47.51	47.43	44.26
2025	3	26	4	2025_03_26 Hr 04	45.95	44.32	47.51	47.43	44.26
2025	3	26	5	2025_03_26 Hr 05	48.02	44.78	47.72	47.72	46.43
2025	3	26	6	2025_03_26 Hr 06	48.54	46.12	48.45	47.98	47.56
2025	3	26	7	2025_03_26 Hr 07	49.45	48.64	51.16	51.52	49.01
2025	3	26	8	2025_03_26 Hr 08	58.88	54.57	59.85	60.69	58.49
2025	3	26	9	2025_03_26 Hr 09	59.53	55.29	61.33	61.57	59.39
2025	3	26	10	2025_03_26 Hr 10	59.93	56.20	59.85	61.55	59.59
2025	3	26	11	2025_03_26 Hr 11	60.46	56.88	59.85	59.63	60.71
2025	3	26	12	2025_03_26 Hr 12	60.58	56.99	58.93	59.61	61.62
2025	3	26	13	2025_03_26 Hr 13	59.93	57.02	58.93	59.63	60.71
2025	3	26	14	2025_03_26 Hr 14	59.93	57.02	58.93	59.63	59.59
2025	3	26	15	2025_03_26 Hr 15	59.93	56.20	58.93	59.61	59.39
2025	3	26	16	2025_03_26 Hr 16	59.93	56.20	59.19	59.61	59.59
2025	3	26	17	2025_03_26 Hr 17	61.19	57.47	59.85	64.87	60.45
2025	3	26	18	2025_03_26 Hr 18	61.31	57.68	63.94	65.51	62.99
2025	3	26	19	2025_03_26 Hr 19	61.31	57.80	64.44	65.63	63.14

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2025	3	26	20	2025_03_26 Hr 20	61.31	57.91	65.47	67.36	64.64
2025	3	26	21	2025_03_26 Hr 21	61.31	57.47	65.60	67.36	64.85
2025	3	26	22	2025_03_26 Hr 22	59.93	56.20	63.52	63.47	59.39
2025	3	26	23	2025_03_26 Hr 23	57.09	53.13	59.63	57.38	55.48
2025	3	26	24	2025_03_26 Hr 24	48.52	46.10	49.77	49.55	47.35
2025	3	27	1	2025_03_27 Hr 01	34.35	33.24	34.80	35.83	33.65
2025	3	27	2	2025_03_27 Hr 02	33.52	31.11	34.64	34.15	33.27
2025	3	27	3	2025_03_27 Hr 03	31.53	28.58	34.64	33.71	31.15
2025	3	27	4	2025_03_27 Hr 04	31.53	28.58	34.62	33.71	30.54
2025	3	27	5	2025_03_27 Hr 05	31.65	28.69	34.64	33.71	32.59
2025	3	27	6	2025_03_27 Hr 06	33.67	32.04	34.76	34.23	33.50
2025	3	27	7	2025_03_27 Hr 07	35.18	33.97	34.92	35.46	35.19
2025	3	27	8	2025_03_27 Hr 08	40.96	38.97	41.37	41.29	41.08
2025	3	27	9	2025_03_27 Hr 09	41.72	39.29	41.72	41.82	41.41
2025	3	27	10	2025_03_27 Hr 10	42.16	39.72	42.00	42.67	41.49
2025	3	27	11	2025_03_27 Hr 11	42.16	39.92	42.00	42.67	41.49
2025	3	27	12	2025_03_27 Hr 12	41.82	39.72	41.72	42.81	41.94
2025	3	27	13	2025_03_27 Hr 13	41.48	39.32	41.61	41.82	41.79
2025	3	27	14	2025_03_27 Hr 14	41.82	39.67	41.72	41.82	41.79
2025	3	27	15	2025_03_27 Hr 15	41.82	39.92	42.21	42.67	41.94
2025	3	27	16	2025_03_27 Hr 16	42.33	39.67	41.72	42.81	42.66
2025	3	27	17	2025_03_27 Hr 17	42.69	40.30	42.97	43.95	43.19
2025	3	27	18	2025_03_27 Hr 18	42.79	40.47	43.29	44.34	43.61
2025	3	27	19	2025_03_27 Hr 19	42.79	40.68	43.71	45.02	43.67
2025	3	27	20	2025_03_27 Hr 20	44.02	41.61	44.47	46.12	44.46
2025	3	27	21	2025_03_27 Hr 21	44.11	42.16	44.72	46.57	44.76
2025	3	27	22	2025_03_27 Hr 22	42.69	40.47	43.64	44.84	43.61
2025	3	27	23	2025_03_27 Hr 23	41.67	39.33	42.82	41.88	41.70
2025	3	27	24	2025_03_27 Hr 24	35.79	34.43	35.23	36.24	33.65
2025	3	28	1	2025_03_28 Hr 01	32.20	30.13	32.83	32.14	31.93
2025	3	28	2	2025_03_28 Hr 02	30.29	27.68	32.83	32.00	29.90
2025	3	28	3	2025_03_28 Hr 03	28.49	26.16	32.83	30.60	29.31
2025	3	28	4	2025_03_28 Hr 04	28.49	26.16	32.83	30.60	29.31
2025	3	28	5	2025_03_28 Hr 05	28.49	26.16	32.83	30.60	29.31
2025	3	28	6	2025_03_28 Hr 06	30.29	27.68	32.85	32.00	29.59
2025	3	28	7	2025_03_28 Hr 07	31.19	28.94	32.97	33.81	31.96
2025	3	28	8	2025_03_28 Hr 08	37.59	35.61	38.96	37.62	37.76
2025	3	28	9	2025_03_28 Hr 09	38.23	36.90	38.46	39.11	38.63
2025	3	28	10	2025_03_28 Hr 10	39.50	37.50	39.22	39.37	39.73
2025	3	28	11	2025_03_28 Hr 11	39.85	37.73	39.06	39.37	39.73
2025	3	28	12	2025_03_28 Hr 12	39.85	37.82	39.22	39.88	39.71
2025	3	28	13	2025_03_28 Hr 13	39.85	37.73	38.96	39.88	38.12
2025	3	28	14	2025_03_28 Hr 14	39.85	37.91	39.22	39.88	38.68
2025	3	28	15	2025_03_28 Hr 15	39.85	38.04	39.26	40.69	39.02
2025	3	28	16	2025_03_28 Hr 16	39.85	38.04	39.22	40.73	39.73
2025	3	28	17	2025_03_28 Hr 17	41.54	39.18	40.89	41.03	41.06
2025	3	28	18	2025_03_28 Hr 18	42.33	40.32	42.16	42.93	43.02
2025	3	28	19	2025_03_28 Hr 19	42.33	40.32	42.59	43.70	43.17
2025	3	28	20	2025_03_28 Hr 20	43.59	41.43	42.59	47.11	43.32
2025	3	28	21	2025_03_28 Hr 21	43.59	41.43	43.89	47.11	44.10
2025	3	28	22	2025_03_28 Hr 22	42.33	40.32	42.03	43.58	42.07
2025	3	28	23	2025_03_28 Hr 23	40.79	38.58	40.74	41.25	41.16
2025	3	28	24	2025_03_28 Hr 24	34.60	33.46	33.42	34.51	34.54
2025	3	29	1	2025_03_29 Hr 01	32.31	30.52	33.36	32.90	33.06
2025	3	29	2	2025_03_29 Hr 02	30.92	29.29	33.36	31.60	31.10
2025	3	29	3	2025_03_29 Hr 03	30.72	28.80	33.21	31.60	30.97
2025	3	29	4	2025_03_29 Hr 04	30.72	29.29	33.21	31.60	30.97
2025	3	29	5	2025_03_29 Hr 05	31.52	30.34	33.36	32.90	31.90
2025	3	29	6	2025_03_29 Hr 06	32.65	31.09	34.39	33.28	32.80
2025	3	29	7	2025_03_29 Hr 07	34.22	32.25	34.40	34.47	34.64
2025	3	29	8	2025_03_29 Hr 08	34.22	33.04	34.40	35.98	34.64
2025	3	29	9	2025_03_29 Hr 09	35.03	33.11	33.95	34.45	34.64
2025	3	29	10	2025_03_29 Hr 10	36.00	34.18	33.95	34.47	35.60
2025	3	29	11	2025_03_29 Hr 11	36.51	34.30	34.40	34.86	36.03
2025	3	29	12	2025_03_29 Hr 12	36.51	34.30	34.04	36.27	35.63
2025	3	29	13	2025_03_29 Hr 13	36.38	33.97	33.76	34.94	35.38
2025	3	29	14	2025_03_29 Hr 14	35.90	33.83	33.95	36.78	35.23
2025	3	29	15	2025_03_29 Hr 15	35.30	33.22	33.95	36.78	35.15
2025	3	29	16	2025_03_29 Hr 16	35.31	33.83	34.40	37.32	35.23
2025	3	29	17	2025_03_29 Hr 17	36.40	34.33	36.71	37.92	35.63
2025	3	29	18	2025_03_29 Hr 18	37.04	34.84	37.53	38.97	36.64
2025	3	29	19	2025_03_29 Hr 19	37.98	35.35	38.53	39.83	36.76
2025	3	29	20	2025_03_29 Hr 20	39.15	35.90	39.15	40.97	37.82
2025	3	29	21	2025_03_29 Hr 21	39.61	36.05	39.15	41.80	38.27
2025	3	29	22	2025_03_29 Hr 22	37.33	34.68	37.42	39.24	36.64
2025	3	29	23	2025_03_29 Hr 23	35.03	32.94	36.19	36.27	34.64
2025	3	29	24	2025_03_29 Hr 24	33.01	31.63	34.40	33.28	33.42
2025	3	30	1	2025_03_30 Hr 01	27.07	25.77	27.69	27.42	27.18
2025	3	30	2	2025_03_30 Hr 02	25.87	25.15	27.43	26.52	26.74
2025	3	30	3	2025_03_30 Hr 03	25.80	24.93	26.96	26.22	26.53
2025	3	30	4	2025_03_30 Hr 04	25.73	24.18	26.89	26.16	25.46
2025	3	30	5	2025_03_30 Hr 05	25.87	24.93	26.96	26.52	26.38
2025	3	30	6	2025_03_30 Hr 06	26.50	25.15	27.55	27.29	27.01
2025	3	30	7	2025_03_30 Hr 07	27.44	26.10	28.58	28.69	28.16
2025	3	30	8	2025_03_30 Hr 08	28.88	26.66	29.17	29.28	28.37
2025	3	30	9	2025_03_30 Hr 09	29.15	27.28	30.02	29.91	29.38
2025	3	30	10	2025_03_30 Hr 10	29.71	27.95	28.55	29.91	29.78
2025	3	30	11	2025_03_30 Hr 11	29.71	27.95	28.14	29.91	29.62
2025	3	30	12	2025_03_30 Hr 12	29.38	27.69	28.14	29.91	28.73
2025	3	30	13	2025_03_30 Hr 13	29.30	27.16	28.14	30.09	28.34
2025	3	30	14	2025_03_30 Hr 14	29.07	27.04	28.55	29.71	28.23

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2025	3	30	15	2025_03_30 Hr 15	28.96	26.87	28.55	29.71	28.33
2025	3	30	16	2025_03_30 Hr 16	29.05	27.09	29.42	29.93	28.35
2025	3	30	17	2025_03_30 Hr 17	29.32	27.39	30.03	30.74	29.38
2025	3	30	18	2025_03_30 Hr 18	30.38	28.71	30.46	31.64	30.00
2025	3	30	19	2025_03_30 Hr 19	31.36	29.46	31.02	32.68	30.42
2025	3	30	20	2025_03_30 Hr 20	32.99	30.17	32.42	33.60	30.93
2025	3	30	21	2025_03_30 Hr 21	33.32	31.04	31.15	34.72	31.60
2025	3	30	22	2025_03_30 Hr 22	32.36	29.67	30.46	32.36	30.91
2025	3	30	23	2025_03_30 Hr 23	28.56	28.31	30.03	28.43	29.38
2025	3	30	24	2025_03_30 Hr 24	27.55	26.47	28.14	27.45	28.35
2025	3	31	1	2025_03_31 Hr 01	31.43	30.17	31.80	31.89	30.78
2025	3	31	2	2025_03_31 Hr 02	30.45	29.53	31.65	31.56	30.30
2025	3	31	3	2025_03_31 Hr 03	30.43	29.48	31.65	31.21	30.12
2025	3	31	4	2025_03_31 Hr 04	30.45	29.48	31.65	31.21	30.12
2025	3	31	5	2025_03_31 Hr 05	31.65	30.17	31.80	31.77	30.53
2025	3	31	6	2025_03_31 Hr 06	32.23	30.74	32.78	31.92	32.07
2025	3	31	7	2025_03_31 Hr 07	33.30	32.04	34.61	32.73	32.63
2025	3	31	8	2025_03_31 Hr 08	39.10	35.79	39.87	39.66	38.66
2025	3	31	9	2025_03_31 Hr 09	39.52	36.72	39.87	39.66	38.89
2025	3	31	10	2025_03_31 Hr 10	39.76	37.13	39.87	40.58	39.08
2025	3	31	11	2025_03_31 Hr 11	40.20	37.13	39.87	41.44	39.44
2025	3	31	12	2025_03_31 Hr 12	39.63	37.29	39.87	41.44	39.39
2025	3	31	13	2025_03_31 Hr 13	39.48	37.29	39.87	40.73	39.08
2025	3	31	14	2025_03_31 Hr 14	39.15	37.13	39.87	40.12	38.89
2025	3	31	15	2025_03_31 Hr 15	39.15	37.13	39.47	39.72	38.89
2025	3	31	16	2025_03_31 Hr 16	38.78	36.72	39.84	39.72	38.62
2025	3	31	17	2025_03_31 Hr 17	38.93	36.73	39.87	40.26	38.66
2025	3	31	18	2025_03_31 Hr 18	39.15	37.08	39.93	40.66	39.44
2025	3	31	19	2025_03_31 Hr 19	39.15	37.13	40.32	40.66	40.05
2025	3	31	20	2025_03_31 Hr 20	40.93	38.13	40.87	44.24	45.42
2025	3	31	21	2025_03_31 Hr 21	40.72	38.13	40.95	44.20	42.48
2025	3	31	22	2025_03_31 Hr 22	39.15	36.72	40.32	40.41	39.08
2025	3	31	23	2025_03_31 Hr 23	38.24	35.76	39.19	39.46	38.35
2025	3	31	24	2025_03_31 Hr 24	32.21	30.60	32.06	32.07	32.07
2025	4	1	1	2025_04_01 Hr 01	44.11	42.66	47.92	44.09	42.36
2025	4	1	2	2025_04_01 Hr 02	44.08	42.47	47.24	43.89	42.36
2025	4	1	3	2025_04_01 Hr 03	44.06	42.44	45.75	43.86	42.34
2025	4	1	4	2025_04_01 Hr 04	44.06	42.44	45.75	43.86	42.34
2025	4	1	5	2025_04_01 Hr 05	44.11	42.47	47.33	43.89	42.36
2025	4	1	6	2025_04_01 Hr 06	48.06	45.43	48.60	47.74	46.16
2025	4	1	7	2025_04_01 Hr 07	48.39	44.82	49.43	50.00	49.14
2025	4	1	8	2025_04_01 Hr 08	49.71	45.98	50.16	53.57	49.99
2025	4	1	9	2025_04_01 Hr 09	51.35	47.71	51.46	54.02	50.02
2025	4	1	10	2025_04_01 Hr 10	51.45	47.91	51.06	54.02	49.99
2025	4	1	11	2025_04_01 Hr 11	51.55	47.90	51.16	53.01	49.99
2025	4	1	12	2025_04_01 Hr 12	50.48	46.65	50.40	51.71	48.91
2025	4	1	13	2025_04_01 Hr 13	49.32	45.99	49.46	51.23	48.06
2025	4	1	14	2025_04_01 Hr 14	49.27	45.98	49.04	50.81	48.06
2025	4	1	15	2025_04_01 Hr 15	48.35	45.95	48.11	48.90	48.06
2025	4	1	16	2025_04_01 Hr 16	47.71	45.36	47.81	47.69	48.06
2025	4	1	17	2025_04_01 Hr 17	48.35	45.95	48.11	48.55	48.97
2025	4	1	18	2025_04_01 Hr 18	49.36	45.98	49.04	50.86	50.79
2025	4	1	19	2025_04_01 Hr 19	51.35	47.37	51.67	54.02	54.04
2025	4	1	20	2025_04_01 Hr 20	55.43	50.55	53.59	58.81	57.50
2025	4	1	21	2025_04_01 Hr 21	55.64	50.57	53.76	58.81	58.77
2025	4	1	22	2025_04_01 Hr 22	51.35	47.95	52.28	53.14	53.96
2025	4	1	23	2025_04_01 Hr 23	49.15	45.64	49.65	48.91	47.84
2025	4	1	24	2025_04_01 Hr 24	44.27	42.66	47.24	45.96	42.56
2025	4	2	1	2025_04_02 Hr 01	36.60	34.80	38.37	36.66	35.73
2025	4	2	2	2025_04_02 Hr 02	36.57	34.78	37.75	36.66	35.71
2025	4	2	3	2025_04_02 Hr 03	36.49	34.78	37.75	36.64	35.56
2025	4	2	4	2025_04_02 Hr 04	36.56	34.78	37.75	36.64	35.56
2025	4	2	5	2025_04_02 Hr 05	36.60	34.80	38.37	36.66	35.73
2025	4	2	6	2025_04_02 Hr 06	37.27	35.08	39.71	38.87	37.01
2025	4	2	7	2025_04_02 Hr 07	39.28	36.76	38.74	39.15	38.44
2025	4	2	8	2025_04_02 Hr 08	41.74	38.27	40.15	42.40	41.30
2025	4	2	9	2025_04_02 Hr 09	42.18	38.85	40.99	42.49	41.75
2025	4	2	10	2025_04_02 Hr 10	41.96	38.42	40.99	42.57	40.70
2025	4	2	11	2025_04_02 Hr 11	41.81	38.02	40.99	42.91	39.75
2025	4	2	12	2025_04_02 Hr 12	40.81	37.68	41.62	42.32	39.20
2025	4	2	13	2025_04_02 Hr 13	40.96	37.76	40.99	42.32	39.20
2025	4	2	14	2025_04_02 Hr 14	40.35	37.55	40.15	41.39	39.20
2025	4	2	15	2025_04_02 Hr 15	39.97	37.39	39.62	41.36	39.14
2025	4	2	16	2025_04_02 Hr 16	38.63	36.91	38.64	39.83	38.29
2025	4	2	17	2025_04_02 Hr 17	38.65	37.31	39.18	39.90	39.18
2025	4	2	18	2025_04_02 Hr 18	40.13	37.81	40.99	41.56	40.54
2025	4	2	19	2025_04_02 Hr 19	42.62	38.85	42.51	43.17	42.84
2025	4	2	20	2025_04_02 Hr 20	43.11	40.53	42.79	45.86	46.62
2025	4	2	21	2025_04_02 Hr 21	43.20	40.53	42.67	45.86	46.12
2025	4	2	22	2025_04_02 Hr 22	40.98	38.47	42.64	43.17	42.17
2025	4	2	23	2025_04_02 Hr 23	38.93	38.25	41.15	40.85	39.82
2025	4	2	24	2025_04_02 Hr 24	36.62	34.98	39.71	37.62	35.73
2025	4	3	1	2025_04_03 Hr 01	37.02	35.00	38.71	37.31	36.27
2025	4	3	2	2025_04_03 Hr 02	36.88	34.44	37.10	37.29	36.04
2025	4	3	3	2025_04_03 Hr 03	36.64	33.87	37.02	37.29	35.53
2025	4	3	4	2025_04_03 Hr 04	36.64	33.87	37.02	37.22	35.53
2025	4	3	5	2025_04_03 Hr 05	36.88	34.22	37.02	37.29	36.04
2025	4	3	6	2025_04_03 Hr 06	37.02	35.12	37.10	37.31	36.27
2025	4	3	7	2025_04_03 Hr 07	35.94	34.17	36.12	36.06	35.69
2025	4	3	8	2025_04_03 Hr 08	37.18	35.53	38.99	38.48	36.72
2025	4	3	9	2025_04_03 Hr 09	40.09	37.56	39.37	38.48	37.07

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2025	4	3	10	2025_04_03 Hr 10	40.27	37.76	40.20	41.59	39.31
2025	4	3	11	2025_04_03 Hr 11	40.46	37.78	39.51	40.74	39.81
2025	4	3	12	2025_04_03 Hr 12	40.11	37.37	39.71	40.74	38.94
2025	4	3	13	2025_04_03 Hr 13	39.57	36.67	39.37	40.20	38.32
2025	4	3	14	2025_04_03 Hr 14	39.10	35.53	38.85	38.48	37.98
2025	4	3	15	2025_04_03 Hr 15	39.10	35.97	39.21	39.41	38.11
2025	4	3	16	2025_04_03 Hr 16	37.57	35.35	38.85	38.48	37.98
2025	4	3	17	2025_04_03 Hr 17	38.06	36.65	39.48	40.20	38.94
2025	4	3	18	2025_04_03 Hr 18	40.09	37.56	40.73	42.10	40.18
2025	4	3	19	2025_04_03 Hr 19	40.51	38.08	42.41	43.27	41.57
2025	4	3	20	2025_04_03 Hr 20	40.90	39.22	42.48	44.65	43.50
2025	4	3	21	2025_04_03 Hr 21	43.17	40.23	42.48	45.77	46.04
2025	4	3	22	2025_04_03 Hr 22	41.48	38.83	41.84	43.96	42.60
2025	4	3	23	2025_04_03 Hr 23	39.20	37.47	41.70	41.60	39.49
2025	4	3	24	2025_04_03 Hr 24	37.02	35.12	37.34	37.31	36.27
2025	4	4	1	2025_04_04 Hr 01	25.76	24.08	25.89	26.01	25.43
2025	4	4	2	2025_04_04 Hr 02	24.83	23.76	25.11	25.84	25.43
2025	4	4	3	2025_04_04 Hr 03	24.24	23.66	25.11	25.80	25.17
2025	4	4	4	2025_04_04 Hr 04	24.24	23.61	25.11	25.84	24.27
2025	4	4	5	2025_04_04 Hr 05	24.98	23.66	25.11	25.84	24.27
2025	4	4	6	2025_04_04 Hr 06	25.33	23.76	25.11	25.96	25.19
2025	4	4	7	2025_04_04 Hr 07	24.59	23.11	25.26	25.14	25.03
2025	4	4	8	2025_04_04 Hr 08	26.14	24.72	27.28	26.85	26.00
2025	4	4	9	2025_04_04 Hr 09	26.59	24.88	28.11	27.21	26.08
2025	4	4	10	2025_04_04 Hr 10	28.19	26.65	28.52	28.15	26.91
2025	4	4	11	2025_04_04 Hr 11	28.19	26.10	27.54	27.21	26.91
2025	4	4	12	2025_04_04 Hr 12	27.95	25.59	27.54	27.21	26.77
2025	4	4	13	2025_04_04 Hr 13	27.38	25.04	27.54	27.21	26.09
2025	4	4	14	2025_04_04 Hr 14	26.18	24.72	26.64	26.85	26.03
2025	4	4	15	2025_04_04 Hr 15	26.03	24.61	26.04	26.80	26.02
2025	4	4	16	2025_04_04 Hr 16	26.00	24.69	25.92	26.23	25.93
2025	4	4	17	2025_04_04 Hr 17	26.15	24.72	27.17	26.85	26.29
2025	4	4	18	2025_04_04 Hr 18	27.63	25.43	27.63	28.65	27.46
2025	4	4	19	2025_04_04 Hr 19	28.42	26.65	28.80	29.65	28.39
2025	4	4	20	2025_04_04 Hr 20	29.40	27.47	29.25	31.26	30.36
2025	4	4	21	2025_04_04 Hr 21	30.06	27.47	29.69	31.67	30.84
2025	4	4	22	2025_04_04 Hr 22	29.51	27.37	29.25	30.80	28.90
2025	4	4	23	2025_04_04 Hr 23	27.70	25.59	28.78	29.13	27.52
2025	4	4	24	2025_04_04 Hr 24	26.04	24.61	27.24	26.26	25.72
2025	4	5	1	2025_04_05 Hr 01	27.86	26.51	29.55	28.32	28.15
2025	4	5	2	2025_04_05 Hr 02	27.68	25.94	29.55	28.32	27.59
2025	4	5	3	2025_04_05 Hr 03	27.60	25.94	29.34	28.32	27.08
2025	4	5	4	2025_04_05 Hr 04	27.63	25.94	29.34	28.32	27.08
2025	4	5	5	2025_04_05 Hr 05	27.86	25.94	29.41	28.35	27.77
2025	4	5	6	2025_04_05 Hr 06	28.36	26.88	30.31	29.52	28.42
2025	4	5	7	2025_04_05 Hr 07	29.82	28.24	31.29	31.34	28.96
2025	4	5	8	2025_04_05 Hr 08	30.95	29.23	31.08	31.34	30.48
2025	4	5	9	2025_04_05 Hr 09	31.64	29.46	31.08	32.04	30.73
2025	4	5	10	2025_04_05 Hr 10	31.95	29.95	31.08	32.21	30.87
2025	4	5	11	2025_04_05 Hr 11	31.64	30.03	30.91	31.71	31.15
2025	4	5	12	2025_04_05 Hr 12	31.64	29.32	29.55	31.34	30.62
2025	4	5	13	2025_04_05 Hr 13	30.95	29.02	28.66	30.89	29.41
2025	4	5	14	2025_04_05 Hr 14	30.53	28.51	28.66	31.10	29.19
2025	4	5	15	2025_04_05 Hr 15	30.39	28.28	28.73	31.02	29.02
2025	4	5	16	2025_04_05 Hr 16	30.17	28.24	28.78	31.10	29.05
2025	4	5	17	2025_04_05 Hr 17	30.51	28.28	30.91	31.92	29.80
2025	4	5	18	2025_04_05 Hr 18	31.72	29.31	32.24	33.32	31.15
2025	4	5	19	2025_04_05 Hr 19	32.73	30.03	33.78	34.14	32.24
2025	4	5	20	2025_04_05 Hr 20	33.72	31.43	34.20	35.87	33.31
2025	4	5	21	2025_04_05 Hr 21	34.41	32.30	34.20	36.90	35.10
2025	4	5	22	2025_04_05 Hr 22	33.46	31.18	33.63	34.89	32.89
2025	4	5	23	2025_04_05 Hr 23	30.95	29.19	31.53	32.04	31.29
2025	4	5	24	2025_04_05 Hr 24	28.13	27.05	31.08	29.52	29.02
2025	4	6	1	2025_04_06 Hr 01	21.80	20.43	22.56	21.69	22.05
2025	4	6	2	2025_04_06 Hr 02	21.24	20.20	22.13	21.67	21.48
2025	4	6	3	2025_04_06 Hr 03	21.24	20.09	21.89	21.66	21.25
2025	4	6	4	2025_04_06 Hr 04	21.24	20.09	21.89	21.66	21.05
2025	4	6	5	2025_04_06 Hr 05	21.24	20.09	22.07	21.77	21.26
2025	4	6	6	2025_04_06 Hr 06	21.80	20.26	22.39	22.55	22.14
2025	4	6	7	2025_04_06 Hr 07	22.79	21.41	23.11	23.63	22.23
2025	4	6	8	2025_04_06 Hr 08	23.06	21.53	23.11	23.86	22.67
2025	4	6	9	2025_04_06 Hr 09	23.39	21.53	23.33	23.89	22.81
2025	4	6	10	2025_04_06 Hr 10	23.57	21.53	23.59	24.07	22.67
2025	4	6	11	2025_04_06 Hr 11	23.06	21.53	23.33	24.04	22.23
2025	4	6	12	2025_04_06 Hr 12	22.78	21.51	22.39	23.74	22.22
2025	4	6	13	2025_04_06 Hr 13	22.63	21.19	22.39	23.52	22.14
2025	4	6	14	2025_04_06 Hr 14	22.33	21.03	22.39	23.18	22.07
2025	4	6	15	2025_04_06 Hr 15	21.92	21.01	22.34	22.95	21.90
2025	4	6	16	2025_04_06 Hr 16	22.00	20.93	22.39	22.96	21.86
2025	4	6	17	2025_04_06 Hr 17	22.53	21.13	23.02	23.38	22.14
2025	4	6	18	2025_04_06 Hr 18	23.79	22.26	23.59	24.04	23.34
2025	4	6	19	2025_04_06 Hr 19	24.56	23.25	24.91	25.49	24.01
2025	4	6	20	2025_04_06 Hr 20	25.64	23.68	25.58	26.39	24.53
2025	4	6	21	2025_04_06 Hr 21	26.45	25.01	25.92	27.89	26.04
2025	4	6	22	2025_04_06 Hr 22	25.77	23.56	24.83	26.40	24.55
2025	4	6	23	2025_04_06 Hr 23	24.05	22.26	23.89	24.12	23.34
2025	4	6	24	2025_04_06 Hr 24	22.33	21.03	23.11	22.89	22.22
2025	4	7	1	2025_04_07 Hr 01	36.45	34.31	38.55	36.50	34.53
2025	4	7	2	2025_04_07 Hr 02	36.30	34.09	38.43	36.33	32.90
2025	4	7	3	2025_04_07 Hr 03	36.30	34.03	38.43	36.33	32.64
2025	4	7	4	2025_04_07 Hr 04	36.07	34.03	38.43	36.33	32.64

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2025	4	7	5	2025_04_07 Hr 05	36.30	34.31	38.43	36.79	34.09
2025	4	7	6	2025_04_07 Hr 06	38.09	35.50	39.81	39.25	36.44
2025	4	7	7	2025_04_07 Hr 07	41.15	38.39	40.73	42.05	39.13
2025	4	7	8	2025_04_07 Hr 08	42.31	39.47	42.85	43.80	42.68
2025	4	7	9	2025_04_07 Hr 09	42.39	39.41	42.61	42.78	42.68
2025	4	7	10	2025_04_07 Hr 10	42.48	39.41	42.33	42.78	42.68
2025	4	7	11	2025_04_07 Hr 11	42.48	39.41	41.67	43.80	42.68
2025	4	7	12	2025_04_07 Hr 12	41.01	39.41	40.91	42.11	42.01
2025	4	7	13	2025_04_07 Hr 13	40.83	38.25	40.79	42.11	41.81
2025	4	7	14	2025_04_07 Hr 14	40.83	38.23	40.52	40.81	41.76
2025	4	7	15	2025_04_07 Hr 15	39.99	38.23	40.13	40.48	41.47
2025	4	7	16	2025_04_07 Hr 16	39.99	38.23	40.13	40.48	41.15
2025	4	7	17	2025_04_07 Hr 17	39.99	38.23	40.24	41.24	41.76
2025	4	7	18	2025_04_07 Hr 18	41.60	39.41	40.91	42.78	42.52
2025	4	7	19	2025_04_07 Hr 19	42.48	39.41	43.22	46.30	43.39
2025	4	7	20	2025_04_07 Hr 20	45.14	42.07	43.91	46.99	44.57
2025	4	7	21	2025_04_07 Hr 21	47.11	42.74	44.00	48.43	48.03
2025	4	7	22	2025_04_07 Hr 22	42.48	39.41	43.50	46.99	44.72
2025	4	7	23	2025_04_07 Hr 23	41.20	39.31	41.94	41.89	41.04
2025	4	7	24	2025_04_07 Hr 24	37.79	35.58	40.82	38.69	36.45
2025	4	8	1	2025_04_08 Hr 01	30.23	29.11	32.51	31.18	29.93
2025	4	8	2	2025_04_08 Hr 02	30.12	29.02	32.20	30.55	29.76
2025	4	8	3	2025_04_08 Hr 03	30.12	28.69	31.70	30.41	29.45
2025	4	8	4	2025_04_08 Hr 04	30.12	28.97	31.85	30.41	29.57
2025	4	8	5	2025_04_08 Hr 05	30.25	29.11	32.51	31.43	30.05
2025	4	8	6	2025_04_08 Hr 06	32.22	30.09	33.26	33.63	31.84
2025	4	8	7	2025_04_08 Hr 07	35.05	31.73	33.18	35.23	34.56
2025	4	8	8	2025_04_08 Hr 08	35.12	32.82	35.65	36.28	33.89
2025	4	8	9	2025_04_08 Hr 09	35.19	32.82	35.29	35.80	33.80
2025	4	8	10	2025_04_08 Hr 10	35.06	32.82	34.59	34.99	33.80
2025	4	8	11	2025_04_08 Hr 11	35.06	32.48	33.68	34.52	33.80
2025	4	8	12	2025_04_08 Hr 12	33.70	31.50	33.50	34.03	33.53
2025	4	8	13	2025_04_08 Hr 13	33.01	31.50	33.15	33.79	33.10
2025	4	8	14	2025_04_08 Hr 14	33.01	31.50	33.15	33.79	33.10
2025	4	8	15	2025_04_08 Hr 15	33.01	31.10	33.36	33.79	32.67
2025	4	8	16	2025_04_08 Hr 16	32.40	31.10	33.11	33.46	32.67
2025	4	8	17	2025_04_08 Hr 17	33.01	31.10	33.50	33.79	33.10
2025	4	8	18	2025_04_08 Hr 18	33.70	31.52	34.52	35.24	33.80
2025	4	8	19	2025_04_08 Hr 19	35.06	32.48	35.29	35.89	35.16
2025	4	8	20	2025_04_08 Hr 20	37.84	34.22	35.84	39.96	38.44
2025	4	8	21	2025_04_08 Hr 21	39.36	34.67	36.32	40.53	40.63
2025	4	8	22	2025_04_08 Hr 22	35.06	32.48	35.84	37.50	35.72
2025	4	8	23	2025_04_08 Hr 23	33.56	31.98	34.63	34.85	33.64
2025	4	8	24	2025_04_08 Hr 24	30.25	29.32	33.26	31.50	29.93
2025	4	9	1	2025_04_09 Hr 01	23.27	22.45	24.65	23.47	23.30
2025	4	9	2	2025_04_09 Hr 02	23.24	21.97	24.32	23.46	22.78
2025	4	9	3	2025_04_09 Hr 03	23.16	21.66	23.92	23.46	22.04
2025	4	9	4	2025_04_09 Hr 04	23.01	21.66	23.66	23.46	22.04
2025	4	9	5	2025_04_09 Hr 05	23.24	21.84	24.10	23.58	22.78
2025	4	9	6	2025_04_09 Hr 06	24.11	22.65	24.85	25.40	23.86
2025	4	9	7	2025_04_09 Hr 07	25.53	23.74	24.90	25.07	25.06
2025	4	9	8	2025_04_09 Hr 08	26.71	24.69	26.40	26.78	25.90
2025	4	9	9	2025_04_09 Hr 09	26.47	24.69	26.40	26.80	25.80
2025	4	9	10	2025_04_09 Hr 10	26.05	24.35	26.09	26.80	25.80
2025	4	9	11	2025_04_09 Hr 11	26.05	24.35	26.04	26.61	25.57
2025	4	9	12	2025_04_09 Hr 12	25.51	24.34	25.97	26.47	24.99
2025	4	9	13	2025_04_09 Hr 13	25.51	24.34	26.09	26.80	24.99
2025	4	9	14	2025_04_09 Hr 14	25.40	23.95	25.97	26.47	25.00
2025	4	9	15	2025_04_09 Hr 15	25.78	24.03	25.88	26.47	25.00
2025	4	9	16	2025_04_09 Hr 16	25.05	23.87	25.24	26.25	25.06
2025	4	9	17	2025_04_09 Hr 17	25.17	24.03	25.44	26.30	25.26
2025	4	9	18	2025_04_09 Hr 18	26.05	24.47	26.66	27.18	25.90
2025	4	9	19	2025_04_09 Hr 19	27.31	25.09	27.04	27.60	27.51
2025	4	9	20	2025_04_09 Hr 20	27.83	25.71	27.30	29.36	29.46
2025	4	9	21	2025_04_09 Hr 21	29.24	26.17	27.60	29.52	30.81
2025	4	9	22	2025_04_09 Hr 22	27.09	25.09	27.30	27.64	27.51
2025	4	9	23	2025_04_09 Hr 23	25.93	24.71	26.62	26.84	25.98
2025	4	9	24	2025_04_09 Hr 24	23.40	22.65	25.52	24.31	23.42
2025	4	10	1	2025_04_10 Hr 01	36.56	34.61	37.89	36.60	36.55
2025	4	10	2	2025_04_10 Hr 02	36.54	34.06	37.58	36.58	35.99
2025	4	10	3	2025_04_10 Hr 03	36.17	33.78	36.87	36.45	34.78
2025	4	10	4	2025_04_10 Hr 04	36.17	33.78	36.87	36.58	34.78
2025	4	10	5	2025_04_10 Hr 05	36.54	33.95	37.42	36.58	36.01
2025	4	10	6	2025_04_10 Hr 06	36.56	35.05	38.16	36.60	36.71
2025	4	10	7	2025_04_10 Hr 07	35.67	34.08	36.06	36.99	36.10
2025	4	10	8	2025_04_10 Hr 08	38.59	36.80	39.89	39.06	37.35
2025	4	10	9	2025_04_10 Hr 09	39.57	37.40	39.97	40.81	38.53
2025	4	10	10	2025_04_10 Hr 10	39.98	37.46	39.89	41.38	39.18
2025	4	10	11	2025_04_10 Hr 11	40.05	37.54	39.79	41.38	39.18
2025	4	10	12	2025_04_10 Hr 12	39.57	36.80	39.32	40.79	38.83
2025	4	10	13	2025_04_10 Hr 13	38.88	36.42	38.75	39.93	38.49
2025	4	10	14	2025_04_10 Hr 14	38.79	36.08	38.57	39.93	38.32
2025	4	10	15	2025_04_10 Hr 15	38.18	35.92	38.57	39.45	38.14
2025	4	10	16	2025_04_10 Hr 16	38.08	35.69	38.41	39.44	38.29
2025	4	10	17	2025_04_10 Hr 17	38.70	36.08	38.57	39.80	38.83
2025	4	10	18	2025_04_10 Hr 18	39.36	36.80	39.73	40.81	39.50
2025	4	10	19	2025_04_10 Hr 19	40.36	37.65	40.10	41.55	40.64
2025	4	10	20	2025_04_10 Hr 20	41.09	38.39	41.43	43.06	41.67
2025	4	10	21	2025_04_10 Hr 21	42.13	39.12	42.29	43.99	43.35
2025	4	10	22	2025_04_10 Hr 22	41.61	38.39	41.74	43.06	41.72
2025	4	10	23	2025_04_10 Hr 23	39.97	37.63	41.45	42.02	39.46

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2025	4	10	24	2025_04_10 Hr 24	36.58	35.05	38.11	36.96	36.69
2025	4	11	1	2025_04_11 Hr 01	31.60	29.83	32.03	31.94	31.03
2025	4	11	2	2025_04_11 Hr 02	31.28	29.12	32.03	31.82	30.55
2025	4	11	3	2025_04_11 Hr 03	31.05	28.99	32.03	31.62	30.01
2025	4	11	4	2025_04_11 Hr 04	31.05	28.99	31.06	31.62	30.01
2025	4	11	5	2025_04_11 Hr 05	31.28	29.12	31.06	31.62	30.59
2025	4	11	6	2025_04_11 Hr 06	31.48	29.82	32.03	31.74	31.03
2025	4	11	7	2025_04_11 Hr 07	30.36	29.20	31.18	30.89	30.53
2025	4	11	8	2025_04_11 Hr 08	31.82	30.48	33.82	32.85	31.57
2025	4	11	9	2025_04_11 Hr 09	33.46	30.99	33.92	33.76	31.78
2025	4	11	10	2025_04_11 Hr 10	33.47	30.99	33.92	34.44	32.67
2025	4	11	11	2025_04_11 Hr 11	33.29	30.84	33.84	34.44	32.72
2025	4	11	12	2025_04_11 Hr 12	32.85	30.42	33.63	34.25	32.48
2025	4	11	13	2025_04_11 Hr 13	32.41	30.26	33.01	33.39	32.05
2025	4	11	14	2025_04_11 Hr 14	31.91	30.26	32.41	33.14	31.64
2025	4	11	15	2025_04_11 Hr 15	31.73	30.26	32.30	32.85	31.74
2025	4	11	16	2025_04_11 Hr 16	31.62	30.28	32.27	32.85	31.76
2025	4	11	17	2025_04_11 Hr 17	31.91	30.48	32.88	33.53	31.91
2025	4	11	18	2025_04_11 Hr 18	34.22	32.23	33.62	34.62	34.42
2025	4	11	19	2025_04_11 Hr 19	35.40	32.67	34.70	35.63	35.61
2025	4	11	20	2025_04_11 Hr 20	37.05	34.32	36.18	37.66	37.44
2025	4	11	21	2025_04_11 Hr 21	37.42	35.11	36.18	39.44	38.94
2025	4	11	22	2025_04_11 Hr 22	35.40	32.67	35.36	36.71	35.61
2025	4	11	23	2025_04_11 Hr 23	34.37	31.86	34.91	35.83	34.98
2025	4	11	24	2025_04_11 Hr 24	31.73	30.24	33.69	32.13	31.39
2025	4	12	1	2025_04_12 Hr 01	31.88	29.94	33.58	31.93	31.50
2025	4	12	2	2025_04_12 Hr 02	31.68	29.65	33.15	31.91	31.37
2025	4	12	3	2025_04_12 Hr 03	30.83	29.56	32.83	31.86	30.18
2025	4	12	4	2025_04_12 Hr 04	30.89	29.50	32.67	31.91	30.37
2025	4	12	5	2025_04_12 Hr 05	31.42	29.65	32.93	31.95	31.37
2025	4	12	6	2025_04_12 Hr 06	32.64	30.62	34.03	33.67	32.17
2025	4	12	7	2025_04_12 Hr 07	33.78	32.27	35.10	35.76	33.89
2025	4	12	8	2025_04_12 Hr 08	36.04	32.92	35.56	36.49	35.33
2025	4	12	9	2025_04_12 Hr 09	36.31	33.39	35.56	36.69	35.76
2025	4	12	10	2025_04_12 Hr 10	36.17	33.36	35.56	36.90	35.70
2025	4	12	11	2025_04_12 Hr 11	36.16	32.58	35.05	36.69	35.05
2025	4	12	12	2025_04_12 Hr 12	34.43	31.85	33.32	36.08	33.58
2025	4	12	13	2025_04_12 Hr 13	33.75	31.84	32.32	34.81	33.19
2025	4	12	14	2025_04_12 Hr 14	33.61	31.41	32.32	34.51	32.60
2025	4	12	15	2025_04_12 Hr 15	33.30	31.00	32.32	34.12	32.53
2025	4	12	16	2025_04_12 Hr 16	33.56	31.50	33.32	34.25	32.92
2025	4	12	17	2025_04_12 Hr 17	33.75	31.84	34.37	34.81	33.53
2025	4	12	18	2025_04_12 Hr 18	34.43	32.78	34.86	35.36	34.06
2025	4	12	19	2025_04_12 Hr 19	35.40	33.87	35.37	36.91	35.07
2025	4	12	20	2025_04_12 Hr 20	36.58	34.34	36.41	38.13	35.57
2025	4	12	21	2025_04_12 Hr 21	37.61	35.16	38.42	39.56	36.94
2025	4	12	22	2025_04_12 Hr 22	36.87	34.40	36.94	38.53	35.64
2025	4	12	23	2025_04_12 Hr 23	33.96	32.27	35.10	34.93	33.89
2025	4	12	24	2025_04_12 Hr 24	33.05	30.92	34.38	34.40	32.53
2025	4	13	1	2025_04_13 Hr 01	41.35	38.54	42.69	41.07	40.65
2025	4	13	2	2025_04_13 Hr 02	39.46	37.83	41.08	40.48	39.26
2025	4	13	3	2025_04_13 Hr 03	38.61	36.83	40.85	40.42	38.56
2025	4	13	4	2025_04_13 Hr 04	38.61	36.83	40.85	40.42	38.56
2025	4	13	5	2025_04_13 Hr 05	38.76	37.68	41.07	40.48	39.12
2025	4	13	6	2025_04_13 Hr 06	41.16	38.54	43.09	41.84	41.48
2025	4	13	7	2025_04_13 Hr 07	43.54	40.68	44.56	45.61	42.99
2025	4	13	8	2025_04_13 Hr 08	44.70	41.16	44.58	45.61	43.90
2025	4	13	9	2025_04_13 Hr 09	45.02	41.47	44.58	46.21	43.90
2025	4	13	10	2025_04_13 Hr 10	44.43	40.95	44.58	46.03	43.90
2025	4	13	11	2025_04_13 Hr 11	43.80	40.95	44.40	45.61	42.90
2025	4	13	12	2025_04_13 Hr 12	43.54	40.89	42.36	44.75	42.87
2025	4	13	13	2025_04_13 Hr 13	43.54	40.68	42.36	44.75	42.25
2025	4	13	14	2025_04_13 Hr 14	43.21	40.19	42.36	44.55	42.01
2025	4	13	15	2025_04_13 Hr 15	43.04	39.83	42.14	43.22	41.65
2025	4	13	16	2025_04_13 Hr 16	42.64	39.82	42.17	43.28	41.64
2025	4	13	17	2025_04_13 Hr 17	43.21	40.30	43.09	43.97	41.98
2025	4	13	18	2025_04_13 Hr 18	43.79	40.95	43.72	44.75	43.52
2025	4	13	19	2025_04_13 Hr 19	45.31	42.23	44.59	46.77	44.20
2025	4	13	20	2025_04_13 Hr 20	45.42	43.20	44.97	47.42	44.73
2025	4	13	21	2025_04_13 Hr 21	48.07	45.18	49.03	50.33	46.48
2025	4	13	22	2025_04_13 Hr 22	47.55	44.46	47.26	49.30	45.83
2025	4	13	23	2025_04_13 Hr 23	44.05	40.68	44.56	45.19	43.55
2025	4	13	24	2025_04_13 Hr 24	42.02	39.82	43.21	43.21	42.01
2025	4	14	1	2025_04_14 Hr 01	40.45	37.88	43.19	40.96	38.99
2025	4	14	2	2025_04_14 Hr 02	39.55	37.78	42.67	40.77	37.07
2025	4	14	3	2025_04_14 Hr 03	39.42	37.78	42.54	40.75	37.07
2025	4	14	4	2025_04_14 Hr 04	39.42	37.78	42.54	40.72	37.07
2025	4	14	5	2025_04_14 Hr 05	40.36	37.88	43.19	41.01	37.97
2025	4	14	6	2025_04_14 Hr 06	42.48	39.80	45.33	44.48	41.14
2025	4	14	7	2025_04_14 Hr 07	45.39	42.67	46.38	46.41	43.36
2025	4	14	8	2025_04_14 Hr 08	48.44	45.77	47.02	51.00	48.48
2025	4	14	9	2025_04_14 Hr 09	48.44	45.11	47.02	48.06	48.48
2025	4	14	10	2025_04_14 Hr 10	48.44	45.20	47.85	48.06	47.72
2025	4	14	11	2025_04_14 Hr 11	48.44	45.29	47.49	51.00	47.72
2025	4	14	12	2025_04_14 Hr 12	47.68	43.87	47.28	47.25	47.72
2025	4	14	13	2025_04_14 Hr 13	46.70	43.87	45.86	47.25	47.49
2025	4	14	14	2025_04_14 Hr 14	45.84	43.87	45.80	46.78	45.87
2025	4	14	15	2025_04_14 Hr 15	45.84	42.59	45.45	46.19	45.87
2025	4	14	16	2025_04_14 Hr 16	45.84	42.59	44.99	45.42	46.74
2025	4	14	17	2025_04_14 Hr 17	45.84	42.59	45.45	46.28	47.09
2025	4	14	18	2025_04_14 Hr 18	47.68	43.87	47.02	48.00	48.30

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2025	4	14	19	2025_04_14 Hr 19	49.08	45.77	48.39	52.08	49.04
2025	4	14	20	2025_04_14 Hr 20	50.20	47.15	49.70	52.64	51.04
2025	4	14	21	2025_04_14 Hr 21	52.08	48.50	50.52	54.24	54.89
2025	4	14	22	2025_04_14 Hr 22	48.44	45.77	48.92	52.63	50.28
2025	4	14	23	2025_04_14 Hr 23	46.25	43.80	48.20	47.00	46.62
2025	4	14	24	2025_04_14 Hr 24	42.42	40.04	46.20	44.42	40.99
2025	4	15	1	2025_04_15 Hr 01	28.30	27.09	30.72	28.82	27.88
2025	4	15	2	2025_04_15 Hr 02	28.28	26.73	30.28	28.82	27.45
2025	4	15	3	2025_04_15 Hr 03	28.27	26.50	30.22	28.69	26.51
2025	4	15	4	2025_04_15 Hr 04	28.28	26.73	30.20	28.82	27.13
2025	4	15	5	2025_04_15 Hr 05	28.45	27.20	30.46	29.72	27.89
2025	4	15	6	2025_04_15 Hr 06	29.99	27.94	31.51	31.70	29.25
2025	4	15	7	2025_04_15 Hr 07	32.38	30.08	31.53	33.24	30.82
2025	4	15	8	2025_04_15 Hr 08	33.47	31.67	33.46	33.61	32.82
2025	4	15	9	2025_04_15 Hr 09	33.47	31.67	33.46	33.61	32.39
2025	4	15	10	2025_04_15 Hr 10	33.47	31.67	33.12	33.25	32.39
2025	4	15	11	2025_04_15 Hr 11	33.47	30.36	32.37	33.22	31.79
2025	4	15	12	2025_04_15 Hr 12	32.95	30.36	31.52	33.22	31.14
2025	4	15	13	2025_04_15 Hr 13	31.67	30.36	31.37	32.29	31.14
2025	4	15	14	2025_04_15 Hr 14	32.27	30.36	31.35	32.03	31.14
2025	4	15	15	2025_04_15 Hr 15	31.02	29.47	31.35	31.97	31.14
2025	4	15	16	2025_04_15 Hr 16	31.02	29.45	31.30	31.41	31.14
2025	4	15	17	2025_04_15 Hr 17	31.02	29.47	32.12	31.97	31.79
2025	4	15	18	2025_04_15 Hr 18	32.95	30.36	33.11	33.44	33.60
2025	4	15	19	2025_04_15 Hr 19	33.47	31.67	33.99	35.74	33.60
2025	4	15	20	2025_04_15 Hr 20	35.88	32.41	34.25	37.86	37.86
2025	4	15	21	2025_04_15 Hr 21	37.43	34.16	35.55	39.07	40.44
2025	4	15	22	2025_04_15 Hr 22	33.80	31.67	34.25	35.95	37.06
2025	4	15	23	2025_04_15 Hr 23	31.53	30.29	33.38	33.08	32.31
2025	4	15	24	2025_04_15 Hr 24	29.31	27.41	31.16	30.61	28.15
2025	4	16	1	2025_04_16 Hr 01	29.31	28.05	31.15	29.43	28.94
2025	4	16	2	2025_04_16 Hr 02	29.29	27.92	30.64	29.41	28.90
2025	4	16	3	2025_04_16 Hr 03	29.29	27.85	30.64	29.41	28.76
2025	4	16	4	2025_04_16 Hr 04	29.29	27.92	30.64	29.41	28.79
2025	4	16	5	2025_04_16 Hr 05	29.31	28.05	30.82	29.56	29.07
2025	4	16	6	2025_04_16 Hr 06	31.77	29.41	31.83	32.20	30.07
2025	4	16	7	2025_04_16 Hr 07	32.15	30.07	30.85	32.14	31.21
2025	4	16	8	2025_04_16 Hr 08	33.92	31.78	34.23	35.26	33.88
2025	4	16	9	2025_04_16 Hr 09	33.92	31.78	34.42	35.43	34.34
2025	4	16	10	2025_04_16 Hr 10	33.92	31.78	34.23	35.40	34.00
2025	4	16	11	2025_04_16 Hr 11	33.76	31.29	33.88	34.99	33.11
2025	4	16	12	2025_04_16 Hr 12	33.42	30.71	33.34	34.56	32.80
2025	4	16	13	2025_04_16 Hr 13	32.90	30.68	33.34	34.10	32.30
2025	4	16	14	2025_04_16 Hr 14	32.62	30.38	32.67	33.43	32.15
2025	4	16	15	2025_04_16 Hr 15	31.99	30.12	31.68	32.78	31.73
2025	4	16	16	2025_04_16 Hr 16	30.91	29.85	31.68	32.11	30.59
2025	4	16	17	2025_04_16 Hr 17	31.16	29.86	31.68	32.37	31.33
2025	4	16	18	2025_04_16 Hr 18	32.13	30.44	32.67	33.58	32.44
2025	4	16	19	2025_04_16 Hr 19	34.12	31.29	34.23	35.16	34.15
2025	4	16	20	2025_04_16 Hr 20	34.67	32.97	34.42	36.11	34.69
2025	4	16	21	2025_04_16 Hr 21	36.70	33.41	34.77	37.75	39.48
2025	4	16	22	2025_04_16 Hr 22	34.67	31.78	34.42	35.43	34.67
2025	4	16	23	2025_04_16 Hr 23	32.66	30.82	34.08	33.50	32.24
2025	4	16	24	2025_04_16 Hr 24	30.36	28.25	31.83	30.86	29.07
2025	4	17	1	2025_04_17 Hr 01	49.27	46.93	51.52	49.41	49.43
2025	4	17	2	2025_04_17 Hr 02	49.24	46.90	51.52	49.38	49.43
2025	4	17	3	2025_04_17 Hr 03	49.24	46.80	51.52	49.35	49.41
2025	4	17	4	2025_04_17 Hr 04	49.24	46.73	51.06	49.35	49.41
2025	4	17	5	2025_04_17 Hr 05	49.24	46.90	51.06	49.38	49.41
2025	4	17	6	2025_04_17 Hr 06	49.29	46.96	51.52	49.41	49.43
2025	4	17	7	2025_04_17 Hr 07	47.85	45.87	49.96	49.22	48.64
2025	4	17	8	2025_04_17 Hr 08	51.98	50.82	52.41	53.76	51.65
2025	4	17	9	2025_04_17 Hr 09	55.35	52.28	54.84	54.76	51.83
2025	4	17	10	2025_04_17 Hr 10	56.78	51.81	56.01	57.26	53.76
2025	4	17	11	2025_04_17 Hr 11	55.75	51.14	54.51	57.20	54.52
2025	4	17	12	2025_04_17 Hr 12	53.72	50.16	53.11	55.48	52.21
2025	4	17	13	2025_04_17 Hr 13	52.34	48.91	52.00	54.24	51.32
2025	4	17	14	2025_04_17 Hr 14	51.76	48.13	51.93	53.69	51.04
2025	4	17	15	2025_04_17 Hr 15	51.42	47.92	51.61	53.22	51.16
2025	4	17	16	2025_04_17 Hr 16	51.19	47.76	51.42	53.22	51.16
2025	4	17	17	2025_04_17 Hr 17	51.76	47.92	51.74	53.91	51.67
2025	4	17	18	2025_04_17 Hr 18	52.37	48.82	52.20	54.33	53.05
2025	4	17	19	2025_04_17 Hr 19	53.81	50.16	53.56	55.98	54.67
2025	4	17	20	2025_04_17 Hr 20	55.75	51.93	55.86	58.27	55.68
2025	4	17	21	2025_04_17 Hr 21	56.96	52.45	57.12	59.74	58.40
2025	4	17	22	2025_04_17 Hr 22	56.78	52.23	57.02	59.08	55.39
2025	4	17	23	2025_04_17 Hr 23	53.20	49.76	55.00	56.67	52.66
2025	4	17	24	2025_04_17 Hr 24	49.29	46.96	51.06	49.97	49.41
2025	4	18	1	2025_04_18 Hr 01	28.80	27.41	29.03	29.05	28.59
2025	4	18	2	2025_04_18 Hr 02	28.62	26.58	28.79	28.86	28.40
2025	4	18	3	2025_04_18 Hr 03	28.50	26.46	28.67	28.82	28.10
2025	4	18	4	2025_04_18 Hr 04	28.56	26.46	28.79	28.86	27.98
2025	4	18	5	2025_04_18 Hr 05	28.62	26.52	28.79	28.93	28.10
2025	4	18	6	2025_04_18 Hr 06	28.80	27.41	29.03	29.05	28.40
2025	4	18	7	2025_04_18 Hr 07	27.96	26.65	28.33	28.07	27.94
2025	4	18	8	2025_04_18 Hr 08	29.15	27.76	30.88	30.64	28.95
2025	4	18	9	2025_04_18 Hr 09	29.95	29.42	31.52	31.43	29.21
2025	4	18	10	2025_04_18 Hr 10	31.60	29.57	32.08	31.85	30.13
2025	4	18	11	2025_04_18 Hr 11	30.72	28.72	31.11	31.43	30.13
2025	4	18	12	2025_04_18 Hr 12	30.63	28.42	30.94	31.43	30.15
2025	4	18	13	2025_04_18 Hr 13	30.25	28.06	30.69	31.30	29.87

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2025	4	18	14	2025_04_18 Hr 14	29.77	27.64	30.22	30.72	29.54
2025	4	18	15	2025_04_18 Hr 15	29.47	27.63	29.93	30.47	29.34
2025	4	18	16	2025_04_18 Hr 16	29.47	27.61	29.71	29.99	29.34
2025	4	18	17	2025_04_18 Hr 17	29.62	27.76	30.41	30.64	29.87
2025	4	18	18	2025_04_18 Hr 18	30.32	28.16	30.69	31.72	30.19
2025	4	18	19	2025_04_18 Hr 19	31.31	29.42	30.94	32.52	31.50
2025	4	18	20	2025_04_18 Hr 20	33.00	30.72	31.53	33.44	33.90
2025	4	18	21	2025_04_18 Hr 21	33.74	31.32	33.05	34.32	34.44
2025	4	18	22	2025_04_18 Hr 22	32.48	30.06	32.80	34.28	32.59
2025	4	18	23	2025_04_18 Hr 23	30.77	29.23	31.65	32.77	30.54
2025	4	18	24	2025_04_18 Hr 24	28.95	27.54	30.54	29.32	28.73
2025	4	19	1	2025_04_19 Hr 01	27.72	26.48	29.43	27.68	27.83
2025	4	19	2	2025_04_19 Hr 02	26.81	25.63	28.75	27.66	26.89
2025	4	19	3	2025_04_19 Hr 03	26.58	25.47	28.26	27.66	25.85
2025	4	19	4	2025_04_19 Hr 04	26.58	25.40	28.13	27.68	25.83
2025	4	19	5	2025_04_19 Hr 05	26.64	25.63	28.26	27.70	26.11
2025	4	19	6	2025_04_19 Hr 06	27.86	26.56	29.43	28.91	27.86
2025	4	19	7	2025_04_19 Hr 07	29.50	27.43	30.27	30.78	28.69
2025	4	19	8	2025_04_19 Hr 08	30.30	28.34	30.68	31.71	29.64
2025	4	19	9	2025_04_19 Hr 09	31.06	28.88	30.68	31.91	30.39
2025	4	19	10	2025_04_19 Hr 10	31.35	28.88	30.68	31.91	30.58
2025	4	19	11	2025_04_19 Hr 11	31.06	28.86	30.24	31.30	30.39
2025	4	19	12	2025_04_19 Hr 12	30.22	28.34	28.75	30.41	29.73
2025	4	19	13	2025_04_19 Hr 13	29.65	27.43	27.88	30.18	29.08
2025	4	19	14	2025_04_19 Hr 14	29.48	27.43	27.88	28.69	28.68
2025	4	19	15	2025_04_19 Hr 15	29.26	27.19	27.88	30.18	28.51
2025	4	19	16	2025_04_19 Hr 16	29.26	27.19	27.98	30.18	28.91
2025	4	19	17	2025_04_19 Hr 17	29.63	27.43	28.75	30.26	29.64
2025	4	19	18	2025_04_19 Hr 18	30.48	28.68	31.37	31.91	30.46
2025	4	19	19	2025_04_19 Hr 19	31.74	29.27	32.47	32.85	30.92
2025	4	19	20	2025_04_19 Hr 20	31.98	29.81	33.18	33.68	31.25
2025	4	19	21	2025_04_19 Hr 21	33.10	30.69	33.25	34.90	32.85
2025	4	19	22	2025_04_19 Hr 22	32.04	29.82	31.81	33.73	31.36
2025	4	19	23	2025_04_19 Hr 23	30.11	28.17	30.68	30.61	29.35
2025	4	19	24	2025_04_19 Hr 24	27.86	26.59	29.99	28.69	27.89
2025	4	20	1	2025_04_20 Hr 01	36.59	33.96	39.10	36.57	36.74
2025	4	20	2	2025_04_20 Hr 02	35.54	33.48	37.52	36.41	34.59
2025	4	20	3	2025_04_20 Hr 03	34.95	33.48	37.31	36.37	34.22
2025	4	20	4	2025_04_20 Hr 04	34.95	33.48	37.26	36.37	34.22
2025	4	20	5	2025_04_20 Hr 05	34.95	33.48	37.26	36.37	34.22
2025	4	20	6	2025_04_20 Hr 06	35.43	33.86	37.52	36.58	35.90
2025	4	20	7	2025_04_20 Hr 07	38.29	36.06	39.68	39.80	38.14
2025	4	20	8	2025_04_20 Hr 08	39.11	36.32	39.08	40.10	38.80
2025	4	20	9	2025_04_20 Hr 09	39.30	36.73	40.34	40.83	38.82
2025	4	20	10	2025_04_20 Hr 10	39.69	36.73	40.47	41.15	39.10
2025	4	20	11	2025_04_20 Hr 11	39.69	36.73	40.44	41.15	38.96
2025	4	20	12	2025_04_20 Hr 12	39.69	36.73	38.44	40.64	38.73
2025	4	20	13	2025_04_20 Hr 13	39.73	36.73	38.11	40.24	38.76
2025	4	20	14	2025_04_20 Hr 14	39.40	36.73	38.11	40.64	38.64
2025	4	20	15	2025_04_20 Hr 15	39.69	36.94	38.11	40.99	38.64
2025	4	20	16	2025_04_20 Hr 16	39.30	37.22	38.44	40.64	38.73
2025	4	20	17	2025_04_20 Hr 17	40.10	37.97	40.44	41.15	39.34
2025	4	20	18	2025_04_20 Hr 18	42.22	39.67	41.02	42.92	40.71
2025	4	20	19	2025_04_20 Hr 19	43.35	40.00	43.20	45.14	41.26
2025	4	20	20	2025_04_20 Hr 20	44.25	41.03	43.75	45.38	42.66
2025	4	20	21	2025_04_20 Hr 21	46.96	44.17	44.50	48.47	47.74
2025	4	20	22	2025_04_20 Hr 22	44.47	41.68	43.20	45.56	43.87
2025	4	20	23	2025_04_20 Hr 23	40.64	37.97	41.02	41.15	40.33
2025	4	20	24	2025_04_20 Hr 24	38.15	35.66	40.62	39.67	37.87
2025	4	21	1	2025_04_21 Hr 01	29.67	28.49	32.40	29.68	28.59
2025	4	21	2	2025_04_21 Hr 02	29.52	27.49	31.44	29.68	26.94
2025	4	21	3	2025_04_21 Hr 03	29.33	27.46	31.17	29.54	26.51
2025	4	21	4	2025_04_21 Hr 04	29.33	27.46	31.17	29.68	26.51
2025	4	21	5	2025_04_21 Hr 05	29.63	27.52	31.29	30.34	27.12
2025	4	21	6	2025_04_21 Hr 06	31.52	29.18	33.27	32.44	29.61
2025	4	21	7	2025_04_21 Hr 07	31.94	29.88	33.36	32.98	30.75
2025	4	21	8	2025_04_21 Hr 08	35.82	33.54	34.34	36.88	34.67
2025	4	21	9	2025_04_21 Hr 09	35.09	33.61	34.34	34.99	34.67
2025	4	21	10	2025_04_21 Hr 10	35.09	33.57	35.43	34.99	34.67
2025	4	21	11	2025_04_21 Hr 11	35.09	33.74	36.27	36.72	34.67
2025	4	21	12	2025_04_21 Hr 12	35.09	33.07	36.27	35.12	34.13
2025	4	21	13	2025_04_21 Hr 13	34.56	33.18	35.59	35.33	34.13
2025	4	21	14	2025_04_21 Hr 14	34.68	32.28	35.34	35.06	33.42
2025	4	21	15	2025_04_21 Hr 15	34.54	32.00	34.02	35.17	32.81
2025	4	21	16	2025_04_21 Hr 16	33.20	31.81	33.54	34.24	34.13
2025	4	21	17	2025_04_21 Hr 17	34.54	31.81	33.66	34.78	34.67
2025	4	21	18	2025_04_21 Hr 18	35.09	33.96	35.73	39.27	39.46
2025	4	21	19	2025_04_21 Hr 19	37.12	34.29	36.30	39.58	40.97
2025	4	21	20	2025_04_21 Hr 20	39.79	34.76	36.30	40.63	41.83
2025	4	21	21	2025_04_21 Hr 21	41.24	38.83	37.94	42.19	44.69
2025	4	21	22	2025_04_21 Hr 22	37.28	34.49	36.98	39.58	39.46
2025	4	21	23	2025_04_21 Hr 23	34.20	32.71	36.00	35.43	34.68
2025	4	21	24	2025_04_21 Hr 24	32.33	30.18	34.16	32.65	30.79
2025	4	22	1	2025_04_22 Hr 01	28.64	27.58	31.01	29.59	28.25
2025	4	22	2	2025_04_22 Hr 02	28.51	27.38	30.76	29.35	27.52
2025	4	22	3	2025_04_22 Hr 03	28.37	26.74	30.59	28.98	26.43
2025	4	22	4	2025_04_22 Hr 04	28.49	26.89	30.66	29.35	26.43
2025	4	22	5	2025_04_22 Hr 05	28.68	27.50	30.86	29.54	27.87
2025	4	22	6	2025_04_22 Hr 06	30.05	27.78	31.35	31.16	29.20
2025	4	22	7	2025_04_22 Hr 07	31.54	29.92	32.32	33.02	30.39
2025	4	22	8	2025_04_22 Hr 08	34.93	32.14	32.97	33.96	33.26

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2025	4	22	9	2025_04_22 Hr 09	34.93	32.17	33.78	33.96	33.80
2025	4	22	10	2025_04_22 Hr 10	34.93	32.26	33.78	33.96	33.80
2025	4	22	11	2025_04_22 Hr 11	34.93	32.17	33.78	33.55	33.26
2025	4	22	12	2025_04_22 Hr 12	33.72	32.10	33.78	33.55	33.26
2025	4	22	13	2025_04_22 Hr 13	33.72	32.10	33.59	33.75	33.26
2025	4	22	14	2025_04_22 Hr 14	33.72	32.10	33.59	33.96	33.26
2025	4	22	15	2025_04_22 Hr 15	33.19	30.77	32.97	33.96	33.26
2025	4	22	16	2025_04_22 Hr 16	32.51	30.77	32.41	33.43	33.26
2025	4	22	17	2025_04_22 Hr 17	33.19	30.77	34.03	33.83	33.80
2025	4	22	18	2025_04_22 Hr 18	33.72	32.78	34.48	37.62	36.04
2025	4	22	19	2025_04_22 Hr 19	35.71	32.85	35.09	38.40	36.68
2025	4	22	20	2025_04_22 Hr 20	36.60	33.37	35.29	38.40	37.36
2025	4	22	21	2025_04_22 Hr 21	37.47	34.73	36.40	38.64	40.46
2025	4	22	22	2025_04_22 Hr 22	35.82	32.85	35.29	38.40	37.24
2025	4	22	23	2025_04_22 Hr 23	32.19	30.72	34.35	34.08	32.50
2025	4	22	24	2025_04_22 Hr 24	29.74	28.41	32.40	31.43	29.20
2025	4	23	1	2025_04_23 Hr 01	32.24	30.80	34.36	32.75	32.42
2025	4	23	2	2025_04_23 Hr 02	32.22	30.70	33.86	32.60	32.25
2025	4	23	3	2025_04_23 Hr 03	32.20	30.58	33.86	32.58	31.25
2025	4	23	4	2025_04_23 Hr 04	32.08	30.28	33.86	32.60	31.16
2025	4	23	5	2025_04_23 Hr 05	32.39	30.70	34.36	32.79	32.27
2025	4	23	6	2025_04_23 Hr 06	33.84	31.45	35.27	35.51	33.73
2025	4	23	7	2025_04_23 Hr 07	36.11	33.62	34.80	35.60	35.14
2025	4	23	8	2025_04_23 Hr 08	38.06	35.87	37.76	38.38	36.78
2025	4	23	9	2025_04_23 Hr 09	38.13	35.89	37.76	38.32	36.02
2025	4	23	10	2025_04_23 Hr 10	37.53	35.89	37.74	38.21	36.02
2025	4	23	11	2025_04_23 Hr 11	37.53	34.41	36.84	37.78	36.02
2025	4	23	12	2025_04_23 Hr 12	37.53	34.41	36.30	37.78	36.02
2025	4	23	13	2025_04_23 Hr 13	36.76	34.41	37.26	38.01	36.02
2025	4	23	14	2025_04_23 Hr 14	35.49	33.43	36.18	37.38	35.56
2025	4	23	15	2025_04_23 Hr 15	35.34	33.43	36.03	36.54	35.49
2025	4	23	16	2025_04_23 Hr 16	34.87	33.29	35.55	36.32	35.49
2025	4	23	17	2025_04_23 Hr 17	34.96	33.38	36.02	36.54	35.67
2025	4	23	18	2025_04_23 Hr 18	36.76	34.41	37.43	38.25	36.82
2025	4	23	19	2025_04_23 Hr 19	38.13	35.90	38.38	39.15	38.87
2025	4	23	20	2025_04_23 Hr 20	40.67	36.74	38.36	43.10	41.91
2025	4	23	21	2025_04_23 Hr 21	41.29	37.32	39.45	43.62	44.01
2025	4	23	22	2025_04_23 Hr 22	39.14	36.72	38.96	39.47	38.87
2025	4	23	23	2025_04_23 Hr 23	36.41	34.33	38.22	37.58	36.61
2025	4	23	24	2025_04_23 Hr 24	33.43	31.95	35.67	34.86	32.69
2025	4	24	1	2025_04_24 Hr 01	33.97	32.43	35.13	34.39	34.01
2025	4	24	2	2025_04_24 Hr 02	33.93	31.94	34.78	34.21	33.64
2025	4	24	3	2025_04_24 Hr 03	33.68	31.36	34.55	34.21	32.10
2025	4	24	4	2025_04_24 Hr 04	33.68	31.34	34.37	34.21	32.02
2025	4	24	5	2025_04_24 Hr 05	33.93	32.09	34.78	34.23	33.20
2025	4	24	6	2025_04_24 Hr 06	33.97	32.49	35.61	34.39	34.03
2025	4	24	7	2025_04_24 Hr 07	32.98	31.60	33.21	33.08	33.48
2025	4	24	8	2025_04_24 Hr 08	36.75	34.31	36.28	36.25	34.50
2025	4	24	9	2025_04_24 Hr 09	37.08	34.89	37.67	37.35	35.92
2025	4	24	10	2025_04_24 Hr 10	37.24	34.71	36.61	38.12	36.58
2025	4	24	11	2025_04_24 Hr 11	37.24	34.88	36.61	38.12	36.66
2025	4	24	12	2025_04_24 Hr 12	37.08	34.71	36.61	38.12	36.75
2025	4	24	13	2025_04_24 Hr 13	36.76	34.13	36.28	37.72	36.55
2025	4	24	14	2025_04_24 Hr 14	36.76	34.13	36.60	37.72	36.34
2025	4	24	15	2025_04_24 Hr 15	36.02	33.88	36.60	37.58	35.82
2025	4	24	16	2025_04_24 Hr 16	35.94	33.83	36.60	37.72	35.69
2025	4	24	17	2025_04_24 Hr 17	36.76	34.56	37.37	38.12	36.75
2025	4	24	18	2025_04_24 Hr 18	38.09	35.19	38.05	39.38	37.65
2025	4	24	19	2025_04_24 Hr 19	38.66	35.73	39.07	40.26	38.79
2025	4	24	20	2025_04_24 Hr 20	38.66	35.93	39.42	40.50	39.37
2025	4	24	21	2025_04_24 Hr 21	39.55	37.05	39.98	41.71	42.41
2025	4	24	22	2025_04_24 Hr 22	38.70	35.93	39.42	40.50	39.23
2025	4	24	23	2025_04_24 Hr 23	37.20	35.28	38.26	39.03	36.97
2025	4	24	24	2025_04_24 Hr 24	33.97	32.64	35.81	34.39	34.01
2025	4	25	1	2025_04_25 Hr 01	32.91	30.93	33.03	33.12	32.47
2025	4	25	2	2025_04_25 Hr 02	32.24	30.03	33.03	33.11	31.36
2025	4	25	3	2025_04_25 Hr 03	31.54	30.03	33.03	32.98	30.41
2025	4	25	4	2025_04_25 Hr 04	31.54	30.03	32.03	32.98	30.24
2025	4	25	5	2025_04_25 Hr 05	31.67	30.03	33.03	33.11	30.98
2025	4	25	6	2025_04_25 Hr 06	32.91	31.14	33.03	33.11	32.68
2025	4	25	7	2025_04_25 Hr 07	31.83	30.28	31.25	31.99	32.16
2025	4	25	8	2025_04_25 Hr 08	33.87	31.53	35.07	34.60	33.19
2025	4	25	9	2025_04_25 Hr 09	35.26	32.98	35.71	36.17	33.80
2025	4	25	10	2025_04_25 Hr 10	35.66	33.47	36.34	36.27	35.15
2025	4	25	11	2025_04_25 Hr 11	35.66	33.32	36.30	36.17	35.23
2025	4	25	12	2025_04_25 Hr 12	35.81	33.64	36.39	36.17	35.23
2025	4	25	13	2025_04_25 Hr 13	35.66	33.24	35.93	36.17	35.15
2025	4	25	14	2025_04_25 Hr 14	35.26	32.98	35.71	36.27	34.45
2025	4	25	15	2025_04_25 Hr 15	34.77	32.92	35.52	36.17	34.37
2025	4	25	16	2025_04_25 Hr 16	34.45	31.93	35.07	35.12	34.18
2025	4	25	17	2025_04_25 Hr 17	35.61	33.32	36.38	36.46	34.94
2025	4	25	18	2025_04_25 Hr 18	36.77	34.10	37.30	38.01	36.45
2025	4	25	19	2025_04_25 Hr 19	36.93	34.78	37.69	38.80	37.26
2025	4	25	20	2025_04_25 Hr 20	38.98	36.28	37.34	39.03	39.38
2025	4	25	21	2025_04_25 Hr 21	40.07	37.13	37.91	42.10	42.63
2025	4	25	22	2025_04_25 Hr 22	36.93	34.78	37.69	39.00	38.76
2025	4	25	23	2025_04_25 Hr 23	36.58	34.25	36.83	37.72	36.60
2025	4	25	24	2025_04_25 Hr 24	33.10	31.31	34.96	33.31	32.99
2025	4	26	1	2025_04_26 Hr 01	34.43	31.84	36.70	34.16	33.62
2025	4	26	2	2025_04_26 Hr 02	32.07	30.59	34.82	33.95	31.72
2025	4	26	3	2025_04_26 Hr 03	31.93	30.23	34.64	33.54	31.51

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2025	4	26	4	2025_04_26 Hr 04	31.93	30.59	34.64	33.54	31.51
2025	4	26	5	2025_04_26 Hr 05	32.21	30.70	34.64	33.79	31.64
2025	4	26	6	2025_04_26 Hr 06	33.24	31.58	34.97	34.51	33.37
2025	4	26	7	2025_04_26 Hr 07	35.12	32.89	36.72	36.53	34.53
2025	4	26	8	2025_04_26 Hr 08	36.86	34.13	37.96	38.12	35.74
2025	4	26	9	2025_04_26 Hr 09	37.76	35.56	38.48	39.86	36.41
2025	4	26	10	2025_04_26 Hr 10	38.81	35.66	38.48	40.18	37.86
2025	4	26	11	2025_04_26 Hr 11	39.89	36.88	37.94	39.59	39.17
2025	4	26	12	2025_04_26 Hr 12	39.45	36.74	36.06	39.34	37.65
2025	4	26	13	2025_04_26 Hr 13	38.13	36.31	35.20	37.78	37.46
2025	4	26	14	2025_04_26 Hr 14	37.76	35.60	35.27	37.78	36.34
2025	4	26	15	2025_04_26 Hr 15	37.76	35.60	35.34	37.78	36.27
2025	4	26	16	2025_04_26 Hr 16	37.60	35.59	36.06	37.78	37.25
2025	4	26	17	2025_04_26 Hr 17	39.45	36.64	37.94	39.59	38.39
2025	4	26	18	2025_04_26 Hr 18	40.35	37.35	39.35	41.84	39.32
2025	4	26	19	2025_04_26 Hr 19	40.53	38.09	41.74	42.43	40.18
2025	4	26	20	2025_04_26 Hr 20	40.62	38.18	42.00	42.81	41.15
2025	4	26	21	2025_04_26 Hr 21	41.19	38.24	42.08	43.48	43.40
2025	4	26	22	2025_04_26 Hr 22	40.65	37.72	41.04	42.98	40.00
2025	4	26	23	2025_04_26 Hr 23	37.58	34.70	38.48	38.63	36.39
2025	4	26	24	2025_04_26 Hr 24	35.16	33.02	37.94	36.68	35.05
2025	4	27	1	2025_04_27 Hr 01	23.45	22.05	25.23	23.58	23.89
2025	4	27	2	2025_04_27 Hr 02	22.78	21.82	24.44	23.57	22.32
2025	4	27	3	2025_04_27 Hr 03	22.74	21.76	24.44	23.55	22.24
2025	4	27	4	2025_04_27 Hr 04	22.74	21.76	24.35	23.55	22.24
2025	4	27	5	2025_04_27 Hr 05	22.78	21.82	24.44	23.58	22.24
2025	4	27	6	2025_04_27 Hr 06	23.45	21.96	24.92	24.05	23.27
2025	4	27	7	2025_04_27 Hr 07	24.79	23.15	25.52	25.16	24.20
2025	4	27	8	2025_04_27 Hr 08	25.13	23.37	25.64	25.99	24.83
2025	4	27	9	2025_04_27 Hr 09	25.95	23.98	26.03	26.65	25.32
2025	4	27	10	2025_04_27 Hr 10	26.19	24.41	26.22	27.00	25.36
2025	4	27	11	2025_04_27 Hr 11	26.19	24.41	26.02	27.00	25.32
2025	4	27	12	2025_04_27 Hr 12	26.19	24.41	25.86	27.80	25.53
2025	4	27	13	2025_04_27 Hr 13	26.58	24.41	24.73	27.04	25.36
2025	4	27	14	2025_04_27 Hr 14	26.29	24.41	25.86	27.00	25.36
2025	4	27	15	2025_04_27 Hr 15	25.95	24.39	25.86	27.00	25.53
2025	4	27	16	2025_04_27 Hr 16	25.60	24.41	26.02	26.68	25.56
2025	4	27	17	2025_04_27 Hr 17	26.16	24.92	26.39	27.08	25.93
2025	4	27	18	2025_04_27 Hr 18	27.67	26.08	26.99	28.61	27.33
2025	4	27	19	2025_04_27 Hr 19	28.93	26.68	28.15	29.42	27.96
2025	4	27	20	2025_04_27 Hr 20	29.20	27.34	28.63	29.96	28.65
2025	4	27	21	2025_04_27 Hr 21	30.39	28.08	29.08	30.84	31.40
2025	4	27	22	2025_04_27 Hr 22	29.20	27.34	28.15	29.96	28.59
2025	4	27	23	2025_04_27 Hr 23	26.53	24.59	26.39	27.24	26.43
2025	4	27	24	2025_04_27 Hr 24	24.92	23.27	26.02	25.70	24.83
2025	4	28	1	2025_04_28 Hr 01	24.02	23.05	27.10	23.87	23.12
2025	4	28	2	2025_04_28 Hr 02	23.91	22.92	26.58	23.76	22.63
2025	4	28	3	2025_04_28 Hr 03	23.90	22.91	26.53	23.76	22.05
2025	4	28	4	2025_04_28 Hr 04	23.91	22.92	26.58	23.76	22.22
2025	4	28	5	2025_04_28 Hr 05	24.02	23.00	26.74	23.87	23.02
2025	4	28	6	2025_04_28 Hr 06	25.90	24.05	27.49	26.86	24.13
2025	4	28	7	2025_04_28 Hr 07	27.36	25.01	27.42	27.07	26.74
2025	4	28	8	2025_04_28 Hr 08	28.53	26.70	27.97	28.78	29.46
2025	4	28	9	2025_04_28 Hr 09	28.60	26.70	27.97	28.78	29.46
2025	4	28	10	2025_04_28 Hr 10	28.66	27.30	28.85	29.73	30.22
2025	4	28	11	2025_04_28 Hr 11	28.72	27.33	29.12	31.83	30.23
2025	4	28	12	2025_04_28 Hr 12	28.85	27.33	29.12	30.20	29.43
2025	4	28	13	2025_04_28 Hr 13	29.12	27.33	28.85	30.50	29.33
2025	4	28	14	2025_04_28 Hr 14	30.04	27.33	28.67	31.44	29.03
2025	4	28	15	2025_04_28 Hr 15	29.90	27.33	28.35	30.22	28.42
2025	4	28	16	2025_04_28 Hr 16	29.25	27.76	27.82	30.20	28.93
2025	4	28	17	2025_04_28 Hr 17	30.04	28.00	28.56	31.05	29.86
2025	4	28	18	2025_04_28 Hr 18	31.84	29.83	29.56	32.76	31.56
2025	4	28	19	2025_04_28 Hr 19	31.96	29.92	31.94	32.89	32.14
2025	4	28	20	2025_04_28 Hr 20	31.96	29.92	32.21	32.89	33.27
2025	4	28	21	2025_04_28 Hr 21	33.61	31.67	33.64	34.08	35.23
2025	4	28	22	2025_04_28 Hr 22	31.96	30.06	31.62	32.89	32.07
2025	4	28	23	2025_04_28 Hr 23	29.13	26.32	29.83	30.76	29.26
2025	4	28	24	2025_04_28 Hr 24	26.43	24.90	28.11	27.38	25.04
2025	4	29	1	2025_04_29 Hr 01	24.21	22.96	26.52	24.19	23.44
2025	4	29	2	2025_04_29 Hr 02	23.48	22.54	26.09	23.46	22.88
2025	4	29	3	2025_04_29 Hr 03	23.38	22.49	26.08	23.37	22.75
2025	4	29	4	2025_04_29 Hr 04	23.38	22.53	26.08	23.41	22.75
2025	4	29	5	2025_04_29 Hr 05	23.48	22.59	26.35	23.46	22.88
2025	4	29	6	2025_04_29 Hr 06	25.47	24.39	27.12	25.86	24.61
2025	4	29	7	2025_04_29 Hr 07	26.75	24.51	26.46	26.61	26.41
2025	4	29	8	2025_04_29 Hr 08	27.65	25.92	27.53	27.50	27.30
2025	4	29	9	2025_04_29 Hr 09	27.90	26.17	28.35	28.55	30.01
2025	4	29	10	2025_04_29 Hr 10	27.65	26.78	28.53	30.12	29.40
2025	4	29	11	2025_04_29 Hr 11	29.37	26.78	28.10	29.64	29.21
2025	4	29	12	2025_04_29 Hr 12	29.49	27.20	27.98	30.73	28.58
2025	4	29	13	2025_04_29 Hr 13	29.48	27.68	27.78	30.34	28.52
2025	4	29	14	2025_04_29 Hr 14	29.57	27.67	27.36	30.50	28.45
2025	4	29	15	2025_04_29 Hr 15	29.82	27.60	27.52	30.95	28.78
2025	4	29	16	2025_04_29 Hr 16	28.81	26.96	27.25	29.99	28.15
2025	4	29	17	2025_04_29 Hr 17	28.93	27.20	28.08	29.99	28.43
2025	4	29	18	2025_04_29 Hr 18	29.76	27.68	30.31	31.11	29.41
2025	4	29	19	2025_04_29 Hr 19	30.21	28.21	30.90	31.34	30.62
2025	4	29	20	2025_04_29 Hr 20	30.74	28.75	30.96	31.91	30.91
2025	4	29	21	2025_04_29 Hr 21	31.33	29.28	32.47	32.82	34.18
2025	4	29	22	2025_04_29 Hr 22	30.74	28.38	30.74	31.91	30.95

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2025	4	29	23	2025_04_29 Hr 23	28.04	25.80	28.78	28.46	27.75
2025	4	29	24	2025_04_29 Hr 24	25.47	24.05	26.52	26.14	24.19
2025	4	30	1	2025_04_30 Hr 01	34.72	33.25	37.87	36.31	34.09
2025	4	30	2	2025_04_30 Hr 02	34.55	33.08	37.23	35.22	34.09
2025	4	30	3	2025_04_30 Hr 03	34.55	33.02	37.23	35.06	33.90
2025	4	30	4	2025_04_30 Hr 04	34.55	32.94	37.23	35.06	33.77
2025	4	30	5	2025_04_30 Hr 05	34.68	33.15	37.63	35.62	34.39
2025	4	30	6	2025_04_30 Hr 06	37.34	35.01	39.36	39.29	36.32
2025	4	30	7	2025_04_30 Hr 07	37.92	36.08	37.65	39.94	37.74
2025	4	30	8	2025_04_30 Hr 08	40.88	38.52	40.76	41.44	40.07
2025	4	30	9	2025_04_30 Hr 09	40.88	38.52	41.41	42.48	41.04
2025	4	30	10	2025_04_30 Hr 10	40.92	39.40	41.54	42.20	40.55
2025	4	30	11	2025_04_30 Hr 11	42.31	39.42	40.71	41.28	40.05
2025	4	30	12	2025_04_30 Hr 12	42.43	39.40	40.51	41.28	40.05
2025	4	30	13	2025_04_30 Hr 13	40.92	38.52	40.51	41.25	40.05
2025	4	30	14	2025_04_30 Hr 14	40.88	38.52	39.74	40.68	40.05
2025	4	30	15	2025_04_30 Hr 15	40.24	36.93	39.53	40.73	40.05
2025	4	30	16	2025_04_30 Hr 16	39.41	36.93	39.37	40.68	40.05
2025	4	30	17	2025_04_30 Hr 17	40.88	39.33	40.32	41.28	40.69
2025	4	30	18	2025_04_30 Hr 18	44.28	40.04	41.41	46.45	44.22
2025	4	30	19	2025_04_30 Hr 19	44.45	41.54	43.99	46.80	45.38
2025	4	30	20	2025_04_30 Hr 20	45.05	41.89	46.69	46.98	45.63
2025	4	30	21	2025_04_30 Hr 21	46.05	42.75	46.78	47.96	48.89
2025	4	30	22	2025_04_30 Hr 22	45.05	41.08	45.41	47.41	45.63
2025	4	30	23	2025_04_30 Hr 23	41.46	37.97	41.77	42.72	42.44
2025	4	30	24	2025_04_30 Hr 24	37.27	35.05	39.55	38.75	35.90
2025	5	1	1	2025_05_01 Hr 01	39.86	36.80	40.75	41.00	37.93
2025	5	1	2	2025_05_01 Hr 02	38.23	35.74	40.42	40.34	37.58
2025	5	1	3	2025_05_01 Hr 03	38.21	34.92	40.11	40.34	37.38
2025	5	1	4	2025_05_01 Hr 04	37.84	34.88	40.11	40.23	37.38
2025	5	1	5	2025_05_01 Hr 05	38.23	35.03	40.21	40.34	37.58
2025	5	1	6	2025_05_01 Hr 06	40.37	37.13	40.87	41.11	38.69
2025	5	1	7	2025_05_01 Hr 07	38.36	36.92	39.22	39.20	39.53
2025	5	1	8	2025_05_01 Hr 08	40.08	37.55	40.24	40.09	41.50
2025	5	1	9	2025_05_01 Hr 09	40.70	38.13	40.89	40.99	41.50
2025	5	1	10	2025_05_01 Hr 10	40.97	39.08	42.04	41.77	41.89
2025	5	1	11	2025_05_01 Hr 11	41.05	39.56	42.04	42.23	42.16
2025	5	1	12	2025_05_01 Hr 12	41.13	39.63	42.04	42.23	42.16
2025	5	1	13	2025_05_01 Hr 13	40.63	39.08	41.26	41.77	41.70
2025	5	1	14	2025_05_01 Hr 14	40.24	39.07	40.71	41.50	41.70
2025	5	1	15	2025_05_01 Hr 15	40.16	38.78	40.42	40.90	41.13
2025	5	1	16	2025_05_01 Hr 16	40.08	37.78	40.24	40.47	41.89
2025	5	1	17	2025_05_01 Hr 17	40.38	38.78	40.71	40.95	42.34
2025	5	1	18	2025_05_01 Hr 18	40.97	39.08	42.04	42.23	43.06
2025	5	1	19	2025_05_01 Hr 19	41.02	40.02	42.04	42.29	44.44
2025	5	1	20	2025_05_01 Hr 20	41.63	40.02	42.89	42.91	46.52
2025	5	1	21	2025_05_01 Hr 21	42.36	40.34	46.76	47.03	48.56
2025	5	1	22	2025_05_01 Hr 22	43.06	40.41	46.76	45.29	46.76
2025	5	1	23	2025_05_01 Hr 23	43.47	41.70	45.20	45.32	45.09
2025	5	1	24	2025_05_01 Hr 24	41.45	39.42	42.42	42.95	40.77
2025	5	2	1	2025_05_02 Hr 01	38.21	35.35	39.04	39.13	36.51
2025	5	2	2	2025_05_02 Hr 02	37.44	35.01	38.71	39.09	35.62
2025	5	2	3	2025_05_02 Hr 03	37.31	34.41	38.71	39.00	35.50
2025	5	2	4	2025_05_02 Hr 04	37.31	34.41	38.71	39.00	35.55
2025	5	2	5	2025_05_02 Hr 05	37.44	35.01	38.93	39.12	35.98
2025	5	2	6	2025_05_02 Hr 06	38.28	36.02	39.34	39.88	37.52
2025	5	2	7	2025_05_02 Hr 07	35.72	33.00	37.23	36.63	37.61
2025	5	2	8	2025_05_02 Hr 08	37.86	35.72	38.59	38.19	39.74
2025	5	2	9	2025_05_02 Hr 09	38.36	36.30	39.38	38.99	39.36
2025	5	2	10	2025_05_02 Hr 10	38.49	37.54	39.78	39.73	39.80
2025	5	2	11	2025_05_02 Hr 11	38.80	37.54	39.78	39.74	39.74
2025	5	2	12	2025_05_02 Hr 12	38.86	37.54	40.01	39.83	39.80
2025	5	2	13	2025_05_02 Hr 13	38.46	37.27	39.47	39.47	39.36
2025	5	2	14	2025_05_02 Hr 14	38.18	37.44	39.47	38.97	39.68
2025	5	2	15	2025_05_02 Hr 15	38.18	36.30	39.34	38.97	39.41
2025	5	2	16	2025_05_02 Hr 16	38.43	36.99	39.37	38.99	40.16
2025	5	2	17	2025_05_02 Hr 17	39.25	38.08	40.03	39.73	41.37
2025	5	2	18	2025_05_02 Hr 18	40.39	38.62	41.94	42.37	43.39
2025	5	2	19	2025_05_02 Hr 19	40.92	38.83	42.64	43.08	45.18
2025	5	2	20	2025_05_02 Hr 20	41.19	39.16	42.84	44.23	46.18
2025	5	2	21	2025_05_02 Hr 21	42.35	38.83	42.94	44.76	47.52
2025	5	2	22	2025_05_02 Hr 22	41.19	38.62	42.84	43.08	45.00
2025	5	2	23	2025_05_02 Hr 23	42.05	40.08	43.13	43.33	42.77
2025	5	2	24	2025_05_02 Hr 24	39.95	37.84	40.95	40.94	39.30
2025	5	3	1	2025_05_03 Hr 01	28.93	27.09	29.87	29.82	28.78
2025	5	3	2	2025_05_03 Hr 02	28.42	26.63	29.74	29.62	28.78
2025	5	3	3	2025_05_03 Hr 03	28.16	26.37	29.74	29.57	28.37
2025	5	3	4	2025_05_03 Hr 04	28.16	26.37	29.74	29.57	28.45
2025	5	3	5	2025_05_03 Hr 05	28.16	26.37	29.74	29.62	28.78
2025	5	3	6	2025_05_03 Hr 06	29.00	27.13	30.04	29.88	29.37
2025	5	3	7	2025_05_03 Hr 07	29.65	27.53	30.76	30.66	29.56
2025	5	3	8	2025_05_03 Hr 08	30.10	28.65	31.09	31.10	30.61
2025	5	3	9	2025_05_03 Hr 09	30.57	29.03	31.56	31.73	30.90
2025	5	3	10	2025_05_03 Hr 10	31.07	29.88	31.56	31.73	31.14
2025	5	3	11	2025_05_03 Hr 11	31.35	29.89	31.56	31.73	31.42
2025	5	3	12	2025_05_03 Hr 12	30.57	29.07	31.26	31.39	30.90
2025	5	3	13	2025_05_03 Hr 13	30.57	28.79	31.26	31.39	30.81
2025	5	3	14	2025_05_03 Hr 14	30.47	28.76	30.85	31.04	30.70
2025	5	3	15	2025_05_03 Hr 15	29.91	28.05	30.69	30.60	30.61
2025	5	3	16	2025_05_03 Hr 16	29.65	27.67	30.35	30.41	30.70
2025	5	3	17	2025_05_03 Hr 17	30.00	28.65	30.65	30.53	30.90

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2025	5	3	18	2025_05_03 Hr 18	30.94	29.88	31.56	31.47	31.89
2025	5	3	19	2025_05_03 Hr 19	31.50	30.06	32.87	33.02	32.06
2025	5	3	20	2025_05_03 Hr 20	32.04	30.71	33.30	33.88	32.44
2025	5	3	21	2025_05_03 Hr 21	34.00	31.21	35.10	35.81	34.34
2025	5	3	22	2025_05_03 Hr 22	32.27	30.71	33.11	34.23	32.75
2025	5	3	23	2025_05_03 Hr 23	31.04	29.51	31.89	31.76	31.62
2025	5	3	24	2025_05_03 Hr 24	29.65	28.33	30.57	30.56	30.61
2025	5	4	1	2025_05_04 Hr 01	39.89	37.60	41.85	41.72	41.36
2025	5	4	2	2025_05_04 Hr 02	38.93	36.77	41.18	41.06	40.32
2025	5	4	3	2025_05_04 Hr 03	38.85	36.48	40.78	40.82	39.74
2025	5	4	4	2025_05_04 Hr 04	38.85	36.48	40.78	40.79	39.61
2025	5	4	5	2025_05_04 Hr 05	38.85	36.48	40.78	40.82	39.77
2025	5	4	6	2025_05_04 Hr 06	38.93	36.67	40.96	41.06	39.85
2025	5	4	7	2025_05_04 Hr 07	38.99	36.83	41.21	41.06	40.01
2025	5	4	8	2025_05_04 Hr 08	39.73	38.21	41.85	41.41	40.43
2025	5	4	9	2025_05_04 Hr 09	41.12	38.56	41.92	41.72	41.13
2025	5	4	10	2025_05_04 Hr 10	41.38	39.11	41.97	41.84	41.13
2025	5	4	11	2025_05_04 Hr 11	41.15	38.77	41.85	41.72	40.43
2025	5	4	12	2025_05_04 Hr 12	40.66	38.56	41.85	41.72	40.43
2025	5	4	13	2025_05_04 Hr 13	40.58	37.91	41.85	41.41	40.32
2025	5	4	14	2025_05_04 Hr 14	39.73	37.60	41.25	41.25	39.83
2025	5	4	15	2025_05_04 Hr 15	39.70	37.60	41.21	41.33	39.77
2025	5	4	16	2025_05_04 Hr 16	39.73	37.60	41.29	41.41	40.30
2025	5	4	17	2025_05_04 Hr 17	41.38	38.85	41.85	41.84	42.08
2025	5	4	18	2025_05_04 Hr 18	42.56	40.78	43.23	43.17	43.83
2025	5	4	19	2025_05_04 Hr 19	43.93	42.23	44.46	44.98	45.17
2025	5	4	20	2025_05_04 Hr 20	44.72	42.74	45.65	46.11	45.61
2025	5	4	21	2025_05_04 Hr 21	47.81	44.70	49.09	50.35	48.91
2025	5	4	22	2025_05_04 Hr 22	46.82	44.25	46.53	48.88	46.43
2025	5	4	23	2025_05_04 Hr 23	43.17	41.17	43.85	44.21	43.90
2025	5	4	24	2025_05_04 Hr 24	41.12	38.42	42.13	41.84	42.23
2025	5	5	1	2025_05_05 Hr 01	70.63	66.38	72.48	72.51	66.32
2025	5	5	2	2025_05_05 Hr 02	69.33	64.69	72.48	72.51	65.64
2025	5	5	3	2025_05_05 Hr 03	68.88	63.82	72.31	72.30	65.14
2025	5	5	4	2025_05_05 Hr 04	69.06	64.29	72.44	72.30	65.32
2025	5	5	5	2025_05_05 Hr 05	70.63	65.53	72.57	72.72	66.32
2025	5	5	6	2025_05_05 Hr 06	73.93	69.81	76.10	75.66	70.96
2025	5	5	7	2025_05_05 Hr 07	72.65	68.76	73.58	72.34	70.34
2025	5	5	8	2025_05_05 Hr 08	74.93	72.24	76.94	76.41	76.80
2025	5	5	9	2025_05_05 Hr 09	76.66	73.29	77.12	76.63	81.30
2025	5	5	10	2025_05_05 Hr 10	77.71	73.54	80.90	81.04	82.39
2025	5	5	11	2025_05_05 Hr 11	77.71	73.54	80.90	81.04	82.39
2025	5	5	12	2025_05_05 Hr 12	77.71	73.54	80.90	81.04	81.88
2025	5	5	13	2025_05_05 Hr 13	82.70	79.28	84.43	84.06	82.39
2025	5	5	14	2025_05_05 Hr 14	82.70	79.44	84.60	84.06	81.92
2025	5	5	15	2025_05_05 Hr 15	83.03	77.00	84.60	84.06	84.03
2025	5	5	16	2025_05_05 Hr 16	77.71	75.49	80.90	81.04	82.58
2025	5	5	17	2025_05_05 Hr 17	79.24	76.21	80.90	81.04	85.85
2025	5	5	18	2025_05_05 Hr 18	82.16	77.27	84.87	85.93	92.37
2025	5	5	19	2025_05_05 Hr 19	84.03	79.28	84.87	88.48	92.52
2025	5	5	20	2025_05_05 Hr 20	84.91	80.81	88.69	91.18	97.48
2025	5	5	21	2025_05_05 Hr 21	86.66	82.83	91.03	91.59	98.23
2025	5	5	22	2025_05_05 Hr 22	84.91	80.81	87.06	89.02	91.95
2025	5	5	23	2025_05_05 Hr 23	80.27	76.98	82.06	82.08	83.80
2025	5	5	24	2025_05_05 Hr 24	76.37	72.85	78.96	78.35	71.99
2025	5	6	1	2025_05_06 Hr 01	33.18	30.93	34.23	34.01	30.77
2025	5	6	2	2025_05_06 Hr 02	32.65	30.78	33.76	33.51	30.53
2025	5	6	3	2025_05_06 Hr 03	32.28	30.27	33.49	33.46	30.25
2025	5	6	4	2025_05_06 Hr 04	32.13	30.25	33.49	33.46	30.25
2025	5	6	5	2025_05_06 Hr 05	32.59	30.65	33.76	33.51	30.67
2025	5	6	6	2025_05_06 Hr 06	33.60	31.54	34.62	34.61	32.11
2025	5	6	7	2025_05_06 Hr 07	33.17	31.48	33.31	33.08	32.02
2025	5	6	8	2025_05_06 Hr 08	33.67	32.81	36.04	36.13	35.79
2025	5	6	9	2025_05_06 Hr 09	34.90	33.18	36.62	36.66	38.01
2025	5	6	10	2025_05_06 Hr 10	35.83	34.23	37.22	37.99	38.30
2025	5	6	11	2025_05_06 Hr 11	37.50	35.30	38.50	38.32	38.30
2025	5	6	12	2025_05_06 Hr 12	38.10	35.82	38.57	38.40	38.01
2025	5	6	13	2025_05_06 Hr 13	37.11	35.75	38.26	37.01	38.16
2025	5	6	14	2025_05_06 Hr 14	37.03	34.82	37.27	36.66	38.16
2025	5	6	15	2025_05_06 Hr 15	35.77	34.46	36.62	35.85	38.16
2025	5	6	16	2025_05_06 Hr 16	35.08	34.26	36.30	36.00	39.46
2025	5	6	17	2025_05_06 Hr 17	37.86	34.66	36.62	37.99	41.39
2025	5	6	18	2025_05_06 Hr 18	38.03	35.01	38.26	40.69	41.58
2025	5	6	19	2025_05_06 Hr 19	38.10	36.32	40.50	41.21	41.58
2025	5	6	20	2025_05_06 Hr 20	38.10	36.40	40.50	41.21	41.58
2025	5	6	21	2025_05_06 Hr 21	38.98	37.41	41.41	41.67	42.71
2025	5	6	22	2025_05_06 Hr 22	37.86	36.54	38.98	40.06	41.58
2025	5	6	23	2025_05_06 Hr 23	36.60	34.81	37.53	37.36	38.62
2025	5	6	24	2025_05_06 Hr 24	35.16	33.19	35.56	35.16	32.57
2025	5	7	1	2025_05_07 Hr 01	33.26	31.30	34.14	34.06	31.65
2025	5	7	2	2025_05_07 Hr 02	32.64	30.63	33.36	33.54	31.32
2025	5	7	3	2025_05_07 Hr 03	32.46	30.22	33.36	33.45	31.09
2025	5	7	4	2025_05_07 Hr 04	32.16	30.22	33.27	33.44	31.09
2025	5	7	5	2025_05_07 Hr 05	32.59	30.40	33.36	33.54	31.41
2025	5	7	6	2025_05_07 Hr 06	33.58	31.75	34.17	34.36	32.74
2025	5	7	7	2025_05_07 Hr 07	33.12	31.51	33.19	33.37	32.79
2025	5	7	8	2025_05_07 Hr 08	33.54	32.74	34.70	34.73	35.11
2025	5	7	9	2025_05_07 Hr 09	33.76	32.94	35.83	34.95	35.15
2025	5	7	10	2025_05_07 Hr 10	34.64	33.39	37.17	36.77	35.64
2025	5	7	11	2025_05_07 Hr 11	36.18	34.37	39.09	36.86	37.42
2025	5	7	12	2025_05_07 Hr 12	36.25	34.25	38.16	36.77	37.24

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2025	5	7	13	2025_05_07 Hr 13	34.90	34.05	36.96	36.36	36.25
2025	5	7	14	2025_05_07 Hr 14	35.67	33.39	36.47	36.77	36.00
2025	5	7	15	2025_05_07 Hr 15	35.88	33.39	36.28	35.85	36.01
2025	5	7	16	2025_05_07 Hr 16	36.24	34.51	36.22	37.66	36.57
2025	5	7	17	2025_05_07 Hr 17	36.32	34.52	37.18	37.66	39.09
2025	5	7	18	2025_05_07 Hr 18	36.40	34.52	37.27	37.66	39.64
2025	5	7	19	2025_05_07 Hr 19	36.49	34.73	38.16	38.37	40.86
2025	5	7	20	2025_05_07 Hr 20	36.84	34.76	38.16	38.37	42.40
2025	5	7	21	2025_05_07 Hr 21	38.09	34.76	38.16	41.46	42.40
2025	5	7	22	2025_05_07 Hr 22	36.32	34.52	37.18	38.37	41.20
2025	5	7	23	2025_05_07 Hr 23	36.89	34.95	37.35	37.64	36.98
2025	5	7	24	2025_05_07 Hr 24	34.75	33.63	35.25	35.14	33.78
2025	5	8	1	2025_05_08 Hr 01	42.77	39.52	43.78	44.03	40.41
2025	5	8	2	2025_05_08 Hr 02	41.71	38.69	42.58	42.90	40.07
2025	5	8	3	2025_05_08 Hr 03	40.81	38.30	42.38	42.89	39.73
2025	5	8	4	2025_05_08 Hr 04	40.51	37.67	42.35	42.89	39.56
2025	5	8	5	2025_05_08 Hr 05	40.81	38.30	42.57	42.89	39.73
2025	5	8	6	2025_05_08 Hr 06	42.10	38.97	42.69	42.98	40.41
2025	5	8	7	2025_05_08 Hr 07	40.16	38.20	40.75	40.39	40.92
2025	5	8	8	2025_05_08 Hr 08	41.20	39.73	42.01	41.95	42.87
2025	5	8	9	2025_05_08 Hr 09	41.79	40.49	43.31	43.46	42.95
2025	5	8	10	2025_05_08 Hr 10	42.76	41.09	44.33	44.09	43.82
2025	5	8	11	2025_05_08 Hr 11	44.00	41.67	44.54	44.67	43.87
2025	5	8	12	2025_05_08 Hr 12	44.16	41.67	45.86	44.98	44.65
2025	5	8	13	2025_05_08 Hr 13	44.67	42.00	45.56	46.21	44.53
2025	5	8	14	2025_05_08 Hr 14	44.67	42.06	46.15	46.64	44.76
2025	5	8	15	2025_05_08 Hr 15	44.31	42.06	46.29	45.72	44.53
2025	5	8	16	2025_05_08 Hr 16	43.41	41.92	43.88	44.40	46.50
2025	5	8	17	2025_05_08 Hr 17	44.31	43.10	45.37	44.66	47.75
2025	5	8	18	2025_05_08 Hr 18	46.72	44.81	47.86	48.57	51.35
2025	5	8	19	2025_05_08 Hr 19	47.75	44.98	48.63	49.02	52.19
2025	5	8	20	2025_05_08 Hr 20	46.91	44.98	48.08	48.80	52.99
2025	5	8	21	2025_05_08 Hr 21	48.92	45.18	50.71	50.16	53.91
2025	5	8	22	2025_05_08 Hr 22	46.72	45.54	50.88	51.62	53.12
2025	5	8	23	2025_05_08 Hr 23	47.77	44.90	49.62	49.90	49.05
2025	5	8	24	2025_05_08 Hr 24	44.18	42.41	45.11	44.94	44.68
2025	5	9	1	2025_05_09 Hr 01	59.91	56.18	61.12	61.37	57.63
2025	5	9	2	2025_05_09 Hr 02	58.12	54.29	59.16	59.90	55.47
2025	5	9	3	2025_05_09 Hr 03	58.01	53.60	59.05	59.73	55.14
2025	5	9	4	2025_05_09 Hr 04	57.46	53.46	59.05	59.73	54.95
2025	5	9	5	2025_05_09 Hr 05	58.01	53.57	59.05	59.73	55.47
2025	5	9	6	2025_05_09 Hr 06	59.23	54.79	59.86	60.09	56.52
2025	5	9	7	2025_05_09 Hr 07	53.91	50.62	56.56	52.89	56.64
2025	5	9	8	2025_05_09 Hr 08	57.54	54.89	59.08	57.95	59.43
2025	5	9	9	2025_05_09 Hr 09	58.37	56.27	60.12	59.61	60.00
2025	5	9	10	2025_05_09 Hr 10	59.73	57.12	61.59	61.14	61.43
2025	5	9	11	2025_05_09 Hr 11	60.62	57.82	62.02	61.81	61.78
2025	5	9	12	2025_05_09 Hr 12	60.62	57.93	62.02	62.21	62.16
2025	5	9	13	2025_05_09 Hr 13	60.41	57.93	63.18	61.81	61.78
2025	5	9	14	2025_05_09 Hr 14	60.62	58.28	63.68	62.21	62.04
2025	5	9	15	2025_05_09 Hr 15	60.53	57.93	63.83	61.94	62.75
2025	5	9	16	2025_05_09 Hr 16	60.53	58.34	61.59	61.88	63.72
2025	5	9	17	2025_05_09 Hr 17	62.26	60.70	64.13	65.40	64.92
2025	5	9	18	2025_05_09 Hr 18	63.87	61.00	67.86	65.55	69.73
2025	5	9	19	2025_05_09 Hr 19	63.87	61.00	67.59	71.66	73.30
2025	5	9	20	2025_05_09 Hr 20	63.87	60.72	67.72	68.54	73.42
2025	5	9	21	2025_05_09 Hr 21	65.44	61.56	67.86	71.41	74.47
2025	5	9	22	2025_05_09 Hr 22	63.87	60.70	64.37	68.01	69.73
2025	5	9	23	2025_05_09 Hr 23	66.14	61.74	66.39	67.08	65.96
2025	5	9	24	2025_05_09 Hr 24	62.59	59.20	62.67	62.70	59.70
2025	5	10	1	2025_05_10 Hr 01	52.32	49.30	54.41	54.81	51.75
2025	5	10	2	2025_05_10 Hr 02	51.37	48.27	53.67	53.72	51.31
2025	5	10	3	2025_05_10 Hr 03	50.68	47.78	53.35	53.63	50.67
2025	5	10	4	2025_05_10 Hr 04	50.17	47.14	53.29	52.78	50.67
2025	5	10	5	2025_05_10 Hr 05	50.18	47.14	53.29	52.80	51.06
2025	5	10	6	2025_05_10 Hr 06	50.68	48.27	53.35	53.63	51.71
2025	5	10	7	2025_05_10 Hr 07	51.98	48.76	54.19	53.78	51.71
2025	5	10	8	2025_05_10 Hr 08	53.35	50.72	55.12	55.10	52.33
2025	5	10	9	2025_05_10 Hr 09	54.62	51.88	56.16	55.96	54.35
2025	5	10	10	2025_05_10 Hr 10	55.07	52.23	56.86	56.83	55.64
2025	5	10	11	2025_05_10 Hr 11	56.26	53.48	57.47	57.44	56.21
2025	5	10	12	2025_05_10 Hr 12	56.34	53.79	56.86	56.83	56.21
2025	5	10	13	2025_05_10 Hr 13	56.94	53.94	56.86	56.83	56.12
2025	5	10	14	2025_05_10 Hr 14	56.56	53.94	56.86	56.85	56.12
2025	5	10	15	2025_05_10 Hr 15	56.26	53.94	56.86	57.44	56.15
2025	5	10	16	2025_05_10 Hr 16	55.47	53.49	57.53	57.28	56.21
2025	5	10	17	2025_05_10 Hr 17	56.34	54.09	58.39	58.36	57.55
2025	5	10	18	2025_05_10 Hr 18	58.99	55.95	60.92	62.08	60.25
2025	5	10	19	2025_05_10 Hr 19	60.82	56.39	62.33	63.51	63.86
2025	5	10	20	2025_05_10 Hr 20	60.94	56.17	62.33	63.21	64.87
2025	5	10	21	2025_05_10 Hr 21	61.07	56.59	63.00	63.75	66.39
2025	5	10	22	2025_05_10 Hr 22	60.36	55.39	60.90	61.13	62.12
2025	5	10	23	2025_05_10 Hr 23	55.05	52.72	56.86	57.44	56.21
2025	5	10	24	2025_05_10 Hr 24	53.18	50.93	55.45	55.27	54.34
2025	5	11	1	2025_05_11 Hr 01	34.42	32.30	35.63	35.87	35.06
2025	5	11	2	2025_05_11 Hr 02	33.19	31.10	35.03	35.20	34.64
2025	5	11	3	2025_05_11 Hr 03	33.05	30.69	34.59	34.34	33.53
2025	5	11	4	2025_05_11 Hr 04	33.05	30.69	34.59	34.34	33.11
2025	5	11	5	2025_05_11 Hr 05	33.05	30.69	34.59	34.34	33.41
2025	5	11	6	2025_05_11 Hr 06	33.05	30.69	34.59	34.34	33.42
2025	5	11	7	2025_05_11 Hr 07	33.05	30.87	34.59	34.34	32.70

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2025	5	11	8	2025_05_11 Hr 08	33.36	32.25	35.53	34.79	33.87
2025	5	11	9	2025_05_11 Hr 09	34.46	32.74	35.63	35.77	34.87
2025	5	11	10	2025_05_11 Hr 10	35.34	33.54	36.33	36.31	35.79
2025	5	11	11	2025_05_11 Hr 11	35.90	34.38	36.68	36.79	36.26
2025	5	11	12	2025_05_11 Hr 12	36.00	34.40	36.76	36.86	36.90
2025	5	11	13	2025_05_11 Hr 13	36.03	34.26	36.76	36.86	36.91
2025	5	11	14	2025_05_11 Hr 14	36.03	35.17	36.76	36.95	36.92
2025	5	11	15	2025_05_11 Hr 15	36.03	35.17	36.76	37.05	37.02
2025	5	11	16	2025_05_11 Hr 16	36.65	35.17	36.87	37.31	37.13
2025	5	11	17	2025_05_11 Hr 17	37.16	35.99	37.89	38.38	38.04
2025	5	11	18	2025_05_11 Hr 18	38.46	36.66	39.47	40.09	38.69
2025	5	11	19	2025_05_11 Hr 19	40.76	37.81	41.75	42.15	40.13
2025	5	11	20	2025_05_11 Hr 20	41.16	38.11	41.95	42.45	40.49
2025	5	11	21	2025_05_11 Hr 21	41.16	38.21	43.09	42.78	43.85
2025	5	11	22	2025_05_11 Hr 22	41.16	38.04	42.24	42.78	40.29
2025	5	11	23	2025_05_11 Hr 23	37.69	35.81	38.51	38.93	38.35
2025	5	11	24	2025_05_11 Hr 24	35.90	33.88	36.53	36.79	37.02
2025	5	12	1	2025_05_12 Hr 01	39.21	37.02	40.06	40.03	36.85
2025	5	12	2	2025_05_12 Hr 02	38.54	36.13	39.90	39.91	35.77
2025	5	12	3	2025_05_12 Hr 03	37.83	35.39	39.84	39.89	34.67
2025	5	12	4	2025_05_12 Hr 04	37.83	35.39	39.84	39.77	34.61
2025	5	12	5	2025_05_12 Hr 05	38.71	36.34	39.95	39.91	35.77
2025	5	12	6	2025_05_12 Hr 06	39.58	37.44	40.56	40.96	37.61
2025	5	12	7	2025_05_12 Hr 07	38.85	37.54	38.99	38.80	37.25
2025	5	12	8	2025_05_12 Hr 08	40.82	39.43	41.97	42.25	41.87
2025	5	12	9	2025_05_12 Hr 09	41.51	39.74	44.26	42.76	43.27
2025	5	12	10	2025_05_12 Hr 10	43.51	40.30	44.59	44.30	43.86
2025	5	12	11	2025_05_12 Hr 11	43.51	41.39	45.06	44.30	44.57
2025	5	12	12	2025_05_12 Hr 12	43.51	41.39	45.06	45.37	44.57
2025	5	12	13	2025_05_12 Hr 13	43.81	41.39	45.06	45.37	45.42
2025	5	12	14	2025_05_12 Hr 14	44.70	41.39	45.06	45.37	45.45
2025	5	12	15	2025_05_12 Hr 15	44.83	41.98	45.19	45.37	45.86
2025	5	12	16	2025_05_12 Hr 16	43.37	41.39	44.54	42.99	45.86
2025	5	12	17	2025_05_12 Hr 17	43.51	42.15	45.06	45.37	49.74
2025	5	12	18	2025_05_12 Hr 18	45.33	43.21	47.04	47.36	49.97
2025	5	12	19	2025_05_12 Hr 19	46.19	43.50	46.56	48.54	51.83
2025	5	12	20	2025_05_12 Hr 20	46.19	43.38	46.56	48.54	51.91
2025	5	12	21	2025_05_12 Hr 21	47.12	44.35	48.89	49.67	54.65
2025	5	12	22	2025_05_12 Hr 22	43.81	42.18	47.04	47.36	49.97
2025	5	12	23	2025_05_12 Hr 23	43.54	42.17	44.84	44.89	47.25
2025	5	12	24	2025_05_12 Hr 24	41.74	40.20	42.78	42.79	39.02
2025	5	13	1	2025_05_13 Hr 01	37.90	35.56	38.67	38.95	35.67
2025	5	13	2	2025_05_13 Hr 02	37.22	34.93	38.02	38.02	34.69
2025	5	13	3	2025_05_13 Hr 03	37.12	34.57	38.02	37.92	34.54
2025	5	13	4	2025_05_13 Hr 04	37.12	33.89	37.92	37.92	34.24
2025	5	13	5	2025_05_13 Hr 05	37.22	34.68	38.12	38.02	34.69
2025	5	13	6	2025_05_13 Hr 06	38.01	35.65	38.91	39.22	36.53
2025	5	13	7	2025_05_13 Hr 07	37.33	35.65	37.87	37.87	36.03
2025	5	13	8	2025_05_13 Hr 08	38.97	37.67	41.72	40.92	40.92
2025	5	13	9	2025_05_13 Hr 09	41.32	38.81	43.08	42.08	42.86
2025	5	13	10	2025_05_13 Hr 10	42.11	39.17	43.08	43.42	42.99
2025	5	13	11	2025_05_13 Hr 11	43.36	41.19	44.24	44.52	43.62
2025	5	13	12	2025_05_13 Hr 12	43.36	41.19	44.32	44.52	43.23
2025	5	13	13	2025_05_13 Hr 13	42.42	40.53	44.33	43.50	43.78
2025	5	13	14	2025_05_13 Hr 14	41.81	40.45	44.51	43.50	43.79
2025	5	13	15	2025_05_13 Hr 15	41.32	40.74	44.59	43.42	43.79
2025	5	13	16	2025_05_13 Hr 16	42.30	41.47	43.50	43.42	47.10
2025	5	13	17	2025_05_13 Hr 17	43.53	40.45	43.08	43.50	47.52
2025	5	13	18	2025_05_13 Hr 18	43.53	41.47	44.59	45.75	48.44
2025	5	13	19	2025_05_13 Hr 19	43.97	41.77	45.21	47.18	49.44
2025	5	13	20	2025_05_13 Hr 20	44.05	41.92	45.21	47.18	49.44
2025	5	13	21	2025_05_13 Hr 21	45.54	42.95	46.54	47.35	50.27
2025	5	13	22	2025_05_13 Hr 22	43.48	41.47	44.96	45.24	47.52
2025	5	13	23	2025_05_13 Hr 23	41.66	39.67	43.58	43.74	45.71
2025	5	13	24	2025_05_13 Hr 24	40.03	37.65	40.60	40.60	37.13
2025	5	14	1	2025_05_14 Hr 01	32.03	29.94	32.52	32.37	30.05
2025	5	14	2	2025_05_14 Hr 02	31.27	29.37	32.04	32.12	29.05
2025	5	14	3	2025_05_14 Hr 03	31.22	29.05	32.04	32.03	29.05
2025	5	14	4	2025_05_14 Hr 04	31.02	28.67	32.03	32.03	28.75
2025	5	14	5	2025_05_14 Hr 05	31.22	29.05	32.04	32.12	29.05
2025	5	14	6	2025_05_14 Hr 06	32.12	30.04	32.64	32.77	30.92
2025	5	14	7	2025_05_14 Hr 07	31.39	30.10	32.00	31.96	30.30
2025	5	14	8	2025_05_14 Hr 08	32.13	31.23	33.47	33.02	32.63
2025	5	14	9	2025_05_14 Hr 09	32.51	31.28	33.82	33.41	32.65
2025	5	14	10	2025_05_14 Hr 10	33.39	32.42	36.31	34.49	34.72
2025	5	14	11	2025_05_14 Hr 11	34.83	33.40	36.85	36.60	36.28
2025	5	14	12	2025_05_14 Hr 12	36.20	34.18	37.06	36.60	36.91
2025	5	14	13	2025_05_14 Hr 13	34.83	33.40	36.97	36.60	35.56
2025	5	14	14	2025_05_14 Hr 14	34.83	33.06	36.75	36.60	36.81
2025	5	14	15	2025_05_14 Hr 15	34.62	33.06	36.75	35.80	35.76
2025	5	14	16	2025_05_14 Hr 16	34.31	32.96	36.31	34.51	37.06
2025	5	14	17	2025_05_14 Hr 17	36.56	33.85	36.31	36.75	40.22
2025	5	14	18	2025_05_14 Hr 18	36.78	34.73	36.75	38.20	40.43
2025	5	14	19	2025_05_14 Hr 19	36.78	34.87	37.42	39.86	40.52
2025	5	14	20	2025_05_14 Hr 20	36.78	34.73	37.49	38.36	40.52
2025	5	14	21	2025_05_14 Hr 21	36.78	34.80	37.49	39.14	40.84
2025	5	14	22	2025_05_14 Hr 22	34.69	32.59	34.68	36.75	40.22
2025	5	14	23	2025_05_14 Hr 23	34.34	33.59	35.46	35.56	38.69
2025	5	14	24	2025_05_14 Hr 24	33.09	31.11	33.28	33.43	30.87
2025	5	15	1	2025_05_15 Hr 01	39.95	37.75	41.02	40.78	37.69
2025	5	15	2	2025_05_15 Hr 02	38.51	35.80	40.68	40.55	36.94

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2025	5	15	3	2025_05_15 Hr 03	38.15	35.49	40.26	40.02	35.61
2025	5	15	4	2025_05_15 Hr 04	37.64	34.26	40.10	39.19	35.23
2025	5	15	5	2025_05_15 Hr 05	38.15	35.61	40.26	40.02	35.61
2025	5	15	6	2025_05_15 Hr 06	39.90	37.07	40.91	40.66	36.96
2025	5	15	7	2025_05_15 Hr 07	38.20	35.81	38.94	37.99	37.33
2025	5	15	8	2025_05_15 Hr 08	39.22	37.41	39.74	39.44	39.49
2025	5	15	9	2025_05_15 Hr 09	39.75	38.28	41.09	40.58	40.11
2025	5	15	10	2025_05_15 Hr 10	40.92	39.39	41.76	41.42	40.77
2025	5	15	11	2025_05_15 Hr 11	41.40	40.15	42.57	41.89	41.34
2025	5	15	12	2025_05_15 Hr 12	41.46	40.41	42.60	42.35	41.90
2025	5	15	13	2025_05_15 Hr 13	41.58	40.54	43.02	42.78	42.18
2025	5	15	14	2025_05_15 Hr 14	41.61	40.41	43.02	42.65	43.00
2025	5	15	15	2025_05_15 Hr 15	41.61	40.39	42.60	42.65	43.00
2025	5	15	16	2025_05_15 Hr 16	41.58	40.41	42.60	42.65	47.37
2025	5	15	17	2025_05_15 Hr 17	42.48	41.58	43.52	43.34	50.04
2025	5	15	18	2025_05_15 Hr 18	46.77	42.43	46.93	48.60	51.21
2025	5	15	19	2025_05_15 Hr 19	47.05	43.53	48.31	50.60	51.67
2025	5	15	20	2025_05_15 Hr 20	47.05	43.62	48.31	50.60	51.88
2025	5	15	21	2025_05_15 Hr 21	47.05	43.71	49.54	50.60	51.99
2025	5	15	22	2025_05_15 Hr 22	46.11	43.92	47.31	48.60	51.62
2025	5	15	23	2025_05_15 Hr 23	44.86	43.14	46.37	46.52	49.64
2025	5	15	24	2025_05_15 Hr 24	42.23	39.90	42.67	42.60	40.32
2025	5	16	1	2025_05_16 Hr 01	43.98	41.22	44.66	44.95	41.90
2025	5	16	2	2025_05_16 Hr 02	42.98	39.64	44.53	44.82	40.64
2025	5	16	3	2025_05_16 Hr 03	42.78	39.49	44.50	44.72	39.85
2025	5	16	4	2025_05_16 Hr 04	42.78	39.25	44.50	44.72	39.85
2025	5	16	5	2025_05_16 Hr 05	42.98	39.64	44.53	44.82	40.64
2025	5	16	6	2025_05_16 Hr 06	43.94	41.22	44.77	44.95	41.90
2025	5	16	7	2025_05_16 Hr 07	40.33	39.46	42.62	41.97	41.09
2025	5	16	8	2025_05_16 Hr 08	42.81	41.44	43.96	43.76	43.19
2025	5	16	9	2025_05_16 Hr 09	43.58	41.62	44.58	44.41	43.76
2025	5	16	10	2025_05_16 Hr 10	45.00	43.33	46.37	45.49	45.05
2025	5	16	11	2025_05_16 Hr 11	45.85	44.51	47.26	46.05	45.79
2025	5	16	12	2025_05_16 Hr 12	45.85	44.34	47.26	46.89	47.47
2025	5	16	13	2025_05_16 Hr 13	45.89	44.77	47.37	46.05	45.93
2025	5	16	14	2025_05_16 Hr 14	45.85	45.02	48.36	46.68	48.63
2025	5	16	15	2025_05_16 Hr 15	45.83	44.18	47.50	46.68	51.77
2025	5	16	16	2025_05_16 Hr 16	46.01	45.39	50.00	47.16	53.31
2025	5	16	17	2025_05_16 Hr 17	50.19	46.80	50.64	51.43	54.63
2025	5	16	18	2025_05_16 Hr 18	51.89	48.08	52.71	55.45	56.41
2025	5	16	19	2025_05_16 Hr 19	52.21	49.29	54.47	56.03	56.69
2025	5	16	20	2025_05_16 Hr 20	52.09	49.20	53.03	55.78	56.41
2025	5	16	21	2025_05_16 Hr 21	52.21	49.29	53.03	55.78	56.50
2025	5	16	22	2025_05_16 Hr 22	51.82	46.80	52.73	53.71	56.03
2025	5	16	23	2025_05_16 Hr 23	49.17	47.04	50.72	50.85	54.25
2025	5	16	24	2025_05_16 Hr 24	46.80	43.81	46.66	47.20	44.05
2025	5	17	1	2025_05_17 Hr 01	27.23	25.40	28.12	28.41	27.65
2025	5	17	2	2025_05_17 Hr 02	25.65	24.01	27.30	27.29	26.85
2025	5	17	3	2025_05_17 Hr 03	25.50	23.91	27.12	26.94	26.17
2025	5	17	4	2025_05_17 Hr 04	25.50	23.91	27.12	26.94	25.92
2025	5	17	5	2025_05_17 Hr 05	25.50	23.91	27.12	26.94	26.79
2025	5	17	6	2025_05_17 Hr 06	26.10	24.23	27.48	27.87	27.65
2025	5	17	7	2025_05_17 Hr 07	27.19	25.30	28.19	28.41	27.61
2025	5	17	8	2025_05_17 Hr 08	28.08	26.33	28.93	28.71	28.14
2025	5	17	9	2025_05_17 Hr 09	29.11	27.56	29.51	29.36	29.11
2025	5	17	10	2025_05_17 Hr 10	29.27	27.73	29.90	29.64	29.30
2025	5	17	11	2025_05_17 Hr 11	29.29	28.08	30.18	29.84	29.41
2025	5	17	12	2025_05_17 Hr 12	29.29	27.73	30.10	29.77	29.38
2025	5	17	13	2025_05_17 Hr 13	29.29	27.95	30.14	29.82	29.38
2025	5	17	14	2025_05_17 Hr 14	29.29	27.76	30.10	29.69	29.38
2025	5	17	15	2025_05_17 Hr 15	29.27	27.95	30.03	29.69	29.40
2025	5	17	16	2025_05_17 Hr 16	29.18	27.95	29.51	29.64	29.41
2025	5	17	17	2025_05_17 Hr 17	29.57	28.52	30.10	30.18	29.90
2025	5	17	18	2025_05_17 Hr 18	30.35	28.76	30.66	31.39	30.37
2025	5	17	19	2025_05_17 Hr 19	30.79	29.00	31.52	32.12	30.92
2025	5	17	20	2025_05_17 Hr 20	30.63	29.00	31.45	32.12	30.92
2025	5	17	21	2025_05_17 Hr 21	30.91	29.28	31.91	32.52	31.68
2025	5	17	22	2025_05_17 Hr 22	30.59	29.00	31.49	32.12	30.78
2025	5	17	23	2025_05_17 Hr 23	29.27	27.67	29.45	29.92	29.81
2025	5	17	24	2025_05_17 Hr 24	28.00	26.33	28.80	29.05	28.65
2025	5	18	1	2025_05_18 Hr 01	39.59	36.76	40.81	40.93	40.39
2025	5	18	2	2025_05_18 Hr 02	37.47	34.89	39.28	39.77	39.21
2025	5	18	3	2025_05_18 Hr 03	37.17	34.76	38.99	38.84	37.57
2025	5	18	4	2025_05_18 Hr 04	37.17	34.76	38.99	38.84	37.54
2025	5	18	5	2025_05_18 Hr 05	37.17	34.76	38.99	38.84	37.54
2025	5	18	6	2025_05_18 Hr 06	37.17	34.76	38.99	38.84	37.57
2025	5	18	7	2025_05_18 Hr 07	37.17	34.76	38.99	38.84	36.96
2025	5	18	8	2025_05_18 Hr 08	37.94	36.11	40.05	39.77	38.38
2025	5	18	9	2025_05_18 Hr 09	39.89	37.77	40.93	41.05	39.91
2025	5	18	10	2025_05_18 Hr 10	41.04	38.57	41.89	41.76	40.79
2025	5	18	11	2025_05_18 Hr 11	41.38	39.71	41.96	42.19	41.83
2025	5	18	12	2025_05_18 Hr 12	41.82	40.01	42.27	42.60	42.50
2025	5	18	13	2025_05_18 Hr 13	41.82	40.01	42.58	42.60	42.48
2025	5	18	14	2025_05_18 Hr 14	41.82	40.01	42.58	42.60	42.32
2025	5	18	15	2025_05_18 Hr 15	42.17	40.07	42.65	42.70	42.50
2025	5	18	16	2025_05_18 Hr 16	42.40	40.34	42.84	42.71	42.62
2025	5	18	17	2025_05_18 Hr 17	42.83	41.36	43.76	43.92	43.76
2025	5	18	18	2025_05_18 Hr 18	43.60	41.71	44.57	45.05	44.43
2025	5	18	19	2025_05_18 Hr 19	44.54	42.43	46.33	46.93	45.15
2025	5	18	20	2025_05_18 Hr 20	45.64	42.94	47.13	48.03	46.16
2025	5	18	21	2025_05_18 Hr 21	46.29	43.28	48.57	48.38	48.46

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2025	5	18	22	2025_05_18 Hr 22	46.29	43.11	48.16	48.38	46.94
2025	5	18	23	2025_05_18 Hr 23	43.01	40.96	44.05	44.55	43.69
2025	5	18	24	2025_05_18 Hr 24	41.16	38.57	41.92	42.20	41.83
2025	5	19	1	2025_05_19 Hr 01	33.44	31.32	34.79	34.31	31.94
2025	5	19	2	2025_05_19 Hr 02	33.07	30.76	34.03	33.95	31.31
2025	5	19	3	2025_05_19 Hr 03	33.05	30.69	34.03	33.95	30.97
2025	5	19	4	2025_05_19 Hr 04	33.05	30.69	34.03	33.95	30.97
2025	5	19	5	2025_05_19 Hr 05	33.20	30.94	34.29	34.05	31.31
2025	5	19	6	2025_05_19 Hr 06	34.07	31.59	34.86	35.07	32.58
2025	5	19	7	2025_05_19 Hr 07	32.94	31.11	33.19	33.21	32.05
2025	5	19	8	2025_05_19 Hr 08	33.93	32.41	35.01	35.03	34.87
2025	5	19	9	2025_05_19 Hr 09	34.76	33.11	35.42	35.52	35.44
2025	5	19	10	2025_05_19 Hr 10	35.74	33.68	37.26	35.68	36.98
2025	5	19	11	2025_05_19 Hr 11	35.74	33.68	37.26	36.76	37.60
2025	5	19	12	2025_05_19 Hr 12	35.74	33.68	37.26	37.59	38.34
2025	5	19	13	2025_05_19 Hr 13	38.46	36.10	37.66	38.96	38.67
2025	5	19	14	2025_05_19 Hr 14	37.17	36.30	38.93	37.86	38.67
2025	5	19	15	2025_05_19 Hr 15	37.92	36.30	39.53	37.95	39.21
2025	5	19	16	2025_05_19 Hr 16	37.40	35.36	37.92	37.86	39.45
2025	5	19	17	2025_05_19 Hr 17	37.92	36.91	38.94	38.96	42.79
2025	5	19	18	2025_05_19 Hr 18	39.29	37.26	40.18	42.28	42.99
2025	5	19	19	2025_05_19 Hr 19	39.53	37.73	41.77	42.45	44.02
2025	5	19	20	2025_05_19 Hr 20	39.53	37.73	40.90	42.41	42.99
2025	5	19	21	2025_05_19 Hr 21	39.53	38.25	41.78	42.45	43.84
2025	5	19	22	2025_05_19 Hr 22	39.02	37.71	40.61	42.25	42.79
2025	5	19	23	2025_05_19 Hr 23	37.59	35.48	38.19	38.29	39.99
2025	5	19	24	2025_05_19 Hr 24	35.66	33.74	36.34	36.04	33.67
2025	5	20	1	2025_05_20 Hr 01	28.55	26.78	29.13	29.02	26.61
2025	5	20	2	2025_05_20 Hr 02	27.98	25.92	28.57	28.60	26.43
2025	5	20	3	2025_05_20 Hr 03	27.84	25.77	28.46	28.46	26.07
2025	5	20	4	2025_05_20 Hr 04	27.84	25.66	28.46	28.46	25.97
2025	5	20	5	2025_05_20 Hr 05	27.98	25.96	28.68	28.71	26.43
2025	5	20	6	2025_05_20 Hr 06	28.58	27.01	29.31	29.23	27.00
2025	5	20	7	2025_05_20 Hr 07	27.77	26.50	28.35	28.39	26.86
2025	5	20	8	2025_05_20 Hr 08	29.32	27.61	30.85	30.42	30.75
2025	5	20	9	2025_05_20 Hr 09	30.52	28.68	31.93	31.58	31.81
2025	5	20	10	2025_05_20 Hr 10	32.24	30.70	32.56	32.70	32.14
2025	5	20	11	2025_05_20 Hr 11	32.68	31.25	33.86	33.96	32.70
2025	5	20	12	2025_05_20 Hr 12	32.94	31.91	33.99	34.22	33.26
2025	5	20	13	2025_05_20 Hr 13	33.79	32.24	34.78	35.41	33.30
2025	5	20	14	2025_05_20 Hr 14	33.79	32.56	35.26	35.41	33.83
2025	5	20	15	2025_05_20 Hr 15	33.98	32.56	35.47	35.41	34.02
2025	5	20	16	2025_05_20 Hr 16	34.21	32.56	35.26	34.33	34.88
2025	5	20	17	2025_05_20 Hr 17	34.32	32.68	35.26	35.57	38.15
2025	5	20	18	2025_05_20 Hr 18	35.09	32.89	36.16	36.49	39.43
2025	5	20	19	2025_05_20 Hr 19	35.23	33.86	36.23	36.71	40.41
2025	5	20	20	2025_05_20 Hr 20	35.23	33.03	36.22	36.64	40.22
2025	5	20	21	2025_05_20 Hr 21	35.23	33.86	36.30	36.71	40.78
2025	5	20	22	2025_05_20 Hr 22	33.42	32.68	35.31	35.57	39.03
2025	5	20	23	2025_05_20 Hr 23	32.24	30.14	33.35	34.04	35.55
2025	5	20	24	2025_05_20 Hr 24	30.29	28.62	30.42	30.51	28.15
2025	5	21	1	2025_05_21 Hr 01	57.67	55.52	60.39	59.93	53.65
2025	5	21	2	2025_05_21 Hr 02	57.26	52.95	58.68	58.41	52.96
2025	5	21	3	2025_05_21 Hr 03	56.36	52.42	58.63	58.33	52.62
2025	5	21	4	2025_05_21 Hr 04	56.32	52.34	58.63	58.33	51.77
2025	5	21	5	2025_05_21 Hr 05	56.36	52.41	58.86	58.33	52.34
2025	5	21	6	2025_05_21 Hr 06	57.47	54.14	60.06	59.60	53.69
2025	5	21	7	2025_05_21 Hr 07	55.88	53.72	57.18	57.90	53.06
2025	5	21	8	2025_05_21 Hr 08	58.11	55.83	61.05	60.42	57.83
2025	5	21	9	2025_05_21 Hr 09	60.10	56.16	61.75	61.04	62.64
2025	5	21	10	2025_05_21 Hr 10	61.52	58.07	65.34	65.62	64.74
2025	5	21	11	2025_05_21 Hr 11	63.83	60.02	68.56	66.57	69.48
2025	5	21	12	2025_05_21 Hr 12	65.76	60.72	70.16	68.12	69.48
2025	5	21	13	2025_05_21 Hr 13	65.76	62.67	69.03	68.12	69.48
2025	5	21	14	2025_05_21 Hr 14	65.76	62.67	69.03	67.77	69.48
2025	5	21	15	2025_05_21 Hr 15	65.76	62.67	69.03	68.12	69.79
2025	5	21	16	2025_05_21 Hr 16	70.54	65.09	68.37	69.60	74.68
2025	5	21	17	2025_05_21 Hr 17	71.32	70.08	71.44	72.20	78.01
2025	5	21	18	2025_05_21 Hr 18	71.65	70.08	72.75	72.53	79.16
2025	5	21	19	2025_05_21 Hr 19	71.65	70.08	72.75	76.55	79.63
2025	5	21	20	2025_05_21 Hr 20	71.32	68.44	71.87	72.64	77.48
2025	5	21	21	2025_05_21 Hr 21	71.32	68.58	72.02	72.53	76.53
2025	5	21	22	2025_05_21 Hr 22	68.52	63.48	68.06	72.09	74.01
2025	5	21	23	2025_05_21 Hr 23	65.26	60.76	65.96	70.16	72.81
2025	5	21	24	2025_05_21 Hr 24	59.95	57.34	62.68	62.20	55.57
2025	5	22	1	2025_05_22 Hr 01	24.52	23.06	24.75	24.95	23.31
2025	5	22	2	2025_05_22 Hr 02	24.12	22.46	24.49	24.54	22.76
2025	5	22	3	2025_05_22 Hr 03	23.87	22.22	24.49	24.47	22.55
2025	5	22	4	2025_05_22 Hr 04	23.22	21.63	24.44	24.47	22.10
2025	5	22	5	2025_05_22 Hr 05	23.93	22.22	24.49	24.47	22.32
2025	5	22	6	2025_05_22 Hr 06	24.12	22.26	24.54	24.67	22.76
2025	5	22	7	2025_05_22 Hr 07	22.86	21.74	23.42	23.19	22.47
2025	5	22	8	2025_05_22 Hr 08	23.57	22.68	24.18	23.75	23.72
2025	5	22	9	2025_05_22 Hr 09	24.22	23.18	24.83	24.74	24.47
2025	5	22	10	2025_05_22 Hr 10	24.76	23.59	25.50	25.49	24.75
2025	5	22	11	2025_05_22 Hr 11	25.09	24.40	25.76	25.65	25.54
2025	5	22	12	2025_05_22 Hr 12	25.63	24.77	27.33	26.46	26.46
2025	5	22	13	2025_05_22 Hr 13	25.88	24.77	26.99	27.28	28.14
2025	5	22	14	2025_05_22 Hr 14	26.22	25.75	27.72	27.53	28.14
2025	5	22	15	2025_05_22 Hr 15	26.29	24.77	27.78	27.53	28.14
2025	5	22	16	2025_05_22 Hr 16	25.88	25.43	27.26	27.55	30.65

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2025	5	22	17	2025_05_22 Hr 17	28.35	26.86	28.10	30.45	30.82
2025	5	22	18	2025_05_22 Hr 18	30.14	28.01	30.43	30.60	31.53
2025	5	22	19	2025_05_22 Hr 19	30.53	29.17	30.62	31.28	31.85
2025	5	22	20	2025_05_22 Hr 20	30.31	28.12	30.62	30.72	31.85
2025	5	22	21	2025_05_22 Hr 21	30.32	28.18	30.62	30.78	32.15
2025	5	22	22	2025_05_22 Hr 22	28.35	26.86	30.48	30.46	31.53
2025	5	22	23	2025_05_22 Hr 23	27.75	26.44	29.48	29.46	31.91
2025	5	22	24	2025_05_22 Hr 24	25.50	24.35	26.23	26.00	24.19
2025	5	23	1	2025_05_23 Hr 01	21.27	19.84	22.02	22.19	20.21
2025	5	23	2	2025_05_23 Hr 02	20.79	19.55	21.73	21.68	19.66
2025	5	23	3	2025_05_23 Hr 03	20.55	19.10	21.72	21.67	19.51
2025	5	23	4	2025_05_23 Hr 04	20.55	19.05	21.71	21.67	19.51
2025	5	23	5	2025_05_23 Hr 05	20.62	19.13	21.72	21.67	19.53
2025	5	23	6	2025_05_23 Hr 06	21.06	19.62	21.79	21.74	20.07
2025	5	23	7	2025_05_23 Hr 07	20.21	18.57	20.46	20.32	19.45
2025	5	23	8	2025_05_23 Hr 08	20.77	20.02	21.45	21.16	20.86
2025	5	23	9	2025_05_23 Hr 09	21.42	20.53	22.39	22.11	21.40
2025	5	23	10	2025_05_23 Hr 10	21.93	21.26	22.89	22.75	22.77
2025	5	23	11	2025_05_23 Hr 11	22.59	21.92	24.22	23.23	23.84
2025	5	23	12	2025_05_23 Hr 12	23.23	22.56	24.28	24.42	24.20
2025	5	23	13	2025_05_23 Hr 13	23.23	22.33	24.28	24.42	24.28
2025	5	23	14	2025_05_23 Hr 14	24.63	23.12	25.05	24.87	25.93
2025	5	23	15	2025_05_23 Hr 15	24.08	23.56	24.93	24.71	26.98
2025	5	23	16	2025_05_23 Hr 16	24.89	23.82	25.14	24.87	27.10
2025	5	23	17	2025_05_23 Hr 17	25.70	23.98	25.65	26.89	28.06
2025	5	23	18	2025_05_23 Hr 18	26.73	25.08	26.64	27.08	28.53
2025	5	23	19	2025_05_23 Hr 19	27.00	26.00	27.04	27.65	28.70
2025	5	23	20	2025_05_23 Hr 20	26.73	25.08	26.83	27.10	28.15
2025	5	23	21	2025_05_23 Hr 21	26.73	24.66	26.64	27.10	27.90
2025	5	23	22	2025_05_23 Hr 22	24.99	23.87	26.10	26.98	27.46
2025	5	23	23	2025_05_23 Hr 23	24.48	23.40	25.88	26.03	27.74
2025	5	23	24	2025_05_23 Hr 24	22.45	21.67	23.24	23.24	21.47
2025	5	24	1	2025_05_24 Hr 01	19.44	18.19	19.89	20.11	19.34
2025	5	24	2	2025_05_24 Hr 02	19.09	18.04	19.83	19.88	18.95
2025	5	24	3	2025_05_24 Hr 03	18.74	17.63	19.71	19.67	18.57
2025	5	24	4	2025_05_24 Hr 04	18.74	17.62	19.65	19.51	18.34
2025	5	24	5	2025_05_24 Hr 05	18.74	17.70	19.65	19.67	18.34
2025	5	24	6	2025_05_24 Hr 06	18.86	17.73	19.70	19.67	18.67
2025	5	24	7	2025_05_24 Hr 07	18.90	17.92	19.74	19.83	18.80
2025	5	24	8	2025_05_24 Hr 08	19.39	18.09	19.83	19.92	19.31
2025	5	24	9	2025_05_24 Hr 09	19.95	18.77	20.14	20.19	20.19
2025	5	24	10	2025_05_24 Hr 10	20.25	19.44	20.76	20.49	20.32
2025	5	24	11	2025_05_24 Hr 11	20.59	19.82	21.23	21.01	20.79
2025	5	24	12	2025_05_24 Hr 12	20.74	20.00	21.29	21.26	20.91
2025	5	24	13	2025_05_24 Hr 13	20.90	20.12	21.58	21.50	21.15
2025	5	24	14	2025_05_24 Hr 14	21.14	20.18	21.58	21.94	21.19
2025	5	24	15	2025_05_24 Hr 15	21.60	20.52	21.78	22.12	21.57
2025	5	24	16	2025_05_24 Hr 16	22.05	20.78	22.71	23.11	22.02
2025	5	24	17	2025_05_24 Hr 17	23.55	22.12	24.04	24.45	23.85
2025	5	24	18	2025_05_24 Hr 18	24.15	22.53	25.07	25.06	25.84
2025	5	24	19	2025_05_24 Hr 19	24.46	23.00	25.07	25.28	26.67
2025	5	24	20	2025_05_24 Hr 20	24.15	22.53	25.07	25.06	25.80
2025	5	24	21	2025_05_24 Hr 21	24.15	22.53	25.07	25.06	25.25
2025	5	24	22	2025_05_24 Hr 22	24.15	22.53	25.07	25.06	24.77
2025	5	24	23	2025_05_24 Hr 23	21.36	20.67	21.98	22.11	21.70
2025	5	24	24	2025_05_24 Hr 24	20.60	19.49	21.02	21.10	20.54
2025	5	25	1	2025_05_25 Hr 01	20.52	19.39	21.26	21.22	20.92
2025	5	25	2	2025_05_25 Hr 02	20.46	19.34	20.82	20.99	20.20
2025	5	25	3	2025_05_25 Hr 03	20.19	19.13	20.74	20.78	19.60
2025	5	25	4	2025_05_25 Hr 04	19.70	18.67	20.70	20.74	19.60
2025	5	25	5	2025_05_25 Hr 05	19.70	18.75	20.68	20.73	19.60
2025	5	25	6	2025_05_25 Hr 06	19.82	18.79	20.74	20.77	19.60
2025	5	25	7	2025_05_25 Hr 07	19.58	18.52	20.70	20.47	19.18
2025	5	25	8	2025_05_25 Hr 08	20.23	19.34	20.82	20.83	19.75
2025	5	25	9	2025_05_25 Hr 09	20.61	19.66	21.09	21.16	20.24
2025	5	25	10	2025_05_25 Hr 10	21.41	20.56	21.79	21.52	21.25
2025	5	25	11	2025_05_25 Hr 11	21.66	21.05	22.30	22.01	21.68
2025	5	25	12	2025_05_25 Hr 12	22.35	21.30	22.64	22.61	22.17
2025	5	25	13	2025_05_25 Hr 13	22.73	21.36	22.89	22.94	22.31
2025	5	25	14	2025_05_25 Hr 14	23.00	21.66	23.29	23.43	22.78
2025	5	25	15	2025_05_25 Hr 15	23.70	22.02	24.54	24.16	23.18
2025	5	25	16	2025_05_25 Hr 16	24.21	22.27	24.71	24.88	24.69
2025	5	25	17	2025_05_25 Hr 17	25.68	24.03	26.31	26.79	26.93
2025	5	25	18	2025_05_25 Hr 18	26.77	24.80	27.29	27.71	28.39
2025	5	25	19	2025_05_25 Hr 19	26.77	24.84	27.78	27.87	28.53
2025	5	25	20	2025_05_25 Hr 20	26.77	24.80	27.78	27.82	28.49
2025	5	25	21	2025_05_25 Hr 21	26.77	24.80	27.78	27.87	28.38
2025	5	25	22	2025_05_25 Hr 22	25.67	24.80	26.76	27.66	27.34
2025	5	25	23	2025_05_25 Hr 23	22.68	22.27	23.95	24.12	24.13
2025	5	25	24	2025_05_25 Hr 24	22.09	21.10	22.64	22.61	21.83
2025	5	26	1	2025_05_26 Hr 01	32.47	30.42	33.55	33.76	30.60
2025	5	26	2	2025_05_26 Hr 02	31.80	29.69	32.89	32.65	30.08
2025	5	26	3	2025_05_26 Hr 03	31.51	29.25	32.76	32.41	29.55
2025	5	26	4	2025_05_26 Hr 04	31.40	29.25	32.76	32.41	29.47
2025	5	26	5	2025_05_26 Hr 05	31.63	29.44	32.89	32.49	30.08
2025	5	26	6	2025_05_26 Hr 06	32.27	30.35	33.41	33.32	30.60
2025	5	26	7	2025_05_26 Hr 07	30.95	29.13	31.95	31.89	29.85
2025	5	26	8	2025_05_26 Hr 08	33.06	31.42	35.01	34.49	33.16
2025	5	26	9	2025_05_26 Hr 09	34.84	32.30	35.21	36.00	34.83
2025	5	26	10	2025_05_26 Hr 10	35.06	33.17	37.14	37.04	36.35
2025	5	26	11	2025_05_26 Hr 11	35.06	33.35	37.14	37.04	36.98

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2025	5	26	12	2025_05_26 Hr 12	36.90	34.72	37.14	37.04	37.60
2025	5	26	13	2025_05_26 Hr 13	36.90	35.23	37.48	37.09	38.06
2025	5	26	14	2025_05_26 Hr 14	38.21	36.23	39.63	40.22	38.25
2025	5	26	15	2025_05_26 Hr 15	39.04	37.28	39.63	40.22	39.16
2025	5	26	16	2025_05_26 Hr 16	39.08	36.71	39.63	40.25	39.77
2025	5	26	17	2025_05_26 Hr 17	39.71	37.36	40.84	40.75	44.69
2025	5	26	18	2025_05_26 Hr 18	40.03	39.26	41.29	40.85	45.75
2025	5	26	19	2025_05_26 Hr 19	40.21	39.39	41.29	43.06	46.37
2025	5	26	20	2025_05_26 Hr 20	40.03	38.00	40.73	40.84	45.43
2025	5	26	21	2025_05_26 Hr 21	40.03	38.00	40.84	40.84	45.50
2025	5	26	22	2025_05_26 Hr 22	36.90	36.60	38.57	40.22	41.37
2025	5	26	23	2025_05_26 Hr 23	36.63	34.60	37.57	37.37	38.29
2025	5	26	24	2025_05_26 Hr 24	34.42	32.33	35.02	34.65	31.91
2025	5	27	1	2025_05_27 Hr 01	29.84	27.89	30.54	30.85	28.21
2025	5	27	2	2025_05_27 Hr 02	29.60	27.21	29.84	30.17	27.73
2025	5	27	3	2025_05_27 Hr 03	29.13	27.02	29.84	29.94	27.14
2025	5	27	4	2025_05_27 Hr 04	28.96	27.00	29.76	29.94	27.12
2025	5	27	5	2025_05_27 Hr 05	29.25	27.13	29.84	30.06	27.30
2025	5	27	6	2025_05_27 Hr 06	29.68	27.89	30.54	30.84	28.09
2025	5	27	7	2025_05_27 Hr 07	28.53	27.03	29.29	29.60	27.43
2025	5	27	8	2025_05_27 Hr 08	30.43	29.33	32.58	32.17	32.06
2025	5	27	9	2025_05_27 Hr 09	32.22	30.33	33.75	33.78	33.23
2025	5	27	10	2025_05_27 Hr 10	34.12	32.09	34.33	34.55	33.51
2025	5	27	11	2025_05_27 Hr 11	34.28	32.76	35.29	35.39	34.26
2025	5	27	12	2025_05_27 Hr 12	34.44	33.13	35.74	35.68	34.44
2025	5	27	13	2025_05_27 Hr 13	35.36	33.88	36.19	36.55	36.20
2025	5	27	14	2025_05_27 Hr 14	35.61	34.04	37.01	37.18	36.20
2025	5	27	15	2025_05_27 Hr 15	35.61	34.05	37.01	37.16	36.20
2025	5	27	16	2025_05_27 Hr 16	35.06	34.13	37.00	36.02	36.79
2025	5	27	17	2025_05_27 Hr 17	36.57	34.26	37.19	37.18	40.22
2025	5	27	18	2025_05_27 Hr 18	36.87	34.99	37.46	37.62	41.85
2025	5	27	19	2025_05_27 Hr 19	36.87	36.10	37.53	37.97	42.50
2025	5	27	20	2025_05_27 Hr 20	36.87	35.13	37.98	37.77	41.85
2025	5	27	21	2025_05_27 Hr 21	36.87	35.20	37.56	37.85	42.05
2025	5	27	22	2025_05_27 Hr 22	35.06	33.22	36.97	37.32	38.91
2025	5	27	23	2025_05_27 Hr 23	33.74	31.52	34.97	35.09	37.54
2025	5	27	24	2025_05_27 Hr 24	31.37	29.54	32.38	32.49	29.34
2025	5	28	1	2025_05_28 Hr 01	28.39	26.95	29.37	29.42	26.24
2025	5	28	2	2025_05_28 Hr 02	28.26	26.29	28.67	28.86	26.08
2025	5	28	3	2025_05_28 Hr 03	27.84	26.06	28.67	28.55	25.57
2025	5	28	4	2025_05_28 Hr 04	27.53	25.89	28.67	28.55	25.19
2025	5	28	5	2025_05_28 Hr 05	27.90	26.06	28.67	28.60	25.57
2025	5	28	6	2025_05_28 Hr 06	28.39	26.95	28.92	29.40	26.15
2025	5	28	7	2025_05_28 Hr 07	27.10	25.97	27.85	28.11	25.56
2025	5	28	8	2025_05_28 Hr 08	28.72	27.72	30.16	30.11	27.53
2025	5	28	9	2025_05_28 Hr 09	30.24	28.81	30.80	30.42	29.54
2025	5	28	10	2025_05_28 Hr 10	30.72	29.17	32.37	32.49	31.85
2025	5	28	11	2025_05_28 Hr 11	32.48	30.16	34.39	33.61	33.21
2025	5	28	12	2025_05_28 Hr 12	32.48	30.75	34.45	34.09	33.79
2025	5	28	13	2025_05_28 Hr 13	32.49	30.75	33.76	33.61	33.79
2025	5	28	14	2025_05_28 Hr 14	32.67	30.75	34.08	33.70	33.79
2025	5	28	15	2025_05_28 Hr 15	33.10	30.83	34.45	34.30	33.79
2025	5	28	16	2025_05_28 Hr 16	33.27	31.12	35.10	34.27	33.94
2025	5	28	17	2025_05_28 Hr 17	35.23	33.40	35.58	35.43	40.46
2025	5	28	18	2025_05_28 Hr 18	35.23	34.78	36.23	36.64	40.78
2025	5	28	19	2025_05_28 Hr 19	35.39	34.80	36.14	37.32	40.88
2025	5	28	20	2025_05_28 Hr 20	35.23	33.60	35.34	35.88	40.76
2025	5	28	21	2025_05_28 Hr 21	35.23	33.67	35.34	35.96	40.17
2025	5	28	22	2025_05_28 Hr 22	33.27	31.12	33.43	35.43	38.42
2025	5	28	23	2025_05_28 Hr 23	32.30	30.35	33.36	33.91	35.41
2025	5	28	24	2025_05_28 Hr 24	30.33	28.74	30.96	30.55	27.66
2025	5	29	1	2025_05_29 Hr 01	33.26	31.53	33.63	34.04	31.68
2025	5	29	2	2025_05_29 Hr 02	32.89	30.40	33.37	33.61	31.01
2025	5	29	3	2025_05_29 Hr 03	32.15	30.17	33.08	33.01	30.51
2025	5	29	4	2025_05_29 Hr 04	32.15	30.12	33.08	32.95	30.27
2025	5	29	5	2025_05_29 Hr 05	32.15	30.17	33.25	33.01	30.51
2025	5	29	6	2025_05_29 Hr 06	32.91	30.48	33.37	33.26	30.69
2025	5	29	7	2025_05_29 Hr 07	31.02	29.54	31.49	31.48	30.37
2025	5	29	8	2025_05_29 Hr 08	32.47	31.33	33.85	33.38	31.88
2025	5	29	9	2025_05_29 Hr 09	33.40	31.91	34.71	34.50	33.06
2025	5	29	10	2025_05_29 Hr 10	34.46	32.77	35.82	35.17	34.70
2025	5	29	11	2025_05_29 Hr 11	35.96	34.03	37.56	37.38	37.66
2025	5	29	12	2025_05_29 Hr 12	36.83	35.58	38.51	37.78	38.71
2025	5	29	13	2025_05_29 Hr 13	37.86	36.05	40.53	39.66	40.20
2025	5	29	14	2025_05_29 Hr 14	39.75	37.18	41.24	40.97	40.75
2025	5	29	15	2025_05_29 Hr 15	39.96	37.61	41.22	41.15	41.77
2025	5	29	16	2025_05_29 Hr 16	40.33	38.01	41.24	41.25	40.80
2025	5	29	17	2025_05_29 Hr 17	41.56	40.12	43.53	43.92	43.27
2025	5	29	18	2025_05_29 Hr 18	43.21	40.78	44.61	45.33	48.94
2025	5	29	19	2025_05_29 Hr 19	43.05	40.52	44.47	45.09	48.94
2025	5	29	20	2025_05_29 Hr 20	42.60	40.12	42.90	44.15	48.22
2025	5	29	21	2025_05_29 Hr 21	42.60	40.12	42.50	44.15	48.22
2025	5	29	22	2025_05_29 Hr 22	41.58	40.12	42.50	43.88	45.45
2025	5	29	23	2025_05_29 Hr 23	40.99	39.39	42.72	42.63	42.51
2025	5	29	24	2025_05_29 Hr 24	35.25	34.31	36.28	36.48	34.85
2025	5	30	1	2025_05_30 Hr 01	37.91	36.54	38.44	39.22	36.18
2025	5	30	2	2025_05_30 Hr 02	36.94	35.20	38.09	38.69	35.80
2025	5	30	3	2025_05_30 Hr 03	36.71	33.97	37.75	37.95	35.24
2025	5	30	4	2025_05_30 Hr 04	36.62	33.90	37.42	37.40	34.75
2025	5	30	5	2025_05_30 Hr 05	36.70	33.90	37.42	37.48	34.92
2025	5	30	6	2025_05_30 Hr 06	36.80	34.55	37.78	37.99	35.30

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2025	5	30	7	2025_05_30 Hr 07	34.58	32.37	35.20	34.85	34.17
2025	5	30	8	2025_05_30 Hr 08	36.27	34.72	37.94	38.29	36.59
2025	5	30	9	2025_05_30 Hr 09	37.24	35.70	38.77	38.82	37.18
2025	5	30	10	2025_05_30 Hr 10	39.94	37.84	41.93	40.04	39.27
2025	5	30	11	2025_05_30 Hr 11	41.88	40.13	42.65	41.83	42.07
2025	5	30	12	2025_05_30 Hr 12	42.48	42.32	44.37	43.28	45.80
2025	5	30	13	2025_05_30 Hr 13	45.40	42.58	45.96	45.64	45.84
2025	5	30	14	2025_05_30 Hr 14	46.02	43.63	48.22	46.78	47.39
2025	5	30	15	2025_05_30 Hr 15	47.21	44.63	49.12	48.84	49.26
2025	5	30	16	2025_05_30 Hr 16	48.93	45.75	50.28	50.70	51.43
2025	5	30	17	2025_05_30 Hr 17	50.36	47.09	51.79	51.79	54.11
2025	5	30	18	2025_05_30 Hr 18	52.39	48.66	54.60	55.57	55.36
2025	5	30	19	2025_05_30 Hr 19	50.95	48.17	51.30	53.44	55.65
2025	5	30	20	2025_05_30 Hr 20	47.36	45.06	49.12	49.90	53.66
2025	5	30	21	2025_05_30 Hr 21	46.07	44.87	48.22	49.42	52.33
2025	5	30	22	2025_05_30 Hr 22	46.02	44.40	48.22	48.52	50.84
2025	5	30	23	2025_05_30 Hr 23	45.19	42.33	45.28	46.65	48.03
2025	5	30	24	2025_05_30 Hr 24	39.59	38.41	40.66	40.83	39.20
2025	5	31	1	2025_05_31 Hr 01	33.38	32.32	34.42	34.30	31.91
2025	5	31	2	2025_05_31 Hr 02	32.23	31.02	33.82	33.42	31.28
2025	5	31	3	2025_05_31 Hr 03	31.94	29.79	33.30	33.06	31.24
2025	5	31	4	2025_05_31 Hr 04	31.93	29.75	33.01	32.73	30.77
2025	5	31	5	2025_05_31 Hr 05	31.93	29.75	32.82	32.84	30.77
2025	5	31	6	2025_05_31 Hr 06	31.93	29.75	33.04	32.84	30.77
2025	5	31	7	2025_05_31 Hr 07	31.93	29.75	33.20	33.06	30.43
2025	5	31	8	2025_05_31 Hr 08	32.15	30.48	33.56	33.29	31.28
2025	5	31	9	2025_05_31 Hr 09	33.22	32.27	34.73	34.39	32.09
2025	5	31	10	2025_05_31 Hr 10	34.30	32.54	35.34	35.58	33.52
2025	5	31	11	2025_05_31 Hr 11	36.57	33.90	36.50	38.20	36.78
2025	5	31	12	2025_05_31 Hr 12	37.50	34.72	38.57	38.04	38.50
2025	5	31	13	2025_05_31 Hr 13	37.79	35.59	38.57	38.52	40.22
2025	5	31	14	2025_05_31 Hr 14	39.32	36.92	40.00	40.39	40.67
2025	5	31	15	2025_05_31 Hr 15	40.36	38.13	40.99	41.39	41.70
2025	5	31	16	2025_05_31 Hr 16	41.25	38.67	42.61	42.03	41.95
2025	5	31	17	2025_05_31 Hr 17	42.08	39.76	43.80	44.11	43.31
2025	5	31	18	2025_05_31 Hr 18	42.65	40.44	44.56	44.91	44.09
2025	5	31	19	2025_05_31 Hr 19	42.64	40.52	44.55	44.94	45.80
2025	5	31	20	2025_05_31 Hr 20	41.89	39.86	42.36	43.22	45.44
2025	5	31	21	2025_05_31 Hr 21	41.72	39.86	42.43	43.02	44.30
2025	5	31	22	2025_05_31 Hr 22	39.90	37.59	40.99	41.13	42.53
2025	5	31	23	2025_05_31 Hr 23	36.56	34.72	38.17	38.37	38.50
2025	5	31	24	2025_05_31 Hr 24	34.23	33.02	35.48	35.81	34.00
2025	6	1	1	2025_06_01 Hr 01	30.96	29.33	31.63	31.65	31.29
2025	6	1	2	2025_06_01 Hr 02	30.36	28.31	30.85	30.82	30.68
2025	6	1	3	2025_06_01 Hr 03	29.66	27.83	30.72	30.74	29.53
2025	6	1	4	2025_06_01 Hr 04	29.28	27.51	30.63	30.73	29.35
2025	6	1	5	2025_06_01 Hr 05	29.13	27.44	30.44	30.73	28.97
2025	6	1	6	2025_06_01 Hr 06	29.07	27.36	30.44	30.71	28.97
2025	6	1	7	2025_06_01 Hr 07	29.02	27.20	30.15	30.24	28.86
2025	6	1	8	2025_06_01 Hr 08	29.28	27.72	30.70	30.71	28.92
2025	6	1	9	2025_06_01 Hr 09	30.90	29.31	31.63	31.65	30.68
2025	6	1	10	2025_06_01 Hr 10	31.33	30.02	32.09	31.82	31.29
2025	6	1	11	2025_06_01 Hr 11	32.27	30.98	32.65	32.34	32.23
2025	6	1	12	2025_06_01 Hr 12	32.83	31.80	32.65	32.34	33.25
2025	6	1	13	2025_06_01 Hr 13	33.22	32.04	34.00	34.12	33.64
2025	6	1	14	2025_06_01 Hr 14	35.43	32.92	36.78	36.70	35.22
2025	6	1	15	2025_06_01 Hr 15	36.30	33.39	37.36	36.70	37.87
2025	6	1	16	2025_06_01 Hr 16	36.37	33.39	37.87	37.86	38.25
2025	6	1	17	2025_06_01 Hr 17	36.37	33.68	37.94	37.94	38.75
2025	6	1	18	2025_06_01 Hr 18	38.15	36.48	39.39	38.89	39.58
2025	6	1	19	2025_06_01 Hr 19	38.54	36.75	39.39	39.55	40.41
2025	6	1	20	2025_06_01 Hr 20	38.15	35.62	38.80	38.88	39.82
2025	6	1	21	2025_06_01 Hr 21	36.74	34.54	37.87	37.94	39.27
2025	6	1	22	2025_06_01 Hr 22	35.86	33.77	37.22	37.65	38.24
2025	6	1	23	2025_06_01 Hr 23	33.22	32.30	33.53	33.53	34.14
2025	6	1	24	2025_06_01 Hr 24	32.83	31.19	33.00	33.00	32.71
2025	6	2	1	2025_06_02 Hr 01	32.34	30.63	32.92	33.20	31.68
2025	6	2	2	2025_06_02 Hr 02	31.32	29.37	32.32	32.29	31.19
2025	6	2	3	2025_06_02 Hr 03	31.12	28.91	31.57	31.53	30.46
2025	6	2	4	2025_06_02 Hr 04	30.62	28.38	31.37	31.46	29.94
2025	6	2	5	2025_06_02 Hr 05	30.56	28.38	31.37	31.46	29.94
2025	6	2	6	2025_06_02 Hr 06	31.02	28.59	31.63	31.53	30.63
2025	6	2	7	2025_06_02 Hr 07	30.21	27.82	30.69	30.73	30.06
2025	6	2	8	2025_06_02 Hr 08	32.17	31.40	32.18	32.14	32.45
2025	6	2	9	2025_06_02 Hr 09	32.17	31.40	32.18	32.06	32.45
2025	6	2	10	2025_06_02 Hr 10	32.20	31.40	32.91	33.02	32.45
2025	6	2	11	2025_06_02 Hr 11	33.25	32.17	33.76	33.72	33.31
2025	6	2	12	2025_06_02 Hr 12	34.42	32.27	34.65	34.79	34.63
2025	6	2	13	2025_06_02 Hr 13	35.83	34.02	37.40	37.12	35.86
2025	6	2	14	2025_06_02 Hr 14	36.21	34.00	37.40	37.35	36.54
2025	6	2	15	2025_06_02 Hr 15	36.51	35.25	38.00	37.56	37.93
2025	6	2	16	2025_06_02 Hr 16	37.15	35.74	38.66	37.41	38.87
2025	6	2	17	2025_06_02 Hr 17	38.59	36.43	40.01	40.00	40.63
2025	6	2	18	2025_06_02 Hr 18	39.72	37.55	40.56	40.69	42.56
2025	6	2	19	2025_06_02 Hr 19	39.99	37.75	40.56	40.69	43.45
2025	6	2	20	2025_06_02 Hr 20	39.16	36.73	40.66	41.07	42.65
2025	6	2	21	2025_06_02 Hr 21	38.90	36.73	40.71	40.69	41.80
2025	6	2	22	2025_06_02 Hr 22	38.22	36.22	40.30	40.48	41.28
2025	6	2	23	2025_06_02 Hr 23	37.10	34.21	38.62	38.73	38.57
2025	6	2	24	2025_06_02 Hr 24	32.87	32.02	33.99	34.13	33.45
2025	6	3	1	2025_06_03 Hr 01	57.23	54.79	57.73	58.11	56.54

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2025	6	3	2	2025_06_03 Hr 02	56.87	53.04	56.91	58.08	54.70
2025	6	3	3	2025_06_03 Hr 03	55.72	51.95	56.91	57.63	54.40
2025	6	3	4	2025_06_03 Hr 04	55.28	51.14	56.27	57.00	54.40
2025	6	3	5	2025_06_03 Hr 05	55.66	51.58	56.78	57.19	54.54
2025	6	3	6	2025_06_03 Hr 06	56.87	53.04	57.61	58.46	54.99
2025	6	3	7	2025_06_03 Hr 07	56.28	53.33	56.00	56.80	55.65
2025	6	3	8	2025_06_03 Hr 08	56.38	54.62	57.40	57.47	56.55
2025	6	3	9	2025_06_03 Hr 09	58.45	56.16	59.29	59.91	58.93
2025	6	3	10	2025_06_03 Hr 10	63.42	59.60	64.66	63.85	61.47
2025	6	3	11	2025_06_03 Hr 11	63.42	62.19	67.17	64.66	65.31
2025	6	3	12	2025_06_03 Hr 12	63.50	60.88	67.17	66.00	66.72
2025	6	3	13	2025_06_03 Hr 13	64.58	60.67	67.41	66.00	66.10
2025	6	3	14	2025_06_03 Hr 14	64.61	61.83	67.93	66.07	68.43
2025	6	3	15	2025_06_03 Hr 15	66.22	63.39	70.71	68.72	70.84
2025	6	3	16	2025_06_03 Hr 16	66.52	62.92	69.35	68.28	71.28
2025	6	3	17	2025_06_03 Hr 17	69.92	65.82	71.25	71.59	73.53
2025	6	3	18	2025_06_03 Hr 18	71.40	68.23	71.58	71.91	75.51
2025	6	3	19	2025_06_03 Hr 19	72.07	67.36	72.79	73.96	76.00
2025	6	3	20	2025_06_03 Hr 20	70.34	66.11	71.82	72.63	75.00
2025	6	3	21	2025_06_03 Hr 21	66.96	62.99	70.13	71.24	71.29
2025	6	3	22	2025_06_03 Hr 22	65.58	62.19	68.21	68.53	68.74
2025	6	3	23	2025_06_03 Hr 23	60.45	57.26	63.23	63.25	65.04
2025	6	3	24	2025_06_03 Hr 24	58.72	55.71	59.00	59.02	58.57
2025	6	4	1	2025_06_04 Hr 01	42.64	40.69	43.49	43.43	41.94
2025	6	4	2	2025_06_04 Hr 02	41.90	39.57	42.81	42.84	41.08
2025	6	4	3	2025_06_04 Hr 03	41.72	38.69	42.14	42.46	40.33
2025	6	4	4	2025_06_04 Hr 04	41.16	38.39	41.94	42.07	39.96
2025	6	4	5	2025_06_04 Hr 05	41.31	38.51	42.14	42.30	39.96
2025	6	4	6	2025_06_04 Hr 06	41.90	39.57	42.81	42.77	41.10
2025	6	4	7	2025_06_04 Hr 07	41.10	39.38	42.11	42.02	40.93
2025	6	4	8	2025_06_04 Hr 08	43.07	42.01	42.79	42.39	42.92
2025	6	4	9	2025_06_04 Hr 09	43.07	42.01	43.37	43.21	42.92
2025	6	4	10	2025_06_04 Hr 10	43.53	42.53	44.47	44.80	44.07
2025	6	4	11	2025_06_04 Hr 11	45.06	43.16	47.17	47.07	47.71
2025	6	4	12	2025_06_04 Hr 12	47.35	43.81	48.22	46.83	46.91
2025	6	4	13	2025_06_04 Hr 13	46.03	44.03	48.11	46.74	46.51
2025	6	4	14	2025_06_04 Hr 14	47.54	44.56	49.55	49.34	48.20
2025	6	4	15	2025_06_04 Hr 15	47.65	44.80	49.65	48.70	48.32
2025	6	4	16	2025_06_04 Hr 16	47.65	44.80	49.73	48.79	49.87
2025	6	4	17	2025_06_04 Hr 17	48.50	45.33	50.11	50.50	52.86
2025	6	4	18	2025_06_04 Hr 18	49.10	45.65	51.03	50.60	52.97
2025	6	4	19	2025_06_04 Hr 19	48.50	45.51	49.73	49.79	52.97
2025	6	4	20	2025_06_04 Hr 20	47.94	44.80	49.73	50.80	52.37
2025	6	4	21	2025_06_04 Hr 21	47.94	44.80	49.73	50.90	51.28
2025	6	4	22	2025_06_04 Hr 22	45.34	43.44	48.04	49.63	49.87
2025	6	4	23	2025_06_04 Hr 23	45.63	44.04	45.39	45.30	48.50
2025	6	4	24	2025_06_04 Hr 24	43.40	41.48	44.19	44.42	42.77
2025	6	5	1	2025_06_05 Hr 01	31.08	29.36	31.89	31.93	31.04
2025	6	5	2	2025_06_05 Hr 02	30.58	28.52	31.17	31.48	30.06
2025	6	5	3	2025_06_05 Hr 03	30.28	28.16	31.08	31.25	29.94
2025	6	5	4	2025_06_05 Hr 04	30.10	28.13	31.00	31.09	29.63
2025	6	5	5	2025_06_05 Hr 05	30.10	28.13	31.08	31.25	29.72
2025	6	5	6	2025_06_05 Hr 06	30.59	28.52	31.36	31.48	30.17
2025	6	5	7	2025_06_05 Hr 07	30.13	28.20	30.76	30.88	30.13
2025	6	5	8	2025_06_05 Hr 08	31.64	30.92	31.39	31.33	32.03
2025	6	5	9	2025_06_05 Hr 09	31.70	30.92	31.69	31.58	32.08
2025	6	5	10	2025_06_05 Hr 10	31.80	30.92	32.22	31.88	32.16
2025	6	5	11	2025_06_05 Hr 11	32.37	31.12	32.25	31.88	32.08
2025	6	5	12	2025_06_05 Hr 12	32.84	31.59	32.74	32.74	33.06
2025	6	5	13	2025_06_05 Hr 13	33.27	31.78	33.28	33.29	33.26
2025	6	5	14	2025_06_05 Hr 14	33.57	31.78	34.11	34.04	33.61
2025	6	5	15	2025_06_05 Hr 15	33.56	31.78	35.70	35.29	35.10
2025	6	5	16	2025_06_05 Hr 16	33.56	31.78	35.35	35.36	35.54
2025	6	5	17	2025_06_05 Hr 17	33.75	32.21	35.90	35.44	36.29
2025	6	5	18	2025_06_05 Hr 18	35.49	32.96	36.38	36.34	37.64
2025	6	5	19	2025_06_05 Hr 19	35.49	32.96	37.05	36.83	37.64
2025	6	5	20	2025_06_05 Hr 20	35.63	32.99	37.05	37.05	37.80
2025	6	5	21	2025_06_05 Hr 21	35.70	32.75	37.05	37.05	37.80
2025	6	5	22	2025_06_05 Hr 22	33.57	32.30	37.05	37.05	37.64
2025	6	5	23	2025_06_05 Hr 23	33.90	32.65	33.98	34.30	36.37
2025	6	5	24	2025_06_05 Hr 24	32.38	30.94	33.00	33.17	32.15
2025	6	6	1	2025_06_06 Hr 01	35.06	32.29	35.61	35.85	35.47
2025	6	6	2	2025_06_06 Hr 02	34.09	31.84	35.35	35.35	34.48
2025	6	6	3	2025_06_06 Hr 03	33.92	31.72	35.26	35.30	33.96
2025	6	6	4	2025_06_06 Hr 04	33.88	31.58	35.25	35.20	33.85
2025	6	6	5	2025_06_06 Hr 05	33.88	31.58	35.25	35.20	33.89
2025	6	6	6	2025_06_06 Hr 06	34.09	31.84	35.26	35.35	34.21
2025	6	6	7	2025_06_06 Hr 07	33.99	31.56	34.48	34.52	34.62
2025	6	6	8	2025_06_06 Hr 08	35.20	34.71	35.48	35.35	36.30
2025	6	6	9	2025_06_06 Hr 09	35.71	34.97	36.26	35.75	36.89
2025	6	6	10	2025_06_06 Hr 10	35.77	34.97	36.65	36.20	36.82
2025	6	6	11	2025_06_06 Hr 11	36.05	34.97	36.69	36.59	36.92
2025	6	6	12	2025_06_06 Hr 12	36.50	34.97	37.24	36.63	37.02
2025	6	6	13	2025_06_06 Hr 13	36.99	35.24	37.24	36.78	37.24
2025	6	6	14	2025_06_06 Hr 14	37.09	35.62	38.34	37.43	37.24
2025	6	6	15	2025_06_06 Hr 15	37.39	35.67	38.37	38.03	37.64
2025	6	6	16	2025_06_06 Hr 16	37.09	35.67	37.92	37.82	37.68
2025	6	6	17	2025_06_06 Hr 17	37.39	35.95	38.83	38.83	38.25
2025	6	6	18	2025_06_06 Hr 18	37.39	36.44	38.83	38.83	42.39
2025	6	6	19	2025_06_06 Hr 19	39.91	36.71	42.14	42.07	42.39
2025	6	6	20	2025_06_06 Hr 20	41.17	37.68	42.14	42.64	42.39

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2025	6	6	21	2025_06_06 Hr 21	41.17	37.75	42.14	42.64	41.50
2025	6	6	22	2025_06_06 Hr 22	39.98	36.71	41.73	41.97	40.90
2025	6	6	23	2025_06_06 Hr 23	38.26	36.94	38.46	39.76	41.24
2025	6	6	24	2025_06_06 Hr 24	35.35	33.19	36.51	36.72	36.39
2025	6	7	1	2025_06_07 Hr 01	32.41	30.42	33.29	33.51	33.92
2025	6	7	2	2025_06_07 Hr 02	32.14	29.94	33.13	33.32	32.50
2025	6	7	3	2025_06_07 Hr 03	31.58	29.69	32.67	32.95	32.29
2025	6	7	4	2025_06_07 Hr 04	31.58	29.41	32.64	32.95	32.18
2025	6	7	5	2025_06_07 Hr 05	31.58	29.41	32.64	32.95	32.03
2025	6	7	6	2025_06_07 Hr 06	31.58	29.41	32.64	32.95	32.16
2025	6	7	7	2025_06_07 Hr 07	31.58	29.41	32.64	32.95	31.84
2025	6	7	8	2025_06_07 Hr 08	32.14	29.94	33.19	33.24	32.49
2025	6	7	9	2025_06_07 Hr 09	33.50	31.12	33.77	33.62	34.10
2025	6	7	10	2025_06_07 Hr 10	34.05	32.27	34.45	34.40	34.63
2025	6	7	11	2025_06_07 Hr 11	34.71	33.21	35.20	34.99	35.33
2025	6	7	12	2025_06_07 Hr 12	34.73	33.48	35.40	35.43	35.49
2025	6	7	13	2025_06_07 Hr 13	35.04	33.71	35.57	35.54	35.52
2025	6	7	14	2025_06_07 Hr 14	35.10	33.71	36.22	35.98	35.68
2025	6	7	15	2025_06_07 Hr 15	35.24	33.71	36.27	36.05	35.69
2025	6	7	16	2025_06_07 Hr 16	35.05	33.71	36.19	35.70	35.60
2025	6	7	17	2025_06_07 Hr 17	35.91	34.12	36.92	36.81	36.19
2025	6	7	18	2025_06_07 Hr 18	36.63	34.58	37.70	37.72	37.07
2025	6	7	19	2025_06_07 Hr 19	37.21	35.06	38.57	37.99	38.26
2025	6	7	20	2025_06_07 Hr 20	37.58	35.19	38.57	39.03	38.64
2025	6	7	21	2025_06_07 Hr 21	36.63	34.63	38.57	37.82	38.25
2025	6	7	22	2025_06_07 Hr 22	36.63	34.70	38.57	37.82	37.96
2025	6	7	23	2025_06_07 Hr 23	34.71	33.02	35.27	35.54	35.69
2025	6	7	24	2025_06_07 Hr 24	33.50	31.12	33.88	34.21	34.46
2025	6	8	1	2025_06_08 Hr 01	25.39	23.49	26.20	26.13	26.10
2025	6	8	2	2025_06_08 Hr 02	24.70	23.02	25.45	25.45	25.52
2025	6	8	3	2025_06_08 Hr 03	24.36	22.68	25.22	25.38	25.41
2025	6	8	4	2025_06_08 Hr 04	24.36	22.68	25.22	25.33	25.41
2025	6	8	5	2025_06_08 Hr 05	24.36	22.68	25.22	25.33	24.72
2025	6	8	6	2025_06_08 Hr 06	24.36	22.68	25.22	25.33	24.72
2025	6	8	7	2025_06_08 Hr 07	24.06	22.68	25.04	25.14	24.40
2025	6	8	8	2025_06_08 Hr 08	24.50	23.13	25.45	25.38	25.02
2025	6	8	9	2025_06_08 Hr 09	25.46	24.10	26.20	26.13	26.09
2025	6	8	10	2025_06_08 Hr 10	25.54	24.65	26.36	26.19	26.09
2025	6	8	11	2025_06_08 Hr 11	26.31	24.99	26.66	26.59	26.43
2025	6	8	12	2025_06_08 Hr 12	26.70	25.45	27.32	26.97	26.86
2025	6	8	13	2025_06_08 Hr 13	26.68	25.53	27.35	27.25	27.03
2025	6	8	14	2025_06_08 Hr 14	27.05	25.64	27.76	27.28	27.27
2025	6	8	15	2025_06_08 Hr 15	27.37	25.97	27.76	27.28	27.29
2025	6	8	16	2025_06_08 Hr 16	27.37	26.21	27.76	27.28	27.62
2025	6	8	17	2025_06_08 Hr 17	27.69	26.69	27.76	27.69	28.36
2025	6	8	18	2025_06_08 Hr 18	28.38	27.06	30.21	30.17	29.85
2025	6	8	19	2025_06_08 Hr 19	30.02	28.25	31.18	31.33	31.36
2025	6	8	20	2025_06_08 Hr 20	30.34	28.25	31.18	31.34	31.74
2025	6	8	21	2025_06_08 Hr 21	30.11	28.23	31.11	31.33	30.32
2025	6	8	22	2025_06_08 Hr 22	30.17	27.99	31.11	31.33	30.32
2025	6	8	23	2025_06_08 Hr 23	27.78	26.55	27.76	28.83	28.07
2025	6	8	24	2025_06_08 Hr 24	26.70	25.45	27.32	26.97	27.15
2025	6	9	1	2025_06_09 Hr 01	28.30	26.35	29.05	28.92	28.41
2025	6	9	2	2025_06_09 Hr 02	28.28	26.26	28.65	28.78	27.80
2025	6	9	3	2025_06_09 Hr 03	28.13	25.91	28.58	28.63	27.08
2025	6	9	4	2025_06_09 Hr 04	27.66	25.65	28.58	28.56	26.69
2025	6	9	5	2025_06_09 Hr 05	28.07	25.87	28.58	28.63	26.98
2025	6	9	6	2025_06_09 Hr 06	28.30	26.35	28.85	28.92	28.18
2025	6	9	7	2025_06_09 Hr 07	27.85	25.69	28.14	28.34	28.00
2025	6	9	8	2025_06_09 Hr 08	29.59	28.94	29.71	29.68	29.94
2025	6	9	9	2025_06_09 Hr 09	29.59	28.94	29.39	29.37	30.22
2025	6	9	10	2025_06_09 Hr 10	29.59	28.94	29.71	29.71	30.22
2025	6	9	11	2025_06_09 Hr 11	29.59	28.59	30.08	30.14	30.22
2025	6	9	12	2025_06_09 Hr 12	29.68	28.59	30.19	30.16	30.22
2025	6	9	13	2025_06_09 Hr 13	29.94	28.59	30.70	30.16	30.22
2025	6	9	14	2025_06_09 Hr 14	30.36	28.59	30.70	30.16	30.55
2025	6	9	15	2025_06_09 Hr 15	30.36	28.94	31.05	30.99	30.95
2025	6	9	16	2025_06_09 Hr 16	30.39	28.94	31.51	31.33	31.31
2025	6	9	17	2025_06_09 Hr 17	31.07	29.17	31.71	32.08	31.50
2025	6	9	18	2025_06_09 Hr 18	31.07	29.17	31.95	32.21	33.31
2025	6	9	19	2025_06_09 Hr 19	31.07	29.57	34.16	34.13	35.12
2025	6	9	20	2025_06_09 Hr 20	32.51	30.33	34.16	34.13	35.12
2025	6	9	21	2025_06_09 Hr 21	32.64	30.39	34.16	34.13	35.12
2025	6	9	22	2025_06_09 Hr 22	30.97	29.57	34.16	34.13	34.79
2025	6	9	23	2025_06_09 Hr 23	31.05	29.97	31.17	31.15	31.81
2025	6	9	24	2025_06_09 Hr 24	29.19	27.76	29.87	29.86	29.56
2025	6	10	1	2025_06_10 Hr 01	26.36	24.56	27.29	27.10	26.72
2025	6	10	2	2025_06_10 Hr 02	26.36	24.56	26.88	26.73	26.23
2025	6	10	3	2025_06_10 Hr 03	26.36	24.36	26.73	26.66	26.22
2025	6	10	4	2025_06_10 Hr 04	26.36	24.36	26.63	26.51	26.22
2025	6	10	5	2025_06_10 Hr 05	26.36	24.36	26.73	26.73	26.22
2025	6	10	6	2025_06_10 Hr 06	26.36	24.56	27.20	26.95	26.64
2025	6	10	7	2025_06_10 Hr 07	25.88	24.56	26.48	26.44	26.50
2025	6	10	8	2025_06_10 Hr 08	27.14	26.38	27.19	26.91	27.63
2025	6	10	9	2025_06_10 Hr 09	27.43	26.70	27.46	27.20	27.92
2025	6	10	10	2025_06_10 Hr 10	27.43	26.70	27.90	27.64	27.92
2025	6	10	11	2025_06_10 Hr 11	27.43	26.75	28.08	27.81	27.92
2025	6	10	12	2025_06_10 Hr 12	27.81	26.75	28.28	27.88	27.92
2025	6	10	13	2025_06_10 Hr 13	27.84	26.75	28.86	28.79	28.36
2025	6	10	14	2025_06_10 Hr 14	28.45	26.80	29.37	29.11	28.53
2025	6	10	15	2025_06_10 Hr 15	28.51	26.80	29.74	29.11	28.39

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2025	6	10	16	2025_06_10 Hr 16	28.48	26.80	29.37	29.11	28.75
2025	6	10	17	2025_06_10 Hr 17	28.68	26.94	29.94	29.66	29.37
2025	6	10	18	2025_06_10 Hr 18	28.98	27.28	31.51	31.27	32.10
2025	6	10	19	2025_06_10 Hr 19	30.98	28.86	31.57	31.58	32.10
2025	6	10	20	2025_06_10 Hr 20	31.54	29.77	32.10	32.68	32.73
2025	6	10	21	2025_06_10 Hr 21	31.10	28.97	31.70	32.53	32.43
2025	6	10	22	2025_06_10 Hr 22	29.37	28.43	31.57	31.77	32.14
2025	6	10	23	2025_06_10 Hr 23	28.75	27.65	29.00	31.25	31.97
2025	6	10	24	2025_06_10 Hr 24	27.63	26.15	28.39	28.13	27.77
2025	6	11	1	2025_06_11 Hr 01	33.51	31.13	34.69	34.57	33.35
2025	6	11	2	2025_06_11 Hr 02	32.93	30.62	33.87	33.75	32.66
2025	6	11	3	2025_06_11 Hr 03	32.93	30.62	33.78	33.69	32.51
2025	6	11	4	2025_06_11 Hr 04	32.93	30.62	33.78	33.69	32.51
2025	6	11	5	2025_06_11 Hr 05	32.93	30.62	33.78	33.69	32.51
2025	6	11	6	2025_06_11 Hr 06	33.23	30.81	33.87	33.90	33.12
2025	6	11	7	2025_06_11 Hr 07	32.59	30.54	33.59	33.47	33.14
2025	6	11	8	2025_06_11 Hr 08	34.77	33.87	34.74	34.45	35.53
2025	6	11	9	2025_06_11 Hr 09	34.77	33.87	34.74	34.56	35.53
2025	6	11	10	2025_06_11 Hr 10	35.15	34.28	35.11	34.70	35.53
2025	6	11	11	2025_06_11 Hr 11	34.77	34.28	35.68	35.30	35.53
2025	6	11	12	2025_06_11 Hr 12	34.77	34.28	35.68	35.72	35.53
2025	6	11	13	2025_06_11 Hr 13	35.15	34.28	35.68	35.49	35.53
2025	6	11	14	2025_06_11 Hr 14	36.02	34.34	36.51	36.69	36.43
2025	6	11	15	2025_06_11 Hr 15	36.14	34.34	37.64	37.29	36.72
2025	6	11	16	2025_06_11 Hr 16	36.14	34.34	38.03	37.86	36.92
2025	6	11	17	2025_06_11 Hr 17	36.82	34.55	38.19	38.19	38.59
2025	6	11	18	2025_06_11 Hr 18	36.82	35.02	39.99	39.29	41.20
2025	6	11	19	2025_06_11 Hr 19	38.85	36.20	40.37	40.16	41.28
2025	6	11	20	2025_06_11 Hr 20	40.41	38.03	41.85	41.83	42.58
2025	6	11	21	2025_06_11 Hr 21	40.41	36.50	41.85	41.83	41.28
2025	6	11	22	2025_06_11 Hr 22	39.09	35.78	40.37	40.16	40.84
2025	6	11	23	2025_06_11 Hr 23	36.84	35.50	36.99	40.12	40.14
2025	6	11	24	2025_06_11 Hr 24	34.75	32.85	35.30	35.12	35.49
2025	6	12	1	2025_06_12 Hr 01	50.23	47.03	52.07	52.00	49.87
2025	6	12	2	2025_06_12 Hr 02	49.33	46.46	50.75	50.90	48.71
2025	6	12	3	2025_06_12 Hr 03	49.12	46.16	50.62	50.63	48.63
2025	6	12	4	2025_06_12 Hr 04	49.08	46.14	50.62	50.53	48.34
2025	6	12	5	2025_06_12 Hr 05	49.12	46.16	50.62	50.63	48.63
2025	6	12	6	2025_06_12 Hr 06	49.71	46.82	50.75	51.10	48.76
2025	6	12	7	2025_06_12 Hr 07	48.71	46.44	49.65	50.16	48.79
2025	6	12	8	2025_06_12 Hr 08	51.15	50.56	51.48	51.34	52.04
2025	6	12	9	2025_06_12 Hr 09	51.25	50.56	51.75	51.44	52.54
2025	6	12	10	2025_06_12 Hr 10	51.42	50.56	52.43	52.67	52.54
2025	6	12	11	2025_06_12 Hr 11	52.29	50.94	53.47	53.33	53.10
2025	6	12	12	2025_06_12 Hr 12	53.48	51.66	55.62	54.10	54.30
2025	6	12	13	2025_06_12 Hr 13	55.14	51.97	56.33	56.60	55.22
2025	6	12	14	2025_06_12 Hr 14	55.37	52.19	57.81	58.04	57.91
2025	6	12	15	2025_06_12 Hr 15	57.82	53.04	58.27	58.46	58.73
2025	6	12	16	2025_06_12 Hr 16	57.83	53.59	59.35	58.61	57.91
2025	6	12	17	2025_06_12 Hr 17	57.83	53.63	59.35	58.61	59.10
2025	6	12	18	2025_06_12 Hr 18	58.46	54.18	60.17	60.02	62.06
2025	6	12	19	2025_06_12 Hr 19	58.53	54.57	60.50	60.35	63.01
2025	6	12	20	2025_06_12 Hr 20	58.65	54.90	60.50	61.36	63.28
2025	6	12	21	2025_06_12 Hr 21	58.76	54.79	60.50	60.59	62.81
2025	6	12	22	2025_06_12 Hr 22	57.29	53.08	60.50	60.35	61.06
2025	6	12	23	2025_06_12 Hr 23	54.81	53.40	55.72	56.27	60.41
2025	6	12	24	2025_06_12 Hr 24	52.55	50.60	54.40	54.27	53.01
2025	6	13	1	2025_06_13 Hr 01	27.88	26.64	28.95	28.90	27.62
2025	6	13	2	2025_06_13 Hr 02	27.35	25.72	28.17	28.15	27.03
2025	6	13	3	2025_06_13 Hr 03	27.11	25.57	27.95	27.98	26.49
2025	6	13	4	2025_06_13 Hr 04	26.99	25.48	27.95	27.98	26.49
2025	6	13	5	2025_06_13 Hr 05	26.99	25.51	27.95	27.98	26.49
2025	6	13	6	2025_06_13 Hr 06	27.54	25.72	28.02	28.15	26.72
2025	6	13	7	2025_06_13 Hr 07	26.77	25.45	27.66	27.73	26.77
2025	6	13	8	2025_06_13 Hr 08	27.72	27.46	28.02	27.97	27.90
2025	6	13	9	2025_06_13 Hr 09	28.11	27.46	28.74	28.37	28.36
2025	6	13	10	2025_06_13 Hr 10	28.26	27.55	29.08	28.90	28.38
2025	6	13	11	2025_06_13 Hr 11	29.20	27.90	29.52	29.47	29.25
2025	6	13	12	2025_06_13 Hr 12	29.20	28.27	29.52	29.47	29.40
2025	6	13	13	2025_06_13 Hr 13	30.36	28.57	29.52	29.47	30.23
2025	6	13	14	2025_06_13 Hr 14	31.73	28.83	32.31	31.48	32.00
2025	6	13	15	2025_06_13 Hr 15	32.41	28.83	31.35	31.88	33.27
2025	6	13	16	2025_06_13 Hr 16	32.72	29.63	33.40	33.34	33.46
2025	6	13	17	2025_06_13 Hr 17	32.86	31.35	34.48	34.34	35.32
2025	6	13	18	2025_06_13 Hr 18	33.04	31.74	35.57	35.28	36.57
2025	6	13	19	2025_06_13 Hr 19	33.47	32.06	35.47	35.28	37.12
2025	6	13	20	2025_06_13 Hr 20	33.04	31.54	34.70	34.96	36.60
2025	6	13	21	2025_06_13 Hr 21	33.04	31.35	34.48	34.62	35.27
2025	6	13	22	2025_06_13 Hr 22	32.54	29.83	33.08	33.34	33.27
2025	6	13	23	2025_06_13 Hr 23	30.31	29.22	32.04	31.99	33.39
2025	6	13	24	2025_06_13 Hr 24	29.58	28.34	30.03	30.44	29.08
2025	6	14	1	2025_06_14 Hr 01	29.93	28.88	30.60	30.65	29.45
2025	6	14	2	2025_06_14 Hr 02	29.08	27.73	30.18	30.11	28.45
2025	6	14	3	2025_06_14 Hr 03	28.96	27.13	29.44	29.51	28.22
2025	6	14	4	2025_06_14 Hr 04	28.47	26.65	29.29	29.29	28.22
2025	6	14	5	2025_06_14 Hr 05	28.47	26.63	29.29	29.35	27.51
2025	6	14	6	2025_06_14 Hr 06	28.47	26.65	29.31	29.40	27.51
2025	6	14	7	2025_06_14 Hr 07	28.47	26.63	29.36	29.43	27.32
2025	6	14	8	2025_06_14 Hr 08	29.08	27.73	30.18	30.05	28.65
2025	6	14	9	2025_06_14 Hr 09	30.13	28.93	31.12	30.95	29.67
2025	6	14	10	2025_06_14 Hr 10	30.57	29.55	31.39	31.28	30.41

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2025	6	14	11	2025_06_14 Hr 11	31.91	30.18	32.55	31.78	31.53
2025	6	14	12	2025_06_14 Hr 12	31.76	30.88	31.86	31.78	33.02
2025	6	14	13	2025_06_14 Hr 13	35.20	31.44	35.84	34.86	35.07
2025	6	14	14	2025_06_14 Hr 14	32.64	31.30	34.38	34.01	35.68
2025	6	14	15	2025_06_14 Hr 15	33.29	32.06	35.17	35.02	35.68
2025	6	14	16	2025_06_14 Hr 16	34.75	32.30	35.50	35.41	35.68
2025	6	14	17	2025_06_14 Hr 17	35.04	32.77	36.06	35.97	36.65
2025	6	14	18	2025_06_14 Hr 18	36.54	33.77	37.22	36.95	37.93
2025	6	14	19	2025_06_14 Hr 19	36.69	33.97	37.59	38.08	38.69
2025	6	14	20	2025_06_14 Hr 20	36.68	34.46	37.59	38.08	38.69
2025	6	14	21	2025_06_14 Hr 21	36.68	33.97	37.45	38.08	38.60
2025	6	14	22	2025_06_14 Hr 22	34.75	33.26	36.06	35.97	37.59
2025	6	14	23	2025_06_14 Hr 23	32.36	30.88	33.45	34.26	35.59
2025	6	14	24	2025_06_14 Hr 24	30.81	30.04	31.67	31.78	31.06
2025	6	15	1	2025_06_15 Hr 01	32.29	30.79	33.02	33.21	32.54
2025	6	15	2	2025_06_15 Hr 02	31.87	30.10	32.55	32.79	31.50
2025	6	15	3	2025_06_15 Hr 03	31.33	29.67	32.03	32.28	31.05
2025	6	15	4	2025_06_15 Hr 04	31.32	29.39	31.70	32.13	30.99
2025	6	15	5	2025_06_15 Hr 05	31.23	29.19	31.52	31.75	30.82
2025	6	15	6	2025_06_15 Hr 06	31.23	29.10	31.52	31.65	30.82
2025	6	15	7	2025_06_15 Hr 07	30.83	28.58	31.52	31.50	30.13
2025	6	15	8	2025_06_15 Hr 08	31.33	29.67	32.45	32.49	30.82
2025	6	15	9	2025_06_15 Hr 09	32.27	30.79	33.19	32.82	31.90
2025	6	15	10	2025_06_15 Hr 10	32.97	31.71	33.78	33.72	32.93
2025	6	15	11	2025_06_15 Hr 11	33.67	33.01	33.78	33.72	34.36
2025	6	15	12	2025_06_15 Hr 12	34.18	33.14	35.12	35.38	34.36
2025	6	15	13	2025_06_15 Hr 13	37.11	34.11	37.41	38.30	37.99
2025	6	15	14	2025_06_15 Hr 14	38.08	35.55	39.67	39.05	39.20
2025	6	15	15	2025_06_15 Hr 15	39.19	36.33	40.29	39.69	39.46
2025	6	15	16	2025_06_15 Hr 16	39.63	36.98	41.06	40.37	40.37
2025	6	15	17	2025_06_15 Hr 17	40.40	37.83	42.03	41.18	42.36
2025	6	15	18	2025_06_15 Hr 18	41.39	39.13	42.73	42.20	44.19
2025	6	15	19	2025_06_15 Hr 19	41.95	39.48	44.46	44.19	45.33
2025	6	15	20	2025_06_15 Hr 20	41.66	38.69	43.23	43.61	44.02
2025	6	15	21	2025_06_15 Hr 21	40.24	37.88	42.09	42.20	42.36
2025	6	15	22	2025_06_15 Hr 22	39.60	37.76	40.94	41.02	41.34
2025	6	15	23	2025_06_15 Hr 23	37.09	35.01	38.73	38.66	39.20
2025	6	15	24	2025_06_15 Hr 24	33.64	32.95	33.78	34.23	34.36
2025	6	16	1	2025_06_16 Hr 01	37.41	35.43	38.10	38.48	35.72
2025	6	16	2	2025_06_16 Hr 02	36.31	34.44	37.35	37.48	34.72
2025	6	16	3	2025_06_16 Hr 03	35.80	33.50	36.94	37.11	34.10
2025	6	16	4	2025_06_16 Hr 04	35.68	33.13	36.65	36.91	33.82
2025	6	16	5	2025_06_16 Hr 05	35.68	33.13	36.84	36.99	34.02
2025	6	16	6	2025_06_16 Hr 06	36.26	33.97	37.16	37.46	34.63
2025	6	16	7	2025_06_16 Hr 07	36.27	34.48	36.89	36.91	34.99
2025	6	16	8	2025_06_16 Hr 08	37.29	35.89	38.52	38.14	36.31
2025	6	16	9	2025_06_16 Hr 09	39.96	36.87	40.65	40.29	39.23
2025	6	16	10	2025_06_16 Hr 10	40.95	37.92	42.39	42.02	41.71
2025	6	16	11	2025_06_16 Hr 11	41.36	38.12	42.88	42.75	44.53
2025	6	16	12	2025_06_16 Hr 12	42.74	40.15	43.83	43.35	45.24
2025	6	16	13	2025_06_16 Hr 13	42.84	40.37	43.79	43.79	45.24
2025	6	16	14	2025_06_16 Hr 14	42.98	41.02	44.85	43.79	45.24
2025	6	16	15	2025_06_16 Hr 15	43.13	41.02	44.85	44.99	45.44
2025	6	16	16	2025_06_16 Hr 16	43.13	41.02	44.85	44.99	45.44
2025	6	16	17	2025_06_16 Hr 17	43.65	41.03	46.34	45.30	49.22
2025	6	16	18	2025_06_16 Hr 18	45.62	43.07	46.50	46.46	50.41
2025	6	16	19	2025_06_16 Hr 19	46.46	45.19	46.71	46.96	50.72
2025	6	16	20	2025_06_16 Hr 20	46.46	45.01	46.71	47.23	50.13
2025	6	16	21	2025_06_16 Hr 21	46.46	44.99	46.71	46.96	49.22
2025	6	16	22	2025_06_16 Hr 22	45.74	43.78	46.71	46.75	48.21
2025	6	16	23	2025_06_16 Hr 23	43.66	41.08	45.26	45.79	43.20
2025	6	16	24	2025_06_16 Hr 24	38.47	37.32	39.78	39.73	37.64
2025	6	17	1	2025_06_17 Hr 01	35.74	34.30	35.98	36.18	34.63
2025	6	17	2	2025_06_17 Hr 02	35.21	33.08	35.40	35.47	33.53
2025	6	17	3	2025_06_17 Hr 03	34.32	32.28	34.88	35.14	33.31
2025	6	17	4	2025_06_17 Hr 04	34.28	32.16	34.85	34.95	32.99
2025	6	17	5	2025_06_17 Hr 05	34.28	32.28	34.86	35.14	32.99
2025	6	17	6	2025_06_17 Hr 06	35.27	33.08	35.09	35.47	33.53
2025	6	17	7	2025_06_17 Hr 07	34.65	33.06	35.21	35.25	33.80
2025	6	17	8	2025_06_17 Hr 08	35.58	34.61	36.05	35.84	35.16
2025	6	17	9	2025_06_17 Hr 09	36.39	34.89	37.50	36.85	36.65
2025	6	17	10	2025_06_17 Hr 10	38.75	35.36	39.84	39.41	39.72
2025	6	17	11	2025_06_17 Hr 11	39.72	36.56	40.49	40.56	41.49
2025	6	17	12	2025_06_17 Hr 12	39.93	36.56	42.37	40.56	42.32
2025	6	17	13	2025_06_17 Hr 13	40.67	37.89	42.37	40.56	41.61
2025	6	17	14	2025_06_17 Hr 14	40.92	38.69	40.49	41.84	42.21
2025	6	17	15	2025_06_17 Hr 15	40.92	38.93	43.48	43.53	42.55
2025	6	17	16	2025_06_17 Hr 16	40.74	38.69	42.14	41.81	42.32
2025	6	17	17	2025_06_17 Hr 17	42.34	40.34	43.91	43.71	44.29
2025	6	17	18	2025_06_17 Hr 18	42.49	40.88	44.11	44.19	46.14
2025	6	17	19	2025_06_17 Hr 19	43.93	41.39	44.83	45.12	46.97
2025	6	17	20	2025_06_17 Hr 20	43.38	40.73	44.24	44.59	46.71
2025	6	17	21	2025_06_17 Hr 21	40.67	39.31	43.48	43.55	44.44
2025	6	17	22	2025_06_17 Hr 22	39.93	38.93	42.23	42.75	43.80
2025	6	17	23	2025_06_17 Hr 23	38.31	36.41	40.16	40.29	41.46
2025	6	17	24	2025_06_17 Hr 24	36.75	35.56	36.40	37.02	35.99
2025	6	18	1	2025_06_18 Hr 01	52.40	50.37	53.21	53.21	51.02
2025	6	18	2	2025_06_18 Hr 02	51.12	48.93	51.98	52.40	49.99
2025	6	18	3	2025_06_18 Hr 03	51.01	47.93	51.32	51.55	49.32
2025	6	18	4	2025_06_18 Hr 04	50.30	47.53	51.37	51.55	48.80
2025	6	18	5	2025_06_18 Hr 05	50.41	47.48	51.32	51.55	48.80

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2025	6	18	6	2025_06_18 Hr 06	51.10	48.15	51.57	51.86	49.99
2025	6	18	7	2025_06_18 Hr 07	50.19	47.75	51.03	51.05	49.56
2025	6	18	8	2025_06_18 Hr 08	52.63	51.91	52.37	52.33	53.22
2025	6	18	9	2025_06_18 Hr 09	53.19	52.55	52.98	52.95	53.28
2025	6	18	10	2025_06_18 Hr 10	53.25	52.65	53.78	53.93	53.28
2025	6	18	11	2025_06_18 Hr 11	54.63	52.96	58.53	55.74	55.82
2025	6	18	12	2025_06_18 Hr 12	58.45	53.34	58.53	58.49	59.11
2025	6	18	13	2025_06_18 Hr 13	58.82	53.34	58.53	58.49	60.03
2025	6	18	14	2025_06_18 Hr 14	59.24	54.84	60.52	60.56	60.86
2025	6	18	15	2025_06_18 Hr 15	59.28	55.54	60.86	60.81	60.86
2025	6	18	16	2025_06_18 Hr 16	59.28	55.95	60.86	60.81	61.86
2025	6	18	17	2025_06_18 Hr 17	61.16	56.28	61.92	61.37	65.54
2025	6	18	18	2025_06_18 Hr 18	61.16	58.52	64.39	63.84	67.09
2025	6	18	19	2025_06_18 Hr 19	62.77	59.01	66.00	65.96	68.61
2025	6	18	20	2025_06_18 Hr 20	62.77	58.58	66.00	65.96	68.13
2025	6	18	21	2025_06_18 Hr 21	61.65	58.52	66.00	65.96	66.37
2025	6	18	22	2025_06_18 Hr 22	61.16	56.16	64.52	64.35	66.37
2025	6	18	23	2025_06_18 Hr 23	56.96	55.16	60.79	62.81	60.18
2025	6	18	24	2025_06_18 Hr 24	53.68	51.57	55.04	55.08	52.62
2025	6	19	1	2025_06_19 Hr 01	42.90	40.79	43.96	43.99	42.25
2025	6	19	2	2025_06_19 Hr 02	42.55	39.92	42.80	43.34	41.04
2025	6	19	3	2025_06_19 Hr 03	41.88	39.36	42.75	42.83	40.57
2025	6	19	4	2025_06_19 Hr 04	41.71	39.23	42.57	42.60	40.10
2025	6	19	5	2025_06_19 Hr 05	41.88	39.33	42.67	42.99	40.54
2025	6	19	6	2025_06_19 Hr 06	42.47	39.73	43.01	43.34	41.04
2025	6	19	7	2025_06_19 Hr 07	41.44	39.55	42.30	42.36	41.19
2025	6	19	8	2025_06_19 Hr 08	43.42	42.71	43.18	43.20	43.81
2025	6	19	9	2025_06_19 Hr 09	43.83	42.71	43.67	43.43	43.81
2025	6	19	10	2025_06_19 Hr 10	43.83	43.04	44.67	44.87	44.28
2025	6	19	11	2025_06_19 Hr 11	44.99	43.04	45.85	46.23	44.38
2025	6	19	12	2025_06_19 Hr 12	47.75	44.10	48.81	48.16	46.47
2025	6	19	13	2025_06_19 Hr 13	47.90	46.02	49.53	48.85	50.42
2025	6	19	14	2025_06_19 Hr 14	49.36	46.25	50.47	49.34	51.16
2025	6	19	15	2025_06_19 Hr 15	50.93	47.96	52.84	51.72	51.24
2025	6	19	16	2025_06_19 Hr 16	51.56	48.93	53.92	53.02	53.49
2025	6	19	17	2025_06_19 Hr 17	52.79	48.93	54.50	54.36	55.84
2025	6	19	18	2025_06_19 Hr 18	54.70	49.73	55.34	55.80	58.16
2025	6	19	19	2025_06_19 Hr 19	53.39	49.73	55.29	55.07	58.53
2025	6	19	20	2025_06_19 Hr 20	53.12	49.67	55.04	55.07	58.03
2025	6	19	21	2025_06_19 Hr 21	50.93	48.93	54.01	54.80	55.58
2025	6	19	22	2025_06_19 Hr 22	49.36	46.60	53.62	53.02	55.22
2025	6	19	23	2025_06_19 Hr 23	47.18	45.27	49.25	50.95	52.06
2025	6	19	24	2025_06_19 Hr 24	45.74	44.20	46.32	46.35	45.00
2025	6	20	1	2025_06_20 Hr 01	46.54	44.39	47.48	47.44	44.82
2025	6	20	2	2025_06_20 Hr 02	45.35	42.79	46.52	46.99	43.54
2025	6	20	3	2025_06_20 Hr 03	44.58	41.74	45.57	45.97	42.61
2025	6	20	4	2025_06_20 Hr 04	44.51	41.66	45.35	45.97	42.29
2025	6	20	5	2025_06_20 Hr 05	44.51	41.66	45.35	45.97	42.29
2025	6	20	6	2025_06_20 Hr 06	44.96	42.08	45.80	45.97	42.73
2025	6	20	7	2025_06_20 Hr 07	43.96	41.63	45.04	45.25	43.07
2025	6	20	8	2025_06_20 Hr 08	46.05	44.18	45.77	45.86	45.44
2025	6	20	9	2025_06_20 Hr 09	46.14	45.01	46.90	46.67	45.87
2025	6	20	10	2025_06_20 Hr 10	46.90	45.01	47.76	47.93	45.87
2025	6	20	11	2025_06_20 Hr 11	48.36	46.83	50.70	48.12	49.44
2025	6	20	12	2025_06_20 Hr 12	50.63	47.26	52.27	47.93	52.96
2025	6	20	13	2025_06_20 Hr 13	50.41	47.26	53.82	52.47	53.40
2025	6	20	14	2025_06_20 Hr 14	52.79	48.82	54.04	54.24	55.77
2025	6	20	15	2025_06_20 Hr 15	52.79	48.87	54.04	53.99	57.81
2025	6	20	16	2025_06_20 Hr 16	52.79	49.50	55.94	54.24	58.08
2025	6	20	17	2025_06_20 Hr 17	55.70	52.02	58.83	59.05	61.51
2025	6	20	18	2025_06_20 Hr 18	58.70	55.45	59.11	61.53	62.92
2025	6	20	19	2025_06_20 Hr 19	58.97	56.28	61.60	61.82	63.31
2025	6	20	20	2025_06_20 Hr 20	58.70	55.44	59.81	60.44	61.65
2025	6	20	21	2025_06_20 Hr 21	57.23	54.15	58.04	58.44	59.22
2025	6	20	22	2025_06_20 Hr 22	55.30	53.25	56.80	57.53	57.81
2025	6	20	23	2025_06_20 Hr 23	50.58	48.55	52.77	53.93	55.62
2025	6	20	24	2025_06_20 Hr 24	48.61	47.11	48.67	49.51	47.49
2025	6	21	1	2025_06_21 Hr 01	67.53	64.45	68.06	68.21	66.92
2025	6	21	2	2025_06_21 Hr 02	65.64	62.91	66.91	67.19	64.97
2025	6	21	3	2025_06_21 Hr 03	64.59	60.99	65.49	65.89	63.69
2025	6	21	4	2025_06_21 Hr 04	63.71	60.06	64.98	65.48	62.01
2025	6	21	5	2025_06_21 Hr 05	63.59	60.06	64.98	65.42	61.65
2025	6	21	6	2025_06_21 Hr 06	63.71	60.06	64.98	65.54	61.65
2025	6	21	7	2025_06_21 Hr 07	63.71	60.06	65.15	65.48	60.69
2025	6	21	8	2025_06_21 Hr 08	65.62	62.25	66.91	67.19	63.75
2025	6	21	9	2025_06_21 Hr 09	67.47	65.89	68.06	68.26	66.89
2025	6	21	10	2025_06_21 Hr 10	68.60	66.75	70.15	70.18	68.25
2025	6	21	11	2025_06_21 Hr 11	71.13	67.55	73.36	73.72	70.89
2025	6	21	12	2025_06_21 Hr 12	75.43	69.87	76.06	73.09	76.10
2025	6	21	13	2025_06_21 Hr 13	77.03	72.44	80.20	80.61	80.22
2025	6	21	14	2025_06_21 Hr 14	75.13	70.91	79.62	77.98	81.24
2025	6	21	15	2025_06_21 Hr 15	76.36	71.07	80.11	79.36	81.96
2025	6	21	16	2025_06_21 Hr 16	79.10	73.01	80.28	81.20	82.35
2025	6	21	17	2025_06_21 Hr 17	81.02	74.69	84.25	83.45	85.29
2025	6	21	18	2025_06_21 Hr 18	82.24	75.56	84.92	84.03	87.00
2025	6	21	19	2025_06_21 Hr 19	82.83	76.82	85.28	85.36	87.00
2025	6	21	20	2025_06_21 Hr 20	82.83	78.06	86.99	85.71	87.40
2025	6	21	21	2025_06_21 Hr 21	82.67	76.82	84.92	85.32	85.48
2025	6	21	22	2025_06_21 Hr 22	76.45	72.81	80.20	80.61	83.62
2025	6	21	23	2025_06_21 Hr 23	71.60	70.57	74.40	75.01	76.60
2025	6	21	24	2025_06_21 Hr 24	69.56	66.94	70.30	71.24	68.25

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2025	6	22	1	2025_06_22 Hr 01	33.11	31.48	33.95	34.18	33.42
2025	6	22	2	2025_06_22 Hr 02	32.47	30.16	33.06	33.27	32.89
2025	6	22	3	2025_06_22 Hr 03	32.16	29.94	33.05	33.09	31.85
2025	6	22	4	2025_06_22 Hr 04	31.65	29.83	32.96	33.08	31.15
2025	6	22	5	2025_06_22 Hr 05	31.52	29.62	32.79	33.01	31.10
2025	6	22	6	2025_06_22 Hr 06	31.48	29.62	32.79	33.01	30.84
2025	6	22	7	2025_06_22 Hr 07	31.13	29.22	32.77	32.90	30.52
2025	6	22	8	2025_06_22 Hr 08	32.16	30.16	33.06	33.09	31.10
2025	6	22	9	2025_06_22 Hr 09	33.11	31.82	34.06	33.96	33.32
2025	6	22	10	2025_06_22 Hr 10	34.01	32.48	34.46	34.50	33.69
2025	6	22	11	2025_06_22 Hr 11	34.52	33.23	35.08	35.06	34.51
2025	6	22	12	2025_06_22 Hr 12	34.75	33.37	35.89	35.48	34.84
2025	6	22	13	2025_06_22 Hr 13	35.12	33.81	35.97	36.01	35.40
2025	6	22	14	2025_06_22 Hr 14	36.15	34.88	37.22	36.01	37.04
2025	6	22	15	2025_06_22 Hr 15	36.17	35.45	37.44	36.01	38.73
2025	6	22	16	2025_06_22 Hr 16	36.17	35.45	37.22	36.67	40.67
2025	6	22	17	2025_06_22 Hr 17	40.77	36.11	40.70	39.88	41.14
2025	6	22	18	2025_06_22 Hr 18	41.22	38.01	42.73	42.48	44.09
2025	6	22	19	2025_06_22 Hr 19	42.25	38.24	43.38	43.60	44.49
2025	6	22	20	2025_06_22 Hr 20	41.76	39.03	43.38	43.85	44.30
2025	6	22	21	2025_06_22 Hr 21	41.47	38.24	42.99	43.60	42.89
2025	6	22	22	2025_06_22 Hr 22	40.77	38.14	40.70	41.74	41.46
2025	6	22	23	2025_06_22 Hr 23	36.17	35.17	37.45	37.81	38.17
2025	6	22	24	2025_06_22 Hr 24	34.54	33.46	35.63	35.92	34.86
2025	6	23	1	2025_06_23 Hr 01	42.64	40.27	43.93	43.85	42.22
2025	6	23	2	2025_06_23 Hr 02	42.08	38.73	42.87	43.25	41.66
2025	6	23	3	2025_06_23 Hr 03	41.42	38.60	42.72	42.83	40.24
2025	6	23	4	2025_06_23 Hr 04	41.42	38.47	42.64	42.83	40.05
2025	6	23	5	2025_06_23 Hr 05	41.42	38.60	42.72	42.83	40.07
2025	6	23	6	2025_06_23 Hr 06	42.08	38.82	43.08	43.25	41.67
2025	6	23	7	2025_06_23 Hr 07	42.16	39.84	42.65	42.58	41.22
2025	6	23	8	2025_06_23 Hr 08	43.81	42.16	44.26	44.11	43.71
2025	6	23	9	2025_06_23 Hr 09	44.25	42.16	45.21	45.35	44.37
2025	6	23	10	2025_06_23 Hr 10	44.80	43.01	47.11	46.90	44.65
2025	6	23	11	2025_06_23 Hr 11	47.77	43.97	49.86	49.01	48.43
2025	6	23	12	2025_06_23 Hr 12	49.47	45.56	50.83	50.61	50.34
2025	6	23	13	2025_06_23 Hr 13	49.72	47.40	50.83	50.61	53.10
2025	6	23	14	2025_06_23 Hr 14	50.37	47.75	51.95	51.66	53.92
2025	6	23	15	2025_06_23 Hr 15	53.08	49.04	53.47	53.87	55.48
2025	6	23	16	2025_06_23 Hr 16	54.63	51.17	55.13	53.87	56.97
2025	6	23	17	2025_06_23 Hr 17	54.77	53.04	55.38	55.14	58.07
2025	6	23	18	2025_06_23 Hr 18	54.88	53.38	56.99	56.91	59.82
2025	6	23	19	2025_06_23 Hr 19	56.40	53.80	58.81	58.71	60.24
2025	6	23	20	2025_06_23 Hr 20	55.95	53.38	57.03	58.56	59.99
2025	6	23	21	2025_06_23 Hr 21	55.18	53.38	57.15	57.25	58.45
2025	6	23	22	2025_06_23 Hr 22	54.63	52.43	55.88	55.90	57.49
2025	6	23	23	2025_06_23 Hr 23	51.46	48.99	53.48	53.11	51.78
2025	6	23	24	2025_06_23 Hr 24	45.19	43.93	47.39	47.55	45.15
2025	6	24	1	2025_06_24 Hr 01	32.39	31.14	32.93	32.96	31.93
2025	6	24	2	2025_06_24 Hr 02	31.24	29.83	32.11	32.21	31.26
2025	6	24	3	2025_06_24 Hr 03	30.98	29.10	31.75	31.95	30.46
2025	6	24	4	2025_06_24 Hr 04	30.98	29.10	31.75	31.95	30.39
2025	6	24	5	2025_06_24 Hr 05	30.98	29.10	31.75	31.95	30.46
2025	6	24	6	2025_06_24 Hr 06	31.10	29.39	32.11	32.21	31.26
2025	6	24	7	2025_06_24 Hr 07	31.12	29.91	31.53	31.59	30.89
2025	6	24	8	2025_06_24 Hr 08	32.45	31.40	33.21	33.54	31.83
2025	6	24	9	2025_06_24 Hr 09	33.98	31.99	35.30	35.58	34.42
2025	6	24	10	2025_06_24 Hr 10	36.73	34.35	38.00	37.77	37.55
2025	6	24	11	2025_06_24 Hr 11	37.77	35.44	39.46	37.91	39.70
2025	6	24	12	2025_06_24 Hr 12	39.33	36.31	40.19	39.38	39.88
2025	6	24	13	2025_06_24 Hr 13	40.22	37.97	40.58	40.40	41.25
2025	6	24	14	2025_06_24 Hr 14	40.41	39.63	41.38	41.30	42.90
2025	6	24	15	2025_06_24 Hr 15	41.38	39.63	42.27	42.55	43.60
2025	6	24	16	2025_06_24 Hr 16	42.10	39.63	43.16	42.87	43.88
2025	6	24	17	2025_06_24 Hr 17	43.39	40.46	45.18	45.12	45.51
2025	6	24	18	2025_06_24 Hr 18	43.68	40.74	45.32	45.73	46.47
2025	6	24	19	2025_06_24 Hr 19	43.68	41.09	45.32	45.73	46.42
2025	6	24	20	2025_06_24 Hr 20	43.68	41.05	45.32	45.39	46.36
2025	6	24	21	2025_06_24 Hr 21	42.74	40.94	44.05	43.79	44.50
2025	6	24	22	2025_06_24 Hr 22	41.34	39.80	41.88	42.04	43.46
2025	6	24	23	2025_06_24 Hr 23	40.56	38.95	41.23	41.26	42.51
2025	6	24	24	2025_06_24 Hr 24	37.27	34.77	38.38	38.33	35.58
2025	6	25	1	2025_06_25 Hr 01	30.80	29.73	31.03	31.38	30.93
2025	6	25	2	2025_06_25 Hr 02	30.51	28.94	30.86	30.98	29.94
2025	6	25	3	2025_06_25 Hr 03	30.00	28.10	30.57	30.98	29.46
2025	6	25	4	2025_06_25 Hr 04	29.83	28.00	30.37	30.56	28.96
2025	6	25	5	2025_06_25 Hr 05	29.83	28.00	30.37	30.56	28.88
2025	6	25	6	2025_06_25 Hr 06	29.95	28.10	30.37	30.68	29.55
2025	6	25	7	2025_06_25 Hr 07	29.13	27.98	29.60	29.77	29.17
2025	6	25	8	2025_06_25 Hr 08	31.33	29.65	32.71	33.07	30.49
2025	6	25	9	2025_06_25 Hr 09	32.49	31.09	34.73	34.86	34.33
2025	6	25	10	2025_06_25 Hr 10	34.69	32.64	35.37	35.28	37.18
2025	6	25	11	2025_06_25 Hr 11	36.75	34.20	37.39	37.53	37.35
2025	6	25	12	2025_06_25 Hr 12	37.63	35.63	37.84	37.80	37.71
2025	6	25	13	2025_06_25 Hr 13	38.44	36.99	38.78	37.98	38.90
2025	6	25	14	2025_06_25 Hr 14	38.94	36.99	39.74	37.98	40.57
2025	6	25	15	2025_06_25 Hr 15	40.11	37.47	40.18	39.13	41.68
2025	6	25	16	2025_06_25 Hr 16	40.11	37.48	40.33	39.60	42.53
2025	6	25	17	2025_06_25 Hr 17	40.39	38.66	42.17	40.69	43.47
2025	6	25	18	2025_06_25 Hr 18	40.78	39.35	42.81	43.24	44.56
2025	6	25	19	2025_06_25 Hr 19	41.09	39.39	43.70	44.50	43.69

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2025	6	25	20	2025_06_25 Hr 20	41.35	38.81	42.97	43.57	43.07
2025	6	25	21	2025_06_25 Hr 21	40.30	38.11	42.23	42.38	41.26
2025	6	25	22	2025_06_25 Hr 22	39.79	37.26	41.51	41.86	40.31
2025	6	25	23	2025_06_25 Hr 23	38.11	35.53	38.61	38.81	38.88
2025	6	25	24	2025_06_25 Hr 24	33.34	32.11	34.78	35.29	34.65
2025	6	26	1	2025_06_26 Hr 01	33.06	31.32	35.68	33.90	32.71
2025	6	26	2	2025_06_26 Hr 02	32.34	30.86	32.66	32.94	32.34
2025	6	26	3	2025_06_26 Hr 03	31.89	30.49	32.33	32.81	31.40
2025	6	26	4	2025_06_26 Hr 04	31.89	30.16	32.33	32.94	31.16
2025	6	26	5	2025_06_26 Hr 05	32.19	30.17	32.40	32.94	31.15
2025	6	26	6	2025_06_26 Hr 06	31.90	30.29	32.33	32.63	31.36
2025	6	26	7	2025_06_26 Hr 07	30.91	29.48	31.50	31.09	30.89
2025	6	26	8	2025_06_26 Hr 08	32.07	30.86	32.98	32.75	31.54
2025	6	26	9	2025_06_26 Hr 09	33.63	32.41	35.05	34.97	33.90
2025	6	26	10	2025_06_26 Hr 10	35.78	33.77	36.73	37.03	36.75
2025	6	26	11	2025_06_26 Hr 11	37.34	35.22	36.74	37.28	39.08
2025	6	26	12	2025_06_26 Hr 12	38.53	36.56	39.84	38.59	39.49
2025	6	26	13	2025_06_26 Hr 13	38.39	36.85	39.84	38.53	39.49
2025	6	26	14	2025_06_26 Hr 14	38.37	36.97	39.84	38.67	40.29
2025	6	26	15	2025_06_26 Hr 15	38.85	37.49	40.02	40.20	40.95
2025	6	26	16	2025_06_26 Hr 16	39.14	37.66	40.56	40.38	41.02
2025	6	26	17	2025_06_26 Hr 17	41.08	38.60	42.50	41.78	42.91
2025	6	26	18	2025_06_26 Hr 18	42.33	38.98	42.89	42.86	43.14
2025	6	26	19	2025_06_26 Hr 19	43.03	39.95	44.66	44.87	44.97
2025	6	26	20	2025_06_26 Hr 20	42.20	39.67	43.77	44.45	44.67
2025	6	26	21	2025_06_26 Hr 21	41.19	38.60	42.48	43.12	43.34
2025	6	26	22	2025_06_26 Hr 22	39.34	37.52	40.41	41.51	42.22
2025	6	26	23	2025_06_26 Hr 23	38.11	35.72	39.65	40.02	39.71
2025	6	26	24	2025_06_26 Hr 24	34.83	32.05	35.19	35.51	36.30
2025	6	27	1	2025_06_27 Hr 01	40.94	38.89	41.58	41.82	40.64
2025	6	27	2	2025_06_27 Hr 02	40.47	38.50	40.71	40.91	40.59
2025	6	27	3	2025_06_27 Hr 03	39.90	38.15	40.63	40.98	39.52
2025	6	27	4	2025_06_27 Hr 04	40.47	37.71	40.63	41.37	39.15
2025	6	27	5	2025_06_27 Hr 05	40.38	37.71	40.71	41.37	39.10
2025	6	27	6	2025_06_27 Hr 06	39.90	37.79	40.71	40.98	39.52
2025	6	27	7	2025_06_27 Hr 07	38.68	36.78	39.34	39.61	38.76
2025	6	27	8	2025_06_27 Hr 08	38.76	37.47	39.78	40.06	39.20
2025	6	27	9	2025_06_27 Hr 09	40.11	38.58	41.04	40.53	40.25
2025	6	27	10	2025_06_27 Hr 10	41.63	39.26	44.49	42.25	42.48
2025	6	27	11	2025_06_27 Hr 11	43.36	41.19	45.74	44.42	44.21
2025	6	27	12	2025_06_27 Hr 12	45.11	43.22	46.37	46.55	48.31
2025	6	27	13	2025_06_27 Hr 13	46.85	43.54	48.15	46.60	48.90
2025	6	27	14	2025_06_27 Hr 14	48.02	45.94	50.15	49.13	49.64
2025	6	27	15	2025_06_27 Hr 15	49.20	46.57	50.15	50.25	50.44
2025	6	27	16	2025_06_27 Hr 16	50.02	46.80	50.38	50.49	50.58
2025	6	27	17	2025_06_27 Hr 17	50.51	46.95	51.47	51.05	53.16
2025	6	27	18	2025_06_27 Hr 18	50.55	47.90	52.91	53.68	53.81
2025	6	27	19	2025_06_27 Hr 19	50.51	48.42	52.24	51.88	54.28
2025	6	27	20	2025_06_27 Hr 20	50.51	48.16	51.33	51.87	53.85
2025	6	27	21	2025_06_27 Hr 21	49.04	45.99	50.38	50.72	50.85
2025	6	27	22	2025_06_27 Hr 22	46.35	43.48	48.27	48.85	49.40
2025	6	27	23	2025_06_27 Hr 23	44.73	42.25	47.23	48.08	46.68
2025	6	27	24	2025_06_27 Hr 24	41.42	39.43	42.20	42.49	41.25
2025	6	28	1	2025_06_28 Hr 01	31.66	30.23	32.22	32.45	31.12
2025	6	28	2	2025_06_28 Hr 02	30.81	29.36	31.42	31.31	30.04
2025	6	28	3	2025_06_28 Hr 03	30.31	28.63	31.21	31.11	29.75
2025	6	28	4	2025_06_28 Hr 04	30.22	28.05	30.57	30.62	29.54
2025	6	28	5	2025_06_28 Hr 05	30.19	27.81	30.47	30.60	29.29
2025	6	28	6	2025_06_28 Hr 06	29.83	27.81	30.44	30.61	29.29
2025	6	28	7	2025_06_28 Hr 07	29.74	27.51	30.41	30.47	28.59
2025	6	28	8	2025_06_28 Hr 08	30.37	28.75	31.34	31.23	29.76
2025	6	28	9	2025_06_28 Hr 09	31.74	30.43	32.60	32.48	31.12
2025	6	28	10	2025_06_28 Hr 10	32.86	31.10	33.22	32.86	32.48
2025	6	28	11	2025_06_28 Hr 11	33.68	32.24	36.82	35.62	36.75
2025	6	28	12	2025_06_28 Hr 12	35.16	33.09	36.82	36.73	37.64
2025	6	28	13	2025_06_28 Hr 13	37.31	34.60	37.76	37.62	39.07
2025	6	28	14	2025_06_28 Hr 14	37.62	35.37	38.36	38.24	39.07
2025	6	28	15	2025_06_28 Hr 15	37.62	35.37	38.38	38.25	38.81
2025	6	28	16	2025_06_28 Hr 16	37.62	35.37	38.38	38.25	39.07
2025	6	28	17	2025_06_28 Hr 17	38.59	36.29	39.81	39.88	40.01
2025	6	28	18	2025_06_28 Hr 18	39.49	37.34	41.04	40.65	41.60
2025	6	28	19	2025_06_28 Hr 19	39.24	37.11	40.79	41.62	41.82
2025	6	28	20	2025_06_28 Hr 20	38.25	36.29	39.65	40.12	40.28
2025	6	28	21	2025_06_28 Hr 21	37.62	35.59	38.37	38.25	39.07
2025	6	28	22	2025_06_28 Hr 22	36.32	34.45	37.76	37.87	37.64
2025	6	28	23	2025_06_28 Hr 23	33.10	31.90	33.96	34.31	35.24
2025	6	28	24	2025_06_28 Hr 24	32.48	31.26	33.22	33.41	31.96
2025	6	29	1	2025_06_29 Hr 01	35.00	33.86	35.66	35.61	35.18
2025	6	29	2	2025_06_29 Hr 02	34.44	32.85	34.69	34.75	33.81
2025	6	29	3	2025_06_29 Hr 03	33.49	32.24	34.35	34.31	33.12
2025	6	29	4	2025_06_29 Hr 04	33.04	31.35	34.14	34.11	33.11
2025	6	29	5	2025_06_29 Hr 05	33.04	31.16	33.61	33.80	33.11
2025	6	29	6	2025_06_29 Hr 06	32.96	31.13	33.61	33.60	33.11
2025	6	29	7	2025_06_29 Hr 07	32.94	30.44	33.61	33.29	32.59
2025	6	29	8	2025_06_29 Hr 08	33.74	31.81	34.68	34.32	33.12
2025	6	29	9	2025_06_29 Hr 09	35.41	33.85	36.06	35.61	34.62
2025	6	29	10	2025_06_29 Hr 10	35.49	34.54	36.19	35.61	35.55
2025	6	29	11	2025_06_29 Hr 11	35.95	34.60	36.26	36.15	35.59
2025	6	29	12	2025_06_29 Hr 12	37.04	34.81	39.19	38.93	38.53
2025	6	29	13	2025_06_29 Hr 13	39.76	36.95	40.95	40.90	41.18
2025	6	29	14	2025_06_29 Hr 14	41.02	38.08	41.97	41.82	41.70

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2025	6	29	15	2025_06_29 Hr 15	41.67	38.84	42.79	42.64	41.91
2025	6	29	16	2025_06_29 Hr 16	42.25	39.71	43.54	43.31	43.35
2025	6	29	17	2025_06_29 Hr 17	42.56	40.26	44.33	43.73	44.34
2025	6	29	18	2025_06_29 Hr 18	44.03	41.49	44.62	44.75	46.50
2025	6	29	19	2025_06_29 Hr 19	44.31	41.82	46.15	46.84	47.48
2025	6	29	20	2025_06_29 Hr 20	43.41	40.95	45.18	45.65	45.91
2025	6	29	21	2025_06_29 Hr 21	42.25	39.71	44.07	44.01	44.34
2025	6	29	22	2025_06_29 Hr 22	41.86	38.98	42.89	43.65	43.92
2025	6	29	23	2025_06_29 Hr 23	40.12	37.23	41.14	41.55	41.36
2025	6	29	24	2025_06_29 Hr 24	36.46	34.66	38.31	38.49	37.88
2025	6	30	1	2025_06_30 Hr 01	31.14	30.06	31.51	31.55	30.98
2025	6	30	2	2025_06_30 Hr 02	30.81	29.36	31.21	31.49	30.13
2025	6	30	3	2025_06_30 Hr 03	30.04	28.90	30.71	30.86	29.36
2025	6	30	4	2025_06_30 Hr 04	30.03	28.50	30.71	30.85	29.01
2025	6	30	5	2025_06_30 Hr 05	30.03	28.50	30.71	30.96	29.24
2025	6	30	6	2025_06_30 Hr 06	30.52	29.28	31.17	31.21	30.00
2025	6	30	7	2025_06_30 Hr 07	29.87	28.66	30.22	30.22	29.99
2025	6	30	8	2025_06_30 Hr 08	30.22	29.63	31.04	30.90	30.69
2025	6	30	9	2025_06_30 Hr 09	30.86	29.87	32.58	31.66	32.71
2025	6	30	10	2025_06_30 Hr 10	32.81	30.47	34.15	34.24	35.16
2025	6	30	11	2025_06_30 Hr 11	35.08	32.77	36.74	36.58	37.66
2025	6	30	12	2025_06_30 Hr 12	36.19	33.47	37.22	37.22	37.66
2025	6	30	13	2025_06_30 Hr 13	36.26	33.76	37.22	37.22	37.69
2025	6	30	14	2025_06_30 Hr 14	36.26	33.76	37.22	37.22	37.80
2025	6	30	15	2025_06_30 Hr 15	37.65	35.57	38.09	38.09	39.13
2025	6	30	16	2025_06_30 Hr 16	38.25	36.82	39.15	38.51	39.74
2025	6	30	17	2025_06_30 Hr 17	39.54	37.06	40.55	39.58	40.53
2025	6	30	18	2025_06_30 Hr 18	39.71	37.08	40.63	40.86	41.36
2025	6	30	19	2025_06_30 Hr 19	39.51	37.06	40.61	41.12	40.91
2025	6	30	20	2025_06_30 Hr 20	39.51	37.00	40.53	40.52	40.67
2025	6	30	21	2025_06_30 Hr 21	37.75	36.32	39.05	39.30	40.17
2025	6	30	22	2025_06_30 Hr 22	36.13	34.22	37.50	37.59	37.93
2025	6	30	23	2025_06_30 Hr 23	35.81	33.54	36.27	36.27	37.19
2025	6	30	24	2025_06_30 Hr 24	32.31	30.72	34.06	34.31	31.59
2025	7	1	1	2025_07_01 Hr 01	31.27	30.12	31.42	31.64	30.53
2025	7	1	2	2025_07_01 Hr 02	30.14	28.90	30.42	30.85	29.79
2025	7	1	3	2025_07_01 Hr 03	29.68	28.09	30.07	30.28	29.78
2025	7	1	4	2025_07_01 Hr 04	29.61	27.50	30.06	30.20	29.31
2025	7	1	5	2025_07_01 Hr 05	29.65	27.50	30.07	30.28	29.31
2025	7	1	6	2025_07_01 Hr 06	30.14	28.74	30.34	30.55	29.79
2025	7	1	7	2025_07_01 Hr 07	28.23	27.45	28.98	29.04	27.92
2025	7	1	8	2025_07_01 Hr 08	31.19	29.38	32.62	32.77	31.24
2025	7	1	9	2025_07_01 Hr 09	32.36	30.87	33.25	33.34	31.57
2025	7	1	10	2025_07_01 Hr 10	34.45	32.48	35.74	34.35	33.93
2025	7	1	11	2025_07_01 Hr 11	35.85	34.07	37.30	36.25	36.23
2025	7	1	12	2025_07_01 Hr 12	36.72	34.96	38.15	37.58	36.89
2025	7	1	13	2025_07_01 Hr 13	38.12	35.86	39.51	38.44	40.88
2025	7	1	14	2025_07_01 Hr 14	38.52	36.46	39.62	38.88	41.39
2025	7	1	15	2025_07_01 Hr 15	38.83	36.67	40.26	39.02	41.86
2025	7	1	16	2025_07_01 Hr 16	39.33	37.12	40.58	40.56	42.90
2025	7	1	17	2025_07_01 Hr 17	40.62	38.33	41.76	41.35	44.10
2025	7	1	18	2025_07_01 Hr 18	41.52	38.33	42.84	43.00	45.51
2025	7	1	19	2025_07_01 Hr 19	41.61	38.33	42.91	42.90	45.53
2025	7	1	20	2025_07_01 Hr 20	41.52	38.33	41.35	41.42	45.23
2025	7	1	21	2025_07_01 Hr 21	39.04	37.49	40.77	41.35	43.94
2025	7	1	22	2025_07_01 Hr 22	38.83	36.57	40.01	40.44	43.02
2025	7	1	23	2025_07_01 Hr 23	38.11	36.39	38.95	39.24	42.74
2025	7	1	24	2025_07_01 Hr 24	33.03	31.47	33.31	33.77	31.95
2025	7	2	1	2025_07_02 Hr 01	62.15	59.44	62.92	63.02	61.25
2025	7	2	2	2025_07_02 Hr 02	59.62	56.70	60.12	60.49	60.35
2025	7	2	3	2025_07_02 Hr 03	59.45	55.39	59.63	59.73	59.38
2025	7	2	4	2025_07_02 Hr 04	58.50	54.25	59.45	59.58	58.64
2025	7	2	5	2025_07_02 Hr 05	58.50	54.25	59.50	59.73	58.88
2025	7	2	6	2025_07_02 Hr 06	59.64	56.70	60.94	61.05	60.37
2025	7	2	7	2025_07_02 Hr 07	56.79	53.53	57.34	57.34	56.56
2025	7	2	8	2025_07_02 Hr 08	62.44	59.04	65.08	65.02	63.35
2025	7	2	9	2025_07_02 Hr 09	65.50	62.01	66.44	66.56	67.41
2025	7	2	10	2025_07_02 Hr 10	67.33	63.61	71.26	69.38	71.25
2025	7	2	11	2025_07_02 Hr 11	72.87	68.30	74.89	74.86	74.93
2025	7	2	12	2025_07_02 Hr 12	75.08	70.44	77.57	76.55	77.14
2025	7	2	13	2025_07_02 Hr 13	76.91	73.14	80.03	79.18	80.59
2025	7	2	14	2025_07_02 Hr 14	79.15	73.98	80.79	80.75	80.91
2025	7	2	15	2025_07_02 Hr 15	80.64	74.67	83.58	82.00	85.06
2025	7	2	16	2025_07_02 Hr 16	83.24	78.60	85.62	84.63	87.59
2025	7	2	17	2025_07_02 Hr 17	85.70	81.14	87.19	85.98	90.27
2025	7	2	18	2025_07_02 Hr 18	87.19	81.63	89.41	89.14	91.64
2025	7	2	19	2025_07_02 Hr 19	87.35	82.18	89.57	89.41	92.47
2025	7	2	20	2025_07_02 Hr 20	85.70	81.14	87.43	87.20	91.64
2025	7	2	21	2025_07_02 Hr 21	82.66	78.36	85.49	85.51	90.98
2025	7	2	22	2025_07_02 Hr 22	79.32	75.47	81.70	81.70	90.55
2025	7	2	23	2025_07_02 Hr 23	77.89	75.48	81.64	82.77	85.40
2025	7	2	24	2025_07_02 Hr 24	64.65	63.23	65.59	65.74	67.62
2025	7	3	1	2025_07_03 Hr 01	61.53	59.33	62.68	62.56	59.79
2025	7	3	2	2025_07_03 Hr 02	60.60	57.73	61.57	61.57	57.89
2025	7	3	3	2025_07_03 Hr 03	58.84	55.97	60.86	60.34	57.18
2025	7	3	4	2025_07_03 Hr 04	58.82	54.72	59.12	59.46	57.16
2025	7	3	5	2025_07_03 Hr 05	58.82	54.72	59.36	59.62	57.16
2025	7	3	6	2025_07_03 Hr 06	59.09	56.21	61.22	61.22	57.59
2025	7	3	7	2025_07_03 Hr 07	55.97	53.46	56.78	56.67	53.93
2025	7	3	8	2025_07_03 Hr 08	59.75	56.55	61.08	61.34	59.01
2025	7	3	9	2025_07_03 Hr 09	64.78	60.67	63.94	62.80	63.85

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2025	7	3	10	2025_07_03 Hr 10	68.41	64.60	67.79	67.43	67.54
2025	7	3	11	2025_07_03 Hr 11	70.76	68.66	71.38	70.79	74.44
2025	7	3	12	2025_07_03 Hr 12	71.49	69.54	73.96	74.08	79.69
2025	7	3	13	2025_07_03 Hr 13	76.13	72.18	78.24	76.92	82.81
2025	7	3	14	2025_07_03 Hr 14	79.43	74.65	80.86	80.67	85.50
2025	7	3	15	2025_07_03 Hr 15	81.52	76.94	85.49	84.42	87.79
2025	7	3	16	2025_07_03 Hr 16	84.76	78.17	87.34	86.66	91.30
2025	7	3	17	2025_07_03 Hr 17	85.33	80.16	88.37	88.05	93.92
2025	7	3	18	2025_07_03 Hr 18	85.59	81.29	89.11	88.36	94.45
2025	7	3	19	2025_07_03 Hr 19	85.44	80.97	89.20	89.25	94.45
2025	7	3	20	2025_07_03 Hr 20	85.44	80.16	88.37	88.05	93.64
2025	7	3	21	2025_07_03 Hr 21	84.25	77.61	87.34	87.05	87.88
2025	7	3	22	2025_07_03 Hr 22	81.07	75.36	81.99	82.22	86.33
2025	7	3	23	2025_07_03 Hr 23	79.18	75.40	81.63	82.09	87.04
2025	7	3	24	2025_07_03 Hr 24	67.60	64.09	72.05	72.19	69.17
2025	7	4	1	2025_07_04 Hr 01	57.72	55.27	58.88	59.55	57.09
2025	7	4	2	2025_07_04 Hr 02	55.95	54.85	56.69	57.33	57.03
2025	7	4	3	2025_07_04 Hr 03	56.21	53.74	55.89	56.54	55.79
2025	7	4	4	2025_07_04 Hr 04	56.32	53.51	55.89	56.65	55.00
2025	7	4	5	2025_07_04 Hr 05	55.95	53.51	55.89	56.52	54.91
2025	7	4	6	2025_07_04 Hr 06	55.95	53.74	55.89	56.52	55.00
2025	7	4	7	2025_07_04 Hr 07	51.66	49.56	51.45	51.93	51.41
2025	7	4	8	2025_07_04 Hr 08	55.15	52.28	57.06	54.76	53.94
2025	7	4	9	2025_07_04 Hr 09	58.10	55.03	59.49	59.56	56.88
2025	7	4	10	2025_07_04 Hr 10	60.77	56.28	62.91	62.44	61.57
2025	7	4	11	2025_07_04 Hr 11	64.53	62.27	64.52	64.58	67.72
2025	7	4	12	2025_07_04 Hr 12	67.47	63.06	68.20	66.92	72.47
2025	7	4	13	2025_07_04 Hr 13	68.58	65.39	71.55	69.33	75.08
2025	7	4	14	2025_07_04 Hr 14	67.47	64.23	71.55	67.44	74.97
2025	7	4	15	2025_07_04 Hr 15	70.72	67.12	75.33	73.06	79.00
2025	7	4	16	2025_07_04 Hr 16	73.58	68.06	77.14	75.41	79.72
2025	7	4	17	2025_07_04 Hr 17	73.58	68.53	77.52	76.89	79.86
2025	7	4	18	2025_07_04 Hr 18	73.73	68.53	75.78	75.72	79.86
2025	7	4	19	2025_07_04 Hr 19	75.77	67.66	76.77	77.87	79.68
2025	7	4	20	2025_07_04 Hr 20	74.02	67.42	75.89	76.81	77.92
2025	7	4	21	2025_07_04 Hr 21	70.38	66.43	73.30	73.65	76.66
2025	7	4	22	2025_07_04 Hr 22	67.15	63.63	69.83	70.51	72.29
2025	7	4	23	2025_07_04 Hr 23	66.05	63.47	68.44	69.79	69.17
2025	7	4	24	2025_07_04 Hr 24	56.86	55.78	57.34	58.60	57.26
2025	7	5	1	2025_07_05 Hr 01	35.39	34.06	35.36	35.21	34.92
2025	7	5	2	2025_07_05 Hr 02	33.64	31.76	33.94	33.87	34.06
2025	7	5	3	2025_07_05 Hr 03	32.33	30.36	33.53	33.45	32.17
2025	7	5	4	2025_07_05 Hr 04	31.61	29.92	33.09	33.04	31.42
2025	7	5	5	2025_07_05 Hr 05	31.48	29.92	32.97	33.05	31.32
2025	7	5	6	2025_07_05 Hr 06	31.74	29.92	33.09	33.05	31.36
2025	7	5	7	2025_07_05 Hr 07	31.79	29.97	33.46	33.24	31.36
2025	7	5	8	2025_07_05 Hr 08	33.62	31.76	33.96	33.91	32.53
2025	7	5	9	2025_07_05 Hr 09	35.02	34.12	35.36	35.14	34.80
2025	7	5	10	2025_07_05 Hr 10	36.72	34.53	36.77	36.93	35.93
2025	7	5	11	2025_07_05 Hr 11	38.11	35.79	38.13	37.31	38.57
2025	7	5	12	2025_07_05 Hr 12	39.83	37.01	41.41	41.96	42.36
2025	7	5	13	2025_07_05 Hr 13	41.52	38.57	42.50	41.96	44.00
2025	7	5	14	2025_07_05 Hr 14	41.52	38.85	42.66	42.93	45.45
2025	7	5	15	2025_07_05 Hr 15	42.68	40.74	44.37	43.64	46.35
2025	7	5	16	2025_07_05 Hr 16	43.34	40.88	45.29	44.65	46.35
2025	7	5	17	2025_07_05 Hr 17	43.71	41.44	46.01	45.72	46.65
2025	7	5	18	2025_07_05 Hr 18	44.28	42.17	46.08	45.97	46.65
2025	7	5	19	2025_07_05 Hr 19	44.28	42.25	46.08	45.97	48.41
2025	7	5	20	2025_07_05 Hr 20	43.71	41.44	45.22	45.51	46.35
2025	7	5	21	2025_07_05 Hr 21	43.32	41.10	44.48	44.80	46.14
2025	7	5	22	2025_07_05 Hr 22	41.85	38.57	43.13	43.40	46.14
2025	7	5	23	2025_07_05 Hr 23	39.23	37.01	39.76	40.12	42.54
2025	7	5	24	2025_07_05 Hr 24	36.72	35.85	36.77	36.53	37.60
2025	7	6	1	2025_07_06 Hr 01	31.24	30.16	31.73	31.81	31.62
2025	7	6	2	2025_07_06 Hr 02	30.37	28.60	30.69	30.94	30.31
2025	7	6	3	2025_07_06 Hr 03	30.37	28.59	30.44	30.65	30.15
2025	7	6	4	2025_07_06 Hr 04	30.06	28.44	30.34	30.40	29.83
2025	7	6	5	2025_07_06 Hr 05	29.80	28.37	30.34	30.35	29.46
2025	7	6	6	2025_07_06 Hr 06	29.84	28.29	30.34	30.32	29.56
2025	7	6	7	2025_07_06 Hr 07	29.87	27.98	30.34	30.32	29.72
2025	7	6	8	2025_07_06 Hr 08	30.37	28.59	30.76	30.65	29.99
2025	7	6	9	2025_07_06 Hr 09	31.13	29.89	31.73	31.69	30.94
2025	7	6	10	2025_07_06 Hr 10	32.46	31.21	32.99	32.97	32.24
2025	7	6	11	2025_07_06 Hr 11	33.60	32.67	33.63	33.35	33.98
2025	7	6	12	2025_07_06 Hr 12	34.05	32.87	36.01	35.33	36.28
2025	7	6	13	2025_07_06 Hr 13	36.77	33.83	38.39	38.19	38.45
2025	7	6	14	2025_07_06 Hr 14	37.02	33.84	38.97	38.43	39.03
2025	7	6	15	2025_07_06 Hr 15	37.01	33.83	39.00	38.19	39.60
2025	7	6	16	2025_07_06 Hr 16	38.15	35.37	39.65	39.20	40.37
2025	7	6	17	2025_07_06 Hr 17	39.60	37.02	41.28	41.07	41.90
2025	7	6	18	2025_07_06 Hr 18	40.06	38.27	41.47	41.26	42.13
2025	7	6	19	2025_07_06 Hr 19	39.74	38.03	41.28	41.26	42.44
2025	7	6	20	2025_07_06 Hr 20	39.01	36.84	40.24	40.85	41.90
2025	7	6	21	2025_07_06 Hr 21	38.03	36.22	38.98	39.29	41.71
2025	7	6	22	2025_07_06 Hr 22	36.20	33.58	38.35	38.46	40.53
2025	7	6	23	2025_07_06 Hr 23	33.90	32.87	35.19	35.33	38.45
2025	7	6	24	2025_07_06 Hr 24	33.18	32.21	32.99	32.97	33.48
2025	7	7	1	2025_07_07 Hr 01	29.74	28.67	30.44	30.31	28.83
2025	7	7	2	2025_07_07 Hr 02	28.55	27.10	29.42	29.46	28.22
2025	7	7	3	2025_07_07 Hr 03	28.09	26.46	28.95	28.93	27.77
2025	7	7	4	2025_07_07 Hr 04	28.09	26.46	28.85	28.72	27.65

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2025	7	7	5	2025_07_07 Hr 05	28.09	26.46	28.85	28.91	27.65
2025	7	7	6	2025_07_07 Hr 06	28.09	26.46	29.04	28.93	27.77
2025	7	7	7	2025_07_07 Hr 07	26.49	25.10	27.14	27.01	26.31
2025	7	7	8	2025_07_07 Hr 08	28.99	27.82	30.54	30.43	28.87
2025	7	7	9	2025_07_07 Hr 09	30.72	29.19	31.40	31.63	31.82
2025	7	7	10	2025_07_07 Hr 10	31.67	30.62	32.74	32.61	33.74
2025	7	7	11	2025_07_07 Hr 11	34.33	33.10	34.66	34.44	36.90
2025	7	7	12	2025_07_07 Hr 12	35.63	34.33	37.11	36.81	39.44
2025	7	7	13	2025_07_07 Hr 13	38.27	36.45	39.43	39.19	41.27
2025	7	7	14	2025_07_07 Hr 14	39.34	36.74	39.51	39.28	41.75
2025	7	7	15	2025_07_07 Hr 15	40.58	37.19	41.60	40.94	42.71
2025	7	7	16	2025_07_07 Hr 16	41.31	38.13	41.96	41.35	43.99
2025	7	7	17	2025_07_07 Hr 17	41.40	38.88	42.68	42.68	45.99
2025	7	7	18	2025_07_07 Hr 18	42.25	39.47	43.26	42.77	45.80
2025	7	7	19	2025_07_07 Hr 19	43.05	39.61	43.26	42.99	46.05
2025	7	7	20	2025_07_07 Hr 20	41.86	39.34	43.26	42.99	44.86
2025	7	7	21	2025_07_07 Hr 21	40.60	38.81	42.13	42.10	42.87
2025	7	7	22	2025_07_07 Hr 22	39.76	36.74	40.44	40.28	42.04
2025	7	7	23	2025_07_07 Hr 23	37.64	37.11	38.93	39.85	41.04
2025	7	7	24	2025_07_07 Hr 24	33.32	31.30	34.20	34.32	30.88
2025	7	8	1	2025_07_08 Hr 01	33.45	32.37	33.49	33.48	33.27
2025	7	8	2	2025_07_08 Hr 02	31.90	30.92	32.57	32.58	31.87
2025	7	8	3	2025_07_08 Hr 03	31.13	29.58	31.45	31.57	31.05
2025	7	8	4	2025_07_08 Hr 04	31.13	29.16	31.25	31.44	30.95
2025	7	8	5	2025_07_08 Hr 05	31.13	29.16	31.45	31.57	30.95
2025	7	8	6	2025_07_08 Hr 06	31.13	29.57	31.94	31.92	31.05
2025	7	8	7	2025_07_08 Hr 07	29.61	28.35	30.16	30.15	29.59
2025	7	8	8	2025_07_08 Hr 08	34.53	32.36	34.46	33.23	35.44
2025	7	8	9	2025_07_08 Hr 09	34.67	33.16	35.80	34.39	36.51
2025	7	8	10	2025_07_08 Hr 10	37.61	36.54	37.53	37.29	38.88
2025	7	8	11	2025_07_08 Hr 11	39.64	37.50	40.58	40.62	42.53
2025	7	8	12	2025_07_08 Hr 12	42.67	39.79	42.81	41.30	45.30
2025	7	8	13	2025_07_08 Hr 13	45.14	41.52	44.90	43.88	46.55
2025	7	8	14	2025_07_08 Hr 14	45.14	42.22	45.64	45.89	47.72
2025	7	8	15	2025_07_08 Hr 15	46.45	43.67	48.39	48.29	49.27
2025	7	8	16	2025_07_08 Hr 16	46.90	44.37	48.90	49.14	49.67
2025	7	8	17	2025_07_08 Hr 17	46.99	44.46	48.99	49.24	52.88
2025	7	8	18	2025_07_08 Hr 18	47.87	44.80	50.37	49.89	53.50
2025	7	8	19	2025_07_08 Hr 19	49.88	46.19	51.49	51.99	53.38
2025	7	8	20	2025_07_08 Hr 20	48.39	44.80	51.12	51.82	50.67
2025	7	8	21	2025_07_08 Hr 21	46.45	44.31	48.24	48.63	48.39
2025	7	8	22	2025_07_08 Hr 22	45.08	42.22	46.15	46.06	46.40
2025	7	8	23	2025_07_08 Hr 23	43.30	41.88	45.56	45.42	45.96
2025	7	8	24	2025_07_08 Hr 24	36.81	35.22	38.72	38.83	37.07
2025	7	9	1	2025_07_09 Hr 01	37.16	36.49	37.79	37.21	37.40
2025	7	9	2	2025_07_09 Hr 02	36.22	34.79	36.89	37.17	36.96
2025	7	9	3	2025_07_09 Hr 03	34.72	33.69	35.79	35.79	35.72
2025	7	9	4	2025_07_09 Hr 04	34.59	33.46	35.65	35.66	35.12
2025	7	9	5	2025_07_09 Hr 05	34.18	32.79	35.65	35.66	34.75
2025	7	9	6	2025_07_09 Hr 06	34.72	33.59	35.79	35.66	35.11
2025	7	9	7	2025_07_09 Hr 07	32.23	31.11	33.12	32.94	32.90
2025	7	9	8	2025_07_09 Hr 08	37.10	35.50	38.62	37.78	37.74
2025	7	9	9	2025_07_09 Hr 09	38.74	37.10	39.84	39.85	39.37
2025	7	9	10	2025_07_09 Hr 10	40.61	38.81	41.48	41.15	41.83
2025	7	9	11	2025_07_09 Hr 11	43.77	41.18	44.95	44.68	44.82
2025	7	9	12	2025_07_09 Hr 12	46.63	43.57	47.21	46.42	49.28
2025	7	9	13	2025_07_09 Hr 13	48.51	45.71	48.90	48.27	50.87
2025	7	9	14	2025_07_09 Hr 14	50.10	46.51	50.04	48.50	52.22
2025	7	9	15	2025_07_09 Hr 15	51.19	47.10	51.18	51.03	53.16
2025	7	9	16	2025_07_09 Hr 16	51.39	48.02	52.60	52.19	53.16
2025	7	9	17	2025_07_09 Hr 17	51.39	48.41	53.17	53.03	55.47
2025	7	9	18	2025_07_09 Hr 18	52.08	49.05	54.49	54.57	56.14
2025	7	9	19	2025_07_09 Hr 19	51.73	48.62	54.45	54.87	56.51
2025	7	9	20	2025_07_09 Hr 20	51.62	48.20	53.61	54.36	55.91
2025	7	9	21	2025_07_09 Hr 21	51.39	46.80	51.86	53.20	54.87
2025	7	9	22	2025_07_09 Hr 22	48.97	45.93	50.79	50.59	52.31
2025	7	9	23	2025_07_09 Hr 23	48.60	45.96	49.60	49.06	51.60
2025	7	9	24	2025_07_09 Hr 24	41.16	38.66	42.77	42.91	41.69
2025	7	10	1	2025_07_10 Hr 01	42.86	41.56	43.87	44.02	42.65
2025	7	10	2	2025_07_10 Hr 02	42.41	41.25	42.64	42.68	42.61
2025	7	10	3	2025_07_10 Hr 03	41.93	40.10	42.24	42.60	41.76
2025	7	10	4	2025_07_10 Hr 04	41.12	39.94	42.24	42.68	41.02
2025	7	10	5	2025_07_10 Hr 05	40.44	39.27	42.05	42.40	40.87
2025	7	10	6	2025_07_10 Hr 06	41.34	40.10	42.24	42.28	41.09
2025	7	10	7	2025_07_10 Hr 07	38.37	37.14	39.02	38.44	39.03
2025	7	10	8	2025_07_10 Hr 08	41.53	39.58	42.83	43.14	42.29
2025	7	10	9	2025_07_10 Hr 09	44.33	41.17	45.45	45.64	44.98
2025	7	10	10	2025_07_10 Hr 10	47.02	44.03	48.35	47.75	47.71
2025	7	10	11	2025_07_10 Hr 11	51.72	49.23	53.33	52.32	57.57
2025	7	10	12	2025_07_10 Hr 12	55.04	51.47	55.89	54.47	58.73
2025	7	10	13	2025_07_10 Hr 13	57.23	53.32	57.71	57.32	59.56
2025	7	10	14	2025_07_10 Hr 14	58.24	54.05	59.65	59.15	60.12
2025	7	10	15	2025_07_10 Hr 15	59.27	54.35	59.65	59.61	62.28
2025	7	10	16	2025_07_10 Hr 16	59.51	55.78	60.92	59.61	62.91
2025	7	10	17	2025_07_10 Hr 17	59.51	56.00	61.04	60.06	63.70
2025	7	10	18	2025_07_10 Hr 18	60.09	56.25	62.44	62.45	63.75
2025	7	10	19	2025_07_10 Hr 19	60.67	56.65	63.87	63.99	63.50
2025	7	10	20	2025_07_10 Hr 20	59.87	56.22	62.50	62.87	63.50
2025	7	10	21	2025_07_10 Hr 21	56.72	54.13	59.65	59.61	62.46
2025	7	10	22	2025_07_10 Hr 22	55.04	51.89	55.76	55.72	60.28
2025	7	10	23	2025_07_10 Hr 23	53.67	50.82	54.51	54.62	59.12

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2025	7	10	24	2025_07_10 Hr 24	48.19	44.79	49.92	50.25	47.87
2025	7	11	1	2025_07_11 Hr 01	61.75	59.09	64.21	63.37	59.04
2025	7	11	2	2025_07_11 Hr 02	59.72	58.16	60.10	60.27	58.35
2025	7	11	3	2025_07_11 Hr 03	58.77	57.08	59.75	59.78	58.33
2025	7	11	4	2025_07_11 Hr 04	58.77	56.64	59.75	59.78	56.88
2025	7	11	5	2025_07_11 Hr 05	58.67	56.34	59.75	59.78	56.78
2025	7	11	6	2025_07_11 Hr 06	58.67	56.74	58.90	58.94	56.88
2025	7	11	7	2025_07_11 Hr 07	54.26	52.55	54.22	54.16	53.41
2025	7	11	8	2025_07_11 Hr 08	58.34	56.95	60.08	60.37	56.45
2025	7	11	9	2025_07_11 Hr 09	62.23	58.49	64.72	64.67	60.64
2025	7	11	10	2025_07_11 Hr 10	63.73	59.58	65.72	65.01	65.74
2025	7	11	11	2025_07_11 Hr 11	68.81	66.29	69.81	67.65	70.13
2025	7	11	12	2025_07_11 Hr 12	72.99	69.70	74.73	73.76	76.63
2025	7	11	13	2025_07_11 Hr 13	77.89	71.48	78.30	77.37	81.45
2025	7	11	14	2025_07_11 Hr 14	79.51	72.37	80.89	79.02	83.27
2025	7	11	15	2025_07_11 Hr 15	81.36	76.03	82.98	82.53	87.30
2025	7	11	16	2025_07_11 Hr 16	81.36	76.18	83.81	83.37	89.11
2025	7	11	17	2025_07_11 Hr 17	82.63	78.21	86.31	85.27	91.52
2025	7	11	18	2025_07_11 Hr 18	84.60	79.25	88.20	87.68	95.08
2025	7	11	19	2025_07_11 Hr 19	84.60	78.86	88.41	89.16	98.96
2025	7	11	20	2025_07_11 Hr 20	84.60	76.79	86.72	87.78	92.42
2025	7	11	21	2025_07_11 Hr 21	83.29	76.79	84.54	85.90	88.27
2025	7	11	22	2025_07_11 Hr 22	80.80	76.29	84.52	84.42	86.69
2025	7	11	23	2025_07_11 Hr 23	77.54	75.07	80.30	80.73	83.95
2025	7	11	24	2025_07_11 Hr 24	66.34	62.69	68.87	68.91	67.75
2025	7	12	1	2025_07_12 Hr 01	35.77	34.43	36.00	36.52	35.25
2025	7	12	2	2025_07_12 Hr 02	34.28	32.63	35.10	34.98	34.32
2025	7	12	3	2025_07_12 Hr 03	33.80	32.43	33.81	33.70	34.32
2025	7	12	4	2025_07_12 Hr 04	33.80	32.43	33.81	34.19	33.46
2025	7	12	5	2025_07_12 Hr 05	33.74	31.96	34.23	34.19	33.40
2025	7	12	6	2025_07_12 Hr 06	33.74	32.23	34.36	34.32	33.40
2025	7	12	7	2025_07_12 Hr 07	33.74	31.89	34.36	34.42	33.25
2025	7	12	8	2025_07_12 Hr 08	35.04	33.10	35.10	34.98	34.03
2025	7	12	9	2025_07_12 Hr 09	35.77	34.43	37.60	37.50	37.72
2025	7	12	10	2025_07_12 Hr 10	39.30	36.82	40.82	40.55	40.48
2025	7	12	11	2025_07_12 Hr 11	41.16	39.37	43.37	42.35	43.61
2025	7	12	12	2025_07_12 Hr 12	43.90	42.97	44.18	44.13	47.60
2025	7	12	13	2025_07_12 Hr 13	46.78	43.15	46.33	46.20	49.16
2025	7	12	14	2025_07_12 Hr 14	46.98	44.51	47.41	47.60	50.24
2025	7	12	15	2025_07_12 Hr 15	48.74	45.52	51.02	50.49	51.46
2025	7	12	16	2025_07_12 Hr 16	48.94	45.61	51.12	50.59	51.81
2025	7	12	17	2025_07_12 Hr 17	50.03	46.72	52.62	52.56	52.40
2025	7	12	18	2025_07_12 Hr 18	50.85	47.26	53.15	52.86	52.79
2025	7	12	19	2025_07_12 Hr 19	49.13	45.89	51.64	51.57	52.21
2025	7	12	20	2025_07_12 Hr 20	46.14	43.78	49.17	49.02	49.89
2025	7	12	21	2025_07_12 Hr 21	44.89	42.97	45.82	45.74	46.00
2025	7	12	22	2025_07_12 Hr 22	42.96	40.52	43.92	44.13	45.10
2025	7	12	23	2025_07_12 Hr 23	39.00	36.37	40.84	41.00	43.26
2025	7	12	24	2025_07_12 Hr 24	36.54	34.90	37.15	37.11	38.50
2025	7	13	1	2025_07_13 Hr 01	30.51	29.90	30.98	31.34	31.19
2025	7	13	2	2025_07_13 Hr 02	30.51	29.48	30.62	30.64	30.73
2025	7	13	3	2025_07_13 Hr 03	30.23	29.12	30.49	30.64	30.03
2025	7	13	4	2025_07_13 Hr 04	29.76	28.36	30.33	30.64	29.55
2025	7	13	5	2025_07_13 Hr 05	29.69	28.12	30.62	30.64	29.42
2025	7	13	6	2025_07_13 Hr 06	29.64	27.85	30.68	30.83	29.44
2025	7	13	7	2025_07_13 Hr 07	29.56	27.85	30.71	30.83	28.85
2025	7	13	8	2025_07_13 Hr 08	30.23	28.45	30.98	31.00	29.55
2025	7	13	9	2025_07_13 Hr 09	31.34	29.96	31.44	31.47	31.44
2025	7	13	10	2025_07_13 Hr 10	33.86	30.90	34.47	33.97	34.81
2025	7	13	11	2025_07_13 Hr 11	35.30	32.20	35.58	35.61	36.05
2025	7	13	12	2025_07_13 Hr 12	35.46	33.56	36.27	36.30	38.28
2025	7	13	13	2025_07_13 Hr 13	36.77	34.48	37.32	37.66	38.29
2025	7	13	14	2025_07_13 Hr 14	37.21	35.18	38.02	38.13	38.89
2025	7	13	15	2025_07_13 Hr 15	37.66	36.01	39.30	38.63	38.59
2025	7	13	16	2025_07_13 Hr 16	38.46	37.14	40.06	39.87	40.38
2025	7	13	17	2025_07_13 Hr 17	40.83	38.88	43.60	41.48	43.93
2025	7	13	18	2025_07_13 Hr 18	41.77	39.31	43.78	43.52	43.17
2025	7	13	19	2025_07_13 Hr 19	40.52	38.49	42.86	42.55	43.74
2025	7	13	20	2025_07_13 Hr 20	38.63	37.25	40.64	40.26	43.17
2025	7	13	21	2025_07_13 Hr 21	37.98	35.18	38.59	38.62	42.43
2025	7	13	22	2025_07_13 Hr 22	35.99	34.14	37.68	38.13	38.45
2025	7	13	23	2025_07_13 Hr 23	34.77	32.06	34.89	34.99	38.28
2025	7	13	24	2025_07_13 Hr 24	31.91	30.07	32.18	32.44	32.41
2025	7	14	1	2025_07_14 Hr 01	37.92	37.05	38.11	38.27	38.70
2025	7	14	2	2025_07_14 Hr 02	37.92	36.03	37.67	37.83	36.97
2025	7	14	3	2025_07_14 Hr 03	36.88	35.04	37.37	37.68	36.34
2025	7	14	4	2025_07_14 Hr 04	36.37	34.72	37.31	37.47	35.79
2025	7	14	5	2025_07_14 Hr 05	36.51	34.82	37.31	37.83	36.49
2025	7	14	6	2025_07_14 Hr 06	37.10	35.25	37.67	37.83	36.95
2025	7	14	7	2025_07_14 Hr 07	34.83	33.37	34.86	34.95	34.66
2025	7	14	8	2025_07_14 Hr 08	36.60	34.52	38.24	38.49	37.36
2025	7	14	9	2025_07_14 Hr 09	38.72	36.78	40.10	40.21	39.50
2025	7	14	10	2025_07_14 Hr 10	41.62	40.11	42.89	42.32	42.98
2025	7	14	11	2025_07_14 Hr 11	45.08	42.92	47.43	46.51	47.09
2025	7	14	12	2025_07_14 Hr 12	47.01	44.32	48.67	47.94	49.83
2025	7	14	13	2025_07_14 Hr 13	49.14	45.50	50.63	49.26	51.90
2025	7	14	14	2025_07_14 Hr 14	50.63	47.13	51.61	50.96	53.14
2025	7	14	15	2025_07_14 Hr 15	51.73	47.61	52.59	51.69	53.84
2025	7	14	16	2025_07_14 Hr 16	51.84	48.38	52.70	52.50	54.53
2025	7	14	17	2025_07_14 Hr 17	52.64	48.66	52.80	52.83	55.69
2025	7	14	18	2025_07_14 Hr 18	52.64	49.46	53.31	53.26	56.39

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2025	7	14	19	2025_07_14 Hr 19	52.74	49.21	54.77	55.13	55.44
2025	7	14	20	2025_07_14 Hr 20	50.77	47.74	52.79	52.92	54.53
2025	7	14	21	2025_07_14 Hr 21	48.00	44.48	50.28	49.38	53.47
2025	7	14	22	2025_07_14 Hr 22	45.70	43.07	47.94	48.15	51.34
2025	7	14	23	2025_07_14 Hr 23	44.32	43.81	46.15	45.90	49.33
2025	7	14	24	2025_07_14 Hr 24	38.53	37.15	39.41	39.76	39.16
2025	7	15	1	2025_07_15 Hr 01	32.77	31.83	33.25	33.29	32.60
2025	7	15	2	2025_07_15 Hr 02	31.89	30.82	32.72	32.80	32.20
2025	7	15	3	2025_07_15 Hr 03	31.58	30.03	32.29	32.63	31.19
2025	7	15	4	2025_07_15 Hr 04	30.90	30.03	32.02	32.12	30.89
2025	7	15	5	2025_07_15 Hr 05	31.09	30.03	32.02	32.28	31.46
2025	7	15	6	2025_07_15 Hr 06	31.77	30.82	32.72	32.95	32.10
2025	7	15	7	2025_07_15 Hr 07	30.07	28.72	30.45	30.50	30.16
2025	7	15	8	2025_07_15 Hr 08	32.24	30.94	33.64	33.83	33.25
2025	7	15	9	2025_07_15 Hr 09	34.06	32.36	35.62	35.47	34.41
2025	7	15	10	2025_07_15 Hr 10	36.23	35.11	37.17	36.86	38.07
2025	7	15	11	2025_07_15 Hr 11	39.37	37.53	41.39	40.49	42.56
2025	7	15	12	2025_07_15 Hr 12	41.31	38.83	41.72	40.18	44.24
2025	7	15	13	2025_07_15 Hr 13	42.98	39.45	43.90	43.45	45.66
2025	7	15	14	2025_07_15 Hr 14	44.26	41.26	44.98	44.25	46.62
2025	7	15	15	2025_07_15 Hr 15	45.05	41.77	46.03	45.46	46.78
2025	7	15	16	2025_07_15 Hr 16	45.22	41.77	46.03	45.44	46.87
2025	7	15	17	2025_07_15 Hr 17	45.57	42.73	46.35	46.02	48.61
2025	7	15	18	2025_07_15 Hr 18	46.05	42.93	47.84	47.68	49.20
2025	7	15	19	2025_07_15 Hr 19	45.56	42.80	47.40	47.76	49.42
2025	7	15	20	2025_07_15 Hr 20	45.05	42.18	46.67	46.85	47.74
2025	7	15	21	2025_07_15 Hr 21	43.76	40.80	44.22	44.39	46.78
2025	7	15	22	2025_07_15 Hr 22	42.38	38.83	43.03	43.02	44.93
2025	7	15	23	2025_07_15 Hr 23	40.97	39.22	42.66	43.09	44.42
2025	7	15	24	2025_07_15 Hr 24	34.22	32.72	34.41	34.59	34.74
2025	7	16	1	2025_07_16 Hr 01	34.84	34.12	35.36	35.51	34.53
2025	7	16	2	2025_07_16 Hr 02	33.71	32.79	34.55	34.80	34.11
2025	7	16	3	2025_07_16 Hr 03	32.86	31.44	33.99	34.22	32.94
2025	7	16	4	2025_07_16 Hr 04	32.32	31.32	33.87	34.19	32.72
2025	7	16	5	2025_07_16 Hr 05	32.53	31.44	33.88	34.19	32.88
2025	7	16	6	2025_07_16 Hr 06	33.24	32.24	34.40	34.43	33.76
2025	7	16	7	2025_07_16 Hr 07	31.59	30.49	32.34	32.46	31.90
2025	7	16	8	2025_07_16 Hr 08	34.54	32.92	35.98	36.42	34.69
2025	7	16	9	2025_07_16 Hr 09	36.55	34.71	38.48	37.27	37.43
2025	7	16	10	2025_07_16 Hr 10	38.76	37.22	40.48	38.95	40.58
2025	7	16	11	2025_07_16 Hr 11	41.82	40.01	42.24	43.50	44.60
2025	7	16	12	2025_07_16 Hr 12	43.08	41.07	44.72	42.29	45.94
2025	7	16	13	2025_07_16 Hr 13	44.78	41.31	45.87	45.39	47.63
2025	7	16	14	2025_07_16 Hr 14	46.56	41.70	47.02	45.39	48.79
2025	7	16	15	2025_07_16 Hr 15	47.08	42.35	47.35	46.81	49.55
2025	7	16	16	2025_07_16 Hr 16	47.18	43.84	48.28	47.57	49.86
2025	7	16	17	2025_07_16 Hr 17	47.60	44.87	48.38	48.46	51.17
2025	7	16	18	2025_07_16 Hr 18	48.60	45.61	48.89	49.07	52.46
2025	7	16	19	2025_07_16 Hr 19	48.60	45.14	48.89	49.07	51.99
2025	7	16	20	2025_07_16 Hr 20	47.89	45.01	48.89	49.07	50.04
2025	7	16	21	2025_07_16 Hr 21	46.46	43.59	47.66	48.28	48.97
2025	7	16	22	2025_07_16 Hr 22	44.66	41.70	46.31	46.61	47.77
2025	7	16	23	2025_07_16 Hr 23	43.79	41.55	45.20	45.44	46.79
2025	7	16	24	2025_07_16 Hr 24	35.57	34.60	37.22	37.61	36.28
2025	7	17	1	2025_07_17 Hr 01	35.82	34.79	36.24	35.82	34.56
2025	7	17	2	2025_07_17 Hr 02	34.73	33.36	34.95	35.15	34.03
2025	7	17	3	2025_07_17 Hr 03	33.61	31.82	34.73	34.84	32.92
2025	7	17	4	2025_07_17 Hr 04	33.42	31.82	34.53	34.76	32.75
2025	7	17	5	2025_07_17 Hr 05	33.42	31.82	34.69	34.76	32.75
2025	7	17	6	2025_07_17 Hr 06	33.81	32.30	34.87	34.93	34.00
2025	7	17	7	2025_07_17 Hr 07	32.34	31.20	32.67	32.34	31.80
2025	7	17	8	2025_07_17 Hr 08	35.02	33.34	36.08	36.30	34.11
2025	7	17	9	2025_07_17 Hr 09	35.82	34.32	37.26	37.26	35.87
2025	7	17	10	2025_07_17 Hr 10	38.29	36.51	38.74	38.90	38.73
2025	7	17	11	2025_07_17 Hr 11	40.09	39.53	41.09	40.99	42.00
2025	7	17	12	2025_07_17 Hr 12	41.48	39.63	42.48	42.35	43.84
2025	7	17	13	2025_07_17 Hr 13	43.03	40.39	44.78	44.76	47.28
2025	7	17	14	2025_07_17 Hr 14	45.32	42.15	45.83	45.69	48.93
2025	7	17	15	2025_07_17 Hr 15	45.91	43.19	47.06	46.45	49.58
2025	7	17	16	2025_07_17 Hr 16	48.21	43.88	48.01	47.46	52.39
2025	7	17	17	2025_07_17 Hr 17	48.34	44.44	49.84	49.48	53.85
2025	7	17	18	2025_07_17 Hr 18	48.79	44.78	49.65	49.70	54.29
2025	7	17	19	2025_07_17 Hr 19	48.79	45.54	49.65	49.44	53.72
2025	7	17	20	2025_07_17 Hr 20	48.62	44.71	49.54	49.43	51.98
2025	7	17	21	2025_07_17 Hr 21	46.77	43.27	48.01	48.01	49.46
2025	7	17	22	2025_07_17 Hr 22	44.78	42.44	46.90	46.09	48.30
2025	7	17	23	2025_07_17 Hr 23	43.38	42.53	46.02	45.24	46.22
2025	7	17	24	2025_07_17 Hr 24	37.47	35.67	39.37	39.42	36.30
2025	7	18	1	2025_07_18 Hr 01	41.18	40.20	41.75	41.72	41.24
2025	7	18	2	2025_07_18 Hr 02	40.45	38.92	41.10	41.08	40.13
2025	7	18	3	2025_07_18 Hr 03	39.34	37.52	40.54	40.59	39.00
2025	7	18	4	2025_07_18 Hr 04	38.79	36.76	40.31	40.41	38.48
2025	7	18	5	2025_07_18 Hr 05	38.79	36.76	40.31	40.41	38.48
2025	7	18	6	2025_07_18 Hr 06	39.06	37.74	40.47	40.59	38.73
2025	7	18	7	2025_07_18 Hr 07	37.17	35.45	37.60	37.53	36.75
2025	7	18	8	2025_07_18 Hr 08	39.84	37.43	40.92	40.91	39.41
2025	7	18	9	2025_07_18 Hr 09	40.70	38.57	42.12	42.18	41.17
2025	7	18	10	2025_07_18 Hr 10	42.90	40.87	43.51	43.34	44.67
2025	7	18	11	2025_07_18 Hr 11	44.97	41.41	45.71	45.23	46.67
2025	7	18	12	2025_07_18 Hr 12	46.52	45.38	48.19	47.92	50.88
2025	7	18	13	2025_07_18 Hr 13	48.50	45.87	49.69	49.36	53.82

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2025	7	18	14	2025_07_18 Hr 14	50.18	47.41	52.37	50.64	55.44
2025	7	18	15	2025_07_18 Hr 15	52.20	48.10	52.71	52.77	57.49
2025	7	18	16	2025_07_18 Hr 16	53.44	49.04	52.82	52.77	57.71
2025	7	18	17	2025_07_18 Hr 17	53.85	49.04	55.12	53.38	57.99
2025	7	18	18	2025_07_18 Hr 18	54.30	50.01	56.22	55.98	57.89
2025	7	18	19	2025_07_18 Hr 19	55.32	52.32	56.47	57.05	57.87
2025	7	18	20	2025_07_18 Hr 20	53.87	50.62	55.47	55.95	56.92
2025	7	18	21	2025_07_18 Hr 21	52.36	49.04	53.92	53.81	54.94
2025	7	18	22	2025_07_18 Hr 22	49.47	47.18	52.40	52.30	53.48
2025	7	18	23	2025_07_18 Hr 23	49.07	46.92	50.70	50.52	50.93
2025	7	18	24	2025_07_18 Hr 24	42.06	40.95	42.87	43.05	42.22
2025	7	19	1	2025_07_19 Hr 01	36.32	34.97	37.13	37.02	36.54
2025	7	19	2	2025_07_19 Hr 02	35.40	33.65	36.19	36.08	36.09
2025	7	19	3	2025_07_19 Hr 03	34.42	32.09	35.67	35.68	34.96
2025	7	19	4	2025_07_19 Hr 04	34.32	31.56	35.40	35.48	34.87
2025	7	19	5	2025_07_19 Hr 05	34.33	32.16	35.27	35.45	34.87
2025	7	19	6	2025_07_19 Hr 06	34.42	32.29	35.54	35.62	34.96
2025	7	19	7	2025_07_19 Hr 07	34.42	32.29	35.67	35.69	34.96
2025	7	19	8	2025_07_19 Hr 08	35.59	33.92	36.56	36.44	35.97
2025	7	19	9	2025_07_19 Hr 09	37.29	35.30	38.99	38.19	37.56
2025	7	19	10	2025_07_19 Hr 10	38.75	36.35	40.44	39.89	39.56
2025	7	19	11	2025_07_19 Hr 11	41.46	38.03	43.15	43.02	42.33
2025	7	19	12	2025_07_19 Hr 12	41.86	40.49	44.57	43.36	44.68
2025	7	19	13	2025_07_19 Hr 13	43.52	41.07	45.47	45.15	46.53
2025	7	19	14	2025_07_19 Hr 14	44.46	41.19	45.47	45.24	47.48
2025	7	19	15	2025_07_19 Hr 15	46.43	44.07	46.80	46.66	48.09
2025	7	19	16	2025_07_19 Hr 16	46.50	44.07	46.80	46.66	48.40
2025	7	19	17	2025_07_19 Hr 17	46.71	45.12	47.22	46.87	49.18
2025	7	19	18	2025_07_19 Hr 18	46.71	45.28	48.38	47.93	50.94
2025	7	19	19	2025_07_19 Hr 19	46.81	45.28	47.22	48.46	50.41
2025	7	19	20	2025_07_19 Hr 20	46.71	45.12	47.22	47.61	49.67
2025	7	19	21	2025_07_19 Hr 21	46.71	44.83	47.01	46.87	48.21
2025	7	19	22	2025_07_19 Hr 22	44.61	41.16	46.80	46.66	47.48
2025	7	19	23	2025_07_19 Hr 23	41.86	38.47	43.15	43.02	43.62
2025	7	19	24	2025_07_19 Hr 24	38.39	36.52	39.62	40.50	39.06
2025	7	20	1	2025_07_20 Hr 01	41.10	39.34	41.49	41.57	40.75
2025	7	20	2	2025_07_20 Hr 02	39.57	37.78	40.66	40.81	39.84
2025	7	20	3	2025_07_20 Hr 03	39.18	36.93	39.94	40.02	38.88
2025	7	20	4	2025_07_20 Hr 04	38.54	36.65	39.54	39.95	38.63
2025	7	20	5	2025_07_20 Hr 05	38.64	36.65	39.54	39.95	38.88
2025	7	20	6	2025_07_20 Hr 06	38.72	36.72	39.58	40.02	38.88
2025	7	20	7	2025_07_20 Hr 07	38.78	36.63	39.54	39.95	38.86
2025	7	20	8	2025_07_20 Hr 08	39.64	37.76	40.49	40.48	39.79
2025	7	20	9	2025_07_20 Hr 09	41.16	39.17	42.81	42.99	41.04
2025	7	20	10	2025_07_20 Hr 10	44.72	42.25	46.58	46.13	43.43
2025	7	20	11	2025_07_20 Hr 11	47.26	44.13	47.65	47.04	47.80
2025	7	20	12	2025_07_20 Hr 12	47.26	44.70	47.94	47.77	50.97
2025	7	20	13	2025_07_20 Hr 13	48.86	46.68	49.45	49.34	51.85
2025	7	20	14	2025_07_20 Hr 14	49.91	47.12	52.37	51.15	52.08
2025	7	20	15	2025_07_20 Hr 15	51.49	49.39	54.36	51.26	52.08
2025	7	20	16	2025_07_20 Hr 16	53.26	50.11	54.81	54.52	54.25
2025	7	20	17	2025_07_20 Hr 17	54.11	50.59	56.16	55.53	58.91
2025	7	20	18	2025_07_20 Hr 18	55.57	52.54	57.90	57.94	59.42
2025	7	20	19	2025_07_20 Hr 19	55.53	52.31	57.71	58.37	59.92
2025	7	20	20	2025_07_20 Hr 20	54.61	50.53	55.39	55.67	58.91
2025	7	20	21	2025_07_20 Hr 21	51.90	50.10	54.54	54.80	56.90
2025	7	20	22	2025_07_20 Hr 22	49.45	47.84	51.15	51.26	52.10
2025	7	20	23	2025_07_20 Hr 23	47.22	43.16	47.67	47.78	51.85
2025	7	20	24	2025_07_20 Hr 24	43.15	40.73	43.81	44.29	47.14
2025	7	21	1	2025_07_21 Hr 01	51.87	50.56	52.61	52.30	51.76
2025	7	21	2	2025_07_21 Hr 02	51.33	49.22	51.23	51.58	49.92
2025	7	21	3	2025_07_21 Hr 03	50.75	48.11	51.17	51.07	49.04
2025	7	21	4	2025_07_21 Hr 04	50.35	47.92	50.75	50.78	48.95
2025	7	21	5	2025_07_21 Hr 05	50.75	47.97	51.23	51.07	49.01
2025	7	21	6	2025_07_21 Hr 06	51.22	48.47	51.47	51.38	49.70
2025	7	21	7	2025_07_21 Hr 07	47.64	46.18	47.92	47.65	47.66
2025	7	21	8	2025_07_21 Hr 08	54.05	50.82	55.82	54.61	53.60
2025	7	21	9	2025_07_21 Hr 09	57.43	55.94	58.52	58.13	59.08
2025	7	21	10	2025_07_21 Hr 10	61.02	57.28	61.37	59.79	64.09
2025	7	21	11	2025_07_21 Hr 11	68.14	60.37	68.96	66.51	71.46
2025	7	21	12	2025_07_21 Hr 12	69.52	65.68	71.68	71.04	74.82
2025	7	21	13	2025_07_21 Hr 13	73.05	69.43	75.16	75.07	79.35
2025	7	21	14	2025_07_21 Hr 14	73.74	70.89	76.24	76.44	80.41
2025	7	21	15	2025_07_21 Hr 15	76.13	72.09	77.48	77.18	81.94
2025	7	21	16	2025_07_21 Hr 16	76.60	72.49	79.22	78.30	85.37
2025	7	21	17	2025_07_21 Hr 17	77.85	74.46	82.03	81.00	87.76
2025	7	21	18	2025_07_21 Hr 18	80.82	76.03	83.59	83.44	85.06
2025	7	21	19	2025_07_21 Hr 19	81.40	76.34	84.96	85.04	90.42
2025	7	21	20	2025_07_21 Hr 20	78.41	73.05	81.29	82.32	82.66
2025	7	21	21	2025_07_21 Hr 21	76.50	71.23	79.79	80.06	78.48
2025	7	21	22	2025_07_21 Hr 22	73.05	69.43	75.16	75.07	75.44
2025	7	21	23	2025_07_21 Hr 23	70.96	65.97	72.56	75.42	75.66
2025	7	21	24	2025_07_21 Hr 24	59.64	55.78	62.43	62.11	58.46
2025	7	22	1	2025_07_22 Hr 01	33.02	31.21	34.37	34.76	32.17
2025	7	22	2	2025_07_22 Hr 02	30.99	29.98	32.08	31.77	30.89
2025	7	22	3	2025_07_22 Hr 03	30.80	29.76	31.05	31.30	30.89
2025	7	22	4	2025_07_22 Hr 04	31.11	29.29	31.12	31.30	30.22
2025	7	22	5	2025_07_22 Hr 05	31.13	29.44	31.18	31.30	30.22
2025	7	22	6	2025_07_22 Hr 06	31.17	30.24	31.18	31.41	30.89
2025	7	22	7	2025_07_22 Hr 07	29.10	28.11	29.48	29.80	28.87
2025	7	22	8	2025_07_22 Hr 08	33.53	32.43	34.38	34.46	33.00

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2025	7	22	9	2025_07_22 Hr 09	35.36	33.53	35.85	35.65	34.59
2025	7	22	10	2025_07_22 Hr 10	36.14	33.96	37.60	37.54	38.97
2025	7	22	11	2025_07_22 Hr 11	39.47	37.09	40.45	40.50	42.67
2025	7	22	12	2025_07_22 Hr 12	42.23	40.17	42.58	41.55	43.18
2025	7	22	13	2025_07_22 Hr 13	43.22	40.43	43.17	43.20	46.28
2025	7	22	14	2025_07_22 Hr 14	44.29	41.51	44.95	44.83	47.55
2025	7	22	15	2025_07_22 Hr 15	45.64	42.47	46.41	44.86	48.16
2025	7	22	16	2025_07_22 Hr 16	45.46	42.47	46.41	44.86	48.64
2025	7	22	17	2025_07_22 Hr 17	46.38	44.11	48.41	47.75	49.86
2025	7	22	18	2025_07_22 Hr 18	46.77	44.36	49.49	49.30	51.28
2025	7	22	19	2025_07_22 Hr 19	46.77	44.31	49.56	49.68	52.45
2025	7	22	20	2025_07_22 Hr 20	46.56	43.61	48.69	48.88	51.59
2025	7	22	21	2025_07_22 Hr 21	46.08	43.35	48.21	48.13	48.41
2025	7	22	22	2025_07_22 Hr 22	44.95	41.68	46.05	46.39	46.85
2025	7	22	23	2025_07_22 Hr 23	42.51	39.56	43.19	43.18	46.29
2025	7	22	24	2025_07_22 Hr 24	35.70	33.41	36.89	37.11	35.38
2025	7	23	1	2025_07_23 Hr 01	34.16	32.51	34.71	34.86	34.40
2025	7	23	2	2025_07_23 Hr 02	32.35	31.48	32.98	32.96	31.94
2025	7	23	3	2025_07_23 Hr 03	31.74	30.63	32.64	32.81	31.91
2025	7	23	4	2025_07_23 Hr 04	31.95	30.63	32.30	32.64	31.57
2025	7	23	5	2025_07_23 Hr 05	32.01	30.81	32.30	32.77	31.91
2025	7	23	6	2025_07_23 Hr 06	32.01	30.87	32.64	32.65	31.91
2025	7	23	7	2025_07_23 Hr 07	30.17	29.12	30.52	30.69	29.85
2025	7	23	8	2025_07_23 Hr 08	35.05	32.61	36.04	36.15	34.16
2025	7	23	9	2025_07_23 Hr 09	36.17	33.75	37.40	36.63	35.74
2025	7	23	10	2025_07_23 Hr 10	38.22	36.41	39.89	37.82	40.32
2025	7	23	11	2025_07_23 Hr 11	41.01	38.01	42.24	42.17	43.51
2025	7	23	12	2025_07_23 Hr 12	41.93	38.60	42.51	42.46	44.06
2025	7	23	13	2025_07_23 Hr 13	43.20	40.45	44.49	43.12	46.01
2025	7	23	14	2025_07_23 Hr 14	43.88	41.01	44.63	44.00	47.35
2025	7	23	15	2025_07_23 Hr 15	44.36	41.91	45.10	44.80	47.35
2025	7	23	16	2025_07_23 Hr 16	44.45	42.32	45.19	45.24	48.04
2025	7	23	17	2025_07_23 Hr 17	44.92	42.32	45.19	45.33	48.40
2025	7	23	18	2025_07_23 Hr 18	44.92	42.65	46.52	46.26	47.88
2025	7	23	19	2025_07_23 Hr 19	45.72	42.94	47.76	48.08	49.61
2025	7	23	20	2025_07_23 Hr 20	44.67	41.74	45.65	46.22	48.37
2025	7	23	21	2025_07_23 Hr 21	42.47	39.93	44.72	44.55	47.01
2025	7	23	22	2025_07_23 Hr 22	41.04	37.94	42.44	42.79	44.60
2025	7	23	23	2025_07_23 Hr 23	40.01	38.03	41.69	41.78	41.99
2025	7	23	24	2025_07_23 Hr 24	34.51	32.94	35.61	35.18	33.58
2025	7	24	1	2025_07_24 Hr 01	39.09	37.67	39.83	39.84	38.13
2025	7	24	2	2025_07_24 Hr 02	37.66	36.39	38.35	38.50	37.77
2025	7	24	3	2025_07_24 Hr 03	37.66	36.32	38.19	38.46	37.17
2025	7	24	4	2025_07_24 Hr 04	37.60	36.22	37.80	38.31	37.09
2025	7	24	5	2025_07_24 Hr 05	37.66	36.22	37.80	38.38	37.09
2025	7	24	6	2025_07_24 Hr 06	37.66	36.32	37.88	38.46	37.25
2025	7	24	7	2025_07_24 Hr 07	34.96	33.71	35.07	35.53	34.74
2025	7	24	8	2025_07_24 Hr 08	39.09	37.16	39.91	39.88	38.50
2025	7	24	9	2025_07_24 Hr 09	40.10	37.97	41.16	39.96	40.38
2025	7	24	10	2025_07_24 Hr 10	42.41	40.15	43.27	42.75	42.39
2025	7	24	11	2025_07_24 Hr 11	43.43	41.12	44.94	43.52	44.54
2025	7	24	12	2025_07_24 Hr 12	44.90	42.63	46.46	45.52	45.84
2025	7	24	13	2025_07_24 Hr 13	46.42	44.50	47.14	46.51	49.24
2025	7	24	14	2025_07_24 Hr 14	48.69	44.94	49.57	48.48	52.26
2025	7	24	15	2025_07_24 Hr 15	49.31	45.57	50.69	48.61	52.71
2025	7	24	16	2025_07_24 Hr 16	49.52	46.23	51.12	51.25	53.65
2025	7	24	17	2025_07_24 Hr 17	50.31	46.96	51.95	51.93	55.07
2025	7	24	18	2025_07_24 Hr 18	50.48	47.54	51.97	52.19	55.23
2025	7	24	19	2025_07_24 Hr 19	50.87	46.64	53.09	53.42	57.38
2025	7	24	20	2025_07_24 Hr 20	50.61	45.57	52.18	52.24	56.81
2025	7	24	21	2025_07_24 Hr 21	48.69	45.57	50.72	50.78	53.96
2025	7	24	22	2025_07_24 Hr 22	47.16	44.45	48.88	48.94	50.47
2025	7	24	23	2025_07_24 Hr 23	46.18	44.11	48.19	48.64	48.19
2025	7	24	24	2025_07_24 Hr 24	39.68	38.40	41.31	41.95	39.86
2025	7	25	1	2025_07_25 Hr 01	47.00	45.52	47.68	47.39	47.40
2025	7	25	2	2025_07_25 Hr 02	46.33	44.60	47.15	46.95	46.85
2025	7	25	3	2025_07_25 Hr 03	46.04	43.67	46.48	46.55	46.12
2025	7	25	4	2025_07_25 Hr 04	45.89	43.62	46.48	46.45	45.28
2025	7	25	5	2025_07_25 Hr 05	45.93	43.67	46.48	46.55	45.28
2025	7	25	6	2025_07_25 Hr 06	46.08	43.98	46.48	46.55	46.12
2025	7	25	7	2025_07_25 Hr 07	42.78	41.13	42.88	42.45	42.94
2025	7	25	8	2025_07_25 Hr 08	46.31	43.97	45.49	45.00	45.46
2025	7	25	9	2025_07_25 Hr 09	47.79	45.22	49.69	48.69	47.61
2025	7	25	10	2025_07_25 Hr 10	48.93	45.79	50.82	50.57	50.39
2025	7	25	11	2025_07_25 Hr 11	51.07	47.57	52.43	51.96	52.14
2025	7	25	12	2025_07_25 Hr 12	53.15	50.10	54.07	53.03	53.40
2025	7	25	13	2025_07_25 Hr 13	53.73	50.49	55.27	55.15	55.20
2025	7	25	14	2025_07_25 Hr 14	54.23	52.12	56.27	56.09	61.28
2025	7	25	15	2025_07_25 Hr 15	55.25	52.34	57.12	56.67	62.60
2025	7	25	16	2025_07_25 Hr 16	59.31	54.71	58.98	60.55	63.25
2025	7	25	17	2025_07_25 Hr 17	59.69	55.95	62.36	61.87	64.01
2025	7	25	18	2025_07_25 Hr 18	61.22	56.68	64.15	63.49	66.21
2025	7	25	19	2025_07_25 Hr 19	62.35	57.21	65.81	65.90	66.96
2025	7	25	20	2025_07_25 Hr 20	59.87	56.06	62.36	62.16	65.59
2025	7	25	21	2025_07_25 Hr 21	59.31	55.92	61.61	61.48	65.31
2025	7	25	22	2025_07_25 Hr 22	57.21	54.19	58.79	58.78	61.18
2025	7	25	23	2025_07_25 Hr 23	56.01	52.80	58.34	58.39	58.91
2025	7	25	24	2025_07_25 Hr 24	48.09	47.15	48.97	49.12	48.67
2025	7	26	1	2025_07_26 Hr 01	33.46	32.44	34.18	34.08	34.29
2025	7	26	2	2025_07_26 Hr 02	32.82	31.43	33.31	33.24	34.07
2025	7	26	3	2025_07_26 Hr 03	31.69	29.97	32.75	32.77	32.99

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2025	7	26	4	2025_07_26 Hr 04	31.44	29.84	32.52	32.59	32.72
2025	7	26	5	2025_07_26 Hr 05	31.52	29.89	32.58	32.65	32.72
2025	7	26	6	2025_07_26 Hr 06	31.66	29.97	32.75	32.78	32.80
2025	7	26	7	2025_07_26 Hr 07	31.73	30.11	32.86	32.78	32.73
2025	7	26	8	2025_07_26 Hr 08	32.87	31.77	33.40	33.26	33.76
2025	7	26	9	2025_07_26 Hr 09	34.18	32.44	35.23	35.09	35.26
2025	7	26	10	2025_07_26 Hr 10	35.74	33.69	36.73	36.80	36.94
2025	7	26	11	2025_07_26 Hr 11	37.23	35.07	38.59	38.48	37.87
2025	7	26	12	2025_07_26 Hr 12	38.88	36.22	40.19	39.83	39.96
2025	7	26	13	2025_07_26 Hr 13	39.61	37.50	41.32	41.25	40.48
2025	7	26	14	2025_07_26 Hr 14	40.44	38.02	42.14	41.93	41.55
2025	7	26	15	2025_07_26 Hr 15	40.64	38.42	42.29	42.30	42.87
2025	7	26	16	2025_07_26 Hr 16	42.00	39.53	42.80	42.68	43.73
2025	7	26	17	2025_07_26 Hr 17	42.77	40.33	43.91	43.48	44.57
2025	7	26	18	2025_07_26 Hr 18	42.85	40.42	44.05	43.92	45.26
2025	7	26	19	2025_07_26 Hr 19	42.94	40.42	44.05	43.92	45.77
2025	7	26	20	2025_07_26 Hr 20	42.80	40.42	43.91	43.73	45.26
2025	7	26	21	2025_07_26 Hr 21	42.80	40.24	43.36	43.31	44.64
2025	7	26	22	2025_07_26 Hr 22	42.00	39.47	42.58	42.45	44.41
2025	7	26	23	2025_07_26 Hr 23	38.48	36.49	39.46	39.55	40.48
2025	7	26	24	2025_07_26 Hr 24	35.74	33.88	36.73	36.80	36.35
2025	7	27	1	2025_07_27 Hr 01	34.51	32.75	35.29	35.19	34.42
2025	7	27	2	2025_07_27 Hr 02	33.38	31.98	33.90	33.79	33.80
2025	7	27	3	2025_07_27 Hr 03	32.53	31.50	33.37	33.33	33.14
2025	7	27	4	2025_07_27 Hr 04	32.18	30.12	33.21	33.26	32.42
2025	7	27	5	2025_07_27 Hr 05	32.11	30.08	33.17	33.18	32.34
2025	7	27	6	2025_07_27 Hr 06	32.17	30.08	33.21	33.24	32.42
2025	7	27	7	2025_07_27 Hr 07	32.24	30.42	33.21	33.26	32.34
2025	7	27	8	2025_07_27 Hr 08	33.26	31.84	34.00	33.79	33.00
2025	7	27	9	2025_07_27 Hr 09	34.59	32.68	36.01	35.40	34.55
2025	7	27	10	2025_07_27 Hr 10	36.75	34.27	38.51	37.59	36.32
2025	7	27	11	2025_07_27 Hr 11	38.74	36.08	40.04	39.76	37.65
2025	7	27	12	2025_07_27 Hr 12	40.53	37.85	42.15	41.35	39.80
2025	7	27	13	2025_07_27 Hr 13	42.51	39.21	43.22	43.08	41.72
2025	7	27	14	2025_07_27 Hr 14	43.24	40.47	43.41	43.08	43.89
2025	7	27	15	2025_07_27 Hr 15	43.24	41.55	43.22	43.08	44.50
2025	7	27	16	2025_07_27 Hr 16	43.44	42.20	43.43	43.27	46.10
2025	7	27	17	2025_07_27 Hr 17	46.35	43.32	47.55	47.99	49.27
2025	7	27	18	2025_07_27 Hr 18	46.44	43.68	48.60	48.09	51.18
2025	7	27	19	2025_07_27 Hr 19	46.66	44.37	49.00	48.75	52.61
2025	7	27	20	2025_07_27 Hr 20	46.44	43.32	47.84	48.28	51.57
2025	7	27	21	2025_07_27 Hr 21	43.44	42.36	46.41	47.34	50.23
2025	7	27	22	2025_07_27 Hr 22	43.24	40.86	43.41	43.27	45.11
2025	7	27	23	2025_07_27 Hr 23	39.87	37.71	40.90	41.29	44.00
2025	7	27	24	2025_07_27 Hr 24	36.61	35.40	37.87	38.18	38.77
2025	7	28	1	2025_07_28 Hr 01	29.01	28.00	29.16	29.20	29.31
2025	7	28	2	2025_07_28 Hr 02	28.08	27.23	28.62	28.76	28.58
2025	7	28	3	2025_07_28 Hr 03	27.63	26.48	28.18	28.43	27.91
2025	7	28	4	2025_07_28 Hr 04	27.57	26.40	27.85	28.04	27.85
2025	7	28	5	2025_07_28 Hr 05	27.63	26.48	28.02	28.31	27.86
2025	7	28	6	2025_07_28 Hr 06	28.08	27.23	29.05	28.76	28.37
2025	7	28	7	2025_07_28 Hr 07	26.59	25.73	26.89	26.59	27.08
2025	7	28	8	2025_07_28 Hr 08	30.83	29.59	31.56	31.66	31.52
2025	7	28	9	2025_07_28 Hr 09	32.55	30.99	33.40	32.65	33.26
2025	7	28	10	2025_07_28 Hr 10	34.67	32.80	35.77	34.98	34.91
2025	7	28	11	2025_07_28 Hr 11	37.02	34.74	38.34	37.95	38.90
2025	7	28	12	2025_07_28 Hr 12	39.18	36.64	39.57	39.42	40.89
2025	7	28	13	2025_07_28 Hr 13	40.53	38.00	41.55	41.27	43.78
2025	7	28	14	2025_07_28 Hr 14	42.28	39.76	43.29	42.62	45.10
2025	7	28	15	2025_07_28 Hr 15	43.47	40.66	44.00	43.79	46.03
2025	7	28	16	2025_07_28 Hr 16	44.75	42.04	46.15	44.61	46.96
2025	7	28	17	2025_07_28 Hr 17	45.77	42.77	47.31	47.09	48.90
2025	7	28	18	2025_07_28 Hr 18	46.48	43.09	48.31	47.67	49.43
2025	7	28	19	2025_07_28 Hr 19	46.22	43.40	47.43	47.96	49.89
2025	7	28	20	2025_07_28 Hr 20	44.56	42.30	45.95	46.26	47.79
2025	7	28	21	2025_07_28 Hr 21	43.69	41.37	45.56	45.91	46.52
2025	7	28	22	2025_07_28 Hr 22	42.17	39.34	43.10	43.79	45.26
2025	7	28	23	2025_07_28 Hr 23	40.87	37.63	41.80	42.05	42.17
2025	7	28	24	2025_07_28 Hr 24	33.73	31.84	35.50	35.55	33.87
2025	7	29	1	2025_07_29 Hr 01	34.17	31.51	35.30	35.31	32.70
2025	7	29	2	2025_07_29 Hr 02	30.65	29.68	31.38	31.36	30.97
2025	7	29	3	2025_07_29 Hr 03	30.61	29.32	30.73	30.81	30.51
2025	7	29	4	2025_07_29 Hr 04	30.65	29.38	30.76	30.81	30.51
2025	7	29	5	2025_07_29 Hr 05	30.65	29.68	30.76	30.93	30.51
2025	7	29	6	2025_07_29 Hr 06	31.00	29.91	31.23	31.27	30.51
2025	7	29	7	2025_07_29 Hr 07	29.18	27.70	30.46	30.50	28.86
2025	7	29	8	2025_07_29 Hr 08	33.87	31.98	34.08	33.91	33.82
2025	7	29	9	2025_07_29 Hr 09	34.05	33.06	34.96	34.97	34.25
2025	7	29	10	2025_07_29 Hr 10	35.40	33.20	37.13	36.24	38.78
2025	7	29	11	2025_07_29 Hr 11	38.71	35.48	38.88	38.30	40.97
2025	7	29	12	2025_07_29 Hr 12	40.15	36.91	41.39	40.46	42.23
2025	7	29	13	2025_07_29 Hr 13	41.78	38.66	42.46	41.97	42.68
2025	7	29	14	2025_07_29 Hr 14	41.97	39.07	42.79	42.52	44.07
2025	7	29	15	2025_07_29 Hr 15	42.50	40.21	43.14	43.13	44.92
2025	7	29	16	2025_07_29 Hr 16	42.59	40.44	43.31	43.25	45.69
2025	7	29	17	2025_07_29 Hr 17	42.83	40.55	43.98	44.35	47.03
2025	7	29	18	2025_07_29 Hr 18	44.02	41.29	45.56	44.44	48.15
2025	7	29	19	2025_07_29 Hr 19	43.53	41.15	45.56	45.80	48.28
2025	7	29	20	2025_07_29 Hr 20	43.09	40.55	44.90	44.62	46.67
2025	7	29	21	2025_07_29 Hr 21	41.97	40.29	43.11	43.54	45.14
2025	7	29	22	2025_07_29 Hr 22	39.99	38.11	41.81	41.92	43.41

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2025	7	29	23	2025_07_29 Hr 23	39.38	37.12	41.49	41.32	41.26
2025	7	29	24	2025_07_29 Hr 24	32.93	30.91	33.79	34.15	32.70
2025	7	30	1	2025_07_30 Hr 01	34.07	33.36	34.77	34.62	34.06
2025	7	30	2	2025_07_30 Hr 02	33.71	32.46	33.85	34.01	33.38
2025	7	30	3	2025_07_30 Hr 03	32.84	31.49	33.85	34.01	32.53
2025	7	30	4	2025_07_30 Hr 04	32.71	31.12	33.33	33.62	32.27
2025	7	30	5	2025_07_30 Hr 05	32.68	31.42	33.11	33.62	32.27
2025	7	30	6	2025_07_30 Hr 06	32.87	31.49	34.21	34.37	32.66
2025	7	30	7	2025_07_30 Hr 07	31.29	29.82	31.33	31.43	31.00
2025	7	30	8	2025_07_30 Hr 08	34.91	33.21	35.54	35.73	34.71
2025	7	30	9	2025_07_30 Hr 09	37.35	35.75	37.77	36.93	36.99
2025	7	30	10	2025_07_30 Hr 10	37.89	36.88	38.74	38.05	39.24
2025	7	30	11	2025_07_30 Hr 11	40.50	37.03	40.92	40.09	41.93
2025	7	30	12	2025_07_30 Hr 12	41.34	37.79	42.38	41.28	43.74
2025	7	30	13	2025_07_30 Hr 13	43.06	39.59	43.87	42.86	45.70
2025	7	30	14	2025_07_30 Hr 14	43.65	41.22	45.79	45.38	46.86
2025	7	30	15	2025_07_30 Hr 15	46.23	42.87	47.36	47.08	47.54
2025	7	30	16	2025_07_30 Hr 16	46.56	43.33	47.55	47.49	49.33
2025	7	30	17	2025_07_30 Hr 17	47.82	45.26	48.72	48.61	51.55
2025	7	30	18	2025_07_30 Hr 18	50.14	46.96	51.76	50.85	54.14
2025	7	30	19	2025_07_30 Hr 19	49.44	46.67	51.74	51.98	53.27
2025	7	30	20	2025_07_30 Hr 20	47.30	44.85	49.01	49.15	52.56
2025	7	30	21	2025_07_30 Hr 21	46.45	43.31	47.85	48.00	51.25
2025	7	30	22	2025_07_30 Hr 22	43.99	41.26	46.30	46.30	49.60
2025	7	30	23	2025_07_30 Hr 23	43.26	42.03	44.85	45.26	46.69
2025	7	30	24	2025_07_30 Hr 24	38.64	36.13	39.34	40.04	37.59
2025	7	31	1	2025_07_31 Hr 01	46.06	44.27	48.03	48.83	44.72
2025	7	31	2	2025_07_31 Hr 02	43.97	43.07	45.01	45.21	44.67
2025	7	31	3	2025_07_31 Hr 03	43.97	42.75	44.50	44.70	44.20
2025	7	31	4	2025_07_31 Hr 04	43.72	42.30	44.50	44.79	43.78
2025	7	31	5	2025_07_31 Hr 05	44.21	42.39	44.59	45.00	43.78
2025	7	31	6	2025_07_31 Hr 06	44.34	42.75	44.59	44.79	43.78
2025	7	31	7	2025_07_31 Hr 07	40.91	39.38	41.43	41.11	40.56
2025	7	31	8	2025_07_31 Hr 08	45.68	42.77	47.32	46.45	45.10
2025	7	31	9	2025_07_31 Hr 09	48.18	44.58	49.49	46.57	47.39
2025	7	31	10	2025_07_31 Hr 10	50.19	47.40	50.45	50.36	49.79
2025	7	31	11	2025_07_31 Hr 11	50.60	48.94	52.84	52.39	52.78
2025	7	31	12	2025_07_31 Hr 12	52.30	49.75	53.92	53.41	56.18
2025	7	31	13	2025_07_31 Hr 13	54.93	50.89	56.99	55.09	59.18
2025	7	31	14	2025_07_31 Hr 14	56.97	52.18	58.87	59.03	62.21
2025	7	31	15	2025_07_31 Hr 15	58.83	53.39	60.68	59.25	62.55
2025	7	31	16	2025_07_31 Hr 16	60.87	55.16	62.19	61.63	63.65
2025	7	31	17	2025_07_31 Hr 17	62.80	59.81	62.97	62.46	66.51
2025	7	31	18	2025_07_31 Hr 18	62.93	59.99	63.99	64.31	71.46
2025	7	31	19	2025_07_31 Hr 19	63.31	60.09	64.94	65.55	70.11
2025	7	31	20	2025_07_31 Hr 20	62.93	59.52	64.25	64.60	67.49
2025	7	31	21	2025_07_31 Hr 21	59.21	55.16	61.50	62.15	64.94
2025	7	31	22	2025_07_31 Hr 22	56.97	52.18	58.87	59.03	61.62
2025	7	31	23	2025_07_31 Hr 23	55.07	52.95	58.06	58.52	56.57
2025	7	31	24	2025_07_31 Hr 24	46.86	45.11	48.68	49.32	47.45
2025	8	1	1	2025_08_01 Hr 01	35.80	34.76	37.78	38.00	36.01
2025	8	1	2	2025_08_01 Hr 02	34.86	34.21	35.21	35.46	35.09
2025	8	1	3	2025_08_01 Hr 03	34.86	33.54	34.83	35.42	34.57
2025	8	1	4	2025_08_01 Hr 04	34.86	33.44	34.83	35.05	33.99
2025	8	1	5	2025_08_01 Hr 05	34.86	33.44	35.21	35.42	33.96
2025	8	1	6	2025_08_01 Hr 06	34.95	33.96	35.21	35.42	34.57
2025	8	1	7	2025_08_01 Hr 07	37.60	36.44	37.55	37.73	37.30
2025	8	1	8	2025_08_01 Hr 08	40.81	36.98	41.65	41.26	39.72
2025	8	1	9	2025_08_01 Hr 09	41.80	39.65	42.97	42.48	42.77
2025	8	1	10	2025_08_01 Hr 10	44.95	42.43	45.47	45.69	44.97
2025	8	1	11	2025_08_01 Hr 11	46.67	44.37	48.37	47.22	48.11
2025	8	1	12	2025_08_01 Hr 12	49.40	46.55	51.80	50.44	50.09
2025	8	1	13	2025_08_01 Hr 13	50.96	47.56	53.06	50.87	52.95
2025	8	1	14	2025_08_01 Hr 14	52.71	48.75	53.40	53.55	55.30
2025	8	1	15	2025_08_01 Hr 15	53.37	49.53	54.63	53.99	56.65
2025	8	1	16	2025_08_01 Hr 16	56.10	51.27	56.76	56.74	59.68
2025	8	1	17	2025_08_01 Hr 17	56.83	53.96	58.90	57.50	63.07
2025	8	1	18	2025_08_01 Hr 18	57.22	53.96	59.93	59.88	63.42
2025	8	1	19	2025_08_01 Hr 19	56.93	53.71	59.14	60.19	62.08
2025	8	1	20	2025_08_01 Hr 20	56.55	51.68	57.22	57.50	60.23
2025	8	1	21	2025_08_01 Hr 21	54.29	50.67	56.76	57.03	57.18
2025	8	1	22	2025_08_01 Hr 22	52.71	50.05	53.27	53.99	54.81
2025	8	1	23	2025_08_01 Hr 23	42.73	41.84	45.26	44.95	45.06
2025	8	1	24	2025_08_01 Hr 24	37.71	35.95	39.41	40.16	38.47
2025	8	2	1	2025_08_02 Hr 01	29.23	28.40	28.96	29.48	29.55
2025	8	2	2	2025_08_02 Hr 02	28.89	27.45	28.93	29.04	28.83
2025	8	2	3	2025_08_02 Hr 03	28.54	27.08	28.87	29.01	28.18
2025	8	2	4	2025_08_02 Hr 04	28.03	26.65	28.57	28.70	27.66
2025	8	2	5	2025_08_02 Hr 05	27.70	25.98	28.27	28.49	27.18
2025	8	2	6	2025_08_02 Hr 06	27.84	26.46	28.51	28.70	27.20
2025	8	2	7	2025_08_02 Hr 07	28.00	26.72	28.60	28.77	27.57
2025	8	2	8	2025_08_02 Hr 08	28.86	27.47	29.29	29.48	28.24
2025	8	2	9	2025_08_02 Hr 09	30.89	29.72	31.93	31.62	30.32
2025	8	2	10	2025_08_02 Hr 10	32.73	31.17	33.01	33.13	32.93
2025	8	2	11	2025_08_02 Hr 11	33.57	31.41	33.72	33.45	35.84
2025	8	2	12	2025_08_02 Hr 12	34.52	32.02	35.03	34.80	34.69
2025	8	2	13	2025_08_02 Hr 13	35.47	33.62	36.49	36.21	35.95
2025	8	2	14	2025_08_02 Hr 14	36.78	34.89	38.48	37.51	39.15
2025	8	2	15	2025_08_02 Hr 15	37.19	35.07	38.56	38.53	38.37
2025	8	2	16	2025_08_02 Hr 16	38.00	35.80	39.62	39.25	39.20
2025	8	2	17	2025_08_02 Hr 17	39.82	37.54	41.46	41.11	40.87

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2025	8	2	18	2025_08_02 Hr 18	40.41	38.17	41.99	41.64	41.38
2025	8	2	19	2025_08_02 Hr 19	40.01	37.59	41.68	41.64	42.15
2025	8	2	20	2025_08_02 Hr 20	38.32	36.05	39.56	39.58	42.10
2025	8	2	21	2025_08_02 Hr 21	36.78	35.80	38.48	38.53	41.50
2025	8	2	22	2025_08_02 Hr 22	36.41	35.51	36.43	36.54	39.59
2025	8	2	23	2025_08_02 Hr 23	34.24	31.89	36.00	36.18	36.12
2025	8	2	24	2025_08_02 Hr 24	31.54	30.08	32.89	32.98	30.95
2025	8	3	1	2025_08_03 Hr 01	29.82	28.44	30.08	30.68	29.29
2025	8	3	2	2025_08_03 Hr 02	28.59	27.21	28.83	28.91	28.15
2025	8	3	3	2025_08_03 Hr 03	27.96	26.25	28.50	28.84	27.69
2025	8	3	4	2025_08_03 Hr 04	27.89	26.24	28.09	28.32	27.69
2025	8	3	5	2025_08_03 Hr 05	27.88	26.18	28.05	28.10	27.68
2025	8	3	6	2025_08_03 Hr 06	27.89	26.18	28.26	28.35	27.68
2025	8	3	7	2025_08_03 Hr 07	27.89	26.25	28.11	28.34	27.64
2025	8	3	8	2025_08_03 Hr 08	28.57	26.99	29.11	28.89	27.93
2025	8	3	9	2025_08_03 Hr 09	29.85	28.30	31.25	30.03	29.22
2025	8	3	10	2025_08_03 Hr 10	32.04	29.84	32.89	32.87	30.37
2025	8	3	11	2025_08_03 Hr 11	33.83	31.79	33.92	33.98	32.62
2025	8	3	12	2025_08_03 Hr 12	34.27	33.11	35.53	34.92	35.08
2025	8	3	13	2025_08_03 Hr 13	35.10	33.37	35.85	35.55	36.91
2025	8	3	14	2025_08_03 Hr 14	36.30	34.38	36.95	36.70	36.91
2025	8	3	15	2025_08_03 Hr 15	37.24	35.52	38.56	37.99	37.08
2025	8	3	16	2025_08_03 Hr 16	37.63	36.20	39.55	38.93	38.59
2025	8	3	17	2025_08_03 Hr 17	38.98	36.86	41.42	40.74	41.29
2025	8	3	18	2025_08_03 Hr 18	40.66	38.14	42.32	42.11	43.94
2025	8	3	19	2025_08_03 Hr 19	41.51	38.46	42.69	43.00	44.21
2025	8	3	20	2025_08_03 Hr 20	38.66	36.49	39.87	40.71	43.17
2025	8	3	21	2025_08_03 Hr 21	37.40	36.36	38.91	39.18	41.61
2025	8	3	22	2025_08_03 Hr 22	37.17	36.03	37.12	37.28	40.36
2025	8	3	23	2025_08_03 Hr 23	34.44	32.38	35.60	36.07	36.91
2025	8	3	24	2025_08_03 Hr 24	31.20	30.62	32.81	32.87	32.47
2025	8	4	1	2025_08_04 Hr 01	32.99	31.61	32.64	32.84	32.57
2025	8	4	2	2025_08_04 Hr 02	31.47	30.23	32.08	32.35	31.61
2025	8	4	3	2025_08_04 Hr 03	30.54	29.54	31.40	31.62	30.78
2025	8	4	4	2025_08_04 Hr 04	30.20	28.90	30.98	31.52	30.60
2025	8	4	5	2025_08_04 Hr 05	30.35	29.00	31.40	31.59	30.60
2025	8	4	6	2025_08_04 Hr 06	31.69	30.23	32.38	32.66	31.83
2025	8	4	7	2025_08_04 Hr 07	35.28	33.91	34.98	35.35	36.57
2025	8	4	8	2025_08_04 Hr 08	39.02	37.07	40.81	41.15	42.36
2025	8	4	9	2025_08_04 Hr 09	42.25	40.57	43.83	43.30	43.17
2025	8	4	10	2025_08_04 Hr 10	45.04	42.70	46.62	45.41	46.51
2025	8	4	11	2025_08_04 Hr 11	48.20	44.92	49.46	48.21	49.70
2025	8	4	12	2025_08_04 Hr 12	50.69	46.97	51.79	50.24	51.45
2025	8	4	13	2025_08_04 Hr 13	51.93	47.24	51.79	52.03	54.42
2025	8	4	14	2025_08_04 Hr 14	53.97	50.78	54.69	54.03	55.86
2025	8	4	15	2025_08_04 Hr 15	54.97	51.58	56.45	55.26	57.65
2025	8	4	16	2025_08_04 Hr 16	55.37	52.16	57.10	56.26	58.55
2025	8	4	17	2025_08_04 Hr 17	58.13	54.15	59.68	59.38	60.05
2025	8	4	18	2025_08_04 Hr 18	59.32	55.18	62.29	62.06	60.09
2025	8	4	19	2025_08_04 Hr 19	57.52	55.23	60.05	60.29	62.07
2025	8	4	20	2025_08_04 Hr 20	55.81	52.58	57.56	58.11	58.81
2025	8	4	21	2025_08_04 Hr 21	55.12	52.05	57.02	57.28	56.89
2025	8	4	22	2025_08_04 Hr 22	52.95	50.59	54.76	55.48	55.61
2025	8	4	23	2025_08_04 Hr 23	43.56	41.56	44.87	45.29	45.28
2025	8	4	24	2025_08_04 Hr 24	37.45	35.31	37.97	38.20	40.55
2025	8	5	1	2025_08_05 Hr 01	37.07	33.75	36.75	38.81	37.60
2025	8	5	2	2025_08_05 Hr 02	34.64	33.32	34.49	35.48	34.31
2025	8	5	3	2025_08_05 Hr 03	33.53	32.43	33.98	34.30	33.37
2025	8	5	4	2025_08_05 Hr 04	32.90	31.98	33.67	33.71	32.92
2025	8	5	5	2025_08_05 Hr 05	33.12	31.99	33.87	33.75	32.92
2025	8	5	6	2025_08_05 Hr 06	33.96	32.79	35.65	35.77	33.63
2025	8	5	7	2025_08_05 Hr 07	38.00	36.21	39.75	39.79	38.44
2025	8	5	8	2025_08_05 Hr 08	43.08	39.42	43.25	43.14	43.85
2025	8	5	9	2025_08_05 Hr 09	44.89	42.93	46.74	46.21	44.66
2025	8	5	10	2025_08_05 Hr 10	46.84	45.38	49.29	47.98	47.76
2025	8	5	11	2025_08_05 Hr 11	49.81	46.40	49.98	49.65	51.39
2025	8	5	12	2025_08_05 Hr 12	49.93	48.79	51.40	50.91	52.43
2025	8	5	13	2025_08_05 Hr 13	52.66	48.41	54.05	52.30	55.65
2025	8	5	14	2025_08_05 Hr 14	54.67	50.01	55.04	54.43	57.12
2025	8	5	15	2025_08_05 Hr 15	54.67	50.94	55.42	54.43	58.66
2025	8	5	16	2025_08_05 Hr 16	55.04	51.68	56.32	56.31	60.25
2025	8	5	17	2025_08_05 Hr 17	56.09	53.54	57.61	57.23	60.66
2025	8	5	18	2025_08_05 Hr 18	56.80	53.98	58.74	58.36	61.44
2025	8	5	19	2025_08_05 Hr 19	58.18	54.87	60.51	60.80	61.20
2025	8	5	20	2025_08_05 Hr 20	56.98	53.15	58.65	59.59	58.59
2025	8	5	21	2025_08_05 Hr 21	55.87	52.40	57.78	57.79	57.11
2025	8	5	22	2025_08_05 Hr 22	52.24	49.38	54.73	54.34	55.14
2025	8	5	23	2025_08_05 Hr 23	43.42	41.83	44.64	44.50	45.43
2025	8	5	24	2025_08_05 Hr 24	37.93	35.45	39.49	39.43	38.72
2025	8	6	1	2025_08_06 Hr 01	36.13	35.45	37.69	38.20	35.90
2025	8	6	2	2025_08_06 Hr 02	36.00	34.89	36.28	36.41	35.38
2025	8	6	3	2025_08_06 Hr 03	35.55	34.06	35.86	36.20	34.60
2025	8	6	4	2025_08_06 Hr 04	34.75	33.39	35.70	35.88	33.96
2025	8	6	5	2025_08_06 Hr 05	34.75	33.39	35.41	35.75	33.96
2025	8	6	6	2025_08_06 Hr 06	35.76	34.49	36.28	36.41	34.73
2025	8	6	7	2025_08_06 Hr 07	38.97	38.23	39.11	39.20	39.20
2025	8	6	8	2025_08_06 Hr 08	44.31	41.44	45.90	45.62	42.86
2025	8	6	9	2025_08_06 Hr 09	45.74	43.48	48.04	46.58	44.99
2025	8	6	10	2025_08_06 Hr 10	48.32	45.59	49.29	49.05	47.80
2025	8	6	11	2025_08_06 Hr 11	50.20	46.78	49.29	48.52	50.90
2025	8	6	12	2025_08_06 Hr 12	51.83	48.73	52.73	50.16	52.98

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2025	8	6	13	2025_08_06 Hr 13	53.00	48.73	53.62	53.06	54.23
2025	8	6	14	2025_08_06 Hr 14	53.39	49.90	55.04	54.35	56.31
2025	8	6	15	2025_08_06 Hr 15	53.95	50.93	56.51	56.41	59.14
2025	8	6	16	2025_08_06 Hr 16	53.89	51.98	56.65	56.67	60.38
2025	8	6	17	2025_08_06 Hr 17	55.53	52.62	58.31	58.23	62.68
2025	8	6	18	2025_08_06 Hr 18	57.35	53.99	59.39	59.27	63.56
2025	8	6	19	2025_08_06 Hr 19	57.35	53.34	59.44	60.44	63.92
2025	8	6	20	2025_08_06 Hr 20	57.35	52.40	57.56	58.08	61.55
2025	8	6	21	2025_08_06 Hr 21	55.98	51.25	57.56	57.70	59.85
2025	8	6	22	2025_08_06 Hr 22	53.02	49.55	54.09	54.35	55.72
2025	8	6	23	2025_08_06 Hr 23	45.27	43.40	46.77	46.95	46.35
2025	8	6	24	2025_08_06 Hr 24	39.21	37.36	40.97	41.21	38.72
2025	8	7	1	2025_08_07 Hr 01	35.63	34.87	36.64	37.14	35.29
2025	8	7	2	2025_08_07 Hr 02	35.43	34.13	35.69	35.81	34.77
2025	8	7	3	2025_08_07 Hr 03	34.63	33.50	35.32	35.65	34.10
2025	8	7	4	2025_08_07 Hr 04	34.41	32.97	34.92	35.14	33.64
2025	8	7	5	2025_08_07 Hr 05	34.42	32.97	34.98	35.14	33.64
2025	8	7	6	2025_08_07 Hr 06	35.05	33.70	35.69	35.77	34.36
2025	8	7	7	2025_08_07 Hr 07	37.81	36.89	38.24	38.34	37.92
2025	8	7	8	2025_08_07 Hr 08	41.93	39.69	42.33	42.37	40.95
2025	8	7	9	2025_08_07 Hr 09	43.67	42.14	43.98	43.75	44.59
2025	8	7	10	2025_08_07 Hr 10	45.58	42.74	46.23	46.17	45.43
2025	8	7	11	2025_08_07 Hr 11	47.15	44.03	48.72	49.01	49.68
2025	8	7	12	2025_08_07 Hr 12	49.48	46.45	51.01	50.49	52.16
2025	8	7	13	2025_08_07 Hr 13	53.11	48.22	54.05	54.09	54.62
2025	8	7	14	2025_08_07 Hr 14	53.11	48.22	54.05	52.28	56.03
2025	8	7	15	2025_08_07 Hr 15	53.67	49.34	54.55	54.18	57.31
2025	8	7	16	2025_08_07 Hr 16	54.32	51.52	56.81	54.69	59.67
2025	8	7	17	2025_08_07 Hr 17	56.96	52.28	57.55	57.60	62.27
2025	8	7	18	2025_08_07 Hr 18	57.15	54.16	60.12	58.61	62.62
2025	8	7	19	2025_08_07 Hr 19	58.27	55.16	61.16	61.70	62.83
2025	8	7	20	2025_08_07 Hr 20	56.37	52.76	58.63	58.91	59.20
2025	8	7	21	2025_08_07 Hr 21	55.24	52.40	56.99	57.43	57.57
2025	8	7	22	2025_08_07 Hr 22	52.19	49.83	54.05	54.32	56.02
2025	8	7	23	2025_08_07 Hr 23	44.62	42.79	46.03	46.30	46.31
2025	8	7	24	2025_08_07 Hr 24	39.09	37.28	40.96	41.13	39.48
2025	8	8	1	2025_08_08 Hr 01	36.32	35.22	37.61	37.83	35.23
2025	8	8	2	2025_08_08 Hr 02	35.46	34.73	35.58	35.73	34.26
2025	8	8	3	2025_08_08 Hr 03	35.46	34.21	35.58	35.95	34.26
2025	8	8	4	2025_08_08 Hr 04	34.93	33.58	35.58	35.87	33.54
2025	8	8	5	2025_08_08 Hr 05	35.03	33.58	35.58	35.94	33.45
2025	8	8	6	2025_08_08 Hr 06	35.46	34.41	35.58	35.57	34.22
2025	8	8	7	2025_08_08 Hr 07	37.89	36.98	38.52	38.46	36.97
2025	8	8	8	2025_08_08 Hr 08	39.31	37.07	41.05	40.98	39.60
2025	8	8	9	2025_08_08 Hr 09	42.47	39.59	42.86	42.83	41.11
2025	8	8	10	2025_08_08 Hr 10	43.59	41.74	45.38	45.34	43.31
2025	8	8	11	2025_08_08 Hr 11	46.32	43.86	46.45	46.16	46.25
2025	8	8	12	2025_08_08 Hr 12	46.32	45.37	47.81	46.37	50.03
2025	8	8	13	2025_08_08 Hr 13	47.98	45.56	50.64	49.56	52.24
2025	8	8	14	2025_08_08 Hr 14	49.51	45.78	51.06	50.97	53.99
2025	8	8	15	2025_08_08 Hr 15	51.37	47.40	53.35	52.96	54.28
2025	8	8	16	2025_08_08 Hr 16	53.86	49.17	54.67	54.45	56.88
2025	8	8	17	2025_08_08 Hr 17	54.30	51.45	56.03	55.83	58.97
2025	8	8	18	2025_08_08 Hr 18	57.72	52.49	57.98	57.88	63.28
2025	8	8	19	2025_08_08 Hr 19	57.75	53.50	59.73	59.48	64.34
2025	8	8	20	2025_08_08 Hr 20	55.05	51.94	57.76	57.74	61.93
2025	8	8	21	2025_08_08 Hr 21	53.86	50.19	55.33	55.23	57.92
2025	8	8	22	2025_08_08 Hr 22	52.63	48.71	54.45	54.36	55.88
2025	8	8	23	2025_08_08 Hr 23	44.07	42.47	46.05	46.53	46.47
2025	8	8	24	2025_08_08 Hr 24	40.42	38.09	41.35	41.34	39.35
2025	8	9	1	2025_08_09 Hr 01	52.84	51.07	55.15	55.13	51.77
2025	8	9	2	2025_08_09 Hr 02	51.37	49.45	51.57	52.12	50.17
2025	8	9	3	2025_08_09 Hr 03	51.46	49.07	50.97	51.50	50.17
2025	8	9	4	2025_08_09 Hr 04	50.84	48.32	50.97	51.45	49.03
2025	8	9	5	2025_08_09 Hr 05	50.47	48.17	51.15	51.55	48.82
2025	8	9	6	2025_08_09 Hr 06	50.84	48.26	51.24	51.59	49.12
2025	8	9	7	2025_08_09 Hr 07	50.97	48.70	51.38	51.55	49.58
2025	8	9	8	2025_08_09 Hr 08	52.06	49.82	52.16	51.86	50.36
2025	8	9	9	2025_08_09 Hr 09	52.84	51.31	53.75	53.66	52.64
2025	8	9	10	2025_08_09 Hr 10	57.33	53.82	59.23	59.05	55.06
2025	8	9	11	2025_08_09 Hr 11	61.34	56.91	63.71	62.40	60.45
2025	8	9	12	2025_08_09 Hr 12	62.04	58.77	64.24	62.90	63.53
2025	8	9	13	2025_08_09 Hr 13	64.86	60.21	65.20	65.63	65.92
2025	8	9	14	2025_08_09 Hr 14	65.33	63.42	67.54	67.69	71.33
2025	8	9	15	2025_08_09 Hr 15	66.06	63.42	67.81	68.07	74.62
2025	8	9	16	2025_08_09 Hr 16	68.28	64.39	71.19	70.15	77.08
2025	8	9	17	2025_08_09 Hr 17	69.53	66.02	73.16	72.73	78.44
2025	8	9	18	2025_08_09 Hr 18	71.53	66.54	74.22	73.70	75.45
2025	8	9	19	2025_08_09 Hr 19	71.29	67.92	73.42	73.21	73.91
2025	8	9	20	2025_08_09 Hr 20	68.82	64.66	71.25	70.66	71.51
2025	8	9	21	2025_08_09 Hr 21	65.33	62.07	68.08	67.69	69.24
2025	8	9	22	2025_08_09 Hr 22	62.29	59.04	65.09	65.28	66.38
2025	8	9	23	2025_08_09 Hr 23	59.80	56.05	60.76	61.88	61.36
2025	8	9	24	2025_08_09 Hr 24	55.75	52.37	58.53	58.56	56.16
2025	8	10	1	2025_08_10 Hr 01	42.18	41.38	43.18	43.32	43.38
2025	8	10	2	2025_08_10 Hr 02	42.18	40.19	42.44	42.63	42.24
2025	8	10	3	2025_08_10 Hr 03	41.67	39.45	42.05	42.19	41.73
2025	8	10	4	2025_08_10 Hr 04	40.85	38.83	41.65	42.16	40.93
2025	8	10	5	2025_08_10 Hr 05	40.62	38.63	41.65	42.05	40.29
2025	8	10	6	2025_08_10 Hr 06	40.89	38.83	41.65	42.16	40.82
2025	8	10	7	2025_08_10 Hr 07	40.89	38.82	41.65	41.79	40.28

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2025	8	10	8	2025_08_10 Hr 08	41.82	39.88	42.50	42.32	41.73
2025	8	10	9	2025_08_10 Hr 09	43.16	41.62	42.54	42.68	43.38
2025	8	10	10	2025_08_10 Hr 10	43.31	42.19	44.74	44.63	43.38
2025	8	10	11	2025_08_10 Hr 11	47.41	43.80	49.21	48.43	48.28
2025	8	10	12	2025_08_10 Hr 12	49.59	45.97	50.80	50.37	50.49
2025	8	10	13	2025_08_10 Hr 13	51.34	48.96	53.00	53.17	52.81
2025	8	10	14	2025_08_10 Hr 14	53.40	50.92	53.00	53.17	55.10
2025	8	10	15	2025_08_10 Hr 15	53.75	52.16	55.64	53.67	56.95
2025	8	10	16	2025_08_10 Hr 16	55.35	52.32	57.21	56.42	57.88
2025	8	10	17	2025_08_10 Hr 17	58.66	54.84	60.42	59.47	58.78
2025	8	10	18	2025_08_10 Hr 18	59.28	55.63	62.32	62.44	60.24
2025	8	10	19	2025_08_10 Hr 19	57.98	54.22	60.12	60.47	61.44
2025	8	10	20	2025_08_10 Hr 20	55.19	51.99	57.67	57.72	59.38
2025	8	10	21	2025_08_10 Hr 21	53.40	50.92	56.23	55.46	57.18
2025	8	10	22	2025_08_10 Hr 22	50.37	48.31	52.91	53.17	53.48
2025	8	10	23	2025_08_10 Hr 23	48.32	44.61	49.44	50.11	51.34
2025	8	10	24	2025_08_10 Hr 24	44.25	42.19	44.90	45.54	45.70
2025	8	11	1	2025_08_11 Hr 01	34.16	33.65	34.55	34.88	34.81
2025	8	11	2	2025_08_11 Hr 02	33.84	32.53	34.32	34.37	33.51
2025	8	11	3	2025_08_11 Hr 03	32.91	31.88	34.07	34.19	32.50
2025	8	11	4	2025_08_11 Hr 04	32.70	31.35	33.80	34.18	32.19
2025	8	11	5	2025_08_11 Hr 05	32.73	31.76	33.92	34.19	32.30
2025	8	11	6	2025_08_11 Hr 06	34.12	32.53	34.83	34.88	33.57
2025	8	11	7	2025_08_11 Hr 07	37.40	36.32	37.55	37.55	38.00
2025	8	11	8	2025_08_11 Hr 08	40.82	38.19	42.98	42.29	41.64
2025	8	11	9	2025_08_11 Hr 09	45.26	42.84	44.28	44.28	44.93
2025	8	11	10	2025_08_11 Hr 10	47.91	44.20	48.37	45.88	48.21
2025	8	11	11	2025_08_11 Hr 11	49.38	46.54	50.65	50.65	51.95
2025	8	11	12	2025_08_11 Hr 12	50.74	46.91	51.98	51.94	53.76
2025	8	11	13	2025_08_11 Hr 13	51.69	48.95	53.08	52.55	55.46
2025	8	11	14	2025_08_11 Hr 14	54.31	50.19	55.27	55.18	56.48
2025	8	11	15	2025_08_11 Hr 15	55.05	50.34	55.27	55.27	59.61
2025	8	11	16	2025_08_11 Hr 16	55.05	51.26	55.48	55.41	58.67
2025	8	11	17	2025_08_11 Hr 17	57.86	54.33	59.01	58.57	60.80
2025	8	11	18	2025_08_11 Hr 18	59.54	56.62	62.47	61.84	63.34
2025	8	11	19	2025_08_11 Hr 19	59.32	56.58	61.71	61.84	62.84
2025	8	11	20	2025_08_11 Hr 20	56.64	54.23	59.83	59.97	59.50
2025	8	11	21	2025_08_11 Hr 21	55.39	51.97	58.29	58.51	57.83
2025	8	11	22	2025_08_11 Hr 22	52.80	49.04	55.27	55.27	55.94
2025	8	11	23	2025_08_11 Hr 23	44.16	42.09	45.15	45.55	45.95
2025	8	11	24	2025_08_11 Hr 24	37.11	35.21	38.14	38.30	38.14
2025	8	12	1	2025_08_12 Hr 01	29.56	29.30	30.13	30.43	29.35
2025	8	12	2	2025_08_12 Hr 02	29.06	28.15	29.56	29.59	28.76
2025	8	12	3	2025_08_12 Hr 03	28.52	27.60	29.02	29.24	28.23
2025	8	12	4	2025_08_12 Hr 04	27.90	27.14	28.86	28.93	27.75
2025	8	12	5	2025_08_12 Hr 05	28.35	27.33	29.02	29.24	27.74
2025	8	12	6	2025_08_12 Hr 06	29.24	28.15	29.90	29.93	28.58
2025	8	12	7	2025_08_12 Hr 07	32.39	31.31	33.04	32.45	32.04
2025	8	12	8	2025_08_12 Hr 08	36.36	34.26	37.97	37.95	35.28
2025	8	12	9	2025_08_12 Hr 09	38.37	36.42	39.68	39.57	37.46
2025	8	12	10	2025_08_12 Hr 10	39.93	37.68	41.19	40.74	39.67
2025	8	12	11	2025_08_12 Hr 11	41.61	38.84	43.08	40.24	42.45
2025	8	12	12	2025_08_12 Hr 12	42.51	40.28	43.75	42.49	43.78
2025	8	12	13	2025_08_12 Hr 13	44.19	40.66	44.73	44.68	44.96
2025	8	12	14	2025_08_12 Hr 14	44.78	42.20	46.13	46.14	46.94
2025	8	12	15	2025_08_12 Hr 15	45.83	43.31	47.45	47.80	49.62
2025	8	12	16	2025_08_12 Hr 16	47.11	43.57	47.60	47.84	51.37
2025	8	12	17	2025_08_12 Hr 17	47.62	44.79	48.86	48.63	52.61
2025	8	12	18	2025_08_12 Hr 18	48.54	46.01	50.33	50.37	53.64
2025	8	12	19	2025_08_12 Hr 19	48.37	45.86	50.14	50.51	54.33
2025	8	12	20	2025_08_12 Hr 20	47.68	44.67	48.55	48.92	52.20
2025	8	12	21	2025_08_12 Hr 21	47.68	43.31	47.60	47.80	50.77
2025	8	12	22	2025_08_12 Hr 22	44.24	41.02	46.80	46.90	47.54
2025	8	12	23	2025_08_12 Hr 23	38.36	36.21	38.90	39.31	39.22
2025	8	12	24	2025_08_12 Hr 24	33.61	31.72	34.50	34.78	32.58
2025	8	13	1	2025_08_13 Hr 01	27.58	26.71	28.87	29.30	26.85
2025	8	13	2	2025_08_13 Hr 02	27.14	26.61	27.47	27.57	26.85
2025	8	13	3	2025_08_13 Hr 03	27.19	25.77	27.44	27.54	26.46
2025	8	13	4	2025_08_13 Hr 04	26.63	25.52	27.35	27.54	26.14
2025	8	13	5	2025_08_13 Hr 05	26.84	25.69	27.47	27.57	26.15
2025	8	13	6	2025_08_13 Hr 06	27.66	26.61	27.88	27.99	26.85
2025	8	13	7	2025_08_13 Hr 07	29.57	28.78	30.49	30.51	29.32
2025	8	13	8	2025_08_13 Hr 08	34.65	32.28	35.34	34.74	32.98
2025	8	13	9	2025_08_13 Hr 09	35.18	33.92	35.54	35.52	34.94
2025	8	13	10	2025_08_13 Hr 10	35.31	34.34	36.69	36.15	37.29
2025	8	13	11	2025_08_13 Hr 11	37.10	34.54	37.92	38.09	39.64
2025	8	13	12	2025_08_13 Hr 12	38.66	36.87	40.40	39.20	41.06
2025	8	13	13	2025_08_13 Hr 13	40.72	37.22	41.62	41.64	41.84
2025	8	13	14	2025_08_13 Hr 14	41.40	39.05	42.02	41.71	43.62
2025	8	13	15	2025_08_13 Hr 15	41.88	39.39	42.74	42.50	44.55
2025	8	13	16	2025_08_13 Hr 16	41.96	39.63	42.86	42.58	46.18
2025	8	13	17	2025_08_13 Hr 17	43.74	39.97	44.24	44.34	47.59
2025	8	13	18	2025_08_13 Hr 18	43.91	40.51	45.37	44.73	48.23
2025	8	13	19	2025_08_13 Hr 19	43.24	40.83	45.18	45.63	47.78
2025	8	13	20	2025_08_13 Hr 20	41.78	39.64	43.20	42.58	44.85
2025	8	13	21	2025_08_13 Hr 21	41.05	38.20	41.62	41.67	43.15
2025	8	13	22	2025_08_13 Hr 22	39.33	36.87	40.53	40.89	41.94
2025	8	13	23	2025_08_13 Hr 23	33.49	31.40	34.75	35.11	33.98
2025	8	13	24	2025_08_13 Hr 24	29.14	27.66	30.73	30.53	28.82
2025	8	14	1	2025_08_14 Hr 01	23.38	22.46	23.49	23.59	22.78
2025	8	14	2	2025_08_14 Hr 02	23.14	22.29	22.97	23.07	22.78

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2025	8	14	3	2025_08_14 Hr 03	22.92	21.95	23.02	22.97	22.52
2025	8	14	4	2025_08_14 Hr 04	22.86	21.64	23.07	22.97	22.24
2025	8	14	5	2025_08_14 Hr 05	22.86	21.79	23.11	23.22	22.24
2025	8	14	6	2025_08_14 Hr 06	23.14	22.29	23.12	23.22	22.76
2025	8	14	7	2025_08_14 Hr 07	24.95	23.91	24.92	24.73	24.58
2025	8	14	8	2025_08_14 Hr 08	27.16	25.88	27.42	26.94	26.48
2025	8	14	9	2025_08_14 Hr 09	27.75	26.13	27.55	27.50	27.33
2025	8	14	10	2025_08_14 Hr 10	29.90	27.95	29.86	29.95	29.08
2025	8	14	11	2025_08_14 Hr 11	30.22	28.53	31.01	29.95	30.75
2025	8	14	12	2025_08_14 Hr 12	30.79	29.34	32.26	32.01	32.11
2025	8	14	13	2025_08_14 Hr 13	31.24	29.39	33.10	31.90	32.76
2025	8	14	14	2025_08_14 Hr 14	31.24	29.46	32.73	31.79	33.40
2025	8	14	15	2025_08_14 Hr 15	32.01	30.41	33.47	32.51	34.20
2025	8	14	16	2025_08_14 Hr 16	32.53	30.51	33.95	33.77	35.08
2025	8	14	17	2025_08_14 Hr 17	33.47	30.97	34.85	34.82	36.03
2025	8	14	18	2025_08_14 Hr 18	33.93	31.21	35.07	34.95	37.16
2025	8	14	19	2025_08_14 Hr 19	33.83	30.97	35.03	35.17	37.16
2025	8	14	20	2025_08_14 Hr 20	32.68	30.51	33.97	35.03	36.56
2025	8	14	21	2025_08_14 Hr 21	32.08	30.01	33.71	35.10	36.33
2025	8	14	22	2025_08_14 Hr 22	30.71	29.39	31.92	32.27	32.71
2025	8	14	23	2025_08_14 Hr 23	26.49	25.50	27.38	27.61	27.47
2025	8	14	24	2025_08_14 Hr 24	23.76	22.91	24.35	24.67	23.88
2025	8	15	1	2025_08_15 Hr 01	26.55	25.64	26.78	26.87	26.51
2025	8	15	2	2025_08_15 Hr 02	26.55	25.26	26.78	26.84	25.95
2025	8	15	3	2025_08_15 Hr 03	26.23	25.10	26.50	26.73	25.88
2025	8	15	4	2025_08_15 Hr 04	25.88	24.58	26.50	26.56	25.40
2025	8	15	5	2025_08_15 Hr 05	26.23	24.98	26.50	26.84	25.48
2025	8	15	6	2025_08_15 Hr 06	26.55	25.26	26.50	26.56	25.95
2025	8	15	7	2025_08_15 Hr 07	28.37	27.31	28.30	28.32	28.33
2025	8	15	8	2025_08_15 Hr 08	28.78	27.45	29.98	30.20	29.17
2025	8	15	9	2025_08_15 Hr 09	29.36	27.54	30.51	30.77	30.61
2025	8	15	10	2025_08_15 Hr 10	31.85	30.02	31.77	31.78	31.97
2025	8	15	11	2025_08_15 Hr 11	31.85	30.20	32.83	32.76	33.53
2025	8	15	12	2025_08_15 Hr 12	32.33	30.47	33.77	33.36	34.09
2025	8	15	13	2025_08_15 Hr 13	33.06	31.48	34.40	34.06	34.69
2025	8	15	14	2025_08_15 Hr 14	34.29	32.39	34.69	34.62	35.55
2025	8	15	15	2025_08_15 Hr 15	34.78	33.00	35.92	34.62	36.30
2025	8	15	16	2025_08_15 Hr 16	35.24	33.40	36.60	36.34	37.24
2025	8	15	17	2025_08_15 Hr 17	36.28	33.90	36.85	36.87	38.06
2025	8	15	18	2025_08_15 Hr 18	38.00	35.10	39.91	38.75	40.69
2025	8	15	19	2025_08_15 Hr 19	38.88	35.10	39.99	40.02	41.75
2025	8	15	20	2025_08_15 Hr 20	37.23	34.22	38.78	38.89	40.42
2025	8	15	21	2025_08_15 Hr 21	35.24	33.78	37.06	37.00	39.61
2025	8	15	22	2025_08_15 Hr 22	34.44	32.38	35.25	35.47	37.15
2025	8	15	23	2025_08_15 Hr 23	29.52	28.10	31.08	31.21	30.97
2025	8	15	24	2025_08_15 Hr 24	26.87	26.20	27.22	27.27	26.90
2025	8	16	1	2025_08_16 Hr 01	26.01	24.59	26.51	26.39	26.02
2025	8	16	2	2025_08_16 Hr 02	25.29	24.17	25.91	25.77	25.67
2025	8	16	3	2025_08_16 Hr 03	24.65	23.22	25.56	25.57	25.07
2025	8	16	4	2025_08_16 Hr 04	24.59	22.70	25.46	25.54	24.90
2025	8	16	5	2025_08_16 Hr 05	24.59	22.70	25.46	25.53	24.89
2025	8	16	6	2025_08_16 Hr 06	24.65	23.22	25.56	25.67	24.90
2025	8	16	7	2025_08_16 Hr 07	24.80	23.54	25.60	25.69	24.90
2025	8	16	8	2025_08_16 Hr 08	25.21	24.17	25.82	25.77	25.12
2025	8	16	9	2025_08_16 Hr 09	25.76	24.59	26.93	26.37	25.93
2025	8	16	10	2025_08_16 Hr 10	26.71	25.56	27.41	26.79	26.74
2025	8	16	11	2025_08_16 Hr 11	26.71	26.01	27.93	26.79	27.05
2025	8	16	12	2025_08_16 Hr 12	26.71	26.01	27.69	27.89	27.87
2025	8	16	13	2025_08_16 Hr 13	28.33	26.44	29.04	29.09	29.74
2025	8	16	14	2025_08_16 Hr 14	30.22	28.64	30.48	30.32	31.09
2025	8	16	15	2025_08_16 Hr 15	30.22	28.64	30.77	30.32	31.99
2025	8	16	16	2025_08_16 Hr 16	30.22	28.64	30.83	30.68	32.01
2025	8	16	17	2025_08_16 Hr 17	31.58	30.11	32.01	31.71	33.20
2025	8	16	18	2025_08_16 Hr 18	31.61	30.40	33.06	32.88	33.20
2025	8	16	19	2025_08_16 Hr 19	32.78	30.40	33.06	33.03	33.35
2025	8	16	20	2025_08_16 Hr 20	31.80	30.29	33.06	33.03	33.35
2025	8	16	21	2025_08_16 Hr 21	31.61	30.13	32.71	32.88	33.22
2025	8	16	22	2025_08_16 Hr 22	30.22	28.64	30.48	31.90	32.22
2025	8	16	23	2025_08_16 Hr 23	28.14	26.51	28.38	29.42	28.37
2025	8	16	24	2025_08_16 Hr 24	26.31	25.13	26.93	26.84	26.04
2025	8	17	1	2025_08_17 Hr 01	67.64	65.42	68.92	68.63	68.94
2025	8	17	2	2025_08_17 Hr 02	65.52	62.40	67.86	67.98	67.09
2025	8	17	3	2025_08_17 Hr 03	64.96	61.62	67.62	67.39	66.33
2025	8	17	4	2025_08_17 Hr 04	64.94	60.77	66.85	67.04	66.01
2025	8	17	5	2025_08_17 Hr 05	64.10	60.46	66.52	66.50	65.97
2025	8	17	6	2025_08_17 Hr 06	64.87	60.58	66.60	66.61	65.97
2025	8	17	7	2025_08_17 Hr 07	64.25	60.77	66.52	66.61	65.52
2025	8	17	8	2025_08_17 Hr 08	65.12	62.40	67.67	67.59	65.66
2025	8	17	9	2025_08_17 Hr 09	66.95	65.37	69.52	68.63	67.56
2025	8	17	10	2025_08_17 Hr 10	69.51	66.28	71.64	71.15	69.76
2025	8	17	11	2025_08_17 Hr 11	70.94	67.61	73.52	72.37	70.45
2025	8	17	12	2025_08_17 Hr 12	75.01	70.23	73.52	74.04	73.44
2025	8	17	13	2025_08_17 Hr 13	76.64	72.90	81.07	79.98	76.91
2025	8	17	14	2025_08_17 Hr 14	79.84	72.86	81.07	79.66	77.81
2025	8	17	15	2025_08_17 Hr 15	82.06	76.97	82.42	80.52	84.75
2025	8	17	16	2025_08_17 Hr 16	83.50	77.86	84.78	84.21	87.59
2025	8	17	17	2025_08_17 Hr 17	85.91	81.71	87.62	87.03	89.43
2025	8	17	18	2025_08_17 Hr 18	86.92	83.74	88.33	87.72	89.84
2025	8	17	19	2025_08_17 Hr 19	86.99	83.94	88.33	89.58	94.20
2025	8	17	20	2025_08_17 Hr 20	86.60	82.19	88.33	89.58	90.99
2025	8	17	21	2025_08_17 Hr 21	86.60	82.19	88.33	87.72	90.28

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2025	8	17	22	2025_08_17 Hr 22	82.06	76.98	84.78	87.33	89.43
2025	8	17	23	2025_08_17 Hr 23	74.76	71.60	79.21	79.86	79.02
2025	8	17	24	2025_08_17 Hr 24	70.56	67.84	73.19	74.33	71.71
2025	8	18	1	2025_08_18 Hr 01	41.76	39.68	41.89	42.58	40.39
2025	8	18	2	2025_08_18 Hr 02	40.19	38.47	40.94	41.07	39.46
2025	8	18	3	2025_08_18 Hr 03	39.40	37.30	40.40	40.82	39.14
2025	8	18	4	2025_08_18 Hr 04	39.29	37.04	40.26	40.55	38.68
2025	8	18	5	2025_08_18 Hr 05	39.41	37.30	40.42	40.83	39.14
2025	8	18	6	2025_08_18 Hr 06	40.68	39.51	41.16	41.55	39.82
2025	8	18	7	2025_08_18 Hr 07	45.70	43.37	45.88	46.24	45.32
2025	8	18	8	2025_08_18 Hr 08	49.95	46.97	52.03	52.37	50.48
2025	8	18	9	2025_08_18 Hr 09	52.00	48.62	53.64	53.69	52.08
2025	8	18	10	2025_08_18 Hr 10	53.97	51.84	54.85	54.35	55.21
2025	8	18	11	2025_08_18 Hr 11	57.17	54.79	58.50	59.87	59.14
2025	8	18	12	2025_08_18 Hr 12	58.70	56.44	60.69	58.55	61.16
2025	8	18	13	2025_08_18 Hr 13	60.37	56.69	62.07	61.62	62.60
2025	8	18	14	2025_08_18 Hr 14	61.52	57.23	63.53	63.07	64.03
2025	8	18	15	2025_08_18 Hr 15	62.98	58.66	64.71	63.36	65.38
2025	8	18	16	2025_08_18 Hr 16	63.24	59.81	65.08	63.95	67.83
2025	8	18	17	2025_08_18 Hr 17	65.12	60.74	67.53	65.31	69.88
2025	8	18	18	2025_08_18 Hr 18	66.86	61.46	67.53	67.47	71.21
2025	8	18	19	2025_08_18 Hr 19	66.84	62.50	69.21	69.25	71.05
2025	8	18	20	2025_08_18 Hr 20	63.26	59.94	65.60	66.00	69.22
2025	8	18	21	2025_08_18 Hr 21	62.98	59.00	64.38	63.51	68.35
2025	8	18	22	2025_08_18 Hr 22	60.15	56.24	62.16	62.64	64.04
2025	8	18	23	2025_08_18 Hr 23	49.81	47.62	51.00	51.35	52.92
2025	8	18	24	2025_08_18 Hr 24	42.43	41.80	44.35	44.63	44.64
2025	8	19	1	2025_08_19 Hr 01	32.81	31.65	32.85	33.25	31.62
2025	8	19	2	2025_08_19 Hr 02	32.10	30.83	32.70	32.76	31.52
2025	8	19	3	2025_08_19 Hr 03	31.66	30.12	32.11	32.23	30.96
2025	8	19	4	2025_08_19 Hr 04	31.27	29.92	32.08	32.07	30.45
2025	8	19	5	2025_08_19 Hr 05	31.47	29.93	32.23	32.38	30.73
2025	8	19	6	2025_08_19 Hr 06	32.46	31.02	33.35	33.61	31.54
2025	8	19	7	2025_08_19 Hr 07	35.96	34.51	36.15	37.14	35.90
2025	8	19	8	2025_08_19 Hr 08	38.94	36.97	41.14	40.40	39.49
2025	8	19	9	2025_08_19 Hr 09	40.60	38.17	41.53	41.49	41.58
2025	8	19	10	2025_08_19 Hr 10	42.49	40.42	44.02	43.30	43.39
2025	8	19	11	2025_08_19 Hr 11	44.45	42.03	45.71	44.75	45.49
2025	8	19	12	2025_08_19 Hr 12	45.80	44.08	46.85	46.65	46.17
2025	8	19	13	2025_08_19 Hr 13	46.87	44.39	48.32	48.07	47.60
2025	8	19	14	2025_08_19 Hr 14	46.88	44.81	48.49	48.28	49.23
2025	8	19	15	2025_08_19 Hr 15	48.53	44.81	48.86	48.29	49.45
2025	8	19	16	2025_08_19 Hr 16	48.66	45.49	49.43	49.36	51.33
2025	8	19	17	2025_08_19 Hr 17	48.66	45.58	49.78	49.50	53.52
2025	8	19	18	2025_08_19 Hr 18	49.67	46.57	51.52	51.54	55.33
2025	8	19	19	2025_08_19 Hr 19	49.60	46.15	50.97	51.19	56.00
2025	8	19	20	2025_08_19 Hr 20	49.01	45.86	50.44	50.23	53.98
2025	8	19	21	2025_08_19 Hr 21	48.01	44.39	49.47	49.25	52.64
2025	8	19	22	2025_08_19 Hr 22	46.59	42.99	48.29	48.11	49.31
2025	8	19	23	2025_08_19 Hr 23	38.34	37.10	39.41	39.65	40.15
2025	8	19	24	2025_08_19 Hr 24	34.07	32.29	35.57	35.40	34.54
2025	8	20	1	2025_08_20 Hr 01	39.50	38.92	39.68	39.77	39.18
2025	8	20	2	2025_08_20 Hr 02	39.01	37.49	39.26	39.72	38.48
2025	8	20	3	2025_08_20 Hr 03	38.30	36.69	38.81	39.06	37.77
2025	8	20	4	2025_08_20 Hr 04	38.20	36.26	38.78	38.93	37.25
2025	8	20	5	2025_08_20 Hr 05	38.25	36.49	38.78	39.06	37.28
2025	8	20	6	2025_08_20 Hr 06	39.03	37.83	39.68	40.05	38.26
2025	8	20	7	2025_08_20 Hr 07	43.11	42.10	42.82	42.81	43.18
2025	8	20	8	2025_08_20 Hr 08	47.38	45.25	49.70	49.30	47.43
2025	8	20	9	2025_08_20 Hr 09	49.26	46.49	50.26	50.67	50.16
2025	8	20	10	2025_08_20 Hr 10	51.08	48.72	51.25	51.00	51.00
2025	8	20	11	2025_08_20 Hr 11	51.60	50.57	52.41	51.14	51.68
2025	8	20	12	2025_08_20 Hr 12	54.02	50.57	54.77	53.33	53.79
2025	8	20	13	2025_08_20 Hr 13	53.91	50.57	55.14	55.22	55.24
2025	8	20	14	2025_08_20 Hr 14	54.96	50.86	57.24	56.30	59.10
2025	8	20	15	2025_08_20 Hr 15	55.24	51.41	58.68	57.90	60.54
2025	8	20	16	2025_08_20 Hr 16	57.03	51.41	58.98	57.23	61.49
2025	8	20	17	2025_08_20 Hr 17	59.01	54.29	60.07	60.10	63.83
2025	8	20	18	2025_08_20 Hr 18	59.48	54.38	60.20	61.73	65.04
2025	8	20	19	2025_08_20 Hr 19	59.04	54.62	62.39	62.93	65.91
2025	8	20	20	2025_08_20 Hr 20	58.82	54.59	60.98	60.96	63.73
2025	8	20	21	2025_08_20 Hr 21	57.09	54.18	59.80	59.78	61.48
2025	8	20	22	2025_08_20 Hr 22	54.59	51.52	56.93	56.30	58.78
2025	8	20	23	2025_08_20 Hr 23	46.57	45.22	47.51	47.38	48.43
2025	8	20	24	2025_08_20 Hr 24	40.73	39.32	42.64	43.20	40.14
2025	8	21	1	2025_08_21 Hr 01	60.73	58.67	60.89	60.79	59.80
2025	8	21	2	2025_08_21 Hr 02	59.78	57.36	60.60	60.79	59.45
2025	8	21	3	2025_08_21 Hr 03	58.82	55.85	60.04	60.19	58.53
2025	8	21	4	2025_08_21 Hr 04	57.92	55.01	59.86	60.05	57.38
2025	8	21	5	2025_08_21 Hr 05	58.38	55.01	59.86	60.10	57.57
2025	8	21	6	2025_08_21 Hr 06	59.22	57.15	60.60	60.60	58.85
2025	8	21	7	2025_08_21 Hr 07	64.88	62.47	65.47	65.31	65.12
2025	8	21	8	2025_08_21 Hr 08	69.32	66.92	68.72	68.59	71.19
2025	8	21	9	2025_08_21 Hr 09	72.83	68.03	70.86	70.89	72.76
2025	8	21	10	2025_08_21 Hr 10	74.63	69.54	73.09	72.72	76.57
2025	8	21	11	2025_08_21 Hr 11	76.62	73.54	79.06	78.88	79.46
2025	8	21	12	2025_08_21 Hr 12	79.32	76.28	81.80	81.62	80.04
2025	8	21	13	2025_08_21 Hr 13	80.30	77.22	85.52	83.85	83.30
2025	8	21	14	2025_08_21 Hr 14	83.56	78.38	86.24	84.69	85.97
2025	8	21	15	2025_08_21 Hr 15	85.08	79.93	88.68	88.49	90.08
2025	8	21	16	2025_08_21 Hr 16	85.49	80.11	89.63	89.39	93.24

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2025	8	21	17	2025_08_21 Hr 17	91.59	82.91	91.01	91.42	97.45
2025	8	21	18	2025_08_21 Hr 18	92.56	84.25	94.15	93.05	98.53
2025	8	21	19	2025_08_21 Hr 19	85.87	81.67	92.65	92.46	97.69
2025	8	21	20	2025_08_21 Hr 20	85.08	79.93	88.68	89.01	93.78
2025	8	21	21	2025_08_21 Hr 21	85.06	78.98	88.35	88.74	90.69
2025	8	21	22	2025_08_21 Hr 22	81.55	77.36	84.87	84.73	83.63
2025	8	21	23	2025_08_21 Hr 23	68.86	64.76	71.78	72.13	72.15
2025	8	21	24	2025_08_21 Hr 24	62.15	60.31	64.32	64.08	62.00
2025	8	22	1	2025_08_22 Hr 01	40.92	39.93	41.36	41.65	40.44
2025	8	22	2	2025_08_22 Hr 02	40.30	38.90	41.36	41.46	39.79
2025	8	22	3	2025_08_22 Hr 03	40.02	38.28	40.91	41.38	39.49
2025	8	22	4	2025_08_22 Hr 04	39.40	37.69	40.86	41.17	38.93
2025	8	22	5	2025_08_22 Hr 05	39.48	37.69	40.90	41.22	38.93
2025	8	22	6	2025_08_22 Hr 06	40.30	38.66	41.36	41.65	39.79
2025	8	22	7	2025_08_22 Hr 07	44.06	42.32	44.45	44.64	44.15
2025	8	22	8	2025_08_22 Hr 08	44.67	42.74	46.43	46.58	45.13
2025	8	22	9	2025_08_22 Hr 09	45.69	43.00	47.63	47.71	46.19
2025	8	22	10	2025_08_22 Hr 10	49.55	46.76	49.27	49.39	49.56
2025	8	22	11	2025_08_22 Hr 11	49.79	47.25	51.62	50.42	51.06
2025	8	22	12	2025_08_22 Hr 12	53.10	50.09	53.99	53.81	53.78
2025	8	22	13	2025_08_22 Hr 13	55.40	51.38	53.99	54.05	55.51
2025	8	22	14	2025_08_22 Hr 14	56.32	52.45	56.26	54.98	56.78
2025	8	22	15	2025_08_22 Hr 15	56.77	52.66	57.34	55.57	58.33
2025	8	22	16	2025_08_22 Hr 16	57.48	53.03	58.36	58.42	62.98
2025	8	22	17	2025_08_22 Hr 17	58.16	53.87	60.25	59.39	63.98
2025	8	22	18	2025_08_22 Hr 18	60.96	56.00	62.24	62.29	66.73
2025	8	22	19	2025_08_22 Hr 19	60.60	56.43	63.01	63.07	66.73
2025	8	22	20	2025_08_22 Hr 20	58.51	54.65	61.20	61.50	64.24
2025	8	22	21	2025_08_22 Hr 21	56.94	53.98	60.74	59.24	62.98
2025	8	22	22	2025_08_22 Hr 22	54.11	51.22	56.62	57.03	58.16
2025	8	22	23	2025_08_22 Hr 23	45.93	44.46	48.95	49.48	48.53
2025	8	22	24	2025_08_22 Hr 24	41.80	41.05	42.48	42.58	41.92
2025	8	23	1	2025_08_23 Hr 01	39.09	37.78	40.31	40.34	39.75
2025	8	23	2	2025_08_23 Hr 02	38.82	36.84	39.44	39.54	38.92
2025	8	23	3	2025_08_23 Hr 03	38.04	35.97	39.34	39.43	38.65
2025	8	23	4	2025_08_23 Hr 04	37.83	35.67	38.88	39.16	38.55
2025	8	23	5	2025_08_23 Hr 05	37.81	35.61	38.67	38.91	38.55
2025	8	23	6	2025_08_23 Hr 06	37.98	35.81	39.02	39.35	38.55
2025	8	23	7	2025_08_23 Hr 07	38.31	36.52	39.26	39.39	38.55
2025	8	23	8	2025_08_23 Hr 08	38.73	36.84	39.44	39.47	38.68
2025	8	23	9	2025_08_23 Hr 09	39.30	37.78	40.58	40.38	39.77
2025	8	23	10	2025_08_23 Hr 10	40.99	38.40	41.74	41.77	40.91
2025	8	23	11	2025_08_23 Hr 11	40.99	39.43	42.40	40.99	41.88
2025	8	23	12	2025_08_23 Hr 12	40.99	39.97	40.96	40.99	41.88
2025	8	23	13	2025_08_23 Hr 13	41.98	40.63	43.43	42.26	42.78
2025	8	23	14	2025_08_23 Hr 14	46.38	43.02	46.67	46.38	46.59
2025	8	23	15	2025_08_23 Hr 15	46.38	43.11	47.26	46.93	47.39
2025	8	23	16	2025_08_23 Hr 16	46.38	44.00	47.64	47.67	49.41
2025	8	23	17	2025_08_23 Hr 17	48.43	45.62	50.16	49.47	51.40
2025	8	23	18	2025_08_23 Hr 18	48.53	46.54	50.27	50.31	51.40
2025	8	23	19	2025_08_23 Hr 19	49.27	46.71	50.50	50.53	51.63
2025	8	23	20	2025_08_23 Hr 20	48.72	45.89	50.47	50.53	51.63
2025	8	23	21	2025_08_23 Hr 21	48.51	45.57	50.27	50.53	51.13
2025	8	23	22	2025_08_23 Hr 22	45.84	43.41	47.63	48.11	47.39
2025	8	23	23	2025_08_23 Hr 23	42.13	39.64	43.15	43.72	43.05
2025	8	23	24	2025_08_23 Hr 24	39.54	37.89	40.92	41.02	40.22
2025	8	24	1	2025_08_24 Hr 01	31.80	30.39	32.64	32.74	32.79
2025	8	24	2	2025_08_24 Hr 02	31.21	30.12	32.33	32.30	32.00
2025	8	24	3	2025_08_24 Hr 03	30.83	29.34	31.67	31.82	31.75
2025	8	24	4	2025_08_24 Hr 04	30.58	28.80	31.35	31.59	31.49
2025	8	24	5	2025_08_24 Hr 05	30.33	28.66	31.21	31.54	31.02
2025	8	24	6	2025_08_24 Hr 06	30.70	28.95	31.47	31.72	31.49
2025	8	24	7	2025_08_24 Hr 07	30.83	29.51	31.62	31.79	31.23
2025	8	24	8	2025_08_24 Hr 08	31.09	29.77	31.84	31.99	31.60
2025	8	24	9	2025_08_24 Hr 09	31.80	30.30	32.67	32.51	32.33
2025	8	24	10	2025_08_24 Hr 10	32.01	30.60	32.84	32.92	33.32
2025	8	24	11	2025_08_24 Hr 11	32.73	31.43	33.70	33.71	33.39
2025	8	24	12	2025_08_24 Hr 12	32.99	31.52	34.36	34.03	33.47
2025	8	24	13	2025_08_24 Hr 13	34.37	32.55	35.98	35.21	34.60
2025	8	24	14	2025_08_24 Hr 14	35.77	32.81	36.58	35.53	36.29
2025	8	24	15	2025_08_24 Hr 15	37.25	34.33	37.79	37.50	37.16
2025	8	24	16	2025_08_24 Hr 16	37.68	35.03	38.25	38.14	37.79
2025	8	24	17	2025_08_24 Hr 17	39.43	36.94	40.03	40.00	39.54
2025	8	24	18	2025_08_24 Hr 18	39.74	37.91	40.83	40.80	41.95
2025	8	24	19	2025_08_24 Hr 19	40.25	37.91	40.83	40.80	42.44
2025	8	24	20	2025_08_24 Hr 20	39.74	37.91	40.83	40.80	42.44
2025	8	24	21	2025_08_24 Hr 21	39.74	37.91	40.97	41.15	42.66
2025	8	24	22	2025_08_24 Hr 22	38.65	36.97	39.74	39.82	38.95
2025	8	24	23	2025_08_24 Hr 23	34.91	33.20	35.99	36.03	36.24
2025	8	24	24	2025_08_24 Hr 24	32.61	31.79	33.73	33.82	33.53
2025	8	25	1	2025_08_25 Hr 01	61.24	58.37	61.88	62.35	61.03
2025	8	25	2	2025_08_25 Hr 02	59.82	57.03	61.47	61.69	59.67
2025	8	25	3	2025_08_25 Hr 03	59.45	56.28	60.58	60.81	59.50
2025	8	25	4	2025_08_25 Hr 04	59.30	55.86	60.02	60.43	58.57
2025	8	25	5	2025_08_25 Hr 05	59.45	56.50	60.86	61.03	59.50
2025	8	25	6	2025_08_25 Hr 06	61.13	58.36	61.88	62.35	60.02
2025	8	25	7	2025_08_25 Hr 07	68.37	65.81	69.13	69.89	67.90
2025	8	25	8	2025_08_25 Hr 08	73.53	70.83	75.66	76.14	76.22
2025	8	25	9	2025_08_25 Hr 09	77.57	72.73	79.99	79.66	77.79
2025	8	25	10	2025_08_25 Hr 10	78.93	74.53	81.51	81.33	79.07
2025	8	25	11	2025_08_25 Hr 11	82.60	78.45	85.95	85.03	83.92

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2025	8	25	12	2025_08_25 Hr 12	87.38	80.47	89.08	88.18	87.49
2025	8	25	13	2025_08_25 Hr 13	88.21	82.63	89.83	87.85	90.28
2025	8	25	14	2025_08_25 Hr 14	89.79	85.65	91.96	92.71	93.75
2025	8	25	15	2025_08_25 Hr 15	92.83	87.31	95.12	94.02	98.09
2025	8	25	16	2025_08_25 Hr 16	93.39	87.49	95.61	94.90	99.04
2025	8	25	17	2025_08_25 Hr 17	94.92	87.68	98.45	95.34	100.70
2025	8	25	18	2025_08_25 Hr 18	95.59	91.31	101.75	99.19	103.87
2025	8	25	19	2025_08_25 Hr 19	95.59	88.02	100.31	99.58	103.90
2025	8	25	20	2025_08_25 Hr 20	93.46	87.68	95.12	94.90	101.98
2025	8	25	21	2025_08_25 Hr 21	92.83	87.31	94.56	94.90	99.07
2025	8	25	22	2025_08_25 Hr 22	85.98	82.69	89.16	89.64	97.85
2025	8	25	23	2025_08_25 Hr 23	73.18	69.42	75.27	75.51	75.89
2025	8	25	24	2025_08_25 Hr 24	64.41	62.58	64.12	67.09	63.63
2025	8	26	1	2025_08_26 Hr 01	30.87	29.81	31.26	31.45	30.45
2025	8	26	2	2025_08_26 Hr 02	29.86	28.81	30.59	30.72	29.76
2025	8	26	3	2025_08_26 Hr 03	29.59	27.87	30.25	30.36	29.68
2025	8	26	4	2025_08_26 Hr 04	29.58	27.67	30.19	30.33	29.21
2025	8	26	5	2025_08_26 Hr 05	29.67	27.87	30.34	30.40	29.68
2025	8	26	6	2025_08_26 Hr 06	30.53	29.60	30.84	31.07	30.23
2025	8	26	7	2025_08_26 Hr 07	34.29	33.15	35.16	35.40	33.94
2025	8	26	8	2025_08_26 Hr 08	36.79	34.88	37.78	38.01	38.12
2025	8	26	9	2025_08_26 Hr 09	38.53	36.16	39.83	39.23	38.41
2025	8	26	10	2025_08_26 Hr 10	39.76	37.50	40.81	40.45	40.37
2025	8	26	11	2025_08_26 Hr 11	41.23	39.84	43.20	41.82	41.86
2025	8	26	12	2025_08_26 Hr 12	43.22	40.73	44.23	43.89	43.64
2025	8	26	13	2025_08_26 Hr 13	44.68	42.28	45.97	45.16	45.36
2025	8	26	14	2025_08_26 Hr 14	45.82	42.69	47.46	46.97	46.47
2025	8	26	15	2025_08_26 Hr 15	46.33	43.17	47.69	47.41	48.46
2025	8	26	16	2025_08_26 Hr 16	46.33	43.25	47.69	47.60	48.78
2025	8	26	17	2025_08_26 Hr 17	46.73	43.56	47.75	47.60	49.41
2025	8	26	18	2025_08_26 Hr 18	47.41	44.01	48.44	48.35	50.30
2025	8	26	19	2025_08_26 Hr 19	46.73	43.72	47.71	47.79	51.82
2025	8	26	20	2025_08_26 Hr 20	46.33	43.25	47.69	47.74	51.82
2025	8	26	21	2025_08_26 Hr 21	46.33	43.25	47.61	47.57	50.09
2025	8	26	22	2025_08_26 Hr 22	42.95	42.00	44.89	45.13	48.69
2025	8	26	23	2025_08_26 Hr 23	36.77	34.40	37.30	37.61	38.72
2025	8	26	24	2025_08_26 Hr 24	32.15	31.11	32.84	33.17	31.92
2025	8	27	1	2025_08_27 Hr 01	28.01	27.09	28.35	28.68	27.60
2025	8	27	2	2025_08_27 Hr 02	27.04	26.06	27.65	27.96	27.13
2025	8	27	3	2025_08_27 Hr 03	26.80	25.13	27.40	27.59	26.92
2025	8	27	4	2025_08_27 Hr 04	26.80	25.04	27.15	27.48	26.91
2025	8	27	5	2025_08_27 Hr 05	26.87	25.13	27.42	27.65	26.91
2025	8	27	6	2025_08_27 Hr 06	27.66	26.97	27.94	28.08	27.58
2025	8	27	7	2025_08_27 Hr 07	30.94	30.02	31.31	31.34	30.71
2025	8	27	8	2025_08_27 Hr 08	33.64	31.73	34.35	34.40	34.00
2025	8	27	9	2025_08_27 Hr 09	34.27	32.48	35.30	35.56	34.64
2025	8	27	10	2025_08_27 Hr 10	35.16	32.98	36.45	36.59	36.21
2025	8	27	11	2025_08_27 Hr 11	36.86	34.79	37.50	36.96	37.74
2025	8	27	12	2025_08_27 Hr 12	39.36	36.74	39.78	39.50	39.36
2025	8	27	13	2025_08_27 Hr 13	40.00	37.81	40.81	40.79	41.14
2025	8	27	14	2025_08_27 Hr 14	40.46	38.77	42.01	41.77	42.18
2025	8	27	15	2025_08_27 Hr 15	41.72	39.13	43.19	42.13	43.14
2025	8	27	16	2025_08_27 Hr 16	41.84	39.13	43.19	42.38	44.02
2025	8	27	17	2025_08_27 Hr 17	42.77	39.42	43.36	43.32	45.18
2025	8	27	18	2025_08_27 Hr 18	43.30	40.39	44.62	44.38	46.50
2025	8	27	19	2025_08_27 Hr 19	43.21	40.39	44.35	44.57	46.99
2025	8	27	20	2025_08_27 Hr 20	41.84	39.42	43.19	43.22	44.85
2025	8	27	21	2025_08_27 Hr 21	40.84	38.77	43.19	42.75	44.58
2025	8	27	22	2025_08_27 Hr 22	39.58	37.11	41.23	40.59	44.15
2025	8	27	23	2025_08_27 Hr 23	33.42	31.50	34.25	34.33	34.48
2025	8	27	24	2025_08_27 Hr 24	28.68	28.20	29.67	29.56	29.44
2025	8	28	1	2025_08_28 Hr 01	25.00	24.40	25.68	25.70	24.66
2025	8	28	2	2025_08_28 Hr 02	24.49	23.57	25.08	25.29	24.17
2025	8	28	3	2025_08_28 Hr 03	23.97	22.86	24.76	25.04	23.73
2025	8	28	4	2025_08_28 Hr 04	23.97	22.86	24.74	24.76	23.60
2025	8	28	5	2025_08_28 Hr 05	23.97	22.86	24.85	25.09	23.66
2025	8	28	6	2025_08_28 Hr 06	24.65	23.80	25.10	25.29	24.23
2025	8	28	7	2025_08_28 Hr 07	27.27	26.38	27.63	27.34	26.87
2025	8	28	8	2025_08_28 Hr 08	30.24	28.00	30.35	30.40	29.49
2025	8	28	9	2025_08_28 Hr 09	30.33	28.96	30.43	30.34	30.29
2025	8	28	10	2025_08_28 Hr 10	32.01	29.43	32.16	30.40	32.31
2025	8	28	11	2025_08_28 Hr 11	32.88	31.17	32.99	32.22	32.99
2025	8	28	12	2025_08_28 Hr 12	33.03	32.36	33.57	33.20	33.44
2025	8	28	13	2025_08_28 Hr 13	34.16	32.50	35.30	34.87	35.26
2025	8	28	14	2025_08_28 Hr 14	34.45	32.36	35.81	35.68	35.21
2025	8	28	15	2025_08_28 Hr 15	35.14	32.66	36.42	36.16	38.59
2025	8	28	16	2025_08_28 Hr 16	35.18	32.86	36.42	36.16	39.27
2025	8	28	17	2025_08_28 Hr 17	37.74	34.74	38.85	38.67	41.19
2025	8	28	18	2025_08_28 Hr 18	38.04	35.07	38.92	38.88	42.41
2025	8	28	19	2025_08_28 Hr 19	38.33	35.52	40.27	40.45	42.69
2025	8	28	20	2025_08_28 Hr 20	37.96	35.32	39.08	39.73	41.54
2025	8	28	21	2025_08_28 Hr 21	37.93	35.28	39.16	39.39	40.92
2025	8	28	22	2025_08_28 Hr 22	36.20	34.74	37.65	37.71	38.03
2025	8	28	23	2025_08_28 Hr 23	30.48	29.14	31.00	31.34	31.48
2025	8	28	24	2025_08_28 Hr 24	26.28	25.27	27.36	27.67	25.63
2025	8	29	1	2025_08_29 Hr 01	27.58	27.00	28.03	28.16	27.35
2025	8	29	2	2025_08_29 Hr 02	27.16	26.05	27.70	28.00	26.92
2025	8	29	3	2025_08_29 Hr 03	26.31	25.24	27.37	27.52	26.29
2025	8	29	4	2025_08_29 Hr 04	26.29	24.98	27.16	27.50	26.08
2025	8	29	5	2025_08_29 Hr 05	26.31	25.03	27.27	27.50	26.12
2025	8	29	6	2025_08_29 Hr 06	27.15	25.89	27.59	27.86	26.60

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2025	8	29	7	2025_08_29 Hr 07	29.68	28.69	29.86	29.96	29.52
2025	8	29	8	2025_08_29 Hr 08	30.03	28.62	31.88	31.22	30.34
2025	8	29	9	2025_08_29 Hr 09	32.87	30.80	33.14	32.35	32.13
2025	8	29	10	2025_08_29 Hr 10	33.08	31.50	33.20	33.15	33.20
2025	8	29	11	2025_08_29 Hr 11	34.31	32.08	35.02	34.69	34.22
2025	8	29	12	2025_08_29 Hr 12	35.61	34.05	36.16	36.28	35.98
2025	8	29	13	2025_08_29 Hr 13	36.74	34.90	37.51	36.95	37.35
2025	8	29	14	2025_08_29 Hr 14	37.68	35.26	39.00	38.33	38.65
2025	8	29	15	2025_08_29 Hr 15	38.80	36.31	39.91	38.33	39.74
2025	8	29	16	2025_08_29 Hr 16	38.94	36.56	40.39	40.14	43.61
2025	8	29	17	2025_08_29 Hr 17	41.07	37.96	42.39	41.94	45.13
2025	8	29	18	2025_08_29 Hr 18	42.24	38.59	42.74	42.61	46.08
2025	8	29	19	2025_08_29 Hr 19	42.00	39.69	44.13	44.09	48.05
2025	8	29	20	2025_08_29 Hr 20	42.08	38.81	43.40	43.44	46.82
2025	8	29	21	2025_08_29 Hr 21	42.08	38.42	42.85	43.17	45.13
2025	8	29	22	2025_08_29 Hr 22	38.92	37.58	39.78	41.00	41.09
2025	8	29	23	2025_08_29 Hr 23	33.40	32.29	34.04	33.98	34.74
2025	8	29	24	2025_08_29 Hr 24	28.66	27.49	30.09	30.43	28.09
2025	8	30	1	2025_08_30 Hr 01	45.24	43.25	45.10	45.11	45.54
2025	8	30	2	2025_08_30 Hr 02	44.15	42.08	45.05	45.06	43.98
2025	8	30	3	2025_08_30 Hr 03	43.12	40.10	44.04	44.16	42.94
2025	8	30	4	2025_08_30 Hr 04	42.66	40.05	43.64	44.05	42.60
2025	8	30	5	2025_08_30 Hr 05	42.53	39.92	43.52	43.80	42.59
2025	8	30	6	2025_08_30 Hr 06	42.79	40.46	43.81	44.05	42.60
2025	8	30	7	2025_08_30 Hr 07	43.12	41.04	44.04	44.13	42.94
2025	8	30	8	2025_08_30 Hr 08	43.66	42.08	44.58	44.31	43.28
2025	8	30	9	2025_08_30 Hr 09	45.79	43.25	45.78	45.79	44.63
2025	8	30	10	2025_08_30 Hr 10	45.97	44.12	47.12	45.79	46.27
2025	8	30	11	2025_08_30 Hr 11	46.23	44.72	51.27	48.94	46.27
2025	8	30	12	2025_08_30 Hr 12	50.94	47.04	51.18	51.18	51.74
2025	8	30	13	2025_08_30 Hr 13	52.63	48.85	53.28	53.27	53.72
2025	8	30	14	2025_08_30 Hr 14	53.47	50.02	54.66	54.45	54.33
2025	8	30	15	2025_08_30 Hr 15	53.74	50.57	55.70	55.65	55.30
2025	8	30	16	2025_08_30 Hr 16	55.13	51.19	57.28	56.20	57.09
2025	8	30	17	2025_08_30 Hr 17	56.42	53.52	59.74	57.96	59.01
2025	8	30	18	2025_08_30 Hr 18	56.53	54.41	59.83	59.16	60.27
2025	8	30	19	2025_08_30 Hr 19	56.64	55.06	58.48	57.65	61.89
2025	8	30	20	2025_08_30 Hr 20	56.42	54.63	56.44	57.76	60.32
2025	8	30	21	2025_08_30 Hr 21	56.42	52.27	56.44	56.45	58.89
2025	8	30	22	2025_08_30 Hr 22	52.64	49.94	53.24	56.20	57.01
2025	8	30	23	2025_08_30 Hr 23	48.44	47.37	50.11	51.81	52.36
2025	8	30	24	2025_08_30 Hr 24	46.15	44.37	48.20	48.24	47.27
2025	8	31	1	2025_08_31 Hr 01	31.23	30.09	31.91	32.09	31.30
2025	8	31	2	2025_08_31 Hr 02	30.28	29.25	31.16	31.32	30.18
2025	8	31	3	2025_08_31 Hr 03	29.67	27.94	30.51	30.73	29.92
2025	8	31	4	2025_08_31 Hr 04	29.52	27.74	30.12	30.27	29.46
2025	8	31	5	2025_08_31 Hr 05	29.43	27.39	29.90	30.13	29.20
2025	8	31	6	2025_08_31 Hr 06	29.53	27.85	30.28	30.27	29.45
2025	8	31	7	2025_08_31 Hr 07	29.61	28.45	30.46	30.46	29.77
2025	8	31	8	2025_08_31 Hr 08	30.28	29.09	30.86	30.81	30.00
2025	8	31	9	2025_08_31 Hr 09	31.23	30.02	31.72	31.64	31.27
2025	8	31	10	2025_08_31 Hr 10	32.20	30.09	32.95	32.09	32.28
2025	8	31	11	2025_08_31 Hr 11	33.51	31.30	34.53	33.93	33.46
2025	8	31	12	2025_08_31 Hr 12	35.26	32.97	36.44	34.34	34.84
2025	8	31	13	2025_08_31 Hr 13	35.89	34.46	36.44	36.03	36.78
2025	8	31	14	2025_08_31 Hr 14	37.60	34.93	38.11	37.33	37.46
2025	8	31	15	2025_08_31 Hr 15	38.46	36.16	38.79	38.35	38.47
2025	8	31	16	2025_08_31 Hr 16	38.95	36.58	39.75	39.47	39.89
2025	8	31	17	2025_08_31 Hr 17	39.37	38.43	40.44	40.18	40.83
2025	8	31	18	2025_08_31 Hr 18	39.83	38.54	42.84	42.28	43.39
2025	8	31	19	2025_08_31 Hr 19	40.88	38.62	43.01	43.76	45.31
2025	8	31	20	2025_08_31 Hr 20	40.96	38.70	43.01	42.46	44.49
2025	8	31	21	2025_08_31 Hr 21	39.55	38.53	39.75	42.28	42.85
2025	8	31	22	2025_08_31 Hr 22	37.42	34.46	37.81	39.38	40.08
2025	8	31	23	2025_08_31 Hr 23	35.02	33.09	36.19	36.31	36.78
2025	8	31	24	2025_08_31 Hr 24	32.77	31.30	33.69	33.81	33.46
2025	9	1	1	2025_09_01 Hr 01	30.54	29.13	31.21	31.10	28.96
2025	9	1	2	2025_09_01 Hr 02	29.66	28.50	30.05	30.01	28.33
2025	9	1	3	2025_09_01 Hr 03	28.73	27.67	29.73	29.81	28.05
2025	9	1	4	2025_09_01 Hr 04	28.66	26.84	29.56	29.52	27.98
2025	9	1	5	2025_09_01 Hr 05	28.73	27.67	29.77	29.81	27.98
2025	9	1	6	2025_09_01 Hr 06	30.42	28.96	31.10	31.10	28.87
2025	9	1	7	2025_09_01 Hr 07	30.07	29.07	30.72	31.52	29.90
2025	9	1	8	2025_09_01 Hr 08	32.56	31.01	33.53	34.25	32.36
2025	9	1	9	2025_09_01 Hr 09	32.56	31.34	35.00	34.31	33.07
2025	9	1	10	2025_09_01 Hr 10	34.28	33.28	36.30	35.32	35.80
2025	9	1	11	2025_09_01 Hr 11	37.17	34.85	38.33	36.71	37.80
2025	9	1	12	2025_09_01 Hr 12	38.07	37.07	38.96	37.98	39.06
2025	9	1	13	2025_09_01 Hr 13	40.45	37.25	40.62	40.99	40.54
2025	9	1	14	2025_09_01 Hr 14	41.06	37.54	42.00	42.34	43.46
2025	9	1	15	2025_09_01 Hr 15	41.90	38.02	42.63	42.72	44.37
2025	9	1	16	2025_09_01 Hr 16	42.88	39.68	43.95	44.09	44.87
2025	9	1	17	2025_09_01 Hr 17	44.00	40.64	44.27	44.97	45.90
2025	9	1	18	2025_09_01 Hr 18	44.26	41.72	45.28	46.86	46.35
2025	9	1	19	2025_09_01 Hr 19	43.88	41.45	44.81	45.89	45.97
2025	9	1	20	2025_09_01 Hr 20	43.23	40.00	44.27	44.59	45.37
2025	9	1	21	2025_09_01 Hr 21	41.38	39.11	44.01	43.22	44.85
2025	9	1	22	2025_09_01 Hr 22	38.93	36.08	40.38	40.19	41.12
2025	9	1	23	2025_09_01 Hr 23	35.20	33.40	36.64	36.76	36.28
2025	9	1	24	2025_09_01 Hr 24	31.82	30.35	33.13	33.18	30.61
2025	9	2	1	2025_09_02 Hr 01	35.85	35.15	36.24	36.21	34.88

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2025	9	2	2	2025_09_02 Hr 02	35.52	33.85	35.81	35.78	33.75
2025	9	2	3	2025_09_02 Hr 03	34.69	33.48	35.71	35.78	33.42
2025	9	2	4	2025_09_02 Hr 04	34.32	33.01	35.33	35.45	33.02
2025	9	2	5	2025_09_02 Hr 05	34.69	33.39	35.57	35.78	33.39
2025	9	2	6	2025_09_02 Hr 06	36.20	34.66	36.78	36.75	34.47
2025	9	2	7	2025_09_02 Hr 07	35.78	34.45	37.62	37.79	36.32
2025	9	2	8	2025_09_02 Hr 08	39.05	36.76	41.24	40.71	40.21
2025	9	2	9	2025_09_02 Hr 09	40.76	38.71	42.85	42.21	41.79
2025	9	2	10	2025_09_02 Hr 10	43.26	40.82	43.84	43.27	44.63
2025	9	2	11	2025_09_02 Hr 11	44.35	41.62	44.81	44.46	46.80
2025	9	2	12	2025_09_02 Hr 12	46.99	43.54	46.68	46.21	49.67
2025	9	2	13	2025_09_02 Hr 13	48.77	43.54	49.50	49.33	51.29
2025	9	2	14	2025_09_02 Hr 14	48.89	44.37	50.17	50.03	52.01
2025	9	2	15	2025_09_02 Hr 15	50.24	47.34	51.86	51.79	52.51
2025	9	2	16	2025_09_02 Hr 16	51.55	48.53	52.55	52.48	53.05
2025	9	2	17	2025_09_02 Hr 17	52.73	50.12	54.39	55.32	54.35
2025	9	2	18	2025_09_02 Hr 18	53.68	50.50	56.70	57.55	54.81
2025	9	2	19	2025_09_02 Hr 19	52.55	49.65	54.78	55.31	53.66
2025	9	2	20	2025_09_02 Hr 20	51.55	48.50	53.17	53.22	52.79
2025	9	2	21	2025_09_02 Hr 21	50.24	47.13	52.16	52.51	52.33
2025	9	2	22	2025_09_02 Hr 22	47.37	43.54	48.90	48.88	49.91
2025	9	2	23	2025_09_02 Hr 23	42.50	40.29	44.94	44.80	44.62
2025	9	2	24	2025_09_02 Hr 24	36.77	35.41	37.74	38.96	35.64
2025	9	3	1	2025_09_03 Hr 01	38.44	37.20	38.82	38.71	36.93
2025	9	3	2	2025_09_03 Hr 02	37.44	36.05	38.73	38.67	36.34
2025	9	3	3	2025_09_03 Hr 03	36.87	35.24	37.94	38.00	36.03
2025	9	3	4	2025_09_03 Hr 04	36.14	34.49	37.77	37.68	35.39
2025	9	3	5	2025_09_03 Hr 05	36.84	34.99	37.81	37.83	35.55
2025	9	3	6	2025_09_03 Hr 06	37.53	36.16	39.03	39.01	36.70
2025	9	3	7	2025_09_03 Hr 07	37.59	36.50	38.23	37.84	37.51
2025	9	3	8	2025_09_03 Hr 08	42.39	40.12	44.10	43.90	42.99
2025	9	3	9	2025_09_03 Hr 09	43.84	41.72	45.18	44.76	43.95
2025	9	3	10	2025_09_03 Hr 10	45.03	42.74	47.67	46.89	46.19
2025	9	3	11	2025_09_03 Hr 11	46.50	43.69	48.19	47.03	47.81
2025	9	3	12	2025_09_03 Hr 12	48.50	45.61	49.80	49.43	48.33
2025	9	3	13	2025_09_03 Hr 13	50.15	46.51	50.20	49.43	49.88
2025	9	3	14	2025_09_03 Hr 14	51.81	47.35	52.10	52.09	52.23
2025	9	3	15	2025_09_03 Hr 15	52.08	48.12	53.65	53.89	54.23
2025	9	3	16	2025_09_03 Hr 16	53.42	49.93	54.99	55.18	56.25
2025	9	3	17	2025_09_03 Hr 17	55.00	51.22	55.89	55.90	57.90
2025	9	3	18	2025_09_03 Hr 18	55.33	51.76	57.04	58.77	58.91
2025	9	3	19	2025_09_03 Hr 19	55.33	51.76	56.30	57.86	57.43
2025	9	3	20	2025_09_03 Hr 20	53.13	50.18	55.69	55.97	56.15
2025	9	3	21	2025_09_03 Hr 21	51.72	47.47	53.65	53.94	55.48
2025	9	3	22	2025_09_03 Hr 22	47.14	45.05	49.80	49.74	51.61
2025	9	3	23	2025_09_03 Hr 23	44.89	42.07	46.47	46.57	45.51
2025	9	3	24	2025_09_03 Hr 24	39.23	37.77	39.82	41.07	39.04
2025	9	4	1	2025_09_04 Hr 01	34.46	33.12	34.59	34.50	31.75
2025	9	4	2	2025_09_04 Hr 02	33.52	32.30	34.19	34.10	31.39
2025	9	4	3	2025_09_04 Hr 03	33.02	31.51	33.66	33.57	30.57
2025	9	4	4	2025_09_04 Hr 04	32.33	30.56	33.34	33.40	30.55
2025	9	4	5	2025_09_04 Hr 05	32.35	30.85	33.34	33.56	30.57
2025	9	4	6	2025_09_04 Hr 06	33.52	32.37	34.19	34.10	31.49
2025	9	4	7	2025_09_04 Hr 07	32.59	31.70	32.95	32.84	31.71
2025	9	4	8	2025_09_04 Hr 08	35.08	33.71	36.63	36.56	34.23
2025	9	4	9	2025_09_04 Hr 09	36.26	34.88	38.31	38.05	36.52
2025	9	4	10	2025_09_04 Hr 10	38.23	36.06	39.72	39.24	38.43
2025	9	4	11	2025_09_04 Hr 11	39.09	36.53	39.72	39.77	39.41
2025	9	4	12	2025_09_04 Hr 12	39.51	37.39	40.50	40.20	41.34
2025	9	4	13	2025_09_04 Hr 13	40.48	38.87	41.72	41.71	42.99
2025	9	4	14	2025_09_04 Hr 14	42.68	40.07	43.23	43.01	44.95
2025	9	4	15	2025_09_04 Hr 15	43.65	40.79	44.56	43.61	46.69
2025	9	4	16	2025_09_04 Hr 16	44.00	41.18	45.84	45.69	48.76
2025	9	4	17	2025_09_04 Hr 17	45.69	42.50	47.06	46.82	50.21
2025	9	4	18	2025_09_04 Hr 18	47.58	43.00	49.43	49.48	51.00
2025	9	4	19	2025_09_04 Hr 19	46.88	42.15	48.35	49.32	50.10
2025	9	4	20	2025_09_04 Hr 20	46.09	41.76	46.52	48.23	48.87
2025	9	4	21	2025_09_04 Hr 21	43.82	40.93	46.24	46.40	46.27
2025	9	4	22	2025_09_04 Hr 22	41.05	38.99	42.72	42.93	44.05
2025	9	4	23	2025_09_04 Hr 23	39.47	37.51	41.22	41.10	39.21
2025	9	4	24	2025_09_04 Hr 24	34.46	33.65	35.48	36.43	33.13
2025	9	5	1	2025_09_05 Hr 01	29.10	27.90	29.32	29.53	27.11
2025	9	5	2	2025_09_05 Hr 02	28.31	27.19	29.19	29.21	26.42
2025	9	5	3	2025_09_05 Hr 03	27.75	26.40	28.73	28.94	26.12
2025	9	5	4	2025_09_05 Hr 04	27.48	25.71	28.45	28.74	26.09
2025	9	5	5	2025_09_05 Hr 05	27.48	26.04	28.64	28.75	26.09
2025	9	5	6	2025_09_05 Hr 06	28.38	27.19	29.19	29.21	26.64
2025	9	5	7	2025_09_05 Hr 07	27.37	26.79	28.13	28.13	26.83
2025	9	5	8	2025_09_05 Hr 08	29.98	27.94	30.86	30.60	28.94
2025	9	5	9	2025_09_05 Hr 09	30.56	28.91	31.54	31.28	29.46
2025	9	5	10	2025_09_05 Hr 10	31.43	30.17	33.49	32.59	32.36
2025	9	5	11	2025_09_05 Hr 11	33.50	30.96	33.91	33.92	32.72
2025	9	5	12	2025_09_05 Hr 12	33.77	32.29	34.06	34.07	33.93
2025	9	5	13	2025_09_05 Hr 13	33.96	32.78	35.36	34.51	36.21
2025	9	5	14	2025_09_05 Hr 14	35.11	33.11	36.52	36.33	38.35
2025	9	5	15	2025_09_05 Hr 15	35.62	33.25	37.05	37.06	39.28
2025	9	5	16	2025_09_05 Hr 16	37.42	35.36	38.02	38.07	41.47
2025	9	5	17	2025_09_05 Hr 17	40.34	35.86	41.62	40.38	42.99
2025	9	5	18	2025_09_05 Hr 18	41.56	38.95	42.52	43.38	44.03
2025	9	5	19	2025_09_05 Hr 19	39.94	36.90	40.83	41.74	42.97
2025	9	5	20	2025_09_05 Hr 20	39.01	36.11	39.69	40.84	42.37

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2025	9	5	21	2025_09_05 Hr 21	38.20	35.88	39.48	39.45	41.02
2025	9	5	22	2025_09_05 Hr 22	35.18	33.25	36.66	36.95	37.40
2025	9	5	23	2025_09_05 Hr 23	34.07	32.09	35.22	35.51	33.79
2025	9	5	24	2025_09_05 Hr 24	30.30	29.26	30.93	31.18	28.86
2025	9	6	1	2025_09_06 Hr 01	26.84	25.88	27.35	27.37	26.63
2025	9	6	2	2025_09_06 Hr 02	26.73	25.82	27.05	27.06	26.27
2025	9	6	3	2025_09_06 Hr 03	26.61	25.49	27.10	27.08	26.18
2025	9	6	4	2025_09_06 Hr 04	26.61	25.31	27.10	27.08	25.96
2025	9	6	5	2025_09_06 Hr 05	26.61	25.40	27.19	27.37	25.80
2025	9	6	6	2025_09_06 Hr 06	26.73	25.49	27.42	27.44	26.02
2025	9	6	7	2025_09_06 Hr 07	26.78	25.66	27.42	27.40	26.18
2025	9	6	8	2025_09_06 Hr 08	26.83	25.71	27.39	27.37	26.22
2025	9	6	9	2025_09_06 Hr 09	27.32	26.60	27.42	27.08	26.63
2025	9	6	10	2025_09_06 Hr 10	27.76	26.65	29.69	29.32	28.31
2025	9	6	11	2025_09_06 Hr 11	29.96	27.65	31.75	31.47	31.30
2025	9	6	12	2025_09_06 Hr 12	31.33	29.24	32.28	32.24	31.71
2025	9	6	13	2025_09_06 Hr 13	32.12	29.90	32.66	32.36	31.92
2025	9	6	14	2025_09_06 Hr 14	32.27	29.91	33.32	33.20	32.68
2025	9	6	15	2025_09_06 Hr 15	33.27	30.37	33.38	33.31	33.17
2025	9	6	16	2025_09_06 Hr 16	33.41	31.26	34.31	34.28	33.72
2025	9	6	17	2025_09_06 Hr 17	34.12	31.80	36.01	35.93	34.05
2025	9	6	18	2025_09_06 Hr 18	34.52	31.99	36.75	36.89	36.05
2025	9	6	19	2025_09_06 Hr 19	34.07	31.82	35.69	36.68	36.77
2025	9	6	20	2025_09_06 Hr 20	33.68	31.54	34.31	34.56	35.00
2025	9	6	21	2025_09_06 Hr 21	33.27	31.20	34.16	34.28	33.72
2025	9	6	22	2025_09_06 Hr 22	31.41	29.07	31.49	32.12	32.83
2025	9	6	23	2025_09_06 Hr 23	28.36	27.17	29.49	29.90	28.72
2025	9	6	24	2025_09_06 Hr 24	27.35	26.60	27.83	27.92	27.35
2025	9	7	1	2025_09_07 Hr 01	42.89	41.37	43.58	43.39	41.44
2025	9	7	2	2025_09_07 Hr 02	41.83	40.10	43.07	43.34	40.03
2025	9	7	3	2025_09_07 Hr 03	41.34	39.55	42.84	42.89	39.70
2025	9	7	4	2025_09_07 Hr 04	40.82	38.66	42.40	42.21	39.68
2025	9	7	5	2025_09_07 Hr 05	40.82	38.36	42.39	42.21	39.68
2025	9	7	6	2025_09_07 Hr 06	41.58	39.55	42.67	42.89	39.80
2025	9	7	7	2025_09_07 Hr 07	42.22	40.64	43.24	43.34	40.86
2025	9	7	8	2025_09_07 Hr 08	42.41	40.65	44.08	43.37	41.09
2025	9	7	9	2025_09_07 Hr 09	43.89	41.58	45.47	45.05	42.15
2025	9	7	10	2025_09_07 Hr 10	45.28	42.82	47.49	45.14	44.27
2025	9	7	11	2025_09_07 Hr 11	47.61	44.91	49.57	47.80	46.40
2025	9	7	12	2025_09_07 Hr 12	49.84	44.98	49.57	49.35	49.62
2025	9	7	13	2025_09_07 Hr 13	49.84	45.70	50.43	49.84	51.49
2025	9	7	14	2025_09_07 Hr 14	49.84	47.03	50.78	51.48	52.09
2025	9	7	15	2025_09_07 Hr 15	51.07	47.51	53.04	52.61	53.37
2025	9	7	16	2025_09_07 Hr 16	53.01	49.68	53.32	54.05	54.54
2025	9	7	17	2025_09_07 Hr 17	54.06	50.28	56.67	55.73	56.51
2025	9	7	18	2025_09_07 Hr 18	54.31	52.58	57.26	58.47	58.15
2025	9	7	19	2025_09_07 Hr 19	54.06	51.12	56.90	57.36	57.71
2025	9	7	20	2025_09_07 Hr 20	54.06	50.28	54.54	56.18	56.54
2025	9	7	21	2025_09_07 Hr 21	53.79	50.10	54.54	56.18	54.77
2025	9	7	22	2025_09_07 Hr 22	49.84	47.03	50.77	52.91	53.12
2025	9	7	23	2025_09_07 Hr 23	46.25	43.40	47.86	48.41	46.19
2025	9	7	24	2025_09_07 Hr 24	43.40	42.33	44.23	44.21	43.13
2025	9	8	1	2025_09_08 Hr 01	31.03	29.52	31.29	31.41	29.72
2025	9	8	2	2025_09_08 Hr 02	30.32	28.79	30.67	30.75	28.62
2025	9	8	3	2025_09_08 Hr 03	29.82	27.98	30.33	30.56	28.54
2025	9	8	4	2025_09_08 Hr 04	29.53	27.85	30.17	30.51	28.54
2025	9	8	5	2025_09_08 Hr 05	29.82	27.87	30.33	30.56	28.55
2025	9	8	6	2025_09_08 Hr 06	30.32	28.78	30.67	30.86	28.62
2025	9	8	7	2025_09_08 Hr 07	29.76	28.29	30.18	30.10	28.95
2025	9	8	8	2025_09_08 Hr 08	32.72	30.47	33.66	33.72	33.01
2025	9	8	9	2025_09_08 Hr 09	32.72	31.13	34.08	33.87	33.01
2025	9	8	10	2025_09_08 Hr 10	34.47	32.00	35.60	35.54	35.52
2025	9	8	11	2025_09_08 Hr 11	35.07	33.54	36.14	36.04	36.38
2025	9	8	12	2025_09_08 Hr 12	35.97	34.91	36.94	37.48	37.00
2025	9	8	13	2025_09_08 Hr 13	36.65	35.52	38.77	37.52	38.43
2025	9	8	14	2025_09_08 Hr 14	38.13	36.15	40.06	39.15	39.39
2025	9	8	15	2025_09_08 Hr 15	39.35	37.63	41.77	41.87	40.06
2025	9	8	16	2025_09_08 Hr 16	40.92	38.68	42.62	42.41	44.61
2025	9	8	17	2025_09_08 Hr 17	41.99	39.01	43.05	43.19	45.35
2025	9	8	18	2025_09_08 Hr 18	42.53	39.87	43.89	44.07	44.88
2025	9	8	19	2025_09_08 Hr 19	42.53	39.77	43.54	43.78	44.79
2025	9	8	20	2025_09_08 Hr 20	41.99	39.01	43.05	43.19	44.61
2025	9	8	21	2025_09_08 Hr 21	41.99	37.98	43.05	43.19	43.73
2025	9	8	22	2025_09_08 Hr 22	37.55	35.17	38.86	39.29	40.44
2025	9	8	23	2025_09_08 Hr 23	36.26	33.92	37.18	37.42	36.54
2025	9	8	24	2025_09_08 Hr 24	32.12	30.84	32.86	33.32	31.13
2025	9	9	1	2025_09_09 Hr 01	29.58	28.50	29.94	29.90	28.05
2025	9	9	2	2025_09_09 Hr 02	28.80	27.73	29.90	29.86	27.38
2025	9	9	3	2025_09_09 Hr 03	28.35	27.18	29.55	29.55	27.02
2025	9	9	4	2025_09_09 Hr 04	28.32	26.76	29.26	29.39	26.85
2025	9	9	5	2025_09_09 Hr 05	28.37	27.19	29.66	29.76	27.02
2025	9	9	6	2025_09_09 Hr 06	29.60	28.30	30.39	30.34	28.11
2025	9	9	7	2025_09_09 Hr 07	29.05	28.51	31.08	31.22	29.43
2025	9	9	8	2025_09_09 Hr 08	32.21	30.17	34.17	33.64	33.22
2025	9	9	9	2025_09_09 Hr 09	33.95	31.89	34.52	34.46	34.94
2025	9	9	10	2025_09_09 Hr 10	34.10	33.57	35.22	34.84	36.47
2025	9	9	11	2025_09_09 Hr 11	35.50	33.71	36.09	35.97	37.77
2025	9	9	12	2025_09_09 Hr 12	37.45	34.10	37.98	37.96	39.61
2025	9	9	13	2025_09_09 Hr 13	38.16	35.75	39.48	39.41	40.55
2025	9	9	14	2025_09_09 Hr 14	39.23	37.02	40.73	40.65	41.77
2025	9	9	15	2025_09_09 Hr 15	40.17	37.02	40.78	40.86	42.59

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2025	9	9	16	2025_09_09 Hr 16	40.88	37.50	41.29	41.45	42.60
2025	9	9	17	2025_09_09 Hr 17	42.32	39.25	42.96	43.02	43.47
2025	9	9	18	2025_09_09 Hr 18	42.42	39.85	43.11	43.53	43.83
2025	9	9	19	2025_09_09 Hr 19	42.11	39.46	43.10	43.50	43.12
2025	9	9	20	2025_09_09 Hr 20	41.88	39.31	43.02	43.05	42.60
2025	9	9	21	2025_09_09 Hr 21	41.33	38.84	42.84	43.02	42.29
2025	9	9	22	2025_09_09 Hr 22	38.85	36.03	40.38	39.92	39.88
2025	9	9	23	2025_09_09 Hr 23	34.82	32.71	35.83	35.80	36.81
2025	9	9	24	2025_09_09 Hr 24	31.09	29.66	32.48	33.68	30.11
2025	9	10	1	2025_09_10 Hr 01	26.97	26.06	27.16	27.40	26.06
2025	9	10	2	2025_09_10 Hr 02	26.97	25.65	26.82	26.95	25.59
2025	9	10	3	2025_09_10 Hr 03	26.66	25.27	26.71	26.86	24.98
2025	9	10	4	2025_09_10 Hr 04	26.55	25.14	26.76	26.86	24.59
2025	9	10	5	2025_09_10 Hr 05	26.67	25.29	27.01	27.11	24.71
2025	9	10	6	2025_09_10 Hr 06	27.29	26.06	27.33	27.70	25.85
2025	9	10	7	2025_09_10 Hr 07	26.66	25.59	27.65	28.06	25.94
2025	9	10	8	2025_09_10 Hr 08	29.68	27.95	30.58	30.40	30.45
2025	9	10	9	2025_09_10 Hr 09	30.03	28.23	31.44	31.49	31.83
2025	9	10	10	2025_09_10 Hr 10	31.29	29.14	31.67	31.49	32.77
2025	9	10	11	2025_09_10 Hr 11	31.41	29.46	32.49	32.38	33.44
2025	9	10	12	2025_09_10 Hr 12	32.37	30.73	33.38	33.37	35.15
2025	9	10	13	2025_09_10 Hr 13	33.85	31.79	35.13	35.02	35.88
2025	9	10	14	2025_09_10 Hr 14	34.83	32.75	36.47	35.02	35.16
2025	9	10	15	2025_09_10 Hr 15	35.62	33.09	36.92	36.22	37.25
2025	9	10	16	2025_09_10 Hr 16	36.59	33.75	37.19	37.31	38.93
2025	9	10	17	2025_09_10 Hr 17	37.21	34.77	38.92	39.24	39.04
2025	9	10	18	2025_09_10 Hr 18	37.32	34.80	39.34	39.47	39.07
2025	9	10	19	2025_09_10 Hr 19	36.68	34.17	37.73	38.15	38.93
2025	9	10	20	2025_09_10 Hr 20	36.34	33.60	37.19	37.31	38.18
2025	9	10	21	2025_09_10 Hr 21	35.12	32.99	36.69	36.81	36.62
2025	9	10	22	2025_09_10 Hr 22	31.70	30.73	33.41	33.77	33.41
2025	9	10	23	2025_09_10 Hr 23	30.93	29.38	32.16	32.60	31.05
2025	9	10	24	2025_09_10 Hr 24	27.49	26.58	28.31	28.45	26.21
2025	9	11	1	2025_09_11 Hr 01	32.91	31.59	32.97	33.01	31.32
2025	9	11	2	2025_09_11 Hr 02	32.54	30.99	32.70	32.81	30.46
2025	9	11	3	2025_09_11 Hr 03	31.88	30.16	32.66	32.70	29.70
2025	9	11	4	2025_09_11 Hr 04	31.70	30.07	32.70	32.70	29.51
2025	9	11	5	2025_09_11 Hr 05	31.91	30.16	32.70	33.01	29.70
2025	9	11	6	2025_09_11 Hr 06	32.60	30.99	32.97	33.07	30.90
2025	9	11	7	2025_09_11 Hr 07	31.68	30.12	32.14	32.13	30.61
2025	9	11	8	2025_09_11 Hr 08	34.28	32.07	35.65	35.68	33.08
2025	9	11	9	2025_09_11 Hr 09	35.13	33.17	36.38	36.26	33.95
2025	9	11	10	2025_09_11 Hr 10	35.96	33.80	37.38	36.78	35.84
2025	9	11	11	2025_09_11 Hr 11	36.57	34.14	38.13	37.83	36.21
2025	9	11	12	2025_09_11 Hr 12	36.87	34.37	38.30	38.32	36.90
2025	9	11	13	2025_09_11 Hr 13	37.00	34.36	38.30	37.95	37.59
2025	9	11	14	2025_09_11 Hr 14	37.00	33.75	38.30	38.32	38.90
2025	9	11	15	2025_09_11 Hr 15	38.19	35.62	38.47	38.32	41.29
2025	9	11	16	2025_09_11 Hr 16	38.91	37.24	39.45	39.92	43.26
2025	9	11	17	2025_09_11 Hr 17	38.99	37.40	41.50	41.14	44.99
2025	9	11	18	2025_09_11 Hr 18	42.92	39.93	43.91	44.27	47.17
2025	9	11	19	2025_09_11 Hr 19	42.20	39.10	43.16	43.71	47.06
2025	9	11	20	2025_09_11 Hr 20	41.11	38.55	42.61	43.01	44.08
2025	9	11	21	2025_09_11 Hr 21	38.89	37.24	40.69	41.03	43.31
2025	9	11	22	2025_09_11 Hr 22	37.08	34.95	38.31	38.50	38.76
2025	9	11	23	2025_09_11 Hr 23	36.50	34.89	38.60	38.51	36.39
2025	9	11	24	2025_09_11 Hr 24	32.91	31.59	33.32	33.36	31.58
2025	9	12	1	2025_09_12 Hr 01	34.76	33.74	35.01	35.44	33.24
2025	9	12	2	2025_09_12 Hr 02	34.32	32.74	35.01	35.04	32.44
2025	9	12	3	2025_09_12 Hr 03	33.88	32.10	34.95	35.04	32.24
2025	9	12	4	2025_09_12 Hr 04	33.70	31.76	34.62	34.88	32.18
2025	9	12	5	2025_09_12 Hr 05	33.72	31.76	34.79	35.02	32.19
2025	9	12	6	2025_09_12 Hr 06	34.57	32.85	35.01	35.25	32.59
2025	9	12	7	2025_09_12 Hr 07	33.45	32.10	33.79	33.59	32.63
2025	9	12	8	2025_09_12 Hr 08	36.17	34.06	37.33	37.06	35.30
2025	9	12	9	2025_09_12 Hr 09	36.83	34.73	37.51	37.67	36.07
2025	9	12	10	2025_09_12 Hr 10	37.21	35.20	38.35	37.95	37.33
2025	9	12	11	2025_09_12 Hr 11	38.16	35.96	39.53	38.04	38.21
2025	9	12	12	2025_09_12 Hr 12	39.30	36.41	41.06	40.59	39.41
2025	9	12	13	2025_09_12 Hr 13	38.16	36.17	40.09	38.16	40.36
2025	9	12	14	2025_09_12 Hr 14	40.03	36.41	40.09	39.16	40.36
2025	9	12	15	2025_09_12 Hr 15	40.03	36.59	41.06	41.03	42.53
2025	9	12	16	2025_09_12 Hr 16	41.37	38.68	41.24	42.25	44.45
2025	9	12	17	2025_09_12 Hr 17	42.19	40.43	44.08	45.07	47.31
2025	9	12	18	2025_09_12 Hr 18	44.67	42.03	47.17	47.34	49.44
2025	9	12	19	2025_09_12 Hr 19	43.73	41.49	45.50	46.19	47.53
2025	9	12	20	2025_09_12 Hr 20	42.19	40.46	44.27	45.34	47.19
2025	9	12	21	2025_09_12 Hr 21	41.37	38.33	44.08	45.02	44.66
2025	9	12	22	2025_09_12 Hr 22	39.88	36.77	41.20	41.33	40.71
2025	9	12	23	2025_09_12 Hr 23	39.11	36.77	39.80	40.08	39.01
2025	9	12	24	2025_09_12 Hr 24	35.32	34.29	35.54	35.65	34.54
2025	9	13	1	2025_09_13 Hr 01	28.40	27.90	29.04	29.32	28.69
2025	9	13	2	2025_09_13 Hr 02	28.22	26.62	28.96	29.05	28.00
2025	9	13	3	2025_09_13 Hr 03	27.68	26.46	28.61	28.86	27.78
2025	9	13	4	2025_09_13 Hr 04	27.56	26.34	28.44	28.62	27.78
2025	9	13	5	2025_09_13 Hr 05	27.65	26.34	28.45	28.62	27.78
2025	9	13	6	2025_09_13 Hr 06	27.88	26.62	28.78	28.86	27.86
2025	9	13	7	2025_09_13 Hr 07	28.24	26.67	29.07	29.26	28.00
2025	9	13	8	2025_09_13 Hr 08	28.24	26.99	29.17	29.12	28.13
2025	9	13	9	2025_09_13 Hr 09	28.86	27.90	29.24	29.27	29.04
2025	9	13	10	2025_09_13 Hr 10	29.44	28.66	29.55	29.32	29.50

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2025	9	13	11	2025_09_13 Hr 11	29.47	28.66	30.18	30.27	29.81
2025	9	13	12	2025_09_13 Hr 12	30.66	29.01	32.23	31.63	29.98
2025	9	13	13	2025_09_13 Hr 13	30.87	29.06	32.51	32.54	30.20
2025	9	13	14	2025_09_13 Hr 14	31.91	29.41	33.06	33.20	30.30
2025	9	13	15	2025_09_13 Hr 15	32.12	30.08	33.26	33.35	33.76
2025	9	13	16	2025_09_13 Hr 16	33.85	30.08	33.98	33.35	34.48
2025	9	13	17	2025_09_13 Hr 17	33.85	30.89	34.07	34.08	35.26
2025	9	13	18	2025_09_13 Hr 18	35.76	32.63	36.55	36.66	37.11
2025	9	13	19	2025_09_13 Hr 19	35.19	32.63	36.35	36.45	36.88
2025	9	13	20	2025_09_13 Hr 20	35.19	32.63	36.35	36.45	36.46
2025	9	13	21	2025_09_13 Hr 21	35.19	32.63	36.35	36.45	35.43
2025	9	13	22	2025_09_13 Hr 22	32.35	30.66	33.65	33.75	32.60
2025	9	13	23	2025_09_13 Hr 23	29.47	28.61	30.52	30.88	29.14
2025	9	13	24	2025_09_13 Hr 24	28.41	27.54	29.27	29.42	27.86
2025	9	14	1	2025_09_14 Hr 01	31.26	29.51	32.40	32.71	31.31
2025	9	14	2	2025_09_14 Hr 02	30.68	28.96	31.66	31.92	30.36
2025	9	14	3	2025_09_14 Hr 03	30.45	28.56	31.35	31.57	29.79
2025	9	14	4	2025_09_14 Hr 04	30.06	28.38	31.28	31.38	29.55
2025	9	14	5	2025_09_14 Hr 05	30.06	28.43	31.35	31.55	29.55
2025	9	14	6	2025_09_14 Hr 06	30.66	28.72	31.53	31.74	30.54
2025	9	14	7	2025_09_14 Hr 07	31.43	29.92	32.31	32.39	31.71
2025	9	14	8	2025_09_14 Hr 08	31.66	30.05	32.60	32.71	31.95
2025	9	14	9	2025_09_14 Hr 09	32.10	30.82	32.60	32.73	32.46
2025	9	14	10	2025_09_14 Hr 10	33.11	31.37	33.14	33.36	33.43
2025	9	14	11	2025_09_14 Hr 11	33.75	31.79	34.02	34.13	33.84
2025	9	14	12	2025_09_14 Hr 12	33.75	31.79	34.02	34.13	34.04
2025	9	14	13	2025_09_14 Hr 13	34.70	32.29	35.62	34.26	34.37
2025	9	14	14	2025_09_14 Hr 14	35.19	33.03	36.32	34.87	34.46
2025	9	14	15	2025_09_14 Hr 15	36.75	34.85	38.23	38.62	35.98
2025	9	14	16	2025_09_14 Hr 16	38.10	35.46	39.19	39.10	38.03
2025	9	14	17	2025_09_14 Hr 17	39.45	37.17	40.62	40.75	39.98
2025	9	14	18	2025_09_14 Hr 18	39.95	37.27	41.18	41.32	41.65
2025	9	14	19	2025_09_14 Hr 19	39.76	37.27	41.03	41.32	41.59
2025	9	14	20	2025_09_14 Hr 20	39.73	37.27	40.93	41.07	41.27
2025	9	14	21	2025_09_14 Hr 21	39.76	37.27	41.01	41.27	40.97
2025	9	14	22	2025_09_14 Hr 22	36.79	35.13	38.70	38.98	37.80
2025	9	14	23	2025_09_14 Hr 23	33.75	32.40	34.90	35.01	33.90
2025	9	14	24	2025_09_14 Hr 24	32.10	30.85	32.73	33.11	32.46
2025	9	15	1	2025_09_15 Hr 01	28.35	26.82	29.13	29.14	27.16
2025	9	15	2	2025_09_15 Hr 02	27.83	26.04	28.50	28.60	26.37
2025	9	15	3	2025_09_15 Hr 03	27.63	25.75	28.35	28.31	26.07
2025	9	15	4	2025_09_15 Hr 04	27.12	25.49	28.22	28.28	25.80
2025	9	15	5	2025_09_15 Hr 05	27.76	25.75	28.35	28.51	26.33
2025	9	15	6	2025_09_15 Hr 06	28.59	26.94	29.36	29.46	27.55
2025	9	15	7	2025_09_15 Hr 07	28.47	27.46	29.58	29.83	28.30
2025	9	15	8	2025_09_15 Hr 08	30.78	29.37	32.65	32.59	30.74
2025	9	15	9	2025_09_15 Hr 09	31.28	30.11	33.17	32.86	31.73
2025	9	15	10	2025_09_15 Hr 10	32.42	30.77	34.29	34.16	32.40
2025	9	15	11	2025_09_15 Hr 11	32.98	31.39	34.45	34.57	32.94
2025	9	15	12	2025_09_15 Hr 12	34.12	31.39	34.52	34.59	33.67
2025	9	15	13	2025_09_15 Hr 13	34.12	31.39	34.72	34.75	34.62
2025	9	15	14	2025_09_15 Hr 14	34.22	31.39	34.98	35.10	34.63
2025	9	15	15	2025_09_15 Hr 15	34.29	31.91	35.43	35.30	35.13
2025	9	15	16	2025_09_15 Hr 16	35.14	33.51	35.76	35.88	35.67
2025	9	15	17	2025_09_15 Hr 17	35.80	33.77	36.57	36.19	37.72
2025	9	15	18	2025_09_15 Hr 18	35.80	34.10	36.75	36.89	39.29
2025	9	15	19	2025_09_15 Hr 19	35.80	33.77	36.73	36.93	41.06
2025	9	15	20	2025_09_15 Hr 20	35.87	33.77	36.57	36.93	41.19
2025	9	15	21	2025_09_15 Hr 21	35.80	33.77	36.57	36.48	38.79
2025	9	15	22	2025_09_15 Hr 22	33.76	31.91	34.41	34.59	35.83
2025	9	15	23	2025_09_15 Hr 23	31.99	30.56	33.23	33.42	33.26
2025	9	15	24	2025_09_15 Hr 24	29.87	28.49	30.24	30.11	28.62
2025	9	16	1	2025_09_16 Hr 01	31.00	29.08	31.67	31.69	29.86
2025	9	16	2	2025_09_16 Hr 02	30.61	28.44	30.89	30.83	28.53
2025	9	16	3	2025_09_16 Hr 03	29.53	27.84	30.73	30.76	28.30
2025	9	16	4	2025_09_16 Hr 04	29.51	27.33	30.65	30.68	27.95
2025	9	16	5	2025_09_16 Hr 05	30.12	27.84	30.75	30.94	28.44
2025	9	16	6	2025_09_16 Hr 06	31.20	29.46	31.75	32.07	30.35
2025	9	16	7	2025_09_16 Hr 07	31.65	30.48	33.25	32.89	31.08
2025	9	16	8	2025_09_16 Hr 08	34.86	32.80	35.65	35.67	35.47
2025	9	16	9	2025_09_16 Hr 09	35.42	33.47	36.99	37.27	36.94
2025	9	16	10	2025_09_16 Hr 10	37.13	34.01	37.25	37.30	37.50
2025	9	16	11	2025_09_16 Hr 11	37.17	34.86	38.01	37.71	37.58
2025	9	16	12	2025_09_16 Hr 12	37.24	35.45	38.17	38.00	37.58
2025	9	16	13	2025_09_16 Hr 13	37.24	35.45	38.37	38.02	37.58
2025	9	16	14	2025_09_16 Hr 14	37.58	35.45	39.23	38.60	38.14
2025	9	16	15	2025_09_16 Hr 15	37.99	36.52	40.02	39.41	38.83
2025	9	16	16	2025_09_16 Hr 16	38.97	37.17	40.53	40.79	40.46
2025	9	16	17	2025_09_16 Hr 17	39.96	37.29	40.87	41.20	42.10
2025	9	16	18	2025_09_16 Hr 18	40.74	37.38	41.38	42.06	43.65
2025	9	16	19	2025_09_16 Hr 19	40.13	37.38	41.21	41.53	43.85
2025	9	16	20	2025_09_16 Hr 20	39.53	37.38	40.87	41.20	45.06
2025	9	16	21	2025_09_16 Hr 21	39.53	37.38	40.87	41.20	42.45
2025	9	16	22	2025_09_16 Hr 22	37.71	35.45	37.97	38.08	39.21
2025	9	16	23	2025_09_16 Hr 23	34.74	34.20	37.01	36.79	36.39
2025	9	16	24	2025_09_16 Hr 24	32.20	30.89	32.92	33.36	31.30
2025	9	17	1	2025_09_17 Hr 01	33.99	32.10	34.92	34.98	33.41
2025	9	17	2	2025_09_17 Hr 02	33.67	31.09	33.83	34.01	31.90
2025	9	17	3	2025_09_17 Hr 03	33.14	30.71	33.73	33.80	30.85
2025	9	17	4	2025_09_17 Hr 04	32.69	30.70	33.62	33.80	30.61
2025	9	17	5	2025_09_17 Hr 05	33.25	31.27	33.73	33.89	31.27

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2025	9	17	6	2025_09_17 Hr 06	34.64	33.06	35.26	35.00	33.42
2025	9	17	7	2025_09_17 Hr 07	34.95	33.59	35.45	35.50	34.37
2025	9	17	8	2025_09_17 Hr 08	37.11	35.42	38.53	38.56	38.93
2025	9	17	9	2025_09_17 Hr 09	39.26	37.19	41.00	41.06	39.75
2025	9	17	10	2025_09_17 Hr 10	39.79	37.19	41.02	41.15	40.78
2025	9	17	11	2025_09_17 Hr 11	40.57	38.01	41.23	41.29	40.78
2025	9	17	12	2025_09_17 Hr 12	40.89	37.71	41.80	41.67	41.21
2025	9	17	13	2025_09_17 Hr 13	41.06	39.24	41.80	41.67	41.30
2025	9	17	14	2025_09_17 Hr 14	41.68	39.25	41.61	41.67	41.52
2025	9	17	15	2025_09_17 Hr 15	41.68	39.25	41.80	41.67	42.76
2025	9	17	16	2025_09_17 Hr 16	43.57	40.82	44.92	43.43	44.90
2025	9	17	17	2025_09_17 Hr 17	44.34	40.99	46.03	46.43	46.84
2025	9	17	18	2025_09_17 Hr 18	44.59	42.03	46.41	46.43	47.77
2025	9	17	19	2025_09_17 Hr 19	44.34	40.99	46.03	46.43	47.73
2025	9	17	20	2025_09_17 Hr 20	42.03	40.68	45.47	45.87	47.35
2025	9	17	21	2025_09_17 Hr 21	41.28	39.25	44.11	44.12	46.13
2025	9	17	22	2025_09_17 Hr 22	39.26	37.19	41.02	41.38	42.45
2025	9	17	23	2025_09_17 Hr 23	38.50	36.55	39.99	40.53	39.74
2025	9	17	24	2025_09_17 Hr 24	35.76	34.37	36.25	36.31	34.61
2025	9	18	1	2025_09_18 Hr 01	74.59	70.82	75.68	75.82	72.03
2025	9	18	2	2025_09_18 Hr 02	72.44	67.17	72.75	73.16	70.90
2025	9	18	3	2025_09_18 Hr 03	71.32	66.23	72.54	72.73	69.36
2025	9	18	4	2025_09_18 Hr 04	71.30	65.76	72.54	72.52	66.64
2025	9	18	5	2025_09_18 Hr 05	71.30	66.23	72.57	72.73	67.50
2025	9	18	6	2025_09_18 Hr 06	72.65	69.29	74.63	74.61	72.03
2025	9	18	7	2025_09_18 Hr 07	72.39	69.43	73.41	73.35	73.77
2025	9	18	8	2025_09_18 Hr 08	77.65	72.98	80.76	80.69	78.54
2025	9	18	9	2025_09_18 Hr 09	79.53	75.38	84.37	82.48	79.86
2025	9	18	10	2025_09_18 Hr 10	82.33	77.77	82.55	80.86	83.45
2025	9	18	11	2025_09_18 Hr 11	82.33	78.24	82.55	82.48	83.33
2025	9	18	12	2025_09_18 Hr 12	82.33	76.65	82.55	82.24	83.33
2025	9	18	13	2025_09_18 Hr 13	80.02	76.76	82.22	82.48	81.17
2025	9	18	14	2025_09_18 Hr 14	80.87	77.62	83.49	83.25	83.33
2025	9	18	15	2025_09_18 Hr 15	83.10	78.91	87.55	85.74	83.33
2025	9	18	16	2025_09_18 Hr 16	83.38	78.91	88.34	88.28	90.35
2025	9	18	17	2025_09_18 Hr 17	85.49	80.16	89.50	89.43	94.09
2025	9	18	18	2025_09_18 Hr 18	89.26	80.58	89.90	94.23	97.00
2025	9	18	19	2025_09_18 Hr 19	84.25	80.16	88.35	88.94	91.40
2025	9	18	20	2025_09_18 Hr 20	83.38	79.80	88.34	88.94	90.35
2025	9	18	21	2025_09_18 Hr 21	83.38	78.91	88.34	88.34	89.38
2025	9	18	22	2025_09_18 Hr 22	80.46	75.86	84.25	85.63	82.48
2025	9	18	23	2025_09_18 Hr 23	82.01	76.57	83.27	83.78	82.41
2025	9	18	24	2025_09_18 Hr 24	75.74	72.25	77.05	77.03	72.38
2025	9	19	1	2025_09_19 Hr 01	33.78	31.53	34.54	34.27	33.31
2025	9	19	2	2025_09_19 Hr 02	33.24	30.47	33.74	33.84	31.32
2025	9	19	3	2025_09_19 Hr 03	31.79	30.18	33.21	33.57	30.59
2025	9	19	4	2025_09_19 Hr 04	31.47	29.75	33.21	33.30	30.59
2025	9	19	5	2025_09_19 Hr 05	31.91	30.20	33.33	33.60	30.63
2025	9	19	6	2025_09_19 Hr 06	33.77	31.37	33.84	33.93	32.84
2025	9	19	7	2025_09_19 Hr 07	33.46	32.13	33.66	33.73	33.54
2025	9	19	8	2025_09_19 Hr 08	34.17	33.09	35.54	35.09	36.05
2025	9	19	9	2025_09_19 Hr 09	36.00	33.67	36.82	36.89	36.97
2025	9	19	10	2025_09_19 Hr 10	36.75	34.00	37.30	37.39	37.56
2025	9	19	11	2025_09_19 Hr 11	36.79	34.41	37.36	37.40	38.01
2025	9	19	12	2025_09_19 Hr 12	37.29	35.13	37.88	37.79	38.37
2025	9	19	13	2025_09_19 Hr 13	37.31	35.42	38.06	37.79	38.37
2025	9	19	14	2025_09_19 Hr 14	37.39	35.74	38.29	38.06	38.38
2025	9	19	15	2025_09_19 Hr 15	37.39	35.90	38.29	38.41	38.38
2025	9	19	16	2025_09_19 Hr 16	38.38	35.90	38.39	38.41	39.76
2025	9	19	17	2025_09_19 Hr 17	39.36	36.59	41.62	41.42	43.01
2025	9	19	18	2025_09_19 Hr 18	41.25	38.65	42.47	42.60	43.01
2025	9	19	19	2025_09_19 Hr 19	39.36	37.25	41.01	41.42	42.61
2025	9	19	20	2025_09_19 Hr 20	39.36	37.25	41.09	41.42	40.90
2025	9	19	21	2025_09_19 Hr 21	38.19	36.36	40.76	40.33	39.86
2025	9	19	22	2025_09_19 Hr 22	37.30	35.20	38.39	38.59	38.55
2025	9	19	23	2025_09_19 Hr 23	37.43	35.01	39.22	39.69	38.32
2025	9	19	24	2025_09_19 Hr 24	34.98	33.13	35.83	36.02	34.10
2025	9	20	1	2025_09_20 Hr 01	40.92	38.13	42.41	42.60	41.93
2025	9	20	2	2025_09_20 Hr 02	39.98	36.97	41.83	42.20	39.72
2025	9	20	3	2025_09_20 Hr 03	39.98	37.25	41.72	41.84	39.27
2025	9	20	4	2025_09_20 Hr 04	39.98	37.25	41.72	41.84	39.27
2025	9	20	5	2025_09_20 Hr 05	39.98	36.97	41.72	41.84	39.26
2025	9	20	6	2025_09_20 Hr 06	40.30	38.12	42.39	42.48	41.37
2025	9	20	7	2025_09_20 Hr 07	42.25	39.31	42.94	43.03	42.95
2025	9	20	8	2025_09_20 Hr 08	42.13	40.16	42.79	42.78	43.41
2025	9	20	9	2025_09_20 Hr 09	43.38	41.44	43.89	43.98	43.91
2025	9	20	10	2025_09_20 Hr 10	44.04	42.02	45.20	45.12	44.57
2025	9	20	11	2025_09_20 Hr 11	44.32	42.24	45.51	45.12	44.82
2025	9	20	12	2025_09_20 Hr 12	44.32	42.28	45.51	45.12	44.82
2025	9	20	13	2025_09_20 Hr 13	44.75	42.70	45.03	44.69	44.92
2025	9	20	14	2025_09_20 Hr 14	44.75	42.70	45.03	45.12	45.26
2025	9	20	15	2025_09_20 Hr 15	45.22	42.84	45.51	45.60	45.26
2025	9	20	16	2025_09_20 Hr 16	45.27	43.89	46.08	45.65	46.42
2025	9	20	17	2025_09_20 Hr 17	45.95	44.61	46.24	46.33	47.22
2025	9	20	18	2025_09_20 Hr 18	49.81	46.32	51.82	52.13	49.16
2025	9	20	19	2025_09_20 Hr 19	49.81	46.39	51.81	51.92	49.59
2025	9	20	20	2025_09_20 Hr 20	49.81	46.32	51.81	51.92	50.31
2025	9	20	21	2025_09_20 Hr 21	49.81	45.91	51.81	51.92	49.31
2025	9	20	22	2025_09_20 Hr 22	46.09	43.83	48.24	48.92	46.47
2025	9	20	23	2025_09_20 Hr 23	43.62	41.45	44.41	44.63	44.49
2025	9	20	24	2025_09_20 Hr 24	42.13	39.89	43.65	43.91	42.61

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2025	9	21	1	2025_09_21 Hr 01	32.29	30.24	33.47	33.81	31.94
2025	9	21	2	2025_09_21 Hr 02	31.30	29.39	33.03	33.48	31.39
2025	9	21	3	2025_09_21 Hr 03	30.91	29.39	32.43	32.84	31.29
2025	9	21	4	2025_09_21 Hr 04	30.88	29.23	32.42	32.71	30.70
2025	9	21	5	2025_09_21 Hr 05	30.91	29.39	32.43	32.84	30.70
2025	9	21	6	2025_09_21 Hr 06	32.30	30.13	33.51	33.70	31.48
2025	9	21	7	2025_09_21 Hr 07	32.84	30.76	34.04	34.01	33.26
2025	9	21	8	2025_09_21 Hr 08	33.07	30.96	34.13	34.07	33.73
2025	9	21	9	2025_09_21 Hr 09	33.94	33.07	34.78	34.31	34.70
2025	9	21	10	2025_09_21 Hr 10	34.55	33.27	35.06	35.03	35.42
2025	9	21	11	2025_09_21 Hr 11	34.98	33.73	35.25	35.38	35.42
2025	9	21	12	2025_09_21 Hr 12	34.55	33.45	35.25	35.40	35.42
2025	9	21	13	2025_09_21 Hr 13	34.43	33.56	35.66	35.57	35.43
2025	9	21	14	2025_09_21 Hr 14	35.12	33.73	36.01	35.85	35.51
2025	9	21	15	2025_09_21 Hr 15	36.14	34.28	36.58	36.55	36.50
2025	9	21	16	2025_09_21 Hr 16	36.44	34.97	37.13	36.55	37.09
2025	9	21	17	2025_09_21 Hr 17	38.74	36.29	39.56	39.64	38.19
2025	9	21	18	2025_09_21 Hr 18	40.91	37.66	42.02	41.90	40.42
2025	9	21	19	2025_09_21 Hr 19	40.91	37.66	42.02	41.98	40.41
2025	9	21	20	2025_09_21 Hr 20	40.91	37.66	42.02	41.98	41.53
2025	9	21	21	2025_09_21 Hr 21	40.92	37.71	42.02	42.01	41.58
2025	9	21	22	2025_09_21 Hr 22	38.85	36.04	39.96	40.41	38.19
2025	9	21	23	2025_09_21 Hr 23	35.67	33.95	36.16	36.21	36.66
2025	9	21	24	2025_09_21 Hr 24	34.11	31.55	35.03	35.03	34.85
2025	9	22	1	2025_09_22 Hr 01	41.06	38.63	42.39	42.48	39.26
2025	9	22	2	2025_09_22 Hr 02	39.40	37.11	41.60	41.99	38.30
2025	9	22	3	2025_09_22 Hr 03	38.90	37.08	41.42	41.52	37.87
2025	9	22	4	2025_09_22 Hr 04	38.88	37.08	41.06	41.02	37.45
2025	9	22	5	2025_09_22 Hr 05	39.40	37.39	41.60	41.68	38.21
2025	9	22	6	2025_09_22 Hr 06	42.63	40.79	43.67	43.67	40.91
2025	9	22	7	2025_09_22 Hr 07	42.90	40.50	44.14	44.31	42.49
2025	9	22	8	2025_09_22 Hr 08	45.96	43.82	48.20	47.98	47.34
2025	9	22	9	2025_09_22 Hr 09	47.15	44.97	49.31	48.88	47.86
2025	9	22	10	2025_09_22 Hr 10	47.69	45.64	50.58	49.99	49.49
2025	9	22	11	2025_09_22 Hr 11	48.45	46.11	51.38	51.04	49.49
2025	9	22	12	2025_09_22 Hr 12	49.07	46.11	51.27	51.04	50.58
2025	9	22	13	2025_09_22 Hr 13	49.36	46.11	51.38	51.04	50.97
2025	9	22	14	2025_09_22 Hr 14	50.53	47.46	51.50	51.37	51.66
2025	9	22	15	2025_09_22 Hr 15	51.87	47.46	51.92	51.60	52.36
2025	9	22	16	2025_09_22 Hr 16	52.11	48.39	52.59	53.08	53.10
2025	9	22	17	2025_09_22 Hr 17	53.14	49.94	53.22	53.27	54.71
2025	9	22	18	2025_09_22 Hr 18	53.25	49.94	53.22	53.38	56.82
2025	9	22	19	2025_09_22 Hr 19	53.88	50.15	53.73	53.97	56.92
2025	9	22	20	2025_09_22 Hr 20	55.07	50.89	56.19	56.10	58.50
2025	9	22	21	2025_09_22 Hr 21	52.72	50.07	54.02	54.53	56.91
2025	9	22	22	2025_09_22 Hr 22	48.45	46.11	49.54	50.87	53.66
2025	9	22	23	2025_09_22 Hr 23	48.26	45.37	49.61	49.82	49.37
2025	9	22	24	2025_09_22 Hr 24	44.60	42.65	44.91	45.18	42.91
2025	9	23	1	2025_09_23 Hr 01	47.66	44.50	48.02	48.78	45.02
2025	9	23	2	2025_09_23 Hr 02	46.88	43.93	47.40	47.58	43.78
2025	9	23	3	2025_09_23 Hr 03	46.55	43.74	47.39	47.56	43.15
2025	9	23	4	2025_09_23 Hr 04	46.32	43.13	47.39	47.43	42.84
2025	9	23	5	2025_09_23 Hr 05	46.88	43.91	47.53	47.58	43.47
2025	9	23	6	2025_09_23 Hr 06	48.69	45.47	49.06	49.57	46.37
2025	9	23	7	2025_09_23 Hr 07	50.03	47.44	50.23	50.40	47.83
2025	9	23	8	2025_09_23 Hr 08	54.03	51.25	55.41	55.88	54.39
2025	9	23	9	2025_09_23 Hr 09	54.55	51.84	55.96	56.38	55.16
2025	9	23	10	2025_09_23 Hr 10	55.01	52.04	57.86	57.35	57.63
2025	9	23	11	2025_09_23 Hr 11	55.01	52.04	57.93	57.94	58.26
2025	9	23	12	2025_09_23 Hr 12	56.26	52.04	57.93	57.94	58.26
2025	9	23	13	2025_09_23 Hr 13	54.17	51.67	57.93	58.29	58.11
2025	9	23	14	2025_09_23 Hr 14	54.17	51.67	57.12	56.38	58.24
2025	9	23	15	2025_09_23 Hr 15	54.17	52.04	58.73	58.47	58.50
2025	9	23	16	2025_09_23 Hr 16	57.29	53.06	58.73	58.74	59.38
2025	9	23	17	2025_09_23 Hr 17	58.30	54.73	58.73	59.16	60.32
2025	9	23	18	2025_09_23 Hr 18	58.72	54.73	59.23	59.67	62.80
2025	9	23	19	2025_09_23 Hr 19	58.53	54.73	59.34	59.69	63.41
2025	9	23	20	2025_09_23 Hr 20	58.99	55.06	59.66	59.82	64.03
2025	9	23	21	2025_09_23 Hr 21	58.53	55.06	59.58	59.95	62.58
2025	9	23	22	2025_09_23 Hr 22	54.17	51.72	58.46	56.61	58.34
2025	9	23	23	2025_09_23 Hr 23	53.36	51.64	55.88	55.86	53.97
2025	9	23	24	2025_09_23 Hr 24	49.10	46.74	49.54	49.57	46.39
2025	9	24	1	2025_09_24 Hr 01	37.41	34.80	38.11	38.21	35.51
2025	9	24	2	2025_09_24 Hr 02	35.63	33.73	37.46	37.82	34.33
2025	9	24	3	2025_09_24 Hr 03	35.10	33.51	36.82	37.24	33.90
2025	9	24	4	2025_09_24 Hr 04	34.70	33.51	36.58	36.72	33.73
2025	9	24	5	2025_09_24 Hr 05	35.28	33.65	37.24	37.39	34.20
2025	9	24	6	2025_09_24 Hr 06	37.65	35.24	38.49	38.84	36.56
2025	9	24	7	2025_09_24 Hr 07	38.26	37.11	39.35	39.43	38.30
2025	9	24	8	2025_09_24 Hr 08	42.52	40.06	44.05	44.14	42.98
2025	9	24	9	2025_09_24 Hr 09	42.72	40.44	44.21	44.53	43.01
2025	9	24	10	2025_09_24 Hr 10	43.20	40.52	44.69	44.62	43.48
2025	9	24	11	2025_09_24 Hr 11	43.20	40.52	44.82	44.62	44.11
2025	9	24	12	2025_09_24 Hr 12	42.88	40.52	44.77	44.00	44.53
2025	9	24	13	2025_09_24 Hr 13	42.98	40.63	44.54	43.33	44.33
2025	9	24	14	2025_09_24 Hr 14	43.20	40.52	43.24	42.94	44.96
2025	9	24	15	2025_09_24 Hr 15	43.48	40.93	43.24	43.33	45.67
2025	9	24	16	2025_09_24 Hr 16	44.41	41.40	45.62	45.71	46.29
2025	9	24	17	2025_09_24 Hr 17	45.28	42.62	46.19	46.26	47.59
2025	9	24	18	2025_09_24 Hr 18	45.78	42.70	46.21	46.30	48.26
2025	9	24	19	2025_09_24 Hr 19	45.87	42.82	46.30	46.39	48.26

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2025	9	24	20	2025_09_24 Hr 20	45.78	43.18	46.40	46.49	48.85
2025	9	24	21	2025_09_24 Hr 21	44.17	41.40	46.30	46.39	48.22
2025	9	24	22	2025_09_24 Hr 22	42.27	39.47	44.13	44.53	44.53
2025	9	24	23	2025_09_24 Hr 23	41.86	39.72	43.51	44.15	43.43
2025	9	24	24	2025_09_24 Hr 24	38.27	36.14	39.13	39.25	36.39
2025	9	25	1	2025_09_25 Hr 01	36.14	34.15	38.22	38.52	35.14
2025	9	25	2	2025_09_25 Hr 02	34.76	33.11	36.23	36.85	34.28
2025	9	25	3	2025_09_25 Hr 03	34.68	33.01	35.78	36.41	33.90
2025	9	25	4	2025_09_25 Hr 04	34.68	32.66	35.78	36.41	33.90
2025	9	25	5	2025_09_25 Hr 05	34.76	33.14	35.92	36.56	34.12
2025	9	25	6	2025_09_25 Hr 06	37.55	35.24	38.83	39.14	35.58
2025	9	25	7	2025_09_25 Hr 07	38.19	36.48	38.76	39.03	38.89
2025	9	25	8	2025_09_25 Hr 08	40.29	39.98	43.53	42.89	41.16
2025	9	25	9	2025_09_25 Hr 09	42.83	40.53	44.40	44.52	43.47
2025	9	25	10	2025_09_25 Hr 10	43.50	40.91	44.19	41.24	44.10
2025	9	25	11	2025_09_25 Hr 11	44.15	41.39	44.88	44.52	45.08
2025	9	25	12	2025_09_25 Hr 12	44.01	38.65	44.19	41.52	43.54
2025	9	25	13	2025_09_25 Hr 13	39.38	38.29	41.18	41.44	40.61
2025	9	25	14	2025_09_25 Hr 14	39.68	38.50	41.34	41.31	40.61
2025	9	25	15	2025_09_25 Hr 15	40.41	38.65	42.09	41.83	42.77
2025	9	25	16	2025_09_25 Hr 16	44.53	40.71	44.88	44.52	45.92
2025	9	25	17	2025_09_25 Hr 17	46.68	42.53	47.20	47.55	48.63
2025	9	25	18	2025_09_25 Hr 18	46.98	43.90	47.20	47.55	49.07
2025	9	25	19	2025_09_25 Hr 19	46.01	43.33	47.22	47.57	49.17
2025	9	25	20	2025_09_25 Hr 20	46.10	43.23	47.41	47.85	49.65
2025	9	25	21	2025_09_25 Hr 21	44.63	42.27	46.51	47.66	47.24
2025	9	25	22	2025_09_25 Hr 22	42.40	40.13	43.70	44.52	44.58
2025	9	25	23	2025_09_25 Hr 23	41.86	39.78	43.35	44.07	43.73
2025	9	25	24	2025_09_25 Hr 24	39.19	36.51	39.84	40.42	37.67
2025	9	26	1	2025_09_26 Hr 01	36.09	34.11	38.13	38.62	34.53
2025	9	26	2	2025_09_26 Hr 02	34.32	32.25	35.91	36.29	33.61
2025	9	26	3	2025_09_26 Hr 03	34.14	32.05	35.52	36.00	33.24
2025	9	26	4	2025_09_26 Hr 04	33.82	32.05	35.48	35.86	33.24
2025	9	26	5	2025_09_26 Hr 05	34.27	32.18	35.69	36.27	33.81
2025	9	26	6	2025_09_26 Hr 06	36.78	34.11	38.13	38.49	34.98
2025	9	26	7	2025_09_26 Hr 07	37.51	35.56	38.44	38.46	38.10
2025	9	26	8	2025_09_26 Hr 08	38.55	37.50	38.98	38.90	40.00
2025	9	26	9	2025_09_26 Hr 09	39.94	38.30	39.37	39.52	40.42
2025	9	26	10	2025_09_26 Hr 10	39.19	38.30	40.31	40.56	40.42
2025	9	26	11	2025_09_26 Hr 11	39.48	37.79	40.54	40.73	41.41
2025	9	26	12	2025_09_26 Hr 12	40.62	37.79	40.86	41.11	40.42
2025	9	26	13	2025_09_26 Hr 13	41.14	37.79	41.43	40.73	40.42
2025	9	26	14	2025_09_26 Hr 14	41.35	38.30	42.06	40.80	42.25
2025	9	26	15	2025_09_26 Hr 15	41.35	38.47	42.26	42.28	42.84
2025	9	26	16	2025_09_26 Hr 16	43.42	38.93	42.85	42.87	43.82
2025	9	26	17	2025_09_26 Hr 17	45.04	42.14	47.11	44.83	47.86
2025	9	26	18	2025_09_26 Hr 18	46.01	43.41	47.11	47.23	48.95
2025	9	26	19	2025_09_26 Hr 19	45.21	42.24	47.11	47.13	48.79
2025	9	26	20	2025_09_26 Hr 20	45.49	42.84	47.30	47.43	48.08
2025	9	26	21	2025_09_26 Hr 21	43.42	41.45	45.40	46.19	46.08
2025	9	26	22	2025_09_26 Hr 22	42.06	39.93	44.12	44.60	44.14
2025	9	26	23	2025_09_26 Hr 23	40.59	39.13	43.22	43.41	42.81
2025	9	26	24	2025_09_26 Hr 24	38.88	37.16	39.89	40.17	37.31
2025	9	27	1	2025_09_27 Hr 01	31.95	30.52	33.69	34.10	32.93
2025	9	27	2	2025_09_27 Hr 02	31.95	30.04	33.29	33.54	32.03
2025	9	27	3	2025_09_27 Hr 03	31.48	29.91	32.97	33.45	31.58
2025	9	27	4	2025_09_27 Hr 04	31.48	29.50	32.97	33.41	31.58
2025	9	27	5	2025_09_27 Hr 05	31.48	29.46	32.97	33.27	31.58
2025	9	27	6	2025_09_27 Hr 06	31.96	30.04	33.05	33.54	32.90
2025	9	27	7	2025_09_27 Hr 07	34.06	31.73	35.93	35.80	34.14
2025	9	27	8	2025_09_27 Hr 08	35.36	33.16	35.93	35.80	34.98
2025	9	27	9	2025_09_27 Hr 09	36.09	34.00	36.39	36.04	36.32
2025	9	27	10	2025_09_27 Hr 10	36.55	35.05	37.06	36.86	37.06
2025	9	27	11	2025_09_27 Hr 11	36.55	35.45	37.73	37.50	37.08
2025	9	27	12	2025_09_27 Hr 12	37.13	35.67	37.76	37.60	37.08
2025	9	27	13	2025_09_27 Hr 13	37.16	35.67	37.80	37.60	37.08
2025	9	27	14	2025_09_27 Hr 14	37.16	35.67	37.76	37.60	37.08
2025	9	27	15	2025_09_27 Hr 15	37.84	35.92	38.16	37.67	37.17
2025	9	27	16	2025_09_27 Hr 16	37.97	35.92	38.57	38.02	38.39
2025	9	27	17	2025_09_27 Hr 17	39.37	36.97	38.61	38.43	38.92
2025	9	27	18	2025_09_27 Hr 18	39.80	37.40	41.53	41.78	39.79
2025	9	27	19	2025_09_27 Hr 19	39.80	37.40	41.53	41.78	40.52
2025	9	27	20	2025_09_27 Hr 20	39.80	37.40	41.53	41.78	42.09
2025	9	27	21	2025_09_27 Hr 21	39.80	37.40	41.53	41.78	40.03
2025	9	27	22	2025_09_27 Hr 22	38.33	35.92	38.61	39.27	39.00
2025	9	27	23	2025_09_27 Hr 23	36.09	33.16	36.96	36.86	36.66
2025	9	27	24	2025_09_27 Hr 24	33.71	30.94	35.36	35.54	33.18
2025	9	28	1	2025_09_28 Hr 01	32.23	30.51	33.58	33.64	32.77
2025	9	28	2	2025_09_28 Hr 02	32.00	29.85	33.58	33.59	31.39
2025	9	28	3	2025_09_28 Hr 03	31.32	29.47	33.11	33.27	31.16
2025	9	28	4	2025_09_28 Hr 04	31.29	29.01	33.11	33.27	31.16
2025	9	28	5	2025_09_28 Hr 05	31.45	29.32	33.11	33.27	31.32
2025	9	28	6	2025_09_28 Hr 06	32.23	30.39	33.58	33.64	32.32
2025	9	28	7	2025_09_28 Hr 07	33.93	31.95	35.88	35.18	34.42
2025	9	28	8	2025_09_28 Hr 08	35.75	34.12	37.00	36.86	35.41
2025	9	28	9	2025_09_28 Hr 09	37.11	34.80	37.12	37.21	36.98
2025	9	28	10	2025_09_28 Hr 10	37.11	34.80	37.59	37.45	37.95
2025	9	28	11	2025_09_28 Hr 11	37.11	34.80	37.59	37.45	37.94
2025	9	28	12	2025_09_28 Hr 12	36.83	34.67	37.09	37.21	37.34
2025	9	28	13	2025_09_28 Hr 13	37.11	34.80	37.59	37.45	37.02
2025	9	28	14	2025_09_28 Hr 14	37.71	35.41	37.59	37.48	36.43

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2025	9	28	15	2025_09_28 Hr 15	37.82	36.62	38.31	38.29	37.54
2025	9	28	16	2025_09_28 Hr 16	38.38	36.44	38.84	38.79	38.74
2025	9	28	17	2025_09_28 Hr 17	38.83	37.20	39.62	39.78	39.24
2025	9	28	18	2025_09_28 Hr 18	39.90	37.80	41.00	41.03	40.41
2025	9	28	19	2025_09_28 Hr 19	39.98	37.80	41.09	41.73	40.63
2025	9	28	20	2025_09_28 Hr 20	40.14	38.13	41.81	41.99	42.10
2025	9	28	21	2025_09_28 Hr 21	40.14	38.10	41.81	41.99	41.16
2025	9	28	22	2025_09_28 Hr 22	39.06	37.58	39.93	40.20	39.89
2025	9	28	23	2025_09_28 Hr 23	37.11	34.45	37.82	38.07	37.73
2025	9	28	24	2025_09_28 Hr 24	34.86	32.41	36.63	36.85	34.68
2025	9	29	1	2025_09_29 Hr 01	60.93	55.97	62.61	62.51	57.62
2025	9	29	2	2025_09_29 Hr 02	58.84	54.95	61.03	61.58	56.75
2025	9	29	3	2025_09_29 Hr 03	58.84	54.84	60.89	61.58	56.53
2025	9	29	4	2025_09_29 Hr 04	58.87	54.84	61.01	61.58	56.53
2025	9	29	5	2025_09_29 Hr 05	59.64	55.27	61.78	62.32	57.62
2025	9	29	6	2025_09_29 Hr 06	66.51	61.29	67.88	68.07	61.99
2025	9	29	7	2025_09_29 Hr 07	67.40	64.75	68.81	68.55	67.85
2025	9	29	8	2025_09_29 Hr 08	72.94	69.38	75.89	74.99	74.46
2025	9	29	9	2025_09_29 Hr 09	74.17	69.38	76.48	76.31	74.85
2025	9	29	10	2025_09_29 Hr 10	74.54	69.73	76.65	76.31	75.95
2025	9	29	11	2025_09_29 Hr 11	74.83	70.28	76.65	77.06	75.82
2025	9	29	12	2025_09_29 Hr 12	74.30	70.52	76.64	76.31	75.99
2025	9	29	13	2025_09_29 Hr 13	74.30	70.28	76.36	76.14	76.30
2025	9	29	14	2025_09_29 Hr 14	74.83	70.28	76.64	77.06	78.30
2025	9	29	15	2025_09_29 Hr 15	74.83	70.52	76.64	77.06	76.19
2025	9	29	16	2025_09_29 Hr 16	74.30	71.16	76.65	76.92	79.42
2025	9	29	17	2025_09_29 Hr 17	76.56	73.12	78.66	78.62	83.76
2025	9	29	18	2025_09_29 Hr 18	76.56	73.28	78.66	78.62	82.49
2025	9	29	19	2025_09_29 Hr 19	76.56	73.43	78.98	78.62	82.49
2025	9	29	20	2025_09_29 Hr 20	81.38	75.33	82.20	82.67	86.80
2025	9	29	21	2025_09_29 Hr 21	79.02	74.20	81.85	81.69	82.49
2025	9	29	22	2025_09_29 Hr 22	74.30	70.52	77.58	77.65	80.10
2025	9	29	23	2025_09_29 Hr 23	73.18	70.98	76.38	76.79	75.43
2025	9	29	24	2025_09_29 Hr 24	67.74	63.21	69.05	69.01	63.19
2025	9	30	1	2025_09_30 Hr 01	41.94	39.60	43.71	44.26	40.02
2025	9	30	2	2025_09_30 Hr 02	40.70	37.75	42.15	42.54	39.56
2025	9	30	3	2025_09_30 Hr 03	40.44	37.53	41.99	42.43	39.04
2025	9	30	4	2025_09_30 Hr 04	40.33	37.53	41.99	42.28	38.72
2025	9	30	5	2025_09_30 Hr 05	40.60	37.75	42.15	42.46	39.21
2025	9	30	6	2025_09_30 Hr 06	44.46	41.38	45.94	46.00	41.76
2025	9	30	7	2025_09_30 Hr 07	46.51	44.63	47.57	47.61	45.84
2025	9	30	8	2025_09_30 Hr 08	49.68	46.22	51.55	51.60	51.20
2025	9	30	9	2025_09_30 Hr 09	50.30	47.21	52.13	52.32	51.21
2025	9	30	10	2025_09_30 Hr 10	51.01	47.88	52.40	52.32	52.33
2025	9	30	11	2025_09_30 Hr 11	51.53	47.98	52.94	52.32	53.08
2025	9	30	12	2025_09_30 Hr 12	50.81	48.29	52.94	52.32	53.08
2025	9	30	13	2025_09_30 Hr 13	51.47	48.37	52.28	52.32	53.08
2025	9	30	14	2025_09_30 Hr 14	51.78	47.98	52.28	52.32	53.08
2025	9	30	15	2025_09_30 Hr 15	51.92	49.36	54.17	52.32	53.15
2025	9	30	16	2025_09_30 Hr 16	52.89	49.58	53.47	53.40	54.51
2025	9	30	17	2025_09_30 Hr 17	53.17	50.62	55.41	55.71	56.94
2025	9	30	18	2025_09_30 Hr 18	53.17	50.62	55.71	55.90	57.67
2025	9	30	19	2025_09_30 Hr 19	53.74	51.50	55.85	56.02	57.79
2025	9	30	20	2025_09_30 Hr 20	56.67	52.86	56.51	56.98	59.71
2025	9	30	21	2025_09_30 Hr 21	55.97	52.86	55.98	56.02	57.97
2025	9	30	22	2025_09_30 Hr 22	50.33	49.47	52.60	53.09	54.52
2025	9	30	23	2025_09_30 Hr 23	50.08	48.25	51.72	51.89	51.82
2025	9	30	24	2025_09_30 Hr 24	45.94	42.74	46.88	47.33	43.32
2025	10	1	1	2025_10_01 Hr 01	27.18	25.68	27.97	26.87	25.79
2025	10	1	2	2025_10_01 Hr 02	26.23	24.33	27.12	26.60	24.78
2025	10	1	3	2025_10_01 Hr 03	25.41	24.06	27.12	26.44	24.25
2025	10	1	4	2025_10_01 Hr 04	25.41	24.06	27.12	26.44	24.11
2025	10	1	5	2025_10_01 Hr 05	26.43	24.44	27.46	26.77	24.66
2025	10	1	6	2025_10_01 Hr 06	27.44	26.01	29.37	27.87	26.38
2025	10	1	7	2025_10_01 Hr 07	28.61	26.70	29.01	29.35	27.02
2025	10	1	8	2025_10_01 Hr 08	30.95	29.05	31.41	31.94	30.26
2025	10	1	9	2025_10_01 Hr 09	31.02	29.19	31.79	31.87	30.26
2025	10	1	10	2025_10_01 Hr 10	32.17	29.79	32.77	32.23	31.75
2025	10	1	11	2025_10_01 Hr 11	32.79	30.38	33.42	33.06	32.19
2025	10	1	12	2025_10_01 Hr 12	33.14	30.40	33.42	33.36	32.43
2025	10	1	13	2025_10_01 Hr 13	33.13	30.82	32.85	33.78	32.81
2025	10	1	14	2025_10_01 Hr 14	33.49	30.91	34.21	33.94	32.92
2025	10	1	15	2025_10_01 Hr 15	34.47	32.53	34.47	35.59	33.74
2025	10	1	16	2025_10_01 Hr 16	34.54	32.66	34.54	35.59	35.44
2025	10	1	17	2025_10_01 Hr 17	34.62	32.72	35.90	35.73	38.53
2025	10	1	18	2025_10_01 Hr 18	35.46	33.45	36.53	37.01	39.25
2025	10	1	19	2025_10_01 Hr 19	34.63	32.86	35.22	37.26	40.00
2025	10	1	20	2025_10_01 Hr 20	35.55	33.83	34.80	38.69	41.06
2025	10	1	21	2025_10_01 Hr 21	32.79	31.85	33.31	33.94	37.18
2025	10	1	22	2025_10_01 Hr 22	30.92	29.05	31.77	31.47	30.39
2025	10	1	23	2025_10_01 Hr 23	30.48	29.34	32.41	31.94	29.70
2025	10	1	24	2025_10_01 Hr 24	27.29	26.00	29.42	27.87	26.36
2025	10	2	1	2025_10_02 Hr 01	25.05	23.43	25.67	25.49	24.31
2025	10	2	2	2025_10_02 Hr 02	23.93	22.65	25.19	24.97	23.43
2025	10	2	3	2025_10_02 Hr 03	23.71	22.62	24.72	24.10	22.88
2025	10	2	4	2025_10_02 Hr 04	22.91	20.80	24.60	23.98	22.88
2025	10	2	5	2025_10_02 Hr 05	23.71	22.62	24.86	24.10	22.93
2025	10	2	6	2025_10_02 Hr 06	24.97	23.35	25.49	25.49	24.42
2025	10	2	7	2025_10_02 Hr 07	23.23	22.37	23.56	23.34	23.65
2025	10	2	8	2025_10_02 Hr 08	25.27	24.22	27.48	26.62	25.71
2025	10	2	9	2025_10_02 Hr 09	26.80	25.15	27.95	27.95	26.95

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2025	10	2	10	2025_10_02 Hr 10	27.75	25.78	27.98	28.22	27.41
2025	10	2	11	2025_10_02 Hr 11	28.90	26.21	28.47	29.37	27.93
2025	10	2	12	2025_10_02 Hr 12	28.37	25.88	28.47	29.37	27.93
2025	10	2	13	2025_10_02 Hr 13	28.09	25.82	28.47	27.48	27.89
2025	10	2	14	2025_10_02 Hr 14	28.35	26.21	28.43	26.93	27.28
2025	10	2	15	2025_10_02 Hr 15	27.95	26.21	28.86	26.93	27.28
2025	10	2	16	2025_10_02 Hr 16	27.78	26.42	28.86	29.06	28.91
2025	10	2	17	2025_10_02 Hr 17	28.98	27.35	29.75	30.56	30.68
2025	10	2	18	2025_10_02 Hr 18	29.39	28.25	30.46	31.32	32.89
2025	10	2	19	2025_10_02 Hr 19	29.39	28.43	30.13	31.32	33.20
2025	10	2	20	2025_10_02 Hr 20	33.83	31.86	31.72	34.65	34.55
2025	10	2	21	2025_10_02 Hr 21	31.28	30.40	32.22	34.10	33.41
2025	10	2	22	2025_10_02 Hr 22	28.32	26.42	28.97	29.53	28.34
2025	10	2	23	2025_10_02 Hr 23	27.72	26.26	29.73	29.13	28.24
2025	10	2	24	2025_10_02 Hr 24	25.23	23.60	25.48	25.85	24.31
2025	10	3	1	2025_10_03 Hr 01	25.63	23.56	27.36	27.05	27.32
2025	10	3	2	2025_10_03 Hr 02	24.08	22.23	27.24	26.20	25.46
2025	10	3	3	2025_10_03 Hr 03	24.08	22.23	27.24	26.20	23.95
2025	10	3	4	2025_10_03 Hr 04	23.03	21.12	27.24	26.00	23.95
2025	10	3	5	2025_10_03 Hr 05	24.08	22.23	27.24	26.20	23.95
2025	10	3	6	2025_10_03 Hr 06	25.63	23.56	27.24	26.89	25.46
2025	10	3	7	2025_10_03 Hr 07	24.54	22.65	26.08	26.13	24.12
2025	10	3	8	2025_10_03 Hr 08	27.37	25.81	28.27	27.75	27.36
2025	10	3	9	2025_10_03 Hr 09	27.99	26.61	28.91	27.98	28.87
2025	10	3	10	2025_10_03 Hr 10	28.77	27.40	30.00	28.60	28.87
2025	10	3	11	2025_10_03 Hr 11	29.32	27.40	29.04	27.98	28.87
2025	10	3	12	2025_10_03 Hr 12	29.39	27.40	29.04	28.60	28.87
2025	10	3	13	2025_10_03 Hr 13	28.52	27.40	28.91	27.98	28.82
2025	10	3	14	2025_10_03 Hr 14	28.42	27.40	28.91	27.98	28.87
2025	10	3	15	2025_10_03 Hr 15	28.42	27.04	28.91	27.93	28.87
2025	10	3	16	2025_10_03 Hr 16	29.60	27.40	29.63	28.60	29.52
2025	10	3	17	2025_10_03 Hr 17	30.42	28.51	30.51	31.77	31.35
2025	10	3	18	2025_10_03 Hr 18	30.76	29.38	30.82	32.25	32.07
2025	10	3	19	2025_10_03 Hr 19	31.02	29.87	30.99	32.79	32.35
2025	10	3	20	2025_10_03 Hr 20	34.35	32.19	32.07	36.46	33.51
2025	10	3	21	2025_10_03 Hr 21	33.36	31.24	31.49	34.78	32.42
2025	10	3	22	2025_10_03 Hr 22	30.42	29.05	30.48	32.25	30.78
2025	10	3	23	2025_10_03 Hr 23	30.02	28.50	29.75	30.75	30.72
2025	10	3	24	2025_10_03 Hr 24	28.47	27.15	28.21	28.90	28.77
2025	10	4	1	2025_10_04 Hr 01	39.76	37.75	42.39	40.12	39.12
2025	10	4	2	2025_10_04 Hr 02	38.54	36.88	41.86	40.12	37.43
2025	10	4	3	2025_10_04 Hr 03	37.85	36.29	40.89	39.10	37.28
2025	10	4	4	2025_10_04 Hr 04	37.85	35.75	40.89	39.27	37.05
2025	10	4	5	2025_10_04 Hr 05	38.61	37.33	41.86	40.89	37.43
2025	10	4	6	2025_10_04 Hr 06	40.40	38.17	42.34	42.08	40.18
2025	10	4	7	2025_10_04 Hr 07	44.27	41.06	44.86	45.95	42.81
2025	10	4	8	2025_10_04 Hr 08	44.65	41.64	44.86	46.67	43.54
2025	10	4	9	2025_10_04 Hr 09	46.06	42.10	46.21	47.68	45.13
2025	10	4	10	2025_10_04 Hr 10	47.15	43.76	46.55	47.94	46.07
2025	10	4	11	2025_10_04 Hr 11	47.15	43.88	46.99	48.01	46.07
2025	10	4	12	2025_10_04 Hr 12	47.15	43.97	47.37	48.17	46.07
2025	10	4	13	2025_10_04 Hr 13	47.02	43.76	46.85	48.13	46.07
2025	10	4	14	2025_10_04 Hr 14	47.01	43.76	46.19	48.13	46.07
2025	10	4	15	2025_10_04 Hr 15	46.80	43.66	43.91	48.13	45.86
2025	10	4	16	2025_10_04 Hr 16	47.02	45.14	46.19	48.98	46.79
2025	10	4	17	2025_10_04 Hr 17	48.34	45.74	47.91	50.63	49.62
2025	10	4	18	2025_10_04 Hr 18	50.30	47.35	50.54	52.31	53.00
2025	10	4	19	2025_10_04 Hr 19	50.30	47.35	50.82	52.41	54.35
2025	10	4	20	2025_10_04 Hr 20	54.00	49.50	52.12	54.68	58.06
2025	10	4	21	2025_10_04 Hr 21	51.69	47.54	50.84	52.66	56.83
2025	10	4	22	2025_10_04 Hr 22	48.26	45.75	50.11	50.15	47.93
2025	10	4	23	2025_10_04 Hr 23	45.00	42.02	46.85	46.43	44.16
2025	10	4	24	2025_10_04 Hr 24	42.53	39.91	44.73	42.23	41.63
2025	10	5	1	2025_10_05 Hr 01	23.36	21.63	24.39	23.92	22.67
2025	10	5	2	2025_10_05 Hr 02	22.39	21.57	24.21	23.83	21.77
2025	10	5	3	2025_10_05 Hr 03	21.82	21.49	24.08	23.15	21.61
2025	10	5	4	2025_10_05 Hr 04	21.64	21.28	24.07	22.87	21.56
2025	10	5	5	2025_10_05 Hr 05	22.29	21.57	24.08	23.43	21.77
2025	10	5	6	2025_10_05 Hr 06	23.96	22.32	24.51	24.35	22.80
2025	10	5	7	2025_10_05 Hr 07	25.08	23.15	25.59	25.84	24.57
2025	10	5	8	2025_10_05 Hr 08	25.08	23.61	25.67	26.08	24.84
2025	10	5	9	2025_10_05 Hr 09	25.86	23.96	25.72	26.32	25.39
2025	10	5	10	2025_10_05 Hr 10	26.03	24.12	25.99	26.64	25.86
2025	10	5	11	2025_10_05 Hr 11	26.23	24.39	26.53	26.67	25.77
2025	10	5	12	2025_10_05 Hr 12	26.59	24.82	26.55	27.29	26.06
2025	10	5	13	2025_10_05 Hr 13	26.43	24.71	26.55	27.04	25.77
2025	10	5	14	2025_10_05 Hr 14	26.23	24.38	26.53	27.32	25.72
2025	10	5	15	2025_10_05 Hr 15	26.61	25.07	26.26	27.51	25.72
2025	10	5	16	2025_10_05 Hr 16	26.90	25.07	26.63	27.92	27.33
2025	10	5	17	2025_10_05 Hr 17	28.86	26.27	28.41	29.77	29.58
2025	10	5	18	2025_10_05 Hr 18	30.26	28.44	29.40	31.27	31.92
2025	10	5	19	2025_10_05 Hr 19	30.38	28.84	30.52	31.34	33.05
2025	10	5	20	2025_10_05 Hr 20	32.67	29.87	32.30	32.97	34.31
2025	10	5	21	2025_10_05 Hr 21	32.12	29.87	29.58	32.70	33.40
2025	10	5	22	2025_10_05 Hr 22	28.06	26.27	28.52	29.23	27.85
2025	10	5	23	2025_10_05 Hr 23	25.86	23.99	26.53	26.47	25.59
2025	10	5	24	2025_10_05 Hr 24	24.07	23.02	25.67	24.06	24.38
2025	10	6	1	2025_10_06 Hr 01	29.87	27.98	31.55	29.73	28.73
2025	10	6	2	2025_10_06 Hr 02	29.42	27.12	30.80	29.43	27.00
2025	10	6	3	2025_10_06 Hr 03	27.93	27.12	30.44	29.43	26.90
2025	10	6	4	2025_10_06 Hr 04	28.06	27.12	30.44	29.43	26.90

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2025	10	6	5	2025_10_06 Hr 05	29.61	27.82	30.97	29.75	27.23
2025	10	6	6	2025_10_06 Hr 06	31.14	29.26	33.20	31.91	30.12
2025	10	6	7	2025_10_06 Hr 07	32.52	30.74	31.82	32.84	31.57
2025	10	6	8	2025_10_06 Hr 08	33.86	31.31	35.84	35.71	34.20
2025	10	6	9	2025_10_06 Hr 09	35.61	31.87	37.02	35.72	35.14
2025	10	6	10	2025_10_06 Hr 10	36.09	33.43	37.37	36.63	35.75
2025	10	6	11	2025_10_06 Hr 11	36.51	34.03	37.05	37.06	37.02
2025	10	6	12	2025_10_06 Hr 12	36.59	34.80	37.05	37.57	36.54
2025	10	6	13	2025_10_06 Hr 13	36.51	34.03	36.90	37.57	36.77
2025	10	6	14	2025_10_06 Hr 14	36.51	34.03	35.48	37.57	36.73
2025	10	6	15	2025_10_06 Hr 15	36.82	34.82	35.48	37.57	37.37
2025	10	6	16	2025_10_06 Hr 16	36.51	34.44	36.14	37.07	37.74
2025	10	6	17	2025_10_06 Hr 17	37.06	34.82	37.05	37.57	38.75
2025	10	6	18	2025_10_06 Hr 18	37.14	35.22	39.08	40.54	39.53
2025	10	6	19	2025_10_06 Hr 19	40.99	38.21	39.59	42.49	43.80
2025	10	6	20	2025_10_06 Hr 20	43.00	41.00	41.69	44.26	44.89
2025	10	6	21	2025_10_06 Hr 21	38.68	36.49	40.31	41.23	43.39
2025	10	6	22	2025_10_06 Hr 22	34.71	33.39	36.14	36.96	37.78
2025	10	6	23	2025_10_06 Hr 23	35.41	33.38	37.39	36.44	34.70
2025	10	6	24	2025_10_06 Hr 24	30.15	29.20	33.66	30.10	30.20
2025	10	7	1	2025_10_07 Hr 01	31.38	30.06	33.97	31.51	30.74
2025	10	7	2	2025_10_07 Hr 02	31.33	29.76	33.61	31.50	30.10
2025	10	7	3	2025_10_07 Hr 03	31.27	29.30	33.47	31.38	29.39
2025	10	7	4	2025_10_07 Hr 04	31.27	29.52	33.60	31.50	28.65
2025	10	7	5	2025_10_07 Hr 05	31.40	29.94	33.91	31.53	30.46
2025	10	7	6	2025_10_07 Hr 06	33.67	31.75	35.64	35.64	32.38
2025	10	7	7	2025_10_07 Hr 07	36.07	34.53	35.35	37.77	35.13
2025	10	7	8	2025_10_07 Hr 08	37.71	33.87	37.71	37.76	38.09
2025	10	7	9	2025_10_07 Hr 09	37.81	35.89	38.80	38.56	38.02
2025	10	7	10	2025_10_07 Hr 10	38.67	36.45	39.57	39.57	38.47
2025	10	7	11	2025_10_07 Hr 11	39.53	37.09	40.43	39.99	38.85
2025	10	7	12	2025_10_07 Hr 12	39.66	37.41	40.65	41.13	38.81
2025	10	7	13	2025_10_07 Hr 13	39.63	37.41	40.94	41.13	38.93
2025	10	7	14	2025_10_07 Hr 14	39.66	38.01	40.43	41.71	39.87
2025	10	7	15	2025_10_07 Hr 15	41.06	39.39	40.80	42.18	40.97
2025	10	7	16	2025_10_07 Hr 16	41.28	38.69	41.30	42.30	45.08
2025	10	7	17	2025_10_07 Hr 17	41.98	39.39	42.86	43.59	45.46
2025	10	7	18	2025_10_07 Hr 18	42.06	39.89	42.86	43.68	46.16
2025	10	7	19	2025_10_07 Hr 19	44.33	40.41	42.86	45.47	47.62
2025	10	7	20	2025_10_07 Hr 20	47.00	43.37	45.04	49.09	48.86
2025	10	7	21	2025_10_07 Hr 21	42.32	40.41	42.86	43.99	47.45
2025	10	7	22	2025_10_07 Hr 22	37.53	35.49	39.23	38.60	38.59
2025	10	7	23	2025_10_07 Hr 23	36.77	34.63	39.59	38.89	36.55
2025	10	7	24	2025_10_07 Hr 24	33.26	30.31	35.02	34.36	30.79
2025	10	8	1	2025_10_08 Hr 01	33.45	31.92	36.35	33.65	32.38
2025	10	8	2	2025_10_08 Hr 02	33.33	31.56	34.82	33.63	31.81
2025	10	8	3	2025_10_08 Hr 03	33.11	31.04	34.82	33.51	31.15
2025	10	8	4	2025_10_08 Hr 04	33.11	30.84	34.82	33.51	31.08
2025	10	8	5	2025_10_08 Hr 05	33.45	31.56	35.42	33.65	31.81
2025	10	8	6	2025_10_08 Hr 06	34.69	33.83	37.15	36.69	33.70
2025	10	8	7	2025_10_08 Hr 07	36.35	35.18	36.63	38.07	36.06
2025	10	8	8	2025_10_08 Hr 08	40.18	35.15	39.67	40.33	39.58
2025	10	8	9	2025_10_08 Hr 09	40.19	37.89	40.88	40.65	39.58
2025	10	8	10	2025_10_08 Hr 10	40.82	38.46	40.89	41.94	41.25
2025	10	8	11	2025_10_08 Hr 11	42.22	39.77	42.61	42.70	41.76
2025	10	8	12	2025_10_08 Hr 12	42.35	39.94	40.89	43.26	41.77
2025	10	8	13	2025_10_08 Hr 13	42.56	40.02	40.88	43.23	42.04
2025	10	8	14	2025_10_08 Hr 14	42.40	39.32	41.07	42.55	43.36
2025	10	8	15	2025_10_08 Hr 15	42.40	40.12	42.98	43.92	44.04
2025	10	8	16	2025_10_08 Hr 16	42.26	40.12	43.15	43.92	44.26
2025	10	8	17	2025_10_08 Hr 17	43.19	40.35	44.39	44.25	45.53
2025	10	8	18	2025_10_08 Hr 18	43.19	40.43	45.17	44.54	45.45
2025	10	8	19	2025_10_08 Hr 19	44.39	42.07	45.17	44.54	48.79
2025	10	8	20	2025_10_08 Hr 20	46.14	42.73	46.22	48.73	50.10
2025	10	8	21	2025_10_08 Hr 21	41.42	39.69	43.57	44.54	44.85
2025	10	8	22	2025_10_08 Hr 22	37.79	35.87	40.89	40.33	40.15
2025	10	8	23	2025_10_08 Hr 23	38.03	35.58	40.59	40.88	37.23
2025	10	8	24	2025_10_08 Hr 24	34.29	32.19	36.84	35.57	32.64
2025	10	9	1	2025_10_09 Hr 01	32.62	30.70	32.83	33.05	32.37
2025	10	9	2	2025_10_09 Hr 02	30.98	30.33	32.83	32.84	32.19
2025	10	9	3	2025_10_09 Hr 03	30.84	29.06	32.83	32.49	30.28
2025	10	9	4	2025_10_09 Hr 04	30.84	29.06	32.83	31.43	30.28
2025	10	9	5	2025_10_09 Hr 05	30.98	30.20	32.83	32.84	31.85
2025	10	9	6	2025_10_09 Hr 06	32.62	31.27	33.09	33.18	32.37
2025	10	9	7	2025_10_09 Hr 07	30.06	28.76	31.89	30.71	30.06
2025	10	9	8	2025_10_09 Hr 08	33.56	32.17	36.37	35.93	33.42
2025	10	9	9	2025_10_09 Hr 09	36.30	33.13	36.75	37.78	34.09
2025	10	9	10	2025_10_09 Hr 10	37.22	34.01	36.88	38.09	35.57
2025	10	9	11	2025_10_09 Hr 11	37.82	35.20	37.86	39.42	36.84
2025	10	9	12	2025_10_09 Hr 12	37.87	34.95	38.11	38.60	37.56
2025	10	9	13	2025_10_09 Hr 13	37.11	33.69	38.56	34.92	36.84
2025	10	9	14	2025_10_09 Hr 14	37.11	33.69	38.08	34.70	36.62
2025	10	9	15	2025_10_09 Hr 15	37.22	33.69	37.99	34.70	36.31
2025	10	9	16	2025_10_09 Hr 16	36.30	34.39	37.46	38.41	38.16
2025	10	9	17	2025_10_09 Hr 17	38.32	36.24	39.76	39.78	40.39
2025	10	9	18	2025_10_09 Hr 18	39.58	37.08	40.55	41.83	41.79
2025	10	9	19	2025_10_09 Hr 19	39.73	38.54	39.92	42.30	44.07
2025	10	9	20	2025_10_09 Hr 20	44.32	42.56	42.59	46.40	45.94
2025	10	9	21	2025_10_09 Hr 21	39.60	37.87	40.08	41.97	43.01
2025	10	9	22	2025_10_09 Hr 22	36.30	34.11	37.26	38.52	37.25
2025	10	9	23	2025_10_09 Hr 23	36.94	34.65	37.69	39.12	36.43

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2025	10	9	24	2025_10_09 Hr 24	32.97	31.27	33.93	33.22	32.37
2025	10	10	1	2025_10_10 Hr 01	25.26	24.18	26.12	26.97	25.29
2025	10	10	2	2025_10_10 Hr 02	23.67	21.72	26.00	25.61	24.53
2025	10	10	3	2025_10_10 Hr 03	23.67	21.72	26.00	25.50	23.04
2025	10	10	4	2025_10_10 Hr 04	21.01	19.11	26.00	23.04	23.04
2025	10	10	5	2025_10_10 Hr 05	23.67	21.72	26.00	25.50	23.04
2025	10	10	6	2025_10_10 Hr 06	23.86	21.89	26.00	25.65	24.53
2025	10	10	7	2025_10_10 Hr 07	23.04	22.14	24.03	23.40	23.38
2025	10	10	8	2025_10_10 Hr 08	26.14	24.89	27.82	26.51	26.32
2025	10	10	9	2025_10_10 Hr 09	26.93	25.71	28.24	27.12	26.73
2025	10	10	10	2025_10_10 Hr 10	28.08	25.92	28.63	27.45	27.30
2025	10	10	11	2025_10_10 Hr 11	27.97	25.92	27.80	27.12	27.32
2025	10	10	12	2025_10_10 Hr 12	28.08	26.74	27.79	27.45	27.33
2025	10	10	13	2025_10_10 Hr 13	28.08	25.92	27.59	27.45	26.73
2025	10	10	14	2025_10_10 Hr 14	27.50	25.91	27.59	27.45	26.73
2025	10	10	15	2025_10_10 Hr 15	27.50	25.71	27.59	27.12	26.73
2025	10	10	16	2025_10_10 Hr 16	27.50	25.99	27.59	27.45	27.70
2025	10	10	17	2025_10_10 Hr 17	28.08	26.89	28.65	29.26	29.54
2025	10	10	18	2025_10_10 Hr 18	28.59	27.19	29.42	30.28	30.01
2025	10	10	19	2025_10_10 Hr 19	29.94	28.03	30.10	31.37	33.23
2025	10	10	20	2025_10_10 Hr 20	34.06	32.36	30.29	35.27	34.94
2025	10	10	21	2025_10_10 Hr 21	29.91	28.70	30.10	31.66	31.99
2025	10	10	22	2025_10_10 Hr 22	28.30	26.81	28.63	30.13	28.34
2025	10	10	23	2025_10_10 Hr 23	29.49	27.57	29.35	30.46	29.44
2025	10	10	24	2025_10_10 Hr 24	26.97	26.02	26.93	27.50	27.00
2025	10	11	1	2025_10_11 Hr 01	24.65	23.82	26.85	26.02	25.55
2025	10	11	2	2025_10_11 Hr 02	24.38	22.89	26.64	24.76	24.01
2025	10	11	3	2025_10_11 Hr 03	23.72	22.04	26.60	24.63	23.76
2025	10	11	4	2025_10_11 Hr 04	23.60	22.90	26.54	25.22	23.66
2025	10	11	5	2025_10_11 Hr 05	24.53	23.67	26.60	26.02	24.02
2025	10	11	6	2025_10_11 Hr 06	25.72	24.00	26.95	26.70	25.39
2025	10	11	7	2025_10_11 Hr 07	27.93	25.66	28.69	28.87	27.70
2025	10	11	8	2025_10_11 Hr 08	29.05	26.86	29.35	29.93	28.96
2025	10	11	9	2025_10_11 Hr 09	29.93	27.63	29.54	30.44	29.21
2025	10	11	10	2025_10_11 Hr 10	29.93	28.49	29.54	31.11	29.61
2025	10	11	11	2025_10_11 Hr 11	30.44	28.55	30.20	31.34	30.02
2025	10	11	12	2025_10_11 Hr 12	30.44	28.56	30.49	31.22	29.91
2025	10	11	13	2025_10_11 Hr 13	30.42	28.47	29.63	31.11	29.38
2025	10	11	14	2025_10_11 Hr 14	30.42	28.47	28.30	29.93	29.06
2025	10	11	15	2025_10_11 Hr 15	29.95	27.64	27.92	29.93	28.97
2025	10	11	16	2025_10_11 Hr 16	29.89	27.89	29.12	31.21	29.65
2025	10	11	17	2025_10_11 Hr 17	30.82	28.87	30.20	32.30	30.94
2025	10	11	18	2025_10_11 Hr 18	31.78	29.48	32.04	33.19	31.82
2025	10	11	19	2025_10_11 Hr 19	32.03	29.88	32.55	33.26	33.73
2025	10	11	20	2025_10_11 Hr 20	34.92	32.52	33.93	35.81	37.43
2025	10	11	21	2025_10_11 Hr 21	32.33	30.28	32.55	33.46	35.40
2025	10	11	22	2025_10_11 Hr 22	31.22	29.03	31.51	32.51	30.90
2025	10	11	23	2025_10_11 Hr 23	28.88	27.25	29.54	29.08	28.42
2025	10	11	24	2025_10_11 Hr 24	26.50	25.50	28.69	26.60	26.57
2025	10	12	1	2025_10_12 Hr 01	21.01	19.82	22.50	21.14	20.92
2025	10	12	2	2025_10_12 Hr 02	20.64	19.38	22.01	21.06	19.83
2025	10	12	3	2025_10_12 Hr 03	20.61	19.02	22.01	21.06	19.47
2025	10	12	4	2025_10_12 Hr 04	19.97	19.02	21.93	21.06	19.32
2025	10	12	5	2025_10_12 Hr 05	20.64	19.32	22.01	21.15	19.76
2025	10	12	6	2025_10_12 Hr 06	21.42	20.23	22.50	22.30	21.47
2025	10	12	7	2025_10_12 Hr 07	23.34	21.84	23.35	23.90	23.10
2025	10	12	8	2025_10_12 Hr 08	23.60	22.08	23.68	24.74	23.48
2025	10	12	9	2025_10_12 Hr 09	24.45	22.75	24.80	25.06	23.92
2025	10	12	10	2025_10_12 Hr 10	24.85	22.75	25.04	25.38	24.35
2025	10	12	11	2025_10_12 Hr 11	24.76	23.01	25.05	25.38	24.35
2025	10	12	12	2025_10_12 Hr 12	25.04	23.35	25.06	26.19	24.79
2025	10	12	13	2025_10_12 Hr 13	24.89	23.09	24.37	25.85	24.46
2025	10	12	14	2025_10_12 Hr 14	24.25	22.84	23.96	25.38	24.08
2025	10	12	15	2025_10_12 Hr 15	24.25	22.79	23.61	24.95	23.81
2025	10	12	16	2025_10_12 Hr 16	24.21	22.06	23.61	24.90	24.27
2025	10	12	17	2025_10_12 Hr 17	25.14	23.12	25.19	26.08	25.41
2025	10	12	18	2025_10_12 Hr 18	26.66	25.19	26.02	27.46	27.18
2025	10	12	19	2025_10_12 Hr 19	26.90	25.72	27.99	28.08	29.12
2025	10	12	20	2025_10_12 Hr 20	29.59	27.43	28.51	30.32	30.48
2025	10	12	21	2025_10_12 Hr 21	27.64	26.10	26.66	28.62	29.63
2025	10	12	22	2025_10_12 Hr 22	25.31	24.35	25.19	26.46	25.83
2025	10	12	23	2025_10_12 Hr 23	23.01	22.06	23.61	23.06	23.20
2025	10	12	24	2025_10_12 Hr 24	21.11	20.34	23.28	21.17	21.52
2025	10	13	1	2025_10_13 Hr 01	33.11	31.38	35.92	33.27	32.42
2025	10	13	2	2025_10_13 Hr 02	32.90	30.80	35.04	33.17	31.02
2025	10	13	3	2025_10_13 Hr 03	31.10	30.56	34.78	33.06	30.65
2025	10	13	4	2025_10_13 Hr 04	32.14	30.56	35.04	33.17	30.79
2025	10	13	5	2025_10_13 Hr 05	33.24	31.38	35.84	33.40	32.22
2025	10	13	6	2025_10_13 Hr 06	36.26	34.07	37.39	36.43	33.96
2025	10	13	7	2025_10_13 Hr 07	36.38	33.68	36.65	37.06	36.04
2025	10	13	8	2025_10_13 Hr 08	40.97	38.60	41.15	41.73	39.89
2025	10	13	9	2025_10_13 Hr 09	41.50	38.50	41.15	40.89	39.89
2025	10	13	10	2025_10_13 Hr 10	41.61	38.66	42.06	42.89	41.51
2025	10	13	11	2025_10_13 Hr 11	42.13	39.73	41.15	43.63	41.57
2025	10	13	12	2025_10_13 Hr 12	42.13	39.73	41.15	43.63	41.47
2025	10	13	13	2025_10_13 Hr 13	42.02	39.12	40.12	43.63	41.55
2025	10	13	14	2025_10_13 Hr 14	41.70	38.66	39.71	43.34	41.37
2025	10	13	15	2025_10_13 Hr 15	41.50	38.66	41.15	43.02	41.77
2025	10	13	16	2025_10_13 Hr 16	40.92	37.44	41.15	40.04	41.57
2025	10	13	17	2025_10_13 Hr 17	41.86	39.62	42.88	43.25	44.06
2025	10	13	18	2025_10_13 Hr 18	42.13	39.73	44.59	44.23	48.16

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2025	10	13	19	2025_10_13 Hr 19	45.10	42.09	46.11	48.38	51.05
2025	10	13	20	2025_10_13 Hr 20	48.10	46.30	48.55	48.89	51.20
2025	10	13	21	2025_10_13 Hr 21	44.10	42.03	45.68	45.05	47.90
2025	10	13	22	2025_10_13 Hr 22	39.93	38.39	42.78	42.25	42.24
2025	10	13	23	2025_10_13 Hr 23	40.17	37.53	42.85	41.96	39.55
2025	10	13	24	2025_10_13 Hr 24	34.38	32.20	37.39	36.36	32.75
2025	10	14	1	2025_10_14 Hr 01	42.54	40.47	46.01	42.70	40.65
2025	10	14	2	2025_10_14 Hr 02	42.38	40.33	45.01	42.55	40.38
2025	10	14	3	2025_10_14 Hr 03	42.38	40.31	43.91	42.55	40.38
2025	10	14	4	2025_10_14 Hr 04	42.38	40.33	45.01	42.55	40.38
2025	10	14	5	2025_10_14 Hr 05	42.59	40.52	46.19	42.80	40.82
2025	10	14	6	2025_10_14 Hr 06	47.79	43.98	47.91	48.15	44.53
2025	10	14	7	2025_10_14 Hr 07	51.95	48.74	50.03	53.33	51.27
2025	10	14	8	2025_10_14 Hr 08	53.91	50.92	54.61	55.57	55.35
2025	10	14	9	2025_10_14 Hr 09	53.91	50.92	55.33	55.57	55.35
2025	10	14	10	2025_10_14 Hr 10	53.91	50.92	55.33	55.57	55.35
2025	10	14	11	2025_10_14 Hr 11	53.91	50.92	55.33	55.57	55.25
2025	10	14	12	2025_10_14 Hr 12	53.58	50.07	54.39	55.57	52.37
2025	10	14	13	2025_10_14 Hr 13	52.64	49.39	54.34	54.84	51.18
2025	10	14	14	2025_10_14 Hr 14	52.44	49.39	53.82	54.03	52.05
2025	10	14	15	2025_10_14 Hr 15	52.41	49.39	53.82	53.83	51.78
2025	10	14	16	2025_10_14 Hr 16	53.15	49.83	54.34	54.89	55.35
2025	10	14	17	2025_10_14 Hr 17	53.91	50.64	55.75	55.57	59.52
2025	10	14	18	2025_10_14 Hr 18	53.91	50.92	55.75	56.00	60.65
2025	10	14	19	2025_10_14 Hr 19	58.58	53.90	56.96	62.38	63.59
2025	10	14	20	2025_10_14 Hr 20	62.10	59.05	60.30	62.64	64.10
2025	10	14	21	2025_10_14 Hr 21	56.40	53.76	57.44	58.12	62.46
2025	10	14	22	2025_10_14 Hr 22	52.38	49.14	54.41	54.84	52.77
2025	10	14	23	2025_10_14 Hr 23	51.81	48.12	54.60	54.31	50.74
2025	10	14	24	2025_10_14 Hr 24	44.51	40.81	46.56	46.63	40.82
2025	10	15	1	2025_10_15 Hr 01	27.06	25.84	28.48	27.01	26.09
2025	10	15	2	2025_10_15 Hr 02	26.90	25.31	27.87	26.83	25.59
2025	10	15	3	2025_10_15 Hr 03	26.47	24.86	27.87	26.76	25.59
2025	10	15	4	2025_10_15 Hr 04	26.78	24.86	27.87	26.76	25.59
2025	10	15	5	2025_10_15 Hr 05	27.06	25.75	28.71	26.99	26.26
2025	10	15	6	2025_10_15 Hr 06	28.79	27.67	29.74	29.45	28.21
2025	10	15	7	2025_10_15 Hr 07	32.32	28.96	30.72	32.45	29.71
2025	10	15	8	2025_10_15 Hr 08	34.07	31.96	34.66	35.04	33.87
2025	10	15	9	2025_10_15 Hr 09	34.07	31.96	34.53	34.78	33.40
2025	10	15	10	2025_10_15 Hr 10	33.89	31.96	34.66	34.75	33.46
2025	10	15	11	2025_10_15 Hr 11	33.85	31.93	34.52	34.78	33.46
2025	10	15	12	2025_10_15 Hr 12	33.46	31.64	32.73	34.27	33.26
2025	10	15	13	2025_10_15 Hr 13	33.05	30.67	32.73	34.11	32.80
2025	10	15	14	2025_10_15 Hr 14	32.58	30.49	32.72	33.83	32.86
2025	10	15	15	2025_10_15 Hr 15	33.01	30.22	32.72	34.06	32.88
2025	10	15	16	2025_10_15 Hr 16	33.00	30.67	33.94	34.11	33.34
2025	10	15	17	2025_10_15 Hr 17	33.88	31.96	35.01	35.04	35.11
2025	10	15	18	2025_10_15 Hr 18	34.07	31.96	35.32	35.25	36.63
2025	10	15	19	2025_10_15 Hr 19	34.51	33.81	36.07	36.07	40.79
2025	10	15	20	2025_10_15 Hr 20	36.93	35.51	38.19	38.59	41.09
2025	10	15	21	2025_10_15 Hr 21	34.38	32.79	36.07	36.01	38.49
2025	10	15	22	2025_10_15 Hr 22	31.47	29.63	32.90	33.39	32.61
2025	10	15	23	2025_10_15 Hr 23	31.56	30.04	33.58	33.44	31.38
2025	10	15	24	2025_10_15 Hr 24	28.41	26.06	29.54	29.62	26.51
2025	10	16	1	2025_10_16 Hr 01	45.94	44.18	47.95	46.81	46.04
2025	10	16	2	2025_10_16 Hr 02	45.64	42.69	47.66	46.37	45.75
2025	10	16	3	2025_10_16 Hr 03	44.85	42.68	47.12	46.37	45.49
2025	10	16	4	2025_10_16 Hr 04	43.15	42.68	45.97	46.37	45.49
2025	10	16	5	2025_10_16 Hr 05	45.64	42.69	47.95	46.54	45.75
2025	10	16	6	2025_10_16 Hr 06	46.17	44.20	48.33	46.71	46.22
2025	10	16	7	2025_10_16 Hr 07	46.52	43.93	48.54	48.02	47.06
2025	10	16	8	2025_10_16 Hr 08	51.53	47.67	53.29	53.43	52.08
2025	10	16	9	2025_10_16 Hr 09	52.91	50.02	53.99	55.58	53.47
2025	10	16	10	2025_10_16 Hr 10	54.22	50.36	53.99	55.58	53.85
2025	10	16	11	2025_10_16 Hr 11	55.17	49.20	53.29	55.58	52.39
2025	10	16	12	2025_10_16 Hr 12	52.01	48.90	51.51	53.10	50.56
2025	10	16	13	2025_10_16 Hr 13	50.01	45.91	50.54	48.68	49.10
2025	10	16	14	2025_10_16 Hr 14	48.27	45.21	49.48	47.87	48.02
2025	10	16	15	2025_10_16 Hr 15	47.52	45.21	49.05	47.87	48.02
2025	10	16	16	2025_10_16 Hr 16	50.01	45.91	50.95	48.68	49.10
2025	10	16	17	2025_10_16 Hr 17	51.18	47.36	53.65	53.38	50.56
2025	10	16	18	2025_10_16 Hr 18	52.91	50.36	56.54	55.92	54.06
2025	10	16	19	2025_10_16 Hr 19	58.29	54.55	58.56	61.03	62.18
2025	10	16	20	2025_10_16 Hr 20	62.85	59.03	62.05	65.39	68.67
2025	10	16	21	2025_10_16 Hr 21	58.45	57.60	59.01	61.64	62.42
2025	10	16	22	2025_10_16 Hr 22	52.66	49.75	53.99	55.34	53.09
2025	10	16	23	2025_10_16 Hr 23	52.12	49.39	54.92	54.67	53.10
2025	10	16	24	2025_10_16 Hr 24	47.82	44.55	48.57	50.44	46.22
2025	10	17	1	2025_10_17 Hr 01	39.41	38.21	40.38	42.18	39.25
2025	10	17	2	2025_10_17 Hr 02	38.80	35.89	40.38	40.18	38.88
2025	10	17	3	2025_10_17 Hr 03	38.63	35.89	40.38	39.48	38.54
2025	10	17	4	2025_10_17 Hr 04	36.93	33.76	40.31	39.28	38.54
2025	10	17	5	2025_10_17 Hr 05	38.63	35.89	40.31	39.48	38.54
2025	10	17	6	2025_10_17 Hr 06	38.99	36.78	40.38	40.50	39.05
2025	10	17	7	2025_10_17 Hr 07	37.21	35.80	38.08	39.04	38.62
2025	10	17	8	2025_10_17 Hr 08	41.59	39.10	45.45	42.92	42.01
2025	10	17	9	2025_10_17 Hr 09	43.58	40.23	45.45	42.92	42.01
2025	10	17	10	2025_10_17 Hr 10	43.58	40.90	45.54	43.38	43.33
2025	10	17	11	2025_10_17 Hr 11	42.94	40.23	44.02	42.92	42.01
2025	10	17	12	2025_10_17 Hr 12	42.94	40.12	42.62	42.92	42.01
2025	10	17	13	2025_10_17 Hr 13	42.00	39.10	42.58	41.60	41.70

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2025	10	17	14	2025_10_17 Hr 14	41.26	39.06	42.58	41.60	41.45
2025	10	17	15	2025_10_17 Hr 15	40.50	38.18	41.74	40.69	41.10
2025	10	17	16	2025_10_17 Hr 16	40.27	38.85	40.94	41.29	42.01
2025	10	17	17	2025_10_17 Hr 17	42.94	40.63	42.62	43.38	44.00
2025	10	17	18	2025_10_17 Hr 18	43.79	41.31	45.39	47.04	44.84
2025	10	17	19	2025_10_17 Hr 19	45.33	42.66	46.11	47.56	46.88
2025	10	17	20	2025_10_17 Hr 20	49.73	47.07	46.74	51.46	51.08
2025	10	17	21	2025_10_17 Hr 21	45.73	42.78	46.16	48.33	47.44
2025	10	17	22	2025_10_17 Hr 22	43.97	41.14	45.39	47.04	44.56
2025	10	17	23	2025_10_17 Hr 23	45.31	42.64	45.73	47.68	46.40
2025	10	17	24	2025_10_17 Hr 24	41.51	39.57	41.56	42.21	41.78
2025	10	18	1	2025_10_18 Hr 01	24.39	24.21	27.18	26.03	26.01
2025	10	18	2	2025_10_18 Hr 02	24.39	23.22	27.18	25.60	24.55
2025	10	18	3	2025_10_18 Hr 03	24.37	22.60	27.18	24.72	24.44
2025	10	18	4	2025_10_18 Hr 04	24.39	23.22	27.18	25.70	24.68
2025	10	18	5	2025_10_18 Hr 05	25.90	24.46	28.02	26.30	26.10
2025	10	18	6	2025_10_18 Hr 06	26.63	25.11	28.92	27.59	26.52
2025	10	18	7	2025_10_18 Hr 07	29.58	28.50	30.58	31.04	28.91
2025	10	18	8	2025_10_18 Hr 08	31.33	29.44	30.58	32.59	31.12
2025	10	18	9	2025_10_18 Hr 09	32.52	30.18	30.51	33.15	32.02
2025	10	18	10	2025_10_18 Hr 10	32.62	30.18	30.51	32.84	31.65
2025	10	18	11	2025_10_18 Hr 11	31.72	29.44	30.48	31.57	31.52
2025	10	18	12	2025_10_18 Hr 12	30.98	28.87	29.48	31.55	30.86
2025	10	18	13	2025_10_18 Hr 13	30.52	28.38	28.65	31.04	30.17
2025	10	18	14	2025_10_18 Hr 14	29.91	27.40	28.23	29.86	29.77
2025	10	18	15	2025_10_18 Hr 15	29.28	27.23	28.02	29.86	29.18
2025	10	18	16	2025_10_18 Hr 16	29.28	27.40	29.48	30.72	29.24
2025	10	18	17	2025_10_18 Hr 17	30.64	28.54	30.58	31.72	30.68
2025	10	18	18	2025_10_18 Hr 18	31.74	29.34	32.44	33.15	31.76
2025	10	18	19	2025_10_18 Hr 19	33.32	31.08	33.08	34.85	33.40
2025	10	18	20	2025_10_18 Hr 20	34.21	31.88	34.67	35.58	35.50
2025	10	18	21	2025_10_18 Hr 21	33.32	31.08	33.21	35.17	33.47
2025	10	18	22	2025_10_18 Hr 22	31.02	29.14	31.89	32.73	31.22
2025	10	18	23	2025_10_18 Hr 23	28.96	27.23	30.50	29.10	28.76
2025	10	18	24	2025_10_18 Hr 24	26.32	25.22	29.48	26.45	26.40
2025	10	19	1	2025_10_19 Hr 01	28.71	27.35	30.72	28.77	28.92
2025	10	19	2	2025_10_19 Hr 02	28.42	26.51	30.20	28.67	27.58
2025	10	19	3	2025_10_19 Hr 03	27.98	26.14	29.65	28.52	26.96
2025	10	19	4	2025_10_19 Hr 04	27.98	26.14	29.65	28.67	26.87
2025	10	19	5	2025_10_19 Hr 05	28.51	26.78	30.38	28.79	27.08
2025	10	19	6	2025_10_19 Hr 06	28.95	27.35	30.72	30.35	29.15
2025	10	19	7	2025_10_19 Hr 07	32.12	30.25	33.48	34.03	31.35
2025	10	19	8	2025_10_19 Hr 08	33.56	30.95	33.81	34.07	33.12
2025	10	19	9	2025_10_19 Hr 09	33.95	31.08	34.38	34.91	33.06
2025	10	19	10	2025_10_19 Hr 10	34.12	31.32	34.38	35.15	32.72
2025	10	19	11	2025_10_19 Hr 11	34.12	32.12	33.66	34.92	33.18
2025	10	19	12	2025_10_19 Hr 12	33.99	31.68	33.66	34.92	33.18
2025	10	19	13	2025_10_19 Hr 13	33.32	31.23	32.32	34.54	33.03
2025	10	19	14	2025_10_19 Hr 14	32.86	30.25	31.77	33.96	32.57
2025	10	19	15	2025_10_19 Hr 15	32.48	30.03	31.77	33.23	32.10
2025	10	19	16	2025_10_19 Hr 16	32.45	30.23	32.23	33.71	33.06
2025	10	19	17	2025_10_19 Hr 17	34.52	31.96	34.38	35.82	35.17
2025	10	19	18	2025_10_19 Hr 18	36.06	34.06	35.51	37.30	37.06
2025	10	19	19	2025_10_19 Hr 19	37.13	35.52	38.26	39.07	39.53
2025	10	19	20	2025_10_19 Hr 20	39.49	37.22	38.56	41.88	42.32
2025	10	19	21	2025_10_19 Hr 21	37.98	35.96	36.90	39.72	40.26
2025	10	19	22	2025_10_19 Hr 22	35.27	33.32	34.96	36.55	35.48
2025	10	19	23	2025_10_19 Hr 23	31.56	30.17	32.95	31.84	31.88
2025	10	19	24	2025_10_19 Hr 24	28.72	27.87	31.77	28.81	29.24
2025	10	20	1	2025_10_20 Hr 01	31.69	29.87	33.59	32.01	30.67
2025	10	20	2	2025_10_20 Hr 02	30.36	28.53	32.67	31.80	29.29
2025	10	20	3	2025_10_20 Hr 03	29.97	28.25	32.58	31.14	28.53
2025	10	20	4	2025_10_20 Hr 04	29.97	28.49	32.43	31.33	28.49
2025	10	20	5	2025_10_20 Hr 05	31.70	29.29	33.59	32.01	29.90
2025	10	20	6	2025_10_20 Hr 06	33.21	31.83	35.84	33.96	32.16
2025	10	20	7	2025_10_20 Hr 07	34.46	32.22	34.37	35.09	34.57
2025	10	20	8	2025_10_20 Hr 08	38.20	36.28	39.87	39.33	38.72
2025	10	20	9	2025_10_20 Hr 09	38.66	36.43	40.32	39.77	38.89
2025	10	20	10	2025_10_20 Hr 10	39.19	37.04	39.82	40.34	39.00
2025	10	20	11	2025_10_20 Hr 11	39.83	37.48	39.45	40.64	39.46
2025	10	20	12	2025_10_20 Hr 12	39.83	37.48	39.45	40.64	39.12
2025	10	20	13	2025_10_20 Hr 13	39.83	37.48	39.45	40.64	38.57
2025	10	20	14	2025_10_20 Hr 14	39.83	37.48	39.45	40.59	38.57
2025	10	20	15	2025_10_20 Hr 15	39.83	37.48	39.45	40.59	39.27
2025	10	20	16	2025_10_20 Hr 16	38.47	36.49	38.72	39.31	40.46
2025	10	20	17	2025_10_20 Hr 17	39.83	37.48	41.11	40.64	41.98
2025	10	20	18	2025_10_20 Hr 18	41.03	38.44	42.30	42.41	46.62
2025	10	20	19	2025_10_20 Hr 19	45.71	43.42	44.82	47.04	48.63
2025	10	20	20	2025_10_20 Hr 20	46.59	43.81	45.34	48.12	48.89
2025	10	20	21	2025_10_20 Hr 21	42.34	39.49	43.57	44.55	47.90
2025	10	20	22	2025_10_20 Hr 22	38.46	35.40	39.45	40.14	40.45
2025	10	20	23	2025_10_20 Hr 23	37.86	35.12	39.50	39.38	36.31
2025	10	20	24	2025_10_20 Hr 24	32.45	30.73	35.84	33.96	31.61
2025	10	21	1	2025_10_21 Hr 01	25.77	24.75	26.82	25.76	25.35
2025	10	21	2	2025_10_21 Hr 02	25.62	24.08	26.82	25.65	24.47
2025	10	21	3	2025_10_21 Hr 03	25.51	23.75	26.82	25.65	24.20
2025	10	21	4	2025_10_21 Hr 04	25.55	24.06	26.82	25.65	24.29
2025	10	21	5	2025_10_21 Hr 05	25.77	24.45	27.11	25.76	25.19
2025	10	21	6	2025_10_21 Hr 06	28.01	26.53	29.04	29.12	26.85
2025	10	21	7	2025_10_21 Hr 07	30.86	27.72	29.69	32.25	30.20
2025	10	21	8	2025_10_21 Hr 08	32.21	30.54	32.41	33.11	32.73

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2025	10	21	9	2025_10_21 Hr 09	32.21	30.54	32.98	33.11	32.66
2025	10	21	10	2025_10_21 Hr 10	32.21	30.54	33.05	33.11	32.38
2025	10	21	11	2025_10_21 Hr 11	32.21	30.54	33.05	33.11	32.32
2025	10	21	12	2025_10_21 Hr 12	32.21	30.37	31.50	32.53	31.45
2025	10	21	13	2025_10_21 Hr 13	31.21	29.26	31.50	32.12	30.99
2025	10	21	14	2025_10_21 Hr 14	30.82	28.79	31.50	31.80	30.99
2025	10	21	15	2025_10_21 Hr 15	30.96	29.07	31.50	32.12	31.17
2025	10	21	16	2025_10_21 Hr 16	31.02	29.22	31.50	32.12	31.96
2025	10	21	17	2025_10_21 Hr 17	31.87	29.93	33.20	33.11	32.88
2025	10	21	18	2025_10_21 Hr 18	32.21	30.54	33.45	33.11	34.21
2025	10	21	19	2025_10_21 Hr 19	35.09	32.07	34.79	36.31	37.70
2025	10	21	20	2025_10_21 Hr 20	35.81	33.64	36.00	36.77	37.89
2025	10	21	21	2025_10_21 Hr 21	33.75	32.26	34.79	34.48	36.06
2025	10	21	22	2025_10_21 Hr 22	29.77	28.27	31.50	31.96	32.69
2025	10	21	23	2025_10_21 Hr 23	30.67	28.76	32.14	31.89	30.73
2025	10	21	24	2025_10_21 Hr 24	26.31	24.88	28.43	27.99	25.45
2025	10	22	1	2025_10_22 Hr 01	34.22	32.49	34.27	34.01	32.97
2025	10	22	2	2025_10_22 Hr 02	32.30	31.46	34.27	33.79	31.02
2025	10	22	3	2025_10_22 Hr 03	32.09	31.33	34.27	32.39	31.02
2025	10	22	4	2025_10_22 Hr 04	32.14	31.46	34.27	33.79	31.06
2025	10	22	5	2025_10_22 Hr 05	34.22	31.95	34.55	34.14	33.19
2025	10	22	6	2025_10_22 Hr 06	35.62	33.70	37.71	36.52	34.54
2025	10	22	7	2025_10_22 Hr 07	38.19	36.50	37.18	40.65	39.59
2025	10	22	8	2025_10_22 Hr 08	41.26	38.08	41.50	42.87	42.80
2025	10	22	9	2025_10_22 Hr 09	41.81	39.10	41.71	41.82	42.54
2025	10	22	10	2025_10_22 Hr 10	41.39	38.70	42.09	43.04	41.75
2025	10	22	11	2025_10_22 Hr 11	41.35	38.70	42.38	42.36	40.65
2025	10	22	12	2025_10_22 Hr 12	40.41	37.75	41.50	41.88	39.80
2025	10	22	13	2025_10_22 Hr 13	39.65	37.05	40.35	40.93	39.11
2025	10	22	14	2025_10_22 Hr 14	39.15	36.31	38.60	40.64	38.50
2025	10	22	15	2025_10_22 Hr 15	39.65	36.78	38.29	40.65	39.50
2025	10	22	16	2025_10_22 Hr 16	39.68	37.29	41.49	40.93	40.57
2025	10	22	17	2025_10_22 Hr 17	41.26	38.38	43.30	42.91	42.27
2025	10	22	18	2025_10_22 Hr 18	41.99	39.10	43.44	43.16	44.58
2025	10	22	19	2025_10_22 Hr 19	43.54	40.84	44.61	44.43	47.20
2025	10	22	20	2025_10_22 Hr 20	45.58	42.93	45.84	46.30	49.67
2025	10	22	21	2025_10_22 Hr 21	42.89	40.19	43.64	44.25	45.61
2025	10	22	22	2025_10_22 Hr 22	38.80	36.31	40.40	40.24	40.57
2025	10	22	23	2025_10_22 Hr 23	39.40	36.93	41.57	41.10	38.19
2025	10	22	24	2025_10_22 Hr 24	34.39	32.75	37.71	34.98	33.35
2025	10	23	1	2025_10_23 Hr 01	36.43	34.86	36.45	36.48	36.24
2025	10	23	2	2025_10_23 Hr 02	36.20	33.43	36.45	36.34	34.92
2025	10	23	3	2025_10_23 Hr 03	34.64	33.02	36.04	36.11	34.29
2025	10	23	4	2025_10_23 Hr 04	34.64	33.02	36.16	36.11	33.91
2025	10	23	5	2025_10_23 Hr 05	36.20	33.55	36.45	36.34	34.92
2025	10	23	6	2025_10_23 Hr 06	36.57	34.89	36.74	36.50	36.24
2025	10	23	7	2025_10_23 Hr 07	33.38	32.11	35.44	34.55	33.69
2025	10	23	8	2025_10_23 Hr 08	38.92	36.77	40.64	40.99	39.75
2025	10	23	9	2025_10_23 Hr 09	40.28	38.90	41.93	41.54	40.50
2025	10	23	10	2025_10_23 Hr 10	41.31	39.62	42.79	41.39	40.88
2025	10	23	11	2025_10_23 Hr 11	41.44	37.43	40.36	41.39	39.96
2025	10	23	12	2025_10_23 Hr 12	39.14	36.81	39.13	40.24	38.01
2025	10	23	13	2025_10_23 Hr 13	37.59	35.31	37.78	37.97	37.58
2025	10	23	14	2025_10_23 Hr 14	37.48	34.58	37.60	37.52	37.02
2025	10	23	15	2025_10_23 Hr 15	37.48	34.62	37.78	36.70	37.47
2025	10	23	16	2025_10_23 Hr 16	37.48	35.31	38.76	37.97	37.65
2025	10	23	17	2025_10_23 Hr 17	39.63	36.77	40.97	41.25	39.73
2025	10	23	18	2025_10_23 Hr 18	41.15	37.43	42.88	43.22	41.51
2025	10	23	19	2025_10_23 Hr 19	45.42	42.04	45.85	48.31	48.75
2025	10	23	20	2025_10_23 Hr 20	46.43	43.87	48.05	50.09	51.78
2025	10	23	21	2025_10_23 Hr 21	43.83	41.92	45.17	46.15	47.59
2025	10	23	22	2025_10_23 Hr 22	39.78	37.51	41.93	41.54	41.48
2025	10	23	23	2025_10_23 Hr 23	39.67	37.75	42.86	41.93	40.88
2025	10	23	24	2025_10_23 Hr 24	36.43	34.87	36.53	37.83	36.10
2025	10	24	1	2025_10_24 Hr 01	27.43	27.03	28.35	28.45	27.62
2025	10	24	2	2025_10_24 Hr 02	27.17	25.07	28.35	27.60	27.50
2025	10	24	3	2025_10_24 Hr 03	25.36	24.29	28.35	27.46	27.08
2025	10	24	4	2025_10_24 Hr 04	25.36	23.03	28.35	27.46	27.08
2025	10	24	5	2025_10_24 Hr 05	25.46	24.39	28.35	27.57	27.08
2025	10	24	6	2025_10_24 Hr 06	27.29	26.02	28.35	28.87	27.62
2025	10	24	7	2025_10_24 Hr 07	26.62	25.64	28.30	26.87	27.14
2025	10	24	8	2025_10_24 Hr 08	29.06	27.80	31.08	29.21	29.72
2025	10	24	9	2025_10_24 Hr 09	30.20	27.87	31.08	30.33	30.65
2025	10	24	10	2025_10_24 Hr 10	30.20	27.87	31.08	30.33	29.86
2025	10	24	11	2025_10_24 Hr 11	30.20	27.87	29.95	29.08	29.72
2025	10	24	12	2025_10_24 Hr 12	29.51	27.46	29.45	29.08	29.72
2025	10	24	13	2025_10_24 Hr 13	29.22	27.28	29.38	29.00	29.07
2025	10	24	14	2025_10_24 Hr 14	28.85	26.80	29.29	28.45	28.81
2025	10	24	15	2025_10_24 Hr 15	28.32	26.78	28.34	28.45	29.04
2025	10	24	16	2025_10_24 Hr 16	28.32	26.80	28.80	28.87	29.07
2025	10	24	17	2025_10_24 Hr 17	30.04	27.87	30.93	30.58	30.65
2025	10	24	18	2025_10_24 Hr 18	31.18	29.52	31.76	32.89	31.61
2025	10	24	19	2025_10_24 Hr 19	32.93	31.26	32.38	35.36	33.60
2025	10	24	20	2025_10_24 Hr 20	35.56	32.60	34.32	37.23	33.94
2025	10	24	21	2025_10_24 Hr 21	32.96	30.87	32.34	35.36	32.64
2025	10	24	22	2025_10_24 Hr 22	31.18	29.49	31.76	32.98	30.85
2025	10	24	23	2025_10_24 Hr 23	30.85	29.24	31.70	32.32	30.73
2025	10	24	24	2025_10_24 Hr 24	29.20	28.10	28.48	29.49	29.36
2025	10	25	1	2025_10_25 Hr 01	29.56	28.47	32.56	30.57	30.13
2025	10	25	2	2025_10_25 Hr 02	29.35	26.93	32.45	29.74	29.05
2025	10	25	3	2025_10_25 Hr 03	29.35	26.93	32.45	29.61	28.83

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2025	10	25	4	2025_10_25 Hr 04	29.43	27.60	32.45	29.89	28.83
2025	10	25	5	2025_10_25 Hr 05	30.00	28.79	32.45	31.61	29.03
2025	10	25	6	2025_10_25 Hr 06	31.42	29.44	33.12	32.52	31.31
2025	10	25	7	2025_10_25 Hr 07	34.59	32.83	35.58	36.14	33.75
2025	10	25	8	2025_10_25 Hr 08	36.23	33.41	36.56	37.19	35.31
2025	10	25	9	2025_10_25 Hr 09	36.89	34.50	35.99	38.03	36.34
2025	10	25	10	2025_10_25 Hr 10	37.55	34.50	35.79	38.34	36.38
2025	10	25	11	2025_10_25 Hr 11	37.06	34.51	35.47	38.03	36.20
2025	10	25	12	2025_10_25 Hr 12	36.29	34.32	33.73	37.48	35.98
2025	10	25	13	2025_10_25 Hr 13	35.89	32.96	32.82	36.56	35.30
2025	10	25	14	2025_10_25 Hr 14	35.54	32.47	32.89	36.56	34.72
2025	10	25	15	2025_10_25 Hr 15	34.65	32.40	32.96	36.14	34.25
2025	10	25	16	2025_10_25 Hr 16	34.65	32.93	35.48	36.10	35.11
2025	10	25	17	2025_10_25 Hr 17	35.89	34.48	36.80	37.60	36.13
2025	10	25	18	2025_10_25 Hr 18	38.04	35.61	39.01	39.28	38.15
2025	10	25	19	2025_10_25 Hr 19	39.14	36.65	39.66	40.50	41.76
2025	10	25	20	2025_10_25 Hr 20	41.30	38.04	41.35	42.28	43.78
2025	10	25	21	2025_10_25 Hr 21	39.32	37.01	39.24	40.65	41.78
2025	10	25	22	2025_10_25 Hr 22	37.47	35.00	38.39	38.84	37.50
2025	10	25	23	2025_10_25 Hr 23	34.41	33.24	35.99	35.54	34.58
2025	10	25	24	2025_10_25 Hr 24	31.93	30.87	35.33	32.19	32.39
2025	10	26	1	2025_10_26 Hr 01	30.17	28.93	32.02	29.91	30.46
2025	10	26	2	2025_10_26 Hr 02	30.06	28.82	31.83	29.89	29.92
2025	10	26	3	2025_10_26 Hr 03	29.86	28.15	31.37	29.83	28.76
2025	10	26	4	2025_10_26 Hr 04	30.06	28.15	31.96	29.89	28.65
2025	10	26	5	2025_10_26 Hr 05	30.18	28.49	32.02	29.93	29.54
2025	10	26	6	2025_10_26 Hr 06	31.33	29.30	32.33	32.29	31.27
2025	10	26	7	2025_10_26 Hr 07	34.15	32.46	34.04	35.98	33.57
2025	10	26	8	2025_10_26 Hr 08	35.58	32.96	35.95	36.91	34.96
2025	10	26	9	2025_10_26 Hr 09	36.14	33.94	36.31	37.76	35.06
2025	10	26	10	2025_10_26 Hr 10	36.47	33.81	35.70	37.68	35.26
2025	10	26	11	2025_10_26 Hr 11	35.61	32.93	34.23	36.45	35.06
2025	10	26	12	2025_10_26 Hr 12	34.70	32.47	34.23	35.75	34.60
2025	10	26	13	2025_10_26 Hr 13	33.87	31.02	33.47	35.05	33.57
2025	10	26	14	2025_10_26 Hr 14	33.03	30.37	33.47	34.55	32.56
2025	10	26	15	2025_10_26 Hr 15	32.73	30.37	33.00	33.96	32.50
2025	10	26	16	2025_10_26 Hr 16	33.03	30.54	33.92	34.25	33.57
2025	10	26	17	2025_10_26 Hr 17	34.36	32.29	34.97	35.97	35.28
2025	10	26	18	2025_10_26 Hr 18	36.79	34.53	36.89	38.00	37.97
2025	10	26	19	2025_10_26 Hr 19	39.02	36.78	39.78	40.34	41.62
2025	10	26	20	2025_10_26 Hr 20	42.03	38.55	40.41	44.68	43.28
2025	10	26	21	2025_10_26 Hr 21	39.62	37.87	38.90	41.17	41.27
2025	10	26	22	2025_10_26 Hr 22	36.33	34.25	36.31	37.93	36.43
2025	10	26	23	2025_10_26 Hr 23	33.01	31.42	34.23	34.38	33.13
2025	10	26	24	2025_10_26 Hr 24	30.34	29.18	33.47	30.86	30.81
2025	10	27	1	2025_10_27 Hr 01	34.89	33.06	37.00	34.69	33.53
2025	10	27	2	2025_10_27 Hr 02	34.54	32.27	36.80	34.54	33.29
2025	10	27	3	2025_10_27 Hr 03	34.54	32.27	36.48	34.54	32.23
2025	10	27	4	2025_10_27 Hr 04	34.68	32.36	36.80	34.54	33.11
2025	10	27	5	2025_10_27 Hr 05	34.91	33.16	37.36	34.71	33.72
2025	10	27	6	2025_10_27 Hr 06	38.61	36.04	39.80	39.22	35.76
2025	10	27	7	2025_10_27 Hr 07	41.02	37.29	39.58	41.76	41.04
2025	10	27	8	2025_10_27 Hr 08	43.43	41.09	43.02	44.94	42.73
2025	10	27	9	2025_10_27 Hr 09	43.43	41.09	45.20	44.94	44.04
2025	10	27	10	2025_10_27 Hr 10	43.43	41.09	45.19	44.94	43.78
2025	10	27	11	2025_10_27 Hr 11	43.43	41.09	43.57	44.80	43.07
2025	10	27	12	2025_10_27 Hr 12	42.75	40.57	42.84	43.84	42.34
2025	10	27	13	2025_10_27 Hr 13	42.01	39.21	42.84	43.58	41.74
2025	10	27	14	2025_10_27 Hr 14	41.70	38.87	42.84	43.23	41.74
2025	10	27	15	2025_10_27 Hr 15	41.70	39.21	42.84	43.58	41.84
2025	10	27	16	2025_10_27 Hr 16	41.92	39.21	43.02	42.29	42.82
2025	10	27	17	2025_10_27 Hr 17	43.32	41.09	45.15	44.94	48.82
2025	10	27	18	2025_10_27 Hr 18	45.91	42.38	46.32	48.07	50.19
2025	10	27	19	2025_10_27 Hr 19	49.87	47.32	47.85	51.82	52.33
2025	10	27	20	2025_10_27 Hr 20	49.87	47.65	49.24	53.09	52.86
2025	10	27	21	2025_10_27 Hr 21	46.23	44.09	47.30	49.21	50.73
2025	10	27	22	2025_10_27 Hr 22	42.13	40.06	44.64	43.81	44.74
2025	10	27	23	2025_10_27 Hr 23	43.23	39.73	44.86	43.85	42.39
2025	10	27	24	2025_10_27 Hr 24	36.18	34.56	38.92	36.98	34.32
2025	10	28	1	2025_10_28 Hr 01	31.83	30.31	34.60	31.70	30.13
2025	10	28	2	2025_10_28 Hr 02	31.70	29.55	33.28	31.68	29.66
2025	10	28	3	2025_10_28 Hr 03	31.70	29.25	33.28	31.62	28.98
2025	10	28	4	2025_10_28 Hr 04	31.70	29.12	33.28	31.68	28.98
2025	10	28	5	2025_10_28 Hr 05	31.83	30.17	33.98	31.72	30.13
2025	10	28	6	2025_10_28 Hr 06	34.69	32.40	36.29	36.14	31.93
2025	10	28	7	2025_10_28 Hr 07	38.25	35.50	35.79	39.70	36.15
2025	10	28	8	2025_10_28 Hr 08	39.93	37.53	40.26	41.37	42.78
2025	10	28	9	2025_10_28 Hr 09	39.23	37.08	40.71	41.02	41.92
2025	10	28	10	2025_10_28 Hr 10	39.26	37.37	40.75	40.66	41.62
2025	10	28	11	2025_10_28 Hr 11	39.70	37.53	40.76	41.02	42.02
2025	10	28	12	2025_10_28 Hr 12	39.20	36.66	40.50	40.05	39.49
2025	10	28	13	2025_10_28 Hr 13	38.25	35.51	38.63	39.66	39.58
2025	10	28	14	2025_10_28 Hr 14	38.22	35.53	38.99	39.82	39.49
2025	10	28	15	2025_10_28 Hr 15	38.81	36.37	38.63	39.46	39.49
2025	10	28	16	2025_10_28 Hr 16	39.03	36.53	39.82	39.58	39.49
2025	10	28	17	2025_10_28 Hr 17	39.93	37.53	41.30	41.37	43.30
2025	10	28	18	2025_10_28 Hr 18	40.48	38.45	41.90	42.14	43.79
2025	10	28	19	2025_10_28 Hr 19	45.06	43.20	42.79	46.23	45.77
2025	10	28	20	2025_10_28 Hr 20	45.06	42.97	44.40	46.23	46.45
2025	10	28	21	2025_10_28 Hr 21	41.28	39.19	42.67	42.46	45.00
2025	10	28	22	2025_10_28 Hr 22	37.95	35.77	39.45	40.03	38.39

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2025	10	28	23	2025_10_28 Hr 23	37.87	35.43	39.44	39.71	36.72
2025	10	28	24	2025_10_28 Hr 24	32.17	30.53	35.10	34.02	30.14
2025	10	29	1	2025_10_29 Hr 01	50.17	48.20	52.77	50.35	48.91
2025	10	29	2	2025_10_29 Hr 02	49.84	46.86	52.46	50.17	47.47
2025	10	29	3	2025_10_29 Hr 03	49.84	46.34	51.92	50.17	47.21
2025	10	29	4	2025_10_29 Hr 04	49.84	46.65	52.67	50.17	47.24
2025	10	29	5	2025_10_29 Hr 05	50.36	47.03	52.77	50.38	48.91
2025	10	29	6	2025_10_29 Hr 06	54.82	51.03	56.01	55.72	51.79
2025	10	29	7	2025_10_29 Hr 07	59.25	55.84	55.64	61.99	58.87
2025	10	29	8	2025_10_29 Hr 08	62.13	58.04	62.31	63.96	67.74
2025	10	29	9	2025_10_29 Hr 09	61.23	57.57	63.07	63.62	60.73
2025	10	29	10	2025_10_29 Hr 10	61.51	57.98	63.85	63.68	60.73
2025	10	29	11	2025_10_29 Hr 11	61.23	57.98	61.63	63.22	60.73
2025	10	29	12	2025_10_29 Hr 12	60.57	56.06	60.98	61.91	60.31
2025	10	29	13	2025_10_29 Hr 13	60.52	55.85	60.98	61.45	59.91
2025	10	29	14	2025_10_29 Hr 14	60.50	55.85	59.64	61.45	58.77
2025	10	29	15	2025_10_29 Hr 15	60.50	55.88	57.62	60.38	60.31
2025	10	29	16	2025_10_29 Hr 16	60.81	57.98	60.98	63.62	61.87
2025	10	29	17	2025_10_29 Hr 17	63.83	60.36	67.17	65.75	64.85
2025	10	29	18	2025_10_29 Hr 18	64.06	60.54	67.35	65.87	66.98
2025	10	29	19	2025_10_29 Hr 19	67.05	62.82	68.30	70.00	72.76
2025	10	29	20	2025_10_29 Hr 20	67.96	64.55	71.11	70.83	72.76
2025	10	29	21	2025_10_29 Hr 21	64.33	61.93	67.35	66.68	70.39
2025	10	29	22	2025_10_29 Hr 22	58.19	55.69	61.31	61.22	63.41
2025	10	29	23	2025_10_29 Hr 23	59.47	55.86	62.02	62.38	60.82
2025	10	29	24	2025_10_29 Hr 24	51.03	48.58	55.40	54.64	49.37
2025	10	30	1	2025_10_30 Hr 01	45.66	43.72	48.38	46.09	45.88
2025	10	30	2	2025_10_30 Hr 02	45.47	43.23	46.68	46.06	45.85
2025	10	30	3	2025_10_30 Hr 03	45.42	42.40	46.77	45.91	45.10
2025	10	30	4	2025_10_30 Hr 04	45.47	42.40	46.69	46.00	44.76
2025	10	30	5	2025_10_30 Hr 05	45.60	42.57	46.78	46.09	45.68
2025	10	30	6	2025_10_30 Hr 06	45.69	43.92	48.38	46.18	45.90
2025	10	30	7	2025_10_30 Hr 07	45.05	42.82	45.36	46.38	44.99
2025	10	30	8	2025_10_30 Hr 08	49.65	46.68	51.45	52.83	50.41
2025	10	30	9	2025_10_30 Hr 09	52.60	49.51	54.01	54.70	51.72
2025	10	30	10	2025_10_30 Hr 10	53.91	50.35	54.01	55.10	52.47
2025	10	30	11	2025_10_30 Hr 11	54.02	51.59	53.99	54.86	52.47
2025	10	30	12	2025_10_30 Hr 12	52.60	48.18	50.06	51.12	52.48
2025	10	30	13	2025_10_30 Hr 13	48.52	46.07	48.00	49.51	47.90
2025	10	30	14	2025_10_30 Hr 14	47.64	44.48	47.90	48.18	46.60
2025	10	30	15	2025_10_30 Hr 15	48.35	44.51	49.37	48.18	47.75
2025	10	30	16	2025_10_30 Hr 16	48.99	45.15	51.02	49.50	48.71
2025	10	30	17	2025_10_30 Hr 17	51.00	47.24	53.20	53.29	52.51
2025	10	30	18	2025_10_30 Hr 18	52.60	50.90	56.98	55.95	55.85
2025	10	30	19	2025_10_30 Hr 19	59.49	55.65	60.26	63.10	64.11
2025	10	30	20	2025_10_30 Hr 20	60.82	56.78	61.22	63.88	65.81
2025	10	30	21	2025_10_30 Hr 21	57.53	54.12	59.45	61.00	60.29
2025	10	30	22	2025_10_30 Hr 22	51.56	48.62	53.20	53.37	51.94
2025	10	30	23	2025_10_30 Hr 23	51.58	49.20	54.18	54.83	52.58
2025	10	30	24	2025_10_30 Hr 24	45.90	43.72	48.38	47.77	45.88
2025	10	31	1	2025_10_31 Hr 01	48.31	45.98	49.36	48.90	48.56
2025	10	31	2	2025_10_31 Hr 02	48.06	45.75	49.36	48.69	48.25
2025	10	31	3	2025_10_31 Hr 03	48.00	44.61	49.06	48.38	48.07
2025	10	31	4	2025_10_31 Hr 04	48.00	44.69	49.16	48.38	47.68
2025	10	31	5	2025_10_31 Hr 05	48.06	44.78	49.23	48.69	48.37
2025	10	31	6	2025_10_31 Hr 06	48.31	45.98	49.36	48.87	48.75
2025	10	31	7	2025_10_31 Hr 07	44.24	42.15	45.71	45.03	45.06
2025	10	31	8	2025_10_31 Hr 08	49.97	47.37	53.63	52.93	49.83
2025	10	31	9	2025_10_31 Hr 09	50.90	48.53	53.10	53.56	51.24
2025	10	31	10	2025_10_31 Hr 10	50.90	48.53	53.10	53.56	50.93
2025	10	31	11	2025_10_31 Hr 11	50.33	47.35	52.23	51.11	49.78
2025	10	31	12	2025_10_31 Hr 12	49.19	45.80	50.55	50.26	49.07
2025	10	31	13	2025_10_31 Hr 13	48.83	45.26	50.31	49.80	48.65
2025	10	31	14	2025_10_31 Hr 14	46.86	44.83	49.72	47.94	47.76
2025	10	31	15	2025_10_31 Hr 15	46.84	44.21	49.62	47.71	47.55
2025	10	31	16	2025_10_31 Hr 16	46.86	44.83	48.98	47.80	47.76
2025	10	31	17	2025_10_31 Hr 17	49.32	46.93	51.67	50.26	50.86
2025	10	31	18	2025_10_31 Hr 18	50.91	48.63	53.10	53.96	52.18
2025	10	31	19	2025_10_31 Hr 19	58.26	53.77	56.11	59.84	64.37
2025	10	31	20	2025_10_31 Hr 20	61.03	57.29	56.93	64.10	64.37
2025	10	31	21	2025_10_31 Hr 21	58.26	52.37	54.77	60.07	55.22
2025	10	31	22	2025_10_31 Hr 22	51.91	48.63	53.85	54.96	51.86
2025	10	31	23	2025_10_31 Hr 23	53.69	49.43	54.70	56.17	52.83
2025	10	31	24	2025_10_31 Hr 24	48.55	46.24	51.92	49.15	48.80
2025	11	1	1	2025_11_01 Hr 01	34.58	32.73	36.63	36.00	33.97
2025	11	1	2	2025_11_01 Hr 02	33.90	32.15	36.01	35.76	33.43
2025	11	1	3	2025_11_01 Hr 03	33.55	31.92	36.05	35.63	32.95
2025	11	1	4	2025_11_01 Hr 04	33.72	31.92	36.05	35.37	32.95
2025	11	1	5	2025_11_01 Hr 05	34.22	32.29	36.01	35.80	33.39
2025	11	1	6	2025_11_01 Hr 06	35.06	32.83	36.11	36.21	34.89
2025	11	1	7	2025_11_01 Hr 07	36.41	34.94	37.52	37.79	37.79
2025	11	1	8	2025_11_01 Hr 08	39.67	37.41	39.36	40.39	40.05
2025	11	1	9	2025_11_01 Hr 09	41.11	38.69	40.68	41.16	40.77
2025	11	1	10	2025_11_01 Hr 10	41.72	39.34	41.16	42.49	40.98
2025	11	1	11	2025_11_01 Hr 11	41.74	39.34	41.22	42.27	40.92
2025	11	1	12	2025_11_01 Hr 12	41.74	39.34	41.22	42.01	40.34
2025	11	1	13	2025_11_01 Hr 13	41.15	38.10	40.84	41.69	40.27
2025	11	1	14	2025_11_01 Hr 14	41.11	38.07	40.84	41.41	40.27
2025	11	1	15	2025_11_01 Hr 15	41.23	38.17	40.84	42.01	40.27
2025	11	1	16	2025_11_01 Hr 16	41.11	37.54	41.00	42.49	40.92
2025	11	1	17	2025_11_01 Hr 17	42.58	39.06	42.84	44.23	41.38

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2025	11	1	18	2025_11_01 Hr 18	43.05	40.19	44.01	45.50	43.07
2025	11	1	19	2025_11_01 Hr 19	43.68	40.98	44.93	45.68	44.39
2025	11	1	20	2025_11_01 Hr 20	43.68	40.98	44.93	45.68	44.39
2025	11	1	21	2025_11_01 Hr 21	43.05	40.19	44.66	45.50	43.07
2025	11	1	22	2025_11_01 Hr 22	41.32	39.15	43.00	43.19	40.60
2025	11	1	23	2025_11_01 Hr 23	38.92	36.59	40.07	40.27	38.46
2025	11	1	24	2025_11_01 Hr 24	37.03	35.06	38.08	37.98	36.84
2025	11	2	1	2025_11_02 Hr 01	28.46	26.62	29.33	28.75	27.66
2025	11	2	2	2025_11_02 Hr 02	28.46	26.67	29.28	28.62	27.66
2025	11	2	3	2025_11_02 Hr 03	27.22	25.82	28.73	28.60	26.40
2025	11	2	4	2025_11_02 Hr 04	26.95	25.82	28.68	28.52	26.40
2025	11	2	5	2025_11_02 Hr 05	27.32	25.90	28.84	28.62	26.81
2025	11	2	6	2025_11_02 Hr 06	28.46	26.84	29.33	29.64	28.16
2025	11	2	7	2025_11_02 Hr 07	29.53	27.66	30.48	31.17	29.63
2025	11	2	8	2025_11_02 Hr 08	31.41	29.59	32.07	32.76	30.51
2025	11	2	9	2025_11_02 Hr 09	32.40	30.29	32.87	33.74	31.28
2025	11	2	10	2025_11_02 Hr 10	33.26	31.12	33.78	34.69	32.04
2025	11	2	11	2025_11_02 Hr 11	33.23	31.12	33.69	34.38	32.77
2025	11	2	12	2025_11_02 Hr 12	33.48	31.24	34.09	34.57	32.88
2025	11	2	13	2025_11_02 Hr 13	33.97	31.77	34.57	35.61	33.15
2025	11	2	14	2025_11_02 Hr 14	33.62	31.85	33.65	34.32	33.49
2025	11	2	15	2025_11_02 Hr 15	33.63	31.25	32.56	33.90	33.65
2025	11	2	16	2025_11_02 Hr 16	34.05	31.24	33.59	34.86	33.52
2025	11	2	17	2025_11_02 Hr 17	34.83	32.27	34.70	36.01	34.83
2025	11	2	18	2025_11_02 Hr 18	35.78	33.85	36.53	36.92	36.00
2025	11	2	19	2025_11_02 Hr 19	37.46	34.47	36.97	38.68	38.29
2025	11	2	20	2025_11_02 Hr 20	37.46	34.70	37.75	38.68	38.15
2025	11	2	21	2025_11_02 Hr 21	35.78	33.85	36.53	36.92	36.04
2025	11	2	22	2025_11_02 Hr 22	33.61	31.44	34.56	34.42	33.34
2025	11	2	23	2025_11_02 Hr 23	31.45	30.06	32.31	32.35	31.40
2025	11	2	24	2025_11_02 Hr 24	29.11	27.89	31.33	29.64	29.56
2025	11	3	1	2025_11_03 Hr 01	29.25	27.50	31.20	30.06	28.05
2025	11	3	2	2025_11_03 Hr 02	29.11	27.36	30.92	30.03	27.66
2025	11	3	3	2025_11_03 Hr 03	28.61	27.31	30.41	30.03	27.49
2025	11	3	4	2025_11_03 Hr 04	28.61	27.31	30.47	30.03	27.35
2025	11	3	5	2025_11_03 Hr 05	29.22	27.45	31.13	30.06	27.96
2025	11	3	6	2025_11_03 Hr 06	31.74	29.74	33.53	32.76	30.36
2025	11	3	7	2025_11_03 Hr 07	34.40	32.66	35.29	34.89	33.04
2025	11	3	8	2025_11_03 Hr 08	37.51	34.61	38.74	39.07	38.49
2025	11	3	9	2025_11_03 Hr 09	39.98	37.06	40.61	41.52	36.65
2025	11	3	10	2025_11_03 Hr 10	37.77	34.81	39.27	39.20	36.03
2025	11	3	11	2025_11_03 Hr 11	37.49	34.96	39.26	38.28	35.85
2025	11	3	12	2025_11_03 Hr 12	37.49	34.81	39.26	38.68	35.88
2025	11	3	13	2025_11_03 Hr 13	36.66	34.38	38.77	38.01	35.19
2025	11	3	14	2025_11_03 Hr 14	37.49	34.81	39.11	38.52	35.80
2025	11	3	15	2025_11_03 Hr 15	36.66	34.81	39.11	38.28	36.46
2025	11	3	16	2025_11_03 Hr 16	36.50	33.67	38.58	37.50	38.48
2025	11	3	17	2025_11_03 Hr 17	37.41	34.81	39.27	38.52	42.50
2025	11	3	18	2025_11_03 Hr 18	39.98	37.58	40.16	41.49	42.50
2025	11	3	19	2025_11_03 Hr 19	42.58	41.14	41.40	44.27	45.99
2025	11	3	20	2025_11_03 Hr 20	42.41	40.62	41.02	44.20	45.13
2025	11	3	21	2025_11_03 Hr 21	41.01	38.17	39.27	42.13	42.14
2025	11	3	22	2025_11_03 Hr 22	37.01	34.56	37.67	37.70	38.49
2025	11	3	23	2025_11_03 Hr 23	34.68	33.15	36.08	36.17	34.81
2025	11	3	24	2025_11_03 Hr 24	32.12	30.51	34.28	32.76	31.27
2025	11	4	1	2025_11_04 Hr 01	25.86	24.72	27.17	25.77	24.72
2025	11	4	2	2025_11_04 Hr 02	25.70	24.03	26.75	25.66	23.75
2025	11	4	3	2025_11_04 Hr 03	25.57	23.90	26.59	25.64	23.63
2025	11	4	4	2025_11_04 Hr 04	25.70	23.90	26.59	25.66	23.75
2025	11	4	5	2025_11_04 Hr 05	25.72	24.03	27.04	26.33	24.57
2025	11	4	6	2025_11_04 Hr 06	27.25	25.51	28.22	28.19	25.97
2025	11	4	7	2025_11_04 Hr 07	31.08	29.16	31.71	32.70	28.96
2025	11	4	8	2025_11_04 Hr 08	34.00	32.30	32.55	35.08	32.78
2025	11	4	9	2025_11_04 Hr 09	32.42	30.38	32.55	33.49	33.19
2025	11	4	10	2025_11_04 Hr 10	32.42	29.02	32.62	32.17	33.19
2025	11	4	11	2025_11_04 Hr 11	30.95	28.51	32.55	32.05	32.34
2025	11	4	12	2025_11_04 Hr 12	30.51	28.38	32.55	32.05	32.18
2025	11	4	13	2025_11_04 Hr 13	30.71	28.38	32.55	32.05	30.07
2025	11	4	14	2025_11_04 Hr 14	30.79	28.53	32.55	32.03	30.07
2025	11	4	15	2025_11_04 Hr 15	30.79	28.85	32.55	31.92	30.07
2025	11	4	16	2025_11_04 Hr 16	30.50	28.49	31.98	31.72	32.34
2025	11	4	17	2025_11_04 Hr 17	30.99	29.21	32.72	32.14	32.34
2025	11	4	18	2025_11_04 Hr 18	31.36	29.77	33.07	32.72	33.91
2025	11	4	19	2025_11_04 Hr 19	35.98	33.88	34.91	37.62	37.14
2025	11	4	20	2025_11_04 Hr 20	35.77	33.88	34.85	37.62	36.29
2025	11	4	21	2025_11_04 Hr 21	32.42	31.11	33.07	34.30	33.85
2025	11	4	22	2025_11_04 Hr 22	30.48	29.09	32.60	32.13	30.63
2025	11	4	23	2025_11_04 Hr 23	29.08	28.05	30.32	30.31	28.82
2025	11	4	24	2025_11_04 Hr 24	25.98	25.15	28.37	26.52	25.53
2025	11	5	1	2025_11_05 Hr 01	37.07	34.86	38.72	37.56	36.78
2025	11	5	2	2025_11_05 Hr 02	36.82	34.32	38.37	37.54	35.90
2025	11	5	3	2025_11_05 Hr 03	36.47	33.86	38.21	37.40	35.41
2025	11	5	4	2025_11_05 Hr 04	36.47	33.86	38.21	37.40	35.46
2025	11	5	5	2025_11_05 Hr 05	37.07	34.76	39.03	37.56	36.05
2025	11	5	6	2025_11_05 Hr 06	38.58	36.67	40.73	38.97	38.72
2025	11	5	7	2025_11_05 Hr 07	45.21	41.28	44.09	46.02	43.19
2025	11	5	8	2025_11_05 Hr 08	48.68	46.14	46.49	48.18	48.22
2025	11	5	9	2025_11_05 Hr 09	46.69	41.68	46.49	47.04	44.84
2025	11	5	10	2025_11_05 Hr 10	44.15	41.05	45.90	46.24	43.41
2025	11	5	11	2025_11_05 Hr 11	42.36	40.11	44.42	45.05	41.95
2025	11	5	12	2025_11_05 Hr 12	41.71	39.53	43.17	44.31	41.39

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2025	11	5	13	2025_11_05 Hr 13	40.76	38.63	42.04	42.22	40.35
2025	11	5	14	2025_11_05 Hr 14	40.83	39.00	42.27	42.46	41.39
2025	11	5	15	2025_11_05 Hr 15	40.83	39.00	42.42	42.46	41.43
2025	11	5	16	2025_11_05 Hr 16	41.41	39.07	43.17	43.35	42.06
2025	11	5	17	2025_11_05 Hr 17	43.03	40.61	46.01	45.93	43.65
2025	11	5	18	2025_11_05 Hr 18	44.23	41.68	46.49	47.04	46.50
2025	11	5	19	2025_11_05 Hr 19	46.69	43.80	47.23	47.14	48.69
2025	11	5	20	2025_11_05 Hr 20	46.69	42.30	46.90	47.13	46.95
2025	11	5	21	2025_11_05 Hr 21	44.23	41.68	46.49	47.04	43.99
2025	11	5	22	2025_11_05 Hr 22	41.86	40.07	44.42	44.50	42.46
2025	11	5	23	2025_11_05 Hr 23	41.63	39.95	42.77	43.66	41.71
2025	11	5	24	2025_11_05 Hr 24	37.23	36.00	40.36	37.58	37.80
2025	11	6	1	2025_11_06 Hr 01	34.64	32.18	34.78	35.81	33.86
2025	11	6	2	2025_11_06 Hr 02	33.54	31.50	34.32	35.57	32.89
2025	11	6	3	2025_11_06 Hr 03	32.98	31.19	33.90	34.43	32.65
2025	11	6	4	2025_11_06 Hr 04	32.98	31.19	34.01	34.43	32.65
2025	11	6	5	2025_11_06 Hr 05	33.92	31.50	34.78	35.57	33.47
2025	11	6	6	2025_11_06 Hr 06	35.07	33.64	34.96	35.86	35.28
2025	11	6	7	2025_11_06 Hr 07	36.59	34.84	38.16	39.11	34.09
2025	11	6	8	2025_11_06 Hr 08	38.53	36.96	41.85	39.44	38.51
2025	11	6	9	2025_11_06 Hr 09	40.42	36.98	41.79	39.44	38.51
2025	11	6	10	2025_11_06 Hr 10	40.50	37.30	41.36	39.36	38.51
2025	11	6	11	2025_11_06 Hr 11	38.53	36.67	40.10	38.70	38.51
2025	11	6	12	2025_11_06 Hr 12	37.89	36.08	38.23	37.67	38.51
2025	11	6	13	2025_11_06 Hr 13	36.33	34.49	37.60	36.30	36.92
2025	11	6	14	2025_11_06 Hr 14	35.54	33.41	37.60	36.30	36.11
2025	11	6	15	2025_11_06 Hr 15	36.21	33.41	39.28	36.32	36.92
2025	11	6	16	2025_11_06 Hr 16	36.33	34.49	39.58	37.67	38.17
2025	11	6	17	2025_11_06 Hr 17	38.53	36.16	40.84	39.36	39.16
2025	11	6	18	2025_11_06 Hr 18	40.75	37.62	41.85	43.77	41.04
2025	11	6	19	2025_11_06 Hr 19	42.69	39.57	43.06	45.56	44.02
2025	11	6	20	2025_11_06 Hr 20	43.12	40.62	43.11	46.17	44.81
2025	11	6	21	2025_11_06 Hr 21	41.81	38.42	42.80	44.91	41.04
2025	11	6	22	2025_11_06 Hr 22	40.75	38.21	41.73	43.47	39.61
2025	11	6	23	2025_11_06 Hr 23	39.72	37.55	39.99	41.31	39.96
2025	11	6	24	2025_11_06 Hr 24	35.07	33.64	36.77	35.98	35.05
2025	11	7	1	2025_11_07 Hr 01	38.29	36.17	38.29	38.60	36.86
2025	11	7	2	2025_11_07 Hr 02	37.69	35.69	38.15	38.29	36.26
2025	11	7	3	2025_11_07 Hr 03	36.77	34.86	38.03	37.80	36.08
2025	11	7	4	2025_11_07 Hr 04	36.54	34.86	38.03	37.80	36.08
2025	11	7	5	2025_11_07 Hr 05	36.77	34.86	38.29	37.80	36.79
2025	11	7	6	2025_11_07 Hr 06	38.29	36.33	38.46	38.60	38.45
2025	11	7	7	2025_11_07 Hr 07	37.59	36.72	42.01	39.34	37.63
2025	11	7	8	2025_11_07 Hr 08	41.92	38.24	46.29	43.26	41.33
2025	11	7	9	2025_11_07 Hr 09	41.92	38.55	46.29	43.57	40.94
2025	11	7	10	2025_11_07 Hr 10	41.92	38.55	46.16	43.89	40.87
2025	11	7	11	2025_11_07 Hr 11	40.50	37.63	43.62	42.25	40.04
2025	11	7	12	2025_11_07 Hr 12	39.30	37.32	40.91	41.58	39.48
2025	11	7	13	2025_11_07 Hr 13	39.06	37.32	40.91	41.08	39.48
2025	11	7	14	2025_11_07 Hr 14	39.30	37.32	40.91	41.30	39.48
2025	11	7	15	2025_11_07 Hr 15	39.61	37.34	43.62	41.30	40.04
2025	11	7	16	2025_11_07 Hr 16	40.50	38.55	42.23	40.27	40.94
2025	11	7	17	2025_11_07 Hr 17	42.95	40.41	44.26	42.71	43.41
2025	11	7	18	2025_11_07 Hr 18	46.65	42.70	46.29	48.61	47.15
2025	11	7	19	2025_11_07 Hr 19	48.89	45.27	46.86	50.64	50.40
2025	11	7	20	2025_11_07 Hr 20	48.25	45.03	46.86	50.62	49.77
2025	11	7	21	2025_11_07 Hr 21	46.69	42.96	46.29	48.71	47.28
2025	11	7	22	2025_11_07 Hr 22	44.95	41.94	44.84	47.71	44.08
2025	11	7	23	2025_11_07 Hr 23	44.42	41.81	43.17	45.91	43.43
2025	11	7	24	2025_11_07 Hr 24	39.26	37.64	40.01	39.04	39.26
2025	11	8	1	2025_11_08 Hr 01	30.01	29.10	31.64	30.34	30.58
2025	11	8	2	2025_11_08 Hr 02	29.81	28.40	31.64	30.22	29.55
2025	11	8	3	2025_11_08 Hr 03	29.80	28.10	31.64	30.29	29.24
2025	11	8	4	2025_11_08 Hr 04	29.83	28.13	31.64	30.34	29.48
2025	11	8	5	2025_11_08 Hr 05	30.12	28.68	31.88	30.37	30.10
2025	11	8	6	2025_11_08 Hr 06	31.23	29.46	33.10	31.46	31.33
2025	11	8	7	2025_11_08 Hr 07	33.19	31.26	35.09	35.58	33.01
2025	11	8	8	2025_11_08 Hr 08	37.55	35.16	36.62	38.78	35.60
2025	11	8	9	2025_11_08 Hr 09	38.15	35.75	36.03	40.15	35.60
2025	11	8	10	2025_11_08 Hr 10	38.15	35.53	36.01	39.15	35.60
2025	11	8	11	2025_11_08 Hr 11	36.76	34.30	35.82	38.04	35.30
2025	11	8	12	2025_11_08 Hr 12	34.64	32.78	35.09	35.62	34.70
2025	11	8	13	2025_11_08 Hr 13	34.08	32.24	34.89	34.97	34.06
2025	11	8	14	2025_11_08 Hr 14	33.81	31.28	34.49	34.51	33.97
2025	11	8	15	2025_11_08 Hr 15	34.05	31.72	34.79	34.55	33.97
2025	11	8	16	2025_11_08 Hr 16	33.70	31.19	34.52	35.02	34.34
2025	11	8	17	2025_11_08 Hr 17	35.35	31.74	35.34	35.88	35.36
2025	11	8	18	2025_11_08 Hr 18	38.15	35.75	38.46	39.91	36.46
2025	11	8	19	2025_11_08 Hr 19	39.79	36.50	39.61	41.05	41.56
2025	11	8	20	2025_11_08 Hr 20	39.88	36.78	39.61	41.05	40.91
2025	11	8	21	2025_11_08 Hr 21	38.15	36.31	39.52	40.15	38.49
2025	11	8	22	2025_11_08 Hr 22	35.83	34.30	37.20	37.83	35.60
2025	11	8	23	2025_11_08 Hr 23	33.19	31.82	35.22	35.58	33.21
2025	11	8	24	2025_11_08 Hr 24	32.32	30.15	34.08	33.98	31.62
2025	11	9	1	2025_11_09 Hr 01	30.14	28.22	31.73	31.13	29.50
2025	11	9	2	2025_11_09 Hr 02	30.14	28.29	31.73	29.96	29.50
2025	11	9	3	2025_11_09 Hr 03	29.10	27.77	30.91	29.96	28.98
2025	11	9	4	2025_11_09 Hr 04	29.10	27.96	31.03	29.96	29.26
2025	11	9	5	2025_11_09 Hr 05	29.59	28.10	31.52	30.58	29.50
2025	11	9	6	2025_11_09 Hr 06	30.76	29.27	31.80	31.53	30.66
2025	11	9	7	2025_11_09 Hr 07	32.39	30.05	33.47	33.82	31.73

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2025	11	9	8	2025_11_09 Hr 08	34.37	33.70	34.58	35.54	33.42
2025	11	9	9	2025_11_09 Hr 09	35.44	34.45	37.02	38.12	33.90
2025	11	9	10	2025_11_09 Hr 10	36.03	33.35	36.00	36.72	33.90
2025	11	9	11	2025_11_09 Hr 11	34.30	31.35	34.58	34.68	33.08
2025	11	9	12	2025_11_09 Hr 12	32.91	30.59	34.31	34.24	32.81
2025	11	9	13	2025_11_09 Hr 13	32.91	30.61	34.15	34.20	32.97
2025	11	9	14	2025_11_09 Hr 14	32.88	30.59	33.02	33.96	32.81
2025	11	9	15	2025_11_09 Hr 15	32.48	30.47	32.89	32.97	32.74
2025	11	9	16	2025_11_09 Hr 16	32.91	30.49	33.27	33.37	32.99
2025	11	9	17	2025_11_09 Hr 17	35.45	32.50	34.90	36.59	34.96
2025	11	9	18	2025_11_09 Hr 18	38.82	36.45	38.24	39.82	40.08
2025	11	9	19	2025_11_09 Hr 19	40.89	37.43	39.46	43.85	41.60
2025	11	9	20	2025_11_09 Hr 20	40.77	37.34	39.36	42.03	41.17
2025	11	9	21	2025_11_09 Hr 21	38.82	36.45	38.49	39.82	38.15
2025	11	9	22	2025_11_09 Hr 22	35.29	33.26	36.16	36.52	34.71
2025	11	9	23	2025_11_09 Hr 23	32.48	31.14	34.12	33.96	32.32
2025	11	9	24	2025_11_09 Hr 24	31.32	29.49	32.58	32.66	30.88
2025	11	10	1	2025_11_10 Hr 01	29.15	27.08	31.04	30.32	27.36
2025	11	10	2	2025_11_10 Hr 02	28.09	26.89	30.61	28.65	27.22
2025	11	10	3	2025_11_10 Hr 03	28.09	26.89	30.35	28.29	27.24
2025	11	10	4	2025_11_10 Hr 04	28.09	27.01	30.61	28.29	27.30
2025	11	10	5	2025_11_10 Hr 05	28.96	27.19	31.29	28.82	28.06
2025	11	10	6	2025_11_10 Hr 06	31.60	30.13	32.89	32.80	29.88
2025	11	10	7	2025_11_10 Hr 07	35.70	32.55	34.82	35.54	35.43
2025	11	10	8	2025_11_10 Hr 08	39.34	37.00	38.77	39.87	39.76
2025	11	10	9	2025_11_10 Hr 09	37.32	35.83	38.77	38.87	38.04
2025	11	10	10	2025_11_10 Hr 10	36.75	34.46	37.66	38.01	35.59
2025	11	10	11	2025_11_10 Hr 11	33.95	31.87	35.92	35.82	34.49
2025	11	10	12	2025_11_10 Hr 12	33.60	31.61	35.54	34.90	32.57
2025	11	10	13	2025_11_10 Hr 13	33.21	31.44	35.27	34.67	31.89
2025	11	10	14	2025_11_10 Hr 14	33.21	31.04	35.34	34.67	31.76
2025	11	10	15	2025_11_10 Hr 15	33.05	31.25	34.83	34.40	32.15
2025	11	10	16	2025_11_10 Hr 16	31.59	29.52	33.67	32.66	32.15
2025	11	10	17	2025_11_10 Hr 17	33.17	30.66	35.42	34.86	34.49
2025	11	10	18	2025_11_10 Hr 18	36.75	34.85	38.08	38.63	39.11
2025	11	10	19	2025_11_10 Hr 19	40.24	37.24	40.65	42.00	41.44
2025	11	10	20	2025_11_10 Hr 20	38.82	37.18	38.73	40.43	41.54
2025	11	10	21	2025_11_10 Hr 21	38.82	35.89	37.11	40.43	41.42
2025	11	10	22	2025_11_10 Hr 22	37.20	33.78	35.42	37.12	37.71
2025	11	10	23	2025_11_10 Hr 23	33.70	31.22	34.91	36.08	33.34
2025	11	10	24	2025_11_10 Hr 24	31.60	30.13	31.79	32.80	29.91
2025	11	11	1	2025_11_11 Hr 01	37.70	36.07	39.52	38.36	35.31
2025	11	11	2	2025_11_11 Hr 02	37.15	34.70	39.52	36.76	34.78
2025	11	11	3	2025_11_11 Hr 03	36.03	34.70	39.52	36.76	35.06
2025	11	11	4	2025_11_11 Hr 04	37.15	34.70	39.52	36.76	35.31
2025	11	11	5	2025_11_11 Hr 05	38.00	36.28	39.84	38.67	36.48
2025	11	11	6	2025_11_11 Hr 06	42.29	38.61	42.16	42.55	39.47
2025	11	11	7	2025_11_11 Hr 07	45.79	43.16	46.44	48.59	45.96
2025	11	11	8	2025_11_11 Hr 08	49.48	46.77	48.39	52.08	52.81
2025	11	11	9	2025_11_11 Hr 09	48.49	45.94	46.38	50.27	50.25
2025	11	11	10	2025_11_11 Hr 10	46.03	43.83	45.68	46.56	47.22
2025	11	11	11	2025_11_11 Hr 11	43.60	39.96	45.03	44.35	44.03
2025	11	11	12	2025_11_11 Hr 12	42.01	39.05	44.34	43.51	42.55
2025	11	11	13	2025_11_11 Hr 13	41.29	38.42	42.89	42.94	38.76
2025	11	11	14	2025_11_11 Hr 14	40.99	38.37	43.47	42.73	38.82
2025	11	11	15	2025_11_11 Hr 15	40.92	38.15	43.55	42.56	38.86
2025	11	11	16	2025_11_11 Hr 16	40.81	37.83	43.67	43.00	40.23
2025	11	11	17	2025_11_11 Hr 17	41.53	38.09	45.49	44.35	43.17
2025	11	11	18	2025_11_11 Hr 18	45.58	41.95	47.47	47.57	48.69
2025	11	11	19	2025_11_11 Hr 19	49.95	47.09	51.23	51.68	50.83
2025	11	11	20	2025_11_11 Hr 20	48.99	46.48	49.49	50.45	49.84
2025	11	11	21	2025_11_11 Hr 21	45.93	44.71	47.04	49.05	49.38
2025	11	11	22	2025_11_11 Hr 22	42.16	39.71	43.75	44.50	46.00
2025	11	11	23	2025_11_11 Hr 23	41.18	38.40	42.51	42.50	39.13
2025	11	11	24	2025_11_11 Hr 24	39.08	37.05	39.52	39.22	36.20
2025	11	12	1	2025_11_12 Hr 01	35.18	33.51	38.03	35.04	34.18
2025	11	12	2	2025_11_12 Hr 02	35.00	33.34	37.67	34.88	34.03
2025	11	12	3	2025_11_12 Hr 03	35.00	33.32	36.47	34.86	34.03
2025	11	12	4	2025_11_12 Hr 04	35.00	33.32	37.82	34.86	34.03
2025	11	12	5	2025_11_12 Hr 05	35.02	33.51	38.03	35.04	34.49
2025	11	12	6	2025_11_12 Hr 06	38.16	36.18	38.57	38.55	37.08
2025	11	12	7	2025_11_12 Hr 07	43.50	39.43	40.62	44.35	43.13
2025	11	12	8	2025_11_12 Hr 08	46.31	43.18	43.53	48.88	48.71
2025	11	12	9	2025_11_12 Hr 09	43.90	41.47	43.35	46.40	43.09
2025	11	12	10	2025_11_12 Hr 10	42.51	39.67	40.66	43.70	40.70
2025	11	12	11	2025_11_12 Hr 11	38.29	36.63	40.66	40.26	37.59
2025	11	12	12	2025_11_12 Hr 12	38.14	35.74	39.25	40.26	36.96
2025	11	12	13	2025_11_12 Hr 13	38.14	35.52	39.25	38.85	36.63
2025	11	12	14	2025_11_12 Hr 14	37.65	35.52	39.25	38.38	36.63
2025	11	12	15	2025_11_12 Hr 15	36.90	34.40	39.25	38.38	36.63
2025	11	12	16	2025_11_12 Hr 16	36.98	34.52	39.25	38.85	36.63
2025	11	12	17	2025_11_12 Hr 17	38.14	35.52	40.66	39.48	42.50
2025	11	12	18	2025_11_12 Hr 18	42.65	39.67	44.53	43.78	44.45
2025	11	12	19	2025_11_12 Hr 19	45.38	43.49	47.55	49.09	47.88
2025	11	12	20	2025_11_12 Hr 20	43.85	40.47	44.58	45.86	45.57
2025	11	12	21	2025_11_12 Hr 21	40.94	38.08	43.35	43.05	42.53
2025	11	12	22	2025_11_12 Hr 22	38.14	35.52	39.25	40.26	37.68
2025	11	12	23	2025_11_12 Hr 23	38.20	35.61	39.95	39.63	36.36
2025	11	12	24	2025_11_12 Hr 24	35.02	33.51	38.03	36.13	34.00
2025	11	13	1	2025_11_13 Hr 01	37.63	36.06	36.57	37.65	36.71
2025	11	13	2	2025_11_13 Hr 02	37.33	34.84	36.57	37.27	36.71

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2025	11	13	3	2025_11_13 Hr 03	35.39	34.69	36.57	37.27	35.97
2025	11	13	4	2025_11_13 Hr 04	35.39	34.69	36.57	37.27	35.97
2025	11	13	5	2025_11_13 Hr 05	37.39	34.84	36.57	37.27	36.71
2025	11	13	6	2025_11_13 Hr 06	37.63	36.06	37.71	37.65	37.09
2025	11	13	7	2025_11_13 Hr 07	37.31	36.04	39.93	39.14	36.30
2025	11	13	8	2025_11_13 Hr 08	40.79	38.05	44.62	41.61	39.58
2025	11	13	9	2025_11_13 Hr 09	42.92	39.62	44.62	43.12	40.33
2025	11	13	10	2025_11_13 Hr 10	40.79	38.05	41.90	42.37	39.50
2025	11	13	11	2025_11_13 Hr 11	40.66	38.05	40.67	41.42	38.67
2025	11	13	12	2025_11_13 Hr 12	40.66	38.05	40.56	40.55	39.58
2025	11	13	13	2025_11_13 Hr 13	38.99	36.97	39.89	38.93	38.67
2025	11	13	14	2025_11_13 Hr 14	38.13	35.82	39.89	38.88	37.83
2025	11	13	15	2025_11_13 Hr 15	38.13	35.82	40.56	38.96	38.30
2025	11	13	16	2025_11_13 Hr 16	38.99	35.87	41.44	39.95	38.91
2025	11	13	17	2025_11_13 Hr 17	39.46	36.97	42.03	41.57	41.40
2025	11	13	18	2025_11_13 Hr 18	43.73	40.31	47.06	47.22	47.02
2025	11	13	19	2025_11_13 Hr 19	49.82	46.48	51.29	52.91	52.14
2025	11	13	20	2025_11_13 Hr 20	48.95	45.06	50.36	51.73	49.14
2025	11	13	21	2025_11_13 Hr 21	43.96	40.31	46.45	47.27	46.32
2025	11	13	22	2025_11_13 Hr 22	41.46	38.43	42.81	45.22	42.15
2025	11	13	23	2025_11_13 Hr 23	40.93	38.66	41.81	43.15	39.81
2025	11	13	24	2025_11_13 Hr 24	37.77	36.06	39.67	37.70	36.95
2025	11	14	1	2025_11_14 Hr 01	33.59	31.26	33.69	33.67	33.33
2025	11	14	2	2025_11_14 Hr 02	33.59	31.26	33.69	33.45	31.55
2025	11	14	3	2025_11_14 Hr 03	31.80	31.13	33.69	33.45	33.28
2025	11	14	4	2025_11_14 Hr 04	31.80	31.13	33.69	33.45	31.55
2025	11	14	5	2025_11_14 Hr 05	31.80	31.13	33.69	33.45	33.28
2025	11	14	6	2025_11_14 Hr 06	33.59	31.26	33.69	33.47	33.33
2025	11	14	7	2025_11_14 Hr 07	32.51	32.19	36.02	33.39	32.58
2025	11	14	8	2025_11_14 Hr 08	36.05	33.69	38.65	37.95	36.58
2025	11	14	9	2025_11_14 Hr 09	37.15	34.79	38.65	38.07	36.58
2025	11	14	10	2025_11_14 Hr 10	37.30	34.67	38.19	39.34	36.34
2025	11	14	11	2025_11_14 Hr 11	35.66	33.03	36.54	37.01	34.64
2025	11	14	12	2025_11_14 Hr 12	34.94	32.60	35.73	35.63	34.34
2025	11	14	13	2025_11_14 Hr 13	34.00	31.81	35.64	35.28	33.86
2025	11	14	14	2025_11_14 Hr 14	34.00	31.81	35.64	34.89	33.30
2025	11	14	15	2025_11_14 Hr 15	33.78	31.77	36.24	35.28	33.86
2025	11	14	16	2025_11_14 Hr 16	34.26	32.12	38.19	35.17	34.34
2025	11	14	17	2025_11_14 Hr 17	36.05	33.18	38.19	37.10	36.58
2025	11	14	18	2025_11_14 Hr 18	38.40	35.57	39.64	40.70	41.03
2025	11	14	19	2025_11_14 Hr 19	42.60	40.12	42.67	45.17	43.63
2025	11	14	20	2025_11_14 Hr 20	42.52	39.29	41.51	44.48	42.80
2025	11	14	21	2025_11_14 Hr 21	39.82	36.17	38.65	40.95	38.26
2025	11	14	22	2025_11_14 Hr 22	37.15	34.71	36.85	38.01	36.58
2025	11	14	23	2025_11_14 Hr 23	36.79	34.34	36.90	38.19	35.74
2025	11	14	24	2025_11_14 Hr 24	33.98	32.39	35.44	33.83	33.67
2025	11	15	1	2025_11_15 Hr 01	30.29	28.97	32.94	30.26	30.20
2025	11	15	2	2025_11_15 Hr 02	30.18	28.86	32.17	30.17	30.01
2025	11	15	3	2025_11_15 Hr 03	30.17	28.86	32.24	30.23	30.20
2025	11	15	4	2025_11_15 Hr 04	30.18	28.86	32.30	30.24	30.20
2025	11	15	5	2025_11_15 Hr 05	30.29	28.97	32.37	30.26	30.32
2025	11	15	6	2025_11_15 Hr 06	30.33	29.10	33.18	30.41	30.35
2025	11	15	7	2025_11_15 Hr 07	34.27	31.96	34.85	34.78	32.96
2025	11	15	8	2025_11_15 Hr 08	36.85	34.75	36.15	38.68	36.39
2025	11	15	9	2025_11_15 Hr 09	38.42	35.95	36.15	40.29	37.82
2025	11	15	10	2025_11_15 Hr 10	37.30	34.75	35.89	38.83	37.09
2025	11	15	11	2025_11_15 Hr 11	36.36	33.73	34.41	37.11	34.64
2025	11	15	12	2025_11_15 Hr 12	34.84	32.21	34.89	36.19	34.19
2025	11	15	13	2025_11_15 Hr 13	33.80	31.33	34.89	35.51	33.33
2025	11	15	14	2025_11_15 Hr 14	33.79	31.02	34.69	35.32	32.79
2025	11	15	15	2025_11_15 Hr 15	33.79	31.02	34.65	35.06	32.79
2025	11	15	16	2025_11_15 Hr 16	33.89	31.19	34.41	35.66	33.33
2025	11	15	17	2025_11_15 Hr 17	35.38	32.51	36.15	36.98	34.96
2025	11	15	18	2025_11_15 Hr 18	38.51	36.42	38.69	40.54	39.72
2025	11	15	19	2025_11_15 Hr 19	40.74	37.72	40.81	42.27	41.75
2025	11	15	20	2025_11_15 Hr 20	40.74	37.72	40.40	42.12	40.34
2025	11	15	21	2025_11_15 Hr 21	38.29	36.42	39.32	40.09	38.09
2025	11	15	22	2025_11_15 Hr 22	35.75	33.78	36.28	37.45	35.80
2025	11	15	23	2025_11_15 Hr 23	33.80	32.36	34.98	35.19	33.30
2025	11	15	24	2025_11_15 Hr 24	32.42	30.63	34.02	34.10	31.93
2025	11	16	1	2025_11_16 Hr 01	28.23	26.11	28.98	28.92	27.17
2025	11	16	2	2025_11_16 Hr 02	27.25	25.80	28.51	27.71	26.94
2025	11	16	3	2025_11_16 Hr 03	27.30	25.80	28.22	27.71	26.90
2025	11	16	4	2025_11_16 Hr 04	26.92	25.80	28.22	27.47	26.90
2025	11	16	5	2025_11_16 Hr 05	27.39	25.90	28.54	27.71	26.94
2025	11	16	6	2025_11_16 Hr 06	28.16	26.54	29.06	29.15	28.00
2025	11	16	7	2025_11_16 Hr 07	29.87	28.80	31.01	31.41	29.54
2025	11	16	8	2025_11_16 Hr 08	31.61	29.54	32.49	33.65	31.42
2025	11	16	9	2025_11_16 Hr 09	33.22	30.79	31.96	34.11	32.42
2025	11	16	10	2025_11_16 Hr 10	32.09	29.87	31.96	33.14	31.09
2025	11	16	11	2025_11_16 Hr 11	30.73	28.90	31.57	31.93	30.11
2025	11	16	12	2025_11_16 Hr 12	30.43	28.16	31.08	31.53	29.97
2025	11	16	13	2025_11_16 Hr 13	30.17	28.16	31.08	31.47	29.88
2025	11	16	14	2025_11_16 Hr 14	30.11	28.14	31.08	31.41	29.71
2025	11	16	15	2025_11_16 Hr 15	29.95	28.14	31.08	31.41	29.71
2025	11	16	16	2025_11_16 Hr 16	30.09	28.16	30.79	31.19	30.21
2025	11	16	17	2025_11_16 Hr 17	31.69	29.05	32.47	32.69	31.86
2025	11	16	18	2025_11_16 Hr 18	35.44	33.04	35.73	36.53	34.74
2025	11	16	19	2025_11_16 Hr 19	37.28	34.45	36.90	37.53	37.17
2025	11	16	20	2025_11_16 Hr 20	36.23	34.19	35.79	37.21	36.54
2025	11	16	21	2025_11_16 Hr 21	35.44	33.04	35.52	36.53	35.03

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2025	11	16	22	2025_11_16 Hr 22	32.13	30.19	32.60	33.52	32.79
2025	11	16	23	2025_11_16 Hr 23	30.26	28.88	31.08	31.47	30.20
2025	11	16	24	2025_11_16 Hr 24	29.21	27.95	30.13	30.23	28.90
2025	11	17	1	2025_11_17 Hr 01	26.10	24.01	27.43	26.46	24.58
2025	11	17	2	2025_11_17 Hr 02	25.40	23.95	26.70	25.67	24.28
2025	11	17	3	2025_11_17 Hr 03	25.10	23.95	26.70	25.54	24.28
2025	11	17	4	2025_11_17 Hr 04	25.10	23.95	26.70	25.54	24.28
2025	11	17	5	2025_11_17 Hr 05	25.55	24.01	27.43	25.67	24.51
2025	11	17	6	2025_11_17 Hr 06	27.23	26.05	29.68	27.39	26.34
2025	11	17	7	2025_11_17 Hr 07	28.54	26.86	29.76	30.57	28.19
2025	11	17	8	2025_11_17 Hr 08	33.60	31.13	32.97	35.49	33.34
2025	11	17	9	2025_11_17 Hr 09	34.34	32.24	33.96	35.70	33.54
2025	11	17	10	2025_11_17 Hr 10	33.74	30.62	33.96	33.25	33.51
2025	11	17	11	2025_11_17 Hr 11	32.06	30.06	33.31	32.51	30.61
2025	11	17	12	2025_11_17 Hr 12	31.57	29.93	33.05	32.36	30.61
2025	11	17	13	2025_11_17 Hr 13	31.29	29.13	32.90	31.79	30.17
2025	11	17	14	2025_11_17 Hr 14	31.30	29.20	32.97	32.04	30.17
2025	11	17	15	2025_11_17 Hr 15	30.75	29.22	33.05	32.23	30.41
2025	11	17	16	2025_11_17 Hr 16	28.75	27.79	31.72	30.74	30.55
2025	11	17	17	2025_11_17 Hr 17	30.88	27.91	32.16	31.33	32.68
2025	11	17	18	2025_11_17 Hr 18	34.28	32.82	36.22	35.60	36.76
2025	11	17	19	2025_11_17 Hr 19	36.82	35.21	37.18	39.14	39.69
2025	11	17	20	2025_11_17 Hr 20	36.82	35.21	35.21	38.39	38.37
2025	11	17	21	2025_11_17 Hr 21	35.35	34.01	34.24	36.43	35.66
2025	11	17	22	2025_11_17 Hr 22	33.54	30.43	32.84	35.82	34.08
2025	11	17	23	2025_11_17 Hr 23	30.59	28.11	32.29	32.62	31.81
2025	11	17	24	2025_11_17 Hr 24	28.86	26.91	30.19	29.72	27.32
2025	11	18	1	2025_11_18 Hr 01	25.66	24.83	26.65	26.57	25.15
2025	11	18	2	2025_11_18 Hr 02	24.44	23.42	26.62	25.02	24.51
2025	11	18	3	2025_11_18 Hr 03	24.44	23.38	26.53	25.02	24.30
2025	11	18	4	2025_11_18 Hr 04	24.44	23.38	26.53	25.02	24.30
2025	11	18	5	2025_11_18 Hr 05	24.44	23.42	26.65	25.02	24.55
2025	11	18	6	2025_11_18 Hr 06	25.66	24.83	27.80	26.57	26.20
2025	11	18	7	2025_11_18 Hr 07	28.40	25.96	29.29	29.40	27.35
2025	11	18	8	2025_11_18 Hr 08	31.97	29.75	32.44	35.60	34.74
2025	11	18	9	2025_11_18 Hr 09	32.66	31.10	31.57	33.47	32.28
2025	11	18	10	2025_11_18 Hr 10	31.97	30.44	31.51	32.28	30.79
2025	11	18	11	2025_11_18 Hr 11	30.76	29.49	30.62	31.14	30.02
2025	11	18	12	2025_11_18 Hr 12	30.07	27.02	30.36	30.62	29.62
2025	11	18	13	2025_11_18 Hr 13	28.35	25.84	30.12	30.15	28.95
2025	11	18	14	2025_11_18 Hr 14	27.11	25.34	29.69	29.72	27.97
2025	11	18	15	2025_11_18 Hr 15	26.67	24.96	29.46	27.84	26.19
2025	11	18	16	2025_11_18 Hr 16	26.98	25.10	28.32	27.77	26.42
2025	11	18	17	2025_11_18 Hr 17	28.15	25.48	30.08	30.09	28.86
2025	11	18	18	2025_11_18 Hr 18	30.50	29.27	31.66	31.54	31.99
2025	11	18	19	2025_11_18 Hr 19	35.49	32.84	35.57	35.60	34.69
2025	11	18	20	2025_11_18 Hr 20	34.79	32.42	33.07	34.74	34.15
2025	11	18	21	2025_11_18 Hr 21	31.46	29.42	31.85	31.93	31.99
2025	11	18	22	2025_11_18 Hr 22	30.39	28.31	31.02	31.39	30.16
2025	11	18	23	2025_11_18 Hr 23	28.87	27.09	28.98	29.80	28.31
2025	11	18	24	2025_11_18 Hr 24	26.00	24.83	26.65	26.20	24.55
2025	11	19	1	2025_11_19 Hr 01	26.85	25.84	29.18	27.58	26.73
2025	11	19	2	2025_11_19 Hr 02	26.84	25.71	29.10	26.84	26.61
2025	11	19	3	2025_11_19 Hr 03	26.84	25.71	29.10	26.84	26.61
2025	11	19	4	2025_11_19 Hr 04	26.82	25.71	29.10	26.84	26.59
2025	11	19	5	2025_11_19 Hr 05	26.84	25.72	29.10	26.96	26.61
2025	11	19	6	2025_11_19 Hr 06	27.81	25.91	29.18	29.53	26.90
2025	11	19	7	2025_11_19 Hr 07	31.51	28.77	32.09	32.19	30.46
2025	11	19	8	2025_11_19 Hr 08	35.60	33.07	35.25	36.13	35.91
2025	11	19	9	2025_11_19 Hr 09	35.29	32.61	35.25	35.85	33.86
2025	11	19	10	2025_11_19 Hr 10	33.55	31.53	33.51	33.62	31.68
2025	11	19	11	2025_11_19 Hr 11	30.76	29.37	31.58	32.19	30.20
2025	11	19	12	2025_11_19 Hr 12	30.00	28.23	31.25	32.14	29.44
2025	11	19	13	2025_11_19 Hr 13	29.08	27.22	30.50	30.80	28.54
2025	11	19	14	2025_11_19 Hr 14	29.08	27.22	30.50	30.35	28.68
2025	11	19	15	2025_11_19 Hr 15	29.08	27.22	30.50	30.38	28.90
2025	11	19	16	2025_11_19 Hr 16	29.08	27.29	30.50	30.38	29.39
2025	11	19	17	2025_11_19 Hr 17	30.61	28.24	32.28	31.85	31.40
2025	11	19	18	2025_11_19 Hr 18	35.60	33.07	36.02	36.13	36.24
2025	11	19	19	2025_11_19 Hr 19	39.22	37.34	39.71	41.48	40.49
2025	11	19	20	2025_11_19 Hr 20	35.85	34.35	36.18	39.07	38.30
2025	11	19	21	2025_11_19 Hr 21	35.60	33.07	35.84	36.35	35.89
2025	11	19	22	2025_11_19 Hr 22	32.41	30.10	33.34	33.95	33.56
2025	11	19	23	2025_11_19 Hr 23	31.82	29.34	32.17	32.89	31.66
2025	11	19	24	2025_11_19 Hr 24	29.68	27.92	29.75	30.09	29.41
2025	11	20	1	2025_11_20 Hr 01	19.51	18.59	20.40	19.76	19.45
2025	11	20	2	2025_11_20 Hr 02	19.41	18.50	20.39	19.53	19.44
2025	11	20	3	2025_11_20 Hr 03	19.40	18.49	20.39	19.53	19.43
2025	11	20	4	2025_11_20 Hr 04	19.41	18.50	20.40	19.53	19.43
2025	11	20	5	2025_11_20 Hr 05	19.41	18.50	20.40	19.53	19.43
2025	11	20	6	2025_11_20 Hr 06	19.42	18.51	20.51	19.76	19.44
2025	11	20	7	2025_11_20 Hr 07	20.45	18.89	21.08	20.57	20.68
2025	11	20	8	2025_11_20 Hr 08	22.02	20.33	23.90	22.67	21.48
2025	11	20	9	2025_11_20 Hr 09	22.93	21.21	23.90	24.47	22.82
2025	11	20	10	2025_11_20 Hr 10	23.41	22.38	23.61	24.36	22.08
2025	11	20	11	2025_11_20 Hr 11	21.95	20.46	23.47	23.06	21.62
2025	11	20	12	2025_11_20 Hr 12	22.23	20.67	23.17	22.67	21.48
2025	11	20	13	2025_11_20 Hr 13	21.24	19.80	21.89	21.79	21.03
2025	11	20	14	2025_11_20 Hr 14	20.88	19.37	21.89	21.79	21.03
2025	11	20	15	2025_11_20 Hr 15	20.64	19.37	21.88	21.79	20.41
2025	11	20	16	2025_11_20 Hr 16	20.73	19.29	21.88	21.83	21.03

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2025	11	20	17	2025_11_20 Hr 17	21.24	19.89	22.18	22.63	21.74
2025	11	20	18	2025_11_20 Hr 18	24.32	22.86	24.88	25.31	25.15
2025	11	20	19	2025_11_20 Hr 19	27.42	25.64	27.48	28.43	28.15
2025	11	20	20	2025_11_20 Hr 20	27.42	25.53	26.76	28.32	27.62
2025	11	20	21	2025_11_20 Hr 21	25.52	24.02	25.03	26.07	25.82
2025	11	20	22	2025_11_20 Hr 22	24.09	22.53	24.31	24.82	24.02
2025	11	20	23	2025_11_20 Hr 23	22.30	20.86	22.56	23.75	22.33
2025	11	20	24	2025_11_20 Hr 24	20.51	19.80	21.15	21.28	19.54
2025	11	21	1	2025_11_21 Hr 01	25.73	24.69	27.41	26.15	25.86
2025	11	21	2	2025_11_21 Hr 02	25.70	24.66	27.02	26.04	25.85
2025	11	21	3	2025_11_21 Hr 03	25.61	24.66	27.02	26.02	25.75
2025	11	21	4	2025_11_21 Hr 04	25.61	24.66	27.02	26.02	25.75
2025	11	21	5	2025_11_21 Hr 05	25.61	24.57	27.02	26.02	25.75
2025	11	21	6	2025_11_21 Hr 06	25.70	24.66	27.19	26.26	25.75
2025	11	21	7	2025_11_21 Hr 07	26.70	24.46	28.38	27.29	25.77
2025	11	21	8	2025_11_21 Hr 08	28.00	26.26	30.80	30.02	27.83
2025	11	21	9	2025_11_21 Hr 09	30.00	26.45	31.68	30.02	28.11
2025	11	21	10	2025_11_21 Hr 10	30.95	27.57	31.39	30.02	28.11
2025	11	21	11	2025_11_21 Hr 11	29.26	27.11	30.04	30.02	28.11
2025	11	21	12	2025_11_21 Hr 12	28.05	26.05	28.87	28.48	28.10
2025	11	21	13	2025_11_21 Hr 13	27.28	25.59	27.83	28.48	26.95
2025	11	21	14	2025_11_21 Hr 14	27.28	25.59	27.99	28.05	26.95
2025	11	21	15	2025_11_21 Hr 15	27.28	25.59	30.16	28.48	26.97
2025	11	21	16	2025_11_21 Hr 16	27.60	25.71	28.87	28.97	27.83
2025	11	21	17	2025_11_21 Hr 17	28.14	26.84	28.94	29.98	28.78
2025	11	21	18	2025_11_21 Hr 18	32.06	30.09	32.24	33.23	33.61
2025	11	21	19	2025_11_21 Hr 19	35.84	34.04	34.33	37.54	37.60
2025	11	21	20	2025_11_21 Hr 20	33.31	32.04	32.41	35.88	35.10
2025	11	21	21	2025_11_21 Hr 21	32.06	30.09	32.24	33.23	32.77
2025	11	21	22	2025_11_21 Hr 22	30.59	28.50	30.47	31.64	29.59
2025	11	21	23	2025_11_21 Hr 23	29.39	27.53	29.81	31.47	29.24
2025	11	21	24	2025_11_21 Hr 24	25.85	24.80	27.41	26.97	25.88
2025	11	22	1	2025_11_22 Hr 01	30.98	29.46	34.60	31.04	30.56
2025	11	22	2	2025_11_22 Hr 02	30.96	29.45	34.54	31.03	30.54
2025	11	22	3	2025_11_22 Hr 03	30.95	29.45	34.60	31.03	30.54
2025	11	22	4	2025_11_22 Hr 04	30.96	29.45	34.60	31.03	30.54
2025	11	22	5	2025_11_22 Hr 05	30.98	29.48	34.60	31.04	30.56
2025	11	22	6	2025_11_22 Hr 06	31.14	29.69	34.97	31.49	30.72
2025	11	22	7	2025_11_22 Hr 07	36.95	33.04	37.30	37.22	36.88
2025	11	22	8	2025_11_22 Hr 08	41.36	38.77	39.56	42.70	40.93
2025	11	22	9	2025_11_22 Hr 09	42.64	39.16	40.37	42.70	41.90
2025	11	22	10	2025_11_22 Hr 10	41.53	38.77	39.95	42.70	40.70
2025	11	22	11	2025_11_22 Hr 11	39.98	37.43	38.49	41.66	39.15
2025	11	22	12	2025_11_22 Hr 12	39.04	36.31	38.44	40.43	38.22
2025	11	22	13	2025_11_22 Hr 13	36.68	35.04	37.94	38.52	36.18
2025	11	22	14	2025_11_22 Hr 14	36.20	33.96	37.94	38.05	36.04
2025	11	22	15	2025_11_22 Hr 15	36.27	34.03	37.30	38.10	36.18
2025	11	22	16	2025_11_22 Hr 16	36.88	33.89	37.30	38.52	36.67
2025	11	22	17	2025_11_22 Hr 17	38.82	36.39	38.37	41.10	38.69
2025	11	22	18	2025_11_22 Hr 18	43.12	40.69	42.12	44.56	42.88
2025	11	22	19	2025_11_22 Hr 19	44.48	41.40	42.79	46.78	45.33
2025	11	22	20	2025_11_22 Hr 20	44.48	41.40	42.57	46.78	43.69
2025	11	22	21	2025_11_22 Hr 21	43.14	40.93	42.22	44.51	42.06
2025	11	22	22	2025_11_22 Hr 22	40.61	38.12	42.12	42.41	41.12
2025	11	22	23	2025_11_22 Hr 23	37.72	36.04	39.35	40.00	38.08
2025	11	22	24	2025_11_22 Hr 24	35.63	33.52	37.30	37.81	34.79
2025	11	23	1	2025_11_23 Hr 01	29.96	28.12	31.58	30.75	29.37
2025	11	23	2	2025_11_23 Hr 02	28.40	27.56	31.47	29.89	27.92
2025	11	23	3	2025_11_23 Hr 03	28.22	26.41	31.53	29.65	27.92
2025	11	23	4	2025_11_23 Hr 04	28.22	26.22	31.58	29.65	27.92
2025	11	23	5	2025_11_23 Hr 05	29.54	27.73	31.65	30.07	29.04
2025	11	23	6	2025_11_23 Hr 06	30.61	28.93	32.69	32.05	30.06
2025	11	23	7	2025_11_23 Hr 07	32.06	30.19	34.40	34.12	31.65
2025	11	23	8	2025_11_23 Hr 08	34.64	33.52	37.14	37.03	34.10
2025	11	23	9	2025_11_23 Hr 09	37.25	34.47	35.65	38.12	35.80
2025	11	23	10	2025_11_23 Hr 10	36.17	33.91	35.37	37.42	34.64
2025	11	23	11	2025_11_23 Hr 11	34.29	32.16	33.42	36.47	33.94
2025	11	23	12	2025_11_23 Hr 12	33.35	31.16	32.95	33.14	32.14
2025	11	23	13	2025_11_23 Hr 13	32.75	30.45	32.56	32.62	31.90
2025	11	23	14	2025_11_23 Hr 14	32.50	30.22	32.23	32.07	31.84
2025	11	23	15	2025_11_23 Hr 15	32.50	30.22	32.49	32.56	31.77
2025	11	23	16	2025_11_23 Hr 16	33.02	30.61	32.95	33.14	32.44
2025	11	23	17	2025_11_23 Hr 17	34.64	31.69	34.04	36.30	34.04
2025	11	23	18	2025_11_23 Hr 18	38.13	36.14	37.57	39.93	40.19
2025	11	23	19	2025_11_23 Hr 19	42.18	39.11	41.07	42.90	42.37
2025	11	23	20	2025_11_23 Hr 20	40.63	38.25	38.76	42.33	41.93
2025	11	23	21	2025_11_23 Hr 21	38.14	36.95	38.44	39.93	39.94
2025	11	23	22	2025_11_23 Hr 22	37.24	34.20	36.96	38.03	36.97
2025	11	23	23	2025_11_23 Hr 23	33.22	31.62	35.23	34.42	33.25
2025	11	23	24	2025_11_23 Hr 24	31.54	29.42	33.51	33.30	30.43
2025	11	24	1	2025_11_24 Hr 01	36.31	33.89	38.32	37.50	33.97
2025	11	24	2	2025_11_24 Hr 02	36.31	33.98	38.26	36.77	33.84
2025	11	24	3	2025_11_24 Hr 03	36.14	33.98	38.26	36.68	33.76
2025	11	24	4	2025_11_24 Hr 04	36.14	33.98	38.15	36.68	33.93
2025	11	24	5	2025_11_24 Hr 05	36.53	34.18	38.48	37.07	35.09
2025	11	24	6	2025_11_24 Hr 06	39.10	36.93	40.72	40.42	37.57
2025	11	24	7	2025_11_24 Hr 07	42.72	40.40	43.32	43.49	43.10
2025	11	24	8	2025_11_24 Hr 08	48.69	47.69	49.93	51.74	49.63
2025	11	24	9	2025_11_24 Hr 09	48.57	46.48	49.85	50.60	49.04
2025	11	24	10	2025_11_24 Hr 10	48.32	44.59	49.58	48.28	47.52
2025	11	24	11	2025_11_24 Hr 11	43.91	42.57	47.00	45.99	43.23

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2025	11	24	12	2025_11_24 Hr 12	42.81	41.02	45.70	45.32	41.30
2025	11	24	13	2025_11_24 Hr 13	41.65	39.74	44.91	43.64	41.11
2025	11	24	14	2025_11_24 Hr 14	41.53	38.11	44.82	42.98	40.65
2025	11	24	15	2025_11_24 Hr 15	41.53	37.62	44.90	42.98	40.94
2025	11	24	16	2025_11_24 Hr 16	39.67	36.65	42.51	41.05	40.98
2025	11	24	17	2025_11_24 Hr 17	41.56	37.74	43.12	42.98	43.83
2025	11	24	18	2025_11_24 Hr 18	46.82	44.21	49.69	48.45	48.82
2025	11	24	19	2025_11_24 Hr 19	52.40	49.07	50.54	54.61	54.12
2025	11	24	20	2025_11_24 Hr 20	51.44	47.87	50.21	52.89	54.12
2025	11	24	21	2025_11_24 Hr 21	49.45	46.48	49.69	52.50	52.03
2025	11	24	22	2025_11_24 Hr 22	48.27	45.28	46.27	51.28	49.11
2025	11	24	23	2025_11_24 Hr 23	44.67	41.24	44.43	44.59	46.92
2025	11	24	24	2025_11_24 Hr 24	40.40	38.26	41.11	40.59	37.52
2025	11	25	1	2025_11_25 Hr 01	54.43	50.99	57.69	54.76	52.40
2025	11	25	2	2025_11_25 Hr 02	51.29	50.25	57.38	53.99	51.14
2025	11	25	3	2025_11_25 Hr 03	51.29	50.25	57.18	53.99	50.67
2025	11	25	4	2025_11_25 Hr 04	51.01	47.32	57.18	53.99	50.67
2025	11	25	5	2025_11_25 Hr 05	51.29	50.25	57.72	53.99	52.23
2025	11	25	6	2025_11_25 Hr 06	54.43	50.99	57.92	55.61	54.35
2025	11	25	7	2025_11_25 Hr 07	62.75	58.22	66.46	66.47	59.01
2025	11	25	8	2025_11_25 Hr 08	72.58	68.73	65.79	75.17	74.51
2025	11	25	9	2025_11_25 Hr 09	71.66	66.43	67.05	72.78	73.53
2025	11	25	10	2025_11_25 Hr 10	67.37	62.82	65.43	66.76	69.18
2025	11	25	11	2025_11_25 Hr 11	62.41	58.92	62.76	64.17	62.32
2025	11	25	12	2025_11_25 Hr 12	60.86	56.15	62.65	62.13	60.29
2025	11	25	13	2025_11_25 Hr 13	58.73	54.49	61.82	61.27	58.89
2025	11	25	14	2025_11_25 Hr 14	58.07	54.44	61.75	61.25	58.05
2025	11	25	15	2025_11_25 Hr 15	58.07	53.93	61.75	59.36	56.15
2025	11	25	16	2025_11_25 Hr 16	57.96	52.59	61.75	59.36	56.15
2025	11	25	17	2025_11_25 Hr 17	58.07	54.15	61.87	61.25	56.94
2025	11	25	18	2025_11_25 Hr 18	61.73	60.97	65.79	64.54	66.90
2025	11	25	19	2025_11_25 Hr 19	70.62	65.26	72.48	72.38	72.74
2025	11	25	20	2025_11_25 Hr 20	70.90	65.07	70.84	73.15	69.99
2025	11	25	21	2025_11_25 Hr 21	68.87	64.21	64.92	70.53	69.30
2025	11	25	22	2025_11_25 Hr 22	61.73	57.75	62.69	62.13	60.90
2025	11	25	23	2025_11_25 Hr 23	58.10	55.00	60.80	61.59	58.35
2025	11	25	24	2025_11_25 Hr 24	53.66	50.96	55.53	55.61	49.81
2025	11	26	1	2025_11_26 Hr 01	54.13	51.73	60.60	55.82	55.79
2025	11	26	2	2025_11_26 Hr 02	53.85	51.37	59.77	53.97	54.78
2025	11	26	3	2025_11_26 Hr 03	53.85	51.37	59.77	53.73	54.54
2025	11	26	4	2025_11_26 Hr 04	53.85	51.37	59.77	53.73	54.54
2025	11	26	5	2025_11_26 Hr 05	53.85	51.60	60.13	53.97	54.78
2025	11	26	6	2025_11_26 Hr 06	55.81	51.74	60.60	58.95	55.79
2025	11	26	7	2025_11_26 Hr 07	65.35	62.17	71.77	71.22	62.04
2025	11	26	8	2025_11_26 Hr 08	67.55	62.50	68.26	68.15	69.06
2025	11	26	9	2025_11_26 Hr 09	67.55	62.50	68.26	68.15	65.59
2025	11	26	10	2025_11_26 Hr 10	67.47	62.50	66.70	67.38	63.27
2025	11	26	11	2025_11_26 Hr 11	63.14	59.13	65.09	67.30	63.27
2025	11	26	12	2025_11_26 Hr 12	63.14	59.09	65.09	65.40	62.67
2025	11	26	13	2025_11_26 Hr 13	60.34	56.68	64.04	63.26	61.06
2025	11	26	14	2025_11_26 Hr 14	60.34	56.41	64.04	63.17	61.06
2025	11	26	15	2025_11_26 Hr 15	60.34	56.68	64.25	62.76	60.33
2025	11	26	16	2025_11_26 Hr 16	60.34	57.14	64.84	62.97	61.06
2025	11	26	17	2025_11_26 Hr 17	60.90	57.14	66.82	65.17	61.06
2025	11	26	18	2025_11_26 Hr 18	71.51	67.41	72.42	74.75	69.06
2025	11	26	19	2025_11_26 Hr 19	78.66	75.72	75.60	84.88	80.45
2025	11	26	20	2025_11_26 Hr 20	78.02	73.56	73.22	78.49	79.55
2025	11	26	21	2025_11_26 Hr 21	75.95	71.44	68.26	78.21	77.54
2025	11	26	22	2025_11_26 Hr 22	72.08	66.59	65.88	74.14	69.06
2025	11	26	23	2025_11_26 Hr 23	64.46	59.18	66.29	67.17	63.46
2025	11	26	24	2025_11_26 Hr 24	60.89	55.76	63.76	60.90	60.27
2025	11	27	1	2025_11_27 Hr 01	33.49	31.28	35.04	33.67	33.53
2025	11	27	2	2025_11_27 Hr 02	32.33	31.07	34.58	32.65	33.12
2025	11	27	3	2025_11_27 Hr 03	32.33	31.07	34.28	32.65	32.97
2025	11	27	4	2025_11_27 Hr 04	32.33	31.07	34.29	32.65	32.97
2025	11	27	5	2025_11_27 Hr 05	32.33	31.07	34.58	32.65	33.00
2025	11	27	6	2025_11_27 Hr 06	32.48	31.19	34.76	33.58	33.12
2025	11	27	7	2025_11_27 Hr 07	32.87	31.68	34.54	33.80	32.86
2025	11	27	8	2025_11_27 Hr 08	35.00	33.07	36.27	36.34	35.47
2025	11	27	9	2025_11_27 Hr 09	35.35	33.07	37.36	37.10	35.36
2025	11	27	10	2025_11_27 Hr 10	37.00	34.03	38.95	39.18	35.36
2025	11	27	11	2025_11_27 Hr 11	37.25	34.58	38.37	39.18	35.36
2025	11	27	12	2025_11_27 Hr 12	35.98	34.10	37.27	38.08	36.05
2025	11	27	13	2025_11_27 Hr 13	35.51	33.28	36.58	35.55	35.35
2025	11	27	14	2025_11_27 Hr 14	35.12	33.02	35.89	35.10	34.99
2025	11	27	15	2025_11_27 Hr 15	35.00	32.33	35.89	35.10	34.94
2025	11	27	16	2025_11_27 Hr 16	34.27	31.99	35.54	35.55	35.32
2025	11	27	17	2025_11_27 Hr 17	34.84	32.87	36.27	36.41	35.88
2025	11	27	18	2025_11_27 Hr 18	37.82	35.02	40.13	40.02	38.67
2025	11	27	19	2025_11_27 Hr 19	40.78	39.06	42.13	43.95	41.74
2025	11	27	20	2025_11_27 Hr 20	40.53	37.92	40.69	43.95	41.74
2025	11	27	21	2025_11_27 Hr 21	40.53	37.57	39.06	40.76	37.66
2025	11	27	22	2025_11_27 Hr 22	39.94	34.67	38.05	40.75	36.77
2025	11	27	23	2025_11_27 Hr 23	37.31	35.06	37.75	39.25	37.22
2025	11	27	24	2025_11_27 Hr 24	35.23	33.68	35.92	35.92	34.15
2025	11	28	1	2025_11_28 Hr 01	35.43	33.70	36.60	35.99	35.24
2025	11	28	2	2025_11_28 Hr 02	35.25	33.53	36.15	35.49	35.22
2025	11	28	3	2025_11_28 Hr 03	35.23	33.40	36.14	35.47	35.22
2025	11	28	4	2025_11_28 Hr 04	35.16	33.40	36.12	35.47	35.12
2025	11	28	5	2025_11_28 Hr 05	35.23	33.52	36.22	35.47	35.12
2025	11	28	6	2025_11_28 Hr 06	35.23	33.53	36.36	36.39	35.22

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2025	11	28	7	2025_11_28 Hr 07	35.04	33.56	38.47	38.51	35.50
2025	11	28	8	2025_11_28 Hr 08	37.95	35.67	39.19	39.08	38.45
2025	11	28	9	2025_11_28 Hr 09	38.33	35.67	41.58	38.88	37.83
2025	11	28	10	2025_11_28 Hr 10	38.57	35.95	41.58	38.82	37.47
2025	11	28	11	2025_11_28 Hr 11	37.92	35.95	40.32	38.17	36.73
2025	11	28	12	2025_11_28 Hr 12	36.36	34.36	38.88	37.18	36.73
2025	11	28	13	2025_11_28 Hr 13	36.36	34.36	38.88	37.05	36.73
2025	11	28	14	2025_11_28 Hr 14	36.35	33.42	38.88	37.18	35.92
2025	11	28	15	2025_11_28 Hr 15	36.36	34.36	40.32	37.61	37.47
2025	11	28	16	2025_11_28 Hr 16	37.92	34.36	39.11	38.17	38.31
2025	11	28	17	2025_11_28 Hr 17	38.57	36.85	41.11	39.88	39.93
2025	11	28	18	2025_11_28 Hr 18	44.16	40.82	43.94	46.56	45.13
2025	11	28	19	2025_11_28 Hr 19	46.81	45.04	44.89	50.72	46.82
2025	11	28	20	2025_11_28 Hr 20	44.88	41.89	44.03	47.40	45.13
2025	11	28	21	2025_11_28 Hr 21	44.21	41.01	43.61	46.79	43.95
2025	11	28	22	2025_11_28 Hr 22	43.08	39.22	42.28	44.49	41.39
2025	11	28	23	2025_11_28 Hr 23	41.47	38.63	41.33	43.63	39.81
2025	11	28	24	2025_11_28 Hr 24	36.16	33.80	36.64	38.16	35.26
2025	11	29	1	2025_11_29 Hr 01	30.28	28.97	34.36	30.69	30.02
2025	11	29	2	2025_11_29 Hr 02	30.15	28.95	33.87	30.49	30.00
2025	11	29	3	2025_11_29 Hr 03	30.15	28.85	33.94	30.49	30.00
2025	11	29	4	2025_11_29 Hr 04	30.15	28.91	33.87	30.49	30.00
2025	11	29	5	2025_11_29 Hr 05	30.27	28.97	34.08	30.50	30.02
2025	11	29	6	2025_11_29 Hr 06	30.44	29.11	34.36	31.29	30.17
2025	11	29	7	2025_11_29 Hr 07	34.47	32.48	36.65	35.96	33.95
2025	11	29	8	2025_11_29 Hr 08	38.17	36.34	37.27	41.24	36.79
2025	11	29	9	2025_11_29 Hr 09	39.77	37.20	38.72	41.96	38.97
2025	11	29	10	2025_11_29 Hr 10	39.85	37.04	39.09	41.25	38.06
2025	11	29	11	2025_11_29 Hr 11	38.61	34.90	37.88	37.49	36.01
2025	11	29	12	2025_11_29 Hr 12	36.33	34.05	37.88	38.95	35.41
2025	11	29	13	2025_11_29 Hr 13	36.33	33.99	37.45	37.80	35.41
2025	11	29	14	2025_11_29 Hr 14	35.72	33.68	37.27	37.24	35.41
2025	11	29	15	2025_11_29 Hr 15	36.33	33.99	37.27	36.89	35.41
2025	11	29	16	2025_11_29 Hr 16	36.90	34.05	36.65	37.69	36.01
2025	11	29	17	2025_11_29 Hr 17	38.94	35.43	39.09	40.71	40.26
2025	11	29	18	2025_11_29 Hr 18	43.28	40.54	42.20	45.97	46.43
2025	11	29	19	2025_11_29 Hr 19	47.52	45.07	44.87	49.46	47.44
2025	11	29	20	2025_11_29 Hr 20	45.50	43.19	42.20	47.07	46.43
2025	11	29	21	2025_11_29 Hr 21	42.34	40.79	41.67	44.73	44.35
2025	11	29	22	2025_11_29 Hr 22	42.26	38.53	39.66	42.97	41.32
2025	11	29	23	2025_11_29 Hr 23	38.55	34.84	37.56	38.90	37.46
2025	11	29	24	2025_11_29 Hr 24	34.61	32.32	36.65	35.96	33.20
2025	11	30	1	2025_11_30 Hr 01	37.79	34.98	41.25	38.34	36.32
2025	11	30	2	2025_11_30 Hr 02	36.61	34.83	41.05	37.40	36.15
2025	11	30	3	2025_11_30 Hr 03	36.59	34.83	41.14	36.74	36.15
2025	11	30	4	2025_11_30 Hr 04	36.59	34.83	41.05	36.69	36.13
2025	11	30	5	2025_11_30 Hr 05	36.61	34.83	41.25	36.83	36.15
2025	11	30	6	2025_11_30 Hr 06	37.79	35.08	42.18	37.97	36.32
2025	11	30	7	2025_11_30 Hr 07	43.16	40.41	44.75	43.95	42.62
2025	11	30	8	2025_11_30 Hr 08	46.49	44.22	44.87	49.80	45.77
2025	11	30	9	2025_11_30 Hr 09	48.00	45.53	46.58	47.95	47.24
2025	11	30	10	2025_11_30 Hr 10	47.90	44.20	46.69	47.02	44.03
2025	11	30	11	2025_11_30 Hr 11	44.59	41.87	45.76	46.17	43.35
2025	11	30	12	2025_11_30 Hr 12	43.46	41.02	44.87	45.07	42.62
2025	11	30	13	2025_11_30 Hr 13	43.16	41.02	44.87	44.56	42.40
2025	11	30	14	2025_11_30 Hr 14	43.16	40.26	44.25	44.04	41.39
2025	11	30	15	2025_11_30 Hr 15	43.16	40.25	44.11	43.95	42.23
2025	11	30	16	2025_11_30 Hr 16	43.88	40.84	44.00	44.54	43.35
2025	11	30	17	2025_11_30 Hr 17	46.86	42.57	46.24	48.48	48.24
2025	11	30	18	2025_11_30 Hr 18	50.36	48.15	51.93	56.90	53.47
2025	11	30	19	2025_11_30 Hr 19	58.39	54.61	55.07	61.44	59.39
2025	11	30	20	2025_11_30 Hr 20	57.74	54.61	54.46	60.77	58.43
2025	11	30	21	2025_11_30 Hr 21	54.66	51.41	51.93	57.81	56.51
2025	11	30	22	2025_11_30 Hr 22	51.31	48.22	48.78	54.01	51.55
2025	11	30	23	2025_11_30 Hr 23	46.51	43.83	47.37	49.13	45.64
2025	11	30	24	2025_11_30 Hr 24	43.16	39.03	44.87	43.95	42.29
2025	12	1	1	2025_12_01 Hr 01	47.93	46.20	50.80	50.20	48.20
2025	12	1	2	2025_12_01 Hr 02	47.93	44.91	49.56	48.82	47.13
2025	12	1	3	2025_12_01 Hr 03	47.93	44.88	49.56	48.82	47.13
2025	12	1	4	2025_12_01 Hr 04	47.93	44.91	49.56	48.82	47.13
2025	12	1	5	2025_12_01 Hr 05	48.48	46.37	49.56	50.20	47.13
2025	12	1	6	2025_12_01 Hr 06	50.58	48.04	52.24	52.39	48.61
2025	12	1	7	2025_12_01 Hr 07	52.87	47.93	52.98	53.33	51.61
2025	12	1	8	2025_12_01 Hr 08	60.24	57.60	61.80	61.92	61.69
2025	12	1	9	2025_12_01 Hr 09	60.47	55.77	61.47	61.00	60.51
2025	12	1	10	2025_12_01 Hr 10	55.52	53.87	58.41	58.50	57.71
2025	12	1	11	2025_12_01 Hr 11	53.98	51.60	55.40	54.68	53.71
2025	12	1	12	2025_12_01 Hr 12	53.14	50.82	54.42	53.91	53.29
2025	12	1	13	2025_12_01 Hr 13	53.26	50.62	54.56	54.68	53.58
2025	12	1	14	2025_12_01 Hr 14	53.26	50.62	54.42	55.21	53.70
2025	12	1	15	2025_12_01 Hr 15	53.89	50.93	54.76	55.23	53.80
2025	12	1	16	2025_12_01 Hr 16	54.79	51.03	55.67	56.43	53.80
2025	12	1	17	2025_12_01 Hr 17	57.29	53.87	58.41	59.30	58.28
2025	12	1	18	2025_12_01 Hr 18	60.55	57.92	63.38	64.52	61.41
2025	12	1	19	2025_12_01 Hr 19	63.00	58.69	65.20	65.82	63.80
2025	12	1	20	2025_12_01 Hr 20	62.54	58.69	64.12	64.72	63.11
2025	12	1	21	2025_12_01 Hr 21	61.82	57.92	63.73	64.52	61.69
2025	12	1	22	2025_12_01 Hr 22	59.47	55.19	60.71	61.52	60.37
2025	12	1	23	2025_12_01 Hr 23	57.51	55.61	60.13	60.26	60.90
2025	12	1	24	2025_12_01 Hr 24	52.81	50.29	54.71	54.31	53.04
2025	12	2	1	2025_12_02 Hr 01	44.01	42.20	44.63	44.72	44.28

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2025	12	2	2	2025_12_02 Hr 02	43.40	41.17	43.99	44.10	43.84
2025	12	2	3	2025_12_02 Hr 03	42.12	40.17	43.88	43.01	43.11
2025	12	2	4	2025_12_02 Hr 04	42.03	39.78	43.88	43.20	41.96
2025	12	2	5	2025_12_02 Hr 05	42.30	41.43	43.96	44.02	43.24
2025	12	2	6	2025_12_02 Hr 06	43.84	42.28	44.63	44.68	44.10
2025	12	2	7	2025_12_02 Hr 07	47.85	44.89	49.49	48.71	46.56
2025	12	2	8	2025_12_02 Hr 08	51.82	49.13	53.77	56.49	54.08
2025	12	2	9	2025_12_02 Hr 09	51.92	49.57	52.85	53.38	52.02
2025	12	2	10	2025_12_02 Hr 10	49.76	45.71	51.92	50.56	47.21
2025	12	2	11	2025_12_02 Hr 11	46.48	45.01	47.67	47.83	46.55
2025	12	2	12	2025_12_02 Hr 12	46.29	44.41	49.00	47.10	46.30
2025	12	2	13	2025_12_02 Hr 13	46.29	44.41	49.12	47.10	46.55
2025	12	2	14	2025_12_02 Hr 14	46.44	42.50	48.43	46.51	46.67
2025	12	2	15	2025_12_02 Hr 15	46.44	42.50	48.43	47.86	46.67
2025	12	2	16	2025_12_02 Hr 16	47.25	43.79	49.00	49.29	47.36
2025	12	2	17	2025_12_02 Hr 17	49.79	45.47	51.09	51.71	49.82
2025	12	2	18	2025_12_02 Hr 18	51.86	49.58	52.66	53.38	53.21
2025	12	2	19	2025_12_02 Hr 19	54.36	50.67	53.92	56.49	54.42
2025	12	2	20	2025_12_02 Hr 20	53.91	50.29	54.02	56.49	54.14
2025	12	2	21	2025_12_02 Hr 21	53.18	50.05	54.13	55.97	53.42
2025	12	2	22	2025_12_02 Hr 22	50.74	47.68	51.92	52.27	49.19
2025	12	2	23	2025_12_02 Hr 23	49.31	47.60	51.78	52.36	51.17
2025	12	2	24	2025_12_02 Hr 24	45.09	42.91	45.59	45.65	44.42
2025	12	3	1	2025_12_03 Hr 01	44.48	42.06	46.00	45.89	45.46
2025	12	3	2	2025_12_03 Hr 02	44.12	41.68	45.65	45.35	43.05
2025	12	3	3	2025_12_03 Hr 03	43.83	41.68	44.95	44.67	42.68
2025	12	3	4	2025_12_03 Hr 04	43.83	41.68	44.93	44.67	42.68
2025	12	3	5	2025_12_03 Hr 05	44.12	41.79	45.45	45.35	43.13
2025	12	3	6	2025_12_03 Hr 06	45.78	43.18	46.24	46.27	45.46
2025	12	3	7	2025_12_03 Hr 07	47.40	44.38	48.00	48.44	47.27
2025	12	3	8	2025_12_03 Hr 08	52.47	49.03	55.70	55.30	55.10
2025	12	3	9	2025_12_03 Hr 09	52.31	48.42	54.51	54.70	54.54
2025	12	3	10	2025_12_03 Hr 10	51.12	47.68	53.92	53.91	50.00
2025	12	3	11	2025_12_03 Hr 11	49.20	47.05	51.58	51.87	49.31
2025	12	3	12	2025_12_03 Hr 12	48.44	46.00	50.41	49.92	49.06
2025	12	3	13	2025_12_03 Hr 13	48.83	46.90	50.41	49.57	49.06
2025	12	3	14	2025_12_03 Hr 14	48.83	45.67	49.87	49.57	49.06
2025	12	3	15	2025_12_03 Hr 15	48.83	47.22	50.41	50.13	49.06
2025	12	3	16	2025_12_03 Hr 16	49.68	47.22	50.41	50.34	50.08
2025	12	3	17	2025_12_03 Hr 17	51.75	49.14	53.01	53.15	51.99
2025	12	3	18	2025_12_03 Hr 18	55.62	53.05	56.82	57.75	55.91
2025	12	3	19	2025_12_03 Hr 19	57.89	53.49	58.05	60.07	57.80
2025	12	3	20	2025_12_03 Hr 20	57.89	53.49	58.05	59.71	57.80
2025	12	3	21	2025_12_03 Hr 21	55.62	52.32	57.95	58.04	56.71
2025	12	3	22	2025_12_03 Hr 22	51.59	48.42	54.51	54.70	53.65
2025	12	3	23	2025_12_03 Hr 23	51.63	49.76	52.17	53.09	51.09
2025	12	3	24	2025_12_03 Hr 24	47.01	44.97	47.73	47.59	45.92
2025	12	4	1	2025_12_04 Hr 01	51.13	48.89	51.53	51.54	49.81
2025	12	4	2	2025_12_04 Hr 02	48.82	46.72	50.66	50.94	48.42
2025	12	4	3	2025_12_04 Hr 03	48.71	45.67	50.47	50.79	48.32
2025	12	4	4	2025_12_04 Hr 04	48.71	45.73	50.50	50.79	48.32
2025	12	4	5	2025_12_04 Hr 05	49.10	45.77	50.95	51.18	49.40
2025	12	4	6	2025_12_04 Hr 06	49.47	46.97	51.53	51.32	48.86
2025	12	4	7	2025_12_04 Hr 07	48.94	47.58	49.63	49.74	48.82
2025	12	4	8	2025_12_04 Hr 08	54.86	52.37	56.89	56.46	54.62
2025	12	4	9	2025_12_04 Hr 09	56.29	52.98	58.81	56.46	55.48
2025	12	4	10	2025_12_04 Hr 10	55.50	52.04	57.14	57.41	55.06
2025	12	4	11	2025_12_04 Hr 11	52.93	50.73	55.22	54.97	52.35
2025	12	4	12	2025_12_04 Hr 12	51.28	48.72	54.00	53.01	52.03
2025	12	4	13	2025_12_04 Hr 13	51.28	48.72	53.78	52.27	51.75
2025	12	4	14	2025_12_04 Hr 14	52.17	48.72	53.74	52.88	51.82
2025	12	4	15	2025_12_04 Hr 15	52.94	48.72	54.00	54.13	52.12
2025	12	4	16	2025_12_04 Hr 16	54.07	48.72	54.44	54.56	53.31
2025	12	4	17	2025_12_04 Hr 17	54.95	52.04	57.28	57.58	55.06
2025	12	4	18	2025_12_04 Hr 18	60.59	56.73	60.52	61.11	61.68
2025	12	4	19	2025_12_04 Hr 19	61.87	59.73	62.07	65.16	62.74
2025	12	4	20	2025_12_04 Hr 20	61.32	58.45	62.07	65.11	62.45
2025	12	4	21	2025_12_04 Hr 21	56.11	54.28	59.88	60.64	60.84
2025	12	4	22	2025_12_04 Hr 22	54.95	51.43	55.98	56.46	56.22
2025	12	4	23	2025_12_04 Hr 23	55.58	51.53	57.08	57.12	56.19
2025	12	4	24	2025_12_04 Hr 24	51.75	48.91	52.41	52.52	51.54
2025	12	5	1	2025_12_05 Hr 01	44.97	42.32	46.31	46.42	44.35
2025	12	5	2	2025_12_05 Hr 02	43.21	41.93	44.65	45.00	43.37
2025	12	5	3	2025_12_05 Hr 03	42.43	40.98	44.31	43.72	42.76
2025	12	5	4	2025_12_05 Hr 04	42.43	40.95	44.20	43.72	42.76
2025	12	5	5	2025_12_05 Hr 05	42.43	40.94	43.55	44.13	43.37
2025	12	5	6	2025_12_05 Hr 06	43.32	41.79	44.99	45.36	43.37
2025	12	5	7	2025_12_05 Hr 07	43.70	41.78	45.88	45.57	43.83
2025	12	5	8	2025_12_05 Hr 08	48.32	45.43	48.81	49.14	46.71
2025	12	5	9	2025_12_05 Hr 09	48.17	45.73	49.19	49.85	48.81
2025	12	5	10	2025_12_05 Hr 10	48.17	45.27	49.03	49.16	47.47
2025	12	5	11	2025_12_05 Hr 11	45.71	43.12	46.78	46.74	45.81
2025	12	5	12	2025_12_05 Hr 12	43.84	41.27	45.91	45.85	45.59
2025	12	5	13	2025_12_05 Hr 13	44.81	41.79	46.14	45.85	45.63
2025	12	5	14	2025_12_05 Hr 14	45.87	42.02	47.44	47.00	45.78
2025	12	5	15	2025_12_05 Hr 15	46.36	43.05	48.83	48.75	45.78
2025	12	5	16	2025_12_05 Hr 16	46.61	43.12	48.83	48.75	47.77
2025	12	5	17	2025_12_05 Hr 17	48.77	46.02	49.96	49.51	49.43
2025	12	5	18	2025_12_05 Hr 18	54.07	50.01	54.28	54.63	54.76
2025	12	5	19	2025_12_05 Hr 19	54.43	50.48	55.42	56.14	54.87
2025	12	5	20	2025_12_05 Hr 20	54.16	50.32	54.88	55.22	54.21

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2025	12	5	21	2025_12_05 Hr 21	50.95	49.16	52.60	53.50	49.43
2025	12	5	22	2025_12_05 Hr 22	48.54	46.02	49.06	49.51	48.95
2025	12	5	23	2025_12_05 Hr 23	47.82	45.47	48.77	49.22	48.12
2025	12	5	24	2025_12_05 Hr 24	44.29	42.42	46.31	46.50	44.08
2025	12	6	1	2025_12_06 Hr 01	29.38	28.11	30.57	30.28	29.46
2025	12	6	2	2025_12_06 Hr 02	29.19	27.72	29.89	29.99	29.46
2025	12	6	3	2025_12_06 Hr 03	28.30	27.48	29.86	29.57	28.43
2025	12	6	4	2025_12_06 Hr 04	28.30	27.48	29.86	29.57	29.46
2025	12	6	5	2025_12_06 Hr 05	28.30	27.72	29.86	29.99	29.46
2025	12	6	6	2025_12_06 Hr 06	29.57	27.85	30.60	30.73	29.46
2025	12	6	7	2025_12_06 Hr 07	32.00	29.93	32.18	32.53	31.61
2025	12	6	8	2025_12_06 Hr 08	34.67	32.15	34.75	35.43	33.99
2025	12	6	9	2025_12_06 Hr 09	33.19	32.50	34.17	34.49	32.56
2025	12	6	10	2025_12_06 Hr 10	32.91	31.68	34.00	32.75	32.46
2025	12	6	11	2025_12_06 Hr 11	32.54	31.02	33.95	32.53	32.46
2025	12	6	12	2025_12_06 Hr 12	32.54	30.36	33.22	32.53	31.87
2025	12	6	13	2025_12_06 Hr 13	32.55	30.26	33.22	33.14	31.78
2025	12	6	14	2025_12_06 Hr 14	32.00	29.76	32.83	32.90	31.46
2025	12	6	15	2025_12_06 Hr 15	32.55	30.41	33.52	33.60	31.87
2025	12	6	16	2025_12_06 Hr 16	32.60	30.41	33.65	33.68	32.34
2025	12	6	17	2025_12_06 Hr 17	34.18	32.23	35.04	35.64	33.75
2025	12	6	18	2025_12_06 Hr 18	36.73	34.36	37.82	38.33	35.56
2025	12	6	19	2025_12_06 Hr 19	37.33	34.77	38.41	38.59	37.36
2025	12	6	20	2025_12_06 Hr 20	36.87	34.37	37.80	38.29	37.36
2025	12	6	21	2025_12_06 Hr 21	36.87	34.20	37.25	37.59	36.57
2025	12	6	22	2025_12_06 Hr 22	35.40	33.49	36.37	36.98	35.09
2025	12	6	23	2025_12_06 Hr 23	33.94	32.50	35.10	35.64	34.29
2025	12	6	24	2025_12_06 Hr 24	32.56	30.41	33.13	33.23	32.46
2025	12	7	1	2025_12_07 Hr 01	41.19	38.17	42.15	42.61	41.50
2025	12	7	2	2025_12_07 Hr 02	39.37	37.69	41.01	40.85	39.99
2025	12	7	3	2025_12_07 Hr 03	39.30	37.69	40.77	40.36	39.60
2025	12	7	4	2025_12_07 Hr 04	39.30	37.69	40.77	40.36	39.43
2025	12	7	5	2025_12_07 Hr 05	39.61	37.69	41.26	40.85	39.99
2025	12	7	6	2025_12_07 Hr 06	39.69	37.99	41.67	42.23	39.99
2025	12	7	7	2025_12_07 Hr 07	42.33	39.16	43.25	43.33	42.66
2025	12	7	8	2025_12_07 Hr 08	45.02	41.77	45.96	46.48	43.87
2025	12	7	9	2025_12_07 Hr 09	43.54	42.01	45.47	46.07	43.87
2025	12	7	10	2025_12_07 Hr 10	43.05	41.30	44.68	43.82	43.25
2025	12	7	11	2025_12_07 Hr 11	42.96	40.59	44.43	43.50	42.34
2025	12	7	12	2025_12_07 Hr 12	42.30	39.94	43.78	43.40	41.36
2025	12	7	13	2025_12_07 Hr 13	41.61	39.67	43.49	43.20	41.08
2025	12	7	14	2025_12_07 Hr 14	41.60	39.66	43.36	42.87	41.08
2025	12	7	15	2025_12_07 Hr 15	41.97	39.92	43.74	43.33	41.50
2025	12	7	16	2025_12_07 Hr 16	42.32	40.27	44.03	43.87	42.34
2025	12	7	17	2025_12_07 Hr 17	44.73	42.34	45.74	46.26	43.87
2025	12	7	18	2025_12_07 Hr 18	49.38	46.09	49.82	49.91	46.22
2025	12	7	19	2025_12_07 Hr 19	49.96	46.93	51.24	51.29	49.15
2025	12	7	20	2025_12_07 Hr 20	49.96	46.93	51.24	51.29	49.77
2025	12	7	21	2025_12_07 Hr 21	49.39	46.09	49.71	49.91	49.75
2025	12	7	22	2025_12_07 Hr 22	48.78	44.66	47.07	49.10	49.15
2025	12	7	23	2025_12_07 Hr 23	43.29	41.77	45.35	46.07	43.62
2025	12	7	24	2025_12_07 Hr 24	42.33	39.41	43.03	43.33	42.40
2025	12	8	1	2025_12_08 Hr 01	43.45	41.34	44.47	44.63	42.79
2025	12	8	2	2025_12_08 Hr 02	43.29	41.26	44.47	44.58	42.79
2025	12	8	3	2025_12_08 Hr 03	43.06	40.48	44.32	44.58	42.37
2025	12	8	4	2025_12_08 Hr 04	43.29	40.48	44.32	44.58	42.79
2025	12	8	5	2025_12_08 Hr 05	43.29	41.34	44.76	44.58	42.79
2025	12	8	6	2025_12_08 Hr 06	45.10	41.76	45.59	45.34	44.11
2025	12	8	7	2025_12_08 Hr 07	45.83	43.27	48.22	48.55	43.90
2025	12	8	8	2025_12_08 Hr 08	53.20	49.54	54.14	54.39	52.85
2025	12	8	9	2025_12_08 Hr 09	51.88	49.18	53.07	53.04	51.74
2025	12	8	10	2025_12_08 Hr 10	50.27	47.65	51.29	51.20	48.99
2025	12	8	11	2025_12_08 Hr 11	47.68	45.55	50.24	49.11	48.05
2025	12	8	12	2025_12_08 Hr 12	47.30	45.14	48.48	48.54	46.48
2025	12	8	13	2025_12_08 Hr 13	46.84	44.80	48.21	48.18	45.84
2025	12	8	14	2025_12_08 Hr 14	46.84	44.80	47.28	48.18	46.48
2025	12	8	15	2025_12_08 Hr 15	47.38	44.80	47.28	48.60	47.31
2025	12	8	16	2025_12_08 Hr 16	47.49	42.66	48.66	49.11	48.57
2025	12	8	17	2025_12_08 Hr 17	50.38	47.35	50.22	51.57	50.64
2025	12	8	18	2025_12_08 Hr 18	53.24	50.12	53.14	54.67	55.76
2025	12	8	19	2025_12_08 Hr 19	55.12	52.83	59.82	57.98	58.12
2025	12	8	20	2025_12_08 Hr 20	53.94	52.11	58.49	57.98	57.52
2025	12	8	21	2025_12_08 Hr 21	53.24	50.12	54.61	54.67	55.33
2025	12	8	22	2025_12_08 Hr 22	51.93	48.72	53.08	53.01	52.83
2025	12	8	23	2025_12_08 Hr 23	50.79	48.14	53.04	53.12	51.19
2025	12	8	24	2025_12_08 Hr 24	45.52	42.53	46.85	47.08	44.60
2025	12	9	1	2025_12_09 Hr 01	38.79	36.98	40.19	40.26	38.42
2025	12	9	2	2025_12_09 Hr 02	38.70	36.72	39.25	39.49	38.42
2025	12	9	3	2025_12_09 Hr 03	37.85	36.22	39.25	39.49	38.23
2025	12	9	4	2025_12_09 Hr 04	37.85	35.86	39.25	39.49	38.23
2025	12	9	5	2025_12_09 Hr 05	38.70	36.22	39.25	39.49	38.42
2025	12	9	6	2025_12_09 Hr 06	39.83	37.02	40.50	40.29	39.08
2025	12	9	7	2025_12_09 Hr 07	41.91	40.88	44.70	44.25	40.90
2025	12	9	8	2025_12_09 Hr 08	46.65	44.16	48.34	48.48	47.74
2025	12	9	9	2025_12_09 Hr 09	46.62	44.09	48.09	48.05	46.45
2025	12	9	10	2025_12_09 Hr 10	44.83	42.73	47.00	47.39	43.83
2025	12	9	11	2025_12_09 Hr 11	42.63	40.86	43.11	42.97	42.82
2025	12	9	12	2025_12_09 Hr 12	42.20	40.57	43.10	42.97	42.42
2025	12	9	13	2025_12_09 Hr 13	42.52	40.25	43.10	43.20	41.49
2025	12	9	14	2025_12_09 Hr 14	42.63	38.42	42.78	42.65	41.64
2025	12	9	15	2025_12_09 Hr 15	42.61	39.22	43.10	43.46	42.63

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2025	12	9	16	2025_12_09 Hr 16	42.63	38.39	43.10	43.46	42.96
2025	12	9	17	2025_12_09 Hr 17	44.02	41.11	45.34	46.05	45.34
2025	12	9	18	2025_12_09 Hr 18	46.76	44.16	47.56	48.48	47.78
2025	12	9	19	2025_12_09 Hr 19	47.56	45.28	49.45	49.30	48.26
2025	12	9	20	2025_12_09 Hr 20	46.95	44.35	48.53	48.69	48.18
2025	12	9	21	2025_12_09 Hr 21	46.76	44.16	48.34	48.48	47.49
2025	12	9	22	2025_12_09 Hr 22	44.15	43.18	47.56	47.56	46.45
2025	12	9	23	2025_12_09 Hr 23	45.05	42.83	45.81	45.83	44.75
2025	12	9	24	2025_12_09 Hr 24	40.34	37.86	41.66	41.43	39.82
2025	12	10	1	2025_12_10 Hr 01	41.82	39.61	43.48	43.83	41.71
2025	12	10	2	2025_12_10 Hr 02	41.14	39.10	42.82	42.06	41.12
2025	12	10	3	2025_12_10 Hr 03	41.14	39.06	42.10	41.74	41.12
2025	12	10	4	2025_12_10 Hr 04	41.14	39.06	42.04	41.74	41.12
2025	12	10	5	2025_12_10 Hr 05	41.37	39.06	42.82	42.57	41.12
2025	12	10	6	2025_12_10 Hr 06	43.65	40.89	44.54	44.60	42.21
2025	12	10	7	2025_12_10 Hr 07	46.46	43.20	47.72	48.06	43.79
2025	12	10	8	2025_12_10 Hr 08	51.40	48.68	53.03	52.97	51.44
2025	12	10	9	2025_12_10 Hr 09	50.84	48.23	52.61	52.55	50.15
2025	12	10	10	2025_12_10 Hr 10	49.14	46.92	51.39	51.19	48.26
2025	12	10	11	2025_12_10 Hr 11	47.27	45.36	49.46	49.69	46.55
2025	12	10	12	2025_12_10 Hr 12	46.63	44.31	47.74	48.12	45.94
2025	12	10	13	2025_12_10 Hr 13	46.30	42.17	47.18	47.13	45.65
2025	12	10	14	2025_12_10 Hr 14	46.30	42.17	47.18	47.13	45.73
2025	12	10	15	2025_12_10 Hr 15	46.24	42.65	47.74	47.13	46.24
2025	12	10	16	2025_12_10 Hr 16	46.68	42.65	47.74	48.23	46.98
2025	12	10	17	2025_12_10 Hr 17	48.76	45.79	50.94	49.95	49.68
2025	12	10	18	2025_12_10 Hr 18	52.25	49.16	52.85	53.70	53.79
2025	12	10	19	2025_12_10 Hr 19	52.74	50.24	53.80	55.18	55.46
2025	12	10	20	2025_12_10 Hr 20	52.46	49.90	53.43	54.79	55.17
2025	12	10	21	2025_12_10 Hr 21	52.25	49.16	52.96	54.03	52.76
2025	12	10	22	2025_12_10 Hr 22	48.76	47.80	52.06	52.60	51.94
2025	12	10	23	2025_12_10 Hr 23	49.29	47.06	50.24	50.08	49.67
2025	12	10	24	2025_12_10 Hr 24	44.51	43.90	45.43	45.28	44.49
2025	12	11	1	2025_12_11 Hr 01	51.90	49.47	52.71	52.99	51.07
2025	12	11	2	2025_12_11 Hr 02	48.96	47.91	49.92	50.39	49.05
2025	12	11	3	2025_12_11 Hr 03	48.63	47.21	49.21	50.14	47.32
2025	12	11	4	2025_12_11 Hr 04	48.17	45.72	49.21	50.18	46.93
2025	12	11	5	2025_12_11 Hr 05	48.85	47.21	50.30	50.18	47.95
2025	12	11	6	2025_12_11 Hr 06	49.29	48.64	51.64	51.18	49.37
2025	12	11	7	2025_12_11 Hr 07	52.07	49.06	52.14	52.20	50.60
2025	12	11	8	2025_12_11 Hr 08	56.74	53.33	58.99	58.82	56.61
2025	12	11	9	2025_12_11 Hr 09	56.74	52.92	56.70	57.79	56.65
2025	12	11	10	2025_12_11 Hr 10	56.31	52.75	57.69	57.79	55.27
2025	12	11	11	2025_12_11 Hr 11	54.50	51.04	56.70	56.67	53.91
2025	12	11	12	2025_12_11 Hr 12	52.95	49.04	55.80	54.75	52.93
2025	12	11	13	2025_12_11 Hr 13	52.75	48.31	53.77	54.19	52.58
2025	12	11	14	2025_12_11 Hr 14	53.40	48.72	53.89	54.19	52.58
2025	12	11	15	2025_12_11 Hr 15	53.40	49.00	56.24	53.97	52.58
2025	12	11	16	2025_12_11 Hr 16	53.40	49.15	56.24	56.67	52.93
2025	12	11	17	2025_12_11 Hr 17	56.31	51.94	56.70	57.79	57.30
2025	12	11	18	2025_12_11 Hr 18	60.80	55.02	61.84	63.02	63.67
2025	12	11	19	2025_12_11 Hr 19	63.31	59.78	64.13	64.23	65.97
2025	12	11	20	2025_12_11 Hr 20	60.02	58.23	63.03	63.68	63.09
2025	12	11	21	2025_12_11 Hr 21	56.74	55.35	61.84	60.37	59.70
2025	12	11	22	2025_12_11 Hr 22	55.87	53.78	57.87	57.67	57.07
2025	12	11	23	2025_12_11 Hr 23	56.65	53.46	58.22	58.53	56.33
2025	12	11	24	2025_12_11 Hr 24	52.65	51.76	53.24	54.44	52.87
2025	12	12	1	2025_12_12 Hr 01	36.09	34.57	38.14	37.68	36.02
2025	12	12	2	2025_12_12 Hr 02	35.09	34.07	35.76	36.02	34.03
2025	12	12	3	2025_12_12 Hr 03	34.83	32.75	35.43	35.51	33.76
2025	12	12	4	2025_12_12 Hr 04	34.77	32.75	35.26	35.51	33.76
2025	12	12	5	2025_12_12 Hr 05	34.62	32.75	35.15	35.51	33.76
2025	12	12	6	2025_12_12 Hr 06	35.15	34.07	35.53	36.16	34.65
2025	12	12	7	2025_12_12 Hr 07	35.65	34.18	40.15	38.98	36.14
2025	12	12	8	2025_12_12 Hr 08	38.42	35.96	39.49	40.16	38.59
2025	12	12	9	2025_12_12 Hr 09	38.53	35.25	39.97	39.97	38.92
2025	12	12	10	2025_12_12 Hr 10	38.53	35.96	39.00	38.97	38.54
2025	12	12	11	2025_12_12 Hr 11	38.53	35.96	38.54	38.73	37.81
2025	12	12	12	2025_12_12 Hr 12	36.89	35.17	38.54	38.49	37.81
2025	12	12	13	2025_12_12 Hr 13	36.50	34.65	38.13	38.56	36.86
2025	12	12	14	2025_12_12 Hr 14	36.50	34.85	38.60	38.73	37.81
2025	12	12	15	2025_12_12 Hr 15	38.53	35.33	40.11	38.87	37.81
2025	12	12	16	2025_12_12 Hr 16	38.55	36.04	40.29	40.67	40.52
2025	12	12	17	2025_12_12 Hr 17	40.65	36.97	41.64	41.46	41.21
2025	12	12	18	2025_12_12 Hr 18	43.58	39.33	44.29	45.21	44.85
2025	12	12	19	2025_12_12 Hr 19	44.35	42.38	45.13	45.56	45.80
2025	12	12	20	2025_12_12 Hr 20	44.14	41.87	45.13	45.49	44.85
2025	12	12	21	2025_12_12 Hr 21	42.00	41.01	42.29	42.38	41.37
2025	12	12	22	2025_12_12 Hr 22	40.65	39.00	40.29	40.69	40.72
2025	12	12	23	2025_12_12 Hr 23	40.05	38.03	40.97	41.14	39.70
2025	12	12	24	2025_12_12 Hr 24	36.81	35.78	38.22	38.22	36.83
2025	12	13	1	2025_12_13 Hr 01	33.43	31.72	34.66	34.16	33.56
2025	12	13	2	2025_12_13 Hr 02	32.45	30.61	33.50	33.62	32.12
2025	12	13	3	2025_12_13 Hr 03	31.87	30.33	33.50	33.37	32.12
2025	12	13	4	2025_12_13 Hr 04	31.91	30.33	33.50	33.45	32.12
2025	12	13	5	2025_12_13 Hr 05	31.99	30.61	33.50	33.62	32.65
2025	12	13	6	2025_12_13 Hr 06	33.43	31.57	33.98	34.16	32.65
2025	12	13	7	2025_12_13 Hr 07	35.91	33.07	36.25	36.44	35.60
2025	12	13	8	2025_12_13 Hr 08	37.06	35.17	38.65	39.21	37.59
2025	12	13	9	2025_12_13 Hr 09	37.90	35.81	38.52	38.75	37.18
2025	12	13	10	2025_12_13 Hr 10	37.44	35.69	38.19	37.47	37.18

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2025	12	13	11	2025_12_13 Hr 11	37.44	35.00	38.19	37.47	37.18
2025	12	13	12	2025_12_13 Hr 12	37.44	35.00	37.77	37.47	37.08
2025	12	13	13	2025_12_13 Hr 13	37.44	35.00	38.52	37.75	37.18
2025	12	13	14	2025_12_13 Hr 14	37.44	35.48	38.65	38.86	37.59
2025	12	13	15	2025_12_13 Hr 15	37.51	35.81	38.89	39.29	37.80
2025	12	13	16	2025_12_13 Hr 16	38.24	36.35	39.52	39.74	38.41
2025	12	13	17	2025_12_13 Hr 17	39.45	37.73	41.00	41.37	39.73
2025	12	13	18	2025_12_13 Hr 18	43.41	40.25	43.98	44.23	42.82
2025	12	13	19	2025_12_13 Hr 19	44.20	42.02	46.18	45.12	43.76
2025	12	13	20	2025_12_13 Hr 20	43.41	40.25	44.00	44.21	41.93
2025	12	13	21	2025_12_13 Hr 21	42.48	39.85	42.63	43.90	41.20
2025	12	13	22	2025_12_13 Hr 22	40.51	39.15	42.13	42.51	39.85
2025	12	13	23	2025_12_13 Hr 23	38.73	36.97	39.83	40.36	38.98
2025	12	13	24	2025_12_13 Hr 24	37.23	35.00	38.65	38.75	37.59
2025	12	14	1	2025_12_14 Hr 01	33.30	30.84	34.42	34.61	33.73
2025	12	14	2	2025_12_14 Hr 02	32.57	30.79	33.27	33.23	32.90
2025	12	14	3	2025_12_14 Hr 03	32.57	30.77	33.27	33.23	32.90
2025	12	14	4	2025_12_14 Hr 04	32.57	30.79	33.27	33.15	32.90
2025	12	14	5	2025_12_14 Hr 05	32.57	30.79	33.27	33.15	32.90
2025	12	14	6	2025_12_14 Hr 06	33.30	30.84	33.83	33.43	33.03
2025	12	14	7	2025_12_14 Hr 07	34.74	31.79	35.29	35.16	35.23
2025	12	14	8	2025_12_14 Hr 08	36.36	34.10	37.50	38.82	35.88
2025	12	14	9	2025_12_14 Hr 09	36.36	34.10	37.51	37.73	35.90
2025	12	14	10	2025_12_14 Hr 10	35.76	34.00	37.42	36.86	35.72
2025	12	14	11	2025_12_14 Hr 11	35.73	33.62	36.98	36.74	35.23
2025	12	14	12	2025_12_14 Hr 12	35.50	33.23	36.74	36.70	35.15
2025	12	14	13	2025_12_14 Hr 13	35.22	33.41	36.74	36.70	35.05
2025	12	14	14	2025_12_14 Hr 14	35.33	33.55	36.85	36.80	35.15
2025	12	14	15	2025_12_14 Hr 15	35.71	33.62	37.23	37.03	35.46
2025	12	14	16	2025_12_14 Hr 16	36.25	34.00	37.52	37.71	35.88
2025	12	14	17	2025_12_14 Hr 17	38.62	37.07	39.33	39.59	37.57
2025	12	14	18	2025_12_14 Hr 18	41.10	39.40	41.62	41.97	40.02
2025	12	14	19	2025_12_14 Hr 19	42.15	40.36	42.74	42.58	41.11
2025	12	14	20	2025_12_14 Hr 20	40.83	38.69	42.12	42.22	41.11
2025	12	14	21	2025_12_14 Hr 21	40.53	38.69	41.87	41.94	40.25
2025	12	14	22	2025_12_14 Hr 22	40.03	37.83	40.30	40.32	38.78
2025	12	14	23	2025_12_14 Hr 23	36.45	34.95	38.35	38.82	36.97
2025	12	14	24	2025_12_14 Hr 24	34.83	33.27	35.96	35.95	35.25
2025	12	15	1	2025_12_15 Hr 01	32.73	30.50	33.15	33.29	31.69
2025	12	15	2	2025_12_15 Hr 02	32.03	30.24	33.15	32.44	31.69
2025	12	15	3	2025_12_15 Hr 03	32.03	30.24	33.15	32.39	31.52
2025	12	15	4	2025_12_15 Hr 04	32.03	30.24	33.15	32.39	31.52
2025	12	15	5	2025_12_15 Hr 05	32.03	30.24	33.15	33.01	31.52
2025	12	15	6	2025_12_15 Hr 06	33.32	31.65	33.75	33.73	32.49
2025	12	15	7	2025_12_15 Hr 07	33.76	31.81	34.93	35.80	32.54
2025	12	15	8	2025_12_15 Hr 08	39.64	37.06	41.05	41.51	39.69
2025	12	15	9	2025_12_15 Hr 09	39.20	36.75	40.81	40.49	38.64
2025	12	15	10	2025_12_15 Hr 10	37.58	35.60	38.72	39.16	37.87
2025	12	15	11	2025_12_15 Hr 11	37.08	34.80	37.95	38.26	36.50
2025	12	15	12	2025_12_15 Hr 12	36.01	34.58	37.11	37.53	35.79
2025	12	15	13	2025_12_15 Hr 13	36.01	34.30	36.39	36.96	35.52
2025	12	15	14	2025_12_15 Hr 14	35.92	33.96	36.46	36.46	35.90
2025	12	15	15	2025_12_15 Hr 15	36.12	34.58	36.84	37.06	36.35
2025	12	15	16	2025_12_15 Hr 16	36.81	34.80	37.12	37.21	37.80
2025	12	15	17	2025_12_15 Hr 17	38.64	36.23	38.71	40.10	39.47
2025	12	15	18	2025_12_15 Hr 18	40.40	38.10	41.66	42.35	42.54
2025	12	15	19	2025_12_15 Hr 19	41.91	39.59	43.72	43.34	43.95
2025	12	15	20	2025_12_15 Hr 20	41.32	39.40	43.72	43.00	43.38
2025	12	15	21	2025_12_15 Hr 21	40.02	38.03	41.91	41.89	41.29
2025	12	15	22	2025_12_15 Hr 22	39.37	36.65	40.44	40.51	39.47
2025	12	15	23	2025_12_15 Hr 23	38.86	36.80	39.96	40.35	39.22
2025	12	15	24	2025_12_15 Hr 24	35.15	33.13	36.42	36.58	34.28
2025	12	16	1	2025_12_16 Hr 01	43.47	40.76	44.06	43.92	41.70
2025	12	16	2	2025_12_16 Hr 02	41.59	38.60	43.06	43.14	39.78
2025	12	16	3	2025_12_16 Hr 03	40.98	37.88	42.67	42.66	39.78
2025	12	16	4	2025_12_16 Hr 04	40.98	37.88	42.67	42.66	39.78
2025	12	16	5	2025_12_16 Hr 05	42.00	38.86	43.22	43.38	39.97
2025	12	16	6	2025_12_16 Hr 06	42.90	40.93	43.56	43.42	42.31
2025	12	16	7	2025_12_16 Hr 07	45.04	42.27	46.82	44.91	42.41
2025	12	16	8	2025_12_16 Hr 08	51.01	47.88	51.92	52.23	50.25
2025	12	16	9	2025_12_16 Hr 09	50.73	47.33	52.02	52.74	50.58
2025	12	16	10	2025_12_16 Hr 10	49.90	46.46	50.64	51.16	49.49
2025	12	16	11	2025_12_16 Hr 11	48.23	45.44	49.41	49.01	47.39
2025	12	16	12	2025_12_16 Hr 12	46.25	44.67	47.27	47.65	46.72
2025	12	16	13	2025_12_16 Hr 13	46.09	44.74	47.27	47.65	47.41
2025	12	16	14	2025_12_16 Hr 14	46.09	42.98	47.27	47.17	47.39
2025	12	16	15	2025_12_16 Hr 15	46.31	44.79	47.27	47.74	47.83
2025	12	16	16	2025_12_16 Hr 16	46.88	44.79	47.27	47.86	48.71
2025	12	16	17	2025_12_16 Hr 17	48.51	46.23	49.43	50.93	49.62
2025	12	16	18	2025_12_16 Hr 18	52.80	49.88	52.61	54.25	53.77
2025	12	16	19	2025_12_16 Hr 19	54.23	50.64	56.64	56.34	56.63
2025	12	16	20	2025_12_16 Hr 20	53.27	50.19	55.49	55.52	56.55
2025	12	16	21	2025_12_16 Hr 21	52.35	49.88	54.45	54.39	53.28
2025	12	16	22	2025_12_16 Hr 22	49.52	47.00	52.48	52.23	50.90
2025	12	16	23	2025_12_16 Hr 23	49.49	47.43	51.85	51.42	50.90
2025	12	16	24	2025_12_16 Hr 24	44.76	42.98	47.01	47.15	43.49
2025	12	17	1	2025_12_17 Hr 01	38.66	36.49	39.25	39.84	36.87
2025	12	17	2	2025_12_17 Hr 02	37.75	36.22	38.71	38.36	36.52
2025	12	17	3	2025_12_17 Hr 03	37.24	36.09	38.62	38.12	36.15
2025	12	17	4	2025_12_17 Hr 04	37.73	36.29	38.62	38.15	36.15
2025	12	17	5	2025_12_17 Hr 05	38.13	36.37	38.73	38.47	36.54

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2025	12	17	6	2025_12_17 Hr 06	38.93	37.54	40.80	40.75	37.14
2025	12	17	7	2025_12_17 Hr 07	41.56	38.15	40.88	41.47	40.78
2025	12	17	8	2025_12_17 Hr 08	46.21	42.88	48.70	48.20	46.15
2025	12	17	9	2025_12_17 Hr 09	46.39	42.94	48.19	48.20	45.21
2025	12	17	10	2025_12_17 Hr 10	44.68	42.33	46.25	46.91	43.39
2025	12	17	11	2025_12_17 Hr 11	43.60	41.11	45.10	45.81	42.84
2025	12	17	12	2025_12_17 Hr 12	42.67	40.05	42.67	42.24	42.06
2025	12	17	13	2025_12_17 Hr 13	42.67	40.05	42.39	42.24	41.35
2025	12	17	14	2025_12_17 Hr 14	42.61	39.77	42.39	42.05	41.35
2025	12	17	15	2025_12_17 Hr 15	42.61	39.77	42.39	42.24	42.36
2025	12	17	16	2025_12_17 Hr 16	42.67	40.05	42.39	42.24	42.84
2025	12	17	17	2025_12_17 Hr 17	43.16	40.42	44.62	45.65	43.39
2025	12	17	18	2025_12_17 Hr 18	46.39	44.51	48.70	48.97	51.73
2025	12	17	19	2025_12_17 Hr 19	47.67	44.88	52.29	52.54	57.15
2025	12	17	20	2025_12_17 Hr 20	47.67	44.84	49.86	52.37	55.18
2025	12	17	21	2025_12_17 Hr 21	45.73	43.12	48.38	47.49	45.82
2025	12	17	22	2025_12_17 Hr 22	43.16	40.42	45.16	45.71	43.35
2025	12	17	23	2025_12_17 Hr 23	42.89	41.97	43.89	44.44	41.49
2025	12	17	24	2025_12_17 Hr 24	39.22	37.54	40.64	39.97	36.97
2025	12	18	1	2025_12_18 Hr 01	43.53	41.64	43.72	44.26	43.16
2025	12	18	2	2025_12_18 Hr 02	41.62	39.87	43.17	43.47	41.57
2025	12	18	3	2025_12_18 Hr 03	41.48	38.70	42.98	43.47	41.21
2025	12	18	4	2025_12_18 Hr 04	41.25	38.70	43.17	43.47	41.21
2025	12	18	5	2025_12_18 Hr 05	41.64	39.55	43.47	43.53	41.57
2025	12	18	6	2025_12_18 Hr 06	41.73	39.87	43.72	43.82	41.79
2025	12	18	7	2025_12_18 Hr 07	41.87	39.66	41.83	42.01	41.72
2025	12	18	8	2025_12_18 Hr 08	46.19	43.29	48.00	48.21	45.99
2025	12	18	9	2025_12_18 Hr 09	45.60	43.48	48.00	46.88	46.21
2025	12	18	10	2025_12_18 Hr 10	45.96	43.34	48.00	46.88	46.21
2025	12	18	11	2025_12_18 Hr 11	45.29	42.83	46.27	46.08	44.65
2025	12	18	12	2025_12_18 Hr 12	44.20	42.29	46.05	45.43	44.56
2025	12	18	13	2025_12_18 Hr 13	44.29	42.24	45.92	45.43	44.63
2025	12	18	14	2025_12_18 Hr 14	44.42	42.24	45.92	45.71	44.72
2025	12	18	15	2025_12_18 Hr 15	45.23	41.88	45.92	46.08	44.72
2025	12	18	16	2025_12_18 Hr 16	45.96	41.88	46.27	46.08	46.56
2025	12	18	17	2025_12_18 Hr 17	47.28	44.39	48.00	48.70	46.93
2025	12	18	18	2025_12_18 Hr 18	51.66	48.66	51.44	51.78	51.81
2025	12	18	19	2025_12_18 Hr 19	55.68	51.31	55.04	58.10	55.39
2025	12	18	20	2025_12_18 Hr 20	51.67	48.66	54.83	55.61	53.53
2025	12	18	21	2025_12_18 Hr 21	50.45	47.78	51.95	52.14	51.23
2025	12	18	22	2025_12_18 Hr 22	47.27	45.88	50.41	50.45	48.88
2025	12	18	23	2025_12_18 Hr 23	48.59	45.11	49.76	49.82	48.65
2025	12	18	24	2025_12_18 Hr 24	44.27	43.16	45.17	44.76	43.63
2025	12	19	1	2025_12_19 Hr 01	49.81	47.10	49.79	50.14	48.09
2025	12	19	2	2025_12_19 Hr 02	47.25	45.01	49.17	49.45	47.01
2025	12	19	3	2025_12_19 Hr 03	46.70	44.10	48.73	48.61	46.22
2025	12	19	4	2025_12_19 Hr 04	46.79	44.10	48.73	47.88	46.22
2025	12	19	5	2025_12_19 Hr 05	46.84	44.49	49.03	47.79	46.22
2025	12	19	6	2025_12_19 Hr 06	46.98	45.65	49.57	48.33	46.22
2025	12	19	7	2025_12_19 Hr 07	47.92	45.26	47.65	48.02	47.18
2025	12	19	8	2025_12_19 Hr 08	52.60	49.45	52.47	53.18	52.26
2025	12	19	9	2025_12_19 Hr 09	52.09	50.13	52.86	53.27	52.02
2025	12	19	10	2025_12_19 Hr 10	52.09	49.45	52.61	52.88	51.78
2025	12	19	11	2025_12_19 Hr 11	50.39	47.44	52.05	51.76	50.09
2025	12	19	12	2025_12_19 Hr 12	49.08	47.05	50.82	50.66	49.53
2025	12	19	13	2025_12_19 Hr 13	48.82	46.82	50.82	50.66	49.53
2025	12	19	14	2025_12_19 Hr 14	49.45	46.57	50.97	51.76	50.08
2025	12	19	15	2025_12_19 Hr 15	50.27	45.20	52.45	51.88	50.09
2025	12	19	16	2025_12_19 Hr 16	51.42	46.57	52.47	52.88	52.68
2025	12	19	17	2025_12_19 Hr 17	52.18	47.44	54.45	53.97	53.08
2025	12	19	18	2025_12_19 Hr 18	56.35	52.59	58.33	58.78	57.56
2025	12	19	19	2025_12_19 Hr 19	59.46	56.26	59.39	61.94	58.69
2025	12	19	20	2025_12_19 Hr 20	56.35	54.53	59.39	59.78	58.10
2025	12	19	21	2025_12_19 Hr 21	54.62	52.90	57.58	58.09	56.74
2025	12	19	22	2025_12_19 Hr 22	52.47	50.13	53.96	54.24	54.60
2025	12	19	23	2025_12_19 Hr 23	54.35	50.18	55.45	55.76	54.39
2025	12	19	24	2025_12_19 Hr 24	49.38	47.51	50.52	50.80	48.81
2025	12	20	1	2025_12_20 Hr 01	31.58	30.63	33.20	33.29	32.44
2025	12	20	2	2025_12_20 Hr 02	31.58	29.48	32.71	32.37	31.90
2025	12	20	3	2025_12_20 Hr 03	31.58	29.03	32.12	32.37	31.40
2025	12	20	4	2025_12_20 Hr 04	31.58	29.03	32.12	32.20	31.40
2025	12	20	5	2025_12_20 Hr 05	31.58	29.05	32.71	32.37	31.90
2025	12	20	6	2025_12_20 Hr 06	31.83	30.19	32.97	33.29	32.44
2025	12	20	7	2025_12_20 Hr 07	33.68	31.37	34.16	33.95	33.53
2025	12	20	8	2025_12_20 Hr 08	35.47	33.43	36.37	36.77	34.74
2025	12	20	9	2025_12_20 Hr 09	35.64	33.54	36.51	36.59	34.99
2025	12	20	10	2025_12_20 Hr 10	35.80	33.54	36.21	36.59	34.99
2025	12	20	11	2025_12_20 Hr 11	34.74	33.54	35.81	35.29	34.39
2025	12	20	12	2025_12_20 Hr 12	34.74	33.54	35.86	34.98	34.61
2025	12	20	13	2025_12_20 Hr 13	34.89	33.58	36.20	36.01	35.03
2025	12	20	14	2025_12_20 Hr 14	35.47	33.54	36.37	36.59	35.31
2025	12	20	15	2025_12_20 Hr 15	35.72	33.58	36.62	36.77	35.97
2025	12	20	16	2025_12_20 Hr 16	35.72	34.31	36.68	36.94	36.43
2025	12	20	17	2025_12_20 Hr 17	37.14	35.71	39.31	39.40	37.63
2025	12	20	18	2025_12_20 Hr 18	40.90	38.11	42.96	43.06	40.94
2025	12	20	19	2025_12_20 Hr 19	40.94	39.13	42.96	43.06	40.83
2025	12	20	20	2025_12_20 Hr 20	40.94	38.11	40.95	41.04	39.70
2025	12	20	21	2025_12_20 Hr 21	40.81	37.51	40.90	41.04	39.43
2025	12	20	22	2025_12_20 Hr 22	38.94	37.06	39.31	39.81	37.33
2025	12	20	23	2025_12_20 Hr 23	36.50	34.86	37.65	38.05	36.28
2025	12	20	24	2025_12_20 Hr 24	34.74	33.58	36.37	36.23	34.63

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2025	12	21	1	2025_12_21 Hr 01	28.88	27.02	29.38	29.34	28.67
2025	12	21	2	2025_12_21 Hr 02	27.99	25.69	28.45	28.72	27.63
2025	12	21	3	2025_12_21 Hr 03	27.06	25.68	28.39	28.41	27.63
2025	12	21	4	2025_12_21 Hr 04	27.11	25.69	28.39	28.41	27.63
2025	12	21	5	2025_12_21 Hr 05	27.02	25.69	28.28	28.41	27.63
2025	12	21	6	2025_12_21 Hr 06	27.23	25.83	28.45	28.41	28.24
2025	12	21	7	2025_12_21 Hr 07	28.78	26.53	29.27	29.25	28.58
2025	12	21	8	2025_12_21 Hr 08	29.31	27.76	30.16	30.34	29.79
2025	12	21	9	2025_12_21 Hr 09	29.64	27.96	30.67	30.77	29.88
2025	12	21	10	2025_12_21 Hr 10	29.47	27.96	30.56	30.34	29.47
2025	12	21	11	2025_12_21 Hr 11	29.31	27.76	30.10	30.27	29.47
2025	12	21	12	2025_12_21 Hr 12	29.31	27.65	30.07	30.06	29.41
2025	12	21	13	2025_12_21 Hr 13	29.31	27.65	29.72	29.72	29.00
2025	12	21	14	2025_12_21 Hr 14	29.31	27.69	29.93	29.71	29.16
2025	12	21	15	2025_12_21 Hr 15	29.31	27.89	30.07	30.08	29.69
2025	12	21	16	2025_12_21 Hr 16	29.39	27.89	30.07	30.34	30.01
2025	12	21	17	2025_12_21 Hr 17	30.85	29.24	31.37	31.57	30.60
2025	12	21	18	2025_12_21 Hr 18	34.06	31.98	34.78	34.76	31.82
2025	12	21	19	2025_12_21 Hr 19	34.97	32.39	35.12	35.13	33.18
2025	12	21	20	2025_12_21 Hr 20	34.39	32.29	35.04	35.03	33.18
2025	12	21	21	2025_12_21 Hr 21	33.63	31.98	34.78	34.76	31.82
2025	12	21	22	2025_12_21 Hr 22	31.78	30.86	33.38	33.52	31.42
2025	12	21	23	2025_12_21 Hr 23	29.75	28.94	31.42	31.63	30.27
2025	12	21	24	2025_12_21 Hr 24	29.31	27.61	29.98	29.72	29.43
2025	12	22	1	2025_12_22 Hr 01	20.13	18.78	20.60	20.60	19.44
2025	12	22	2	2025_12_22 Hr 02	19.45	18.37	20.32	20.13	19.44
2025	12	22	3	2025_12_22 Hr 03	19.45	18.37	19.78	19.74	19.28
2025	12	22	4	2025_12_22 Hr 04	19.45	18.37	20.11	20.10	19.28
2025	12	22	5	2025_12_22 Hr 05	19.56	18.51	20.48	20.32	19.44
2025	12	22	6	2025_12_22 Hr 06	20.39	19.03	20.64	20.60	19.60
2025	12	22	7	2025_12_22 Hr 07	19.95	20.06	21.08	21.09	19.98
2025	12	22	8	2025_12_22 Hr 08	23.33	22.45	24.89	24.89	23.15
2025	12	22	9	2025_12_22 Hr 09	24.13	22.41	24.76	24.77	23.73
2025	12	22	10	2025_12_22 Hr 10	23.52	21.93	24.09	24.09	22.99
2025	12	22	11	2025_12_22 Hr 11	22.96	21.58	23.56	23.57	22.62
2025	12	22	12	2025_12_22 Hr 12	21.90	21.10	23.39	23.03	22.36
2025	12	22	13	2025_12_22 Hr 13	22.07	20.34	22.91	22.82	22.20
2025	12	22	14	2025_12_22 Hr 14	22.16	20.34	21.72	22.55	22.20
2025	12	22	15	2025_12_22 Hr 15	22.32	21.12	22.86	23.03	22.44
2025	12	22	16	2025_12_22 Hr 16	22.16	21.30	21.72	22.79	22.92
2025	12	22	17	2025_12_22 Hr 17	23.50	22.03	23.41	23.69	23.86
2025	12	22	18	2025_12_22 Hr 18	24.69	23.40	24.83	25.50	25.11
2025	12	22	19	2025_12_22 Hr 19	25.39	24.08	26.56	26.78	26.30
2025	12	22	20	2025_12_22 Hr 20	24.80	23.79	26.56	25.61	26.07
2025	12	22	21	2025_12_22 Hr 21	24.60	22.88	25.55	25.50	25.11
2025	12	22	22	2025_12_22 Hr 22	24.02	22.62	24.46	24.48	24.21
2025	12	22	23	2025_12_22 Hr 23	24.28	22.87	24.90	24.86	24.42
2025	12	22	24	2025_12_22 Hr 24	21.35	20.09	21.93	22.01	21.02
2025	12	23	1	2025_12_23 Hr 01	31.41	29.70	32.55	32.54	30.28
2025	12	23	2	2025_12_23 Hr 02	30.92	28.91	31.64	31.30	29.61
2025	12	23	3	2025_12_23 Hr 03	30.80	28.69	31.45	30.87	29.18
2025	12	23	4	2025_12_23 Hr 04	30.57	28.69	31.11	30.56	29.18
2025	12	23	5	2025_12_23 Hr 05	30.64	28.69	31.11	30.87	29.18
2025	12	23	6	2025_12_23 Hr 06	31.01	29.58	31.64	31.30	30.43
2025	12	23	7	2025_12_23 Hr 07	30.88	29.28	33.04	33.39	29.64
2025	12	23	8	2025_12_23 Hr 08	36.33	33.66	37.44	37.54	36.30
2025	12	23	9	2025_12_23 Hr 09	36.65	34.40	37.39	38.26	36.42
2025	12	23	10	2025_12_23 Hr 10	35.65	33.66	36.59	36.67	35.07
2025	12	23	11	2025_12_23 Hr 11	34.10	32.47	35.68	35.52	34.69
2025	12	23	12	2025_12_23 Hr 12	32.93	31.49	34.22	35.00	34.16
2025	12	23	13	2025_12_23 Hr 13	34.10	31.49	33.44	33.83	34.44
2025	12	23	14	2025_12_23 Hr 14	32.76	30.78	33.44	33.62	32.98
2025	12	23	15	2025_12_23 Hr 15	33.89	31.49	33.44	33.62	34.46
2025	12	23	16	2025_12_23 Hr 16	34.10	31.77	34.83	34.63	35.02
2025	12	23	17	2025_12_23 Hr 17	35.28	33.58	35.94	36.67	36.28
2025	12	23	18	2025_12_23 Hr 18	37.41	35.54	39.17	39.23	38.81
2025	12	23	19	2025_12_23 Hr 19	38.34	36.42	40.47	39.84	39.68
2025	12	23	20	2025_12_23 Hr 20	37.71	35.86	39.47	39.61	39.40
2025	12	23	21	2025_12_23 Hr 21	36.55	35.24	39.40	39.12	38.31
2025	12	23	22	2025_12_23 Hr 22	35.65	33.66	37.44	37.54	36.42
2025	12	23	23	2025_12_23 Hr 23	36.06	34.34	35.35	36.73	36.98
2025	12	23	24	2025_12_23 Hr 24	32.21	31.38	33.22	33.45	31.30
2025	12	24	1	2025_12_24 Hr 01	31.87	29.94	31.88	31.75	30.96
2025	12	24	2	2025_12_24 Hr 02	30.13	27.81	31.41	31.22	30.06
2025	12	24	3	2025_12_24 Hr 03	30.09	27.81	31.41	31.22	29.74
2025	12	24	4	2025_12_24 Hr 04	30.09	27.81	31.41	30.63	29.74
2025	12	24	5	2025_12_24 Hr 05	30.09	27.92	31.41	31.22	30.34
2025	12	24	6	2025_12_24 Hr 06	31.49	30.64	31.97	32.04	31.14
2025	12	24	7	2025_12_24 Hr 07	32.58	30.42	32.84	32.99	31.69
2025	12	24	8	2025_12_24 Hr 08	37.18	35.60	39.36	39.56	37.13
2025	12	24	9	2025_12_24 Hr 09	37.73	35.60	39.54	39.55	37.34
2025	12	24	10	2025_12_24 Hr 10	36.77	34.65	38.18	38.46	36.98
2025	12	24	11	2025_12_24 Hr 11	35.90	33.36	37.89	37.23	36.19
2025	12	24	12	2025_12_24 Hr 12	35.18	33.35	35.00	35.36	35.93
2025	12	24	13	2025_12_24 Hr 13	35.18	33.56	35.00	35.25	35.69
2025	12	24	14	2025_12_24 Hr 14	34.74	33.23	35.00	35.25	35.12
2025	12	24	15	2025_12_24 Hr 15	34.91	33.23	35.00	35.25	35.70
2025	12	24	16	2025_12_24 Hr 16	34.94	33.23	35.00	35.25	35.96
2025	12	24	17	2025_12_24 Hr 17	36.02	33.94	37.27	37.14	36.51
2025	12	24	18	2025_12_24 Hr 18	38.19	36.37	39.54	39.55	38.88
2025	12	24	19	2025_12_24 Hr 19	39.08	36.73	41.04	40.78	39.71

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2025	12	24	20	2025_12_24 Hr 20	38.38	36.51	40.60	40.43	39.05
2025	12	24	21	2025_12_24 Hr 21	37.73	35.76	39.70	39.60	38.09
2025	12	24	22	2025_12_24 Hr 22	36.28	33.36	37.95	38.46	37.23
2025	12	24	23	2025_12_24 Hr 23	35.69	34.74	36.14	38.09	34.89
2025	12	24	24	2025_12_24 Hr 24	32.82	31.30	32.63	33.29	31.55
2025	12	25	1	2025_12_25 Hr 01	32.94	30.29	33.35	33.15	31.65
2025	12	25	2	2025_12_25 Hr 02	31.20	29.20	31.97	32.20	30.96
2025	12	25	3	2025_12_25 Hr 03	30.88	29.20	31.97	31.77	30.96
2025	12	25	4	2025_12_25 Hr 04	30.88	28.86	31.97	31.77	30.56
2025	12	25	5	2025_12_25 Hr 05	30.88	29.20	32.11	32.20	30.52
2025	12	25	6	2025_12_25 Hr 06	31.20	29.97	33.01	33.09	30.73
2025	12	25	7	2025_12_25 Hr 07	31.69	29.88	32.49	32.29	31.66
2025	12	25	8	2025_12_25 Hr 08	35.68	33.36	37.36	36.98	35.00
2025	12	25	9	2025_12_25 Hr 09	34.78	33.03	35.49	35.35	35.00
2025	12	25	10	2025_12_25 Hr 10	34.78	32.76	35.49	35.35	35.00
2025	12	25	11	2025_12_25 Hr 11	34.25	32.76	35.23	35.08	34.58
2025	12	25	12	2025_12_25 Hr 12	33.46	32.42	34.92	34.81	33.80
2025	12	25	13	2025_12_25 Hr 13	34.06	31.68	34.95	34.81	33.85
2025	12	25	14	2025_12_25 Hr 14	34.25	31.68	35.23	35.09	35.00
2025	12	25	15	2025_12_25 Hr 15	34.78	31.68	35.23	35.09	35.28
2025	12	25	16	2025_12_25 Hr 16	34.78	31.68	35.51	36.37	35.54
2025	12	25	17	2025_12_25 Hr 17	36.55	34.52	37.12	37.70	37.39
2025	12	25	18	2025_12_25 Hr 18	38.12	37.00	39.67	40.44	40.24
2025	12	25	19	2025_12_25 Hr 19	40.47	38.21	41.33	41.44	40.92
2025	12	25	20	2025_12_25 Hr 20	38.71	37.62	40.95	41.13	39.49
2025	12	25	21	2025_12_25 Hr 21	38.35	36.59	39.60	39.72	38.45
2025	12	25	22	2025_12_25 Hr 22	37.29	35.06	37.47	38.93	36.17
2025	12	25	23	2025_12_25 Hr 23	36.77	35.24	37.69	37.85	36.85
2025	12	25	24	2025_12_25 Hr 24	33.50	32.37	34.30	34.09	33.18
2025	12	26	1	2025_12_26 Hr 01	34.79	33.06	36.45	36.40	33.83
2025	12	26	2	2025_12_26 Hr 02	33.92	32.00	34.19	34.50	33.36
2025	12	26	3	2025_12_26 Hr 03	33.86	31.62	34.19	34.50	33.36
2025	12	26	4	2025_12_26 Hr 04	33.92	31.62	34.19	34.12	33.36
2025	12	26	5	2025_12_26 Hr 05	33.92	31.62	34.19	34.89	33.36
2025	12	26	6	2025_12_26 Hr 06	34.62	32.08	35.68	36.22	33.37
2025	12	26	7	2025_12_26 Hr 07	34.81	33.52	36.52	36.15	34.83
2025	12	26	8	2025_12_26 Hr 08	38.88	36.81	40.23	40.52	38.64
2025	12	26	9	2025_12_26 Hr 09	38.88	36.23	40.20	40.52	39.24
2025	12	26	10	2025_12_26 Hr 10	38.50	36.19	40.20	40.07	38.70
2025	12	26	11	2025_12_26 Hr 11	37.78	35.70	38.51	38.53	38.25
2025	12	26	12	2025_12_26 Hr 12	37.12	35.37	38.44	37.97	36.94
2025	12	26	13	2025_12_26 Hr 13	36.61	34.72	38.20	37.97	36.94
2025	12	26	14	2025_12_26 Hr 14	37.63	34.72	38.70	38.44	38.06
2025	12	26	15	2025_12_26 Hr 15	37.76	34.72	39.19	38.82	38.10
2025	12	26	16	2025_12_26 Hr 16	38.20	35.26	39.19	38.82	38.56
2025	12	26	17	2025_12_26 Hr 17	38.50	35.65	39.60	39.63	40.86
2025	12	26	18	2025_12_26 Hr 18	41.37	40.09	43.29	42.90	42.97
2025	12	26	19	2025_12_26 Hr 19	44.83	42.49	43.89	46.11	43.96
2025	12	26	20	2025_12_26 Hr 20	43.04	40.68	43.89	45.18	43.57
2025	12	26	21	2025_12_26 Hr 21	41.47	39.95	43.89	43.16	42.26
2025	12	26	22	2025_12_26 Hr 22	38.88	38.38	40.86	41.00	40.26
2025	12	26	23	2025_12_26 Hr 23	39.88	38.49	41.42	41.35	40.21
2025	12	26	24	2025_12_26 Hr 24	37.21	35.19	37.49	37.43	36.09
2025	12	27	1	2025_12_27 Hr 01	33.92	31.50	36.09	35.73	33.41
2025	12	27	2	2025_12_27 Hr 02	33.30	30.92	34.58	34.73	33.41
2025	12	27	3	2025_12_27 Hr 03	33.21	30.92	34.36	34.13	33.10
2025	12	27	4	2025_12_27 Hr 04	33.21	30.92	33.85	34.13	33.10
2025	12	27	5	2025_12_27 Hr 05	33.30	30.92	34.58	34.27	33.41
2025	12	27	6	2025_12_27 Hr 06	33.39	31.06	34.58	35.03	33.41
2025	12	27	7	2025_12_27 Hr 07	35.06	34.05	36.09	36.59	34.98
2025	12	27	8	2025_12_27 Hr 08	38.14	36.22	39.39	40.10	37.37
2025	12	27	9	2025_12_27 Hr 09	37.00	35.98	39.13	38.51	38.55
2025	12	27	10	2025_12_27 Hr 10	37.53	35.50	38.40	38.37	38.18
2025	12	27	11	2025_12_27 Hr 11	37.32	35.23	38.03	37.61	37.36
2025	12	27	12	2025_12_27 Hr 12	37.00	35.23	37.62	37.42	37.17
2025	12	27	13	2025_12_27 Hr 13	37.24	35.22	38.40	37.50	37.31
2025	12	27	14	2025_12_27 Hr 14	37.25	35.18	38.56	38.40	37.21
2025	12	27	15	2025_12_27 Hr 15	37.49	35.23	38.72	38.60	37.34
2025	12	27	16	2025_12_27 Hr 16	37.55	35.23	39.11	39.23	37.31
2025	12	27	17	2025_12_27 Hr 17	38.91	36.65	39.49	39.93	39.49
2025	12	27	18	2025_12_27 Hr 18	43.40	39.51	42.46	42.75	40.71
2025	12	27	19	2025_12_27 Hr 19	43.84	41.95	44.11	44.51	42.18
2025	12	27	20	2025_12_27 Hr 20	42.03	40.59	43.67	43.80	41.79
2025	12	27	21	2025_12_27 Hr 21	42.02	39.51	42.13	42.24	41.12
2025	12	27	22	2025_12_27 Hr 22	40.09	38.52	41.75	41.86	39.40
2025	12	27	23	2025_12_27 Hr 23	38.32	36.42	39.66	40.10	38.55
2025	12	27	24	2025_12_27 Hr 24	37.00	35.50	38.57	38.89	37.17
2025	12	28	1	2025_12_28 Hr 01	38.19	35.95	38.91	38.87	38.13
2025	12	28	2	2025_12_28 Hr 02	37.04	34.95	37.63	38.16	36.92
2025	12	28	3	2025_12_28 Hr 03	36.54	34.54	36.64	37.61	36.92
2025	12	28	4	2025_12_28 Hr 04	36.68	34.54	36.55	37.53	36.92
2025	12	28	5	2025_12_28 Hr 05	36.73	34.35	37.35	37.84	36.92
2025	12	28	6	2025_12_28 Hr 06	37.73	34.71	38.29	38.16	37.30
2025	12	28	7	2025_12_28 Hr 07	38.64	35.95	39.31	38.99	38.51
2025	12	28	8	2025_12_28 Hr 08	39.89	37.05	40.76	40.88	39.20
2025	12	28	9	2025_12_28 Hr 09	39.89	37.47	41.05	41.38	39.35
2025	12	28	10	2025_12_28 Hr 10	38.76	37.05	40.25	40.18	39.17
2025	12	28	11	2025_12_28 Hr 11	38.64	36.85	40.10	39.43	39.17
2025	12	28	12	2025_12_28 Hr 12	38.76	36.60	39.59	39.49	39.17
2025	12	28	13	2025_12_28 Hr 13	38.76	35.95	39.31	38.99	38.66
2025	12	28	14	2025_12_28 Hr 14	38.76	35.80	39.31	38.99	38.48

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2025	12	28	15	2025_12_28 Hr 15	38.76	35.95	39.31	38.99	38.51
2025	12	28	16	2025_12_28 Hr 16	39.20	36.60	40.76	40.88	39.17
2025	12	28	17	2025_12_28 Hr 17	40.10	37.47	41.81	42.20	40.53
2025	12	28	18	2025_12_28 Hr 18	44.07	41.47	44.60	45.17	41.74
2025	12	28	19	2025_12_28 Hr 19	44.47	43.47	47.08	47.58	43.63
2025	12	28	20	2025_12_28 Hr 20	44.30	42.63	46.51	46.56	43.63
2025	12	28	21	2025_12_28 Hr 21	42.26	41.81	44.60	44.77	41.83
2025	12	28	22	2025_12_28 Hr 22	41.30	40.06	44.19	42.90	41.30
2025	12	28	23	2025_12_28 Hr 23	39.89	38.03	41.83	41.64	39.61
2025	12	28	24	2025_12_28 Hr 24	38.76	36.59	39.71	39.43	38.66
2025	12	29	1	2025_12_29 Hr 01	21.21	19.57	21.73	21.54	20.75
2025	12	29	2	2025_12_29 Hr 02	20.08	19.10	21.20	21.24	19.80
2025	12	29	3	2025_12_29 Hr 03	19.80	18.78	20.90	20.57	19.69
2025	12	29	4	2025_12_29 Hr 04	19.80	19.05	20.94	20.60	19.69
2025	12	29	5	2025_12_29 Hr 05	19.88	19.10	21.20	21.13	19.69
2025	12	29	6	2025_12_29 Hr 06	20.48	19.49	21.29	21.42	20.13
2025	12	29	7	2025_12_29 Hr 07	21.02	19.67	20.92	21.27	20.73
2025	12	29	8	2025_12_29 Hr 08	22.62	21.53	22.71	22.72	22.49
2025	12	29	9	2025_12_29 Hr 09	22.44	21.58	22.88	22.89	22.70
2025	12	29	10	2025_12_29 Hr 10	22.44	21.39	22.88	22.89	22.58
2025	12	29	11	2025_12_29 Hr 11	22.44	21.08	22.88	23.14	22.58
2025	12	29	12	2025_12_29 Hr 12	22.44	21.08	22.88	22.89	22.55
2025	12	29	13	2025_12_29 Hr 13	22.44	21.26	23.26	22.89	22.58
2025	12	29	14	2025_12_29 Hr 14	22.62	21.26	22.88	23.27	22.76
2025	12	29	15	2025_12_29 Hr 15	22.66	21.26	22.71	23.01	22.76
2025	12	29	16	2025_12_29 Hr 16	22.66	21.35	22.71	23.57	22.76
2025	12	29	17	2025_12_29 Hr 17	22.93	22.12	24.07	24.33	23.02
2025	12	29	18	2025_12_29 Hr 18	24.56	22.94	25.46	25.42	25.35
2025	12	29	19	2025_12_29 Hr 19	25.09	23.13	25.83	25.59	25.67
2025	12	29	20	2025_12_29 Hr 20	24.81	23.04	25.53	25.52	25.58
2025	12	29	21	2025_12_29 Hr 21	24.42	22.85	25.34	24.99	24.88
2025	12	29	22	2025_12_29 Hr 22	23.17	22.12	24.17	24.67	23.20
2025	12	29	23	2025_12_29 Hr 23	23.63	22.49	24.19	24.50	23.56
2025	12	29	24	2025_12_29 Hr 24	22.03	20.80	22.80	22.76	21.83
2025	12	30	1	2025_12_30 Hr 01	33.04	30.69	33.64	33.65	31.85
2025	12	30	2	2025_12_30 Hr 02	31.64	29.19	32.81	32.65	30.58
2025	12	30	3	2025_12_30 Hr 03	31.00	29.12	31.94	31.72	30.42
2025	12	30	4	2025_12_30 Hr 04	31.00	29.12	31.88	31.72	30.41
2025	12	30	5	2025_12_30 Hr 05	31.60	29.28	31.94	31.78	30.58
2025	12	30	6	2025_12_30 Hr 06	32.45	30.58	32.35	32.65	31.38
2025	12	30	7	2025_12_30 Hr 07	31.71	30.39	31.88	32.11	31.33
2025	12	30	8	2025_12_30 Hr 08	34.92	32.92	35.53	35.30	34.57
2025	12	30	9	2025_12_30 Hr 09	34.92	33.18	35.53	35.30	34.80
2025	12	30	10	2025_12_30 Hr 10	34.64	32.92	34.80	34.75	34.51
2025	12	30	11	2025_12_30 Hr 11	33.46	32.24	33.61	34.75	33.78
2025	12	30	12	2025_12_30 Hr 12	33.45	31.71	33.61	34.75	33.37
2025	12	30	13	2025_12_30 Hr 13	33.45	30.96	34.80	34.55	33.37
2025	12	30	14	2025_12_30 Hr 14	33.45	30.06	35.07	34.55	33.50
2025	12	30	15	2025_12_30 Hr 15	33.48	31.71	35.08	35.03	33.78
2025	12	30	16	2025_12_30 Hr 16	34.17	31.71	35.08	35.03	33.78
2025	12	30	17	2025_12_30 Hr 17	34.62	32.92	36.18	35.92	34.51
2025	12	30	18	2025_12_30 Hr 18	36.94	35.19	38.08	39.08	37.37
2025	12	30	19	2025_12_30 Hr 19	37.27	35.62	39.42	39.30	39.18
2025	12	30	20	2025_12_30 Hr 20	37.27	35.62	39.13	39.24	39.18
2025	12	30	21	2025_12_30 Hr 21	36.72	35.45	38.27	39.08	39.18
2025	12	30	22	2025_12_30 Hr 22	35.36	34.50	37.32	37.21	37.76
2025	12	30	23	2025_12_30 Hr 23	36.13	34.10	37.35	37.22	36.55
2025	12	30	24	2025_12_30 Hr 24	33.63	31.76	34.63	34.82	32.81
2025	12	31	1	2025_12_31 Hr 01	31.71	30.09	32.48	32.21	29.47
2025	12	31	2	2025_12_31 Hr 02	30.40	29.97	32.05	31.77	29.18
2025	12	31	3	2025_12_31 Hr 03	30.32	29.96	31.93	31.65	28.26
2025	12	31	4	2025_12_31 Hr 04	30.32	30.02	31.93	31.65	28.25
2025	12	31	5	2025_12_31 Hr 05	30.86	30.07	31.99	31.71	28.81
2025	12	31	6	2025_12_31 Hr 06	31.77	31.33	32.48	32.25	29.59
2025	12	31	7	2025_12_31 Hr 07	33.75	31.71	34.81	34.70	30.91
2025	12	31	8	2025_12_31 Hr 08	34.72	33.35	38.12	37.66	35.38
2025	12	31	9	2025_12_31 Hr 09	37.57	34.74	38.46	39.22	36.53
2025	12	31	10	2025_12_31 Hr 10	35.71	33.37	37.18	36.84	35.38
2025	12	31	11	2025_12_31 Hr 11	34.29	32.42	36.37	36.57	35.37
2025	12	31	12	2025_12_31 Hr 12	33.98	31.98	33.90	34.09	35.37
2025	12	31	13	2025_12_31 Hr 13	33.48	30.41	34.09	34.09	35.13
2025	12	31	14	2025_12_31 Hr 14	33.48	30.73	34.33	34.09	35.13
2025	12	31	15	2025_12_31 Hr 15	33.83	30.96	34.33	34.09	35.47
2025	12	31	16	2025_12_31 Hr 16	35.31	30.96	34.09	34.09	36.06
2025	12	31	17	2025_12_31 Hr 17	36.15	34.36	35.75	36.63	37.69
2025	12	31	18	2025_12_31 Hr 18	40.74	37.40	39.58	42.70	44.04
2025	12	31	19	2025_12_31 Hr 19	43.02	40.92	43.39	45.05	46.39
2025	12	31	20	2025_12_31 Hr 20	40.07	37.58	42.96	42.04	44.04
2025	12	31	21	2025_12_31 Hr 21	37.51	35.70	40.19	39.59	38.86
2025	12	31	22	2025_12_31 Hr 22	35.58	33.37	36.73	36.72	35.47
2025	12	31	23	2025_12_31 Hr 23	35.67	34.29	36.27	35.95	34.05
2025	12	31	24	2025_12_31 Hr 24	32.94	31.69	34.05	34.29	30.31
2026	1	1	1	2026_01_01 Hr 01	36.18	32.46	37.95	38.13	35.14
2026	1	1	2	2026_01_01 Hr 02	34.61	31.84	37.09	37.52	35.14
2026	1	1	3	2026_01_01 Hr 03	34.61	31.73	36.99	37.52	35.14
2026	1	1	4	2026_01_01 Hr 04	34.61	31.80	36.87	37.52	35.14
2026	1	1	5	2026_01_01 Hr 05	34.82	31.86	37.14	37.52	35.14
2026	1	1	6	2026_01_01 Hr 06	36.54	34.76	39.07	39.35	36.29
2026	1	1	7	2026_01_01 Hr 07	39.35	38.32	41.92	42.39	40.97
2026	1	1	8	2026_01_01 Hr 08	48.24	44.97	52.74	52.70	48.75
2026	1	1	9	2026_01_01 Hr 09	48.15	44.17	53.32	52.81	48.34

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2026	1	1	10	2026_01_01 Hr 10	46.46	43.23	51.63	51.10	47.98
2026	1	1	11	2026_01_01 Hr 11	45.90	42.26	49.83	48.74	46.52
2026	1	1	12	2026_01_01 Hr 12	46.45	42.43	49.43	48.44	46.11
2026	1	1	13	2026_01_01 Hr 13	46.03	42.29	48.29	48.44	45.70
2026	1	1	14	2026_01_01 Hr 14	46.03	42.29	47.83	48.44	45.53
2026	1	1	15	2026_01_01 Hr 15	45.82	42.27	47.68	48.17	45.35
2026	1	1	16	2026_01_01 Hr 16	45.49	42.26	47.68	48.02	45.53
2026	1	1	17	2026_01_01 Hr 17	45.90	42.36	47.87	48.55	45.17
2026	1	1	18	2026_01_01 Hr 18	48.20	44.97	52.74	53.76	49.70
2026	1	1	19	2026_01_01 Hr 19	52.51	47.66	56.26	58.05	55.21
2026	1	1	20	2026_01_01 Hr 20	51.15	46.71	55.67	57.52	54.19
2026	1	1	21	2026_01_01 Hr 21	49.82	45.30	53.99	54.93	51.21
2026	1	1	22	2026_01_01 Hr 22	47.44	43.70	51.63	53.32	47.40
2026	1	1	23	2026_01_01 Hr 23	43.87	40.44	47.33	48.76	43.91
2026	1	1	24	2026_01_01 Hr 24	36.72	34.00	39.40	39.95	35.37
2026	1	2	1	2026_01_02 Hr 01	56.68	51.32	59.95	60.64	56.96
2026	1	2	2	2026_01_02 Hr 02	56.68	51.32	59.59	59.91	56.87
2026	1	2	3	2026_01_02 Hr 03	56.68	51.32	59.71	59.90	56.62
2026	1	2	4	2026_01_02 Hr 04	56.68	51.32	59.83	59.90	56.62
2026	1	2	5	2026_01_02 Hr 05	56.68	51.32	59.95	59.90	56.96
2026	1	2	6	2026_01_02 Hr 06	59.01	53.74	61.66	61.88	56.96
2026	1	2	7	2026_01_02 Hr 07	63.84	58.90	66.40	66.73	61.67
2026	1	2	8	2026_01_02 Hr 08	75.09	70.45	82.26	84.13	75.56
2026	1	2	9	2026_01_02 Hr 09	74.18	69.20	80.64	82.14	75.43
2026	1	2	10	2026_01_02 Hr 10	73.38	68.73	79.42	81.24	74.61
2026	1	2	11	2026_01_02 Hr 11	71.78	66.70	77.41	76.91	73.10
2026	1	2	12	2026_01_02 Hr 12	70.05	65.39	75.48	75.20	71.65
2026	1	2	13	2026_01_02 Hr 13	70.48	65.49	75.00	75.05	70.63
2026	1	2	14	2026_01_02 Hr 14	71.18	65.82	75.48	75.69	70.27
2026	1	2	15	2026_01_02 Hr 15	70.12	65.39	75.48	76.10	70.63
2026	1	2	16	2026_01_02 Hr 16	70.53	65.49	74.84	75.20	70.63
2026	1	2	17	2026_01_02 Hr 17	71.29	66.70	77.41	76.10	73.16
2026	1	2	18	2026_01_02 Hr 18	74.31	69.08	79.61	81.82	76.35
2026	1	2	19	2026_01_02 Hr 19	75.93	69.92	82.27	84.65	80.02
2026	1	2	20	2026_01_02 Hr 20	74.31	69.92	81.47	83.44	76.66
2026	1	2	21	2026_01_02 Hr 21	73.68	68.83	81.47	83.60	75.47
2026	1	2	22	2026_01_02 Hr 22	73.34	67.06	78.01	80.29	74.73
2026	1	2	23	2026_01_02 Hr 23	67.48	61.61	74.69	76.17	69.28
2026	1	2	24	2026_01_02 Hr 24	59.01	52.24	61.66	60.87	56.96
2026	1	3	1	2026_01_03 Hr 01	43.00	38.89	46.78	46.55	43.22
2026	1	3	2	2026_01_03 Hr 02	43.00	38.18	44.99	46.55	43.22
2026	1	3	3	2026_01_03 Hr 03	42.55	38.18	45.08	45.22	43.22
2026	1	3	4	2026_01_03 Hr 04	42.63	38.18	45.17	45.31	42.47
2026	1	3	5	2026_01_03 Hr 05	43.00	38.33	45.26	45.40	43.22
2026	1	3	6	2026_01_03 Hr 06	43.00	38.41	46.78	46.55	43.22
2026	1	3	7	2026_01_03 Hr 07	44.95	39.44	48.51	48.82	45.37
2026	1	3	8	2026_01_03 Hr 08	48.54	44.84	49.63	50.70	47.54
2026	1	3	9	2026_01_03 Hr 09	45.93	43.47	49.23	49.63	45.72
2026	1	3	10	2026_01_03 Hr 10	44.96	42.41	49.25	49.63	45.37
2026	1	3	11	2026_01_03 Hr 11	45.69	42.41	49.60	49.71	44.49
2026	1	3	12	2026_01_03 Hr 12	44.38	40.66	47.73	47.45	43.44
2026	1	3	13	2026_01_03 Hr 13	43.58	39.89	46.42	46.13	43.13
2026	1	3	14	2026_01_03 Hr 14	43.44	39.44	46.78	46.22	42.98
2026	1	3	15	2026_01_03 Hr 15	43.58	40.39	46.18	46.31	43.13
2026	1	3	16	2026_01_03 Hr 16	43.80	40.39	46.78	46.67	43.09
2026	1	3	17	2026_01_03 Hr 17	45.22	42.72	48.65	48.80	45.01
2026	1	3	18	2026_01_03 Hr 18	49.81	46.01	52.97	54.81	49.86
2026	1	3	19	2026_01_03 Hr 19	52.01	50.07	58.95	59.82	50.41
2026	1	3	20	2026_01_03 Hr 20	51.79	49.69	56.42	57.92	50.41
2026	1	3	21	2026_01_03 Hr 21	49.65	46.56	54.35	54.81	50.41
2026	1	3	22	2026_01_03 Hr 22	47.64	46.66	50.08	51.02	49.86
2026	1	3	23	2026_01_03 Hr 23	44.95	42.41	49.06	49.14	48.85
2026	1	3	24	2026_01_03 Hr 24	44.95	39.44	46.19	46.55	45.39
2026	1	4	1	2026_01_04 Hr 01	41.18	38.33	45.46	45.21	42.71
2026	1	4	2	2026_01_04 Hr 02	42.14	39.26	44.83	45.59	41.71
2026	1	4	3	2026_01_04 Hr 03	41.18	37.75	44.86	45.21	41.39
2026	1	4	4	2026_01_04 Hr 04	41.18	37.75	44.83	45.30	41.08
2026	1	4	5	2026_01_04 Hr 05	41.18	37.75	45.04	45.39	41.18
2026	1	4	6	2026_01_04 Hr 06	42.14	39.37	45.92	45.48	41.58
2026	1	4	7	2026_01_04 Hr 07	44.23	41.04	47.55	48.83	43.34
2026	1	4	8	2026_01_04 Hr 08	46.17	42.36	49.58	50.56	45.89
2026	1	4	9	2026_01_04 Hr 09	46.35	43.62	48.93	49.10	46.96
2026	1	4	10	2026_01_04 Hr 10	45.97	39.82	46.86	49.10	45.89
2026	1	4	11	2026_01_04 Hr 11	45.24	39.82	46.86	49.10	44.91
2026	1	4	12	2026_01_04 Hr 12	44.23	39.18	46.66	46.03	43.94
2026	1	4	13	2026_01_04 Hr 13	44.23	39.26	46.66	46.12	43.94
2026	1	4	14	2026_01_04 Hr 14	44.23	39.82	46.66	46.32	44.48
2026	1	4	15	2026_01_04 Hr 15	45.32	41.54	48.23	47.38	44.84
2026	1	4	16	2026_01_04 Hr 16	44.23	40.06	46.86	46.91	44.84
2026	1	4	17	2026_01_04 Hr 17	45.32	42.62	47.63	48.45	46.89
2026	1	4	18	2026_01_04 Hr 18	48.97	46.73	53.17	52.32	50.78
2026	1	4	19	2026_01_04 Hr 19	52.99	49.12	57.27	58.50	52.04
2026	1	4	20	2026_01_04 Hr 20	52.39	48.97	57.27	58.22	51.86
2026	1	4	21	2026_01_04 Hr 21	50.43	48.82	56.30	55.13	50.78
2026	1	4	22	2026_01_04 Hr 22	50.53	47.39	54.80	54.19	49.48
2026	1	4	23	2026_01_04 Hr 23	48.61	45.79	51.04	53.51	48.01
2026	1	4	24	2026_01_04 Hr 24	44.81	42.08	48.93	49.10	45.72
2026	1	5	1	2026_01_05 Hr 01	33.34	30.62	37.02	35.29	32.60
2026	1	5	2	2026_01_05 Hr 02	33.34	29.63	34.82	35.29	32.60
2026	1	5	3	2026_01_05 Hr 03	33.34	29.54	34.89	35.29	32.60
2026	1	5	4	2026_01_05 Hr 04	33.34	29.63	34.96	35.29	32.60

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2026	1	5	5	2026_01_05 Hr 05	33.34	30.82	35.03	35.29	32.60
2026	1	5	6	2026_01_05 Hr 06	35.34	32.87	37.39	37.58	33.55
2026	1	5	7	2026_01_05 Hr 07	39.67	36.86	41.82	41.73	38.68
2026	1	5	8	2026_01_05 Hr 08	45.68	42.94	50.09	51.35	45.60
2026	1	5	9	2026_01_05 Hr 09	45.80	42.88	50.09	51.35	45.60
2026	1	5	10	2026_01_05 Hr 10	45.81	42.21	50.09	51.35	45.08
2026	1	5	11	2026_01_05 Hr 11	45.99	42.36	50.09	50.54	45.60
2026	1	5	12	2026_01_05 Hr 12	46.03	42.43	50.04	50.19	45.60
2026	1	5	13	2026_01_05 Hr 13	45.81	42.44	49.48	49.23	45.60
2026	1	5	14	2026_01_05 Hr 14	45.94	42.43	49.20	49.04	45.08
2026	1	5	15	2026_01_05 Hr 15	46.31	42.80	49.65	50.15	45.84
2026	1	5	16	2026_01_05 Hr 16	46.39	43.23	50.31	50.80	47.52
2026	1	5	17	2026_01_05 Hr 17	48.81	45.59	51.47	52.35	51.52
2026	1	5	18	2026_01_05 Hr 18	53.04	49.54	56.94	57.40	54.59
2026	1	5	19	2026_01_05 Hr 19	56.43	52.06	61.99	63.55	62.31
2026	1	5	20	2026_01_05 Hr 20	53.85	49.93	57.97	59.24	58.89
2026	1	5	21	2026_01_05 Hr 21	53.37	48.70	56.55	57.40	54.59
2026	1	5	22	2026_01_05 Hr 22	51.38	47.73	53.28	54.89	53.09
2026	1	5	23	2026_01_05 Hr 23	44.85	41.36	47.93	48.45	48.52
2026	1	5	24	2026_01_05 Hr 24	39.30	36.31	41.75	41.47	36.64
2026	1	6	1	2026_01_06 Hr 01	55.34	52.25	57.71	56.75	50.38
2026	1	6	2	2026_01_06 Hr 02	54.24	51.51	56.55	56.24	49.85
2026	1	6	3	2026_01_06 Hr 03	52.13	50.46	56.34	54.91	51.33
2026	1	6	4	2026_01_06 Hr 04	53.16	50.96	56.45	55.41	51.33
2026	1	6	5	2026_01_06 Hr 05	54.61	51.82	56.95	56.00	51.33
2026	1	6	6	2026_01_06 Hr 06	58.07	54.50	59.28	59.47	56.41
2026	1	6	7	2026_01_06 Hr 07	64.32	61.84	69.14	69.86	70.32
2026	1	6	8	2026_01_06 Hr 08	78.36	70.47	85.55	86.39	82.68
2026	1	6	9	2026_01_06 Hr 09	78.73	70.93	85.11	86.39	80.94
2026	1	6	10	2026_01_06 Hr 10	76.39	70.03	82.69	82.91	77.23
2026	1	6	11	2026_01_06 Hr 11	75.18	68.55	80.97	78.80	70.81
2026	1	6	12	2026_01_06 Hr 12	72.26	66.83	78.38	78.13	69.37
2026	1	6	13	2026_01_06 Hr 13	72.15	66.52	77.43	77.48	69.20
2026	1	6	14	2026_01_06 Hr 14	72.26	66.63	77.04	76.96	69.15
2026	1	6	15	2026_01_06 Hr 15	72.07	66.73	77.08	76.96	69.20
2026	1	6	16	2026_01_06 Hr 16	72.03	65.83	77.02	76.96	69.37
2026	1	6	17	2026_01_06 Hr 17	72.84	68.55	78.55	78.50	75.91
2026	1	6	18	2026_01_06 Hr 18	78.36	71.28	83.96	84.84	82.17
2026	1	6	19	2026_01_06 Hr 19	82.38	74.71	91.30	92.72	91.52
2026	1	6	20	2026_01_06 Hr 20	81.06	72.95	88.41	98.79	91.30
2026	1	6	21	2026_01_06 Hr 21	80.42	72.33	86.64	88.66	88.84
2026	1	6	22	2026_01_06 Hr 22	78.36	70.59	82.48	88.84	82.07
2026	1	6	23	2026_01_06 Hr 23	69.18	64.41	73.81	74.70	72.71
2026	1	6	24	2026_01_06 Hr 24	60.47	54.52	65.94	66.65	57.80
2026	1	7	1	2026_01_07 Hr 01	48.42	43.86	49.86	49.91	48.31
2026	1	7	2	2026_01_07 Hr 02	46.81	43.11	48.67	48.95	47.51
2026	1	7	3	2026_01_07 Hr 03	45.00	42.33	48.43	48.95	47.17
2026	1	7	4	2026_01_07 Hr 04	45.00	42.33	48.53	48.95	47.53
2026	1	7	5	2026_01_07 Hr 05	46.81	42.33	48.63	48.95	49.08
2026	1	7	6	2026_01_07 Hr 06	49.06	44.83	50.36	50.90	49.63
2026	1	7	7	2026_01_07 Hr 07	58.67	53.73	64.75	66.26	56.22
2026	1	7	8	2026_01_07 Hr 08	64.75	59.24	71.94	73.26	68.74
2026	1	7	9	2026_01_07 Hr 09	65.49	59.10	72.37	73.34	65.37
2026	1	7	10	2026_01_07 Hr 10	63.02	58.09	68.13	68.79	61.21
2026	1	7	11	2026_01_07 Hr 11	59.30	54.94	63.86	65.36	59.87
2026	1	7	12	2026_01_07 Hr 12	58.50	54.24	61.44	61.69	58.76
2026	1	7	13	2026_01_07 Hr 13	58.06	53.50	61.44	60.12	57.13
2026	1	7	14	2026_01_07 Hr 14	56.50	52.42	60.39	60.24	57.91
2026	1	7	15	2026_01_07 Hr 15	57.89	53.32	61.44	61.57	57.88
2026	1	7	16	2026_01_07 Hr 16	57.89	53.50	60.95	60.98	58.13
2026	1	7	17	2026_01_07 Hr 17	58.06	54.19	61.44	62.29	59.14
2026	1	7	18	2026_01_07 Hr 18	62.76	58.07	69.24	69.09	62.25
2026	1	7	19	2026_01_07 Hr 19	64.64	59.81	71.73	71.61	66.28
2026	1	7	20	2026_01_07 Hr 20	63.93	59.14	69.52	70.98	65.35
2026	1	7	21	2026_01_07 Hr 21	63.35	58.52	68.55	69.56	63.12
2026	1	7	22	2026_01_07 Hr 22	61.46	55.86	66.18	68.42	61.21
2026	1	7	23	2026_01_07 Hr 23	55.45	51.85	58.65	59.96	55.95
2026	1	7	24	2026_01_07 Hr 24	47.86	45.18	50.54	51.70	47.34
2026	1	8	1	2026_01_08 Hr 01	30.77	29.05	33.36	33.31	30.91
2026	1	8	2	2026_01_08 Hr 02	30.38	27.68	32.89	32.41	30.53
2026	1	8	3	2026_01_08 Hr 03	29.80	27.25	32.43	32.35	30.53
2026	1	8	4	2026_01_08 Hr 04	29.80	27.25	32.43	32.33	30.53
2026	1	8	5	2026_01_08 Hr 05	30.35	27.70	32.56	32.58	31.02
2026	1	8	6	2026_01_08 Hr 06	31.80	29.59	33.51	33.43	31.99
2026	1	8	7	2026_01_08 Hr 07	35.95	34.90	40.22	40.12	35.85
2026	1	8	8	2026_01_08 Hr 08	44.53	39.62	48.35	50.34	43.52
2026	1	8	9	2026_01_08 Hr 09	42.67	38.99	45.94	46.40	43.09
2026	1	8	10	2026_01_08 Hr 10	42.24	38.88	44.92	45.92	41.15
2026	1	8	11	2026_01_08 Hr 11	40.08	36.52	41.68	43.04	40.15
2026	1	8	12	2026_01_08 Hr 12	38.50	35.61	40.86	40.57	39.01
2026	1	8	13	2026_01_08 Hr 13	37.98	34.55	39.50	40.25	38.74
2026	1	8	14	2026_01_08 Hr 14	37.74	34.43	40.53	40.25	38.22
2026	1	8	15	2026_01_08 Hr 15	37.74	34.41	40.89	40.37	37.94
2026	1	8	16	2026_01_08 Hr 16	37.68	35.32	40.23	40.37	38.03
2026	1	8	17	2026_01_08 Hr 17	38.87	35.36	40.33	40.73	39.01
2026	1	8	18	2026_01_08 Hr 18	40.69	38.79	44.64	45.32	41.51
2026	1	8	19	2026_01_08 Hr 19	43.35	39.77	46.99	48.56	44.51
2026	1	8	20	2026_01_08 Hr 20	43.09	39.70	45.95	47.83	44.09
2026	1	8	21	2026_01_08 Hr 21	41.42	38.88	44.64	45.44	42.51
2026	1	8	22	2026_01_08 Hr 22	39.79	36.33	43.05	43.44	40.41
2026	1	8	23	2026_01_08 Hr 23	36.33	33.83	38.47	38.86	37.90

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2026	1	8	24	2026_01_08 Hr 24	31.80	29.80	33.43	33.43	30.53
2026	1	9	1	2026_01_09 Hr 01	54.15	49.94	58.15	58.75	53.20
2026	1	9	2	2026_01_09 Hr 02	53.41	49.36	58.15	58.79	51.31
2026	1	9	3	2026_01_09 Hr 03	52.93	49.36	58.15	58.75	53.31
2026	1	9	4	2026_01_09 Hr 04	54.48	49.94	58.15	58.75	53.31
2026	1	9	5	2026_01_09 Hr 05	55.13	50.34	58.59	59.14	55.52
2026	1	9	6	2026_01_09 Hr 06	55.57	52.36	59.30	60.20	55.96
2026	1	9	7	2026_01_09 Hr 07	63.50	58.79	69.01	68.16	65.38
2026	1	9	8	2026_01_09 Hr 08	78.33	71.17	85.63	87.27	78.78
2026	1	9	9	2026_01_09 Hr 09	78.91	70.97	86.10	87.27	77.38
2026	1	9	10	2026_01_09 Hr 10	75.37	68.69	82.11	82.71	74.24
2026	1	9	11	2026_01_09 Hr 11	72.25	66.79	78.42	79.32	73.77
2026	1	9	12	2026_01_09 Hr 12	70.46	64.77	75.78	74.96	72.52
2026	1	9	13	2026_01_09 Hr 13	69.35	64.20	73.29	73.61	71.34
2026	1	9	14	2026_01_09 Hr 14	69.10	62.57	73.29	73.61	70.41
2026	1	9	15	2026_01_09 Hr 15	68.81	62.57	73.14	73.76	69.92
2026	1	9	16	2026_01_09 Hr 16	68.81	63.28	72.67	72.98	69.05
2026	1	9	17	2026_01_09 Hr 17	68.81	64.04	73.14	73.34	69.40
2026	1	9	18	2026_01_09 Hr 18	72.42	66.88	76.93	78.50	73.79
2026	1	9	19	2026_01_09 Hr 19	73.41	68.66	78.83	80.96	75.33
2026	1	9	20	2026_01_09 Hr 20	73.41	68.66	78.83	80.90	74.72
2026	1	9	21	2026_01_09 Hr 21	72.77	67.12	76.93	78.11	74.24
2026	1	9	22	2026_01_09 Hr 22	71.35	66.78	74.71	75.44	73.61
2026	1	9	23	2026_01_09 Hr 23	66.07	61.43	70.17	70.60	68.71
2026	1	9	24	2026_01_09 Hr 24	56.40	52.97	60.76	61.63	55.22
2026	1	10	1	2026_01_10 Hr 01	53.75	49.81	58.44	58.22	53.10
2026	1	10	2	2026_01_10 Hr 02	53.06	48.89	57.75	58.01	52.46
2026	1	10	3	2026_01_10 Hr 03	52.49	48.99	57.75	58.12	55.74
2026	1	10	4	2026_01_10 Hr 04	52.49	49.09	57.87	58.22	55.74
2026	1	10	5	2026_01_10 Hr 05	53.20	49.18	57.98	58.35	55.74
2026	1	10	6	2026_01_10 Hr 06	54.47	49.57	58.65	60.08	55.74
2026	1	10	7	2026_01_10 Hr 07	59.64	54.73	62.12	63.69	58.51
2026	1	10	8	2026_01_10 Hr 08	63.17	58.21	65.03	66.86	62.68
2026	1	10	9	2026_01_10 Hr 09	61.29	56.79	63.71	63.77	58.51
2026	1	10	10	2026_01_10 Hr 10	59.51	56.40	63.42	63.48	58.51
2026	1	10	11	2026_01_10 Hr 11	58.66	54.41	63.05	62.86	56.38
2026	1	10	12	2026_01_10 Hr 12	56.95	52.10	60.78	61.28	54.98
2026	1	10	13	2026_01_10 Hr 13	55.20	50.37	60.34	60.26	53.54
2026	1	10	14	2026_01_10 Hr 14	55.05	50.16	59.82	60.06	53.10
2026	1	10	15	2026_01_10 Hr 15	55.32	50.37	59.82	60.06	53.41
2026	1	10	16	2026_01_10 Hr 16	55.32	50.37	60.01	60.06	53.67
2026	1	10	17	2026_01_10 Hr 17	56.68	51.74	60.52	61.42	55.74
2026	1	10	18	2026_01_10 Hr 18	62.34	57.22	68.27	68.07	63.54
2026	1	10	19	2026_01_10 Hr 19	64.58	59.50	70.44	70.74	64.78
2026	1	10	20	2026_01_10 Hr 20	64.71	59.62	70.29	70.74	64.78
2026	1	10	21	2026_01_10 Hr 21	64.82	59.74	67.48	68.91	64.78
2026	1	10	22	2026_01_10 Hr 22	61.32	58.21	64.57	64.78	64.30
2026	1	10	23	2026_01_10 Hr 23	58.49	55.24	62.27	63.27	63.46
2026	1	10	24	2026_01_10 Hr 24	57.98	51.57	60.47	60.79	58.51
2026	1	11	1	2026_01_11 Hr 01	53.80	48.68	58.97	59.16	56.61
2026	1	11	2	2026_01_11 Hr 02	56.83	49.17	59.91	59.28	55.29
2026	1	11	3	2026_01_11 Hr 03	54.02	49.27	59.21	59.40	54.33
2026	1	11	4	2026_01_11 Hr 04	54.13	49.37	59.91	59.52	53.89
2026	1	11	5	2026_01_11 Hr 05	54.24	49.47	59.91	59.64	54.33
2026	1	11	6	2026_01_11 Hr 06	57.28	49.56	61.32	60.55	56.14
2026	1	11	7	2026_01_11 Hr 07	61.06	56.81	64.04	63.97	58.33
2026	1	11	8	2026_01_11 Hr 08	64.07	59.58	64.73	65.31	62.19
2026	1	11	9	2026_01_11 Hr 09	64.32	60.56	64.99	65.23	62.64
2026	1	11	10	2026_01_11 Hr 10	63.42	57.17	64.30	64.35	61.41
2026	1	11	11	2026_01_11 Hr 11	62.71	59.33	62.57	63.31	59.15
2026	1	11	12	2026_01_11 Hr 12	57.28	50.54	60.28	60.48	57.90
2026	1	11	13	2026_01_11 Hr 13	57.28	50.64	60.40	60.60	57.67
2026	1	11	14	2026_01_11 Hr 14	57.28	50.74	60.67	61.28	57.34
2026	1	11	15	2026_01_11 Hr 15	57.28	50.84	61.37	61.28	57.34
2026	1	11	16	2026_01_11 Hr 16	57.28	50.94	60.77	61.58	58.39
2026	1	11	17	2026_01_11 Hr 17	60.03	54.28	62.64	62.67	60.74
2026	1	11	18	2026_01_11 Hr 18	62.95	61.98	68.69	70.34	66.77
2026	1	11	19	2026_01_11 Hr 19	65.62	62.67	73.25	76.09	68.19
2026	1	11	20	2026_01_11 Hr 20	65.75	63.13	73.39	76.09	67.30
2026	1	11	21	2026_01_11 Hr 21	65.88	62.92	73.54	75.61	66.28
2026	1	11	22	2026_01_11 Hr 22	63.58	63.00	72.71	72.74	63.94
2026	1	11	23	2026_01_11 Hr 23	62.95	59.64	69.04	69.68	62.30
2026	1	11	24	2026_01_11 Hr 24	57.28	54.28	63.34	63.49	59.15
2026	1	12	1	2026_01_12 Hr 01	50.91	44.97	55.09	55.23	49.99
2026	1	12	2	2026_01_12 Hr 02	51.01	44.97	54.96	55.23	48.77
2026	1	12	3	2026_01_12 Hr 03	50.77	45.00	54.96	55.23	47.92
2026	1	12	4	2026_01_12 Hr 04	51.22	45.00	55.09	55.34	47.80
2026	1	12	5	2026_01_12 Hr 05	51.32	45.24	55.20	55.50	49.99
2026	1	12	6	2026_01_12 Hr 06	52.47	46.90	55.40	57.47	53.18
2026	1	12	7	2026_01_12 Hr 07	60.22	59.54	63.40	64.80	60.95
2026	1	12	8	2026_01_12 Hr 08	74.29	67.78	78.89	77.74	75.15
2026	1	12	9	2026_01_12 Hr 09	74.44	67.34	80.75	77.90	74.96
2026	1	12	10	2026_01_12 Hr 10	68.70	65.08	75.65	77.74	72.77
2026	1	12	11	2026_01_12 Hr 11	67.36	64.47	71.91	73.29	69.55
2026	1	12	12	2026_01_12 Hr 12	65.79	63.14	69.61	70.99	69.28
2026	1	12	13	2026_01_12 Hr 13	64.95	60.76	69.98	69.79	66.03
2026	1	12	14	2026_01_12 Hr 14	64.95	60.76	69.61	69.42	66.03
2026	1	12	15	2026_01_12 Hr 15	64.95	60.76	70.77	69.79	68.85
2026	1	12	16	2026_01_12 Hr 16	65.24	60.76	69.61	70.10	66.03
2026	1	12	17	2026_01_12 Hr 17	67.12	63.54	71.35	72.55	69.32
2026	1	12	18	2026_01_12 Hr 18	70.99	66.69	77.07	77.60	73.84

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2026	1	12	19	2026_01_12 Hr 19	77.39	70.35	83.95	86.52	77.91
2026	1	12	20	2026_01_12 Hr 20	76.42	70.35	82.63	84.85	76.88
2026	1	12	21	2026_01_12 Hr 21	75.02	68.97	81.57	82.33	74.21
2026	1	12	22	2026_01_12 Hr 22	70.99	67.34	74.95	76.48	70.56
2026	1	12	23	2026_01_12 Hr 23	63.67	58.29	66.65	68.84	66.51
2026	1	12	24	2026_01_12 Hr 24	54.98	49.01	57.03	57.92	53.82
2026	1	13	1	2026_01_13 Hr 01	29.68	25.81	31.13	31.42	28.92
2026	1	13	2	2026_01_13 Hr 02	28.78	25.76	31.11	30.74	28.70
2026	1	13	3	2026_01_13 Hr 03	28.78	25.81	31.11	30.74	28.64
2026	1	13	4	2026_01_13 Hr 04	28.78	25.81	31.17	30.74	28.65
2026	1	13	5	2026_01_13 Hr 05	28.90	25.91	31.28	30.79	28.98
2026	1	13	6	2026_01_13 Hr 06	30.90	27.46	32.71	32.60	31.50
2026	1	13	7	2026_01_13 Hr 07	35.60	35.15	37.94	37.48	34.42
2026	1	13	8	2026_01_13 Hr 08	42.86	39.03	45.38	47.00	45.65
2026	1	13	9	2026_01_13 Hr 09	41.48	38.57	45.38	46.04	42.62
2026	1	13	10	2026_01_13 Hr 10	39.21	37.00	42.61	42.42	39.60
2026	1	13	11	2026_01_13 Hr 11	38.05	35.47	40.56	40.66	38.59
2026	1	13	12	2026_01_13 Hr 12	36.80	34.42	39.81	39.40	37.90
2026	1	13	13	2026_01_13 Hr 13	36.40	33.65	38.97	38.98	37.15
2026	1	13	14	2026_01_13 Hr 14	35.96	33.36	38.89	38.74	36.98
2026	1	13	15	2026_01_13 Hr 15	35.88	33.17	38.88	38.82	36.98
2026	1	13	16	2026_01_13 Hr 16	36.66	33.36	38.95	38.93	37.58
2026	1	13	17	2026_01_13 Hr 17	37.19	34.31	39.97	40.80	38.56
2026	1	13	18	2026_01_13 Hr 18	39.47	38.32	42.90	44.72	41.32
2026	1	13	19	2026_01_13 Hr 19	43.44	39.35	46.10	48.05	44.56
2026	1	13	20	2026_01_13 Hr 20	43.44	39.43	46.20	47.69	44.13
2026	1	13	21	2026_01_13 Hr 21	43.22	39.51	46.29	47.20	42.93
2026	1	13	22	2026_01_13 Hr 22	41.89	39.13	45.92	45.61	40.99
2026	1	13	23	2026_01_13 Hr 23	37.38	35.82	39.34	40.76	36.52
2026	1	13	24	2026_01_13 Hr 24	32.45	30.22	33.71	35.50	29.87
2026	1	14	1	2026_01_14 Hr 01	36.17	32.34	38.72	39.01	36.70
2026	1	14	2	2026_01_14 Hr 02	35.49	32.41	38.49	39.01	36.08
2026	1	14	3	2026_01_14 Hr 03	35.49	32.31	38.56	39.01	36.08
2026	1	14	4	2026_01_14 Hr 04	35.49	32.31	38.64	39.01	36.12
2026	1	14	5	2026_01_14 Hr 05	35.95	32.60	38.72	39.24	36.55
2026	1	14	6	2026_01_14 Hr 06	38.57	35.05	39.27	39.40	38.43
2026	1	14	7	2026_01_14 Hr 07	43.48	41.04	43.85	47.30	43.46
2026	1	14	8	2026_01_14 Hr 08	49.53	45.84	54.53	54.73	54.51
2026	1	14	9	2026_01_14 Hr 09	48.97	45.72	53.48	53.61	48.23
2026	1	14	10	2026_01_14 Hr 10	47.29	44.04	51.60	51.39	46.52
2026	1	14	11	2026_01_14 Hr 11	45.93	42.51	48.81	49.31	44.90
2026	1	14	12	2026_01_14 Hr 12	44.79	41.18	47.01	47.53	43.78
2026	1	14	13	2026_01_14 Hr 13	44.30	40.88	46.70	47.00	43.68
2026	1	14	14	2026_01_14 Hr 14	43.99	40.83	46.28	46.70	43.67
2026	1	14	15	2026_01_14 Hr 15	43.99	40.83	46.31	46.70	43.68
2026	1	14	16	2026_01_14 Hr 16	44.49	40.97	46.90	47.07	43.68
2026	1	14	17	2026_01_14 Hr 17	45.21	42.13	48.00	47.99	45.76
2026	1	14	18	2026_01_14 Hr 18	48.20	44.91	52.77	52.84	48.56
2026	1	14	19	2026_01_14 Hr 19	49.06	45.93	54.56	54.77	51.14
2026	1	14	20	2026_01_14 Hr 20	48.97	45.09	53.46	53.61	49.42
2026	1	14	21	2026_01_14 Hr 21	46.95	44.18	52.73	52.34	48.73
2026	1	14	22	2026_01_14 Hr 22	46.02	42.51	49.14	50.29	48.43
2026	1	14	23	2026_01_14 Hr 23	42.25	38.72	45.45	46.51	44.08
2026	1	14	24	2026_01_14 Hr 24	37.20	33.33	38.72	39.57	35.22
2026	1	15	1	2026_01_15 Hr 01	41.88	36.13	42.90	44.21	41.81
2026	1	15	2	2026_01_15 Hr 02	41.62	36.13	42.20	44.12	41.93
2026	1	15	3	2026_01_15 Hr 03	41.54	36.20	42.29	44.21	40.95
2026	1	15	4	2026_01_15 Hr 04	41.54	36.27	42.37	44.21	40.90
2026	1	15	5	2026_01_15 Hr 05	41.88	36.34	43.07	44.21	41.93
2026	1	15	6	2026_01_15 Hr 06	43.82	37.72	44.97	45.85	42.68
2026	1	15	7	2026_01_15 Hr 07	49.24	48.26	49.63	50.14	49.19
2026	1	15	8	2026_01_15 Hr 08	54.90	51.30	59.54	61.18	55.84
2026	1	15	9	2026_01_15 Hr 09	54.78	50.94	60.25	60.98	54.97
2026	1	15	10	2026_01_15 Hr 10	53.94	50.17	59.16	58.83	53.47
2026	1	15	11	2026_01_15 Hr 11	52.69	49.30	56.94	57.50	52.05
2026	1	15	12	2026_01_15 Hr 12	51.69	48.14	56.94	55.80	51.99
2026	1	15	13	2026_01_15 Hr 13	51.09	47.88	56.94	55.24	51.99
2026	1	15	14	2026_01_15 Hr 14	51.05	47.87	56.94	55.14	51.99
2026	1	15	15	2026_01_15 Hr 15	51.09	47.87	56.94	55.24	51.30
2026	1	15	16	2026_01_15 Hr 16	51.32	48.08	56.66	55.04	51.57
2026	1	15	17	2026_01_15 Hr 17	52.69	49.35	57.22	58.83	53.61
2026	1	15	18	2026_01_15 Hr 18	56.04	52.34	61.34	62.09	57.63
2026	1	15	19	2026_01_15 Hr 19	59.24	54.37	64.46	65.09	60.86
2026	1	15	20	2026_01_15 Hr 20	58.05	54.37	63.71	65.09	61.06
2026	1	15	21	2026_01_15 Hr 21	56.78	53.77	60.98	62.46	58.52
2026	1	15	22	2026_01_15 Hr 22	54.78	51.69	58.45	60.40	56.42
2026	1	15	23	2026_01_15 Hr 23	50.45	47.04	53.66	53.70	52.66
2026	1	15	24	2026_01_15 Hr 24	43.88	41.66	46.05	46.88	42.14
2026	1	16	1	2026_01_16 Hr 01	43.09	38.11	45.52	45.42	41.36
2026	1	16	2	2026_01_16 Hr 02	42.83	38.18	45.34	45.42	41.68
2026	1	16	3	2026_01_16 Hr 03	42.01	38.18	45.43	45.42	42.95
2026	1	16	4	2026_01_16 Hr 04	42.09	38.18	45.52	45.60	43.29
2026	1	16	5	2026_01_16 Hr 05	43.09	38.73	46.29	46.95	43.29
2026	1	16	6	2026_01_16 Hr 06	44.63	42.26	47.92	48.21	44.50
2026	1	16	7	2026_01_16 Hr 07	51.08	46.94	52.54	54.54	50.84
2026	1	16	8	2026_01_16 Hr 08	60.17	55.99	65.25	65.75	61.02
2026	1	16	9	2026_01_16 Hr 09	60.17	55.99	65.25	65.75	59.63
2026	1	16	10	2026_01_16 Hr 10	58.52	54.73	64.36	64.81	57.63
2026	1	16	11	2026_01_16 Hr 11	56.82	52.99	61.51	62.09	56.80
2026	1	16	12	2026_01_16 Hr 12	55.62	51.18	59.73	60.21	56.22
2026	1	16	13	2026_01_16 Hr 13	55.57	51.05	59.30	59.52	55.80

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2026	1	16	14	2026_01_16 Hr 14	55.58	51.06	59.08	59.96	55.66
2026	1	16	15	2026_01_16 Hr 15	55.57	51.05	59.08	59.94	55.80
2026	1	16	16	2026_01_16 Hr 16	55.79	51.28	59.08	60.04	56.10
2026	1	16	17	2026_01_16 Hr 17	56.59	52.61	60.67	61.39	57.28
2026	1	16	18	2026_01_16 Hr 18	60.17	55.88	65.25	65.75	63.46
2026	1	16	19	2026_01_16 Hr 19	60.17	56.81	65.68	66.40	65.24
2026	1	16	20	2026_01_16 Hr 20	60.17	55.99	65.25	65.75	62.79
2026	1	16	21	2026_01_16 Hr 21	58.67	54.98	63.98	65.00	60.67
2026	1	16	22	2026_01_16 Hr 22	57.31	53.00	61.16	62.09	57.62
2026	1	16	23	2026_01_16 Hr 23	53.25	48.97	56.22	57.18	53.74
2026	1	16	24	2026_01_16 Hr 24	46.60	42.92	48.27	48.47	44.45
2026	1	17	1	2026_01_17 Hr 01	44.64	41.84	47.23	46.92	46.55
2026	1	17	2	2026_01_17 Hr 02	43.57	41.28	46.02	46.43	45.46
2026	1	17	3	2026_01_17 Hr 03	43.50	41.11	45.93	46.32	45.27
2026	1	17	4	2026_01_17 Hr 04	43.50	41.19	45.93	46.32	45.27
2026	1	17	5	2026_01_17 Hr 05	43.50	41.28	46.11	46.71	45.46
2026	1	17	6	2026_01_17 Hr 06	44.64	42.31	47.34	46.93	46.50
2026	1	17	7	2026_01_17 Hr 07	48.21	44.78	51.66	53.12	48.85
2026	1	17	8	2026_01_17 Hr 08	50.66	48.10	55.43	56.10	50.06
2026	1	17	9	2026_01_17 Hr 09	51.09	46.57	55.43	56.83	49.98
2026	1	17	10	2026_01_17 Hr 10	50.59	45.99	55.27	56.23	49.40
2026	1	17	11	2026_01_17 Hr 11	49.11	44.77	53.13	54.43	48.99
2026	1	17	12	2026_01_17 Hr 12	47.35	43.67	49.99	50.50	48.22
2026	1	17	13	2026_01_17 Hr 13	46.22	42.56	49.19	49.12	47.37
2026	1	17	14	2026_01_17 Hr 14	45.83	42.31	48.67	48.77	46.59
2026	1	17	15	2026_01_17 Hr 15	45.66	42.31	48.67	48.86	45.75
2026	1	17	16	2026_01_17 Hr 16	45.83	42.47	48.76	49.05	46.84
2026	1	17	17	2026_01_17 Hr 17	48.07	44.04	50.56	51.66	48.22
2026	1	17	18	2026_01_17 Hr 18	53.02	47.83	57.75	57.98	50.42
2026	1	17	19	2026_01_17 Hr 19	57.44	52.02	63.17	62.92	55.72
2026	1	17	20	2026_01_17 Hr 20	57.44	51.22	62.43	62.24	54.48
2026	1	17	21	2026_01_17 Hr 21	54.46	48.86	58.81	58.33	51.38
2026	1	17	22	2026_01_17 Hr 22	51.46	46.61	55.41	55.85	49.98
2026	1	17	23	2026_01_17 Hr 23	48.21	44.14	52.00	52.37	49.04
2026	1	17	24	2026_01_17 Hr 24	46.64	43.09	49.55	49.88	45.91
2026	1	18	1	2026_01_18 Hr 01	45.04	41.39	48.61	48.50	43.98
2026	1	18	2	2026_01_18 Hr 02	44.52	40.81	47.52	47.03	43.85
2026	1	18	3	2026_01_18 Hr 03	43.96	40.09	47.61	47.03	43.85
2026	1	18	4	2026_01_18 Hr 04	43.96	39.78	47.71	47.03	43.85
2026	1	18	5	2026_01_18 Hr 05	43.96	40.25	47.81	47.31	44.27
2026	1	18	6	2026_01_18 Hr 06	44.52	40.33	47.96	48.50	45.95
2026	1	18	7	2026_01_18 Hr 07	48.67	45.25	49.96	50.84	48.72
2026	1	18	8	2026_01_18 Hr 08	50.83	47.92	54.91	55.08	49.37
2026	1	18	9	2026_01_18 Hr 09	50.46	47.90	55.79	54.54	49.37
2026	1	18	10	2026_01_18 Hr 10	49.85	47.54	53.58	53.21	48.72
2026	1	18	11	2026_01_18 Hr 11	48.80	46.69	52.03	51.70	48.55
2026	1	18	12	2026_01_18 Hr 12	46.07	42.57	49.73	49.64	48.55
2026	1	18	13	2026_01_18 Hr 13	45.90	41.73	49.30	49.15	47.65
2026	1	18	14	2026_01_18 Hr 14	45.90	41.71	49.22	49.15	47.65
2026	1	18	15	2026_01_18 Hr 15	45.90	41.73	49.25	49.15	47.65
2026	1	18	16	2026_01_18 Hr 16	46.04	42.18	49.67	49.42	45.95
2026	1	18	17	2026_01_18 Hr 17	47.31	45.25	51.04	51.36	48.18
2026	1	18	18	2026_01_18 Hr 18	51.04	47.54	56.25	56.51	53.93
2026	1	18	19	2026_01_18 Hr 19	59.63	53.68	62.86	63.75	58.62
2026	1	18	20	2026_01_18 Hr 20	59.63	53.68	62.84	64.57	59.40
2026	1	18	21	2026_01_18 Hr 21	58.53	52.53	61.84	64.00	55.65
2026	1	18	22	2026_01_18 Hr 22	54.29	47.92	57.33	62.28	51.36
2026	1	18	23	2026_01_18 Hr 23	48.85	47.54	52.23	53.21	49.78
2026	1	18	24	2026_01_18 Hr 24	48.31	44.75	51.52	53.15	48.18
2026	1	19	1	2026_01_19 Hr 01	31.83	29.36	34.73	34.29	31.75
2026	1	19	2	2026_01_19 Hr 02	31.46	29.11	34.75	34.36	31.63
2026	1	19	3	2026_01_19 Hr 03	31.66	29.48	34.80	34.29	31.75
2026	1	19	4	2026_01_19 Hr 04	32.02	29.53	34.89	34.36	31.75
2026	1	19	5	2026_01_19 Hr 05	32.97	30.08	35.01	34.99	31.75
2026	1	19	6	2026_01_19 Hr 06	34.83	32.31	36.15	36.38	33.30
2026	1	19	7	2026_01_19 Hr 07	38.00	35.95	43.24	42.14	37.07
2026	1	19	8	2026_01_19 Hr 08	46.52	42.19	49.44	49.83	47.38
2026	1	19	9	2026_01_19 Hr 09	45.98	41.08	48.46	48.77	44.97
2026	1	19	10	2026_01_19 Hr 10	43.68	40.61	47.70	47.60	42.13
2026	1	19	11	2026_01_19 Hr 11	42.20	40.45	46.46	46.55	41.91
2026	1	19	12	2026_01_19 Hr 12	40.93	37.85	44.21	44.76	41.91
2026	1	19	13	2026_01_19 Hr 13	40.38	37.53	43.01	43.69	41.91
2026	1	19	14	2026_01_19 Hr 14	40.13	36.90	42.53	43.29	41.91
2026	1	19	15	2026_01_19 Hr 15	40.10	37.53	43.79	43.29	41.91
2026	1	19	16	2026_01_19 Hr 16	40.38	37.53	43.47	43.70	41.91
2026	1	19	17	2026_01_19 Hr 17	41.15	38.50	44.75	45.25	43.36
2026	1	19	18	2026_01_19 Hr 18	43.59	40.48	47.70	48.40	46.89
2026	1	19	19	2026_01_19 Hr 19	46.91	41.10	48.93	49.76	49.69
2026	1	19	20	2026_01_19 Hr 20	46.92	41.19	48.46	49.86	48.01
2026	1	19	21	2026_01_19 Hr 21	46.36	40.76	47.70	49.96	45.47
2026	1	19	22	2026_01_19 Hr 22	42.26	40.50	44.65	48.36	43.28
2026	1	19	23	2026_01_19 Hr 23	39.05	37.19	41.93	42.82	38.83
2026	1	19	24	2026_01_19 Hr 24	34.19	32.38	35.53	36.08	32.36
2026	1	20	1	2026_01_20 Hr 01	33.58	29.67	35.66	35.99	33.88
2026	1	20	2	2026_01_20 Hr 02	33.47	29.49	35.40	35.92	33.38
2026	1	20	3	2026_01_20 Hr 03	33.47	29.55	35.47	35.99	33.16
2026	1	20	4	2026_01_20 Hr 04	33.47	29.61	35.54	35.99	33.20
2026	1	20	5	2026_01_20 Hr 05	33.58	29.66	35.61	36.13	33.71
2026	1	20	6	2026_01_20 Hr 06	35.19	31.38	37.18	36.82	35.71
2026	1	20	7	2026_01_20 Hr 07	39.49	39.04	41.85	42.26	40.29
2026	1	20	8	2026_01_20 Hr 08	46.06	44.05	50.60	52.35	48.98

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2026	1	20	9	2026_01_20 Hr 09	47.00	43.61	52.01	52.45	48.16
2026	1	20	10	2026_01_20 Hr 10	45.07	43.21	49.92	49.77	46.12
2026	1	20	11	2026_01_20 Hr 11	43.74	41.35	47.15	47.26	45.40
2026	1	20	12	2026_01_20 Hr 12	43.09	39.67	45.78	46.28	44.25
2026	1	20	13	2026_01_20 Hr 13	42.90	39.51	45.73	45.29	43.72
2026	1	20	14	2026_01_20 Hr 14	42.76	39.42	46.02	45.08	43.01
2026	1	20	15	2026_01_20 Hr 15	42.76	39.66	46.37	46.15	43.57
2026	1	20	16	2026_01_20 Hr 16	42.76	39.66	46.17	46.15	43.82
2026	1	20	17	2026_01_20 Hr 17	44.46	41.74	47.65	50.00	45.40
2026	1	20	18	2026_01_20 Hr 18	49.08	43.50	50.86	53.40	48.69
2026	1	20	19	2026_01_20 Hr 19	50.84	46.16	53.18	54.63	52.07
2026	1	20	20	2026_01_20 Hr 20	49.64	46.16	53.29	53.99	50.83
2026	1	20	21	2026_01_20 Hr 21	49.38	45.49	53.39	53.73	48.73
2026	1	20	22	2026_01_20 Hr 22	47.68	44.50	52.19	52.23	46.81
2026	1	20	23	2026_01_20 Hr 23	43.50	41.15	46.56	46.41	42.57
2026	1	20	24	2026_01_20 Hr 24	37.37	35.18	39.76	40.12	34.67
2026	1	21	1	2026_01_21 Hr 01	29.68	26.99	31.17	31.15	29.06
2026	1	21	2	2026_01_21 Hr 02	29.42	27.04	31.06	31.15	28.42
2026	1	21	3	2026_01_21 Hr 03	29.40	27.10	31.12	31.21	28.40
2026	1	21	4	2026_01_21 Hr 04	29.41	27.15	31.19	31.15	28.42
2026	1	21	5	2026_01_21 Hr 05	29.68	27.21	31.25	31.34	28.74
2026	1	21	6	2026_01_21 Hr 06	31.17	28.63	31.31	31.61	29.83
2026	1	21	7	2026_01_21 Hr 07	35.44	32.88	38.40	38.97	34.01
2026	1	21	8	2026_01_21 Hr 08	42.27	37.09	43.41	44.34	41.97
2026	1	21	9	2026_01_21 Hr 09	40.00	36.63	43.43	43.57	40.69
2026	1	21	10	2026_01_21 Hr 10	37.67	36.04	41.89	42.12	37.49
2026	1	21	11	2026_01_21 Hr 11	36.92	34.35	39.90	40.48	36.78
2026	1	21	12	2026_01_21 Hr 12	36.38	33.50	39.02	39.36	35.78
2026	1	21	13	2026_01_21 Hr 13	36.04	33.31	38.25	38.78	35.33
2026	1	21	14	2026_01_21 Hr 14	36.11	33.28	38.41	38.92	35.15
2026	1	21	15	2026_01_21 Hr 15	36.19	33.47	39.14	39.51	35.63
2026	1	21	16	2026_01_21 Hr 16	36.19	33.50	38.66	39.51	35.77
2026	1	21	17	2026_01_21 Hr 17	36.78	34.41	41.89	40.65	38.87
2026	1	21	18	2026_01_21 Hr 18	40.11	36.73	43.58	44.34	42.60
2026	1	21	19	2026_01_21 Hr 19	40.95	37.69	44.37	44.82	45.04
2026	1	21	20	2026_01_21 Hr 20	40.83	37.69	44.30	44.80	45.04
2026	1	21	21	2026_01_21 Hr 21	40.57	37.42	43.60	44.63	41.99
2026	1	21	22	2026_01_21 Hr 22	38.57	36.10	42.00	42.82	41.95
2026	1	21	23	2026_01_21 Hr 23	35.42	33.32	38.20	38.95	37.79
2026	1	21	24	2026_01_21 Hr 24	30.65	28.10	32.28	32.94	29.43
2026	1	22	1	2026_01_22 Hr 01	32.01	29.56	33.93	34.32	30.69
2026	1	22	2	2026_01_22 Hr 02	31.38	29.16	33.81	33.96	30.69
2026	1	22	3	2026_01_22 Hr 03	31.26	28.99	33.78	33.89	32.16
2026	1	22	4	2026_01_22 Hr 04	31.26	29.18	33.79	33.96	32.16
2026	1	22	5	2026_01_22 Hr 05	31.58	29.33	34.02	34.07	32.16
2026	1	22	6	2026_01_22 Hr 06	32.71	30.52	34.57	34.96	33.37
2026	1	22	7	2026_01_22 Hr 07	36.39	33.46	41.57	41.82	36.69
2026	1	22	8	2026_01_22 Hr 08	44.33	40.31	50.48	49.33	46.08
2026	1	22	9	2026_01_22 Hr 09	43.92	40.03	46.96	47.21	44.86
2026	1	22	10	2026_01_22 Hr 10	43.47	39.91	47.05	47.11	42.07
2026	1	22	11	2026_01_22 Hr 11	41.51	38.46	44.06	44.10	40.97
2026	1	22	12	2026_01_22 Hr 12	39.95	37.20	41.61	42.40	40.26
2026	1	22	13	2026_01_22 Hr 13	39.63	36.86	41.24	41.67	39.77
2026	1	22	14	2026_01_22 Hr 14	39.63	36.86	41.24	41.67	39.39
2026	1	22	15	2026_01_22 Hr 15	39.63	36.80	41.24	42.40	39.36
2026	1	22	16	2026_01_22 Hr 16	39.63	36.86	41.61	42.40	39.77
2026	1	22	17	2026_01_22 Hr 17	40.30	37.32	43.16	44.00	40.68
2026	1	22	18	2026_01_22 Hr 18	43.65	40.37	47.05	47.98	45.53
2026	1	22	19	2026_01_22 Hr 19	45.47	41.36	49.22	50.30	47.97
2026	1	22	20	2026_01_22 Hr 20	44.94	41.27	48.69	49.61	47.84
2026	1	22	21	2026_01_22 Hr 21	43.90	40.45	47.40	48.36	45.55
2026	1	22	22	2026_01_22 Hr 22	42.52	38.72	45.67	45.94	41.93
2026	1	22	23	2026_01_22 Hr 23	38.35	35.53	41.15	41.77	38.44
2026	1	22	24	2026_01_22 Hr 24	33.42	30.25	34.75	34.96	31.35
2026	1	23	1	2026_01_23 Hr 01	40.05	36.47	42.51	42.81	38.02
2026	1	23	2	2026_01_23 Hr 02	39.09	36.31	42.27	42.50	37.49
2026	1	23	3	2026_01_23 Hr 03	39.07	36.32	42.27	42.50	39.03
2026	1	23	4	2026_01_23 Hr 04	39.26	36.46	42.35	42.67	39.03
2026	1	23	5	2026_01_23 Hr 05	40.22	36.69	42.53	42.76	39.03
2026	1	23	6	2026_01_23 Hr 06	41.46	38.10	43.33	43.52	40.90
2026	1	23	7	2026_01_23 Hr 07	45.76	43.00	49.68	52.58	46.04
2026	1	23	8	2026_01_23 Hr 08	55.24	50.52	60.38	62.12	57.80
2026	1	23	9	2026_01_23 Hr 09	54.47	49.84	59.82	60.37	57.06
2026	1	23	10	2026_01_23 Hr 10	53.53	49.33	58.67	58.51	53.56
2026	1	23	11	2026_01_23 Hr 11	52.33	47.94	55.95	56.52	51.98
2026	1	23	12	2026_01_23 Hr 12	50.08	46.61	53.38	52.61	51.15
2026	1	23	13	2026_01_23 Hr 13	49.86	45.88	52.22	52.61	50.68
2026	1	23	14	2026_01_23 Hr 14	49.21	45.88	52.22	52.61	50.33
2026	1	23	15	2026_01_23 Hr 15	49.21	45.84	52.22	52.40	49.62
2026	1	23	16	2026_01_23 Hr 16	49.21	45.90	52.57	52.61	50.13
2026	1	23	17	2026_01_23 Hr 17	50.63	46.84	53.85	53.93	51.67
2026	1	23	18	2026_01_23 Hr 18	53.80	49.74	57.89	59.06	55.86
2026	1	23	19	2026_01_23 Hr 19	54.47	49.84	58.67	59.57	57.66
2026	1	23	20	2026_01_23 Hr 20	54.47	49.84	58.67	59.45	56.64
2026	1	23	21	2026_01_23 Hr 21	53.80	49.63	58.02	58.69	53.58
2026	1	23	22	2026_01_23 Hr 22	51.87	47.90	56.03	56.52	52.43
2026	1	23	23	2026_01_23 Hr 23	47.88	44.30	50.85	51.67	48.45
2026	1	23	24	2026_01_23 Hr 24	41.34	37.70	43.52	43.84	39.55
2026	1	24	1	2026_01_24 Hr 01	28.94	26.69	30.55	31.16	28.83
2026	1	24	2	2026_01_24 Hr 02	28.58	26.07	30.13	30.77	28.14
2026	1	24	3	2026_01_24 Hr 03	28.16	25.97	30.01	30.55	28.88

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2026	1	24	4	2026_01_24 Hr 04	28.22	25.81	30.07	30.61	28.88
2026	1	24	5	2026_01_24 Hr 05	28.51	26.07	30.13	30.67	28.88
2026	1	24	6	2026_01_24 Hr 06	28.85	26.65	30.46	31.15	28.88
2026	1	24	7	2026_01_24 Hr 07	30.60	27.73	31.20	31.69	31.39
2026	1	24	8	2026_01_24 Hr 08	31.26	29.91	33.22	33.57	32.09
2026	1	24	9	2026_01_24 Hr 09	31.29	29.02	34.05	33.77	31.40
2026	1	24	10	2026_01_24 Hr 10	31.29	28.75	34.03	33.77	31.33
2026	1	24	11	2026_01_24 Hr 11	31.03	28.47	33.47	33.60	30.83
2026	1	24	12	2026_01_24 Hr 12	30.38	28.10	33.22	31.78	30.46
2026	1	24	13	2026_01_24 Hr 13	30.22	27.79	32.67	31.49	30.18
2026	1	24	14	2026_01_24 Hr 14	29.93	27.65	31.20	31.23	30.02
2026	1	24	15	2026_01_24 Hr 15	30.22	27.73	31.20	31.29	30.18
2026	1	24	16	2026_01_24 Hr 16	30.28	27.86	31.86	31.41	30.34
2026	1	24	17	2026_01_24 Hr 17	30.55	28.47	33.46	33.01	30.97
2026	1	24	18	2026_01_24 Hr 18	32.20	29.69	35.51	36.61	32.17
2026	1	24	19	2026_01_24 Hr 19	34.28	31.18	38.33	38.55	32.95
2026	1	24	20	2026_01_24 Hr 20	34.28	31.16	37.84	38.23	32.95
2026	1	24	21	2026_01_24 Hr 21	32.67	30.84	35.95	37.10	32.09
2026	1	24	22	2026_01_24 Hr 22	31.37	29.03	34.22	35.26	31.74
2026	1	24	23	2026_01_24 Hr 23	30.38	28.45	32.17	33.14	31.14
2026	1	24	24	2026_01_24 Hr 24	29.83	27.15	31.28	31.74	29.24
2026	1	25	1	2026_01_25 Hr 01	27.95	25.68	29.52	29.81	27.38
2026	1	25	2	2026_01_25 Hr 02	27.06	25.00	29.05	28.62	27.01
2026	1	25	3	2026_01_25 Hr 03	26.58	24.37	28.46	28.54	27.46
2026	1	25	4	2026_01_25 Hr 04	26.27	24.37	28.35	28.59	27.37
2026	1	25	5	2026_01_25 Hr 05	26.33	24.37	28.40	28.65	27.62
2026	1	25	6	2026_01_25 Hr 06	27.06	24.47	28.46	28.71	27.68
2026	1	25	7	2026_01_25 Hr 07	29.37	26.21	29.84	30.15	29.01
2026	1	25	8	2026_01_25 Hr 08	30.71	27.61	31.19	32.00	30.65
2026	1	25	9	2026_01_25 Hr 09	30.20	27.50	32.59	32.55	30.08
2026	1	25	10	2026_01_25 Hr 10	29.95	27.50	32.33	32.00	29.05
2026	1	25	11	2026_01_25 Hr 11	29.27	27.12	30.98	30.81	29.01
2026	1	25	12	2026_01_25 Hr 12	28.50	25.96	30.17	30.48	29.01
2026	1	25	13	2026_01_25 Hr 13	27.99	25.87	30.24	30.60	28.08
2026	1	25	14	2026_01_25 Hr 14	28.06	26.05	30.47	30.60	28.36
2026	1	25	15	2026_01_25 Hr 15	29.09	26.48	30.47	30.72	28.36
2026	1	25	16	2026_01_25 Hr 16	28.60	26.64	30.41	30.60	28.69
2026	1	25	17	2026_01_25 Hr 17	29.49	27.29	31.37	31.30	30.08
2026	1	25	18	2026_01_25 Hr 18	30.88	28.45	33.30	35.08	30.72
2026	1	25	19	2026_01_25 Hr 19	31.85	29.71	36.56	36.18	31.57
2026	1	25	20	2026_01_25 Hr 20	31.96	29.81	36.46	36.35	31.45
2026	1	25	21	2026_01_25 Hr 21	31.98	29.83	35.61	36.18	30.72
2026	1	25	22	2026_01_25 Hr 22	30.71	29.81	33.21	34.02	30.65
2026	1	25	23	2026_01_25 Hr 23	29.64	27.25	30.63	30.89	30.65
2026	1	25	24	2026_01_25 Hr 24	28.35	26.19	30.17	30.45	27.82
2026	1	26	1	2026_01_26 Hr 01	32.33	27.82	34.20	34.57	31.78
2026	1	26	2	2026_01_26 Hr 02	32.26	27.82	34.27	34.57	31.46
2026	1	26	3	2026_01_26 Hr 03	32.33	27.82	34.34	34.64	31.33
2026	1	26	4	2026_01_26 Hr 04	32.33	27.82	34.41	34.71	31.57
2026	1	26	5	2026_01_26 Hr 05	32.33	28.21	34.47	34.78	32.11
2026	1	26	6	2026_01_26 Hr 06	35.11	30.36	35.24	35.40	33.52
2026	1	26	7	2026_01_26 Hr 07	38.02	37.24	40.42	40.73	38.17
2026	1	26	8	2026_01_26 Hr 08	46.20	42.74	49.42	49.93	48.34
2026	1	26	9	2026_01_26 Hr 09	45.24	42.48	49.33	50.07	46.73
2026	1	26	10	2026_01_26 Hr 10	44.23	41.87	48.16	48.71	43.74
2026	1	26	11	2026_01_26 Hr 11	42.83	39.88	46.97	47.01	42.43
2026	1	26	12	2026_01_26 Hr 12	41.92	38.68	46.16	45.95	42.47
2026	1	26	13	2026_01_26 Hr 13	41.51	39.34	45.41	46.02	42.80
2026	1	26	14	2026_01_26 Hr 14	42.20	39.40	45.41	46.02	42.43
2026	1	26	15	2026_01_26 Hr 15	43.35	40.19	45.41	46.62	42.66
2026	1	26	16	2026_01_26 Hr 16	43.35	40.25	45.65	45.98	43.32
2026	1	26	17	2026_01_26 Hr 17	43.50	41.25	46.31	47.16	44.37
2026	1	26	18	2026_01_26 Hr 18	45.24	41.82	49.06	49.58	45.58
2026	1	26	19	2026_01_26 Hr 19	46.15	42.72	50.46	51.15	50.62
2026	1	26	20	2026_01_26 Hr 20	46.15	42.72	50.24	50.76	48.72
2026	1	26	21	2026_01_26 Hr 21	45.24	41.95	49.06	49.58	45.58
2026	1	26	22	2026_01_26 Hr 22	42.29	41.62	46.63	47.01	43.47
2026	1	26	23	2026_01_26 Hr 23	39.32	38.16	40.29	41.54	40.19
2026	1	26	24	2026_01_26 Hr 24	33.88	30.75	36.06	35.43	33.39
2026	1	27	1	2026_01_27 Hr 01	37.69	33.41	40.29	41.15	36.73
2026	1	27	2	2026_01_27 Hr 02	37.56	32.67	40.29	40.60	37.35
2026	1	27	3	2026_01_27 Hr 03	37.28	32.73	40.29	40.68	37.01
2026	1	27	4	2026_01_27 Hr 04	37.69	32.80	40.37	40.76	37.03
2026	1	27	5	2026_01_27 Hr 05	38.00	32.87	40.45	40.84	37.79
2026	1	27	6	2026_01_27 Hr 06	39.82	35.19	42.05	41.92	38.72
2026	1	27	7	2026_01_27 Hr 07	44.80	43.83	47.46	48.73	45.59
2026	1	27	8	2026_01_27 Hr 08	53.31	49.15	58.12	60.68	55.14
2026	1	27	9	2026_01_27 Hr 09	53.41	48.40	58.12	60.12	53.95
2026	1	27	10	2026_01_27 Hr 10	49.81	46.60	54.52	54.99	48.62
2026	1	27	11	2026_01_27 Hr 11	49.01	45.52	51.64	52.27	48.51
2026	1	27	12	2026_01_27 Hr 12	47.40	44.22	50.03	50.13	48.19
2026	1	27	13	2026_01_27 Hr 13	46.59	43.34	49.33	49.35	47.72
2026	1	27	14	2026_01_27 Hr 14	46.32	42.93	49.15	48.87	45.67
2026	1	27	15	2026_01_27 Hr 15	46.32	42.93	49.51	48.96	46.22
2026	1	27	16	2026_01_27 Hr 16	46.73	43.34	49.51	49.35	47.72
2026	1	27	17	2026_01_27 Hr 17	47.54	44.32	50.45	50.64	48.19
2026	1	27	18	2026_01_27 Hr 18	50.66	47.17	54.52	54.99	53.36
2026	1	27	19	2026_01_27 Hr 19	52.22	48.67	58.10	58.07	54.00
2026	1	27	20	2026_01_27 Hr 20	52.22	48.77	56.89	57.57	54.88
2026	1	27	21	2026_01_27 Hr 21	52.03	48.87	56.34	57.19	53.95
2026	1	27	22	2026_01_27 Hr 22	49.81	48.67	53.86	54.76	52.05

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2026	1	27	23	2026_01_27 Hr 23	47.17	44.75	48.48	49.56	47.00
2026	1	27	24	2026_01_27 Hr 24	39.82	37.09	43.13	42.71	38.49
2026	1	28	1	2026_01_28 Hr 01	51.03	46.93	55.29	55.78	50.79
2026	1	28	2	2026_01_28 Hr 02	51.03	44.96	55.18	55.44	50.79
2026	1	28	3	2026_01_28 Hr 03	51.03	45.05	55.18	55.56	52.09
2026	1	28	4	2026_01_28 Hr 04	51.03	45.14	55.29	55.67	52.55
2026	1	28	5	2026_01_28 Hr 05	51.13	45.23	55.40	55.78	53.10
2026	1	28	6	2026_01_28 Hr 06	53.47	45.91	56.33	56.21	53.23
2026	1	28	7	2026_01_28 Hr 07	59.22	59.23	62.40	63.41	59.65
2026	1	28	8	2026_01_28 Hr 08	71.48	66.23	76.95	81.24	78.86
2026	1	28	9	2026_01_28 Hr 09	70.56	64.71	76.80	77.15	70.07
2026	1	28	10	2026_01_28 Hr 10	67.39	63.52	74.97	75.26	67.39
2026	1	28	11	2026_01_28 Hr 11	65.55	61.04	69.32	70.45	65.19
2026	1	28	12	2026_01_28 Hr 12	63.53	58.73	66.84	67.88	62.61
2026	1	28	13	2026_01_28 Hr 13	62.26	58.26	66.14	66.44	61.73
2026	1	28	14	2026_01_28 Hr 14	62.15	57.69	65.77	65.87	61.15
2026	1	28	15	2026_01_28 Hr 15	62.15	57.69	66.14	66.43	61.15
2026	1	28	16	2026_01_28 Hr 16	62.33	58.26	66.54	66.45	61.81
2026	1	28	17	2026_01_28 Hr 17	64.72	59.94	67.82	68.33	65.82
2026	1	28	18	2026_01_28 Hr 18	67.43	63.00	72.44	74.06	68.76
2026	1	28	19	2026_01_28 Hr 19	70.52	65.13	76.80	77.15	73.60
2026	1	28	20	2026_01_28 Hr 20	70.17	64.71	76.54	77.15	71.21
2026	1	28	21	2026_01_28 Hr 21	69.20	64.28	74.84	75.39	69.30
2026	1	28	22	2026_01_28 Hr 22	66.95	62.96	71.74	73.25	67.38
2026	1	28	23	2026_01_28 Hr 23	60.83	56.93	64.90	65.22	63.47
2026	1	28	24	2026_01_28 Hr 24	53.57	49.26	55.81	56.01	50.79
2026	1	29	1	2026_01_29 Hr 01	46.95	41.72	49.76	50.44	45.21
2026	1	29	2	2026_01_29 Hr 02	46.95	40.45	49.32	49.23	45.21
2026	1	29	3	2026_01_29 Hr 03	46.76	40.53	49.42	49.33	47.08
2026	1	29	4	2026_01_29 Hr 04	46.85	40.53	49.52	49.43	47.08
2026	1	29	5	2026_01_29 Hr 05	46.95	40.70	49.62	49.53	47.46
2026	1	29	6	2026_01_29 Hr 06	46.95	43.29	50.86	51.01	47.46
2026	1	29	7	2026_01_29 Hr 07	53.95	50.24	57.39	59.07	52.76
2026	1	29	8	2026_01_29 Hr 08	62.54	58.57	68.85	70.34	63.98
2026	1	29	9	2026_01_29 Hr 09	61.94	58.41	68.73	70.11	63.36
2026	1	29	10	2026_01_29 Hr 10	61.39	57.48	66.61	66.52	62.68
2026	1	29	11	2026_01_29 Hr 11	60.86	57.12	65.55	65.06	61.48
2026	1	29	12	2026_01_29 Hr 12	59.77	55.65	63.18	63.85	59.72
2026	1	29	13	2026_01_29 Hr 13	59.11	55.16	61.89	61.66	59.28
2026	1	29	14	2026_01_29 Hr 14	58.61	55.04	61.89	61.96	58.55
2026	1	29	15	2026_01_29 Hr 15	58.61	54.81	61.89	61.96	58.55
2026	1	29	16	2026_01_29 Hr 16	58.87	55.16	61.89	62.33	59.15
2026	1	29	17	2026_01_29 Hr 17	60.17	55.70	63.16	65.48	60.81
2026	1	29	18	2026_01_29 Hr 18	62.77	59.00	68.52	70.11	64.39
2026	1	29	19	2026_01_29 Hr 19	64.62	59.87	70.26	71.76	68.26
2026	1	29	20	2026_01_29 Hr 20	63.90	59.71	70.26	71.66	65.66
2026	1	29	21	2026_01_29 Hr 21	62.97	59.83	69.19	70.34	63.95
2026	1	29	22	2026_01_29 Hr 22	60.84	57.19	66.61	67.78	62.68
2026	1	29	23	2026_01_29 Hr 23	56.07	51.85	59.70	60.04	58.91
2026	1	29	24	2026_01_29 Hr 24	49.43	45.27	51.93	51.89	47.08
2026	1	30	1	2026_01_30 Hr 01	53.02	46.00	56.22	56.07	50.56
2026	1	30	2	2026_01_30 Hr 02	53.02	45.27	56.10	55.94	50.43
2026	1	30	3	2026_01_30 Hr 03	52.60	45.36	56.21	56.05	51.27
2026	1	30	4	2026_01_30 Hr 04	52.71	45.45	56.33	56.07	51.27
2026	1	30	5	2026_01_30 Hr 05	52.81	45.54	56.44	56.27	53.30
2026	1	30	6	2026_01_30 Hr 06	52.92	47.66	56.55	56.39	53.82
2026	1	30	7	2026_01_30 Hr 07	59.22	55.05	62.51	63.50	58.45
2026	1	30	8	2026_01_30 Hr 08	69.47	65.22	75.44	77.84	71.09
2026	1	30	9	2026_01_30 Hr 09	69.21	64.82	74.79	75.82	70.98
2026	1	30	10	2026_01_30 Hr 10	68.16	63.77	73.41	74.56	69.71
2026	1	30	11	2026_01_30 Hr 11	67.25	63.01	72.38	73.87	67.43
2026	1	30	12	2026_01_30 Hr 12	65.68	61.42	70.37	70.39	66.81
2026	1	30	13	2026_01_30 Hr 13	64.60	60.86	68.90	69.65	66.34
2026	1	30	14	2026_01_30 Hr 14	64.60	60.86	68.90	69.65	65.64
2026	1	30	15	2026_01_30 Hr 15	64.58	60.67	68.90	69.62	65.41
2026	1	30	16	2026_01_30 Hr 16	64.58	60.67	68.90	69.65	65.64
2026	1	30	17	2026_01_30 Hr 17	64.98	61.14	69.74	70.24	66.78
2026	1	30	18	2026_01_30 Hr 18	68.54	64.32	72.85	74.56	70.51
2026	1	30	19	2026_01_30 Hr 19	70.95	66.72	76.74	78.51	73.12
2026	1	30	20	2026_01_30 Hr 20	70.74	66.72	76.04	77.37	72.16
2026	1	30	21	2026_01_30 Hr 21	69.51	65.27	75.47	76.60	70.99
2026	1	30	22	2026_01_30 Hr 22	67.25	63.11	72.75	73.87	69.93
2026	1	30	23	2026_01_30 Hr 23	62.61	58.05	67.12	67.15	64.59
2026	1	30	24	2026_01_30 Hr 24	53.95	50.44	58.42	58.38	51.27
2026	1	31	1	2026_01_31 Hr 01	47.30	42.39	52.10	52.99	48.08
2026	1	31	2	2026_01_31 Hr 02	46.86	42.32	51.56	51.96	48.08
2026	1	31	3	2026_01_31 Hr 03	46.86	42.40	51.56	51.55	48.08
2026	1	31	4	2026_01_31 Hr 04	46.31	42.49	51.56	50.96	49.15
2026	1	31	5	2026_01_31 Hr 05	46.86	42.57	51.74	51.56	49.38
2026	1	31	6	2026_01_31 Hr 06	50.47	43.26	53.19	53.06	50.47
2026	1	31	7	2026_01_31 Hr 07	55.35	50.74	56.91	56.94	53.90
2026	1	31	8	2026_01_31 Hr 08	56.83	55.21	58.50	60.44	56.72
2026	1	31	9	2026_01_31 Hr 09	55.57	54.80	58.38	58.79	55.46
2026	1	31	10	2026_01_31 Hr 10	55.39	51.05	60.06	57.39	52.89
2026	1	31	11	2026_01_31 Hr 11	52.45	48.58	57.11	56.20	50.47
2026	1	31	12	2026_01_31 Hr 12	50.26	45.84	54.18	54.67	49.37
2026	1	31	13	2026_01_31 Hr 13	47.90	43.65	52.73	52.10	49.15
2026	1	31	14	2026_01_31 Hr 14	47.35	43.03	51.56	51.81	45.33
2026	1	31	15	2026_01_31 Hr 15	47.75	42.75	51.56	51.92	48.08
2026	1	31	16	2026_01_31 Hr 16	47.85	43.20	51.56	52.03	48.08
2026	1	31	17	2026_01_31 Hr 17	50.47	46.33	52.68	52.99	50.47

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2026	1	31	18	2026_01_31 Hr 18	54.81	49.37	56.90	58.24	54.85
2026	1	31	19	2026_01_31 Hr 19	56.83	54.72	62.16	63.72	56.02
2026	1	31	20	2026_01_31 Hr 20	56.83	54.83	62.29	63.72	56.08
2026	1	31	21	2026_01_31 Hr 21	56.83	54.94	60.65	63.85	56.08
2026	1	31	22	2026_01_31 Hr 22	56.08	52.16	58.62	59.78	56.02
2026	1	31	23	2026_01_31 Hr 23	54.85	49.99	56.29	56.32	55.05
2026	1	31	24	2026_01_31 Hr 24	50.47	45.54	54.03	54.96	52.36
2026	2	1	1	2026_02_01 Hr 01	37.43	33.07	40.21	39.85	35.58
2026	2	1	2	2026_02_01 Hr 02	36.82	33.62	39.24	39.50	35.58
2026	2	1	3	2026_02_01 Hr 03	37.17	33.07	39.23	39.50	35.88
2026	2	1	4	2026_02_01 Hr 04	37.21	33.07	39.23	39.50	35.99
2026	2	1	5	2026_02_01 Hr 05	37.21	33.14	39.24	39.50	36.38
2026	2	1	6	2026_02_01 Hr 06	38.60	34.51	40.44	40.81	37.54
2026	2	1	7	2026_02_01 Hr 07	40.06	37.76	41.57	42.86	39.13
2026	2	1	8	2026_02_01 Hr 08	43.22	39.26	45.03	44.75	40.62
2026	2	1	9	2026_02_01 Hr 09	41.44	37.65	43.21	43.21	38.49
2026	2	1	10	2026_02_01 Hr 10	39.58	35.56	41.06	40.86	38.49
2026	2	1	11	2026_02_01 Hr 11	37.19	33.62	39.47	39.60	35.84
2026	2	1	12	2026_02_01 Hr 12	35.98	32.72	38.91	39.47	35.36
2026	2	1	13	2026_02_01 Hr 13	35.72	32.26	38.68	38.85	35.36
2026	2	1	14	2026_02_01 Hr 14	35.72	32.33	38.91	38.70	34.99
2026	2	1	15	2026_02_01 Hr 15	35.38	32.21	38.82	38.70	34.50
2026	2	1	16	2026_02_01 Hr 16	35.72	32.46	38.90	38.78	34.79
2026	2	1	17	2026_02_01 Hr 17	39.38	33.74	39.61	39.50	36.57
2026	2	1	18	2026_02_01 Hr 18	40.89	39.85	42.97	43.89	40.84
2026	2	1	19	2026_02_01 Hr 19	42.96	40.07	47.03	48.32	42.69
2026	2	1	20	2026_02_01 Hr 20	43.22	41.63	48.59	49.37	41.89
2026	2	1	21	2026_02_01 Hr 21	43.22	40.91	47.03	48.37	41.10
2026	2	1	22	2026_02_01 Hr 22	43.07	40.17	46.83	47.91	40.73
2026	2	1	23	2026_02_01 Hr 23	40.57	39.59	41.45	43.15	40.73
2026	2	1	24	2026_02_01 Hr 24	39.58	34.01	39.69	40.83	39.28
2026	2	2	1	2026_02_02 Hr 01	35.83	31.39	36.69	36.91	33.38
2026	2	2	2	2026_02_02 Hr 02	35.14	31.39	36.60	36.91	32.92
2026	2	2	3	2026_02_02 Hr 03	35.24	31.39	36.64	36.91	32.96
2026	2	2	4	2026_02_02 Hr 04	35.24	31.39	36.72	36.91	33.38
2026	2	2	5	2026_02_02 Hr 05	36.17	31.39	36.79	36.91	34.06
2026	2	2	6	2026_02_02 Hr 06	36.46	31.64	36.98	37.21	36.26
2026	2	2	7	2026_02_02 Hr 07	39.44	34.78	40.92	42.02	38.19
2026	2	2	8	2026_02_02 Hr 08	47.29	43.59	50.78	52.77	46.72
2026	2	2	9	2026_02_02 Hr 09	46.42	42.71	50.35	51.19	46.15
2026	2	2	10	2026_02_02 Hr 10	45.15	41.69	48.26	49.26	44.02
2026	2	2	11	2026_02_02 Hr 11	43.72	40.82	47.08	47.23	43.18
2026	2	2	12	2026_02_02 Hr 12	42.87	39.97	46.54	46.81	42.63
2026	2	2	13	2026_02_02 Hr 13	42.26	38.89	45.84	46.03	42.52
2026	2	2	14	2026_02_02 Hr 14	41.72	38.30	44.75	45.26	41.16
2026	2	2	15	2026_02_02 Hr 15	41.16	37.89	44.75	44.99	40.99
2026	2	2	16	2026_02_02 Hr 16	41.16	37.89	44.75	44.86	41.05
2026	2	2	17	2026_02_02 Hr 17	41.93	38.87	46.43	46.50	41.91
2026	2	2	18	2026_02_02 Hr 18	44.94	41.62	48.57	49.41	44.79
2026	2	2	19	2026_02_02 Hr 19	46.39	44.16	51.57	51.19	46.62
2026	2	2	20	2026_02_02 Hr 20	46.40	44.98	51.68	51.19	46.62
2026	2	2	21	2026_02_02 Hr 21	46.40	44.16	50.35	51.02	45.84
2026	2	2	22	2026_02_02 Hr 22	46.30	44.25	48.10	48.62	44.55
2026	2	2	23	2026_02_02 Hr 23	43.40	39.72	45.57	46.01	43.16
2026	2	2	24	2026_02_02 Hr 24	36.67	32.89	37.61	38.12	32.47
2026	2	3	1	2026_02_03 Hr 01	30.33	27.36	31.10	30.93	28.50
2026	2	3	2	2026_02_03 Hr 02	29.92	26.91	30.36	30.99	28.05
2026	2	3	3	2026_02_03 Hr 03	29.81	26.91	29.95	31.03	27.53
2026	2	3	4	2026_02_03 Hr 04	29.81	26.91	29.95	31.10	27.71
2026	2	3	5	2026_02_03 Hr 05	30.10	27.17	30.44	31.10	28.50
2026	2	3	6	2026_02_03 Hr 06	30.64	27.63	32.25	31.24	30.22
2026	2	3	7	2026_02_03 Hr 07	36.58	32.87	39.60	39.09	31.45
2026	2	3	8	2026_02_03 Hr 08	38.95	38.10	41.83	42.93	39.05
2026	2	3	9	2026_02_03 Hr 09	38.08	35.97	41.65	41.02	38.31
2026	2	3	10	2026_02_03 Hr 10	37.11	33.36	40.20	39.48	37.07
2026	2	3	11	2026_02_03 Hr 11	36.24	32.31	39.78	38.18	35.32
2026	2	3	12	2026_02_03 Hr 12	34.97	31.53	38.95	38.18	34.38
2026	2	3	13	2026_02_03 Hr 13	34.32	30.82	38.51	37.46	34.02
2026	2	3	14	2026_02_03 Hr 14	35.45	30.82	38.45	38.18	34.30
2026	2	3	15	2026_02_03 Hr 15	35.67	31.05	38.38	39.02	34.35
2026	2	3	16	2026_02_03 Hr 16	34.29	31.08	37.66	37.97	34.35
2026	2	3	17	2026_02_03 Hr 17	34.77	32.31	38.70	39.28	34.89
2026	2	3	18	2026_02_03 Hr 18	37.34	34.24	40.88	41.60	37.41
2026	2	3	19	2026_02_03 Hr 19	38.10	36.69	42.76	43.34	38.81
2026	2	3	20	2026_02_03 Hr 20	38.25	36.85	42.84	43.43	39.05
2026	2	3	21	2026_02_03 Hr 21	38.25	36.84	40.20	41.49	38.97
2026	2	3	22	2026_02_03 Hr 22	37.87	36.31	38.28	41.49	38.66
2026	2	3	23	2026_02_03 Hr 23	35.70	32.55	36.03	37.45	35.52
2026	2	3	24	2026_02_03 Hr 24	30.60	28.04	30.09	31.10	28.15
2026	2	4	1	2026_02_04 Hr 01	48.33	43.04	51.35	52.75	45.20
2026	2	4	2	2026_02_04 Hr 02	47.94	42.69	51.12	51.81	44.90
2026	2	4	3	2026_02_04 Hr 03	47.90	42.41	51.01	51.52	44.47
2026	2	4	4	2026_02_04 Hr 04	47.90	42.41	50.98	51.61	44.41
2026	2	4	5	2026_02_04 Hr 05	48.07	43.04	51.22	52.12	44.93
2026	2	4	6	2026_02_04 Hr 06	50.03	44.47	52.89	54.37	46.95
2026	2	4	7	2026_02_04 Hr 07	57.80	51.86	58.78	61.54	53.05
2026	2	4	8	2026_02_04 Hr 08	65.54	62.48	69.66	71.15	65.69
2026	2	4	9	2026_02_04 Hr 09	65.48	60.50	70.58	69.65	62.92
2026	2	4	10	2026_02_04 Hr 10	65.29	60.63	69.67	67.75	63.37
2026	2	4	11	2026_02_04 Hr 11	63.82	56.48	66.45	64.82	60.73
2026	2	4	12	2026_02_04 Hr 12	58.83	56.41	65.73	63.05	60.73

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2026	2	4	13	2026_02_04 Hr 13	57.04	52.09	64.39	61.88	56.73
2026	2	4	14	2026_02_04 Hr 14	58.10	52.09	64.30	63.05	57.74
2026	2	4	15	2026_02_04 Hr 15	58.83	56.15	64.39	63.05	57.74
2026	2	4	16	2026_02_04 Hr 16	58.83	52.15	62.15	63.05	57.74
2026	2	4	17	2026_02_04 Hr 17	58.83	56.41	65.12	64.82	60.73
2026	2	4	18	2026_02_04 Hr 18	63.82	56.88	66.33	67.75	65.03
2026	2	4	19	2026_02_04 Hr 19	65.48	61.73	70.93	71.52	66.14
2026	2	4	20	2026_02_04 Hr 20	65.61	62.28	70.48	72.47	66.29
2026	2	4	21	2026_02_04 Hr 21	65.48	61.91	68.48	71.74	66.29
2026	2	4	22	2026_02_04 Hr 22	65.48	61.61	66.25	71.74	65.51
2026	2	4	23	2026_02_04 Hr 23	62.62	57.54	64.35	66.45	62.22
2026	2	4	24	2026_02_04 Hr 24	51.45	46.38	55.08	55.82	48.04
2026	2	5	1	2026_02_05 Hr 01	37.14	33.30	39.77	40.76	34.31
2026	2	5	2	2026_02_05 Hr 02	36.62	33.23	39.49	39.95	34.10
2026	2	5	3	2026_02_05 Hr 03	36.37	32.67	39.13	39.72	33.67
2026	2	5	4	2026_02_05 Hr 04	36.42	32.67	39.37	39.95	33.95
2026	2	5	5	2026_02_05 Hr 05	37.14	33.42	39.74	40.76	34.92
2026	2	5	6	2026_02_05 Hr 06	39.01	35.07	41.58	41.49	36.68
2026	2	5	7	2026_02_05 Hr 07	44.54	40.76	45.49	45.40	40.59
2026	2	5	8	2026_02_05 Hr 08	48.71	45.46	51.39	53.27	49.99
2026	2	5	9	2026_02_05 Hr 09	48.22	44.31	51.06	51.90	46.59
2026	2	5	10	2026_02_05 Hr 10	47.51	43.09	50.52	50.57	44.80
2026	2	5	11	2026_02_05 Hr 11	45.82	41.89	49.46	50.05	44.24
2026	2	5	12	2026_02_05 Hr 12	43.95	40.06	49.46	48.06	43.32
2026	2	5	13	2026_02_05 Hr 13	43.58	39.78	49.08	47.46	43.32
2026	2	5	14	2026_02_05 Hr 14	43.57	39.21	48.50	47.46	43.32
2026	2	5	15	2026_02_05 Hr 15	43.57	39.19	47.36	47.55	43.32
2026	2	5	16	2026_02_05 Hr 16	43.58	39.27	46.88	47.45	43.32
2026	2	5	17	2026_02_05 Hr 17	44.31	40.50	48.07	48.24	44.09
2026	2	5	18	2026_02_05 Hr 18	46.71	43.54	50.42	50.63	49.65
2026	2	5	19	2026_02_05 Hr 19	49.49	47.07	52.53	53.27	50.62
2026	2	5	20	2026_02_05 Hr 20	50.33	47.58	52.64	53.98	50.67
2026	2	5	21	2026_02_05 Hr 21	49.99	47.58	51.90	53.27	50.67
2026	2	5	22	2026_02_05 Hr 22	49.79	47.58	51.09	53.37	50.62
2026	2	5	23	2026_02_05 Hr 23	48.58	44.71	49.35	49.96	47.87
2026	2	5	24	2026_02_05 Hr 24	40.33	36.62	41.30	41.49	37.29
2026	2	6	1	2026_02_06 Hr 01	33.25	29.86	34.74	35.43	30.92
2026	2	6	2	2026_02_06 Hr 02	32.78	29.57	34.61	35.44	30.75
2026	2	6	3	2026_02_06 Hr 03	32.76	29.48	34.68	35.43	30.69
2026	2	6	4	2026_02_06 Hr 04	32.75	29.51	34.63	35.44	30.75
2026	2	6	5	2026_02_06 Hr 05	32.91	29.67	34.82	35.65	31.39
2026	2	6	6	2026_02_06 Hr 06	35.32	30.48	35.41	35.72	33.59
2026	2	6	7	2026_02_06 Hr 07	39.71	36.77	39.45	39.94	34.95
2026	2	6	8	2026_02_06 Hr 08	41.48	38.51	46.20	46.23	41.49
2026	2	6	9	2026_02_06 Hr 09	40.52	38.04	44.66	44.79	39.80
2026	2	6	10	2026_02_06 Hr 10	40.43	38.04	43.94	44.11	39.66
2026	2	6	11	2026_02_06 Hr 11	40.26	37.71	43.50	43.37	38.59
2026	2	6	12	2026_02_06 Hr 12	38.95	35.91	42.09	41.96	38.12
2026	2	6	13	2026_02_06 Hr 13	38.14	35.57	40.83	41.48	37.78
2026	2	6	14	2026_02_06 Hr 14	37.86	34.45	40.68	41.29	37.34
2026	2	6	15	2026_02_06 Hr 15	37.70	34.38	40.68	41.16	37.32
2026	2	6	16	2026_02_06 Hr 16	37.60	34.45	40.68	41.29	37.34
2026	2	6	17	2026_02_06 Hr 17	38.04	35.33	41.18	41.47	37.96
2026	2	6	18	2026_02_06 Hr 18	40.26	37.71	43.70	44.10	39.92
2026	2	6	19	2026_02_06 Hr 19	41.49	38.80	45.02	45.06	43.00
2026	2	6	20	2026_02_06 Hr 20	42.89	38.88	45.52	45.12	43.44
2026	2	6	21	2026_02_06 Hr 21	42.89	38.96	45.20	45.21	43.44
2026	2	6	22	2026_02_06 Hr 22	41.73	39.04	44.14	44.51	43.30
2026	2	6	23	2026_02_06 Hr 23	40.48	36.81	42.88	43.66	40.40
2026	2	6	24	2026_02_06 Hr 24	33.97	31.09	35.83	36.24	31.82
2026	2	7	1	2026_02_07 Hr 01	36.54	32.99	39.07	40.30	35.32
2026	2	7	2	2026_02_07 Hr 02	36.37	32.73	38.74	39.40	34.89
2026	2	7	3	2026_02_07 Hr 03	36.35	32.73	38.67	39.07	34.88
2026	2	7	4	2026_02_07 Hr 04	36.35	32.78	38.42	39.07	34.88
2026	2	7	5	2026_02_07 Hr 05	36.41	32.84	38.67	39.30	34.88
2026	2	7	6	2026_02_07 Hr 06	36.60	33.04	39.12	40.30	35.56
2026	2	7	7	2026_02_07 Hr 07	38.27	33.74	41.65	42.33	36.97
2026	2	7	8	2026_02_07 Hr 08	40.73	37.37	42.98	43.23	38.68
2026	2	7	9	2026_02_07 Hr 09	40.89	38.25	42.20	42.52	39.32
2026	2	7	10	2026_02_07 Hr 10	39.53	37.37	41.72	41.27	38.41
2026	2	7	11	2026_02_07 Hr 11	38.49	34.60	40.34	41.27	36.87
2026	2	7	12	2026_02_07 Hr 12	37.82	33.71	39.71	40.36	36.45
2026	2	7	13	2026_02_07 Hr 13	37.63	33.37	39.73	39.40	36.42
2026	2	7	14	2026_02_07 Hr 14	36.98	33.58	39.71	39.40	36.33
2026	2	7	15	2026_02_07 Hr 15	36.98	33.64	40.27	40.05	35.01
2026	2	7	16	2026_02_07 Hr 16	37.38	33.72	40.27	39.71	36.35
2026	2	7	17	2026_02_07 Hr 17	38.61	34.84	40.74	40.44	37.04
2026	2	7	18	2026_02_07 Hr 18	40.21	39.53	42.56	43.35	40.89
2026	2	7	19	2026_02_07 Hr 19	43.57	40.08	46.00	46.61	43.01
2026	2	7	20	2026_02_07 Hr 20	43.57	39.99	46.05	46.41	42.56
2026	2	7	21	2026_02_07 Hr 21	43.09	39.62	44.49	44.82	41.11
2026	2	7	22	2026_02_07 Hr 22	39.89	38.55	42.56	43.36	39.43
2026	2	7	23	2026_02_07 Hr 23	37.94	34.56	41.52	42.88	37.22
2026	2	7	24	2026_02_07 Hr 24	37.29	33.69	39.70	40.36	36.33
2026	2	8	1	2026_02_08 Hr 01	38.08	34.50	40.63	41.31	37.05
2026	2	8	2	2026_02_08 Hr 02	37.69	34.16	39.60	40.80	36.54
2026	2	8	3	2026_02_08 Hr 03	37.35	34.01	39.60	40.65	36.54
2026	2	8	4	2026_02_08 Hr 04	37.35	34.08	39.60	40.72	36.54
2026	2	8	5	2026_02_08 Hr 05	37.78	34.15	39.75	40.80	36.79
2026	2	8	6	2026_02_08 Hr 06	38.42	34.38	40.63	41.15	37.56
2026	2	8	7	2026_02_08 Hr 07	40.20	36.32	42.10	42.79	39.04

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2026	2	8	8	2026_02_08 Hr 08	40.90	36.57	44.85	44.60	39.27
2026	2	8	9	2026_02_08 Hr 09	40.81	36.89	45.20	43.87	39.27
2026	2	8	10	2026_02_08 Hr 10	40.90	36.79	45.03	43.21	39.23
2026	2	8	11	2026_02_08 Hr 11	39.42	35.20	42.29	41.32	37.51
2026	2	8	12	2026_02_08 Hr 12	38.61	35.00	41.15	41.32	37.51
2026	2	8	13	2026_02_08 Hr 13	38.08	34.70	41.15	41.32	37.51
2026	2	8	14	2026_02_08 Hr 14	38.06	34.77	42.13	41.32	36.48
2026	2	8	15	2026_02_08 Hr 15	37.87	34.84	41.15	40.98	36.06
2026	2	8	16	2026_02_08 Hr 16	38.08	34.84	40.88	41.20	36.48
2026	2	8	17	2026_02_08 Hr 17	38.66	35.25	41.15	41.69	38.24
2026	2	8	18	2026_02_08 Hr 18	41.77	39.33	42.51	45.50	41.65
2026	2	8	19	2026_02_08 Hr 19	45.63	42.22	47.44	48.76	44.10
2026	2	8	20	2026_02_08 Hr 20	45.63	42.22	48.11	48.33	44.57
2026	2	8	21	2026_02_08 Hr 21	45.18	42.12	46.76	47.53	43.02
2026	2	8	22	2026_02_08 Hr 22	43.20	40.85	44.71	46.20	41.83
2026	2	8	23	2026_02_08 Hr 23	41.22	38.00	42.31	43.87	40.25
2026	2	8	24	2026_02_08 Hr 24	39.94	36.53	41.55	41.72	38.09
2026	2	9	1	2026_02_09 Hr 01	34.73	30.89	37.49	37.51	32.09
2026	2	9	2	2026_02_09 Hr 02	34.41	30.87	37.32	37.51	31.71
2026	2	9	3	2026_02_09 Hr 03	34.34	30.87	37.36	37.51	31.71
2026	2	9	4	2026_02_09 Hr 04	34.61	31.05	37.45	37.51	32.09
2026	2	9	5	2026_02_09 Hr 05	34.98	31.38	37.76	37.56	32.59
2026	2	9	6	2026_02_09 Hr 06	37.19	32.75	38.29	37.81	34.72
2026	2	9	7	2026_02_09 Hr 07	38.99	38.20	40.73	41.74	38.24
2026	2	9	8	2026_02_09 Hr 08	47.32	43.03	50.75	52.36	46.83
2026	2	9	9	2026_02_09 Hr 09	45.96	43.11	49.03	49.85	46.78
2026	2	9	10	2026_02_09 Hr 10	44.60	41.30	48.08	48.33	43.90
2026	2	9	11	2026_02_09 Hr 11	43.54	40.05	47.40	47.55	42.67
2026	2	9	12	2026_02_09 Hr 12	42.39	38.95	45.91	46.27	41.60
2026	2	9	13	2026_02_09 Hr 13	41.61	37.75	45.08	45.46	41.02
2026	2	9	14	2026_02_09 Hr 14	41.40	37.16	44.23	44.76	40.62
2026	2	9	15	2026_02_09 Hr 15	41.37	37.16	44.21	44.43	40.41
2026	2	9	16	2026_02_09 Hr 16	41.37	37.16	44.21	44.38	40.61
2026	2	9	17	2026_02_09 Hr 17	41.64	37.75	45.41	46.07	41.23
2026	2	9	18	2026_02_09 Hr 18	44.39	40.85	47.96	47.99	45.28
2026	2	9	19	2026_02_09 Hr 19	46.89	44.15	49.03	49.89	46.78
2026	2	9	20	2026_02_09 Hr 20	47.22	45.83	49.59	50.14	50.45
2026	2	9	21	2026_02_09 Hr 21	47.22	44.96	49.03	50.09	46.83
2026	2	9	22	2026_02_09 Hr 22	46.89	43.84	48.07	50.14	46.36
2026	2	9	23	2026_02_09 Hr 23	42.99	39.59	45.95	46.22	43.22
2026	2	9	24	2026_02_09 Hr 24	36.62	32.48	38.40	37.56	32.98
2026	2	10	1	2026_02_10 Hr 01	32.10	28.46	33.00	33.13	30.52
2026	2	10	2	2026_02_10 Hr 02	32.03	28.52	33.00	33.12	29.90
2026	2	10	3	2026_02_10 Hr 03	32.03	28.57	32.93	33.12	29.82
2026	2	10	4	2026_02_10 Hr 04	32.10	28.63	33.00	33.13	29.90
2026	2	10	5	2026_02_10 Hr 05	32.35	28.69	33.06	33.23	30.65
2026	2	10	6	2026_02_10 Hr 06	33.04	30.06	33.68	34.23	32.60
2026	2	10	7	2026_02_10 Hr 07	40.03	35.80	42.35	41.09	33.69
2026	2	10	8	2026_02_10 Hr 08	42.72	39.40	46.72	47.25	42.05
2026	2	10	9	2026_02_10 Hr 09	41.87	38.07	45.97	45.53	41.32
2026	2	10	10	2026_02_10 Hr 10	41.02	37.53	44.75	44.26	39.56
2026	2	10	11	2026_02_10 Hr 11	39.15	36.38	42.93	42.24	39.07
2026	2	10	12	2026_02_10 Hr 12	38.80	36.20	42.00	42.02	38.57
2026	2	10	13	2026_02_10 Hr 13	38.50	35.42	41.50	41.83	38.19
2026	2	10	14	2026_02_10 Hr 14	37.82	35.18	41.00	41.63	38.17
2026	2	10	15	2026_02_10 Hr 15	36.90	33.89	40.82	41.38	37.43
2026	2	10	16	2026_02_10 Hr 16	37.28	33.89	40.26	41.15	38.06
2026	2	10	17	2026_02_10 Hr 17	39.00	36.20	41.64	42.13	38.76
2026	2	10	18	2026_02_10 Hr 18	40.58	37.61	43.23	44.28	40.60
2026	2	10	19	2026_02_10 Hr 19	42.69	38.80	46.05	47.25	42.81
2026	2	10	20	2026_02_10 Hr 20	42.78	39.40	46.15	47.52	43.59
2026	2	10	21	2026_02_10 Hr 21	42.03	39.40	45.10	46.62	42.19
2026	2	10	22	2026_02_10 Hr 22	41.02	39.07	44.03	44.93	40.88
2026	2	10	23	2026_02_10 Hr 23	38.43	35.57	41.04	41.48	37.78
2026	2	10	24	2026_02_10 Hr 24	32.95	31.94	33.62	34.29	30.94
2026	2	11	1	2026_02_11 Hr 01	33.29	30.37	34.18	34.21	30.84
2026	2	11	2	2026_02_11 Hr 02	32.84	30.43	34.18	34.27	31.88
2026	2	11	3	2026_02_11 Hr 03	32.66	30.49	34.25	34.30	30.84
2026	2	11	4	2026_02_11 Hr 04	32.84	30.55	34.32	34.30	31.91
2026	2	11	5	2026_02_11 Hr 05	33.56	30.61	34.45	34.40	32.25
2026	2	11	6	2026_02_11 Hr 06	34.47	33.81	34.94	34.95	33.86
2026	2	11	7	2026_02_11 Hr 07	40.77	36.94	41.17	42.57	35.08
2026	2	11	8	2026_02_11 Hr 08	43.68	39.54	47.97	48.80	43.47
2026	2	11	9	2026_02_11 Hr 09	43.90	39.40	47.97	48.43	42.61
2026	2	11	10	2026_02_11 Hr 10	43.07	39.26	46.66	46.95	41.66
2026	2	11	11	2026_02_11 Hr 11	41.80	38.78	45.07	44.97	40.75
2026	2	11	12	2026_02_11 Hr 12	40.93	37.92	44.30	43.82	40.75
2026	2	11	13	2026_02_11 Hr 13	40.23	37.47	42.93	42.69	39.85
2026	2	11	14	2026_02_11 Hr 14	40.30	37.75	43.97	42.76	39.85
2026	2	11	15	2026_02_11 Hr 15	41.11	38.21	43.89	43.85	40.48
2026	2	11	16	2026_02_11 Hr 16	41.36	38.04	43.93	43.84	40.74
2026	2	11	17	2026_02_11 Hr 17	41.80	38.21	44.16	44.70	41.45
2026	2	11	18	2026_02_11 Hr 18	43.60	39.40	45.70	47.70	43.47
2026	2	11	19	2026_02_11 Hr 19	44.40	40.36	48.98	49.61	45.10
2026	2	11	20	2026_02_11 Hr 20	44.84	40.54	49.53	52.25	45.10
2026	2	11	21	2026_02_11 Hr 21	43.94	40.22	49.23	49.61	43.58
2026	2	11	22	2026_02_11 Hr 22	43.60	39.40	46.83	47.77	43.14
2026	2	11	23	2026_02_11 Hr 23	40.75	37.40	43.63	43.94	40.51
2026	2	11	24	2026_02_11 Hr 24	34.91	30.95	36.10	37.12	34.14
2026	2	12	1	2026_02_12 Hr 01	38.66	34.04	39.39	39.12	37.35
2026	2	12	2	2026_02_12 Hr 02	38.43	34.11	39.46	39.12	37.08

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2026	2	12	3	2026_02_12 Hr 03	38.51	34.16	39.54	39.12	37.08
2026	2	12	4	2026_02_12 Hr 04	38.59	34.22	39.62	39.12	37.35
2026	2	12	5	2026_02_12 Hr 05	38.66	34.31	39.70	39.12	37.35
2026	2	12	6	2026_02_12 Hr 06	38.98	34.38	40.09	40.93	37.55
2026	2	12	7	2026_02_12 Hr 07	48.15	40.83	47.82	50.58	41.83
2026	2	12	8	2026_02_12 Hr 08	49.61	45.34	54.91	56.59	49.62
2026	2	12	9	2026_02_12 Hr 09	48.35	44.69	53.17	54.34	46.39
2026	2	12	10	2026_02_12 Hr 10	47.82	44.07	51.82	52.29	45.74
2026	2	12	11	2026_02_12 Hr 11	47.03	43.56	50.64	50.71	45.35
2026	2	12	12	2026_02_12 Hr 12	45.97	43.18	50.06	49.00	45.06
2026	2	12	13	2026_02_12 Hr 13	45.87	42.82	49.16	48.51	44.66
2026	2	12	14	2026_02_12 Hr 14	45.87	42.82	48.69	48.36	44.41
2026	2	12	15	2026_02_12 Hr 15	44.58	42.27	48.41	48.25	44.09
2026	2	12	16	2026_02_12 Hr 16	44.58	42.27	48.08	48.15	44.12
2026	2	12	17	2026_02_12 Hr 17	45.97	42.88	49.98	49.90	45.06
2026	2	12	18	2026_02_12 Hr 18	47.09	43.95	50.64	51.78	46.70
2026	2	12	19	2026_02_12 Hr 19	49.49	45.77	53.17	55.96	49.45
2026	2	12	20	2026_02_12 Hr 20	50.18	46.13	55.69	56.59	52.31
2026	2	12	21	2026_02_12 Hr 21	49.49	45.78	54.91	55.74	49.26
2026	2	12	22	2026_02_12 Hr 22	48.32	44.59	52.22	53.25	48.41
2026	2	12	23	2026_02_12 Hr 23	45.29	42.01	49.30	49.43	46.79
2026	2	12	24	2026_02_12 Hr 24	39.36	38.32	40.10	41.32	37.66
2026	2	13	1	2026_02_13 Hr 01	67.88	61.36	70.48	68.40	65.48
2026	2	13	2	2026_02_13 Hr 02	67.23	61.48	70.34	68.54	65.18
2026	2	13	3	2026_02_13 Hr 03	67.23	61.36	70.48	68.68	65.18
2026	2	13	4	2026_02_13 Hr 04	67.23	61.36	70.48	68.81	65.18
2026	2	13	5	2026_02_13 Hr 05	68.42	61.85	70.48	68.95	65.18
2026	2	13	6	2026_02_13 Hr 06	68.65	61.97	70.80	70.37	66.02
2026	2	13	7	2026_02_13 Hr 07	76.59	67.92	78.58	80.38	71.22
2026	2	13	8	2026_02_13 Hr 08	86.67	82.08	91.28	93.67	85.06
2026	2	13	9	2026_02_13 Hr 09	81.86	76.10	90.34	90.97	79.05
2026	2	13	10	2026_02_13 Hr 10	79.83	74.25	86.19	87.14	78.32
2026	2	13	11	2026_02_13 Hr 11	79.37	72.28	84.73	85.87	77.17
2026	2	13	12	2026_02_13 Hr 12	79.37	72.28	83.45	84.38	76.66
2026	2	13	13	2026_02_13 Hr 13	77.78	72.28	83.21	83.65	76.95
2026	2	13	14	2026_02_13 Hr 14	77.47	70.15	83.21	83.80	76.95
2026	2	13	15	2026_02_13 Hr 15	77.47	72.28	83.69	83.94	76.95
2026	2	13	16	2026_02_13 Hr 16	77.47	70.20	83.51	84.02	76.95
2026	2	13	17	2026_02_13 Hr 17	79.03	74.05	85.86	85.82	78.60
2026	2	13	18	2026_02_13 Hr 18	82.57	75.83	89.96	92.59	83.01
2026	2	13	19	2026_02_13 Hr 19	85.09	77.89	95.00	97.97	84.98
2026	2	13	20	2026_02_13 Hr 20	85.09	78.05	96.17	98.15	84.99
2026	2	13	21	2026_02_13 Hr 21	84.76	78.21	93.60	94.63	84.29
2026	2	13	22	2026_02_13 Hr 22	84.76	78.22	89.19	92.14	83.45
2026	2	13	23	2026_02_13 Hr 23	82.58	73.07	85.13	88.58	78.62
2026	2	13	24	2026_02_13 Hr 24	68.65	66.06	70.48	73.71	66.02
2026	2	14	1	2026_02_14 Hr 01	54.20	48.51	56.58	55.99	52.65
2026	2	14	2	2026_02_14 Hr 02	53.20	48.44	56.39	56.10	51.82
2026	2	14	3	2026_02_14 Hr 03	53.29	48.33	56.39	56.13	51.57
2026	2	14	4	2026_02_14 Hr 04	53.40	48.44	56.39	56.13	51.82
2026	2	14	5	2026_02_14 Hr 05	53.52	48.51	56.72	56.44	52.02
2026	2	14	6	2026_02_14 Hr 06	55.07	51.24	58.16	59.02	53.58
2026	2	14	7	2026_02_14 Hr 07	58.21	54.76	60.98	62.66	55.24
2026	2	14	8	2026_02_14 Hr 08	60.17	55.92	62.71	65.26	55.38
2026	2	14	9	2026_02_14 Hr 09	60.32	57.02	62.60	61.62	55.16
2026	2	14	10	2026_02_14 Hr 10	58.10	55.11	62.77	61.23	54.85
2026	2	14	11	2026_02_14 Hr 11	56.50	50.98	61.63	60.31	54.85
2026	2	14	12	2026_02_14 Hr 12	55.07	50.33	60.65	59.53	54.41
2026	2	14	13	2026_02_14 Hr 13	54.66	49.39	59.55	58.33	54.40
2026	2	14	14	2026_02_14 Hr 14	54.48	49.04	58.20	57.91	53.73
2026	2	14	15	2026_02_14 Hr 15	54.58	49.60	58.20	57.91	52.67
2026	2	14	16	2026_02_14 Hr 16	54.69	50.08	58.20	57.91	53.19
2026	2	14	17	2026_02_14 Hr 17	55.07	50.98	61.46	61.23	54.71
2026	2	14	18	2026_02_14 Hr 18	58.71	55.58	66.49	66.66	61.64
2026	2	14	19	2026_02_14 Hr 19	67.15	60.07	72.31	73.44	67.33
2026	2	14	20	2026_02_14 Hr 20	73.02	61.82	75.00	75.77	69.63
2026	2	14	21	2026_02_14 Hr 21	69.42	60.31	69.11	75.77	64.01
2026	2	14	22	2026_02_14 Hr 22	66.72	58.52	67.54	73.89	61.34
2026	2	14	23	2026_02_14 Hr 23	59.19	55.80	63.49	65.29	60.00
2026	2	14	24	2026_02_14 Hr 24	55.71	55.11	59.25	61.72	55.32
2026	2	15	1	2026_02_15 Hr 01	33.04	31.82	34.95	34.32	32.75
2026	2	15	2	2026_02_15 Hr 02	32.76	29.33	33.59	33.89	32.75
2026	2	15	3	2026_02_15 Hr 03	32.76	29.33	33.59	33.89	32.75
2026	2	15	4	2026_02_15 Hr 04	32.76	29.33	33.66	34.03	32.75
2026	2	15	5	2026_02_15 Hr 05	32.76	29.33	34.35	34.03	32.75
2026	2	15	6	2026_02_15 Hr 06	33.04	32.50	34.95	35.06	32.75
2026	2	15	7	2026_02_15 Hr 07	33.58	33.36	37.14	39.39	33.06
2026	2	15	8	2026_02_15 Hr 08	34.97	33.70	39.65	39.57	32.93
2026	2	15	9	2026_02_15 Hr 09	35.04	32.50	39.65	38.55	32.71
2026	2	15	10	2026_02_15 Hr 10	34.39	31.80	38.86	36.74	32.65
2026	2	15	11	2026_02_15 Hr 11	32.92	29.28	36.65	35.08	32.03
2026	2	15	12	2026_02_15 Hr 12	32.89	28.88	34.95	34.30	31.22
2026	2	15	13	2026_02_15 Hr 13	32.76	28.94	34.37	33.89	31.00
2026	2	15	14	2026_02_15 Hr 14	32.76	29.05	34.37	33.89	31.00
2026	2	15	15	2026_02_15 Hr 15	32.76	29.05	34.37	33.93	30.34
2026	2	15	16	2026_02_15 Hr 16	32.76	29.08	34.44	34.02	30.94
2026	2	15	17	2026_02_15 Hr 17	33.85	29.63	35.51	35.52	32.48
2026	2	15	18	2026_02_15 Hr 18	34.61	33.72	38.22	39.39	35.96
2026	2	15	19	2026_02_15 Hr 19	40.83	34.45	41.19	42.27	37.99
2026	2	15	20	2026_02_15 Hr 20	41.42	37.53	41.74	47.53	38.83
2026	2	15	21	2026_02_15 Hr 21	40.74	34.59	41.21	42.44	38.26

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2026	2	15	22	2026_02_15 Hr 22	39.09	34.66	39.95	42.53	36.94
2026	2	15	23	2026_02_15 Hr 23	33.58	33.36	38.15	39.39	35.84
2026	2	15	24	2026_02_15 Hr 24	33.13	32.33	35.03	36.08	32.93
2026	2	16	1	2026_02_16 Hr 01	38.76	34.94	40.48	39.79	36.74
2026	2	16	2	2026_02_16 Hr 02	38.76	34.87	40.48	39.83	36.55
2026	2	16	3	2026_02_16 Hr 03	38.76	34.94	40.48	39.91	36.55
2026	2	16	4	2026_02_16 Hr 04	38.76	34.94	40.48	39.99	36.76
2026	2	16	5	2026_02_16 Hr 05	38.76	35.08	40.51	40.07	36.85
2026	2	16	6	2026_02_16 Hr 06	39.72	36.13	40.80	41.29	36.85
2026	2	16	7	2026_02_16 Hr 07	43.20	41.65	49.91	47.58	43.97
2026	2	16	8	2026_02_16 Hr 08	51.60	47.86	56.76	57.27	53.35
2026	2	16	9	2026_02_16 Hr 09	49.32	45.72	53.61	55.02	48.10
2026	2	16	10	2026_02_16 Hr 10	47.05	42.57	50.13	50.75	46.68
2026	2	16	11	2026_02_16 Hr 11	46.81	41.64	49.80	49.95	45.38
2026	2	16	12	2026_02_16 Hr 12	45.94	41.77	49.95	49.95	44.36
2026	2	16	13	2026_02_16 Hr 13	45.29	41.70	49.68	49.21	43.69
2026	2	16	14	2026_02_16 Hr 14	45.60	41.70	49.59	49.20	43.52
2026	2	16	15	2026_02_16 Hr 15	45.80	41.70	49.49	49.20	43.56
2026	2	16	16	2026_02_16 Hr 16	45.60	41.29	49.49	49.20	43.65
2026	2	16	17	2026_02_16 Hr 17	45.85	41.92	49.59	49.21	44.16
2026	2	16	18	2026_02_16 Hr 18	47.81	43.09	50.50	51.03	47.18
2026	2	16	19	2026_02_16 Hr 19	49.77	46.64	52.67	54.80	49.38
2026	2	16	20	2026_02_16 Hr 20	50.38	47.05	53.10	55.34	56.19
2026	2	16	21	2026_02_16 Hr 21	49.59	46.83	52.15	55.02	52.43
2026	2	16	22	2026_02_16 Hr 22	48.87	45.80	50.51	54.89	47.59
2026	2	16	23	2026_02_16 Hr 23	46.83	42.23	48.76	49.65	44.17
2026	2	16	24	2026_02_16 Hr 24	39.01	37.13	40.81	42.30	36.21
2026	2	17	1	2026_02_17 Hr 01	39.27	34.15	40.89	40.33	37.05
2026	2	17	2	2026_02_17 Hr 02	38.88	34.15	39.69	40.20	36.44
2026	2	17	3	2026_02_17 Hr 03	38.88	34.15	39.75	40.28	36.41
2026	2	17	4	2026_02_17 Hr 04	38.88	34.15	39.83	40.28	36.44
2026	2	17	5	2026_02_17 Hr 05	39.12	34.29	40.33	40.44	37.09
2026	2	17	6	2026_02_17 Hr 06	39.54	35.56	40.89	41.46	38.17
2026	2	17	7	2026_02_17 Hr 07	47.71	43.88	48.47	47.81	40.94
2026	2	17	8	2026_02_17 Hr 08	50.69	46.67	57.90	58.09	49.99
2026	2	17	9	2026_02_17 Hr 09	49.21	44.98	55.92	53.94	49.83
2026	2	17	10	2026_02_17 Hr 10	48.50	44.48	52.71	52.68	47.41
2026	2	17	11	2026_02_17 Hr 11	47.54	43.68	51.67	52.29	47.30
2026	2	17	12	2026_02_17 Hr 12	47.06	43.18	51.07	51.34	46.46
2026	2	17	13	2026_02_17 Hr 13	46.55	43.11	50.46	51.00	45.89
2026	2	17	14	2026_02_17 Hr 14	46.55	43.02	50.10	50.50	45.39
2026	2	17	15	2026_02_17 Hr 15	46.16	43.02	49.99	50.35	45.26
2026	2	17	16	2026_02_17 Hr 16	46.11	42.99	49.99	50.32	45.41
2026	2	17	17	2026_02_17 Hr 17	46.75	43.11	50.46	51.18	46.46
2026	2	17	18	2026_02_17 Hr 18	47.83	44.48	51.30	52.29	48.88
2026	2	17	19	2026_02_17 Hr 19	49.39	46.30	53.29	54.48	50.90
2026	2	17	20	2026_02_17 Hr 20	50.31	46.99	53.40	54.58	51.17
2026	2	17	21	2026_02_17 Hr 21	49.59	46.99	52.68	54.69	50.22
2026	2	17	22	2026_02_17 Hr 22	49.21	46.58	51.62	52.72	49.96
2026	2	17	23	2026_02_17 Hr 23	46.80	42.60	49.40	50.20	45.42
2026	2	17	24	2026_02_17 Hr 24	39.65	38.13	41.13	42.32	37.45
2026	2	18	1	2026_02_18 Hr 01	33.24	30.70	35.68	35.91	32.57
2026	2	18	2	2026_02_18 Hr 02	33.01	30.70	35.68	35.98	32.47
2026	2	18	3	2026_02_18 Hr 03	32.97	30.70	35.68	34.79	31.95
2026	2	18	4	2026_02_18 Hr 04	33.14	30.74	35.76	36.12	31.99
2026	2	18	5	2026_02_18 Hr 05	33.34	30.89	35.97	36.20	32.82
2026	2	18	6	2026_02_18 Hr 06	34.84	32.50	36.49	36.58	32.84
2026	2	18	7	2026_02_18 Hr 07	40.02	36.13	43.07	43.66	36.61
2026	2	18	8	2026_02_18 Hr 08	44.72	41.14	47.19	47.75	43.79
2026	2	18	9	2026_02_18 Hr 09	43.01	40.17	47.28	47.20	42.21
2026	2	18	10	2026_02_18 Hr 10	44.90	40.25	47.04	47.75	42.21
2026	2	18	11	2026_02_18 Hr 11	41.60	38.02	44.34	44.28	40.90
2026	2	18	12	2026_02_18 Hr 12	40.81	37.50	42.79	43.00	40.74
2026	2	18	13	2026_02_18 Hr 13	39.49	36.32	42.54	42.43	40.01
2026	2	18	14	2026_02_18 Hr 14	39.49	36.35	42.22	42.06	40.44
2026	2	18	15	2026_02_18 Hr 15	40.34	37.04	43.41	44.28	40.49
2026	2	18	16	2026_02_18 Hr 16	39.77	36.51	43.41	43.83	40.44
2026	2	18	17	2026_02_18 Hr 17	41.22	38.02	43.80	44.28	40.74
2026	2	18	18	2026_02_18 Hr 18	42.28	39.79	45.81	47.75	41.93
2026	2	18	19	2026_02_18 Hr 19	45.72	40.98	47.89	48.62	44.24
2026	2	18	20	2026_02_18 Hr 20	45.93	41.16	48.33	50.55	44.89
2026	2	18	21	2026_02_18 Hr 21	45.90	41.14	48.08	48.82	44.24
2026	2	18	22	2026_02_18 Hr 22	45.25	41.14	47.19	48.03	44.24
2026	2	18	23	2026_02_18 Hr 23	42.42	39.69	45.15	45.36	41.50
2026	2	18	24	2026_02_18 Hr 24	35.83	32.66	38.26	37.38	33.50
2026	2	19	1	2026_02_19 Hr 01	34.77	31.91	37.23	37.56	32.56
2026	2	19	2	2026_02_19 Hr 02	34.21	31.28	36.10	36.75	31.19
2026	2	19	3	2026_02_19 Hr 03	34.12	30.87	36.04	36.68	31.19
2026	2	19	4	2026_02_19 Hr 04	34.18	31.28	36.10	36.75	31.19
2026	2	19	5	2026_02_19 Hr 05	34.38	31.51	36.31	36.97	32.61
2026	2	19	6	2026_02_19 Hr 06	37.16	34.33	39.29	40.78	35.91
2026	2	19	7	2026_02_19 Hr 07	42.90	39.04	46.02	48.27	40.00
2026	2	19	8	2026_02_19 Hr 08	47.91	42.16	51.65	52.20	47.28
2026	2	19	9	2026_02_19 Hr 09	45.61	42.08	48.34	48.44	43.58
2026	2	19	10	2026_02_19 Hr 10	43.96	40.21	47.85	47.85	41.82
2026	2	19	11	2026_02_19 Hr 11	42.96	38.72	45.10	45.06	41.24
2026	2	19	12	2026_02_19 Hr 12	40.71	37.95	41.28	41.17	39.63
2026	2	19	13	2026_02_19 Hr 13	38.59	36.65	41.32	41.17	39.55
2026	2	19	14	2026_02_19 Hr 14	38.59	36.65	41.50	41.25	39.55
2026	2	19	15	2026_02_19 Hr 15	38.59	36.34	41.58	41.34	38.86
2026	2	19	16	2026_02_19 Hr 16	38.59	36.42	41.67	41.43	39.55

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2026	2	19	17	2026_02_19 Hr 17	42.96	38.33	46.26	45.75	42.39
2026	2	19	18	2026_02_19 Hr 18	45.61	42.08	51.22	50.42	47.28
2026	2	19	19	2026_02_19 Hr 19	48.57	44.59	52.47	52.54	50.23
2026	2	19	20	2026_02_19 Hr 20	51.32	46.76	52.68	53.99	51.14
2026	2	19	21	2026_02_19 Hr 21	50.24	44.86	52.68	53.28	50.23
2026	2	19	22	2026_02_19 Hr 22	48.87	44.86	52.78	53.28	48.35
2026	2	19	23	2026_02_19 Hr 23	42.65	39.11	45.60	46.11	42.78
2026	2	19	24	2026_02_19 Hr 24	36.47	34.10	39.00	40.81	33.78
2026	2	20	1	2026_02_20 Hr 01	48.42	44.90	51.66	52.07	45.99
2026	2	20	2	2026_02_20 Hr 02	48.13	42.94	50.83	52.07	45.03
2026	2	20	3	2026_02_20 Hr 03	47.87	42.43	50.83	52.07	44.82
2026	2	20	4	2026_02_20 Hr 04	47.87	42.62	50.83	52.07	44.82
2026	2	20	5	2026_02_20 Hr 05	48.42	43.68	50.93	52.38	45.09
2026	2	20	6	2026_02_20 Hr 06	49.74	45.96	52.58	53.69	48.05
2026	2	20	7	2026_02_20 Hr 07	53.51	51.70	54.60	56.40	49.51
2026	2	20	8	2026_02_20 Hr 08	62.36	55.50	64.05	64.95	60.25
2026	2	20	9	2026_02_20 Hr 09	59.00	53.64	64.05	63.35	55.94
2026	2	20	10	2026_02_20 Hr 10	58.61	52.37	61.62	61.64	55.53
2026	2	20	11	2026_02_20 Hr 11	57.59	50.90	60.83	60.85	55.49
2026	2	20	12	2026_02_20 Hr 12	55.04	50.18	59.15	58.03	54.61
2026	2	20	13	2026_02_20 Hr 13	54.50	48.95	58.06	57.37	54.18
2026	2	20	14	2026_02_20 Hr 14	53.81	48.66	57.01	57.11	53.56
2026	2	20	15	2026_02_20 Hr 15	53.37	48.66	56.93	56.24	53.50
2026	2	20	16	2026_02_20 Hr 16	52.99	48.03	56.37	56.09	53.56
2026	2	20	17	2026_02_20 Hr 17	53.37	48.75	58.16	57.11	54.18
2026	2	20	18	2026_02_20 Hr 18	55.01	51.89	60.90	61.01	55.53
2026	2	20	19	2026_02_20 Hr 19	58.61	56.26	63.86	63.42	60.25
2026	2	20	20	2026_02_20 Hr 20	61.13	57.07	65.54	67.60	61.34
2026	2	20	21	2026_02_20 Hr 21	60.71	57.07	65.54	67.60	61.34
2026	2	20	22	2026_02_20 Hr 22	60.71	57.07	65.54	66.82	60.89
2026	2	20	23	2026_02_20 Hr 23	59.22	55.73	63.26	64.97	58.64
2026	2	20	24	2026_02_20 Hr 24	48.65	45.96	52.58	53.69	47.21
2026	2	21	1	2026_02_21 Hr 01	43.10	38.91	46.08	45.38	42.06
2026	2	21	2	2026_02_21 Hr 02	42.54	38.50	45.39	45.38	42.06
2026	2	21	3	2026_02_21 Hr 03	42.29	38.50	45.25	45.38	42.05
2026	2	21	4	2026_02_21 Hr 04	42.28	38.50	45.26	45.38	42.06
2026	2	21	5	2026_02_21 Hr 05	42.79	38.50	45.42	45.38	42.10
2026	2	21	6	2026_02_21 Hr 06	43.76	39.16	46.38	48.02	42.20
2026	2	21	7	2026_02_21 Hr 07	47.74	43.78	50.10	50.60	44.67
2026	2	21	8	2026_02_21 Hr 08	49.22	44.92	50.90	53.13	46.15
2026	2	21	9	2026_02_21 Hr 09	49.30	44.81	49.37	50.51	45.47
2026	2	21	10	2026_02_21 Hr 10	48.00	44.01	48.89	48.16	45.06
2026	2	21	11	2026_02_21 Hr 11	46.03	42.66	49.22	47.96	44.17
2026	2	21	12	2026_02_21 Hr 12	44.94	40.94	46.48	46.60	43.58
2026	2	21	13	2026_02_21 Hr 13	44.57	39.13	46.48	45.61	43.33
2026	2	21	14	2026_02_21 Hr 14	44.07	39.20	45.46	45.70	42.98
2026	2	21	15	2026_02_21 Hr 15	44.07	39.28	45.37	44.95	43.03
2026	2	21	16	2026_02_21 Hr 16	44.07	39.47	45.46	45.88	43.03
2026	2	21	17	2026_02_21 Hr 17	44.93	41.33	46.48	47.20	44.22
2026	2	21	18	2026_02_21 Hr 18	46.25	44.00	50.67	52.07	45.74
2026	2	21	19	2026_02_21 Hr 19	49.77	46.55	54.82	56.71	48.79
2026	2	21	20	2026_02_21 Hr 20	50.92	46.69	56.23	57.70	49.47
2026	2	21	21	2026_02_21 Hr 21	49.77	46.22	55.04	57.23	48.59
2026	2	21	22	2026_02_21 Hr 22	48.39	44.88	53.23	53.81	46.15
2026	2	21	23	2026_02_21 Hr 23	45.46	43.10	50.26	51.15	45.03
2026	2	21	24	2026_02_21 Hr 24	44.77	40.94	48.77	49.38	43.03
2026	2	22	1	2026_02_22 Hr 01	39.80	35.53	41.69	42.88	38.49
2026	2	22	2	2026_02_22 Hr 02	38.91	35.15	41.51	42.56	38.28
2026	2	22	3	2026_02_22 Hr 03	38.91	35.15	41.49	42.27	38.12
2026	2	22	4	2026_02_22 Hr 04	38.91	35.21	41.50	42.27	38.13
2026	2	22	5	2026_02_22 Hr 05	39.09	35.29	41.51	42.27	38.49
2026	2	22	6	2026_02_22 Hr 06	39.80	35.53	41.86	42.88	38.49
2026	2	22	7	2026_02_22 Hr 07	42.06	38.30	45.33	45.75	40.15
2026	2	22	8	2026_02_22 Hr 08	44.18	39.95	46.43	47.93	41.28
2026	2	22	9	2026_02_22 Hr 09	43.05	40.35	46.52	44.88	40.83
2026	2	22	10	2026_02_22 Hr 10	43.05	40.02	43.97	43.94	40.49
2026	2	22	11	2026_02_22 Hr 11	41.21	37.76	42.62	43.31	40.31
2026	2	22	12	2026_02_22 Hr 12	41.21	36.67	42.62	42.26	40.10
2026	2	22	13	2026_02_22 Hr 13	41.21	35.94	42.29	42.18	39.14
2026	2	22	14	2026_02_22 Hr 14	41.21	35.94	42.29	42.26	39.00
2026	2	22	15	2026_02_22 Hr 15	40.85	35.94	42.20	41.79	38.49
2026	2	22	16	2026_02_22 Hr 16	40.88	36.08	42.29	42.22	38.49
2026	2	22	17	2026_02_22 Hr 17	41.44	39.18	42.62	42.65	40.78
2026	2	22	18	2026_02_22 Hr 18	43.05	41.63	48.05	47.44	43.58
2026	2	22	19	2026_02_22 Hr 19	45.50	42.70	50.17	51.51	44.31
2026	2	22	20	2026_02_22 Hr 20	47.54	43.33	50.27	51.98	45.94
2026	2	22	21	2026_02_22 Hr 21	46.60	42.88	50.38	51.98	45.69
2026	2	22	22	2026_02_22 Hr 22	45.00	41.63	50.27	51.82	44.31
2026	2	22	23	2026_02_22 Hr 23	42.24	40.87	46.04	47.18	41.98
2026	2	22	24	2026_02_22 Hr 24	41.21	38.85	45.33	44.22	40.94
2026	2	23	1	2026_02_23 Hr 01	37.74	33.20	38.65	38.80	35.49
2026	2	23	2	2026_02_23 Hr 02	37.50	32.64	38.65	38.69	35.21
2026	2	23	3	2026_02_23 Hr 03	37.58	32.70	38.64	38.72	34.90
2026	2	23	4	2026_02_23 Hr 04	37.65	32.77	38.72	38.80	35.09
2026	2	23	5	2026_02_23 Hr 05	37.73	32.83	38.80	38.85	35.87
2026	2	23	6	2026_02_23 Hr 06	37.98	33.20	38.88	38.96	37.13
2026	2	23	7	2026_02_23 Hr 07	39.94	39.34	43.28	43.73	38.96
2026	2	23	8	2026_02_23 Hr 08	48.74	44.86	53.55	54.38	48.14
2026	2	23	9	2026_02_23 Hr 09	48.47	44.33	52.93	53.36	46.99
2026	2	23	10	2026_02_23 Hr 10	47.19	43.11	50.47	49.68	45.77
2026	2	23	11	2026_02_23 Hr 11	46.01	42.97	49.66	49.19	44.92

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2026	2	23	12	2026_02_23 Hr 12	45.09	41.96	49.23	48.95	44.41
2026	2	23	13	2026_02_23 Hr 13	44.66	41.41	48.78	48.88	43.82
2026	2	23	14	2026_02_23 Hr 14	43.52	40.51	47.14	48.06	43.20
2026	2	23	15	2026_02_23 Hr 15	43.10	40.39	46.92	47.57	42.94
2026	2	23	16	2026_02_23 Hr 16	43.00	40.01	46.71	46.77	42.89
2026	2	23	17	2026_02_23 Hr 17	43.52	40.80	47.47	48.13	43.33
2026	2	23	18	2026_02_23 Hr 18	45.48	42.97	48.90	49.63	45.57
2026	2	23	19	2026_02_23 Hr 19	48.17	44.67	51.05	52.80	48.58
2026	2	23	20	2026_02_23 Hr 20	48.69	44.95	52.07	53.43	48.81
2026	2	23	21	2026_02_23 Hr 21	48.48	44.88	52.07	53.01	48.60
2026	2	23	22	2026_02_23 Hr 22	47.43	43.82	50.15	51.21	47.48
2026	2	23	23	2026_02_23 Hr 23	44.81	42.06	47.88	48.68	44.17
2026	2	23	24	2026_02_23 Hr 24	38.09	34.72	39.38	40.03	35.09
2026	2	24	1	2026_02_24 Hr 01	35.87	33.06	38.87	39.38	34.58
2026	2	24	2	2026_02_24 Hr 02	35.87	32.92	38.87	39.22	34.58
2026	2	24	3	2026_02_24 Hr 03	35.87	32.99	38.87	39.30	34.58
2026	2	24	4	2026_02_24 Hr 04	35.87	33.06	38.90	39.38	34.58
2026	2	24	5	2026_02_24 Hr 05	36.09	33.06	38.98	39.46	34.58
2026	2	24	6	2026_02_24 Hr 06	38.85	34.76	39.36	39.92	35.82
2026	2	24	7	2026_02_24 Hr 07	46.07	41.51	48.60	50.36	40.69
2026	2	24	8	2026_02_24 Hr 08	51.15	46.63	53.90	54.84	51.07
2026	2	24	9	2026_02_24 Hr 09	48.75	45.77	54.51	51.94	48.43
2026	2	24	10	2026_02_24 Hr 10	47.51	43.94	53.59	50.61	46.91
2026	2	24	11	2026_02_24 Hr 11	46.19	42.48	49.78	49.91	45.37
2026	2	24	12	2026_02_24 Hr 12	45.08	41.62	49.78	49.17	44.45
2026	2	24	13	2026_02_24 Hr 13	44.87	41.37	47.38	49.14	44.32
2026	2	24	14	2026_02_24 Hr 14	44.87	40.46	47.71	48.37	44.45
2026	2	24	15	2026_02_24 Hr 15	45.43	41.37	47.72	49.17	44.81
2026	2	24	16	2026_02_24 Hr 16	44.52	41.37	47.72	47.99	44.03
2026	2	24	17	2026_02_24 Hr 17	44.87	41.62	49.12	49.17	44.81
2026	2	24	18	2026_02_24 Hr 18	46.61	43.21	49.75	50.61	46.91
2026	2	24	19	2026_02_24 Hr 19	50.23	46.69	52.94	52.28	51.02
2026	2	24	20	2026_02_24 Hr 20	52.81	48.52	55.11	56.37	54.55
2026	2	24	21	2026_02_24 Hr 21	52.22	47.28	54.78	55.92	52.04
2026	2	24	22	2026_02_24 Hr 22	49.45	44.97	49.93	52.10	47.68
2026	2	24	23	2026_02_24 Hr 23	44.10	41.58	46.21	47.64	43.61
2026	2	24	24	2026_02_24 Hr 24	38.88	34.49	40.44	41.05	34.62
2026	2	25	1	2026_02_25 Hr 01	41.29	35.94	43.72	43.55	38.10
2026	2	25	2	2026_02_25 Hr 02	40.54	35.92	43.06	43.43	38.03
2026	2	25	3	2026_02_25 Hr 03	40.22	35.94	43.06	43.52	37.93
2026	2	25	4	2026_02_25 Hr 04	40.68	36.01	43.18	43.61	37.93
2026	2	25	5	2026_02_25 Hr 05	40.78	36.14	43.42	43.67	38.48
2026	2	25	6	2026_02_25 Hr 06	43.81	36.54	45.40	45.71	41.22
2026	2	25	7	2026_02_25 Hr 07	50.55	43.64	51.63	52.57	44.70
2026	2	25	8	2026_02_25 Hr 08	54.55	49.52	56.65	57.59	55.01
2026	2	25	9	2026_02_25 Hr 09	52.92	49.39	56.76	57.67	52.36
2026	2	25	10	2026_02_25 Hr 10	52.92	48.04	56.87	57.51	49.98
2026	2	25	11	2026_02_25 Hr 11	49.57	47.49	53.15	53.44	49.32
2026	2	25	12	2026_02_25 Hr 12	48.96	45.55	52.38	51.94	49.32
2026	2	25	13	2026_02_25 Hr 13	48.42	43.80	51.54	50.34	48.11
2026	2	25	14	2026_02_25 Hr 14	47.71	44.46	51.54	50.34	48.11
2026	2	25	15	2026_02_25 Hr 15	48.56	44.46	52.31	51.94	48.97
2026	2	25	16	2026_02_25 Hr 16	47.71	44.72	52.38	51.94	48.30
2026	2	25	17	2026_02_25 Hr 17	48.56	45.86	53.02	53.37	48.99
2026	2	25	18	2026_02_25 Hr 18	49.57	47.82	55.11	56.04	50.51
2026	2	25	19	2026_02_25 Hr 19	52.92	50.62	56.24	58.84	54.01
2026	2	25	20	2026_02_25 Hr 20	55.13	51.69	60.10	60.85	55.66
2026	2	25	21	2026_02_25 Hr 21	54.20	50.82	56.08	59.07	54.33
2026	2	25	22	2026_02_25 Hr 22	51.26	49.75	55.10	56.17	50.77
2026	2	25	23	2026_02_25 Hr 23	48.37	45.20	51.68	52.42	48.00
2026	2	25	24	2026_02_25 Hr 24	43.81	39.04	45.40	45.71	39.34
2026	2	26	1	2026_02_26 Hr 01	41.30	36.75	44.52	45.41	38.88
2026	2	26	2	2026_02_26 Hr 02	40.57	36.38	43.26	44.76	38.02
2026	2	26	3	2026_02_26 Hr 03	40.57	36.38	43.25	44.76	38.02
2026	2	26	4	2026_02_26 Hr 04	40.67	36.52	43.39	44.87	38.02
2026	2	26	5	2026_02_26 Hr 05	41.14	36.95	43.66	45.41	38.35
2026	2	26	6	2026_02_26 Hr 06	43.52	39.26	46.01	47.23	40.72
2026	2	26	7	2026_02_26 Hr 07	46.24	41.37	51.37	52.16	45.32
2026	2	26	8	2026_02_26 Hr 08	53.20	49.05	56.18	56.81	50.81
2026	2	26	9	2026_02_26 Hr 09	50.82	46.40	54.96	55.30	49.51
2026	2	26	10	2026_02_26 Hr 10	49.78	44.80	53.51	53.28	48.00
2026	2	26	11	2026_02_26 Hr 11	49.52	43.83	51.58	51.96	47.35
2026	2	26	12	2026_02_26 Hr 12	49.52	43.51	50.54	51.14	47.35
2026	2	26	13	2026_02_26 Hr 13	46.84	43.19	50.54	50.43	47.35
2026	2	26	14	2026_02_26 Hr 14	49.52	43.51	50.95	50.57	47.35
2026	2	26	15	2026_02_26 Hr 15	46.84	43.51	50.54	50.32	44.59
2026	2	26	16	2026_02_26 Hr 16	46.84	43.51	50.54	50.57	47.35
2026	2	26	17	2026_02_26 Hr 17	49.52	44.91	53.28	51.81	50.40
2026	2	26	18	2026_02_26 Hr 18	50.82	49.17	53.96	55.11	51.97
2026	2	26	19	2026_02_26 Hr 19	53.33	51.89	57.74	57.22	55.46
2026	2	26	20	2026_02_26 Hr 20	55.49	52.44	58.01	60.12	56.92
2026	2	26	21	2026_02_26 Hr 21	53.55	51.51	57.66	57.22	56.32
2026	2	26	22	2026_02_26 Hr 22	53.55	51.40	57.49	56.95	53.33
2026	2	26	23	2026_02_26 Hr 23	50.00	47.62	54.30	54.31	49.63
2026	2	26	24	2026_02_26 Hr 24	43.52	38.59	45.75	46.54	40.21
2026	2	27	1	2026_02_27 Hr 01	58.90	52.31	62.42	62.65	55.93
2026	2	27	2	2026_02_27 Hr 02	58.22	50.70	61.92	62.75	54.94
2026	2	27	3	2026_02_27 Hr 03	57.31	50.90	61.85	62.88	53.96
2026	2	27	4	2026_02_27 Hr 04	57.31	50.90	61.85	63.00	53.96
2026	2	27	5	2026_02_27 Hr 05	58.36	52.02	61.97	63.13	55.25
2026	2	27	6	2026_02_27 Hr 06	62.09	52.66	65.57	65.42	59.91

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2026	2	27	7	2026_02_27 Hr 07	65.58	58.85	68.99	70.50	61.56
2026	2	27	8	2026_02_27 Hr 08	73.50	69.11	79.49	80.46	73.15
2026	2	27	9	2026_02_27 Hr 09	72.07	67.36	76.77	78.30	70.31
2026	2	27	10	2026_02_27 Hr 10	72.07	67.36	75.95	76.49	69.70
2026	2	27	11	2026_02_27 Hr 11	69.42	64.70	74.19	75.13	68.87
2026	2	27	12	2026_02_27 Hr 12	68.83	62.98	72.90	73.52	68.28
2026	2	27	13	2026_02_27 Hr 13	68.65	62.64	72.90	73.28	68.09
2026	2	27	14	2026_02_27 Hr 14	68.65	61.24	72.33	73.05	67.98
2026	2	27	15	2026_02_27 Hr 15	68.65	62.98	72.65	71.92	67.98
2026	2	27	16	2026_02_27 Hr 16	67.62	62.98	72.33	71.92	67.67
2026	2	27	17	2026_02_27 Hr 17	68.83	64.42	73.94	74.50	68.28
2026	2	27	18	2026_02_27 Hr 18	72.28	68.40	78.77	79.59	71.23
2026	2	27	19	2026_02_27 Hr 19	74.57	69.84	80.21	80.82	74.25
2026	2	27	20	2026_02_27 Hr 20	75.00	70.12	80.36	81.63	76.71
2026	2	27	21	2026_02_27 Hr 21	74.85	70.12	80.21	81.14	73.53
2026	2	27	22	2026_02_27 Hr 22	73.50	69.11	78.99	79.91	71.80
2026	2	27	23	2026_02_27 Hr 23	69.22	64.23	73.88	75.02	67.70
2026	2	27	24	2026_02_27 Hr 24	62.09	58.70	64.74	64.21	60.34
2026	2	28	1	2026_02_28 Hr 01	39.79	35.77	43.04	42.16	38.86
2026	2	28	2	2026_02_28 Hr 02	38.88	35.24	42.54	42.16	38.43
2026	2	28	3	2026_02_28 Hr 03	38.88	35.12	42.28	42.16	38.05
2026	2	28	4	2026_02_28 Hr 04	38.88	35.34	42.28	42.16	38.05
2026	2	28	5	2026_02_28 Hr 05	39.11	35.76	42.48	42.16	38.11
2026	2	28	6	2026_02_28 Hr 06	40.30	36.49	43.38	43.32	39.10
2026	2	28	7	2026_02_28 Hr 07	42.46	38.57	46.10	46.20	40.47
2026	2	28	8	2026_02_28 Hr 08	43.85	39.97	47.26	47.66	42.32
2026	2	28	9	2026_02_28 Hr 09	43.93	40.25	44.80	45.88	42.32
2026	2	28	10	2026_02_28 Hr 10	42.37	36.36	43.30	44.27	42.20
2026	2	28	11	2026_02_28 Hr 11	42.02	35.82	43.10	42.79	39.98
2026	2	28	12	2026_02_28 Hr 12	38.73	35.42	42.95	42.16	37.60
2026	2	28	13	2026_02_28 Hr 13	38.73	35.49	42.26	42.03	37.54
2026	2	28	14	2026_02_28 Hr 14	38.73	35.57	42.19	42.03	36.96
2026	2	28	15	2026_02_28 Hr 15	38.73	35.64	42.28	42.08	36.96
2026	2	28	16	2026_02_28 Hr 16	38.73	35.71	42.36	42.08	36.96
2026	2	28	17	2026_02_28 Hr 17	42.02	36.66	43.38	42.46	38.17
2026	2	28	18	2026_02_28 Hr 18	42.37	38.25	44.80	45.23	42.32
2026	2	28	19	2026_02_28 Hr 19	43.99	42.46	48.87	48.86	42.68
2026	2	28	20	2026_02_28 Hr 20	48.45	44.55	49.68	51.72	46.49
2026	2	28	21	2026_02_28 Hr 21	47.95	44.55	48.34	51.83	45.81
2026	2	28	22	2026_02_28 Hr 22	44.76	43.05	45.86	50.09	44.40
2026	2	28	23	2026_02_28 Hr 23	42.78	41.39	43.68	45.91	42.67
2026	2	28	24	2026_02_28 Hr 24	42.37	38.98	43.38	44.32	41.43
2026	3	1	1	2026_03_01 Hr 01	36.40	32.53	40.20	38.77	35.89
2026	3	1	2	2026_03_01 Hr 02	33.91	31.00	39.86	37.48	35.66
2026	3	1	3	2026_03_01 Hr 03	33.86	31.00	38.75	37.81	34.52
2026	3	1	4	2026_03_01 Hr 04	33.86	31.00	38.75	38.18	34.52
2026	3	1	5	2026_03_01 Hr 05	33.86	31.00	39.86	38.61	35.71
2026	3	1	6	2026_03_01 Hr 06	36.44	32.67	40.36	39.36	36.57
2026	3	1	7	2026_03_01 Hr 07	39.49	34.61	41.58	42.51	38.78
2026	3	1	8	2026_03_01 Hr 08	40.65	37.54	42.23	44.58	39.21
2026	3	1	9	2026_03_01 Hr 09	40.43	37.54	41.75	44.16	38.33
2026	3	1	10	2026_03_01 Hr 10	39.59	36.28	41.58	43.01	37.74
2026	3	1	11	2026_03_01 Hr 11	38.29	33.42	40.06	40.57	35.71
2026	3	1	12	2026_03_01 Hr 12	36.69	33.15	37.50	40.01	34.23
2026	3	1	13	2026_03_01 Hr 13	35.10	32.36	36.40	38.67	33.30
2026	3	1	14	2026_03_01 Hr 14	34.43	31.67	36.25	37.62	32.71
2026	3	1	15	2026_03_01 Hr 15	33.99	31.37	35.91	37.00	32.24
2026	3	1	16	2026_03_01 Hr 16	34.05	31.21	36.25	37.00	32.22
2026	3	1	17	2026_03_01 Hr 17	34.12	31.52	36.71	37.15	33.04
2026	3	1	18	2026_03_01 Hr 18	38.03	32.67	40.20	39.36	35.23
2026	3	1	19	2026_03_01 Hr 19	39.49	34.61	41.58	42.19	38.28
2026	3	1	20	2026_03_01 Hr 20	42.03	37.84	42.68	45.82	40.63
2026	3	1	21	2026_03_01 Hr 21	40.47	37.09	42.62	44.84	39.60
2026	3	1	22	2026_03_01 Hr 22	39.49	34.76	42.23	43.58	38.39
2026	3	1	23	2026_03_01 Hr 23	37.21	33.57	40.37	39.94	36.67
2026	3	1	24	2026_03_01 Hr 24	34.43	31.00	40.20	38.61	34.40
2026	3	2	1	2026_03_02 Hr 01	34.42	30.82	39.21	37.77	32.71
2026	3	2	2	2026_03_02 Hr 02	33.75	30.21	39.13	37.14	32.71
2026	3	2	3	2026_03_02 Hr 03	33.55	29.61	39.21	36.78	31.94
2026	3	2	4	2026_03_02 Hr 04	33.55	29.76	39.29	37.28	32.71
2026	3	2	5	2026_03_02 Hr 05	33.55	31.24	39.37	37.62	34.05
2026	3	2	6	2026_03_02 Hr 06	34.76	32.25	39.59	38.15	35.82
2026	3	2	7	2026_03_02 Hr 07	37.75	34.47	42.09	42.63	39.31
2026	3	2	8	2026_03_02 Hr 08	47.33	42.72	49.51	49.61	43.48
2026	3	2	9	2026_03_02 Hr 09	46.59	42.81	49.51	50.92	45.41
2026	3	2	10	2026_03_02 Hr 10	45.96	41.71	49.52	49.81	44.32
2026	3	2	11	2026_03_02 Hr 11	44.55	38.16	45.06	48.83	43.48
2026	3	2	12	2026_03_02 Hr 12	44.27	38.08	44.69	46.85	43.11
2026	3	2	13	2026_03_02 Hr 13	43.18	37.58	44.69	44.77	42.14
2026	3	2	14	2026_03_02 Hr 14	42.44	37.37	42.51	44.07	41.28
2026	3	2	15	2026_03_02 Hr 15	40.65	36.81	42.59	43.55	40.36
2026	3	2	16	2026_03_02 Hr 16	40.01	36.81	42.68	42.85	40.19
2026	3	2	17	2026_03_02 Hr 17	40.01	37.57	43.43	43.82	40.92
2026	3	2	18	2026_03_02 Hr 18	43.03	39.13	46.03	45.78	43.48
2026	3	2	19	2026_03_02 Hr 19	45.12	41.40	49.19	50.47	47.41
2026	3	2	20	2026_03_02 Hr 20	48.11	44.84	52.03	52.09	47.65
2026	3	2	21	2026_03_02 Hr 21	47.93	43.72	50.71	51.95	47.39
2026	3	2	22	2026_03_02 Hr 22	45.64	42.17	49.13	50.74	44.90
2026	3	2	23	2026_03_02 Hr 23	43.94	39.76	46.70	47.54	42.92
2026	3	2	24	2026_03_02 Hr 24	35.95	32.83	40.03	39.62	34.00
2026	3	3	1	2026_03_03 Hr 01	33.37	30.54	38.13	36.07	31.69

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2026	3	3	2	2026_03_03 Hr 02	32.21	30.40	37.92	35.41	31.51
2026	3	3	3	2026_03_03 Hr 03	32.21	30.40	37.95	35.41	31.30
2026	3	3	4	2026_03_03 Hr 04	32.21	30.40	38.01	35.41	31.39
2026	3	3	5	2026_03_03 Hr 05	32.21	30.52	38.10	35.55	31.57
2026	3	3	6	2026_03_03 Hr 06	34.55	30.62	38.51	37.72	33.99
2026	3	3	7	2026_03_03 Hr 07	38.13	35.31	44.03	43.82	38.11
2026	3	3	8	2026_03_03 Hr 08	45.96	41.25	49.90	50.04	45.30
2026	3	3	9	2026_03_03 Hr 09	45.37	40.15	48.24	48.69	43.17
2026	3	3	10	2026_03_03 Hr 10	44.87	39.84	47.38	47.45	41.63
2026	3	3	11	2026_03_03 Hr 11	43.15	38.95	45.91	45.73	40.87
2026	3	3	12	2026_03_03 Hr 12	41.65	38.35	44.07	44.77	39.85
2026	3	3	13	2026_03_03 Hr 13	39.51	37.06	42.48	42.50	39.85
2026	3	3	14	2026_03_03 Hr 14	38.76	36.06	42.10	41.56	39.25
2026	3	3	15	2026_03_03 Hr 15	38.53	35.57	41.94	41.89	39.25
2026	3	3	16	2026_03_03 Hr 16	38.53	34.99	41.74	41.49	39.25
2026	3	3	17	2026_03_03 Hr 17	38.89	36.11	42.33	42.71	39.85
2026	3	3	18	2026_03_03 Hr 18	41.65	38.35	45.38	46.50	43.98
2026	3	3	19	2026_03_03 Hr 19	45.32	40.46	48.24	49.67	47.50
2026	3	3	20	2026_03_03 Hr 20	50.57	43.78	49.49	53.24	49.19
2026	3	3	21	2026_03_03 Hr 21	50.04	42.91	48.49	53.03	49.02
2026	3	3	22	2026_03_03 Hr 22	46.17	40.35	48.24	52.76	46.95
2026	3	3	23	2026_03_03 Hr 23	45.63	38.99	45.66	47.24	44.41
2026	3	3	24	2026_03_03 Hr 24	37.31	33.02	40.85	41.01	33.84
2026	3	4	1	2026_03_04 Hr 01	33.42	30.24	37.34	35.71	30.21
2026	3	4	2	2026_03_04 Hr 02	32.79	29.68	36.71	35.66	30.10
2026	3	4	3	2026_03_04 Hr 03	32.66	29.53	36.71	35.66	29.86
2026	3	4	4	2026_03_04 Hr 04	32.66	29.53	36.71	35.66	29.98
2026	3	4	5	2026_03_04 Hr 05	32.79	29.83	37.22	35.87	30.13
2026	3	4	6	2026_03_04 Hr 06	34.79	31.43	38.93	37.58	32.19
2026	3	4	7	2026_03_04 Hr 07	40.48	34.98	42.69	43.57	38.96
2026	3	4	8	2026_03_04 Hr 08	43.86	38.43	46.91	49.83	45.47
2026	3	4	9	2026_03_04 Hr 09	43.01	38.49	46.32	49.55	44.22
2026	3	4	10	2026_03_04 Hr 10	43.01	38.43	45.91	47.81	42.27
2026	3	4	11	2026_03_04 Hr 11	42.91	38.15	45.55	44.37	42.27
2026	3	4	12	2026_03_04 Hr 12	41.28	37.27	44.24	43.27	41.04
2026	3	4	13	2026_03_04 Hr 13	39.53	36.71	42.95	42.32	41.07
2026	3	4	14	2026_03_04 Hr 14	38.75	36.27	41.94	41.78	40.23
2026	3	4	15	2026_03_04 Hr 15	37.96	35.79	41.82	41.05	38.44
2026	3	4	16	2026_03_04 Hr 16	37.92	35.83	41.90	41.08	38.02
2026	3	4	17	2026_03_04 Hr 17	39.34	36.49	42.90	42.32	41.04
2026	3	4	18	2026_03_04 Hr 18	41.69	38.38	45.55	45.25	43.18
2026	3	4	19	2026_03_04 Hr 19	43.86	39.27	46.79	48.68	46.55
2026	3	4	20	2026_03_04 Hr 20	47.43	42.03	47.35	50.36	47.68
2026	3	4	21	2026_03_04 Hr 21	46.88	42.03	47.45	49.55	47.25
2026	3	4	22	2026_03_04 Hr 22	44.57	39.50	47.54	48.66	43.63
2026	3	4	23	2026_03_04 Hr 23	43.31	38.95	45.98	46.72	39.98
2026	3	4	24	2026_03_04 Hr 24	34.50	31.43	38.83	38.51	31.85
2026	3	5	1	2026_03_05 Hr 01	33.18	29.63	36.37	36.54	30.38
2026	3	5	2	2026_03_05 Hr 02	32.67	29.20	35.84	35.83	29.97
2026	3	5	3	2026_03_05 Hr 03	32.44	29.20	35.69	35.76	29.61
2026	3	5	4	2026_03_05 Hr 04	32.38	29.20	35.69	35.58	29.60
2026	3	5	5	2026_03_05 Hr 05	32.60	29.22	35.95	36.02	30.00
2026	3	5	6	2026_03_05 Hr 06	34.21	30.71	37.73	37.16	31.81
2026	3	5	7	2026_03_05 Hr 07	40.16	35.23	41.67	42.24	37.31
2026	3	5	8	2026_03_05 Hr 08	40.93	36.77	44.37	43.96	42.21
2026	3	5	9	2026_03_05 Hr 09	41.01	36.92	44.37	43.86	41.20
2026	3	5	10	2026_03_05 Hr 10	39.36	36.92	43.92	43.18	41.20
2026	3	5	11	2026_03_05 Hr 11	39.22	36.92	42.82	41.98	41.20
2026	3	5	12	2026_03_05 Hr 12	38.27	36.36	41.48	41.88	39.76
2026	3	5	13	2026_03_05 Hr 13	37.49	34.66	40.79	39.96	36.66
2026	3	5	14	2026_03_05 Hr 14	37.12	34.01	40.18	39.77	36.66
2026	3	5	15	2026_03_05 Hr 15	36.99	33.90	40.16	39.47	35.44
2026	3	5	16	2026_03_05 Hr 16	36.91	33.90	40.02	39.47	35.63
2026	3	5	17	2026_03_05 Hr 17	37.13	34.26	40.83	40.44	36.66
2026	3	5	18	2026_03_05 Hr 18	38.06	36.03	41.96	41.75	37.86
2026	3	5	19	2026_03_05 Hr 19	40.29	36.92	44.75	43.92	42.74
2026	3	5	20	2026_03_05 Hr 20	44.21	38.83	46.61	49.37	47.04
2026	3	5	21	2026_03_05 Hr 21	44.75	38.20	45.88	49.37	47.22
2026	3	5	22	2026_03_05 Hr 22	42.74	37.81	44.75	47.33	43.57
2026	3	5	23	2026_03_05 Hr 23	42.57	36.69	43.21	44.20	40.91
2026	3	5	24	2026_03_05 Hr 24	34.94	31.15	38.11	38.65	31.62
2026	3	6	1	2026_03_06 Hr 01	32.64	29.33	34.61	33.99	30.19
2026	3	6	2	2026_03_06 Hr 02	31.24	29.05	34.00	33.99	29.57
2026	3	6	3	2026_03_06 Hr 03	31.24	28.90	33.80	33.99	29.39
2026	3	6	4	2026_03_06 Hr 04	31.23	28.90	34.01	33.99	29.52
2026	3	6	5	2026_03_06 Hr 05	32.67	29.56	34.93	33.99	29.86
2026	3	6	6	2026_03_06 Hr 06	32.72	30.07	36.61	34.26	32.32
2026	3	6	7	2026_03_06 Hr 07	33.48	30.91	37.72	37.40	33.09
2026	3	6	8	2026_03_06 Hr 08	37.50	33.66	40.05	40.63	36.90
2026	3	6	9	2026_03_06 Hr 09	36.91	33.73	40.83	40.76	36.45
2026	3	6	10	2026_03_06 Hr 10	38.45	33.83	40.05	40.76	35.15
2026	3	6	11	2026_03_06 Hr 11	36.92	32.96	40.05	40.48	35.03
2026	3	6	12	2026_03_06 Hr 12	35.18	32.92	38.99	39.67	34.69
2026	3	6	13	2026_03_06 Hr 13	34.97	32.38	38.70	38.74	34.31
2026	3	6	14	2026_03_06 Hr 14	34.43	31.14	38.40	36.41	34.31
2026	3	6	15	2026_03_06 Hr 15	34.43	31.14	38.40	36.41	34.31
2026	3	6	16	2026_03_06 Hr 16	34.43	31.14	38.75	36.41	34.41
2026	3	6	17	2026_03_06 Hr 17	34.97	31.46	39.17	39.54	34.64
2026	3	6	18	2026_03_06 Hr 18	38.02	33.32	40.50	41.42	38.92
2026	3	6	19	2026_03_06 Hr 19	39.03	35.45	42.14	43.44	39.99
2026	3	6	20	2026_03_06 Hr 20	42.81	37.44	42.74	46.76	44.46

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2026	3	6	21	2026_03_06 Hr 21	42.23	36.91	42.24	45.57	44.24
2026	3	6	22	2026_03_06 Hr 22	39.90	35.66	41.33	43.00	40.28
2026	3	6	23	2026_03_06 Hr 23	36.63	33.22	39.76	41.42	38.98
2026	3	6	24	2026_03_06 Hr 24	32.67	29.97	36.02	35.00	31.06
2026	3	7	1	2026_03_07 Hr 01	33.31	30.54	38.32	36.54	33.81
2026	3	7	2	2026_03_07 Hr 02	31.94	30.07	38.32	35.94	33.13
2026	3	7	3	2026_03_07 Hr 03	33.31	30.07	38.32	35.94	33.13
2026	3	7	4	2026_03_07 Hr 04	33.31	30.17	38.32	36.01	32.99
2026	3	7	5	2026_03_07 Hr 05	34.16	30.83	38.36	36.83	33.15
2026	3	7	6	2026_03_07 Hr 06	34.62	31.56	39.01	38.74	33.81
2026	3	7	7	2026_03_07 Hr 07	38.65	34.92	42.04	41.60	37.01
2026	3	7	8	2026_03_07 Hr 08	40.35	36.48	43.95	43.61	38.49
2026	3	7	9	2026_03_07 Hr 09	40.89	36.55	40.80	44.58	38.67
2026	3	7	10	2026_03_07 Hr 10	41.07	36.55	41.16	44.67	39.05
2026	3	7	11	2026_03_07 Hr 11	40.89	35.94	40.56	42.96	38.63
2026	3	7	12	2026_03_07 Hr 12	39.70	34.99	38.66	42.50	37.50
2026	3	7	13	2026_03_07 Hr 13	37.10	33.35	37.52	38.20	35.77
2026	3	7	14	2026_03_07 Hr 14	35.08	32.50	37.60	38.28	34.82
2026	3	7	15	2026_03_07 Hr 15	34.62	31.56	37.68	38.35	33.73
2026	3	7	16	2026_03_07 Hr 16	34.62	31.56	37.75	38.74	34.20
2026	3	7	17	2026_03_07 Hr 17	35.27	32.96	39.52	39.22	35.19
2026	3	7	18	2026_03_07 Hr 18	38.41	34.87	42.31	42.63	37.35
2026	3	7	19	2026_03_07 Hr 19	42.55	37.29	43.95	46.12	40.34
2026	3	7	20	2026_03_07 Hr 20	44.04	39.64	44.77	47.33	42.91
2026	3	7	21	2026_03_07 Hr 21	42.56	38.39	44.86	47.19	42.30
2026	3	7	22	2026_03_07 Hr 22	41.69	37.49	44.95	45.72	40.42
2026	3	7	23	2026_03_07 Hr 23	38.45	34.95	42.46	42.40	37.99
2026	3	7	24	2026_03_07 Hr 24	35.80	32.74	40.05	40.30	34.85
2026	3	8	1	2026_03_08 Hr 01	32.81	28.90	36.18	35.46	32.91
2026	3	8	2	2026_03_08 Hr 02	31.41	28.77	35.73	34.86	32.44
2026	3	8	3	2026_03_08 Hr 03	32.49	28.83	35.73	34.86	31.90
2026	3	8	4	2026_03_08 Hr 04	32.56	28.88	35.73	34.92	31.90
2026	3	8	5	2026_03_08 Hr 05	32.62	29.68	35.73	35.46	32.91
2026	3	8	6	2026_03_08 Hr 06	33.60	30.91	36.18	36.50	33.36
2026	3	8	7	2026_03_08 Hr 07	35.43	32.70	39.97	39.92	34.25
2026	3	8	8	2026_03_08 Hr 08	36.39	33.89	41.10	41.30	34.78
2026	3	8	9	2026_03_08 Hr 09	37.13	34.23	41.25	41.45	35.46
2026	3	8	10	2026_03_08 Hr 10	36.52	33.59	39.39	41.30	35.15
2026	3	8	11	2026_03_08 Hr 11	35.97	32.70	36.57	40.67	33.67
2026	3	8	12	2026_03_08 Hr 12	34.65	31.79	35.54	38.17	33.09
2026	3	8	13	2026_03_08 Hr 13	33.64	31.41	35.54	37.25	32.25
2026	3	8	14	2026_03_08 Hr 14	33.64	30.92	35.54	37.25	31.86
2026	3	8	15	2026_03_08 Hr 15	33.64	30.92	35.54	36.10	31.86
2026	3	8	16	2026_03_08 Hr 16	33.64	30.92	35.61	36.17	31.91
2026	3	8	17	2026_03_08 Hr 17	34.38	31.66	36.14	38.17	33.34
2026	3	8	18	2026_03_08 Hr 18	37.25	32.16	40.08	40.67	35.50
2026	3	8	19	2026_03_08 Hr 19	38.87	34.26	41.46	41.30	37.84
2026	3	8	20	2026_03_08 Hr 20	41.08	35.64	42.23	42.90	40.67
2026	3	8	21	2026_03_08 Hr 21	41.08	35.64	42.32	42.98	40.67
2026	3	8	22	2026_03_08 Hr 22	40.10	34.84	41.56	40.67	38.03
2026	3	8	23	2026_03_08 Hr 23	34.96	32.03	39.65	39.53	35.86
2026	3	8	24	2026_03_08 Hr 24	32.55	30.06	36.19	35.46	33.10
2026	3	9	1	2026_03_09 Hr 01	26.57	25.33	31.51	28.97	26.50
2026	3	9	2	2026_03_09 Hr 02	26.55	25.33	31.51	28.89	25.45
2026	3	9	3	2026_03_09 Hr 03	26.57	25.33	31.45	28.95	25.45
2026	3	9	4	2026_03_09 Hr 04	26.55	25.22	31.51	28.97	25.45
2026	3	9	5	2026_03_09 Hr 05	26.57	25.33	31.58	28.89	25.45
2026	3	9	6	2026_03_09 Hr 06	28.63	25.54	31.83	30.79	27.30
2026	3	9	7	2026_03_09 Hr 07	31.55	28.24	34.56	34.59	30.42
2026	3	9	8	2026_03_09 Hr 08	37.46	32.95	39.00	40.28	36.29
2026	3	9	9	2026_03_09 Hr 09	37.39	33.19	39.57	39.59	36.15
2026	3	9	10	2026_03_09 Hr 10	36.54	32.06	38.15	38.05	35.68
2026	3	9	11	2026_03_09 Hr 11	35.96	31.58	37.56	37.88	35.68
2026	3	9	12	2026_03_09 Hr 12	35.15	31.28	36.97	37.88	35.57
2026	3	9	13	2026_03_09 Hr 13	33.54	30.47	36.69	37.19	33.00
2026	3	9	14	2026_03_09 Hr 14	33.54	29.92	36.26	37.03	31.74
2026	3	9	15	2026_03_09 Hr 15	33.19	29.92	35.76	36.99	31.84
2026	3	9	16	2026_03_09 Hr 16	33.04	29.92	35.76	36.61	32.01
2026	3	9	17	2026_03_09 Hr 17	33.45	30.10	35.85	36.99	32.88
2026	3	9	18	2026_03_09 Hr 18	35.96	32.06	37.56	38.57	36.29
2026	3	9	19	2026_03_09 Hr 19	37.61	33.86	39.42	41.17	40.19
2026	3	9	20	2026_03_09 Hr 20	41.23	37.24	41.26	44.18	41.22
2026	3	9	21	2026_03_09 Hr 21	39.55	35.42	40.53	43.79	40.96
2026	3	9	22	2026_03_09 Hr 22	37.61	34.06	39.48	41.98	39.78
2026	3	9	23	2026_03_09 Hr 23	34.60	31.86	37.63	38.47	35.45
2026	3	9	24	2026_03_09 Hr 24	31.21	27.38	33.42	31.83	27.73
2026	3	10	1	2026_03_10 Hr 01	31.61	29.94	37.25	33.55	29.96
2026	3	10	2	2026_03_10 Hr 02	31.47	29.90	36.69	32.98	29.83
2026	3	10	3	2026_03_10 Hr 03	31.45	29.90	36.76	32.31	29.83
2026	3	10	4	2026_03_10 Hr 04	31.45	29.92	36.83	32.31	29.83
2026	3	10	5	2026_03_10 Hr 05	31.47	29.92	36.91	33.18	29.83
2026	3	10	6	2026_03_10 Hr 06	33.94	30.07	37.25	35.73	30.63
2026	3	10	7	2026_03_10 Hr 07	37.80	33.46	41.08	41.43	36.03
2026	3	10	8	2026_03_10 Hr 08	43.87	38.07	46.19	46.71	42.77
2026	3	10	9	2026_03_10 Hr 09	41.77	37.13	45.13	46.22	42.73
2026	3	10	10	2026_03_10 Hr 10	40.35	36.78	44.03	45.65	40.28
2026	3	10	11	2026_03_10 Hr 11	39.39	36.58	42.85	43.62	39.18
2026	3	10	12	2026_03_10 Hr 12	38.92	36.02	42.85	43.62	37.68
2026	3	10	13	2026_03_10 Hr 13	38.86	34.66	41.47	42.41	37.68
2026	3	10	14	2026_03_10 Hr 14	38.54	34.66	41.04	41.77	37.68
2026	3	10	15	2026_03_10 Hr 15	37.99	34.66	41.04	41.61	37.68

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2026	3	10	16	2026_03_10 Hr 16	37.89	34.65	41.04	41.57	37.68
2026	3	10	17	2026_03_10 Hr 17	38.54	35.02	41.37	41.81	40.54
2026	3	10	18	2026_03_10 Hr 18	39.37	36.58	42.71	45.30	41.80
2026	3	10	19	2026_03_10 Hr 19	44.37	38.92	45.64	47.74	46.59
2026	3	10	20	2026_03_10 Hr 20	49.84	42.56	47.33	51.64	47.40
2026	3	10	21	2026_03_10 Hr 21	47.48	40.03	47.33	51.64	47.17
2026	3	10	22	2026_03_10 Hr 22	44.64	39.15	46.32	49.28	46.31
2026	3	10	23	2026_03_10 Hr 23	39.90	36.91	44.17	44.32	42.42
2026	3	10	24	2026_03_10 Hr 24	36.62	33.43	39.33	40.48	32.52
2026	3	11	1	2026_03_11 Hr 01	34.87	31.42	38.22	36.38	31.42
2026	3	11	2	2026_03_11 Hr 02	34.06	31.34	37.53	35.98	31.00
2026	3	11	3	2026_03_11 Hr 03	32.65	31.34	37.53	35.98	30.86
2026	3	11	4	2026_03_11 Hr 04	32.65	31.34	37.60	35.98	31.00
2026	3	11	5	2026_03_11 Hr 05	34.10	31.40	38.44	36.20	31.64
2026	3	11	6	2026_03_11 Hr 06	36.68	32.62	39.10	38.11	34.55
2026	3	11	7	2026_03_11 Hr 07	43.33	36.90	44.70	44.76	40.33
2026	3	11	8	2026_03_11 Hr 08	44.72	39.06	46.05	49.08	44.44
2026	3	11	9	2026_03_11 Hr 09	43.80	38.64	46.11	46.83	44.44
2026	3	11	10	2026_03_11 Hr 10	42.23	38.72	46.05	45.90	42.30
2026	3	11	11	2026_03_11 Hr 11	41.28	38.39	45.19	45.16	42.22
2026	3	11	12	2026_03_11 Hr 12	40.42	37.42	44.21	44.13	40.41
2026	3	11	13	2026_03_11 Hr 13	39.63	36.41	43.23	42.97	40.49
2026	3	11	14	2026_03_11 Hr 14	39.06	35.51	42.58	42.71	39.19
2026	3	11	15	2026_03_11 Hr 15	38.58	35.06	42.37	41.88	39.19
2026	3	11	16	2026_03_11 Hr 16	38.71	35.05	42.37	42.27	38.59
2026	3	11	17	2026_03_11 Hr 17	39.29	35.97	42.87	43.25	40.41
2026	3	11	18	2026_03_11 Hr 18	40.51	38.12	44.41	45.16	42.23
2026	3	11	19	2026_03_11 Hr 19	43.80	39.36	47.08	47.12	45.59
2026	3	11	20	2026_03_11 Hr 20	46.87	40.19	47.82	51.43	48.32
2026	3	11	21	2026_03_11 Hr 21	46.87	40.09	47.27	51.11	46.91
2026	3	11	22	2026_03_11 Hr 22	45.83	39.66	47.36	50.47	44.07
2026	3	11	23	2026_03_11 Hr 23	40.80	38.31	46.36	45.88	41.21
2026	3	11	24	2026_03_11 Hr 24	35.47	32.49	39.10	39.39	31.43
2026	3	12	1	2026_03_12 Hr 01	26.78	23.92	28.92	29.91	25.38
2026	3	12	2	2026_03_12 Hr 02	26.09	23.25	28.52	28.60	25.02
2026	3	12	3	2026_03_12 Hr 03	25.90	22.92	28.19	28.60	24.89
2026	3	12	4	2026_03_12 Hr 04	25.90	22.84	28.15	28.60	24.89
2026	3	12	5	2026_03_12 Hr 05	26.14	23.38	28.52	28.66	24.98
2026	3	12	6	2026_03_12 Hr 06	27.08	23.90	29.63	28.77	25.96
2026	3	12	7	2026_03_12 Hr 07	28.61	26.00	30.95	30.65	28.84
2026	3	12	8	2026_03_12 Hr 08	32.73	29.88	35.44	35.74	32.56
2026	3	12	9	2026_03_12 Hr 09	32.94	30.01	35.44	35.74	32.08
2026	3	12	10	2026_03_12 Hr 10	32.86	30.00	34.99	35.50	31.91
2026	3	12	11	2026_03_12 Hr 11	31.72	29.68	34.32	35.00	31.00
2026	3	12	12	2026_03_12 Hr 12	31.30	28.33	33.61	34.11	30.47
2026	3	12	13	2026_03_12 Hr 13	30.66	27.51	33.16	32.38	30.00
2026	3	12	14	2026_03_12 Hr 14	30.24	27.31	32.86	31.80	29.51
2026	3	12	15	2026_03_12 Hr 15	30.23	27.31	32.84	31.80	29.66
2026	3	12	16	2026_03_12 Hr 16	30.23	27.37	32.92	32.14	30.01
2026	3	12	17	2026_03_12 Hr 17	30.77	27.83	33.35	33.59	30.47
2026	3	12	18	2026_03_12 Hr 18	31.63	29.53	34.56	35.05	31.96
2026	3	12	19	2026_03_12 Hr 19	33.43	30.09	36.30	36.58	34.38
2026	3	12	20	2026_03_12 Hr 20	35.22	31.49	37.15	37.63	36.46
2026	3	12	21	2026_03_12 Hr 21	34.95	31.32	36.75	37.62	35.29
2026	3	12	22	2026_03_12 Hr 22	32.94	30.01	35.44	35.78	33.08
2026	3	12	23	2026_03_12 Hr 23	31.67	28.56	33.92	35.37	31.38
2026	3	12	24	2026_03_12 Hr 24	27.08	25.13	29.98	29.91	26.25
2026	3	13	1	2026_03_13 Hr 01	26.37	24.98	29.93	28.89	25.59
2026	3	13	2	2026_03_13 Hr 02	26.25	24.14	29.61	28.18	25.50
2026	3	13	3	2026_03_13 Hr 03	26.25	23.94	29.50	28.14	25.35
2026	3	13	4	2026_03_13 Hr 04	26.25	23.99	29.50	27.83	25.50
2026	3	13	5	2026_03_13 Hr 05	26.25	24.28	29.79	28.35	25.59
2026	3	13	6	2026_03_13 Hr 06	26.37	25.00	30.45	28.89	26.22
2026	3	13	7	2026_03_13 Hr 07	28.54	24.96	31.09	31.71	26.40
2026	3	13	8	2026_03_13 Hr 08	33.96	29.56	36.48	37.55	32.76
2026	3	13	9	2026_03_13 Hr 09	33.96	30.43	36.48	36.66	32.81
2026	3	13	10	2026_03_13 Hr 10	34.15	30.43	36.38	37.55	32.92
2026	3	13	11	2026_03_13 Hr 11	32.81	29.56	35.77	36.23	32.47
2026	3	13	12	2026_03_13 Hr 12	32.64	29.46	35.00	35.11	31.91
2026	3	13	13	2026_03_13 Hr 13	32.14	29.25	34.73	33.12	31.61
2026	3	13	14	2026_03_13 Hr 14	32.14	29.20	34.50	33.12	31.25
2026	3	13	15	2026_03_13 Hr 15	32.14	29.19	34.41	33.12	30.99
2026	3	13	16	2026_03_13 Hr 16	32.01	29.20	34.50	34.63	31.25
2026	3	13	17	2026_03_13 Hr 17	32.30	29.57	34.73	36.02	31.87
2026	3	13	18	2026_03_13 Hr 18	33.17	30.93	35.80	37.42	33.04
2026	3	13	19	2026_03_13 Hr 19	34.82	31.54	37.41	38.67	36.18
2026	3	13	20	2026_03_13 Hr 20	38.44	32.48	38.20	42.43	40.31
2026	3	13	21	2026_03_13 Hr 21	38.17	32.48	38.04	39.52	39.16
2026	3	13	22	2026_03_13 Hr 22	35.14	31.81	37.41	38.67	36.18
2026	3	13	23	2026_03_13 Hr 23	34.41	31.83	36.71	38.49	33.28
2026	3	13	24	2026_03_13 Hr 24	28.29	26.47	31.81	31.64	27.82
2026	3	14	1	2026_03_14 Hr 01	34.14	32.45	40.10	36.58	34.05
2026	3	14	2	2026_03_14 Hr 02	33.99	32.43	39.82	36.42	34.05
2026	3	14	3	2026_03_14 Hr 03	33.99	32.43	39.82	36.28	34.05
2026	3	14	4	2026_03_14 Hr 04	33.99	32.45	39.82	36.28	34.05
2026	3	14	5	2026_03_14 Hr 05	34.29	32.56	39.95	37.99	34.90
2026	3	14	6	2026_03_14 Hr 06	38.07	33.81	41.98	41.39	36.96
2026	3	14	7	2026_03_14 Hr 07	41.18	37.50	45.35	46.25	40.68
2026	3	14	8	2026_03_14 Hr 08	44.54	38.72	44.62	46.34	41.41
2026	3	14	9	2026_03_14 Hr 09	44.13	38.79	43.54	46.34	40.72
2026	3	14	10	2026_03_14 Hr 10	43.10	38.69	41.97	46.34	40.32

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2026	3	14	11	2026_03_14 Hr 11	41.53	36.23	41.33	45.51	38.34
2026	3	14	12	2026_03_14 Hr 12	39.28	35.24	39.51	43.71	38.10
2026	3	14	13	2026_03_14 Hr 13	37.59	34.02	39.02	41.52	36.59
2026	3	14	14	2026_03_14 Hr 14	36.63	33.43	39.13	40.43	35.66
2026	3	14	15	2026_03_14 Hr 15	36.48	32.84	39.21	40.02	34.71
2026	3	14	16	2026_03_14 Hr 16	36.24	32.68	39.25	40.02	35.24
2026	3	14	17	2026_03_14 Hr 17	36.63	33.43	39.94	40.66	36.37
2026	3	14	18	2026_03_14 Hr 18	38.10	34.29	41.12	42.33	38.16
2026	3	14	19	2026_03_14 Hr 19	42.36	37.60	45.80	47.10	40.95
2026	3	14	20	2026_03_14 Hr 20	45.08	39.63	47.92	49.32	45.05
2026	3	14	21	2026_03_14 Hr 21	45.08	39.63	47.79	48.95	45.10
2026	3	14	22	2026_03_14 Hr 22	42.53	38.22	46.77	46.60	41.23
2026	3	14	23	2026_03_14 Hr 23	39.62	35.57	42.48	43.65	38.43
2026	3	14	24	2026_03_14 Hr 24	37.13	33.43	40.78	40.67	36.59
2026	3	15	1	2026_03_15 Hr 01	37.03	33.03	39.98	38.95	36.78
2026	3	15	2	2026_03_15 Hr 02	35.21	32.45	38.50	37.59	35.23
2026	3	15	3	2026_03_15 Hr 03	35.05	32.56	38.50	37.66	35.23
2026	3	15	4	2026_03_15 Hr 04	35.05	32.56	38.50	37.74	35.23
2026	3	15	5	2026_03_15 Hr 05	35.21	33.01	38.58	38.65	35.39
2026	3	15	6	2026_03_15 Hr 06	37.65	33.92	39.52	40.75	37.54
2026	3	15	7	2026_03_15 Hr 07	39.73	35.38	43.50	44.47	38.75
2026	3	15	8	2026_03_15 Hr 08	41.28	37.11	44.29	44.66	39.18
2026	3	15	9	2026_03_15 Hr 09	41.37	37.05	44.38	44.66	38.41
2026	3	15	10	2026_03_15 Hr 10	40.03	36.21	42.22	43.66	38.17
2026	3	15	11	2026_03_15 Hr 11	38.24	34.11	40.26	42.19	37.28
2026	3	15	12	2026_03_15 Hr 12	37.25	33.22	38.50	40.42	35.27
2026	3	15	13	2026_03_15 Hr 13	36.23	33.00	38.34	38.80	35.06
2026	3	15	14	2026_03_15 Hr 14	35.45	32.46	38.12	38.65	34.95
2026	3	15	15	2026_03_15 Hr 15	35.21	32.46	38.06	38.65	35.06
2026	3	15	16	2026_03_15 Hr 16	35.21	32.51	38.00	38.65	34.93
2026	3	15	17	2026_03_15 Hr 17	35.45	32.78	38.21	39.04	35.21
2026	3	15	18	2026_03_15 Hr 18	37.62	33.22	40.40	41.67	36.41
2026	3	15	19	2026_03_15 Hr 19	38.24	34.44	41.69	42.61	37.81
2026	3	15	20	2026_03_15 Hr 20	41.96	37.63	45.22	46.46	39.93
2026	3	15	21	2026_03_15 Hr 21	43.75	38.61	46.68	48.16	41.98
2026	3	15	22	2026_03_15 Hr 22	41.75	37.54	45.39	46.56	39.71
2026	3	15	23	2026_03_15 Hr 23	38.25	34.44	42.15	42.61	37.78
2026	3	15	24	2026_03_15 Hr 24	37.62	33.01	40.24	39.28	35.27
2026	3	16	1	2026_03_16 Hr 01	35.43	32.63	39.84	37.31	33.58
2026	3	16	2	2026_03_16 Hr 02	35.12	32.54	39.21	37.09	33.27
2026	3	16	3	2026_03_16 Hr 03	35.12	32.22	39.13	35.93	32.99
2026	3	16	4	2026_03_16 Hr 04	35.16	32.63	39.21	35.93	33.27
2026	3	16	5	2026_03_16 Hr 05	35.40	32.74	39.88	37.31	33.77
2026	3	16	6	2026_03_16 Hr 06	38.17	34.52	42.65	40.72	34.95
2026	3	16	7	2026_03_16 Hr 07	41.67	38.34	46.65	46.97	41.83
2026	3	16	8	2026_03_16 Hr 08	46.74	41.10	50.86	50.09	44.67
2026	3	16	9	2026_03_16 Hr 09	46.92	41.17	50.60	50.09	45.32
2026	3	16	10	2026_03_16 Hr 10	46.92	41.17	50.60	50.19	44.67
2026	3	16	11	2026_03_16 Hr 11	46.02	41.67	49.84	50.19	43.95
2026	3	16	12	2026_03_16 Hr 12	44.47	41.10	49.19	49.81	43.95
2026	3	16	13	2026_03_16 Hr 13	44.22	41.10	48.19	48.90	43.95
2026	3	16	14	2026_03_16 Hr 14	43.86	40.57	47.98	48.47	43.95
2026	3	16	15	2026_03_16 Hr 15	43.38	40.47	47.84	48.24	43.95
2026	3	16	16	2026_03_16 Hr 16	43.38	40.38	47.84	47.82	45.56
2026	3	16	17	2026_03_16 Hr 17	45.27	41.84	48.19	50.09	46.89
2026	3	16	18	2026_03_16 Hr 18	49.50	43.18	50.75	54.45	49.43
2026	3	16	19	2026_03_16 Hr 19	51.39	43.52	52.72	55.25	50.37
2026	3	16	20	2026_03_16 Hr 20	52.41	48.56	53.65	57.04	54.98
2026	3	16	21	2026_03_16 Hr 21	53.09	45.78	52.93	57.97	54.98
2026	3	16	22	2026_03_16 Hr 22	49.95	43.52	52.31	55.25	50.15
2026	3	16	23	2026_03_16 Hr 23	44.46	40.41	48.11	48.58	46.09
2026	3	16	24	2026_03_16 Hr 24	38.37	35.28	42.94	42.27	34.75
2026	3	17	1	2026_03_17 Hr 01	30.45	27.53	34.06	31.60	28.68
2026	3	17	2	2026_03_17 Hr 02	29.96	27.19	33.33	30.64	28.28
2026	3	17	3	2026_03_17 Hr 03	29.71	26.95	32.87	30.64	27.99
2026	3	17	4	2026_03_17 Hr 04	29.71	26.79	32.83	30.64	27.67
2026	3	17	5	2026_03_17 Hr 05	29.96	27.19	33.51	30.76	28.20
2026	3	17	6	2026_03_17 Hr 06	31.14	28.86	34.26	32.86	29.06
2026	3	17	7	2026_03_17 Hr 07	34.71	31.80	37.32	36.02	32.88
2026	3	17	8	2026_03_17 Hr 08	37.74	34.67	41.78	42.35	37.46
2026	3	17	9	2026_03_17 Hr 09	37.74	34.74	41.78	42.71	37.46
2026	3	17	10	2026_03_17 Hr 10	37.73	34.18	41.78	42.11	37.46
2026	3	17	11	2026_03_17 Hr 11	37.78	34.15	41.37	41.49	37.46
2026	3	17	12	2026_03_17 Hr 12	37.70	34.15	40.91	40.69	37.46
2026	3	17	13	2026_03_17 Hr 13	37.70	33.80	40.25	40.26	37.46
2026	3	17	14	2026_03_17 Hr 14	37.70	33.80	40.08	39.97	37.46
2026	3	17	15	2026_03_17 Hr 15	37.12	33.80	40.67	40.26	37.78
2026	3	17	16	2026_03_17 Hr 16	37.12	33.80	40.08	40.30	38.57
2026	3	17	17	2026_03_17 Hr 17	37.96	35.30	40.72	42.71	39.33
2026	3	17	18	2026_03_17 Hr 18	41.20	36.43	43.14	45.42	39.96
2026	3	17	19	2026_03_17 Hr 19	41.54	36.72	44.29	46.19	42.19
2026	3	17	20	2026_03_17 Hr 20	43.01	39.78	44.82	47.21	43.64
2026	3	17	21	2026_03_17 Hr 21	44.36	38.31	44.47	48.34	44.13
2026	3	17	22	2026_03_17 Hr 22	41.65	36.72	43.14	46.44	42.19
2026	3	17	23	2026_03_17 Hr 23	37.47	34.10	41.05	42.61	39.04
2026	3	17	24	2026_03_17 Hr 24	32.92	29.75	36.28	36.60	29.57
2026	3	18	1	2026_03_18 Hr 01	25.88	22.98	28.63	27.48	23.85
2026	3	18	2	2026_03_18 Hr 02	25.24	22.67	28.00	27.18	23.71
2026	3	18	3	2026_03_18 Hr 03	25.03	22.18	27.85	26.25	22.92
2026	3	18	4	2026_03_18 Hr 04	25.03	22.22	27.90	26.25	22.92
2026	3	18	5	2026_03_18 Hr 05	25.24	22.80	28.00	27.34	23.71

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2026	3	18	6	2026_03_18 Hr 06	26.40	24.59	28.92	29.20	24.51
2026	3	18	7	2026_03_18 Hr 07	30.67	28.12	33.71	33.21	28.15
2026	3	18	8	2026_03_18 Hr 08	34.76	30.02	35.29	35.72	33.69
2026	3	18	9	2026_03_18 Hr 09	34.17	30.08	35.11	35.72	33.27
2026	3	18	10	2026_03_18 Hr 10	32.57	30.06	34.89	35.09	31.59
2026	3	18	11	2026_03_18 Hr 11	31.78	29.17	34.89	34.97	31.59
2026	3	18	12	2026_03_18 Hr 12	31.71	29.04	34.44	34.49	31.59
2026	3	18	13	2026_03_18 Hr 13	31.51	28.74	34.04	34.11	31.59
2026	3	18	14	2026_03_18 Hr 14	31.22	28.54	33.92	34.05	31.59
2026	3	18	15	2026_03_18 Hr 15	31.08	28.48	33.78	33.92	31.11
2026	3	18	16	2026_03_18 Hr 16	30.82	28.46	33.78	34.05	31.11
2026	3	18	17	2026_03_18 Hr 17	31.72	29.11	34.53	34.88	31.59
2026	3	18	18	2026_03_18 Hr 18	31.90	29.92	35.29	35.72	34.41
2026	3	18	19	2026_03_18 Hr 19	33.02	30.08	36.27	36.44	34.82
2026	3	18	20	2026_03_18 Hr 20	36.01	30.82	36.34	39.32	36.20
2026	3	18	21	2026_03_18 Hr 21	36.01	31.30	36.65	39.40	37.22
2026	3	18	22	2026_03_18 Hr 22	32.74	30.12	36.27	36.66	35.70
2026	3	18	23	2026_03_18 Hr 23	31.57	28.80	34.31	34.97	31.38
2026	3	18	24	2026_03_18 Hr 24	27.57	25.24	30.25	30.10	24.83
2026	3	19	1	2026_03_19 Hr 01	24.83	22.52	27.12	26.48	24.29
2026	3	19	2	2026_03_19 Hr 02	24.53	22.08	26.40	25.51	23.93
2026	3	19	3	2026_03_19 Hr 03	24.22	21.68	26.14	25.51	23.46
2026	3	19	4	2026_03_19 Hr 04	24.22	21.63	26.10	25.51	23.13
2026	3	19	5	2026_03_19 Hr 05	24.22	22.08	26.25	25.51	23.67
2026	3	19	6	2026_03_19 Hr 06	24.72	22.79	27.07	26.09	24.34
2026	3	19	7	2026_03_19 Hr 07	24.60	23.68	28.49	28.21	25.49
2026	3	19	8	2026_03_19 Hr 08	29.76	26.97	32.76	31.89	29.30
2026	3	19	9	2026_03_19 Hr 09	30.08	27.19	32.47	31.89	29.41
2026	3	19	10	2026_03_19 Hr 10	30.08	27.28	32.51	32.34	29.30
2026	3	19	11	2026_03_19 Hr 11	30.08	27.28	31.97	31.89	29.32
2026	3	19	12	2026_03_19 Hr 12	30.08	26.97	31.71	33.13	29.30
2026	3	19	13	2026_03_19 Hr 13	29.28	25.92	31.04	31.11	28.85
2026	3	19	14	2026_03_19 Hr 14	29.35	25.92	31.23	31.24	28.89
2026	3	19	15	2026_03_19 Hr 15	29.73	26.63	31.57	31.37	28.96
2026	3	19	16	2026_03_19 Hr 16	29.63	26.82	31.97	31.37	29.29
2026	3	19	17	2026_03_19 Hr 17	30.08	27.19	32.57	33.21	29.62
2026	3	19	18	2026_03_19 Hr 18	30.47	27.82	32.76	34.38	30.45
2026	3	19	19	2026_03_19 Hr 19	30.73	27.88	32.78	34.64	30.45
2026	3	19	20	2026_03_19 Hr 20	31.22	27.99	34.25	35.57	31.57
2026	3	19	21	2026_03_19 Hr 21	32.25	28.12	34.44	36.16	31.85
2026	3	19	22	2026_03_19 Hr 22	30.99	27.99	33.33	34.84	31.25
2026	3	19	23	2026_03_19 Hr 23	30.36	27.22	32.20	33.74	29.62
2026	3	19	24	2026_03_19 Hr 24	24.72	23.57	28.09	26.94	24.50
2026	3	20	1	2026_03_20 Hr 01	30.12	26.79	32.93	31.58	28.75
2026	3	20	2	2026_03_20 Hr 02	29.55	25.75	32.17	31.57	28.04
2026	3	20	3	2026_03_20 Hr 03	28.68	25.80	32.05	31.57	27.74
2026	3	20	4	2026_03_20 Hr 04	28.68	25.82	31.68	31.57	27.71
2026	3	20	5	2026_03_20 Hr 05	28.68	25.91	32.17	31.57	28.04
2026	3	20	6	2026_03_20 Hr 06	30.37	26.99	33.10	31.58	29.24
2026	3	20	7	2026_03_20 Hr 07	30.41	28.90	33.72	33.30	31.16
2026	3	20	8	2026_03_20 Hr 08	35.65	32.32	39.49	38.39	35.73
2026	3	20	9	2026_03_20 Hr 09	36.13	33.33	39.48	38.39	36.32
2026	3	20	10	2026_03_20 Hr 10	36.74	33.71	39.48	38.44	35.61
2026	3	20	11	2026_03_20 Hr 11	36.13	32.76	39.46	38.39	35.51
2026	3	20	12	2026_03_20 Hr 12	35.65	32.07	38.13	38.39	35.51
2026	3	20	13	2026_03_20 Hr 13	35.35	31.59	37.50	36.91	35.17
2026	3	20	14	2026_03_20 Hr 14	35.32	31.59	37.50	36.91	34.53
2026	3	20	15	2026_03_20 Hr 15	35.86	32.07	38.13	38.39	35.17
2026	3	20	16	2026_03_20 Hr 16	36.13	32.32	39.18	38.44	35.51
2026	3	20	17	2026_03_20 Hr 17	36.92	33.26	39.48	41.07	36.32
2026	3	20	18	2026_03_20 Hr 18	37.54	34.13	39.91	42.36	37.34
2026	3	20	19	2026_03_20 Hr 19	38.05	34.49	40.34	42.58	37.83
2026	3	20	20	2026_03_20 Hr 20	40.06	35.81	42.06	44.20	40.89
2026	3	20	21	2026_03_20 Hr 21	39.40	35.81	42.06	44.20	39.43
2026	3	20	22	2026_03_20 Hr 22	38.03	34.47	40.09	42.70	37.62
2026	3	20	23	2026_03_20 Hr 23	37.27	33.55	39.61	42.39	35.90
2026	3	20	24	2026_03_20 Hr 24	30.73	29.12	34.65	33.56	30.25
2026	3	21	1	2026_03_21 Hr 01	34.43	30.08	37.87	34.79	33.61
2026	3	21	2	2026_03_21 Hr 02	33.59	29.15	37.06	34.77	32.40
2026	3	21	3	2026_03_21 Hr 03	33.26	29.00	36.51	34.77	32.20
2026	3	21	4	2026_03_21 Hr 04	33.26	28.99	36.51	34.79	32.20
2026	3	21	5	2026_03_21 Hr 05	33.26	29.00	36.62	34.95	32.29
2026	3	21	6	2026_03_21 Hr 06	34.43	29.77	37.28	37.84	33.81
2026	3	21	7	2026_03_21 Hr 07	35.61	33.59	39.33	40.86	35.31
2026	3	21	8	2026_03_21 Hr 08	35.68	33.77	39.78	41.05	35.58
2026	3	21	9	2026_03_21 Hr 09	35.95	33.77	39.63	41.04	35.44
2026	3	21	10	2026_03_21 Hr 10	36.92	33.82	40.02	41.12	35.68
2026	3	21	11	2026_03_21 Hr 11	36.97	33.82	39.63	41.04	35.69
2026	3	21	12	2026_03_21 Hr 12	36.61	33.74	38.70	40.34	35.69
2026	3	21	13	2026_03_21 Hr 13	35.95	33.57	37.27	39.41	35.68
2026	3	21	14	2026_03_21 Hr 14	35.29	33.57	37.87	39.05	35.31
2026	3	21	15	2026_03_21 Hr 15	35.29	33.55	37.87	39.02	35.37
2026	3	21	16	2026_03_21 Hr 16	35.56	33.36	38.23	39.05	35.37
2026	3	21	17	2026_03_21 Hr 17	37.18	33.78	39.33	40.70	35.73
2026	3	21	18	2026_03_21 Hr 18	39.19	34.71	40.66	41.79	38.05
2026	3	21	19	2026_03_21 Hr 19	40.10	35.58	42.19	43.27	38.34
2026	3	21	20	2026_03_21 Hr 20	41.41	36.47	43.11	45.76	39.05
2026	3	21	21	2026_03_21 Hr 21	41.41	36.82	44.48	46.06	40.51
2026	3	21	22	2026_03_21 Hr 22	40.17	35.79	42.24	43.83	38.57
2026	3	21	23	2026_03_21 Hr 23	37.60	33.36	39.96	41.04	35.89
2026	3	21	24	2026_03_21 Hr 24	35.29	31.57	38.90	37.49	34.23

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2026	3	22	1	2026_03_22 Hr 01	25.00	21.71	26.90	25.38	24.20
2026	3	22	2	2026_03_22 Hr 02	24.18	21.22	25.89	25.28	23.44
2026	3	22	3	2026_03_22 Hr 03	23.81	20.92	25.89	25.33	22.74
2026	3	22	4	2026_03_22 Hr 04	23.71	20.92	25.89	25.38	22.59
2026	3	22	5	2026_03_22 Hr 05	23.81	20.88	25.89	25.43	22.72
2026	3	22	6	2026_03_22 Hr 06	24.18	21.22	26.05	26.64	23.81
2026	3	22	7	2026_03_22 Hr 07	25.59	23.45	27.56	28.36	25.89
2026	3	22	8	2026_03_22 Hr 08	25.75	24.04	28.10	28.51	25.94
2026	3	22	9	2026_03_22 Hr 09	25.69	24.04	27.98	28.40	25.94
2026	3	22	10	2026_03_22 Hr 10	25.93	24.24	28.73	28.64	25.94
2026	3	22	11	2026_03_22 Hr 11	25.69	23.99	27.91	28.62	25.94
2026	3	22	12	2026_03_22 Hr 12	25.49	23.80	27.53	28.40	25.78
2026	3	22	13	2026_03_22 Hr 13	25.48	23.70	27.34	27.86	24.68
2026	3	22	14	2026_03_22 Hr 14	25.48	23.62	27.06	27.86	24.89
2026	3	22	15	2026_03_22 Hr 15	25.48	23.34	27.06	27.83	24.89
2026	3	22	16	2026_03_22 Hr 16	25.49	23.56	27.17	28.30	25.23
2026	3	22	17	2026_03_22 Hr 17	26.07	24.10	27.91	28.82	25.94
2026	3	22	18	2026_03_22 Hr 18	27.54	24.85	29.31	30.27	26.33
2026	3	22	19	2026_03_22 Hr 19	29.17	25.73	31.10	31.62	27.23
2026	3	22	20	2026_03_22 Hr 20	30.10	26.49	32.25	33.48	28.57
2026	3	22	21	2026_03_22 Hr 21	31.56	28.16	33.25	33.89	29.65
2026	3	22	22	2026_03_22 Hr 22	30.10	26.40	32.15	33.26	28.57
2026	3	22	23	2026_03_22 Hr 23	28.17	25.09	29.82	30.32	26.47
2026	3	22	24	2026_03_22 Hr 24	25.63	23.34	28.33	28.39	25.57
2026	3	23	1	2026_03_23 Hr 01	26.80	23.84	29.83	27.77	24.52
2026	3	23	2	2026_03_23 Hr 02	25.94	23.35	28.54	27.63	24.11
2026	3	23	3	2026_03_23 Hr 03	25.79	23.19	28.54	27.63	23.53
2026	3	23	4	2026_03_23 Hr 04	25.77	23.19	28.58	27.63	23.53
2026	3	23	5	2026_03_23 Hr 05	26.54	23.49	29.37	27.77	24.24
2026	3	23	6	2026_03_23 Hr 06	28.50	25.71	31.36	31.06	25.80
2026	3	23	7	2026_03_23 Hr 07	31.47	28.69	33.80	33.81	29.45
2026	3	23	8	2026_03_23 Hr 08	34.14	31.30	37.49	36.94	33.72
2026	3	23	9	2026_03_23 Hr 09	34.01	31.00	37.22	36.89	33.72
2026	3	23	10	2026_03_23 Hr 10	34.28	31.07	37.22	36.89	33.72
2026	3	23	11	2026_03_23 Hr 11	34.34	31.30	37.26	37.29	33.72
2026	3	23	12	2026_03_23 Hr 12	34.34	31.30	36.97	37.05	34.24
2026	3	23	13	2026_03_23 Hr 13	34.54	31.37	36.97	37.62	35.31
2026	3	23	14	2026_03_23 Hr 14	34.54	31.54	36.97	37.22	35.31
2026	3	23	15	2026_03_23 Hr 15	34.25	31.54	36.97	37.62	35.31
2026	3	23	16	2026_03_23 Hr 16	34.54	31.63	37.15	38.49	36.53
2026	3	23	17	2026_03_23 Hr 17	35.61	33.50	37.53	40.22	36.88
2026	3	23	18	2026_03_23 Hr 18	38.27	34.01	40.14	41.83	38.54
2026	3	23	19	2026_03_23 Hr 19	39.16	34.08	41.06	42.18	39.24
2026	3	23	20	2026_03_23 Hr 20	40.42	37.25	43.70	43.57	41.16
2026	3	23	21	2026_03_23 Hr 21	42.17	34.88	41.93	44.55	41.18
2026	3	23	22	2026_03_23 Hr 22	35.61	33.50	40.46	42.09	38.83
2026	3	23	23	2026_03_23 Hr 23	33.68	30.76	37.06	37.35	34.02
2026	3	23	24	2026_03_23 Hr 24	29.60	26.88	32.53	31.20	26.32
2026	3	24	1	2026_03_24 Hr 01	35.25	32.14	39.18	36.56	32.09
2026	3	24	2	2026_03_24 Hr 02	34.39	30.29	37.93	35.45	31.62
2026	3	24	3	2026_03_24 Hr 03	33.82	29.92	37.44	35.47	30.64
2026	3	24	4	2026_03_24 Hr 04	33.31	29.66	37.39	35.54	30.64
2026	3	24	5	2026_03_24 Hr 05	34.24	30.18	37.59	35.61	31.29
2026	3	24	6	2026_03_24 Hr 06	35.96	32.76	39.57	39.70	33.47
2026	3	24	7	2026_03_24 Hr 07	40.45	37.86	44.31	44.38	37.96
2026	3	24	8	2026_03_24 Hr 08	43.91	39.91	47.59	48.08	43.41
2026	3	24	9	2026_03_24 Hr 09	44.07	39.91	47.34	47.81	43.41
2026	3	24	10	2026_03_24 Hr 10	43.40	39.91	47.27	47.22	43.41
2026	3	24	11	2026_03_24 Hr 11	44.00	39.91	47.34	47.62	43.41
2026	3	24	12	2026_03_24 Hr 12	43.96	40.15	47.35	48.01	43.41
2026	3	24	13	2026_03_24 Hr 13	43.96	39.91	47.34	47.62	43.41
2026	3	24	14	2026_03_24 Hr 14	44.07	40.33	47.59	48.16	43.41
2026	3	24	15	2026_03_24 Hr 15	44.07	40.85	48.46	49.22	43.41
2026	3	24	16	2026_03_24 Hr 16	44.03	40.30	48.12	48.91	44.08
2026	3	24	17	2026_03_24 Hr 17	44.92	41.97	48.97	49.51	48.23
2026	3	24	18	2026_03_24 Hr 18	45.93	42.71	49.72	51.48	49.74
2026	3	24	19	2026_03_24 Hr 19	49.76	42.80	50.12	51.58	50.51
2026	3	24	20	2026_03_24 Hr 20	51.60	43.36	52.07	55.91	51.93
2026	3	24	21	2026_03_24 Hr 21	49.96	43.92	51.97	56.11	53.70
2026	3	24	22	2026_03_24 Hr 22	45.99	42.71	50.12	49.87	48.23
2026	3	24	23	2026_03_24 Hr 23	43.39	39.47	47.40	48.83	41.67
2026	3	24	24	2026_03_24 Hr 24	37.50	34.27	41.67	39.89	34.26
2026	3	25	1	2026_03_25 Hr 01	47.39	42.56	51.88	48.04	44.29
2026	3	25	2	2026_03_25 Hr 02	46.13	40.30	50.75	47.79	42.86
2026	3	25	3	2026_03_25 Hr 03	45.51	39.94	50.48	47.79	42.19
2026	3	25	4	2026_03_25 Hr 04	45.27	39.56	50.48	47.82	41.92
2026	3	25	5	2026_03_25 Hr 05	45.73	40.10	50.69	47.99	42.43
2026	3	25	6	2026_03_25 Hr 06	47.83	43.41	52.75	51.53	45.62
2026	3	25	7	2026_03_25 Hr 07	53.76	50.43	58.33	56.49	51.66
2026	3	25	8	2026_03_25 Hr 08	59.00	53.01	63.35	64.68	57.09
2026	3	25	9	2026_03_25 Hr 09	59.00	53.01	62.90	64.13	57.09
2026	3	25	10	2026_03_25 Hr 10	59.00	53.14	63.35	64.34	57.09
2026	3	25	11	2026_03_25 Hr 11	59.40	53.75	64.60	66.24	58.56
2026	3	25	12	2026_03_25 Hr 12	59.31	53.56	64.04	65.04	58.56
2026	3	25	13	2026_03_25 Hr 13	59.31	53.77	63.35	64.83	58.56
2026	3	25	14	2026_03_25 Hr 14	59.31	53.89	63.35	64.91	58.56
2026	3	25	15	2026_03_25 Hr 15	59.31	54.20	63.60	65.08	58.56
2026	3	25	16	2026_03_25 Hr 16	59.40	54.20	63.60	66.08	58.56
2026	3	25	17	2026_03_25 Hr 17	61.01	57.05	65.61	67.31	61.07
2026	3	25	18	2026_03_25 Hr 18	61.89	57.16	66.36	67.75	62.85
2026	3	25	19	2026_03_25 Hr 19	62.02	57.16	66.73	68.71	67.42

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2026	3	25	20	2026_03_25 Hr 20	65.51	57.41	67.59	70.27	71.10
2026	3	25	21	2026_03_25 Hr 21	66.50	58.34	68.98	71.53	67.53
2026	3	25	22	2026_03_25 Hr 22	60.47	55.37	66.36	67.67	62.12
2026	3	25	23	2026_03_25 Hr 23	58.43	52.26	62.98	65.71	56.67
2026	3	25	24	2026_03_25 Hr 24	47.45	45.51	54.96	51.53	46.13
2026	3	26	1	2026_03_26 Hr 01	34.55	31.38	37.49	36.29	32.95
2026	3	26	2	2026_03_26 Hr 02	33.15	26.83	36.26	35.70	32.15
2026	3	26	3	2026_03_26 Hr 03	31.94	26.78	36.08	35.50	31.49
2026	3	26	4	2026_03_26 Hr 04	31.94	26.83	36.07	35.57	31.30
2026	3	26	5	2026_03_26 Hr 05	32.01	26.88	36.22	35.65	31.77
2026	3	26	6	2026_03_26 Hr 06	34.55	31.13	37.03	35.72	33.23
2026	3	26	7	2026_03_26 Hr 07	34.60	33.39	37.81	36.26	35.33
2026	3	26	8	2026_03_26 Hr 08	40.02	37.00	44.74	43.25	40.56
2026	3	26	9	2026_03_26 Hr 09	41.11	38.00	44.74	43.50	40.83
2026	3	26	10	2026_03_26 Hr 10	42.05	38.43	44.78	44.15	41.02
2026	3	26	11	2026_03_26 Hr 11	42.29	38.43	44.13	44.15	41.02
2026	3	26	12	2026_03_26 Hr 12	42.29	37.85	44.12	44.15	41.02
2026	3	26	13	2026_03_26 Hr 13	41.11	36.75	42.84	43.47	40.46
2026	3	26	14	2026_03_26 Hr 14	41.84	37.52	43.58	43.85	40.56
2026	3	26	15	2026_03_26 Hr 15	42.29	37.80	44.12	44.15	41.18
2026	3	26	16	2026_03_26 Hr 16	42.05	38.00	44.25	45.52	41.47
2026	3	26	17	2026_03_26 Hr 17	42.29	39.42	45.96	46.53	41.89
2026	3	26	18	2026_03_26 Hr 18	43.48	39.56	46.94	48.77	42.94
2026	3	26	19	2026_03_26 Hr 19	43.55	39.64	47.53	49.60	43.56
2026	3	26	20	2026_03_26 Hr 20	44.19	41.22	48.47	50.05	44.00
2026	3	26	21	2026_03_26 Hr 21	45.62	42.23	49.38	52.01	45.06
2026	3	26	22	2026_03_26 Hr 22	43.55	39.88	47.53	49.90	43.87
2026	3	26	23	2026_03_26 Hr 23	42.22	38.34	44.97	47.06	41.69
2026	3	26	24	2026_03_26 Hr 24	34.92	33.71	39.27	38.08	34.43
2026	3	27	1	2026_03_27 Hr 01	30.90	26.12	34.84	34.21	29.68
2026	3	27	2	2026_03_27 Hr 02	28.36	24.82	34.70	33.85	28.22
2026	3	27	3	2026_03_27 Hr 03	28.36	24.04	33.99	32.86	28.15
2026	3	27	4	2026_03_27 Hr 04	28.36	24.04	33.85	32.92	28.15
2026	3	27	5	2026_03_27 Hr 05	28.36	24.14	34.13	32.99	28.22
2026	3	27	6	2026_03_27 Hr 06	28.48	24.82	34.84	33.90	28.22
2026	3	27	7	2026_03_27 Hr 07	30.83	25.97	34.73	34.66	31.82
2026	3	27	8	2026_03_27 Hr 08	36.49	35.07	42.25	40.14	36.45
2026	3	27	9	2026_03_27 Hr 09	38.25	35.15	42.25	40.12	37.20
2026	3	27	10	2026_03_27 Hr 10	39.88	37.24	42.69	41.60	40.12
2026	3	27	11	2026_03_27 Hr 11	39.88	36.15	43.05	41.09	38.82
2026	3	27	12	2026_03_27 Hr 12	39.88	36.92	42.53	41.60	38.82
2026	3	27	13	2026_03_27 Hr 13	39.86	36.72	41.67	41.60	37.77
2026	3	27	14	2026_03_27 Hr 14	39.88	36.84	41.70	41.60	38.82
2026	3	27	15	2026_03_27 Hr 15	40.50	37.68	43.21	41.82	39.59
2026	3	27	16	2026_03_27 Hr 16	41.53	37.84	43.23	43.75	40.39
2026	3	27	17	2026_03_27 Hr 17	41.92	38.56	43.89	46.42	41.35
2026	3	27	18	2026_03_27 Hr 18	42.57	39.46	43.93	47.15	42.36
2026	3	27	19	2026_03_27 Hr 19	42.84	39.91	45.02	47.82	43.52
2026	3	27	20	2026_03_27 Hr 20	46.83	40.27	45.31	48.56	46.46
2026	3	27	21	2026_03_27 Hr 21	46.93	40.77	45.31	48.60	46.56
2026	3	27	22	2026_03_27 Hr 22	42.18	38.96	43.89	47.05	42.15
2026	3	27	23	2026_03_27 Hr 23	41.09	37.78	42.69	44.94	39.27
2026	3	27	24	2026_03_27 Hr 24	33.92	32.94	37.15	35.91	33.05
2026	3	28	1	2026_03_28 Hr 01	32.82	28.69	36.13	33.27	31.39
2026	3	28	2	2026_03_28 Hr 02	31.69	27.96	35.32	33.25	30.67
2026	3	28	3	2026_03_28 Hr 03	31.29	27.79	34.52	33.25	30.18
2026	3	28	4	2026_03_28 Hr 04	31.19	27.70	34.52	33.27	29.55
2026	3	28	5	2026_03_28 Hr 05	31.42	27.96	34.59	33.38	30.18
2026	3	28	6	2026_03_28 Hr 06	32.20	28.06	35.10	35.85	31.11
2026	3	28	7	2026_03_28 Hr 07	33.89	31.26	37.07	37.94	33.38
2026	3	28	8	2026_03_28 Hr 08	34.18	32.02	37.76	38.51	33.78
2026	3	28	9	2026_03_28 Hr 09	34.27	32.26	37.76	38.85	34.02
2026	3	28	10	2026_03_28 Hr 10	34.75	32.39	38.31	39.17	34.06
2026	3	28	11	2026_03_28 Hr 11	35.68	32.45	38.47	39.26	34.22
2026	3	28	12	2026_03_28 Hr 12	35.34	32.45	37.35	39.17	34.14
2026	3	28	13	2026_03_28 Hr 13	34.81	32.37	37.01	38.52	34.04
2026	3	28	14	2026_03_28 Hr 14	34.24	32.27	36.77	37.72	34.04
2026	3	28	15	2026_03_28 Hr 15	33.81	32.26	36.12	37.36	34.02
2026	3	28	16	2026_03_28 Hr 16	34.18	32.24	36.56	37.95	34.06
2026	3	28	17	2026_03_28 Hr 17	35.82	32.45	37.56	39.02	34.32
2026	3	28	18	2026_03_28 Hr 18	38.06	33.35	38.61	39.99	36.86
2026	3	28	19	2026_03_28 Hr 19	39.52	34.64	41.09	42.32	38.43
2026	3	28	20	2026_03_28 Hr 20	39.91	34.79	42.55	43.76	39.69
2026	3	28	21	2026_03_28 Hr 21	40.31	35.38	42.63	44.33	40.18
2026	3	28	22	2026_03_28 Hr 22	39.01	34.29	41.09	41.38	37.16
2026	3	28	23	2026_03_28 Hr 23	35.69	32.27	37.86	39.24	34.22
2026	3	28	24	2026_03_28 Hr 24	33.89	30.38	37.07	37.34	32.79
2026	3	29	1	2026_03_29 Hr 01	27.29	23.52	29.93	28.16	26.13
2026	3	29	2	2026_03_29 Hr 02	26.33	23.25	28.85	27.93	25.70
2026	3	29	3	2026_03_29 Hr 03	26.04	22.51	28.68	27.93	24.88
2026	3	29	4	2026_03_29 Hr 04	26.04	22.51	28.68	27.93	24.72
2026	3	29	5	2026_03_29 Hr 05	26.05	22.58	28.73	28.04	24.84
2026	3	29	6	2026_03_29 Hr 06	26.52	23.43	29.11	29.63	25.96
2026	3	29	7	2026_03_29 Hr 07	28.30	25.55	30.28	31.34	28.32
2026	3	29	8	2026_03_29 Hr 08	28.32	26.19	30.79	31.44	28.32
2026	3	29	9	2026_03_29 Hr 09	28.31	26.16	31.21	31.44	28.32
2026	3	29	10	2026_03_29 Hr 10	28.46	26.69	31.62	31.93	28.32
2026	3	29	11	2026_03_29 Hr 11	28.33	26.62	31.34	31.44	28.32
2026	3	29	12	2026_03_29 Hr 12	28.32	26.15	30.29	31.25	28.32
2026	3	29	13	2026_03_29 Hr 13	28.32	25.96	30.18	30.97	28.32
2026	3	29	14	2026_03_29 Hr 14	28.31	26.19	29.98	30.94	28.32

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2026	3	29	15	2026_03_29 Hr 15	28.32	26.19	29.93	30.94	28.32
2026	3	29	16	2026_03_29 Hr 16	28.32	26.19	29.98	30.97	28.32
2026	3	29	17	2026_03_29 Hr 17	28.46	26.97	30.76	31.93	28.65
2026	3	29	18	2026_03_29 Hr 18	30.37	27.82	32.04	33.07	29.05
2026	3	29	19	2026_03_29 Hr 19	32.10	28.68	33.37	34.35	29.85
2026	3	29	20	2026_03_29 Hr 20	32.78	29.35	34.76	36.35	31.19
2026	3	29	21	2026_03_29 Hr 21	34.71	30.90	35.72	36.88	32.43
2026	3	29	22	2026_03_29 Hr 22	32.78	29.16	34.67	35.45	31.19
2026	3	29	23	2026_03_29 Hr 23	30.77	27.73	32.51	33.23	28.89
2026	3	29	24	2026_03_29 Hr 24	28.32	25.30	31.21	31.15	27.44
2026	3	30	1	2026_03_30 Hr 01	30.04	26.71	33.63	31.38	27.56
2026	3	30	2	2026_03_30 Hr 02	29.16	25.81	32.54	31.24	27.11
2026	3	30	3	2026_03_30 Hr 03	29.06	25.81	32.54	31.24	26.97
2026	3	30	4	2026_03_30 Hr 04	29.06	25.81	32.60	31.24	26.97
2026	3	30	5	2026_03_30 Hr 05	29.80	26.37	33.63	31.38	27.43
2026	3	30	6	2026_03_30 Hr 06	32.14	29.09	35.36	35.25	29.51
2026	3	30	7	2026_03_30 Hr 07	34.98	31.95	38.30	38.04	33.40
2026	3	30	8	2026_03_30 Hr 08	38.21	35.02	41.91	42.07	38.24
2026	3	30	9	2026_03_30 Hr 09	38.45	35.02	41.91	42.07	38.24
2026	3	30	10	2026_03_30 Hr 10	38.45	35.15	41.83	41.66	38.24
2026	3	30	11	2026_03_30 Hr 11	38.45	35.15	41.83	42.07	38.24
2026	3	30	12	2026_03_30 Hr 12	38.72	35.15	41.23	41.54	38.83
2026	3	30	13	2026_03_30 Hr 13	38.72	35.15	41.12	42.27	38.83
2026	3	30	14	2026_03_30 Hr 14	38.72	35.24	40.96	42.06	38.83
2026	3	30	15	2026_03_30 Hr 15	38.13	35.15	40.76	41.86	38.83
2026	3	30	16	2026_03_30 Hr 16	38.60	35.52	40.76	42.58	39.71
2026	3	30	17	2026_03_30 Hr 17	39.92	36.71	41.35	43.75	40.19
2026	3	30	18	2026_03_30 Hr 18	42.35	38.19	44.46	45.99	40.97
2026	3	30	19	2026_03_30 Hr 19	42.35	38.19	45.89	45.99	41.42
2026	3	30	20	2026_03_30 Hr 20	43.19	39.87	46.18	47.79	44.30
2026	3	30	21	2026_03_30 Hr 21	47.04	39.56	46.07	49.27	47.46
2026	3	30	22	2026_03_30 Hr 22	39.92	36.71	44.46	45.45	44.03
2026	3	30	23	2026_03_30 Hr 23	37.81	33.99	41.77	40.74	37.99
2026	3	30	24	2026_03_30 Hr 24	32.98	30.23	36.94	35.18	30.16
2026	3	31	1	2026_03_31 Hr 01	44.65	42.08	49.24	45.63	42.92
2026	3	31	2	2026_03_31 Hr 02	44.63	40.25	48.88	44.96	42.57
2026	3	31	3	2026_03_31 Hr 03	44.16	40.25	48.97	44.96	42.34
2026	3	31	4	2026_03_31 Hr 04	44.16	40.33	49.06	44.96	42.34
2026	3	31	5	2026_03_31 Hr 05	44.65	42.08	49.24	45.14	43.33
2026	3	31	6	2026_03_31 Hr 06	48.15	43.16	52.29	50.27	44.67
2026	3	31	7	2026_03_31 Hr 07	52.24	47.55	55.31	58.69	50.74
2026	3	31	8	2026_03_31 Hr 08	55.93	50.69	62.37	62.97	54.13
2026	3	31	9	2026_03_31 Hr 09	55.93	50.79	62.37	62.97	54.18
2026	3	31	10	2026_03_31 Hr 10	55.93	50.79	61.29	61.40	53.65
2026	3	31	11	2026_03_31 Hr 11	56.15	50.96	60.85	62.12	54.54
2026	3	31	12	2026_03_31 Hr 12	55.71	50.27	59.22	60.78	54.22
2026	3	31	13	2026_03_31 Hr 13	54.50	49.06	58.32	59.33	53.36
2026	3	31	14	2026_03_31 Hr 14	53.68	48.62	57.47	58.86	53.36
2026	3	31	15	2026_03_31 Hr 15	53.68	48.23	57.19	58.67	52.95
2026	3	31	16	2026_03_31 Hr 16	52.78	47.65	56.94	58.48	53.36
2026	3	31	17	2026_03_31 Hr 17	53.51	49.38	57.19	58.86	55.57
2026	3	31	18	2026_03_31 Hr 18	55.56	50.79	60.76	61.84	58.75
2026	3	31	19	2026_03_31 Hr 19	58.31	51.61	62.37	63.08	59.58
2026	3	31	20	2026_03_31 Hr 20	62.99	53.68	63.89	68.95	61.39
2026	3	31	21	2026_03_31 Hr 21	62.99	53.79	64.02	69.49	64.78
2026	3	31	22	2026_03_31 Hr 22	57.28	51.43	61.29	63.27	58.18
2026	3	31	23	2026_03_31 Hr 23	54.23	49.09	58.57	60.87	53.01
2026	3	31	24	2026_03_31 Hr 24	44.88	43.16	52.06	48.45	44.29
2026	4	1	1	2026_04_01 Hr 01	35.75	33.69	40.16	38.39	33.09
2026	4	1	2	2026_04_01 Hr 02	35.37	32.55	38.90	36.86	32.93
2026	4	1	3	2026_04_01 Hr 03	35.17	31.88	38.90	35.78	32.17
2026	4	1	4	2026_04_01 Hr 04	35.17	31.88	38.90	35.78	32.40
2026	4	1	5	2026_04_01 Hr 05	35.56	33.36	39.54	38.39	33.09
2026	4	1	6	2026_04_01 Hr 06	37.50	34.20	41.35	42.10	34.48
2026	4	1	7	2026_04_01 Hr 07	41.99	37.15	41.73	42.90	38.03
2026	4	1	8	2026_04_01 Hr 08	42.21	36.54	45.12	46.87	39.83
2026	4	1	9	2026_04_01 Hr 09	42.21	36.78	43.96	45.88	38.56
2026	4	1	10	2026_04_01 Hr 10	41.51	36.78	42.32	45.73	38.45
2026	4	1	11	2026_04_01 Hr 11	40.48	36.01	41.91	44.54	38.45
2026	4	1	12	2026_04_01 Hr 12	39.27	35.89	41.36	43.66	38.45
2026	4	1	13	2026_04_01 Hr 13	39.29	35.89	41.71	43.66	38.45
2026	4	1	14	2026_04_01 Hr 14	39.18	35.26	40.95	43.03	36.65
2026	4	1	15	2026_04_01 Hr 15	39.18	35.22	40.95	43.03	36.03
2026	4	1	16	2026_04_01 Hr 16	38.53	35.08	40.12	41.42	36.05
2026	4	1	17	2026_04_01 Hr 17	38.74	35.12	40.84	42.21	38.45
2026	4	1	18	2026_04_01 Hr 18	40.94	36.23	43.06	45.21	42.53
2026	4	1	19	2026_04_01 Hr 19	43.37	38.06	48.12	50.25	44.19
2026	4	1	20	2026_04_01 Hr 20	45.05	38.90	48.22	51.36	47.85
2026	4	1	21	2026_04_01 Hr 21	45.05	39.19	48.22	52.30	48.39
2026	4	1	22	2026_04_01 Hr 22	43.37	38.28	48.22	48.92	45.11
2026	4	1	23	2026_04_01 Hr 23	40.61	35.22	48.59	43.64	40.49
2026	4	1	24	2026_04_01 Hr 24	35.75	33.69	40.36	40.75	34.50
2026	4	2	1	2026_04_02 Hr 01	35.80	32.60	39.29	37.08	33.42
2026	4	2	2	2026_04_02 Hr 02	35.18	30.87	38.76	36.96	32.61
2026	4	2	3	2026_04_02 Hr 03	34.72	30.75	38.74	36.81	32.44
2026	4	2	4	2026_04_02 Hr 04	34.72	30.75	38.74	36.68	32.44
2026	4	2	5	2026_04_02 Hr 05	35.13	30.87	38.78	36.96	32.55
2026	4	2	6	2026_04_02 Hr 06	36.22	32.69	39.35	37.45	34.14
2026	4	2	7	2026_04_02 Hr 07	36.20	34.66	39.49	39.45	35.98
2026	4	2	8	2026_04_02 Hr 08	39.44	35.77	41.98	44.05	37.17
2026	4	2	9	2026_04_02 Hr 09	39.88	35.77	41.70	44.07	37.17

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2026	4	2	10	2026_04_02 Hr 10	39.88	35.79	42.18	44.82	37.02
2026	4	2	11	2026_04_02 Hr 11	39.92	35.93	41.98	43.86	36.98
2026	4	2	12	2026_04_02 Hr 12	39.62	35.72	40.96	42.93	36.98
2026	4	2	13	2026_04_02 Hr 13	38.18	34.39	39.85	42.14	36.61
2026	4	2	14	2026_04_02 Hr 14	37.96	34.39	39.85	42.12	36.61
2026	4	2	15	2026_04_02 Hr 15	37.88	34.45	39.92	42.33	36.98
2026	4	2	16	2026_04_02 Hr 16	37.80	34.74	39.94	42.12	37.00
2026	4	2	17	2026_04_02 Hr 17	38.98	35.75	40.90	42.65	37.16
2026	4	2	18	2026_04_02 Hr 18	41.09	36.57	43.18	45.56	41.53
2026	4	2	19	2026_04_02 Hr 19	41.92	37.08	47.06	46.76	42.71
2026	4	2	20	2026_04_02 Hr 20	44.14	38.66	47.15	50.14	45.28
2026	4	2	21	2026_04_02 Hr 21	46.04	39.64	48.36	52.09	46.68
2026	4	2	22	2026_04_02 Hr 22	43.44	37.58	47.06	47.74	43.66
2026	4	2	23	2026_04_02 Hr 23	39.55	35.66	43.72	45.26	39.25
2026	4	2	24	2026_04_02 Hr 24	36.20	32.69	41.62	39.28	35.60
2026	4	3	1	2026_04_03 Hr 01	24.81	21.72	27.11	26.19	23.73
2026	4	3	2	2026_04_03 Hr 02	24.49	21.24	27.03	26.17	22.73
2026	4	3	3	2026_04_03 Hr 03	24.42	21.19	26.83	26.19	22.51
2026	4	3	4	2026_04_03 Hr 04	24.20	21.19	26.81	26.17	22.51
2026	4	3	5	2026_04_03 Hr 05	24.67	21.37	27.08	26.17	22.75
2026	4	3	6	2026_04_03 Hr 06	25.02	21.41	27.53	26.38	23.30
2026	4	3	7	2026_04_03 Hr 07	24.95	21.54	27.26	26.20	24.36
2026	4	3	8	2026_04_03 Hr 08	25.94	24.56	28.27	28.89	25.77
2026	4	3	9	2026_04_03 Hr 09	26.06	25.44	29.24	29.84	25.80
2026	4	3	10	2026_04_03 Hr 10	27.82	25.46	29.48	29.84	25.80
2026	4	3	11	2026_04_03 Hr 11	27.64	25.43	28.83	28.58	25.60
2026	4	3	12	2026_04_03 Hr 12	26.60	24.26	28.05	28.58	25.16
2026	4	3	13	2026_04_03 Hr 13	25.95	23.45	27.91	28.58	24.17
2026	4	3	14	2026_04_03 Hr 14	25.74	22.99	27.25	28.88	24.17
2026	4	3	15	2026_04_03 Hr 15	25.92	22.54	27.22	28.64	24.26
2026	4	3	16	2026_04_03 Hr 16	25.94	23.18	27.82	28.95	25.52
2026	4	3	17	2026_04_03 Hr 17	26.06	25.43	27.86	29.60	25.80
2026	4	3	18	2026_04_03 Hr 18	28.81	25.56	29.48	31.33	28.50
2026	4	3	19	2026_04_03 Hr 19	29.97	26.02	30.91	32.56	30.10
2026	4	3	20	2026_04_03 Hr 20	30.76	27.49	32.99	35.96	31.41
2026	4	3	21	2026_04_03 Hr 21	32.30	27.85	33.05	35.96	32.43
2026	4	3	22	2026_04_03 Hr 22	30.28	26.11	33.12	33.01	30.10
2026	4	3	23	2026_04_03 Hr 23	27.32	25.36	30.18	31.63	28.11
2026	4	3	24	2026_04_03 Hr 24	25.23	23.80	28.25	28.22	24.27
2026	4	4	1	2026_04_04 Hr 01	27.40	24.55	31.37	29.42	26.42
2026	4	4	2	2026_04_04 Hr 02	27.10	24.00	30.48	29.02	25.81
2026	4	4	3	2026_04_04 Hr 03	26.98	24.00	30.17	29.02	25.13
2026	4	4	4	2026_04_04 Hr 04	26.94	24.00	30.17	29.02	25.03
2026	4	4	5	2026_04_04 Hr 05	27.10	24.00	30.21	29.83	25.30
2026	4	4	6	2026_04_04 Hr 06	27.40	24.27	30.78	30.92	26.03
2026	4	4	7	2026_04_04 Hr 07	28.36	25.61	31.62	32.40	27.47
2026	4	4	8	2026_04_04 Hr 08	30.96	27.78	32.37	32.90	29.03
2026	4	4	9	2026_04_04 Hr 09	31.07	28.00	33.21	33.90	30.16
2026	4	4	10	2026_04_04 Hr 10	31.78	28.00	33.14	34.03	30.31
2026	4	4	11	2026_04_04 Hr 11	32.10	28.00	32.67	34.23	30.02
2026	4	4	12	2026_04_04 Hr 12	30.71	27.68	31.20	32.83	28.64
2026	4	4	13	2026_04_04 Hr 13	28.85	26.25	30.43	30.95	27.96
2026	4	4	14	2026_04_04 Hr 14	28.56	25.74	30.49	31.55	27.47
2026	4	4	15	2026_04_04 Hr 15	28.34	25.60	30.55	31.55	27.47
2026	4	4	16	2026_04_04 Hr 16	28.17	25.12	30.61	32.25	27.47
2026	4	4	17	2026_04_04 Hr 17	28.99	26.25	31.62	32.46	27.56
2026	4	4	18	2026_04_04 Hr 18	30.96	28.00	32.87	34.66	30.16
2026	4	4	19	2026_04_04 Hr 19	32.78	28.89	34.74	36.86	31.56
2026	4	4	20	2026_04_04 Hr 20	33.74	29.87	36.45	38.57	33.55
2026	4	4	21	2026_04_04 Hr 21	36.11	32.09	37.58	38.80	35.53
2026	4	4	22	2026_04_04 Hr 22	33.74	29.84	36.45	38.50	32.69
2026	4	4	23	2026_04_04 Hr 23	30.46	27.90	34.05	34.86	28.78
2026	4	4	24	2026_04_04 Hr 24	28.22	25.60	32.05	32.46	27.47
2026	4	5	1	2026_04_05 Hr 01	21.01	18.44	23.58	23.33	20.19
2026	4	5	2	2026_04_05 Hr 02	20.85	18.31	22.84	22.68	19.80
2026	4	5	3	2026_04_05 Hr 03	20.85	18.31	22.84	22.73	19.53
2026	4	5	4	2026_04_05 Hr 04	20.85	18.30	22.84	22.73	19.44
2026	4	5	5	2026_04_05 Hr 05	20.85	18.31	22.84	22.82	19.58
2026	4	5	6	2026_04_05 Hr 06	21.03	18.56	23.49	23.51	20.42
2026	4	5	7	2026_04_05 Hr 07	21.91	19.41	24.09	24.84	21.22
2026	4	5	8	2026_04_05 Hr 08	22.60	21.12	24.06	24.84	21.44
2026	4	5	9	2026_04_05 Hr 09	22.72	20.87	24.13	24.84	21.81
2026	4	5	10	2026_04_05 Hr 10	22.60	20.90	24.06	24.84	21.96
2026	4	5	11	2026_04_05 Hr 11	22.28	20.54	23.62	24.64	21.44
2026	4	5	12	2026_04_05 Hr 12	21.88	19.98	23.31	24.10	21.30
2026	4	5	13	2026_04_05 Hr 13	21.68	19.61	23.31	24.06	21.15
2026	4	5	14	2026_04_05 Hr 14	21.62	19.30	23.04	23.67	20.91
2026	4	5	15	2026_04_05 Hr 15	21.56	18.96	23.09	23.61	20.49
2026	4	5	16	2026_04_05 Hr 16	21.45	18.79	23.31	23.69	20.36
2026	4	5	17	2026_04_05 Hr 17	21.54	19.14	23.49	24.23	20.52
2026	4	5	18	2026_04_05 Hr 18	22.72	20.72	24.31	25.18	22.29
2026	4	5	19	2026_04_05 Hr 19	24.37	22.09	26.17	26.84	23.55
2026	4	5	20	2026_04_05 Hr 20	25.96	22.77	27.93	28.82	25.11
2026	4	5	21	2026_04_05 Hr 21	28.24	24.70	28.90	30.20	26.86
2026	4	5	22	2026_04_05 Hr 22	25.96	22.77	28.05	28.82	24.79
2026	4	5	23	2026_04_05 Hr 23	23.37	21.37	26.07	26.18	22.29
2026	4	5	24	2026_04_05 Hr 24	21.68	19.27	24.20	24.21	20.69
2026	4	6	1	2026_04_06 Hr 01	33.93	29.63	39.03	37.40	31.20
2026	4	6	2	2026_04_06 Hr 02	33.73	29.59	38.44	37.02	30.87
2026	4	6	3	2026_04_06 Hr 03	33.51	29.52	38.44	36.65	30.59
2026	4	6	4	2026_04_06 Hr 04	33.51	29.52	38.44	36.83	30.59

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2026	4	6	5	2026_04_06 Hr 05	33.93	29.76	38.72	37.40	31.69
2026	4	6	6	2026_04_06 Hr 06	35.42	32.02	40.28	39.61	34.21
2026	4	6	7	2026_04_06 Hr 07	41.48	36.01	45.45	44.44	39.11
2026	4	6	8	2026_04_06 Hr 08	43.68	39.29	47.14	48.12	42.48
2026	4	6	9	2026_04_06 Hr 09	43.59	39.21	43.94	47.88	42.48
2026	4	6	10	2026_04_06 Hr 10	43.68	39.29	43.82	47.97	42.15
2026	4	6	11	2026_04_06 Hr 11	43.76	39.37	43.25	47.53	41.04
2026	4	6	12	2026_04_06 Hr 12	42.99	39.06	42.08	45.63	41.04
2026	4	6	13	2026_04_06 Hr 13	42.36	37.91	42.01	44.96	40.40
2026	4	6	14	2026_04_06 Hr 14	41.23	37.00	41.47	44.30	40.00
2026	4	6	15	2026_04_06 Hr 15	40.49	35.94	41.47	43.74	39.60
2026	4	6	16	2026_04_06 Hr 16	40.38	35.94	42.01	44.30	39.60
2026	4	6	17	2026_04_06 Hr 17	40.38	37.31	43.06	45.01	40.76
2026	4	6	18	2026_04_06 Hr 18	42.99	39.55	45.34	47.71	42.13
2026	4	6	19	2026_04_06 Hr 19	43.95	39.98	49.35	48.84	43.70
2026	4	6	20	2026_04_06 Hr 20	44.50	40.75	49.45	48.94	45.09
2026	4	6	21	2026_04_06 Hr 21	48.16	42.07	51.16	52.15	48.59
2026	4	6	22	2026_04_06 Hr 22	44.89	39.98	49.79	49.13	44.66
2026	4	6	23	2026_04_06 Hr 23	41.23	38.64	48.33	46.59	40.60
2026	4	6	24	2026_04_06 Hr 24	36.32	32.45	41.26	41.07	34.38
2026	4	7	1	2026_04_07 Hr 01	28.73	24.68	32.73	32.65	26.21
2026	4	7	2	2026_04_07 Hr 02	28.69	24.66	32.55	32.45	26.11
2026	4	7	3	2026_04_07 Hr 03	28.59	24.66	32.47	31.81	25.85
2026	4	7	4	2026_04_07 Hr 04	28.69	24.66	32.58	31.88	26.09
2026	4	7	5	2026_04_07 Hr 05	28.76	24.88	32.73	32.65	26.37
2026	4	7	6	2026_04_07 Hr 06	30.94	28.12	34.22	34.14	29.09
2026	4	7	7	2026_04_07 Hr 07	36.28	32.49	39.25	39.37	32.71
2026	4	7	8	2026_04_07 Hr 08	36.35	32.62	37.03	40.08	35.60
2026	4	7	9	2026_04_07 Hr 09	35.99	32.62	36.32	39.18	34.25
2026	4	7	10	2026_04_07 Hr 10	34.60	32.62	35.74	36.95	33.66
2026	4	7	11	2026_04_07 Hr 11	34.51	32.62	34.93	35.85	33.55
2026	4	7	12	2026_04_07 Hr 12	33.72	29.64	34.14	35.62	33.23
2026	4	7	13	2026_04_07 Hr 13	33.06	29.64	34.00	35.07	31.83
2026	4	7	14	2026_04_07 Hr 14	33.06	29.64	34.14	35.62	31.98
2026	4	7	15	2026_04_07 Hr 15	32.26	29.57	34.14	35.07	32.58
2026	4	7	16	2026_04_07 Hr 16	31.40	29.57	34.14	35.07	32.81
2026	4	7	17	2026_04_07 Hr 17	33.06	29.64	35.60	36.59	33.68
2026	4	7	18	2026_04_07 Hr 18	34.60	32.62	36.51	39.76	35.38
2026	4	7	19	2026_04_07 Hr 19	36.56	32.98	40.78	40.97	36.29
2026	4	7	20	2026_04_07 Hr 20	38.04	34.02	40.86	41.38	37.57
2026	4	7	21	2026_04_07 Hr 21	40.98	34.99	43.23	43.93	40.47
2026	4	7	22	2026_04_07 Hr 22	37.38	33.48	41.02	41.21	36.29
2026	4	7	23	2026_04_07 Hr 23	34.13	30.41	38.74	37.13	33.78
2026	4	7	24	2026_04_07 Hr 24	30.54	27.28	33.87	33.50	28.16
2026	4	8	1	2026_04_08 Hr 01	21.90	19.30	25.07	24.87	20.63
2026	4	8	2	2026_04_08 Hr 02	21.66	18.98	25.00	24.87	20.54
2026	4	8	3	2026_04_08 Hr 03	21.60	18.98	24.93	24.41	20.09
2026	4	8	4	2026_04_08 Hr 04	21.60	18.98	24.93	24.41	20.09
2026	4	8	5	2026_04_08 Hr 05	21.66	18.99	25.04	25.03	20.56
2026	4	8	6	2026_04_08 Hr 06	22.95	21.07	25.48	26.00	22.09
2026	4	8	7	2026_04_08 Hr 07	26.94	24.38	27.47	27.43	25.39
2026	4	8	8	2026_04_08 Hr 08	27.40	24.77	27.74	27.92	25.67
2026	4	8	9	2026_04_08 Hr 09	27.13	23.45	27.48	27.98	24.05
2026	4	8	10	2026_04_08 Hr 10	26.28	23.45	27.14	27.85	24.05
2026	4	8	11	2026_04_08 Hr 11	26.28	23.45	26.33	27.77	24.05
2026	4	8	12	2026_04_08 Hr 12	26.28	23.09	26.33	27.58	24.05
2026	4	8	13	2026_04_08 Hr 13	25.21	23.14	26.84	27.85	24.05
2026	4	8	14	2026_04_08 Hr 14	25.09	22.94	26.12	26.79	24.05
2026	4	8	15	2026_04_08 Hr 15	25.09	23.04	26.12	26.84	23.93
2026	4	8	16	2026_04_08 Hr 16	24.61	23.04	26.12	27.12	23.93
2026	4	8	17	2026_04_08 Hr 17	25.09	23.14	27.48	27.60	24.31
2026	4	8	18	2026_04_08 Hr 18	27.02	23.64	28.35	30.16	27.94
2026	4	8	19	2026_04_08 Hr 19	27.84	25.69	31.30	32.00	28.66
2026	4	8	20	2026_04_08 Hr 20	29.05	26.08	31.36	32.00	30.74
2026	4	8	21	2026_04_08 Hr 21	31.39	26.47	31.74	34.51	32.30
2026	4	8	22	2026_04_08 Hr 22	28.01	25.69	31.48	32.00	28.56
2026	4	8	23	2026_04_08 Hr 23	26.28	23.01	29.89	29.02	26.88
2026	4	8	24	2026_04_08 Hr 24	23.30	21.85	26.23	26.27	22.15
2026	4	9	1	2026_04_09 Hr 01	35.11	30.82	38.50	39.62	32.46
2026	4	9	2	2026_04_09 Hr 02	34.67	30.02	38.38	38.08	31.73
2026	4	9	3	2026_04_09 Hr 03	34.33	29.68	38.14	38.15	31.26
2026	4	9	4	2026_04_09 Hr 04	34.20	29.68	38.12	38.23	31.26
2026	4	9	5	2026_04_09 Hr 05	34.66	30.18	38.14	38.30	31.73
2026	4	9	6	2026_04_09 Hr 06	35.45	31.19	38.64	38.38	32.99
2026	4	9	7	2026_04_09 Hr 07	36.50	34.82	41.52	38.99	36.40
2026	4	9	8	2026_04_09 Hr 08	39.58	35.93	41.83	43.76	37.40
2026	4	9	9	2026_04_09 Hr 09	39.04	35.91	41.09	43.68	37.40
2026	4	9	10	2026_04_09 Hr 10	39.12	35.95	41.09	43.95	37.40
2026	4	9	11	2026_04_09 Hr 11	38.66	35.91	40.69	42.44	37.38
2026	4	9	12	2026_04_09 Hr 12	37.71	35.91	39.97	42.07	37.38
2026	4	9	13	2026_04_09 Hr 13	37.51	33.90	39.28	41.55	37.38
2026	4	9	14	2026_04_09 Hr 14	37.49	33.14	39.27	41.27	37.01
2026	4	9	15	2026_04_09 Hr 15	37.51	33.90	39.26	40.98	37.38
2026	4	9	16	2026_04_09 Hr 16	37.69	35.91	40.47	41.27	37.40
2026	4	9	17	2026_04_09 Hr 17	38.49	35.93	42.20	41.88	37.58
2026	4	9	18	2026_04_09 Hr 18	41.99	36.18	43.07	44.01	41.34
2026	4	9	19	2026_04_09 Hr 19	43.58	37.28	47.26	45.90	43.17
2026	4	9	20	2026_04_09 Hr 20	44.49	39.82	47.59	49.82	44.72
2026	4	9	21	2026_04_09 Hr 21	47.09	39.82	48.78	50.49	45.78
2026	4	9	22	2026_04_09 Hr 22	43.79	37.50	48.06	46.44	42.26
2026	4	9	23	2026_04_09 Hr 23	39.58	35.82	43.40	44.84	39.68

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2026	4	9	24	2026_04_09 Hr 24	36.48	33.87	40.20	39.62	34.53
2026	4	10	1	2026_04_10 Hr 01	29.99	26.59	33.37	32.00	28.01
2026	4	10	2	2026_04_10 Hr 02	29.90	25.83	33.05	31.98	27.63
2026	4	10	3	2026_04_10 Hr 03	29.81	25.74	33.06	31.98	27.36
2026	4	10	4	2026_04_10 Hr 04	29.87	25.74	33.06	31.98	27.36
2026	4	10	5	2026_04_10 Hr 05	29.95	25.95	33.24	32.00	27.73
2026	4	10	6	2026_04_10 Hr 06	30.58	26.59	33.91	32.00	29.20
2026	4	10	7	2026_04_10 Hr 07	31.01	27.34	33.01	33.46	30.87
2026	4	10	8	2026_04_10 Hr 08	32.40	28.93	35.16	35.82	31.82
2026	4	10	9	2026_04_10 Hr 09	32.77	29.40	35.24	36.45	31.82
2026	4	10	10	2026_04_10 Hr 10	32.61	30.55	34.96	36.78	31.82
2026	4	10	11	2026_04_10 Hr 11	32.26	28.47	34.66	36.17	31.82
2026	4	10	12	2026_04_10 Hr 12	32.23	29.76	34.38	35.99	31.16
2026	4	10	13	2026_04_10 Hr 13	32.23	30.50	33.73	34.99	31.09
2026	4	10	14	2026_04_10 Hr 14	32.23	30.25	33.51	34.76	30.91
2026	4	10	15	2026_04_10 Hr 15	32.24	29.80	33.31	34.69	31.82
2026	4	10	16	2026_04_10 Hr 16	32.26	29.80	33.66	34.69	32.14
2026	4	10	17	2026_04_10 Hr 17	33.32	30.55	35.24	35.61	32.31
2026	4	10	18	2026_04_10 Hr 18	35.35	31.07	37.33	38.62	34.12
2026	4	10	19	2026_04_10 Hr 19	35.66	33.00	38.79	40.77	35.25
2026	4	10	20	2026_04_10 Hr 20	37.29	33.21	39.92	41.83	35.75
2026	4	10	21	2026_04_10 Hr 21	38.44	34.28	40.86	43.58	38.36
2026	4	10	22	2026_04_10 Hr 22	37.38	33.71	40.22	41.73	37.20
2026	4	10	23	2026_04_10 Hr 23	36.10	30.67	38.82	38.99	34.88
2026	4	10	24	2026_04_10 Hr 24	31.38	28.11	34.57	36.10	29.76
2026	4	11	1	2026_04_11 Hr 01	31.06	27.05	34.89	33.78	29.20
2026	4	11	2	2026_04_11 Hr 02	30.59	26.62	34.48	33.71	28.75
2026	4	11	3	2026_04_11 Hr 03	30.59	26.62	34.27	33.78	28.48
2026	4	11	4	2026_04_11 Hr 04	30.59	26.62	34.44	33.85	28.65
2026	4	11	5	2026_04_11 Hr 05	30.62	26.62	34.48	34.23	28.75
2026	4	11	6	2026_04_11 Hr 06	31.40	27.44	35.21	35.62	30.53
2026	4	11	7	2026_04_11 Hr 07	34.09	31.54	36.57	36.90	32.72
2026	4	11	8	2026_04_11 Hr 08	35.65	31.54	37.22	38.21	34.34
2026	4	11	9	2026_04_11 Hr 09	35.71	31.83	38.01	38.38	35.22
2026	4	11	10	2026_04_11 Hr 10	35.65	31.54	37.23	38.38	34.04
2026	4	11	11	2026_04_11 Hr 11	35.21	31.54	36.78	38.25	32.67
2026	4	11	12	2026_04_11 Hr 12	32.72	31.27	35.16	36.35	31.58
2026	4	11	13	2026_04_11 Hr 13	32.34	29.37	34.04	35.62	31.33
2026	4	11	14	2026_04_11 Hr 14	31.37	28.84	34.10	35.17	31.23
2026	4	11	15	2026_04_11 Hr 15	31.37	28.42	34.17	35.10	31.19
2026	4	11	16	2026_04_11 Hr 16	31.37	28.31	34.34	35.44	30.92
2026	4	11	17	2026_04_11 Hr 17	32.25	29.31	34.48	35.98	31.33
2026	4	11	18	2026_04_11 Hr 18	32.92	31.27	35.65	37.29	32.35
2026	4	11	19	2026_04_11 Hr 19	35.26	31.85	37.60	38.93	34.58
2026	4	11	20	2026_04_11 Hr 20	37.09	32.54	39.13	40.63	34.58
2026	4	11	21	2026_04_11 Hr 21	38.61	33.47	41.00	42.55	36.97
2026	4	11	22	2026_04_11 Hr 22	37.52	33.12	40.14	41.39	35.22
2026	4	11	23	2026_04_11 Hr 23	34.57	31.29	37.12	38.19	32.60
2026	4	11	24	2026_04_11 Hr 24	32.22	28.15	35.63	35.96	30.25
2026	4	12	1	2026_04_12 Hr 01	40.12	34.56	44.86	44.29	38.00
2026	4	12	2	2026_04_12 Hr 02	39.27	34.03	44.01	42.71	36.79
2026	4	12	3	2026_04_12 Hr 03	39.27	34.03	43.49	42.77	36.51
2026	4	12	4	2026_04_12 Hr 04	39.27	34.03	43.49	42.71	36.49
2026	4	12	5	2026_04_12 Hr 05	39.27	34.03	43.66	42.94	36.79
2026	4	12	6	2026_04_12 Hr 06	40.73	35.13	45.24	44.79	39.19
2026	4	12	7	2026_04_12 Hr 07	42.46	40.51	46.06	47.30	41.38
2026	4	12	8	2026_04_12 Hr 08	42.49	40.67	45.91	47.44	41.38
2026	4	12	9	2026_04_12 Hr 09	44.31	40.75	45.81	47.75	41.94
2026	4	12	10	2026_04_12 Hr 10	43.89	40.71	45.60	47.75	41.94
2026	4	12	11	2026_04_12 Hr 11	42.46	39.26	44.99	47.20	41.38
2026	4	12	12	2026_04_12 Hr 12	41.99	37.39	44.08	46.19	40.89
2026	4	12	13	2026_04_12 Hr 13	41.69	37.10	44.08	46.50	40.19
2026	4	12	14	2026_04_12 Hr 14	40.73	36.48	44.01	45.45	39.90
2026	4	12	15	2026_04_12 Hr 15	40.73	35.66	42.56	44.29	39.44
2026	4	12	16	2026_04_12 Hr 16	40.73	35.90	44.05	44.38	39.62
2026	4	12	17	2026_04_12 Hr 17	40.73	36.73	44.08	46.50	40.08
2026	4	12	18	2026_04_12 Hr 18	41.55	37.74	45.29	47.20	41.06
2026	4	12	19	2026_04_12 Hr 19	43.03	40.71	46.75	48.44	42.00
2026	4	12	20	2026_04_12 Hr 20	45.51	41.04	48.44	50.02	43.15
2026	4	12	21	2026_04_12 Hr 21	49.21	42.34	53.72	53.80	47.10
2026	4	12	22	2026_04_12 Hr 22	48.89	42.34	52.42	53.09	45.43
2026	4	12	23	2026_04_12 Hr 23	43.63	38.51	47.67	48.21	41.38
2026	4	12	24	2026_04_12 Hr 24	40.97	36.21	45.29	46.08	38.76
2026	4	13	1	2026_04_13 Hr 01	37.86	32.68	43.81	42.53	35.73
2026	4	13	2	2026_04_13 Hr 02	37.72	32.49	43.55	41.57	35.11
2026	4	13	3	2026_04_13 Hr 03	37.56	32.43	43.51	41.57	34.81
2026	4	13	4	2026_04_13 Hr 04	37.63	32.43	43.51	41.57	34.81
2026	4	13	5	2026_04_13 Hr 05	37.94	32.88	43.81	42.35	35.73
2026	4	13	6	2026_04_13 Hr 06	39.61	36.16	44.96	44.83	38.31
2026	4	13	7	2026_04_13 Hr 07	47.01	41.25	49.00	49.96	43.99
2026	4	13	8	2026_04_13 Hr 08	49.25	44.78	51.47	53.07	46.84
2026	4	13	9	2026_04_13 Hr 09	49.25	44.78	49.99	53.07	46.84
2026	4	13	10	2026_04_13 Hr 10	49.25	44.87	49.99	53.07	46.26
2026	4	13	11	2026_04_13 Hr 11	49.25	44.96	49.99	53.17	46.39
2026	4	13	12	2026_04_13 Hr 12	48.00	44.30	48.96	52.11	45.75
2026	4	13	13	2026_04_13 Hr 13	46.80	42.36	48.96	51.85	45.13
2026	4	13	14	2026_04_13 Hr 14	45.81	41.96	47.55	50.48	44.99
2026	4	13	15	2026_04_13 Hr 15	45.49	41.44	47.55	50.48	45.15
2026	4	13	16	2026_04_13 Hr 16	45.49	40.97	48.96	51.07	45.36
2026	4	13	17	2026_04_13 Hr 17	46.41	41.27	49.74	51.76	45.82
2026	4	13	18	2026_04_13 Hr 18	48.74	44.78	52.48	53.27	47.67

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2026	4	13	19	2026_04_13 Hr 19	49.33	45.18	53.99	54.23	50.00
2026	4	13	20	2026_04_13 Hr 20	50.36	45.88	54.16	54.65	51.29
2026	4	13	21	2026_04_13 Hr 21	55.66	47.38	57.14	59.23	55.46
2026	4	13	22	2026_04_13 Hr 22	51.19	45.90	54.44	54.87	51.29
2026	4	13	23	2026_04_13 Hr 23	48.26	43.24	52.90	52.48	45.83
2026	4	13	24	2026_04_13 Hr 24	40.23	36.71	46.71	45.96	38.22
2026	4	14	1	2026_04_14 Hr 01	26.45	22.99	30.80	30.08	24.83
2026	4	14	2	2026_04_14 Hr 02	26.25	22.93	30.63	29.52	24.73
2026	4	14	3	2026_04_14 Hr 03	26.20	22.93	30.63	29.31	24.26
2026	4	14	4	2026_04_14 Hr 04	26.25	22.93	30.63	29.40	24.38
2026	4	14	5	2026_04_14 Hr 05	26.40	23.07	30.79	29.85	24.90
2026	4	14	6	2026_04_14 Hr 06	28.23	26.25	31.82	31.51	26.75
2026	4	14	7	2026_04_14 Hr 07	33.59	30.34	36.73	37.00	30.84
2026	4	14	8	2026_04_14 Hr 08	33.37	30.44	34.62	38.04	33.58
2026	4	14	9	2026_04_14 Hr 09	33.37	30.44	34.04	37.02	33.33
2026	4	14	10	2026_04_14 Hr 10	32.85	30.12	33.61	35.37	31.79
2026	4	14	11	2026_04_14 Hr 11	33.37	30.12	33.29	34.53	31.53
2026	4	14	12	2026_04_14 Hr 12	32.85	29.80	32.69	34.48	31.17
2026	4	14	13	2026_04_14 Hr 13	32.85	29.80	32.12	33.44	30.54
2026	4	14	14	2026_04_14 Hr 14	32.85	29.80	32.69	34.50	30.52
2026	4	14	15	2026_04_14 Hr 15	32.33	28.46	32.12	33.44	30.54
2026	4	14	16	2026_04_14 Hr 16	31.23	27.97	32.69	33.44	30.84
2026	4	14	17	2026_04_14 Hr 17	31.93	29.80	34.03	36.06	31.54
2026	4	14	18	2026_04_14 Hr 18	33.37	30.44	37.13	37.47	34.11
2026	4	14	19	2026_04_14 Hr 19	34.84	31.12	38.58	38.89	35.20
2026	4	14	20	2026_04_14 Hr 20	35.40	32.17	38.66	39.46	36.49
2026	4	14	21	2026_04_14 Hr 21	39.12	33.26	40.80	41.98	39.25
2026	4	14	22	2026_04_14 Hr 22	36.55	31.31	38.81	39.62	34.86
2026	4	14	23	2026_04_14 Hr 23	32.85	30.01	38.70	37.84	32.89
2026	4	14	24	2026_04_14 Hr 24	29.18	26.45	32.87	32.62	26.79
2026	4	15	1	2026_04_15 Hr 01	27.73	25.20	31.14	31.37	25.91
2026	4	15	2	2026_04_15 Hr 02	27.08	24.17	31.06	30.80	25.40
2026	4	15	3	2026_04_15 Hr 03	27.01	24.17	31.11	30.80	25.28
2026	4	15	4	2026_04_15 Hr 04	27.08	24.17	31.14	30.80	25.40
2026	4	15	5	2026_04_15 Hr 05	27.37	25.15	31.24	31.62	25.91
2026	4	15	6	2026_04_15 Hr 06	30.79	27.58	32.26	33.73	29.05
2026	4	15	7	2026_04_15 Hr 07	33.77	30.64	34.33	35.48	32.17
2026	4	15	8	2026_04_15 Hr 08	34.88	30.91	36.17	37.27	32.90
2026	4	15	9	2026_04_15 Hr 09	34.88	30.91	35.73	37.04	32.57
2026	4	15	10	2026_04_15 Hr 10	34.88	30.82	35.38	36.84	31.42
2026	4	15	11	2026_04_15 Hr 11	34.08	29.90	34.88	36.24	31.42
2026	4	15	12	2026_04_15 Hr 12	33.75	28.92	34.15	34.83	31.42
2026	4	15	13	2026_04_15 Hr 13	32.37	28.92	33.75	34.76	29.99
2026	4	15	14	2026_04_15 Hr 14	30.98	28.92	33.00	34.24	29.45
2026	4	15	15	2026_04_15 Hr 15	30.81	28.56	32.86	34.19	29.43
2026	4	15	16	2026_04_15 Hr 16	30.35	28.48	32.64	33.59	29.43
2026	4	15	17	2026_04_15 Hr 17	30.81	28.83	33.00	34.19	31.42
2026	4	15	18	2026_04_15 Hr 18	33.75	30.12	34.88	35.74	34.75
2026	4	15	19	2026_04_15 Hr 19	35.66	31.69	39.01	40.71	37.07
2026	4	15	20	2026_04_15 Hr 20	38.23	32.78	39.74	40.86	38.70
2026	4	15	21	2026_04_15 Hr 21	39.02	33.62	41.78	43.12	40.14
2026	4	15	22	2026_04_15 Hr 22	35.87	31.88	39.90	39.99	35.49
2026	4	15	23	2026_04_15 Hr 23	33.06	29.70	39.18	35.94	34.18
2026	4	15	24	2026_04_15 Hr 24	29.35	27.53	34.02	33.78	28.20
2026	4	16	1	2026_04_16 Hr 01	48.26	44.49	52.69	52.90	45.75
2026	4	16	2	2026_04_16 Hr 02	47.69	44.47	52.39	51.74	45.75
2026	4	16	3	2026_04_16 Hr 03	47.59	44.04	51.83	51.74	44.57
2026	4	16	4	2026_04_16 Hr 04	47.69	44.04	52.21	51.74	45.75
2026	4	16	5	2026_04_16 Hr 05	48.26	44.49	52.69	52.05	45.75
2026	4	16	6	2026_04_16 Hr 06	48.48	44.80	55.39	52.90	47.73
2026	4	16	7	2026_04_16 Hr 07	49.98	44.96	54.88	56.21	48.25
2026	4	16	8	2026_04_16 Hr 08	54.55	46.67	58.43	58.32	49.81
2026	4	16	9	2026_04_16 Hr 09	56.05	49.64	58.03	61.14	52.44
2026	4	16	10	2026_04_16 Hr 10	55.41	48.55	57.72	61.44	51.57
2026	4	16	11	2026_04_16 Hr 11	53.93	47.39	56.26	59.73	49.57
2026	4	16	12	2026_04_16 Hr 12	52.31	46.37	54.21	57.09	49.57
2026	4	16	13	2026_04_16 Hr 13	50.19	46.32	52.74	56.21	49.57
2026	4	16	14	2026_04_16 Hr 14	50.19	43.98	52.72	56.18	49.55
2026	4	16	15	2026_04_16 Hr 15	49.58	44.14	52.72	56.12	49.57
2026	4	16	16	2026_04_16 Hr 16	49.61	46.35	53.44	55.84	49.60
2026	4	16	17	2026_04_16 Hr 17	49.82	46.37	54.60	56.21	49.81
2026	4	16	18	2026_04_16 Hr 18	55.37	46.67	57.41	58.32	54.35
2026	4	16	19	2026_04_16 Hr 19	57.89	51.37	61.93	60.27	55.50
2026	4	16	20	2026_04_16 Hr 20	58.81	51.93	63.71	62.50	58.80
2026	4	16	21	2026_04_16 Hr 21	60.69	52.55	64.49	67.42	60.97
2026	4	16	22	2026_04_16 Hr 22	58.45	51.64	63.96	62.75	58.80
2026	4	16	23	2026_04_16 Hr 23	53.01	46.74	58.94	59.87	50.11
2026	4	16	24	2026_04_16 Hr 24	48.48	44.77	54.04	54.07	46.09
2026	4	17	1	2026_04_17 Hr 01	27.61	24.53	30.24	29.02	25.63
2026	4	17	2	2026_04_17 Hr 02	27.19	23.79	30.09	29.00	25.39
2026	4	17	3	2026_04_17 Hr 03	27.02	23.70	30.09	29.02	25.30
2026	4	17	4	2026_04_17 Hr 04	27.05	23.73	30.09	29.02	25.30
2026	4	17	5	2026_04_17 Hr 05	27.61	24.26	30.15	29.02	25.63
2026	4	17	6	2026_04_17 Hr 06	28.17	26.02	31.25	29.41	27.76
2026	4	17	7	2026_04_17 Hr 07	28.15	24.86	32.16	31.15	28.06
2026	4	17	8	2026_04_17 Hr 08	30.86	27.78	33.74	33.84	28.87
2026	4	17	9	2026_04_17 Hr 09	30.86	27.86	33.74	33.24	29.20
2026	4	17	10	2026_04_17 Hr 10	30.86	27.86	33.04	34.47	29.13
2026	4	17	11	2026_04_17 Hr 11	30.02	27.75	31.41	32.42	28.47
2026	4	17	12	2026_04_17 Hr 12	29.56	26.57	31.21	32.42	28.87
2026	4	17	13	2026_04_17 Hr 13	28.97	25.93	30.94	32.42	27.90

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2026	4	17	14	2026_04_17 Hr 14	28.95	25.80	30.46	32.63	27.90
2026	4	17	15	2026_04_17 Hr 15	28.95	25.80	30.52	32.46	27.90
2026	4	17	16	2026_04_17 Hr 16	28.96	25.85	30.46	32.49	28.87
2026	4	17	17	2026_04_17 Hr 17	29.10	27.79	30.94	33.14	29.19
2026	4	17	18	2026_04_17 Hr 18	32.43	27.99	33.33	33.83	31.98
2026	4	17	19	2026_04_17 Hr 19	33.81	30.62	35.32	36.14	32.07
2026	4	17	20	2026_04_17 Hr 20	34.38	31.14	36.17	39.39	33.68
2026	4	17	21	2026_04_17 Hr 21	34.45	31.90	37.20	39.85	35.40
2026	4	17	22	2026_04_17 Hr 22	34.35	30.81	36.42	37.09	34.60
2026	4	17	23	2026_04_17 Hr 23	32.43	27.89	34.66	35.36	31.48
2026	4	17	24	2026_04_17 Hr 24	28.52	25.53	31.36	32.74	26.92
2026	4	18	1	2026_04_18 Hr 01	26.67	22.94	29.93	29.10	24.99
2026	4	18	2	2026_04_18 Hr 02	26.28	22.90	29.30	29.16	24.74
2026	4	18	3	2026_04_18 Hr 03	26.28	22.90	29.24	29.22	24.38
2026	4	18	4	2026_04_18 Hr 04	26.28	22.90	29.24	29.28	24.37
2026	4	18	5	2026_04_18 Hr 05	26.28	22.80	29.30	29.34	24.66
2026	4	18	6	2026_04_18 Hr 06	27.16	23.51	30.03	30.51	25.62
2026	4	18	7	2026_04_18 Hr 07	29.26	26.89	31.08	31.37	27.92
2026	4	18	8	2026_04_18 Hr 08	29.67	26.95	31.49	32.77	29.43
2026	4	18	9	2026_04_18 Hr 09	30.22	26.95	32.30	33.31	29.67
2026	4	18	10	2026_04_18 Hr 10	30.22	26.95	32.36	33.76	29.60
2026	4	18	11	2026_04_18 Hr 11	30.22	26.95	32.06	33.45	28.13
2026	4	18	12	2026_04_18 Hr 12	29.27	26.74	30.60	31.82	27.82
2026	4	18	13	2026_04_18 Hr 13	28.03	26.28	29.39	30.02	27.79
2026	4	18	14	2026_04_18 Hr 14	27.51	25.43	29.45	30.02	26.77
2026	4	18	15	2026_04_18 Hr 15	27.72	25.43	29.51	30.02	26.67
2026	4	18	16	2026_04_18 Hr 16	27.72	25.85	29.57	30.02	26.99
2026	4	18	17	2026_04_18 Hr 17	28.17	26.71	30.43	31.69	27.79
2026	4	18	18	2026_04_18 Hr 18	30.22	26.95	32.68	33.63	29.91
2026	4	18	19	2026_04_18 Hr 19	31.79	28.32	34.56	35.20	30.35
2026	4	18	20	2026_04_18 Hr 20	32.71	28.49	34.84	36.16	31.21
2026	4	18	21	2026_04_18 Hr 21	33.66	29.38	36.41	37.15	33.04
2026	4	18	22	2026_04_18 Hr 22	32.71	28.49	35.45	36.30	30.93
2026	4	18	23	2026_04_18 Hr 23	29.49	26.74	32.36	32.88	27.82
2026	4	18	24	2026_04_18 Hr 24	27.72	24.35	30.41	31.07	25.78
2026	4	19	1	2026_04_19 Hr 01	35.39	31.15	39.93	38.88	33.76
2026	4	19	2	2026_04_19 Hr 02	35.18	30.52	39.14	38.26	32.43
2026	4	19	3	2026_04_19 Hr 03	34.74	30.40	39.14	37.83	31.20
2026	4	19	4	2026_04_19 Hr 04	34.74	30.46	39.03	37.58	31.20
2026	4	19	5	2026_04_19 Hr 05	34.74	30.40	39.14	37.97	31.20
2026	4	19	6	2026_04_19 Hr 06	35.26	31.09	39.14	38.88	33.53
2026	4	19	7	2026_04_19 Hr 07	36.25	32.05	39.22	40.33	35.22
2026	4	19	8	2026_04_19 Hr 08	37.19	33.42	39.22	41.10	35.49
2026	4	19	9	2026_04_19 Hr 09	37.46	34.20	39.75	41.27	36.40
2026	4	19	10	2026_04_19 Hr 10	37.65	34.38	40.10	41.55	36.40
2026	4	19	11	2026_04_19 Hr 11	37.58	34.40	39.93	41.47	36.36
2026	4	19	12	2026_04_19 Hr 12	37.58	34.24	39.77	41.27	36.31
2026	4	19	13	2026_04_19 Hr 13	37.46	33.42	39.85	41.27	35.99
2026	4	19	14	2026_04_19 Hr 14	37.44	33.44	39.93	41.45	36.20
2026	4	19	15	2026_04_19 Hr 15	37.44	33.57	40.13	41.55	36.17
2026	4	19	16	2026_04_19 Hr 16	37.46	33.85	40.21	41.55	36.40
2026	4	19	17	2026_04_19 Hr 17	38.96	36.10	41.63	43.15	37.57
2026	4	19	18	2026_04_19 Hr 18	41.34	38.09	44.63	46.67	40.79
2026	4	19	19	2026_04_19 Hr 19	43.52	38.76	47.53	48.55	41.92
2026	4	19	20	2026_04_19 Hr 20	43.90	39.33	48.57	48.73	44.11
2026	4	19	21	2026_04_19 Hr 21	51.15	44.47	51.28	55.67	49.96
2026	4	19	22	2026_04_19 Hr 22	45.82	41.00	48.76	50.26	44.82
2026	4	19	23	2026_04_19 Hr 23	40.70	36.43	44.67	45.58	39.03
2026	4	19	24	2026_04_19 Hr 24	37.46	33.31	41.27	41.46	35.39
2026	4	20	1	2026_04_20 Hr 01	27.68	24.38	32.29	31.02	24.71
2026	4	20	2	2026_04_20 Hr 02	27.50	24.12	31.35	30.13	24.56
2026	4	20	3	2026_04_20 Hr 03	27.50	23.87	30.72	29.69	23.45
2026	4	20	4	2026_04_20 Hr 04	27.50	23.87	30.66	29.69	23.45
2026	4	20	5	2026_04_20 Hr 05	27.50	23.96	30.83	30.31	24.22
2026	4	20	6	2026_04_20 Hr 06	28.63	25.75	32.50	32.45	25.51
2026	4	20	7	2026_04_20 Hr 07	31.83	28.19	34.37	34.62	29.53
2026	4	20	8	2026_04_20 Hr 08	35.71	32.11	37.29	38.46	32.79
2026	4	20	9	2026_04_20 Hr 09	35.79	32.01	36.94	38.12	33.77
2026	4	20	10	2026_04_20 Hr 10	35.79	32.06	36.94	39.45	33.98
2026	4	20	11	2026_04_20 Hr 11	35.79	32.70	36.96	39.70	34.88
2026	4	20	12	2026_04_20 Hr 12	34.97	32.87	36.36	39.63	34.09
2026	4	20	13	2026_04_20 Hr 13	34.97	31.90	36.14	39.27	33.97
2026	4	20	14	2026_04_20 Hr 14	34.65	31.90	36.02	37.54	34.11
2026	4	20	15	2026_04_20 Hr 15	34.97	31.56	35.81	37.59	34.88
2026	4	20	16	2026_04_20 Hr 16	34.42	31.90	35.26	38.29	36.09
2026	4	20	17	2026_04_20 Hr 17	34.97	33.01	36.45	39.63	37.85
2026	4	20	18	2026_04_20 Hr 18	39.25	33.81	40.76	41.89	41.18
2026	4	20	19	2026_04_20 Hr 19	39.68	33.88	43.28	42.21	41.04
2026	4	20	20	2026_04_20 Hr 20	39.75	36.01	43.37	43.14	40.99
2026	4	20	21	2026_04_20 Hr 21	41.96	37.57	43.66	44.20	42.33
2026	4	20	22	2026_04_20 Hr 22	39.68	34.08	43.55	42.36	39.89
2026	4	20	23	2026_04_20 Hr 23	34.42	31.78	40.93	40.01	33.26
2026	4	20	24	2026_04_20 Hr 24	30.35	27.74	34.63	34.11	27.09
2026	4	21	1	2026_04_21 Hr 01	27.70	24.41	31.90	30.48	25.78
2026	4	21	2	2026_04_21 Hr 02	26.87	23.87	31.38	29.81	25.15
2026	4	21	3	2026_04_21 Hr 03	26.87	23.57	31.14	29.56	24.78
2026	4	21	4	2026_04_21 Hr 04	26.87	23.54	31.20	29.56	24.58
2026	4	21	5	2026_04_21 Hr 05	27.01	23.85	31.27	29.95	25.15
2026	4	21	6	2026_04_21 Hr 06	28.36	25.32	32.32	31.68	26.47
2026	4	21	7	2026_04_21 Hr 07	31.45	27.87	34.53	35.27	29.53
2026	4	21	8	2026_04_21 Hr 08	34.19	31.01	36.66	37.53	32.11

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2026	4	21	9	2026_04_21 Hr 09	34.37	31.01	35.12	37.51	33.21
2026	4	21	10	2026_04_21 Hr 10	34.37	30.78	34.85	37.51	33.23
2026	4	21	11	2026_04_21 Hr 11	34.37	31.01	34.57	36.48	32.48
2026	4	21	12	2026_04_21 Hr 12	34.37	31.01	34.57	36.48	31.44
2026	4	21	13	2026_04_21 Hr 13	34.37	31.01	33.61	37.56	31.44
2026	4	21	14	2026_04_21 Hr 14	34.37	31.09	34.57	37.91	32.11
2026	4	21	15	2026_04_21 Hr 15	34.16	31.01	34.85	38.10	33.35
2026	4	21	16	2026_04_21 Hr 16	34.16	31.01	34.57	37.11	33.80
2026	4	21	17	2026_04_21 Hr 17	35.15	31.83	35.23	38.20	34.22
2026	4	21	18	2026_04_21 Hr 18	35.95	32.42	39.63	39.55	36.60
2026	4	21	19	2026_04_21 Hr 19	35.95	32.42	39.95	39.62	37.04
2026	4	21	20	2026_04_21 Hr 20	36.08	32.48	40.03	39.70	37.87
2026	4	21	21	2026_04_21 Hr 21	39.13	33.93	41.40	41.80	41.34
2026	4	21	22	2026_04_21 Hr 22	35.95	32.48	39.95	39.62	38.26
2026	4	21	23	2026_04_21 Hr 23	33.63	30.56	37.25	36.96	31.76
2026	4	21	24	2026_04_21 Hr 24	29.20	26.30	33.93	32.33	26.47
2026	4	22	1	2026_04_22 Hr 01	30.68	27.14	35.45	34.72	28.39
2026	4	22	2	2026_04_22 Hr 02	30.04	26.50	34.93	34.43	27.77
2026	4	22	3	2026_04_22 Hr 03	29.64	26.40	34.77	34.14	27.60
2026	4	22	4	2026_04_22 Hr 04	29.64	26.40	34.80	33.96	27.60
2026	4	22	5	2026_04_22 Hr 05	30.14	26.75	35.12	34.63	28.02
2026	4	22	6	2026_04_22 Hr 06	31.52	28.86	35.65	36.39	29.80
2026	4	22	7	2026_04_22 Hr 07	36.91	33.65	39.92	41.21	34.26
2026	4	22	8	2026_04_22 Hr 08	38.77	34.82	39.03	41.65	37.70
2026	4	22	9	2026_04_22 Hr 09	38.48	34.79	39.03	40.13	37.70
2026	4	22	10	2026_04_22 Hr 10	38.48	34.82	38.59	39.33	36.41
2026	4	22	11	2026_04_22 Hr 11	39.00	34.82	38.04	39.41	35.54
2026	4	22	12	2026_04_22 Hr 12	38.32	33.92	37.57	39.07	35.41
2026	4	22	13	2026_04_22 Hr 13	38.19	32.20	37.31	38.77	35.41
2026	4	22	14	2026_04_22 Hr 14	36.05	31.63	36.79	38.25	34.63
2026	4	22	15	2026_04_22 Hr 15	34.53	31.43	36.79	38.09	33.49
2026	4	22	16	2026_04_22 Hr 16	34.53	31.43	36.57	37.75	33.01
2026	4	22	17	2026_04_22 Hr 17	36.05	31.56	37.09	38.13	36.06
2026	4	22	18	2026_04_22 Hr 18	39.41	35.20	43.33	43.93	38.44
2026	4	22	19	2026_04_22 Hr 19	39.25	36.06	43.93	44.84	39.72
2026	4	22	20	2026_04_22 Hr 20	39.92	36.26	44.01	44.91	42.29
2026	4	22	21	2026_04_22 Hr 21	42.98	37.93	45.78	47.08	45.38
2026	4	22	22	2026_04_22 Hr 22	40.19	36.27	44.19	45.09	41.92
2026	4	22	23	2026_04_22 Hr 23	37.59	34.69	41.71	42.33	36.39
2026	4	22	24	2026_04_22 Hr 24	32.19	29.85	37.62	37.23	30.14
2026	4	23	1	2026_04_23 Hr 01	32.75	28.29	36.27	36.27	30.47
2026	4	23	2	2026_04_23 Hr 02	31.83	27.86	35.97	35.74	30.06
2026	4	23	3	2026_04_23 Hr 03	31.82	27.85	35.85	35.74	29.65
2026	4	23	4	2026_04_23 Hr 04	31.82	27.85	35.92	35.74	29.65
2026	4	23	5	2026_04_23 Hr 05	31.94	28.03	35.98	35.95	30.06
2026	4	23	6	2026_04_23 Hr 06	32.99	29.93	36.39	36.18	31.04
2026	4	23	7	2026_04_23 Hr 07	33.34	31.74	38.61	35.84	33.47
2026	4	23	8	2026_04_23 Hr 08	36.06	32.86	38.61	40.10	34.41
2026	4	23	9	2026_04_23 Hr 09	36.06	32.86	37.71	39.85	34.55
2026	4	23	10	2026_04_23 Hr 10	38.18	33.34	37.71	39.98	34.41
2026	4	23	11	2026_04_23 Hr 11	36.57	32.94	37.71	39.98	34.41
2026	4	23	12	2026_04_23 Hr 12	36.57	32.94	37.59	39.75	34.41
2026	4	23	13	2026_04_23 Hr 13	35.21	32.73	37.33	39.07	34.41
2026	4	23	14	2026_04_23 Hr 14	35.31	32.71	37.59	39.15	34.39
2026	4	23	15	2026_04_23 Hr 15	35.21	32.73	37.59	39.22	34.41
2026	4	23	16	2026_04_23 Hr 16	36.57	32.86	37.64	39.29	34.55
2026	4	23	17	2026_04_23 Hr 17	36.57	32.94	39.25	40.24	36.88
2026	4	23	18	2026_04_23 Hr 18	39.81	36.26	41.14	41.94	40.79
2026	4	23	19	2026_04_23 Hr 19	40.45	36.43	44.13	43.81	40.79
2026	4	23	20	2026_04_23 Hr 20	41.14	36.65	44.76	46.22	42.31
2026	4	23	21	2026_04_23 Hr 21	45.50	37.92	45.37	48.13	42.61
2026	4	23	22	2026_04_23 Hr 22	41.74	36.65	44.94	44.07	40.79
2026	4	23	23	2026_04_23 Hr 23	36.57	32.93	41.46	41.01	37.79
2026	4	23	24	2026_04_23 Hr 24	33.75	30.73	38.18	37.98	31.74
2026	4	24	1	2026_04_24 Hr 01	31.21	27.14	34.97	32.76	28.92
2026	4	24	2	2026_04_24 Hr 02	30.43	26.21	33.74	32.61	28.32
2026	4	24	3	2026_04_24 Hr 03	30.48	26.21	33.53	32.59	27.64
2026	4	24	4	2026_04_24 Hr 04	30.54	26.20	33.59	32.63	27.64
2026	4	24	5	2026_04_24 Hr 05	30.60	26.31	33.95	32.69	28.32
2026	4	24	6	2026_04_24 Hr 06	31.62	27.72	35.08	32.76	29.21
2026	4	24	7	2026_04_24 Hr 07	32.21	29.49	35.67	33.49	31.71
2026	4	24	8	2026_04_24 Hr 08	33.11	31.62	36.49	37.05	33.16
2026	4	24	9	2026_04_24 Hr 09	33.98	31.62	36.49	37.93	33.16
2026	4	24	10	2026_04_24 Hr 10	34.78	31.66	37.11	38.98	33.16
2026	4	24	11	2026_04_24 Hr 11	34.78	31.64	37.19	38.74	33.10
2026	4	24	12	2026_04_24 Hr 12	35.08	31.66	37.26	38.74	33.16
2026	4	24	13	2026_04_24 Hr 13	35.07	31.64	37.14	38.74	33.16
2026	4	24	14	2026_04_24 Hr 14	34.41	31.64	36.49	38.25	33.16
2026	4	24	15	2026_04_24 Hr 15	35.28	31.64	36.56	38.27	33.16
2026	4	24	16	2026_04_24 Hr 16	34.78	31.64	37.41	38.25	33.17
2026	4	24	17	2026_04_24 Hr 17	35.51	32.21	38.39	40.50	34.45
2026	4	24	18	2026_04_24 Hr 18	39.27	35.07	39.33	40.91	39.58
2026	4	24	19	2026_04_24 Hr 19	39.64	35.45	42.79	44.79	39.92
2026	4	24	20	2026_04_24 Hr 20	39.64	36.32	42.87	44.80	41.65
2026	4	24	21	2026_04_24 Hr 21	41.92	36.91	43.83	47.25	44.20
2026	4	24	22	2026_04_24 Hr 22	39.85	35.66	42.87	44.79	39.70
2026	4	24	23	2026_04_24 Hr 23	38.66	34.13	40.17	40.54	36.66
2026	4	24	24	2026_04_24 Hr 24	32.40	29.07	35.74	37.44	30.32
2026	4	25	1	2026_04_25 Hr 01	32.69	29.00	37.20	36.43	31.40
2026	4	25	2	2026_04_25 Hr 02	31.94	28.12	36.28	34.85	30.33
2026	4	25	3	2026_04_25 Hr 03	31.68	27.93	36.14	34.92	29.82

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2026	4	25	4	2026_04_25 Hr 04	31.70	27.94	36.14	34.89	28.83
2026	4	25	5	2026_04_25 Hr 05	31.80	28.04	36.20	35.06	29.82
2026	4	25	6	2026_04_25 Hr 06	32.69	28.60	36.57	36.23	31.00
2026	4	25	7	2026_04_25 Hr 07	33.91	32.18	38.00	38.58	32.91
2026	4	25	8	2026_04_25 Hr 08	34.64	32.83	38.31	39.31	33.93
2026	4	25	9	2026_04_25 Hr 09	37.61	33.04	39.51	40.92	34.49
2026	4	25	10	2026_04_25 Hr 10	38.29	33.78	39.89	41.22	36.32
2026	4	25	11	2026_04_25 Hr 11	38.48	33.84	40.20	41.30	36.39
2026	4	25	12	2026_04_25 Hr 12	37.61	33.04	38.99	40.92	36.32
2026	4	25	13	2026_04_25 Hr 13	37.61	32.94	36.79	40.24	36.32
2026	4	25	14	2026_04_25 Hr 14	36.08	32.94	36.86	40.12	34.49
2026	4	25	15	2026_04_25 Hr 15	36.08	32.94	36.94	39.17	34.49
2026	4	25	16	2026_04_25 Hr 16	36.08	32.91	37.09	40.24	36.32
2026	4	25	17	2026_04_25 Hr 17	37.20	33.81	40.21	41.30	37.33
2026	4	25	18	2026_04_25 Hr 18	40.24	35.95	43.07	44.35	37.93
2026	4	25	19	2026_04_25 Hr 19	40.70	36.10	44.70	45.13	38.92
2026	4	25	20	2026_04_25 Hr 20	40.70	36.10	44.79	45.13	40.12
2026	4	25	21	2026_04_25 Hr 21	42.56	37.94	45.01	46.94	42.42
2026	4	25	22	2026_04_25 Hr 22	40.70	36.10	44.85	45.13	39.06
2026	4	25	23	2026_04_25 Hr 23	36.53	32.94	40.62	40.87	34.46
2026	4	25	24	2026_04_25 Hr 24	34.12	30.50	38.43	38.64	31.94
2026	4	26	1	2026_04_26 Hr 01	22.85	20.31	25.90	25.40	21.82
2026	4	26	2	2026_04_26 Hr 02	22.63	19.85	25.25	24.46	21.38
2026	4	26	3	2026_04_26 Hr 03	22.63	19.50	25.12	24.49	20.83
2026	4	26	4	2026_04_26 Hr 04	22.63	19.50	25.09	24.50	20.50
2026	4	26	5	2026_04_26 Hr 05	22.70	19.55	25.12	24.59	20.83
2026	4	26	6	2026_04_26 Hr 06	22.85	20.04	25.25	25.23	21.90
2026	4	26	7	2026_04_26 Hr 07	23.47	20.57	25.93	26.03	22.44
2026	4	26	8	2026_04_26 Hr 08	23.81	21.30	25.86	26.76	22.72
2026	4	26	9	2026_04_26 Hr 09	24.33	21.68	26.16	26.96	23.09
2026	4	26	10	2026_04_26 Hr 10	25.22	22.78	26.55	27.48	23.44
2026	4	26	11	2026_04_26 Hr 11	24.86	22.79	26.81	27.48	23.44
2026	4	26	12	2026_04_26 Hr 12	24.59	22.80	26.63	27.40	23.91
2026	4	26	13	2026_04_26 Hr 13	25.22	22.90	26.92	27.83	24.02
2026	4	26	14	2026_04_26 Hr 14	24.63	22.80	26.55	27.48	23.56
2026	4	26	15	2026_04_26 Hr 15	24.63	22.80	26.43	27.40	24.07
2026	4	26	16	2026_04_26 Hr 16	24.86	22.77	26.60	27.40	24.40
2026	4	26	17	2026_04_26 Hr 17	25.99	23.25	27.65	28.36	25.83
2026	4	26	18	2026_04_26 Hr 18	27.95	25.28	29.16	30.16	26.73
2026	4	26	19	2026_04_26 Hr 19	28.86	25.60	31.39	32.83	27.61
2026	4	26	20	2026_04_26 Hr 20	29.14	26.24	31.45	32.83	29.38
2026	4	26	21	2026_04_26 Hr 21	32.82	28.07	32.84	35.18	31.86
2026	4	26	22	2026_04_26 Hr 22	29.26	26.24	31.57	32.83	28.81
2026	4	26	23	2026_04_26 Hr 23	26.39	23.57	29.02	29.12	25.67
2026	4	26	24	2026_04_26 Hr 24	24.34	22.39	26.96	27.30	23.22
2026	4	27	1	2026_04_27 Hr 01	22.98	20.44	26.64	25.26	20.76
2026	4	27	2	2026_04_27 Hr 02	22.33	20.18	26.38	24.73	20.64
2026	4	27	3	2026_04_27 Hr 03	22.29	20.18	26.38	24.75	20.37
2026	4	27	4	2026_04_27 Hr 04	22.33	20.18	26.38	24.80	20.64
2026	4	27	5	2026_04_27 Hr 05	23.04	20.46	26.61	25.26	20.76
2026	4	27	6	2026_04_27 Hr 06	25.61	22.80	28.44	27.66	22.58
2026	4	27	7	2026_04_27 Hr 07	27.90	24.60	29.58	30.38	26.99
2026	4	27	8	2026_04_27 Hr 08	29.24	26.37	30.46	34.12	29.36
2026	4	27	9	2026_04_27 Hr 09	29.24	26.37	30.44	32.19	29.25
2026	4	27	10	2026_04_27 Hr 10	30.73	26.72	30.47	32.58	29.25
2026	4	27	11	2026_04_27 Hr 11	31.12	26.84	30.59	33.87	29.25
2026	4	27	12	2026_04_27 Hr 12	30.73	26.84	30.28	33.06	29.01
2026	4	27	13	2026_04_27 Hr 13	30.44	27.16	29.68	32.41	28.32
2026	4	27	14	2026_04_27 Hr 14	30.06	26.72	29.49	32.25	28.43
2026	4	27	15	2026_04_27 Hr 15	29.50	26.57	29.49	31.94	28.26
2026	4	27	16	2026_04_27 Hr 16	28.39	26.57	29.49	31.87	28.32
2026	4	27	17	2026_04_27 Hr 17	29.44	27.00	32.96	32.72	29.05
2026	4	27	18	2026_04_27 Hr 18	31.40	28.35	33.79	34.44	30.69
2026	4	27	19	2026_04_27 Hr 19	31.90	28.49	35.16	34.88	32.12
2026	4	27	20	2026_04_27 Hr 20	32.13	28.71	35.39	34.95	34.22
2026	4	27	21	2026_04_27 Hr 21	33.25	30.61	36.36	36.56	35.79
2026	4	27	22	2026_04_27 Hr 22	32.24	28.82	35.53	35.09	32.95
2026	4	27	23	2026_04_27 Hr 23	29.56	26.63	33.77	32.50	28.02
2026	4	27	24	2026_04_27 Hr 24	25.54	23.37	29.28	28.46	23.18
2026	4	28	1	2026_04_28 Hr 01	22.94	21.60	26.68	25.76	21.51
2026	4	28	2	2026_04_28 Hr 02	22.79	20.70	26.41	25.12	21.46
2026	4	28	3	2026_04_28 Hr 03	22.79	20.70	26.38	25.10	20.90
2026	4	28	4	2026_04_28 Hr 04	22.80	20.70	26.41	25.12	20.90
2026	4	28	5	2026_04_28 Hr 05	22.96	21.26	26.48	25.66	21.46
2026	4	28	6	2026_04_28 Hr 06	25.05	22.37	28.52	27.35	23.61
2026	4	28	7	2026_04_28 Hr 07	27.74	24.24	29.92	31.09	26.72
2026	4	28	8	2026_04_28 Hr 08	27.80	25.83	29.86	31.32	28.47
2026	4	28	9	2026_04_28 Hr 09	28.25	25.83	30.11	31.32	28.96
2026	4	28	10	2026_04_28 Hr 10	30.39	25.93	29.92	31.99	28.67
2026	4	28	11	2026_04_28 Hr 11	29.12	25.93	29.30	32.28	28.50
2026	4	28	12	2026_04_28 Hr 12	28.89	25.71	28.93	31.38	27.75
2026	4	28	13	2026_04_28 Hr 13	28.89	25.71	28.48	31.40	27.61
2026	4	28	14	2026_04_28 Hr 14	28.89	25.71	29.01	31.38	27.75
2026	4	28	15	2026_04_28 Hr 15	28.89	25.97	28.93	31.40	27.78
2026	4	28	16	2026_04_28 Hr 16	28.39	25.71	29.62	30.85	27.75
2026	4	28	17	2026_04_28 Hr 17	28.89	26.18	31.12	31.40	28.23
2026	4	28	18	2026_04_28 Hr 18	30.70	27.06	32.29	33.33	29.15
2026	4	28	19	2026_04_28 Hr 19	30.94	27.41	33.33	33.70	29.81
2026	4	28	20	2026_04_28 Hr 20	30.94	27.42	33.78	33.70	30.19
2026	4	28	21	2026_04_28 Hr 21	32.54	28.57	35.22	35.30	32.93
2026	4	28	22	2026_04_28 Hr 22	31.15	27.53	33.89	33.70	31.39

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2026	4	28	23	2026_04_28 Hr 23	28.17	25.73	32.20	31.71	27.31
2026	4	28	24	2026_04_28 Hr 24	24.96	22.35	28.54	27.38	23.38
2026	4	29	1	2026_04_29 Hr 01	34.43	31.43	38.82	38.56	32.30
2026	4	29	2	2026_04_29 Hr 02	33.24	30.67	38.48	37.45	31.75
2026	4	29	3	2026_04_29 Hr 03	32.61	30.37	38.39	36.85	30.76
2026	4	29	4	2026_04_29 Hr 04	32.53	30.43	38.39	37.41	30.66
2026	4	29	5	2026_04_29 Hr 05	33.91	30.67	38.63	37.68	31.48
2026	4	29	6	2026_04_29 Hr 06	36.34	32.23	40.47	40.19	33.70
2026	4	29	7	2026_04_29 Hr 07	41.48	35.83	41.73	45.59	39.12
2026	4	29	8	2026_04_29 Hr 08	41.36	36.66	43.72	45.18	40.16
2026	4	29	9	2026_04_29 Hr 09	40.99	36.66	44.06	45.18	40.16
2026	4	29	10	2026_04_29 Hr 10	41.36	36.66	43.72	44.19	40.16
2026	4	29	11	2026_04_29 Hr 11	41.79	37.03	42.37	45.59	40.16
2026	4	29	12	2026_04_29 Hr 12	41.61	37.97	42.05	45.59	40.16
2026	4	29	13	2026_04_29 Hr 13	41.61	37.06	42.08	45.59	40.16
2026	4	29	14	2026_04_29 Hr 14	41.36	36.66	41.90	42.39	40.28
2026	4	29	15	2026_04_29 Hr 15	40.71	36.66	41.72	42.04	38.86
2026	4	29	16	2026_04_29 Hr 16	40.71	36.66	41.06	41.68	40.16
2026	4	29	17	2026_04_29 Hr 17	41.39	37.64	41.72	46.32	40.80
2026	4	29	18	2026_04_29 Hr 18	43.13	39.03	47.54	47.82	42.40
2026	4	29	19	2026_04_29 Hr 19	45.27	39.94	48.98	49.51	44.03
2026	4	29	20	2026_04_29 Hr 20	45.27	40.02	49.27	49.51	44.99
2026	4	29	21	2026_04_29 Hr 21	47.08	40.88	51.61	51.75	48.21
2026	4	29	22	2026_04_29 Hr 22	45.27	40.13	49.27	49.51	45.05
2026	4	29	23	2026_04_29 Hr 23	41.39	37.83	46.79	46.77	39.73
2026	4	29	24	2026_04_29 Hr 24	36.34	32.74	41.35	41.21	33.12
2026	4	30	1	2026_04_30 Hr 01	32.64	29.44	36.34	36.70	30.13
2026	4	30	2	2026_04_30 Hr 02	31.40	27.78	35.44	35.21	29.17
2026	4	30	3	2026_04_30 Hr 03	30.50	27.56	35.21	34.72	28.93
2026	4	30	4	2026_04_30 Hr 04	30.50	27.51	35.23	34.79	28.92
2026	4	30	5	2026_04_30 Hr 05	30.82	27.67	35.33	34.86	29.09
2026	4	30	6	2026_04_30 Hr 06	32.09	29.89	36.39	34.93	30.55
2026	4	30	7	2026_04_30 Hr 07	31.96	30.71	37.78	34.67	32.21
2026	4	30	8	2026_04_30 Hr 08	34.94	31.88	38.66	38.16	33.76
2026	4	30	9	2026_04_30 Hr 09	35.06	32.32	38.52	39.44	33.41
2026	4	30	10	2026_04_30 Hr 10	38.16	33.39	38.52	39.69	35.01
2026	4	30	11	2026_04_30 Hr 11	38.16	32.82	38.59	39.58	36.50
2026	4	30	12	2026_04_30 Hr 12	38.77	33.44	38.40	39.58	35.01
2026	4	30	13	2026_04_30 Hr 13	38.16	31.88	38.18	39.35	35.01
2026	4	30	14	2026_04_30 Hr 14	36.60	31.88	38.18	39.19	35.01
2026	4	30	15	2026_04_30 Hr 15	38.54	33.40	37.97	39.05	36.31
2026	4	30	16	2026_04_30 Hr 16	38.47	34.78	39.02	42.78	36.95
2026	4	30	17	2026_04_30 Hr 17	38.80	35.69	40.39	43.39	38.72
2026	4	30	18	2026_04_30 Hr 18	40.04	37.15	43.16	44.42	40.20
2026	4	30	19	2026_04_30 Hr 19	40.86	37.35	44.80	46.48	41.67
2026	4	30	20	2026_04_30 Hr 20	40.86	37.55	44.80	46.48	42.67
2026	4	30	21	2026_04_30 Hr 21	43.50	38.22	46.22	48.02	44.06
2026	4	30	22	2026_04_30 Hr 22	42.64	37.78	44.80	46.66	43.40
2026	4	30	23	2026_04_30 Hr 23	38.77	34.95	42.99	44.04	38.15
2026	4	30	24	2026_04_30 Hr 24	34.33	30.90	38.17	38.68	31.73
2026	5	1	1	2026_05_01 Hr 01	34.90	31.75	38.64	39.85	32.04
2026	5	1	2	2026_05_01 Hr 02	34.00	30.36	37.71	38.88	31.59
2026	5	1	3	2026_05_01 Hr 03	34.00	29.94	37.44	38.02	31.58
2026	5	1	4	2026_05_01 Hr 04	34.00	29.91	37.43	38.02	31.46
2026	5	1	5	2026_05_01 Hr 05	34.00	30.18	37.66	38.40	31.59
2026	5	1	6	2026_05_01 Hr 06	35.95	31.96	38.76	39.51	33.52
2026	5	1	7	2026_05_01 Hr 07	32.16	28.53	36.98	34.62	32.45
2026	5	1	8	2026_05_01 Hr 08	37.75	33.13	40.75	41.17	36.78
2026	5	1	9	2026_05_01 Hr 09	38.19	34.39	40.75	39.92	36.74
2026	5	1	10	2026_05_01 Hr 10	38.67	34.61	42.33	41.86	37.44
2026	5	1	11	2026_05_01 Hr 11	39.27	35.23	41.80	41.86	37.74
2026	5	1	12	2026_05_01 Hr 12	39.04	35.36	41.48	42.21	37.10
2026	5	1	13	2026_05_01 Hr 13	38.49	34.56	40.75	41.17	36.78
2026	5	1	14	2026_05_01 Hr 14	38.12	34.56	40.75	41.17	37.44
2026	5	1	15	2026_05_01 Hr 15	38.07	34.39	40.39	41.48	38.54
2026	5	1	16	2026_05_01 Hr 16	37.75	34.41	40.12	41.00	38.54
2026	5	1	17	2026_05_01 Hr 17	38.91	35.71	41.28	42.21	39.56
2026	5	1	18	2026_05_01 Hr 18	39.91	36.90	46.21	47.05	43.74
2026	5	1	19	2026_05_01 Hr 19	40.70	37.19	46.93	47.98	43.05
2026	5	1	20	2026_05_01 Hr 20	41.78	37.48	47.34	48.55	45.95
2026	5	1	21	2026_05_01 Hr 21	42.55	37.48	47.56	49.44	48.13
2026	5	1	22	2026_05_01 Hr 22	40.95	37.24	47.53	47.98	43.95
2026	5	1	23	2026_05_01 Hr 23	42.03	39.31	50.21	51.33	43.39
2026	5	1	24	2026_05_01 Hr 24	38.21	35.11	40.61	41.72	36.68
2026	5	2	1	2026_05_02 Hr 01	27.37	24.51	31.18	31.36	26.98
2026	5	2	2	2026_05_02 Hr 02	26.60	24.32	30.30	30.85	26.39
2026	5	2	3	2026_05_02 Hr 03	26.57	24.05	30.29	30.92	25.37
2026	5	2	4	2026_05_02 Hr 04	26.57	24.05	30.29	30.92	25.37
2026	5	2	5	2026_05_02 Hr 05	26.57	24.32	30.29	30.94	25.40
2026	5	2	6	2026_05_02 Hr 06	27.01	24.51	30.77	31.36	27.27
2026	5	2	7	2026_05_02 Hr 07	29.64	26.32	32.24	31.74	27.57
2026	5	2	8	2026_05_02 Hr 08	30.74	26.64	32.51	32.06	28.94
2026	5	2	9	2026_05_02 Hr 09	31.13	27.07	33.00	32.42	29.91
2026	5	2	10	2026_05_02 Hr 10	31.19	27.45	32.81	32.42	29.78
2026	5	2	11	2026_05_02 Hr 11	31.25	27.86	32.81	32.48	29.85
2026	5	2	12	2026_05_02 Hr 12	30.65	27.05	32.25	32.21	29.24
2026	5	2	13	2026_05_02 Hr 13	29.96	26.53	32.15	32.06	28.59
2026	5	2	14	2026_05_02 Hr 14	28.93	25.90	31.53	31.72	28.50
2026	5	2	15	2026_05_02 Hr 15	27.94	25.64	31.45	31.65	28.17
2026	5	2	16	2026_05_02 Hr 16	27.84	25.53	31.45	31.69	28.14
2026	5	2	17	2026_05_02 Hr 17	28.30	25.90	31.53	31.74	28.68

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2026	5	2	18	2026_05_02 Hr 18	31.37	28.08	32.80	33.70	31.87
2026	5	2	19	2026_05_02 Hr 19	32.32	29.60	35.52	37.21	32.85
2026	5	2	20	2026_05_02 Hr 20	33.06	30.27	36.49	37.88	33.66
2026	5	2	21	2026_05_02 Hr 21	33.09	30.76	37.74	38.52	34.92
2026	5	2	22	2026_05_02 Hr 22	33.09	30.27	36.94	38.52	33.66
2026	5	2	23	2026_05_02 Hr 23	31.24	28.08	33.00	34.27	31.51
2026	5	2	24	2026_05_02 Hr 24	28.43	26.04	31.82	32.07	28.54
2026	5	3	1	2026_05_03 Hr 01	37.78	33.71	42.13	42.93	37.67
2026	5	3	2	2026_05_03 Hr 02	37.68	33.71	41.87	42.62	36.61
2026	5	3	3	2026_05_03 Hr 03	37.68	33.71	41.87	42.62	36.34
2026	5	3	4	2026_05_03 Hr 04	37.68	33.71	41.87	42.62	35.62
2026	5	3	5	2026_05_03 Hr 05	37.68	33.71	41.87	42.62	36.22
2026	5	3	6	2026_05_03 Hr 06	37.68	33.78	42.09	42.62	36.75
2026	5	3	7	2026_05_03 Hr 07	37.86	33.85	43.04	42.62	36.61
2026	5	3	8	2026_05_03 Hr 08	38.96	36.20	43.32	43.32	37.94
2026	5	3	9	2026_05_03 Hr 09	40.16	36.22	43.69	43.16	38.37
2026	5	3	10	2026_05_03 Hr 10	40.60	36.32	43.65	43.32	38.79
2026	5	3	11	2026_05_03 Hr 11	40.39	36.22	43.69	43.69	38.56
2026	5	3	12	2026_05_03 Hr 12	39.46	36.13	43.32	43.33	38.79
2026	5	3	13	2026_05_03 Hr 13	38.69	35.13	43.07	43.01	38.56
2026	5	3	14	2026_05_03 Hr 14	38.27	34.30	42.72	42.99	37.95
2026	5	3	15	2026_05_03 Hr 15	38.27	34.07	42.20	43.01	37.26
2026	5	3	16	2026_05_03 Hr 16	37.80	34.19	42.20	43.01	37.67
2026	5	3	17	2026_05_03 Hr 17	38.50	35.39	43.41	43.33	39.51
2026	5	3	18	2026_05_03 Hr 18	43.16	38.67	44.87	45.26	42.30
2026	5	3	19	2026_05_03 Hr 19	45.33	41.08	48.58	50.41	46.08
2026	5	3	20	2026_05_03 Hr 20	46.39	41.96	50.18	51.85	47.43
2026	5	3	21	2026_05_03 Hr 21	47.85	44.09	52.16	53.47	49.38
2026	5	3	22	2026_05_03 Hr 22	46.92	42.77	52.16	53.10	47.50
2026	5	3	23	2026_05_03 Hr 23	44.17	39.11	46.36	47.74	43.44
2026	5	3	24	2026_05_03 Hr 24	38.68	34.25	43.04	43.69	39.15
2026	5	4	1	2026_05_04 Hr 01	65.23	56.68	74.03	74.70	58.92
2026	5	4	2	2026_05_04 Hr 02	63.48	55.86	73.00	73.73	58.19
2026	5	4	3	2026_05_04 Hr 03	63.19	55.76	72.88	73.60	57.94
2026	5	4	4	2026_05_04 Hr 04	63.34	55.82	73.00	73.73	58.19
2026	5	4	5	2026_05_04 Hr 05	65.14	56.86	74.54	75.28	58.91
2026	5	4	6	2026_05_04 Hr 06	73.55	65.50	78.26	78.35	66.06
2026	5	4	7	2026_05_04 Hr 07	71.39	63.91	75.33	74.30	70.29
2026	5	4	8	2026_05_04 Hr 08	74.21	68.93	82.73	82.60	74.82
2026	5	4	9	2026_05_04 Hr 09	74.69	68.93	84.46	84.39	76.11
2026	5	4	10	2026_05_04 Hr 10	75.38	69.43	83.67	84.39	75.76
2026	5	4	11	2026_05_04 Hr 11	75.81	69.43	84.46	84.39	75.41
2026	5	4	12	2026_05_04 Hr 12	75.81	69.43	84.46	84.01	74.76
2026	5	4	13	2026_05_04 Hr 13	76.42	69.67	84.46	84.01	74.94
2026	5	4	14	2026_05_04 Hr 14	76.36	69.60	84.46	83.59	75.41
2026	5	4	15	2026_05_04 Hr 15	76.42	70.93	84.46	84.65	76.55
2026	5	4	16	2026_05_04 Hr 16	76.42	71.20	84.46	83.45	76.55
2026	5	4	17	2026_05_04 Hr 17	77.51	73.64	85.25	91.54	86.26
2026	5	4	18	2026_05_04 Hr 18	81.72	74.35	91.74	93.25	90.96
2026	5	4	19	2026_05_04 Hr 19	87.09	74.95	92.47	94.97	93.97
2026	5	4	20	2026_05_04 Hr 20	88.38	75.33	92.66	95.82	93.97
2026	5	4	21	2026_05_04 Hr 21	92.33	79.60	94.90	101.20	93.97
2026	5	4	22	2026_05_04 Hr 22	83.65	74.95	92.47	94.00	90.37
2026	5	4	23	2026_05_04 Hr 23	81.47	77.01	90.97	95.74	81.43
2026	5	4	24	2026_05_04 Hr 24	75.95	67.72	79.93	80.89	67.43
2026	5	5	1	2026_05_05 Hr 01	30.14	26.47	34.24	34.24	27.44
2026	5	5	2	2026_05_05 Hr 02	29.54	25.79	33.09	33.84	26.79
2026	5	5	3	2026_05_05 Hr 03	29.05	25.56	33.05	33.29	26.28
2026	5	5	4	2026_05_05 Hr 04	29.05	25.49	33.11	33.29	26.05
2026	5	5	5	2026_05_05 Hr 05	29.71	26.20	33.28	33.84	26.79
2026	5	5	6	2026_05_05 Hr 06	32.82	29.66	34.90	35.00	29.17
2026	5	5	7	2026_05_05 Hr 07	32.70	29.82	35.32	34.84	31.31
2026	5	5	8	2026_05_05 Hr 08	33.78	31.10	37.61	37.82	34.10
2026	5	5	9	2026_05_05 Hr 09	33.87	31.14	38.07	38.05	34.64
2026	5	5	10	2026_05_05 Hr 10	34.25	31.70	38.14	38.66	34.43
2026	5	5	11	2026_05_05 Hr 11	35.13	31.70	38.92	38.96	35.09
2026	5	5	12	2026_05_05 Hr 12	35.40	32.02	39.22	38.97	34.94
2026	5	5	13	2026_05_05 Hr 13	35.87	32.57	39.52	39.55	34.98
2026	5	5	14	2026_05_05 Hr 14	36.72	32.57	39.31	39.93	35.28
2026	5	5	15	2026_05_05 Hr 15	34.25	32.38	39.31	39.26	35.59
2026	5	5	16	2026_05_05 Hr 16	34.25	32.57	39.52	39.93	37.52
2026	5	5	17	2026_05_05 Hr 17	35.71	33.15	41.29	41.22	40.29
2026	5	5	18	2026_05_05 Hr 18	38.16	33.83	41.49	42.93	41.46
2026	5	5	19	2026_05_05 Hr 19	40.44	34.78	41.95	43.52	41.78
2026	5	5	20	2026_05_05 Hr 20	40.52	35.32	42.03	44.48	41.86
2026	5	5	21	2026_05_05 Hr 21	41.48	36.11	43.61	46.01	42.05
2026	5	5	22	2026_05_05 Hr 22	38.16	34.47	41.49	42.96	41.78
2026	5	5	23	2026_05_05 Hr 23	36.49	34.24	41.66	42.11	37.94
2026	5	5	24	2026_05_05 Hr 24	34.78	31.40	36.44	36.36	31.20
2026	5	6	1	2026_05_06 Hr 01	31.19	27.20	34.20	34.67	27.61
2026	5	6	2	2026_05_06 Hr 02	30.78	26.72	33.34	34.07	26.66
2026	5	6	3	2026_05_06 Hr 03	29.41	26.44	33.20	34.07	26.15
2026	5	6	4	2026_05_06 Hr 04	29.41	26.15	33.03	34.07	25.98
2026	5	6	5	2026_05_06 Hr 05	30.46	26.67	33.34	34.07	26.34
2026	5	6	6	2026_05_06 Hr 06	33.33	29.11	34.27	34.81	28.44
2026	5	6	7	2026_05_06 Hr 07	32.27	29.11	33.66	34.53	30.16
2026	5	6	8	2026_05_06 Hr 08	33.34	30.82	37.31	36.71	32.98
2026	5	6	9	2026_05_06 Hr 09	33.77	30.82	37.37	36.89	33.98
2026	5	6	10	2026_05_06 Hr 10	34.70	31.86	38.16	38.42	33.20
2026	5	6	11	2026_05_06 Hr 11	35.23	32.35	38.82	38.93	32.98
2026	5	6	12	2026_05_06 Hr 12	34.82	32.44	38.29	38.55	32.98

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2026	5	6	13	2026_05_06 Hr 13	34.27	31.96	37.55	37.16	32.84
2026	5	6	14	2026_05_06 Hr 14	34.40	30.59	36.74	36.71	34.18
2026	5	6	15	2026_05_06 Hr 15	34.27	30.58	36.57	36.89	33.12
2026	5	6	16	2026_05_06 Hr 16	34.59	30.94	37.12	37.69	35.18
2026	5	6	17	2026_05_06 Hr 17	35.86	31.99	39.94	41.22	40.31
2026	5	6	18	2026_05_06 Hr 18	35.89	32.44	41.06	41.43	40.50
2026	5	6	19	2026_05_06 Hr 19	36.49	32.87	41.94	41.72	41.18
2026	5	6	20	2026_05_06 Hr 20	36.56	32.94	42.45	44.49	42.88
2026	5	6	21	2026_05_06 Hr 21	37.96	33.00	42.59	44.92	43.46
2026	5	6	22	2026_05_06 Hr 22	36.22	32.94	41.06	41.76	40.50
2026	5	6	23	2026_05_06 Hr 23	36.47	33.62	40.54	40.90	40.21
2026	5	6	24	2026_05_06 Hr 24	35.06	32.46	36.49	36.76	31.09
2026	5	7	1	2026_05_07 Hr 01	39.86	35.22	43.50	44.47	35.57
2026	5	7	2	2026_05_07 Hr 02	38.56	33.62	42.43	43.72	34.19
2026	5	7	3	2026_05_07 Hr 03	37.52	33.24	42.42	43.72	33.69
2026	5	7	4	2026_05_07 Hr 04	37.07	32.43	41.91	43.65	33.50
2026	5	7	5	2026_05_07 Hr 05	37.52	33.34	42.42	43.72	33.73
2026	5	7	6	2026_05_07 Hr 06	39.03	33.89	43.08	44.01	34.99
2026	5	7	7	2026_05_07 Hr 07	36.06	33.48	40.52	40.72	35.72
2026	5	7	8	2026_05_07 Hr 08	39.87	35.08	43.05	43.19	38.50
2026	5	7	9	2026_05_07 Hr 09	40.74	36.44	43.68	44.99	39.84
2026	5	7	10	2026_05_07 Hr 10	41.71	37.50	44.78	45.79	41.00
2026	5	7	11	2026_05_07 Hr 11	42.82	38.76	47.48	46.81	41.86
2026	5	7	12	2026_05_07 Hr 12	42.82	39.06	48.10	46.81	42.06
2026	5	7	13	2026_05_07 Hr 13	42.82	39.82	47.48	46.81	42.06
2026	5	7	14	2026_05_07 Hr 14	43.13	39.06	47.48	47.10	41.86
2026	5	7	15	2026_05_07 Hr 15	42.91	39.23	47.48	47.56	42.28
2026	5	7	16	2026_05_07 Hr 16	42.82	39.23	47.17	46.80	43.37
2026	5	7	17	2026_05_07 Hr 17	44.30	41.02	47.79	49.42	45.17
2026	5	7	18	2026_05_07 Hr 18	46.29	42.07	52.26	52.90	52.75
2026	5	7	19	2026_05_07 Hr 19	47.62	43.08	52.90	53.41	52.99
2026	5	7	20	2026_05_07 Hr 20	48.55	43.27	53.75	54.73	54.41
2026	5	7	21	2026_05_07 Hr 21	50.64	44.87	55.29	56.60	54.41
2026	5	7	22	2026_05_07 Hr 22	49.55	44.53	53.38	54.95	52.75
2026	5	7	23	2026_05_07 Hr 23	47.85	44.93	54.24	55.15	50.45
2026	5	7	24	2026_05_07 Hr 24	45.02	40.51	46.05	47.51	43.46
2026	5	8	1	2026_05_08 Hr 01	59.75	52.06	61.25	62.50	52.01
2026	5	8	2	2026_05_08 Hr 02	54.31	48.13	59.35	60.34	49.11
2026	5	8	3	2026_05_08 Hr 03	52.71	46.58	58.13	59.98	47.94
2026	5	8	4	2026_05_08 Hr 04	51.82	46.37	57.75	59.44	47.06
2026	5	8	5	2026_05_08 Hr 05	52.71	46.58	58.13	59.81	47.18
2026	5	8	6	2026_05_08 Hr 06	54.75	48.51	59.35	60.34	48.91
2026	5	8	7	2026_05_08 Hr 07	48.44	43.47	55.17	55.30	47.89
2026	5	8	8	2026_05_08 Hr 08	54.88	48.63	60.33	61.30	54.80
2026	5	8	9	2026_05_08 Hr 09	56.23	50.40	60.92	62.30	54.80
2026	5	8	10	2026_05_08 Hr 10	57.97	51.88	64.43	63.87	57.18
2026	5	8	11	2026_05_08 Hr 11	58.24	53.15	65.41	64.48	57.51
2026	5	8	12	2026_05_08 Hr 12	58.09	53.61	64.78	63.87	57.51
2026	5	8	13	2026_05_08 Hr 13	57.96	53.15	64.13	63.75	57.43
2026	5	8	14	2026_05_08 Hr 14	58.61	53.61	65.41	64.60	58.07
2026	5	8	15	2026_05_08 Hr 15	59.50	54.04	65.58	65.60	57.70
2026	5	8	16	2026_05_08 Hr 16	59.94	54.06	66.14	65.01	58.61
2026	5	8	17	2026_05_08 Hr 17	62.53	57.48	71.18	68.80	63.33
2026	5	8	18	2026_05_08 Hr 18	65.65	58.85	71.66	73.36	72.36
2026	5	8	19	2026_05_08 Hr 19	67.29	60.90	72.00	73.56	72.70
2026	5	8	20	2026_05_08 Hr 20	67.00	59.85	72.06	78.07	72.70
2026	5	8	21	2026_05_08 Hr 21	67.15	59.58	72.20	78.97	74.13
2026	5	8	22	2026_05_08 Hr 22	64.52	59.31	72.23	73.95	72.36
2026	5	8	23	2026_05_08 Hr 23	64.26	59.18	77.18	76.70	71.68
2026	5	8	24	2026_05_08 Hr 24	62.44	57.38	64.88	65.25	57.58
2026	5	9	1	2026_05_09 Hr 01	49.13	44.15	56.14	56.86	47.84
2026	5	9	2	2026_05_09 Hr 02	47.95	43.10	54.21	55.59	44.16
2026	5	9	3	2026_05_09 Hr 03	47.07	42.33	53.74	55.03	43.35
2026	5	9	4	2026_05_09 Hr 04	46.42	40.42	53.74	55.03	43.32
2026	5	9	5	2026_05_09 Hr 05	46.68	40.59	53.83	55.03	43.32
2026	5	9	6	2026_05_09 Hr 06	47.95	42.88	54.60	55.77	46.08
2026	5	9	7	2026_05_09 Hr 07	49.48	45.36	56.26	56.34	47.86
2026	5	9	8	2026_05_09 Hr 08	52.27	45.85	56.74	56.86	50.71
2026	5	9	9	2026_05_09 Hr 09	54.19	47.31	58.00	58.07	52.42
2026	5	9	10	2026_05_09 Hr 10	55.19	48.95	59.12	59.26	54.29
2026	5	9	11	2026_05_09 Hr 11	56.13	50.40	59.53	60.61	54.97
2026	5	9	12	2026_05_09 Hr 12	56.13	50.40	58.65	59.27	54.97
2026	5	9	13	2026_05_09 Hr 13	56.13	50.51	58.65	59.62	54.97
2026	5	9	14	2026_05_09 Hr 14	56.29	50.40	59.19	59.62	54.97
2026	5	9	15	2026_05_09 Hr 15	56.29	50.44	59.53	59.37	55.88
2026	5	9	16	2026_05_09 Hr 16	56.29	50.51	60.10	58.83	56.35
2026	5	9	17	2026_05_09 Hr 17	57.58	53.20	62.84	62.17	57.87
2026	5	9	18	2026_05_09 Hr 18	59.57	54.97	66.41	66.20	59.39
2026	5	9	19	2026_05_09 Hr 19	59.71	54.97	66.70	68.55	61.89
2026	5	9	20	2026_05_09 Hr 20	59.71	54.97	66.94	68.55	62.62
2026	5	9	21	2026_05_09 Hr 21	59.82	55.38	66.94	68.55	64.40
2026	5	9	22	2026_05_09 Hr 22	59.71	55.17	66.94	68.55	61.82
2026	5	9	23	2026_05_09 Hr 23	56.13	50.37	59.53	60.58	55.88
2026	5	9	24	2026_05_09 Hr 24	51.18	46.50	56.89	58.36	49.97
2026	5	10	1	2026_05_10 Hr 01	31.56	28.17	36.10	36.81	30.96
2026	5	10	2	2026_05_10 Hr 02	31.39	27.76	35.63	36.38	30.39
2026	5	10	3	2026_05_10 Hr 03	31.18	27.72	35.54	36.31	29.74
2026	5	10	4	2026_05_10 Hr 04	31.18	27.66	35.55	36.24	29.59
2026	5	10	5	2026_05_10 Hr 05	31.25	27.72	35.63	36.31	29.68
2026	5	10	6	2026_05_10 Hr 06	31.34	27.88	35.69	36.38	29.74
2026	5	10	7	2026_05_10 Hr 07	31.40	28.00	35.76	36.38	29.74

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2026	5	10	8	2026_05_10 Hr 08	32.31	28.90	36.10	36.51	30.81
2026	5	10	9	2026_05_10 Hr 09	33.06	29.71	36.56	36.81	32.12
2026	5	10	10	2026_05_10 Hr 10	33.74	30.26	37.47	37.30	33.05
2026	5	10	11	2026_05_10 Hr 11	34.13	30.55	37.58	37.40	33.62
2026	5	10	12	2026_05_10 Hr 12	35.08	31.70	37.58	37.40	34.44
2026	5	10	13	2026_05_10 Hr 13	36.08	32.22	38.30	37.81	34.44
2026	5	10	14	2026_05_10 Hr 14	35.01	31.70	37.73	37.71	34.44
2026	5	10	15	2026_05_10 Hr 15	36.08	32.34	38.30	38.12	35.43
2026	5	10	16	2026_05_10 Hr 16	36.53	32.24	38.30	38.31	37.26
2026	5	10	17	2026_05_10 Hr 17	37.85	34.81	39.77	39.71	39.15
2026	5	10	18	2026_05_10 Hr 18	39.09	36.30	43.41	44.38	40.34
2026	5	10	19	2026_05_10 Hr 19	40.15	36.93	44.38	45.33	40.55
2026	5	10	20	2026_05_10 Hr 20	41.52	38.23	44.38	46.26	42.00
2026	5	10	21	2026_05_10 Hr 21	43.71	38.87	48.13	48.32	44.13
2026	5	10	22	2026_05_10 Hr 22	41.52	38.23	44.45	46.45	41.55
2026	5	10	23	2026_05_10 Hr 23	38.06	34.63	41.37	41.84	38.78
2026	5	10	24	2026_05_10 Hr 24	34.58	31.70	37.94	38.55	34.31
2026	5	11	1	2026_05_11 Hr 01	35.09	31.33	39.88	40.04	32.31
2026	5	11	2	2026_05_11 Hr 02	34.68	30.67	39.36	39.69	31.31
2026	5	11	3	2026_05_11 Hr 03	34.10	30.38	39.27	39.54	30.96
2026	5	11	4	2026_05_11 Hr 04	34.20	30.38	39.27	39.54	31.13
2026	5	11	5	2026_05_11 Hr 05	34.89	30.85	39.54	39.82	32.01
2026	5	11	6	2026_05_11 Hr 06	37.60	32.62	41.01	40.66	33.67
2026	5	11	7	2026_05_11 Hr 07	37.61	34.31	40.50	39.72	34.82
2026	5	11	8	2026_05_11 Hr 08	39.71	36.44	43.81	43.62	39.77
2026	5	11	9	2026_05_11 Hr 09	40.10	36.76	44.84	44.25	39.77
2026	5	11	10	2026_05_11 Hr 10	40.32	37.13	45.29	45.60	39.77
2026	5	11	11	2026_05_11 Hr 11	40.99	37.48	45.38	45.72	39.92
2026	5	11	12	2026_05_11 Hr 12	41.05	37.35	45.64	45.85	39.77
2026	5	11	13	2026_05_11 Hr 13	41.13	38.25	45.56	46.15	40.37
2026	5	11	14	2026_05_11 Hr 14	41.41	38.75	46.40	47.66	41.84
2026	5	11	15	2026_05_11 Hr 15	41.41	39.30	47.74	48.76	44.62
2026	5	11	16	2026_05_11 Hr 16	41.13	39.30	46.66	48.76	46.09
2026	5	11	17	2026_05_11 Hr 17	43.60	40.14	49.39	50.78	49.27
2026	5	11	18	2026_05_11 Hr 18	48.37	41.51	50.99	51.52	49.91
2026	5	11	19	2026_05_11 Hr 19	49.48	42.34	51.16	52.20	50.93
2026	5	11	20	2026_05_11 Hr 20	49.48	42.42	51.33	52.90	51.30
2026	5	11	21	2026_05_11 Hr 21	49.58	43.60	51.70	54.59	51.14
2026	5	11	22	2026_05_11 Hr 22	48.57	41.85	51.06	51.90	50.26
2026	5	11	23	2026_05_11 Hr 23	44.12	41.35	51.22	52.40	47.68
2026	5	11	24	2026_05_11 Hr 24	41.43	37.76	43.62	43.80	37.54
2026	5	12	1	2026_05_12 Hr 01	35.55	31.90	39.52	39.66	32.62
2026	5	12	2	2026_05_12 Hr 02	33.79	30.18	38.92	39.23	31.97
2026	5	12	3	2026_05_12 Hr 03	33.72	29.88	38.82	39.21	31.22
2026	5	12	4	2026_05_12 Hr 04	33.72	29.81	38.82	39.13	31.22
2026	5	12	5	2026_05_12 Hr 05	33.80	30.18	38.92	39.36	31.93
2026	5	12	6	2026_05_12 Hr 06	36.35	31.90	40.12	40.04	33.78
2026	5	12	7	2026_05_12 Hr 07	36.81	33.35	39.66	39.31	34.03
2026	5	12	8	2026_05_12 Hr 08	38.15	35.54	43.35	43.30	38.89
2026	5	12	9	2026_05_12 Hr 09	38.33	35.54	43.79	43.59	39.14
2026	5	12	10	2026_05_12 Hr 10	38.63	36.06	43.93	43.95	39.16
2026	5	12	11	2026_05_12 Hr 11	39.66	36.68	44.65	45.04	39.44
2026	5	12	12	2026_05_12 Hr 12	40.16	36.68	44.63	45.04	39.44
2026	5	12	13	2026_05_12 Hr 13	40.30	37.69	44.89	46.31	40.04
2026	5	12	14	2026_05_12 Hr 14	40.54	37.69	45.02	46.31	40.47
2026	5	12	15	2026_05_12 Hr 15	40.50	37.69	45.02	45.14	41.00
2026	5	12	16	2026_05_12 Hr 16	40.54	37.86	45.27	47.41	44.96
2026	5	12	17	2026_05_12 Hr 17	43.63	38.91	47.65	47.64	47.55
2026	5	12	18	2026_05_12 Hr 18	45.25	39.02	47.88	48.64	47.90
2026	5	12	19	2026_05_12 Hr 19	47.42	40.46	49.05	50.42	48.65
2026	5	12	20	2026_05_12 Hr 20	47.32	40.82	49.15	50.64	48.28
2026	5	12	21	2026_05_12 Hr 21	47.42	41.31	49.25	50.64	48.65
2026	5	12	22	2026_05_12 Hr 22	45.25	39.33	47.65	48.08	47.56
2026	5	12	23	2026_05_12 Hr 23	42.04	39.63	48.10	49.78	42.26
2026	5	12	24	2026_05_12 Hr 24	39.43	35.58	41.60	42.25	34.36
2026	5	13	1	2026_05_13 Hr 01	29.25	26.28	32.85	32.82	26.69
2026	5	13	2	2026_05_13 Hr 02	28.45	25.39	32.10	32.04	26.00
2026	5	13	3	2026_05_13 Hr 03	28.16	25.37	31.92	32.04	25.91
2026	5	13	4	2026_05_13 Hr 04	28.04	25.37	31.57	32.02	25.67
2026	5	13	5	2026_05_13 Hr 05	28.62	25.54	32.29	32.23	26.00
2026	5	13	6	2026_05_13 Hr 06	30.97	27.22	32.85	32.91	27.43
2026	5	13	7	2026_05_13 Hr 07	29.72	27.22	32.27	32.04	27.36
2026	5	13	8	2026_05_13 Hr 08	31.76	29.55	34.77	34.76	31.89
2026	5	13	9	2026_05_13 Hr 09	31.87	29.55	34.95	35.28	31.89
2026	5	13	10	2026_05_13 Hr 10	32.84	30.00	36.17	36.70	33.89
2026	5	13	11	2026_05_13 Hr 11	33.49	31.28	37.99	37.67	35.64
2026	5	13	12	2026_05_13 Hr 12	33.57	31.28	36.84	37.67	35.63
2026	5	13	13	2026_05_13 Hr 13	33.54	31.28	36.84	38.76	34.72
2026	5	13	14	2026_05_13 Hr 14	33.61	31.28	36.84	39.06	33.84
2026	5	13	15	2026_05_13 Hr 15	33.63	30.85	36.80	37.07	33.98
2026	5	13	16	2026_05_13 Hr 16	34.30	31.28	36.80	39.33	35.96
2026	5	13	17	2026_05_13 Hr 17	36.96	31.83	39.97	40.64	36.71
2026	5	13	18	2026_05_13 Hr 18	37.03	32.17	40.21	40.64	37.56
2026	5	13	19	2026_05_13 Hr 19	37.30	32.53	40.74	40.80	39.58
2026	5	13	20	2026_05_13 Hr 20	37.36	32.46	40.82	40.80	39.73
2026	5	13	21	2026_05_13 Hr 21	37.59	32.53	40.96	40.94	39.92
2026	5	13	22	2026_05_13 Hr 22	36.71	32.17	39.97	40.78	38.21
2026	5	13	23	2026_05_13 Hr 23	35.06	33.10	40.96	42.27	36.83
2026	5	13	24	2026_05_13 Hr 24	32.09	28.24	34.76	34.83	27.52
2026	5	14	1	2026_05_14 Hr 01	36.65	32.44	40.90	41.35	33.33
2026	5	14	2	2026_05_14 Hr 02	35.36	31.61	39.95	40.23	32.28

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2026	5	14	3	2026_05_14 Hr 03	35.21	31.61	39.40	40.23	31.74
2026	5	14	4	2026_05_14 Hr 04	34.92	31.20	39.40	40.20	31.74
2026	5	14	5	2026_05_14 Hr 05	35.42	31.71	39.56	40.38	32.28
2026	5	14	6	2026_05_14 Hr 06	36.38	32.44	40.62	40.73	33.33
2026	5	14	7	2026_05_14 Hr 07	34.19	31.68	38.83	37.89	31.93
2026	5	14	8	2026_05_14 Hr 08	37.84	33.64	40.33	40.03	35.34
2026	5	14	9	2026_05_14 Hr 09	39.57	35.83	42.94	41.28	38.52
2026	5	14	10	2026_05_14 Hr 10	40.42	36.76	44.03	43.32	39.55
2026	5	14	11	2026_05_14 Hr 11	40.93	37.32	44.72	45.20	40.20
2026	5	14	12	2026_05_14 Hr 12	40.93	37.32	44.72	45.58	40.77
2026	5	14	13	2026_05_14 Hr 13	40.96	37.76	44.72	45.58	41.85
2026	5	14	14	2026_05_14 Hr 14	41.35	38.73	44.72	45.73	41.85
2026	5	14	15	2026_05_14 Hr 15	40.96	37.76	44.72	45.84	41.85
2026	5	14	16	2026_05_14 Hr 16	41.35	38.98	45.82	50.03	44.58
2026	5	14	17	2026_05_14 Hr 17	42.81	40.05	49.40	50.36	45.54
2026	5	14	18	2026_05_14 Hr 18	46.39	40.66	50.26	51.33	47.76
2026	5	14	19	2026_05_14 Hr 19	46.86	40.82	50.36	51.43	48.72
2026	5	14	20	2026_05_14 Hr 20	46.97	40.90	50.48	51.54	50.12
2026	5	14	21	2026_05_14 Hr 21	47.68	40.99	51.61	51.80	51.62
2026	5	14	22	2026_05_14 Hr 22	46.76	40.94	50.68	51.80	51.20
2026	5	14	23	2026_05_14 Hr 23	45.58	42.10	53.87	54.03	48.21
2026	5	14	24	2026_05_14 Hr 24	40.83	36.69	43.36	44.27	38.04
2026	5	15	1	2026_05_15 Hr 01	40.62	35.88	45.70	46.09	37.31
2026	5	15	2	2026_05_15 Hr 02	39.28	35.38	44.72	44.96	36.19
2026	5	15	3	2026_05_15 Hr 03	38.96	34.79	44.41	44.61	35.10
2026	5	15	4	2026_05_15 Hr 04	38.84	34.79	44.41	44.46	35.28
2026	5	15	5	2026_05_15 Hr 05	39.28	35.45	44.59	44.79	36.10
2026	5	15	6	2026_05_15 Hr 06	40.46	35.91	45.03	45.70	37.19
2026	5	15	7	2026_05_15 Hr 07	37.43	32.95	42.43	41.84	35.32
2026	5	15	8	2026_05_15 Hr 08	41.90	38.02	46.97	44.33	42.19
2026	5	15	9	2026_05_15 Hr 09	43.18	39.10	47.13	45.09	42.19
2026	5	15	10	2026_05_15 Hr 10	44.51	40.45	48.34	48.09	43.64
2026	5	15	11	2026_05_15 Hr 11	44.95	41.48	48.83	48.72	44.21
2026	5	15	12	2026_05_15 Hr 12	44.98	40.92	48.99	49.72	44.42
2026	5	15	13	2026_05_15 Hr 13	44.95	41.61	49.25	49.72	45.38
2026	5	15	14	2026_05_15 Hr 14	45.56	42.77	49.38	50.33	47.14
2026	5	15	15	2026_05_15 Hr 15	45.63	42.95	50.92	55.11	49.11
2026	5	15	16	2026_05_15 Hr 16	45.63	44.13	50.92	55.11	49.35
2026	5	15	17	2026_05_15 Hr 17	50.24	44.80	55.11	56.34	50.50
2026	5	15	18	2026_05_15 Hr 18	52.07	44.93	55.63	56.87	53.09
2026	5	15	19	2026_05_15 Hr 19	52.47	45.47	55.75	57.19	55.25
2026	5	15	20	2026_05_15 Hr 20	52.38	45.47	55.86	57.09	55.46
2026	5	15	21	2026_05_15 Hr 21	52.38	45.56	55.97	57.19	55.55
2026	5	15	22	2026_05_15 Hr 22	52.48	45.29	55.37	57.19	55.20
2026	5	15	23	2026_05_15 Hr 23	49.70	47.01	59.17	59.65	51.93
2026	5	15	24	2026_05_15 Hr 24	44.97	40.98	48.10	49.05	41.32
2026	5	16	1	2026_05_16 Hr 01	25.43	22.65	28.92	29.52	24.97
2026	5	16	2	2026_05_16 Hr 02	24.76	22.44	28.35	28.72	24.83
2026	5	16	3	2026_05_16 Hr 03	24.71	22.17	27.97	28.72	23.97
2026	5	16	4	2026_05_16 Hr 04	24.70	22.13	28.01	28.72	23.86
2026	5	16	5	2026_05_16 Hr 05	24.71	22.17	28.07	28.72	23.97
2026	5	16	6	2026_05_16 Hr 06	24.76	22.30	28.13	28.87	24.29
2026	5	16	7	2026_05_16 Hr 07	24.97	22.44	28.80	29.08	24.80
2026	5	16	8	2026_05_16 Hr 08	26.11	24.06	29.55	29.80	26.32
2026	5	16	9	2026_05_16 Hr 09	28.72	25.08	30.22	30.06	27.31
2026	5	16	10	2026_05_16 Hr 10	28.72	25.27	30.27	30.06	27.31
2026	5	16	11	2026_05_16 Hr 11	29.04	25.62	30.67	30.35	27.89
2026	5	16	12	2026_05_16 Hr 12	28.72	25.27	30.27	30.06	28.06
2026	5	16	13	2026_05_16 Hr 13	28.72	25.66	30.46	30.14	27.31
2026	5	16	14	2026_05_16 Hr 14	28.68	25.27	30.43	30.06	27.45
2026	5	16	15	2026_05_16 Hr 15	29.04	25.68	30.43	30.06	28.09
2026	5	16	16	2026_05_16 Hr 16	28.74	25.68	30.52	30.47	28.18
2026	5	16	17	2026_05_16 Hr 17	29.77	27.02	32.05	31.86	29.65
2026	5	16	18	2026_05_16 Hr 18	30.71	28.46	34.11	35.33	30.86
2026	5	16	19	2026_05_16 Hr 19	30.83	28.64	34.70	35.77	31.56
2026	5	16	20	2026_05_16 Hr 20	30.83	28.58	34.77	35.77	31.81
2026	5	16	21	2026_05_16 Hr 21	30.83	28.64	34.84	35.77	32.06
2026	5	16	22	2026_05_16 Hr 22	30.83	28.64	34.71	35.77	31.46
2026	5	16	23	2026_05_16 Hr 23	29.13	26.40	30.81	31.52	29.17
2026	5	16	24	2026_05_16 Hr 24	26.93	24.03	29.62	30.47	26.09
2026	5	17	1	2026_05_17 Hr 01	37.11	32.78	41.49	42.20	36.42
2026	5	17	2	2026_05_17 Hr 02	36.29	31.94	40.33	41.45	35.00
2026	5	17	3	2026_05_17 Hr 03	35.86	31.48	40.33	41.37	34.16
2026	5	17	4	2026_05_17 Hr 04	35.86	31.49	40.29	41.30	34.08
2026	5	17	5	2026_05_17 Hr 05	35.86	31.59	40.36	41.37	34.27
2026	5	17	6	2026_05_17 Hr 06	36.07	31.66	40.56	41.45	34.39
2026	5	17	7	2026_05_17 Hr 07	36.29	31.73	41.24	41.45	34.27
2026	5	17	8	2026_05_17 Hr 08	37.35	33.02	41.46	41.61	36.26
2026	5	17	9	2026_05_17 Hr 09	37.87	34.10	42.65	42.07	36.94
2026	5	17	10	2026_05_17 Hr 10	38.71	35.36	42.99	43.12	38.09
2026	5	17	11	2026_05_17 Hr 11	40.12	35.72	43.15	43.24	39.19
2026	5	17	12	2026_05_17 Hr 12	40.19	35.77	43.15	43.24	39.53
2026	5	17	13	2026_05_17 Hr 13	40.19	35.94	43.15	43.24	39.14
2026	5	17	14	2026_05_17 Hr 14	40.19	36.39	43.15	43.24	39.14
2026	5	17	15	2026_05_17 Hr 15	40.69	36.39	43.33	43.41	39.19
2026	5	17	16	2026_05_17 Hr 16	41.40	37.23	44.03	44.23	40.89
2026	5	17	17	2026_05_17 Hr 17	43.37	39.53	45.22	46.07	42.26
2026	5	17	18	2026_05_17 Hr 18	44.96	41.36	49.73	49.67	45.41
2026	5	17	19	2026_05_17 Hr 19	45.21	42.36	50.28	51.63	47.15
2026	5	17	20	2026_05_17 Hr 20	45.49	42.45	50.38	51.74	47.64
2026	5	17	21	2026_05_17 Hr 21	47.35	43.88	52.67	52.93	49.05

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2026	5	17	22	2026_05_17 Hr 22	45.67	43.01	50.58	51.94	47.33
2026	5	17	23	2026_05_17 Hr 23	43.86	39.44	47.29	47.81	43.75
2026	5	17	24	2026_05_17 Hr 24	39.71	35.88	43.33	44.37	38.95
2026	5	18	1	2026_05_18 Hr 01	30.51	27.17	34.60	34.82	28.00
2026	5	18	2	2026_05_18 Hr 02	29.81	26.35	33.73	34.00	27.23
2026	5	18	3	2026_05_18 Hr 03	29.57	26.24	33.67	33.98	26.86
2026	5	18	4	2026_05_18 Hr 04	29.57	26.29	33.72	34.00	26.85
2026	5	18	5	2026_05_18 Hr 05	29.99	26.50	33.93	34.11	27.57
2026	5	18	6	2026_05_18 Hr 06	32.16	28.06	35.11	35.13	28.90
2026	5	18	7	2026_05_18 Hr 07	31.62	29.02	33.99	33.70	28.48
2026	5	18	8	2026_05_18 Hr 08	33.55	30.34	36.71	37.19	33.93
2026	5	18	9	2026_05_18 Hr 09	33.92	31.08	38.16	37.70	33.93
2026	5	18	10	2026_05_18 Hr 10	34.44	31.60	38.52	38.96	33.96
2026	5	18	11	2026_05_18 Hr 11	35.22	32.16	38.72	39.44	34.15
2026	5	18	12	2026_05_18 Hr 12	35.48	32.16	38.85	39.53	34.66
2026	5	18	13	2026_05_18 Hr 13	35.48	32.62	38.85	39.68	35.12
2026	5	18	14	2026_05_18 Hr 14	35.48	33.22	39.55	39.68	36.03
2026	5	18	15	2026_05_18 Hr 15	35.50	33.51	40.43	41.26	38.03
2026	5	18	16	2026_05_18 Hr 16	35.51	33.51	39.30	39.76	38.91
2026	5	18	17	2026_05_18 Hr 17	37.45	34.11	41.98	43.34	40.55
2026	5	18	18	2026_05_18 Hr 18	39.68	35.32	43.12	43.62	42.93
2026	5	18	19	2026_05_18 Hr 19	41.95	36.00	43.73	44.21	43.71
2026	5	18	20	2026_05_18 Hr 20	42.27	36.03	44.05	45.25	43.64
2026	5	18	21	2026_05_18 Hr 21	42.27	36.59	45.53	46.35	43.66
2026	5	18	22	2026_05_18 Hr 22	39.91	35.61	43.09	44.47	42.75
2026	5	18	23	2026_05_18 Hr 23	38.33	35.66	43.32	44.90	39.73
2026	5	18	24	2026_05_18 Hr 24	34.63	31.74	37.27	37.62	31.25
2026	5	19	1	2026_05_19 Hr 01	26.32	23.71	30.27	29.75	24.43
2026	5	19	2	2026_05_19 Hr 02	25.30	22.44	29.28	29.50	23.51
2026	5	19	3	2026_05_19 Hr 03	25.17	22.40	29.18	29.50	23.27
2026	5	19	4	2026_05_19 Hr 04	25.17	22.27	29.23	29.50	23.27
2026	5	19	5	2026_05_19 Hr 05	25.44	22.51	29.36	29.61	23.77
2026	5	19	6	2026_05_19 Hr 06	27.46	24.21	30.73	30.35	25.18
2026	5	19	7	2026_05_19 Hr 07	27.26	24.59	29.52	29.69	25.32
2026	5	19	8	2026_05_19 Hr 08	28.18	26.03	32.61	32.66	28.65
2026	5	19	9	2026_05_19 Hr 09	29.02	26.63	33.13	33.24	28.78
2026	5	19	10	2026_05_19 Hr 10	29.71	26.82	33.62	33.62	29.35
2026	5	19	11	2026_05_19 Hr 11	30.32	27.66	33.98	34.61	30.68
2026	5	19	12	2026_05_19 Hr 12	31.86	28.73	33.98	33.89	31.50
2026	5	19	13	2026_05_19 Hr 13	32.86	29.57	34.33	34.91	32.69
2026	5	19	14	2026_05_19 Hr 14	33.32	30.10	35.40	35.41	32.88
2026	5	19	15	2026_05_19 Hr 15	33.29	30.08	35.40	35.17	32.90
2026	5	19	16	2026_05_19 Hr 16	33.51	30.33	35.77	36.16	35.86
2026	5	19	17	2026_05_19 Hr 17	35.11	31.05	36.53	37.94	36.58
2026	5	19	18	2026_05_19 Hr 18	35.27	31.91	37.70	39.26	36.98
2026	5	19	19	2026_05_19 Hr 19	35.78	32.18	39.10	40.78	37.58
2026	5	19	20	2026_05_19 Hr 20	35.63	32.04	39.18	40.42	37.36
2026	5	19	21	2026_05_19 Hr 21	35.92	32.18	39.25	40.89	37.36
2026	5	19	22	2026_05_19 Hr 22	35.27	31.87	38.00	39.57	35.86
2026	5	19	23	2026_05_19 Hr 23	33.16	30.60	38.12	37.52	35.05
2026	5	19	24	2026_05_19 Hr 24	30.32	27.60	32.43	33.16	29.16
2026	5	20	1	2026_05_20 Hr 01	55.35	48.18	59.82	60.26	48.20
2026	5	20	2	2026_05_20 Hr 02	51.32	45.61	58.85	58.95	46.54
2026	5	20	3	2026_05_20 Hr 03	51.05	45.39	58.49	58.72	45.28
2026	5	20	4	2026_05_20 Hr 04	50.82	45.12	58.23	58.39	45.28
2026	5	20	5	2026_05_20 Hr 05	51.10	45.57	58.72	58.95	46.13
2026	5	20	6	2026_05_20 Hr 06	54.87	47.96	59.82	59.84	48.55
2026	5	20	7	2026_05_20 Hr 07	53.90	47.78	58.26	57.55	48.49
2026	5	20	8	2026_05_20 Hr 08	56.55	52.88	64.74	64.08	55.65
2026	5	20	9	2026_05_20 Hr 09	57.00	52.88	64.71	64.01	56.97
2026	5	20	10	2026_05_20 Hr 10	59.09	54.33	68.23	67.24	62.53
2026	5	20	11	2026_05_20 Hr 11	61.07	55.30	68.23	70.64	64.58
2026	5	20	12	2026_05_20 Hr 12	64.49	57.27	69.54	70.64	67.55
2026	5	20	13	2026_05_20 Hr 13	64.98	57.27	71.22	71.66	68.23
2026	5	20	14	2026_05_20 Hr 14	64.49	57.27	71.34	70.98	68.63
2026	5	20	15	2026_05_20 Hr 15	62.66	57.12	71.29	70.64	68.31
2026	5	20	16	2026_05_20 Hr 16	69.42	59.75	71.34	73.34	68.69
2026	5	20	17	2026_05_20 Hr 17	71.49	65.73	74.76	78.47	72.55
2026	5	20	18	2026_05_20 Hr 18	72.48	66.03	77.37	80.56	73.75
2026	5	20	19	2026_05_20 Hr 19	73.69	66.44	79.15	81.02	76.00
2026	5	20	20	2026_05_20 Hr 20	72.42	66.27	77.68	80.89	74.66
2026	5	20	21	2026_05_20 Hr 21	72.06	66.41	77.83	81.05	74.97
2026	5	20	22	2026_05_20 Hr 22	69.42	63.37	74.76	78.29	72.59
2026	5	20	23	2026_05_20 Hr 23	66.42	59.73	76.71	75.93	70.33
2026	5	20	24	2026_05_20 Hr 24	58.37	54.08	64.29	65.40	53.91
2026	5	21	1	2026_05_21 Hr 01	23.19	20.61	25.27	25.43	20.56
2026	5	21	2	2026_05_21 Hr 02	21.77	19.38	24.73	24.91	19.91
2026	5	21	3	2026_05_21 Hr 03	21.45	19.12	24.34	24.76	19.66
2026	5	21	4	2026_05_21 Hr 04	21.36	18.83	24.30	24.64	19.57
2026	5	21	5	2026_05_21 Hr 05	21.54	19.20	24.44	24.85	19.66
2026	5	21	6	2026_05_21 Hr 06	21.98	19.55	24.78	25.13	19.91
2026	5	21	7	2026_05_21 Hr 07	20.91	19.10	23.46	23.18	19.47
2026	5	21	8	2026_05_21 Hr 08	22.79	20.14	24.78	24.58	22.75
2026	5	21	9	2026_05_21 Hr 09	23.48	21.08	25.80	25.28	23.02
2026	5	21	10	2026_05_21 Hr 10	24.01	21.46	26.32	26.77	23.93
2026	5	21	11	2026_05_21 Hr 11	24.91	22.67	27.84	28.12	24.42
2026	5	21	12	2026_05_21 Hr 12	24.96	22.70	27.85	28.20	24.56
2026	5	21	13	2026_05_21 Hr 13	25.41	23.52	29.29	30.11	27.03
2026	5	21	14	2026_05_21 Hr 14	25.44	23.52	29.29	30.11	27.03
2026	5	21	15	2026_05_21 Hr 15	25.44	23.10	28.18	28.38	27.20
2026	5	21	16	2026_05_21 Hr 16	25.44	23.94	30.21	30.25	28.14

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2026	5	21	17	2026_05_21 Hr 17	29.35	25.24	31.33	31.31	29.07
2026	5	21	18	2026_05_21 Hr 18	29.84	27.14	31.34	32.01	30.99
2026	5	21	19	2026_05_21 Hr 19	30.25	27.40	31.76	32.56	31.28
2026	5	21	20	2026_05_21 Hr 20	30.32	27.25	31.76	32.44	31.28
2026	5	21	21	2026_05_21 Hr 21	30.32	27.30	31.82	32.80	31.45
2026	5	21	22	2026_05_21 Hr 22	30.11	27.15	31.76	32.56	31.17
2026	5	21	23	2026_05_21 Hr 23	28.99	25.86	32.70	33.65	30.20
2026	5	21	24	2026_05_21 Hr 24	25.45	23.26	27.09	27.61	23.96
2026	5	22	1	2026_05_22 Hr 01	20.26	17.82	22.45	22.55	18.37
2026	5	22	2	2026_05_22 Hr 02	19.08	16.97	22.00	22.27	17.71
2026	5	22	3	2026_05_22 Hr 03	19.02	16.73	21.81	22.02	17.35
2026	5	22	4	2026_05_22 Hr 04	19.06	16.76	21.81	22.03	17.32
2026	5	22	5	2026_05_22 Hr 05	19.08	16.80	21.83	22.11	17.35
2026	5	22	6	2026_05_22 Hr 06	19.13	17.05	21.94	22.26	17.51
2026	5	22	7	2026_05_22 Hr 07	17.85	16.11	20.79	20.59	17.00
2026	5	22	8	2026_05_22 Hr 08	20.28	18.32	22.65	21.81	20.45
2026	5	22	9	2026_05_22 Hr 09	21.13	19.02	23.24	23.03	20.61
2026	5	22	10	2026_05_22 Hr 10	21.69	19.72	24.25	24.16	21.19
2026	5	22	11	2026_05_22 Hr 11	22.02	20.10	24.67	24.77	21.61
2026	5	22	12	2026_05_22 Hr 12	22.12	20.28	24.68	25.05	21.90
2026	5	22	13	2026_05_22 Hr 13	22.38	20.36	24.78	25.05	23.44
2026	5	22	14	2026_05_22 Hr 14	22.53	20.92	25.56	26.75	24.04
2026	5	22	15	2026_05_22 Hr 15	22.98	21.24	26.25	26.88	24.74
2026	5	22	16	2026_05_22 Hr 16	24.50	21.29	26.78	27.74	26.50
2026	5	22	17	2026_05_22 Hr 17	26.63	23.01	27.80	28.46	27.31
2026	5	22	18	2026_05_22 Hr 18	26.75	24.29	28.05	28.62	27.51
2026	5	22	19	2026_05_22 Hr 19	27.57	25.08	28.32	28.90	27.94
2026	5	22	20	2026_05_22 Hr 20	26.81	24.39	28.16	28.63	27.56
2026	5	22	21	2026_05_22 Hr 21	26.81	24.44	27.97	28.68	27.51
2026	5	22	22	2026_05_22 Hr 22	26.61	23.85	27.97	28.46	27.24
2026	5	22	23	2026_05_22 Hr 23	24.74	22.94	28.98	29.77	26.19
2026	5	22	24	2026_05_22 Hr 24	22.74	20.77	24.17	24.54	21.31
2026	5	23	1	2026_05_23 Hr 01	18.65	16.45	20.85	21.05	17.56
2026	5	23	2	2026_05_23 Hr 02	17.60	15.67	20.59	20.68	16.73
2026	5	23	3	2026_05_23 Hr 03	17.35	15.37	20.03	20.52	16.40
2026	5	23	4	2026_05_23 Hr 04	17.31	15.36	19.99	20.48	16.29
2026	5	23	5	2026_05_23 Hr 05	17.35	15.37	20.03	20.52	16.33
2026	5	23	6	2026_05_23 Hr 06	17.38	15.42	20.07	20.55	16.40
2026	5	23	7	2026_05_23 Hr 07	17.42	15.45	20.28	20.55	16.62
2026	5	23	8	2026_05_23 Hr 08	18.07	16.17	20.59	20.76	17.28
2026	5	23	9	2026_05_23 Hr 09	19.16	17.17	20.85	21.05	18.35
2026	5	23	10	2026_05_23 Hr 10	20.04	18.03	21.47	21.32	19.22
2026	5	23	11	2026_05_23 Hr 11	20.38	18.73	21.81	21.77	20.35
2026	5	23	12	2026_05_23 Hr 12	20.55	18.83	21.84	21.89	20.69
2026	5	23	13	2026_05_23 Hr 13	20.78	19.43	22.07	22.19	20.69
2026	5	23	14	2026_05_23 Hr 14	21.11	19.73	22.33	22.24	20.69
2026	5	23	15	2026_05_23 Hr 15	21.57	19.85	23.37	23.13	20.75
2026	5	23	16	2026_05_23 Hr 16	21.69	20.39	23.26	23.74	21.43
2026	5	23	17	2026_05_23 Hr 17	22.99	20.95	25.88	26.23	23.15
2026	5	23	18	2026_05_23 Hr 18	24.17	21.45	26.15	26.83	25.37
2026	5	23	19	2026_05_23 Hr 19	25.51	22.46	26.90	27.61	25.96
2026	5	23	20	2026_05_23 Hr 20	24.99	21.83	26.80	26.99	25.85
2026	5	23	21	2026_05_23 Hr 21	24.38	21.71	26.80	26.99	25.51
2026	5	23	22	2026_05_23 Hr 22	23.76	21.32	26.15	26.88	24.97
2026	5	23	23	2026_05_23 Hr 23	22.25	20.48	23.84	24.44	21.71
2026	5	23	24	2026_05_23 Hr 24	20.55	18.59	22.02	22.19	19.94
2026	5	24	1	2026_05_24 Hr 01	19.72	17.55	22.00	22.30	19.58
2026	5	24	2	2026_05_24 Hr 02	18.96	16.70	21.63	22.03	18.07
2026	5	24	3	2026_05_24 Hr 03	18.51	16.21	21.15	21.77	17.50
2026	5	24	4	2026_05_24 Hr 04	18.41	16.17	21.11	21.51	17.44
2026	5	24	5	2026_05_24 Hr 05	18.44	16.21	21.15	21.55	17.44
2026	5	24	6	2026_05_24 Hr 06	18.48	16.24	21.19	21.59	17.49
2026	5	24	7	2026_05_24 Hr 07	18.51	16.27	21.23	21.59	17.19
2026	5	24	8	2026_05_24 Hr 08	18.87	17.01	21.50	21.68	18.17
2026	5	24	9	2026_05_24 Hr 09	19.91	17.75	22.00	22.03	18.94
2026	5	24	10	2026_05_24 Hr 10	20.98	18.80	22.06	22.30	19.39
2026	5	24	11	2026_05_24 Hr 11	21.26	18.99	22.80	22.85	20.48
2026	5	24	12	2026_05_24 Hr 12	22.06	19.96	23.27	23.02	21.46
2026	5	24	13	2026_05_24 Hr 13	22.12	20.47	23.52	23.56	22.27
2026	5	24	14	2026_05_24 Hr 14	22.55	20.99	24.38	24.66	22.33
2026	5	24	15	2026_05_24 Hr 15	23.15	21.74	25.41	25.51	23.05
2026	5	24	16	2026_05_24 Hr 16	23.20	22.16	27.14	25.65	23.42
2026	5	24	17	2026_05_24 Hr 17	25.07	22.43	28.00	28.11	25.72
2026	5	24	18	2026_05_24 Hr 18	25.91	24.24	28.36	28.82	27.16
2026	5	24	19	2026_05_24 Hr 19	27.79	24.51	29.13	29.84	28.11
2026	5	24	20	2026_05_24 Hr 20	27.74	24.41	29.27	29.90	28.09
2026	5	24	21	2026_05_24 Hr 21	27.74	24.39	29.52	29.96	28.05
2026	5	24	22	2026_05_24 Hr 22	26.38	24.13	28.59	29.88	27.64
2026	5	24	23	2026_05_24 Hr 23	23.75	21.85	26.21	27.15	23.63
2026	5	24	24	2026_05_24 Hr 24	22.06	20.00	23.51	24.02	21.73
2026	5	25	1	2026_05_25 Hr 01	30.81	27.52	34.68	34.30	28.04
2026	5	25	2	2026_05_25 Hr 02	28.71	25.54	33.47	33.48	26.56
2026	5	25	3	2026_05_25 Hr 03	28.46	25.38	33.03	33.21	26.12
2026	5	25	4	2026_05_25 Hr 04	28.46	25.42	32.94	33.27	25.84
2026	5	25	5	2026_05_25 Hr 05	28.56	25.48	33.43	33.34	26.16
2026	5	25	6	2026_05_25 Hr 06	30.64	27.48	34.16	33.88	27.47
2026	5	25	7	2026_05_25 Hr 07	30.37	27.80	32.62	32.15	27.31
2026	5	25	8	2026_05_25 Hr 08	32.10	29.19	35.78	36.73	31.73
2026	5	25	9	2026_05_25 Hr 09	33.09	30.09	37.21	37.10	31.73
2026	5	25	10	2026_05_25 Hr 10	33.55	30.61	37.98	38.03	33.12
2026	5	25	11	2026_05_25 Hr 11	34.00	30.78	38.17	38.20	34.36

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2026	5	25	12	2026_05_25 Hr 12	34.00	31.42	38.34	38.95	35.45
2026	5	25	13	2026_05_25 Hr 13	35.06	31.82	38.42	39.19	36.45
2026	5	25	14	2026_05_25 Hr 14	36.41	32.04	39.43	40.12	37.54
2026	5	25	15	2026_05_25 Hr 15	37.63	32.47	40.08	40.31	38.79
2026	5	25	16	2026_05_25 Hr 16	37.79	32.60	40.36	40.12	39.54
2026	5	25	17	2026_05_25 Hr 17	39.84	35.88	41.21	43.18	40.81
2026	5	25	18	2026_05_25 Hr 18	40.43	36.84	43.90	45.31	41.79
2026	5	25	19	2026_05_25 Hr 19	42.35	37.92	44.16	45.98	43.11
2026	5	25	20	2026_05_25 Hr 20	40.59	36.99	44.08	45.49	42.24
2026	5	25	21	2026_05_25 Hr 21	40.67	37.06	44.16	45.66	42.22
2026	5	25	22	2026_05_25 Hr 22	39.84	35.88	42.41	44.00	41.49
2026	5	25	23	2026_05_25 Hr 23	37.49	34.53	42.87	43.12	41.88
2026	5	25	24	2026_05_25 Hr 24	34.27	32.03	37.32	37.48	32.34
2026	5	26	1	2026_05_26 Hr 01	28.83	25.27	30.79	31.41	25.78
2026	5	26	2	2026_05_26 Hr 02	26.53	23.93	30.41	30.58	24.73
2026	5	26	3	2026_05_26 Hr 03	26.39	23.10	29.96	30.46	24.17
2026	5	26	4	2026_05_26 Hr 04	26.18	23.10	29.91	30.42	24.05
2026	5	26	5	2026_05_26 Hr 05	26.50	23.19	30.20	30.58	24.54
2026	5	26	6	2026_05_26 Hr 06	28.60	25.14	31.08	31.41	25.84
2026	5	26	7	2026_05_26 Hr 07	27.74	25.13	30.20	30.10	26.02
2026	5	26	8	2026_05_26 Hr 08	29.49	27.16	33.85	34.03	29.16
2026	5	26	9	2026_05_26 Hr 09	30.21	27.90	34.78	34.65	29.89
2026	5	26	10	2026_05_26 Hr 10	30.99	28.41	35.23	34.88	31.52
2026	5	26	11	2026_05_26 Hr 11	32.69	29.01	36.18	35.81	33.36
2026	5	26	12	2026_05_26 Hr 12	33.26	29.50	36.47	36.61	33.52
2026	5	26	13	2026_05_26 Hr 13	34.01	30.86	36.78	36.81	35.14
2026	5	26	14	2026_05_26 Hr 14	34.27	31.42	37.44	37.64	35.14
2026	5	26	15	2026_05_26 Hr 15	34.27	31.51	37.02	37.64	34.35
2026	5	26	16	2026_05_26 Hr 16	35.94	31.77	37.59	38.16	36.30
2026	5	26	17	2026_05_26 Hr 17	36.25	33.06	38.40	40.01	38.09
2026	5	26	18	2026_05_26 Hr 18	37.15	33.60	40.59	41.98	38.14
2026	5	26	19	2026_05_26 Hr 19	38.02	33.73	40.76	42.29	38.81
2026	5	26	20	2026_05_26 Hr 20	37.30	33.73	40.80	42.19	38.55
2026	5	26	21	2026_05_26 Hr 21	37.37	33.80	40.88	42.23	38.55
2026	5	26	22	2026_05_26 Hr 22	36.25	33.28	40.47	41.23	38.09
2026	5	26	23	2026_05_26 Hr 23	35.30	31.75	39.55	39.57	38.58
2026	5	26	24	2026_05_26 Hr 24	31.56	29.09	34.35	34.71	29.96
2026	5	27	1	2026_05_27 Hr 01	27.63	24.03	29.75	29.66	24.01
2026	5	27	2	2026_05_27 Hr 02	25.81	22.49	28.90	28.88	22.93
2026	5	27	3	2026_05_27 Hr 03	25.11	22.24	28.79	28.64	22.32
2026	5	27	4	2026_05_27 Hr 04	24.67	22.14	28.81	28.63	21.80
2026	5	27	5	2026_05_27 Hr 05	25.36	22.46	28.90	28.75	22.32
2026	5	27	6	2026_05_27 Hr 06	26.79	23.52	29.41	29.35	23.85
2026	5	27	7	2026_05_27 Hr 07	26.25	22.92	28.35	28.19	23.41
2026	5	27	8	2026_05_27 Hr 08	27.85	26.63	32.06	31.73	26.96
2026	5	27	9	2026_05_27 Hr 09	28.34	26.10	32.14	32.46	28.00
2026	5	27	10	2026_05_27 Hr 10	29.66	27.23	33.52	34.60	32.31
2026	5	27	11	2026_05_27 Hr 11	31.24	28.30	34.32	34.60	33.10
2026	5	27	12	2026_05_27 Hr 12	31.27	28.60	35.15	34.91	33.10
2026	5	27	13	2026_05_27 Hr 13	31.27	28.26	35.64	34.77	33.10
2026	5	27	14	2026_05_27 Hr 14	31.27	28.50	35.76	34.77	33.11
2026	5	27	15	2026_05_27 Hr 15	31.48	28.63	35.15	34.77	33.26
2026	5	27	16	2026_05_27 Hr 16	33.26	29.05	35.15	34.77	33.26
2026	5	27	17	2026_05_27 Hr 17	34.35	31.80	36.56	38.40	36.15
2026	5	27	18	2026_05_27 Hr 18	35.66	32.05	37.64	40.23	36.88
2026	5	27	19	2026_05_27 Hr 19	36.92	33.29	38.77	40.95	37.50
2026	5	27	20	2026_05_27 Hr 20	35.80	32.18	37.80	40.39	37.12
2026	5	27	21	2026_05_27 Hr 21	35.88	32.24	37.87	40.48	36.73
2026	5	27	22	2026_05_27 Hr 22	34.35	31.29	37.22	38.67	36.29
2026	5	27	23	2026_05_27 Hr 23	33.77	29.72	37.48	37.19	35.61
2026	5	27	24	2026_05_27 Hr 24	29.68	27.37	32.95	33.15	27.41
2026	5	28	1	2026_05_28 Hr 01	32.80	28.78	34.38	35.09	29.05
2026	5	28	2	2026_05_28 Hr 02	30.43	26.21	33.63	34.21	27.44
2026	5	28	3	2026_05_28 Hr 03	28.97	25.37	32.90	33.88	26.57
2026	5	28	4	2026_05_28 Hr 04	28.97	25.42	32.90	33.81	26.47
2026	5	28	5	2026_05_28 Hr 05	29.08	25.47	32.97	33.88	26.57
2026	5	28	6	2026_05_28 Hr 06	30.43	26.67	33.64	34.21	27.54
2026	5	28	7	2026_05_28 Hr 07	29.42	26.15	31.93	31.56	27.31
2026	5	28	8	2026_05_28 Hr 08	31.49	28.80	34.29	33.76	29.44
2026	5	28	9	2026_05_28 Hr 09	32.58	29.42	35.71	35.31	31.27
2026	5	28	10	2026_05_28 Hr 10	33.85	30.04	38.39	36.54	32.90
2026	5	28	11	2026_05_28 Hr 11	34.64	31.86	39.04	39.81	34.11
2026	5	28	12	2026_05_28 Hr 12	36.33	32.35	40.01	39.81	35.47
2026	5	28	13	2026_05_28 Hr 13	36.12	33.59	40.76	40.90	39.47
2026	5	28	14	2026_05_28 Hr 14	37.75	34.22	41.18	41.67	38.89
2026	5	28	15	2026_05_28 Hr 15	38.41	34.79	41.86	42.18	39.47
2026	5	28	16	2026_05_28 Hr 16	39.07	35.16	43.41	43.43	40.81
2026	5	28	17	2026_05_28 Hr 17	41.64	37.47	45.99	47.16	42.85
2026	5	28	18	2026_05_28 Hr 18	42.85	38.74	46.99	48.31	44.82
2026	5	28	19	2026_05_28 Hr 19	43.00	38.86	47.45	48.92	46.85
2026	5	28	20	2026_05_28 Hr 20	42.89	38.90	46.60	48.51	45.25
2026	5	28	21	2026_05_28 Hr 21	42.94	38.98	46.60	48.60	45.25
2026	5	28	22	2026_05_28 Hr 22	42.48	38.66	45.99	47.16	43.54
2026	5	28	23	2026_05_28 Hr 23	41.74	39.25	45.19	45.99	43.51
2026	5	28	24	2026_05_28 Hr 24	36.98	34.15	40.45	40.76	36.64
2026	5	29	1	2026_05_29 Hr 01	37.37	34.08	39.36	40.24	36.31
2026	5	29	2	2026_05_29 Hr 02	35.91	32.90	38.28	39.07	34.16
2026	5	29	3	2026_05_29 Hr 03	33.89	30.52	37.43	38.02	32.31
2026	5	29	4	2026_05_29 Hr 04	33.66	30.16	37.39	37.94	31.15
2026	5	29	5	2026_05_29 Hr 05	33.73	30.22	37.45	38.01	31.28
2026	5	29	6	2026_05_29 Hr 06	34.80	30.78	37.53	38.09	32.51

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2026	5	29	7	2026_05_29 Hr 07	31.35	28.09	34.92	34.41	30.89
2026	5	29	8	2026_05_29 Hr 08	35.43	32.35	39.56	39.54	34.61
2026	5	29	9	2026_05_29 Hr 09	36.21	33.95	40.93	39.54	35.79
2026	5	29	10	2026_05_29 Hr 10	38.15	34.88	43.26	42.95	38.76
2026	5	29	11	2026_05_29 Hr 11	40.34	35.99	44.97	44.75	41.36
2026	5	29	12	2026_05_29 Hr 12	42.96	39.59	47.15	47.84	43.63
2026	5	29	13	2026_05_29 Hr 13	44.20	40.49	48.99	47.45	44.10
2026	5	29	14	2026_05_29 Hr 14	44.45	39.52	49.30	49.51	44.60
2026	5	29	15	2026_05_29 Hr 15	45.11	40.63	49.98	50.59	46.73
2026	5	29	16	2026_05_29 Hr 16	45.67	41.30	51.83	53.50	46.73
2026	5	29	17	2026_05_29 Hr 17	48.49	42.97	53.59	54.96	49.44
2026	5	29	18	2026_05_29 Hr 18	49.95	43.73	55.32	56.91	50.43
2026	5	29	19	2026_05_29 Hr 19	50.16	44.15	55.17	56.93	51.19
2026	5	29	20	2026_05_29 Hr 20	48.74	43.54	52.94	54.65	49.61
2026	5	29	21	2026_05_29 Hr 21	48.46	43.54	52.11	53.41	48.70
2026	5	29	22	2026_05_29 Hr 22	46.61	42.66	50.26	52.00	47.93
2026	5	29	23	2026_05_29 Hr 23	46.29	41.14	49.72	50.95	47.45
2026	5	29	24	2026_05_29 Hr 24	40.86	37.68	45.34	46.76	39.65
2026	5	30	1	2026_05_30 Hr 01	32.55	29.59	35.68	36.19	31.79
2026	5	30	2	2026_05_30 Hr 02	31.09	27.12	34.43	34.28	28.58
2026	5	30	3	2026_05_30 Hr 03	29.52	26.43	33.50	33.21	27.42
2026	5	30	4	2026_05_30 Hr 04	28.87	25.45	33.32	33.12	27.15
2026	5	30	5	2026_05_30 Hr 05	28.93	25.43	33.38	33.12	27.09
2026	5	30	6	2026_05_30 Hr 06	28.98	25.45	33.44	33.19	27.15
2026	5	30	7	2026_05_30 Hr 07	29.03	25.45	33.50	33.21	27.09
2026	5	30	8	2026_05_30 Hr 08	29.84	26.84	33.81	33.86	27.45
2026	5	30	9	2026_05_30 Hr 09	32.28	28.76	34.91	34.75	29.75
2026	5	30	10	2026_05_30 Hr 10	33.28	30.81	37.81	36.49	32.18
2026	5	30	11	2026_05_30 Hr 11	34.77	32.08	38.93	38.37	34.27
2026	5	30	12	2026_05_30 Hr 12	36.12	33.21	39.81	41.97	36.34
2026	5	30	13	2026_05_30 Hr 13	38.09	33.29	41.68	42.64	39.97
2026	5	30	14	2026_05_30 Hr 14	39.47	33.64	42.64	42.29	39.97
2026	5	30	15	2026_05_30 Hr 15	40.70	34.74	43.03	42.86	41.34
2026	5	30	16	2026_05_30 Hr 16	41.25	37.07	43.71	44.53	41.53
2026	5	30	17	2026_05_30 Hr 17	41.93	38.93	45.28	47.07	42.69
2026	5	30	18	2026_05_30 Hr 18	42.13	39.63	46.71	47.88	43.60
2026	5	30	19	2026_05_30 Hr 19	43.94	39.63	46.80	48.39	43.65
2026	5	30	20	2026_05_30 Hr 20	42.30	39.16	45.34	48.07	43.37
2026	5	30	21	2026_05_30 Hr 21	42.13	38.68	45.34	47.82	42.48
2026	5	30	22	2026_05_30 Hr 22	41.25	38.68	43.20	44.53	42.03
2026	5	30	23	2026_05_30 Hr 23	38.09	34.16	41.21	41.21	38.99
2026	5	30	24	2026_05_30 Hr 24	34.28	31.71	38.43	38.44	33.20
2026	5	31	1	2026_05_31 Hr 01	28.91	25.86	31.33	31.46	27.83
2026	5	31	2	2026_05_31 Hr 02	27.60	24.07	30.37	30.59	25.30
2026	5	31	3	2026_05_31 Hr 03	26.58	23.01	29.64	29.67	24.40
2026	5	31	4	2026_05_31 Hr 04	25.67	22.27	29.37	29.47	23.93
2026	5	31	5	2026_05_31 Hr 05	25.49	22.23	29.39	29.55	23.55
2026	5	31	6	2026_05_31 Hr 06	25.54	22.27	29.39	29.55	23.86
2026	5	31	7	2026_05_31 Hr 07	25.47	22.31	29.45	29.55	22.89
2026	5	31	8	2026_05_31 Hr 08	26.17	23.91	29.64	29.66	24.08
2026	5	31	9	2026_05_31 Hr 09	28.43	24.92	30.69	30.59	26.21
2026	5	31	10	2026_05_31 Hr 10	29.27	26.91	31.10	31.05	28.18
2026	5	31	11	2026_05_31 Hr 11	30.67	28.02	33.88	33.81	29.26
2026	5	31	12	2026_05_31 Hr 12	32.02	29.23	35.64	36.48	31.04
2026	5	31	13	2026_05_31 Hr 13	32.09	29.68	36.56	37.67	34.36
2026	5	31	14	2026_05_31 Hr 14	34.78	29.86	37.05	37.49	35.65
2026	5	31	15	2026_05_31 Hr 15	35.38	31.03	38.18	38.10	36.22
2026	5	31	16	2026_05_31 Hr 16	36.94	31.84	38.42	38.86	37.12
2026	5	31	17	2026_05_31 Hr 17	37.55	34.09	41.52	41.65	38.02
2026	5	31	18	2026_05_31 Hr 18	37.97	35.42	42.25	43.16	38.80
2026	5	31	19	2026_05_31 Hr 19	38.70	35.71	42.34	43.24	39.11
2026	5	31	20	2026_05_31 Hr 20	38.13	35.57	41.27	43.32	38.62
2026	5	31	21	2026_05_31 Hr 21	37.94	35.00	40.04	41.79	38.28
2026	5	31	22	2026_05_31 Hr 22	36.94	34.22	38.42	38.86	37.58
2026	5	31	23	2026_05_31 Hr 23	32.60	30.41	36.51	36.87	36.13
2026	5	31	24	2026_05_31 Hr 24	30.50	28.47	34.14	34.44	30.54
2026	6	1	1	2026_06_01 Hr 01	31.16	27.95	32.54	33.15	30.93
2026	6	1	2	2026_06_01 Hr 02	28.01	25.65	31.66	31.88	27.49
2026	6	1	3	2026_06_01 Hr 03	26.93	24.30	30.43	31.54	25.66
2026	6	1	4	2026_06_01 Hr 04	26.73	23.98	30.12	31.13	25.34
2026	6	1	5	2026_06_01 Hr 05	26.78	24.03	30.27	31.16	25.10
2026	6	1	6	2026_06_01 Hr 06	27.70	24.15	31.19	31.68	25.73
2026	6	1	7	2026_06_01 Hr 07	27.72	24.96	31.39	31.82	26.94
2026	6	1	8	2026_06_01 Hr 08	32.03	29.08	35.10	35.89	30.21
2026	6	1	9	2026_06_01 Hr 09	33.53	30.64	35.52	34.89	31.59
2026	6	1	10	2026_06_01 Hr 10	33.98	32.04	35.79	34.89	33.65
2026	6	1	11	2026_06_01 Hr 11	33.98	32.04	36.55	36.64	33.92
2026	6	1	12	2026_06_01 Hr 12	36.45	33.51	40.08	39.56	36.26
2026	6	1	13	2026_06_01 Hr 13	36.12	33.51	40.83	39.49	38.66
2026	6	1	14	2026_06_01 Hr 14	38.08	33.86	40.84	40.75	39.20
2026	6	1	15	2026_06_01 Hr 15	38.98	35.46	41.57	41.36	39.37
2026	6	1	16	2026_06_01 Hr 16	39.44	35.46	41.57	41.48	39.83
2026	6	1	17	2026_06_01 Hr 17	41.71	36.79	43.21	42.96	41.64
2026	6	1	18	2026_06_01 Hr 18	41.91	37.48	44.47	44.35	41.64
2026	6	1	19	2026_06_01 Hr 19	42.47	37.95	44.83	45.14	42.96
2026	6	1	20	2026_06_01 Hr 20	42.18	37.95	44.91	45.84	42.83
2026	6	1	21	2026_06_01 Hr 21	42.05	37.78	44.65	45.32	42.17
2026	6	1	22	2026_06_01 Hr 22	41.89	37.78	43.86	44.71	42.00
2026	6	1	23	2026_06_01 Hr 23	38.49	35.33	41.34	41.85	40.89
2026	6	1	24	2026_06_01 Hr 24	34.03	32.80	35.97	37.84	35.86
2026	6	2	1	2026_06_02 Hr 01	56.53	51.87	58.11	60.54	54.11

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2026	6	2	2	2026_06_02 Hr 02	54.09	49.38	56.85	57.70	52.69
2026	6	2	3	2026_06_02 Hr 03	52.61	48.84	55.99	56.93	50.42
2026	6	2	4	2026_06_02 Hr 04	50.99	47.44	55.44	56.36	49.65
2026	6	2	5	2026_06_02 Hr 05	51.26	48.55	56.19	56.71	49.90
2026	6	2	6	2026_06_02 Hr 06	54.05	49.38	56.85	57.70	52.37
2026	6	2	7	2026_06_02 Hr 07	55.50	51.20	59.36	59.75	54.59
2026	6	2	8	2026_06_02 Hr 08	57.19	54.08	62.24	63.22	57.64
2026	6	2	9	2026_06_02 Hr 09	62.48	56.31	66.23	66.52	59.01
2026	6	2	10	2026_06_02 Hr 10	65.02	57.26	69.73	69.05	62.28
2026	6	2	11	2026_06_02 Hr 11	66.19	59.96	71.31	71.21	66.18
2026	6	2	12	2026_06_02 Hr 12	66.52	60.56	72.53	72.59	66.64
2026	6	2	13	2026_06_02 Hr 13	67.51	61.25	73.95	73.52	66.72
2026	6	2	14	2026_06_02 Hr 14	67.72	61.56	75.17	75.78	66.80
2026	6	2	15	2026_06_02 Hr 15	68.70	61.62	74.92	75.95	67.44
2026	6	2	16	2026_06_02 Hr 16	68.36	61.84	74.07	75.08	68.90
2026	6	2	17	2026_06_02 Hr 17	70.42	62.82	77.03	76.99	72.34
2026	6	2	18	2026_06_02 Hr 18	71.43	63.76	77.18	77.87	73.10
2026	6	2	19	2026_06_02 Hr 19	72.52	64.28	78.29	79.64	73.01
2026	6	2	20	2026_06_02 Hr 20	71.60	64.01	77.49	76.92	74.23
2026	6	2	21	2026_06_02 Hr 21	70.75	63.68	75.89	76.24	74.23
2026	6	2	22	2026_06_02 Hr 22	70.75	63.80	74.12	74.06	70.82
2026	6	2	23	2026_06_02 Hr 23	64.93	57.29	70.91	71.35	70.52
2026	6	2	24	2026_06_02 Hr 24	58.76	54.98	65.45	65.55	57.83
2026	6	3	1	2026_06_03 Hr 01	42.10	38.17	43.84	44.82	40.74
2026	6	3	2	2026_06_03 Hr 02	40.55	35.84	42.95	43.26	38.00
2026	6	3	3	2026_06_03 Hr 03	39.04	35.39	41.88	42.82	36.64
2026	6	3	4	2026_06_03 Hr 04	38.07	35.06	41.76	42.33	35.57
2026	6	3	5	2026_06_03 Hr 05	38.30	35.13	41.88	42.51	35.51
2026	6	3	6	2026_06_03 Hr 06	39.25	35.55	42.80	43.23	37.06
2026	6	3	7	2026_06_03 Hr 07	41.51	37.83	43.32	43.69	40.12
2026	6	3	8	2026_06_03 Hr 08	44.22	40.68	43.97	44.10	43.40
2026	6	3	9	2026_06_03 Hr 09	43.97	40.86	46.93	45.18	43.80
2026	6	3	10	2026_06_03 Hr 10	44.22	41.99	49.35	47.56	43.80
2026	6	3	11	2026_06_03 Hr 11	44.90	41.99	49.25	49.30	45.10
2026	6	3	12	2026_06_03 Hr 12	45.54	42.62	50.31	52.05	45.50
2026	6	3	13	2026_06_03 Hr 13	45.07	42.05	52.18	50.47	46.28
2026	6	3	14	2026_06_03 Hr 14	45.92	43.07	52.35	51.25	46.28
2026	6	3	15	2026_06_03 Hr 15	46.38	43.14	52.35	52.53	47.72
2026	6	3	16	2026_06_03 Hr 16	46.76	43.14	52.35	51.51	48.65
2026	6	3	17	2026_06_03 Hr 17	48.83	43.64	54.42	55.50	53.76
2026	6	3	18	2026_06_03 Hr 18	51.46	44.05	55.44	56.49	53.76
2026	6	3	19	2026_06_03 Hr 19	53.46	46.73	56.09	57.05	54.15
2026	6	3	20	2026_06_03 Hr 20	54.29	47.63	56.21	57.88	54.86
2026	6	3	21	2026_06_03 Hr 21	54.29	46.91	56.32	57.99	54.86
2026	6	3	22	2026_06_03 Hr 22	53.78	46.54	55.89	57.05	54.15
2026	6	3	23	2026_06_03 Hr 23	47.48	43.75	52.19	52.83	48.21
2026	6	3	24	2026_06_03 Hr 24	43.34	39.86	44.74	45.98	41.58
2026	6	4	1	2026_06_04 Hr 01	29.81	26.70	31.15	31.84	28.07
2026	6	4	2	2026_06_04 Hr 02	27.65	24.67	30.48	31.13	25.78
2026	6	4	3	2026_06_04 Hr 03	27.15	24.29	30.20	30.76	25.15
2026	6	4	4	2026_06_04 Hr 04	26.78	23.91	29.96	30.46	24.68
2026	6	4	5	2026_06_04 Hr 05	27.17	24.39	30.10	30.59	25.15
2026	6	4	6	2026_06_04 Hr 06	27.65	24.86	30.54	31.25	25.76
2026	6	4	7	2026_06_04 Hr 07	28.82	26.03	30.89	31.48	27.01
2026	6	4	8	2026_06_04 Hr 08	31.82	29.76	32.41	32.04	30.61
2026	6	4	9	2026_06_04 Hr 09	32.02	30.17	32.41	32.04	31.89
2026	6	4	10	2026_06_04 Hr 10	32.08	30.17	32.41	32.59	32.09
2026	6	4	11	2026_06_04 Hr 11	32.48	30.17	34.29	33.82	32.58
2026	6	4	12	2026_06_04 Hr 12	33.50	31.14	35.62	35.44	32.58
2026	6	4	13	2026_06_04 Hr 13	33.14	31.14	36.96	36.38	33.25
2026	6	4	14	2026_06_04 Hr 14	33.75	31.33	38.40	38.70	34.12
2026	6	4	15	2026_06_04 Hr 15	34.57	31.99	38.88	39.64	35.02
2026	6	4	16	2026_06_04 Hr 16	34.19	31.29	39.52	39.64	35.81
2026	6	4	17	2026_06_04 Hr 17	35.57	32.35	40.08	39.82	39.99
2026	6	4	18	2026_06_04 Hr 18	37.72	33.76	41.13	41.16	40.98
2026	6	4	19	2026_06_04 Hr 19	39.38	34.65	42.02	42.13	40.18
2026	6	4	20	2026_06_04 Hr 20	39.90	34.81	42.10	42.60	41.76
2026	6	4	21	2026_06_04 Hr 21	39.90	34.79	42.19	42.60	41.04
2026	6	4	22	2026_06_04 Hr 22	39.62	34.57	42.02	42.53	40.18
2026	6	4	23	2026_06_04 Hr 23	35.86	32.78	38.22	38.88	36.05
2026	6	4	24	2026_06_04 Hr 24	32.42	29.89	33.39	34.11	30.92
2026	6	5	1	2026_06_05 Hr 01	33.75	30.61	35.86	36.93	34.66
2026	6	5	2	2026_06_05 Hr 02	32.68	29.15	35.48	36.35	30.85
2026	6	5	3	2026_06_05 Hr 03	31.85	28.10	35.08	35.91	29.78
2026	6	5	4	2026_06_05 Hr 04	31.05	27.68	34.94	35.85	29.07
2026	6	5	5	2026_06_05 Hr 05	31.29	27.68	34.94	35.85	29.06
2026	6	5	6	2026_06_05 Hr 06	32.04	28.70	35.38	36.35	29.59
2026	6	5	7	2026_06_05 Hr 07	33.51	29.76	35.86	36.60	31.55
2026	6	5	8	2026_06_05 Hr 08	36.86	33.26	37.06	37.49	36.44
2026	6	5	9	2026_06_05 Hr 09	37.10	34.08	37.61	37.68	37.04
2026	6	5	10	2026_06_05 Hr 10	36.86	34.08	37.59	37.58	37.04
2026	6	5	11	2026_06_05 Hr 11	37.44	34.08	38.45	38.58	37.60
2026	6	5	12	2026_06_05 Hr 12	37.41	34.08	39.55	39.18	37.60
2026	6	5	13	2026_06_05 Hr 13	37.66	34.83	39.86	40.18	37.60
2026	6	5	14	2026_06_05 Hr 14	37.66	35.18	44.36	41.17	37.60
2026	6	5	15	2026_06_05 Hr 15	37.66	35.18	44.45	40.87	37.60
2026	6	5	16	2026_06_05 Hr 16	37.66	35.18	44.22	44.70	37.98
2026	6	5	17	2026_06_05 Hr 17	41.21	36.58	44.70	45.37	41.45
2026	6	5	18	2026_06_05 Hr 18	41.74	36.89	44.72	45.60	42.67
2026	6	5	19	2026_06_05 Hr 19	41.74	37.91	44.81	45.60	43.48
2026	6	5	20	2026_06_05 Hr 20	41.84	38.41	44.94	45.65	45.24

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2026	6	5	21	2026_06_05 Hr 21	41.74	38.26	44.95	45.69	43.89
2026	6	5	22	2026_06_05 Hr 22	41.74	38.26	44.72	45.60	41.64
2026	6	5	23	2026_06_05 Hr 23	40.15	36.16	41.76	42.81	40.48
2026	6	5	24	2026_06_05 Hr 24	35.74	32.12	37.02	37.78	35.83
2026	6	6	1	2026_06_06 Hr 01	31.14	27.41	34.88	35.04	31.43
2026	6	6	2	2026_06_06 Hr 02	30.32	26.40	33.48	33.76	28.78
2026	6	6	3	2026_06_06 Hr 03	28.94	25.27	33.03	33.65	27.62
2026	6	6	4	2026_06_06 Hr 04	28.79	24.98	32.54	33.57	27.37
2026	6	6	5	2026_06_06 Hr 05	28.84	24.98	32.53	33.23	27.24
2026	6	6	6	2026_06_06 Hr 06	28.57	24.98	32.60	33.23	27.09
2026	6	6	7	2026_06_06 Hr 07	28.45	24.98	32.66	33.13	27.09
2026	6	6	8	2026_06_06 Hr 08	30.70	27.41	33.95	34.15	29.27
2026	6	6	9	2026_06_06 Hr 09	32.12	29.44	34.98	34.70	32.04
2026	6	6	10	2026_06_06 Hr 10	33.97	30.78	35.22	35.32	33.89
2026	6	6	11	2026_06_06 Hr 11	34.11	31.85	35.31	35.92	34.91
2026	6	6	12	2026_06_06 Hr 12	34.85	32.93	36.31	36.69	35.98
2026	6	6	13	2026_06_06 Hr 13	35.41	33.03	36.90	36.69	36.06
2026	6	6	14	2026_06_06 Hr 14	35.41	32.97	37.04	37.28	35.98
2026	6	6	15	2026_06_06 Hr 15	35.83	33.48	38.46	38.16	36.16
2026	6	6	16	2026_06_06 Hr 16	35.83	33.48	37.47	37.28	36.06
2026	6	6	17	2026_06_06 Hr 17	37.97	34.60	40.26	39.62	37.13
2026	6	6	18	2026_06_06 Hr 18	38.72	34.87	41.14	41.61	37.93
2026	6	6	19	2026_06_06 Hr 19	38.93	35.08	41.14	41.92	39.13
2026	6	6	20	2026_06_06 Hr 20	39.19	35.00	41.14	41.92	39.91
2026	6	6	21	2026_06_06 Hr 21	38.93	34.87	41.14	41.92	38.53
2026	6	6	22	2026_06_06 Hr 22	39.01	34.94	41.14	41.92	38.29
2026	6	6	23	2026_06_06 Hr 23	35.83	33.48	38.49	38.59	36.16
2026	6	6	24	2026_06_06 Hr 24	32.50	29.23	35.31	36.08	34.74
2026	6	7	1	2026_06_07 Hr 01	24.08	21.54	26.44	26.62	23.23
2026	6	7	2	2026_06_07 Hr 02	22.95	20.42	26.13	26.62	22.35
2026	6	7	3	2026_06_07 Hr 03	22.45	19.79	25.62	26.13	21.68
2026	6	7	4	2026_06_07 Hr 04	22.36	19.62	25.60	26.13	21.40
2026	6	7	5	2026_06_07 Hr 05	22.03	19.53	25.49	25.72	21.19
2026	6	7	6	2026_06_07 Hr 06	22.03	19.45	25.54	25.69	21.14
2026	6	7	7	2026_06_07 Hr 07	22.36	19.62	25.71	25.69	21.20
2026	6	7	8	2026_06_07 Hr 08	23.46	21.05	26.11	26.77	22.72
2026	6	7	9	2026_06_07 Hr 09	24.80	22.43	26.94	27.15	23.91
2026	6	7	10	2026_06_07 Hr 10	25.13	22.45	27.10	27.15	24.47
2026	6	7	11	2026_06_07 Hr 11	25.16	23.15	27.10	27.22	25.50
2026	6	7	12	2026_06_07 Hr 12	26.32	23.33	27.18	27.81	26.03
2026	6	7	13	2026_06_07 Hr 13	27.18	25.08	27.77	28.10	26.12
2026	6	7	14	2026_06_07 Hr 14	27.35	25.35	27.91	28.18	27.40
2026	6	7	15	2026_06_07 Hr 15	27.35	25.35	28.35	28.70	27.54
2026	6	7	16	2026_06_07 Hr 16	28.02	26.42	29.42	29.32	28.45
2026	6	7	17	2026_06_07 Hr 17	29.68	27.51	31.39	31.05	29.45
2026	6	7	18	2026_06_07 Hr 18	30.44	27.85	32.94	33.07	31.05
2026	6	7	19	2026_06_07 Hr 19	31.26	28.08	33.01	33.35	32.37
2026	6	7	20	2026_06_07 Hr 20	31.89	28.15	33.30	33.55	32.56
2026	6	7	21	2026_06_07 Hr 21	31.51	28.00	32.94	33.24	31.99
2026	6	7	22	2026_06_07 Hr 22	31.30	28.05	32.96	33.24	31.48
2026	6	7	23	2026_06_07 Hr 23	28.89	27.32	30.77	31.03	29.35
2026	6	7	24	2026_06_07 Hr 24	26.74	24.48	27.95	28.55	27.82
2026	6	8	1	2026_06_08 Hr 01	27.62	24.46	29.32	29.37	25.95
2026	6	8	2	2026_06_08 Hr 02	26.68	23.74	28.55	29.10	25.18
2026	6	8	3	2026_06_08 Hr 03	26.22	23.34	28.47	29.00	24.87
2026	6	8	4	2026_06_08 Hr 04	25.53	22.79	28.43	28.64	23.87
2026	6	8	5	2026_06_08 Hr 05	26.14	23.09	28.43	28.64	24.47
2026	6	8	6	2026_06_08 Hr 06	27.00	23.93	29.18	29.29	25.18
2026	6	8	7	2026_06_08 Hr 07	27.76	25.41	29.53	29.41	26.17
2026	6	8	8	2026_06_08 Hr 08	30.08	27.37	32.25	32.75	29.59
2026	6	8	9	2026_06_08 Hr 09	30.00	28.01	31.03	31.79	30.19
2026	6	8	10	2026_06_08 Hr 10	30.12	28.25	33.00	32.70	30.19
2026	6	8	11	2026_06_08 Hr 11	30.12	28.25	32.25	32.70	30.53
2026	6	8	12	2026_06_08 Hr 12	30.12	28.25	30.96	31.57	30.19
2026	6	8	13	2026_06_08 Hr 13	30.02	28.01	31.44	31.98	30.19
2026	6	8	14	2026_06_08 Hr 14	30.10	28.01	31.80	32.38	30.01
2026	6	8	15	2026_06_08 Hr 15	30.72	29.03	35.44	35.64	30.19
2026	6	8	16	2026_06_08 Hr 16	30.72	28.25	35.06	35.61	30.53
2026	6	8	17	2026_06_08 Hr 17	31.27	29.36	36.66	36.47	33.41
2026	6	8	18	2026_06_08 Hr 18	32.99	29.55	36.80	36.64	34.97
2026	6	8	19	2026_06_08 Hr 19	34.59	30.22	36.80	36.80	36.32
2026	6	8	20	2026_06_08 Hr 20	34.59	30.43	36.80	36.65	36.72
2026	6	8	21	2026_06_08 Hr 21	34.59	30.49	36.80	36.65	36.22
2026	6	8	22	2026_06_08 Hr 22	34.59	30.40	36.80	36.65	35.42
2026	6	8	23	2026_06_08 Hr 23	33.17	29.75	34.86	35.40	33.06
2026	6	8	24	2026_06_08 Hr 24	29.48	26.82	30.60	31.15	28.65
2026	6	9	1	2026_06_09 Hr 01	25.60	22.75	27.11	27.37	24.47
2026	6	9	2	2026_06_09 Hr 02	23.83	20.91	26.85	27.00	22.67
2026	6	9	3	2026_06_09 Hr 03	23.55	20.35	26.58	26.87	22.12
2026	6	9	4	2026_06_09 Hr 04	23.51	20.27	26.53	26.84	21.81
2026	6	9	5	2026_06_09 Hr 05	23.54	20.52	26.58	26.87	21.93
2026	6	9	6	2026_06_09 Hr 06	24.02	21.33	26.95	27.21	23.06
2026	6	9	7	2026_06_09 Hr 07	25.56	22.78	27.14	27.21	23.90
2026	6	9	8	2026_06_09 Hr 08	28.14	25.55	30.39	30.39	27.63
2026	6	9	9	2026_06_09 Hr 09	28.51	26.50	31.14	31.18	28.70
2026	6	9	10	2026_06_09 Hr 10	28.89	26.96	31.40	31.21	28.97
2026	6	9	11	2026_06_09 Hr 11	28.89	27.34	31.47	31.25	29.25
2026	6	9	12	2026_06_09 Hr 12	28.89	27.34	31.85	31.59	29.36
2026	6	9	13	2026_06_09 Hr 13	28.89	27.66	31.85	32.13	29.51
2026	6	9	14	2026_06_09 Hr 14	30.49	27.66	31.92	32.13	29.71
2026	6	9	15	2026_06_09 Hr 15	30.49	27.66	32.16	32.42	30.29

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2026	6	9	16	2026_06_09 Hr 16	28.89	27.34	31.85	32.30	30.45
2026	6	9	17	2026_06_09 Hr 17	30.93	28.15	32.50	32.80	31.27
2026	6	9	18	2026_06_09 Hr 18	31.77	28.49	33.63	34.01	32.37
2026	6	9	19	2026_06_09 Hr 19	31.84	28.67	33.81	34.04	32.63
2026	6	9	20	2026_06_09 Hr 20	31.84	28.67	33.81	34.04	33.16
2026	6	9	21	2026_06_09 Hr 21	31.84	28.67	33.81	34.10	33.15
2026	6	9	22	2026_06_09 Hr 22	31.84	28.69	33.88	34.16	32.63
2026	6	9	23	2026_06_09 Hr 23	30.80	28.30	32.30	33.13	31.38
2026	6	9	24	2026_06_09 Hr 24	27.50	24.58	28.07	28.73	27.63
2026	6	10	1	2026_06_10 Hr 01	32.95	29.73	34.59	35.13	31.05
2026	6	10	2	2026_06_10 Hr 02	31.63	27.94	33.68	34.73	30.19
2026	6	10	3	2026_06_10 Hr 03	31.14	27.85	33.68	34.69	29.33
2026	6	10	4	2026_06_10 Hr 04	30.91	27.17	33.68	34.73	29.23
2026	6	10	5	2026_06_10 Hr 05	31.18	27.94	33.78	34.77	29.33
2026	6	10	6	2026_06_10 Hr 06	31.74	28.02	33.92	34.89	29.65
2026	6	10	7	2026_06_10 Hr 07	32.91	29.79	34.45	35.06	30.39
2026	6	10	8	2026_06_10 Hr 08	35.14	32.20	37.40	36.46	34.81
2026	6	10	9	2026_06_10 Hr 09	35.51	33.21	38.93	38.50	35.52
2026	6	10	10	2026_06_10 Hr 10	35.60	33.21	39.32	39.22	36.02
2026	6	10	11	2026_06_10 Hr 11	35.53	33.21	38.93	37.57	36.06
2026	6	10	12	2026_06_10 Hr 12	35.51	33.21	38.46	37.64	36.15
2026	6	10	13	2026_06_10 Hr 13	35.53	33.21	37.29	37.36	36.06
2026	6	10	14	2026_06_10 Hr 14	35.86	33.27	40.58	38.50	36.78
2026	6	10	15	2026_06_10 Hr 15	36.99	34.12	40.91	40.19	36.06
2026	6	10	16	2026_06_10 Hr 16	36.32	34.12	41.57	42.54	37.71
2026	6	10	17	2026_06_10 Hr 17	40.12	34.64	43.63	43.95	40.14
2026	6	10	18	2026_06_10 Hr 18	41.01	35.10	43.97	44.47	41.56
2026	6	10	19	2026_06_10 Hr 19	41.01	37.09	43.97	44.47	42.87
2026	6	10	20	2026_06_10 Hr 20	41.05	37.16	43.97	44.47	43.70
2026	6	10	21	2026_06_10 Hr 21	41.01	37.16	43.97	44.47	42.87
2026	6	10	22	2026_06_10 Hr 22	41.01	37.16	43.97	44.47	41.76
2026	6	10	23	2026_06_10 Hr 23	39.10	35.50	40.38	42.41	39.49
2026	6	10	24	2026_06_10 Hr 24	34.76	31.60	36.46	37.63	34.23
2026	6	11	1	2026_06_11 Hr 01	49.68	44.72	51.86	52.58	45.66
2026	6	11	2	2026_06_11 Hr 02	46.66	41.48	50.76	51.46	43.24
2026	6	11	3	2026_06_11 Hr 03	44.49	39.74	50.28	51.31	41.53
2026	6	11	4	2026_06_11 Hr 04	44.36	39.08	50.12	51.31	41.37
2026	6	11	5	2026_06_11 Hr 05	44.45	39.21	50.25	51.43	41.48
2026	6	11	6	2026_06_11 Hr 06	46.35	41.58	50.94	51.68	42.70
2026	6	11	7	2026_06_11 Hr 07	47.62	42.33	51.44	52.06	43.96
2026	6	11	8	2026_06_11 Hr 08	52.20	47.69	53.96	53.87	50.60
2026	6	11	9	2026_06_11 Hr 09	52.84	48.90	54.24	53.87	52.22
2026	6	11	10	2026_06_11 Hr 10	53.24	50.05	56.32	53.87	53.69
2026	6	11	11	2026_06_11 Hr 11	52.92	49.99	54.24	53.97	54.00
2026	6	11	12	2026_06_11 Hr 12	53.87	50.93	56.32	55.56	54.00
2026	6	11	13	2026_06_11 Hr 13	54.05	50.93	58.51	58.40	54.00
2026	6	11	14	2026_06_11 Hr 14	56.20	51.37	60.93	61.44	54.74
2026	6	11	15	2026_06_11 Hr 15	56.81	52.47	62.78	63.39	55.60
2026	6	11	16	2026_06_11 Hr 16	56.76	52.66	63.95	63.75	58.84
2026	6	11	17	2026_06_11 Hr 17	59.19	53.36	66.55	66.44	65.26
2026	6	11	18	2026_06_11 Hr 18	59.41	53.83	68.54	69.68	66.28
2026	6	11	19	2026_06_11 Hr 19	65.04	57.11	68.70	70.29	67.97
2026	6	11	20	2026_06_11 Hr 20	65.04	57.72	68.81	69.96	68.22
2026	6	11	21	2026_06_11 Hr 21	65.04	57.45	68.56	69.59	66.61
2026	6	11	22	2026_06_11 Hr 22	65.04	57.45	68.56	69.59	66.19
2026	6	11	23	2026_06_11 Hr 23	59.66	54.51	64.79	64.95	59.45
2026	6	11	24	2026_06_11 Hr 24	53.40	49.12	55.63	56.90	52.91
2026	6	12	1	2026_06_12 Hr 01	27.68	25.17	29.16	29.34	27.38
2026	6	12	2	2026_06_12 Hr 02	26.51	23.46	28.15	28.67	24.88
2026	6	12	3	2026_06_12 Hr 03	25.12	22.33	27.93	28.42	23.66
2026	6	12	4	2026_06_12 Hr 04	24.67	21.98	27.84	28.42	23.22
2026	6	12	5	2026_06_12 Hr 05	24.70	22.01	27.90	28.42	23.16
2026	6	12	6	2026_06_12 Hr 06	25.27	22.46	28.05	28.59	23.51
2026	6	12	7	2026_06_12 Hr 07	25.67	23.51	28.18	28.63	23.85
2026	6	12	8	2026_06_12 Hr 08	29.05	26.51	29.38	29.53	27.64
2026	6	12	9	2026_06_12 Hr 09	29.26	27.28	29.82	29.66	29.02
2026	6	12	10	2026_06_12 Hr 10	29.07	26.83	29.72	29.74	29.29
2026	6	12	11	2026_06_12 Hr 11	29.33	27.28	30.71	30.14	29.73
2026	6	12	12	2026_06_12 Hr 12	29.60	27.28	31.92	31.43	29.71
2026	6	12	13	2026_06_12 Hr 13	29.76	27.74	32.44	32.51	30.06
2026	6	12	14	2026_06_12 Hr 14	30.66	28.48	33.93	34.04	30.62
2026	6	12	15	2026_06_12 Hr 15	32.02	28.93	36.00	35.68	31.05
2026	6	12	16	2026_06_12 Hr 16	33.06	30.03	36.32	36.44	32.69
2026	6	12	17	2026_06_12 Hr 17	33.61	30.65	36.96	36.89	36.49
2026	6	12	18	2026_06_12 Hr 18	34.46	31.75	37.85	38.47	36.49
2026	6	12	19	2026_06_12 Hr 19	36.21	31.81	38.68	39.21	37.00
2026	6	12	20	2026_06_12 Hr 20	36.45	32.86	38.76	39.29	38.13
2026	6	12	21	2026_06_12 Hr 21	36.45	32.86	38.84	39.37	37.91
2026	6	12	22	2026_06_12 Hr 22	35.95	32.00	37.81	38.78	37.09
2026	6	12	23	2026_06_12 Hr 23	33.40	29.75	36.24	36.60	33.55
2026	6	12	24	2026_06_12 Hr 24	29.44	27.15	32.09	32.17	29.13
2026	6	13	1	2026_06_13 Hr 01	29.69	26.78	30.70	30.65	29.05
2026	6	13	2	2026_06_13 Hr 02	27.89	25.00	29.73	29.92	26.43
2026	6	13	3	2026_06_13 Hr 03	26.12	23.41	29.18	29.52	25.05
2026	6	13	4	2026_06_13 Hr 04	25.64	23.04	28.97	29.31	24.35
2026	6	13	5	2026_06_13 Hr 05	25.61	23.09	28.97	29.36	24.30
2026	6	13	6	2026_06_13 Hr 06	25.66	23.04	28.97	29.35	24.30
2026	6	13	7	2026_06_13 Hr 07	25.61	23.15	28.97	29.24	24.22
2026	6	13	8	2026_06_13 Hr 08	27.14	25.00	29.43	29.71	26.34
2026	6	13	9	2026_06_13 Hr 09	29.41	27.08	30.70	30.60	28.52
2026	6	13	10	2026_06_13 Hr 10	30.01	27.71	31.54	31.53	29.69

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2026	6	13	11	2026_06_13 Hr 11	30.74	28.56	32.59	33.32	30.49
2026	6	13	12	2026_06_13 Hr 12	32.93	30.07	35.45	35.24	32.50
2026	6	13	13	2026_06_13 Hr 13	34.30	30.83	38.10	37.14	33.67
2026	6	13	14	2026_06_13 Hr 14	33.90	30.90	38.29	37.97	34.19
2026	6	13	15	2026_06_13 Hr 15	33.64	30.83	36.95	37.43	35.01
2026	6	13	16	2026_06_13 Hr 16	34.13	30.90	37.57	37.48	35.26
2026	6	13	17	2026_06_13 Hr 17	37.23	31.29	38.89	38.12	37.33
2026	6	13	18	2026_06_13 Hr 18	37.64	33.56	39.39	39.11	38.41
2026	6	13	19	2026_06_13 Hr 19	38.34	34.82	39.71	41.58	39.21
2026	6	13	20	2026_06_13 Hr 20	38.52	34.87	40.02	43.56	39.22
2026	6	13	21	2026_06_13 Hr 21	38.14	33.82	39.87	39.99	38.23
2026	6	13	22	2026_06_13 Hr 22	37.45	33.58	38.47	39.29	37.53
2026	6	13	23	2026_06_13 Hr 23	33.90	31.37	37.35	38.12	35.02
2026	6	13	24	2026_06_13 Hr 24	31.06	28.87	33.88	33.84	31.14
2026	6	14	1	2026_06_14 Hr 01	32.54	29.34	33.85	34.81	31.62
2026	6	14	2	2026_06_14 Hr 02	31.74	28.29	32.80	33.31	29.19
2026	6	14	3	2026_06_14 Hr 03	29.00	25.91	32.20	32.40	27.29
2026	6	14	4	2026_06_14 Hr 04	28.53	25.38	31.80	32.12	26.67
2026	6	14	5	2026_06_14 Hr 05	28.53	25.18	31.80	32.13	26.51
2026	6	14	6	2026_06_14 Hr 06	28.28	25.18	31.80	32.09	26.17
2026	6	14	7	2026_06_14 Hr 07	28.28	25.24	31.80	32.00	25.96
2026	6	14	8	2026_06_14 Hr 08	29.82	26.63	32.20	32.38	27.31
2026	6	14	9	2026_06_14 Hr 09	32.14	29.11	33.14	33.46	29.49
2026	6	14	10	2026_06_14 Hr 10	32.54	30.16	34.39	35.31	31.47
2026	6	14	11	2026_06_14 Hr 11	33.59	30.91	36.28	36.94	32.83
2026	6	14	12	2026_06_14 Hr 12	35.22	32.90	39.82	39.03	35.09
2026	6	14	13	2026_06_14 Hr 13	36.24	33.40	40.51	39.03	36.22
2026	6	14	14	2026_06_14 Hr 14	38.32	33.40	41.41	40.96	38.98
2026	6	14	15	2026_06_14 Hr 15	39.12	33.54	41.40	41.69	40.16
2026	6	14	16	2026_06_14 Hr 16	39.38	33.85	41.97	41.72	41.22
2026	6	14	17	2026_06_14 Hr 17	39.96	35.78	43.68	41.92	41.22
2026	6	14	18	2026_06_14 Hr 18	41.85	37.48	45.01	45.94	43.67
2026	6	14	19	2026_06_14 Hr 19	42.04	39.26	45.61	46.38	44.23
2026	6	14	20	2026_06_14 Hr 20	42.10	39.42	44.95	46.13	43.98
2026	6	14	21	2026_06_14 Hr 21	42.10	39.42	44.75	46.22	43.50
2026	6	14	22	2026_06_14 Hr 22	41.90	38.55	42.82	44.35	42.95
2026	6	14	23	2026_06_14 Hr 23	38.35	35.50	40.89	41.72	40.22
2026	6	14	24	2026_06_14 Hr 24	36.24	32.90	38.27	39.70	36.03
2026	6	15	1	2026_06_15 Hr 01	36.06	32.82	38.56	39.54	34.55
2026	6	15	2	2026_06_15 Hr 02	34.83	31.14	36.82	37.75	33.77
2026	6	15	3	2026_06_15 Hr 03	34.26	30.67	36.40	36.89	32.85
2026	6	15	4	2026_06_15 Hr 04	33.55	30.28	36.12	36.76	30.99
2026	6	15	5	2026_06_15 Hr 05	33.56	30.47	36.20	36.81	31.93
2026	6	15	6	2026_06_15 Hr 06	34.50	30.85	36.72	37.16	33.77
2026	6	15	7	2026_06_15 Hr 07	35.65	32.46	38.53	39.19	34.13
2026	6	15	8	2026_06_15 Hr 08	37.43	35.05	40.49	44.61	39.28
2026	6	15	9	2026_06_15 Hr 09	37.77	35.05	41.49	42.56	41.80
2026	6	15	10	2026_06_15 Hr 10	39.96	36.38	44.81	44.69	42.69
2026	6	15	11	2026_06_15 Hr 11	44.34	39.09	46.29	46.53	43.08
2026	6	15	12	2026_06_15 Hr 12	45.13	41.00	47.87	47.66	44.21
2026	6	15	13	2026_06_15 Hr 13	44.97	41.32	47.87	47.87	44.21
2026	6	15	14	2026_06_15 Hr 14	44.92	41.32	47.43	48.40	44.21
2026	6	15	15	2026_06_15 Hr 15	46.91	41.37	49.27	49.05	44.42
2026	6	15	16	2026_06_15 Hr 16	46.91	42.28	49.27	49.05	44.50
2026	6	15	17	2026_06_15 Hr 17	47.14	42.56	49.80	50.04	46.89
2026	6	15	18	2026_06_15 Hr 18	47.60	42.82	51.56	50.98	47.90
2026	6	15	19	2026_06_15 Hr 19	47.63	42.91	52.39	53.13	48.60
2026	6	15	20	2026_06_15 Hr 20	47.60	43.37	52.39	51.71	48.96
2026	6	15	21	2026_06_15 Hr 21	47.55	43.37	51.93	51.28	48.28
2026	6	15	22	2026_06_15 Hr 22	47.14	43.17	51.93	51.28	47.97
2026	6	15	23	2026_06_15 Hr 23	42.64	39.25	46.75	46.62	45.70
2026	6	15	24	2026_06_15 Hr 24	39.07	35.92	44.76	43.94	39.50
2026	6	16	1	2026_06_16 Hr 01	34.84	32.15	36.90	37.47	33.94
2026	6	16	2	2026_06_16 Hr 02	33.56	30.45	35.44	36.04	32.31
2026	6	16	3	2026_06_16 Hr 03	33.14	30.01	34.95	35.50	30.86
2026	6	16	4	2026_06_16 Hr 04	32.64	29.08	34.33	35.45	29.97
2026	6	16	5	2026_06_16 Hr 05	32.64	29.94	34.70	35.47	29.97
2026	6	16	6	2026_06_16 Hr 06	33.56	30.19	35.29	35.71	32.31
2026	6	16	7	2026_06_16 Hr 07	34.28	31.34	36.05	36.58	33.35
2026	6	16	8	2026_06_16 Hr 08	35.59	33.43	39.04	39.70	36.03
2026	6	16	9	2026_06_16 Hr 09	36.40	34.34	41.92	41.07	38.69
2026	6	16	10	2026_06_16 Hr 10	36.71	34.48	43.18	42.95	39.75
2026	6	16	11	2026_06_16 Hr 11	38.44	34.96	43.18	43.78	40.18
2026	6	16	12	2026_06_16 Hr 12	39.41	35.43	44.19	44.59	40.98
2026	6	16	13	2026_06_16 Hr 13	40.72	35.81	44.55	45.34	41.48
2026	6	16	14	2026_06_16 Hr 14	42.01	38.30	45.17	45.97	41.24
2026	6	16	15	2026_06_16 Hr 15	43.70	38.47	45.99	45.97	41.67
2026	6	16	16	2026_06_16 Hr 16	43.86	38.78	46.29	45.97	43.03
2026	6	16	17	2026_06_16 Hr 17	43.95	39.41	46.93	47.05	44.14
2026	6	16	18	2026_06_16 Hr 18	44.31	40.05	47.62	47.54	44.84
2026	6	16	19	2026_06_16 Hr 19	44.48	40.61	48.03	47.99	45.51
2026	6	16	20	2026_06_16 Hr 20	44.61	41.00	47.81	47.85	45.51
2026	6	16	21	2026_06_16 Hr 21	44.31	40.77	47.56	47.46	44.99
2026	6	16	22	2026_06_16 Hr 22	43.90	40.67	46.93	47.05	44.71
2026	6	16	23	2026_06_16 Hr 23	42.25	36.57	44.21	44.93	43.46
2026	6	16	24	2026_06_16 Hr 24	37.83	34.22	40.68	40.89	35.44
2026	6	17	1	2026_06_17 Hr 01	51.73	47.05	53.58	55.35	51.22
2026	6	17	2	2026_06_17 Hr 02	50.09	44.91	51.79	53.16	46.96
2026	6	17	3	2026_06_17 Hr 03	46.95	42.45	51.07	52.78	44.44
2026	6	17	4	2026_06_17 Hr 04	46.10	41.03	51.07	52.44	42.73
2026	6	17	5	2026_06_17 Hr 05	46.17	41.11	51.07	52.58	42.97

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2026	6	17	6	2026_06_17 Hr 06	47.22	42.70	51.33	53.06	44.64
2026	6	17	7	2026_06_17 Hr 07	49.62	43.74	51.88	53.15	46.01
2026	6	17	8	2026_06_17 Hr 08	54.12	50.49	58.49	53.86	53.71
2026	6	17	9	2026_06_17 Hr 09	55.41	51.44	60.77	56.71	54.43
2026	6	17	10	2026_06_17 Hr 10	56.04	52.55	62.75	62.26	54.83
2026	6	17	11	2026_06_17 Hr 11	55.80	52.55	62.75	61.20	56.05
2026	6	17	12	2026_06_17 Hr 12	56.04	52.55	62.75	62.46	57.58
2026	6	17	13	2026_06_17 Hr 13	56.87	52.55	62.75	62.60	57.73
2026	6	17	14	2026_06_17 Hr 14	59.14	53.16	65.83	66.12	58.85
2026	6	17	15	2026_06_17 Hr 15	60.68	53.49	66.14	66.72	59.01
2026	6	17	16	2026_06_17 Hr 16	59.55	54.35	66.47	66.76	60.54
2026	6	17	17	2026_06_17 Hr 17	63.19	54.69	67.09	68.91	66.44
2026	6	17	18	2026_06_17 Hr 18	66.51	59.82	69.36	71.08	67.13
2026	6	17	19	2026_06_17 Hr 19	67.31	60.40	70.75	71.76	69.95
2026	6	17	20	2026_06_17 Hr 20	67.31	60.40	70.75	71.82	71.25
2026	6	17	21	2026_06_17 Hr 21	66.82	60.30	70.75	71.76	69.95
2026	6	17	22	2026_06_17 Hr 22	66.82	60.30	69.11	71.65	68.82
2026	6	17	23	2026_06_17 Hr 23	60.91	56.33	64.79	65.65	61.60
2026	6	17	24	2026_06_17 Hr 24	53.53	49.37	58.23	58.24	53.06
2026	6	18	1	2026_06_18 Hr 01	42.44	38.91	44.71	45.48	42.44
2026	6	18	2	2026_06_18 Hr 02	39.36	35.15	43.42	44.34	37.17
2026	6	18	3	2026_06_18 Hr 03	37.68	33.20	42.60	43.81	35.17
2026	6	18	4	2026_06_18 Hr 04	37.18	32.87	42.28	43.39	34.50
2026	6	18	5	2026_06_18 Hr 05	37.68	33.20	42.37	43.55	34.59
2026	6	18	6	2026_06_18 Hr 06	38.75	34.18	43.13	44.13	36.08
2026	6	18	7	2026_06_18 Hr 07	40.55	36.12	43.58	44.81	37.62
2026	6	18	8	2026_06_18 Hr 08	44.86	40.88	45.97	45.99	43.98
2026	6	18	9	2026_06_18 Hr 09	45.54	42.68	47.71	45.99	45.42
2026	6	18	10	2026_06_18 Hr 10	45.54	43.14	48.56	46.22	46.00
2026	6	18	11	2026_06_18 Hr 11	45.54	43.14	49.24	50.22	46.89
2026	6	18	12	2026_06_18 Hr 12	46.75	44.33	52.38	51.16	48.36
2026	6	18	13	2026_06_18 Hr 13	49.26	44.33	54.85	52.23	49.23
2026	6	18	14	2026_06_18 Hr 14	50.65	45.01	55.46	55.19	50.39
2026	6	18	15	2026_06_18 Hr 15	51.94	46.01	56.23	56.03	51.95
2026	6	18	16	2026_06_18 Hr 16	52.68	46.21	56.72	56.89	52.66
2026	6	18	17	2026_06_18 Hr 17	52.79	47.21	57.32	57.84	55.15
2026	6	18	18	2026_06_18 Hr 18	55.83	48.68	58.75	60.20	56.54
2026	6	18	19	2026_06_18 Hr 19	56.17	51.25	59.92	61.28	57.82
2026	6	18	20	2026_06_18 Hr 20	56.40	53.10	59.65	61.28	59.24
2026	6	18	21	2026_06_18 Hr 21	56.17	51.95	59.77	61.20	58.73
2026	6	18	22	2026_06_18 Hr 22	56.17	51.56	59.22	60.68	57.82
2026	6	18	23	2026_06_18 Hr 23	53.98	48.98	56.33	56.93	53.77
2026	6	18	24	2026_06_18 Hr 24	46.24	42.63	49.81	50.09	45.31
2026	6	19	1	2026_06_19 Hr 01	45.39	41.08	47.54	48.42	45.28
2026	6	19	2	2026_06_19 Hr 02	41.96	38.12	45.97	46.74	39.42
2026	6	19	3	2026_06_19 Hr 03	39.84	35.27	45.17	45.82	37.21
2026	6	19	4	2026_06_19 Hr 04	39.25	34.73	44.67	45.42	36.43
2026	6	19	5	2026_06_19 Hr 05	39.25	35.00	44.67	45.42	36.42
2026	6	19	6	2026_06_19 Hr 06	40.14	35.48	45.44	45.95	37.08
2026	6	19	7	2026_06_19 Hr 07	41.51	37.12	46.02	46.86	38.75
2026	6	19	8	2026_06_19 Hr 08	47.13	43.27	48.30	48.01	45.64
2026	6	19	9	2026_06_19 Hr 09	48.14	45.15	48.69	49.36	47.58
2026	6	19	10	2026_06_19 Hr 10	47.42	44.07	49.62	49.54	48.02
2026	6	19	11	2026_06_19 Hr 11	48.14	45.49	53.19	54.25	49.73
2026	6	19	12	2026_06_19 Hr 12	49.58	46.16	55.09	55.03	52.51
2026	6	19	13	2026_06_19 Hr 13	52.92	47.87	58.66	59.33	53.09
2026	6	19	14	2026_06_19 Hr 14	54.91	49.16	59.88	60.77	55.90
2026	6	19	15	2026_06_19 Hr 15	56.32	50.18	61.31	60.77	57.09
2026	6	19	16	2026_06_19 Hr 16	57.99	52.65	61.59	61.55	58.89
2026	6	19	17	2026_06_19 Hr 17	59.09	53.12	63.73	63.60	59.87
2026	6	19	18	2026_06_19 Hr 18	60.57	54.50	65.41	64.76	61.40
2026	6	19	19	2026_06_19 Hr 19	61.20	54.82	66.61	66.36	62.03
2026	6	19	20	2026_06_19 Hr 20	61.35	56.56	66.02	66.34	63.51
2026	6	19	21	2026_06_19 Hr 21	60.57	55.26	64.25	63.73	62.65
2026	6	19	22	2026_06_19 Hr 22	59.37	54.94	61.79	63.47	61.22
2026	6	19	23	2026_06_19 Hr 23	58.00	51.64	59.52	60.42	58.18
2026	6	19	24	2026_06_19 Hr 24	50.58	46.12	53.63	54.44	49.18
2026	6	20	1	2026_06_20 Hr 01	66.20	60.53	70.20	70.93	66.21
2026	6	20	2	2026_06_20 Hr 02	63.77	58.31	67.07	68.39	62.14
2026	6	20	3	2026_06_20 Hr 03	60.23	55.58	66.24	66.93	58.40
2026	6	20	4	2026_06_20 Hr 04	57.63	52.53	65.41	66.42	56.71
2026	6	20	5	2026_06_20 Hr 05	57.48	52.53	65.41	66.42	55.67
2026	6	20	6	2026_06_20 Hr 06	57.48	52.16	65.41	66.35	55.19
2026	6	20	7	2026_06_20 Hr 07	57.98	52.63	65.58	66.46	55.19
2026	6	20	8	2026_06_20 Hr 08	62.23	55.58	66.88	66.93	59.68
2026	6	20	9	2026_06_20 Hr 09	65.56	60.53	68.53	68.78	64.57
2026	6	20	10	2026_06_20 Hr 10	66.38	62.08	70.92	70.86	66.21
2026	6	20	11	2026_06_20 Hr 11	68.53	63.99	73.29	74.73	68.61
2026	6	20	12	2026_06_20 Hr 12	70.80	67.22	77.26	80.04	72.69
2026	6	20	13	2026_06_20 Hr 13	76.71	68.79	84.79	85.24	75.30
2026	6	20	14	2026_06_20 Hr 14	78.54	69.81	84.79	86.02	77.49
2026	6	20	15	2026_06_20 Hr 15	77.87	69.07	84.79	84.61	79.70
2026	6	20	16	2026_06_20 Hr 16	81.15	70.13	85.02	84.61	81.21
2026	6	20	17	2026_06_20 Hr 17	84.86	74.59	88.84	88.39	84.01
2026	6	20	18	2026_06_20 Hr 18	85.47	75.68	89.78	89.79	86.28
2026	6	20	19	2026_06_20 Hr 19	85.82	76.58	90.76	93.09	87.69
2026	6	20	20	2026_06_20 Hr 20	85.58	76.36	90.14	90.70	86.70
2026	6	20	21	2026_06_20 Hr 21	84.86	75.19	89.01	88.83	84.21
2026	6	20	22	2026_06_20 Hr 22	84.16	75.15	88.60	88.39	82.99
2026	6	20	23	2026_06_20 Hr 23	75.95	69.68	84.14	85.24	76.49
2026	6	20	24	2026_06_20 Hr 24	68.67	64.30	73.93	76.02	68.72

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2026	6	21	1	2026_06_21 Hr 01	33.54	30.26	34.93	35.15	33.77
2026	6	21	2	2026_06_21 Hr 02	30.71	28.29	34.01	34.33	30.45
2026	6	21	3	2026_06_21 Hr 03	29.27	26.41	33.06	33.54	28.08
2026	6	21	4	2026_06_21 Hr 04	29.08	25.83	32.68	33.12	27.49
2026	6	21	5	2026_06_21 Hr 05	28.61	25.63	32.68	33.05	27.43
2026	6	21	6	2026_06_21 Hr 06	29.14	25.73	32.68	33.12	27.43
2026	6	21	7	2026_06_21 Hr 07	29.25	25.95	32.81	33.32	27.60
2026	6	21	8	2026_06_21 Hr 08	31.13	28.52	33.59	33.86	28.70
2026	6	21	9	2026_06_21 Hr 09	32.76	30.26	34.01	33.96	31.26
2026	6	21	10	2026_06_21 Hr 10	32.76	30.56	34.76	35.06	32.32
2026	6	21	11	2026_06_21 Hr 11	33.82	30.89	35.11	35.15	33.93
2026	6	21	12	2026_06_21 Hr 12	34.86	32.12	36.01	37.31	34.30
2026	6	21	13	2026_06_21 Hr 13	35.22	32.66	37.48	38.08	35.44
2026	6	21	14	2026_06_21 Hr 14	35.79	33.71	38.78	39.24	35.91
2026	6	21	15	2026_06_21 Hr 15	38.14	34.31	40.64	41.52	36.74
2026	6	21	16	2026_06_21 Hr 16	38.69	34.95	42.67	42.60	38.82
2026	6	21	17	2026_06_21 Hr 17	40.23	35.55	43.80	43.72	41.33
2026	6	21	18	2026_06_21 Hr 18	42.21	37.44	44.37	44.29	42.84
2026	6	21	19	2026_06_21 Hr 19	42.21	37.52	44.92	44.85	43.88
2026	6	21	20	2026_06_21 Hr 20	42.21	37.59	44.92	44.85	43.91
2026	6	21	21	2026_06_21 Hr 21	42.21	37.56	44.63	44.85	42.95
2026	6	21	22	2026_06_21 Hr 22	42.21	37.52	44.37	44.85	42.41
2026	6	21	23	2026_06_21 Hr 23	38.61	34.91	42.67	43.72	39.51
2026	6	21	24	2026_06_21 Hr 24	35.24	32.66	37.70	38.27	35.61
2026	6	22	1	2026_06_22 Hr 01	40.66	37.40	43.33	44.12	40.41
2026	6	22	2	2026_06_22 Hr 02	37.80	33.68	42.09	42.60	38.05
2026	6	22	3	2026_06_22 Hr 03	37.19	32.78	41.39	42.19	34.61
2026	6	22	4	2026_06_22 Hr 04	36.25	32.04	41.36	42.04	34.36
2026	6	22	5	2026_06_22 Hr 05	37.34	32.91	41.55	42.23	35.93
2026	6	22	6	2026_06_22 Hr 06	40.14	36.12	42.55	43.44	38.38
2026	6	22	7	2026_06_22 Hr 07	41.89	37.97	43.61	44.04	40.88
2026	6	22	8	2026_06_22 Hr 08	44.82	42.68	48.73	50.02	46.23
2026	6	22	9	2026_06_22 Hr 09	44.73	41.54	50.22	50.44	45.84
2026	6	22	10	2026_06_22 Hr 10	45.21	42.79	51.99	52.63	48.85
2026	6	22	11	2026_06_22 Hr 11	48.02	43.49	52.95	52.77	49.74
2026	6	22	12	2026_06_22 Hr 12	50.56	44.59	54.65	54.49	49.60
2026	6	22	13	2026_06_22 Hr 13	54.42	48.40	56.53	56.22	51.99
2026	6	22	14	2026_06_22 Hr 14	54.67	49.93	56.95	56.26	53.46
2026	6	22	15	2026_06_22 Hr 15	56.27	50.88	58.46	58.51	54.64
2026	6	22	16	2026_06_22 Hr 16	56.27	51.40	59.09	58.56	55.84
2026	6	22	17	2026_06_22 Hr 17	57.23	51.91	61.13	61.00	57.28
2026	6	22	18	2026_06_22 Hr 18	58.37	52.36	63.19	62.87	59.09
2026	6	22	19	2026_06_22 Hr 19	59.49	52.57	63.67	65.17	60.36
2026	6	22	20	2026_06_22 Hr 20	59.06	52.57	63.45	63.75	60.00
2026	6	22	21	2026_06_22 Hr 21	58.35	52.68	63.03	63.25	57.53
2026	6	22	22	2026_06_22 Hr 22	56.48	52.56	61.13	61.10	56.31
2026	6	22	23	2026_06_22 Hr 23	52.47	48.08	55.57	55.99	54.42
2026	6	22	24	2026_06_22 Hr 24	47.13	44.88	50.75	52.88	47.59
2026	6	23	1	2026_06_23 Hr 01	32.00	29.30	33.04	34.83	31.61
2026	6	23	2	2026_06_23 Hr 02	30.71	27.98	32.07	32.86	30.53
2026	6	23	3	2026_06_23 Hr 03	30.42	27.35	31.59	32.08	29.72
2026	6	23	4	2026_06_23 Hr 04	30.18	27.09	31.20	31.87	29.72
2026	6	23	5	2026_06_23 Hr 05	30.42	27.25	31.60	32.08	29.72
2026	6	23	6	2026_06_23 Hr 06	30.54	27.51	31.91	32.60	30.34
2026	6	23	7	2026_06_23 Hr 07	31.27	28.15	32.43	33.35	30.84
2026	6	23	8	2026_06_23 Hr 08	32.80	31.30	36.78	36.67	34.71
2026	6	23	9	2026_06_23 Hr 09	34.26	31.60	39.06	39.43	35.38
2026	6	23	10	2026_06_23 Hr 10	37.04	32.58	39.84	39.93	38.61
2026	6	23	11	2026_06_23 Hr 11	39.58	35.17	41.77	41.96	37.99
2026	6	23	12	2026_06_23 Hr 12	41.10	36.86	43.24	42.92	39.57
2026	6	23	13	2026_06_23 Hr 13	42.01	37.51	43.38	43.38	39.99
2026	6	23	14	2026_06_23 Hr 14	41.72	38.03	45.35	44.05	40.89
2026	6	23	15	2026_06_23 Hr 15	42.50	38.81	45.41	45.07	41.64
2026	6	23	16	2026_06_23 Hr 16	42.90	39.08	45.86	45.10	42.33
2026	6	23	17	2026_06_23 Hr 17	43.70	40.13	49.00	49.13	43.85
2026	6	23	18	2026_06_23 Hr 18	43.79	40.22	49.47	49.85	44.69
2026	6	23	19	2026_06_23 Hr 19	44.22	40.53	49.78	50.26	45.01
2026	6	23	20	2026_06_23 Hr 20	44.38	40.39	49.56	50.05	45.06
2026	6	23	21	2026_06_23 Hr 21	44.17	40.16	48.82	49.53	43.99
2026	6	23	22	2026_06_23 Hr 22	43.68	39.27	48.09	48.68	42.70
2026	6	23	23	2026_06_23 Hr 23	41.55	37.56	44.38	44.76	41.02
2026	6	23	24	2026_06_23 Hr 24	36.54	33.38	39.66	40.01	38.88
2026	6	24	1	2026_06_24 Hr 01	30.60	29.40	32.67	35.69	31.08
2026	6	24	2	2026_06_24 Hr 02	29.89	27.44	32.67	33.44	29.23
2026	6	24	3	2026_06_24 Hr 03	29.30	26.95	31.42	31.24	28.50
2026	6	24	4	2026_06_24 Hr 04	29.17	26.58	30.32	30.85	28.25
2026	6	24	5	2026_06_24 Hr 05	29.17	26.61	30.38	30.85	28.39
2026	6	24	6	2026_06_24 Hr 06	29.30	26.71	30.44	30.99	28.50
2026	6	24	7	2026_06_24 Hr 07	29.35	27.05	30.76	31.59	28.88
2026	6	24	8	2026_06_24 Hr 08	30.80	29.11	35.42	34.63	32.99
2026	6	24	9	2026_06_24 Hr 09	35.28	30.91	36.93	37.07	34.28
2026	6	24	10	2026_06_24 Hr 10	37.50	33.39	38.47	39.07	36.27
2026	6	24	11	2026_06_24 Hr 11	37.69	33.94	39.91	39.60	37.03
2026	6	24	12	2026_06_24 Hr 12	38.03	34.38	40.76	40.14	37.07
2026	6	24	13	2026_06_24 Hr 13	38.46	34.57	41.51	40.68	37.29
2026	6	24	14	2026_06_24 Hr 14	39.17	35.32	42.54	41.68	38.14
2026	6	24	15	2026_06_24 Hr 15	40.46	35.79	43.14	42.17	38.84
2026	6	24	16	2026_06_24 Hr 16	40.68	35.79	43.52	42.57	38.84
2026	6	24	17	2026_06_24 Hr 17	41.21	36.81	44.40	45.37	42.75
2026	6	24	18	2026_06_24 Hr 18	41.94	37.40	45.57	46.43	43.90
2026	6	24	19	2026_06_24 Hr 19	41.97	39.14	46.65	46.70	43.89

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2026	6	24	20	2026_06_24 Hr 20	41.72	38.85	46.65	47.32	43.17
2026	6	24	21	2026_06_24 Hr 21	41.72	37.62	45.65	46.70	41.50
2026	6	24	22	2026_06_24 Hr 22	40.46	36.65	45.19	45.72	40.65
2026	6	24	23	2026_06_24 Hr 23	38.76	34.86	42.93	43.44	38.37
2026	6	24	24	2026_06_24 Hr 24	34.41	31.61	37.46	38.23	36.70
2026	6	25	1	2026_06_25 Hr 01	32.33	30.93	36.17	37.00	35.91
2026	6	25	2	2026_06_25 Hr 02	31.76	30.64	34.18	35.34	31.70
2026	6	25	3	2026_06_25 Hr 03	31.28	28.62	33.88	34.57	30.50
2026	6	25	4	2026_06_25 Hr 04	31.11	28.25	33.15	33.79	30.14
2026	6	25	5	2026_06_25 Hr 05	30.91	28.30	33.20	33.79	30.18
2026	6	25	6	2026_06_25 Hr 06	31.46	28.68	33.31	34.27	30.50
2026	6	25	7	2026_06_25 Hr 07	31.34	29.27	31.94	33.05	31.33
2026	6	25	8	2026_06_25 Hr 08	32.02	30.22	34.95	34.93	31.84
2026	6	25	9	2026_06_25 Hr 09	34.68	31.79	37.50	36.50	34.72
2026	6	25	10	2026_06_25 Hr 10	37.16	33.39	39.39	38.43	35.74
2026	6	25	11	2026_06_25 Hr 11	38.17	34.38	40.59	41.16	36.78
2026	6	25	12	2026_06_25 Hr 12	39.36	35.25	42.64	42.17	38.03
2026	6	25	13	2026_06_25 Hr 13	39.77	35.62	42.55	42.29	38.44
2026	6	25	14	2026_06_25 Hr 14	40.55	36.16	43.24	42.69	39.08
2026	6	25	15	2026_06_25 Hr 15	40.61	36.75	44.38	43.31	40.15
2026	6	25	16	2026_06_25 Hr 16	41.38	37.06	45.79	44.69	40.89
2026	6	25	17	2026_06_25 Hr 17	41.84	37.30	46.09	46.62	41.37
2026	6	25	18	2026_06_25 Hr 18	41.94	37.60	46.30	46.72	42.89
2026	6	25	19	2026_06_25 Hr 19	42.66	38.24	46.47	47.52	43.55
2026	6	25	20	2026_06_25 Hr 20	42.12	37.75	46.17	46.91	43.98
2026	6	25	21	2026_06_25 Hr 21	41.42	37.30	44.92	46.16	40.70
2026	6	25	22	2026_06_25 Hr 22	40.61	36.57	44.06	44.17	40.46
2026	6	25	23	2026_06_25 Hr 23	39.35	35.12	41.49	41.91	39.41
2026	6	25	24	2026_06_25 Hr 24	36.01	32.35	37.58	38.93	38.89
2026	6	26	1	2026_06_26 Hr 01	39.96	38.36	43.71	44.28	45.53
2026	6	26	2	2026_06_26 Hr 02	39.37	37.99	42.96	44.28	39.61
2026	6	26	3	2026_06_26 Hr 03	39.32	35.94	42.96	44.28	37.94
2026	6	26	4	2026_06_26 Hr 04	38.86	35.34	42.45	43.64	37.47
2026	6	26	5	2026_06_26 Hr 05	38.78	35.31	41.84	42.89	37.47
2026	6	26	6	2026_06_26 Hr 06	39.31	35.57	41.19	43.82	37.73
2026	6	26	7	2026_06_26 Hr 07	39.07	36.30	40.30	41.37	38.94
2026	6	26	8	2026_06_26 Hr 08	39.15	36.30	41.39	41.08	39.97
2026	6	26	9	2026_06_26 Hr 09	40.33	37.61	44.76	43.16	41.16
2026	6	26	10	2026_06_26 Hr 10	43.23	38.50	46.93	45.58	42.23
2026	6	26	11	2026_06_26 Hr 11	45.48	40.20	49.47	48.81	45.37
2026	6	26	12	2026_06_26 Hr 12	46.99	41.46	50.16	50.59	46.54
2026	6	26	13	2026_06_26 Hr 13	48.20	42.34	51.30	51.01	46.54
2026	6	26	14	2026_06_26 Hr 14	48.53	43.38	52.18	53.09	47.33
2026	6	26	15	2026_06_26 Hr 15	48.99	43.66	52.36	53.14	48.26
2026	6	26	16	2026_06_26 Hr 16	49.22	44.34	53.17	53.26	48.61
2026	6	26	17	2026_06_26 Hr 17	51.04	46.14	54.06	53.87	50.42
2026	6	26	18	2026_06_26 Hr 18	52.00	46.46	56.62	55.18	52.04
2026	6	26	19	2026_06_26 Hr 19	52.15	47.28	57.14	57.96	52.68
2026	6	26	20	2026_06_26 Hr 20	51.96	46.79	56.84	56.93	52.12
2026	6	26	21	2026_06_26 Hr 21	51.12	45.84	55.51	55.51	50.73
2026	6	26	22	2026_06_26 Hr 22	49.22	45.08	53.46	53.93	49.06
2026	6	26	23	2026_06_26 Hr 23	46.51	41.54	48.95	49.72	48.85
2026	6	26	24	2026_06_26 Hr 24	42.43	39.45	46.66	47.56	41.35
2026	6	27	1	2026_06_27 Hr 01	30.71	28.45	34.08	34.34	30.16
2026	6	27	2	2026_06_27 Hr 02	30.05	27.23	31.64	32.17	29.48
2026	6	27	3	2026_06_27 Hr 03	28.80	25.60	30.82	31.09	27.32
2026	6	27	4	2026_06_27 Hr 04	27.12	24.51	30.44	30.87	26.85
2026	6	27	5	2026_06_27 Hr 05	26.97	24.56	30.44	30.87	26.97
2026	6	27	6	2026_06_27 Hr 06	27.02	24.61	30.46	30.87	26.59
2026	6	27	7	2026_06_27 Hr 07	26.72	24.65	30.52	30.72	25.94
2026	6	27	8	2026_06_27 Hr 08	29.08	26.15	31.10	31.48	27.74
2026	6	27	9	2026_06_27 Hr 09	30.51	28.45	33.06	33.34	30.14
2026	6	27	10	2026_06_27 Hr 10	31.89	29.45	35.05	35.49	31.95
2026	6	27	11	2026_06_27 Hr 11	34.12	31.21	37.95	38.86	33.80
2026	6	27	12	2026_06_27 Hr 12	36.37	31.82	38.96	38.95	35.52
2026	6	27	13	2026_06_27 Hr 13	38.23	34.26	39.68	38.99	36.79
2026	6	27	14	2026_06_27 Hr 14	37.81	32.92	39.41	39.67	38.50
2026	6	27	15	2026_06_27 Hr 15	37.81	32.92	40.12	39.59	38.63
2026	6	27	16	2026_06_27 Hr 16	38.47	33.20	39.68	39.59	38.89
2026	6	27	17	2026_06_27 Hr 17	39.10	35.34	40.76	41.25	39.19
2026	6	27	18	2026_06_27 Hr 18	39.18	35.46	41.54	42.74	39.33
2026	6	27	19	2026_06_27 Hr 19	39.36	36.56	42.39	43.64	39.76
2026	6	27	20	2026_06_27 Hr 20	39.44	36.35	42.93	43.14	39.76
2026	6	27	21	2026_06_27 Hr 21	39.41	35.67	42.56	43.00	39.33
2026	6	27	22	2026_06_27 Hr 22	39.18	35.12	39.87	40.01	39.09
2026	6	27	23	2026_06_27 Hr 23	35.79	32.73	39.22	39.67	36.16
2026	6	27	24	2026_06_27 Hr 24	32.28	30.19	35.59	36.13	31.89
2026	6	28	1	2026_06_28 Hr 01	34.29	30.93	35.55	36.30	33.83
2026	6	28	2	2026_06_28 Hr 02	33.04	29.25	34.30	35.17	31.43
2026	6	28	3	2026_06_28 Hr 03	31.07	28.14	33.97	34.32	30.22
2026	6	28	4	2026_06_28 Hr 04	30.47	27.26	33.83	34.14	29.63
2026	6	28	5	2026_06_28 Hr 05	29.95	26.98	33.97	34.12	29.37
2026	6	28	6	2026_06_28 Hr 06	29.95	27.03	33.96	34.14	29.07
2026	6	28	7	2026_06_28 Hr 07	29.77	27.08	33.63	33.99	28.19
2026	6	28	8	2026_06_28 Hr 08	32.16	28.62	34.10	34.28	30.10
2026	6	28	9	2026_06_28 Hr 09	34.19	30.86	35.51	35.53	32.64
2026	6	28	10	2026_06_28 Hr 10	35.07	32.24	37.61	37.98	34.35
2026	6	28	11	2026_06_28 Hr 11	36.44	33.04	38.99	39.69	36.18
2026	6	28	12	2026_06_28 Hr 12	37.09	35.14	42.33	41.19	38.36
2026	6	28	13	2026_06_28 Hr 13	39.50	35.60	43.28	42.89	40.51
2026	6	28	14	2026_06_28 Hr 14	41.64	35.60	43.54	43.48	41.01

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2026	6	28	15	2026_06_28 Hr 15	42.73	36.13	43.75	44.15	41.15
2026	6	28	16	2026_06_28 Hr 16	42.73	37.10	44.79	44.52	41.55
2026	6	28	17	2026_06_28 Hr 17	42.92	37.59	46.44	46.76	43.70
2026	6	28	18	2026_06_28 Hr 18	44.28	40.45	47.98	49.04	44.88
2026	6	28	19	2026_06_28 Hr 19	44.56	41.30	48.89	50.11	45.12
2026	6	28	20	2026_06_28 Hr 20	44.56	41.39	48.98	49.91	45.12
2026	6	28	21	2026_06_28 Hr 21	44.56	41.40	48.27	48.85	45.12
2026	6	28	22	2026_06_28 Hr 22	44.28	40.93	44.89	45.91	44.88
2026	6	28	23	2026_06_28 Hr 23	41.50	39.02	44.29	44.31	43.79
2026	6	28	24	2026_06_28 Hr 24	38.30	35.43	41.97	43.18	38.69
2026	6	29	1	2026_06_29 Hr 01	30.80	28.48	33.29	34.11	30.23
2026	6	29	2	2026_06_29 Hr 02	29.68	27.42	31.67	32.64	29.19
2026	6	29	3	2026_06_29 Hr 03	29.32	26.54	30.63	31.09	28.34
2026	6	29	4	2026_06_29 Hr 04	29.24	26.49	30.22	30.96	28.11
2026	6	29	5	2026_06_29 Hr 05	29.30	26.54	30.23	31.02	28.14
2026	6	29	6	2026_06_29 Hr 06	29.50	26.97	30.82	31.44	28.93
2026	6	29	7	2026_06_29 Hr 07	30.23	28.07	32.46	32.49	29.62
2026	6	29	8	2026_06_29 Hr 08	30.72	29.86	35.82	33.87	32.88
2026	6	29	9	2026_06_29 Hr 09	31.14	29.86	35.64	35.35	34.32
2026	6	29	10	2026_06_29 Hr 10	34.53	30.53	37.66	37.62	37.13
2026	6	29	11	2026_06_29 Hr 11	36.77	31.84	40.19	39.62	35.29
2026	6	29	12	2026_06_29 Hr 12	36.90	32.41	41.12	40.86	36.04
2026	6	29	13	2026_06_29 Hr 13	36.98	32.41	41.34	41.17	35.72
2026	6	29	14	2026_06_29 Hr 14	37.31	32.41	41.07	41.17	35.86
2026	6	29	15	2026_06_29 Hr 15	37.89	33.19	41.35	41.52	37.88
2026	6	29	16	2026_06_29 Hr 16	38.74	34.17	41.35	41.72	37.93
2026	6	29	17	2026_06_29 Hr 17	38.95	35.33	41.69	42.36	39.60
2026	6	29	18	2026_06_29 Hr 18	39.44	35.93	42.61	42.79	40.63
2026	6	29	19	2026_06_29 Hr 19	40.44	37.28	42.95	42.87	41.69
2026	6	29	20	2026_06_29 Hr 20	40.52	37.28	43.04	42.96	41.69
2026	6	29	21	2026_06_29 Hr 21	40.36	36.95	43.12	43.04	40.36
2026	6	29	22	2026_06_29 Hr 22	39.11	36.35	41.61	42.39	38.49
2026	6	29	23	2026_06_29 Hr 23	36.77	33.60	37.78	39.96	35.79
2026	6	29	24	2026_06_29 Hr 24	32.43	29.75	35.35	36.57	30.72
2026	6	30	1	2026_06_30 Hr 01	27.86	25.08	29.19	30.27	27.14
2026	6	30	2	2026_06_30 Hr 02	26.65	23.67	28.10	28.84	25.31
2026	6	30	3	2026_06_30 Hr 03	25.48	22.44	27.80	28.61	24.39
2026	6	30	4	2026_06_30 Hr 04	25.41	22.44	27.80	28.65	24.09
2026	6	30	5	2026_06_30 Hr 05	25.46	22.48	27.86	28.72	24.15
2026	6	30	6	2026_06_30 Hr 06	26.24	23.38	28.19	28.80	25.06
2026	6	30	7	2026_06_30 Hr 07	26.76	24.03	28.58	28.95	26.18
2026	6	30	8	2026_06_30 Hr 08	29.65	27.14	32.18	32.38	28.95
2026	6	30	9	2026_06_30 Hr 09	30.61	28.59	33.08	33.38	30.59
2026	6	30	10	2026_06_30 Hr 10	31.61	29.17	34.84	35.15	31.91
2026	6	30	11	2026_06_30 Hr 11	32.57	30.10	35.98	36.37	32.81
2026	6	30	12	2026_06_30 Hr 12	33.72	31.00	37.11	36.43	34.07
2026	6	30	13	2026_06_30 Hr 13	34.58	31.76	37.51	37.55	34.07
2026	6	30	14	2026_06_30 Hr 14	35.28	31.92	38.51	38.20	34.84
2026	6	30	15	2026_06_30 Hr 15	35.71	32.30	38.59	38.22	35.49
2026	6	30	16	2026_06_30 Hr 16	36.05	32.73	38.59	38.20	35.71
2026	6	30	17	2026_06_30 Hr 17	37.60	34.17	40.33	39.76	37.65
2026	6	30	18	2026_06_30 Hr 18	37.92	34.56	40.40	40.44	40.00
2026	6	30	19	2026_06_30 Hr 19	38.29	34.89	41.11	41.24	40.76
2026	6	30	20	2026_06_30 Hr 20	38.36	34.96	41.19	41.32	40.05
2026	6	30	21	2026_06_30 Hr 21	37.77	34.19	40.33	40.36	38.79
2026	6	30	22	2026_06_30 Hr 22	37.60	34.17	40.33	40.36	37.51
2026	6	30	23	2026_06_30 Hr 23	35.11	31.88	37.10	37.92	35.07
2026	6	30	24	2026_06_30 Hr 24	30.21	27.71	32.97	33.65	29.67
2026	7	1	1	2026_07_01 Hr 01	61.96	58.53	64.30	66.56	60.80
2026	7	1	2	2026_07_01 Hr 02	60.42	55.73	62.41	64.41	56.65
2026	7	1	3	2026_07_01 Hr 03	58.11	52.60	61.60	63.07	55.04
2026	7	1	4	2026_07_01 Hr 04	55.02	50.72	61.16	62.63	53.17
2026	7	1	5	2026_07_01 Hr 05	55.15	50.72	61.20	62.78	53.17
2026	7	1	6	2026_07_01 Hr 06	59.36	53.03	61.93	64.41	56.32
2026	7	1	7	2026_07_01 Hr 07	55.90	51.06	58.87	59.31	53.47
2026	7	1	8	2026_07_01 Hr 08	63.16	57.32	68.14	67.75	62.95
2026	7	1	9	2026_07_01 Hr 09	64.30	59.76	71.02	71.34	68.29
2026	7	1	10	2026_07_01 Hr 10	68.61	61.92	71.39	72.92	71.01
2026	7	1	11	2026_07_01 Hr 11	72.30	67.51	80.53	78.46	72.87
2026	7	1	12	2026_07_01 Hr 12	76.08	69.83	82.87	80.91	73.51
2026	7	1	13	2026_07_01 Hr 13	77.79	70.71	85.44	83.80	76.10
2026	7	1	14	2026_07_01 Hr 14	78.63	70.71	86.75	86.25	77.45
2026	7	1	15	2026_07_01 Hr 15	80.34	71.12	88.52	87.10	79.81
2026	7	1	16	2026_07_01 Hr 16	81.20	73.49	89.27	89.34	80.84
2026	7	1	17	2026_07_01 Hr 17	83.12	75.87	91.80	90.81	84.32
2026	7	1	18	2026_07_01 Hr 18	84.91	77.07	93.29	94.00	88.92
2026	7	1	19	2026_07_01 Hr 19	85.92	77.07	94.54	96.11	90.23
2026	7	1	20	2026_07_01 Hr 20	85.25	76.34	91.92	92.52	90.23
2026	7	1	21	2026_07_01 Hr 21	83.78	75.25	88.52	89.54	88.92
2026	7	1	22	2026_07_01 Hr 22	81.62	74.73	86.90	87.79	86.27
2026	7	1	23	2026_07_01 Hr 23	84.17	77.07	88.99	89.99	87.99
2026	7	1	24	2026_07_01 Hr 24	72.84	66.37	80.27	81.18	70.29
2026	7	2	1	2026_07_02 Hr 01	62.55	58.29	66.89	68.31	60.87
2026	7	2	2	2026_07_02 Hr 02	59.77	55.71	62.89	63.23	58.75
2026	7	2	3	2026_07_02 Hr 03	58.95	53.80	62.04	62.55	58.09
2026	7	2	4	2026_07_02 Hr 04	57.44	52.91	61.05	62.21	55.96
2026	7	2	5	2026_07_02 Hr 05	57.52	52.77	61.05	62.21	55.08
2026	7	2	6	2026_07_02 Hr 06	59.13	54.12	62.18	62.94	58.09
2026	7	2	7	2026_07_02 Hr 07	54.77	49.75	57.30	57.69	53.89
2026	7	2	8	2026_07_02 Hr 08	59.69	53.70	65.69	64.01	56.46
2026	7	2	9	2026_07_02 Hr 09	64.38	57.72	68.65	68.55	62.62

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2026	7	2	10	2026_07_02 Hr 10	66.76	61.70	73.20	74.42	67.95
2026	7	2	11	2026_07_02 Hr 11	71.81	66.57	77.52	79.04	70.28
2026	7	2	12	2026_07_02 Hr 12	75.91	68.33	80.84	80.59	72.49
2026	7	2	13	2026_07_02 Hr 13	78.82	70.56	84.16	83.60	75.80
2026	7	2	14	2026_07_02 Hr 14	80.96	72.22	86.06	85.81	79.98
2026	7	2	15	2026_07_02 Hr 15	82.42	72.36	86.37	86.30	81.94
2026	7	2	16	2026_07_02 Hr 16	82.62	73.47	87.51	87.64	84.06
2026	7	2	17	2026_07_02 Hr 17	83.22	75.47	90.80	88.91	85.52
2026	7	2	18	2026_07_02 Hr 18	83.57	76.96	92.38	93.07	87.38
2026	7	2	19	2026_07_02 Hr 19	84.41	78.37	93.39	95.23	88.15
2026	7	2	20	2026_07_02 Hr 20	84.41	77.87	94.14	95.62	87.46
2026	7	2	21	2026_07_02 Hr 21	83.07	76.08	92.89	94.15	85.09
2026	7	2	22	2026_07_02 Hr 22	80.20	72.05	91.00	92.63	85.09
2026	7	2	23	2026_07_02 Hr 23	84.25	76.15	92.28	91.17	89.66
2026	7	2	24	2026_07_02 Hr 24	69.54	64.30	77.40	78.43	75.37
2026	7	3	1	2026_07_03 Hr 01	59.21	55.93	65.24	66.03	61.12
2026	7	3	2	2026_07_03 Hr 02	57.20	55.36	63.17	61.99	57.52
2026	7	3	3	2026_07_03 Hr 03	56.67	52.52	63.04	62.56	55.62
2026	7	3	4	2026_07_03 Hr 04	56.67	52.00	61.13	62.20	55.07
2026	7	3	5	2026_07_03 Hr 05	56.67	51.80	61.13	62.20	54.19
2026	7	3	6	2026_07_03 Hr 06	56.67	52.20	61.13	61.99	55.28
2026	7	3	7	2026_07_03 Hr 07	51.50	47.99	52.96	53.19	51.23
2026	7	3	8	2026_07_03 Hr 08	52.70	48.40	56.82	57.80	50.38
2026	7	3	9	2026_07_03 Hr 09	54.87	50.08	62.54	60.65	54.35
2026	7	3	10	2026_07_03 Hr 10	60.01	54.65	65.36	63.10	60.29
2026	7	3	11	2026_07_03 Hr 11	62.36	59.25	68.60	68.25	64.65
2026	7	3	12	2026_07_03 Hr 12	67.89	61.53	73.80	73.80	66.66
2026	7	3	13	2026_07_03 Hr 13	69.08	62.25	74.64	76.20	68.44
2026	7	3	14	2026_07_03 Hr 14	69.24	61.61	74.60	76.20	69.11
2026	7	3	15	2026_07_03 Hr 15	70.61	62.95	76.57	78.02	70.24
2026	7	3	16	2026_07_03 Hr 16	71.43	63.65	78.10	78.20	71.72
2026	7	3	17	2026_07_03 Hr 17	72.93	64.55	78.31	78.35	73.17
2026	7	3	18	2026_07_03 Hr 18	73.84	65.15	78.53	78.83	75.71
2026	7	3	19	2026_07_03 Hr 19	74.66	66.84	80.20	81.60	77.31
2026	7	3	20	2026_07_03 Hr 20	73.09	65.26	78.48	78.82	77.31
2026	7	3	21	2026_07_03 Hr 21	71.61	63.63	76.04	77.30	71.45
2026	7	3	22	2026_07_03 Hr 22	68.68	61.75	74.23	74.73	71.24
2026	7	3	23	2026_07_03 Hr 23	67.86	63.60	73.80	73.65	74.19
2026	7	3	24	2026_07_03 Hr 24	60.23	55.36	63.79	66.03	57.77
2026	7	4	1	2026_07_04 Hr 01	34.60	31.40	36.71	37.61	34.50
2026	7	4	2	2026_07_04 Hr 02	33.15	29.20	34.93	35.48	32.09
2026	7	4	3	2026_07_04 Hr 03	30.64	27.21	34.51	34.48	30.11
2026	7	4	4	2026_07_04 Hr 04	30.38	26.72	34.24	34.36	29.31
2026	7	4	5	2026_07_04 Hr 05	29.97	26.34	34.18	34.36	29.29
2026	7	4	6	2026_07_04 Hr 06	30.49	26.72	34.18	34.36	29.25
2026	7	4	7	2026_07_04 Hr 07	30.56	27.11	34.18	34.35	28.65
2026	7	4	8	2026_07_04 Hr 08	31.44	27.48	34.61	34.71	31.04
2026	7	4	9	2026_07_04 Hr 09	34.09	30.69	36.05	36.65	33.45
2026	7	4	10	2026_07_04 Hr 10	35.65	32.67	39.34	39.50	34.66
2026	7	4	11	2026_07_04 Hr 11	37.47	33.88	41.03	40.89	35.82
2026	7	4	12	2026_07_04 Hr 12	38.79	34.76	44.51	43.87	38.62
2026	7	4	13	2026_07_04 Hr 13	43.01	38.37	45.30	45.73	42.32
2026	7	4	14	2026_07_04 Hr 14	44.13	39.90	46.47	46.65	43.48
2026	7	4	15	2026_07_04 Hr 15	44.95	40.69	47.59	47.56	44.49
2026	7	4	16	2026_07_04 Hr 16	44.95	41.66	47.41	47.20	45.24
2026	7	4	17	2026_07_04 Hr 17	45.16	42.21	49.32	48.29	46.77
2026	7	4	18	2026_07_04 Hr 18	45.46	42.78	49.74	48.79	47.53
2026	7	4	19	2026_07_04 Hr 19	45.34	43.32	49.70	50.92	47.92
2026	7	4	20	2026_07_04 Hr 20	45.31	42.78	49.60	50.42	47.81
2026	7	4	21	2026_07_04 Hr 21	45.16	42.21	48.27	48.68	46.77
2026	7	4	22	2026_07_04 Hr 22	44.95	41.08	45.41	48.29	45.21
2026	7	4	23	2026_07_04 Hr 23	41.10	38.85	44.59	44.95	42.72
2026	7	4	24	2026_07_04 Hr 24	38.04	34.60	40.82	41.63	37.72
2026	7	5	1	2026_07_05 Hr 01	30.92	27.67	32.51	33.13	30.63
2026	7	5	2	2026_07_05 Hr 02	30.07	26.81	31.32	31.83	28.58
2026	7	5	3	2026_07_05 Hr 03	27.80	25.17	30.94	30.93	27.12
2026	7	5	4	2026_07_05 Hr 04	27.44	24.10	30.64	30.78	26.24
2026	7	5	5	2026_07_05 Hr 05	27.39	24.02	30.70	30.82	26.20
2026	7	5	6	2026_07_05 Hr 06	27.09	24.04	30.70	30.82	26.05
2026	7	5	7	2026_07_05 Hr 07	26.83	23.88	30.64	30.64	25.49
2026	7	5	8	2026_07_05 Hr 08	28.10	25.17	30.94	31.02	26.24
2026	7	5	9	2026_07_05 Hr 09	30.62	27.42	32.21	32.69	28.72
2026	7	5	10	2026_07_05 Hr 10	31.30	28.64	33.79	34.34	30.97
2026	7	5	11	2026_07_05 Hr 11	35.06	30.92	37.76	37.79	33.31
2026	7	5	12	2026_07_05 Hr 12	36.92	32.03	39.49	39.56	36.28
2026	7	5	13	2026_07_05 Hr 13	37.66	34.01	39.97	40.13	38.61
2026	7	5	14	2026_07_05 Hr 14	38.53	34.94	40.59	40.32	39.55
2026	7	5	15	2026_07_05 Hr 15	39.16	35.26	41.65	41.48	40.24
2026	7	5	16	2026_07_05 Hr 16	39.46	36.30	42.79	42.69	40.52
2026	7	5	17	2026_07_05 Hr 17	40.37	38.70	43.82	43.92	42.10
2026	7	5	18	2026_07_05 Hr 18	40.56	39.06	45.44	45.49	42.84
2026	7	5	19	2026_07_05 Hr 19	40.56	39.17	45.03	45.58	42.84
2026	7	5	20	2026_07_05 Hr 20	40.56	38.70	45.12	45.49	42.29
2026	7	5	21	2026_07_05 Hr 21	40.56	37.70	44.15	44.27	41.59
2026	7	5	22	2026_07_05 Hr 22	40.37	36.70	40.59	43.32	40.36
2026	7	5	23	2026_07_05 Hr 23	36.92	33.47	40.39	40.32	37.85
2026	7	5	24	2026_07_05 Hr 24	34.19	30.92	37.06	37.17	33.81
2026	7	6	1	2026_07_06 Hr 01	29.78	27.60	31.50	32.04	29.40
2026	7	6	2	2026_07_06 Hr 02	28.60	26.27	30.00	30.58	28.31
2026	7	6	3	2026_07_06 Hr 03	27.83	25.44	29.80	30.43	26.82
2026	7	6	4	2026_07_06 Hr 04	27.04	25.05	29.62	30.23	26.20

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2026	7	6	5	2026_07_06 Hr 05	27.04	25.05	29.70	30.36	26.10
2026	7	6	6	2026_07_06 Hr 06	27.99	25.60	29.98	30.56	26.83
2026	7	6	7	2026_07_06 Hr 07	26.18	23.48	27.49	27.98	25.70
2026	7	6	8	2026_07_06 Hr 08	28.12	25.94	31.27	31.35	30.31
2026	7	6	9	2026_07_06 Hr 09	29.66	27.12	32.62	32.63	32.34
2026	7	6	10	2026_07_06 Hr 10	32.54	29.54	34.21	34.04	32.16
2026	7	6	11	2026_07_06 Hr 11	35.15	32.05	38.37	37.90	34.19
2026	7	6	12	2026_07_06 Hr 12	37.62	33.37	40.53	39.78	36.51
2026	7	6	13	2026_07_06 Hr 13	39.23	34.69	42.27	41.59	37.65
2026	7	6	14	2026_07_06 Hr 14	39.58	35.14	42.49	42.25	39.14
2026	7	6	15	2026_07_06 Hr 15	40.03	35.48	43.09	42.43	40.33
2026	7	6	16	2026_07_06 Hr 16	40.28	37.50	43.65	43.89	41.75
2026	7	6	17	2026_07_06 Hr 17	41.30	38.14	44.71	45.33	42.42
2026	7	6	18	2026_07_06 Hr 18	41.84	38.29	45.48	45.43	43.13
2026	7	6	19	2026_07_06 Hr 19	41.84	38.36	45.95	46.50	43.37
2026	7	6	20	2026_07_06 Hr 20	41.43	38.14	45.67	46.28	42.58
2026	7	6	21	2026_07_06 Hr 21	41.05	37.67	45.07	45.72	42.58
2026	7	6	22	2026_07_06 Hr 22	40.06	36.17	43.07	43.58	39.91
2026	7	6	23	2026_07_06 Hr 23	40.23	36.16	43.35	43.22	41.06
2026	7	6	24	2026_07_06 Hr 24	34.04	30.88	37.43	38.53	34.12
2026	7	7	1	2026_07_07 Hr 01	34.37	31.72	37.22	37.83	33.61
2026	7	7	2	2026_07_07 Hr 02	32.54	29.65	34.04	34.51	32.17
2026	7	7	3	2026_07_07 Hr 03	32.20	29.29	33.83	34.20	31.54
2026	7	7	4	2026_07_07 Hr 04	32.07	29.15	33.47	33.87	31.17
2026	7	7	5	2026_07_07 Hr 05	32.13	29.15	33.72	34.04	30.96
2026	7	7	6	2026_07_07 Hr 06	32.20	29.29	33.96	34.39	31.77
2026	7	7	7	2026_07_07 Hr 07	29.82	27.04	31.43	31.53	29.42
2026	7	7	8	2026_07_07 Hr 08	32.69	29.91	36.00	36.25	31.85
2026	7	7	9	2026_07_07 Hr 09	34.34	31.72	37.17	37.30	34.90
2026	7	7	10	2026_07_07 Hr 10	37.18	34.00	40.80	40.76	36.64
2026	7	7	11	2026_07_07 Hr 11	40.44	36.48	43.97	43.79	39.26
2026	7	7	12	2026_07_07 Hr 12	43.18	37.81	45.41	44.90	41.71
2026	7	7	13	2026_07_07 Hr 13	43.72	39.14	47.68	46.96	43.64
2026	7	7	14	2026_07_07 Hr 14	44.76	41.01	48.91	48.14	44.83
2026	7	7	15	2026_07_07 Hr 15	45.79	41.79	50.04	49.74	45.86
2026	7	7	16	2026_07_07 Hr 16	46.40	42.56	50.45	49.55	46.56
2026	7	7	17	2026_07_07 Hr 17	46.62	43.15	51.40	52.03	48.86
2026	7	7	18	2026_07_07 Hr 18	47.56	43.15	52.44	53.38	49.65
2026	7	7	19	2026_07_07 Hr 19	47.67	43.18	52.71	53.98	49.65
2026	7	7	20	2026_07_07 Hr 20	47.46	43.15	52.03	52.63	49.65
2026	7	7	21	2026_07_07 Hr 21	46.29	42.35	50.59	51.70	47.35
2026	7	7	22	2026_07_07 Hr 22	44.78	40.75	48.51	49.37	46.46
2026	7	7	23	2026_07_07 Hr 23	45.15	40.78	48.03	48.90	47.75
2026	7	7	24	2026_07_07 Hr 24	38.99	35.89	42.85	42.88	38.30
2026	7	8	1	2026_07_08 Hr 01	39.94	36.32	43.36	43.89	38.59
2026	7	8	2	2026_07_08 Hr 02	37.11	33.78	39.95	40.46	35.99
2026	7	8	3	2026_07_08 Hr 03	35.96	32.56	37.95	38.96	35.54
2026	7	8	4	2026_07_08 Hr 04	35.82	32.33	37.80	38.61	34.87
2026	7	8	5	2026_07_08 Hr 05	35.73	32.29	37.77	38.68	34.61
2026	7	8	6	2026_07_08 Hr 06	35.96	32.54	37.95	38.72	34.89
2026	7	8	7	2026_07_08 Hr 07	33.04	29.87	34.78	34.97	32.01
2026	7	8	8	2026_07_08 Hr 08	35.04	32.55	41.19	38.67	33.85
2026	7	8	9	2026_07_08 Hr 09	37.10	33.16	41.19	41.12	36.80
2026	7	8	10	2026_07_08 Hr 10	39.71	36.34	42.36	42.08	39.07
2026	7	8	11	2026_07_08 Hr 11	42.98	38.61	45.73	46.04	41.51
2026	7	8	12	2026_07_08 Hr 12	44.89	40.77	48.55	49.01	44.06
2026	7	8	13	2026_07_08 Hr 13	48.05	43.34	51.21	51.21	47.37
2026	7	8	14	2026_07_08 Hr 14	48.44	43.60	51.74	51.78	49.10
2026	7	8	15	2026_07_08 Hr 15	49.49	45.43	53.13	53.54	50.07
2026	7	8	16	2026_07_08 Hr 16	50.30	46.71	54.12	54.14	51.75
2026	7	8	17	2026_07_08 Hr 17	50.74	46.80	55.29	55.39	52.84
2026	7	8	18	2026_07_08 Hr 18	51.55	47.83	56.36	56.85	55.18
2026	7	8	19	2026_07_08 Hr 19	52.49	47.89	57.65	58.10	55.18
2026	7	8	20	2026_07_08 Hr 20	51.91	47.68	56.64	57.22	53.53
2026	7	8	21	2026_07_08 Hr 21	50.78	46.06	56.17	57.12	51.97
2026	7	8	22	2026_07_08 Hr 22	49.92	44.29	54.04	54.40	50.80
2026	7	8	23	2026_07_08 Hr 23	50.62	45.66	54.56	55.09	50.35
2026	7	8	24	2026_07_08 Hr 24	42.91	39.48	47.14	47.22	46.17
2026	7	9	1	2026_07_09 Hr 01	43.89	42.04	51.13	51.38	44.98
2026	7	9	2	2026_07_09 Hr 02	43.44	39.37	46.88	47.77	41.76
2026	7	9	3	2026_07_09 Hr 03	42.39	38.84	45.46	46.31	40.50
2026	7	9	4	2026_07_09 Hr 04	41.86	38.14	44.67	45.18	40.01
2026	7	9	5	2026_07_09 Hr 05	41.80	38.14	44.57	44.86	40.01
2026	7	9	6	2026_07_09 Hr 06	42.48	38.84	45.45	46.45	40.22
2026	7	9	7	2026_07_09 Hr 07	39.11	35.63	41.02	39.60	37.51
2026	7	9	8	2026_07_09 Hr 08	43.18	38.77	45.52	45.29	40.63
2026	7	9	9	2026_07_09 Hr 09	45.54	40.74	47.45	48.18	45.20
2026	7	9	10	2026_07_09 Hr 10	47.17	43.70	50.95	49.73	48.29
2026	7	9	11	2026_07_09 Hr 11	52.19	46.07	55.06	54.63	51.15
2026	7	9	12	2026_07_09 Hr 12	54.45	48.37	58.01	57.08	54.17
2026	7	9	13	2026_07_09 Hr 13	54.87	49.54	60.30	60.02	56.22
2026	7	9	14	2026_07_09 Hr 14	55.77	50.07	61.00	61.66	57.95
2026	7	9	15	2026_07_09 Hr 15	56.02	50.42	61.63	62.14	57.39
2026	7	9	16	2026_07_09 Hr 16	57.03	51.72	62.06	62.72	57.95
2026	7	9	17	2026_07_09 Hr 17	57.39	52.62	63.28	63.99	59.99
2026	7	9	18	2026_07_09 Hr 18	58.52	53.28	63.61	64.32	61.06
2026	7	9	19	2026_07_09 Hr 19	58.63	55.47	63.64	65.44	62.04
2026	7	9	20	2026_07_09 Hr 20	58.63	54.83	63.66	64.91	61.48
2026	7	9	21	2026_07_09 Hr 21	58.52	53.04	63.55	64.50	58.42
2026	7	9	22	2026_07_09 Hr 22	57.03	51.23	62.85	63.19	57.16
2026	7	9	23	2026_07_09 Hr 23	58.16	52.69	62.93	62.88	58.07

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2026	7	9	24	2026_07_09 Hr 24	49.78	44.88	53.46	53.36	51.98
2026	7	10	1	2026_07_10 Hr 01	62.00	59.23	71.81	71.57	62.85
2026	7	10	2	2026_07_10 Hr 02	61.01	57.65	66.25	69.26	59.86
2026	7	10	3	2026_07_10 Hr 03	60.06	55.01	65.69	66.41	57.96
2026	7	10	4	2026_07_10 Hr 04	59.74	54.16	64.46	64.40	56.12
2026	7	10	5	2026_07_10 Hr 05	59.74	54.16	63.52	64.39	56.12
2026	7	10	6	2026_07_10 Hr 06	60.06	54.95	63.65	64.39	56.65
2026	7	10	7	2026_07_10 Hr 07	54.93	50.51	56.61	56.12	52.47
2026	7	10	8	2026_07_10 Hr 08	57.36	52.83	63.79	62.12	54.25
2026	7	10	9	2026_07_10 Hr 09	61.85	55.36	67.25	67.19	62.34
2026	7	10	10	2026_07_10 Hr 10	66.20	58.44	68.91	69.81	64.79
2026	7	10	11	2026_07_10 Hr 11	67.99	62.91	74.94	73.25	69.05
2026	7	10	12	2026_07_10 Hr 12	73.85	66.11	80.48	79.44	72.56
2026	7	10	13	2026_07_10 Hr 13	76.70	69.18	83.00	82.61	76.09
2026	7	10	14	2026_07_10 Hr 14	77.50	69.28	83.22	82.76	76.00
2026	7	10	15	2026_07_10 Hr 15	79.40	71.48	85.01	86.58	81.06
2026	7	10	16	2026_07_10 Hr 16	80.57	72.74	86.30	87.29	82.16
2026	7	10	17	2026_07_10 Hr 17	82.34	74.29	87.97	88.22	86.05
2026	7	10	18	2026_07_10 Hr 18	82.67	77.25	89.73	90.50	87.91
2026	7	10	19	2026_07_10 Hr 19	85.93	78.26	91.51	93.34	88.29
2026	7	10	20	2026_07_10 Hr 20	82.52	75.35	90.09	90.75	87.65
2026	7	10	21	2026_07_10 Hr 21	80.41	74.88	87.55	88.93	86.05
2026	7	10	22	2026_07_10 Hr 22	77.74	70.12	85.53	85.90	81.06
2026	7	10	23	2026_07_10 Hr 23	82.21	72.88	89.34	90.70	81.79
2026	7	10	24	2026_07_10 Hr 24	70.89	63.54	77.53	78.97	73.07
2026	7	11	1	2026_07_11 Hr 01	35.23	32.78	38.76	38.87	37.57
2026	7	11	2	2026_07_11 Hr 02	33.74	31.68	35.65	37.61	34.97
2026	7	11	3	2026_07_11 Hr 03	33.58	31.11	35.33	35.29	33.18
2026	7	11	4	2026_07_11 Hr 04	33.33	30.47	35.40	35.67	32.04
2026	7	11	5	2026_07_11 Hr 05	33.15	30.30	34.88	35.43	32.04
2026	7	11	6	2026_07_11 Hr 06	33.15	30.55	34.88	35.50	32.04
2026	7	11	7	2026_07_11 Hr 07	33.15	30.30	34.30	35.08	31.68
2026	7	11	8	2026_07_11 Hr 08	33.74	31.31	36.44	35.97	32.13
2026	7	11	9	2026_07_11 Hr 09	38.49	34.51	41.44	40.77	36.12
2026	7	11	10	2026_07_11 Hr 10	41.18	36.85	41.83	40.86	40.80
2026	7	11	11	2026_07_11 Hr 11	41.62	37.55	45.87	44.63	40.71
2026	7	11	12	2026_07_11 Hr 12	44.86	41.26	49.10	49.70	43.75
2026	7	11	13	2026_07_11 Hr 13	47.06	42.07	52.13	51.96	45.94
2026	7	11	14	2026_07_11 Hr 14	47.48	43.04	52.17	52.83	47.90
2026	7	11	15	2026_07_11 Hr 15	48.26	43.54	53.83	53.36	49.11
2026	7	11	16	2026_07_11 Hr 16	48.35	43.62	53.62	53.46	48.55
2026	7	11	17	2026_07_11 Hr 17	49.91	44.64	54.27	54.53	50.06
2026	7	11	18	2026_07_11 Hr 18	50.54	44.81	54.74	55.69	52.16
2026	7	11	19	2026_07_11 Hr 19	49.24	44.24	54.29	54.71	52.19
2026	7	11	20	2026_07_11 Hr 20	47.83	43.14	52.24	52.83	47.73
2026	7	11	21	2026_07_11 Hr 21	45.84	41.88	51.31	52.32	45.36
2026	7	11	22	2026_07_11 Hr 22	44.40	40.50	49.48	50.71	43.37
2026	7	11	23	2026_07_11 Hr 23	41.35	38.53	42.96	44.33	42.03
2026	7	11	24	2026_07_11 Hr 24	37.45	35.99	41.63	41.99	41.47
2026	7	12	1	2026_07_12 Hr 01	31.28	29.37	34.65	34.14	32.69
2026	7	12	2	2026_07_12 Hr 02	30.25	28.42	32.80	34.71	29.99
2026	7	12	3	2026_07_12 Hr 03	29.55	27.24	31.87	32.35	29.07
2026	7	12	4	2026_07_12 Hr 04	28.93	26.34	30.94	31.23	28.92
2026	7	12	5	2026_07_12 Hr 05	28.78	26.40	30.42	31.14	28.92
2026	7	12	6	2026_07_12 Hr 06	28.58	26.34	30.45	31.20	28.78
2026	7	12	7	2026_07_12 Hr 07	28.44	26.16	29.65	30.35	28.44
2026	7	12	8	2026_07_12 Hr 08	29.25	26.56	30.93	31.23	28.92
2026	7	12	9	2026_07_12 Hr 09	30.53	28.42	32.75	33.11	29.97
2026	7	12	10	2026_07_12 Hr 10	33.01	29.45	36.35	35.47	32.62
2026	7	12	11	2026_07_12 Hr 11	35.82	31.81	36.43	36.73	34.42
2026	7	12	12	2026_07_12 Hr 12	36.29	33.63	37.14	37.47	37.76
2026	7	12	13	2026_07_12 Hr 13	37.13	33.83	40.07	39.48	37.94
2026	7	12	14	2026_07_12 Hr 14	37.31	35.16	40.70	40.24	38.43
2026	7	12	15	2026_07_12 Hr 15	37.91	35.16	42.39	41.40	37.94
2026	7	12	16	2026_07_12 Hr 16	38.81	35.49	42.76	43.16	38.93
2026	7	12	17	2026_07_12 Hr 17	40.22	36.13	45.74	45.53	40.01
2026	7	12	18	2026_07_12 Hr 18	41.17	36.27	45.83	46.03	40.31
2026	7	12	19	2026_07_12 Hr 19	41.53	36.27	46.01	46.03	40.34
2026	7	12	20	2026_07_12 Hr 20	41.34	36.27	46.01	46.03	40.09
2026	7	12	21	2026_07_12 Hr 21	40.06	35.83	43.89	44.49	39.93
2026	7	12	22	2026_07_12 Hr 22	37.63	35.59	43.13	43.80	39.42
2026	7	12	23	2026_07_12 Hr 23	37.13	33.64	37.98	39.30	37.80
2026	7	12	24	2026_07_12 Hr 24	34.29	31.22	36.70	37.35	33.60
2026	7	13	1	2026_07_13 Hr 01	39.95	36.70	42.55	42.78	37.45
2026	7	13	2	2026_07_13 Hr 02	37.96	35.40	40.82	41.02	36.18
2026	7	13	3	2026_07_13 Hr 03	37.10	34.49	39.61	39.93	35.85
2026	7	13	4	2026_07_13 Hr 04	36.61	33.86	38.47	38.86	35.71
2026	7	13	5	2026_07_13 Hr 05	36.72	33.86	38.73	39.20	35.75
2026	7	13	6	2026_07_13 Hr 06	37.29	34.63	39.84	40.17	36.18
2026	7	13	7	2026_07_13 Hr 07	34.33	31.94	37.01	37.46	33.28
2026	7	13	8	2026_07_13 Hr 08	35.99	33.17	41.23	39.73	39.33
2026	7	13	9	2026_07_13 Hr 09	37.72	34.46	41.42	41.57	41.34
2026	7	13	10	2026_07_13 Hr 10	41.21	36.88	44.19	44.43	41.34
2026	7	13	11	2026_07_13 Hr 11	44.67	40.53	47.63	47.61	44.51
2026	7	13	12	2026_07_13 Hr 12	46.68	41.91	49.85	50.24	46.10
2026	7	13	13	2026_07_13 Hr 13	48.18	42.51	52.12	52.68	47.77
2026	7	13	14	2026_07_13 Hr 14	48.52	43.59	53.87	54.35	48.58
2026	7	13	15	2026_07_13 Hr 15	49.86	45.14	53.87	54.69	49.38
2026	7	13	16	2026_07_13 Hr 16	49.96	45.80	54.09	54.89	50.70
2026	7	13	17	2026_07_13 Hr 17	50.82	46.24	55.09	55.68	51.93
2026	7	13	18	2026_07_13 Hr 18	51.43	46.33	56.31	56.63	52.04

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2026	7	13	19	2026_07_13 Hr 19	51.13	46.35	55.82	56.63	52.39
2026	7	13	20	2026_07_13 Hr 20	50.36	46.06	54.96	55.43	51.77
2026	7	13	21	2026_07_13 Hr 21	49.89	44.34	53.87	54.69	51.77
2026	7	13	22	2026_07_13 Hr 22	47.65	43.49	52.53	52.39	50.22
2026	7	13	23	2026_07_13 Hr 23	49.76	44.60	52.57	51.74	51.25
2026	7	13	24	2026_07_13 Hr 24	43.19	39.89	47.03	47.00	41.36
2026	7	14	1	2026_07_14 Hr 01	33.95	32.30	36.24	37.01	33.41
2026	7	14	2	2026_07_14 Hr 02	32.52	30.53	33.89	34.20	32.32
2026	7	14	3	2026_07_14 Hr 03	31.83	29.71	33.55	34.01	31.93
2026	7	14	4	2026_07_14 Hr 04	31.55	29.24	33.22	33.82	31.93
2026	7	14	5	2026_07_14 Hr 05	31.86	29.24	33.29	34.01	31.93
2026	7	14	6	2026_07_14 Hr 06	32.02	29.89	33.75	34.21	32.34
2026	7	14	7	2026_07_14 Hr 07	30.32	28.10	32.11	32.11	29.95
2026	7	14	8	2026_07_14 Hr 08	32.30	29.67	35.74	35.34	32.09
2026	7	14	9	2026_07_14 Hr 09	33.40	31.08	36.81	36.53	33.29
2026	7	14	10	2026_07_14 Hr 10	35.89	32.91	39.06	38.97	36.29
2026	7	14	11	2026_07_14 Hr 11	39.41	36.13	42.45	42.21	38.92
2026	7	14	12	2026_07_14 Hr 12	41.45	36.51	44.12	43.94	40.10
2026	7	14	13	2026_07_14 Hr 13	42.18	37.50	46.23	45.74	41.34
2026	7	14	14	2026_07_14 Hr 14	42.64	37.72	47.01	45.94	41.77
2026	7	14	15	2026_07_14 Hr 15	43.14	38.09	47.92	48.38	43.08
2026	7	14	16	2026_07_14 Hr 16	43.14	38.09	47.92	48.18	43.81
2026	7	14	17	2026_07_14 Hr 17	44.41	39.15	48.59	49.19	45.48
2026	7	14	18	2026_07_14 Hr 18	44.99	41.05	48.81	49.91	46.06
2026	7	14	19	2026_07_14 Hr 19	44.92	41.05	48.96	49.76	46.70
2026	7	14	20	2026_07_14 Hr 20	44.64	40.15	48.63	48.99	46.70
2026	7	14	21	2026_07_14 Hr 21	44.41	39.46	48.02	48.46	45.30
2026	7	14	22	2026_07_14 Hr 22	42.87	38.84	46.47	47.02	43.65
2026	7	14	23	2026_07_14 Hr 23	43.92	40.97	46.70	46.83	46.23
2026	7	14	24	2026_07_14 Hr 24	38.04	35.63	41.99	42.47	36.35
2026	7	15	1	2026_07_15 Hr 01	35.78	33.76	38.66	39.25	35.32
2026	7	15	2	2026_07_15 Hr 02	34.05	31.79	35.94	36.28	34.11
2026	7	15	3	2026_07_15 Hr 03	33.38	30.69	35.41	36.01	33.77
2026	7	15	4	2026_07_15 Hr 04	33.31	30.42	35.02	35.97	32.84
2026	7	15	5	2026_07_15 Hr 05	33.38	30.69	35.04	36.02	33.73
2026	7	15	6	2026_07_15 Hr 06	33.71	30.87	35.74	36.24	33.86
2026	7	15	7	2026_07_15 Hr 07	31.94	29.70	33.65	33.92	31.57
2026	7	15	8	2026_07_15 Hr 08	33.77	31.52	36.82	37.30	34.37
2026	7	15	9	2026_07_15 Hr 09	36.11	33.23	39.30	39.48	35.04
2026	7	15	10	2026_07_15 Hr 10	38.15	34.62	41.80	41.07	37.23
2026	7	15	11	2026_07_15 Hr 11	41.75	37.60	45.03	45.19	40.64
2026	7	15	12	2026_07_15 Hr 12	43.64	38.38	46.60	46.46	42.49
2026	7	15	13	2026_07_15 Hr 13	44.37	39.36	48.31	48.37	42.99
2026	7	15	14	2026_07_15 Hr 14	44.96	39.56	48.64	48.58	43.71
2026	7	15	15	2026_07_15 Hr 15	45.35	39.89	49.36	48.75	45.41
2026	7	15	16	2026_07_15 Hr 16	46.56	42.01	50.19	49.41	47.01
2026	7	15	17	2026_07_15 Hr 17	47.51	42.44	51.14	50.66	48.31
2026	7	15	18	2026_07_15 Hr 18	48.13	43.89	52.87	53.40	49.68
2026	7	15	19	2026_07_15 Hr 19	48.07	43.89	52.49	53.33	49.66
2026	7	15	20	2026_07_15 Hr 20	46.93	42.70	51.45	52.26	48.38
2026	7	15	21	2026_07_15 Hr 21	45.35	41.43	50.28	51.06	47.92
2026	7	15	22	2026_07_15 Hr 22	44.37	40.83	49.03	49.26	45.52
2026	7	15	23	2026_07_15 Hr 23	45.55	41.86	49.11	49.54	48.89
2026	7	15	24	2026_07_15 Hr 24	39.92	37.48	44.12	44.36	39.24
2026	7	16	1	2026_07_16 Hr 01	36.28	34.02	39.28	39.80	35.18
2026	7	16	2	2026_07_16 Hr 02	34.21	31.88	36.29	36.60	33.75
2026	7	16	3	2026_07_16 Hr 03	33.60	30.72	35.61	36.18	33.20
2026	7	16	4	2026_07_16 Hr 04	33.47	30.54	35.35	36.11	32.44
2026	7	16	5	2026_07_16 Hr 05	33.47	30.54	35.35	36.11	32.44
2026	7	16	6	2026_07_16 Hr 06	33.80	30.89	35.81	36.40	33.30
2026	7	16	7	2026_07_16 Hr 07	31.44	28.58	33.11	33.36	31.10
2026	7	16	8	2026_07_16 Hr 08	34.00	30.80	36.81	36.96	32.30
2026	7	16	9	2026_07_16 Hr 09	36.18	32.23	39.05	38.82	36.05
2026	7	16	10	2026_07_16 Hr 10	37.70	34.27	41.32	41.34	37.78
2026	7	16	11	2026_07_16 Hr 11	40.85	38.14	44.90	45.09	40.83
2026	7	16	12	2026_07_16 Hr 12	43.11	38.86	46.10	46.12	42.11
2026	7	16	13	2026_07_16 Hr 13	44.81	40.18	48.64	48.26	44.22
2026	7	16	14	2026_07_16 Hr 14	45.59	40.78	49.15	49.26	45.68
2026	7	16	15	2026_07_16 Hr 15	46.90	41.02	49.83	49.36	46.43
2026	7	16	16	2026_07_16 Hr 16	47.11	41.89	49.86	50.09	48.28
2026	7	16	17	2026_07_16 Hr 17	47.61	41.98	50.95	51.04	48.83
2026	7	16	18	2026_07_16 Hr 18	47.73	43.74	52.16	52.29	49.09
2026	7	16	19	2026_07_16 Hr 19	47.68	43.75	52.21	52.93	49.30
2026	7	16	20	2026_07_16 Hr 20	47.35	43.69	51.94	52.31	48.62
2026	7	16	21	2026_07_16 Hr 21	46.28	42.02	51.12	52.03	48.62
2026	7	16	22	2026_07_16 Hr 22	45.36	40.61	49.80	50.00	45.90
2026	7	16	23	2026_07_16 Hr 23	44.68	41.86	49.37	49.46	48.40
2026	7	16	24	2026_07_16 Hr 24	38.94	37.61	44.55	44.77	39.77
2026	7	17	1	2026_07_17 Hr 01	42.67	39.52	44.46	46.61	41.53
2026	7	17	2	2026_07_17 Hr 02	39.88	36.97	42.29	43.10	39.27
2026	7	17	3	2026_07_17 Hr 03	38.99	35.38	41.20	41.88	38.78
2026	7	17	4	2026_07_17 Hr 04	38.79	35.37	41.18	41.72	38.72
2026	7	17	5	2026_07_17 Hr 05	38.84	35.38	41.20	41.80	38.72
2026	7	17	6	2026_07_17 Hr 06	39.22	35.51	41.35	41.88	39.01
2026	7	17	7	2026_07_17 Hr 07	36.14	32.82	37.97	38.40	36.13
2026	7	17	8	2026_07_17 Hr 08	37.72	34.72	40.96	41.26	36.93
2026	7	17	9	2026_07_17 Hr 09	40.05	36.30	44.71	43.97	40.15
2026	7	17	10	2026_07_17 Hr 10	43.34	38.51	45.46	45.84	43.62
2026	7	17	11	2026_07_17 Hr 11	45.01	42.30	49.67	49.02	45.51
2026	7	17	12	2026_07_17 Hr 12	48.68	44.37	52.94	53.00	47.92
2026	7	17	13	2026_07_17 Hr 13	50.36	45.01	54.35	54.05	49.45

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2026	7	17	14	2026_07_17 Hr 14	51.61	46.42	56.01	55.51	50.53
2026	7	17	15	2026_07_17 Hr 15	52.20	46.89	56.77	56.84	52.53
2026	7	17	16	2026_07_17 Hr 16	52.49	47.16	56.89	56.95	53.34
2026	7	17	17	2026_07_17 Hr 17	52.49	47.46	57.00	57.07	54.06
2026	7	17	18	2026_07_17 Hr 18	52.60	47.49	58.54	58.60	54.61
2026	7	17	19	2026_07_17 Hr 19	52.78	47.49	58.67	58.79	54.58
2026	7	17	20	2026_07_17 Hr 20	52.49	47.49	56.99	57.55	53.83
2026	7	17	21	2026_07_17 Hr 21	52.17	47.10	56.01	56.81	52.69
2026	7	17	22	2026_07_17 Hr 22	51.47	46.27	55.72	55.46	51.56
2026	7	17	23	2026_07_17 Hr 23	51.23	48.48	54.78	55.57	54.27
2026	7	17	24	2026_07_17 Hr 24	44.31	42.08	51.03	51.58	43.93
2026	7	18	1	2026_07_18 Hr 01	36.75	33.59	39.26	40.47	35.97
2026	7	18	2	2026_07_18 Hr 02	35.03	32.40	36.63	37.62	34.81
2026	7	18	3	2026_07_18 Hr 03	34.01	30.81	35.82	36.46	33.59
2026	7	18	4	2026_07_18 Hr 04	33.74	30.27	35.84	36.41	32.78
2026	7	18	5	2026_07_18 Hr 05	33.64	30.27	35.79	36.46	32.28
2026	7	18	6	2026_07_18 Hr 06	34.01	30.38	36.01	36.53	33.45
2026	7	18	7	2026_07_18 Hr 07	34.07	30.45	36.08	36.61	32.78
2026	7	18	8	2026_07_18 Hr 08	35.03	31.35	37.77	37.52	33.98
2026	7	18	9	2026_07_18 Hr 09	37.16	33.93	40.20	40.78	36.41
2026	7	18	10	2026_07_18 Hr 10	38.08	34.98	41.85	42.43	38.00
2026	7	18	11	2026_07_18 Hr 11	40.18	35.68	45.00	45.30	39.58
2026	7	18	12	2026_07_18 Hr 12	42.52	36.68	46.62	46.44	42.02
2026	7	18	13	2026_07_18 Hr 13	44.42	41.11	48.41	48.40	45.14
2026	7	18	14	2026_07_18 Hr 14	45.82	42.13	49.77	48.99	46.02
2026	7	18	15	2026_07_18 Hr 15	46.53	42.70	49.92	49.95	46.90
2026	7	18	16	2026_07_18 Hr 16	47.10	43.50	51.23	50.98	47.76
2026	7	18	17	2026_07_18 Hr 17	47.46	43.59	52.17	52.40	48.59
2026	7	18	18	2026_07_18 Hr 18	47.46	43.68	52.85	52.70	48.97
2026	7	18	19	2026_07_18 Hr 19	47.46	44.24	52.37	52.61	49.30
2026	7	18	20	2026_07_18 Hr 20	47.47	44.16	52.17	52.70	49.09
2026	7	18	21	2026_07_18 Hr 21	47.46	43.59	52.17	52.40	47.92
2026	7	18	22	2026_07_18 Hr 22	46.90	42.23	50.57	50.98	46.90
2026	7	18	23	2026_07_18 Hr 23	43.60	39.99	47.13	47.18	44.26
2026	7	18	24	2026_07_18 Hr 24	40.00	36.53	43.29	44.09	39.35
2026	7	19	1	2026_07_19 Hr 01	40.51	37.96	43.40	44.61	40.79
2026	7	19	2	2026_07_19 Hr 02	38.64	36.19	40.72	41.22	39.36
2026	7	19	3	2026_07_19 Hr 03	38.07	34.70	39.87	40.14	38.93
2026	7	19	4	2026_07_19 Hr 04	37.34	33.53	39.43	39.95	37.91
2026	7	19	5	2026_07_19 Hr 05	37.41	33.53	39.50	40.06	36.95
2026	7	19	6	2026_07_19 Hr 06	37.48	33.59	39.58	40.14	36.95
2026	7	19	7	2026_07_19 Hr 07	37.03	33.65	39.64	40.14	36.05
2026	7	19	8	2026_07_19 Hr 08	38.44	34.63	40.57	40.82	37.04
2026	7	19	9	2026_07_19 Hr 09	39.84	37.81	43.40	43.78	39.36
2026	7	19	10	2026_07_19 Hr 10	43.17	39.33	46.54	46.68	40.99
2026	7	19	11	2026_07_19 Hr 11	45.45	40.91	50.26	50.11	43.96
2026	7	19	12	2026_07_19 Hr 12	48.91	43.95	50.50	50.57	48.16
2026	7	19	13	2026_07_19 Hr 13	50.37	46.77	52.57	52.91	51.59
2026	7	19	14	2026_07_19 Hr 14	51.12	48.64	55.16	54.86	53.06
2026	7	19	15	2026_07_19 Hr 15	51.66	48.64	57.71	56.99	52.76
2026	7	19	16	2026_07_19 Hr 16	51.69	48.80	57.81	58.07	54.41
2026	7	19	17	2026_07_19 Hr 17	56.09	49.63	62.49	63.08	54.92
2026	7	19	18	2026_07_19 Hr 18	56.21	49.83	62.99	63.08	55.56
2026	7	19	19	2026_07_19 Hr 19	57.08	49.83	62.99	64.18	56.66
2026	7	19	20	2026_07_19 Hr 20	56.62	49.83	62.73	63.00	55.61
2026	7	19	21	2026_07_19 Hr 21	55.98	49.83	62.20	62.48	54.92
2026	7	19	22	2026_07_19 Hr 22	52.92	49.34	59.53	59.84	54.76
2026	7	19	23	2026_07_19 Hr 23	50.19	46.18	53.11	54.02	51.91
2026	7	19	24	2026_07_19 Hr 24	46.31	42.00	50.08	50.57	45.92
2026	7	20	1	2026_07_20 Hr 01	56.42	51.27	61.09	61.00	53.40
2026	7	20	2	2026_07_20 Hr 02	52.41	48.48	55.20	56.71	50.95
2026	7	20	3	2026_07_20 Hr 03	51.03	46.83	53.80	54.40	49.32
2026	7	20	4	2026_07_20 Hr 04	49.43	46.39	53.25	53.61	48.95
2026	7	20	5	2026_07_20 Hr 05	50.76	46.64	53.80	53.78	48.95
2026	7	20	6	2026_07_20 Hr 06	51.61	47.10	54.57	56.09	50.33
2026	7	20	7	2026_07_20 Hr 07	48.53	44.61	53.15	52.32	47.01
2026	7	20	8	2026_07_20 Hr 08	55.58	47.89	58.84	57.17	56.72
2026	7	20	9	2026_07_20 Hr 09	56.07	51.77	60.90	60.56	56.46
2026	7	20	10	2026_07_20 Hr 10	62.10	55.65	66.09	65.92	60.73
2026	7	20	11	2026_07_20 Hr 11	67.62	59.75	70.45	69.92	65.92
2026	7	20	12	2026_07_20 Hr 12	70.80	62.95	75.29	75.00	69.49
2026	7	20	13	2026_07_20 Hr 13	71.10	66.30	79.60	79.00	71.06
2026	7	20	14	2026_07_20 Hr 14	71.10	66.30	80.67	79.32	72.37
2026	7	20	15	2026_07_20 Hr 15	71.83	67.77	81.54	82.68	74.49
2026	7	20	16	2026_07_20 Hr 16	75.30	68.71	81.97	83.09	78.30
2026	7	20	17	2026_07_20 Hr 17	77.62	69.39	84.43	84.27	79.98
2026	7	20	18	2026_07_20 Hr 18	78.91	69.71	84.69	85.37	81.53
2026	7	20	19	2026_07_20 Hr 19	81.64	75.04	87.10	88.72	84.96
2026	7	20	20	2026_07_20 Hr 20	78.08	72.11	84.99	86.49	82.41
2026	7	20	21	2026_07_20 Hr 21	76.03	69.03	82.97	84.15	78.22
2026	7	20	22	2026_07_20 Hr 22	73.45	66.14	80.42	81.79	73.57
2026	7	20	23	2026_07_20 Hr 23	74.16	65.87	80.89	82.02	73.32
2026	7	20	24	2026_07_20 Hr 24	62.43	57.79	66.42	68.53	63.73
2026	7	21	1	2026_07_21 Hr 01	33.89	30.60	38.14	38.17	34.43
2026	7	21	2	2026_07_21 Hr 02	32.18	30.14	35.06	36.47	31.79
2026	7	21	3	2026_07_21 Hr 03	31.60	29.35	34.10	34.95	30.73
2026	7	21	4	2026_07_21 Hr 04	31.43	28.73	33.37	33.93	30.06
2026	7	21	5	2026_07_21 Hr 05	31.60	28.75	33.43	33.93	30.06
2026	7	21	6	2026_07_21 Hr 06	32.32	29.53	34.70	35.73	30.86
2026	7	21	7	2026_07_21 Hr 07	30.98	28.01	33.24	33.28	29.84
2026	7	21	8	2026_07_21 Hr 08	33.87	31.29	35.38	34.22	33.56

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2026	7	21	9	2026_07_21 Hr 09	36.27	33.01	38.33	37.27	35.08
2026	7	21	10	2026_07_21 Hr 10	38.39	33.97	40.44	40.04	37.21
2026	7	21	11	2026_07_21 Hr 11	40.23	35.24	41.76	41.71	40.77
2026	7	21	12	2026_07_21 Hr 12	41.49	36.48	43.33	42.63	41.02
2026	7	21	13	2026_07_21 Hr 13	42.45	39.18	47.04	46.69	41.84
2026	7	21	14	2026_07_21 Hr 14	42.45	40.42	47.65	47.08	42.81
2026	7	21	15	2026_07_21 Hr 15	42.58	40.42	47.86	48.67	43.53
2026	7	21	16	2026_07_21 Hr 16	43.38	40.43	47.99	47.68	44.19
2026	7	21	17	2026_07_21 Hr 17	45.13	40.77	48.83	49.48	47.16
2026	7	21	18	2026_07_21 Hr 18	45.66	41.41	49.30	49.78	47.33
2026	7	21	19	2026_07_21 Hr 19	48.07	41.57	51.55	51.50	50.63
2026	7	21	20	2026_07_21 Hr 20	45.84	41.04	50.09	50.71	49.66
2026	7	21	21	2026_07_21 Hr 21	44.78	41.01	49.49	50.08	46.76
2026	7	21	22	2026_07_21 Hr 22	43.55	40.37	47.86	49.10	44.93
2026	7	21	23	2026_07_21 Hr 23	44.82	39.20	47.21	48.90	44.40
2026	7	21	24	2026_07_21 Hr 24	36.65	34.17	40.69	40.93	35.75
2026	7	22	1	2026_07_22 Hr 01	36.40	31.91	39.29	39.35	35.84
2026	7	22	2	2026_07_22 Hr 02	33.58	31.10	36.50	37.20	33.56
2026	7	22	3	2026_07_22 Hr 03	32.39	30.98	35.31	36.20	33.42
2026	7	22	4	2026_07_22 Hr 04	32.39	31.10	35.38	37.05	32.57
2026	7	22	5	2026_07_22 Hr 05	32.70	31.10	35.46	37.13	32.22
2026	7	22	6	2026_07_22 Hr 06	32.59	31.17	35.53	37.20	33.50
2026	7	22	7	2026_07_22 Hr 07	29.85	28.53	32.96	32.63	29.57
2026	7	22	8	2026_07_22 Hr 08	34.66	31.06	36.92	36.38	33.78
2026	7	22	9	2026_07_22 Hr 09	35.11	32.77	38.62	38.51	35.99
2026	7	22	10	2026_07_22 Hr 10	38.88	34.22	41.13	40.60	39.31
2026	7	22	11	2026_07_22 Hr 11	41.41	36.44	43.37	43.26	41.78
2026	7	22	12	2026_07_22 Hr 12	41.37	37.19	43.67	43.37	40.33
2026	7	22	13	2026_07_22 Hr 13	41.41	37.65	44.91	44.38	41.68
2026	7	22	14	2026_07_22 Hr 14	43.46	38.50	45.21	44.63	42.17
2026	7	22	15	2026_07_22 Hr 15	43.56	38.64	46.38	45.66	42.57
2026	7	22	16	2026_07_22 Hr 16	43.63	38.85	46.97	45.76	43.48
2026	7	22	17	2026_07_22 Hr 17	43.73	39.11	47.93	47.79	43.87
2026	7	22	18	2026_07_22 Hr 18	43.78	39.57	48.03	48.09	45.00
2026	7	22	19	2026_07_22 Hr 19	43.76	40.64	48.12	48.84	46.17
2026	7	22	20	2026_07_22 Hr 20	43.76	39.72	48.22	49.30	44.31
2026	7	22	21	2026_07_22 Hr 21	43.44	39.55	47.65	48.38	43.48
2026	7	22	22	2026_07_22 Hr 22	42.59	37.62	46.44	46.98	42.91
2026	7	22	23	2026_07_22 Hr 23	42.63	39.00	46.00	46.99	42.69
2026	7	22	24	2026_07_22 Hr 24	35.15	32.41	39.09	39.59	37.45
2026	7	23	1	2026_07_23 Hr 01	39.32	37.37	43.99	43.71	40.49
2026	7	23	2	2026_07_23 Hr 02	37.95	36.37	42.71	43.04	37.24
2026	7	23	3	2026_07_23 Hr 03	37.71	35.23	40.51	41.92	36.74
2026	7	23	4	2026_07_23 Hr 04	37.51	34.71	39.17	40.69	35.66
2026	7	23	5	2026_07_23 Hr 05	37.61	34.71	39.24	40.78	35.91
2026	7	23	6	2026_07_23 Hr 06	37.95	35.23	39.32	40.86	36.82
2026	7	23	7	2026_07_23 Hr 07	34.59	32.32	35.58	35.72	34.22
2026	7	23	8	2026_07_23 Hr 08	38.40	33.61	41.19	41.34	36.05
2026	7	23	9	2026_07_23 Hr 09	39.20	34.73	41.96	42.02	39.19
2026	7	23	10	2026_07_23 Hr 10	41.47	37.04	45.17	45.41	41.59
2026	7	23	11	2026_07_23 Hr 11	42.09	40.85	46.96	47.05	44.45
2026	7	23	12	2026_07_23 Hr 12	44.40	40.93	48.29	48.18	45.58
2026	7	23	13	2026_07_23 Hr 13	47.19	41.11	51.88	49.94	47.21
2026	7	23	14	2026_07_23 Hr 14	48.52	43.20	52.30	52.23	48.22
2026	7	23	15	2026_07_23 Hr 15	48.96	43.70	52.51	52.30	49.55
2026	7	23	16	2026_07_23 Hr 16	49.47	43.70	53.43	52.99	50.65
2026	7	23	17	2026_07_23 Hr 17	50.09	44.60	53.99	53.87	51.65
2026	7	23	18	2026_07_23 Hr 18	51.15	45.36	54.42	54.50	51.84
2026	7	23	19	2026_07_23 Hr 19	51.15	45.79	56.17	55.60	51.65
2026	7	23	20	2026_07_23 Hr 20	50.65	45.75	55.04	56.02	51.17
2026	7	23	21	2026_07_23 Hr 21	49.77	44.60	54.34	55.09	49.85
2026	7	23	22	2026_07_23 Hr 22	48.04	43.42	52.26	52.13	47.91
2026	7	23	23	2026_07_23 Hr 23	46.89	44.36	51.93	52.39	51.28
2026	7	23	24	2026_07_23 Hr 24	41.07	38.59	45.25	46.72	42.02
2026	7	24	1	2026_07_24 Hr 01	49.42	46.28	51.90	54.23	47.61
2026	7	24	2	2026_07_24 Hr 02	47.41	43.80	49.60	51.57	46.36
2026	7	24	3	2026_07_24 Hr 03	45.90	42.24	47.85	49.37	45.00
2026	7	24	4	2026_07_24 Hr 04	45.47	42.24	47.82	48.81	44.68
2026	7	24	5	2026_07_24 Hr 05	45.58	42.24	47.84	48.84	44.76
2026	7	24	6	2026_07_24 Hr 06	45.90	42.93	48.38	48.81	44.89
2026	7	24	7	2026_07_24 Hr 07	43.15	39.47	44.44	44.07	41.97
2026	7	24	8	2026_07_24 Hr 08	43.34	39.67	47.98	48.73	42.80
2026	7	24	9	2026_07_24 Hr 09	46.54	41.03	51.04	50.30	46.18
2026	7	24	10	2026_07_24 Hr 10	47.47	41.72	52.41	52.42	48.91
2026	7	24	11	2026_07_24 Hr 11	49.35	44.68	55.20	56.27	51.72
2026	7	24	12	2026_07_24 Hr 12	52.25	48.34	58.21	57.36	52.23
2026	7	24	13	2026_07_24 Hr 13	53.47	50.15	59.63	59.72	54.78
2026	7	24	14	2026_07_24 Hr 14	54.06	50.47	60.56	60.51	55.00
2026	7	24	15	2026_07_24 Hr 15	56.05	50.59	61.30	61.60	57.53
2026	7	24	16	2026_07_24 Hr 16	56.29	51.09	62.74	61.60	59.74
2026	7	24	17	2026_07_24 Hr 17	59.17	51.20	65.61	63.88	59.74
2026	7	24	18	2026_07_24 Hr 18	61.05	53.93	66.19	65.98	61.57
2026	7	24	19	2026_07_24 Hr 19	61.49	54.26	66.32	66.70	62.89
2026	7	24	20	2026_07_24 Hr 20	61.29	54.26	66.00	65.64	62.89
2026	7	24	21	2026_07_24 Hr 21	60.66	54.26	64.63	65.64	61.79
2026	7	24	22	2026_07_24 Hr 22	58.87	54.26	61.18	62.89	60.12
2026	7	24	23	2026_07_24 Hr 23	59.23	55.63	65.47	64.81	59.24
2026	7	24	24	2026_07_24 Hr 24	51.92	48.33	55.63	56.29	49.08
2026	7	25	1	2026_07_25 Hr 01	33.93	31.95	36.37	36.69	33.31
2026	7	25	2	2026_07_25 Hr 02	32.42	29.77	34.39	35.07	32.13
2026	7	25	3	2026_07_25 Hr 03	31.33	28.13	33.48	34.19	30.49

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2026	7	25	4	2026_07_25 Hr 04	30.69	27.99	33.34	33.73	29.59
2026	7	25	5	2026_07_25 Hr 05	30.77	28.04	33.41	33.91	29.90
2026	7	25	6	2026_07_25 Hr 06	30.83	28.10	33.47	34.02	30.47
2026	7	25	7	2026_07_25 Hr 07	31.34	28.38	33.54	34.09	30.47
2026	7	25	8	2026_07_25 Hr 08	32.74	29.73	34.47	35.30	32.52
2026	7	25	9	2026_07_25 Hr 09	33.91	32.24	37.51	38.10	34.40
2026	7	25	10	2026_07_25 Hr 10	34.89	32.89	38.30	39.28	34.59
2026	7	25	11	2026_07_25 Hr 11	37.49	33.21	41.68	41.73	36.01
2026	7	25	12	2026_07_25 Hr 12	39.02	34.08	43.39	42.73	38.44
2026	7	25	13	2026_07_25 Hr 13	40.70	35.48	44.17	43.92	40.23
2026	7	25	14	2026_07_25 Hr 14	41.28	36.27	44.82	44.65	41.57
2026	7	25	15	2026_07_25 Hr 15	41.78	37.53	45.22	45.56	42.39
2026	7	25	16	2026_07_25 Hr 16	42.63	39.06	45.78	45.82	43.05
2026	7	25	17	2026_07_25 Hr 17	43.48	39.93	47.46	47.49	43.91
2026	7	25	18	2026_07_25 Hr 18	43.57	40.16	48.37	48.46	44.79
2026	7	25	19	2026_07_25 Hr 19	44.09	40.16	48.47	48.67	45.38
2026	7	25	20	2026_07_25 Hr 20	43.74	40.16	47.75	48.20	45.13
2026	7	25	21	2026_07_25 Hr 21	43.48	40.16	47.41	47.49	44.11
2026	7	25	22	2026_07_25 Hr 22	42.95	40.01	45.22	45.56	43.57
2026	7	25	23	2026_07_25 Hr 23	39.96	36.26	42.35	42.34	39.92
2026	7	25	24	2026_07_25 Hr 24	36.51	33.51	39.27	39.50	37.11
2026	7	26	1	2026_07_26 Hr 01	33.70	31.01	36.42	37.30	33.80
2026	7	26	2	2026_07_26 Hr 02	32.16	29.92	34.37	35.73	32.80
2026	7	26	3	2026_07_26 Hr 03	31.90	28.91	33.47	34.40	31.94
2026	7	26	4	2026_07_26 Hr 04	31.25	28.70	33.42	34.24	30.68
2026	7	26	5	2026_07_26 Hr 05	31.62	28.75	33.47	34.31	30.43
2026	7	26	6	2026_07_26 Hr 06	31.68	28.80	33.54	34.38	30.68
2026	7	26	7	2026_07_26 Hr 07	31.74	28.86	33.60	34.40	30.47
2026	7	26	8	2026_07_26 Hr 08	32.45	29.09	34.16	34.59	31.94
2026	7	26	9	2026_07_26 Hr 09	32.84	30.40	36.68	37.29	33.12
2026	7	26	10	2026_07_26 Hr 10	35.82	32.71	39.54	39.60	34.31
2026	7	26	11	2026_07_26 Hr 11	38.41	33.98	41.97	41.74	36.23
2026	7	26	12	2026_07_26 Hr 12	39.62	34.79	43.25	43.21	38.44
2026	7	26	13	2026_07_26 Hr 13	42.17	37.04	44.53	44.26	41.76
2026	7	26	14	2026_07_26 Hr 14	42.62	39.31	46.02	45.65	43.04
2026	7	26	15	2026_07_26 Hr 15	43.09	40.10	47.55	47.35	43.76
2026	7	26	16	2026_07_26 Hr 16	43.69	41.45	48.27	48.28	44.90
2026	7	26	17	2026_07_26 Hr 17	47.50	43.01	51.03	51.28	46.94
2026	7	26	18	2026_07_26 Hr 18	47.88	43.35	52.33	52.04	48.60
2026	7	26	19	2026_07_26 Hr 19	48.31	43.89	52.82	52.91	49.45
2026	7	26	20	2026_07_26 Hr 20	48.18	43.67	52.54	52.65	49.53
2026	7	26	21	2026_07_26 Hr 21	47.88	43.35	52.33	52.04	48.52
2026	7	26	22	2026_07_26 Hr 22	45.51	42.11	50.82	51.36	47.09
2026	7	26	23	2026_07_26 Hr 23	42.50	39.04	46.67	46.74	43.98
2026	7	26	24	2026_07_26 Hr 24	39.49	36.03	42.53	42.74	39.54
2026	7	27	1	2026_07_27 Hr 01	30.77	28.27	33.11	33.61	29.81
2026	7	27	2	2026_07_27 Hr 02	28.86	27.46	30.78	31.25	28.79
2026	7	27	3	2026_07_27 Hr 03	28.12	26.25	29.84	30.45	28.34
2026	7	27	4	2026_07_27 Hr 04	28.05	26.18	29.84	30.35	27.88
2026	7	27	5	2026_07_27 Hr 05	28.23	26.23	29.90	30.56	28.02
2026	7	27	6	2026_07_27 Hr 06	28.85	26.99	30.75	31.17	28.81
2026	7	27	7	2026_07_27 Hr 07	27.55	25.40	30.25	29.98	26.98
2026	7	27	8	2026_07_27 Hr 08	31.80	28.22	32.95	32.58	32.31
2026	7	27	9	2026_07_27 Hr 09	31.95	29.56	35.56	34.63	32.31
2026	7	27	10	2026_07_27 Hr 10	34.53	30.96	37.42	37.09	33.61
2026	7	27	11	2026_07_27 Hr 11	37.35	33.07	40.50	39.56	37.06
2026	7	27	12	2026_07_27 Hr 12	39.14	34.82	42.68	42.50	38.64
2026	7	27	13	2026_07_27 Hr 13	40.51	36.46	44.66	44.84	40.09
2026	7	27	14	2026_07_27 Hr 14	41.62	37.91	45.34	46.03	41.12
2026	7	27	15	2026_07_27 Hr 15	42.99	38.46	46.78	46.88	42.24
2026	7	27	16	2026_07_27 Hr 16	43.16	39.16	46.91	46.88	43.21
2026	7	27	17	2026_07_27 Hr 17	43.74	39.90	47.62	47.94	44.97
2026	7	27	18	2026_07_27 Hr 18	44.82	40.21	48.74	49.05	46.65
2026	7	27	19	2026_07_27 Hr 19	45.01	40.61	48.77	49.40	47.30
2026	7	27	20	2026_07_27 Hr 20	44.00	40.06	47.92	48.24	46.02
2026	7	27	21	2026_07_27 Hr 21	43.16	39.16	46.91	47.17	44.33
2026	7	27	22	2026_07_27 Hr 22	42.37	37.91	46.01	46.45	42.34
2026	7	27	23	2026_07_27 Hr 23	41.73	37.78	44.90	45.96	42.17
2026	7	27	24	2026_07_27 Hr 24	36.18	34.26	38.77	39.98	36.47
2026	7	28	1	2026_07_28 Hr 01	35.10	31.53	37.78	37.55	34.86
2026	7	28	2	2026_07_28 Hr 02	33.00	30.18	35.71	37.01	32.47
2026	7	28	3	2026_07_28 Hr 03	31.44	28.97	33.24	33.83	30.89
2026	7	28	4	2026_07_28 Hr 04	30.68	28.95	32.86	33.51	30.51
2026	7	28	5	2026_07_28 Hr 05	31.14	29.01	32.93	33.69	30.71
2026	7	28	6	2026_07_28 Hr 06	32.03	29.85	35.08	35.03	31.84
2026	7	28	7	2026_07_28 Hr 07	31.60	27.79	32.51	33.28	30.74
2026	7	28	8	2026_07_28 Hr 08	32.56	30.24	35.60	35.31	33.18
2026	7	28	9	2026_07_28 Hr 09	33.85	30.99	37.20	36.52	33.85
2026	7	28	10	2026_07_28 Hr 10	36.07	33.12	38.73	38.45	36.19
2026	7	28	11	2026_07_28 Hr 11	38.64	34.38	42.04	41.17	38.59
2026	7	28	12	2026_07_28 Hr 12	39.42	34.90	42.36	41.73	38.98
2026	7	28	13	2026_07_28 Hr 13	40.31	36.02	43.45	43.56	39.88
2026	7	28	14	2026_07_28 Hr 14	40.67	36.08	44.52	43.83	40.70
2026	7	28	15	2026_07_28 Hr 15	40.86	36.49	45.38	44.61	41.36
2026	7	28	16	2026_07_28 Hr 16	40.95	37.37	45.61	44.71	41.27
2026	7	28	17	2026_07_28 Hr 17	42.22	38.52	46.14	46.96	42.13
2026	7	28	18	2026_07_28 Hr 18	42.42	38.79	46.32	47.34	43.86
2026	7	28	19	2026_07_28 Hr 19	42.40	39.11	46.16	47.11	44.27
2026	7	28	20	2026_07_28 Hr 20	41.98	38.79	45.91	46.79	43.67
2026	7	28	21	2026_07_28 Hr 21	41.87	37.86	45.28	46.34	41.72
2026	7	28	22	2026_07_28 Hr 22	40.59	36.33	44.14	44.79	41.36

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2026	7	28	23	2026_07_28 Hr 23	40.89	37.62	43.59	44.10	43.62
2026	7	28	24	2026_07_28 Hr 24	36.42	33.78	38.06	39.07	35.39
2026	7	29	1	2026_07_29 Hr 01	37.32	33.82	40.07	40.60	36.43
2026	7	29	2	2026_07_29 Hr 02	33.76	32.18	37.00	37.66	33.14
2026	7	29	3	2026_07_29 Hr 03	32.86	29.90	34.97	35.65	31.88
2026	7	29	4	2026_07_29 Hr 04	32.33	29.73	34.44	35.29	31.66
2026	7	29	5	2026_07_29 Hr 05	32.34	29.76	34.78	35.34	31.48
2026	7	29	6	2026_07_29 Hr 06	33.05	29.98	35.16	35.74	32.04
2026	7	29	7	2026_07_29 Hr 07	30.60	28.17	33.60	33.75	30.29
2026	7	29	8	2026_07_29 Hr 08	34.75	30.78	36.64	36.78	32.90
2026	7	29	9	2026_07_29 Hr 09	35.90	33.05	38.77	38.39	34.93
2026	7	29	10	2026_07_29 Hr 10	37.16	33.90	40.90	40.66	36.86
2026	7	29	11	2026_07_29 Hr 11	39.04	36.05	43.06	42.19	39.39
2026	7	29	12	2026_07_29 Hr 12	41.74	37.36	45.10	44.24	41.08
2026	7	29	13	2026_07_29 Hr 13	43.45	38.90	45.89	45.71	42.72
2026	7	29	14	2026_07_29 Hr 14	44.82	39.27	47.44	46.82	43.63
2026	7	29	15	2026_07_29 Hr 15	45.60	40.74	47.81	48.12	45.15
2026	7	29	16	2026_07_29 Hr 16	45.99	41.40	48.98	49.17	46.04
2026	7	29	17	2026_07_29 Hr 17	46.20	42.06	49.52	50.29	48.94
2026	7	29	18	2026_07_29 Hr 18	47.28	43.80	52.54	53.14	50.75
2026	7	29	19	2026_07_29 Hr 19	48.14	44.99	54.13	54.50	52.24
2026	7	29	20	2026_07_29 Hr 20	47.92	43.98	52.75	53.50	51.22
2026	7	29	21	2026_07_29 Hr 21	47.05	42.76	51.72	52.27	49.24
2026	7	29	22	2026_07_29 Hr 22	46.20	41.70	50.93	51.80	46.16
2026	7	29	23	2026_07_29 Hr 23	47.09	42.46	49.77	50.35	47.22
2026	7	29	24	2026_07_29 Hr 24	39.33	36.07	43.55	43.69	39.61
2026	7	30	1	2026_07_30 Hr 01	49.62	43.44	50.71	51.70	48.38
2026	7	30	2	2026_07_30 Hr 02	45.02	42.70	49.87	49.28	45.01
2026	7	30	3	2026_07_30 Hr 03	44.33	41.66	47.68	48.53	43.62
2026	7	30	4	2026_07_30 Hr 04	43.74	41.56	46.87	48.30	43.05
2026	7	30	5	2026_07_30 Hr 05	43.75	41.64	46.96	48.37	43.05
2026	7	30	6	2026_07_30 Hr 06	44.33	41.73	47.15	48.46	43.41
2026	7	30	7	2026_07_30 Hr 07	39.87	38.13	41.65	40.89	40.40
2026	7	30	8	2026_07_30 Hr 08	44.95	40.80	47.80	47.62	42.80
2026	7	30	9	2026_07_30 Hr 09	46.65	40.32	51.05	48.09	46.18
2026	7	30	10	2026_07_30 Hr 10	48.05	44.62	53.46	54.49	48.50
2026	7	30	11	2026_07_30 Hr 11	50.97	46.87	56.00	55.03	52.63
2026	7	30	12	2026_07_30 Hr 12	54.04	48.81	56.88	58.39	54.55
2026	7	30	13	2026_07_30 Hr 13	56.88	50.37	60.34	60.20	55.73
2026	7	30	14	2026_07_30 Hr 14	58.09	51.47	62.41	61.09	59.12
2026	7	30	15	2026_07_30 Hr 15	58.95	52.78	63.29	62.38	59.39
2026	7	30	16	2026_07_30 Hr 16	59.88	54.23	64.18	65.10	60.30
2026	7	30	17	2026_07_30 Hr 17	60.14	55.49	66.50	67.31	61.40
2026	7	30	18	2026_07_30 Hr 18	61.61	55.60	66.64	67.45	63.19
2026	7	30	19	2026_07_30 Hr 19	61.41	55.71	67.07	68.44	64.11
2026	7	30	20	2026_07_30 Hr 20	60.29	55.20	67.37	68.97	61.63
2026	7	30	21	2026_07_30 Hr 21	59.72	53.28	66.06	67.15	59.45
2026	7	30	22	2026_07_30 Hr 22	57.43	51.43	63.52	62.95	57.52
2026	7	30	23	2026_07_30 Hr 23	57.47	51.85	62.70	63.52	60.39
2026	7	30	24	2026_07_30 Hr 24	50.31	45.10	54.53	54.97	50.60
2026	7	31	1	2026_07_31 Hr 01	44.05	38.35	45.64	45.68	41.85
2026	7	31	2	2026_07_31 Hr 02	41.02	37.67	43.35	44.23	39.26
2026	7	31	3	2026_07_31 Hr 03	38.82	35.84	41.46	42.59	38.44
2026	7	31	4	2026_07_31 Hr 04	38.63	35.55	41.30	42.03	37.22
2026	7	31	5	2026_07_31 Hr 05	38.63	35.62	41.38	42.03	37.22
2026	7	31	6	2026_07_31 Hr 06	38.78	35.69	41.15	42.12	37.57
2026	7	31	7	2026_07_31 Hr 07	35.69	33.17	36.41	36.59	35.63
2026	7	31	8	2026_07_31 Hr 08	36.57	33.72	39.76	39.73	35.19
2026	7	31	9	2026_07_31 Hr 09	37.58	34.48	41.08	41.41	37.82
2026	7	31	10	2026_07_31 Hr 10	39.60	35.95	42.75	42.71	39.19
2026	7	31	11	2026_07_31 Hr 11	41.25	38.10	45.66	43.80	42.34
2026	7	31	12	2026_07_31 Hr 12	43.01	40.31	47.89	46.81	44.54
2026	7	31	13	2026_07_31 Hr 13	45.05	42.07	50.65	48.88	46.13
2026	7	31	14	2026_07_31 Hr 14	47.41	42.75	52.88	50.72	47.87
2026	7	31	15	2026_07_31 Hr 15	48.81	44.25	53.32	54.31	49.87
2026	7	31	16	2026_07_31 Hr 16	50.65	45.29	54.57	54.61	51.04
2026	7	31	17	2026_07_31 Hr 17	52.35	46.14	55.14	56.20	53.18
2026	7	31	18	2026_07_31 Hr 18	53.46	47.79	57.23	58.22	54.10
2026	7	31	19	2026_07_31 Hr 19	53.70	48.48	59.20	60.56	54.87
2026	7	31	20	2026_07_31 Hr 20	53.01	47.69	57.46	59.02	54.37
2026	7	31	21	2026_07_31 Hr 21	51.60	46.01	56.89	57.44	51.99
2026	7	31	22	2026_07_31 Hr 22	49.75	44.85	53.47	53.97	50.37
2026	7	31	23	2026_07_31 Hr 23	48.97	45.78	53.54	54.84	53.49
2026	7	31	24	2026_07_31 Hr 24	44.70	41.13	48.77	49.39	45.15
2026	8	1	1	2026_08_01 Hr 01	31.93	29.46	34.63	35.38	32.78
2026	8	1	2	2026_08_01 Hr 02	29.71	27.54	31.63	32.72	29.48
2026	8	1	3	2026_08_01 Hr 03	28.25	26.34	30.10	30.54	28.55
2026	8	1	4	2026_08_01 Hr 04	27.84	25.75	29.61	30.38	27.92
2026	8	1	5	2026_08_01 Hr 05	27.81	25.80	29.67	30.39	27.66
2026	8	1	6	2026_08_01 Hr 06	27.87	25.85	30.02	30.58	27.68
2026	8	1	7	2026_08_01 Hr 07	28.23	26.68	30.80	30.91	27.66
2026	8	1	8	2026_08_01 Hr 08	29.38	27.23	31.71	32.09	28.28
2026	8	1	9	2026_08_01 Hr 09	32.15	29.27	35.03	34.46	30.41
2026	8	1	10	2026_08_01 Hr 10	33.98	30.59	36.73	35.42	33.12
2026	8	1	11	2026_08_01 Hr 11	34.56	32.73	37.10	35.50	35.48
2026	8	1	12	2026_08_01 Hr 12	34.63	34.08	38.77	38.55	35.48
2026	8	1	13	2026_08_01 Hr 13	36.70	34.08	40.57	40.56	35.64
2026	8	1	14	2026_08_01 Hr 14	37.96	34.88	41.27	41.76	38.92
2026	8	1	15	2026_08_01 Hr 15	38.84	34.88	42.31	41.84	40.29
2026	8	1	16	2026_08_01 Hr 16	39.59	34.88	43.82	42.78	39.98
2026	8	1	17	2026_08_01 Hr 17	41.98	36.96	45.75	44.95	40.86

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2026	8	1	18	2026_08_01 Hr 18	43.25	37.39	46.47	47.88	41.15
2026	8	1	19	2026_08_01 Hr 19	43.62	37.64	47.80	49.33	44.46
2026	8	1	20	2026_08_01 Hr 20	41.87	37.39	45.75	46.24	43.45
2026	8	1	21	2026_08_01 Hr 21	40.80	37.26	44.34	44.93	41.12
2026	8	1	22	2026_08_01 Hr 22	39.73	36.38	43.44	43.58	39.76
2026	8	1	23	2026_08_01 Hr 23	35.90	32.78	38.41	38.43	36.51
2026	8	1	24	2026_08_01 Hr 24	32.29	30.25	35.03	35.51	31.95
2026	8	2	1	2026_08_02 Hr 01	30.54	28.27	33.17	33.79	29.59
2026	8	2	2	2026_08_02 Hr 02	28.81	26.78	31.59	32.27	28.47
2026	8	2	3	2026_08_02 Hr 03	28.17	25.87	29.86	30.78	28.04
2026	8	2	4	2026_08_02 Hr 04	27.83	25.65	29.74	30.58	27.46
2026	8	2	5	2026_08_02 Hr 05	27.83	25.65	29.66	30.51	27.45
2026	8	2	6	2026_08_02 Hr 06	27.83	25.83	29.85	30.70	27.45
2026	8	2	7	2026_08_02 Hr 07	27.77	25.91	29.91	30.58	27.29
2026	8	2	8	2026_08_02 Hr 08	28.05	26.10	30.08	30.87	28.04
2026	8	2	9	2026_08_02 Hr 09	29.25	28.11	32.17	32.84	29.23
2026	8	2	10	2026_08_02 Hr 10	31.86	28.84	34.88	35.04	30.96
2026	8	2	11	2026_08_02 Hr 11	33.15	30.38	35.90	36.05	32.75
2026	8	2	12	2026_08_02 Hr 12	35.03	31.92	36.90	37.05	34.83
2026	8	2	13	2026_08_02 Hr 13	35.96	34.31	39.69	39.30	36.59
2026	8	2	14	2026_08_02 Hr 14	36.95	35.46	42.00	40.85	36.59
2026	8	2	15	2026_08_02 Hr 15	39.44	35.61	43.67	41.87	39.22
2026	8	2	16	2026_08_02 Hr 16	41.38	36.23	44.60	44.60	41.04
2026	8	2	17	2026_08_02 Hr 17	42.41	37.87	45.64	44.91	41.78
2026	8	2	18	2026_08_02 Hr 18	44.15	38.19	48.38	48.74	44.82
2026	8	2	19	2026_08_02 Hr 19	44.15	38.51	48.80	49.04	45.33
2026	8	2	20	2026_08_02 Hr 20	42.65	38.22	46.84	46.84	44.33
2026	8	2	21	2026_08_02 Hr 21	41.85	38.17	45.14	44.98	42.81
2026	8	2	22	2026_08_02 Hr 22	41.49	37.86	44.60	44.60	41.40
2026	8	2	23	2026_08_02 Hr 23	37.38	34.46	40.21	40.05	38.14
2026	8	2	24	2026_08_02 Hr 24	33.86	30.91	36.32	36.76	33.89
2026	8	3	1	2026_08_03 Hr 01	35.31	32.14	38.14	38.80	34.09
2026	8	3	2	2026_08_03 Hr 02	33.33	30.42	35.41	36.13	32.98
2026	8	3	3	2026_08_03 Hr 03	32.52	29.86	34.65	35.22	32.17
2026	8	3	4	2026_08_03 Hr 04	31.94	29.74	34.49	34.88	31.85
2026	8	3	5	2026_08_03 Hr 05	32.51	29.80	34.78	35.19	32.03
2026	8	3	6	2026_08_03 Hr 06	33.60	30.66	35.88	36.39	32.94
2026	8	3	7	2026_08_03 Hr 07	37.83	34.30	41.09	41.53	36.74
2026	8	3	8	2026_08_03 Hr 08	43.07	40.87	47.45	47.04	43.21
2026	8	3	9	2026_08_03 Hr 09	43.89	41.07	48.13	46.45	43.98
2026	8	3	10	2026_08_03 Hr 10	46.71	41.56	51.81	48.50	45.37
2026	8	3	11	2026_08_03 Hr 11	49.16	44.61	53.77	52.79	48.64
2026	8	3	12	2026_08_03 Hr 12	52.22	47.19	56.65	56.34	50.81
2026	8	3	13	2026_08_03 Hr 13	53.44	48.50	58.31	58.76	51.86
2026	8	3	14	2026_08_03 Hr 14	55.56	49.20	60.05	60.51	53.41
2026	8	3	15	2026_08_03 Hr 15	55.98	50.27	61.45	61.26	55.55
2026	8	3	16	2026_08_03 Hr 16	56.35	51.14	61.73	61.94	58.02
2026	8	3	17	2026_08_03 Hr 17	57.92	53.36	63.40	63.78	59.94
2026	8	3	18	2026_08_03 Hr 18	60.35	55.11	64.93	65.74	63.78
2026	8	3	19	2026_08_03 Hr 19	58.97	54.17	64.68	64.97	63.79
2026	8	3	20	2026_08_03 Hr 20	56.80	51.77	61.59	62.45	58.95
2026	8	3	21	2026_08_03 Hr 21	55.72	50.39	60.05	61.76	57.05
2026	8	3	22	2026_08_03 Hr 22	54.67	49.75	58.31	59.05	54.74
2026	8	3	23	2026_08_03 Hr 23	45.87	42.28	49.49	50.43	46.40
2026	8	3	24	2026_08_03 Hr 24	41.16	38.40	44.19	45.85	41.57
2026	8	4	1	2026_08_04 Hr 01	40.43	36.65	42.51	43.09	39.49
2026	8	4	2	2026_08_04 Hr 02	36.72	33.48	39.37	40.39	35.52
2026	8	4	3	2026_08_04 Hr 03	35.10	33.08	37.62	38.93	35.10
2026	8	4	4	2026_08_04 Hr 04	34.57	32.10	36.97	37.74	34.58
2026	8	4	5	2026_08_04 Hr 05	34.75	32.14	37.20	37.79	34.58
2026	8	4	6	2026_08_04 Hr 06	36.72	33.38	39.18	40.24	35.23
2026	8	4	7	2026_08_04 Hr 07	41.25	37.38	43.92	44.43	40.03
2026	8	4	8	2026_08_04 Hr 08	46.61	42.78	48.98	48.33	44.62
2026	8	4	9	2026_08_04 Hr 09	45.65	42.97	50.28	49.11	45.99
2026	8	4	10	2026_08_04 Hr 10	49.07	43.81	54.09	51.08	47.49
2026	8	4	11	2026_08_04 Hr 11	50.98	46.12	54.09	53.88	50.06
2026	8	4	12	2026_08_04 Hr 12	53.00	47.81	56.98	56.68	51.78
2026	8	4	13	2026_08_04 Hr 13	53.95	49.72	59.31	59.44	52.93
2026	8	4	14	2026_08_04 Hr 14	54.71	50.22	61.68	61.51	55.00
2026	8	4	15	2026_08_04 Hr 15	55.02	51.05	62.06	61.91	55.61
2026	8	4	16	2026_08_04 Hr 16	55.22	51.05	62.18	62.03	57.62
2026	8	4	17	2026_08_04 Hr 17	55.38	51.25	62.31	62.16	59.39
2026	8	4	18	2026_08_04 Hr 18	58.92	51.97	62.98	64.31	60.75
2026	8	4	19	2026_08_04 Hr 19	58.92	53.68	64.28	65.42	61.84
2026	8	4	20	2026_08_04 Hr 20	57.97	52.52	62.68	63.62	59.74
2026	8	4	21	2026_08_04 Hr 21	57.11	51.42	61.63	62.09	56.93
2026	8	4	22	2026_08_04 Hr 22	54.65	49.07	59.45	60.07	54.65
2026	8	4	23	2026_08_04 Hr 23	46.92	42.68	49.52	48.94	47.41
2026	8	4	24	2026_08_04 Hr 24	40.84	37.27	43.49	44.99	43.08
2026	8	5	1	2026_08_05 Hr 01	39.71	36.39	44.64	44.77	40.07
2026	8	5	2	2026_08_05 Hr 02	38.04	35.13	41.63	42.08	36.68
2026	8	5	3	2026_08_05 Hr 03	36.94	34.23	39.94	40.60	36.20
2026	8	5	4	2026_08_05 Hr 04	35.86	33.34	38.70	39.70	35.73
2026	8	5	5	2026_08_05 Hr 05	36.30	33.34	39.02	39.70	35.83
2026	8	5	6	2026_08_05 Hr 06	37.86	35.18	41.36	41.92	36.35
2026	8	5	7	2026_08_05 Hr 07	42.76	38.76	45.98	46.78	40.46
2026	8	5	8	2026_08_05 Hr 08	45.65	40.20	46.79	48.39	45.89
2026	8	5	9	2026_08_05 Hr 09	45.87	42.07	50.03	49.84	46.11
2026	8	5	10	2026_08_05 Hr 10	48.66	43.88	52.31	51.92	47.39
2026	8	5	11	2026_08_05 Hr 11	52.30	47.37	54.48	54.19	50.83
2026	8	5	12	2026_08_05 Hr 12	53.64	48.91	57.10	57.41	53.39

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2026	8	5	13	2026_08_05 Hr 13	54.16	48.91	58.20	57.91	53.82
2026	8	5	14	2026_08_05 Hr 14	54.66	50.01	59.46	58.49	54.47
2026	8	5	15	2026_08_05 Hr 15	56.04	50.97	61.17	59.88	55.56
2026	8	5	16	2026_08_05 Hr 16	56.30	51.02	60.93	60.01	55.84
2026	8	5	17	2026_08_05 Hr 17	57.17	52.52	62.48	63.70	58.87
2026	8	5	18	2026_08_05 Hr 18	57.59	53.32	64.27	64.63	62.51
2026	8	5	19	2026_08_05 Hr 19	59.57	53.87	66.30	66.73	63.50
2026	8	5	20	2026_08_05 Hr 20	57.99	53.11	64.53	64.89	59.95
2026	8	5	21	2026_08_05 Hr 21	57.68	52.94	63.58	64.21	58.11
2026	8	5	22	2026_08_05 Hr 22	55.82	50.27	61.28	62.23	56.38
2026	8	5	23	2026_08_05 Hr 23	48.05	44.54	50.94	50.48	48.67
2026	8	5	24	2026_08_05 Hr 24	42.00	37.97	44.77	45.10	43.06
2026	8	6	1	2026_08_06 Hr 01	40.36	35.54	44.06	44.48	40.03
2026	8	6	2	2026_08_06 Hr 02	38.02	34.55	40.09	41.00	36.54
2026	8	6	3	2026_08_06 Hr 03	35.82	34.29	38.49	39.48	35.62
2026	8	6	4	2026_08_06 Hr 04	35.26	32.94	37.82	38.40	35.01
2026	8	6	5	2026_08_06 Hr 05	35.54	32.94	37.90	38.40	35.01
2026	8	6	6	2026_08_06 Hr 06	36.57	34.50	39.04	39.71	35.62
2026	8	6	7	2026_08_06 Hr 07	38.96	37.16	43.96	44.46	40.48
2026	8	6	8	2026_08_06 Hr 08	43.42	39.45	45.75	45.52	44.97
2026	8	6	9	2026_08_06 Hr 09	45.15	41.73	49.26	48.68	44.69
2026	8	6	10	2026_08_06 Hr 10	46.57	44.62	50.97	51.26	47.13
2026	8	6	11	2026_08_06 Hr 11	51.13	44.81	53.60	52.86	49.69
2026	8	6	12	2026_08_06 Hr 12	52.99	46.80	54.98	54.79	51.23
2026	8	6	13	2026_08_06 Hr 13	53.31	48.28	56.84	56.74	51.59
2026	8	6	14	2026_08_06 Hr 14	53.68	48.72	57.94	56.74	52.96
2026	8	6	15	2026_08_06 Hr 15	55.40	50.02	58.98	57.84	55.03
2026	8	6	16	2026_08_06 Hr 16	56.73	50.77	60.48	60.11	57.54
2026	8	6	17	2026_08_06 Hr 17	57.55	52.30	63.68	64.13	59.01
2026	8	6	18	2026_08_06 Hr 18	58.54	53.24	64.52	65.92	60.17
2026	8	6	19	2026_08_06 Hr 19	58.17	52.70	66.13	66.56	61.03
2026	8	6	20	2026_08_06 Hr 20	57.56	52.33	64.68	65.31	59.27
2026	8	6	21	2026_08_06 Hr 21	56.39	51.91	62.46	63.75	56.31
2026	8	6	22	2026_08_06 Hr 22	54.70	49.28	60.35	61.07	55.03
2026	8	6	23	2026_08_06 Hr 23	48.12	44.18	51.91	51.94	48.93
2026	8	6	24	2026_08_06 Hr 24	41.59	37.77	45.47	45.73	43.56
2026	8	7	1	2026_08_07 Hr 01	38.05	35.28	43.67	41.54	39.65
2026	8	7	2	2026_08_07 Hr 02	37.91	34.71	41.77	42.03	36.71
2026	8	7	3	2026_08_07 Hr 03	37.10	34.29	39.44	40.68	34.97
2026	8	7	4	2026_08_07 Hr 04	35.71	33.15	38.80	39.65	34.28
2026	8	7	5	2026_08_07 Hr 05	35.71	32.82	38.80	39.23	34.28
2026	8	7	6	2026_08_07 Hr 06	37.32	34.36	39.85	41.01	35.09
2026	8	7	7	2026_08_07 Hr 07	38.26	36.99	41.76	42.69	37.71
2026	8	7	8	2026_08_07 Hr 08	40.80	38.35	44.61	44.07	39.99
2026	8	7	9	2026_08_07 Hr 09	43.83	39.58	47.43	46.61	42.14
2026	8	7	10	2026_08_07 Hr 10	45.12	42.15	49.65	48.86	45.81
2026	8	7	11	2026_08_07 Hr 11	47.29	43.31	51.09	50.22	48.22
2026	8	7	12	2026_08_07 Hr 12	50.38	45.60	53.51	53.48	50.76
2026	8	7	13	2026_08_07 Hr 13	52.00	47.27	54.76	54.01	52.63
2026	8	7	14	2026_08_07 Hr 14	52.51	47.30	55.80	55.30	53.66
2026	8	7	15	2026_08_07 Hr 15	52.77	47.30	55.96	56.02	54.85
2026	8	7	16	2026_08_07 Hr 16	54.25	49.35	56.93	56.92	56.19
2026	8	7	17	2026_08_07 Hr 17	56.24	50.76	61.44	60.68	58.43
2026	8	7	18	2026_08_07 Hr 18	57.05	51.10	62.50	63.57	60.23
2026	8	7	19	2026_08_07 Hr 19	57.54	51.56	63.49	64.81	60.53
2026	8	7	20	2026_08_07 Hr 20	57.07	51.53	62.75	64.31	58.29
2026	8	7	21	2026_08_07 Hr 21	56.24	51.02	62.29	63.31	55.63
2026	8	7	22	2026_08_07 Hr 22	55.09	50.47	61.15	62.41	53.85
2026	8	7	23	2026_08_07 Hr 23	48.61	44.19	51.80	52.10	47.48
2026	8	7	24	2026_08_07 Hr 24	41.88	37.69	45.16	46.41	42.59
2026	8	8	1	2026_08_08 Hr 01	57.84	50.51	59.79	60.35	58.05
2026	8	8	2	2026_08_08 Hr 02	55.02	50.38	59.83	60.35	53.43
2026	8	8	3	2026_08_08 Hr 03	52.62	48.45	55.95	57.23	50.37
2026	8	8	4	2026_08_08 Hr 04	50.83	46.83	55.00	56.19	49.43
2026	8	8	5	2026_08_08 Hr 05	50.60	46.83	54.84	56.08	48.78
2026	8	8	6	2026_08_08 Hr 06	50.83	47.81	55.00	56.19	49.24
2026	8	8	7	2026_08_08 Hr 07	50.61	48.22	54.84	56.02	49.24
2026	8	8	8	2026_08_08 Hr 08	51.55	49.35	55.69	56.41	49.89
2026	8	8	9	2026_08_08 Hr 09	56.74	51.92	61.45	61.86	53.71
2026	8	8	10	2026_08_08 Hr 10	60.58	54.73	62.69	62.40	59.46
2026	8	8	11	2026_08_08 Hr 11	60.03	55.09	66.23	65.28	59.95
2026	8	8	12	2026_08_08 Hr 12	62.86	59.39	68.98	69.01	62.28
2026	8	8	13	2026_08_08 Hr 13	64.96	62.22	71.06	70.47	65.89
2026	8	8	14	2026_08_08 Hr 14	70.72	63.71	78.19	77.66	70.33
2026	8	8	15	2026_08_08 Hr 15	71.61	63.95	78.39	78.04	71.73
2026	8	8	16	2026_08_08 Hr 16	71.75	64.08	78.55	78.20	72.53
2026	8	8	17	2026_08_08 Hr 17	76.52	66.16	82.00	82.11	77.68
2026	8	8	18	2026_08_08 Hr 18	76.27	67.18	83.65	83.89	77.68
2026	8	8	19	2026_08_08 Hr 19	73.77	67.69	82.24	81.17	77.45
2026	8	8	20	2026_08_08 Hr 20	71.08	64.58	79.18	78.55	72.53
2026	8	8	21	2026_08_08 Hr 21	69.50	63.37	78.19	78.20	70.56
2026	8	8	22	2026_08_08 Hr 22	67.15	61.94	72.58	73.76	69.20
2026	8	8	23	2026_08_08 Hr 23	62.57	57.71	67.05	69.06	63.93
2026	8	8	24	2026_08_08 Hr 24	59.86	53.96	62.69	62.69	61.98
2026	8	9	1	2026_08_09 Hr 01	45.36	41.08	50.87	51.17	46.17
2026	8	9	2	2026_08_09 Hr 02	43.76	40.24	47.52	48.27	42.80
2026	8	9	3	2026_08_09 Hr 03	41.16	38.82	44.78	45.46	41.61
2026	8	9	4	2026_08_09 Hr 04	40.98	38.08	44.22	45.25	40.77
2026	8	9	5	2026_08_09 Hr 05	40.98	38.05	44.22	45.34	40.37
2026	8	9	6	2026_08_09 Hr 06	41.12	38.23	44.22	45.43	40.74
2026	8	9	7	2026_08_09 Hr 07	40.87	38.05	43.84	44.37	40.37

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2026	8	9	8	2026_08_09 Hr 08	41.57	38.67	44.57	44.81	40.74
2026	8	9	9	2026_08_09 Hr 09	44.97	41.08	49.01	49.69	44.16
2026	8	9	10	2026_08_09 Hr 10	47.38	42.43	50.10	50.53	47.10
2026	8	9	11	2026_08_09 Hr 11	50.05	46.09	55.43	50.90	50.08
2026	8	9	12	2026_08_09 Hr 12	50.16	47.43	54.87	54.02	50.61
2026	8	9	13	2026_08_09 Hr 13	51.72	48.96	57.52	56.79	52.02
2026	8	9	14	2026_08_09 Hr 14	54.11	49.78	59.17	59.78	53.20
2026	8	9	15	2026_08_09 Hr 15	55.96	50.60	61.20	60.48	55.32
2026	8	9	16	2026_08_09 Hr 16	56.98	51.41	62.89	62.03	57.40
2026	8	9	17	2026_08_09 Hr 17	59.74	54.32	65.50	65.70	60.40
2026	8	9	18	2026_08_09 Hr 18	61.15	55.13	65.78	67.22	61.86
2026	8	9	19	2026_08_09 Hr 19	61.57	53.81	65.77	66.20	60.62
2026	8	9	20	2026_08_09 Hr 20	60.05	52.78	65.04	64.12	59.87
2026	8	9	21	2026_08_09 Hr 21	59.69	52.43	63.91	64.25	59.75
2026	8	9	22	2026_08_09 Hr 22	56.11	50.60	62.33	63.59	57.06
2026	8	9	23	2026_08_09 Hr 23	51.16	48.39	54.56	56.66	53.50
2026	8	9	24	2026_08_09 Hr 24	49.77	45.23	52.46	53.44	49.41
2026	8	10	1	2026_08_10 Hr 01	37.78	34.68	41.63	41.90	37.27
2026	8	10	2	2026_08_10 Hr 02	36.58	33.85	38.65	39.38	35.07
2026	8	10	3	2026_08_10 Hr 03	34.74	32.66	36.86	37.60	34.34
2026	8	10	4	2026_08_10 Hr 04	34.04	31.64	36.86	37.08	33.74
2026	8	10	5	2026_08_10 Hr 05	34.52	31.91	36.94	37.98	34.05
2026	8	10	6	2026_08_10 Hr 06	36.89	33.86	39.37	39.72	35.26
2026	8	10	7	2026_08_10 Hr 07	41.29	36.75	43.78	44.60	40.24
2026	8	10	8	2026_08_10 Hr 08	44.15	41.33	48.49	47.96	45.86
2026	8	10	9	2026_08_10 Hr 09	45.68	41.74	49.90	49.81	46.78
2026	8	10	10	2026_08_10 Hr 10	49.17	44.47	51.69	51.66	47.65
2026	8	10	11	2026_08_10 Hr 11	51.41	46.21	54.80	54.56	50.95
2026	8	10	12	2026_08_10 Hr 12	52.49	46.72	57.19	56.55	51.90
2026	8	10	13	2026_08_10 Hr 13	53.47	48.64	58.05	57.68	53.15
2026	8	10	14	2026_08_10 Hr 14	54.72	49.75	60.64	60.30	54.76
2026	8	10	15	2026_08_10 Hr 15	55.72	50.63	60.96	61.06	55.86
2026	8	10	16	2026_08_10 Hr 16	56.45	50.65	62.06	61.83	57.19
2026	8	10	17	2026_08_10 Hr 17	57.07	51.91	64.37	63.72	59.94
2026	8	10	18	2026_08_10 Hr 18	60.38	54.87	66.02	66.46	61.81
2026	8	10	19	2026_08_10 Hr 19	59.66	54.30	65.06	65.93	62.31
2026	8	10	20	2026_08_10 Hr 20	57.85	52.78	63.28	63.94	59.19
2026	8	10	21	2026_08_10 Hr 21	56.30	51.76	61.44	61.87	57.53
2026	8	10	22	2026_08_10 Hr 22	53.99	49.17	60.42	60.65	54.11
2026	8	10	23	2026_08_10 Hr 23	47.24	43.21	49.25	49.09	46.80
2026	8	10	24	2026_08_10 Hr 24	41.22	38.44	43.23	45.11	42.26
2026	8	11	1	2026_08_11 Hr 01	32.76	29.87	35.83	36.14	31.99
2026	8	11	2	2026_08_11 Hr 02	30.18	28.61	32.92	32.93	30.19
2026	8	11	3	2026_08_11 Hr 03	29.60	27.73	31.18	32.01	29.55
2026	8	11	4	2026_08_11 Hr 04	29.05	27.09	30.92	31.62	29.08
2026	8	11	5	2026_08_11 Hr 05	29.40	27.09	31.18	31.68	29.04
2026	8	11	6	2026_08_11 Hr 06	30.41	28.83	32.61	33.06	29.94
2026	8	11	7	2026_08_11 Hr 07	34.97	31.68	37.60	38.37	33.35
2026	8	11	8	2026_08_11 Hr 08	37.99	35.94	41.87	41.77	38.26
2026	8	11	9	2026_08_11 Hr 09	38.52	35.74	41.84	42.84	38.38
2026	8	11	10	2026_08_11 Hr 10	39.37	37.25	43.90	43.52	38.77
2026	8	11	11	2026_08_11 Hr 11	43.40	38.92	46.69	45.55	42.16
2026	8	11	12	2026_08_11 Hr 12	44.56	40.18	47.94	47.02	43.28
2026	8	11	13	2026_08_11 Hr 13	45.21	41.49	50.39	48.52	44.73
2026	8	11	14	2026_08_11 Hr 14	46.70	42.21	51.59	51.00	45.48
2026	8	11	15	2026_08_11 Hr 15	47.35	43.10	52.55	52.40	46.58
2026	8	11	16	2026_08_11 Hr 16	47.64	43.31	52.66	53.29	47.84
2026	8	11	17	2026_08_11 Hr 17	47.78	43.69	52.69	52.54	49.74
2026	8	11	18	2026_08_11 Hr 18	49.05	44.18	53.79	54.81	52.47
2026	8	11	19	2026_08_11 Hr 19	50.98	44.62	54.79	55.95	53.50
2026	8	11	20	2026_08_11 Hr 20	50.21	44.54	53.46	54.28	52.52
2026	8	11	21	2026_08_11 Hr 21	49.20	44.04	52.91	53.83	50.67
2026	8	11	22	2026_08_11 Hr 22	47.35	43.02	51.74	52.29	47.84
2026	8	11	23	2026_08_11 Hr 23	40.95	37.18	43.06	43.03	40.78
2026	8	11	24	2026_08_11 Hr 24	35.13	31.89	36.88	37.27	35.84
2026	8	12	1	2026_08_12 Hr 01	29.93	27.37	34.07	34.07	31.06
2026	8	12	2	2026_08_12 Hr 02	29.56	26.81	32.40	32.37	28.03
2026	8	12	3	2026_08_12 Hr 03	28.46	26.69	30.59	31.02	27.55
2026	8	12	4	2026_08_12 Hr 04	27.41	25.84	30.10	30.54	27.00
2026	8	12	5	2026_08_12 Hr 05	28.06	25.86	30.48	30.60	27.00
2026	8	12	6	2026_08_12 Hr 06	29.36	26.85	32.31	32.63	27.92
2026	8	12	7	2026_08_12 Hr 07	33.44	29.30	36.00	35.55	31.26
2026	8	12	8	2026_08_12 Hr 08	34.18	31.63	37.04	37.48	34.75
2026	8	12	9	2026_08_12 Hr 09	35.74	32.63	38.82	39.11	34.68
2026	8	12	10	2026_08_12 Hr 10	37.94	34.60	40.55	40.07	36.51
2026	8	12	11	2026_08_12 Hr 11	39.81	35.52	41.96	41.66	38.88
2026	8	12	12	2026_08_12 Hr 12	41.23	36.69	43.00	43.21	40.08
2026	8	12	13	2026_08_12 Hr 13	41.16	37.60	44.31	43.46	41.47
2026	8	12	14	2026_08_12 Hr 14	42.09	38.73	45.72	44.31	41.56
2026	8	12	15	2026_08_12 Hr 15	42.50	38.88	45.78	46.73	42.17
2026	8	12	16	2026_08_12 Hr 16	42.60	38.88	45.92	46.57	43.43
2026	8	12	17	2026_08_12 Hr 17	43.04	39.22	47.22	48.19	45.27
2026	8	12	18	2026_08_12 Hr 18	43.69	39.59	48.12	48.82	46.70
2026	8	12	19	2026_08_12 Hr 19	43.69	39.64	48.04	48.88	47.28
2026	8	12	20	2026_08_12 Hr 20	42.98	39.22	47.07	47.90	44.37
2026	8	12	21	2026_08_12 Hr 21	42.50	38.88	46.56	46.73	43.22
2026	8	12	22	2026_08_12 Hr 22	41.07	37.21	44.72	45.11	41.56
2026	8	12	23	2026_08_12 Hr 23	35.42	33.05	37.90	38.10	37.15
2026	8	12	24	2026_08_12 Hr 24	31.79	29.28	34.07	34.07	32.57
2026	8	13	1	2026_08_13 Hr 01	24.46	22.62	27.59	28.27	25.70
2026	8	13	2	2026_08_13 Hr 02	24.45	22.26	26.50	26.27	23.31

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2026	8	13	3	2026_08_13 Hr 03	23.20	22.03	25.34	25.86	22.62
2026	8	13	4	2026_08_13 Hr 04	22.67	21.60	25.08	25.29	22.31
2026	8	13	5	2026_08_13 Hr 05	22.85	21.63	25.19	25.46	22.31
2026	8	13	6	2026_08_13 Hr 06	24.19	22.16	25.73	26.16	22.96
2026	8	13	7	2026_08_13 Hr 07	24.58	23.79	27.58	28.02	24.76
2026	8	13	8	2026_08_13 Hr 08	27.36	24.76	29.02	29.07	27.36
2026	8	13	9	2026_08_13 Hr 09	28.24	25.66	31.09	30.52	27.90
2026	8	13	10	2026_08_13 Hr 10	29.51	28.03	32.36	32.75	29.45
2026	8	13	11	2026_08_13 Hr 11	30.83	28.41	32.60	33.27	31.49
2026	8	13	12	2026_08_13 Hr 12	31.81	29.23	34.58	34.67	31.82
2026	8	13	13	2026_08_13 Hr 13	33.32	29.72	35.74	35.32	32.63
2026	8	13	14	2026_08_13 Hr 14	33.73	29.92	35.74	35.72	33.14
2026	8	13	15	2026_08_13 Hr 15	33.90	30.12	36.36	36.54	33.81
2026	8	13	16	2026_08_13 Hr 16	34.20	30.43	36.36	36.38	34.53
2026	8	13	17	2026_08_13 Hr 17	34.45	30.76	38.27	36.94	35.08
2026	8	13	18	2026_08_13 Hr 18	34.91	30.84	38.42	38.60	35.55
2026	8	13	19	2026_08_13 Hr 19	34.51	30.96	38.43	38.36	35.17
2026	8	13	20	2026_08_13 Hr 20	34.30	30.68	37.39	37.77	34.74
2026	8	13	21	2026_08_13 Hr 21	34.23	30.68	36.56	37.24	34.70
2026	8	13	22	2026_08_13 Hr 22	33.31	30.33	34.62	35.17	33.70
2026	8	13	23	2026_08_13 Hr 23	28.28	26.62	30.64	30.89	30.34
2026	8	13	24	2026_08_13 Hr 24	26.08	23.93	28.22	28.27	26.88
2026	8	14	1	2026_08_14 Hr 01	28.71	26.28	31.54	31.68	28.58
2026	8	14	2	2026_08_14 Hr 02	27.48	25.68	29.48	29.73	26.21
2026	8	14	3	2026_08_14 Hr 03	26.71	24.99	28.42	29.39	25.67
2026	8	14	4	2026_08_14 Hr 04	26.40	24.37	28.01	28.55	25.12
2026	8	14	5	2026_08_14 Hr 05	26.66	24.60	28.42	29.42	25.42
2026	8	14	6	2026_08_14 Hr 06	26.87	25.13	28.95	29.73	25.89
2026	8	14	7	2026_08_14 Hr 07	28.70	27.64	30.53	31.88	28.25
2026	8	14	8	2026_08_14 Hr 08	29.58	26.94	32.44	32.97	29.07
2026	8	14	9	2026_08_14 Hr 09	30.83	27.73	33.27	33.56	30.15
2026	8	14	10	2026_08_14 Hr 10	31.92	28.33	34.90	33.90	32.03
2026	8	14	11	2026_08_14 Hr 11	32.58	28.48	37.37	34.69	33.15
2026	8	14	12	2026_08_14 Hr 12	32.95	29.94	36.62	35.37	33.32
2026	8	14	13	2026_08_14 Hr 13	33.85	30.22	37.77	36.47	34.61
2026	8	14	14	2026_08_14 Hr 14	34.58	32.20	38.96	38.46	35.73
2026	8	14	15	2026_08_14 Hr 15	35.53	32.81	38.10	39.75	35.86
2026	8	14	16	2026_08_14 Hr 16	36.55	33.88	40.31	39.83	37.26
2026	8	14	17	2026_08_14 Hr 17	38.86	34.16	40.49	41.07	38.97
2026	8	14	18	2026_08_14 Hr 18	39.43	34.79	41.99	41.67	39.71
2026	8	14	19	2026_08_14 Hr 19	39.33	35.12	41.99	42.50	40.01
2026	8	14	20	2026_08_14 Hr 20	39.20	34.92	41.99	41.51	39.89
2026	8	14	21	2026_08_14 Hr 21	38.16	34.56	40.73	41.40	39.74
2026	8	14	22	2026_08_14 Hr 22	37.41	34.38	39.57	40.29	38.89
2026	8	14	23	2026_08_14 Hr 23	31.61	30.83	35.61	36.56	33.50
2026	8	14	24	2026_08_14 Hr 24	29.53	26.77	32.40	33.08	29.86
2026	8	15	1	2026_08_15 Hr 01	26.60	24.54	28.98	28.93	26.25
2026	8	15	2	2026_08_15 Hr 02	25.97	23.57	27.54	28.06	25.47
2026	8	15	3	2026_08_15 Hr 03	25.36	22.77	27.11	27.59	25.03
2026	8	15	4	2026_08_15 Hr 04	25.17	22.68	27.02	27.46	24.70
2026	8	15	5	2026_08_15 Hr 05	25.11	22.53	27.02	27.46	24.44
2026	8	15	6	2026_08_15 Hr 06	25.27	22.77	27.27	27.76	24.60
2026	8	15	7	2026_08_15 Hr 07	25.36	22.82	27.45	27.81	24.46
2026	8	15	8	2026_08_15 Hr 08	25.43	23.41	27.83	28.02	24.90
2026	8	15	9	2026_08_15 Hr 09	26.24	24.54	28.86	29.23	25.63
2026	8	15	10	2026_08_15 Hr 10	27.25	25.35	30.58	29.64	26.75
2026	8	15	11	2026_08_15 Hr 11	28.97	26.26	32.05	31.83	28.11
2026	8	15	12	2026_08_15 Hr 12	29.28	25.93	32.03	32.07	29.45
2026	8	15	13	2026_08_15 Hr 13	31.57	27.41	32.27	32.07	31.20
2026	8	15	14	2026_08_15 Hr 14	32.12	28.69	33.75	32.72	32.12
2026	8	15	15	2026_08_15 Hr 15	32.12	28.97	33.09	32.72	32.72
2026	8	15	16	2026_08_15 Hr 16	32.12	29.57	34.28	33.69	32.77
2026	8	15	17	2026_08_15 Hr 17	32.61	30.40	36.58	36.61	33.33
2026	8	15	18	2026_08_15 Hr 18	32.76	30.82	36.87	37.51	34.32
2026	8	15	19	2026_08_15 Hr 19	33.17	30.92	37.38	38.77	34.91
2026	8	15	20	2026_08_15 Hr 20	32.79	30.57	36.62	36.71	34.06
2026	8	15	21	2026_08_15 Hr 21	32.79	30.48	36.58	36.61	33.55
2026	8	15	22	2026_08_15 Hr 22	32.61	29.58	34.34	34.90	32.61
2026	8	15	23	2026_08_15 Hr 23	29.58	27.43	32.07	32.56	29.73
2026	8	15	24	2026_08_15 Hr 24	27.70	25.35	30.18	30.32	26.57
2026	8	16	1	2026_08_16 Hr 01	70.04	64.85	74.43	75.57	68.61
2026	8	16	2	2026_08_16 Hr 02	67.92	62.06	72.30	73.77	66.79
2026	8	16	3	2026_08_16 Hr 03	67.08	59.71	69.98	71.24	64.43
2026	8	16	4	2026_08_16 Hr 04	65.98	58.90	69.84	71.40	63.26
2026	8	16	5	2026_08_16 Hr 05	65.98	58.98	70.20	71.26	62.74
2026	8	16	6	2026_08_16 Hr 06	66.13	59.05	70.41	71.40	63.16
2026	8	16	7	2026_08_16 Hr 07	65.98	59.21	70.55	71.40	62.30
2026	8	16	8	2026_08_16 Hr 08	66.84	60.37	70.69	72.08	63.46
2026	8	16	9	2026_08_16 Hr 09	67.92	63.05	74.79	74.65	67.74
2026	8	16	10	2026_08_16 Hr 10	70.97	66.12	77.48	76.81	68.61
2026	8	16	11	2026_08_16 Hr 11	73.48	67.07	81.85	81.35	70.77
2026	8	16	12	2026_08_16 Hr 12	77.39	67.94	84.51	84.63	73.92
2026	8	16	13	2026_08_16 Hr 13	78.82	70.12	87.18	86.42	77.50
2026	8	16	14	2026_08_16 Hr 14	86.34	76.88	87.18	86.46	85.24
2026	8	16	15	2026_08_16 Hr 15	85.80	79.25	91.90	90.35	88.00
2026	8	16	16	2026_08_16 Hr 16	86.80	80.90	95.85	92.73	89.88
2026	8	16	17	2026_08_16 Hr 17	87.52	83.57	99.07	101.42	93.72
2026	8	16	18	2026_08_16 Hr 18	91.03	85.05	103.01	102.72	96.04
2026	8	16	19	2026_08_16 Hr 19	93.14	85.42	103.33	104.57	98.44
2026	8	16	20	2026_08_16 Hr 20	91.58	83.57	102.04	102.03	96.04
2026	8	16	21	2026_08_16 Hr 21	91.58	83.57	102.04	102.22	94.50

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2026	8	16	22	2026_08_16 Hr 22	87.52	81.67	96.97	97.10	91.24
2026	8	16	23	2026_08_16 Hr 23	83.34	75.94	86.93	87.70	83.38
2026	8	16	24	2026_08_16 Hr 24	75.09	69.26	81.52	83.62	73.83
2026	8	17	1	2026_08_17 Hr 01	42.24	40.61	46.68	47.14	41.93
2026	8	17	2	2026_08_17 Hr 02	41.29	38.49	44.12	45.24	40.90
2026	8	17	3	2026_08_17 Hr 03	40.82	37.51	43.45	44.82	40.55
2026	8	17	4	2026_08_17 Hr 04	40.80	37.32	43.45	44.71	39.90
2026	8	17	5	2026_08_17 Hr 05	40.92	37.62	43.61	44.82	40.04
2026	8	17	6	2026_08_17 Hr 06	41.84	39.07	45.41	45.98	41.07
2026	8	17	7	2026_08_17 Hr 07	47.25	44.39	52.01	52.42	46.25
2026	8	17	8	2026_08_17 Hr 08	53.66	47.46	57.90	58.45	54.14
2026	8	17	9	2026_08_17 Hr 09	53.01	47.31	56.27	56.48	55.33
2026	8	17	10	2026_08_17 Hr 10	54.01	49.68	60.04	59.68	55.56
2026	8	17	11	2026_08_17 Hr 11	59.34	54.13	63.69	63.09	59.38
2026	8	17	12	2026_08_17 Hr 12	61.75	55.90	65.31	64.23	60.09
2026	8	17	13	2026_08_17 Hr 13	62.95	56.44	67.26	65.93	61.84
2026	8	17	14	2026_08_17 Hr 14	63.90	56.75	70.11	67.29	63.17
2026	8	17	15	2026_08_17 Hr 15	64.33	57.54	71.00	69.02	63.76
2026	8	17	16	2026_08_17 Hr 16	64.56	57.54	71.00	71.60	64.70
2026	8	17	17	2026_08_17 Hr 17	65.93	59.26	72.34	73.02	66.75
2026	8	17	18	2026_08_17 Hr 18	66.65	61.44	73.62	75.13	67.99
2026	8	17	19	2026_08_17 Hr 19	67.32	61.63	73.55	75.38	69.16
2026	8	17	20	2026_08_17 Hr 20	66.47	60.53	72.59	73.53	67.42
2026	8	17	21	2026_08_17 Hr 21	65.18	59.73	71.90	73.02	66.77
2026	8	17	22	2026_08_17 Hr 22	63.17	57.39	70.11	68.69	64.56
2026	8	17	23	2026_08_17 Hr 23	54.89	51.18	57.38	58.50	58.26
2026	8	17	24	2026_08_17 Hr 24	50.32	46.92	53.19	54.01	48.84
2026	8	18	1	2026_08_18 Hr 01	35.13	31.93	37.58	37.97	33.33
2026	8	18	2	2026_08_18 Hr 02	32.57	30.26	34.93	35.85	32.67
2026	8	18	3	2026_08_18 Hr 03	32.48	29.70	34.61	35.07	31.74
2026	8	18	4	2026_08_18 Hr 04	32.23	29.55	34.61	35.07	31.42
2026	8	18	5	2026_08_18 Hr 05	32.53	29.68	34.74	35.13	31.65
2026	8	18	6	2026_08_18 Hr 06	33.39	31.11	36.38	36.58	32.72
2026	8	18	7	2026_08_18 Hr 07	38.52	34.66	41.98	42.82	37.22
2026	8	18	8	2026_08_18 Hr 08	42.38	38.69	47.03	45.69	42.04
2026	8	18	9	2026_08_18 Hr 09	41.66	38.43	45.35	45.47	43.20
2026	8	18	10	2026_08_18 Hr 10	42.50	39.28	46.39	46.39	44.65
2026	8	18	11	2026_08_18 Hr 11	45.88	41.35	48.36	48.40	44.87
2026	8	18	12	2026_08_18 Hr 12	47.58	42.98	49.65	49.78	46.42
2026	8	18	13	2026_08_18 Hr 13	48.41	44.00	51.55	51.21	46.93
2026	8	18	14	2026_08_18 Hr 14	49.06	44.48	53.34	53.14	48.40
2026	8	18	15	2026_08_18 Hr 15	49.14	44.48	54.26	54.19	49.03
2026	8	18	16	2026_08_18 Hr 16	49.45	44.89	54.34	54.65	49.66
2026	8	18	17	2026_08_18 Hr 17	49.79	45.22	54.96	54.34	50.31
2026	8	18	18	2026_08_18 Hr 18	50.38	45.53	55.30	57.13	51.75
2026	8	18	19	2026_08_18 Hr 19	50.76	45.61	55.89	56.63	52.55
2026	8	18	20	2026_08_18 Hr 20	50.58	45.49	55.30	56.00	52.55
2026	8	18	21	2026_08_18 Hr 21	49.82	45.44	54.87	55.20	51.61
2026	8	18	22	2026_08_18 Hr 22	49.06	44.48	53.34	53.14	49.78
2026	8	18	23	2026_08_18 Hr 23	41.27	39.40	44.39	44.85	44.51
2026	8	18	24	2026_08_18 Hr 24	38.40	35.89	41.56	41.07	38.36
2026	8	19	1	2026_08_19 Hr 01	42.53	38.85	46.66	47.73	41.07
2026	8	19	2	2026_08_19 Hr 02	39.43	36.73	43.23	44.29	39.02
2026	8	19	3	2026_08_19 Hr 03	39.07	35.75	42.06	43.07	38.17
2026	8	19	4	2026_08_19 Hr 04	38.88	35.47	42.03	43.00	37.87
2026	8	19	5	2026_08_19 Hr 05	39.07	35.75	42.11	43.04	38.07
2026	8	19	6	2026_08_19 Hr 06	39.95	36.91	43.78	44.76	39.04
2026	8	19	7	2026_08_19 Hr 07	45.75	41.53	50.73	51.24	44.26
2026	8	19	8	2026_08_19 Hr 08	50.43	42.96	52.03	51.54	50.46
2026	8	19	9	2026_08_19 Hr 09	49.78	43.72	52.63	53.00	50.70
2026	8	19	10	2026_08_19 Hr 10	50.20	46.05	54.82	54.81	51.31
2026	8	19	11	2026_08_19 Hr 11	53.91	49.27	57.97	58.33	53.35
2026	8	19	12	2026_08_19 Hr 12	55.83	51.92	59.59	59.01	54.63
2026	8	19	13	2026_08_19 Hr 13	57.35	52.61	60.89	60.66	56.44
2026	8	19	14	2026_08_19 Hr 14	58.16	52.61	62.48	61.15	57.71
2026	8	19	15	2026_08_19 Hr 15	59.40	53.75	63.50	62.28	58.88
2026	8	19	16	2026_08_19 Hr 16	59.52	54.18	63.50	63.00	59.30
2026	8	19	17	2026_08_19 Hr 17	59.67	54.87	64.74	65.14	60.71
2026	8	19	18	2026_08_19 Hr 18	61.01	55.30	66.82	66.47	62.65
2026	8	19	19	2026_08_19 Hr 19	60.97	55.26	68.34	69.14	63.19
2026	8	19	20	2026_08_19 Hr 20	60.00	54.62	67.09	68.28	62.51
2026	8	19	21	2026_08_19 Hr 21	59.55	54.20	66.07	65.61	62.33
2026	8	19	22	2026_08_19 Hr 22	57.67	52.87	62.17	62.13	59.31
2026	8	19	23	2026_08_19 Hr 23	47.82	46.03	52.30	53.27	51.20
2026	8	19	24	2026_08_19 Hr 24	44.92	41.92	49.56	49.85	44.11
2026	8	20	1	2026_08_20 Hr 01	64.75	59.53	70.48	70.85	62.02
2026	8	20	2	2026_08_20 Hr 02	61.02	56.16	65.92	67.06	59.82
2026	8	20	3	2026_08_20 Hr 03	60.21	55.35	64.21	65.96	58.53
2026	8	20	4	2026_08_20 Hr 04	59.89	54.72	63.66	65.59	57.97
2026	8	20	5	2026_08_20 Hr 05	60.21	54.82	63.78	65.59	57.97
2026	8	20	6	2026_08_20 Hr 06	60.72	55.69	64.60	66.40	59.74
2026	8	20	7	2026_08_20 Hr 07	66.77	63.67	71.00	73.41	65.62
2026	8	20	8	2026_08_20 Hr 08	71.41	64.55	76.75	77.57	69.21
2026	8	20	9	2026_08_20 Hr 09	73.93	66.92	78.86	79.42	71.34
2026	8	20	10	2026_08_20 Hr 10	76.63	69.91	81.27	82.33	77.49
2026	8	20	11	2026_08_20 Hr 11	78.76	74.95	86.43	86.89	80.05
2026	8	20	12	2026_08_20 Hr 12	80.43	76.44	90.28	88.63	83.37
2026	8	20	13	2026_08_20 Hr 13	84.03	76.44	91.24	90.67	83.99
2026	8	20	14	2026_08_20 Hr 14	84.60	76.85	93.30	92.05	84.74
2026	8	20	15	2026_08_20 Hr 15	86.43	77.82	94.50	93.06	86.56
2026	8	20	16	2026_08_20 Hr 16	86.63	78.86	95.67	93.32	88.38

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2026	8	20	17	2026_08_20 Hr 17	91.97	80.90	98.28	98.23	91.18
2026	8	20	18	2026_08_20 Hr 18	92.99	81.62	100.02	101.76	96.45
2026	8	20	19	2026_08_20 Hr 19	93.48	81.86	105.80	105.79	96.21
2026	8	20	20	2026_08_20 Hr 20	92.53	81.62	100.42	100.92	94.35
2026	8	20	21	2026_08_20 Hr 21	92.11	81.62	99.34	98.09	93.42
2026	8	20	22	2026_08_20 Hr 22	87.19	79.80	93.30	93.36	89.70
2026	8	20	23	2026_08_20 Hr 23	73.52	70.96	80.23	80.05	78.73
2026	8	20	24	2026_08_20 Hr 24	67.78	65.04	75.50	76.53	69.12
2026	8	21	1	2026_08_21 Hr 01	42.92	40.48	46.89	48.06	41.72
2026	8	21	2	2026_08_21 Hr 02	41.14	38.24	44.01	45.10	40.33
2026	8	21	3	2026_08_21 Hr 03	40.66	37.40	43.62	44.63	39.66
2026	8	21	4	2026_08_21 Hr 04	40.38	37.29	43.36	44.54	39.27
2026	8	21	5	2026_08_21 Hr 05	40.38	37.36	43.44	44.54	39.27
2026	8	21	6	2026_08_21 Hr 06	41.08	37.78	43.88	44.90	40.14
2026	8	21	7	2026_08_21 Hr 07	44.52	42.35	48.36	49.86	44.12
2026	8	21	8	2026_08_21 Hr 08	46.32	42.05	50.76	51.97	44.78
2026	8	21	9	2026_08_21 Hr 09	47.52	42.72	52.24	52.83	46.32
2026	8	21	10	2026_08_21 Hr 10	50.16	45.04	53.62	53.42	50.45
2026	8	21	11	2026_08_21 Hr 11	51.87	45.71	57.64	54.36	52.55
2026	8	21	12	2026_08_21 Hr 12	52.61	47.93	59.00	57.04	52.73
2026	8	21	13	2026_08_21 Hr 13	55.88	50.20	61.49	59.32	54.86
2026	8	21	14	2026_08_21 Hr 14	57.00	51.79	62.16	62.30	57.70
2026	8	21	15	2026_08_21 Hr 15	57.22	52.02	62.01	63.14	59.24
2026	8	21	16	2026_08_21 Hr 16	60.79	54.18	65.47	64.15	61.78
2026	8	21	17	2026_08_21 Hr 17	61.76	55.54	67.00	66.52	62.87
2026	8	21	18	2026_08_21 Hr 18	63.06	56.67	67.14	68.09	63.01
2026	8	21	19	2026_08_21 Hr 19	62.90	56.68	69.05	70.53	64.07
2026	8	21	20	2026_08_21 Hr 20	62.29	56.39	66.83	66.99	63.93
2026	8	21	21	2026_08_21 Hr 21	61.47	55.65	65.47	66.32	63.93
2026	8	21	22	2026_08_21 Hr 22	57.80	53.85	61.86	63.02	61.78
2026	8	21	23	2026_08_21 Hr 23	49.76	48.60	54.55	54.28	53.06
2026	8	21	24	2026_08_21 Hr 24	46.49	41.79	50.98	50.78	43.96
2026	8	22	1	2026_08_22 Hr 01	40.24	36.83	43.68	43.66	39.81
2026	8	22	2	2026_08_22 Hr 02	39.47	36.13	41.97	43.08	38.77
2026	8	22	3	2026_08_22 Hr 03	38.67	35.18	41.50	42.76	38.01
2026	8	22	4	2026_08_22 Hr 04	38.55	34.97	41.59	42.79	37.80
2026	8	22	5	2026_08_22 Hr 05	38.30	34.97	41.66	42.76	37.40
2026	8	22	6	2026_08_22 Hr 06	38.67	35.45	42.13	42.99	37.80
2026	8	22	7	2026_08_22 Hr 07	39.14	36.13	42.54	43.14	37.80
2026	8	22	8	2026_08_22 Hr 08	39.08	36.20	42.54	43.23	38.11
2026	8	22	9	2026_08_22 Hr 09	40.01	36.97	43.68	44.01	39.22
2026	8	22	10	2026_08_22 Hr 10	41.04	37.99	45.20	46.03	40.28
2026	8	22	11	2026_08_22 Hr 11	44.14	38.93	49.05	49.21	42.40
2026	8	22	12	2026_08_22 Hr 12	44.78	39.73	50.18	49.21	43.96
2026	8	22	13	2026_08_22 Hr 13	47.32	43.01	50.18	49.34	47.30
2026	8	22	14	2026_08_22 Hr 14	49.52	43.87	51.88	50.20	48.82
2026	8	22	15	2026_08_22 Hr 15	49.73	44.69	52.82	50.45	49.91
2026	8	22	16	2026_08_22 Hr 16	48.98	45.95	54.01	51.50	50.15
2026	8	22	17	2026_08_22 Hr 17	50.02	46.06	55.20	55.03	52.49
2026	8	22	18	2026_08_22 Hr 18	51.48	46.80	56.54	57.31	53.99
2026	8	22	19	2026_08_22 Hr 19	50.65	47.36	56.09	57.74	54.20
2026	8	22	20	2026_08_22 Hr 20	50.32	46.32	54.44	55.03	52.26
2026	8	22	21	2026_08_22 Hr 21	50.42	46.06	54.44	55.03	51.60
2026	8	22	22	2026_08_22 Hr 22	49.05	44.47	52.30	52.16	49.22
2026	8	22	23	2026_08_22 Hr 23	44.18	40.43	48.12	48.84	43.76
2026	8	22	24	2026_08_22 Hr 24	41.80	38.62	45.19	46.45	40.13
2026	8	23	1	2026_08_23 Hr 01	32.93	30.82	35.63	36.33	33.50
2026	8	23	2	2026_08_23 Hr 02	32.30	29.84	34.91	35.78	32.29
2026	8	23	3	2026_08_23 Hr 03	31.67	28.76	34.02	34.86	31.03
2026	8	23	4	2026_08_23 Hr 04	31.51	28.38	33.99	34.69	30.62
2026	8	23	5	2026_08_23 Hr 05	31.52	28.35	34.06	34.76	30.61
2026	8	23	6	2026_08_23 Hr 06	31.62	28.49	34.15	34.85	30.62
2026	8	23	7	2026_08_23 Hr 07	31.68	28.55	34.19	34.90	30.58
2026	8	23	8	2026_08_23 Hr 08	31.76	28.87	34.15	34.86	31.03
2026	8	23	9	2026_08_23 Hr 09	32.61	29.84	35.14	36.18	33.17
2026	8	23	10	2026_08_23 Hr 10	33.28	30.82	35.93	36.18	33.19
2026	8	23	11	2026_08_23 Hr 11	33.68	31.22	36.72	36.95	33.51
2026	8	23	12	2026_08_23 Hr 12	33.75	31.66	37.99	38.03	33.61
2026	8	23	13	2026_08_23 Hr 13	34.93	32.69	40.56	38.41	34.37
2026	8	23	14	2026_08_23 Hr 14	37.25	33.31	41.92	40.64	35.11
2026	8	23	15	2026_08_23 Hr 15	38.91	34.07	42.51	41.44	37.47
2026	8	23	16	2026_08_23 Hr 16	39.48	35.35	43.53	42.70	39.67
2026	8	23	17	2026_08_23 Hr 17	41.70	37.55	44.78	44.82	41.72
2026	8	23	18	2026_08_23 Hr 18	41.96	38.40	44.78	45.09	43.30
2026	8	23	19	2026_08_23 Hr 19	42.24	38.58	45.05	45.14	44.34
2026	8	23	20	2026_08_23 Hr 20	42.13	38.58	44.95	45.09	43.92
2026	8	23	21	2026_08_23 Hr 21	42.22	38.65	44.78	45.09	43.84
2026	8	23	22	2026_08_23 Hr 22	41.96	37.95	44.53	44.46	42.46
2026	8	23	23	2026_08_23 Hr 23	37.55	34.52	40.93	41.40	38.29
2026	8	23	24	2026_08_23 Hr 24	34.55	33.03	37.99	38.63	34.63
2026	8	24	1	2026_08_24 Hr 01	62.64	57.93	67.65	69.71	61.48
2026	8	24	2	2026_08_24 Hr 02	61.24	56.17	64.96	67.04	60.74
2026	8	24	3	2026_08_24 Hr 03	60.79	55.63	64.79	66.75	59.24
2026	8	24	4	2026_08_24 Hr 04	60.79	55.55	64.83	66.75	58.29
2026	8	24	5	2026_08_24 Hr 05	61.03	55.84	64.94	67.01	59.24
2026	8	24	6	2026_08_24 Hr 06	62.64	57.82	68.10	70.26	60.89
2026	8	24	7	2026_08_24 Hr 07	69.52	65.92	77.29	79.94	68.38
2026	8	24	8	2026_08_24 Hr 08	80.19	71.74	86.12	86.49	77.19
2026	8	24	9	2026_08_24 Hr 09	80.87	71.42	87.02	82.86	80.82
2026	8	24	10	2026_08_24 Hr 10	80.87	71.74	88.62	84.73	81.89
2026	8	24	11	2026_08_24 Hr 11	83.20	76.09	94.13	94.25	86.57

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2026	8	24	12	2026_08_24 Hr 12	86.75	79.66	96.75	95.95	86.22
2026	8	24	13	2026_08_24 Hr 13	88.13	81.00	97.55	97.04	87.86
2026	8	24	14	2026_08_24 Hr 14	94.54	83.12	101.08	98.88	91.98
2026	8	24	15	2026_08_24 Hr 15	96.00	85.56	104.37	103.45	96.06
2026	8	24	16	2026_08_24 Hr 16	96.19	86.23	105.45	102.23	97.67
2026	8	24	17	2026_08_24 Hr 17	97.33	87.94	107.16	106.30	99.71
2026	8	24	18	2026_08_24 Hr 18	98.29	90.47	107.38	108.34	102.06
2026	8	24	19	2026_08_24 Hr 19	101.26	91.94	107.59	108.82	102.74
2026	8	24	20	2026_08_24 Hr 20	100.39	91.13	106.29	108.04	102.06
2026	8	24	21	2026_08_24 Hr 21	97.10	90.41	102.78	103.45	102.06
2026	8	24	22	2026_08_24 Hr 22	91.97	85.05	99.64	102.23	99.10
2026	8	24	23	2026_08_24 Hr 23	78.92	75.05	86.06	87.05	80.59
2026	8	24	24	2026_08_24 Hr 24	70.87	66.40	77.52	79.36	67.77
2026	8	25	1	2026_08_25 Hr 01	31.38	29.37	33.64	34.91	30.81
2026	8	25	2	2026_08_25 Hr 02	30.42	28.00	32.60	33.74	30.01
2026	8	25	3	2026_08_25 Hr 03	30.13	27.50	32.19	33.14	29.22
2026	8	25	4	2026_08_25 Hr 04	30.11	27.44	32.24	33.12	29.20
2026	8	25	5	2026_08_25 Hr 05	30.24	27.61	32.32	33.27	29.22
2026	8	25	6	2026_08_25 Hr 06	30.78	28.90	33.26	34.52	30.30
2026	8	25	7	2026_08_25 Hr 07	35.92	32.72	38.31	38.76	33.80
2026	8	25	8	2026_08_25 Hr 08	39.74	36.71	42.74	43.78	37.88
2026	8	25	9	2026_08_25 Hr 09	40.65	37.10	43.54	44.55	40.15
2026	8	25	10	2026_08_25 Hr 10	40.65	38.34	44.63	44.10	41.85
2026	8	25	11	2026_08_25 Hr 11	41.30	38.91	46.62	46.39	42.97
2026	8	25	12	2026_08_25 Hr 12	44.56	39.64	48.37	47.41	43.21
2026	8	25	13	2026_08_25 Hr 13	45.50	41.21	49.44	48.60	45.62
2026	8	25	14	2026_08_25 Hr 14	47.08	42.05	51.93	50.12	46.37
2026	8	25	15	2026_08_25 Hr 15	47.87	42.47	53.12	51.19	47.72
2026	8	25	16	2026_08_25 Hr 16	47.96	43.37	53.23	51.40	48.84
2026	8	25	17	2026_08_25 Hr 17	48.00	43.26	53.32	51.51	49.34
2026	8	25	18	2026_08_25 Hr 18	48.39	44.00	53.45	53.72	50.30
2026	8	25	19	2026_08_25 Hr 19	49.02	44.26	53.55	54.40	51.60
2026	8	25	20	2026_08_25 Hr 20	48.68	44.18	52.98	51.82	51.21
2026	8	25	21	2026_08_25 Hr 21	48.68	44.26	50.67	51.92	50.30
2026	8	25	22	2026_08_25 Hr 22	46.26	42.02	49.03	50.50	49.79
2026	8	25	23	2026_08_25 Hr 23	40.21	37.37	42.68	44.09	40.09
2026	8	25	24	2026_08_25 Hr 24	35.23	32.41	38.06	39.32	33.54
2026	8	26	1	2026_08_26 Hr 01	28.79	27.08	31.24	32.08	28.47
2026	8	26	2	2026_08_26 Hr 02	27.85	25.54	29.91	30.50	27.56
2026	8	26	3	2026_08_26 Hr 03	27.49	25.02	29.30	30.18	26.97
2026	8	26	4	2026_08_26 Hr 04	27.39	24.85	29.31	30.11	26.70
2026	8	26	5	2026_08_26 Hr 05	27.58	25.11	29.41	30.29	26.78
2026	8	26	6	2026_08_26 Hr 06	28.18	26.39	30.68	31.40	27.80
2026	8	26	7	2026_08_26 Hr 07	32.49	30.06	35.25	35.71	30.73
2026	8	26	8	2026_08_26 Hr 08	36.35	33.60	39.08	40.06	34.73
2026	8	26	9	2026_08_26 Hr 09	36.69	31.83	40.06	39.04	36.54
2026	8	26	10	2026_08_26 Hr 10	36.80	32.29	40.28	39.12	36.91
2026	8	26	11	2026_08_26 Hr 11	36.86	33.65	41.44	41.21	37.39
2026	8	26	12	2026_08_26 Hr 12	39.44	35.84	42.88	42.46	38.45
2026	8	26	13	2026_08_26 Hr 13	40.99	37.34	43.83	43.73	40.51
2026	8	26	14	2026_08_26 Hr 14	42.82	38.70	45.18	44.87	41.34
2026	8	26	15	2026_08_26 Hr 15	43.09	38.93	46.12	46.29	42.54
2026	8	26	16	2026_08_26 Hr 16	43.11	39.17	46.12	46.29	43.72
2026	8	26	17	2026_08_26 Hr 17	43.53	39.31	48.39	46.67	44.81
2026	8	26	18	2026_08_26 Hr 18	43.93	40.01	49.06	49.40	45.69
2026	8	26	19	2026_08_26 Hr 19	44.08	40.12	49.10	50.03	46.15
2026	8	26	20	2026_08_26 Hr 20	43.53	39.62	47.46	46.95	46.15
2026	8	26	21	2026_08_26 Hr 21	43.16	39.70	46.56	46.56	45.57
2026	8	26	22	2026_08_26 Hr 22	40.86	38.53	44.02	44.18	44.16
2026	8	26	23	2026_08_26 Hr 23	36.11	33.86	38.05	39.46	37.18
2026	8	26	24	2026_08_26 Hr 24	32.57	29.85	35.98	36.18	30.81
2026	8	27	1	2026_08_27 Hr 01	25.91	24.45	28.11	28.84	25.07
2026	8	27	2	2026_08_27 Hr 02	24.95	23.25	27.38	27.73	24.35
2026	8	27	3	2026_08_27 Hr 03	24.63	22.33	26.36	26.90	23.72
2026	8	27	4	2026_08_27 Hr 04	24.63	22.26	26.40	26.90	23.47
2026	8	27	5	2026_08_27 Hr 05	24.70	22.42	26.46	27.01	23.63
2026	8	27	6	2026_08_27 Hr 06	25.17	23.29	27.38	27.73	24.35
2026	8	27	7	2026_08_27 Hr 07	27.92	26.32	31.04	31.17	27.09
2026	8	27	8	2026_08_27 Hr 08	29.86	27.05	32.38	32.87	30.75
2026	8	27	9	2026_08_27 Hr 09	30.27	27.35	32.82	32.96	31.70
2026	8	27	10	2026_08_27 Hr 10	31.51	28.20	33.97	33.94	32.29
2026	8	27	11	2026_08_27 Hr 11	33.14	30.01	36.87	36.54	32.59
2026	8	27	12	2026_08_27 Hr 12	35.40	32.24	38.36	37.95	33.99
2026	8	27	13	2026_08_27 Hr 13	36.93	33.54	39.61	39.00	35.91
2026	8	27	14	2026_08_27 Hr 14	36.82	33.10	39.70	39.31	36.56
2026	8	27	15	2026_08_27 Hr 15	37.45	34.28	39.76	39.42	37.81
2026	8	27	16	2026_08_27 Hr 16	37.84	34.28	40.52	39.44	38.66
2026	8	27	17	2026_08_27 Hr 17	38.94	35.35	41.42	41.36	39.83
2026	8	27	18	2026_08_27 Hr 18	39.70	35.85	42.48	43.06	40.43
2026	8	27	19	2026_08_27 Hr 19	39.75	35.85	44.29	45.23	40.76
2026	8	27	20	2026_08_27 Hr 20	39.17	35.57	43.17	43.57	40.43
2026	8	27	21	2026_08_27 Hr 21	38.91	35.38	43.02	43.46	40.43
2026	8	27	22	2026_08_27 Hr 22	38.16	34.54	40.70	41.58	38.69
2026	8	27	23	2026_08_27 Hr 23	31.32	29.99	34.55	34.58	34.41
2026	8	27	24	2026_08_27 Hr 24	29.63	27.32	32.31	32.27	29.28
2026	8	28	1	2026_08_28 Hr 01	29.08	27.11	31.69	32.41	28.09
2026	8	28	2	2026_08_28 Hr 02	27.83	25.85	30.19	30.53	26.72
2026	8	28	3	2026_08_28 Hr 03	27.10	24.66	29.20	29.81	26.00
2026	8	28	4	2026_08_28 Hr 04	27.05	24.69	29.20	29.86	25.79
2026	8	28	5	2026_08_28 Hr 05	27.10	24.73	29.26	29.92	25.72
2026	8	28	6	2026_08_28 Hr 06	27.71	25.32	29.75	30.36	26.18

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2026	8	28	7	2026_08_28 Hr 07	30.33	28.63	33.60	33.79	29.17
2026	8	28	8	2026_08_28 Hr 08	32.23	29.57	34.91	35.61	30.60
2026	8	28	9	2026_08_28 Hr 09	32.67	30.42	35.73	36.01	31.69
2026	8	28	10	2026_08_28 Hr 10	34.78	31.12	37.05	37.19	34.28
2026	8	28	11	2026_08_28 Hr 11	35.77	32.26	39.60	38.95	35.67
2026	8	28	12	2026_08_28 Hr 12	36.24	34.76	41.31	40.45	37.08
2026	8	28	13	2026_08_28 Hr 13	38.10	34.76	41.70	41.11	39.22
2026	8	28	14	2026_08_28 Hr 14	39.95	34.91	42.89	42.64	40.64
2026	8	28	15	2026_08_28 Hr 15	40.03	35.48	43.54	43.71	41.48
2026	8	28	16	2026_08_28 Hr 16	41.75	37.11	44.48	43.93	43.31
2026	8	28	17	2026_08_28 Hr 17	42.32	38.34	44.92	45.39	44.83
2026	8	28	18	2026_08_28 Hr 18	42.76	39.22	45.85	45.94	44.98
2026	8	28	19	2026_08_28 Hr 19	43.64	39.07	47.22	47.89	44.83
2026	8	28	20	2026_08_28 Hr 20	42.93	38.71	46.81	47.28	44.24
2026	8	28	21	2026_08_28 Hr 21	42.81	38.71	46.90	47.06	43.16
2026	8	28	22	2026_08_28 Hr 22	41.42	37.50	43.53	43.77	41.55
2026	8	28	23	2026_08_28 Hr 23	34.66	32.56	38.25	38.08	37.68
2026	8	28	24	2026_08_28 Hr 24	32.19	30.54	34.97	34.96	31.49
2026	8	29	1	2026_08_29 Hr 01	48.85	43.59	51.25	52.55	45.05
2026	8	29	2	2026_08_29 Hr 02	45.01	41.08	48.84	49.60	43.29
2026	8	29	3	2026_08_29 Hr 03	43.66	39.93	46.77	48.13	42.21
2026	8	29	4	2026_08_29 Hr 04	43.40	39.53	46.44	47.83	41.62
2026	8	29	5	2026_08_29 Hr 05	43.50	39.23	46.51	47.91	41.51
2026	8	29	6	2026_08_29 Hr 06	43.58	39.70	46.77	48.08	41.51
2026	8	29	7	2026_08_29 Hr 07	43.66	39.93	47.13	48.08	41.51
2026	8	29	8	2026_08_29 Hr 08	44.00	40.29	47.04	48.19	41.81
2026	8	29	9	2026_08_29 Hr 09	45.06	42.37	49.36	49.51	43.69
2026	8	29	10	2026_08_29 Hr 10	48.85	43.59	52.35	52.55	46.12
2026	8	29	11	2026_08_29 Hr 11	50.42	44.70	54.52	55.14	50.30
2026	8	29	12	2026_08_29 Hr 12	51.85	45.84	55.24	54.08	53.84
2026	8	29	13	2026_08_29 Hr 13	54.60	47.55	60.92	55.14	54.54
2026	8	29	14	2026_08_29 Hr 14	55.54	50.80	60.95	57.56	56.69
2026	8	29	15	2026_08_29 Hr 15	56.36	51.87	61.78	61.87	57.69
2026	8	29	16	2026_08_29 Hr 16	56.47	52.21	63.83	63.40	59.16
2026	8	29	17	2026_08_29 Hr 17	58.98	54.34	65.27	65.52	61.62
2026	8	29	18	2026_08_29 Hr 18	59.28	54.58	66.61	66.45	63.66
2026	8	29	19	2026_08_29 Hr 19	59.40	56.20	65.88	67.98	63.91
2026	8	29	20	2026_08_29 Hr 20	59.52	55.28	65.32	65.86	62.23
2026	8	29	21	2026_08_29 Hr 21	59.64	54.91	65.27	65.52	60.79
2026	8	29	22	2026_08_29 Hr 22	56.25	52.81	60.95	61.98	57.12
2026	8	29	23	2026_08_29 Hr 23	54.53	49.80	56.34	57.01	54.29
2026	8	29	24	2026_08_29 Hr 24	50.05	45.37	52.72	53.98	47.82
2026	8	30	1	2026_08_30 Hr 01	32.31	30.41	34.67	35.54	31.29
2026	8	30	2	2026_08_30 Hr 02	31.02	28.30	33.71	34.37	30.23
2026	8	30	3	2026_08_30 Hr 03	30.39	27.62	32.34	33.12	29.45
2026	8	30	4	2026_08_30 Hr 04	29.98	27.34	32.17	33.12	29.13
2026	8	30	5	2026_08_30 Hr 05	30.04	27.33	32.22	32.99	28.65
2026	8	30	6	2026_08_30 Hr 06	30.10	27.38	32.34	32.98	29.01
2026	8	30	7	2026_08_30 Hr 07	30.39	27.61	32.34	33.12	29.13
2026	8	30	8	2026_08_30 Hr 08	30.39	27.67	32.42	33.12	29.81
2026	8	30	9	2026_08_30 Hr 09	31.02	28.70	33.99	34.08	30.32
2026	8	30	10	2026_08_30 Hr 10	32.70	29.96	35.46	35.86	31.27
2026	8	30	11	2026_08_30 Hr 11	34.80	31.05	37.90	38.00	33.51
2026	8	30	12	2026_08_30 Hr 12	36.32	31.89	39.12	38.87	35.64
2026	8	30	13	2026_08_30 Hr 13	38.49	35.56	40.78	39.40	38.76
2026	8	30	14	2026_08_30 Hr 14	38.96	35.58	42.13	39.72	39.07
2026	8	30	15	2026_08_30 Hr 15	40.20	36.34	44.21	43.07	41.06
2026	8	30	16	2026_08_30 Hr 16	40.12	37.28	44.86	43.63	42.21
2026	8	30	17	2026_08_30 Hr 17	40.32	38.17	45.97	47.09	43.54
2026	8	30	18	2026_08_30 Hr 18	43.20	38.92	47.26	48.29	44.61
2026	8	30	19	2026_08_30 Hr 19	43.55	39.80	48.08	48.12	45.54
2026	8	30	20	2026_08_30 Hr 20	43.38	39.08	47.26	47.38	44.44
2026	8	30	21	2026_08_30 Hr 21	43.38	39.16	47.26	47.38	44.13
2026	8	30	22	2026_08_30 Hr 22	40.32	37.50	43.78	44.12	41.64
2026	8	30	23	2026_08_30 Hr 23	38.17	35.07	40.37	40.60	38.15
2026	8	30	24	2026_08_30 Hr 24	35.09	31.90	38.13	38.87	33.74
2026	8	31	1	2026_08_31 Hr 01	33.08	31.33	36.24	37.30	32.67
2026	8	31	2	2026_08_31 Hr 02	32.22	29.97	35.00	35.95	31.57
2026	8	31	3	2026_08_31 Hr 03	31.59	28.97	34.53	35.32	30.87
2026	8	31	4	2026_08_31 Hr 04	31.59	28.97	34.53	35.32	30.50
2026	8	31	5	2026_08_31 Hr 05	31.66	29.07	34.70	35.46	30.84
2026	8	31	6	2026_08_31 Hr 06	32.68	30.45	36.22	36.89	31.65
2026	8	31	7	2026_08_31 Hr 07	39.05	35.74	42.67	42.96	36.22
2026	8	31	8	2026_08_31 Hr 08	41.79	39.23	46.98	48.50	42.04
2026	8	31	9	2026_08_31 Hr 09	41.79	37.37	45.38	44.21	44.35
2026	8	31	10	2026_08_31 Hr 10	43.07	38.69	47.25	46.68	45.05
2026	8	31	11	2026_08_31 Hr 11	45.89	41.56	50.08	48.59	46.22
2026	8	31	12	2026_08_31 Hr 12	47.90	44.07	50.21	50.15	47.60
2026	8	31	13	2026_08_31 Hr 13	49.44	44.15	52.33	52.19	48.24
2026	8	31	14	2026_08_31 Hr 14	50.36	45.25	52.33	52.19	50.02
2026	8	31	15	2026_08_31 Hr 15	50.36	45.62	53.93	53.40	50.46
2026	8	31	16	2026_08_31 Hr 16	51.54	46.33	56.66	53.79	51.34
2026	8	31	17	2026_08_31 Hr 17	53.18	47.88	58.95	59.20	52.67
2026	8	31	18	2026_08_31 Hr 18	54.52	49.52	59.31	60.08	54.42
2026	8	31	19	2026_08_31 Hr 19	54.59	49.62	59.20	60.00	55.64
2026	8	31	20	2026_08_31 Hr 20	54.22	49.41	58.72	59.38	55.64
2026	8	31	21	2026_08_31 Hr 21	52.58	47.97	57.64	58.49	53.51
2026	8	31	22	2026_08_31 Hr 22	50.63	45.97	54.72	54.41	52.40
2026	8	31	23	2026_08_31 Hr 23	43.30	40.50	45.86	47.34	46.96
2026	8	31	24	2026_08_31 Hr 24	39.61	36.49	42.70	43.22	40.26
2026	9	1	1	2026_09_01 Hr 01	39.51	34.98	41.94	42.07	37.44

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2026	9	1	2	2026_09_01 Hr 02	35.89	34.08	39.36	39.38	35.33
2026	9	1	3	2026_09_01 Hr 03	35.33	32.84	37.91	38.41	34.78
2026	9	1	4	2026_09_01 Hr 04	35.10	32.05	37.23	38.07	34.58
2026	9	1	5	2026_09_01 Hr 05	35.33	32.46	37.78	38.46	34.78
2026	9	1	6	2026_09_01 Hr 06	37.92	34.60	41.09	41.78	36.71
2026	9	1	7	2026_09_01 Hr 07	40.69	35.94	42.87	43.56	39.30
2026	9	1	8	2026_09_01 Hr 08	41.62	38.64	45.95	46.03	45.04
2026	9	1	9	2026_09_01 Hr 09	42.70	39.25	46.28	47.17	45.81
2026	9	1	10	2026_09_01 Hr 10	46.01	41.00	49.55	49.58	46.03
2026	9	1	11	2026_09_01 Hr 11	47.78	43.10	51.12	51.23	47.50
2026	9	1	12	2026_09_01 Hr 12	49.70	44.69	52.72	52.75	49.40
2026	9	1	13	2026_09_01 Hr 13	51.02	46.28	54.58	54.30	50.89
2026	9	1	14	2026_09_01 Hr 14	52.36	46.94	56.29	56.39	51.73
2026	9	1	15	2026_09_01 Hr 15	52.69	48.08	58.20	58.67	53.16
2026	9	1	16	2026_09_01 Hr 16	54.03	49.15	59.76	59.41	55.37
2026	9	1	17	2026_09_01 Hr 17	56.01	50.56	61.97	62.62	56.37
2026	9	1	18	2026_09_01 Hr 18	56.78	51.28	62.84	64.02	57.33
2026	9	1	19	2026_09_01 Hr 19	55.91	50.47	61.09	62.26	55.98
2026	9	1	20	2026_09_01 Hr 20	54.20	49.11	58.68	59.89	54.69
2026	9	1	21	2026_09_01 Hr 21	52.72	48.08	57.83	58.81	53.80
2026	9	1	22	2026_09_01 Hr 22	50.05	45.22	54.26	55.04	51.73
2026	9	1	23	2026_09_01 Hr 23	45.99	42.71	50.70	50.47	49.82
2026	9	1	24	2026_09_01 Hr 24	42.12	38.25	44.37	44.94	40.04
2026	9	2	1	2026_09_02 Hr 01	41.75	37.42	45.92	46.94	38.89
2026	9	2	2	2026_09_02 Hr 02	39.10	36.81	42.99	44.20	38.12
2026	9	2	3	2026_09_02 Hr 03	38.41	35.17	41.40	42.39	37.26
2026	9	2	4	2026_09_02 Hr 04	38.24	35.06	40.73	41.29	36.92
2026	9	2	5	2026_09_02 Hr 05	38.32	35.23	41.40	41.92	37.25
2026	9	2	6	2026_09_02 Hr 06	39.40	37.10	43.33	44.67	38.14
2026	9	2	7	2026_09_02 Hr 07	41.87	37.52	46.21	46.25	40.28
2026	9	2	8	2026_09_02 Hr 08	44.20	40.35	47.76	48.16	44.83
2026	9	2	9	2026_09_02 Hr 09	44.96	41.31	49.09	48.96	45.20
2026	9	2	10	2026_09_02 Hr 10	47.45	42.58	51.53	51.17	47.57
2026	9	2	11	2026_09_02 Hr 11	49.12	44.39	53.11	53.17	49.00
2026	9	2	12	2026_09_02 Hr 12	51.13	45.30	55.11	54.90	49.93
2026	9	2	13	2026_09_02 Hr 13	52.02	47.09	56.57	55.96	51.35
2026	9	2	14	2026_09_02 Hr 14	53.88	48.08	58.42	57.72	52.19
2026	9	2	15	2026_09_02 Hr 15	55.09	50.00	59.84	59.66	55.05
2026	9	2	16	2026_09_02 Hr 16	55.65	50.49	60.55	60.92	57.34
2026	9	2	17	2026_09_02 Hr 17	57.82	52.17	62.31	63.22	59.04
2026	9	2	18	2026_09_02 Hr 18	58.58	53.12	64.63	66.02	61.47
2026	9	2	19	2026_09_02 Hr 19	58.04	52.28	62.56	63.75	61.40
2026	9	2	20	2026_09_02 Hr 20	56.11	50.89	61.05	61.93	58.56
2026	9	2	21	2026_09_02 Hr 21	55.54	50.49	60.42	60.92	57.55
2026	9	2	22	2026_09_02 Hr 22	53.66	47.96	55.92	56.26	55.39
2026	9	2	23	2026_09_02 Hr 23	48.01	44.95	51.46	53.30	53.43
2026	9	2	24	2026_09_02 Hr 24	44.12	40.46	47.41	47.59	42.66
2026	9	3	1	2026_09_03 Hr 01	35.46	32.51	38.91	38.77	33.19
2026	9	3	2	2026_09_03 Hr 02	33.40	31.87	36.76	37.10	32.44
2026	9	3	3	2026_09_03 Hr 03	33.32	30.19	35.59	36.44	31.65
2026	9	3	4	2026_09_03 Hr 04	32.97	30.13	35.20	36.06	31.56
2026	9	3	5	2026_09_03 Hr 05	33.09	30.18	35.46	36.07	31.59
2026	9	3	6	2026_09_03 Hr 06	33.67	32.12	37.03	37.38	32.33
2026	9	3	7	2026_09_03 Hr 07	34.13	31.79	39.26	38.35	33.93
2026	9	3	8	2026_09_03 Hr 08	38.34	33.95	41.09	40.45	37.53
2026	9	3	9	2026_09_03 Hr 09	38.49	35.23	41.38	42.03	38.37
2026	9	3	10	2026_09_03 Hr 10	38.87	35.97	42.44	42.91	39.03
2026	9	3	11	2026_09_03 Hr 11	40.53	37.70	44.71	44.89	41.75
2026	9	3	12	2026_09_03 Hr 12	43.02	38.78	46.30	46.97	42.43
2026	9	3	13	2026_09_03 Hr 13	44.97	39.44	47.98	47.97	43.79
2026	9	3	14	2026_09_03 Hr 14	46.34	39.96	48.59	48.46	44.94
2026	9	3	15	2026_09_03 Hr 15	46.84	39.96	49.82	49.37	46.57
2026	9	3	16	2026_09_03 Hr 16	48.05	43.45	51.16	51.81	49.22
2026	9	3	17	2026_09_03 Hr 17	48.59	44.18	52.02	53.19	51.21
2026	9	3	18	2026_09_03 Hr 18	49.80	45.00	55.00	56.68	52.55
2026	9	3	19	2026_09_03 Hr 19	49.47	45.00	54.29	55.56	52.01
2026	9	3	20	2026_09_03 Hr 20	48.96	44.72	53.63	54.31	50.90
2026	9	3	21	2026_09_03 Hr 21	48.55	44.33	52.64	53.61	49.99
2026	9	3	22	2026_09_03 Hr 22	46.10	41.56	49.58	49.27	47.39
2026	9	3	23	2026_09_03 Hr 23	41.91	39.18	45.94	46.82	45.38
2026	9	3	24	2026_09_03 Hr 24	37.00	34.08	40.07	40.19	37.50
2026	9	4	1	2026_09_04 Hr 01	30.03	27.70	32.55	32.87	27.45
2026	9	4	2	2026_09_04 Hr 02	28.40	26.72	30.99	31.05	26.53
2026	9	4	3	2026_09_04 Hr 03	28.24	25.89	30.18	30.68	26.46
2026	9	4	4	2026_09_04 Hr 04	28.01	25.77	29.97	30.68	26.30
2026	9	4	5	2026_09_04 Hr 05	28.34	25.89	30.28	30.69	26.46
2026	9	4	6	2026_09_04 Hr 06	28.61	26.96	31.23	31.30	26.91
2026	9	4	7	2026_09_04 Hr 07	27.99	26.84	31.39	30.49	27.31
2026	9	4	8	2026_09_04 Hr 08	32.39	27.86	34.50	34.32	29.94
2026	9	4	9	2026_09_04 Hr 09	32.42	28.85	35.08	35.14	31.19
2026	9	4	10	2026_09_04 Hr 10	33.04	30.08	36.32	36.87	33.53
2026	9	4	11	2026_09_04 Hr 11	33.83	31.13	37.78	37.65	35.58
2026	9	4	12	2026_09_04 Hr 12	35.46	32.07	38.52	38.72	37.12
2026	9	4	13	2026_09_04 Hr 13	37.18	33.33	40.36	41.13	39.57
2026	9	4	14	2026_09_04 Hr 14	38.21	34.19	41.12	41.18	40.15
2026	9	4	15	2026_09_04 Hr 15	39.39	34.69	42.27	42.23	40.52
2026	9	4	16	2026_09_04 Hr 16	41.08	36.46	43.97	44.26	43.33
2026	9	4	17	2026_09_04 Hr 17	42.42	37.71	45.78	46.89	44.72
2026	9	4	18	2026_09_04 Hr 18	42.83	38.71	47.06	48.46	44.93
2026	9	4	19	2026_09_04 Hr 19	42.76	39.15	46.57	48.38	43.87
2026	9	4	20	2026_09_04 Hr 20	42.29	38.54	46.57	47.10	42.67

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2026	9	4	21	2026_09_04 Hr 21	41.24	37.98	45.37	44.79	42.02
2026	9	4	22	2026_09_04 Hr 22	39.64	36.22	42.11	42.98	39.98
2026	9	4	23	2026_09_04 Hr 23	37.11	33.88	39.36	40.41	38.47
2026	9	4	24	2026_09_04 Hr 24	32.65	29.85	34.69	34.10	32.97
2026	9	5	1	2026_09_05 Hr 01	29.81	26.52	32.43	31.07	28.62
2026	9	5	2	2026_09_05 Hr 02	29.20	26.00	30.96	30.60	26.89
2026	9	5	3	2026_09_05 Hr 03	27.22	25.55	29.97	30.67	26.18
2026	9	5	4	2026_09_05 Hr 04	27.26	25.65	29.94	30.60	26.18
2026	9	5	5	2026_09_05 Hr 05	27.05	25.55	29.64	30.60	26.03
2026	9	5	6	2026_09_05 Hr 06	27.36	25.76	30.13	30.85	26.18
2026	9	5	7	2026_09_05 Hr 07	27.74	25.80	30.19	30.92	26.24
2026	9	5	8	2026_09_05 Hr 08	27.91	25.85	30.18	30.97	26.19
2026	9	5	9	2026_09_05 Hr 09	29.52	26.46	31.82	31.04	27.64
2026	9	5	10	2026_09_05 Hr 10	31.35	26.52	32.38	31.67	30.80
2026	9	5	11	2026_09_05 Hr 11	30.73	26.98	33.18	32.53	31.47
2026	9	5	12	2026_09_05 Hr 12	31.99	28.36	34.74	33.60	32.34
2026	9	5	13	2026_09_05 Hr 13	32.44	29.24	35.28	34.75	32.12
2026	9	5	14	2026_09_05 Hr 14	33.21	30.03	36.55	35.88	32.64
2026	9	5	15	2026_09_05 Hr 15	33.76	31.03	37.68	36.77	33.21
2026	9	5	16	2026_09_05 Hr 16	34.44	31.95	37.75	37.75	36.23
2026	9	5	17	2026_09_05 Hr 17	35.39	32.53	38.99	39.41	37.36
2026	9	5	18	2026_09_05 Hr 18	37.16	33.15	40.17	41.54	38.49
2026	9	5	19	2026_09_05 Hr 19	38.20	33.22	39.15	41.54	38.49
2026	9	5	20	2026_09_05 Hr 20	37.16	33.24	39.15	40.87	37.67
2026	9	5	21	2026_09_05 Hr 21	35.67	32.79	38.22	39.76	37.20
2026	9	5	22	2026_09_05 Hr 22	33.36	31.12	36.39	37.97	34.48
2026	9	5	23	2026_09_05 Hr 23	31.67	29.74	33.02	33.30	32.59
2026	9	5	24	2026_09_05 Hr 24	29.77	27.57	31.90	31.67	29.30
2026	9	6	1	2026_09_06 Hr 01	45.36	41.36	49.09	49.06	43.35
2026	9	6	2	2026_09_06 Hr 02	43.08	39.48	47.15	47.12	41.65
2026	9	6	3	2026_09_06 Hr 03	42.83	38.88	46.20	46.86	41.12
2026	9	6	4	2026_09_06 Hr 04	42.42	38.36	45.95	46.85	40.88
2026	9	6	5	2026_09_06 Hr 05	42.42	38.28	45.83	46.86	41.01
2026	9	6	6	2026_09_06 Hr 06	42.84	39.00	46.43	47.14	41.26
2026	9	6	7	2026_09_06 Hr 07	43.17	39.40	47.03	47.59	41.90
2026	9	6	8	2026_09_06 Hr 08	43.51	40.25	47.65	47.67	41.74
2026	9	6	9	2026_09_06 Hr 09	45.69	41.36	50.24	50.29	42.82
2026	9	6	10	2026_09_06 Hr 10	47.62	42.36	52.78	53.10	46.51
2026	9	6	11	2026_09_06 Hr 11	50.41	44.87	52.78	53.35	48.05
2026	9	6	12	2026_09_06 Hr 12	51.76	45.95	53.24	53.10	50.88
2026	9	6	13	2026_09_06 Hr 13	53.45	47.20	53.49	54.01	53.31
2026	9	6	14	2026_09_06 Hr 14	52.50	48.29	58.02	54.61	53.50
2026	9	6	15	2026_09_06 Hr 15	53.45	51.13	57.95	57.60	55.73
2026	9	6	16	2026_09_06 Hr 16	54.38	51.83	59.14	62.67	57.17
2026	9	6	17	2026_09_06 Hr 17	56.97	51.94	62.76	62.80	58.65
2026	9	6	18	2026_09_06 Hr 18	59.87	53.34	65.04	66.55	60.96
2026	9	6	19	2026_09_06 Hr 19	59.99	53.51	65.23	66.43	61.36
2026	9	6	20	2026_09_06 Hr 20	57.51	52.79	63.13	63.17	59.86
2026	9	6	21	2026_09_06 Hr 21	56.95	51.86	62.64	62.70	57.59
2026	9	6	22	2026_09_06 Hr 22	54.37	49.97	58.97	59.60	55.31
2026	9	6	23	2026_09_06 Hr 23	50.99	46.67	53.49	54.48	51.40
2026	9	6	24	2026_09_06 Hr 24	47.98	42.88	50.78	51.72	45.90
2026	9	7	1	2026_09_07 Hr 01	31.85	29.70	34.91	35.44	29.64
2026	9	7	2	2026_09_07 Hr 02	30.48	28.32	33.36	33.95	28.89
2026	9	7	3	2026_09_07 Hr 03	30.32	28.12	33.06	33.72	28.64
2026	9	7	4	2026_09_07 Hr 04	29.97	27.79	33.00	33.62	28.44
2026	9	7	5	2026_09_07 Hr 05	30.33	27.89	33.19	33.88	28.64
2026	9	7	6	2026_09_07 Hr 06	30.67	28.32	33.71	34.56	28.98
2026	9	7	7	2026_09_07 Hr 07	30.85	28.12	33.73	33.83	29.06
2026	9	7	8	2026_09_07 Hr 08	35.46	32.30	39.83	39.76	35.20
2026	9	7	9	2026_09_07 Hr 09	35.57	32.30	39.04	39.71	35.73
2026	9	7	10	2026_09_07 Hr 10	35.65	33.59	39.83	41.18	37.15
2026	9	7	11	2026_09_07 Hr 11	38.32	34.65	42.00	42.95	38.52
2026	9	7	12	2026_09_07 Hr 12	39.38	34.65	42.95	42.95	39.97
2026	9	7	13	2026_09_07 Hr 13	40.17	35.67	42.95	43.03	41.00
2026	9	7	14	2026_09_07 Hr 14	41.44	36.76	43.96	44.95	42.02
2026	9	7	15	2026_09_07 Hr 15	42.15	36.84	44.90	44.95	43.46
2026	9	7	16	2026_09_07 Hr 16	43.23	38.92	45.89	46.29	44.49
2026	9	7	17	2026_09_07 Hr 17	44.20	39.71	46.67	46.60	45.69
2026	9	7	18	2026_09_07 Hr 18	44.30	40.47	47.91	48.20	47.53
2026	9	7	19	2026_09_07 Hr 19	44.30	40.58	47.77	47.66	46.13
2026	9	7	20	2026_09_07 Hr 20	44.20	40.29	47.55	47.26	46.27
2026	9	7	21	2026_09_07 Hr 21	44.20	40.03	46.82	46.64	45.69
2026	9	7	22	2026_09_07 Hr 22	42.15	38.25	45.70	45.44	43.46
2026	9	7	23	2026_09_07 Hr 23	39.38	35.94	42.87	44.11	42.01
2026	9	7	24	2026_09_07 Hr 24	36.24	32.89	38.92	38.80	32.95
2026	9	8	1	2026_09_08 Hr 01	31.34	28.18	34.63	34.66	29.18
2026	9	8	2	2026_09_08 Hr 02	29.89	27.58	32.78	32.87	28.40
2026	9	8	3	2026_09_08 Hr 03	29.08	27.02	32.03	32.30	27.68
2026	9	8	4	2026_09_08 Hr 04	28.58	26.54	31.42	31.84	27.51
2026	9	8	5	2026_09_08 Hr 05	29.21	27.02	32.15	32.57	28.00
2026	9	8	6	2026_09_08 Hr 06	31.34	28.18	34.63	34.77	28.93
2026	9	8	7	2026_09_08 Hr 07	33.77	30.02	35.31	36.23	31.97
2026	9	8	8	2026_09_08 Hr 08	34.05	32.10	37.56	37.78	35.81
2026	9	8	9	2026_09_08 Hr 09	35.51	32.34	38.60	38.45	35.85
2026	9	8	10	2026_09_08 Hr 10	36.55	33.13	39.82	39.82	37.28
2026	9	8	11	2026_09_08 Hr 11	38.24	34.63	40.37	40.71	38.41
2026	9	8	12	2026_09_08 Hr 12	39.75	35.95	41.61	41.35	39.78
2026	9	8	13	2026_09_08 Hr 13	41.09	36.56	43.06	42.90	40.49
2026	9	8	14	2026_09_08 Hr 14	42.04	37.53	43.75	43.90	41.73
2026	9	8	15	2026_09_08 Hr 15	42.05	38.19	45.39	46.55	43.06

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2026	9	8	16	2026_09_08 Hr 16	42.96	38.85	47.57	47.86	44.48
2026	9	8	17	2026_09_08 Hr 17	43.99	40.03	48.57	49.27	45.45
2026	9	8	18	2026_09_08 Hr 18	45.05	40.67	49.28	50.04	46.55
2026	9	8	19	2026_09_08 Hr 19	44.24	40.03	48.78	49.49	45.79
2026	9	8	20	2026_09_08 Hr 20	44.24	40.03	48.09	49.03	45.34
2026	9	8	21	2026_09_08 Hr 21	43.58	39.64	47.71	48.54	44.82
2026	9	8	22	2026_09_08 Hr 22	41.21	37.63	44.44	44.68	42.20
2026	9	8	23	2026_09_08 Hr 23	38.92	35.39	41.49	41.75	40.45
2026	9	8	24	2026_09_08 Hr 24	32.91	30.06	35.88	36.42	35.38
2026	9	9	1	2026_09_09 Hr 01	28.54	26.59	31.39	32.36	27.83
2026	9	9	2	2026_09_09 Hr 02	28.54	26.02	31.07	31.71	27.36
2026	9	9	3	2026_09_09 Hr 03	27.38	25.73	30.10	30.74	25.98
2026	9	9	4	2026_09_09 Hr 04	27.05	25.22	29.65	30.25	25.91
2026	9	9	5	2026_09_09 Hr 05	28.07	25.73	30.22	30.87	25.98
2026	9	9	6	2026_09_09 Hr 06	29.14	26.26	31.68	32.33	27.36
2026	9	9	7	2026_09_09 Hr 07	29.31	26.15	31.98	32.33	30.33
2026	9	9	8	2026_09_09 Hr 08	30.74	29.06	34.15	33.95	32.02
2026	9	9	9	2026_09_09 Hr 09	31.41	29.98	35.20	34.23	32.36
2026	9	9	10	2026_09_09 Hr 10	32.67	30.15	35.93	35.83	33.65
2026	9	9	11	2026_09_09 Hr 11	33.31	30.28	35.94	36.36	34.26
2026	9	9	12	2026_09_09 Hr 12	35.79	31.35	37.04	37.14	35.22
2026	9	9	13	2026_09_09 Hr 13	36.16	31.80	38.36	38.52	36.32
2026	9	9	14	2026_09_09 Hr 14	36.40	32.53	38.51	38.65	36.73
2026	9	9	15	2026_09_09 Hr 15	36.87	33.20	39.34	39.60	37.44
2026	9	9	16	2026_09_09 Hr 16	38.40	33.76	39.79	40.34	38.08
2026	9	9	17	2026_09_09 Hr 17	38.68	34.54	42.03	42.33	39.51
2026	9	9	18	2026_09_09 Hr 18	39.47	36.22	42.88	44.27	39.96
2026	9	9	19	2026_09_09 Hr 19	39.47	35.63	42.97	43.45	39.50
2026	9	9	20	2026_09_09 Hr 20	38.71	34.17	43.05	42.11	38.76
2026	9	9	21	2026_09_09 Hr 21	38.40	34.10	41.22	41.57	38.48
2026	9	9	22	2026_09_09 Hr 22	36.11	32.19	38.45	38.54	36.96
2026	9	9	23	2026_09_09 Hr 23	31.99	30.81	35.55	36.15	35.41
2026	9	9	24	2026_09_09 Hr 24	29.01	26.94	32.26	33.10	30.58
2026	9	10	1	2026_09_10 Hr 01	32.61	31.64	37.31	38.87	31.94
2026	9	10	2	2026_09_10 Hr 02	32.61	31.05	36.25	36.46	31.46
2026	9	10	3	2026_09_10 Hr 03	32.61	30.19	35.88	36.17	30.82
2026	9	10	4	2026_09_10 Hr 04	32.52	29.48	35.64	35.94	30.55
2026	9	10	5	2026_09_10 Hr 05	32.74	29.96	35.87	36.17	30.80
2026	9	10	6	2026_09_10 Hr 06	32.87	31.05	36.57	37.00	31.65
2026	9	10	7	2026_09_10 Hr 07	32.52	30.21	35.68	36.26	31.42
2026	9	10	8	2026_09_10 Hr 08	36.00	31.46	38.46	37.93	34.47
2026	9	10	9	2026_09_10 Hr 09	36.10	32.80	39.74	39.60	36.01
2026	9	10	10	2026_09_10 Hr 10	37.14	34.82	41.36	40.86	37.48
2026	9	10	11	2026_09_10 Hr 11	39.01	36.07	42.75	43.28	38.76
2026	9	10	12	2026_09_10 Hr 12	38.55	35.69	42.37	43.28	39.94
2026	9	10	13	2026_09_10 Hr 13	39.03	35.28	41.61	43.08	40.14
2026	9	10	14	2026_09_10 Hr 14	39.82	36.36	43.35	43.84	41.93
2026	9	10	15	2026_09_10 Hr 15	41.58	37.26	44.05	44.58	43.12
2026	9	10	16	2026_09_10 Hr 16	43.35	38.38	46.29	46.43	45.15
2026	9	10	17	2026_09_10 Hr 17	44.84	38.73	47.66	47.37	46.46
2026	9	10	18	2026_09_10 Hr 18	46.29	40.79	48.07	49.21	47.41
2026	9	10	19	2026_09_10 Hr 19	46.29	40.79	48.07	48.82	46.77
2026	9	10	20	2026_09_10 Hr 20	43.82	39.06	48.07	48.05	45.79
2026	9	10	21	2026_09_10 Hr 21	42.73	38.51	46.29	46.43	44.70
2026	9	10	22	2026_09_10 Hr 22	41.50	37.16	43.44	43.65	42.37
2026	9	10	23	2026_09_10 Hr 23	37.91	35.10	41.14	42.03	39.87
2026	9	10	24	2026_09_10 Hr 24	35.03	31.89	38.40	38.08	33.23
2026	9	11	1	2026_09_11 Hr 01	35.46	33.83	38.96	39.70	33.55
2026	9	11	2	2026_09_11 Hr 02	34.91	31.93	37.04	38.23	32.81
2026	9	11	3	2026_09_11 Hr 03	34.91	31.61	36.73	37.68	32.44
2026	9	11	4	2026_09_11 Hr 04	34.55	31.39	36.72	37.23	32.25
2026	9	11	5	2026_09_11 Hr 05	34.67	31.58	36.80	37.29	32.44
2026	9	11	6	2026_09_11 Hr 06	35.28	33.12	38.18	38.63	33.36
2026	9	11	7	2026_09_11 Hr 07	34.27	31.95	37.13	37.05	33.45
2026	9	11	8	2026_09_11 Hr 08	37.03	33.66	40.00	40.36	35.60
2026	9	11	9	2026_09_11 Hr 09	37.09	34.37	40.72	40.93	36.23
2026	9	11	10	2026_09_11 Hr 10	38.12	35.29	42.17	41.69	37.29
2026	9	11	11	2026_09_11 Hr 11	39.62	35.68	42.86	42.98	39.53
2026	9	11	12	2026_09_11 Hr 12	40.20	36.48	43.98	44.44	40.49
2026	9	11	13	2026_09_11 Hr 13	40.90	37.31	45.90	46.38	42.36
2026	9	11	14	2026_09_11 Hr 14	42.34	39.19	46.93	47.20	43.95
2026	9	11	15	2026_09_11 Hr 15	44.11	39.36	47.90	47.20	45.62
2026	9	11	16	2026_09_11 Hr 16	46.71	41.51	50.00	50.25	46.89
2026	9	11	17	2026_09_11 Hr 17	47.83	42.23	51.60	52.08	49.88
2026	9	11	18	2026_09_11 Hr 18	48.04	43.48	52.27	52.98	50.25
2026	9	11	19	2026_09_11 Hr 19	47.24	42.42	51.80	52.14	50.19
2026	9	11	20	2026_09_11 Hr 20	46.80	41.85	51.60	51.64	49.27
2026	9	11	21	2026_09_11 Hr 21	45.77	40.82	50.11	50.36	48.63
2026	9	11	22	2026_09_11 Hr 22	43.10	39.28	45.85	47.20	45.36
2026	9	11	23	2026_09_11 Hr 23	41.63	37.29	44.84	45.30	44.89
2026	9	11	24	2026_09_11 Hr 24	38.33	34.65	39.63	40.35	37.05
2026	9	12	1	2026_09_12 Hr 01	29.66	27.99	33.01	33.89	29.46
2026	9	12	2	2026_09_12 Hr 02	29.43	26.95	31.66	32.32	28.70
2026	9	12	3	2026_09_12 Hr 03	29.05	26.74	31.54	32.16	28.36
2026	9	12	4	2026_09_12 Hr 04	29.05	26.45	31.54	32.17	28.09
2026	9	12	5	2026_09_12 Hr 05	29.05	26.74	31.66	32.23	28.09
2026	9	12	6	2026_09_12 Hr 06	29.19	26.85	31.68	32.30	28.36
2026	9	12	7	2026_09_12 Hr 07	29.43	26.95	31.84	32.30	28.44
2026	9	12	8	2026_09_12 Hr 08	29.38	26.96	31.98	32.43	28.44
2026	9	12	9	2026_09_12 Hr 09	29.82	28.23	32.05	32.50	29.36
2026	9	12	10	2026_09_12 Hr 10	31.42	29.01	33.60	32.72	29.82

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2026	9	12	11	2026_09_12 Hr 11	32.89	29.01	35.68	34.74	33.12
2026	9	12	12	2026_09_12 Hr 12	32.89	29.45	36.10	34.95	31.50
2026	9	12	13	2026_09_12 Hr 13	32.68	29.45	36.37	35.50	33.36
2026	9	12	14	2026_09_12 Hr 14	33.46	29.52	36.82	36.64	33.80
2026	9	12	15	2026_09_12 Hr 15	34.31	29.73	37.07	37.13	36.10
2026	9	12	16	2026_09_12 Hr 16	36.51	31.42	37.24	37.46	37.55
2026	9	12	17	2026_09_12 Hr 17	36.61	33.31	39.08	39.78	37.57
2026	9	12	18	2026_09_12 Hr 18	37.55	33.84	39.46	40.10	38.12
2026	9	12	19	2026_09_12 Hr 19	37.08	33.76	39.46	40.10	38.12
2026	9	12	20	2026_09_12 Hr 20	36.80	33.58	39.46	40.10	37.55
2026	9	12	21	2026_09_12 Hr 21	36.80	33.58	39.39	40.10	36.80
2026	9	12	22	2026_09_12 Hr 22	34.84	31.99	37.03	38.09	34.26
2026	9	12	23	2026_09_12 Hr 23	31.45	29.30	34.40	34.71	30.66
2026	9	12	24	2026_09_12 Hr 24	29.64	27.66	32.83	33.27	28.44
2026	9	13	1	2026_09_13 Hr 01	32.79	30.09	35.79	36.11	32.52
2026	9	13	2	2026_09_13 Hr 02	32.49	29.59	35.14	36.02	31.60
2026	9	13	3	2026_09_13 Hr 03	32.34	29.37	34.97	35.83	31.21
2026	9	13	4	2026_09_13 Hr 04	32.27	29.31	34.97	35.88	30.93
2026	9	13	5	2026_09_13 Hr 05	32.27	29.31	34.97	35.88	31.06
2026	9	13	6	2026_09_13 Hr 06	32.49	29.46	35.14	36.02	31.32
2026	9	13	7	2026_09_13 Hr 07	32.70	29.94	35.79	36.11	31.88
2026	9	13	8	2026_09_13 Hr 08	32.70	30.16	35.79	36.15	31.88
2026	9	13	9	2026_09_13 Hr 09	33.48	30.91	36.12	36.60	33.06
2026	9	13	10	2026_09_13 Hr 10	33.91	31.67	37.19	37.16	33.85
2026	9	13	11	2026_09_13 Hr 11	34.71	31.95	37.98	38.33	34.17
2026	9	13	12	2026_09_13 Hr 12	35.17	31.95	38.30	39.02	34.58
2026	9	13	13	2026_09_13 Hr 13	35.48	33.23	38.99	39.55	34.75
2026	9	13	14	2026_09_13 Hr 14	36.26	33.32	40.08	40.06	34.95
2026	9	13	15	2026_09_13 Hr 15	39.17	34.13	42.38	42.36	37.29
2026	9	13	16	2026_09_13 Hr 16	40.70	36.37	43.52	43.33	40.44
2026	9	13	17	2026_09_13 Hr 17	41.72	37.76	44.60	44.64	42.17
2026	9	13	18	2026_09_13 Hr 18	42.76	37.86	45.06	45.00	44.63
2026	9	13	19	2026_09_13 Hr 19	42.77	38.00	45.06	45.00	44.72
2026	9	13	20	2026_09_13 Hr 20	42.76	38.00	45.06	45.00	44.71
2026	9	13	21	2026_09_13 Hr 21	42.41	38.07	45.06	45.00	44.32
2026	9	13	22	2026_09_13 Hr 22	41.33	37.59	43.52	43.46	41.02
2026	9	13	23	2026_09_13 Hr 23	36.26	33.97	39.27	39.13	36.51
2026	9	13	24	2026_09_13 Hr 24	33.67	31.62	37.30	37.97	33.55
2026	9	14	1	2026_09_14 Hr 01	28.79	25.66	31.06	31.34	26.02
2026	9	14	2	2026_09_14 Hr 02	28.53	25.42	30.40	30.77	25.88
2026	9	14	3	2026_09_14 Hr 03	28.43	25.44	30.40	30.37	25.67
2026	9	14	4	2026_09_14 Hr 04	28.43	25.44	30.40	30.37	25.67
2026	9	14	5	2026_09_14 Hr 05	28.71	25.56	30.58	30.95	25.89
2026	9	14	6	2026_09_14 Hr 06	29.74	26.73	31.62	32.18	27.35
2026	9	14	7	2026_09_14 Hr 07	30.06	27.53	33.44	33.69	28.36
2026	9	14	8	2026_09_14 Hr 08	34.38	29.49	35.59	36.70	34.46
2026	9	14	9	2026_09_14 Hr 09	34.29	29.76	35.28	35.13	35.19
2026	9	14	10	2026_09_14 Hr 10	34.38	31.19	35.76	36.49	35.77
2026	9	14	11	2026_09_14 Hr 11	34.46	32.13	37.85	37.55	36.46
2026	9	14	12	2026_09_14 Hr 12	34.38	31.89	39.21	39.07	36.46
2026	9	14	13	2026_09_14 Hr 13	34.46	32.13	39.21	39.62	36.49
2026	9	14	14	2026_09_14 Hr 14	34.53	33.01	39.21	39.77	37.20
2026	9	14	15	2026_09_14 Hr 15	34.82	33.18	39.21	40.34	37.47
2026	9	14	16	2026_09_14 Hr 16	36.97	33.33	41.04	41.64	38.44
2026	9	14	17	2026_09_14 Hr 17	38.95	35.15	41.87	42.08	40.00
2026	9	14	18	2026_09_14 Hr 18	39.34	35.43	42.38	42.57	41.06
2026	9	14	19	2026_09_14 Hr 19	39.10	35.43	42.55	42.58	41.74
2026	9	14	20	2026_09_14 Hr 20	39.17	35.43	42.55	42.57	41.27
2026	9	14	21	2026_09_14 Hr 21	39.25	35.43	42.21	42.41	40.50
2026	9	14	22	2026_09_14 Hr 22	38.24	34.64	40.67	40.50	37.97
2026	9	14	23	2026_09_14 Hr 23	35.60	33.18	38.11	39.44	36.29
2026	9	14	24	2026_09_14 Hr 24	30.95	28.66	33.45	34.02	28.39
2026	9	15	1	2026_09_15 Hr 01	31.50	29.09	33.99	34.83	30.28
2026	9	15	2	2026_09_15 Hr 02	31.23	28.47	33.65	34.34	29.79
2026	9	15	3	2026_09_15 Hr 03	31.11	28.51	33.65	34.12	28.69
2026	9	15	4	2026_09_15 Hr 04	31.11	28.24	33.72	34.12	28.62
2026	9	15	5	2026_09_15 Hr 05	31.41	28.62	33.79	34.53	28.89
2026	9	15	6	2026_09_15 Hr 06	32.34	29.90	34.57	35.01	30.68
2026	9	15	7	2026_09_15 Hr 07	34.80	31.59	38.08	38.18	31.48
2026	9	15	8	2026_09_15 Hr 08	37.82	33.19	39.16	42.40	37.72
2026	9	15	9	2026_09_15 Hr 09	37.45	33.44	39.42	39.70	37.72
2026	9	15	10	2026_09_15 Hr 10	37.62	34.08	40.20	40.29	37.72
2026	9	15	11	2026_09_15 Hr 11	37.62	34.72	41.26	41.21	37.72
2026	9	15	12	2026_09_15 Hr 12	37.82	34.76	42.03	42.16	38.94
2026	9	15	13	2026_09_15 Hr 13	37.85	34.96	42.48	42.16	38.62
2026	9	15	14	2026_09_15 Hr 14	38.04	35.35	43.64	42.01	38.62
2026	9	15	15	2026_09_15 Hr 15	38.90	36.25	44.24	43.33	40.91
2026	9	15	16	2026_09_15 Hr 16	40.45	37.63	45.45	45.39	43.53
2026	9	15	17	2026_09_15 Hr 17	44.15	38.96	47.06	47.02	45.08
2026	9	15	18	2026_09_15 Hr 18	44.52	39.27	47.16	48.07	46.63
2026	9	15	19	2026_09_15 Hr 19	44.50	39.27	47.25	48.15	46.75
2026	9	15	20	2026_09_15 Hr 20	44.42	39.27	47.34	48.22	47.01
2026	9	15	21	2026_09_15 Hr 21	44.50	39.27	47.14	47.40	46.05
2026	9	15	22	2026_09_15 Hr 22	40.68	36.94	44.07	44.99	43.74
2026	9	15	23	2026_09_15 Hr 23	39.17	36.95	42.14	41.87	40.76
2026	9	15	24	2026_09_15 Hr 24	33.99	31.74	36.95	37.88	31.73
2026	9	16	1	2026_09_16 Hr 01	35.42	32.55	38.07	38.50	33.61
2026	9	16	2	2026_09_16 Hr 02	34.89	31.59	36.92	37.92	32.78
2026	9	16	3	2026_09_16 Hr 03	34.67	31.64	36.89	37.91	32.58
2026	9	16	4	2026_09_16 Hr 04	34.55	31.51	36.89	37.91	32.11
2026	9	16	5	2026_09_16 Hr 05	34.89	31.76	37.10	37.98	32.69

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2026	9	16	6	2026_09_16 Hr 06	36.11	32.89	38.45	38.82	33.61
2026	9	16	7	2026_09_16 Hr 07	38.08	34.65	42.17	42.41	34.68
2026	9	16	8	2026_09_16 Hr 08	41.23	36.26	42.94	43.26	41.12
2026	9	16	9	2026_09_16 Hr 09	41.09	37.06	43.47	43.57	41.19
2026	9	16	10	2026_09_16 Hr 10	41.55	37.26	44.19	44.63	41.31
2026	9	16	11	2026_09_16 Hr 11	41.71	37.64	45.03	45.08	41.31
2026	9	16	12	2026_09_16 Hr 12	41.71	37.72	45.19	45.17	41.31
2026	9	16	13	2026_09_16 Hr 13	41.81	38.69	45.94	45.30	41.56
2026	9	16	14	2026_09_16 Hr 14	42.13	39.70	46.39	45.72	41.65
2026	9	16	15	2026_09_16 Hr 15	43.21	40.32	48.24	47.08	43.31
2026	9	16	16	2026_09_16 Hr 16	45.29	41.51	48.93	49.58	45.56
2026	9	16	17	2026_09_16 Hr 17	46.49	42.03	50.04	50.70	48.61
2026	9	16	18	2026_09_16 Hr 18	48.14	42.17	51.94	52.14	51.49
2026	9	16	19	2026_09_16 Hr 19	47.03	42.12	52.14	53.30	51.49
2026	9	16	20	2026_09_16 Hr 20	46.77	42.12	52.14	53.30	51.49
2026	9	16	21	2026_09_16 Hr 21	46.49	42.03	52.12	52.14	50.28
2026	9	16	22	2026_09_16 Hr 22	43.80	40.65	48.85	49.73	48.43
2026	9	16	23	2026_09_16 Hr 23	43.07	38.77	45.19	45.87	45.84
2026	9	16	24	2026_09_16 Hr 24	38.03	35.08	41.33	42.34	35.12
2026	9	17	1	2026_09_17 Hr 01	74.83	69.28	79.81	80.67	70.66
2026	9	17	2	2026_09_17 Hr 02	72.64	66.32	77.01	79.36	68.73
2026	9	17	3	2026_09_17 Hr 03	72.58	66.06	76.78	79.39	67.73
2026	9	17	4	2026_09_17 Hr 04	72.34	66.06	76.62	78.70	67.10
2026	9	17	5	2026_09_17 Hr 05	72.58	66.32	76.78	79.70	67.39
2026	9	17	6	2026_09_17 Hr 06	73.25	68.17	78.61	80.27	69.49
2026	9	17	7	2026_09_17 Hr 07	74.16	71.26	83.24	77.79	71.03
2026	9	17	8	2026_09_17 Hr 08	79.87	72.82	87.05	88.29	79.26
2026	9	17	9	2026_09_17 Hr 09	83.87	77.76	89.08	90.07	80.73
2026	9	17	10	2026_09_17 Hr 10	85.14	77.76	89.29	90.76	84.85
2026	9	17	11	2026_09_17 Hr 11	87.07	77.76	92.30	92.95	86.41
2026	9	17	12	2026_09_17 Hr 12	86.62	77.76	92.30	94.26	86.17
2026	9	17	13	2026_09_17 Hr 13	84.59	77.76	92.44	89.65	86.40
2026	9	17	14	2026_09_17 Hr 14	86.62	77.76	94.82	92.25	87.27
2026	9	17	15	2026_09_17 Hr 15	87.07	77.88	95.72	95.09	87.58
2026	9	17	16	2026_09_17 Hr 16	90.85	83.14	98.69	98.71	89.83
2026	9	17	17	2026_09_17 Hr 17	93.90	84.26	101.14	102.05	95.89
2026	9	17	18	2026_09_17 Hr 18	94.49	88.56	106.91	106.53	103.66
2026	9	17	19	2026_09_17 Hr 19	94.89	84.60	107.12	108.77	103.25
2026	9	17	20	2026_09_17 Hr 20	96.25	84.32	107.34	108.77	104.72
2026	9	17	21	2026_09_17 Hr 21	94.89	83.70	107.34	108.41	103.25
2026	9	17	22	2026_09_17 Hr 22	88.69	79.38	97.34	100.08	97.99
2026	9	17	23	2026_09_17 Hr 23	90.17	77.69	89.83	94.09	94.23
2026	9	17	24	2026_09_17 Hr 24	77.77	74.46	85.50	86.53	71.54
2026	9	18	1	2026_09_18 Hr 01	34.11	31.51	36.23	37.31	32.28
2026	9	18	2	2026_09_18 Hr 02	33.49	30.85	35.48	36.47	31.91
2026	9	18	3	2026_09_18 Hr 03	33.36	30.80	35.40	36.40	30.59
2026	9	18	4	2026_09_18 Hr 04	33.27	30.70	35.40	36.47	30.59
2026	9	18	5	2026_09_18 Hr 05	33.49	30.85	35.48	36.49	31.42
2026	9	18	6	2026_09_18 Hr 06	33.83	31.46	36.23	36.71	32.28
2026	9	18	7	2026_09_18 Hr 07	34.22	32.33	34.63	35.47	33.11
2026	9	18	8	2026_09_18 Hr 08	35.44	32.77	39.70	40.46	34.97
2026	9	18	9	2026_09_18 Hr 09	36.13	33.87	40.34	40.46	35.72
2026	9	18	10	2026_09_18 Hr 10	36.91	33.87	40.79	40.79	37.81
2026	9	18	11	2026_09_18 Hr 11	39.09	34.20	41.87	40.79	37.81
2026	9	18	12	2026_09_18 Hr 12	39.09	34.26	41.87	40.79	38.69
2026	9	18	13	2026_09_18 Hr 13	39.09	34.60	40.79	40.60	40.75
2026	9	18	14	2026_09_18 Hr 14	39.09	35.45	41.58	40.79	38.69
2026	9	18	15	2026_09_18 Hr 15	40.18	35.53	41.66	41.50	40.89
2026	9	18	16	2026_09_18 Hr 16	41.30	37.56	45.15	45.52	41.34
2026	9	18	17	2026_09_18 Hr 17	42.26	39.37	46.77	47.05	43.62
2026	9	18	18	2026_09_18 Hr 18	42.54	39.85	49.64	49.71	47.92
2026	9	18	19	2026_09_18 Hr 19	45.35	39.53	50.11	49.71	48.39
2026	9	18	20	2026_09_18 Hr 20	45.35	39.61	49.84	49.71	48.12
2026	9	18	21	2026_09_18 Hr 21	44.90	39.69	48.83	49.20	46.20
2026	9	18	22	2026_09_18 Hr 22	40.37	37.07	46.95	48.17	44.85
2026	9	18	23	2026_09_18 Hr 23	41.61	36.62	42.93	45.37	43.17
2026	9	18	24	2026_09_18 Hr 24	35.67	33.72	39.17	40.10	33.58
2026	9	19	1	2026_09_19 Hr 01	43.18	38.84	46.02	46.95	42.39
2026	9	19	2	2026_09_19 Hr 02	42.98	38.46	45.86	46.66	41.63
2026	9	19	3	2026_09_19 Hr 03	42.92	38.46	45.86	46.66	40.43
2026	9	19	4	2026_09_19 Hr 04	42.92	38.46	45.78	46.66	40.25
2026	9	19	5	2026_09_19 Hr 05	42.98	38.46	45.86	46.66	40.43
2026	9	19	6	2026_09_19 Hr 06	43.18	39.25	45.96	46.92	42.17
2026	9	19	7	2026_09_19 Hr 07	43.60	39.86	46.02	47.53	43.53
2026	9	19	8	2026_09_19 Hr 08	43.60	39.49	46.13	47.14	43.53
2026	9	19	9	2026_09_19 Hr 09	43.66	39.69	47.87	47.91	44.75
2026	9	19	10	2026_09_19 Hr 10	44.66	41.00	49.77	49.40	45.18
2026	9	19	11	2026_09_19 Hr 11	45.13	41.70	49.77	50.49	45.31
2026	9	19	12	2026_09_19 Hr 12	45.13	41.54	50.39	50.49	45.31
2026	9	19	13	2026_09_19 Hr 13	45.85	43.29	50.49	49.22	45.31
2026	9	19	14	2026_09_19 Hr 14	45.85	43.29	50.39	48.39	45.42
2026	9	19	15	2026_09_19 Hr 15	47.25	43.79	51.08	51.07	46.33
2026	9	19	16	2026_09_19 Hr 16	49.10	44.88	53.31	53.82	47.51
2026	9	19	17	2026_09_19 Hr 17	52.60	47.52	56.29	56.10	52.20
2026	9	19	18	2026_09_19 Hr 18	53.55	47.90	57.14	57.68	54.99
2026	9	19	19	2026_09_19 Hr 19	53.55	47.90	57.14	58.15	55.43
2026	9	19	20	2026_09_19 Hr 20	53.55	47.90	57.14	58.15	55.19
2026	9	19	21	2026_09_19 Hr 21	53.55	47.90	57.14	57.68	54.52
2026	9	19	22	2026_09_19 Hr 22	50.51	46.05	54.44	54.32	50.46
2026	9	19	23	2026_09_19 Hr 23	45.72	41.94	50.09	51.12	46.11
2026	9	19	24	2026_09_19 Hr 24	44.66	40.75	48.88	49.33	44.23

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2026	9	20	1	2026_09_20 Hr 01	34.54	31.14	37.14	37.53	33.64
2026	9	20	2	2026_09_20 Hr 02	33.92	30.23	37.07	37.53	32.62
2026	9	20	3	2026_09_20 Hr 03	33.78	29.91	37.04	37.46	32.42
2026	9	20	4	2026_09_20 Hr 04	33.49	29.89	36.92	37.27	32.42
2026	9	20	5	2026_09_20 Hr 05	33.91	30.02	36.99	37.46	32.42
2026	9	20	6	2026_09_20 Hr 06	33.98	30.31	37.07	37.46	32.56
2026	9	20	7	2026_09_20 Hr 07	34.54	31.14	37.18	37.61	32.90
2026	9	20	8	2026_09_20 Hr 08	34.59	31.23	37.18	37.53	33.48
2026	9	20	9	2026_09_20 Hr 09	35.21	32.20	37.38	37.91	35.27
2026	9	20	10	2026_09_20 Hr 10	35.32	32.73	38.15	38.91	35.71
2026	9	20	11	2026_09_20 Hr 11	35.32	32.73	38.55	39.09	36.15
2026	9	20	12	2026_09_20 Hr 12	36.03	32.73	38.41	39.07	36.27
2026	9	20	13	2026_09_20 Hr 13	36.07	33.17	38.65	38.70	36.45
2026	9	20	14	2026_09_20 Hr 14	36.19	33.56	38.73	39.23	36.57
2026	9	20	15	2026_09_20 Hr 15	37.03	35.21	40.77	41.02	37.25
2026	9	20	16	2026_09_20 Hr 16	38.68	35.77	41.79	41.54	38.10
2026	9	20	17	2026_09_20 Hr 17	42.17	38.25	45.02	44.81	40.59
2026	9	20	18	2026_09_20 Hr 18	43.03	38.78	46.33	46.58	44.41
2026	9	20	19	2026_09_20 Hr 19	43.11	38.85	46.33	46.77	45.21
2026	9	20	20	2026_09_20 Hr 20	44.20	39.20	46.41	46.77	45.36
2026	9	20	21	2026_09_20 Hr 21	44.20	40.07	46.50	46.80	45.02
2026	9	20	22	2026_09_20 Hr 22	42.48	38.78	45.60	45.01	41.32
2026	9	20	23	2026_09_20 Hr 23	37.03	35.21	41.34	41.61	37.64
2026	9	20	24	2026_09_20 Hr 24	35.64	32.38	39.11	39.70	35.00
2026	9	21	1	2026_09_21 Hr 01	42.81	38.87	45.47	45.41	38.11
2026	9	21	2	2026_09_21 Hr 02	41.80	37.51	44.69	44.92	37.29
2026	9	21	3	2026_09_21 Hr 03	41.87	37.45	44.69	44.89	37.21
2026	9	21	4	2026_09_21 Hr 04	41.66	37.51	44.69	44.89	37.13
2026	9	21	5	2026_09_21 Hr 05	42.04	37.73	44.87	45.19	37.29
2026	9	21	6	2026_09_21 Hr 06	43.75	41.24	46.75	46.60	39.92
2026	9	21	7	2026_09_21 Hr 07	44.24	41.99	49.02	49.11	42.08
2026	9	21	8	2026_09_21 Hr 08	51.22	44.68	56.28	56.65	51.58
2026	9	21	9	2026_09_21 Hr 09	49.90	44.91	52.35	52.32	51.58
2026	9	21	10	2026_09_21 Hr 10	51.34	45.38	52.90	54.07	51.89
2026	9	21	11	2026_09_21 Hr 11	51.74	46.41	56.28	55.65	52.80
2026	9	21	12	2026_09_21 Hr 12	51.34	46.49	56.28	54.55	53.00
2026	9	21	13	2026_09_21 Hr 13	51.34	46.55	56.25	57.87	53.60
2026	9	21	14	2026_09_21 Hr 14	51.34	46.55	56.48	60.90	54.30
2026	9	21	15	2026_09_21 Hr 15	51.34	46.92	54.82	55.67	55.30
2026	9	21	16	2026_09_21 Hr 16	52.13	49.21	58.99	59.82	55.93
2026	9	21	17	2026_09_21 Hr 17	53.97	51.48	61.28	61.52	57.02
2026	9	21	18	2026_09_21 Hr 18	57.30	51.58	61.98	62.43	60.57
2026	9	21	19	2026_09_21 Hr 19	58.52	51.71	62.64	63.36	61.74
2026	9	21	20	2026_09_21 Hr 20	60.99	52.36	64.88	64.87	63.34
2026	9	21	21	2026_09_21 Hr 21	58.75	51.89	62.89	62.81	61.13
2026	9	21	22	2026_09_21 Hr 22	53.97	51.48	60.76	61.52	57.12
2026	9	21	23	2026_09_21 Hr 23	53.17	48.78	57.99	59.53	56.33
2026	9	21	24	2026_09_21 Hr 24	46.55	44.31	50.27	50.77	42.74
2026	9	22	1	2026_09_22 Hr 01	49.17	44.57	51.85	52.84	46.19
2026	9	22	2	2026_09_22 Hr 02	48.66	43.93	50.43	51.49	45.35
2026	9	22	3	2026_09_22 Hr 03	48.36	43.73	50.51	51.49	45.05
2026	9	22	4	2026_09_22 Hr 04	48.19	43.67	50.60	51.49	43.91
2026	9	22	5	2026_09_22 Hr 05	48.66	43.90	50.71	51.73	45.05
2026	9	22	6	2026_09_22 Hr 06	49.59	46.20	52.91	54.10	46.67
2026	9	22	7	2026_09_22 Hr 07	52.10	48.71	56.61	58.05	48.80
2026	9	22	8	2026_09_22 Hr 08	57.65	50.68	62.76	61.80	58.35
2026	9	22	9	2026_09_22 Hr 09	57.25	51.42	60.51	61.45	58.12
2026	9	22	10	2026_09_22 Hr 10	57.65	52.38	60.83	61.52	57.84
2026	9	22	11	2026_09_22 Hr 11	58.28	52.82	62.59	62.05	58.02
2026	9	22	12	2026_09_22 Hr 12	58.01	52.82	62.59	62.05	58.02
2026	9	22	13	2026_09_22 Hr 13	58.01	52.82	62.59	62.29	58.12
2026	9	22	14	2026_09_22 Hr 14	58.01	52.82	63.45	63.43	58.31
2026	9	22	15	2026_09_22 Hr 15	58.51	53.60	64.40	63.43	58.59
2026	9	22	16	2026_09_22 Hr 16	59.74	55.51	64.78	64.13	59.75
2026	9	22	17	2026_09_22 Hr 17	59.74	55.51	68.06	70.56	65.77
2026	9	22	18	2026_09_22 Hr 18	62.21	57.21	70.63	71.58	67.81
2026	9	22	19	2026_09_22 Hr 19	64.33	57.32	70.93	71.13	69.47
2026	9	22	20	2026_09_22 Hr 20	66.13	57.55	72.35	72.33	70.66
2026	9	22	21	2026_09_22 Hr 21	64.15	57.55	71.05	71.41	69.08
2026	9	22	22	2026_09_22 Hr 22	59.52	56.36	66.05	68.98	63.91
2026	9	22	23	2026_09_22 Hr 23	59.71	51.94	64.66	64.55	60.67
2026	9	22	24	2026_09_22 Hr 24	50.41	47.05	55.02	56.40	47.27
2026	9	23	1	2026_09_23 Hr 01	39.24	35.59	40.85	41.65	36.81
2026	9	23	2	2026_09_23 Hr 02	38.63	35.10	40.08	40.65	35.67
2026	9	23	3	2026_09_23 Hr 03	38.38	34.62	40.08	40.65	35.10
2026	9	23	4	2026_09_23 Hr 04	37.89	34.55	40.15	40.65	34.91
2026	9	23	5	2026_09_23 Hr 05	38.53	34.75	40.24	40.87	35.58
2026	9	23	6	2026_09_23 Hr 06	39.26	36.87	41.41	42.17	37.66
2026	9	23	7	2026_09_23 Hr 07	40.75	38.40	44.53	44.13	39.58
2026	9	23	8	2026_09_23 Hr 08	43.68	40.26	47.10	47.76	43.57
2026	9	23	9	2026_09_23 Hr 09	44.48	40.40	47.11	47.84	43.13
2026	9	23	10	2026_09_23 Hr 10	44.71	40.76	48.01	48.19	43.57
2026	9	23	11	2026_09_23 Hr 11	44.68	40.56	48.31	48.30	44.44
2026	9	23	12	2026_09_23 Hr 12	44.68	40.46	48.31	48.19	43.88
2026	9	23	13	2026_09_23 Hr 13	44.18	40.31	48.08	48.19	43.60
2026	9	23	14	2026_09_23 Hr 14	44.35	40.43	48.08	48.30	44.75
2026	9	23	15	2026_09_23 Hr 15	44.71	41.17	50.02	49.24	45.54
2026	9	23	16	2026_09_23 Hr 16	45.93	41.35	51.26	49.57	46.81
2026	9	23	17	2026_09_23 Hr 17	46.61	42.94	53.39	53.64	48.21
2026	9	23	18	2026_09_23 Hr 18	47.79	43.03	53.50	54.50	52.94
2026	9	23	19	2026_09_23 Hr 19	48.69	43.52	54.22	54.86	53.83

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2026	9	23	20	2026_09_23 Hr 20	50.63	44.42	54.42	55.12	54.95
2026	9	23	21	2026_09_23 Hr 21	48.28	43.69	54.45	55.12	54.34
2026	9	23	22	2026_09_23 Hr 22	47.88	43.38	52.02	53.93	51.21
2026	9	23	23	2026_09_23 Hr 23	47.25	41.22	50.39	51.83	48.29
2026	9	23	24	2026_09_23 Hr 24	40.61	37.79	43.37	44.45	38.60
2026	9	24	1	2026_09_24 Hr 01	39.23	35.63	40.97	41.40	36.32
2026	9	24	2	2026_09_24 Hr 02	38.72	34.59	40.53	40.78	35.15
2026	9	24	3	2026_09_24 Hr 03	38.16	34.16	40.56	40.78	34.95
2026	9	24	4	2026_09_24 Hr 04	37.61	33.91	40.64	40.85	34.44
2026	9	24	5	2026_09_24 Hr 05	38.31	34.29	40.72	40.94	35.03
2026	9	24	6	2026_09_24 Hr 06	39.36	36.01	41.09	41.58	36.60
2026	9	24	7	2026_09_24 Hr 07	39.59	37.16	42.89	40.24	38.45
2026	9	24	8	2026_09_24 Hr 08	43.27	39.88	47.49	47.46	41.28
2026	9	24	9	2026_09_24 Hr 09	43.82	40.22	47.50	47.90	42.53
2026	9	24	10	2026_09_24 Hr 10	44.10	40.27	47.87	48.08	42.96
2026	9	24	11	2026_09_24 Hr 11	44.37	40.64	47.97	48.44	44.08
2026	9	24	12	2026_09_24 Hr 12	44.37	40.66	47.87	48.08	44.21
2026	9	24	13	2026_09_24 Hr 13	44.36	39.83	47.87	48.03	44.00
2026	9	24	14	2026_09_24 Hr 14	44.39	39.83	47.87	48.23	44.58
2026	9	24	15	2026_09_24 Hr 15	44.54	39.83	47.97	48.40	45.09
2026	9	24	16	2026_09_24 Hr 16	44.55	41.21	48.29	49.06	46.86
2026	9	24	17	2026_09_24 Hr 17	46.96	43.26	49.20	49.84	48.28
2026	9	24	18	2026_09_24 Hr 18	47.43	43.35	53.68	54.69	52.55
2026	9	24	19	2026_09_24 Hr 19	48.09	43.47	54.39	55.53	53.91
2026	9	24	20	2026_09_24 Hr 20	49.49	44.42	55.45	56.15	55.42
2026	9	24	21	2026_09_24 Hr 21	48.09	43.63	54.61	55.71	53.91
2026	9	24	22	2026_09_24 Hr 22	47.43	42.11	51.44	53.89	51.27
2026	9	24	23	2026_09_24 Hr 23	46.05	41.31	49.02	49.23	48.04
2026	9	24	24	2026_09_24 Hr 24	40.57	37.68	43.83	44.64	37.95
2026	9	25	1	2026_09_25 Hr 01	37.25	33.98	39.91	40.09	35.03
2026	9	25	2	2026_09_25 Hr 02	36.96	33.23	39.17	39.80	33.87
2026	9	25	3	2026_09_25 Hr 03	36.54	33.19	39.13	39.80	33.36
2026	9	25	4	2026_09_25 Hr 04	35.79	33.23	39.21	39.88	33.33
2026	9	25	5	2026_09_25 Hr 05	36.73	33.32	39.29	39.96	33.72
2026	9	25	6	2026_09_25 Hr 06	37.96	34.22	39.91	40.18	35.10
2026	9	25	7	2026_09_25 Hr 07	38.26	35.68	39.62	39.08	37.14
2026	9	25	8	2026_09_25 Hr 08	40.63	37.91	44.73	44.59	39.92
2026	9	25	9	2026_09_25 Hr 09	41.66	38.74	45.97	46.40	41.08
2026	9	25	10	2026_09_25 Hr 10	42.02	38.82	46.65	46.46	41.54
2026	9	25	11	2026_09_25 Hr 11	42.53	38.46	46.70	46.46	42.16
2026	9	25	12	2026_09_25 Hr 12	42.56	39.54	46.73	46.68	42.83
2026	9	25	13	2026_09_25 Hr 13	42.71	37.91	46.73	45.58	42.74
2026	9	25	14	2026_09_25 Hr 14	43.22	37.91	46.73	46.46	43.60
2026	9	25	15	2026_09_25 Hr 15	43.29	38.43	46.73	46.46	44.05
2026	9	25	16	2026_09_25 Hr 16	45.63	39.64	47.68	48.03	47.25
2026	9	25	17	2026_09_25 Hr 17	46.23	43.38	48.77	49.34	48.10
2026	9	25	18	2026_09_25 Hr 18	46.50	43.67	53.52	54.20	50.78
2026	9	25	19	2026_09_25 Hr 19	48.17	43.76	53.63	54.62	53.76
2026	9	25	20	2026_09_25 Hr 20	49.94	43.85	53.88	55.22	53.88
2026	9	25	21	2026_09_25 Hr 21	47.47	43.76	53.37	54.49	51.90
2026	9	25	22	2026_09_25 Hr 22	46.50	42.14	51.42	52.13	50.60
2026	9	25	23	2026_09_25 Hr 23	47.93	40.71	49.18	51.92	47.27
2026	9	25	24	2026_09_25 Hr 24	40.00	37.94	42.50	43.41	38.39
2026	9	26	1	2026_09_26 Hr 01	34.89	31.05	37.95	38.40	33.60
2026	9	26	2	2026_09_26 Hr 02	34.89	30.99	37.77	38.19	33.31
2026	9	26	3	2026_09_26 Hr 03	34.83	30.94	37.47	38.11	32.59
2026	9	26	4	2026_09_26 Hr 04	34.89	30.99	37.58	38.15	32.40
2026	9	26	5	2026_09_26 Hr 05	34.91	31.05	37.65	38.22	32.40
2026	9	26	6	2026_09_26 Hr 06	35.29	31.52	37.77	38.38	34.09
2026	9	26	7	2026_09_26 Hr 07	36.57	33.25	38.00	38.38	35.93
2026	9	26	8	2026_09_26 Hr 08	36.21	32.85	38.22	38.38	36.39
2026	9	26	9	2026_09_26 Hr 09	36.57	33.44	38.82	38.98	36.82
2026	9	26	10	2026_09_26 Hr 10	36.67	34.56	39.46	40.08	37.64
2026	9	26	11	2026_09_26 Hr 11	37.00	34.72	40.77	40.34	37.64
2026	9	26	12	2026_09_26 Hr 12	37.46	35.84	40.77	40.34	38.05
2026	9	26	13	2026_09_26 Hr 13	37.46	35.30	39.90	38.91	37.76
2026	9	26	14	2026_09_26 Hr 14	37.59	34.72	40.28	38.98	37.70
2026	9	26	15	2026_09_26 Hr 15	38.19	35.84	41.94	41.91	37.70
2026	9	26	16	2026_09_26 Hr 16	38.87	36.48	42.65	42.91	38.94
2026	9	26	17	2026_09_26 Hr 17	41.70	37.47	46.38	46.64	40.61
2026	9	26	18	2026_09_26 Hr 18	43.47	38.66	47.07	47.82	43.56
2026	9	26	19	2026_09_26 Hr 19	43.47	38.66	47.07	47.82	45.50
2026	9	26	20	2026_09_26 Hr 20	43.47	38.66	47.07	47.82	46.65
2026	9	26	21	2026_09_26 Hr 21	43.47	38.66	47.07	47.82	44.06
2026	9	26	22	2026_09_26 Hr 22	40.55	37.47	43.89	44.87	40.31
2026	9	26	23	2026_09_26 Hr 23	37.58	34.08	40.32	41.41	37.59
2026	9	26	24	2026_09_26 Hr 24	36.67	32.85	39.46	40.34	35.64
2026	9	27	1	2026_09_27 Hr 01	35.23	31.86	39.15	39.66	35.01
2026	9	27	2	2026_09_27 Hr 02	35.05	31.84	38.77	39.36	34.37
2026	9	27	3	2026_09_27 Hr 03	34.84	31.69	38.77	39.25	34.02
2026	9	27	4	2026_09_27 Hr 04	34.76	31.74	38.77	39.25	34.02
2026	9	27	5	2026_09_27 Hr 05	34.52	31.46	38.77	39.25	33.30
2026	9	27	6	2026_09_27 Hr 06	35.05	31.86	38.90	39.25	34.02
2026	9	27	7	2026_09_27 Hr 07	36.02	32.87	39.26	39.36	36.21
2026	9	27	8	2026_09_27 Hr 08	36.98	33.03	39.26	39.36	36.40
2026	9	27	9	2026_09_27 Hr 09	38.14	34.90	39.83	39.45	38.07
2026	9	27	10	2026_09_27 Hr 10	38.14	35.48	39.83	39.72	38.07
2026	9	27	11	2026_09_27 Hr 11	37.37	35.21	39.40	39.72	37.54
2026	9	27	12	2026_09_27 Hr 12	37.28	33.11	39.40	39.72	36.75
2026	9	27	13	2026_09_27 Hr 13	36.83	33.10	39.62	39.72	36.75
2026	9	27	14	2026_09_27 Hr 14	36.93	33.08	39.64	39.95	36.65

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2026	9	27	15	2026_09_27 Hr 15	38.70	35.48	40.53	40.63	37.61
2026	9	27	16	2026_09_27 Hr 16	38.80	36.00	40.60	41.30	39.98
2026	9	27	17	2026_09_27 Hr 17	40.15	37.77	42.74	42.75	41.00
2026	9	27	18	2026_09_27 Hr 18	43.52	39.45	46.89	47.01	42.33
2026	9	27	19	2026_09_27 Hr 19	43.65	39.62	47.95	48.49	44.12
2026	9	27	20	2026_09_27 Hr 20	44.64	39.65	48.31	48.90	46.31
2026	9	27	21	2026_09_27 Hr 21	44.52	39.65	48.31	48.90	45.57
2026	9	27	22	2026_09_27 Hr 22	42.91	39.45	45.98	46.41	42.03
2026	9	27	23	2026_09_27 Hr 23	38.70	34.97	41.64	42.51	38.24
2026	9	27	24	2026_09_27 Hr 24	36.83	33.03	40.43	40.77	35.37
2026	9	28	1	2026_09_28 Hr 01	63.27	56.36	67.82	68.38	56.19
2026	9	28	2	2026_09_28 Hr 02	60.19	54.89	66.31	67.88	55.16
2026	9	28	3	2026_09_28 Hr 03	60.08	54.99	66.37	68.01	54.96
2026	9	28	4	2026_09_28 Hr 04	60.19	55.09	66.50	68.03	54.96
2026	9	28	5	2026_09_28 Hr 05	61.46	55.53	67.38	68.28	55.16
2026	9	28	6	2026_09_28 Hr 06	69.92	63.33	72.06	71.72	60.82
2026	9	28	7	2026_09_28 Hr 07	70.07	65.82	75.80	75.15	67.80
2026	9	28	8	2026_09_28 Hr 08	78.74	68.76	85.14	83.96	79.22
2026	9	28	9	2026_09_28 Hr 09	77.50	68.76	81.65	82.78	78.80
2026	9	28	10	2026_09_28 Hr 10	78.74	68.88	82.68	83.89	80.11
2026	9	28	11	2026_09_28 Hr 11	78.74	68.91	88.05	88.79	80.55
2026	9	28	12	2026_09_28 Hr 12	78.55	68.76	81.65	82.12	80.81
2026	9	28	13	2026_09_28 Hr 13	78.16	68.25	81.65	82.12	80.55
2026	9	28	14	2026_09_28 Hr 14	77.10	68.76	82.68	82.12	80.43
2026	9	28	15	2026_09_28 Hr 15	75.84	69.38	81.65	82.12	80.86
2026	9	28	16	2026_09_28 Hr 16	78.74	69.84	88.89	89.91	83.22
2026	9	28	17	2026_09_28 Hr 17	83.35	73.59	91.74	93.25	88.03
2026	9	28	18	2026_09_28 Hr 18	83.74	80.28	92.03	93.66	89.61
2026	9	28	19	2026_09_28 Hr 19	84.53	80.44	92.21	93.85	91.44
2026	9	28	20	2026_09_28 Hr 20	88.24	82.62	94.82	95.10	92.91
2026	9	28	21	2026_09_28 Hr 21	84.87	80.76	94.50	94.88	92.09
2026	9	28	22	2026_09_28 Hr 22	83.74	78.61	92.03	93.45	86.73
2026	9	28	23	2026_09_28 Hr 23	81.55	72.29	89.64	91.34	81.47
2026	9	28	24	2026_09_28 Hr 24	70.46	67.47	75.71	75.96	64.82
2026	9	29	1	2026_09_29 Hr 01	45.83	41.06	48.61	48.99	41.18
2026	9	29	2	2026_09_29 Hr 02	44.21	39.65	48.08	48.08	40.59
2026	9	29	3	2026_09_29 Hr 03	43.96	39.72	47.83	47.89	40.03
2026	9	29	4	2026_09_29 Hr 04	43.96	39.75	47.92	47.97	39.91
2026	9	29	5	2026_09_29 Hr 05	44.51	39.88	48.08	48.08	40.46
2026	9	29	6	2026_09_29 Hr 06	47.67	43.29	49.14	49.53	42.76
2026	9	29	7	2026_09_29 Hr 07	49.36	46.17	51.78	52.91	46.12
2026	9	29	8	2026_09_29 Hr 08	54.69	46.97	61.23	56.89	55.04
2026	9	29	9	2026_09_29 Hr 09	51.64	46.67	56.31	56.84	54.16
2026	9	29	10	2026_09_29 Hr 10	52.22	46.82	56.22	56.99	52.86
2026	9	29	11	2026_09_29 Hr 11	52.22	47.25	56.31	57.05	52.95
2026	9	29	12	2026_09_29 Hr 12	51.88	46.95	56.22	56.93	53.86
2026	9	29	13	2026_09_29 Hr 13	51.20	46.67	56.05	56.84	53.42
2026	9	29	14	2026_09_29 Hr 14	51.59	47.12	56.22	56.93	53.28
2026	9	29	15	2026_09_29 Hr 15	52.07	47.55	56.31	56.99	53.42
2026	9	29	16	2026_09_29 Hr 16	53.72	48.92	56.78	57.62	56.65
2026	9	29	17	2026_09_29 Hr 17	56.71	52.39	63.39	63.66	60.90
2026	9	29	18	2026_09_29 Hr 18	57.48	53.26	63.52	65.16	62.33
2026	9	29	19	2026_09_29 Hr 19	58.78	54.15	63.64	65.29	62.46
2026	9	29	20	2026_09_29 Hr 20	62.52	55.75	65.88	66.93	64.70
2026	9	29	21	2026_09_29 Hr 21	57.83	54.37	63.90	65.85	62.88
2026	9	29	22	2026_09_29 Hr 22	56.97	52.91	63.26	63.57	60.65
2026	9	29	23	2026_09_29 Hr 23	56.64	48.72	62.04	62.94	56.88
2026	9	29	24	2026_09_29 Hr 24	48.90	46.37	51.87	52.87	45.04
2026	9	30	1	2026_09_30 Hr 01	31.94	29.30	33.80	33.69	29.42
2026	9	30	2	2026_09_30 Hr 02	31.33	27.82	33.43	33.39	29.17
2026	9	30	3	2026_09_30 Hr 03	30.46	27.63	33.27	33.39	28.32
2026	9	30	4	2026_09_30 Hr 04	30.18	27.63	33.33	33.37	27.96
2026	9	30	5	2026_09_30 Hr 05	31.14	27.82	33.55	33.52	28.68
2026	9	30	6	2026_09_30 Hr 06	32.96	30.99	34.40	34.67	30.81
2026	9	30	7	2026_09_30 Hr 07	34.49	32.28	36.21	36.46	32.13
2026	9	30	8	2026_09_30 Hr 08	35.85	32.47	39.14	39.26	35.00
2026	9	30	9	2026_09_30 Hr 09	35.92	32.88	39.29	39.38	35.21
2026	9	30	10	2026_09_30 Hr 10	36.06	32.98	39.27	39.47	35.47
2026	9	30	11	2026_09_30 Hr 11	36.06	33.04	39.29	39.44	35.71
2026	9	30	12	2026_09_30 Hr 12	35.87	32.88	39.27	39.38	35.79
2026	9	30	13	2026_09_30 Hr 13	35.99	32.72	39.22	39.38	36.03
2026	9	30	14	2026_09_30 Hr 14	36.19	32.17	39.27	39.38	36.40
2026	9	30	15	2026_09_30 Hr 15	36.87	32.72	39.34	39.47	38.56
2026	9	30	16	2026_09_30 Hr 16	37.78	33.88	39.61	40.16	38.85
2026	9	30	17	2026_09_30 Hr 17	39.49	36.78	40.83	41.70	39.74
2026	9	30	18	2026_09_30 Hr 18	39.58	37.43	44.83	45.86	44.01
2026	9	30	19	2026_09_30 Hr 19	41.12	37.55	45.79	46.53	44.82
2026	9	30	20	2026_09_30 Hr 20	41.21	37.63	45.96	47.21	45.89
2026	9	30	21	2026_09_30 Hr 21	40.66	36.16	45.96	46.15	44.64
2026	9	30	22	2026_09_30 Hr 22	39.07	33.84	43.95	44.54	42.56
2026	9	30	23	2026_09_30 Hr 23	39.20	33.68	40.48	41.16	40.63
2026	9	30	24	2026_09_30 Hr 24	33.74	31.88	35.65	36.64	31.62
2026	10	1	1	2026_10_01 Hr 01	25.22	24.04	28.85	28.49	25.40
2026	10	1	2	2026_10_01 Hr 02	25.11	23.79	27.87	27.20	24.75
2026	10	1	3	2026_10_01 Hr 03	25.09	23.40	26.85	26.38	24.42
2026	10	1	4	2026_10_01 Hr 04	25.04	23.40	26.71	26.22	23.79
2026	10	1	5	2026_10_01 Hr 05	25.09	23.40	26.85	26.45	24.49
2026	10	1	6	2026_10_01 Hr 06	25.22	23.87	28.54	27.63	25.13
2026	10	1	7	2026_10_01 Hr 07	24.72	22.29	29.67	26.08	24.41
2026	10	1	8	2026_10_01 Hr 08	26.66	24.74	29.73	30.22	26.29
2026	10	1	9	2026_10_01 Hr 09	27.91	25.24	30.32	30.43	26.90

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2026	10	1	10	2026_10_01 Hr 10	28.82	25.67	31.33	31.30	27.68
2026	10	1	11	2026_10_01 Hr 11	29.26	26.18	31.33	31.93	28.08
2026	10	1	12	2026_10_01 Hr 12	29.26	26.87	31.75	33.05	28.40
2026	10	1	13	2026_10_01 Hr 13	29.18	25.62	31.33	31.15	28.08
2026	10	1	14	2026_10_01 Hr 14	28.22	25.24	31.06	31.30	28.08
2026	10	1	15	2026_10_01 Hr 15	28.81	25.24	31.33	31.40	28.64
2026	10	1	16	2026_10_01 Hr 16	29.20	26.18	31.35	31.93	29.66
2026	10	1	17	2026_10_01 Hr 17	30.06	27.80	34.08	33.50	32.55
2026	10	1	18	2026_10_01 Hr 18	33.42	29.01	35.74	36.96	34.56
2026	10	1	19	2026_10_01 Hr 19	33.33	29.01	35.84	36.96	34.11
2026	10	1	20	2026_10_01 Hr 20	36.77	31.31	35.88	37.41	36.37
2026	10	1	21	2026_10_01 Hr 21	33.39	29.09	35.51	36.64	33.25
2026	10	1	22	2026_10_01 Hr 22	29.51	27.56	32.34	34.27	30.62
2026	10	1	23	2026_10_01 Hr 23	30.04	27.38	32.36	34.20	28.47
2026	10	1	24	2026_10_01 Hr 24	26.14	24.04	29.87	29.72	24.89
2026	10	2	1	2026_10_02 Hr 01	27.46	25.63	31.07	29.24	26.99
2026	10	2	2	2026_10_02 Hr 02	27.43	25.30	29.75	28.39	25.53
2026	10	2	3	2026_10_02 Hr 03	27.15	24.85	29.09	28.06	25.53
2026	10	2	4	2026_10_02 Hr 04	26.32	24.63	29.03	28.06	25.48
2026	10	2	5	2026_10_02 Hr 05	27.14	24.85	29.09	28.06	25.53
2026	10	2	6	2026_10_02 Hr 06	27.45	25.50	29.98	28.71	26.86
2026	10	2	7	2026_10_02 Hr 07	25.08	23.86	28.60	27.58	25.69
2026	10	2	8	2026_10_02 Hr 08	27.32	25.53	31.92	30.49	27.35
2026	10	2	9	2026_10_02 Hr 09	28.83	27.14	32.18	31.81	27.92
2026	10	2	10	2026_10_02 Hr 10	30.21	27.50	32.18	32.32	28.28
2026	10	2	11	2026_10_02 Hr 11	28.83	26.78	31.92	32.48	28.41
2026	10	2	12	2026_10_02 Hr 12	29.81	27.50	31.92	32.66	28.41
2026	10	2	13	2026_10_02 Hr 13	28.83	26.81	31.91	32.63	28.28
2026	10	2	14	2026_10_02 Hr 14	28.83	26.67	31.91	32.68	28.28
2026	10	2	15	2026_10_02 Hr 15	28.83	25.82	31.36	32.68	28.41
2026	10	2	16	2026_10_02 Hr 16	28.76	26.78	31.77	32.68	28.44
2026	10	2	17	2026_10_02 Hr 17	30.48	27.64	33.86	34.35	30.47
2026	10	2	18	2026_10_02 Hr 18	33.05	28.43	36.75	36.42	33.85
2026	10	2	19	2026_10_02 Hr 19	35.42	29.55	36.93	39.05	37.98
2026	10	2	20	2026_10_02 Hr 20	37.08	32.33	37.08	41.25	39.18
2026	10	2	21	2026_10_02 Hr 21	35.94	30.90	37.08	39.21	37.67
2026	10	2	22	2026_10_02 Hr 22	33.05	28.05	36.99	36.26	34.18
2026	10	2	23	2026_10_02 Hr 23	32.01	28.15	34.58	35.37	31.47
2026	10	2	24	2026_10_02 Hr 24	29.11	25.98	30.71	31.46	27.08
2026	10	3	1	2026_10_03 Hr 01	41.46	38.71	46.81	44.48	40.71
2026	10	3	2	2026_10_03 Hr 02	41.16	37.86	45.80	44.48	38.80
2026	10	3	3	2026_10_03 Hr 03	39.39	37.70	45.36	44.24	37.74
2026	10	3	4	2026_10_03 Hr 04	39.39	36.42	45.36	44.01	37.59
2026	10	3	5	2026_10_03 Hr 05	40.40	37.70	45.52	44.48	37.74
2026	10	3	6	2026_10_03 Hr 06	42.51	38.71	46.48	46.58	40.13
2026	10	3	7	2026_10_03 Hr 07	47.01	41.08	50.10	51.92	43.90
2026	10	3	8	2026_10_03 Hr 08	47.50	41.69	50.28	53.02	44.49
2026	10	3	9	2026_10_03 Hr 09	47.50	42.17	50.29	53.02	44.49
2026	10	3	10	2026_10_03 Hr 10	48.70	43.26	51.25	53.02	45.14
2026	10	3	11	2026_10_03 Hr 11	47.86	43.26	51.25	52.77	45.14
2026	10	3	12	2026_10_03 Hr 12	47.50	43.02	51.25	53.02	45.14
2026	10	3	13	2026_10_03 Hr 13	47.31	42.51	49.52	52.95	45.14
2026	10	3	14	2026_10_03 Hr 14	48.59	43.02	49.44	53.11	45.14
2026	10	3	15	2026_10_03 Hr 15	48.70	43.22	50.28	52.88	45.92
2026	10	3	16	2026_10_03 Hr 16	49.33	44.24	53.66	53.84	47.52
2026	10	3	17	2026_10_03 Hr 17	53.06	47.69	57.36	57.77	52.56
2026	10	3	18	2026_10_03 Hr 18	53.74	48.19	57.99	58.03	57.56
2026	10	3	19	2026_10_03 Hr 19	53.74	48.19	57.99	58.03	58.47
2026	10	3	20	2026_10_03 Hr 20	58.29	52.22	58.90	62.17	60.29
2026	10	3	21	2026_10_03 Hr 21	57.07	51.01	57.99	58.23	58.73
2026	10	3	22	2026_10_03 Hr 22	52.16	47.65	57.36	57.99	50.78
2026	10	3	23	2026_10_03 Hr 23	46.79	42.02	52.74	52.44	45.74
2026	10	3	24	2026_10_03 Hr 24	44.68	39.90	49.49	48.79	43.17
2026	10	4	1	2026_10_04 Hr 01	24.71	22.38	27.16	26.85	23.92
2026	10	4	2	2026_10_04 Hr 02	24.01	22.09	26.63	26.01	22.68
2026	10	4	3	2026_10_04 Hr 03	23.24	21.85	26.25	25.94	22.21
2026	10	4	4	2026_10_04 Hr 04	23.11	21.53	26.25	25.84	22.20
2026	10	4	5	2026_10_04 Hr 05	23.39	21.85	26.34	25.97	22.26
2026	10	4	6	2026_10_04 Hr 06	24.71	22.42	27.08	26.98	23.95
2026	10	4	7	2026_10_04 Hr 07	25.66	23.03	28.23	29.19	24.94
2026	10	4	8	2026_10_04 Hr 08	26.75	23.50	28.56	29.40	24.94
2026	10	4	9	2026_10_04 Hr 09	27.14	23.95	28.66	29.49	24.94
2026	10	4	10	2026_10_04 Hr 10	27.38	24.30	28.92	29.76	25.10
2026	10	4	11	2026_10_04 Hr 11	27.40	24.33	28.77	29.76	24.94
2026	10	4	12	2026_10_04 Hr 12	27.63	24.70	29.85	29.76	25.10
2026	10	4	13	2026_10_04 Hr 13	27.40	24.39	28.92	29.76	24.94
2026	10	4	14	2026_10_04 Hr 14	27.03	24.23	28.97	30.32	24.94
2026	10	4	15	2026_10_04 Hr 15	26.99	24.93	29.10	30.08	25.52
2026	10	4	16	2026_10_04 Hr 16	28.01	24.62	30.31	31.45	27.57
2026	10	4	17	2026_10_04 Hr 17	31.39	27.58	33.22	33.45	31.84
2026	10	4	18	2026_10_04 Hr 18	31.96	29.08	33.84	34.32	34.15
2026	10	4	19	2026_10_04 Hr 19	32.87	29.70	33.84	34.32	34.21
2026	10	4	20	2026_10_04 Hr 20	34.47	30.22	35.97	39.09	35.74
2026	10	4	21	2026_10_04 Hr 21	33.15	29.91	34.05	34.89	34.76
2026	10	4	22	2026_10_04 Hr 22	30.34	28.55	32.88	32.85	30.61
2026	10	4	23	2026_10_04 Hr 23	26.87	24.43	30.04	29.77	26.66
2026	10	4	24	2026_10_04 Hr 24	25.66	22.69	28.65	28.12	24.77
2026	10	5	1	2026_10_05 Hr 01	30.56	28.39	34.49	33.39	29.28
2026	10	5	2	2026_10_05 Hr 02	29.81	28.28	33.65	32.83	27.86
2026	10	5	3	2026_10_05 Hr 03	29.60	28.28	33.25	32.74	27.76
2026	10	5	4	2026_10_05 Hr 04	29.60	28.28	33.14	32.74	27.44

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2026	10	5	5	2026_10_05 Hr 05	30.14	28.39	33.85	33.26	27.86
2026	10	5	6	2026_10_05 Hr 06	32.86	29.17	37.22	36.10	30.32
2026	10	5	7	2026_10_05 Hr 07	35.49	31.81	37.33	37.92	33.13
2026	10	5	8	2026_10_05 Hr 08	35.92	32.29	40.82	43.07	36.93
2026	10	5	9	2026_10_05 Hr 09	35.92	32.14	39.33	38.82	34.42
2026	10	5	10	2026_10_05 Hr 10	35.92	32.15	39.54	38.83	35.87
2026	10	5	11	2026_10_05 Hr 11	37.00	32.51	41.42	40.74	36.06
2026	10	5	12	2026_10_05 Hr 12	37.65	33.02	42.25	42.40	36.38
2026	10	5	13	2026_10_05 Hr 13	37.08	32.59	41.42	41.17	36.38
2026	10	5	14	2026_10_05 Hr 14	37.15	32.77	40.96	40.92	35.88
2026	10	5	15	2026_10_05 Hr 15	38.00	33.60	41.15	39.25	36.71
2026	10	5	16	2026_10_05 Hr 16	37.08	33.34	40.70	41.17	37.82
2026	10	5	17	2026_10_05 Hr 17	41.76	36.75	41.71	44.02	41.73
2026	10	5	18	2026_10_05 Hr 18	42.06	38.09	44.53	45.65	43.33
2026	10	5	19	2026_10_05 Hr 19	43.09	38.81	44.63	46.67	44.72
2026	10	5	20	2026_10_05 Hr 20	44.09	40.77	45.24	47.36	48.55
2026	10	5	21	2026_10_05 Hr 21	43.09	38.81	44.36	46.67	44.96
2026	10	5	22	2026_10_05 Hr 22	38.14	35.82	42.30	43.44	41.78
2026	10	5	23	2026_10_05 Hr 23	38.50	33.97	41.76	41.93	39.36
2026	10	5	24	2026_10_05 Hr 24	34.45	31.64	38.21	37.37	32.00
2026	10	6	1	2026_10_06 Hr 01	33.70	30.37	38.30	36.84	30.82
2026	10	6	2	2026_10_06 Hr 02	32.66	29.90	37.19	35.89	30.15
2026	10	6	3	2026_10_06 Hr 03	32.34	29.90	36.88	35.63	30.04
2026	10	6	4	2026_10_06 Hr 04	32.23	29.82	36.88	35.63	29.60
2026	10	6	5	2026_10_06 Hr 05	32.85	30.02	37.39	36.54	30.15
2026	10	6	6	2026_10_06 Hr 06	34.87	31.93	39.69	38.94	32.07
2026	10	6	7	2026_10_06 Hr 07	38.57	35.48	42.49	41.72	37.01
2026	10	6	8	2026_10_06 Hr 08	40.51	35.05	43.98	46.15	40.92
2026	10	6	9	2026_10_06 Hr 09	40.30	34.68	42.82	44.80	40.68
2026	10	6	10	2026_10_06 Hr 10	40.09	35.76	43.66	43.70	41.67
2026	10	6	11	2026_10_06 Hr 11	40.17	36.75	44.53	43.96	42.10
2026	10	6	12	2026_10_06 Hr 12	40.25	36.75	44.56	44.22	41.19
2026	10	6	13	2026_10_06 Hr 13	40.17	36.75	44.29	44.14	40.74
2026	10	6	14	2026_10_06 Hr 14	40.92	37.81	44.53	45.20	41.00
2026	10	6	15	2026_10_06 Hr 15	43.44	38.81	44.82	45.68	42.50
2026	10	6	16	2026_10_06 Hr 16	45.13	40.07	46.36	47.46	43.12
2026	10	6	17	2026_10_06 Hr 17	45.23	40.44	48.09	49.72	45.75
2026	10	6	18	2026_10_06 Hr 18	45.31	40.52	48.19	49.82	45.84
2026	10	6	19	2026_10_06 Hr 19	46.60	40.99	48.29	50.27	47.89
2026	10	6	20	2026_10_06 Hr 20	46.76	43.14	48.52	51.34	50.03
2026	10	6	21	2026_10_06 Hr 21	45.23	40.99	48.42	50.12	46.25
2026	10	6	22	2026_10_06 Hr 22	40.14	37.54	45.04	45.20	42.62
2026	10	6	23	2026_10_06 Hr 23	41.30	36.39	44.87	44.05	39.14
2026	10	6	24	2026_10_06 Hr 24	36.28	34.06	41.02	39.15	34.35
2026	10	7	1	2026_10_07 Hr 01	35.48	32.21	40.27	39.10	33.58
2026	10	7	2	2026_10_07 Hr 02	33.24	31.22	39.30	39.10	31.99
2026	10	7	3	2026_10_07 Hr 03	33.09	30.81	39.00	37.39	31.84
2026	10	7	4	2026_10_07 Hr 04	33.09	30.77	39.00	37.39	31.82
2026	10	7	5	2026_10_07 Hr 05	35.11	31.22	39.16	39.42	32.07
2026	10	7	6	2026_10_07 Hr 06	37.80	33.02	41.58	41.94	34.39
2026	10	7	7	2026_10_07 Hr 07	41.21	36.63	43.66	43.42	39.58
2026	10	7	8	2026_10_07 Hr 08	42.33	37.47	44.36	48.68	43.84
2026	10	7	9	2026_10_07 Hr 09	40.44	37.47	43.51	44.35	40.81
2026	10	7	10	2026_10_07 Hr 10	41.45	38.00	43.51	44.88	40.61
2026	10	7	11	2026_10_07 Hr 11	42.01	38.10	45.33	45.81	40.94
2026	10	7	12	2026_10_07 Hr 12	42.33	38.83	45.85	46.87	40.97
2026	10	7	13	2026_10_07 Hr 13	42.33	39.07	45.48	46.10	40.94
2026	10	7	14	2026_10_07 Hr 14	42.69	39.08	45.91	46.97	41.69
2026	10	7	15	2026_10_07 Hr 15	44.13	40.27	48.34	48.66	44.77
2026	10	7	16	2026_10_07 Hr 16	44.48	41.08	49.10	49.00	46.02
2026	10	7	17	2026_10_07 Hr 17	46.80	42.47	49.79	49.84	47.87
2026	10	7	18	2026_10_07 Hr 18	46.90	42.35	49.89	49.94	48.03
2026	10	7	19	2026_10_07 Hr 19	47.66	42.43	50.07	50.14	49.21
2026	10	7	20	2026_10_07 Hr 20	48.81	43.54	51.50	53.08	50.14
2026	10	7	21	2026_10_07 Hr 21	45.90	41.08	50.21	50.26	48.21
2026	10	7	22	2026_10_07 Hr 22	42.01	37.45	46.98	47.22	46.89
2026	10	7	23	2026_10_07 Hr 23	43.16	36.90	45.51	46.41	39.62
2026	10	7	24	2026_10_07 Hr 24	39.05	35.14	43.19	40.46	35.93
2026	10	8	1	2026_10_08 Hr 01	32.74	30.77	37.53	36.12	33.55
2026	10	8	2	2026_10_08 Hr 02	32.20	30.50	36.34	36.11	31.71
2026	10	8	3	2026_10_08 Hr 03	32.20	30.24	35.96	36.11	31.30
2026	10	8	4	2026_10_08 Hr 04	32.20	29.95	35.85	36.11	31.26
2026	10	8	5	2026_10_08 Hr 05	32.20	30.41	36.09	36.12	31.44
2026	10	8	6	2026_10_08 Hr 06	32.74	30.76	37.10	36.40	31.44
2026	10	8	7	2026_10_08 Hr 07	33.05	31.29	38.62	34.57	31.95
2026	10	8	8	2026_10_08 Hr 08	35.92	32.15	39.25	39.98	34.68
2026	10	8	9	2026_10_08 Hr 09	36.85	32.72	40.03	41.36	35.76
2026	10	8	10	2026_10_08 Hr 10	37.63	33.25	40.44	41.69	36.41
2026	10	8	11	2026_10_08 Hr 11	39.21	34.52	40.84	41.89	37.15
2026	10	8	12	2026_10_08 Hr 12	40.43	35.83	41.80	43.34	37.46
2026	10	8	13	2026_10_08 Hr 13	38.57	32.84	42.11	40.56	36.66
2026	10	8	14	2026_10_08 Hr 14	38.20	33.35	42.39	40.89	36.17
2026	10	8	15	2026_10_08 Hr 15	38.33	33.89	42.66	42.17	37.75
2026	10	8	16	2026_10_08 Hr 16	38.94	34.71	42.47	42.81	38.68
2026	10	8	17	2026_10_08 Hr 17	41.88	37.23	45.48	45.96	43.90
2026	10	8	18	2026_10_08 Hr 18	43.88	39.12	45.48	47.32	45.70
2026	10	8	19	2026_10_08 Hr 19	44.07	39.60	45.66	47.34	47.87
2026	10	8	20	2026_10_08 Hr 20	45.83	42.00	46.26	49.13	48.51
2026	10	8	21	2026_10_08 Hr 21	43.90	39.33	45.66	47.34	45.32
2026	10	8	22	2026_10_08 Hr 22	38.57	34.71	42.80	44.31	40.69
2026	10	8	23	2026_10_08 Hr 23	38.21	35.19	42.37	43.42	36.96

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2026	10	8	24	2026_10_08 Hr 24	34.54	32.31	40.01	37.77	31.60
2026	10	9	1	2026_10_09 Hr 01	25.86	24.41	29.88	28.88	25.06
2026	10	9	2	2026_10_09 Hr 02	25.73	23.99	29.13	27.32	25.04
2026	10	9	3	2026_10_09 Hr 03	25.71	23.93	29.01	26.92	24.65
2026	10	9	4	2026_10_09 Hr 04	25.71	23.69	28.90	26.53	24.29
2026	10	9	5	2026_10_09 Hr 05	25.73	23.93	29.01	26.53	24.78
2026	10	9	6	2026_10_09 Hr 06	25.74	24.37	29.40	27.54	25.06
2026	10	9	7	2026_10_09 Hr 07	23.52	22.39	27.33	25.56	23.51
2026	10	9	8	2026_10_09 Hr 08	26.58	24.23	30.53	30.66	25.70
2026	10	9	9	2026_10_09 Hr 09	27.38	24.83	30.53	31.13	26.26
2026	10	9	10	2026_10_09 Hr 10	27.72	25.13	30.53	31.59	26.33
2026	10	9	11	2026_10_09 Hr 11	27.72	25.13	30.34	31.59	26.33
2026	10	9	12	2026_10_09 Hr 12	28.14	25.81	30.53	31.65	26.60
2026	10	9	13	2026_10_09 Hr 13	27.65	25.18	29.97	31.65	26.58
2026	10	9	14	2026_10_09 Hr 14	27.41	24.83	29.97	30.95	26.58
2026	10	9	15	2026_10_09 Hr 15	27.63	25.02	29.97	29.76	26.77
2026	10	9	16	2026_10_09 Hr 16	27.68	25.10	29.97	31.65	26.72
2026	10	9	17	2026_10_09 Hr 17	29.42	25.81	32.38	33.23	30.36
2026	10	9	18	2026_10_09 Hr 18	30.98	26.79	33.31	33.67	33.38
2026	10	9	19	2026_10_09 Hr 19	35.46	31.26	35.11	36.77	39.22
2026	10	9	20	2026_10_09 Hr 20	35.86	32.20	35.25	38.80	40.26
2026	10	9	21	2026_10_09 Hr 21	35.46	30.55	35.25	36.77	36.60
2026	10	9	22	2026_10_09 Hr 22	30.98	26.42	33.05	33.94	30.99
2026	10	9	23	2026_10_09 Hr 23	30.30	27.07	32.99	33.97	28.81
2026	10	9	24	2026_10_09 Hr 24	27.74	25.12	30.78	29.63	25.40
2026	10	10	1	2026_10_10 Hr 01	25.96	24.31	30.45	27.90	26.04
2026	10	10	2	2026_10_10 Hr 02	25.83	23.86	29.19	27.90	24.56
2026	10	10	3	2026_10_10 Hr 03	25.83	23.73	29.16	27.90	24.56
2026	10	10	4	2026_10_10 Hr 04	25.83	23.70	29.16	28.07	24.56
2026	10	10	5	2026_10_10 Hr 05	25.83	24.00	29.27	28.67	24.56
2026	10	10	6	2026_10_10 Hr 06	27.27	24.68	29.97	29.95	26.04
2026	10	10	7	2026_10_10 Hr 07	29.30	25.95	32.64	33.47	28.02
2026	10	10	8	2026_10_10 Hr 08	30.35	26.45	32.64	33.72	28.25
2026	10	10	9	2026_10_10 Hr 09	30.49	27.20	32.64	33.72	28.72
2026	10	10	10	2026_10_10 Hr 10	31.01	27.55	32.64	33.81	29.29
2026	10	10	11	2026_10_10 Hr 11	31.01	27.62	33.09	34.49	29.29
2026	10	10	12	2026_10_10 Hr 12	30.93	27.21	31.51	33.73	29.29
2026	10	10	13	2026_10_10 Hr 13	30.90	27.21	30.98	33.73	28.89
2026	10	10	14	2026_10_10 Hr 14	30.90	27.21	30.98	33.73	28.97
2026	10	10	15	2026_10_10 Hr 15	30.36	27.20	31.03	33.72	28.97
2026	10	10	16	2026_10_10 Hr 16	30.64	27.94	33.56	33.81	29.88
2026	10	10	17	2026_10_10 Hr 17	33.03	30.36	35.77	35.87	32.50
2026	10	10	18	2026_10_10 Hr 18	33.96	30.72	36.91	36.78	34.21
2026	10	10	19	2026_10_10 Hr 19	33.96	30.72	37.14	37.32	36.28
2026	10	10	20	2026_10_10 Hr 20	37.55	33.32	37.60	40.91	38.59
2026	10	10	21	2026_10_10 Hr 21	36.33	32.47	37.29	37.32	37.05
2026	10	10	22	2026_10_10 Hr 22	33.47	30.56	36.14	36.69	32.59
2026	10	10	23	2026_10_10 Hr 23	30.06	27.70	33.84	33.33	29.87
2026	10	10	24	2026_10_10 Hr 24	28.47	25.92	32.17	31.25	28.02
2026	10	11	1	2026_10_11 Hr 01	22.23	20.21	24.67	23.85	21.64
2026	10	11	2	2026_10_11 Hr 02	21.61	19.84	24.29	23.81	20.75
2026	10	11	3	2026_10_11 Hr 03	21.52	19.84	24.19	23.24	20.27
2026	10	11	4	2026_10_11 Hr 04	21.23	19.78	24.23	23.24	20.25
2026	10	11	5	2026_10_11 Hr 05	21.61	19.84	24.27	24.05	20.27
2026	10	11	6	2026_10_11 Hr 06	22.59	20.38	24.62	24.91	21.72
2026	10	11	7	2026_10_11 Hr 07	25.03	21.50	25.82	26.88	23.29
2026	10	11	8	2026_10_11 Hr 08	25.07	22.48	26.73	27.75	23.29
2026	10	11	9	2026_10_11 Hr 09	25.30	22.54	26.67	27.57	23.29
2026	10	11	10	2026_10_11 Hr 10	25.43	22.59	27.15	28.70	23.80
2026	10	11	11	2026_10_11 Hr 11	25.28	22.73	27.21	28.06	23.80
2026	10	11	12	2026_10_11 Hr 12	25.21	23.05	27.41	28.54	23.80
2026	10	11	13	2026_10_11 Hr 13	24.87	22.54	27.21	27.99	23.52
2026	10	11	14	2026_10_11 Hr 14	24.24	21.71	25.93	26.64	23.29
2026	10	11	15	2026_10_11 Hr 15	24.24	21.71	25.93	26.64	23.29
2026	10	11	16	2026_10_11 Hr 16	24.39	21.23	26.32	27.05	24.02
2026	10	11	17	2026_10_11 Hr 17	26.44	23.34	28.85	29.51	25.98
2026	10	11	18	2026_10_11 Hr 18	28.16	25.96	30.43	30.72	29.79
2026	10	11	19	2026_10_11 Hr 19	29.63	26.59	30.67	31.04	30.79
2026	10	11	20	2026_10_11 Hr 20	32.14	28.60	33.16	35.61	32.43
2026	10	11	21	2026_10_11 Hr 21	29.87	27.25	30.67	31.04	30.86
2026	10	11	22	2026_10_11 Hr 22	28.03	25.96	29.27	30.10	28.01
2026	10	11	23	2026_10_11 Hr 23	25.21	22.80	27.67	27.20	24.81
2026	10	11	24	2026_10_11 Hr 24	23.55	21.19	26.24	25.37	23.16
2026	10	12	1	2026_10_12 Hr 01	35.11	31.45	39.34	36.95	32.79
2026	10	12	2	2026_10_12 Hr 02	33.49	31.31	39.06	36.57	31.92
2026	10	12	3	2026_10_12 Hr 03	32.96	31.27	39.06	36.57	31.88
2026	10	12	4	2026_10_12 Hr 04	33.10	31.29	39.06	36.57	31.88
2026	10	12	5	2026_10_12 Hr 05	35.16	31.52	39.34	37.24	32.41
2026	10	12	6	2026_10_12 Hr 06	39.54	35.03	44.35	42.55	34.98
2026	10	12	7	2026_10_12 Hr 07	39.71	37.15	41.17	42.04	39.22
2026	10	12	8	2026_10_12 Hr 08	42.50	38.21	45.35	46.54	40.88
2026	10	12	9	2026_10_12 Hr 09	42.04	37.64	45.35	46.54	40.52
2026	10	12	10	2026_10_12 Hr 10	42.50	38.06	46.03	46.85	41.56
2026	10	12	11	2026_10_12 Hr 11	43.73	39.47	48.39	47.76	42.46
2026	10	12	12	2026_10_12 Hr 12	43.73	39.48	46.66	47.91	42.25
2026	10	12	13	2026_10_12 Hr 13	43.05	38.42	46.66	47.23	42.24
2026	10	12	14	2026_10_12 Hr 14	42.52	37.71	46.66	46.87	41.76
2026	10	12	15	2026_10_12 Hr 15	42.66	38.21	47.06	46.54	42.41
2026	10	12	16	2026_10_12 Hr 16	41.75	37.24	45.69	45.83	43.16
2026	10	12	17	2026_10_12 Hr 17	43.73	39.48	48.25	48.66	47.67
2026	10	12	18	2026_10_12 Hr 18	46.71	41.96	49.44	49.76	49.02

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2026	10	12	19	2026_10_12 Hr 19	48.76	44.55	49.92	54.33	51.43
2026	10	12	20	2026_10_12 Hr 20	49.25	44.74	51.12	56.08	52.71
2026	10	12	21	2026_10_12 Hr 21	48.15	42.70	49.37	50.86	48.90
2026	10	12	22	2026_10_12 Hr 22	43.62	39.48	47.13	48.32	46.79
2026	10	12	23	2026_10_12 Hr 23	42.95	38.63	46.68	47.75	41.09
2026	10	12	24	2026_10_12 Hr 24	39.23	35.90	44.35	44.56	36.22
2026	10	13	1	2026_10_13 Hr 01	47.85	42.44	53.75	50.38	43.33
2026	10	13	2	2026_10_13 Hr 02	44.96	40.61	51.39	49.54	41.90
2026	10	13	3	2026_10_13 Hr 03	43.70	40.51	51.28	49.18	40.51
2026	10	13	4	2026_10_13 Hr 04	44.96	40.60	51.37	49.20	41.34
2026	10	13	5	2026_10_13 Hr 05	46.26	41.58	51.70	50.81	42.97
2026	10	13	6	2026_10_13 Hr 06	51.84	46.61	58.06	57.12	46.63
2026	10	13	7	2026_10_13 Hr 07	53.33	49.83	61.44	59.99	54.10
2026	10	13	8	2026_10_13 Hr 08	56.31	50.44	60.99	62.04	58.42
2026	10	13	9	2026_10_13 Hr 09	56.31	49.68	59.87	62.04	56.60
2026	10	13	10	2026_10_13 Hr 10	56.31	50.01	59.87	60.83	56.88
2026	10	13	11	2026_10_13 Hr 11	54.49	50.02	59.87	59.39	57.15
2026	10	13	12	2026_10_13 Hr 12	53.39	47.99	58.66	58.80	55.07
2026	10	13	13	2026_10_13 Hr 13	52.85	48.52	56.75	58.80	54.05
2026	10	13	14	2026_10_13 Hr 14	53.97	48.52	56.75	58.80	53.88
2026	10	13	15	2026_10_13 Hr 15	54.24	48.52	57.02	58.55	54.43
2026	10	13	16	2026_10_13 Hr 16	56.31	49.37	58.60	59.29	56.69
2026	10	13	17	2026_10_13 Hr 17	59.17	52.84	63.35	64.60	59.62
2026	10	13	18	2026_10_13 Hr 18	59.93	54.52	63.95	66.73	61.18
2026	10	13	19	2026_10_13 Hr 19	62.49	56.54	64.81	67.45	63.97
2026	10	13	20	2026_10_13 Hr 20	63.52	57.73	66.40	70.17	66.62
2026	10	13	21	2026_10_13 Hr 21	60.14	55.35	63.86	67.45	61.16
2026	10	13	22	2026_10_13 Hr 22	54.24	50.44	60.61	59.26	57.69
2026	10	13	23	2026_10_13 Hr 23	54.36	48.90	59.92	60.04	50.29
2026	10	13	24	2026_10_13 Hr 24	50.48	46.27	56.97	54.08	43.46
2026	10	14	1	2026_10_14 Hr 01	29.64	26.03	33.04	31.34	27.52
2026	10	14	2	2026_10_14 Hr 02	27.96	25.75	32.04	31.34	25.79
2026	10	14	3	2026_10_14 Hr 03	27.08	25.69	31.99	29.97	25.79
2026	10	14	4	2026_10_14 Hr 04	27.41	25.69	32.04	29.97	25.79
2026	10	14	5	2026_10_14 Hr 05	29.09	25.97	32.23	31.59	26.45
2026	10	14	6	2026_10_14 Hr 06	31.92	28.96	34.51	34.44	29.01
2026	10	14	7	2026_10_14 Hr 07	33.55	31.21	37.71	37.36	33.87
2026	10	14	8	2026_10_14 Hr 08	36.58	31.97	37.81	38.48	37.10
2026	10	14	9	2026_10_14 Hr 09	34.13	31.79	36.53	37.57	33.33
2026	10	14	10	2026_10_14 Hr 10	34.13	31.21	36.58	37.20	33.44
2026	10	14	11	2026_10_14 Hr 11	34.01	30.87	36.41	37.06	33.55
2026	10	14	12	2026_10_14 Hr 12	33.15	29.76	35.96	36.62	33.03
2026	10	14	13	2026_10_14 Hr 13	32.34	29.15	35.63	36.13	32.86
2026	10	14	14	2026_10_14 Hr 14	32.10	29.00	35.20	36.13	32.35
2026	10	14	15	2026_10_14 Hr 15	32.62	29.15	35.89	36.43	33.59
2026	10	14	16	2026_10_14 Hr 16	33.83	29.90	36.49	36.95	33.76
2026	10	14	17	2026_10_14 Hr 17	36.78	31.97	39.74	39.38	38.53
2026	10	14	18	2026_10_14 Hr 18	37.84	32.75	40.28	42.07	39.18
2026	10	14	19	2026_10_14 Hr 19	39.35	35.69	40.38	42.52	40.38
2026	10	14	20	2026_10_14 Hr 20	39.82	36.45	40.64	44.22	40.72
2026	10	14	21	2026_10_14 Hr 21	37.54	33.70	40.06	40.76	39.12
2026	10	14	22	2026_10_14 Hr 22	34.95	31.82	39.37	38.88	37.26
2026	10	14	23	2026_10_14 Hr 23	34.89	31.41	37.98	38.27	32.94
2026	10	14	24	2026_10_14 Hr 24	31.76	30.03	35.85	34.21	28.95
2026	10	15	1	2026_10_15 Hr 01	48.52	44.08	53.49	53.09	44.19
2026	10	15	2	2026_10_15 Hr 02	45.23	42.90	52.42	50.77	45.27
2026	10	15	3	2026_10_15 Hr 03	45.23	42.90	52.42	50.77	43.96
2026	10	15	4	2026_10_15 Hr 04	45.23	42.98	52.42	50.77	43.96
2026	10	15	5	2026_10_15 Hr 05	45.50	43.16	52.72	51.07	45.27
2026	10	15	6	2026_10_15 Hr 06	50.81	47.56	57.61	53.09	46.55
2026	10	15	7	2026_10_15 Hr 07	52.68	47.31	56.53	56.60	48.96
2026	10	15	8	2026_10_15 Hr 08	53.61	48.07	60.66	60.95	52.04
2026	10	15	9	2026_10_15 Hr 09	57.56	51.13	61.43	62.67	53.86
2026	10	15	10	2026_10_15 Hr 10	58.54	51.47	61.30	62.79	54.08
2026	10	15	11	2026_10_15 Hr 11	57.79	51.57	60.29	62.10	54.08
2026	10	15	12	2026_10_15 Hr 12	56.20	49.73	57.81	59.97	53.92
2026	10	15	13	2026_10_15 Hr 13	53.08	45.16	56.08	54.71	52.38
2026	10	15	14	2026_10_15 Hr 14	49.41	43.97	55.62	53.80	50.83
2026	10	15	15	2026_10_15 Hr 15	48.87	44.19	55.62	53.91	50.83
2026	10	15	16	2026_10_15 Hr 16	51.67	45.16	56.76	57.66	51.13
2026	10	15	17	2026_10_15 Hr 17	54.29	49.09	59.73	61.18	56.49
2026	10	15	18	2026_10_15 Hr 18	58.60	52.30	61.43	64.34	62.31
2026	10	15	19	2026_10_15 Hr 19	60.52	53.45	63.48	65.87	65.86
2026	10	15	20	2026_10_15 Hr 20	64.18	58.68	65.00	68.41	68.24
2026	10	15	21	2026_10_15 Hr 21	60.91	54.69	63.74	66.08	65.52
2026	10	15	22	2026_10_15 Hr 22	55.76	51.97	61.43	63.65	57.20
2026	10	15	23	2026_10_15 Hr 23	55.46	50.58	60.91	63.53	54.17
2026	10	15	24	2026_10_15 Hr 24	50.45	46.42	56.06	54.78	46.55
2026	10	16	1	2026_10_16 Hr 01	39.76	37.65	45.59	45.07	39.10
2026	10	16	2	2026_10_16 Hr 02	39.58	37.59	44.58	43.04	39.07
2026	10	16	3	2026_10_16 Hr 03	39.56	37.26	44.46	43.02	39.07
2026	10	16	4	2026_10_16 Hr 04	39.58	37.26	44.46	42.78	39.07
2026	10	16	5	2026_10_16 Hr 05	39.58	37.59	44.85	43.18	39.10
2026	10	16	6	2026_10_16 Hr 06	39.76	37.66	46.59	43.52	39.10
2026	10	16	7	2026_10_16 Hr 07	38.97	35.30	45.22	44.66	39.27
2026	10	16	8	2026_10_16 Hr 08	43.78	39.80	50.12	49.21	42.49
2026	10	16	9	2026_10_16 Hr 09	45.99	40.47	50.33	49.21	44.16
2026	10	16	10	2026_10_16 Hr 10	46.35	40.47	49.61	48.98	43.14
2026	10	16	11	2026_10_16 Hr 11	42.96	38.76	46.44	47.69	42.15
2026	10	16	12	2026_10_16 Hr 12	42.96	38.76	46.03	47.08	42.15
2026	10	16	13	2026_10_16 Hr 13	42.21	38.76	46.03	46.31	41.48

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2026	10	16	14	2026_10_16 Hr 14	41.55	38.76	46.03	45.94	41.33
2026	10	16	15	2026_10_16 Hr 15	40.93	37.37	45.65	45.94	40.37
2026	10	16	16	2026_10_16 Hr 16	40.86	38.11	46.03	45.94	40.37
2026	10	16	17	2026_10_16 Hr 17	44.03	39.81	48.95	49.63	43.14
2026	10	16	18	2026_10_16 Hr 18	47.63	42.05	51.52	53.11	48.32
2026	10	16	19	2026_10_16 Hr 19	53.03	44.97	53.26	55.94	56.03
2026	10	16	20	2026_10_16 Hr 20	54.95	49.49	53.48	58.88	60.00
2026	10	16	21	2026_10_16 Hr 21	54.17	45.15	53.48	55.94	56.38
2026	10	16	22	2026_10_16 Hr 22	47.63	42.05	50.73	53.11	48.32
2026	10	16	23	2026_10_16 Hr 23	48.19	43.29	51.48	54.22	45.28
2026	10	16	24	2026_10_16 Hr 24	44.57	39.62	48.19	47.13	39.27
2026	10	17	1	2026_10_17 Hr 01	25.86	24.54	30.57	29.15	26.06
2026	10	17	2	2026_10_17 Hr 02	25.74	24.41	30.27	29.04	25.94
2026	10	17	3	2026_10_17 Hr 03	25.74	24.41	30.27	28.87	25.92
2026	10	17	4	2026_10_17 Hr 04	25.85	24.51	30.22	29.15	25.94
2026	10	17	5	2026_10_17 Hr 05	26.57	24.55	30.28	29.30	25.95
2026	10	17	6	2026_10_17 Hr 06	28.07	24.88	30.80	31.00	26.59
2026	10	17	7	2026_10_17 Hr 07	32.21	28.95	35.70	34.99	29.27
2026	10	17	8	2026_10_17 Hr 08	33.95	30.30	36.11	36.63	31.13
2026	10	17	9	2026_10_17 Hr 09	34.02	30.36	35.97	36.70	32.18
2026	10	17	10	2026_10_17 Hr 10	34.09	30.34	33.77	36.68	31.81
2026	10	17	11	2026_10_17 Hr 11	33.56	28.80	33.38	35.20	30.64
2026	10	17	12	2026_10_17 Hr 12	30.89	27.76	32.79	33.80	29.87
2026	10	17	13	2026_10_17 Hr 13	30.38	27.45	31.13	32.90	29.37
2026	10	17	14	2026_10_17 Hr 14	30.38	26.37	31.07	32.90	29.34
2026	10	17	15	2026_10_17 Hr 15	29.76	26.12	31.13	32.90	28.42
2026	10	17	16	2026_10_17 Hr 16	29.96	26.17	32.32	33.19	29.41
2026	10	17	17	2026_10_17 Hr 17	31.45	28.52	34.98	35.05	32.38
2026	10	17	18	2026_10_17 Hr 18	33.64	30.82	36.25	36.70	33.28
2026	10	17	19	2026_10_17 Hr 19	34.96	30.98	37.13	38.47	35.81
2026	10	17	20	2026_10_17 Hr 20	38.12	33.51	38.70	39.91	37.51
2026	10	17	21	2026_10_17 Hr 21	35.39	32.24	37.28	39.51	35.91
2026	10	17	22	2026_10_17 Hr 22	33.56	30.82	35.70	36.32	33.23
2026	10	17	23	2026_10_17 Hr 23	30.43	27.83	33.41	33.24	29.41
2026	10	17	24	2026_10_17 Hr 24	29.28	26.14	32.27	32.15	27.80
2026	10	18	1	2026_10_18 Hr 01	31.00	27.78	34.54	33.81	29.77
2026	10	18	2	2026_10_18 Hr 02	30.14	27.41	33.36	32.33	29.17
2026	10	18	3	2026_10_18 Hr 03	29.29	27.35	33.36	32.11	28.96
2026	10	18	4	2026_10_18 Hr 04	29.83	27.41	33.36	32.33	28.96
2026	10	18	5	2026_10_18 Hr 05	30.32	27.56	33.43	33.38	29.17
2026	10	18	6	2026_10_18 Hr 06	31.19	27.81	34.36	34.49	29.84
2026	10	18	7	2026_10_18 Hr 07	34.79	31.97	37.00	36.94	31.98
2026	10	18	8	2026_10_18 Hr 08	35.03	31.31	37.20	38.18	32.45
2026	10	18	9	2026_10_18 Hr 09	35.33	31.31	37.23	38.01	33.23
2026	10	18	10	2026_10_18 Hr 10	34.79	31.24	37.44	38.61	33.07
2026	10	18	11	2026_10_18 Hr 11	34.41	30.88	36.24	38.38	32.54
2026	10	18	12	2026_10_18 Hr 12	34.14	30.60	36.79	38.38	33.07
2026	10	18	13	2026_10_18 Hr 13	33.49	29.66	35.55	36.71	32.12
2026	10	18	14	2026_10_18 Hr 14	33.04	29.13	35.36	36.44	32.12
2026	10	18	15	2026_10_18 Hr 15	32.92	28.99	35.36	36.44	32.12
2026	10	18	16	2026_10_18 Hr 16	33.82	29.66	36.94	37.55	33.34
2026	10	18	17	2026_10_18 Hr 17	35.52	32.09	38.54	39.45	36.31
2026	10	18	18	2026_10_18 Hr 18	38.21	34.62	41.03	41.51	37.75
2026	10	18	19	2026_10_18 Hr 19	38.85	35.79	42.29	43.15	40.47
2026	10	18	20	2026_10_18 Hr 20	43.56	39.53	44.28	46.16	44.32
2026	10	18	21	2026_10_18 Hr 21	40.66	37.08	42.46	43.15	41.21
2026	10	18	22	2026_10_18 Hr 22	37.82	34.62	39.76	41.51	36.49
2026	10	18	23	2026_10_18 Hr 23	34.04	30.88	37.23	37.46	33.20
2026	10	18	24	2026_10_18 Hr 24	32.55	28.99	35.55	35.71	30.19
2026	10	19	1	2026_10_19 Hr 01	32.60	29.91	37.08	35.42	30.68
2026	10	19	2	2026_10_19 Hr 02	31.75	29.32	36.24	35.11	28.82
2026	10	19	3	2026_10_19 Hr 03	31.61	29.37	36.31	35.11	28.77
2026	10	19	4	2026_10_19 Hr 04	32.09	29.37	36.24	35.25	28.76
2026	10	19	5	2026_10_19 Hr 05	32.54	29.49	36.62	36.27	30.23
2026	10	19	6	2026_10_19 Hr 06	35.47	31.77	39.99	39.70	32.47
2026	10	19	7	2026_10_19 Hr 07	38.03	35.02	40.36	41.57	36.16
2026	10	19	8	2026_10_19 Hr 08	39.94	35.33	44.24	44.77	38.89
2026	10	19	9	2026_10_19 Hr 09	40.09	35.59	43.97	44.77	39.27
2026	10	19	10	2026_10_19 Hr 10	40.29	35.96	43.83	44.77	39.36
2026	10	19	11	2026_10_19 Hr 11	41.22	37.09	44.30	44.88	40.14
2026	10	19	12	2026_10_19 Hr 12	41.30	37.09	44.39	44.43	39.65
2026	10	19	13	2026_10_19 Hr 13	40.44	36.73	43.41	43.55	38.76
2026	10	19	14	2026_10_19 Hr 14	40.30	36.50	43.41	43.55	39.10
2026	10	19	15	2026_10_19 Hr 15	39.94	37.02	43.80	43.90	39.40
2026	10	19	16	2026_10_19 Hr 16	39.58	35.59	43.97	43.51	42.15
2026	10	19	17	2026_10_19 Hr 17	42.37	37.09	45.33	46.93	47.20
2026	10	19	18	2026_10_19 Hr 18	45.34	41.93	47.83	49.12	47.70
2026	10	19	19	2026_10_19 Hr 19	46.75	43.05	48.47	50.36	49.98
2026	10	19	20	2026_10_19 Hr 20	48.15	43.37	48.47	51.60	51.30
2026	10	19	21	2026_10_19 Hr 21	46.54	42.55	47.88	49.70	48.54
2026	10	19	22	2026_10_19 Hr 22	41.90	37.36	47.38	46.93	45.77
2026	10	19	23	2026_10_19 Hr 23	41.63	36.49	46.89	46.07	40.64
2026	10	19	24	2026_10_19 Hr 24	37.63	33.90	42.15	40.81	34.32
2026	10	20	1	2026_10_20 Hr 01	27.46	24.70	30.76	29.76	24.86
2026	10	20	2	2026_10_20 Hr 02	27.13	24.35	30.57	29.69	24.47
2026	10	20	3	2026_10_20 Hr 03	26.87	24.33	30.57	29.64	24.10
2026	10	20	4	2026_10_20 Hr 04	27.13	24.38	30.62	29.69	24.22
2026	10	20	5	2026_10_20 Hr 05	27.64	24.53	30.69	30.15	24.86
2026	10	20	6	2026_10_20 Hr 06	30.04	27.21	33.23	33.46	26.80
2026	10	20	7	2026_10_20 Hr 07	33.04	30.43	36.77	37.24	31.51
2026	10	20	8	2026_10_20 Hr 08	34.12	30.81	36.50	37.16	34.85

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2026	10	20	9	2026_10_20 Hr 09	33.04	29.93	36.18	36.77	34.43
2026	10	20	10	2026_10_20 Hr 10	33.04	29.24	36.02	36.77	33.51
2026	10	20	11	2026_10_20 Hr 11	32.79	29.70	36.02	36.42	33.42
2026	10	20	12	2026_10_20 Hr 12	32.13	29.04	35.37	35.53	33.42
2026	10	20	13	2026_10_20 Hr 13	31.50	28.42	34.32	34.68	32.49
2026	10	20	14	2026_10_20 Hr 14	31.16	28.54	34.02	34.23	32.35
2026	10	20	15	2026_10_20 Hr 15	31.88	28.54	34.02	34.40	33.11
2026	10	20	16	2026_10_20 Hr 16	33.04	29.11	35.11	35.18	33.88
2026	10	20	17	2026_10_20 Hr 17	33.63	31.20	36.34	37.16	36.12
2026	10	20	18	2026_10_20 Hr 18	34.83	31.43	37.59	38.07	36.55
2026	10	20	19	2026_10_20 Hr 19	37.46	33.97	38.25	39.88	37.71
2026	10	20	20	2026_10_20 Hr 20	37.55	34.24	38.86	41.70	37.95
2026	10	20	21	2026_10_20 Hr 21	35.67	32.67	37.99	38.30	36.53
2026	10	20	22	2026_10_20 Hr 22	32.79	29.93	36.03	35.86	34.73
2026	10	20	23	2026_10_20 Hr 23	32.72	29.03	35.85	35.86	30.70
2026	10	20	24	2026_10_20 Hr 24	30.04	27.52	33.61	32.22	25.97
2026	10	21	1	2026_10_21 Hr 01	36.14	32.46	40.41	38.74	33.15
2026	10	21	2	2026_10_21 Hr 02	33.69	32.18	39.54	37.69	32.36
2026	10	21	3	2026_10_21 Hr 03	33.69	32.14	39.48	37.69	32.36
2026	10	21	4	2026_10_21 Hr 04	33.69	32.18	39.54	37.69	32.36
2026	10	21	5	2026_10_21 Hr 05	35.79	32.27	39.77	39.09	33.03
2026	10	21	6	2026_10_21 Hr 06	38.71	35.41	42.98	44.08	35.69
2026	10	21	7	2026_10_21 Hr 07	43.01	39.42	46.20	47.07	42.50
2026	10	21	8	2026_10_21 Hr 08	43.20	39.22	46.76	48.14	44.22
2026	10	21	9	2026_10_21 Hr 09	42.99	38.91	45.99	46.78	42.68
2026	10	21	10	2026_10_21 Hr 10	42.00	37.57	45.15	45.47	41.43
2026	10	21	11	2026_10_21 Hr 11	41.97	37.39	45.15	45.42	40.30
2026	10	21	12	2026_10_21 Hr 12	41.02	36.88	44.14	44.56	39.59
2026	10	21	13	2026_10_21 Hr 13	39.83	36.03	43.42	43.29	39.50
2026	10	21	14	2026_10_21 Hr 14	39.52	35.96	43.07	43.17	39.50
2026	10	21	15	2026_10_21 Hr 15	40.13	36.17	43.58	43.99	39.50
2026	10	21	16	2026_10_21 Hr 16	40.67	36.75	44.17	44.92	40.64
2026	10	21	17	2026_10_21 Hr 17	42.54	37.88	45.99	46.37	45.25
2026	10	21	18	2026_10_21 Hr 18	45.02	40.36	47.70	49.11	46.80
2026	10	21	19	2026_10_21 Hr 19	48.37	42.78	49.52	51.62	49.63
2026	10	21	20	2026_10_21 Hr 20	48.37	42.98	50.22	51.62	49.78
2026	10	21	21	2026_10_21 Hr 21	46.14	40.92	49.37	49.41	48.03
2026	10	21	22	2026_10_21 Hr 22	42.54	38.36	46.46	48.39	45.62
2026	10	21	23	2026_10_21 Hr 23	42.99	37.78	46.99	46.76	42.02
2026	10	21	24	2026_10_21 Hr 24	38.82	35.34	43.23	43.65	35.15
2026	10	22	1	2026_10_22 Hr 01	38.34	34.10	40.94	41.85	35.53
2026	10	22	2	2026_10_22 Hr 02	36.11	33.62	39.85	40.35	35.07
2026	10	22	3	2026_10_22 Hr 03	36.10	33.62	39.67	40.43	34.88
2026	10	22	4	2026_10_22 Hr 04	36.10	33.62	39.74	40.51	34.64
2026	10	22	5	2026_10_22 Hr 05	37.04	33.75	39.90	40.59	35.05
2026	10	22	6	2026_10_22 Hr 06	38.87	34.30	42.17	41.85	36.21
2026	10	22	7	2026_10_22 Hr 07	38.81	35.54	43.96	41.53	38.82
2026	10	22	8	2026_10_22 Hr 08	40.26	36.44	46.91	45.84	40.01
2026	10	22	9	2026_10_22 Hr 09	42.12	38.18	47.00	46.43	40.34
2026	10	22	10	2026_10_22 Hr 10	42.92	38.33	45.71	46.50	40.48
2026	10	22	11	2026_10_22 Hr 11	43.25	38.09	44.66	46.39	41.33
2026	10	22	12	2026_10_22 Hr 12	41.95	37.85	44.42	45.55	40.58
2026	10	22	13	2026_10_22 Hr 13	40.05	36.26	43.71	42.76	40.05
2026	10	22	14	2026_10_22 Hr 14	37.73	34.05	42.15	40.82	38.96
2026	10	22	15	2026_10_22 Hr 15	37.73	34.05	42.32	41.11	38.73
2026	10	22	16	2026_10_22 Hr 16	39.58	36.26	43.71	43.74	39.21
2026	10	22	17	2026_10_22 Hr 17	41.82	37.93	45.72	45.71	42.24
2026	10	22	18	2026_10_22 Hr 18	44.34	39.42	47.10	48.43	47.95
2026	10	22	19	2026_10_22 Hr 19	47.20	41.65	49.98	51.96	49.68
2026	10	22	20	2026_10_22 Hr 20	48.81	42.88	51.28	52.96	51.84
2026	10	22	21	2026_10_22 Hr 21	46.16	41.79	48.90	50.63	49.60
2026	10	22	22	2026_10_22 Hr 22	42.92	39.22	47.10	48.25	43.65
2026	10	22	23	2026_10_22 Hr 23	43.32	39.51	47.25	48.52	40.85
2026	10	22	24	2026_10_22 Hr 24	39.41	36.84	43.81	41.92	35.21
2026	10	23	1	2026_10_23 Hr 01	28.13	26.92	32.25	30.53	27.72
2026	10	23	2	2026_10_23 Hr 02	28.01	26.43	31.61	30.12	27.50
2026	10	23	3	2026_10_23 Hr 03	27.99	26.28	30.85	30.12	27.16
2026	10	23	4	2026_10_23 Hr 04	27.99	26.24	30.85	30.12	26.93
2026	10	23	5	2026_10_23 Hr 05	28.01	26.38	30.91	30.12	27.43
2026	10	23	6	2026_10_23 Hr 06	28.13	26.93	32.14	30.53	27.87
2026	10	23	7	2026_10_23 Hr 07	27.87	24.91	31.43	30.69	26.15
2026	10	23	8	2026_10_23 Hr 08	29.40	28.49	34.46	34.12	30.01
2026	10	23	9	2026_10_23 Hr 09	31.39	28.67	34.88	34.26	30.33
2026	10	23	10	2026_10_23 Hr 10	31.56	28.99	34.88	34.26	30.36
2026	10	23	11	2026_10_23 Hr 11	31.39	27.76	32.93	33.21	30.25
2026	10	23	12	2026_10_23 Hr 12	30.76	27.76	32.93	32.67	29.91
2026	10	23	13	2026_10_23 Hr 13	29.84	27.76	32.74	31.78	29.41
2026	10	23	14	2026_10_23 Hr 14	28.72	26.46	31.77	31.67	29.02
2026	10	23	15	2026_10_23 Hr 15	28.77	26.46	31.68	31.14	28.30
2026	10	23	16	2026_10_23 Hr 16	28.82	26.10	31.75	31.89	28.34
2026	10	23	17	2026_10_23 Hr 17	31.33	28.40	33.71	35.56	30.36
2026	10	23	18	2026_10_23 Hr 18	33.52	28.99	35.60	36.86	34.28
2026	10	23	19	2026_10_23 Hr 19	37.18	31.49	38.10	40.98	39.46
2026	10	23	20	2026_10_23 Hr 20	38.36	31.55	38.25	41.99	40.28
2026	10	23	21	2026_10_23 Hr 21	36.75	30.61	38.25	40.36	37.89
2026	10	23	22	2026_10_23 Hr 22	32.59	28.82	35.01	36.86	33.90
2026	10	23	23	2026_10_23 Hr 23	33.27	29.70	35.92	37.02	31.78
2026	10	23	24	2026_10_23 Hr 24	30.18	27.61	32.97	33.53	28.06
2026	10	24	1	2026_10_24 Hr 01	31.90	29.37	36.40	33.76	31.13
2026	10	24	2	2026_10_24 Hr 02	31.86	29.00	35.28	33.46	30.17
2026	10	24	3	2026_10_24 Hr 03	31.74	28.51	35.21	33.46	30.07

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2026	10	24	4	2026_10_24 Hr 04	31.80	28.67	35.28	33.59	30.01
2026	10	24	5	2026_10_24 Hr 05	31.87	28.73	35.35	34.98	30.17
2026	10	24	6	2026_10_24 Hr 06	32.81	29.67	36.22	36.31	31.78
2026	10	24	7	2026_10_24 Hr 07	36.52	32.54	39.89	41.28	34.36
2026	10	24	8	2026_10_24 Hr 08	37.78	34.26	41.66	43.28	35.54
2026	10	24	9	2026_10_24 Hr 09	38.28	34.66	41.90	43.22	36.53
2026	10	24	10	2026_10_24 Hr 10	38.99	35.18	41.90	43.28	36.77
2026	10	24	11	2026_10_24 Hr 11	37.64	34.31	39.88	41.32	35.46
2026	10	24	12	2026_10_24 Hr 12	36.44	33.43	37.58	40.64	34.88
2026	10	24	13	2026_10_24 Hr 13	35.81	31.86	36.64	38.42	34.70
2026	10	24	14	2026_10_24 Hr 14	35.81	31.66	36.64	39.40	34.70
2026	10	24	15	2026_10_24 Hr 15	35.81	31.24	37.58	38.74	34.36
2026	10	24	16	2026_10_24 Hr 16	36.08	31.66	38.24	39.85	35.39
2026	10	24	17	2026_10_24 Hr 17	38.28	35.49	40.96	41.28	38.20
2026	10	24	18	2026_10_24 Hr 18	40.69	36.38	43.83	44.54	40.79
2026	10	24	19	2026_10_24 Hr 19	40.86	36.56	44.48	45.06	43.88
2026	10	24	20	2026_10_24 Hr 20	45.10	40.58	45.12	47.67	45.18
2026	10	24	21	2026_10_24 Hr 21	41.84	37.55	44.65	45.06	42.59
2026	10	24	22	2026_10_24 Hr 22	39.89	36.14	43.40	43.74	39.12
2026	10	24	23	2026_10_24 Hr 23	36.17	33.81	40.70	40.76	35.67
2026	10	24	24	2026_10_24 Hr 24	35.08	31.38	38.36	38.50	33.18
2026	10	25	1	2026_10_25 Hr 01	32.20	29.09	35.33	35.84	31.30
2026	10	25	2	2026_10_25 Hr 02	32.20	29.09	35.92	35.09	31.22
2026	10	25	3	2026_10_25 Hr 03	31.26	28.89	35.20	35.16	30.09
2026	10	25	4	2026_10_25 Hr 04	31.26	28.89	35.26	35.23	30.02
2026	10	25	5	2026_10_25 Hr 05	31.78	29.01	35.33	35.31	31.03
2026	10	25	6	2026_10_25 Hr 06	32.34	29.64	35.96	36.09	31.77
2026	10	25	7	2026_10_25 Hr 07	36.88	33.35	39.64	39.79	34.25
2026	10	25	8	2026_10_25 Hr 08	38.82	34.77	41.03	41.78	35.94
2026	10	25	9	2026_10_25 Hr 09	38.89	34.77	40.96	41.36	35.94
2026	10	25	10	2026_10_25 Hr 10	38.97	34.72	39.79	41.17	35.59
2026	10	25	11	2026_10_25 Hr 11	36.85	33.13	37.62	39.07	33.91
2026	10	25	12	2026_10_25 Hr 12	35.65	31.06	36.51	37.79	32.89
2026	10	25	13	2026_10_25 Hr 13	34.06	30.13	36.16	37.04	32.89
2026	10	25	14	2026_10_25 Hr 14	33.32	29.88	35.95	36.40	32.46
2026	10	25	15	2026_10_25 Hr 15	32.59	29.87	36.02	36.29	32.46
2026	10	25	16	2026_10_25 Hr 16	33.84	30.03	36.16	37.04	32.89
2026	10	25	17	2026_10_25 Hr 17	35.65	31.61	38.87	40.20	35.80
2026	10	25	18	2026_10_25 Hr 18	39.79	36.22	42.15	43.18	39.98
2026	10	25	19	2026_10_25 Hr 19	41.13	36.33	44.02	44.97	43.32
2026	10	25	20	2026_10_25 Hr 20	44.86	39.83	47.14	48.53	45.06
2026	10	25	21	2026_10_25 Hr 21	41.75	38.50	44.02	44.97	43.10
2026	10	25	22	2026_10_25 Hr 22	38.76	35.42	42.03	42.95	37.77
2026	10	25	23	2026_10_25 Hr 23	34.75	31.73	38.71	39.13	34.85
2026	10	25	24	2026_10_25 Hr 24	33.10	30.16	37.60	37.15	32.26
2026	10	26	1	2026_10_26 Hr 01	36.20	33.08	40.99	40.57	34.20
2026	10	26	2	2026_10_26 Hr 02	35.69	32.54	40.53	39.95	33.23
2026	10	26	3	2026_10_26 Hr 03	35.69	32.60	40.53	40.03	33.21
2026	10	26	4	2026_10_26 Hr 04	35.81	32.66	40.69	40.11	33.23
2026	10	26	5	2026_10_26 Hr 05	37.29	33.12	41.22	40.61	34.44
2026	10	26	6	2026_10_26 Hr 06	40.44	37.44	45.58	45.22	36.85
2026	10	26	7	2026_10_26 Hr 07	43.52	39.72	45.21	46.24	44.28
2026	10	26	8	2026_10_26 Hr 08	47.20	42.75	50.12	51.47	45.08
2026	10	26	9	2026_10_26 Hr 09	44.65	40.36	50.12	49.34	44.66
2026	10	26	10	2026_10_26 Hr 10	44.16	40.36	49.48	48.87	44.23
2026	10	26	11	2026_10_26 Hr 11	44.91	40.21	49.44	49.64	43.90
2026	10	26	12	2026_10_26 Hr 12	45.00	40.71	49.88	49.74	43.34
2026	10	26	13	2026_10_26 Hr 13	44.54	38.59	48.77	47.83	42.37
2026	10	26	14	2026_10_26 Hr 14	43.75	38.42	47.12	46.74	42.37
2026	10	26	15	2026_10_26 Hr 15	43.08	38.87	47.12	46.63	42.66
2026	10	26	16	2026_10_26 Hr 16	43.93	38.40	46.61	46.15	46.61
2026	10	26	17	2026_10_26 Hr 17	46.45	42.46	49.25	50.78	49.22
2026	10	26	18	2026_10_26 Hr 18	49.26	44.77	52.06	53.57	50.72
2026	10	26	19	2026_10_26 Hr 19	51.23	46.96	52.58	55.36	54.38
2026	10	26	20	2026_10_26 Hr 20	51.66	47.06	53.03	56.47	53.98
2026	10	26	21	2026_10_26 Hr 21	50.57	45.04	52.43	54.70	51.75
2026	10	26	22	2026_10_26 Hr 22	44.72	42.11	49.80	50.78	48.91
2026	10	26	23	2026_10_26 Hr 23	45.58	40.50	51.51	50.41	45.07
2026	10	26	24	2026_10_26 Hr 24	41.30	37.87	46.45	45.71	37.56
2026	10	27	1	2026_10_27 Hr 01	33.89	30.32	38.12	37.19	31.11
2026	10	27	2	2026_10_27 Hr 02	33.10	29.95	37.53	36.70	30.62
2026	10	27	3	2026_10_27 Hr 03	33.04	29.92	37.53	36.72	29.99
2026	10	27	4	2026_10_27 Hr 04	33.10	29.97	37.59	36.75	29.99
2026	10	27	5	2026_10_27 Hr 05	33.29	30.04	37.69	36.90	30.75
2026	10	27	6	2026_10_27 Hr 06	35.60	32.63	40.87	40.11	32.47
2026	10	27	7	2026_10_27 Hr 07	39.99	36.75	43.60	43.87	38.70
2026	10	27	8	2026_10_27 Hr 08	43.70	40.08	46.46	46.59	43.49
2026	10	27	9	2026_10_27 Hr 09	43.02	39.32	45.65	45.96	42.49
2026	10	27	10	2026_10_27 Hr 10	41.12	38.29	44.71	45.85	41.76
2026	10	27	11	2026_10_27 Hr 11	40.39	35.77	44.75	45.06	41.74
2026	10	27	12	2026_10_27 Hr 12	39.73	35.01	43.56	42.66	41.42
2026	10	27	13	2026_10_27 Hr 13	39.73	34.76	42.15	41.80	40.35
2026	10	27	14	2026_10_27 Hr 14	39.73	34.79	42.23	41.91	40.35
2026	10	27	15	2026_10_27 Hr 15	39.73	35.01	42.30	41.82	41.42
2026	10	27	16	2026_10_27 Hr 16	40.39	35.54	43.47	43.56	42.70
2026	10	27	17	2026_10_27 Hr 17	41.63	39.52	45.74	45.96	45.23
2026	10	27	18	2026_10_27 Hr 18	45.12	40.89	47.39	49.01	45.30
2026	10	27	19	2026_10_27 Hr 19	45.71	42.08	47.81	51.43	46.99
2026	10	27	20	2026_10_27 Hr 20	45.71	42.19	48.34	51.86	46.95
2026	10	27	21	2026_10_27 Hr 21	45.39	41.14	47.68	49.09	44.27
2026	10	27	22	2026_10_27 Hr 22	40.39	36.52	45.20	45.53	43.19

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2026	10	27	23	2026_10_27 Hr 23	40.91	36.11	44.60	44.24	37.22
2026	10	27	24	2026_10_27 Hr 24	36.94	33.69	41.72	41.86	33.03
2026	10	28	1	2026_10_28 Hr 01	53.86	48.10	60.29	58.34	50.18
2026	10	28	2	2026_10_28 Hr 02	52.86	47.49	59.18	58.13	49.15
2026	10	28	3	2026_10_28 Hr 03	52.73	47.40	59.18	58.25	48.54
2026	10	28	4	2026_10_28 Hr 04	52.77	47.49	59.29	58.25	48.65
2026	10	28	5	2026_10_28 Hr 05	53.17	47.58	59.54	58.61	49.46
2026	10	28	6	2026_10_28 Hr 06	56.24	50.70	62.85	62.90	52.07
2026	10	28	7	2026_10_28 Hr 07	64.22	58.17	68.19	68.71	62.11
2026	10	28	8	2026_10_28 Hr 08	68.51	62.22	71.06	73.92	69.52
2026	10	28	9	2026_10_28 Hr 09	64.66	56.85	69.47	71.51	66.10
2026	10	28	10	2026_10_28 Hr 10	62.00	56.01	68.44	69.13	60.56
2026	10	28	11	2026_10_28 Hr 11	61.39	55.48	67.72	67.06	60.56
2026	10	28	12	2026_10_28 Hr 12	60.16	54.67	65.08	65.23	60.56
2026	10	28	13	2026_10_28 Hr 13	59.69	54.45	64.83	65.01	59.26
2026	10	28	14	2026_10_28 Hr 14	59.69	54.22	64.74	65.15	59.26
2026	10	28	15	2026_10_28 Hr 15	61.25	55.76	66.49	66.91	59.57
2026	10	28	16	2026_10_28 Hr 16	63.10	57.13	66.98	68.49	62.78
2026	10	28	17	2026_10_28 Hr 17	65.83	59.40	71.50	71.48	72.47
2026	10	28	18	2026_10_28 Hr 18	67.37	62.93	73.99	73.02	73.62
2026	10	28	19	2026_10_28 Hr 19	72.66	66.31	74.77	80.25	73.62
2026	10	28	20	2026_10_28 Hr 20	72.66	66.07	75.85	80.25	73.62
2026	10	28	21	2026_10_28 Hr 21	70.32	63.86	74.69	75.87	71.17
2026	10	28	22	2026_10_28 Hr 22	64.66	58.57	73.95	72.77	70.45
2026	10	28	23	2026_10_28 Hr 23	65.47	57.49	73.21	70.73	63.15
2026	10	28	24	2026_10_28 Hr 24	59.53	54.01	66.23	66.64	53.17
2026	10	29	1	2026_10_29 Hr 01	49.05	44.02	52.56	53.32	45.99
2026	10	29	2	2026_10_29 Hr 02	47.72	42.70	51.93	52.43	44.78
2026	10	29	3	2026_10_29 Hr 03	47.06	42.54	51.05	52.26	43.69
2026	10	29	4	2026_10_29 Hr 04	47.14	42.62	51.15	52.35	43.68
2026	10	29	5	2026_10_29 Hr 05	47.24	42.70	51.24	52.44	44.04
2026	10	29	6	2026_10_29 Hr 06	48.73	44.34	52.56	54.03	46.34
2026	10	29	7	2026_10_29 Hr 07	53.62	48.02	55.67	57.63	51.01
2026	10	29	8	2026_10_29 Hr 08	51.96	48.00	59.45	59.57	51.27
2026	10	29	9	2026_10_29 Hr 09	54.99	48.76	58.87	60.17	52.30
2026	10	29	10	2026_10_29 Hr 10	54.55	48.73	57.93	59.77	52.99
2026	10	29	11	2026_10_29 Hr 11	55.13	49.16	57.57	59.78	53.46
2026	10	29	12	2026_10_29 Hr 12	52.27	48.12	56.60	58.48	52.05
2026	10	29	13	2026_10_29 Hr 13	51.87	45.80	56.07	55.65	50.09
2026	10	29	14	2026_10_29 Hr 14	49.75	45.22	54.22	53.56	50.09
2026	10	29	15	2026_10_29 Hr 15	49.85	45.22	56.22	53.56	50.26
2026	10	29	16	2026_10_29 Hr 16	50.85	45.98	56.82	55.38	52.05
2026	10	29	17	2026_10_29 Hr 17	53.63	49.80	60.31	59.50	56.64
2026	10	29	18	2026_10_29 Hr 18	58.62	52.73	63.57	64.77	61.86
2026	10	29	19	2026_10_29 Hr 19	62.31	55.56	64.59	65.72	65.72
2026	10	29	20	2026_10_29 Hr 20	62.46	55.68	64.99	66.50	65.52
2026	10	29	21	2026_10_29 Hr 21	59.91	55.26	64.84	65.17	62.94
2026	10	29	22	2026_10_29 Hr 22	53.63	49.85	64.08	62.22	58.35
2026	10	29	23	2026_10_29 Hr 23	54.79	50.06	63.80	60.50	53.65
2026	10	29	24	2026_10_29 Hr 24	52.35	47.07	55.98	55.93	47.64
2026	10	30	1	2026_10_30 Hr 01	50.50	44.76	54.76	53.06	47.74
2026	10	30	2	2026_10_30 Hr 02	47.33	44.59	53.17	52.78	46.77
2026	10	30	3	2026_10_30 Hr 03	47.33	43.88	52.23	52.89	46.23
2026	10	30	4	2026_10_30 Hr 04	47.33	43.88	52.22	52.99	46.17
2026	10	30	5	2026_10_30 Hr 05	47.52	43.88	52.33	53.10	46.23
2026	10	30	6	2026_10_30 Hr 06	50.23	44.69	54.27	55.42	47.45
2026	10	30	7	2026_10_30 Hr 07	48.57	45.85	57.63	54.16	47.98
2026	10	30	8	2026_10_30 Hr 08	51.97	48.12	59.22	58.27	49.82
2026	10	30	9	2026_10_30 Hr 09	54.98	49.44	59.22	60.30	50.62
2026	10	30	10	2026_10_30 Hr 10	54.68	49.52	58.87	58.63	50.62
2026	10	30	11	2026_10_30 Hr 11	52.79	48.12	56.72	56.61	49.87
2026	10	30	12	2026_10_30 Hr 12	51.92	47.12	56.02	54.13	49.10
2026	10	30	13	2026_10_30 Hr 13	49.46	45.89	55.09	52.45	48.91
2026	10	30	14	2026_10_30 Hr 14	48.64	43.93	52.21	51.77	48.20
2026	10	30	15	2026_10_30 Hr 15	47.64	43.78	51.56	51.87	46.98
2026	10	30	16	2026_10_30 Hr 16	48.64	43.93	53.78	53.00	47.44
2026	10	30	17	2026_10_30 Hr 17	51.65	47.16	56.04	57.93	49.96
2026	10	30	18	2026_10_30 Hr 18	56.69	49.52	64.10	61.98	63.71
2026	10	30	19	2026_10_30 Hr 19	63.15	57.04	65.69	69.27	68.38
2026	10	30	20	2026_10_30 Hr 20	64.53	57.46	66.08	70.12	69.08
2026	10	30	21	2026_10_30 Hr 21	62.18	55.96	64.85	67.95	64.87
2026	10	30	22	2026_10_30 Hr 22	60.58	50.86	64.61	67.50	61.09
2026	10	30	23	2026_10_30 Hr 23	57.21	51.00	63.67	64.83	60.96
2026	10	30	24	2026_10_30 Hr 24	53.16	46.87	56.88	59.06	48.05
2026	10	31	1	2026_10_31 Hr 01	34.58	31.96	39.05	38.41	33.74
2026	10	31	2	2026_10_31 Hr 02	34.05	31.37	38.03	37.41	33.52
2026	10	31	3	2026_10_31 Hr 03	33.96	31.37	38.03	37.27	33.20
2026	10	31	4	2026_10_31 Hr 04	33.91	31.37	38.00	37.27	33.13
2026	10	31	5	2026_10_31 Hr 05	33.97	31.43	38.07	37.50	33.17
2026	10	31	6	2026_10_31 Hr 06	35.51	32.00	39.33	39.06	34.34
2026	10	31	7	2026_10_31 Hr 07	39.16	35.73	43.22	43.37	36.62
2026	10	31	8	2026_10_31 Hr 08	40.22	36.21	44.56	45.32	38.13
2026	10	31	9	2026_10_31 Hr 09	41.62	37.48	44.56	45.53	38.39
2026	10	31	10	2026_10_31 Hr 10	41.70	37.13	44.56	45.81	39.45
2026	10	31	11	2026_10_31 Hr 11	41.62	36.89	44.56	45.39	38.14
2026	10	31	12	2026_10_31 Hr 12	39.27	35.73	39.98	43.48	37.90
2026	10	31	13	2026_10_31 Hr 13	38.92	33.94	39.63	43.00	37.54
2026	10	31	14	2026_10_31 Hr 14	38.73	33.71	39.63	42.53	37.04
2026	10	31	15	2026_10_31 Hr 15	38.57	33.50	39.69	42.63	36.98
2026	10	31	16	2026_10_31 Hr 16	38.53	33.94	42.40	42.63	38.08
2026	10	31	17	2026_10_31 Hr 17	40.22	36.84	44.56	44.96	41.09

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2026	10	31	18	2026_10_31 Hr 18	43.86	39.79	46.74	46.64	43.61
2026	10	31	19	2026_10_31 Hr 19	46.47	41.85	48.91	49.58	47.23
2026	10	31	20	2026_10_31 Hr 20	47.06	42.66	48.91	49.68	48.66
2026	10	31	21	2026_10_31 Hr 21	46.28	41.89	48.91	49.58	46.24
2026	10	31	22	2026_10_31 Hr 22	44.23	39.79	46.36	46.46	42.94
2026	10	31	23	2026_10_31 Hr 23	40.22	36.21	43.75	44.02	38.77
2026	10	31	24	2026_10_31 Hr 24	37.84	34.30	42.72	42.24	36.20
2026	11	1	1	2026_11_01 Hr 01	30.83	27.97	34.00	34.23	28.83
2026	11	1	2	2026_11_01 Hr 02	30.55	28.12	34.00	34.23	28.94
2026	11	1	3	2026_11_01 Hr 03	29.79	26.58	33.64	32.60	28.35
2026	11	1	4	2026_11_01 Hr 04	29.75	26.44	33.45	32.59	28.35
2026	11	1	5	2026_11_01 Hr 05	29.86	26.75	33.64	33.31	28.38
2026	11	1	6	2026_11_01 Hr 06	30.65	28.36	34.00	34.23	30.09
2026	11	1	7	2026_11_01 Hr 07	31.46	28.96	34.01	34.61	31.54
2026	11	1	8	2026_11_01 Hr 08	33.96	30.21	36.88	37.68	32.61
2026	11	1	9	2026_11_01 Hr 09	34.15	30.34	37.00	37.56	33.09
2026	11	1	10	2026_11_01 Hr 10	34.76	31.04	37.39	37.72	32.76
2026	11	1	11	2026_11_01 Hr 11	34.04	30.34	36.48	37.19	32.67
2026	11	1	12	2026_11_01 Hr 12	34.04	30.34	36.68	37.28	33.27
2026	11	1	13	2026_11_01 Hr 13	34.16	30.68	37.26	37.82	34.17
2026	11	1	14	2026_11_01 Hr 14	34.76	31.18	38.21	38.53	34.23
2026	11	1	15	2026_11_01 Hr 15	35.04	31.56	38.21	38.93	35.06
2026	11	1	16	2026_11_01 Hr 16	35.41	32.67	38.83	39.17	35.95
2026	11	1	17	2026_11_01 Hr 17	39.18	35.00	42.16	42.15	38.68
2026	11	1	18	2026_11_01 Hr 18	39.32	35.41	42.36	42.65	39.19
2026	11	1	19	2026_11_01 Hr 19	41.27	37.90	42.50	43.82	42.14
2026	11	1	20	2026_11_01 Hr 20	42.36	38.57	42.68	44.90	42.60
2026	11	1	21	2026_11_01 Hr 21	40.33	36.33	42.50	42.65	39.49
2026	11	1	22	2026_11_01 Hr 22	37.67	34.82	41.03	41.40	36.38
2026	11	1	23	2026_11_01 Hr 23	35.11	31.77	38.19	37.88	33.76
2026	11	1	24	2026_11_01 Hr 24	32.75	29.30	36.22	36.75	31.38
2026	11	2	1	2026_11_02 Hr 01	30.58	27.58	34.40	34.43	28.58
2026	11	2	2	2026_11_02 Hr 02	30.15	27.14	34.17	34.02	27.67
2026	11	2	3	2026_11_02 Hr 03	29.69	27.07	33.75	33.89	27.51
2026	11	2	4	2026_11_02 Hr 04	29.97	27.07	33.81	33.89	27.58
2026	11	2	5	2026_11_02 Hr 05	30.58	27.59	34.34	34.17	28.59
2026	11	2	6	2026_11_02 Hr 06	33.14	29.28	37.44	37.71	30.89
2026	11	2	7	2026_11_02 Hr 07	38.09	34.80	40.22	41.02	36.10
2026	11	2	8	2026_11_02 Hr 08	42.37	37.67	45.96	45.98	40.97
2026	11	2	9	2026_11_02 Hr 09	42.37	37.75	46.05	46.07	41.06
2026	11	2	10	2026_11_02 Hr 10	42.37	37.32	46.05	46.06	41.45
2026	11	2	11	2026_11_02 Hr 11	41.82	37.08	45.43	45.98	40.53
2026	11	2	12	2026_11_02 Hr 12	41.91	37.15	45.07	45.51	40.29
2026	11	2	13	2026_11_02 Hr 13	41.28	37.14	44.86	45.44	39.64
2026	11	2	14	2026_11_02 Hr 14	42.07	35.60	45.43	45.20	40.34
2026	11	2	15	2026_11_02 Hr 15	38.75	34.48	43.44	45.20	42.16
2026	11	2	16	2026_11_02 Hr 16	40.32	37.32	41.64	42.66	43.11
2026	11	2	17	2026_11_02 Hr 17	42.37	38.35	46.05	45.98	44.51
2026	11	2	18	2026_11_02 Hr 18	43.13	39.87	46.89	46.75	45.92
2026	11	2	19	2026_11_02 Hr 19	45.27	41.68	47.96	48.09	46.56
2026	11	2	20	2026_11_02 Hr 20	44.06	41.11	47.08	47.36	45.82
2026	11	2	21	2026_11_02 Hr 21	42.37	38.65	46.05	45.98	43.61
2026	11	2	22	2026_11_02 Hr 22	40.13	37.63	43.39	43.73	39.64
2026	11	2	23	2026_11_02 Hr 23	39.66	35.86	42.57	42.94	37.96
2026	11	2	24	2026_11_02 Hr 24	34.62	31.25	38.26	37.72	31.29
2026	11	3	1	2026_11_03 Hr 01	27.60	24.97	31.17	30.09	25.95
2026	11	3	2	2026_11_03 Hr 02	27.32	24.78	30.57	29.64	25.68
2026	11	3	3	2026_11_03 Hr 03	27.20	24.29	30.57	29.58	25.33
2026	11	3	4	2026_11_03 Hr 04	27.28	24.51	30.57	29.95	25.61
2026	11	3	5	2026_11_03 Hr 05	27.60	24.91	30.79	30.06	25.91
2026	11	3	6	2026_11_03 Hr 06	29.41	26.44	33.07	32.41	27.44
2026	11	3	7	2026_11_03 Hr 07	33.75	30.47	36.29	36.25	31.70
2026	11	3	8	2026_11_03 Hr 08	35.64	32.71	38.86	39.74	35.39
2026	11	3	9	2026_11_03 Hr 09	35.57	32.64	38.32	39.74	34.26
2026	11	3	10	2026_11_03 Hr 10	35.64	32.71	37.30	38.46	33.97
2026	11	3	11	2026_11_03 Hr 11	34.10	29.35	36.43	37.14	32.35
2026	11	3	12	2026_11_03 Hr 12	33.50	28.92	35.43	36.34	32.10
2026	11	3	13	2026_11_03 Hr 13	32.12	28.92	35.43	35.07	31.91
2026	11	3	14	2026_11_03 Hr 14	31.86	28.92	36.02	35.97	32.22
2026	11	3	15	2026_11_03 Hr 15	33.50	28.95	36.22	35.97	32.65
2026	11	3	16	2026_11_03 Hr 16	33.50	29.35	35.91	36.34	34.26
2026	11	3	17	2026_11_03 Hr 17	34.19	32.19	37.54	37.10	36.38
2026	11	3	18	2026_11_03 Hr 18	35.64	33.23	38.30	39.89	37.37
2026	11	3	19	2026_11_03 Hr 19	37.53	35.01	38.39	40.73	39.12
2026	11	3	20	2026_11_03 Hr 20	37.53	35.01	38.45	40.70	39.12
2026	11	3	21	2026_11_03 Hr 21	35.97	33.42	38.36	39.74	37.37
2026	11	3	22	2026_11_03 Hr 22	34.02	29.42	37.95	37.14	34.22
2026	11	3	23	2026_11_03 Hr 23	32.96	28.28	37.77	36.83	32.37
2026	11	3	24	2026_11_03 Hr 24	29.00	26.50	32.97	32.25	26.81
2026	11	4	1	2026_11_04 Hr 01	39.97	35.87	43.80	43.36	37.53
2026	11	4	2	2026_11_04 Hr 02	38.10	35.67	43.40	42.56	37.10
2026	11	4	3	2026_11_04 Hr 03	36.98	35.67	43.40	41.47	36.92
2026	11	4	4	2026_11_04 Hr 04	36.98	35.67	43.40	41.56	37.06
2026	11	4	5	2026_11_04 Hr 05	39.77	35.87	43.66	43.36	37.53
2026	11	4	6	2026_11_04 Hr 06	43.01	38.90	46.30	45.91	40.05
2026	11	4	7	2026_11_04 Hr 07	49.39	45.61	53.22	53.93	49.63
2026	11	4	8	2026_11_04 Hr 08	51.68	46.75	54.51	56.31	51.62
2026	11	4	9	2026_11_04 Hr 09	51.41	45.34	51.96	54.44	49.73
2026	11	4	10	2026_11_04 Hr 10	49.68	42.45	50.24	53.27	47.12
2026	11	4	11	2026_11_04 Hr 11	46.03	40.93	49.36	49.67	42.71
2026	11	4	12	2026_11_04 Hr 12	44.75	39.34	47.21	48.17	42.71

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2026	11	4	13	2026_11_04 Hr 13	42.48	38.82	46.63	46.99	41.77
2026	11	4	14	2026_11_04 Hr 14	42.57	38.93	46.90	47.26	41.78
2026	11	4	15	2026_11_04 Hr 15	42.57	38.93	47.20	47.87	41.85
2026	11	4	16	2026_11_04 Hr 16	42.74	39.08	48.58	49.35	42.71
2026	11	4	17	2026_11_04 Hr 17	46.51	40.93	51.71	51.40	47.35
2026	11	4	18	2026_11_04 Hr 18	50.48	43.08	54.39	55.05	50.59
2026	11	4	19	2026_11_04 Hr 19	53.29	48.61	54.51	58.16	54.81
2026	11	4	20	2026_11_04 Hr 20	52.18	46.93	54.61	55.35	54.18
2026	11	4	21	2026_11_04 Hr 21	51.14	44.30	54.39	55.15	51.55
2026	11	4	22	2026_11_04 Hr 22	46.51	41.13	52.60	53.91	47.35
2026	11	4	23	2026_11_04 Hr 23	44.38	40.85	53.20	49.57	43.11
2026	11	4	24	2026_11_04 Hr 24	41.54	38.78	46.30	43.43	39.58
2026	11	5	1	2026_11_05 Hr 01	35.13	33.60	39.06	37.99	35.54
2026	11	5	2	2026_11_05 Hr 02	35.13	33.32	38.71	37.57	35.34
2026	11	5	3	2026_11_05 Hr 03	35.11	33.11	38.55	37.52	34.66
2026	11	5	4	2026_11_05 Hr 04	35.11	33.11	38.71	37.52	34.66
2026	11	5	5	2026_11_05 Hr 05	35.13	33.60	39.06	37.80	35.74
2026	11	5	6	2026_11_05 Hr 06	35.47	33.92	41.65	38.69	37.70
2026	11	5	7	2026_11_05 Hr 07	41.67	37.63	45.96	43.54	38.68
2026	11	5	8	2026_11_05 Hr 08	43.78	38.70	45.99	47.58	41.38
2026	11	5	9	2026_11_05 Hr 09	43.63	38.69	45.85	47.58	41.19
2026	11	5	10	2026_11_05 Hr 10	42.71	37.78	45.78	46.58	39.81
2026	11	5	11	2026_11_05 Hr 11	40.49	36.71	44.34	45.14	39.17
2026	11	5	12	2026_11_05 Hr 12	40.50	36.69	45.04	44.99	38.93
2026	11	5	13	2026_11_05 Hr 13	40.08	36.31	43.07	44.58	38.93
2026	11	5	14	2026_11_05 Hr 14	40.18	36.47	44.66	44.58	39.17
2026	11	5	15	2026_11_05 Hr 15	40.49	36.69	44.96	45.32	39.24
2026	11	5	16	2026_11_05 Hr 16	40.49	36.69	42.68	45.32	39.81
2026	11	5	17	2026_11_05 Hr 17	41.30	37.15	46.88	46.66	41.99
2026	11	5	18	2026_11_05 Hr 18	44.38	38.70	48.34	48.53	44.41
2026	11	5	19	2026_11_05 Hr 19	49.22	40.90	49.47	52.23	50.31
2026	11	5	20	2026_11_05 Hr 20	47.82	41.77	49.47	52.65	50.82
2026	11	5	21	2026_11_05 Hr 21	45.38	39.69	49.47	51.47	45.15
2026	11	5	22	2026_11_05 Hr 22	43.78	38.70	47.27	48.53	42.61
2026	11	5	23	2026_11_05 Hr 23	42.61	38.35	48.44	47.17	40.87
2026	11	5	24	2026_11_05 Hr 24	37.86	34.01	41.65	40.95	35.54
2026	11	6	1	2026_11_06 Hr 01	38.06	36.29	43.37	41.24	38.31
2026	11	6	2	2026_11_06 Hr 02	38.06	36.23	43.03	40.95	38.34
2026	11	6	3	2026_11_06 Hr 03	38.04	36.18	42.64	40.95	38.34
2026	11	6	4	2026_11_06 Hr 04	38.04	36.18	42.71	40.95	38.34
2026	11	6	5	2026_11_06 Hr 05	38.06	36.26	43.28	40.95	38.34
2026	11	6	6	2026_11_06 Hr 06	38.43	36.45	44.73	42.41	38.34
2026	11	6	7	2026_11_06 Hr 07	43.81	41.60	49.69	47.46	41.69
2026	11	6	8	2026_11_06 Hr 08	48.20	40.74	50.74	52.76	44.91
2026	11	6	9	2026_11_06 Hr 09	48.30	42.27	50.74	52.89	46.59
2026	11	6	10	2026_11_06 Hr 10	48.19	40.74	50.74	52.89	45.30
2026	11	6	11	2026_11_06 Hr 11	46.69	40.74	49.88	48.84	44.63
2026	11	6	12	2026_11_06 Hr 12	41.95	39.01	48.83	48.08	43.65
2026	11	6	13	2026_11_06 Hr 13	43.37	39.01	49.52	48.39	42.94
2026	11	6	14	2026_11_06 Hr 14	41.95	39.01	48.83	46.88	43.14
2026	11	6	15	2026_11_06 Hr 15	44.52	39.98	49.72	48.84	43.51
2026	11	6	16	2026_11_06 Hr 16	44.28	39.98	46.64	50.10	44.13
2026	11	6	17	2026_11_06 Hr 17	46.38	41.54	50.62	51.73	45.32
2026	11	6	18	2026_11_06 Hr 18	48.30	43.04	51.76	53.85	48.92
2026	11	6	19	2026_11_06 Hr 19	53.19	44.82	53.25	56.70	53.53
2026	11	6	20	2026_11_06 Hr 20	53.19	46.86	53.25	57.44	53.75
2026	11	6	21	2026_11_06 Hr 21	51.84	44.24	53.36	56.64	48.92
2026	11	6	22	2026_11_06 Hr 22	47.41	43.04	52.18	53.54	45.33
2026	11	6	23	2026_11_06 Hr 23	46.34	41.73	50.84	51.36	45.54
2026	11	6	24	2026_11_06 Hr 24	43.34	39.86	45.49	45.93	40.85
2026	11	7	1	2026_11_07 Hr 01	32.54	29.25	36.23	35.46	31.34
2026	11	7	2	2026_11_07 Hr 02	31.28	29.25	35.92	35.53	30.78
2026	11	7	3	2026_11_07 Hr 03	31.28	29.09	35.92	34.59	30.55
2026	11	7	4	2026_11_07 Hr 04	31.45	29.20	35.92	35.67	30.78
2026	11	7	5	2026_11_07 Hr 05	32.80	29.42	36.07	35.74	31.53
2026	11	7	6	2026_11_07 Hr 06	33.81	30.41	36.53	36.62	32.94
2026	11	7	7	2026_11_07 Hr 07	37.68	33.05	41.90	42.43	34.92
2026	11	7	8	2026_11_07 Hr 08	40.75	36.61	42.80	44.02	39.41
2026	11	7	9	2026_11_07 Hr 09	40.91	36.69	42.86	44.43	39.84
2026	11	7	10	2026_11_07 Hr 10	40.91	36.76	42.86	43.84	39.17
2026	11	7	11	2026_11_07 Hr 11	38.23	34.97	41.90	42.73	38.75
2026	11	7	12	2026_11_07 Hr 12	36.96	33.69	40.82	41.95	36.56
2026	11	7	13	2026_11_07 Hr 13	36.41	32.60	39.52	39.76	35.99
2026	11	7	14	2026_11_07 Hr 14	36.15	32.49	39.00	39.15	35.65
2026	11	7	15	2026_11_07 Hr 15	36.52	33.29	39.97	39.71	35.59
2026	11	7	16	2026_11_07 Hr 16	36.41	32.61	38.80	39.15	35.65
2026	11	7	17	2026_11_07 Hr 17	37.90	33.71	41.41	41.95	36.52
2026	11	7	18	2026_11_07 Hr 18	41.50	37.45	43.24	44.27	39.41
2026	11	7	19	2026_11_07 Hr 19	42.74	38.21	44.76	45.63	42.81
2026	11	7	20	2026_11_07 Hr 20	42.76	38.21	44.76	45.63	42.98
2026	11	7	21	2026_11_07 Hr 21	41.50	37.55	44.76	45.63	41.41
2026	11	7	22	2026_11_07 Hr 22	39.67	36.84	43.13	43.52	39.10
2026	11	7	23	2026_11_07 Hr 23	36.54	33.36	40.16	40.30	36.27
2026	11	7	24	2026_11_07 Hr 24	35.48	30.98	38.20	38.95	33.48
2026	11	8	1	2026_11_08 Hr 01	32.16	28.88	35.41	35.47	31.21
2026	11	8	2	2026_11_08 Hr 02	32.57	29.16	35.48	35.54	31.61
2026	11	8	3	2026_11_08 Hr 03	31.41	28.25	35.30	34.99	30.75
2026	11	8	4	2026_11_08 Hr 04	31.49	28.32	35.30	34.99	30.86
2026	11	8	5	2026_11_08 Hr 05	31.93	28.82	35.48	35.18	31.61
2026	11	8	6	2026_11_08 Hr 06	32.98	30.34	35.58	36.26	33.01
2026	11	8	7	2026_11_08 Hr 07	35.73	32.40	38.92	39.70	35.19

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2026	11	8	8	2026_11_08 Hr 08	39.58	34.99	41.54	41.88	35.87
2026	11	8	9	2026_11_08 Hr 09	40.11	35.59	42.24	42.56	36.99
2026	11	8	10	2026_11_08 Hr 10	40.09	35.59	41.97	41.78	36.00
2026	11	8	11	2026_11_08 Hr 11	36.85	33.00	40.04	39.90	35.16
2026	11	8	12	2026_11_08 Hr 12	34.49	31.03	37.85	37.73	34.26
2026	11	8	13	2026_11_08 Hr 13	34.36	30.70	37.69	37.61	33.72
2026	11	8	14	2026_11_08 Hr 14	34.43	30.66	37.10	37.39	33.65
2026	11	8	15	2026_11_08 Hr 15	34.49	30.70	37.51	37.60	34.26
2026	11	8	16	2026_11_08 Hr 16	34.70	31.37	38.02	37.85	34.74
2026	11	8	17	2026_11_08 Hr 17	38.25	34.99	41.70	41.78	36.49
2026	11	8	18	2026_11_08 Hr 18	41.09	37.78	44.21	45.19	41.51
2026	11	8	19	2026_11_08 Hr 19	44.10	39.44	46.54	48.34	43.78
2026	11	8	20	2026_11_08 Hr 20	42.33	38.48	45.39	46.93	43.45
2026	11	8	21	2026_11_08 Hr 21	41.09	37.88	44.21	45.58	41.41
2026	11	8	22	2026_11_08 Hr 22	38.24	35.93	42.67	43.59	38.48
2026	11	8	23	2026_11_08 Hr 23	35.73	32.96	39.25	39.70	35.23
2026	11	8	24	2026_11_08 Hr 24	34.33	30.70	36.72	37.61	33.01
2026	11	9	1	2026_11_09 Hr 01	30.37	27.84	34.57	33.86	28.73
2026	11	9	2	2026_11_09 Hr 02	30.37	27.56	34.40	33.17	28.02
2026	11	9	3	2026_11_09 Hr 03	30.37	27.41	34.47	32.83	27.65
2026	11	9	4	2026_11_09 Hr 04	30.37	27.51	34.54	33.17	27.65
2026	11	9	5	2026_11_09 Hr 05	30.93	28.04	35.71	34.13	28.97
2026	11	9	6	2026_11_09 Hr 06	35.36	31.56	38.27	37.23	32.09
2026	11	9	7	2026_11_09 Hr 07	39.71	34.62	41.91	42.01	37.18
2026	11	9	8	2026_11_09 Hr 08	41.26	36.86	43.36	45.74	42.58
2026	11	9	9	2026_11_09 Hr 09	40.19	36.60	43.36	45.04	40.02
2026	11	9	10	2026_11_09 Hr 10	39.63	36.13	42.18	43.52	39.21
2026	11	9	11	2026_11_09 Hr 11	38.93	34.20	40.79	41.45	38.17
2026	11	9	12	2026_11_09 Hr 12	37.46	32.42	41.24	41.43	37.74
2026	11	9	13	2026_11_09 Hr 13	36.66	31.20	39.36	39.49	36.35
2026	11	9	14	2026_11_09 Hr 14	35.93	30.96	38.50	37.94	34.28
2026	11	9	15	2026_11_09 Hr 15	34.30	30.86	38.50	37.94	34.28
2026	11	9	16	2026_11_09 Hr 16	34.12	31.08	38.43	37.21	37.74
2026	11	9	17	2026_11_09 Hr 17	36.19	34.20	40.84	40.03	39.16
2026	11	9	18	2026_11_09 Hr 18	39.63	36.76	43.67	45.00	40.22
2026	11	9	19	2026_11_09 Hr 19	42.09	38.20	45.16	48.00	42.16
2026	11	9	20	2026_11_09 Hr 20	42.09	38.20	43.84	46.67	42.16
2026	11	9	21	2026_11_09 Hr 21	41.86	37.45	43.39	45.74	41.77
2026	11	9	22	2026_11_09 Hr 22	39.53	37.05	41.64	42.95	39.75
2026	11	9	23	2026_11_09 Hr 23	37.99	35.37	42.25	42.02	37.25
2026	11	9	24	2026_11_09 Hr 24	34.60	31.92	38.51	37.23	32.12
2026	11	10	1	2026_11_10 Hr 01	39.66	35.80	45.44	43.64	38.94
2026	11	10	2	2026_11_10 Hr 02	39.56	35.77	45.33	43.42	37.66
2026	11	10	3	2026_11_10 Hr 03	39.56	35.77	45.33	42.85	37.66
2026	11	10	4	2026_11_10 Hr 04	39.87	35.80	45.51	43.42	38.84
2026	11	10	5	2026_11_10 Hr 05	41.12	37.33	46.54	43.99	39.25
2026	11	10	6	2026_11_10 Hr 06	46.42	40.44	50.37	48.35	42.96
2026	11	10	7	2026_11_10 Hr 07	51.03	45.08	56.99	57.30	46.87
2026	11	10	8	2026_11_10 Hr 08	53.32	48.06	54.63	58.67	52.78
2026	11	10	9	2026_11_10 Hr 09	51.30	46.99	54.17	57.51	49.97
2026	11	10	10	2026_11_10 Hr 10	50.67	45.58	52.45	54.58	48.35
2026	11	10	11	2026_11_10 Hr 11	47.70	43.58	50.05	50.54	45.89
2026	11	10	12	2026_11_10 Hr 12	44.85	39.15	48.51	47.85	44.05
2026	11	10	13	2026_11_10 Hr 13	43.36	38.92	48.28	46.73	43.48
2026	11	10	14	2026_11_10 Hr 14	43.45	39.00	48.20	46.76	43.95
2026	11	10	15	2026_11_10 Hr 15	43.54	39.07	47.60	46.45	44.49
2026	11	10	16	2026_11_10 Hr 16	43.62	39.15	47.05	46.95	44.96
2026	11	10	17	2026_11_10 Hr 17	44.85	40.86	50.16	49.50	48.32
2026	11	10	18	2026_11_10 Hr 18	50.30	46.24	54.41	54.48	50.93
2026	11	10	19	2026_11_10 Hr 19	52.27	47.92	55.85	60.74	53.80
2026	11	10	20	2026_11_10 Hr 20	52.47	47.28	55.37	58.76	51.93
2026	11	10	21	2026_11_10 Hr 21	51.84	46.99	54.41	58.49	51.13
2026	11	10	22	2026_11_10 Hr 22	48.27	45.34	52.26	53.50	49.45
2026	11	10	23	2026_11_10 Hr 23	46.76	40.87	51.52	52.50	45.43
2026	11	10	24	2026_11_10 Hr 24	41.77	38.19	46.51	46.10	38.14
2026	11	11	1	2026_11_11 Hr 01	37.36	33.70	41.53	40.45	36.14
2026	11	11	2	2026_11_11 Hr 02	36.86	33.44	41.49	40.38	35.40
2026	11	11	3	2026_11_11 Hr 03	36.69	33.23	41.49	40.38	35.25
2026	11	11	4	2026_11_11 Hr 04	36.69	33.23	41.53	40.38	34.95
2026	11	11	5	2026_11_11 Hr 05	37.08	33.64	41.65	40.63	36.14
2026	11	11	6	2026_11_11 Hr 06	41.87	37.69	45.44	44.47	40.32
2026	11	11	7	2026_11_11 Hr 07	46.43	42.63	50.83	51.68	45.48
2026	11	11	8	2026_11_11 Hr 08	49.87	44.37	51.22	54.51	50.41
2026	11	11	9	2026_11_11 Hr 09	49.03	43.00	50.06	51.06	47.82
2026	11	11	10	2026_11_11 Hr 10	43.25	39.10	45.50	50.50	45.71
2026	11	11	11	2026_11_11 Hr 11	42.13	37.08	44.99	45.82	43.03
2026	11	11	12	2026_11_11 Hr 12	40.92	36.95	43.73	44.99	39.98
2026	11	11	13	2026_11_11 Hr 13	40.01	36.15	43.73	43.84	37.77
2026	11	11	14	2026_11_11 Hr 14	40.02	36.22	44.09	43.78	38.00
2026	11	11	15	2026_11_11 Hr 15	40.02	36.34	44.09	43.84	38.76
2026	11	11	16	2026_11_11 Hr 16	40.02	36.53	44.39	43.92	40.30
2026	11	11	17	2026_11_11 Hr 17	42.71	38.12	46.91	47.47	43.74
2026	11	11	18	2026_11_11 Hr 18	46.22	42.90	51.22	50.86	46.43
2026	11	11	19	2026_11_11 Hr 19	49.72	45.24	52.77	54.13	49.14
2026	11	11	20	2026_11_11 Hr 20	47.85	43.27	51.42	51.88	47.42
2026	11	11	21	2026_11_11 Hr 21	47.68	42.50	49.93	50.32	46.62
2026	11	11	22	2026_11_11 Hr 22	42.71	37.06	48.31	48.78	43.17
2026	11	11	23	2026_11_11 Hr 23	41.20	37.93	45.97	45.66	41.26
2026	11	11	24	2026_11_11 Hr 24	39.90	36.64	45.02	43.35	36.22
2026	11	12	1	2026_11_12 Hr 01	37.99	35.83	42.65	40.11	37.13
2026	11	12	2	2026_11_12 Hr 02	37.58	35.81	42.60	39.93	38.37

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2026	11	12	3	2026_11_12 Hr 03	37.58	35.81	42.60	39.93	37.13
2026	11	12	4	2026_11_12 Hr 04	37.58	35.81	42.60	39.93	37.13
2026	11	12	5	2026_11_12 Hr 05	37.73	35.83	42.85	40.04	39.62
2026	11	12	6	2026_11_12 Hr 06	37.88	36.02	46.93	40.86	41.71
2026	11	12	7	2026_11_12 Hr 07	41.51	38.33	50.70	44.88	42.27
2026	11	12	8	2026_11_12 Hr 08	46.31	39.80	49.07	52.55	43.70
2026	11	12	9	2026_11_12 Hr 09	45.37	39.80	49.07	51.14	42.02
2026	11	12	10	2026_11_12 Hr 10	44.64	39.39	48.61	49.91	42.02
2026	11	12	11	2026_11_12 Hr 11	43.03	38.89	45.55	48.31	42.02
2026	11	12	12	2026_11_12 Hr 12	43.03	38.89	45.55	47.93	41.53
2026	11	12	13	2026_11_12 Hr 13	43.03	38.48	45.06	46.81	41.03
2026	11	12	14	2026_11_12 Hr 14	42.10	38.35	45.30	45.88	41.15
2026	11	12	15	2026_11_12 Hr 15	42.82	38.48	45.55	46.81	41.69
2026	11	12	16	2026_11_12 Hr 16	43.03	38.89	46.17	48.31	42.55
2026	11	12	17	2026_11_12 Hr 17	44.64	39.56	48.28	50.34	45.40
2026	11	12	18	2026_11_12 Hr 18	48.46	42.51	52.65	54.66	50.22
2026	11	12	19	2026_11_12 Hr 19	53.27	46.58	53.83	56.69	52.80
2026	11	12	20	2026_11_12 Hr 20	51.80	45.96	53.13	55.96	51.55
2026	11	12	21	2026_11_12 Hr 21	51.06	43.77	52.83	54.85	49.28
2026	11	12	22	2026_11_12 Hr 22	46.25	42.04	50.74	53.04	46.58
2026	11	12	23	2026_11_12 Hr 23	45.23	41.30	49.27	50.25	43.37
2026	11	12	24	2026_11_12 Hr 24	42.40	36.48	46.47	44.43	37.13
2026	11	13	1	2026_11_13 Hr 01	33.76	32.25	38.67	37.00	33.27
2026	11	13	2	2026_11_13 Hr 02	33.61	32.21	38.19	36.04	33.27
2026	11	13	3	2026_11_13 Hr 03	33.61	32.21	38.19	35.83	33.27
2026	11	13	4	2026_11_13 Hr 04	33.61	32.23	38.30	35.69	33.27
2026	11	13	5	2026_11_13 Hr 05	33.61	32.23	38.65	35.69	33.29
2026	11	13	6	2026_11_13 Hr 06	33.76	32.25	41.92	36.33	33.27
2026	11	13	7	2026_11_13 Hr 07	37.36	33.32	44.49	39.83	36.96
2026	11	13	8	2026_11_13 Hr 08	39.59	34.68	44.57	43.70	38.84
2026	11	13	9	2026_11_13 Hr 09	39.59	35.49	44.66	43.70	39.33
2026	11	13	10	2026_11_13 Hr 10	39.59	35.49	43.04	45.05	37.49
2026	11	13	11	2026_11_13 Hr 11	39.43	34.68	41.98	43.08	37.49
2026	11	13	12	2026_11_13 Hr 12	37.04	33.44	40.84	39.88	37.05
2026	11	13	13	2026_11_13 Hr 13	37.04	33.18	40.29	40.44	37.05
2026	11	13	14	2026_11_13 Hr 14	37.04	33.05	40.29	39.88	37.05
2026	11	13	15	2026_11_13 Hr 15	38.02	34.06	40.41	41.81	37.44
2026	11	13	16	2026_11_13 Hr 16	37.96	34.68	40.29	42.51	37.49
2026	11	13	17	2026_11_13 Hr 17	39.59	35.49	42.42	44.95	39.29
2026	11	13	18	2026_11_13 Hr 18	43.73	38.04	45.45	47.84	45.44
2026	11	13	19	2026_11_13 Hr 19	45.91	40.84	46.24	49.52	47.14
2026	11	13	20	2026_11_13 Hr 20	45.91	39.45	45.66	48.99	45.71
2026	11	13	21	2026_11_13 Hr 21	43.73	38.27	45.75	48.94	43.60
2026	11	13	22	2026_11_13 Hr 22	42.27	36.21	44.28	48.22	39.43
2026	11	13	23	2026_11_13 Hr 23	39.78	36.20	42.12	44.53	38.23
2026	11	13	24	2026_11_13 Hr 24	38.50	34.21	40.22	42.55	34.18
2026	11	14	1	2026_11_14 Hr 01	33.20	29.78	36.63	34.45	31.27
2026	11	14	2	2026_11_14 Hr 02	31.65	29.72	36.33	34.45	31.27
2026	11	14	3	2026_11_14 Hr 03	31.65	29.78	36.28	34.44	31.13
2026	11	14	4	2026_11_14 Hr 04	31.65	29.78	36.35	34.44	31.13
2026	11	14	5	2026_11_14 Hr 05	32.30	29.85	36.57	34.66	31.27
2026	11	14	6	2026_11_14 Hr 06	33.62	30.36	36.99	36.64	33.17
2026	11	14	7	2026_11_14 Hr 07	36.74	33.50	40.48	40.69	35.12
2026	11	14	8	2026_11_14 Hr 08	40.76	36.15	43.18	44.35	38.81
2026	11	14	9	2026_11_14 Hr 09	41.72	37.03	43.37	44.78	39.56
2026	11	14	10	2026_11_14 Hr 10	40.28	36.02	43.29	44.23	38.67
2026	11	14	11	2026_11_14 Hr 11	38.78	34.46	42.14	42.48	37.22
2026	11	14	12	2026_11_14 Hr 12	36.81	33.11	40.68	41.13	35.93
2026	11	14	13	2026_11_14 Hr 13	36.04	31.91	39.46	40.40	35.25
2026	11	14	14	2026_11_14 Hr 14	35.82	31.79	39.27	39.49	34.85
2026	11	14	15	2026_11_14 Hr 15	35.82	31.85	39.18	39.86	35.53
2026	11	14	16	2026_11_14 Hr 16	36.42	32.31	39.45	40.40	36.14
2026	11	14	17	2026_11_14 Hr 17	38.78	34.46	41.83	42.48	37.36
2026	11	14	18	2026_11_14 Hr 18	42.41	38.24	45.08	46.63	42.71
2026	11	14	19	2026_11_14 Hr 19	43.32	38.55	45.16	47.63	44.22
2026	11	14	20	2026_11_14 Hr 20	43.32	38.55	44.86	47.63	43.02
2026	11	14	21	2026_11_14 Hr 21	42.11	38.24	43.83	45.84	40.59
2026	11	14	22	2026_11_14 Hr 22	39.84	36.41	42.14	42.99	39.15
2026	11	14	23	2026_11_14 Hr 23	36.65	34.28	39.89	40.62	37.07
2026	11	14	24	2026_11_14 Hr 24	35.56	32.31	38.31	39.29	34.03
2026	11	15	1	2026_11_15 Hr 01	29.89	26.95	32.98	33.16	29.76
2026	11	15	2	2026_11_15 Hr 02	29.50	26.76	32.57	32.33	29.14
2026	11	15	3	2026_11_15 Hr 03	29.50	26.78	32.57	32.33	28.80
2026	11	15	4	2026_11_15 Hr 04	29.50	26.78	32.58	32.33	28.80
2026	11	15	5	2026_11_15 Hr 05	29.55	26.91	32.77	32.49	29.14
2026	11	15	6	2026_11_15 Hr 06	30.31	27.75	33.86	33.16	29.93
2026	11	15	7	2026_11_15 Hr 07	32.53	29.50	35.55	35.91	31.44
2026	11	15	8	2026_11_15 Hr 08	35.43	31.48	37.40	38.12	33.39
2026	11	15	9	2026_11_15 Hr 09	35.86	32.18	37.99	38.51	33.51
2026	11	15	10	2026_11_15 Hr 10	35.43	31.30	37.44	38.48	32.63
2026	11	15	11	2026_11_15 Hr 11	32.84	29.39	35.48	36.66	30.87
2026	11	15	12	2026_11_15 Hr 12	31.80	28.72	34.48	35.23	31.12
2026	11	15	13	2026_11_15 Hr 13	31.80	28.39	34.54	35.13	31.12
2026	11	15	14	2026_11_15 Hr 14	31.77	28.45	34.48	35.13	30.73
2026	11	15	15	2026_11_15 Hr 15	31.82	28.72	34.48	35.13	31.12
2026	11	15	16	2026_11_15 Hr 16	32.15	29.01	35.11	35.56	31.51
2026	11	15	17	2026_11_15 Hr 17	35.19	31.85	38.03	38.20	33.89
2026	11	15	18	2026_11_15 Hr 18	37.76	34.65	41.00	41.13	38.04
2026	11	15	19	2026_11_15 Hr 19	39.62	35.87	41.62	43.80	39.98
2026	11	15	20	2026_11_15 Hr 20	38.76	34.74	41.62	41.33	39.57
2026	11	15	21	2026_11_15 Hr 21	37.76	34.65	41.00	41.13	37.75

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2026	11	15	22	2026_11_15 Hr 22	35.71	32.55	38.38	38.47	35.68
2026	11	15	23	2026_11_15 Hr 23	32.81	29.54	35.48	35.91	32.18
2026	11	15	24	2026_11_15 Hr 24	31.80	28.74	35.08	35.17	30.46
2026	11	16	1	2026_11_16 Hr 01	27.45	25.07	30.58	30.60	26.14
2026	11	16	2	2026_11_16 Hr 02	27.17	24.69	30.31	29.83	25.87
2026	11	16	3	2026_11_16 Hr 03	27.06	24.41	30.37	29.81	25.15
2026	11	16	4	2026_11_16 Hr 04	27.06	24.32	30.37	29.74	25.03
2026	11	16	5	2026_11_16 Hr 05	27.31	24.83	30.49	30.01	25.87
2026	11	16	6	2026_11_16 Hr 06	29.14	26.40	32.68	32.45	26.72
2026	11	16	7	2026_11_16 Hr 07	32.56	28.46	35.18	34.91	30.61
2026	11	16	8	2026_11_16 Hr 08	36.78	32.85	39.67	39.61	34.30
2026	11	16	9	2026_11_16 Hr 09	36.73	33.15	39.75	39.69	34.95
2026	11	16	10	2026_11_16 Hr 10	36.38	32.85	38.47	39.63	34.47
2026	11	16	11	2026_11_16 Hr 11	34.83	31.29	38.47	39.01	33.70
2026	11	16	12	2026_11_16 Hr 12	34.91	29.80	38.48	38.60	33.70
2026	11	16	13	2026_11_16 Hr 13	34.68	28.48	37.45	36.84	33.39
2026	11	16	14	2026_11_16 Hr 14	32.44	28.46	37.04	36.41	33.52
2026	11	16	15	2026_11_16 Hr 15	31.65	28.52	35.76	35.26	34.09
2026	11	16	16	2026_11_16 Hr 16	31.48	28.60	34.97	34.99	34.09
2026	11	16	17	2026_11_16 Hr 17	35.12	31.29	37.20	37.27	36.17
2026	11	16	18	2026_11_16 Hr 18	37.37	35.19	39.94	41.66	38.92
2026	11	16	19	2026_11_16 Hr 19	40.06	36.87	42.25	44.02	41.39
2026	11	16	20	2026_11_16 Hr 20	39.04	36.07	40.68	42.54	39.86
2026	11	16	21	2026_11_16 Hr 21	37.37	34.73	40.63	40.64	38.65
2026	11	16	22	2026_11_16 Hr 22	36.38	34.13	37.93	39.47	36.49
2026	11	16	23	2026_11_16 Hr 23	35.01	32.10	38.20	38.36	34.51
2026	11	16	24	2026_11_16 Hr 24	31.30	28.62	34.03	34.19	28.50
2026	11	17	1	2026_11_17 Hr 01	27.68	25.37	30.06	29.56	25.13
2026	11	17	2	2026_11_17 Hr 02	26.78	24.56	29.28	29.17	24.80
2026	11	17	3	2026_11_17 Hr 03	26.63	24.17	29.33	29.17	24.59
2026	11	17	4	2026_11_17 Hr 04	26.63	24.17	29.33	29.17	24.67
2026	11	17	5	2026_11_17 Hr 05	26.93	24.71	29.45	29.29	24.93
2026	11	17	6	2026_11_17 Hr 06	29.38	26.55	31.86	31.67	26.77
2026	11	17	7	2026_11_17 Hr 07	33.53	30.18	35.32	35.09	29.85
2026	11	17	8	2026_11_17 Hr 08	34.50	33.04	37.74	38.79	33.65
2026	11	17	9	2026_11_17 Hr 09	34.20	30.33	35.95	38.14	33.24
2026	11	17	10	2026_11_17 Hr 10	34.13	29.57	34.87	35.19	32.17
2026	11	17	11	2026_11_17 Hr 11	31.91	28.79	34.50	34.44	31.69
2026	11	17	12	2026_11_17 Hr 12	30.98	28.14	33.44	34.19	31.35
2026	11	17	13	2026_11_17 Hr 13	30.37	26.83	33.40	33.63	31.35
2026	11	17	14	2026_11_17 Hr 14	30.37	26.28	33.40	33.51	30.72
2026	11	17	15	2026_11_17 Hr 15	30.13	26.07	33.31	33.18	29.83
2026	11	17	16	2026_11_17 Hr 16	29.45	26.12	32.93	32.52	30.72
2026	11	17	17	2026_11_17 Hr 17	30.13	26.48	34.50	33.70	32.73
2026	11	17	18	2026_11_17 Hr 18	32.91	30.33	36.57	36.44	34.97
2026	11	17	19	2026_11_17 Hr 19	35.52	32.77	39.36	40.28	36.65
2026	11	17	20	2026_11_17 Hr 20	34.96	32.77	38.65	40.16	36.16
2026	11	17	21	2026_11_17 Hr 21	34.47	31.34	37.88	39.34	34.73
2026	11	17	22	2026_11_17 Hr 22	34.07	29.97	35.33	35.62	34.18
2026	11	17	23	2026_11_17 Hr 23	31.39	28.72	35.73	35.10	33.30
2026	11	17	24	2026_11_17 Hr 24	30.53	27.29	32.22	31.38	26.87
2026	11	18	1	2026_11_18 Hr 01	30.39	27.84	33.71	32.27	29.35
2026	11	18	2	2026_11_18 Hr 02	29.06	26.85	33.57	30.39	28.95
2026	11	18	3	2026_11_18 Hr 03	28.95	26.91	33.64	30.39	28.95
2026	11	18	4	2026_11_18 Hr 04	27.75	26.55	33.71	30.35	28.95
2026	11	18	5	2026_11_18 Hr 05	29.06	27.01	33.77	30.58	29.51
2026	11	18	6	2026_11_18 Hr 06	30.69	27.84	34.96	32.33	32.07
2026	11	18	7	2026_11_18 Hr 07	34.58	29.43	37.33	40.47	32.20
2026	11	18	8	2026_11_18 Hr 08	38.08	33.42	39.00	40.56	38.51
2026	11	18	9	2026_11_18 Hr 09	37.18	32.77	38.73	39.63	36.20
2026	11	18	10	2026_11_18 Hr 10	34.88	32.84	37.41	37.96	31.91
2026	11	18	11	2026_11_18 Hr 11	32.75	29.58	35.87	36.17	31.40
2026	11	18	12	2026_11_18 Hr 12	32.54	28.04	35.65	35.97	30.97
2026	11	18	13	2026_11_18 Hr 13	31.86	27.99	34.98	34.96	29.61
2026	11	18	14	2026_11_18 Hr 14	31.49	27.99	34.81	34.96	29.66
2026	11	18	15	2026_11_18 Hr 15	31.98	27.99	35.31	35.19	29.98
2026	11	18	16	2026_11_18 Hr 16	32.06	28.25	34.96	35.09	30.37
2026	11	18	17	2026_11_18 Hr 17	33.72	30.88	37.41	37.28	34.51
2026	11	18	18	2026_11_18 Hr 18	37.85	33.54	40.07	41.37	38.06
2026	11	18	19	2026_11_18 Hr 19	38.62	37.35	42.33	46.19	39.89
2026	11	18	20	2026_11_18 Hr 20	38.08	35.84	40.53	44.60	39.18
2026	11	18	21	2026_11_18 Hr 21	38.08	35.18	40.29	41.62	38.51
2026	11	18	22	2026_11_18 Hr 22	37.99	33.74	38.23	41.71	38.28
2026	11	18	23	2026_11_18 Hr 23	37.52	31.47	39.56	39.64	36.65
2026	11	18	24	2026_11_18 Hr 24	33.18	30.12	35.02	35.40	31.59
2026	11	19	1	2026_11_19 Hr 01	21.26	19.99	23.98	23.58	21.67
2026	11	19	2	2026_11_19 Hr 02	21.26	19.14	23.86	22.38	21.58
2026	11	19	3	2026_11_19 Hr 03	20.31	19.14	23.65	22.38	21.30
2026	11	19	4	2026_11_19 Hr 04	20.31	19.18	23.95	22.41	21.57
2026	11	19	5	2026_11_19 Hr 05	21.22	19.22	24.05	22.46	21.67
2026	11	19	6	2026_11_19 Hr 06	21.26	19.29	24.76	22.51	21.67
2026	11	19	7	2026_11_19 Hr 07	22.06	19.58	26.25	24.97	21.36
2026	11	19	8	2026_11_19 Hr 08	25.33	22.57	27.20	26.85	23.91
2026	11	19	9	2026_11_19 Hr 09	24.77	22.88	27.40	26.27	23.53
2026	11	19	10	2026_11_19 Hr 10	24.20	22.98	26.71	27.39	23.15
2026	11	19	11	2026_11_19 Hr 11	23.81	21.24	25.71	26.40	23.16
2026	11	19	12	2026_11_19 Hr 12	23.81	20.99	25.10	26.44	22.48
2026	11	19	13	2026_11_19 Hr 13	22.64	19.77	24.54	25.65	21.14
2026	11	19	14	2026_11_19 Hr 14	23.14	19.77	24.72	25.15	21.64
2026	11	19	15	2026_11_19 Hr 15	23.38	19.77	25.07	25.62	22.01
2026	11	19	16	2026_11_19 Hr 16	22.27	19.77	25.09	25.27	22.41

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2026	11	19	17	2026_11_19 Hr 17	23.91	21.24	26.06	26.53	24.15
2026	11	19	18	2026_11_19 Hr 18	26.96	24.46	27.99	29.25	27.26
2026	11	19	19	2026_11_19 Hr 19	28.16	25.38	28.88	30.57	28.27
2026	11	19	20	2026_11_19 Hr 20	27.89	25.38	28.11	30.52	28.01
2026	11	19	21	2026_11_19 Hr 21	27.62	25.15	28.17	29.49	27.27
2026	11	19	22	2026_11_19 Hr 22	26.51	23.67	27.20	28.46	25.36
2026	11	19	23	2026_11_19 Hr 23	25.15	22.47	28.02	28.62	24.44
2026	11	19	24	2026_11_19 Hr 24	22.62	21.22	24.54	25.02	21.71
2026	11	20	1	2026_11_20 Hr 01	28.32	24.74	31.19	30.49	27.01
2026	11	20	2	2026_11_20 Hr 02	27.04	24.29	31.10	28.67	25.09
2026	11	20	3	2026_11_20 Hr 03	26.28	24.25	31.10	28.66	26.91
2026	11	20	4	2026_11_20 Hr 04	25.47	24.29	31.16	28.67	26.91
2026	11	20	5	2026_11_20 Hr 05	25.47	24.29	31.52	28.67	26.91
2026	11	20	6	2026_11_20 Hr 06	26.44	24.39	32.80	28.84	25.94
2026	11	20	7	2026_11_20 Hr 07	28.33	25.81	34.51	31.79	27.87
2026	11	20	8	2026_11_20 Hr 08	33.06	29.09	35.50	35.68	31.63
2026	11	20	9	2026_11_20 Hr 09	32.67	29.95	35.58	34.84	32.18
2026	11	20	10	2026_11_20 Hr 10	31.71	28.69	34.83	34.63	29.52
2026	11	20	11	2026_11_20 Hr 11	31.26	26.91	33.62	34.76	28.75
2026	11	20	12	2026_11_20 Hr 12	30.45	26.64	32.55	32.12	29.45
2026	11	20	13	2026_11_20 Hr 13	30.51	26.64	32.30	32.12	29.06
2026	11	20	14	2026_11_20 Hr 14	29.84	26.64	32.36	32.12	29.03
2026	11	20	15	2026_11_20 Hr 15	30.55	27.05	32.51	33.59	29.06
2026	11	20	16	2026_11_20 Hr 16	29.92	26.91	32.30	33.25	29.09
2026	11	20	17	2026_11_20 Hr 17	31.60	28.40	33.52	34.63	31.44
2026	11	20	18	2026_11_20 Hr 18	35.70	31.85	35.87	38.13	36.32
2026	11	20	19	2026_11_20 Hr 19	36.91	33.88	36.92	40.77	37.84
2026	11	20	20	2026_11_20 Hr 20	36.98	33.73	36.49	40.77	37.84
2026	11	20	21	2026_11_20 Hr 21	36.75	32.95	35.50	38.39	37.42
2026	11	20	22	2026_11_20 Hr 22	33.64	31.27	35.50	37.64	33.23
2026	11	20	23	2026_11_20 Hr 23	31.95	28.27	36.37	37.87	31.53
2026	11	20	24	2026_11_20 Hr 24	29.62	27.25	32.17	34.16	28.47
2026	11	21	1	2026_11_21 Hr 01	32.98	29.46	40.41	36.89	33.46
2026	11	21	2	2026_11_21 Hr 02	33.04	29.52	40.14	36.67	33.44
2026	11	21	3	2026_11_21 Hr 03	33.11	29.58	40.17	36.74	33.44
2026	11	21	4	2026_11_21 Hr 04	33.18	29.64	40.25	36.82	33.44
2026	11	21	5	2026_11_21 Hr 05	33.24	29.90	40.43	36.89	33.46
2026	11	21	6	2026_11_21 Hr 06	36.46	32.94	40.46	40.34	36.62
2026	11	21	7	2026_11_21 Hr 07	42.03	37.86	44.70	44.37	40.93
2026	11	21	8	2026_11_21 Hr 08	44.02	39.40	47.80	49.31	43.11
2026	11	21	9	2026_11_21 Hr 09	45.09	40.25	46.17	49.40	43.36
2026	11	21	10	2026_11_21 Hr 10	44.42	39.59	45.62	48.62	42.42
2026	11	21	11	2026_11_21 Hr 11	42.46	38.07	40.87	45.28	40.56
2026	11	21	12	2026_11_21 Hr 12	41.34	37.13	41.34	43.03	40.14
2026	11	21	13	2026_11_21 Hr 13	39.70	35.67	41.34	42.85	38.39
2026	11	21	14	2026_11_21 Hr 14	39.39	35.46	41.34	42.42	38.05
2026	11	21	15	2026_11_21 Hr 15	39.52	35.46	42.54	42.85	38.17
2026	11	21	16	2026_11_21 Hr 16	39.70	35.77	41.34	43.73	38.85
2026	11	21	17	2026_11_21 Hr 17	42.46	38.07	44.31	45.28	41.35
2026	11	21	18	2026_11_21 Hr 18	46.02	42.34	50.30	51.40	44.43
2026	11	21	19	2026_11_21 Hr 19	48.64	44.05	51.29	53.27	46.77
2026	11	21	20	2026_11_21 Hr 20	47.09	43.34	50.66	51.64	45.58
2026	11	21	21	2026_11_21 Hr 21	45.50	41.61	49.29	50.13	43.33
2026	11	21	22	2026_11_21 Hr 22	43.37	39.34	46.28	47.82	42.57
2026	11	21	23	2026_11_21 Hr 23	40.20	37.79	43.89	45.09	40.37
2026	11	21	24	2026_11_21 Hr 24	38.99	35.52	42.98	43.16	37.10
2026	11	22	1	2026_11_22 Hr 01	32.70	29.50	35.64	35.38	31.35
2026	11	22	2	2026_11_22 Hr 02	31.94	29.31	35.53	34.94	30.64
2026	11	22	3	2026_11_22 Hr 03	31.93	29.31	35.58	34.94	30.53
2026	11	22	4	2026_11_22 Hr 04	31.94	29.37	35.65	34.98	30.53
2026	11	22	5	2026_11_22 Hr 05	32.32	29.47	35.72	35.14	31.35
2026	11	22	6	2026_11_22 Hr 06	33.08	30.21	36.49	36.34	31.96
2026	11	22	7	2026_11_22 Hr 07	36.15	32.35	39.04	39.34	34.60
2026	11	22	8	2026_11_22 Hr 08	38.39	34.51	40.62	42.89	36.26
2026	11	22	9	2026_11_22 Hr 09	38.44	35.20	41.10	42.22	36.74
2026	11	22	10	2026_11_22 Hr 10	38.19	34.01	40.59	42.02	36.03
2026	11	22	11	2026_11_22 Hr 11	36.97	32.35	39.19	39.31	34.54
2026	11	22	12	2026_11_22 Hr 12	34.36	30.87	38.07	38.15	34.54
2026	11	22	13	2026_11_22 Hr 13	34.16	30.63	37.47	37.94	33.92
2026	11	22	14	2026_11_22 Hr 14	34.20	30.48	37.37	37.94	33.09
2026	11	22	15	2026_11_22 Hr 15	34.30	30.76	38.07	38.15	33.18
2026	11	22	16	2026_11_22 Hr 16	35.17	31.53	37.55	37.84	34.80
2026	11	22	17	2026_11_22 Hr 17	38.07	33.95	39.60	39.88	37.49
2026	11	22	18	2026_11_22 Hr 18	41.32	37.71	45.14	46.00	41.99
2026	11	22	19	2026_11_22 Hr 19	43.86	39.58	45.73	46.83	44.67
2026	11	22	20	2026_11_22 Hr 20	42.66	38.42	45.56	46.28	43.92
2026	11	22	21	2026_11_22 Hr 21	41.32	37.71	45.56	46.28	41.64
2026	11	22	22	2026_11_22 Hr 22	39.61	35.58	43.02	43.84	38.87
2026	11	22	23	2026_11_22 Hr 23	36.19	33.29	39.54	39.81	36.03
2026	11	22	24	2026_11_22 Hr 24	35.17	31.78	38.21	38.64	33.54
2026	11	23	1	2026_11_23 Hr 01	38.66	34.94	43.42	42.27	36.35
2026	11	23	2	2026_11_23 Hr 02	38.32	34.83	43.13	41.81	36.18
2026	11	23	3	2026_11_23 Hr 03	38.24	34.87	43.21	41.81	35.23
2026	11	23	4	2026_11_23 Hr 04	38.32	34.87	43.29	41.81	35.39
2026	11	23	5	2026_11_23 Hr 05	38.66	35.02	43.55	42.06	36.47
2026	11	23	6	2026_11_23 Hr 06	42.37	38.40	47.66	45.94	39.02
2026	11	23	7	2026_11_23 Hr 07	47.11	43.03	52.23	51.44	44.38
2026	11	23	8	2026_11_23 Hr 08	53.51	48.46	55.73	58.18	53.29
2026	11	23	9	2026_11_23 Hr 09	53.51	47.12	55.84	58.18	52.08
2026	11	23	10	2026_11_23 Hr 10	49.67	46.97	55.43	56.85	49.64
2026	11	23	11	2026_11_23 Hr 11	48.52	45.31	51.23	54.45	48.33

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2026	11	23	12	2026_11_23 Hr 12	47.24	41.13	54.14	52.64	47.94
2026	11	23	13	2026_11_23 Hr 13	43.55	39.70	50.33	52.18	47.42
2026	11	23	14	2026_11_23 Hr 14	43.55	39.70	49.68	48.71	44.27
2026	11	23	15	2026_11_23 Hr 15	43.92	39.79	49.84	48.18	45.26
2026	11	23	16	2026_11_23 Hr 16	43.56	39.89	48.52	47.11	46.90
2026	11	23	17	2026_11_23 Hr 17	47.24	43.10	51.58	49.75	48.57
2026	11	23	18	2026_11_23 Hr 18	53.33	47.12	55.43	57.76	52.03
2026	11	23	19	2026_11_23 Hr 19	56.63	48.23	57.68	62.08	55.59
2026	11	23	20	2026_11_23 Hr 20	55.04	48.23	57.08	59.89	55.47
2026	11	23	21	2026_11_23 Hr 21	53.76	48.00	57.20	58.18	52.93
2026	11	23	22	2026_11_23 Hr 22	52.27	47.47	54.45	56.12	51.12
2026	11	23	23	2026_11_23 Hr 23	50.02	45.57	52.86	53.35	49.32
2026	11	23	24	2026_11_23 Hr 24	44.41	40.07	48.41	47.43	39.58
2026	11	24	1	2026_11_24 Hr 01	58.07	52.82	63.99	62.42	54.74
2026	11	24	2	2026_11_24 Hr 02	56.80	51.50	62.94	62.09	53.23
2026	11	24	3	2026_11_24 Hr 03	56.79	51.47	62.94	62.09	52.76
2026	11	24	4	2026_11_24 Hr 04	56.79	51.47	62.94	62.09	51.88
2026	11	24	5	2026_11_24 Hr 05	57.11	51.81	63.31	62.34	53.35
2026	11	24	6	2026_11_24 Hr 06	62.00	56.69	67.30	63.40	57.46
2026	11	24	7	2026_11_24 Hr 07	70.60	62.59	77.39	77.33	63.01
2026	11	24	8	2026_11_24 Hr 08	75.96	69.97	77.55	81.87	75.55
2026	11	24	9	2026_11_24 Hr 09	73.07	66.95	77.30	81.70	73.34
2026	11	24	10	2026_11_24 Hr 10	71.69	64.56	75.17	78.57	70.31
2026	11	24	11	2026_11_24 Hr 11	70.25	60.43	71.81	72.72	67.24
2026	11	24	12	2026_11_24 Hr 12	63.81	54.49	68.70	71.01	64.73
2026	11	24	13	2026_11_24 Hr 13	60.72	53.85	67.28	67.32	63.31
2026	11	24	14	2026_11_24 Hr 14	60.73	53.17	67.26	67.32	61.22
2026	11	24	15	2026_11_24 Hr 15	59.85	53.24	66.84	67.25	60.23
2026	11	24	16	2026_11_24 Hr 16	60.73	53.40	68.78	67.59	64.44
2026	11	24	17	2026_11_24 Hr 17	61.41	55.83	72.05	70.45	67.10
2026	11	24	18	2026_11_24 Hr 18	70.86	62.97	77.05	75.81	72.02
2026	11	24	19	2026_11_24 Hr 19	73.13	69.25	79.27	83.55	75.11
2026	11	24	20	2026_11_24 Hr 20	73.07	69.43	79.43	82.20	75.21
2026	11	24	21	2026_11_24 Hr 21	72.58	66.40	79.59	81.87	73.41
2026	11	24	22	2026_11_24 Hr 22	72.56	65.73	78.42	77.80	71.63
2026	11	24	23	2026_11_24 Hr 23	69.13	62.01	75.44	74.77	66.62
2026	11	24	24	2026_11_24 Hr 24	62.00	56.31	67.30	65.42	55.44
2026	11	25	1	2026_11_25 Hr 01	61.46	56.44	68.01	65.55	58.26
2026	11	25	2	2026_11_25 Hr 02	58.83	53.58	66.51	62.83	56.33
2026	11	25	3	2026_11_25 Hr 03	58.83	53.50	66.48	62.96	56.16
2026	11	25	4	2026_11_25 Hr 04	58.83	53.43	66.48	63.09	56.10
2026	11	25	5	2026_11_25 Hr 05	59.19	53.71	67.55	63.21	56.95
2026	11	25	6	2026_11_25 Hr 06	62.57	56.57	72.67	67.85	64.72
2026	11	25	7	2026_11_25 Hr 07	76.76	64.20	81.66	80.89	71.06
2026	11	25	8	2026_11_25 Hr 08	78.73	70.58	81.82	83.60	80.38
2026	11	25	9	2026_11_25 Hr 09	77.09	66.01	79.70	81.79	76.95
2026	11	25	10	2026_11_25 Hr 10	74.80	65.12	77.19	78.03	68.66
2026	11	25	11	2026_11_25 Hr 11	67.86	60.21	74.34	74.81	63.98
2026	11	25	12	2026_11_25 Hr 12	65.65	58.08	71.89	71.66	62.22
2026	11	25	13	2026_11_25 Hr 13	63.97	56.54	70.18	71.00	60.10
2026	11	25	14	2026_11_25 Hr 14	63.48	56.46	70.07	70.97	60.14
2026	11	25	15	2026_11_25 Hr 15	63.48	56.54	71.22	71.11	61.49
2026	11	25	16	2026_11_25 Hr 16	63.89	56.80	70.74	71.25	62.22
2026	11	25	17	2026_11_25 Hr 17	65.87	60.21	76.97	76.35	72.41
2026	11	25	18	2026_11_25 Hr 18	76.90	70.61	79.92	87.15	78.99
2026	11	25	19	2026_11_25 Hr 19	78.73	75.93	84.03	89.86	82.80
2026	11	25	20	2026_11_25 Hr 20	78.19	74.38	83.80	87.83	82.16
2026	11	25	21	2026_11_25 Hr 21	78.18	72.66	83.97	87.25	80.27
2026	11	25	22	2026_11_25 Hr 22	76.85	71.17	79.69	84.01	76.62
2026	11	25	23	2026_11_25 Hr 23	74.35	67.18	81.26	82.64	73.66
2026	11	25	24	2026_11_25 Hr 24	66.77	60.02	73.17	72.71	61.50
2026	11	26	1	2026_11_26 Hr 01	36.24	33.05	39.20	39.45	35.90
2026	11	26	2	2026_11_26 Hr 02	35.06	31.75	37.99	38.43	35.49
2026	11	26	3	2026_11_26 Hr 03	34.89	31.75	38.05	38.51	35.26
2026	11	26	4	2026_11_26 Hr 04	34.96	31.75	38.12	38.58	35.26
2026	11	26	5	2026_11_26 Hr 05	35.02	31.87	38.21	38.66	35.29
2026	11	26	6	2026_11_26 Hr 06	36.70	33.86	40.34	39.58	35.93
2026	11	26	7	2026_11_26 Hr 07	38.92	34.22	42.16	42.48	37.61
2026	11	26	8	2026_11_26 Hr 08	39.76	34.75	44.78	42.76	37.53
2026	11	26	9	2026_11_26 Hr 09	40.85	36.44	44.86	43.76	37.53
2026	11	26	10	2026_11_26 Hr 10	40.94	37.37	44.95	42.96	37.23
2026	11	26	11	2026_11_26 Hr 11	39.76	34.04	41.16	42.20	36.82
2026	11	26	12	2026_11_26 Hr 12	37.62	33.78	40.60	41.39	36.47
2026	11	26	13	2026_11_26 Hr 13	36.41	33.07	39.61	40.51	36.01
2026	11	26	14	2026_11_26 Hr 14	35.58	32.44	40.38	40.08	35.94
2026	11	26	15	2026_11_26 Hr 15	35.58	32.44	40.38	40.07	35.86
2026	11	26	16	2026_11_26 Hr 16	35.21	32.50	41.08	39.68	36.20
2026	11	26	17	2026_11_26 Hr 17	39.76	34.04	42.68	42.96	39.74
2026	11	26	18	2026_11_26 Hr 18	42.44	38.34	44.96	46.19	41.91
2026	11	26	19	2026_11_26 Hr 19	43.03	38.96	46.39	47.47	44.05
2026	11	26	20	2026_11_26 Hr 20	43.03	38.96	45.86	46.94	43.37
2026	11	26	21	2026_11_26 Hr 21	43.03	38.96	45.89	46.94	42.39
2026	11	26	22	2026_11_26 Hr 22	42.27	38.42	45.71	46.57	41.59
2026	11	26	23	2026_11_26 Hr 23	42.53	39.14	45.84	47.30	42.26
2026	11	26	24	2026_11_26 Hr 24	37.54	34.76	40.62	42.13	36.42
2026	11	27	1	2026_11_27 Hr 01	38.11	34.29	40.57	41.23	36.84
2026	11	27	2	2026_11_27 Hr 02	37.18	33.85	39.55	39.57	36.42
2026	11	27	3	2026_11_27 Hr 03	36.23	33.71	39.63	39.33	36.22
2026	11	27	4	2026_11_27 Hr 04	36.23	33.77	39.70	39.41	36.16
2026	11	27	5	2026_11_27 Hr 05	36.23	33.83	39.78	39.49	36.30
2026	11	27	6	2026_11_27 Hr 06	36.45	34.76	41.25	39.57	37.05

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2026	11	27	7	2026_11_27 Hr 07	38.15	34.59	43.80	40.49	37.10
2026	11	27	8	2026_11_27 Hr 08	41.58	36.84	48.65	45.62	40.05
2026	11	27	9	2026_11_27 Hr 09	41.64	37.02	44.65	45.93	39.69
2026	11	27	10	2026_11_27 Hr 10	41.49	36.85	45.53	45.81	39.23
2026	11	27	11	2026_11_27 Hr 11	40.87	36.28	44.40	44.96	38.78
2026	11	27	12	2026_11_27 Hr 12	39.87	36.10	44.13	44.35	38.43
2026	11	27	13	2026_11_27 Hr 13	39.87	36.10	46.03	45.22	38.46
2026	11	27	14	2026_11_27 Hr 14	39.88	36.10	46.34	45.22	38.45
2026	11	27	15	2026_11_27 Hr 15	40.54	36.30	46.44	45.41	38.51
2026	11	27	16	2026_11_27 Hr 16	39.87	35.81	43.30	44.35	38.78
2026	11	27	17	2026_11_27 Hr 17	42.44	37.75	47.55	46.83	43.30
2026	11	27	18	2026_11_27 Hr 18	47.38	41.07	49.04	50.25	50.73
2026	11	27	19	2026_11_27 Hr 19	50.09	47.53	52.08	54.77	52.59
2026	11	27	20	2026_11_27 Hr 20	49.71	45.46	51.65	53.76	51.13
2026	11	27	21	2026_11_27 Hr 21	49.58	45.14	51.75	53.76	48.67
2026	11	27	22	2026_11_27 Hr 22	48.94	43.11	49.53	51.69	46.60
2026	11	27	23	2026_11_27 Hr 23	46.07	38.33	48.58	51.24	44.69
2026	11	27	24	2026_11_27 Hr 24	40.35	36.62	43.96	45.71	38.27
2026	11	28	1	2026_11_28 Hr 01	32.45	28.88	39.30	36.44	32.37
2026	11	28	2	2026_11_28 Hr 02	32.26	28.82	38.06	34.84	32.17
2026	11	28	3	2026_11_28 Hr 03	32.32	28.88	38.12	34.91	31.94
2026	11	28	4	2026_11_28 Hr 04	32.39	28.88	38.19	34.98	32.12
2026	11	28	5	2026_11_28 Hr 05	32.45	29.00	38.28	35.05	32.30
2026	11	28	6	2026_11_28 Hr 06	35.22	32.03	39.30	37.94	32.73
2026	11	28	7	2026_11_28 Hr 07	37.88	34.08	42.38	42.62	35.54
2026	11	28	8	2026_11_28 Hr 08	41.56	37.80	43.45	44.20	39.05
2026	11	28	9	2026_11_28 Hr 09	42.28	38.24	44.27	45.24	40.16
2026	11	28	10	2026_11_28 Hr 10	41.75	38.24	44.89	46.19	40.13
2026	11	28	11	2026_11_28 Hr 11	41.23	37.12	43.42	44.49	39.28
2026	11	28	12	2026_11_28 Hr 12	40.73	35.34	42.10	42.50	38.85
2026	11	28	13	2026_11_28 Hr 13	39.73	35.10	42.10	42.50	38.72
2026	11	28	14	2026_11_28 Hr 14	38.80	35.10	42.10	42.41	38.58
2026	11	28	15	2026_11_28 Hr 15	40.66	35.66	42.10	42.50	39.13
2026	11	28	16	2026_11_28 Hr 16	40.54	37.03	40.01	42.50	39.76
2026	11	28	17	2026_11_28 Hr 17	41.45	38.32	43.00	47.29	41.49
2026	11	28	18	2026_11_28 Hr 18	46.61	42.00	49.94	51.80	47.57
2026	11	28	19	2026_11_28 Hr 19	49.18	44.80	51.60	56.94	48.65
2026	11	28	20	2026_11_28 Hr 20	47.74	43.74	50.14	52.00	47.62
2026	11	28	21	2026_11_28 Hr 21	45.35	41.85	49.31	50.72	46.15
2026	11	28	22	2026_11_28 Hr 22	44.34	40.28	48.39	50.17	43.35
2026	11	28	23	2026_11_28 Hr 23	40.54	37.26	44.30	46.07	40.34
2026	11	28	24	2026_11_28 Hr 24	38.79	35.10	42.17	42.50	36.05
2026	11	29	1	2026_11_29 Hr 01	42.77	38.83	48.31	46.98	40.96
2026	11	29	2	2026_11_29 Hr 02	41.90	37.73	46.87	43.90	39.96
2026	11	29	3	2026_11_29 Hr 03	40.21	37.58	46.97	43.85	39.58
2026	11	29	4	2026_11_29 Hr 04	40.21	37.66	47.02	43.87	39.37
2026	11	29	5	2026_11_29 Hr 05	40.53	37.73	47.15	44.03	40.11
2026	11	29	6	2026_11_29 Hr 06	42.89	38.72	47.79	48.07	40.96
2026	11	29	7	2026_11_29 Hr 07	45.59	41.06	51.27	51.21	44.47
2026	11	29	8	2026_11_29 Hr 08	49.51	45.67	54.24	56.51	48.13
2026	11	29	9	2026_11_29 Hr 09	50.62	46.07	51.80	57.05	49.09
2026	11	29	10	2026_11_29 Hr 10	50.71	45.79	51.35	51.65	47.12
2026	11	29	11	2026_11_29 Hr 11	49.20	44.88	49.89	50.92	47.12
2026	11	29	12	2026_11_29 Hr 12	48.88	41.61	51.35	51.65	47.05
2026	11	29	13	2026_11_29 Hr 13	47.73	41.54	51.37	52.19	46.78
2026	11	29	14	2026_11_29 Hr 14	46.82	41.57	50.87	51.60	45.75
2026	11	29	15	2026_11_29 Hr 15	46.11	41.57	50.43	51.60	45.68
2026	11	29	16	2026_11_29 Hr 16	46.56	41.57	48.20	49.61	45.97
2026	11	29	17	2026_11_29 Hr 17	49.93	45.50	52.74	53.95	49.09
2026	11	29	18	2026_11_29 Hr 18	56.50	50.31	61.75	62.86	58.46
2026	11	29	19	2026_11_29 Hr 19	60.07	54.40	65.36	68.87	59.70
2026	11	29	20	2026_11_29 Hr 20	59.77	54.01	62.00	64.12	59.22
2026	11	29	21	2026_11_29 Hr 21	57.08	51.50	61.66	62.86	57.45
2026	11	29	22	2026_11_29 Hr 22	53.76	47.69	58.86	60.21	52.52
2026	11	29	23	2026_11_29 Hr 23	48.91	44.69	52.09	53.60	47.60
2026	11	29	24	2026_11_29 Hr 24	45.94	41.85	50.87	51.07	43.08
2026	11	30	1	2026_11_30 Hr 01	46.80	42.82	51.85	50.72	43.56
2026	11	30	2	2026_11_30 Hr 02	46.50	42.38	51.50	49.53	43.04
2026	11	30	3	2026_11_30 Hr 03	46.50	42.30	51.45	49.53	42.83
2026	11	30	4	2026_11_30 Hr 04	46.58	42.38	51.54	49.53	42.83
2026	11	30	5	2026_11_30 Hr 05	46.80	42.70	51.80	49.73	43.57
2026	11	30	6	2026_11_30 Hr 06	52.64	47.86	55.95	52.93	48.10
2026	11	30	7	2026_11_30 Hr 07	56.22	48.63	60.14	62.41	55.53
2026	11	30	8	2026_11_30 Hr 08	64.94	57.46	67.63	67.67	64.64
2026	11	30	9	2026_11_30 Hr 09	62.20	56.66	67.63	70.88	61.65
2026	11	30	10	2026_11_30 Hr 10	58.88	54.82	65.06	67.87	57.79
2026	11	30	11	2026_11_30 Hr 11	56.44	50.96	61.39	64.47	57.50
2026	11	30	12	2026_11_30 Hr 12	55.57	48.99	63.57	61.85	56.45
2026	11	30	13	2026_11_30 Hr 13	52.10	46.70	59.29	61.07	52.42
2026	11	30	14	2026_11_30 Hr 14	51.87	46.78	59.08	58.21	50.33
2026	11	30	15	2026_11_30 Hr 15	51.98	46.88	58.18	58.33	51.71
2026	11	30	16	2026_11_30 Hr 16	52.09	46.98	57.90	56.14	51.98
2026	11	30	17	2026_11_30 Hr 17	55.80	52.13	60.85	58.56	57.50
2026	11	30	18	2026_11_30 Hr 18	60.92	56.64	68.16	67.99	62.88
2026	11	30	19	2026_11_30 Hr 19	67.20	58.19	71.90	76.13	69.08
2026	11	30	20	2026_11_30 Hr 20	67.18	58.31	70.67	73.58	68.81
2026	11	30	21	2026_11_30 Hr 21	65.79	57.98	69.05	72.13	65.68
2026	11	30	22	2026_11_30 Hr 22	62.40	56.83	66.12	67.87	62.67
2026	11	30	23	2026_11_30 Hr 23	60.10	55.91	62.59	64.30	58.96
2026	11	30	24	2026_11_30 Hr 24	53.34	48.68	57.30	56.72	48.95
2026	12	1	1	2026_12_01 Hr 01	50.70	45.24	53.88	54.00	48.44

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2026	12	1	2	2026_12_01 Hr 02	47.66	44.35	53.40	51.41	47.60
2026	12	1	3	2026_12_01 Hr 03	47.43	43.94	52.58	51.41	47.39
2026	12	1	4	2026_12_01 Hr 04	47.66	43.94	52.52	51.41	47.39
2026	12	1	5	2026_12_01 Hr 05	48.86	44.74	53.90	54.00	48.44
2026	12	1	6	2026_12_01 Hr 06	51.34	46.11	54.93	55.93	48.80
2026	12	1	7	2026_12_01 Hr 07	53.56	49.32	55.24	54.94	52.08
2026	12	1	8	2026_12_01 Hr 08	56.86	54.55	58.75	60.65	58.67
2026	12	1	9	2026_12_01 Hr 09	55.30	51.20	57.90	59.24	56.18
2026	12	1	10	2026_12_01 Hr 10	52.65	47.88	56.31	57.82	54.85
2026	12	1	11	2026_12_01 Hr 11	50.98	45.90	55.29	55.75	49.83
2026	12	1	12	2026_12_01 Hr 12	49.38	45.66	54.59	54.79	49.34
2026	12	1	13	2026_12_01 Hr 13	49.49	45.68	54.44	53.97	49.19
2026	12	1	14	2026_12_01 Hr 14	49.58	45.66	53.72	53.66	48.91
2026	12	1	15	2026_12_01 Hr 15	50.45	45.69	54.24	54.68	49.34
2026	12	1	16	2026_12_01 Hr 16	50.67	45.69	55.46	55.75	49.83
2026	12	1	17	2026_12_01 Hr 17	52.73	48.15	56.38	58.16	51.46
2026	12	1	18	2026_12_01 Hr 18	55.70	51.24	59.76	60.88	56.18
2026	12	1	19	2026_12_01 Hr 19	56.41	52.23	63.56	63.35	57.55
2026	12	1	20	2026_12_01 Hr 20	55.86	52.33	60.68	63.35	58.69
2026	12	1	21	2026_12_01 Hr 21	55.70	52.44	59.76	60.88	58.22
2026	12	1	22	2026_12_01 Hr 22	53.88	49.53	58.35	59.10	57.15
2026	12	1	23	2026_12_01 Hr 23	54.09	48.36	57.95	58.88	58.18
2026	12	1	24	2026_12_01 Hr 24	51.38	45.71	54.16	54.65	48.53
2026	12	2	1	2026_12_02 Hr 01	50.76	45.90	54.08	54.11	51.98
2026	12	2	2	2026_12_02 Hr 02	49.55	45.90	54.08	54.11	51.27
2026	12	2	3	2026_12_02 Hr 03	48.49	45.90	54.08	53.90	50.96
2026	12	2	4	2026_12_02 Hr 04	48.49	45.90	54.08	53.86	49.24
2026	12	2	5	2026_12_02 Hr 05	48.51	45.90	54.30	54.11	51.46
2026	12	2	6	2026_12_02 Hr 06	50.76	46.27	56.50	54.67	51.98
2026	12	2	7	2026_12_02 Hr 07	54.86	48.53	56.25	56.53	53.33
2026	12	2	8	2026_12_02 Hr 08	58.25	53.48	63.22	64.58	57.32
2026	12	2	9	2026_12_02 Hr 09	57.20	52.47	63.34	62.60	55.79
2026	12	2	10	2026_12_02 Hr 10	54.91	50.25	59.47	60.25	52.71
2026	12	2	11	2026_12_02 Hr 11	53.53	48.36	56.72	57.66	51.59
2026	12	2	12	2026_12_02 Hr 12	51.80	47.05	55.70	56.54	50.59
2026	12	2	13	2026_12_02 Hr 13	51.73	46.97	55.07	55.88	50.51
2026	12	2	14	2026_12_02 Hr 14	51.83	46.97	55.29	56.26	51.02
2026	12	2	15	2026_12_02 Hr 15	52.44	47.75	56.29	56.40	52.71
2026	12	2	16	2026_12_02 Hr 16	52.39	47.75	55.39	56.40	54.09
2026	12	2	17	2026_12_02 Hr 17	56.11	50.87	57.91	59.37	55.79
2026	12	2	18	2026_12_02 Hr 18	59.99	54.78	65.34	64.70	59.37
2026	12	2	19	2026_12_02 Hr 19	61.45	56.52	68.66	69.04	61.08
2026	12	2	20	2026_12_02 Hr 20	59.66	55.89	65.65	66.10	60.13
2026	12	2	21	2026_12_02 Hr 21	58.25	55.27	63.22	64.72	58.93
2026	12	2	22	2026_12_02 Hr 22	56.69	54.08	61.17	62.31	57.73
2026	12	2	23	2026_12_02 Hr 23	57.12	51.06	60.09	61.99	59.95
2026	12	2	24	2026_12_02 Hr 24	53.05	47.41	55.36	56.62	53.32
2026	12	3	1	2026_12_03 Hr 01	57.91	51.30	60.40	61.74	56.97
2026	12	3	2	2026_12_03 Hr 02	56.52	50.89	59.88	60.67	56.21
2026	12	3	3	2026_12_03 Hr 03	54.88	50.99	60.00	60.67	55.67
2026	12	3	4	2026_12_03 Hr 04	54.99	51.09	60.12	60.67	55.67
2026	12	3	5	2026_12_03 Hr 05	55.10	51.19	60.40	60.67	55.67
2026	12	3	6	2026_12_03 Hr 06	57.91	51.30	61.92	61.15	55.67
2026	12	3	7	2026_12_03 Hr 07	55.96	49.99	61.49	59.10	53.01
2026	12	3	8	2026_12_03 Hr 08	61.68	57.40	65.03	65.63	59.44
2026	12	3	9	2026_12_03 Hr 09	61.35	55.84	65.03	65.75	57.51
2026	12	3	10	2026_12_03 Hr 10	59.17	54.31	63.88	62.51	56.55
2026	12	3	11	2026_12_03 Hr 11	57.40	51.82	61.75	61.77	56.33
2026	12	3	12	2026_12_03 Hr 12	55.09	50.51	59.11	59.45	55.26
2026	12	3	13	2026_12_03 Hr 13	53.79	49.66	58.23	59.20	54.52
2026	12	3	14	2026_12_03 Hr 14	53.70	49.47	58.14	59.29	54.03
2026	12	3	15	2026_12_03 Hr 15	53.85	49.57	59.11	59.45	54.52
2026	12	3	16	2026_12_03 Hr 16	55.09	50.09	59.34	59.82	55.11
2026	12	3	17	2026_12_03 Hr 17	57.98	52.06	62.82	63.05	59.65
2026	12	3	18	2026_12_03 Hr 18	62.35	58.67	68.62	70.56	64.31
2026	12	3	19	2026_12_03 Hr 19	63.05	60.05	70.56	71.35	66.17
2026	12	3	20	2026_12_03 Hr 20	62.86	60.05	69.02	71.05	65.99
2026	12	3	21	2026_12_03 Hr 21	62.49	59.94	68.62	70.56	65.89
2026	12	3	22	2026_12_03 Hr 22	62.27	57.36	66.00	67.41	64.26
2026	12	3	23	2026_12_03 Hr 23	62.34	56.05	66.31	67.07	63.54
2026	12	3	24	2026_12_03 Hr 24	59.72	52.67	62.57	62.18	60.10
2026	12	4	1	2026_12_04 Hr 01	50.98	44.93	53.86	54.23	49.56
2026	12	4	2	2026_12_04 Hr 02	49.04	44.93	53.07	54.22	48.09
2026	12	4	3	2026_12_04 Hr 03	48.05	44.57	53.07	53.43	48.09
2026	12	4	4	2026_12_04 Hr 04	47.44	44.65	53.86	53.02	47.94
2026	12	4	5	2026_12_04 Hr 05	47.44	44.74	53.86	53.13	47.94
2026	12	4	6	2026_12_04 Hr 06	47.63	44.83	53.86	54.22	47.94
2026	12	4	7	2026_12_04 Hr 07	47.29	43.19	51.23	52.41	46.84
2026	12	4	8	2026_12_04 Hr 08	52.26	49.00	57.86	59.48	52.26
2026	12	4	9	2026_12_04 Hr 09	53.87	48.83	57.18	58.12	52.19
2026	12	4	10	2026_12_04 Hr 10	51.90	46.62	56.12	55.73	50.09
2026	12	4	11	2026_12_04 Hr 11	49.87	44.62	53.15	51.38	48.88
2026	12	4	12	2026_12_04 Hr 12	48.07	43.43	51.36	51.38	48.52
2026	12	4	13	2026_12_04 Hr 13	46.82	42.96	50.73	51.31	47.72
2026	12	4	14	2026_12_04 Hr 14	47.12	43.46	51.13	51.41	47.72
2026	12	4	15	2026_12_04 Hr 15	47.99	43.44	51.24	52.57	47.92
2026	12	4	16	2026_12_04 Hr 16	49.24	43.76	53.01	53.72	48.36
2026	12	4	17	2026_12_04 Hr 17	50.90	45.97	55.26	55.62	52.26
2026	12	4	18	2026_12_04 Hr 18	55.09	51.28	59.05	60.55	56.47
2026	12	4	19	2026_12_04 Hr 19	55.65	53.70	61.31	62.27	57.86
2026	12	4	20	2026_12_04 Hr 20	55.65	53.70	60.88	61.80	58.46

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2026	12	4	21	2026_12_04 Hr 21	55.65	53.34	57.86	59.67	57.29
2026	12	4	22	2026_12_04 Hr 22	55.09	51.03	57.18	58.08	55.82
2026	12	4	23	2026_12_04 Hr 23	58.07	49.94	58.25	58.59	57.23
2026	12	4	24	2026_12_04 Hr 24	52.26	45.69	56.43	55.19	51.88
2026	12	5	1	2026_12_05 Hr 01	33.39	30.48	36.32	36.06	33.96
2026	12	5	2	2026_12_05 Hr 02	32.56	30.36	36.14	35.98	33.61
2026	12	5	3	2026_12_05 Hr 03	32.63	30.42	36.14	35.98	33.53
2026	12	5	4	2026_12_05 Hr 04	32.69	30.48	36.26	36.06	33.53
2026	12	5	5	2026_12_05 Hr 05	33.39	30.48	36.42	36.22	33.61
2026	12	5	6	2026_12_05 Hr 06	34.14	30.81	37.70	36.29	34.79
2026	12	5	7	2026_12_05 Hr 07	35.71	32.46	38.58	38.84	35.50
2026	12	5	8	2026_12_05 Hr 08	37.01	33.63	40.54	39.76	36.21
2026	12	5	9	2026_12_05 Hr 09	37.00	33.67	38.98	38.96	35.96
2026	12	5	10	2026_12_05 Hr 10	36.39	32.92	38.59	38.84	35.34
2026	12	5	11	2026_12_05 Hr 11	35.49	32.17	36.32	37.98	35.16
2026	12	5	12	2026_12_05 Hr 12	34.59	31.33	36.32	36.29	34.84
2026	12	5	13	2026_12_05 Hr 13	34.55	31.25	36.32	36.29	34.46
2026	12	5	14	2026_12_05 Hr 14	33.76	30.92	36.67	36.29	33.95
2026	12	5	15	2026_12_05 Hr 15	34.23	31.12	37.18	36.29	33.95
2026	12	5	16	2026_12_05 Hr 16	34.64	31.25	37.91	37.98	34.86
2026	12	5	17	2026_12_05 Hr 17	36.41	32.68	38.10	39.40	35.66
2026	12	5	18	2026_12_05 Hr 18	38.50	36.00	40.79	42.92	38.92
2026	12	5	19	2026_12_05 Hr 19	39.63	36.95	42.14	43.02	40.30
2026	12	5	20	2026_12_05 Hr 20	38.68	36.63	41.85	42.92	38.74
2026	12	5	21	2026_12_05 Hr 21	38.36	35.96	41.85	42.92	37.24
2026	12	5	22	2026_12_05 Hr 22	38.06	34.71	40.79	41.95	36.93
2026	12	5	23	2026_12_05 Hr 23	36.69	33.32	38.10	40.73	36.04
2026	12	5	24	2026_12_05 Hr 24	35.09	31.53	37.91	38.02	35.41
2026	12	6	1	2026_12_06 Hr 01	45.44	41.45	49.24	49.75	45.80
2026	12	6	2	2026_12_06 Hr 02	44.05	40.51	47.90	47.59	45.23
2026	12	6	3	2026_12_06 Hr 03	43.74	40.44	46.87	47.22	45.15
2026	12	6	4	2026_12_06 Hr 04	43.77	40.50	46.80	47.22	45.01
2026	12	6	5	2026_12_06 Hr 05	43.86	40.58	46.99	47.31	45.01
2026	12	6	6	2026_12_06 Hr 06	44.26	40.86	48.39	47.94	45.23
2026	12	6	7	2026_12_06 Hr 07	46.32	42.27	50.39	51.14	46.42
2026	12	6	8	2026_12_06 Hr 08	48.38	43.83	53.75	54.24	48.18
2026	12	6	9	2026_12_06 Hr 09	48.72	43.83	53.28	54.24	48.17
2026	12	6	10	2026_12_06 Hr 10	47.58	42.76	52.22	52.27	47.09
2026	12	6	11	2026_12_06 Hr 11	46.51	42.22	50.57	51.14	46.42
2026	12	6	12	2026_12_06 Hr 12	45.94	41.75	49.78	50.57	45.70
2026	12	6	13	2026_12_06 Hr 13	45.47	41.42	48.83	48.11	45.23
2026	12	6	14	2026_12_06 Hr 14	44.78	41.40	48.74	48.11	45.19
2026	12	6	15	2026_12_06 Hr 15	45.62	41.42	48.74	48.21	45.23
2026	12	6	16	2026_12_06 Hr 16	46.93	42.05	49.78	48.83	46.66
2026	12	6	17	2026_12_06 Hr 17	48.81	44.93	50.97	51.11	48.18
2026	12	6	18	2026_12_06 Hr 18	52.64	48.87	53.43	56.95	51.09
2026	12	6	19	2026_12_06 Hr 19	53.70	49.70	56.45	57.17	52.94
2026	12	6	20	2026_12_06 Hr 20	52.88	49.04	56.17	57.21	51.59
2026	12	6	21	2026_12_06 Hr 21	51.86	48.59	55.74	56.86	50.31
2026	12	6	22	2026_12_06 Hr 22	49.90	46.23	54.45	55.35	49.49
2026	12	6	23	2026_12_06 Hr 23	47.57	42.40	51.16	52.28	47.74
2026	12	6	24	2026_12_06 Hr 24	46.13	42.06	49.74	50.29	46.38
2026	12	7	1	2026_12_07 Hr 01	48.91	44.46	51.93	52.20	47.77
2026	12	7	2	2026_12_07 Hr 02	47.68	43.83	50.24	50.84	46.73
2026	12	7	3	2026_12_07 Hr 03	47.22	43.52	50.02	50.40	46.48
2026	12	7	4	2026_12_07 Hr 04	47.22	43.68	50.11	50.79	46.73
2026	12	7	5	2026_12_07 Hr 05	48.64	44.09	51.60	51.87	47.34
2026	12	7	6	2026_12_07 Hr 06	49.82	45.64	53.72	54.38	48.71
2026	12	7	7	2026_12_07 Hr 07	50.97	45.87	54.02	55.95	49.53
2026	12	7	8	2026_12_07 Hr 08	58.21	53.27	60.98	63.04	57.08
2026	12	7	9	2026_12_07 Hr 09	56.53	52.80	60.93	60.54	55.79
2026	12	7	10	2026_12_07 Hr 10	54.56	50.07	57.32	55.50	53.23
2026	12	7	11	2026_12_07 Hr 11	54.03	47.28	55.96	54.50	51.55
2026	12	7	12	2026_12_07 Hr 12	50.04	44.74	54.31	53.17	50.48
2026	12	7	13	2026_12_07 Hr 13	48.43	43.39	56.04	52.70	50.48
2026	12	7	14	2026_12_07 Hr 14	50.04	44.91	56.46	53.38	49.42
2026	12	7	15	2026_12_07 Hr 15	51.55	46.67	57.13	57.81	51.28
2026	12	7	16	2026_12_07 Hr 16	50.98	47.72	56.93	58.67	51.82
2026	12	7	17	2026_12_07 Hr 17	52.78	49.53	58.66	59.30	54.79
2026	12	7	18	2026_12_07 Hr 18	56.59	54.00	62.71	64.39	60.75
2026	12	7	19	2026_12_07 Hr 19	59.55	55.10	63.91	66.23	61.95
2026	12	7	20	2026_12_07 Hr 20	59.03	54.60	63.51	65.21	61.38
2026	12	7	21	2026_12_07 Hr 21	57.90	54.00	62.71	64.39	59.72
2026	12	7	22	2026_12_07 Hr 22	55.54	53.27	60.64	61.52	57.88
2026	12	7	23	2026_12_07 Hr 23	56.35	50.96	58.84	62.02	56.60
2026	12	7	24	2026_12_07 Hr 24	50.33	45.66	54.41	55.75	49.37
2026	12	8	1	2026_12_08 Hr 01	44.06	39.82	47.32	47.84	43.24
2026	12	8	2	2026_12_08 Hr 02	42.44	38.84	45.90	46.69	42.25
2026	12	8	3	2026_12_08 Hr 03	42.14	38.63	44.93	45.73	41.72
2026	12	8	4	2026_12_08 Hr 04	42.05	38.63	45.56	46.17	41.78
2026	12	8	5	2026_12_08 Hr 05	43.20	39.07	46.51	46.97	42.65
2026	12	8	6	2026_12_08 Hr 06	45.21	40.49	47.80	48.50	43.75
2026	12	8	7	2026_12_08 Hr 07	47.36	42.42	50.99	51.02	45.30
2026	12	8	8	2026_12_08 Hr 08	52.07	47.65	55.83	57.03	51.92
2026	12	8	9	2026_12_08 Hr 09	49.81	47.50	55.30	55.68	50.60
2026	12	8	10	2026_12_08 Hr 10	49.38	46.36	52.70	50.29	48.43
2026	12	8	11	2026_12_08 Hr 11	48.24	40.19	48.65	48.60	46.55
2026	12	8	12	2026_12_08 Hr 12	43.82	39.07	47.86	48.19	43.66
2026	12	8	13	2026_12_08 Hr 13	43.34	38.89	48.05	48.19	43.66
2026	12	8	14	2026_12_08 Hr 14	43.57	38.89	48.05	48.51	42.24
2026	12	8	15	2026_12_08 Hr 15	43.89	40.56	49.39	49.32	43.66

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2026	12	8	16	2026_12_08 Hr 16	44.92	41.99	48.43	48.51	44.81
2026	12	8	17	2026_12_08 Hr 17	47.69	42.86	49.84	49.50	49.18
2026	12	8	18	2026_12_08 Hr 18	49.34	47.11	54.74	55.34	51.45
2026	12	8	19	2026_12_08 Hr 19	50.99	48.63	57.74	56.81	54.12
2026	12	8	20	2026_12_08 Hr 20	50.37	48.49	55.99	56.92	54.02
2026	12	8	21	2026_12_08 Hr 21	50.48	47.88	54.70	57.03	53.08
2026	12	8	22	2026_12_08 Hr 22	48.78	47.20	51.86	55.02	51.10
2026	12	8	23	2026_12_08 Hr 23	51.00	45.82	51.20	51.36	50.26
2026	12	8	24	2026_12_08 Hr 24	45.53	40.49	49.15	49.36	43.75
2026	12	9	1	2026_12_09 Hr 01	47.33	42.97	49.70	51.05	46.99
2026	12	9	2	2026_12_09 Hr 02	46.49	42.27	47.90	49.28	45.96
2026	12	9	3	2026_12_09 Hr 03	45.88	41.87	46.72	48.46	45.77
2026	12	9	4	2026_12_09 Hr 04	46.12	42.21	46.72	48.80	45.82
2026	12	9	5	2026_12_09 Hr 05	47.21	42.52	48.74	50.25	46.43
2026	12	9	6	2026_12_09 Hr 06	49.89	44.80	52.02	53.10	48.01
2026	12	9	7	2026_12_09 Hr 07	53.00	45.83	54.36	53.04	50.29
2026	12	9	8	2026_12_09 Hr 08	56.66	53.48	59.35	60.05	56.72
2026	12	9	9	2026_12_09 Hr 09	54.40	50.37	59.47	60.17	55.19
2026	12	9	10	2026_12_09 Hr 10	54.20	48.04	56.23	56.22	49.10
2026	12	9	11	2026_12_09 Hr 11	49.11	44.67	55.65	53.55	49.10
2026	12	9	12	2026_12_09 Hr 12	48.07	43.07	55.62	52.82	48.64
2026	12	9	13	2026_12_09 Hr 13	47.56	42.55	55.62	52.96	48.61
2026	12	9	14	2026_12_09 Hr 14	49.11	43.94	57.16	56.61	49.16
2026	12	9	15	2026_12_09 Hr 15	51.16	46.96	56.74	57.63	50.82
2026	12	9	16	2026_12_09 Hr 16	51.16	46.96	56.01	57.56	50.94
2026	12	9	17	2026_12_09 Hr 17	53.18	47.82	58.18	59.01	52.42
2026	12	9	18	2026_12_09 Hr 18	55.60	51.28	61.68	62.92	57.09
2026	12	9	19	2026_12_09 Hr 19	58.39	53.31	63.37	64.55	58.56
2026	12	9	20	2026_12_09 Hr 20	55.54	53.31	61.93	62.92	57.26
2026	12	9	21	2026_12_09 Hr 21	54.15	51.59	58.45	58.53	56.25
2026	12	9	22	2026_12_09 Hr 22	52.30	51.69	55.98	57.31	55.56
2026	12	9	23	2026_12_09 Hr 23	54.02	51.16	55.73	56.74	57.18
2026	12	9	24	2026_12_09 Hr 24	47.96	44.89	52.17	53.34	50.90
2026	12	10	1	2026_12_10 Hr 01	56.52	52.37	61.39	61.55	55.27
2026	12	10	2	2026_12_10 Hr 02	55.50	51.25	60.97	59.01	54.95
2026	12	10	3	2026_12_10 Hr 03	55.50	51.33	60.97	59.01	55.27
2026	12	10	4	2026_12_10 Hr 04	54.79	51.43	61.10	59.08	55.27
2026	12	10	5	2026_12_10 Hr 05	54.90	51.53	61.27	59.36	55.76
2026	12	10	6	2026_12_10 Hr 06	55.50	51.64	61.89	59.48	55.27
2026	12	10	7	2026_12_10 Hr 07	55.38	51.19	58.86	59.38	52.80
2026	12	10	8	2026_12_10 Hr 08	60.01	55.40	65.73	68.19	59.40
2026	12	10	9	2026_12_10 Hr 09	60.81	55.56	65.73	65.29	59.40
2026	12	10	10	2026_12_10 Hr 10	60.24	55.50	64.36	64.28	58.74
2026	12	10	11	2026_12_10 Hr 11	58.08	53.90	63.07	63.82	57.85
2026	12	10	12	2026_12_10 Hr 12	56.24	51.74	60.24	62.49	55.85
2026	12	10	13	2026_12_10 Hr 13	55.93	50.72	60.21	62.16	55.63
2026	12	10	14	2026_12_10 Hr 14	56.24	50.72	60.21	62.16	55.75
2026	12	10	15	2026_12_10 Hr 15	56.67	50.76	60.24	62.38	55.93
2026	12	10	16	2026_12_10 Hr 16	58.20	51.74	60.78	62.74	56.66
2026	12	10	17	2026_12_10 Hr 17	60.52	55.80	64.02	64.93	62.57
2026	12	10	18	2026_12_10 Hr 18	65.34	59.89	70.31	71.99	66.46
2026	12	10	19	2026_12_10 Hr 19	65.93	61.19	73.49	73.07	68.50
2026	12	10	20	2026_12_10 Hr 20	65.34	59.67	70.00	71.99	69.11
2026	12	10	21	2026_12_10 Hr 21	64.45	59.03	69.38	70.01	67.85
2026	12	10	22	2026_12_10 Hr 22	62.96	57.25	65.79	68.19	66.33
2026	12	10	23	2026_12_10 Hr 23	62.70	56.85	66.70	67.40	63.14
2026	12	10	24	2026_12_10 Hr 24	57.88	53.04	61.89	62.63	56.50
2026	12	11	1	2026_12_11 Hr 01	38.66	35.82	43.88	42.21	39.45
2026	12	11	2	2026_12_11 Hr 02	38.65	35.40	43.14	42.21	39.45
2026	12	11	3	2026_12_11 Hr 03	38.65	35.40	43.14	42.21	38.10
2026	12	11	4	2026_12_11 Hr 04	38.65	35.40	43.14	42.21	38.10
2026	12	11	5	2026_12_11 Hr 05	38.65	35.40	43.85	42.21	38.10
2026	12	11	6	2026_12_11 Hr 06	38.65	35.54	43.88	42.21	38.10
2026	12	11	7	2026_12_11 Hr 07	39.69	35.49	41.74	43.29	38.48
2026	12	11	8	2026_12_11 Hr 08	43.53	39.97	46.66	47.80	42.55
2026	12	11	9	2026_12_11 Hr 09	43.71	40.66	46.65	46.88	42.65
2026	12	11	10	2026_12_11 Hr 10	42.52	39.48	45.70	46.08	41.51
2026	12	11	11	2026_12_11 Hr 11	40.81	37.87	44.65	44.59	40.61
2026	12	11	12	2026_12_11 Hr 12	40.17	36.39	43.57	43.22	40.44
2026	12	11	13	2026_12_11 Hr 13	39.50	36.33	43.06	43.03	39.77
2026	12	11	14	2026_12_11 Hr 14	39.99	37.34	43.47	44.65	40.18
2026	12	11	15	2026_12_11 Hr 15	40.81	37.23	43.56	45.31	40.21
2026	12	11	16	2026_12_11 Hr 16	41.38	38.02	43.94	45.45	40.85
2026	12	11	17	2026_12_11 Hr 17	42.68	39.51	45.70	46.90	42.41
2026	12	11	18	2026_12_11 Hr 18	45.38	42.00	48.08	49.50	47.27
2026	12	11	19	2026_12_11 Hr 19	45.97	42.11	49.58	50.01	48.63
2026	12	11	20	2026_12_11 Hr 20	45.98	42.17	48.27	49.50	47.44
2026	12	11	21	2026_12_11 Hr 21	45.97	42.25	46.97	48.47	46.91
2026	12	11	22	2026_12_11 Hr 22	44.48	41.02	45.70	46.87	45.40
2026	12	11	23	2026_12_11 Hr 23	44.11	39.42	47.50	48.44	46.34
2026	12	11	24	2026_12_11 Hr 24	42.14	38.16	45.02	46.10	41.16
2026	12	12	1	2026_12_12 Hr 01	37.26	34.71	41.58	40.26	38.06
2026	12	12	2	2026_12_12 Hr 02	36.64	34.29	39.84	40.03	37.62
2026	12	12	3	2026_12_12 Hr 03	36.64	34.35	39.49	39.69	37.60
2026	12	12	4	2026_12_12 Hr 04	36.64	34.35	39.49	39.69	37.60
2026	12	12	5	2026_12_12 Hr 05	37.19	34.35	39.84	39.99	37.60
2026	12	12	6	2026_12_12 Hr 06	37.26	34.56	41.58	40.96	37.80
2026	12	12	7	2026_12_12 Hr 07	39.20	35.86	42.87	43.44	39.09
2026	12	12	8	2026_12_12 Hr 08	41.19	36.85	46.30	46.40	40.88
2026	12	12	9	2026_12_12 Hr 09	42.16	37.48	45.35	45.26	41.08
2026	12	12	10	2026_12_12 Hr 10	41.20	36.77	44.32	45.25	40.06

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2026	12	12	11	2026_12_12 Hr 11	40.19	36.68	42.68	43.68	39.52
2026	12	12	12	2026_12_12 Hr 12	39.52	36.13	42.20	42.59	39.42
2026	12	12	13	2026_12_12 Hr 13	39.74	36.00	42.97	42.59	39.32
2026	12	12	14	2026_12_12 Hr 14	39.20	35.69	42.68	42.59	39.20
2026	12	12	15	2026_12_12 Hr 15	39.74	36.14	43.07	43.68	39.32
2026	12	12	16	2026_12_12 Hr 16	40.57	36.47	42.95	44.30	40.32
2026	12	12	17	2026_12_12 Hr 17	42.92	38.70	44.72	44.63	43.04
2026	12	12	18	2026_12_12 Hr 18	45.74	42.79	48.96	49.00	46.87
2026	12	12	19	2026_12_12 Hr 19	46.48	42.79	49.22	49.47	47.14
2026	12	12	20	2026_12_12 Hr 20	46.33	42.79	49.16	49.37	45.80
2026	12	12	21	2026_12_12 Hr 21	45.41	42.33	48.84	49.29	44.35
2026	12	12	22	2026_12_12 Hr 22	44.67	40.44	45.40	48.74	43.18
2026	12	12	23	2026_12_12 Hr 23	41.88	38.27	44.67	45.60	41.61
2026	12	12	24	2026_12_12 Hr 24	39.74	36.20	42.95	43.86	39.79
2026	12	13	1	2026_12_13 Hr 01	37.34	33.76	40.92	40.99	36.59
2026	12	13	2	2026_12_13 Hr 02	36.01	33.52	39.64	39.97	36.13
2026	12	13	3	2026_12_13 Hr 03	36.08	33.45	39.33	39.38	35.76
2026	12	13	4	2026_12_13 Hr 04	35.89	33.45	39.33	39.38	35.76
2026	12	13	5	2026_12_13 Hr 05	36.22	33.52	39.33	39.67	35.76
2026	12	13	6	2026_12_13 Hr 06	36.51	33.71	39.69	40.25	36.13
2026	12	13	7	2026_12_13 Hr 07	37.91	34.27	41.60	41.85	37.14
2026	12	13	8	2026_12_13 Hr 08	39.25	35.70	42.58	44.10	38.58
2026	12	13	9	2026_12_13 Hr 09	39.56	36.39	42.90	44.23	38.92
2026	12	13	10	2026_12_13 Hr 10	39.54	35.70	42.90	42.47	38.09
2026	12	13	11	2026_12_13 Hr 11	39.23	35.56	41.83	41.73	37.84
2026	12	13	12	2026_12_13 Hr 12	38.94	34.33	40.08	39.97	37.75
2026	12	13	13	2026_12_13 Hr 13	36.81	33.77	40.00	39.97	37.83
2026	12	13	14	2026_12_13 Hr 14	36.88	33.84	40.08	39.97	37.93
2026	12	13	15	2026_12_13 Hr 15	37.48	34.19	40.08	39.97	37.98
2026	12	13	16	2026_12_13 Hr 16	39.71	34.33	40.24	40.21	39.00
2026	12	13	17	2026_12_13 Hr 17	41.37	37.58	42.58	41.90	41.65
2026	12	13	18	2026_12_13 Hr 18	41.99	40.48	45.55	46.39	45.93
2026	12	13	19	2026_12_13 Hr 19	46.52	42.05	49.48	51.27	47.01
2026	12	13	20	2026_12_13 Hr 20	45.60	42.13	48.32	50.28	46.44
2026	12	13	21	2026_12_13 Hr 21	44.93	41.77	48.42	48.31	45.30
2026	12	13	22	2026_12_13 Hr 22	42.58	40.19	46.35	46.55	42.97
2026	12	13	23	2026_12_13 Hr 23	39.95	37.12	42.90	44.37	39.47
2026	12	13	24	2026_12_13 Hr 24	38.62	34.33	41.99	41.83	37.75
2026	12	14	1	2026_12_14 Hr 01	36.27	33.15	38.99	39.62	35.10
2026	12	14	2	2026_12_14 Hr 02	35.59	32.50	38.39	39.18	34.93
2026	12	14	3	2026_12_14 Hr 03	35.37	32.23	37.99	38.07	34.36
2026	12	14	4	2026_12_14 Hr 04	35.57	32.43	38.19	38.47	34.90
2026	12	14	5	2026_12_14 Hr 05	36.05	32.87	38.62	39.42	35.11
2026	12	14	6	2026_12_14 Hr 06	37.75	33.66	40.21	40.67	36.86
2026	12	14	7	2026_12_14 Hr 07	39.41	36.64	39.67	41.93	37.44
2026	12	14	8	2026_12_14 Hr 08	43.84	40.58	47.02	47.28	43.15
2026	12	14	9	2026_12_14 Hr 09	42.35	40.12	45.57	45.16	41.85
2026	12	14	10	2026_12_14 Hr 10	41.21	38.59	43.00	42.01	40.17
2026	12	14	11	2026_12_14 Hr 11	40.47	37.48	41.20	41.17	38.93
2026	12	14	12	2026_12_14 Hr 12	38.57	33.75	40.29	40.51	38.57
2026	12	14	13	2026_12_14 Hr 13	37.82	33.82	41.26	41.17	38.93
2026	12	14	14	2026_12_14 Hr 14	36.55	34.12	42.79	42.24	36.48
2026	12	14	15	2026_12_14 Hr 15	38.70	35.56	43.37	43.86	38.07
2026	12	14	16	2026_12_14 Hr 16	38.70	35.21	43.62	43.06	39.16
2026	12	14	17	2026_12_14 Hr 17	40.32	37.73	44.45	43.65	41.17
2026	12	14	18	2026_12_14 Hr 18	42.32	40.00	48.79	48.28	46.80
2026	12	14	19	2026_12_14 Hr 19	45.95	40.45	49.74	49.64	48.09
2026	12	14	20	2026_12_14 Hr 20	45.08	40.44	49.68	49.47	47.18
2026	12	14	21	2026_12_14 Hr 21	43.60	40.43	48.79	48.52	46.17
2026	12	14	22	2026_12_14 Hr 22	41.98	40.12	45.64	47.25	44.00
2026	12	14	23	2026_12_14 Hr 23	42.94	39.53	43.32	47.17	43.20
2026	12	14	24	2026_12_14 Hr 24	39.27	35.64	40.86	42.46	37.98
2026	12	15	1	2026_12_15 Hr 01	48.25	43.29	51.65	51.63	46.49
2026	12	15	2	2026_12_15 Hr 02	47.02	42.59	50.64	50.79	45.86
2026	12	15	3	2026_12_15 Hr 03	46.95	42.59	50.60	50.67	45.27
2026	12	15	4	2026_12_15 Hr 04	46.95	42.59	50.64	50.67	45.31
2026	12	15	5	2026_12_15 Hr 05	47.30	42.84	50.86	51.07	45.93
2026	12	15	6	2026_12_15 Hr 06	49.16	44.65	52.93	52.17	47.63
2026	12	15	7	2026_12_15 Hr 07	51.07	46.36	51.87	53.84	48.08
2026	12	15	8	2026_12_15 Hr 08	55.38	51.85	61.18	60.68	55.58
2026	12	15	9	2026_12_15 Hr 09	53.54	51.69	61.30	59.68	54.61
2026	12	15	10	2026_12_15 Hr 10	52.90	50.70	55.97	54.90	53.00
2026	12	15	11	2026_12_15 Hr 11	50.49	44.65	52.75	52.73	51.63
2026	12	15	12	2026_12_15 Hr 12	47.93	43.83	52.42	52.20	51.04
2026	12	15	13	2026_12_15 Hr 13	47.55	43.50	52.79	52.09	49.20
2026	12	15	14	2026_12_15 Hr 14	47.76	43.50	52.80	52.20	46.14
2026	12	15	15	2026_12_15 Hr 15	48.71	44.65	56.22	55.11	47.10
2026	12	15	16	2026_12_15 Hr 16	49.17	44.98	52.97	52.69	49.20
2026	12	15	17	2026_12_15 Hr 17	51.95	48.76	55.55	55.42	53.30
2026	12	15	18	2026_12_15 Hr 18	54.63	51.66	62.69	61.93	60.33
2026	12	15	19	2026_12_15 Hr 19	58.72	51.85	65.63	65.73	62.86
2026	12	15	20	2026_12_15 Hr 20	57.88	51.90	63.49	64.96	60.54
2026	12	15	21	2026_12_15 Hr 21	57.53	52.00	60.18	63.94	57.85
2026	12	15	22	2026_12_15 Hr 22	56.81	52.09	57.66	62.43	55.82
2026	12	15	23	2026_12_15 Hr 23	54.98	52.64	55.96	60.85	55.66
2026	12	15	24	2026_12_15 Hr 24	51.39	47.42	53.15	54.64	49.27
2026	12	16	1	2026_12_16 Hr 01	45.16	40.33	46.76	45.94	43.15
2026	12	16	2	2026_12_16 Hr 02	43.91	38.99	46.48	45.94	42.51
2026	12	16	3	2026_12_16 Hr 03	44.00	39.07	46.57	45.94	41.62
2026	12	16	4	2026_12_16 Hr 04	44.09	39.15	46.67	45.94	41.62
2026	12	16	5	2026_12_16 Hr 05	44.50	39.22	46.76	46.12	42.83

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2026	12	16	6	2026_12_16 Hr 06	47.68	42.10	47.41	47.95	44.23
2026	12	16	7	2026_12_16 Hr 07	47.98	44.36	48.35	49.50	46.08
2026	12	16	8	2026_12_16 Hr 08	48.14	46.17	53.63	55.17	50.36
2026	12	16	9	2026_12_16 Hr 09	47.62	46.17	53.74	53.79	48.55
2026	12	16	10	2026_12_16 Hr 10	47.79	45.17	51.02	51.16	46.44
2026	12	16	11	2026_12_16 Hr 11	46.62	45.26	48.44	49.26	46.39
2026	12	16	12	2026_12_16 Hr 12	44.21	38.78	47.26	47.61	45.57
2026	12	16	13	2026_12_16 Hr 13	42.28	38.54	47.24	47.61	43.92
2026	12	16	14	2026_12_16 Hr 14	42.54	38.58	48.45	48.76	43.92
2026	12	16	15	2026_12_16 Hr 15	43.60	39.51	50.73	51.87	43.92
2026	12	16	16	2026_12_16 Hr 16	43.41	39.96	48.72	48.76	43.92
2026	12	16	17	2026_12_16 Hr 17	46.01	43.42	50.31	50.78	46.44
2026	12	16	18	2026_12_16 Hr 18	49.14	45.66	54.72	55.17	49.09
2026	12	16	19	2026_12_16 Hr 19	50.55	46.00	57.63	58.35	55.50
2026	12	16	20	2026_12_16 Hr 20	50.65	46.08	54.94	55.60	53.69
2026	12	16	21	2026_12_16 Hr 21	49.14	46.17	54.05	55.50	51.17
2026	12	16	22	2026_12_16 Hr 22	47.09	46.00	50.86	52.70	49.99
2026	12	16	23	2026_12_16 Hr 23	49.14	45.75	50.24	51.09	48.99
2026	12	16	24	2026_12_16 Hr 24	46.04	38.99	47.96	48.13	44.35
2026	12	17	1	2026_12_17 Hr 01	50.70	43.64	51.52	51.00	49.26
2026	12	17	2	2026_12_17 Hr 02	48.02	43.21	51.21	50.44	45.93
2026	12	17	3	2026_12_17 Hr 03	47.28	43.30	51.32	50.44	45.71
2026	12	17	4	2026_12_17 Hr 04	46.82	43.38	51.42	50.44	45.71
2026	12	17	5	2026_12_17 Hr 05	47.47	43.47	51.52	50.75	46.13
2026	12	17	6	2026_12_17 Hr 06	48.02	43.56	51.66	51.94	48.65
2026	12	17	7	2026_12_17 Hr 07	48.34	46.22	51.03	51.60	48.01
2026	12	17	8	2026_12_17 Hr 08	53.14	48.52	54.76	54.86	53.69
2026	12	17	9	2026_12_17 Hr 09	50.59	47.93	54.78	54.97	48.23
2026	12	17	10	2026_12_17 Hr 10	49.17	45.15	53.52	54.49	46.98
2026	12	17	11	2026_12_17 Hr 11	47.70	43.67	52.31	52.84	46.67
2026	12	17	12	2026_12_17 Hr 12	46.01	42.91	51.04	51.48	45.54
2026	12	17	13	2026_12_17 Hr 13	46.73	42.91	50.64	51.67	45.31
2026	12	17	14	2026_12_17 Hr 14	47.70	42.91	50.99	52.16	45.54
2026	12	17	15	2026_12_17 Hr 15	47.70	43.49	51.20	52.19	45.54
2026	12	17	16	2026_12_17 Hr 16	48.24	43.49	51.20	52.44	46.98
2026	12	17	17	2026_12_17 Hr 17	49.17	45.15	52.59	53.70	48.90
2026	12	17	18	2026_12_17 Hr 18	53.47	49.83	58.81	59.72	59.10
2026	12	17	19	2026_12_17 Hr 19	57.80	52.32	62.87	64.95	62.00
2026	12	17	20	2026_12_17 Hr 20	54.53	51.57	61.58	62.30	61.32
2026	12	17	21	2026_12_17 Hr 21	52.76	50.13	59.53	58.62	57.36
2026	12	17	22	2026_12_17 Hr 22	51.74	48.43	55.86	57.49	52.61
2026	12	17	23	2026_12_17 Hr 23	52.11	47.27	55.74	56.43	53.88
2026	12	17	24	2026_12_17 Hr 24	49.40	43.64	52.32	52.86	49.26
2026	12	18	1	2026_12_18 Hr 01	53.94	47.97	58.25	57.49	52.21
2026	12	18	2	2026_12_18 Hr 02	52.43	47.97	57.04	56.64	50.41
2026	12	18	3	2026_12_18 Hr 03	52.12	47.97	57.04	56.64	50.41
2026	12	18	4	2026_12_18 Hr 04	52.22	47.97	57.15	56.64	50.41
2026	12	18	5	2026_12_18 Hr 05	52.33	48.07	57.26	56.87	50.41
2026	12	18	6	2026_12_18 Hr 06	52.43	48.16	57.38	56.98	50.41
2026	12	18	7	2026_12_18 Hr 07	54.45	47.56	56.21	56.12	53.76
2026	12	18	8	2026_12_18 Hr 08	56.03	51.59	60.89	62.10	56.46
2026	12	18	9	2026_12_18 Hr 09	55.59	51.59	60.89	61.40	54.35
2026	12	18	10	2026_12_18 Hr 10	55.11	50.04	59.82	60.38	53.92
2026	12	18	11	2026_12_18 Hr 11	52.89	48.12	57.88	58.89	52.27
2026	12	18	12	2026_12_18 Hr 12	52.83	47.37	57.62	57.30	52.26
2026	12	18	13	2026_12_18 Hr 13	52.09	48.51	57.53	56.86	51.99
2026	12	18	14	2026_12_18 Hr 14	52.89	49.36	57.62	58.49	52.26
2026	12	18	15	2026_12_18 Hr 15	54.09	49.36	57.88	59.14	52.26
2026	12	18	16	2026_12_18 Hr 16	54.32	49.78	57.88	59.31	53.30
2026	12	18	17	2026_12_18 Hr 17	56.37	52.42	59.32	60.55	56.60
2026	12	18	18	2026_12_18 Hr 18	60.37	56.03	66.55	68.04	64.59
2026	12	18	19	2026_12_18 Hr 19	62.83	57.73	67.87	70.12	67.75
2026	12	18	20	2026_12_18 Hr 20	60.61	57.36	67.33	68.32	66.60
2026	12	18	21	2026_12_18 Hr 21	59.69	56.36	65.05	65.94	62.09
2026	12	18	22	2026_12_18 Hr 22	59.52	56.48	62.21	62.81	60.85
2026	12	18	23	2026_12_18 Hr 23	59.84	53.74	62.07	62.89	62.60
2026	12	18	24	2026_12_18 Hr 24	56.96	50.78	59.10	59.54	57.82
2026	12	19	1	2026_12_19 Hr 01	34.90	32.31	39.07	38.96	36.77
2026	12	19	2	2026_12_19 Hr 02	33.90	32.12	39.07	38.11	36.58
2026	12	19	3	2026_12_19 Hr 03	33.90	32.19	39.07	38.19	35.25
2026	12	19	4	2026_12_19 Hr 04	33.90	32.25	39.07	38.27	35.25
2026	12	19	5	2026_12_19 Hr 05	34.10	32.31	39.64	38.96	36.38
2026	12	19	6	2026_12_19 Hr 06	36.27	32.38	40.00	39.88	36.77
2026	12	19	7	2026_12_19 Hr 07	38.41	32.86	41.51	41.45	37.32
2026	12	19	8	2026_12_19 Hr 08	40.81	39.52	42.35	42.58	39.11
2026	12	19	9	2026_12_19 Hr 09	40.24	38.32	41.97	41.45	38.65
2026	12	19	10	2026_12_19 Hr 10	38.41	34.80	41.06	41.39	38.65
2026	12	19	11	2026_12_19 Hr 11	38.41	33.53	40.47	40.35	38.20
2026	12	19	12	2026_12_19 Hr 12	36.27	32.77	39.57	38.88	37.32
2026	12	19	13	2026_12_19 Hr 13	36.86	32.84	39.64	38.96	36.77
2026	12	19	14	2026_12_19 Hr 14	36.86	32.90	39.72	39.04	36.99
2026	12	19	15	2026_12_19 Hr 15	37.84	32.97	40.25	40.34	36.77
2026	12	19	16	2026_12_19 Hr 16	38.41	34.80	39.88	39.42	38.09
2026	12	19	17	2026_12_19 Hr 17	40.09	37.45	41.04	41.45	39.36
2026	12	19	18	2026_12_19 Hr 18	43.33	40.08	45.93	52.01	43.14
2026	12	19	19	2026_12_19 Hr 19	44.64	40.32	47.20	50.29	43.63
2026	12	19	20	2026_12_19 Hr 20	44.50	40.24	47.30	48.09	43.11
2026	12	19	21	2026_12_19 Hr 21	43.59	40.32	46.78	47.84	42.61
2026	12	19	22	2026_12_19 Hr 22	43.33	40.12	45.41	45.58	42.31
2026	12	19	23	2026_12_19 Hr 23	40.24	39.02	40.94	43.85	39.36
2026	12	19	24	2026_12_19 Hr 24	38.41	32.86	40.53	40.91	38.05

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2026	12	20	1	2026_12_20 Hr 01	31.28	27.74	33.82	34.01	31.17
2026	12	20	2	2026_12_20 Hr 02	29.62	27.58	33.00	32.84	29.99
2026	12	20	3	2026_12_20 Hr 03	29.50	27.38	32.84	32.36	29.00
2026	12	20	4	2026_12_20 Hr 04	29.56	27.39	32.84	32.36	28.90
2026	12	20	5	2026_12_20 Hr 05	29.62	27.39	32.95	32.84	28.92
2026	12	20	6	2026_12_20 Hr 06	30.36	27.49	33.17	33.48	29.99
2026	12	20	7	2026_12_20 Hr 07	32.07	27.88	33.96	34.40	31.42
2026	12	20	8	2026_12_20 Hr 08	33.59	30.09	35.30	36.29	32.42
2026	12	20	9	2026_12_20 Hr 09	33.91	31.03	35.75	36.48	32.56
2026	12	20	10	2026_12_20 Hr 10	33.89	30.88	35.76	35.72	32.75
2026	12	20	11	2026_12_20 Hr 11	32.72	27.88	34.52	34.40	31.91
2026	12	20	12	2026_12_20 Hr 12	32.10	27.74	33.30	34.01	31.62
2026	12	20	13	2026_12_20 Hr 13	30.10	27.53	32.95	32.71	31.28
2026	12	20	14	2026_12_20 Hr 14	29.62	27.58	32.95	32.78	29.02
2026	12	20	15	2026_12_20 Hr 15	29.84	27.63	33.01	32.84	29.99
2026	12	20	16	2026_12_20 Hr 16	31.28	27.69	33.08	32.91	31.96
2026	12	20	17	2026_12_20 Hr 17	33.89	30.88	35.27	34.40	33.59
2026	12	20	18	2026_12_20 Hr 18	34.84	33.22	37.49	38.62	37.36
2026	12	20	19	2026_12_20 Hr 19	36.29	34.08	39.89	41.21	37.95
2026	12	20	20	2026_12_20 Hr 20	36.36	34.14	39.23	41.29	37.69
2026	12	20	21	2026_12_20 Hr 21	36.44	34.21	39.31	40.37	37.19
2026	12	20	22	2026_12_20 Hr 22	36.51	33.91	38.52	39.00	36.22
2026	12	20	23	2026_12_20 Hr 23	34.29	32.31	35.76	36.69	34.09
2026	12	20	24	2026_12_20 Hr 24	32.72	30.87	34.52	34.52	32.42
2026	12	21	1	2026_12_21 Hr 01	22.47	20.22	24.29	24.29	21.11
2026	12	21	2	2026_12_21 Hr 02	21.92	20.12	23.81	24.15	20.80
2026	12	21	3	2026_12_21 Hr 03	21.91	20.13	23.82	24.18	20.71
2026	12	21	4	2026_12_21 Hr 04	22.00	20.19	23.86	24.24	20.73
2026	12	21	5	2026_12_21 Hr 05	22.33	20.23	23.95	24.29	20.95
2026	12	21	6	2026_12_21 Hr 06	22.88	20.52	24.59	25.04	21.24
2026	12	21	7	2026_12_21 Hr 07	23.91	22.34	24.66	24.42	22.70
2026	12	21	8	2026_12_21 Hr 08	26.97	24.78	27.78	28.52	25.79
2026	12	21	9	2026_12_21 Hr 09	25.71	24.59	27.67	27.07	25.44
2026	12	21	10	2026_12_21 Hr 10	25.01	23.85	26.47	25.72	24.93
2026	12	21	11	2026_12_21 Hr 11	24.96	21.72	25.11	25.33	24.58
2026	12	21	12	2026_12_21 Hr 12	23.26	20.59	24.84	24.71	24.30
2026	12	21	13	2026_12_21 Hr 13	22.39	20.58	24.92	24.71	23.75
2026	12	21	14	2026_12_21 Hr 14	22.39	20.54	25.53	24.77	23.16
2026	12	21	15	2026_12_21 Hr 15	22.96	20.93	26.42	26.25	24.03
2026	12	21	16	2026_12_21 Hr 16	23.01	21.45	26.15	26.13	24.30
2026	12	21	17	2026_12_21 Hr 17	24.39	23.05	26.42	26.94	25.09
2026	12	21	18	2026_12_21 Hr 18	25.36	24.36	29.17	29.10	28.59
2026	12	21	19	2026_12_21 Hr 19	27.78	24.51	30.89	30.77	29.90
2026	12	21	20	2026_12_21 Hr 20	27.63	24.46	30.40	30.56	29.01
2026	12	21	21	2026_12_21 Hr 21	27.50	24.51	29.34	30.37	27.75
2026	12	21	22	2026_12_21 Hr 22	26.57	24.43	27.17	29.33	26.73
2026	12	21	23	2026_12_21 Hr 23	26.00	25.33	26.56	28.38	26.29
2026	12	21	24	2026_12_21 Hr 24	23.65	21.68	25.45	25.34	22.68
2026	12	22	1	2026_12_22 Hr 01	34.98	31.09	37.22	37.32	32.79
2026	12	22	2	2026_12_22 Hr 02	34.02	30.44	36.46	36.84	32.39
2026	12	22	3	2026_12_22 Hr 03	33.77	30.44	36.48	36.90	32.14
2026	12	22	4	2026_12_22 Hr 04	33.77	30.44	36.48	36.98	32.14
2026	12	22	5	2026_12_22 Hr 05	34.12	30.62	36.67	37.05	32.49
2026	12	22	6	2026_12_22 Hr 06	35.39	31.51	37.94	38.33	33.64
2026	12	22	7	2026_12_22 Hr 07	37.13	32.95	37.67	37.47	34.48
2026	12	22	8	2026_12_22 Hr 08	38.75	37.36	41.89	41.69	39.78
2026	12	22	9	2026_12_22 Hr 09	38.14	37.22	41.64	41.50	38.73
2026	12	22	10	2026_12_22 Hr 10	38.00	34.79	39.63	39.44	38.17
2026	12	22	11	2026_12_22 Hr 11	35.71	32.60	38.37	38.64	37.64
2026	12	22	12	2026_12_22 Hr 12	34.75	31.48	37.80	38.13	36.77
2026	12	22	13	2026_12_22 Hr 13	34.50	31.54	38.70	38.00	36.03
2026	12	22	14	2026_12_22 Hr 14	34.50	31.06	38.70	38.08	33.53
2026	12	22	15	2026_12_22 Hr 15	35.41	32.26	39.63	39.57	35.75
2026	12	22	16	2026_12_22 Hr 16	35.26	32.59	39.63	39.57	35.75
2026	12	22	17	2026_12_22 Hr 17	37.71	37.11	41.99	41.76	39.16
2026	12	22	18	2026_12_22 Hr 18	38.78	37.48	44.91	44.91	43.13
2026	12	22	19	2026_12_22 Hr 19	41.82	37.67	46.21	46.12	44.78
2026	12	22	20	2026_12_22 Hr 20	41.72	37.74	45.32	46.09	43.44
2026	12	22	21	2026_12_22 Hr 21	41.72	37.82	44.02	46.04	41.32
2026	12	22	22	2026_12_22 Hr 22	41.04	37.65	41.06	44.83	40.77
2026	12	22	23	2026_12_22 Hr 23	40.28	37.76	41.26	42.58	40.62
2026	12	22	24	2026_12_22 Hr 24	36.89	33.37	39.00	38.78	35.14
2026	12	23	1	2026_12_23 Hr 01	36.31	32.69	38.73	38.60	34.09
2026	12	23	2	2026_12_23 Hr 02	35.70	31.83	38.20	37.71	33.68
2026	12	23	3	2026_12_23 Hr 03	35.70	31.83	38.20	37.71	33.30
2026	12	23	4	2026_12_23 Hr 04	35.76	31.83	38.28	37.71	33.64
2026	12	23	5	2026_12_23 Hr 05	35.84	31.95	38.36	37.93	33.80
2026	12	23	6	2026_12_23 Hr 06	37.25	32.62	38.73	38.98	35.41
2026	12	23	7	2026_12_23 Hr 07	38.81	36.02	38.89	39.31	37.03
2026	12	23	8	2026_12_23 Hr 08	41.19	38.24	43.75	44.70	40.79
2026	12	23	9	2026_12_23 Hr 09	41.27	37.53	43.66	43.34	40.42
2026	12	23	10	2026_12_23 Hr 10	38.14	37.22	42.09	42.08	38.23
2026	12	23	11	2026_12_23 Hr 11	38.10	33.80	39.91	39.77	37.96
2026	12	23	12	2026_12_23 Hr 12	35.94	32.32	39.14	39.28	37.01
2026	12	23	13	2026_12_23 Hr 13	34.78	31.95	38.92	38.81	36.55
2026	12	23	14	2026_12_23 Hr 14	34.78	31.95	38.92	38.81	36.61
2026	12	23	15	2026_12_23 Hr 15	34.87	31.95	39.21	39.08	36.61
2026	12	23	16	2026_12_23 Hr 16	35.28	32.15	39.17	39.19	37.03
2026	12	23	17	2026_12_23 Hr 17	37.71	35.69	40.90	40.18	39.46
2026	12	23	18	2026_12_23 Hr 18	39.26	36.76	44.63	45.60	43.61
2026	12	23	19	2026_12_23 Hr 19	42.11	37.89	47.00	47.90	44.81

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2026	12	23	20	2026_12_23 Hr 20	42.19	37.95	44.63	46.06	43.55
2026	12	23	21	2026_12_23 Hr 21	41.27	37.95	44.34	45.88	41.07
2026	12	23	22	2026_12_23 Hr 22	38.10	37.81	42.22	45.97	40.42
2026	12	23	23	2026_12_23 Hr 23	39.87	38.48	41.47	43.24	40.06
2026	12	23	24	2026_12_23 Hr 24	37.25	34.28	40.03	39.51	34.63
2026	12	24	1	2026_12_24 Hr 01	37.23	33.39	39.58	39.79	36.39
2026	12	24	2	2026_12_24 Hr 02	36.40	32.28	38.56	38.42	35.44
2026	12	24	3	2026_12_24 Hr 03	35.60	32.22	38.56	38.42	34.82
2026	12	24	4	2026_12_24 Hr 04	35.60	32.28	38.64	38.42	34.82
2026	12	24	5	2026_12_24 Hr 05	35.75	32.34	38.72	38.42	35.80
2026	12	24	6	2026_12_24 Hr 06	37.61	32.42	40.25	39.66	37.67
2026	12	24	7	2026_12_24 Hr 07	38.20	34.00	38.43	38.80	37.22
2026	12	24	8	2026_12_24 Hr 08	39.47	36.39	41.73	43.39	37.61
2026	12	24	9	2026_12_24 Hr 09	37.42	33.84	41.36	42.57	37.10
2026	12	24	10	2026_12_24 Hr 10	37.42	33.84	41.10	41.12	37.10
2026	12	24	11	2026_12_24 Hr 11	36.38	33.32	39.76	40.09	36.81
2026	12	24	12	2026_12_24 Hr 12	35.79	33.06	39.43	39.58	36.10
2026	12	24	13	2026_12_24 Hr 13	36.00	32.48	39.26	39.25	35.61
2026	12	24	14	2026_12_24 Hr 14	36.01	32.92	39.30	39.25	36.18
2026	12	24	15	2026_12_24 Hr 15	36.17	33.12	39.30	39.25	36.19
2026	12	24	16	2026_12_24 Hr 16	36.73	33.59	39.43	39.58	36.88
2026	12	24	17	2026_12_24 Hr 17	38.56	34.47	40.14	40.51	38.64
2026	12	24	18	2026_12_24 Hr 18	40.30	37.00	43.63	44.48	40.85
2026	12	24	19	2026_12_24 Hr 19	40.91	38.42	45.67	47.35	41.97
2026	12	24	20	2026_12_24 Hr 20	40.35	38.42	45.31	45.47	41.97
2026	12	24	21	2026_12_24 Hr 21	39.64	38.48	43.63	44.48	41.13
2026	12	24	22	2026_12_24 Hr 22	39.07	38.56	42.40	42.62	41.13
2026	12	24	23	2026_12_24 Hr 23	39.54	38.20	41.80	42.79	42.39
2026	12	24	24	2026_12_24 Hr 24	38.02	34.67	39.94	40.21	37.34
2026	12	25	1	2026_12_25 Hr 01	39.18	35.60	43.31	43.46	39.03
2026	12	25	2	2026_12_25 Hr 02	38.17	35.40	42.43	42.45	38.41
2026	12	25	3	2026_12_25 Hr 03	38.17	35.33	42.15	42.28	38.02
2026	12	25	4	2026_12_25 Hr 04	38.17	35.35	42.21	42.37	38.18
2026	12	25	5	2026_12_25 Hr 05	38.17	35.47	42.43	42.45	38.41
2026	12	25	6	2026_12_25 Hr 06	39.18	35.60	42.43	42.54	40.54
2026	12	25	7	2026_12_25 Hr 07	40.16	34.36	41.80	42.67	37.42
2026	12	25	8	2026_12_25 Hr 08	42.41	37.87	45.87	46.50	40.93
2026	12	25	9	2026_12_25 Hr 09	41.85	37.87	44.61	45.62	40.78
2026	12	25	10	2026_12_25 Hr 10	41.73	37.68	44.34	44.76	40.53
2026	12	25	11	2026_12_25 Hr 11	40.97	37.19	43.64	43.85	40.19
2026	12	25	12	2026_12_25 Hr 12	40.40	37.19	43.04	43.35	40.01
2026	12	25	13	2026_12_25 Hr 13	40.22	36.53	42.58	42.94	39.29
2026	12	25	14	2026_12_25 Hr 14	40.22	37.19	42.89	42.94	40.01
2026	12	25	15	2026_12_25 Hr 15	40.40	37.25	42.95	42.71	39.91
2026	12	25	16	2026_12_25 Hr 16	40.97	37.31	43.04	43.49	40.65
2026	12	25	17	2026_12_25 Hr 17	41.83	37.94	44.37	45.03	42.18
2026	12	25	18	2026_12_25 Hr 18	43.71	40.89	48.57	48.91	45.42
2026	12	25	19	2026_12_25 Hr 19	45.66	42.81	51.50	50.96	47.34
2026	12	25	20	2026_12_25 Hr 20	44.51	41.22	48.76	48.91	45.05
2026	12	25	21	2026_12_25 Hr 21	44.06	41.30	47.36	48.80	45.05
2026	12	25	22	2026_12_25 Hr 22	42.26	41.38	45.45	46.32	45.05
2026	12	25	23	2026_12_25 Hr 23	43.71	39.70	46.39	46.89	46.16
2026	12	25	24	2026_12_25 Hr 24	40.58	37.21	43.31	43.97	41.69
2026	12	26	1	2026_12_26 Hr 01	38.62	34.83	43.17	42.39	38.59
2026	12	26	2	2026_12_26 Hr 02	37.54	34.08	41.18	41.48	36.04
2026	12	26	3	2026_12_26 Hr 03	37.32	34.14	39.56	41.25	35.44
2026	12	26	4	2026_12_26 Hr 04	37.39	34.21	39.64	41.33	35.44
2026	12	26	5	2026_12_26 Hr 05	37.47	34.28	41.18	41.77	36.17
2026	12	26	6	2026_12_26 Hr 06	37.54	34.83	42.61	42.39	38.30
2026	12	26	7	2026_12_26 Hr 07	40.79	35.20	44.21	44.25	39.73
2026	12	26	8	2026_12_26 Hr 08	42.24	39.23	46.60	46.33	40.76
2026	12	26	9	2026_12_26 Hr 09	42.24	35.45	43.81	44.25	41.34
2026	12	26	10	2026_12_26 Hr 10	40.79	35.42	43.23	42.79	41.23
2026	12	26	11	2026_12_26 Hr 11	39.90	34.86	42.68	42.85	40.35
2026	12	26	12	2026_12_26 Hr 12	38.49	34.76	42.29	42.12	39.30
2026	12	26	13	2026_12_26 Hr 13	37.98	34.83	42.29	42.39	39.75
2026	12	26	14	2026_12_26 Hr 14	38.15	34.90	42.29	42.17	37.39
2026	12	26	15	2026_12_26 Hr 15	38.62	34.97	42.29	42.25	36.83
2026	12	26	16	2026_12_26 Hr 16	40.79	35.42	43.17	42.45	40.73
2026	12	26	17	2026_12_26 Hr 17	42.24	40.35	44.15	44.83	42.81
2026	12	26	18	2026_12_26 Hr 18	44.65	42.78	46.32	49.49	46.86
2026	12	26	19	2026_12_26 Hr 19	45.33	43.38	51.23	50.11	47.19
2026	12	26	20	2026_12_26 Hr 20	44.88	42.95	48.24	50.21	46.86
2026	12	26	21	2026_12_26 Hr 21	44.87	43.04	47.63	49.49	46.09
2026	12	26	22	2026_12_26 Hr 22	44.87	43.04	45.30	45.40	44.94
2026	12	26	23	2026_12_26 Hr 23	42.24	40.39	43.93	44.37	42.84
2026	12	26	24	2026_12_26 Hr 24	41.62	36.80	43.17	43.02	40.41
2026	12	27	1	2026_12_27 Hr 01	40.44	37.79	45.76	44.70	42.31
2026	12	27	2	2026_12_27 Hr 02	40.11	36.79	43.22	42.19	40.59
2026	12	27	3	2026_12_27 Hr 03	39.57	36.79	42.55	42.01	40.59
2026	12	27	4	2026_12_27 Hr 04	39.57	36.00	42.55	42.09	40.59
2026	12	27	5	2026_12_27 Hr 05	39.57	36.00	42.55	42.19	40.59
2026	12	27	6	2026_12_27 Hr 06	40.11	36.79	45.76	42.81	40.59
2026	12	27	7	2026_12_27 Hr 07	40.57	37.79	45.76	45.07	40.59
2026	12	27	8	2026_12_27 Hr 08	45.39	38.43	47.25	48.13	44.65
2026	12	27	9	2026_12_27 Hr 09	45.39	38.43	47.89	48.75	44.89
2026	12	27	10	2026_12_27 Hr 10	42.87	37.53	46.48	47.34	40.99
2026	12	27	11	2026_12_27 Hr 11	40.82	36.88	45.76	45.44	40.59
2026	12	27	12	2026_12_27 Hr 12	40.36	36.79	45.76	44.70	40.59
2026	12	27	13	2026_12_27 Hr 13	40.11	35.93	43.56	44.66	39.72
2026	12	27	14	2026_12_27 Hr 14	40.09	36.00	43.22	44.66	39.72

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2026	12	27	15	2026_12_27 Hr 15	40.16	36.07	43.31	44.70	39.06
2026	12	27	16	2026_12_27 Hr 16	40.36	36.79	45.76	45.07	39.72
2026	12	27	17	2026_12_27 Hr 17	44.72	38.43	47.18	48.61	44.89
2026	12	27	18	2026_12_27 Hr 18	47.56	42.76	48.45	50.66	47.18
2026	12	27	19	2026_12_27 Hr 19	47.94	46.70	51.36	53.51	48.76
2026	12	27	20	2026_12_27 Hr 20	48.03	46.79	51.46	52.45	48.76
2026	12	27	21	2026_12_27 Hr 21	48.13	46.88	50.45	51.78	47.57
2026	12	27	22	2026_12_27 Hr 22	47.56	46.92	48.45	50.26	47.51
2026	12	27	23	2026_12_27 Hr 23	47.38	45.23	47.77	48.83	45.89
2026	12	27	24	2026_12_27 Hr 24	44.90	40.09	47.18	48.56	44.05
2026	12	28	1	2026_12_28 Hr 01	23.48	20.02	24.32	24.25	23.47
2026	12	28	2	2026_12_28 Hr 02	22.62	20.06	24.27	24.25	23.19
2026	12	28	3	2026_12_28 Hr 03	22.64	20.10	24.27	24.25	22.84
2026	12	28	4	2026_12_28 Hr 04	22.69	20.14	24.32	24.25	22.84
2026	12	28	5	2026_12_28 Hr 05	22.75	20.18	24.51	24.39	23.24
2026	12	28	6	2026_12_28 Hr 06	23.96	22.31	25.14	25.31	23.62
2026	12	28	7	2026_12_28 Hr 07	24.07	22.60	24.16	24.25	23.73
2026	12	28	8	2026_12_28 Hr 08	24.86	23.53	26.49	26.41	25.24
2026	12	28	9	2026_12_28 Hr 09	24.53	23.53	26.64	26.33	24.46
2026	12	28	10	2026_12_28 Hr 10	24.50	23.52	26.39	25.72	23.91
2026	12	28	11	2026_12_28 Hr 11	24.44	23.38	25.25	25.29	23.85
2026	12	28	12	2026_12_28 Hr 12	23.59	20.29	25.06	24.90	23.51
2026	12	28	13	2026_12_28 Hr 13	23.11	21.80	25.64	25.01	23.51
2026	12	28	14	2026_12_28 Hr 14	22.58	20.37	26.37	25.17	23.43
2026	12	28	15	2026_12_28 Hr 15	23.26	21.18	26.44	26.16	23.64
2026	12	28	16	2026_12_28 Hr 16	23.29	22.36	25.48	25.39	23.64
2026	12	28	17	2026_12_28 Hr 17	24.42	22.58	26.13	27.31	25.33
2026	12	28	18	2026_12_28 Hr 18	26.62	24.16	28.49	30.87	26.53
2026	12	28	19	2026_12_28 Hr 19	26.90	24.67	29.86	30.87	27.32
2026	12	28	20	2026_12_28 Hr 20	26.72	24.34	29.36	30.87	26.84
2026	12	28	21	2026_12_28 Hr 21	26.52	24.25	29.42	30.86	26.48
2026	12	28	22	2026_12_28 Hr 22	25.36	23.52	28.30	28.04	25.80
2026	12	28	23	2026_12_28 Hr 23	25.82	23.91	27.74	28.73	25.11
2026	12	28	24	2026_12_28 Hr 24	24.51	22.31	25.43	25.78	23.64
2026	12	29	1	2026_12_29 Hr 01	37.04	32.23	38.79	38.21	36.58
2026	12	29	2	2026_12_29 Hr 02	36.10	31.70	38.56	38.21	35.81
2026	12	29	3	2026_12_29 Hr 03	35.60	31.86	38.56	38.21	35.65
2026	12	29	4	2026_12_29 Hr 04	35.00	31.92	38.56	38.29	35.25
2026	12	29	5	2026_12_29 Hr 05	36.30	31.98	38.64	38.36	35.65
2026	12	29	6	2026_12_29 Hr 06	37.04	32.23	39.94	39.82	36.33
2026	12	29	7	2026_12_29 Hr 07	36.53	32.97	39.19	38.87	36.32
2026	12	29	8	2026_12_29 Hr 08	38.72	37.03	41.36	42.60	39.58
2026	12	29	9	2026_12_29 Hr 09	38.51	36.70	40.58	40.47	39.32
2026	12	29	10	2026_12_29 Hr 10	37.97	35.83	40.24	39.33	37.53
2026	12	29	11	2026_12_29 Hr 11	36.94	31.68	38.75	38.44	35.58
2026	12	29	12	2026_12_29 Hr 12	33.63	30.79	37.43	37.17	35.35
2026	12	29	13	2026_12_29 Hr 13	33.70	30.55	37.47	37.05	35.38
2026	12	29	14	2026_12_29 Hr 14	33.52	30.21	37.47	36.72	33.32
2026	12	29	15	2026_12_29 Hr 15	33.52	30.79	38.75	38.29	35.35
2026	12	29	16	2026_12_29 Hr 16	35.74	31.03	38.75	38.31	35.38
2026	12	29	17	2026_12_29 Hr 17	37.39	35.23	38.91	40.05	36.34
2026	12	29	18	2026_12_29 Hr 18	38.36	37.45	41.42	44.34	39.51
2026	12	29	19	2026_12_29 Hr 19	40.93	37.83	44.46	45.67	41.16
2026	12	29	20	2026_12_29 Hr 20	40.93	37.90	44.55	45.67	41.06
2026	12	29	21	2026_12_29 Hr 21	40.29	37.66	44.64	45.10	40.69
2026	12	29	22	2026_12_29 Hr 22	38.51	37.28	40.58	43.64	39.22
2026	12	29	23	2026_12_29 Hr 23	39.06	37.64	41.56	44.28	38.58
2026	12	29	24	2026_12_29 Hr 24	37.45	34.96	40.13	40.04	36.58
2026	12	30	1	2026_12_30 Hr 01	36.56	32.05	38.09	38.05	33.09
2026	12	30	2	2026_12_30 Hr 02	35.65	31.86	38.02	38.12	32.54
2026	12	30	3	2026_12_30 Hr 03	35.58	31.92	38.09	38.20	32.18
2026	12	30	4	2026_12_30 Hr 04	35.65	31.98	38.09	38.28	32.54
2026	12	30	5	2026_12_30 Hr 05	36.61	32.05	38.25	38.50	33.08
2026	12	30	6	2026_12_30 Hr 06	38.58	32.11	39.76	39.87	34.91
2026	12	30	7	2026_12_30 Hr 07	37.97	35.21	39.22	41.38	35.89
2026	12	30	8	2026_12_30 Hr 08	39.45	37.20	42.31	43.98	40.06
2026	12	30	9	2026_12_30 Hr 09	38.60	37.27	41.72	42.11	40.06
2026	12	30	10	2026_12_30 Hr 10	38.21	35.57	40.82	41.18	38.66
2026	12	30	11	2026_12_30 Hr 11	36.58	33.07	39.65	40.19	37.69
2026	12	30	12	2026_12_30 Hr 12	36.41	33.01	39.62	40.07	36.87
2026	12	30	13	2026_12_30 Hr 13	37.01	33.07	39.85	40.02	36.23
2026	12	30	14	2026_12_30 Hr 14	36.41	33.46	39.87	40.07	36.23
2026	12	30	15	2026_12_30 Hr 15	37.01	33.53	40.34	40.36	36.70
2026	12	30	16	2026_12_30 Hr 16	37.04	33.60	40.34	40.19	36.85
2026	12	30	17	2026_12_30 Hr 17	38.21	35.08	41.63	42.06	38.63
2026	12	30	18	2026_12_30 Hr 18	39.56	37.69	45.12	44.87	45.22
2026	12	30	19	2026_12_30 Hr 19	42.48	38.42	48.01	46.87	47.50
2026	12	30	20	2026_12_30 Hr 20	40.34	38.10	45.31	45.05	45.96
2026	12	30	21	2026_12_30 Hr 21	38.86	38.07	43.85	45.14	42.34
2026	12	30	22	2026_12_30 Hr 22	38.51	37.78	40.82	41.45	40.42
2026	12	30	23	2026_12_30 Hr 23	38.50	37.85	41.13	41.54	39.59
2026	12	30	24	2026_12_30 Hr 24	37.74	32.62	39.45	39.87	36.34
2026	12	31	1	2026_12_31 Hr 01	37.63	32.45	38.51	38.67	36.05
2026	12	31	2	2026_12_31 Hr 02	36.07	31.72	38.28	38.44	35.65
2026	12	31	3	2026_12_31 Hr 03	34.09	31.62	38.35	38.52	35.46
2026	12	31	4	2026_12_31 Hr 04	34.15	31.68	38.43	38.59	35.39
2026	12	31	5	2026_12_31 Hr 05	34.22	31.75	38.51	38.67	35.92
2026	12	31	6	2026_12_31 Hr 06	38.19	32.09	38.58	39.38	37.24
2026	12	31	7	2026_12_31 Hr 07	37.80	32.13	39.20	39.05	36.93
2026	12	31	8	2026_12_31 Hr 08	39.06	35.33	41.64	42.36	37.50
2026	12	31	9	2026_12_31 Hr 09	38.96	35.52	41.27	41.53	37.23

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2026	12	31	10	2026_12_31 Hr 10	38.80	34.93	41.24	41.26	36.97
2026	12	31	11	2026_12_31 Hr 11	36.01	33.78	39.82	39.77	35.90
2026	12	31	12	2026_12_31 Hr 12	35.80	33.58	39.66	39.75	35.95
2026	12	31	13	2026_12_31 Hr 13	35.79	33.78	39.51	39.65	35.33
2026	12	31	14	2026_12_31 Hr 14	36.01	34.31	39.47	39.87	36.52
2026	12	31	15	2026_12_31 Hr 15	36.84	34.37	39.21	39.65	36.86
2026	12	31	16	2026_12_31 Hr 16	36.84	34.46	39.47	39.89	37.23
2026	12	31	17	2026_12_31 Hr 17	38.16	35.33	40.15	40.87	37.87
2026	12	31	18	2026_12_31 Hr 18	40.93	38.41	46.02	46.44	41.88
2026	12	31	19	2026_12_31 Hr 19	43.15	39.98	48.74	46.98	42.87
2026	12	31	20	2026_12_31 Hr 20	40.88	38.48	45.64	46.27	42.30
2026	12	31	21	2026_12_31 Hr 21	40.17	37.62	42.80	45.23	41.99
2026	12	31	22	2026_12_31 Hr 22	39.06	36.19	40.87	41.05	40.84
2026	12	31	23	2026_12_31 Hr 23	38.38	36.14	41.54	41.95	39.82
2026	12	31	24	2026_12_31 Hr 24	36.88	33.71	38.79	39.96	37.35
2027	1	1	1	2027_01_01 Hr 01	58.55	52.55	62.52	61.35	58.28
2027	1	1	2	2027_01_01 Hr 02	58.55	52.35	62.65	61.23	58.28
2027	1	1	3	2027_01_01 Hr 03	56.71	52.45	62.77	61.35	58.25
2027	1	1	4	2027_01_01 Hr 04	56.82	52.56	62.90	61.48	57.71
2027	1	1	5	2027_01_01 Hr 05	58.98	52.66	63.02	63.43	58.28
2027	1	1	6	2027_01_01 Hr 06	63.06	55.28	64.21	64.32	62.13
2027	1	1	7	2027_01_01 Hr 07	66.51	65.44	69.52	68.57	68.36
2027	1	1	8	2027_01_01 Hr 08	74.17	68.44	78.94	79.26	78.72
2027	1	1	9	2027_01_01 Hr 09	74.32	68.57	79.11	79.43	75.75
2027	1	1	10	2027_01_01 Hr 10	73.60	67.40	77.23	76.48	72.65
2027	1	1	11	2027_01_01 Hr 11	70.14	64.92	75.22	75.30	68.00
2027	1	1	12	2027_01_01 Hr 12	67.86	62.25	74.00	74.02	67.32
2027	1	1	13	2027_01_01 Hr 13	68.14	61.85	73.80	73.99	66.26
2027	1	1	14	2027_01_01 Hr 14	68.72	61.85	73.53	74.05	66.15
2027	1	1	15	2027_01_01 Hr 15	68.58	62.25	73.60	73.65	65.79
2027	1	1	16	2027_01_01 Hr 16	68.72	62.25	74.33	74.02	67.23
2027	1	1	17	2027_01_01 Hr 17	70.74	64.33	74.94	74.99	69.10
2027	1	1	18	2027_01_01 Hr 18	75.67	70.02	80.53	80.86	76.56
2027	1	1	19	2027_01_01 Hr 19	78.96	71.32	82.96	86.53	82.21
2027	1	1	20	2027_01_01 Hr 20	76.25	70.32	80.95	82.28	76.90
2027	1	1	21	2027_01_01 Hr 21	75.21	70.02	80.60	80.08	73.93
2027	1	1	22	2027_01_01 Hr 22	73.28	67.07	78.12	77.64	72.65
2027	1	1	23	2027_01_01 Hr 23	68.60	63.84	72.45	72.43	67.72
2027	1	1	24	2027_01_01 Hr 24	61.75	54.40	64.34	64.33	55.92
2027	1	2	1	2027_01_02 Hr 01	44.88	38.85	45.95	46.12	42.64
2027	1	2	2	2027_01_02 Hr 02	44.88	38.85	45.95	46.12	42.64
2027	1	2	3	2027_01_02 Hr 03	43.46	38.71	45.95	46.12	42.64
2027	1	2	4	2027_01_02 Hr 04	43.46	38.79	45.95	46.12	42.64
2027	1	2	5	2027_01_02 Hr 05	43.46	38.87	46.04	46.21	42.64
2027	1	2	6	2027_01_02 Hr 06	44.88	38.94	47.05	47.86	42.64
2027	1	2	7	2027_01_02 Hr 07	47.59	41.84	49.36	49.48	42.64
2027	1	2	8	2027_01_02 Hr 08	50.41	45.75	51.84	50.58	45.15
2027	1	2	9	2027_01_02 Hr 09	48.33	42.52	50.45	49.89	45.00
2027	1	2	10	2027_01_02 Hr 10	48.17	42.08	50.55	49.89	43.93
2027	1	2	11	2027_01_02 Hr 11	45.55	41.48	49.90	49.86	43.69
2027	1	2	12	2027_01_02 Hr 12	44.88	39.61	48.50	47.58	43.00
2027	1	2	13	2027_01_02 Hr 13	43.77	39.07	47.74	47.57	42.26
2027	1	2	14	2027_01_02 Hr 14	43.77	39.48	47.91	47.10	42.31
2027	1	2	15	2027_01_02 Hr 15	44.46	39.78	48.45	47.14	43.24
2027	1	2	16	2027_01_02 Hr 16	44.88	40.41	48.28	48.41	43.04
2027	1	2	17	2027_01_02 Hr 17	46.69	43.19	49.36	49.75	48.02
2027	1	2	18	2027_01_02 Hr 18	50.37	46.93	53.27	53.94	53.87
2027	1	2	19	2027_01_02 Hr 19	51.06	50.27	55.70	56.16	56.53
2027	1	2	20	2027_01_02 Hr 20	50.88	49.66	55.56	56.02	55.55
2027	1	2	21	2027_01_02 Hr 21	50.26	47.21	53.90	54.85	51.15
2027	1	2	22	2027_01_02 Hr 22	48.54	47.31	51.88	51.88	49.15
2027	1	2	23	2027_01_02 Hr 23	47.10	45.75	49.91	49.93	48.03
2027	1	2	24	2027_01_02 Hr 24	44.88	42.71	48.36	47.58	45.85
2027	1	3	1	2027_01_03 Hr 01	44.13	39.15	47.26	45.95	42.96
2027	1	3	2	2027_01_03 Hr 02	44.13	40.34	47.26	46.96	41.64
2027	1	3	3	2027_01_03 Hr 03	42.56	39.30	45.94	45.84	41.64
2027	1	3	4	2027_01_03 Hr 04	42.36	38.61	46.04	45.94	41.64
2027	1	3	5	2027_01_03 Hr 05	42.71	38.82	46.13	46.03	41.64
2027	1	3	6	2027_01_03 Hr 06	44.60	40.33	47.37	47.36	42.75
2027	1	3	7	2027_01_03 Hr 07	46.72	41.17	49.57	49.59	43.63
2027	1	3	8	2027_01_03 Hr 08	49.56	44.22	50.75	50.70	46.33
2027	1	3	9	2027_01_03 Hr 09	46.81	43.90	50.07	50.17	45.79
2027	1	3	10	2027_01_03 Hr 10	48.06	41.11	49.57	49.11	45.79
2027	1	3	11	2027_01_03 Hr 11	47.49	40.34	47.59	47.36	45.79
2027	1	3	12	2027_01_03 Hr 12	44.60	40.02	46.78	46.68	43.63
2027	1	3	13	2027_01_03 Hr 13	44.60	40.10	46.87	46.77	43.51
2027	1	3	14	2027_01_03 Hr 14	44.60	40.18	46.97	46.86	43.63
2027	1	3	15	2027_01_03 Hr 15	44.60	40.26	47.26	46.96	43.63
2027	1	3	16	2027_01_03 Hr 16	44.60	40.34	48.10	47.52	43.63
2027	1	3	17	2027_01_03 Hr 17	46.81	42.19	49.57	49.66	44.04
2027	1	3	18	2027_01_03 Hr 18	49.63	47.69	53.59	53.46	48.55
2027	1	3	19	2027_01_03 Hr 19	51.23	47.98	55.81	56.60	55.41
2027	1	3	20	2027_01_03 Hr 20	51.45	48.33	55.92	56.60	54.82
2027	1	3	21	2027_01_03 Hr 21	50.62	47.98	56.03	56.60	52.68
2027	1	3	22	2027_01_03 Hr 22	50.07	48.07	54.04	53.89	50.99
2027	1	3	23	2027_01_03 Hr 23	49.08	47.11	51.06	51.22	49.19
2027	1	3	24	2027_01_03 Hr 24	46.81	41.65	49.57	49.66	46.20
2027	1	4	1	2027_01_04 Hr 01	35.40	31.00	36.85	36.22	31.52
2027	1	4	2	2027_01_04 Hr 02	32.63	31.00	36.85	35.93	31.96
2027	1	4	3	2027_01_04 Hr 03	32.20	30.95	35.74	35.39	31.49
2027	1	4	4	2027_01_04 Hr 04	32.33	31.00	35.82	35.93	31.94

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2027	1	4	5	2027_01_04 Hr 05	35.40	31.00	37.07	36.51	34.15
2027	1	4	6	2027_01_04 Hr 06	38.13	33.61	40.10	40.23	36.38
2027	1	4	7	2027_01_04 Hr 07	41.71	38.12	43.45	43.97	40.63
2027	1	4	8	2027_01_04 Hr 08	47.60	43.85	47.94	48.60	46.54
2027	1	4	9	2027_01_04 Hr 09	47.01	43.60	47.94	47.98	46.04
2027	1	4	10	2027_01_04 Hr 10	46.61	43.85	48.15	48.28	46.04
2027	1	4	11	2027_01_04 Hr 11	46.15	43.49	47.94	48.19	46.05
2027	1	4	12	2027_01_04 Hr 12	45.43	42.05	47.39	47.67	46.05
2027	1	4	13	2027_01_04 Hr 13	45.43	43.00	47.42	47.67	45.99
2027	1	4	14	2027_01_04 Hr 14	46.15	43.00	48.24	47.84	45.97
2027	1	4	15	2027_01_04 Hr 15	47.07	43.35	49.93	48.60	46.04
2027	1	4	16	2027_01_04 Hr 16	47.07	43.61	50.13	48.53	46.19
2027	1	4	17	2027_01_04 Hr 17	47.61	44.02	51.39	50.99	49.07
2027	1	4	18	2027_01_04 Hr 18	50.80	46.12	57.54	57.97	55.59
2027	1	4	19	2027_01_04 Hr 19	57.95	47.67	59.95	63.02	59.97
2027	1	4	20	2027_01_04 Hr 20	53.73	46.93	57.77	59.65	56.48
2027	1	4	21	2027_01_04 Hr 21	50.80	46.12	57.88	55.97	51.11
2027	1	4	22	2027_01_04 Hr 22	49.58	45.50	55.80	55.35	48.03
2027	1	4	23	2027_01_04 Hr 23	45.98	42.34	49.29	48.86	44.94
2027	1	4	24	2027_01_04 Hr 24	40.82	37.59	43.55	43.98	39.66
2027	1	5	1	2027_01_05 Hr 01	58.00	54.13	59.99	59.54	56.22
2027	1	5	2	2027_01_05 Hr 02	57.53	54.13	59.98	59.54	56.22
2027	1	5	3	2027_01_05 Hr 03	57.14	53.77	59.98	59.50	56.05
2027	1	5	4	2027_01_05 Hr 04	57.22	53.77	60.01	59.54	56.22
2027	1	5	5	2027_01_05 Hr 05	57.86	54.26	60.22	59.74	56.22
2027	1	5	6	2027_01_05 Hr 06	60.73	55.05	65.65	65.03	58.63
2027	1	5	7	2027_01_05 Hr 07	69.76	65.27	75.38	76.39	66.81
2027	1	5	8	2027_01_05 Hr 08	79.67	69.71	85.13	85.68	81.81
2027	1	5	9	2027_01_05 Hr 09	77.06	68.85	84.39	84.02	75.90
2027	1	5	10	2027_01_05 Hr 10	75.10	67.78	80.19	79.93	69.57
2027	1	5	11	2027_01_05 Hr 11	72.75	66.48	76.44	75.86	68.17
2027	1	5	12	2027_01_05 Hr 12	71.77	64.48	73.53	74.00	68.00
2027	1	5	13	2027_01_05 Hr 13	69.96	64.29	73.53	74.00	68.00
2027	1	5	14	2027_01_05 Hr 14	69.52	64.27	73.24	73.70	67.99
2027	1	5	15	2027_01_05 Hr 15	69.88	64.56	73.53	73.85	68.00
2027	1	5	16	2027_01_05 Hr 16	70.68	64.30	73.53	74.00	68.00
2027	1	5	17	2027_01_05 Hr 17	71.88	66.90	76.92	76.06	69.49
2027	1	5	18	2027_01_05 Hr 18	78.43	70.10	85.06	83.50	84.39
2027	1	5	19	2027_01_05 Hr 19	82.62	73.95	89.59	91.33	92.11
2027	1	5	20	2027_01_05 Hr 20	81.90	73.37	88.80	91.33	90.88
2027	1	5	21	2027_01_05 Hr 21	78.89	70.48	86.44	85.08	84.13
2027	1	5	22	2027_01_05 Hr 22	73.60	68.43	81.26	79.70	76.50
2027	1	5	23	2027_01_05 Hr 23	70.30	65.80	75.67	75.33	68.05
2027	1	5	24	2027_01_05 Hr 24	63.16	57.87	68.21	68.75	58.63
2027	1	6	1	2027_01_06 Hr 01	50.25	45.90	52.54	51.99	50.42
2027	1	6	2	2027_01_06 Hr 02	50.14	46.00	52.54	51.99	50.31
2027	1	6	3	2027_01_06 Hr 03	50.08	46.09	52.54	51.99	50.31
2027	1	6	4	2027_01_06 Hr 04	50.14	46.18	52.64	51.99	50.31
2027	1	6	5	2027_01_06 Hr 05	50.46	46.27	52.75	52.20	50.31
2027	1	6	6	2027_01_06 Hr 06	51.84	47.55	54.59	53.75	50.42
2027	1	6	7	2027_01_06 Hr 07	60.94	53.94	63.41	63.64	61.89
2027	1	6	8	2027_01_06 Hr 08	64.31	58.53	71.30	72.20	67.25
2027	1	6	9	2027_01_06 Hr 09	64.51	57.59	69.47	68.77	61.69
2027	1	6	10	2027_01_06 Hr 10	60.34	55.48	66.54	65.66	57.92
2027	1	6	11	2027_01_06 Hr 11	57.83	52.47	62.33	61.30	55.78
2027	1	6	12	2027_01_06 Hr 12	56.13	52.12	59.18	59.20	55.00
2027	1	6	13	2027_01_06 Hr 13	56.37	51.82	59.08	58.92	55.00
2027	1	6	14	2027_01_06 Hr 14	56.00	51.48	58.88	59.04	55.19
2027	1	6	15	2027_01_06 Hr 15	56.82	51.48	59.47	59.16	55.30
2027	1	6	16	2027_01_06 Hr 16	57.16	52.29	59.66	59.39	55.30
2027	1	6	17	2027_01_06 Hr 17	58.42	52.83	60.72	60.35	57.71
2027	1	6	18	2027_01_06 Hr 18	59.77	55.51	65.92	66.65	61.15
2027	1	6	19	2027_01_06 Hr 19	64.55	58.35	69.47	70.82	66.50
2027	1	6	20	2027_01_06 Hr 20	62.87	57.77	68.99	70.29	63.90
2027	1	6	21	2027_01_06 Hr 21	61.38	57.77	68.05	69.13	61.89
2027	1	6	22	2027_01_06 Hr 22	59.76	54.73	64.51	65.55	59.05
2027	1	6	23	2027_01_06 Hr 23	57.09	51.11	59.90	59.91	56.83
2027	1	6	24	2027_01_06 Hr 24	50.62	47.55	54.13	53.75	49.94
2027	1	7	1	2027_01_07 Hr 01	32.79	29.97	33.98	34.00	31.90
2027	1	7	2	2027_01_07 Hr 02	31.40	30.03	33.98	33.65	31.90
2027	1	7	3	2027_01_07 Hr 03	30.83	30.09	34.01	33.65	31.90
2027	1	7	4	2027_01_07 Hr 04	30.83	30.15	34.02	33.71	31.90
2027	1	7	5	2027_01_07 Hr 05	32.18	30.21	34.16	33.78	31.90
2027	1	7	6	2027_01_07 Hr 06	33.88	31.13	34.69	34.46	33.47
2027	1	7	7	2027_01_07 Hr 07	36.02	34.83	38.97	39.31	35.81
2027	1	7	8	2027_01_07 Hr 08	41.93	38.56	45.61	46.14	44.18
2027	1	7	9	2027_01_07 Hr 09	41.77	36.78	45.43	45.15	41.32
2027	1	7	10	2027_01_07 Hr 10	41.11	36.37	44.83	44.26	38.99
2027	1	7	11	2027_01_07 Hr 11	39.39	35.77	41.94	41.13	38.41
2027	1	7	12	2027_01_07 Hr 12	38.37	34.97	40.07	39.82	37.55
2027	1	7	13	2027_01_07 Hr 13	37.52	34.27	39.32	39.04	37.28
2027	1	7	14	2027_01_07 Hr 14	37.48	34.27	39.13	38.98	37.21
2027	1	7	15	2027_01_07 Hr 15	37.07	34.27	39.20	39.06	37.04
2027	1	7	16	2027_01_07 Hr 16	37.20	34.27	39.27	39.32	37.21
2027	1	7	17	2027_01_07 Hr 17	38.73	35.02	40.02	40.07	37.75
2027	1	7	18	2027_01_07 Hr 18	41.08	37.19	44.88	44.92	39.90
2027	1	7	19	2027_01_07 Hr 19	42.95	37.97	46.34	47.18	43.68
2027	1	7	20	2027_01_07 Hr 20	42.95	37.97	46.44	47.21	43.94
2027	1	7	21	2027_01_07 Hr 21	42.55	37.51	45.87	46.22	40.41
2027	1	7	22	2027_01_07 Hr 22	39.90	36.17	42.62	43.29	39.49
2027	1	7	23	2027_01_07 Hr 23	37.85	34.00	39.11	39.02	37.74

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2027	1	7	24	2027_01_07 Hr 24	33.62	30.62	35.22	35.08	33.08
2027	1	8	1	2027_01_08 Hr 01	56.44	52.79	61.33	61.42	58.33
2027	1	8	2	2027_01_08 Hr 02	56.12	52.90	61.45	61.43	58.33
2027	1	8	3	2027_01_08 Hr 03	56.12	53.00	61.58	61.54	58.33
2027	1	8	4	2027_01_08 Hr 04	56.12	53.11	61.70	61.64	58.33
2027	1	8	5	2027_01_08 Hr 05	56.84	53.22	61.82	61.79	58.33
2027	1	8	6	2027_01_08 Hr 06	60.91	55.66	62.47	62.44	59.99
2027	1	8	7	2027_01_08 Hr 07	65.00	63.34	71.56	71.30	64.18
2027	1	8	8	2027_01_08 Hr 08	77.91	69.68	84.07	85.99	73.53
2027	1	8	9	2027_01_08 Hr 09	74.95	66.59	81.14	82.64	72.23
2027	1	8	10	2027_01_08 Hr 10	72.80	65.49	77.99	77.29	71.61
2027	1	8	11	2027_01_08 Hr 11	71.61	63.69	75.74	74.78	68.83
2027	1	8	12	2027_01_08 Hr 12	69.91	62.66	72.43	71.82	67.58
2027	1	8	13	2027_01_08 Hr 13	67.79	62.13	71.79	71.33	67.58
2027	1	8	14	2027_01_08 Hr 14	67.62	62.13	71.79	71.24	67.55
2027	1	8	15	2027_01_08 Hr 15	67.62	61.45	72.09	71.24	67.55
2027	1	8	16	2027_01_08 Hr 16	66.26	59.41	71.18	71.10	67.55
2027	1	8	17	2027_01_08 Hr 17	67.79	61.31	71.78	71.66	67.88
2027	1	8	18	2027_01_08 Hr 18	72.57	66.53	78.66	77.29	72.23
2027	1	8	19	2027_01_08 Hr 19	74.68	67.23	82.19	82.11	74.41
2027	1	8	20	2027_01_08 Hr 20	74.27	66.81	79.21	80.25	73.15
2027	1	8	21	2027_01_08 Hr 21	72.31	66.56	76.04	76.04	70.91
2027	1	8	22	2027_01_08 Hr 22	71.51	66.56	72.59	72.63	70.91
2027	1	8	23	2027_01_08 Hr 23	68.81	60.66	69.41	69.79	68.33
2027	1	8	24	2027_01_08 Hr 24	60.03	55.66	62.46	62.44	58.33
2027	1	9	1	2027_01_09 Hr 01	57.58	50.29	60.34	61.17	56.98
2027	1	9	2	2027_01_09 Hr 02	55.68	49.29	59.02	58.99	56.08
2027	1	9	3	2027_01_09 Hr 03	55.68	49.36	59.12	58.99	56.07
2027	1	9	4	2027_01_09 Hr 04	55.68	49.46	59.23	58.39	55.62
2027	1	9	5	2027_01_09 Hr 05	58.06	49.56	60.34	58.99	56.07
2027	1	9	6	2027_01_09 Hr 06	58.44	52.57	61.42	61.36	56.31
2027	1	9	7	2027_01_09 Hr 07	62.75	57.08	63.57	63.34	58.43
2027	1	9	8	2027_01_09 Hr 08	63.24	59.05	65.76	65.76	61.38
2027	1	9	9	2027_01_09 Hr 09	62.75	58.77	65.93	66.10	59.70
2027	1	9	10	2027_01_09 Hr 10	62.49	55.35	65.76	64.89	58.87
2027	1	9	11	2027_01_09 Hr 11	60.17	53.95	63.61	62.49	57.41
2027	1	9	12	2027_01_09 Hr 12	56.79	50.91	61.86	61.36	56.98
2027	1	9	13	2027_01_09 Hr 13	55.68	50.18	60.20	59.64	55.87
2027	1	9	14	2027_01_09 Hr 14	55.68	50.28	59.23	59.38	54.70
2027	1	9	15	2027_01_09 Hr 15	55.68	50.38	59.34	59.50	54.70
2027	1	9	16	2027_01_09 Hr 16	55.68	50.45	59.46	59.62	54.76
2027	1	9	17	2027_01_09 Hr 17	57.93	52.15	61.86	61.97	55.40
2027	1	9	18	2027_01_09 Hr 18	61.90	57.99	65.76	65.49	60.23
2027	1	9	19	2027_01_09 Hr 19	63.20	59.74	69.97	70.56	62.56
2027	1	9	20	2027_01_09 Hr 20	63.32	59.86	70.12	70.70	62.69
2027	1	9	21	2027_01_09 Hr 21	62.91	59.98	67.53	69.67	62.45
2027	1	9	22	2027_01_09 Hr 22	61.90	60.10	66.87	66.88	62.45
2027	1	9	23	2027_01_09 Hr 23	60.21	57.99	63.99	63.49	62.45
2027	1	9	24	2027_01_09 Hr 24	58.35	51.48	62.12	61.60	60.23
2027	1	10	1	2027_01_10 Hr 01	56.49	50.49	60.39	60.31	56.62
2027	1	10	2	2027_01_10 Hr 02	57.76	50.59	61.02	60.80	55.79
2027	1	10	3	2027_01_10 Hr 03	57.76	50.69	60.39	60.56	55.49
2027	1	10	4	2027_01_10 Hr 04	57.76	50.80	60.39	60.68	55.49
2027	1	10	5	2027_01_10 Hr 05	57.76	50.90	60.87	60.80	55.74
2027	1	10	6	2027_01_10 Hr 06	58.36	51.55	61.64	62.74	56.65
2027	1	10	7	2027_01_10 Hr 07	61.41	55.79	63.93	64.23	59.35
2027	1	10	8	2027_01_10 Hr 08	63.66	59.09	64.84	65.88	63.05
2027	1	10	9	2027_01_10 Hr 09	62.85	59.61	65.62	65.69	62.46
2027	1	10	10	2027_01_10 Hr 10	62.85	57.55	65.24	65.29	61.54
2027	1	10	11	2027_01_10 Hr 11	62.16	55.84	63.07	63.50	59.76
2027	1	10	12	2027_01_10 Hr 12	58.71	51.61	61.59	61.92	58.81
2027	1	10	13	2027_01_10 Hr 13	58.36	51.72	61.72	61.92	58.06
2027	1	10	14	2027_01_10 Hr 14	58.36	51.82	61.84	61.92	58.70
2027	1	10	15	2027_01_10 Hr 15	58.46	53.44	61.97	62.20	59.45
2027	1	10	16	2027_01_10 Hr 16	59.28	54.06	63.07	62.76	59.57
2027	1	10	17	2027_01_10 Hr 17	62.16	57.34	64.64	64.88	62.46
2027	1	10	18	2027_01_10 Hr 18	63.84	61.45	70.97	70.00	63.56
2027	1	10	19	2027_01_10 Hr 19	66.01	61.58	77.40	74.58	64.42
2027	1	10	20	2027_01_10 Hr 20	69.02	61.70	76.58	75.84	66.13
2027	1	10	21	2027_01_10 Hr 21	66.01	61.82	73.78	73.51	63.96
2027	1	10	22	2027_01_10 Hr 22	64.11	61.95	71.34	70.00	63.96
2027	1	10	23	2027_01_10 Hr 23	62.85	60.04	65.96	65.75	63.63
2027	1	10	24	2027_01_10 Hr 24	62.62	57.55	64.02	64.36	59.89
2027	1	11	1	2027_01_11 Hr 01	52.70	47.94	56.07	55.19	50.67
2027	1	11	2	2027_01_11 Hr 02	52.70	47.94	56.18	55.30	49.63
2027	1	11	3	2027_01_11 Hr 03	52.70	47.94	56.29	55.41	49.19
2027	1	11	4	2027_01_11 Hr 04	52.70	47.94	56.40	55.52	49.53
2027	1	11	5	2027_01_11 Hr 05	52.81	48.32	56.52	55.63	50.49
2027	1	11	6	2027_01_11 Hr 06	54.18	49.11	56.63	56.61	54.26
2027	1	11	7	2027_01_11 Hr 07	61.67	57.20	67.38	65.70	58.25
2027	1	11	8	2027_01_11 Hr 08	71.84	65.87	78.43	77.96	76.97
2027	1	11	9	2027_01_11 Hr 09	71.97	65.05	78.59	77.96	72.32
2027	1	11	10	2027_01_11 Hr 10	70.57	64.40	78.19	75.07	68.48
2027	1	11	11	2027_01_11 Hr 11	67.04	63.10	72.17	73.84	65.76
2027	1	11	12	2027_01_11 Hr 12	66.39	61.40	68.83	68.96	65.55
2027	1	11	13	2027_01_11 Hr 13	65.36	61.04	68.35	68.48	65.33
2027	1	11	14	2027_01_11 Hr 14	65.64	61.04	68.83	68.48	65.33
2027	1	11	15	2027_01_11 Hr 15	66.39	61.85	68.35	68.62	65.76
2027	1	11	16	2027_01_11 Hr 16	65.64	61.85	69.06	70.48	65.33
2027	1	11	17	2027_01_11 Hr 17	66.39	61.88	69.76	71.03	67.50
2027	1	11	18	2027_01_11 Hr 18	71.67	65.87	79.82	79.53	77.81

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2027	1	11	19	2027_01_11 Hr 19	78.10	66.65	82.63	85.61	79.89
2027	1	11	20	2027_01_11 Hr 20	75.85	66.49	80.33	82.96	78.88
2027	1	11	21	2027_01_11 Hr 21	74.97	66.41	80.49	80.47	73.98
2027	1	11	22	2027_01_11 Hr 22	69.11	63.56	74.33	75.07	68.15
2027	1	11	23	2027_01_11 Hr 23	63.58	57.64	65.72	65.66	62.95
2027	1	11	24	2027_01_11 Hr 24	55.73	53.18	59.01	57.79	55.15
2027	1	12	1	2027_01_12 Hr 01	30.46	28.24	33.04	33.09	30.94
2027	1	12	2	2027_01_12 Hr 02	30.46	28.30	33.11	33.12	30.26
2027	1	12	3	2027_01_12 Hr 03	30.46	28.36	33.17	33.19	29.81
2027	1	12	4	2027_01_12 Hr 04	30.46	28.41	33.24	33.19	30.05
2027	1	12	5	2027_01_12 Hr 05	30.46	28.47	33.31	33.32	30.61
2027	1	12	6	2027_01_12 Hr 06	32.86	28.72	33.87	33.78	33.10
2027	1	12	7	2027_01_12 Hr 07	36.68	36.52	39.70	39.61	35.12
2027	1	12	8	2027_01_12 Hr 08	42.23	38.22	46.46	46.96	40.97
2027	1	12	9	2027_01_12 Hr 09	41.24	37.14	44.64	44.63	39.24
2027	1	12	10	2027_01_12 Hr 10	39.47	34.99	42.56	41.90	38.80
2027	1	12	11	2027_01_12 Hr 11	38.24	34.02	39.92	39.46	38.70
2027	1	12	12	2027_01_12 Hr 12	36.49	33.25	38.79	38.59	37.25
2027	1	12	13	2027_01_12 Hr 13	36.49	32.09	37.62	37.77	36.73
2027	1	12	14	2027_01_12 Hr 14	35.16	31.89	37.49	37.62	36.25
2027	1	12	15	2027_01_12 Hr 15	36.49	31.95	37.57	37.72	36.18
2027	1	12	16	2027_01_12 Hr 16	37.08	32.26	38.44	38.38	36.73
2027	1	12	17	2027_01_12 Hr 17	38.44	34.38	39.08	39.14	38.67
2027	1	12	18	2027_01_12 Hr 18	40.29	37.71	43.81	43.49	39.77
2027	1	12	19	2027_01_12 Hr 19	41.24	37.97	44.64	44.82	42.42
2027	1	12	20	2027_01_12 Hr 20	41.24	37.97	44.64	44.82	43.14
2027	1	12	21	2027_01_12 Hr 21	40.98	38.04	44.64	44.66	39.59
2027	1	12	22	2027_01_12 Hr 22	39.74	37.96	43.16	42.93	39.49
2027	1	12	23	2027_01_12 Hr 23	38.63	35.75	38.90	38.80	37.81
2027	1	12	24	2027_01_12 Hr 24	33.84	31.35	35.68	35.79	32.30
2027	1	13	1	2027_01_13 Hr 01	38.43	35.34	40.95	40.85	37.84
2027	1	13	2	2027_01_13 Hr 02	38.24	34.43	40.94	40.85	37.31
2027	1	13	3	2027_01_13 Hr 03	38.32	34.43	40.99	40.85	36.44
2027	1	13	4	2027_01_13 Hr 04	38.32	34.43	40.99	40.89	36.24
2027	1	13	5	2027_01_13 Hr 05	38.43	34.56	41.15	41.10	37.42
2027	1	13	6	2027_01_13 Hr 06	40.28	36.76	41.23	41.18	39.01
2027	1	13	7	2027_01_13 Hr 07	42.92	41.83	47.63	47.61	45.13
2027	1	13	8	2027_01_13 Hr 08	49.23	47.10	53.12	54.00	48.81
2027	1	13	9	2027_01_13 Hr 09	48.57	45.29	52.16	52.23	47.22
2027	1	13	10	2027_01_13 Hr 10	46.72	42.83	50.88	49.35	45.30
2027	1	13	11	2027_01_13 Hr 11	44.21	40.49	47.26	46.94	43.79
2027	1	13	12	2027_01_13 Hr 12	42.90	38.26	46.07	45.97	43.79
2027	1	13	13	2027_01_13 Hr 13	42.08	37.94	45.18	45.17	43.28
2027	1	13	14	2027_01_13 Hr 14	42.08	37.94	44.83	45.17	43.28
2027	1	13	15	2027_01_13 Hr 15	42.18	38.02	45.18	45.14	43.28
2027	1	13	16	2027_01_13 Hr 16	43.23	38.58	45.56	45.94	43.28
2027	1	13	17	2027_01_13 Hr 17	44.44	40.58	46.91	46.81	46.40
2027	1	13	18	2027_01_13 Hr 18	47.82	44.10	52.16	51.90	47.63
2027	1	13	19	2027_01_13 Hr 19	49.75	45.29	53.12	53.29	50.09
2027	1	13	20	2027_01_13 Hr 20	49.09	45.01	52.55	52.86	49.03
2027	1	13	21	2027_01_13 Hr 21	47.32	44.07	51.21	51.11	47.42
2027	1	13	22	2027_01_13 Hr 22	46.65	42.70	47.75	47.46	46.80
2027	1	13	23	2027_01_13 Hr 23	44.36	39.57	45.41	45.49	43.34
2027	1	13	24	2027_01_13 Hr 24	39.24	36.00	40.95	41.18	36.63
2027	1	14	1	2027_01_14 Hr 01	43.76	39.37	46.17	46.02	43.36
2027	1	14	2	2027_01_14 Hr 02	43.07	39.02	46.23	46.12	42.40
2027	1	14	3	2027_01_14 Hr 03	43.07	38.99	46.32	46.21	41.56
2027	1	14	4	2027_01_14 Hr 04	43.07	38.99	46.42	46.30	41.53
2027	1	14	5	2027_01_14 Hr 05	44.11	39.25	46.51	46.39	42.44
2027	1	14	6	2027_01_14 Hr 06	45.62	41.60	46.60	46.49	44.50
2027	1	14	7	2027_01_14 Hr 07	48.79	48.45	53.17	54.02	49.59
2027	1	14	8	2027_01_14 Hr 08	55.55	51.06	59.86	60.29	56.46
2027	1	14	9	2027_01_14 Hr 09	54.51	50.02	59.98	59.73	54.68
2027	1	14	10	2027_01_14 Hr 10	53.90	48.54	57.54	56.08	52.00
2027	1	14	11	2027_01_14 Hr 11	51.83	47.21	55.14	55.01	49.83
2027	1	14	12	2027_01_14 Hr 12	50.36	46.09	53.78	53.61	49.47
2027	1	14	13	2027_01_14 Hr 13	49.98	44.98	53.16	53.49	49.45
2027	1	14	14	2027_01_14 Hr 14	50.00	45.07	53.15	53.48	49.35
2027	1	14	15	2027_01_14 Hr 15	50.00	46.08	53.33	53.49	49.14
2027	1	14	16	2027_01_14 Hr 16	50.00	46.08	53.50	53.49	49.79
2027	1	14	17	2027_01_14 Hr 17	52.07	47.88	54.64	54.53	52.39
2027	1	14	18	2027_01_14 Hr 18	56.69	52.09	60.66	60.47	57.07
2027	1	14	19	2027_01_14 Hr 19	58.83	53.18	63.16	63.32	61.68
2027	1	14	20	2027_01_14 Hr 20	58.74	53.18	63.16	63.32	60.59
2027	1	14	21	2027_01_14 Hr 21	57.75	52.90	61.60	61.88	57.64
2027	1	14	22	2027_01_14 Hr 22	54.51	50.38	58.93	58.76	55.17
2027	1	14	23	2027_01_14 Hr 23	52.14	46.59	53.08	53.09	52.64
2027	1	14	24	2027_01_14 Hr 24	46.03	43.64	48.93	48.50	44.50
2027	1	15	1	2027_01_15 Hr 01	43.81	40.63	47.97	47.52	42.51
2027	1	15	2	2027_01_15 Hr 02	43.77	40.71	48.05	47.52	42.51
2027	1	15	3	2027_01_15 Hr 03	43.70	40.80	48.07	47.61	42.51
2027	1	15	4	2027_01_15 Hr 04	44.03	40.88	48.16	47.71	42.51
2027	1	15	5	2027_01_15 Hr 05	45.38	40.96	48.34	47.80	42.60
2027	1	15	6	2027_01_15 Hr 06	48.04	46.69	49.47	49.93	45.24
2027	1	15	7	2027_01_15 Hr 07	51.90	48.79	56.80	57.40	51.02
2027	1	15	8	2027_01_15 Hr 08	60.12	54.51	63.81	64.90	61.61
2027	1	15	9	2027_01_15 Hr 09	58.88	54.30	63.93	64.25	58.49
2027	1	15	10	2027_01_15 Hr 10	58.16	53.58	63.83	62.35	56.31
2027	1	15	11	2027_01_15 Hr 11	55.43	50.93	59.80	59.02	55.25
2027	1	15	12	2027_01_15 Hr 12	54.65	49.69	56.71	56.41	53.97
2027	1	15	13	2027_01_15 Hr 13	54.51	49.17	55.65	55.37	53.40

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2027	1	15	14	2027_01_15 Hr 14	54.46	49.17	55.65	55.35	53.40
2027	1	15	15	2027_01_15 Hr 15	54.35	48.46	55.65	55.35	53.26
2027	1	15	16	2027_01_15 Hr 16	54.65	49.17	55.97	55.98	53.49
2027	1	15	17	2027_01_15 Hr 17	55.49	50.73	59.38	59.11	55.95
2027	1	15	18	2027_01_15 Hr 18	59.87	54.51	64.22	64.87	65.31
2027	1	15	19	2027_01_15 Hr 19	62.72	55.32	67.40	67.37	68.71
2027	1	15	20	2027_01_15 Hr 20	60.28	54.74	65.11	65.77	63.25
2027	1	15	21	2027_01_15 Hr 21	60.31	54.51	64.30	65.81	60.86
2027	1	15	22	2027_01_15 Hr 22	57.69	53.15	62.23	62.35	56.31
2027	1	15	23	2027_01_15 Hr 23	54.05	48.79	56.47	56.12	52.88
2027	1	15	24	2027_01_15 Hr 24	48.04	44.25	52.39	52.57	45.75
2027	1	16	1	2027_01_16 Hr 01	46.09	42.07	48.72	48.74	45.32
2027	1	16	2	2027_01_16 Hr 02	45.10	41.38	48.51	48.48	45.02
2027	1	16	3	2027_01_16 Hr 03	45.10	41.38	48.32	48.20	44.79
2027	1	16	4	2027_01_16 Hr 04	45.11	41.38	48.47	48.37	44.48
2027	1	16	5	2027_01_16 Hr 05	45.27	41.49	48.57	48.56	44.83
2027	1	16	6	2027_01_16 Hr 06	46.51	43.02	48.73	48.74	45.29
2027	1	16	7	2027_01_16 Hr 07	49.65	46.39	52.51	53.20	47.60
2027	1	16	8	2027_01_16 Hr 08	52.50	49.08	56.84	56.74	49.82
2027	1	16	9	2027_01_16 Hr 09	52.19	47.77	56.45	56.05	49.65
2027	1	16	10	2027_01_16 Hr 10	51.19	46.34	56.45	54.72	48.83
2027	1	16	11	2027_01_16 Hr 11	49.53	45.19	52.99	51.04	47.22
2027	1	16	12	2027_01_16 Hr 12	47.92	43.77	49.41	49.37	45.81
2027	1	16	13	2027_01_16 Hr 13	46.20	42.13	49.10	49.25	45.45
2027	1	16	14	2027_01_16 Hr 14	46.20	42.22	49.20	49.32	45.55
2027	1	16	15	2027_01_16 Hr 15	46.20	42.30	49.30	49.32	45.55
2027	1	16	16	2027_01_16 Hr 16	46.29	42.39	49.40	49.48	46.68
2027	1	16	17	2027_01_16 Hr 17	48.88	44.59	50.57	50.33	49.49
2027	1	16	18	2027_01_16 Hr 18	54.04	49.05	56.72	57.65	58.80
2027	1	16	19	2027_01_16 Hr 19	58.52	50.89	60.87	61.52	59.61
2027	1	16	20	2027_01_16 Hr 20	58.52	50.81	60.87	61.52	58.33
2027	1	16	21	2027_01_16 Hr 21	55.09	49.81	59.55	59.05	52.57
2027	1	16	22	2027_01_16 Hr 22	52.19	48.15	56.87	56.81	50.49
2027	1	16	23	2027_01_16 Hr 23	49.94	46.39	53.81	53.88	49.42
2027	1	16	24	2027_01_16 Hr 24	48.56	44.04	50.20	50.33	46.68
2027	1	17	1	2027_01_17 Hr 01	47.08	42.62	49.22	49.50	45.93
2027	1	17	2	2027_01_17 Hr 02	45.63	41.59	48.64	48.33	45.50
2027	1	17	3	2027_01_17 Hr 03	45.59	41.68	48.74	48.42	45.93
2027	1	17	4	2027_01_17 Hr 04	45.69	41.76	48.83	48.52	45.93
2027	1	17	5	2027_01_17 Hr 05	45.90	41.84	48.93	48.62	46.06
2027	1	17	6	2027_01_17 Hr 06	48.25	43.37	49.69	48.87	46.06
2027	1	17	7	2027_01_17 Hr 07	49.41	47.59	50.98	50.93	48.47
2027	1	17	8	2027_01_17 Hr 08	50.11	47.95	55.40	56.98	48.76
2027	1	17	9	2027_01_17 Hr 09	52.44	47.95	56.14	56.76	48.47
2027	1	17	10	2027_01_17 Hr 10	49.76	47.25	55.56	54.70	48.66
2027	1	17	11	2027_01_17 Hr 11	48.71	43.86	50.13	49.85	48.47
2027	1	17	12	2027_01_17 Hr 12	48.03	42.53	49.69	49.49	48.66
2027	1	17	13	2027_01_17 Hr 13	47.82	42.71	49.73	49.49	48.47
2027	1	17	14	2027_01_17 Hr 14	47.72	42.60	49.82	49.50	48.30
2027	1	17	15	2027_01_17 Hr 15	47.81	42.71	49.91	49.60	46.06
2027	1	17	16	2027_01_17 Hr 16	48.06	42.90	50.02	49.85	46.06
2027	1	17	17	2027_01_17 Hr 17	48.99	45.29	51.44	51.73	48.66
2027	1	17	18	2027_01_17 Hr 18	51.51	47.95	56.59	56.60	51.01
2027	1	17	19	2027_01_17 Hr 19	58.92	51.32	62.42	62.68	58.65
2027	1	17	20	2027_01_17 Hr 20	61.02	53.71	63.99	64.64	59.27
2027	1	17	21	2027_01_17 Hr 21	57.74	51.50	62.67	62.93	55.89
2027	1	17	22	2027_01_17 Hr 22	53.09	48.64	58.19	57.37	51.15
2027	1	17	23	2027_01_17 Hr 23	49.65	47.95	54.42	54.68	49.46
2027	1	17	24	2027_01_17 Hr 24	49.42	45.29	53.59	52.96	48.76
2027	1	18	1	2027_01_18 Hr 01	33.91	30.96	34.63	34.20	32.56
2027	1	18	2	2027_01_18 Hr 02	33.98	31.02	34.70	34.24	32.56
2027	1	18	3	2027_01_18 Hr 03	34.05	31.08	34.77	34.31	32.56
2027	1	18	4	2027_01_18 Hr 04	34.10	31.15	34.84	34.38	32.63
2027	1	18	5	2027_01_18 Hr 05	34.18	31.21	34.91	34.45	32.63
2027	1	18	6	2027_01_18 Hr 06	34.79	33.05	38.40	36.93	33.11
2027	1	18	7	2027_01_18 Hr 07	38.54	37.01	42.51	43.16	41.21
2027	1	18	8	2027_01_18 Hr 08	48.13	41.34	52.91	53.41	50.72
2027	1	18	9	2027_01_18 Hr 09	46.43	41.04	48.44	49.87	47.09
2027	1	18	10	2027_01_18 Hr 10	44.86	39.89	48.54	48.53	44.70
2027	1	18	11	2027_01_18 Hr 11	41.75	38.30	44.64	44.38	42.40
2027	1	18	12	2027_01_18 Hr 12	39.73	36.94	42.13	42.21	38.66
2027	1	18	13	2027_01_18 Hr 13	39.16	36.41	41.65	41.81	38.66
2027	1	18	14	2027_01_18 Hr 14	39.14	36.41	41.65	41.81	38.66
2027	1	18	15	2027_01_18 Hr 15	39.20	36.94	41.67	41.81	38.66
2027	1	18	16	2027_01_18 Hr 16	39.24	36.94	41.75	42.03	38.37
2027	1	18	17	2027_01_18 Hr 17	39.90	37.67	42.43	42.73	39.59
2027	1	18	18	2027_01_18 Hr 18	44.46	39.04	48.17	47.63	45.13
2027	1	18	19	2027_01_18 Hr 19	47.98	41.98	51.90	52.81	49.48
2027	1	18	20	2027_01_18 Hr 20	46.53	41.69	50.51	51.35	48.23
2027	1	18	21	2027_01_18 Hr 21	44.46	39.79	49.62	47.89	45.13
2027	1	18	22	2027_01_18 Hr 22	41.03	38.41	45.37	44.38	40.36
2027	1	18	23	2027_01_18 Hr 23	38.87	36.82	40.24	40.40	38.47
2027	1	18	24	2027_01_18 Hr 24	35.59	32.80	37.52	38.47	33.10
2027	1	19	1	2027_01_19 Hr 01	36.83	32.69	38.27	37.86	34.73
2027	1	19	2	2027_01_19 Hr 02	36.61	32.20	38.19	37.86	34.43
2027	1	19	3	2027_01_19 Hr 03	36.46	32.19	38.27	37.86	34.49
2027	1	19	4	2027_01_19 Hr 04	36.53	32.19	38.34	37.94	34.43
2027	1	19	5	2027_01_19 Hr 05	36.83	32.40	38.42	38.17	35.31
2027	1	19	6	2027_01_19 Hr 06	38.11	34.02	38.50	38.62	37.66
2027	1	19	7	2027_01_19 Hr 07	42.76	39.33	46.04	45.96	41.27
2027	1	19	8	2027_01_19 Hr 08	47.00	44.00	52.06	52.52	48.09

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2027	1	19	9	2027_01_19 Hr 09	46.19	43.10	51.83	51.27	45.17
2027	1	19	10	2027_01_19 Hr 10	44.65	42.40	49.78	48.77	44.57
2027	1	19	11	2027_01_19 Hr 11	43.90	40.97	46.93	46.63	44.27
2027	1	19	12	2027_01_19 Hr 12	42.66	39.03	45.03	43.99	43.90
2027	1	19	13	2027_01_19 Hr 13	41.69	38.74	43.89	43.76	42.74
2027	1	19	14	2027_01_19 Hr 14	41.48	38.62	43.98	43.81	42.25
2027	1	19	15	2027_01_19 Hr 15	41.82	38.56	44.35	44.31	42.25
2027	1	19	16	2027_01_19 Hr 16	43.05	38.56	44.16	44.19	42.74
2027	1	19	17	2027_01_19 Hr 17	43.90	40.18	45.03	45.65	44.14
2027	1	19	18	2027_01_19 Hr 18	46.64	43.23	50.42	49.89	46.25
2027	1	19	19	2027_01_19 Hr 19	47.76	43.55	52.26	53.05	50.55
2027	1	19	20	2027_01_19 Hr 20	47.31	43.64	52.26	52.58	49.42
2027	1	19	21	2027_01_19 Hr 21	46.81	43.72	51.78	52.04	46.61
2027	1	19	22	2027_01_19 Hr 22	46.19	42.77	48.88	49.88	46.38
2027	1	19	23	2027_01_19 Hr 23	43.70	39.36	44.66	45.90	42.92
2027	1	19	24	2027_01_19 Hr 24	38.18	34.85	41.35	41.33	36.70
2027	1	20	1	2027_01_20 Hr 01	31.00	27.49	32.65	32.42	29.72
2027	1	20	2	2027_01_20 Hr 02	30.58	27.21	32.70	32.48	29.36
2027	1	20	3	2027_01_20 Hr 03	30.58	27.22	32.76	32.55	29.06
2027	1	20	4	2027_01_20 Hr 04	30.58	27.32	32.83	32.61	29.30
2027	1	20	5	2027_01_20 Hr 05	30.76	27.38	32.89	32.68	29.78
2027	1	20	6	2027_01_20 Hr 06	32.18	30.37	33.12	33.19	31.17
2027	1	20	7	2027_01_20 Hr 07	37.71	34.24	38.67	38.50	35.50
2027	1	20	8	2027_01_20 Hr 08	40.65	38.14	43.99	44.02	41.25
2027	1	20	9	2027_01_20 Hr 09	40.10	36.43	42.91	42.90	38.17
2027	1	20	10	2027_01_20 Hr 10	37.34	36.08	41.16	40.71	36.81
2027	1	20	11	2027_01_20 Hr 11	36.29	34.20	38.79	38.59	35.30
2027	1	20	12	2027_01_20 Hr 12	35.20	31.91	36.81	36.86	34.70
2027	1	20	13	2027_01_20 Hr 13	34.90	31.89	36.73	36.53	34.70
2027	1	20	14	2027_01_20 Hr 14	35.01	31.63	36.80	36.60	34.14
2027	1	20	15	2027_01_20 Hr 15	35.20	31.89	36.87	36.68	34.14
2027	1	20	16	2027_01_20 Hr 16	35.14	31.91	36.98	36.76	34.16
2027	1	20	17	2027_01_20 Hr 17	36.29	33.05	38.77	39.14	36.42
2027	1	20	18	2027_01_20 Hr 18	40.26	36.43	43.69	43.83	41.88
2027	1	20	19	2027_01_20 Hr 19	43.38	38.28	47.42	47.75	46.77
2027	1	20	20	2027_01_20 Hr 20	42.39	37.86	46.10	46.48	46.44
2027	1	20	21	2027_01_20 Hr 21	41.08	37.11	43.82	43.67	44.23
2027	1	20	22	2027_01_20 Hr 22	37.79	35.97	40.59	41.01	38.17
2027	1	20	23	2027_01_20 Hr 23	35.55	33.34	37.50	37.58	35.20
2027	1	20	24	2027_01_20 Hr 24	31.86	30.81	34.42	34.81	30.56
2027	1	21	1	2027_01_21 Hr 01	33.16	30.17	34.62	34.22	32.24
2027	1	21	2	2027_01_21 Hr 02	33.16	30.23	34.35	34.07	31.76
2027	1	21	3	2027_01_21 Hr 03	33.16	30.30	34.41	34.07	31.76
2027	1	21	4	2027_01_21 Hr 04	33.16	30.36	34.48	34.14	31.76
2027	1	21	5	2027_01_21 Hr 05	33.36	30.42	34.55	34.20	32.24
2027	1	21	6	2027_01_21 Hr 06	33.60	33.55	35.47	35.66	33.98
2027	1	21	7	2027_01_21 Hr 07	39.89	34.95	43.38	44.43	37.02
2027	1	21	8	2027_01_21 Hr 08	46.57	39.38	49.31	50.64	46.18
2027	1	21	9	2027_01_21 Hr 09	44.18	39.38	47.76	48.28	41.96
2027	1	21	10	2027_01_21 Hr 10	43.17	38.89	46.86	45.90	40.09
2027	1	21	11	2027_01_21 Hr 11	39.39	36.57	43.93	41.71	39.37
2027	1	21	12	2027_01_21 Hr 12	38.64	35.28	40.81	40.32	38.32
2027	1	21	13	2027_01_21 Hr 13	38.30	34.89	40.27	39.67	37.44
2027	1	21	14	2027_01_21 Hr 14	38.30	34.89	40.15	39.75	37.11
2027	1	21	15	2027_01_21 Hr 15	38.30	34.89	40.23	39.75	37.11
2027	1	21	16	2027_01_21 Hr 16	38.30	35.05	40.31	39.88	37.38
2027	1	21	17	2027_01_21 Hr 17	39.04	36.38	41.29	41.51	39.37
2027	1	21	18	2027_01_21 Hr 18	43.09	39.38	47.53	47.10	46.33
2027	1	21	19	2027_01_21 Hr 19	46.90	41.84	50.13	51.37	50.22
2027	1	21	20	2027_01_21 Hr 20	46.01	42.22	49.25	50.54	49.98
2027	1	21	21	2027_01_21 Hr 21	45.48	40.42	48.43	48.48	46.67
2027	1	21	22	2027_01_21 Hr 22	40.19	38.50	44.36	44.73	42.82
2027	1	21	23	2027_01_21 Hr 23	37.81	35.75	40.66	41.03	37.82
2027	1	21	24	2027_01_21 Hr 24	34.08	33.30	36.97	37.35	32.93
2027	1	22	1	2027_01_22 Hr 01	41.67	37.68	43.67	43.82	39.24
2027	1	22	2	2027_01_22 Hr 02	41.67	37.76	43.64	43.57	39.07
2027	1	22	3	2027_01_22 Hr 03	41.67	37.83	43.73	43.65	40.34
2027	1	22	4	2027_01_22 Hr 04	41.67	37.91	43.81	43.74	40.34
2027	1	22	5	2027_01_22 Hr 05	41.92	37.98	43.90	43.83	40.34
2027	1	22	6	2027_01_22 Hr 06	42.97	42.23	45.29	45.80	42.89
2027	1	22	7	2027_01_22 Hr 07	50.45	44.66	54.09	54.80	46.82
2027	1	22	8	2027_01_22 Hr 08	55.13	48.90	59.48	60.00	59.75
2027	1	22	9	2027_01_22 Hr 09	55.13	49.03	58.35	59.04	56.58
2027	1	22	10	2027_01_22 Hr 10	52.09	48.56	58.45	57.91	52.92
2027	1	22	11	2027_01_22 Hr 11	49.83	46.46	54.15	54.08	50.74
2027	1	22	12	2027_01_22 Hr 12	49.03	44.61	50.92	50.66	49.52
2027	1	22	13	2027_01_22 Hr 13	48.27	44.20	50.02	49.87	47.34
2027	1	22	14	2027_01_22 Hr 14	48.19	44.23	50.02	49.97	47.34
2027	1	22	15	2027_01_22 Hr 15	47.94	43.89	50.00	50.07	46.94
2027	1	22	16	2027_01_22 Hr 16	48.44	44.44	50.02	50.32	47.44
2027	1	22	17	2027_01_22 Hr 17	49.27	45.27	52.05	51.33	50.07
2027	1	22	18	2027_01_22 Hr 18	52.22	49.08	56.32	56.05	54.06
2027	1	22	19	2027_01_22 Hr 19	56.26	49.98	59.53	59.57	57.19
2027	1	22	20	2027_01_22 Hr 20	56.34	49.98	59.63	59.50	56.78
2027	1	22	21	2027_01_22 Hr 21	53.65	49.35	59.75	59.62	53.38
2027	1	22	22	2027_01_22 Hr 22	50.08	46.51	57.01	56.05	50.80
2027	1	22	23	2027_01_22 Hr 23	47.48	43.45	50.82	51.07	47.45
2027	1	22	24	2027_01_22 Hr 24	42.91	40.68	46.92	46.35	40.34
2027	1	23	1	2027_01_23 Hr 01	29.09	26.39	30.99	30.97	28.50
2027	1	23	2	2027_01_23 Hr 02	28.88	26.04	30.86	30.65	28.50
2027	1	23	3	2027_01_23 Hr 03	28.93	26.04	30.78	30.65	28.50

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2027	1	23	4	2027_01_23 Hr 04	29.00	26.09	30.83	30.71	28.50
2027	1	23	5	2027_01_23 Hr 05	29.05	26.15	30.90	30.78	28.50
2027	1	23	6	2027_01_23 Hr 06	29.57	26.39	30.97	30.88	28.50
2027	1	23	7	2027_01_23 Hr 07	30.82	29.36	31.58	31.97	29.87
2027	1	23	8	2027_01_23 Hr 08	32.35	31.08	34.91	34.59	32.02
2027	1	23	9	2027_01_23 Hr 09	31.93	30.93	35.09	34.43	31.66
2027	1	23	10	2027_01_23 Hr 10	32.06	29.01	35.54	34.43	31.71
2027	1	23	11	2027_01_23 Hr 11	31.26	28.51	33.11	33.06	31.16
2027	1	23	12	2027_01_23 Hr 12	30.57	27.80	31.62	31.89	30.99
2027	1	23	13	2027_01_23 Hr 13	30.05	27.41	31.25	31.27	29.65
2027	1	23	14	2027_01_23 Hr 14	29.75	26.76	31.31	31.30	29.00
2027	1	23	15	2027_01_23 Hr 15	29.75	26.85	31.37	31.33	28.97
2027	1	23	16	2027_01_23 Hr 16	29.94	27.01	31.43	31.39	29.67
2027	1	23	17	2027_01_23 Hr 17	31.01	28.39	32.18	32.50	31.57
2027	1	23	18	2027_01_23 Hr 18	33.35	30.88	36.46	36.03	32.51
2027	1	23	19	2027_01_23 Hr 19	35.98	31.84	37.74	38.13	36.23
2027	1	23	20	2027_01_23 Hr 20	35.98	31.84	37.81	38.14	35.63
2027	1	23	21	2027_01_23 Hr 21	35.98	31.71	37.89	38.22	33.21
2027	1	23	22	2027_01_23 Hr 22	32.85	30.81	37.01	36.34	31.99
2027	1	23	23	2027_01_23 Hr 23	31.26	29.00	33.49	34.14	31.36
2027	1	23	24	2027_01_23 Hr 24	30.35	27.29	32.46	32.68	29.28
2027	1	24	1	2027_01_24 Hr 01	27.58	24.82	28.91	29.11	27.14
2027	1	24	2	2027_01_24 Hr 02	27.36	24.44	28.74	28.81	26.85
2027	1	24	3	2027_01_24 Hr 03	27.42	24.42	28.72	28.87	26.85
2027	1	24	4	2027_01_24 Hr 04	27.47	24.46	28.91	28.93	26.85
2027	1	24	5	2027_01_24 Hr 05	27.53	24.51	28.97	28.99	26.85
2027	1	24	6	2027_01_24 Hr 06	27.58	24.62	29.03	29.04	28.18
2027	1	24	7	2027_01_24 Hr 07	29.22	27.49	29.62	29.72	28.18
2027	1	24	8	2027_01_24 Hr 08	30.12	29.27	33.69	32.55	29.77
2027	1	24	9	2027_01_24 Hr 09	30.12	29.16	33.69	32.62	29.60
2027	1	24	10	2027_01_24 Hr 10	29.43	27.31	32.71	31.15	29.22
2027	1	24	11	2027_01_24 Hr 11	29.12	26.32	30.21	30.51	29.22
2027	1	24	12	2027_01_24 Hr 12	28.43	25.71	29.84	29.72	29.22
2027	1	24	13	2027_01_24 Hr 13	28.20	25.71	29.84	29.69	28.18
2027	1	24	14	2027_01_24 Hr 14	28.64	25.80	29.84	29.78	27.48
2027	1	24	15	2027_01_24 Hr 15	28.81	26.09	29.90	29.78	27.77
2027	1	24	16	2027_01_24 Hr 16	28.97	26.18	30.16	29.80	28.37
2027	1	24	17	2027_01_24 Hr 17	29.30	27.54	31.33	31.44	29.85
2027	1	24	18	2027_01_24 Hr 18	33.36	29.86	34.82	34.73	30.51
2027	1	24	19	2027_01_24 Hr 19	34.87	30.79	37.19	38.90	34.67
2027	1	24	20	2027_01_24 Hr 20	35.28	30.85	37.98	39.06	34.60
2027	1	24	21	2027_01_24 Hr 21	33.96	30.04	37.34	36.29	32.56
2027	1	24	22	2027_01_24 Hr 22	32.13	29.57	34.84	35.35	30.51
2027	1	24	23	2027_01_24 Hr 23	29.62	29.16	31.87	32.14	29.83
2027	1	24	24	2027_01_24 Hr 24	29.04	26.44	30.88	31.03	29.55
2027	1	25	1	2027_01_25 Hr 01	34.75	30.98	35.18	35.17	32.30
2027	1	25	2	2027_01_25 Hr 02	34.61	31.05	35.25	35.20	32.30
2027	1	25	3	2027_01_25 Hr 03	34.68	31.10	35.32	35.27	32.30
2027	1	25	4	2027_01_25 Hr 04	34.75	31.16	35.39	35.34	32.92
2027	1	25	5	2027_01_25 Hr 05	34.82	31.89	35.46	35.41	33.49
2027	1	25	6	2027_01_25 Hr 06	35.35	34.25	36.36	36.69	34.68
2027	1	25	7	2027_01_25 Hr 07	39.87	36.34	44.41	44.26	39.79
2027	1	25	8	2027_01_25 Hr 08	48.63	41.83	52.51	52.24	47.63
2027	1	25	9	2027_01_25 Hr 09	46.74	40.95	49.23	49.39	47.07
2027	1	25	10	2027_01_25 Hr 10	43.57	40.02	48.77	47.52	42.99
2027	1	25	11	2027_01_25 Hr 11	42.14	38.53	46.69	45.94	40.63
2027	1	25	12	2027_01_25 Hr 12	40.42	37.47	43.04	42.75	40.14
2027	1	25	13	2027_01_25 Hr 13	40.19	37.01	42.74	42.26	40.00
2027	1	25	14	2027_01_25 Hr 14	40.31	37.30	42.74	42.54	40.05
2027	1	25	15	2027_01_25 Hr 15	40.78	38.20	42.98	44.02	40.63
2027	1	25	16	2027_01_25 Hr 16	40.94	38.20	43.13	44.02	41.84
2027	1	25	17	2027_01_25 Hr 17	41.48	38.47	45.09	45.43	41.42
2027	1	25	18	2027_01_25 Hr 18	44.25	40.47	48.36	48.19	47.83
2027	1	25	19	2027_01_25 Hr 19	46.73	41.90	50.19	50.90	50.11
2027	1	25	20	2027_01_25 Hr 20	46.73	41.86	50.19	50.38	48.99
2027	1	25	21	2027_01_25 Hr 21	45.37	41.08	49.17	49.36	46.57
2027	1	25	22	2027_01_25 Hr 22	42.46	40.17	46.93	46.21	41.97
2027	1	25	23	2027_01_25 Hr 23	39.46	36.04	41.91	41.95	38.59
2027	1	25	24	2027_01_25 Hr 24	34.80	34.25	37.59	37.47	34.19
2027	1	26	1	2027_01_26 Hr 01	40.25	35.49	41.96	42.27	39.40
2027	1	26	2	2027_01_26 Hr 02	39.51	35.18	42.05	42.19	38.79
2027	1	26	3	2027_01_26 Hr 03	39.57	35.24	42.13	42.27	38.05
2027	1	26	4	2027_01_26 Hr 04	39.65	35.31	42.22	42.36	38.47
2027	1	26	5	2027_01_26 Hr 05	39.73	35.65	42.30	42.42	39.05
2027	1	26	6	2027_01_26 Hr 06	41.65	38.10	42.52	42.73	41.61
2027	1	26	7	2027_01_26 Hr 07	47.08	44.47	50.78	52.18	46.07
2027	1	26	8	2027_01_26 Hr 08	54.35	49.17	55.88	59.32	55.41
2027	1	26	9	2027_01_26 Hr 09	51.25	46.97	56.00	55.23	49.93
2027	1	26	10	2027_01_26 Hr 10	49.05	45.46	53.44	52.19	49.04
2027	1	26	11	2027_01_26 Hr 11	47.59	42.81	50.87	49.59	48.56
2027	1	26	12	2027_01_26 Hr 12	46.23	42.35	48.96	48.93	47.65
2027	1	26	13	2027_01_26 Hr 13	45.84	41.09	48.06	47.94	46.74
2027	1	26	14	2027_01_26 Hr 14	44.26	41.09	48.07	47.33	46.57
2027	1	26	15	2027_01_26 Hr 15	45.84	41.09	48.21	47.42	46.63
2027	1	26	16	2027_01_26 Hr 16	45.84	42.27	48.47	47.52	46.79
2027	1	26	17	2027_01_26 Hr 17	47.59	42.81	50.70	49.53	48.11
2027	1	26	18	2027_01_26 Hr 18	50.00	46.06	54.31	54.16	49.04
2027	1	26	19	2027_01_26 Hr 19	52.12	47.92	57.13	57.73	51.34
2027	1	26	20	2027_01_26 Hr 20	52.16	48.01	57.18	56.72	51.59
2027	1	26	21	2027_01_26 Hr 21	51.25	48.11	57.16	56.46	49.60
2027	1	26	22	2027_01_26 Hr 22	49.61	47.83	52.76	53.39	49.04

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2027	1	26	23	2027_01_26 Hr 23	47.92	44.13	48.15	48.36	46.94
2027	1	26	24	2027_01_26 Hr 24	42.43	39.32	45.26	45.45	39.88
2027	1	27	1	2027_01_27 Hr 01	54.83	48.61	56.94	57.07	54.56
2027	1	27	2	2027_01_27 Hr 02	54.76	48.61	57.05	56.98	53.70
2027	1	27	3	2027_01_27 Hr 03	54.87	48.71	57.17	57.10	53.07
2027	1	27	4	2027_01_27 Hr 04	54.98	48.80	57.28	57.21	53.07
2027	1	27	5	2027_01_27 Hr 05	55.08	48.90	57.40	57.33	53.72
2027	1	27	6	2027_01_27 Hr 06	57.02	53.02	57.51	57.80	57.54
2027	1	27	7	2027_01_27 Hr 07	61.80	58.89	68.48	69.44	61.24
2027	1	27	8	2027_01_27 Hr 08	69.21	66.22	75.03	76.28	70.47
2027	1	27	9	2027_01_27 Hr 09	69.21	65.08	75.03	75.35	68.07
2027	1	27	10	2027_01_27 Hr 10	66.25	61.88	73.63	71.20	66.34
2027	1	27	11	2027_01_27 Hr 11	63.83	58.32	66.73	66.60	63.43
2027	1	27	12	2027_01_27 Hr 12	60.40	54.19	64.80	65.21	60.58
2027	1	27	13	2027_01_27 Hr 13	59.82	53.41	63.75	64.40	59.11
2027	1	27	14	2027_01_27 Hr 14	59.82	53.52	64.80	63.85	59.11
2027	1	27	15	2027_01_27 Hr 15	61.48	55.43	64.80	64.57	60.64
2027	1	27	16	2027_01_27 Hr 16	61.48	56.48	65.37	65.10	60.99
2027	1	27	17	2027_01_27 Hr 17	64.23	57.88	68.00	67.21	63.77
2027	1	27	18	2027_01_27 Hr 18	66.87	62.38	73.89	72.89	67.54
2027	1	27	19	2027_01_27 Hr 19	69.84	64.02	75.90	75.37	71.49
2027	1	27	20	2027_01_27 Hr 20	69.84	64.02	76.05	75.35	70.28
2027	1	27	21	2027_01_27 Hr 21	68.13	63.11	75.03	75.50	68.07
2027	1	27	22	2027_01_27 Hr 22	65.59	59.70	69.36	70.96	66.99
2027	1	27	23	2027_01_27 Hr 23	62.82	57.38	64.45	64.90	63.02
2027	1	27	24	2027_01_27 Hr 24	56.59	53.04	59.33	58.96	53.04
2027	1	28	1	2027_01_28 Hr 01	50.08	45.00	52.27	51.83	48.33
2027	1	28	2	2027_01_28 Hr 02	49.25	45.09	52.27	51.73	48.33
2027	1	28	3	2027_01_28 Hr 03	49.28	45.16	52.38	51.83	48.33
2027	1	28	4	2027_01_28 Hr 04	49.38	45.27	52.48	51.94	48.68
2027	1	28	5	2027_01_28 Hr 05	49.48	45.36	52.59	52.04	49.11
2027	1	28	6	2027_01_28 Hr 06	51.07	45.50	52.69	52.73	52.29
2027	1	28	7	2027_01_28 Hr 07	55.71	53.22	60.38	62.10	54.49
2027	1	28	8	2027_01_28 Hr 08	64.24	57.07	69.60	72.92	62.55
2027	1	28	9	2027_01_28 Hr 09	61.29	56.21	67.79	68.13	61.74
2027	1	28	10	2027_01_28 Hr 10	60.07	55.08	64.52	64.10	60.60
2027	1	28	11	2027_01_28 Hr 11	58.61	53.53	62.56	61.31	58.48
2027	1	28	12	2027_01_28 Hr 12	57.36	52.36	61.21	60.93	57.12
2027	1	28	13	2027_01_28 Hr 13	57.06	52.12	60.22	60.16	56.57
2027	1	28	14	2027_01_28 Hr 14	56.70	51.61	60.22	60.16	56.28
2027	1	28	15	2027_01_28 Hr 15	56.21	51.50	60.29	60.16	56.28
2027	1	28	16	2027_01_28 Hr 16	57.06	52.01	60.44	60.23	57.05
2027	1	28	17	2027_01_28 Hr 17	59.35	53.85	61.59	61.31	59.04
2027	1	28	18	2027_01_28 Hr 18	62.57	57.61	68.33	67.96	62.14
2027	1	28	19	2027_01_28 Hr 19	64.89	59.04	69.16	69.77	64.55
2027	1	28	20	2027_01_28 Hr 20	64.53	59.28	69.29	69.92	63.87
2027	1	28	21	2027_01_28 Hr 21	62.63	59.28	68.87	68.99	62.47
2027	1	28	22	2027_01_28 Hr 22	60.52	55.95	64.44	63.72	61.64
2027	1	28	23	2027_01_28 Hr 23	57.69	51.54	59.32	58.95	59.00
2027	1	28	24	2027_01_28 Hr 24	52.04	47.64	54.98	54.01	49.87
2027	1	29	1	2027_01_29 Hr 01	55.74	50.66	59.22	58.55	53.56
2027	1	29	2	2027_01_29 Hr 02	55.26	49.92	59.18	58.47	53.56
2027	1	29	3	2027_01_29 Hr 03	55.26	49.92	59.30	58.55	53.40
2027	1	29	4	2027_01_29 Hr 04	55.31	50.01	59.42	58.67	53.40
2027	1	29	5	2027_01_29 Hr 05	55.50	50.22	59.54	58.91	54.73
2027	1	29	6	2027_01_29 Hr 06	57.19	51.02	59.66	59.12	57.48
2027	1	29	7	2027_01_29 Hr 07	61.31	57.50	64.74	65.92	61.76
2027	1	29	8	2027_01_29 Hr 08	68.29	62.73	73.87	76.35	69.70
2027	1	29	9	2027_01_29 Hr 09	68.21	62.86	73.35	73.66	69.61
2027	1	29	10	2027_01_29 Hr 10	66.97	61.85	72.20	71.21	69.02
2027	1	29	11	2027_01_29 Hr 11	65.97	60.41	69.69	69.20	65.13
2027	1	29	12	2027_01_29 Hr 12	64.45	58.65	68.55	68.29	64.44
2027	1	29	13	2027_01_29 Hr 13	63.16	57.69	67.73	67.87	62.97
2027	1	29	14	2027_01_29 Hr 14	63.16	57.38	67.58	67.64	62.97
2027	1	29	15	2027_01_29 Hr 15	62.69	56.80	67.73	67.64	62.97
2027	1	29	16	2027_01_29 Hr 16	63.09	57.06	67.56	67.71	62.62
2027	1	29	17	2027_01_29 Hr 17	64.18	59.02	68.41	68.30	65.13
2027	1	29	18	2027_01_29 Hr 18	68.04	63.20	71.51	71.55	67.95
2027	1	29	19	2027_01_29 Hr 19	69.75	64.68	74.83	75.15	70.35
2027	1	29	20	2027_01_29 Hr 20	69.89	64.38	74.98	75.30	69.70
2027	1	29	21	2027_01_29 Hr 21	69.08	64.38	74.77	75.45	68.71
2027	1	29	22	2027_01_29 Hr 22	67.63	61.86	71.47	71.52	66.71
2027	1	29	23	2027_01_29 Hr 23	65.29	58.26	67.11	67.08	64.98
2027	1	29	24	2027_01_29 Hr 24	57.91	53.61	61.35	60.52	53.56
2027	1	30	1	2027_01_30 Hr 01	49.08	43.23	52.52	53.00	49.99
2027	1	30	2	2027_01_30 Hr 02	48.47	43.42	52.52	53.00	49.99
2027	1	30	3	2027_01_30 Hr 03	48.55	43.51	52.52	53.00	49.99
2027	1	30	4	2027_01_30 Hr 04	49.08	43.59	52.61	53.00	49.99
2027	1	30	5	2027_01_30 Hr 05	51.51	43.59	53.62	53.19	49.99
2027	1	30	6	2027_01_30 Hr 06	52.37	45.95	54.13	53.59	49.99
2027	1	30	7	2027_01_30 Hr 07	55.32	51.87	54.92	55.27	51.59
2027	1	30	8	2027_01_30 Hr 08	57.36	52.05	59.46	59.71	55.62
2027	1	30	9	2027_01_30 Hr 09	55.84	52.08	60.61	58.84	54.40
2027	1	30	10	2027_01_30 Hr 10	55.32	49.09	57.50	57.58	51.33
2027	1	30	11	2027_01_30 Hr 11	52.99	47.28	55.76	54.89	50.67
2027	1	30	12	2027_01_30 Hr 12	50.84	45.02	54.17	53.38	49.31
2027	1	30	13	2027_01_30 Hr 13	49.08	44.63	52.55	53.09	48.63
2027	1	30	14	2027_01_30 Hr 14	48.89	43.64	52.55	52.66	48.63
2027	1	30	15	2027_01_30 Hr 15	49.08	45.52	52.67	52.77	49.43
2027	1	30	16	2027_01_30 Hr 16	49.08	44.89	52.78	53.09	49.31
2027	1	30	17	2027_01_30 Hr 17	51.51	47.00	54.17	54.10	51.23

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2027	1	30	18	2027_01_30 Hr 18	55.19	53.27	58.16	57.98	54.40
2027	1	30	19	2027_01_30 Hr 19	58.06	53.86	63.66	62.99	55.62
2027	1	30	20	2027_01_30 Hr 20	58.06	53.97	63.79	63.11	55.99
2027	1	30	21	2027_01_30 Hr 21	58.06	54.08	63.92	63.24	55.42
2027	1	30	22	2027_01_30 Hr 22	55.84	54.18	59.38	61.03	55.01
2027	1	30	23	2027_01_30 Hr 23	54.42	51.25	57.39	57.53	55.42
2027	1	30	24	2027_01_30 Hr 24	52.37	47.61	55.77	55.27	53.62
2027	1	31	1	2027_01_31 Hr 01	37.51	32.46	39.67	39.49	37.70
2027	1	31	2	2027_01_31 Hr 02	36.13	32.52	39.44	39.49	36.93
2027	1	31	3	2027_01_31 Hr 03	36.13	32.59	39.44	39.49	36.88
2027	1	31	4	2027_01_31 Hr 04	36.31	32.65	39.44	39.49	36.88
2027	1	31	5	2027_01_31 Hr 05	36.88	32.72	39.58	39.49	36.93
2027	1	31	6	2027_01_31 Hr 06	37.98	33.29	40.56	40.35	37.65
2027	1	31	7	2027_01_31 Hr 07	40.06	36.62	41.37	41.21	38.79
2027	1	31	8	2027_01_31 Hr 08	42.10	39.16	43.44	43.40	40.98
2027	1	31	9	2027_01_31 Hr 09	40.73	38.80	43.10	43.05	40.58
2027	1	31	10	2027_01_31 Hr 10	40.21	37.33	41.86	41.87	39.60
2027	1	31	11	2027_01_31 Hr 11	39.76	34.25	41.08	40.40	38.56
2027	1	31	12	2027_01_31 Hr 12	37.51	33.18	39.47	39.49	36.88
2027	1	31	13	2027_01_31 Hr 13	36.97	33.25	39.55	39.34	36.65
2027	1	31	14	2027_01_31 Hr 14	37.05	33.31	39.63	39.41	36.38
2027	1	31	15	2027_01_31 Hr 15	37.51	33.38	39.71	39.49	36.25
2027	1	31	16	2027_01_31 Hr 16	37.51	33.45	39.78	39.57	36.65
2027	1	31	17	2027_01_31 Hr 17	39.69	34.97	40.11	39.89	37.78
2027	1	31	18	2027_01_31 Hr 18	40.39	39.68	42.60	42.56	40.89
2027	1	31	19	2027_01_31 Hr 19	44.02	40.31	47.88	48.13	41.00
2027	1	31	20	2027_01_31 Hr 20	44.11	40.39	47.90	48.23	41.57
2027	1	31	21	2027_01_31 Hr 21	44.17	40.47	47.90	48.23	40.98
2027	1	31	22	2027_01_31 Hr 22	41.24	40.18	46.51	46.54	40.98
2027	1	31	23	2027_01_31 Hr 23	40.21	39.84	42.72	42.77	41.04
2027	1	31	24	2027_01_31 Hr 24	39.76	35.82	41.37	41.33	39.91
2027	2	1	1	2027_02_01 Hr 01	35.63	31.86	36.77	36.48	33.25
2027	2	1	2	2027_02_01 Hr 02	35.25	31.55	36.70	36.29	33.20
2027	2	1	3	2027_02_01 Hr 03	35.25	31.61	36.77	36.47	33.26
2027	2	1	4	2027_02_01 Hr 04	35.54	31.68	36.84	36.47	33.75
2027	2	1	5	2027_02_01 Hr 05	35.63	32.87	36.92	36.49	34.41
2027	2	1	6	2027_02_01 Hr 06	36.21	34.26	38.23	36.83	35.34
2027	2	1	7	2027_02_01 Hr 07	41.09	38.97	44.18	43.32	37.39
2027	2	1	8	2027_02_01 Hr 08	46.52	42.33	50.24	51.12	46.01
2027	2	1	9	2027_02_01 Hr 09	45.38	40.78	48.68	48.74	43.93
2027	2	1	10	2027_02_01 Hr 10	44.61	38.52	46.36	45.88	42.08
2027	2	1	11	2027_02_01 Hr 11	42.92	37.73	45.17	45.07	40.40
2027	2	1	12	2027_02_01 Hr 12	41.47	36.26	45.08	44.30	39.54
2027	2	1	13	2027_02_01 Hr 13	40.67	36.19	44.56	43.51	38.72
2027	2	1	14	2027_02_01 Hr 14	40.31	35.87	43.65	43.30	38.69
2027	2	1	15	2027_02_01 Hr 15	40.37	35.56	43.54	43.37	38.67
2027	2	1	16	2027_02_01 Hr 16	40.67	35.56	43.65	43.86	39.08
2027	2	1	17	2027_02_01 Hr 17	41.81	36.81	44.68	45.07	39.68
2027	2	1	18	2027_02_01 Hr 18	44.85	40.90	46.36	46.56	43.55
2027	2	1	19	2027_02_01 Hr 19	46.00	41.60	49.66	50.51	44.92
2027	2	1	20	2027_02_01 Hr 20	46.10	41.68	49.76	50.81	44.92
2027	2	1	21	2027_02_01 Hr 21	45.85	41.77	49.66	49.86	44.51
2027	2	1	22	2027_02_01 Hr 22	45.38	41.85	46.99	47.35	43.55
2027	2	1	23	2027_02_01 Hr 23	44.10	39.02	44.72	45.11	42.75
2027	2	1	24	2027_02_01 Hr 24	37.00	33.62	38.23	37.68	34.41
2027	2	2	1	2027_02_02 Hr 01	29.59	26.66	30.21	30.36	28.55
2027	2	2	2	2027_02_02 Hr 02	29.47	26.71	30.27	30.43	28.25
2027	2	2	3	2027_02_02 Hr 03	29.47	26.66	30.33	30.49	28.20
2027	2	2	4	2027_02_02 Hr 04	29.47	26.78	30.39	30.55	28.22
2027	2	2	5	2027_02_02 Hr 05	29.61	26.83	30.46	30.61	28.39
2027	2	2	6	2027_02_02 Hr 06	30.39	27.49	30.53	31.30	29.75
2027	2	2	7	2027_02_02 Hr 07	37.28	33.62	39.43	39.71	32.14
2027	2	2	8	2027_02_02 Hr 08	39.39	37.10	43.02	42.40	38.72
2027	2	2	9	2027_02_02 Hr 09	38.08	34.18	40.80	40.89	36.07
2027	2	2	10	2027_02_02 Hr 10	35.86	31.60	38.87	38.05	33.98
2027	2	2	11	2027_02_02 Hr 11	34.59	30.39	37.60	36.60	33.27
2027	2	2	12	2027_02_02 Hr 12	34.59	30.10	37.16	35.66	32.64
2027	2	2	13	2027_02_02 Hr 13	34.25	30.10	37.04	35.59	32.63
2027	2	2	14	2027_02_02 Hr 14	34.59	30.14	37.04	35.66	32.68
2027	2	2	15	2027_02_02 Hr 15	35.18	30.87	37.04	36.86	32.68
2027	2	2	16	2027_02_02 Hr 16	33.69	30.42	37.04	36.40	33.11
2027	2	2	17	2027_02_02 Hr 17	35.33	31.48	37.60	37.61	33.87
2027	2	2	18	2027_02_02 Hr 18	37.28	33.21	38.87	39.78	36.91
2027	2	2	19	2027_02_02 Hr 19	38.10	34.86	41.62	42.49	37.91
2027	2	2	20	2027_02_02 Hr 20	38.18	34.94	41.70	42.23	37.40
2027	2	2	21	2027_02_02 Hr 21	38.10	35.00	41.79	41.88	36.20
2027	2	2	22	2027_02_02 Hr 22	37.53	34.41	38.57	38.94	34.77
2027	2	2	23	2027_02_02 Hr 23	35.23	31.83	36.11	36.80	35.42
2027	2	2	24	2027_02_02 Hr 24	30.33	26.88	31.22	30.88	28.19
2027	2	3	1	2027_02_03 Hr 01	48.82	44.47	50.65	50.91	44.94
2027	2	3	2	2027_02_03 Hr 02	48.64	44.60	50.75	51.01	46.55
2027	2	3	3	2027_02_03 Hr 03	48.64	44.50	50.85	51.03	46.01
2027	2	3	4	2027_02_03 Hr 04	48.64	44.36	50.95	51.12	45.85
2027	2	3	5	2027_02_03 Hr 05	48.82	44.87	51.05	51.24	47.01
2027	2	3	6	2027_02_03 Hr 06	51.54	47.05	51.16	51.61	49.20
2027	2	3	7	2027_02_03 Hr 07	62.92	55.43	61.81	59.67	53.04
2027	2	3	8	2027_02_03 Hr 08	67.24	58.50	69.25	70.99	66.36
2027	2	3	9	2027_02_03 Hr 09	64.96	57.80	67.87	68.90	60.69
2027	2	3	10	2027_02_03 Hr 10	64.18	55.80	66.80	65.11	57.87
2027	2	3	11	2027_02_03 Hr 11	57.82	52.57	64.16	62.32	56.46
2027	2	3	12	2027_02_03 Hr 12	56.55	50.57	63.21	60.14	55.27

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2027	2	3	13	2027_02_03 Hr 13	55.71	49.88	61.18	59.04	54.21
2027	2	3	14	2027_02_03 Hr 14	55.71	49.88	62.62	59.16	53.61
2027	2	3	15	2027_02_03 Hr 15	56.88	50.53	62.81	60.56	53.64
2027	2	3	16	2027_02_03 Hr 16	55.63	49.82	60.86	60.14	54.73
2027	2	3	17	2027_02_03 Hr 17	56.88	50.65	62.75	62.31	56.18
2027	2	3	18	2027_02_03 Hr 18	62.87	55.80	67.22	68.54	59.56
2027	2	3	19	2027_02_03 Hr 19	65.44	59.02	69.25	71.39	65.93
2027	2	3	20	2027_02_03 Hr 20	65.82	59.86	69.39	72.05	65.93
2027	2	3	21	2027_02_03 Hr 21	65.03	59.20	69.52	70.93	65.11
2027	2	3	22	2027_02_03 Hr 22	64.27	58.36	67.90	68.30	62.06
2027	2	3	23	2027_02_03 Hr 23	60.13	53.15	62.31	63.30	56.34
2027	2	3	24	2027_02_03 Hr 24	52.56	49.11	53.75	54.03	49.49
2027	2	4	1	2027_02_04 Hr 01	37.79	33.53	39.46	39.47	35.47
2027	2	4	2	2027_02_04 Hr 02	37.45	33.59	39.54	39.47	34.87
2027	2	4	3	2027_02_04 Hr 03	37.24	32.83	39.62	39.50	34.74
2027	2	4	4	2027_02_04 Hr 04	37.45	33.33	39.70	39.50	34.85
2027	2	4	5	2027_02_04 Hr 05	37.79	33.79	39.78	39.66	35.94
2027	2	4	6	2027_02_04 Hr 06	38.99	35.10	39.86	39.79	37.46
2027	2	4	7	2027_02_04 Hr 07	45.98	41.67	46.64	47.98	40.17
2027	2	4	8	2027_02_04 Hr 08	48.10	44.12	50.80	51.67	48.82
2027	2	4	9	2027_02_04 Hr 09	47.92	42.57	49.82	49.83	44.22
2027	2	4	10	2027_02_04 Hr 10	45.04	40.15	48.92	48.54	42.55
2027	2	4	11	2027_02_04 Hr 11	43.58	38.46	48.49	47.38	42.13
2027	2	4	12	2027_02_04 Hr 12	42.68	37.73	47.21	45.69	40.58
2027	2	4	13	2027_02_04 Hr 13	42.55	37.66	46.17	45.16	40.46
2027	2	4	14	2027_02_04 Hr 14	42.20	37.63	46.04	45.08	40.40
2027	2	4	15	2027_02_04 Hr 15	42.20	37.56	45.98	44.80	40.07
2027	2	4	16	2027_02_04 Hr 16	42.53	37.63	45.98	45.20	40.50
2027	2	4	17	2027_02_04 Hr 17	43.90	39.22	47.52	48.04	42.55
2027	2	4	18	2027_02_04 Hr 18	47.56	42.25	49.82	49.95	46.08
2027	2	4	19	2027_02_04 Hr 19	49.17	45.20	51.93	52.82	50.19
2027	2	4	20	2027_02_04 Hr 20	49.61	45.56	52.03	52.92	50.40
2027	2	4	21	2027_02_04 Hr 21	49.36	44.82	52.13	51.67	48.59
2027	2	4	22	2027_02_04 Hr 22	49.06	44.81	51.80	51.09	47.07
2027	2	4	23	2027_02_04 Hr 23	47.41	43.42	48.37	48.62	44.16
2027	2	4	24	2027_02_04 Hr 24	40.10	37.53	40.19	40.79	38.36
2027	2	5	1	2027_02_05 Hr 01	33.67	29.88	34.98	34.62	31.61
2027	2	5	2	2027_02_05 Hr 02	33.52	29.93	35.05	34.69	31.41
2027	2	5	3	2027_02_05 Hr 03	33.47	29.84	35.12	34.76	31.27
2027	2	5	4	2027_02_05 Hr 04	33.47	29.88	35.19	34.83	31.41
2027	2	5	5	2027_02_05 Hr 05	33.67	30.11	35.26	34.90	32.05
2027	2	5	6	2027_02_05 Hr 06	34.98	32.33	35.33	34.97	34.15
2027	2	5	7	2027_02_05 Hr 07	40.06	36.22	39.45	38.80	35.34
2027	2	5	8	2027_02_05 Hr 08	40.45	36.46	43.89	43.95	43.04
2027	2	5	9	2027_02_05 Hr 09	39.63	36.04	43.60	43.49	38.45
2027	2	5	10	2027_02_05 Hr 10	40.45	36.35	43.69	43.57	38.35
2027	2	5	11	2027_02_05 Hr 11	38.55	34.76	41.97	41.99	37.10
2027	2	5	12	2027_02_05 Hr 12	37.32	33.63	40.37	40.24	36.26
2027	2	5	13	2027_02_05 Hr 13	36.72	33.18	39.85	39.96	35.49
2027	2	5	14	2027_02_05 Hr 14	36.60	32.69	39.33	39.35	35.30
2027	2	5	15	2027_02_05 Hr 15	36.60	32.56	39.33	39.35	35.25
2027	2	5	16	2027_02_05 Hr 16	36.60	32.69	39.33	39.37	35.35
2027	2	5	17	2027_02_05 Hr 17	37.34	33.35	39.99	40.24	35.91
2027	2	5	18	2027_02_05 Hr 18	39.55	35.14	42.69	42.96	38.38
2027	2	5	19	2027_02_05 Hr 19	42.05	37.53	44.20	44.36	40.96
2027	2	5	20	2027_02_05 Hr 20	42.56	38.08	44.33	44.46	41.58
2027	2	5	21	2027_02_05 Hr 21	42.13	37.68	44.33	44.22	40.58
2027	2	5	22	2027_02_05 Hr 22	41.60	37.49	43.89	43.90	38.45
2027	2	5	23	2027_02_05 Hr 23	40.22	37.17	42.33	42.31	37.05
2027	2	5	24	2027_02_05 Hr 24	34.59	31.40	36.11	35.62	32.04
2027	2	6	1	2027_02_06 Hr 01	37.17	31.73	38.43	38.58	35.61
2027	2	6	2	2027_02_06 Hr 02	36.61	31.89	38.04	38.21	35.02
2027	2	6	3	2027_02_06 Hr 03	36.60	31.84	38.04	38.05	34.95
2027	2	6	4	2027_02_06 Hr 04	36.61	31.89	38.19	38.14	34.95
2027	2	6	5	2027_02_06 Hr 05	36.76	32.17	38.74	38.21	35.01
2027	2	6	6	2027_02_06 Hr 06	37.32	32.57	39.05	39.07	35.78
2027	2	6	7	2027_02_06 Hr 07	40.81	35.88	40.50	41.41	37.49
2027	2	6	8	2027_02_06 Hr 08	42.28	37.48	43.81	42.79	38.18
2027	2	6	9	2027_02_06 Hr 09	41.99	37.54	42.81	41.23	38.03
2027	2	6	10	2027_02_06 Hr 10	39.39	36.39	42.55	41.96	37.23
2027	2	6	11	2027_02_06 Hr 11	40.30	34.59	40.26	40.38	35.74
2027	2	6	12	2027_02_06 Hr 12	36.40	31.89	39.74	38.98	35.74
2027	2	6	13	2027_02_06 Hr 13	35.26	31.82	38.37	38.66	35.74
2027	2	6	14	2027_02_06 Hr 14	35.11	31.83	38.19	38.17	34.56
2027	2	6	15	2027_02_06 Hr 15	35.07	31.89	38.12	38.21	32.95
2027	2	6	16	2027_02_06 Hr 16	35.37	31.89	38.51	38.32	34.56
2027	2	6	17	2027_02_06 Hr 17	37.34	32.78	39.02	39.67	35.74
2027	2	6	18	2027_02_06 Hr 18	38.85	37.70	42.81	41.92	38.03
2027	2	6	19	2027_02_06 Hr 19	41.34	38.02	45.05	45.36	39.04
2027	2	6	20	2027_02_06 Hr 20	41.67	39.36	45.14	45.45	40.31
2027	2	6	21	2027_02_06 Hr 21	41.34	38.85	44.87	45.15	39.04
2027	2	6	22	2027_02_06 Hr 22	40.33	38.17	43.64	42.98	38.03
2027	2	6	23	2027_02_06 Hr 23	38.34	36.35	40.36	40.38	38.03
2027	2	6	24	2027_02_06 Hr 24	37.64	34.30	39.74	39.27	37.50
2027	2	7	1	2027_02_07 Hr 01	38.62	33.50	39.96	40.29	37.16
2027	2	7	2	2027_02_07 Hr 02	37.70	33.28	39.36	39.79	36.99
2027	2	7	3	2027_02_07 Hr 03	37.83	33.28	39.42	39.72	36.83
2027	2	7	4	2027_02_07 Hr 04	37.90	33.32	39.49	39.72	36.65
2027	2	7	5	2027_02_07 Hr 05	37.92	33.40	39.56	39.84	36.82
2027	2	7	6	2027_02_07 Hr 06	38.74	33.68	39.96	40.34	37.16
2027	2	7	7	2027_02_07 Hr 07	39.97	35.31	42.48	42.65	38.25

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2027	2	7	8	2027_02_07 Hr 08	40.21	35.95	43.62	43.83	38.33
2027	2	7	9	2027_02_07 Hr 09	40.31	35.71	43.55	41.98	37.41
2027	2	7	10	2027_02_07 Hr 10	40.30	35.31	43.53	42.80	37.22
2027	2	7	11	2027_02_07 Hr 11	38.04	34.13	40.40	39.95	36.66
2027	2	7	12	2027_02_07 Hr 12	36.68	33.79	39.75	39.31	35.27
2027	2	7	13	2027_02_07 Hr 13	36.76	33.92	39.83	39.31	35.72
2027	2	7	14	2027_02_07 Hr 14	37.66	33.99	39.99	39.55	36.06
2027	2	7	15	2027_02_07 Hr 15	38.72	34.06	39.99	40.27	36.25
2027	2	7	16	2027_02_07 Hr 16	38.79	34.13	40.07	40.30	36.36
2027	2	7	17	2027_02_07 Hr 17	39.61	34.35	41.27	41.70	36.56
2027	2	7	18	2027_02_07 Hr 18	42.17	39.14	44.67	44.51	40.37
2027	2	7	19	2027_02_07 Hr 19	43.81	40.95	47.42	46.99	41.46
2027	2	7	20	2027_02_07 Hr 20	43.81	41.04	47.99	47.09	41.32
2027	2	7	21	2027_02_07 Hr 21	43.78	41.02	47.02	46.42	40.37
2027	2	7	22	2027_02_07 Hr 22	42.63	40.51	45.44	46.12	40.37
2027	2	7	23	2027_02_07 Hr 23	41.05	39.15	43.58	42.35	40.37
2027	2	7	24	2027_02_07 Hr 24	39.97	35.64	40.61	40.62	38.79
2027	2	8	1	2027_02_08 Hr 01	36.03	32.08	37.07	36.92	33.61
2027	2	8	2	2027_02_08 Hr 02	36.02	32.12	37.14	36.99	33.41
2027	2	8	3	2027_02_08 Hr 03	36.03	32.12	37.22	37.07	33.41
2027	2	8	4	2027_02_08 Hr 04	36.03	32.20	37.29	37.14	33.41
2027	2	8	5	2027_02_08 Hr 05	36.15	32.31	37.36	37.21	33.89
2027	2	8	6	2027_02_08 Hr 06	36.31	33.47	37.44	37.29	35.93
2027	2	8	7	2027_02_08 Hr 07	39.84	37.86	45.13	45.01	37.58
2027	2	8	8	2027_02_08 Hr 08	47.26	42.27	51.69	52.90	44.83
2027	2	8	9	2027_02_08 Hr 09	46.34	41.91	48.25	48.53	44.24
2027	2	8	10	2027_02_08 Hr 10	44.35	39.73	46.32	46.36	41.49
2027	2	8	11	2027_02_08 Hr 11	42.18	37.16	45.57	45.31	39.85
2027	2	8	12	2027_02_08 Hr 12	40.79	36.17	43.73	43.96	39.36
2027	2	8	13	2027_02_08 Hr 13	40.39	35.54	42.96	42.75	38.53
2027	2	8	14	2027_02_08 Hr 14	40.04	35.18	42.69	42.33	38.00
2027	2	8	15	2027_02_08 Hr 15	39.67	35.10	42.52	42.14	37.66
2027	2	8	16	2027_02_08 Hr 16	39.75	35.18	42.69	42.10	38.00
2027	2	8	17	2027_02_08 Hr 17	40.39	35.63	43.20	43.36	39.99
2027	2	8	18	2027_02_08 Hr 18	43.76	39.98	46.23	46.14	43.81
2027	2	8	19	2027_02_08 Hr 19	46.34	42.25	49.22	49.08	46.48
2027	2	8	20	2027_02_08 Hr 20	46.43	42.34	49.32	49.08	46.32
2027	2	8	21	2027_02_08 Hr 21	46.34	41.91	49.40	49.08	45.87
2027	2	8	22	2027_02_08 Hr 22	44.40	40.89	47.00	46.57	44.05
2027	2	8	23	2027_02_08 Hr 23	41.06	36.91	44.76	44.31	39.94
2027	2	8	24	2027_02_08 Hr 24	37.66	33.98	37.78	37.40	31.57
2027	2	9	1	2027_02_09 Hr 01	32.58	28.92	34.07	34.04	29.37
2027	2	9	2	2027_02_09 Hr 02	32.58	28.98	34.13	34.10	30.42
2027	2	9	3	2027_02_09 Hr 03	32.58	28.96	34.20	34.17	29.47
2027	2	9	4	2027_02_09 Hr 04	32.58	29.07	34.27	34.24	29.47
2027	2	9	5	2027_02_09 Hr 05	32.81	29.15	34.34	34.31	29.47
2027	2	9	6	2027_02_09 Hr 06	34.38	30.28	34.41	34.38	31.88
2027	2	9	7	2027_02_09 Hr 07	41.00	36.20	41.56	42.66	35.73
2027	2	9	8	2027_02_09 Hr 08	43.25	39.32	46.39	47.47	43.06
2027	2	9	9	2027_02_09 Hr 09	41.12	37.64	43.47	43.39	40.41
2027	2	9	10	2027_02_09 Hr 10	38.80	35.01	42.74	41.56	37.41
2027	2	9	11	2027_02_09 Hr 11	37.58	33.57	40.66	40.29	36.61
2027	2	9	12	2027_02_09 Hr 12	36.91	32.83	40.06	39.65	35.60
2027	2	9	13	2027_02_09 Hr 13	36.82	32.54	39.60	38.84	34.89
2027	2	9	14	2027_02_09 Hr 14	36.82	32.44	39.39	38.79	34.89
2027	2	9	15	2027_02_09 Hr 15	36.82	32.36	38.74	38.60	34.89
2027	2	9	16	2027_02_09 Hr 16	36.41	32.37	38.62	38.60	34.89
2027	2	9	17	2027_02_09 Hr 17	37.22	33.50	40.06	40.14	36.76
2027	2	9	18	2027_02_09 Hr 18	39.38	36.57	42.88	42.35	39.66
2027	2	9	19	2027_02_09 Hr 19	42.24	38.60	44.34	44.26	43.42
2027	2	9	20	2027_02_09 Hr 20	42.61	38.53	44.43	44.55	43.70
2027	2	9	21	2027_02_09 Hr 21	42.17	38.53	44.52	44.50	43.05
2027	2	9	22	2027_02_09 Hr 22	40.44	37.79	43.59	43.22	39.24
2027	2	9	23	2027_02_09 Hr 23	37.22	33.67	40.84	40.93	36.67
2027	2	9	24	2027_02_09 Hr 24	34.60	31.38	35.04	34.55	29.37
2027	2	10	1	2027_02_10 Hr 01	34.18	30.54	34.53	34.62	30.44
2027	2	10	2	2027_02_10 Hr 02	34.25	30.59	34.55	34.69	30.86
2027	2	10	3	2027_02_10 Hr 03	34.30	30.59	34.62	34.76	30.86
2027	2	10	4	2027_02_10 Hr 04	34.38	30.54	34.69	34.83	30.86
2027	2	10	5	2027_02_10 Hr 05	34.45	30.79	34.75	34.90	31.57
2027	2	10	6	2027_02_10 Hr 06	35.34	31.78	36.97	36.74	33.53
2027	2	10	7	2027_02_10 Hr 07	41.33	36.36	42.70	43.75	36.75
2027	2	10	8	2027_02_10 Hr 08	44.00	38.96	46.07	47.72	43.19
2027	2	10	9	2027_02_10 Hr 09	43.43	38.53	46.04	45.51	42.27
2027	2	10	10	2027_02_10 Hr 10	43.42	38.61	45.07	44.02	39.58
2027	2	10	11	2027_02_10 Hr 11	40.16	36.87	43.56	43.23	38.71
2027	2	10	12	2027_02_10 Hr 12	39.36	35.21	43.15	42.79	38.62
2027	2	10	13	2027_02_10 Hr 13	37.85	34.88	42.42	41.17	38.25
2027	2	10	14	2027_02_10 Hr 14	38.72	34.96	42.74	41.98	38.25
2027	2	10	15	2027_02_10 Hr 15	39.22	35.62	43.18	42.59	38.43
2027	2	10	16	2027_02_10 Hr 16	39.36	35.97	42.74	42.45	38.62
2027	2	10	17	2027_02_10 Hr 17	39.76	36.16	42.89	43.09	38.99
2027	2	10	18	2027_02_10 Hr 18	42.62	38.41	44.13	43.61	41.28
2027	2	10	19	2027_02_10 Hr 19	44.00	39.31	47.09	47.72	43.92
2027	2	10	20	2027_02_10 Hr 20	44.28	39.96	47.18	48.39	43.60
2027	2	10	21	2027_02_10 Hr 21	44.00	39.46	47.15	46.62	43.14
2027	2	10	22	2027_02_10 Hr 22	42.64	38.72	45.06	44.89	42.46
2027	2	10	23	2027_02_10 Hr 23	39.22	35.81	43.22	42.54	38.66
2027	2	10	24	2027_02_10 Hr 24	35.56	31.75	37.59	36.60	32.38
2027	2	11	1	2027_02_11 Hr 01	39.49	35.03	40.02	39.97	35.64
2027	2	11	2	2027_02_11 Hr 02	39.34	35.10	39.96	39.60	35.72

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2027	2	11	3	2027_02_11 Hr 03	39.42	35.17	40.04	39.67	35.72
2027	2	11	4	2027_02_11 Hr 04	39.49	35.25	40.12	39.74	35.72
2027	2	11	5	2027_02_11 Hr 05	39.49	35.32	40.20	39.82	36.69
2027	2	11	6	2027_02_11 Hr 06	40.60	35.39	40.79	40.43	38.77
2027	2	11	7	2027_02_11 Hr 07	48.16	41.00	49.99	49.33	40.56
2027	2	11	8	2027_02_11 Hr 08	49.64	44.31	52.42	53.45	48.45
2027	2	11	9	2027_02_11 Hr 09	48.40	43.86	52.05	50.86	44.81
2027	2	11	10	2027_02_11 Hr 10	46.70	42.75	49.85	49.35	44.00
2027	2	11	11	2027_02_11 Hr 11	45.18	40.91	49.01	48.83	43.61
2027	2	11	12	2027_02_11 Hr 12	43.21	39.53	47.27	46.80	43.19
2027	2	11	13	2027_02_11 Hr 13	43.21	37.58	46.25	46.27	42.55
2027	2	11	14	2027_02_11 Hr 14	43.21	39.31	46.25	46.27	42.45
2027	2	11	15	2027_02_11 Hr 15	42.85	37.73	45.87	46.19	42.34
2027	2	11	16	2027_02_11 Hr 16	42.84	37.81	46.07	46.19	42.34
2027	2	11	17	2027_02_11 Hr 17	44.25	39.72	48.32	48.38	44.01
2027	2	11	18	2027_02_11 Hr 18	47.08	43.64	50.21	49.94	46.64
2027	2	11	19	2027_02_11 Hr 19	49.64	44.80	53.58	54.05	49.07
2027	2	11	20	2027_02_11 Hr 20	50.27	45.80	53.69	55.35	49.50
2027	2	11	21	2027_02_11 Hr 21	49.58	44.94	53.76	54.27	48.70
2027	2	11	22	2027_02_11 Hr 22	47.85	44.31	51.15	50.63	47.42
2027	2	11	23	2027_02_11 Hr 23	44.46	42.21	49.16	48.61	43.81
2027	2	11	24	2027_02_11 Hr 24	40.60	36.05	42.25	41.11	37.44
2027	2	12	1	2027_02_12 Hr 01	67.63	62.38	69.00	69.18	63.02
2027	2	12	2	2027_02_12 Hr 02	67.63	62.46	69.14	69.04	62.92
2027	2	12	3	2027_02_12 Hr 03	67.63	62.59	69.28	68.93	63.02
2027	2	12	4	2027_02_12 Hr 04	67.76	62.59	69.42	69.04	65.86
2027	2	12	5	2027_02_12 Hr 05	68.03	62.84	69.56	69.20	65.04
2027	2	12	6	2027_02_12 Hr 06	68.46	62.96	70.11	70.04	66.58
2027	2	12	7	2027_02_12 Hr 07	82.18	69.09	81.15	83.69	71.79
2027	2	12	8	2027_02_12 Hr 08	86.84	73.58	90.20	90.15	85.22
2027	2	12	9	2027_02_12 Hr 09	82.55	73.58	89.82	88.51	78.08
2027	2	12	10	2027_02_12 Hr 10	79.79	72.63	86.20	86.93	76.28
2027	2	12	11	2027_02_12 Hr 11	76.39	69.24	84.49	82.81	71.95
2027	2	12	12	2027_02_12 Hr 12	76.34	65.50	82.88	81.80	71.72
2027	2	12	13	2027_02_12 Hr 13	75.27	64.53	80.38	81.80	71.72
2027	2	12	14	2027_02_12 Hr 14	74.78	64.66	80.33	77.55	71.72
2027	2	12	15	2027_02_12 Hr 15	74.78	64.78	80.33	77.71	71.72
2027	2	12	16	2027_02_12 Hr 16	74.90	65.07	80.91	77.86	71.95
2027	2	12	17	2027_02_12 Hr 17	76.34	66.83	83.14	82.71	74.31
2027	2	12	18	2027_02_12 Hr 18	82.09	75.38	87.25	87.37	80.95
2027	2	12	19	2027_02_12 Hr 19	85.93	78.93	91.67	92.87	84.12
2027	2	12	20	2027_02_12 Hr 20	86.10	79.09	91.85	93.06	84.23
2027	2	12	21	2027_02_12 Hr 21	85.77	78.71	92.03	92.52	84.11
2027	2	12	22	2027_02_12 Hr 22	81.60	76.34	88.43	89.47	81.32
2027	2	12	23	2027_02_12 Hr 23	77.06	71.62	84.89	85.50	74.38
2027	2	12	24	2027_02_12 Hr 24	70.37	65.42	72.91	72.04	65.04
2027	2	13	1	2027_02_13 Hr 01	52.90	48.14	53.91	54.64	50.87
2027	2	13	2	2027_02_13 Hr 02	52.90	48.14	54.02	54.10	50.87
2027	2	13	3	2027_02_13 Hr 03	52.69	48.14	54.12	54.20	50.87
2027	2	13	4	2027_02_13 Hr 04	52.90	48.30	54.23	54.28	50.87
2027	2	13	5	2027_02_13 Hr 05	55.23	49.39	54.34	54.42	50.87
2027	2	13	6	2027_02_13 Hr 06	56.41	50.85	54.82	54.77	52.59
2027	2	13	7	2027_02_13 Hr 07	60.33	55.31	58.84	59.71	53.23
2027	2	13	8	2027_02_13 Hr 08	60.96	56.44	64.75	64.41	55.55
2027	2	13	9	2027_02_13 Hr 09	58.63	56.55	65.08	64.54	54.52
2027	2	13	10	2027_02_13 Hr 10	59.12	53.75	65.01	63.26	54.05
2027	2	13	11	2027_02_13 Hr 11	55.91	51.36	61.28	59.07	53.23
2027	2	13	12	2027_02_13 Hr 12	54.10	48.13	57.21	56.45	52.95
2027	2	13	13	2027_02_13 Hr 13	53.35	48.14	55.77	55.19	52.57
2027	2	13	14	2027_02_13 Hr 14	53.33	48.14	56.31	55.41	50.08
2027	2	13	15	2027_02_13 Hr 15	53.04	48.14	55.99	55.52	50.79
2027	2	13	16	2027_02_13 Hr 16	53.67	48.75	57.21	56.65	52.57
2027	2	13	17	2027_02_13 Hr 17	56.41	52.05	61.82	61.02	55.35
2027	2	13	18	2027_02_13 Hr 18	62.38	53.23	65.50	65.71	61.61
2027	2	13	19	2027_02_13 Hr 19	66.21	58.29	72.62	73.14	66.68
2027	2	13	20	2027_02_13 Hr 20	69.78	58.42	74.43	76.66	68.85
2027	2	13	21	2027_02_13 Hr 21	65.66	57.93	72.62	73.44	62.73
2027	2	13	22	2027_02_13 Hr 22	63.90	56.60	69.74	70.82	57.70
2027	2	13	23	2027_02_13 Hr 23	58.07	51.55	64.09	62.11	56.26
2027	2	13	24	2027_02_13 Hr 24	55.13	50.35	60.64	59.66	53.21
2027	2	14	1	2027_02_14 Hr 01	32.40	28.58	33.13	33.93	32.16
2027	2	14	2	2027_02_14 Hr 02	32.27	28.24	33.00	33.10	31.76
2027	2	14	3	2027_02_14 Hr 03	31.99	28.24	33.07	33.17	31.76
2027	2	14	4	2027_02_14 Hr 04	31.99	28.24	33.13	33.23	32.16
2027	2	14	5	2027_02_14 Hr 05	32.40	28.42	33.20	33.30	32.17
2027	2	14	6	2027_02_14 Hr 06	33.28	31.02	33.27	33.37	32.17
2027	2	14	7	2027_02_14 Hr 07	35.42	33.11	37.15	37.06	32.51
2027	2	14	8	2027_02_14 Hr 08	37.43	33.19	40.12	39.41	33.03
2027	2	14	9	2027_02_14 Hr 09	36.18	31.87	39.37	38.73	32.84
2027	2	14	10	2027_02_14 Hr 10	35.99	31.05	39.23	36.12	32.17
2027	2	14	11	2027_02_14 Hr 11	33.04	28.93	36.30	33.93	31.54
2027	2	14	12	2027_02_14 Hr 12	32.07	28.66	33.95	33.91	30.90
2027	2	14	13	2027_02_14 Hr 13	32.14	28.71	33.80	33.84	30.47
2027	2	14	14	2027_02_14 Hr 14	32.40	28.85	33.80	33.91	30.42
2027	2	14	15	2027_02_14 Hr 15	32.67	29.13	33.87	33.93	30.47
2027	2	14	16	2027_02_14 Hr 16	32.51	29.29	33.94	33.93	31.21
2027	2	14	17	2027_02_14 Hr 17	33.15	29.54	34.44	34.87	32.17
2027	2	14	18	2027_02_14 Hr 18	35.79	33.31	38.29	38.57	34.72
2027	2	14	19	2027_02_14 Hr 19	37.94	34.19	41.04	41.21	36.68
2027	2	14	20	2027_02_14 Hr 20	38.42	35.13	42.14	42.39	38.16
2027	2	14	21	2027_02_14 Hr 21	38.42	34.33	41.20	41.32	35.69

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2027	2	14	22	2027_02_14 Hr 22	37.14	33.60	39.85	40.67	33.87
2027	2	14	23	2027_02_14 Hr 23	34.09	33.11	37.87	38.43	32.86
2027	2	14	24	2027_02_14 Hr 24	33.28	32.26	35.61	35.39	32.43
2027	2	15	1	2027_02_15 Hr 01	37.80	36.02	38.87	38.75	36.37
2027	2	15	2	2027_02_15 Hr 02	37.80	36.10	38.94	38.82	36.37
2027	2	15	3	2027_02_15 Hr 03	37.80	36.17	39.02	38.89	36.38
2027	2	15	4	2027_02_15 Hr 04	37.88	36.24	39.10	38.98	36.38
2027	2	15	5	2027_02_15 Hr 05	38.03	36.31	39.18	39.06	36.38
2027	2	15	6	2027_02_15 Hr 06	38.27	37.53	40.25	39.52	37.59
2027	2	15	7	2027_02_15 Hr 07	45.04	39.84	48.54	49.89	43.91
2027	2	15	8	2027_02_15 Hr 08	52.77	44.89	56.30	57.20	50.50
2027	2	15	9	2027_02_15 Hr 09	50.31	44.02	53.58	52.49	47.23
2027	2	15	10	2027_02_15 Hr 10	47.88	40.99	50.10	49.08	45.09
2027	2	15	11	2027_02_15 Hr 11	46.06	40.25	48.09	48.08	44.11
2027	2	15	12	2027_02_15 Hr 12	45.26	38.99	47.84	47.60	42.88
2027	2	15	13	2027_02_15 Hr 13	44.26	38.99	47.60	47.19	42.14
2027	2	15	14	2027_02_15 Hr 14	44.26	37.73	47.22	47.19	41.56
2027	2	15	15	2027_02_15 Hr 15	44.26	37.87	46.95	46.74	41.52
2027	2	15	16	2027_02_15 Hr 16	43.36	37.94	47.22	46.74	41.63
2027	2	15	17	2027_02_15 Hr 17	44.46	38.99	47.90	48.02	43.10
2027	2	15	18	2027_02_15 Hr 18	48.03	43.03	50.90	50.82	46.49
2027	2	15	19	2027_02_15 Hr 19	50.31	45.20	54.52	54.32	49.34
2027	2	15	20	2027_02_15 Hr 20	50.67	45.51	54.63	55.30	49.67
2027	2	15	21	2027_02_15 Hr 21	49.65	45.17	54.74	53.76	47.28
2027	2	15	22	2027_02_15 Hr 22	48.10	43.27	50.89	50.65	46.45
2027	2	15	23	2027_02_15 Hr 23	46.51	41.08	47.41	47.91	43.30
2027	2	15	24	2027_02_15 Hr 24	39.34	37.99	41.80	41.35	36.38
2027	2	16	1	2027_02_16 Hr 01	38.56	33.97	39.71	39.27	36.14
2027	2	16	2	2027_02_16 Hr 02	38.34	34.04	39.71	39.35	36.17
2027	2	16	3	2027_02_16 Hr 03	38.42	34.11	39.79	39.43	36.30
2027	2	16	4	2027_02_16 Hr 04	38.50	34.17	39.87	39.50	36.30
2027	2	16	5	2027_02_16 Hr 05	38.57	34.24	39.95	39.58	37.40
2027	2	16	6	2027_02_16 Hr 06	39.05	36.84	40.06	39.81	38.14
2027	2	16	7	2027_02_16 Hr 07	47.68	42.80	52.42	51.89	41.05
2027	2	16	8	2027_02_16 Hr 08	51.98	45.00	56.78	58.77	49.66
2027	2	16	9	2027_02_16 Hr 09	49.66	44.69	53.06	53.07	48.22
2027	2	16	10	2027_02_16 Hr 10	48.17	43.46	51.21	50.27	44.91
2027	2	16	11	2027_02_16 Hr 11	47.00	41.72	49.49	49.40	44.42
2027	2	16	12	2027_02_16 Hr 12	45.60	40.14	48.94	48.98	43.79
2027	2	16	13	2027_02_16 Hr 13	44.97	39.70	47.93	48.04	42.55
2027	2	16	14	2027_02_16 Hr 14	44.74	39.81	48.44	48.32	43.16
2027	2	16	15	2027_02_16 Hr 15	44.74	40.04	48.44	48.32	42.51
2027	2	16	16	2027_02_16 Hr 16	44.48	39.69	48.32	47.95	43.47
2027	2	16	17	2027_02_16 Hr 17	45.36	41.61	49.15	48.91	44.41
2027	2	16	18	2027_02_16 Hr 18	47.95	44.16	50.01	49.99	48.04
2027	2	16	19	2027_02_16 Hr 19	50.53	46.00	53.06	53.15	49.66
2027	2	16	20	2027_02_16 Hr 20	50.76	46.10	53.16	53.88	50.83
2027	2	16	21	2027_02_16 Hr 21	50.17	45.78	53.11	53.00	49.34
2027	2	16	22	2027_02_16 Hr 22	49.01	44.00	51.02	50.27	48.07
2027	2	16	23	2027_02_16 Hr 23	45.92	40.87	48.45	48.66	43.12
2027	2	16	24	2027_02_16 Hr 24	40.14	38.32	42.41	41.47	36.14
2027	2	17	1	2027_02_17 Hr 01	33.75	31.39	35.03	34.89	30.54
2027	2	17	2	2027_02_17 Hr 02	33.75	31.46	35.10	34.82	30.56
2027	2	17	3	2027_02_17 Hr 03	33.79	31.52	35.17	34.89	32.22
2027	2	17	4	2027_02_17 Hr 04	33.86	31.58	35.24	34.94	32.22
2027	2	17	5	2027_02_17 Hr 05	34.19	31.65	35.31	35.01	32.33
2027	2	17	6	2027_02_17 Hr 06	35.50	32.62	36.26	35.46	34.06
2027	2	17	7	2027_02_17 Hr 07	41.89	37.88	44.84	43.71	35.29
2027	2	17	8	2027_02_17 Hr 08	46.52	39.00	50.41	51.33	43.63
2027	2	17	9	2027_02_17 Hr 09	44.01	38.80	46.84	46.14	43.01
2027	2	17	10	2027_02_17 Hr 10	42.88	38.64	45.88	45.01	40.13
2027	2	17	11	2027_02_17 Hr 11	40.93	35.66	44.46	43.88	39.33
2027	2	17	12	2027_02_17 Hr 12	40.11	35.06	42.91	42.85	38.73
2027	2	17	13	2027_02_17 Hr 13	38.93	34.82	41.86	42.10	37.46
2027	2	17	14	2027_02_17 Hr 14	38.65	34.09	41.66	42.10	37.46
2027	2	17	15	2027_02_17 Hr 15	38.61	34.14	41.86	42.13	37.46
2027	2	17	16	2027_02_17 Hr 16	38.61	33.93	41.62	42.10	37.46
2027	2	17	17	2027_02_17 Hr 17	39.44	35.06	42.27	42.85	38.73
2027	2	17	18	2027_02_17 Hr 18	41.64	38.05	44.23	44.51	42.11
2027	2	17	19	2027_02_17 Hr 19	43.92	39.87	46.71	46.14	44.35
2027	2	17	20	2027_02_17 Hr 20	44.01	40.14	46.84	47.16	44.35
2027	2	17	21	2027_02_17 Hr 21	44.01	39.87	46.57	46.32	43.57
2027	2	17	22	2027_02_17 Hr 22	43.36	38.98	44.96	44.98	42.27
2027	2	17	23	2027_02_17 Hr 23	42.46	36.53	43.33	43.51	38.56
2027	2	17	24	2027_02_17 Hr 24	35.57	33.67	37.57	37.26	33.69
2027	2	18	1	2027_02_18 Hr 01	35.73	33.28	36.92	36.60	34.42
2027	2	18	2	2027_02_18 Hr 02	35.71	32.41	37.00	36.60	34.20
2027	2	18	3	2027_02_18 Hr 03	35.71	32.47	37.07	36.67	34.20
2027	2	18	4	2027_02_18 Hr 04	35.73	32.54	37.15	36.74	34.21
2027	2	18	5	2027_02_18 Hr 05	35.92	32.60	37.22	36.82	34.54
2027	2	18	6	2027_02_18 Hr 06	37.67	34.57	37.30	37.09	35.23
2027	2	18	7	2027_02_18 Hr 07	42.67	39.29	43.51	43.97	38.07
2027	2	18	8	2027_02_18 Hr 08	45.94	40.34	49.01	49.58	44.54
2027	2	18	9	2027_02_18 Hr 09	44.99	38.67	49.11	48.56	43.05
2027	2	18	10	2027_02_18 Hr 10	44.31	37.43	47.71	46.47	42.07
2027	2	18	11	2027_02_18 Hr 11	42.61	36.00	44.97	44.40	40.95
2027	2	18	12	2027_02_18 Hr 12	40.90	35.01	43.88	42.75	39.26
2027	2	18	13	2027_02_18 Hr 13	40.01	34.81	42.20	42.34	38.32
2027	2	18	14	2027_02_18 Hr 14	39.95	34.95	42.09	42.34	38.54
2027	2	18	15	2027_02_18 Hr 15	39.45	34.94	42.11	42.34	38.08
2027	2	18	16	2027_02_18 Hr 16	39.69	35.54	42.20	42.44	38.39

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2027	2	18	17	2027_02_18 Hr 17	41.15	37.42	43.98	43.75	39.64
2027	2	18	18	2027_02_18 Hr 18	43.78	39.12	45.90	45.80	41.62
2027	2	18	19	2027_02_18 Hr 19	45.94	41.44	50.10	50.23	44.06
2027	2	18	20	2027_02_18 Hr 20	47.06	42.88	51.01	51.82	44.54
2027	2	18	21	2027_02_18 Hr 21	46.08	42.84	50.30	50.43	44.25
2027	2	18	22	2027_02_18 Hr 22	44.82	41.49	48.13	48.02	43.30
2027	2	18	23	2027_02_18 Hr 23	42.82	40.29	45.09	44.44	42.09
2027	2	18	24	2027_02_18 Hr 24	36.05	34.95	39.27	40.09	34.63
2027	2	19	1	2027_02_19 Hr 01	49.20	45.76	54.03	50.77	46.91
2027	2	19	2	2027_02_19 Hr 02	48.98	44.67	51.33	50.87	45.30
2027	2	19	3	2027_02_19 Hr 03	49.08	44.67	51.43	50.98	44.18
2027	2	19	4	2027_02_19 Hr 04	49.18	44.67	51.53	51.08	44.69
2027	2	19	5	2027_02_19 Hr 05	49.27	44.93	53.35	51.18	46.34
2027	2	19	6	2027_02_19 Hr 06	50.05	47.57	56.95	57.50	49.58
2027	2	19	7	2027_02_19 Hr 07	58.42	53.43	61.87	62.35	54.49
2027	2	19	8	2027_02_19 Hr 08	61.79	53.17	62.01	65.92	58.87
2027	2	19	9	2027_02_19 Hr 09	58.14	52.47	62.12	61.36	54.27
2027	2	19	10	2027_02_19 Hr 10	55.18	50.36	59.03	59.20	53.61
2027	2	19	11	2027_02_19 Hr 11	54.19	49.72	54.89	54.76	53.17
2027	2	19	12	2027_02_19 Hr 12	52.77	46.52	53.52	53.10	51.93
2027	2	19	13	2027_02_19 Hr 13	51.04	45.39	53.06	52.80	51.27
2027	2	19	14	2027_02_19 Hr 14	50.71	44.99	53.31	52.59	48.88
2027	2	19	15	2027_02_19 Hr 15	50.71	44.99	53.42	52.70	49.08
2027	2	19	16	2027_02_19 Hr 16	50.97	45.21	53.52	52.80	49.78
2027	2	19	17	2027_02_19 Hr 17	52.08	45.77	53.63	53.27	51.27
2027	2	19	18	2027_02_19 Hr 18	55.08	50.77	60.55	60.88	54.70
2027	2	19	19	2027_02_19 Hr 19	61.09	52.53	64.63	64.77	58.43
2027	2	19	20	2027_02_19 Hr 20	61.72	53.41	64.76	65.92	60.05
2027	2	19	21	2027_02_19 Hr 21	61.22	53.30	64.88	65.57	58.03
2027	2	19	22	2027_02_19 Hr 22	59.17	53.05	65.01	65.16	55.74
2027	2	19	23	2027_02_19 Hr 23	56.32	51.93	60.00	59.35	54.05
2027	2	19	24	2027_02_19 Hr 24	50.34	46.49	54.70	54.77	46.18
2027	2	20	1	2027_02_20 Hr 01	43.92	41.15	45.51	44.58	42.22
2027	2	20	2	2027_02_20 Hr 02	43.53	38.19	44.86	44.51	42.98
2027	2	20	3	2027_02_20 Hr 03	43.60	38.02	44.86	44.40	41.34
2027	2	20	4	2027_02_20 Hr 04	43.68	38.09	44.86	44.51	41.30
2027	2	20	5	2027_02_20 Hr 05	44.24	39.40	45.51	44.58	41.34
2027	2	20	6	2027_02_20 Hr 06	44.59	40.07	45.88	45.23	42.98
2027	2	20	7	2027_02_20 Hr 07	47.09	42.67	47.41	48.18	43.54
2027	2	20	8	2027_02_20 Hr 08	48.27	43.34	52.05	52.46	43.89
2027	2	20	9	2027_02_20 Hr 09	45.57	43.04	51.26	50.40	43.54
2027	2	20	10	2027_02_20 Hr 10	45.57	42.58	49.76	49.21	43.46
2027	2	20	11	2027_02_20 Hr 11	47.09	41.40	46.90	46.71	42.88
2027	2	20	12	2027_02_20 Hr 12	44.33	39.39	45.36	44.96	41.67
2027	2	20	13	2027_02_20 Hr 13	43.45	37.94	45.31	45.04	41.25
2027	2	20	14	2027_02_20 Hr 14	43.45	37.94	45.40	45.13	41.25
2027	2	20	15	2027_02_20 Hr 15	43.45	37.94	45.49	45.23	40.98
2027	2	20	16	2027_02_20 Hr 16	43.61	38.02	45.58	45.32	40.98
2027	2	20	17	2027_02_20 Hr 17	44.64	40.07	47.17	47.00	42.22
2027	2	20	18	2027_02_20 Hr 18	45.57	42.67	49.68	48.92	44.47
2027	2	20	19	2027_02_20 Hr 19	48.23	43.12	54.15	54.11	46.99
2027	2	20	20	2027_02_20 Hr 20	52.53	45.09	55.79	57.87	48.87
2027	2	20	21	2027_02_20 Hr 21	48.43	44.91	54.37	54.94	47.51
2027	2	20	22	2027_02_20 Hr 22	46.29	43.24	51.91	52.77	45.73
2027	2	20	23	2027_02_20 Hr 23	44.67	42.67	48.51	47.89	44.07
2027	2	20	24	2027_02_20 Hr 24	44.23	41.12	46.49	46.09	44.00
2027	2	21	1	2027_02_21 Hr 01	39.77	34.78	40.37	40.64	38.13
2027	2	21	2	2027_02_21 Hr 02	39.70	34.42	40.36	40.63	37.86
2027	2	21	3	2027_02_21 Hr 03	39.70	34.42	40.69	40.56	37.70
2027	2	21	4	2027_02_21 Hr 04	39.76	34.42	40.77	40.63	37.70
2027	2	21	5	2027_02_21 Hr 05	39.77	34.55	40.69	40.63	37.70
2027	2	21	6	2027_02_21 Hr 06	39.92	35.10	40.69	40.96	38.34
2027	2	21	7	2027_02_21 Hr 07	41.52	38.98	42.42	43.37	40.93
2027	2	21	8	2027_02_21 Hr 08	42.06	39.94	44.06	43.98	41.49
2027	2	21	9	2027_02_21 Hr 09	41.42	39.30	44.97	44.09	40.43
2027	2	21	10	2027_02_21 Hr 10	41.51	38.12	44.24	43.49	40.43
2027	2	21	11	2027_02_21 Hr 11	41.51	35.48	42.60	43.01	38.81
2027	2	21	12	2027_02_21 Hr 12	39.85	35.75	41.73	41.77	38.19
2027	2	21	13	2027_02_21 Hr 13	39.70	35.14	41.51	41.38	38.19
2027	2	21	14	2027_02_21 Hr 14	39.83	35.14	41.59	41.42	38.19
2027	2	21	15	2027_02_21 Hr 15	39.70	35.14	41.67	41.50	36.51
2027	2	21	16	2027_02_21 Hr 16	39.72	35.55	41.95	41.63	37.36
2027	2	21	17	2027_02_21 Hr 17	40.44	36.51	43.85	44.09	38.52
2027	2	21	18	2027_02_21 Hr 18	43.08	40.57	47.83	46.85	40.93
2027	2	21	19	2027_02_21 Hr 19	47.32	41.84	51.45	50.52	43.15
2027	2	21	20	2027_02_21 Hr 20	48.68	42.42	51.96	52.53	44.32
2027	2	21	21	2027_02_21 Hr 21	47.51	42.01	51.65	50.72	43.63
2027	2	21	22	2027_02_21 Hr 22	43.83	42.09	50.52	50.04	42.29
2027	2	21	23	2027_02_21 Hr 23	41.76	40.33	46.72	46.54	41.12
2027	2	21	24	2027_02_21 Hr 24	40.63	37.77	43.11	42.70	40.43
2027	2	22	1	2027_02_22 Hr 01	37.91	34.16	38.26	38.07	35.40
2027	2	22	2	2027_02_22 Hr 02	37.60	34.22	38.26	38.15	35.15
2027	2	22	3	2027_02_22 Hr 03	37.60	34.19	38.34	38.23	35.15
2027	2	22	4	2027_02_22 Hr 04	37.68	34.36	38.42	38.30	35.19
2027	2	22	5	2027_02_22 Hr 05	37.80	34.58	38.49	38.38	35.93
2027	2	22	6	2027_02_22 Hr 06	38.06	36.37	38.62	38.46	37.49
2027	2	22	7	2027_02_22 Hr 07	40.27	38.15	45.15	45.02	38.64
2027	2	22	8	2027_02_22 Hr 08	48.41	44.32	51.53	52.73	47.26
2027	2	22	9	2027_02_22 Hr 09	47.69	42.71	51.64	50.19	45.72
2027	2	22	10	2027_02_22 Hr 10	44.18	38.35	47.79	47.04	41.98
2027	2	22	11	2027_02_22 Hr 11	44.86	38.13	47.05	46.97	41.24

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2027	2	22	12	2027_02_22 Hr 12	43.43	38.13	46.61	46.45	41.38
2027	2	22	13	2027_02_22 Hr 13	42.59	38.07	45.95	45.55	41.26
2027	2	22	14	2027_02_22 Hr 14	42.47	36.89	45.51	44.82	40.79
2027	2	22	15	2027_02_22 Hr 15	42.21	36.74	45.60	44.80	40.72
2027	2	22	16	2027_02_22 Hr 16	42.21	36.89	45.51	44.82	40.79
2027	2	22	17	2027_02_22 Hr 17	42.94	38.13	46.24	46.45	40.98
2027	2	22	18	2027_02_22 Hr 18	45.33	40.84	47.79	48.30	44.26
2027	2	22	19	2027_02_22 Hr 19	48.75	43.57	52.68	52.67	47.78
2027	2	22	20	2027_02_22 Hr 20	49.12	43.99	52.80	53.81	48.30
2027	2	22	21	2027_02_22 Hr 21	48.72	43.75	52.86	52.82	47.43
2027	2	22	22	2027_02_22 Hr 22	47.36	43.84	48.46	49.18	44.98
2027	2	22	23	2027_02_22 Hr 23	44.72	40.00	46.61	47.46	42.15
2027	2	22	24	2027_02_22 Hr 24	39.13	36.54	42.21	40.60	36.63
2027	2	23	1	2027_02_23 Hr 01	37.69	33.99	39.08	38.97	33.97
2027	2	23	2	2027_02_23 Hr 02	37.75	34.06	38.85	38.90	33.75
2027	2	23	3	2027_02_23 Hr 03	37.82	34.13	38.93	38.97	33.75
2027	2	23	4	2027_02_23 Hr 04	37.90	34.20	39.01	39.05	35.09
2027	2	23	5	2027_02_23 Hr 05	37.97	34.27	39.08	39.13	35.74
2027	2	23	6	2027_02_23 Hr 06	38.23	35.57	39.50	39.84	36.64
2027	2	23	7	2027_02_23 Hr 07	46.21	40.48	50.70	47.81	39.35
2027	2	23	8	2027_02_23 Hr 08	50.70	44.31	54.94	55.57	48.71
2027	2	23	9	2027_02_23 Hr 09	48.58	43.41	51.21	51.24	46.48
2027	2	23	10	2027_02_23 Hr 10	47.01	42.16	49.73	49.05	44.44
2027	2	23	11	2027_02_23 Hr 11	45.78	40.59	48.75	48.89	43.89
2027	2	23	12	2027_02_23 Hr 12	45.06	40.25	48.17	48.08	43.45
2027	2	23	13	2027_02_23 Hr 13	44.74	39.44	47.51	46.52	43.31
2027	2	23	14	2027_02_23 Hr 14	44.56	39.44	47.23	46.52	43.10
2027	2	23	15	2027_02_23 Hr 15	42.34	38.86	46.61	46.52	42.85
2027	2	23	16	2027_02_23 Hr 16	42.48	38.05	46.61	46.52	43.00
2027	2	23	17	2027_02_23 Hr 17	44.72	40.54	48.65	48.24	43.97
2027	2	23	18	2027_02_23 Hr 18	45.64	41.86	49.07	48.98	45.43
2027	2	23	19	2027_02_23 Hr 19	48.50	43.74	50.08	51.10	48.69
2027	2	23	20	2027_02_23 Hr 20	48.90	44.46	51.77	51.67	48.93
2027	2	23	21	2027_02_23 Hr 21	48.58	43.91	51.22	51.30	47.93
2027	2	23	22	2027_02_23 Hr 22	47.02	43.17	49.51	49.67	46.33
2027	2	23	23	2027_02_23 Hr 23	44.25	39.41	47.05	47.51	43.13
2027	2	23	24	2027_02_23 Hr 24	39.78	35.70	41.52	41.50	35.09
2027	2	24	1	2027_02_24 Hr 01	40.93	36.26	42.96	43.59	36.99
2027	2	24	2	2027_02_24 Hr 02	40.93	36.40	42.89	43.50	36.99
2027	2	24	3	2027_02_24 Hr 03	41.00	36.48	42.97	43.59	37.61
2027	2	24	4	2027_02_24 Hr 04	41.04	36.55	43.06	43.64	37.61
2027	2	24	5	2027_02_24 Hr 05	41.18	36.62	43.15	43.73	37.61
2027	2	24	6	2027_02_24 Hr 06	43.54	37.36	43.39	43.96	39.27
2027	2	24	7	2027_02_24 Hr 07	51.31	43.01	52.72	53.03	43.85
2027	2	24	8	2027_02_24 Hr 08	53.22	47.70	55.23	57.02	52.21
2027	2	24	9	2027_02_24 Hr 09	52.22	47.79	54.54	55.50	49.48
2027	2	24	10	2027_02_24 Hr 10	52.22	46.70	54.65	55.02	49.48
2027	2	24	11	2027_02_24 Hr 11	48.88	44.98	54.54	52.70	48.34
2027	2	24	12	2027_02_24 Hr 12	47.93	40.95	52.75	49.95	47.46
2027	2	24	13	2027_02_24 Hr 13	44.78	40.95	47.63	48.37	46.92
2027	2	24	14	2027_02_24 Hr 14	47.04	41.03	51.89	48.37	46.86
2027	2	24	15	2027_02_24 Hr 15	47.04	41.11	52.14	49.95	46.86
2027	2	24	16	2027_02_24 Hr 16	47.04	41.19	51.49	49.07	46.96
2027	2	24	17	2027_02_24 Hr 17	47.93	44.81	53.39	50.15	47.74
2027	2	24	18	2027_02_24 Hr 18	50.82	47.26	54.54	53.30	50.70
2027	2	24	19	2027_02_24 Hr 19	52.22	48.91	55.46	56.24	52.13
2027	2	24	20	2027_02_24 Hr 20	54.51	49.86	55.75	56.59	52.20
2027	2	24	21	2027_02_24 Hr 21	53.49	49.34	55.59	56.28	51.80
2027	2	24	22	2027_02_24 Hr 22	52.00	48.95	54.17	55.50	49.48
2027	2	24	23	2027_02_24 Hr 23	47.66	43.81	50.76	51.91	47.31
2027	2	24	24	2027_02_24 Hr 24	43.54	39.19	44.71	45.83	37.61
2027	2	25	1	2027_02_25 Hr 01	41.69	36.51	43.74	44.28	39.15
2027	2	25	2	2027_02_25 Hr 02	41.49	36.35	43.74	44.33	39.15
2027	2	25	3	2027_02_25 Hr 03	41.56	36.39	43.91	44.42	39.15
2027	2	25	4	2027_02_25 Hr 04	41.65	36.49	44.00	44.51	41.02
2027	2	25	5	2027_02_25 Hr 05	41.74	36.80	44.10	44.60	42.12
2027	2	25	6	2027_02_25 Hr 06	44.47	39.25	45.09	44.85	42.46
2027	2	25	7	2027_02_25 Hr 07	47.86	41.78	52.20	51.81	44.59
2027	2	25	8	2027_02_25 Hr 08	51.79	46.70	55.62	56.27	50.00
2027	2	25	9	2027_02_25 Hr 09	50.49	45.18	54.59	54.87	48.45
2027	2	25	10	2027_02_25 Hr 10	48.51	42.50	52.82	51.61	45.05
2027	2	25	11	2027_02_25 Hr 11	47.77	41.60	52.41	50.14	44.37
2027	2	25	12	2027_02_25 Hr 12	47.77	41.27	48.48	47.94	44.04
2027	2	25	13	2027_02_25 Hr 13	45.47	40.61	48.48	47.85	43.66
2027	2	25	14	2027_02_25 Hr 14	45.70	40.64	48.48	47.85	44.01
2027	2	25	15	2027_02_25 Hr 15	45.47	40.70	47.58	47.82	43.49
2027	2	25	16	2027_02_25 Hr 16	45.47	41.27	48.48	47.91	44.04
2027	2	25	17	2027_02_25 Hr 17	48.67	44.20	52.41	50.19	45.44
2027	2	25	18	2027_02_25 Hr 18	50.26	48.19	55.70	55.87	49.88
2027	2	25	19	2027_02_25 Hr 19	53.03	50.61	56.21	56.37	53.21
2027	2	25	20	2027_02_25 Hr 20	55.85	51.18	56.32	56.64	53.92
2027	2	25	21	2027_02_25 Hr 21	54.91	50.68	56.35	56.37	52.83
2027	2	25	22	2027_02_25 Hr 22	52.62	48.58	55.51	55.90	50.87
2027	2	25	23	2027_02_25 Hr 23	48.02	44.18	51.67	51.88	47.56
2027	2	25	24	2027_02_25 Hr 24	43.94	39.96	45.81	45.85	38.69
2027	2	26	1	2027_02_26 Hr 01	58.25	52.03	63.06	63.57	54.72
2027	2	26	2	2027_02_26 Hr 02	57.91	51.86	62.47	63.18	55.63
2027	2	26	3	2027_02_26 Hr 03	58.02	51.96	62.59	63.18	54.72
2027	2	26	4	2027_02_26 Hr 04	58.13	52.03	62.71	63.43	54.72
2027	2	26	5	2027_02_26 Hr 05	58.25	52.17	62.84	63.56	56.09
2027	2	26	6	2027_02_26 Hr 06	63.13	54.97	65.13	65.83	58.16

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2027	2	26	7	2027_02_26 Hr 07	69.15	59.56	72.11	72.46	61.45
2027	2	26	8	2027_02_26 Hr 08	73.26	64.73	76.70	76.79	68.29
2027	2	26	9	2027_02_26 Hr 09	70.15	62.94	74.80	74.77	65.47
2027	2	26	10	2027_02_26 Hr 10	68.92	61.81	73.28	72.88	64.50
2027	2	26	11	2027_02_26 Hr 11	67.16	60.72	71.96	71.60	63.76
2027	2	26	12	2027_02_26 Hr 12	65.62	59.92	70.22	69.36	63.04
2027	2	26	13	2027_02_26 Hr 13	65.10	59.92	68.63	67.58	63.04
2027	2	26	14	2027_02_26 Hr 14	65.10	59.92	68.71	67.98	63.04
2027	2	26	15	2027_02_26 Hr 15	65.62	59.92	68.86	68.36	63.04
2027	2	26	16	2027_02_26 Hr 16	65.92	60.14	70.46	69.90	63.53
2027	2	26	17	2027_02_26 Hr 17	68.83	61.06	71.86	70.09	65.21
2027	2	26	18	2027_02_26 Hr 18	72.50	65.25	77.20	76.46	70.87
2027	2	26	19	2027_02_26 Hr 19	74.49	67.79	78.40	78.08	73.91
2027	2	26	20	2027_02_26 Hr 20	74.64	68.27	78.56	78.47	76.61
2027	2	26	21	2027_02_26 Hr 21	74.79	68.06	78.71	78.39	73.18
2027	2	26	22	2027_02_26 Hr 22	72.84	67.25	78.86	77.83	70.87
2027	2	26	23	2027_02_26 Hr 23	70.46	61.22	73.39	73.42	69.58
2027	2	26	24	2027_02_26 Hr 24	64.49	57.59	66.35	65.72	60.18
2027	2	27	1	2027_02_27 Hr 01	38.36	34.65	40.66	40.26	37.78
2027	2	27	2	2027_02_27 Hr 02	38.22	34.44	40.66	40.26	37.78
2027	2	27	3	2027_02_27 Hr 03	38.22	34.51	40.65	40.26	37.78
2027	2	27	4	2027_02_27 Hr 04	38.26	34.58	40.65	40.26	39.37
2027	2	27	5	2027_02_27 Hr 05	38.36	34.65	40.66	40.39	39.37
2027	2	27	6	2027_02_27 Hr 06	40.34	35.50	41.16	40.87	39.37
2027	2	27	7	2027_02_27 Hr 07	44.26	38.47	45.70	45.68	40.37
2027	2	27	8	2027_02_27 Hr 08	43.54	37.18	46.34	46.12	40.02
2027	2	27	9	2027_02_27 Hr 09	42.14	37.48	46.28	46.01	39.58
2027	2	27	10	2027_02_27 Hr 10	42.14	37.27	45.62	45.58	39.37
2027	2	27	11	2027_02_27 Hr 11	41.00	36.82	42.49	42.35	39.12
2027	2	27	12	2027_02_27 Hr 12	40.76	36.13	41.76	41.61	38.70
2027	2	27	13	2027_02_27 Hr 13	40.83	35.95	41.76	41.00	37.78
2027	2	27	14	2027_02_27 Hr 14	40.40	35.84	41.21	41.16	37.39
2027	2	27	15	2027_02_27 Hr 15	40.40	35.84	41.26	41.24	37.42
2027	2	27	16	2027_02_27 Hr 16	40.19	35.91	41.34	41.32	37.39
2027	2	27	17	2027_02_27 Hr 17	40.98	37.18	42.31	41.92	39.02
2027	2	27	18	2027_02_27 Hr 18	42.14	38.47	45.66	44.72	40.71
2027	2	27	19	2027_02_27 Hr 19	43.93	40.64	47.56	48.18	41.28
2027	2	27	20	2027_02_27 Hr 20	45.50	42.01	49.03	49.29	42.66
2027	2	27	21	2027_02_27 Hr 21	45.13	42.09	48.69	49.10	41.94
2027	2	27	22	2027_02_27 Hr 22	43.22	42.17	48.66	48.18	40.71
2027	2	27	23	2027_02_27 Hr 23	41.91	38.47	46.44	46.77	39.88
2027	2	27	24	2027_02_27 Hr 24	40.34	36.25	42.31	42.62	39.86
2027	2	28	1	2027_02_28 Hr 01	45.90	39.10	45.27	45.69	43.30
2027	2	28	2	2027_02_28 Hr 02	44.01	39.10	45.23	45.31	43.30
2027	2	28	3	2027_02_28 Hr 03	43.54	39.10	45.23	45.30	44.02
2027	2	28	4	2027_02_28 Hr 04	43.54	39.10	45.23	45.30	44.02
2027	2	28	5	2027_02_28 Hr 05	44.01	39.10	45.27	45.31	44.02
2027	2	28	6	2027_02_28 Hr 06	45.91	39.28	46.16	46.28	45.00
2027	2	28	7	2027_02_28 Hr 07	46.99	43.32	49.12	50.22	45.70
2027	2	28	8	2027_02_28 Hr 08	47.82	42.81	51.61	50.78	45.69
2027	2	28	9	2027_02_28 Hr 09	45.91	40.00	49.92	48.63	43.40
2027	2	28	10	2027_02_28 Hr 10	45.91	39.10	48.38	47.90	40.98
2027	2	28	11	2027_02_28 Hr 11	42.53	37.02	46.29	46.38	40.22
2027	2	28	12	2027_02_28 Hr 12	41.18	36.68	44.79	43.88	39.04
2027	2	28	13	2027_02_28 Hr 13	40.59	36.75	44.48	43.57	38.83
2027	2	28	14	2027_02_28 Hr 14	40.21	36.83	44.39	43.63	38.83
2027	2	28	15	2027_02_28 Hr 15	40.21	36.64	44.48	43.74	38.83
2027	2	28	16	2027_02_28 Hr 16	40.74	36.83	44.57	43.83	39.04
2027	2	28	17	2027_02_28 Hr 17	42.45	38.46	45.60	45.10	39.50
2027	2	28	18	2027_02_28 Hr 18	45.91	41.20	48.82	48.48	43.40
2027	2	28	19	2027_02_28 Hr 19	48.03	43.41	51.40	51.70	44.58
2027	2	28	20	2027_02_28 Hr 20	49.55	47.88	53.36	53.72	46.27
2027	2	28	21	2027_02_28 Hr 21	49.55	47.97	53.46	53.83	46.08
2027	2	28	22	2027_02_28 Hr 22	48.03	46.35	51.51	51.77	43.88
2027	2	28	23	2027_02_28 Hr 23	45.91	40.94	47.24	47.13	43.30
2027	2	28	24	2027_02_28 Hr 24	45.90	41.02	45.72	46.03	43.30
2027	3	1	1	2027_03_01 Hr 01	36.85	31.73	40.43	38.35	33.49
2027	3	1	2	2027_03_01 Hr 02	35.23	30.92	38.63	38.35	33.44
2027	3	1	3	2027_03_01 Hr 03	35.17	30.82	38.71	37.69	33.49
2027	3	1	4	2027_03_01 Hr 04	35.17	31.01	38.78	37.48	34.01
2027	3	1	5	2027_03_01 Hr 05	35.32	31.68	40.43	37.78	34.10
2027	3	1	6	2027_03_01 Hr 06	36.85	32.65	42.30	38.73	34.86
2027	3	1	7	2027_03_01 Hr 07	39.98	36.18	44.63	42.36	37.55
2027	3	1	8	2027_03_01 Hr 08	49.10	41.56	49.62	51.30	43.82
2027	3	1	9	2027_03_01 Hr 09	46.00	40.74	49.72	50.48	43.15
2027	3	1	10	2027_03_01 Hr 10	45.10	39.52	48.10	50.37	42.49
2027	3	1	11	2027_03_01 Hr 11	43.79	38.37	46.17	47.73	42.49
2027	3	1	12	2027_03_01 Hr 12	43.02	37.32	43.99	43.77	42.49
2027	3	1	13	2027_03_01 Hr 13	42.32	36.38	42.57	43.71	42.49
2027	3	1	14	2027_03_01 Hr 14	39.60	35.86	42.65	43.34	41.29
2027	3	1	15	2027_03_01 Hr 15	39.37	35.20	42.74	43.43	40.22
2027	3	1	16	2027_03_01 Hr 16	39.65	35.31	42.83	43.51	41.78
2027	3	1	17	2027_03_01 Hr 17	39.73	36.38	44.71	43.71	41.06
2027	3	1	18	2027_03_01 Hr 18	43.79	38.61	46.65	46.33	43.26
2027	3	1	19	2027_03_01 Hr 19	47.07	41.78	50.74	51.50	44.85
2027	3	1	20	2027_03_01 Hr 20	50.40	44.50	52.06	52.44	47.52
2027	3	1	21	2027_03_01 Hr 21	49.65	41.95	51.74	52.32	46.51
2027	3	1	22	2027_03_01 Hr 22	48.19	41.83	51.02	51.91	45.62
2027	3	1	23	2027_03_01 Hr 23	45.98	39.84	48.13	48.23	44.03
2027	3	1	24	2027_03_01 Hr 24	37.84	33.39	41.93	41.83	34.01
2027	3	2	1	2027_03_02 Hr 01	34.01	29.76	38.56	36.51	32.43

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2027	3	2	2	2027_03_02 Hr 02	33.75	29.51	38.64	36.40	32.38
2027	3	2	3	2027_03_02 Hr 03	33.05	29.20	38.71	36.40	30.75
2027	3	2	4	2027_03_02 Hr 04	33.03	29.20	38.79	36.15	30.75
2027	3	2	5	2027_03_02 Hr 05	33.18	29.97	38.87	36.76	31.95
2027	3	2	6	2027_03_02 Hr 06	34.89	30.60	38.95	37.74	34.10
2027	3	2	7	2027_03_02 Hr 07	40.64	34.57	42.78	44.20	36.01
2027	3	2	8	2027_03_02 Hr 08	47.15	40.64	49.64	50.51	43.37
2027	3	2	9	2027_03_02 Hr 09	47.18	40.46	48.66	50.08	43.37
2027	3	2	10	2027_03_02 Hr 10	45.39	38.27	48.76	48.92	42.70
2027	3	2	11	2027_03_02 Hr 11	43.84	38.07	44.56	48.01	42.70
2027	3	2	12	2027_03_02 Hr 12	42.22	37.11	43.31	44.87	42.35
2027	3	2	13	2027_03_02 Hr 13	41.28	36.13	41.70	42.45	40.68
2027	3	2	14	2027_03_02 Hr 14	40.45	35.21	41.78	42.28	40.24
2027	3	2	15	2027_03_02 Hr 15	40.10	35.14	41.86	42.30	40.21
2027	3	2	16	2027_03_02 Hr 16	40.16	35.21	41.95	42.45	40.20
2027	3	2	17	2027_03_02 Hr 17	41.28	36.37	43.56	43.17	40.43
2027	3	2	18	2027_03_02 Hr 18	42.92	38.03	46.04	45.55	43.21
2027	3	2	19	2027_03_02 Hr 19	47.21	41.28	49.65	50.08	44.94
2027	3	2	20	2027_03_02 Hr 20	48.31	44.25	50.61	50.83	46.64
2027	3	2	21	2027_03_02 Hr 21	47.74	43.16	50.61	50.83	45.80
2027	3	2	22	2027_03_02 Hr 22	46.05	41.37	50.37	50.41	44.73
2027	3	2	23	2027_03_02 Hr 23	44.49	39.28	48.08	47.43	43.26
2027	3	2	24	2027_03_02 Hr 24	37.09	33.37	41.78	41.23	35.92
2027	3	3	1	2027_03_03 Hr 01	34.12	30.40	38.05	37.06	31.71
2027	3	3	2	2027_03_03 Hr 02	33.71	29.91	37.97	35.77	31.14
2027	3	3	3	2027_03_03 Hr 03	33.45	29.91	37.93	35.84	30.96
2027	3	3	4	2027_03_03 Hr 04	33.45	29.91	37.99	35.91	30.96
2027	3	3	5	2027_03_03 Hr 05	33.90	30.01	38.08	35.98	31.61
2027	3	3	6	2027_03_03 Hr 06	35.64	31.73	38.40	37.44	33.21
2027	3	3	7	2027_03_03 Hr 07	41.46	33.77	44.49	44.71	39.37
2027	3	3	8	2027_03_03 Hr 08	44.59	39.06	47.16	47.97	42.66
2027	3	3	9	2027_03_03 Hr 09	44.68	38.61	47.06	47.88	42.17
2027	3	3	10	2027_03_03 Hr 10	43.29	37.46	46.85	46.99	40.48
2027	3	3	11	2027_03_03 Hr 11	42.66	37.31	45.38	45.26	40.48
2027	3	3	12	2027_03_03 Hr 12	41.47	36.33	42.99	43.22	38.84
2027	3	3	13	2027_03_03 Hr 13	39.13	35.85	42.87	42.89	40.48
2027	3	3	14	2027_03_03 Hr 14	38.59	35.11	42.14	41.55	39.74
2027	3	3	15	2027_03_03 Hr 15	38.44	34.55	41.52	41.19	37.20
2027	3	3	16	2027_03_03 Hr 16	38.52	34.94	41.73	41.27	37.20
2027	3	3	17	2027_03_03 Hr 17	39.12	36.13	43.48	42.66	39.80
2027	3	3	18	2027_03_03 Hr 18	43.29	37.46	45.94	46.99	42.66
2027	3	3	19	2027_03_03 Hr 19	45.59	39.20	48.05	49.01	46.06
2027	3	3	20	2027_03_03 Hr 20	48.34	41.33	48.29	50.07	47.55
2027	3	3	21	2027_03_03 Hr 21	47.95	40.64	48.24	50.07	47.68
2027	3	3	22	2027_03_03 Hr 22	46.94	39.80	48.34	50.02	44.62
2027	3	3	23	2027_03_03 Hr 23	43.48	39.64	46.39	47.41	42.55
2027	3	3	24	2027_03_03 Hr 24	35.97	31.58	39.78	39.43	32.90
2027	3	4	1	2027_03_04 Hr 01	33.88	30.05	37.29	37.04	30.94
2027	3	4	2	2027_03_04 Hr 02	33.56	29.71	36.80	36.70	30.37
2027	3	4	3	2027_03_04 Hr 03	33.28	29.71	36.80	36.53	30.31
2027	3	4	4	2027_03_04 Hr 04	33.28	29.54	36.80	36.53	30.11
2027	3	4	5	2027_03_04 Hr 05	33.56	29.71	36.97	36.78	30.41
2027	3	4	6	2027_03_04 Hr 06	35.58	31.29	38.61	37.28	32.51
2027	3	4	7	2027_03_04 Hr 07	40.11	33.99	44.21	43.20	36.80
2027	3	4	8	2027_03_04 Hr 08	42.32	36.84	44.51	45.74	41.19
2027	3	4	9	2027_03_04 Hr 09	42.40	36.84	44.51	43.97	40.54
2027	3	4	10	2027_03_04 Hr 10	41.44	36.84	42.99	43.32	40.54
2027	3	4	11	2027_03_04 Hr 11	41.44	36.22	42.45	42.17	40.64
2027	3	4	12	2027_03_04 Hr 12	41.44	35.19	41.92	40.99	39.51
2027	3	4	13	2027_03_04 Hr 13	37.19	33.70	40.57	40.28	36.33
2027	3	4	14	2027_03_04 Hr 14	36.89	32.94	40.45	39.89	35.78
2027	3	4	15	2027_03_04 Hr 15	36.59	32.75	40.39	39.53	35.78
2027	3	4	16	2027_03_04 Hr 16	36.55	32.66	40.45	39.64	35.48
2027	3	4	17	2027_03_04 Hr 17	37.07	33.32	40.92	40.15	35.78
2027	3	4	18	2027_03_04 Hr 18	37.93	35.17	42.45	41.87	40.29
2027	3	4	19	2027_03_04 Hr 19	41.19	37.50	46.04	45.15	42.66
2027	3	4	20	2027_03_04 Hr 20	45.08	38.58	46.84	46.85	45.50
2027	3	4	21	2027_03_04 Hr 21	45.08	37.79	46.24	46.94	45.50
2027	3	4	22	2027_03_04 Hr 22	43.52	37.14	45.08	46.94	42.64
2027	3	4	23	2027_03_04 Hr 23	42.00	36.42	43.04	47.07	41.08
2027	3	4	24	2027_03_04 Hr 24	35.83	31.11	39.17	38.72	32.17
2027	3	5	1	2027_03_05 Hr 01	32.00	28.40	35.04	35.23	30.31
2027	3	5	2	2027_03_05 Hr 02	31.88	28.40	35.10	35.23	29.57
2027	3	5	3	2027_03_05 Hr 03	31.88	28.40	35.16	35.20	29.32
2027	3	5	4	2027_03_05 Hr 04	31.88	28.40	35.23	35.23	29.62
2027	3	5	5	2027_03_05 Hr 05	32.06	28.55	35.31	35.43	30.23
2027	3	5	6	2027_03_05 Hr 06	33.69	29.85	37.13	37.13	31.33
2027	3	5	7	2027_03_05 Hr 07	38.11	31.86	39.67	38.05	34.99
2027	3	5	8	2027_03_05 Hr 08	39.66	34.12	42.22	41.35	39.43
2027	3	5	9	2027_03_05 Hr 09	38.70	34.18	42.07	41.44	36.72
2027	3	5	10	2027_03_05 Hr 10	38.27	34.13	41.47	40.91	36.49
2027	3	5	11	2027_03_05 Hr 11	36.86	33.62	39.84	40.40	35.69
2027	3	5	12	2027_03_05 Hr 12	35.95	32.30	38.86	39.20	34.55
2027	3	5	13	2027_03_05 Hr 13	34.72	31.31	37.31	37.13	34.14
2027	3	5	14	2027_03_05 Hr 14	34.20	30.31	36.13	35.53	33.78
2027	3	5	15	2027_03_05 Hr 15	34.11	30.07	36.20	35.65	33.89
2027	3	5	16	2027_03_05 Hr 16	34.20	29.47	37.31	35.72	34.24
2027	3	5	17	2027_03_05 Hr 17	34.72	31.89	39.84	37.82	34.88
2027	3	5	18	2027_03_05 Hr 18	39.01	33.73	41.74	41.16	38.02
2027	3	5	19	2027_03_05 Hr 19	40.92	35.84	42.92	43.19	41.02
2027	3	5	20	2027_03_05 Hr 20	43.28	36.15	43.66	45.90	42.69

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2027	3	5	21	2027_03_05 Hr 21	43.21	35.98	43.10	44.44	41.46
2027	3	5	22	2027_03_05 Hr 22	40.79	35.08	42.28	43.21	39.70
2027	3	5	23	2027_03_05 Hr 23	37.45	34.50	40.73	41.35	36.27
2027	3	5	24	2027_03_05 Hr 24	33.69	29.29	37.13	37.45	30.57
2027	3	6	1	2027_03_06 Hr 01	34.33	30.39	38.62	36.52	33.70
2027	3	6	2	2027_03_06 Hr 02	33.73	30.37	38.62	36.59	33.19
2027	3	6	3	2027_03_06 Hr 03	34.26	30.39	38.62	36.66	32.72
2027	3	6	4	2027_03_06 Hr 04	34.33	30.50	38.62	36.74	32.92
2027	3	6	5	2027_03_06 Hr 05	35.09	30.67	39.86	36.81	33.24
2027	3	6	6	2027_03_06 Hr 06	35.71	31.37	40.74	40.11	34.06
2027	3	6	7	2027_03_06 Hr 07	39.85	34.22	43.54	43.13	37.12
2027	3	6	8	2027_03_06 Hr 08	41.80	35.54	43.63	44.66	38.05
2027	3	6	9	2027_03_06 Hr 09	41.80	35.84	43.42	44.69	38.05
2027	3	6	10	2027_03_06 Hr 10	41.90	36.53	42.39	43.53	38.05
2027	3	6	11	2027_03_06 Hr 11	41.20	34.96	42.18	42.58	37.94
2027	3	6	12	2027_03_06 Hr 12	40.03	34.38	39.13	41.87	37.11
2027	3	6	13	2027_03_06 Hr 13	37.50	32.63	37.54	38.29	35.28
2027	3	6	14	2027_03_06 Hr 14	35.97	31.78	37.24	38.37	34.25
2027	3	6	15	2027_03_06 Hr 15	35.34	31.53	37.42	38.45	33.24
2027	3	6	16	2027_03_06 Hr 16	35.20	31.59	37.49	38.52	34.04
2027	3	6	17	2027_03_06 Hr 17	36.18	32.07	41.09	40.19	35.45
2027	3	6	18	2027_03_06 Hr 18	40.17	34.96	43.64	41.87	37.95
2027	3	6	19	2027_03_06 Hr 19	41.20	38.51	43.57	44.41	40.89
2027	3	6	20	2027_03_06 Hr 20	43.71	39.03	44.46	48.35	43.39
2027	3	6	21	2027_03_06 Hr 21	43.71	38.51	44.55	47.54	42.33
2027	3	6	22	2027_03_06 Hr 22	42.16	37.96	43.93	45.87	40.43
2027	3	6	23	2027_03_06 Hr 23	39.93	34.96	43.71	43.02	39.07
2027	3	6	24	2027_03_06 Hr 24	37.52	32.90	42.46	40.74	36.00
2027	3	7	1	2027_03_07 Hr 01	33.69	29.58	37.53	35.11	32.78
2027	3	7	2	2027_03_07 Hr 02	33.02	29.31	36.75	35.04	32.07
2027	3	7	3	2027_03_07 Hr 03	33.07	29.36	36.75	35.11	31.85
2027	3	7	4	2027_03_07 Hr 04	33.13	29.40	36.89	35.18	31.94
2027	3	7	5	2027_03_07 Hr 05	33.19	29.58	37.48	35.29	32.07
2027	3	7	6	2027_03_07 Hr 06	34.37	29.95	37.84	37.34	32.78
2027	3	7	7	2027_03_07 Hr 07	36.43	32.58	40.64	40.42	34.69
2027	3	7	8	2027_03_07 Hr 08	37.71	33.40	41.58	41.77	35.39
2027	3	7	9	2027_03_07 Hr 09	37.85	33.89	41.16	41.80	35.04
2027	3	7	10	2027_03_07 Hr 10	37.71	33.21	40.30	40.42	35.38
2027	3	7	11	2027_03_07 Hr 11	36.45	32.20	37.99	40.42	34.34
2027	3	7	12	2027_03_07 Hr 12	34.38	30.59	35.29	38.00	32.77
2027	3	7	13	2027_03_07 Hr 13	33.90	29.95	35.36	37.62	31.85
2027	3	7	14	2027_03_07 Hr 14	33.90	29.95	35.43	37.69	31.74
2027	3	7	15	2027_03_07 Hr 15	33.90	29.95	35.50	37.76	31.66
2027	3	7	16	2027_03_07 Hr 16	33.90	29.95	35.57	37.84	31.74
2027	3	7	17	2027_03_07 Hr 17	35.32	30.88	35.64	39.11	33.14
2027	3	7	18	2027_03_07 Hr 18	38.47	33.35	41.16	40.42	36.05
2027	3	7	19	2027_03_07 Hr 19	39.78	34.05	41.16	40.42	38.48
2027	3	7	20	2027_03_07 Hr 20	41.79	36.83	42.19	42.28	40.09
2027	3	7	21	2027_03_07 Hr 21	40.76	36.62	42.27	42.04	40.04
2027	3	7	22	2027_03_07 Hr 22	40.41	34.54	42.35	41.30	38.96
2027	3	7	23	2027_03_07 Hr 23	38.07	31.91	40.77	39.17	36.46
2027	3	7	24	2027_03_07 Hr 24	34.15	30.24	37.67	36.61	32.69
2027	3	8	1	2027_03_08 Hr 01	27.51	25.00	33.08	29.47	26.48
2027	3	8	2	2027_03_08 Hr 02	26.42	25.00	33.14	29.24	26.48
2027	3	8	3	2027_03_08 Hr 03	26.42	25.00	33.21	29.27	25.79
2027	3	8	4	2027_03_08 Hr 04	26.49	25.00	33.27	29.27	26.31
2027	3	8	5	2027_03_08 Hr 05	27.09	25.05	33.34	29.41	27.17
2027	3	8	6	2027_03_08 Hr 06	29.94	26.38	34.92	31.07	28.03
2027	3	8	7	2027_03_08 Hr 07	32.96	28.71	35.10	35.08	32.48
2027	3	8	8	2027_03_08 Hr 08	37.75	32.61	39.16	39.81	35.72
2027	3	8	9	2027_03_08 Hr 09	37.67	32.88	38.91	39.74	35.47
2027	3	8	10	2027_03_08 Hr 10	36.84	31.43	37.63	38.41	33.68
2027	3	8	11	2027_03_08 Hr 11	36.46	30.18	37.23	38.07	33.11
2027	3	8	12	2027_03_08 Hr 12	34.91	30.18	36.44	37.80	32.07
2027	3	8	13	2027_03_08 Hr 13	34.48	29.69	35.95	36.59	31.57
2027	3	8	14	2027_03_08 Hr 14	33.40	29.69	35.60	36.55	31.31
2027	3	8	15	2027_03_08 Hr 15	33.31	29.69	35.60	36.24	31.29
2027	3	8	16	2027_03_08 Hr 16	33.21	29.43	35.60	36.20	31.57
2027	3	8	17	2027_03_08 Hr 17	33.60	29.75	36.26	36.24	33.09
2027	3	8	18	2027_03_08 Hr 18	37.09	31.43	37.58	40.61	39.50
2027	3	8	19	2027_03_08 Hr 19	38.58	34.38	40.03	42.05	39.42
2027	3	8	20	2027_03_08 Hr 20	42.45	37.08	40.19	43.36	41.84
2027	3	8	21	2027_03_08 Hr 21	41.66	35.42	40.19	43.11	40.63
2027	3	8	22	2027_03_08 Hr 22	38.85	33.74	40.27	42.17	39.34
2027	3	8	23	2027_03_08 Hr 23	37.34	31.42	38.89	39.17	35.38
2027	3	8	24	2027_03_08 Hr 24	31.00	27.70	34.15	34.52	27.72
2027	3	9	1	2027_03_09 Hr 01	31.97	28.89	38.92	34.80	30.26
2027	3	9	2	2027_03_09 Hr 02	31.69	28.76	39.00	34.68	30.26
2027	3	9	3	2027_03_09 Hr 03	31.42	28.76	39.07	34.66	28.61
2027	3	9	4	2027_03_09 Hr 04	31.42	28.76	39.15	34.68	28.61
2027	3	9	5	2027_03_09 Hr 05	32.22	28.88	39.23	34.80	30.26
2027	3	9	6	2027_03_09 Hr 06	35.54	30.51	39.56	35.39	31.27
2027	3	9	7	2027_03_09 Hr 07	40.46	34.13	43.30	42.36	37.41
2027	3	9	8	2027_03_09 Hr 08	44.54	38.39	46.09	47.74	42.66
2027	3	9	9	2027_03_09 Hr 09	43.96	38.47	44.92	47.80	40.78
2027	3	9	10	2027_03_09 Hr 10	42.05	36.33	43.44	44.11	40.60
2027	3	9	11	2027_03_09 Hr 11	42.05	35.71	42.79	43.59	40.60
2027	3	9	12	2027_03_09 Hr 12	39.18	34.88	41.33	42.91	38.92
2027	3	9	13	2027_03_09 Hr 13	39.18	34.13	40.92	41.74	37.62
2027	3	9	14	2027_03_09 Hr 14	38.51	33.32	40.30	41.47	37.50
2027	3	9	15	2027_03_09 Hr 15	38.39	33.55	40.30	41.28	37.24

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2027	3	9	16	2027_03_09 Hr 16	38.51	34.13	40.92	41.38	37.50
2027	3	9	17	2027_03_09 Hr 17	39.18	34.88	41.33	41.71	40.52
2027	3	9	18	2027_03_09 Hr 18	42.05	36.74	42.79	45.27	44.06
2027	3	9	19	2027_03_09 Hr 19	43.91	39.25	46.14	48.80	45.33
2027	3	9	20	2027_03_09 Hr 20	47.55	42.44	47.30	49.73	46.39
2027	3	9	21	2027_03_09 Hr 21	47.55	41.11	47.30	49.73	46.18
2027	3	9	22	2027_03_09 Hr 22	45.12	39.48	46.89	49.10	44.26
2027	3	9	23	2027_03_09 Hr 23	42.23	36.36	43.51	45.06	41.29
2027	3	9	24	2027_03_09 Hr 24	36.69	33.14	40.75	39.81	32.47
2027	3	10	1	2027_03_10 Hr 01	35.26	31.68	39.45	37.16	32.76
2027	3	10	2	2027_03_10 Hr 02	34.52	31.03	39.01	36.26	32.76
2027	3	10	3	2027_03_10 Hr 03	34.52	31.03	39.08	36.33	32.71
2027	3	10	4	2027_03_10 Hr 04	34.52	31.03	39.16	36.33	32.76
2027	3	10	5	2027_03_10 Hr 05	34.66	31.21	39.24	36.47	33.39
2027	3	10	6	2027_03_10 Hr 06	37.12	33.36	40.53	37.79	36.12
2027	3	10	7	2027_03_10 Hr 07	42.70	36.57	45.94	46.24	40.58
2027	3	10	8	2027_03_10 Hr 08	44.81	38.39	46.09	47.83	42.97
2027	3	10	9	2027_03_10 Hr 09	44.37	38.47	45.75	47.55	42.40
2027	3	10	10	2027_03_10 Hr 10	44.10	38.18	45.42	45.82	39.47
2027	3	10	11	2027_03_10 Hr 11	42.25	37.27	44.86	45.25	38.73
2027	3	10	12	2027_03_10 Hr 12	40.49	36.84	43.89	43.71	38.48
2027	3	10	13	2027_03_10 Hr 13	39.31	35.48	43.37	43.11	38.58
2027	3	10	14	2027_03_10 Hr 14	38.69	34.58	42.79	42.23	38.58
2027	3	10	15	2027_03_10 Hr 15	38.62	34.38	42.48	42.17	38.48
2027	3	10	16	2027_03_10 Hr 16	38.66	34.38	42.79	42.23	38.48
2027	3	10	17	2027_03_10 Hr 17	39.25	35.72	43.65	43.33	38.58
2027	3	10	18	2027_03_10 Hr 18	42.51	38.34	45.42	45.59	43.51
2027	3	10	19	2027_03_10 Hr 19	44.37	39.32	47.72	48.89	44.60
2027	3	10	20	2027_03_10 Hr 20	49.28	39.63	47.91	51.46	47.98
2027	3	10	21	2027_03_10 Hr 21	49.41	39.48	47.91	51.46	47.98
2027	3	10	22	2027_03_10 Hr 22	45.85	39.48	47.40	49.84	44.35
2027	3	10	23	2027_03_10 Hr 23	43.09	37.85	46.10	46.53	41.67
2027	3	10	24	2027_03_10 Hr 24	36.34	33.07	40.59	40.33	32.69
2027	3	11	1	2027_03_11 Hr 01	27.67	24.29	29.52	29.84	25.63
2027	3	11	2	2027_03_11 Hr 02	27.05	24.15	29.26	28.99	25.51
2027	3	11	3	2027_03_11 Hr 03	26.91	24.19	29.32	29.04	25.49
2027	3	11	4	2027_03_11 Hr 04	26.89	24.15	29.37	29.10	25.49
2027	3	11	5	2027_03_11 Hr 05	27.11	24.29	29.43	29.16	25.51
2027	3	11	6	2027_03_11 Hr 06	27.83	24.66	29.93	29.22	25.71
2027	3	11	7	2027_03_11 Hr 07	29.61	26.64	32.58	31.54	28.83
2027	3	11	8	2027_03_11 Hr 08	31.96	28.17	35.28	35.45	31.60
2027	3	11	9	2027_03_11 Hr 09	32.37	28.65	35.35	35.39	31.28
2027	3	11	10	2027_03_11 Hr 10	32.37	28.70	34.82	35.13	30.38
2027	3	11	11	2027_03_11 Hr 11	32.07	28.19	34.73	34.09	30.38
2027	3	11	12	2027_03_11 Hr 12	31.54	27.83	33.92	34.09	30.08
2027	3	11	13	2027_03_11 Hr 13	30.98	27.00	32.36	32.25	29.76
2027	3	11	14	2027_03_11 Hr 14	30.81	26.91	32.72	32.00	29.59
2027	3	11	15	2027_03_11 Hr 15	30.81	26.90	32.90	32.00	29.59
2027	3	11	16	2027_03_11 Hr 16	30.88	26.91	33.45	32.21	29.71
2027	3	11	17	2027_03_11 Hr 17	31.45	27.56	33.87	33.81	30.25
2027	3	11	18	2027_03_11 Hr 18	31.89	28.14	34.98	35.39	31.60
2027	3	11	19	2027_03_11 Hr 19	33.86	29.23	36.48	36.79	33.73
2027	3	11	20	2027_03_11 Hr 20	35.68	30.48	36.96	37.99	36.70
2027	3	11	21	2027_03_11 Hr 21	35.66	30.48	36.73	37.99	35.82
2027	3	11	22	2027_03_11 Hr 22	34.06	29.40	35.74	36.46	33.01
2027	3	11	23	2027_03_11 Hr 23	32.69	29.13	34.87	35.61	32.01
2027	3	11	24	2027_03_11 Hr 24	29.05	25.46	31.20	30.35	26.06
2027	3	12	1	2027_03_12 Hr 01	26.55	24.74	31.08	29.00	26.07
2027	3	12	2	2027_03_12 Hr 02	26.26	24.63	31.14	28.82	25.82
2027	3	12	3	2027_03_12 Hr 03	26.26	24.63	31.20	28.88	25.82
2027	3	12	4	2027_03_12 Hr 04	26.26	24.68	31.26	28.94	25.80
2027	3	12	5	2027_03_12 Hr 05	26.26	24.73	31.33	29.00	26.07
2027	3	12	6	2027_03_12 Hr 06	27.07	24.78	31.39	29.49	26.57
2027	3	12	7	2027_03_12 Hr 07	30.52	26.37	31.89	32.57	28.27
2027	3	12	8	2027_03_12 Hr 08	34.21	29.57	37.23	36.92	32.76
2027	3	12	9	2027_03_12 Hr 09	34.91	29.87	36.31	36.92	32.31
2027	3	12	10	2027_03_12 Hr 10	33.71	30.21	36.31	36.83	32.31
2027	3	12	11	2027_03_12 Hr 11	33.00	29.44	35.31	36.11	31.82
2027	3	12	12	2027_03_12 Hr 12	32.07	28.65	34.15	34.83	31.60
2027	3	12	13	2027_03_12 Hr 13	31.63	27.48	33.67	33.09	31.05
2027	3	12	14	2027_03_12 Hr 14	31.63	27.13	33.15	33.09	30.83
2027	3	12	15	2027_03_12 Hr 15	31.99	27.20	33.02	33.09	30.83
2027	3	12	16	2027_03_12 Hr 16	31.99	26.58	33.68	34.12	31.02
2027	3	12	17	2027_03_12 Hr 17	33.06	29.13	35.20	35.92	31.61
2027	3	12	18	2027_03_12 Hr 18	34.56	30.98	36.81	37.84	33.42
2027	3	12	19	2027_03_12 Hr 19	36.92	31.82	38.06	39.00	36.07
2027	3	12	20	2027_03_12 Hr 20	40.20	32.81	38.84	40.60	38.42
2027	3	12	21	2027_03_12 Hr 21	39.21	32.53	38.77	40.50	37.75
2027	3	12	22	2027_03_12 Hr 22	37.14	32.02	38.29	39.21	35.93
2027	3	12	23	2027_03_12 Hr 23	35.60	31.73	38.09	38.88	33.86
2027	3	12	24	2027_03_12 Hr 24	30.60	26.57	32.42	32.88	27.11
2027	3	13	1	2027_03_13 Hr 01	33.98	31.68	39.61	37.08	34.42
2027	3	13	2	2027_03_13 Hr 02	33.40	31.67	39.48	37.16	33.88
2027	3	13	3	2027_03_13 Hr 03	33.46	31.68	39.54	37.23	33.88
2027	3	13	4	2027_03_13 Hr 04	33.53	31.70	39.61	37.30	34.42
2027	3	13	5	2027_03_13 Hr 05	36.22	31.86	40.63	37.38	34.99
2027	3	13	6	2027_03_13 Hr 06	39.67	34.22	42.90	42.25	36.73
2027	3	13	7	2027_03_13 Hr 07	44.34	37.93	46.18	46.65	40.48
2027	3	13	8	2027_03_13 Hr 08	45.42	37.86	46.18	46.65	41.22
2027	3	13	9	2027_03_13 Hr 09	44.52	37.93	44.30	46.65	39.86
2027	3	13	10	2027_03_13 Hr 10	44.00	38.01	44.21	46.16	38.36

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2027	3	13	11	2027_03_13 Hr 11	41.91	36.53	41.62	45.48	38.35
2027	3	13	12	2027_03_13 Hr 12	39.67	33.86	39.61	43.27	36.80
2027	3	13	13	2027_03_13 Hr 13	37.99	33.32	39.45	41.12	36.14
2027	3	13	14	2027_03_13 Hr 14	37.48	33.12	39.53	40.89	35.15
2027	3	13	15	2027_03_13 Hr 15	37.23	32.63	39.61	40.25	34.47
2027	3	13	16	2027_03_13 Hr 16	37.23	32.60	39.69	40.29	35.30
2027	3	13	17	2027_03_13 Hr 17	37.71	33.32	40.98	41.19	36.33
2027	3	13	18	2027_03_13 Hr 18	39.61	34.22	44.09	43.70	38.08
2027	3	13	19	2027_03_13 Hr 19	44.28	38.68	46.97	46.65	42.01
2027	3	13	20	2027_03_13 Hr 20	46.39	40.18	47.25	49.03	45.87
2027	3	13	21	2027_03_13 Hr 21	45.69	40.18	47.16	47.88	45.48
2027	3	13	22	2027_03_13 Hr 22	44.57	38.81	47.25	45.58	42.84
2027	3	13	23	2027_03_13 Hr 23	40.14	35.56	44.66	44.19	39.20
2027	3	13	24	2027_03_13 Hr 24	38.24	34.02	42.35	41.98	36.63
2027	3	14	1	2027_03_14 Hr 01	35.50	32.61	39.42	38.57	37.28
2027	3	14	2	2027_03_14 Hr 02	35.50	32.45	39.20	37.75	36.90
2027	3	14	3	2027_03_14 Hr 03	35.50	32.45	39.20	37.79	35.07
2027	3	14	4	2027_03_14 Hr 04	35.50	32.45	39.20	37.89	36.90
2027	3	14	5	2027_03_14 Hr 05	35.65	32.47	39.42	37.99	37.08
2027	3	14	6	2027_03_14 Hr 06	38.41	34.12	40.64	40.63	37.58
2027	3	14	7	2027_03_14 Hr 07	41.23	36.20	44.54	44.86	38.88
2027	3	14	8	2027_03_14 Hr 08	42.34	36.88	45.00	44.96	38.61
2027	3	14	9	2027_03_14 Hr 09	42.41	36.36	44.80	45.04	37.90
2027	3	14	10	2027_03_14 Hr 10	40.99	35.10	43.60	44.59	37.75
2027	3	14	11	2027_03_14 Hr 11	38.74	34.09	39.20	40.95	36.03
2027	3	14	12	2027_03_14 Hr 12	37.36	32.61	38.72	39.70	34.69
2027	3	14	13	2027_03_14 Hr 13	36.40	32.08	38.72	38.69	34.49
2027	3	14	14	2027_03_14 Hr 14	36.48	32.14	38.72	38.69	34.49
2027	3	14	15	2027_03_14 Hr 15	36.48	32.20	38.79	38.69	34.49
2027	3	14	16	2027_03_14 Hr 16	36.48	32.26	38.72	38.69	34.49
2027	3	14	17	2027_03_14 Hr 17	36.75	32.32	38.95	39.00	34.53
2027	3	14	18	2027_03_14 Hr 18	37.87	33.09	40.81	41.85	36.25
2027	3	14	19	2027_03_14 Hr 19	40.42	34.68	43.97	44.43	37.90
2027	3	14	20	2027_03_14 Hr 20	43.55	37.56	46.11	48.04	39.83
2027	3	14	21	2027_03_14 Hr 21	45.44	38.83	46.78	48.20	41.99
2027	3	14	22	2027_03_14 Hr 22	43.43	37.56	46.28	47.09	39.63
2027	3	14	23	2027_03_14 Hr 23	39.91	34.58	43.73	43.93	37.67
2027	3	14	24	2027_03_14 Hr 24	37.91	33.21	40.08	39.70	35.33
2027	3	15	1	2027_03_15 Hr 01	34.92	33.03	40.76	37.17	33.93
2027	3	15	2	2027_03_15 Hr 02	34.90	32.48	40.81	36.95	33.93
2027	3	15	3	2027_03_15 Hr 03	34.90	32.38	40.90	37.02	33.55
2027	3	15	4	2027_03_15 Hr 04	34.90	32.44	40.98	37.10	33.55
2027	3	15	5	2027_03_15 Hr 05	34.92	33.16	41.06	37.17	33.93
2027	3	15	6	2027_03_15 Hr 06	39.34	34.96	42.99	40.58	36.46
2027	3	15	7	2027_03_15 Hr 07	46.07	38.29	48.11	47.04	41.97
2027	3	15	8	2027_03_15 Hr 08	47.57	41.17	51.11	51.48	44.90
2027	3	15	9	2027_03_15 Hr 09	46.30	41.25	51.22	50.63	44.36
2027	3	15	10	2027_03_15 Hr 10	46.14	41.29	49.87	49.28	43.46
2027	3	15	11	2027_03_15 Hr 11	46.14	41.29	49.69	50.21	43.20
2027	3	15	12	2027_03_15 Hr 12	45.97	40.92	49.64	49.09	42.84
2027	3	15	13	2027_03_15 Hr 13	45.07	40.51	48.90	48.47	43.73
2027	3	15	14	2027_03_15 Hr 14	44.46	39.68	48.32	48.05	43.16
2027	3	15	15	2027_03_15 Hr 15	44.38	38.90	48.18	48.00	43.02
2027	3	15	16	2027_03_15 Hr 16	43.96	39.07	47.61	48.29	46.11
2027	3	15	17	2027_03_15 Hr 17	48.98	39.89	48.73	50.51	47.13
2027	3	15	18	2027_03_15 Hr 18	50.51	41.92	50.82	54.77	48.79
2027	3	15	19	2027_03_15 Hr 19	51.72	42.92	52.25	55.95	50.29
2027	3	15	20	2027_03_15 Hr 20	54.67	47.70	53.34	57.69	54.06
2027	3	15	21	2027_03_15 Hr 21	55.38	46.56	53.32	57.80	54.06
2027	3	15	22	2027_03_15 Hr 22	50.92	42.33	51.82	55.95	49.63
2027	3	15	23	2027_03_15 Hr 23	45.00	40.13	50.08	49.34	45.99
2027	3	15	24	2027_03_15 Hr 24	39.34	35.28	44.81	43.71	35.28
2027	3	16	1	2027_03_16 Hr 01	29.63	27.95	34.77	31.81	28.93
2027	3	16	2	2027_03_16 Hr 02	29.47	27.51	33.85	29.84	28.92
2027	3	16	3	2027_03_16 Hr 03	29.47	27.56	33.90	29.88	28.75
2027	3	16	4	2027_03_16 Hr 04	29.46	27.45	33.96	29.83	28.60
2027	3	16	5	2027_03_16 Hr 05	29.49	27.67	34.02	30.00	28.92
2027	3	16	6	2027_03_16 Hr 06	32.17	28.18	34.72	33.18	29.10
2027	3	16	7	2027_03_16 Hr 07	34.92	31.58	40.57	39.98	33.54
2027	3	16	8	2027_03_16 Hr 08	41.28	33.93	42.59	42.75	36.41
2027	3	16	9	2027_03_16 Hr 09	41.36	33.94	42.59	42.32	36.41
2027	3	16	10	2027_03_16 Hr 10	38.86	33.94	42.10	41.97	36.41
2027	3	16	11	2027_03_16 Hr 11	38.18	34.48	41.48	41.47	36.41
2027	3	16	12	2027_03_16 Hr 12	37.53	33.20	40.80	40.83	36.41
2027	3	16	13	2027_03_16 Hr 13	37.53	33.10	40.28	39.79	36.41
2027	3	16	14	2027_03_16 Hr 14	37.53	32.94	40.00	39.79	36.41
2027	3	16	15	2027_03_16 Hr 15	37.53	33.31	40.28	40.16	36.41
2027	3	16	16	2027_03_16 Hr 16	37.53	33.45	39.95	41.53	38.43
2027	3	16	17	2027_03_16 Hr 17	41.03	33.94	40.66	43.18	39.31
2027	3	16	18	2027_03_16 Hr 18	41.92	35.35	42.07	46.11	39.72
2027	3	16	19	2027_03_16 Hr 19	42.07	36.19	44.69	46.54	41.91
2027	3	16	20	2027_03_16 Hr 20	43.37	38.92	44.78	47.07	43.78
2027	3	16	21	2027_03_16 Hr 21	45.34	39.00	44.87	49.41	45.55
2027	3	16	22	2027_03_16 Hr 22	42.66	35.63	43.79	46.87	41.99
2027	3	16	23	2027_03_16 Hr 23	38.65	34.02	42.37	42.26	39.21
2027	3	16	24	2027_03_16 Hr 24	33.82	29.89	37.55	37.50	30.12
2027	3	17	1	2027_03_17 Hr 01	26.55	23.51	29.01	28.22	24.68
2027	3	17	2	2027_03_17 Hr 02	24.96	23.10	28.46	27.39	24.58
2027	3	17	3	2027_03_17 Hr 03	24.96	22.96	28.40	27.45	24.43
2027	3	17	4	2027_03_17 Hr 04	24.96	23.01	28.46	27.50	24.43
2027	3	17	5	2027_03_17 Hr 05	25.11	23.23	28.62	27.56	24.65

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2027	3	17	6	2027_03_17 Hr 06	27.11	24.17	29.57	29.66	24.89
2027	3	17	7	2027_03_17 Hr 07	31.33	27.32	34.22	34.49	28.21
2027	3	17	8	2027_03_17 Hr 08	35.12	29.44	35.72	36.99	31.85
2027	3	17	9	2027_03_17 Hr 09	35.12	29.50	35.72	36.00	31.15
2027	3	17	10	2027_03_17 Hr 10	34.71	29.18	35.42	35.14	31.15
2027	3	17	11	2027_03_17 Hr 11	32.26	28.76	35.35	35.07	31.15
2027	3	17	12	2027_03_17 Hr 12	32.09	28.42	34.46	34.53	31.15
2027	3	17	13	2027_03_17 Hr 13	31.24	27.66	34.12	33.91	31.15
2027	3	17	14	2027_03_17 Hr 14	31.05	27.50	33.86	33.63	31.15
2027	3	17	15	2027_03_17 Hr 15	31.05	27.50	33.86	33.60	30.68
2027	3	17	16	2027_03_17 Hr 16	30.88	27.50	34.07	33.97	30.68
2027	3	17	17	2027_03_17 Hr 17	32.21	28.73	34.68	35.07	31.15
2027	3	17	18	2027_03_17 Hr 18	32.46	29.99	35.82	36.13	34.58
2027	3	17	19	2027_03_17 Hr 19	34.85	30.08	36.52	36.88	34.63
2027	3	17	20	2027_03_17 Hr 20	36.55	30.39	36.59	37.89	36.38
2027	3	17	21	2027_03_17 Hr 21	37.90	30.95	37.08	37.97	36.38
2027	3	17	22	2027_03_17 Hr 22	34.85	30.27	36.28	36.52	34.63
2027	3	17	23	2027_03_17 Hr 23	31.95	28.74	35.24	35.37	31.07
2027	3	17	24	2027_03_17 Hr 24	28.50	25.46	31.47	30.07	25.46
2027	3	18	1	2027_03_18 Hr 01	24.98	22.78	27.74	26.76	24.49
2027	3	18	2	2027_03_18 Hr 02	24.85	22.00	27.02	25.39	24.25
2027	3	18	3	2027_03_18 Hr 03	24.85	22.00	26.97	25.39	24.03
2027	3	18	4	2027_03_18 Hr 04	24.84	21.98	27.02	25.44	23.59
2027	3	18	5	2027_03_18 Hr 05	24.85	22.13	27.07	25.49	24.06
2027	3	18	6	2027_03_18 Hr 06	24.90	23.07	27.52	26.04	24.64
2027	3	18	7	2027_03_18 Hr 07	25.17	23.21	28.18	28.61	24.98
2027	3	18	8	2027_03_18 Hr 08	30.30	26.65	33.12	32.12	29.14
2027	3	18	9	2027_03_18 Hr 09	30.91	26.86	33.12	32.12	29.22
2027	3	18	10	2027_03_18 Hr 10	30.99	26.86	32.66	32.12	29.14
2027	3	18	11	2027_03_18 Hr 11	30.76	26.68	31.93	31.99	28.76
2027	3	18	12	2027_03_18 Hr 12	30.50	26.38	31.66	31.52	28.75
2027	3	18	13	2027_03_18 Hr 13	29.59	25.59	31.13	31.02	28.52
2027	3	18	14	2027_03_18 Hr 14	29.59	25.59	30.72	31.21	28.40
2027	3	18	15	2027_03_18 Hr 15	29.64	25.78	31.25	31.21	28.52
2027	3	18	16	2027_03_18 Hr 16	29.77	25.45	31.56	31.52	28.65
2027	3	18	17	2027_03_18 Hr 17	30.31	26.40	32.88	33.51	28.99
2027	3	18	18	2027_03_18 Hr 18	31.07	27.04	33.44	34.91	30.07
2027	3	18	19	2027_03_18 Hr 19	31.53	27.40	33.94	35.38	30.71
2027	3	18	20	2027_03_18 Hr 20	32.95	28.43	34.33	36.38	31.42
2027	3	18	21	2027_03_18 Hr 21	33.41	29.14	34.79	36.65	32.07
2027	3	18	22	2027_03_18 Hr 22	31.74	27.57	34.16	35.76	30.99
2027	3	18	23	2027_03_18 Hr 23	30.99	27.08	33.02	34.34	29.57
2027	3	18	24	2027_03_18 Hr 24	24.87	23.44	29.27	27.74	24.77
2027	3	19	1	2027_03_19 Hr 01	30.57	28.08	33.65	31.56	29.05
2027	3	19	2	2027_03_19 Hr 02	29.70	24.03	32.89	31.38	29.05
2027	3	19	3	2027_03_19 Hr 03	27.96	24.08	32.94	31.37	28.99
2027	3	19	4	2027_03_19 Hr 04	27.96	24.13	32.99	31.38	28.51
2027	3	19	5	2027_03_19 Hr 05	28.01	24.18	33.06	31.40	29.14
2027	3	19	6	2027_03_19 Hr 06	30.49	24.23	33.55	31.56	30.06
2027	3	19	7	2027_03_19 Hr 07	30.51	25.14	33.30	33.15	30.65
2027	3	19	8	2027_03_19 Hr 08	35.47	31.47	39.91	38.26	35.78
2027	3	19	9	2027_03_19 Hr 09	36.15	32.73	39.83	38.11	36.12
2027	3	19	10	2027_03_19 Hr 10	37.72	34.09	39.83	38.79	35.47
2027	3	19	11	2027_03_19 Hr 11	36.52	32.62	39.17	37.69	34.53
2027	3	19	12	2027_03_19 Hr 12	36.15	32.24	38.92	37.67	34.26
2027	3	19	13	2027_03_19 Hr 13	36.15	31.53	36.67	37.39	33.30
2027	3	19	14	2027_03_19 Hr 14	36.15	31.79	36.77	37.39	33.25
2027	3	19	15	2027_03_19 Hr 15	36.52	31.90	38.92	37.45	33.39
2027	3	19	16	2027_03_19 Hr 16	37.01	32.01	39.04	38.20	34.12
2027	3	19	17	2027_03_19 Hr 17	37.76	33.88	39.49	41.91	35.94
2027	3	19	18	2027_03_19 Hr 18	39.41	34.64	40.76	43.54	37.53
2027	3	19	19	2027_03_19 Hr 19	39.77	35.39	41.57	43.63	37.80
2027	3	19	20	2027_03_19 Hr 20	41.96	36.43	41.65	45.30	40.92
2027	3	19	21	2027_03_19 Hr 21	41.51	36.43	41.92	44.85	39.59
2027	3	19	22	2027_03_19 Hr 22	40.03	35.52	41.82	43.89	37.62
2027	3	19	23	2027_03_19 Hr 23	38.93	34.82	41.02	42.88	36.57
2027	3	19	24	2027_03_19 Hr 24	30.96	29.92	35.96	34.66	30.60
2027	3	20	1	2027_03_20 Hr 01	33.84	29.53	38.58	35.01	34.07
2027	3	20	2	2027_03_20 Hr 02	33.84	29.29	37.14	33.85	33.13
2027	3	20	3	2027_03_20 Hr 03	33.84	29.35	36.94	33.84	32.78
2027	3	20	4	2027_03_20 Hr 04	33.84	29.41	37.00	33.86	32.43
2027	3	20	5	2027_03_20 Hr 05	34.22	29.41	37.08	33.97	32.87
2027	3	20	6	2027_03_20 Hr 06	34.94	29.96	37.75	38.08	34.07
2027	3	20	7	2027_03_20 Hr 07	37.39	32.80	40.36	41.25	34.65
2027	3	20	8	2027_03_20 Hr 08	37.61	33.12	40.23	40.73	34.84
2027	3	20	9	2027_03_20 Hr 09	37.39	32.96	39.94	40.42	34.79
2027	3	20	10	2027_03_20 Hr 10	37.40	33.73	40.02	40.51	34.77
2027	3	20	11	2027_03_20 Hr 11	37.29	33.11	39.61	40.42	34.65
2027	3	20	12	2027_03_20 Hr 12	36.96	32.76	38.43	40.26	34.65
2027	3	20	13	2027_03_20 Hr 13	36.72	32.76	37.67	39.56	34.65
2027	3	20	14	2027_03_20 Hr 14	36.00	32.71	38.16	39.41	34.61
2027	3	20	15	2027_03_20 Hr 15	35.92	32.71	37.92	39.09	34.63
2027	3	20	16	2027_03_20 Hr 16	36.44	32.71	38.25	39.41	34.63
2027	3	20	17	2027_03_20 Hr 17	37.40	34.28	40.36	41.08	36.15
2027	3	20	18	2027_03_20 Hr 18	39.58	34.91	42.10	42.52	38.02
2027	3	20	19	2027_03_20 Hr 19	41.56	36.17	44.01	45.43	39.01
2027	3	20	20	2027_03_20 Hr 20	42.62	36.60	44.81	46.59	40.77
2027	3	20	21	2027_03_20 Hr 21	42.62	36.60	45.15	47.02	41.56
2027	3	20	22	2027_03_20 Hr 22	41.80	36.38	44.52	45.76	38.89
2027	3	20	23	2027_03_20 Hr 23	38.64	33.28	40.82	41.71	36.01
2027	3	20	24	2027_03_20 Hr 24	36.15	31.86	39.00	39.05	34.58

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2027	3	21	1	2027_03_21 Hr 01	24.91	21.59	27.36	24.91	24.17
2027	3	21	2	2027_03_21 Hr 02	24.89	21.18	26.72	24.80	23.45
2027	3	21	3	2027_03_21 Hr 03	24.61	21.03	26.72	24.85	22.97
2027	3	21	4	2027_03_21 Hr 04	24.65	21.04	26.77	24.90	22.95
2027	3	21	5	2027_03_21 Hr 05	24.70	21.08	26.82	24.95	22.97
2027	3	21	6	2027_03_21 Hr 06	24.89	21.18	26.88	27.22	23.91
2027	3	21	7	2027_03_21 Hr 07	25.98	23.26	28.30	28.78	25.29
2027	3	21	8	2027_03_21 Hr 08	26.78	23.77	28.08	28.78	25.42
2027	3	21	9	2027_03_21 Hr 09	26.00	23.76	28.08	28.71	25.42
2027	3	21	10	2027_03_21 Hr 10	26.78	23.84	28.08	28.78	25.42
2027	3	21	11	2027_03_21 Hr 11	25.87	23.51	27.95	28.78	25.42
2027	3	21	12	2027_03_21 Hr 12	25.28	23.21	27.73	27.93	25.42
2027	3	21	13	2027_03_21 Hr 13	25.11	23.06	27.55	27.87	25.29
2027	3	21	14	2027_03_21 Hr 14	25.16	23.21	27.59	27.89	25.32
2027	3	21	15	2027_03_21 Hr 15	25.45	23.21	27.59	27.94	25.29
2027	3	21	16	2027_03_21 Hr 16	25.50	23.21	27.60	28.16	25.42
2027	3	21	17	2027_03_21 Hr 17	26.57	23.90	28.08	29.13	25.55
2027	3	21	18	2027_03_21 Hr 18	28.65	25.12	29.64	30.52	26.40
2027	3	21	19	2027_03_21 Hr 19	30.50	26.20	31.36	32.39	27.70
2027	3	21	20	2027_03_21 Hr 20	31.23	26.51	33.22	34.11	28.67
2027	3	21	21	2027_03_21 Hr 21	32.90	28.14	33.57	34.74	30.04
2027	3	21	22	2027_03_21 Hr 22	31.23	26.36	33.00	34.11	28.23
2027	3	21	23	2027_03_21 Hr 23	28.79	25.12	30.49	30.89	26.39
2027	3	21	24	2027_03_21 Hr 24	26.76	23.32	28.54	28.71	25.29
2027	3	22	1	2027_03_22 Hr 01	26.81	24.23	30.72	27.19	24.81
2027	3	22	2	2027_03_22 Hr 02	26.53	22.82	30.26	27.05	24.51
2027	3	22	3	2027_03_22 Hr 03	26.53	22.86	30.26	27.07	23.83
2027	3	22	4	2027_03_22 Hr 04	26.58	22.90	30.31	27.12	23.83
2027	3	22	5	2027_03_22 Hr 05	26.74	22.95	30.44	27.19	24.79
2027	3	22	6	2027_03_22 Hr 06	29.45	26.15	32.19	31.30	26.35
2027	3	22	7	2027_03_22 Hr 07	31.24	29.09	35.10	35.22	29.65
2027	3	22	8	2027_03_22 Hr 08	34.49	31.13	38.22	37.89	32.67
2027	3	22	9	2027_03_22 Hr 09	34.49	30.93	37.43	37.40	32.67
2027	3	22	10	2027_03_22 Hr 10	34.40	30.84	37.41	37.32	32.67
2027	3	22	11	2027_03_22 Hr 11	34.69	31.13	37.51	37.61	32.67
2027	3	22	12	2027_03_22 Hr 12	34.63	31.13	37.43	37.61	33.27
2027	3	22	13	2027_03_22 Hr 13	37.62	30.98	37.43	37.32	35.81
2027	3	22	14	2027_03_22 Hr 14	35.50	30.93	37.43	37.32	35.67
2027	3	22	15	2027_03_22 Hr 15	33.98	30.93	37.17	37.89	35.81
2027	3	22	16	2027_03_22 Hr 16	35.93	31.13	37.32	37.89	35.86
2027	3	22	17	2027_03_22 Hr 17	37.62	32.35	38.53	39.39	36.76
2027	3	22	18	2027_03_22 Hr 18	38.53	33.67	39.09	42.34	38.18
2027	3	22	19	2027_03_22 Hr 19	38.71	33.74	40.05	42.42	39.29
2027	3	22	20	2027_03_22 Hr 20	41.44	36.91	41.42	44.56	41.34
2027	3	22	21	2027_03_22 Hr 21	42.07	34.17	41.72	45.14	41.43
2027	3	22	22	2027_03_22 Hr 22	38.55	33.06	39.40	42.42	38.41
2027	3	22	23	2027_03_22 Hr 23	33.61	30.61	38.82	37.89	33.09
2027	3	22	24	2027_03_22 Hr 24	29.45	26.98	33.79	32.49	26.49
2027	3	23	1	2027_03_23 Hr 01	34.92	31.33	40.11	36.46	32.97
2027	3	23	2	2027_03_23 Hr 02	34.49	30.27	38.41	35.26	33.07
2027	3	23	3	2027_03_23 Hr 03	34.36	29.89	38.37	35.28	31.42
2027	3	23	4	2027_03_23 Hr 04	34.36	29.90	38.44	35.35	30.70
2027	3	23	5	2027_03_23 Hr 05	34.87	30.01	38.52	35.42	32.69
2027	3	23	6	2027_03_23 Hr 06	36.54	33.15	40.70	40.05	34.34
2027	3	23	7	2027_03_23 Hr 07	42.53	37.05	45.99	46.01	38.08
2027	3	23	8	2027_03_23 Hr 08	45.94	39.64	49.16	49.40	42.57
2027	3	23	9	2027_03_23 Hr 09	45.94	39.64	47.68	48.60	42.57
2027	3	23	10	2027_03_23 Hr 10	44.23	39.28	47.62	48.31	42.57
2027	3	23	11	2027_03_23 Hr 11	44.32	39.28	47.33	48.51	42.57
2027	3	23	12	2027_03_23 Hr 12	44.21	39.28	47.67	48.51	42.57
2027	3	23	13	2027_03_23 Hr 13	43.60	39.14	47.33	48.22	42.57
2027	3	23	14	2027_03_23 Hr 14	43.95	39.64	47.68	48.43	42.57
2027	3	23	15	2027_03_23 Hr 15	44.93	40.36	47.89	48.68	42.57
2027	3	23	16	2027_03_23 Hr 16	43.90	39.84	47.68	48.51	43.23
2027	3	23	17	2027_03_23 Hr 17	45.30	40.97	49.40	49.90	47.37
2027	3	23	18	2027_03_23 Hr 18	48.97	41.85	50.21	51.21	49.00
2027	3	23	19	2027_03_23 Hr 19	49.07	42.03	50.32	51.32	49.93
2027	3	23	20	2027_03_23 Hr 20	52.71	43.81	51.46	55.89	53.56
2027	3	23	21	2027_03_23 Hr 21	52.71	43.45	53.00	54.99	52.52
2027	3	23	22	2027_03_23 Hr 22	46.81	42.28	50.64	51.38	47.54
2027	3	23	23	2027_03_23 Hr 23	44.38	39.72	48.83	49.19	42.16
2027	3	23	24	2027_03_23 Hr 24	38.33	34.77	43.14	39.72	34.36
2027	3	24	1	2027_03_24 Hr 01	46.99	40.55	53.24	48.92	45.27
2027	3	24	2	2027_03_24 Hr 02	46.68	39.65	51.19	46.93	44.28
2027	3	24	3	2027_03_24 Hr 03	46.27	39.63	51.11	46.93	39.98
2027	3	24	4	2027_03_24 Hr 04	46.43	39.65	51.19	46.95	43.07
2027	3	24	5	2027_03_24 Hr 05	46.96	40.21	51.31	47.12	44.16
2027	3	24	6	2027_03_24 Hr 06	50.23	43.96	53.86	51.54	46.64
2027	3	24	7	2027_03_24 Hr 07	55.49	49.25	60.54	61.17	51.69
2027	3	24	8	2027_03_24 Hr 08	60.38	52.84	65.15	65.12	57.24
2027	3	24	9	2027_03_24 Hr 09	59.84	52.22	63.36	64.79	56.40
2027	3	24	10	2027_03_24 Hr 10	60.35	52.59	63.32	64.91	56.75
2027	3	24	11	2027_03_24 Hr 11	60.84	53.49	64.86	65.12	57.32
2027	3	24	12	2027_03_24 Hr 12	60.83	52.58	63.39	65.05	57.25
2027	3	24	13	2027_03_24 Hr 13	60.38	52.84	63.38	64.91	56.40
2027	3	24	14	2027_03_24 Hr 14	60.38	52.86	63.38	64.91	56.38
2027	3	24	15	2027_03_24 Hr 15	60.51	52.86	63.39	64.91	56.75
2027	3	24	16	2027_03_24 Hr 16	60.51	53.32	63.39	65.05	57.42
2027	3	24	17	2027_03_24 Hr 17	61.95	55.60	65.91	67.64	60.50
2027	3	24	18	2027_03_24 Hr 18	63.56	56.48	67.73	69.13	65.10
2027	3	24	19	2027_03_24 Hr 19	63.69	56.99	67.87	69.27	66.56

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2027	3	24	20	2027_03_24 Hr 20	65.94	57.71	68.19	70.79	69.95
2027	3	24	21	2027_03_24 Hr 21	65.94	57.74	69.89	71.98	67.70
2027	3	24	22	2027_03_24 Hr 22	63.06	56.70	67.73	69.13	62.58
2027	3	24	23	2027_03_24 Hr 23	58.94	52.60	65.04	65.41	57.27
2027	3	24	24	2027_03_24 Hr 24	47.73	45.20	56.89	53.69	46.68
2027	3	25	1	2027_03_25 Hr 01	34.93	29.48	38.21	36.21	31.74
2027	3	25	2	2027_03_25 Hr 02	31.54	25.16	37.09	35.27	31.74
2027	3	25	3	2027_03_25 Hr 03	31.54	25.16	36.92	34.95	31.38
2027	3	25	4	2027_03_25 Hr 04	31.54	25.21	36.99	35.02	31.35
2027	3	25	5	2027_03_25 Hr 05	31.54	25.26	37.07	35.09	31.74
2027	3	25	6	2027_03_25 Hr 06	34.39	26.36	37.54	35.35	34.10
2027	3	25	7	2027_03_25 Hr 07	34.86	33.16	37.25	36.45	34.94
2027	3	25	8	2027_03_25 Hr 08	41.24	36.54	45.52	43.70	40.29
2027	3	25	9	2027_03_25 Hr 09	42.76	38.03	45.07	43.72	40.33
2027	3	25	10	2027_03_25 Hr 10	43.37	38.46	45.19	44.37	40.44
2027	3	25	11	2027_03_25 Hr 11	43.45	38.46	44.39	44.37	40.44
2027	3	25	12	2027_03_25 Hr 12	43.45	38.46	44.23	44.29	40.29
2027	3	25	13	2027_03_25 Hr 13	42.39	37.24	41.59	44.10	40.26
2027	3	25	14	2027_03_25 Hr 14	42.76	38.05	44.13	44.19	40.42
2027	3	25	15	2027_03_25 Hr 15	43.39	38.39	44.27	44.29	40.46
2027	3	25	16	2027_03_25 Hr 16	43.45	37.97	45.28	44.37	40.82
2027	3	25	17	2027_03_25 Hr 17	44.03	38.83	46.93	48.55	41.82
2027	3	25	18	2027_03_25 Hr 18	44.86	40.17	47.87	49.53	43.60
2027	3	25	19	2027_03_25 Hr 19	44.86	40.55	47.98	50.07	43.60
2027	3	25	20	2027_03_25 Hr 20	45.21	41.38	48.57	51.31	45.08
2027	3	25	21	2027_03_25 Hr 21	46.20	42.45	49.63	52.39	45.18
2027	3	25	22	2027_03_25 Hr 22	45.01	40.79	48.25	50.37	43.86
2027	3	25	23	2027_03_25 Hr 23	43.69	39.03	46.03	47.28	41.51
2027	3	25	24	2027_03_25 Hr 24	35.33	34.12	41.14	39.32	34.85
2027	3	26	1	2027_03_26 Hr 01	30.63	26.27	35.84	34.03	28.79
2027	3	26	2	2027_03_26 Hr 02	29.69	24.34	35.28	33.56	28.79
2027	3	26	3	2027_03_26 Hr 03	29.02	24.07	35.19	33.43	28.79
2027	3	26	4	2027_03_26 Hr 04	29.02	24.11	35.26	33.43	27.22
2027	3	26	5	2027_03_26 Hr 05	29.08	24.15	35.33	33.49	28.39
2027	3	26	6	2027_03_26 Hr 06	29.49	24.20	35.82	33.69	28.79
2027	3	26	7	2027_03_26 Hr 07	32.01	25.89	35.55	33.51	28.86
2027	3	26	8	2027_03_26 Hr 08	37.86	34.48	42.75	39.48	36.14
2027	3	26	9	2027_03_26 Hr 09	37.64	34.62	42.54	40.62	37.04
2027	3	26	10	2027_03_26 Hr 10	39.76	35.62	42.93	41.06	38.98
2027	3	26	11	2027_03_26 Hr 11	39.76	35.62	43.00	41.10	38.90
2027	3	26	12	2027_03_26 Hr 12	39.76	35.80	42.27	41.17	37.91
2027	3	26	13	2027_03_26 Hr 13	40.08	36.01	40.89	41.08	37.53
2027	3	26	14	2027_03_26 Hr 14	41.02	36.37	41.78	41.19	37.53
2027	3	26	15	2027_03_26 Hr 15	41.48	36.71	41.95	41.83	38.83
2027	3	26	16	2027_03_26 Hr 16	41.48	37.33	41.78	43.98	39.86
2027	3	26	17	2027_03_26 Hr 17	42.70	38.32	44.54	46.45	41.37
2027	3	26	18	2027_03_26 Hr 18	43.49	39.65	45.28	48.30	43.15
2027	3	26	19	2027_03_26 Hr 19	44.85	39.73	45.54	48.78	44.26
2027	3	26	20	2027_03_26 Hr 20	47.75	40.01	45.83	49.20	46.95
2027	3	26	21	2027_03_26 Hr 21	47.75	40.58	45.83	49.31	46.78
2027	3	26	22	2027_03_26 Hr 22	44.17	39.41	44.99	48.30	42.92
2027	3	26	23	2027_03_26 Hr 23	42.68	38.19	43.74	45.80	40.38
2027	3	26	24	2027_03_26 Hr 24	34.20	32.98	39.19	37.86	33.63
2027	3	27	1	2027_03_27 Hr 01	32.43	28.65	36.76	32.89	32.32
2027	3	27	2	2027_03_27 Hr 02	31.93	27.58	35.53	32.51	31.19
2027	3	27	3	2027_03_27 Hr 03	31.99	27.63	35.25	32.51	30.86
2027	3	27	4	2027_03_27 Hr 04	32.06	27.69	35.31	32.55	30.86
2027	3	27	5	2027_03_27 Hr 05	32.18	27.74	35.38	32.64	30.86
2027	3	27	6	2027_03_27 Hr 06	32.47	28.42	36.10	35.91	31.78
2027	3	27	7	2027_03_27 Hr 07	34.79	30.50	38.21	38.75	33.30
2027	3	27	8	2027_03_27 Hr 08	35.42	31.43	38.55	38.41	33.32
2027	3	27	9	2027_03_27 Hr 09	35.42	31.57	38.17	37.81	33.49
2027	3	27	10	2027_03_27 Hr 10	35.88	31.64	38.25	39.07	33.71
2027	3	27	11	2027_03_27 Hr 11	36.03	32.50	38.33	39.06	33.58
2027	3	27	12	2027_03_27 Hr 12	35.64	31.61	36.85	39.07	33.49
2027	3	27	13	2027_03_27 Hr 13	35.42	31.31	36.37	38.23	33.49
2027	3	27	14	2027_03_27 Hr 14	34.79	31.21	36.88	37.88	33.32
2027	3	27	15	2027_03_27 Hr 15	34.53	31.21	36.76	37.47	33.30
2027	3	27	16	2027_03_27 Hr 16	34.89	31.54	36.86	37.88	33.55
2027	3	27	17	2027_03_27 Hr 17	36.24	33.03	38.65	39.59	34.92
2027	3	27	18	2027_03_27 Hr 18	38.97	34.29	39.55	40.88	36.45
2027	3	27	19	2027_03_27 Hr 19	40.63	35.09	42.81	43.74	37.27
2027	3	27	20	2027_03_27 Hr 20	41.17	35.27	42.90	44.79	39.28
2027	3	27	21	2027_03_27 Hr 21	41.17	35.99	43.08	45.49	39.90
2027	3	27	22	2027_03_27 Hr 22	40.82	35.27	42.87	43.99	37.36
2027	3	27	23	2027_03_27 Hr 23	36.79	31.82	39.08	39.52	34.82
2027	3	27	24	2027_03_27 Hr 24	35.05	30.66	37.53	38.23	33.30
2027	3	28	1	2027_03_28 Hr 01	27.65	23.69	30.18	27.34	26.36
2027	3	28	2	2027_03_28 Hr 02	26.76	22.81	29.31	27.22	25.84
2027	3	28	3	2027_03_28 Hr 03	26.66	22.72	29.33	27.27	25.11
2027	3	28	4	2027_03_28 Hr 04	26.71	22.77	29.38	27.32	25.04
2027	3	28	5	2027_03_28 Hr 05	26.76	22.81	29.44	27.38	25.39
2027	3	28	6	2027_03_28 Hr 06	27.62	23.55	29.50	29.62	26.15
2027	3	28	7	2027_03_28 Hr 07	28.85	24.60	31.24	31.60	27.79
2027	3	28	8	2027_03_28 Hr 08	28.85	25.91	31.25	31.83	28.10
2027	3	28	9	2027_03_28 Hr 09	28.85	25.91	31.25	31.83	28.10
2027	3	28	10	2027_03_28 Hr 10	29.27	26.40	31.25	31.83	28.10
2027	3	28	11	2027_03_28 Hr 11	28.85	25.99	30.81	31.58	28.10
2027	3	28	12	2027_03_28 Hr 12	27.91	25.59	30.43	30.91	27.80
2027	3	28	13	2027_03_28 Hr 13	27.81	25.55	30.39	30.65	27.73
2027	3	28	14	2027_03_28 Hr 14	28.05	25.59	30.39	30.67	27.77

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2027	3	28	15	2027_03_28 Hr 15	28.10	25.81	30.06	30.91	27.99
2027	3	28	16	2027_03_28 Hr 16	28.23	25.86	30.39	30.91	28.10
2027	3	28	17	2027_03_28 Hr 17	29.30	26.43	31.02	31.83	28.12
2027	3	28	18	2027_03_28 Hr 18	31.19	27.77	32.32	33.63	29.09
2027	3	28	19	2027_03_28 Hr 19	33.78	29.13	34.30	36.13	30.62
2027	3	28	20	2027_03_28 Hr 20	34.40	29.41	36.23	37.39	31.23
2027	3	28	21	2027_03_28 Hr 21	35.86	31.11	37.01	37.46	32.39
2027	3	28	22	2027_03_28 Hr 22	34.40	29.31	36.23	37.46	31.06
2027	3	28	23	2027_03_28 Hr 23	31.80	27.63	33.13	33.91	29.43
2027	3	28	24	2027_03_28 Hr 24	29.68	25.86	31.48	31.97	28.10
2027	3	29	1	2027_03_29 Hr 01	30.49	26.24	34.21	30.76	28.18
2027	3	29	2	2027_03_29 Hr 02	29.76	25.56	33.85	30.62	27.78
2027	3	29	3	2027_03_29 Hr 03	29.82	25.61	33.91	30.62	27.43
2027	3	29	4	2027_03_29 Hr 04	29.87	25.65	33.98	30.68	27.44
2027	3	29	5	2027_03_29 Hr 05	30.49	26.23	34.05	30.74	28.18
2027	3	29	6	2027_03_29 Hr 06	33.31	29.63	36.00	35.11	30.06
2027	3	29	7	2027_03_29 Hr 07	36.19	31.82	39.88	39.10	33.35
2027	3	29	8	2027_03_29 Hr 08	39.23	34.68	42.74	42.86	37.85
2027	3	29	9	2027_03_29 Hr 09	39.23	34.75	42.37	42.44	37.27
2027	3	29	10	2027_03_29 Hr 10	38.64	34.91	41.83	42.30	37.27
2027	3	29	11	2027_03_29 Hr 11	39.10	35.08	41.72	41.81	37.27
2027	3	29	12	2027_03_29 Hr 12	38.50	34.36	41.65	41.52	37.85
2027	3	29	13	2027_03_29 Hr 13	38.50	34.36	41.28	42.30	37.96
2027	3	29	14	2027_03_29 Hr 14	38.50	34.36	40.91	41.31	37.85
2027	3	29	15	2027_03_29 Hr 15	37.77	34.36	40.76	42.24	37.95
2027	3	29	16	2027_03_29 Hr 16	38.50	34.91	40.76	42.86	39.64
2027	3	29	17	2027_03_29 Hr 17	41.87	35.97	42.30	44.38	40.09
2027	3	29	18	2027_03_29 Hr 18	43.20	37.46	44.21	46.40	41.11
2027	3	29	19	2027_03_29 Hr 19	43.41	37.54	45.27	46.76	42.91
2027	3	29	20	2027_03_29 Hr 20	44.51	40.29	46.90	48.04	44.55
2027	3	29	21	2027_03_29 Hr 21	47.80	39.23	45.96	50.55	47.15
2027	3	29	22	2027_03_29 Hr 22	42.82	36.06	44.21	46.07	43.64
2027	3	29	23	2027_03_29 Hr 23	38.28	34.50	42.70	41.82	37.18
2027	3	29	24	2027_03_29 Hr 24	33.51	30.37	38.58	36.14	30.15
2027	3	30	1	2027_03_30 Hr 01	44.44	42.37	51.06	46.19	43.87
2027	3	30	2	2027_03_30 Hr 02	44.27	38.34	49.73	44.68	43.74
2027	3	30	3	2027_03_30 Hr 03	43.89	38.34	49.81	44.68	43.39
2027	3	30	4	2027_03_30 Hr 04	43.98	38.42	49.89	44.71	43.39
2027	3	30	5	2027_03_30 Hr 05	44.42	41.87	50.01	44.86	43.87
2027	3	30	6	2027_03_30 Hr 06	48.78	42.70	53.41	50.36	45.59
2027	3	30	7	2027_03_30 Hr 07	53.69	48.16	59.97	57.56	51.99
2027	3	30	8	2027_03_30 Hr 08	56.56	50.48	61.68	62.59	54.39
2027	3	30	9	2027_03_30 Hr 09	58.32	50.70	61.36	63.11	54.39
2027	3	30	10	2027_03_30 Hr 10	56.56	49.80	60.64	62.21	53.87
2027	3	30	11	2027_03_30 Hr 11	55.99	49.92	59.91	61.46	53.87
2027	3	30	12	2027_03_30 Hr 12	56.51	49.14	59.17	61.46	52.52
2027	3	30	13	2027_03_30 Hr 13	54.84	47.75	58.28	59.60	52.30
2027	3	30	14	2027_03_30 Hr 14	54.25	47.57	57.90	59.52	52.10
2027	3	30	15	2027_03_30 Hr 15	54.24	47.57	57.71	59.31	51.06
2027	3	30	16	2027_03_30 Hr 16	53.76	46.91	57.41	58.61	51.06
2027	3	30	17	2027_03_30 Hr 17	54.87	48.91	58.14	60.28	54.39
2027	3	30	18	2027_03_30 Hr 18	60.08	51.35	62.39	63.71	58.38
2027	3	30	19	2027_03_30 Hr 19	62.33	52.77	63.05	65.23	58.48
2027	3	30	20	2027_03_30 Hr 20	64.01	53.47	63.18	67.24	62.61
2027	3	30	21	2027_03_30 Hr 21	65.36	53.57	63.49	67.83	64.28
2027	3	30	22	2027_03_30 Hr 22	59.67	52.46	63.43	64.73	57.64
2027	3	30	23	2027_03_30 Hr 23	55.59	48.29	60.22	62.39	52.38
2027	3	30	24	2027_03_30 Hr 24	44.65	44.02	54.55	50.36	43.91
2027	3	31	1	2027_03_31 Hr 01	36.56	31.46	41.02	37.25	36.41
2027	3	31	2	2027_03_31 Hr 02	36.15	30.78	40.17	36.84	36.15
2027	3	31	3	2027_03_31 Hr 03	36.15	30.73	40.27	36.82	35.72
2027	3	31	4	2027_03_31 Hr 04	36.22	30.79	40.34	36.86	35.33
2027	3	31	5	2027_03_31 Hr 05	36.56	32.17	40.42	36.93	36.21
2027	3	31	6	2027_03_31 Hr 06	39.83	35.31	41.63	40.46	36.77
2027	3	31	7	2027_03_31 Hr 07	43.34	39.82	49.01	46.46	41.01
2027	3	31	8	2027_03_31 Hr 08	46.38	40.91	50.71	51.59	43.87
2027	3	31	9	2027_03_31 Hr 09	46.47	41.07	50.62	51.32	44.46
2027	3	31	10	2027_03_31 Hr 10	47.11	41.07	49.49	50.84	43.87
2027	3	31	11	2027_03_31 Hr 11	46.66	41.07	49.11	50.07	44.10
2027	3	31	12	2027_03_31 Hr 12	45.81	40.00	47.32	49.70	43.83
2027	3	31	13	2027_03_31 Hr 13	45.34	40.00	47.02	49.55	42.66
2027	3	31	14	2027_03_31 Hr 14	44.90	39.79	46.91	47.96	42.64
2027	3	31	15	2027_03_31 Hr 15	44.79	39.79	47.46	48.84	42.64
2027	3	31	16	2027_03_31 Hr 16	44.79	39.56	46.91	48.85	43.37
2027	3	31	17	2027_03_31 Hr 17	46.02	40.63	48.50	50.04	44.61
2027	3	31	18	2027_03_31 Hr 18	47.28	42.26	50.62	51.83	45.94
2027	3	31	19	2027_03_31 Hr 19	49.12	42.53	51.84	52.15	46.06
2027	3	31	20	2027_03_31 Hr 20	50.88	42.62	51.94	53.60	50.50
2027	3	31	21	2027_03_31 Hr 21	50.97	42.70	52.05	53.71	48.36
2027	3	31	22	2027_03_31 Hr 22	46.60	41.93	50.72	52.15	46.06
2027	3	31	23	2027_03_31 Hr 23	45.08	40.33	48.91	49.71	43.76
2027	3	31	24	2027_03_31 Hr 24	36.60	35.23	44.07	40.58	36.56
2027	4	1	1	2027_04_01 Hr 01	36.38	32.38	41.46	40.93	33.68
2027	4	1	2	2027_04_01 Hr 02	35.71	31.11	40.58	39.65	33.48
2027	4	1	3	2027_04_01 Hr 03	35.61	30.64	39.03	37.10	33.22
2027	4	1	4	2027_04_01 Hr 04	35.61	30.65	39.03	36.50	33.22
2027	4	1	5	2027_04_01 Hr 05	35.79	30.98	39.54	37.29	33.67
2027	4	1	6	2027_04_01 Hr 06	36.38	32.72	41.46	38.49	34.83
2027	4	1	7	2027_04_01 Hr 07	38.08	33.77	41.06	41.08	35.39
2027	4	1	8	2027_04_01 Hr 08	40.75	34.80	43.87	43.64	36.33
2027	4	1	9	2027_04_01 Hr 09	39.86	34.65	42.26	42.96	36.04

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2027	4	1	10	2027_04_01 Hr 10	39.18	34.78	41.67	43.59	35.93
2027	4	1	11	2027_04_01 Hr 11	39.18	33.05	41.38	43.59	35.93
2027	4	1	12	2027_04_01 Hr 12	38.12	33.05	41.36	43.10	35.07
2027	4	1	13	2027_04_01 Hr 13	37.96	32.35	40.29	42.17	35.07
2027	4	1	14	2027_04_01 Hr 14	37.96	32.35	40.18	41.81	33.67
2027	4	1	15	2027_04_01 Hr 15	37.96	32.32	40.29	41.61	34.48
2027	4	1	16	2027_04_01 Hr 16	37.53	34.57	40.34	41.61	36.31
2027	4	1	17	2027_04_01 Hr 17	38.95	34.76	41.70	43.34	36.35
2027	4	1	18	2027_04_01 Hr 18	41.94	35.02	43.58	45.62	40.52
2027	4	1	19	2027_04_01 Hr 19	43.17	36.59	47.39	47.09	41.18
2027	4	1	20	2027_04_01 Hr 20	45.22	37.35	48.07	49.64	43.10
2027	4	1	21	2027_04_01 Hr 21	46.48	39.16	48.73	52.37	46.22
2027	4	1	22	2027_04_01 Hr 22	43.40	36.81	47.67	48.94	41.77
2027	4	1	23	2027_04_01 Hr 23	39.91	34.92	44.92	46.41	39.12
2027	4	1	24	2027_04_01 Hr 24	37.78	33.85	42.11	40.28	35.42
2027	4	2	1	2027_04_02 Hr 01	25.01	21.53	28.17	27.17	24.17
2027	4	2	2	2027_04_02 Hr 02	25.00	21.53	27.83	26.24	22.45
2027	4	2	3	2027_04_02 Hr 03	24.80	21.45	27.83	25.87	21.99
2027	4	2	4	2027_04_02 Hr 04	24.70	21.49	27.83	25.87	21.99
2027	4	2	5	2027_04_02 Hr 05	25.00	21.53	27.83	25.98	22.45
2027	4	2	6	2027_04_02 Hr 06	25.01	21.90	29.04	26.45	23.28
2027	4	2	7	2027_04_02 Hr 07	24.80	21.54	27.58	27.00	24.25
2027	4	2	8	2027_04_02 Hr 08	25.75	23.53	28.04	29.35	25.20
2027	4	2	9	2027_04_02 Hr 09	25.75	24.11	28.04	29.73	25.23
2027	4	2	10	2027_04_02 Hr 10	27.80	24.12	28.82	30.45	25.21
2027	4	2	11	2027_04_02 Hr 11	25.84	24.09	28.04	28.45	25.01
2027	4	2	12	2027_04_02 Hr 12	26.31	23.76	28.04	28.45	24.35
2027	4	2	13	2027_04_02 Hr 13	26.26	22.77	28.04	28.45	24.09
2027	4	2	14	2027_04_02 Hr 14	25.75	22.01	27.97	28.77	23.69
2027	4	2	15	2027_04_02 Hr 15	25.60	21.89	28.02	28.50	23.94
2027	4	2	16	2027_04_02 Hr 16	25.60	22.36	28.08	28.72	24.50
2027	4	2	17	2027_04_02 Hr 17	27.62	24.09	28.45	29.66	25.21
2027	4	2	18	2027_04_02 Hr 18	29.76	24.32	30.72	31.55	28.18
2027	4	2	19	2027_04_02 Hr 19	30.22	25.64	33.23	34.01	28.18
2027	4	2	20	2027_04_02 Hr 20	31.33	26.01	33.30	35.19	29.91
2027	4	2	21	2027_04_02 Hr 21	33.46	26.42	33.37	35.19	31.06
2027	4	2	22	2027_04_02 Hr 22	30.22	26.12	33.30	35.19	29.33
2027	4	2	23	2027_04_02 Hr 23	28.71	24.36	30.87	33.26	28.23
2027	4	2	24	2027_04_02 Hr 24	26.82	23.47	29.12	29.54	24.59
2027	4	3	1	2027_04_03 Hr 01	28.28	23.93	32.33	30.44	27.40
2027	4	3	2	2027_04_03 Hr 02	27.99	23.88	31.75	30.50	26.32
2027	4	3	3	2027_04_03 Hr 03	27.95	23.91	31.60	30.56	26.03
2027	4	3	4	2027_04_03 Hr 04	27.91	23.93	31.55	30.62	25.87
2027	4	3	5	2027_04_03 Hr 05	28.02	23.93	31.60	30.68	26.03
2027	4	3	6	2027_04_03 Hr 06	28.43	24.07	32.20	31.44	27.10
2027	4	3	7	2027_04_03 Hr 07	30.27	26.99	32.96	33.23	28.16
2027	4	3	8	2027_04_03 Hr 08	31.06	26.98	33.38	33.50	28.04
2027	4	3	9	2027_04_03 Hr 09	31.24	26.98	33.31	33.86	28.02
2027	4	3	10	2027_04_03 Hr 10	31.88	26.98	32.77	33.86	28.02
2027	4	3	11	2027_04_03 Hr 11	31.06	26.98	31.37	33.50	28.02
2027	4	3	12	2027_04_03 Hr 12	29.33	26.81	30.15	32.11	28.00
2027	4	3	13	2027_04_03 Hr 13	28.42	24.63	30.21	31.17	27.51
2027	4	3	14	2027_04_03 Hr 14	28.43	25.09	30.27	31.24	27.10
2027	4	3	15	2027_04_03 Hr 15	28.53	25.37	30.33	31.30	27.09
2027	4	3	16	2027_04_03 Hr 16	28.59	25.35	30.40	31.36	27.40
2027	4	3	17	2027_04_03 Hr 17	30.20	26.45	31.37	32.83	27.93
2027	4	3	18	2027_04_03 Hr 18	31.40	27.77	34.12	35.42	29.99
2027	4	3	19	2027_04_03 Hr 19	33.83	28.37	35.97	37.26	31.33
2027	4	3	20	2027_04_03 Hr 20	34.54	29.11	37.61	38.58	31.97
2027	4	3	21	2027_04_03 Hr 21	35.45	29.16	37.68	40.07	32.66
2027	4	3	22	2027_04_03 Hr 22	34.54	28.36	37.76	38.58	31.58
2027	4	3	23	2027_04_03 Hr 23	31.30	27.11	35.21	35.40	29.95
2027	4	3	24	2027_04_03 Hr 24	29.05	25.73	33.73	33.29	27.53
2027	4	4	1	2027_04_04 Hr 01	21.84	18.51	24.37	24.24	20.71
2027	4	4	2	2027_04_04 Hr 02	21.35	18.47	23.80	23.03	20.24
2027	4	4	3	2027_04_04 Hr 03	21.35	18.47	23.60	23.04	19.87
2027	4	4	4	2027_04_04 Hr 04	21.37	18.38	23.48	23.04	19.86
2027	4	4	5	2027_04_04 Hr 05	21.50	18.47	23.60	23.17	20.14
2027	4	4	6	2027_04_04 Hr 06	21.84	18.95	24.28	24.17	20.72
2027	4	4	7	2027_04_04 Hr 07	22.54	19.86	24.68	25.46	21.13
2027	4	4	8	2027_04_04 Hr 08	22.67	19.81	24.68	25.46	20.93
2027	4	4	9	2027_04_04 Hr 09	22.59	19.70	24.68	25.46	21.13
2027	4	4	10	2027_04_04 Hr 10	22.54	19.81	24.65	25.22	20.91
2027	4	4	11	2027_04_04 Hr 11	22.38	19.39	23.48	24.41	20.72
2027	4	4	12	2027_04_04 Hr 12	21.84	19.06	23.34	23.81	20.61
2027	4	4	13	2027_04_04 Hr 13	21.84	18.70	23.39	23.81	20.61
2027	4	4	14	2027_04_04 Hr 14	21.80	18.74	23.43	23.71	19.99
2027	4	4	15	2027_04_04 Hr 15	21.84	18.60	23.48	23.71	19.99
2027	4	4	16	2027_04_04 Hr 16	21.84	18.64	23.53	23.71	20.02
2027	4	4	17	2027_04_04 Hr 17	22.06	18.85	23.66	24.44	20.71
2027	4	4	18	2027_04_04 Hr 18	22.85	19.86	24.68	25.54	21.59
2027	4	4	19	2027_04_04 Hr 19	24.70	21.86	26.90	27.63	22.75
2027	4	4	20	2027_04_04 Hr 20	26.36	22.51	27.90	29.07	24.77
2027	4	4	21	2027_04_04 Hr 21	27.45	22.97	28.96	30.47	25.68
2027	4	4	22	2027_04_04 Hr 22	26.72	22.50	28.01	28.96	24.37
2027	4	4	23	2027_04_04 Hr 23	24.14	21.11	26.90	26.89	22.37
2027	4	4	24	2027_04_04 Hr 24	22.33	19.42	24.89	24.32	21.32
2027	4	5	1	2027_04_05 Hr 01	35.70	30.58	40.70	39.29	32.75
2027	4	5	2	2027_04_05 Hr 02	35.42	30.59	39.87	38.49	32.74
2027	4	5	3	2027_04_05 Hr 03	35.42	30.52	39.87	37.86	31.85
2027	4	5	4	2027_04_05 Hr 04	35.42	30.43	39.87	37.86	31.89

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2027	4	5	5	2027_04_05 Hr 05	35.70	30.77	40.23	39.59	32.75
2027	4	5	6	2027_04_05 Hr 06	37.19	32.92	41.83	41.79	34.75
2027	4	5	7	2027_04_05 Hr 07	43.63	36.15	48.00	46.84	38.41
2027	4	5	8	2027_04_05 Hr 08	43.53	37.24	48.22	48.21	41.40
2027	4	5	9	2027_04_05 Hr 09	42.74	36.45	44.89	48.21	41.35
2027	4	5	10	2027_04_05 Hr 10	42.74	36.29	44.43	47.91	40.50
2027	4	5	11	2027_04_05 Hr 11	42.99	36.29	44.33	46.88	39.41
2027	4	5	12	2027_04_05 Hr 12	41.16	36.21	42.41	43.67	38.37
2027	4	5	13	2027_04_05 Hr 13	40.17	36.21	42.41	43.60	37.74
2027	4	5	14	2027_04_05 Hr 14	40.17	36.06	41.87	43.32	37.48
2027	4	5	15	2027_04_05 Hr 15	40.00	36.06	41.87	43.06	37.84
2027	4	5	16	2027_04_05 Hr 16	39.91	36.04	41.95	43.32	38.52
2027	4	5	17	2027_04_05 Hr 17	40.17	36.21	43.75	43.67	39.41
2027	4	5	18	2027_04_05 Hr 18	43.18	38.00	45.55	48.86	41.68
2027	4	5	19	2027_04_05 Hr 19	43.68	38.08	49.59	49.28	41.68
2027	4	5	20	2027_04_05 Hr 20	46.04	38.93	49.89	50.39	43.58
2027	4	5	21	2027_04_05 Hr 21	49.60	39.83	49.99	53.79	45.28
2027	4	5	22	2027_04_05 Hr 22	44.77	38.31	49.59	49.58	41.68
2027	4	5	23	2027_04_05 Hr 23	41.49	36.34	46.57	44.93	41.56
2027	4	5	24	2027_04_05 Hr 24	38.51	33.17	44.16	42.73	35.39
2027	4	6	1	2027_04_06 Hr 01	30.23	26.11	33.83	33.28	28.00
2027	4	6	2	2027_04_06 Hr 02	30.22	25.94	33.77	33.30	27.81
2027	4	6	3	2027_04_06 Hr 03	30.16	25.90	33.88	33.11	27.75
2027	4	6	4	2027_04_06 Hr 04	30.22	25.94	33.91	33.30	27.80
2027	4	6	5	2027_04_06 Hr 05	30.39	26.32	34.02	33.50	28.09
2027	4	6	6	2027_04_06 Hr 06	32.54	28.47	35.79	35.74	29.87
2027	4	6	7	2027_04_06 Hr 07	36.03	29.63	39.81	40.52	33.02
2027	4	6	8	2027_04_06 Hr 08	35.99	30.75	37.97	40.54	33.36
2027	4	6	9	2027_04_06 Hr 09	35.99	29.92	37.43	37.42	32.28
2027	4	6	10	2027_04_06 Hr 10	34.25	29.92	36.38	36.72	30.97
2027	4	6	11	2027_04_06 Hr 11	33.39	29.39	34.92	36.30	30.97
2027	4	6	12	2027_04_06 Hr 12	32.47	29.37	34.42	35.43	31.10
2027	4	6	13	2027_04_06 Hr 13	32.11	29.36	34.24	35.08	31.10
2027	4	6	14	2027_04_06 Hr 14	32.47	29.37	34.39	35.43	30.97
2027	4	6	15	2027_04_06 Hr 15	32.11	29.36	34.64	35.08	30.97
2027	4	6	16	2027_04_06 Hr 16	32.11	29.36	34.50	35.08	31.10
2027	4	6	17	2027_04_06 Hr 17	33.26	29.37	35.76	35.64	31.10
2027	4	6	18	2027_04_06 Hr 18	36.17	30.40	39.00	39.14	34.60
2027	4	6	19	2027_04_06 Hr 19	36.75	31.37	41.16	41.75	35.14
2027	4	6	20	2027_04_06 Hr 20	39.67	32.29	41.24	42.06	36.37
2027	4	6	21	2027_04_06 Hr 21	39.88	32.46	41.32	43.99	37.46
2027	4	6	22	2027_04_06 Hr 22	36.75	31.65	41.40	41.75	34.79
2027	4	6	23	2027_04_06 Hr 23	34.07	29.58	37.25	36.90	33.82
2027	4	6	24	2027_04_06 Hr 24	31.36	27.64	35.67	35.02	29.51
2027	4	7	1	2027_04_07 Hr 01	23.15	19.67	25.63	25.43	21.40
2027	4	7	2	2027_04_07 Hr 02	22.83	19.56	25.59	25.48	21.08
2027	4	7	3	2027_04_07 Hr 03	22.86	19.56	25.57	25.53	20.98
2027	4	7	4	2027_04_07 Hr 04	22.64	19.56	25.62	25.53	20.98
2027	4	7	5	2027_04_07 Hr 05	22.95	19.67	25.72	25.57	21.18
2027	4	7	6	2027_04_07 Hr 06	24.22	20.93	26.24	26.44	22.58
2027	4	7	7	2027_04_07 Hr 07	26.70	22.14	27.15	27.63	23.36
2027	4	7	8	2027_04_07 Hr 08	26.38	23.11	28.52	28.76	23.99
2027	4	7	9	2027_04_07 Hr 09	26.30	22.94	28.15	28.58	23.87
2027	4	7	10	2027_04_07 Hr 10	25.67	22.76	27.74	28.00	23.86
2027	4	7	11	2027_04_07 Hr 11	25.51	22.70	26.70	27.85	23.86
2027	4	7	12	2027_04_07 Hr 12	25.50	22.24	26.59	27.58	23.86
2027	4	7	13	2027_04_07 Hr 13	25.50	22.69	26.84	27.58	23.86
2027	4	7	14	2027_04_07 Hr 14	25.41	21.99	26.59	27.03	23.86
2027	4	7	15	2027_04_07 Hr 15	25.50	22.30	26.67	27.11	23.61
2027	4	7	16	2027_04_07 Hr 16	25.37	22.37	26.61	27.03	23.68
2027	4	7	17	2027_04_07 Hr 17	25.67	22.70	27.85	27.58	23.89
2027	4	7	18	2027_04_07 Hr 18	27.55	23.61	29.22	30.46	26.05
2027	4	7	19	2027_04_07 Hr 19	28.42	24.31	31.49	32.10	27.55
2027	4	7	20	2027_04_07 Hr 20	28.66	24.76	31.55	32.41	28.32
2027	4	7	21	2027_04_07 Hr 21	30.18	25.13	31.62	33.09	28.89
2027	4	7	22	2027_04_07 Hr 22	28.25	24.45	31.68	32.10	27.32
2027	4	7	23	2027_04_07 Hr 23	26.26	22.89	30.67	28.65	26.09
2027	4	7	24	2027_04_07 Hr 24	24.01	20.70	27.29	26.94	22.76
2027	4	8	1	2027_04_08 Hr 01	36.62	31.63	39.63	39.78	33.20
2027	4	8	2	2027_04_08 Hr 02	36.07	30.78	39.49	39.63	32.75
2027	4	8	3	2027_04_08 Hr 03	36.03	30.78	39.33	39.71	32.73
2027	4	8	4	2027_04_08 Hr 04	36.04	30.78	39.41	39.78	32.73
2027	4	8	5	2027_04_08 Hr 05	36.11	30.90	39.49	39.86	33.09
2027	4	8	6	2027_04_08 Hr 06	36.27	32.40	39.87	39.94	34.91
2027	4	8	7	2027_04_08 Hr 07	36.31	32.68	40.62	40.18	35.70
2027	4	8	8	2027_04_08 Hr 08	39.94	35.28	42.91	43.60	36.65
2027	4	8	9	2027_04_08 Hr 09	39.75	35.26	41.91	42.85	36.45
2027	4	8	10	2027_04_08 Hr 10	39.75	34.96	41.82	42.80	35.80
2027	4	8	11	2027_04_08 Hr 11	39.63	34.08	41.40	42.35	35.74
2027	4	8	12	2027_04_08 Hr 12	37.79	33.25	40.58	42.26	35.60
2027	4	8	13	2027_04_08 Hr 13	37.35	31.82	39.72	41.25	35.60
2027	4	8	14	2027_04_08 Hr 14	36.95	31.49	39.83	41.02	35.60
2027	4	8	15	2027_04_08 Hr 15	36.89	31.48	39.88	40.81	35.74
2027	4	8	16	2027_04_08 Hr 16	36.95	33.72	39.99	41.10	36.45
2027	4	8	17	2027_04_08 Hr 17	39.71	34.96	41.66	41.67	36.67
2027	4	8	18	2027_04_08 Hr 18	41.11	35.46	45.84	43.53	39.58
2027	4	8	19	2027_04_08 Hr 19	43.43	35.74	47.86	47.56	39.52
2027	4	8	20	2027_04_08 Hr 20	43.63	37.33	47.95	48.55	41.22
2027	4	8	21	2027_04_08 Hr 21	46.13	38.21	48.05	49.51	44.42
2027	4	8	22	2027_04_08 Hr 22	43.69	36.95	48.15	47.84	41.56
2027	4	8	23	2027_04_08 Hr 23	41.21	35.61	44.73	46.20	38.44

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2027	4	8	24	2027_04_08 Hr 24	36.27	32.53	42.10	41.41	34.95
2027	4	9	1	2027_04_09 Hr 01	31.23	27.17	34.76	32.10	29.30
2027	4	9	2	2027_04_09 Hr 02	31.21	27.01	34.16	32.03	29.11
2027	4	9	3	2027_04_09 Hr 03	30.86	26.52	34.16	32.10	28.83
2027	4	9	4	2027_04_09 Hr 04	30.74	26.57	34.16	32.10	28.59
2027	4	9	5	2027_04_09 Hr 05	31.14	26.63	34.29	32.10	28.96
2027	4	9	6	2027_04_09 Hr 06	31.23	26.68	34.76	32.65	29.97
2027	4	9	7	2027_04_09 Hr 07	30.96	26.64	33.51	34.36	30.92
2027	4	9	8	2027_04_09 Hr 08	32.67	28.50	35.39	36.16	31.79
2027	4	9	9	2027_04_09 Hr 09	32.75	28.41	35.35	36.16	31.79
2027	4	9	10	2027_04_09 Hr 10	32.72	28.15	35.28	37.19	30.27
2027	4	9	11	2027_04_09 Hr 11	32.32	27.72	35.04	35.30	29.54
2027	4	9	12	2027_04_09 Hr 12	31.84	27.34	34.50	35.30	29.34
2027	4	9	13	2027_04_09 Hr 13	31.57	26.96	33.80	34.88	28.90
2027	4	9	14	2027_04_09 Hr 14	31.48	27.02	33.87	34.78	28.17
2027	4	9	15	2027_04_09 Hr 15	31.81	27.07	33.94	34.80	28.23
2027	4	9	16	2027_04_09 Hr 16	31.83	27.57	34.01	34.84	30.95
2027	4	9	17	2027_04_09 Hr 17	32.32	29.29	35.04	35.30	32.13
2027	4	9	18	2027_04_09 Hr 18	35.96	30.94	37.30	38.49	32.45
2027	4	9	19	2027_04_09 Hr 19	37.17	32.10	39.76	41.79	35.08
2027	4	9	20	2027_04_09 Hr 20	37.95	33.69	40.93	42.89	35.94
2027	4	9	21	2027_04_09 Hr 21	39.04	34.03	42.15	44.21	37.83
2027	4	9	22	2027_04_09 Hr 22	38.20	32.29	41.14	43.66	33.92
2027	4	9	23	2027_04_09 Hr 23	35.01	30.92	38.59	40.47	32.35
2027	4	9	24	2027_04_09 Hr 24	32.86	28.73	35.91	37.34	30.65
2027	4	10	1	2027_04_10 Hr 01	31.39	26.94	35.35	34.70	29.56
2027	4	10	2	2027_04_10 Hr 02	31.07	26.72	35.05	34.47	29.41
2027	4	10	3	2027_04_10 Hr 03	31.07	26.74	35.01	34.50	28.95
2027	4	10	4	2027_04_10 Hr 04	31.10	26.78	35.05	34.61	29.39
2027	4	10	5	2027_04_10 Hr 05	31.32	26.87	35.22	34.70	29.43
2027	4	10	6	2027_04_10 Hr 06	31.87	27.72	36.03	35.45	30.20
2027	4	10	7	2027_04_10 Hr 07	35.14	30.69	37.43	37.55	31.96
2027	4	10	8	2027_04_10 Hr 08	35.90	30.69	37.43	38.55	31.96
2027	4	10	9	2027_04_10 Hr 09	36.10	30.54	37.43	38.96	31.82
2027	4	10	10	2027_04_10 Hr 10	35.98	30.55	37.43	38.96	31.82
2027	4	10	11	2027_04_10 Hr 11	35.00	30.54	36.62	37.41	31.82
2027	4	10	12	2027_04_10 Hr 12	32.29	28.98	34.81	35.62	31.10
2027	4	10	13	2027_04_10 Hr 13	31.70	27.45	34.52	35.45	31.10
2027	4	10	14	2027_04_10 Hr 14	31.70	27.34	34.58	35.38	30.90
2027	4	10	15	2027_04_10 Hr 15	31.67	27.39	34.65	35.38	30.34
2027	4	10	16	2027_04_10 Hr 16	31.82	27.44	34.72	35.46	30.64
2027	4	10	17	2027_04_10 Hr 17	32.13	28.33	35.04	35.67	31.10
2027	4	10	18	2027_04_10 Hr 18	34.35	30.52	36.40	37.80	31.82
2027	4	10	19	2027_04_10 Hr 19	37.32	31.43	39.16	40.19	34.03
2027	4	10	20	2027_04_10 Hr 20	38.07	32.42	41.56	42.04	35.80
2027	4	10	21	2027_04_10 Hr 21	39.15	33.25	41.87	44.07	36.68
2027	4	10	22	2027_04_10 Hr 22	38.34	32.68	41.73	42.19	35.29
2027	4	10	23	2027_04_10 Hr 23	35.34	30.69	38.89	39.04	32.71
2027	4	10	24	2027_04_10 Hr 24	33.14	28.76	36.15	36.45	30.82
2027	4	11	1	2027_04_11 Hr 01	40.86	35.01	45.63	45.01	38.40
2027	4	11	2	2027_04_11 Hr 02	40.71	33.79	44.96	44.15	37.74
2027	4	11	3	2027_04_11 Hr 03	40.71	33.81	44.49	43.96	37.73
2027	4	11	4	2027_04_11 Hr 04	40.24	33.81	44.49	43.96	37.73
2027	4	11	5	2027_04_11 Hr 05	40.86	33.95	44.84	44.26	38.18
2027	4	11	6	2027_04_11 Hr 06	41.81	35.12	46.49	46.06	39.08
2027	4	11	7	2027_04_11 Hr 07	43.00	39.76	46.90	48.07	40.87
2027	4	11	8	2027_04_11 Hr 08	44.06	39.91	46.65	47.91	40.99
2027	4	11	9	2027_04_11 Hr 09	43.23	39.99	46.58	47.92	40.99
2027	4	11	10	2027_04_11 Hr 10	42.84	38.72	46.54	47.46	40.99
2027	4	11	11	2027_04_11 Hr 11	41.81	36.97	45.54	47.10	39.58
2027	4	11	12	2027_04_11 Hr 12	41.35	35.67	44.13	46.06	38.94
2027	4	11	13	2027_04_11 Hr 13	41.28	35.17	44.13	45.66	39.03
2027	4	11	14	2027_04_11 Hr 14	40.86	35.01	43.96	44.91	38.48
2027	4	11	15	2027_04_11 Hr 15	40.86	35.01	44.05	44.92	38.72
2027	4	11	16	2027_04_11 Hr 16	41.02	34.69	44.13	45.01	38.43
2027	4	11	17	2027_04_11 Hr 17	41.35	35.30	44.24	45.89	39.35
2027	4	11	18	2027_04_11 Hr 18	42.00	37.33	46.10	47.38	40.27
2027	4	11	19	2027_04_11 Hr 19	44.72	40.04	47.82	48.95	40.99
2027	4	11	20	2027_04_11 Hr 20	47.13	40.84	50.52	51.71	42.44
2027	4	11	21	2027_04_11 Hr 21	50.68	42.06	54.34	55.36	46.52
2027	4	11	22	2027_04_11 Hr 22	49.48	41.30	53.22	53.59	44.75
2027	4	11	23	2027_04_11 Hr 23	45.18	38.24	49.44	49.66	40.97
2027	4	11	24	2027_04_11 Hr 24	42.28	35.76	46.68	46.61	38.40
2027	4	12	1	2027_04_12 Hr 01	39.31	33.71	45.08	43.05	36.01
2027	4	12	2	2027_04_12 Hr 02	39.31	33.78	44.92	42.95	35.88
2027	4	12	3	2027_04_12 Hr 03	39.31	33.79	44.92	43.03	35.67
2027	4	12	4	2027_04_12 Hr 04	39.31	32.88	44.88	43.05	35.67
2027	4	12	5	2027_04_12 Hr 05	39.54	33.98	45.18	43.20	36.49
2027	4	12	6	2027_04_12 Hr 06	41.41	36.21	46.60	45.76	38.53
2027	4	12	7	2027_04_12 Hr 07	47.09	40.59	49.19	49.00	41.80
2027	4	12	8	2027_04_12 Hr 08	49.15	42.95	53.96	53.71	46.02
2027	4	12	9	2027_04_12 Hr 09	49.15	41.41	49.59	53.71	45.55
2027	4	12	10	2027_04_12 Hr 10	48.60	41.41	49.59	53.28	44.82
2027	4	12	11	2027_04_12 Hr 11	48.31	41.41	49.74	53.14	44.81
2027	4	12	12	2027_04_12 Hr 12	45.79	40.25	48.82	50.51	44.05
2027	4	12	13	2027_04_12 Hr 13	45.79	40.63	48.82	51.03	44.01
2027	4	12	14	2027_04_12 Hr 14	45.90	40.25	46.98	51.03	43.96
2027	4	12	15	2027_04_12 Hr 15	45.90	40.16	47.07	49.46	44.16
2027	4	12	16	2027_04_12 Hr 16	45.90	40.05	48.82	50.61	44.52
2027	4	12	17	2027_04_12 Hr 17	47.73	41.41	49.59	51.94	44.84
2027	4	12	18	2027_04_12 Hr 18	49.15	43.35	54.10	54.44	46.02

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2027	4	12	19	2027_04_12 Hr 19	50.37	44.14	55.86	54.99	48.03
2027	4	12	20	2027_04_12 Hr 20	50.47	45.57	56.42	55.20	49.62
2027	4	12	21	2027_04_12 Hr 21	55.28	45.95	56.53	59.67	51.53
2027	4	12	22	2027_04_12 Hr 22	50.59	44.17	56.42	55.40	49.01
2027	4	12	23	2027_04_12 Hr 23	48.22	40.39	55.86	54.32	45.86
2027	4	12	24	2027_04_12 Hr 24	42.97	37.61	48.63	47.88	38.53
2027	4	13	1	2027_04_13 Hr 01	27.75	24.23	31.87	31.17	26.01
2027	4	13	2	2027_04_13 Hr 02	27.61	24.21	31.91	30.96	25.92
2027	4	13	3	2027_04_13 Hr 03	27.59	24.23	31.98	30.79	25.84
2027	4	13	4	2027_04_13 Hr 04	27.62	24.25	32.04	31.14	25.92
2027	4	13	5	2027_04_13 Hr 05	27.77	24.36	32.10	31.29	26.09
2027	4	13	6	2027_04_13 Hr 06	30.07	26.71	33.13	32.81	27.71
2027	4	13	7	2027_04_13 Hr 07	33.57	28.74	36.96	37.72	30.96
2027	4	13	8	2027_04_13 Hr 08	33.38	29.76	35.02	37.79	31.14
2027	4	13	9	2027_04_13 Hr 09	33.38	28.51	35.04	37.79	29.17
2027	4	13	10	2027_04_13 Hr 10	32.85	28.51	33.85	35.05	28.93
2027	4	13	11	2027_04_13 Hr 11	31.88	28.35	33.44	33.95	30.96
2027	4	13	12	2027_04_13 Hr 12	31.45	27.60	33.03	33.95	30.90
2027	4	13	13	2027_04_13 Hr 13	31.45	27.54	32.88	33.30	30.73
2027	4	13	14	2027_04_13 Hr 14	32.83	27.60	32.88	33.95	28.93
2027	4	13	15	2027_04_13 Hr 15	31.45	27.59	32.98	33.30	28.93
2027	4	13	16	2027_04_13 Hr 16	31.45	27.54	32.51	33.30	29.00
2027	4	13	17	2027_04_13 Hr 17	32.85	27.60	33.97	36.52	30.28
2027	4	13	18	2027_04_13 Hr 18	34.14	29.81	38.42	37.88	33.63
2027	4	13	19	2027_04_13 Hr 19	36.24	30.42	39.04	38.63	33.76
2027	4	13	20	2027_04_13 Hr 20	37.26	31.03	39.12	39.54	34.26
2027	4	13	21	2027_04_13 Hr 21	39.56	31.33	39.20	42.66	36.81
2027	4	13	22	2027_04_13 Hr 22	34.59	30.55	39.27	38.86	34.55
2027	4	13	23	2027_04_13 Hr 23	32.43	28.43	39.01	37.00	32.24
2027	4	13	24	2027_04_13 Hr 24	29.76	26.68	34.09	33.28	28.09
2027	4	14	1	2027_04_14 Hr 01	28.66	25.70	32.62	31.76	28.09
2027	4	14	2	2027_04_14 Hr 02	28.52	25.60	32.49	31.76	28.09
2027	4	14	3	2027_04_14 Hr 03	28.52	25.65	32.56	31.76	27.13
2027	4	14	4	2027_04_14 Hr 04	28.53	25.70	32.62	31.82	27.13
2027	4	14	5	2027_04_14 Hr 05	29.50	25.75	32.69	32.30	28.09
2027	4	14	6	2027_04_14 Hr 06	32.03	26.94	33.67	33.87	28.87
2027	4	14	7	2027_04_14 Hr 07	33.41	27.80	33.83	36.90	29.74
2027	4	14	8	2027_04_14 Hr 08	34.59	29.83	37.53	37.87	32.15
2027	4	14	9	2027_04_14 Hr 09	34.66	29.69	36.38	37.58	31.77
2027	4	14	10	2027_04_14 Hr 10	34.00	29.24	35.46	37.58	30.24
2027	4	14	11	2027_04_14 Hr 11	33.94	28.79	34.92	35.97	29.46
2027	4	14	12	2027_04_14 Hr 12	31.71	28.07	33.90	34.99	29.46
2027	4	14	13	2027_04_14 Hr 13	32.32	28.07	34.33	35.01	29.48
2027	4	14	14	2027_04_14 Hr 14	31.34	27.71	33.52	34.03	29.48
2027	4	14	15	2027_04_14 Hr 15	31.34	27.64	33.19	33.68	29.45
2027	4	14	16	2027_04_14 Hr 16	31.13	27.60	33.19	33.43	29.45
2027	4	14	17	2027_04_14 Hr 17	31.34	27.69	33.94	34.02	30.68
2027	4	14	18	2027_04_14 Hr 18	33.15	29.24	37.93	35.83	32.15
2027	4	14	19	2027_04_14 Hr 19	35.96	31.03	39.18	40.89	34.41
2027	4	14	20	2027_04_14 Hr 20	38.20	31.11	39.26	42.00	34.95
2027	4	14	21	2027_04_14 Hr 21	39.22	31.58	39.33	42.26	36.18
2027	4	14	22	2027_04_14 Hr 22	35.57	30.68	39.41	39.29	34.74
2027	4	14	23	2027_04_14 Hr 23	32.83	28.13	39.42	37.26	32.15
2027	4	14	24	2027_04_14 Hr 24	30.52	26.75	35.39	34.00	28.74
2027	4	15	1	2027_04_15 Hr 01	48.40	43.69	54.51	54.12	47.55
2027	4	15	2	2027_04_15 Hr 02	48.16	41.81	54.34	53.88	47.52
2027	4	15	3	2027_04_15 Hr 03	48.16	41.89	54.45	53.99	47.52
2027	4	15	4	2027_04_15 Hr 04	48.18	41.98	54.45	54.09	47.55
2027	4	15	5	2027_04_15 Hr 05	48.40	42.90	54.51	54.20	47.58
2027	4	15	6	2027_04_15 Hr 06	52.89	44.40	58.42	54.31	47.58
2027	4	15	7	2027_04_15 Hr 07	50.93	44.14	56.01	55.65	47.50
2027	4	15	8	2027_04_15 Hr 08	54.86	46.77	61.28	57.99	48.80
2027	4	15	9	2027_04_15 Hr 09	56.78	46.77	58.86	61.28	49.22
2027	4	15	10	2027_04_15 Hr 10	54.86	47.61	57.80	59.97	48.75
2027	4	15	11	2027_04_15 Hr 11	53.04	46.87	55.18	57.88	48.54
2027	4	15	12	2027_04_15 Hr 12	52.01	45.46	53.66	56.73	48.18
2027	4	15	13	2027_04_15 Hr 13	50.62	42.60	52.98	55.23	48.23
2027	4	15	14	2027_04_15 Hr 14	50.46	42.60	53.15	54.97	46.04
2027	4	15	15	2027_04_15 Hr 15	49.99	42.76	53.25	54.75	48.23
2027	4	15	16	2027_04_15 Hr 16	49.99	46.53	53.40	54.75	48.75
2027	4	15	17	2027_04_15 Hr 17	50.55	46.55	55.67	56.06	48.77
2027	4	15	18	2027_04_15 Hr 18	57.31	46.77	60.45	57.67	49.00
2027	4	15	19	2027_04_15 Hr 19	57.31	48.42	63.20	64.82	52.79
2027	4	15	20	2027_04_15 Hr 20	58.22	50.81	63.32	64.95	53.36
2027	4	15	21	2027_04_15 Hr 21	60.32	51.14	63.45	65.61	59.16
2027	4	15	22	2027_04_15 Hr 22	58.37	51.14	63.58	65.21	56.75
2027	4	15	23	2027_04_15 Hr 23	54.76	47.04	58.73	61.14	51.25
2027	4	15	24	2027_04_15 Hr 24	49.81	43.69	56.21	56.44	46.50
2027	4	16	1	2027_04_16 Hr 01	28.28	25.66	31.08	29.06	25.47
2027	4	16	2	2027_04_16 Hr 02	27.96	22.92	30.90	28.99	25.47
2027	4	16	3	2027_04_16 Hr 03	27.96	22.97	30.95	29.05	25.47
2027	4	16	4	2027_04_16 Hr 04	28.01	23.01	30.96	29.11	25.47
2027	4	16	5	2027_04_16 Hr 05	28.29	25.45	31.08	29.17	25.47
2027	4	16	6	2027_04_16 Hr 06	28.29	26.11	32.33	31.12	28.08
2027	4	16	7	2027_04_16 Hr 07	28.08	23.07	32.26	31.31	28.04
2027	4	16	8	2027_04_16 Hr 08	30.20	26.36	33.86	33.94	28.83
2027	4	16	9	2027_04_16 Hr 09	31.46	26.67	33.42	33.26	28.83
2027	4	16	10	2027_04_16 Hr 10	31.16	27.98	33.00	33.94	28.91
2027	4	16	11	2027_04_16 Hr 11	30.29	26.20	31.80	31.95	28.20
2027	4	16	12	2027_04_16 Hr 12	30.02	26.08	31.78	31.95	27.63
2027	4	16	13	2027_04_16 Hr 13	29.37	25.51	31.31	31.95	27.51

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2027	4	16	14	2027_04_16 Hr 14	29.01	24.92	31.08	31.95	27.24
2027	4	16	15	2027_04_16 Hr 15	28.97	25.01	31.14	32.41	27.40
2027	4	16	16	2027_04_16 Hr 16	28.97	25.01	31.20	32.27	27.43
2027	4	16	17	2027_04_16 Hr 17	29.52	26.36	31.31	33.36	29.13
2027	4	16	18	2027_04_16 Hr 18	32.23	28.01	33.14	34.27	29.29
2027	4	16	19	2027_04_16 Hr 19	33.93	28.94	37.01	39.10	31.80
2027	4	16	20	2027_04_16 Hr 20	35.08	29.00	37.17	39.52	32.96
2027	4	16	21	2027_04_16 Hr 21	35.20	30.65	37.24	39.79	34.47
2027	4	16	22	2027_04_16 Hr 22	34.13	29.12	37.32	39.33	31.51
2027	4	16	23	2027_04_16 Hr 23	31.42	28.22	34.42	36.20	29.21
2027	4	16	24	2027_04_16 Hr 24	29.39	26.21	32.67	33.87	27.79
2027	4	17	1	2027_04_17 Hr 01	27.11	23.25	30.93	29.85	25.38
2027	4	17	2	2027_04_17 Hr 02	26.84	23.11	30.44	29.46	25.35
2027	4	17	3	2027_04_17 Hr 03	26.89	23.16	30.44	29.52	25.05
2027	4	17	4	2027_04_17 Hr 04	26.95	23.19	30.44	29.58	25.05
2027	4	17	5	2027_04_17 Hr 05	27.00	23.25	30.58	29.64	25.35
2027	4	17	6	2027_04_17 Hr 06	27.95	23.78	31.26	30.64	26.31
2027	4	17	7	2027_04_17 Hr 07	29.27	26.55	31.72	32.46	27.55
2027	4	17	8	2027_04_17 Hr 08	30.82	26.45	32.18	32.93	27.63
2027	4	17	9	2027_04_17 Hr 09	31.02	26.27	32.51	33.55	27.45
2027	4	17	10	2027_04_17 Hr 10	31.02	26.27	32.42	33.50	27.45
2027	4	17	11	2027_04_17 Hr 11	30.36	26.24	32.42	33.13	26.83
2027	4	17	12	2027_04_17 Hr 12	28.56	25.41	30.15	31.79	26.83
2027	4	17	13	2027_04_17 Hr 13	27.83	23.92	28.56	31.36	26.83
2027	4	17	14	2027_04_17 Hr 14	27.66	23.92	28.62	30.17	26.61
2027	4	17	15	2027_04_17 Hr 15	27.62	23.92	28.68	30.23	26.54
2027	4	17	16	2027_04_17 Hr 16	27.95	23.92	28.74	30.29	26.83
2027	4	17	17	2027_04_17 Hr 17	28.56	25.24	30.94	31.79	26.83
2027	4	17	18	2027_04_17 Hr 18	31.02	26.94	33.54	34.22	29.31
2027	4	17	19	2027_04_17 Hr 19	32.76	28.12	36.29	35.93	30.42
2027	4	17	20	2027_04_17 Hr 20	33.03	28.20	36.47	36.84	31.26
2027	4	17	21	2027_04_17 Hr 21	34.04	28.80	36.55	37.88	32.60
2027	4	17	22	2027_04_17 Hr 22	32.95	28.30	36.51	36.84	30.92
2027	4	17	23	2027_04_17 Hr 23	30.32	26.27	33.88	33.50	28.01
2027	4	17	24	2027_04_17 Hr 24	28.32	24.56	31.66	31.63	26.31
2027	4	18	1	2027_04_18 Hr 01	36.57	30.99	40.69	39.86	33.76
2027	4	18	2	2027_04_18 Hr 02	35.90	30.91	40.40	38.99	33.00
2027	4	18	3	2027_04_18 Hr 03	35.90	30.83	40.17	39.04	32.44
2027	4	18	4	2027_04_18 Hr 04	35.90	30.89	40.11	39.07	32.14
2027	4	18	5	2027_04_18 Hr 05	35.90	30.91	40.18	39.19	32.44
2027	4	18	6	2027_04_18 Hr 06	36.71	31.01	40.40	39.88	34.22
2027	4	18	7	2027_04_18 Hr 07	37.62	32.97	40.40	41.58	35.63
2027	4	18	8	2027_04_18 Hr 08	37.30	32.93	40.40	41.11	35.56
2027	4	18	9	2027_04_18 Hr 09	37.34	33.41	40.40	41.34	35.98
2027	4	18	10	2027_04_18 Hr 10	37.48	33.41	40.40	41.68	35.98
2027	4	18	11	2027_04_18 Hr 11	37.45	32.93	40.40	41.44	35.97
2027	4	18	12	2027_04_18 Hr 12	37.45	32.93	40.40	41.52	35.98
2027	4	18	13	2027_04_18 Hr 13	37.58	32.93	40.59	41.66	35.98
2027	4	18	14	2027_04_18 Hr 14	37.45	32.93	40.67	41.68	35.98
2027	4	18	15	2027_04_18 Hr 15	37.46	33.30	40.75	41.51	35.98
2027	4	18	16	2027_04_18 Hr 16	37.82	33.00	40.99	41.71	35.98
2027	4	18	17	2027_04_18 Hr 17	39.29	34.87	41.98	42.88	36.98
2027	4	18	18	2027_04_18 Hr 18	42.31	36.94	46.20	47.58	39.94
2027	4	18	19	2027_04_18 Hr 19	45.13	38.37	48.56	49.69	40.80
2027	4	18	20	2027_04_18 Hr 20	45.25	38.51	49.12	49.94	42.44
2027	4	18	21	2027_04_18 Hr 21	50.04	39.23	49.89	53.66	44.19
2027	4	18	22	2027_04_18 Hr 22	46.32	38.67	49.31	51.03	41.59
2027	4	18	23	2027_04_18 Hr 23	41.38	35.41	45.86	46.03	39.03
2027	4	18	24	2027_04_18 Hr 24	38.95	33.20	42.28	42.85	35.60
2027	4	19	1	2027_04_19 Hr 01	28.62	24.95	33.14	31.18	26.25
2027	4	19	2	2027_04_19 Hr 02	28.46	24.23	32.62	31.18	26.25
2027	4	19	3	2027_04_19 Hr 03	28.46	24.25	32.62	31.18	25.95
2027	4	19	4	2027_04_19 Hr 04	28.52	24.25	32.62	31.18	25.95
2027	4	19	5	2027_04_19 Hr 05	28.57	24.35	32.73	31.37	26.00
2027	4	19	6	2027_04_19 Hr 06	30.39	27.31	33.60	33.87	27.78
2027	4	19	7	2027_04_19 Hr 07	32.75	29.37	36.21	36.24	29.82
2027	4	19	8	2027_04_19 Hr 08	36.62	32.49	39.73	40.01	34.56
2027	4	19	9	2027_04_19 Hr 09	36.62	30.49	36.08	38.33	34.02
2027	4	19	10	2027_04_19 Hr 10	36.24	30.49	37.00	38.33	34.02
2027	4	19	11	2027_04_19 Hr 11	36.24	30.59	37.61	40.16	34.02
2027	4	19	12	2027_04_19 Hr 12	34.98	30.59	37.41	37.55	34.02
2027	4	19	13	2027_04_19 Hr 13	34.98	29.61	36.61	37.36	33.63
2027	4	19	14	2027_04_19 Hr 14	34.64	29.95	35.98	37.36	32.57
2027	4	19	15	2027_04_19 Hr 15	34.64	29.89	35.93	37.36	32.57
2027	4	19	16	2027_04_19 Hr 16	34.64	29.89	35.44	36.34	34.02
2027	4	19	17	2027_04_19 Hr 17	35.19	32.28	38.02	40.16	34.51
2027	4	19	18	2027_04_19 Hr 18	37.35	33.33	40.84	41.87	36.30
2027	4	19	19	2027_04_19 Hr 19	39.73	33.56	41.55	43.01	36.10
2027	4	19	20	2027_04_19 Hr 20	40.14	33.99	43.06	43.89	36.50
2027	4	19	21	2027_04_19 Hr 21	41.88	34.16	43.15	44.19	37.75
2027	4	19	22	2027_04_19 Hr 22	37.34	33.58	41.80	42.86	36.26
2027	4	19	23	2027_04_19 Hr 23	33.60	29.99	41.32	40.58	34.07
2027	4	19	24	2027_04_19 Hr 24	32.37	28.78	37.24	36.26	28.55
2027	4	20	1	2027_04_20 Hr 01	28.31	25.43	32.36	31.24	26.34
2027	4	20	2	2027_04_20 Hr 02	28.00	24.24	32.25	30.59	26.08
2027	4	20	3	2027_04_20 Hr 03	27.89	24.26	32.23	30.42	25.86
2027	4	20	4	2027_04_20 Hr 04	27.94	24.24	32.29	30.48	25.82
2027	4	20	5	2027_04_20 Hr 05	28.01	24.36	32.35	30.77	26.06
2027	4	20	6	2027_04_20 Hr 06	29.63	26.24	33.11	32.61	27.17
2027	4	20	7	2027_04_20 Hr 07	32.07	27.81	35.54	35.46	30.47
2027	4	20	8	2027_04_20 Hr 08	33.94	30.27	35.57	37.82	31.86

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2027	4	20	9	2027_04_20 Hr 09	33.84	30.27	35.31	37.16	31.86
2027	4	20	10	2027_04_20 Hr 10	33.84	30.27	34.97	37.16	31.83
2027	4	20	11	2027_04_20 Hr 11	33.84	28.67	34.28	35.22	31.75
2027	4	20	12	2027_04_20 Hr 12	33.84	28.73	34.11	37.16	31.75
2027	4	20	13	2027_04_20 Hr 13	33.31	28.67	34.28	35.22	31.75
2027	4	20	14	2027_04_20 Hr 14	33.84	29.93	34.45	37.82	31.10
2027	4	20	15	2027_04_20 Hr 15	33.84	29.93	35.02	35.22	29.74
2027	4	20	16	2027_04_20 Hr 16	33.31	28.80	34.74	37.53	30.78
2027	4	20	17	2027_04_20 Hr 17	33.94	30.27	36.26	38.30	33.81
2027	4	20	18	2027_04_20 Hr 18	37.13	31.33	39.72	40.31	34.98
2027	4	20	19	2027_04_20 Hr 19	37.21	31.52	40.70	40.51	34.96
2027	4	20	20	2027_04_20 Hr 20	37.28	31.73	41.07	40.60	36.32
2027	4	20	21	2027_04_20 Hr 21	39.85	32.36	42.44	43.13	37.59
2027	4	20	22	2027_04_20 Hr 22	37.43	31.26	40.94	40.76	35.34
2027	4	20	23	2027_04_20 Hr 23	33.58	28.59	39.64	38.68	32.07
2027	4	20	24	2027_04_20 Hr 24	30.52	26.69	35.52	34.10	27.47
2027	4	21	1	2027_04_21 Hr 01	31.88	27.74	35.70	35.66	30.16
2027	4	21	2	2027_04_21 Hr 02	31.45	27.05	35.25	34.78	29.89
2027	4	21	3	2027_04_21 Hr 03	31.51	27.10	35.31	34.85	29.62
2027	4	21	4	2027_04_21 Hr 04	31.57	27.15	35.37	34.91	29.62
2027	4	21	5	2027_04_21 Hr 05	31.64	27.64	35.44	34.99	29.91
2027	4	21	6	2027_04_21 Hr 06	33.45	29.82	36.62	37.19	31.23
2027	4	21	7	2027_04_21 Hr 07	37.69	32.62	38.92	42.30	34.86
2027	4	21	8	2027_04_21 Hr 08	38.25	33.16	39.81	40.43	35.74
2027	4	21	9	2027_04_21 Hr 09	37.65	32.28	39.42	40.43	34.03
2027	4	21	10	2027_04_21 Hr 10	37.65	32.28	39.42	39.65	32.91
2027	4	21	11	2027_04_21 Hr 11	37.65	31.70	38.36	39.11	32.91
2027	4	21	12	2027_04_21 Hr 12	37.65	31.24	38.08	39.10	32.91
2027	4	21	13	2027_04_21 Hr 13	36.04	31.24	38.22	39.10	32.91
2027	4	21	14	2027_04_21 Hr 14	34.85	31.05	37.40	38.07	32.91
2027	4	21	15	2027_04_21 Hr 15	34.86	31.05	37.40	38.02	32.77
2027	4	21	16	2027_04_21 Hr 16	34.66	31.03	37.39	37.74	32.91
2027	4	21	17	2027_04_21 Hr 17	35.18	31.24	37.62	38.28	34.39
2027	4	21	18	2027_04_21 Hr 18	38.25	33.09	43.38	44.84	37.42
2027	4	21	19	2027_04_21 Hr 19	41.32	35.30	44.78	45.41	38.86
2027	4	21	20	2027_04_21 Hr 20	41.41	35.42	44.87	45.50	40.50
2027	4	21	21	2027_04_21 Hr 21	43.83	36.18	47.09	48.17	42.08
2027	4	21	22	2027_04_21 Hr 22	40.93	35.51	45.05	45.68	39.27
2027	4	21	23	2027_04_21 Hr 23	36.60	32.39	44.34	41.43	36.67
2027	4	21	24	2027_04_21 Hr 24	34.81	30.41	38.84	38.59	31.77
2027	4	22	1	2027_04_22 Hr 01	33.22	28.68	37.15	37.41	31.26
2027	4	22	2	2027_04_22 Hr 02	32.73	28.08	36.59	36.53	30.70
2027	4	22	3	2027_04_22 Hr 03	32.73	28.13	36.64	36.58	30.53
2027	4	22	4	2027_04_22 Hr 04	32.73	28.19	36.71	36.65	30.53
2027	4	22	5	2027_04_22 Hr 05	33.03	28.65	36.78	36.72	30.74
2027	4	22	6	2027_04_22 Hr 06	33.94	29.96	37.56	37.61	31.58
2027	4	22	7	2027_04_22 Hr 07	32.95	31.28	38.26	36.36	33.13
2027	4	22	8	2027_04_22 Hr 08	36.40	32.28	39.49	40.08	34.03
2027	4	22	9	2027_04_22 Hr 09	36.00	32.24	38.87	40.03	34.03
2027	4	22	10	2027_04_22 Hr 10	36.75	32.26	38.68	39.96	34.03
2027	4	22	11	2027_04_22 Hr 11	36.30	32.24	38.56	39.16	34.03
2027	4	22	12	2027_04_22 Hr 12	35.48	32.26	38.36	39.10	34.03
2027	4	22	13	2027_04_22 Hr 13	34.87	30.67	37.41	38.89	34.03
2027	4	22	14	2027_04_22 Hr 14	35.13	30.19	37.41	38.66	34.01
2027	4	22	15	2027_04_22 Hr 15	35.13	31.32	37.41	38.66	34.01
2027	4	22	16	2027_04_22 Hr 16	36.75	32.28	38.43	38.66	34.05
2027	4	22	17	2027_04_22 Hr 17	37.65	32.41	39.49	40.07	34.19
2027	4	22	18	2027_04_22 Hr 18	39.95	33.57	44.74	42.15	37.13
2027	4	22	19	2027_04_22 Hr 19	40.07	34.16	44.92	45.62	37.80
2027	4	22	20	2027_04_22 Hr 20	42.79	34.61	45.01	45.71	38.59
2027	4	22	21	2027_04_22 Hr 21	45.43	35.59	45.10	47.95	41.53
2027	4	22	22	2027_04_22 Hr 22	42.96	34.75	44.92	45.90	39.29
2027	4	22	23	2027_04_22 Hr 23	38.18	33.45	42.09	41.97	35.27
2027	4	22	24	2027_04_22 Hr 24	34.96	31.06	39.28	39.72	32.65
2027	4	23	1	2027_04_23 Hr 01	32.15	28.13	35.76	32.95	30.17
2027	4	23	2	2027_04_23 Hr 02	31.67	26.45	35.12	32.92	29.90
2027	4	23	3	2027_04_23 Hr 03	31.70	26.50	35.12	32.95	29.69
2027	4	23	4	2027_04_23 Hr 04	31.77	26.56	35.19	33.02	29.69
2027	4	23	5	2027_04_23 Hr 05	32.08	26.61	35.26	33.08	29.90
2027	4	23	6	2027_04_23 Hr 06	32.17	29.43	35.82	33.15	30.47
2027	4	23	7	2027_04_23 Hr 07	31.87	26.62	35.50	34.67	31.61
2027	4	23	8	2027_04_23 Hr 08	33.90	30.30	37.02	38.78	32.50
2027	4	23	9	2027_04_23 Hr 09	33.90	30.08	37.02	38.71	32.60
2027	4	23	10	2027_04_23 Hr 10	35.31	30.76	37.24	39.15	32.60
2027	4	23	11	2027_04_23 Hr 11	35.28	30.56	37.12	37.12	32.50
2027	4	23	12	2027_04_23 Hr 12	35.28	30.91	37.12	37.20	32.47
2027	4	23	13	2027_04_23 Hr 13	35.11	30.64	37.02	38.78	32.33
2027	4	23	14	2027_04_23 Hr 14	34.37	29.44	36.82	38.47	31.74
2027	4	23	15	2027_04_23 Hr 15	34.61	29.99	37.02	38.84	31.90
2027	4	23	16	2027_04_23 Hr 16	34.80	30.61	37.02	38.84	32.85
2027	4	23	17	2027_04_23 Hr 17	36.14	31.70	38.61	39.92	33.02
2027	4	23	18	2027_04_23 Hr 18	38.26	33.14	41.66	42.00	36.74
2027	4	23	19	2027_04_23 Hr 19	40.00	34.94	43.65	44.81	36.74
2027	4	23	20	2027_04_23 Hr 20	41.38	35.01	43.74	46.61	38.99
2027	4	23	21	2027_04_23 Hr 21	41.38	35.26	43.82	46.61	39.99
2027	4	23	22	2027_04_23 Hr 22	38.87	33.43	43.64	44.81	36.80
2027	4	23	23	2027_04_23 Hr 23	36.66	32.37	40.16	41.77	33.91
2027	4	23	24	2027_04_23 Hr 24	34.62	30.42	37.83	38.82	31.33
2027	4	24	1	2027_04_24 Hr 01	32.93	28.39	38.62	37.50	31.71
2027	4	24	2	2027_04_24 Hr 02	32.37	27.64	37.35	36.30	30.88
2027	4	24	3	2027_04_24 Hr 03	32.28	27.58	37.02	36.16	30.30

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2027	4	24	4	2027_04_24 Hr 04	32.33	27.64	37.02	36.23	30.23
2027	4	24	5	2027_04_24 Hr 05	32.79	27.69	37.35	36.30	30.57
2027	4	24	6	2027_04_24 Hr 06	33.67	28.67	38.49	37.14	31.65
2027	4	24	7	2027_04_24 Hr 07	34.92	31.48	39.19	39.87	33.38
2027	4	24	8	2027_04_24 Hr 08	36.04	32.59	39.82	40.10	33.38
2027	4	24	9	2027_04_24 Hr 09	37.95	32.77	40.57	40.67	34.11
2027	4	24	10	2027_04_24 Hr 10	37.95	32.77	40.76	41.49	34.31
2027	4	24	11	2027_04_24 Hr 11	37.95	32.74	40.21	41.49	34.31
2027	4	24	12	2027_04_24 Hr 12	36.97	32.59	36.15	40.67	34.13
2027	4	24	13	2027_04_24 Hr 13	36.04	32.31	36.22	38.27	33.87
2027	4	24	14	2027_04_24 Hr 14	35.99	31.07	36.29	38.27	33.42
2027	4	24	15	2027_04_24 Hr 15	35.62	30.81	36.36	38.35	33.38
2027	4	24	16	2027_04_24 Hr 16	36.04	31.23	36.44	38.43	33.73
2027	4	24	17	2027_04_24 Hr 17	37.64	32.77	40.21	41.48	34.57
2027	4	24	18	2027_04_24 Hr 18	40.98	35.09	44.05	44.70	37.75
2027	4	24	19	2027_04_24 Hr 19	42.04	35.67	46.12	46.76	38.89
2027	4	24	20	2027_04_24 Hr 20	42.04	35.74	46.21	46.86	40.42
2027	4	24	21	2027_04_24 Hr 21	44.07	36.64	46.30	47.68	41.72
2027	4	24	22	2027_04_24 Hr 22	42.04	35.88	46.37	47.03	39.93
2027	4	24	23	2027_04_24 Hr 23	38.20	32.81	42.55	41.91	35.73
2027	4	24	24	2027_04_24 Hr 24	36.04	30.95	40.54	40.10	33.38
2027	4	25	1	2027_04_25 Hr 01	23.28	20.01	26.42	25.65	22.23
2027	4	25	2	2027_04_25 Hr 02	23.01	19.75	25.97	24.78	21.81
2027	4	25	3	2027_04_25 Hr 03	23.01	19.77	26.00	24.83	21.63
2027	4	25	4	2027_04_25 Hr 04	23.01	19.81	26.05	24.88	21.45
2027	4	25	5	2027_04_25 Hr 05	23.06	19.85	26.11	24.93	21.63
2027	4	25	6	2027_04_25 Hr 06	23.54	20.36	26.16	26.09	22.23
2027	4	25	7	2027_04_25 Hr 07	24.10	20.70	26.75	27.09	22.67
2027	4	25	8	2027_04_25 Hr 08	24.57	21.02	26.53	27.30	22.67
2027	4	25	9	2027_04_25 Hr 09	24.88	21.58	26.69	27.49	23.19
2027	4	25	10	2027_04_25 Hr 10	25.26	22.10	27.05	28.04	23.19
2027	4	25	11	2027_04_25 Hr 11	25.05	22.41	26.89	27.90	23.19
2027	4	25	12	2027_04_25 Hr 12	24.88	22.10	26.47	27.85	23.19
2027	4	25	13	2027_04_25 Hr 13	25.18	22.38	26.53	27.94	23.19
2027	4	25	14	2027_04_25 Hr 14	24.88	22.10	26.64	27.78	23.19
2027	4	25	15	2027_04_25 Hr 15	24.88	21.96	26.69	27.49	23.19
2027	4	25	16	2027_04_25 Hr 16	25.18	21.58	26.75	27.43	23.31
2027	4	25	17	2027_04_25 Hr 17	25.99	22.63	27.37	28.04	24.04
2027	4	25	18	2027_04_25 Hr 18	27.86	24.31	29.67	30.97	26.11
2027	4	25	19	2027_04_25 Hr 19	29.78	25.33	32.30	32.95	27.41
2027	4	25	20	2027_04_25 Hr 20	29.84	25.38	32.37	33.02	28.86
2027	4	25	21	2027_04_25 Hr 21	32.40	26.08	32.67	34.31	29.74
2027	4	25	22	2027_04_25 Hr 22	29.96	25.48	32.49	33.14	28.01
2027	4	25	23	2027_04_25 Hr 23	27.00	22.79	29.91	29.62	25.32
2027	4	25	24	2027_04_25 Hr 24	25.32	21.96	27.86	28.25	23.27
2027	4	26	1	2027_04_26 Hr 01	23.55	20.65	27.74	26.21	21.66
2027	4	26	2	2027_04_26 Hr 02	23.54	20.60	27.38	24.53	21.59
2027	4	26	3	2027_04_26 Hr 03	23.55	20.64	27.43	24.58	21.56
2027	4	26	4	2027_04_26 Hr 04	23.56	20.68	27.48	24.63	21.56
2027	4	26	5	2027_04_26 Hr 05	23.68	20.73	27.54	26.21	21.66
2027	4	26	6	2027_04_26 Hr 06	25.96	22.27	29.37	28.74	22.56
2027	4	26	7	2027_04_26 Hr 07	27.74	23.62	30.78	31.26	26.66
2027	4	26	8	2027_04_26 Hr 08	28.48	25.25	31.54	31.39	27.53
2027	4	26	9	2027_04_26 Hr 09	28.48	23.93	31.53	31.16	27.47
2027	4	26	10	2027_04_26 Hr 10	28.86	25.36	31.53	31.64	27.47
2027	4	26	11	2027_04_26 Hr 11	29.50	25.87	31.69	33.14	27.79
2027	4	26	12	2027_04_26 Hr 12	29.50	26.08	30.78	32.85	27.53
2027	4	26	13	2027_04_26 Hr 13	30.06	26.37	30.76	32.85	27.47
2027	4	26	14	2027_04_26 Hr 14	29.95	26.08	29.98	32.78	27.45
2027	4	26	15	2027_04_26 Hr 15	29.95	26.24	29.64	32.72	27.45
2027	4	26	16	2027_04_26 Hr 16	28.97	26.37	29.73	32.31	27.79
2027	4	26	17	2027_04_26 Hr 17	29.95	26.75	31.35	33.67	28.43
2027	4	26	18	2027_04_26 Hr 18	32.76	27.50	35.11	35.69	30.63
2027	4	26	19	2027_04_26 Hr 19	32.95	27.55	35.18	35.76	31.22
2027	4	26	20	2027_04_26 Hr 20	33.02	27.61	35.25	36.13	31.22
2027	4	26	21	2027_04_26 Hr 21	34.64	28.03	35.32	36.31	35.24
2027	4	26	22	2027_04_26 Hr 22	32.93	27.61	35.40	35.64	31.22
2027	4	26	23	2027_04_26 Hr 23	29.73	25.91	32.78	33.31	27.57
2027	4	26	24	2027_04_26 Hr 24	26.55	23.69	30.49	30.10	24.08
2027	4	27	1	2027_04_27 Hr 01	23.84	21.41	27.38	25.96	21.98
2027	4	27	2	2027_04_27 Hr 02	22.96	20.95	27.31	25.81	21.98
2027	4	27	3	2027_04_27 Hr 03	22.96	20.99	27.36	25.86	21.97
2027	4	27	4	2027_04_27 Hr 04	22.96	21.03	27.41	25.91	21.98
2027	4	27	5	2027_04_27 Hr 05	23.83	21.10	27.47	25.96	21.98
2027	4	27	6	2027_04_27 Hr 06	25.48	21.67	29.40	27.89	24.00
2027	4	27	7	2027_04_27 Hr 07	26.82	23.21	31.30	30.64	25.75
2027	4	27	8	2027_04_27 Hr 08	28.28	24.12	30.88	31.00	25.98
2027	4	27	9	2027_04_27 Hr 09	28.61	24.12	30.85	31.02	26.03
2027	4	27	10	2027_04_27 Hr 10	28.39	24.12	30.61	30.49	25.77
2027	4	27	11	2027_04_27 Hr 11	28.52	25.20	29.77	30.48	25.77
2027	4	27	12	2027_04_27 Hr 12	29.06	25.37	28.84	31.49	26.66
2027	4	27	13	2027_04_27 Hr 13	29.27	25.32	28.79	31.76	26.49
2027	4	27	14	2027_04_27 Hr 14	29.03	25.32	28.79	31.76	26.92
2027	4	27	15	2027_04_27 Hr 15	29.44	25.32	28.79	31.84	27.35
2027	4	27	16	2027_04_27 Hr 16	28.56	25.25	28.79	31.09	27.30
2027	4	27	17	2027_04_27 Hr 17	29.21	25.78	31.68	32.14	27.82
2027	4	27	18	2027_04_27 Hr 18	31.51	26.63	33.40	34.25	29.17
2027	4	27	19	2027_04_27 Hr 19	31.61	26.68	34.36	34.53	30.25
2027	4	27	20	2027_04_27 Hr 20	31.61	26.74	34.43	34.60	30.41
2027	4	27	21	2027_04_27 Hr 21	33.26	26.79	34.50	35.79	31.11
2027	4	27	22	2027_04_27 Hr 22	31.69	26.68	32.81	34.16	31.11

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2027	4	27	23	2027_04_27 Hr 23	28.55	24.68	33.06	32.21	27.39
2027	4	27	24	2027_04_27 Hr 24	25.74	22.51	29.78	28.85	24.00
2027	4	28	1	2027_04_28 Hr 01	35.82	31.79	39.59	39.84	33.23
2027	4	28	2	2027_04_28 Hr 02	34.02	31.62	39.43	38.28	32.78
2027	4	28	3	2027_04_28 Hr 03	34.02	31.68	39.43	38.36	32.78
2027	4	28	4	2027_04_28 Hr 04	34.02	31.74	39.51	38.44	32.78
2027	4	28	5	2027_04_28 Hr 05	35.01	31.81	39.59	38.51	32.78
2027	4	28	6	2027_04_28 Hr 06	37.74	32.63	41.45	40.86	34.45
2027	4	28	7	2027_04_28 Hr 07	40.51	32.73	42.58	44.69	36.76
2027	4	28	8	2027_04_28 Hr 08	41.93	35.42	44.95	46.01	37.74
2027	4	28	9	2027_04_28 Hr 09	41.93	35.21	44.95	46.01	38.25
2027	4	28	10	2027_04_28 Hr 10	41.93	35.28	43.79	45.55	37.62
2027	4	28	11	2027_04_28 Hr 11	40.97	34.83	42.71	44.22	37.51
2027	4	28	12	2027_04_28 Hr 12	40.47	34.83	42.02	42.82	37.51
2027	4	28	13	2027_04_28 Hr 13	40.47	34.83	42.41	43.81	37.51
2027	4	28	14	2027_04_28 Hr 14	38.95	34.22	41.41	42.58	38.07
2027	4	28	15	2027_04_28 Hr 15	38.74	34.22	41.49	42.58	38.07
2027	4	28	16	2027_04_28 Hr 16	38.74	34.22	41.94	42.30	38.07
2027	4	28	17	2027_04_28 Hr 17	41.11	35.74	42.45	46.65	38.43
2027	4	28	18	2027_04_28 Hr 18	45.76	38.79	47.70	49.40	42.84
2027	4	28	19	2027_04_28 Hr 19	46.95	39.45	50.57	50.34	43.72
2027	4	28	20	2027_04_28 Hr 20	46.95	39.52	50.67	50.44	44.35
2027	4	28	21	2027_04_28 Hr 21	48.12	39.68	50.77	51.62	46.00
2027	4	28	22	2027_04_28 Hr 22	46.76	39.67	50.77	49.96	43.83
2027	4	28	23	2027_04_28 Hr 23	41.44	37.13	48.15	47.31	40.57
2027	4	28	24	2027_04_28 Hr 24	38.01	32.85	43.73	42.75	33.95
2027	4	29	1	2027_04_29 Hr 01	34.34	29.87	37.17	36.26	31.32
2027	4	29	2	2027_04_29 Hr 02	32.17	28.02	36.45	35.48	30.58
2027	4	29	3	2027_04_29 Hr 03	32.09	27.99	36.50	35.55	30.11
2027	4	29	4	2027_04_29 Hr 04	32.15	28.04	36.57	35.62	30.02
2027	4	29	5	2027_04_29 Hr 05	32.22	28.20	36.64	35.69	30.53
2027	4	29	6	2027_04_29 Hr 06	32.33	29.95	37.17	36.26	31.65
2027	4	29	7	2027_04_29 Hr 07	32.08	29.60	36.77	35.94	33.41
2027	4	29	8	2027_04_29 Hr 08	35.26	31.29	40.09	38.53	35.02
2027	4	29	9	2027_04_29 Hr 09	36.15	31.43	39.66	39.76	33.49
2027	4	29	10	2027_04_29 Hr 10	36.65	31.59	39.84	40.30	33.60
2027	4	29	11	2027_04_29 Hr 11	36.29	31.59	39.34	40.14	33.49
2027	4	29	12	2027_04_29 Hr 12	36.65	31.50	38.90	40.14	33.48
2027	4	29	13	2027_04_29 Hr 13	35.77	31.30	37.73	38.66	33.42
2027	4	29	14	2027_04_29 Hr 14	35.47	31.30	37.73	38.66	33.41
2027	4	29	15	2027_04_29 Hr 15	36.65	31.50	37.73	38.77	33.04
2027	4	29	16	2027_04_29 Hr 16	38.89	34.57	38.90	43.07	37.14
2027	4	29	17	2027_04_29 Hr 17	39.55	35.14	41.18	44.14	38.35
2027	4	29	18	2027_04_29 Hr 18	41.16	35.71	44.71	45.82	39.33
2027	4	29	19	2027_04_29 Hr 19	43.40	35.78	45.62	47.11	39.33
2027	4	29	20	2027_04_29 Hr 20	43.48	35.85	45.71	47.20	39.59
2027	4	29	21	2027_04_29 Hr 21	45.03	35.92	45.80	47.72	41.24
2027	4	29	22	2027_04_29 Hr 22	43.69	35.99	45.07	47.10	39.33
2027	4	29	23	2027_04_29 Hr 23	37.51	33.18	44.67	41.75	36.43
2027	4	29	24	2027_04_29 Hr 24	35.94	30.62	39.53	40.04	32.19
2027	4	30	1	2027_04_30 Hr 01	32.25	28.85	36.08	35.84	30.26
2027	4	30	2	2027_04_30 Hr 02	31.61	27.16	35.29	33.38	29.49
2027	4	30	3	2027_04_30 Hr 03	31.61	27.21	35.35	33.45	29.31
2027	4	30	4	2027_04_30 Hr 04	31.61	27.26	35.41	33.51	29.23
2027	4	30	5	2027_04_30 Hr 05	31.67	27.40	35.48	33.58	29.40
2027	4	30	6	2027_04_30 Hr 06	31.74	29.02	37.11	33.65	30.72
2027	4	30	7	2027_04_30 Hr 07	31.38	27.33	35.30	34.42	30.91
2027	4	30	8	2027_04_30 Hr 08	34.03	29.47	38.55	37.34	31.76
2027	4	30	9	2027_04_30 Hr 09	35.15	30.32	38.55	38.21	31.89
2027	4	30	10	2027_04_30 Hr 10	34.92	30.52	38.15	38.64	32.27
2027	4	30	11	2027_04_30 Hr 11	34.83	30.32	37.94	38.32	31.89
2027	4	30	12	2027_04_30 Hr 12	34.82	30.30	37.09	38.21	31.74
2027	4	30	13	2027_04_30 Hr 13	34.71	30.32	36.81	37.92	31.74
2027	4	30	14	2027_04_30 Hr 14	35.15	30.33	35.95	37.38	31.76
2027	4	30	15	2027_04_30 Hr 15	35.15	30.46	35.97	37.92	31.89
2027	4	30	16	2027_04_30 Hr 16	36.01	30.52	36.56	38.13	35.35
2027	4	30	17	2027_04_30 Hr 17	38.22	33.50	37.78	42.27	36.15
2027	4	30	18	2027_04_30 Hr 18	40.19	34.60	42.45	43.68	37.39
2027	4	30	19	2027_04_30 Hr 19	40.40	35.39	43.64	45.86	38.21
2027	4	30	20	2027_04_30 Hr 20	40.69	35.39	43.96	45.92	38.48
2027	4	30	21	2027_04_30 Hr 21	41.50	35.89	44.88	46.34	41.29
2027	4	30	22	2027_04_30 Hr 22	40.93	34.62	44.88	46.43	38.48
2027	4	30	23	2027_04_30 Hr 23	37.92	31.65	41.96	44.08	37.12
2027	4	30	24	2027_04_30 Hr 24	35.63	29.74	38.74	39.28	32.01
2027	5	1	1	2027_05_01 Hr 01	28.17	23.94	31.72	31.77	27.63
2027	5	1	2	2027_05_01 Hr 02	27.79	23.76	30.93	31.33	26.84
2027	5	1	3	2027_05_01 Hr 03	27.76	23.76	30.71	31.25	25.99
2027	5	1	4	2027_05_01 Hr 04	27.76	23.76	30.71	31.25	25.99
2027	5	1	5	2027_05_01 Hr 05	27.79	23.76	30.93	31.29	26.44
2027	5	1	6	2027_05_01 Hr 06	28.57	24.28	31.33	31.60	27.43
2027	5	1	7	2027_05_01 Hr 07	30.36	26.19	32.22	31.87	27.62
2027	5	1	8	2027_05_01 Hr 08	30.74	26.53	31.91	31.87	27.57
2027	5	1	9	2027_05_01 Hr 09	31.04	26.53	32.11	32.18	27.62
2027	5	1	10	2027_05_01 Hr 10	31.04	26.53	32.11	32.47	27.40
2027	5	1	11	2027_05_01 Hr 11	30.74	26.49	32.11	31.87	27.40
2027	5	1	12	2027_05_01 Hr 12	28.58	23.91	31.81	31.68	27.00
2027	5	1	13	2027_05_01 Hr 13	28.57	24.10	31.72	31.68	26.99
2027	5	1	14	2027_05_01 Hr 14	27.94	23.90	31.33	31.35	26.99
2027	5	1	15	2027_05_01 Hr 15	27.80	23.76	30.90	31.25	26.17
2027	5	1	16	2027_05_01 Hr 16	27.79	23.76	30.93	31.25	26.17
2027	5	1	17	2027_05_01 Hr 17	28.29	24.04	31.72	31.77	27.43

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2027	5	1	18	2027_05_01 Hr 18	32.02	27.57	33.66	33.32	30.22
2027	5	1	19	2027_05_01 Hr 19	32.81	28.59	36.56	35.62	31.96
2027	5	1	20	2027_05_01 Hr 20	34.13	29.57	37.17	38.32	32.83
2027	5	1	21	2027_05_01 Hr 21	34.41	29.77	37.49	38.61	33.55
2027	5	1	22	2027_05_01 Hr 22	33.06	29.57	37.32	38.44	32.73
2027	5	1	23	2027_05_01 Hr 23	32.21	28.36	35.17	35.13	31.28
2027	5	1	24	2027_05_01 Hr 24	29.84	26.24	32.50	32.59	28.72
2027	5	2	1	2027_05_02 Hr 01	39.04	33.32	43.30	43.54	37.52
2027	5	2	2	2027_05_02 Hr 02	38.53	33.19	42.56	43.18	36.56
2027	5	2	3	2027_05_02 Hr 03	38.60	33.19	42.41	42.66	36.15
2027	5	2	4	2027_05_02 Hr 04	38.60	33.19	42.41	42.66	36.54
2027	5	2	5	2027_05_02 Hr 05	38.60	33.19	42.50	42.66	36.53
2027	5	2	6	2027_05_02 Hr 06	38.78	33.19	42.80	43.21	36.74
2027	5	2	7	2027_05_02 Hr 07	38.62	33.24	42.98	42.85	36.10
2027	5	2	8	2027_05_02 Hr 08	39.04	33.32	42.56	42.84	36.04
2027	5	2	9	2027_05_02 Hr 09	39.58	33.32	43.19	42.66	36.10
2027	5	2	10	2027_05_02 Hr 10	39.89	33.32	42.56	43.18	36.52
2027	5	2	11	2027_05_02 Hr 11	39.95	33.32	43.19	42.84	36.19
2027	5	2	12	2027_05_02 Hr 12	39.58	33.19	42.56	42.81	36.54
2027	5	2	13	2027_05_02 Hr 13	38.60	33.19	42.41	42.66	36.10
2027	5	2	14	2027_05_02 Hr 14	38.60	33.19	42.48	42.66	35.93
2027	5	2	15	2027_05_02 Hr 15	38.60	33.19	42.56	42.66	35.85
2027	5	2	16	2027_05_02 Hr 16	38.60	33.19	42.64	42.82	36.08
2027	5	2	17	2027_05_02 Hr 17	38.84	33.45	42.73	43.21	36.90
2027	5	2	18	2027_05_02 Hr 18	42.70	37.53	45.11	44.82	40.50
2027	5	2	19	2027_05_02 Hr 19	45.62	39.77	50.22	49.89	44.53
2027	5	2	20	2027_05_02 Hr 20	47.49	41.31	51.20	52.28	46.19
2027	5	2	21	2027_05_02 Hr 21	48.07	42.57	52.51	53.15	47.48
2027	5	2	22	2027_05_02 Hr 22	47.66	41.47	51.51	52.84	46.34
2027	5	2	23	2027_05_02 Hr 23	44.95	39.77	48.35	48.47	43.05
2027	5	2	24	2027_05_02 Hr 24	40.57	34.61	44.00	44.52	39.13
2027	5	3	1	2027_05_03 Hr 01	68.82	58.00	77.79	77.76	61.08
2027	5	3	2	2027_05_03 Hr 02	68.82	58.10	77.90	77.76	60.31
2027	5	3	3	2027_05_03 Hr 03	68.82	58.00	77.95	77.77	60.13
2027	5	3	4	2027_05_03 Hr 04	68.82	58.27	78.15	77.82	60.31
2027	5	3	5	2027_05_03 Hr 05	69.36	58.44	78.36	78.10	61.08
2027	5	3	6	2027_05_03 Hr 06	75.49	63.68	80.46	79.98	65.60
2027	5	3	7	2027_05_03 Hr 07	70.84	60.17	74.86	74.73	65.80
2027	5	3	8	2027_05_03 Hr 08	74.91	64.52	81.76	82.71	72.82
2027	5	3	9	2027_05_03 Hr 09	74.72	65.02	81.76	82.71	72.82
2027	5	3	10	2027_05_03 Hr 10	75.60	64.37	83.33	84.68	72.82
2027	5	3	11	2027_05_03 Hr 11	75.60	65.18	83.33	84.27	72.82
2027	5	3	12	2027_05_03 Hr 12	76.51	67.04	83.33	84.51	72.51
2027	5	3	13	2027_05_03 Hr 13	76.51	67.56	83.33	84.51	72.82
2027	5	3	14	2027_05_03 Hr 14	76.51	67.56	83.33	84.51	72.51
2027	5	3	15	2027_05_03 Hr 15	77.84	68.37	84.55	85.23	74.09
2027	5	3	16	2027_05_03 Hr 16	76.93	67.79	85.11	85.10	74.50
2027	5	3	17	2027_05_03 Hr 17	78.56	69.64	86.01	87.35	76.47
2027	5	3	18	2027_05_03 Hr 18	82.02	72.46	91.17	92.18	82.99
2027	5	3	19	2027_05_03 Hr 19	86.66	72.65	91.79	92.61	86.03
2027	5	3	20	2027_05_03 Hr 20	87.47	74.15	91.97	93.22	88.25
2027	5	3	21	2027_05_03 Hr 21	90.14	76.56	93.74	96.51	89.54
2027	5	3	22	2027_05_03 Hr 22	84.88	73.23	91.90	92.91	86.03
2027	5	3	23	2027_05_03 Hr 23	82.68	72.58	91.38	91.70	81.17
2027	5	3	24	2027_05_03 Hr 24	76.72	66.78	82.71	82.73	69.90
2027	5	4	1	2027_05_04 Hr 01	31.67	26.61	35.30	35.37	28.27
2027	5	4	2	2027_05_04 Hr 02	31.48	26.65	35.20	35.18	27.95
2027	5	4	3	2027_05_04 Hr 03	31.20	26.61	35.27	35.16	27.38
2027	5	4	4	2027_05_04 Hr 04	31.20	26.16	35.20	35.16	27.38
2027	5	4	5	2027_05_04 Hr 05	31.67	26.80	35.41	35.30	28.03
2027	5	4	6	2027_05_04 Hr 06	33.66	28.95	36.18	36.02	30.11
2027	5	4	7	2027_05_04 Hr 07	33.49	28.24	35.52	35.53	31.70
2027	5	4	8	2027_05_04 Hr 08	34.37	30.39	38.15	38.25	33.67
2027	5	4	9	2027_05_04 Hr 09	34.37	30.39	38.15	38.51	33.71
2027	5	4	10	2027_05_04 Hr 10	34.37	30.20	38.15	38.51	33.48
2027	5	4	11	2027_05_04 Hr 11	35.23	30.58	38.47	39.18	33.71
2027	5	4	12	2027_05_04 Hr 12	35.63	30.76	38.69	39.00	33.32
2027	5	4	13	2027_05_04 Hr 13	35.63	31.07	38.69	40.69	33.79
2027	5	4	14	2027_05_04 Hr 14	35.63	31.07	39.21	39.49	33.83
2027	5	4	15	2027_05_04 Hr 15	35.22	31.01	38.69	38.19	34.04
2027	5	4	16	2027_05_04 Hr 16	35.27	31.15	38.69	39.49	34.61
2027	5	4	17	2027_05_04 Hr 17	36.31	32.08	40.39	41.65	36.34
2027	5	4	18	2027_05_04 Hr 18	38.12	32.96	41.26	41.73	38.07
2027	5	4	19	2027_05_04 Hr 19	39.76	33.24	41.83	42.85	38.59
2027	5	4	20	2027_05_04 Hr 20	40.36	33.43	41.92	42.94	39.64
2027	5	4	21	2027_05_04 Hr 21	41.19	34.14	43.18	43.24	39.64
2027	5	4	22	2027_05_04 Hr 22	38.43	33.43	41.59	41.65	38.15
2027	5	4	23	2027_05_04 Hr 23	36.91	33.02	41.48	41.52	36.86
2027	5	4	24	2027_05_04 Hr 24	34.89	30.24	37.67	36.71	31.40
2027	5	5	1	2027_05_05 Hr 01	32.26	27.38	34.83	34.97	28.20
2027	5	5	2	2027_05_05 Hr 02	31.69	27.12	34.55	34.75	27.78
2027	5	5	3	2027_05_05 Hr 03	31.31	27.10	34.39	34.71	27.68
2027	5	5	4	2027_05_05 Hr 04	31.31	26.39	34.39	34.71	27.62
2027	5	5	5	2027_05_05 Hr 05	31.87	27.28	34.73	34.78	27.98
2027	5	5	6	2027_05_05 Hr 06	34.01	28.95	34.94	35.03	29.58
2027	5	5	7	2027_05_05 Hr 07	33.14	28.48	34.42	34.74	29.51
2027	5	5	8	2027_05_05 Hr 08	34.13	29.37	37.34	37.21	33.28
2027	5	5	9	2027_05_05 Hr 09	34.12	29.72	37.30	37.06	33.37
2027	5	5	10	2027_05_05 Hr 10	35.00	30.54	38.03	38.17	33.15
2027	5	5	11	2027_05_05 Hr 11	35.71	30.54	38.27	40.32	33.41
2027	5	5	12	2027_05_05 Hr 12	35.30	30.54	38.35	39.14	33.41

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2027	5	5	13	2027_05_05 Hr 13	34.13	30.54	38.35	38.96	33.15
2027	5	5	14	2027_05_05 Hr 14	34.12	30.48	38.35	36.89	33.15
2027	5	5	15	2027_05_05 Hr 15	34.13	29.72	38.35	36.37	33.73
2027	5	5	16	2027_05_05 Hr 16	34.88	29.36	37.27	36.41	34.13
2027	5	5	17	2027_05_05 Hr 17	36.28	30.59	39.93	41.20	34.60
2027	5	5	18	2027_05_05 Hr 18	36.37	31.55	40.46	41.28	36.91
2027	5	5	19	2027_05_05 Hr 19	36.61	31.62	40.87	41.65	36.89
2027	5	5	20	2027_05_05 Hr 20	36.68	31.81	40.95	42.07	37.15
2027	5	5	21	2027_05_05 Hr 21	38.03	32.49	41.03	42.80	37.56
2027	5	5	22	2027_05_05 Hr 22	36.83	31.81	40.78	41.36	36.61
2027	5	5	23	2027_05_05 Hr 23	36.79	32.91	41.07	41.81	36.53
2027	5	5	24	2027_05_05 Hr 24	35.34	29.06	37.35	36.95	32.96
2027	5	6	1	2027_05_06 Hr 01	42.43	35.12	44.25	45.15	36.45
2027	5	6	2	2027_05_06 Hr 02	40.31	33.40	43.91	44.38	35.81
2027	5	6	3	2027_05_06 Hr 03	40.11	33.40	43.91	44.40	35.10
2027	5	6	4	2027_05_06 Hr 04	39.70	33.40	43.91	44.40	35.04
2027	5	6	5	2027_05_06 Hr 05	40.11	33.53	44.00	44.40	35.06
2027	5	6	6	2027_05_06 Hr 06	40.63	33.65	44.16	44.66	36.36
2027	5	6	7	2027_05_06 Hr 07	37.50	31.44	41.24	41.73	36.64
2027	5	6	8	2027_05_06 Hr 08	40.50	34.27	43.27	42.63	37.42
2027	5	6	9	2027_05_06 Hr 09	41.32	34.94	43.63	43.84	38.93
2027	5	6	10	2027_05_06 Hr 10	42.15	35.72	45.24	45.07	39.09
2027	5	6	11	2027_05_06 Hr 11	42.51	37.35	46.99	45.51	39.50
2027	5	6	12	2027_05_06 Hr 12	42.44	37.98	46.18	46.24	39.64
2027	5	6	13	2027_05_06 Hr 13	42.21	37.35	46.97	46.24	40.52
2027	5	6	14	2027_05_06 Hr 14	42.85	37.37	46.63	45.84	40.77
2027	5	6	15	2027_05_06 Hr 15	42.65	37.52	45.51	45.98	41.23
2027	5	6	16	2027_05_06 Hr 16	42.74	38.15	46.65	47.53	42.17
2027	5	6	17	2027_05_06 Hr 17	44.07	39.40	49.14	50.55	43.75
2027	5	6	18	2027_05_06 Hr 18	46.94	41.21	52.22	52.84	46.66
2027	5	6	19	2027_05_06 Hr 19	48.17	41.63	53.60	54.31	48.51
2027	5	6	20	2027_05_06 Hr 20	48.25	42.46	54.07	54.79	48.72
2027	5	6	21	2027_05_06 Hr 21	51.19	43.33	55.32	56.78	50.27
2027	5	6	22	2027_05_06 Hr 22	49.55	42.84	54.29	55.01	49.89
2027	5	6	23	2027_05_06 Hr 23	49.28	44.12	55.37	56.55	48.56
2027	5	6	24	2027_05_06 Hr 24	44.39	38.19	47.41	48.08	43.59
2027	5	7	1	2027_05_07 Hr 01	57.98	50.19	62.25	63.57	51.71
2027	5	7	2	2027_05_07 Hr 02	57.21	47.86	60.46	61.68	49.68
2027	5	7	3	2027_05_07 Hr 03	57.33	47.95	60.46	61.61	47.92
2027	5	7	4	2027_05_07 Hr 04	55.74	48.05	60.53	61.65	47.82
2027	5	7	5	2027_05_07 Hr 05	57.56	48.14	60.65	61.77	47.92
2027	5	7	6	2027_05_07 Hr 06	58.31	48.24	60.81	61.97	49.20
2027	5	7	7	2027_05_07 Hr 07	49.27	42.11	56.74	56.17	47.89
2027	5	7	8	2027_05_07 Hr 08	55.70	47.57	60.87	59.56	53.80
2027	5	7	9	2027_05_07 Hr 09	57.10	48.88	61.63	61.76	53.80
2027	5	7	10	2027_05_07 Hr 10	58.29	49.91	65.97	62.76	54.21
2027	5	7	11	2027_05_07 Hr 11	58.98	50.23	66.17	62.94	54.69
2027	5	7	12	2027_05_07 Hr 12	57.98	50.23	64.36	62.97	54.21
2027	5	7	13	2027_05_07 Hr 13	57.97	49.91	62.06	63.15	54.69
2027	5	7	14	2027_05_07 Hr 14	58.69	50.23	63.12	63.76	56.16
2027	5	7	15	2027_05_07 Hr 15	59.25	51.98	64.13	63.92	56.38
2027	5	7	16	2027_05_07 Hr 16	59.26	53.03	66.17	64.37	56.71
2027	5	7	17	2027_05_07 Hr 17	62.81	55.66	71.32	72.29	60.55
2027	5	7	18	2027_05_07 Hr 18	64.92	57.65	72.03	74.47	70.30
2027	5	7	19	2027_05_07 Hr 19	67.43	58.01	72.22	74.61	71.02
2027	5	7	20	2027_05_07 Hr 20	67.46	57.89	72.34	74.76	71.04
2027	5	7	21	2027_05_07 Hr 21	67.46	58.01	72.49	74.91	71.04
2027	5	7	22	2027_05_07 Hr 22	65.42	58.12	72.49	75.06	65.17
2027	5	7	23	2027_05_07 Hr 23	65.93	57.88	76.44	78.10	62.51
2027	5	7	24	2027_05_07 Hr 24	62.00	53.11	66.43	66.93	58.49
2027	5	8	1	2027_05_08 Hr 01	52.53	44.04	56.63	57.08	48.91
2027	5	8	2	2027_05_08 Hr 02	49.49	42.88	56.00	56.33	46.76
2027	5	8	3	2027_05_08 Hr 03	49.49	42.63	55.75	56.41	44.99
2027	5	8	4	2027_05_08 Hr 04	49.49	42.71	55.76	56.43	44.72
2027	5	8	5	2027_05_08 Hr 05	49.49	42.80	55.93	56.63	45.18
2027	5	8	6	2027_05_08 Hr 06	49.77	42.88	56.07	56.74	46.52
2027	5	8	7	2027_05_08 Hr 07	49.88	42.96	56.30	56.84	47.14
2027	5	8	8	2027_05_08 Hr 08	51.14	43.58	56.95	56.97	48.03
2027	5	8	9	2027_05_08 Hr 09	53.46	45.78	57.36	57.72	50.29
2027	5	8	10	2027_05_08 Hr 10	53.81	46.40	58.47	58.31	50.64
2027	5	8	11	2027_05_08 Hr 11	55.08	46.81	59.12	58.57	50.94
2027	5	8	12	2027_05_08 Hr 12	54.42	46.40	58.20	58.14	50.79
2027	5	8	13	2027_05_08 Hr 13	55.83	46.40	58.20	58.31	51.75
2027	5	8	14	2027_05_08 Hr 14	55.24	46.40	58.20	58.06	51.97
2027	5	8	15	2027_05_08 Hr 15	54.05	46.86	58.02	57.86	51.12
2027	5	8	16	2027_05_08 Hr 16	54.70	46.97	58.02	58.14	52.10
2027	5	8	17	2027_05_08 Hr 17	56.38	49.94	59.93	58.68	55.78
2027	5	8	18	2027_05_08 Hr 18	61.14	53.08	66.55	65.95	57.86
2027	5	8	19	2027_05_08 Hr 19	61.63	53.26	67.60	69.12	58.93
2027	5	8	20	2027_05_08 Hr 20	61.63	53.37	67.84	69.26	59.88
2027	5	8	21	2027_05_08 Hr 21	61.63	53.40	67.97	69.40	60.65
2027	5	8	22	2027_05_08 Hr 22	61.63	53.50	67.97	69.26	59.03
2027	5	8	23	2027_05_08 Hr 23	56.93	49.98	61.24	61.61	55.98
2027	5	8	24	2027_05_08 Hr 24	53.44	45.78	58.34	59.11	50.64
2027	5	9	1	2027_05_09 Hr 01	33.21	27.64	36.56	36.94	30.91
2027	5	9	2	2027_05_09 Hr 02	32.41	27.63	36.20	36.74	30.10
2027	5	9	3	2027_05_09 Hr 03	32.16	27.47	36.08	36.74	29.81
2027	5	9	4	2027_05_09 Hr 04	32.22	27.47	36.12	36.73	29.64
2027	5	9	5	2027_05_09 Hr 05	32.28	27.47	36.19	36.74	29.81
2027	5	9	6	2027_05_09 Hr 06	32.34	27.63	36.26	36.74	29.81
2027	5	9	7	2027_05_09 Hr 07	32.41	27.68	36.33	36.74	29.64

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2027	5	9	8	2027_05_09 Hr 08	33.07	27.74	36.40	36.81	30.10
2027	5	9	9	2027_05_09 Hr 09	33.40	28.27	36.47	36.93	31.01
2027	5	9	10	2027_05_09 Hr 10	33.95	28.85	36.79	37.00	31.49
2027	5	9	11	2027_05_09 Hr 11	34.36	29.46	37.70	37.23	31.91
2027	5	9	12	2027_05_09 Hr 12	34.78	29.89	37.80	37.69	32.15
2027	5	9	13	2027_05_09 Hr 13	34.78	30.17	37.80	37.55	32.35
2027	5	9	14	2027_05_09 Hr 14	34.65	30.23	37.80	37.62	32.77
2027	5	9	15	2027_05_09 Hr 15	34.78	30.17	37.80	37.69	32.86
2027	5	9	16	2027_05_09 Hr 16	36.30	30.53	38.10	38.21	33.70
2027	5	9	17	2027_05_09 Hr 17	37.98	32.76	40.00	38.99	37.23
2027	5	9	18	2027_05_09 Hr 18	40.36	35.36	43.82	42.87	39.23
2027	5	9	19	2027_05_09 Hr 19	40.97	35.79	45.01	45.69	40.07
2027	5	9	20	2027_05_09 Hr 20	41.73	36.23	45.09	45.78	41.03
2027	5	9	21	2027_05_09 Hr 21	43.09	37.65	45.46	46.84	42.34
2027	5	9	22	2027_05_09 Hr 22	41.22	36.37	45.25	45.78	40.47
2027	5	9	23	2027_05_09 Hr 23	39.08	34.51	42.54	42.87	38.19
2027	5	9	24	2027_05_09 Hr 24	36.30	30.94	38.75	38.98	34.31
2027	5	10	1	2027_05_10 Hr 01	37.69	30.97	41.51	40.99	33.07
2027	5	10	2	2027_05_10 Hr 02	37.45	30.94	41.54	40.79	32.59
2027	5	10	3	2027_05_10 Hr 03	37.32	30.94	41.61	40.79	32.34
2027	5	10	4	2027_05_10 Hr 04	37.39	30.94	41.69	40.79	32.29
2027	5	10	5	2027_05_10 Hr 05	37.66	31.11	41.78	41.01	32.72
2027	5	10	6	2027_05_10 Hr 06	39.99	33.83	41.94	41.47	34.29
2027	5	10	7	2027_05_10 Hr 07	38.72	32.53	40.71	39.78	33.81
2027	5	10	8	2027_05_10 Hr 08	39.79	35.40	44.51	44.82	38.67
2027	5	10	9	2027_05_10 Hr 09	39.87	35.73	45.26	44.76	38.68
2027	5	10	10	2027_05_10 Hr 10	39.98	36.18	45.81	45.92	38.68
2027	5	10	11	2027_05_10 Hr 11	39.98	36.18	45.87	45.68	39.23
2027	5	10	12	2027_05_10 Hr 12	41.14	36.18	45.88	46.11	38.68
2027	5	10	13	2027_05_10 Hr 13	41.57	36.41	45.88	46.11	39.25
2027	5	10	14	2027_05_10 Hr 14	41.87	36.45	45.94	46.19	39.30
2027	5	10	15	2027_05_10 Hr 15	42.06	36.83	47.15	48.61	40.14
2027	5	10	16	2027_05_10 Hr 16	41.57	36.83	47.22	48.39	40.29
2027	5	10	17	2027_05_10 Hr 17	42.92	39.00	49.25	49.07	45.57
2027	5	10	18	2027_05_10 Hr 18	47.56	40.23	49.82	51.79	47.96
2027	5	10	19	2027_05_10 Hr 19	48.89	40.60	49.92	52.51	49.46
2027	5	10	20	2027_05_10 Hr 20	48.99	40.60	50.02	52.61	49.46
2027	5	10	21	2027_05_10 Hr 21	49.08	41.47	50.12	52.72	48.66
2027	5	10	22	2027_05_10 Hr 22	47.94	40.65	50.22	52.21	47.42
2027	5	10	23	2027_05_10 Hr 23	45.17	40.18	50.78	50.04	43.85
2027	5	10	24	2027_05_10 Hr 24	42.23	37.32	45.25	44.60	39.74
2027	5	11	1	2027_05_11 Hr 01	36.70	30.19	40.22	40.06	32.77
2027	5	11	2	2027_05_11 Hr 02	35.74	30.19	40.03	39.87	32.01
2027	5	11	3	2027_05_11 Hr 03	35.74	30.19	40.07	39.81	31.77
2027	5	11	4	2027_05_11 Hr 04	35.60	30.19	40.15	39.87	31.77
2027	5	11	5	2027_05_11 Hr 05	35.95	30.31	40.23	39.95	31.93
2027	5	11	6	2027_05_11 Hr 06	37.99	32.53	41.02	40.39	33.43
2027	5	11	7	2027_05_11 Hr 07	37.30	32.98	40.04	39.81	33.80
2027	5	11	8	2027_05_11 Hr 08	38.14	34.70	44.00	43.83	37.76
2027	5	11	9	2027_05_11 Hr 09	38.68	34.61	44.52	43.83	37.69
2027	5	11	10	2027_05_11 Hr 10	39.33	34.70	44.52	43.99	37.69
2027	5	11	11	2027_05_11 Hr 11	39.98	35.13	44.65	44.75	37.91
2027	5	11	12	2027_05_11 Hr 12	40.27	35.19	44.69	44.92	37.79
2027	5	11	13	2027_05_11 Hr 13	40.47	36.33	44.75	45.85	38.80
2027	5	11	14	2027_05_11 Hr 14	40.48	36.33	44.75	45.85	38.80
2027	5	11	15	2027_05_11 Hr 15	40.47	35.89	44.70	45.11	38.80
2027	5	11	16	2027_05_11 Hr 16	41.09	36.33	46.99	47.32	40.73
2027	5	11	17	2027_05_11 Hr 17	43.46	37.33	47.51	48.11	44.76
2027	5	11	18	2027_05_11 Hr 18	45.93	38.12	47.77	48.38	45.57
2027	5	11	19	2027_05_11 Hr 19	46.93	38.20	47.86	49.86	46.25
2027	5	11	20	2027_05_11 Hr 20	47.15	38.44	47.96	50.35	45.53
2027	5	11	21	2027_05_11 Hr 21	47.23	40.10	48.05	50.56	45.83
2027	5	11	22	2027_05_11 Hr 22	46.30	38.43	48.15	48.77	44.87
2027	5	11	23	2027_05_11 Hr 23	43.16	37.79	48.34	48.27	41.84
2027	5	11	24	2027_05_11 Hr 24	40.05	35.31	43.20	42.68	37.29
2027	5	12	1	2027_05_12 Hr 01	30.21	25.40	34.01	33.94	27.53
2027	5	12	2	2027_05_12 Hr 02	30.06	25.36	33.54	33.64	27.36
2027	5	12	3	2027_05_12 Hr 03	30.06	25.36	33.60	33.68	26.78
2027	5	12	4	2027_05_12 Hr 04	30.00	25.36	33.66	33.64	26.74
2027	5	12	5	2027_05_12 Hr 05	30.06	25.40	33.73	33.81	26.91
2027	5	12	6	2027_05_12 Hr 06	31.01	26.30	34.01	33.91	28.14
2027	5	12	7	2027_05_12 Hr 07	30.44	26.09	32.73	32.74	27.58
2027	5	12	8	2027_05_12 Hr 08	32.00	28.62	36.19	35.88	31.33
2027	5	12	9	2027_05_12 Hr 09	32.44	28.62	35.68	35.61	31.31
2027	5	12	10	2027_05_12 Hr 10	32.79	29.14	36.90	36.30	31.66
2027	5	12	11	2027_05_12 Hr 11	33.68	29.49	36.90	37.10	32.01
2027	5	12	12	2027_05_12 Hr 12	33.86	29.81	37.06	37.40	32.01
2027	5	12	13	2027_05_12 Hr 13	33.68	29.82	36.90	37.40	32.39
2027	5	12	14	2027_05_12 Hr 14	33.86	29.81	36.90	36.92	32.70
2027	5	12	15	2027_05_12 Hr 15	33.86	29.79	36.90	36.79	32.70
2027	5	12	16	2027_05_12 Hr 16	33.78	30.07	36.89	37.40	33.09
2027	5	12	17	2027_05_12 Hr 17	36.07	31.27	38.51	40.06	35.25
2027	5	12	18	2027_05_12 Hr 18	37.41	31.38	39.98	40.25	37.02
2027	5	12	19	2027_05_12 Hr 19	38.00	31.63	40.06	41.37	37.41
2027	5	12	20	2027_05_12 Hr 20	38.07	31.57	40.14	41.45	37.24
2027	5	12	21	2027_05_12 Hr 21	38.29	31.63	40.22	41.53	37.44
2027	5	12	22	2027_05_12 Hr 22	37.25	31.63	40.30	40.12	36.52
2027	5	12	23	2027_05_12 Hr 23	35.32	31.41	38.98	39.70	34.84
2027	5	12	24	2027_05_12 Hr 24	32.69	28.69	35.53	35.48	28.67
2027	5	13	1	2027_05_13 Hr 01	37.93	32.37	41.97	42.19	34.01
2027	5	13	2	2027_05_13 Hr 02	36.77	31.45	41.41	41.61	33.42

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2027	5	13	3	2027_05_13 Hr 03	36.84	31.51	41.49	41.67	32.58
2027	5	13	4	2027_05_13 Hr 04	36.73	31.52	41.56	41.67	32.56
2027	5	13	5	2027_05_13 Hr 05	36.98	31.58	41.61	41.84	32.78
2027	5	13	6	2027_05_13 Hr 06	37.91	32.37	41.84	42.09	34.01
2027	5	13	7	2027_05_13 Hr 07	34.63	29.67	38.98	39.25	32.80
2027	5	13	8	2027_05_13 Hr 08	37.49	31.84	40.20	40.68	34.91
2027	5	13	9	2027_05_13 Hr 09	39.72	33.31	42.56	40.90	37.23
2027	5	13	10	2027_05_13 Hr 10	40.29	35.17	44.07	42.10	38.36
2027	5	13	11	2027_05_13 Hr 11	40.77	36.19	44.64	44.57	38.51
2027	5	13	12	2027_05_13 Hr 12	40.78	36.16	44.41	44.57	38.70
2027	5	13	13	2027_05_13 Hr 13	40.83	36.55	44.64	45.12	39.94
2027	5	13	14	2027_05_13 Hr 14	41.02	36.55	44.65	45.22	39.69
2027	5	13	15	2027_05_13 Hr 15	40.97	36.55	44.45	45.18	40.35
2027	5	13	16	2027_05_13 Hr 16	40.78	37.28	46.27	45.77	40.86
2027	5	13	17	2027_05_13 Hr 17	43.03	38.58	48.90	49.97	41.88
2027	5	13	18	2027_05_13 Hr 18	47.32	39.64	50.04	51.31	47.19
2027	5	13	19	2027_05_13 Hr 19	47.78	39.72	50.44	52.38	47.77
2027	5	13	20	2027_05_13 Hr 20	47.89	39.80	50.54	52.23	48.21
2027	5	13	21	2027_05_13 Hr 21	49.32	39.88	50.64	52.59	47.72
2027	5	13	22	2027_05_13 Hr 22	47.70	39.96	50.74	52.44	47.09
2027	5	13	23	2027_05_13 Hr 23	46.62	41.31	52.47	50.88	44.12
2027	5	13	24	2027_05_13 Hr 24	42.23	36.38	45.69	46.30	37.85
2027	5	14	1	2027_05_14 Hr 01	42.10	35.45	46.88	47.00	37.69
2027	5	14	2	2027_05_14 Hr 02	41.62	35.17	46.63	46.43	37.46
2027	5	14	3	2027_05_14 Hr 03	41.65	35.23	46.67	46.36	36.73
2027	5	14	4	2027_05_14 Hr 04	41.41	35.30	46.76	46.43	36.69
2027	5	14	5	2027_05_14 Hr 05	41.67	35.37	46.85	46.55	36.73
2027	5	14	6	2027_05_14 Hr 06	42.80	35.84	46.93	46.64	37.62
2027	5	14	7	2027_05_14 Hr 07	38.23	33.17	43.83	42.69	35.87
2027	5	14	8	2027_05_14 Hr 08	41.87	35.88	47.07	44.84	40.45
2027	5	14	9	2027_05_14 Hr 09	43.44	38.12	48.15	45.02	40.98
2027	5	14	10	2027_05_14 Hr 10	44.77	39.08	49.08	47.70	41.90
2027	5	14	11	2027_05_14 Hr 11	45.03	39.66	49.40	49.35	42.28
2027	5	14	12	2027_05_14 Hr 12	45.03	39.40	49.08	49.81	42.87
2027	5	14	13	2027_05_14 Hr 13	45.03	39.40	49.08	49.76	43.78
2027	5	14	14	2027_05_14 Hr 14	45.21	40.29	49.70	49.81	44.20
2027	5	14	15	2027_05_14 Hr 15	45.26	41.10	50.02	52.44	44.94
2027	5	14	16	2027_05_14 Hr 16	45.34	41.85	50.46	52.44	47.08
2027	5	14	17	2027_05_14 Hr 17	48.77	43.06	53.56	55.46	49.45
2027	5	14	18	2027_05_14 Hr 18	52.69	43.85	55.01	56.39	50.81
2027	5	14	19	2027_05_14 Hr 19	52.83	43.94	55.12	56.85	52.15
2027	5	14	20	2027_05_14 Hr 20	52.90	44.02	55.23	56.85	52.69
2027	5	14	21	2027_05_14 Hr 21	53.00	44.11	55.34	56.85	51.93
2027	5	14	22	2027_05_14 Hr 22	53.10	44.20	55.34	56.85	51.74
2027	5	14	23	2027_05_14 Hr 23	50.31	44.82	56.05	58.61	48.00
2027	5	14	24	2027_05_14 Hr 24	46.75	40.39	50.43	50.85	41.42
2027	5	15	1	2027_05_15 Hr 01	26.48	22.52	29.34	29.74	24.85
2027	5	15	2	2027_05_15 Hr 02	25.88	22.40	28.78	29.30	24.38
2027	5	15	3	2027_05_15 Hr 03	25.74	22.22	28.70	29.08	24.14
2027	5	15	4	2027_05_15 Hr 04	25.83	22.24	28.76	29.14	23.80
2027	5	15	5	2027_05_15 Hr 05	25.88	22.24	28.82	29.20	24.14
2027	5	15	6	2027_05_15 Hr 06	25.85	22.35	28.87	29.26	24.18
2027	5	15	7	2027_05_15 Hr 07	25.98	22.40	28.93	29.31	24.16
2027	5	15	8	2027_05_15 Hr 08	26.94	22.55	29.50	29.66	24.80
2027	5	15	9	2027_05_15 Hr 09	27.33	23.15	29.58	29.74	25.40
2027	5	15	10	2027_05_15 Hr 10	27.73	23.59	29.67	29.74	25.65
2027	5	15	11	2027_05_15 Hr 11	28.24	23.59	30.20	29.74	26.19
2027	5	15	12	2027_05_15 Hr 12	27.73	23.59	29.67	29.74	25.65
2027	5	15	13	2027_05_15 Hr 13	27.78	23.58	29.72	29.74	25.74
2027	5	15	14	2027_05_15 Hr 14	27.96	23.48	29.58	29.74	25.67
2027	5	15	15	2027_05_15 Hr 15	28.06	23.71	29.67	29.83	26.01
2027	5	15	16	2027_05_15 Hr 16	28.14	23.97	29.90	29.89	26.62
2027	5	15	17	2027_05_15 Hr 17	29.08	25.06	30.93	30.68	28.12
2027	5	15	18	2027_05_15 Hr 18	30.82	27.94	34.28	33.74	30.53
2027	5	15	19	2027_05_15 Hr 19	32.23	28.00	35.56	36.03	31.38
2027	5	15	20	2027_05_15 Hr 20	32.23	28.06	35.63	36.10	31.57
2027	5	15	21	2027_05_15 Hr 21	32.23	28.11	35.69	36.17	31.62
2027	5	15	22	2027_05_15 Hr 22	32.23	28.17	35.76	36.10	31.48
2027	5	15	23	2027_05_15 Hr 23	29.98	26.44	32.49	32.43	29.25
2027	5	15	24	2027_05_15 Hr 24	27.91	24.11	30.34	30.63	25.91
2027	5	16	1	2027_05_16 Hr 01	38.07	32.24	42.05	42.82	36.25
2027	5	16	2	2027_05_16 Hr 02	37.20	32.01	41.25	41.93	35.35
2027	5	16	3	2027_05_16 Hr 03	37.04	31.36	41.22	41.69	34.12
2027	5	16	4	2027_05_16 Hr 04	36.90	31.41	41.22	41.69	33.92
2027	5	16	5	2027_05_16 Hr 05	36.97	31.47	41.22	41.69	34.12
2027	5	16	6	2027_05_16 Hr 06	37.04	31.53	41.22	41.69	33.92
2027	5	16	7	2027_05_16 Hr 07	36.36	31.58	41.22	41.61	33.56
2027	5	16	8	2027_05_16 Hr 08	37.19	31.66	41.39	41.69	33.83
2027	5	16	9	2027_05_16 Hr 09	38.17	32.14	41.47	41.77	35.35
2027	5	16	10	2027_05_16 Hr 10	38.71	32.63	42.31	42.21	36.36
2027	5	16	11	2027_05_16 Hr 11	39.82	34.21	43.02	42.89	36.51
2027	5	16	12	2027_05_16 Hr 12	39.93	34.22	43.02	42.89	37.03
2027	5	16	13	2027_05_16 Hr 13	39.93	34.21	43.14	42.89	36.96
2027	5	16	14	2027_05_16 Hr 14	39.82	33.53	43.02	42.89	36.82
2027	5	16	15	2027_05_16 Hr 15	39.99	33.80	43.02	43.24	37.32
2027	5	16	16	2027_05_16 Hr 16	40.74	34.87	43.28	43.67	37.68
2027	5	16	17	2027_05_16 Hr 17	43.72	38.51	44.90	45.28	41.43
2027	5	16	18	2027_05_16 Hr 18	45.52	39.83	49.95	49.25	44.58
2027	5	16	19	2027_05_16 Hr 19	46.68	40.96	51.26	51.94	46.54
2027	5	16	20	2027_05_16 Hr 20	47.17	41.21	51.36	52.04	46.82
2027	5	16	21	2027_05_16 Hr 21	47.33	41.42	51.46	52.23	46.95

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2027	5	16	22	2027_05_16 Hr 22	47.29	41.21	51.49	52.23	46.54
2027	5	16	23	2027_05_16 Hr 23	44.67	39.11	48.82	47.83	43.35
2027	5	16	24	2027_05_16 Hr 24	40.81	35.37	44.14	44.79	38.37
2027	5	17	1	2027_05_17 Hr 01	31.54	26.86	35.09	35.22	28.56
2027	5	17	2	2027_05_17 Hr 02	31.38	26.70	35.07	35.12	28.12
2027	5	17	3	2027_05_17 Hr 03	31.41	26.75	35.13	35.17	27.82
2027	5	17	4	2027_05_17 Hr 04	31.48	26.80	35.20	35.21	27.88
2027	5	17	5	2027_05_17 Hr 05	31.54	26.86	35.27	35.30	28.22
2027	5	17	6	2027_05_17 Hr 06	33.02	27.48	35.87	35.45	29.10
2027	5	17	7	2027_05_17 Hr 07	32.34	26.90	34.50	33.95	28.95
2027	5	17	8	2027_05_17 Hr 08	33.99	29.83	37.53	37.69	32.67
2027	5	17	9	2027_05_17 Hr 09	34.14	30.16	38.07	38.28	32.85
2027	5	17	10	2027_05_17 Hr 10	34.66	30.47	39.02	39.19	33.15
2027	5	17	11	2027_05_17 Hr 11	34.73	30.97	39.02	39.19	33.72
2027	5	17	12	2027_05_17 Hr 12	35.75	31.31	39.16	39.36	33.76
2027	5	17	13	2027_05_17 Hr 13	35.65	31.65	39.12	39.46	34.24
2027	5	17	14	2027_05_17 Hr 14	35.65	31.65	39.09	39.37	34.44
2027	5	17	15	2027_05_17 Hr 15	35.69	32.13	39.76	40.60	34.63
2027	5	17	16	2027_05_17 Hr 16	36.22	32.21	39.76	39.75	34.68
2027	5	17	17	2027_05_17 Hr 17	36.77	33.25	42.13	42.07	38.10
2027	5	17	18	2027_05_17 Hr 18	40.88	33.99	43.01	43.97	40.29
2027	5	17	19	2027_05_17 Hr 19	41.83	34.06	43.09	44.59	40.70
2027	5	17	20	2027_05_17 Hr 20	41.83	34.13	43.18	44.68	41.02
2027	5	17	21	2027_05_17 Hr 21	41.91	34.60	43.27	44.77	41.11
2027	5	17	22	2027_05_17 Hr 22	40.88	34.27	43.35	44.32	40.61
2027	5	17	23	2027_05_17 Hr 23	39.12	35.01	43.55	43.02	37.69
2027	5	17	24	2027_05_17 Hr 24	35.82	31.68	39.34	38.94	32.92
2027	5	18	1	2027_05_18 Hr 01	28.35	23.40	31.25	30.52	24.95
2027	5	18	2	2027_05_18 Hr 02	26.89	22.70	30.65	30.20	24.34
2027	5	18	3	2027_05_18 Hr 03	26.90	22.70	30.69	30.22	23.97
2027	5	18	4	2027_05_18 Hr 04	26.89	22.70	30.74	30.27	23.93
2027	5	18	5	2027_05_18 Hr 05	27.05	22.83	30.81	30.33	24.34
2027	5	18	6	2027_05_18 Hr 06	28.63	24.28	31.36	30.86	25.38
2027	5	18	7	2027_05_18 Hr 07	28.17	24.19	30.04	29.96	24.86
2027	5	18	8	2027_05_18 Hr 08	29.01	25.45	33.48	32.94	28.45
2027	5	18	9	2027_05_18 Hr 09	29.67	25.84	33.79	33.49	28.50
2027	5	18	10	2027_05_18 Hr 10	30.20	26.28	34.28	33.79	28.83
2027	5	18	11	2027_05_18 Hr 11	30.90	26.81	34.66	34.21	29.60
2027	5	18	12	2027_05_18 Hr 12	31.10	27.12	34.66	34.28	29.62
2027	5	18	13	2027_05_18 Hr 13	31.66	27.16	34.74	34.86	29.94
2027	5	18	14	2027_05_18 Hr 14	32.45	27.87	34.74	34.86	30.82
2027	5	18	15	2027_05_18 Hr 15	32.84	28.27	34.74	34.86	31.79
2027	5	18	16	2027_05_18 Hr 16	34.14	29.54	36.07	35.84	33.05
2027	5	18	17	2027_05_18 Hr 17	34.36	30.22	36.83	37.40	34.55
2027	5	18	18	2027_05_18 Hr 18	35.61	30.56	37.37	39.55	34.84
2027	5	18	19	2027_05_18 Hr 19	35.78	30.83	37.45	39.63	35.38
2027	5	18	20	2027_05_18 Hr 20	35.78	30.83	37.52	39.71	35.73
2027	5	18	21	2027_05_18 Hr 21	35.85	30.83	37.60	39.79	35.85
2027	5	18	22	2027_05_18 Hr 22	35.67	30.64	37.67	39.87	34.71
2027	5	18	23	2027_05_18 Hr 23	34.00	29.84	37.20	37.31	32.92
2027	5	18	24	2027_05_18 Hr 24	31.15	28.09	34.48	34.14	29.06
2027	5	19	1	2027_05_19 Hr 01	57.15	48.39	62.45	61.92	51.21
2027	5	19	2	2027_05_19 Hr 02	54.75	46.94	61.46	60.65	49.67
2027	5	19	3	2027_05_19 Hr 03	54.86	47.03	61.41	60.75	49.29
2027	5	19	4	2027_05_19 Hr 04	54.16	47.12	61.48	60.79	48.71
2027	5	19	5	2027_05_19 Hr 05	55.07	47.21	61.65	60.98	49.48
2027	5	19	6	2027_05_19 Hr 06	57.15	48.39	61.85	61.42	51.32
2027	5	19	7	2027_05_19 Hr 07	55.73	47.76	59.27	58.40	50.00
2027	5	19	8	2027_05_19 Hr 08	58.06	51.92	65.53	64.75	57.17
2027	5	19	9	2027_05_19 Hr 09	58.18	51.92	65.86	64.94	57.17
2027	5	19	10	2027_05_19 Hr 10	60.03	52.75	67.94	67.29	57.28
2027	5	19	11	2027_05_19 Hr 11	61.99	53.95	69.56	69.03	58.42
2027	5	19	12	2027_05_19 Hr 12	63.15	55.31	69.56	70.48	60.46
2027	5	19	13	2027_05_19 Hr 13	63.15	56.34	69.56	71.92	60.42
2027	5	19	14	2027_05_19 Hr 14	63.15	55.73	69.64	71.58	59.28
2027	5	19	15	2027_05_19 Hr 15	62.37	55.26	69.56	70.48	60.34
2027	5	19	16	2027_05_19 Hr 16	66.07	56.52	71.47	71.92	63.70
2027	5	19	17	2027_05_19 Hr 17	71.62	59.66	73.22	78.37	70.72
2027	5	19	18	2027_05_19 Hr 18	72.59	60.29	76.71	78.53	71.27
2027	5	19	19	2027_05_19 Hr 19	74.40	61.60	76.86	79.65	72.05
2027	5	19	20	2027_05_19 Hr 20	72.88	60.53	77.01	78.84	71.58
2027	5	19	21	2027_05_19 Hr 21	73.03	60.65	77.17	79.00	71.58
2027	5	19	22	2027_05_19 Hr 22	70.66	60.07	77.32	76.94	72.39
2027	5	19	23	2027_05_19 Hr 23	67.82	60.32	74.64	75.43	65.99
2027	5	19	24	2027_05_19 Hr 24	61.33	55.53	67.73	67.31	54.44
2027	5	20	1	2027_05_20 Hr 01	24.19	20.47	25.71	25.58	21.08
2027	5	20	2	2027_05_20 Hr 02	22.78	19.63	25.50	25.45	20.68
2027	5	20	3	2027_05_20 Hr 03	22.48	19.55	25.46	25.37	20.22
2027	5	20	4	2027_05_20 Hr 04	22.41	19.50	25.50	25.42	20.22
2027	5	20	5	2027_05_20 Hr 05	22.57	19.63	25.56	25.47	20.30
2027	5	20	6	2027_05_20 Hr 06	22.95	19.68	25.60	25.52	20.74
2027	5	20	7	2027_05_20 Hr 07	21.90	18.41	23.91	23.89	19.70
2027	5	20	8	2027_05_20 Hr 08	22.97	19.52	24.60	24.55	22.62
2027	5	20	9	2027_05_20 Hr 09	23.76	20.67	25.73	25.15	22.62
2027	5	20	10	2027_05_20 Hr 10	24.31	21.12	26.70	25.94	22.99
2027	5	20	11	2027_05_20 Hr 11	24.95	21.99	27.89	26.90	23.70
2027	5	20	12	2027_05_20 Hr 12	24.95	22.08	28.05	27.63	23.93
2027	5	20	13	2027_05_20 Hr 13	25.46	22.80	29.13	29.94	24.33
2027	5	20	14	2027_05_20 Hr 14	25.80	22.80	28.88	30.15	24.33
2027	5	20	15	2027_05_20 Hr 15	25.80	22.80	28.32	28.01	24.33
2027	5	20	16	2027_05_20 Hr 16	26.30	23.08	29.11	29.94	26.72

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2027	5	20	17	2027_05_20 Hr 17	27.98	24.05	30.13	31.37	28.15
2027	5	20	18	2027_05_20 Hr 18	30.02	25.12	30.97	32.36	30.00
2027	5	20	19	2027_05_20 Hr 19	30.55	25.28	32.04	32.73	29.86
2027	5	20	20	2027_05_20 Hr 20	30.53	25.33	32.11	32.80	29.85
2027	5	20	21	2027_05_20 Hr 21	30.59	25.38	32.17	32.87	29.80
2027	5	20	22	2027_05_20 Hr 22	30.02	25.43	32.23	32.93	29.35
2027	5	20	23	2027_05_20 Hr 23	29.42	25.76	32.33	32.26	27.95
2027	5	20	24	2027_05_20 Hr 24	25.99	23.30	28.25	28.83	24.28
2027	5	21	1	2027_05_21 Hr 01	21.45	18.30	23.00	23.10	18.65
2027	5	21	2	2027_05_21 Hr 02	20.26	17.25	22.67	22.67	18.28
2027	5	21	3	2027_05_21 Hr 03	20.22	17.21	22.59	22.55	17.75
2027	5	21	4	2027_05_21 Hr 04	20.26	17.24	22.64	22.60	17.75
2027	5	21	5	2027_05_21 Hr 05	20.30	17.27	22.68	22.64	17.75
2027	5	21	6	2027_05_21 Hr 06	20.34	17.35	22.72	22.68	18.25
2027	5	21	7	2027_05_21 Hr 07	18.98	16.20	21.22	21.18	17.16
2027	5	21	8	2027_05_21 Hr 08	20.69	17.83	23.11	21.87	20.00
2027	5	21	9	2027_05_21 Hr 09	21.33	18.62	23.54	22.75	20.26
2027	5	21	10	2027_05_21 Hr 10	21.78	19.29	24.58	24.05	20.96
2027	5	21	11	2027_05_21 Hr 11	21.91	19.80	24.81	24.72	21.14
2027	5	21	12	2027_05_21 Hr 12	22.46	19.92	24.81	24.89	21.17
2027	5	21	13	2027_05_21 Hr 13	22.58	19.99	24.83	26.69	21.41
2027	5	21	14	2027_05_21 Hr 14	22.82	20.10	25.14	25.32	21.68
2027	5	21	15	2027_05_21 Hr 15	23.10	20.46	25.60	26.69	23.79
2027	5	21	16	2027_05_21 Hr 16	23.54	21.00	26.22	26.69	23.94
2027	5	21	17	2027_05_21 Hr 17	26.24	21.76	26.92	27.52	26.26
2027	5	21	18	2027_05_21 Hr 18	26.75	22.32	27.92	28.64	25.98
2027	5	21	19	2027_05_21 Hr 19	27.17	22.37	28.15	28.85	26.32
2027	5	21	20	2027_05_21 Hr 20	26.86	22.41	28.21	28.76	26.31
2027	5	21	21	2027_05_21 Hr 21	26.91	22.46	28.27	28.81	26.17
2027	5	21	22	2027_05_21 Hr 22	25.85	22.18	28.14	28.69	26.06
2027	5	21	23	2027_05_21 Hr 23	25.76	22.81	28.75	28.57	24.26
2027	5	21	24	2027_05_21 Hr 24	23.29	20.69	25.23	25.43	21.90
2027	5	22	1	2027_05_22 Hr 01	19.02	16.06	20.88	21.16	17.56
2027	5	22	2	2027_05_22 Hr 02	18.58	15.73	20.79	21.04	16.83
2027	5	22	3	2027_05_22 Hr 03	18.16	15.49	20.64	20.88	16.61
2027	5	22	4	2027_05_22 Hr 04	18.13	15.46	20.60	20.86	16.39
2027	5	22	5	2027_05_22 Hr 05	18.16	15.49	20.64	20.88	16.39
2027	5	22	6	2027_05_22 Hr 06	18.19	15.51	20.68	20.92	16.56
2027	5	22	7	2027_05_22 Hr 07	18.23	15.54	20.72	20.96	16.37
2027	5	22	8	2027_05_22 Hr 08	18.41	15.58	20.76	20.99	16.59
2027	5	22	9	2027_05_22 Hr 09	18.98	16.06	20.88	21.09	17.12
2027	5	22	10	2027_05_22 Hr 10	19.86	16.70	21.08	21.27	18.10
2027	5	22	11	2027_05_22 Hr 11	20.68	17.51	21.43	21.52	18.68
2027	5	22	12	2027_05_22 Hr 12	20.68	17.95	21.43	21.52	19.36
2027	5	22	13	2027_05_22 Hr 13	20.74	18.36	22.13	21.77	20.08
2027	5	22	14	2027_05_22 Hr 14	20.80	18.54	22.18	22.08	20.15
2027	5	22	15	2027_05_22 Hr 15	21.36	18.70	23.14	22.52	20.63
2027	5	22	16	2027_05_22 Hr 16	21.36	19.11	23.14	23.22	20.67
2027	5	22	17	2027_05_22 Hr 17	23.21	19.98	25.84	25.87	21.40
2027	5	22	18	2027_05_22 Hr 18	23.78	20.74	26.32	26.57	24.24
2027	5	22	19	2027_05_22 Hr 19	24.91	20.96	26.49	26.68	25.17
2027	5	22	20	2027_05_22 Hr 20	24.91	21.00	26.52	26.73	25.17
2027	5	22	21	2027_05_22 Hr 21	24.57	21.05	26.57	26.78	24.48
2027	5	22	22	2027_05_22 Hr 22	24.56	21.09	26.49	26.58	24.07
2027	5	22	23	2027_05_22 Hr 23	22.55	19.98	24.61	25.17	21.14
2027	5	22	24	2027_05_22 Hr 24	21.01	18.27	22.72	22.90	19.72
2027	5	23	1	2027_05_23 Hr 01	20.38	16.89	22.24	22.46	19.33
2027	5	23	2	2027_05_23 Hr 02	19.58	16.77	21.91	22.33	18.24
2027	5	23	3	2027_05_23 Hr 03	19.38	16.20	21.87	22.18	17.58
2027	5	23	4	2027_05_23 Hr 04	19.31	16.23	21.75	22.08	17.22
2027	5	23	5	2027_05_23 Hr 05	19.35	16.26	21.79	22.12	17.51
2027	5	23	6	2027_05_23 Hr 06	19.39	16.29	21.83	22.16	17.22
2027	5	23	7	2027_05_23 Hr 07	19.40	16.32	21.87	22.08	16.98
2027	5	23	8	2027_05_23 Hr 08	19.46	16.35	21.91	22.12	17.58
2027	5	23	9	2027_05_23 Hr 09	20.04	17.07	22.14	22.16	18.28
2027	5	23	10	2027_05_23 Hr 10	20.26	17.73	22.24	22.33	18.94
2027	5	23	11	2027_05_23 Hr 11	21.16	18.07	22.79	22.39	19.27
2027	5	23	12	2027_05_23 Hr 12	21.72	18.29	22.90	22.95	20.29
2027	5	23	13	2027_05_23 Hr 13	22.20	19.47	23.52	23.05	21.29
2027	5	23	14	2027_05_23 Hr 14	22.26	19.83	24.07	23.67	21.91
2027	5	23	15	2027_05_23 Hr 15	22.85	20.42	24.69	24.75	22.24
2027	5	23	16	2027_05_23 Hr 16	22.92	20.81	26.53	25.40	22.53
2027	5	23	17	2027_05_23 Hr 17	25.03	21.60	27.85	27.97	23.38
2027	5	23	18	2027_05_23 Hr 18	26.29	22.55	28.45	29.12	26.25
2027	5	23	19	2027_05_23 Hr 19	27.79	23.44	28.85	29.32	26.96
2027	5	23	20	2027_05_23 Hr 20	27.95	23.55	28.85	29.35	27.20
2027	5	23	21	2027_05_23 Hr 21	27.90	23.54	28.90	29.41	26.91
2027	5	23	22	2027_05_23 Hr 22	27.26	23.52	28.25	29.14	26.26
2027	5	23	23	2027_05_23 Hr 23	23.22	21.36	27.21	27.39	23.53
2027	5	23	24	2027_05_23 Hr 24	22.75	20.13	24.72	24.67	21.57
2027	5	24	1	2027_05_24 Hr 01	32.73	27.95	35.13	34.87	28.82
2027	5	24	2	2027_05_24 Hr 02	30.22	25.76	34.65	34.17	27.99
2027	5	24	3	2027_05_24 Hr 03	30.17	25.79	34.52	34.11	27.16
2027	5	24	4	2027_05_24 Hr 04	30.22	25.84	34.59	34.17	27.08
2027	5	24	5	2027_05_24 Hr 05	30.29	25.90	34.65	34.24	27.38
2027	5	24	6	2027_05_24 Hr 06	31.84	27.89	34.86	34.65	28.27
2027	5	24	7	2027_05_24 Hr 07	31.22	26.26	33.19	32.79	28.06
2027	5	24	8	2027_05_24 Hr 08	32.91	28.78	36.37	36.56	31.12
2027	5	24	9	2027_05_24 Hr 09	33.01	28.81	37.01	37.16	31.56
2027	5	24	10	2027_05_24 Hr 10	33.94	29.75	38.51	37.92	32.12
2027	5	24	11	2027_05_24 Hr 11	34.83	30.08	38.77	38.34	32.53

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2027	5	24	12	2027_05_24 Hr 12	34.86	30.18	38.86	38.71	32.93
2027	5	24	13	2027_05_24 Hr 13	35.28	30.66	38.98	38.78	34.96
2027	5	24	14	2027_05_24 Hr 14	35.41	30.80	39.12	38.87	34.42
2027	5	24	15	2027_05_24 Hr 15	36.84	31.05	39.34	39.67	35.19
2027	5	24	16	2027_05_24 Hr 16	35.84	31.68	40.29	39.64	36.12
2027	5	24	17	2027_05_24 Hr 17	40.46	33.05	41.51	41.65	38.92
2027	5	24	18	2027_05_24 Hr 18	40.94	35.06	42.83	45.15	39.62
2027	5	24	19	2027_05_24 Hr 19	41.65	35.29	42.92	45.42	40.42
2027	5	24	20	2027_05_24 Hr 20	41.11	35.20	43.00	45.33	40.42
2027	5	24	21	2027_05_24 Hr 21	41.19	35.27	43.09	45.42	40.42
2027	5	24	22	2027_05_24 Hr 22	40.56	34.75	43.17	45.42	39.67
2027	5	24	23	2027_05_24 Hr 23	38.16	34.16	43.08	42.84	38.33
2027	5	24	24	2027_05_24 Hr 24	35.31	31.99	39.31	38.77	33.24
2027	5	25	1	2027_05_25 Hr 01	30.47	25.59	31.96	31.94	26.79
2027	5	25	2	2027_05_25 Hr 02	29.01	24.22	31.77	31.32	25.92
2027	5	25	3	2027_05_25 Hr 03	28.26	24.16	31.71	31.32	25.62
2027	5	25	4	2027_05_25 Hr 04	28.26	24.21	31.77	31.37	25.20
2027	5	25	5	2027_05_25 Hr 05	28.37	24.26	31.83	31.43	25.67
2027	5	25	6	2027_05_25 Hr 06	29.92	25.50	31.96	31.94	26.79
2027	5	25	7	2027_05_25 Hr 07	29.16	25.08	31.23	30.50	25.98
2027	5	25	8	2027_05_25 Hr 08	30.58	27.17	35.18	34.44	29.42
2027	5	25	9	2027_05_25 Hr 09	31.18	27.40	35.44	35.12	29.78
2027	5	25	10	2027_05_25 Hr 10	31.90	27.58	35.86	36.01	30.05
2027	5	25	11	2027_05_25 Hr 11	32.20	28.10	36.09	35.55	31.17
2027	5	25	12	2027_05_25 Hr 12	32.53	28.19	36.09	36.30	31.43
2027	5	25	13	2027_05_25 Hr 13	33.50	28.96	36.23	37.00	32.30
2027	5	25	14	2027_05_25 Hr 14	34.14	29.37	36.75	37.00	32.56
2027	5	25	15	2027_05_25 Hr 15	34.00	28.96	36.75	36.30	32.03
2027	5	25	16	2027_05_25 Hr 16	34.91	29.93	37.53	37.17	33.77
2027	5	25	17	2027_05_25 Hr 17	36.42	30.72	38.53	38.87	35.67
2027	5	25	18	2027_05_25 Hr 18	36.90	31.75	39.39	41.65	36.09
2027	5	25	19	2027_05_25 Hr 19	37.03	31.98	39.47	41.73	36.52
2027	5	25	20	2027_05_25 Hr 20	37.04	32.04	39.55	41.82	36.48
2027	5	25	21	2027_05_25 Hr 21	37.12	32.10	39.63	41.90	36.52
2027	5	25	22	2027_05_25 Hr 22	37.03	31.68	39.71	41.65	36.09
2027	5	25	23	2027_05_25 Hr 23	35.35	31.01	40.27	39.14	36.26
2027	5	25	24	2027_05_25 Hr 24	32.85	29.34	36.21	35.86	30.77
2027	5	26	1	2027_05_26 Hr 01	28.80	24.34	30.47	30.41	25.40
2027	5	26	2	2027_05_26 Hr 02	27.22	22.95	29.81	29.57	24.30
2027	5	26	3	2027_05_26 Hr 03	27.22	22.84	29.75	29.48	23.76
2027	5	26	4	2027_05_26 Hr 04	27.22	22.89	29.81	29.53	23.55
2027	5	26	5	2027_05_26 Hr 05	27.33	22.93	29.86	29.59	24.30
2027	5	26	6	2027_05_26 Hr 06	28.51	24.34	30.15	29.86	25.54
2027	5	26	7	2027_05_26 Hr 07	27.52	23.85	28.95	28.76	24.15
2027	5	26	8	2027_05_26 Hr 08	28.56	25.76	32.62	32.22	27.49
2027	5	26	9	2027_05_26 Hr 09	28.62	25.93	32.90	32.22	27.49
2027	5	26	10	2027_05_26 Hr 10	30.08	26.55	33.67	33.43	28.77
2027	5	26	11	2027_05_26 Hr 11	30.87	27.34	34.04	34.69	31.23
2027	5	26	12	2027_05_26 Hr 12	31.24	27.79	34.46	34.82	30.84
2027	5	26	13	2027_05_26 Hr 13	31.24	27.40	34.46	34.82	31.23
2027	5	26	14	2027_05_26 Hr 14	31.24	27.40	34.84	34.69	29.98
2027	5	26	15	2027_05_26 Hr 15	30.71	27.40	35.11	34.69	29.98
2027	5	26	16	2027_05_26 Hr 16	31.60	27.70	36.19	34.82	30.84
2027	5	26	17	2027_05_26 Hr 17	34.92	28.95	37.10	37.08	34.16
2027	5	26	18	2027_05_26 Hr 18	35.48	29.95	37.49	39.64	34.31
2027	5	26	19	2027_05_26 Hr 19	36.46	30.01	37.57	40.22	34.47
2027	5	26	20	2027_05_26 Hr 20	35.62	30.07	37.64	39.80	34.31
2027	5	26	21	2027_05_26 Hr 21	35.69	30.13	37.72	39.87	34.31
2027	5	26	22	2027_05_26 Hr 22	35.00	29.36	37.79	39.17	34.43
2027	5	26	23	2027_05_26 Hr 23	33.55	29.34	37.68	37.13	35.71
2027	5	26	24	2027_05_26 Hr 24	31.29	27.69	34.61	34.28	28.23
2027	5	27	1	2027_05_27 Hr 01	34.35	28.90	35.39	36.06	29.65
2027	5	27	2	2027_05_27 Hr 02	32.22	26.70	34.50	35.14	28.13
2027	5	27	3	2027_05_27 Hr 03	31.57	26.02	34.30	35.03	27.87
2027	5	27	4	2027_05_27 Hr 04	31.57	26.07	34.36	35.07	27.21
2027	5	27	5	2027_05_27 Hr 05	31.69	26.12	34.43	35.14	27.87
2027	5	27	6	2027_05_27 Hr 06	32.13	26.92	34.50	35.21	28.13
2027	5	27	7	2027_05_27 Hr 07	30.11	24.49	32.21	32.84	26.96
2027	5	27	8	2027_05_27 Hr 08	31.61	27.07	33.75	33.71	29.09
2027	5	27	9	2027_05_27 Hr 09	32.69	28.30	35.57	35.27	30.08
2027	5	27	10	2027_05_27 Hr 10	33.59	29.54	36.93	36.67	31.08
2027	5	27	11	2027_05_27 Hr 11	34.67	30.91	38.96	38.53	32.74
2027	5	27	12	2027_05_27 Hr 12	35.77	30.97	39.08	39.76	32.89
2027	5	27	13	2027_05_27 Hr 13	36.01	31.85	40.67	40.57	33.44
2027	5	27	14	2027_05_27 Hr 14	36.38	32.20	41.47	40.57	35.82
2027	5	27	15	2027_05_27 Hr 15	36.59	32.36	41.46	41.57	37.30
2027	5	27	16	2027_05_27 Hr 16	37.12	33.62	41.75	41.57	37.93
2027	5	27	17	2027_05_27 Hr 17	41.18	35.03	46.64	45.31	40.57
2027	5	27	18	2027_05_27 Hr 18	43.44	37.45	46.75	47.77	43.72
2027	5	27	19	2027_05_27 Hr 19	43.62	37.78	46.84	47.86	44.65
2027	5	27	20	2027_05_27 Hr 20	43.63	37.86	46.93	47.96	44.65
2027	5	27	21	2027_05_27 Hr 21	43.71	37.94	47.03	48.05	44.65
2027	5	27	22	2027_05_27 Hr 22	43.78	37.88	47.03	48.15	43.02
2027	5	27	23	2027_05_27 Hr 23	43.69	38.52	46.97	47.57	42.82
2027	5	27	24	2027_05_27 Hr 24	38.35	33.19	42.67	42.51	34.91
2027	5	28	1	2027_05_28 Hr 01	38.21	33.87	41.21	42.30	36.76
2027	5	28	2	2027_05_28 Hr 02	37.35	31.79	39.34	40.04	35.23
2027	5	28	3	2027_05_28 Hr 03	36.37	30.72	39.03	39.40	32.34
2027	5	28	4	2027_05_28 Hr 04	36.30	30.66	39.10	39.38	31.99
2027	5	28	5	2027_05_28 Hr 05	36.37	30.72	39.17	39.43	31.99
2027	5	28	6	2027_05_28 Hr 06	36.67	31.05	39.25	39.51	32.42

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2027	5	28	7	2027_05_28 Hr 07	31.84	28.81	36.65	36.07	30.48
2027	5	28	8	2027_05_28 Hr 08	36.20	32.02	39.30	39.31	34.01
2027	5	28	9	2027_05_28 Hr 09	36.80	32.69	41.27	40.70	35.05
2027	5	28	10	2027_05_28 Hr 10	38.80	34.06	43.25	41.75	36.06
2027	5	28	11	2027_05_28 Hr 11	39.56	34.31	44.38	44.08	38.12
2027	5	28	12	2027_05_28 Hr 12	40.61	35.26	45.55	45.37	40.74
2027	5	28	13	2027_05_28 Hr 13	40.74	35.76	45.69	45.46	40.98
2027	5	28	14	2027_05_28 Hr 14	42.92	37.07	47.19	47.42	41.68
2027	5	28	15	2027_05_28 Hr 15	45.33	39.13	50.35	48.98	43.56
2027	5	28	16	2027_05_28 Hr 16	46.47	39.40	52.21	50.72	43.96
2027	5	28	17	2027_05_28 Hr 17	49.05	40.96	53.24	54.98	47.29
2027	5	28	18	2027_05_28 Hr 18	50.90	43.01	53.93	55.97	49.13
2027	5	28	19	2027_05_28 Hr 19	51.06	43.41	54.34	56.08	50.22
2027	5	28	20	2027_05_28 Hr 20	50.68	43.19	53.82	55.32	49.13
2027	5	28	21	2027_05_28 Hr 21	49.34	42.55	53.24	55.09	47.29
2027	5	28	22	2027_05_28 Hr 22	47.77	41.28	52.21	53.83	45.96
2027	5	28	23	2027_05_28 Hr 23	47.18	40.86	51.31	52.12	46.12
2027	5	28	24	2027_05_28 Hr 24	42.82	37.34	46.92	47.43	38.50
2027	5	29	1	2027_05_29 Hr 01	33.76	29.61	36.56	36.97	32.09
2027	5	29	2	2027_05_29 Hr 02	32.83	28.97	35.33	35.07	30.78
2027	5	29	3	2027_05_29 Hr 03	31.84	26.79	34.63	34.31	28.38
2027	5	29	4	2027_05_29 Hr 04	30.66	25.83	34.41	34.11	28.10
2027	5	29	5	2027_05_29 Hr 05	30.66	25.83	34.48	34.18	28.10
2027	5	29	6	2027_05_29 Hr 06	30.66	25.88	34.55	34.25	27.07
2027	5	29	7	2027_05_29 Hr 07	30.66	25.92	34.61	34.31	26.91
2027	5	29	8	2027_05_29 Hr 08	30.84	25.98	34.69	34.39	27.62
2027	5	29	9	2027_05_29 Hr 09	32.83	27.53	35.27	34.88	28.92
2027	5	29	10	2027_05_29 Hr 10	33.77	29.54	36.55	36.68	31.37
2027	5	29	11	2027_05_29 Hr 11	34.34	30.38	39.37	38.42	32.34
2027	5	29	12	2027_05_29 Hr 12	35.18	31.33	38.69	39.88	33.33
2027	5	29	13	2027_05_29 Hr 13	37.24	31.82	41.25	42.06	36.28
2027	5	29	14	2027_05_29 Hr 14	37.49	31.87	42.02	42.06	36.18
2027	5	29	15	2027_05_29 Hr 15	39.17	32.80	42.60	42.06	38.47
2027	5	29	16	2027_05_29 Hr 16	40.10	33.44	43.03	42.82	39.73
2027	5	29	17	2027_05_29 Hr 17	41.67	34.65	44.04	44.11	40.31
2027	5	29	18	2027_05_29 Hr 18	42.26	36.99	45.21	46.98	40.97
2027	5	29	19	2027_05_29 Hr 19	43.33	37.21	46.36	47.88	42.05
2027	5	29	20	2027_05_29 Hr 20	42.43	37.19	45.39	47.17	41.46
2027	5	29	21	2027_05_29 Hr 21	42.52	37.15	45.48	46.23	41.39
2027	5	29	22	2027_05_29 Hr 22	42.14	36.89	44.20	45.68	40.95
2027	5	29	23	2027_05_29 Hr 23	39.14	33.77	41.86	41.44	37.38
2027	5	29	24	2027_05_29 Hr 24	35.43	31.82	40.12	40.41	33.20
2027	5	30	1	2027_05_30 Hr 01	30.19	26.37	32.24	32.80	28.85
2027	5	30	2	2027_05_30 Hr 02	28.75	24.65	31.11	31.09	26.22
2027	5	30	3	2027_05_30 Hr 03	27.70	22.89	30.54	30.24	24.97
2027	5	30	4	2027_05_30 Hr 04	27.09	22.69	30.20	30.14	24.22
2027	5	30	5	2027_05_30 Hr 05	27.09	22.73	30.20	30.14	24.22
2027	5	30	6	2027_05_30 Hr 06	27.09	22.77	30.20	30.14	24.31
2027	5	30	7	2027_05_30 Hr 07	26.63	22.53	30.26	30.14	23.35
2027	5	30	8	2027_05_30 Hr 08	27.19	22.86	30.32	30.23	23.98
2027	5	30	9	2027_05_30 Hr 09	28.55	24.07	30.96	30.29	25.10
2027	5	30	10	2027_05_30 Hr 10	29.80	26.21	30.96	31.04	27.08
2027	5	30	11	2027_05_30 Hr 11	30.68	27.25	34.26	32.80	28.94
2027	5	30	12	2027_05_30 Hr 12	31.60	28.16	35.98	35.10	30.16
2027	5	30	13	2027_05_30 Hr 13	31.60	28.46	36.58	37.41	30.17
2027	5	30	14	2027_05_30 Hr 14	33.30	28.48	36.63	37.29	30.40
2027	5	30	15	2027_05_30 Hr 15	34.38	29.26	37.19	37.42	33.39
2027	5	30	16	2027_05_30 Hr 16	36.42	29.87	38.19	38.10	35.04
2027	5	30	17	2027_05_30 Hr 17	37.28	30.79	38.99	40.63	36.98
2027	5	30	18	2027_05_30 Hr 18	37.87	32.68	41.11	41.65	37.03
2027	5	30	19	2027_05_30 Hr 19	38.76	33.07	41.19	42.10	38.36
2027	5	30	20	2027_05_30 Hr 20	38.03	33.03	41.27	41.82	37.62
2027	5	30	21	2027_05_30 Hr 21	38.10	33.09	41.08	41.90	37.27
2027	5	30	22	2027_05_30 Hr 22	37.68	32.76	38.93	39.84	37.03
2027	5	30	23	2027_05_30 Hr 23	33.86	29.68	37.10	37.73	33.74
2027	5	30	24	2027_05_30 Hr 24	30.69	28.30	35.36	35.83	29.86
2027	5	31	1	2027_05_31 Hr 01	28.97	25.47	30.31	30.03	27.07
2027	5	31	2	2027_05_31 Hr 02	28.07	23.87	29.57	29.54	25.39
2027	5	31	3	2027_05_31 Hr 03	27.16	23.13	29.57	29.42	24.46
2027	5	31	4	2027_05_31 Hr 04	27.21	23.17	29.69	29.48	23.71
2027	5	31	5	2027_05_31 Hr 05	27.26	23.22	29.50	29.54	23.71
2027	5	31	6	2027_05_31 Hr 06	27.31	23.26	29.82	29.80	24.46
2027	5	31	7	2027_05_31 Hr 07	25.48	21.77	27.83	27.85	22.57
2027	5	31	8	2027_05_31 Hr 08	28.11	24.53	31.45	31.64	25.93
2027	5	31	9	2027_05_31 Hr 09	28.73	25.34	32.27	32.13	26.48
2027	5	31	10	2027_05_31 Hr 10	30.10	26.20	33.05	33.11	27.44
2027	5	31	11	2027_05_31 Hr 11	30.40	26.27	33.31	33.72	30.45
2027	5	31	12	2027_05_31 Hr 12	31.76	27.27	34.56	35.73	31.55
2027	5	31	13	2027_05_31 Hr 13	34.10	28.45	35.51	36.33	32.57
2027	5	31	14	2027_05_31 Hr 14	34.94	29.72	36.81	39.44	33.46
2027	5	31	15	2027_05_31 Hr 15	35.93	30.47	38.93	40.05	33.80
2027	5	31	16	2027_05_31 Hr 16	36.70	31.00	40.48	41.08	34.26
2027	5	31	17	2027_05_31 Hr 17	37.57	32.70	41.34	41.88	36.56
2027	5	31	18	2027_05_31 Hr 18	39.17	34.00	42.92	43.08	38.33
2027	5	31	19	2027_05_31 Hr 19	39.25	34.07	43.01	43.16	39.20
2027	5	31	20	2027_05_31 Hr 20	39.32	34.12	43.09	43.25	38.92
2027	5	31	21	2027_05_31 Hr 21	38.64	33.56	43.09	43.11	38.44
2027	5	31	22	2027_05_31 Hr 22	38.19	32.86	41.34	41.45	38.37
2027	5	31	23	2027_05_31 Hr 23	36.62	31.74	41.26	40.48	36.64
2027	5	31	24	2027_05_31 Hr 24	31.61	28.46	35.95	35.91	29.96
2027	6	1	1	2027_06_01 Hr 01	56.21	50.07	57.14	59.20	54.20

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2027	6	1	2	2027_06_01 Hr 02	54.12	48.32	56.79	57.15	52.98
2027	6	1	3	2027_06_01 Hr 03	52.68	44.61	55.21	55.69	50.67
2027	6	1	4	2027_06_01 Hr 04	51.97	44.39	54.62	55.54	47.94
2027	6	1	5	2027_06_01 Hr 05	52.81	44.48	55.21	55.69	48.97
2027	6	1	6	2027_06_01 Hr 06	54.53	47.71	56.87	57.34	52.81
2027	6	1	7	2027_06_01 Hr 07	55.13	49.18	56.97	57.82	53.54
2027	6	1	8	2027_06_01 Hr 08	56.58	50.12	60.59	61.07	54.74
2027	6	1	9	2027_06_01 Hr 09	58.16	51.59	63.58	62.96	56.08
2027	6	1	10	2027_06_01 Hr 10	59.82	53.25	66.62	65.02	57.09
2027	6	1	11	2027_06_01 Hr 11	61.88	54.72	68.00	65.66	60.48
2027	6	1	12	2027_06_01 Hr 12	62.49	55.99	68.41	68.29	61.54
2027	6	1	13	2027_06_01 Hr 13	62.61	56.69	71.39	69.11	62.45
2027	6	1	14	2027_06_01 Hr 14	64.48	57.34	71.72	69.84	63.25
2027	6	1	15	2027_06_01 Hr 15	67.12	57.53	71.84	70.76	64.68
2027	6	1	16	2027_06_01 Hr 16	67.12	56.98	72.20	71.40	65.37
2027	6	1	17	2027_06_01 Hr 17	68.94	59.87	74.11	74.21	67.35
2027	6	1	18	2027_06_01 Hr 18	69.44	60.76	74.38	75.56	68.39
2027	6	1	19	2027_06_01 Hr 19	70.46	60.94	74.62	76.04	69.10
2027	6	1	20	2027_06_01 Hr 20	69.80	60.75	74.67	75.69	69.10
2027	6	1	21	2027_06_01 Hr 21	69.47	60.05	74.82	74.81	68.08
2027	6	1	22	2027_06_01 Hr 22	68.46	59.50	71.83	73.42	66.43
2027	6	1	23	2027_06_01 Hr 23	63.66	56.37	69.25	69.14	63.83
2027	6	1	24	2027_06_01 Hr 24	57.70	52.80	63.32	64.93	56.97
2027	6	2	1	2027_06_02 Hr 01	42.22	37.91	44.21	44.86	40.91
2027	6	2	2	2027_06_02 Hr 02	40.52	35.24	42.92	43.14	38.77
2027	6	2	3	2027_06_02 Hr 03	40.46	35.22	42.84	42.96	36.97
2027	6	2	4	2027_06_02 Hr 04	40.34	34.92	42.86	42.96	36.33
2027	6	2	5	2027_06_02 Hr 05	40.36	34.92	42.92	42.96	36.33
2027	6	2	6	2027_06_02 Hr 06	40.83	35.43	43.03	43.14	37.17
2027	6	2	7	2027_06_02 Hr 07	40.39	35.08	42.29	42.44	37.23
2027	6	2	8	2027_06_02 Hr 08	42.03	36.99	42.55	42.52	41.39
2027	6	2	9	2027_06_02 Hr 09	42.12	38.51	43.97	43.15	41.39
2027	6	2	10	2027_06_02 Hr 10	42.64	38.74	45.90	44.08	41.50
2027	6	2	11	2027_06_02 Hr 11	42.90	39.39	47.40	47.98	42.79
2027	6	2	12	2027_06_02 Hr 12	42.95	39.47	48.51	49.07	42.92
2027	6	2	13	2027_06_02 Hr 13	42.90	39.32	48.56	47.15	42.90
2027	6	2	14	2027_06_02 Hr 14	44.63	39.42	49.19	48.17	42.90
2027	6	2	15	2027_06_02 Hr 15	46.15	39.53	50.11	48.86	42.95
2027	6	2	16	2027_06_02 Hr 16	45.03	40.32	49.19	48.78	44.82
2027	6	2	17	2027_06_02 Hr 17	46.77	40.66	51.84	51.80	47.52
2027	6	2	18	2027_06_02 Hr 18	48.27	41.44	52.45	53.08	49.19
2027	6	2	19	2027_06_02 Hr 19	48.64	42.12	53.26	54.22	52.18
2027	6	2	20	2027_06_02 Hr 20	51.39	42.37	53.36	54.33	51.48
2027	6	2	21	2027_06_02 Hr 21	51.39	42.37	53.47	54.44	51.27
2027	6	2	22	2027_06_02 Hr 22	50.64	42.37	53.51	54.22	50.17
2027	6	2	23	2027_06_02 Hr 23	47.05	41.65	52.14	52.88	43.97
2027	6	2	24	2027_06_02 Hr 24	43.37	39.58	45.81	46.64	42.14
2027	6	3	1	2027_06_03 Hr 01	30.07	26.58	31.46	31.95	28.81
2027	6	3	2	2027_06_03 Hr 02	28.79	24.48	30.65	31.27	25.78
2027	6	3	3	2027_06_03 Hr 03	28.42	24.41	30.55	31.15	25.42
2027	6	3	4	2027_06_03 Hr 04	27.88	24.18	30.44	31.07	24.93
2027	6	3	5	2027_06_03 Hr 05	28.40	24.42	30.47	31.24	25.17
2027	6	3	6	2027_06_03 Hr 06	29.08	24.67	30.73	31.37	25.78
2027	6	3	7	2027_06_03 Hr 07	28.61	24.34	30.39	30.74	25.87
2027	6	3	8	2027_06_03 Hr 08	30.91	27.43	30.76	31.19	29.58
2027	6	3	9	2027_06_03 Hr 09	30.61	28.19	30.76	31.19	29.95
2027	6	3	10	2027_06_03 Hr 10	30.61	28.19	30.92	31.56	30.58
2027	6	3	11	2027_06_03 Hr 11	31.28	28.19	31.38	31.95	31.24
2027	6	3	12	2027_06_03 Hr 12	31.37	28.57	34.12	32.88	31.24
2027	6	3	13	2027_06_03 Hr 13	31.42	28.57	35.17	32.88	31.24
2027	6	3	14	2027_06_03 Hr 14	31.49	29.05	36.79	33.44	31.39
2027	6	3	15	2027_06_03 Hr 15	32.58	29.15	37.04	34.85	31.24
2027	6	3	16	2027_06_03 Hr 16	32.52	29.14	36.64	35.85	31.39
2027	6	3	17	2027_06_03 Hr 17	33.41	29.99	38.11	38.38	34.77
2027	6	3	18	2027_06_03 Hr 18	36.58	30.81	39.27	39.98	36.54
2027	6	3	19	2027_06_03 Hr 19	36.65	31.37	39.97	40.67	38.53
2027	6	3	20	2027_06_03 Hr 20	38.19	31.43	40.05	40.77	38.53
2027	6	3	21	2027_06_03 Hr 21	38.19	31.50	40.13	40.83	38.53
2027	6	3	22	2027_06_03 Hr 22	36.95	31.64	40.21	40.67	38.52
2027	6	3	23	2027_06_03 Hr 23	35.90	31.43	38.72	39.34	35.25
2027	6	3	24	2027_06_03 Hr 24	32.13	29.20	34.14	34.85	30.88
2027	6	4	1	2027_06_04 Hr 01	33.67	29.52	36.16	36.37	33.74
2027	6	4	2	2027_06_04 Hr 02	32.86	27.98	35.46	36.01	30.06
2027	6	4	3	2027_06_04 Hr 03	32.51	27.98	35.37	35.66	29.02
2027	6	4	4	2027_06_04 Hr 04	31.92	27.69	35.37	35.64	28.43
2027	6	4	5	2027_06_04 Hr 05	32.22	27.74	35.41	35.64	28.43
2027	6	4	6	2027_06_04 Hr 06	33.10	28.19	35.57	35.94	28.87
2027	6	4	7	2027_06_04 Hr 07	32.53	27.88	34.94	35.26	29.02
2027	6	4	8	2027_06_04 Hr 08	34.60	30.86	35.78	35.73	33.53
2027	6	4	9	2027_06_04 Hr 09	34.93	31.87	36.02	35.73	34.66
2027	6	4	10	2027_06_04 Hr 10	34.60	30.85	35.91	36.07	34.66
2027	6	4	11	2027_06_04 Hr 11	34.93	31.87	36.20	36.07	35.37
2027	6	4	12	2027_06_04 Hr 12	35.12	31.87	36.30	37.04	34.99
2027	6	4	13	2027_06_04 Hr 13	35.41	31.87	37.31	37.17	35.37
2027	6	4	14	2027_06_04 Hr 14	35.79	32.40	38.24	38.51	35.41
2027	6	4	15	2027_06_04 Hr 15	35.85	32.40	39.67	38.38	35.37
2027	6	4	16	2027_06_04 Hr 16	35.74	32.40	40.84	38.54	35.41
2027	6	4	17	2027_06_04 Hr 17	40.31	33.45	43.69	43.96	36.73
2027	6	4	18	2027_06_04 Hr 18	40.45	34.45	43.79	44.07	41.05
2027	6	4	19	2027_06_04 Hr 19	40.52	34.86	43.86	44.14	41.68
2027	6	4	20	2027_06_04 Hr 20	41.12	35.48	43.95	44.42	43.48

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2027	6	4	21	2027_06_04 Hr 21	40.66	35.48	44.03	44.32	42.40
2027	6	4	22	2027_06_04 Hr 22	40.74	35.07	43.86	44.40	40.40
2027	6	4	23	2027_06_04 Hr 23	40.33	34.90	43.22	43.30	38.65
2027	6	4	24	2027_06_04 Hr 24	35.08	31.38	37.83	37.68	34.89
2027	6	5	1	2027_06_05 Hr 01	31.82	26.25	34.17	34.26	31.64
2027	6	5	2	2027_06_05 Hr 02	30.42	26.03	33.53	33.65	29.18
2027	6	5	3	2027_06_05 Hr 03	30.25	25.73	33.04	33.25	28.48
2027	6	5	4	2027_06_05 Hr 04	30.18	25.77	33.04	33.25	27.97
2027	6	5	5	2027_06_05 Hr 05	30.23	25.82	33.04	33.25	27.97
2027	6	5	6	2027_06_05 Hr 06	30.25	25.82	33.10	33.25	27.44
2027	6	5	7	2027_06_05 Hr 07	29.85	25.64	33.10	33.25	27.13
2027	6	5	8	2027_06_05 Hr 08	30.42	25.98	33.30	33.43	28.87
2027	6	5	9	2027_06_05 Hr 09	31.28	27.17	33.53	33.65	29.70
2027	6	5	10	2027_06_05 Hr 10	32.34	27.77	34.06	34.07	31.12
2027	6	5	11	2027_06_05 Hr 11	32.83	29.20	34.27	34.42	32.81
2027	6	5	12	2027_06_05 Hr 12	33.75	30.42	34.79	35.10	33.76
2027	6	5	13	2027_06_05 Hr 13	34.11	30.63	35.28	35.17	33.68
2027	6	5	14	2027_06_05 Hr 14	34.11	31.12	35.34	35.17	33.80
2027	6	5	15	2027_06_05 Hr 15	34.29	31.12	36.72	36.01	33.91
2027	6	5	16	2027_06_05 Hr 16	34.40	31.23	36.72	36.10	33.91
2027	6	5	17	2027_06_05 Hr 17	35.54	32.21	37.98	38.30	35.24
2027	6	5	18	2027_06_05 Hr 18	37.58	32.49	39.93	40.02	35.53
2027	6	5	19	2027_06_05 Hr 19	37.68	32.82	41.16	41.43	36.47
2027	6	5	20	2027_06_05 Hr 20	37.73	33.11	41.16	41.43	37.10
2027	6	5	21	2027_06_05 Hr 21	37.80	32.62	41.16	41.43	36.44
2027	6	5	22	2027_06_05 Hr 22	37.88	32.68	41.16	41.43	36.44
2027	6	5	23	2027_06_05 Hr 23	35.37	32.40	37.91	37.86	34.96
2027	6	5	24	2027_06_05 Hr 24	32.83	28.06	35.21	35.76	33.91
2027	6	6	1	2027_06_06 Hr 01	23.81	20.67	26.67	26.56	23.03
2027	6	6	2	2027_06_06 Hr 02	23.15	19.86	25.72	25.91	21.62
2027	6	6	3	2027_06_06 Hr 03	22.69	19.19	25.49	25.72	21.49
2027	6	6	4	2027_06_06 Hr 04	22.69	19.21	25.42	25.57	21.45
2027	6	6	5	2027_06_06 Hr 05	22.72	19.24	25.47	25.61	21.41
2027	6	6	6	2027_06_06 Hr 06	22.69	19.21	25.51	25.62	20.95
2027	6	6	7	2027_06_06 Hr 07	22.23	19.21	25.52	25.27	20.66
2027	6	6	8	2027_06_06 Hr 08	22.91	19.99	25.87	25.75	21.25
2027	6	6	9	2027_06_06 Hr 09	23.94	20.86	25.99	26.02	22.51
2027	6	6	10	2027_06_06 Hr 10	24.16	20.68	25.99	26.29	23.03
2027	6	6	11	2027_06_06 Hr 11	24.72	21.39	26.42	26.34	23.48
2027	6	6	12	2027_06_06 Hr 12	24.90	22.08	26.90	26.89	24.31
2027	6	6	13	2027_06_06 Hr 13	25.87	23.11	27.16	27.07	25.07
2027	6	6	14	2027_06_06 Hr 14	26.36	23.29	27.23	27.29	25.88
2027	6	6	15	2027_06_06 Hr 15	26.46	23.77	27.40	27.35	26.07
2027	6	6	16	2027_06_06 Hr 16	27.15	24.57	27.95	28.11	27.03
2027	6	6	17	2027_06_06 Hr 17	28.87	25.72	30.24	30.03	28.50
2027	6	6	18	2027_06_06 Hr 18	29.81	26.32	32.04	32.28	29.42
2027	6	6	19	2027_06_06 Hr 19	31.12	27.04	32.52	32.70	30.25
2027	6	6	20	2027_06_06 Hr 20	31.53	27.70	32.84	33.29	31.24
2027	6	6	21	2027_06_06 Hr 21	31.23	27.15	32.64	32.70	30.31
2027	6	6	22	2027_06_06 Hr 22	31.23	27.69	32.64	32.70	30.19
2027	6	6	23	2027_06_06 Hr 23	28.88	25.92	30.84	31.12	29.02
2027	6	6	24	2027_06_06 Hr 24	26.72	23.34	27.97	27.97	27.78
2027	6	7	1	2027_06_07 Hr 01	26.33	21.85	28.60	28.85	24.11
2027	6	7	2	2027_06_07 Hr 02	25.86	21.58	27.93	28.39	23.36
2027	6	7	3	2027_06_07 Hr 03	25.09	21.30	27.83	28.38	22.94
2027	6	7	4	2027_06_07 Hr 04	24.97	21.18	27.83	28.22	22.76
2027	6	7	5	2027_06_07 Hr 05	25.09	21.38	27.95	28.39	22.86
2027	6	7	6	2027_06_07 Hr 06	26.15	21.75	28.15	28.62	23.49
2027	6	7	7	2027_06_07 Hr 07	26.95	23.50	28.26	28.44	24.26
2027	6	7	8	2027_06_07 Hr 08	28.89	25.53	30.13	30.99	27.34
2027	6	7	9	2027_06_07 Hr 09	29.15	25.98	30.13	29.73	28.18
2027	6	7	10	2027_06_07 Hr 10	29.29	26.45	30.40	29.73	28.18
2027	6	7	11	2027_06_07 Hr 11	29.29	26.98	30.40	29.73	29.68
2027	6	7	12	2027_06_07 Hr 12	29.29	26.98	30.08	29.73	29.82
2027	6	7	13	2027_06_07 Hr 13	29.15	26.54	30.28	30.58	29.82
2027	6	7	14	2027_06_07 Hr 14	29.15	26.54	30.65	30.92	29.68
2027	6	7	15	2027_06_07 Hr 15	29.57	27.13	33.83	31.70	29.82
2027	6	7	16	2027_06_07 Hr 16	29.57	26.98	34.15	31.39	29.82
2027	6	7	17	2027_06_07 Hr 17	30.49	27.86	35.47	35.93	31.07
2027	6	7	18	2027_06_07 Hr 18	32.63	28.24	35.54	36.01	33.29
2027	6	7	19	2027_06_07 Hr 19	33.65	28.62	35.62	36.09	33.37
2027	6	7	20	2027_06_07 Hr 20	34.00	28.68	35.68	36.17	33.50
2027	6	7	21	2027_06_07 Hr 21	33.77	28.74	35.75	36.23	33.39
2027	6	7	22	2027_06_07 Hr 22	33.84	28.79	35.82	36.30	33.37
2027	6	7	23	2027_06_07 Hr 23	33.43	29.30	35.49	36.19	32.76
2027	6	7	24	2027_06_07 Hr 24	29.45	26.30	31.06	31.40	29.16
2027	6	8	1	2027_06_08 Hr 01	25.39	22.07	26.75	26.80	24.93
2027	6	8	2	2027_06_08 Hr 02	25.21	21.64	26.56	26.67	23.86
2027	6	8	3	2027_06_08 Hr 03	25.24	21.61	26.59	26.70	23.21
2027	6	8	4	2027_06_08 Hr 04	25.21	21.61	26.60	26.75	23.14
2027	6	8	5	2027_06_08 Hr 05	25.25	21.69	26.69	26.80	23.21
2027	6	8	6	2027_06_08 Hr 06	25.39	21.81	26.75	26.86	23.87
2027	6	8	7	2027_06_08 Hr 07	24.95	21.73	26.25	26.32	23.60
2027	6	8	8	2027_06_08 Hr 08	26.73	23.66	28.90	28.61	26.26
2027	6	8	9	2027_06_08 Hr 09	26.86	24.15	29.46	29.49	26.40
2027	6	8	10	2027_06_08 Hr 10	26.73	24.26	29.53	29.06	26.82
2027	6	8	11	2027_06_08 Hr 11	26.73	24.26	28.34	29.06	26.93
2027	6	8	12	2027_06_08 Hr 12	26.74	24.26	29.56	29.06	26.93
2027	6	8	13	2027_06_08 Hr 13	26.86	25.05	30.67	30.59	26.93
2027	6	8	14	2027_06_08 Hr 14	26.86	25.05	30.75	30.84	26.93
2027	6	8	15	2027_06_08 Hr 15	27.32	25.05	31.23	31.25	26.93

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2027	6	8	16	2027_06_08 Hr 16	27.09	24.57	29.56	29.31	26.93
2027	6	8	17	2027_06_08 Hr 17	30.63	25.73	32.19	32.35	29.33
2027	6	8	18	2027_06_08 Hr 18	30.99	26.10	32.55	32.67	29.99
2027	6	8	19	2027_06_08 Hr 19	31.02	26.20	32.65	32.80	30.20
2027	6	8	20	2027_06_08 Hr 20	31.02	26.25	32.65	32.80	30.69
2027	6	8	21	2027_06_08 Hr 21	31.02	26.30	32.71	32.80	30.48
2027	6	8	22	2027_06_08 Hr 22	31.02	26.35	32.78	32.80	30.46
2027	6	8	23	2027_06_08 Hr 23	30.57	26.82	32.40	32.74	29.91
2027	6	8	24	2027_06_08 Hr 24	27.39	24.39	28.74	28.71	26.33
2027	6	9	1	2027_06_09 Hr 01	32.71	28.09	34.46	35.05	30.27
2027	6	9	2	2027_06_09 Hr 02	31.02	26.19	33.73	34.54	28.36
2027	6	9	3	2027_06_09 Hr 03	30.86	26.24	33.67	34.46	28.10
2027	6	9	4	2027_06_09 Hr 04	30.59	26.08	33.73	34.53	27.24
2027	6	9	5	2027_06_09 Hr 05	31.02	26.33	33.80	34.57	27.56
2027	6	9	6	2027_06_09 Hr 06	31.08	26.40	33.87	34.66	28.09
2027	6	9	7	2027_06_09 Hr 07	30.98	26.73	33.32	34.22	28.34
2027	6	9	8	2027_06_09 Hr 08	33.99	30.12	34.20	34.79	32.54
2027	6	9	9	2027_06_09 Hr 09	34.41	31.30	35.32	34.79	33.12
2027	6	9	10	2027_06_09 Hr 10	34.41	31.49	37.29	36.85	34.14
2027	6	9	11	2027_06_09 Hr 11	34.25	31.30	35.71	35.12	35.05
2027	6	9	12	2027_06_09 Hr 12	34.25	31.30	35.60	35.21	34.88
2027	6	9	13	2027_06_09 Hr 13	34.25	31.30	35.32	35.64	34.88
2027	6	9	14	2027_06_09 Hr 14	34.41	31.30	37.29	36.43	34.88
2027	6	9	15	2027_06_09 Hr 15	34.71	31.91	39.55	36.99	34.88
2027	6	9	16	2027_06_09 Hr 16	34.41	31.48	39.81	38.93	34.88
2027	6	9	17	2027_06_09 Hr 17	38.41	33.07	41.99	41.76	37.10
2027	6	9	18	2027_06_09 Hr 18	39.97	33.68	42.73	42.71	39.23
2027	6	9	19	2027_06_09 Hr 19	40.05	34.19	42.82	42.79	40.13
2027	6	9	20	2027_06_09 Hr 20	40.28	34.40	42.91	43.30	40.56
2027	6	9	21	2027_06_09 Hr 21	40.21	34.40	42.99	42.96	40.17
2027	6	9	22	2027_06_09 Hr 22	40.28	34.40	43.07	43.05	40.13
2027	6	9	23	2027_06_09 Hr 23	39.27	34.61	42.32	43.11	39.09
2027	6	9	24	2027_06_09 Hr 24	34.92	30.83	37.17	37.57	34.37
2027	6	10	1	2027_06_10 Hr 01	49.30	44.52	52.13	51.65	45.49
2027	6	10	2	2027_06_10 Hr 02	47.48	41.12	51.12	51.32	43.91
2027	6	10	3	2027_06_10 Hr 03	47.48	41.04	51.01	51.12	42.99
2027	6	10	4	2027_06_10 Hr 04	47.21	40.68	51.10	51.22	42.67
2027	6	10	5	2027_06_10 Hr 05	47.48	41.10	51.21	51.32	42.99
2027	6	10	6	2027_06_10 Hr 06	47.76	41.28	51.31	51.42	43.38
2027	6	10	7	2027_06_10 Hr 07	46.93	40.73	50.36	50.38	43.37
2027	6	10	8	2027_06_10 Hr 08	50.07	45.32	50.60	50.89	48.97
2027	6	10	9	2027_06_10 Hr 09	49.48	45.33	50.97	50.99	49.40
2027	6	10	10	2027_06_10 Hr 10	50.07	46.09	51.72	51.66	49.88
2027	6	10	11	2027_06_10 Hr 11	49.48	45.52	52.43	52.58	50.47
2027	6	10	12	2027_06_10 Hr 12	50.78	46.09	53.63	53.86	50.59
2027	6	10	13	2027_06_10 Hr 13	50.91	46.29	54.63	54.62	50.71
2027	6	10	14	2027_06_10 Hr 14	52.99	47.92	56.50	56.72	51.19
2027	6	10	15	2027_06_10 Hr 15	53.97	48.61	57.52	57.43	51.32
2027	6	10	16	2027_06_10 Hr 16	54.88	48.89	60.38	59.28	52.76
2027	6	10	17	2027_06_10 Hr 17	55.68	49.88	62.28	62.18	54.12
2027	6	10	18	2027_06_10 Hr 18	58.89	50.24	66.24	66.46	62.25
2027	6	10	19	2027_06_10 Hr 19	61.76	50.64	66.55	67.20	62.54
2027	6	10	20	2027_06_10 Hr 20	61.90	50.75	66.69	67.12	62.88
2027	6	10	21	2027_06_10 Hr 21	61.48	50.85	66.82	66.99	62.54
2027	6	10	22	2027_06_10 Hr 22	61.60	50.95	66.77	66.99	61.88
2027	6	10	23	2027_06_10 Hr 23	59.36	51.43	63.43	63.44	58.24
2027	6	10	24	2027_06_10 Hr 24	53.09	48.34	58.17	58.56	51.09
2027	6	11	1	2027_06_11 Hr 01	27.58	24.54	29.19	29.07	26.91
2027	6	11	2	2027_06_11 Hr 02	26.56	22.42	28.25	28.37	23.97
2027	6	11	3	2027_06_11 Hr 03	25.79	21.90	28.16	28.19	23.39
2027	6	11	4	2027_06_11 Hr 04	25.70	21.86	28.14	28.21	22.78
2027	6	11	5	2027_06_11 Hr 05	25.79	21.90	28.19	28.26	22.78
2027	6	11	6	2027_06_11 Hr 06	25.94	22.03	28.25	28.32	23.27
2027	6	11	7	2027_06_11 Hr 07	25.49	21.74	27.73	27.75	23.11
2027	6	11	8	2027_06_11 Hr 08	27.15	24.73	28.42	28.25	26.47
2027	6	11	9	2027_06_11 Hr 09	27.89	25.58	28.55	28.41	27.31
2027	6	11	10	2027_06_11 Hr 10	27.06	24.79	28.55	28.65	28.09
2027	6	11	11	2027_06_11 Hr 11	28.16	25.58	28.82	28.84	28.18
2027	6	11	12	2027_06_11 Hr 12	28.50	25.66	29.71	29.08	28.33
2027	6	11	13	2027_06_11 Hr 13	28.76	25.91	30.73	30.07	28.40
2027	6	11	14	2027_06_11 Hr 14	29.57	26.70	32.40	32.08	28.67
2027	6	11	15	2027_06_11 Hr 15	30.15	27.43	32.67	32.74	28.74
2027	6	11	16	2027_06_11 Hr 16	31.26	27.58	34.32	34.41	30.16
2027	6	11	17	2027_06_11 Hr 17	32.73	28.58	35.74	35.57	32.68
2027	6	11	18	2027_06_11 Hr 18	32.95	29.10	36.64	37.12	34.86
2027	6	11	19	2027_06_11 Hr 19	33.92	29.44	36.72	37.28	35.03
2027	6	11	20	2027_06_11 Hr 20	35.15	30.30	36.79	37.42	35.11
2027	6	11	21	2027_06_11 Hr 21	35.15	29.27	36.86	37.43	35.03
2027	6	11	22	2027_06_11 Hr 22	34.70	29.33	36.94	37.42	34.86
2027	6	11	23	2027_06_11 Hr 23	32.56	28.01	36.28	36.12	32.32
2027	6	11	24	2027_06_11 Hr 24	29.69	26.59	32.39	32.41	28.61
2027	6	12	1	2027_06_12 Hr 01	29.45	25.85	30.77	30.87	28.38
2027	6	12	2	2027_06_12 Hr 02	28.19	24.49	29.84	30.04	25.86
2027	6	12	3	2027_06_12 Hr 03	26.69	22.93	29.31	29.52	24.59
2027	6	12	4	2027_06_12 Hr 04	26.48	22.64	29.11	29.39	24.07
2027	6	12	5	2027_06_12 Hr 05	26.48	22.68	29.16	29.44	23.99
2027	6	12	6	2027_06_12 Hr 06	26.48	22.69	29.16	29.45	23.99
2027	6	12	7	2027_06_12 Hr 07	26.08	22.45	29.15	29.37	23.61
2027	6	12	8	2027_06_12 Hr 08	27.18	23.55	29.33	29.61	24.71
2027	6	12	9	2027_06_12 Hr 09	29.02	25.84	30.08	30.25	26.98
2027	6	12	10	2027_06_12 Hr 10	29.45	26.46	30.95	31.00	28.84

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2027	6	12	11	2027_06_12 Hr 11	29.91	27.55	32.29	32.36	29.37
2027	6	12	12	2027_06_12 Hr 12	31.21	28.14	34.57	34.14	30.14
2027	6	12	13	2027_06_12 Hr 13	32.65	29.06	36.36	35.07	30.22
2027	6	12	14	2027_06_12 Hr 14	32.37	29.40	37.01	36.44	32.30
2027	6	12	15	2027_06_12 Hr 15	32.55	29.02	36.38	36.45	33.23
2027	6	12	16	2027_06_12 Hr 16	33.28	29.37	36.58	36.45	33.74
2027	6	12	17	2027_06_12 Hr 17	34.53	29.75	37.24	37.08	34.58
2027	6	12	18	2027_06_12 Hr 18	36.02	30.46	38.76	37.49	37.10
2027	6	12	19	2027_06_12 Hr 19	37.33	32.00	38.84	39.07	37.75
2027	6	12	20	2027_06_12 Hr 20	37.51	32.17	38.91	39.96	38.06
2027	6	12	21	2027_06_12 Hr 21	37.48	32.13	38.99	39.14	37.10
2027	6	12	22	2027_06_12 Hr 22	37.30	32.19	37.59	39.01	36.60
2027	6	12	23	2027_06_12 Hr 23	34.52	30.46	35.97	36.61	34.04
2027	6	12	24	2027_06_12 Hr 24	31.82	28.02	33.79	34.01	30.80
2027	6	13	1	2027_06_13 Hr 01	32.43	28.95	34.35	34.73	31.61
2027	6	13	2	2027_06_13 Hr 02	31.46	27.49	33.15	33.02	29.38
2027	6	13	3	2027_06_13 Hr 03	29.93	25.66	32.30	32.46	27.14
2027	6	13	4	2027_06_13 Hr 04	29.05	25.23	31.90	31.98	26.69
2027	6	13	5	2027_06_13 Hr 05	29.12	25.28	31.96	31.98	26.59
2027	6	13	6	2027_06_13 Hr 06	29.05	25.15	31.90	31.98	26.38
2027	6	13	7	2027_06_13 Hr 07	28.61	24.63	31.90	31.71	25.83
2027	6	13	8	2027_06_13 Hr 08	29.29	25.43	32.24	32.17	26.51
2027	6	13	9	2027_06_13 Hr 09	31.54	27.87	32.49	32.81	28.53
2027	6	13	10	2027_06_13 Hr 10	32.24	28.98	34.01	34.07	30.85
2027	6	13	11	2027_06_13 Hr 11	33.38	30.13	35.83	35.44	32.18
2027	6	13	12	2027_06_13 Hr 12	34.92	31.32	37.63	36.30	33.25
2027	6	13	13	2027_06_13 Hr 13	34.92	31.54	39.19	39.70	35.48
2027	6	13	14	2027_06_13 Hr 14	35.40	31.54	40.07	39.84	35.30
2027	6	13	15	2027_06_13 Hr 15	38.19	32.09	40.26	39.86	35.27
2027	6	13	16	2027_06_13 Hr 16	38.62	32.41	41.05	40.64	37.22
2027	6	13	17	2027_06_13 Hr 17	39.34	32.94	41.24	41.82	38.11
2027	6	13	18	2027_06_13 Hr 18	40.16	35.44	43.48	43.71	40.93
2027	6	13	19	2027_06_13 Hr 19	41.78	36.14	44.25	45.63	41.46
2027	6	13	20	2027_06_13 Hr 20	41.53	36.14	44.34	45.30	42.12
2027	6	13	21	2027_06_13 Hr 21	40.97	35.65	43.74	43.97	41.90
2027	6	13	22	2027_06_13 Hr 22	40.72	35.72	43.00	43.16	41.35
2027	6	13	23	2027_06_13 Hr 23	37.74	33.57	39.92	39.35	39.97
2027	6	13	24	2027_06_13 Hr 24	35.53	31.64	37.99	38.82	35.36
2027	6	14	1	2027_06_14 Hr 01	36.34	32.58	38.25	39.12	34.43
2027	6	14	2	2027_06_14 Hr 02	35.29	31.28	37.34	37.28	33.58
2027	6	14	3	2027_06_14 Hr 03	34.76	31.10	36.90	37.06	32.89
2027	6	14	4	2027_06_14 Hr 04	34.50	30.79	36.96	36.81	31.80
2027	6	14	5	2027_06_14 Hr 05	34.60	31.11	37.03	37.06	32.07
2027	6	14	6	2027_06_14 Hr 06	34.97	31.28	37.11	37.28	32.89
2027	6	14	7	2027_06_14 Hr 07	35.12	31.01	37.47	37.65	33.17
2027	6	14	8	2027_06_14 Hr 08	36.16	32.57	39.41	39.53	35.11
2027	6	14	9	2027_06_14 Hr 09	37.17	33.20	40.19	40.59	36.27
2027	6	14	10	2027_06_14 Hr 10	38.10	34.10	43.48	41.65	39.75
2027	6	14	11	2027_06_14 Hr 11	40.97	35.51	44.65	44.12	39.71
2027	6	14	12	2027_06_14 Hr 12	42.31	35.51	46.52	45.30	40.90
2027	6	14	13	2027_06_14 Hr 13	41.50	35.42	45.48	45.52	41.95
2027	6	14	14	2027_06_14 Hr 14	41.50	35.38	44.65	45.58	41.95
2027	6	14	15	2027_06_14 Hr 15	43.86	37.52	47.49	47.44	42.54
2027	6	14	16	2027_06_14 Hr 16	43.86	37.52	47.65	47.44	42.17
2027	6	14	17	2027_06_14 Hr 17	45.84	40.04	47.91	48.17	43.30
2027	6	14	18	2027_06_14 Hr 18	46.05	40.29	48.45	48.51	45.56
2027	6	14	19	2027_06_14 Hr 19	46.35	40.37	48.65	49.13	46.27
2027	6	14	20	2027_06_14 Hr 20	46.43	40.37	48.75	49.22	46.35
2027	6	14	21	2027_06_14 Hr 21	46.35	40.37	48.75	49.32	45.75
2027	6	14	22	2027_06_14 Hr 22	45.96	40.37	48.75	49.38	44.35
2027	6	14	23	2027_06_14 Hr 23	42.88	38.51	46.85	47.15	43.07
2027	6	14	24	2027_06_14 Hr 24	39.81	35.05	43.46	43.22	38.73
2027	6	15	1	2027_06_15 Hr 01	34.73	31.31	37.55	37.90	33.49
2027	6	15	2	2027_06_15 Hr 02	33.52	29.77	35.87	36.11	32.28
2027	6	15	3	2027_06_15 Hr 03	33.33	29.59	35.39	35.90	31.46
2027	6	15	4	2027_06_15 Hr 04	33.24	29.55	35.32	35.74	31.31
2027	6	15	5	2027_06_15 Hr 05	33.43	29.69	35.39	35.90	31.31
2027	6	15	6	2027_06_15 Hr 06	33.52	29.77	35.60	36.11	31.46
2027	6	15	7	2027_06_15 Hr 07	33.24	29.69	35.58	35.89	31.89
2027	6	15	8	2027_06_15 Hr 08	34.74	30.67	37.77	38.22	34.64
2027	6	15	9	2027_06_15 Hr 09	36.53	32.35	39.69	39.25	34.75
2027	6	15	10	2027_06_15 Hr 10	37.63	32.47	40.97	41.39	35.51
2027	6	15	11	2027_06_15 Hr 11	37.05	32.47	41.54	41.15	37.96
2027	6	15	12	2027_06_15 Hr 12	37.82	32.93	42.34	41.61	38.20
2027	6	15	13	2027_06_15 Hr 13	39.15	33.01	42.42	42.20	38.13
2027	6	15	14	2027_06_15 Hr 14	39.82	33.70	43.48	43.14	38.50
2027	6	15	15	2027_06_15 Hr 15	39.77	34.15	43.49	43.20	38.28
2027	6	15	16	2027_06_15 Hr 16	39.56	33.70	43.56	42.55	38.52
2027	6	15	17	2027_06_15 Hr 17	41.73	36.97	44.76	44.51	41.03
2027	6	15	18	2027_06_15 Hr 18	42.59	37.59	45.09	44.67	42.21
2027	6	15	19	2027_06_15 Hr 19	43.61	37.92	45.22	45.29	43.57
2027	6	15	20	2027_06_15 Hr 20	43.61	38.14	45.27	45.38	43.37
2027	6	15	21	2027_06_15 Hr 21	42.85	37.92	45.08	44.94	41.69
2027	6	15	22	2027_06_15 Hr 22	42.48	38.00	44.78	45.03	41.24
2027	6	15	23	2027_06_15 Hr 23	40.70	35.69	42.80	44.24	41.00
2027	6	15	24	2027_06_15 Hr 24	37.72	33.03	40.51	40.55	36.01
2027	6	16	1	2027_06_16 Hr 01	51.68	46.19	54.03	55.22	51.00
2027	6	16	2	2027_06_16 Hr 02	50.13	43.86	52.62	52.73	46.36
2027	6	16	3	2027_06_16 Hr 03	48.82	42.42	51.40	52.41	44.78
2027	6	16	4	2027_06_16 Hr 04	48.91	42.50	51.63	52.48	43.42
2027	6	16	5	2027_06_16 Hr 05	49.00	42.58	51.74	52.48	44.03

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2027	6	16	6	2027_06_16 Hr 06	49.10	42.67	51.84	52.69	43.91
2027	6	16	7	2027_06_16 Hr 07	48.25	42.10	50.89	51.62	44.17
2027	6	16	8	2027_06_16 Hr 08	51.67	46.64	51.82	51.73	51.35
2027	6	16	9	2027_06_16 Hr 09	52.02	47.45	54.70	53.22	51.35
2027	6	16	10	2027_06_16 Hr 10	53.81	48.41	57.89	56.20	52.46
2027	6	16	11	2027_06_16 Hr 11	52.65	48.38	58.60	55.44	53.02
2027	6	16	12	2027_06_16 Hr 12	54.07	48.38	59.62	57.64	53.34
2027	6	16	13	2027_06_16 Hr 13	54.13	48.38	58.94	58.89	53.41
2027	6	16	14	2027_06_16 Hr 14	56.79	49.39	62.54	60.18	54.84
2027	6	16	15	2027_06_16 Hr 15	57.80	50.06	63.45	64.66	54.95
2027	6	16	16	2027_06_16 Hr 16	58.00	50.06	64.69	64.79	55.26
2027	6	16	17	2027_06_16 Hr 17	58.86	51.65	65.99	66.94	58.70
2027	6	16	18	2027_06_16 Hr 18	61.55	52.14	67.50	67.87	63.30
2027	6	16	19	2027_06_16 Hr 19	63.91	54.66	67.69	68.53	64.71
2027	6	16	20	2027_06_16 Hr 20	64.17	54.77	67.82	68.91	65.11
2027	6	16	21	2027_06_16 Hr 21	64.17	54.88	67.96	68.80	65.01
2027	6	16	22	2027_06_16 Hr 22	63.87	54.99	68.05	68.41	64.71
2027	6	16	23	2027_06_16 Hr 23	60.81	52.95	65.64	66.43	60.91
2027	6	16	24	2027_06_16 Hr 24	53.80	48.98	58.58	59.39	51.98
2027	6	17	1	2027_06_17 Hr 01	42.40	37.89	44.62	45.43	41.08
2027	6	17	2	2027_06_17 Hr 02	40.40	34.43	43.54	44.27	36.95
2027	6	17	3	2027_06_17 Hr 03	39.60	33.84	43.25	43.81	35.60
2027	6	17	4	2027_06_17 Hr 04	39.20	33.48	43.28	43.85	34.64
2027	6	17	5	2027_06_17 Hr 05	39.60	33.97	43.39	43.94	34.81
2027	6	17	6	2027_06_17 Hr 06	40.17	34.04	43.50	44.07	35.95
2027	6	17	7	2027_06_17 Hr 07	39.79	34.16	42.70	43.18	36.23
2027	6	17	8	2027_06_17 Hr 08	43.37	39.16	43.65	43.41	41.24
2027	6	17	9	2027_06_17 Hr 09	43.37	39.60	43.63	43.61	42.92
2027	6	17	10	2027_06_17 Hr 10	43.44	39.95	44.49	45.05	43.64
2027	6	17	11	2027_06_17 Hr 11	43.47	39.95	46.01	45.07	43.64
2027	6	17	12	2027_06_17 Hr 12	44.94	40.13	49.46	47.49	44.28
2027	6	17	13	2027_06_17 Hr 13	46.46	41.48	50.27	49.46	45.41
2027	6	17	14	2027_06_17 Hr 14	47.57	42.15	52.58	52.75	47.72
2027	6	17	15	2027_06_17 Hr 15	49.36	42.87	53.57	53.15	48.80
2027	6	17	16	2027_06_17 Hr 16	49.56	43.90	54.62	53.97	50.23
2027	6	17	17	2027_06_17 Hr 17	51.13	44.59	55.41	55.64	51.03
2027	6	17	18	2027_06_17 Hr 18	51.91	44.68	56.88	57.16	53.06
2027	6	17	19	2027_06_17 Hr 19	53.80	46.47	57.19	57.60	54.24
2027	6	17	20	2027_06_17 Hr 20	53.90	46.28	57.31	57.71	54.37
2027	6	17	21	2027_06_17 Hr 21	53.80	46.37	57.42	57.71	53.58
2027	6	17	22	2027_06_17 Hr 22	53.74	46.47	57.54	57.74	53.58
2027	6	17	23	2027_06_17 Hr 23	51.72	45.19	56.36	56.81	52.76
2027	6	17	24	2027_06_17 Hr 24	47.30	42.26	51.12	50.57	44.26
2027	6	18	1	2027_06_18 Hr 01	45.62	40.69	47.68	48.60	44.96
2027	6	18	2	2027_06_18 Hr 02	44.10	37.94	46.42	47.02	40.21
2027	6	18	3	2027_06_18 Hr 03	41.41	35.27	45.72	45.90	38.12
2027	6	18	4	2027_06_18 Hr 04	41.37	35.04	45.72	45.95	36.68
2027	6	18	5	2027_06_18 Hr 05	41.37	35.09	45.81	46.04	36.68
2027	6	18	6	2027_06_18 Hr 06	41.85	35.47	45.94	46.13	37.71
2027	6	18	7	2027_06_18 Hr 07	41.13	35.05	45.12	45.20	37.25
2027	6	18	8	2027_06_18 Hr 08	44.92	40.22	46.34	46.33	43.52
2027	6	18	9	2027_06_18 Hr 09	45.90	41.58	47.01	47.10	44.89
2027	6	18	10	2027_06_18 Hr 10	45.35	41.58	47.01	47.10	45.78
2027	6	18	11	2027_06_18 Hr 11	46.55	41.98	50.36	48.89	46.55
2027	6	18	12	2027_06_18 Hr 12	47.98	42.47	51.71	51.46	47.48
2027	6	18	13	2027_06_18 Hr 13	49.31	43.90	55.13	53.62	48.43
2027	6	18	14	2027_06_18 Hr 14	52.71	45.42	58.15	56.82	49.58
2027	6	18	15	2027_06_18 Hr 15	53.29	45.49	57.29	58.33	52.58
2027	6	18	16	2027_06_18 Hr 16	53.29	46.46	58.38	58.91	54.22
2027	6	18	17	2027_06_18 Hr 17	56.87	49.93	60.54	60.74	56.22
2027	6	18	18	2027_06_18 Hr 18	57.88	50.84	61.97	61.76	58.40
2027	6	18	19	2027_06_18 Hr 19	59.19	51.49	62.23	62.94	59.39
2027	6	18	20	2027_06_18 Hr 20	59.16	51.49	62.36	62.94	59.74
2027	6	18	21	2027_06_18 Hr 21	57.13	51.15	61.92	61.76	57.53
2027	6	18	22	2027_06_18 Hr 22	56.84	50.77	59.70	61.10	57.41
2027	6	18	23	2027_06_18 Hr 23	54.99	48.01	58.21	58.86	54.85
2027	6	18	24	2027_06_18 Hr 24	50.05	44.58	55.11	54.06	48.07
2027	6	19	1	2027_06_19 Hr 01	65.72	57.89	69.12	69.36	64.65
2027	6	19	2	2027_06_19 Hr 02	63.28	55.02	66.85	67.59	59.91
2027	6	19	3	2027_06_19 Hr 03	60.05	51.48	65.68	65.75	55.42
2027	6	19	4	2027_06_19 Hr 04	57.84	50.05	65.17	64.93	53.36
2027	6	19	5	2027_06_19 Hr 05	57.95	50.14	65.29	65.06	53.36
2027	6	19	6	2027_06_19 Hr 06	58.06	50.21	65.40	65.18	52.73
2027	6	19	7	2027_06_19 Hr 07	58.18	50.14	65.54	65.29	53.22
2027	6	19	8	2027_06_19 Hr 08	61.58	53.48	65.87	66.10	56.89
2027	6	19	9	2027_06_19 Hr 09	64.89	58.57	67.81	67.84	62.56
2027	6	19	10	2027_06_19 Hr 10	65.87	59.53	69.32	69.36	64.20
2027	6	19	11	2027_06_19 Hr 11	67.68	61.60	72.76	73.04	65.83
2027	6	19	12	2027_06_19 Hr 12	69.17	62.63	75.01	75.99	67.11
2027	6	19	13	2027_06_19 Hr 13	74.75	66.13	81.52	81.57	69.25
2027	6	19	14	2027_06_19 Hr 14	76.67	66.00	83.46	82.98	74.19
2027	6	19	15	2027_06_19 Hr 15	75.98	66.00	83.02	82.98	76.12
2027	6	19	16	2027_06_19 Hr 16	76.67	66.00	83.23	83.51	77.30
2027	6	19	17	2027_06_19 Hr 17	79.84	67.54	86.39	85.58	80.27
2027	6	19	18	2027_06_19 Hr 18	82.95	69.71	87.64	87.69	83.73
2027	6	19	19	2027_06_19 Hr 19	83.87	73.45	87.81	88.65	84.98
2027	6	19	20	2027_06_19 Hr 20	84.52	74.24	87.99	89.93	85.15
2027	6	19	21	2027_06_19 Hr 21	83.45	73.17	87.70	87.75	82.31
2027	6	19	22	2027_06_19 Hr 22	81.89	72.19	86.39	86.77	80.92
2027	6	19	23	2027_06_19 Hr 23	77.63	68.09	81.82	82.05	75.02
2027	6	19	24	2027_06_19 Hr 24	71.22	63.00	75.48	75.99	67.29

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2027	6	20	1	2027_06_20 Hr 01	33.22	29.34	34.53	34.75	32.72
2027	6	20	2	2027_06_20 Hr 02	31.78	27.57	33.91	34.44	30.42
2027	6	20	3	2027_06_20 Hr 03	31.01	26.91	33.31	33.61	28.27
2027	6	20	4	2027_06_20 Hr 04	30.07	25.84	32.90	33.47	27.61
2027	6	20	5	2027_06_20 Hr 05	30.07	25.88	32.90	33.32	27.52
2027	6	20	6	2027_06_20 Hr 06	30.07	25.92	32.95	33.38	27.10
2027	6	20	7	2027_06_20 Hr 07	29.44	25.25	32.90	33.06	26.79
2027	6	20	8	2027_06_20 Hr 08	30.62	26.78	33.31	33.51	27.70
2027	6	20	9	2027_06_20 Hr 09	32.23	27.63	33.50	33.66	29.60
2027	6	20	10	2027_06_20 Hr 10	32.69	29.22	33.58	34.14	29.83
2027	6	20	11	2027_06_20 Hr 11	33.22	29.50	34.38	34.51	32.16
2027	6	20	12	2027_06_20 Hr 12	33.73	30.09	35.33	34.90	33.16
2027	6	20	13	2027_06_20 Hr 13	34.19	30.94	36.68	36.29	33.66
2027	6	20	14	2027_06_20 Hr 14	34.73	31.66	37.69	37.87	34.04
2027	6	20	15	2027_06_20 Hr 15	36.13	32.40	38.40	38.45	34.66
2027	6	20	16	2027_06_20 Hr 16	36.79	33.31	42.06	41.19	34.81
2027	6	20	17	2027_06_20 Hr 17	39.05	33.36	42.25	41.86	38.61
2027	6	20	18	2027_06_20 Hr 18	40.09	33.99	43.62	42.73	40.63
2027	6	20	19	2027_06_20 Hr 19	40.75	34.92	43.81	43.94	42.07
2027	6	20	20	2027_06_20 Hr 20	40.94	35.00	43.81	44.02	42.39
2027	6	20	21	2027_06_20 Hr 21	40.91	35.06	43.89	44.11	41.43
2027	6	20	22	2027_06_20 Hr 22	40.91	35.13	43.98	44.20	41.04
2027	6	20	23	2027_06_20 Hr 23	38.25	33.84	40.87	41.08	38.61
2027	6	20	24	2027_06_20 Hr 24	35.14	31.46	37.72	38.08	34.66
2027	6	21	1	2027_06_21 Hr 01	41.96	37.17	43.77	43.94	40.69
2027	6	21	2	2027_06_21 Hr 02	40.03	33.86	42.75	43.13	37.98
2027	6	21	3	2027_06_21 Hr 03	39.77	33.91	42.33	42.72	36.74
2027	6	21	4	2027_06_21 Hr 04	38.64	33.37	42.39	42.72	35.30
2027	6	21	5	2027_06_21 Hr 05	39.92	34.04	42.47	42.87	35.86
2027	6	21	6	2027_06_21 Hr 06	40.23	34.97	42.98	43.71	37.82
2027	6	21	7	2027_06_21 Hr 07	41.13	36.60	42.88	42.95	38.96
2027	6	21	8	2027_06_21 Hr 08	42.58	38.93	46.45	46.54	42.72
2027	6	21	9	2027_06_21 Hr 09	42.58	38.84	48.63	47.61	42.65
2027	6	21	10	2027_06_21 Hr 10	44.89	39.87	49.70	49.61	43.47
2027	6	21	11	2027_06_21 Hr 11	44.98	40.15	52.21	51.43	44.58
2027	6	21	12	2027_06_21 Hr 12	47.13	41.55	52.21	52.10	46.39
2027	6	21	13	2027_06_21 Hr 13	49.11	42.44	52.67	52.64	47.99
2027	6	21	14	2027_06_21 Hr 14	50.68	42.44	53.73	53.68	49.39
2027	6	21	15	2027_06_21 Hr 15	52.51	46.77	55.24	55.18	50.19
2027	6	21	16	2027_06_21 Hr 16	53.37	47.10	56.64	55.85	50.74
2027	6	21	17	2027_06_21 Hr 17	54.92	48.08	58.52	57.74	53.47
2027	6	21	18	2027_06_21 Hr 18	56.08	48.18	58.71	59.01	54.98
2027	6	21	19	2027_06_21 Hr 19	56.75	48.99	58.83	59.34	56.33
2027	6	21	20	2027_06_21 Hr 20	56.75	49.39	58.95	59.46	56.33
2027	6	21	21	2027_06_21 Hr 21	55.76	48.49	59.07	59.58	55.74
2027	6	21	22	2027_06_21 Hr 22	54.92	48.34	59.00	59.11	54.44
2027	6	21	23	2027_06_21 Hr 23	52.61	47.20	56.14	56.36	53.26
2027	6	21	24	2027_06_21 Hr 24	46.28	42.10	51.45	52.10	46.85
2027	6	22	1	2027_06_22 Hr 01	32.04	28.90	34.42	34.69	30.53
2027	6	22	2	2027_06_22 Hr 02	30.67	27.31	32.52	33.03	29.62
2027	6	22	3	2027_06_22 Hr 03	30.14	26.99	32.26	32.42	29.14
2027	6	22	4	2027_06_22 Hr 04	30.15	26.99	32.26	32.24	28.85
2027	6	22	5	2027_06_22 Hr 05	30.26	27.09	32.38	32.54	29.01
2027	6	22	6	2027_06_22 Hr 06	30.93	27.15	32.54	33.03	29.52
2027	6	22	7	2027_06_22 Hr 07	30.87	26.82	32.57	32.94	29.51
2027	6	22	8	2027_06_22 Hr 08	31.78	28.39	34.47	35.02	31.29
2027	6	22	9	2027_06_22 Hr 09	33.54	29.53	37.51	37.15	31.25
2027	6	22	10	2027_06_22 Hr 10	35.16	29.89	38.51	38.81	34.51
2027	6	22	11	2027_06_22 Hr 11	37.91	31.74	40.58	40.62	35.24
2027	6	22	12	2027_06_22 Hr 12	38.82	33.04	41.77	41.36	36.91
2027	6	22	13	2027_06_22 Hr 13	39.87	34.57	41.88	41.73	38.06
2027	6	22	14	2027_06_22 Hr 14	40.34	35.41	42.23	42.08	38.42
2027	6	22	15	2027_06_22 Hr 15	41.12	35.41	43.79	43.09	39.55
2027	6	22	16	2027_06_22 Hr 16	40.72	34.80	43.96	43.77	40.15
2027	6	22	17	2027_06_22 Hr 17	41.85	37.30	45.34	45.07	41.18
2027	6	22	18	2027_06_22 Hr 18	42.28	37.37	45.93	45.73	42.67
2027	6	22	19	2027_06_22 Hr 19	42.93	38.31	46.02	46.34	43.12
2027	6	22	20	2027_06_22 Hr 20	43.26	38.12	46.11	46.34	43.18
2027	6	22	21	2027_06_22 Hr 21	42.55	37.66	46.20	45.90	42.67
2027	6	22	22	2027_06_22 Hr 22	41.85	37.13	45.89	45.90	41.35
2027	6	22	23	2027_06_22 Hr 23	41.08	36.19	43.89	44.12	39.79
2027	6	22	24	2027_06_22 Hr 24	37.06	31.94	39.45	39.82	37.90
2027	6	23	1	2027_06_23 Hr 01	30.24	27.85	34.16	33.33	30.40
2027	6	23	2	2027_06_23 Hr 02	29.81	27.55	32.72	33.33	28.86
2027	6	23	3	2027_06_23 Hr 03	29.18	26.29	31.24	31.99	28.38
2027	6	23	4	2027_06_23 Hr 04	29.18	26.29	31.30	31.73	28.16
2027	6	23	5	2027_06_23 Hr 05	29.23	26.34	31.37	31.80	28.14
2027	6	23	6	2027_06_23 Hr 06	29.30	26.39	31.43	31.86	28.38
2027	6	23	7	2027_06_23 Hr 07	28.79	26.04	30.85	31.09	28.03
2027	6	23	8	2027_06_23 Hr 08	30.56	27.13	33.33	33.47	29.02
2027	6	23	9	2027_06_23 Hr 09	33.20	28.60	36.17	35.79	31.33
2027	6	23	10	2027_06_23 Hr 10	34.71	29.32	36.71	37.06	33.60
2027	6	23	11	2027_06_23 Hr 11	35.40	30.17	37.06	37.49	35.48
2027	6	23	12	2027_06_23 Hr 12	36.40	31.49	38.89	38.79	35.17
2027	6	23	13	2027_06_23 Hr 13	36.89	31.79	39.67	39.17	35.20
2027	6	23	14	2027_06_23 Hr 14	38.01	32.58	41.00	40.10	35.20
2027	6	23	15	2027_06_23 Hr 15	38.83	32.85	41.51	40.10	35.62
2027	6	23	16	2027_06_23 Hr 16	38.96	33.49	41.07	40.50	35.81
2027	6	23	17	2027_06_23 Hr 17	39.55	34.55	43.14	41.90	40.00
2027	6	23	18	2027_06_23 Hr 18	40.16	35.15	43.23	43.23	40.99
2027	6	23	19	2027_06_23 Hr 19	40.72	35.42	43.32	44.54	40.99

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2027	6	23	20	2027_06_23 Hr 20	40.81	36.12	43.56	44.63	41.60
2027	6	23	21	2027_06_23 Hr 21	40.49	35.33	43.49	44.14	40.00
2027	6	23	22	2027_06_23 Hr 22	39.55	35.18	42.98	43.57	38.66
2027	6	23	23	2027_06_23 Hr 23	39.28	33.90	40.66	40.67	37.44
2027	6	23	24	2027_06_23 Hr 24	34.73	30.35	37.27	37.06	34.94
2027	6	24	1	2027_06_24 Hr 01	32.48	29.25	35.97	35.69	31.99
2027	6	24	2	2027_06_24 Hr 02	31.11	28.81	33.86	33.74	31.07
2027	6	24	3	2027_06_24 Hr 03	31.11	28.05	33.22	34.11	30.16
2027	6	24	4	2027_06_24 Hr 04	31.11	28.05	33.29	34.18	29.92
2027	6	24	5	2027_06_24 Hr 05	31.11	28.09	33.36	34.24	29.92
2027	6	24	6	2027_06_24 Hr 06	31.11	28.16	33.42	34.31	30.08
2027	6	24	7	2027_06_24 Hr 07	29.98	27.79	31.74	32.60	30.08
2027	6	24	8	2027_06_24 Hr 08	31.36	27.90	34.37	33.69	30.44
2027	6	24	9	2027_06_24 Hr 09	32.66	29.60	36.78	35.49	32.02
2027	6	24	10	2027_06_24 Hr 10	34.11	30.46	37.68	37.15	34.74
2027	6	24	11	2027_06_24 Hr 11	36.64	31.59	39.27	38.45	35.45
2027	6	24	12	2027_06_24 Hr 12	37.58	32.39	39.67	39.58	36.13
2027	6	24	13	2027_06_24 Hr 13	37.95	32.57	40.71	39.88	36.41
2027	6	24	14	2027_06_24 Hr 14	38.57	32.74	40.91	40.71	37.16
2027	6	24	15	2027_06_24 Hr 15	39.43	33.70	41.73	41.01	37.62
2027	6	24	16	2027_06_24 Hr 16	39.58	33.84	41.73	41.52	37.98
2027	6	24	17	2027_06_24 Hr 17	40.72	34.91	42.68	43.62	39.04
2027	6	24	18	2027_06_24 Hr 18	41.18	35.35	43.76	43.97	40.23
2027	6	24	19	2027_06_24 Hr 19	41.37	35.89	44.07	44.56	41.14
2027	6	24	20	2027_06_24 Hr 20	41.30	35.83	44.16	44.88	40.77
2027	6	24	21	2027_06_24 Hr 21	41.06	35.56	44.25	44.58	39.39
2027	6	24	22	2027_06_24 Hr 22	40.26	34.60	43.36	42.96	38.80
2027	6	24	23	2027_06_24 Hr 23	38.70	33.42	41.85	42.43	38.19
2027	6	24	24	2027_06_24 Hr 24	35.80	31.14	38.22	38.03	34.29
2027	6	25	1	2027_06_25 Hr 01	39.61	36.12	43.98	44.13	41.34
2027	6	25	2	2027_06_25 Hr 02	39.11	36.04	41.50	41.81	38.76
2027	6	25	3	2027_06_25 Hr 03	39.11	35.15	40.24	42.12	37.55
2027	6	25	4	2027_06_25 Hr 04	39.11	34.99	41.04	41.35	37.09
2027	6	25	5	2027_06_25 Hr 05	39.11	35.05	41.04	41.44	37.09
2027	6	25	6	2027_06_25 Hr 06	38.64	35.12	40.77	41.52	37.45
2027	6	25	7	2027_06_25 Hr 07	37.54	34.65	40.01	40.68	37.09
2027	6	25	8	2027_06_25 Hr 08	37.90	34.72	40.09	40.76	37.66
2027	6	25	9	2027_06_25 Hr 09	39.46	34.79	43.18	42.66	38.29
2027	6	25	10	2027_06_25 Hr 10	41.00	35.98	45.36	43.71	39.93
2027	6	25	11	2027_06_25 Hr 11	42.88	37.09	47.84	46.80	42.61
2027	6	25	12	2027_06_25 Hr 12	45.26	38.37	48.55	48.38	44.19
2027	6	25	13	2027_06_25 Hr 13	46.04	39.25	49.30	49.17	44.52
2027	6	25	14	2027_06_25 Hr 14	46.51	40.43	51.10	50.72	45.31
2027	6	25	15	2027_06_25 Hr 15	46.62	40.60	51.65	51.00	45.67
2027	6	25	16	2027_06_25 Hr 16	47.30	40.90	51.89	51.41	46.26
2027	6	25	17	2027_06_25 Hr 17	48.91	41.90	52.02	52.41	47.49
2027	6	25	18	2027_06_25 Hr 18	50.41	43.12	52.89	53.12	48.74
2027	6	25	19	2027_06_25 Hr 19	51.16	43.43	52.99	53.22	48.74
2027	6	25	20	2027_06_25 Hr 20	50.87	43.29	53.10	53.33	49.13
2027	6	25	21	2027_06_25 Hr 21	50.09	42.76	53.20	53.44	47.22
2027	6	25	22	2027_06_25 Hr 22	48.63	41.45	52.47	51.79	47.01
2027	6	25	23	2027_06_25 Hr 23	46.27	40.33	49.45	49.98	44.31
2027	6	25	24	2027_06_25 Hr 24	41.11	37.61	46.44	46.73	40.92
2027	6	26	1	2027_06_26 Hr 01	30.92	27.60	33.79	33.80	29.91
2027	6	26	2	2027_06_26 Hr 02	30.02	26.54	31.76	32.24	28.67
2027	6	26	3	2027_06_26 Hr 03	29.04	24.95	31.33	31.29	26.79
2027	6	26	4	2027_06_26 Hr 04	28.49	24.46	30.75	30.57	26.52
2027	6	26	5	2027_06_26 Hr 05	28.14	24.45	30.68	30.53	26.52
2027	6	26	6	2027_06_26 Hr 06	28.19	24.49	30.68	30.58	26.14
2027	6	26	7	2027_06_26 Hr 07	27.55	24.29	30.58	30.49	25.22
2027	6	26	8	2027_06_26 Hr 08	28.84	24.95	31.05	31.29	26.40
2027	6	26	9	2027_06_26 Hr 09	30.19	27.09	33.10	32.66	29.29
2027	6	26	10	2027_06_26 Hr 10	31.07	27.88	34.59	34.36	30.85
2027	6	26	11	2027_06_26 Hr 11	33.75	30.20	37.35	36.96	33.21
2027	6	26	12	2027_06_26 Hr 12	34.87	30.43	38.15	38.08	34.13
2027	6	26	13	2027_06_26 Hr 13	37.29	31.15	38.76	38.52	35.13
2027	6	26	14	2027_06_26 Hr 14	35.46	30.50	38.69	38.27	35.28
2027	6	26	15	2027_06_26 Hr 15	36.09	30.83	38.76	38.52	35.03
2027	6	26	16	2027_06_26 Hr 16	37.04	31.15	38.76	38.86	35.15
2027	6	26	17	2027_06_26 Hr 17	37.44	31.74	40.11	39.88	37.53
2027	6	26	18	2027_06_26 Hr 18	38.14	33.16	40.96	41.62	38.05
2027	6	26	19	2027_06_26 Hr 19	38.32	34.11	41.20	42.10	38.23
2027	6	26	20	2027_06_26 Hr 20	38.32	34.18	41.13	41.78	38.23
2027	6	26	21	2027_06_26 Hr 21	38.37	34.25	39.21	40.73	38.18
2027	6	26	22	2027_06_26 Hr 22	38.14	33.86	38.94	38.79	37.89
2027	6	26	23	2027_06_26 Hr 23	35.42	31.13	37.13	37.66	35.12
2027	6	26	24	2027_06_26 Hr 24	32.83	29.59	36.36	36.44	30.99
2027	6	27	1	2027_06_27 Hr 01	34.77	30.54	36.64	37.09	33.30
2027	6	27	2	2027_06_27 Hr 02	33.38	28.50	35.06	35.19	31.01
2027	6	27	3	2027_06_27 Hr 03	31.66	26.75	34.25	34.41	30.07
2027	6	27	4	2027_06_27 Hr 04	31.07	26.30	33.89	34.21	29.09
2027	6	27	5	2027_06_27 Hr 05	31.12	26.35	33.96	34.24	29.09
2027	6	27	6	2027_06_27 Hr 06	31.18	26.40	33.97	34.31	28.64
2027	6	27	7	2027_06_27 Hr 07	30.45	26.41	33.80	34.21	27.94
2027	6	27	8	2027_06_27 Hr 08	31.30	26.81	34.16	34.44	28.35
2027	6	27	9	2027_06_27 Hr 09	33.69	29.60	35.19	35.14	30.59
2027	6	27	10	2027_06_27 Hr 10	34.39	30.61	36.54	36.16	33.09
2027	6	27	11	2027_06_27 Hr 11	35.56	31.79	38.21	37.91	34.64
2027	6	27	12	2027_06_27 Hr 12	35.93	33.26	40.60	39.99	35.75
2027	6	27	13	2027_06_27 Hr 13	37.82	33.55	41.70	41.99	35.96
2027	6	27	14	2027_06_27 Hr 14	38.68	34.18	42.40	42.26	36.75

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2027	6	27	15	2027_06_27 Hr 15	40.43	34.18	42.64	42.47	37.65
2027	6	27	16	2027_06_27 Hr 16	41.24	35.35	43.41	43.48	39.53
2027	6	27	17	2027_06_27 Hr 17	42.28	35.90	43.63	44.13	40.94
2027	6	27	18	2027_06_27 Hr 18	43.30	37.47	47.00	46.31	43.89
2027	6	27	19	2027_06_27 Hr 19	43.78	39.08	47.46	47.86	44.10
2027	6	27	20	2027_06_27 Hr 20	43.87	39.15	47.46	47.95	44.68
2027	6	27	21	2027_06_27 Hr 21	43.96	39.23	47.28	47.44	44.10
2027	6	27	22	2027_06_27 Hr 22	43.78	39.31	45.79	46.17	43.89
2027	6	27	23	2027_06_27 Hr 23	40.96	35.41	42.33	42.64	42.88
2027	6	27	24	2027_06_27 Hr 24	37.79	34.18	41.47	41.29	38.11
2027	6	28	1	2027_06_28 Hr 01	30.62	27.85	33.31	34.03	29.65
2027	6	28	2	2027_06_28 Hr 02	29.63	26.60	30.90	31.17	28.41
2027	6	28	3	2027_06_28 Hr 03	29.16	26.26	30.72	30.82	27.83
2027	6	28	4	2027_06_28 Hr 04	29.21	26.31	30.78	30.88	27.83
2027	6	28	5	2027_06_28 Hr 05	29.27	26.36	30.83	30.93	27.83
2027	6	28	6	2027_06_28 Hr 06	29.33	26.41	30.90	31.00	28.53
2027	6	28	7	2027_06_28 Hr 07	29.26	26.25	30.60	30.86	28.20
2027	6	28	8	2027_06_28 Hr 08	29.94	27.70	32.09	31.81	30.17
2027	6	28	9	2027_06_28 Hr 09	30.80	27.74	34.36	34.49	30.32
2027	6	28	10	2027_06_28 Hr 10	32.13	28.77	35.54	35.85	32.35
2027	6	28	11	2027_06_28 Hr 11	33.83	29.53	38.04	37.34	33.85
2027	6	28	12	2027_06_28 Hr 12	35.62	30.30	39.25	38.21	34.08
2027	6	28	13	2027_06_28 Hr 13	34.76	29.85	39.75	38.30	34.32
2027	6	28	14	2027_06_28 Hr 14	35.10	29.80	39.73	38.21	34.00
2027	6	28	15	2027_06_28 Hr 15	36.93	30.44	40.24	40.11	35.73
2027	6	28	16	2027_06_28 Hr 16	37.10	31.08	40.33	40.29	36.15
2027	6	28	17	2027_06_28 Hr 17	37.76	33.00	40.35	40.36	37.39
2027	6	28	18	2027_06_28 Hr 18	38.17	33.08	40.71	41.15	38.22
2027	6	28	19	2027_06_28 Hr 19	39.16	33.92	40.79	41.73	38.71
2027	6	28	20	2027_06_28 Hr 20	39.75	33.99	40.88	41.67	38.23
2027	6	28	21	2027_06_28 Hr 21	39.21	34.05	40.61	41.29	37.39
2027	6	28	22	2027_06_28 Hr 22	38.68	34.12	40.24	40.29	37.22
2027	6	28	23	2027_06_28 Hr 23	36.42	31.79	38.11	39.08	35.88
2027	6	28	24	2027_06_28 Hr 24	33.03	29.45	35.75	36.12	30.69
2027	6	29	1	2027_06_29 Hr 01	27.87	24.54	30.42	30.54	26.85
2027	6	29	2	2027_06_29 Hr 02	27.09	24.01	28.38	28.78	25.72
2027	6	29	3	2027_06_29 Hr 03	26.83	23.52	28.26	28.41	25.49
2027	6	29	4	2027_06_29 Hr 04	26.83	23.57	28.31	28.46	25.19
2027	6	29	5	2027_06_29 Hr 05	26.88	23.61	28.37	28.52	25.21
2027	6	29	6	2027_06_29 Hr 06	26.94	23.66	28.42	28.57	25.65
2027	6	29	7	2027_06_29 Hr 07	26.56	23.61	28.69	28.60	25.17
2027	6	29	8	2027_06_29 Hr 08	27.58	25.22	30.00	30.24	27.45
2027	6	29	9	2027_06_29 Hr 09	29.84	26.72	32.51	32.36	28.20
2027	6	29	10	2027_06_29 Hr 10	30.35	26.72	33.02	33.74	29.67
2027	6	29	11	2027_06_29 Hr 11	30.70	27.11	34.23	34.17	30.57
2027	6	29	12	2027_06_29 Hr 12	31.82	27.11	34.37	34.33	31.07
2027	6	29	13	2027_06_29 Hr 13	32.55	27.68	35.12	35.06	31.43
2027	6	29	14	2027_06_29 Hr 14	33.26	28.53	36.68	35.69	31.34
2027	6	29	15	2027_06_29 Hr 15	33.93	28.63	36.64	36.09	31.79
2027	6	29	16	2027_06_29 Hr 16	33.85	27.97	35.92	35.93	33.26
2027	6	29	17	2027_06_29 Hr 17	35.42	31.07	38.58	38.06	34.14
2027	6	29	18	2027_06_29 Hr 18	36.19	32.01	38.81	38.77	37.29
2027	6	29	19	2027_06_29 Hr 19	36.40	32.07	38.80	38.85	37.79
2027	6	29	20	2027_06_29 Hr 20	36.66	33.04	38.88	38.93	37.53
2027	6	29	21	2027_06_29 Hr 21	36.41	32.20	38.91	39.00	36.71
2027	6	29	22	2027_06_29 Hr 22	36.21	32.01	37.37	38.08	35.78
2027	6	29	23	2027_06_29 Hr 23	34.52	30.91	36.85	37.33	33.69
2027	6	29	24	2027_06_29 Hr 24	31.25	27.36	33.98	34.11	28.55
2027	6	30	1	2027_06_30 Hr 01	56.95	50.30	60.85	61.42	54.70
2027	6	30	2	2027_06_30 Hr 02	54.90	47.98	56.83	58.50	52.58
2027	6	30	3	2027_06_30 Hr 03	53.73	45.68	56.57	57.21	50.57
2027	6	30	4	2027_06_30 Hr 04	53.36	45.76	56.50	57.29	49.43
2027	6	30	5	2027_06_30 Hr 05	53.46	45.85	56.61	57.41	49.43
2027	6	30	6	2027_06_30 Hr 06	53.73	45.94	56.72	57.52	49.52
2027	6	30	7	2027_06_30 Hr 07	52.91	45.82	55.68	56.36	48.86
2027	6	30	8	2027_06_30 Hr 08	55.76	51.41	60.68	61.82	55.36
2027	6	30	9	2027_06_30 Hr 09	58.85	53.26	65.07	66.86	55.78
2027	6	30	10	2027_06_30 Hr 10	61.98	53.46	66.74	67.81	62.12
2027	6	30	11	2027_06_30 Hr 11	61.98	53.57	70.19	68.19	59.48
2027	6	30	12	2027_06_30 Hr 12	63.51	55.38	69.83	68.51	60.89
2027	6	30	13	2027_06_30 Hr 13	64.98	56.16	71.31	69.66	61.74
2027	6	30	14	2027_06_30 Hr 14	67.79	57.10	72.99	71.69	65.20
2027	6	30	15	2027_06_30 Hr 15	69.90	59.89	74.79	73.73	68.41
2027	6	30	16	2027_06_30 Hr 16	72.24	63.03	76.12	74.37	70.81
2027	6	30	17	2027_06_30 Hr 17	73.61	65.26	78.96	77.36	73.13
2027	6	30	18	2027_06_30 Hr 18	74.32	66.81	80.37	80.13	75.13
2027	6	30	19	2027_06_30 Hr 19	76.75	67.66	81.46	82.53	76.89
2027	6	30	20	2027_06_30 Hr 20	76.91	67.80	81.62	82.69	77.57
2027	6	30	21	2027_06_30 Hr 21	74.90	66.81	81.50	81.86	75.10
2027	6	30	22	2027_06_30 Hr 22	73.77	65.60	79.14	79.20	73.04
2027	6	30	23	2027_06_30 Hr 23	71.17	62.78	75.03	74.98	70.63
2027	6	30	24	2027_06_30 Hr 24	63.20	57.69	68.42	69.13	62.91
2027	7	1	1	2027_07_01 Hr 01	63.72	58.94	68.30	69.92	60.66
2027	7	1	2	2027_07_01 Hr 02	61.11	55.93	64.65	65.07	59.21
2027	7	1	3	2027_07_01 Hr 03	60.13	53.33	62.98	63.27	57.93
2027	7	1	4	2027_07_01 Hr 04	58.31	52.28	61.95	62.31	55.59
2027	7	1	5	2027_07_01 Hr 05	58.31	52.36	61.95	62.66	55.64
2027	7	1	6	2027_07_01 Hr 06	60.13	54.22	63.61	63.98	58.85
2027	7	1	7	2027_07_01 Hr 07	55.41	49.79	59.01	58.68	53.85
2027	7	1	8	2027_07_01 Hr 08	60.17	53.75	66.70	66.34	56.15
2027	7	1	9	2027_07_01 Hr 09	62.63	56.00	69.17	68.80	61.92

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2027	7	1	10	2027_07_01 Hr 10	65.75	57.20	72.19	73.61	66.81
2027	7	1	11	2027_07_01 Hr 11	69.16	62.86	76.60	77.06	69.69
2027	7	1	12	2027_07_01 Hr 12	72.83	64.23	80.03	78.54	72.36
2027	7	1	13	2027_07_01 Hr 13	76.19	67.56	82.89	81.59	74.55
2027	7	1	14	2027_07_01 Hr 14	79.42	68.88	86.59	84.07	78.34
2027	7	1	15	2027_07_01 Hr 15	79.81	69.18	86.91	86.44	80.09
2027	7	1	16	2027_07_01 Hr 16	82.41	71.20	87.41	87.64	81.07
2027	7	1	17	2027_07_01 Hr 17	83.14	71.94	87.86	88.35	83.04
2027	7	1	18	2027_07_01 Hr 18	83.60	72.09	88.57	89.05	86.20
2027	7	1	19	2027_07_01 Hr 19	85.41	73.36	89.38	89.61	86.71
2027	7	1	20	2027_07_01 Hr 20	85.23	73.36	88.93	89.50	86.72
2027	7	1	21	2027_07_01 Hr 21	83.81	73.36	88.59	89.05	83.04
2027	7	1	22	2027_07_01 Hr 22	82.31	71.92	88.29	87.90	81.16
2027	7	1	23	2027_07_01 Hr 23	84.53	75.36	92.28	91.65	84.19
2027	7	1	24	2027_07_01 Hr 24	71.05	63.91	78.19	78.28	67.48
2027	7	2	1	2027_07_02 Hr 01	60.39	54.63	66.78	65.86	60.54
2027	7	2	2	2027_07_02 Hr 02	57.74	53.19	62.27	61.77	57.65
2027	7	2	3	2027_07_02 Hr 03	57.74	52.05	61.23	61.44	56.42
2027	7	2	4	2027_07_02 Hr 04	57.63	51.85	61.36	61.57	55.89
2027	7	2	5	2027_07_02 Hr 05	57.74	51.84	61.48	61.69	55.68
2027	7	2	6	2027_07_02 Hr 06	56.75	52.05	61.60	60.17	55.85
2027	7	2	7	2027_07_02 Hr 07	50.66	47.78	53.61	55.05	52.27
2027	7	2	8	2027_07_02 Hr 08	52.59	46.83	56.72	56.45	50.53
2027	7	2	9	2027_07_02 Hr 09	55.81	49.33	62.04	59.64	54.61
2027	7	2	10	2027_07_02 Hr 10	57.62	51.21	63.02	63.28	59.03
2027	7	2	11	2027_07_02 Hr 11	61.62	53.88	66.64	67.64	63.01
2027	7	2	12	2027_07_02 Hr 12	65.21	58.33	70.66	72.00	64.61
2027	7	2	13	2027_07_02 Hr 13	69.40	59.34	74.19	73.95	66.28
2027	7	2	14	2027_07_02 Hr 14	66.54	58.76	73.52	71.66	65.51
2027	7	2	15	2027_07_02 Hr 15	69.40	60.20	74.50	73.95	66.45
2027	7	2	16	2027_07_02 Hr 16	71.92	61.49	77.09	76.70	70.46
2027	7	2	17	2027_07_02 Hr 17	72.10	61.83	77.25	77.24	71.79
2027	7	2	18	2027_07_02 Hr 18	73.89	63.03	77.89	78.47	72.89
2027	7	2	19	2027_07_02 Hr 19	74.69	63.44	78.19	78.84	73.96
2027	7	2	20	2027_07_02 Hr 20	73.89	63.27	78.16	78.64	73.47
2027	7	2	21	2027_07_02 Hr 21	71.51	62.33	77.48	77.51	70.48
2027	7	2	22	2027_07_02 Hr 22	70.40	61.49	74.19	75.05	68.94
2027	7	2	23	2027_07_02 Hr 23	68.71	62.31	75.07	74.72	69.12
2027	7	2	24	2027_07_02 Hr 24	60.17	54.63	63.76	65.40	58.47
2027	7	3	1	2027_07_03 Hr 01	35.24	31.68	36.87	37.42	34.90
2027	7	3	2	2027_07_03 Hr 02	33.76	29.69	35.92	36.18	32.45
2027	7	3	3	2027_07_03 Hr 03	31.74	27.11	34.97	35.24	30.79
2027	7	3	4	2027_07_03 Hr 04	31.51	27.16	35.17	35.17	30.03
2027	7	3	5	2027_07_03 Hr 05	31.43	26.62	35.03	35.24	29.38
2027	7	3	6	2027_07_03 Hr 06	31.16	26.67	35.10	35.24	29.40
2027	7	3	7	2027_07_03 Hr 07	30.98	26.40	35.17	35.13	28.23
2027	7	3	8	2027_07_03 Hr 08	31.76	27.38	35.45	35.62	30.03
2027	7	3	9	2027_07_03 Hr 09	34.12	29.30	36.39	36.52	32.39
2027	7	3	10	2027_07_03 Hr 10	35.78	31.73	38.86	38.91	34.95
2027	7	3	11	2027_07_03 Hr 11	37.41	32.84	40.59	40.71	35.44
2027	7	3	12	2027_07_03 Hr 12	37.49	33.47	42.92	42.66	36.50
2027	7	3	13	2027_07_03 Hr 13	39.98	35.47	45.02	44.07	39.84
2027	7	3	14	2027_07_03 Hr 14	42.57	36.10	45.77	44.34	41.05
2027	7	3	15	2027_07_03 Hr 15	44.72	38.58	47.05	45.27	42.12
2027	7	3	16	2027_07_03 Hr 16	44.40	39.61	46.68	46.58	43.19
2027	7	3	17	2027_07_03 Hr 17	45.07	40.26	47.35	47.48	44.81
2027	7	3	18	2027_07_03 Hr 18	45.16	41.14	47.74	47.70	46.56
2027	7	3	19	2027_07_03 Hr 19	45.28	41.56	48.18	48.28	46.94
2027	7	3	20	2027_07_03 Hr 20	45.28	41.56	47.93	47.94	46.94
2027	7	3	21	2027_07_03 Hr 21	45.24	40.58	46.68	47.86	45.77
2027	7	3	22	2027_07_03 Hr 22	44.40	39.98	45.59	46.71	45.00
2027	7	3	23	2027_07_03 Hr 23	41.00	36.33	43.33	43.08	41.78
2027	7	3	24	2027_07_03 Hr 24	37.14	34.57	40.16	40.92	37.68
2027	7	4	1	2027_07_04 Hr 01	32.17	28.49	33.59	34.32	31.42
2027	7	4	2	2027_07_04 Hr 02	30.70	26.60	31.93	32.34	29.24
2027	7	4	3	2027_07_04 Hr 03	28.64	24.68	30.99	31.40	27.70
2027	7	4	4	2027_07_04 Hr 04	28.11	24.05	30.94	31.26	26.83
2027	7	4	5	2027_07_04 Hr 05	28.16	24.08	30.99	31.32	26.75
2027	7	4	6	2027_07_04 Hr 06	28.16	23.77	31.05	31.32	26.15
2027	7	4	7	2027_07_04 Hr 07	27.59	23.49	30.98	30.98	25.50
2027	7	4	8	2027_07_04 Hr 08	28.31	24.24	31.18	31.49	26.15
2027	7	4	9	2027_07_04 Hr 09	30.44	26.41	32.12	32.29	28.36
2027	7	4	10	2027_07_04 Hr 10	31.74	28.57	34.55	34.58	30.95
2027	7	4	11	2027_07_04 Hr 11	33.94	30.10	37.26	36.88	32.75
2027	7	4	12	2027_07_04 Hr 12	34.59	31.23	39.50	38.96	35.75
2027	7	4	13	2027_07_04 Hr 13	36.53	32.55	40.12	39.51	36.47
2027	7	4	14	2027_07_04 Hr 14	37.78	32.55	40.24	40.04	36.81
2027	7	4	15	2027_07_04 Hr 15	37.07	32.55	40.43	40.23	36.31
2027	7	4	16	2027_07_04 Hr 16	38.57	33.24	42.20	41.30	37.56
2027	7	4	17	2027_07_04 Hr 17	40.54	36.64	42.95	42.50	41.04
2027	7	4	18	2027_07_04 Hr 18	40.73	36.80	43.87	43.69	41.24
2027	7	4	19	2027_07_04 Hr 19	40.88	36.92	44.12	44.42	41.44
2027	7	4	20	2027_07_04 Hr 20	40.73	36.98	43.90	43.86	41.26
2027	7	4	21	2027_07_04 Hr 21	40.73	36.93	42.95	42.68	41.06
2027	7	4	22	2027_07_04 Hr 22	40.32	36.13	40.74	40.84	40.21
2027	7	4	23	2027_07_04 Hr 23	35.94	32.55	38.21	38.20	36.94
2027	7	4	24	2027_07_04 Hr 24	34.10	31.25	35.55	36.24	33.86
2027	7	5	1	2027_07_05 Hr 01	30.86	27.60	32.98	32.79	29.98
2027	7	5	2	2027_07_05 Hr 02	29.88	25.60	31.23	31.28	29.03
2027	7	5	3	2027_07_05 Hr 03	28.82	25.32	30.69	30.99	27.08
2027	7	5	4	2027_07_05 Hr 04	28.58	25.29	30.47	30.93	26.51

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2027	7	5	5	2027_07_05 Hr 05	28.82	25.37	30.52	30.99	26.51
2027	7	5	6	2027_07_05 Hr 06	28.99	25.46	30.87	31.17	27.34
2027	7	5	7	2027_07_05 Hr 07	26.73	23.38	28.37	28.67	24.84
2027	7	5	8	2027_07_05 Hr 08	27.76	25.51	30.41	30.90	28.13
2027	7	5	9	2027_07_05 Hr 09	29.55	26.28	32.75	32.79	28.45
2027	7	5	10	2027_07_05 Hr 10	31.70	27.97	34.03	33.51	31.49
2027	7	5	11	2027_07_05 Hr 11	33.92	30.16	37.22	36.80	33.83
2027	7	5	12	2027_07_05 Hr 12	36.10	32.25	39.80	39.56	35.43
2027	7	5	13	2027_07_05 Hr 13	38.33	33.42	41.53	40.86	37.22
2027	7	5	14	2027_07_05 Hr 14	38.96	33.68	42.00	40.95	37.71
2027	7	5	15	2027_07_05 Hr 15	39.82	33.83	42.79	42.50	38.32
2027	7	5	16	2027_07_05 Hr 16	40.29	35.60	42.84	42.70	40.66
2027	7	5	17	2027_07_05 Hr 17	40.65	35.80	43.38	43.19	41.54
2027	7	5	18	2027_07_05 Hr 18	40.83	35.87	43.47	43.28	42.69
2027	7	5	19	2027_07_05 Hr 19	41.12	36.79	43.64	44.33	43.20
2027	7	5	20	2027_07_05 Hr 20	40.92	36.11	43.64	44.14	42.46
2027	7	5	21	2027_07_05 Hr 21	40.72	35.87	43.41	43.60	41.02
2027	7	5	22	2027_07_05 Hr 22	40.16	35.39	43.16	43.28	40.27
2027	7	5	23	2027_07_05 Hr 23	40.60	36.48	43.97	44.16	39.37
2027	7	5	24	2027_07_05 Hr 24	33.92	30.72	37.26	37.20	33.44
2027	7	6	1	2027_07_06 Hr 01	34.66	32.03	37.62	37.21	34.14
2027	7	6	2	2027_07_06 Hr 02	33.96	30.10	36.58	35.30	32.73
2027	7	6	3	2027_07_06 Hr 03	33.28	29.63	35.16	35.09	31.89
2027	7	6	4	2027_07_06 Hr 04	32.86	29.18	34.95	34.95	30.51
2027	7	6	5	2027_07_06 Hr 05	32.86	29.18	35.16	35.12	31.54
2027	7	6	6	2027_07_06 Hr 06	33.47	29.80	35.28	35.30	32.20
2027	7	6	7	2027_07_06 Hr 07	30.86	27.42	32.51	32.35	30.11
2027	7	6	8	2027_07_06 Hr 08	32.45	28.99	36.74	35.80	31.38
2027	7	6	9	2027_07_06 Hr 09	34.14	29.85	37.50	37.32	34.30
2027	7	6	10	2027_07_06 Hr 10	36.79	31.85	39.84	39.38	36.90
2027	7	6	11	2027_07_06 Hr 11	38.81	34.26	43.25	43.08	38.21
2027	7	6	12	2027_07_06 Hr 12	41.39	35.64	44.52	44.85	40.01
2027	7	6	13	2027_07_06 Hr 13	43.72	37.22	47.16	47.33	42.00
2027	7	6	14	2027_07_06 Hr 14	44.71	38.94	47.47	47.55	43.04
2027	7	6	15	2027_07_06 Hr 15	45.38	39.63	47.66	48.15	44.26
2027	7	6	16	2027_07_06 Hr 16	45.47	39.47	47.87	48.25	45.61
2027	7	6	17	2027_07_06 Hr 17	46.02	40.36	49.40	49.48	47.51
2027	7	6	18	2027_07_06 Hr 18	46.64	41.77	50.13	49.83	48.15
2027	7	6	19	2027_07_06 Hr 19	46.98	42.25	50.26	50.75	48.38
2027	7	6	20	2027_07_06 Hr 20	46.98	41.53	50.33	50.75	47.61
2027	7	6	21	2027_07_06 Hr 21	46.39	40.59	49.80	50.06	45.84
2027	7	6	22	2027_07_06 Hr 22	45.15	40.33	48.22	49.05	44.62
2027	7	6	23	2027_07_06 Hr 23	46.23	40.55	50.06	49.95	44.71
2027	7	6	24	2027_07_06 Hr 24	38.38	34.90	41.47	41.96	39.05
2027	7	7	1	2027_07_07 Hr 01	38.49	36.22	44.29	44.97	38.61
2027	7	7	2	2027_07_07 Hr 02	38.48	34.33	42.40	42.41	36.94
2027	7	7	3	2027_07_07 Hr 03	37.06	32.85	40.05	40.52	35.89
2027	7	7	4	2027_07_07 Hr 04	36.84	32.64	39.62	39.54	35.73
2027	7	7	5	2027_07_07 Hr 05	36.87	32.70	39.69	39.35	35.73
2027	7	7	6	2027_07_07 Hr 06	36.99	32.76	39.77	39.41	35.77
2027	7	7	7	2027_07_07 Hr 07	33.84	29.97	36.45	35.33	32.17
2027	7	7	8	2027_07_07 Hr 08	35.26	31.84	39.16	39.17	34.08
2027	7	7	9	2027_07_07 Hr 09	36.56	32.24	40.02	40.23	35.50
2027	7	7	10	2027_07_07 Hr 10	38.63	33.91	41.66	41.45	38.14
2027	7	7	11	2027_07_07 Hr 11	41.99	37.09	45.57	44.99	41.17
2027	7	7	12	2027_07_07 Hr 12	45.27	39.35	48.47	48.49	43.24
2027	7	7	13	2027_07_07 Hr 13	47.43	40.97	49.81	49.49	45.39
2027	7	7	14	2027_07_07 Hr 14	48.02	42.38	51.60	51.61	46.47
2027	7	7	15	2027_07_07 Hr 15	48.99	43.36	52.12	52.28	47.42
2027	7	7	16	2027_07_07 Hr 16	49.69	43.45	52.35	52.33	48.73
2027	7	7	17	2027_07_07 Hr 17	50.81	43.96	53.64	53.48	51.99
2027	7	7	18	2027_07_07 Hr 18	51.74	45.36	54.14	54.42	53.42
2027	7	7	19	2027_07_07 Hr 19	51.91	45.65	54.36	54.40	53.74
2027	7	7	20	2027_07_07 Hr 20	51.37	45.65	54.35	54.25	52.57
2027	7	7	21	2027_07_07 Hr 21	50.49	44.31	54.07	54.23	50.90
2027	7	7	22	2027_07_07 Hr 22	48.91	42.83	52.76	53.46	48.75
2027	7	7	23	2027_07_07 Hr 23	51.22	44.63	55.34	55.85	50.40
2027	7	7	24	2027_07_07 Hr 24	42.65	38.13	46.53	46.65	42.83
2027	7	8	1	2027_07_08 Hr 01	44.95	41.28	49.91	49.88	44.31
2027	7	8	2	2027_07_08 Hr 02	43.57	40.14	46.59	47.40	42.45
2027	7	8	3	2027_07_08 Hr 03	43.39	39.00	46.69	47.50	41.63
2027	7	8	4	2027_07_08 Hr 04	43.32	38.76	46.78	47.59	41.16
2027	7	8	5	2027_07_08 Hr 05	43.39	38.40	46.87	47.69	40.96
2027	7	8	6	2027_07_08 Hr 06	43.47	38.91	46.97	47.79	41.63
2027	7	8	7	2027_07_08 Hr 07	39.42	35.79	40.78	41.12	38.20
2027	7	8	8	2027_07_08 Hr 08	43.41	37.40	45.88	45.58	39.58
2027	7	8	9	2027_07_08 Hr 09	43.45	37.81	47.88	48.30	43.81
2027	7	8	10	2027_07_08 Hr 10	47.51	40.15	49.91	49.68	47.44
2027	7	8	11	2027_07_08 Hr 11	49.54	43.19	54.88	53.42	48.30
2027	7	8	12	2027_07_08 Hr 12	53.21	46.40	57.65	56.71	51.13
2027	7	8	13	2027_07_08 Hr 13	54.33	48.13	59.50	58.77	52.94
2027	7	8	14	2027_07_08 Hr 14	55.23	49.04	59.93	59.54	53.81
2027	7	8	15	2027_07_08 Hr 15	55.70	49.63	60.17	59.54	55.64
2027	7	8	16	2027_07_08 Hr 16	56.54	49.90	60.53	60.33	55.70
2027	7	8	17	2027_07_08 Hr 17	57.05	50.11	61.16	61.13	59.37
2027	7	8	18	2027_07_08 Hr 18	57.69	50.21	62.10	61.58	60.17
2027	7	8	19	2027_07_08 Hr 19	59.32	52.93	62.23	62.36	60.43
2027	7	8	20	2027_07_08 Hr 20	59.19	51.86	62.36	63.55	61.09
2027	7	8	21	2027_07_08 Hr 21	58.91	50.72	61.65	61.63	59.37
2027	7	8	22	2027_07_08 Hr 22	56.18	49.52	60.17	60.33	56.29
2027	7	8	23	2027_07_08 Hr 23	58.80	50.87	63.40	63.22	57.41

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2027	7	8	24	2027_07_08 Hr 24	49.20	44.26	53.82	53.53	47.43
2027	7	9	1	2027_07_09 Hr 01	63.83	57.13	70.98	72.27	61.13
2027	7	9	2	2027_07_09 Hr 02	61.31	56.85	66.25	65.98	61.13
2027	7	9	3	2027_07_09 Hr 03	60.72	55.89	66.25	65.14	59.11
2027	7	9	4	2027_07_09 Hr 04	60.72	55.63	66.38	65.28	58.58
2027	7	9	5	2027_07_09 Hr 05	60.84	55.63	66.52	65.41	58.42
2027	7	9	6	2027_07_09 Hr 06	60.72	55.63	66.65	65.54	58.58
2027	7	9	7	2027_07_09 Hr 07	54.21	50.48	57.64	57.39	53.67
2027	7	9	8	2027_07_09 Hr 08	57.43	52.16	63.46	62.28	54.19
2027	7	9	9	2027_07_09 Hr 09	60.96	53.00	67.49	67.70	60.58
2027	7	9	10	2027_07_09 Hr 10	63.01	54.81	67.99	68.35	63.16
2027	7	9	11	2027_07_09 Hr 11	66.95	58.22	73.02	72.89	66.81
2027	7	9	12	2027_07_09 Hr 12	73.62	62.96	79.19	79.23	69.27
2027	7	9	13	2027_07_09 Hr 13	76.55	65.23	81.39	81.12	73.70
2027	7	9	14	2027_07_09 Hr 14	76.61	66.10	81.39	81.52	75.50
2027	7	9	15	2027_07_09 Hr 15	78.81	70.20	84.71	84.75	76.56
2027	7	9	16	2027_07_09 Hr 16	80.63	70.40	84.71	84.75	78.78
2027	7	9	17	2027_07_09 Hr 17	81.14	70.43	85.05	85.69	80.97
2027	7	9	18	2027_07_09 Hr 18	83.55	71.69	86.68	87.06	83.25
2027	7	9	19	2027_07_09 Hr 19	84.09	73.09	88.14	88.26	86.63
2027	7	9	20	2027_07_09 Hr 20	82.83	71.98	87.02	88.01	86.63
2027	7	9	21	2027_07_09 Hr 21	81.78	71.11	87.20	88.18	83.25
2027	7	9	22	2027_07_09 Hr 22	80.33	70.40	87.11	87.76	80.09
2027	7	9	23	2027_07_09 Hr 23	80.33	70.88	87.02	87.48	80.92
2027	7	9	24	2027_07_09 Hr 24	70.76	63.18	77.20	77.23	68.08
2027	7	10	1	2027_07_10 Hr 01	36.58	32.34	39.64	40.22	35.08
2027	7	10	2	2027_07_10 Hr 02	34.88	31.81	36.47	36.38	35.25
2027	7	10	3	2027_07_10 Hr 03	34.50	31.65	36.54	36.42	33.90
2027	7	10	4	2027_07_10 Hr 04	34.50	30.98	36.62	36.50	33.69
2027	7	10	5	2027_07_10 Hr 05	34.64	30.64	36.76	36.72	33.31
2027	7	10	6	2027_07_10 Hr 06	34.83	30.70	36.76	36.79	33.68
2027	7	10	7	2027_07_10 Hr 07	33.99	30.54	36.76	36.72	32.83
2027	7	10	8	2027_07_10 Hr 08	35.06	31.23	37.98	37.29	33.27
2027	7	10	9	2027_07_10 Hr 09	37.44	33.39	42.18	41.10	36.70
2027	7	10	10	2027_07_10 Hr 10	38.74	34.30	42.01	42.13	37.84
2027	7	10	11	2027_07_10 Hr 11	42.74	35.93	44.90	44.51	40.03
2027	7	10	12	2027_07_10 Hr 12	44.50	38.52	48.29	48.20	42.84
2027	7	10	13	2027_07_10 Hr 13	46.47	40.96	48.16	48.80	44.25
2027	7	10	14	2027_07_10 Hr 14	45.43	40.23	49.05	49.04	44.25
2027	7	10	15	2027_07_10 Hr 15	47.08	41.02	50.49	51.13	45.78
2027	7	10	16	2027_07_10 Hr 16	47.09	41.16	51.48	51.62	45.78
2027	7	10	17	2027_07_10 Hr 17	48.26	42.36	53.43	52.81	47.76
2027	7	10	18	2027_07_10 Hr 18	48.35	42.94	53.64	53.58	49.13
2027	7	10	19	2027_07_10 Hr 19	48.44	42.83	53.64	53.78	49.96
2027	7	10	20	2027_07_10 Hr 20	47.60	41.54	51.89	52.22	48.09
2027	7	10	21	2027_07_10 Hr 21	44.91	40.15	49.60	50.19	44.94
2027	7	10	22	2027_07_10 Hr 22	43.68	39.51	47.02	46.78	43.48
2027	7	10	23	2027_07_10 Hr 23	41.34	36.36	42.86	43.59	41.90
2027	7	10	24	2027_07_10 Hr 24	39.54	34.80	40.99	41.02	39.18
2027	7	11	1	2027_07_11 Hr 01	30.94	28.94	32.87	32.72	31.69
2027	7	11	2	2027_07_11 Hr 02	30.58	28.18	32.49	32.36	30.13
2027	7	11	3	2027_07_11 Hr 03	30.29	27.43	32.27	32.35	29.70
2027	7	11	4	2027_07_11 Hr 04	30.17	26.43	32.33	32.41	29.34
2027	7	11	5	2027_07_11 Hr 05	30.23	26.47	32.40	32.48	29.30
2027	7	11	6	2027_07_11 Hr 06	30.29	26.47	32.46	32.54	29.04
2027	7	11	7	2027_07_11 Hr 07	29.79	26.25	32.34	32.15	28.45
2027	7	11	8	2027_07_11 Hr 08	30.41	26.63	32.57	32.21	29.03
2027	7	11	9	2027_07_11 Hr 09	31.09	28.03	33.93	33.74	29.89
2027	7	11	10	2027_07_11 Hr 10	32.95	29.19	36.00	36.10	32.01
2027	7	11	11	2027_07_11 Hr 11	33.60	29.74	36.64	37.25	33.38
2027	7	11	12	2027_07_11 Hr 12	35.09	30.16	37.68	37.37	34.78
2027	7	11	13	2027_07_11 Hr 13	37.42	32.30	39.45	38.95	36.39
2027	7	11	14	2027_07_11 Hr 14	37.60	32.95	40.45	39.85	37.50
2027	7	11	15	2027_07_11 Hr 15	38.14	32.30	41.33	40.70	37.47
2027	7	11	16	2027_07_11 Hr 16	38.74	33.92	42.29	41.59	37.84
2027	7	11	17	2027_07_11 Hr 17	39.71	34.90	43.19	43.29	38.36
2027	7	11	18	2027_07_11 Hr 18	40.87	34.97	43.27	43.78	38.36
2027	7	11	19	2027_07_11 Hr 19	40.41	35.04	43.53	43.96	39.09
2027	7	11	20	2027_07_11 Hr 20	39.74	35.11	43.45	43.88	38.53
2027	7	11	21	2027_07_11 Hr 21	38.35	35.18	42.57	43.38	38.36
2027	7	11	22	2027_07_11 Hr 22	38.17	34.82	40.57	40.75	38.35
2027	7	11	23	2027_07_11 Hr 23	35.72	31.24	37.65	38.01	37.18
2027	7	11	24	2027_07_11 Hr 24	32.95	30.16	35.92	36.15	34.23
2027	7	12	1	2027_07_12 Hr 01	38.90	36.49	41.26	41.18	38.75
2027	7	12	2	2027_07_12 Hr 02	37.98	34.67	41.25	40.92	37.58
2027	7	12	3	2027_07_12 Hr 03	37.28	33.79	39.92	40.22	37.06
2027	7	12	4	2027_07_12 Hr 04	37.20	33.79	39.96	40.17	36.78
2027	7	12	5	2027_07_12 Hr 05	37.28	33.85	40.04	40.38	36.87
2027	7	12	6	2027_07_12 Hr 06	37.49	33.93	40.15	40.46	37.53
2027	7	12	7	2027_07_12 Hr 07	34.57	31.14	37.06	37.16	34.34
2027	7	12	8	2027_07_12 Hr 08	36.27	32.16	39.64	39.51	35.26
2027	7	12	9	2027_07_12 Hr 09	37.92	33.52	42.07	42.05	37.45
2027	7	12	10	2027_07_12 Hr 10	39.72	35.05	43.85	43.58	39.44
2027	7	12	11	2027_07_12 Hr 11	42.98	38.71	47.00	47.09	42.75
2027	7	12	12	2027_07_12 Hr 12	46.19	40.06	49.59	49.81	44.49
2027	7	12	13	2027_07_12 Hr 13	48.47	41.38	51.58	51.99	46.59
2027	7	12	14	2027_07_12 Hr 14	49.19	42.21	52.75	52.64	48.02
2027	7	12	15	2027_07_12 Hr 15	49.89	42.31	53.29	52.64	48.39
2027	7	12	16	2027_07_12 Hr 16	49.89	43.88	53.29	52.85	49.48
2027	7	12	17	2027_07_12 Hr 17	50.45	43.97	53.64	53.45	50.40
2027	7	12	18	2027_07_12 Hr 18	51.05	44.43	53.88	54.07	50.97

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2027	7	12	19	2027_07_12 Hr 19	51.19	45.32	54.21	54.58	51.47
2027	7	12	20	2027_07_12 Hr 20	50.77	44.58	54.09	54.29	50.62
2027	7	12	21	2027_07_12 Hr 21	49.89	43.37	53.29	53.28	49.96
2027	7	12	22	2027_07_12 Hr 22	48.63	41.20	52.75	52.64	48.74
2027	7	12	23	2027_07_12 Hr 23	48.65	43.42	53.13	53.01	48.14
2027	7	12	24	2027_07_12 Hr 24	43.78	39.18	46.61	46.44	40.66
2027	7	13	1	2027_07_13 Hr 01	34.12	31.49	36.29	37.15	33.35
2027	7	13	2	2027_07_13 Hr 02	33.11	30.18	34.54	35.23	32.47
2027	7	13	3	2027_07_13 Hr 03	32.60	29.80	34.23	34.52	32.31
2027	7	13	4	2027_07_13 Hr 04	32.60	29.80	34.23	34.52	31.91
2027	7	13	5	2027_07_13 Hr 05	32.69	29.80	34.35	34.52	31.98
2027	7	13	6	2027_07_13 Hr 06	32.79	29.98	34.44	34.72	32.51
2027	7	13	7	2027_07_13 Hr 07	30.47	27.58	32.26	32.32	30.12
2027	7	13	8	2027_07_13 Hr 08	32.10	29.17	35.46	35.47	31.41
2027	7	13	9	2027_07_13 Hr 09	33.34	30.35	36.71	36.16	33.90
2027	7	13	10	2027_07_13 Hr 10	35.47	30.83	38.63	38.43	35.54
2027	7	13	11	2027_07_13 Hr 11	37.26	32.88	41.57	41.22	37.69
2027	7	13	12	2027_07_13 Hr 12	39.56	34.07	43.74	43.11	38.55
2027	7	13	13	2027_07_13 Hr 13	41.65	35.86	45.15	44.98	39.13
2027	7	13	14	2027_07_13 Hr 14	42.62	36.44	46.02	45.96	40.18
2027	7	13	15	2027_07_13 Hr 15	43.06	36.97	46.56	46.13	41.54
2027	7	13	16	2027_07_13 Hr 16	43.14	37.05	46.64	46.23	41.96
2027	7	13	17	2027_07_13 Hr 17	43.74	37.69	47.42	47.37	45.04
2027	7	13	18	2027_07_13 Hr 18	44.78	38.92	47.73	47.51	45.16
2027	7	13	19	2027_07_13 Hr 19	45.19	39.45	47.83	47.82	45.33
2027	7	13	20	2027_07_13 Hr 20	44.78	39.09	47.92	47.82	45.33
2027	7	13	21	2027_07_13 Hr 21	44.17	37.99	47.45	47.75	44.20
2027	7	13	22	2027_07_13 Hr 22	43.06	37.19	46.42	47.22	43.23
2027	7	13	23	2027_07_13 Hr 23	43.16	39.13	46.54	46.22	43.49
2027	7	13	24	2027_07_13 Hr 24	39.48	35.39	41.40	41.37	36.38
2027	7	14	1	2027_07_14 Hr 01	36.61	33.41	39.53	40.31	35.77
2027	7	14	2	2027_07_14 Hr 02	34.86	31.55	36.69	37.34	34.70
2027	7	14	3	2027_07_14 Hr 03	34.45	31.36	36.35	36.72	34.14
2027	7	14	4	2027_07_14 Hr 04	34.22	31.39	36.35	36.65	34.05
2027	7	14	5	2027_07_14 Hr 05	34.59	31.47	36.48	36.72	34.14
2027	7	14	6	2027_07_14 Hr 06	34.65	31.55	36.61	36.94	34.52
2027	7	14	7	2027_07_14 Hr 07	31.98	29.07	33.64	34.16	31.98
2027	7	14	8	2027_07_14 Hr 08	34.00	31.15	37.18	37.69	32.97
2027	7	14	9	2027_07_14 Hr 09	35.24	31.31	39.29	39.26	35.02
2027	7	14	10	2027_07_14 Hr 10	37.65	32.36	40.81	41.05	36.56
2027	7	14	11	2027_07_14 Hr 11	39.24	34.36	44.34	43.50	39.82
2027	7	14	12	2027_07_14 Hr 12	41.03	35.40	46.13	45.63	39.94
2027	7	14	13	2027_07_14 Hr 13	43.36	37.45	47.65	45.88	41.15
2027	7	14	14	2027_07_14 Hr 14	44.38	38.61	48.30	47.20	42.13
2027	7	14	15	2027_07_14 Hr 15	45.21	38.85	48.96	48.69	43.50
2027	7	14	16	2027_07_14 Hr 16	46.00	39.15	49.06	48.80	44.64
2027	7	14	17	2027_07_14 Hr 17	46.41	39.90	49.25	49.12	46.89
2027	7	14	18	2027_07_14 Hr 18	47.58	41.29	49.64	49.57	48.28
2027	7	14	19	2027_07_14 Hr 19	48.11	41.97	49.74	50.37	48.47
2027	7	14	20	2027_07_14 Hr 20	47.60	41.46	49.84	50.34	47.60
2027	7	14	21	2027_07_14 Hr 21	46.49	40.22	49.65	50.11	46.74
2027	7	14	22	2027_07_14 Hr 22	45.37	39.74	49.39	49.90	45.45
2027	7	14	23	2027_07_14 Hr 23	45.55	41.22	49.88	49.29	45.37
2027	7	14	24	2027_07_14 Hr 24	40.73	37.32	43.04	42.76	38.70
2027	7	15	1	2027_07_15 Hr 01	36.73	33.43	39.42	39.92	35.66
2027	7	15	2	2027_07_15 Hr 02	34.96	31.73	36.85	37.71	34.54
2027	7	15	3	2027_07_15 Hr 03	34.37	31.22	36.67	36.74	34.04
2027	7	15	4	2027_07_15 Hr 04	34.33	31.18	36.68	36.89	33.56
2027	7	15	5	2027_07_15 Hr 05	34.37	31.22	36.68	36.95	33.56
2027	7	15	6	2027_07_15 Hr 06	34.57	31.40	36.85	37.02	34.07
2027	7	15	7	2027_07_15 Hr 07	31.99	28.88	33.86	34.01	31.54
2027	7	15	8	2027_07_15 Hr 08	33.62	30.03	37.26	36.39	32.79
2027	7	15	9	2027_07_15 Hr 09	34.98	31.40	39.20	38.60	34.41
2027	7	15	10	2027_07_15 Hr 10	37.61	32.53	40.51	40.99	37.42
2027	7	15	11	2027_07_15 Hr 11	39.30	34.81	42.99	43.38	39.64
2027	7	15	12	2027_07_15 Hr 12	40.55	36.33	45.13	44.10	41.04
2027	7	15	13	2027_07_15 Hr 13	43.23	38.31	46.98	46.56	42.02
2027	7	15	14	2027_07_15 Hr 14	45.34	39.17	49.22	48.76	43.17
2027	7	15	15	2027_07_15 Hr 15	45.34	39.28	49.31	49.18	44.59
2027	7	15	16	2027_07_15 Hr 16	46.19	39.55	49.41	49.42	45.38
2027	7	15	17	2027_07_15 Hr 17	46.80	39.59	49.51	49.54	46.75
2027	7	15	18	2027_07_15 Hr 18	47.46	40.13	49.61	49.77	47.76
2027	7	15	19	2027_07_15 Hr 19	47.73	41.72	49.71	50.07	48.06
2027	7	15	20	2027_07_15 Hr 20	47.72	41.72	49.81	50.26	47.65
2027	7	15	21	2027_07_15 Hr 21	47.32	41.11	49.91	50.07	46.47
2027	7	15	22	2027_07_15 Hr 22	45.82	39.69	49.94	50.07	45.35
2027	7	15	23	2027_07_15 Hr 23	46.38	41.66	51.23	50.36	45.75
2027	7	15	24	2027_07_15 Hr 24	40.84	37.36	43.68	43.80	39.42
2027	7	16	1	2027_07_16 Hr 01	42.12	38.84	46.63	46.52	41.60
2027	7	16	2	2027_07_16 Hr 02	41.03	37.08	43.95	43.77	39.61
2027	7	16	3	2027_07_16 Hr 03	39.75	35.97	42.12	42.33	39.28
2027	7	16	4	2027_07_16 Hr 04	39.75	35.97	42.18	42.34	38.46
2027	7	16	5	2027_07_16 Hr 05	39.80	36.04	42.27	42.42	38.46
2027	7	16	6	2027_07_16 Hr 06	39.90	36.11	42.35	42.34	39.02
2027	7	16	7	2027_07_16 Hr 07	36.79	33.22	38.91	38.89	36.06
2027	7	16	8	2027_07_16 Hr 08	37.10	33.52	40.39	40.79	36.98
2027	7	16	9	2027_07_16 Hr 09	39.59	35.07	43.63	43.05	38.83
2027	7	16	10	2027_07_16 Hr 10	41.78	36.54	45.43	45.62	41.07
2027	7	16	11	2027_07_16 Hr 11	44.71	37.80	48.40	48.37	44.96
2027	7	16	12	2027_07_16 Hr 12	45.72	40.33	49.96	51.04	46.54
2027	7	16	13	2027_07_16 Hr 13	47.98	42.03	51.80	51.68	47.97

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2027	7	16	14	2027_07_16 Hr 14	49.13	42.47	52.14	52.26	46.77
2027	7	16	15	2027_07_16 Hr 15	52.29	45.14	55.29	55.25	50.27
2027	7	16	16	2027_07_16 Hr 16	52.39	45.14	56.45	55.47	51.34
2027	7	16	17	2027_07_16 Hr 17	52.50	45.41	56.56	55.76	52.99
2027	7	16	18	2027_07_16 Hr 18	52.80	45.88	56.69	56.68	54.01
2027	7	16	19	2027_07_16 Hr 19	52.94	46.33	56.99	56.95	54.09
2027	7	16	20	2027_07_16 Hr 20	52.88	46.41	56.92	56.95	54.09
2027	7	16	21	2027_07_16 Hr 21	52.62	46.15	56.55	56.78	52.06
2027	7	16	22	2027_07_16 Hr 22	52.39	45.06	56.32	56.66	50.63
2027	7	16	23	2027_07_16 Hr 23	51.56	47.62	55.42	55.80	50.93
2027	7	16	24	2027_07_16 Hr 24	47.14	41.58	49.58	49.28	43.76
2027	7	17	1	2027_07_17 Hr 01	36.95	33.00	39.67	40.49	35.93
2027	7	17	2	2027_07_17 Hr 02	35.58	31.68	37.64	38.44	34.92
2027	7	17	3	2027_07_17 Hr 03	34.44	30.14	36.60	36.87	34.22
2027	7	17	4	2027_07_17 Hr 04	34.44	30.20	36.60	36.78	32.97
2027	7	17	5	2027_07_17 Hr 05	34.50	30.26	36.67	36.85	33.86
2027	7	17	6	2027_07_17 Hr 06	34.57	30.31	36.75	36.91	33.86
2027	7	17	7	2027_07_17 Hr 07	34.64	30.31	36.82	36.98	31.76
2027	7	17	8	2027_07_17 Hr 08	35.04	30.90	37.85	37.37	33.29
2027	7	17	9	2027_07_17 Hr 09	36.42	32.83	40.04	40.11	35.73
2027	7	17	10	2027_07_17 Hr 10	37.97	33.49	40.91	40.68	36.78
2027	7	17	11	2027_07_17 Hr 11	40.06	35.10	44.92	44.41	37.44
2027	7	17	12	2027_07_17 Hr 12	41.23	35.56	46.16	46.07	40.27
2027	7	17	13	2027_07_17 Hr 13	44.47	37.85	47.96	47.80	43.26
2027	7	17	14	2027_07_17 Hr 14	45.47	39.44	49.23	48.93	44.58
2027	7	17	15	2027_07_17 Hr 15	45.58	40.52	49.87	50.19	45.20
2027	7	17	16	2027_07_17 Hr 16	45.58	41.42	49.87	49.41	46.17
2027	7	17	17	2027_07_17 Hr 17	47.31	41.72	50.73	50.43	47.12
2027	7	17	18	2027_07_17 Hr 18	47.41	41.80	50.83	50.65	47.47
2027	7	17	19	2027_07_17 Hr 19	47.50	42.46	50.93	50.75	48.06
2027	7	17	20	2027_07_17 Hr 20	47.60	42.56	51.04	50.73	48.03
2027	7	17	21	2027_07_17 Hr 21	47.32	41.72	50.54	50.65	47.08
2027	7	17	22	2027_07_17 Hr 22	45.79	41.61	47.96	48.82	46.63
2027	7	17	23	2027_07_17 Hr 23	43.15	38.86	46.17	46.07	42.50
2027	7	17	24	2027_07_17 Hr 24	40.51	35.96	43.79	43.54	38.88
2027	7	18	1	2027_07_18 Hr 01	42.22	37.36	44.79	45.70	41.02
2027	7	18	2	2027_07_18 Hr 02	40.16	35.64	41.72	42.69	39.36
2027	7	18	3	2027_07_18 Hr 03	39.52	34.59	40.64	41.42	38.77
2027	7	18	4	2027_07_18 Hr 04	38.90	33.45	40.64	41.27	38.37
2027	7	18	5	2027_07_18 Hr 05	38.90	33.51	40.93	41.35	38.16
2027	7	18	6	2027_07_18 Hr 06	38.95	33.51	41.01	41.42	38.16
2027	7	18	7	2027_07_18 Hr 07	38.62	32.86	41.09	41.42	35.46
2027	7	18	8	2027_07_18 Hr 08	39.37	33.78	41.18	41.72	36.55
2027	7	18	9	2027_07_18 Hr 09	40.16	36.41	44.05	44.32	38.77
2027	7	18	10	2027_07_18 Hr 10	43.97	38.00	48.24	47.23	40.66
2027	7	18	11	2027_07_18 Hr 11	46.01	39.49	50.27	50.38	42.49
2027	7	18	12	2027_07_18 Hr 12	48.25	41.73	51.27	50.85	45.85
2027	7	18	13	2027_07_18 Hr 13	51.57	44.53	54.39	52.64	49.34
2027	7	18	14	2027_07_18 Hr 14	50.72	46.01	55.53	54.50	50.94
2027	7	18	15	2027_07_18 Hr 15	51.54	45.26	56.06	55.54	51.44
2027	7	18	16	2027_07_18 Hr 16	52.16	46.85	58.17	56.89	51.95
2027	7	18	17	2027_07_18 Hr 17	53.53	48.04	59.13	57.74	53.32
2027	7	18	18	2027_07_18 Hr 18	54.18	48.23	59.34	59.73	53.32
2027	7	18	19	2027_07_18 Hr 19	54.28	48.24	59.42	60.25	54.34
2027	7	18	20	2027_07_18 Hr 20	53.86	48.33	59.48	59.43	54.34
2027	7	18	21	2027_07_18 Hr 21	52.65	48.33	58.17	57.71	53.32
2027	7	18	22	2027_07_18 Hr 22	51.56	48.02	55.92	57.06	53.32
2027	7	18	23	2027_07_18 Hr 23	48.69	43.11	50.87	51.45	51.34
2027	7	18	24	2027_07_18 Hr 24	46.15	41.41	49.81	49.89	45.42
2027	7	19	1	2027_07_19 Hr 01	55.43	51.21	59.69	60.46	53.60
2027	7	19	2	2027_07_19 Hr 02	54.39	48.07	57.89	57.51	51.53
2027	7	19	3	2027_07_19 Hr 03	53.40	47.69	57.09	56.92	50.69
2027	7	19	4	2027_07_19 Hr 04	52.69	47.27	57.19	57.03	50.43
2027	7	19	5	2027_07_19 Hr 05	52.79	47.78	57.31	57.15	50.59
2027	7	19	6	2027_07_19 Hr 06	53.91	47.97	57.42	57.26	51.22
2027	7	19	7	2027_07_19 Hr 07	50.20	44.12	52.76	52.63	47.59
2027	7	19	8	2027_07_19 Hr 08	53.93	46.79	57.10	57.64	57.81
2027	7	19	9	2027_07_19 Hr 09	56.70	50.18	63.07	61.89	57.16
2027	7	19	10	2027_07_19 Hr 10	59.77	52.64	65.20	65.49	59.42
2027	7	19	11	2027_07_19 Hr 11	67.04	57.12	70.14	70.44	63.16
2027	7	19	12	2027_07_19 Hr 12	70.63	59.93	74.02	73.50	66.24
2027	7	19	13	2027_07_19 Hr 13	71.92	60.84	76.39	76.20	68.46
2027	7	19	14	2027_07_19 Hr 14	72.34	62.29	78.18	76.48	69.55
2027	7	19	15	2027_07_19 Hr 15	73.78	65.58	78.77	78.45	71.39
2027	7	19	16	2027_07_19 Hr 16	73.95	66.59	80.30	79.44	73.95
2027	7	19	17	2027_07_19 Hr 17	74.43	67.20	80.99	81.69	75.82
2027	7	19	18	2027_07_19 Hr 18	75.18	68.36	81.43	82.09	79.05
2027	7	19	19	2027_07_19 Hr 19	77.70	69.92	82.67	83.40	81.75
2027	7	19	20	2027_07_19 Hr 20	75.48	68.15	81.75	82.72	81.25
2027	7	19	21	2027_07_19 Hr 21	75.11	66.52	81.02	81.69	75.82
2027	7	19	22	2027_07_19 Hr 22	73.20	63.04	79.06	79.43	71.29
2027	7	19	23	2027_07_19 Hr 23	75.31	64.12	80.72	81.07	72.18
2027	7	19	24	2027_07_19 Hr 24	63.80	56.54	69.52	69.14	61.80
2027	7	20	1	2027_07_20 Hr 01	34.75	30.55	37.64	37.67	34.20
2027	7	20	2	2027_07_20 Hr 02	32.48	30.16	35.82	36.23	31.81
2027	7	20	3	2027_07_20 Hr 03	32.48	29.08	35.68	35.79	30.99
2027	7	20	4	2027_07_20 Hr 04	32.79	29.07	35.74	35.86	30.57
2027	7	20	5	2027_07_20 Hr 05	32.86	29.19	35.82	35.94	30.59
2027	7	20	6	2027_07_20 Hr 06	33.20	29.26	35.89	36.13	30.99
2027	7	20	7	2027_07_20 Hr 07	30.36	27.29	32.98	33.07	29.18
2027	7	20	8	2027_07_20 Hr 08	33.86	28.90	36.79	35.08	31.74

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2027	7	20	9	2027_07_20 Hr 09	34.85	30.38	38.44	37.97	33.98
2027	7	20	10	2027_07_20 Hr 10	37.51	32.93	40.67	39.67	36.22
2027	7	20	11	2027_07_20 Hr 11	40.12	33.64	41.94	42.44	38.52
2027	7	20	12	2027_07_20 Hr 12	41.26	34.61	43.12	43.37	39.72
2027	7	20	13	2027_07_20 Hr 13	42.71	35.67	44.24	44.11	41.76
2027	7	20	14	2027_07_20 Hr 14	43.22	38.18	45.03	44.81	42.02
2027	7	20	15	2027_07_20 Hr 15	43.31	38.80	45.59	45.14	42.40
2027	7	20	16	2027_07_20 Hr 16	43.26	38.88	45.86	45.48	43.74
2027	7	20	17	2027_07_20 Hr 17	43.60	38.97	47.73	48.18	45.37
2027	7	20	18	2027_07_20 Hr 18	44.61	40.16	48.09	48.43	46.48
2027	7	20	19	2027_07_20 Hr 19	45.18	41.02	48.33	48.91	47.96
2027	7	20	20	2027_07_20 Hr 20	45.15	41.02	48.28	48.62	47.51
2027	7	20	21	2027_07_20 Hr 21	44.64	40.41	48.38	48.57	46.40
2027	7	20	22	2027_07_20 Hr 22	43.60	38.69	47.17	47.70	43.84
2027	7	20	23	2027_07_20 Hr 23	45.76	38.54	48.34	49.05	43.72
2027	7	20	24	2027_07_20 Hr 24	37.43	33.44	41.76	41.26	36.38
2027	7	21	1	2027_07_21 Hr 01	35.60	32.42	38.83	39.59	34.56
2027	7	21	2	2027_07_21 Hr 02	33.87	30.29	37.38	37.11	33.75
2027	7	21	3	2027_07_21 Hr 03	32.60	30.23	36.01	36.54	32.05
2027	7	21	4	2027_07_21 Hr 04	32.59	30.29	36.08	36.63	32.02
2027	7	21	5	2027_07_21 Hr 05	32.59	30.35	36.16	36.71	32.05
2027	7	21	6	2027_07_21 Hr 06	32.72	30.41	36.23	36.78	32.02
2027	7	21	7	2027_07_21 Hr 07	30.18	27.80	33.29	33.78	29.53
2027	7	21	8	2027_07_21 Hr 08	34.21	30.05	36.84	36.18	33.73
2027	7	21	9	2027_07_21 Hr 09	35.38	31.93	38.51	38.51	35.11
2027	7	21	10	2027_07_21 Hr 10	38.43	34.62	40.90	40.76	37.34
2027	7	21	11	2027_07_21 Hr 11	40.82	35.20	42.85	43.06	39.28
2027	7	21	12	2027_07_21 Hr 12	41.14	35.20	42.85	43.06	39.82
2027	7	21	13	2027_07_21 Hr 13	42.02	35.76	44.17	43.51	40.44
2027	7	21	14	2027_07_21 Hr 14	42.20	35.92	44.76	44.24	41.23
2027	7	21	15	2027_07_21 Hr 15	42.45	36.41	45.41	44.24	41.80
2027	7	21	16	2027_07_21 Hr 16	42.77	36.71	45.41	45.03	43.30
2027	7	21	17	2027_07_21 Hr 17	43.45	37.32	45.96	45.45	43.60
2027	7	21	18	2027_07_21 Hr 18	43.88	38.04	46.53	46.23	45.18
2027	7	21	19	2027_07_21 Hr 19	44.09	38.54	46.67	47.16	45.55
2027	7	21	20	2027_07_21 Hr 20	43.84	38.19	46.71	47.11	44.52
2027	7	21	21	2027_07_21 Hr 21	43.48	38.09	46.70	46.51	42.96
2027	7	21	22	2027_07_21 Hr 22	42.74	37.34	45.68	46.03	41.74
2027	7	21	23	2027_07_21 Hr 23	43.62	38.38	47.03	47.02	42.16
2027	7	21	24	2027_07_21 Hr 24	36.55	33.11	40.28	40.25	35.11
2027	7	22	1	2027_07_22 Hr 01	39.97	36.53	45.00	45.12	39.86
2027	7	22	2	2027_07_22 Hr 02	38.39	35.62	41.13	42.03	37.86
2027	7	22	3	2027_07_22 Hr 03	38.03	35.04	40.07	41.10	37.37
2027	7	22	4	2027_07_22 Hr 04	38.03	35.04	40.08	41.10	36.76
2027	7	22	5	2027_07_22 Hr 05	38.10	35.16	40.16	41.16	36.76
2027	7	22	6	2027_07_22 Hr 06	38.03	35.24	40.24	41.24	37.73
2027	7	22	7	2027_07_22 Hr 07	34.99	32.31	36.98	36.00	34.62
2027	7	22	8	2027_07_22 Hr 08	37.74	33.12	41.52	40.50	35.97
2027	7	22	9	2027_07_22 Hr 09	38.61	34.40	42.17	42.08	38.25
2027	7	22	10	2027_07_22 Hr 10	39.95	35.42	43.11	43.58	40.96
2027	7	22	11	2027_07_22 Hr 11	42.45	37.84	46.10	46.13	41.92
2027	7	22	12	2027_07_22 Hr 12	44.18	38.49	47.93	47.95	42.00
2027	7	22	13	2027_07_22 Hr 13	45.60	40.61	49.60	49.21	45.02
2027	7	22	14	2027_07_22 Hr 14	46.77	41.60	50.94	50.89	45.92
2027	7	22	15	2027_07_22 Hr 15	47.88	41.91	51.48	51.38	46.51
2027	7	22	16	2027_07_22 Hr 16	48.53	41.95	52.79	52.28	48.32
2027	7	22	17	2027_07_22 Hr 17	49.55	42.08	53.00	52.77	49.60
2027	7	22	18	2027_07_22 Hr 18	50.96	42.23	53.10	52.91	50.18
2027	7	22	19	2027_07_22 Hr 19	51.22	42.51	53.21	53.12	51.71
2027	7	22	20	2027_07_22 Hr 20	51.22	42.95	53.32	53.12	50.67
2027	7	22	21	2027_07_22 Hr 21	50.58	42.56	53.42	53.23	48.99
2027	7	22	22	2027_07_22 Hr 22	49.26	42.33	52.75	52.81	47.83
2027	7	22	23	2027_07_22 Hr 23	47.71	43.89	54.47	53.19	49.23
2027	7	22	24	2027_07_22 Hr 24	42.40	39.14	46.12	46.15	42.48
2027	7	23	1	2027_07_23 Hr 01	50.78	45.86	54.46	54.51	48.96
2027	7	23	2	2027_07_23 Hr 02	48.46	44.20	50.60	51.29	46.65
2027	7	23	3	2027_07_23 Hr 03	47.43	42.80	49.72	50.31	46.25
2027	7	23	4	2027_07_23 Hr 04	46.66	43.21	49.81	50.48	45.70
2027	7	23	5	2027_07_23 Hr 05	46.66	43.30	49.91	50.58	46.11
2027	7	23	6	2027_07_23 Hr 06	46.84	42.82	50.01	50.68	46.20
2027	7	23	7	2027_07_23 Hr 07	42.95	39.90	45.96	44.40	42.86
2027	7	23	8	2027_07_23 Hr 08	43.87	39.53	47.19	47.89	42.79
2027	7	23	9	2027_07_23 Hr 09	45.02	40.31	48.65	48.61	46.59
2027	7	23	10	2027_07_23 Hr 10	47.23	40.96	51.68	52.13	49.55
2027	7	23	11	2027_07_23 Hr 11	49.04	42.25	55.23	52.43	50.32
2027	7	23	12	2027_07_23 Hr 12	50.90	43.00	55.63	55.43	51.47
2027	7	23	13	2027_07_23 Hr 13	52.68	43.40	57.62	57.50	51.59
2027	7	23	14	2027_07_23 Hr 14	52.85	44.95	57.50	58.10	52.51
2027	7	23	15	2027_07_23 Hr 15	54.37	48.68	59.59	59.31	52.86
2027	7	23	16	2027_07_23 Hr 16	57.16	50.29	61.43	60.53	55.35
2027	7	23	17	2027_07_23 Hr 17	57.85	50.40	62.72	62.15	56.65
2027	7	23	18	2027_07_23 Hr 18	59.39	51.57	63.33	63.80	58.80
2027	7	23	19	2027_07_23 Hr 19	60.69	51.88	65.01	65.26	59.74
2027	7	23	20	2027_07_23 Hr 20	60.60	51.88	63.58	64.05	59.56
2027	7	23	21	2027_07_23 Hr 21	60.43	51.88	63.47	64.18	59.25
2027	7	23	22	2027_07_23 Hr 22	59.11	51.88	63.47	63.45	57.81
2027	7	23	23	2027_07_23 Hr 23	59.36	55.18	64.02	63.81	59.84
2027	7	23	24	2027_07_23 Hr 24	54.11	48.19	57.10	57.15	50.14
2027	7	24	1	2027_07_24 Hr 01	34.50	31.15	37.10	37.13	33.99
2027	7	24	2	2027_07_24 Hr 02	33.22	30.08	34.73	35.41	32.97
2027	7	24	3	2027_07_24 Hr 03	32.20	27.60	33.88	34.11	31.30

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2027	7	24	4	2027_07_24 Hr 04	31.67	27.64	33.88	33.98	30.20
2027	7	24	5	2027_07_24 Hr 05	31.73	27.70	33.95	34.10	30.08
2027	7	24	6	2027_07_24 Hr 06	31.79	27.75	34.02	34.17	30.20
2027	7	24	7	2027_07_24 Hr 07	31.85	27.81	34.09	34.24	29.62
2027	7	24	8	2027_07_24 Hr 08	32.72	28.75	34.67	34.56	31.37
2027	7	24	9	2027_07_24 Hr 09	34.10	31.16	37.10	37.12	33.73
2027	7	24	10	2027_07_24 Hr 10	34.51	31.69	37.77	38.12	34.20
2027	7	24	11	2027_07_24 Hr 11	36.54	32.46	40.82	40.17	35.00
2027	7	24	12	2027_07_24 Hr 12	38.04	33.38	42.50	41.49	36.55
2027	7	24	13	2027_07_24 Hr 13	39.68	33.78	43.69	43.25	37.55
2027	7	24	14	2027_07_24 Hr 14	40.24	34.27	43.83	43.95	38.19
2027	7	24	15	2027_07_24 Hr 15	40.83	34.72	44.13	44.32	39.01
2027	7	24	16	2027_07_24 Hr 16	41.62	35.66	45.02	44.68	40.10
2027	7	24	17	2027_07_24 Hr 17	42.66	38.14	46.14	46.00	42.99
2027	7	24	18	2027_07_24 Hr 18	42.99	38.66	46.24	46.28	43.81
2027	7	24	19	2027_07_24 Hr 19	43.07	38.81	46.33	46.37	44.42
2027	7	24	20	2027_07_24 Hr 20	43.16	38.81	46.43	46.88	44.70
2027	7	24	21	2027_07_24 Hr 21	42.99	38.81	46.24	46.52	44.42
2027	7	24	22	2027_07_24 Hr 22	42.99	38.81	45.76	45.79	43.76
2027	7	24	23	2027_07_24 Hr 23	40.75	35.66	42.78	42.70	39.82
2027	7	24	24	2027_07_24 Hr 24	37.54	33.69	39.89	40.03	37.31
2027	7	25	1	2027_07_25 Hr 01	34.91	31.19	37.67	38.41	34.29
2027	7	25	2	2027_07_25 Hr 02	33.18	29.84	35.33	35.69	33.27
2027	7	25	3	2027_07_25 Hr 03	32.56	28.04	34.54	34.71	32.17
2027	7	25	4	2027_07_25 Hr 04	32.31	28.04	34.35	34.42	30.89
2027	7	25	5	2027_07_25 Hr 05	32.27	27.80	34.41	34.48	30.89
2027	7	25	6	2027_07_25 Hr 06	32.33	27.85	34.48	34.54	30.90
2027	7	25	7	2027_07_25 Hr 07	32.13	27.90	34.54	34.54	29.49
2027	7	25	8	2027_07_25 Hr 08	32.46	27.96	34.62	34.68	30.51
2027	7	25	9	2027_07_25 Hr 09	33.55	30.00	35.87	36.00	32.75
2027	7	25	10	2027_07_25 Hr 10	34.92	31.62	38.19	38.84	34.29
2027	7	25	11	2027_07_25 Hr 11	37.56	33.35	41.09	41.14	35.20
2027	7	25	12	2027_07_25 Hr 12	38.65	33.78	43.17	42.30	36.67
2027	7	25	13	2027_07_25 Hr 13	41.85	34.49	44.55	44.10	38.97
2027	7	25	14	2027_07_25 Hr 14	42.89	36.28	45.25	45.24	40.28
2027	7	25	15	2027_07_25 Hr 15	43.10	38.30	46.02	45.90	43.04
2027	7	25	16	2027_07_25 Hr 16	43.34	39.46	47.91	47.26	43.93
2027	7	25	17	2027_07_25 Hr 17	46.38	41.07	50.79	50.02	45.79
2027	7	25	18	2027_07_25 Hr 18	46.82	41.66	51.22	51.28	46.89
2027	7	25	19	2027_07_25 Hr 19	47.34	41.96	51.62	51.94	47.81
2027	7	25	20	2027_07_25 Hr 20	47.00	42.21	51.43	51.49	47.80
2027	7	25	21	2027_07_25 Hr 21	46.83	41.90	50.99	50.50	47.80
2027	7	25	22	2027_07_25 Hr 22	44.87	41.39	47.48	47.72	46.44
2027	7	25	23	2027_07_25 Hr 23	41.85	39.07	43.69	44.38	43.93
2027	7	25	24	2027_07_25 Hr 24	40.65	35.81	43.17	43.16	38.97
2027	7	26	1	2027_07_26 Hr 01	32.05	28.51	34.19	34.30	30.47
2027	7	26	2	2027_07_26 Hr 02	30.02	26.88	31.82	32.03	29.43
2027	7	26	3	2027_07_26 Hr 03	29.58	26.37	31.56	31.58	28.81
2027	7	26	4	2027_07_26 Hr 04	29.63	26.41	31.62	31.62	28.58
2027	7	26	5	2027_07_26 Hr 05	29.68	26.45	31.68	31.69	28.73
2027	7	26	6	2027_07_26 Hr 06	29.98	26.83	31.75	32.04	29.19
2027	7	26	7	2027_07_26 Hr 07	27.64	24.77	30.48	30.37	27.18
2027	7	26	8	2027_07_26 Hr 08	30.35	26.82	32.51	32.65	31.58
2027	7	26	9	2027_07_26 Hr 09	32.54	28.19	35.28	34.71	31.80
2027	7	26	10	2027_07_26 Hr 10	34.58	29.94	37.48	37.46	32.66
2027	7	26	11	2027_07_26 Hr 11	37.45	31.67	39.93	39.38	34.82
2027	7	26	12	2027_07_26 Hr 12	39.00	33.38	41.39	41.60	36.86
2027	7	26	13	2027_07_26 Hr 13	41.13	34.37	42.65	43.27	38.51
2027	7	26	14	2027_07_26 Hr 14	41.14	35.73	43.93	43.41	40.04
2027	7	26	15	2027_07_26 Hr 15	41.68	36.86	44.84	44.51	40.46
2027	7	26	16	2027_07_26 Hr 16	41.81	37.95	45.45	45.33	41.65
2027	7	26	17	2027_07_26 Hr 17	42.32	38.39	46.46	45.93	43.88
2027	7	26	18	2027_07_26 Hr 18	42.54	38.53	46.55	46.10	45.39
2027	7	26	19	2027_07_26 Hr 19	43.84	39.17	46.94	47.48	46.14
2027	7	26	20	2027_07_26 Hr 20	43.15	38.69	46.74	46.60	45.46
2027	7	26	21	2027_07_26 Hr 21	42.80	38.04	46.66	46.37	43.67
2027	7	26	22	2027_07_26 Hr 22	41.91	36.90	44.97	45.43	40.89
2027	7	26	23	2027_07_26 Hr 23	42.85	36.52	45.28	46.10	41.51
2027	7	26	24	2027_07_26 Hr 24	36.42	33.09	39.68	40.08	34.49
2027	7	27	1	2027_07_27 Hr 01	34.66	30.79	36.29	36.16	33.76
2027	7	27	2	2027_07_27 Hr 02	32.01	29.78	35.03	35.68	32.61
2027	7	27	3	2027_07_27 Hr 03	32.01	29.49	34.88	34.78	31.13
2027	7	27	4	2027_07_27 Hr 04	32.01	29.26	34.95	34.85	30.99
2027	7	27	5	2027_07_27 Hr 05	32.14	29.61	35.02	34.92	31.01
2027	7	27	6	2027_07_27 Hr 06	32.73	29.72	35.09	35.78	32.50
2027	7	27	7	2027_07_27 Hr 07	30.39	27.29	32.24	32.31	30.22
2027	7	27	8	2027_07_27 Hr 08	33.12	29.23	35.51	35.29	32.96
2027	7	27	9	2027_07_27 Hr 09	33.67	29.32	36.90	36.56	33.68
2027	7	27	10	2027_07_27 Hr 10	34.71	31.17	38.76	38.22	35.61
2027	7	27	11	2027_07_27 Hr 11	37.65	32.64	40.79	39.47	36.63
2027	7	27	12	2027_07_27 Hr 12	38.81	33.52	41.25	40.77	37.35
2027	7	27	13	2027_07_27 Hr 13	39.41	34.46	42.85	42.35	38.15
2027	7	27	14	2027_07_27 Hr 14	40.33	34.50	43.38	43.02	38.84
2027	7	27	15	2027_07_27 Hr 15	41.13	35.01	43.86	43.99	39.32
2027	7	27	16	2027_07_27 Hr 16	41.46	35.38	43.95	44.14	39.70
2027	7	27	17	2027_07_27 Hr 17	41.82	35.61	45.26	45.23	42.30
2027	7	27	18	2027_07_27 Hr 18	42.35	37.76	45.35	45.69	42.69
2027	7	27	19	2027_07_27 Hr 19	42.68	37.94	45.65	46.05	43.48
2027	7	27	20	2027_07_27 Hr 20	42.52	37.91	45.53	45.95	42.49
2027	7	27	21	2027_07_27 Hr 21	41.82	36.28	45.27	45.96	40.99
2027	7	27	22	2027_07_27 Hr 22	41.05	35.08	43.32	43.55	40.45

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2027	7	27	23	2027_07_27 Hr 23	41.78	36.34	44.22	44.69	41.91
2027	7	27	24	2027_07_27 Hr 24	35.90	33.51	37.61	37.69	35.63
2027	7	28	1	2027_07_28 Hr 01	37.87	33.34	40.43	40.76	35.29
2027	7	28	2	2027_07_28 Hr 02	34.37	31.46	38.01	38.08	33.57
2027	7	28	3	2027_07_28 Hr 03	33.32	30.60	36.08	36.53	32.81
2027	7	28	4	2027_07_28 Hr 04	33.32	30.66	36.09	36.46	32.23
2027	7	28	5	2027_07_28 Hr 05	33.32	30.72	36.16	36.53	32.04
2027	7	28	6	2027_07_28 Hr 06	33.62	30.78	36.23	36.61	32.42
2027	7	28	7	2027_07_28 Hr 07	31.00	28.31	33.29	33.62	30.29
2027	7	28	8	2027_07_28 Hr 08	35.15	30.37	37.10	36.97	32.35
2027	7	28	9	2027_07_28 Hr 09	36.33	30.64	39.15	37.95	34.50
2027	7	28	10	2027_07_28 Hr 10	36.73	32.50	40.55	40.30	35.60
2027	7	28	11	2027_07_28 Hr 11	38.34	34.47	42.25	41.44	36.69
2027	7	28	12	2027_07_28 Hr 12	40.45	35.97	43.90	43.70	38.43
2027	7	28	13	2027_07_28 Hr 13	42.58	36.79	45.88	44.83	39.74
2027	7	28	14	2027_07_28 Hr 14	44.46	37.06	46.42	46.20	40.72
2027	7	28	15	2027_07_28 Hr 15	45.32	37.89	47.44	47.38	43.32
2027	7	28	16	2027_07_28 Hr 16	45.64	38.96	48.06	47.87	44.76
2027	7	28	17	2027_07_28 Hr 17	46.29	39.76	49.51	49.73	47.44
2027	7	28	18	2027_07_28 Hr 18	46.41	41.02	49.96	50.30	51.42
2027	7	28	19	2027_07_28 Hr 19	47.02	41.10	50.79	51.74	52.06
2027	7	28	20	2027_07_28 Hr 20	46.95	41.45	50.16	50.51	50.78
2027	7	28	21	2027_07_28 Hr 21	46.60	41.26	50.26	50.61	48.05
2027	7	28	22	2027_07_28 Hr 22	46.19	41.35	49.11	48.95	45.93
2027	7	28	23	2027_07_28 Hr 23	47.59	42.44	50.82	50.83	46.37
2027	7	28	24	2027_07_28 Hr 24	40.23	37.18	43.91	43.86	39.20
2027	7	29	1	2027_07_29 Hr 01	49.94	44.17	51.66	52.24	47.00
2027	7	29	2	2027_07_29 Hr 02	46.47	42.38	50.80	50.48	45.86
2027	7	29	3	2027_07_29 Hr 03	44.51	41.26	48.83	49.37	44.17
2027	7	29	4	2027_07_29 Hr 04	44.51	41.34	48.92	49.28	43.97
2027	7	29	5	2027_07_29 Hr 05	44.51	41.43	49.02	49.38	43.83
2027	7	29	6	2027_07_29 Hr 06	44.59	41.51	49.12	49.99	44.00
2027	7	29	7	2027_07_29 Hr 07	40.96	38.18	45.14	43.45	40.93
2027	7	29	8	2027_07_29 Hr 08	45.00	39.05	48.37	47.92	43.39
2027	7	29	9	2027_07_29 Hr 09	46.18	39.96	48.37	48.59	45.48
2027	7	29	10	2027_07_29 Hr 10	48.10	41.24	51.57	52.63	48.22
2027	7	29	11	2027_07_29 Hr 11	50.52	44.10	54.37	54.59	48.76
2027	7	29	12	2027_07_29 Hr 12	52.84	47.74	57.34	56.78	51.55
2027	7	29	13	2027_07_29 Hr 13	54.61	48.04	59.98	60.10	53.14
2027	7	29	14	2027_07_29 Hr 14	57.06	49.25	60.50	60.55	55.70
2027	7	29	15	2027_07_29 Hr 15	58.58	50.37	61.60	60.55	57.21
2027	7	29	16	2027_07_29 Hr 16	59.95	50.95	62.72	62.20	58.70
2027	7	29	17	2027_07_29 Hr 17	60.33	51.64	63.71	63.00	60.15
2027	7	29	18	2027_07_29 Hr 18	60.48	51.90	64.28	64.62	61.55
2027	7	29	19	2027_07_29 Hr 19	61.28	53.15	64.41	64.98	62.88
2027	7	29	20	2027_07_29 Hr 20	60.48	52.11	64.54	65.32	60.15
2027	7	29	21	2027_07_29 Hr 21	60.18	50.99	63.85	64.06	57.05
2027	7	29	22	2027_07_29 Hr 22	57.29	50.84	61.94	62.71	56.42
2027	7	29	23	2027_07_29 Hr 23	57.58	52.00	64.55	63.34	58.29
2027	7	29	24	2027_07_29 Hr 24	50.25	46.23	54.89	54.45	51.42
2027	7	30	1	2027_07_30 Hr 01	42.01	37.55	45.59	46.59	41.26
2027	7	30	2	2027_07_30 Hr 02	39.85	36.56	43.79	44.65	39.51
2027	7	30	3	2027_07_30 Hr 03	39.20	36.05	41.86	42.38	38.69
2027	7	30	4	2027_07_30 Hr 04	38.82	35.91	41.86	42.17	38.04
2027	7	30	5	2027_07_30 Hr 05	38.90	35.98	41.97	42.25	38.04
2027	7	30	6	2027_07_30 Hr 06	38.98	36.05	42.05	42.12	38.04
2027	7	30	7	2027_07_30 Hr 07	35.93	33.16	38.64	36.74	34.83
2027	7	30	8	2027_07_30 Hr 08	36.81	33.01	39.33	38.76	35.13
2027	7	30	9	2027_07_30 Hr 09	37.79	33.82	40.91	40.87	36.81
2027	7	30	10	2027_07_30 Hr 10	39.42	34.56	42.87	42.11	38.41
2027	7	30	11	2027_07_30 Hr 11	41.26	35.12	46.20	44.41	41.06
2027	7	30	12	2027_07_30 Hr 12	43.48	37.86	47.55	46.64	43.71
2027	7	30	13	2027_07_30 Hr 13	45.51	39.80	49.46	48.90	44.63
2027	7	30	14	2027_07_30 Hr 14	46.80	41.14	50.20	50.91	46.40
2027	7	30	15	2027_07_30 Hr 15	48.98	42.49	53.40	53.81	48.12
2027	7	30	16	2027_07_30 Hr 16	49.85	44.11	54.50	54.00	49.78
2027	7	30	17	2027_07_30 Hr 17	52.03	44.62	55.02	54.50	50.97
2027	7	30	18	2027_07_30 Hr 18	53.20	45.05	55.13	55.71	52.66
2027	7	30	19	2027_07_30 Hr 19	53.76	45.19	55.38	56.19	53.66
2027	7	30	20	2027_07_30 Hr 20	53.42	45.26	55.35	56.16	52.66
2027	7	30	21	2027_07_30 Hr 21	52.00	44.57	55.37	55.83	51.05
2027	7	30	22	2027_07_30 Hr 22	50.00	43.43	53.52	53.81	50.22
2027	7	30	23	2027_07_30 Hr 23	48.63	44.82	54.26	54.85	49.97
2027	7	30	24	2027_07_30 Hr 24	44.85	40.57	47.43	47.65	43.77
2027	7	31	1	2027_07_31 Hr 01	33.62	29.58	36.86	37.08	33.28
2027	7	31	2	2027_07_31 Hr 02	32.12	28.55	34.04	34.94	31.11
2027	7	31	3	2027_07_31 Hr 03	30.96	27.01	32.37	32.77	30.57
2027	7	31	4	2027_07_31 Hr 04	30.69	26.54	32.09	32.57	29.92
2027	7	31	5	2027_07_31 Hr 05	30.69	26.59	32.15	32.64	29.64
2027	7	31	6	2027_07_31 Hr 06	30.69	26.65	32.22	32.70	29.64
2027	7	31	7	2027_07_31 Hr 07	30.69	26.69	32.28	32.77	29.45
2027	7	31	8	2027_07_31 Hr 08	31.06	27.20	33.02	33.33	29.64
2027	7	31	9	2027_07_31 Hr 09	32.52	29.18	35.40	35.33	30.95
2027	7	31	10	2027_07_31 Hr 10	34.06	30.14	37.42	37.43	32.31
2027	7	31	11	2027_07_31 Hr 11	35.91	31.07	39.92	39.24	34.77
2027	7	31	12	2027_07_31 Hr 12	38.37	32.88	39.92	40.01	36.48
2027	7	31	13	2027_07_31 Hr 13	38.95	34.17	41.44	41.28	38.74
2027	7	31	14	2027_07_31 Hr 14	39.33	34.85	42.86	42.37	39.44
2027	7	31	15	2027_07_31 Hr 15	39.93	36.13	43.27	42.74	40.05
2027	7	31	16	2027_07_31 Hr 16	39.93	36.99	44.13	44.14	40.90
2027	7	31	17	2027_07_31 Hr 17	40.32	37.44	45.72	45.19	41.44

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2027	7	31	18	2027_07_31 Hr 18	43.14	37.97	47.08	46.59	42.50
2027	7	31	19	2027_07_31 Hr 19	43.28	38.16	47.17	46.68	43.08
2027	7	31	20	2027_07_31 Hr 20	43.37	38.09	47.26	46.78	42.97
2027	7	31	21	2027_07_31 Hr 21	41.78	37.41	45.74	46.59	41.61
2027	7	31	22	2027_07_31 Hr 22	40.11	36.58	43.17	43.18	40.92
2027	7	31	23	2027_07_31 Hr 23	38.62	34.09	40.42	40.00	37.87
2027	7	31	24	2027_07_31 Hr 24	37.02	31.65	39.02	38.94	34.26
2027	8	1	1	2027_08_01 Hr 01	30.15	26.84	32.19	32.82	28.90
2027	8	1	2	2027_08_01 Hr 02	28.62	25.44	30.52	30.92	27.65
2027	8	1	3	2027_08_01 Hr 03	27.81	24.63	29.12	29.58	26.85
2027	8	1	4	2027_08_01 Hr 04	27.13	23.93	28.61	28.94	26.60
2027	8	1	5	2027_08_01 Hr 05	26.91	23.73	28.60	29.02	26.12
2027	8	1	6	2027_08_01 Hr 06	27.13	24.16	28.63	29.18	26.23
2027	8	1	7	2027_08_01 Hr 07	27.27	24.05	28.60	28.93	25.80
2027	8	1	8	2027_08_01 Hr 08	27.93	24.71	28.60	29.07	26.60
2027	8	1	9	2027_08_01 Hr 09	28.61	25.81	30.86	30.76	28.04
2027	8	1	10	2027_08_01 Hr 10	30.70	26.80	33.16	33.48	28.90
2027	8	1	11	2027_08_01 Hr 11	31.71	27.84	34.69	34.71	29.98
2027	8	1	12	2027_08_01 Hr 12	32.89	27.92	36.18	36.98	31.60
2027	8	1	13	2027_08_01 Hr 13	35.29	31.00	37.48	37.08	35.09
2027	8	1	14	2027_08_01 Hr 14	36.29	32.69	39.63	38.19	36.37
2027	8	1	15	2027_08_01 Hr 15	37.26	33.82	41.31	39.52	37.11
2027	8	1	16	2027_08_01 Hr 16	37.68	34.20	42.61	41.06	37.73
2027	8	1	17	2027_08_01 Hr 17	38.84	34.53	43.57	42.00	38.21
2027	8	1	18	2027_08_01 Hr 18	40.38	34.88	43.65	44.18	38.29
2027	8	1	19	2027_08_01 Hr 19	40.48	34.88	43.77	44.30	39.31
2027	8	1	20	2027_08_01 Hr 20	39.09	34.88	42.98	42.37	39.00
2027	8	1	21	2027_08_01 Hr 21	38.49	34.81	41.19	41.29	38.55
2027	8	1	22	2027_08_01 Hr 22	36.29	33.91	39.96	40.17	37.80
2027	8	1	23	2027_08_01 Hr 23	34.03	32.19	36.17	36.45	35.60
2027	8	1	24	2027_08_01 Hr 24	32.69	28.75	33.97	34.25	31.83
2027	8	2	1	2027_08_02 Hr 01	34.39	31.36	37.01	38.00	32.75
2027	8	2	2	2027_08_02 Hr 02	33.18	29.34	35.55	36.02	31.43
2027	8	2	3	2027_08_02 Hr 03	32.12	29.24	34.57	34.75	30.96
2027	8	2	4	2027_08_02 Hr 04	31.76	28.77	34.63	34.66	30.65
2027	8	2	5	2027_08_02 Hr 05	32.08	28.99	34.70	34.93	30.90
2027	8	2	6	2027_08_02 Hr 06	33.45	29.56	35.99	36.30	31.43
2027	8	2	7	2027_08_02 Hr 07	37.81	33.15	40.77	39.88	35.25
2027	8	2	8	2027_08_02 Hr 08	40.58	35.51	44.47	44.20	41.30
2027	8	2	9	2027_08_02 Hr 09	42.94	37.55	46.77	46.28	40.99
2027	8	2	10	2027_08_02 Hr 10	45.24	38.02	47.72	47.11	41.86
2027	8	2	11	2027_08_02 Hr 11	47.62	40.38	50.65	49.80	44.64
2027	8	2	12	2027_08_02 Hr 12	49.15	42.25	53.27	52.58	46.61
2027	8	2	13	2027_08_02 Hr 13	49.73	43.53	54.23	53.81	48.49
2027	8	2	14	2027_08_02 Hr 14	51.35	45.80	55.24	54.99	49.79
2027	8	2	15	2027_08_02 Hr 15	52.00	47.20	56.51	55.48	50.88
2027	8	2	16	2027_08_02 Hr 16	52.00	47.20	57.45	55.90	52.64
2027	8	2	17	2027_08_02 Hr 17	53.01	47.89	58.08	57.90	54.93
2027	8	2	18	2027_08_02 Hr 18	54.82	49.38	59.08	59.20	58.98
2027	8	2	19	2027_08_02 Hr 19	56.33	49.99	58.49	59.60	58.98
2027	8	2	20	2027_08_02 Hr 20	54.52	48.43	58.44	59.07	54.93
2027	8	2	21	2027_08_02 Hr 21	53.44	47.61	58.08	58.39	53.98
2027	8	2	22	2027_08_02 Hr 22	52.00	46.56	56.67	57.02	51.24
2027	8	2	23	2027_08_02 Hr 23	45.48	39.77	47.38	48.40	44.53
2027	8	2	24	2027_08_02 Hr 24	38.72	34.00	41.29	41.04	38.70
2027	8	3	1	2027_08_03 Hr 01	37.18	32.71	39.90	39.92	36.74
2027	8	3	2	2027_08_03 Hr 02	35.82	32.47	38.82	39.72	34.48
2027	8	3	3	2027_08_03 Hr 03	35.21	31.50	38.00	38.81	33.84
2027	8	3	4	2027_08_03 Hr 04	34.76	30.67	37.99	38.24	32.97
2027	8	3	5	2027_08_03 Hr 05	34.87	30.81	38.05	38.44	32.97
2027	8	3	6	2027_08_03 Hr 06	35.88	32.57	39.13	39.54	34.05
2027	8	3	7	2027_08_03 Hr 07	39.95	35.28	43.47	43.48	37.76
2027	8	3	8	2027_08_03 Hr 08	41.89	36.54	45.29	44.70	42.59
2027	8	3	9	2027_08_03 Hr 09	43.90	38.15	47.65	47.24	42.42
2027	8	3	10	2027_08_03 Hr 10	47.09	39.79	50.71	49.64	43.78
2027	8	3	11	2027_08_03 Hr 11	48.74	42.32	53.15	52.96	46.20
2027	8	3	12	2027_08_03 Hr 12	50.66	43.17	53.26	53.72	48.46
2027	8	3	13	2027_08_03 Hr 13	51.24	44.77	55.00	53.77	49.72
2027	8	3	14	2027_08_03 Hr 14	52.21	45.98	56.06	54.97	50.89
2027	8	3	15	2027_08_03 Hr 15	52.97	47.18	56.96	55.86	52.13
2027	8	3	16	2027_08_03 Hr 16	52.97	47.65	57.31	56.61	53.47
2027	8	3	17	2027_08_03 Hr 17	52.97	47.78	57.38	57.49	54.62
2027	8	3	18	2027_08_03 Hr 18	53.75	49.09	58.06	58.39	57.40
2027	8	3	19	2027_08_03 Hr 19	54.07	50.17	58.21	59.07	57.67
2027	8	3	20	2027_08_03 Hr 20	54.07	49.10	58.30	58.62	55.59
2027	8	3	21	2027_08_03 Hr 21	53.69	48.40	57.98	57.99	53.37
2027	8	3	22	2027_08_03 Hr 22	52.57	46.25	56.49	56.61	51.10
2027	8	3	23	2027_08_03 Hr 23	45.63	39.87	48.12	48.02	43.93
2027	8	3	24	2027_08_03 Hr 24	39.79	34.44	42.04	41.81	38.52
2027	8	4	1	2027_08_04 Hr 01	36.95	34.38	41.13	41.02	37.42
2027	8	4	2	2027_08_04 Hr 02	36.58	33.46	40.15	40.16	35.66
2027	8	4	3	2027_08_04 Hr 03	36.03	32.82	39.38	40.16	35.08
2027	8	4	4	2027_08_04 Hr 04	35.99	32.41	39.22	39.29	34.68
2027	8	4	5	2027_08_04 Hr 05	36.18	32.63	39.29	39.29	34.68
2027	8	4	6	2027_08_04 Hr 06	36.95	33.69	40.48	40.41	35.50
2027	8	4	7	2027_08_04 Hr 07	40.03	36.40	43.87	43.77	38.63
2027	8	4	8	2027_08_04 Hr 08	42.16	37.50	45.36	44.74	41.20
2027	8	4	9	2027_08_04 Hr 09	44.18	39.00	47.91	47.74	41.98
2027	8	4	10	2027_08_04 Hr 10	44.98	39.91	49.60	49.35	45.37
2027	8	4	11	2027_08_04 Hr 11	49.13	43.20	51.89	51.49	47.53
2027	8	4	12	2027_08_04 Hr 12	51.31	44.22	53.72	52.67	48.33

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2027	8	4	13	2027_08_04 Hr 13	52.26	44.41	55.46	54.97	48.14
2027	8	4	14	2027_08_04 Hr 14	53.13	45.10	56.90	56.61	49.03
2027	8	4	15	2027_08_04 Hr 15	53.31	45.45	57.46	57.24	50.53
2027	8	4	16	2027_08_04 Hr 16	53.31	45.58	57.46	57.16	50.53
2027	8	4	17	2027_08_04 Hr 17	54.13	47.09	58.59	58.63	55.09
2027	8	4	18	2027_08_04 Hr 18	54.34	48.37	59.35	59.43	58.53
2027	8	4	19	2027_08_04 Hr 19	56.03	51.67	59.50	60.46	59.01
2027	8	4	20	2027_08_04 Hr 20	54.99	49.40	59.08	59.24	57.36
2027	8	4	21	2027_08_04 Hr 21	54.56	48.66	58.98	59.10	55.38
2027	8	4	22	2027_08_04 Hr 22	53.85	47.83	56.71	57.10	53.81
2027	8	4	23	2027_08_04 Hr 23	46.66	41.23	49.19	49.02	46.28
2027	8	4	24	2027_08_04 Hr 24	40.37	35.61	43.14	43.17	39.68
2027	8	5	1	2027_08_05 Hr 01	37.03	33.63	40.21	41.32	36.09
2027	8	5	2	2027_08_05 Hr 02	35.67	33.18	39.29	39.96	35.23
2027	8	5	3	2027_08_05 Hr 03	35.37	32.51	38.86	39.02	34.37
2027	8	5	4	2027_08_05 Hr 04	35.30	32.32	38.37	38.66	34.17
2027	8	5	5	2027_08_05 Hr 05	35.32	32.32	38.45	38.74	34.17
2027	8	5	6	2027_08_05 Hr 06	35.58	32.70	39.10	39.25	34.60
2027	8	5	7	2027_08_05 Hr 07	38.02	35.29	41.75	42.43	37.36
2027	8	5	8	2027_08_05 Hr 08	40.36	36.15	44.29	44.00	39.06
2027	8	5	9	2027_08_05 Hr 09	42.87	36.82	46.45	46.40	39.65
2027	8	5	10	2027_08_05 Hr 10	44.85	37.33	48.69	47.59	43.25
2027	8	5	11	2027_08_05 Hr 11	46.10	41.44	49.19	49.27	45.23
2027	8	5	12	2027_08_05 Hr 12	48.65	43.45	52.47	52.82	46.63
2027	8	5	13	2027_08_05 Hr 13	51.21	44.37	54.74	54.44	48.64
2027	8	5	14	2027_08_05 Hr 14	51.57	44.34	55.54	53.89	49.05
2027	8	5	15	2027_08_05 Hr 15	53.20	44.54	56.07	54.67	51.48
2027	8	5	16	2027_08_05 Hr 16	53.49	45.56	57.18	55.81	53.02
2027	8	5	17	2027_08_05 Hr 17	54.21	48.00	58.33	57.69	55.87
2027	8	5	18	2027_08_05 Hr 18	55.17	49.29	58.45	58.89	58.37
2027	8	5	19	2027_08_05 Hr 19	56.14	50.41	59.13	60.00	59.14
2027	8	5	20	2027_08_05 Hr 20	55.04	48.50	58.68	59.18	56.36
2027	8	5	21	2027_08_05 Hr 21	54.38	48.39	58.80	58.62	53.59
2027	8	5	22	2027_08_05 Hr 22	52.84	45.80	57.37	57.48	52.86
2027	8	5	23	2027_08_05 Hr 23	46.52	41.22	49.48	49.03	45.10
2027	8	5	24	2027_08_05 Hr 24	40.41	36.25	43.40	43.42	38.53
2027	8	6	1	2027_08_06 Hr 01	37.36	33.43	41.08	40.87	35.16
2027	8	6	2	2027_08_06 Hr 02	35.11	33.05	39.88	39.73	34.57
2027	8	6	3	2027_08_06 Hr 03	35.04	32.96	39.70	39.24	34.28
2027	8	6	4	2027_08_06 Hr 04	35.11	32.51	39.24	39.32	33.44
2027	8	6	5	2027_08_06 Hr 05	35.11	32.38	39.32	39.35	33.44
2027	8	6	6	2027_08_06 Hr 06	35.11	33.15	39.93	39.47	34.28
2027	8	6	7	2027_08_06 Hr 07	37.41	35.02	42.70	40.70	36.35
2027	8	6	8	2027_08_06 Hr 08	39.88	35.92	43.51	42.82	38.58
2027	8	6	9	2027_08_06 Hr 09	41.18	35.92	44.90	44.69	39.91
2027	8	6	10	2027_08_06 Hr 10	43.33	37.22	46.20	46.20	42.65
2027	8	6	11	2027_08_06 Hr 11	44.69	38.35	48.65	48.69	43.85
2027	8	6	12	2027_08_06 Hr 12	45.95	40.51	50.14	50.74	45.85
2027	8	6	13	2027_08_06 Hr 13	47.12	42.27	50.19	50.85	48.00
2027	8	6	14	2027_08_06 Hr 14	49.04	43.14	52.54	52.19	48.24
2027	8	6	15	2027_08_06 Hr 15	50.54	44.05	53.51	53.06	48.71
2027	8	6	16	2027_08_06 Hr 16	52.58	44.49	55.58	54.81	49.87
2027	8	6	17	2027_08_06 Hr 17	53.46	46.44	55.95	55.94	54.36
2027	8	6	18	2027_08_06 Hr 18	54.77	47.05	57.05	57.04	56.81
2027	8	6	19	2027_08_06 Hr 19	55.23	47.94	57.79	58.57	57.56
2027	8	6	20	2027_08_06 Hr 20	54.55	47.05	57.27	57.32	56.35
2027	8	6	21	2027_08_06 Hr 21	54.08	47.05	57.39	57.43	53.31
2027	8	6	22	2027_08_06 Hr 22	53.55	47.05	56.29	57.31	51.43
2027	8	6	23	2027_08_06 Hr 23	46.65	41.52	48.53	49.03	44.79
2027	8	6	24	2027_08_06 Hr 24	40.71	36.03	43.20	43.71	38.88
2027	8	7	1	2027_08_07 Hr 01	53.85	46.77	57.24	57.75	53.34
2027	8	7	2	2027_08_07 Hr 02	50.41	46.32	56.78	54.73	50.52
2027	8	7	3	2027_08_07 Hr 03	50.41	45.79	54.17	55.50	49.99
2027	8	7	4	2027_08_07 Hr 04	50.53	45.09	54.13	54.68	49.11
2027	8	7	5	2027_08_07 Hr 05	50.63	45.17	54.22	54.78	48.64
2027	8	7	6	2027_08_07 Hr 06	50.74	45.26	54.32	54.88	48.64
2027	8	7	7	2027_08_07 Hr 07	50.74	45.30	54.42	54.88	48.43
2027	8	7	8	2027_08_07 Hr 08	50.94	45.44	54.55	55.08	48.43
2027	8	7	9	2027_08_07 Hr 09	54.70	47.66	57.12	57.75	50.83
2027	8	7	10	2027_08_07 Hr 10	54.81	48.05	59.98	59.04	50.83
2027	8	7	11	2027_08_07 Hr 11	59.22	51.05	63.68	63.69	57.24
2027	8	7	12	2027_08_07 Hr 12	61.14	52.91	63.77	62.55	58.91
2027	8	7	13	2027_08_07 Hr 13	61.89	56.17	67.80	66.53	61.10
2027	8	7	14	2027_08_07 Hr 14	64.65	59.50	70.96	70.55	65.01
2027	8	7	15	2027_08_07 Hr 15	65.60	59.61	71.00	70.57	65.46
2027	8	7	16	2027_08_07 Hr 16	66.65	59.73	72.51	71.04	67.11
2027	8	7	17	2027_08_07 Hr 17	69.07	60.26	75.01	74.36	68.47
2027	8	7	18	2027_08_07 Hr 18	69.54	60.99	75.71	75.62	68.44
2027	8	7	19	2027_08_07 Hr 19	69.77	60.52	75.63	75.47	68.54
2027	8	7	20	2027_08_07 Hr 20	67.21	60.21	73.16	73.14	67.11
2027	8	7	21	2027_08_07 Hr 21	65.17	59.91	70.39	71.13	65.86
2027	8	7	22	2027_08_07 Hr 22	62.67	57.59	68.21	69.15	63.54
2027	8	7	23	2027_08_07 Hr 23	59.44	52.12	63.68	64.12	59.52
2027	8	7	24	2027_08_07 Hr 24	57.26	49.78	60.00	59.99	54.25
2027	8	8	1	2027_08_08 Hr 01	44.09	39.32	46.50	46.91	43.36
2027	8	8	2	2027_08_08 Hr 02	42.79	38.27	46.50	45.32	40.55
2027	8	8	3	2027_08_08 Hr 03	41.27	36.92	43.59	43.97	40.17
2027	8	8	4	2027_08_08 Hr 04	40.96	36.71	43.59	43.89	39.68
2027	8	8	5	2027_08_08 Hr 05	41.04	36.78	43.73	43.97	39.68
2027	8	8	6	2027_08_08 Hr 06	41.12	36.85	43.81	43.98	39.73
2027	8	8	7	2027_08_08 Hr 07	40.57	36.85	43.81	43.98	39.43

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2027	8	8	8	2027_08_08 Hr 08	41.28	37.00	43.99	44.23	39.68
2027	8	8	9	2027_08_08 Hr 09	41.37	38.27	44.49	44.32	41.08
2027	8	8	10	2027_08_08 Hr 10	43.19	38.27	46.60	47.69	41.42
2027	8	8	11	2027_08_08 Hr 11	45.58	39.32	50.33	49.32	41.97
2027	8	8	12	2027_08_08 Hr 12	47.91	41.08	51.12	50.74	45.95
2027	8	8	13	2027_08_08 Hr 13	49.93	43.52	54.61	54.39	48.40
2027	8	8	14	2027_08_08 Hr 14	50.90	44.07	55.82	55.65	49.10
2027	8	8	15	2027_08_08 Hr 15	52.45	45.75	56.89	57.16	50.59
2027	8	8	16	2027_08_08 Hr 16	54.14	47.67	59.08	58.01	51.66
2027	8	8	17	2027_08_08 Hr 17	56.30	48.92	61.08	60.10	54.83
2027	8	8	18	2027_08_08 Hr 18	58.48	49.37	62.40	62.24	56.24
2027	8	8	19	2027_08_08 Hr 19	57.28	49.34	61.65	62.12	56.01
2027	8	8	20	2027_08_08 Hr 20	54.60	49.31	59.56	58.97	55.48
2027	8	8	21	2027_08_08 Hr 21	53.43	49.31	57.30	58.00	54.62
2027	8	8	22	2027_08_08 Hr 22	50.90	48.63	55.85	55.87	53.23
2027	8	8	23	2027_08_08 Hr 23	48.05	44.37	51.21	51.90	50.59
2027	8	8	24	2027_08_08 Hr 24	45.19	41.23	49.09	48.77	47.03
2027	8	9	1	2027_08_09 Hr 01	35.55	33.02	38.89	39.67	34.91
2027	8	9	2	2027_08_09 Hr 02	35.27	31.72	38.19	38.39	33.30
2027	8	9	3	2027_08_09 Hr 03	34.16	31.41	37.27	37.49	32.98
2027	8	9	4	2027_08_09 Hr 04	34.00	30.90	37.08	37.49	32.69
2027	8	9	5	2027_08_09 Hr 05	34.20	30.94	37.41	37.67	32.98
2027	8	9	6	2027_08_09 Hr 06	35.55	31.72	38.50	38.95	33.45
2027	8	9	7	2027_08_09 Hr 07	39.38	35.56	43.10	43.09	38.00
2027	8	9	8	2027_08_09 Hr 08	42.33	36.92	45.96	45.67	40.76
2027	8	9	9	2027_08_09 Hr 09	43.82	37.99	48.44	47.73	42.93
2027	8	9	10	2027_08_09 Hr 10	45.57	40.28	49.72	49.40	44.31
2027	8	9	11	2027_08_09 Hr 11	49.62	42.40	52.07	52.17	47.08
2027	8	9	12	2027_08_09 Hr 12	50.88	42.45	53.57	52.44	47.65
2027	8	9	13	2027_08_09 Hr 13	51.26	43.52	54.13	53.33	49.00
2027	8	9	14	2027_08_09 Hr 14	52.01	44.67	56.40	55.31	51.03
2027	8	9	15	2027_08_09 Hr 15	52.64	45.74	56.98	56.04	51.03
2027	8	9	16	2027_08_09 Hr 16	53.18	46.30	57.69	56.57	52.53
2027	8	9	17	2027_08_09 Hr 17	53.99	48.48	58.72	58.10	56.54
2027	8	9	18	2027_08_09 Hr 18	54.84	49.77	59.15	59.66	58.51
2027	8	9	19	2027_08_09 Hr 19	55.13	50.61	59.27	60.97	59.17
2027	8	9	20	2027_08_09 Hr 20	54.60	49.36	59.07	59.42	56.84
2027	8	9	21	2027_08_09 Hr 21	54.38	48.87	58.89	58.56	53.98
2027	8	9	22	2027_08_09 Hr 22	53.16	46.57	56.13	56.35	51.57
2027	8	9	23	2027_08_09 Hr 23	45.82	40.17	47.38	47.45	44.66
2027	8	9	24	2027_08_09 Hr 24	39.25	35.66	41.86	42.18	37.43
2027	8	10	1	2027_08_10 Hr 01	30.32	28.50	34.60	34.03	30.25
2027	8	10	2	2027_08_10 Hr 02	29.74	26.93	32.20	32.38	28.82
2027	8	10	3	2027_08_10 Hr 03	29.34	26.88	31.96	31.48	28.52
2027	8	10	4	2027_08_10 Hr 04	29.19	26.60	32.01	31.48	28.25
2027	8	10	5	2027_08_10 Hr 05	29.28	26.76	32.07	31.60	28.50
2027	8	10	6	2027_08_10 Hr 06	29.98	27.13	32.46	32.64	28.68
2027	8	10	7	2027_08_10 Hr 07	34.17	30.69	36.30	36.73	32.01
2027	8	10	8	2027_08_10 Hr 08	34.88	31.41	39.68	38.19	34.68
2027	8	10	9	2027_08_10 Hr 09	36.67	32.39	39.92	39.89	34.66
2027	8	10	10	2027_08_10 Hr 10	37.67	32.92	41.83	41.48	36.30
2027	8	10	11	2027_08_10 Hr 11	40.67	34.89	44.03	43.68	38.74
2027	8	10	12	2027_08_10 Hr 12	43.09	36.72	44.58	44.38	40.32
2027	8	10	13	2027_08_10 Hr 13	44.11	37.71	46.75	46.65	41.43
2027	8	10	14	2027_08_10 Hr 14	44.31	38.92	46.99	46.84	43.06
2027	8	10	15	2027_08_10 Hr 15	44.89	39.11	48.01	47.88	44.32
2027	8	10	16	2027_08_10 Hr 16	45.16	39.11	48.81	48.39	44.71
2027	8	10	17	2027_08_10 Hr 17	45.32	39.11	48.91	49.25	45.19
2027	8	10	18	2027_08_10 Hr 18	46.05	40.61	49.43	50.12	48.33
2027	8	10	19	2027_08_10 Hr 19	46.63	42.30	50.02	50.91	49.68
2027	8	10	20	2027_08_10 Hr 20	46.60	41.26	49.63	50.32	48.59
2027	8	10	21	2027_08_10 Hr 21	46.37	40.86	49.30	49.64	47.10
2027	8	10	22	2027_08_10 Hr 22	45.52	40.42	47.80	48.24	44.96
2027	8	10	23	2027_08_10 Hr 23	39.50	34.90	41.59	41.44	38.91
2027	8	10	24	2027_08_10 Hr 24	33.85	30.65	36.54	36.64	32.44
2027	8	11	1	2027_08_11 Hr 01	28.78	26.20	31.06	31.04	27.88
2027	8	11	2	2027_08_11 Hr 02	27.89	25.66	30.31	30.73	27.22
2027	8	11	3	2027_08_11 Hr 03	27.89	25.30	30.37	29.87	26.56
2027	8	11	4	2027_08_11 Hr 04	27.10	25.01	30.04	29.84	26.01
2027	8	11	5	2027_08_11 Hr 05	27.66	25.09	30.48	29.90	26.01
2027	8	11	6	2027_08_11 Hr 06	28.49	25.70	30.58	30.97	26.72
2027	8	11	7	2027_08_11 Hr 07	30.45	27.74	33.12	33.56	29.05
2027	8	11	8	2027_08_11 Hr 08	32.67	28.97	35.10	35.30	31.22
2027	8	11	9	2027_08_11 Hr 09	34.21	30.06	37.20	37.11	32.13
2027	8	11	10	2027_08_11 Hr 10	34.90	31.09	38.03	37.98	34.12
2027	8	11	11	2027_08_11 Hr 11	36.18	32.01	38.25	38.81	36.29
2027	8	11	12	2027_08_11 Hr 12	37.57	33.08	40.34	40.40	37.37
2027	8	11	13	2027_08_11 Hr 13	38.32	34.25	41.77	41.00	37.36
2027	8	11	14	2027_08_11 Hr 14	40.23	35.06	42.64	42.16	37.58
2027	8	11	15	2027_08_11 Hr 15	40.74	35.36	43.47	42.46	38.45
2027	8	11	16	2027_08_11 Hr 16	40.95	35.54	43.47	42.91	39.88
2027	8	11	17	2027_08_11 Hr 17	41.42	35.91	44.22	44.15	41.44
2027	8	11	18	2027_08_11 Hr 18	41.84	36.25	44.31	44.24	43.70
2027	8	11	19	2027_08_11 Hr 19	42.08	36.73	44.98	45.94	44.93
2027	8	11	20	2027_08_11 Hr 20	41.42	36.15	44.48	45.25	42.98
2027	8	11	21	2027_08_11 Hr 21	41.28	35.86	44.57	45.22	42.04
2027	8	11	22	2027_08_11 Hr 22	40.23	35.01	43.47	43.34	39.65
2027	8	11	23	2027_08_11 Hr 23	34.36	31.04	37.44	36.83	34.88
2027	8	11	24	2027_08_11 Hr 24	30.70	27.56	33.08	32.74	30.42
2027	8	12	1	2027_08_12 Hr 01	23.47	21.45	25.71	25.72	24.55
2027	8	12	2	2027_08_12 Hr 02	22.50	21.37	24.95	24.70	22.41

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2027	8	12	3	2027_08_12 Hr 03	22.46	20.88	24.67	24.70	21.83
2027	8	12	4	2027_08_12 Hr 04	22.50	20.78	24.71	24.70	21.77
2027	8	12	5	2027_08_12 Hr 05	22.50	20.90	24.76	24.79	21.80
2027	8	12	6	2027_08_12 Hr 06	22.50	21.00	24.82	24.93	22.38
2027	8	12	7	2027_08_12 Hr 07	24.15	22.66	26.89	26.86	24.25
2027	8	12	8	2027_08_12 Hr 08	26.40	22.72	28.20	28.22	25.48
2027	8	12	9	2027_08_12 Hr 09	26.89	23.05	29.30	28.61	25.56
2027	8	12	10	2027_08_12 Hr 10	27.45	24.07	30.04	29.91	28.28
2027	8	12	11	2027_08_12 Hr 11	29.40	26.15	31.04	31.69	28.79
2027	8	12	12	2027_08_12 Hr 12	30.98	26.98	33.22	33.07	29.46
2027	8	12	13	2027_08_12 Hr 13	30.87	26.92	33.53	33.48	29.56
2027	8	12	14	2027_08_12 Hr 14	31.32	27.20	33.46	33.48	30.34
2027	8	12	15	2027_08_12 Hr 15	31.91	27.57	33.84	33.61	31.01
2027	8	12	16	2027_08_12 Hr 16	32.73	27.85	34.68	33.79	31.63
2027	8	12	17	2027_08_12 Hr 17	33.25	28.34	35.07	35.05	32.53
2027	8	12	18	2027_08_12 Hr 18	33.25	28.40	35.17	35.33	33.32
2027	8	12	19	2027_08_12 Hr 19	33.47	28.47	35.31	35.86	33.32
2027	8	12	20	2027_08_12 Hr 20	33.25	28.51	35.31	35.47	32.27
2027	8	12	21	2027_08_12 Hr 21	33.05	28.57	35.37	35.33	31.75
2027	8	12	22	2027_08_12 Hr 22	31.64	28.34	34.06	33.72	31.01
2027	8	12	23	2027_08_12 Hr 23	26.54	24.88	29.02	29.37	27.60
2027	8	12	24	2027_08_12 Hr 24	24.84	22.68	26.41	26.23	25.15
2027	8	13	1	2027_08_13 Hr 01	27.30	24.97	29.69	29.56	26.59
2027	8	13	2	2027_08_13 Hr 02	26.18	24.48	27.77	27.83	25.35
2027	8	13	3	2027_08_13 Hr 03	26.08	23.84	27.83	28.02	25.00
2027	8	13	4	2027_08_13 Hr 04	26.05	23.84	27.63	28.07	24.83
2027	8	13	5	2027_08_13 Hr 05	26.08	23.84	27.69	28.13	25.00
2027	8	13	6	2027_08_13 Hr 06	26.18	23.99	27.99	28.19	25.14
2027	8	13	7	2027_08_13 Hr 07	28.06	25.83	30.35	30.54	27.05
2027	8	13	8	2027_08_13 Hr 08	28.26	25.54	31.06	30.60	27.74
2027	8	13	9	2027_08_13 Hr 09	28.51	25.94	31.06	31.48	28.77
2027	8	13	10	2027_08_13 Hr 10	29.67	26.18	33.09	31.61	29.61
2027	8	13	11	2027_08_13 Hr 11	30.36	26.23	33.24	33.03	30.68
2027	8	13	12	2027_08_13 Hr 12	31.04	26.61	34.25	33.19	31.27
2027	8	13	13	2027_08_13 Hr 13	32.45	27.36	37.12	34.67	32.52
2027	8	13	14	2027_08_13 Hr 14	33.28	27.89	35.70	36.49	32.93
2027	8	13	15	2027_08_13 Hr 15	33.45	28.75	35.92	35.83	32.93
2027	8	13	16	2027_08_13 Hr 16	34.60	30.79	37.46	38.39	34.08
2027	8	13	17	2027_08_13 Hr 17	36.45	31.95	39.05	38.95	35.15
2027	8	13	18	2027_08_13 Hr 18	37.67	32.05	39.36	39.28	36.51
2027	8	13	19	2027_08_13 Hr 19	37.93	32.58	39.61	39.90	37.90
2027	8	13	20	2027_08_13 Hr 20	37.67	32.16	39.52	39.42	36.96
2027	8	13	21	2027_08_13 Hr 21	36.74	32.22	39.36	39.19	36.51
2027	8	13	22	2027_08_13 Hr 22	35.00	32.29	38.21	38.98	35.19
2027	8	13	23	2027_08_13 Hr 23	30.73	27.44	32.58	32.72	30.28
2027	8	13	24	2027_08_13 Hr 24	27.99	25.58	30.33	30.62	27.81
2027	8	14	1	2027_08_14 Hr 01	25.26	22.92	26.97	27.29	25.31
2027	8	14	2	2027_08_14 Hr 02	24.53	22.37	25.80	26.25	24.47
2027	8	14	3	2027_08_14 Hr 03	24.17	21.94	25.70	25.86	23.74
2027	8	14	4	2027_08_14 Hr 04	24.06	21.45	25.75	25.91	23.18
2027	8	14	5	2027_08_14 Hr 05	24.11	21.30	25.80	25.96	22.63
2027	8	14	6	2027_08_14 Hr 06	24.16	21.53	25.85	26.01	23.54
2027	8	14	7	2027_08_14 Hr 07	24.21	21.57	26.00	26.06	22.63
2027	8	14	8	2027_08_14 Hr 08	24.25	21.62	26.34	26.15	23.08
2027	8	14	9	2027_08_14 Hr 09	24.61	22.54	26.98	26.98	24.09
2027	8	14	10	2027_08_14 Hr 10	25.64	23.17	28.62	27.31	24.84
2027	8	14	11	2027_08_14 Hr 11	27.09	24.68	29.59	28.90	25.72
2027	8	14	12	2027_08_14 Hr 12	27.40	24.10	29.71	29.90	27.18
2027	8	14	13	2027_08_14 Hr 13	27.81	24.72	31.21	31.04	28.01
2027	8	14	14	2027_08_14 Hr 14	30.10	25.61	31.62	31.51	28.50
2027	8	14	15	2027_08_14 Hr 15	30.79	25.61	31.62	31.37	28.97
2027	8	14	16	2027_08_14 Hr 16	30.85	25.61	31.77	31.37	30.39
2027	8	14	17	2027_08_14 Hr 17	30.91	27.83	34.02	34.01	31.55
2027	8	14	18	2027_08_14 Hr 18	30.97	27.89	34.14	34.26	31.89
2027	8	14	19	2027_08_14 Hr 19	31.94	28.44	34.47	34.54	32.36
2027	8	14	20	2027_08_14 Hr 20	31.12	28.00	34.28	34.48	31.89
2027	8	14	21	2027_08_14 Hr 21	31.16	27.84	34.32	34.47	31.14
2027	8	14	22	2027_08_14 Hr 22	30.87	27.77	32.13	32.58	30.11
2027	8	14	23	2027_08_14 Hr 23	28.75	25.78	31.10	30.94	27.42
2027	8	14	24	2027_08_14 Hr 24	26.42	24.15	29.34	29.32	25.58
2027	8	15	1	2027_08_15 Hr 01	68.04	60.86	72.12	71.83	66.69
2027	8	15	2	2027_08_15 Hr 02	65.51	58.23	68.93	69.36	62.08
2027	8	15	3	2027_08_15 Hr 03	63.72	54.87	68.03	68.66	59.51
2027	8	15	4	2027_08_15 Hr 04	63.23	54.87	67.95	68.40	58.59
2027	8	15	5	2027_08_15 Hr 05	63.34	54.97	68.08	68.52	58.32
2027	8	15	6	2027_08_15 Hr 06	63.47	55.08	68.21	68.66	58.59
2027	8	15	7	2027_08_15 Hr 07	63.59	55.19	68.21	68.66	58.19
2027	8	15	8	2027_08_15 Hr 08	63.72	55.31	68.30	68.66	58.83
2027	8	15	9	2027_08_15 Hr 09	64.79	57.03	68.98	69.07	62.45
2027	8	15	10	2027_08_15 Hr 10	66.68	60.33	71.59	72.74	65.05
2027	8	15	11	2027_08_15 Hr 11	68.75	62.36	75.83	75.39	67.85
2027	8	15	12	2027_08_15 Hr 12	72.72	62.85	79.58	76.46	68.81
2027	8	15	13	2027_08_15 Hr 13	75.62	64.88	83.02	81.35	70.04
2027	8	15	14	2027_08_15 Hr 14	78.74	67.61	84.25	84.19	75.79
2027	8	15	15	2027_08_15 Hr 15	81.99	69.53	87.76	84.19	79.00
2027	8	15	16	2027_08_15 Hr 16	82.48	72.49	88.01	84.58	82.56
2027	8	15	17	2027_08_15 Hr 17	84.17	77.67	91.92	92.11	87.32
2027	8	15	18	2027_08_15 Hr 18	84.57	77.83	93.51	93.39	89.79
2027	8	15	19	2027_08_15 Hr 19	85.71	80.31	93.51	96.36	89.79
2027	8	15	20	2027_08_15 Hr 20	85.08	78.14	92.94	93.76	89.79
2027	8	15	21	2027_08_15 Hr 21	85.08	78.28	92.66	93.22	88.99

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2027	8	15	22	2027_08_15 Hr 22	84.17	75.85	89.52	89.89	86.29
2027	8	15	23	2027_08_15 Hr 23	78.14	70.20	82.83	83.92	77.16
2027	8	15	24	2027_08_15 Hr 24	72.75	67.07	79.10	79.72	70.04
2027	8	16	1	2027_08_16 Hr 01	41.43	37.67	43.32	44.03	40.22
2027	8	16	2	2027_08_16 Hr 02	40.25	36.61	42.12	42.97	38.84
2027	8	16	3	2027_08_16 Hr 03	40.14	36.58	42.21	43.05	38.23
2027	8	16	4	2027_08_16 Hr 04	39.89	36.26	42.28	42.79	37.14
2027	8	16	5	2027_08_16 Hr 05	40.14	36.58	42.36	43.21	38.23
2027	8	16	6	2027_08_16 Hr 06	40.37	36.90	43.77	44.67	39.84
2027	8	16	7	2027_08_16 Hr 07	45.74	41.33	49.52	49.97	44.10
2027	8	16	8	2027_08_16 Hr 08	49.60	43.32	53.27	53.33	51.86
2027	8	16	9	2027_08_16 Hr 09	49.70	44.85	54.54	55.20	48.78
2027	8	16	10	2027_08_16 Hr 10	51.64	45.41	56.61	55.63	49.86
2027	8	16	11	2027_08_16 Hr 11	54.59	48.82	60.33	59.91	53.93
2027	8	16	12	2027_08_16 Hr 12	58.87	51.01	62.68	62.54	55.36
2027	8	16	13	2027_08_16 Hr 13	59.66	51.98	64.58	63.18	57.37
2027	8	16	14	2027_08_16 Hr 14	60.84	52.45	65.60	64.17	58.76
2027	8	16	15	2027_08_16 Hr 15	61.79	52.66	66.06	65.10	59.16
2027	8	16	16	2027_08_16 Hr 16	61.79	53.13	66.38	65.82	61.04
2027	8	16	17	2027_08_16 Hr 17	62.48	53.85	67.89	67.25	62.41
2027	8	16	18	2027_08_16 Hr 18	63.50	54.99	69.19	68.35	63.27
2027	8	16	19	2027_08_16 Hr 19	63.86	55.85	69.44	69.95	66.54
2027	8	16	20	2027_08_16 Hr 20	62.91	55.34	68.44	68.39	64.25
2027	8	16	21	2027_08_16 Hr 21	62.74	55.32	68.44	67.79	63.74
2027	8	16	22	2027_08_16 Hr 22	61.79	55.10	65.78	65.86	62.21
2027	8	16	23	2027_08_16 Hr 23	51.55	47.63	55.25	55.72	52.47
2027	8	16	24	2027_08_16 Hr 24	47.02	43.30	51.25	50.31	44.62
2027	8	17	1	2027_08_17 Hr 01	33.02	30.35	35.87	36.05	31.68
2027	8	17	2	2027_08_17 Hr 02	31.82	28.99	33.87	34.06	30.99
2027	8	17	3	2027_08_17 Hr 03	31.37	28.91	33.83	34.13	30.68
2027	8	17	4	2027_08_17 Hr 04	31.33	28.40	33.89	33.89	30.61
2027	8	17	5	2027_08_17 Hr 05	31.49	28.91	33.96	34.26	30.68
2027	8	17	6	2027_08_17 Hr 06	32.08	29.22	34.94	35.09	31.07
2027	8	17	7	2027_08_17 Hr 07	37.05	33.52	40.71	41.03	34.62
2027	8	17	8	2027_08_17 Hr 08	38.53	33.46	41.38	41.77	39.94
2027	8	17	9	2027_08_17 Hr 09	39.35	34.27	42.55	42.59	38.86
2027	8	17	10	2027_08_17 Hr 10	40.57	35.42	44.33	43.70	39.13
2027	8	17	11	2027_08_17 Hr 11	41.97	37.22	46.07	45.75	41.02
2027	8	17	12	2027_08_17 Hr 12	44.37	38.78	47.86	47.32	42.45
2027	8	17	13	2027_08_17 Hr 13	46.08	40.10	48.79	48.37	42.97
2027	8	17	14	2027_08_17 Hr 14	47.31	40.28	50.66	49.51	44.45
2027	8	17	15	2027_08_17 Hr 15	47.81	41.06	51.14	50.13	45.68
2027	8	17	16	2027_08_17 Hr 16	47.88	41.18	51.14	49.93	46.74
2027	8	17	17	2027_08_17 Hr 17	48.09	42.12	51.42	51.25	47.94
2027	8	17	18	2027_08_17 Hr 18	48.39	42.67	51.56	52.13	48.32
2027	8	17	19	2027_08_17 Hr 19	48.63	43.54	52.14	52.85	51.12
2027	8	17	20	2027_08_17 Hr 20	48.39	42.84	51.77	52.34	50.08
2027	8	17	21	2027_08_17 Hr 21	48.32	42.71	51.83	52.26	49.36
2027	8	17	22	2027_08_17 Hr 22	47.81	41.27	50.77	50.67	47.75
2027	8	17	23	2027_08_17 Hr 23	39.20	35.90	43.46	43.33	39.13
2027	8	17	24	2027_08_17 Hr 24	35.50	32.52	38.69	38.80	35.24
2027	8	18	1	2027_08_18 Hr 01	40.89	37.68	44.27	44.20	38.83
2027	8	18	2	2027_08_18 Hr 02	38.55	35.32	41.30	41.66	37.78
2027	8	18	3	2027_08_18 Hr 03	37.79	34.94	41.09	41.39	37.15
2027	8	18	4	2027_08_18 Hr 04	37.76	34.72	41.17	41.11	36.65
2027	8	18	5	2027_08_18 Hr 05	37.93	34.79	41.25	41.19	37.15
2027	8	18	6	2027_08_18 Hr 06	38.79	35.33	41.84	42.21	37.71
2027	8	18	7	2027_08_18 Hr 07	44.30	40.25	48.82	49.04	41.89
2027	8	18	8	2027_08_18 Hr 08	45.49	40.25	49.61	49.07	44.61
2027	8	18	9	2027_08_18 Hr 09	46.33	40.84	51.19	50.36	45.37
2027	8	18	10	2027_08_18 Hr 10	48.27	42.75	53.20	51.64	46.96
2027	8	18	11	2027_08_18 Hr 11	49.49	43.16	55.36	55.59	49.76
2027	8	18	12	2027_08_18 Hr 12	51.00	46.66	56.75	56.58	51.40
2027	8	18	13	2027_08_18 Hr 13	52.31	46.66	56.75	57.88	52.41
2027	8	18	14	2027_08_18 Hr 14	55.08	48.47	59.11	58.96	53.73
2027	8	18	15	2027_08_18 Hr 15	56.62	48.68	59.44	59.08	54.14
2027	8	18	16	2027_08_18 Hr 16	56.68	48.68	59.84	59.08	55.63
2027	8	18	17	2027_08_18 Hr 17	56.89	49.38	60.89	60.44	58.06
2027	8	18	18	2027_08_18 Hr 18	58.44	50.28	61.37	61.26	58.18
2027	8	18	19	2027_08_18 Hr 19	58.98	51.62	62.07	61.98	59.36
2027	8	18	20	2027_08_18 Hr 20	58.56	50.43	61.61	61.54	58.18
2027	8	18	21	2027_08_18 Hr 21	58.28	49.77	61.74	61.66	57.53
2027	8	18	22	2027_08_18 Hr 22	56.89	48.96	60.06	60.72	55.37
2027	8	18	23	2027_08_18 Hr 23	46.27	42.56	51.47	51.56	46.92
2027	8	18	24	2027_08_18 Hr 24	43.41	38.58	45.74	46.01	41.43
2027	8	19	1	2027_08_19 Hr 01	63.07	56.29	67.14	65.95	60.11
2027	8	19	2	2027_08_19 Hr 02	59.29	54.77	63.31	64.59	58.49
2027	8	19	3	2027_08_19 Hr 03	58.62	53.24	62.54	62.98	56.74
2027	8	19	4	2027_08_19 Hr 04	58.62	53.05	62.63	62.74	56.34
2027	8	19	5	2027_08_19 Hr 05	58.73	53.16	62.75	62.86	56.53
2027	8	19	6	2027_08_19 Hr 06	58.98	54.12	62.92	63.34	58.23
2027	8	19	7	2027_08_19 Hr 07	64.50	59.52	69.12	68.64	64.19
2027	8	19	8	2027_08_19 Hr 08	67.86	60.45	72.29	74.14	66.99
2027	8	19	9	2027_08_19 Hr 09	70.79	62.23	75.90	76.02	69.71
2027	8	19	10	2027_08_19 Hr 10	72.62	62.76	77.46	78.03	71.67
2027	8	19	11	2027_08_19 Hr 11	75.26	62.93	83.22	78.79	75.97
2027	8	19	12	2027_08_19 Hr 12	75.70	65.53	84.37	84.25	76.72
2027	8	19	13	2027_08_19 Hr 13	78.17	69.84	84.94	84.26	77.66
2027	8	19	14	2027_08_19 Hr 14	78.63	69.84	86.76	84.37	78.17
2027	8	19	15	2027_08_19 Hr 15	80.53	72.01	88.31	87.28	79.46
2027	8	19	16	2027_08_19 Hr 16	80.69	74.29	90.70	89.39	82.73

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2027	8	19	17	2027_08_19 Hr 17	86.51	75.40	91.89	93.04	83.72
2027	8	19	18	2027_08_19 Hr 18	87.15	75.82	93.67	93.94	85.67
2027	8	19	19	2027_08_19 Hr 19	89.35	76.17	93.86	95.24	87.01
2027	8	19	20	2027_08_19 Hr 20	88.30	75.85	94.05	93.59	86.08
2027	8	19	21	2027_08_19 Hr 21	87.59	75.72	94.24	93.68	85.70
2027	8	19	22	2027_08_19 Hr 22	83.16	75.40	89.86	91.28	82.73
2027	8	19	23	2027_08_19 Hr 23	71.63	63.88	77.22	77.86	70.82
2027	8	19	24	2027_08_19 Hr 24	67.83	60.35	71.57	71.85	64.14
2027	8	20	1	2027_08_20 Hr 01	41.23	38.20	45.84	44.84	40.58
2027	8	20	2	2027_08_20 Hr 02	40.17	36.53	42.85	43.28	39.87
2027	8	20	3	2027_08_20 Hr 03	39.99	36.08	42.12	42.34	38.80
2027	8	20	4	2027_08_20 Hr 04	39.99	35.96	42.20	42.41	38.17
2027	8	20	5	2027_08_20 Hr 05	39.99	35.96	42.28	42.50	38.17
2027	8	20	6	2027_08_20 Hr 06	40.22	36.43	42.37	43.59	39.82
2027	8	20	7	2027_08_20 Hr 07	43.99	39.88	45.93	46.15	43.44
2027	8	20	8	2027_08_20 Hr 08	43.29	39.39	47.01	47.62	42.58
2027	8	20	9	2027_08_20 Hr 09	45.25	40.07	49.47	50.07	44.59
2027	8	20	10	2027_08_20 Hr 10	45.25	40.55	51.23	50.27	45.80
2027	8	20	11	2027_08_20 Hr 11	47.60	41.08	52.46	50.79	47.16
2027	8	20	12	2027_08_20 Hr 12	49.25	43.03	54.03	52.32	47.58
2027	8	20	13	2027_08_20 Hr 13	51.59	45.75	57.06	54.83	49.28
2027	8	20	14	2027_08_20 Hr 14	52.68	47.09	58.05	56.72	52.52
2027	8	20	15	2027_08_20 Hr 15	53.09	47.33	58.54	57.37	53.30
2027	8	20	16	2027_08_20 Hr 16	55.19	48.82	59.82	59.99	54.43
2027	8	20	17	2027_08_20 Hr 17	57.51	50.94	62.51	62.20	56.75
2027	8	20	18	2027_08_20 Hr 18	60.55	51.32	63.11	64.21	59.69
2027	8	20	19	2027_08_20 Hr 19	61.56	52.38	63.53	64.98	60.31
2027	8	20	20	2027_08_20 Hr 20	61.17	51.86	63.44	64.71	60.20
2027	8	20	21	2027_08_20 Hr 21	59.59	51.44	63.02	63.40	59.11
2027	8	20	22	2027_08_20 Hr 22	56.85	51.10	61.94	62.20	56.99
2027	8	20	23	2027_08_20 Hr 23	48.41	43.03	52.81	52.94	48.21
2027	8	20	24	2027_08_20 Hr 24	45.13	40.84	49.45	49.58	43.23
2027	8	21	1	2027_08_21 Hr 01	38.73	35.47	41.67	41.83	38.52
2027	8	21	2	2027_08_21 Hr 02	37.71	34.26	40.77	40.59	37.05
2027	8	21	3	2027_08_21 Hr 03	37.15	33.18	39.60	40.07	35.45
2027	8	21	4	2027_08_21 Hr 04	37.00	33.23	39.68	40.13	34.70
2027	8	21	5	2027_08_21 Hr 05	37.08	32.88	39.75	40.21	34.62
2027	8	21	6	2027_08_21 Hr 06	37.15	33.36	39.84	40.29	34.98
2027	8	21	7	2027_08_21 Hr 07	37.22	33.49	40.15	40.37	34.92
2027	8	21	8	2027_08_21 Hr 08	37.29	33.49	40.15	40.45	35.17
2027	8	21	9	2027_08_21 Hr 09	37.71	34.26	41.30	41.14	36.88
2027	8	21	10	2027_08_21 Hr 10	38.73	35.52	43.30	42.44	38.36
2027	8	21	11	2027_08_21 Hr 11	40.45	36.44	45.08	43.73	39.38
2027	8	21	12	2027_08_21 Hr 12	41.42	37.07	47.02	43.92	40.65
2027	8	21	13	2027_08_21 Hr 13	42.77	37.90	48.04	47.99	42.35
2027	8	21	14	2027_08_21 Hr 14	43.77	39.26	48.42	48.38	43.29
2027	8	21	15	2027_08_21 Hr 15	45.99	39.26	48.19	48.38	43.90
2027	8	21	16	2027_08_21 Hr 16	46.65	39.26	48.87	48.15	46.15
2027	8	21	17	2027_08_21 Hr 17	47.61	42.33	51.47	51.07	49.15
2027	8	21	18	2027_08_21 Hr 18	47.83	42.65	51.57	51.47	50.09
2027	8	21	19	2027_08_21 Hr 19	50.04	43.12	51.82	53.54	50.32
2027	8	21	20	2027_08_21 Hr 20	48.54	42.82	51.47	51.48	49.37
2027	8	21	21	2027_08_21 Hr 21	48.26	42.67	51.47	51.48	48.34
2027	8	21	22	2027_08_21 Hr 22	47.10	41.79	48.74	49.98	45.67
2027	8	21	23	2027_08_21 Hr 23	42.77	38.44	46.31	46.65	41.84
2027	8	21	24	2027_08_21 Hr 24	40.45	36.28	44.11	44.02	38.55
2027	8	22	1	2027_08_22 Hr 01	31.81	28.42	33.18	33.87	31.37
2027	8	22	2	2027_08_22 Hr 02	30.88	27.06	32.77	33.22	29.50
2027	8	22	3	2027_08_22 Hr 03	30.25	26.15	32.28	32.75	28.35
2027	8	22	4	2027_08_22 Hr 04	29.89	26.11	32.32	32.50	28.02
2027	8	22	5	2027_08_22 Hr 05	29.93	26.15	32.39	32.56	28.01
2027	8	22	6	2027_08_22 Hr 06	29.99	26.20	32.45	32.63	28.15
2027	8	22	7	2027_08_22 Hr 07	30.05	26.25	32.52	32.69	28.01
2027	8	22	8	2027_08_22 Hr 08	30.11	26.31	32.57	32.75	28.49
2027	8	22	9	2027_08_22 Hr 09	30.99	27.25	32.66	33.04	29.88
2027	8	22	10	2027_08_22 Hr 10	31.42	28.01	33.18	33.55	30.23
2027	8	22	11	2027_08_22 Hr 11	31.81	29.09	34.08	34.09	31.37
2027	8	22	12	2027_08_22 Hr 12	31.89	29.82	34.98	34.09	31.88
2027	8	22	13	2027_08_22 Hr 13	32.76	30.63	36.32	35.53	32.72
2027	8	22	14	2027_08_22 Hr 14	32.96	31.28	38.45	36.27	32.87
2027	8	22	15	2027_08_22 Hr 15	36.65	31.95	39.75	38.48	33.79
2027	8	22	16	2027_08_22 Hr 16	36.96	32.50	40.85	40.02	36.04
2027	8	22	17	2027_08_22 Hr 17	38.83	33.67	42.39	42.37	37.99
2027	8	22	18	2027_08_22 Hr 18	39.63	35.32	42.47	42.91	40.98
2027	8	22	19	2027_08_22 Hr 19	40.45	35.39	42.64	43.19	41.85
2027	8	22	20	2027_08_22 Hr 20	40.45	35.46	42.64	43.08	41.64
2027	8	22	21	2027_08_22 Hr 21	40.51	35.53	42.73	43.17	41.42
2027	8	22	22	2027_08_22 Hr 22	39.63	35.39	42.47	42.48	39.65
2027	8	22	23	2027_08_22 Hr 23	36.17	33.07	39.37	39.37	36.33
2027	8	22	24	2027_08_22 Hr 24	33.70	30.77	36.49	36.52	33.20
2027	8	23	1	2027_08_23 Hr 01	61.41	55.82	65.03	66.33	59.90
2027	8	23	2	2027_08_23 Hr 02	59.68	52.55	63.40	64.72	58.07
2027	8	23	3	2027_08_23 Hr 03	59.68	52.55	63.44	64.66	55.51
2027	8	23	4	2027_08_23 Hr 04	59.68	52.55	63.56	64.77	55.12
2027	8	23	5	2027_08_23 Hr 05	59.91	52.75	63.68	64.91	55.47
2027	8	23	6	2027_08_23 Hr 06	61.04	55.81	66.55	66.86	58.91
2027	8	23	7	2027_08_23 Hr 07	68.41	63.08	73.51	74.57	66.71
2027	8	23	8	2027_08_23 Hr 08	77.88	65.00	80.38	80.61	74.20
2027	8	23	9	2027_08_23 Hr 09	74.02	66.05	80.75	80.98	74.20
2027	8	23	10	2027_08_23 Hr 10	76.43	68.23	84.28	81.14	74.20
2027	8	23	11	2027_08_23 Hr 11	80.69	70.47	88.32	88.19	78.99

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2027	8	23	12	2027_08_23 Hr 12	80.69	70.60	90.78	89.27	81.00
2027	8	23	13	2027_08_23 Hr 13	81.34	72.22	92.15	90.43	81.00
2027	8	23	14	2027_08_23 Hr 14	85.67	75.42	95.57	94.01	81.72
2027	8	23	15	2027_08_23 Hr 15	89.10	77.37	97.68	94.64	84.23
2027	8	23	16	2027_08_23 Hr 16	90.38	79.33	98.34	95.17	86.79
2027	8	23	17	2027_08_23 Hr 17	93.03	80.47	99.70	99.07	92.91
2027	8	23	18	2027_08_23 Hr 18	94.28	83.21	99.90	99.93	97.91
2027	8	23	19	2027_08_23 Hr 19	95.27	84.16	100.62	100.91	99.62
2027	8	23	20	2027_08_23 Hr 20	94.66	83.54	99.90	99.93	99.34
2027	8	23	21	2027_08_23 Hr 21	94.30	83.71	97.64	98.85	95.64
2027	8	23	22	2027_08_23 Hr 22	90.63	82.31	94.69	95.84	93.02
2027	8	23	23	2027_08_23 Hr 23	74.49	67.80	81.29	81.68	75.45
2027	8	23	24	2027_08_23 Hr 24	69.65	64.11	76.44	76.92	63.46
2027	8	24	1	2027_08_24 Hr 01	30.67	28.03	32.82	33.29	29.66
2027	8	24	2	2027_08_24 Hr 02	29.55	27.06	31.36	32.02	28.87
2027	8	24	3	2027_08_24 Hr 03	29.26	26.84	31.39	31.99	28.42
2027	8	24	4	2027_08_24 Hr 04	29.15	26.84	31.45	32.05	27.76
2027	8	24	5	2027_08_24 Hr 05	29.37	26.89	31.51	32.11	28.00
2027	8	24	6	2027_08_24 Hr 06	30.00	27.61	32.83	33.10	28.87
2027	8	24	7	2027_08_24 Hr 07	34.35	31.04	37.54	37.37	32.37
2027	8	24	8	2027_08_24 Hr 08	38.56	32.23	39.57	39.74	35.82
2027	8	24	9	2027_08_24 Hr 09	38.52	33.09	40.98	41.16	37.54
2027	8	24	10	2027_08_24 Hr 10	38.58	33.77	43.09	43.27	38.40
2027	8	24	11	2027_08_24 Hr 11	39.42	34.02	44.00	43.56	39.27
2027	8	24	12	2027_08_24 Hr 12	40.51	35.44	46.24	45.51	39.27
2027	8	24	13	2027_08_24 Hr 13	41.90	37.39	46.25	45.92	41.09
2027	8	24	14	2027_08_24 Hr 14	44.38	38.46	46.86	47.03	42.49
2027	8	24	15	2027_08_24 Hr 15	45.35	39.05	49.08	47.35	43.49
2027	8	24	16	2027_08_24 Hr 16	45.73	39.50	49.17	47.72	44.92
2027	8	24	17	2027_08_24 Hr 17	45.89	39.92	49.27	48.87	45.20
2027	8	24	18	2027_08_24 Hr 18	46.20	40.72	49.37	48.98	47.93
2027	8	24	19	2027_08_24 Hr 19	46.65	40.97	49.47	49.52	48.50
2027	8	24	20	2027_08_24 Hr 20	46.54	40.97	49.57	49.18	48.44
2027	8	24	21	2027_08_24 Hr 21	46.54	40.97	49.58	49.28	47.93
2027	8	24	22	2027_08_24 Hr 22	45.58	40.89	47.15	47.68	45.74
2027	8	24	23	2027_08_24 Hr 23	37.01	34.49	40.45	41.04	37.98
2027	8	24	24	2027_08_24 Hr 24	34.72	31.43	37.80	37.48	31.73
2027	8	25	1	2027_08_25 Hr 01	27.85	25.52	30.35	30.55	27.41
2027	8	25	2	2027_08_25 Hr 02	26.99	24.54	28.73	29.15	26.76
2027	8	25	3	2027_08_25 Hr 03	26.81	24.35	28.53	28.80	26.19
2027	8	25	4	2027_08_25 Hr 04	26.81	24.35	28.58	28.86	25.44
2027	8	25	5	2027_08_25 Hr 05	26.91	24.43	28.64	28.92	25.94
2027	8	25	6	2027_08_25 Hr 06	27.21	24.94	29.76	29.89	26.78
2027	8	25	7	2027_08_25 Hr 07	30.35	27.71	34.13	34.08	29.84
2027	8	25	8	2027_08_25 Hr 08	33.31	29.08	36.08	36.06	32.64
2027	8	25	9	2027_08_25 Hr 09	33.67	29.19	36.08	36.06	31.70
2027	8	25	10	2027_08_25 Hr 10	33.73	29.73	36.91	36.06	33.08
2027	8	25	11	2027_08_25 Hr 11	35.10	30.81	39.45	38.37	34.98
2027	8	25	12	2027_08_25 Hr 12	36.49	31.82	40.90	40.86	36.02
2027	8	25	13	2027_08_25 Hr 13	38.59	33.15	42.36	41.78	37.24
2027	8	25	14	2027_08_25 Hr 14	40.84	35.17	43.20	42.73	38.21
2027	8	25	15	2027_08_25 Hr 15	41.38	35.78	43.90	43.12	39.50
2027	8	25	16	2027_08_25 Hr 16	41.67	35.96	43.90	43.54	40.72
2027	8	25	17	2027_08_25 Hr 17	41.76	36.89	44.62	44.87	42.29
2027	8	25	18	2027_08_25 Hr 18	42.22	37.30	44.71	44.96	42.68
2027	8	25	19	2027_08_25 Hr 19	42.29	37.45	44.84	45.14	43.83
2027	8	25	20	2027_08_25 Hr 20	42.02	37.30	44.89	45.14	43.54
2027	8	25	21	2027_08_25 Hr 21	41.93	37.19	44.98	45.14	42.54
2027	8	25	22	2027_08_25 Hr 22	40.88	35.78	43.25	43.46	39.96
2027	8	25	23	2027_08_25 Hr 23	33.01	30.51	36.50	36.49	33.99
2027	8	25	24	2027_08_25 Hr 24	31.88	28.41	33.79	33.78	28.96
2027	8	26	1	2027_08_26 Hr 01	25.33	22.95	27.13	27.37	24.28
2027	8	26	2	2027_08_26 Hr 02	24.56	22.16	25.87	26.15	23.87
2027	8	26	3	2027_08_26 Hr 03	24.18	21.55	25.58	25.60	23.06
2027	8	26	4	2027_08_26 Hr 04	24.21	21.58	25.63	25.65	22.39
2027	8	26	5	2027_08_26 Hr 05	24.26	21.62	25.68	25.70	23.06
2027	8	26	6	2027_08_26 Hr 06	24.56	22.16	26.16	26.22	23.55
2027	8	26	7	2027_08_26 Hr 07	27.07	24.72	29.40	29.40	26.38
2027	8	26	8	2027_08_26 Hr 08	28.50	25.25	30.68	30.96	26.36
2027	8	26	9	2027_08_26 Hr 09	29.65	26.11	31.19	31.23	27.95
2027	8	26	10	2027_08_26 Hr 10	29.67	26.23	32.38	32.17	29.33
2027	8	26	11	2027_08_26 Hr 11	30.87	27.33	34.63	33.30	30.19
2027	8	26	12	2027_08_26 Hr 12	32.68	28.38	36.54	36.25	32.17
2027	8	26	13	2027_08_26 Hr 13	33.18	30.04	37.80	37.31	33.26
2027	8	26	14	2027_08_26 Hr 14	33.95	29.22	37.21	37.03	34.19
2027	8	26	15	2027_08_26 Hr 15	34.60	31.31	37.77	37.97	35.55
2027	8	26	16	2027_08_26 Hr 16	35.37	31.50	38.85	38.62	35.88
2027	8	26	17	2027_08_26 Hr 17	37.11	32.08	39.71	39.63	37.55
2027	8	26	18	2027_08_26 Hr 18	37.98	32.89	39.79	40.00	38.08
2027	8	26	19	2027_08_26 Hr 19	38.30	33.54	39.87	40.16	38.39
2027	8	26	20	2027_08_26 Hr 20	38.23	33.02	39.95	40.16	38.23
2027	8	26	21	2027_08_26 Hr 21	38.21	33.08	40.03	40.24	37.39
2027	8	26	22	2027_08_26 Hr 22	36.90	32.34	39.19	39.12	36.30
2027	8	26	23	2027_08_26 Hr 23	30.38	27.66	33.72	33.59	30.45
2027	8	26	24	2027_08_26 Hr 24	27.38	25.25	30.33	30.21	27.48
2027	8	27	1	2027_08_27 Hr 01	28.09	25.58	30.64	30.84	26.89
2027	8	27	2	2027_08_27 Hr 02	27.01	24.39	28.83	29.03	26.09
2027	8	27	3	2027_08_27 Hr 03	26.53	23.96	28.07	28.49	25.22
2027	8	27	4	2027_08_27 Hr 04	26.52	23.94	28.12	28.54	24.96
2027	8	27	5	2027_08_27 Hr 05	26.53	23.99	28.17	28.59	24.96
2027	8	27	6	2027_08_27 Hr 06	26.76	24.19	29.01	29.04	25.70

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2027	8	27	7	2027_08_27 Hr 07	29.61	26.90	32.15	32.68	28.51
2027	8	27	8	2027_08_27 Hr 08	31.10	27.57	33.38	33.52	28.82
2027	8	27	9	2027_08_27 Hr 09	31.89	27.96	33.76	33.65	30.42
2027	8	27	10	2027_08_27 Hr 10	32.52	28.55	35.49	35.26	31.61
2027	8	27	11	2027_08_27 Hr 11	34.06	28.55	37.96	36.73	33.03
2027	8	27	12	2027_08_27 Hr 12	35.00	29.22	38.12	38.33	34.74
2027	8	27	13	2027_08_27 Hr 13	35.55	30.34	39.19	38.94	35.80
2027	8	27	14	2027_08_27 Hr 14	36.71	31.84	39.67	39.27	37.21
2027	8	27	15	2027_08_27 Hr 15	37.19	32.58	41.05	40.26	37.55
2027	8	27	16	2027_08_27 Hr 16	37.96	34.39	41.61	41.51	40.19
2027	8	27	17	2027_08_27 Hr 17	39.82	34.53	42.69	42.21	41.08
2027	8	27	18	2027_08_27 Hr 18	40.70	36.49	43.57	43.53	41.49
2027	8	27	19	2027_08_27 Hr 19	41.54	36.64	43.79	43.96	41.82
2027	8	27	20	2027_08_27 Hr 20	41.58	36.64	43.75	43.70	41.29
2027	8	27	21	2027_08_27 Hr 21	41.23	36.71	43.84	43.77	40.66
2027	8	27	22	2027_08_27 Hr 22	40.27	35.57	41.79	42.03	39.18
2027	8	27	23	2027_08_27 Hr 23	33.70	30.84	37.37	37.04	32.71
2027	8	27	24	2027_08_27 Hr 24	30.00	27.80	32.73	32.63	29.25
2027	8	28	1	2027_08_28 Hr 01	46.19	40.89	49.96	50.90	43.26
2027	8	28	2	2027_08_28 Hr 02	43.78	39.26	46.99	47.96	41.91
2027	8	28	3	2027_08_28 Hr 03	42.57	37.70	45.35	45.80	40.83
2027	8	28	4	2027_08_28 Hr 04	41.89	36.87	44.63	45.18	40.16
2027	8	28	5	2027_08_28 Hr 05	41.94	36.93	44.71	45.29	38.85
2027	8	28	6	2027_08_28 Hr 06	42.02	37.01	45.16	45.38	39.09
2027	8	28	7	2027_08_28 Hr 07	42.10	37.10	45.25	45.45	39.60
2027	8	28	8	2027_08_28 Hr 08	42.18	37.57	45.34	45.53	39.12
2027	8	28	9	2027_08_28 Hr 09	42.70	38.88	46.72	46.73	41.16
2027	8	28	10	2027_08_28 Hr 10	46.19	40.76	49.65	49.83	42.99
2027	8	28	11	2027_08_28 Hr 11	47.38	41.77	51.41	50.90	46.16
2027	8	28	12	2027_08_28 Hr 12	49.13	42.01	52.71	51.53	44.90
2027	8	28	13	2027_08_28 Hr 13	51.01	42.67	53.78	52.73	47.54
2027	8	28	14	2027_08_28 Hr 14	52.78	45.47	56.46	53.94	52.49
2027	8	28	15	2027_08_28 Hr 15	53.10	45.47	58.24	55.90	53.05
2027	8	28	16	2027_08_28 Hr 16	53.39	46.65	58.23	57.25	53.05
2027	8	28	17	2027_08_28 Hr 17	55.27	50.35	60.64	60.80	56.71
2027	8	28	18	2027_08_28 Hr 18	57.49	51.36	61.98	61.92	58.46
2027	8	28	19	2027_08_28 Hr 19	55.95	51.67	60.88	61.92	59.66
2027	8	28	20	2027_08_28 Hr 20	55.61	51.67	60.38	61.08	58.48
2027	8	28	21	2027_08_28 Hr 21	53.99	51.67	60.33	60.59	57.55
2027	8	28	22	2027_08_28 Hr 22	52.66	48.24	57.22	56.84	53.05
2027	8	28	23	2027_08_28 Hr 23	50.52	43.92	51.63	52.33	50.46
2027	8	28	24	2027_08_28 Hr 24	47.64	43.22	51.60	52.33	46.16
2027	8	29	1	2027_08_29 Hr 01	31.31	27.97	33.32	34.10	30.36
2027	8	29	2	2027_08_29 Hr 02	30.14	26.56	31.91	32.29	29.18
2027	8	29	3	2027_08_29 Hr 03	29.69	25.70	31.10	31.59	27.69
2027	8	29	4	2027_08_29 Hr 04	29.16	25.50	31.04	31.31	26.78
2027	8	29	5	2027_08_29 Hr 05	29.20	25.54	31.10	31.36	26.75
2027	8	29	6	2027_08_29 Hr 06	29.26	25.60	31.22	31.42	27.23
2027	8	29	7	2027_08_29 Hr 07	29.31	25.91	31.22	31.48	27.66
2027	8	29	8	2027_08_29 Hr 08	29.69	26.11	31.22	31.54	27.66
2027	8	29	9	2027_08_29 Hr 09	30.06	26.33	31.91	31.83	29.18
2027	8	29	10	2027_08_29 Hr 10	30.99	27.50	34.29	33.84	29.63
2027	8	29	11	2027_08_29 Hr 11	33.20	28.83	36.44	35.97	30.24
2027	8	29	12	2027_08_29 Hr 12	34.18	29.36	37.91	37.06	31.51
2027	8	29	13	2027_08_29 Hr 13	36.55	29.88	38.21	37.85	33.88
2027	8	29	14	2027_08_29 Hr 14	37.59	30.92	40.49	38.75	36.62
2027	8	29	15	2027_08_29 Hr 15	38.22	33.65	42.32	41.15	37.40
2027	8	29	16	2027_08_29 Hr 16	38.22	34.80	42.32	41.66	38.84
2027	8	29	17	2027_08_29 Hr 17	38.95	36.23	42.56	42.83	40.09
2027	8	29	18	2027_08_29 Hr 18	39.03	36.31	42.65	43.03	41.08
2027	8	29	19	2027_08_29 Hr 19	39.18	36.42	42.73	43.03	41.57
2027	8	29	20	2027_08_29 Hr 20	39.18	36.45	42.75	43.05	41.38
2027	8	29	21	2027_08_29 Hr 21	39.18	36.24	42.45	43.03	40.96
2027	8	29	22	2027_08_29 Hr 22	37.50	34.80	40.78	40.43	39.06
2027	8	29	23	2027_08_29 Hr 23	35.71	32.00	36.85	37.09	35.94
2027	8	29	24	2027_08_29 Hr 24	33.57	30.40	36.69	36.92	32.39
2027	8	30	1	2027_08_30 Hr 01	32.32	29.54	35.51	35.36	31.72
2027	8	30	2	2027_08_30 Hr 02	31.45	28.43	33.95	34.31	31.05
2027	8	30	3	2027_08_30 Hr 03	30.96	28.05	33.77	34.20	30.30
2027	8	30	4	2027_08_30 Hr 04	30.94	28.10	33.83	34.26	29.82
2027	8	30	5	2027_08_30 Hr 05	31.09	28.16	33.90	34.33	30.30
2027	8	30	6	2027_08_30 Hr 06	32.04	29.09	35.09	35.36	31.12
2027	8	30	7	2027_08_30 Hr 07	37.65	33.58	41.97	41.90	35.22
2027	8	30	8	2027_08_30 Hr 08	39.99	34.10	43.15	43.14	41.03
2027	8	30	9	2027_08_30 Hr 09	39.83	35.15	45.23	43.14	40.59
2027	8	30	10	2027_08_30 Hr 10	41.23	36.57	46.50	46.11	41.01
2027	8	30	11	2027_08_30 Hr 11	43.31	37.98	47.93	47.27	42.54
2027	8	30	12	2027_08_30 Hr 12	45.38	39.92	49.59	49.05	44.04
2027	8	30	13	2027_08_30 Hr 13	46.67	41.06	49.59	50.00	44.93
2027	8	30	14	2027_08_30 Hr 14	48.00	42.46	50.87	50.70	46.28
2027	8	30	15	2027_08_30 Hr 15	48.71	42.46	51.35	51.13	47.68
2027	8	30	16	2027_08_30 Hr 16	48.73	42.46	51.51	51.27	48.26
2027	8	30	17	2027_08_30 Hr 17	49.76	44.24	52.49	52.92	49.17
2027	8	30	18	2027_08_30 Hr 18	50.92	44.71	53.26	53.36	50.82
2027	8	30	19	2027_08_30 Hr 19	51.40	45.12	53.52	53.78	51.34
2027	8	30	20	2027_08_30 Hr 20	51.40	44.89	53.47	53.57	51.08
2027	8	30	21	2027_08_30 Hr 21	50.74	44.60	53.58	53.68	49.52
2027	8	30	22	2027_08_30 Hr 22	48.58	42.82	51.96	51.78	48.23
2027	8	30	23	2027_08_30 Hr 23	41.06	37.34	45.40	45.23	40.95
2027	8	30	24	2027_08_30 Hr 24	36.67	32.92	39.31	39.36	35.64
2027	8	31	1	2027_08_31 Hr 01	41.04	36.54	44.73	43.79	38.51

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2027	8	31	2	2027_08_31 Hr 02	39.03	34.52	41.22	41.89	37.09
2027	8	31	3	2027_08_31 Hr 03	37.60	33.92	40.46	40.92	36.75
2027	8	31	4	2027_08_31 Hr 04	37.64	33.99	40.54	41.00	36.42
2027	8	31	5	2027_08_31 Hr 05	37.74	34.05	40.62	41.07	36.87
2027	8	31	6	2027_08_31 Hr 06	39.49	34.99	41.89	42.56	37.37
2027	8	31	7	2027_08_31 Hr 07	47.05	40.33	50.87	50.84	44.21
2027	8	31	8	2027_08_31 Hr 08	47.82	40.81	51.14	49.40	48.81
2027	8	31	9	2027_08_31 Hr 09	48.34	42.09	53.79	53.17	48.59
2027	8	31	10	2027_08_31 Hr 10	50.07	44.37	55.39	55.00	49.56
2027	8	31	11	2027_08_31 Hr 11	52.84	46.04	56.36	56.33	51.10
2027	8	31	12	2027_08_31 Hr 12	54.23	47.44	57.75	58.00	52.59
2027	8	31	13	2027_08_31 Hr 13	56.37	50.30	59.85	58.96	54.83
2027	8	31	14	2027_08_31 Hr 14	57.60	51.02	62.71	59.82	56.92
2027	8	31	15	2027_08_31 Hr 15	58.23	51.98	61.93	61.38	57.24
2027	8	31	16	2027_08_31 Hr 16	58.74	52.01	61.65	62.08	59.22
2027	8	31	17	2027_08_31 Hr 17	60.11	53.32	62.68	63.67	60.37
2027	8	31	18	2027_08_31 Hr 18	60.52	53.88	66.16	65.89	61.26
2027	8	31	19	2027_08_31 Hr 19	60.68	53.99	66.29	67.24	61.54
2027	8	31	20	2027_08_31 Hr 20	60.68	54.07	66.42	67.38	60.28
2027	8	31	21	2027_08_31 Hr 21	59.57	52.60	65.22	65.83	58.79
2027	8	31	22	2027_08_31 Hr 22	57.50	50.31	61.10	61.06	56.04
2027	8	31	23	2027_08_31 Hr 23	47.97	43.79	53.15	53.15	48.84
2027	8	31	24	2027_08_31 Hr 24	43.96	40.05	47.02	46.71	42.39
2027	9	1	1	2027_09_01 Hr 01	40.73	36.59	45.19	44.91	38.96
2027	9	1	2	2027_09_01 Hr 02	38.88	34.81	42.81	43.02	37.40
2027	9	1	3	2027_09_01 Hr 03	37.88	34.37	40.85	41.18	37.20
2027	9	1	4	2027_09_01 Hr 04	37.70	33.51	40.46	40.64	37.11
2027	9	1	5	2027_09_01 Hr 05	38.22	34.37	40.85	41.14	37.16
2027	9	1	6	2027_09_01 Hr 06	40.66	35.66	43.59	43.88	38.19
2027	9	1	7	2027_09_01 Hr 07	41.76	36.13	46.66	46.68	39.34
2027	9	1	8	2027_09_01 Hr 08	43.67	37.49	47.17	47.38	42.49
2027	9	1	9	2027_09_01 Hr 09	44.31	38.44	48.54	48.10	44.08
2027	9	1	10	2027_09_01 Hr 10	44.85	40.44	50.61	50.11	44.68
2027	9	1	11	2027_09_01 Hr 11	45.91	41.28	52.15	50.93	45.74
2027	9	1	12	2027_09_01 Hr 12	48.39	42.23	53.32	52.06	46.37
2027	9	1	13	2027_09_01 Hr 13	49.58	43.22	54.47	54.48	47.54
2027	9	1	14	2027_09_01 Hr 14	51.66	44.39	56.42	55.74	48.90
2027	9	1	15	2027_09_01 Hr 15	53.71	45.19	57.43	57.62	51.57
2027	9	1	16	2027_09_01 Hr 16	54.63	47.57	58.06	58.80	53.24
2027	9	1	17	2027_09_01 Hr 17	55.65	48.70	58.58	59.45	55.53
2027	9	1	18	2027_09_01 Hr 18	56.90	50.01	60.08	62.27	57.45
2027	9	1	19	2027_09_01 Hr 19	56.54	49.72	60.80	61.95	57.01
2027	9	1	20	2027_09_01 Hr 20	55.24	48.51	58.58	59.55	55.31
2027	9	1	21	2027_09_01 Hr 21	54.93	47.57	58.58	58.90	54.61
2027	9	1	22	2027_09_01 Hr 22	51.81	45.00	56.42	56.73	51.84
2027	9	1	23	2027_09_01 Hr 23	47.77	43.88	52.62	52.75	48.01
2027	9	1	24	2027_09_01 Hr 24	44.18	38.34	46.50	46.03	40.87
2027	9	2	1	2027_09_02 Hr 01	34.14	32.16	39.27	38.20	32.90
2027	9	2	2	2027_09_02 Hr 02	34.14	31.16	37.49	37.65	32.33
2027	9	2	3	2027_09_02 Hr 03	33.98	30.90	37.19	37.46	32.07
2027	9	2	4	2027_09_02 Hr 04	33.83	30.65	37.19	37.00	32.00
2027	9	2	5	2027_09_02 Hr 05	33.88	30.86	37.31	37.05	32.07
2027	9	2	6	2027_09_02 Hr 06	34.63	31.47	37.77	37.95	32.32
2027	9	2	7	2027_09_02 Hr 07	32.82	30.13	36.58	36.78	32.60
2027	9	2	8	2027_09_02 Hr 08	36.91	31.15	40.14	39.21	34.79
2027	9	2	9	2027_09_02 Hr 09	37.68	32.39	40.64	40.46	36.12
2027	9	2	10	2027_09_02 Hr 10	38.53	33.76	41.31	41.51	37.97
2027	9	2	11	2027_09_02 Hr 11	39.30	36.05	43.58	42.72	38.63
2027	9	2	12	2027_09_02 Hr 12	41.01	37.14	45.01	44.28	39.25
2027	9	2	13	2027_09_02 Hr 13	39.84	35.36	44.09	44.98	40.19
2027	9	2	14	2027_09_02 Hr 14	42.79	37.42	46.18	47.39	41.68
2027	9	2	15	2027_09_02 Hr 15	43.38	38.02	47.10	47.33	43.51
2027	9	2	16	2027_09_02 Hr 16	46.27	39.03	49.70	49.81	45.30
2027	9	2	17	2027_09_02 Hr 17	47.51	39.85	50.35	50.68	47.41
2027	9	2	18	2027_09_02 Hr 18	48.66	40.80	51.42	52.00	49.29
2027	9	2	19	2027_09_02 Hr 19	48.66	40.75	51.10	52.00	48.48
2027	9	2	20	2027_09_02 Hr 20	48.50	40.28	51.20	52.00	47.55
2027	9	2	21	2027_09_02 Hr 21	47.82	40.17	50.75	51.09	46.77
2027	9	2	22	2027_09_02 Hr 22	45.71	39.17	48.97	49.40	45.20
2027	9	2	23	2027_09_02 Hr 23	42.37	39.31	46.11	46.51	43.16
2027	9	2	24	2027_09_02 Hr 24	36.73	33.52	40.03	39.98	36.13
2027	9	3	1	2027_09_03 Hr 01	30.31	27.03	32.22	32.30	27.71
2027	9	3	2	2027_09_03 Hr 02	28.90	26.47	31.07	31.34	27.06
2027	9	3	3	2027_09_03 Hr 03	28.61	26.24	31.00	31.26	26.90
2027	9	3	4	2027_09_03 Hr 04	28.26	26.19	31.19	31.05	26.57
2027	9	3	5	2027_09_03 Hr 05	28.73	26.24	31.24	31.51	26.90
2027	9	3	6	2027_09_03 Hr 06	29.13	26.67	31.32	31.59	27.12
2027	9	3	7	2027_09_03 Hr 07	27.85	25.54	30.71	30.61	27.00
2027	9	3	8	2027_09_03 Hr 08	30.91	26.18	33.68	33.21	28.43
2027	9	3	9	2027_09_03 Hr 09	30.91	26.60	34.47	34.14	28.90
2027	9	3	10	2027_09_03 Hr 10	31.70	27.48	35.63	34.21	31.43
2027	9	3	11	2027_09_03 Hr 11	32.70	28.53	37.71	36.55	33.04
2027	9	3	12	2027_09_03 Hr 12	34.25	30.54	37.55	37.58	33.57
2027	9	3	13	2027_09_03 Hr 13	35.08	30.72	38.08	38.81	36.10
2027	9	3	14	2027_09_03 Hr 14	35.41	31.29	38.55	38.81	37.58
2027	9	3	15	2027_09_03 Hr 15	37.12	32.04	39.93	40.42	36.82
2027	9	3	16	2027_09_03 Hr 16	39.36	33.89	42.66	42.74	39.69
2027	9	3	17	2027_09_03 Hr 17	40.58	34.82	43.62	43.92	41.48
2027	9	3	18	2027_09_03 Hr 18	41.99	35.97	44.70	45.93	43.11
2027	9	3	19	2027_09_03 Hr 19	41.99	35.70	43.96	44.81	41.29
2027	9	3	20	2027_09_03 Hr 20	41.51	35.10	43.88	44.24	40.33

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2027	9	3	21	2027_09_03 Hr 21	40.90	35.10	43.97	44.13	39.42
2027	9	3	22	2027_09_03 Hr 22	38.96	34.00	42.01	42.14	38.24
2027	9	3	23	2027_09_03 Hr 23	36.09	33.52	39.93	40.15	36.49
2027	9	3	24	2027_09_03 Hr 24	32.90	28.22	34.11	34.35	30.63
2027	9	4	1	2027_09_04 Hr 01	27.55	24.86	30.55	30.78	26.83
2027	9	4	2	2027_09_04 Hr 02	27.55	24.76	30.55	30.20	26.70
2027	9	4	3	2027_09_04 Hr 03	27.55	24.74	30.52	30.41	26.25
2027	9	4	4	2027_09_04 Hr 04	27.55	24.67	30.62	30.44	26.10
2027	9	4	5	2027_09_04 Hr 05	28.03	24.72	30.68	30.53	26.10
2027	9	4	6	2027_09_04 Hr 06	28.79	24.77	30.75	30.59	26.39
2027	9	4	7	2027_09_04 Hr 07	28.14	24.81	30.81	30.44	26.25
2027	9	4	8	2027_09_04 Hr 08	27.55	24.74	30.86	30.71	26.25
2027	9	4	9	2027_09_04 Hr 09	27.82	24.91	30.93	30.77	26.39
2027	9	4	10	2027_09_04 Hr 10	28.39	25.14	31.39	30.97	26.75
2027	9	4	11	2027_09_04 Hr 11	30.24	25.48	32.78	32.01	28.81
2027	9	4	12	2027_09_04 Hr 12	31.52	26.60	33.18	32.86	30.20
2027	9	4	13	2027_09_04 Hr 13	32.27	26.85	34.16	33.56	30.65
2027	9	4	14	2027_09_04 Hr 14	32.88	26.92	35.53	35.27	30.61
2027	9	4	15	2027_09_04 Hr 15	33.97	27.79	36.81	36.39	32.25
2027	9	4	16	2027_09_04 Hr 16	34.28	29.16	37.09	37.51	33.09
2027	9	4	17	2027_09_04 Hr 17	34.37	31.13	37.38	37.71	34.80
2027	9	4	18	2027_09_04 Hr 18	36.23	32.38	38.51	40.14	36.11
2027	9	4	19	2027_09_04 Hr 19	36.00	32.39	38.24	39.20	35.99
2027	9	4	20	2027_09_04 Hr 20	34.68	32.39	37.40	37.82	35.91
2027	9	4	21	2027_09_04 Hr 21	34.30	31.66	37.12	37.51	35.18
2027	9	4	22	2027_09_04 Hr 22	33.12	31.14	34.63	34.57	34.11
2027	9	4	23	2027_09_04 Hr 23	32.06	28.08	32.40	33.14	32.18
2027	9	4	24	2027_09_04 Hr 24	29.31	26.07	31.43	31.71	29.20
2027	9	5	1	2027_09_05 Hr 01	43.02	39.23	48.25	47.89	42.44
2027	9	5	2	2027_09_05 Hr 02	42.82	38.35	46.32	46.62	41.13
2027	9	5	3	2027_09_05 Hr 03	42.68	37.87	46.41	46.71	40.80
2027	9	5	4	2027_09_05 Hr 04	41.94	37.97	46.49	46.79	40.51
2027	9	5	5	2027_09_05 Hr 05	42.65	37.97	46.58	46.88	40.51
2027	9	5	6	2027_09_05 Hr 06	42.92	38.12	46.68	47.03	40.80
2027	9	5	7	2027_09_05 Hr 07	43.09	38.20	47.03	47.30	41.02
2027	9	5	8	2027_09_05 Hr 08	43.10	38.27	47.27	47.21	41.02
2027	9	5	9	2027_09_05 Hr 09	44.92	39.22	49.45	48.54	41.35
2027	9	5	10	2027_09_05 Hr 10	46.40	40.67	51.19	50.85	42.88
2027	9	5	11	2027_09_05 Hr 11	48.83	41.70	52.18	52.49	45.31
2027	9	5	12	2027_09_05 Hr 12	49.38	42.38	52.84	52.81	47.10
2027	9	5	13	2027_09_05 Hr 13	52.10	44.35	53.41	53.06	48.72
2027	9	5	14	2027_09_05 Hr 14	52.03	44.85	56.35	53.06	51.26
2027	9	5	15	2027_09_05 Hr 15	52.50	47.91	57.20	56.06	53.61
2027	9	5	16	2027_09_05 Hr 16	52.82	48.88	59.75	57.79	54.36
2027	9	5	17	2027_09_05 Hr 17	55.98	48.98	61.65	61.25	55.02
2027	9	5	18	2027_09_05 Hr 18	56.73	49.47	62.87	63.43	57.01
2027	9	5	19	2027_09_05 Hr 19	57.30	49.75	61.89	63.10	57.06
2027	9	5	20	2027_09_05 Hr 20	56.59	49.27	60.23	62.37	55.62
2027	9	5	21	2027_09_05 Hr 21	56.43	49.36	58.85	61.13	54.80
2027	9	5	22	2027_09_05 Hr 22	52.82	47.75	55.38	56.51	53.69
2027	9	5	23	2027_09_05 Hr 23	50.58	44.46	51.42	52.49	51.02
2027	9	5	24	2027_09_05 Hr 24	47.82	41.54	50.80	50.60	45.19
2027	9	6	1	2027_09_06 Hr 01	31.04	28.67	34.70	34.63	29.40
2027	9	6	2	2027_09_06 Hr 02	30.72	27.92	33.78	33.44	28.80
2027	9	6	3	2027_09_06 Hr 03	30.43	27.92	33.64	33.42	28.30
2027	9	6	4	2027_09_06 Hr 04	30.18	27.69	33.66	33.34	28.16
2027	9	6	5	2027_09_06 Hr 05	30.43	27.92	33.78	33.60	28.45
2027	9	6	6	2027_09_06 Hr 06	30.96	28.12	34.08	34.31	28.80
2027	9	6	7	2027_09_06 Hr 07	30.54	27.03	33.42	33.48	28.16
2027	9	6	8	2027_09_06 Hr 08	34.46	28.53	36.83	36.75	33.32
2027	9	6	9	2027_09_06 Hr 09	34.22	29.25	36.90	37.01	33.51
2027	9	6	10	2027_09_06 Hr 10	36.15	30.74	38.50	39.18	34.10
2027	9	6	11	2027_09_06 Hr 11	36.37	31.85	41.12	41.44	36.66
2027	9	6	12	2027_09_06 Hr 12	36.37	32.37	40.75	42.36	37.34
2027	9	6	13	2027_09_06 Hr 13	37.09	33.69	41.77	42.39	37.76
2027	9	6	14	2027_09_06 Hr 14	38.53	34.36	42.08	42.65	38.59
2027	9	6	15	2027_09_06 Hr 15	39.71	34.51	42.75	42.80	40.18
2027	9	6	16	2027_09_06 Hr 16	42.03	36.52	44.93	44.91	41.64
2027	9	6	17	2027_09_06 Hr 17	43.13	36.59	46.06	45.75	42.85
2027	9	6	18	2027_09_06 Hr 18	43.84	37.24	46.15	46.40	44.39
2027	9	6	19	2027_09_06 Hr 19	43.84	38.06	46.24	46.50	44.74
2027	9	6	20	2027_09_06 Hr 20	43.84	37.32	46.31	46.38	44.54
2027	9	6	21	2027_09_06 Hr 21	43.47	36.89	46.18	46.11	43.80
2027	9	6	22	2027_09_06 Hr 22	41.81	35.81	44.92	44.86	40.77
2027	9	6	23	2027_09_06 Hr 23	38.59	35.95	42.33	42.21	37.74
2027	9	6	24	2027_09_06 Hr 24	36.13	31.67	37.22	36.84	32.21
2027	9	7	1	2027_09_07 Hr 01	30.62	26.85	33.21	33.62	28.74
2027	9	7	2	2027_09_07 Hr 02	29.86	26.68	32.93	32.77	28.28
2027	9	7	3	2027_09_07 Hr 03	28.93	26.40	32.54	32.21	27.78
2027	9	7	4	2027_09_07 Hr 04	28.86	26.20	32.49	32.18	27.70
2027	9	7	5	2027_09_07 Hr 05	28.97	26.40	32.64	32.34	28.07
2027	9	7	6	2027_09_07 Hr 06	31.14	26.92	33.98	33.99	28.75
2027	9	7	7	2027_09_07 Hr 07	33.51	28.56	34.62	35.53	30.35
2027	9	7	8	2027_09_07 Hr 08	33.51	29.99	36.90	36.76	33.91
2027	9	7	9	2027_09_07 Hr 09	33.64	30.45	37.68	37.57	34.16
2027	9	7	10	2027_09_07 Hr 10	35.58	31.43	38.62	38.94	35.18
2027	9	7	11	2027_09_07 Hr 11	36.82	32.13	39.58	39.31	36.07
2027	9	7	12	2027_09_07 Hr 12	38.51	33.10	40.92	41.16	36.84
2027	9	7	13	2027_09_07 Hr 13	39.01	33.55	41.53	41.36	38.22
2027	9	7	14	2027_09_07 Hr 14	40.86	33.99	42.57	42.63	39.02
2027	9	7	15	2027_09_07 Hr 15	41.07	35.53	43.32	43.83	40.80

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2027	9	7	16	2027_09_07 Hr 16	42.02	36.97	45.06	45.24	41.64
2027	9	7	17	2027_09_07 Hr 17	42.49	37.63	46.20	46.73	42.30
2027	9	7	18	2027_09_07 Hr 18	42.93	38.08	46.31	47.50	43.42
2027	9	7	19	2027_09_07 Hr 19	42.88	37.84	46.40	47.31	43.35
2027	9	7	20	2027_09_07 Hr 20	42.88	37.55	46.49	47.28	42.49
2027	9	7	21	2027_09_07 Hr 21	42.71	37.29	46.57	47.10	41.95
2027	9	7	22	2027_09_07 Hr 22	40.57	35.62	44.15	43.94	40.79
2027	9	7	23	2027_09_07 Hr 23	38.41	33.62	42.43	41.10	38.29
2027	9	7	24	2027_09_07 Hr 24	32.99	28.97	35.47	34.87	31.29
2027	9	8	1	2027_09_08 Hr 01	27.97	25.40	31.12	30.96	27.52
2027	9	8	2	2027_09_08 Hr 02	27.64	25.40	30.88	31.02	26.10
2027	9	8	3	2027_09_08 Hr 03	27.01	25.31	30.80	31.08	25.88
2027	9	8	4	2027_09_08 Hr 04	27.01	24.95	30.87	30.89	25.54
2027	9	8	5	2027_09_08 Hr 05	27.81	25.36	30.94	31.21	25.86
2027	9	8	6	2027_09_08 Hr 06	28.98	26.01	31.44	32.03	27.01
2027	9	8	7	2027_09_08 Hr 07	28.89	24.94	31.73	31.59	27.63
2027	9	8	8	2027_09_08 Hr 08	30.62	26.42	32.91	32.85	30.77
2027	9	8	9	2027_09_08 Hr 09	30.95	27.90	33.90	33.56	31.24
2027	9	8	10	2027_09_08 Hr 10	31.07	27.01	34.48	34.31	32.15
2027	9	8	11	2027_09_08 Hr 11	31.36	27.67	34.99	35.06	32.32
2027	9	8	12	2027_09_08 Hr 12	32.31	28.48	36.20	35.60	32.93
2027	9	8	13	2027_09_08 Hr 13	33.67	29.18	36.39	36.03	33.50
2027	9	8	14	2027_09_08 Hr 14	35.02	30.18	37.11	37.40	33.64
2027	9	8	15	2027_09_08 Hr 15	36.19	30.60	37.97	38.05	35.12
2027	9	8	16	2027_09_08 Hr 16	37.11	31.88	39.33	39.36	36.30
2027	9	8	17	2027_09_08 Hr 17	38.16	32.58	40.21	40.46	36.92
2027	9	8	18	2027_09_08 Hr 18	38.87	33.39	40.60	41.45	37.81
2027	9	8	19	2027_09_08 Hr 19	38.79	33.32	40.60	41.28	37.45
2027	9	8	20	2027_09_08 Hr 20	38.12	32.87	40.68	40.72	36.55
2027	9	8	21	2027_09_08 Hr 21	38.16	32.84	40.54	40.72	36.42
2027	9	8	22	2027_09_08 Hr 22	35.73	30.55	37.97	38.05	35.58
2027	9	8	23	2027_09_08 Hr 23	32.47	29.74	35.74	36.21	33.35
2027	9	8	24	2027_09_08 Hr 24	29.17	26.05	31.52	31.51	28.20
2027	9	9	1	2027_09_09 Hr 01	33.03	30.00	36.75	37.13	31.87
2027	9	9	2	2027_09_09 Hr 02	32.87	29.95	36.09	36.08	31.12
2027	9	9	3	2027_09_09 Hr 03	32.74	29.72	36.16	36.15	30.90
2027	9	9	4	2027_09_09 Hr 04	32.81	29.65	36.20	36.23	30.87
2027	9	9	5	2027_09_09 Hr 05	32.87	29.71	36.26	36.30	30.87
2027	9	9	6	2027_09_09 Hr 06	32.94	29.95	36.38	36.44	31.80
2027	9	9	7	2027_09_09 Hr 07	31.72	28.67	35.17	35.25	30.84
2027	9	9	8	2027_09_09 Hr 08	34.69	30.13	37.59	37.28	33.30
2027	9	9	9	2027_09_09 Hr 09	35.17	31.05	38.96	37.76	33.42
2027	9	9	10	2027_09_09 Hr 10	36.40	31.10	39.06	39.23	35.70
2027	9	9	11	2027_09_09 Hr 11	36.96	32.28	40.82	39.70	36.45
2027	9	9	12	2027_09_09 Hr 12	37.19	32.50	40.82	40.23	36.55
2027	9	9	13	2027_09_09 Hr 13	37.45	32.40	40.93	40.65	36.75
2027	9	9	14	2027_09_09 Hr 14	38.20	33.57	41.76	42.27	37.68
2027	9	9	15	2027_09_09 Hr 15	39.00	33.80	41.75	42.27	38.38
2027	9	9	16	2027_09_09 Hr 16	41.77	36.25	44.65	45.46	41.12
2027	9	9	17	2027_09_09 Hr 17	42.32	36.68	45.66	45.98	43.27
2027	9	9	18	2027_09_09 Hr 18	44.85	37.40	46.15	47.22	44.84
2027	9	9	19	2027_09_09 Hr 19	44.16	37.22	46.24	47.49	44.50
2027	9	9	20	2027_09_09 Hr 20	43.11	36.97	46.33	46.46	43.38
2027	9	9	21	2027_09_09 Hr 21	42.49	36.97	46.03	46.17	42.87
2027	9	9	22	2027_09_09 Hr 22	41.13	36.16	43.28	44.25	40.15
2027	9	9	23	2027_09_09 Hr 23	38.27	34.27	40.39	41.05	37.68
2027	9	9	24	2027_09_09 Hr 24	34.26	31.16	38.18	37.34	32.15
2027	9	10	1	2027_09_10 Hr 01	35.51	32.44	38.47	38.03	33.54
2027	9	10	2	2027_09_10 Hr 02	35.09	31.91	37.58	37.50	33.34
2027	9	10	3	2027_09_10 Hr 03	35.09	31.97	37.66	37.58	33.24
2027	9	10	4	2027_09_10 Hr 04	35.16	31.59	37.73	37.65	32.93
2027	9	10	5	2027_09_10 Hr 05	35.23	31.65	37.81	37.73	32.93
2027	9	10	6	2027_09_10 Hr 06	35.51	32.44	38.63	38.96	33.43
2027	9	10	7	2027_09_10 Hr 07	34.00	30.80	37.03	36.63	33.31
2027	9	10	8	2027_09_10 Hr 08	36.50	31.84	39.05	39.21	33.28
2027	9	10	9	2027_09_10 Hr 09	36.99	32.61	39.96	39.49	34.96
2027	9	10	10	2027_09_10 Hr 10	37.47	32.61	40.24	40.42	35.82
2027	9	10	11	2027_09_10 Hr 11	38.33	32.61	41.73	41.22	37.46
2027	9	10	12	2027_09_10 Hr 12	38.67	32.99	42.53	41.89	39.17
2027	9	10	13	2027_09_10 Hr 13	39.35	32.99	43.28	43.04	39.77
2027	9	10	14	2027_09_10 Hr 14	40.00	33.32	43.28	43.75	39.77
2027	9	10	15	2027_09_10 Hr 15	40.36	34.67	44.84	44.74	41.53
2027	9	10	16	2027_09_10 Hr 16	42.96	38.11	47.13	47.48	43.46
2027	9	10	17	2027_09_10 Hr 17	46.50	39.27	49.43	50.36	46.62
2027	9	10	18	2027_09_10 Hr 18	47.27	40.48	49.99	51.73	47.40
2027	9	10	19	2027_09_10 Hr 19	45.98	40.32	50.48	50.56	46.40
2027	9	10	20	2027_09_10 Hr 20	45.47	39.75	49.99	50.08	45.59
2027	9	10	21	2027_09_10 Hr 21	45.12	39.31	48.57	48.65	44.18
2027	9	10	22	2027_09_10 Hr 22	42.48	37.75	46.33	47.05	41.79
2027	9	10	23	2027_09_10 Hr 23	41.19	36.79	44.86	45.31	41.07
2027	9	10	24	2027_09_10 Hr 24	36.33	33.49	39.17	39.68	34.50
2027	9	11	1	2027_09_11 Hr 01	29.39	26.97	31.49	32.24	28.82
2027	9	11	2	2027_09_11 Hr 02	29.37	25.79	31.30	31.57	28.32
2027	9	11	3	2027_09_11 Hr 03	29.25	25.72	31.30	31.60	27.97
2027	9	11	4	2027_09_11 Hr 04	29.20	25.73	31.43	31.66	27.72
2027	9	11	5	2027_09_11 Hr 05	29.25	25.78	31.51	31.73	27.71
2027	9	11	6	2027_09_11 Hr 06	29.30	25.83	31.51	31.84	27.97
2027	9	11	7	2027_09_11 Hr 07	29.37	25.88	31.54	31.90	27.97
2027	9	11	8	2027_09_11 Hr 08	29.37	25.93	31.68	31.97	27.94
2027	9	11	9	2027_09_11 Hr 09	29.39	26.62	31.74	32.03	28.39
2027	9	11	10	2027_09_11 Hr 10	29.53	26.97	31.81	32.09	28.82

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2027	9	11	11	2027_09_11 Hr 11	29.61	26.97	33.33	32.16	29.30
2027	9	11	12	2027_09_11 Hr 12	30.92	27.34	34.65	33.98	29.30
2027	9	11	13	2027_09_11 Hr 13	30.67	27.34	34.86	34.53	29.30
2027	9	11	14	2027_09_11 Hr 14	32.50	27.84	35.80	34.76	29.59
2027	9	11	15	2027_09_11 Hr 15	32.66	28.55	36.33	35.97	32.66
2027	9	11	16	2027_09_11 Hr 16	34.61	29.01	36.62	36.79	35.36
2027	9	11	17	2027_09_11 Hr 17	35.42	29.61	36.73	36.79	35.49
2027	9	11	18	2027_09_11 Hr 18	36.99	32.00	39.27	39.50	36.64
2027	9	11	19	2027_09_11 Hr 19	36.99	32.13	39.27	39.50	37.07
2027	9	11	20	2027_09_11 Hr 20	36.81	32.13	39.27	39.38	36.54
2027	9	11	21	2027_09_11 Hr 21	36.59	32.13	39.27	39.26	36.16
2027	9	11	22	2027_09_11 Hr 22	34.71	30.86	36.97	37.03	33.98
2027	9	11	23	2027_09_11 Hr 23	31.79	28.63	34.54	34.60	30.41
2027	9	11	24	2027_09_11 Hr 24	29.64	27.40	32.87	33.16	28.32
2027	9	12	1	2027_09_12 Hr 01	32.65	28.70	34.85	35.18	31.86
2027	9	12	2	2027_09_12 Hr 02	32.10	28.33	34.31	34.75	30.27
2027	9	12	3	2027_09_12 Hr 03	31.77	28.12	34.36	34.80	29.67
2027	9	12	4	2027_09_12 Hr 04	31.70	27.82	34.42	34.87	29.45
2027	9	12	5	2027_09_12 Hr 05	31.70	28.10	34.49	34.94	29.45
2027	9	12	6	2027_09_12 Hr 06	31.95	28.29	34.56	35.01	29.67
2027	9	12	7	2027_09_12 Hr 07	32.65	28.70	34.85	35.22	29.96
2027	9	12	8	2027_09_12 Hr 08	32.25	28.70	34.85	35.22	29.72
2027	9	12	9	2027_09_12 Hr 09	32.65	28.70	34.86	35.22	31.04
2027	9	12	10	2027_09_12 Hr 10	32.88	29.28	35.66	35.77	32.11
2027	9	12	11	2027_09_12 Hr 11	33.54	30.33	36.66	36.59	32.96
2027	9	12	12	2027_09_12 Hr 12	33.56	30.44	37.68	36.77	33.37
2027	9	12	13	2027_09_12 Hr 13	34.72	30.78	37.89	37.80	33.70
2027	9	12	14	2027_09_12 Hr 14	35.46	31.32	38.35	38.06	33.89
2027	9	12	15	2027_09_12 Hr 15	37.55	33.01	41.50	40.04	35.96
2027	9	12	16	2027_09_12 Hr 16	39.05	33.94	41.94	42.10	37.70
2027	9	12	17	2027_09_12 Hr 17	40.69	35.74	43.65	43.89	40.32
2027	9	12	18	2027_09_12 Hr 18	41.74	35.95	44.66	44.39	42.29
2027	9	12	19	2027_09_12 Hr 19	42.00	36.16	44.84	44.93	42.67
2027	9	12	20	2027_09_12 Hr 20	41.90	36.11	44.84	44.55	42.59
2027	9	12	21	2027_09_12 Hr 21	41.99	36.16	44.84	44.42	42.54
2027	9	12	22	2027_09_12 Hr 22	40.69	35.66	43.65	43.41	40.54
2027	9	12	23	2027_09_12 Hr 23	36.28	32.80	39.44	39.52	35.82
2027	9	12	24	2027_09_12 Hr 24	33.63	30.89	37.08	37.88	33.37
2027	9	13	1	2027_09_13 Hr 01	28.76	26.01	30.69	30.86	26.06
2027	9	13	2	2027_09_13 Hr 02	28.33	25.22	30.52	30.38	25.59
2027	9	13	3	2027_09_13 Hr 03	28.21	25.24	30.58	30.43	25.25
2027	9	13	4	2027_09_13 Hr 04	28.01	25.24	30.63	30.46	25.23
2027	9	13	5	2027_09_13 Hr 05	28.49	25.36	30.69	30.55	25.45
2027	9	13	6	2027_09_13 Hr 06	29.02	26.69	31.47	31.23	26.68
2027	9	13	7	2027_09_13 Hr 07	29.95	26.58	32.54	32.80	27.58
2027	9	13	8	2027_09_13 Hr 08	31.51	27.52	34.72	34.08	33.20
2027	9	13	9	2027_09_13 Hr 09	33.06	27.91	34.72	34.08	33.20
2027	9	13	10	2027_09_13 Hr 10	33.69	28.50	35.04	35.31	33.36
2027	9	13	11	2027_09_13 Hr 11	33.69	28.98	36.96	36.66	33.51
2027	9	13	12	2027_09_13 Hr 12	33.69	29.08	36.21	36.28	33.87
2027	9	13	13	2027_09_13 Hr 13	33.81	29.23	37.24	37.89	33.87
2027	9	13	14	2027_09_13 Hr 14	33.84	29.29	37.24	37.89	33.89
2027	9	13	15	2027_09_13 Hr 15	33.81	29.63	37.24	37.89	34.86
2027	9	13	16	2027_09_13 Hr 16	34.49	31.24	38.99	39.65	36.66
2027	9	13	17	2027_09_13 Hr 17	37.67	32.95	41.05	41.28	37.45
2027	9	13	18	2027_09_13 Hr 18	38.48	33.08	41.13	41.39	38.14
2027	9	13	19	2027_09_13 Hr 19	38.66	33.17	41.21	41.54	38.40
2027	9	13	20	2027_09_13 Hr 20	38.73	33.22	41.29	41.61	38.28
2027	9	13	21	2027_09_13 Hr 21	38.71	33.22	41.37	41.61	37.85
2027	9	13	22	2027_09_13 Hr 22	35.89	33.17	40.63	40.30	37.21
2027	9	13	23	2027_09_13 Hr 23	35.18	30.59	37.53	37.91	35.11
2027	9	13	24	2027_09_13 Hr 24	31.45	29.11	34.13	34.23	28.44
2027	9	14	1	2027_09_14 Hr 01	31.75	28.57	33.25	33.91	29.51
2027	9	14	2	2027_09_14 Hr 02	31.30	28.28	33.16	33.85	29.20
2027	9	14	3	2027_09_14 Hr 03	31.36	28.33	33.22	33.91	28.93
2027	9	14	4	2027_09_14 Hr 04	31.27	27.92	33.28	33.97	28.73
2027	9	14	5	2027_09_14 Hr 05	31.48	28.33	33.34	34.05	28.80
2027	9	14	6	2027_09_14 Hr 06	32.76	29.39	34.40	35.07	30.37
2027	9	14	7	2027_09_14 Hr 07	33.99	30.03	37.51	37.35	31.00
2027	9	14	8	2027_09_14 Hr 08	35.53	31.11	37.88	38.08	34.70
2027	9	14	9	2027_09_14 Hr 09	35.65	31.14	38.12	38.44	34.70
2027	9	14	10	2027_09_14 Hr 10	35.96	31.39	39.95	39.36	35.21
2027	9	14	11	2027_09_14 Hr 11	36.84	31.84	40.42	39.19	35.67
2027	9	14	12	2027_09_14 Hr 12	36.84	31.84	40.42	41.59	37.04
2027	9	14	13	2027_09_14 Hr 13	36.96	31.93	40.52	40.81	37.23
2027	9	14	14	2027_09_14 Hr 14	37.42	32.76	42.17	41.31	37.36
2027	9	14	15	2027_09_14 Hr 15	37.71	33.92	43.51	41.59	37.73
2027	9	14	16	2027_09_14 Hr 16	38.68	35.55	43.70	43.71	38.28
2027	9	14	17	2027_09_14 Hr 17	40.94	36.04	45.32	44.63	42.69
2027	9	14	18	2027_09_14 Hr 18	43.04	36.19	45.41	46.22	42.80
2027	9	14	19	2027_09_14 Hr 19	43.22	36.33	45.50	46.32	43.55
2027	9	14	20	2027_09_14 Hr 20	43.67	36.33	45.59	46.41	43.44
2027	9	14	21	2027_09_14 Hr 21	43.04	36.33	45.68	46.09	42.80
2027	9	14	22	2027_09_14 Hr 22	39.62	36.18	44.24	44.09	42.36
2027	9	14	23	2027_09_14 Hr 23	38.43	33.61	41.71	41.02	38.51
2027	9	14	24	2027_09_14 Hr 24	34.78	31.65	37.66	37.85	31.85
2027	9	15	1	2027_09_15 Hr 01	35.21	31.63	37.38	37.86	33.88
2027	9	15	2	2027_09_15 Hr 02	34.68	30.74	37.07	37.39	33.14
2027	9	15	3	2027_09_15 Hr 03	34.68	30.79	37.14	37.45	31.98
2027	9	15	4	2027_09_15 Hr 04	34.68	30.31	37.21	37.44	31.93
2027	9	15	5	2027_09_15 Hr 05	34.88	30.91	37.29	37.60	31.98

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2027	9	15	6	2027_09_15 Hr 06	35.73	32.27	38.23	38.28	33.57
2027	9	15	7	2027_09_15 Hr 07	37.58	33.74	41.14	41.44	34.58
2027	9	15	8	2027_09_15 Hr 08	39.19	33.81	42.12	41.98	37.48
2027	9	15	9	2027_09_15 Hr 09	39.79	34.21	42.60	42.25	37.48
2027	9	15	10	2027_09_15 Hr 10	39.87	34.44	43.21	42.95	37.99
2027	9	15	11	2027_09_15 Hr 11	40.06	34.35	43.39	43.04	38.17
2027	9	15	12	2027_09_15 Hr 12	40.08	34.41	43.53	43.12	38.57
2027	9	15	13	2027_09_15 Hr 13	40.89	34.87	44.21	43.91	39.23
2027	9	15	14	2027_09_15 Hr 14	41.03	35.58	45.13	43.91	41.05
2027	9	15	15	2027_09_15 Hr 15	41.91	36.59	46.23	45.39	41.52
2027	9	15	16	2027_09_15 Hr 16	42.90	39.35	47.47	47.49	43.02
2027	9	15	17	2027_09_15 Hr 17	45.27	40.15	49.18	49.35	45.35
2027	9	15	18	2027_09_15 Hr 18	46.35	40.75	49.37	50.53	46.99
2027	9	15	19	2027_09_15 Hr 19	46.35	40.78	50.20	50.98	48.28
2027	9	15	20	2027_09_15 Hr 20	45.91	40.42	49.56	50.74	47.89
2027	9	15	21	2027_09_15 Hr 21	45.65	40.22	49.59	49.77	46.79
2027	9	15	22	2027_09_15 Hr 22	42.16	37.37	47.81	49.09	45.15
2027	9	15	23	2027_09_15 Hr 23	41.81	35.84	44.79	44.98	42.59
2027	9	15	24	2027_09_15 Hr 24	38.68	34.30	42.22	42.17	35.18
2027	9	16	1	2027_09_16 Hr 01	75.31	67.78	79.84	81.35	72.93
2027	9	16	2	2027_09_16 Hr 02	73.30	66.08	77.27	78.34	70.75
2027	9	16	3	2027_09_16 Hr 03	73.26	66.20	77.41	78.47	66.92
2027	9	16	4	2027_09_16 Hr 04	72.58	66.19	77.55	78.63	66.61
2027	9	16	5	2027_09_16 Hr 05	73.30	66.42	77.69	78.77	67.80
2027	9	16	6	2027_09_16 Hr 06	74.41	67.20	78.84	80.42	70.83
2027	9	16	7	2027_09_16 Hr 07	72.83	67.74	75.28	77.93	71.82
2027	9	16	8	2027_09_16 Hr 08	76.96	68.80	86.48	86.52	75.88
2027	9	16	9	2027_09_16 Hr 09	80.31	71.26	88.59	86.93	77.99
2027	9	16	10	2027_09_16 Hr 10	83.19	71.26	88.79	87.33	79.74
2027	9	16	11	2027_09_16 Hr 11	85.42	71.39	90.07	90.95	82.12
2027	9	16	12	2027_09_16 Hr 12	85.07	71.39	90.07	87.33	81.14
2027	9	16	13	2027_09_16 Hr 13	82.07	70.90	87.27	86.52	79.27
2027	9	16	14	2027_09_16 Hr 14	81.16	72.00	87.27	86.08	80.56
2027	9	16	15	2027_09_16 Hr 15	80.47	72.34	88.70	86.08	81.77
2027	9	16	16	2027_09_16 Hr 16	82.29	74.46	90.57	88.44	83.38
2027	9	16	17	2027_09_16 Hr 17	91.07	77.33	99.96	100.19	89.70
2027	9	16	18	2027_09_16 Hr 18	94.45	82.45	102.16	102.93	95.14
2027	9	16	19	2027_09_16 Hr 19	91.43	79.08	102.37	103.34	91.50
2027	9	16	20	2027_09_16 Hr 20	91.37	79.08	102.57	104.49	94.24
2027	9	16	21	2027_09_16 Hr 21	91.37	77.33	102.69	103.75	90.51
2027	9	16	22	2027_09_16 Hr 22	88.77	76.50	102.69	103.75	90.37
2027	9	16	23	2027_09_16 Hr 23	89.19	74.71	90.45	92.45	90.16
2027	9	16	24	2027_09_16 Hr 24	79.42	71.84	88.80	88.74	73.85
2027	9	17	1	2027_09_17 Hr 01	34.44	30.76	35.92	36.41	31.75
2027	9	17	2	2027_09_17 Hr 02	33.68	29.40	35.51	35.58	31.30
2027	9	17	3	2027_09_17 Hr 03	33.34	29.40	35.59	35.64	30.68
2027	9	17	4	2027_09_17 Hr 04	33.25	29.40	35.66	35.70	30.45
2027	9	17	5	2027_09_17 Hr 05	33.47	29.56	35.73	35.77	30.83
2027	9	17	6	2027_09_17 Hr 06	34.44	30.76	35.92	36.38	32.54
2027	9	17	7	2027_09_17 Hr 07	33.37	30.83	34.61	34.74	33.35
2027	9	17	8	2027_09_17 Hr 08	34.73	30.99	38.46	38.12	33.29
2027	9	17	9	2027_09_17 Hr 09	35.28	31.67	39.12	38.88	33.73
2027	9	17	10	2027_09_17 Hr 10	35.47	31.67	39.12	39.06	34.67
2027	9	17	11	2027_09_17 Hr 11	35.79	31.88	39.70	39.06	34.57
2027	9	17	12	2027_09_17 Hr 12	36.16	32.29	40.15	39.71	35.61
2027	9	17	13	2027_09_17 Hr 13	37.13	32.97	40.15	38.43	36.43
2027	9	17	14	2027_09_17 Hr 14	37.43	32.97	40.32	39.32	36.71
2027	9	17	15	2027_09_17 Hr 15	38.35	33.18	40.51	40.26	36.71
2027	9	17	16	2027_09_17 Hr 16	40.04	34.06	42.44	42.89	41.04
2027	9	17	17	2027_09_17 Hr 17	41.69	35.92	45.04	45.51	42.53
2027	9	17	18	2027_09_17 Hr 18	42.19	37.89	46.98	47.69	43.62
2027	9	17	19	2027_09_17 Hr 19	42.53	37.58	47.70	48.76	44.66
2027	9	17	20	2027_09_17 Hr 20	43.38	37.64	47.80	49.31	44.39
2027	9	17	21	2027_09_17 Hr 21	42.56	36.78	47.89	48.96	42.50
2027	9	17	22	2027_09_17 Hr 22	42.53	34.57	47.35	48.07	41.21
2027	9	17	23	2027_09_17 Hr 23	41.66	34.53	42.72	42.92	42.29
2027	9	17	24	2027_09_17 Hr 24	36.19	32.91	39.69	39.73	34.04
2027	9	18	1	2027_09_18 Hr 01	42.55	37.17	45.25	46.34	40.97
2027	9	18	2	2027_09_18 Hr 02	42.39	36.66	45.17	45.85	40.30
2027	9	18	3	2027_09_18 Hr 03	42.32	36.73	45.12	45.85	39.92
2027	9	18	4	2027_09_18 Hr 04	42.39	36.76	45.17	45.85	39.20
2027	9	18	5	2027_09_18 Hr 05	42.47	36.76	45.25	46.02	39.57
2027	9	18	6	2027_09_18 Hr 06	42.55	37.17	45.85	46.06	40.30
2027	9	18	7	2027_09_18 Hr 07	43.20	38.88	45.94	46.58	42.17
2027	9	18	8	2027_09_18 Hr 08	43.00	37.12	45.92	46.58	40.97
2027	9	18	9	2027_09_18 Hr 09	43.08	37.17	46.13	46.67	42.17
2027	9	18	10	2027_09_18 Hr 10	43.34	38.85	48.35	46.57	42.78
2027	9	18	11	2027_09_18 Hr 11	43.34	39.34	48.35	47.24	43.62
2027	9	18	12	2027_09_18 Hr 12	43.40	39.72	48.35	46.57	43.62
2027	9	18	13	2027_09_18 Hr 13	44.48	39.18	48.35	47.05	43.62
2027	9	18	14	2027_09_18 Hr 14	44.37	40.31	48.35	47.14	43.56
2027	9	18	15	2027_09_18 Hr 15	44.58	40.98	49.68	49.65	44.47
2027	9	18	16	2027_09_18 Hr 16	48.05	42.71	52.58	52.15	45.80
2027	9	18	17	2027_09_18 Hr 17	51.33	43.93	55.12	54.56	48.07
2027	9	18	18	2027_09_18 Hr 18	52.82	45.59	56.29	57.04	51.79
2027	9	18	19	2027_09_18 Hr 19	52.82	45.77	56.29	57.14	52.84
2027	9	18	20	2027_09_18 Hr 20	52.82	45.77	56.29	57.14	52.30
2027	9	18	21	2027_09_18 Hr 21	52.82	45.77	56.29	57.14	51.79
2027	9	18	22	2027_09_18 Hr 22	49.82	44.56	54.35	53.75	49.00
2027	9	18	23	2027_09_18 Hr 23	45.10	41.26	49.33	49.41	44.83
2027	9	18	24	2027_09_18 Hr 24	44.17	39.41	48.23	48.96	42.60

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2027	9	19	1	2027_09_19 Hr 01	33.91	29.48	36.73	36.84	32.27
2027	9	19	2	2027_09_19 Hr 02	33.15	28.78	36.60	36.73	31.56
2027	9	19	3	2027_09_19 Hr 03	33.19	28.83	36.28	36.48	30.76
2027	9	19	4	2027_09_19 Hr 04	33.19	28.88	36.35	36.41	30.66
2027	9	19	5	2027_09_19 Hr 05	33.32	28.93	36.42	36.48	30.66
2027	9	19	6	2027_09_19 Hr 06	33.41	29.27	36.54	36.67	31.05
2027	9	19	7	2027_09_19 Hr 07	33.91	29.69	36.71	36.76	32.38
2027	9	19	8	2027_09_19 Hr 08	33.91	29.69	36.63	36.75	32.00
2027	9	19	9	2027_09_19 Hr 09	34.74	29.68	36.71	36.76	32.62
2027	9	19	10	2027_09_19 Hr 10	34.81	30.75	37.00	36.89	33.61
2027	9	19	11	2027_09_19 Hr 11	34.83	30.80	37.00	36.96	33.81
2027	9	19	12	2027_09_19 Hr 12	34.83	30.61	37.00	37.04	33.93
2027	9	19	13	2027_09_19 Hr 13	34.81	30.80	37.00	37.11	34.11
2027	9	19	14	2027_09_19 Hr 14	34.83	31.57	37.08	37.18	34.97
2027	9	19	15	2027_09_19 Hr 15	35.88	33.40	39.48	39.80	36.43
2027	9	19	16	2027_09_19 Hr 16	37.83	34.41	40.78	40.25	37.10
2027	9	19	17	2027_09_19 Hr 17	41.17	35.72	43.73	43.83	39.72
2027	9	19	18	2027_09_19 Hr 18	42.25	36.96	45.74	45.81	42.24
2027	9	19	19	2027_09_19 Hr 19	42.34	37.04	45.83	45.89	42.70
2027	9	19	20	2027_09_19 Hr 20	43.32	37.11	45.92	45.99	43.24
2027	9	19	21	2027_09_19 Hr 21	42.77	37.21	46.01	46.08	43.12
2027	9	19	22	2027_09_19 Hr 22	41.91	36.96	45.74	45.65	41.43
2027	9	19	23	2027_09_19 Hr 23	36.97	34.49	40.78	40.70	37.54
2027	9	19	24	2027_09_19 Hr 24	35.22	31.87	39.35	39.41	33.83
2027	9	20	1	2027_09_20 Hr 01	42.54	37.33	45.17	44.86	36.87
2027	9	20	2	2027_09_20 Hr 02	42.05	36.38	44.83	44.68	36.63
2027	9	20	3	2027_09_20 Hr 03	42.14	36.45	44.91	44.76	36.19
2027	9	20	4	2027_09_20 Hr 04	42.21	36.52	45.00	44.84	36.19
2027	9	20	5	2027_09_20 Hr 05	42.30	36.60	45.09	44.93	36.69
2027	9	20	6	2027_09_20 Hr 06	44.41	40.72	45.68	46.85	38.46
2027	9	20	7	2027_09_20 Hr 07	45.90	40.66	48.45	48.82	40.52
2027	9	20	8	2027_09_20 Hr 08	47.65	42.38	51.09	51.30	48.15
2027	9	20	9	2027_09_20 Hr 09	48.03	42.32	51.33	51.10	48.09
2027	9	20	10	2027_09_20 Hr 10	49.69	42.32	51.42	52.65	48.35
2027	9	20	11	2027_09_20 Hr 11	49.69	42.67	55.47	53.18	49.43
2027	9	20	12	2027_09_20 Hr 12	49.69	43.06	53.02	51.87	49.62
2027	9	20	13	2027_09_20 Hr 13	49.69	43.16	55.55	54.02	49.85
2027	9	20	14	2027_09_20 Hr 14	49.69	43.21	54.04	56.61	49.99
2027	9	20	15	2027_09_20 Hr 15	50.04	43.21	54.04	54.80	50.08
2027	9	20	16	2027_09_20 Hr 16	51.69	44.33	57.48	57.72	53.63
2027	9	20	17	2027_09_20 Hr 17	52.59	48.14	60.98	60.34	55.35
2027	9	20	18	2027_09_20 Hr 18	54.90	48.89	61.11	60.86	56.67
2027	9	20	19	2027_09_20 Hr 19	55.01	48.99	61.23	60.98	59.33
2027	9	20	20	2027_09_20 Hr 20	56.94	49.70	61.35	62.68	60.69
2027	9	20	21	2027_09_20 Hr 21	55.23	49.18	61.48	61.74	58.41
2027	9	20	22	2027_09_20 Hr 22	52.57	46.22	60.39	60.86	55.46
2027	9	20	23	2027_09_20 Hr 23	52.95	45.92	54.19	56.32	51.63
2027	9	20	24	2027_09_20 Hr 24	47.88	44.01	50.22	50.48	42.30
2027	9	21	1	2027_09_21 Hr 01	49.33	43.73	51.73	51.74	45.28
2027	9	21	2	2027_09_21 Hr 02	48.39	43.48	51.17	51.13	44.76
2027	9	21	3	2027_09_21 Hr 03	48.43	43.56	51.27	51.21	43.96
2027	9	21	4	2027_09_21 Hr 04	48.43	43.64	51.36	51.19	43.28
2027	9	21	5	2027_09_21 Hr 05	48.61	43.73	51.46	51.28	43.50
2027	9	21	6	2027_09_21 Hr 06	50.65	46.03	52.70	52.26	47.04
2027	9	21	7	2027_09_21 Hr 07	51.98	47.28	56.42	55.89	48.07
2027	9	21	8	2027_09_21 Hr 08	55.02	47.36	59.51	57.90	53.83
2027	9	21	9	2027_09_21 Hr 09	55.02	47.88	59.13	58.35	53.08
2027	9	21	10	2027_09_21 Hr 10	55.33	47.44	59.78	59.70	54.56
2027	9	21	11	2027_09_21 Hr 11	57.04	47.00	60.66	60.99	54.85
2027	9	21	12	2027_09_21 Hr 12	57.04	47.06	60.66	60.99	53.42
2027	9	21	13	2027_09_21 Hr 13	55.22	47.00	60.53	59.82	54.79
2027	9	21	14	2027_09_21 Hr 14	55.22	47.66	61.02	60.99	55.63
2027	9	21	15	2027_09_21 Hr 15	57.60	48.26	61.15	60.99	56.76
2027	9	21	16	2027_09_21 Hr 16	57.87	48.57	61.96	62.47	58.42
2027	9	21	17	2027_09_21 Hr 17	59.56	53.97	66.06	67.28	60.36
2027	9	21	18	2027_09_21 Hr 18	60.68	54.66	67.85	69.34	62.59
2027	9	21	19	2027_09_21 Hr 19	60.83	54.92	67.98	69.72	63.80
2027	9	21	20	2027_09_21 Hr 20	63.23	55.33	68.12	70.30	65.35
2027	9	21	21	2027_09_21 Hr 21	61.07	55.00	68.26	70.00	63.11
2027	9	21	22	2027_09_21 Hr 22	57.96	50.83	65.92	66.39	62.14
2027	9	21	23	2027_09_21 Hr 23	57.24	50.17	62.40	61.55	57.26
2027	9	21	24	2027_09_21 Hr 24	51.12	47.60	56.28	55.95	47.23
2027	9	22	1	2027_09_22 Hr 01	38.86	35.02	40.59	40.93	36.33
2027	9	22	2	2027_09_22 Hr 02	37.92	33.07	40.49	40.46	35.15
2027	9	22	3	2027_09_22 Hr 03	37.92	33.13	40.49	40.46	34.98
2027	9	22	4	2027_09_22 Hr 04	37.92	33.19	40.56	40.49	34.84
2027	9	22	5	2027_09_22 Hr 05	38.07	33.26	40.64	40.56	35.05
2027	9	22	6	2027_09_22 Hr 06	39.69	35.98	40.93	41.38	37.30
2027	9	22	7	2027_09_22 Hr 07	40.27	36.73	43.29	43.07	39.09
2027	9	22	8	2027_09_22 Hr 08	42.97	37.49	46.88	46.51	40.75
2027	9	22	9	2027_09_22 Hr 09	42.97	37.57	46.89	46.51	40.98
2027	9	22	10	2027_09_22 Hr 10	43.05	37.68	46.89	46.51	41.26
2027	9	22	11	2027_09_22 Hr 11	43.07	37.72	46.89	46.51	41.60
2027	9	22	12	2027_09_22 Hr 12	42.59	37.53	46.89	46.51	41.64
2027	9	22	13	2027_09_22 Hr 13	42.59	37.53	46.63	46.51	41.69
2027	9	22	14	2027_09_22 Hr 14	42.45	37.42	46.43	46.51	42.01
2027	9	22	15	2027_09_22 Hr 15	42.97	37.68	46.63	46.69	42.98
2027	9	22	16	2027_09_22 Hr 16	43.39	38.12	46.99	47.47	43.83
2027	9	22	17	2027_09_22 Hr 17	46.02	39.92	48.66	48.59	47.57
2027	9	22	18	2027_09_22 Hr 18	47.06	41.62	52.83	53.09	48.52
2027	9	22	19	2027_09_22 Hr 19	47.80	41.71	52.94	53.97	48.62

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2027	9	22	20	2027_09_22 Hr 20	49.44	42.33	53.04	54.40	49.77
2027	9	22	21	2027_09_22 Hr 21	47.99	41.88	53.15	54.39	49.09
2027	9	22	22	2027_09_22 Hr 22	47.06	39.25	52.83	53.09	47.57
2027	9	22	23	2027_09_22 Hr 23	45.16	39.43	48.12	47.84	45.19
2027	9	22	24	2027_09_22 Hr 24	40.29	37.28	43.64	44.04	38.69
2027	9	23	1	2027_09_23 Hr 01	38.61	33.70	40.82	41.11	35.26
2027	9	23	2	2027_09_23 Hr 02	38.15	32.71	40.50	40.79	34.93
2027	9	23	3	2027_09_23 Hr 03	38.08	32.76	40.58	40.86	34.39
2027	9	23	4	2027_09_23 Hr 04	38.15	32.82	40.65	40.94	34.09
2027	9	23	5	2027_09_23 Hr 05	38.19	32.88	40.72	41.01	34.93
2027	9	23	6	2027_09_23 Hr 06	39.33	34.41	40.91	41.29	35.57
2027	9	23	7	2027_09_23 Hr 07	39.30	36.44	39.47	39.83	38.27
2027	9	23	8	2027_09_23 Hr 08	41.50	37.21	46.34	45.76	39.86
2027	9	23	9	2027_09_23 Hr 09	42.43	37.97	46.56	46.89	40.60
2027	9	23	10	2027_09_23 Hr 10	42.64	37.79	46.56	46.68	41.30
2027	9	23	11	2027_09_23 Hr 11	42.83	37.98	46.72	46.93	41.88
2027	9	23	12	2027_09_23 Hr 12	42.64	37.79	46.80	46.93	41.83
2027	9	23	13	2027_09_23 Hr 13	42.42	37.00	46.80	46.68	42.32
2027	9	23	14	2027_09_23 Hr 14	42.89	37.00	46.84	46.89	42.55
2027	9	23	15	2027_09_23 Hr 15	42.89	37.00	46.83	46.89	43.00
2027	9	23	16	2027_09_23 Hr 16	43.82	38.33	47.27	47.60	43.43
2027	9	23	17	2027_09_23 Hr 17	45.86	39.90	48.49	48.76	47.49
2027	9	23	18	2027_09_23 Hr 18	46.55	41.24	52.01	51.60	48.42
2027	9	23	19	2027_09_23 Hr 19	46.76	41.33	52.11	51.71	48.60
2027	9	23	20	2027_09_23 Hr 20	47.43	42.19	52.22	53.10	48.98
2027	9	23	21	2027_09_23 Hr 21	46.96	41.49	52.32	51.91	47.77
2027	9	23	22	2027_09_23 Hr 22	46.55	38.34	50.32	50.29	47.54
2027	9	23	23	2027_09_23 Hr 23	44.25	39.29	48.19	48.52	44.09
2027	9	23	24	2027_09_23 Hr 24	40.53	37.13	43.82	44.12	38.70
2027	9	24	1	2027_09_24 Hr 01	37.76	32.72	39.97	40.79	34.06
2027	9	24	2	2027_09_24 Hr 02	36.95	31.67	39.58	40.28	33.79
2027	9	24	3	2027_09_24 Hr 03	36.95	31.73	39.65	40.35	33.49
2027	9	24	4	2027_09_24 Hr 04	36.95	31.79	39.72	40.43	33.24
2027	9	24	5	2027_09_24 Hr 05	37.09	31.86	39.80	40.51	33.99
2027	9	24	6	2027_09_24 Hr 06	37.76	32.93	39.97	41.00	34.35
2027	9	24	7	2027_09_24 Hr 07	38.16	34.52	38.87	39.34	36.53
2027	9	24	8	2027_09_24 Hr 08	39.16	36.24	43.92	42.95	37.71
2027	9	24	9	2027_09_24 Hr 09	40.54	36.24	44.99	44.00	38.58
2027	9	24	10	2027_09_24 Hr 10	41.52	35.61	45.18	42.86	38.82
2027	9	24	11	2027_09_24 Hr 11	41.65	35.61	45.46	42.86	39.98
2027	9	24	12	2027_09_24 Hr 12	41.90	35.61	45.85	43.69	39.98
2027	9	24	13	2027_09_24 Hr 13	38.83	35.20	43.07	42.67	40.42
2027	9	24	14	2027_09_24 Hr 14	39.50	35.61	44.17	42.86	40.42
2027	9	24	15	2027_09_24 Hr 15	42.06	35.61	45.85	43.06	40.61
2027	9	24	16	2027_09_24 Hr 16	44.59	37.06	46.76	47.09	43.50
2027	9	24	17	2027_09_24 Hr 17	46.05	38.38	47.97	49.05	46.65
2027	9	24	18	2027_09_24 Hr 18	46.21	41.78	51.39	51.50	48.06
2027	9	24	19	2027_09_24 Hr 19	46.44	42.43	51.49	53.85	49.01
2027	9	24	20	2027_09_24 Hr 20	46.67	42.52	51.59	54.18	49.19
2027	9	24	21	2027_09_24 Hr 21	46.48	42.03	51.70	54.07	47.95
2027	9	24	22	2027_09_24 Hr 22	46.21	39.06	48.26	49.05	46.76
2027	9	24	23	2027_09_24 Hr 23	43.52	38.78	47.52	48.69	45.21
2027	9	24	24	2027_09_24 Hr 24	40.09	37.08	43.35	44.21	38.39
2027	9	25	1	2027_09_25 Hr 01	34.27	29.76	37.50	37.79	32.69
2027	9	25	2	2027_09_25 Hr 02	34.18	29.70	37.46	37.79	32.22
2027	9	25	3	2027_09_25 Hr 03	34.18	29.76	37.43	37.65	31.37
2027	9	25	4	2027_09_25 Hr 04	34.18	29.76	37.46	37.45	31.37
2027	9	25	5	2027_09_25 Hr 05	34.27	29.76	37.46	37.70	31.37
2027	9	25	6	2027_09_25 Hr 06	34.60	30.28	37.53	37.77	32.69
2027	9	25	7	2027_09_25 Hr 07	36.08	31.72	37.84	37.99	34.37
2027	9	25	8	2027_09_25 Hr 08	35.26	30.48	37.64	37.92	33.47
2027	9	25	9	2027_09_25 Hr 09	35.73	30.96	37.84	37.90	33.95
2027	9	25	10	2027_09_25 Hr 10	36.23	32.42	37.93	37.90	35.45
2027	9	25	11	2027_09_25 Hr 11	36.53	32.42	38.46	37.93	35.89
2027	9	25	12	2027_09_25 Hr 12	36.63	33.03	38.82	38.00	36.25
2027	9	25	13	2027_09_25 Hr 13	36.63	33.03	38.15	38.08	36.02
2027	9	25	14	2027_09_25 Hr 14	36.53	32.42	38.22	38.15	35.89
2027	9	25	15	2027_09_25 Hr 15	36.83	33.35	39.60	38.23	36.18
2027	9	25	16	2027_09_25 Hr 16	37.57	34.14	41.80	40.89	36.88
2027	9	25	17	2027_09_25 Hr 17	39.75	35.96	43.24	43.58	37.98
2027	9	25	18	2027_09_25 Hr 18	42.33	36.90	46.50	46.90	41.18
2027	9	25	19	2027_09_25 Hr 19	42.52	37.05	46.68	47.09	44.07
2027	9	25	20	2027_09_25 Hr 20	42.58	37.05	46.68	47.09	45.27
2027	9	25	21	2027_09_25 Hr 21	42.58	37.05	46.68	47.09	43.45
2027	9	25	22	2027_09_25 Hr 22	40.76	36.34	45.45	46.50	40.07
2027	9	25	23	2027_09_25 Hr 23	37.52	33.50	40.48	40.54	36.80
2027	9	25	24	2027_09_25 Hr 24	36.58	31.83	39.82	39.88	34.20
2027	9	26	1	2027_09_26 Hr 01	34.87	30.48	38.39	38.47	33.53
2027	9	26	2	2027_09_26 Hr 02	34.72	30.32	37.99	38.15	33.27
2027	9	26	3	2027_09_26 Hr 03	34.63	30.27	37.99	38.15	33.03
2027	9	26	4	2027_09_26 Hr 04	34.69	30.32	37.99	38.15	32.95
2027	9	26	5	2027_09_26 Hr 05	34.72	30.35	37.99	38.15	32.95
2027	9	26	6	2027_09_26 Hr 06	34.83	30.48	38.14	38.45	33.27
2027	9	26	7	2027_09_26 Hr 07	36.03	31.86	38.77	38.67	34.83
2027	9	26	8	2027_09_26 Hr 08	36.03	31.40	38.46	38.45	34.42
2027	9	26	9	2027_09_26 Hr 09	36.63	31.68	38.46	38.45	35.87
2027	9	26	10	2027_09_26 Hr 10	36.48	31.73	38.46	38.45	35.98
2027	9	26	11	2027_09_26 Hr 11	35.71	31.49	38.40	38.45	35.87
2027	9	26	12	2027_09_26 Hr 12	35.68	31.40	38.39	38.45	34.61
2027	9	26	13	2027_09_26 Hr 13	35.49	31.40	38.46	38.52	34.93
2027	9	26	14	2027_09_26 Hr 14	35.58	31.12	38.54	38.55	34.46

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2027	9	26	15	2027_09_26 Hr 15	36.48	32.13	38.91	38.89	35.81
2027	9	26	16	2027_09_26 Hr 16	37.63	33.82	39.71	39.69	38.02
2027	9	26	17	2027_09_26 Hr 17	39.35	36.34	42.52	42.36	39.26
2027	9	26	18	2027_09_26 Hr 18	43.16	37.94	46.57	46.74	40.70
2027	9	26	19	2027_09_26 Hr 19	43.24	38.01	46.76	46.89	41.75
2027	9	26	20	2027_09_26 Hr 20	43.33	38.10	47.33	47.53	42.84
2027	9	26	21	2027_09_26 Hr 21	43.41	38.17	47.33	47.53	42.61
2027	9	26	22	2027_09_26 Hr 22	42.82	37.94	46.57	46.07	40.79
2027	9	26	23	2027_09_26 Hr 23	38.28	35.16	41.69	41.67	39.03
2027	9	26	24	2027_09_26 Hr 24	37.30	32.72	40.15	40.26	34.83
2027	9	27	1	2027_09_27 Hr 01	64.09	55.10	68.80	68.72	57.91
2027	9	27	2	2027_09_27 Hr 02	62.95	54.58	68.23	68.16	57.14
2027	9	27	3	2027_09_27 Hr 03	63.07	54.69	68.35	68.28	57.12
2027	9	27	4	2027_09_27 Hr 04	63.19	54.79	68.48	68.40	56.69
2027	9	27	5	2027_09_27 Hr 05	63.31	54.89	68.61	68.53	56.79
2027	9	27	6	2027_09_27 Hr 06	69.08	60.75	71.00	71.03	59.63
2027	9	27	7	2027_09_27 Hr 07	69.77	62.49	72.53	72.59	66.00
2027	9	27	8	2027_09_27 Hr 08	73.10	64.46	80.80	80.90	72.59
2027	9	27	9	2027_09_27 Hr 09	73.22	65.61	80.80	80.90	72.59
2027	9	27	10	2027_09_27 Hr 10	75.10	65.96	80.80	80.90	72.59
2027	9	27	11	2027_09_27 Hr 11	75.10	65.96	80.80	80.90	72.59
2027	9	27	12	2027_09_27 Hr 12	73.10	65.96	80.80	80.90	74.66
2027	9	27	13	2027_09_27 Hr 13	74.50	65.96	80.80	80.90	76.00
2027	9	27	14	2027_09_27 Hr 14	74.50	65.96	80.80	80.90	76.00
2027	9	27	15	2027_09_27 Hr 15	73.91	65.96	80.80	80.53	76.29
2027	9	27	16	2027_09_27 Hr 16	75.10	66.87	85.72	85.48	77.46
2027	9	27	17	2027_09_27 Hr 17	80.11	67.77	88.37	88.34	81.68
2027	9	27	18	2027_09_27 Hr 18	82.59	71.48	89.32	90.30	83.51
2027	9	27	19	2027_09_27 Hr 19	82.76	72.03	89.50	90.48	84.34
2027	9	27	20	2027_09_27 Hr 20	83.33	72.38	89.68	92.33	88.43
2027	9	27	21	2027_09_27 Hr 21	83.09	72.35	89.86	90.90	84.63
2027	9	27	22	2027_09_27 Hr 22	82.59	70.42	89.48	90.48	83.15
2027	9	27	23	2027_09_27 Hr 23	78.14	70.19	85.39	83.65	77.53
2027	9	27	24	2027_09_27 Hr 24	70.73	64.72	74.42	75.06	61.05
2027	9	28	1	2027_09_28 Hr 01	44.15	37.39	47.33	47.43	40.75
2027	9	28	2	2027_09_28 Hr 02	42.27	36.78	46.46	46.79	39.95
2027	9	28	3	2027_09_28 Hr 03	42.27	36.84	46.54	46.86	39.28
2027	9	28	4	2027_09_28 Hr 04	42.33	36.91	46.62	46.94	39.30
2027	9	28	5	2027_09_28 Hr 05	42.52	36.99	46.72	47.05	40.25
2027	9	28	6	2027_09_28 Hr 06	47.40	40.52	48.47	48.77	42.51
2027	9	28	7	2027_09_28 Hr 07	49.56	44.03	50.70	51.67	46.99
2027	9	28	8	2027_09_28 Hr 08	51.12	44.84	55.33	55.46	48.79
2027	9	28	9	2027_09_28 Hr 09	51.12	44.62	54.54	54.85	48.30
2027	9	28	10	2027_09_28 Hr 10	51.21	44.75	55.59	55.54	48.87
2027	9	28	11	2027_09_28 Hr 11	51.27	44.84	55.88	55.46	49.76
2027	9	28	12	2027_09_28 Hr 12	50.94	44.91	55.88	55.32	49.39
2027	9	28	13	2027_09_28 Hr 13	50.83	44.67	55.33	54.76	49.42
2027	9	28	14	2027_09_28 Hr 14	51.21	44.98	55.73	55.35	50.67
2027	9	28	15	2027_09_28 Hr 15	51.70	45.76	55.88	55.54	51.16
2027	9	28	16	2027_09_28 Hr 16	53.16	46.11	56.43	55.83	53.38
2027	9	28	17	2027_09_28 Hr 17	56.53	48.85	61.08	62.35	57.47
2027	9	28	18	2027_09_28 Hr 18	56.67	49.79	63.06	63.11	58.87
2027	9	28	19	2027_09_28 Hr 19	56.79	50.15	63.19	63.24	59.46
2027	9	28	20	2027_09_28 Hr 20	57.86	52.47	63.69	65.29	60.79
2027	9	28	21	2027_09_28 Hr 21	57.01	51.31	63.44	63.49	59.38
2027	9	28	22	2027_09_28 Hr 22	56.73	49.11	60.98	62.35	58.30
2027	9	28	23	2027_09_28 Hr 23	52.96	47.39	58.05	57.42	51.38
2027	9	28	24	2027_09_28 Hr 24	49.80	45.05	52.45	52.29	45.74
2027	9	29	1	2027_09_29 Hr 01	31.90	27.72	33.69	33.44	29.60
2027	9	29	2	2027_09_29 Hr 02	30.41	26.49	33.21	32.99	28.40
2027	9	29	3	2027_09_29 Hr 03	30.46	26.54	33.27	33.04	28.00
2027	9	29	4	2027_09_29 Hr 04	30.52	26.58	33.34	33.10	27.95
2027	9	29	5	2027_09_29 Hr 05	30.59	26.64	33.40	33.17	28.40
2027	9	29	6	2027_09_29 Hr 06	33.06	29.66	34.12	33.80	29.87
2027	9	29	7	2027_09_29 Hr 07	33.97	30.58	35.37	35.55	32.13
2027	9	29	8	2027_09_29 Hr 08	34.90	30.76	38.13	38.10	32.80
2027	9	29	9	2027_09_29 Hr 09	34.90	30.81	38.13	38.07	32.78
2027	9	29	10	2027_09_29 Hr 10	34.74	30.76	38.03	38.10	33.22
2027	9	29	11	2027_09_29 Hr 11	34.64	30.76	38.00	37.81	33.33
2027	9	29	12	2027_09_29 Hr 12	34.50	30.76	37.70	37.77	33.02
2027	9	29	13	2027_09_29 Hr 13	34.50	30.73	37.70	37.77	33.42
2027	9	29	14	2027_09_29 Hr 14	34.74	30.81	38.03	37.74	34.31
2027	9	29	15	2027_09_29 Hr 15	35.42	31.07	38.61	38.10	35.12
2027	9	29	16	2027_09_29 Hr 16	36.60	31.92	38.96	39.08	36.73
2027	9	29	17	2027_09_29 Hr 17	39.10	32.64	40.37	40.28	39.74
2027	9	29	18	2027_09_29 Hr 18	39.65	35.10	43.34	44.53	40.62
2027	9	29	19	2027_09_29 Hr 19	39.74	35.17	43.43	44.62	41.12
2027	9	29	20	2027_09_29 Hr 20	39.82	35.24	43.51	44.71	41.27
2027	9	29	21	2027_09_29 Hr 21	39.31	33.93	43.60	44.80	39.93
2027	9	29	22	2027_09_29 Hr 22	38.88	31.94	43.01	43.34	39.74
2027	9	29	23	2027_09_29 Hr 23	36.95	32.36	40.18	39.62	40.57
2027	9	29	24	2027_09_29 Hr 24	33.89	31.60	36.62	36.76	32.31
2027	9	30	1	2027_09_30 Hr 01	28.49	25.14	29.94	30.05	26.38
2027	9	30	2	2027_09_30 Hr 02	27.00	23.41	29.30	29.32	25.45
2027	9	30	3	2027_09_30 Hr 03	26.95	23.39	29.24	29.25	25.15
2027	9	30	4	2027_09_30 Hr 04	27.00	23.44	29.29	29.31	25.06
2027	9	30	5	2027_09_30 Hr 05	27.06	23.48	29.35	29.36	25.40
2027	9	30	6	2027_09_30 Hr 06	28.97	25.49	29.94	30.05	26.72
2027	9	30	7	2027_09_30 Hr 07	28.97	26.58	29.11	29.13	28.86
2027	9	30	8	2027_09_30 Hr 08	29.85	26.72	32.99	33.11	28.99
2027	9	30	9	2027_09_30 Hr 09	31.45	26.95	33.78	33.87	29.15

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2027	9	30	10	2027_09_30 Hr 10	31.33	26.95	33.72	34.06	29.95
2027	9	30	11	2027_09_30 Hr 11	31.58	26.97	33.78	34.37	30.11
2027	9	30	12	2027_09_30 Hr 12	31.09	26.86	33.91	33.87	30.24
2027	9	30	13	2027_09_30 Hr 13	30.03	26.66	33.87	32.89	30.27
2027	9	30	14	2027_09_30 Hr 14	29.85	26.72	32.99	32.39	30.27
2027	9	30	15	2027_09_30 Hr 15	29.33	26.72	32.61	32.42	29.35
2027	9	30	16	2027_09_30 Hr 16	29.85	27.30	33.30	33.11	30.09
2027	9	30	17	2027_09_30 Hr 17	32.24	27.91	34.96	34.96	32.39
2027	9	30	18	2027_09_30 Hr 18	34.58	30.52	38.54	39.13	35.55
2027	9	30	19	2027_09_30 Hr 19	34.67	30.95	38.72	39.40	35.55
2027	9	30	20	2027_09_30 Hr 20	34.74	31.01	38.79	39.48	35.55
2027	9	30	21	2027_09_30 Hr 21	34.74	29.73	38.87	39.55	35.39
2027	9	30	22	2027_09_30 Hr 22	34.21	27.91	34.34	34.62	34.84
2027	9	30	23	2027_09_30 Hr 23	32.72	28.52	35.43	34.90	32.21
2027	9	30	24	2027_09_30 Hr 24	30.14	27.82	31.64	32.08	27.40
2027	10	1	1	2027_10_01 Hr 01	27.22	25.05	31.36	29.09	26.85
2027	10	1	2	2027_10_01 Hr 02	26.90	24.48	29.16	28.29	25.25
2027	10	1	3	2027_10_01 Hr 03	25.91	21.38	28.91	28.27	24.52
2027	10	1	4	2027_10_01 Hr 04	25.91	21.42	28.81	28.27	24.52
2027	10	1	5	2027_10_01 Hr 05	25.91	21.46	28.87	28.27	26.05
2027	10	1	6	2027_10_01 Hr 06	27.21	25.05	29.45	28.29	26.48
2027	10	1	7	2027_10_01 Hr 07	24.32	22.40	27.97	26.27	24.80
2027	10	1	8	2027_10_01 Hr 08	26.50	22.69	29.32	28.52	25.13
2027	10	1	9	2027_10_01 Hr 09	27.08	24.21	31.21	30.46	26.10
2027	10	1	10	2027_10_01 Hr 10	27.50	24.67	31.36	30.99	26.45
2027	10	1	11	2027_10_01 Hr 11	27.75	24.73	29.92	29.20	26.41
2027	10	1	12	2027_10_01 Hr 12	27.82	24.78	29.92	29.54	26.45
2027	10	1	13	2027_10_01 Hr 13	27.56	24.46	29.92	29.29	26.41
2027	10	1	14	2027_10_01 Hr 14	27.47	24.25	29.92	29.29	26.36
2027	10	1	15	2027_10_01 Hr 15	27.57	24.60	30.13	29.20	26.45
2027	10	1	16	2027_10_01 Hr 16	27.95	24.78	30.16	31.17	26.97
2027	10	1	17	2027_10_01 Hr 17	28.94	25.68	33.03	33.36	28.36
2027	10	1	18	2027_10_01 Hr 18	32.04	26.83	33.85	34.49	29.47
2027	10	1	19	2027_10_01 Hr 19	33.08	27.00	33.91	36.21	31.13
2027	10	1	20	2027_10_01 Hr 20	35.70	28.41	33.98	38.18	33.59
2027	10	1	21	2027_10_01 Hr 21	33.21	27.66	34.05	36.35	32.69
2027	10	1	22	2027_10_01 Hr 22	31.33	27.04	33.09	34.23	28.53
2027	10	1	23	2027_10_01 Hr 23	31.40	27.74	34.89	33.75	29.55
2027	10	1	24	2027_10_01 Hr 24	27.36	26.05	31.07	31.07	27.36
2027	10	2	1	2027_10_02 Hr 01	40.95	35.36	45.75	43.18	38.71
2027	10	2	2	2027_10_02 Hr 02	39.93	35.36	45.36	43.24	36.68
2027	10	2	3	2027_10_02 Hr 03	39.44	33.93	45.11	43.33	35.65
2027	10	2	4	2027_10_02 Hr 04	39.44	33.63	45.13	43.41	35.21
2027	10	2	5	2027_10_02 Hr 05	39.44	34.06	45.29	43.53	35.65
2027	10	2	6	2027_10_02 Hr 06	41.44	35.92	45.75	45.81	38.19
2027	10	2	7	2027_10_02 Hr 07	44.68	39.74	48.07	48.88	40.65
2027	10	2	8	2027_10_02 Hr 08	46.08	40.16	48.07	49.24	42.20
2027	10	2	9	2027_10_02 Hr 09	45.92	40.16	48.07	49.24	42.00
2027	10	2	10	2027_10_02 Hr 10	46.08	40.16	48.07	49.24	42.20
2027	10	2	11	2027_10_02 Hr 11	45.51	40.16	47.86	49.24	42.20
2027	10	2	12	2027_10_02 Hr 12	44.68	40.16	47.17	49.20	42.19
2027	10	2	13	2027_10_02 Hr 13	44.68	40.16	46.37	49.20	42.46
2027	10	2	14	2027_10_02 Hr 14	45.96	40.16	46.46	49.20	42.46
2027	10	2	15	2027_10_02 Hr 15	46.72	40.47	46.96	49.36	43.50
2027	10	2	16	2027_10_02 Hr 16	47.62	42.10	50.03	50.49	45.05
2027	10	2	17	2027_10_02 Hr 17	51.79	45.64	56.52	57.07	50.93
2027	10	2	18	2027_10_02 Hr 18	53.33	45.83	57.20	58.07	54.43
2027	10	2	19	2027_10_02 Hr 19	53.41	45.83	57.20	58.07	55.25
2027	10	2	20	2027_10_02 Hr 20	57.38	48.30	58.69	59.87	59.64
2027	10	2	21	2027_10_02 Hr 21	54.70	47.01	57.42	58.35	56.16
2027	10	2	22	2027_10_02 Hr 22	51.79	45.83	57.20	57.07	49.27
2027	10	2	23	2027_10_02 Hr 23	46.71	40.28	50.76	50.30	43.71
2027	10	2	24	2027_10_02 Hr 24	43.63	38.61	47.94	47.78	40.86
2027	10	3	1	2027_10_03 Hr 01	23.82	20.67	26.81	25.82	22.51
2027	10	3	2	2027_10_03 Hr 02	23.31	20.55	26.46	25.68	21.41
2027	10	3	3	2027_10_03 Hr 03	23.10	20.08	26.51	25.48	21.35
2027	10	3	4	2027_10_03 Hr 04	22.92	20.08	26.55	25.48	21.20
2027	10	3	5	2027_10_03 Hr 05	23.19	20.16	26.60	25.57	21.40
2027	10	3	6	2027_10_03 Hr 06	24.06	20.85	26.67	26.05	22.51
2027	10	3	7	2027_10_03 Hr 07	25.70	22.41	27.28	27.72	24.16
2027	10	3	8	2027_10_03 Hr 08	25.70	22.42	27.28	27.81	23.77
2027	10	3	9	2027_10_03 Hr 09	25.87	22.60	27.28	27.72	23.76
2027	10	3	10	2027_10_03 Hr 10	25.87	22.60	27.45	27.81	23.76
2027	10	3	11	2027_10_03 Hr 11	26.02	22.73	27.45	27.72	23.76
2027	10	3	12	2027_10_03 Hr 12	26.38	22.73	27.45	27.81	23.77
2027	10	3	13	2027_10_03 Hr 13	25.70	22.60	27.45	27.81	23.77
2027	10	3	14	2027_10_03 Hr 14	25.75	22.47	27.40	27.79	23.77
2027	10	3	15	2027_10_03 Hr 15	26.14	22.60	27.45	27.85	23.91
2027	10	3	16	2027_10_03 Hr 16	26.71	23.00	28.39	29.59	24.69
2027	10	3	17	2027_10_03 Hr 17	29.92	26.04	32.65	32.94	28.64
2027	10	3	18	2027_10_03 Hr 18	31.68	27.32	32.74	33.61	32.26
2027	10	3	19	2027_10_03 Hr 19	32.14	28.12	32.80	33.74	32.92
2027	10	3	20	2027_10_03 Hr 20	33.48	29.33	32.87	37.80	34.12
2027	10	3	21	2027_10_03 Hr 21	32.28	28.32	32.93	34.56	33.61
2027	10	3	22	2027_10_03 Hr 22	30.78	27.32	32.55	32.40	30.26
2027	10	3	23	2027_10_03 Hr 23	26.52	22.98	30.16	29.28	25.08
2027	10	3	24	2027_10_03 Hr 24	25.43	22.23	28.16	27.08	23.65
2027	10	4	1	2027_10_04 Hr 01	29.52	26.96	33.10	32.33	28.30
2027	10	4	2	2027_10_04 Hr 02	29.39	26.57	32.87	32.15	27.54
2027	10	4	3	2027_10_04 Hr 03	29.35	26.33	32.94	32.05	27.19
2027	10	4	4	2027_10_04 Hr 04	29.35	26.33	32.99	32.09	27.19

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2027	10	4	5	2027_10_04 Hr 05	29.58	26.97	33.33	32.33	28.14
2027	10	4	6	2027_10_04 Hr 06	32.59	28.82	36.71	35.39	29.75
2027	10	4	7	2027_10_04 Hr 07	33.77	29.80	35.68	35.77	31.51
2027	10	4	8	2027_10_04 Hr 08	34.57	30.94	38.27	37.35	32.84
2027	10	4	9	2027_10_04 Hr 09	34.57	29.59	37.37	36.71	32.38
2027	10	4	10	2027_10_04 Hr 10	34.57	29.94	38.06	36.93	33.23
2027	10	4	11	2027_10_04 Hr 11	35.40	30.87	38.37	38.15	33.54
2027	10	4	12	2027_10_04 Hr 12	36.37	31.02	39.28	39.92	34.42
2027	10	4	13	2027_10_04 Hr 13	35.40	31.02	38.56	38.63	33.54
2027	10	4	14	2027_10_04 Hr 14	34.57	31.02	38.15	38.07	33.54
2027	10	4	15	2027_10_04 Hr 15	34.91	31.09	38.43	37.07	34.57
2027	10	4	16	2027_10_04 Hr 16	34.57	31.02	37.49	38.49	34.74
2027	10	4	17	2027_10_04 Hr 17	36.65	32.57	40.98	42.50	36.89
2027	10	4	18	2027_10_04 Hr 18	40.18	32.64	42.34	43.02	38.33
2027	10	4	19	2027_10_04 Hr 19	40.86	33.96	42.43	43.46	40.41
2027	10	4	20	2027_10_04 Hr 20	42.14	34.64	42.98	44.74	41.17
2027	10	4	21	2027_10_04 Hr 21	40.56	34.02	42.60	43.46	39.12
2027	10	4	22	2027_10_04 Hr 22	37.60	32.64	41.71	42.06	38.31
2027	10	4	23	2027_10_04 Hr 23	36.84	32.94	39.43	39.89	35.25
2027	10	4	24	2027_10_04 Hr 24	33.70	29.33	37.51	36.36	30.63
2027	10	5	1	2027_10_05 Hr 01	33.23	30.08	37.42	35.23	31.07
2027	10	5	2	2027_10_05 Hr 02	32.92	29.43	36.61	35.04	30.24
2027	10	5	3	2027_10_05 Hr 03	31.84	29.12	36.67	34.73	30.03
2027	10	5	4	2027_10_05 Hr 04	31.99	29.22	36.74	34.99	30.03
2027	10	5	5	2027_10_05 Hr 05	33.14	29.61	36.82	35.24	30.24
2027	10	5	6	2027_10_05 Hr 06	35.15	31.33	38.61	37.50	32.07
2027	10	5	7	2027_10_05 Hr 07	36.60	32.78	39.62	39.53	34.44
2027	10	5	8	2027_10_05 Hr 08	37.42	32.26	41.93	41.88	36.18
2027	10	5	9	2027_10_05 Hr 09	37.42	31.95	40.43	40.93	35.18
2027	10	5	10	2027_10_05 Hr 10	37.46	33.25	40.61	43.09	35.48
2027	10	5	11	2027_10_05 Hr 11	37.94	33.58	41.93	42.68	36.49
2027	10	5	12	2027_10_05 Hr 12	38.24	33.53	41.93	41.05	37.43
2027	10	5	13	2027_10_05 Hr 13	38.25	33.28	40.84	42.68	37.72
2027	10	5	14	2027_10_05 Hr 14	38.46	33.72	41.77	44.08	37.72
2027	10	5	15	2027_10_05 Hr 15	39.31	34.43	41.93	44.08	37.72
2027	10	5	16	2027_10_05 Hr 16	41.74	35.00	43.19	45.08	39.30
2027	10	5	17	2027_10_05 Hr 17	43.35	36.07	45.53	45.36	40.24
2027	10	5	18	2027_10_05 Hr 18	43.35	36.15	45.62	45.51	42.67
2027	10	5	19	2027_10_05 Hr 19	43.54	36.23	45.72	45.63	42.67
2027	10	5	20	2027_10_05 Hr 20	44.67	39.08	46.75	46.80	45.32
2027	10	5	21	2027_10_05 Hr 21	43.54	37.24	45.91	45.73	43.49
2027	10	5	22	2027_10_05 Hr 22	39.29	35.07	44.50	43.35	40.14
2027	10	5	23	2027_10_05 Hr 23	39.54	34.68	44.37	42.60	38.40
2027	10	5	24	2027_10_05 Hr 24	35.48	30.98	40.03	39.25	31.75
2027	10	6	1	2027_10_06 Hr 01	35.24	32.07	39.48	37.27	33.29
2027	10	6	2	2027_10_06 Hr 02	33.55	31.92	38.65	37.26	32.47
2027	10	6	3	2027_10_06 Hr 03	33.53	31.61	38.55	37.33	31.68
2027	10	6	4	2027_10_06 Hr 04	33.53	31.35	38.34	37.41	31.68
2027	10	6	5	2027_10_06 Hr 05	35.06	32.07	38.70	37.48	32.04
2027	10	6	6	2027_10_06 Hr 06	36.83	32.31	40.00	40.13	34.66
2027	10	6	7	2027_10_06 Hr 07	38.66	33.79	41.25	41.16	35.75
2027	10	6	8	2027_10_06 Hr 08	39.47	33.79	42.84	44.07	36.65
2027	10	6	9	2027_10_06 Hr 09	39.03	33.79	42.68	42.62	36.21
2027	10	6	10	2027_10_06 Hr 10	39.53	34.10	41.20	42.44	37.49
2027	10	6	11	2027_10_06 Hr 11	40.34	34.80	43.39	43.95	38.80
2027	10	6	12	2027_10_06 Hr 12	40.34	35.17	43.63	44.17	38.80
2027	10	6	13	2027_10_06 Hr 13	39.53	34.24	42.05	43.17	38.86
2027	10	6	14	2027_10_06 Hr 14	39.53	34.52	41.30	43.17	38.84
2027	10	6	15	2027_10_06 Hr 15	42.10	34.80	42.84	44.69	40.17
2027	10	6	16	2027_10_06 Hr 16	40.71	36.93	44.65	44.46	40.89
2027	10	6	17	2027_10_06 Hr 17	43.85	37.37	47.94	47.69	43.18
2027	10	6	18	2027_10_06 Hr 18	44.74	37.75	48.05	48.04	43.18
2027	10	6	19	2027_10_06 Hr 19	44.82	37.82	48.13	48.12	44.18
2027	10	6	20	2027_10_06 Hr 20	46.21	38.82	48.23	48.78	44.67
2027	10	6	21	2027_10_06 Hr 21	44.20	37.67	48.30	48.03	43.71
2027	10	6	22	2027_10_06 Hr 22	39.70	34.66	46.14	44.54	40.15
2027	10	6	23	2027_10_06 Hr 23	39.97	35.31	44.75	44.35	38.72
2027	10	6	24	2027_10_06 Hr 24	38.27	32.23	42.31	39.86	33.62
2027	10	7	1	2027_10_07 Hr 01	32.25	30.15	36.96	35.12	31.77
2027	10	7	2	2027_10_07 Hr 02	32.09	29.99	35.85	34.98	31.60
2027	10	7	3	2027_10_07 Hr 03	32.09	30.03	35.72	35.05	31.08
2027	10	7	4	2027_10_07 Hr 04	32.09	29.97	35.72	35.12	30.58
2027	10	7	5	2027_10_07 Hr 05	32.11	30.15	35.87	35.19	31.24
2027	10	7	6	2027_10_07 Hr 06	32.28	30.23	36.74	35.26	31.63
2027	10	7	7	2027_10_07 Hr 07	31.45	27.09	35.89	32.94	29.40
2027	10	7	8	2027_10_07 Hr 08	33.49	30.14	37.18	37.53	32.40
2027	10	7	9	2027_10_07 Hr 09	34.98	30.15	37.18	37.83	32.77
2027	10	7	10	2027_10_07 Hr 10	35.61	30.42	37.79	38.26	32.90
2027	10	7	11	2027_10_07 Hr 11	36.31	30.88	38.24	39.01	32.96
2027	10	7	12	2027_10_07 Hr 12	36.44	31.10	38.24	39.16	32.99
2027	10	7	13	2027_10_07 Hr 13	35.94	30.49	38.24	38.23	32.86
2027	10	7	14	2027_10_07 Hr 14	35.61	30.60	38.24	38.23	32.90
2027	10	7	15	2027_10_07 Hr 15	35.74	30.46	38.37	39.01	33.16
2027	10	7	16	2027_10_07 Hr 16	36.46	31.62	39.87	39.61	35.89
2027	10	7	17	2027_10_07 Hr 17	38.75	33.32	43.71	42.68	38.80
2027	10	7	18	2027_10_07 Hr 18	40.67	34.67	43.89	43.61	41.40
2027	10	7	19	2027_10_07 Hr 19	42.43	35.44	43.98	45.47	41.91
2027	10	7	20	2027_10_07 Hr 20	44.79	37.14	45.10	47.24	43.23
2027	10	7	21	2027_10_07 Hr 21	41.53	34.87	44.13	45.61	41.86
2027	10	7	22	2027_10_07 Hr 22	37.77	32.04	42.62	42.96	37.38
2027	10	7	23	2027_10_07 Hr 23	37.54	33.70	41.74	42.13	36.18

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2027	10	7	24	2027_10_07 Hr 24	35.24	30.36	39.38	37.70	31.77
2027	10	8	1	2027_10_08 Hr 01	25.95	24.43	29.40	28.37	25.07
2027	10	8	2	2027_10_08 Hr 02	25.93	23.49	28.51	26.25	23.87
2027	10	8	3	2027_10_08 Hr 03	25.73	22.38	28.24	26.24	23.87
2027	10	8	4	2027_10_08 Hr 04	25.78	22.28	28.22	26.27	23.87
2027	10	8	5	2027_10_08 Hr 05	25.83	22.81	28.28	26.32	23.87
2027	10	8	6	2027_10_08 Hr 06	25.88	23.70	28.74	26.37	24.79
2027	10	8	7	2027_10_08 Hr 07	23.17	21.84	26.24	24.41	22.72
2027	10	8	8	2027_10_08 Hr 08	26.01	22.75	28.59	28.95	24.15
2027	10	8	9	2027_10_08 Hr 09	26.09	22.75	28.59	29.03	24.24
2027	10	8	10	2027_10_08 Hr 10	26.21	22.85	28.59	29.53	24.54
2027	10	8	11	2027_10_08 Hr 11	26.21	23.24	28.20	27.77	24.73
2027	10	8	12	2027_10_08 Hr 12	26.21	23.24	28.14	29.72	24.82
2027	10	8	13	2027_10_08 Hr 13	26.21	22.75	28.20	28.97	24.54
2027	10	8	14	2027_10_08 Hr 14	26.22	22.23	28.28	27.27	24.18
2027	10	8	15	2027_10_08 Hr 15	26.21	22.25	28.59	27.17	24.18
2027	10	8	16	2027_10_08 Hr 16	26.22	22.75	28.59	27.77	24.44
2027	10	8	17	2027_10_08 Hr 17	27.52	24.12	30.72	32.31	26.51
2027	10	8	18	2027_10_08 Hr 18	29.21	25.52	32.62	32.39	30.31
2027	10	8	19	2027_10_08 Hr 19	32.62	25.65	32.77	35.78	32.81
2027	10	8	20	2027_10_08 Hr 20	32.62	27.46	33.93	36.77	34.68
2027	10	8	21	2027_10_08 Hr 21	31.23	25.86	32.90	35.72	32.04
2027	10	8	22	2027_10_08 Hr 22	29.45	25.50	31.57	32.14	28.03
2027	10	8	23	2027_10_08 Hr 23	29.86	26.06	32.64	33.33	28.36
2027	10	8	24	2027_10_08 Hr 24	26.84	24.61	30.43	29.58	25.52
2027	10	9	1	2027_10_09 Hr 01	25.83	22.49	29.34	27.54	24.68
2027	10	9	2	2027_10_09 Hr 02	25.65	22.49	28.75	27.59	24.16
2027	10	9	3	2027_10_09 Hr 03	25.55	22.03	28.81	27.65	23.54
2027	10	9	4	2027_10_09 Hr 04	25.51	22.01	28.86	27.58	23.38
2027	10	9	5	2027_10_09 Hr 05	25.78	22.62	28.91	27.76	23.42
2027	10	9	6	2027_10_09 Hr 06	26.42	23.47	29.33	28.67	24.68
2027	10	9	7	2027_10_09 Hr 07	28.61	25.16	31.67	32.31	26.62
2027	10	9	8	2027_10_09 Hr 08	28.61	25.16	31.67	32.31	27.07
2027	10	9	9	2027_10_09 Hr 09	28.61	25.05	31.67	32.31	27.07
2027	10	9	10	2027_10_09 Hr 10	29.78	25.49	30.73	32.39	27.90
2027	10	9	11	2027_10_09 Hr 11	29.79	25.60	29.86	32.39	27.94
2027	10	9	12	2027_10_09 Hr 12	29.10	25.16	29.69	32.39	27.31
2027	10	9	13	2027_10_09 Hr 13	28.65	25.49	29.39	31.05	27.72
2027	10	9	14	2027_10_09 Hr 14	28.65	25.78	29.45	31.05	27.94
2027	10	9	15	2027_10_09 Hr 15	28.71	25.74	29.69	31.05	28.01
2027	10	9	16	2027_10_09 Hr 16	29.65	26.09	32.11	32.39	28.72
2027	10	9	17	2027_10_09 Hr 17	32.01	28.52	35.04	35.31	30.04
2027	10	9	18	2027_10_09 Hr 18	33.72	29.21	35.94	35.60	32.23
2027	10	9	19	2027_10_09 Hr 19	33.99	29.22	36.01	36.74	33.46
2027	10	9	20	2027_10_09 Hr 20	37.32	31.87	36.78	37.53	36.30
2027	10	9	21	2027_10_09 Hr 21	34.95	29.85	36.16	36.68	34.31
2027	10	9	22	2027_10_09 Hr 22	33.22	28.84	35.21	35.32	31.01
2027	10	9	23	2027_10_09 Hr 23	29.85	25.74	33.53	32.38	28.33
2027	10	9	24	2027_10_09 Hr 24	28.61	24.73	31.67	30.62	26.99
2027	10	10	1	2027_10_10 Hr 01	20.84	19.64	24.48	23.27	20.53
2027	10	10	2	2027_10_10 Hr 02	20.75	18.94	24.34	23.28	20.09
2027	10	10	3	2027_10_10 Hr 03	20.75	18.97	24.38	23.17	19.95
2027	10	10	4	2027_10_10 Hr 04	20.75	18.87	24.42	23.22	19.80
2027	10	10	5	2027_10_10 Hr 05	21.01	19.04	24.47	23.42	19.95
2027	10	10	6	2027_10_10 Hr 06	22.15	19.64	24.53	24.17	20.73
2027	10	10	7	2027_10_10 Hr 07	24.49	20.52	25.53	26.13	22.56
2027	10	10	8	2027_10_10 Hr 08	24.59	20.80	25.39	26.22	22.64
2027	10	10	9	2027_10_10 Hr 09	24.67	21.07	25.72	26.90	22.11
2027	10	10	10	2027_10_10 Hr 10	24.67	21.07	25.56	26.90	22.11
2027	10	10	11	2027_10_10 Hr 11	24.27	20.63	25.29	25.57	22.04
2027	10	10	12	2027_10_10 Hr 12	24.49	20.98	25.56	26.40	22.11
2027	10	10	13	2027_10_10 Hr 13	24.02	20.46	25.21	25.49	22.04
2027	10	10	14	2027_10_10 Hr 14	22.78	20.15	25.08	25.31	21.98
2027	10	10	15	2027_10_10 Hr 15	22.41	20.19	24.96	25.31	21.98
2027	10	10	16	2027_10_10 Hr 16	23.79	20.23	25.28	25.67	22.90
2027	10	10	17	2027_10_10 Hr 17	25.95	22.02	27.95	28.37	24.45
2027	10	10	18	2027_10_10 Hr 18	27.78	24.27	29.55	29.87	27.90
2027	10	10	19	2027_10_10 Hr 19	29.03	25.39	29.61	30.47	29.18
2027	10	10	20	2027_10_10 Hr 20	31.35	26.79	30.00	34.17	30.31
2027	10	10	21	2027_10_10 Hr 21	29.47	25.67	29.73	30.59	29.32
2027	10	10	22	2027_10_10 Hr 22	27.21	24.09	27.99	28.34	26.72
2027	10	10	23	2027_10_10 Hr 23	24.70	21.15	27.32	26.73	23.43
2027	10	10	24	2027_10_10 Hr 24	23.81	20.15	26.16	24.74	21.40
2027	10	11	1	2027_10_11 Hr 01	33.01	31.63	38.05	35.47	32.02
2027	10	11	2	2027_10_11 Hr 02	32.84	31.69	37.98	35.47	31.15
2027	10	11	3	2027_10_11 Hr 03	32.84	31.09	38.05	35.47	31.15
2027	10	11	4	2027_10_11 Hr 04	32.86	31.09	38.12	35.54	31.15
2027	10	11	5	2027_10_11 Hr 05	34.42	31.88	38.20	36.18	32.04
2027	10	11	6	2027_10_11 Hr 06	38.43	33.42	42.44	42.40	34.61
2027	10	11	7	2027_10_11 Hr 07	37.92	34.15	40.17	40.73	35.77
2027	10	11	8	2027_10_11 Hr 08	40.79	34.33	43.28	43.76	38.15
2027	10	11	9	2027_10_11 Hr 09	39.40	34.66	41.62	42.85	37.90
2027	10	11	10	2027_10_11 Hr 10	40.36	34.83	41.48	42.92	37.90
2027	10	11	11	2027_10_11 Hr 11	40.99	34.98	42.74	44.12	38.15
2027	10	11	12	2027_10_11 Hr 12	41.20	34.33	43.94	44.74	38.15
2027	10	11	13	2027_10_11 Hr 13	39.61	34.10	43.44	43.94	37.75
2027	10	11	14	2027_10_11 Hr 14	38.66	34.10	42.66	43.02	37.88
2027	10	11	15	2027_10_11 Hr 15	39.61	34.33	43.76	43.15	38.27
2027	10	11	16	2027_10_11 Hr 16	38.97	34.58	43.35	43.02	39.37
2027	10	11	17	2027_10_11 Hr 17	42.39	36.59	47.69	47.68	41.69
2027	10	11	18	2027_10_11 Hr 18	44.93	37.07	48.23	48.74	43.38

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2027	10	11	19	2027_10_11 Hr 19	46.96	38.16	48.33	50.10	45.73
2027	10	11	20	2027_10_11 Hr 20	47.39	39.70	49.23	51.38	46.84
2027	10	11	21	2027_10_11 Hr 21	45.70	38.45	48.42	48.74	45.81
2027	10	11	22	2027_10_11 Hr 22	42.51	37.07	47.44	46.68	42.97
2027	10	11	23	2027_10_11 Hr 23	42.24	37.50	45.98	46.73	41.81
2027	10	11	24	2027_10_11 Hr 24	38.74	32.94	43.38	41.52	33.94
2027	10	12	1	2027_10_12 Hr 01	46.11	40.88	51.65	47.88	42.90
2027	10	12	2	2027_10_12 Hr 02	43.30	40.84	50.43	47.88	41.55
2027	10	12	3	2027_10_12 Hr 03	43.30	40.88	50.45	47.69	41.43
2027	10	12	4	2027_10_12 Hr 04	43.30	40.88	50.55	47.88	41.43
2027	10	12	5	2027_10_12 Hr 05	46.02	41.06	50.74	49.14	42.90
2027	10	12	6	2027_10_12 Hr 06	50.86	44.68	54.69	55.44	45.72
2027	10	12	7	2027_10_12 Hr 07	50.28	45.78	56.98	58.07	51.46
2027	10	12	8	2027_10_12 Hr 08	53.23	46.16	58.67	58.66	50.99
2027	10	12	9	2027_10_12 Hr 09	52.71	45.77	57.34	56.56	48.06
2027	10	12	10	2027_10_12 Hr 10	52.40	45.50	56.36	57.21	48.03
2027	10	12	11	2027_10_12 Hr 11	52.40	45.78	56.66	55.79	48.69
2027	10	12	12	2027_10_12 Hr 12	50.63	44.62	55.08	54.13	48.06
2027	10	12	13	2027_10_12 Hr 13	50.51	44.19	53.56	53.38	47.56
2027	10	12	14	2027_10_12 Hr 14	51.04	44.19	53.41	56.56	49.23
2027	10	12	15	2027_10_12 Hr 15	50.51	44.19	53.86	57.21	49.23
2027	10	12	16	2027_10_12 Hr 16	53.66	44.45	58.22	58.95	52.85
2027	10	12	17	2027_10_12 Hr 17	55.66	47.00	60.92	61.02	55.61
2027	10	12	18	2027_10_12 Hr 18	57.43	47.10	61.16	61.16	55.50
2027	10	12	19	2027_10_12 Hr 19	59.32	48.79	61.28	62.46	58.53
2027	10	12	20	2027_10_12 Hr 20	60.58	50.81	61.41	63.28	60.36
2027	10	12	21	2027_10_12 Hr 21	57.43	49.06	61.41	61.51	57.81
2027	10	12	22	2027_10_12 Hr 22	52.71	46.35	58.67	57.97	52.22
2027	10	12	23	2027_10_12 Hr 23	52.66	47.74	58.29	58.01	51.33
2027	10	12	24	2027_10_12 Hr 24	49.33	42.64	53.84	53.55	42.90
2027	10	13	1	2027_10_13 Hr 01	29.53	25.67	31.75	30.08	26.58
2027	10	13	2	2027_10_13 Hr 02	27.03	25.60	31.68	30.14	26.38
2027	10	13	3	2027_10_13 Hr 03	27.03	25.66	31.74	30.21	26.37
2027	10	13	4	2027_10_13 Hr 04	27.03	25.67	31.80	30.27	26.36
2027	10	13	5	2027_10_13 Hr 05	29.00	25.72	31.87	30.33	26.65
2027	10	13	6	2027_10_13 Hr 06	31.76	27.23	34.07	33.98	28.74
2027	10	13	7	2027_10_13 Hr 07	32.89	28.13	33.17	36.28	30.42
2027	10	13	8	2027_10_13 Hr 08	33.77	29.06	36.59	36.72	31.47
2027	10	13	9	2027_10_13 Hr 09	32.73	28.15	34.73	34.42	30.98
2027	10	13	10	2027_10_13 Hr 10	32.04	28.03	33.85	34.32	30.73
2027	10	13	11	2027_10_13 Hr 11	32.43	27.87	33.81	34.32	30.74
2027	10	13	12	2027_10_13 Hr 12	31.31	27.76	33.52	33.91	30.57
2027	10	13	13	2027_10_13 Hr 13	30.86	27.63	33.40	33.61	30.40
2027	10	13	14	2027_10_13 Hr 14	30.78	27.09	33.12	33.38	29.90
2027	10	13	15	2027_10_13 Hr 15	30.90	27.75	33.71	33.72	30.75
2027	10	13	16	2027_10_13 Hr 16	31.30	28.03	34.45	34.13	31.19
2027	10	13	17	2027_10_13 Hr 17	33.75	29.22	38.60	38.42	33.71
2027	10	13	18	2027_10_13 Hr 18	34.98	29.65	38.88	38.89	34.87
2027	10	13	19	2027_10_13 Hr 19	37.43	29.76	38.96	39.73	35.51
2027	10	13	20	2027_10_13 Hr 20	38.01	31.62	39.04	40.09	36.30
2027	10	13	21	2027_10_13 Hr 21	35.19	30.50	38.91	38.73	34.62
2027	10	13	22	2027_10_13 Hr 22	33.17	28.39	36.89	37.33	33.03
2027	10	13	23	2027_10_13 Hr 23	33.41	29.75	37.05	36.66	31.60
2027	10	13	24	2027_10_13 Hr 24	31.61	26.80	34.77	34.05	28.34
2027	10	14	1	2027_10_14 Hr 01	48.80	42.47	53.01	50.28	44.43
2027	10	14	2	2027_10_14 Hr 02	44.66	42.37	52.70	50.18	43.53
2027	10	14	3	2027_10_14 Hr 03	44.66	42.45	52.80	50.28	43.53
2027	10	14	4	2027_10_14 Hr 04	44.66	42.47	52.91	50.38	43.53
2027	10	14	5	2027_10_14 Hr 05	44.84	42.62	53.01	50.48	44.43
2027	10	14	6	2027_10_14 Hr 06	48.80	42.71	56.00	50.58	43.80
2027	10	14	7	2027_10_14 Hr 07	49.45	43.46	53.12	54.88	45.56
2027	10	14	8	2027_10_14 Hr 08	51.29	44.14	58.01	57.29	47.64
2027	10	14	9	2027_10_14 Hr 09	54.05	45.72	58.13	57.65	50.10
2027	10	14	10	2027_10_14 Hr 10	54.60	44.56	55.93	57.65	48.79
2027	10	14	11	2027_10_14 Hr 11	54.72	44.56	54.84	56.75	49.00
2027	10	14	12	2027_10_14 Hr 12	51.56	43.83	53.46	55.25	48.20
2027	10	14	13	2027_10_14 Hr 13	46.87	41.95	52.02	50.52	46.78
2027	10	14	14	2027_10_14 Hr 14	46.78	40.53	50.92	50.17	46.06
2027	10	14	15	2027_10_14 Hr 15	46.87	40.53	50.92	50.52	45.34
2027	10	14	16	2027_10_14 Hr 16	48.71	41.24	53.99	52.77	45.96
2027	10	14	17	2027_10_14 Hr 17	52.39	45.29	57.29	57.56	51.11
2027	10	14	18	2027_10_14 Hr 18	55.68	48.57	59.19	60.84	55.08
2027	10	14	19	2027_10_14 Hr 19	57.78	48.98	60.24	62.57	57.63
2027	10	14	20	2027_10_14 Hr 20	62.39	52.18	61.92	64.85	62.85
2027	10	14	21	2027_10_14 Hr 21	57.68	49.71	60.48	63.30	58.68
2027	10	14	22	2027_10_14 Hr 22	53.97	46.96	59.62	59.86	54.59
2027	10	14	23	2027_10_14 Hr 23	55.00	48.99	59.61	61.03	51.61
2027	10	14	24	2027_10_14 Hr 24	48.81	44.41	54.73	54.93	46.66
2027	10	15	1	2027_10_15 Hr 01	39.92	37.39	44.86	44.45	39.01
2027	10	15	2	2027_10_15 Hr 02	39.69	36.52	44.68	42.63	38.99
2027	10	15	3	2027_10_15 Hr 03	39.61	36.60	44.78	42.64	38.14
2027	10	15	4	2027_10_15 Hr 04	39.69	36.67	44.86	42.63	37.02
2027	10	15	5	2027_10_15 Hr 05	39.72	37.35	44.96	42.81	38.99
2027	10	15	6	2027_10_15 Hr 06	39.74	37.37	45.62	43.94	39.01
2027	10	15	7	2027_10_15 Hr 07	38.96	33.59	44.76	44.11	35.62
2027	10	15	8	2027_10_15 Hr 08	41.93	36.37	46.69	46.96	39.09
2027	10	15	9	2027_10_15 Hr 09	41.85	36.91	47.67	47.06	39.39
2027	10	15	10	2027_10_15 Hr 10	41.49	36.91	45.95	45.81	39.39
2027	10	15	11	2027_10_15 Hr 11	40.49	35.76	43.35	41.52	39.27
2027	10	15	12	2027_10_15 Hr 12	40.12	35.66	42.65	41.52	38.94
2027	10	15	13	2027_10_15 Hr 13	39.51	34.04	41.82	41.52	38.45

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2027	10	15	14	2027_10_15 Hr 14	39.42	33.73	41.71	41.52	37.87
2027	10	15	15	2027_10_15 Hr 15	39.42	33.75	41.80	41.32	38.17
2027	10	15	16	2027_10_15 Hr 16	39.13	33.59	44.05	41.52	38.17
2027	10	15	17	2027_10_15 Hr 17	42.67	37.05	47.05	47.56	39.97
2027	10	15	18	2027_10_15 Hr 18	46.18	38.62	49.60	51.34	44.94
2027	10	15	19	2027_10_15 Hr 19	49.65	39.76	50.06	52.90	47.81
2027	10	15	20	2027_10_15 Hr 20	50.49	40.98	50.36	53.66	51.77
2027	10	15	21	2027_10_15 Hr 21	47.90	40.24	50.26	53.12	46.58
2027	10	15	22	2027_10_15 Hr 22	45.09	38.90	48.97	51.34	42.28
2027	10	15	23	2027_10_15 Hr 23	47.49	40.00	50.23	52.73	44.11
2027	10	15	24	2027_10_15 Hr 24	43.62	38.16	46.82	46.00	39.21
2027	10	16	1	2027_10_16 Hr 01	25.41	23.47	30.35	27.38	25.13
2027	10	16	2	2027_10_16 Hr 02	25.38	23.47	29.63	27.43	24.82
2027	10	16	3	2027_10_16 Hr 03	25.38	23.47	29.63	27.49	24.67
2027	10	16	4	2027_10_16 Hr 04	25.41	23.57	29.68	27.54	24.76
2027	10	16	5	2027_10_16 Hr 05	25.48	23.61	29.74	28.31	24.78
2027	10	16	6	2027_10_16 Hr 06	27.67	24.24	30.36	30.27	26.02
2027	10	16	7	2027_10_16 Hr 07	31.21	27.88	34.27	34.51	28.36
2027	10	16	8	2027_10_16 Hr 08	32.70	28.32	34.42	35.38	29.46
2027	10	16	9	2027_10_16 Hr 09	32.61	28.32	34.42	35.45	29.23
2027	10	16	10	2027_10_16 Hr 10	32.61	27.89	31.13	35.04	28.61
2027	10	16	11	2027_10_16 Hr 11	30.49	26.46	30.68	32.40	28.06
2027	10	16	12	2027_10_16 Hr 12	29.91	25.46	30.16	32.38	27.64
2027	10	16	13	2027_10_16 Hr 13	28.73	24.78	30.22	31.71	27.64
2027	10	16	14	2027_10_16 Hr 14	28.73	24.65	30.28	30.96	27.64
2027	10	16	15	2027_10_16 Hr 15	28.73	24.60	30.34	31.17	27.29
2027	10	16	16	2027_10_16 Hr 16	29.16	24.65	31.20	31.71	28.06
2027	10	16	17	2027_10_16 Hr 17	31.25	26.47	33.96	35.04	30.24
2027	10	16	18	2027_10_16 Hr 18	33.45	28.87	35.70	35.78	32.08
2027	10	16	19	2027_10_16 Hr 19	34.33	29.69	35.98	37.19	34.00
2027	10	16	20	2027_10_16 Hr 20	36.56	30.81	36.70	39.26	36.35
2027	10	16	21	2027_10_16 Hr 21	34.99	29.69	35.81	36.31	33.82
2027	10	16	22	2027_10_16 Hr 22	33.56	28.89	35.49	34.97	31.88
2027	10	16	23	2027_10_16 Hr 23	30.01	25.98	33.51	33.18	29.01
2027	10	16	24	2027_10_16 Hr 24	28.91	24.91	31.85	31.05	26.70
2027	10	17	1	2027_10_17 Hr 01	28.72	26.25	33.51	31.69	28.12
2027	10	17	2	2027_10_17 Hr 02	28.45	25.88	32.89	31.24	27.65
2027	10	17	3	2027_10_17 Hr 03	28.45	25.93	32.95	31.30	27.44
2027	10	17	4	2027_10_17 Hr 04	28.45	25.98	33.01	31.36	27.08
2027	10	17	5	2027_10_17 Hr 05	28.72	26.04	33.07	31.95	27.20
2027	10	17	6	2027_10_17 Hr 06	30.45	26.44	33.56	33.17	28.57
2027	10	17	7	2027_10_17 Hr 07	34.30	29.31	37.60	37.24	30.99
2027	10	17	8	2027_10_17 Hr 08	34.31	28.96	37.63	36.82	31.25
2027	10	17	9	2027_10_17 Hr 09	34.14	28.84	37.23	36.76	30.99
2027	10	17	10	2027_10_17 Hr 10	33.59	28.71	35.70	36.09	30.81
2027	10	17	11	2027_10_17 Hr 11	33.28	28.51	34.51	35.32	29.71
2027	10	17	12	2027_10_17 Hr 12	33.33	28.48	34.40	35.14	29.71
2027	10	17	13	2027_10_17 Hr 13	32.39	27.53	33.95	34.52	29.71
2027	10	17	14	2027_10_17 Hr 14	31.23	27.25	33.82	34.38	29.63
2027	10	17	15	2027_10_17 Hr 15	31.23	27.30	33.82	34.38	29.63
2027	10	17	16	2027_10_17 Hr 16	32.39	28.23	34.51	35.32	30.99
2027	10	17	17	2027_10_17 Hr 17	35.41	31.25	38.20	39.01	34.18
2027	10	17	18	2027_10_17 Hr 18	37.93	32.84	39.41	40.51	36.82
2027	10	17	19	2027_10_17 Hr 19	38.66	33.96	40.01	42.42	39.83
2027	10	17	20	2027_10_17 Hr 20	42.82	36.62	40.09	46.13	42.23
2027	10	17	21	2027_10_17 Hr 21	40.25	35.28	39.70	42.51	40.44
2027	10	17	22	2027_10_17 Hr 22	36.94	32.91	38.64	39.01	36.62
2027	10	17	23	2027_10_17 Hr 23	33.58	28.65	36.53	35.84	31.81
2027	10	17	24	2027_10_17 Hr 24	32.28	27.53	35.06	34.85	29.44
2027	10	18	1	2027_10_18 Hr 01	31.70	29.27	35.92	34.33	29.66
2027	10	18	2	2027_10_18 Hr 02	31.68	28.81	35.72	34.19	29.46
2027	10	18	3	2027_10_18 Hr 03	31.68	28.87	35.79	34.26	29.36
2027	10	18	4	2027_10_18 Hr 04	31.70	28.87	35.85	34.33	29.18
2027	10	18	5	2027_10_18 Hr 05	32.07	29.22	35.92	34.59	29.66
2027	10	18	6	2027_10_18 Hr 06	34.99	30.52	38.20	37.77	32.17
2027	10	18	7	2027_10_18 Hr 07	37.26	31.62	39.78	39.16	34.18
2027	10	18	8	2027_10_18 Hr 08	37.74	32.15	41.79	41.48	36.33
2027	10	18	9	2027_10_18 Hr 09	37.74	32.77	41.65	41.48	36.37
2027	10	18	10	2027_10_18 Hr 10	37.74	32.75	41.05	40.58	36.37
2027	10	18	11	2027_10_18 Hr 11	38.12	32.77	41.05	40.58	36.62
2027	10	18	12	2027_10_18 Hr 12	38.22	32.77	41.04	40.78	36.62
2027	10	18	13	2027_10_18 Hr 13	37.51	32.77	39.07	40.05	35.81
2027	10	18	14	2027_10_18 Hr 14	37.29	32.60	38.99	40.05	35.01
2027	10	18	15	2027_10_18 Hr 15	38.21	32.75	41.05	40.66	36.05
2027	10	18	16	2027_10_18 Hr 16	37.66	33.09	41.87	41.01	37.35
2027	10	18	17	2027_10_18 Hr 17	39.54	34.65	43.51	45.32	40.20
2027	10	18	18	2027_10_18 Hr 18	42.45	36.75	46.12	46.24	42.62
2027	10	18	19	2027_10_18 Hr 19	45.43	38.74	47.16	49.11	45.62
2027	10	18	20	2027_10_18 Hr 20	46.32	38.94	47.16	50.02	45.97
2027	10	18	21	2027_10_18 Hr 21	43.34	38.11	46.54	47.53	42.95
2027	10	18	22	2027_10_18 Hr 22	40.31	34.49	46.12	45.39	39.86
2027	10	18	23	2027_10_18 Hr 23	40.27	35.27	45.04	44.21	38.70
2027	10	18	24	2027_10_18 Hr 24	37.62	33.29	40.99	41.24	32.81
2027	10	19	1	2027_10_19 Hr 01	27.39	24.17	30.20	28.50	25.37
2027	10	19	2	2027_10_19 Hr 02	26.89	24.11	29.75	28.50	24.76
2027	10	19	3	2027_10_19 Hr 03	26.72	24.13	29.81	28.56	24.29
2027	10	19	4	2027_10_19 Hr 04	26.89	24.17	29.87	28.61	24.36
2027	10	19	5	2027_10_19 Hr 05	27.39	24.22	29.93	29.23	25.01
2027	10	19	6	2027_10_19 Hr 06	29.71	25.42	32.06	31.90	26.84
2027	10	19	7	2027_10_19 Hr 07	31.84	28.12	34.71	35.49	30.77
2027	10	19	8	2027_10_19 Hr 08	32.01	27.45	34.78	35.25	31.11

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2027	10	19	9	2027_10_19 Hr 09	31.52	27.24	34.32	34.64	30.20
2027	10	19	10	2027_10_19 Hr 10	31.25	26.82	34.30	34.19	29.16
2027	10	19	11	2027_10_19 Hr 11	31.08	26.82	34.10	34.17	29.30
2027	10	19	12	2027_10_19 Hr 12	30.02	26.35	33.60	33.53	29.00
2027	10	19	13	2027_10_19 Hr 13	29.08	26.09	32.58	32.95	28.39
2027	10	19	14	2027_10_19 Hr 14	29.61	26.09	31.98	32.26	28.39
2027	10	19	15	2027_10_19 Hr 15	29.89	26.09	32.34	32.90	28.89
2027	10	19	16	2027_10_19 Hr 16	29.78	26.35	33.00	32.26	29.44
2027	10	19	17	2027_10_19 Hr 17	32.03	28.22	34.60	35.64	31.44
2027	10	19	18	2027_10_19 Hr 18	32.57	28.74	35.06	35.96	32.80
2027	10	19	19	2027_10_19 Hr 19	35.98	29.19	36.01	37.12	35.48
2027	10	19	20	2027_10_19 Hr 20	36.23	29.97	36.84	37.38	36.34
2027	10	19	21	2027_10_19 Hr 21	33.36	29.16	36.16	36.18	34.84
2027	10	19	22	2027_10_19 Hr 22	31.50	27.59	34.87	34.30	31.50
2027	10	19	23	2027_10_19 Hr 23	31.48	28.03	35.04	34.76	29.59
2027	10	19	24	2027_10_19 Hr 24	29.53	26.04	32.89	32.05	25.62
2027	10	20	1	2027_10_20 Hr 01	34.11	31.95	38.79	36.80	31.99
2027	10	20	2	2027_10_20 Hr 02	33.32	31.84	38.79	36.66	31.99
2027	10	20	3	2027_10_20 Hr 03	33.25	31.90	38.79	36.73	31.83
2027	10	20	4	2027_10_20 Hr 04	33.32	31.95	38.79	36.80	31.83
2027	10	20	5	2027_10_20 Hr 05	35.62	32.03	39.02	36.88	33.01
2027	10	20	6	2027_10_20 Hr 06	39.13	33.58	42.06	42.16	34.96
2027	10	20	7	2027_10_20 Hr 07	41.13	35.03	44.34	44.78	39.73
2027	10	20	8	2027_10_20 Hr 08	41.71	33.75	45.08	46.35	38.40
2027	10	20	9	2027_10_20 Hr 09	40.95	33.64	42.97	43.87	37.97
2027	10	20	10	2027_10_20 Hr 10	40.07	33.59	42.31	42.47	37.40
2027	10	20	11	2027_10_20 Hr 11	39.07	33.59	41.47	41.18	36.71
2027	10	20	12	2027_10_20 Hr 12	38.09	34.11	40.74	40.98	35.80
2027	10	20	13	2027_10_20 Hr 13	37.65	33.10	40.52	40.85	35.81
2027	10	20	14	2027_10_20 Hr 14	37.17	33.10	40.04	40.67	35.75
2027	10	20	15	2027_10_20 Hr 15	38.09	33.54	40.74	40.98	36.98
2027	10	20	16	2027_10_20 Hr 16	38.36	34.41	41.43	41.47	37.91
2027	10	20	17	2027_10_20 Hr 17	40.82	35.83	44.10	44.43	40.32
2027	10	20	18	2027_10_20 Hr 18	42.43	36.56	46.19	47.29	42.92
2027	10	20	19	2027_10_20 Hr 19	46.24	37.20	47.47	48.30	45.72
2027	10	20	20	2027_10_20 Hr 20	46.24	38.47	47.91	48.34	46.43
2027	10	20	21	2027_10_20 Hr 21	42.69	37.36	46.46	47.57	44.16
2027	10	20	22	2027_10_20 Hr 22	40.07	33.57	45.42	46.96	40.61
2027	10	20	23	2027_10_20 Hr 23	40.74	35.86	46.86	44.21	38.06
2027	10	20	24	2027_10_20 Hr 24	38.22	34.30	42.06	42.23	33.22
2027	10	21	1	2027_10_21 Hr 01	37.68	33.51	40.29	39.53	34.57
2027	10	21	2	2027_10_21 Hr 02	35.58	32.51	39.05	38.66	33.67
2027	10	21	3	2027_10_21 Hr 03	35.58	32.51	39.13	38.73	33.26
2027	10	21	4	2027_10_21 Hr 04	35.58	32.51	39.21	38.81	33.23
2027	10	21	5	2027_10_21 Hr 05	35.73	32.71	39.29	38.89	34.03
2027	10	21	6	2027_10_21 Hr 06	38.45	33.68	40.97	39.58	35.82
2027	10	21	7	2027_10_21 Hr 07	36.72	32.77	42.52	39.73	35.41
2027	10	21	8	2027_10_21 Hr 08	38.59	34.15	42.30	42.47	36.35
2027	10	21	9	2027_10_21 Hr 09	39.66	34.31	43.13	43.20	36.14
2027	10	21	10	2027_10_21 Hr 10	40.10	34.28	43.13	42.72	35.85
2027	10	21	11	2027_10_21 Hr 11	40.10	34.20	41.99	42.87	36.12
2027	10	21	12	2027_10_21 Hr 12	40.10	33.62	40.78	41.95	36.76
2027	10	21	13	2027_10_21 Hr 13	36.37	31.97	40.68	38.84	35.85
2027	10	21	14	2027_10_21 Hr 14	35.16	31.33	39.42	38.77	35.27
2027	10	21	15	2027_10_21 Hr 15	35.22	31.59	40.68	39.00	35.21
2027	10	21	16	2027_10_21 Hr 16	36.37	32.26	40.70	41.26	35.52
2027	10	21	17	2027_10_21 Hr 17	39.38	34.31	44.16	42.72	39.11
2027	10	21	18	2027_10_21 Hr 18	42.98	37.02	46.15	47.09	43.79
2027	10	21	19	2027_10_21 Hr 19	45.72	37.83	47.38	50.19	45.51
2027	10	21	20	2027_10_21 Hr 20	47.77	39.15	48.93	50.89	47.51
2027	10	21	21	2027_10_21 Hr 21	44.07	37.99	47.38	49.20	46.02
2027	10	21	22	2027_10_21 Hr 22	40.84	35.16	44.73	45.22	40.72
2027	10	21	23	2027_10_21 Hr 23	42.17	36.86	46.14	46.65	39.19
2027	10	21	24	2027_10_21 Hr 24	38.98	33.76	43.51	42.12	34.84
2027	10	22	1	2027_10_22 Hr 01	28.26	26.04	32.72	30.25	26.95
2027	10	22	2	2027_10_22 Hr 02	28.25	25.46	31.33	29.01	26.60
2027	10	22	3	2027_10_22 Hr 03	28.23	25.46	31.21	28.64	26.60
2027	10	22	4	2027_10_22 Hr 04	28.25	25.49	31.27	28.68	26.54
2027	10	22	5	2027_10_22 Hr 05	28.26	25.66	31.33	28.74	26.82
2027	10	22	6	2027_10_22 Hr 06	28.36	26.87	32.33	29.52	27.66
2027	10	22	7	2027_10_22 Hr 07	26.16	24.03	31.69	28.88	25.30
2027	10	22	8	2027_10_22 Hr 08	28.48	25.63	32.65	32.30	27.72
2027	10	22	9	2027_10_22 Hr 09	29.11	25.64	32.83	32.36	27.77
2027	10	22	10	2027_10_22 Hr 10	29.02	25.81	32.83	32.09	27.70
2027	10	22	11	2027_10_22 Hr 11	28.54	25.46	30.41	31.41	27.72
2027	10	22	12	2027_10_22 Hr 12	28.54	24.24	29.19	30.45	27.49
2027	10	22	13	2027_10_22 Hr 13	27.65	23.58	29.01	29.55	27.16
2027	10	22	14	2027_10_22 Hr 14	27.24	23.26	29.07	29.55	25.52
2027	10	22	15	2027_10_22 Hr 15	27.24	23.31	29.12	28.97	26.30
2027	10	22	16	2027_10_22 Hr 16	27.46	23.35	30.30	29.46	26.74
2027	10	22	17	2027_10_22 Hr 17	29.37	25.64	32.44	33.45	28.08
2027	10	22	18	2027_10_22 Hr 18	32.12	26.96	34.35	35.98	31.16
2027	10	22	19	2027_10_22 Hr 19	35.00	28.02	34.93	38.26	34.83
2027	10	22	20	2027_10_22 Hr 20	35.00	29.22	35.00	38.26	34.75
2027	10	22	21	2027_10_22 Hr 21	33.25	28.11	35.06	38.00	31.41
2027	10	22	22	2027_10_22 Hr 22	31.68	26.89	34.05	34.67	29.81
2027	10	22	23	2027_10_22 Hr 23	32.48	28.25	35.34	36.58	31.07
2027	10	22	24	2027_10_22 Hr 24	30.92	26.87	33.07	33.70	27.81
2027	10	23	1	2027_10_23 Hr 01	31.37	27.72	35.51	32.09	30.12
2027	10	23	2	2027_10_23 Hr 02	30.90	26.87	34.68	32.15	28.87
2027	10	23	3	2027_10_23 Hr 03	30.96	26.88	34.67	32.22	28.58

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2027	10	23	4	2027_10_23 Hr 04	31.02	26.87	34.74	32.28	28.51
2027	10	23	5	2027_10_23 Hr 05	31.08	26.99	34.81	33.87	28.74
2027	10	23	6	2027_10_23 Hr 06	32.15	27.72	35.63	34.80	30.12
2027	10	23	7	2027_10_23 Hr 07	34.92	31.05	38.41	39.00	32.30
2027	10	23	8	2027_10_23 Hr 08	36.74	32.32	39.34	41.43	34.38
2027	10	23	9	2027_10_23 Hr 09	36.74	32.32	38.68	41.35	34.65
2027	10	23	10	2027_10_23 Hr 10	36.36	32.22	37.96	41.26	34.91
2027	10	23	11	2027_10_23 Hr 11	35.12	31.21	37.29	38.60	33.51
2027	10	23	12	2027_10_23 Hr 12	34.69	30.53	35.59	37.23	32.96
2027	10	23	13	2027_10_23 Hr 13	34.47	30.53	35.37	37.23	32.79
2027	10	23	14	2027_10_23 Hr 14	34.09	30.53	35.44	37.23	31.81
2027	10	23	15	2027_10_23 Hr 15	34.38	30.53	35.51	37.23	31.81
2027	10	23	16	2027_10_23 Hr 16	34.81	30.53	37.13	37.98	33.51
2027	10	23	17	2027_10_23 Hr 17	37.07	32.56	40.40	40.89	35.77
2027	10	23	18	2027_10_23 Hr 18	40.04	34.42	43.12	43.41	37.40
2027	10	23	19	2027_10_23 Hr 19	40.40	34.49	43.44	44.51	41.65
2027	10	23	20	2027_10_23 Hr 20	44.40	36.72	43.53	45.27	43.58
2027	10	23	21	2027_10_23 Hr 21	41.49	34.63	43.61	44.51	41.03
2027	10	23	22	2027_10_23 Hr 22	40.04	34.49	43.70	41.74	37.40
2027	10	23	23	2027_10_23 Hr 23	36.21	32.01	39.96	39.61	34.91
2027	10	23	24	2027_10_23 Hr 24	34.61	30.53	37.92	38.12	31.67
2027	10	24	1	2027_10_24 Hr 01	31.43	27.45	34.58	33.96	29.73
2027	10	24	2	2027_10_24 Hr 02	31.61	27.45	34.96	33.73	30.08
2027	10	24	3	2027_10_24 Hr 03	30.92	26.64	34.30	33.79	29.30
2027	10	24	4	2027_10_24 Hr 04	30.98	26.69	34.37	33.86	29.24
2027	10	24	5	2027_10_24 Hr 05	31.04	26.75	34.43	33.92	29.46
2027	10	24	6	2027_10_24 Hr 06	31.64	28.28	34.98	34.52	30.96
2027	10	24	7	2027_10_24 Hr 07	36.10	30.96	38.60	39.65	33.71
2027	10	24	8	2027_10_24 Hr 08	36.64	32.29	39.48	40.08	33.71
2027	10	24	9	2027_10_24 Hr 09	36.63	32.25	38.89	39.85	33.69
2027	10	24	10	2027_10_24 Hr 10	36.30	31.34	38.58	39.46	32.74
2027	10	24	11	2027_10_24 Hr 11	35.10	30.04	36.01	36.78	32.00
2027	10	24	12	2027_10_24 Hr 12	33.58	29.29	35.02	35.59	31.30
2027	10	24	13	2027_10_24 Hr 13	31.64	28.80	34.68	35.18	30.98
2027	10	24	14	2027_10_24 Hr 14	31.61	28.77	34.58	34.56	30.98
2027	10	24	15	2027_10_24 Hr 15	31.64	28.77	34.65	34.62	30.96
2027	10	24	16	2027_10_24 Hr 16	32.99	28.80	35.01	35.45	31.07
2027	10	24	17	2027_10_24 Hr 17	35.10	30.29	37.91	38.82	33.71
2027	10	24	18	2027_10_24 Hr 18	39.37	34.03	42.11	42.16	37.18
2027	10	24	19	2027_10_24 Hr 19	40.27	34.17	42.28	43.00	40.73
2027	10	24	20	2027_10_24 Hr 20	43.76	37.75	42.28	46.84	42.32
2027	10	24	21	2027_10_24 Hr 21	40.59	35.22	42.36	43.02	39.82
2027	10	24	22	2027_10_24 Hr 22	38.98	33.85	41.99	41.24	35.73
2027	10	24	23	2027_10_24 Hr 23	34.95	30.29	38.42	37.86	33.71
2027	10	24	24	2027_10_24 Hr 24	33.39	28.96	36.85	36.78	30.94
2027	10	25	1	2027_10_25 Hr 01	35.44	31.63	39.97	38.79	33.79
2027	10	25	2	2027_10_25 Hr 02	35.44	31.63	39.90	38.84	33.23
2027	10	25	3	2027_10_25 Hr 03	35.28	31.69	39.97	38.92	32.64
2027	10	25	4	2027_10_25 Hr 04	35.58	31.75	40.05	38.99	33.23
2027	10	25	5	2027_10_25 Hr 05	36.72	33.65	40.43	39.49	33.80
2027	10	25	6	2027_10_25 Hr 06	39.99	35.08	45.37	44.68	36.74
2027	10	25	7	2027_10_25 Hr 07	43.12	37.27	44.23	44.47	40.82
2027	10	25	8	2027_10_25 Hr 08	43.56	37.06	48.71	47.63	41.22
2027	10	25	9	2027_10_25 Hr 09	42.61	36.94	48.00	47.24	40.79
2027	10	25	10	2027_10_25 Hr 10	41.93	36.81	46.95	46.28	39.96
2027	10	25	11	2027_10_25 Hr 11	41.81	36.72	44.79	45.19	39.88
2027	10	25	12	2027_10_25 Hr 12	41.38	36.28	42.57	45.19	39.49
2027	10	25	13	2027_10_25 Hr 13	40.39	35.90	41.99	44.85	38.25
2027	10	25	14	2027_10_25 Hr 14	40.09	35.48	42.27	43.41	38.09
2027	10	25	15	2027_10_25 Hr 15	40.52	36.43	44.96	43.48	39.01
2027	10	25	16	2027_10_25 Hr 16	40.52	36.74	45.29	43.94	40.22
2027	10	25	17	2027_10_25 Hr 17	43.23	37.88	48.71	47.63	42.82
2027	10	25	18	2027_10_25 Hr 18	46.83	39.21	50.13	50.64	46.56
2027	10	25	19	2027_10_25 Hr 19	49.20	41.38	51.08	51.66	49.74
2027	10	25	20	2027_10_25 Hr 20	49.55	41.27	51.45	51.32	51.29
2027	10	25	21	2027_10_25 Hr 21	47.98	39.44	50.45	50.95	46.69
2027	10	25	22	2027_10_25 Hr 22	43.85	37.94	48.71	49.50	43.44
2027	10	25	23	2027_10_25 Hr 23	45.00	39.67	48.29	49.74	42.57
2027	10	25	24	2027_10_25 Hr 24	41.63	36.84	46.52	45.06	35.69
2027	10	26	1	2027_10_26 Hr 01	33.94	30.32	37.64	36.57	30.98
2027	10	26	2	2027_10_26 Hr 02	33.06	29.47	36.65	35.78	30.69
2027	10	26	3	2027_10_26 Hr 03	33.06	29.52	36.71	35.89	30.45
2027	10	26	4	2027_10_26 Hr 04	33.06	29.57	36.78	35.96	30.53
2027	10	26	5	2027_10_26 Hr 05	33.26	29.65	36.86	36.03	30.90
2027	10	26	6	2027_10_26 Hr 06	35.82	31.49	39.15	38.95	33.14
2027	10	26	7	2027_10_26 Hr 07	40.15	35.11	42.43	42.35	37.41
2027	10	26	8	2027_10_26 Hr 08	40.19	34.19	43.39	44.30	37.16
2027	10	26	9	2027_10_26 Hr 09	38.69	33.25	42.75	42.85	36.22
2027	10	26	10	2027_10_26 Hr 10	37.81	33.11	42.40	41.78	36.21
2027	10	26	11	2027_10_26 Hr 11	38.19	33.25	42.57	42.04	36.02
2027	10	26	12	2027_10_26 Hr 12	37.11	32.79	41.30	41.26	35.49
2027	10	26	13	2027_10_26 Hr 13	36.43	32.64	40.07	39.92	36.21
2027	10	26	14	2027_10_26 Hr 14	36.53	32.70	40.07	39.92	36.21
2027	10	26	15	2027_10_26 Hr 15	36.89	32.79	40.37	40.03	35.58
2027	10	26	16	2027_10_26 Hr 16	38.01	33.11	40.18	40.28	36.61
2027	10	26	17	2027_10_26 Hr 17	39.72	34.51	43.21	44.95	39.26
2027	10	26	18	2027_10_26 Hr 18	41.31	35.33	44.51	45.20	42.76
2027	10	26	19	2027_10_26 Hr 19	44.96	36.03	45.58	46.11	44.71
2027	10	26	20	2027_10_26 Hr 20	44.90	37.36	46.05	46.27	45.73
2027	10	26	21	2027_10_26 Hr 21	42.02	36.11	44.79	45.33	42.14
2027	10	26	22	2027_10_26 Hr 22	39.19	34.51	43.19	42.85	38.90

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2027	10	26	23	2027_10_26 Hr 23	40.09	35.29	43.66	43.54	37.52
2027	10	26	24	2027_10_26 Hr 24	36.23	33.08	41.13	40.59	31.70
2027	10	27	1	2027_10_27 Hr 01	53.19	47.42	58.98	55.34	48.77
2027	10	27	2	2027_10_27 Hr 02	51.33	46.76	57.38	55.27	48.22
2027	10	27	3	2027_10_27 Hr 03	51.43	46.85	57.49	55.38	47.39
2027	10	27	4	2027_10_27 Hr 04	51.53	46.94	57.59	55.49	47.39
2027	10	27	5	2027_10_27 Hr 05	51.64	47.04	57.72	56.26	48.25
2027	10	27	6	2027_10_27 Hr 06	55.53	48.23	60.47	60.46	50.77
2027	10	27	7	2027_10_27 Hr 07	61.61	54.27	66.85	67.38	58.13
2027	10	27	8	2027_10_27 Hr 08	64.07	53.67	67.82	69.92	57.64
2027	10	27	9	2027_10_27 Hr 09	61.20	51.19	64.84	65.32	56.22
2027	10	27	10	2027_10_27 Hr 10	59.42	51.19	63.16	64.66	55.63
2027	10	27	11	2027_10_27 Hr 11	57.04	51.12	62.85	62.97	54.28
2027	10	27	12	2027_10_27 Hr 12	56.52	49.96	61.48	61.88	53.71
2027	10	27	13	2027_10_27 Hr 13	56.52	49.44	59.65	61.82	53.71
2027	10	27	14	2027_10_27 Hr 14	56.40	49.12	61.71	61.71	53.08
2027	10	27	15	2027_10_27 Hr 15	57.50	49.66	62.73	63.79	54.97
2027	10	27	16	2027_10_27 Hr 16	58.91	51.04	64.56	64.66	57.58
2027	10	27	17	2027_10_27 Hr 17	63.14	54.17	69.80	69.07	64.66
2027	10	27	18	2027_10_27 Hr 18	65.33	57.13	71.55	71.31	67.26
2027	10	27	19	2027_10_27 Hr 19	69.55	57.90	72.30	72.55	71.08
2027	10	27	20	2027_10_27 Hr 20	69.12	58.42	72.40	72.55	71.71
2027	10	27	21	2027_10_27 Hr 21	65.75	57.50	72.01	71.76	69.03
2027	10	27	22	2027_10_27 Hr 22	62.59	53.98	69.80	69.07	61.72
2027	10	27	23	2027_10_27 Hr 23	63.06	54.99	68.97	68.50	58.04
2027	10	27	24	2027_10_27 Hr 24	58.09	52.71	64.45	65.01	51.93
2027	10	28	1	2027_10_28 Hr 01	48.11	42.00	52.05	51.82	44.32
2027	10	28	2	2027_10_28 Hr 02	46.47	41.73	50.96	50.34	44.24
2027	10	28	3	2027_10_28 Hr 03	46.30	41.69	50.81	50.61	43.34
2027	10	28	4	2027_10_28 Hr 04	46.38	41.73	50.90	50.61	43.31
2027	10	28	5	2027_10_28 Hr 05	46.47	41.85	50.99	50.82	43.34
2027	10	28	6	2027_10_28 Hr 06	48.11	42.00	51.79	52.68	45.22
2027	10	28	7	2027_10_28 Hr 07	52.55	43.23	53.74	54.25	46.36
2027	10	28	8	2027_10_28 Hr 08	49.21	43.72	55.82	55.23	45.40
2027	10	28	9	2027_10_28 Hr 09	51.43	44.97	56.54	55.69	45.72
2027	10	28	10	2027_10_28 Hr 10	51.43	44.29	54.85	55.79	46.93
2027	10	28	11	2027_10_28 Hr 11	51.17	44.39	52.94	54.33	47.55
2027	10	28	12	2027_10_28 Hr 12	50.24	43.98	52.64	52.66	47.01
2027	10	28	13	2027_10_28 Hr 13	47.21	41.41	51.42	51.90	45.67
2027	10	28	14	2027_10_28 Hr 14	45.39	40.00	51.23	49.12	45.52
2027	10	28	15	2027_10_28 Hr 15	45.39	40.08	51.42	49.26	45.28
2027	10	28	16	2027_10_28 Hr 16	47.27	42.04	52.64	51.90	46.93
2027	10	28	17	2027_10_28 Hr 17	52.01	45.13	58.37	56.35	52.10
2027	10	28	18	2027_10_28 Hr 18	56.25	48.91	61.81	62.21	56.87
2027	10	28	19	2027_10_28 Hr 19	59.43	50.40	61.97	63.64	60.41
2027	10	28	20	2027_10_28 Hr 20	60.45	51.07	63.03	64.41	62.09
2027	10	28	21	2027_10_28 Hr 21	57.67	49.30	62.20	62.61	57.20
2027	10	28	22	2027_10_28 Hr 22	52.01	45.13	59.28	58.76	53.11
2027	10	28	23	2027_10_28 Hr 23	53.26	47.70	59.54	58.96	52.21
2027	10	28	24	2027_10_28 Hr 24	50.69	44.04	55.12	55.29	44.32
2027	10	29	1	2027_10_29 Hr 01	47.28	45.17	54.09	51.69	46.52
2027	10	29	2	2027_10_29 Hr 02	47.28	43.82	52.60	51.69	45.94
2027	10	29	3	2027_10_29 Hr 03	47.18	43.66	52.35	51.79	44.62
2027	10	29	4	2027_10_29 Hr 04	47.28	43.74	52.45	51.90	44.24
2027	10	29	5	2027_10_29 Hr 05	47.37	43.82	52.55	52.00	44.24
2027	10	29	6	2027_10_29 Hr 06	49.11	44.96	52.83	53.05	46.46
2027	10	29	7	2027_10_29 Hr 07	46.16	40.60	54.22	50.75	42.73
2027	10	29	8	2027_10_29 Hr 08	48.34	43.16	55.19	55.06	46.59
2027	10	29	9	2027_10_29 Hr 09	50.29	44.65	55.87	55.59	46.57
2027	10	29	10	2027_10_29 Hr 10	50.29	44.89	56.23	55.59	46.37
2027	10	29	11	2027_10_29 Hr 11	48.32	43.14	54.42	51.56	46.37
2027	10	29	12	2027_10_29 Hr 12	48.24	42.22	51.89	50.30	46.33
2027	10	29	13	2027_10_29 Hr 13	46.98	40.32	48.59	49.93	45.83
2027	10	29	14	2027_10_29 Hr 14	45.71	39.33	48.76	48.74	43.29
2027	10	29	15	2027_10_29 Hr 15	45.46	39.40	48.85	48.26	45.01
2027	10	29	16	2027_10_29 Hr 16	45.90	39.48	51.89	48.59	45.49
2027	10	29	17	2027_10_29 Hr 17	48.64	43.14	54.96	54.91	46.59
2027	10	29	18	2027_10_29 Hr 18	57.13	46.61	60.70	61.88	55.52
2027	10	29	19	2027_10_29 Hr 19	61.63	49.16	61.42	65.01	60.02
2027	10	29	20	2027_10_29 Hr 20	62.85	49.26	61.54	65.27	62.79
2027	10	29	21	2027_10_29 Hr 21	59.68	48.85	61.66	65.27	59.38
2027	10	29	22	2027_10_29 Hr 22	55.37	47.39	60.70	59.83	52.73
2027	10	29	23	2027_10_29 Hr 23	55.34	48.73	60.29	62.72	53.45
2027	10	29	24	2027_10_29 Hr 24	52.58	45.90	57.66	57.61	47.26
2027	10	30	1	2027_10_30 Hr 01	33.99	30.28	37.76	36.84	31.95
2027	10	30	2	2027_10_30 Hr 02	33.49	29.51	37.41	36.18	31.70
2027	10	30	3	2027_10_30 Hr 03	33.39	29.45	37.48	36.24	31.59
2027	10	30	4	2027_10_30 Hr 04	33.46	29.51	37.54	36.31	31.53
2027	10	30	5	2027_10_30 Hr 05	33.52	29.56	37.62	36.39	31.59
2027	10	30	6	2027_10_30 Hr 06	34.74	30.60	38.73	37.47	32.38
2027	10	30	7	2027_10_30 Hr 07	37.62	32.73	42.12	41.07	34.69
2027	10	30	8	2027_10_30 Hr 08	39.00	33.79	42.22	43.15	36.27
2027	10	30	9	2027_10_30 Hr 09	39.21	34.40	43.08	43.15	36.27
2027	10	30	10	2027_10_30 Hr 10	39.10	33.87	42.22	43.15	36.40
2027	10	30	11	2027_10_30 Hr 11	38.44	33.44	40.38	42.25	36.27
2027	10	30	12	2027_10_30 Hr 12	36.92	32.32	38.57	40.35	35.21
2027	10	30	13	2027_10_30 Hr 13	36.60	32.14	38.22	39.56	34.78
2027	10	30	14	2027_10_30 Hr 14	36.28	32.09	38.30	39.34	34.27
2027	10	30	15	2027_10_30 Hr 15	36.60	32.14	38.60	39.41	34.54
2027	10	30	16	2027_10_30 Hr 16	37.69	32.73	39.71	41.06	36.27
2027	10	30	17	2027_10_30 Hr 17	40.36	36.04	43.67	43.85	39.26

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2027	10	30	18	2027_10_30 Hr 18	43.60	38.12	46.02	46.82	41.97
2027	10	30	19	2027_10_30 Hr 19	46.03	38.56	46.53	47.93	45.23
2027	10	30	20	2027_10_30 Hr 20	47.36	39.63	46.62	48.96	46.30
2027	10	30	21	2027_10_30 Hr 21	45.69	38.53	46.62	47.93	44.03
2027	10	30	22	2027_10_30 Hr 22	43.60	38.12	46.30	47.31	41.95
2027	10	30	23	2027_10_30 Hr 23	39.18	34.92	43.77	43.23	37.78
2027	10	30	24	2027_10_30 Hr 24	37.60	32.73	41.44	41.17	34.67
2027	10	31	1	2027_10_31 Hr 01	27.87	25.18	31.26	30.21	26.13
2027	10	31	2	2027_10_31 Hr 02	28.39	25.23	31.26	30.68	26.55
2027	10	31	3	2027_10_31 Hr 03	27.05	23.93	30.95	29.33	25.71
2027	10	31	4	2027_10_31 Hr 04	27.10	23.98	31.01	29.39	25.70
2027	10	31	5	2027_10_31 Hr 05	27.15	24.02	31.07	29.45	25.78
2027	10	31	6	2027_10_31 Hr 06	27.83	24.64	31.26	30.69	26.75
2027	10	31	7	2027_10_31 Hr 07	30.31	25.79	32.16	33.47	28.99
2027	10	31	8	2027_10_31 Hr 08	31.49	26.84	34.10	34.43	28.74
2027	10	31	9	2027_10_31 Hr 09	31.39	27.02	33.77	34.20	28.32
2027	10	31	10	2027_10_31 Hr 10	31.33	26.59	33.77	34.43	28.74
2027	10	31	11	2027_10_31 Hr 11	30.82	25.90	32.07	32.97	28.74
2027	10	31	12	2027_10_31 Hr 12	31.06	26.45	33.01	33.66	28.41
2027	10	31	13	2027_10_31 Hr 13	30.08	25.66	31.74	33.03	27.80
2027	10	31	14	2027_10_31 Hr 14	29.54	25.52	31.68	31.68	27.49
2027	10	31	15	2027_10_31 Hr 15	29.77	25.52	31.74	32.26	28.26
2027	10	31	16	2027_10_31 Hr 16	30.03	26.45	33.05	33.20	29.15
2027	10	31	17	2027_10_31 Hr 17	33.24	28.79	35.92	35.73	31.56
2027	10	31	18	2027_10_31 Hr 18	35.69	31.41	37.24	37.56	35.03
2027	10	31	19	2027_10_31 Hr 19	37.93	33.51	38.81	40.86	38.04
2027	10	31	20	2027_10_31 Hr 20	38.51	33.92	38.81	41.12	38.68
2027	10	31	21	2027_10_31 Hr 21	37.93	33.51	38.81	40.86	36.65
2027	10	31	22	2027_10_31 Hr 22	35.69	31.11	35.89	37.07	34.03
2027	10	31	23	2027_10_31 Hr 23	32.64	28.85	34.67	35.08	31.18
2027	10	31	24	2027_10_31 Hr 24	30.29	26.84	34.06	33.47	28.70
2027	11	1	1	2027_11_01 Hr 01	29.65	25.63	33.23	32.50	26.69
2027	11	1	2	2027_11_01 Hr 02	28.93	25.40	32.73	31.73	26.43
2027	11	1	3	2027_11_01 Hr 03	28.85	24.87	32.66	31.73	26.30
2027	11	1	4	2027_11_01 Hr 04	28.88	24.92	32.69	32.15	26.48
2027	11	1	5	2027_11_01 Hr 05	29.48	25.54	33.38	32.73	26.69
2027	11	1	6	2027_11_01 Hr 06	31.89	28.01	35.64	34.82	29.20
2027	11	1	7	2027_11_01 Hr 07	35.87	31.39	40.16	39.52	33.87
2027	11	1	8	2027_11_01 Hr 08	40.42	35.53	44.01	45.22	38.23
2027	11	1	9	2027_11_01 Hr 09	40.50	35.09	42.97	43.51	38.69
2027	11	1	10	2027_11_01 Hr 10	40.17	34.07	42.75	42.90	37.87
2027	11	1	11	2027_11_01 Hr 11	39.09	31.33	40.81	40.57	36.24
2027	11	1	12	2027_11_01 Hr 12	36.41	31.13	40.51	40.07	36.24
2027	11	1	13	2027_11_01 Hr 13	36.41	30.66	40.33	39.61	36.19
2027	11	1	14	2027_11_01 Hr 14	36.41	31.17	40.87	40.48	36.40
2027	11	1	15	2027_11_01 Hr 15	36.56	32.43	41.96	41.01	37.32
2027	11	1	16	2027_11_01 Hr 16	40.17	32.43	41.73	42.04	37.93
2027	11	1	17	2027_11_01 Hr 17	41.16	36.55	44.75	43.81	40.58
2027	11	1	18	2027_11_01 Hr 18	42.24	36.84	44.89	45.69	42.31
2027	11	1	19	2027_11_01 Hr 19	43.55	39.15	44.98	47.41	43.47
2027	11	1	20	2027_11_01 Hr 20	42.78	38.20	45.06	46.87	43.25
2027	11	1	21	2027_11_01 Hr 21	41.48	36.84	45.06	45.96	41.50
2027	11	1	22	2027_11_01 Hr 22	40.32	35.50	44.19	43.81	38.69
2027	11	1	23	2027_11_01 Hr 23	37.99	32.67	43.06	42.31	35.93
2027	11	1	24	2027_11_01 Hr 24	34.35	29.99	38.24	37.55	30.15
2027	11	2	1	2027_11_02 Hr 01	26.19	23.11	29.01	29.14	24.00
2027	11	2	2	2027_11_02 Hr 02	26.06	23.04	29.05	28.98	23.86
2027	11	2	3	2027_11_02 Hr 03	25.89	23.04	29.09	28.68	23.31
2027	11	2	4	2027_11_02 Hr 04	26.06	23.04	29.15	29.09	23.83
2027	11	2	5	2027_11_02 Hr 05	26.20	23.18	29.21	29.15	24.01
2027	11	2	6	2027_11_02 Hr 06	27.49	24.17	30.94	30.71	25.54
2027	11	2	7	2027_11_02 Hr 07	32.39	28.10	36.02	35.28	29.61
2027	11	2	8	2027_11_02 Hr 08	34.18	28.98	36.64	37.30	33.03
2027	11	2	9	2027_11_02 Hr 09	34.02	28.82	36.16	36.66	31.89
2027	11	2	10	2027_11_02 Hr 10	34.02	28.87	36.06	36.40	31.32
2027	11	2	11	2027_11_02 Hr 11	32.59	28.04	35.31	35.56	30.17
2027	11	2	12	2027_11_02 Hr 12	31.50	26.40	35.38	33.95	29.35
2027	11	2	13	2027_11_02 Hr 13	30.29	26.35	34.71	33.59	29.61
2027	11	2	14	2027_11_02 Hr 14	31.00	27.39	33.88	33.59	29.44
2027	11	2	15	2027_11_02 Hr 15	32.82	28.15	35.50	33.95	29.84
2027	11	2	16	2027_11_02 Hr 16	31.62	25.95	33.89	35.37	31.30
2027	11	2	17	2027_11_02 Hr 17	33.32	28.98	36.13	35.95	33.80
2027	11	2	18	2027_11_02 Hr 18	34.18	29.33	36.64	37.30	35.51
2027	11	2	19	2027_11_02 Hr 19	35.63	31.54	36.89	38.45	36.81
2027	11	2	20	2027_11_02 Hr 20	35.10	31.23	36.97	38.20	36.77
2027	11	2	21	2027_11_02 Hr 21	34.18	29.51	36.64	37.30	34.17
2027	11	2	22	2027_11_02 Hr 22	33.13	28.03	36.13	35.83	32.13
2027	11	2	23	2027_11_02 Hr 23	29.81	26.53	35.21	32.41	30.21
2027	11	2	24	2027_11_02 Hr 24	27.83	24.16	30.94	30.55	24.94
2027	11	3	1	2027_11_03 Hr 01	39.71	35.09	42.80	41.78	37.09
2027	11	3	2	2027_11_03 Hr 02	38.34	35.05	42.80	40.92	36.67
2027	11	3	3	2027_11_03 Hr 03	38.29	35.03	42.80	41.00	36.36
2027	11	3	4	2027_11_03 Hr 04	38.34	35.05	42.81	41.08	36.56
2027	11	3	5	2027_11_03 Hr 05	39.34	35.12	42.97	42.11	37.09
2027	11	3	6	2027_11_03 Hr 06	41.54	36.16	44.55	43.69	38.92
2027	11	3	7	2027_11_03 Hr 07	47.61	39.96	51.39	52.17	45.99
2027	11	3	8	2027_11_03 Hr 08	49.60	39.65	51.49	53.51	47.96
2027	11	3	9	2027_11_03 Hr 09	47.80	38.93	50.47	52.27	44.38
2027	11	3	10	2027_11_03 Hr 10	45.46	37.90	48.56	48.98	40.75
2027	11	3	11	2027_11_03 Hr 11	42.49	37.85	45.84	45.68	39.97
2027	11	3	12	2027_11_03 Hr 12	40.84	36.90	45.28	44.88	39.76

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2027	11	3	13	2027_11_03 Hr 13	40.37	36.35	44.23	44.60	39.45
2027	11	3	14	2027_11_03 Hr 14	40.45	36.60	44.43	44.69	40.41
2027	11	3	15	2027_11_03 Hr 15	40.64	36.60	45.06	44.78	40.41
2027	11	3	16	2027_11_03 Hr 16	40.64	36.82	45.57	45.33	39.76
2027	11	3	17	2027_11_03 Hr 17	43.38	37.90	48.87	48.98	42.30
2027	11	3	18	2027_11_03 Hr 18	45.55	38.55	52.53	52.84	45.71
2027	11	3	19	2027_11_03 Hr 19	49.80	40.17	52.63	53.48	48.80
2027	11	3	20	2027_11_03 Hr 20	48.29	39.76	52.74	53.21	47.09
2027	11	3	21	2027_11_03 Hr 21	47.81	39.20	52.84	53.31	44.46
2027	11	3	22	2027_11_03 Hr 22	43.93	37.48	47.61	48.98	41.69
2027	11	3	23	2027_11_03 Hr 23	43.01	38.40	47.40	46.80	41.96
2027	11	3	24	2027_11_03 Hr 24	40.40	35.28	44.55	42.12	37.13
2027	11	4	1	2027_11_04 Hr 01	34.46	31.01	37.63	36.20	33.17
2027	11	4	2	2027_11_04 Hr 02	34.43	31.06	37.68	36.20	33.13
2027	11	4	3	2027_11_04 Hr 03	34.43	30.54	37.75	36.20	32.95
2027	11	4	4	2027_11_04 Hr 04	34.43	30.74	37.82	36.20	32.96
2027	11	4	5	2027_11_04 Hr 05	34.46	31.25	37.91	36.34	33.38
2027	11	4	6	2027_11_04 Hr 06	34.71	32.62	40.19	36.55	34.65
2027	11	4	7	2027_11_04 Hr 07	38.98	33.05	43.50	42.12	33.52
2027	11	4	8	2027_11_04 Hr 08	41.90	34.36	44.81	45.47	38.34
2027	11	4	9	2027_11_04 Hr 09	40.89	34.91	44.56	43.65	38.48
2027	11	4	10	2027_11_04 Hr 10	39.21	34.36	42.93	43.20	37.07
2027	11	4	11	2027_11_04 Hr 11	38.13	33.48	41.73	42.10	35.97
2027	11	4	12	2027_11_04 Hr 12	38.53	33.33	41.62	42.03	35.85
2027	11	4	13	2027_11_04 Hr 13	37.47	33.20	40.33	41.68	35.97
2027	11	4	14	2027_11_04 Hr 14	37.95	33.17	41.62	41.43	35.97
2027	11	4	15	2027_11_04 Hr 15	38.62	33.20	43.19	42.34	35.97
2027	11	4	16	2027_11_04 Hr 16	38.62	33.72	42.00	42.91	38.07
2027	11	4	17	2027_11_04 Hr 17	40.38	34.36	45.44	45.00	39.12
2027	11	4	18	2027_11_04 Hr 18	42.62	35.83	46.26	46.44	41.14
2027	11	4	19	2027_11_04 Hr 19	43.80	36.20	47.16	50.66	45.47
2027	11	4	20	2027_11_04 Hr 20	44.54	36.75	47.25	50.59	45.47
2027	11	4	21	2027_11_04 Hr 21	43.08	36.21	47.35	48.07	43.19
2027	11	4	22	2027_11_04 Hr 22	42.62	35.83	45.98	46.73	39.80
2027	11	4	23	2027_11_04 Hr 23	41.08	35.70	43.73	45.31	38.89
2027	11	4	24	2027_11_04 Hr 24	36.34	32.64	40.43	38.54	34.63
2027	11	5	1	2027_11_05 Hr 01	37.57	35.02	41.84	39.61	36.42
2027	11	5	2	2027_11_05 Hr 02	37.55	34.42	41.84	39.69	36.88
2027	11	5	3	2027_11_05 Hr 03	37.55	34.49	41.91	39.77	36.42
2027	11	5	4	2027_11_05 Hr 04	37.57	34.49	41.95	39.85	36.42
2027	11	5	5	2027_11_05 Hr 05	37.57	34.63	42.08	39.93	37.58
2027	11	5	6	2027_11_05 Hr 06	37.75	35.49	43.15	40.01	37.96
2027	11	5	7	2027_11_05 Hr 07	43.23	36.52	48.96	45.39	36.76
2027	11	5	8	2027_11_05 Hr 08	45.44	36.78	49.06	50.34	42.16
2027	11	5	9	2027_11_05 Hr 09	45.53	36.78	49.06	49.91	42.24
2027	11	5	10	2027_11_05 Hr 10	45.52	36.73	48.36	49.98	41.54
2027	11	5	11	2027_11_05 Hr 11	41.38	36.26	47.06	47.45	40.63
2027	11	5	12	2027_11_05 Hr 12	40.70	36.14	45.37	43.23	39.82
2027	11	5	13	2027_11_05 Hr 13	40.70	35.39	45.37	45.64	39.83
2027	11	5	14	2027_11_05 Hr 14	40.70	34.69	45.37	43.30	40.03
2027	11	5	15	2027_11_05 Hr 15	41.38	36.26	48.84	46.84	39.83
2027	11	5	16	2027_11_05 Hr 16	42.12	36.87	45.53	46.74	40.91
2027	11	5	17	2027_11_05 Hr 17	43.71	38.43	46.96	48.19	43.12
2027	11	5	18	2027_11_05 Hr 18	46.36	39.79	50.23	51.35	44.86
2027	11	5	19	2027_11_05 Hr 19	48.38	39.97	50.35	55.04	48.92
2027	11	5	20	2027_11_05 Hr 20	49.61	40.05	50.43	53.78	48.16
2027	11	5	21	2027_11_05 Hr 21	47.14	40.05	50.35	52.54	44.39
2027	11	5	22	2027_11_05 Hr 22	45.75	39.74	50.24	49.99	42.45
2027	11	5	23	2027_11_05 Hr 23	44.77	39.17	46.76	48.56	42.48
2027	11	5	24	2027_11_05 Hr 24	41.90	35.97	44.25	45.10	37.98
2027	11	6	1	2027_11_06 Hr 01	31.40	28.27	35.20	33.56	30.26
2027	11	6	2	2027_11_06 Hr 02	30.94	28.17	34.98	33.63	30.22
2027	11	6	3	2027_11_06 Hr 03	30.94	28.17	35.02	33.70	30.11
2027	11	6	4	2027_11_06 Hr 04	30.99	28.17	35.09	33.76	30.11
2027	11	6	5	2027_11_06 Hr 05	31.67	28.28	35.16	33.83	30.13
2027	11	6	6	2027_11_06 Hr 06	32.37	28.40	35.52	34.88	31.35
2027	11	6	7	2027_11_06 Hr 07	35.64	30.32	39.19	39.03	33.36
2027	11	6	8	2027_11_06 Hr 08	38.64	33.40	41.62	42.17	36.38
2027	11	6	9	2027_11_06 Hr 09	38.72	33.27	41.62	42.26	36.41
2027	11	6	10	2027_11_06 Hr 10	38.67	32.58	40.82	41.91	35.74
2027	11	6	11	2027_11_06 Hr 11	35.66	30.46	39.78	40.60	34.54
2027	11	6	12	2027_11_06 Hr 12	34.81	29.68	38.07	38.00	33.36
2027	11	6	13	2027_11_06 Hr 13	34.14	29.01	37.30	37.17	32.88
2027	11	6	14	2027_11_06 Hr 14	33.67	29.01	36.19	36.44	32.88
2027	11	6	15	2027_11_06 Hr 15	34.14	29.43	36.99	37.17	33.15
2027	11	6	16	2027_11_06 Hr 16	34.14	29.57	37.42	37.87	33.36
2027	11	6	17	2027_11_06 Hr 17	35.64	30.32	40.08	39.71	35.04
2027	11	6	18	2027_11_06 Hr 18	39.28	34.05	40.82	43.00	36.84
2027	11	6	19	2027_11_06 Hr 19	40.54	35.07	41.77	44.08	38.54
2027	11	6	20	2027_11_06 Hr 20	40.54	35.07	41.62	43.31	39.15
2027	11	6	21	2027_11_06 Hr 21	40.54	34.81	41.62	43.25	37.47
2027	11	6	22	2027_11_06 Hr 22	38.17	33.90	40.55	42.24	35.87
2027	11	6	23	2027_11_06 Hr 23	35.39	30.32	38.31	38.69	33.42
2027	11	6	24	2027_11_06 Hr 24	34.02	29.56	37.42	37.32	32.14
2027	11	7	1	2027_11_07 Hr 01	31.31	27.46	34.37	34.14	28.78
2027	11	7	2	2027_11_07 Hr 02	31.37	27.52	34.76	34.41	29.54
2027	11	7	3	2027_11_07 Hr 03	30.20	27.41	34.41	34.02	28.44
2027	11	7	4	2027_11_07 Hr 04	30.61	27.42	34.48	34.30	28.67
2027	11	7	5	2027_11_07 Hr 05	31.36	27.51	34.56	34.38	29.21
2027	11	7	6	2027_11_07 Hr 06	31.72	27.79	34.86	34.63	30.30
2027	11	7	7	2027_11_07 Hr 07	34.48	29.52	37.93	38.38	32.18

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2027	11	7	8	2027_11_07 Hr 08	36.96	31.05	39.97	40.18	33.33
2027	11	7	9	2027_11_07 Hr 09	37.90	32.21	40.02	40.58	33.99
2027	11	7	10	2027_11_07 Hr 10	37.65	31.46	40.19	40.50	33.33
2027	11	7	11	2027_11_07 Hr 11	34.08	29.18	35.98	36.29	31.74
2027	11	7	12	2027_11_07 Hr 12	32.88	28.63	35.04	34.86	31.89
2027	11	7	13	2027_11_07 Hr 13	32.76	28.63	35.10	34.93	31.96
2027	11	7	14	2027_11_07 Hr 14	32.76	28.55	35.17	35.00	31.74
2027	11	7	15	2027_11_07 Hr 15	32.76	28.55	35.24	35.07	31.89
2027	11	7	16	2027_11_07 Hr 16	32.89	28.68	36.78	35.43	32.95
2027	11	7	17	2027_11_07 Hr 17	36.83	31.01	41.25	40.86	36.52
2027	11	7	18	2027_11_07 Hr 18	39.41	34.60	42.12	43.15	39.38
2027	11	7	19	2027_11_07 Hr 19	40.75	35.32	42.56	44.51	40.90
2027	11	7	20	2027_11_07 Hr 20	40.00	34.74	42.29	43.71	40.27
2027	11	7	21	2027_11_07 Hr 21	39.41	34.60	41.07	43.40	38.60
2027	11	7	22	2027_11_07 Hr 22	37.00	33.28	39.73	40.86	36.27
2027	11	7	23	2027_11_07 Hr 23	34.08	29.82	38.08	37.86	32.44
2027	11	7	24	2027_11_07 Hr 24	32.76	28.07	35.87	35.70	30.52
2027	11	8	1	2027_11_08 Hr 01	30.15	26.16	33.32	32.82	27.79
2027	11	8	2	2027_11_08 Hr 02	29.66	26.19	33.32	32.78	27.69
2027	11	8	3	2027_11_08 Hr 03	29.66	26.19	33.39	32.78	27.48
2027	11	8	4	2027_11_08 Hr 04	30.03	26.28	33.50	32.83	27.53
2027	11	8	5	2027_11_08 Hr 05	30.38	26.36	33.60	33.07	28.47
2027	11	8	6	2027_11_08 Hr 06	34.13	30.36	37.36	35.94	31.08
2027	11	8	7	2027_11_08 Hr 07	37.97	32.96	40.72	41.70	35.00
2027	11	8	8	2027_11_08 Hr 08	38.90	33.49	41.44	42.24	37.59
2027	11	8	9	2027_11_08 Hr 09	38.90	33.22	41.26	41.87	36.83
2027	11	8	10	2027_11_08 Hr 10	38.06	32.45	41.07	41.36	34.79
2027	11	8	11	2027_11_08 Hr 11	36.64	30.25	39.75	38.01	33.35
2027	11	8	12	2027_11_08 Hr 12	35.21	28.88	39.13	37.92	32.93
2027	11	8	13	2027_11_08 Hr 13	32.87	28.36	36.49	36.38	32.33
2027	11	8	14	2027_11_08 Hr 14	32.73	28.41	35.57	35.67	31.64
2027	11	8	15	2027_11_08 Hr 15	33.02	28.47	36.29	35.77	32.33
2027	11	8	16	2027_11_08 Hr 16	32.64	28.53	36.49	35.86	32.65
2027	11	8	17	2027_11_08 Hr 17	34.28	30.17	40.32	39.39	35.32
2027	11	8	18	2027_11_08 Hr 18	38.90	33.70	42.01	42.20	38.15
2027	11	8	19	2027_11_08 Hr 19	39.75	35.37	42.09	42.82	40.68
2027	11	8	20	2027_11_08 Hr 20	39.24	34.81	42.18	42.55	40.08
2027	11	8	21	2027_11_08 Hr 21	39.04	33.64	41.73	42.24	37.60
2027	11	8	22	2027_11_08 Hr 22	38.39	31.99	40.32	40.76	35.63
2027	11	8	23	2027_11_08 Hr 23	35.37	30.55	39.82	41.52	36.02
2027	11	8	24	2027_11_08 Hr 24	32.74	29.88	36.11	36.52	30.82
2027	11	9	1	2027_11_09 Hr 01	39.78	34.42	44.46	42.05	36.79
2027	11	9	2	2027_11_09 Hr 02	38.31	34.49	44.54	42.13	36.48
2027	11	9	3	2027_11_09 Hr 03	38.31	34.49	44.63	42.22	36.36
2027	11	9	4	2027_11_09 Hr 04	38.39	34.63	44.72	42.30	36.48
2027	11	9	5	2027_11_09 Hr 05	40.14	34.70	44.81	42.39	37.87
2027	11	9	6	2027_11_09 Hr 06	43.36	37.49	47.79	46.75	40.74
2027	11	9	7	2027_11_09 Hr 07	48.69	40.49	51.77	53.89	44.09
2027	11	9	8	2027_11_09 Hr 08	49.79	44.01	52.53	53.89	46.36
2027	11	9	9	2027_11_09 Hr 09	49.18	41.77	51.69	52.46	44.12
2027	11	9	10	2027_11_09 Hr 10	47.59	39.41	50.61	51.50	42.51
2027	11	9	11	2027_11_09 Hr 11	42.92	36.69	46.25	49.30	42.48
2027	11	9	12	2027_11_09 Hr 12	41.65	36.40	45.21	45.36	41.76
2027	11	9	13	2027_11_09 Hr 13	40.89	35.79	44.78	44.86	40.78
2027	11	9	14	2027_11_09 Hr 14	40.97	35.86	44.78	44.90	40.78
2027	11	9	15	2027_11_09 Hr 15	41.05	35.93	46.66	44.89	40.46
2027	11	9	16	2027_11_09 Hr 16	41.13	36.39	45.75	45.13	40.78
2027	11	9	17	2027_11_09 Hr 17	43.43	37.84	50.07	48.41	43.18
2027	11	9	18	2027_11_09 Hr 18	48.94	42.53	52.71	53.31	47.79
2027	11	9	19	2027_11_09 Hr 19	50.74	44.67	53.03	54.28	52.31
2027	11	9	20	2027_11_09 Hr 20	50.13	43.72	52.92	53.89	49.80
2027	11	9	21	2027_11_09 Hr 21	48.88	41.91	52.73	52.92	46.36
2027	11	9	22	2027_11_09 Hr 22	46.39	38.60	48.98	50.07	42.96
2027	11	9	23	2027_11_09 Hr 23	44.12	36.48	47.43	49.38	43.49
2027	11	9	24	2027_11_09 Hr 24	40.82	35.83	45.74	45.20	37.00
2027	11	10	1	2027_11_10 Hr 01	36.52	32.72	40.10	38.90	35.93
2027	11	10	2	2027_11_10 Hr 02	36.30	32.65	40.04	38.90	35.63
2027	11	10	3	2027_11_10 Hr 03	35.09	32.72	40.10	38.90	35.37
2027	11	10	4	2027_11_10 Hr 04	35.16	32.72	40.10	38.98	35.37
2027	11	10	5	2027_11_10 Hr 05	36.52	32.85	40.26	39.14	35.75
2027	11	10	6	2027_11_10 Hr 06	40.46	34.94	42.88	42.53	38.88
2027	11	10	7	2027_11_10 Hr 07	43.88	37.42	48.19	50.02	42.81
2027	11	10	8	2027_11_10 Hr 08	46.26	37.52	48.29	49.80	42.98
2027	11	10	9	2027_11_10 Hr 09	43.97	37.20	46.48	48.35	40.41
2027	11	10	10	2027_11_10 Hr 10	41.49	36.07	44.33	45.70	37.71
2027	11	10	11	2027_11_10 Hr 11	40.32	34.30	42.34	42.91	36.89
2027	11	10	12	2027_11_10 Hr 12	38.25	33.46	42.34	41.87	36.07
2027	11	10	13	2027_11_10 Hr 13	37.99	33.46	41.46	41.45	35.37
2027	11	10	14	2027_11_10 Hr 14	38.25	33.46	41.52	41.53	35.84
2027	11	10	15	2027_11_10 Hr 15	38.48	33.14	42.16	41.71	36.88
2027	11	10	16	2027_11_10 Hr 16	38.50	33.46	42.58	42.10	36.88
2027	11	10	17	2027_11_10 Hr 17	40.42	35.83	46.18	44.53	40.71
2027	11	10	18	2027_11_10 Hr 18	43.86	36.81	49.26	48.64	42.98
2027	11	10	19	2027_11_10 Hr 19	48.22	39.56	50.07	50.40	45.80
2027	11	10	20	2027_11_10 Hr 20	45.39	38.03	49.46	49.42	43.65
2027	11	10	21	2027_11_10 Hr 21	43.20	36.44	49.11	48.81	42.84
2027	11	10	22	2027_11_10 Hr 22	40.93	35.83	44.74	46.09	40.78
2027	11	10	23	2027_11_10 Hr 23	39.90	34.73	43.63	43.79	38.31
2027	11	10	24	2027_11_10 Hr 24	39.27	34.15	43.63	42.03	34.79
2027	11	11	1	2027_11_11 Hr 01	36.85	34.08	41.31	39.79	36.81
2027	11	11	2	2027_11_11 Hr 02	36.69	33.95	41.31	39.64	36.81

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2027	11	11	3	2027_11_11 Hr 03	36.67	34.02	41.38	39.72	36.81
2027	11	11	4	2027_11_11 Hr 04	36.69	34.08	41.46	39.79	36.81
2027	11	11	5	2027_11_11 Hr 05	36.69	34.15	41.64	39.87	36.83
2027	11	11	6	2027_11_11 Hr 06	36.85	35.18	44.79	39.95	37.00
2027	11	11	7	2027_11_11 Hr 07	40.48	34.79	46.50	43.04	36.45
2027	11	11	8	2027_11_11 Hr 08	42.52	36.23	45.69	47.46	40.08
2027	11	11	9	2027_11_11 Hr 09	42.52	36.22	45.22	46.01	39.43
2027	11	11	10	2027_11_11 Hr 10	40.99	35.98	45.22	45.78	39.43
2027	11	11	11	2027_11_11 Hr 11	40.83	35.40	43.53	45.09	38.14
2027	11	11	12	2027_11_11 Hr 12	40.99	35.49	43.47	44.29	38.27
2027	11	11	13	2027_11_11 Hr 13	40.52	33.85	42.76	44.14	38.23
2027	11	11	14	2027_11_11 Hr 14	40.41	33.74	42.76	41.71	38.10
2027	11	11	15	2027_11_11 Hr 15	40.53	34.52	43.83	44.29	38.14
2027	11	11	16	2027_11_11 Hr 16	40.99	36.04	44.51	45.25	39.43
2027	11	11	17	2027_11_11 Hr 17	42.41	37.20	47.04	46.69	42.94
2027	11	11	18	2027_11_11 Hr 18	45.88	38.37	51.31	52.12	44.91
2027	11	11	19	2027_11_11 Hr 19	49.93	39.42	52.10	53.67	46.70
2027	11	11	20	2027_11_11 Hr 20	48.90	39.50	51.51	53.12	46.70
2027	11	11	21	2027_11_11 Hr 21	47.35	38.98	51.31	52.89	46.51
2027	11	11	22	2027_11_11 Hr 22	45.11	37.90	48.54	50.26	41.30
2027	11	11	23	2027_11_11 Hr 23	44.33	38.41	46.66	48.30	41.62
2027	11	11	24	2027_11_11 Hr 24	40.27	35.43	44.86	42.79	37.00
2027	11	12	1	2027_11_12 Hr 01	32.96	30.74	37.06	35.47	33.07
2027	11	12	2	2027_11_12 Hr 02	32.93	29.68	37.06	35.27	33.07
2027	11	12	3	2027_11_12 Hr 03	32.93	29.74	37.14	35.27	33.07
2027	11	12	4	2027_11_12 Hr 04	32.93	29.80	37.21	35.27	33.07
2027	11	12	5	2027_11_12 Hr 05	32.94	29.86	37.28	35.48	33.07
2027	11	12	6	2027_11_12 Hr 06	32.96	29.92	39.92	35.56	33.07
2027	11	12	7	2027_11_12 Hr 07	35.59	31.53	41.47	37.21	32.02
2027	11	12	8	2027_11_12 Hr 08	37.42	32.66	42.87	42.45	35.56
2027	11	12	9	2027_11_12 Hr 09	37.98	32.60	42.46	41.58	35.46
2027	11	12	10	2027_11_12 Hr 10	37.56	32.61	40.85	41.51	35.56
2027	11	12	11	2027_11_12 Hr 11	36.30	30.79	39.67	38.41	34.47
2027	11	12	12	2027_11_12 Hr 12	34.65	29.66	38.05	37.37	33.41
2027	11	12	13	2027_11_12 Hr 13	35.68	29.66	37.33	36.44	33.41
2027	11	12	14	2027_11_12 Hr 14	34.08	29.66	38.13	37.18	33.41
2027	11	12	15	2027_11_12 Hr 15	35.68	30.07	39.39	39.96	33.71
2027	11	12	16	2027_11_12 Hr 16	35.68	32.18	39.39	39.88	34.38
2027	11	12	17	2027_11_12 Hr 17	37.93	33.32	40.99	43.21	36.42
2027	11	12	18	2027_11_12 Hr 18	42.43	34.39	44.08	46.59	41.20
2027	11	12	19	2027_11_12 Hr 19	43.06	36.03	44.18	46.69	41.96
2027	11	12	20	2027_11_12 Hr 20	42.61	34.53	44.08	46.64	41.19
2027	11	12	21	2027_11_12 Hr 21	41.60	34.39	44.14	45.83	38.32
2027	11	12	22	2027_11_12 Hr 22	39.17	33.44	40.99	43.36	36.02
2027	11	12	23	2027_11_12 Hr 23	38.58	33.95	40.36	43.22	36.32
2027	11	12	24	2027_11_12 Hr 24	37.11	32.19	39.12	40.87	33.24
2027	11	13	1	2027_11_13 Hr 01	30.57	28.53	35.10	34.02	30.55
2027	11	13	2	2027_11_13 Hr 02	30.43	28.39	35.03	34.07	30.55
2027	11	13	3	2027_11_13 Hr 03	30.49	28.45	35.10	34.14	30.54
2027	11	13	4	2027_11_13 Hr 04	30.55	28.51	35.16	34.21	30.54
2027	11	13	5	2027_11_13 Hr 05	30.61	28.56	35.23	34.28	30.55
2027	11	13	6	2027_11_13 Hr 06	32.13	29.03	35.46	34.88	30.83
2027	11	13	7	2027_11_13 Hr 07	35.23	30.64	39.38	38.65	33.88
2027	11	13	8	2027_11_13 Hr 08	39.52	33.12	41.80	42.80	35.80
2027	11	13	9	2027_11_13 Hr 09	39.59	33.12	41.88	42.90	36.08
2027	11	13	10	2027_11_13 Hr 10	38.03	31.93	40.67	41.77	35.08
2027	11	13	11	2027_11_13 Hr 11	35.44	30.05	38.48	39.14	32.71
2027	11	13	12	2027_11_13 Hr 12	34.63	29.39	36.86	37.26	32.58
2027	11	13	13	2027_11_13 Hr 13	34.25	29.23	36.84	37.08	32.23
2027	11	13	14	2027_11_13 Hr 14	34.25	29.19	36.78	36.98	32.23
2027	11	13	15	2027_11_13 Hr 15	34.25	29.25	36.95	37.26	32.33
2027	11	13	16	2027_11_13 Hr 16	34.56	29.40	37.51	37.89	32.66
2027	11	13	17	2027_11_13 Hr 17	36.42	31.19	39.64	40.36	35.67
2027	11	13	18	2027_11_13 Hr 18	40.51	34.49	42.04	43.88	39.04
2027	11	13	19	2027_11_13 Hr 19	41.81	35.33	42.73	44.11	40.72
2027	11	13	20	2027_11_13 Hr 20	41.81	34.94	42.81	43.88	39.69
2027	11	13	21	2027_11_13 Hr 21	40.53	34.70	42.45	43.41	37.71
2027	11	13	22	2027_11_13 Hr 22	38.01	33.41	40.99	41.62	36.30
2027	11	13	23	2027_11_13 Hr 23	35.16	31.25	39.19	38.92	34.58
2027	11	13	24	2027_11_13 Hr 24	34.82	29.75	37.23	37.26	32.66
2027	11	14	1	2027_11_14 Hr 01	28.58	25.42	31.26	31.05	28.29
2027	11	14	2	2027_11_14 Hr 02	28.26	25.33	31.26	30.88	27.98
2027	11	14	3	2027_11_14 Hr 03	28.31	25.37	31.32	30.94	27.78
2027	11	14	4	2027_11_14 Hr 04	28.31	25.42	31.38	30.99	27.69
2027	11	14	5	2027_11_14 Hr 05	28.40	25.47	31.44	31.05	27.98
2027	11	14	6	2027_11_14 Hr 06	28.83	25.73	31.63	31.44	28.45
2027	11	14	7	2027_11_14 Hr 07	30.99	26.70	34.30	34.27	29.67
2027	11	14	8	2027_11_14 Hr 08	33.69	28.10	35.70	36.48	31.35
2027	11	14	9	2027_11_14 Hr 09	33.54	28.91	35.70	36.48	30.47
2027	11	14	10	2027_11_14 Hr 10	32.88	27.95	35.26	35.75	29.98
2027	11	14	11	2027_11_14 Hr 11	30.96	26.65	33.27	33.92	29.04
2027	11	14	12	2027_11_14 Hr 12	30.32	26.10	32.52	32.65	29.04
2027	11	14	13	2027_11_14 Hr 13	30.21	26.09	32.64	32.65	29.14
2027	11	14	14	2027_11_14 Hr 14	30.32	26.18	32.64	32.65	29.04
2027	11	14	15	2027_11_14 Hr 15	30.33	26.45	32.70	32.65	29.14
2027	11	14	16	2027_11_14 Hr 16	30.85	26.65	34.19	33.50	29.87
2027	11	14	17	2027_11_14 Hr 17	33.54	28.88	37.17	37.46	31.55
2027	11	14	18	2027_11_14 Hr 18	36.72	31.28	39.04	40.06	33.42
2027	11	14	19	2027_11_14 Hr 19	37.67	31.90	39.49	40.96	36.69
2027	11	14	20	2027_11_14 Hr 20	36.73	31.90	39.20	40.22	34.85
2027	11	14	21	2027_11_14 Hr 21	36.72	31.31	39.02	39.66	33.65

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2027	11	14	22	2027_11_14 Hr 22	33.82	29.93	36.56	37.04	32.83
2027	11	14	23	2027_11_14 Hr 23	31.08	27.67	34.83	34.24	30.99
2027	11	14	24	2027_11_14 Hr 24	30.86	26.78	33.43	33.80	29.04
2027	11	15	1	2027_11_15 Hr 01	26.88	24.41	29.82	28.90	25.26
2027	11	15	2	2027_11_15 Hr 02	26.68	24.32	29.77	28.75	25.08
2027	11	15	3	2027_11_15 Hr 03	26.68	24.36	29.82	28.75	25.00
2027	11	15	4	2027_11_15 Hr 04	26.68	24.41	29.88	28.75	25.07
2027	11	15	5	2027_11_15 Hr 05	26.84	24.46	29.94	28.91	25.32
2027	11	15	6	2027_11_15 Hr 06	27.96	24.55	31.55	30.77	26.38
2027	11	15	7	2027_11_15 Hr 07	31.40	27.40	35.01	33.59	29.67
2027	11	15	8	2027_11_15 Hr 08	35.58	29.16	37.62	37.68	32.35
2027	11	15	9	2027_11_15 Hr 09	35.28	29.05	37.62	37.75	32.11
2027	11	15	10	2027_11_15 Hr 10	33.40	28.66	36.07	36.98	31.16
2027	11	15	11	2027_11_15 Hr 11	31.21	27.52	34.19	36.33	29.87
2027	11	15	12	2027_11_15 Hr 12	30.90	26.87	35.63	36.50	29.87
2027	11	15	13	2027_11_15 Hr 13	30.72	26.69	34.02	34.68	29.08
2027	11	15	14	2027_11_15 Hr 14	30.72	26.78	34.06	33.43	29.16
2027	11	15	15	2027_11_15 Hr 15	31.01	26.90	34.06	33.53	29.78
2027	11	15	16	2027_11_15 Hr 16	30.52	26.90	34.06	33.01	30.75
2027	11	15	17	2027_11_15 Hr 17	32.75	28.69	37.37	36.13	32.80
2027	11	15	18	2027_11_15 Hr 18	36.29	30.57	38.38	38.43	35.90
2027	11	15	19	2027_11_15 Hr 19	37.31	31.05	38.76	40.89	39.47
2027	11	15	20	2027_11_15 Hr 20	37.26	31.05	38.54	40.67	37.90
2027	11	15	21	2027_11_15 Hr 21	36.51	30.66	38.54	38.83	34.93
2027	11	15	22	2027_11_15 Hr 22	35.61	29.75	37.58	37.19	32.57
2027	11	15	23	2027_11_15 Hr 23	33.20	28.92	37.04	37.31	33.04
2027	11	15	24	2027_11_15 Hr 24	30.45	27.14	33.97	33.29	27.70
2027	11	16	1	2027_11_16 Hr 01	26.42	23.77	28.92	28.60	25.27
2027	11	16	2	2027_11_16 Hr 02	26.04	23.23	28.73	28.50	25.00
2027	11	16	3	2027_11_16 Hr 03	26.07	23.27	28.78	28.54	24.91
2027	11	16	4	2027_11_16 Hr 04	26.08	23.31	28.84	28.60	24.91
2027	11	16	5	2027_11_16 Hr 05	26.19	23.36	28.90	28.67	25.27
2027	11	16	6	2027_11_16 Hr 06	27.44	24.58	29.94	29.92	26.27
2027	11	16	7	2027_11_16 Hr 07	31.34	26.06	34.87	34.03	30.18
2027	11	16	8	2027_11_16 Hr 08	34.41	27.99	35.30	36.06	32.65
2027	11	16	9	2027_11_16 Hr 09	32.52	27.74	35.26	35.04	29.92
2027	11	16	10	2027_11_16 Hr 10	32.46	26.39	34.86	35.05	28.45
2027	11	16	11	2027_11_16 Hr 11	29.50	25.37	31.17	33.62	28.22
2027	11	16	12	2027_11_16 Hr 12	28.49	24.90	31.16	32.19	27.02
2027	11	16	13	2027_11_16 Hr 13	28.24	24.90	31.13	31.17	26.96
2027	11	16	14	2027_11_16 Hr 14	28.43	24.90	31.08	31.17	26.76
2027	11	16	15	2027_11_16 Hr 15	28.12	24.12	31.08	30.61	26.97
2027	11	16	16	2027_11_16 Hr 16	28.31	24.17	32.01	30.61	27.84
2027	11	16	17	2027_11_16 Hr 17	28.87	25.21	33.42	31.87	29.57
2027	11	16	18	2027_11_16 Hr 18	31.52	27.43	35.30	34.89	31.78
2027	11	16	19	2027_11_16 Hr 19	34.62	29.72	36.48	36.46	33.15
2027	11	16	20	2027_11_16 Hr 20	34.37	29.33	36.16	36.34	33.03
2027	11	16	21	2027_11_16 Hr 21	32.78	28.72	35.54	35.89	31.97
2027	11	16	22	2027_11_16 Hr 22	32.01	26.60	34.96	34.79	30.71
2027	11	16	23	2027_11_16 Hr 23	30.01	26.59	33.38	33.57	29.39
2027	11	16	24	2027_11_16 Hr 24	28.18	25.74	31.83	31.00	26.76
2027	11	17	1	2027_11_17 Hr 01	28.34	25.20	32.56	30.74	29.05
2027	11	17	2	2027_11_17 Hr 02	28.17	25.15	32.61	30.16	29.36
2027	11	17	3	2027_11_17 Hr 03	28.22	25.20	32.68	30.22	29.36
2027	11	17	4	2027_11_17 Hr 04	28.23	25.20	32.74	30.28	29.05
2027	11	17	5	2027_11_17 Hr 05	28.34	25.30	32.81	30.35	29.54
2027	11	17	6	2027_11_17 Hr 06	29.55	25.56	34.86	31.11	30.13
2027	11	17	7	2027_11_17 Hr 07	34.05	28.12	37.65	38.02	32.17
2027	11	17	8	2027_11_17 Hr 08	36.00	30.00	37.72	38.66	33.77
2027	11	17	9	2027_11_17 Hr 09	35.01	29.68	37.47	38.15	30.70
2027	11	17	10	2027_11_17 Hr 10	33.50	27.69	33.88	35.94	28.27
2027	11	17	11	2027_11_17 Hr 11	29.82	26.70	33.25	33.38	28.87
2027	11	17	12	2027_11_17 Hr 12	29.79	26.36	33.25	33.38	28.65
2027	11	17	13	2027_11_17 Hr 13	29.73	25.76	32.66	33.32	27.78
2027	11	17	14	2027_11_17 Hr 14	29.79	25.81	32.66	33.32	27.78
2027	11	17	15	2027_11_17 Hr 15	29.79	25.86	33.70	33.32	27.78
2027	11	17	16	2027_11_17 Hr 16	29.91	26.70	32.73	33.39	27.86
2027	11	17	17	2027_11_17 Hr 17	32.85	28.00	36.11	36.27	31.16
2027	11	17	18	2027_11_17 Hr 18	36.00	31.00	38.48	38.86	35.27
2027	11	17	19	2027_11_17 Hr 19	37.76	32.79	40.01	42.17	37.70
2027	11	17	20	2027_11_17 Hr 20	37.57	31.61	38.64	40.45	35.68
2027	11	17	21	2027_11_17 Hr 21	37.33	31.18	38.58	39.09	34.49
2027	11	17	22	2027_11_17 Hr 22	34.84	30.47	37.42	37.86	33.10
2027	11	17	23	2027_11_17 Hr 23	33.41	29.35	36.03	37.40	31.71
2027	11	17	24	2027_11_17 Hr 24	32.31	28.83	34.12	34.31	29.63
2027	11	18	1	2027_11_18 Hr 01	20.70	18.18	22.76	22.22	20.83
2027	11	18	2	2027_11_18 Hr 02	20.53	17.91	22.80	21.65	20.75
2027	11	18	3	2027_11_18 Hr 03	20.57	17.92	22.85	21.70	20.55
2027	11	18	4	2027_11_18 Hr 04	20.61	17.95	22.90	21.74	20.83
2027	11	18	5	2027_11_18 Hr 05	20.65	17.99	22.95	21.78	21.30
2027	11	18	6	2027_11_18 Hr 06	20.70	18.02	23.04	21.83	21.36
2027	11	18	7	2027_11_18 Hr 07	21.14	18.93	24.00	23.10	20.28
2027	11	18	8	2027_11_18 Hr 08	23.99	20.34	24.93	25.56	21.52
2027	11	18	9	2027_11_18 Hr 09	23.18	20.03	26.08	25.21	20.45
2027	11	18	10	2027_11_18 Hr 10	23.18	19.07	25.78	24.98	20.03
2027	11	18	11	2027_11_18 Hr 11	22.41	18.77	24.74	24.31	20.09
2027	11	18	12	2027_11_18 Hr 12	21.56	18.77	23.81	24.31	20.06
2027	11	18	13	2027_11_18 Hr 13	21.38	18.53	23.29	23.67	19.70
2027	11	18	14	2027_11_18 Hr 14	21.38	18.39	23.00	23.58	19.72
2027	11	18	15	2027_11_18 Hr 15	21.55	18.53	23.79	23.67	20.03
2027	11	18	16	2027_11_18 Hr 16	21.38	18.87	24.21	23.60	20.47

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2027	11	18	17	2027_11_18 Hr 17	22.70	19.61	25.63	25.88	22.37
2027	11	18	18	2027_11_18 Hr 18	25.21	21.15	27.24	27.76	24.80
2027	11	18	19	2027_11_18 Hr 19	26.57	23.54	27.80	29.01	26.49
2027	11	18	20	2027_11_18 Hr 20	26.55	23.15	27.35	28.26	26.16
2027	11	18	21	2027_11_18 Hr 21	26.09	22.11	27.31	27.95	25.20
2027	11	18	22	2027_11_18 Hr 22	25.27	22.11	27.07	27.77	23.62
2027	11	18	23	2027_11_18 Hr 23	24.19	20.90	26.53	28.08	23.02
2027	11	18	24	2027_11_18 Hr 24	21.68	19.85	24.15	24.90	21.36
2027	11	19	1	2027_11_19 Hr 01	26.46	23.41	29.78	28.70	26.72
2027	11	19	2	2027_11_19 Hr 02	25.02	23.35	29.82	27.66	26.72
2027	11	19	3	2027_11_19 Hr 03	24.98	23.31	29.82	27.72	26.03
2027	11	19	4	2027_11_19 Hr 04	25.02	23.35	29.94	27.77	26.03
2027	11	19	5	2027_11_19 Hr 05	25.02	23.40	30.08	27.83	26.03
2027	11	19	6	2027_11_19 Hr 06	25.13	23.45	31.87	27.89	26.03
2027	11	19	7	2027_11_19 Hr 07	27.77	24.02	34.38	29.52	26.19
2027	11	19	8	2027_11_19 Hr 08	30.88	26.00	33.75	33.85	28.78
2027	11	19	9	2027_11_19 Hr 09	31.64	26.46	34.50	33.39	28.73
2027	11	19	10	2027_11_19 Hr 10	30.20	25.23	34.08	33.62	27.16
2027	11	19	11	2027_11_19 Hr 11	28.82	24.48	31.93	31.77	26.33
2027	11	19	12	2027_11_19 Hr 12	27.43	24.00	29.88	30.71	26.67
2027	11	19	13	2027_11_19 Hr 13	27.43	24.61	29.85	30.71	26.35
2027	11	19	14	2027_11_19 Hr 14	27.43	24.48	29.85	30.57	26.29
2027	11	19	15	2027_11_19 Hr 15	29.62	24.87	30.94	31.52	26.29
2027	11	19	16	2027_11_19 Hr 16	28.82	24.87	30.88	31.69	27.06
2027	11	19	17	2027_11_19 Hr 17	30.83	25.63	32.66	33.76	29.93
2027	11	19	18	2027_11_19 Hr 18	34.34	28.61	35.00	36.47	33.63
2027	11	19	19	2027_11_19 Hr 19	35.86	30.67	35.23	38.27	34.67
2027	11	19	20	2027_11_19 Hr 20	35.58	30.29	35.17	36.94	34.44
2027	11	19	21	2027_11_19 Hr 21	34.56	28.78	35.03	36.47	32.30
2027	11	19	22	2027_11_19 Hr 22	31.94	26.50	34.22	35.88	30.45
2027	11	19	23	2027_11_19 Hr 23	31.52	26.07	33.14	35.46	27.92
2027	11	19	24	2027_11_19 Hr 24	29.40	25.88	30.27	31.77	26.03
2027	11	20	1	2027_11_20 Hr 01	32.92	29.08	38.21	34.58	31.29
2027	11	20	2	2027_11_20 Hr 02	32.98	29.02	37.81	34.58	31.80
2027	11	20	3	2027_11_20 Hr 03	33.05	29.08	38.06	34.64	31.29
2027	11	20	4	2027_11_20 Hr 04	33.12	29.13	38.13	34.71	31.80
2027	11	20	5	2027_11_20 Hr 05	33.18	29.19	38.21	34.78	32.11
2027	11	20	6	2027_11_20 Hr 06	35.68	30.84	39.09	37.50	33.83
2027	11	20	7	2027_11_20 Hr 07	40.52	34.07	43.89	42.93	37.33
2027	11	20	8	2027_11_20 Hr 08	42.72	37.14	45.22	47.11	40.42
2027	11	20	9	2027_11_20 Hr 09	42.80	36.59	45.31	46.88	41.13
2027	11	20	10	2027_11_20 Hr 10	42.19	34.64	43.80	44.48	38.85
2027	11	20	11	2027_11_20 Hr 11	40.05	33.73	41.32	41.99	37.15
2027	11	20	12	2027_11_20 Hr 12	37.82	32.08	41.32	41.86	36.58
2027	11	20	13	2027_11_20 Hr 13	36.57	31.83	40.73	40.49	36.02
2027	11	20	14	2027_11_20 Hr 14	36.46	31.77	40.52	40.25	35.28
2027	11	20	15	2027_11_20 Hr 15	36.53	32.01	40.61	40.33	35.60
2027	11	20	16	2027_11_20 Hr 16	36.60	32.08	40.68	40.41	36.43
2027	11	20	17	2027_11_20 Hr 17	39.94	33.73	42.66	43.62	38.90
2027	11	20	18	2027_11_20 Hr 18	43.24	38.51	45.84	48.95	41.66
2027	11	20	19	2027_11_20 Hr 19	44.42	38.99	46.23	50.61	43.18
2027	11	20	20	2027_11_20 Hr 20	44.15	38.69	46.02	49.95	42.56
2027	11	20	21	2027_11_20 Hr 21	43.28	38.51	45.04	48.61	40.87
2027	11	20	22	2027_11_20 Hr 22	41.60	36.95	43.36	46.63	39.43
2027	11	20	23	2027_11_20 Hr 23	38.98	34.63	41.99	42.37	37.67
2027	11	20	24	2027_11_20 Hr 24	37.91	33.15	40.52	42.24	34.20
2027	11	21	1	2027_11_21 Hr 01	30.92	27.30	34.85	33.68	29.76
2027	11	21	2	2027_11_21 Hr 02	30.80	27.06	34.72	33.42	29.60
2027	11	21	3	2027_11_21 Hr 03	30.86	27.11	34.79	33.48	29.34
2027	11	21	4	2027_11_21 Hr 04	30.92	27.16	34.85	33.56	29.25
2027	11	21	5	2027_11_21 Hr 05	31.06	27.22	34.91	33.62	29.60
2027	11	21	6	2027_11_21 Hr 06	31.71	27.54	35.30	34.17	30.00
2027	11	21	7	2027_11_21 Hr 07	34.55	29.96	37.72	37.81	31.67
2027	11	21	8	2027_11_21 Hr 08	37.35	32.20	39.87	40.66	34.11
2027	11	21	9	2027_11_21 Hr 09	37.81	31.87	39.28	40.74	34.75
2027	11	21	10	2027_11_21 Hr 10	37.11	30.45	38.39	38.46	33.10
2027	11	21	11	2027_11_21 Hr 11	34.51	29.52	35.42	36.97	32.10
2027	11	21	12	2027_11_21 Hr 12	32.76	28.39	35.40	34.91	32.10
2027	11	21	13	2027_11_21 Hr 13	32.98	28.39	35.47	34.91	31.90
2027	11	21	14	2027_11_21 Hr 14	32.98	28.39	35.55	34.98	31.83
2027	11	21	15	2027_11_21 Hr 15	33.05	28.33	36.58	35.05	31.90
2027	11	21	16	2027_11_21 Hr 16	33.12	28.88	37.15	35.57	32.38
2027	11	21	17	2027_11_21 Hr 17	35.78	30.65	38.39	37.58	34.89
2027	11	21	18	2027_11_21 Hr 18	37.20	34.26	42.15	43.47	38.22
2027	11	21	19	2027_11_21 Hr 19	41.10	34.59	42.24	46.06	39.36
2027	11	21	20	2027_11_21 Hr 20	40.19	34.57	42.32	45.13	38.82
2027	11	21	21	2027_11_21 Hr 21	39.24	34.57	42.23	44.84	38.01
2027	11	21	22	2027_11_21 Hr 22	37.58	33.92	39.51	42.73	36.31
2027	11	21	23	2027_11_21 Hr 23	34.70	30.91	37.50	37.90	34.17
2027	11	21	24	2027_11_21 Hr 24	33.55	29.71	37.15	37.39	31.54
2027	11	22	1	2027_11_22 Hr 01	38.49	33.49	41.91	40.58	35.51
2027	11	22	2	2027_11_22 Hr 02	38.17	33.37	41.83	40.34	35.21
2027	11	22	3	2027_11_22 Hr 03	38.24	33.43	41.91	40.42	34.49
2027	11	22	4	2027_11_22 Hr 04	38.31	33.49	41.99	40.50	34.91
2027	11	22	5	2027_11_22 Hr 05	38.83	33.56	42.08	40.58	35.58
2027	11	22	6	2027_11_22 Hr 06	42.41	36.57	45.39	43.61	38.13
2027	11	22	7	2027_11_22 Hr 07	45.00	40.17	49.14	51.01	42.30
2027	11	22	8	2027_11_22 Hr 08	49.59	42.20	53.15	54.12	46.36
2027	11	22	9	2027_11_22 Hr 09	48.62	42.24	53.22	53.51	45.67
2027	11	22	10	2027_11_22 Hr 10	48.27	42.05	51.54	51.88	43.91
2027	11	22	11	2027_11_22 Hr 11	44.10	38.29	49.51	49.06	42.12

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2027	11	22	12	2027_11_22 Hr 12	42.12	36.86	49.50	47.57	42.46
2027	11	22	13	2027_11_22 Hr 13	41.50	35.98	47.40	46.13	41.44
2027	11	22	14	2027_11_22 Hr 14	41.61	36.04	46.99	46.12	40.68
2027	11	22	15	2027_11_22 Hr 15	41.74	36.11	47.40	46.29	40.73
2027	11	22	16	2027_11_22 Hr 16	41.82	36.19	46.33	46.13	40.68
2027	11	22	17	2027_11_22 Hr 17	46.00	40.25	50.40	49.26	45.22
2027	11	22	18	2027_11_22 Hr 18	49.72	43.07	54.23	54.49	49.65
2027	11	22	19	2027_11_22 Hr 19	51.50	43.77	55.84	58.91	54.58
2027	11	22	20	2027_11_22 Hr 20	51.21	43.65	54.46	57.12	52.88
2027	11	22	21	2027_11_22 Hr 21	50.85	43.65	54.52	57.24	48.48
2027	11	22	22	2027_11_22 Hr 22	49.41	42.12	52.34	52.16	47.19
2027	11	22	23	2027_11_22 Hr 23	48.56	41.58	50.73	51.57	46.76
2027	11	22	24	2027_11_22 Hr 24	43.05	38.03	47.13	47.22	39.47
2027	11	23	1	2027_11_23 Hr 01	57.04	50.10	62.71	61.17	53.70
2027	11	23	2	2027_11_23 Hr 02	55.77	49.00	62.27	60.18	53.20
2027	11	23	3	2027_11_23 Hr 03	55.87	49.09	62.38	60.29	51.46
2027	11	23	4	2027_11_23 Hr 04	55.91	49.14	62.49	60.41	51.44
2027	11	23	5	2027_11_23 Hr 05	56.09	49.29	62.62	60.53	53.20
2027	11	23	6	2027_11_23 Hr 06	60.66	53.64	66.09	63.01	58.12
2027	11	23	7	2027_11_23 Hr 07	67.48	55.86	72.58	73.95	61.68
2027	11	23	8	2027_11_23 Hr 08	70.99	60.43	72.87	76.77	69.20
2027	11	23	9	2027_11_23 Hr 09	70.00	58.73	72.87	74.25	64.74
2027	11	23	10	2027_11_23 Hr 10	67.66	56.74	71.96	73.31	61.01
2027	11	23	11	2027_11_23 Hr 11	60.19	51.83	66.34	68.78	58.55
2027	11	23	12	2027_11_23 Hr 12	58.67	51.25	64.67	66.64	55.63
2027	11	23	13	2027_11_23 Hr 13	58.05	50.44	64.49	64.13	54.32
2027	11	23	14	2027_11_23 Hr 14	58.16	50.37	64.35	63.91	54.20
2027	11	23	15	2027_11_23 Hr 15	57.61	50.44	64.28	63.87	54.20
2027	11	23	16	2027_11_23 Hr 16	58.40	50.57	64.67	64.34	56.36
2027	11	23	17	2027_11_23 Hr 17	61.20	51.66	71.18	67.33	60.63
2027	11	23	18	2027_11_23 Hr 18	65.63	59.80	72.87	71.96	67.91
2027	11	23	19	2027_11_23 Hr 19	71.33	61.67	74.49	76.77	70.27
2027	11	23	20	2027_11_23 Hr 20	70.00	61.30	74.64	75.90	69.55
2027	11	23	21	2027_11_23 Hr 21	69.39	60.15	73.38	75.85	69.26
2027	11	23	22	2027_11_23 Hr 22	66.87	57.15	72.87	71.96	66.17
2027	11	23	23	2027_11_23 Hr 23	63.25	53.99	73.35	72.79	65.60
2027	11	23	24	2027_11_23 Hr 24	59.92	53.68	65.77	63.76	53.61
2027	11	24	1	2027_11_24 Hr 01	58.63	52.53	65.03	62.20	57.45
2027	11	24	2	2027_11_24 Hr 02	57.13	50.90	64.30	61.04	56.40
2027	11	24	3	2027_11_24 Hr 03	57.13	51.00	64.42	61.17	56.00
2027	11	24	4	2027_11_24 Hr 04	57.13	51.11	64.54	61.29	56.00
2027	11	24	5	2027_11_24 Hr 05	57.36	51.21	64.67	61.41	56.76
2027	11	24	6	2027_11_24 Hr 06	59.68	56.26	72.89	66.95	61.76
2027	11	24	7	2027_11_24 Hr 07	69.97	57.04	77.04	77.43	62.92
2027	11	24	8	2027_11_24 Hr 08	74.64	61.63	77.19	81.32	66.95
2027	11	24	9	2027_11_24 Hr 09	70.55	57.25	77.35	77.74	63.54
2027	11	24	10	2027_11_24 Hr 10	66.28	56.53	73.92	75.22	58.21
2027	11	24	11	2027_11_24 Hr 11	64.38	55.48	69.48	69.78	60.34
2027	11	24	12	2027_11_24 Hr 12	61.95	54.69	68.59	68.44	58.36
2027	11	24	13	2027_11_24 Hr 13	60.45	54.19	66.97	66.61	57.48
2027	11	24	14	2027_11_24 Hr 14	60.55	54.04	66.92	66.74	57.54
2027	11	24	15	2027_11_24 Hr 15	60.67	54.19	67.34	66.87	58.18
2027	11	24	16	2027_11_24 Hr 16	61.43	54.67	67.34	67.01	58.36
2027	11	24	17	2027_11_24 Hr 17	64.93	56.51	73.73	72.62	63.38
2027	11	24	18	2027_11_24 Hr 18	73.20	61.63	78.08	78.25	73.44
2027	11	24	19	2027_11_24 Hr 19	76.91	65.06	78.91	82.16	76.67
2027	11	24	20	2027_11_24 Hr 20	76.62	63.78	79.07	82.02	74.42
2027	11	24	21	2027_11_24 Hr 21	76.62	63.91	79.07	82.16	73.84
2027	11	24	22	2027_11_24 Hr 22	72.73	62.84	78.08	78.65	72.17
2027	11	24	23	2027_11_24 Hr 23	69.10	60.10	77.96	79.19	68.90
2027	11	24	24	2027_11_24 Hr 24	65.66	57.28	68.34	70.30	59.89
2027	11	25	1	2027_11_25 Hr 01	34.18	30.51	36.73	37.86	33.63
2027	11	25	2	2027_11_25 Hr 02	33.65	29.60	36.34	36.66	33.31
2027	11	25	3	2027_11_25 Hr 03	33.70	29.66	36.40	36.73	33.04
2027	11	25	4	2027_11_25 Hr 04	33.77	29.71	36.47	36.81	33.04
2027	11	25	5	2027_11_25 Hr 05	33.83	29.77	36.54	36.88	33.31
2027	11	25	6	2027_11_25 Hr 06	34.74	31.08	37.58	36.96	34.11
2027	11	25	7	2027_11_25 Hr 07	35.36	32.74	41.79	40.64	33.53
2027	11	25	8	2027_11_25 Hr 08	38.42	31.36	41.45	40.07	33.73
2027	11	25	9	2027_11_25 Hr 09	38.42	32.25	40.09	39.94	33.63
2027	11	25	10	2027_11_25 Hr 10	38.42	31.36	40.01	40.19	34.20
2027	11	25	11	2027_11_25 Hr 11	35.60	31.03	39.14	39.22	34.20
2027	11	25	12	2027_11_25 Hr 12	35.04	31.03	38.82	38.49	33.63
2027	11	25	13	2027_11_25 Hr 13	34.05	30.22	37.99	37.82	33.83
2027	11	25	14	2027_11_25 Hr 14	33.97	29.82	38.34	37.24	33.63
2027	11	25	15	2027_11_25 Hr 15	34.05	29.82	40.06	37.17	33.63
2027	11	25	16	2027_11_25 Hr 16	33.97	30.18	39.52	37.30	33.63
2027	11	25	17	2027_11_25 Hr 17	37.29	31.36	41.84	39.94	36.03
2027	11	25	18	2027_11_25 Hr 18	41.04	33.45	44.48	45.13	39.72
2027	11	25	19	2027_11_25 Hr 19	41.95	35.92	44.62	45.54	40.49
2027	11	25	20	2027_11_25 Hr 20	41.51	35.87	44.66	45.49	39.98
2027	11	25	21	2027_11_25 Hr 21	42.01	35.92	44.75	45.58	39.75
2027	11	25	22	2027_11_25 Hr 22	41.06	35.72	44.62	45.45	39.42
2027	11	25	23	2027_11_25 Hr 23	40.83	35.01	44.26	45.88	39.40
2027	11	25	24	2027_11_25 Hr 24	36.71	32.21	39.43	40.94	34.25
2027	11	26	1	2027_11_26 Hr 01	36.49	31.96	39.19	39.49	35.69
2027	11	26	2	2027_11_26 Hr 02	35.61	31.58	38.65	37.91	34.96
2027	11	26	3	2027_11_26 Hr 03	35.55	31.58	38.73	37.76	34.57
2027	11	26	4	2027_11_26 Hr 04	35.61	31.59	38.80	37.83	34.55
2027	11	26	5	2027_11_26 Hr 05	35.68	31.69	38.88	37.91	34.60
2027	11	26	6	2027_11_26 Hr 06	35.77	31.75	39.86	37.99	35.80

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2027	11	26	7	2027_11_26 Hr 07	35.96	31.91	43.17	39.48	35.05
2027	11	26	8	2027_11_26 Hr 08	38.86	34.11	46.13	43.24	37.57
2027	11	26	9	2027_11_26 Hr 09	39.64	34.11	42.87	43.24	37.08
2027	11	26	10	2027_11_26 Hr 10	39.08	34.11	42.47	43.01	37.12
2027	11	26	11	2027_11_26 Hr 11	38.10	33.73	41.91	42.14	36.71
2027	11	26	12	2027_11_26 Hr 12	37.85	33.27	41.99	41.55	36.23
2027	11	26	13	2027_11_26 Hr 13	37.85	33.23	42.62	41.70	35.93
2027	11	26	14	2027_11_26 Hr 14	38.06	33.37	43.64	41.83	36.08
2027	11	26	15	2027_11_26 Hr 15	39.08	33.38	44.33	42.82	36.36
2027	11	26	16	2027_11_26 Hr 16	38.00	33.73	42.62	42.02	36.47
2027	11	26	17	2027_11_26 Hr 17	40.48	34.69	44.71	43.91	37.84
2027	11	26	18	2027_11_26 Hr 18	43.67	36.98	47.94	48.79	42.74
2027	11	26	19	2027_11_26 Hr 19	48.25	39.30	48.04	51.44	46.28
2027	11	26	20	2027_11_26 Hr 20	47.18	39.08	48.13	50.61	45.58
2027	11	26	21	2027_11_26 Hr 21	47.18	39.16	48.23	50.71	43.47
2027	11	26	22	2027_11_26 Hr 22	46.21	39.03	47.95	49.71	42.49
2027	11	26	23	2027_11_26 Hr 23	43.08	36.36	47.43	49.32	42.72
2027	11	26	24	2027_11_26 Hr 24	38.62	35.10	42.51	43.91	36.78
2027	11	27	1	2027_11_27 Hr 01	31.77	28.04	37.61	34.29	30.01
2027	11	27	2	2027_11_27 Hr 02	31.51	27.99	37.36	34.10	30.55
2027	11	27	3	2027_11_27 Hr 03	31.57	28.04	37.43	34.17	30.01
2027	11	27	4	2027_11_27 Hr 04	31.63	28.10	37.50	34.24	30.01
2027	11	27	5	2027_11_27 Hr 05	31.77	28.15	37.58	34.31	30.27
2027	11	27	6	2027_11_27 Hr 06	33.78	29.38	37.66	35.91	31.51
2027	11	27	7	2027_11_27 Hr 07	37.65	31.27	41.25	41.25	33.45
2027	11	27	8	2027_11_27 Hr 08	41.08	34.47	42.57	43.32	37.11
2027	11	27	9	2027_11_27 Hr 09	41.78	35.84	42.68	43.40	37.43
2027	11	27	10	2027_11_27 Hr 10	40.95	33.62	42.97	43.40	37.07
2027	11	27	11	2027_11_27 Hr 11	39.36	32.90	41.25	41.17	35.90
2027	11	27	12	2027_11_27 Hr 12	36.89	32.37	39.62	39.55	35.44
2027	11	27	13	2027_11_27 Hr 13	36.89	32.03	39.62	39.55	35.34
2027	11	27	14	2027_11_27 Hr 14	36.89	31.87	39.66	39.55	35.34
2027	11	27	15	2027_11_27 Hr 15	37.95	32.32	40.65	39.55	35.44
2027	11	27	16	2027_11_27 Hr 16	39.28	32.88	39.26	39.55	36.92
2027	11	27	17	2027_11_27 Hr 17	40.27	33.62	43.18	43.46	40.29
2027	11	27	18	2027_11_27 Hr 18	42.54	38.69	45.96	48.73	42.88
2027	11	27	19	2027_11_27 Hr 19	44.70	39.06	46.91	52.02	44.54
2027	11	27	20	2027_11_27 Hr 20	43.71	38.85	46.14	50.65	43.81
2027	11	27	21	2027_11_27 Hr 21	42.11	38.49	45.96	50.43	43.19
2027	11	27	22	2027_11_27 Hr 22	40.71	37.95	44.43	49.12	40.58
2027	11	27	23	2027_11_27 Hr 23	39.02	33.62	41.00	41.84	38.85
2027	11	27	24	2027_11_27 Hr 24	37.94	32.86	40.14	40.62	35.14
2027	11	28	1	2027_11_28 Hr 01	42.10	36.22	46.94	45.62	39.70
2027	11	28	2	2027_11_28 Hr 02	39.63	35.41	46.21	42.77	39.36
2027	11	28	3	2027_11_28 Hr 03	39.47	35.48	46.29	42.86	39.01
2027	11	28	4	2027_11_28 Hr 04	39.15	35.56	46.38	42.94	38.83
2027	11	28	5	2027_11_28 Hr 05	39.63	35.63	46.47	43.03	39.20
2027	11	28	6	2027_11_28 Hr 06	42.39	36.03	46.94	45.31	39.36
2027	11	28	7	2027_11_28 Hr 07	44.89	39.03	49.44	50.26	41.54
2027	11	28	8	2027_11_28 Hr 08	48.79	42.29	52.46	54.92	46.73
2027	11	28	9	2027_11_28 Hr 09	48.79	40.87	50.38	52.44	42.63
2027	11	28	10	2027_11_28 Hr 10	49.09	39.63	50.92	52.44	41.92
2027	11	28	11	2027_11_28 Hr 11	45.01	38.68	47.63	47.72	41.92
2027	11	28	12	2027_11_28 Hr 12	43.94	37.58	47.12	47.02	42.63
2027	11	28	13	2027_11_28 Hr 13	43.94	37.64	47.22	47.15	42.20
2027	11	28	14	2027_11_28 Hr 14	44.09	37.64	47.31	47.20	41.92
2027	11	28	15	2027_11_28 Hr 15	45.01	37.77	47.50	48.71	41.92
2027	11	28	16	2027_11_28 Hr 16	45.99	38.68	48.12	47.39	42.16
2027	11	28	17	2027_11_28 Hr 17	47.68	40.37	50.92	51.22	45.68
2027	11	28	18	2027_11_28 Hr 18	51.69	45.87	56.88	58.24	51.27
2027	11	28	19	2027_11_28 Hr 19	55.08	48.84	58.66	64.50	55.35
2027	11	28	20	2027_11_28 Hr 20	54.57	48.84	57.11	59.62	54.17
2027	11	28	21	2027_11_28 Hr 21	54.19	46.99	57.22	59.62	51.46
2027	11	28	22	2027_11_28 Hr 22	49.70	45.73	54.70	58.48	50.67
2027	11	28	23	2027_11_28 Hr 23	47.30	42.09	49.44	50.00	46.76
2027	11	28	24	2027_11_28 Hr 24	45.98	40.18	48.93	48.84	42.28
2027	11	29	1	2027_11_29 Hr 01	46.47	40.36	50.39	49.04	42.05
2027	11	29	2	2027_11_29 Hr 02	45.84	40.00	50.18	48.58	41.65
2027	11	29	3	2027_11_29 Hr 03	45.92	40.08	50.28	48.67	40.90
2027	11	29	4	2027_11_29 Hr 04	46.01	40.16	50.39	48.77	41.33
2027	11	29	5	2027_11_29 Hr 05	46.47	40.39	50.49	48.87	42.45
2027	11	29	6	2027_11_29 Hr 06	50.53	42.95	53.36	50.84	47.21
2027	11	29	7	2027_11_29 Hr 07	52.15	45.51	56.53	57.67	51.30
2027	11	29	8	2027_11_29 Hr 08	59.59	50.13	64.50	66.24	56.83
2027	11	29	9	2027_11_29 Hr 09	58.74	51.36	63.76	64.74	56.21
2027	11	29	10	2027_11_29 Hr 10	57.25	50.22	61.12	62.44	53.35
2027	11	29	11	2027_11_29 Hr 11	51.73	44.70	57.89	57.40	49.79
2027	11	29	12	2027_11_29 Hr 12	50.73	43.72	56.95	56.17	49.79
2027	11	29	13	2027_11_29 Hr 13	49.16	42.94	55.38	54.98	49.08
2027	11	29	14	2027_11_29 Hr 14	49.42	43.02	55.49	55.09	47.66
2027	11	29	15	2027_11_29 Hr 15	49.52	43.12	55.60	55.20	47.66
2027	11	29	16	2027_11_29 Hr 16	49.62	43.20	55.72	55.32	47.66
2027	11	29	17	2027_11_29 Hr 17	53.58	48.28	59.60	58.46	53.95
2027	11	29	18	2027_11_29 Hr 18	59.64	52.08	66.60	66.40	59.86
2027	11	29	19	2027_11_29 Hr 19	62.63	52.62	67.89	71.56	64.49
2027	11	29	20	2027_11_29 Hr 20	61.41	52.29	66.88	69.01	64.21
2027	11	29	21	2027_11_29 Hr 21	60.70	52.39	66.53	66.80	58.65
2027	11	29	22	2027_11_29 Hr 22	59.53	52.10	63.86	63.92	56.36
2027	11	29	23	2027_11_29 Hr 23	58.83	49.33	60.68	61.00	55.94
2027	11	29	24	2027_11_29 Hr 24	52.73	46.27	57.42	56.50	46.23
2027	11	30	1	2027_11_30 Hr 01	41.73	36.31	45.04	44.43	37.96

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2027	11	30	2	2027_11_30 Hr 02	40.43	35.35	44.74	43.87	37.38
2027	11	30	3	2027_11_30 Hr 03	40.41	35.41	44.79	43.94	37.19
2027	11	30	4	2027_11_30 Hr 04	40.43	35.47	44.88	44.02	36.89
2027	11	30	5	2027_11_30 Hr 05	40.63	35.56	45.00	44.11	38.38
2027	11	30	6	2027_11_30 Hr 06	45.14	38.25	45.66	45.18	41.18
2027	11	30	7	2027_11_30 Hr 07	48.14	41.07	51.98	52.84	44.67
2027	11	30	8	2027_11_30 Hr 08	51.60	43.33	56.16	56.42	48.20
2027	11	30	9	2027_11_30 Hr 09	50.88	44.05	53.80	54.47	47.32
2027	11	30	10	2027_11_30 Hr 10	49.18	43.33	52.55	53.16	45.67
2027	11	30	11	2027_11_30 Hr 11	45.60	40.04	50.64	50.68	43.22
2027	11	30	12	2027_11_30 Hr 12	44.69	39.24	48.87	48.18	42.56
2027	11	30	13	2027_11_30 Hr 13	44.59	37.82	48.45	48.12	42.13
2027	11	30	14	2027_11_30 Hr 14	43.68	37.82	48.31	48.08	42.13
2027	11	30	15	2027_11_30 Hr 15	43.45	37.90	48.41	48.12	42.33
2027	11	30	16	2027_11_30 Hr 16	44.17	37.97	48.76	48.22	43.35
2027	11	30	17	2027_11_30 Hr 17	46.44	41.73	52.40	50.85	47.57
2027	11	30	18	2027_11_30 Hr 18	51.83	45.14	57.46	56.22	53.87
2027	11	30	19	2027_11_30 Hr 19	54.02	46.49	59.37	62.04	55.44
2027	11	30	20	2027_11_30 Hr 20	52.92	45.72	59.49	60.42	53.15
2027	11	30	21	2027_11_30 Hr 21	51.59	44.17	56.23	56.56	50.14
2027	11	30	22	2027_11_30 Hr 22	48.27	42.20	52.85	53.55	48.00
2027	11	30	23	2027_11_30 Hr 23	47.22	40.98	52.75	53.88	46.62
2027	11	30	24	2027_11_30 Hr 24	45.36	38.25	47.68	45.79	40.60
2027	12	1	1	2027_12_01 Hr 01	49.70	45.22	55.07	53.31	49.11
2027	12	1	2	2027_12_01 Hr 02	49.70	43.68	53.31	51.26	48.54
2027	12	1	3	2027_12_01 Hr 03	47.44	43.39	51.73	50.59	49.11
2027	12	1	4	2027_12_01 Hr 04	47.44	43.68	51.73	50.72	48.60
2027	12	1	5	2027_12_01 Hr 05	49.02	45.22	51.73	51.30	49.52
2027	12	1	6	2027_12_01 Hr 06	49.70	45.22	55.86	53.31	51.45
2027	12	1	7	2027_12_01 Hr 07	51.56	44.79	55.58	56.26	50.84
2027	12	1	8	2027_12_01 Hr 08	55.23	48.59	59.46	59.76	52.94
2027	12	1	9	2027_12_01 Hr 09	53.04	46.49	58.17	58.65	49.89
2027	12	1	10	2027_12_01 Hr 10	50.80	44.12	55.62	56.32	47.90
2027	12	1	11	2027_12_01 Hr 11	49.28	42.22	52.40	53.23	46.64
2027	12	1	12	2027_12_01 Hr 12	47.53	41.63	50.95	51.63	46.63
2027	12	1	13	2027_12_01 Hr 13	46.80	41.71	51.05	51.31	45.86
2027	12	1	14	2027_12_01 Hr 14	46.89	42.22	51.63	51.43	46.56
2027	12	1	15	2027_12_01 Hr 15	48.39	42.90	54.36	53.56	46.63
2027	12	1	16	2027_12_01 Hr 16	49.36	43.46	54.09	53.84	47.92
2027	12	1	17	2027_12_01 Hr 17	52.28	44.85	56.91	56.71	50.43
2027	12	1	18	2027_12_01 Hr 18	57.21	50.77	60.62	60.97	59.95
2027	12	1	19	2027_12_01 Hr 19	59.13	53.81	61.22	61.86	61.20
2027	12	1	20	2027_12_01 Hr 20	58.70	53.01	61.22	61.86	60.44
2027	12	1	21	2027_12_01 Hr 21	58.56	50.77	60.73	61.33	56.29
2027	12	1	22	2027_12_01 Hr 22	54.70	47.83	58.00	58.26	53.43
2027	12	1	23	2027_12_01 Hr 23	56.16	46.85	59.87	58.05	52.82
2027	12	1	24	2027_12_01 Hr 24	53.04	46.03	54.91	56.23	49.56
2027	12	2	1	2027_12_02 Hr 01	54.03	49.28	60.93	60.03	54.48
2027	12	2	2	2027_12_02 Hr 02	53.42	49.28	58.39	56.80	54.96
2027	12	2	3	2027_12_02 Hr 03	53.13	48.77	58.22	56.91	54.96
2027	12	2	4	2027_12_02 Hr 04	53.13	48.77	58.22	57.03	54.96
2027	12	2	5	2027_12_02 Hr 05	53.13	48.55	58.22	57.14	54.96
2027	12	2	6	2027_12_02 Hr 06	53.96	48.77	60.93	57.26	54.96
2027	12	2	7	2027_12_02 Hr 07	53.81	48.50	57.92	57.24	52.03
2027	12	2	8	2027_12_02 Hr 08	59.04	54.11	62.33	62.39	55.30
2027	12	2	9	2027_12_02 Hr 09	58.11	51.17	60.86	59.25	53.15
2027	12	2	10	2027_12_02 Hr 10	55.88	47.32	60.86	59.72	53.10
2027	12	2	11	2027_12_02 Hr 11	52.98	45.59	57.34	58.23	50.77
2027	12	2	12	2027_12_02 Hr 12	50.47	44.45	55.25	56.37	49.38
2027	12	2	13	2027_12_02 Hr 13	50.38	44.45	55.05	55.18	47.99
2027	12	2	14	2027_12_02 Hr 14	50.36	44.45	55.16	55.15	47.98
2027	12	2	15	2027_12_02 Hr 15	50.38	44.87	55.27	55.27	48.67
2027	12	2	16	2027_12_02 Hr 16	50.88	44.96	55.59	56.37	49.38
2027	12	2	17	2027_12_02 Hr 17	53.58	46.44	59.16	59.33	55.21
2027	12	2	18	2027_12_02 Hr 18	61.08	54.46	64.19	64.49	60.72
2027	12	2	19	2027_12_02 Hr 19	63.31	55.24	65.86	67.45	64.34
2027	12	2	20	2027_12_02 Hr 20	63.08	55.31	65.67	66.28	63.37
2027	12	2	21	2027_12_02 Hr 21	62.60	54.81	64.06	65.60	60.50
2027	12	2	22	2027_12_02 Hr 22	60.71	52.46	63.15	63.20	58.97
2027	12	2	23	2027_12_02 Hr 23	59.27	50.14	63.06	65.39	58.85
2027	12	2	24	2027_12_02 Hr 24	59.50	50.07	62.61	61.51	56.86
2027	12	3	1	2027_12_03 Hr 01	49.65	43.20	53.45	52.88	47.97
2027	12	3	2	2027_12_03 Hr 02	47.62	43.20	52.75	52.88	47.83
2027	12	3	3	2027_12_03 Hr 03	47.62	43.20	52.75	49.43	47.83
2027	12	3	4	2027_12_03 Hr 04	46.83	43.36	52.75	49.53	47.83
2027	12	3	5	2027_12_03 Hr 05	46.83	43.68	52.75	49.62	47.83
2027	12	3	6	2027_12_03 Hr 06	47.62	43.68	53.45	49.72	47.83
2027	12	3	7	2027_12_03 Hr 07	46.81	41.71	50.81	50.57	46.01
2027	12	3	8	2027_12_03 Hr 08	51.68	45.66	54.99	54.79	47.79
2027	12	3	9	2027_12_03 Hr 09	49.25	44.10	52.58	51.61	46.76
2027	12	3	10	2027_12_03 Hr 10	47.18	40.70	51.44	50.57	45.27
2027	12	3	11	2027_12_03 Hr 11	45.24	39.39	49.02	49.67	43.77
2027	12	3	12	2027_12_03 Hr 12	44.10	39.31	48.15	49.10	43.36
2027	12	3	13	2027_12_03 Hr 13	43.62	39.39	47.29	48.27	43.20
2027	12	3	14	2027_12_03 Hr 14	43.62	39.47	47.35	48.87	43.36
2027	12	3	15	2027_12_03 Hr 15	43.96	39.55	48.15	49.10	43.40
2027	12	3	16	2027_12_03 Hr 16	45.13	40.02	48.61	49.67	45.15
2027	12	3	17	2027_12_03 Hr 17	49.25	41.85	52.83	53.02	48.19
2027	12	3	18	2027_12_03 Hr 18	53.31	46.81	55.79	56.56	53.94
2027	12	3	19	2027_12_03 Hr 19	55.46	46.90	56.19	56.91	54.00
2027	12	3	20	2027_12_03 Hr 20	55.46	47.00	56.19	56.77	52.44

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2027	12	3	21	2027_12_03 Hr 21	54.14	47.09	55.53	56.27	52.38
2027	12	3	22	2027_12_03 Hr 22	52.72	45.98	54.99	56.06	52.19
2027	12	3	23	2027_12_03 Hr 23	52.24	45.44	57.29	58.69	53.36
2027	12	3	24	2027_12_03 Hr 24	50.74	44.62	54.51	54.76	50.32
2027	12	4	1	2027_12_04 Hr 01	32.19	29.10	35.06	33.73	31.86
2027	12	4	2	2027_12_04 Hr 02	31.35	28.69	34.62	33.73	31.76
2027	12	4	3	2027_12_04 Hr 03	31.35	28.64	34.24	33.73	31.76
2027	12	4	4	2027_12_04 Hr 04	31.41	28.64	34.24	33.73	31.76
2027	12	4	5	2027_12_04 Hr 05	31.47	28.98	34.87	33.73	31.86
2027	12	4	6	2027_12_04 Hr 06	32.41	29.32	35.19	35.40	32.03
2027	12	4	7	2027_12_04 Hr 07	34.34	30.15	36.61	36.90	32.98
2027	12	4	8	2027_12_04 Hr 08	35.88	31.25	38.90	39.08	33.81
2027	12	4	9	2027_12_04 Hr 09	35.55	31.08	37.74	37.93	33.79
2027	12	4	10	2027_12_04 Hr 10	34.74	30.08	36.07	36.86	32.75
2027	12	4	11	2027_12_04 Hr 11	33.75	29.56	34.76	35.38	32.58
2027	12	4	12	2027_12_04 Hr 12	31.92	29.28	34.28	34.16	31.76
2027	12	4	13	2027_12_04 Hr 13	31.98	28.93	35.17	34.23	31.24
2027	12	4	14	2027_12_04 Hr 14	32.19	28.91	35.10	34.30	31.33
2027	12	4	15	2027_12_04 Hr 15	32.44	29.10	35.55	35.74	31.84
2027	12	4	16	2027_12_04 Hr 16	32.58	29.28	35.55	35.77	32.42
2027	12	4	17	2027_12_04 Hr 17	34.88	29.75	37.30	37.93	33.61
2027	12	4	18	2027_12_04 Hr 18	37.75	32.88	39.65	40.30	38.44
2027	12	4	19	2027_12_04 Hr 19	38.32	33.14	40.90	40.75	39.36
2027	12	4	20	2027_12_04 Hr 20	38.04	33.14	39.81	40.02	38.29
2027	12	4	21	2027_12_04 Hr 21	37.67	32.88	38.78	39.22	35.91
2027	12	4	22	2027_12_04 Hr 22	36.81	31.19	38.01	37.93	34.92
2027	12	4	23	2027_12_04 Hr 23	35.43	30.51	36.80	37.01	33.93
2027	12	4	24	2027_12_04 Hr 24	33.49	29.65	36.07	36.72	32.82
2027	12	5	1	2027_12_05 Hr 01	43.23	38.91	46.71	47.12	42.94
2027	12	5	2	2027_12_05 Hr 02	42.49	38.39	45.72	45.93	42.73
2027	12	5	3	2027_12_05 Hr 03	42.34	37.96	45.52	45.24	42.37
2027	12	5	4	2027_12_05 Hr 04	42.34	37.85	45.61	45.24	42.30
2027	12	5	5	2027_12_05 Hr 05	42.49	38.00	45.69	45.24	42.32
2027	12	5	6	2027_12_05 Hr 06	42.99	38.65	46.05	46.06	42.56
2027	12	5	7	2027_12_05 Hr 07	44.78	39.45	48.52	48.56	43.37
2027	12	5	8	2027_12_05 Hr 08	47.07	40.68	50.94	51.79	44.82
2027	12	5	9	2027_12_05 Hr 09	46.71	40.45	50.83	51.01	44.59
2027	12	5	10	2027_12_05 Hr 10	45.85	39.64	49.64	49.48	43.48
2027	12	5	11	2027_12_05 Hr 11	44.27	39.31	47.51	47.38	43.39
2027	12	5	12	2027_12_05 Hr 12	43.23	38.91	45.53	47.21	42.88
2027	12	5	13	2027_12_05 Hr 13	42.02	38.27	45.62	45.06	42.73
2027	12	5	14	2027_12_05 Hr 14	42.02	38.27	45.72	45.15	42.45
2027	12	5	15	2027_12_05 Hr 15	42.43	38.34	45.81	45.24	42.73
2027	12	5	16	2027_12_05 Hr 16	43.26	38.91	46.89	45.97	43.48
2027	12	5	17	2027_12_05 Hr 17	46.87	40.36	49.28	49.14	44.58
2027	12	5	18	2027_12_05 Hr 18	51.13	44.71	50.88	50.47	49.60
2027	12	5	19	2027_12_05 Hr 19	51.36	45.23	54.32	53.65	51.52
2027	12	5	20	2027_12_05 Hr 20	51.13	45.23	54.43	54.54	50.55
2027	12	5	21	2027_12_05 Hr 21	51.13	44.81	53.63	53.75	48.01
2027	12	5	22	2027_12_05 Hr 22	48.39	41.30	51.98	51.69	46.25
2027	12	5	23	2027_12_05 Hr 23	45.99	40.16	49.58	49.54	44.43
2027	12	5	24	2027_12_05 Hr 24	43.95	38.92	47.31	47.91	43.24
2027	12	6	1	2027_12_06 Hr 01	48.18	42.98	50.96	51.05	47.40
2027	12	6	2	2027_12_06 Hr 02	48.18	42.82	50.96	51.05	46.73
2027	12	6	3	2027_12_06 Hr 03	48.08	42.82	50.96	51.05	46.56
2027	12	6	4	2027_12_06 Hr 04	48.18	42.82	50.96	51.05	46.56
2027	12	6	5	2027_12_06 Hr 05	48.46	43.01	51.26	51.34	47.15
2027	12	6	6	2027_12_06 Hr 06	49.08	44.21	52.70	52.71	48.18
2027	12	6	7	2027_12_06 Hr 07	49.90	43.90	54.09	54.20	47.43
2027	12	6	8	2027_12_06 Hr 08	54.18	47.22	57.56	57.77	51.30
2027	12	6	9	2027_12_06 Hr 09	52.58	45.77	56.74	55.60	49.48
2027	12	6	10	2027_12_06 Hr 10	50.18	44.28	53.38	53.40	48.03
2027	12	6	11	2027_12_06 Hr 11	47.37	41.35	51.87	51.79	46.88
2027	12	6	12	2027_12_06 Hr 12	46.42	41.07	50.09	50.06	46.11
2027	12	6	13	2027_12_06 Hr 13	46.51	41.15	50.56	50.04	45.79
2027	12	6	14	2027_12_06 Hr 14	46.79	41.23	51.13	50.04	45.75
2027	12	6	15	2027_12_06 Hr 15	47.83	41.66	52.35	50.89	46.31
2027	12	6	16	2027_12_06 Hr 16	46.79	41.40	52.41	51.21	47.43
2027	12	6	17	2027_12_06 Hr 17	49.20	44.02	54.43	54.15	49.53
2027	12	6	18	2027_12_06 Hr 18	55.75	50.22	60.07	59.36	58.45
2027	12	6	19	2027_12_06 Hr 19	56.60	50.22	60.38	60.31	58.96
2027	12	6	20	2027_12_06 Hr 20	56.60	50.22	60.38	60.31	57.11
2027	12	6	21	2027_12_06 Hr 21	55.60	49.26	60.07	59.93	55.65
2027	12	6	22	2027_12_06 Hr 22	53.22	46.48	57.15	57.80	52.05
2027	12	6	23	2027_12_06 Hr 23	52.98	46.56	56.70	57.27	51.99
2027	12	6	24	2027_12_06 Hr 24	49.66	44.21	52.90	53.87	48.24
2027	12	7	1	2027_12_07 Hr 01	42.47	38.44	45.85	45.60	42.81
2027	12	7	2	2027_12_07 Hr 02	42.39	38.12	45.46	45.53	42.37
2027	12	7	3	2027_12_07 Hr 03	41.82	38.12	45.35	45.42	41.69
2027	12	7	4	2027_12_07 Hr 04	41.90	38.12	45.43	45.50	42.33
2027	12	7	5	2027_12_07 Hr 05	42.39	38.39	45.53	45.60	42.45
2027	12	7	6	2027_12_07 Hr 06	43.36	39.19	46.98	46.91	42.88
2027	12	7	7	2027_12_07 Hr 07	46.35	40.06	49.71	49.71	43.46
2027	12	7	8	2027_12_07 Hr 08	48.10	42.05	51.45	51.67	46.78
2027	12	7	9	2027_12_07 Hr 09	47.90	40.74	51.56	51.12	45.06
2027	12	7	10	2027_12_07 Hr 10	45.34	39.81	50.53	49.76	43.33
2027	12	7	11	2027_12_07 Hr 11	42.74	37.26	44.63	44.98	40.17
2027	12	7	12	2027_12_07 Hr 12	41.33	36.53	44.09	43.84	39.32
2027	12	7	13	2027_12_07 Hr 13	41.05	36.50	44.18	43.95	39.32
2027	12	7	14	2027_12_07 Hr 14	41.13	36.53	44.26	44.01	38.67
2027	12	7	15	2027_12_07 Hr 15	41.33	36.65	46.07	46.56	39.32

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2027	12	7	16	2027_12_07 Hr 16	41.61	36.72	46.15	45.55	40.17
2027	12	7	17	2027_12_07 Hr 17	43.33	38.43	48.38	48.45	44.43
2027	12	7	18	2027_12_07 Hr 18	48.92	43.38	51.77	50.87	51.04
2027	12	7	19	2027_12_07 Hr 19	50.07	44.71	54.00	53.61	51.98
2027	12	7	20	2027_12_07 Hr 20	49.80	43.95	52.86	52.41	51.98
2027	12	7	21	2027_12_07 Hr 21	49.27	43.64	52.18	51.12	49.50
2027	12	7	22	2027_12_07 Hr 22	46.99	40.76	49.25	49.41	45.61
2027	12	7	23	2027_12_07 Hr 23	47.29	40.21	49.36	49.78	46.35
2027	12	7	24	2027_12_07 Hr 24	44.04	39.19	47.41	47.64	43.24
2027	12	8	1	2027_12_08 Hr 01	47.36	42.21	49.41	50.40	45.91
2027	12	8	2	2027_12_08 Hr 02	46.65	42.21	48.56	49.62	45.82
2027	12	8	3	2027_12_08 Hr 03	45.61	41.98	48.62	49.57	45.59
2027	12	8	4	2027_12_08 Hr 04	45.61	42.11	48.62	49.62	45.67
2027	12	8	5	2027_12_08 Hr 05	46.92	42.35	48.85	49.75	45.88
2027	12	8	6	2027_12_08 Hr 06	47.85	43.04	50.94	51.71	46.56
2027	12	8	7	2027_12_08 Hr 07	49.47	42.97	52.93	53.46	47.89
2027	12	8	8	2027_12_08 Hr 08	53.93	46.66	56.51	55.43	51.42
2027	12	8	9	2027_12_08 Hr 09	52.43	44.73	55.53	55.07	48.35
2027	12	8	10	2027_12_08 Hr 10	47.33	42.01	52.54	52.16	45.84
2027	12	8	11	2027_12_08 Hr 11	45.51	40.50	50.13	49.66	45.84
2027	12	8	12	2027_12_08 Hr 12	45.29	39.88	50.02	48.77	42.20
2027	12	8	13	2027_12_08 Hr 13	45.29	39.10	50.02	49.43	42.98
2027	12	8	14	2027_12_08 Hr 14	45.59	39.73	50.47	50.10	44.28
2027	12	8	15	2027_12_08 Hr 15	47.33	40.53	52.37	52.57	46.07
2027	12	8	16	2027_12_08 Hr 16	47.33	41.05	52.37	51.99	46.89
2027	12	8	17	2027_12_08 Hr 17	50.08	43.83	53.89	53.49	48.35
2027	12	8	18	2027_12_08 Hr 18	54.10	48.10	58.29	56.95	55.69
2027	12	8	19	2027_12_08 Hr 19	54.86	50.78	59.75	59.31	57.58
2027	12	8	20	2027_12_08 Hr 20	54.07	48.29	58.53	57.18	55.88
2027	12	8	21	2027_12_08 Hr 21	53.62	48.10	56.88	55.43	54.78
2027	12	8	22	2027_12_08 Hr 22	50.53	43.86	53.52	53.53	49.66
2027	12	8	23	2027_12_08 Hr 23	50.20	43.26	53.69	54.02	51.07
2027	12	8	24	2027_12_08 Hr 24	48.27	42.52	51.98	51.68	46.56
2027	12	9	1	2027_12_09 Hr 01	56.68	49.51	59.37	59.89	54.88
2027	12	9	2	2027_12_09 Hr 02	54.77	48.98	59.37	57.69	53.35
2027	12	9	3	2027_12_09 Hr 03	53.85	48.74	59.24	57.81	53.35
2027	12	9	4	2027_12_09 Hr 04	53.87	48.98	59.37	57.92	53.35
2027	12	9	5	2027_12_09 Hr 05	53.98	48.98	60.62	58.04	54.03
2027	12	9	6	2027_12_09 Hr 06	54.08	49.14	61.42	58.16	55.45
2027	12	9	7	2027_12_09 Hr 07	54.81	47.75	58.38	56.77	52.50
2027	12	9	8	2027_12_09 Hr 08	56.64	51.29	63.05	61.65	54.80
2027	12	9	9	2027_12_09 Hr 09	56.64	51.29	60.02	60.56	54.53
2027	12	9	10	2027_12_09 Hr 10	55.66	48.58	60.02	59.60	52.70
2027	12	9	11	2027_12_09 Hr 11	53.49	47.30	58.22	58.53	51.68
2027	12	9	12	2027_12_09 Hr 12	52.80	45.68	56.66	57.89	51.11
2027	12	9	13	2027_12_09 Hr 13	51.71	45.43	56.30	57.15	50.55
2027	12	9	14	2027_12_09 Hr 14	51.68	45.55	56.41	57.27	50.26
2027	12	9	15	2027_12_09 Hr 15	51.92	45.65	56.63	57.89	50.19
2027	12	9	16	2027_12_09 Hr 16	52.99	45.97	56.95	58.05	51.15
2027	12	9	17	2027_12_09 Hr 17	56.64	48.02	61.14	61.65	54.79
2027	12	9	18	2027_12_09 Hr 18	63.92	56.86	66.32	66.43	65.76
2027	12	9	19	2027_12_09 Hr 19	64.48	58.65	67.60	68.71	66.79
2027	12	9	20	2027_12_09 Hr 20	64.17	57.09	66.32	66.70	65.94
2027	12	9	21	2027_12_09 Hr 21	62.96	56.06	65.27	66.43	63.01
2027	12	9	22	2027_12_09 Hr 22	59.86	51.81	63.24	63.77	58.56
2027	12	9	23	2027_12_09 Hr 23	59.44	50.37	64.28	63.81	58.79
2027	12	9	24	2027_12_09 Hr 24	57.10	50.27	61.42	60.29	55.38
2027	12	10	1	2027_12_10 Hr 01	39.24	35.47	43.98	40.56	39.83
2027	12	10	2	2027_12_10 Hr 02	37.70	35.47	42.26	40.01	38.23
2027	12	10	3	2027_12_10 Hr 03	37.62	34.11	42.26	40.09	38.23
2027	12	10	4	2027_12_10 Hr 04	37.62	34.17	40.45	40.09	38.23
2027	12	10	5	2027_12_10 Hr 05	37.70	34.24	40.53	40.17	38.23
2027	12	10	6	2027_12_10 Hr 06	37.77	34.31	40.61	40.25	38.01
2027	12	10	7	2027_12_10 Hr 07	37.97	33.40	41.52	42.03	36.20
2027	12	10	8	2027_12_10 Hr 08	40.16	35.57	43.15	44.20	37.52
2027	12	10	9	2027_12_10 Hr 09	40.56	35.18	43.21	42.65	37.67
2027	12	10	10	2027_12_10 Hr 10	38.85	34.05	42.11	41.70	36.92
2027	12	10	11	2027_12_10 Hr 11	37.56	33.29	40.99	40.65	36.38
2027	12	10	12	2027_12_10 Hr 12	37.48	32.90	40.42	40.73	36.32
2027	12	10	13	2027_12_10 Hr 13	36.70	32.72	40.36	40.43	36.10
2027	12	10	14	2027_12_10 Hr 14	37.48	32.78	40.61	41.12	36.31
2027	12	10	15	2027_12_10 Hr 15	37.56	32.89	40.81	41.19	36.32
2027	12	10	16	2027_12_10 Hr 16	38.47	33.16	40.93	41.58	36.62
2027	12	10	17	2027_12_10 Hr 17	40.16	34.60	43.49	44.34	39.58
2027	12	10	18	2027_12_10 Hr 18	44.37	39.43	46.38	46.91	46.80
2027	12	10	19	2027_12_10 Hr 19	46.24	39.43	46.61	47.02	45.90
2027	12	10	20	2027_12_10 Hr 20	45.45	39.09	46.28	46.91	44.47
2027	12	10	21	2027_12_10 Hr 21	44.17	39.17	46.15	46.42	42.74
2027	12	10	22	2027_12_10 Hr 22	42.04	37.01	46.08	46.42	42.31
2027	12	10	23	2027_12_10 Hr 23	43.09	37.34	47.03	46.21	43.05
2027	12	10	24	2027_12_10 Hr 24	41.30	37.31	44.21	45.24	40.60
2027	12	11	1	2027_12_11 Hr 01	36.51	32.76	39.33	38.27	36.32
2027	12	11	2	2027_12_11 Hr 02	35.88	32.18	38.54	37.75	36.03
2027	12	11	3	2027_12_11 Hr 03	35.88	32.23	38.54	37.82	35.94
2027	12	11	4	2027_12_11 Hr 04	35.88	32.29	38.47	37.90	35.94
2027	12	11	5	2027_12_11 Hr 05	35.88	32.35	38.54	37.97	35.94
2027	12	11	6	2027_12_11 Hr 06	36.17	32.91	38.77	39.32	36.05
2027	12	11	7	2027_12_11 Hr 07	37.71	34.02	41.03	41.87	36.75
2027	12	11	8	2027_12_11 Hr 08	39.33	34.68	43.50	43.95	37.69
2027	12	11	9	2027_12_11 Hr 09	39.92	34.52	43.51	44.13	37.69
2027	12	11	10	2027_12_11 Hr 10	38.84	34.41	42.26	42.40	37.42

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2027	12	11	11	2027_12_11 Hr 11	38.01	33.77	40.46	42.40	37.39
2027	12	11	12	2027_12_11 Hr 12	36.75	32.76	39.09	38.59	37.12
2027	12	11	13	2027_12_11 Hr 13	36.75	33.77	39.17	38.59	36.98
2027	12	11	14	2027_12_11 Hr 14	36.75	33.36	40.58	38.75	36.89
2027	12	11	15	2027_12_11 Hr 15	37.59	34.02	41.71	40.92	37.31
2027	12	11	16	2027_12_11 Hr 16	38.11	34.02	41.71	42.34	37.46
2027	12	11	17	2027_12_11 Hr 17	41.54	35.37	43.84	44.33	40.07
2027	12	11	18	2027_12_11 Hr 18	44.67	38.84	45.28	45.59	44.07
2027	12	11	19	2027_12_11 Hr 19	44.71	38.90	46.63	46.74	43.57
2027	12	11	20	2027_12_11 Hr 20	44.08	37.99	45.76	45.79	42.28
2027	12	11	21	2027_12_11 Hr 21	43.91	37.60	45.43	45.33	41.84
2027	12	11	22	2027_12_11 Hr 22	43.16	36.79	44.78	44.50	41.34
2027	12	11	23	2027_12_11 Hr 23	40.29	35.29	43.84	43.98	39.55
2027	12	11	24	2027_12_11 Hr 24	38.35	34.37	41.59	41.94	37.71
2027	12	12	1	2027_12_12 Hr 01	35.65	31.59	37.79	38.19	34.41
2027	12	12	2	2027_12_12 Hr 02	35.00	31.29	37.73	38.01	34.13
2027	12	12	3	2027_12_12 Hr 03	34.92	31.23	37.66	37.92	34.07
2027	12	12	4	2027_12_12 Hr 04	34.98	31.29	37.73	37.99	34.07
2027	12	12	5	2027_12_12 Hr 05	35.00	31.35	37.73	38.01	34.07
2027	12	12	6	2027_12_12 Hr 06	35.10	31.48	37.88	38.13	34.37
2027	12	12	7	2027_12_12 Hr 07	36.31	32.36	39.73	39.43	34.41
2027	12	12	8	2027_12_12 Hr 08	38.06	32.83	41.33	41.37	35.77
2027	12	12	9	2027_12_12 Hr 09	38.40	32.98	41.32	40.99	35.77
2027	12	12	10	2027_12_12 Hr 10	37.71	32.69	40.26	40.99	35.42
2027	12	12	11	2027_12_12 Hr 11	36.39	32.69	38.19	39.68	35.16
2027	12	12	12	2027_12_12 Hr 12	36.03	32.47	38.26	37.62	34.95
2027	12	12	13	2027_12_12 Hr 13	35.12	31.86	38.34	37.46	35.18
2027	12	12	14	2027_12_12 Hr 14	35.12	31.92	38.41	37.53	34.95
2027	12	12	15	2027_12_12 Hr 15	35.19	31.99	38.82	37.71	35.34
2027	12	12	16	2027_12_12 Hr 16	35.89	32.12	38.57	38.70	35.93
2027	12	12	17	2027_12_12 Hr 17	41.06	33.56	41.66	41.61	40.22
2027	12	12	18	2027_12_12 Hr 18	42.26	37.86	44.65	43.96	43.82
2027	12	12	19	2027_12_12 Hr 19	43.14	38.10	45.75	44.69	45.02
2027	12	12	20	2027_12_12 Hr 20	43.14	38.63	45.74	44.69	43.92
2027	12	12	21	2027_12_12 Hr 21	43.14	38.04	45.75	44.78	41.87
2027	12	12	22	2027_12_12 Hr 22	41.61	36.49	43.13	44.69	40.93
2027	12	12	23	2027_12_12 Hr 23	39.09	34.05	42.15	42.67	38.52
2027	12	12	24	2027_12_12 Hr 24	37.13	32.71	40.37	40.99	36.40
2027	12	13	1	2027_12_13 Hr 01	36.06	31.81	37.98	38.50	34.32
2027	12	13	2	2027_12_13 Hr 02	35.72	31.88	37.84	38.47	33.93
2027	12	13	3	2027_12_13 Hr 03	35.45	31.94	37.91	38.50	33.84
2027	12	13	4	2027_12_13 Hr 04	35.47	32.00	37.98	38.60	33.93
2027	12	13	5	2027_12_13 Hr 05	35.93	32.14	38.06	38.69	34.44
2027	12	13	6	2027_12_13 Hr 06	37.84	33.19	39.46	39.78	35.81
2027	12	13	7	2027_12_13 Hr 07	39.50	35.67	39.28	40.76	36.51
2027	12	13	8	2027_12_13 Hr 08	42.10	37.29	43.61	43.67	39.08
2027	12	13	9	2027_12_13 Hr 09	40.18	35.81	43.70	42.44	38.12
2027	12	13	10	2027_12_13 Hr 10	37.83	33.40	40.48	40.13	36.24
2027	12	13	11	2027_12_13 Hr 11	35.22	30.50	38.58	37.82	34.93
2027	12	13	12	2027_12_13 Hr 12	34.20	29.63	37.37	37.42	34.93
2027	12	13	13	2027_12_13 Hr 13	34.43	29.63	37.44	37.50	34.93
2027	12	13	14	2027_12_13 Hr 14	34.79	29.55	37.86	38.25	34.93
2027	12	13	15	2027_12_13 Hr 15	35.43	30.74	38.85	39.01	35.03
2027	12	13	16	2027_12_13 Hr 16	35.91	31.26	38.85	39.07	37.29
2027	12	13	17	2027_12_13 Hr 17	39.49	34.80	40.51	40.47	39.92
2027	12	13	18	2027_12_13 Hr 18	41.71	36.85	46.58	45.49	43.71
2027	12	13	19	2027_12_13 Hr 19	43.58	37.81	49.52	48.20	44.32
2027	12	13	20	2027_12_13 Hr 20	43.27	38.55	48.88	48.05	43.71
2027	12	13	21	2027_12_13 Hr 21	41.96	37.96	47.18	45.49	40.64
2027	12	13	22	2027_12_13 Hr 22	40.08	36.76	44.04	42.18	40.23
2027	12	13	23	2027_12_13 Hr 23	40.07	35.96	41.33	41.84	41.29
2027	12	13	24	2027_12_13 Hr 24	38.06	33.66	40.32	40.51	37.52
2027	12	14	1	2027_12_14 Hr 01	47.73	41.69	51.78	51.18	45.77
2027	12	14	2	2027_12_14 Hr 02	46.15	41.40	49.99	50.20	44.90
2027	12	14	3	2027_12_14 Hr 03	46.20	41.39	49.99	50.28	44.56
2027	12	14	4	2027_12_14 Hr 04	46.15	41.45	49.92	50.38	44.56
2027	12	14	5	2027_12_14 Hr 05	46.41	41.62	50.19	50.48	44.93
2027	12	14	6	2027_12_14 Hr 06	48.50	42.61	52.60	52.33	46.56
2027	12	14	7	2027_12_14 Hr 07	51.43	43.97	53.82	52.38	47.87
2027	12	14	8	2027_12_14 Hr 08	52.98	49.19	56.40	56.30	53.53
2027	12	14	9	2027_12_14 Hr 09	52.56	46.40	55.28	53.71	48.62
2027	12	14	10	2027_12_14 Hr 10	48.12	43.96	52.75	52.19	46.69
2027	12	14	11	2027_12_14 Hr 11	46.27	39.45	51.37	51.23	43.89
2027	12	14	12	2027_12_14 Hr 12	45.19	39.53	49.75	49.95	43.89
2027	12	14	13	2027_12_14 Hr 13	45.11	39.48	49.17	49.45	43.89
2027	12	14	14	2027_12_14 Hr 14	45.13	39.06	49.26	49.18	42.26
2027	12	14	15	2027_12_14 Hr 15	46.27	39.48	50.17	50.35	43.58
2027	12	14	16	2027_12_14 Hr 16	46.38	39.85	50.44	50.89	44.13
2027	12	14	17	2027_12_14 Hr 17	49.70	42.90	53.08	52.68	51.86
2027	12	14	18	2027_12_14 Hr 18	52.98	47.61	57.60	57.31	54.72
2027	12	14	19	2027_12_14 Hr 19	53.31	49.82	58.29	57.89	56.75
2027	12	14	20	2027_12_14 Hr 20	53.35	49.38	57.84	58.01	55.80
2027	12	14	21	2027_12_14 Hr 21	53.31	47.90	57.60	57.31	55.13
2027	12	14	22	2027_12_14 Hr 22	52.22	47.99	55.64	55.13	55.13
2027	12	14	23	2027_12_14 Hr 23	53.96	44.56	54.25	54.98	52.30
2027	12	14	24	2027_12_14 Hr 24	51.17	43.32	53.06	52.69	50.33
2027	12	15	1	2027_12_15 Hr 01	44.01	37.87	45.91	45.70	40.92
2027	12	15	2	2027_12_15 Hr 02	42.20	38.55	45.84	45.70	40.60
2027	12	15	3	2027_12_15 Hr 03	42.20	37.87	45.84	45.70	40.60
2027	12	15	4	2027_12_15 Hr 04	42.20	37.95	45.84	45.70	40.60
2027	12	15	5	2027_12_15 Hr 05	43.20	38.03	45.91	45.70	40.92

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2027	12	15	6	2027_12_15 Hr 06	45.71	38.88	47.63	46.75	42.16
2027	12	15	7	2027_12_15 Hr 07	47.09	42.30	47.34	46.97	43.54
2027	12	15	8	2027_12_15 Hr 08	48.20	43.04	51.20	50.46	47.17
2027	12	15	9	2027_12_15 Hr 09	47.20	40.55	49.59	49.22	45.22
2027	12	15	10	2027_12_15 Hr 10	42.95	36.82	47.21	47.57	41.37
2027	12	15	11	2027_12_15 Hr 11	41.72	35.79	46.22	46.32	41.09
2027	12	15	12	2027_12_15 Hr 12	40.26	35.64	44.23	44.02	41.09
2027	12	15	13	2027_12_15 Hr 13	39.79	35.64	44.23	44.11	40.22
2027	12	15	14	2027_12_15 Hr 14	40.18	35.64	44.35	44.20	40.72
2027	12	15	15	2027_12_15 Hr 15	40.50	35.71	44.49	44.77	41.09
2027	12	15	16	2027_12_15 Hr 16	41.72	35.79	44.58	44.91	41.09
2027	12	15	17	2027_12_15 Hr 17	44.54	37.83	47.13	47.27	44.70
2027	12	15	18	2027_12_15 Hr 18	47.93	43.04	52.76	52.41	49.18
2027	12	15	19	2027_12_15 Hr 19	48.20	45.42	53.44	53.03	50.91
2027	12	15	20	2027_12_15 Hr 20	48.13	43.22	52.97	52.62	49.17
2027	12	15	21	2027_12_15 Hr 21	47.89	43.04	51.76	51.95	48.25
2027	12	15	22	2027_12_15 Hr 22	46.09	43.13	48.27	47.94	47.37
2027	12	15	23	2027_12_15 Hr 23	46.14	39.01	48.94	49.35	45.43
2027	12	15	24	2027_12_15 Hr 24	44.69	39.09	47.75	47.56	41.93
2027	12	16	1	2027_12_16 Hr 01	47.06	42.47	52.24	51.53	46.59
2027	12	16	2	2027_12_16 Hr 02	46.52	42.47	50.75	48.78	45.82
2027	12	16	3	2027_12_16 Hr 03	46.52	41.73	50.75	48.78	45.82
2027	12	16	4	2027_12_16 Hr 04	46.52	41.86	50.75	50.37	45.82
2027	12	16	5	2027_12_16 Hr 05	47.54	42.09	50.32	50.45	45.82
2027	12	16	6	2027_12_16 Hr 06	48.24	43.15	54.49	52.21	47.28
2027	12	16	7	2027_12_16 Hr 07	49.16	41.79	53.46	49.49	44.60
2027	12	16	8	2027_12_16 Hr 08	47.03	41.17	49.94	50.68	46.84
2027	12	16	9	2027_12_16 Hr 09	46.28	40.02	49.43	50.04	45.30
2027	12	16	10	2027_12_16 Hr 10	47.03	40.02	49.53	50.10	43.91
2027	12	16	11	2027_12_16 Hr 11	44.59	38.91	47.89	48.69	42.55
2027	12	16	12	2027_12_16 Hr 12	43.84	38.39	47.51	48.14	41.99
2027	12	16	13	2027_12_16 Hr 13	43.22	38.47	46.93	47.25	41.84
2027	12	16	14	2027_12_16 Hr 14	43.31	38.55	47.04	47.27	41.53
2027	12	16	15	2027_12_16 Hr 15	43.41	38.62	47.13	47.36	41.99
2027	12	16	16	2027_12_16 Hr 16	43.65	38.70	47.66	48.02	42.23
2027	12	16	17	2027_12_16 Hr 17	46.52	40.02	51.07	51.50	45.00
2027	12	16	18	2027_12_16 Hr 18	52.69	47.54	54.58	54.69	54.51
2027	12	16	19	2027_12_16 Hr 19	53.61	48.15	55.90	56.23	56.78
2027	12	16	20	2027_12_16 Hr 20	53.38	47.62	56.01	56.24	56.78
2027	12	16	21	2027_12_16 Hr 21	53.09	47.62	55.01	56.05	54.66
2027	12	16	22	2027_12_16 Hr 22	50.87	44.88	54.26	54.17	49.33
2027	12	16	23	2027_12_16 Hr 23	50.10	43.61	55.09	55.78	51.11
2027	12	16	24	2027_12_16 Hr 24	48.57	43.15	52.24	52.21	46.59
2027	12	17	1	2027_12_17 Hr 01	54.30	46.45	57.06	57.66	50.74
2027	12	17	2	2027_12_17 Hr 02	50.86	45.72	56.31	54.11	49.82
2027	12	17	3	2027_12_17 Hr 03	50.66	45.72	56.31	54.21	49.82
2027	12	17	4	2027_12_17 Hr 04	50.76	45.72	56.31	54.21	49.82
2027	12	17	5	2027_12_17 Hr 05	50.86	45.60	56.31	54.43	49.82
2027	12	17	6	2027_12_17 Hr 06	50.86	45.72	57.06	55.16	49.82
2027	12	17	7	2027_12_17 Hr 07	54.86	45.75	56.33	54.96	51.59
2027	12	17	8	2027_12_17 Hr 08	52.87	47.23	59.28	60.97	51.74
2027	12	17	9	2027_12_17 Hr 09	52.31	46.22	56.40	56.84	51.74
2027	12	17	10	2027_12_17 Hr 10	51.76	46.22	56.04	55.33	50.78
2027	12	17	11	2027_12_17 Hr 11	49.00	43.23	53.57	52.67	48.25
2027	12	17	12	2027_12_17 Hr 12	47.42	43.54	53.24	52.33	47.11
2027	12	17	13	2027_12_17 Hr 13	47.95	43.63	53.27	52.43	46.82
2027	12	17	14	2027_12_17 Hr 14	49.88	43.71	53.88	54.32	46.61
2027	12	17	15	2027_12_17 Hr 15	49.88	43.80	53.94	55.02	46.97
2027	12	17	16	2027_12_17 Hr 16	50.72	44.59	53.94	55.14	49.78
2027	12	17	17	2027_12_17 Hr 17	52.60	47.48	56.37	58.26	53.69
2027	12	17	18	2027_12_17 Hr 18	58.93	51.94	60.28	62.30	60.99
2027	12	17	19	2027_12_17 Hr 19	59.82	52.75	63.42	64.91	61.22
2027	12	17	20	2027_12_17 Hr 20	59.51	52.15	63.02	62.61	61.16
2027	12	17	21	2027_12_17 Hr 21	59.28	52.26	60.51	61.18	60.99
2027	12	17	22	2027_12_17 Hr 22	56.94	51.94	58.70	59.16	57.96
2027	12	17	23	2027_12_17 Hr 23	56.70	47.66	60.54	60.67	54.68
2027	12	17	24	2027_12_17 Hr 24	55.27	47.78	59.19	57.79	51.56
2027	12	18	1	2027_12_18 Hr 01	34.32	30.47	38.06	38.38	32.60
2027	12	18	2	2027_12_18 Hr 02	33.48	30.47	38.06	36.79	32.60
2027	12	18	3	2027_12_18 Hr 03	33.55	30.52	38.06	36.85	32.80
2027	12	18	4	2027_12_18 Hr 04	33.61	30.58	38.06	36.93	32.80
2027	12	18	5	2027_12_18 Hr 05	33.68	30.64	38.06	38.38	33.17
2027	12	18	6	2027_12_18 Hr 06	35.01	30.71	38.06	38.54	33.26
2027	12	18	7	2027_12_18 Hr 07	37.85	32.05	39.79	40.38	33.93
2027	12	18	8	2027_12_18 Hr 08	39.86	36.27	41.07	41.11	36.85
2027	12	18	9	2027_12_18 Hr 09	39.94	32.05	41.05	40.77	36.85
2027	12	18	10	2027_12_18 Hr 10	37.31	31.52	40.78	38.59	36.85
2027	12	18	11	2027_12_18 Hr 11	35.20	31.52	39.85	38.54	36.85
2027	12	18	12	2027_12_18 Hr 12	34.32	31.08	38.06	37.52	35.35
2027	12	18	13	2027_12_18 Hr 13	35.01	31.14	38.04	37.60	35.35
2027	12	18	14	2027_12_18 Hr 14	35.08	31.20	38.04	37.92	33.26
2027	12	18	15	2027_12_18 Hr 15	35.21	31.42	38.04	38.26	33.14
2027	12	18	16	2027_12_18 Hr 16	37.36	31.90	38.04	38.38	36.37
2027	12	18	17	2027_12_18 Hr 17	39.73	33.57	39.69	40.61	40.01
2027	12	18	18	2027_12_18 Hr 18	40.27	37.08	42.32	42.84	40.71
2027	12	18	19	2027_12_18 Hr 19	40.75	37.08	44.56	44.76	41.05
2027	12	18	20	2027_12_18 Hr 20	40.27	37.15	42.51	42.93	41.05
2027	12	18	21	2027_12_18 Hr 21	40.26	37.22	42.05	42.93	41.05
2027	12	18	22	2027_12_18 Hr 22	39.66	37.22	40.78	41.71	41.07
2027	12	18	23	2027_12_18 Hr 23	39.27	32.21	39.94	40.68	39.22
2027	12	18	24	2027_12_18 Hr 24	37.85	31.83	38.25	38.70	36.22

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2027	12	19	1	2027_12_19 Hr 01	29.30	25.84	32.60	32.31	29.34
2027	12	19	2	2027_12_19 Hr 02	29.29	25.84	31.85	31.97	28.08
2027	12	19	3	2027_12_19 Hr 03	29.29	25.48	31.46	31.63	28.08
2027	12	19	4	2027_12_19 Hr 04	29.29	25.48	31.46	31.63	28.08
2027	12	19	5	2027_12_19 Hr 05	29.29	25.84	31.84	31.67	28.08
2027	12	19	6	2027_12_19 Hr 06	29.65	25.96	32.25	32.15	28.11
2027	12	19	7	2027_12_19 Hr 07	30.94	26.60	33.82	33.78	28.25
2027	12	19	8	2027_12_19 Hr 08	32.68	28.05	35.52	35.42	30.22
2027	12	19	9	2027_12_19 Hr 09	32.73	28.59	34.93	34.62	30.85
2027	12	19	10	2027_12_19 Hr 10	31.89	26.94	33.95	34.62	30.88
2027	12	19	11	2027_12_19 Hr 11	30.94	26.58	32.60	32.31	30.22
2027	12	19	12	2027_12_19 Hr 12	29.29	25.48	31.46	31.00	29.71
2027	12	19	13	2027_12_19 Hr 13	28.78	25.43	30.50	30.41	28.18
2027	12	19	14	2027_12_19 Hr 14	28.78	25.48	30.56	30.47	27.74
2027	12	19	15	2027_12_19 Hr 15	28.85	25.53	30.89	30.53	27.87
2027	12	19	16	2027_12_19 Hr 16	29.29	25.58	31.46	31.63	30.70
2027	12	19	17	2027_12_19 Hr 17	31.89	27.36	33.82	34.27	32.38
2027	12	19	18	2027_12_19 Hr 18	33.64	30.55	35.74	35.75	34.59
2027	12	19	19	2027_12_19 Hr 19	34.20	32.07	36.31	36.20	34.67
2027	12	19	20	2027_12_19 Hr 20	34.27	32.20	36.31	36.28	34.78
2027	12	19	21	2027_12_19 Hr 21	34.34	32.20	36.38	36.35	35.10
2027	12	19	22	2027_12_19 Hr 22	33.92	32.20	36.02	36.02	34.83
2027	12	19	23	2027_12_19 Hr 23	33.34	29.27	34.68	34.37	32.77
2027	12	19	24	2027_12_19 Hr 24	31.89	27.48	33.82	33.91	30.42
2027	12	20	1	2027_12_20 Hr 01	22.25	19.51	23.46	24.12	21.50
2027	12	20	2	2027_12_20 Hr 02	21.89	19.48	23.50	23.80	21.50
2027	12	20	3	2027_12_20 Hr 03	21.92	19.51	23.55	23.84	20.40
2027	12	20	4	2027_12_20 Hr 04	21.97	19.55	23.60	23.89	20.42
2027	12	20	5	2027_12_20 Hr 05	22.35	19.59	23.65	23.94	21.67
2027	12	20	6	2027_12_20 Hr 06	23.40	19.91	24.20	24.31	22.30
2027	12	20	7	2027_12_20 Hr 07	23.59	21.79	23.16	23.44	23.12
2027	12	20	8	2027_12_20 Hr 08	24.61	21.84	26.04	26.50	23.89
2027	12	20	9	2027_12_20 Hr 09	24.03	21.88	26.11	24.76	23.63
2027	12	20	10	2027_12_20 Hr 10	22.68	20.12	24.31	23.89	22.88
2027	12	20	11	2027_12_20 Hr 11	21.32	19.14	23.81	23.03	22.90
2027	12	20	12	2027_12_20 Hr 12	21.13	18.71	23.18	22.86	21.99
2027	12	20	13	2027_12_20 Hr 13	21.17	18.75	23.18	23.06	21.87
2027	12	20	14	2027_12_20 Hr 14	21.17	18.78	23.49	23.14	21.55
2027	12	20	15	2027_12_20 Hr 15	22.06	19.14	23.58	23.80	21.87
2027	12	20	16	2027_12_20 Hr 16	22.22	19.69	23.81	23.65	22.95
2027	12	20	17	2027_12_20 Hr 17	24.02	21.09	24.34	24.28	23.72
2027	12	20	18	2027_12_20 Hr 18	25.37	22.41	28.44	27.89	25.08
2027	12	20	19	2027_12_20 Hr 19	26.79	23.25	29.27	29.92	25.38
2027	12	20	20	2027_12_20 Hr 20	26.40	22.87	29.05	29.30	24.99
2027	12	20	21	2027_12_20 Hr 21	25.52	22.55	29.11	28.06	24.37
2027	12	20	22	2027_12_20 Hr 22	24.35	21.94	27.26	26.66	23.85
2027	12	20	23	2027_12_20 Hr 23	24.02	21.37	25.46	25.51	24.56
2027	12	20	24	2027_12_20 Hr 24	23.52	20.40	24.50	24.73	22.38
2027	12	21	1	2027_12_21 Hr 01	33.22	30.00	36.92	36.41	32.37
2027	12	21	2	2027_12_21 Hr 02	33.27	29.87	36.29	36.18	31.88
2027	12	21	3	2027_12_21 Hr 03	33.32	29.87	36.29	36.20	31.66
2027	12	21	4	2027_12_21 Hr 04	33.39	29.87	36.36	36.27	31.66
2027	12	21	5	2027_12_21 Hr 05	33.45	30.38	36.43	36.34	31.95
2027	12	21	6	2027_12_21 Hr 06	34.37	30.65	36.92	36.82	33.19
2027	12	21	7	2027_12_21 Hr 07	36.10	31.07	37.69	38.38	34.80
2027	12	21	8	2027_12_21 Hr 08	38.40	33.07	40.78	40.77	37.79
2027	12	21	9	2027_12_21 Hr 09	37.23	33.14	39.55	38.60	37.16
2027	12	21	10	2027_12_21 Hr 10	34.36	30.11	38.18	37.42	33.29
2027	12	21	11	2027_12_21 Hr 11	32.94	28.77	35.94	36.30	33.29
2027	12	21	12	2027_12_21 Hr 12	32.67	28.27	35.48	35.34	31.56
2027	12	21	13	2027_12_21 Hr 13	32.55	28.13	35.45	35.26	31.56
2027	12	21	14	2027_12_21 Hr 14	32.55	28.13	35.52	35.34	31.09
2027	12	21	15	2027_12_21 Hr 15	33.40	28.74	36.60	36.15	31.65
2027	12	21	16	2027_12_21 Hr 16	33.87	29.24	36.76	36.77	32.36
2027	12	21	17	2027_12_21 Hr 17	37.19	31.93	38.38	38.27	37.72
2027	12	21	18	2027_12_21 Hr 18	38.09	34.90	41.80	41.45	38.25
2027	12	21	19	2027_12_21 Hr 19	38.40	35.16	41.98	42.36	39.42
2027	12	21	20	2027_12_21 Hr 20	38.25	35.13	41.82	41.61	39.42
2027	12	21	21	2027_12_21 Hr 21	38.33	35.11	41.67	41.45	39.96
2027	12	21	22	2027_12_21 Hr 22	37.85	34.93	39.21	39.65	39.93
2027	12	21	23	2027_12_21 Hr 23	39.38	33.16	39.57	39.85	38.74
2027	12	21	24	2027_12_21 Hr 24	37.09	31.88	38.68	38.29	35.23
2027	12	22	1	2027_12_22 Hr 01	35.03	31.93	37.91	37.98	33.42
2027	12	22	2	2027_12_22 Hr 02	34.34	31.79	37.66	37.60	33.03
2027	12	22	3	2027_12_22 Hr 03	34.20	31.29	37.66	36.88	32.85
2027	12	22	4	2027_12_22 Hr 04	34.27	31.29	37.72	36.96	32.85
2027	12	22	5	2027_12_22 Hr 05	34.34	31.79	37.80	37.60	33.28
2027	12	22	6	2027_12_22 Hr 06	36.16	32.56	38.54	38.89	34.08
2027	12	22	7	2027_12_22 Hr 07	38.09	33.67	40.85	39.90	35.53
2027	12	22	8	2027_12_22 Hr 08	38.82	34.21	41.17	41.55	38.74
2027	12	22	9	2027_12_22 Hr 09	38.73	33.27	39.83	39.94	37.24
2027	12	22	10	2027_12_22 Hr 10	37.34	30.31	39.12	39.66	35.36
2027	12	22	11	2027_12_22 Hr 11	34.31	29.98	37.75	37.27	34.20
2027	12	22	12	2027_12_22 Hr 12	32.78	29.31	36.01	36.16	33.73
2027	12	22	13	2027_12_22 Hr 13	32.84	29.37	35.80	35.67	33.46
2027	12	22	14	2027_12_22 Hr 14	32.91	29.43	36.21	35.85	33.50
2027	12	22	15	2027_12_22 Hr 15	33.44	29.49	37.78	36.61	33.57
2027	12	22	16	2027_12_22 Hr 16	33.57	29.55	37.78	36.61	33.91
2027	12	22	17	2027_12_22 Hr 17	37.69	30.73	38.73	39.09	37.17
2027	12	22	18	2027_12_22 Hr 18	38.62	34.52	41.37	41.64	38.77
2027	12	22	19	2027_12_22 Hr 19	39.10	35.54	42.63	42.47	39.85

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2027	12	22	20	2027_12_22 Hr 20	39.18	35.04	41.82	41.91	38.77
2027	12	22	21	2027_12_22 Hr 21	38.87	35.11	41.37	41.64	39.53
2027	12	22	22	2027_12_22 Hr 22	38.73	33.31	39.47	39.91	38.74
2027	12	22	23	2027_12_22 Hr 23	38.85	32.63	39.75	40.83	37.69
2027	12	22	24	2027_12_22 Hr 24	35.61	31.79	39.28	38.52	34.55
2027	12	23	1	2027_12_23 Hr 01	35.35	31.74	38.85	38.95	34.84
2027	12	23	2	2027_12_23 Hr 02	34.66	31.80	38.36	37.89	34.35
2027	12	23	3	2027_12_23 Hr 03	34.66	31.30	36.89	37.12	34.35
2027	12	23	4	2027_12_23 Hr 04	34.73	31.30	36.90	37.19	34.35
2027	12	23	5	2027_12_23 Hr 05	35.07	31.30	37.09	37.27	34.35
2027	12	23	6	2027_12_23 Hr 06	37.06	31.32	39.98	40.34	34.35
2027	12	23	7	2027_12_23 Hr 07	36.94	31.32	38.82	38.69	34.76
2027	12	23	8	2027_12_23 Hr 08	36.12	32.73	40.09	39.97	35.67
2027	12	23	9	2027_12_23 Hr 09	35.51	32.73	39.22	37.99	34.31
2027	12	23	10	2027_12_23 Hr 10	35.34	31.56	38.99	37.99	33.82
2027	12	23	11	2027_12_23 Hr 11	34.06	30.28	37.53	36.94	32.21
2027	12	23	12	2027_12_23 Hr 12	33.52	29.38	36.29	35.94	31.51
2027	12	23	13	2027_12_23 Hr 13	33.52	29.23	36.10	35.85	31.51
2027	12	23	14	2027_12_23 Hr 14	33.81	29.23	36.29	36.07	31.51
2027	12	23	15	2027_12_23 Hr 15	33.91	29.25	36.43	36.86	31.83
2027	12	23	16	2027_12_23 Hr 16	34.22	29.41	36.83	36.94	33.24
2027	12	23	17	2027_12_23 Hr 17	35.51	31.78	39.49	39.58	35.84
2027	12	23	18	2027_12_23 Hr 18	39.44	35.04	40.91	42.07	40.41
2027	12	23	19	2027_12_23 Hr 19	39.90	36.18	42.52	42.74	40.78
2027	12	23	20	2027_12_23 Hr 20	39.59	35.12	42.14	42.40	41.12
2027	12	23	21	2027_12_23 Hr 21	39.59	35.04	42.02	40.85	39.81
2027	12	23	22	2027_12_23 Hr 22	39.15	33.41	40.39	39.97	40.64
2027	12	23	23	2027_12_23 Hr 23	37.49	32.54	39.98	39.43	40.07
2027	12	23	24	2027_12_23 Hr 24	35.48	31.95	38.40	38.71	35.52
2027	12	24	1	2027_12_24 Hr 01	37.66	33.85	41.67	39.72	36.76
2027	12	24	2	2027_12_24 Hr 02	37.66	33.85	39.62	39.63	36.14
2027	12	24	3	2027_12_24 Hr 03	37.58	33.80	39.70	39.64	36.14
2027	12	24	4	2027_12_24 Hr 04	37.66	33.77	39.77	39.72	36.14
2027	12	24	5	2027_12_24 Hr 05	37.66	33.84	39.85	39.80	36.14
2027	12	24	6	2027_12_24 Hr 06	40.66	34.21	42.54	43.13	36.19
2027	12	24	7	2027_12_24 Hr 07	39.35	33.31	42.28	41.04	34.71
2027	12	24	8	2027_12_24 Hr 08	39.10	35.66	44.15	44.31	36.97
2027	12	24	9	2027_12_24 Hr 09	38.69	35.23	43.34	43.95	36.86
2027	12	24	10	2027_12_24 Hr 10	38.66	34.33	43.34	42.12	37.56
2027	12	24	11	2027_12_24 Hr 11	37.91	32.46	41.24	40.48	36.89
2027	12	24	12	2027_12_24 Hr 12	36.08	32.31	40.25	39.35	36.89
2027	12	24	13	2027_12_24 Hr 13	36.37	32.38	40.25	39.11	36.06
2027	12	24	14	2027_12_24 Hr 14	37.39	32.43	40.64	40.48	36.32
2027	12	24	15	2027_12_24 Hr 15	37.46	32.51	40.77	41.06	36.53
2027	12	24	16	2027_12_24 Hr 16	37.55	34.10	40.81	41.39	37.56
2027	12	24	17	2027_12_24 Hr 17	38.30	35.78	43.34	43.50	39.08
2027	12	24	18	2027_12_24 Hr 18	42.79	38.16	45.42	45.55	44.50
2027	12	24	19	2027_12_24 Hr 19	44.26	39.65	45.83	46.58	45.32
2027	12	24	20	2027_12_24 Hr 20	44.25	38.63	45.93	45.98	45.05
2027	12	24	21	2027_12_24 Hr 21	43.48	38.38	45.58	45.06	43.24
2027	12	24	22	2027_12_24 Hr 22	42.20	36.03	43.78	44.25	43.18
2027	12	24	23	2027_12_24 Hr 23	41.00	35.08	43.45	44.05	43.66
2027	12	24	24	2027_12_24 Hr 24	40.22	35.15	41.99	42.56	40.98
2027	12	25	1	2027_12_25 Hr 01	36.30	33.06	39.14	38.75	36.24
2027	12	25	2	2027_12_25 Hr 02	35.70	32.28	38.09	38.13	35.67
2027	12	25	3	2027_12_25 Hr 03	35.65	32.34	38.17	38.21	34.77
2027	12	25	4	2027_12_25 Hr 04	35.70	32.41	38.25	38.29	34.77
2027	12	25	5	2027_12_25 Hr 05	35.77	32.47	38.32	38.36	35.47
2027	12	25	6	2027_12_25 Hr 06	35.87	32.54	38.40	38.65	36.24
2027	12	25	7	2027_12_25 Hr 07	36.30	33.38	41.14	40.29	35.87
2027	12	25	8	2027_12_25 Hr 08	41.62	34.55	43.82	43.65	37.18
2027	12	25	9	2027_12_25 Hr 09	37.90	33.38	42.37	42.42	37.13
2027	12	25	10	2027_12_25 Hr 10	39.11	33.06	41.43	41.70	37.13
2027	12	25	11	2027_12_25 Hr 11	37.28	32.86	40.87	40.18	37.13
2027	12	25	12	2027_12_25 Hr 12	36.30	32.93	40.61	39.60	36.72
2027	12	25	13	2027_12_25 Hr 13	36.71	33.00	40.10	39.53	36.72
2027	12	25	14	2027_12_25 Hr 14	36.45	33.06	40.10	39.53	36.72
2027	12	25	15	2027_12_25 Hr 15	36.83	33.13	40.78	40.52	36.72
2027	12	25	16	2027_12_25 Hr 16	37.57	33.59	41.14	41.86	36.72
2027	12	25	17	2027_12_25 Hr 17	41.62	35.13	43.79	44.00	40.65
2027	12	25	18	2027_12_25 Hr 18	44.09	39.21	45.37	46.32	43.00
2027	12	25	19	2027_12_25 Hr 19	44.57	39.42	46.36	47.10	43.58
2027	12	25	20	2027_12_25 Hr 20	44.27	39.42	46.46	46.66	43.16
2027	12	25	21	2027_12_25 Hr 21	44.27	39.44	46.50	46.02	43.16
2027	12	25	22	2027_12_25 Hr 22	43.68	37.94	45.07	45.09	43.00
2027	12	25	23	2027_12_25 Hr 23	41.62	35.31	43.95	43.72	42.17
2027	12	25	24	2027_12_25 Hr 24	40.64	34.55	41.19	41.67	38.56
2027	12	26	1	2027_12_26 Hr 01	38.96	35.52	41.43	41.91	38.84
2027	12	26	2	2027_12_26 Hr 02	38.31	34.31	40.50	40.37	38.52
2027	12	26	3	2027_12_26 Hr 03	37.96	34.31	40.45	40.28	38.49
2027	12	26	4	2027_12_26 Hr 04	37.96	34.31	40.53	40.37	38.52
2027	12	26	5	2027_12_26 Hr 05	37.96	34.31	40.61	40.45	38.55
2027	12	26	6	2027_12_26 Hr 06	38.31	34.31	41.49	40.53	38.95
2027	12	26	7	2027_12_26 Hr 07	38.96	35.52	42.99	43.24	38.55
2027	12	26	8	2027_12_26 Hr 08	41.84	36.09	46.43	46.26	38.55
2027	12	26	9	2027_12_26 Hr 09	42.07	36.09	45.36	45.53	38.55
2027	12	26	10	2027_12_26 Hr 10	39.74	34.31	44.83	44.43	37.91
2027	12	26	11	2027_12_26 Hr 11	38.96	34.31	42.93	42.45	37.91
2027	12	26	12	2027_12_26 Hr 12	38.34	34.07	41.43	41.58	38.49
2027	12	26	13	2027_12_26 Hr 13	38.22	34.11	41.42	41.30	37.91
2027	12	26	14	2027_12_26 Hr 14	38.28	34.18	41.35	41.38	37.91

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2027	12	26	15	2027_12_26 Hr 15	38.34	34.24	41.43	41.48	37.91
2027	12	26	16	2027_12_26 Hr 16	38.45	34.31	42.02	42.17	37.91
2027	12	26	17	2027_12_26 Hr 17	41.15	36.09	45.36	45.21	40.43
2027	12	26	18	2027_12_26 Hr 18	46.43	40.89	48.25	48.42	46.21
2027	12	26	19	2027_12_26 Hr 19	47.32	42.35	49.39	49.65	46.39
2027	12	26	20	2027_12_26 Hr 20	47.43	42.35	49.49	49.75	46.39
2027	12	26	21	2027_12_26 Hr 21	47.51	42.35	49.59	49.82	46.39
2027	12	26	22	2027_12_26 Hr 22	47.51	40.71	48.25	48.21	46.39
2027	12	26	23	2027_12_26 Hr 23	44.67	39.00	47.05	46.90	43.90
2027	12	26	24	2027_12_26 Hr 24	43.91	37.12	45.36	45.01	40.75
2027	12	27	1	2027_12_27 Hr 01	22.47	19.78	24.54	23.83	21.48
2027	12	27	2	2027_12_27 Hr 02	22.36	19.53	23.73	23.83	21.45
2027	12	27	3	2027_12_27 Hr 03	22.39	19.47	23.71	23.83	21.45
2027	12	27	4	2027_12_27 Hr 04	22.44	19.53	23.77	24.23	21.45
2027	12	27	5	2027_12_27 Hr 05	22.48	19.55	24.48	24.23	21.45
2027	12	27	6	2027_12_27 Hr 06	23.08	20.35	25.11	24.55	21.48
2027	12	27	7	2027_12_27 Hr 07	22.85	21.77	24.68	24.42	22.06
2027	12	27	8	2027_12_27 Hr 08	24.69	21.81	25.62	25.23	23.30
2027	12	27	9	2027_12_27 Hr 09	24.58	21.46	25.62	25.23	23.08
2027	12	27	10	2027_12_27 Hr 10	22.29	20.22	25.61	25.41	22.74
2027	12	27	11	2027_12_27 Hr 11	21.87	18.93	24.20	24.65	21.57
2027	12	27	12	2027_12_27 Hr 12	21.87	18.69	23.27	23.22	21.54
2027	12	27	13	2027_12_27 Hr 13	21.87	18.73	23.27	23.22	21.43
2027	12	27	14	2027_12_27 Hr 14	21.24	18.76	23.30	23.15	21.42
2027	12	27	15	2027_12_27 Hr 15	21.87	18.80	24.19	23.59	21.69
2027	12	27	16	2027_12_27 Hr 16	21.87	18.84	23.66	23.69	22.60
2027	12	27	17	2027_12_27 Hr 17	24.38	21.71	25.03	25.32	24.15
2027	12	27	18	2027_12_27 Hr 18	24.77	22.65	26.58	26.52	25.43
2027	12	27	19	2027_12_27 Hr 19	25.10	22.69	27.39	27.42	26.14
2027	12	27	20	2027_12_27 Hr 20	25.09	22.74	27.37	27.42	26.14
2027	12	27	21	2027_12_27 Hr 21	25.09	22.78	27.37	27.42	25.88
2027	12	27	22	2027_12_27 Hr 22	24.49	22.20	25.62	25.81	24.45
2027	12	27	23	2027_12_27 Hr 23	24.83	21.66	26.51	26.57	24.31
2027	12	27	24	2027_12_27 Hr 24	23.95	20.69	25.72	25.72	22.11
2027	12	28	1	2027_12_28 Hr 01	36.43	30.33	38.35	38.69	35.62
2027	12	28	2	2027_12_28 Hr 02	35.37	30.84	38.16	37.06	34.34
2027	12	28	3	2027_12_28 Hr 03	34.82	30.33	37.69	36.89	34.14
2027	12	28	4	2027_12_28 Hr 04	34.97	30.33	37.76	36.89	33.31
2027	12	28	5	2027_12_28 Hr 05	35.04	30.33	38.49	37.06	33.70
2027	12	28	6	2027_12_28 Hr 06	35.91	30.84	38.78	38.69	34.73
2027	12	28	7	2027_12_28 Hr 07	35.06	30.47	38.12	38.17	34.06
2027	12	28	8	2027_12_28 Hr 08	37.43	32.57	39.38	39.84	38.39
2027	12	28	9	2027_12_28 Hr 09	37.51	32.63	39.78	39.22	37.87
2027	12	28	10	2027_12_28 Hr 10	37.58	32.39	39.00	39.84	35.19
2027	12	28	11	2027_12_28 Hr 11	32.75	27.81	35.61	36.67	31.80
2027	12	28	12	2027_12_28 Hr 12	31.56	27.70	34.87	34.54	31.80
2027	12	28	13	2027_12_28 Hr 13	31.63	27.70	35.34	34.82	31.80
2027	12	28	14	2027_12_28 Hr 14	31.65	27.50	35.21	35.07	30.14
2027	12	28	15	2027_12_28 Hr 15	32.38	27.81	35.99	35.51	31.80
2027	12	28	16	2027_12_28 Hr 16	32.75	28.13	35.99	35.51	31.80
2027	12	28	17	2027_12_28 Hr 17	36.40	30.90	37.40	37.48	35.30
2027	12	28	18	2027_12_28 Hr 18	37.58	35.32	40.30	39.84	38.17
2027	12	28	19	2027_12_28 Hr 19	37.59	35.66	40.41	40.96	38.17
2027	12	28	20	2027_12_28 Hr 20	37.59	35.55	40.49	40.96	38.17
2027	12	28	21	2027_12_28 Hr 21	37.59	35.54	40.30	40.96	38.27
2027	12	28	22	2027_12_28 Hr 22	37.10	35.61	38.63	38.67	37.26
2027	12	28	23	2027_12_28 Hr 23	37.16	33.14	40.05	39.98	35.94
2027	12	28	24	2027_12_28 Hr 24	36.30	32.27	38.69	38.56	34.70
2027	12	29	1	2027_12_29 Hr 01	36.33	30.73	36.69	37.43	34.07
2027	12	29	2	2027_12_29 Hr 02	33.86	30.73	36.69	36.74	33.61
2027	12	29	3	2027_12_29 Hr 03	33.86	30.67	36.76	36.81	33.30
2027	12	29	4	2027_12_29 Hr 04	33.97	30.73	36.84	36.89	33.53
2027	12	29	5	2027_12_29 Hr 05	36.77	30.80	36.91	36.96	33.73
2027	12	29	6	2027_12_29 Hr 06	36.77	30.86	38.43	37.67	34.65
2027	12	29	7	2027_12_29 Hr 07	36.32	29.73	37.17	37.04	35.33
2027	12	29	8	2027_12_29 Hr 08	37.65	31.64	41.78	40.10	38.09
2027	12	29	9	2027_12_29 Hr 09	37.52	32.93	41.22	40.59	36.17
2027	12	29	10	2027_12_29 Hr 10	37.19	31.31	41.41	39.01	35.51
2027	12	29	11	2027_12_29 Hr 11	33.71	31.11	37.45	37.37	34.80
2027	12	29	12	2027_12_29 Hr 12	33.16	30.10	36.66	36.53	34.80
2027	12	29	13	2027_12_29 Hr 13	33.31	30.48	36.27	36.29	34.80
2027	12	29	14	2027_12_29 Hr 14	33.32	30.16	37.03	36.29	33.37
2027	12	29	15	2027_12_29 Hr 15	35.09	31.11	37.45	37.33	33.37
2027	12	29	16	2027_12_29 Hr 16	35.09	31.11	37.74	37.64	33.37
2027	12	29	17	2027_12_29 Hr 17	37.44	33.34	38.37	38.09	35.25
2027	12	29	18	2027_12_29 Hr 18	38.94	35.01	42.71	43.29	39.82
2027	12	29	19	2027_12_29 Hr 19	40.54	36.82	42.90	44.58	40.62
2027	12	29	20	2027_12_29 Hr 20	39.52	35.71	42.88	43.92	39.90
2027	12	29	21	2027_12_29 Hr 21	38.06	34.81	42.88	43.12	36.69
2027	12	29	22	2027_12_29 Hr 22	37.15	32.67	40.18	39.68	35.87
2027	12	29	23	2027_12_29 Hr 23	36.64	33.01	39.10	39.38	37.83
2027	12	29	24	2027_12_29 Hr 24	35.67	31.99	38.13	38.11	35.55
2027	12	30	1	2027_12_30 Hr 01	34.39	32.13	39.12	38.36	35.72
2027	12	30	2	2027_12_30 Hr 02	34.39	31.05	37.61	36.82	35.28
2027	12	30	3	2027_12_30 Hr 03	34.39	31.05	37.45	36.89	34.49
2027	12	30	4	2027_12_30 Hr 04	34.39	31.05	37.61	36.96	34.46
2027	12	30	5	2027_12_30 Hr 05	34.53	31.93	37.69	38.32	35.49
2027	12	30	6	2027_12_30 Hr 06	38.39	32.64	39.64	39.85	36.01
2027	12	30	7	2027_12_30 Hr 07	38.73	31.62	41.34	41.28	36.26
2027	12	30	8	2027_12_30 Hr 08	38.80	30.78	40.06	39.75	34.61
2027	12	30	9	2027_12_30 Hr 09	35.57	30.46	38.14	37.84	33.69

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2027	12	30	10	2027_12_30 Hr 10	33.85	30.27	36.72	36.60	31.72
2027	12	30	11	2027_12_30 Hr 11	33.17	30.27	36.22	35.97	31.41
2027	12	30	12	2027_12_30 Hr 12	33.23	28.99	36.05	35.87	32.41
2027	12	30	13	2027_12_30 Hr 13	33.41	29.34	36.05	35.88	32.64
2027	12	30	14	2027_12_30 Hr 14	33.43	29.40	36.16	36.30	32.93
2027	12	30	15	2027_12_30 Hr 15	33.43	29.45	36.62	36.60	33.92
2027	12	30	16	2027_12_30 Hr 16	34.93	29.59	38.06	36.76	34.61
2027	12	30	17	2027_12_30 Hr 17	35.57	31.33	39.09	38.75	35.73
2027	12	30	18	2027_12_30 Hr 18	39.60	35.98	41.38	41.35	39.06
2027	12	30	19	2027_12_30 Hr 19	41.08	36.65	42.34	42.48	39.20
2027	12	30	20	2027_12_30 Hr 20	39.75	36.13	41.67	42.48	39.06
2027	12	30	21	2027_12_30 Hr 21	38.80	35.46	41.38	41.05	38.77
2027	12	30	22	2027_12_30 Hr 22	37.02	34.04	40.78	40.07	38.77
2027	12	30	23	2027_12_30 Hr 23	37.72	32.79	41.17	42.68	38.04
2027	12	30	24	2027_12_30 Hr 24	36.12	32.64	38.24	38.92	37.11
2027	12	31	1	2027_12_31 Hr 01	38.64	34.60	40.96	41.26	37.46
2027	12	31	2	2027_12_31 Hr 02	37.56	33.15	40.57	40.75	36.66
2027	12	31	3	2027_12_31 Hr 03	37.27	33.19	40.65	40.81	36.66
2027	12	31	4	2027_12_31 Hr 04	37.27	33.26	40.73	40.90	36.66
2027	12	31	5	2027_12_31 Hr 05	37.40	33.33	40.82	41.33	36.66
2027	12	31	6	2027_12_31 Hr 06	41.22	34.43	42.98	42.68	36.88
2027	12	31	7	2027_12_31 Hr 07	40.30	34.46	42.59	42.74	39.80
2027	12	31	8	2027_12_31 Hr 08	39.85	37.07	45.15	44.93	38.47
2027	12	31	9	2027_12_31 Hr 09	40.67	36.14	44.86	44.23	38.53
2027	12	31	10	2027_12_31 Hr 10	38.82	34.87	44.26	43.80	38.07
2027	12	31	11	2027_12_31 Hr 11	37.35	32.67	41.36	40.33	37.56
2027	12	31	12	2027_12_31 Hr 12	36.54	31.89	40.36	39.39	37.04
2027	12	31	13	2027_12_31 Hr 13	36.42	31.89	39.42	39.47	37.00
2027	12	31	14	2027_12_31 Hr 14	36.88	31.95	40.01	39.55	37.04
2027	12	31	15	2027_12_31 Hr 15	37.51	32.45	40.31	39.63	37.18
2027	12	31	16	2027_12_31 Hr 16	38.05	32.94	40.84	40.16	37.50
2027	12	31	17	2027_12_31 Hr 17	39.61	35.64	43.62	43.20	39.31
2027	12	31	18	2027_12_31 Hr 18	43.65	37.72	44.86	44.66	42.49
2027	12	31	19	2027_12_31 Hr 19	43.80	38.96	45.19	46.10	43.06
2027	12	31	20	2027_12_31 Hr 20	43.65	39.04	45.15	44.75	42.49
2027	12	31	21	2027_12_31 Hr 21	43.02	38.55	44.29	44.25	40.57
2027	12	31	22	2027_12_31 Hr 22	39.01	35.49	41.73	42.82	39.05
2027	12	31	23	2027_12_31 Hr 23	39.78	35.67	42.56	42.82	41.42
2027	12	31	24	2027_12_31 Hr 24	39.61	35.52	42.40	42.12	41.37
2028	1	1	1	2028_01_01 Hr 01	41.14	35.57	46.74	44.63	42.51
2028	1	1	2	2028_01_01 Hr 02	41.14	35.57	45.01	44.31	41.70
2028	1	1	3	2028_01_01 Hr 03	41.14	35.57	44.84	44.31	40.98
2028	1	1	4	2028_01_01 Hr 04	41.14	35.57	44.84	44.31	41.60
2028	1	1	5	2028_01_01 Hr 05	41.60	35.57	44.84	44.63	41.66
2028	1	1	6	2028_01_01 Hr 06	42.83	37.52	46.74	45.25	43.29
2028	1	1	7	2028_01_01 Hr 07	45.12	39.75	48.24	48.52	43.56
2028	1	1	8	2028_01_01 Hr 08	48.71	40.14	50.88	51.08	48.02
2028	1	1	9	2028_01_01 Hr 09	46.54	39.22	49.78	47.92	43.56
2028	1	1	10	2028_01_01 Hr 10	45.12	38.26	49.75	46.55	42.95
2028	1	1	11	2028_01_01 Hr 11	42.98	37.27	46.43	44.99	41.41
2028	1	1	12	2028_01_01 Hr 12	39.88	35.56	45.72	44.36	39.51
2028	1	1	13	2028_01_01 Hr 13	39.88	35.40	45.08	44.31	38.64
2028	1	1	14	2028_01_01 Hr 14	39.96	35.56	44.99	44.54	38.82
2028	1	1	15	2028_01_01 Hr 15	40.12	35.62	45.08	44.63	41.66
2028	1	1	16	2028_01_01 Hr 16	42.60	36.80	45.35	44.72	43.56
2028	1	1	17	2028_01_01 Hr 17	47.70	39.68	50.89	48.73	46.70
2028	1	1	18	2028_01_01 Hr 18	50.31	46.23	54.21	53.43	50.78
2028	1	1	19	2028_01_01 Hr 19	51.56	49.72	54.89	54.89	51.66
2028	1	1	20	2028_01_01 Hr 20	50.72	47.20	54.43	53.75	51.12
2028	1	1	21	2028_01_01 Hr 21	49.99	44.91	54.53	53.29	48.76
2028	1	1	22	2028_01_01 Hr 22	49.67	44.30	54.09	53.39	48.76
2028	1	1	23	2028_01_01 Hr 23	45.52	40.86	51.25	49.70	46.05
2028	1	1	24	2028_01_01 Hr 24	42.98	37.52	47.41	46.16	41.45
2028	1	2	1	2028_01_02 Hr 01	40.65	35.33	44.73	44.68	42.17
2028	1	2	2	2028_01_02 Hr 02	40.48	36.28	44.82	44.45	42.17
2028	1	2	3	2028_01_02 Hr 03	40.24	36.11	44.91	44.06	42.17
2028	1	2	4	2028_01_02 Hr 04	40.32	36.11	45.00	44.14	41.39
2028	1	2	5	2028_01_02 Hr 05	40.40	36.11	45.09	44.23	41.40
2028	1	2	6	2028_01_02 Hr 06	40.48	36.28	45.18	44.32	41.44
2028	1	2	7	2028_01_02 Hr 07	44.14	37.54	45.78	45.58	38.84
2028	1	2	8	2028_01_02 Hr 08	46.20	38.68	49.88	49.11	41.51
2028	1	2	9	2028_01_02 Hr 09	46.84	39.39	50.24	49.08	40.42
2028	1	2	10	2028_01_02 Hr 10	42.56	37.16	49.22	46.06	38.84
2028	1	2	11	2028_01_02 Hr 11	41.55	36.04	45.64	44.77	38.67
2028	1	2	12	2028_01_02 Hr 12	40.57	36.11	45.73	44.86	38.67
2028	1	2	13	2028_01_02 Hr 13	40.65	36.19	45.82	44.95	40.14
2028	1	2	14	2028_01_02 Hr 14	40.91	36.26	47.09	45.04	41.96
2028	1	2	15	2028_01_02 Hr 15	43.57	36.33	50.55	45.43	42.17
2028	1	2	16	2028_01_02 Hr 16	43.04	36.86	47.95	46.49	44.09
2028	1	2	17	2028_01_02 Hr 17	45.42	38.82	49.14	49.51	46.42
2028	1	2	18	2028_01_02 Hr 18	50.93	45.65	53.69	53.31	51.94
2028	1	2	19	2028_01_02 Hr 19	52.46	47.79	54.67	53.74	54.20
2028	1	2	20	2028_01_02 Hr 20	52.10	47.79	54.67	53.74	53.74
2028	1	2	21	2028_01_02 Hr 21	51.76	46.63	54.63	53.74	52.66
2028	1	2	22	2028_01_02 Hr 22	51.36	46.02	53.88	53.74	51.44
2028	1	2	23	2028_01_02 Hr 23	48.79	43.16	51.03	51.66	49.35
2028	1	2	24	2028_01_02 Hr 24	44.14	37.76	47.95	46.99	44.09
2028	1	3	1	2028_01_03 Hr 01	32.70	29.92	36.42	35.37	32.89
2028	1	3	2	2028_01_03 Hr 02	32.70	29.53	36.50	35.44	32.73
2028	1	3	3	2028_01_03 Hr 03	32.33	29.39	36.57	35.46	32.61
2028	1	3	4	2028_01_03 Hr 04	32.33	29.39	36.64	35.53	32.61

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2028	1	3	5	2028_01_03 Hr 05	32.91	30.16	36.72	35.60	33.64
2028	1	3	6	2028_01_03 Hr 06	35.41	30.22	38.72	38.78	34.98
2028	1	3	7	2028_01_03 Hr 07	40.02	34.93	43.28	43.10	41.69
2028	1	3	8	2028_01_03 Hr 08	46.73	40.81	49.85	48.75	48.22
2028	1	3	9	2028_01_03 Hr 09	45.69	40.44	49.62	48.75	46.27
2028	1	3	10	2028_01_03 Hr 10	45.65	40.07	49.06	48.44	46.27
2028	1	3	11	2028_01_03 Hr 11	44.74	38.87	48.70	48.15	46.90
2028	1	3	12	2028_01_03 Hr 12	44.08	38.16	47.94	47.28	46.88
2028	1	3	13	2028_01_03 Hr 13	44.08	38.16	48.35	47.28	46.13
2028	1	3	14	2028_01_03 Hr 14	44.14	38.16	48.35	47.74	45.88
2028	1	3	15	2028_01_03 Hr 15	44.34	39.06	48.58	48.10	46.30
2028	1	3	16	2028_01_03 Hr 16	44.57	39.00	48.64	48.21	46.45
2028	1	3	17	2028_01_03 Hr 17	47.50	42.15	51.12	49.75	46.67
2028	1	3	18	2028_01_03 Hr 18	49.19	44.23	54.55	52.49	49.16
2028	1	3	19	2028_01_03 Hr 19	53.93	47.10	58.09	58.27	49.41
2028	1	3	20	2028_01_03 Hr 20	53.44	46.51	55.38	55.97	49.29
2028	1	3	21	2028_01_03 Hr 21	50.54	45.58	54.68	52.80	48.32
2028	1	3	22	2028_01_03 Hr 22	48.52	44.43	54.62	52.91	48.15
2028	1	3	23	2028_01_03 Hr 23	45.54	39.84	48.10	47.08	43.64
2028	1	3	24	2028_01_03 Hr 24	40.50	35.36	42.86	41.92	37.09
2028	1	4	1	2028_01_04 Hr 01	54.83	47.63	59.66	57.93	52.80
2028	1	4	2	2028_01_04 Hr 02	54.65	47.73	59.66	58.03	54.11
2028	1	4	3	2028_01_04 Hr 03	53.71	47.82	59.74	57.93	52.80
2028	1	4	4	2028_01_04 Hr 04	54.06	47.92	59.86	57.93	52.80
2028	1	4	5	2028_01_04 Hr 05	55.00	48.01	59.98	58.38	55.25
2028	1	4	6	2028_01_04 Hr 06	57.23	50.40	61.51	59.86	56.94
2028	1	4	7	2028_01_04 Hr 07	67.16	61.32	78.31	76.67	64.99
2028	1	4	8	2028_01_04 Hr 08	77.49	68.79	84.70	83.41	76.24
2028	1	4	9	2028_01_04 Hr 09	76.24	67.78	82.91	81.74	71.22
2028	1	4	10	2028_01_04 Hr 10	70.59	64.16	77.66	74.56	68.34
2028	1	4	11	2028_01_04 Hr 11	69.15	60.16	72.77	71.01	67.06
2028	1	4	12	2028_01_04 Hr 12	67.12	57.99	70.95	69.97	66.74
2028	1	4	13	2028_01_04 Hr 13	65.91	58.07	71.04	70.03	66.28
2028	1	4	14	2028_01_04 Hr 14	65.91	58.19	71.18	70.17	66.28
2028	1	4	15	2028_01_04 Hr 15	66.05	58.30	71.33	70.32	67.06
2028	1	4	16	2028_01_04 Hr 16	67.60	60.26	71.47	70.46	68.91
2028	1	4	17	2028_01_04 Hr 17	70.67	65.27	75.21	74.50	72.87
2028	1	4	18	2028_01_04 Hr 18	77.42	69.01	84.42	83.32	83.13
2028	1	4	19	2028_01_04 Hr 19	83.42	70.83	90.97	91.04	86.36
2028	1	4	20	2028_01_04 Hr 20	83.42	70.77	90.97	91.04	86.36
2028	1	4	21	2028_01_04 Hr 21	81.00	69.65	89.79	88.04	83.75
2028	1	4	22	2028_01_04 Hr 22	76.38	69.01	85.10	83.37	79.93
2028	1	4	23	2028_01_04 Hr 23	68.49	61.70	73.85	72.54	67.89
2028	1	4	24	2028_01_04 Hr 24	61.46	55.10	66.64	65.69	57.77
2028	1	5	1	2028_01_05 Hr 01	47.83	42.11	51.21	50.54	47.92
2028	1	5	2	2028_01_05 Hr 02	47.83	41.47	51.21	50.61	47.92
2028	1	5	3	2028_01_05 Hr 03	47.83	41.47	51.21	50.71	47.92
2028	1	5	4	2028_01_05 Hr 04	47.98	41.47	51.41	50.81	47.92
2028	1	5	5	2028_01_05 Hr 05	48.22	42.44	51.52	50.91	47.92
2028	1	5	6	2028_01_05 Hr 06	48.75	44.24	52.76	52.16	53.79
2028	1	5	7	2028_01_05 Hr 07	58.92	51.46	64.58	63.19	60.51
2028	1	5	8	2028_01_05 Hr 08	65.80	57.43	73.59	71.19	65.83
2028	1	5	9	2028_01_05 Hr 09	64.46	55.96	69.10	66.88	61.61
2028	1	5	10	2028_01_05 Hr 10	57.83	53.16	66.62	61.81	56.26
2028	1	5	11	2028_01_05 Hr 11	55.82	49.17	60.03	58.16	55.44
2028	1	5	12	2028_01_05 Hr 12	52.88	46.42	58.10	57.07	53.88
2028	1	5	13	2028_01_05 Hr 13	52.75	46.42	57.88	57.18	53.11
2028	1	5	14	2028_01_05 Hr 14	52.82	46.47	58.00	57.30	53.35
2028	1	5	15	2028_01_05 Hr 15	52.91	46.56	58.11	57.41	54.08
2028	1	5	16	2028_01_05 Hr 16	53.33	46.65	58.23	57.53	54.08
2028	1	5	17	2028_01_05 Hr 17	55.82	49.77	59.35	58.59	56.94
2028	1	5	18	2028_01_05 Hr 18	60.52	55.11	68.01	66.84	58.73
2028	1	5	19	2028_01_05 Hr 19	65.25	56.81	70.32	69.62	64.40
2028	1	5	20	2028_01_05 Hr 20	64.46	56.38	69.71	68.22	63.87
2028	1	5	21	2028_01_05 Hr 21	63.00	55.44	69.19	68.36	59.56
2028	1	5	22	2028_01_05 Hr 22	57.83	54.02	63.75	63.64	58.82
2028	1	5	23	2028_01_05 Hr 23	54.34	47.95	57.00	56.87	54.89
2028	1	5	24	2028_01_05 Hr 24	49.06	43.53	53.82	52.89	47.40
2028	1	6	1	2028_01_06 Hr 01	30.49	27.29	34.16	33.97	31.49
2028	1	6	2	2028_01_06 Hr 02	30.32	27.19	34.16	34.00	31.30
2028	1	6	3	2028_01_06 Hr 03	30.25	27.19	34.16	33.97	31.30
2028	1	6	4	2028_01_06 Hr 04	30.25	27.19	34.16	33.97	30.32
2028	1	6	5	2028_01_06 Hr 05	30.63	27.37	34.40	34.21	31.34
2028	1	6	6	2028_01_06 Hr 06	33.03	28.02	34.68	34.56	33.32
2028	1	6	7	2028_01_06 Hr 07	36.15	31.45	40.22	38.45	37.21
2028	1	6	8	2028_01_06 Hr 08	42.19	37.72	45.33	43.61	46.42
2028	1	6	9	2028_01_06 Hr 09	40.49	36.45	44.49	43.50	41.55
2028	1	6	10	2028_01_06 Hr 10	39.74	34.39	43.69	40.89	39.17
2028	1	6	11	2028_01_06 Hr 11	38.37	32.95	40.45	38.97	37.75
2028	1	6	12	2028_01_06 Hr 12	36.70	31.81	39.13	37.72	37.04
2028	1	6	13	2028_01_06 Hr 13	35.81	31.33	38.72	37.48	35.98
2028	1	6	14	2028_01_06 Hr 14	35.67	31.33	38.77	37.99	35.39
2028	1	6	15	2028_01_06 Hr 15	35.33	31.39	38.62	38.46	35.10
2028	1	6	16	2028_01_06 Hr 16	35.21	31.45	38.35	38.24	35.29
2028	1	6	17	2028_01_06 Hr 17	37.35	32.51	39.94	39.40	36.91
2028	1	6	18	2028_01_06 Hr 18	40.25	36.59	44.76	42.77	38.65
2028	1	6	19	2028_01_06 Hr 19	42.26	37.57	45.39	45.33	40.89
2028	1	6	20	2028_01_06 Hr 20	42.26	37.57	45.48	45.33	41.04
2028	1	6	21	2028_01_06 Hr 21	40.77	37.33	45.37	44.55	39.94
2028	1	6	22	2028_01_06 Hr 22	40.04	34.68	41.72	41.58	38.42
2028	1	6	23	2028_01_06 Hr 23	35.84	31.53	38.68	38.74	36.09

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2028	1	6	24	2028_01_06 Hr 24	32.74	28.30	34.89	34.72	30.23
2028	1	7	1	2028_01_07 Hr 01	54.75	47.70	61.12	60.12	53.13
2028	1	7	2	2028_01_07 Hr 02	54.75	47.78	61.25	60.14	52.46
2028	1	7	3	2028_01_07 Hr 03	54.75	47.70	61.37	60.26	52.33
2028	1	7	4	2028_01_07 Hr 04	54.75	47.97	61.49	60.26	51.97
2028	1	7	5	2028_01_07 Hr 05	55.08	48.07	61.61	60.50	53.42
2028	1	7	6	2028_01_07 Hr 06	57.58	48.25	61.89	61.34	57.03
2028	1	7	7	2028_01_07 Hr 07	64.86	58.48	69.10	67.80	66.63
2028	1	7	8	2028_01_07 Hr 08	75.24	67.25	79.66	79.59	78.63
2028	1	7	9	2028_01_07 Hr 09	74.33	65.54	79.81	79.07	75.13
2028	1	7	10	2028_01_07 Hr 10	72.38	64.22	76.79	75.33	71.43
2028	1	7	11	2028_01_07 Hr 11	68.43	61.38	73.56	72.57	71.26
2028	1	7	12	2028_01_07 Hr 12	65.64	57.31	71.36	68.95	68.34
2028	1	7	13	2028_01_07 Hr 13	63.26	56.87	69.27	68.04	66.48
2028	1	7	14	2028_01_07 Hr 14	63.27	56.87	69.31	68.04	66.13
2028	1	7	15	2028_01_07 Hr 15	63.55	56.87	69.31	68.14	65.14
2028	1	7	16	2028_01_07 Hr 16	63.83	57.09	68.79	68.08	65.35
2028	1	7	17	2028_01_07 Hr 17	65.64	57.96	71.66	70.76	65.99
2028	1	7	18	2028_01_07 Hr 18	72.04	64.22	79.31	75.44	71.26
2028	1	7	19	2028_01_07 Hr 19	73.72	66.56	81.42	80.28	74.08
2028	1	7	20	2028_01_07 Hr 20	73.72	65.52	79.68	76.85	72.78
2028	1	7	21	2028_01_07 Hr 21	72.39	64.32	79.62	77.00	71.88
2028	1	7	22	2028_01_07 Hr 22	71.58	62.21	75.18	75.21	70.87
2028	1	7	23	2028_01_07 Hr 23	63.55	55.66	69.69	68.85	62.32
2028	1	7	24	2028_01_07 Hr 24	58.17	50.54	63.46	62.39	54.33
2028	1	8	1	2028_01_08 Hr 01	53.44	46.62	58.73	57.59	53.10
2028	1	8	2	2028_01_08 Hr 02	52.11	46.23	57.91	55.72	52.36
2028	1	8	3	2028_01_08 Hr 03	52.11	46.23	57.71	55.69	53.05
2028	1	8	4	2028_01_08 Hr 04	52.21	46.23	57.87	55.80	53.05
2028	1	8	5	2028_01_08 Hr 05	52.31	46.23	58.15	55.91	53.05
2028	1	8	6	2028_01_08 Hr 06	54.76	46.71	58.73	57.46	53.34
2028	1	8	7	2028_01_08 Hr 07	60.30	51.43	63.05	63.15	55.02
2028	1	8	8	2028_01_08 Hr 08	61.99	53.25	67.16	66.18	57.03
2028	1	8	9	2028_01_08 Hr 09	62.04	52.68	63.58	62.88	56.77
2028	1	8	10	2028_01_08 Hr 10	57.24	48.94	63.09	62.38	55.14
2028	1	8	11	2028_01_08 Hr 11	56.06	47.78	62.15	59.98	55.81
2028	1	8	12	2028_01_08 Hr 12	52.82	46.53	58.73	56.69	54.02
2028	1	8	13	2028_01_08 Hr 13	52.11	46.52	58.56	56.81	53.14
2028	1	8	14	2028_01_08 Hr 14	52.11	46.62	58.67	56.93	52.77
2028	1	8	15	2028_01_08 Hr 15	52.11	46.71	58.79	57.04	53.05
2028	1	8	16	2028_01_08 Hr 16	52.94	46.91	58.91	57.16	53.63
2028	1	8	17	2028_01_08 Hr 17	56.20	48.79	61.57	61.03	56.59
2028	1	8	18	2028_01_08 Hr 18	62.07	55.86	66.82	65.90	62.21
2028	1	8	19	2028_01_08 Hr 19	63.30	56.77	69.72	67.82	64.35
2028	1	8	20	2028_01_08 Hr 20	63.13	56.77	69.48	67.82	63.44
2028	1	8	21	2028_01_08 Hr 21	62.91	56.58	67.33	66.58	62.21
2028	1	8	22	2028_01_08 Hr 22	61.49	55.68	64.06	65.26	62.21
2028	1	8	23	2028_01_08 Hr 23	58.87	51.63	62.64	62.82	58.68
2028	1	8	24	2028_01_08 Hr 24	55.68	48.38	61.25	59.98	54.02
2028	1	9	1	2028_01_09 Hr 01	55.86	47.80	60.58	58.14	56.12
2028	1	9	2	2028_01_09 Hr 02	55.44	47.80	60.14	58.58	55.82
2028	1	9	3	2028_01_09 Hr 03	55.44	47.80	60.14	58.58	55.37
2028	1	9	4	2028_01_09 Hr 04	55.44	47.80	60.14	58.78	54.70
2028	1	9	5	2028_01_09 Hr 05	56.23	47.80	60.34	59.67	54.70
2028	1	9	6	2028_01_09 Hr 06	58.18	49.58	63.55	62.39	56.60
2028	1	9	7	2028_01_09 Hr 07	61.59	51.78	64.69	63.91	55.85
2028	1	9	8	2028_01_09 Hr 08	62.42	55.58	67.14	66.17	61.07
2028	1	9	9	2028_01_09 Hr 09	62.42	54.58	68.38	66.09	60.66
2028	1	9	10	2028_01_09 Hr 10	60.45	52.39	67.68	65.77	58.16
2028	1	9	11	2028_01_09 Hr 11	57.50	48.85	63.83	62.61	57.11
2028	1	9	12	2028_01_09 Hr 12	53.48	47.25	58.56	57.71	55.15
2028	1	9	13	2028_01_09 Hr 13	53.34	47.08	58.64	57.59	53.95
2028	1	9	14	2028_01_09 Hr 14	53.34	47.45	58.76	57.71	52.90
2028	1	9	15	2028_01_09 Hr 15	53.56	47.55	58.87	57.82	53.90
2028	1	9	16	2028_01_09 Hr 16	53.91	47.65	59.99	57.95	55.15
2028	1	9	17	2028_01_09 Hr 17	56.83	50.49	62.58	62.06	58.00
2028	1	9	18	2028_01_09 Hr 18	62.66	57.12	68.38	66.14	62.85
2028	1	9	19	2028_01_09 Hr 19	64.36	59.18	71.14	69.47	64.53
2028	1	9	20	2028_01_09 Hr 20	66.03	58.79	71.20	69.61	64.53
2028	1	9	21	2028_01_09 Hr 21	64.24	58.09	71.14	69.47	63.76
2028	1	9	22	2028_01_09 Hr 22	63.12	57.61	68.70	68.55	62.32
2028	1	9	23	2028_01_09 Hr 23	61.94	55.12	65.86	65.18	61.20
2028	1	9	24	2028_01_09 Hr 24	57.37	50.37	63.17	62.61	58.09
2028	1	10	1	2028_01_10 Hr 01	49.18	42.13	54.55	52.08	46.35
2028	1	10	2	2028_01_10 Hr 02	49.28	42.21	54.66	52.19	47.85
2028	1	10	3	2028_01_10 Hr 03	49.38	42.29	54.77	52.29	47.85
2028	1	10	4	2028_01_10 Hr 04	49.48	42.38	54.88	52.40	47.85
2028	1	10	5	2028_01_10 Hr 05	49.58	42.46	54.99	52.50	47.85
2028	1	10	6	2028_01_10 Hr 06	53.09	44.31	57.74	56.51	48.56
2028	1	10	7	2028_01_10 Hr 07	61.91	54.08	67.53	65.59	59.68
2028	1	10	8	2028_01_10 Hr 08	71.44	63.67	77.37	76.36	72.56
2028	1	10	9	2028_01_10 Hr 09	70.28	63.30	77.04	76.52	68.17
2028	1	10	10	2028_01_10 Hr 10	68.71	61.87	73.14	71.73	67.44
2028	1	10	11	2028_01_10 Hr 11	66.17	59.33	69.05	69.01	67.68
2028	1	10	12	2028_01_10 Hr 12	62.54	56.26	68.06	66.65	67.02
2028	1	10	13	2028_01_10 Hr 13	62.17	54.97	67.49	66.43	66.37
2028	1	10	14	2028_01_10 Hr 14	62.30	55.44	68.06	66.91	66.15
2028	1	10	15	2028_01_10 Hr 15	63.21	57.34	68.08	68.14	66.13
2028	1	10	16	2028_01_10 Hr 16	63.37	57.13	68.06	68.14	67.34
2028	1	10	17	2028_01_10 Hr 17	66.16	59.97	68.96	69.00	67.02
2028	1	10	18	2028_01_10 Hr 18	71.44	64.04	78.94	77.90	73.81

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2028	1	10	19	2028_01_10 Hr 19	77.88	67.28	84.21	82.76	77.91
2028	1	10	20	2028_01_10 Hr 20	75.44	65.95	82.68	82.63	76.65
2028	1	10	21	2028_01_10 Hr 21	72.31	64.62	81.21	79.15	73.59
2028	1	10	22	2028_01_10 Hr 22	68.71	62.30	74.97	73.55	68.47
2028	1	10	23	2028_01_10 Hr 23	61.13	53.98	66.35	65.78	58.63
2028	1	10	24	2028_01_10 Hr 24	54.20	48.10	59.90	59.33	50.03
2028	1	11	1	2028_01_11 Hr 01	28.33	24.90	30.81	30.37	27.99
2028	1	11	2	2028_01_11 Hr 02	28.19	24.90	30.81	30.42	27.85
2028	1	11	3	2028_01_11 Hr 03	28.20	24.78	30.87	30.46	27.85
2028	1	11	4	2028_01_11 Hr 04	27.74	24.90	30.93	30.52	27.85
2028	1	11	5	2028_01_11 Hr 05	28.33	25.06	30.99	30.62	29.12
2028	1	11	6	2028_01_11 Hr 06	31.47	27.11	32.89	33.13	29.87
2028	1	11	7	2028_01_11 Hr 07	37.08	32.48	40.15	40.56	34.82
2028	1	11	8	2028_01_11 Hr 08	42.46	37.89	45.04	44.73	43.34
2028	1	11	9	2028_01_11 Hr 09	41.22	36.33	44.61	43.54	40.24
2028	1	11	10	2028_01_11 Hr 10	39.25	35.18	42.11	40.62	37.29
2028	1	11	11	2028_01_11 Hr 11	36.84	33.06	39.50	38.87	36.81
2028	1	11	12	2028_01_11 Hr 12	34.73	30.77	38.37	36.96	36.63
2028	1	11	13	2028_01_11 Hr 13	34.60	30.55	38.24	36.82	36.35
2028	1	11	14	2028_01_11 Hr 14	34.60	30.55	38.30	36.88	35.98
2028	1	11	15	2028_01_11 Hr 15	34.71	30.57	38.37	36.96	35.98
2028	1	11	16	2028_01_11 Hr 16	34.73	30.67	38.45	37.04	36.35
2028	1	11	17	2028_01_11 Hr 17	36.60	32.72	39.05	39.23	36.96
2028	1	11	18	2028_01_11 Hr 18	40.10	36.04	45.41	43.54	40.85
2028	1	11	19	2028_01_11 Hr 19	42.91	37.64	46.20	45.87	43.51
2028	1	11	20	2028_01_11 Hr 20	42.46	36.89	46.08	45.52	43.00
2028	1	11	21	2028_01_11 Hr 21	41.27	36.39	46.02	44.68	40.44
2028	1	11	22	2028_01_11 Hr 22	39.56	35.48	43.62	42.65	39.01
2028	1	11	23	2028_01_11 Hr 23	35.83	31.21	37.43	37.52	34.87
2028	1	11	24	2028_01_11 Hr 24	31.66	27.59	34.60	34.49	30.31
2028	1	12	1	2028_01_12 Hr 01	36.53	31.36	40.89	39.72	36.41
2028	1	12	2	2028_01_12 Hr 02	36.53	31.36	40.89	39.79	36.41
2028	1	12	3	2028_01_12 Hr 03	36.53	31.36	40.95	39.85	36.41
2028	1	12	4	2028_01_12 Hr 04	36.53	31.36	41.03	39.85	36.41
2028	1	12	5	2028_01_12 Hr 05	36.76	31.61	41.12	40.03	36.41
2028	1	12	6	2028_01_12 Hr 06	38.53	33.77	41.21	40.75	38.70
2028	1	12	7	2028_01_12 Hr 07	44.83	38.69	46.54	45.57	43.39
2028	1	12	8	2028_01_12 Hr 08	48.60	44.67	52.23	52.42	49.80
2028	1	12	9	2028_01_12 Hr 09	47.97	42.11	51.23	50.02	46.10
2028	1	12	10	2028_01_12 Hr 10	45.85	40.01	49.54	48.63	43.56
2028	1	12	11	2028_01_12 Hr 11	43.28	38.14	47.17	46.62	42.47
2028	1	12	12	2028_01_12 Hr 12	39.87	36.17	44.56	43.68	42.10
2028	1	12	13	2028_01_12 Hr 13	39.95	35.98	43.65	42.86	40.41
2028	1	12	14	2028_01_12 Hr 14	40.03	36.03	43.74	42.93	40.16
2028	1	12	15	2028_01_12 Hr 15	40.35	36.17	43.83	42.96	40.61
2028	1	12	16	2028_01_12 Hr 16	40.72	36.95	44.56	44.01	42.04
2028	1	12	17	2028_01_12 Hr 17	43.51	38.66	47.42	46.49	44.06
2028	1	12	18	2028_01_12 Hr 18	47.97	42.79	51.87	50.93	48.17
2028	1	12	19	2028_01_12 Hr 19	48.60	43.75	51.98	51.07	49.99
2028	1	12	20	2028_01_12 Hr 20	48.60	43.04	52.08	51.13	48.77
2028	1	12	21	2028_01_12 Hr 21	47.97	42.86	51.45	50.74	48.17
2028	1	12	22	2028_01_12 Hr 22	45.35	39.95	48.82	48.54	45.80
2028	1	12	23	2028_01_12 Hr 23	40.05	36.21	44.81	43.60	42.12
2028	1	12	24	2028_01_12 Hr 24	38.23	32.46	41.61	41.12	34.82
2028	1	13	1	2028_01_13 Hr 01	41.63	36.67	45.94	45.80	41.55
2028	1	13	2	2028_01_13 Hr 02	41.63	36.67	45.93	45.80	41.55
2028	1	13	3	2028_01_13 Hr 03	41.63	36.67	45.94	45.80	41.25
2028	1	13	4	2028_01_13 Hr 04	41.63	36.67	46.03	45.84	41.25
2028	1	13	5	2028_01_13 Hr 05	41.82	36.89	46.20	46.08	42.54
2028	1	13	6	2028_01_13 Hr 06	44.88	36.96	47.95	47.43	44.34
2028	1	13	7	2028_01_13 Hr 07	50.79	43.49	52.04	51.49	50.18
2028	1	13	8	2028_01_13 Hr 08	53.90	48.91	58.75	57.87	56.61
2028	1	13	9	2028_01_13 Hr 09	52.76	46.10	58.86	57.56	52.31
2028	1	13	10	2028_01_13 Hr 10	52.28	45.43	57.48	54.23	49.91
2028	1	13	11	2028_01_13 Hr 11	48.59	43.45	54.97	51.44	48.22
2028	1	13	12	2028_01_13 Hr 12	46.79	42.55	53.02	50.32	47.58
2028	1	13	13	2028_01_13 Hr 13	46.79	42.46	51.88	50.56	47.39
2028	1	13	14	2028_01_13 Hr 14	47.20	42.46	52.38	51.28	46.95
2028	1	13	15	2028_01_13 Hr 15	48.20	42.46	52.38	52.00	46.95
2028	1	13	16	2028_01_13 Hr 16	47.93	42.46	52.38	52.21	47.78
2028	1	13	17	2028_01_13 Hr 17	50.68	44.42	54.92	54.23	51.74
2028	1	13	18	2028_01_13 Hr 18	55.51	49.95	59.93	59.03	57.17
2028	1	13	19	2028_01_13 Hr 19	58.78	52.15	62.11	60.37	61.08
2028	1	13	20	2028_01_13 Hr 20	58.78	51.39	61.47	60.03	59.57
2028	1	13	21	2028_01_13 Hr 21	56.36	50.38	60.29	59.39	56.42
2028	1	13	22	2028_01_13 Hr 22	55.47	50.16	58.26	58.24	54.33
2028	1	13	23	2028_01_13 Hr 23	48.21	42.57	53.55	53.47	49.01
2028	1	13	24	2028_01_13 Hr 24	45.28	39.30	49.63	48.44	42.09
2028	1	14	1	2028_01_14 Hr 01	43.56	37.86	47.82	46.99	40.82
2028	1	14	2	2028_01_14 Hr 02	43.56	37.88	47.92	47.08	41.21
2028	1	14	3	2028_01_14 Hr 03	43.56	37.88	48.01	47.17	41.16
2028	1	14	4	2028_01_14 Hr 04	43.78	38.03	48.11	47.27	41.91
2028	1	14	5	2028_01_14 Hr 05	44.06	38.12	48.21	47.37	42.39
2028	1	14	6	2028_01_14 Hr 06	46.89	40.54	48.60	48.19	45.80
2028	1	14	7	2028_01_14 Hr 07	52.31	45.79	57.05	55.61	50.72
2028	1	14	8	2028_01_14 Hr 08	58.78	51.87	63.82	62.55	61.92
2028	1	14	9	2028_01_14 Hr 09	58.43	51.98	63.94	62.68	57.37
2028	1	14	10	2028_01_14 Hr 10	56.42	51.47	63.30	60.39	54.80
2028	1	14	11	2028_01_14 Hr 11	54.29	48.97	57.62	56.10	54.28
2028	1	14	12	2028_01_14 Hr 12	51.78	45.20	55.25	54.58	53.16
2028	1	14	13	2028_01_14 Hr 13	50.92	44.71	54.89	53.92	52.20

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2028	1	14	14	2028_01_14 Hr 14	50.92	44.71	54.89	53.92	52.20
2028	1	14	15	2028_01_14 Hr 15	50.92	44.71	55.00	53.92	52.25
2028	1	14	16	2028_01_14 Hr 16	50.95	44.80	55.00	54.03	52.93
2028	1	14	17	2028_01_14 Hr 17	52.99	46.01	57.10	56.81	55.27
2028	1	14	18	2028_01_14 Hr 18	57.90	52.56	65.05	63.82	59.86
2028	1	14	19	2028_01_14 Hr 19	61.86	54.30	66.81	64.70	63.25
2028	1	14	20	2028_01_14 Hr 20	59.71	53.30	65.36	64.07	61.27
2028	1	14	21	2028_01_14 Hr 21	57.90	52.67	65.36	64.20	59.06
2028	1	14	22	2028_01_14 Hr 22	55.80	50.71	60.92	60.54	56.61
2028	1	14	23	2028_01_14 Hr 23	51.32	45.19	54.63	54.52	51.91
2028	1	14	24	2028_01_14 Hr 24	46.58	41.17	51.51	51.18	43.80
2028	1	15	1	2028_01_15 Hr 01	44.46	38.79	47.79	46.76	44.72
2028	1	15	2	2028_01_15 Hr 02	44.14	38.07	47.62	46.61	44.24
2028	1	15	3	2028_01_15 Hr 03	43.52	38.07	47.62	46.61	43.83
2028	1	15	4	2028_01_15 Hr 04	43.54	38.07	47.62	46.58	43.71
2028	1	15	5	2028_01_15 Hr 05	43.63	38.13	47.70	46.85	43.83
2028	1	15	6	2028_01_15 Hr 06	45.27	39.84	48.61	48.18	44.24
2028	1	15	7	2028_01_15 Hr 07	48.06	43.69	51.26	49.84	46.03
2028	1	15	8	2028_01_15 Hr 08	51.52	45.10	56.34	55.13	49.48
2028	1	15	9	2028_01_15 Hr 09	50.28	44.35	56.45	54.17	49.02
2028	1	15	10	2028_01_15 Hr 10	48.89	42.36	52.75	49.57	48.09
2028	1	15	11	2028_01_15 Hr 11	45.83	39.84	48.94	48.36	45.32
2028	1	15	12	2028_01_15 Hr 12	43.59	38.15	47.65	46.88	44.24
2028	1	15	13	2028_01_15 Hr 13	43.59	38.07	47.72	46.64	44.24
2028	1	15	14	2028_01_15 Hr 14	43.59	38.07	47.82	46.71	44.24
2028	1	15	15	2028_01_15 Hr 15	43.59	38.15	47.92	46.82	44.24
2028	1	15	16	2028_01_15 Hr 16	43.88	38.45	48.01	47.25	44.24
2028	1	15	17	2028_01_15 Hr 17	47.27	41.93	49.55	49.05	46.75
2028	1	15	18	2028_01_15 Hr 18	51.65	45.88	58.05	56.56	51.46
2028	1	15	19	2028_01_15 Hr 19	55.38	47.81	60.54	59.90	54.52
2028	1	15	20	2028_01_15 Hr 20	54.99	47.81	59.60	59.02	54.05
2028	1	15	21	2028_01_15 Hr 21	52.89	46.57	58.94	58.26	51.05
2028	1	15	22	2028_01_15 Hr 22	51.52	45.97	58.47	57.17	49.49
2028	1	15	23	2028_01_15 Hr 23	48.59	43.69	51.71	51.83	49.05
2028	1	15	24	2028_01_15 Hr 24	45.83	41.55	50.64	49.45	45.20
2028	1	16	1	2028_01_16 Hr 01	44.32	38.38	48.36	47.80	45.00
2028	1	16	2	2028_01_16 Hr 02	43.55	38.25	47.73	46.40	44.38
2028	1	16	3	2028_01_16 Hr 03	43.27	38.16	47.82	46.27	44.38
2028	1	16	4	2028_01_16 Hr 04	43.42	38.12	47.91	46.33	44.33
2028	1	16	5	2028_01_16 Hr 05	43.83	38.19	48.07	46.51	44.51
2028	1	16	6	2028_01_16 Hr 06	44.18	38.30	48.74	47.57	45.00
2028	1	16	7	2028_01_16 Hr 07	48.79	42.47	50.46	50.19	45.72
2028	1	16	8	2028_01_16 Hr 08	51.33	45.14	56.56	54.79	48.91
2028	1	16	9	2028_01_16 Hr 09	50.23	45.23	55.98	52.41	47.57
2028	1	16	10	2028_01_16 Hr 10	47.97	43.67	52.65	49.76	46.62
2028	1	16	11	2028_01_16 Hr 11	46.45	40.26	49.40	48.66	45.50
2028	1	16	12	2028_01_16 Hr 12	43.96	38.23	48.48	47.16	43.46
2028	1	16	13	2028_01_16 Hr 13	44.03	38.25	48.56	47.16	43.18
2028	1	16	14	2028_01_16 Hr 14	44.06	38.33	48.66	47.24	43.68
2028	1	16	15	2028_01_16 Hr 15	44.21	38.40	48.75	47.34	44.38
2028	1	16	16	2028_01_16 Hr 16	44.32	38.53	48.85	47.44	45.00
2028	1	16	17	2028_01_16 Hr 17	46.46	40.64	49.04	49.04	47.57
2028	1	16	18	2028_01_16 Hr 18	52.66	46.06	56.60	56.00	51.39
2028	1	16	19	2028_01_16 Hr 19	56.16	48.80	61.15	61.11	56.44
2028	1	16	20	2028_01_16 Hr 20	57.59	49.33	61.28	61.24	56.45
2028	1	16	21	2028_01_16 Hr 21	55.19	48.80	61.40	61.36	53.60
2028	1	16	22	2028_01_16 Hr 22	52.86	47.65	58.79	58.21	51.28
2028	1	16	23	2028_01_16 Hr 23	50.03	45.64	53.98	53.95	50.79
2028	1	16	24	2028_01_16 Hr 24	47.67	43.31	52.15	52.09	47.05
2028	1	17	1	2028_01_17 Hr 01	32.15	27.64	34.96	34.04	30.33
2028	1	17	2	2028_01_17 Hr 02	32.22	27.70	34.96	34.09	30.28
2028	1	17	3	2028_01_17 Hr 03	32.28	27.75	35.04	34.16	30.28
2028	1	17	4	2028_01_17 Hr 04	32.34	27.81	35.11	34.23	30.33
2028	1	17	5	2028_01_17 Hr 05	32.41	27.91	35.18	34.30	31.61
2028	1	17	6	2028_01_17 Hr 06	34.36	30.06	37.48	37.84	33.40
2028	1	17	7	2028_01_17 Hr 07	39.13	33.86	44.79	44.07	40.90
2028	1	17	8	2028_01_17 Hr 08	46.16	40.62	51.31	50.70	48.32
2028	1	17	9	2028_01_17 Hr 09	44.88	39.77	47.99	47.49	47.15
2028	1	17	10	2028_01_17 Hr 10	42.67	38.59	47.57	46.15	44.87
2028	1	17	11	2028_01_17 Hr 11	39.72	36.08	42.08	41.94	41.41
2028	1	17	12	2028_01_17 Hr 12	37.97	34.10	41.04	40.04	39.09
2028	1	17	13	2028_01_17 Hr 13	38.05	33.81	41.12	40.12	38.40
2028	1	17	14	2028_01_17 Hr 14	38.12	33.81	41.20	40.20	37.79
2028	1	17	15	2028_01_17 Hr 15	38.23	34.59	41.29	40.28	38.18
2028	1	17	16	2028_01_17 Hr 16	38.29	34.91	41.37	40.36	39.35
2028	1	17	17	2028_01_17 Hr 17	39.78	36.29	42.38	41.54	39.60
2028	1	17	18	2028_01_17 Hr 18	45.21	39.61	48.86	47.68	44.60
2028	1	17	19	2028_01_17 Hr 19	45.77	40.11	49.69	49.87	47.78
2028	1	17	20	2028_01_17 Hr 20	45.56	39.78	49.69	49.10	46.95
2028	1	17	21	2028_01_17 Hr 21	44.03	39.42	49.16	47.96	45.06
2028	1	17	22	2028_01_17 Hr 22	40.49	37.12	44.69	43.41	40.38
2028	1	17	23	2028_01_17 Hr 23	37.28	32.22	39.93	38.96	35.69
2028	1	17	24	2028_01_17 Hr 24	33.92	29.38	37.09	37.17	30.28
2028	1	18	1	2028_01_18 Hr 01	34.49	30.07	37.72	37.10	34.06
2028	1	18	2	2028_01_18 Hr 02	34.49	30.07	37.79	37.17	34.32
2028	1	18	3	2028_01_18 Hr 03	34.49	30.07	37.87	37.25	34.04
2028	1	18	4	2028_01_18 Hr 04	34.56	30.13	37.94	37.32	33.87
2028	1	18	5	2028_01_18 Hr 05	34.68	30.24	38.02	37.40	34.39
2028	1	18	6	2028_01_18 Hr 06	36.49	31.27	38.09	37.47	36.07
2028	1	18	7	2028_01_18 Hr 07	40.67	38.06	45.18	44.51	40.07
2028	1	18	8	2028_01_18 Hr 08	46.73	41.95	50.76	50.52	49.36

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2028	1	18	9	2028_01_18 Hr 09	45.39	40.84	50.85	49.32	45.44
2028	1	18	10	2028_01_18 Hr 10	43.33	38.01	49.02	45.01	43.39
2028	1	18	11	2028_01_18 Hr 11	42.72	36.38	45.14	43.97	42.32
2028	1	18	12	2028_01_18 Hr 12	40.46	35.13	43.89	42.94	40.47
2028	1	18	13	2028_01_18 Hr 13	40.44	35.06	43.47	42.42	40.47
2028	1	18	14	2028_01_18 Hr 14	40.36	35.06	43.66	42.50	40.46
2028	1	18	15	2028_01_18 Hr 15	40.39	35.13	43.66	43.51	40.46
2028	1	18	16	2028_01_18 Hr 16	40.44	35.15	43.83	43.58	40.47
2028	1	18	17	2028_01_18 Hr 17	41.18	37.65	45.42	45.34	41.93
2028	1	18	18	2028_01_18 Hr 18	45.68	41.62	51.25	50.35	46.54
2028	1	18	19	2028_01_18 Hr 19	48.33	42.56	51.88	52.18	49.36
2028	1	18	20	2028_01_18 Hr 20	48.90	42.83	51.98	50.60	48.81
2028	1	18	21	2028_01_18 Hr 21	47.73	42.73	52.09	50.65	48.58
2028	1	18	22	2028_01_18 Hr 22	45.10	41.80	49.04	48.56	45.41
2028	1	18	23	2028_01_18 Hr 23	41.62	36.57	43.73	43.51	41.04
2028	1	18	24	2028_01_18 Hr 24	37.58	33.23	41.88	41.56	35.34
2028	1	19	1	2028_01_19 Hr 01	29.06	25.52	32.41	31.81	29.29
2028	1	19	2	2028_01_19 Hr 02	28.80	25.41	32.30	31.81	28.37
2028	1	19	3	2028_01_19 Hr 03	28.85	25.44	32.36	31.87	28.37
2028	1	19	4	2028_01_19 Hr 04	28.91	25.49	32.42	31.93	28.54
2028	1	19	5	2028_01_19 Hr 05	29.24	25.56	32.48	32.00	29.55
2028	1	19	6	2028_01_19 Hr 06	32.05	28.10	34.41	33.15	31.30
2028	1	19	7	2028_01_19 Hr 07	37.51	33.35	40.58	40.66	35.65
2028	1	19	8	2028_01_19 Hr 08	42.09	36.29	42.89	42.56	40.08
2028	1	19	9	2028_01_19 Hr 09	39.94	34.61	42.45	41.49	38.77
2028	1	19	10	2028_01_19 Hr 10	37.60	32.18	41.47	38.39	36.19
2028	1	19	11	2028_01_19 Hr 11	35.47	30.37	38.15	37.23	35.76
2028	1	19	12	2028_01_19 Hr 12	33.84	29.67	36.65	35.47	33.73
2028	1	19	13	2028_01_19 Hr 13	33.34	29.66	36.24	35.47	33.00
2028	1	19	14	2028_01_19 Hr 14	33.41	29.71	36.32	35.62	33.00
2028	1	19	15	2028_01_19 Hr 15	33.47	29.78	36.39	35.69	33.09
2028	1	19	16	2028_01_19 Hr 16	33.49	29.83	36.46	35.88	33.59
2028	1	19	17	2028_01_19 Hr 17	35.11	30.79	38.13	37.41	35.98
2028	1	19	18	2028_01_19 Hr 18	38.39	34.81	42.82	42.08	39.22
2028	1	19	19	2028_01_19 Hr 19	40.45	35.99	43.62	43.28	43.38
2028	1	19	20	2028_01_19 Hr 20	39.94	35.99	43.43	42.96	42.15
2028	1	19	21	2028_01_19 Hr 21	39.67	35.69	43.33	42.96	40.80
2028	1	19	22	2028_01_19 Hr 22	38.08	35.06	42.40	42.22	39.98
2028	1	19	23	2028_01_19 Hr 23	34.88	30.60	37.45	36.74	35.51
2028	1	19	24	2028_01_19 Hr 24	32.05	28.52	34.85	34.87	30.58
2028	1	20	1	2028_01_20 Hr 01	32.70	28.53	34.31	34.06	30.48
2028	1	20	2	2028_01_20 Hr 02	32.77	28.58	34.37	34.13	30.48
2028	1	20	3	2028_01_20 Hr 03	32.77	28.64	34.44	34.20	30.48
2028	1	20	4	2028_01_20 Hr 04	32.77	28.70	34.51	34.27	30.48
2028	1	20	5	2028_01_20 Hr 05	32.97	28.76	34.58	34.33	31.65
2028	1	20	6	2028_01_20 Hr 06	33.79	28.81	35.81	34.91	33.64
2028	1	20	7	2028_01_20 Hr 07	39.16	33.36	44.61	44.15	37.62
2028	1	20	8	2028_01_20 Hr 08	42.94	37.58	47.78	47.79	45.64
2028	1	20	9	2028_01_20 Hr 09	41.60	37.17	46.55	44.90	42.38
2028	1	20	10	2028_01_20 Hr 10	39.68	36.67	45.90	41.34	40.10
2028	1	20	11	2028_01_20 Hr 11	37.88	33.27	41.54	39.76	39.51
2028	1	20	12	2028_01_20 Hr 12	36.67	32.16	39.96	38.99	37.86
2028	1	20	13	2028_01_20 Hr 13	36.15	32.09	40.04	39.06	36.96
2028	1	20	14	2028_01_20 Hr 14	36.22	31.98	40.10	39.17	36.54
2028	1	20	15	2028_01_20 Hr 15	36.30	32.09	40.10	39.25	36.74
2028	1	20	16	2028_01_20 Hr 16	36.32	32.16	40.13	39.32	37.12
2028	1	20	17	2028_01_20 Hr 17	38.90	34.89	41.85	40.58	39.24
2028	1	20	18	2028_01_20 Hr 18	42.90	38.90	47.40	46.34	43.05
2028	1	20	19	2028_01_20 Hr 19	44.97	39.36	48.94	48.86	46.57
2028	1	20	20	2028_01_20 Hr 20	45.06	39.23	48.16	48.67	47.34
2028	1	20	21	2028_01_20 Hr 21	44.23	39.31	47.78	47.08	45.51
2028	1	20	22	2028_01_20 Hr 22	41.37	37.31	44.90	44.86	41.44
2028	1	20	23	2028_01_20 Hr 23	36.68	33.54	39.64	38.83	37.18
2028	1	20	24	2028_01_20 Hr 24	33.79	29.80	36.47	37.05	31.33
2028	1	21	1	2028_01_21 Hr 01	40.01	35.03	42.65	42.18	37.87
2028	1	21	2	2028_01_21 Hr 02	40.09	35.10	42.74	42.27	37.87
2028	1	21	3	2028_01_21 Hr 03	40.17	35.17	42.82	42.35	37.88
2028	1	21	4	2028_01_21 Hr 04	40.25	35.24	42.91	42.44	37.88
2028	1	21	5	2028_01_21 Hr 05	40.33	35.31	43.00	42.52	38.58
2028	1	21	6	2028_01_21 Hr 06	41.42	35.38	43.08	42.70	42.47
2028	1	21	7	2028_01_21 Hr 07	49.60	42.10	54.33	54.51	46.94
2028	1	21	8	2028_01_21 Hr 08	53.02	46.71	58.86	57.39	56.39
2028	1	21	9	2028_01_21 Hr 09	52.90	46.59	58.02	56.60	55.47
2028	1	21	10	2028_01_21 Hr 10	50.71	46.53	57.75	56.15	51.41
2028	1	21	11	2028_01_21 Hr 11	48.63	44.74	53.80	51.38	50.72
2028	1	21	12	2028_01_21 Hr 12	46.76	40.78	50.62	49.22	48.73
2028	1	21	13	2028_01_21 Hr 13	45.64	39.94	49.38	48.65	47.64
2028	1	21	14	2028_01_21 Hr 14	45.64	40.00	49.48	48.65	46.46
2028	1	21	15	2028_01_21 Hr 15	45.64	40.08	49.58	48.69	46.23
2028	1	21	16	2028_01_21 Hr 16	45.78	40.16	49.68	48.79	46.78
2028	1	21	17	2028_01_21 Hr 17	47.60	42.12	50.88	50.25	49.19
2028	1	21	18	2028_01_21 Hr 18	52.13	46.88	58.11	55.76	53.31
2028	1	21	19	2028_01_21 Hr 19	55.86	48.68	59.82	59.54	54.26
2028	1	21	20	2028_01_21 Hr 20	54.86	48.48	59.29	58.93	54.16
2028	1	21	21	2028_01_21 Hr 21	53.34	47.72	59.03	57.97	53.79
2028	1	21	22	2028_01_21 Hr 22	50.16	46.82	56.46	56.15	50.37
2028	1	21	23	2028_01_21 Hr 23	46.02	40.67	50.56	48.60	46.72
2028	1	21	24	2028_01_21 Hr 24	42.35	37.42	46.85	45.84	38.63
2028	1	22	1	2028_01_22 Hr 01	27.68	24.62	30.07	29.83	27.60
2028	1	22	2	2028_01_22 Hr 02	27.68	23.98	29.94	29.53	27.65
2028	1	22	3	2028_01_22 Hr 03	27.68	23.98	29.94	29.55	27.65

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2028	1	22	4	2028_01_22 Hr 04	27.59	23.98	30.00	29.61	27.70
2028	1	22	5	2028_01_22 Hr 05	27.68	24.07	30.06	29.67	27.70
2028	1	22	6	2028_01_22 Hr 06	28.26	24.19	30.28	30.03	28.02
2028	1	22	7	2028_01_22 Hr 07	30.85	26.65	31.39	31.09	29.21
2028	1	22	8	2028_01_22 Hr 08	32.00	28.49	35.13	34.31	31.60
2028	1	22	9	2028_01_22 Hr 09	31.46	27.76	34.56	31.53	31.37
2028	1	22	10	2028_01_22 Hr 10	30.52	27.40	34.17	31.19	30.72
2028	1	22	11	2028_01_22 Hr 11	30.08	26.08	32.03	30.70	29.19
2028	1	22	12	2028_01_22 Hr 12	28.19	24.62	30.62	30.32	28.49
2028	1	22	13	2028_01_22 Hr 13	27.94	24.56	30.57	30.32	28.17
2028	1	22	14	2028_01_22 Hr 14	27.94	24.51	30.60	30.26	28.17
2028	1	22	15	2028_01_22 Hr 15	27.94	24.56	30.71	30.32	27.89
2028	1	22	16	2028_01_22 Hr 16	28.05	24.61	30.77	30.38	28.17
2028	1	22	17	2028_01_22 Hr 17	29.96	26.85	31.55	31.09	29.82
2028	1	22	18	2028_01_22 Hr 18	32.43	29.10	36.62	36.16	32.03
2028	1	22	19	2028_01_22 Hr 19	33.92	29.68	37.40	37.06	33.53
2028	1	22	20	2028_01_22 Hr 20	33.92	29.68	37.45	36.91	33.53
2028	1	22	21	2028_01_22 Hr 21	33.74	29.67	37.40	36.91	31.98
2028	1	22	22	2028_01_22 Hr 22	32.45	29.14	36.87	36.19	31.32
2028	1	22	23	2028_01_22 Hr 23	30.02	26.91	32.78	32.81	31.23
2028	1	22	24	2028_01_22 Hr 24	29.40	25.70	32.08	31.33	28.17
2028	1	23	1	2028_01_23 Hr 01	26.71	23.28	29.41	28.75	26.37
2028	1	23	2	2028_01_23 Hr 02	26.13	22.84	28.78	28.07	26.37
2028	1	23	3	2028_01_23 Hr 03	26.18	22.77	28.76	28.13	26.37
2028	1	23	4	2028_01_23 Hr 04	26.30	22.82	28.82	28.18	26.41
2028	1	23	5	2028_01_23 Hr 05	26.35	22.87	28.88	28.24	26.41
2028	1	23	6	2028_01_23 Hr 06	26.71	22.91	29.14	28.30	26.68
2028	1	23	7	2028_01_23 Hr 07	28.96	24.77	29.83	29.44	27.28
2028	1	23	8	2028_01_23 Hr 08	30.23	27.06	33.12	30.99	29.65
2028	1	23	9	2028_01_23 Hr 09	29.43	25.88	32.47	30.29	29.08
2028	1	23	10	2028_01_23 Hr 10	28.37	24.96	31.26	29.81	28.07
2028	1	23	11	2028_01_23 Hr 11	27.89	23.75	29.83	29.39	27.44
2028	1	23	12	2028_01_23 Hr 12	26.82	23.61	29.41	28.64	26.35
2028	1	23	13	2028_01_23 Hr 13	26.71	23.23	29.41	28.69	26.09
2028	1	23	14	2028_01_23 Hr 14	26.76	23.28	29.40	28.75	26.03
2028	1	23	15	2028_01_23 Hr 15	27.13	23.61	29.46	28.81	26.35
2028	1	23	16	2028_01_23 Hr 16	27.08	23.91	29.52	29.07	27.30
2028	1	23	17	2028_01_23 Hr 17	28.30	25.16	30.27	29.91	28.31
2028	1	23	18	2028_01_23 Hr 18	30.64	28.08	34.70	34.33	30.80
2028	1	23	19	2028_01_23 Hr 19	32.49	28.91	35.46	35.36	32.70
2028	1	23	20	2028_01_23 Hr 20	33.19	28.86	35.53	35.43	32.93
2028	1	23	21	2028_01_23 Hr 21	32.37	28.25	35.21	35.50	32.10
2028	1	23	22	2028_01_23 Hr 22	31.56	28.25	35.13	34.92	30.80
2028	1	23	23	2028_01_23 Hr 23	28.54	26.50	31.02	30.70	29.26
2028	1	23	24	2028_01_23 Hr 24	27.89	24.73	30.31	30.35	27.42
2028	1	24	1	2028_01_24 Hr 01	31.93	26.91	35.18	34.95	30.81
2028	1	24	2	2028_01_24 Hr 02	31.86	26.97	35.17	35.01	30.81
2028	1	24	3	2028_01_24 Hr 03	31.93	27.02	35.24	35.08	30.81
2028	1	24	4	2028_01_24 Hr 04	31.93	27.08	35.31	35.15	31.17
2028	1	24	5	2028_01_24 Hr 05	31.99	27.13	35.38	35.22	32.30
2028	1	24	6	2028_01_24 Hr 06	33.84	29.46	36.92	35.66	34.28
2028	1	24	7	2028_01_24 Hr 07	39.33	34.86	44.16	43.14	40.52
2028	1	24	8	2028_01_24 Hr 08	45.40	40.03	51.01	48.61	46.54
2028	1	24	9	2028_01_24 Hr 09	45.37	39.91	49.46	48.11	45.73
2028	1	24	10	2028_01_24 Hr 10	43.25	38.82	48.57	47.33	42.64
2028	1	24	11	2028_01_24 Hr 11	41.40	37.66	45.23	42.82	41.26
2028	1	24	12	2028_01_24 Hr 12	38.93	35.00	41.67	41.01	40.25
2028	1	24	13	2028_01_24 Hr 13	38.93	34.35	41.58	41.09	40.04
2028	1	24	14	2028_01_24 Hr 14	38.95	34.76	41.66	41.17	40.24
2028	1	24	15	2028_01_24 Hr 15	39.59	36.22	41.75	41.25	40.80
2028	1	24	16	2028_01_24 Hr 16	39.64	36.35	41.83	41.34	40.80
2028	1	24	17	2028_01_24 Hr 17	41.66	38.01	43.45	42.95	41.26
2028	1	24	18	2028_01_24 Hr 18	44.57	40.22	49.41	48.21	45.15
2028	1	24	19	2028_01_24 Hr 19	47.16	40.90	49.94	49.63	46.76
2028	1	24	20	2028_01_24 Hr 20	46.42	40.84	49.94	49.48	47.06
2028	1	24	21	2028_01_24 Hr 21	45.40	40.52	49.70	49.12	45.81
2028	1	24	22	2028_01_24 Hr 22	42.48	38.49	46.51	45.58	42.64
2028	1	24	23	2028_01_24 Hr 23	38.23	33.43	41.57	40.60	36.66
2028	1	24	24	2028_01_24 Hr 24	34.42	30.10	37.98	37.50	30.97
2028	1	25	1	2028_01_25 Hr 01	37.67	32.06	40.64	40.71	37.18
2028	1	25	2	2028_01_25 Hr 02	37.63	31.99	40.72	40.79	37.38
2028	1	25	3	2028_01_25 Hr 03	37.67	32.06	40.80	40.87	37.38
2028	1	25	4	2028_01_25 Hr 04	37.67	32.12	40.88	40.95	37.38
2028	1	25	5	2028_01_25 Hr 05	37.74	32.19	40.97	41.03	37.43
2028	1	25	6	2028_01_25 Hr 06	39.28	33.58	41.71	41.64	41.20
2028	1	25	7	2028_01_25 Hr 07	47.02	40.52	51.81	51.33	44.86
2028	1	25	8	2028_01_25 Hr 08	53.60	46.72	58.16	57.22	54.67
2028	1	25	9	2028_01_25 Hr 09	50.70	45.64	55.50	53.75	50.06
2028	1	25	10	2028_01_25 Hr 10	47.85	42.05	54.14	49.45	46.91
2028	1	25	11	2028_01_25 Hr 11	45.93	40.53	49.09	48.66	45.28
2028	1	25	12	2028_01_25 Hr 12	44.10	39.42	47.45	46.22	44.49
2028	1	25	13	2028_01_25 Hr 13	43.03	38.72	47.55	46.06	43.60
2028	1	25	14	2028_01_25 Hr 14	43.12	38.79	47.64	46.15	43.26
2028	1	25	15	2028_01_25 Hr 15	43.20	38.88	47.74	46.24	43.35
2028	1	25	16	2028_01_25 Hr 16	43.88	39.42	47.84	46.42	44.19
2028	1	25	17	2028_01_25 Hr 17	46.21	41.43	49.68	49.22	46.05
2028	1	25	18	2028_01_25 Hr 18	49.89	45.67	54.42	53.47	50.16
2028	1	25	19	2028_01_25 Hr 19	52.56	46.72	56.73	55.38	55.08
2028	1	25	20	2028_01_25 Hr 20	52.41	46.72	56.73	55.38	54.71
2028	1	25	21	2028_01_25 Hr 21	51.37	46.38	56.73	55.38	51.80
2028	1	25	22	2028_01_25 Hr 22	49.80	45.67	54.42	54.17	49.48

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2028	1	25	23	2028_01_25 Hr 23	44.65	39.31	47.68	47.22	44.08
2028	1	25	24	2028_01_25 Hr 24	40.26	35.61	44.31	44.17	37.60
2028	1	26	1	2028_01_26 Hr 01	52.76	44.53	57.01	56.06	50.86
2028	1	26	2	2028_01_26 Hr 02	52.08	44.62	57.13	56.17	50.86
2028	1	26	3	2028_01_26 Hr 03	52.18	44.71	57.24	56.28	50.86
2028	1	26	4	2028_01_26 Hr 04	52.29	44.79	57.35	56.40	50.86
2028	1	26	5	2028_01_26 Hr 05	52.39	44.88	57.47	56.51	52.19
2028	1	26	6	2028_01_26 Hr 06	54.36	44.97	57.58	56.71	54.93
2028	1	26	7	2028_01_26 Hr 07	62.69	55.41	67.60	67.76	60.17
2028	1	26	8	2028_01_26 Hr 08	70.61	63.43	74.24	73.94	69.93
2028	1	26	9	2028_01_26 Hr 09	66.64	59.56	72.56	71.10	68.33
2028	1	26	10	2028_01_26 Hr 10	63.96	55.82	69.71	67.36	62.82
2028	1	26	11	2028_01_26 Hr 11	59.54	53.55	65.97	63.65	60.45
2028	1	26	12	2028_01_26 Hr 12	56.43	50.94	62.17	60.79	58.40
2028	1	26	13	2028_01_26 Hr 13	56.13	51.03	62.17	60.92	58.13
2028	1	26	14	2028_01_26 Hr 14	56.65	51.15	62.29	61.04	59.83
2028	1	26	15	2028_01_26 Hr 15	56.77	52.03	62.42	61.89	59.62
2028	1	26	16	2028_01_26 Hr 16	58.57	54.10	62.54	62.13	59.83
2028	1	26	17	2028_01_26 Hr 17	62.51	56.03	66.71	66.52	63.31
2028	1	26	18	2028_01_26 Hr 18	67.63	60.39	73.88	72.39	67.08
2028	1	26	19	2028_01_26 Hr 19	70.48	61.89	75.85	75.71	71.15
2028	1	26	20	2028_01_26 Hr 20	70.44	60.88	76.00	72.68	71.10
2028	1	26	21	2028_01_26 Hr 21	67.78	61.00	76.15	72.82	68.47
2028	1	26	22	2028_01_26 Hr 22	66.58	58.80	72.33	70.68	65.16
2028	1	26	23	2028_01_26 Hr 23	59.44	52.65	65.30	64.39	59.47
2028	1	26	24	2028_01_26 Hr 24	54.59	48.75	60.45	59.75	50.28
2028	1	27	1	2028_01_27 Hr 01	47.63	40.57	51.46	51.69	47.07
2028	1	27	2	2028_01_27 Hr 02	47.36	40.65	51.63	51.79	46.35
2028	1	27	3	2028_01_27 Hr 03	47.44	40.73	51.74	51.90	46.35
2028	1	27	4	2028_01_27 Hr 04	47.53	40.82	51.84	52.00	47.14
2028	1	27	5	2028_01_27 Hr 05	47.63	40.90	51.94	52.11	48.46
2028	1	27	6	2028_01_27 Hr 06	47.72	41.22	52.17	52.21	48.46
2028	1	27	7	2028_01_27 Hr 07	59.35	52.10	64.14	63.65	54.28
2028	1	27	8	2028_01_27 Hr 08	63.32	56.39	67.11	66.44	63.51
2028	1	27	9	2028_01_27 Hr 09	59.98	51.82	65.19	63.25	59.15
2028	1	27	10	2028_01_27 Hr 10	56.86	51.17	62.40	60.89	56.48
2028	1	27	11	2028_01_27 Hr 11	54.82	49.31	61.86	59.07	57.72
2028	1	27	12	2028_01_27 Hr 12	53.90	48.67	60.74	57.59	56.15
2028	1	27	13	2028_01_27 Hr 13	53.90	47.90	58.80	57.18	55.91
2028	1	27	14	2028_01_27 Hr 14	53.90	47.90	58.71	57.18	55.62
2028	1	27	15	2028_01_27 Hr 15	53.90	47.90	58.71	57.18	55.40
2028	1	27	16	2028_01_27 Hr 16	54.06	48.67	58.71	58.35	55.40
2028	1	27	17	2028_01_27 Hr 17	57.29	51.27	62.40	61.44	56.53
2028	1	27	18	2028_01_27 Hr 18	62.82	56.80	68.03	66.20	63.54
2028	1	27	19	2028_01_27 Hr 19	63.08	56.92	69.23	66.48	64.92
2028	1	27	20	2028_01_27 Hr 20	63.21	57.04	69.37	66.48	64.49
2028	1	27	21	2028_01_27 Hr 21	62.90	56.80	68.88	66.36	62.38
2028	1	27	22	2028_01_27 Hr 22	61.05	52.52	64.80	63.45	59.87
2028	1	27	23	2028_01_27 Hr 23	54.67	47.85	59.21	59.75	53.68
2028	1	27	24	2028_01_27 Hr 24	51.23	45.65	54.68	54.65	47.14
2028	1	28	1	2028_01_28 Hr 01	52.71	44.89	58.41	56.96	52.59
2028	1	28	2	2028_01_28 Hr 02	52.39	44.71	58.00	57.07	52.62
2028	1	28	3	2028_01_28 Hr 03	52.39	44.80	58.18	57.04	52.06
2028	1	28	4	2028_01_28 Hr 04	52.39	44.89	58.29	57.17	52.47
2028	1	28	5	2028_01_28 Hr 05	52.60	44.98	58.41	57.42	53.78
2028	1	28	6	2028_01_28 Hr 06	52.71	45.07	59.30	57.53	56.57
2028	1	28	7	2028_01_28 Hr 07	62.40	54.76	66.31	65.84	61.91
2028	1	28	8	2028_01_28 Hr 08	70.82	61.60	75.17	75.65	71.05
2028	1	28	9	2028_01_28 Hr 09	67.51	60.00	73.21	70.55	65.56
2028	1	28	10	2028_01_28 Hr 10	64.27	57.34	70.90	68.93	63.58
2028	1	28	11	2028_01_28 Hr 11	61.82	55.47	68.46	66.93	63.24
2028	1	28	12	2028_01_28 Hr 12	60.63	54.20	66.57	65.95	61.55
2028	1	28	13	2028_01_28 Hr 13	60.21	53.00	65.89	64.66	61.33
2028	1	28	14	2028_01_28 Hr 14	60.21	53.58	65.44	64.66	61.33
2028	1	28	15	2028_01_28 Hr 15	60.21	53.58	65.44	64.66	61.43
2028	1	28	16	2028_01_28 Hr 16	60.63	54.08	66.57	64.70	61.71
2028	1	28	17	2028_01_28 Hr 17	62.48	55.47	68.44	66.93	62.50
2028	1	28	18	2028_01_28 Hr 18	68.52	62.68	71.85	70.82	67.09
2028	1	28	19	2028_01_28 Hr 19	69.68	63.05	74.69	73.67	70.19
2028	1	28	20	2028_01_28 Hr 20	69.57	63.05	74.83	73.23	68.88
2028	1	28	21	2028_01_28 Hr 21	69.22	63.05	74.69	73.36	66.71
2028	1	28	22	2028_01_28 Hr 22	67.08	60.48	71.05	70.15	65.56
2028	1	28	23	2028_01_28 Hr 23	60.50	53.48	66.17	65.05	61.26
2028	1	28	24	2028_01_28 Hr 24	56.54	48.94	61.72	60.21	52.59
2028	1	29	1	2028_01_29 Hr 01	46.68	41.74	51.57	51.50	47.74
2028	1	29	2	2028_01_29 Hr 02	46.81	41.28	51.00	49.35	48.60
2028	1	29	3	2028_01_29 Hr 03	46.73	41.28	51.00	49.45	49.17
2028	1	29	4	2028_01_29 Hr 04	46.97	41.28	51.00	49.55	49.17
2028	1	29	5	2028_01_29 Hr 05	48.35	41.72	52.53	50.91	49.58
2028	1	29	6	2028_01_29 Hr 06	49.21	41.75	53.04	52.29	49.58
2028	1	29	7	2028_01_29 Hr 07	53.64	46.28	54.75	55.40	51.40
2028	1	29	8	2028_01_29 Hr 08	54.97	48.25	59.53	58.00	54.66
2028	1	29	9	2028_01_29 Hr 09	54.58	46.93	58.33	56.73	51.71
2028	1	29	10	2028_01_29 Hr 10	52.44	44.75	57.32	55.75	49.59
2028	1	29	11	2028_01_29 Hr 11	48.27	42.42	54.36	52.46	47.37
2028	1	29	12	2028_01_29 Hr 12	46.68	41.28	51.78	51.48	47.37
2028	1	29	13	2028_01_29 Hr 13	46.66	41.28	51.30	50.45	46.54
2028	1	29	14	2028_01_29 Hr 14	46.66	41.36	51.30	50.54	46.96
2028	1	29	15	2028_01_29 Hr 15	46.73	41.59	51.41	50.65	47.37
2028	1	29	16	2028_01_29 Hr 16	46.73	41.74	51.52	51.48	47.37
2028	1	29	17	2028_01_29 Hr 17	49.10	43.01	53.84	52.81	48.87

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2028	1	29	18	2028_01_29 Hr 18	52.23	47.22	57.53	56.07	52.08
2028	1	29	19	2028_01_29 Hr 19	56.47	50.40	62.53	60.08	55.06
2028	1	29	20	2028_01_29 Hr 20	56.67	50.50	62.66	60.20	54.93
2028	1	29	21	2028_01_29 Hr 21	56.67	50.57	62.78	60.32	54.73
2028	1	29	22	2028_01_29 Hr 22	55.46	49.99	61.22	60.14	51.84
2028	1	29	23	2028_01_29 Hr 23	52.16	45.51	55.63	55.40	50.00
2028	1	29	24	2028_01_29 Hr 24	50.81	43.27	54.50	54.62	49.03
2028	1	30	1	2028_01_30 Hr 01	35.23	31.01	38.94	38.03	35.58
2028	1	30	2	2028_01_30 Hr 02	35.23	31.01	38.94	37.62	36.50
2028	1	30	3	2028_01_30 Hr 03	35.23	31.01	38.94	36.77	36.50
2028	1	30	4	2028_01_30 Hr 04	35.12	31.01	38.94	37.44	37.14
2028	1	30	5	2028_01_30 Hr 05	36.26	31.01	39.01	37.62	37.14
2028	1	30	6	2028_01_30 Hr 06	36.75	31.33	39.43	38.30	37.14
2028	1	30	7	2028_01_30 Hr 07	38.57	33.99	40.54	40.38	37.33
2028	1	30	8	2028_01_30 Hr 08	40.93	36.05	42.69	41.43	38.05
2028	1	30	9	2028_01_30 Hr 09	40.50	34.30	42.24	41.36	37.14
2028	1	30	10	2028_01_30 Hr 10	36.51	31.43	40.91	39.38	36.08
2028	1	30	11	2028_01_30 Hr 11	36.51	31.01	39.54	39.08	35.56
2028	1	30	12	2028_01_30 Hr 12	34.63	30.89	37.91	37.29	34.06
2028	1	30	13	2028_01_30 Hr 13	34.59	30.95	37.99	37.37	34.06
2028	1	30	14	2028_01_30 Hr 14	34.50	31.01	38.06	37.44	34.09
2028	1	30	15	2028_01_30 Hr 15	34.73	31.08	38.14	37.52	34.68
2028	1	30	16	2028_01_30 Hr 16	34.87	31.14	38.77	37.59	35.06
2028	1	30	17	2028_01_30 Hr 17	36.05	31.80	39.16	38.98	36.54
2028	1	30	18	2028_01_30 Hr 18	39.30	35.35	42.45	42.28	40.47
2028	1	30	19	2028_01_30 Hr 19	42.74	37.82	47.40	47.09	41.50
2028	1	30	20	2028_01_30 Hr 20	42.96	37.90	47.49	47.19	42.42
2028	1	30	21	2028_01_30 Hr 21	42.91	37.90	47.59	47.28	41.66
2028	1	30	22	2028_01_30 Hr 22	42.01	37.69	47.43	46.33	40.48
2028	1	30	23	2028_01_30 Hr 23	39.23	34.46	42.15	41.58	39.27
2028	1	30	24	2028_01_30 Hr 24	37.78	32.95	41.03	40.39	36.54
2028	1	31	1	2028_01_31 Hr 01	34.75	29.27	38.20	37.31	33.32
2028	1	31	2	2028_01_31 Hr 02	34.61	29.21	38.20	37.38	32.93
2028	1	31	3	2028_01_31 Hr 03	34.68	29.27	38.28	37.46	33.32
2028	1	31	4	2028_01_31 Hr 04	34.75	29.33	38.35	37.53	33.32
2028	1	31	5	2028_01_31 Hr 05	34.82	29.39	38.43	37.61	34.70
2028	1	31	6	2028_01_31 Hr 06	36.14	30.87	38.72	38.18	37.17
2028	1	31	7	2028_01_31 Hr 07	42.46	36.69	46.74	45.52	41.35
2028	1	31	8	2028_01_31 Hr 08	49.62	43.38	54.16	53.04	51.00
2028	1	31	9	2028_01_31 Hr 09	46.23	41.84	50.87	49.68	48.00
2028	1	31	10	2028_01_31 Hr 10	45.62	41.05	49.98	47.68	45.27
2028	1	31	11	2028_01_31 Hr 11	42.55	37.72	46.30	45.01	45.27
2028	1	31	12	2028_01_31 Hr 12	40.27	36.03	43.85	43.28	42.06
2028	1	31	13	2028_01_31 Hr 13	39.52	35.43	42.74	42.37	40.22
2028	1	31	14	2028_01_31 Hr 14	39.27	35.50	42.82	42.18	39.51
2028	1	31	15	2028_01_31 Hr 15	39.35	35.58	42.91	42.27	39.59
2028	1	31	16	2028_01_31 Hr 16	39.43	35.87	42.99	42.35	40.22
2028	1	31	17	2028_01_31 Hr 17	40.58	36.25	43.85	43.46	41.50
2028	1	31	18	2028_01_31 Hr 18	44.54	40.09	46.86	46.34	44.05
2028	1	31	19	2028_01_31 Hr 19	46.56	41.84	50.87	50.13	47.40
2028	1	31	20	2028_01_31 Hr 20	46.56	42.27	50.87	50.22	47.38
2028	1	31	21	2028_01_31 Hr 21	46.37	41.84	50.87	50.13	45.31
2028	1	31	22	2028_01_31 Hr 22	43.71	39.77	46.69	46.23	43.52
2028	1	31	23	2028_01_31 Hr 23	40.06	34.68	42.75	42.30	39.36
2028	1	31	24	2028_01_31 Hr 24	36.81	32.52	40.17	39.53	34.05
2028	2	1	1	2028_02_01 Hr 01	28.13	24.88	29.83	29.37	26.40
2028	2	1	2	2028_02_01 Hr 02	27.00	24.74	29.83	29.31	26.40
2028	2	1	3	2028_02_01 Hr 03	27.00	24.44	29.71	29.37	26.54
2028	2	1	4	2028_02_01 Hr 04	27.70	24.49	29.77	29.43	26.54
2028	2	1	5	2028_02_01 Hr 05	28.20	24.86	29.83	29.49	26.74
2028	2	1	6	2028_02_01 Hr 06	29.71	25.91	30.56	30.06	28.83
2028	2	1	7	2028_02_01 Hr 07	32.93	27.89	35.16	35.24	30.98
2028	2	1	8	2028_02_01 Hr 08	37.29	30.09	39.45	38.77	37.28
2028	2	1	9	2028_02_01 Hr 09	34.62	30.15	37.60	36.93	35.44
2028	2	1	10	2028_02_01 Hr 10	33.17	27.95	36.13	35.03	32.24
2028	2	1	11	2028_02_01 Hr 11	31.64	26.66	34.37	33.83	30.54
2028	2	1	12	2028_02_01 Hr 12	30.48	25.96	33.06	32.70	30.02
2028	2	1	13	2028_02_01 Hr 13	29.42	25.87	32.20	31.83	29.48
2028	2	1	14	2028_02_01 Hr 14	29.42	26.57	32.26	31.75	29.48
2028	2	1	15	2028_02_01 Hr 15	29.42	26.45	32.32	31.77	29.45
2028	2	1	16	2028_02_01 Hr 16	29.52	26.66	32.41	31.83	29.50
2028	2	1	17	2028_02_01 Hr 17	31.08	27.57	33.70	33.29	30.65
2028	2	1	18	2028_02_01 Hr 18	33.83	29.29	37.01	36.32	34.43
2028	2	1	19	2028_02_01 Hr 19	36.09	30.89	38.53	37.91	34.97
2028	2	1	20	2028_02_01 Hr 20	35.95	30.89	38.67	37.83	35.00
2028	2	1	21	2028_02_01 Hr 21	35.40	30.88	38.53	37.83	34.43
2028	2	1	22	2028_02_01 Hr 22	34.32	29.87	37.68	37.36	33.91
2028	2	1	23	2028_02_01 Hr 23	31.84	28.01	35.72	34.88	32.35
2028	2	1	24	2028_02_01 Hr 24	29.31	25.91	32.10	31.00	27.13
2028	2	2	1	2028_02_02 Hr 01	44.99	41.68	49.83	49.94	44.61
2028	2	2	2	2028_02_02 Hr 02	45.07	41.76	49.92	50.09	44.33
2028	2	2	3	2028_02_02 Hr 03	44.75	41.54	50.02	50.16	43.70
2028	2	2	4	2028_02_02 Hr 04	44.75	41.54	50.09	50.16	43.89
2028	2	2	5	2028_02_02 Hr 05	45.30	41.98	50.22	50.36	44.73
2028	2	2	6	2028_02_02 Hr 06	46.08	42.81	50.32	50.50	45.49
2028	2	2	7	2028_02_02 Hr 07	56.39	45.30	57.46	58.74	51.50
2028	2	2	8	2028_02_02 Hr 08	61.72	49.69	63.44	61.82	60.91
2028	2	2	9	2028_02_02 Hr 09	60.00	49.39	63.56	61.95	57.12
2028	2	2	10	2028_02_02 Hr 10	56.79	48.33	61.63	59.70	52.22
2028	2	2	11	2028_02_02 Hr 11	53.06	46.25	57.03	55.70	50.42
2028	2	2	12	2028_02_02 Hr 12	49.82	44.69	54.90	53.06	49.98

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2028	2	2	13	2028_02_02 Hr 13	49.54	43.30	54.65	53.08	49.14
2028	2	2	14	2028_02_02 Hr 14	50.02	44.33	54.57	53.18	48.75
2028	2	2	15	2028_02_02 Hr 15	50.26	44.49	54.68	53.52	49.14
2028	2	2	16	2028_02_02 Hr 16	50.46	44.34	54.79	53.81	49.57
2028	2	2	17	2028_02_02 Hr 17	52.18	45.96	56.76	55.25	51.05
2028	2	2	18	2028_02_02 Hr 18	58.41	49.39	63.33	61.75	59.73
2028	2	2	19	2028_02_02 Hr 19	60.75	51.27	65.12	63.32	62.87
2028	2	2	20	2028_02_02 Hr 20	60.63	51.11	65.64	63.34	62.85
2028	2	2	21	2028_02_02 Hr 21	60.18	50.61	65.12	63.45	61.00
2028	2	2	22	2028_02_02 Hr 22	59.41	50.71	64.34	63.58	57.50
2028	2	2	23	2028_02_02 Hr 23	54.85	48.99	61.01	59.48	53.92
2028	2	2	24	2028_02_02 Hr 24	49.14	43.08	51.87	52.07	45.42
2028	2	3	1	2028_02_03 Hr 01	35.84	32.17	38.15	38.26	34.32
2028	2	3	2	2028_02_03 Hr 02	35.90	31.61	38.15	38.34	33.85
2028	2	3	3	2028_02_03 Hr 03	35.71	31.49	38.21	38.34	33.61
2028	2	3	4	2028_02_03 Hr 04	35.71	31.56	38.29	38.36	33.61
2028	2	3	5	2028_02_03 Hr 05	36.03	31.80	38.36	38.56	34.12
2028	2	3	6	2028_02_03 Hr 06	36.82	32.57	39.02	38.65	37.00
2028	2	3	7	2028_02_03 Hr 07	42.74	37.40	46.11	46.26	38.70
2028	2	3	8	2028_02_03 Hr 08	44.55	37.52	47.15	46.35	45.11
2028	2	3	9	2028_02_03 Hr 09	42.90	36.61	46.25	44.96	41.28
2028	2	3	10	2028_02_03 Hr 10	40.65	34.94	44.56	42.84	38.63
2028	2	3	11	2028_02_03 Hr 11	38.76	33.88	42.83	41.40	37.39
2028	2	3	12	2028_02_03 Hr 12	37.12	33.02	40.85	39.71	37.17
2028	2	3	13	2028_02_03 Hr 13	36.77	32.21	40.55	39.82	36.35
2028	2	3	14	2028_02_03 Hr 14	36.84	32.28	40.63	39.87	36.35
2028	2	3	15	2028_02_03 Hr 15	36.91	32.34	40.71	39.95	36.28
2028	2	3	16	2028_02_03 Hr 16	36.99	32.55	40.86	40.04	36.83
2028	2	3	17	2028_02_03 Hr 17	38.76	34.60	42.77	42.25	37.91
2028	2	3	18	2028_02_03 Hr 18	43.65	36.56	47.99	47.17	45.49
2028	2	3	19	2028_02_03 Hr 19	45.97	39.29	48.87	47.72	46.59
2028	2	3	20	2028_02_03 Hr 20	46.55	40.40	49.50	47.72	47.00
2028	2	3	21	2028_02_03 Hr 21	45.42	39.29	49.03	47.72	46.18
2028	2	3	22	2028_02_03 Hr 22	44.67	38.58	48.48	47.72	44.60
2028	2	3	23	2028_02_03 Hr 23	41.79	36.69	47.23	45.60	41.97
2028	2	3	24	2028_02_03 Hr 24	37.36	32.77	39.64	39.69	35.37
2028	2	4	1	2028_02_04 Hr 01	31.71	27.69	34.09	33.81	30.73
2028	2	4	2	2028_02_04 Hr 02	31.74	27.72	34.15	33.88	30.04
2028	2	4	3	2028_02_04 Hr 03	31.80	27.69	34.21	33.94	29.87
2028	2	4	4	2028_02_04 Hr 04	31.87	27.69	34.28	34.00	29.87
2028	2	4	5	2028_02_04 Hr 05	31.95	27.89	34.35	34.08	30.25
2028	2	4	6	2028_02_04 Hr 06	33.77	28.67	34.63	34.20	33.53
2028	2	4	7	2028_02_04 Hr 07	37.49	31.08	37.05	37.32	34.88
2028	2	4	8	2028_02_04 Hr 08	38.20	33.41	40.35	40.05	39.74
2028	2	4	9	2028_02_04 Hr 09	36.12	31.64	40.20	39.29	36.18
2028	2	4	10	2028_02_04 Hr 10	35.29	31.26	39.16	37.70	34.70
2028	2	4	11	2028_02_04 Hr 11	33.34	29.99	37.14	35.20	33.00
2028	2	4	12	2028_02_04 Hr 12	32.84	29.13	36.10	35.17	32.45
2028	2	4	13	2028_02_04 Hr 13	32.35	28.17	35.33	34.79	32.10
2028	2	4	14	2028_02_04 Hr 14	32.26	28.02	35.22	34.71	31.83
2028	2	4	15	2028_02_04 Hr 15	32.33	28.08	35.22	34.79	31.74
2028	2	4	16	2028_02_04 Hr 16	32.39	28.17	35.49	35.11	31.74
2028	2	4	17	2028_02_04 Hr 17	32.64	28.75	36.02	35.50	32.30
2028	2	4	18	2028_02_04 Hr 18	35.43	31.13	40.28	38.67	36.15
2028	2	4	19	2028_02_04 Hr 19	39.00	34.01	41.76	40.94	39.97
2028	2	4	20	2028_02_04 Hr 20	39.22	34.27	41.85	41.03	38.70
2028	2	4	21	2028_02_04 Hr 21	38.84	33.43	41.93	41.11	37.33
2028	2	4	22	2028_02_04 Hr 22	37.60	32.86	41.50	41.19	36.02
2028	2	4	23	2028_02_04 Hr 23	36.18	31.31	40.18	39.59	36.28
2028	2	4	24	2028_02_04 Hr 24	32.46	28.82	35.56	35.32	31.27
2028	2	5	1	2028_02_05 Hr 01	33.04	29.06	36.53	36.24	33.10
2028	2	5	2	2028_02_05 Hr 02	32.92	29.05	36.25	36.23	32.68
2028	2	5	3	2028_02_05 Hr 03	32.92	29.10	36.31	36.17	32.68
2028	2	5	4	2028_02_05 Hr 04	32.98	29.16	36.38	36.23	32.68
2028	2	5	5	2028_02_05 Hr 05	33.04	29.21	36.44	36.30	32.93
2028	2	5	6	2028_02_05 Hr 06	33.34	29.40	36.60	36.51	33.15
2028	2	5	7	2028_02_05 Hr 07	37.51	31.79	41.12	40.71	34.84
2028	2	5	8	2028_02_05 Hr 08	40.32	34.46	41.77	40.79	35.59
2028	2	5	9	2028_02_05 Hr 09	38.26	33.25	41.50	39.53	35.40
2028	2	5	10	2028_02_05 Hr 10	37.06	31.34	40.02	38.06	34.36
2028	2	5	11	2028_02_05 Hr 11	35.68	30.88	38.05	35.29	33.51
2028	2	5	12	2028_02_05 Hr 12	32.39	29.33	36.85	34.85	32.92
2028	2	5	13	2028_02_05 Hr 13	32.39	28.96	35.93	34.92	32.62
2028	2	5	14	2028_02_05 Hr 14	32.39	28.96	35.93	35.06	32.35
2028	2	5	15	2028_02_05 Hr 15	32.39	28.96	36.08	35.06	32.62
2028	2	5	16	2028_02_05 Hr 16	32.43	29.09	36.16	35.23	33.16
2028	2	5	17	2028_02_05 Hr 17	34.20	30.32	37.64	37.26	34.01
2028	2	5	18	2028_02_05 Hr 18	37.71	31.80	40.24	39.99	37.89
2028	2	5	19	2028_02_05 Hr 19	39.19	34.71	42.58	42.47	40.54
2028	2	5	20	2028_02_05 Hr 20	39.76	34.85	42.78	42.47	39.25
2028	2	5	21	2028_02_05 Hr 21	39.35	34.85	42.58	41.87	38.51
2028	2	5	22	2028_02_05 Hr 22	39.17	34.92	41.78	41.44	37.96
2028	2	5	23	2028_02_05 Hr 23	37.06	31.43	38.73	38.69	37.39
2028	2	5	24	2028_02_05 Hr 24	35.55	30.82	38.21	37.45	36.29
2028	2	6	1	2028_02_06 Hr 01	34.78	31.35	38.71	38.65	35.10
2028	2	6	2	2028_02_06 Hr 02	34.78	31.28	37.70	38.49	35.02
2028	2	6	3	2028_02_06 Hr 03	34.78	31.29	37.76	38.55	34.95
2028	2	6	4	2028_02_06 Hr 04	34.84	31.35	37.83	38.63	34.95
2028	2	6	5	2028_02_06 Hr 05	35.28	31.46	38.62	38.70	35.03
2028	2	6	6	2028_02_06 Hr 06	35.70	31.76	38.71	38.78	35.20
2028	2	6	7	2028_02_06 Hr 07	39.11	33.71	39.86	39.71	37.53

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2028	2	6	8	2028_02_06 Hr 08	40.26	34.29	42.73	41.87	37.71
2028	2	6	9	2028_02_06 Hr 09	37.51	32.54	42.53	39.40	35.74
2028	2	6	10	2028_02_06 Hr 10	36.43	32.54	42.62	39.84	35.74
2028	2	6	11	2028_02_06 Hr 11	34.38	30.74	40.04	36.99	34.61
2028	2	6	12	2028_02_06 Hr 12	33.20	29.43	37.74	35.87	32.71
2028	2	6	13	2028_02_06 Hr 13	33.00	29.43	36.69	35.94	32.28
2028	2	6	14	2028_02_06 Hr 14	33.10	29.43	36.75	36.02	32.28
2028	2	6	15	2028_02_06 Hr 15	32.61	29.30	36.82	36.09	32.28
2028	2	6	16	2028_02_06 Hr 16	33.20	29.43	36.90	36.16	32.40
2028	2	6	17	2028_02_06 Hr 17	33.83	30.74	38.21	36.60	33.75
2028	2	6	18	2028_02_06 Hr 18	39.80	33.90	42.85	41.92	39.58
2028	2	6	19	2028_02_06 Hr 19	41.80	35.33	43.68	42.88	40.57
2028	2	6	20	2028_02_06 Hr 20	43.16	35.33	43.77	42.97	40.76
2028	2	6	21	2028_02_06 Hr 21	41.97	35.36	43.86	42.97	40.50
2028	2	6	22	2028_02_06 Hr 22	41.20	35.33	43.95	43.05	39.68
2028	2	6	23	2028_02_06 Hr 23	39.80	33.90	41.60	41.86	39.19
2028	2	6	24	2028_02_06 Hr 24	37.03	33.24	39.86	39.53	38.89
2028	2	7	1	2028_02_07 Hr 01	33.09	28.86	35.56	35.47	31.60
2028	2	7	2	2028_02_07 Hr 02	33.15	28.86	35.61	35.54	31.09
2028	2	7	3	2028_02_07 Hr 03	33.15	28.86	35.68	35.61	31.12
2028	2	7	4	2028_02_07 Hr 04	33.28	28.96	35.74	35.68	31.60
2028	2	7	5	2028_02_07 Hr 05	33.35	29.08	35.82	35.75	31.98
2028	2	7	6	2028_02_07 Hr 06	35.14	30.07	36.19	35.83	35.14
2028	2	7	7	2028_02_07 Hr 07	37.88	33.49	42.33	41.10	35.38
2028	2	7	8	2028_02_07 Hr 08	43.75	37.64	46.74	45.45	44.10
2028	2	7	9	2028_02_07 Hr 09	42.02	36.02	44.69	44.25	42.75
2028	2	7	10	2028_02_07 Hr 10	39.19	33.85	42.63	41.49	38.48
2028	2	7	11	2028_02_07 Hr 11	37.50	31.68	41.00	39.26	36.55
2028	2	7	12	2028_02_07 Hr 12	35.71	31.99	39.21	38.96	35.25
2028	2	7	13	2028_02_07 Hr 13	35.26	31.14	38.29	37.85	34.00
2028	2	7	14	2028_02_07 Hr 14	35.14	30.97	38.36	37.93	33.80
2028	2	7	15	2028_02_07 Hr 15	35.21	30.98	38.44	38.00	33.97
2028	2	7	16	2028_02_07 Hr 16	35.28	31.05	38.52	38.08	34.94
2028	2	7	17	2028_02_07 Hr 17	35.71	31.99	41.55	38.75	37.09
2028	2	7	18	2028_02_07 Hr 18	40.42	34.99	44.63	43.30	41.58
2028	2	7	19	2028_02_07 Hr 19	42.95	37.59	45.59	45.26	42.92
2028	2	7	20	2028_02_07 Hr 20	43.47	37.59	45.68	45.64	42.92
2028	2	7	21	2028_02_07 Hr 21	42.79	37.27	45.77	45.32	42.92
2028	2	7	22	2028_02_07 Hr 22	41.85	36.30	44.95	44.25	40.90
2028	2	7	23	2028_02_07 Hr 23	38.65	33.77	42.93	41.14	37.73
2028	2	7	24	2028_02_07 Hr 24	33.75	29.58	36.82	36.92	32.28
2028	2	8	1	2028_02_08 Hr 01	30.34	26.54	33.20	32.78	27.73
2028	2	8	2	2028_02_08 Hr 02	30.40	26.59	33.20	32.84	27.89
2028	2	8	3	2028_02_08 Hr 03	30.40	26.64	33.26	32.90	27.89
2028	2	8	4	2028_02_08 Hr 04	30.51	26.66	33.32	32.96	28.19
2028	2	8	5	2028_02_08 Hr 05	30.58	26.75	33.39	33.03	28.19
2028	2	8	6	2028_02_08 Hr 06	31.80	27.33	33.82	33.11	29.31
2028	2	8	7	2028_02_08 Hr 07	37.27	31.63	40.33	39.94	33.13
2028	2	8	8	2028_02_08 Hr 08	40.45	33.59	41.64	42.16	39.91
2028	2	8	9	2028_02_08 Hr 09	37.44	32.65	40.49	40.10	37.42
2028	2	8	10	2028_02_08 Hr 10	34.96	29.98	39.93	37.22	34.25
2028	2	8	11	2028_02_08 Hr 11	33.37	29.56	37.14	35.54	33.60
2028	2	8	12	2028_02_08 Hr 12	32.08	28.62	35.47	35.14	34.25
2028	2	8	13	2028_02_08 Hr 13	32.08	28.49	34.76	34.47	33.77
2028	2	8	14	2028_02_08 Hr 14	32.14	28.62	34.76	34.47	33.42
2028	2	8	15	2028_02_08 Hr 15	32.72	29.27	34.84	34.57	33.21
2028	2	8	16	2028_02_08 Hr 16	32.27	28.62	34.90	34.57	33.37
2028	2	8	17	2028_02_08 Hr 17	33.37	29.68	37.01	35.76	34.95
2028	2	8	18	2028_02_08 Hr 18	36.81	32.41	39.79	38.88	38.07
2028	2	8	19	2028_02_08 Hr 19	39.17	33.71	41.31	40.91	38.07
2028	2	8	20	2028_02_08 Hr 20	39.39	33.78	41.39	40.99	38.76
2028	2	8	21	2028_02_08 Hr 21	38.78	33.46	41.48	41.07	38.90
2028	2	8	22	2028_02_08 Hr 22	37.97	32.96	41.21	40.55	36.65
2028	2	8	23	2028_02_08 Hr 23	35.42	30.37	38.59	37.76	35.53
2028	2	8	24	2028_02_08 Hr 24	30.72	27.33	33.84	32.82	27.86
2028	2	9	1	2028_02_09 Hr 01	31.21	26.99	34.42	34.07	29.70
2028	2	9	2	2028_02_09 Hr 02	31.24	27.00	34.48	34.14	29.70
2028	2	9	3	2028_02_09 Hr 03	31.30	27.00	34.55	34.21	29.86
2028	2	9	4	2028_02_09 Hr 04	31.37	27.10	34.62	34.28	29.86
2028	2	9	5	2028_02_09 Hr 05	31.95	27.20	34.69	34.35	29.86
2028	2	9	6	2028_02_09 Hr 06	32.61	28.39	36.70	36.25	30.62
2028	2	9	7	2028_02_09 Hr 07	37.60	32.76	41.10	40.41	35.20
2028	2	9	8	2028_02_09 Hr 08	41.75	35.59	43.38	42.83	42.57
2028	2	9	9	2028_02_09 Hr 09	40.02	34.72	42.52	41.52	39.17
2028	2	9	10	2028_02_09 Hr 10	38.34	32.80	40.89	39.32	35.92
2028	2	9	11	2028_02_09 Hr 11	35.83	31.19	38.98	37.63	34.54
2028	2	9	12	2028_02_09 Hr 12	33.88	30.28	37.24	36.65	33.55
2028	2	9	13	2028_02_09 Hr 13	33.88	30.07	36.43	35.98	33.49
2028	2	9	14	2028_02_09 Hr 14	33.95	30.13	37.07	36.65	33.49
2028	2	9	15	2028_02_09 Hr 15	34.03	30.28	37.44	36.73	33.49
2028	2	9	16	2028_02_09 Hr 16	34.10	30.28	37.51	37.02	33.55
2028	2	9	17	2028_02_09 Hr 17	35.84	30.76	38.93	37.86	35.70
2028	2	9	18	2028_02_09 Hr 18	39.23	33.55	42.35	42.01	39.72
2028	2	9	19	2028_02_09 Hr 19	41.82	35.80	43.38	42.83	42.65
2028	2	9	20	2028_02_09 Hr 20	42.32	36.51	43.46	43.08	42.99
2028	2	9	21	2028_02_09 Hr 21	41.46	35.63	43.55	42.92	42.42
2028	2	9	22	2028_02_09 Hr 22	40.45	35.70	43.35	42.93	40.31
2028	2	9	23	2028_02_09 Hr 23	36.42	34.08	42.28	40.77	37.74
2028	2	9	24	2028_02_09 Hr 24	32.61	28.72	36.15	35.72	30.20
2028	2	10	1	2028_02_10 Hr 01	37.75	33.01	40.22	39.76	35.60
2028	2	10	2	2028_02_10 Hr 02	37.75	32.96	40.30	39.84	34.82

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2028	2	10	3	2028_02_10 Hr 03	37.75	33.03	40.38	39.92	34.82
2028	2	10	4	2028_02_10 Hr 04	37.94	33.09	40.46	40.00	35.01
2028	2	10	5	2028_02_10 Hr 05	38.16	33.16	40.54	40.08	36.34
2028	2	10	6	2028_02_10 Hr 06	38.74	33.22	40.62	40.37	37.98
2028	2	10	7	2028_02_10 Hr 07	43.36	35.51	46.85	46.94	39.36
2028	2	10	8	2028_02_10 Hr 08	44.43	38.73	47.87	47.03	47.99
2028	2	10	9	2028_02_10 Hr 09	42.85	37.35	47.60	45.54	43.08
2028	2	10	10	2028_02_10 Hr 10	40.65	35.48	45.82	43.85	37.83
2028	2	10	11	2028_02_10 Hr 11	39.46	34.27	42.64	42.12	37.38
2028	2	10	12	2028_02_10 Hr 12	37.65	33.25	40.87	40.41	37.38
2028	2	10	13	2028_02_10 Hr 13	37.73	33.25	40.87	40.37	37.13
2028	2	10	14	2028_02_10 Hr 14	37.80	33.32	40.87	40.46	37.12
2028	2	10	15	2028_02_10 Hr 15	37.88	33.39	40.95	40.54	37.12
2028	2	10	16	2028_02_10 Hr 16	37.95	33.45	41.03	40.62	37.15
2028	2	10	17	2028_02_10 Hr 17	39.46	34.27	42.86	41.96	39.24
2028	2	10	18	2028_02_10 Hr 18	43.12	37.49	47.26	46.54	43.80
2028	2	10	19	2028_02_10 Hr 19	46.51	39.96	49.47	48.49	46.84
2028	2	10	20	2028_02_10 Hr 20	46.91	40.19	49.67	49.05	47.15
2028	2	10	21	2028_02_10 Hr 21	45.51	40.12	49.67	48.68	46.53
2028	2	10	22	2028_02_10 Hr 22	44.06	38.60	48.45	47.81	44.08
2028	2	10	23	2028_02_10 Hr 23	40.89	37.25	47.02	45.60	42.97
2028	2	10	24	2028_02_10 Hr 24	37.75	33.17	41.17	40.20	36.37
2028	2	11	1	2028_02_11 Hr 01	65.62	56.60	69.83	68.58	60.45
2028	2	11	2	2028_02_11 Hr 02	65.62	56.90	69.97	68.72	60.45
2028	2	11	3	2028_02_11 Hr 03	65.62	56.83	70.11	68.86	60.45
2028	2	11	4	2028_02_11 Hr 04	65.62	56.94	70.25	68.99	60.52
2028	2	11	5	2028_02_11 Hr 05	66.19	57.06	70.39	69.13	63.12
2028	2	11	6	2028_02_11 Hr 06	68.21	57.82	70.53	69.27	66.78
2028	2	11	7	2028_02_11 Hr 07	74.87	58.01	75.39	74.97	68.49
2028	2	11	8	2028_02_11 Hr 08	76.76	66.21	82.27	81.13	77.39
2028	2	11	9	2028_02_11 Hr 09	72.68	63.78	79.21	77.61	70.71
2028	2	11	10	2028_02_11 Hr 10	71.29	62.95	77.66	76.10	67.69
2028	2	11	11	2028_02_11 Hr 11	68.34	61.25	74.64	73.40	66.39
2028	2	11	12	2028_02_11 Hr 12	65.19	57.72	71.51	71.43	66.32
2028	2	11	13	2028_02_11 Hr 13	63.76	57.45	70.63	69.94	66.39
2028	2	11	14	2028_02_11 Hr 14	63.76	57.34	70.67	69.79	66.39
2028	2	11	15	2028_02_11 Hr 15	64.02	57.45	70.92	69.93	66.41
2028	2	11	16	2028_02_11 Hr 16	64.15	57.57	71.06	70.07	66.41
2028	2	11	17	2028_02_11 Hr 17	68.69	60.27	72.34	70.66	66.41
2028	2	11	18	2028_02_11 Hr 18	74.67	63.79	83.08	81.15	76.53
2028	2	11	19	2028_02_11 Hr 19	77.97	68.13	84.78	83.82	79.00
2028	2	11	20	2028_02_11 Hr 20	79.98	68.27	84.95	83.94	79.00
2028	2	11	21	2028_02_11 Hr 21	78.28	68.40	85.12	83.94	78.45
2028	2	11	22	2028_02_11 Hr 22	76.31	67.79	85.20	82.98	76.00
2028	2	11	23	2028_02_11 Hr 23	73.10	66.40	82.28	80.29	73.06
2028	2	11	24	2028_02_11 Hr 24	65.37	56.41	73.63	71.92	60.45
2028	2	12	1	2028_02_12 Hr 01	49.29	43.25	54.21	54.23	47.62
2028	2	12	2	2028_02_12 Hr 02	49.29	43.25	52.89	52.66	47.62
2028	2	12	3	2028_02_12 Hr 03	49.29	43.25	53.00	52.66	47.62
2028	2	12	4	2028_02_12 Hr 04	49.29	43.25	53.11	52.66	47.62
2028	2	12	5	2028_02_12 Hr 05	49.85	43.25	53.21	54.23	46.80
2028	2	12	6	2028_02_12 Hr 06	52.28	43.94	54.21	54.66	47.98
2028	2	12	7	2028_02_12 Hr 07	57.87	47.09	58.27	58.30	51.27
2028	2	12	8	2028_02_12 Hr 08	58.57	50.20	61.32	59.33	54.12
2028	2	12	9	2028_02_12 Hr 09	56.68	46.58	59.96	56.65	52.41
2028	2	12	10	2028_02_12 Hr 10	52.28	45.78	57.62	54.11	51.71
2028	2	12	11	2028_02_12 Hr 11	51.59	45.03	55.05	52.57	52.06
2028	2	12	12	2028_02_12 Hr 12	49.98	43.94	53.96	52.50	50.67
2028	2	12	13	2028_02_12 Hr 13	49.29	43.25	54.07	52.60	49.37
2028	2	12	14	2028_02_12 Hr 14	49.29	43.72	54.18	52.71	49.81
2028	2	12	15	2028_02_12 Hr 15	49.29	43.94	54.29	52.81	50.76
2028	2	12	16	2028_02_12 Hr 16	49.49	45.03	55.15	54.18	51.27
2028	2	12	17	2028_02_12 Hr 17	53.50	46.04	57.07	56.17	53.21
2028	2	12	18	2028_02_12 Hr 18	55.75	52.00	62.16	62.08	58.33
2028	2	12	19	2028_02_12 Hr 19	60.61	53.77	68.10	66.34	61.83
2028	2	12	20	2028_02_12 Hr 20	60.98	54.10	68.82	68.12	61.90
2028	2	12	21	2028_02_12 Hr 21	59.68	52.31	67.95	66.08	58.33
2028	2	12	22	2028_02_12 Hr 22	59.04	52.08	66.16	64.75	57.07
2028	2	12	23	2028_02_12 Hr 23	53.98	50.01	61.35	59.55	55.71
2028	2	12	24	2028_02_12 Hr 24	52.28	46.04	56.83	56.40	52.41
2028	2	13	1	2028_02_13 Hr 01	31.04	26.48	31.95	31.60	30.24
2028	2	13	2	2028_02_13 Hr 02	30.72	26.48	31.48	31.59	30.03
2028	2	13	3	2028_02_13 Hr 03	30.72	26.44	31.44	31.59	30.11
2028	2	13	4	2028_02_13 Hr 04	30.72	26.28	31.49	31.59	30.17
2028	2	13	5	2028_02_13 Hr 05	30.96	26.73	31.66	31.60	30.18
2028	2	13	6	2028_02_13 Hr 06	31.37	27.45	31.95	31.65	30.41
2028	2	13	7	2028_02_13 Hr 07	32.13	28.48	34.37	34.13	31.31
2028	2	13	8	2028_02_13 Hr 08	33.74	30.24	36.68	36.23	32.51
2028	2	13	9	2028_02_13 Hr 09	31.32	28.17	36.76	33.70	31.36
2028	2	13	10	2028_02_13 Hr 10	31.51	26.80	36.75	33.82	30.90
2028	2	13	11	2028_02_13 Hr 11	29.36	25.87	33.33	31.18	30.26
2028	2	13	12	2028_02_13 Hr 12	28.22	25.85	31.43	31.05	28.92
2028	2	13	13	2028_02_13 Hr 13	28.27	25.85	31.49	31.12	28.92
2028	2	13	14	2028_02_13 Hr 14	28.59	25.91	31.56	31.18	28.88
2028	2	13	15	2028_02_13 Hr 15	28.05	25.78	31.62	31.18	29.07
2028	2	13	16	2028_02_13 Hr 16	29.78	26.15	31.68	31.30	29.28
2028	2	13	17	2028_02_13 Hr 17	30.96	26.90	32.76	32.73	31.12
2028	2	13	18	2028_02_13 Hr 18	32.70	28.98	37.68	36.47	32.86
2028	2	13	19	2028_02_13 Hr 19	36.31	31.55	40.32	39.19	34.96
2028	2	13	20	2028_02_13 Hr 20	37.67	31.90	41.40	41.40	36.18
2028	2	13	21	2028_02_13 Hr 21	36.64	31.55	40.48	39.35	34.51

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2028	2	13	22	2028_02_13 Hr 22	35.93	31.39	39.55	39.33	33.37
2028	2	13	23	2028_02_13 Hr 23	32.65	27.96	36.53	35.96	31.75
2028	2	13	24	2028_02_13 Hr 24	31.46	27.45	33.95	33.62	30.49
2028	2	14	1	2028_02_14 Hr 01	36.57	31.63	38.03	37.71	35.21
2028	2	14	2	2028_02_14 Hr 02	36.63	31.69	38.11	37.79	35.21
2028	2	14	3	2028_02_14 Hr 03	36.71	31.76	38.18	37.87	35.21
2028	2	14	4	2028_02_14 Hr 04	36.78	31.81	38.26	37.94	35.38
2028	2	14	5	2028_02_14 Hr 05	36.85	31.88	38.34	38.02	35.38
2028	2	14	6	2028_02_14 Hr 06	36.96	35.53	38.49	38.33	35.69
2028	2	14	7	2028_02_14 Hr 07	40.56	37.72	48.42	45.31	40.96
2028	2	14	8	2028_02_14 Hr 08	48.09	41.42	50.64	49.96	46.72
2028	2	14	9	2028_02_14 Hr 09	45.43	39.18	48.78	48.08	44.76
2028	2	14	10	2028_02_14 Hr 10	42.08	37.24	46.43	45.12	41.99
2028	2	14	11	2028_02_14 Hr 11	40.11	35.25	43.84	43.44	41.36
2028	2	14	12	2028_02_14 Hr 12	39.24	33.27	43.62	42.36	39.98
2028	2	14	13	2028_02_14 Hr 13	38.86	32.46	41.59	41.41	38.30
2028	2	14	14	2028_02_14 Hr 14	37.96	32.52	41.74	41.33	36.91
2028	2	14	15	2028_02_14 Hr 15	38.04	32.58	41.82	41.36	36.91
2028	2	14	16	2028_02_14 Hr 16	38.11	32.65	41.91	41.44	37.76
2028	2	14	17	2028_02_14 Hr 17	39.65	33.59	43.99	42.71	39.85
2028	2	14	18	2028_02_14 Hr 18	44.36	38.56	48.49	47.18	43.74
2028	2	14	19	2028_02_14 Hr 19	46.08	41.69	50.20	49.12	44.76
2028	2	14	20	2028_02_14 Hr 20	46.37	41.78	50.20	49.43	45.05
2028	2	14	21	2028_02_14 Hr 21	46.07	40.22	50.30	49.24	44.76
2028	2	14	22	2028_02_14 Hr 22	45.38	38.87	49.11	47.69	44.25
2028	2	14	23	2028_02_14 Hr 23	41.37	34.76	45.73	45.81	41.74
2028	2	14	24	2028_02_14 Hr 24	36.47	31.76	39.95	40.35	33.80
2028	2	15	1	2028_02_15 Hr 01	35.91	32.05	38.39	38.08	32.90
2028	2	15	2	2028_02_15 Hr 02	35.87	31.84	38.47	38.16	32.81
2028	2	15	3	2028_02_15 Hr 03	35.87	31.84	38.55	38.24	32.81
2028	2	15	4	2028_02_15 Hr 04	35.91	31.84	38.62	38.31	33.50
2028	2	15	5	2028_02_15 Hr 05	36.08	32.03	38.70	38.39	33.50
2028	2	15	6	2028_02_15 Hr 06	37.97	32.76	38.78	38.47	35.62
2028	2	15	7	2028_02_15 Hr 07	45.47	38.39	47.23	44.68	40.75
2028	2	15	8	2028_02_15 Hr 08	46.84	39.81	50.42	49.36	47.54
2028	2	15	9	2028_02_15 Hr 09	45.60	38.91	49.30	48.42	45.45
2028	2	15	10	2028_02_15 Hr 10	42.56	36.42	46.93	45.08	42.21
2028	2	15	11	2028_02_15 Hr 11	40.50	34.69	44.96	43.13	41.50
2028	2	15	12	2028_02_15 Hr 12	39.72	34.11	43.17	42.33	40.44
2028	2	15	13	2028_02_15 Hr 13	39.16	34.18	42.66	42.10	39.20
2028	2	15	14	2028_02_15 Hr 14	39.31	34.33	42.66	42.10	38.90
2028	2	15	15	2028_02_15 Hr 15	39.31	34.44	42.51	42.14	38.62
2028	2	15	16	2028_02_15 Hr 16	39.44	34.48	42.76	42.12	40.13
2028	2	15	17	2028_02_15 Hr 17	41.24	35.99	45.05	44.36	43.25
2028	2	15	18	2028_02_15 Hr 18	44.85	39.64	47.96	47.84	46.26
2028	2	15	19	2028_02_15 Hr 19	46.70	41.67	50.42	50.49	46.66
2028	2	15	20	2028_02_15 Hr 20	46.97	41.81	50.52	50.52	46.73
2028	2	15	21	2028_02_15 Hr 21	46.76	41.18	50.52	50.42	46.31
2028	2	15	22	2028_02_15 Hr 22	45.43	39.22	50.01	49.29	44.51
2028	2	15	23	2028_02_15 Hr 23	40.90	35.21	47.74	45.96	42.23
2028	2	15	24	2028_02_15 Hr 24	37.50	32.60	41.97	40.84	34.68
2028	2	16	1	2028_02_16 Hr 01	31.91	28.23	34.21	33.93	29.69
2028	2	16	2	2028_02_16 Hr 02	31.88	28.27	34.28	34.00	30.07
2028	2	16	3	2028_02_16 Hr 03	31.91	28.33	34.34	34.07	30.07
2028	2	16	4	2028_02_16 Hr 04	31.99	28.38	34.41	34.14	30.07
2028	2	16	5	2028_02_16 Hr 05	32.06	28.43	34.48	34.21	30.75
2028	2	16	6	2028_02_16 Hr 06	32.43	29.09	34.55	34.28	31.96
2028	2	16	7	2028_02_16 Hr 07	39.21	34.13	40.44	39.01	35.14
2028	2	16	8	2028_02_16 Hr 08	41.34	35.11	44.13	43.39	42.38
2028	2	16	9	2028_02_16 Hr 09	39.37	34.21	43.06	42.38	38.77
2028	2	16	10	2028_02_16 Hr 10	38.08	32.87	42.19	40.80	35.87
2028	2	16	11	2028_02_16 Hr 11	35.96	30.96	39.36	38.69	34.03
2028	2	16	12	2028_02_16 Hr 12	34.72	29.59	38.14	37.32	33.90
2028	2	16	13	2028_02_16 Hr 13	33.73	29.36	37.60	36.79	33.54
2028	2	16	14	2028_02_16 Hr 14	33.77	29.42	37.68	37.09	33.81
2028	2	16	15	2028_02_16 Hr 15	33.87	30.02	37.76	37.29	33.81
2028	2	16	16	2028_02_16 Hr 16	33.94	30.27	38.14	37.55	35.55
2028	2	16	17	2028_02_16 Hr 17	36.02	30.95	38.92	38.65	35.93
2028	2	16	18	2028_02_16 Hr 18	38.42	33.35	42.19	41.11	38.62
2028	2	16	19	2028_02_16 Hr 19	41.18	35.69	44.13	43.49	42.55
2028	2	16	20	2028_02_16 Hr 20	41.59	36.55	44.22	43.72	42.69
2028	2	16	21	2028_02_16 Hr 21	41.18	35.70	44.15	43.49	42.32
2028	2	16	22	2028_02_16 Hr 22	40.59	35.02	43.36	42.75	39.68
2028	2	16	23	2028_02_16 Hr 23	38.30	32.54	41.43	40.65	36.65
2028	2	16	24	2028_02_16 Hr 24	33.97	29.75	36.76	35.79	32.53
2028	2	17	1	2028_02_17 Hr 01	34.84	30.40	36.74	36.46	32.60
2028	2	17	2	2028_02_17 Hr 02	33.79	30.11	36.71	36.54	31.86
2028	2	17	3	2028_02_17 Hr 03	33.82	30.17	36.78	36.61	32.02
2028	2	17	4	2028_02_17 Hr 04	33.92	30.23	36.85	36.68	32.06
2028	2	17	5	2028_02_17 Hr 05	33.99	30.29	36.92	36.75	32.84
2028	2	17	6	2028_02_17 Hr 06	35.56	30.48	37.27	36.91	34.72
2028	2	17	7	2028_02_17 Hr 07	40.57	35.31	39.89	40.03	36.19
2028	2	17	8	2028_02_17 Hr 08	41.86	35.73	44.32	43.69	42.57
2028	2	17	9	2028_02_17 Hr 09	40.55	35.19	44.40	43.00	38.95
2028	2	17	10	2028_02_17 Hr 10	38.54	33.31	43.04	39.88	36.55
2028	2	17	11	2028_02_17 Hr 11	36.72	32.16	41.43	39.88	37.44
2028	2	17	12	2028_02_17 Hr 12	35.02	30.99	39.10	38.08	35.91
2028	2	17	13	2028_02_17 Hr 13	34.82	30.29	38.12	37.52	34.26
2028	2	17	14	2028_02_17 Hr 14	34.82	30.35	38.12	37.52	34.01
2028	2	17	15	2028_02_17 Hr 15	34.82	30.41	38.20	37.60	33.97
2028	2	17	16	2028_02_17 Hr 16	34.90	30.56	38.28	37.67	34.26

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2028	2	17	17	2028_02_17 Hr 17	35.37	31.68	39.82	39.51	37.23
2028	2	17	18	2028_02_17 Hr 18	38.71	33.67	43.25	42.45	40.17
2028	2	17	19	2028_02_17 Hr 19	42.32	36.42	45.59	45.07	43.50
2028	2	17	20	2028_02_17 Hr 20	43.99	38.00	46.04	45.30	43.84
2028	2	17	21	2028_02_17 Hr 21	43.58	36.74	45.77	45.25	43.63
2028	2	17	22	2028_02_17 Hr 22	42.23	36.42	45.40	44.85	41.26
2028	2	17	23	2028_02_17 Hr 23	38.80	34.13	43.10	42.91	38.71
2028	2	17	24	2028_02_17 Hr 24	35.23	30.57	38.86	37.89	32.63
2028	2	18	1	2028_02_18 Hr 01	46.00	39.24	48.31	48.33	45.10
2028	2	18	2	2028_02_18 Hr 02	45.73	39.31	48.39	48.42	44.19
2028	2	18	3	2028_02_18 Hr 03	45.82	39.39	48.49	48.52	43.90
2028	2	18	4	2028_02_18 Hr 04	45.91	39.47	48.59	48.62	43.93
2028	2	18	5	2028_02_18 Hr 05	46.00	39.55	48.69	48.72	45.62
2028	2	18	6	2028_02_18 Hr 06	47.49	41.46	48.96	48.81	46.77
2028	2	18	7	2028_02_18 Hr 07	53.85	46.10	52.85	51.63	49.93
2028	2	18	8	2028_02_18 Hr 08	53.96	47.35	58.28	57.41	55.13
2028	2	18	9	2028_02_18 Hr 09	52.44	46.23	58.40	54.61	52.70
2028	2	18	10	2028_02_18 Hr 10	48.98	44.44	56.19	53.49	50.94
2028	2	18	11	2028_02_18 Hr 11	47.44	41.54	52.01	50.48	48.91
2028	2	18	12	2028_02_18 Hr 12	45.65	40.04	51.90	49.93	46.92
2028	2	18	13	2028_02_18 Hr 13	45.65	39.66	51.40	49.93	45.51
2028	2	18	14	2028_02_18 Hr 14	45.56	39.74	50.14	49.94	45.55
2028	2	18	15	2028_02_18 Hr 15	45.65	39.82	50.50	49.94	44.81
2028	2	18	16	2028_02_18 Hr 16	45.65	39.90	50.70	49.94	45.06
2028	2	18	17	2028_02_18 Hr 17	46.02	40.72	51.76	50.99	45.66
2028	2	18	18	2028_02_18 Hr 18	52.23	44.14	57.77	56.83	50.60
2028	2	18	19	2028_02_18 Hr 19	55.80	48.07	59.58	58.69	54.33
2028	2	18	20	2028_02_18 Hr 20	56.04	49.43	59.70	59.05	55.58
2028	2	18	21	2028_02_18 Hr 21	56.02	49.43	59.82	58.93	53.89
2028	2	18	22	2028_02_18 Hr 22	54.62	48.36	59.26	58.79	51.09
2028	2	18	23	2028_02_18 Hr 23	53.33	46.45	59.30	58.98	50.71
2028	2	18	24	2028_02_18 Hr 24	47.88	42.21	51.80	50.82	43.79
2028	2	19	1	2028_02_19 Hr 01	41.25	37.03	40.82	40.22	40.60
2028	2	19	2	2028_02_19 Hr 02	40.40	35.69	40.90	39.91	40.60
2028	2	19	3	2028_02_19 Hr 03	40.35	35.32	40.98	39.99	40.47
2028	2	19	4	2028_02_19 Hr 04	40.42	35.29	41.07	40.07	40.09
2028	2	19	5	2028_02_19 Hr 05	40.40	35.69	41.15	40.15	39.52
2028	2	19	6	2028_02_19 Hr 06	41.81	37.03	42.65	43.04	40.94
2028	2	19	7	2028_02_19 Hr 07	44.23	37.79	45.59	46.74	42.90
2028	2	19	8	2028_02_19 Hr 08	43.57	39.00	48.70	47.51	41.53
2028	2	19	9	2028_02_19 Hr 09	42.18	38.85	48.14	46.92	40.25
2028	2	19	10	2028_02_19 Hr 10	41.76	36.05	46.14	44.70	39.87
2028	2	19	11	2028_02_19 Hr 11	39.33	36.05	43.81	42.35	39.41
2028	2	19	12	2028_02_19 Hr 12	37.97	33.41	42.94	40.71	39.32
2028	2	19	13	2028_02_19 Hr 13	37.56	33.48	41.81	40.79	38.91
2028	2	19	14	2028_02_19 Hr 14	37.64	33.55	41.90	40.87	38.26
2028	2	19	15	2028_02_19 Hr 15	37.72	33.61	41.98	40.96	38.21
2028	2	19	16	2028_02_19 Hr 16	38.39	34.53	44.53	41.22	38.66
2028	2	19	17	2028_02_19 Hr 17	41.84	37.71	46.54	45.75	40.60
2028	2	19	18	2028_02_19 Hr 18	44.70	38.33	50.56	50.62	43.74
2028	2	19	19	2028_02_19 Hr 19	47.15	39.86	52.93	51.85	45.53
2028	2	19	20	2028_02_19 Hr 20	48.77	39.94	53.14	53.28	45.88
2028	2	19	21	2028_02_19 Hr 21	47.34	40.02	53.14	52.00	45.57
2028	2	19	22	2028_02_19 Hr 22	47.43	40.10	52.31	52.10	44.07
2028	2	19	23	2028_02_19 Hr 23	45.39	37.99	49.65	49.66	43.58
2028	2	19	24	2028_02_19 Hr 24	40.78	37.25	46.47	45.49	42.58
2028	2	20	1	2028_02_20 Hr 01	38.28	33.29	39.83	40.40	34.97
2028	2	20	2	2028_02_20 Hr 02	37.59	32.85	39.26	40.30	34.76
2028	2	20	3	2028_02_20 Hr 03	37.59	32.85	39.04	40.37	34.89
2028	2	20	4	2028_02_20 Hr 04	37.82	32.66	39.26	40.08	37.01
2028	2	20	5	2028_02_20 Hr 05	37.90	32.85	39.82	40.40	36.96
2028	2	20	6	2028_02_20 Hr 06	38.28	33.29	39.83	40.40	37.21
2028	2	20	7	2028_02_20 Hr 07	40.30	34.35	42.17	42.57	37.73
2028	2	20	8	2028_02_20 Hr 08	41.80	36.28	44.06	41.85	38.27
2028	2	20	9	2028_02_20 Hr 09	38.45	32.32	42.55	40.16	37.32
2028	2	20	10	2028_02_20 Hr 10	38.48	32.32	42.55	39.58	37.32
2028	2	20	11	2028_02_20 Hr 11	35.14	31.38	40.59	37.83	35.95
2028	2	20	12	2028_02_20 Hr 12	34.65	31.21	39.74	37.91	35.82
2028	2	20	13	2028_02_20 Hr 13	34.72	31.25	39.82	37.98	34.76
2028	2	20	14	2028_02_20 Hr 14	34.79	31.31	39.90	38.06	34.55
2028	2	20	15	2028_02_20 Hr 15	35.43	31.31	39.90	38.14	34.72
2028	2	20	16	2028_02_20 Hr 16	35.74	31.38	40.01	38.92	36.05
2028	2	20	17	2028_02_20 Hr 17	36.98	32.45	40.68	39.93	37.85
2028	2	20	18	2028_02_20 Hr 18	40.83	35.60	43.76	42.82	41.10
2028	2	20	19	2028_02_20 Hr 19	42.86	37.72	47.42	46.39	43.87
2028	2	20	20	2028_02_20 Hr 20	44.19	40.20	48.24	47.79	44.55
2028	2	20	21	2028_02_20 Hr 21	43.29	38.49	47.61	46.58	43.08
2028	2	20	22	2028_02_20 Hr 22	41.89	37.72	47.17	46.67	40.78
2028	2	20	23	2028_02_20 Hr 23	39.48	33.42	41.93	41.48	39.35
2028	2	20	24	2028_02_20 Hr 24	37.39	33.04	40.71	40.08	39.15
2028	2	21	1	2028_02_21 Hr 01	34.89	30.47	37.19	37.04	34.15
2028	2	21	2	2028_02_21 Hr 02	34.93	30.72	37.25	37.12	34.15
2028	2	21	3	2028_02_21 Hr 03	35.00	30.78	37.33	37.19	33.86
2028	2	21	4	2028_02_21 Hr 04	35.07	30.84	37.40	37.27	34.15
2028	2	21	5	2028_02_21 Hr 05	35.16	30.90	37.48	37.34	34.57
2028	2	21	6	2028_02_21 Hr 06	37.09	31.44	37.55	37.42	36.22
2028	2	21	7	2028_02_21 Hr 07	40.59	37.15	40.99	40.54	36.74
2028	2	21	8	2028_02_21 Hr 08	45.58	37.65	47.14	46.53	44.81
2028	2	21	9	2028_02_21 Hr 09	43.96	37.73	47.14	46.24	42.48
2028	2	21	10	2028_02_21 Hr 10	38.62	34.12	43.38	41.51	39.15
2028	2	21	11	2028_02_21 Hr 11	36.97	33.13	40.90	41.06	37.32

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2028	2	21	12	2028_02_21 Hr 12	38.30	33.14	41.34	41.06	36.35
2028	2	21	13	2028_02_21 Hr 13	36.93	32.64	40.90	40.20	35.88
2028	2	21	14	2028_02_21 Hr 14	36.86	32.39	40.55	39.69	35.72
2028	2	21	15	2028_02_21 Hr 15	36.86	32.39	40.63	39.79	35.59
2028	2	21	16	2028_02_21 Hr 16	36.93	32.52	40.90	39.85	36.96
2028	2	21	17	2028_02_21 Hr 17	37.64	33.14	42.68	41.47	37.55
2028	2	21	18	2028_02_21 Hr 18	41.24	35.64	45.45	45.30	41.68
2028	2	21	19	2028_02_21 Hr 19	45.59	39.16	49.39	48.02	45.07
2028	2	21	20	2028_02_21 Hr 20	46.18	39.52	49.59	48.56	45.32
2028	2	21	21	2028_02_21 Hr 21	45.59	39.31	49.59	48.21	45.23
2028	2	21	22	2028_02_21 Hr 22	43.66	38.01	48.28	46.77	44.36
2028	2	21	23	2028_02_21 Hr 23	40.35	35.01	45.44	44.77	41.48
2028	2	21	24	2028_02_21 Hr 24	37.08	32.59	41.25	40.14	33.91
2028	2	22	1	2028_02_22 Hr 01	34.54	31.38	37.35	37.52	33.02
2028	2	22	2	2028_02_22 Hr 02	34.54	31.35	37.43	37.57	32.57
2028	2	22	3	2028_02_22 Hr 03	34.61	31.48	37.50	37.65	32.57
2028	2	22	4	2028_02_22 Hr 04	34.71	31.54	37.58	37.72	32.57
2028	2	22	5	2028_02_22 Hr 05	35.32	31.60	37.65	37.80	33.05
2028	2	22	6	2028_02_22 Hr 06	38.43	31.67	37.73	37.87	37.27
2028	2	22	7	2028_02_22 Hr 07	44.38	38.43	46.93	44.07	39.93
2028	2	22	8	2028_02_22 Hr 08	46.63	38.66	49.10	47.34	47.10
2028	2	22	9	2028_02_22 Hr 09	44.55	38.58	48.38	47.03	43.63
2028	2	22	10	2028_02_22 Hr 10	40.75	35.20	45.75	44.23	40.15
2028	2	22	11	2028_02_22 Hr 11	39.43	33.74	44.22	41.87	38.74
2028	2	22	12	2028_02_22 Hr 12	38.71	33.16	42.97	41.27	38.74
2028	2	22	13	2028_02_22 Hr 13	38.18	33.22	41.70	41.27	38.45
2028	2	22	14	2028_02_22 Hr 14	38.75	33.58	41.79	41.27	38.36
2028	2	22	15	2028_02_22 Hr 15	38.33	33.69	41.82	41.35	37.85
2028	2	22	16	2028_02_22 Hr 16	38.40	33.73	41.96	40.89	38.13
2028	2	22	17	2028_02_22 Hr 17	39.36	34.35	42.95	43.11	39.72
2028	2	22	18	2028_02_22 Hr 18	42.00	36.86	46.05	46.46	43.99
2028	2	22	19	2028_02_22 Hr 19	45.81	39.52	49.66	48.00	46.32
2028	2	22	20	2028_02_22 Hr 20	46.11	40.32	49.76	48.69	46.93
2028	2	22	21	2028_02_22 Hr 21	45.64	39.52	49.86	48.19	46.13
2028	2	22	22	2028_02_22 Hr 22	43.12	37.72	46.75	47.39	42.76
2028	2	22	23	2028_02_22 Hr 23	40.20	34.78	44.91	45.15	40.13
2028	2	22	24	2028_02_22 Hr 24	37.78	33.12	40.75	39.87	33.33
2028	2	23	1	2028_02_23 Hr 01	38.99	34.43	42.16	41.78	37.03
2028	2	23	2	2028_02_23 Hr 02	38.51	34.35	42.24	41.86	37.03
2028	2	23	3	2028_02_23 Hr 03	38.58	34.41	42.33	41.95	37.03
2028	2	23	4	2028_02_23 Hr 04	38.66	34.47	42.41	42.03	37.03
2028	2	23	5	2028_02_23 Hr 05	38.73	34.53	42.50	42.11	37.65
2028	2	23	6	2028_02_23 Hr 06	40.44	35.56	42.58	42.73	39.57
2028	2	23	7	2028_02_23 Hr 07	45.41	38.95	49.53	48.50	43.20
2028	2	23	8	2028_02_23 Hr 08	50.50	41.36	53.06	52.47	50.62
2028	2	23	9	2028_02_23 Hr 09	47.98	40.48	51.42	50.22	45.74
2028	2	23	10	2028_02_23 Hr 10	45.44	38.85	51.52	48.44	43.33
2028	2	23	11	2028_02_23 Hr 11	42.83	38.41	47.57	46.33	41.89
2028	2	23	12	2028_02_23 Hr 12	41.81	37.01	44.71	44.57	41.62
2028	2	23	13	2028_02_23 Hr 13	41.00	36.10	44.06	43.40	41.17
2028	2	23	14	2028_02_23 Hr 14	41.00	36.10	44.71	44.06	41.15
2028	2	23	15	2028_02_23 Hr 15	41.87	36.10	45.62	44.06	41.15
2028	2	23	16	2028_02_23 Hr 16	41.00	36.10	45.35	44.36	41.62
2028	2	23	17	2028_02_23 Hr 17	42.38	37.47	46.52	45.81	42.99
2028	2	23	18	2028_02_23 Hr 18	45.90	39.80	49.02	48.44	45.74
2028	2	23	19	2028_02_23 Hr 19	49.22	42.28	52.46	51.68	49.40
2028	2	23	20	2028_02_23 Hr 20	49.67	43.02	52.56	51.80	50.42
2028	2	23	21	2028_02_23 Hr 21	49.22	42.45	52.67	51.89	48.84
2028	2	23	22	2028_02_23 Hr 22	47.87	41.32	51.69	50.72	46.40
2028	2	23	23	2028_02_23 Hr 23	45.14	39.33	48.99	48.52	44.06
2028	2	23	24	2028_02_23 Hr 24	40.59	36.22	44.26	43.77	37.65
2028	2	24	1	2028_02_24 Hr 01	38.46	34.44	42.29	42.05	37.35
2028	2	24	2	2028_02_24 Hr 02	38.46	34.44	42.37	42.13	37.14
2028	2	24	3	2028_02_24 Hr 03	38.53	34.61	42.45	42.21	37.00
2028	2	24	4	2028_02_24 Hr 04	38.61	34.68	42.53	42.29	37.14
2028	2	24	5	2028_02_24 Hr 05	38.68	34.75	43.06	42.38	38.61
2028	2	24	6	2028_02_24 Hr 06	40.54	36.28	44.84	43.96	38.05
2028	2	24	7	2028_02_24 Hr 07	46.56	39.69	50.02	47.68	40.15
2028	2	24	8	2028_02_24 Hr 08	47.00	40.59	50.12	49.73	47.01
2028	2	24	9	2028_02_24 Hr 09	44.33	39.39	50.08	48.09	42.07
2028	2	24	10	2028_02_24 Hr 10	42.19	37.04	47.30	45.69	41.86
2028	2	24	11	2028_02_24 Hr 11	41.27	36.82	44.44	44.25	41.86
2028	2	24	12	2028_02_24 Hr 12	40.34	35.36	43.00	42.80	41.87
2028	2	24	13	2028_02_24 Hr 13	40.14	34.85	43.03	42.68	41.48
2028	2	24	14	2028_02_24 Hr 14	40.14	35.36	43.12	42.78	41.48
2028	2	24	15	2028_02_24 Hr 15	40.21	35.60	43.20	42.87	41.48
2028	2	24	16	2028_02_24 Hr 16	40.34	35.69	43.75	43.20	41.48
2028	2	24	17	2028_02_24 Hr 17	45.24	39.13	47.85	46.71	44.41
2028	2	24	18	2028_02_24 Hr 18	47.89	40.64	52.25	51.77	47.24
2028	2	24	19	2028_02_24 Hr 19	50.22	41.49	52.92	51.92	48.84
2028	2	24	20	2028_02_24 Hr 20	51.69	42.83	53.03	52.02	49.08
2028	2	24	21	2028_02_24 Hr 21	50.42	42.18	53.13	52.13	49.08
2028	2	24	22	2028_02_24 Hr 22	49.51	41.74	53.24	52.19	48.20
2028	2	24	23	2028_02_24 Hr 23	45.77	40.56	51.58	50.03	46.92
2028	2	24	24	2028_02_24 Hr 24	40.54	36.09	44.32	43.96	37.00
2028	2	25	1	2028_02_25 Hr 01	54.71	48.50	59.18	58.84	53.35
2028	2	25	2	2028_02_25 Hr 02	54.71	48.37	59.40	58.96	52.49
2028	2	25	3	2028_02_25 Hr 03	54.71	48.47	59.52	59.08	52.44
2028	2	25	4	2028_02_25 Hr 04	54.71	48.56	59.64	59.20	52.44
2028	2	25	5	2028_02_25 Hr 05	54.99	48.65	59.96	59.32	54.01
2028	2	25	6	2028_02_25 Hr 06	59.59	49.36	64.43	62.30	54.01

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2028	2	25	7	2028_02_25 Hr 07	62.61	52.49	68.95	65.30	55.95
2028	2	25	8	2028_02_25 Hr 08	67.16	56.92	71.49	70.47	64.64
2028	2	25	9	2028_02_25 Hr 09	64.36	55.10	71.00	68.65	60.18
2028	2	25	10	2028_02_25 Hr 10	61.77	54.86	67.81	67.02	59.28
2028	2	25	11	2028_02_25 Hr 11	59.20	52.29	64.89	63.11	58.86
2028	2	25	12	2028_02_25 Hr 12	57.94	52.26	61.65	61.00	57.97
2028	2	25	13	2028_02_25 Hr 13	57.56	51.82	61.31	60.50	57.76
2028	2	25	14	2028_02_25 Hr 14	57.68	49.13	61.44	60.62	57.76
2028	2	25	15	2028_02_25 Hr 15	58.04	50.24	61.56	60.74	57.97
2028	2	25	16	2028_02_25 Hr 16	58.13	52.29	63.94	61.01	58.86
2028	2	25	17	2028_02_25 Hr 17	59.20	54.86	66.16	63.96	58.86
2028	2	25	18	2028_02_25 Hr 18	68.08	57.23	73.00	72.54	66.92
2028	2	25	19	2028_02_25 Hr 19	68.96	58.37	73.62	73.29	69.88
2028	2	25	20	2028_02_25 Hr 20	70.25	60.58	73.91	73.55	73.06
2028	2	25	21	2028_02_25 Hr 21	68.96	58.61	73.91	73.58	70.32
2028	2	25	22	2028_02_25 Hr 22	68.08	58.08	73.91	72.58	68.67
2028	2	25	23	2028_02_25 Hr 23	64.56	57.67	70.75	70.40	63.78
2028	2	25	24	2028_02_25 Hr 24	56.97	50.78	64.00	63.46	54.90
2028	2	26	1	2028_02_26 Hr 01	35.20	32.05	38.27	37.80	34.92
2028	2	26	2	2028_02_26 Hr 02	34.50	30.91	38.27	37.61	34.65
2028	2	26	3	2028_02_26 Hr 03	34.50	30.91	38.27	37.80	34.64
2028	2	26	4	2028_02_26 Hr 04	34.50	30.90	38.27	38.00	34.64
2028	2	26	5	2028_02_26 Hr 05	35.20	31.81	38.74	38.57	34.68
2028	2	26	6	2028_02_26 Hr 06	37.19	32.12	40.71	40.05	35.63
2028	2	26	7	2028_02_26 Hr 07	39.77	33.68	43.26	43.09	36.27
2028	2	26	8	2028_02_26 Hr 08	39.85	35.15	44.49	43.86	37.85
2028	2	26	9	2028_02_26 Hr 09	39.33	33.76	44.37	42.49	36.27
2028	2	26	10	2028_02_26 Hr 10	38.25	32.42	42.26	41.08	36.62
2028	2	26	11	2028_02_26 Hr 11	35.86	31.82	40.50	38.24	36.20
2028	2	26	12	2028_02_26 Hr 12	34.68	31.40	38.39	37.71	35.67
2028	2	26	13	2028_02_26 Hr 13	34.45	31.46	38.27	37.65	35.10
2028	2	26	14	2028_02_26 Hr 14	34.26	31.53	38.27	37.73	34.71
2028	2	26	15	2028_02_26 Hr 15	34.34	31.82	38.35	37.80	35.67
2028	2	26	16	2028_02_26 Hr 16	36.18	32.31	39.70	38.00	36.54
2028	2	26	17	2028_02_26 Hr 17	38.44	33.39	43.36	40.49	38.58
2028	2	26	18	2028_02_26 Hr 18	42.09	35.74	44.04	44.10	41.62
2028	2	26	19	2028_02_26 Hr 19	43.93	37.48	46.24	45.51	45.17
2028	2	26	20	2028_02_26 Hr 20	44.24	37.82	46.33	45.72	44.64
2028	2	26	21	2028_02_26 Hr 21	44.11	37.61	46.42	45.51	42.14
2028	2	26	22	2028_02_26 Hr 22	44.19	37.61	45.64	45.27	39.89
2028	2	26	23	2028_02_26 Hr 23	42.09	35.35	43.49	43.09	39.89
2028	2	26	24	2028_02_26 Hr 24	39.24	33.93	41.77	41.47	38.69
2028	2	27	1	2028_02_27 Hr 01	40.14	35.54	43.59	43.23	41.28
2028	2	27	2	2028_02_27 Hr 02	38.89	34.36	42.56	42.47	40.38
2028	2	27	3	2028_02_27 Hr 03	38.46	34.23	42.05	41.98	40.32
2028	2	27	4	2028_02_27 Hr 04	38.89	34.23	42.15	42.47	41.28
2028	2	27	5	2028_02_27 Hr 05	39.43	34.49	43.78	43.13	41.28
2028	2	27	6	2028_02_27 Hr 06	41.14	36.06	44.66	45.21	41.79
2028	2	27	7	2028_02_27 Hr 07	45.02	38.74	47.69	47.60	41.79
2028	2	27	8	2028_02_27 Hr 08	45.12	39.17	48.60	47.70	43.79
2028	2	27	9	2028_02_27 Hr 09	44.48	37.76	47.66	45.42	39.97
2028	2	27	10	2028_02_27 Hr 10	41.14	35.51	46.68	44.36	38.76
2028	2	27	11	2028_02_27 Hr 11	38.87	34.03	43.63	41.43	38.89
2028	2	27	12	2028_02_27 Hr 12	38.29	33.77	41.64	40.59	37.95
2028	2	27	13	2028_02_27 Hr 13	38.37	33.83	41.72	40.67	38.52
2028	2	27	14	2028_02_27 Hr 14	38.41	33.90	41.81	40.75	38.52
2028	2	27	15	2028_02_27 Hr 15	38.23	34.06	41.89	40.75	37.95
2028	2	27	16	2028_02_27 Hr 16	38.23	34.23	41.81	40.92	37.95
2028	2	27	17	2028_02_27 Hr 17	40.49	36.24	45.66	41.93	39.34
2028	2	27	18	2028_02_27 Hr 18	42.52	38.71	46.43	46.13	43.32
2028	2	27	19	2028_02_27 Hr 19	45.90	40.04	48.80	48.33	43.43
2028	2	27	20	2028_02_27 Hr 20	46.69	40.55	49.78	48.96	43.55
2028	2	27	21	2028_02_27 Hr 21	46.39	40.55	49.88	48.97	44.09
2028	2	27	22	2028_02_27 Hr 22	46.02	39.65	49.98	48.65	42.17
2028	2	27	23	2028_02_27 Hr 23	42.54	36.68	45.66	45.51	40.81
2028	2	27	24	2028_02_27 Hr 24	40.27	34.59	43.99	44.26	39.74
2028	2	28	1	2028_02_28 Hr 01	41.61	36.03	45.37	44.74	39.51
2028	2	28	2	2028_02_28 Hr 02	41.67	36.10	45.46	44.83	39.51
2028	2	28	3	2028_02_28 Hr 03	41.75	36.17	45.55	44.92	39.51
2028	2	28	4	2028_02_28 Hr 04	41.86	36.24	45.64	45.01	40.17
2028	2	28	5	2028_02_28 Hr 05	41.95	36.32	46.00	45.10	40.17
2028	2	28	6	2028_02_28 Hr 06	44.30	36.59	46.13	45.19	40.17
2028	2	28	7	2028_02_28 Hr 07	47.77	41.44	50.14	48.40	44.36
2028	2	28	8	2028_02_28 Hr 08	52.73	45.16	55.78	55.60	51.40
2028	2	28	9	2028_02_28 Hr 09	52.28	43.30	55.15	53.72	50.82
2028	2	28	10	2028_02_28 Hr 10	46.31	41.18	50.86	50.51	48.32
2028	2	28	11	2028_02_28 Hr 11	45.29	40.46	49.50	48.65	46.23
2028	2	28	12	2028_02_28 Hr 12	45.53	40.64	48.91	48.51	45.30
2028	2	28	13	2028_02_28 Hr 13	43.28	40.46	48.01	46.03	44.55
2028	2	28	14	2028_02_28 Hr 14	43.37	38.57	47.35	46.12	43.41
2028	2	28	15	2028_02_28 Hr 15	43.45	38.57	47.44	46.21	43.51
2028	2	28	16	2028_02_28 Hr 16	43.54	38.57	47.54	46.30	43.41
2028	2	28	17	2028_02_28 Hr 17	45.05	40.49	49.15	48.99	45.17
2028	2	28	18	2028_02_28 Hr 18	48.77	42.18	54.73	52.73	50.18
2028	2	28	19	2028_02_28 Hr 19	52.60	44.22	56.26	55.07	51.34
2028	2	28	20	2028_02_28 Hr 20	53.31	44.57	56.38	56.54	50.45
2028	2	28	21	2028_02_28 Hr 21	52.79	44.66	56.49	56.24	51.40
2028	2	28	22	2028_02_28 Hr 22	51.03	44.37	55.02	54.10	50.20
2028	2	28	23	2028_02_28 Hr 23	47.69	42.49	52.10	51.81	48.30
2028	2	28	24	2028_02_28 Hr 24	40.67	37.68	46.40	46.35	39.51
2028	2	29	1	2028_02_29 Hr 01	38.09	34.42	41.49	41.91	36.77

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2028	2	29	2	2028_02_29 Hr 02	38.17	34.49	41.57	42.00	36.77
2028	2	29	3	2028_02_29 Hr 03	38.24	34.56	41.66	42.08	38.26
2028	2	29	4	2028_02_29 Hr 04	38.32	34.63	41.74	42.17	38.31
2028	2	29	5	2028_02_29 Hr 05	38.96	34.70	42.11	42.25	38.57
2028	2	29	6	2028_02_29 Hr 06	41.10	36.23	45.09	44.45	39.01
2028	2	29	7	2028_02_29 Hr 07	46.64	40.75	52.55	52.52	42.60
2028	2	29	8	2028_02_29 Hr 08	52.62	44.01	54.62	53.98	52.00
2028	2	29	9	2028_02_29 Hr 09	50.14	42.32	54.63	52.68	48.33
2028	2	29	10	2028_02_29 Hr 10	46.24	40.54	52.33	48.72	47.17
2028	2	29	11	2028_02_29 Hr 11	44.40	39.59	48.04	47.24	45.64
2028	2	29	12	2028_02_29 Hr 12	43.36	38.65	47.08	46.40	43.20
2028	2	29	13	2028_02_29 Hr 13	42.96	37.78	46.89	45.77	42.37
2028	2	29	14	2028_02_29 Hr 14	43.05	37.86	47.00	45.87	42.42
2028	2	29	15	2028_02_29 Hr 15	43.13	38.89	47.08	45.96	42.42
2028	2	29	16	2028_02_29 Hr 16	43.22	38.01	47.18	46.05	43.27
2028	2	29	17	2028_02_29 Hr 17	47.11	40.15	49.84	48.20	47.17
2028	2	29	18	2028_02_29 Hr 18	50.71	40.76	55.00	53.92	50.39
2028	2	29	19	2028_02_29 Hr 19	53.61	45.57	55.82	55.52	50.17
2028	2	29	20	2028_02_29 Hr 20	54.14	45.67	55.95	55.63	50.17
2028	2	29	21	2028_02_29 Hr 21	53.82	45.76	56.06	55.74	52.00
2028	2	29	22	2028_02_29 Hr 22	50.73	43.47	55.29	53.58	49.34
2028	2	29	23	2028_02_29 Hr 23	46.56	41.25	52.46	50.44	49.44
2028	2	29	24	2028_02_29 Hr 24	41.51	37.48	46.25	45.46	39.80
2028	3	1	1	2028_03_01 Hr 01	34.46	31.21	39.40	38.33	32.67
2028	3	1	2	2028_03_01 Hr 02	34.40	30.01	39.40	34.89	32.43
2028	3	1	3	2028_03_01 Hr 03	33.83	28.29	39.40	34.86	32.67
2028	3	1	4	2028_03_01 Hr 04	33.83	28.29	39.46	34.89	33.05
2028	3	1	5	2028_03_01 Hr 05	34.40	30.01	40.01	35.03	33.94
2028	3	1	6	2028_03_01 Hr 06	36.60	30.84	40.75	39.65	35.40
2028	3	1	7	2028_03_01 Hr 07	39.86	34.20	44.05	44.56	38.13
2028	3	1	8	2028_03_01 Hr 08	44.60	38.78	48.72	48.28	42.39
2028	3	1	9	2028_03_01 Hr 09	43.43	38.03	46.25	46.44	41.67
2028	3	1	10	2028_03_01 Hr 10	42.30	37.60	46.20	45.84	40.99
2028	3	1	11	2028_03_01 Hr 11	40.33	36.12	41.89	43.99	40.89
2028	3	1	12	2028_03_01 Hr 12	38.30	34.55	39.67	40.85	39.29
2028	3	1	13	2028_03_01 Hr 13	39.02	33.69	39.63	40.29	37.13
2028	3	1	14	2028_03_01 Hr 14	37.28	33.23	39.71	39.87	37.13
2028	3	1	15	2028_03_01 Hr 15	37.36	33.23	39.78	39.95	37.10
2028	3	1	16	2028_03_01 Hr 16	37.43	33.18	39.86	40.03	37.31
2028	3	1	17	2028_03_01 Hr 17	39.02	34.09	43.21	41.94	39.76
2028	3	1	18	2028_03_01 Hr 18	42.40	36.17	47.29	46.10	41.71
2028	3	1	19	2028_03_01 Hr 19	44.99	38.80	49.42	48.05	43.62
2028	3	1	20	2028_03_01 Hr 20	46.20	40.48	49.52	48.94	45.01
2028	3	1	21	2028_03_01 Hr 21	45.85	39.43	49.62	48.69	43.99
2028	3	1	22	2028_03_01 Hr 22	44.57	39.03	49.53	47.97	42.50
2028	3	1	23	2028_03_01 Hr 23	42.95	36.90	47.85	47.71	41.25
2028	3	1	24	2028_03_01 Hr 24	36.56	31.64	40.38	39.63	35.45
2028	3	2	1	2028_03_02 Hr 01	34.36	30.16	38.21	37.34	33.32
2028	3	2	2	2028_03_02 Hr 02	34.36	30.17	38.29	37.38	31.30
2028	3	2	3	2028_03_02 Hr 03	34.36	30.23	38.37	37.46	31.30
2028	3	2	4	2028_03_02 Hr 04	34.36	30.29	38.44	37.53	31.30
2028	3	2	5	2028_03_02 Hr 05	34.57	30.35	38.52	37.57	32.77
2028	3	2	6	2028_03_02 Hr 06	37.26	31.25	40.17	38.99	34.61
2028	3	2	7	2028_03_02 Hr 07	39.04	32.33	42.40	43.60	36.89
2028	3	2	8	2028_03_02 Hr 08	41.48	35.76	45.28	43.66	40.11
2028	3	2	9	2028_03_02 Hr 09	40.71	35.70	45.37	43.73	39.42
2028	3	2	10	2028_03_02 Hr 10	40.33	35.70	42.42	41.53	38.97
2028	3	2	11	2028_03_02 Hr 11	39.55	33.74	40.51	40.54	37.95
2028	3	2	12	2028_03_02 Hr 12	37.04	33.10	40.09	39.62	37.56
2028	3	2	13	2028_03_02 Hr 13	34.88	31.41	38.87	37.62	37.23
2028	3	2	14	2028_03_02 Hr 14	34.95	31.37	38.95	37.69	36.81
2028	3	2	15	2028_03_02 Hr 15	35.01	31.37	39.03	37.77	36.21
2028	3	2	16	2028_03_02 Hr 16	35.01	31.20	39.11	37.84	36.81
2028	3	2	17	2028_03_02 Hr 17	35.55	31.41	40.44	38.83	37.41
2028	3	2	18	2028_03_02 Hr 18	38.75	33.96	42.49	40.98	38.97
2028	3	2	19	2028_03_02 Hr 19	41.18	36.32	46.28	44.65	40.77
2028	3	2	20	2028_03_02 Hr 20	43.73	37.90	46.38	45.32	41.34
2028	3	2	21	2028_03_02 Hr 21	44.35	36.87	46.47	45.84	41.66
2028	3	2	22	2028_03_02 Hr 22	42.63	36.58	46.56	45.32	40.77
2028	3	2	23	2028_03_02 Hr 23	42.38	35.86	46.17	45.55	39.94
2028	3	2	24	2028_03_02 Hr 24	34.36	30.02	38.50	37.98	33.22
2028	3	3	1	2028_03_03 Hr 01	32.41	28.12	35.77	35.37	30.66
2028	3	3	2	2028_03_03 Hr 02	32.48	28.18	35.85	35.44	29.63
2028	3	3	3	2028_03_03 Hr 03	32.54	28.24	35.92	35.48	30.13
2028	3	3	4	2028_03_03 Hr 04	32.66	28.29	35.99	35.56	30.25
2028	3	3	5	2028_03_03 Hr 05	32.71	28.35	36.76	35.65	30.44
2028	3	3	6	2028_03_03 Hr 06	33.21	30.03	38.38	37.56	31.50
2028	3	3	7	2028_03_03 Hr 07	37.72	31.09	40.29	38.09	33.90
2028	3	3	8	2028_03_03 Hr 08	39.18	33.49	42.39	41.54	38.75
2028	3	3	9	2028_03_03 Hr 09	38.45	33.47	41.42	40.37	37.21
2028	3	3	10	2028_03_03 Hr 10	37.35	33.21	40.76	39.33	36.30
2028	3	3	11	2028_03_03 Hr 11	35.15	32.44	38.59	37.57	34.32
2028	3	3	12	2028_03_03 Hr 12	33.83	30.78	37.50	35.98	33.45
2028	3	3	13	2028_03_03 Hr 13	32.90	28.73	36.39	35.66	33.45
2028	3	3	14	2028_03_03 Hr 14	32.69	28.70	36.45	35.73	33.38
2028	3	3	15	2028_03_03 Hr 15	32.69	28.79	36.53	35.80	33.45
2028	3	3	16	2028_03_03 Hr 16	32.76	28.96	36.60	35.87	33.13
2028	3	3	17	2028_03_03 Hr 17	33.61	30.84	36.94	35.98	33.78
2028	3	3	18	2028_03_03 Hr 18	38.21	33.30	41.14	38.88	37.92
2028	3	3	19	2028_03_03 Hr 19	40.65	34.07	43.53	42.69	41.19
2028	3	3	20	2028_03_03 Hr 20	41.53	35.32	43.72	43.41	41.49

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2028	3	3	21	2028_03_03 Hr 21	40.82	34.36	43.70	42.86	41.05
2028	3	3	22	2028_03_03 Hr 22	40.40	34.35	43.32	42.72	40.20
2028	3	3	23	2028_03_03 Hr 23	38.54	33.71	41.70	41.03	37.11
2028	3	3	24	2028_03_03 Hr 24	32.71	28.35	37.46	36.97	30.44
2028	3	4	1	2028_03_04 Hr 01	35.36	30.27	40.22	37.53	34.57
2028	3	4	2	2028_03_04 Hr 02	34.86	30.12	39.33	36.25	34.83
2028	3	4	3	2028_03_04 Hr 03	34.86	30.12	39.33	36.33	34.43
2028	3	4	4	2028_03_04 Hr 04	34.76	30.25	39.96	36.40	34.43
2028	3	4	5	2028_03_04 Hr 05	34.99	30.32	40.00	37.75	34.59
2028	3	4	6	2028_03_04 Hr 06	35.87	31.84	40.66	39.44	35.12
2028	3	4	7	2028_03_04 Hr 07	39.16	33.52	43.70	43.08	36.73
2028	3	4	8	2028_03_04 Hr 08	39.28	34.13	43.78	43.17	36.64
2028	3	4	9	2028_03_04 Hr 09	38.84	33.40	43.11	43.10	36.32
2028	3	4	10	2028_03_04 Hr 10	38.48	33.07	43.20	43.10	36.22
2028	3	4	11	2028_03_04 Hr 11	37.24	32.71	40.07	41.93	35.86
2028	3	4	12	2028_03_04 Hr 12	36.00	31.52	37.56	37.94	35.86
2028	3	4	13	2028_03_04 Hr 13	34.70	30.32	37.26	37.06	34.36
2028	3	4	14	2028_03_04 Hr 14	34.86	30.81	37.34	37.13	33.07
2028	3	4	15	2028_03_04 Hr 15	34.86	30.88	37.34	37.12	32.11
2028	3	4	16	2028_03_04 Hr 16	34.86	30.88	37.49	37.28	32.59
2028	3	4	17	2028_03_04 Hr 17	35.47	31.49	37.65	39.45	34.89
2028	3	4	18	2028_03_04 Hr 18	38.21	32.51	43.03	43.26	36.93
2028	3	4	19	2028_03_04 Hr 19	43.26	36.62	44.79	44.13	41.73
2028	3	4	20	2028_03_04 Hr 20	43.93	38.44	45.11	44.78	43.33
2028	3	4	21	2028_03_04 Hr 21	43.43	37.52	44.97	44.78	42.81
2028	3	4	22	2028_03_04 Hr 22	42.97	36.90	45.02	44.39	40.79
2028	3	4	23	2028_03_04 Hr 23	39.51	34.27	44.16	43.41	39.50
2028	3	4	24	2028_03_04 Hr 24	36.92	32.30	42.54	41.93	36.22
2028	3	5	1	2028_03_05 Hr 01	33.04	29.35	37.88	37.19	33.10
2028	3	5	2	2028_03_05 Hr 02	32.49	28.59	37.30	36.32	32.36
2028	3	5	3	2028_03_05 Hr 03	32.49	28.84	37.19	35.60	32.12
2028	3	5	4	2028_03_05 Hr 04	32.55	28.86	37.00	35.60	32.88
2028	3	5	5	2028_03_05 Hr 05	32.66	28.91	37.19	36.14	32.95
2028	3	5	6	2028_03_05 Hr 06	33.09	29.70	37.88	37.19	33.10
2028	3	5	7	2028_03_05 Hr 07	36.59	30.80	41.02	39.91	34.66
2028	3	5	8	2028_03_05 Hr 08	36.89	32.19	40.89	40.38	34.66
2028	3	5	9	2028_03_05 Hr 09	36.59	31.70	40.65	39.75	34.66
2028	3	5	10	2028_03_05 Hr 10	35.86	30.89	39.13	39.37	34.66
2028	3	5	11	2028_03_05 Hr 11	33.91	30.45	35.50	35.32	33.21
2028	3	5	12	2028_03_05 Hr 12	32.94	28.91	35.57	35.24	31.34
2028	3	5	13	2028_03_05 Hr 13	32.70	28.57	35.64	35.32	30.74
2028	3	5	14	2028_03_05 Hr 14	32.49	28.63	35.71	35.39	30.64
2028	3	5	15	2028_03_05 Hr 15	32.49	28.68	35.78	35.46	30.64
2028	3	5	16	2028_03_05 Hr 16	32.89	28.74	35.86	35.53	30.97
2028	3	5	17	2028_03_05 Hr 17	33.09	29.21	35.93	35.60	32.27
2028	3	5	18	2028_03_05 Hr 18	36.56	31.96	38.08	39.87	35.52
2028	3	5	19	2028_03_05 Hr 19	40.24	34.02	42.44	40.98	37.03
2028	3	5	20	2028_03_05 Hr 20	42.92	34.84	42.92	42.53	41.28
2028	3	5	21	2028_03_05 Hr 21	42.34	34.91	42.83	42.91	41.14
2028	3	5	22	2028_03_05 Hr 22	40.48	34.22	42.69	42.30	39.62
2028	3	5	23	2028_03_05 Hr 23	36.27	33.21	41.22	40.39	36.47
2028	3	5	24	2028_03_05 Hr 24	35.11	29.37	40.05	36.24	33.66
2028	3	6	1	2028_03_06 Hr 01	28.24	25.10	33.83	30.50	27.98
2028	3	6	2	2028_03_06 Hr 02	27.12	24.44	33.90	30.53	27.98
2028	3	6	3	2028_03_06 Hr 03	27.16	24.49	33.97	30.57	27.98
2028	3	6	4	2028_03_06 Hr 04	27.23	24.16	34.04	30.65	28.03
2028	3	6	5	2028_03_06 Hr 05	27.30	24.59	34.11	30.75	28.65
2028	3	6	6	2028_03_06 Hr 06	28.87	26.62	34.78	31.38	28.88
2028	3	6	7	2028_03_06 Hr 07	34.40	28.43	36.70	35.89	32.70
2028	3	6	8	2028_03_06 Hr 08	37.10	32.42	40.09	39.79	34.74
2028	3	6	9	2028_03_06 Hr 09	37.05	31.25	38.97	39.50	33.62
2028	3	6	10	2028_03_06 Hr 10	35.28	30.16	37.89	37.60	32.22
2028	3	6	11	2028_03_06 Hr 11	33.91	29.51	35.93	36.04	31.81
2028	3	6	12	2028_03_06 Hr 12	33.14	29.18	34.90	34.64	30.90
2028	3	6	13	2028_03_06 Hr 13	32.29	28.39	34.56	34.29	30.90
2028	3	6	14	2028_03_06 Hr 14	31.88	28.27	34.49	34.29	30.65
2028	3	6	15	2028_03_06 Hr 15	31.94	28.08	34.56	34.29	30.65
2028	3	6	16	2028_03_06 Hr 16	32.01	28.21	34.63	34.36	30.65
2028	3	6	17	2028_03_06 Hr 17	32.81	29.18	35.06	35.36	31.42
2028	3	6	18	2028_03_06 Hr 18	35.51	30.61	37.89	37.80	36.54
2028	3	6	19	2028_03_06 Hr 19	38.22	33.43	40.98	41.11	39.03
2028	3	6	20	2028_03_06 Hr 20	41.74	36.02	41.15	42.24	40.45
2028	3	6	21	2028_03_06 Hr 21	40.39	34.58	41.15	41.82	39.92
2028	3	6	22	2028_03_06 Hr 22	39.75	32.84	41.15	40.91	38.61
2028	3	6	23	2028_03_06 Hr 23	35.74	30.66	38.15	38.19	36.54
2028	3	6	24	2028_03_06 Hr 24	31.40	26.95	34.42	34.34	29.05
2028	3	7	1	2028_03_07 Hr 01	32.92	28.40	39.15	35.61	31.86
2028	3	7	2	2028_03_07 Hr 02	32.48	28.40	39.23	35.68	31.86
2028	3	7	3	2028_03_07 Hr 03	32.16	28.40	39.31	35.76	31.86
2028	3	7	4	2028_03_07 Hr 04	32.16	28.40	39.39	35.83	31.80
2028	3	7	5	2028_03_07 Hr 05	32.71	28.46	39.46	35.90	33.06
2028	3	7	6	2028_03_07 Hr 06	35.48	29.66	40.76	36.35	33.38
2028	3	7	7	2028_03_07 Hr 07	40.10	33.44	43.80	43.15	37.75
2028	3	7	8	2028_03_07 Hr 08	43.98	36.81	46.39	45.52	42.84
2028	3	7	9	2028_03_07 Hr 09	42.55	36.38	45.22	44.46	40.15
2028	3	7	10	2028_03_07 Hr 10	41.39	35.86	43.62	43.93	40.15
2028	3	7	11	2028_03_07 Hr 11	39.55	35.26	41.91	42.02	40.15
2028	3	7	12	2028_03_07 Hr 12	37.60	33.89	40.40	40.97	37.50
2028	3	7	13	2028_03_07 Hr 13	36.68	32.95	39.80	39.58	35.38
2028	3	7	14	2028_03_07 Hr 14	36.53	32.43	39.91	39.48	35.10
2028	3	7	15	2028_03_07 Hr 15	36.61	32.43	39.99	39.48	34.89

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2028	3	7	16	2028_03_07 Hr 16	36.68	32.95	40.05	39.48	35.35
2028	3	7	17	2028_03_07 Hr 17	37.37	34.31	41.33	40.97	37.50
2028	3	7	18	2028_03_07 Hr 18	41.39	35.86	42.27	42.87	41.40
2028	3	7	19	2028_03_07 Hr 19	43.45	37.62	46.35	46.51	43.16
2028	3	7	20	2028_03_07 Hr 20	46.85	39.60	47.52	48.78	45.46
2028	3	7	21	2028_03_07 Hr 21	46.85	39.58	47.61	48.78	44.92
2028	3	7	22	2028_03_07 Hr 22	44.56	38.94	47.70	46.79	43.68
2028	3	7	23	2028_03_07 Hr 23	41.76	36.23	45.80	45.78	42.08
2028	3	7	24	2028_03_07 Hr 24	36.23	32.45	40.07	39.74	32.85
2028	3	8	1	2028_03_08 Hr 01	35.87	30.59	40.27	37.05	33.03
2028	3	8	2	2028_03_08 Hr 02	34.18	29.86	40.34	37.13	33.03
2028	3	8	3	2028_03_08 Hr 03	34.18	29.86	40.37	37.20	33.03
2028	3	8	4	2028_03_08 Hr 04	34.18	29.86	40.45	37.28	33.03
2028	3	8	5	2028_03_08 Hr 05	34.31	30.04	40.58	37.35	34.81
2028	3	8	6	2028_03_08 Hr 06	36.91	32.69	42.80	38.92	36.68
2028	3	8	7	2028_03_08 Hr 07	41.43	35.01	46.08	46.58	40.57
2028	3	8	8	2028_03_08 Hr 08	43.69	37.38	46.43	46.67	42.67
2028	3	8	9	2028_03_08 Hr 09	43.52	37.02	45.50	45.97	42.19
2028	3	8	10	2028_03_08 Hr 10	42.77	36.83	44.12	44.16	40.52
2028	3	8	11	2028_03_08 Hr 11	40.52	36.70	43.21	42.99	39.73
2028	3	8	12	2028_03_08 Hr 12	39.59	34.67	41.61	41.40	38.95
2028	3	8	13	2028_03_08 Hr 13	38.04	34.35	40.92	40.59	37.31
2028	3	8	14	2028_03_08 Hr 14	37.73	33.46	40.99	40.31	36.69
2028	3	8	15	2028_03_08 Hr 15	37.66	33.33	41.07	40.23	36.69
2028	3	8	16	2028_03_08 Hr 16	37.73	32.91	41.15	40.31	36.97
2028	3	8	17	2028_03_08 Hr 17	39.63	34.87	43.47	43.01	38.95
2028	3	8	18	2028_03_08 Hr 18	42.77	37.13	45.67	44.92	41.88
2028	3	8	19	2028_03_08 Hr 19	44.68	38.69	48.72	47.71	44.46
2028	3	8	20	2028_03_08 Hr 20	47.15	40.39	48.91	49.37	46.66
2028	3	8	21	2028_03_08 Hr 21	46.92	39.54	48.91	49.35	45.65
2028	3	8	22	2028_03_08 Hr 22	45.02	38.69	49.01	48.40	43.32
2028	3	8	23	2028_03_08 Hr 23	41.75	37.10	45.70	45.63	40.40
2028	3	8	24	2028_03_08 Hr 24	36.47	32.69	42.11	41.57	34.81
2028	3	9	1	2028_03_09 Hr 01	28.12	24.19	31.11	29.54	27.00
2028	3	9	2	2028_03_09 Hr 02	27.44	24.07	30.84	29.54	26.78
2028	3	9	3	2028_03_09 Hr 03	27.44	24.12	30.85	29.60	26.75
2028	3	9	4	2028_03_09 Hr 04	27.44	24.17	30.91	29.65	26.75
2028	3	9	5	2028_03_09 Hr 05	27.55	24.22	31.00	29.71	26.83
2028	3	9	6	2028_03_09 Hr 06	27.67	24.27	31.08	29.77	27.35
2028	3	9	7	2028_03_09 Hr 07	28.55	25.78	33.49	31.46	27.26
2028	3	9	8	2028_03_09 Hr 08	32.01	27.95	34.87	34.62	30.70
2028	3	9	9	2028_03_09 Hr 09	32.01	27.63	34.57	33.79	30.35
2028	3	9	10	2028_03_09 Hr 10	31.26	27.30	34.29	33.27	29.87
2028	3	9	11	2028_03_09 Hr 11	30.75	27.22	33.97	33.11	29.32
2028	3	9	12	2028_03_09 Hr 12	29.94	26.28	32.89	32.48	29.11
2028	3	9	13	2028_03_09 Hr 13	29.25	25.22	31.26	30.66	29.11
2028	3	9	14	2028_03_09 Hr 14	29.25	25.27	31.32	30.66	28.89
2028	3	9	15	2028_03_09 Hr 15	29.25	25.22	31.38	30.66	29.11
2028	3	9	16	2028_03_09 Hr 16	29.02	25.27	31.44	30.75	29.11
2028	3	9	17	2028_03_09 Hr 17	29.84	26.28	32.89	32.14	29.11
2028	3	9	18	2028_03_09 Hr 18	30.82	27.92	34.29	33.98	29.99
2028	3	9	19	2028_03_09 Hr 19	34.34	28.68	36.34	35.91	34.40
2028	3	9	20	2028_03_09 Hr 20	35.16	30.51	37.32	37.22	35.94
2028	3	9	21	2028_03_09 Hr 21	35.08	30.00	37.37	37.22	35.45
2028	3	9	22	2028_03_09 Hr 22	34.45	29.34	37.13	36.79	32.50
2028	3	9	23	2028_03_09 Hr 23	31.93	28.82	35.77	34.94	30.26
2028	3	9	24	2028_03_09 Hr 24	28.96	24.19	30.80	31.32	26.78
2028	3	10	1	2028_03_10 Hr 01	27.87	24.77	31.78	29.53	26.79
2028	3	10	2	2028_03_10 Hr 02	26.45	24.67	31.83	29.59	26.27
2028	3	10	3	2028_03_10 Hr 03	26.45	24.72	31.89	29.64	26.58
2028	3	10	4	2028_03_10 Hr 04	26.45	24.77	31.95	29.70	26.59
2028	3	10	5	2028_03_10 Hr 05	26.45	24.82	32.02	29.76	26.80
2028	3	10	6	2028_03_10 Hr 06	26.66	24.87	32.09	29.82	27.89
2028	3	10	7	2028_03_10 Hr 07	29.00	25.50	33.10	32.33	28.58
2028	3	10	8	2028_03_10 Hr 08	33.51	28.74	36.77	36.69	31.74
2028	3	10	9	2028_03_10 Hr 09	33.12	29.39	36.64	35.42	31.84
2028	3	10	10	2028_03_10 Hr 10	33.51	29.82	35.93	35.77	31.18
2028	3	10	11	2028_03_10 Hr 11	32.52	28.46	35.23	32.39	30.81
2028	3	10	12	2028_03_10 Hr 12	32.05	27.12	32.76	32.20	30.38
2028	3	10	13	2028_03_10 Hr 13	31.25	26.30	32.32	31.89	30.25
2028	3	10	14	2028_03_10 Hr 14	31.20	26.21	32.38	31.89	30.25
2028	3	10	15	2028_03_10 Hr 15	31.25	26.26	32.45	31.89	30.25
2028	3	10	16	2028_03_10 Hr 16	30.82	26.30	33.81	32.20	30.25
2028	3	10	17	2028_03_10 Hr 17	31.58	27.43	34.28	34.36	30.60
2028	3	10	18	2028_03_10 Hr 18	33.51	29.59	36.73	36.94	32.85
2028	3	10	19	2028_03_10 Hr 19	36.05	30.93	38.50	38.68	35.34
2028	3	10	20	2028_03_10 Hr 20	38.33	31.47	38.65	39.38	37.97
2028	3	10	21	2028_03_10 Hr 21	37.22	31.42	38.67	39.05	37.73
2028	3	10	22	2028_03_10 Hr 22	36.28	30.98	38.73	38.92	35.08
2028	3	10	23	2028_03_10 Hr 23	34.82	30.01	38.18	39.07	34.11
2028	3	10	24	2028_03_10 Hr 24	31.08	25.48	33.34	33.73	27.80
2028	3	11	1	2028_03_11 Hr 01	36.28	31.48	41.49	38.02	35.30
2028	3	11	2	2028_03_11 Hr 02	35.48	31.48	40.39	38.10	35.35
2028	3	11	3	2028_03_11 Hr 03	35.55	31.43	40.39	38.17	35.35
2028	3	11	4	2028_03_11 Hr 04	35.62	31.48	40.39	38.25	35.35
2028	3	11	5	2028_03_11 Hr 05	36.58	31.67	41.38	38.32	35.35
2028	3	11	6	2028_03_11 Hr 06	39.32	31.98	43.34	43.21	36.83
2028	3	11	7	2028_03_11 Hr 07	42.92	36.74	46.17	45.27	38.71
2028	3	11	8	2028_03_11 Hr 08	42.24	36.13	44.15	45.36	38.71
2028	3	11	9	2028_03_11 Hr 09	41.14	35.17	43.80	44.23	37.69
2028	3	11	10	2028_03_11 Hr 10	39.35	34.77	43.31	44.12	37.69

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2028	3	11	11	2028_03_11 Hr 11	38.35	32.85	40.62	41.40	37.69
2028	3	11	12	2028_03_11 Hr 12	36.72	31.91	38.98	38.94	36.22
2028	3	11	13	2028_03_11 Hr 13	36.28	31.85	39.06	38.94	35.45
2028	3	11	14	2028_03_11 Hr 14	36.23	31.91	39.14	39.02	33.57
2028	3	11	15	2028_03_11 Hr 15	36.23	31.71	39.21	39.10	33.42
2028	3	11	16	2028_03_11 Hr 16	36.23	31.71	39.29	39.18	33.64
2028	3	11	17	2028_03_11 Hr 17	36.56	32.76	40.39	40.63	36.18
2028	3	11	18	2028_03_11 Hr 18	38.47	34.00	44.48	43.37	38.54
2028	3	11	19	2028_03_11 Hr 19	43.74	37.92	47.18	46.37	42.98
2028	3	11	20	2028_03_11 Hr 20	45.13	39.28	47.37	47.06	46.83
2028	3	11	21	2028_03_11 Hr 21	45.13	38.85	47.37	47.06	45.12
2028	3	11	22	2028_03_11 Hr 22	44.00	38.15	47.37	46.65	42.98
2028	3	11	23	2028_03_11 Hr 23	40.52	35.31	45.03	44.31	40.36
2028	3	11	24	2028_03_11 Hr 24	37.96	32.56	43.77	41.48	36.83
2028	3	12	1	2028_03_12 Hr 01	34.91	31.68	39.01	38.78	36.85
2028	3	12	2	2028_03_12 Hr 02	34.83	31.52	39.01	37.52	36.81
2028	3	12	3	2028_03_12 Hr 03	34.83	31.52	39.01	37.59	36.35
2028	3	12	4	2028_03_12 Hr 04	34.83	31.52	39.08	37.67	36.85
2028	3	12	5	2028_03_12 Hr 05	36.93	31.73	40.75	37.75	37.31
2028	3	12	6	2028_03_12 Hr 06	38.97	32.88	42.60	41.71	37.76
2028	3	12	7	2028_03_12 Hr 07	41.69	35.80	45.38	44.59	39.34
2028	3	12	8	2028_03_12 Hr 08	42.09	35.87	45.47	44.67	39.34
2028	3	12	9	2028_03_12 Hr 09	40.66	34.36	44.63	42.71	37.82
2028	3	12	10	2028_03_12 Hr 10	39.32	33.65	42.57	41.24	37.31
2028	3	12	11	2028_03_12 Hr 11	36.52	31.73	39.27	39.07	34.88
2028	3	12	12	2028_03_12 Hr 12	34.71	30.74	38.20	38.12	33.51
2028	3	12	13	2028_03_12 Hr 13	34.65	30.79	38.31	38.12	33.31
2028	3	12	14	2028_03_12 Hr 14	34.71	30.86	38.31	38.12	33.31
2028	3	12	15	2028_03_12 Hr 15	34.71	30.92	38.31	38.12	33.33
2028	3	12	16	2028_03_12 Hr 16	34.71	30.98	38.31	38.12	33.33
2028	3	12	17	2028_03_12 Hr 17	34.91	31.04	38.61	38.46	33.96
2028	3	12	18	2028_03_12 Hr 18	36.74	31.73	40.79	39.57	36.54
2028	3	12	19	2028_03_12 Hr 19	40.69	34.36	44.73	43.96	37.85
2028	3	12	20	2028_03_12 Hr 20	43.22	36.74	46.15	46.43	39.95
2028	3	12	21	2028_03_12 Hr 21	44.59	37.56	46.24	47.49	42.58
2028	3	12	22	2028_03_12 Hr 22	43.22	36.88	46.33	46.08	38.93
2028	3	12	23	2028_03_12 Hr 23	40.32	34.04	44.35	43.41	37.60
2028	3	12	24	2028_03_12 Hr 24	37.38	31.78	40.34	39.48	36.35
2028	3	13	1	2028_03_13 Hr 01	34.57	32.45	42.38	38.67	34.82
2028	3	13	2	2028_03_13 Hr 02	34.41	32.29	42.46	38.74	34.82
2028	3	13	3	2028_03_13 Hr 03	34.41	32.35	42.54	38.82	34.82
2028	3	13	4	2028_03_13 Hr 04	34.48	32.41	42.63	38.90	34.82
2028	3	13	5	2028_03_13 Hr 05	34.57	32.48	42.72	38.98	35.73
2028	3	13	6	2028_03_13 Hr 06	39.24	34.43	43.95	40.74	37.16
2028	3	13	7	2028_03_13 Hr 07	45.83	37.98	47.77	46.75	41.61
2028	3	13	8	2028_03_13 Hr 08	47.47	40.71	51.62	50.51	44.99
2028	3	13	9	2028_03_13 Hr 09	46.86	40.79	50.78	49.59	44.53
2028	3	13	10	2028_03_13 Hr 10	45.96	40.18	49.31	48.25	43.76
2028	3	13	11	2028_03_13 Hr 11	44.95	39.39	48.38	47.33	43.23
2028	3	13	12	2028_03_13 Hr 12	44.44	38.56	46.86	47.36	42.89
2028	3	13	13	2028_03_13 Hr 13	44.17	37.84	46.55	47.05	42.76
2028	3	13	14	2028_03_13 Hr 14	43.07	37.84	46.32	46.69	42.45
2028	3	13	15	2028_03_13 Hr 15	42.94	37.84	46.40	46.63	42.45
2028	3	13	16	2028_03_13 Hr 16	43.07	37.84	46.45	46.49	42.89
2028	3	13	17	2028_03_13 Hr 17	44.29	38.67	49.12	47.43	43.23
2028	3	13	18	2028_03_13 Hr 18	48.43	41.19	51.32	51.53	49.22
2028	3	13	19	2028_03_13 Hr 19	50.41	41.86	52.77	51.87	49.22
2028	3	13	20	2028_03_13 Hr 20	54.57	46.40	53.99	57.42	54.12
2028	3	13	21	2028_03_13 Hr 21	54.68	42.94	54.11	54.62	50.60
2028	3	13	22	2028_03_13 Hr 22	48.82	41.86	52.77	51.95	49.14
2028	3	13	23	2028_03_13 Hr 23	44.96	39.90	50.25	49.26	43.95
2028	3	13	24	2028_03_13 Hr 24	40.33	34.17	45.93	45.03	36.91
2028	3	14	1	2028_03_14 Hr 01	29.66	27.79	35.42	32.77	29.87
2028	3	14	2	2028_03_14 Hr 02	29.08	27.40	34.94	32.67	29.87
2028	3	14	3	2028_03_14 Hr 03	29.08	27.45	35.00	32.73	29.87
2028	3	14	4	2028_03_14 Hr 04	29.08	27.40	35.06	32.80	29.87
2028	3	14	5	2028_03_14 Hr 05	29.14	27.56	35.13	32.86	29.87
2028	3	14	6	2028_03_14 Hr 06	32.12	27.96	35.42	32.93	30.34
2028	3	14	7	2028_03_14 Hr 07	36.57	31.65	40.58	39.59	35.06
2028	3	14	8	2028_03_14 Hr 08	40.85	34.11	43.90	42.32	38.87
2028	3	14	9	2028_03_14 Hr 09	40.93	34.11	43.21	41.73	36.87
2028	3	14	10	2028_03_14 Hr 10	37.54	33.19	40.93	40.28	36.39
2028	3	14	11	2028_03_14 Hr 11	36.70	32.24	39.92	39.60	35.79
2028	3	14	12	2028_03_14 Hr 12	36.11	31.41	39.22	38.98	35.38
2028	3	14	13	2028_03_14 Hr 13	35.73	30.95	38.34	38.34	34.77
2028	3	14	14	2028_03_14 Hr 14	35.79	31.00	38.34	38.41	34.62
2028	3	14	15	2028_03_14 Hr 15	35.92	31.32	38.59	38.73	34.69
2028	3	14	16	2028_03_14 Hr 16	35.92	31.25	39.31	38.73	35.33
2028	3	14	17	2028_03_14 Hr 17	36.72	32.82	40.31	39.60	36.17
2028	3	14	18	2028_03_14 Hr 18	41.67	34.90	42.50	42.60	40.81
2028	3	14	19	2028_03_14 Hr 19	42.27	35.32	44.88	43.86	41.63
2028	3	14	20	2028_03_14 Hr 20	43.76	37.30	44.97	46.55	43.38
2028	3	14	21	2028_03_14 Hr 21	45.61	36.07	45.95	46.55	43.41
2028	3	14	22	2028_03_14 Hr 22	42.01	35.32	45.15	43.73	40.27
2028	3	14	23	2028_03_14 Hr 23	38.09	34.07	42.48	41.76	36.96
2028	3	14	24	2028_03_14 Hr 24	34.11	29.52	38.79	37.91	31.98
2028	3	15	1	2028_03_15 Hr 01	26.65	23.22	30.13	28.09	25.71
2028	3	15	2	2028_03_15 Hr 02	25.82	22.73	29.53	28.14	25.42
2028	3	15	3	2028_03_15 Hr 03	25.84	22.77	29.58	28.20	25.21
2028	3	15	4	2028_03_15 Hr 04	25.84	22.81	29.64	28.25	25.21
2028	3	15	5	2028_03_15 Hr 05	25.97	22.86	29.69	28.30	25.42

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2028	3	15	6	2028_03_15 Hr 06	27.21	23.45	30.57	28.85	26.57
2028	3	15	7	2028_03_15 Hr 07	30.91	26.62	34.93	34.16	29.74
2028	3	15	8	2028_03_15 Hr 08	34.33	28.92	36.15	35.79	30.93
2028	3	15	9	2028_03_15 Hr 09	34.21	28.98	35.73	34.89	30.65
2028	3	15	10	2028_03_15 Hr 10	31.79	28.61	34.89	33.81	30.65
2028	3	15	11	2028_03_15 Hr 11	31.47	27.56	33.79	33.53	30.65
2028	3	15	12	2028_03_15 Hr 12	30.89	27.12	33.07	32.16	30.33
2028	3	15	13	2028_03_15 Hr 13	30.12	26.32	32.26	31.39	30.07
2028	3	15	14	2028_03_15 Hr 14	29.94	26.19	32.09	31.39	29.96
2028	3	15	15	2028_03_15 Hr 15	29.91	26.32	32.15	31.39	29.96
2028	3	15	16	2028_03_15 Hr 16	30.13	26.20	32.45	31.75	30.11
2028	3	15	17	2028_03_15 Hr 17	30.99	27.89	34.85	34.07	30.65
2028	3	15	18	2028_03_15 Hr 18	32.63	29.27	36.57	36.00	32.58
2028	3	15	19	2028_03_15 Hr 19	34.34	29.56	37.01	36.58	33.45
2028	3	15	20	2028_03_15 Hr 20	35.16	30.15	37.22	36.88	35.21
2028	3	15	21	2028_03_15 Hr 21	35.59	29.92	38.07	38.21	36.13
2028	3	15	22	2028_03_15 Hr 22	34.21	29.71	37.23	36.80	32.74
2028	3	15	23	2028_03_15 Hr 23	31.63	28.15	35.75	35.26	30.93
2028	3	15	24	2028_03_15 Hr 24	28.50	24.36	31.09	31.90	26.92
2028	3	16	1	2028_03_16 Hr 01	24.31	22.63	28.16	27.15	24.56
2028	3	16	2	2028_03_16 Hr 02	24.20	22.15	27.85	26.99	24.07
2028	3	16	3	2028_03_16 Hr 03	24.19	22.19	27.90	27.04	24.07
2028	3	16	4	2028_03_16 Hr 04	24.20	22.15	27.96	27.10	24.07
2028	3	16	5	2028_03_16 Hr 05	24.20	22.27	28.01	27.15	24.07
2028	3	16	6	2028_03_16 Hr 06	24.31	22.65	28.07	27.20	24.07
2028	3	16	7	2028_03_16 Hr 07	25.25	22.66	29.13	27.93	24.07
2028	3	16	8	2028_03_16 Hr 08	29.98	25.73	33.11	31.25	28.99
2028	3	16	9	2028_03_16 Hr 09	30.06	26.06	33.09	31.08	29.08
2028	3	16	10	2028_03_16 Hr 10	30.06	26.06	32.64	31.15	28.90
2028	3	16	11	2028_03_16 Hr 11	30.04	25.45	31.52	30.14	28.70
2028	3	16	12	2028_03_16 Hr 12	29.51	25.12	30.98	30.33	28.29
2028	3	16	13	2028_03_16 Hr 13	28.33	24.16	29.20	28.69	28.18
2028	3	16	14	2028_03_16 Hr 14	28.68	24.07	29.59	29.46	28.30
2028	3	16	15	2028_03_16 Hr 15	28.73	24.16	30.08	29.46	28.30
2028	3	16	16	2028_03_16 Hr 16	28.79	24.18	30.73	29.92	28.18
2028	3	16	17	2028_03_16 Hr 17	29.46	25.21	31.62	32.02	28.70
2028	3	16	18	2028_03_16 Hr 18	30.22	26.41	33.69	33.40	29.90
2028	3	16	19	2028_03_16 Hr 19	31.32	27.23	34.46	33.91	30.03
2028	3	16	20	2028_03_16 Hr 20	32.96	27.83	35.13	34.79	32.27
2028	3	16	21	2028_03_16 Hr 21	34.25	28.39	35.50	35.90	32.62
2028	3	16	22	2028_03_16 Hr 22	32.38	27.39	34.68	34.54	30.03
2028	3	16	23	2028_03_16 Hr 23	30.31	26.12	33.29	33.34	29.55
2028	3	16	24	2028_03_16 Hr 24	24.83	22.81	29.43	28.63	24.07
2028	3	17	1	2028_03_17 Hr 01	30.21	26.48	34.38	31.40	30.05
2028	3	17	2	2028_03_17 Hr 02	29.86	26.24	34.06	30.87	30.05
2028	3	17	3	2028_03_17 Hr 03	29.86	26.29	34.12	30.93	29.85
2028	3	17	4	2028_03_17 Hr 04	29.86	26.29	34.19	30.99	29.70
2028	3	17	5	2028_03_17 Hr 05	29.86	26.39	34.25	31.06	30.07
2028	3	17	6	2028_03_17 Hr 06	30.04	26.45	34.33	31.12	30.05
2028	3	17	7	2028_03_17 Hr 07	29.96	28.13	34.16	33.79	30.07
2028	3	17	8	2028_03_17 Hr 08	35.41	30.97	40.92	38.16	35.38
2028	3	17	9	2028_03_17 Hr 09	35.25	31.37	40.17	37.35	35.54
2028	3	17	10	2028_03_17 Hr 10	36.14	31.43	40.17	37.53	34.30
2028	3	17	11	2028_03_17 Hr 11	35.25	30.22	36.70	36.44	33.87
2028	3	17	12	2028_03_17 Hr 12	35.09	30.03	36.63	36.44	33.38
2028	3	17	13	2028_03_17 Hr 13	32.45	30.02	36.07	36.17	32.92
2028	3	17	14	2028_03_17 Hr 14	33.33	30.02	36.07	36.15	32.82
2028	3	17	15	2028_03_17 Hr 15	35.09	30.03	36.63	36.44	32.92
2028	3	17	16	2028_03_17 Hr 16	35.25	30.03	36.70	36.44	33.51
2028	3	17	17	2028_03_17 Hr 17	36.37	30.33	39.61	38.16	34.98
2028	3	17	18	2028_03_17 Hr 18	38.57	32.78	41.81	43.16	37.13
2028	3	17	19	2028_03_17 Hr 19	39.18	34.03	42.01	43.26	37.13
2028	3	17	20	2028_03_17 Hr 20	41.50	34.48	42.09	43.78	39.69
2028	3	17	21	2028_03_17 Hr 21	41.50	34.48	42.21	44.10	39.57
2028	3	17	22	2028_03_17 Hr 22	39.22	33.85	42.26	43.51	36.74
2028	3	17	23	2028_03_17 Hr 23	37.89	32.64	41.39	42.44	36.74
2028	3	17	24	2028_03_17 Hr 24	30.75	28.47	36.31	36.46	30.09
2028	3	18	1	2028_03_18 Hr 01	33.39	29.75	38.47	34.34	33.48
2028	3	18	2	2028_03_18 Hr 02	33.26	28.91	37.58	34.33	33.54
2028	3	18	3	2028_03_18 Hr 03	33.32	28.96	37.38	34.40	33.44
2028	3	18	4	2028_03_18 Hr 04	33.39	29.01	37.33	34.47	33.29
2028	3	18	5	2028_03_18 Hr 05	33.43	29.08	37.53	34.54	33.46
2028	3	18	6	2028_03_18 Hr 06	34.65	29.28	38.30	37.71	33.97
2028	3	18	7	2028_03_18 Hr 07	37.15	32.98	40.33	40.49	34.67
2028	3	18	8	2028_03_18 Hr 08	37.15	32.34	40.47	40.26	34.52
2028	3	18	9	2028_03_18 Hr 09	36.46	31.84	39.64	39.77	34.43
2028	3	18	10	2028_03_18 Hr 10	36.48	31.86	39.36	39.19	34.43
2028	3	18	11	2028_03_18 Hr 11	35.36	31.70	38.71	38.96	34.16
2028	3	18	12	2028_03_18 Hr 12	34.36	30.70	37.62	37.71	33.87
2028	3	18	13	2028_03_18 Hr 13	34.29	30.67	37.33	37.09	33.63
2028	3	18	14	2028_03_18 Hr 14	34.36	29.92	37.41	37.71	33.63
2028	3	18	15	2028_03_18 Hr 15	34.36	29.92	37.48	37.71	33.63
2028	3	18	16	2028_03_18 Hr 16	34.79	30.34	38.15	38.19	34.11
2028	3	18	17	2028_03_18 Hr 17	36.62	31.84	40.08	39.77	34.67
2028	3	18	18	2028_03_18 Hr 18	39.21	34.16	42.17	42.35	36.94
2028	3	18	19	2028_03_18 Hr 19	41.31	35.35	44.89	44.97	37.68
2028	3	18	20	2028_03_18 Hr 20	42.15	36.04	45.11	45.44	41.79
2028	3	18	21	2028_03_18 Hr 21	42.47	36.11	45.52	45.77	42.50
2028	3	18	22	2028_03_18 Hr 22	41.55	35.56	45.11	45.24	39.57
2028	3	18	23	2028_03_18 Hr 23	38.44	32.22	41.63	41.61	36.94
2028	3	18	24	2028_03_18 Hr 24	36.75	31.29	39.36	38.61	34.44

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2028	3	19	1	2028_03_19 Hr 01	24.17	21.20	27.45	25.23	24.74
2028	3	19	2	2028_03_19 Hr 02	24.16	20.62	26.88	25.28	24.35
2028	3	19	3	2028_03_19 Hr 03	24.14	20.65	26.75	25.33	23.98
2028	3	19	4	2028_03_19 Hr 04	24.17	20.69	26.80	25.38	23.98
2028	3	19	5	2028_03_19 Hr 05	24.23	20.73	26.85	25.43	23.98
2028	3	19	6	2028_03_19 Hr 06	24.63	21.07	26.90	26.85	24.71
2028	3	19	7	2028_03_19 Hr 07	26.27	23.16	28.67	28.23	25.35
2028	3	19	8	2028_03_19 Hr 08	26.51	23.16	28.11	27.82	25.21
2028	3	19	9	2028_03_19 Hr 09	25.29	22.49	27.74	27.56	24.85
2028	3	19	10	2028_03_19 Hr 10	25.29	22.66	27.99	27.56	24.79
2028	3	19	11	2028_03_19 Hr 11	24.67	21.45	27.16	26.93	24.74
2028	3	19	12	2028_03_19 Hr 12	24.63	21.07	27.21	26.93	24.44
2028	3	19	13	2028_03_19 Hr 13	24.63	21.07	27.27	26.93	24.42
2028	3	19	14	2028_03_19 Hr 14	24.67	21.17	27.32	26.98	24.11
2028	3	19	15	2028_03_19 Hr 15	24.72	21.20	27.38	27.03	24.35
2028	3	19	16	2028_03_19 Hr 16	24.77	21.42	27.43	27.09	24.64
2028	3	19	17	2028_03_19 Hr 17	25.21	23.36	27.77	28.06	25.06
2028	3	19	18	2028_03_19 Hr 18	27.55	24.75	29.86	29.75	25.95
2028	3	19	19	2028_03_19 Hr 19	30.32	26.06	32.74	32.80	27.32
2028	3	19	20	2028_03_19 Hr 20	30.67	26.22	33.36	33.55	28.55
2028	3	19	21	2028_03_19 Hr 21	32.43	27.64	33.42	34.24	29.03
2028	3	19	22	2028_03_19 Hr 22	30.67	26.22	32.94	33.13	27.92
2028	3	19	23	2028_03_19 Hr 23	28.83	25.01	31.42	30.43	27.30
2028	3	19	24	2028_03_19 Hr 24	26.67	23.62	29.08	28.23	25.44
2028	3	20	1	2028_03_20 Hr 01	26.73	23.08	31.23	28.00	26.14
2028	3	20	2	2028_03_20 Hr 02	26.70	22.90	31.23	28.16	25.91
2028	3	20	3	2028_03_20 Hr 03	26.70	22.94	31.29	28.22	25.75
2028	3	20	4	2028_03_20 Hr 04	26.72	22.99	31.36	28.27	25.71
2028	3	20	5	2028_03_20 Hr 05	26.77	23.03	31.42	28.38	26.14
2028	3	20	6	2028_03_20 Hr 06	29.49	25.80	32.68	30.58	27.14
2028	3	20	7	2028_03_20 Hr 07	32.05	29.20	36.11	35.51	30.02
2028	3	20	8	2028_03_20 Hr 08	34.41	30.79	38.46	37.59	33.31
2028	3	20	9	2028_03_20 Hr 09	33.58	30.09	37.54	36.55	32.73
2028	3	20	10	2028_03_20 Hr 10	33.04	30.09	37.16	36.37	32.61
2028	3	20	11	2028_03_20 Hr 11	33.20	30.09	36.23	36.37	32.45
2028	3	20	12	2028_03_20 Hr 12	33.20	29.47	35.86	36.09	32.20
2028	3	20	13	2028_03_20 Hr 13	33.34	29.47	35.97	36.37	32.20
2028	3	20	14	2028_03_20 Hr 14	33.34	29.47	35.97	36.29	32.18
2028	3	20	15	2028_03_20 Hr 15	33.34	29.47	35.97	36.09	32.46
2028	3	20	16	2028_03_20 Hr 16	33.34	29.85	36.41	36.57	32.80
2028	3	20	17	2028_03_20 Hr 17	33.90	30.91	38.22	37.77	37.12
2028	3	20	18	2028_03_20 Hr 18	39.08	32.43	40.06	39.54	37.75
2028	3	20	19	2028_03_20 Hr 19	39.16	32.85	40.46	39.62	39.01
2028	3	20	20	2028_03_20 Hr 20	42.35	35.14	41.01	43.11	42.43
2028	3	20	21	2028_03_20 Hr 21	42.43	34.03	42.34	43.20	41.10
2028	3	20	22	2028_03_20 Hr 22	37.62	32.46	40.46	39.86	37.75
2028	3	20	23	2028_03_20 Hr 23	34.21	29.99	38.53	37.59	32.80
2028	3	20	24	2028_03_20 Hr 24	30.07	26.08	34.98	34.50	26.70
2028	3	21	1	2028_03_21 Hr 01	34.29	31.53	40.24	36.17	34.29
2028	3	21	2	2028_03_21 Hr 02	34.27	29.55	39.79	36.17	34.25
2028	3	21	3	2028_03_21 Hr 03	34.27	29.61	39.86	36.24	33.54
2028	3	21	4	2028_03_21 Hr 04	34.27	29.66	39.92	36.31	33.54
2028	3	21	5	2028_03_21 Hr 05	34.29	29.72	40.00	36.39	34.13
2028	3	21	6	2028_03_21 Hr 06	36.83	32.72	40.36	39.49	34.96
2028	3	21	7	2028_03_21 Hr 07	42.03	37.07	47.33	45.63	39.31
2028	3	21	8	2028_03_21 Hr 08	44.45	39.28	49.67	48.42	42.60
2028	3	21	9	2028_03_21 Hr 09	44.09	38.61	49.23	47.26	42.34
2028	3	21	10	2028_03_21 Hr 10	42.83	38.30	47.32	46.19	42.16
2028	3	21	11	2028_03_21 Hr 11	42.83	38.30	46.29	45.86	42.12
2028	3	21	12	2028_03_21 Hr 12	42.62	37.60	46.17	45.33	41.39
2028	3	21	13	2028_03_21 Hr 13	42.27	36.95	45.73	45.26	41.00
2028	3	21	14	2028_03_21 Hr 14	42.59	37.60	45.75	45.33	41.30
2028	3	21	15	2028_03_21 Hr 15	42.94	38.06	46.29	46.51	41.39
2028	3	21	16	2028_03_21 Hr 16	43.69	38.06	46.29	47.26	42.16
2028	3	21	17	2028_03_21 Hr 17	44.56	39.82	48.86	48.82	42.99
2028	3	21	18	2028_03_21 Hr 18	46.66	40.83	50.85	50.40	45.50
2028	3	21	19	2028_03_21 Hr 19	48.27	41.58	50.96	50.82	48.73
2028	3	21	20	2028_03_21 Hr 20	52.27	42.67	51.25	52.84	53.08
2028	3	21	21	2028_03_21 Hr 21	52.53	41.96	53.02	53.02	51.26
2028	3	21	22	2028_03_21 Hr 22	46.66	41.28	51.28	50.82	47.14
2028	3	21	23	2028_03_21 Hr 23	44.37	38.24	49.10	49.08	42.99
2028	3	21	24	2028_03_21 Hr 24	38.57	33.30	43.97	44.05	34.31
2028	3	22	1	2028_03_22 Hr 01	46.02	41.47	54.35	48.46	45.82
2028	3	22	2	2028_03_22 Hr 02	45.99	39.34	52.89	47.23	45.82
2028	3	22	3	2028_03_22 Hr 03	45.99	39.13	52.98	47.32	44.79
2028	3	22	4	2028_03_22 Hr 04	45.99	39.21	53.07	47.42	44.77
2028	3	22	5	2028_03_22 Hr 05	46.04	39.58	53.18	47.51	45.28
2028	3	22	6	2028_03_22 Hr 06	49.39	42.85	53.95	52.26	47.21
2028	3	22	7	2028_03_22 Hr 07	55.19	49.38	62.37	61.35	51.60
2028	3	22	8	2028_03_22 Hr 08	59.84	52.69	65.58	65.41	56.62
2028	3	22	9	2028_03_22 Hr 09	59.33	51.33	64.48	64.07	56.62
2028	3	22	10	2028_03_22 Hr 10	58.16	51.11	64.07	63.54	56.62
2028	3	22	11	2028_03_22 Hr 11	58.16	51.11	63.08	62.83	56.86
2028	3	22	12	2028_03_22 Hr 12	57.06	51.01	60.64	61.32	55.33
2028	3	22	13	2028_03_22 Hr 13	57.18	49.84	60.37	60.04	54.92
2028	3	22	14	2028_03_22 Hr 14	57.18	49.81	59.15	60.04	54.60
2028	3	22	15	2028_03_22 Hr 15	56.86	49.84	59.25	60.04	54.62
2028	3	22	16	2028_03_22 Hr 16	56.86	50.55	60.76	60.89	56.50
2028	3	22	17	2028_03_22 Hr 17	60.33	53.75	64.94	66.19	58.22
2028	3	22	18	2028_03_22 Hr 18	63.25	54.99	69.12	69.09	61.61
2028	3	22	19	2028_03_22 Hr 19	63.80	55.10	69.27	69.23	64.21

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2028	3	22	20	2028_03_22 Hr 20	65.90	56.64	69.41	69.86	67.40
2028	3	22	21	2028_03_22 Hr 21	67.04	55.92	69.54	69.72	67.43
2028	3	22	22	2028_03_22 Hr 22	63.80	54.99	69.68	69.65	63.04
2028	3	22	23	2028_03_22 Hr 23	58.13	51.29	65.93	64.07	58.33
2028	3	22	24	2028_03_22 Hr 24	51.17	44.29	59.88	55.77	45.85
2028	3	23	1	2028_03_23 Hr 01	34.50	29.87	39.02	35.09	32.58
2028	3	23	2	2028_03_23 Hr 02	33.73	25.44	38.27	34.91	31.49
2028	3	23	3	2028_03_23 Hr 03	32.95	25.49	38.34	34.89	31.49
2028	3	23	4	2028_03_23 Hr 04	32.95	25.54	38.42	34.93	31.49
2028	3	23	5	2028_03_23 Hr 05	33.08	25.59	38.50	35.00	32.58
2028	3	23	6	2028_03_23 Hr 06	34.10	25.64	38.57	35.07	34.43
2028	3	23	7	2028_03_23 Hr 07	34.23	33.10	39.16	38.05	34.45
2028	3	23	8	2028_03_23 Hr 08	40.50	35.87	46.35	42.44	40.59
2028	3	23	9	2028_03_23 Hr 09	40.43	36.42	43.52	42.71	40.59
2028	3	23	10	2028_03_23 Hr 10	40.82	36.59	42.45	42.91	40.54
2028	3	23	11	2028_03_23 Hr 11	41.80	36.87	41.57	42.85	39.21
2028	3	23	12	2028_03_23 Hr 12	41.02	35.90	43.86	42.74	38.25
2028	3	23	13	2028_03_23 Hr 13	38.07	35.34	41.20	41.99	37.18
2028	3	23	14	2028_03_23 Hr 14	38.07	35.45	41.65	42.16	37.18
2028	3	23	15	2028_03_23 Hr 15	40.68	35.63	43.76	42.44	38.33
2028	3	23	16	2028_03_23 Hr 16	41.02	35.56	42.80	43.09	39.26
2028	3	23	17	2028_03_23 Hr 17	42.25	37.05	44.77	45.84	40.80
2028	3	23	18	2028_03_23 Hr 18	43.79	39.35	47.71	48.84	43.25
2028	3	23	19	2028_03_23 Hr 19	44.70	40.41	49.42	49.81	45.04
2028	3	23	20	2028_03_23 Hr 20	47.04	40.89	49.72	50.11	46.89
2028	3	23	21	2028_03_23 Hr 21	49.46	41.72	50.90	51.82	48.96
2028	3	23	22	2028_03_23 Hr 22	44.73	40.66	49.72	50.11	45.02
2028	3	23	23	2028_03_23 Hr 23	42.93	38.31	47.43	47.05	41.61
2028	3	23	24	2028_03_23 Hr 24	35.28	33.44	41.90	39.88	32.58
2028	3	24	1	2028_03_24 Hr 01	32.23	25.02	36.40	33.42	30.11
2028	3	24	2	2028_03_24 Hr 02	29.55	23.14	36.25	32.99	29.68
2028	3	24	3	2028_03_24 Hr 03	28.16	23.07	36.32	33.06	28.71
2028	3	24	4	2028_03_24 Hr 04	28.22	23.12	36.40	33.12	29.68
2028	3	24	5	2028_03_24 Hr 05	28.27	23.16	36.47	33.19	29.74
2028	3	24	6	2028_03_24 Hr 06	29.55	23.21	36.54	33.25	32.34
2028	3	24	7	2028_03_24 Hr 07	32.76	26.12	36.37	34.10	32.34
2028	3	24	8	2028_03_24 Hr 08	37.76	34.39	43.70	38.99	37.92
2028	3	24	9	2028_03_24 Hr 09	36.91	34.52	40.86	39.34	37.92
2028	3	24	10	2028_03_24 Hr 10	39.03	35.22	43.55	39.99	37.90
2028	3	24	11	2028_03_24 Hr 11	38.21	34.59	39.71	39.66	37.47
2028	3	24	12	2028_03_24 Hr 12	39.03	34.59	39.71	39.36	36.86
2028	3	24	13	2028_03_24 Hr 13	38.06	34.52	39.63	39.36	35.98
2028	3	24	14	2028_03_24 Hr 14	39.03	34.59	39.63	39.68	35.79
2028	3	24	15	2028_03_24 Hr 15	39.16	34.77	39.71	40.18	35.60
2028	3	24	16	2028_03_24 Hr 16	40.27	35.10	42.64	41.23	37.55
2028	3	24	17	2028_03_24 Hr 17	41.59	36.87	44.69	45.06	39.78
2028	3	24	18	2028_03_24 Hr 18	43.91	38.76	45.98	47.67	41.06
2028	3	24	19	2028_03_24 Hr 19	44.23	39.06	46.22	47.77	43.46
2028	3	24	20	2028_03_24 Hr 20	46.36	39.85	46.31	48.33	46.53
2028	3	24	21	2028_03_24 Hr 21	45.39	40.32	46.40	48.39	45.52
2028	3	24	22	2028_03_24 Hr 22	44.23	39.06	46.50	48.05	41.06
2028	3	24	23	2028_03_24 Hr 23	41.81	37.25	44.86	45.59	39.84
2028	3	24	24	2028_03_24 Hr 24	34.82	32.72	39.95	40.12	32.74
2028	3	25	1	2028_03_25 Hr 01	31.94	28.94	36.83	32.80	31.97
2028	3	25	2	2028_03_25 Hr 02	31.77	27.15	35.96	32.57	32.03
2028	3	25	3	2028_03_25 Hr 03	31.83	27.20	35.82	32.63	31.95
2028	3	25	4	2028_03_25 Hr 04	31.90	27.25	35.89	32.70	31.56
2028	3	25	5	2028_03_25 Hr 05	31.96	27.31	35.95	32.76	31.94
2028	3	25	6	2028_03_25 Hr 06	32.87	27.94	36.50	35.74	32.13
2028	3	25	7	2028_03_25 Hr 07	35.21	30.47	38.20	38.39	32.98
2028	3	25	8	2028_03_25 Hr 08	35.26	30.47	38.38	38.20	32.95
2028	3	25	9	2028_03_25 Hr 09	33.89	30.32	37.22	37.51	32.80
2028	3	25	10	2028_03_25 Hr 10	34.50	30.32	37.85	37.27	32.80
2028	3	25	11	2028_03_25 Hr 11	34.39	30.32	37.22	37.27	32.75
2028	3	25	12	2028_03_25 Hr 12	33.31	29.65	36.07	35.74	32.58
2028	3	25	13	2028_03_25 Hr 13	33.31	29.43	36.15	35.81	32.12
2028	3	25	14	2028_03_25 Hr 14	33.31	29.40	36.22	36.48	32.58
2028	3	25	15	2028_03_25 Hr 15	33.31	29.34	36.29	36.55	32.58
2028	3	25	16	2028_03_25 Hr 16	33.31	29.40	36.38	36.62	32.93
2028	3	25	17	2028_03_25 Hr 17	35.27	30.73	38.24	38.38	33.58
2028	3	25	18	2028_03_25 Hr 18	37.28	32.75	40.52	40.90	35.79
2028	3	25	19	2028_03_25 Hr 19	40.07	34.58	43.39	43.79	37.74
2028	3	25	20	2028_03_25 Hr 20	40.58	34.64	43.58	43.88	40.11
2028	3	25	21	2028_03_25 Hr 21	40.94	34.71	43.67	44.15	40.20
2028	3	25	22	2028_03_25 Hr 22	40.07	34.64	43.39	44.05	37.33
2028	3	25	23	2028_03_25 Hr 23	36.67	31.46	39.76	39.73	35.13
2028	3	25	24	2028_03_25 Hr 24	35.26	29.74	37.61	37.51	32.98
2028	3	26	1	2028_03_26 Hr 01	26.75	23.28	30.12	27.66	27.35
2028	3	26	2	2028_03_26 Hr 02	26.56	22.44	29.69	27.71	26.78
2028	3	26	3	2028_03_26 Hr 03	26.59	22.48	29.59	27.77	26.12
2028	3	26	4	2028_03_26 Hr 04	26.63	22.52	29.63	27.82	26.11
2028	3	26	5	2028_03_26 Hr 05	26.69	22.56	29.69	27.88	26.11
2028	3	26	6	2028_03_26 Hr 06	27.26	23.36	29.78	29.46	27.06
2028	3	26	7	2028_03_26 Hr 07	28.81	25.80	31.43	31.08	27.93
2028	3	26	8	2028_03_26 Hr 08	28.26	25.61	30.74	30.34	27.62
2028	3	26	9	2028_03_26 Hr 09	27.50	24.44	30.50	30.26	27.41
2028	3	26	10	2028_03_26 Hr 10	27.59	24.69	30.50	30.26	27.40
2028	3	26	11	2028_03_26 Hr 11	27.26	23.53	29.91	29.80	27.38
2028	3	26	12	2028_03_26 Hr 12	27.26	23.39	29.97	29.68	27.05
2028	3	26	13	2028_03_26 Hr 13	27.26	23.44	30.03	29.68	26.78
2028	3	26	14	2028_03_26 Hr 14	27.26	23.48	30.09	29.69	26.74

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2028	3	26	15	2028_03_26 Hr 15	27.26	23.53	30.15	29.74	26.74
2028	3	26	16	2028_03_26 Hr 16	27.26	23.57	30.21	29.80	27.05
2028	3	26	17	2028_03_26 Hr 17	27.56	25.21	30.50	30.65	27.48
2028	3	26	18	2028_03_26 Hr 18	30.31	27.34	33.10	33.00	28.78
2028	3	26	19	2028_03_26 Hr 19	33.39	29.01	36.31	35.99	30.27
2028	3	26	20	2028_03_26 Hr 20	33.94	29.07	36.39	36.82	31.48
2028	3	26	21	2028_03_26 Hr 21	35.87	30.23	36.69	36.97	32.16
2028	3	26	22	2028_03_26 Hr 22	33.94	29.07	36.53	36.97	30.83
2028	3	26	23	2028_03_26 Hr 23	31.37	27.57	33.94	33.66	29.71
2028	3	26	24	2028_03_26 Hr 24	29.51	25.59	31.68	31.55	27.62
2028	3	27	1	2028_03_27 Hr 01	30.11	25.74	34.48	31.62	28.70
2028	3	27	2	2028_03_27 Hr 02	29.67	25.25	34.48	31.43	28.70
2028	3	27	3	2028_03_27 Hr 03	29.73	25.30	34.55	31.50	28.68
2028	3	27	4	2028_03_27 Hr 04	29.78	25.34	34.62	31.56	28.68
2028	3	27	5	2028_03_27 Hr 05	30.11	25.52	34.69	31.62	29.00
2028	3	27	6	2028_03_27 Hr 06	32.81	29.21	36.57	34.52	30.79
2028	3	27	7	2028_03_27 Hr 07	35.86	32.02	40.39	39.64	34.07
2028	3	27	8	2028_03_27 Hr 08	38.39	35.08	43.15	42.35	37.52
2028	3	27	9	2028_03_27 Hr 09	38.39	34.34	42.18	41.69	37.29
2028	3	27	10	2028_03_27 Hr 10	37.44	34.08	41.84	41.07	36.65
2028	3	27	11	2028_03_27 Hr 11	37.26	34.08	41.77	40.99	36.42
2028	3	27	12	2028_03_27 Hr 12	37.10	32.79	40.41	40.16	36.05
2028	3	27	13	2028_03_27 Hr 13	37.17	32.55	40.15	40.16	36.15
2028	3	27	14	2028_03_27 Hr 14	37.10	32.20	40.16	39.91	36.15
2028	3	27	15	2028_03_27 Hr 15	37.10	32.55	40.24	39.71	36.37
2028	3	27	16	2028_03_27 Hr 16	37.10	32.55	40.81	40.05	36.58
2028	3	27	17	2028_03_27 Hr 17	38.39	34.72	41.61	41.17	37.90
2028	3	27	18	2028_03_27 Hr 18	42.43	35.75	43.30	44.09	41.90
2028	3	27	19	2028_03_27 Hr 19	43.53	36.74	45.10	44.18	42.91
2028	3	27	20	2028_03_27 Hr 20	44.36	39.60	45.70	47.83	45.22
2028	3	27	21	2028_03_27 Hr 21	48.33	37.71	47.48	49.57	48.35
2028	3	27	22	2028_03_27 Hr 22	42.43	36.01	45.10	44.41	42.91
2028	3	27	23	2028_03_27 Hr 23	38.21	34.02	43.54	41.26	36.65
2028	3	27	24	2028_03_27 Hr 24	33.91	29.55	39.43	38.53	30.35
2028	3	28	1	2028_03_28 Hr 01	43.68	41.20	51.21	45.50	43.51
2028	3	28	2	2028_03_28 Hr 02	43.63	39.52	50.34	45.23	43.53
2028	3	28	3	2028_03_28 Hr 03	43.63	39.60	50.43	45.32	43.51
2028	3	28	4	2028_03_28 Hr 04	43.63	39.68	50.52	45.41	43.51
2028	3	28	5	2028_03_28 Hr 05	43.68	41.21	50.63	45.50	43.53
2028	3	28	6	2028_03_28 Hr 06	48.90	41.82	54.76	49.13	46.00
2028	3	28	7	2028_03_28 Hr 07	51.97	47.92	59.67	59.16	49.05
2028	3	28	8	2028_03_28 Hr 08	55.68	49.08	62.83	62.40	56.75
2028	3	28	9	2028_03_28 Hr 09	55.23	48.98	62.35	61.51	53.72
2028	3	28	10	2028_03_28 Hr 10	54.76	48.09	61.24	59.80	52.89
2028	3	28	11	2028_03_28 Hr 11	54.69	47.65	59.76	58.55	52.55
2028	3	28	12	2028_03_28 Hr 12	53.97	47.10	57.98	57.88	52.35
2028	3	28	13	2028_03_28 Hr 13	53.42	45.57	54.34	57.03	50.91
2028	3	28	14	2028_03_28 Hr 14	53.42	45.40	54.34	56.87	50.81
2028	3	28	15	2028_03_28 Hr 15	53.29	45.47	54.34	56.87	51.45
2028	3	28	16	2028_03_28 Hr 16	52.66	44.57	57.37	56.66	52.75
2028	3	28	17	2028_03_28 Hr 17	53.88	46.28	57.97	57.47	53.71
2028	3	28	18	2028_03_28 Hr 18	57.78	49.67	64.10	63.56	55.51
2028	3	28	19	2028_03_28 Hr 19	60.23	51.50	64.23	63.79	58.83
2028	3	28	20	2028_03_28 Hr 20	63.83	51.83	64.36	64.76	63.38
2028	3	28	21	2028_03_28 Hr 21	63.15	52.44	65.34	65.04	62.57
2028	3	28	22	2028_03_28 Hr 22	58.97	51.81	64.62	64.17	57.51
2028	3	28	23	2028_03_28 Hr 23	54.36	46.22	60.54	60.44	52.89
2028	3	28	24	2028_03_28 Hr 24	48.90	41.82	55.52	54.26	43.56
2028	3	29	1	2028_03_29 Hr 01	36.01	33.01	42.31	37.60	36.00
2028	3	29	2	2028_03_29 Hr 02	35.85	29.97	41.49	36.82	36.35
2028	3	29	3	2028_03_29 Hr 03	35.89	30.00	41.57	36.89	35.92
2028	3	29	4	2028_03_29 Hr 04	35.96	30.06	41.66	36.96	35.92
2028	3	29	5	2028_03_29 Hr 05	36.03	32.21	41.74	37.04	36.35
2028	3	29	6	2028_03_29 Hr 06	39.80	34.50	43.08	41.22	37.63
2028	3	29	7	2028_03_29 Hr 07	42.94	39.57	49.29	44.55	40.93
2028	3	29	8	2028_03_29 Hr 08	44.75	40.39	50.86	50.99	44.05
2028	3	29	9	2028_03_29 Hr 09	44.61	39.95	49.75	50.78	43.87
2028	3	29	10	2028_03_29 Hr 10	44.61	39.95	49.52	49.87	43.85
2028	3	29	11	2028_03_29 Hr 11	44.15	38.67	47.47	48.59	43.75
2028	3	29	12	2028_03_29 Hr 12	43.93	37.89	44.89	45.21	43.00
2028	3	29	13	2028_03_29 Hr 13	43.93	37.86	44.89	46.99	42.55
2028	3	29	14	2028_03_29 Hr 14	43.93	37.86	44.89	45.21	42.05
2028	3	29	15	2028_03_29 Hr 15	44.03	37.86	44.89	45.17	42.05
2028	3	29	16	2028_03_29 Hr 16	43.33	36.62	44.89	45.21	43.00
2028	3	29	17	2028_03_29 Hr 17	44.80	38.81	49.52	49.75	44.23
2028	3	29	18	2028_03_29 Hr 18	46.86	40.77	51.84	51.75	45.60
2028	3	29	19	2028_03_29 Hr 19	49.06	41.82	51.99	52.12	45.60
2028	3	29	20	2028_03_29 Hr 20	50.36	41.91	52.09	52.23	46.13
2028	3	29	21	2028_03_29 Hr 21	50.17	43.06	52.59	52.67	48.26
2028	3	29	22	2028_03_29 Hr 22	48.19	41.91	52.30	52.44	47.02
2028	3	29	23	2028_03_29 Hr 23	44.47	38.46	50.61	49.36	43.42
2028	3	29	24	2028_03_29 Hr 24	36.63	34.74	44.94	43.26	36.31
2028	3	30	1	2028_03_30 Hr 01	36.91	31.20	41.84	37.85	34.81
2028	3	30	2	2028_03_30 Hr 02	36.27	29.64	41.19	37.83	34.79
2028	3	30	3	2028_03_30 Hr 03	36.00	29.70	41.26	37.77	34.37
2028	3	30	4	2028_03_30 Hr 04	36.07	29.76	41.34	37.85	34.37
2028	3	30	5	2028_03_30 Hr 05	36.15	29.82	41.42	37.92	34.81
2028	3	30	6	2028_03_30 Hr 06	36.91	33.24	41.51	38.00	37.67
2028	3	30	7	2028_03_30 Hr 07	37.06	35.48	41.52	41.25	37.80
2028	3	30	8	2028_03_30 Hr 08	43.58	38.05	48.35	46.51	43.22
2028	3	30	9	2028_03_30 Hr 09	43.70	38.12	46.95	46.60	43.22

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2028	3	30	10	2028_03_30 Hr 10	43.70	38.05	45.90	46.63	42.98
2028	3	30	11	2028_03_30 Hr 11	43.58	38.05	45.17	46.01	42.16
2028	3	30	12	2028_03_30 Hr 12	43.58	38.05	45.17	45.17	42.16
2028	3	30	13	2028_03_30 Hr 13	40.37	37.17	43.27	43.84	42.12
2028	3	30	14	2028_03_30 Hr 14	40.05	37.17	45.10	44.14	41.12
2028	3	30	15	2028_03_30 Hr 15	42.69	37.49	45.17	44.14	41.41
2028	3	30	16	2028_03_30 Hr 16	43.69	37.55	47.38	44.57	42.57
2028	3	30	17	2028_03_30 Hr 17	44.75	38.49	48.84	46.72	44.28
2028	3	30	18	2028_03_30 Hr 18	46.25	39.44	50.00	51.23	44.69
2028	3	30	19	2028_03_30 Hr 19	46.43	41.35	51.63	51.70	44.69
2028	3	30	20	2028_03_30 Hr 20	48.42	41.43	51.74	52.72	45.58
2028	3	30	21	2028_03_30 Hr 21	49.15	41.59	52.44	53.14	46.21
2028	3	30	22	2028_03_30 Hr 22	48.59	41.59	51.95	52.93	45.58
2028	3	30	23	2028_03_30 Hr 23	46.00	39.62	50.00	50.80	44.69
2028	3	30	24	2028_03_30 Hr 24	37.37	35.66	44.64	42.79	36.04
2028	3	31	1	2028_03_31 Hr 01	23.83	18.92	27.92	26.30	23.65
2028	3	31	2	2028_03_31 Hr 02	23.11	17.91	27.94	25.89	22.87
2028	3	31	3	2028_03_31 Hr 03	22.29	17.90	28.00	25.94	22.87
2028	3	31	4	2028_03_31 Hr 04	22.31	17.94	28.05	25.99	22.87
2028	3	31	5	2028_03_31 Hr 05	22.35	17.98	28.11	26.05	22.87
2028	3	31	6	2028_03_31 Hr 06	23.91	18.92	28.17	26.33	23.67
2028	3	31	7	2028_03_31 Hr 07	26.20	20.37	29.05	26.91	25.16
2028	3	31	8	2028_03_31 Hr 08	30.85	26.94	35.05	31.28	30.26
2028	3	31	9	2028_03_31 Hr 09	30.15	26.93	32.81	30.91	29.81
2028	3	31	10	2028_03_31 Hr 10	30.70	26.98	34.07	31.73	29.25
2028	3	31	11	2028_03_31 Hr 11	29.28	26.93	30.92	30.62	28.50
2028	3	31	12	2028_03_31 Hr 12	28.98	26.93	30.45	30.49	28.49
2028	3	31	13	2028_03_31 Hr 13	28.15	26.55	30.13	30.08	28.06
2028	3	31	14	2028_03_31 Hr 14	28.15	26.14	30.45	30.14	28.06
2028	3	31	15	2028_03_31 Hr 15	28.15	26.79	30.45	30.44	28.06
2028	3	31	16	2028_03_31 Hr 16	30.03	26.81	30.92	30.89	29.43
2028	3	31	17	2028_03_31 Hr 17	32.37	27.77	33.43	32.23	30.94
2028	3	31	18	2028_03_31 Hr 18	33.57	29.43	34.78	35.71	32.19
2028	3	31	19	2028_03_31 Hr 19	34.28	30.31	35.22	36.95	32.47
2028	3	31	20	2028_03_31 Hr 20	35.77	31.01	36.23	37.70	33.14
2028	3	31	21	2028_03_31 Hr 21	35.84	31.08	36.30	37.77	34.26
2028	3	31	22	2028_03_31 Hr 22	34.76	30.70	36.37	36.95	32.19
2028	3	31	23	2028_03_31 Hr 23	32.51	28.18	34.61	35.25	31.25
2028	3	31	24	2028_03_31 Hr 24	26.58	25.42	31.25	30.47	25.97
2028	4	1	1	2028_04_01 Hr 01	28.03	23.77	32.44	29.28	27.53
2028	4	1	2	2028_04_01 Hr 02	28.02	23.77	30.97	28.86	27.35
2028	4	1	3	2028_04_01 Hr 03	27.99	23.71	30.97	28.86	27.33
2028	4	1	4	2028_04_01 Hr 04	27.99	23.77	30.97	28.86	27.07
2028	4	1	5	2028_04_01 Hr 05	27.99	23.77	32.44	29.28	27.17
2028	4	1	6	2028_04_01 Hr 06	29.10	24.36	33.55	32.74	27.83
2028	4	1	7	2028_04_01 Hr 07	30.47	26.94	33.62	33.50	27.53
2028	4	1	8	2028_04_01 Hr 08	29.75	26.94	33.68	33.21	27.88
2028	4	1	9	2028_04_01 Hr 09	30.47	26.94	33.22	32.64	27.89
2028	4	1	10	2028_04_01 Hr 10	30.47	26.94	32.71	32.52	27.88
2028	4	1	11	2028_04_01 Hr 11	29.43	24.82	31.83	32.49	27.88
2028	4	1	12	2028_04_01 Hr 12	28.03	23.77	29.34	29.35	27.53
2028	4	1	13	2028_04_01 Hr 13	28.03	23.77	28.98	28.94	27.53
2028	4	1	14	2028_04_01 Hr 14	28.03	23.77	28.98	28.88	27.01
2028	4	1	15	2028_04_01 Hr 15	28.03	23.77	29.04	28.94	26.90
2028	4	1	16	2028_04_01 Hr 16	28.03	23.77	29.09	28.99	27.07
2028	4	1	17	2028_04_01 Hr 17	29.13	25.36	30.44	32.31	27.88
2028	4	1	18	2028_04_01 Hr 18	31.23	27.00	35.57	35.94	30.26
2028	4	1	19	2028_04_01 Hr 19	33.55	28.51	37.15	37.94	31.65
2028	4	1	20	2028_04_01 Hr 20	35.29	29.78	37.29	39.71	32.96
2028	4	1	21	2028_04_01 Hr 21	36.61	29.78	37.29	39.71	34.56
2028	4	1	22	2028_04_01 Hr 22	34.94	28.34	37.29	38.57	32.24
2028	4	1	23	2028_04_01 Hr 23	32.52	27.14	36.48	36.33	30.98
2028	4	1	24	2028_04_01 Hr 24	29.75	26.19	35.17	33.92	27.89
2028	4	2	1	2028_04_02 Hr 01	21.42	18.50	24.99	23.07	20.98
2028	4	2	2	2028_04_02 Hr 02	21.42	18.23	23.96	22.71	20.86
2028	4	2	3	2028_04_02 Hr 03	21.09	18.23	23.49	22.75	20.86
2028	4	2	4	2028_04_02 Hr 04	21.09	18.23	23.49	22.80	20.86
2028	4	2	5	2028_04_02 Hr 05	21.42	18.23	23.54	22.98	20.90
2028	4	2	6	2028_04_02 Hr 06	21.51	18.83	24.46	23.58	20.98
2028	4	2	7	2028_04_02 Hr 07	22.62	19.37	25.20	25.02	21.21
2028	4	2	8	2028_04_02 Hr 08	22.90	19.24	24.66	24.69	20.98
2028	4	2	9	2028_04_02 Hr 09	22.63	19.17	24.04	24.32	20.94
2028	4	2	10	2028_04_02 Hr 10	22.50	18.89	23.86	24.22	20.86
2028	4	2	11	2028_04_02 Hr 11	21.45	18.23	23.04	23.07	20.21
2028	4	2	12	2028_04_02 Hr 12	21.42	18.23	23.09	23.16	20.18
2028	4	2	13	2028_04_02 Hr 13	21.42	18.23	23.13	23.07	20.18
2028	4	2	14	2028_04_02 Hr 14	21.42	18.23	23.18	23.26	19.98
2028	4	2	15	2028_04_02 Hr 15	21.42	18.23	23.23	23.30	19.79
2028	4	2	16	2028_04_02 Hr 16	21.42	18.23	23.27	23.35	20.21
2028	4	2	17	2028_04_02 Hr 17	21.59	18.34	24.15	23.87	21.31
2028	4	2	18	2028_04_02 Hr 18	23.26	20.46	25.14	25.34	22.00
2028	4	2	19	2028_04_02 Hr 19	25.35	21.67	27.81	27.64	23.83
2028	4	2	20	2028_04_02 Hr 20	26.47	22.18	27.92	28.22	25.48
2028	4	2	21	2028_04_02 Hr 21	27.56	23.27	27.92	29.20	26.96
2028	4	2	22	2028_04_02 Hr 22	26.36	22.04	27.92	27.80	24.34
2028	4	2	23	2028_04_02 Hr 23	24.14	20.98	27.29	26.82	22.64
2028	4	2	24	2028_04_02 Hr 24	22.22	18.96	24.75	24.20	21.20
2028	4	3	1	2028_04_03 Hr 01	36.41	30.57	40.83	38.53	34.38
2028	4	3	2	2028_04_03 Hr 02	36.37	30.59	40.65	38.61	34.32
2028	4	3	3	2028_04_03 Hr 03	36.37	30.59	40.68	38.53	34.09
2028	4	3	4	2028_04_03 Hr 04	36.37	30.34	40.76	38.53	34.05

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2028	4	3	5	2028_04_03 Hr 05	36.43	30.81	40.84	38.84	34.38
2028	4	3	6	2028_04_03 Hr 06	37.76	31.75	41.73	40.55	36.50
2028	4	3	7	2028_04_03 Hr 07	41.91	35.31	45.19	43.68	38.15
2028	4	3	8	2028_04_03 Hr 08	42.76	35.81	47.28	46.71	40.29
2028	4	3	9	2028_04_03 Hr 09	40.67	35.16	42.59	43.54	37.53
2028	4	3	10	2028_04_03 Hr 10	40.49	35.02	42.13	43.04	36.98
2028	4	3	11	2028_04_03 Hr 11	40.67	35.16	42.59	43.04	36.98
2028	4	3	12	2028_04_03 Hr 12	38.63	35.00	40.53	41.91	36.98
2028	4	3	13	2028_04_03 Hr 13	37.88	34.96	40.59	41.91	37.53
2028	4	3	14	2028_04_03 Hr 14	37.47	34.20	40.67	41.03	37.53
2028	4	3	15	2028_04_03 Hr 15	37.47	34.20	40.75	40.57	37.06
2028	4	3	16	2028_04_03 Hr 16	37.61	33.88	40.83	41.17	36.98
2028	4	3	17	2028_04_03 Hr 17	38.81	34.81	42.59	42.46	36.98
2028	4	3	18	2028_04_03 Hr 18	42.76	35.23	47.84	47.65	41.60
2028	4	3	19	2028_04_03 Hr 19	43.71	36.60	50.18	48.04	42.46
2028	4	3	20	2028_04_03 Hr 20	45.48	38.97	50.28	49.74	44.77
2028	4	3	21	2028_04_03 Hr 21	49.52	40.21	50.38	51.12	46.79
2028	4	3	22	2028_04_03 Hr 22	44.78	36.82	50.48	48.04	42.53
2028	4	3	23	2028_04_03 Hr 23	41.75	35.66	46.66	45.08	42.58
2028	4	3	24	2028_04_03 Hr 24	38.66	32.56	44.05	42.03	36.16
2028	4	4	1	2028_04_04 Hr 01	30.34	26.10	34.12	33.47	29.17
2028	4	4	2	2028_04_04 Hr 02	30.34	26.14	34.12	33.43	29.27
2028	4	4	3	2028_04_04 Hr 03	30.28	26.19	34.12	33.37	29.14
2028	4	4	4	2028_04_04 Hr 04	30.44	26.24	34.12	33.43	29.17
2028	4	4	5	2028_04_04 Hr 05	30.49	26.42	34.31	33.63	29.33
2028	4	4	6	2028_04_04 Hr 06	32.62	29.04	36.20	34.52	30.41
2028	4	4	7	2028_04_04 Hr 07	35.71	30.50	39.17	38.44	33.46
2028	4	4	8	2028_04_04 Hr 08	35.21	30.56	35.34	35.23	33.17
2028	4	4	9	2028_04_04 Hr 09	34.06	29.36	34.96	35.23	30.62
2028	4	4	10	2028_04_04 Hr 10	32.12	29.34	33.63	34.21	30.62
2028	4	4	11	2028_04_04 Hr 11	31.61	27.00	33.56	33.00	30.64
2028	4	4	12	2028_04_04 Hr 12	31.01	26.63	33.63	33.00	30.64
2028	4	4	13	2028_04_04 Hr 13	30.72	26.24	33.70	33.07	30.64
2028	4	4	14	2028_04_04 Hr 14	30.79	26.63	33.76	33.14	30.62
2028	4	4	15	2028_04_04 Hr 15	30.84	26.35	33.83	33.20	30.62
2028	4	4	16	2028_04_04 Hr 16	30.90	26.40	33.90	33.27	30.62
2028	4	4	17	2028_04_04 Hr 17	31.97	28.78	34.53	34.30	30.62
2028	4	4	18	2028_04_04 Hr 18	34.56	29.37	37.32	37.43	34.04
2028	4	4	19	2028_04_04 Hr 19	36.80	30.56	41.91	40.06	34.04
2028	4	4	20	2028_04_04 Hr 20	38.46	32.33	41.99	41.95	36.40
2028	4	4	21	2028_04_04 Hr 21	40.98	33.53	42.08	43.76	37.80
2028	4	4	22	2028_04_04 Hr 22	36.80	30.87	42.16	40.31	34.61
2028	4	4	23	2028_04_04 Hr 23	34.39	29.91	38.66	37.83	31.89
2028	4	4	24	2028_04_04 Hr 24	31.84	26.11	36.79	35.03	30.08
2028	4	5	1	2028_04_05 Hr 01	23.49	20.10	26.10	25.29	22.34
2028	4	5	2	2028_04_05 Hr 02	23.49	20.11	25.90	25.23	22.47
2028	4	5	3	2028_04_05 Hr 03	23.47	20.08	25.92	25.28	22.27
2028	4	5	4	2028_04_05 Hr 04	23.50	20.12	25.92	25.29	22.27
2028	4	5	5	2028_04_05 Hr 05	23.56	20.22	25.97	25.38	22.48
2028	4	5	6	2028_04_05 Hr 06	25.22	21.73	26.56	26.45	23.49
2028	4	5	7	2028_04_05 Hr 07	25.77	22.45	26.44	26.15	24.99
2028	4	5	8	2028_04_05 Hr 08	25.94	23.07	28.34	27.59	24.13
2028	4	5	9	2028_04_05 Hr 09	24.65	22.13	26.82	26.78	23.58
2028	4	5	10	2028_04_05 Hr 10	24.56	20.94	26.17	26.16	23.04
2028	4	5	11	2028_04_05 Hr 11	23.87	20.25	25.87	25.95	22.56
2028	4	5	12	2028_04_05 Hr 12	23.73	20.09	25.59	25.71	22.19
2028	4	5	13	2028_04_05 Hr 13	23.52	20.18	25.63	25.31	22.37
2028	4	5	14	2028_04_05 Hr 14	23.49	20.16	25.66	25.22	22.40
2028	4	5	15	2028_04_05 Hr 15	23.44	20.20	25.71	25.27	22.52
2028	4	5	16	2028_04_05 Hr 16	23.49	20.23	25.76	25.32	22.56
2028	4	5	17	2028_04_05 Hr 17	23.91	20.66	26.61	25.82	23.25
2028	4	5	18	2028_04_05 Hr 18	26.89	22.96	29.50	29.16	25.66
2028	4	5	19	2028_04_05 Hr 19	28.54	23.79	31.90	30.85	26.58
2028	4	5	20	2028_04_05 Hr 20	28.82	24.22	31.96	31.22	28.21
2028	4	5	21	2028_04_05 Hr 21	30.99	26.01	32.33	33.03	30.46
2028	4	5	22	2028_04_05 Hr 22	28.54	24.10	31.96	31.03	27.23
2028	4	5	23	2028_04_05 Hr 23	26.66	23.38	30.02	29.44	25.98
2028	4	5	24	2028_04_05 Hr 24	24.36	20.94	28.00	27.36	23.75
2028	4	6	1	2028_04_06 Hr 01	36.44	31.19	40.70	38.96	34.48
2028	4	6	2	2028_04_06 Hr 02	35.99	31.19	40.20	39.03	34.48
2028	4	6	3	2028_04_06 Hr 03	35.99	30.87	40.18	39.11	34.30
2028	4	6	4	2028_04_06 Hr 04	35.99	30.88	40.16	39.19	34.30
2028	4	6	5	2028_04_06 Hr 05	36.46	31.19	40.16	39.27	34.62
2028	4	6	6	2028_04_06 Hr 06	36.46	32.37	41.41	39.35	35.41
2028	4	6	7	2028_04_06 Hr 07	35.51	34.36	40.16	39.60	35.56
2028	4	6	8	2028_04_06 Hr 08	38.98	33.60	41.76	40.57	36.51
2028	4	6	9	2028_04_06 Hr 09	36.61	31.56	40.08	38.31	35.25
2028	4	6	10	2028_04_06 Hr 10	36.79	31.69	39.97	40.57	34.85
2028	4	6	11	2028_04_06 Hr 11	36.44	30.69	39.12	38.47	34.28
2028	4	6	12	2028_04_06 Hr 12	36.20	30.65	38.81	39.65	34.02
2028	4	6	13	2028_04_06 Hr 13	35.88	30.58	38.36	38.62	34.02
2028	4	6	14	2028_04_06 Hr 14	35.88	30.65	38.44	38.70	33.59
2028	4	6	15	2028_04_06 Hr 15	36.02	30.71	38.51	38.78	33.59
2028	4	6	16	2028_04_06 Hr 16	36.44	30.84	39.12	38.85	34.88
2028	4	6	17	2028_04_06 Hr 17	36.61	31.69	40.67	40.19	36.09
2028	4	6	18	2028_04_06 Hr 18	40.74	35.40	45.09	42.12	40.76
2028	4	6	19	2028_04_06 Hr 19	42.72	36.42	47.21	45.98	40.58
2028	4	6	20	2028_04_06 Hr 20	45.42	37.43	47.31	46.20	42.18
2028	4	6	21	2028_04_06 Hr 21	46.51	37.72	48.08	49.88	44.68
2028	4	6	22	2028_04_06 Hr 22	43.63	36.63	47.50	47.41	42.09
2028	4	6	23	2028_04_06 Hr 23	41.76	36.03	46.26	46.91	38.73

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2028	4	6	24	2028_04_06 Hr 24	36.62	31.56	42.93	40.79	35.61
2028	4	7	1	2028_04_07 Hr 01	31.40	27.58	35.24	32.95	30.17
2028	4	7	2	2028_04_07 Hr 02	31.39	27.50	34.87	32.93	30.11
2028	4	7	3	2028_04_07 Hr 03	31.02	26.69	35.11	33.06	30.04
2028	4	7	4	2028_04_07 Hr 04	31.02	25.56	35.17	33.12	29.69
2028	4	7	5	2028_04_07 Hr 05	31.02	26.69	35.24	33.19	30.11
2028	4	7	6	2028_04_07 Hr 06	31.39	26.69	35.31	33.54	31.36
2028	4	7	7	2028_04_07 Hr 07	29.44	25.25	32.99	32.25	27.98
2028	4	7	8	2028_04_07 Hr 08	31.04	25.81	34.47	32.72	29.75
2028	4	7	9	2028_04_07 Hr 09	31.04	25.81	34.44	32.71	29.45
2028	4	7	10	2028_04_07 Hr 10	31.39	26.78	34.10	32.57	29.17
2028	4	7	11	2028_04_07 Hr 11	31.04	25.81	32.29	32.54	28.92
2028	4	7	12	2028_04_07 Hr 12	30.66	25.51	32.35	32.55	28.49
2028	4	7	13	2028_04_07 Hr 13	29.79	25.27	32.42	32.64	28.38
2028	4	7	14	2028_04_07 Hr 14	29.22	25.61	32.48	32.71	27.90
2028	4	7	15	2028_04_07 Hr 15	29.91	25.66	32.55	32.77	28.18
2028	4	7	16	2028_04_07 Hr 16	31.04	27.29	32.61	33.89	30.71
2028	4	7	17	2028_04_07 Hr 17	31.42	29.69	33.12	34.75	31.92
2028	4	7	18	2028_04_07 Hr 18	35.42	31.04	37.10	37.61	34.50
2028	4	7	19	2028_04_07 Hr 19	37.27	32.27	41.06	39.39	36.17
2028	4	7	20	2028_04_07 Hr 20	38.28	32.34	41.15	40.57	36.22
2028	4	7	21	2028_04_07 Hr 21	38.98	32.40	41.23	43.03	37.29
2028	4	7	22	2028_04_07 Hr 22	37.95	32.32	41.31	40.73	33.81
2028	4	7	23	2028_04_07 Hr 23	35.29	31.51	39.10	41.02	32.91
2028	4	7	24	2028_04_07 Hr 24	33.55	28.02	37.59	36.70	31.73
2028	4	8	1	2028_04_08 Hr 01	31.57	26.88	35.55	33.09	31.11
2028	4	8	2	2028_04_08 Hr 02	31.57	26.47	35.03	33.09	30.82
2028	4	8	3	2028_04_08 Hr 03	31.55	26.47	35.03	33.09	30.66
2028	4	8	4	2028_04_08 Hr 04	31.57	26.51	35.03	33.55	30.32
2028	4	8	5	2028_04_08 Hr 05	31.57	26.58	35.29	33.22	30.71
2028	4	8	6	2028_04_08 Hr 06	32.17	27.04	37.06	35.22	31.45
2028	4	8	7	2028_04_08 Hr 07	34.65	30.64	38.40	37.60	31.64
2028	4	8	8	2028_04_08 Hr 08	34.65	30.50	37.50	37.14	31.78
2028	4	8	9	2028_04_08 Hr 09	34.65	30.47	37.58	37.14	31.78
2028	4	8	10	2028_04_08 Hr 10	34.27	30.37	37.04	37.14	31.66
2028	4	8	11	2028_04_08 Hr 11	32.60	29.15	35.72	36.52	31.52
2028	4	8	12	2028_04_08 Hr 12	31.57	26.94	33.16	34.09	31.08
2028	4	8	13	2028_04_08 Hr 13	31.57	26.72	33.04	34.16	30.48
2028	4	8	14	2028_04_08 Hr 14	31.57	26.54	33.10	34.23	30.00
2028	4	8	15	2028_04_08 Hr 15	31.57	26.47	33.17	34.29	29.94
2028	4	8	16	2028_04_08 Hr 16	31.57	26.87	33.24	34.36	30.71
2028	4	8	17	2028_04_08 Hr 17	31.78	26.94	34.17	35.11	31.45
2028	4	8	18	2028_04_08 Hr 18	33.95	29.36	36.86	36.89	31.93
2028	4	8	19	2028_04_08 Hr 19	37.54	31.98	40.98	40.67	35.03
2028	4	8	20	2028_04_08 Hr 20	38.10	32.04	41.87	41.53	36.10
2028	4	8	21	2028_04_08 Hr 21	39.69	32.93	42.23	43.28	37.34
2028	4	8	22	2028_04_08 Hr 22	38.10	32.17	42.23	41.70	35.67
2028	4	8	23	2028_04_08 Hr 23	35.82	30.68	40.08	39.62	33.73
2028	4	8	24	2028_04_08 Hr 24	33.90	28.25	37.55	36.64	31.50
2028	4	9	1	2028_04_09 Hr 01	41.35	34.43	46.46	44.73	40.61
2028	4	9	2	2028_04_09 Hr 02	40.20	34.05	45.62	42.81	40.22
2028	4	9	3	2028_04_09 Hr 03	39.98	34.05	45.02	42.81	40.22
2028	4	9	4	2028_04_09 Hr 04	39.93	34.00	44.59	42.81	40.22
2028	4	9	5	2028_04_09 Hr 05	40.20	34.10	45.02	43.05	40.23
2028	4	9	6	2028_04_09 Hr 06	41.35	36.13	45.99	45.34	40.36
2028	4	9	7	2028_04_09 Hr 07	43.91	37.52	47.96	47.11	40.81
2028	4	9	8	2028_04_09 Hr 08	43.33	37.36	46.69	46.71	40.79
2028	4	9	9	2028_04_09 Hr 09	42.13	36.26	45.76	45.65	40.23
2028	4	9	10	2028_04_09 Hr 10	41.44	35.81	45.43	45.34	39.64
2028	4	9	11	2028_04_09 Hr 11	40.20	34.05	43.12	43.98	38.68
2028	4	9	12	2028_04_09 Hr 12	40.20	34.00	43.20	43.54	37.81
2028	4	9	13	2028_04_09 Hr 13	40.20	34.00	43.29	43.63	37.81
2028	4	9	14	2028_04_09 Hr 14	40.20	34.00	43.38	43.71	37.64
2028	4	9	15	2028_04_09 Hr 15	40.20	34.00	43.46	43.80	37.26
2028	4	9	16	2028_04_09 Hr 16	40.12	34.00	43.55	43.89	37.28
2028	4	9	17	2028_04_09 Hr 17	40.48	34.19	43.79	43.98	38.58
2028	4	9	18	2028_04_09 Hr 18	41.99	36.22	45.76	45.49	41.12
2028	4	9	19	2028_04_09 Hr 19	46.94	40.58	49.18	50.35	42.53
2028	4	9	20	2028_04_09 Hr 20	47.71	41.12	51.60	51.90	44.96
2028	4	9	21	2028_04_09 Hr 21	51.23	43.19	53.93	54.32	47.15
2028	4	9	22	2028_04_09 Hr 22	50.05	42.29	52.95	53.41	45.34
2028	4	9	23	2028_04_09 Hr 23	46.56	39.69	51.84	50.67	42.25
2028	4	9	24	2028_04_09 Hr 24	41.63	36.47	46.67	45.70	40.23
2028	4	10	1	2028_04_10 Hr 01	39.18	33.08	45.61	42.84	37.37
2028	4	10	2	2028_04_10 Hr 02	39.25	33.10	45.60	42.92	36.71
2028	4	10	3	2028_04_10 Hr 03	39.17	33.10	45.65	42.99	35.69
2028	4	10	4	2028_04_10 Hr 04	39.17	33.10	45.77	43.03	35.69
2028	4	10	5	2028_04_10 Hr 05	39.60	33.35	45.86	43.18	37.41
2028	4	10	6	2028_04_10 Hr 06	41.66	36.48	47.28	45.84	39.20
2028	4	10	7	2028_04_10 Hr 07	46.40	39.47	49.41	47.96	41.54
2028	4	10	8	2028_04_10 Hr 08	48.20	40.59	53.09	52.64	45.60
2028	4	10	9	2028_04_10 Hr 09	47.06	39.73	48.18	50.59	44.21
2028	4	10	10	2028_04_10 Hr 10	46.40	39.73	47.06	50.59	43.23
2028	4	10	11	2028_04_10 Hr 11	46.15	39.71	47.43	50.55	43.16
2028	4	10	12	2028_04_10 Hr 12	44.08	38.86	45.95	46.85	42.25
2028	4	10	13	2028_04_10 Hr 13	43.68	38.70	45.95	46.85	42.23
2028	4	10	14	2028_04_10 Hr 14	43.60	38.68	45.67	46.12	42.23
2028	4	10	15	2028_04_10 Hr 15	43.68	38.68	45.76	46.12	42.23
2028	4	10	16	2028_04_10 Hr 16	44.08	38.68	45.85	46.12	42.23
2028	4	10	17	2028_04_10 Hr 17	45.95	39.62	47.43	46.85	44.28
2028	4	10	18	2028_04_10 Hr 18	48.20	41.15	54.80	53.29	47.99

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2028	4	10	19	2028_04_10 Hr 19	50.54	42.61	57.27	54.26	49.24
2028	4	10	20	2028_04_10 Hr 20	51.38	44.80	57.39	55.68	51.95
2028	4	10	21	2028_04_10 Hr 21	55.56	46.04	57.50	58.35	55.14
2028	4	10	22	2028_04_10 Hr 22	50.84	42.66	57.62	54.13	48.64
2028	4	10	23	2028_04_10 Hr 23	45.46	39.42	53.03	51.05	46.93
2028	4	10	24	2028_04_10 Hr 24	43.99	38.16	50.35	47.73	39.50
2028	4	11	1	2028_04_11 Hr 01	27.59	24.11	32.14	31.42	26.73
2028	4	11	2	2028_04_11 Hr 02	27.65	24.16	32.02	31.57	26.72
2028	4	11	3	2028_04_11 Hr 03	27.65	24.12	32.08	31.58	26.67
2028	4	11	4	2028_04_11 Hr 04	27.65	24.19	32.14	31.61	26.72
2028	4	11	5	2028_04_11 Hr 05	28.01	24.30	32.20	31.76	26.73
2028	4	11	6	2028_04_11 Hr 06	30.13	26.33	33.48	32.83	28.25
2028	4	11	7	2028_04_11 Hr 07	33.47	28.62	36.62	35.90	30.99
2028	4	11	8	2028_04_11 Hr 08	32.64	28.51	34.80	34.48	31.34
2028	4	11	9	2028_04_11 Hr 09	32.09	27.29	33.97	32.92	28.75
2028	4	11	10	2028_04_11 Hr 10	31.78	27.27	32.57	32.27	28.60
2028	4	11	11	2028_04_11 Hr 11	30.57	26.77	31.77	31.48	28.60
2028	4	11	12	2028_04_11 Hr 12	29.99	26.63	31.44	31.16	28.28
2028	4	11	13	2028_04_11 Hr 13	29.81	25.36	31.50	31.24	28.28
2028	4	11	14	2028_04_11 Hr 14	30.06	26.63	31.56	31.30	28.28
2028	4	11	15	2028_04_11 Hr 15	30.71	26.63	31.63	31.27	28.28
2028	4	11	16	2028_04_11 Hr 16	30.57	26.35	31.69	31.42	28.66
2028	4	11	17	2028_04_11 Hr 17	31.73	26.82	32.34	32.91	30.25
2028	4	11	18	2028_04_11 Hr 18	33.64	28.51	37.77	37.97	33.65
2028	4	11	19	2028_04_11 Hr 19	35.28	29.35	40.08	38.04	34.75
2028	4	11	20	2028_04_11 Hr 20	37.12	30.98	40.16	39.67	37.22
2028	4	11	21	2028_04_11 Hr 21	39.09	31.56	40.32	40.99	38.14
2028	4	11	22	2028_04_11 Hr 22	34.49	29.33	40.32	38.27	34.88
2028	4	11	23	2028_04_11 Hr 23	32.71	28.67	37.57	36.85	31.51
2028	4	11	24	2028_04_11 Hr 24	29.79	24.65	35.18	33.53	28.13
2028	4	12	1	2028_04_12 Hr 01	29.33	25.19	33.09	32.18	28.30
2028	4	12	2	2028_04_12 Hr 02	29.04	25.20	33.14	32.25	28.16
2028	4	12	3	2028_04_12 Hr 03	29.04	25.25	33.20	32.31	28.04
2028	4	12	4	2028_04_12 Hr 04	29.27	25.30	33.22	32.37	28.13
2028	4	12	5	2028_04_12 Hr 05	29.33	25.35	33.34	32.44	28.47
2028	4	12	6	2028_04_12 Hr 06	32.61	27.47	35.22	34.72	28.80
2028	4	12	7	2028_04_12 Hr 07	32.14	27.68	34.54	33.99	30.06
2028	4	12	8	2028_04_12 Hr 08	32.25	28.67	34.40	34.08	30.94
2028	4	12	9	2028_04_12 Hr 09	32.08	27.79	33.44	33.99	28.94
2028	4	12	10	2028_04_12 Hr 10	31.40	27.71	32.61	33.55	28.94
2028	4	12	11	2028_04_12 Hr 11	30.26	27.57	32.55	33.18	28.68
2028	4	12	12	2028_04_12 Hr 12	29.64	27.03	32.82	32.54	28.72
2028	4	12	13	2028_04_12 Hr 13	29.27	27.12	32.68	32.06	28.74
2028	4	12	14	2028_04_12 Hr 14	29.03	25.48	32.66	31.97	28.74
2028	4	12	15	2028_04_12 Hr 15	29.03	25.48	32.82	32.03	28.68
2028	4	12	16	2028_04_12 Hr 16	29.20	25.52	32.88	32.10	28.84
2028	4	12	17	2028_04_12 Hr 17	30.26	27.04	32.95	33.12	28.94
2028	4	12	18	2028_04_12 Hr 18	33.38	28.68	35.44	35.90	33.49
2028	4	12	19	2028_04_12 Hr 19	37.91	30.34	40.62	38.68	35.41
2028	4	12	20	2028_04_12 Hr 20	39.29	30.41	40.70	38.76	37.39
2028	4	12	21	2028_04_12 Hr 21	40.57	31.98	40.78	41.87	38.69
2028	4	12	22	2028_04_12 Hr 22	35.81	30.30	40.70	38.91	35.87
2028	4	12	23	2028_04_12 Hr 23	34.65	28.50	38.53	38.07	32.11
2028	4	12	24	2028_04_12 Hr 24	31.48	26.33	36.02	34.15	28.66
2028	4	13	1	2028_04_13 Hr 01	51.05	41.85	56.80	53.98	47.88
2028	4	13	2	2028_04_13 Hr 02	48.93	41.85	56.75	53.21	47.86
2028	4	13	3	2028_04_13 Hr 03	48.92	41.85	56.75	53.32	47.86
2028	4	13	4	2028_04_13 Hr 04	49.02	41.85	56.75	53.43	47.86
2028	4	13	5	2028_04_13 Hr 05	49.12	41.91	56.97	53.53	47.88
2028	4	13	6	2028_04_13 Hr 06	49.36	45.57	60.23	53.64	48.10
2028	4	13	7	2028_04_13 Hr 07	50.45	44.72	54.53	54.32	46.87
2028	4	13	8	2028_04_13 Hr 08	51.01	46.09	55.30	54.99	48.09
2028	4	13	9	2028_04_13 Hr 09	48.92	45.71	54.37	53.06	48.14
2028	4	13	10	2028_04_13 Hr 10	51.18	46.06	54.65	55.73	47.57
2028	4	13	11	2028_04_13 Hr 11	49.63	41.85	52.03	53.06	47.42
2028	4	13	12	2028_04_13 Hr 12	49.14	40.72	52.03	53.42	47.42
2028	4	13	13	2028_04_13 Hr 13	48.68	40.81	51.43	52.65	47.42
2028	4	13	14	2028_04_13 Hr 14	48.68	40.29	51.53	52.75	44.95
2028	4	13	15	2028_04_13 Hr 15	48.81	40.97	51.63	52.86	47.57
2028	4	13	16	2028_04_13 Hr 16	48.91	43.49	51.74	52.97	48.12
2028	4	13	17	2028_04_13 Hr 17	49.14	46.09	52.03	53.09	48.14
2028	4	13	18	2028_04_13 Hr 18	54.10	46.30	60.16	55.92	53.48
2028	4	13	19	2028_04_13 Hr 19	56.86	48.59	62.90	60.30	53.48
2028	4	13	20	2028_04_13 Hr 20	59.60	48.88	63.02	62.81	55.30
2028	4	13	21	2028_04_13 Hr 21	62.72	50.39	63.80	65.35	58.54
2028	4	13	22	2028_04_13 Hr 22	59.84	49.08	63.27	63.77	57.08
2028	4	13	23	2028_04_13 Hr 23	55.54	46.93	60.78	62.30	49.98
2028	4	13	24	2028_04_13 Hr 24	51.02	42.48	58.05	55.60	47.86
2028	4	14	1	2028_04_14 Hr 01	28.53	25.22	32.34	30.17	27.59
2028	4	14	2	2028_04_14 Hr 02	28.51	24.59	31.62	30.23	25.50
2028	4	14	3	2028_04_14 Hr 03	28.17	23.45	31.68	30.29	25.50
2028	4	14	4	2028_04_14 Hr 04	28.17	23.50	31.68	30.35	25.50
2028	4	14	5	2028_04_14 Hr 05	28.51	25.22	31.82	30.41	25.77
2028	4	14	6	2028_04_14 Hr 06	28.51	25.51	32.97	30.48	28.84
2028	4	14	7	2028_04_14 Hr 07	27.57	23.22	32.25	29.56	24.33
2028	4	14	8	2028_04_14 Hr 08	28.51	24.30	32.44	31.18	27.22
2028	4	14	9	2028_04_14 Hr 09	28.51	23.69	31.85	30.27	27.89
2028	4	14	10	2028_04_14 Hr 10	28.53	24.43	30.77	30.08	27.89
2028	4	14	11	2028_04_14 Hr 11	28.36	23.69	29.89	29.80	27.79
2028	4	14	12	2028_04_14 Hr 12	28.51	23.98	29.95	29.85	27.47
2028	4	14	13	2028_04_14 Hr 13	28.20	23.54	30.01	29.91	27.28

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2028	4	14	14	2028_04_14 Hr 14	27.95	23.27	30.07	29.97	27.06
2028	4	14	15	2028_04_14 Hr 15	28.01	23.32	30.13	30.03	27.24
2028	4	14	16	2028_04_14 Hr 16	28.07	23.64	30.19	30.37	27.22
2028	4	14	17	2028_04_14 Hr 17	28.74	27.60	31.15	32.93	29.00
2028	4	14	18	2028_04_14 Hr 18	31.36	27.74	32.71	34.15	30.79
2028	4	14	19	2028_04_14 Hr 19	33.71	29.41	37.12	36.30	32.39
2028	4	14	20	2028_04_14 Hr 20	34.88	29.70	37.20	36.78	33.89
2028	4	14	21	2028_04_14 Hr 21	35.82	29.77	37.27	37.33	34.42
2028	4	14	22	2028_04_14 Hr 22	34.20	29.59	37.34	37.25	32.25
2028	4	14	23	2028_04_14 Hr 23	32.55	28.12	35.13	37.14	29.76
2028	4	14	24	2028_04_14 Hr 24	29.72	25.71	33.04	33.59	28.81
2028	4	15	1	2028_04_15 Hr 01	27.41	23.31	31.12	28.81	26.63
2028	4	15	2	2028_04_15 Hr 02	27.02	22.71	31.12	28.12	26.62
2028	4	15	3	2028_04_15 Hr 03	26.99	22.75	31.12	28.12	26.47
2028	4	15	4	2028_04_15 Hr 04	27.03	22.79	31.12	29.50	26.47
2028	4	15	5	2028_04_15 Hr 05	27.12	22.84	31.12	30.40	26.62
2028	4	15	6	2028_04_15 Hr 06	27.93	23.38	32.12	31.49	26.85
2028	4	15	7	2028_04_15 Hr 07	30.53	26.55	32.45	32.83	27.68
2028	4	15	8	2028_04_15 Hr 08	30.47	26.50	32.51	32.89	27.68
2028	4	15	9	2028_04_15 Hr 09	30.47	26.37	32.58	32.15	27.66
2028	4	15	10	2028_04_15 Hr 10	29.73	26.37	30.95	31.77	27.64
2028	4	15	11	2028_04_15 Hr 11	27.59	24.82	29.63	31.34	27.21
2028	4	15	12	2028_04_15 Hr 12	27.51	23.38	27.79	28.18	26.74
2028	4	15	13	2028_04_15 Hr 13	27.45	23.26	27.83	28.24	26.62
2028	4	15	14	2028_04_15 Hr 14	27.47	23.30	27.89	28.30	26.37
2028	4	15	15	2028_04_15 Hr 15	27.47	23.34	27.94	28.35	26.37
2028	4	15	16	2028_04_15 Hr 16	27.51	23.38	28.00	28.41	26.68
2028	4	15	17	2028_04_15 Hr 17	27.67	23.69	28.07	29.02	27.34
2028	4	15	18	2028_04_15 Hr 18	30.75	26.50	34.08	34.36	28.16
2028	4	15	19	2028_04_15 Hr 19	32.98	27.73	37.17	36.89	29.97
2028	4	15	20	2028_04_15 Hr 20	33.05	27.78	37.24	36.96	31.03
2028	4	15	21	2028_04_15 Hr 21	34.30	28.40	37.41	37.77	33.29
2028	4	15	22	2028_04_15 Hr 22	33.05	27.89	37.38	37.11	30.92
2028	4	15	23	2028_04_15 Hr 23	30.90	26.55	35.43	35.12	28.49
2028	4	15	24	2028_04_15 Hr 24	28.77	24.60	32.77	32.13	27.64
2028	4	16	1	2028_04_16 Hr 01	36.09	30.96	40.51	38.75	35.19
2028	4	16	2	2028_04_16 Hr 02	35.57	29.67	39.76	38.60	34.84
2028	4	16	3	2028_04_16 Hr 03	35.52	29.70	39.75	38.61	34.30
2028	4	16	4	2028_04_16 Hr 04	35.56	29.75	39.75	38.69	34.30
2028	4	16	5	2028_04_16 Hr 05	35.64	29.81	39.90	38.75	34.30
2028	4	16	6	2028_04_16 Hr 06	36.54	31.11	40.64	38.83	35.25
2028	4	16	7	2028_04_16 Hr 07	37.56	32.05	41.29	40.42	36.49
2028	4	16	8	2028_04_16 Hr 08	36.73	32.05	40.71	40.42	35.71
2028	4	16	9	2028_04_16 Hr 09	36.80	32.11	40.32	40.34	35.89
2028	4	16	10	2028_04_16 Hr 10	36.73	32.16	40.03	40.34	35.89
2028	4	16	11	2028_04_16 Hr 11	36.73	31.46	39.95	40.08	35.46
2028	4	16	12	2028_04_16 Hr 12	36.73	31.43	40.03	39.31	35.31
2028	4	16	13	2028_04_16 Hr 13	36.73	31.58	40.11	39.39	35.31
2028	4	16	14	2028_04_16 Hr 14	36.73	31.49	40.19	40.00	35.14
2028	4	16	15	2028_04_16 Hr 15	36.73	31.55	40.27	40.08	35.20
2028	4	16	16	2028_04_16 Hr 16	37.01	31.68	40.35	40.27	35.31
2028	4	16	17	2028_04_16 Hr 17	38.78	33.36	41.15	40.90	36.69
2028	4	16	18	2028_04_16 Hr 18	42.88	37.26	47.03	47.03	38.97
2028	4	16	19	2028_04_16 Hr 19	45.65	38.71	49.46	49.18	40.91
2028	4	16	20	2028_04_16 Hr 20	45.74	38.79	49.56	49.28	43.92
2028	4	16	21	2028_04_16 Hr 21	50.47	41.69	49.66	53.62	46.67
2028	4	16	22	2028_04_16 Hr 22	46.95	39.31	49.76	49.48	41.52
2028	4	16	23	2028_04_16 Hr 23	41.41	35.63	45.86	45.54	39.66
2028	4	16	24	2028_04_16 Hr 24	38.99	33.74	43.06	42.42	36.69
2028	4	17	1	2028_04_17 Hr 01	28.82	23.67	32.95	30.79	27.07
2028	4	17	2	2028_04_17 Hr 02	28.51	23.62	32.86	30.79	26.99
2028	4	17	3	2028_04_17 Hr 03	28.53	23.67	32.92	30.79	25.67
2028	4	17	4	2028_04_17 Hr 04	28.59	23.67	32.98	30.85	25.52
2028	4	17	5	2028_04_17 Hr 05	28.68	23.76	33.05	30.97	26.93
2028	4	17	6	2028_04_17 Hr 06	30.99	27.53	33.62	33.03	28.17
2028	4	17	7	2028_04_17 Hr 07	33.21	28.95	35.69	34.81	29.71
2028	4	17	8	2028_04_17 Hr 08	34.07	29.80	38.85	38.87	31.56
2028	4	17	9	2028_04_17 Hr 09	33.38	29.80	35.96	36.59	31.53
2028	4	17	10	2028_04_17 Hr 10	33.38	29.80	35.65	36.59	31.53
2028	4	17	11	2028_04_17 Hr 11	33.38	29.80	36.08	36.59	31.53
2028	4	17	12	2028_04_17 Hr 12	32.23	28.49	35.05	35.30	31.53
2028	4	17	13	2028_04_17 Hr 13	32.23	28.49	36.00	35.55	31.53
2028	4	17	14	2028_04_17 Hr 14	32.14	28.43	35.05	34.97	31.53
2028	4	17	15	2028_04_17 Hr 15	33.07	28.49	35.05	34.18	31.53
2028	4	17	16	2028_04_17 Hr 16	33.72	29.74	35.05	34.18	31.67
2028	4	17	17	2028_04_17 Hr 17	34.69	29.85	37.01	38.87	33.66
2028	4	17	18	2028_04_17 Hr 18	38.69	32.64	42.00	41.39	39.32
2028	4	17	19	2028_04_17 Hr 19	40.52	33.68	42.68	41.47	41.11
2028	4	17	20	2028_04_17 Hr 20	40.60	33.81	42.77	42.26	41.43
2028	4	17	21	2028_04_17 Hr 21	42.11	34.17	42.85	44.28	41.16
2028	4	17	22	2028_04_17 Hr 22	38.96	32.90	42.00	41.72	38.28
2028	4	17	23	2028_04_17 Hr 23	34.62	29.60	39.59	37.80	33.45
2028	4	17	24	2028_04_17 Hr 24	32.00	28.18	37.47	36.43	28.36
2028	4	18	1	2028_04_18 Hr 01	27.95	24.06	33.21	32.03	27.72
2028	4	18	2	2028_04_18 Hr 02	27.80	23.91	33.09	31.84	27.07
2028	4	18	3	2028_04_18 Hr 03	27.80	23.78	33.15	31.90	26.82
2028	4	18	4	2028_04_18 Hr 04	27.81	23.97	33.21	31.97	26.82
2028	4	18	5	2028_04_18 Hr 05	27.91	24.06	33.28	32.03	27.07
2028	4	18	6	2028_04_18 Hr 06	30.15	26.36	34.24	32.68	28.14
2028	4	18	7	2028_04_18 Hr 07	31.80	27.69	35.98	35.19	30.79
2028	4	18	8	2028_04_18 Hr 08	32.71	28.18	34.43	33.64	30.89

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2028	4	18	9	2028_04_18 Hr 09	32.49	28.02	34.32	33.51	30.68
2028	4	18	10	2028_04_18 Hr 10	32.49	27.87	33.90	33.13	29.51
2028	4	18	11	2028_04_18 Hr 11	32.14	27.31	33.30	32.70	28.75
2028	4	18	12	2028_04_18 Hr 12	32.49	27.31	33.01	32.76	28.51
2028	4	18	13	2028_04_18 Hr 13	32.13	27.31	33.14	32.70	28.50
2028	4	18	14	2028_04_18 Hr 14	32.66	28.18	33.30	33.11	28.62
2028	4	18	15	2028_04_18 Hr 15	32.49	27.99	33.71	33.11	28.94
2028	4	18	16	2028_04_18 Hr 16	32.14	28.13	33.32	33.13	30.20
2028	4	18	17	2028_04_18 Hr 17	33.35	28.45	36.18	37.90	32.56
2028	4	18	18	2028_04_18 Hr 18	36.50	31.15	39.27	39.75	36.52
2028	4	18	19	2028_04_18 Hr 19	37.46	31.55	40.23	39.83	38.08
2028	4	18	20	2028_04_18 Hr 20	37.53	32.16	41.00	41.01	38.08
2028	4	18	21	2028_04_18 Hr 21	39.61	32.29	41.08	42.18	39.94
2028	4	18	22	2028_04_18 Hr 22	36.79	31.40	40.30	38.95	37.82
2028	4	18	23	2028_04_18 Hr 23	32.32	28.83	37.65	36.70	32.17
2028	4	18	24	2028_04_18 Hr 24	30.60	26.84	36.23	35.33	28.08
2028	4	19	1	2028_04_19 Hr 01	32.27	27.04	36.61	36.21	30.61
2028	4	19	2	2028_04_19 Hr 02	32.14	26.88	36.35	35.24	30.57
2028	4	19	3	2028_04_19 Hr 03	32.15	26.93	36.47	35.32	30.57
2028	4	19	4	2028_04_19 Hr 04	32.18	26.99	36.54	35.38	30.57
2028	4	19	5	2028_04_19 Hr 05	32.27	27.04	36.61	35.46	30.61
2028	4	19	6	2028_04_19 Hr 06	34.53	29.54	37.82	36.83	31.80
2028	4	19	7	2028_04_19 Hr 07	36.79	31.67	36.99	36.96	34.94
2028	4	19	8	2028_04_19 Hr 08	36.70	31.08	38.14	38.08	35.10
2028	4	19	9	2028_04_19 Hr 09	35.60	30.98	37.55	37.64	32.72
2028	4	19	10	2028_04_19 Hr 10	34.72	30.83	36.42	37.64	32.26
2028	4	19	11	2028_04_19 Hr 11	33.42	29.84	36.42	36.63	32.04
2028	4	19	12	2028_04_19 Hr 12	33.34	29.82	36.41	36.38	32.01
2028	4	19	13	2028_04_19 Hr 13	33.36	29.84	36.42	36.65	32.04
2028	4	19	14	2028_04_19 Hr 14	33.28	29.84	36.46	36.38	32.04
2028	4	19	15	2028_04_19 Hr 15	33.34	28.50	36.53	35.70	32.04
2028	4	19	16	2028_04_19 Hr 16	33.36	28.62	36.60	35.77	32.18
2028	4	19	17	2028_04_19 Hr 17	33.53	30.83	37.46	37.42	33.59
2028	4	19	18	2028_04_19 Hr 18	38.19	33.65	41.73	41.28	37.00
2028	4	19	19	2028_04_19 Hr 19	41.89	34.85	46.38	43.77	39.60
2028	4	19	20	2028_04_19 Hr 20	42.11	35.68	46.47	43.86	41.89
2028	4	19	21	2028_04_19 Hr 21	44.69	35.85	46.56	47.13	43.22
2028	4	19	22	2028_04_19 Hr 22	41.83	34.48	43.89	43.38	40.07
2028	4	19	23	2028_04_19 Hr 23	36.89	31.60	43.11	42.03	36.34
2028	4	19	24	2028_04_19 Hr 24	35.68	30.47	40.71	38.83	32.01
2028	4	20	1	2028_04_20 Hr 01	34.42	28.71	37.86	37.50	32.30
2028	4	20	2	2028_04_20 Hr 02	33.61	28.21	37.21	36.31	32.22
2028	4	20	3	2028_04_20 Hr 03	33.52	28.26	37.22	36.34	31.96
2028	4	20	4	2028_04_20 Hr 04	33.59	28.31	37.29	36.45	32.04
2028	4	20	5	2028_04_20 Hr 05	33.66	28.37	37.37	36.53	32.16
2028	4	20	6	2028_04_20 Hr 06	33.78	29.75	37.82	36.70	32.96
2028	4	20	7	2028_04_20 Hr 07	32.90	30.37	36.28	35.59	32.35
2028	4	20	8	2028_04_20 Hr 08	34.14	31.28	38.30	37.35	33.19
2028	4	20	9	2028_04_20 Hr 09	34.14	29.20	37.47	36.97	33.19
2028	4	20	10	2028_04_20 Hr 10	34.11	31.30	37.38	37.79	33.19
2028	4	20	11	2028_04_20 Hr 11	34.05	30.09	36.82	37.13	33.19
2028	4	20	12	2028_04_20 Hr 12	33.93	30.40	36.66	36.97	33.19
2028	4	20	13	2028_04_20 Hr 13	33.71	28.31	36.71	36.46	33.19
2028	4	20	14	2028_04_20 Hr 14	33.77	28.37	36.79	36.09	33.17
2028	4	20	15	2028_04_20 Hr 15	33.93	28.42	36.86	36.97	33.17
2028	4	20	16	2028_04_20 Hr 16	33.93	31.31	36.93	37.35	33.21
2028	4	20	17	2028_04_20 Hr 17	34.76	31.44	38.30	38.00	34.37
2028	4	20	18	2028_04_20 Hr 18	39.26	34.41	44.25	41.05	37.05
2028	4	20	19	2028_04_20 Hr 19	40.88	34.48	44.51	43.47	37.05
2028	4	20	20	2028_04_20 Hr 20	42.28	34.54	44.60	43.56	38.35
2028	4	20	21	2028_04_20 Hr 21	45.35	35.49	44.99	45.64	41.75
2028	4	20	22	2028_04_20 Hr 22	41.13	34.15	44.78	43.75	39.38
2028	4	20	23	2028_04_20 Hr 23	38.76	32.08	43.09	43.22	35.33
2028	4	20	24	2028_04_20 Hr 24	36.04	30.14	40.92	38.56	32.99
2028	4	21	1	2028_04_21 Hr 01	32.31	27.81	36.32	33.66	31.33
2028	4	21	2	2028_04_21 Hr 02	32.24	27.43	35.40	33.62	30.07
2028	4	21	3	2028_04_21 Hr 03	32.10	27.46	35.55	33.69	29.57
2028	4	21	4	2028_04_21 Hr 04	32.16	27.52	35.62	33.76	29.57
2028	4	21	5	2028_04_21 Hr 05	32.27	27.81	35.69	33.83	31.17
2028	4	21	6	2028_04_21 Hr 06	32.29	28.91	36.25	33.89	31.81
2028	4	21	7	2028_04_21 Hr 07	31.44	27.18	34.94	32.87	26.38
2028	4	21	8	2028_04_21 Hr 08	32.29	27.36	36.03	35.56	31.15
2028	4	21	9	2028_04_21 Hr 09	32.29	27.36	35.74	34.98	31.53
2028	4	21	10	2028_04_21 Hr 10	32.44	27.65	35.74	34.98	31.53
2028	4	21	11	2028_04_21 Hr 11	32.31	27.51	35.22	33.48	31.27
2028	4	21	12	2028_04_21 Hr 12	32.31	27.51	35.29	33.55	31.27
2028	4	21	13	2028_04_21 Hr 13	32.31	27.51	35.36	33.40	31.27
2028	4	21	14	2028_04_21 Hr 14	32.44	27.57	35.43	34.98	31.19
2028	4	21	15	2028_04_21 Hr 15	32.60	27.63	35.50	35.11	31.35
2028	4	21	16	2028_04_21 Hr 16	32.78	29.38	35.68	37.51	32.10
2028	4	21	17	2028_04_21 Hr 17	34.44	31.01	36.79	38.78	32.78
2028	4	21	18	2028_04_21 Hr 18	37.72	34.14	41.43	41.56	37.92
2028	4	21	19	2028_04_21 Hr 19	41.53	34.78	44.04	44.59	38.53
2028	4	21	20	2028_04_21 Hr 20	40.87	34.86	44.12	44.68	40.46
2028	4	21	21	2028_04_21 Hr 21	42.22	34.93	44.21	44.86	42.81
2028	4	21	22	2028_04_21 Hr 22	41.04	34.38	44.30	44.86	38.53
2028	4	21	23	2028_04_21 Hr 23	37.40	31.77	41.82	43.16	34.27
2028	4	21	24	2028_04_21 Hr 24	35.61	30.40	38.66	39.51	32.31
2028	4	22	1	2028_04_22 Hr 01	34.23	28.15	39.10	36.95	32.48
2028	4	22	2	2028_04_22 Hr 02	33.59	27.14	38.52	35.83	31.98
2028	4	22	3	2028_04_22 Hr 03	33.50	27.19	37.58	35.91	31.81

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2028	4	22	4	2028_04_22 Hr 04	33.57	27.25	38.12	35.98	31.53
2028	4	22	5	2028_04_22 Hr 05	33.63	27.30	38.40	36.76	31.81
2028	4	22	6	2028_04_22 Hr 06	34.71	29.01	39.10	38.11	32.89
2028	4	22	7	2028_04_22 Hr 07	35.48	31.11	40.05	38.98	33.81
2028	4	22	8	2028_04_22 Hr 08	35.86	31.50	40.13	39.47	33.44
2028	4	22	9	2028_04_22 Hr 09	36.05	32.16	40.21	39.65	33.81
2028	4	22	10	2028_04_22 Hr 10	35.97	32.16	40.22	39.63	33.81
2028	4	22	11	2028_04_22 Hr 11	35.86	31.69	38.58	38.17	33.81
2028	4	22	12	2028_04_22 Hr 12	35.10	30.91	34.45	36.56	33.81
2028	4	22	13	2028_04_22 Hr 13	34.30	30.14	34.45	36.63	33.81
2028	4	22	14	2028_04_22 Hr 14	34.30	29.49	34.52	36.70	33.77
2028	4	22	15	2028_04_22 Hr 15	34.30	29.68	34.59	36.78	33.48
2028	4	22	16	2028_04_22 Hr 16	34.39	30.61	34.67	36.85	33.84
2028	4	22	17	2028_04_22 Hr 17	37.12	32.51	36.91	37.99	35.30
2028	4	22	18	2028_04_22 Hr 18	40.49	34.54	44.93	44.39	38.22
2028	4	22	19	2028_04_22 Hr 19	42.82	35.72	47.00	46.42	39.74
2028	4	22	20	2028_04_22 Hr 20	42.90	35.79	47.10	46.51	40.67
2028	4	22	21	2028_04_22 Hr 21	43.07	36.01	47.19	47.06	42.29
2028	4	22	22	2028_04_22 Hr 22	43.07	35.91	47.19	46.69	39.81
2028	4	22	23	2028_04_22 Hr 23	38.75	32.88	44.67	42.57	36.70
2028	4	22	24	2028_04_22 Hr 24	35.95	31.11	41.17	40.06	33.81
2028	4	23	1	2028_04_23 Hr 01	23.43	20.30	26.80	25.84	22.77
2028	4	23	2	2028_04_23 Hr 02	23.26	19.65	26.42	25.73	22.68
2028	4	23	3	2028_04_23 Hr 03	23.30	19.69	26.26	25.32	22.52
2028	4	23	4	2028_04_23 Hr 04	23.35	19.73	26.22	25.37	22.52
2028	4	23	5	2028_04_23 Hr 05	23.39	19.77	26.22	25.42	22.52
2028	4	23	6	2028_04_23 Hr 06	23.44	20.40	27.02	25.60	22.73
2028	4	23	7	2028_04_23 Hr 07	24.48	20.62	27.30	26.99	23.21
2028	4	23	8	2028_04_23 Hr 08	24.23	20.63	26.76	26.54	22.95
2028	4	23	9	2028_04_23 Hr 09	24.23	21.00	26.14	26.54	23.32
2028	4	23	10	2028_04_23 Hr 10	24.23	21.00	25.98	26.57	23.42
2028	4	23	11	2028_04_23 Hr 11	24.23	20.63	26.03	26.04	23.10
2028	4	23	12	2028_04_23 Hr 12	24.23	20.67	26.08	25.78	23.10
2028	4	23	13	2028_04_23 Hr 13	24.23	21.00	26.14	25.83	23.23
2028	4	23	14	2028_04_23 Hr 14	24.23	20.63	26.19	26.54	23.23
2028	4	23	15	2028_04_23 Hr 15	24.23	20.67	26.24	26.54	23.42
2028	4	23	16	2028_04_23 Hr 16	24.32	20.71	26.29	26.54	23.38
2028	4	23	17	2028_04_23 Hr 17	25.47	22.14	26.88	26.80	23.63
2028	4	23	18	2028_04_23 Hr 18	27.97	24.02	29.83	30.16	25.49
2028	4	23	19	2028_04_23 Hr 19	30.11	25.39	32.51	32.23	27.48
2028	4	23	20	2028_04_23 Hr 20	30.17	25.44	32.58	32.30	28.82
2028	4	23	21	2028_04_23 Hr 21	32.65	26.97	32.64	33.23	30.91
2028	4	23	22	2028_04_23 Hr 22	30.29	25.54	32.71	32.43	28.82
2028	4	23	23	2028_04_23 Hr 23	27.00	22.78	30.14	29.54	25.45
2028	4	23	24	2028_04_23 Hr 24	25.37	22.60	28.02	27.79	23.46
2028	4	24	1	2028_04_24 Hr 01	23.45	21.36	27.45	24.08	22.59
2028	4	24	2	2028_04_24 Hr 02	23.31	21.40	27.45	24.07	22.45
2028	4	24	3	2028_04_24 Hr 03	23.35	21.44	27.50	24.11	22.31
2028	4	24	4	2028_04_24 Hr 04	23.40	21.49	27.56	24.16	22.31
2028	4	24	5	2028_04_24 Hr 05	23.45	21.53	27.61	24.21	22.45
2028	4	24	6	2028_04_24 Hr 06	26.34	22.00	29.71	28.58	22.94
2028	4	24	7	2028_04_24 Hr 07	28.08	23.61	31.57	31.16	26.29
2028	4	24	8	2028_04_24 Hr 08	28.08	22.83	31.57	30.62	26.70
2028	4	24	9	2028_04_24 Hr 09	27.77	22.38	28.93	29.50	26.41
2028	4	24	10	2028_04_24 Hr 10	27.82	22.83	30.97	30.12	26.14
2028	4	24	11	2028_04_24 Hr 11	28.18	24.19	30.77	30.62	26.48
2028	4	24	12	2028_04_24 Hr 12	28.18	24.08	28.93	30.62	25.90
2028	4	24	13	2028_04_24 Hr 13	28.18	24.19	28.63	30.62	25.90
2028	4	24	14	2028_04_24 Hr 14	28.13	24.36	28.24	30.58	25.90
2028	4	24	15	2028_04_24 Hr 15	27.82	24.30	28.17	30.34	25.90
2028	4	24	16	2028_04_24 Hr 16	28.13	24.36	28.48	30.62	27.51
2028	4	24	17	2028_04_24 Hr 17	28.61	25.85	32.50	32.17	28.94
2028	4	24	18	2028_04_24 Hr 18	32.65	27.19	34.91	34.69	31.08
2028	4	24	19	2028_04_24 Hr 19	32.84	27.54	35.70	34.76	31.98
2028	4	24	20	2028_04_24 Hr 20	32.90	27.59	35.78	35.37	33.10
2028	4	24	21	2028_04_24 Hr 21	35.15	28.86	35.85	36.65	35.25
2028	4	24	22	2028_04_24 Hr 22	33.03	27.30	34.91	34.70	32.95
2028	4	24	23	2028_04_24 Hr 23	29.01	24.80	33.64	32.97	29.09
2028	4	24	24	2028_04_24 Hr 24	26.66	23.44	31.37	30.83	23.69
2028	4	25	1	2028_04_25 Hr 01	23.08	21.21	27.42	25.49	22.56
2028	4	25	2	2028_04_25 Hr 02	22.82	20.98	27.42	25.39	22.58
2028	4	25	3	2028_04_25 Hr 03	22.81	21.02	27.47	25.44	22.56
2028	4	25	4	2028_04_25 Hr 04	22.82	21.06	27.52	25.49	22.56
2028	4	25	5	2028_04_25 Hr 05	22.96	21.11	27.58	25.54	22.58
2028	4	25	6	2028_04_25 Hr 06	26.15	21.37	30.77	28.29	24.49
2028	4	25	7	2028_04_25 Hr 07	27.61	23.11	31.59	28.99	25.31
2028	4	25	8	2028_04_25 Hr 08	27.07	23.11	29.41	29.38	25.31
2028	4	25	9	2028_04_25 Hr 09	27.07	23.11	29.01	28.85	25.12
2028	4	25	10	2028_04_25 Hr 10	27.41	23.11	28.29	28.65	24.71
2028	4	25	11	2028_04_25 Hr 11	27.83	23.80	27.85	29.30	23.99
2028	4	25	12	2028_04_25 Hr 12	27.51	23.12	27.72	29.40	25.36
2028	4	25	13	2028_04_25 Hr 13	27.51	23.08	27.43	29.45	25.25
2028	4	25	14	2028_04_25 Hr 14	27.37	23.71	27.55	29.41	25.77
2028	4	25	15	2028_04_25 Hr 15	27.55	24.14	27.99	29.25	25.97
2028	4	25	16	2028_04_25 Hr 16	27.07	24.02	27.85	29.00	26.32
2028	4	25	17	2028_04_25 Hr 17	27.75	25.16	31.48	30.37	28.17
2028	4	25	18	2028_04_25 Hr 18	31.42	25.98	33.66	33.02	29.73
2028	4	25	19	2028_04_25 Hr 19	32.30	26.48	34.98	34.18	30.77
2028	4	25	20	2028_04_25 Hr 20	32.36	26.53	35.05	34.53	31.29
2028	4	25	21	2028_04_25 Hr 21	33.63	26.94	35.12	35.69	33.09
2028	4	25	22	2028_04_25 Hr 22	32.23	26.63	33.65	33.02	32.60

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2028	4	25	23	2028_04_25 Hr 23	28.18	24.23	32.90	31.38	28.79
2028	4	25	24	2028_04_25 Hr 24	25.67	21.87	30.71	29.33	23.90
2028	4	26	1	2028_04_26 Hr 01	35.54	30.69	40.05	38.13	33.68
2028	4	26	2	2028_04_26 Hr 02	34.50	30.11	39.76	38.06	33.68
2028	4	26	3	2028_04_26 Hr 03	34.48	30.17	39.84	38.13	33.68
2028	4	26	4	2028_04_26 Hr 04	34.50	30.23	39.92	38.13	33.50
2028	4	26	5	2028_04_26 Hr 05	34.73	30.29	40.00	38.28	33.68
2028	4	26	6	2028_04_26 Hr 06	38.25	32.39	42.44	41.09	34.34
2028	4	26	7	2028_04_26 Hr 07	37.80	34.00	42.47	40.79	37.01
2028	4	26	8	2028_04_26 Hr 08	38.49	34.21	42.62	43.65	37.25
2028	4	26	9	2028_04_26 Hr 09	39.81	33.62	41.59	42.87	36.24
2028	4	26	10	2028_04_26 Hr 10	39.41	33.31	41.59	42.83	34.93
2028	4	26	11	2028_04_26 Hr 11	38.49	32.95	40.94	40.75	34.90
2028	4	26	12	2028_04_26 Hr 12	39.84	32.95	40.84	39.89	34.90
2028	4	26	13	2028_04_26 Hr 13	38.49	32.95	40.92	40.61	34.90
2028	4	26	14	2028_04_26 Hr 14	38.14	32.89	40.14	39.81	35.46
2028	4	26	15	2028_04_26 Hr 15	36.84	32.89	40.22	39.94	37.19
2028	4	26	16	2028_04_26 Hr 16	36.91	32.89	40.84	39.98	39.13
2028	4	26	17	2028_04_26 Hr 17	40.27	34.61	41.74	40.75	39.19
2028	4	26	18	2028_04_26 Hr 18	44.64	38.96	47.35	49.44	43.34
2028	4	26	19	2028_04_26 Hr 19	46.62	39.32	51.41	50.21	44.57
2028	4	26	20	2028_04_26 Hr 20	46.71	39.39	51.52	50.58	46.20
2028	4	26	21	2028_04_26 Hr 21	49.29	39.57	51.62	50.99	49.12
2028	4	26	22	2028_04_26 Hr 22	46.72	39.55	50.20	49.57	46.81
2028	4	26	23	2028_04_26 Hr 23	42.73	35.98	48.36	46.59	41.09
2028	4	26	24	2028_04_26 Hr 24	38.62	32.74	45.13	43.96	34.29
2028	4	27	1	2028_04_27 Hr 01	33.76	28.08	37.53	36.12	31.71
2028	4	27	2	2028_04_27 Hr 02	32.35	27.92	36.77	35.83	31.69
2028	4	27	3	2028_04_27 Hr 03	32.30	27.97	36.84	35.88	31.59
2028	4	27	4	2028_04_27 Hr 04	32.36	28.02	36.90	35.95	31.59
2028	4	27	5	2028_04_27 Hr 05	32.42	28.08	36.97	36.02	31.69
2028	4	27	6	2028_04_27 Hr 06	34.24	28.94	37.79	36.10	31.96
2028	4	27	7	2028_04_27 Hr 07	31.67	28.16	36.30	35.01	31.42
2028	4	27	8	2028_04_27 Hr 08	34.72	30.48	39.64	36.86	32.40
2028	4	27	9	2028_04_27 Hr 09	34.31	29.37	37.93	35.60	32.33
2028	4	27	10	2028_04_27 Hr 10	34.45	30.51	38.36	37.05	32.33
2028	4	27	11	2028_04_27 Hr 11	34.45	30.48	37.59	36.85	32.34
2028	4	27	12	2028_04_27 Hr 12	34.31	30.51	37.08	36.52	32.34
2028	4	27	13	2028_04_27 Hr 13	32.92	30.49	36.80	36.29	32.33
2028	4	27	14	2028_04_27 Hr 14	33.57	30.48	36.82	36.29	32.33
2028	4	27	15	2028_04_27 Hr 15	35.23	30.51	36.89	36.29	32.33
2028	4	27	16	2028_04_27 Hr 16	37.33	31.20	37.76	39.26	36.17
2028	4	27	17	2028_04_27 Hr 17	38.33	33.05	41.55	41.18	36.47
2028	4	27	18	2028_04_27 Hr 18	40.65	35.38	44.15	44.23	38.39
2028	4	27	19	2028_04_27 Hr 19	42.71	35.45	45.83	46.70	40.89
2028	4	27	20	2028_04_27 Hr 20	43.43	35.52	45.92	46.79	42.18
2028	4	27	21	2028_04_27 Hr 21	45.07	35.59	46.01	46.88	42.94
2028	4	27	22	2028_04_27 Hr 22	42.37	35.45	44.42	44.42	42.96
2028	4	27	23	2028_04_27 Hr 23	39.22	32.88	42.94	42.34	36.57
2028	4	27	24	2028_04_27 Hr 24	35.97	30.30	41.02	40.43	32.17
2028	4	28	1	2028_04_28 Hr 01	33.06	27.98	36.73	35.49	31.20
2028	4	28	2	2028_04_28 Hr 02	31.96	27.08	35.99	34.19	30.84
2028	4	28	3	2028_04_28 Hr 03	31.91	27.11	36.04	34.26	30.25
2028	4	28	4	2028_04_28 Hr 04	31.94	27.17	36.11	34.33	30.25
2028	4	28	5	2028_04_28 Hr 05	31.97	27.33	36.18	34.40	30.84
2028	4	28	6	2028_04_28 Hr 06	32.04	28.91	37.55	34.47	31.23
2028	4	28	7	2028_04_28 Hr 07	31.13	26.84	35.33	33.43	30.56
2028	4	28	8	2028_04_28 Hr 08	32.53	27.28	38.33	35.41	31.38
2028	4	28	9	2028_04_28 Hr 09	32.53	27.44	37.28	35.25	31.39
2028	4	28	10	2028_04_28 Hr 10	33.48	28.49	36.69	35.41	31.42
2028	4	28	11	2028_04_28 Hr 11	33.40	27.81	35.30	35.21	31.38
2028	4	28	12	2028_04_28 Hr 12	32.88	27.55	35.30	35.41	31.38
2028	4	28	13	2028_04_28 Hr 13	32.26	29.12	35.43	35.42	31.38
2028	4	28	14	2028_04_28 Hr 14	32.26	30.11	35.41	35.42	31.39
2028	4	28	15	2028_04_28 Hr 15	32.26	30.13	35.48	35.42	31.41
2028	4	28	16	2028_04_28 Hr 16	35.62	30.25	35.55	35.56	34.85
2028	4	28	17	2028_04_28 Hr 17	37.43	31.72	36.68	37.63	35.74
2028	4	28	18	2028_04_28 Hr 18	38.87	33.81	42.71	42.95	37.68
2028	4	28	19	2028_04_28 Hr 19	41.07	34.94	43.99	44.67	38.16
2028	4	28	20	2028_04_28 Hr 20	41.16	35.01	44.08	44.85	38.45
2028	4	28	21	2028_04_28 Hr 21	41.99	35.01	44.17	45.21	41.39
2028	4	28	22	2028_04_28 Hr 22	41.32	34.47	43.99	44.94	38.97
2028	4	28	23	2028_04_28 Hr 23	37.23	31.70	41.47	41.29	35.63
2028	4	28	24	2028_04_28 Hr 24	35.70	29.98	38.85	39.62	31.24
2028	4	29	1	2028_04_29 Hr 01	23.75	20.74	28.02	26.43	23.66
2028	4	29	2	2028_04_29 Hr 02	23.62	19.73	27.39	25.71	23.63
2028	4	29	3	2028_04_29 Hr 03	23.59	20.09	27.43	25.76	23.49
2028	4	29	4	2028_04_29 Hr 04	23.62	20.13	27.48	25.81	23.49
2028	4	29	5	2028_04_29 Hr 05	23.66	20.17	27.53	25.86	23.63
2028	4	29	6	2028_04_29 Hr 06	25.33	21.55	28.33	26.94	23.66
2028	4	29	7	2028_04_29 Hr 07	26.41	23.35	28.89	28.49	23.78
2028	4	29	8	2028_04_29 Hr 08	26.41	22.50	28.81	28.49	23.78
2028	4	29	9	2028_04_29 Hr 09	26.41	22.45	28.33	28.49	23.78
2028	4	29	10	2028_04_29 Hr 10	26.56	22.45	28.31	28.42	24.16
2028	4	29	11	2028_04_29 Hr 11	26.41	22.35	27.74	27.73	24.24
2028	4	29	12	2028_04_29 Hr 12	25.61	22.32	25.50	26.44	23.68
2028	4	29	13	2028_04_29 Hr 13	25.19	21.55	25.10	26.28	23.68
2028	4	29	14	2028_04_29 Hr 14	25.05	21.52	25.15	26.33	23.68
2028	4	29	15	2028_04_29 Hr 15	25.10	21.48	25.20	26.38	23.68
2028	4	29	16	2028_04_29 Hr 16	25.30	21.52	25.25	26.44	24.23
2028	4	29	17	2028_04_29 Hr 17	25.76	22.32	26.67	28.38	24.35

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2028	4	29	18	2028_04_29 Hr 18	27.32	24.22	30.81	31.18	26.70
2028	4	29	19	2028_04_29 Hr 19	30.55	25.70	33.65	33.33	29.24
2028	4	29	20	2028_04_29 Hr 20	30.61	25.75	33.72	33.39	29.83
2028	4	29	21	2028_04_29 Hr 21	30.73	25.80	33.79	33.47	31.63
2028	4	29	22	2028_04_29 Hr 22	30.73	25.80	33.85	33.53	27.95
2028	4	29	23	2028_04_29 Hr 23	26.86	22.50	31.54	30.30	26.48
2028	4	29	24	2028_04_29 Hr 24	26.23	22.19	29.59	28.61	23.78
2028	4	30	1	2028_04_30 Hr 01	32.90	28.51	37.93	36.48	33.14
2028	4	30	2	2028_04_30 Hr 02	32.68	27.88	37.07	35.51	32.81
2028	4	30	3	2028_04_30 Hr 03	32.68	27.94	36.94	35.58	32.81
2028	4	30	4	2028_04_30 Hr 04	32.68	28.00	36.96	35.65	32.81
2028	4	30	5	2028_04_30 Hr 05	32.71	28.05	37.03	35.73	32.81
2028	4	30	6	2028_04_30 Hr 06	33.08	28.80	37.93	36.52	33.14
2028	4	30	7	2028_04_30 Hr 07	35.09	30.44	37.93	37.54	33.14
2028	4	30	8	2028_04_30 Hr 08	35.40	30.23	37.93	37.54	33.14
2028	4	30	9	2028_04_30 Hr 09	35.40	30.07	36.67	37.54	33.14
2028	4	30	10	2028_04_30 Hr 10	35.40	29.97	36.67	37.83	33.14
2028	4	30	11	2028_04_30 Hr 11	34.09	28.98	36.67	36.88	32.96
2028	4	30	12	2028_04_30 Hr 12	34.09	28.80	36.75	36.58	33.14
2028	4	30	13	2028_04_30 Hr 13	34.09	28.98	36.82	36.66	33.02
2028	4	30	14	2028_04_30 Hr 14	34.09	28.80	36.90	36.88	32.80
2028	4	30	15	2028_04_30 Hr 15	34.09	28.84	36.97	36.88	33.14
2028	4	30	16	2028_04_30 Hr 16	34.22	28.89	37.07	36.88	33.14
2028	4	30	17	2028_04_30 Hr 17	35.24	30.23	37.36	37.54	33.36
2028	4	30	18	2028_04_30 Hr 18	37.23	33.23	40.40	40.41	34.62
2028	4	30	19	2028_04_30 Hr 19	42.46	35.77	45.07	44.84	37.48
2028	4	30	20	2028_04_30 Hr 20	42.46	35.84	46.05	45.94	37.58
2028	4	30	21	2028_04_30 Hr 21	42.65	35.91	46.13	46.46	40.25
2028	4	30	22	2028_04_30 Hr 22	42.65	35.84	45.80	46.55	37.58
2028	4	30	23	2028_04_30 Hr 23	37.80	31.85	41.95	41.02	34.69
2028	4	30	24	2028_04_30 Hr 24	35.49	30.71	39.63	39.20	33.14
2028	5	1	1	2028_05_01 Hr 01	67.75	56.25	78.21	76.47	61.85
2028	5	1	2	2028_05_01 Hr 02	65.58	55.03	76.61	74.78	61.85
2028	5	1	3	2028_05_01 Hr 03	64.79	54.18	75.97	73.74	61.85
2028	5	1	4	2028_05_01 Hr 04	65.58	55.03	76.61	74.12	61.88
2028	5	1	5	2028_05_01 Hr 05	67.32	56.34	77.39	76.09	62.16
2028	5	1	6	2028_05_01 Hr 06	73.58	63.07	80.08	78.34	63.25
2028	5	1	7	2028_05_01 Hr 07	66.86	58.26	73.51	71.42	62.77
2028	5	1	8	2028_05_01 Hr 08	69.37	61.57	78.87	77.97	69.38
2028	5	1	9	2028_05_01 Hr 09	69.93	60.31	78.87	77.27	69.41
2028	5	1	10	2028_05_01 Hr 10	70.61	60.21	78.04	75.81	69.02
2028	5	1	11	2028_05_01 Hr 11	71.01	60.09	76.03	75.32	69.03
2028	5	1	12	2028_05_01 Hr 12	71.28	61.40	76.05	75.78	68.73
2028	5	1	13	2028_05_01 Hr 13	71.28	61.40	78.50	77.27	69.03
2028	5	1	14	2028_05_01 Hr 14	72.89	61.40	78.50	78.12	69.64
2028	5	1	15	2028_05_01 Hr 15	72.89	63.09	79.93	79.11	70.56
2028	5	1	16	2028_05_01 Hr 16	72.89	61.94	81.12	79.19	71.28
2028	5	1	17	2028_05_01 Hr 17	77.37	65.63	87.30	87.03	76.88
2028	5	1	18	2028_05_01 Hr 18	80.65	68.52	91.50	90.77	83.68
2028	5	1	19	2028_05_01 Hr 19	87.59	68.87	94.96	94.35	89.88
2028	5	1	20	2028_05_01 Hr 20	87.77	69.07	95.15	94.69	91.13
2028	5	1	21	2028_05_01 Hr 21	89.48	72.72	96.67	97.42	91.13
2028	5	1	22	2028_05_01 Hr 22	82.51	69.07	92.21	91.50	88.57
2028	5	1	23	2028_05_01 Hr 23	81.29	70.60	95.09	93.36	80.48
2028	5	1	24	2028_05_01 Hr 24	74.27	63.13	82.14	81.73	69.56
2028	5	2	1	2028_05_02 Hr 01	31.68	26.39	35.22	34.69	28.37
2028	5	2	2	2028_05_02 Hr 02	31.74	26.45	35.28	34.82	28.24
2028	5	2	3	2028_05_02 Hr 03	30.93	26.05	35.34	34.82	28.21
2028	5	2	4	2028_05_02 Hr 04	30.89	26.05	35.41	34.82	28.21
2028	5	2	5	2028_05_02 Hr 05	31.92	26.60	35.48	35.02	28.28
2028	5	2	6	2028_05_02 Hr 06	33.15	27.91	35.61	35.18	29.43
2028	5	2	7	2028_05_02 Hr 07	31.27	26.38	34.37	33.73	28.74
2028	5	2	8	2028_05_02 Hr 08	32.21	27.80	36.20	35.18	31.97
2028	5	2	9	2028_05_02 Hr 09	32.21	27.67	36.33	34.96	31.56
2028	5	2	10	2028_05_02 Hr 10	32.21	27.57	36.19	34.98	31.42
2028	5	2	11	2028_05_02 Hr 11	32.54	27.75	36.33	35.70	31.56
2028	5	2	12	2028_05_02 Hr 12	32.54	27.85	36.33	35.70	31.42
2028	5	2	13	2028_05_02 Hr 13	33.39	29.16	38.22	37.77	32.06
2028	5	2	14	2028_05_02 Hr 14	33.36	28.63	38.22	37.77	32.01
2028	5	2	15	2028_05_02 Hr 15	33.39	28.22	36.49	35.18	32.17
2028	5	2	16	2028_05_02 Hr 16	33.66	29.29	39.49	38.94	33.25
2028	5	2	17	2028_05_02 Hr 17	34.21	29.82	40.84	40.49	36.07
2028	5	2	18	2028_05_02 Hr 18	36.20	30.74	40.92	40.57	39.08
2028	5	2	19	2028_05_02 Hr 19	38.48	31.50	41.47	41.69	40.58
2028	5	2	20	2028_05_02 Hr 20	39.21	31.62	41.55	41.77	40.82
2028	5	2	21	2028_05_02 Hr 21	40.44	32.05	42.40	43.61	40.82
2028	5	2	22	2028_05_02 Hr 22	37.70	31.62	41.25	40.89	40.05
2028	5	2	23	2028_05_02 Hr 23	37.00	31.43	42.07	40.45	37.49
2028	5	2	24	2028_05_02 Hr 24	33.81	28.21	36.50	36.19	33.08
2028	5	3	1	2028_05_03 Hr 01	32.00	25.74	35.41	35.26	28.22
2028	5	3	2	2028_05_03 Hr 02	31.47	25.74	35.47	35.26	27.78
2028	5	3	3	2028_05_03 Hr 03	31.30	25.74	35.51	35.26	27.77
2028	5	3	4	2028_05_03 Hr 04	30.86	25.26	35.47	35.26	27.63
2028	5	3	5	2028_05_03 Hr 05	32.00	25.94	35.65	35.40	27.78
2028	5	3	6	2028_05_03 Hr 06	32.81	27.80	36.04	35.54	28.80
2028	5	3	7	2028_05_03 Hr 07	31.07	26.15	33.67	33.45	27.63
2028	5	3	8	2028_05_03 Hr 08	31.88	27.83	35.41	34.93	31.15
2028	5	3	9	2028_05_03 Hr 09	31.62	27.36	35.15	34.62	31.38
2028	5	3	10	2028_05_03 Hr 10	32.30	27.93	35.76	34.78	31.29
2028	5	3	11	2028_05_03 Hr 11	32.65	27.93	35.76	35.19	31.71
2028	5	3	12	2028_05_03 Hr 12	32.88	28.40	35.76	35.32	32.01

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2028	5	3	13	2028_05_03 Hr 13	32.30	27.93	36.54	34.87	32.02
2028	5	3	14	2028_05_03 Hr 14	32.30	27.98	35.76	34.62	32.10
2028	5	3	15	2028_05_03 Hr 15	32.03	27.75	35.76	34.41	32.22
2028	5	3	16	2028_05_03 Hr 16	32.03	27.36	35.73	35.17	32.57
2028	5	3	17	2028_05_03 Hr 17	33.96	28.77	40.41	37.33	33.52
2028	5	3	18	2028_05_03 Hr 18	34.88	30.13	40.56	40.51	39.97
2028	5	3	19	2028_05_03 Hr 19	36.41	30.28	40.64	40.67	39.31
2028	5	3	20	2028_05_03 Hr 20	36.57	30.46	40.73	40.80	39.31
2028	5	3	21	2028_05_03 Hr 21	38.32	30.65	40.81	40.83	39.31
2028	5	3	22	2028_05_03 Hr 22	36.26	30.37	40.77	40.83	37.20
2028	5	3	23	2028_05_03 Hr 23	37.62	32.17	41.11	41.37	35.99
2028	5	3	24	2028_05_03 Hr 24	33.19	27.80	36.38	36.49	32.72
2028	5	4	1	2028_05_04 Hr 01	39.12	31.70	44.87	45.07	35.95
2028	5	4	2	2028_05_04 Hr 02	39.09	31.65	44.63	44.45	35.22
2028	5	4	3	2028_05_04 Hr 03	39.09	31.71	44.66	44.30	34.74
2028	5	4	4	2028_05_04 Hr 04	39.09	31.77	44.75	44.39	34.74
2028	5	4	5	2028_05_04 Hr 05	39.24	31.84	44.84	44.48	34.82
2028	5	4	6	2028_05_04 Hr 06	39.64	32.10	44.93	44.57	35.93
2028	5	4	7	2028_05_04 Hr 07	34.24	29.50	41.66	41.09	34.08
2028	5	4	8	2028_05_04 Hr 08	36.72	31.43	41.75	41.37	37.18
2028	5	4	9	2028_05_04 Hr 09	39.12	32.31	41.83	41.45	38.13
2028	5	4	10	2028_05_04 Hr 10	39.52	33.54	41.91	41.53	38.79
2028	5	4	11	2028_05_04 Hr 11	40.24	34.38	42.69	42.06	38.79
2028	5	4	12	2028_05_04 Hr 12	39.89	34.24	42.48	42.06	38.79
2028	5	4	13	2028_05_04 Hr 13	40.24	34.37	45.07	42.74	38.79
2028	5	4	14	2028_05_04 Hr 14	40.63	35.03	45.07	43.20	39.51
2028	5	4	15	2028_05_04 Hr 15	40.28	34.44	44.73	43.08	40.09
2028	5	4	16	2028_05_04 Hr 16	41.97	34.53	45.39	44.31	40.75
2028	5	4	17	2028_05_04 Hr 17	42.64	36.28	47.98	46.72	42.49
2028	5	4	18	2028_05_04 Hr 18	45.21	39.88	52.27	51.60	47.55
2028	5	4	19	2028_05_04 Hr 19	46.76	40.98	53.04	52.30	49.28
2028	5	4	20	2028_05_04 Hr 20	48.25	41.09	53.21	52.40	50.52
2028	5	4	21	2028_05_04 Hr 21	50.97	41.52	53.75	54.07	50.40
2028	5	4	22	2028_05_04 Hr 22	48.44	41.09	53.38	52.57	50.70
2028	5	4	23	2028_05_04 Hr 23	48.71	42.90	56.09	55.27	48.94
2028	5	4	24	2028_05_04 Hr 24	43.17	36.86	46.63	47.44	42.27
2028	5	5	1	2028_05_05 Hr 01	55.64	45.78	62.95	63.17	50.44
2028	5	5	2	2028_05_05 Hr 02	55.29	45.03	62.64	62.07	50.23
2028	5	5	3	2028_05_05 Hr 03	55.29	45.03	62.69	62.19	49.39
2028	5	5	4	2028_05_05 Hr 04	55.29	45.03	62.81	62.31	49.39
2028	5	5	5	2028_05_05 Hr 05	55.40	45.30	62.94	62.44	49.60
2028	5	5	6	2028_05_05 Hr 06	55.74	45.40	63.07	62.56	50.23
2028	5	5	7	2028_05_05 Hr 07	43.92	38.78	58.45	54.58	47.14
2028	5	5	8	2028_05_05 Hr 08	53.51	46.15	60.13	58.39	52.05
2028	5	5	9	2028_05_05 Hr 09	54.94	46.62	58.72	58.40	53.17
2028	5	5	10	2028_05_05 Hr 10	56.17	48.24	58.83	59.11	53.81
2028	5	5	11	2028_05_05 Hr 11	55.93	47.20	58.95	59.18	53.88
2028	5	5	12	2028_05_05 Hr 12	55.93	47.30	61.83	59.18	53.17
2028	5	5	13	2028_05_05 Hr 13	54.94	46.62	61.83	59.18	53.17
2028	5	5	14	2028_05_05 Hr 14	55.01	47.20	62.04	59.35	53.70
2028	5	5	15	2028_05_05 Hr 15	56.47	48.24	62.14	60.50	54.76
2028	5	5	16	2028_05_05 Hr 16	56.70	48.92	63.55	61.63	56.93
2028	5	5	17	2028_05_05 Hr 17	60.47	51.45	69.71	64.08	60.63
2028	5	5	18	2028_05_05 Hr 18	63.66	54.27	70.67	71.12	65.39
2028	5	5	19	2028_05_05 Hr 19	64.46	54.77	70.81	71.38	69.11
2028	5	5	20	2028_05_05 Hr 20	65.13	54.88	70.95	71.45	68.94
2028	5	5	21	2028_05_05 Hr 21	64.88	54.99	71.09	71.58	71.14
2028	5	5	22	2028_05_05 Hr 22	64.79	54.70	71.22	71.69	64.20
2028	5	5	23	2028_05_05 Hr 23	66.60	55.87	72.45	73.27	63.85
2028	5	5	24	2028_05_05 Hr 24	59.05	50.12	63.65	64.50	57.65
2028	5	6	1	2028_05_06 Hr 01	51.38	41.88	57.52	56.72	48.65
2028	5	6	2	2028_05_06 Hr 02	50.54	41.83	56.37	55.88	47.85
2028	5	6	3	2028_05_06 Hr 03	49.32	41.76	55.59	55.23	47.02
2028	5	6	4	2028_05_06 Hr 04	49.54	41.69	55.58	55.02	47.01
2028	5	6	5	2028_05_06 Hr 05	49.85	41.76	55.67	55.23	47.01
2028	5	6	6	2028_05_06 Hr 06	49.94	41.83	55.77	55.26	47.59
2028	5	6	7	2028_05_06 Hr 07	50.04	41.88	56.22	55.37	47.44
2028	5	6	8	2028_05_06 Hr 08	50.14	41.88	55.59	55.06	48.26
2028	5	6	9	2028_05_06 Hr 09	50.54	41.88	55.70	55.17	48.65
2028	5	6	10	2028_05_06 Hr 10	50.75	41.88	55.81	55.28	48.69
2028	5	6	11	2028_05_06 Hr 11	50.85	41.97	55.92	55.39	48.69
2028	5	6	12	2028_05_06 Hr 12	50.54	42.05	56.03	55.50	48.69
2028	5	6	13	2028_05_06 Hr 13	50.64	42.14	56.15	55.61	48.65
2028	5	6	14	2028_05_06 Hr 14	50.72	42.22	56.26	55.73	48.69
2028	5	6	15	2028_05_06 Hr 15	50.83	42.31	56.37	55.84	49.33
2028	5	6	16	2028_05_06 Hr 16	50.93	42.62	56.48	55.95	49.88
2028	5	6	17	2028_05_06 Hr 17	53.53	45.01	57.85	56.17	51.91
2028	5	6	18	2028_05_06 Hr 18	57.51	50.82	64.55	63.47	57.98
2028	5	6	19	2028_05_06 Hr 19	60.69	51.74	67.55	66.44	58.54
2028	5	6	20	2028_05_06 Hr 20	60.88	51.94	67.68	67.15	59.64
2028	5	6	21	2028_05_06 Hr 21	61.03	51.97	67.82	67.29	60.75
2028	5	6	22	2028_05_06 Hr 22	61.02	52.02	67.95	66.84	58.85
2028	5	6	23	2028_05_06 Hr 23	56.35	50.78	63.18	60.48	57.66
2028	5	6	24	2028_05_06 Hr 24	53.91	45.50	59.01	58.18	52.85
2028	5	7	1	2028_05_07 Hr 01	33.96	27.73	37.10	37.30	31.66
2028	5	7	2	2028_05_07 Hr 02	32.16	26.88	36.48	36.30	30.67
2028	5	7	3	2028_05_07 Hr 03	32.24	26.88	36.11	35.83	30.53
2028	5	7	4	2028_05_07 Hr 04	32.24	26.76	36.15	35.70	30.40
2028	5	7	5	2028_05_07 Hr 05	32.24	26.88	36.15	35.79	30.45
2028	5	7	6	2028_05_07 Hr 06	32.24	26.88	36.15	35.70	30.40
2028	5	7	7	2028_05_07 Hr 07	32.04	26.88	36.10	35.35	30.03

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2028	5	7	8	2028_05_07 Hr 08	32.16	26.88	35.99	35.42	30.03
2028	5	7	9	2028_05_07 Hr 09	31.86	26.88	36.06	35.49	30.36
2028	5	7	10	2028_05_07 Hr 10	32.24	26.99	36.13	35.56	30.54
2028	5	7	11	2028_05_07 Hr 11	32.41	27.05	36.20	35.64	30.71
2028	5	7	12	2028_05_07 Hr 12	32.48	27.10	36.28	35.71	31.42
2028	5	7	13	2028_05_07 Hr 13	32.54	27.16	36.35	35.78	31.59
2028	5	7	14	2028_05_07 Hr 14	32.60	27.21	36.42	35.85	31.48
2028	5	7	15	2028_05_07 Hr 15	32.67	27.26	36.64	35.91	31.64
2028	5	7	16	2028_05_07 Hr 16	32.95	27.83	36.95	36.00	32.36
2028	5	7	17	2028_05_07 Hr 17	35.48	29.83	37.76	37.47	34.42
2028	5	7	18	2028_05_07 Hr 18	38.42	33.60	42.66	41.49	38.72
2028	5	7	19	2028_05_07 Hr 19	40.15	34.28	44.86	44.08	39.33
2028	5	7	20	2028_05_07 Hr 20	40.93	34.66	44.98	44.35	40.52
2028	5	7	21	2028_05_07 Hr 21	41.47	36.34	45.04	45.10	42.28
2028	5	7	22	2028_05_07 Hr 22	40.93	34.58	44.98	44.35	40.03
2028	5	7	23	2028_05_07 Hr 23	38.67	33.46	42.85	42.82	38.72
2028	5	7	24	2028_05_07 Hr 24	36.06	30.29	38.99	38.44	35.89
2028	5	8	1	2028_05_08 Hr 01	38.20	31.60	42.00	41.55	33.80
2028	5	8	2	2028_05_08 Hr 02	38.28	31.65	42.08	41.53	33.63
2028	5	8	3	2028_05_08 Hr 03	37.87	31.71	42.08	41.61	33.19
2028	5	8	4	2028_05_08 Hr 04	38.02	31.78	42.23	41.66	33.01
2028	5	8	5	2028_05_08 Hr 05	38.50	31.84	42.33	41.77	33.63
2028	5	8	6	2028_05_08 Hr 06	39.05	32.90	42.49	41.86	34.41
2028	5	8	7	2028_05_08 Hr 07	36.10	30.82	39.40	38.78	33.81
2028	5	8	8	2028_05_08 Hr 08	37.70	32.35	42.50	41.77	36.81
2028	5	8	9	2028_05_08 Hr 09	37.27	32.54	42.45	41.57	37.31
2028	5	8	10	2028_05_08 Hr 10	37.63	32.69	42.85	41.68	37.30
2028	5	8	11	2028_05_08 Hr 11	37.63	32.76	42.37	41.68	37.31
2028	5	8	12	2028_05_08 Hr 12	37.70	32.54	42.24	41.77	37.44
2028	5	8	13	2028_05_08 Hr 13	38.07	33.52	42.76	42.32	38.47
2028	5	8	14	2028_05_08 Hr 14	38.62	33.94	42.96	42.41	38.92
2028	5	8	15	2028_05_08 Hr 15	39.14	34.72	44.17	42.72	39.33
2028	5	8	16	2028_05_08 Hr 16	39.87	34.72	44.52	43.02	40.25
2028	5	8	17	2028_05_08 Hr 17	42.15	35.53	48.56	47.81	42.79
2028	5	8	18	2028_05_08 Hr 18	44.91	37.14	50.50	50.29	46.15
2028	5	8	19	2028_05_08 Hr 19	46.06	37.40	50.91	50.70	48.39
2028	5	8	20	2028_05_08 Hr 20	47.42	37.47	51.01	50.80	49.37
2028	5	8	21	2028_05_08 Hr 21	47.64	37.95	51.11	51.66	48.71
2028	5	8	22	2028_05_08 Hr 22	45.97	37.44	50.91	50.70	48.71
2028	5	8	23	2028_05_08 Hr 23	44.44	37.71	52.16	50.30	43.59
2028	5	8	24	2028_05_08 Hr 24	40.85	34.63	45.52	45.23	39.29
2028	5	9	1	2028_05_09 Hr 01	36.14	30.29	40.04	39.53	32.91
2028	5	9	2	2028_05_09 Hr 02	35.93	30.36	40.04	39.45	32.36
2028	5	9	3	2028_05_09 Hr 03	35.51	30.36	40.12	39.53	32.36
2028	5	9	4	2028_05_09 Hr 04	35.78	30.42	40.04	39.53	32.36
2028	5	9	5	2028_05_09 Hr 05	36.14	30.54	40.28	39.67	32.73
2028	5	9	6	2028_05_09 Hr 06	37.15	31.50	40.53	40.02	34.50
2028	5	9	7	2028_05_09 Hr 07	35.73	30.53	39.61	37.64	33.26
2028	5	9	8	2028_05_09 Hr 08	36.46	31.53	41.81	41.20	36.42
2028	5	9	9	2028_05_09 Hr 09	36.39	31.60	41.81	40.23	36.45
2028	5	9	10	2028_05_09 Hr 10	36.49	31.33	41.81	40.23	35.88
2028	5	9	11	2028_05_09 Hr 11	37.37	31.73	41.81	40.96	36.33
2028	5	9	12	2028_05_09 Hr 12	37.37	33.20	41.81	40.96	35.92
2028	5	9	13	2028_05_09 Hr 13	39.25	33.22	42.80	43.97	37.15
2028	5	9	14	2028_05_09 Hr 14	38.70	33.22	44.29	43.97	37.24
2028	5	9	15	2028_05_09 Hr 15	38.19	33.20	42.17	41.80	38.18
2028	5	9	16	2028_05_09 Hr 16	39.82	33.78	44.94	44.49	38.90
2028	5	9	17	2028_05_09 Hr 17	40.71	34.69	47.68	47.29	42.41
2028	5	9	18	2028_05_09 Hr 18	43.15	35.79	47.84	47.41	43.95
2028	5	9	19	2028_05_09 Hr 19	45.11	35.87	48.22	47.78	45.98
2028	5	9	20	2028_05_09 Hr 20	45.38	35.94	48.49	48.12	47.23
2028	5	9	21	2028_05_09 Hr 21	45.47	36.36	48.99	48.56	46.64
2028	5	9	22	2028_05_09 Hr 22	43.62	36.08	47.84	47.74	46.42
2028	5	9	23	2028_05_09 Hr 23	42.28	35.97	48.63	47.71	41.84
2028	5	9	24	2028_05_09 Hr 24	39.17	33.37	43.20	42.60	37.83
2028	5	10	1	2028_05_10 Hr 01	30.04	24.87	33.75	33.24	27.23
2028	5	10	2	2028_05_10 Hr 02	29.87	25.18	33.38	33.05	26.75
2028	5	10	3	2028_05_10 Hr 03	29.93	25.23	33.44	33.11	26.68
2028	5	10	4	2028_05_10 Hr 04	29.80	24.87	33.50	33.15	26.68
2028	5	10	5	2028_05_10 Hr 05	30.04	25.33	33.57	33.24	26.75
2028	5	10	6	2028_05_10 Hr 06	31.06	25.65	33.79	33.31	27.68
2028	5	10	7	2028_05_10 Hr 07	28.85	24.38	32.08	31.10	26.65
2028	5	10	8	2028_05_10 Hr 08	30.04	26.11	34.19	33.24	29.59
2028	5	10	9	2028_05_10 Hr 09	30.04	25.94	33.70	32.64	29.59
2028	5	10	10	2028_05_10 Hr 10	30.52	26.39	34.19	33.16	29.59
2028	5	10	11	2028_05_10 Hr 11	31.03	26.82	34.19	33.70	29.67
2028	5	10	12	2028_05_10 Hr 12	31.44	27.53	35.04	33.72	30.30
2028	5	10	13	2028_05_10 Hr 13	31.44	27.92	35.04	34.84	30.76
2028	5	10	14	2028_05_10 Hr 14	31.06	27.92	35.05	33.61	30.76
2028	5	10	15	2028_05_10 Hr 15	31.39	26.85	35.05	33.51	31.72
2028	5	10	16	2028_05_10 Hr 16	33.43	27.95	35.93	37.87	32.27
2028	5	10	17	2028_05_10 Hr 17	34.52	28.77	39.58	39.36	35.58
2028	5	10	18	2028_05_10 Hr 18	36.21	29.47	39.94	39.81	36.82
2028	5	10	19	2028_05_10 Hr 19	36.30	29.53	40.02	39.90	38.79
2028	5	10	20	2028_05_10 Hr 20	36.41	29.59	40.10	40.00	40.11
2028	5	10	21	2028_05_10 Hr 21	37.13	29.65	40.32	40.07	40.44
2028	5	10	22	2028_05_10 Hr 22	36.50	29.71	40.26	40.06	39.32
2028	5	10	23	2028_05_10 Hr 23	35.50	30.29	41.48	40.28	33.94
2028	5	10	24	2028_05_10 Hr 24	31.97	27.48	35.89	35.61	28.23
2028	5	11	1	2028_05_11 Hr 01	36.83	30.84	41.77	41.46	33.05
2028	5	11	2	2028_05_11 Hr 02	36.45	30.54	41.39	41.29	33.00

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2028	5	11	3	2028_05_11 Hr 03	36.52	30.60	41.47	41.37	32.63
2028	5	11	4	2028_05_11 Hr 04	36.59	30.66	41.55	41.45	32.52
2028	5	11	5	2028_05_11 Hr 05	36.66	30.72	41.63	41.46	32.82
2028	5	11	6	2028_05_11 Hr 06	36.73	30.78	41.71	41.61	33.00
2028	5	11	7	2028_05_11 Hr 07	32.18	28.46	38.68	38.54	31.72
2028	5	11	8	2028_05_11 Hr 08	34.48	29.69	38.76	38.62	35.55
2028	5	11	9	2028_05_11 Hr 09	36.77	29.73	38.83	38.70	36.24
2028	5	11	10	2028_05_11 Hr 10	37.41	32.15	39.62	38.78	36.49
2028	5	11	11	2028_05_11 Hr 11	38.54	33.43	42.05	40.28	36.91
2028	5	11	12	2028_05_11 Hr 12	38.60	33.00	42.21	41.73	36.91
2028	5	11	13	2028_05_11 Hr 13	39.05	33.87	42.70	41.95	38.67
2028	5	11	14	2028_05_11 Hr 14	39.08	33.87	42.74	42.07	38.67
2028	5	11	15	2028_05_11 Hr 15	39.03	33.67	42.47	42.07	38.67
2028	5	11	16	2028_05_11 Hr 16	39.56	35.41	44.11	42.07	39.74
2028	5	11	17	2028_05_11 Hr 17	41.26	36.18	48.86	48.40	43.09
2028	5	11	18	2028_05_11 Hr 18	44.80	37.35	50.71	49.13	45.92
2028	5	11	19	2028_05_11 Hr 19	46.27	37.42	50.89	50.70	48.06
2028	5	11	20	2028_05_11 Hr 20	46.36	37.50	50.99	50.80	48.44
2028	5	11	21	2028_05_11 Hr 21	48.01	37.57	51.13	50.93	48.73
2028	5	11	22	2028_05_11 Hr 22	46.06	37.65	51.11	49.53	48.73
2028	5	11	23	2028_05_11 Hr 23	45.68	39.46	52.56	51.44	43.36
2028	5	11	24	2028_05_11 Hr 24	41.83	34.86	46.73	45.73	38.89
2028	5	12	1	2028_05_12 Hr 01	41.05	34.47	46.32	46.59	37.98
2028	5	12	2	2028_05_12 Hr 02	40.64	33.53	46.10	46.00	37.30
2028	5	12	3	2028_05_12 Hr 03	40.72	33.53	46.17	46.00	36.80
2028	5	12	4	2028_05_12 Hr 04	40.80	33.58	46.26	46.20	36.74
2028	5	12	5	2028_05_12 Hr 05	40.88	33.66	46.35	46.30	36.91
2028	5	12	6	2028_05_12 Hr 06	40.96	33.73	46.44	46.40	37.36
2028	5	12	7	2028_05_12 Hr 07	35.80	30.05	43.06	41.43	35.70
2028	5	12	8	2028_05_12 Hr 08	38.45	33.05	44.09	43.07	40.17
2028	5	12	9	2028_05_12 Hr 09	40.92	34.27	44.09	43.15	40.48
2028	5	12	10	2028_05_12 Hr 10	42.76	37.05	47.04	44.11	41.51
2028	5	12	11	2028_05_12 Hr 11	42.87	37.16	47.44	44.52	41.59
2028	5	12	12	2028_05_12 Hr 12	42.93	36.80	47.04	45.49	41.51
2028	5	12	13	2028_05_12 Hr 13	42.87	36.75	46.95	44.53	42.27
2028	5	12	14	2028_05_12 Hr 14	44.00	37.16	47.48	45.60	42.81
2028	5	12	15	2028_05_12 Hr 15	44.59	38.25	47.54	46.95	44.03
2028	5	12	16	2028_05_12 Hr 16	44.59	38.41	52.36	52.17	45.32
2028	5	12	17	2028_05_12 Hr 17	47.10	40.75	54.22	54.06	48.85
2028	5	12	18	2028_05_12 Hr 18	49.78	41.83	54.34	54.66	51.97
2028	5	12	19	2028_05_12 Hr 19	51.23	42.06	54.77	55.16	52.07
2028	5	12	20	2028_05_12 Hr 20	51.00	42.06	54.88	55.27	52.27
2028	5	12	21	2028_05_12 Hr 21	51.07	42.15	54.99	55.38	52.14
2028	5	12	22	2028_05_12 Hr 22	48.73	41.83	54.77	55.10	51.38
2028	5	12	23	2028_05_12 Hr 23	48.83	41.99	57.72	56.18	47.84
2028	5	12	24	2028_05_12 Hr 24	46.37	38.99	50.40	50.52	38.54
2028	5	13	1	2028_05_13 Hr 01	26.19	21.61	29.11	28.97	24.80
2028	5	13	2	2028_05_13 Hr 02	25.58	21.46	28.67	28.63	24.58
2028	5	13	3	2028_05_13 Hr 03	25.47	21.45	28.67	28.33	24.31
2028	5	13	4	2028_05_13 Hr 04	25.47	21.49	28.67	28.33	24.31
2028	5	13	5	2028_05_13 Hr 05	25.47	21.53	28.67	28.34	24.31
2028	5	13	6	2028_05_13 Hr 06	25.67	21.57	28.77	28.34	24.52
2028	5	13	7	2028_05_13 Hr 07	25.72	21.61	28.75	28.31	24.45
2028	5	13	8	2028_05_13 Hr 08	26.02	21.65	28.90	28.50	24.76
2028	5	13	9	2028_05_13 Hr 09	26.28	21.81	29.02	28.55	25.17
2028	5	13	10	2028_05_13 Hr 10	26.28	21.84	29.23	28.63	25.46
2028	5	13	11	2028_05_13 Hr 11	26.11	21.84	29.30	28.63	25.51
2028	5	13	12	2028_05_13 Hr 12	25.98	21.82	29.12	28.73	25.51
2028	5	13	13	2028_05_13 Hr 13	26.03	21.86	29.17	28.78	25.73
2028	5	13	14	2028_05_13 Hr 14	26.08	21.91	29.23	28.84	25.51
2028	5	13	15	2028_05_13 Hr 15	26.13	21.95	29.29	28.90	25.51
2028	5	13	16	2028_05_13 Hr 16	26.18	21.99	29.35	28.96	25.54
2028	5	13	17	2028_05_13 Hr 17	27.84	22.73	29.56	29.52	26.37
2028	5	13	18	2028_05_13 Hr 18	30.02	26.30	32.79	31.89	29.71
2028	5	13	19	2028_05_13 Hr 19	31.68	26.89	35.14	34.80	31.19
2028	5	13	20	2028_05_13 Hr 20	31.86	27.00	35.22	34.88	31.42
2028	5	13	21	2028_05_13 Hr 21	31.86	27.00	35.28	35.07	31.42
2028	5	13	22	2028_05_13 Hr 22	31.86	27.03	35.35	35.01	31.19
2028	5	13	23	2028_05_13 Hr 23	29.94	26.20	32.43	31.52	28.86
2028	5	13	24	2028_05_13 Hr 24	27.47	23.21	30.47	30.22	25.74
2028	5	14	1	2028_05_14 Hr 01	37.53	31.10	41.77	41.54	36.17
2028	5	14	2	2028_05_14 Hr 02	36.60	30.63	41.55	41.12	36.14
2028	5	14	3	2028_05_14 Hr 03	36.60	30.30	41.30	40.92	35.49
2028	5	14	4	2028_05_14 Hr 04	36.60	30.27	41.30	40.83	35.31
2028	5	14	5	2028_05_14 Hr 05	36.60	30.60	41.37	40.83	35.13
2028	5	14	6	2028_05_14 Hr 06	36.60	30.63	41.40	40.83	34.84
2028	5	14	7	2028_05_14 Hr 07	36.53	30.44	41.00	40.62	34.13
2028	5	14	8	2028_05_14 Hr 08	36.60	30.51	40.97	40.63	34.13
2028	5	14	9	2028_05_14 Hr 09	36.60	30.57	41.06	40.71	34.62
2028	5	14	10	2028_05_14 Hr 10	36.73	30.63	41.14	40.80	35.10
2028	5	14	11	2028_05_14 Hr 11	36.81	30.69	41.22	40.88	35.13
2028	5	14	12	2028_05_14 Hr 12	36.88	30.75	41.30	40.96	36.05
2028	5	14	13	2028_05_14 Hr 13	37.03	30.81	41.38	41.04	36.12
2028	5	14	14	2028_05_14 Hr 14	37.03	30.87	41.47	41.12	36.06
2028	5	14	15	2028_05_14 Hr 15	37.11	31.13	41.55	41.21	36.20
2028	5	14	16	2028_05_14 Hr 16	38.16	31.83	42.38	41.54	36.74
2028	5	14	17	2028_05_14 Hr 17	40.60	34.91	43.02	43.04	38.27
2028	5	14	18	2028_05_14 Hr 18	44.57	38.11	48.95	46.98	43.61
2028	5	14	19	2028_05_14 Hr 19	46.12	39.91	51.15	50.60	45.78
2028	5	14	20	2028_05_14 Hr 20	46.30	39.99	51.25	50.83	46.47
2028	5	14	21	2028_05_14 Hr 21	46.72	40.26	51.36	50.83	46.98

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2028	5	14	22	2028_05_14 Hr 22	46.40	40.15	51.45	50.90	45.90
2028	5	14	23	2028_05_14 Hr 23	44.87	38.11	48.16	45.54	43.61
2028	5	14	24	2028_05_14 Hr 24	41.03	34.49	44.27	43.79	37.97
2028	5	15	1	2028_05_15 Hr 01	31.34	26.22	35.52	35.08	28.77
2028	5	15	2	2028_05_15 Hr 02	31.28	26.27	35.34	35.01	28.46
2028	5	15	3	2028_05_15 Hr 03	31.34	26.32	35.40	35.08	28.08
2028	5	15	4	2028_05_15 Hr 04	31.34	26.37	35.47	35.15	28.37
2028	5	15	5	2028_05_15 Hr 05	31.46	26.42	35.54	35.22	28.46
2028	5	15	6	2028_05_15 Hr 06	32.62	26.74	35.62	35.32	29.10
2028	5	15	7	2028_05_15 Hr 07	30.25	24.48	33.39	32.69	27.75
2028	5	15	8	2028_05_15 Hr 08	32.20	27.44	36.12	35.87	31.79
2028	5	15	9	2028_05_15 Hr 09	32.39	27.48	35.93	35.25	31.81
2028	5	15	10	2028_05_15 Hr 10	32.96	27.98	36.52	35.87	31.91
2028	5	15	11	2028_05_15 Hr 11	32.96	28.32	36.67	35.39	32.06
2028	5	15	12	2028_05_15 Hr 12	33.18	28.59	36.76	35.99	32.06
2028	5	15	13	2028_05_15 Hr 13	33.35	28.90	36.91	36.26	33.09
2028	5	15	14	2028_05_15 Hr 14	33.35	28.90	36.91	36.41	33.11
2028	5	15	15	2028_05_15 Hr 15	33.79	29.29	37.82	36.65	34.05
2028	5	15	16	2028_05_15 Hr 16	33.97	29.92	38.04	37.20	34.31
2028	5	15	17	2028_05_15 Hr 17	35.69	30.68	42.11	41.46	38.24
2028	5	15	18	2028_05_15 Hr 18	37.98	32.23	43.39	43.01	40.24
2028	5	15	19	2028_05_15 Hr 19	40.38	32.39	43.48	43.09	41.77
2028	5	15	20	2028_05_15 Hr 20	40.47	32.46	43.60	43.18	40.95
2028	5	15	21	2028_05_15 Hr 21	40.56	33.18	43.68	43.47	41.02
2028	5	15	22	2028_05_15 Hr 22	38.99	32.59	43.77	43.35	40.22
2028	5	15	23	2028_05_15 Hr 23	38.74	33.35	43.02	42.68	37.81
2028	5	15	24	2028_05_15 Hr 24	35.23	30.14	39.62	39.40	32.77
2028	5	16	1	2028_05_16 Hr 01	26.50	22.03	30.20	29.82	24.92
2028	5	16	2	2028_05_16 Hr 02	26.50	22.07	30.12	29.88	24.58
2028	5	16	3	2028_05_16 Hr 03	26.50	22.12	30.17	29.94	24.50
2028	5	16	4	2028_05_16 Hr 04	26.50	22.16	30.23	30.00	24.50
2028	5	16	5	2028_05_16 Hr 05	26.66	22.21	30.29	30.06	24.58
2028	5	16	6	2028_05_16 Hr 06	26.98	22.43	30.37	30.19	25.01
2028	5	16	7	2028_05_16 Hr 07	26.05	22.02	29.54	28.21	24.35
2028	5	16	8	2028_05_16 Hr 08	28.11	23.99	31.90	31.12	27.43
2028	5	16	9	2028_05_16 Hr 09	28.31	24.03	32.15	31.12	27.27
2028	5	16	10	2028_05_16 Hr 10	28.40	24.29	32.51	31.20	27.45
2028	5	16	11	2028_05_16 Hr 11	29.25	24.72	33.29	32.20	28.26
2028	5	16	12	2028_05_16 Hr 12	29.71	25.21	33.41	32.40	28.30
2028	5	16	13	2028_05_16 Hr 13	29.75	25.54	33.42	32.76	29.02
2028	5	16	14	2028_05_16 Hr 14	30.40	25.73	33.53	33.25	29.21
2028	5	16	15	2028_05_16 Hr 15	30.43	25.85	33.53	33.25	29.37
2028	5	16	16	2028_05_16 Hr 16	30.99	26.33	34.41	34.90	32.73
2028	5	16	17	2028_05_16 Hr 17	33.22	28.33	35.96	36.01	35.55
2028	5	16	18	2028_05_16 Hr 18	34.70	28.83	38.04	37.67	35.55
2028	5	16	19	2028_05_16 Hr 19	35.13	29.34	38.11	37.75	35.58
2028	5	16	20	2028_05_16 Hr 20	35.07	29.59	38.19	37.82	35.58
2028	5	16	21	2028_05_16 Hr 21	35.14	29.50	38.26	37.90	35.77
2028	5	16	22	2028_05_16 Hr 22	34.98	29.08	38.34	37.97	35.58
2028	5	16	23	2028_05_16 Hr 23	33.71	28.71	37.18	36.60	33.50
2028	5	16	24	2028_05_16 Hr 24	31.34	26.89	34.42	34.50	28.91
2028	5	17	1	2028_05_17 Hr 01	56.32	46.13	61.00	60.45	49.90
2028	5	17	2	2028_05_17 Hr 02	53.68	44.81	60.67	59.98	48.85
2028	5	17	3	2028_05_17 Hr 03	53.78	44.89	60.77	60.09	48.36
2028	5	17	4	2028_05_17 Hr 04	53.78	44.96	60.88	60.19	48.36
2028	5	17	5	2028_05_17 Hr 05	53.99	45.06	61.00	60.32	48.82
2028	5	17	6	2028_05_17 Hr 06	56.86	47.29	61.13	60.45	49.68
2028	5	17	7	2028_05_17 Hr 07	52.50	45.12	58.02	56.38	48.62
2028	5	17	8	2028_05_17 Hr 08	55.76	48.73	62.94	61.36	55.13
2028	5	17	9	2028_05_17 Hr 09	55.76	48.87	62.86	60.53	55.13
2028	5	17	10	2028_05_17 Hr 10	56.84	49.24	64.21	60.88	55.13
2028	5	17	11	2028_05_17 Hr 11	57.65	50.13	65.67	63.05	56.59
2028	5	17	12	2028_05_17 Hr 12	59.63	51.28	66.14	65.10	56.59
2028	5	17	13	2028_05_17 Hr 13	62.32	52.16	69.55	68.08	57.80
2028	5	17	14	2028_05_17 Hr 14	59.43	51.93	66.14	68.97	58.11
2028	5	17	15	2028_05_17 Hr 15	58.77	52.16	67.27	63.78	59.92
2028	5	17	16	2028_05_17 Hr 16	60.96	53.04	70.62	73.17	64.14
2028	5	17	17	2028_05_17 Hr 17	66.06	55.32	75.06	74.83	70.93
2028	5	17	18	2028_05_17 Hr 18	70.00	56.42	75.90	74.99	71.06
2028	5	17	19	2028_05_17 Hr 19	71.06	56.54	76.05	75.14	73.40
2028	5	17	20	2028_05_17 Hr 20	70.49	56.65	76.20	75.29	73.33
2028	5	17	21	2028_05_17 Hr 21	70.63	56.76	76.35	75.44	73.33
2028	5	17	22	2028_05_17 Hr 22	67.61	56.88	76.50	75.35	73.33
2028	5	17	23	2028_05_17 Hr 23	66.92	58.02	76.31	75.81	65.70
2028	5	17	24	2028_05_17 Hr 24	61.38	52.60	67.47	66.88	55.27
2028	5	18	1	2028_05_18 Hr 01	23.12	19.07	25.62	25.48	20.99
2028	5	18	2	2028_05_18 Hr 02	22.57	18.65	25.32	25.28	20.51
2028	5	18	3	2028_05_18 Hr 03	22.51	18.68	25.27	25.19	20.26
2028	5	18	4	2028_05_18 Hr 04	22.49	18.72	25.32	25.24	20.15
2028	5	18	5	2028_05_18 Hr 05	22.60	18.76	25.36	25.28	20.35
2028	5	18	6	2028_05_18 Hr 06	22.64	18.79	25.45	25.30	20.51
2028	5	18	7	2028_05_18 Hr 07	19.98	17.38	23.60	23.44	19.62
2028	5	18	8	2028_05_18 Hr 08	21.31	17.64	23.65	23.48	20.49
2028	5	18	9	2028_05_18 Hr 09	21.49	18.20	23.69	23.53	21.40
2028	5	18	10	2028_05_18 Hr 10	22.95	19.76	24.09	23.60	22.53
2028	5	18	11	2028_05_18 Hr 11	23.91	20.51	26.18	25.61	22.81
2028	5	18	12	2028_05_18 Hr 12	23.91	20.65	26.36	25.85	22.93
2028	5	18	13	2028_05_18 Hr 13	24.40	21.64	27.05	25.99	24.22
2028	5	18	14	2028_05_18 Hr 14	24.40	21.64	27.12	26.15	24.22
2028	5	18	15	2028_05_18 Hr 15	24.19	21.25	27.12	25.85	24.22
2028	5	18	16	2028_05_18 Hr 16	24.60	21.84	29.58	29.72	25.10

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2028	5	18	17	2028_05_18 Hr 17	26.89	22.71	30.91	30.28	28.29
2028	5	18	18	2028_05_18 Hr 18	27.73	23.56	31.88	31.31	30.53
2028	5	18	19	2028_05_18 Hr 19	29.75	23.76	31.94	31.55	29.88
2028	5	18	20	2028_05_18 Hr 20	29.81	23.81	32.00	31.62	29.88
2028	5	18	21	2028_05_18 Hr 21	29.87	23.85	32.07	31.68	29.88
2028	5	18	22	2028_05_18 Hr 22	28.86	23.90	32.13	31.74	29.88
2028	5	18	23	2028_05_18 Hr 23	29.46	25.27	32.32	32.15	28.39
2028	5	18	24	2028_05_18 Hr 24	25.90	22.11	29.63	29.31	24.10
2028	5	19	1	2028_05_19 Hr 01	20.62	16.95	22.61	22.51	18.54
2028	5	19	2	2028_05_19 Hr 02	19.91	16.61	22.50	22.31	18.28
2028	5	19	3	2028_05_19 Hr 03	19.88	16.64	22.46	22.30	17.90
2028	5	19	4	2028_05_19 Hr 04	19.91	16.68	22.50	22.31	17.90
2028	5	19	5	2028_05_19 Hr 05	19.95	16.71	22.53	22.39	17.90
2028	5	19	6	2028_05_19 Hr 06	20.05	16.74	22.61	22.43	18.02
2028	5	19	7	2028_05_19 Hr 07	17.30	15.48	20.93	20.52	17.21
2028	5	19	8	2028_05_19 Hr 08	19.72	16.65	21.77	20.82	19.66
2028	5	19	9	2028_05_19 Hr 09	20.08	17.08	22.28	21.06	19.95
2028	5	19	10	2028_05_19 Hr 10	20.64	17.70	22.88	22.24	20.13
2028	5	19	11	2028_05_19 Hr 11	20.71	18.26	23.38	22.49	20.21
2028	5	19	12	2028_05_19 Hr 12	21.26	18.35	23.38	22.68	20.60
2028	5	19	13	2028_05_19 Hr 13	21.34	18.58	23.24	22.72	20.78
2028	5	19	14	2028_05_19 Hr 14	21.54	19.17	24.02	23.08	21.15
2028	5	19	15	2028_05_19 Hr 15	22.03	19.31	25.30	25.74	22.09
2028	5	19	16	2028_05_19 Hr 16	23.73	19.40	26.12	25.98	23.03
2028	5	19	17	2028_05_19 Hr 17	23.93	20.48	27.56	27.32	25.58
2028	5	19	18	2028_05_19 Hr 18	25.13	20.98	28.00	27.97	26.08
2028	5	19	19	2028_05_19 Hr 19	26.22	21.02	28.06	28.02	26.92
2028	5	19	20	2028_05_19 Hr 20	26.22	21.06	28.12	28.08	26.91
2028	5	19	21	2028_05_19 Hr 21	26.22	21.11	28.17	28.13	26.24
2028	5	19	22	2028_05_19 Hr 22	25.03	21.15	28.23	27.75	26.92
2028	5	19	23	2028_05_19 Hr 23	25.52	21.88	28.23	27.97	24.03
2028	5	19	24	2028_05_19 Hr 24	23.00	18.99	25.91	25.90	21.23
2028	5	20	1	2028_05_20 Hr 01	18.40	15.34	20.89	20.84	17.47
2028	5	20	2	2028_05_20 Hr 02	18.19	15.11	20.83	20.61	16.98
2028	5	20	3	2028_05_20 Hr 03	17.99	14.88	20.76	20.45	16.88
2028	5	20	4	2028_05_20 Hr 04	17.99	14.88	20.66	20.45	16.81
2028	5	20	5	2028_05_20 Hr 05	17.99	15.10	20.70	20.45	16.81
2028	5	20	6	2028_05_20 Hr 06	18.02	15.13	20.76	20.50	16.85
2028	5	20	7	2028_05_20 Hr 07	17.99	15.13	20.76	20.50	16.85
2028	5	20	8	2028_05_20 Hr 08	18.10	15.19	20.87	20.57	16.98
2028	5	20	9	2028_05_20 Hr 09	18.19	15.36	20.90	20.61	17.37
2028	5	20	10	2028_05_20 Hr 10	18.28	15.43	20.95	20.65	17.83
2028	5	20	11	2028_05_20 Hr 11	18.92	15.85	21.00	20.69	18.15
2028	5	20	12	2028_05_20 Hr 12	19.25	15.94	21.04	20.73	18.68
2028	5	20	13	2028_05_20 Hr 13	19.42	16.48	21.08	20.79	18.90
2028	5	20	14	2028_05_20 Hr 14	19.62	16.57	21.12	20.81	19.00
2028	5	20	15	2028_05_20 Hr 15	20.23	16.63	21.42	20.92	19.83
2028	5	20	16	2028_05_20 Hr 16	20.46	17.68	22.56	21.32	19.97
2028	5	20	17	2028_05_20 Hr 17	22.08	19.05	24.01	23.73	21.13
2028	5	20	18	2028_05_20 Hr 18	23.03	19.58	25.95	25.68	23.02
2028	5	20	19	2028_05_20 Hr 19	24.60	20.66	26.18	26.05	24.82
2028	5	20	20	2028_05_20 Hr 20	24.60	20.70	26.23	26.10	25.23
2028	5	20	21	2028_05_20 Hr 21	24.35	20.74	26.28	26.16	24.48
2028	5	20	22	2028_05_20 Hr 22	24.35	20.20	26.33	26.21	23.93
2028	5	20	23	2028_05_20 Hr 23	22.39	19.12	25.19	24.88	21.38
2028	5	20	24	2028_05_20 Hr 24	20.82	18.12	22.67	22.46	20.18
2028	5	21	1	2028_05_21 Hr 01	19.99	16.63	22.23	22.25	18.67
2028	5	21	2	2028_05_21 Hr 02	19.26	16.44	22.05	21.92	18.37
2028	5	21	3	2028_05_21 Hr 03	19.17	16.12	22.05	21.83	18.06
2028	5	21	4	2028_05_21 Hr 04	19.07	16.05	22.05	21.83	17.89
2028	5	21	5	2028_05_21 Hr 05	19.17	16.08	22.05	21.83	17.89
2028	5	21	6	2028_05_21 Hr 06	19.17	16.11	21.89	21.71	17.85
2028	5	21	7	2028_05_21 Hr 07	19.07	16.12	21.84	21.58	17.27
2028	5	21	8	2028_05_21 Hr 08	19.11	16.16	21.89	21.62	17.26
2028	5	21	9	2028_05_21 Hr 09	19.14	16.19	21.93	21.66	17.74
2028	5	21	10	2028_05_21 Hr 10	19.20	16.27	21.98	21.71	18.19
2028	5	21	11	2028_05_21 Hr 11	19.88	16.83	22.05	21.83	18.56
2028	5	21	12	2028_05_21 Hr 12	20.49	17.11	22.14	21.83	19.09
2028	5	21	13	2028_05_21 Hr 13	20.84	17.64	22.47	22.15	20.06
2028	5	21	14	2028_05_21 Hr 14	20.98	17.67	22.77	22.17	20.12
2028	5	21	15	2028_05_21 Hr 15	21.87	18.71	23.87	22.43	21.36
2028	5	21	16	2028_05_21 Hr 16	21.92	19.83	24.46	23.85	22.16
2028	5	21	17	2028_05_21 Hr 17	23.89	20.73	26.77	26.14	22.87
2028	5	21	18	2028_05_21 Hr 18	25.02	21.73	28.18	27.64	25.42
2028	5	21	19	2028_05_21 Hr 19	26.79	21.94	28.88	28.75	27.39
2028	5	21	20	2028_05_21 Hr 20	27.13	21.99	28.93	28.81	27.72
2028	5	21	21	2028_05_21 Hr 21	27.25	22.03	28.99	28.81	27.72
2028	5	21	22	2028_05_21 Hr 22	26.75	21.73	29.05	28.81	27.08
2028	5	21	23	2028_05_21 Hr 23	23.75	20.16	25.69	25.68	23.56
2028	5	21	24	2028_05_21 Hr 24	22.19	18.84	24.79	24.63	21.93
2028	5	22	1	2028_05_22 Hr 01	32.31	25.33	33.84	33.59	28.49
2028	5	22	2	2028_05_22 Hr 02	30.27	25.06	33.90	33.51	27.61
2028	5	22	3	2028_05_22 Hr 03	30.32	25.11	33.97	33.53	27.37
2028	5	22	4	2028_05_22 Hr 04	30.35	25.16	34.04	33.60	27.20
2028	5	22	5	2028_05_22 Hr 05	30.44	25.21	34.11	33.66	27.46
2028	5	22	6	2028_05_22 Hr 06	31.77	25.26	34.17	33.73	28.11
2028	5	22	7	2028_05_22 Hr 07	28.41	23.35	31.69	31.24	27.03
2028	5	22	8	2028_05_22 Hr 08	31.14	26.89	34.89	34.32	29.65
2028	5	22	9	2028_05_22 Hr 09	31.56	27.07	35.27	34.52	29.74
2028	5	22	10	2028_05_22 Hr 10	31.66	27.70	36.35	34.81	30.52
2028	5	22	11	2028_05_22 Hr 11	32.04	28.06	36.12	34.81	31.37

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2028	5	22	12	2028_05_22 Hr 12	32.12	27.90	36.11	34.81	31.47
2028	5	22	13	2028_05_22 Hr 13	33.92	28.81	37.33	36.70	32.17
2028	5	22	14	2028_05_22 Hr 14	34.08	28.98	37.44	36.75	32.83
2028	5	22	15	2028_05_22 Hr 15	34.47	29.30	38.68	38.04	34.53
2028	5	22	16	2028_05_22 Hr 16	34.07	29.30	38.89	39.04	35.98
2028	5	22	17	2028_05_22 Hr 17	36.92	30.78	41.68	41.59	40.33
2028	5	22	18	2028_05_22 Hr 18	39.38	33.04	43.81	43.62	40.64
2028	5	22	19	2028_05_22 Hr 19	39.62	33.88	43.89	43.71	41.71
2028	5	22	20	2028_05_22 Hr 20	39.54	33.31	43.98	43.81	41.41
2028	5	22	21	2028_05_22 Hr 21	39.62	33.38	44.07	43.89	40.60
2028	5	22	22	2028_05_22 Hr 22	39.43	32.74	44.15	43.97	40.60
2028	5	22	23	2028_05_22 Hr 23	38.78	32.46	42.47	41.82	38.11
2028	5	22	24	2028_05_22 Hr 24	34.87	30.93	39.74	38.96	32.66
2028	5	23	1	2028_05_23 Hr 01	28.85	23.27	31.60	30.80	26.11
2028	5	23	2	2028_05_23 Hr 02	28.19	23.10	31.07	30.80	25.58
2028	5	23	3	2028_05_23 Hr 03	28.14	23.14	31.13	30.86	25.42
2028	5	23	4	2028_05_23 Hr 04	28.19	23.19	31.19	30.92	25.24
2028	5	23	5	2028_05_23 Hr 05	28.25	23.23	31.25	30.98	25.48
2028	5	23	6	2028_05_23 Hr 06	29.08	24.21	31.79	31.09	26.14
2028	5	23	7	2028_05_23 Hr 07	27.48	22.39	29.76	29.24	25.32
2028	5	23	8	2028_05_23 Hr 08	29.42	25.35	33.30	31.86	28.51
2028	5	23	9	2028_05_23 Hr 09	29.62	25.90	33.44	31.86	28.76
2028	5	23	10	2028_05_23 Hr 10	29.68	26.36	34.47	32.64	29.27
2028	5	23	11	2028_05_23 Hr 11	30.39	26.46	34.27	33.10	30.08
2028	5	23	12	2028_05_23 Hr 12	30.73	26.51	34.27	33.24	30.32
2028	5	23	13	2028_05_23 Hr 13	31.15	26.73	35.90	35.69	31.62
2028	5	23	14	2028_05_23 Hr 14	31.38	26.81	35.90	35.86	31.67
2028	5	23	15	2028_05_23 Hr 15	31.41	26.74	34.35	34.06	31.75
2028	5	23	16	2028_05_23 Hr 16	32.75	27.36	36.07	37.39	34.65
2028	5	23	17	2028_05_23 Hr 17	33.68	28.19	37.96	37.78	37.09
2028	5	23	18	2028_05_23 Hr 18	36.11	30.04	40.07	39.68	36.65
2028	5	23	19	2028_05_23 Hr 19	36.33	30.49	40.16	39.77	36.10
2028	5	23	20	2028_05_23 Hr 20	36.33	30.55	40.24	39.97	36.12
2028	5	23	21	2028_05_23 Hr 21	36.33	30.61	40.32	39.93	36.10
2028	5	23	22	2028_05_23 Hr 22	36.33	30.36	40.40	40.00	36.10
2028	5	23	23	2028_05_23 Hr 23	35.55	29.74	39.66	39.78	35.72
2028	5	23	24	2028_05_23 Hr 24	32.89	28.73	36.48	36.09	30.52
2028	5	24	1	2028_05_24 Hr 01	27.92	22.89	30.23	29.85	24.42
2028	5	24	2	2028_05_24 Hr 02	26.93	22.17	29.74	29.47	23.81
2028	5	24	3	2028_05_24 Hr 03	26.93	22.18	29.76	29.51	23.70
2028	5	24	4	2028_05_24 Hr 04	26.93	22.22	29.82	29.57	23.35
2028	5	24	5	2028_05_24 Hr 05	27.03	22.27	29.88	29.63	23.70
2028	5	24	6	2028_05_24 Hr 06	27.92	23.03	30.07	29.80	24.36
2028	5	24	7	2028_05_24 Hr 07	25.91	21.25	28.33	27.61	23.43
2028	5	24	8	2028_05_24 Hr 08	27.39	23.69	30.72	29.95	26.57
2028	5	24	9	2028_05_24 Hr 09	27.50	24.07	30.69	29.52	26.62
2028	5	24	10	2028_05_24 Hr 10	28.39	24.69	31.95	30.04	26.90
2028	5	24	11	2028_05_24 Hr 11	29.46	25.10	32.93	32.61	27.89
2028	5	24	12	2028_05_24 Hr 12	29.33	25.43	33.23	33.97	28.92
2028	5	24	13	2028_05_24 Hr 13	29.33	25.43	34.30	34.13	29.35
2028	5	24	14	2028_05_24 Hr 14	29.33	25.47	32.50	31.43	29.32
2028	5	24	15	2028_05_24 Hr 15	29.33	25.47	32.96	31.29	29.47
2028	5	24	16	2028_05_24 Hr 16	29.33	25.50	33.28	33.97	30.83
2028	5	24	17	2028_05_24 Hr 17	31.82	26.97	36.21	35.70	35.12
2028	5	24	18	2028_05_24 Hr 18	34.31	28.28	38.07	37.80	35.45
2028	5	24	19	2028_05_24 Hr 19	34.48	28.35	38.15	37.88	36.65
2028	5	24	20	2028_05_24 Hr 20	34.48	28.40	38.22	37.95	35.51
2028	5	24	21	2028_05_24 Hr 21	34.52	28.45	38.30	38.03	35.51
2028	5	24	22	2028_05_24 Hr 22	34.32	28.49	38.38	38.10	35.56
2028	5	24	23	2028_05_24 Hr 23	33.65	28.36	37.62	36.92	35.82
2028	5	24	24	2028_05_24 Hr 24	31.26	27.20	34.50	34.14	28.31
2028	5	25	1	2028_05_25 Hr 01	33.02	26.63	34.86	35.28	29.07
2028	5	25	2	2028_05_25 Hr 02	31.28	25.39	34.56	35.17	28.83
2028	5	25	3	2028_05_25 Hr 03	31.26	25.30	34.54	34.95	28.14
2028	5	25	4	2028_05_25 Hr 04	31.32	25.34	34.56	34.81	28.09
2028	5	25	5	2028_05_25 Hr 05	31.38	25.39	34.63	34.88	28.12
2028	5	25	6	2028_05_25 Hr 06	31.44	25.44	34.70	34.95	28.23
2028	5	25	7	2028_05_25 Hr 07	26.51	23.52	32.17	32.17	26.95
2028	5	25	8	2028_05_25 Hr 08	29.73	24.63	32.66	32.44	28.23
2028	5	25	9	2028_05_25 Hr 09	30.79	26.30	33.17	33.02	30.50
2028	5	25	10	2028_05_25 Hr 10	31.74	27.11	33.96	33.54	31.15
2028	5	25	11	2028_05_25 Hr 11	32.95	28.64	36.74	35.81	32.30
2028	5	25	12	2028_05_25 Hr 12	33.94	29.00	38.37	36.35	32.96
2028	5	25	13	2028_05_25 Hr 13	34.57	29.38	38.94	37.40	33.82
2028	5	25	14	2028_05_25 Hr 14	34.89	29.55	39.28	38.29	34.15
2028	5	25	15	2028_05_25 Hr 15	34.82	29.70	38.96	38.29	35.84
2028	5	25	16	2028_05_25 Hr 16	35.32	30.88	40.96	40.20	37.77
2028	5	25	17	2028_05_25 Hr 17	38.23	33.04	44.99	42.06	39.99
2028	5	25	18	2028_05_25 Hr 18	42.12	35.58	46.45	45.91	41.76
2028	5	25	19	2028_05_25 Hr 19	42.44	35.76	46.63	46.01	43.04
2028	5	25	20	2028_05_25 Hr 20	42.34	35.74	46.73	46.10	43.19
2028	5	25	21	2028_05_25 Hr 21	42.41	35.81	46.82	46.19	42.94
2028	5	25	22	2028_05_25 Hr 22	42.48	35.87	46.91	46.29	42.73
2028	5	25	23	2028_05_25 Hr 23	43.55	37.57	48.54	47.96	43.28
2028	5	25	24	2028_05_25 Hr 24	37.56	31.81	42.77	42.21	34.84
2028	5	26	1	2028_05_26 Hr 01	37.23	32.93	40.75	42.04	35.72
2028	5	26	2	2028_05_26 Hr 02	36.56	29.73	39.77	40.26	33.55
2028	5	26	3	2028_05_26 Hr 03	35.87	29.20	39.46	39.73	32.33
2028	5	26	4	2028_05_26 Hr 04	35.87	29.26	39.41	39.51	32.01
2028	5	26	5	2028_05_26 Hr 05	35.99	29.32	39.48	39.59	32.03
2028	5	26	6	2028_05_26 Hr 06	36.37	29.38	39.56	39.67	32.03

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2028	5	26	7	2028_05_26 Hr 07	29.47	25.80	36.04	34.71	29.94
2028	5	26	8	2028_05_26 Hr 08	34.23	28.47	39.11	37.55	33.83
2028	5	26	9	2028_05_26 Hr 09	35.33	30.44	38.28	37.65	34.70
2028	5	26	10	2028_05_26 Hr 10	36.71	31.86	42.32	39.97	35.90
2028	5	26	11	2028_05_26 Hr 11	38.51	32.39	42.94	40.57	36.68
2028	5	26	12	2028_05_26 Hr 12	39.15	32.83	43.51	42.06	38.98
2028	5	26	13	2028_05_26 Hr 13	38.96	32.94	45.35	42.10	39.07
2028	5	26	14	2028_05_26 Hr 14	40.95	34.27	46.52	43.99	41.41
2028	5	26	15	2028_05_26 Hr 15	42.01	35.81	47.69	45.30	43.37
2028	5	26	16	2028_05_26 Hr 16	44.05	37.53	50.09	48.19	44.93
2028	5	26	17	2028_05_26 Hr 17	46.96	39.69	52.04	50.95	46.60
2028	5	26	18	2028_05_26 Hr 18	48.18	40.27	52.20	52.70	49.38
2028	5	26	19	2028_05_26 Hr 19	48.64	41.25	52.34	53.70	49.38
2028	5	26	20	2028_05_26 Hr 20	48.20	40.40	52.36	52.91	48.85
2028	5	26	21	2028_05_26 Hr 21	47.88	40.33	52.34	53.02	47.17
2028	5	26	22	2028_05_26 Hr 22	47.40	39.70	52.17	51.98	46.47
2028	5	26	23	2028_05_26 Hr 23	45.75	39.52	51.49	52.18	46.49
2028	5	26	24	2028_05_26 Hr 24	40.55	35.59	46.79	47.36	37.13
2028	5	27	1	2028_05_27 Hr 01	32.58	28.29	35.87	36.03	32.35
2028	5	27	2	2028_05_27 Hr 02	31.66	26.46	35.73	35.11	29.87
2028	5	27	3	2028_05_27 Hr 03	31.28	25.42	34.92	34.39	28.47
2028	5	27	4	2028_05_27 Hr 04	30.17	25.10	34.53	34.08	27.72
2028	5	27	5	2028_05_27 Hr 05	30.02	25.14	34.51	34.05	27.72
2028	5	27	6	2028_05_27 Hr 06	29.95	25.03	34.51	33.92	27.51
2028	5	27	7	2028_05_27 Hr 07	29.99	25.08	34.57	33.99	27.13
2028	5	27	8	2028_05_27 Hr 08	30.05	25.13	34.64	34.06	27.40
2028	5	27	9	2028_05_27 Hr 09	30.49	25.35	34.71	34.13	28.89
2028	5	27	10	2028_05_27 Hr 10	32.23	27.47	34.78	34.19	29.89
2028	5	27	11	2028_05_27 Hr 11	33.28	28.55	35.10	34.96	32.57
2028	5	27	12	2028_05_27 Hr 12	33.50	29.35	35.68	34.50	32.94
2028	5	27	13	2028_05_27 Hr 13	34.50	30.30	37.88	34.96	33.80
2028	5	27	14	2028_05_27 Hr 14	34.50	30.30	38.91	37.72	33.80
2028	5	27	15	2028_05_27 Hr 15	36.95	31.02	40.82	41.87	35.96
2028	5	27	16	2028_05_27 Hr 16	36.95	31.28	42.04	42.00	37.78
2028	5	27	17	2028_05_27 Hr 17	39.15	32.14	42.52	42.72	40.57
2028	5	27	18	2028_05_27 Hr 18	41.44	33.90	45.85	45.93	42.00
2028	5	27	19	2028_05_27 Hr 19	42.45	35.65	46.62	46.23	42.65
2028	5	27	20	2028_05_27 Hr 20	42.53	35.72	46.71	46.32	42.68
2028	5	27	21	2028_05_27 Hr 21	42.61	35.79	46.80	46.41	41.92
2028	5	27	22	2028_05_27 Hr 22	41.99	35.74	46.90	46.50	41.68
2028	5	27	23	2028_05_27 Hr 23	39.15	32.14	42.16	41.61	37.59
2028	5	27	24	2028_05_27 Hr 24	36.44	30.72	40.81	39.69	33.62
2028	5	28	1	2028_05_28 Hr 01	28.76	23.94	31.40	31.86	28.05
2028	5	28	2	2028_05_28 Hr 02	28.22	22.66	30.35	30.70	25.95
2028	5	28	3	2028_05_28 Hr 03	27.24	22.13	30.35	30.16	24.62
2028	5	28	4	2028_05_28 Hr 04	26.31	22.03	30.22	29.26	24.24
2028	5	28	5	2028_05_28 Hr 05	26.36	22.07	30.27	29.91	24.24
2028	5	28	6	2028_05_28 Hr 06	26.28	22.11	29.88	29.35	24.12
2028	5	28	7	2028_05_28 Hr 07	26.23	21.98	29.93	29.40	23.50
2028	5	28	8	2028_05_28 Hr 08	26.28	22.19	29.99	29.46	23.90
2028	5	28	9	2028_05_28 Hr 09	26.33	22.24	30.05	29.52	24.61
2028	5	28	10	2028_05_28 Hr 10	28.15	23.88	30.11	29.58	26.24
2028	5	28	11	2028_05_28 Hr 11	29.54	26.00	31.00	31.04	27.86
2028	5	28	12	2028_05_28 Hr 12	29.99	26.90	31.72	30.70	29.10
2028	5	28	13	2028_05_28 Hr 13	30.43	26.97	33.72	31.11	30.19
2028	5	28	14	2028_05_28 Hr 14	30.84	27.20	35.15	33.37	30.81
2028	5	28	15	2028_05_28 Hr 15	31.60	27.87	37.24	37.69	32.13
2028	5	28	16	2028_05_28 Hr 16	34.06	28.27	37.70	37.69	35.21
2028	5	28	17	2028_05_28 Hr 17	35.36	29.08	39.61	38.41	36.78
2028	5	28	18	2028_05_28 Hr 18	37.36	30.29	41.35	40.89	37.42
2028	5	28	19	2028_05_28 Hr 19	38.11	31.33	41.56	42.01	38.30
2028	5	28	20	2028_05_28 Hr 20	38.09	31.39	41.63	41.51	38.33
2028	5	28	21	2028_05_28 Hr 21	38.09	31.45	41.72	41.59	37.58
2028	5	28	22	2028_05_28 Hr 22	37.54	30.67	41.04	41.26	37.23
2028	5	28	23	2028_05_28 Hr 23	34.07	28.94	37.57	36.43	32.74
2028	5	28	24	2028_05_28 Hr 24	31.11	27.34	35.67	35.57	29.03
2028	5	29	1	2028_05_29 Hr 01	27.53	22.95	29.94	29.47	27.31
2028	5	29	2	2028_05_29 Hr 02	27.04	21.98	29.48	29.32	25.76
2028	5	29	3	2028_05_29 Hr 03	26.83	21.94	29.53	29.35	24.52
2028	5	29	4	2028_05_29 Hr 04	26.88	21.99	29.59	29.41	24.09
2028	5	29	5	2028_05_29 Hr 05	26.94	22.03	29.65	29.47	24.21
2028	5	29	6	2028_05_29 Hr 06	27.04	22.07	29.71	29.53	24.52
2028	5	29	7	2028_05_29 Hr 07	24.91	20.41	27.55	27.35	22.60
2028	5	29	8	2028_05_29 Hr 08	26.68	23.30	30.65	29.39	25.36
2028	5	29	9	2028_05_29 Hr 09	27.27	23.88	31.69	30.06	26.08
2028	5	29	10	2028_05_29 Hr 10	27.72	24.48	32.44	31.55	26.99
2028	5	29	11	2028_05_29 Hr 11	29.36	25.13	33.04	31.69	28.61
2028	5	29	12	2028_05_29 Hr 12	30.78	25.20	34.02	33.15	30.36
2028	5	29	13	2028_05_29 Hr 13	31.18	26.18	35.37	34.03	31.83
2028	5	29	14	2028_05_29 Hr 14	32.12	26.95	35.68	35.20	32.35
2028	5	29	15	2028_05_29 Hr 15	33.48	27.69	36.74	36.57	33.48
2028	5	29	16	2028_05_29 Hr 16	33.64	28.08	37.71	36.91	34.21
2028	5	29	17	2028_05_29 Hr 17	36.13	30.77	40.29	40.34	36.11
2028	5	29	18	2028_05_29 Hr 18	37.62	31.86	41.30	41.24	37.94
2028	5	29	19	2028_05_29 Hr 19	37.86	32.44	41.38	41.45	38.58
2028	5	29	20	2028_05_29 Hr 20	37.86	32.05	41.46	41.40	37.96
2028	5	29	21	2028_05_29 Hr 21	37.86	32.05	41.55	41.48	37.94
2028	5	29	22	2028_05_29 Hr 22	37.70	31.63	41.63	41.50	38.04
2028	5	29	23	2028_05_29 Hr 23	36.35	31.62	42.05	41.63	37.33
2028	5	29	24	2028_05_29 Hr 24	32.08	28.32	36.76	36.19	29.26
2028	5	30	1	2028_05_30 Hr 01	49.09	42.19	54.54	53.31	46.55

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2028	5	30	2	2028_05_30 Hr 02	47.35	39.47	52.82	51.75	47.07
2028	5	30	3	2028_05_30 Hr 03	47.45	39.39	52.73	51.84	47.07
2028	5	30	4	2028_05_30 Hr 04	47.54	39.47	52.84	51.94	46.74
2028	5	30	5	2028_05_30 Hr 05	47.64	39.55	52.94	52.04	46.74
2028	5	30	6	2028_05_30 Hr 06	47.88	40.36	53.05	52.15	47.07
2028	5	30	7	2028_05_30 Hr 07	44.60	37.88	49.62	48.30	44.00
2028	5	30	8	2028_05_30 Hr 08	50.79	44.02	56.06	55.38	47.73
2028	5	30	9	2028_05_30 Hr 09	51.37	44.52	57.70	55.88	50.32
2028	5	30	10	2028_05_30 Hr 10	53.73	44.89	60.13	59.72	53.83
2028	5	30	11	2028_05_30 Hr 11	56.36	46.46	62.47	61.77	55.66
2028	5	30	12	2028_05_30 Hr 12	56.75	47.43	63.86	65.30	56.71
2028	5	30	13	2028_05_30 Hr 13	60.57	50.94	67.31	66.47	59.28
2028	5	30	14	2028_05_30 Hr 14	60.57	51.84	67.75	66.84	59.67
2028	5	30	15	2028_05_30 Hr 15	60.70	51.84	66.30	66.06	59.86
2028	5	30	16	2028_05_30 Hr 16	61.31	53.24	71.51	69.80	62.55
2028	5	30	17	2028_05_30 Hr 17	64.88	54.20	71.93	71.00	64.10
2028	5	30	18	2028_05_30 Hr 18	65.54	54.60	72.07	71.39	65.22
2028	5	30	19	2028_05_30 Hr 19	66.78	55.11	72.69	72.13	65.29
2028	5	30	20	2028_05_30 Hr 20	65.96	54.82	72.36	71.68	63.40
2028	5	30	21	2028_05_30 Hr 21	65.93	54.93	72.50	71.82	61.98
2028	5	30	22	2028_05_30 Hr 22	64.22	53.50	71.69	69.79	61.61
2028	5	30	23	2028_05_30 Hr 23	61.08	53.23	70.25	68.40	61.42
2028	5	30	24	2028_05_30 Hr 24	55.86	48.52	64.43	63.77	49.80
2028	5	31	1	2028_05_31 Hr 01	38.80	33.80	42.70	40.51	36.80
2028	5	31	2	2028_05_31 Hr 02	37.49	30.72	40.13	39.65	34.22
2028	5	31	3	2028_05_31 Hr 03	36.96	30.78	40.08	39.50	33.98
2028	5	31	4	2028_05_31 Hr 04	37.04	30.84	40.15	39.77	33.18
2028	5	31	5	2028_05_31 Hr 05	37.11	30.91	40.23	39.85	33.72
2028	5	31	6	2028_05_31 Hr 06	37.62	31.07	40.32	39.93	34.58
2028	5	31	7	2028_05_31 Hr 07	35.02	30.68	37.39	36.98	32.42
2028	5	31	8	2028_05_31 Hr 08	36.69	31.95	41.64	39.94	35.46
2028	5	31	9	2028_05_31 Hr 09	37.18	32.29	41.64	39.70	36.03
2028	5	31	10	2028_05_31 Hr 10	39.14	33.28	43.22	42.09	37.18
2028	5	31	11	2028_05_31 Hr 11	39.59	33.80	45.00	45.11	39.93
2028	5	31	12	2028_05_31 Hr 12	39.66	33.94	45.00	45.11	40.33
2028	5	31	13	2028_05_31 Hr 13	40.08	33.93	45.00	45.11	41.04
2028	5	31	14	2028_05_31 Hr 14	39.60	34.13	45.00	44.90	40.93
2028	5	31	15	2028_05_31 Hr 15	39.68	34.53	45.21	42.33	41.24
2028	5	31	16	2028_05_31 Hr 16	40.16	35.42	46.45	45.11	42.84
2028	5	31	17	2028_05_31 Hr 17	44.16	36.60	47.94	47.83	44.52
2028	5	31	18	2028_05_31 Hr 18	47.04	38.19	52.30	52.83	46.23
2028	5	31	19	2028_05_31 Hr 19	48.06	38.83	52.85	52.93	46.93
2028	5	31	20	2028_05_31 Hr 20	48.16	38.91	52.95	53.04	46.25
2028	5	31	21	2028_05_31 Hr 21	47.46	38.53	53.06	53.15	46.23
2028	5	31	22	2028_05_31 Hr 22	45.25	37.54	53.06	52.93	45.09
2028	5	31	23	2028_05_31 Hr 23	45.08	37.89	51.10	49.74	47.56
2028	5	31	24	2028_05_31 Hr 24	40.42	36.13	46.80	46.02	38.04
2028	6	1	1	2028_06_01 Hr 01	29.48	26.22	31.46	31.54	26.56
2028	6	1	2	2028_06_01 Hr 02	28.06	24.03	30.90	30.72	25.27
2028	6	1	3	2028_06_01 Hr 03	27.33	23.16	30.53	30.44	25.11
2028	6	1	4	2028_06_01 Hr 04	27.01	22.70	30.33	30.17	24.82
2028	6	1	5	2028_06_01 Hr 05	27.53	22.81	30.53	30.44	25.11
2028	6	1	6	2028_06_01 Hr 06	28.06	23.95	30.90	30.72	25.89
2028	6	1	7	2028_06_01 Hr 07	27.13	23.16	29.74	29.68	25.03
2028	6	1	8	2028_06_01 Hr 08	28.96	25.44	29.85	29.20	27.58
2028	6	1	9	2028_06_01 Hr 09	28.64	24.69	30.15	29.26	27.58
2028	6	1	10	2028_06_01 Hr 10	28.64	24.69	30.52	29.68	28.09
2028	6	1	11	2028_06_01 Hr 11	28.50	24.69	30.79	29.94	29.68
2028	6	1	12	2028_06_01 Hr 12	28.96	25.37	30.95	30.47	29.68
2028	6	1	13	2028_06_01 Hr 13	28.96	25.50	31.28	30.47	30.11
2028	6	1	14	2028_06_01 Hr 14	29.85	26.08	32.51	32.07	30.17
2028	6	1	15	2028_06_01 Hr 15	29.85	26.23	32.51	32.07	29.74
2028	6	1	16	2028_06_01 Hr 16	30.11	27.34	33.94	34.04	30.21
2028	6	1	17	2028_06_01 Hr 17	31.92	28.03	37.47	34.39	31.88
2028	6	1	18	2028_06_01 Hr 18	33.50	28.39	39.06	38.77	37.26
2028	6	1	19	2028_06_01 Hr 19	34.48	28.93	40.19	38.98	37.26
2028	6	1	20	2028_06_01 Hr 20	36.88	29.30	40.27	39.17	40.22
2028	6	1	21	2028_06_01 Hr 21	36.88	29.36	40.35	39.17	37.26
2028	6	1	22	2028_06_01 Hr 22	36.88	29.42	40.43	39.21	37.02
2028	6	1	23	2028_06_01 Hr 23	34.60	29.75	38.91	38.88	34.87
2028	6	1	24	2028_06_01 Hr 24	31.94	27.77	34.65	34.14	30.81
2028	6	2	1	2028_06_02 Hr 01	33.13	28.95	36.31	36.17	32.88
2028	6	2	2	2028_06_02 Hr 02	32.61	28.22	35.97	35.64	30.35
2028	6	2	3	2028_06_02 Hr 03	32.54	27.81	35.76	35.55	30.01
2028	6	2	4	2028_06_02 Hr 04	32.60	27.77	35.83	35.60	29.88
2028	6	2	5	2028_06_02 Hr 05	32.61	27.82	35.89	35.64	29.98
2028	6	2	6	2028_06_02 Hr 06	32.61	27.75	35.97	35.64	29.98
2028	6	2	7	2028_06_02 Hr 07	31.52	27.04	34.49	33.74	29.34
2028	6	2	8	2028_06_02 Hr 08	31.58	27.10	34.56	33.77	30.30
2028	6	2	9	2028_06_02 Hr 09	31.65	27.15	34.55	33.83	31.11
2028	6	2	10	2028_06_02 Hr 10	31.68	27.20	34.70	33.90	32.78
2028	6	2	11	2028_06_02 Hr 11	32.03	27.26	34.77	33.97	33.23
2028	6	2	12	2028_06_02 Hr 12	31.84	27.65	34.87	34.04	33.23
2028	6	2	13	2028_06_02 Hr 13	32.03	27.97	35.05	34.11	33.23
2028	6	2	14	2028_06_02 Hr 14	33.02	29.17	35.22	34.35	33.23
2028	6	2	15	2028_06_02 Hr 15	33.13	28.54	35.31	34.40	33.23
2028	6	2	16	2028_06_02 Hr 16	33.02	29.34	35.31	34.71	33.43
2028	6	2	17	2028_06_02 Hr 17	35.34	30.79	42.05	38.88	35.36
2028	6	2	18	2028_06_02 Hr 18	38.65	31.78	43.28	42.36	38.84
2028	6	2	19	2028_06_02 Hr 19	39.27	32.59	43.37	42.66	40.73
2028	6	2	20	2028_06_02 Hr 20	39.61	32.65	43.46	42.91	41.78

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2028	6	2	21	2028_06_02 Hr 21	39.27	32.72	43.54	42.91	41.07
2028	6	2	22	2028_06_02 Hr 22	39.27	32.78	43.62	42.91	40.16
2028	6	2	23	2028_06_02 Hr 23	39.27	32.58	43.65	43.45	36.49
2028	6	2	24	2028_06_02 Hr 24	34.55	30.04	38.26	38.25	34.28
2028	6	3	1	2028_06_03 Hr 01	31.34	25.75	33.95	33.57	32.44
2028	6	3	2	2028_06_03 Hr 02	30.05	25.01	33.52	33.16	28.67
2028	6	3	3	2028_06_03 Hr 03	29.43	24.80	33.00	32.62	28.16
2028	6	3	4	2028_06_03 Hr 04	29.40	24.74	32.96	32.50	28.16
2028	6	3	5	2028_06_03 Hr 05	29.41	24.78	32.98	32.54	28.05
2028	6	3	6	2028_06_03 Hr 06	29.43	24.83	33.03	32.58	27.86
2028	6	3	7	2028_06_03 Hr 07	29.07	24.47	32.96	32.49	27.53
2028	6	3	8	2028_06_03 Hr 08	29.43	24.86	33.16	32.61	27.95
2028	6	3	9	2028_06_03 Hr 09	29.61	25.01	33.23	32.77	28.39
2028	6	3	10	2028_06_03 Hr 10	29.66	25.19	33.29	32.83	29.87
2028	6	3	11	2028_06_03 Hr 11	30.88	25.80	33.52	33.05	31.12
2028	6	3	12	2028_06_03 Hr 12	31.66	26.14	33.54	33.16	31.61
2028	6	3	13	2028_06_03 Hr 13	31.69	26.88	33.63	33.18	31.58
2028	6	3	14	2028_06_03 Hr 14	31.91	27.18	33.63	33.18	31.62
2028	6	3	15	2028_06_03 Hr 15	32.59	27.86	34.22	33.56	32.65
2028	6	3	16	2028_06_03 Hr 16	32.63	27.86	34.92	33.85	31.62
2028	6	3	17	2028_06_03 Hr 17	33.59	29.23	37.18	36.24	32.97
2028	6	3	18	2028_06_03 Hr 18	35.24	31.12	39.76	38.39	34.39
2028	6	3	19	2028_06_03 Hr 19	36.65	31.18	40.37	39.52	36.76
2028	6	3	20	2028_06_03 Hr 20	36.84	31.61	40.62	39.92	37.13
2028	6	3	21	2028_06_03 Hr 21	36.65	31.37	40.53	39.68	35.85
2028	6	3	22	2028_06_03 Hr 22	36.65	31.37	40.61	39.75	35.59
2028	6	3	23	2028_06_03 Hr 23	34.97	31.12	38.40	38.09	33.88
2028	6	3	24	2028_06_03 Hr 24	32.24	27.52	35.24	34.38	32.66
2028	6	4	1	2028_06_04 Hr 01	24.13	19.90	26.20	25.97	23.51
2028	6	4	2	2028_06_04 Hr 02	22.93	19.36	25.58	25.25	22.83
2028	6	4	3	2028_06_04 Hr 03	22.93	19.29	25.58	25.25	22.39
2028	6	4	4	2028_06_04 Hr 04	22.88	19.21	25.58	25.25	22.16
2028	6	4	5	2028_06_04 Hr 05	22.91	19.25	25.58	25.25	22.15
2028	6	4	6	2028_06_04 Hr 06	22.83	19.21	25.58	25.25	21.85
2028	6	4	7	2028_06_04 Hr 07	22.52	19.24	25.46	25.04	21.42
2028	6	4	8	2028_06_04 Hr 08	22.92	19.28	25.53	25.15	22.38
2028	6	4	9	2028_06_04 Hr 09	22.96	19.32	25.58	25.04	22.43
2028	6	4	10	2028_06_04 Hr 10	23.00	19.36	25.58	25.25	21.52
2028	6	4	11	2028_06_04 Hr 11	23.05	19.39	25.68	25.25	22.43
2028	6	4	12	2028_06_04 Hr 12	23.13	19.43	25.73	25.35	22.70
2028	6	4	13	2028_06_04 Hr 13	24.10	19.90	25.93	25.64	22.99
2028	6	4	14	2028_06_04 Hr 14	24.85	20.66	26.21	25.69	23.88
2028	6	4	15	2028_06_04 Hr 15	25.02	20.86	26.21	25.81	24.37
2028	6	4	16	2028_06_04 Hr 16	25.31	21.60	26.68	26.11	24.95
2028	6	4	17	2028_06_04 Hr 17	26.44	22.84	28.99	26.49	27.21
2028	6	4	18	2028_06_04 Hr 18	28.07	24.09	31.55	31.09	27.83
2028	6	4	19	2028_06_04 Hr 19	28.86	24.94	31.87	31.46	28.75
2028	6	4	20	2028_06_04 Hr 20	29.12	25.69	32.15	31.53	29.29
2028	6	4	21	2028_06_04 Hr 21	28.97	25.35	32.20	31.57	28.59
2028	6	4	22	2028_06_04 Hr 22	29.03	25.43	32.26	31.63	29.29
2028	6	4	23	2028_06_04 Hr 23	28.55	24.53	31.59	31.46	27.79
2028	6	4	24	2028_06_04 Hr 24	26.44	22.92	27.91	28.03	26.93
2028	6	5	1	2028_06_05 Hr 01	26.52	22.15	29.06	28.55	24.82
2028	6	5	2	2028_06_05 Hr 02	26.27	22.17	28.67	28.46	24.12
2028	6	5	3	2028_06_05 Hr 03	26.36	22.21	28.72	28.46	23.91
2028	6	5	4	2028_06_05 Hr 04	26.36	22.04	28.72	28.54	23.65
2028	6	5	5	2028_06_05 Hr 05	26.46	22.30	28.84	28.55	23.82
2028	6	5	6	2028_06_05 Hr 06	26.52	22.35	28.94	28.66	24.34
2028	6	5	7	2028_06_05 Hr 07	25.69	21.80	28.12	27.74	24.28
2028	6	5	8	2028_06_05 Hr 08	26.47	22.71	29.18	28.08	26.82
2028	6	5	9	2028_06_05 Hr 09	26.66	22.62	28.44	27.85	26.03
2028	6	5	10	2028_06_05 Hr 10	27.49	22.56	28.20	27.91	27.47
2028	6	5	11	2028_06_05 Hr 11	26.84	23.35	28.29	27.96	28.32
2028	6	5	12	2028_06_05 Hr 12	26.66	23.28	28.44	28.02	27.83
2028	6	5	13	2028_06_05 Hr 13	26.49	22.61	28.86	28.07	27.83
2028	6	5	14	2028_06_05 Hr 14	26.49	22.56	29.12	28.65	27.83
2028	6	5	15	2028_06_05 Hr 15	27.49	23.68	29.56	28.66	27.83
2028	6	5	16	2028_06_05 Hr 16	27.28	23.41	29.56	28.66	28.03
2028	6	5	17	2028_06_05 Hr 17	28.21	25.42	33.64	32.66	28.82
2028	6	5	18	2028_06_05 Hr 18	28.87	26.09	34.78	34.36	29.74
2028	6	5	19	2028_06_05 Hr 19	30.95	26.51	35.14	34.46	31.63
2028	6	5	20	2028_06_05 Hr 20	31.96	26.57	35.22	34.52	32.39
2028	6	5	21	2028_06_05 Hr 21	32.03	26.62	35.28	34.59	32.39
2028	6	5	22	2028_06_05 Hr 22	32.09	26.67	35.35	34.66	32.39
2028	6	5	23	2028_06_05 Hr 23	31.68	27.42	35.95	35.70	31.12
2028	6	5	24	2028_06_05 Hr 24	28.86	25.66	32.27	31.18	28.88
2028	6	6	1	2028_06_06 Hr 01	24.74	20.89	27.09	26.95	23.74
2028	6	6	2	2028_06_06 Hr 02	24.24	20.10	26.90	26.75	22.46
2028	6	6	3	2028_06_06 Hr 03	24.28	20.14	26.93	26.79	21.93
2028	6	6	4	2028_06_06 Hr 04	24.22	19.91	26.97	26.84	21.69
2028	6	6	5	2028_06_06 Hr 05	24.38	20.21	27.04	26.89	21.98
2028	6	6	6	2028_06_06 Hr 06	24.43	20.26	27.09	26.95	22.24
2028	6	6	7	2028_06_06 Hr 07	23.91	20.32	26.21	26.08	22.04
2028	6	6	8	2028_06_06 Hr 08	25.21	21.72	26.54	26.14	25.19
2028	6	6	9	2028_06_06 Hr 09	25.21	21.72	26.54	26.43	25.19
2028	6	6	10	2028_06_06 Hr 10	25.21	21.72	26.54	26.24	25.61
2028	6	6	11	2028_06_06 Hr 11	25.21	21.72	26.54	26.29	26.40
2028	6	6	12	2028_06_06 Hr 12	25.21	21.72	26.54	26.35	26.40
2028	6	6	13	2028_06_06 Hr 13	25.21	21.75	27.42	26.54	26.40
2028	6	6	14	2028_06_06 Hr 14	25.84	22.35	29.57	26.95	26.40
2028	6	6	15	2028_06_06 Hr 15	25.84	22.30	29.83	27.13	26.40

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2028	6	6	16	2028_06_06 Hr 16	25.21	21.72	27.42	26.56	26.40
2028	6	6	17	2028_06_06 Hr 17	26.53	24.06	30.80	30.04	27.09
2028	6	6	18	2028_06_06 Hr 18	27.61	24.56	32.56	32.03	29.33
2028	6	6	19	2028_06_06 Hr 19	29.78	25.10	32.63	32.32	30.00
2028	6	6	20	2028_06_06 Hr 20	29.84	25.25	32.69	32.44	30.67
2028	6	6	21	2028_06_06 Hr 21	29.94	25.25	32.76	32.44	30.67
2028	6	6	22	2028_06_06 Hr 22	29.95	25.25	32.82	32.50	29.83
2028	6	6	23	2028_06_06 Hr 23	30.78	25.96	33.68	33.57	28.78
2028	6	6	24	2028_06_06 Hr 24	26.97	23.75	30.14	29.56	26.92
2028	6	7	1	2028_06_07 Hr 01	31.86	26.48	35.02	34.28	31.41
2028	6	7	2	2028_06_07 Hr 02	30.77	25.88	34.58	34.04	28.96
2028	6	7	3	2028_06_07 Hr 03	30.82	25.93	34.37	33.97	28.77
2028	6	7	4	2028_06_07 Hr 04	30.89	25.98	34.44	34.00	28.31
2028	6	7	5	2028_06_07 Hr 05	30.95	26.03	34.51	34.06	28.77
2028	6	7	6	2028_06_07 Hr 06	31.01	26.08	34.58	34.13	28.94
2028	6	7	7	2028_06_07 Hr 07	30.03	25.42	33.52	33.01	28.34
2028	6	7	8	2028_06_07 Hr 08	32.04	27.34	33.59	33.08	30.70
2028	6	7	9	2028_06_07 Hr 09	32.04	27.34	33.66	33.14	31.19
2028	6	7	10	2028_06_07 Hr 10	32.04	27.34	33.72	33.21	32.56
2028	6	7	11	2028_06_07 Hr 11	31.87	27.91	34.03	33.28	32.90
2028	6	7	12	2028_06_07 Hr 12	31.87	27.34	34.01	33.34	32.99
2028	6	7	13	2028_06_07 Hr 13	31.87	26.47	33.93	33.41	32.70
2028	6	7	14	2028_06_07 Hr 14	32.04	27.34	34.41	33.75	32.63
2028	6	7	15	2028_06_07 Hr 15	32.04	27.34	34.78	33.68	32.75
2028	6	7	16	2028_06_07 Hr 16	32.10	27.74	34.81	34.05	32.99
2028	6	7	17	2028_06_07 Hr 17	33.30	30.32	39.86	37.76	34.26
2028	6	7	18	2028_06_07 Hr 18	34.72	31.31	41.48	41.07	35.39
2028	6	7	19	2028_06_07 Hr 19	37.99	32.13	42.30	41.26	37.99
2028	6	7	20	2028_06_07 Hr 20	38.64	32.32	42.60	41.71	39.33
2028	6	7	21	2028_06_07 Hr 21	38.56	32.32	42.69	41.78	39.33
2028	6	7	22	2028_06_07 Hr 22	38.59	32.32	42.77	41.85	39.34
2028	6	7	23	2028_06_07 Hr 23	38.92	33.23	42.67	42.28	36.87
2028	6	7	24	2028_06_07 Hr 24	34.70	30.95	38.06	38.29	34.68
2028	6	8	1	2028_06_08 Hr 01	49.64	41.93	54.30	53.78	48.23
2028	6	8	2	2028_06_08 Hr 02	47.70	40.36	51.76	51.57	47.45
2028	6	8	3	2028_06_08 Hr 03	47.43	40.29	51.65	51.34	45.61
2028	6	8	4	2028_06_08 Hr 04	47.50	40.20	51.65	51.42	44.70
2028	6	8	5	2028_06_08 Hr 05	47.61	40.36	51.85	51.53	44.70
2028	6	8	6	2028_06_08 Hr 06	47.69	40.20	51.95	51.63	45.61
2028	6	8	7	2028_06_08 Hr 07	46.18	39.18	50.14	49.41	43.69
2028	6	8	8	2028_06_08 Hr 08	46.27	39.26	50.24	49.51	45.78
2028	6	8	9	2028_06_08 Hr 09	46.36	39.33	50.34	49.61	46.53
2028	6	8	10	2028_06_08 Hr 10	46.46	39.41	50.44	49.71	47.30
2028	6	8	11	2028_06_08 Hr 11	46.55	39.87	50.54	49.81	47.30
2028	6	8	12	2028_06_08 Hr 12	47.68	40.85	51.47	49.91	47.96
2028	6	8	13	2028_06_08 Hr 13	48.78	41.77	52.28	50.98	48.75
2028	6	8	14	2028_06_08 Hr 14	49.70	43.08	53.79	52.50	49.56
2028	6	8	15	2028_06_08 Hr 15	50.55	44.20	54.62	53.68	50.22
2028	6	8	16	2028_06_08 Hr 16	50.60	44.22	56.01	54.38	50.33
2028	6	8	17	2028_06_08 Hr 17	52.15	45.53	59.92	56.91	51.23
2028	6	8	18	2028_06_08 Hr 18	54.61	47.10	60.89	60.11	54.92
2028	6	8	19	2028_06_08 Hr 19	55.65	47.21	63.32	61.53	57.46
2028	6	8	20	2028_06_08 Hr 20	56.78	47.68	63.45	61.66	59.25
2028	6	8	21	2028_06_08 Hr 21	56.29	47.41	63.58	61.78	58.17
2028	6	8	22	2028_06_08 Hr 22	56.40	47.51	63.70	61.90	55.83
2028	6	8	23	2028_06_08 Hr 23	57.45	48.43	63.35	62.65	56.11
2028	6	8	24	2028_06_08 Hr 24	52.01	46.22	58.55	58.45	49.98
2028	6	9	1	2028_06_09 Hr 01	27.94	23.86	30.27	29.87	27.13
2028	6	9	2	2028_06_09 Hr 02	26.67	22.07	28.61	28.43	25.07
2028	6	9	3	2028_06_09 Hr 03	26.11	21.81	28.36	28.19	24.43
2028	6	9	4	2028_06_09 Hr 04	26.15	21.85	28.39	28.23	24.00
2028	6	9	5	2028_06_09 Hr 05	26.20	21.89	28.45	28.29	24.17
2028	6	9	6	2028_06_09 Hr 06	26.25	21.93	28.51	28.34	23.35
2028	6	9	7	2028_06_09 Hr 07	25.32	21.37	27.63	27.24	22.87
2028	6	9	8	2028_06_09 Hr 08	25.60	21.74	27.69	27.35	24.13
2028	6	9	9	2028_06_09 Hr 09	25.60	21.78	27.74	27.40	25.00
2028	6	9	10	2028_06_09 Hr 10	25.55	21.82	27.80	27.17	26.60
2028	6	9	11	2028_06_09 Hr 11	25.60	21.87	27.85	27.51	26.40
2028	6	9	12	2028_06_09 Hr 12	25.60	22.07	28.12	27.57	26.60
2028	6	9	13	2028_06_09 Hr 13	26.41	22.75	28.41	27.85	26.72
2028	6	9	14	2028_06_09 Hr 14	27.24	23.52	29.33	28.29	27.13
2028	6	9	15	2028_06_09 Hr 15	27.53	24.11	30.42	29.07	27.51
2028	6	9	16	2028_06_09 Hr 16	27.53	25.04	31.10	30.60	28.15
2028	6	9	17	2028_06_09 Hr 17	29.56	25.85	34.43	33.28	30.00
2028	6	9	18	2028_06_09 Hr 18	30.73	26.84	35.41	34.31	33.25
2028	6	9	19	2028_06_09 Hr 19	32.42	27.24	35.99	35.15	34.35
2028	6	9	20	2028_06_09 Hr 20	33.48	28.13	36.12	35.80	34.72
2028	6	9	21	2028_06_09 Hr 21	32.76	27.35	36.14	35.29	34.07
2028	6	9	22	2028_06_09 Hr 22	32.62	27.07	36.21	35.36	33.11
2028	6	9	23	2028_06_09 Hr 23	31.42	27.24	35.37	35.05	30.28
2028	6	9	24	2028_06_09 Hr 24	29.34	26.05	33.21	32.48	28.20
2028	6	10	1	2028_06_10 Hr 01	28.56	24.42	30.96	30.86	28.59
2028	6	10	2	2028_06_10 Hr 02	27.77	23.96	30.40	29.97	27.43
2028	6	10	3	2028_06_10 Hr 03	27.42	23.23	29.68	29.63	25.93
2028	6	10	4	2028_06_10 Hr 04	27.27	23.15	29.63	29.47	25.92
2028	6	10	5	2028_06_10 Hr 05	27.32	23.18	29.68	29.53	25.89
2028	6	10	6	2028_06_10 Hr 06	27.37	23.23	29.73	29.58	25.25
2028	6	10	7	2028_06_10 Hr 07	26.61	22.23	29.49	29.29	24.66
2028	6	10	8	2028_06_10 Hr 08	27.32	23.31	29.85	29.70	25.89
2028	6	10	9	2028_06_10 Hr 09	27.53	23.36	29.92	29.76	26.29
2028	6	10	10	2028_06_10 Hr 10	28.00	24.39	29.98	29.82	27.40

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2028	6	10	11	2028_06_10 Hr 11	28.56	25.49	30.96	30.86	28.59
2028	6	10	12	2028_06_10 Hr 12	28.88	26.17	32.27	31.92	29.00
2028	6	10	13	2028_06_10 Hr 13	29.80	26.60	33.63	32.50	29.07
2028	6	10	14	2028_06_10 Hr 14	29.38	26.17	35.29	33.47	29.50
2028	6	10	15	2028_06_10 Hr 15	29.38	26.17	34.47	34.63	29.61
2028	6	10	16	2028_06_10 Hr 16	30.18	26.58	35.10	33.70	30.14
2028	6	10	17	2028_06_10 Hr 17	32.04	27.32	36.19	35.96	32.43
2028	6	10	18	2028_06_10 Hr 18	33.17	27.89	37.28	36.13	34.08
2028	6	10	19	2028_06_10 Hr 19	35.92	28.24	38.22	36.34	35.93
2028	6	10	20	2028_06_10 Hr 20	36.07	28.60	38.35	37.82	36.17
2028	6	10	21	2028_06_10 Hr 21	36.07	28.35	38.38	36.46	36.08
2028	6	10	22	2028_06_10 Hr 22	35.92	28.41	37.58	36.49	35.56
2028	6	10	23	2028_06_10 Hr 23	32.82	28.22	34.88	34.63	31.76
2028	6	10	24	2028_06_10 Hr 24	30.66	27.02	34.61	34.30	29.22
2028	6	11	1	2028_06_11 Hr 01	32.09	27.77	35.27	34.45	31.84
2028	6	11	2	2028_06_11 Hr 02	31.63	26.87	33.55	33.46	30.60
2028	6	11	3	2028_06_11 Hr 03	30.63	26.08	32.68	32.63	28.87
2028	6	11	4	2028_06_11 Hr 04	29.94	25.08	32.65	32.50	27.43
2028	6	11	5	2028_06_11 Hr 05	29.74	25.11	32.61	32.43	27.35
2028	6	11	6	2028_06_11 Hr 06	29.79	25.16	32.66	32.49	27.19
2028	6	11	7	2028_06_11 Hr 07	28.45	24.13	32.62	32.12	26.54
2028	6	11	8	2028_06_11 Hr 08	28.96	25.24	32.68	32.58	26.97
2028	6	11	9	2028_06_11 Hr 09	30.23	25.31	32.86	32.68	28.91
2028	6	11	10	2028_06_11 Hr 10	30.83	26.08	33.05	32.75	29.21
2028	6	11	11	2028_06_11 Hr 11	31.63	27.17	33.25	32.81	31.48
2028	6	11	12	2028_06_11 Hr 12	31.96	27.19	34.57	32.88	32.67
2028	6	11	13	2028_06_11 Hr 13	32.09	28.14	36.17	33.68	33.03
2028	6	11	14	2028_06_11 Hr 14	32.09	29.12	37.88	34.55	33.03
2028	6	11	15	2028_06_11 Hr 15	32.43	29.52	38.23	37.15	33.10
2028	6	11	16	2028_06_11 Hr 16	34.09	30.33	39.68	39.07	35.56
2028	6	11	17	2028_06_11 Hr 17	35.53	30.77	40.82	40.12	37.27
2028	6	11	18	2028_06_11 Hr 18	39.05	31.99	42.62	41.27	37.73
2028	6	11	19	2028_06_11 Hr 19	40.02	32.53	42.72	42.49	39.91
2028	6	11	20	2028_06_11 Hr 20	40.43	32.53	42.81	42.59	39.91
2028	6	11	21	2028_06_11 Hr 21	40.18	32.19	42.89	42.66	39.88
2028	6	11	22	2028_06_11 Hr 22	39.88	32.25	42.96	42.75	39.20
2028	6	11	23	2028_06_11 Hr 23	36.94	31.95	39.45	39.38	36.89
2028	6	11	24	2028_06_11 Hr 24	34.09	30.10	38.42	38.36	33.03
2028	6	12	1	2028_06_12 Hr 01	35.56	30.07	38.39	38.03	34.48
2028	6	12	2	2028_06_12 Hr 02	35.14	29.94	38.02	37.67	33.65
2028	6	12	3	2028_06_12 Hr 03	35.14	29.99	38.08	37.73	33.36
2028	6	12	4	2028_06_12 Hr 04	35.21	30.05	38.09	37.80	32.91
2028	6	12	5	2028_06_12 Hr 05	35.28	30.11	38.23	37.87	33.13
2028	6	12	6	2028_06_12 Hr 06	35.35	30.17	38.31	37.95	33.45
2028	6	12	7	2028_06_12 Hr 07	34.24	29.41	37.14	36.74	32.78
2028	6	12	8	2028_06_12 Hr 08	34.38	30.15	37.58	37.05	32.80
2028	6	12	9	2028_06_12 Hr 09	34.67	30.27	37.87	38.00	34.10
2028	6	12	10	2028_06_12 Hr 10	35.28	31.76	39.21	38.07	35.44
2028	6	12	11	2028_06_12 Hr 11	36.52	32.36	41.52	40.55	36.53
2028	6	12	12	2028_06_12 Hr 12	36.52	32.36	43.26	40.83	38.18
2028	6	12	13	2028_06_12 Hr 13	35.83	32.36	42.39	40.83	38.73
2028	6	12	14	2028_06_12 Hr 14	36.54	32.71	41.43	40.61	40.13
2028	6	12	15	2028_06_12 Hr 15	39.33	33.40	44.06	43.53	40.62
2028	6	12	16	2028_06_12 Hr 16	38.67	33.40	44.06	42.93	40.54
2028	6	12	17	2028_06_12 Hr 17	42.79	34.32	47.58	45.70	42.20
2028	6	12	18	2028_06_12 Hr 18	43.52	35.63	47.68	46.88	42.90
2028	6	12	19	2028_06_12 Hr 19	44.97	37.27	47.90	47.05	45.82
2028	6	12	20	2028_06_12 Hr 20	45.73	37.34	48.28	47.14	45.87
2028	6	12	21	2028_06_12 Hr 21	44.96	37.42	47.98	47.24	45.31
2028	6	12	22	2028_06_12 Hr 22	45.04	37.49	48.08	47.33	44.22
2028	6	12	23	2028_06_12 Hr 23	43.55	37.20	47.52	46.95	42.03
2028	6	12	24	2028_06_12 Hr 24	38.98	33.27	43.54	43.29	35.39
2028	6	13	1	2028_06_13 Hr 01	34.33	29.38	36.88	37.04	33.16
2028	6	13	2	2028_06_13 Hr 02	33.64	28.31	36.56	35.85	32.76
2028	6	13	3	2028_06_13 Hr 03	33.71	28.36	36.64	35.89	32.17
2028	6	13	4	2028_06_13 Hr 04	33.77	28.42	36.71	35.96	31.99
2028	6	13	5	2028_06_13 Hr 05	33.84	28.48	36.78	36.04	32.17
2028	6	13	6	2028_06_13 Hr 06	33.51	28.54	36.86	36.11	32.17
2028	6	13	7	2028_06_13 Hr 07	32.91	27.81	35.73	35.07	31.47
2028	6	13	8	2028_06_13 Hr 08	32.91	27.89	35.80	35.14	31.61
2028	6	13	9	2028_06_13 Hr 09	33.02	29.42	36.37	35.21	32.76
2028	6	13	10	2028_06_13 Hr 10	33.78	30.17	36.72	35.83	33.67
2028	6	13	11	2028_06_13 Hr 11	33.19	30.58	38.78	36.83	35.12
2028	6	13	12	2028_06_13 Hr 12	33.55	30.44	39.88	38.40	35.49
2028	6	13	13	2028_06_13 Hr 13	33.78	30.39	40.28	38.51	35.98
2028	6	13	14	2028_06_13 Hr 14	34.85	30.67	40.88	40.39	36.68
2028	6	13	15	2028_06_13 Hr 15	35.35	31.14	41.38	40.90	37.25
2028	6	13	16	2028_06_13 Hr 16	35.31	31.29	41.09	40.28	36.74
2028	6	13	17	2028_06_13 Hr 17	39.19	32.53	43.23	42.72	39.51
2028	6	13	18	2028_06_13 Hr 18	41.32	34.20	43.87	43.36	41.84
2028	6	13	19	2028_06_13 Hr 19	42.49	34.28	44.10	43.65	42.01
2028	6	13	20	2028_06_13 Hr 20	42.96	34.51	44.42	44.23	41.68
2028	6	13	21	2028_06_13 Hr 21	41.66	34.41	44.28	43.62	40.98
2028	6	13	22	2028_06_13 Hr 22	41.66	34.48	44.22	43.71	40.98
2028	6	13	23	2028_06_13 Hr 23	40.28	33.84	43.77	43.04	37.98
2028	6	13	24	2028_06_13 Hr 24	36.78	31.48	39.95	40.02	33.44
2028	6	14	1	2028_06_14 Hr 01	50.82	44.05	55.67	56.00	50.64
2028	6	14	2	2028_06_14 Hr 02	50.37	43.33	53.28	52.96	48.26
2028	6	14	3	2028_06_14 Hr 03	48.82	41.83	52.66	52.65	46.53
2028	6	14	4	2028_06_14 Hr 04	48.89	41.97	52.79	52.85	45.10
2028	6	14	5	2028_06_14 Hr 05	48.99	42.05	53.00	52.96	45.10

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2028	6	14	6	2028_06_14 Hr 06	49.08	41.39	53.11	52.95	45.41
2028	6	14	7	2028_06_14 Hr 07	47.54	40.34	51.48	51.35	44.34
2028	6	14	8	2028_06_14 Hr 08	47.64	40.42	51.59	51.45	47.66
2028	6	14	9	2028_06_14 Hr 09	47.73	42.12	51.69	51.55	48.24
2028	6	14	10	2028_06_14 Hr 10	48.69	42.91	52.99	51.66	49.48
2028	6	14	11	2028_06_14 Hr 11	49.11	44.65	56.01	51.76	50.99
2028	6	14	12	2028_06_14 Hr 12	50.41	44.65	56.01	52.82	50.99
2028	6	14	13	2028_06_14 Hr 13	49.98	44.32	55.93	52.90	50.99
2028	6	14	14	2028_06_14 Hr 14	51.07	45.31	56.08	54.03	51.50
2028	6	14	15	2028_06_14 Hr 15	51.60	45.67	58.55	56.11	51.71
2028	6	14	16	2028_06_14 Hr 16	52.00	46.23	59.62	56.40	51.88
2028	6	14	17	2028_06_14 Hr 17	55.01	47.60	63.13	62.01	54.15
2028	6	14	18	2028_06_14 Hr 18	55.84	48.12	64.99	64.54	60.11
2028	6	14	19	2028_06_14 Hr 19	60.69	48.61	65.80	65.08	62.05
2028	6	14	20	2028_06_14 Hr 20	61.36	48.70	65.93	65.38	62.06
2028	6	14	21	2028_06_14 Hr 21	61.36	48.80	66.07	65.34	62.05
2028	6	14	22	2028_06_14 Hr 22	61.05	48.90	66.20	65.47	61.65
2028	6	14	23	2028_06_14 Hr 23	61.19	49.50	66.44	66.39	59.51
2028	6	14	24	2028_06_14 Hr 24	53.90	47.26	61.33	60.68	50.80
2028	6	15	1	2028_06_15 Hr 01	42.59	36.58	46.60	45.78	41.44
2028	6	15	2	2028_06_15 Hr 02	40.65	34.33	44.13	43.90	38.55
2028	6	15	3	2028_06_15 Hr 03	40.49	34.37	43.92	43.62	36.97
2028	6	15	4	2028_06_15 Hr 04	40.57	34.43	43.98	43.68	36.92
2028	6	15	5	2028_06_15 Hr 05	40.65	34.50	44.06	43.77	36.95
2028	6	15	6	2028_06_15 Hr 06	40.73	34.57	44.15	43.85	37.14
2028	6	15	7	2028_06_15 Hr 07	39.45	33.69	42.80	42.36	36.21
2028	6	15	8	2028_06_15 Hr 08	39.59	32.94	42.89	42.45	39.05
2028	6	15	9	2028_06_15 Hr 09	39.61	33.80	42.97	42.53	39.58
2028	6	15	10	2028_06_15 Hr 10	39.69	33.03	43.14	42.62	40.91
2028	6	15	11	2028_06_15 Hr 11	40.15	34.28	43.25	42.70	41.24
2028	6	15	12	2028_06_15 Hr 12	41.24	36.82	44.35	43.30	42.32
2028	6	15	13	2028_06_15 Hr 13	42.25	37.73	46.20	45.35	42.91
2028	6	15	14	2028_06_15 Hr 14	42.99	37.98	48.99	46.40	43.10
2028	6	15	15	2028_06_15 Hr 15	43.99	38.81	51.74	47.52	44.02
2028	6	15	16	2028_06_15 Hr 16	44.36	38.94	51.74	50.42	45.92
2028	6	15	17	2028_06_15 Hr 17	46.10	40.07	52.76	51.66	47.72
2028	6	15	18	2028_06_15 Hr 18	48.45	41.38	54.15	53.93	51.47
2028	6	15	19	2028_06_15 Hr 19	51.12	42.69	55.50	54.41	53.15
2028	6	15	20	2028_06_15 Hr 20	51.42	42.78	55.61	54.51	53.56
2028	6	15	21	2028_06_15 Hr 21	51.42	42.69	55.72	54.62	52.41
2028	6	15	22	2028_06_15 Hr 22	51.42	42.78	55.83	54.73	51.71
2028	6	15	23	2028_06_15 Hr 23	51.03	42.55	56.07	55.80	49.75
2028	6	15	24	2028_06_15 Hr 24	45.89	39.90	51.69	51.30	42.82
2028	6	16	1	2028_06_16 Hr 01	45.63	39.43	49.61	48.80	44.24
2028	6	16	2	2028_06_16 Hr 02	43.90	37.35	47.07	47.14	42.95
2028	6	16	3	2028_06_16 Hr 03	43.08	36.30	46.08	46.09	40.24
2028	6	16	4	2028_06_16 Hr 04	42.99	36.35	46.11	46.09	39.80
2028	6	16	5	2028_06_16 Hr 05	43.08	36.42	46.20	46.09	39.68
2028	6	16	6	2028_06_16 Hr 06	43.04	36.49	46.29	46.27	39.22
2028	6	16	7	2028_06_16 Hr 07	41.60	35.55	44.88	44.74	36.96
2028	6	16	8	2028_06_16 Hr 08	41.75	35.67	44.97	44.88	40.19
2028	6	16	9	2028_06_16 Hr 09	41.83	35.94	45.75	44.97	42.27
2028	6	16	10	2028_06_16 Hr 10	41.75	36.01	45.75	45.06	42.93
2028	6	16	11	2028_06_16 Hr 11	42.00	36.14	46.38	45.54	44.40
2028	6	16	12	2028_06_16 Hr 12	43.74	37.85	47.69	45.39	45.42
2028	6	16	13	2028_06_16 Hr 13	44.90	40.19	49.72	46.84	45.42
2028	6	16	14	2028_06_16 Hr 14	45.17	40.68	52.27	50.80	45.42
2028	6	16	15	2028_06_16 Hr 15	45.17	40.86	54.55	52.41	45.42
2028	6	16	16	2028_06_16 Hr 16	46.19	40.86	55.64	54.15	48.49
2028	6	16	17	2028_06_16 Hr 17	52.19	43.33	58.60	55.72	53.48
2028	6	16	18	2028_06_16 Hr 18	54.54	44.49	60.56	59.72	56.03
2028	6	16	19	2028_06_16 Hr 19	56.28	46.20	60.68	59.84	58.17
2028	6	16	20	2028_06_16 Hr 20	57.38	49.06	60.80	60.30	58.87
2028	6	16	21	2028_06_16 Hr 21	56.28	46.65	60.92	60.08	57.29
2028	6	16	22	2028_06_16 Hr 22	54.98	46.47	60.11	59.28	55.82
2028	6	16	23	2028_06_16 Hr 23	54.25	45.13	59.33	57.67	51.35
2028	6	16	24	2028_06_16 Hr 24	48.54	41.82	54.12	53.67	45.51
2028	6	17	1	2028_06_17 Hr 01	65.26	56.68	69.72	68.20	64.47
2028	6	17	2	2028_06_17 Hr 02	62.78	53.56	67.45	67.55	62.90
2028	6	17	3	2028_06_17 Hr 03	62.56	52.21	65.85	65.95	59.00
2028	6	17	4	2028_06_17 Hr 04	60.66	51.27	65.52	65.63	55.76
2028	6	17	5	2028_06_17 Hr 05	60.78	51.37	65.59	65.63	55.71
2028	6	17	6	2028_06_17 Hr 06	60.89	51.47	65.70	65.63	57.38
2028	6	17	7	2028_06_17 Hr 07	58.58	50.18	65.70	65.63	54.20
2028	6	17	8	2028_06_17 Hr 08	61.13	51.67	65.95	65.81	58.20
2028	6	17	9	2028_06_17 Hr 09	61.96	51.78	66.09	66.02	60.14
2028	6	17	10	2028_06_17 Hr 10	62.78	54.26	68.50	66.15	61.90
2028	6	17	11	2028_06_17 Hr 11	64.45	55.85	69.20	68.20	64.18
2028	6	17	12	2028_06_17 Hr 12	65.29	58.12	72.90	69.52	65.48
2028	6	17	13	2028_06_17 Hr 13	66.43	59.60	76.90	73.46	65.66
2028	6	17	14	2028_06_17 Hr 14	66.43	60.53	78.97	76.48	67.11
2028	6	17	15	2028_06_17 Hr 15	66.46	60.75	80.45	76.07	69.26
2028	6	17	16	2028_06_17 Hr 16	68.25	61.14	80.66	80.77	69.48
2028	6	17	17	2028_06_17 Hr 17	72.84	62.15	82.39	81.92	74.16
2028	6	17	18	2028_06_17 Hr 18	76.71	62.97	86.63	82.36	77.66
2028	6	17	19	2028_06_17 Hr 19	80.71	64.42	86.81	86.07	79.98
2028	6	17	20	2028_06_17 Hr 20	81.55	64.66	86.98	87.30	81.60
2028	6	17	21	2028_06_17 Hr 21	80.71	64.68	87.15	82.85	79.57
2028	6	17	22	2028_06_17 Hr 22	80.87	64.81	85.46	82.64	79.95
2028	6	17	23	2028_06_17 Hr 23	75.03	63.81	78.62	78.75	71.06
2028	6	17	24	2028_06_17 Hr 24	69.01	60.05	76.46	76.11	66.62

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2028	6	18	1	2028_06_18 Hr 01	33.07	28.42	34.72	34.78	32.66
2028	6	18	2	2028_06_18 Hr 02	30.76	26.30	33.62	33.60	30.28
2028	6	18	3	2028_06_18 Hr 03	30.30	25.35	33.31	33.36	28.25
2028	6	18	4	2028_06_18 Hr 04	29.19	24.77	33.14	33.20	27.92
2028	6	18	5	2028_06_18 Hr 05	29.24	24.80	33.18	33.08	27.56
2028	6	18	6	2028_06_18 Hr 06	29.29	24.85	33.22	33.08	27.38
2028	6	18	7	2028_06_18 Hr 07	29.09	24.35	33.28	33.08	26.78
2028	6	18	8	2028_06_18 Hr 08	29.41	24.95	33.35	33.20	27.59
2028	6	18	9	2028_06_18 Hr 09	30.60	25.01	33.42	33.26	28.54
2028	6	18	10	2028_06_18 Hr 10	30.35	25.83	33.48	33.33	29.63
2028	6	18	11	2028_06_18 Hr 11	31.17	26.69	33.55	33.51	30.43
2028	6	18	12	2028_06_18 Hr 12	31.77	27.18	33.62	33.58	31.91
2028	6	18	13	2028_06_18 Hr 13	32.83	27.89	34.42	33.69	32.43
2028	6	18	14	2028_06_18 Hr 14	33.07	28.80	35.08	34.18	32.43
2028	6	18	15	2028_06_18 Hr 15	33.57	29.50	36.67	34.97	33.21
2028	6	18	16	2028_06_18 Hr 16	33.57	30.01	38.18	35.63	33.72
2028	6	18	17	2028_06_18 Hr 17	34.17	30.56	41.16	38.94	34.22
2028	6	18	18	2028_06_18 Hr 18	37.29	32.05	42.83	41.84	39.38
2028	6	18	19	2028_06_18 Hr 19	40.12	32.87	43.23	42.07	41.04
2028	6	18	20	2028_06_18 Hr 20	41.08	32.93	43.32	42.16	41.61
2028	6	18	21	2028_06_18 Hr 21	40.75	33.00	43.41	42.24	40.79
2028	6	18	22	2028_06_18 Hr 22	40.36	33.06	43.49	42.33	39.63
2028	6	18	23	2028_06_18 Hr 23	36.97	32.61	40.56	40.63	36.45
2028	6	18	24	2028_06_18 Hr 24	34.77	30.90	38.98	38.26	33.82
2028	6	19	1	2028_06_19 Hr 01	41.56	35.66	44.47	44.28	40.23
2028	6	19	2	2028_06_19 Hr 02	40.05	33.85	43.90	43.29	38.39
2028	6	19	3	2028_06_19 Hr 03	40.12	33.91	43.98	43.35	36.78
2028	6	19	4	2028_06_19 Hr 04	40.20	33.98	44.06	43.43	36.24
2028	6	19	5	2028_06_19 Hr 05	40.28	34.04	44.15	43.52	36.68
2028	6	19	6	2028_06_19 Hr 06	40.36	34.11	44.24	43.60	37.83
2028	6	19	7	2028_06_19 Hr 07	40.17	34.69	43.28	42.78	37.29
2028	6	19	8	2028_06_19 Hr 08	40.44	35.69	44.77	44.07	40.10
2028	6	19	9	2028_06_19 Hr 09	40.44	35.32	44.13	43.15	40.49
2028	6	19	10	2028_06_19 Hr 10	40.44	35.54	44.23	43.15	41.78
2028	6	19	11	2028_06_19 Hr 11	41.51	37.63	45.72	45.14	43.43
2028	6	19	12	2028_06_19 Hr 12	42.49	38.49	48.06	46.92	44.40
2028	6	19	13	2028_06_19 Hr 13	42.88	38.71	49.23	48.67	46.05
2028	6	19	14	2028_06_19 Hr 14	43.30	38.50	50.14	49.54	45.12
2028	6	19	15	2028_06_19 Hr 15	46.77	40.06	52.29	51.50	47.01
2028	6	19	16	2028_06_19 Hr 16	47.45	40.58	53.22	51.83	47.06
2028	6	19	17	2028_06_19 Hr 17	51.20	41.65	56.04	54.49	51.24
2028	6	19	18	2028_06_19 Hr 18	51.79	43.39	58.31	56.77	52.98
2028	6	19	19	2028_06_19 Hr 19	54.26	44.37	58.43	56.88	54.56
2028	6	19	20	2028_06_19 Hr 20	54.75	45.18	58.54	57.00	55.97
2028	6	19	21	2028_06_19 Hr 21	54.26	44.55	58.66	57.11	54.97
2028	6	19	22	2028_06_19 Hr 22	53.82	44.64	58.78	57.22	53.70
2028	6	19	23	2028_06_19 Hr 23	52.65	44.51	56.71	56.23	51.86
2028	6	19	24	2028_06_19 Hr 24	46.37	39.74	51.85	51.53	43.26
2028	6	20	1	2028_06_20 Hr 01	31.55	27.04	35.52	35.26	30.57
2028	6	20	2	2028_06_20 Hr 02	30.95	26.13	33.67	33.19	30.30
2028	6	20	3	2028_06_20 Hr 03	30.95	26.06	33.67	33.18	30.11
2028	6	20	4	2028_06_20 Hr 04	30.95	26.11	33.74	33.24	29.40
2028	6	20	5	2028_06_20 Hr 05	31.01	26.17	33.80	33.31	29.53
2028	6	20	6	2028_06_20 Hr 06	30.95	26.17	33.87	33.37	29.53
2028	6	20	7	2028_06_20 Hr 07	30.01	25.47	32.85	32.31	28.84
2028	6	20	8	2028_06_20 Hr 08	30.24	26.24	33.30	32.37	29.72
2028	6	20	9	2028_06_20 Hr 09	31.42	27.16	35.52	32.91	30.04
2028	6	20	10	2028_06_20 Hr 10	31.82	27.67	35.60	34.65	31.23
2028	6	20	11	2028_06_20 Hr 11	32.66	28.50	37.33	36.32	33.58
2028	6	20	12	2028_06_20 Hr 12	34.65	29.28	39.13	38.13	34.15
2028	6	20	13	2028_06_20 Hr 13	35.97	29.28	40.38	38.51	35.96
2028	6	20	14	2028_06_20 Hr 14	37.70	29.68	40.87	39.91	36.41
2028	6	20	15	2028_06_20 Hr 15	37.70	30.41	41.65	40.85	37.46
2028	6	20	16	2028_06_20 Hr 16	37.44	30.56	41.26	40.09	37.46
2028	6	20	17	2028_06_20 Hr 17	39.63	34.50	42.86	43.20	39.58
2028	6	20	18	2028_06_20 Hr 18	40.27	35.74	44.07	43.68	40.82
2028	6	20	19	2028_06_20 Hr 19	40.70	36.11	44.16	43.77	41.81
2028	6	20	20	2028_06_20 Hr 20	40.74	36.11	44.25	43.85	42.10
2028	6	20	21	2028_06_20 Hr 21	40.59	35.97	44.34	43.94	41.47
2028	6	20	22	2028_06_20 Hr 22	40.32	35.56	44.43	44.03	40.88
2028	6	20	23	2028_06_20 Hr 23	39.63	34.08	43.28	42.90	39.84
2028	6	20	24	2028_06_20 Hr 24	35.84	30.51	39.18	38.89	35.22
2028	6	21	1	2028_06_21 Hr 01	30.50	26.61	34.59	34.39	29.22
2028	6	21	2	2028_06_21 Hr 02	29.35	25.48	32.33	31.64	28.71
2028	6	21	3	2028_06_21 Hr 03	29.35	25.38	31.57	31.71	28.47
2028	6	21	4	2028_06_21 Hr 04	29.23	25.43	31.64	31.77	28.47
2028	6	21	5	2028_06_21 Hr 05	29.29	25.48	31.70	31.84	28.47
2028	6	21	6	2028_06_21 Hr 06	28.47	24.57	31.76	31.90	27.62
2028	6	21	7	2028_06_21 Hr 07	27.52	23.74	30.79	30.88	26.98
2028	6	21	8	2028_06_21 Hr 08	28.49	25.24	30.85	30.94	28.15
2028	6	21	9	2028_06_21 Hr 09	30.00	26.31	34.07	33.24	29.41
2028	6	21	10	2028_06_21 Hr 10	30.56	27.01	35.42	34.96	31.64
2028	6	21	11	2028_06_21 Hr 11	32.42	27.11	35.72	34.72	34.06
2028	6	21	12	2028_06_21 Hr 12	33.42	27.85	36.49	35.83	33.51
2028	6	21	13	2028_06_21 Hr 13	34.06	27.90	36.85	35.83	33.73
2028	6	21	14	2028_06_21 Hr 14	34.80	28.09	39.60	36.52	34.00
2028	6	21	15	2028_06_21 Hr 15	35.53	28.28	39.65	36.96	34.00
2028	6	21	16	2028_06_21 Hr 16	35.75	28.28	39.76	38.26	34.63
2028	6	21	17	2028_06_21 Hr 17	37.27	31.95	40.97	40.14	35.56
2028	6	21	18	2028_06_21 Hr 18	37.93	32.69	42.02	41.46	39.47
2028	6	21	19	2028_06_21 Hr 19	38.85	34.16	42.19	41.54	39.64

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2028	6	21	20	2028_06_21 Hr 20	38.87	34.68	42.28	41.91	40.18
2028	6	21	21	2028_06_21 Hr 21	38.87	34.10	42.36	41.71	39.41
2028	6	21	22	2028_06_21 Hr 22	38.87	33.62	41.98	41.47	38.98
2028	6	21	23	2028_06_21 Hr 23	38.72	32.23	41.52	40.92	37.64
2028	6	21	24	2028_06_21 Hr 24	34.45	29.29	37.36	36.92	33.33
2028	6	22	1	2028_06_22 Hr 01	32.51	28.32	36.46	35.76	32.24
2028	6	22	2	2028_06_22 Hr 02	30.65	26.99	34.68	34.28	29.70
2028	6	22	3	2028_06_22 Hr 03	29.91	25.82	32.80	32.78	29.63
2028	6	22	4	2028_06_22 Hr 04	29.91	25.82	32.86	32.84	28.81
2028	6	22	5	2028_06_22 Hr 05	29.95	25.87	32.93	32.91	28.81
2028	6	22	6	2028_06_22 Hr 06	29.87	25.38	32.99	32.98	28.74
2028	6	22	7	2028_06_22 Hr 07	28.63	24.64	31.98	31.92	27.80
2028	6	22	8	2028_06_22 Hr 08	29.13	25.32	33.00	31.99	29.36
2028	6	22	9	2028_06_22 Hr 09	30.41	27.29	34.20	32.83	30.41
2028	6	22	10	2028_06_22 Hr 10	31.80	27.74	34.70	34.29	33.04
2028	6	22	11	2028_06_22 Hr 11	31.86	28.05	36.57	34.93	33.63
2028	6	22	12	2028_06_22 Hr 12	34.13	28.98	37.71	36.14	34.23
2028	6	22	13	2028_06_22 Hr 13	34.75	29.42	37.97	36.99	34.81
2028	6	22	14	2028_06_22 Hr 14	35.85	29.42	39.49	37.28	35.75
2028	6	22	15	2028_06_22 Hr 15	36.78	29.70	39.81	38.25	36.38
2028	6	22	16	2028_06_22 Hr 16	37.33	29.82	41.10	39.82	36.71
2028	6	22	17	2028_06_22 Hr 17	38.02	31.99	41.75	41.13	36.96
2028	6	22	18	2028_06_22 Hr 18	39.26	33.98	42.82	42.39	38.79
2028	6	22	19	2028_06_22 Hr 19	39.73	34.06	43.10	42.54	39.70
2028	6	22	20	2028_06_22 Hr 20	40.20	34.12	43.18	43.56	39.76
2028	6	22	21	2028_06_22 Hr 21	39.89	34.06	43.27	42.72	38.56
2028	6	22	22	2028_06_22 Hr 22	39.64	33.83	42.98	42.77	38.78
2028	6	22	23	2028_06_22 Hr 23	38.19	32.92	42.20	41.46	38.84
2028	6	22	24	2028_06_22 Hr 24	35.28	29.99	38.24	37.78	34.78
2028	6	23	1	2028_06_23 Hr 01	39.86	35.54	44.80	43.97	39.80
2028	6	23	2	2028_06_23 Hr 02	38.15	32.70	41.73	41.98	37.24
2028	6	23	3	2028_06_23 Hr 03	37.71	31.55	40.70	40.72	36.44
2028	6	23	4	2028_06_23 Hr 04	37.71	31.55	40.76	40.48	36.44
2028	6	23	5	2028_06_23 Hr 05	37.71	31.55	40.84	40.57	36.44
2028	6	23	6	2028_06_23 Hr 06	37.44	31.55	40.92	40.64	35.91
2028	6	23	7	2028_06_23 Hr 07	36.19	30.69	39.67	39.34	33.92
2028	6	23	8	2028_06_23 Hr 08	36.09	30.69	39.75	39.34	35.74
2028	6	23	9	2028_06_23 Hr 09	36.48	31.32	39.83	39.42	36.24
2028	6	23	10	2028_06_23 Hr 10	37.58	33.48	41.77	39.77	38.08
2028	6	23	11	2028_06_23 Hr 11	38.57	34.91	44.06	42.10	39.55
2028	6	23	12	2028_06_23 Hr 12	38.57	35.15	45.14	43.24	39.67
2028	6	23	13	2028_06_23 Hr 13	40.06	35.48	46.76	44.68	41.33
2028	6	23	14	2028_06_23 Hr 14	43.47	36.28	47.61	46.78	42.65
2028	6	23	15	2028_06_23 Hr 15	43.47	36.28	47.11	47.00	42.63
2028	6	23	16	2028_06_23 Hr 16	44.60	36.74	49.11	47.00	43.29
2028	6	23	17	2028_06_23 Hr 17	46.21	37.79	51.27	50.10	46.43
2028	6	23	18	2028_06_23 Hr 18	47.58	39.30	52.42	51.29	49.03
2028	6	23	19	2028_06_23 Hr 19	48.35	41.01	52.53	51.55	49.52
2028	6	23	20	2028_06_23 Hr 20	49.46	43.24	52.63	51.86	49.52
2028	6	23	21	2028_06_23 Hr 21	48.91	41.76	52.71	51.76	48.76
2028	6	23	22	2028_06_23 Hr 22	48.35	41.26	52.64	51.86	48.04
2028	6	23	23	2028_06_23 Hr 23	46.55	38.85	50.81	50.69	46.93
2028	6	23	24	2028_06_23 Hr 24	41.92	36.20	46.30	45.81	38.17
2028	6	24	1	2028_06_24 Hr 01	30.01	25.66	33.30	32.20	29.60
2028	6	24	2	2028_06_24 Hr 02	29.76	24.90	31.26	30.98	28.71
2028	6	24	3	2028_06_24 Hr 03	28.60	24.47	31.04	30.89	28.41
2028	6	24	4	2028_06_24 Hr 04	28.31	24.19	31.02	30.46	28.17
2028	6	24	5	2028_06_24 Hr 05	28.31	24.23	30.86	30.52	27.96
2028	6	24	6	2028_06_24 Hr 06	28.36	24.27	30.92	30.57	27.11
2028	6	24	7	2028_06_24 Hr 07	27.57	23.42	30.63	30.21	26.10
2028	6	24	8	2028_06_24 Hr 08	28.48	24.37	31.04	30.69	27.43
2028	6	24	9	2028_06_24 Hr 09	28.53	24.47	31.26	30.64	28.71
2028	6	24	10	2028_06_24 Hr 10	29.76	25.69	33.79	30.82	28.71
2028	6	24	11	2028_06_24 Hr 11	30.82	27.61	35.58	34.47	29.85
2028	6	24	12	2028_06_24 Hr 12	31.67	28.08	36.19	36.03	31.69
2028	6	24	13	2028_06_24 Hr 13	32.13	28.77	37.29	37.22	32.15
2028	6	24	14	2028_06_24 Hr 14	32.42	28.33	37.65	36.29	32.49
2028	6	24	15	2028_06_24 Hr 15	33.86	28.64	37.67	36.43	33.01
2028	6	24	16	2028_06_24 Hr 16	34.32	29.51	38.21	36.64	33.39
2028	6	24	17	2028_06_24 Hr 17	35.63	30.08	39.72	39.41	34.73
2028	6	24	18	2028_06_24 Hr 18	36.18	30.38	39.83	39.49	36.64
2028	6	24	19	2028_06_24 Hr 19	37.50	30.71	39.90	39.58	37.30
2028	6	24	20	2028_06_24 Hr 20	37.67	30.61	39.98	39.65	37.47
2028	6	24	21	2028_06_24 Hr 21	37.65	30.56	40.06	39.73	37.30
2028	6	24	22	2028_06_24 Hr 22	37.50	30.19	39.28	39.31	37.30
2028	6	24	23	2028_06_24 Hr 23	34.74	29.78	36.65	36.36	32.83
2028	6	24	24	2028_06_24 Hr 24	32.19	27.61	36.19	36.11	30.38
2028	6	25	1	2028_06_25 Hr 01	33.87	29.98	37.09	36.48	33.73
2028	6	25	2	2028_06_25 Hr 02	33.82	28.35	35.00	35.10	32.28
2028	6	25	3	2028_06_25 Hr 03	32.50	27.32	34.85	34.40	30.70
2028	6	25	4	2028_06_25 Hr 04	31.91	26.64	34.29	34.36	30.16
2028	6	25	5	2028_06_25 Hr 05	31.17	26.38	34.24	34.06	30.06
2028	6	25	6	2028_06_25 Hr 06	30.95	26.42	34.24	34.08	29.51
2028	6	25	7	2028_06_25 Hr 07	29.94	26.23	34.26	33.89	28.19
2028	6	25	8	2028_06_25 Hr 08	31.06	26.52	34.35	34.21	28.86
2028	6	25	9	2028_06_25 Hr 09	32.28	26.58	34.83	34.47	30.88
2028	6	25	10	2028_06_25 Hr 10	32.53	27.76	35.16	34.36	31.98
2028	6	25	11	2028_06_25 Hr 11	33.11	28.58	36.14	34.42	32.55
2028	6	25	12	2028_06_25 Hr 12	33.82	29.10	38.36	34.98	33.53
2028	6	25	13	2028_06_25 Hr 13	34.21	30.23	39.33	38.52	34.33
2028	6	25	14	2028_06_25 Hr 14	34.72	31.13	40.72	38.53	34.74

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2028	6	25	15	2028_06_25 Hr 15	35.50	31.28	41.07	39.90	35.22
2028	6	25	16	2028_06_25 Hr 16	38.64	32.82	42.31	41.50	37.92
2028	6	25	17	2028_06_25 Hr 17	39.96	33.72	43.07	42.94	39.07
2028	6	25	18	2028_06_25 Hr 18	41.52	34.99	46.13	45.62	41.24
2028	6	25	19	2028_06_25 Hr 19	42.52	35.15	46.22	45.73	42.99
2028	6	25	20	2028_06_25 Hr 20	42.62	35.22	46.31	45.82	42.99
2028	6	25	21	2028_06_25 Hr 21	42.62	35.20	46.40	45.91	42.99
2028	6	25	22	2028_06_25 Hr 22	42.49	34.70	46.39	46.00	42.79
2028	6	25	23	2028_06_25 Hr 23	38.94	33.13	42.17	41.74	39.18
2028	6	25	24	2028_06_25 Hr 24	36.19	31.28	39.83	39.47	34.86
2028	6	26	1	2028_06_26 Hr 01	29.99	26.64	32.70	32.02	29.76
2028	6	26	2	2028_06_26 Hr 02	29.80	25.28	30.62	30.82	28.73
2028	6	26	3	2028_06_26 Hr 03	29.22	24.70	30.65	30.80	28.46
2028	6	26	4	2028_06_26 Hr 04	29.22	24.75	30.71	30.84	28.26
2028	6	26	5	2028_06_26 Hr 05	29.28	24.80	30.77	30.90	28.44
2028	6	26	6	2028_06_26 Hr 06	29.34	24.85	30.84	30.97	28.46
2028	6	26	7	2028_06_26 Hr 07	28.25	24.21	29.89	29.98	27.79
2028	6	26	8	2028_06_26 Hr 08	28.59	24.74	30.87	30.09	28.17
2028	6	26	9	2028_06_26 Hr 09	28.97	25.83	32.77	30.10	29.00
2028	6	26	10	2028_06_26 Hr 10	30.05	26.88	34.46	32.95	30.22
2028	6	26	11	2028_06_26 Hr 11	31.75	27.61	36.37	35.05	31.14
2028	6	26	12	2028_06_26 Hr 12	32.74	28.07	36.54	36.58	31.67
2028	6	26	13	2028_06_26 Hr 13	31.57	27.76	36.54	34.60	31.77
2028	6	26	14	2028_06_26 Hr 14	30.64	27.49	36.37	34.47	31.37
2028	6	26	15	2028_06_26 Hr 15	33.36	28.10	38.48	36.58	32.68
2028	6	26	16	2028_06_26 Hr 16	33.86	28.43	38.39	37.43	33.24
2028	6	26	17	2028_06_26 Hr 17	35.95	29.80	39.09	39.07	36.53
2028	6	26	18	2028_06_26 Hr 18	36.18	30.67	40.16	39.50	37.76
2028	6	26	19	2028_06_26 Hr 19	36.96	30.74	40.24	40.05	37.76
2028	6	26	20	2028_06_26 Hr 20	37.03	30.81	40.32	40.13	37.84
2028	6	26	21	2028_06_26 Hr 21	36.69	30.86	40.40	39.78	36.96
2028	6	26	22	2028_06_26 Hr 22	36.69	30.92	40.16	39.82	36.77
2028	6	26	23	2028_06_26 Hr 23	36.40	29.77	39.36	38.64	34.67
2028	6	26	24	2028_06_26 Hr 24	32.45	28.13	36.11	36.27	30.40
2028	6	27	1	2028_06_27 Hr 01	28.18	24.27	29.76	29.51	26.33
2028	6	27	2	2028_06_27 Hr 02	26.94	22.38	28.21	28.52	25.34
2028	6	27	3	2028_06_27 Hr 03	26.73	22.25	28.03	28.14	24.55
2028	6	27	4	2028_06_27 Hr 04	26.78	22.29	28.08	28.14	24.29
2028	6	27	5	2028_06_27 Hr 05	26.83	22.33	28.14	28.23	24.55
2028	6	27	6	2028_06_27 Hr 06	26.88	22.38	28.20	28.29	25.12
2028	6	27	7	2028_06_27 Hr 07	26.04	21.81	27.33	27.39	24.29
2028	6	27	8	2028_06_27 Hr 08	26.49	22.50	28.79	28.38	26.50
2028	6	27	9	2028_06_27 Hr 09	27.28	23.13	30.21	28.73	26.52
2028	6	27	10	2028_06_27 Hr 10	27.50	24.67	31.63	30.47	27.22
2028	6	27	11	2028_06_27 Hr 11	27.81	24.88	31.90	30.53	28.27
2028	6	27	12	2028_06_27 Hr 12	28.06	25.24	33.49	31.14	28.36
2028	6	27	13	2028_06_27 Hr 13	28.63	25.29	33.79	32.22	29.39
2028	6	27	14	2028_06_27 Hr 14	29.59	25.96	34.09	33.83	30.14
2028	6	27	15	2028_06_27 Hr 15	30.45	26.11	35.45	33.98	30.37
2028	6	27	16	2028_06_27 Hr 16	29.46	25.85	34.94	32.35	29.97
2028	6	27	17	2028_06_27 Hr 17	34.00	26.87	37.43	36.59	32.85
2028	6	27	18	2028_06_27 Hr 18	34.40	27.93	37.95	37.65	36.90
2028	6	27	19	2028_06_27 Hr 19	35.28	30.51	38.02	37.73	37.44
2028	6	27	20	2028_06_27 Hr 20	35.35	30.57	38.10	37.80	37.61
2028	6	27	21	2028_06_27 Hr 21	35.42	30.63	38.18	37.88	37.19
2028	6	27	22	2028_06_27 Hr 22	34.73	30.69	38.23	37.90	36.25
2028	6	27	23	2028_06_27 Hr 23	34.76	28.44	37.44	37.69	33.93
2028	6	27	24	2028_06_27 Hr 24	31.34	26.93	33.74	33.78	28.75
2028	6	28	1	2028_06_28 Hr 01	56.41	49.36	61.26	61.46	55.54
2028	6	28	2	2028_06_28 Hr 02	55.41	45.64	57.60	57.69	53.02
2028	6	28	3	2028_06_28 Hr 03	54.11	44.52	56.72	56.77	52.05
2028	6	28	4	2028_06_28 Hr 04	53.90	44.68	56.82	56.93	51.39
2028	6	28	5	2028_06_28 Hr 05	54.01	45.08	56.94	57.20	51.43
2028	6	28	6	2028_06_28 Hr 06	54.11	45.17	57.05	57.31	50.99
2028	6	28	7	2028_06_28 Hr 07	52.29	44.02	55.30	55.49	49.91
2028	6	28	8	2028_06_28 Hr 08	52.79	44.52	57.33	55.80	52.13
2028	6	28	9	2028_06_28 Hr 09	54.01	48.01	61.14	56.61	52.99
2028	6	28	10	2028_06_28 Hr 10	54.97	49.53	64.81	61.10	55.52
2028	6	28	11	2028_06_28 Hr 11	56.66	50.81	67.63	62.41	56.99
2028	6	28	12	2028_06_28 Hr 12	58.23	51.58	67.94	65.67	57.58
2028	6	28	13	2028_06_28 Hr 13	58.26	51.58	67.63	64.07	58.82
2028	6	28	14	2028_06_28 Hr 14	61.76	52.20	69.70	66.59	58.82
2028	6	28	15	2028_06_28 Hr 15	62.84	52.20	71.39	68.83	62.01
2028	6	28	16	2028_06_28 Hr 16	63.26	52.45	72.45	68.83	63.59
2028	6	28	17	2028_06_28 Hr 17	68.06	56.02	75.10	75.28	70.95
2028	6	28	18	2028_06_28 Hr 18	70.22	61.24	77.24	76.87	72.48
2028	6	28	19	2028_06_28 Hr 19	73.16	62.06	77.85	77.51	74.30
2028	6	28	20	2028_06_28 Hr 20	73.86	62.70	79.09	79.43	76.09
2028	6	28	21	2028_06_28 Hr 21	73.16	62.04	78.13	77.82	73.03
2028	6	28	22	2028_06_28 Hr 22	71.72	61.67	78.13	77.98	71.94
2028	6	28	23	2028_06_28 Hr 23	70.27	60.87	76.34	77.10	70.32
2028	6	28	24	2028_06_28 Hr 24	61.71	53.31	68.91	68.67	59.85
2028	6	29	1	2028_06_29 Hr 01	54.65	48.57	61.00	61.50	53.41
2028	6	29	2	2028_06_29 Hr 02	53.77	47.27	58.71	57.95	52.48
2028	6	29	3	2028_06_29 Hr 03	53.77	45.36	58.21	57.56	51.70
2028	6	29	4	2028_06_29 Hr 04	53.77	44.43	57.34	57.68	50.74
2028	6	29	5	2028_06_29 Hr 05	53.77	44.52	57.45	57.79	50.82
2028	6	29	6	2028_06_29 Hr 06	52.16	44.05	57.56	57.91	50.31
2028	6	29	7	2028_06_29 Hr 07	50.42	41.94	55.81	55.99	48.69
2028	6	29	8	2028_06_29 Hr 08	51.98	44.81	57.55	56.17	50.27
2028	6	29	9	2028_06_29 Hr 09	53.35	47.09	59.31	56.36	52.39

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2028	6	29	10	2028_06_29 Hr 10	53.43	48.04	61.89	60.02	55.31
2028	6	29	11	2028_06_29 Hr 11	53.43	48.04	62.61	59.74	59.04
2028	6	29	12	2028_06_29 Hr 12	58.96	49.63	65.30	63.07	59.54
2028	6	29	13	2028_06_29 Hr 13	62.24	50.46	68.88	65.96	60.97
2028	6	29	14	2028_06_29 Hr 14	64.66	50.94	71.54	67.61	61.83
2028	6	29	15	2028_06_29 Hr 15	65.50	51.64	72.08	70.58	63.12
2028	6	29	16	2028_06_29 Hr 16	65.81	51.73	73.50	72.20	65.36
2028	6	29	17	2028_06_29 Hr 17	67.24	59.11	74.51	73.48	67.75
2028	6	29	18	2028_06_29 Hr 18	70.71	60.80	76.71	75.05	72.17
2028	6	29	19	2028_06_29 Hr 19	71.96	62.84	78.06	76.77	73.69
2028	6	29	20	2028_06_29 Hr 20	72.10	63.64	78.22	76.92	74.06
2028	6	29	21	2028_06_29 Hr 21	71.96	63.09	78.38	77.08	72.10
2028	6	29	22	2028_06_29 Hr 22	71.11	62.78	78.53	77.23	70.93
2028	6	29	23	2028_06_29 Hr 23	69.88	62.19	76.48	76.82	69.98
2028	6	29	24	2028_06_29 Hr 24	65.04	55.46	69.27	68.43	61.65
2028	6	30	1	2028_06_30 Hr 01	53.61	45.17	57.98	57.36	51.29
2028	6	30	2	2028_06_30 Hr 02	49.79	43.09	56.05	54.34	47.35
2028	6	30	3	2028_06_30 Hr 03	48.58	41.95	53.75	52.82	47.12
2028	6	30	4	2028_06_30 Hr 04	47.57	40.41	52.51	51.88	47.12
2028	6	30	5	2028_06_30 Hr 05	47.43	40.21	52.47	52.00	47.12
2028	6	30	6	2028_06_30 Hr 06	47.13	39.96	52.45	52.09	45.71
2028	6	30	7	2028_06_30 Hr 07	45.56	38.87	50.85	50.43	44.10
2028	6	30	8	2028_06_30 Hr 08	45.94	39.57	51.97	50.53	46.60
2028	6	30	9	2028_06_30 Hr 09	48.52	41.92	54.42	51.10	48.63
2028	6	30	10	2028_06_30 Hr 10	49.52	43.53	55.22	54.63	53.05
2028	6	30	11	2028_06_30 Hr 11	51.47	44.93	57.69	57.04	53.19
2028	6	30	12	2028_06_30 Hr 12	50.54	44.93	58.44	57.31	54.20
2028	6	30	13	2028_06_30 Hr 13	55.05	45.67	58.71	58.68	54.86
2028	6	30	14	2028_06_30 Hr 14	57.01	46.16	63.50	58.95	56.27
2028	6	30	15	2028_06_30 Hr 15	57.01	46.16	63.22	60.22	56.33
2028	6	30	16	2028_06_30 Hr 16	58.19	46.37	63.56	60.47	57.73
2028	6	30	17	2028_06_30 Hr 17	60.57	49.62	65.78	64.15	59.17
2028	6	30	18	2028_06_30 Hr 18	61.63	52.47	66.98	66.69	62.60
2028	6	30	19	2028_06_30 Hr 19	63.02	56.35	68.25	68.38	63.54
2028	6	30	20	2028_06_30 Hr 20	63.81	56.47	68.39	68.52	63.40
2028	6	30	21	2028_06_30 Hr 21	62.38	55.55	68.52	67.45	61.00
2028	6	30	22	2028_06_30 Hr 22	61.95	53.07	65.57	65.41	59.53
2028	6	30	23	2028_06_30 Hr 23	59.59	50.93	64.64	64.29	57.99
2028	6	30	24	2028_06_30 Hr 24	53.26	46.19	59.31	59.50	49.32
2028	7	1	1	2028_07_01 Hr 01	35.10	30.73	39.07	38.01	35.77
2028	7	1	2	2028_07_01 Hr 02	34.41	30.49	36.99	36.86	34.43
2028	7	1	3	2028_07_01 Hr 03	33.49	28.33	36.02	36.12	31.68
2028	7	1	4	2028_07_01 Hr 04	32.32	26.95	35.93	35.99	31.28
2028	7	1	5	2028_07_01 Hr 05	31.83	26.95	35.93	35.99	31.21
2028	7	1	6	2028_07_01 Hr 06	31.83	27.07	35.93	36.01	31.21
2028	7	1	7	2028_07_01 Hr 07	31.52	27.12	35.89	35.50	30.70
2028	7	1	8	2028_07_01 Hr 08	32.78	28.33	36.02	36.06	31.68
2028	7	1	9	2028_07_01 Hr 09	34.45	30.21	36.99	36.43	33.57
2028	7	1	10	2028_07_01 Hr 10	35.80	32.13	39.84	38.60	35.30
2028	7	1	11	2028_07_01 Hr 11	36.07	32.28	40.51	39.44	36.26
2028	7	1	12	2028_07_01 Hr 12	36.81	33.28	42.79	40.35	36.87
2028	7	1	13	2028_07_01 Hr 13	38.65	34.52	44.28	43.25	39.10
2028	7	1	14	2028_07_01 Hr 14	40.14	35.89	45.56	44.69	40.19
2028	7	1	15	2028_07_01 Hr 15	42.08	36.66	47.16	45.44	42.69
2028	7	1	16	2028_07_01 Hr 16	44.22	36.52	47.81	45.73	44.11
2028	7	1	17	2028_07_01 Hr 17	45.04	37.63	49.44	47.31	45.79
2028	7	1	18	2028_07_01 Hr 18	45.19	37.70	50.00	47.98	45.86
2028	7	1	19	2028_07_01 Hr 19	45.86	38.07	50.10	48.81	46.59
2028	7	1	20	2028_07_01 Hr 20	45.40	38.17	50.20	48.17	46.59
2028	7	1	21	2028_07_01 Hr 21	45.40	37.93	49.84	47.69	45.86
2028	7	1	22	2028_07_01 Hr 22	45.19	38.00	47.84	47.20	45.86
2028	7	1	23	2028_07_01 Hr 23	40.41	36.46	44.29	43.86	41.13
2028	7	1	24	2028_07_01 Hr 24	37.87	34.09	42.65	41.86	37.18
2028	7	2	1	2028_07_02 Hr 01	32.09	27.55	34.58	34.36	32.83
2028	7	2	2	2028_07_02 Hr 02	31.45	27.01	33.20	33.18	31.44
2028	7	2	3	2028_07_02 Hr 03	29.66	25.02	32.54	32.51	29.60
2028	7	2	4	2028_07_02 Hr 04	29.32	24.64	32.33	32.23	28.22
2028	7	2	5	2028_07_02 Hr 05	29.48	24.69	32.40	32.28	27.71
2028	7	2	6	2028_07_02 Hr 06	29.48	24.74	32.40	32.28	27.63
2028	7	2	7	2028_07_02 Hr 07	28.05	24.31	32.24	32.15	27.27
2028	7	2	8	2028_07_02 Hr 08	29.37	24.82	32.58	32.31	27.70
2028	7	2	9	2028_07_02 Hr 09	30.37	25.45	32.95	32.56	29.31
2028	7	2	10	2028_07_02 Hr 10	32.02	28.00	35.34	33.72	32.05
2028	7	2	11	2028_07_02 Hr 11	32.94	29.27	36.90	35.50	32.71
2028	7	2	12	2028_07_02 Hr 12	32.94	30.32	38.29	37.41	33.14
2028	7	2	13	2028_07_02 Hr 13	34.84	31.01	40.70	38.45	34.60
2028	7	2	14	2028_07_02 Hr 14	36.44	31.51	41.07	39.96	35.57
2028	7	2	15	2028_07_02 Hr 15	36.80	31.90	41.81	39.29	36.03
2028	7	2	16	2028_07_02 Hr 16	37.58	32.91	42.50	40.68	38.68
2028	7	2	17	2028_07_02 Hr 17	40.22	33.91	44.10	42.38	41.61
2028	7	2	18	2028_07_02 Hr 18	40.44	34.74	44.78	42.95	41.68
2028	7	2	19	2028_07_02 Hr 19	41.34	35.52	44.88	44.61	41.68
2028	7	2	20	2028_07_02 Hr 20	40.63	35.00	44.96	43.94	41.68
2028	7	2	21	2028_07_02 Hr 21	40.54	34.18	44.46	42.72	41.68
2028	7	2	22	2028_07_02 Hr 22	40.44	34.18	43.23	42.16	41.68
2028	7	2	23	2028_07_02 Hr 23	35.53	31.97	39.45	39.05	36.44
2028	7	2	24	2028_07_02 Hr 24	33.86	29.95	36.97	36.78	33.95
2028	7	3	1	2028_07_03 Hr 01	31.48	26.54	33.45	32.44	31.31
2028	7	3	2	2028_07_03 Hr 02	30.54	26.08	32.65	32.35	30.17
2028	7	3	3	2028_07_03 Hr 03	29.88	25.80	32.46	32.19	29.10
2028	7	3	4	2028_07_03 Hr 04	29.93	25.85	32.52	32.25	27.76

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2028	7	3	5	2028_07_03 Hr 05	29.99	25.90	32.52	32.25	27.24
2028	7	3	6	2028_07_03 Hr 06	30.05	25.95	32.65	32.38	28.28
2028	7	3	7	2028_07_03 Hr 07	27.62	23.45	30.18	30.03	26.03
2028	7	3	8	2028_07_03 Hr 08	28.09	24.97	31.85	31.16	28.46
2028	7	3	9	2028_07_03 Hr 09	29.98	26.18	33.75	32.31	29.21
2028	7	3	10	2028_07_03 Hr 10	31.16	27.22	35.21	34.32	31.83
2028	7	3	11	2028_07_03 Hr 11	34.13	28.34	37.69	35.82	34.22
2028	7	3	12	2028_07_03 Hr 12	35.15	28.50	40.11	39.07	35.52
2028	7	3	13	2028_07_03 Hr 13	35.67	30.18	42.26	40.92	36.56
2028	7	3	14	2028_07_03 Hr 14	36.16	30.82	42.31	41.00	36.67
2028	7	3	15	2028_07_03 Hr 15	37.93	32.22	43.50	42.01	39.70
2028	7	3	16	2028_07_03 Hr 16	38.60	34.89	44.25	42.86	40.35
2028	7	3	17	2028_07_03 Hr 17	40.72	35.37	44.34	43.79	42.03
2028	7	3	18	2028_07_03 Hr 18	41.08	35.45	44.43	43.87	43.19
2028	7	3	19	2028_07_03 Hr 19	42.47	37.40	45.01	44.14	44.83
2028	7	3	20	2028_07_03 Hr 20	41.94	37.04	45.10	44.14	44.83
2028	7	3	21	2028_07_03 Hr 21	41.89	36.54	45.19	44.14	42.72
2028	7	3	22	2028_07_03 Hr 22	41.41	35.73	44.55	44.14	42.08
2028	7	3	23	2028_07_03 Hr 23	41.23	36.09	45.38	44.82	41.35
2028	7	3	24	2028_07_03 Hr 24	34.69	30.34	39.27	38.44	33.21
2028	7	4	1	2028_07_04 Hr 01	34.93	30.46	39.27	38.66	34.61
2028	7	4	2	2028_07_04 Hr 02	33.96	28.85	37.58	36.70	33.57
2028	7	4	3	2028_07_04 Hr 03	33.87	28.83	37.66	36.75	33.19
2028	7	4	4	2028_07_04 Hr 04	33.87	28.89	37.73	36.82	32.89
2028	7	4	5	2028_07_04 Hr 05	34.47	28.94	37.81	36.90	32.92
2028	7	4	6	2028_07_04 Hr 06	34.54	29.00	37.88	36.98	33.57
2028	7	4	7	2028_07_04 Hr 07	31.38	26.53	35.09	34.33	31.44
2028	7	4	8	2028_07_04 Hr 08	32.90	29.10	37.17	36.14	32.24
2028	7	4	9	2028_07_04 Hr 09	33.72	29.76	37.87	37.58	33.70
2028	7	4	10	2028_07_04 Hr 10	36.27	30.86	40.27	39.23	36.48
2028	7	4	11	2028_07_04 Hr 11	38.38	31.63	43.74	41.86	38.72
2028	7	4	12	2028_07_04 Hr 12	39.16	32.33	44.52	41.86	39.23
2028	7	4	13	2028_07_04 Hr 13	41.71	35.58	47.70	46.58	42.91
2028	7	4	14	2028_07_04 Hr 14	42.94	38.04	48.89	47.26	43.47
2028	7	4	15	2028_07_04 Hr 15	43.80	38.67	49.08	48.58	45.10
2028	7	4	16	2028_07_04 Hr 16	43.80	38.51	49.11	47.97	45.77
2028	7	4	17	2028_07_04 Hr 17	46.83	40.88	50.62	49.53	47.81
2028	7	4	18	2028_07_04 Hr 18	47.41	41.29	50.89	50.02	49.02
2028	7	4	19	2028_07_04 Hr 19	48.49	42.41	51.00	50.39	50.58
2028	7	4	20	2028_07_04 Hr 20	47.95	41.45	51.10	50.63	49.97
2028	7	4	21	2028_07_04 Hr 21	47.33	41.21	51.21	50.32	48.63
2028	7	4	22	2028_07_04 Hr 22	46.36	40.88	50.92	50.42	47.29
2028	7	4	23	2028_07_04 Hr 23	47.37	41.71	52.07	51.44	46.46
2028	7	4	24	2028_07_04 Hr 24	40.45	34.54	44.53	43.98	37.99
2028	7	5	1	2028_07_05 Hr 01	39.62	34.93	44.43	43.79	39.08
2028	7	5	2	2028_07_05 Hr 02	38.24	34.64	42.05	41.51	38.31
2028	7	5	3	2028_07_05 Hr 03	38.22	33.05	42.13	41.43	37.54
2028	7	5	4	2028_07_05 Hr 04	38.22	33.12	42.21	41.51	36.94
2028	7	5	5	2028_07_05 Hr 05	38.22	33.18	42.30	41.60	37.34
2028	7	5	6	2028_07_05 Hr 06	38.03	31.71	42.38	41.21	37.30
2028	7	5	7	2028_07_05 Hr 07	34.35	29.33	38.48	37.71	33.28
2028	7	5	8	2028_07_05 Hr 08	36.01	31.17	40.88	39.78	34.81
2028	7	5	9	2028_07_05 Hr 09	36.77	31.92	41.71	40.65	35.98
2028	7	5	10	2028_07_05 Hr 10	39.38	33.44	43.88	42.34	39.29
2028	7	5	11	2028_07_05 Hr 11	42.29	34.84	47.20	45.54	41.37
2028	7	5	12	2028_07_05 Hr 12	42.87	35.42	49.69	47.60	42.44
2028	7	5	13	2028_07_05 Hr 13	45.67	39.70	51.56	49.57	44.81
2028	7	5	14	2028_07_05 Hr 14	45.67	39.90	52.02	50.70	47.55
2028	7	5	15	2028_07_05 Hr 15	46.59	41.73	53.52	52.10	49.17
2028	7	5	16	2028_07_05 Hr 16	47.95	41.83	53.73	52.40	50.30
2028	7	5	17	2028_07_05 Hr 17	49.27	43.41	54.37	53.35	51.39
2028	7	5	18	2028_07_05 Hr 18	52.02	44.30	55.15	54.27	54.57
2028	7	5	19	2028_07_05 Hr 19	53.12	46.08	55.42	54.77	55.41
2028	7	5	20	2028_07_05 Hr 20	52.29	45.26	55.37	54.60	54.35
2028	7	5	21	2028_07_05 Hr 21	51.86	44.61	55.48	54.60	52.06
2028	7	5	22	2028_07_05 Hr 22	50.65	43.96	55.09	54.71	50.99
2028	7	5	23	2028_07_05 Hr 23	52.15	45.20	57.80	56.80	52.86
2028	7	5	24	2028_07_05 Hr 24	44.75	37.53	48.92	48.41	43.49
2028	7	6	1	2028_07_06 Hr 01	46.32	40.86	53.24	51.75	43.74
2028	7	6	2	2028_07_06 Hr 02	43.15	38.14	48.26	47.13	43.37
2028	7	6	3	2028_07_06 Hr 03	43.05	36.64	48.26	47.13	42.08
2028	7	6	4	2028_07_06 Hr 04	42.97	36.71	48.36	47.23	42.08
2028	7	6	5	2028_07_06 Hr 05	43.05	36.71	48.46	47.32	42.08
2028	7	6	6	2028_07_06 Hr 06	42.45	36.27	48.55	47.42	41.40
2028	7	6	7	2028_07_06 Hr 07	39.03	33.53	43.61	43.38	38.77
2028	7	6	8	2028_07_06 Hr 08	41.75	36.55	48.51	46.35	43.76
2028	7	6	9	2028_07_06 Hr 09	42.86	38.07	48.90	47.59	45.90
2028	7	6	10	2028_07_06 Hr 10	46.52	39.11	52.39	49.59	48.95
2028	7	6	11	2028_07_06 Hr 11	49.08	39.84	55.88	54.89	49.17
2028	7	6	12	2028_07_06 Hr 12	50.37	40.79	58.87	56.31	51.74
2028	7	6	13	2028_07_06 Hr 13	51.92	47.76	60.17	58.44	53.09
2028	7	6	14	2028_07_06 Hr 14	56.25	49.02	61.86	61.29	56.80
2028	7	6	15	2028_07_06 Hr 15	55.23	49.43	61.86	61.36	57.77
2028	7	6	16	2028_07_06 Hr 16	57.61	50.49	62.20	61.58	58.09
2028	7	6	17	2028_07_06 Hr 17	57.74	50.61	62.49	61.71	59.70
2028	7	6	18	2028_07_06 Hr 18	58.84	50.72	62.62	61.83	60.42
2028	7	6	19	2028_07_06 Hr 19	61.03	51.82	63.48	62.06	61.52
2028	7	6	20	2028_07_06 Hr 20	61.13	51.82	63.60	62.19	62.15
2028	7	6	21	2028_07_06 Hr 21	60.89	51.82	63.73	62.20	60.12
2028	7	6	22	2028_07_06 Hr 22	59.31	50.86	62.87	62.21	58.22
2028	7	6	23	2028_07_06 Hr 23	60.24	52.64	67.03	66.54	59.09

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2028	7	6	24	2028_07_06 Hr 24	50.84	44.66	56.22	54.97	48.88
2028	7	7	1	2028_07_07 Hr 01	66.59	58.04	76.27	75.04	62.73
2028	7	7	2	2028_07_07 Hr 02	63.27	55.44	70.51	67.83	60.34
2028	7	7	3	2028_07_07 Hr 03	61.21	51.87	66.87	66.36	59.46
2028	7	7	4	2028_07_07 Hr 04	60.53	51.87	67.00	66.50	59.37
2028	7	7	5	2028_07_07 Hr 05	60.66	51.87	67.14	66.63	59.37
2028	7	7	6	2028_07_07 Hr 06	60.23	50.80	67.27	66.76	58.28
2028	7	7	7	2028_07_07 Hr 07	55.69	47.17	62.06	61.18	54.62
2028	7	7	8	2028_07_07 Hr 08	57.53	50.35	66.25	62.77	58.10
2028	7	7	9	2028_07_07 Hr 09	60.28	52.70	67.21	65.14	63.31
2028	7	7	10	2028_07_07 Hr 10	61.46	54.45	71.28	69.13	65.71
2028	7	7	11	2028_07_07 Hr 11	65.02	55.59	73.58	71.08	67.07
2028	7	7	12	2028_07_07 Hr 12	69.48	56.50	79.09	74.51	70.52
2028	7	7	13	2028_07_07 Hr 13	71.54	60.09	81.81	79.19	70.52
2028	7	7	14	2028_07_07 Hr 14	72.68	60.23	83.60	80.73	70.52
2028	7	7	15	2028_07_07 Hr 15	77.60	69.80	87.67	86.30	80.74
2028	7	7	16	2028_07_07 Hr 16	79.03	70.10	88.36	87.02	82.63
2028	7	7	17	2028_07_07 Hr 17	79.81	70.18	88.78	87.95	85.01
2028	7	7	18	2028_07_07 Hr 18	85.60	72.95	89.50	88.27	87.84
2028	7	7	19	2028_07_07 Hr 19	88.01	75.40	90.79	88.85	88.71
2028	7	7	20	2028_07_07 Hr 20	86.33	75.01	89.86	88.62	89.14
2028	7	7	21	2028_07_07 Hr 21	85.44	74.16	90.04	88.70	87.59
2028	7	7	22	2028_07_07 Hr 22	82.74	72.24	90.22	88.88	83.14
2028	7	7	23	2028_07_07 Hr 23	84.96	75.28	94.59	92.77	84.27
2028	7	7	24	2028_07_07 Hr 24	73.46	63.64	80.54	79.83	69.92
2028	7	8	1	2028_07_08 Hr 01	37.18	32.65	41.44	41.10	36.36
2028	7	8	2	2028_07_08 Hr 02	35.46	31.09	39.13	38.53	34.34
2028	7	8	3	2028_07_08 Hr 03	34.32	29.15	37.67	36.73	34.34
2028	7	8	4	2028_07_08 Hr 04	34.38	28.98	37.75	36.80	34.34
2028	7	8	5	2028_07_08 Hr 05	34.40	29.04	37.83	36.87	34.59
2028	7	8	6	2028_07_08 Hr 06	34.52	29.10	37.90	36.95	35.32
2028	7	8	7	2028_07_08 Hr 07	34.59	29.15	37.98	37.02	34.18
2028	7	8	8	2028_07_08 Hr 08	34.66	29.21	38.05	37.10	34.59
2028	7	8	9	2028_07_08 Hr 09	35.46	31.51	39.13	38.61	35.40
2028	7	8	10	2028_07_08 Hr 10	37.97	33.29	43.51	41.38	37.48
2028	7	8	11	2028_07_08 Hr 11	41.14	35.20	44.58	43.92	39.73
2028	7	8	12	2028_07_08 Hr 12	43.84	35.87	46.79	45.15	42.29
2028	7	8	13	2028_07_08 Hr 13	44.78	37.62	49.47	49.07	44.61
2028	7	8	14	2028_07_08 Hr 14	44.89	39.92	50.70	49.91	45.34
2028	7	8	15	2028_07_08 Hr 15	45.54	40.58	52.19	50.31	46.28
2028	7	8	16	2028_07_08 Hr 16	46.61	40.88	52.28	50.82	46.53
2028	7	8	17	2028_07_08 Hr 17	48.16	41.10	52.76	51.72	48.58
2028	7	8	18	2028_07_08 Hr 18	49.12	42.20	53.85	52.39	50.23
2028	7	8	19	2028_07_08 Hr 19	49.54	42.81	55.29	52.98	50.63
2028	7	8	20	2028_07_08 Hr 20	48.78	42.20	54.06	52.68	49.36
2028	7	8	21	2028_07_08 Hr 21	46.96	41.10	52.61	52.13	46.85
2028	7	8	22	2028_07_08 Hr 22	44.89	40.58	51.82	49.91	45.94
2028	7	8	23	2028_07_08 Hr 23	42.43	35.68	46.17	45.84	42.38
2028	7	8	24	2028_07_08 Hr 24	40.12	35.20	43.32	42.91	39.06
2028	7	9	1	2028_07_09 Hr 01	31.30	27.35	34.47	34.26	31.38
2028	7	9	2	2028_07_09 Hr 02	30.21	26.93	33.02	32.80	30.98
2028	7	9	3	2028_07_09 Hr 03	30.12	25.62	33.09	32.47	31.07
2028	7	9	4	2028_07_09 Hr 04	30.12	25.67	33.15	32.54	30.89
2028	7	9	5	2028_07_09 Hr 05	30.24	25.72	33.22	32.60	30.86
2028	7	9	6	2028_07_09 Hr 06	30.30	25.77	33.28	32.67	30.87
2028	7	9	7	2028_07_09 Hr 07	30.36	25.82	33.35	32.73	29.75
2028	7	9	8	2028_07_09 Hr 08	30.12	25.82	33.42	32.80	30.19
2028	7	9	9	2028_07_09 Hr 09	30.48	25.93	33.49	32.87	31.07
2028	7	9	10	2028_07_09 Hr 10	31.29	27.14	34.47	34.26	31.12
2028	7	9	11	2028_07_09 Hr 11	31.77	27.94	36.28	34.77	31.12
2028	7	9	12	2028_07_09 Hr 12	34.36	29.50	38.04	36.70	33.94
2028	7	9	13	2028_07_09 Hr 13	36.38	30.45	40.61	38.35	35.65
2028	7	9	14	2028_07_09 Hr 14	37.24	31.17	42.07	38.93	36.11
2028	7	9	15	2028_07_09 Hr 15	37.56	31.28	42.07	40.59	36.41
2028	7	9	16	2028_07_09 Hr 16	38.88	32.36	43.54	41.89	38.48
2028	7	9	17	2028_07_09 Hr 17	39.41	35.21	44.50	43.43	40.26
2028	7	9	18	2028_07_09 Hr 18	40.97	35.28	44.59	43.73	40.34
2028	7	9	19	2028_07_09 Hr 19	41.36	35.89	44.68	43.95	40.34
2028	7	9	20	2028_07_09 Hr 20	41.14	35.42	44.77	43.91	40.34
2028	7	9	21	2028_07_09 Hr 21	39.42	35.49	44.86	43.78	40.26
2028	7	9	22	2028_07_09 Hr 22	38.63	35.28	43.76	43.71	40.26
2028	7	9	23	2028_07_09 Hr 23	36.99	31.75	40.14	39.64	37.03
2028	7	9	24	2028_07_09 Hr 24	33.88	29.66	37.30	37.37	33.02
2028	7	10	1	2028_07_10 Hr 01	38.49	34.57	43.22	42.26	38.92
2028	7	10	2	2028_07_10 Hr 02	38.15	33.01	42.76	40.50	38.50
2028	7	10	3	2028_07_10 Hr 03	37.73	32.06	42.85	40.58	37.44
2028	7	10	4	2028_07_10 Hr 04	37.73	32.12	42.93	40.66	37.44
2028	7	10	5	2028_07_10 Hr 05	37.81	32.19	43.02	40.74	37.44
2028	7	10	6	2028_07_10 Hr 06	37.87	32.25	43.10	40.82	37.44
2028	7	10	7	2028_07_10 Hr 07	34.73	29.73	39.92	37.91	34.83
2028	7	10	8	2028_07_10 Hr 08	36.12	31.51	41.06	40.34	35.73
2028	7	10	9	2028_07_10 Hr 09	37.12	33.47	42.66	41.90	38.15
2028	7	10	10	2028_07_10 Hr 10	39.35	34.39	44.75	43.46	41.23
2028	7	10	11	2028_07_10 Hr 11	43.12	35.07	48.20	46.19	43.17
2028	7	10	12	2028_07_10 Hr 12	44.53	36.89	50.74	50.15	44.23
2028	7	10	13	2028_07_10 Hr 13	45.89	41.50	53.18	52.01	46.77
2028	7	10	14	2028_07_10 Hr 14	45.76	42.15	54.07	51.94	48.24
2028	7	10	15	2028_07_10 Hr 15	47.90	42.91	54.18	53.01	49.96
2028	7	10	16	2028_07_10 Hr 16	49.92	43.10	54.29	53.78	50.71
2028	7	10	17	2028_07_10 Hr 17	51.53	44.17	54.40	54.15	51.40
2028	7	10	18	2028_07_10 Hr 18	51.63	44.26	54.51	54.37	53.20

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2028	7	10	19	2028_07_10 Hr 19	52.89	45.92	54.62	54.59	54.17
2028	7	10	20	2028_07_10 Hr 20	52.48	45.48	54.73	54.59	53.23
2028	7	10	21	2028_07_10 Hr 21	51.94	44.52	54.84	54.59	51.92
2028	7	10	22	2028_07_10 Hr 22	50.95	43.10	54.49	54.59	50.46
2028	7	10	23	2028_07_10 Hr 23	51.40	42.95	55.51	55.50	50.73
2028	7	10	24	2028_07_10 Hr 24	45.05	37.78	48.53	48.48	41.33
2028	7	11	1	2028_07_11 Hr 01	35.24	31.08	38.74	38.09	34.20
2028	7	11	2	2028_07_11 Hr 02	33.88	28.61	36.71	36.36	33.58
2028	7	11	3	2028_07_11 Hr 03	33.75	28.68	36.79	36.19	33.13
2028	7	11	4	2028_07_11 Hr 04	33.82	28.74	36.86	36.22	32.66
2028	7	11	5	2028_07_11 Hr 05	33.88	28.80	36.93	36.33	33.04
2028	7	11	6	2028_07_11 Hr 06	33.95	28.86	37.01	36.41	33.15
2028	7	11	7	2028_07_11 Hr 07	31.52	26.81	34.28	33.81	31.04
2028	7	11	8	2028_07_11 Hr 08	32.12	28.70	36.85	35.91	32.02
2028	7	11	9	2028_07_11 Hr 09	32.34	28.76	37.78	36.01	34.03
2028	7	11	10	2028_07_11 Hr 10	35.15	30.20	39.95	38.13	36.21
2028	7	11	11	2028_07_11 Hr 11	38.08	31.26	42.65	40.74	37.41
2028	7	11	12	2028_07_11 Hr 12	37.79	31.58	42.33	41.26	37.85
2028	7	11	13	2028_07_11 Hr 13	39.18	33.88	46.04	44.23	39.66
2028	7	11	14	2028_07_11 Hr 14	40.02	34.97	46.77	44.82	41.30
2028	7	11	15	2028_07_11 Hr 15	40.55	35.82	47.60	45.13	43.55
2028	7	11	16	2028_07_11 Hr 16	41.17	36.44	47.72	45.40	44.36
2028	7	11	17	2028_07_11 Hr 17	44.87	38.49	48.24	47.97	45.77
2028	7	11	18	2028_07_11 Hr 18	45.66	38.80	48.36	48.07	46.82
2028	7	11	19	2028_07_11 Hr 19	45.97	40.32	48.45	48.17	46.98
2028	7	11	20	2028_07_11 Hr 20	45.89	40.32	48.55	48.26	46.80
2028	7	11	21	2028_07_11 Hr 21	45.23	38.80	48.63	48.36	45.80
2028	7	11	22	2028_07_11 Hr 22	44.78	38.49	48.15	48.15	44.52
2028	7	11	23	2028_07_11 Hr 23	44.68	39.83	48.89	48.82	44.49
2028	7	11	24	2028_07_11 Hr 24	39.66	33.97	42.90	42.53	36.19
2028	7	12	1	2028_07_12 Hr 01	37.48	33.23	41.89	40.87	36.73
2028	7	12	2	2028_07_12 Hr 02	36.30	31.72	39.22	38.87	35.57
2028	7	12	3	2028_07_12 Hr 03	36.05	31.10	39.09	38.82	34.75
2028	7	12	4	2028_07_12 Hr 04	36.12	31.16	39.32	38.89	34.60
2028	7	12	5	2028_07_12 Hr 05	36.19	31.23	39.40	38.97	34.80
2028	7	12	6	2028_07_12 Hr 06	36.26	31.29	39.48	39.05	35.07
2028	7	12	7	2028_07_12 Hr 07	33.60	29.07	36.57	36.26	33.07
2028	7	12	8	2028_07_12 Hr 08	34.09	30.18	39.78	37.18	34.35
2028	7	12	9	2028_07_12 Hr 09	34.89	30.92	40.67	38.67	36.00
2028	7	12	10	2028_07_12 Hr 10	36.21	31.15	40.86	40.69	38.47
2028	7	12	11	2028_07_12 Hr 11	40.34	32.42	45.60	43.11	39.34
2028	7	12	12	2028_07_12 Hr 12	40.57	33.05	44.24	41.81	40.51
2028	7	12	13	2028_07_12 Hr 13	40.79	34.88	46.05	44.88	41.08
2028	7	12	14	2028_07_12 Hr 14	41.83	35.66	47.59	46.16	41.27
2028	7	12	15	2028_07_12 Hr 15	42.54	36.87	48.81	46.61	43.86
2028	7	12	16	2028_07_12 Hr 16	43.63	38.19	50.21	48.82	47.26
2028	7	12	17	2028_07_12 Hr 17	43.98	39.93	50.89	49.59	48.25
2028	7	12	18	2028_07_12 Hr 18	47.37	40.10	51.09	50.50	49.80
2028	7	12	19	2028_07_12 Hr 19	49.09	42.40	51.19	50.83	49.83
2028	7	12	20	2028_07_12 Hr 20	48.63	42.68	51.29	50.91	49.21
2028	7	12	21	2028_07_12 Hr 21	48.14	41.13	51.30	50.81	48.23
2028	7	12	22	2028_07_12 Hr 22	47.45	40.10	51.20	50.91	47.43
2028	7	12	23	2028_07_12 Hr 23	47.57	41.75	52.26	52.15	47.06
2028	7	12	24	2028_07_12 Hr 24	40.78	36.05	45.37	45.10	38.98
2028	7	13	1	2028_07_13 Hr 01	37.78	34.21	42.87	41.67	36.69
2028	7	13	2	2028_07_13 Hr 02	36.81	31.42	39.99	39.43	35.84
2028	7	13	3	2028_07_13 Hr 03	36.17	30.65	39.21	38.76	35.12
2028	7	13	4	2028_07_13 Hr 04	36.11	30.71	39.28	38.83	34.95
2028	7	13	5	2028_07_13 Hr 05	36.18	30.77	39.36	38.91	35.12
2028	7	13	6	2028_07_13 Hr 06	36.17	30.83	39.44	38.99	35.12
2028	7	13	7	2028_07_13 Hr 07	33.08	28.42	36.53	36.20	32.89
2028	7	13	8	2028_07_13 Hr 08	33.72	29.73	39.63	37.28	34.26
2028	7	13	9	2028_07_13 Hr 09	34.34	29.93	39.71	37.36	36.75
2028	7	13	10	2028_07_13 Hr 10	35.90	31.25	40.79	40.00	38.66
2028	7	13	11	2028_07_13 Hr 11	37.66	32.73	42.07	40.99	40.27
2028	7	13	12	2028_07_13 Hr 12	39.71	33.56	43.83	41.95	40.58
2028	7	13	13	2028_07_13 Hr 13	41.10	34.90	46.74	44.25	40.94
2028	7	13	14	2028_07_13 Hr 14	42.87	37.08	49.56	47.87	42.06
2028	7	13	15	2028_07_13 Hr 15	44.08	38.20	50.60	48.11	42.82
2028	7	13	16	2028_07_13 Hr 16	44.48	38.68	50.84	49.38	47.07
2028	7	13	17	2028_07_13 Hr 17	45.38	39.99	50.94	50.41	48.31
2028	7	13	18	2028_07_13 Hr 18	47.07	40.26	51.04	50.83	49.59
2028	7	13	19	2028_07_13 Hr 19	48.16	41.71	51.14	50.97	49.69
2028	7	13	20	2028_07_13 Hr 20	49.29	42.74	51.24	51.05	49.32
2028	7	13	21	2028_07_13 Hr 21	48.35	41.87	51.35	51.05	47.53
2028	7	13	22	2028_07_13 Hr 22	47.44	40.52	51.45	51.11	47.37
2028	7	13	23	2028_07_13 Hr 23	48.65	41.57	52.97	52.29	47.60
2028	7	13	24	2028_07_13 Hr 24	41.78	36.34	45.40	45.21	39.33
2028	7	14	1	2028_07_14 Hr 01	44.01	39.56	49.35	48.14	42.66
2028	7	14	2	2028_07_14 Hr 02	42.87	36.30	46.50	46.20	41.40
2028	7	14	3	2028_07_14 Hr 03	41.88	35.65	44.98	44.25	40.96
2028	7	14	4	2028_07_14 Hr 04	41.59	35.02	45.06	44.31	40.96
2028	7	14	5	2028_07_14 Hr 05	41.59	35.09	45.15	44.40	41.04
2028	7	14	6	2028_07_14 Hr 06	41.47	35.16	45.24	44.49	40.38
2028	7	14	7	2028_07_14 Hr 07	37.91	32.47	41.90	41.31	37.81
2028	7	14	8	2028_07_14 Hr 08	38.11	32.73	41.98	41.39	38.25
2028	7	14	9	2028_07_14 Hr 09	38.65	34.72	44.22	42.05	40.24
2028	7	14	10	2028_07_14 Hr 10	39.71	35.61	46.29	43.73	42.08
2028	7	14	11	2028_07_14 Hr 11	41.91	37.08	47.66	46.14	44.65
2028	7	14	12	2028_07_14 Hr 12	43.06	38.27	48.56	47.44	44.98
2028	7	14	13	2028_07_14 Hr 13	45.48	38.37	50.19	48.55	46.93

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2028	7	14	14	2028_07_14 Hr 14	46.77	39.07	52.38	50.63	46.79
2028	7	14	15	2028_07_14 Hr 15	49.12	42.37	56.79	54.19	48.67
2028	7	14	16	2028_07_14 Hr 16	49.94	42.95	57.08	55.41	49.77
2028	7	14	17	2028_07_14 Hr 17	51.51	43.05	57.39	56.51	53.55
2028	7	14	18	2028_07_14 Hr 18	53.11	46.02	58.30	57.43	55.36
2028	7	14	19	2028_07_14 Hr 19	55.26	47.72	58.89	58.47	56.85
2028	7	14	20	2028_07_14 Hr 20	55.14	47.76	59.01	58.47	56.17
2028	7	14	21	2028_07_14 Hr 21	54.85	47.12	59.13	58.37	54.48
2028	7	14	22	2028_07_14 Hr 22	53.54	45.61	58.77	57.89	53.35
2028	7	14	23	2028_07_14 Hr 23	54.01	48.18	59.86	58.91	53.72
2028	7	14	24	2028_07_14 Hr 24	48.51	42.54	52.49	52.36	45.30
2028	7	15	1	2028_07_15 Hr 01	37.57	32.65	40.78	40.17	36.89
2028	7	15	2	2028_07_15 Hr 02	36.54	30.28	39.83	38.56	36.61
2028	7	15	3	2028_07_15 Hr 03	35.51	30.23	38.58	38.06	35.30
2028	7	15	4	2028_07_15 Hr 04	35.24	29.99	38.66	38.12	35.05
2028	7	15	5	2028_07_15 Hr 05	35.31	30.05	38.73	38.20	35.15
2028	7	15	6	2028_07_15 Hr 06	35.37	30.11	38.81	38.28	35.15
2028	7	15	7	2028_07_15 Hr 07	35.37	29.71	38.88	38.35	33.29
2028	7	15	8	2028_07_15 Hr 08	35.51	30.23	40.00	38.43	33.86
2028	7	15	9	2028_07_15 Hr 09	36.54	32.19	40.42	40.07	36.02
2028	7	15	10	2028_07_15 Hr 10	37.62	32.73	41.78	40.65	36.61
2028	7	15	11	2028_07_15 Hr 11	38.12	33.46	44.16	43.38	37.80
2028	7	15	12	2028_07_15 Hr 12	40.17	33.91	46.25	45.20	38.71
2028	7	15	13	2028_07_15 Hr 13	41.89	36.08	47.81	46.15	40.79
2028	7	15	14	2028_07_15 Hr 14	43.76	36.57	49.10	46.87	43.09
2028	7	15	15	2028_07_15 Hr 15	45.26	37.90	49.76	49.31	44.48
2028	7	15	16	2028_07_15 Hr 16	45.26	37.55	50.69	49.28	46.36
2028	7	15	17	2028_07_15 Hr 17	46.12	40.77	52.08	50.18	47.98
2028	7	15	18	2028_07_15 Hr 18	47.02	41.73	52.22	50.28	48.60
2028	7	15	19	2028_07_15 Hr 19	48.12	41.83	52.33	50.38	48.88
2028	7	15	20	2028_07_15 Hr 20	47.64	42.49	52.43	50.51	49.46
2028	7	15	21	2028_07_15 Hr 21	47.27	41.98	52.53	50.58	48.51
2028	7	15	22	2028_07_15 Hr 22	46.34	41.60	49.73	50.68	48.15
2028	7	15	23	2028_07_15 Hr 23	43.79	37.90	47.29	46.27	44.54
2028	7	15	24	2028_07_15 Hr 24	41.36	36.08	45.62	45.23	40.41
2028	7	16	1	2028_07_16 Hr 01	42.34	37.44	46.88	46.98	42.08
2028	7	16	2	2028_07_16 Hr 02	41.25	35.88	43.85	43.83	40.75
2028	7	16	3	2028_07_16 Hr 03	40.06	33.65	42.47	42.82	39.68
2028	7	16	4	2028_07_16 Hr 04	39.24	33.02	42.39	42.18	39.01
2028	7	16	5	2028_07_16 Hr 05	39.32	33.08	42.47	42.29	39.01
2028	7	16	6	2028_07_16 Hr 06	39.39	33.15	42.55	42.37	38.22
2028	7	16	7	2028_07_16 Hr 07	38.98	33.15	42.63	42.24	36.69
2028	7	16	8	2028_07_16 Hr 08	39.54	33.28	42.79	42.37	38.03
2028	7	16	9	2028_07_16 Hr 09	40.54	35.53	43.90	43.46	39.82
2028	7	16	10	2028_07_16 Hr 10	42.64	36.58	47.75	46.41	41.09
2028	7	16	11	2028_07_16 Hr 11	44.17	38.47	50.37	48.42	42.13
2028	7	16	12	2028_07_16 Hr 12	47.57	39.04	51.66	50.74	43.95
2028	7	16	13	2028_07_16 Hr 13	48.02	40.34	53.62	51.22	48.74
2028	7	16	14	2028_07_16 Hr 14	50.07	41.17	55.00	52.04	50.41
2028	7	16	15	2028_07_16 Hr 15	50.09	42.13	56.57	54.73	50.41
2028	7	16	16	2028_07_16 Hr 16	51.46	43.54	58.20	55.78	51.63
2028	7	16	17	2028_07_16 Hr 17	53.28	48.00	61.25	57.84	55.19
2028	7	16	18	2028_07_16 Hr 18	54.29	48.10	61.50	58.90	55.79
2028	7	16	19	2028_07_16 Hr 19	54.93	48.39	61.62	60.49	56.10
2028	7	16	20	2028_07_16 Hr 20	54.70	48.39	61.74	59.90	56.78
2028	7	16	21	2028_07_16 Hr 21	54.28	48.39	61.74	59.25	55.81
2028	7	16	22	2028_07_16 Hr 22	52.41	48.08	58.94	57.90	55.28
2028	7	16	23	2028_07_16 Hr 23	49.69	42.26	53.78	53.47	50.75
2028	7	16	24	2028_07_16 Hr 24	46.70	41.12	51.28	50.67	46.47
2028	7	17	1	2028_07_17 Hr 01	54.89	48.89	61.16	59.76	54.32
2028	7	17	2	2028_07_17 Hr 02	54.10	47.47	60.18	59.13	53.37
2028	7	17	3	2028_07_17 Hr 03	53.83	47.07	60.30	59.25	53.02
2028	7	17	4	2028_07_17 Hr 04	53.94	47.17	60.42	59.37	52.92
2028	7	17	5	2028_07_17 Hr 05	54.04	47.26	60.54	59.49	52.95
2028	7	17	6	2028_07_17 Hr 06	54.15	47.35	60.66	59.68	53.23
2028	7	17	7	2028_07_17 Hr 07	50.27	43.99	56.19	55.35	49.47
2028	7	17	8	2028_07_17 Hr 08	53.22	46.06	58.89	58.90	53.06
2028	7	17	9	2028_07_17 Hr 09	56.90	47.43	63.10	60.95	58.75
2028	7	17	10	2028_07_17 Hr 10	59.69	48.55	66.92	63.99	60.65
2028	7	17	11	2028_07_17 Hr 11	63.02	51.84	72.52	70.47	63.42
2028	7	17	12	2028_07_17 Hr 12	66.83	57.26	75.48	74.09	68.35
2028	7	17	13	2028_07_17 Hr 13	70.30	59.92	78.13	76.75	70.25
2028	7	17	14	2028_07_17 Hr 14	72.43	62.29	78.57	76.57	71.66
2028	7	17	15	2028_07_17 Hr 15	73.61	63.12	78.90	78.55	72.74
2028	7	17	16	2028_07_17 Hr 16	74.48	64.41	80.19	79.25	74.31
2028	7	17	17	2028_07_17 Hr 17	75.46	67.21	82.13	80.24	76.58
2028	7	17	18	2028_07_17 Hr 18	75.61	67.34	83.38	81.14	79.84
2028	7	17	19	2028_07_17 Hr 19	78.66	69.19	86.93	82.54	84.24
2028	7	17	20	2028_07_17 Hr 20	78.37	68.72	85.57	82.63	83.35
2028	7	17	21	2028_07_17 Hr 21	76.42	67.75	83.89	82.63	79.50
2028	7	17	22	2028_07_17 Hr 22	75.95	63.59	82.92	81.79	75.92
2028	7	17	23	2028_07_17 Hr 23	77.18	66.22	84.60	83.28	74.83
2028	7	17	24	2028_07_17 Hr 24	66.38	55.40	74.59	73.31	62.46
2028	7	18	1	2028_07_18 Hr 01	35.57	30.17	39.90	39.57	33.25
2028	7	18	2	2028_07_18 Hr 02	33.54	28.95	37.40	37.13	32.03
2028	7	18	3	2028_07_18 Hr 03	33.04	28.78	37.48	37.21	31.76
2028	7	18	4	2028_07_18 Hr 04	33.04	28.84	37.55	37.28	31.76
2028	7	18	5	2028_07_18 Hr 05	33.05	28.90	37.63	37.36	31.76
2028	7	18	6	2028_07_18 Hr 06	33.53	28.95	37.70	37.43	31.76
2028	7	18	7	2028_07_18 Hr 07	31.12	26.88	34.92	34.76	29.22
2028	7	18	8	2028_07_18 Hr 08	32.90	28.64	37.38	36.73	33.97

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2028	7	18	9	2028_07_18 Hr 09	33.72	28.64	37.45	36.81	34.81
2028	7	18	10	2028_07_18 Hr 10	36.17	29.91	40.39	39.01	37.77
2028	7	18	11	2028_07_18 Hr 11	37.91	31.38	42.27	41.94	37.81
2028	7	18	12	2028_07_18 Hr 12	38.40	31.11	44.65	42.18	39.57
2028	7	18	13	2028_07_18 Hr 13	40.35	35.74	45.98	44.72	41.31
2028	7	18	14	2028_07_18 Hr 14	42.00	35.90	46.52	45.88	42.18
2028	7	18	15	2028_07_18 Hr 15	43.31	37.69	47.19	46.06	43.48
2028	7	18	16	2028_07_18 Hr 16	43.45	37.35	47.63	46.06	44.85
2028	7	18	17	2028_07_18 Hr 17	45.63	39.63	48.70	47.74	47.13
2028	7	18	18	2028_07_18 Hr 18	45.99	40.07	49.11	47.83	48.95
2028	7	18	19	2028_07_18 Hr 19	47.30	41.67	49.21	48.09	50.03
2028	7	18	20	2028_07_18 Hr 20	46.46	41.52	49.31	48.02	49.74
2028	7	18	21	2028_07_18 Hr 21	45.99	40.40	49.40	48.12	47.19
2028	7	18	22	2028_07_18 Hr 22	45.69	39.19	49.48	48.22	45.90
2028	7	18	23	2028_07_18 Hr 23	45.95	39.75	51.11	49.94	45.17
2028	7	18	24	2028_07_18 Hr 24	38.93	34.23	44.95	43.02	36.88
2028	7	19	1	2028_07_19 Hr 01	36.97	32.45	41.18	40.78	35.83
2028	7	19	2	2028_07_19 Hr 02	35.36	30.70	39.17	38.85	33.27
2028	7	19	3	2028_07_19 Hr 03	34.12	30.23	37.88	37.57	32.67
2028	7	19	4	2028_07_19 Hr 04	34.12	30.11	37.96	37.65	32.23
2028	7	19	5	2028_07_19 Hr 05	34.21	30.37	38.03	37.82	32.45
2028	7	19	6	2028_07_19 Hr 06	34.27	30.43	38.10	37.90	32.67
2028	7	19	7	2028_07_19 Hr 07	31.81	27.60	35.30	35.19	30.33
2028	7	19	8	2028_07_19 Hr 08	33.34	29.47	37.67	37.54	35.77
2028	7	19	9	2028_07_19 Hr 09	34.36	29.72	38.09	37.72	37.24
2028	7	19	10	2028_07_19 Hr 10	36.94	30.28	39.86	38.12	37.85
2028	7	19	11	2028_07_19 Hr 11	38.40	31.68	44.60	43.42	40.90
2028	7	19	12	2028_07_19 Hr 12	38.19	31.02	42.57	40.17	39.68
2028	7	19	13	2028_07_19 Hr 13	38.93	32.35	45.54	42.67	40.17
2028	7	19	14	2028_07_19 Hr 14	38.71	32.35	45.99	43.42	40.52
2028	7	19	15	2028_07_19 Hr 15	40.40	33.23	46.74	44.64	41.75
2028	7	19	16	2028_07_19 Hr 16	41.10	37.12	46.85	45.38	43.44
2028	7	19	17	2028_07_19 Hr 17	42.91	37.95	46.92	46.77	44.18
2028	7	19	18	2028_07_19 Hr 18	45.27	39.45	47.82	46.98	46.62
2028	7	19	19	2028_07_19 Hr 19	46.19	40.12	47.91	47.09	46.60
2028	7	19	20	2028_07_19 Hr 20	46.50	39.61	48.01	47.20	46.39
2028	7	19	21	2028_07_19 Hr 21	45.91	39.69	48.11	47.26	44.75
2028	7	19	22	2028_07_19 Hr 22	44.99	39.11	48.14	47.36	43.70
2028	7	19	23	2028_07_19 Hr 23	44.54	39.77	49.82	49.22	44.86
2028	7	19	24	2028_07_19 Hr 24	38.14	33.51	42.62	42.29	37.09
2028	7	20	1	2028_07_20 Hr 01	41.73	37.01	46.02	44.98	41.08
2028	7	20	2	2028_07_20 Hr 02	39.59	34.83	43.49	43.28	39.10
2028	7	20	3	2028_07_20 Hr 03	38.81	33.98	43.14	42.96	38.69
2028	7	20	4	2028_07_20 Hr 04	38.87	34.02	43.23	43.04	37.62
2028	7	20	5	2028_07_20 Hr 05	38.94	34.09	43.31	43.13	38.57
2028	7	20	6	2028_07_20 Hr 06	39.02	34.15	43.40	43.22	38.69
2028	7	20	7	2028_07_20 Hr 07	35.30	31.55	40.20	38.92	35.15
2028	7	20	8	2028_07_20 Hr 08	38.49	33.66	42.28	40.64	39.36
2028	7	20	9	2028_07_20 Hr 09	37.93	33.64	42.58	42.29	39.28
2028	7	20	10	2028_07_20 Hr 10	39.58	33.91	43.64	42.44	42.99
2028	7	20	11	2028_07_20 Hr 11	41.29	34.84	45.84	45.11	42.09
2028	7	20	12	2028_07_20 Hr 12	43.26	35.31	47.86	45.51	42.54
2028	7	20	13	2028_07_20 Hr 13	44.05	37.47	50.25	47.75	44.02
2028	7	20	14	2028_07_20 Hr 14	46.56	38.85	52.36	50.46	45.33
2028	7	20	15	2028_07_20 Hr 15	46.40	39.14	52.95	50.92	45.91
2028	7	20	16	2028_07_20 Hr 16	48.37	39.97	53.78	51.18	47.31
2028	7	20	17	2028_07_20 Hr 17	49.04	43.23	54.14	52.68	48.56
2028	7	20	18	2028_07_20 Hr 18	49.42	43.32	54.25	53.82	52.02
2028	7	20	19	2028_07_20 Hr 19	51.16	43.48	54.36	54.04	52.95
2028	7	20	20	2028_07_20 Hr 20	51.63	43.66	54.47	54.06	53.09
2028	7	20	21	2028_07_20 Hr 21	51.36	43.64	54.58	54.16	51.41
2028	7	20	22	2028_07_20 Hr 22	50.09	43.66	54.62	54.25	50.89
2028	7	20	23	2028_07_20 Hr 23	49.48	45.17	57.00	54.41	51.81
2028	7	20	24	2028_07_20 Hr 24	44.58	38.75	49.06	48.77	43.02
2028	7	21	1	2028_07_21 Hr 01	50.49	45.95	56.87	55.27	50.61
2028	7	21	2	2028_07_21 Hr 02	49.27	42.65	53.86	52.21	50.18
2028	7	21	3	2028_07_21 Hr 03	47.80	41.50	52.39	51.83	49.18
2028	7	21	4	2028_07_21 Hr 04	47.80	41.55	52.49	51.86	48.50
2028	7	21	5	2028_07_21 Hr 05	47.89	41.63	52.60	51.97	48.50
2028	7	21	6	2028_07_21 Hr 06	47.97	41.71	52.70	52.07	48.50
2028	7	21	7	2028_07_21 Hr 07	44.28	38.51	48.81	46.04	44.69
2028	7	21	8	2028_07_21 Hr 08	45.09	39.08	48.91	48.45	44.88
2028	7	21	9	2028_07_21 Hr 09	45.65	40.14	49.92	48.74	46.54
2028	7	21	10	2028_07_21 Hr 10	46.09	41.31	52.41	49.68	47.48
2028	7	21	11	2028_07_21 Hr 11	48.17	42.56	53.80	51.35	48.68
2028	7	21	12	2028_07_21 Hr 12	48.79	43.26	54.24	53.54	49.42
2028	7	21	13	2028_07_21 Hr 13	49.38	43.26	55.05	54.35	50.84
2028	7	21	14	2028_07_21 Hr 14	50.08	43.76	55.83	55.62	51.10
2028	7	21	15	2028_07_21 Hr 15	54.54	44.45	61.23	57.83	55.17
2028	7	21	16	2028_07_21 Hr 16	55.27	46.16	63.64	61.39	56.34
2028	7	21	17	2028_07_21 Hr 17	57.54	48.10	65.14	63.42	58.68
2028	7	21	18	2028_07_21 Hr 18	60.73	52.18	66.86	65.20	61.13
2028	7	21	19	2028_07_21 Hr 19	62.24	52.28	67.26	66.88	61.50
2028	7	21	20	2028_07_21 Hr 20	61.63	52.40	67.12	66.47	61.50
2028	7	21	21	2028_07_21 Hr 21	61.06	52.49	67.12	65.59	60.29
2028	7	21	22	2028_07_21 Hr 22	60.73	52.18	65.91	65.68	58.68
2028	7	21	23	2028_07_21 Hr 23	61.02	52.57	67.59	67.34	60.67
2028	7	21	24	2028_07_21 Hr 24	56.24	48.27	61.25	60.52	54.68
2028	7	22	1	2028_07_22 Hr 01	34.23	30.22	38.37	37.79	34.69
2028	7	22	2	2028_07_22 Hr 02	33.88	29.79	37.03	36.74	33.76
2028	7	22	3	2028_07_22 Hr 03	32.60	27.81	35.08	34.78	32.65

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2028	7	22	4	2028_07_22 Hr 04	32.50	27.71	35.09	34.70	32.21
2028	7	22	5	2028_07_22 Hr 05	32.56	27.76	35.16	34.76	32.39
2028	7	22	6	2028_07_22 Hr 06	32.63	27.81	35.23	35.10	32.21
2028	7	22	7	2028_07_22 Hr 07	32.67	27.81	35.30	35.17	31.28
2028	7	22	8	2028_07_22 Hr 08	32.76	27.92	36.29	35.24	31.13
2028	7	22	9	2028_07_22 Hr 09	33.86	29.79	37.55	36.74	33.33
2028	7	22	10	2028_07_22 Hr 10	34.03	30.22	38.75	37.26	34.28
2028	7	22	11	2028_07_22 Hr 11	34.88	30.89	41.10	39.18	34.35
2028	7	22	12	2028_07_22 Hr 12	36.57	31.85	41.68	40.98	35.31
2028	7	22	13	2028_07_22 Hr 13	37.76	32.77	43.02	41.59	37.36
2028	7	22	14	2028_07_22 Hr 14	38.49	33.43	44.58	42.69	37.63
2028	7	22	15	2028_07_22 Hr 15	40.19	34.14	44.96	44.20	38.90
2028	7	22	16	2028_07_22 Hr 16	41.05	34.53	45.31	44.57	40.22
2028	7	22	17	2028_07_22 Hr 17	42.40	36.66	46.49	45.56	42.83
2028	7	22	18	2028_07_22 Hr 18	43.32	37.10	47.50	46.14	43.99
2028	7	22	19	2028_07_22 Hr 19	43.61	37.22	47.76	46.25	45.36
2028	7	22	20	2028_07_22 Hr 20	44.37	37.37	47.96	46.35	45.56
2028	7	22	21	2028_07_22 Hr 21	43.48	37.37	47.95	46.43	45.33
2028	7	22	22	2028_07_22 Hr 22	43.04	37.44	47.82	46.21	44.87
2028	7	22	23	2028_07_22 Hr 23	41.97	36.26	44.92	44.30	42.46
2028	7	22	24	2028_07_22 Hr 24	37.77	33.29	42.65	41.66	37.58
2028	7	23	1	2028_07_23 Hr 01	35.49	31.38	39.00	38.77	35.36
2028	7	23	2	2028_07_23 Hr 02	34.47	29.85	37.11	36.01	34.06
2028	7	23	3	2028_07_23 Hr 03	33.13	28.01	35.77	35.53	33.10
2028	7	23	4	2028_07_23 Hr 04	32.96	27.55	35.77	35.38	32.28
2028	7	23	5	2028_07_23 Hr 05	32.96	27.60	35.83	35.49	32.08
2028	7	23	6	2028_07_23 Hr 06	32.90	27.65	35.90	35.56	32.19
2028	7	23	7	2028_07_23 Hr 07	32.61	27.69	35.97	35.62	31.10
2028	7	23	8	2028_07_23 Hr 08	33.03	27.76	36.04	35.69	32.21
2028	7	23	9	2028_07_23 Hr 09	33.52	28.52	36.12	35.80	33.52
2028	7	23	10	2028_07_23 Hr 10	34.53	30.44	39.27	38.46	34.64
2028	7	23	11	2028_07_23 Hr 11	35.98	31.38	40.72	39.31	35.11
2028	7	23	12	2028_07_23 Hr 12	37.67	32.39	42.90	41.72	36.04
2028	7	23	13	2028_07_23 Hr 13	39.47	33.60	45.00	42.96	38.41
2028	7	23	14	2028_07_23 Hr 14	41.23	34.51	46.31	43.34	39.80
2028	7	23	15	2028_07_23 Hr 15	42.77	34.52	46.74	45.55	41.74
2028	7	23	16	2028_07_23 Hr 16	43.67	36.18	48.35	48.14	44.25
2028	7	23	17	2028_07_23 Hr 17	46.04	39.67	50.59	48.55	46.12
2028	7	23	18	2028_07_23 Hr 18	47.10	41.55	52.57	51.38	47.46
2028	7	23	19	2028_07_23 Hr 19	47.86	41.80	52.89	52.35	48.97
2028	7	23	20	2028_07_23 Hr 20	47.39	42.07	53.05	51.59	48.97
2028	7	23	21	2028_07_23 Hr 21	46.65	41.80	52.78	51.69	48.52
2028	7	23	22	2028_07_23 Hr 22	43.72	41.30	50.11	48.77	47.22
2028	7	23	23	2028_07_23 Hr 23	42.70	37.24	46.41	44.74	44.49
2028	7	23	24	2028_07_23 Hr 24	41.12	35.83	44.81	43.49	40.34
2028	7	24	1	2028_07_24 Hr 01	31.63	27.44	35.17	34.13	31.39
2028	7	24	2	2028_07_24 Hr 02	30.84	27.14	34.36	33.81	30.26
2028	7	24	3	2028_07_24 Hr 03	30.66	26.96	34.43	33.77	30.02
2028	7	24	4	2028_07_24 Hr 04	30.72	26.96	34.50	33.84	29.68
2028	7	24	5	2028_07_24 Hr 05	30.78	27.02	34.57	33.91	29.90
2028	7	24	6	2028_07_24 Hr 06	30.84	27.07	34.64	33.97	30.16
2028	7	24	7	2028_07_24 Hr 07	28.63	25.15	32.08	31.63	28.00
2028	7	24	8	2028_07_24 Hr 08	30.20	26.04	33.72	33.51	30.92
2028	7	24	9	2028_07_24 Hr 09	32.52	27.14	36.02	34.33	32.74
2028	7	24	10	2028_07_24 Hr 10	33.62	28.36	37.98	36.21	33.71
2028	7	24	11	2028_07_24 Hr 11	35.96	29.94	40.24	39.17	35.31
2028	7	24	12	2028_07_24 Hr 12	38.22	32.21	42.15	41.42	37.04
2028	7	24	13	2028_07_24 Hr 13	39.66	33.18	43.74	42.80	39.71
2028	7	24	14	2028_07_24 Hr 14	40.11	34.20	43.91	43.37	40.84
2028	7	24	15	2028_07_24 Hr 15	41.41	34.58	45.17	44.78	41.66
2028	7	24	16	2028_07_24 Hr 16	41.91	36.59	45.58	45.14	42.12
2028	7	24	17	2028_07_24 Hr 17	42.18	37.87	46.55	45.60	43.17
2028	7	24	18	2028_07_24 Hr 18	42.93	38.06	47.13	45.73	45.82
2028	7	24	19	2028_07_24 Hr 19	43.99	38.77	47.63	46.67	47.41
2028	7	24	20	2028_07_24 Hr 20	43.78	38.58	47.33	46.23	47.30
2028	7	24	21	2028_07_24 Hr 21	43.59	38.29	47.42	46.01	45.28
2028	7	24	22	2028_07_24 Hr 22	42.84	37.00	47.39	46.10	42.68
2028	7	24	23	2028_07_24 Hr 23	43.87	36.88	48.02	47.32	42.74
2028	7	24	24	2028_07_24 Hr 24	37.15	31.39	42.53	41.83	35.51
2028	7	25	1	2028_07_25 Hr 01	35.86	30.76	39.01	39.15	34.92
2028	7	25	2	2028_07_25 Hr 02	33.36	29.36	37.35	37.23	33.11
2028	7	25	3	2028_07_25 Hr 03	32.53	28.83	37.05	36.43	32.14
2028	7	25	4	2028_07_25 Hr 04	32.53	28.88	37.12	36.50	32.14
2028	7	25	5	2028_07_25 Hr 05	32.66	28.93	37.20	36.58	32.14
2028	7	25	6	2028_07_25 Hr 06	33.36	28.99	37.27	36.65	32.80
2028	7	25	7	2028_07_25 Hr 07	30.55	26.93	34.52	34.03	29.97
2028	7	25	8	2028_07_25 Hr 08	31.89	27.85	36.76	34.92	33.77
2028	7	25	9	2028_07_25 Hr 09	32.12	28.31	36.42	35.25	34.21
2028	7	25	10	2028_07_25 Hr 10	34.08	29.28	38.37	36.92	36.31
2028	7	25	11	2028_07_25 Hr 11	35.92	31.20	41.46	39.28	36.45
2028	7	25	12	2028_07_25 Hr 12	37.19	31.44	40.55	40.24	36.84
2028	7	25	13	2028_07_25 Hr 13	39.25	33.87	43.51	41.43	38.96
2028	7	25	14	2028_07_25 Hr 14	40.03	34.23	43.53	42.47	39.10
2028	7	25	15	2028_07_25 Hr 15	40.49	34.60	44.70	43.49	39.88
2028	7	25	16	2028_07_25 Hr 16	40.57	34.35	44.87	43.79	40.61
2028	7	25	17	2028_07_25 Hr 17	42.27	35.91	46.13	45.33	43.18
2028	7	25	18	2028_07_25 Hr 18	43.36	36.54	46.36	45.53	44.23
2028	7	25	19	2028_07_25 Hr 19	43.53	37.94	46.46	45.68	45.21
2028	7	25	20	2028_07_25 Hr 20	43.53	37.91	46.55	45.71	45.20
2028	7	25	21	2028_07_25 Hr 21	43.26	36.76	46.64	45.80	43.19
2028	7	25	22	2028_07_25 Hr 22	42.03	35.17	46.46	45.89	42.19

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2028	7	25	23	2028_07_25 Hr 23	42.91	36.89	46.99	46.74	42.75
2028	7	25	24	2028_07_25 Hr 24	36.82	32.47	40.31	39.40	36.28
2028	7	26	1	2028_07_26 Hr 01	38.01	33.72	43.04	42.75	37.09
2028	7	26	2	2028_07_26 Hr 02	36.18	32.39	40.16	39.70	35.07
2028	7	26	3	2028_07_26 Hr 03	35.07	31.22	38.81	38.20	34.82
2028	7	26	4	2028_07_26 Hr 04	35.12	31.28	38.86	38.20	34.20
2028	7	26	5	2028_07_26 Hr 05	35.19	31.35	38.94	38.40	34.20
2028	7	26	6	2028_07_26 Hr 06	35.26	31.41	39.01	38.48	34.45
2028	7	26	7	2028_07_26 Hr 07	32.73	29.18	36.14	35.73	32.11
2028	7	26	8	2028_07_26 Hr 08	34.22	29.66	39.09	36.42	33.90
2028	7	26	9	2028_07_26 Hr 09	34.57	29.94	39.69	38.67	36.18
2028	7	26	10	2028_07_26 Hr 10	35.89	30.66	39.94	39.20	36.69
2028	7	26	11	2028_07_26 Hr 11	38.62	31.33	42.64	41.71	38.31
2028	7	26	12	2028_07_26 Hr 12	37.83	31.77	42.22	40.99	38.55
2028	7	26	13	2028_07_26 Hr 13	39.14	32.86	44.18	42.21	38.55
2028	7	26	14	2028_07_26 Hr 14	40.16	35.14	44.96	43.65	39.79
2028	7	26	15	2028_07_26 Hr 15	42.98	35.95	47.64	46.71	41.20
2028	7	26	16	2028_07_26 Hr 16	44.81	38.38	50.41	49.07	43.51
2028	7	26	17	2028_07_26 Hr 17	46.41	39.86	51.18	50.53	46.31
2028	7	26	18	2028_07_26 Hr 18	47.34	41.12	51.96	50.83	51.19
2028	7	26	19	2028_07_26 Hr 19	48.67	41.60	52.06	50.93	53.39
2028	7	26	20	2028_07_26 Hr 20	48.67	41.28	52.23	51.04	53.35
2028	7	26	21	2028_07_26 Hr 21	48.56	41.37	52.27	51.14	49.33
2028	7	26	22	2028_07_26 Hr 22	47.34	40.75	50.93	50.51	48.24
2028	7	26	23	2028_07_26 Hr 23	48.54	41.57	52.91	52.68	48.60
2028	7	26	24	2028_07_26 Hr 24	42.45	37.43	47.66	46.27	40.45
2028	7	27	1	2028_07_27 Hr 01	51.28	43.52	54.55	53.91	49.78
2028	7	27	2	2028_07_27 Hr 02	47.48	42.19	51.94	51.66	46.19
2028	7	27	3	2028_07_27 Hr 03	46.17	41.19	51.24	51.11	45.76
2028	7	27	4	2028_07_27 Hr 04	45.98	41.26	51.31	51.18	44.96
2028	7	27	5	2028_07_27 Hr 05	46.07	41.34	51.41	51.28	45.06
2028	7	27	6	2028_07_27 Hr 06	46.17	41.43	51.52	51.39	44.96
2028	7	27	7	2028_07_27 Hr 07	41.92	37.68	47.71	47.51	41.74
2028	7	27	8	2028_07_27 Hr 08	44.74	39.31	49.60	48.16	47.05
2028	7	27	9	2028_07_27 Hr 09	45.13	38.67	50.16	48.80	45.25
2028	7	27	10	2028_07_27 Hr 10	46.97	39.72	52.43	51.79	49.33
2028	7	27	11	2028_07_27 Hr 11	49.12	40.71	55.08	52.90	49.89
2028	7	27	12	2028_07_27 Hr 12	50.45	42.80	56.82	54.75	50.58
2028	7	27	13	2028_07_27 Hr 13	52.81	45.20	61.09	57.06	53.21
2028	7	27	14	2028_07_27 Hr 14	55.75	47.91	62.78	61.75	57.86
2028	7	27	15	2028_07_27 Hr 15	56.08	47.39	62.78	61.75	56.78
2028	7	27	16	2028_07_27 Hr 16	58.26	49.57	64.50	62.39	60.32
2028	7	27	17	2028_07_27 Hr 17	59.38	49.79	65.14	62.79	61.32
2028	7	27	18	2028_07_27 Hr 18	61.35	52.11	65.87	64.68	62.48
2028	7	27	19	2028_07_27 Hr 19	61.48	52.63	66.01	64.81	63.30
2028	7	27	20	2028_07_27 Hr 20	62.46	53.55	66.14	64.96	62.28
2028	7	27	21	2028_07_27 Hr 21	61.72	52.43	66.27	65.07	59.96
2028	7	27	22	2028_07_27 Hr 22	59.30	51.50	65.48	65.07	58.28
2028	7	27	23	2028_07_27 Hr 23	59.79	52.52	67.34	64.51	61.25
2028	7	27	24	2028_07_27 Hr 24	52.12	45.74	58.45	56.61	52.07
2028	7	28	1	2028_07_28 Hr 01	43.15	37.46	48.96	48.95	42.33
2028	7	28	2	2028_07_28 Hr 02	41.05	36.51	46.23	46.35	41.63
2028	7	28	3	2028_07_28 Hr 03	40.43	36.44	44.30	44.23	40.03
2028	7	28	4	2028_07_28 Hr 04	40.43	36.36	44.25	43.98	39.86
2028	7	28	5	2028_07_28 Hr 05	40.43	36.42	44.46	44.07	39.86
2028	7	28	6	2028_07_28 Hr 06	39.88	36.42	43.92	43.15	39.53
2028	7	28	7	2028_07_28 Hr 07	35.72	32.50	40.68	39.83	36.17
2028	7	28	8	2028_07_28 Hr 08	37.10	32.57	40.76	40.15	37.42
2028	7	28	9	2028_07_28 Hr 09	37.42	33.37	41.67	40.83	38.35
2028	7	28	10	2028_07_28 Hr 10	38.10	33.95	43.21	41.77	39.22
2028	7	28	11	2028_07_28 Hr 11	39.70	34.69	46.21	44.21	41.19
2028	7	28	12	2028_07_28 Hr 12	42.10	35.16	48.46	44.66	43.59
2028	7	28	13	2028_07_28 Hr 13	43.89	35.45	48.65	46.58	44.61
2028	7	28	14	2028_07_28 Hr 14	43.98	35.72	48.65	46.95	44.81
2028	7	28	15	2028_07_28 Hr 15	48.40	41.20	54.46	52.54	49.21
2028	7	28	16	2028_07_28 Hr 16	49.82	42.28	55.19	54.84	50.60
2028	7	28	17	2028_07_28 Hr 17	51.03	43.42	56.20	55.17	51.92
2028	7	28	18	2028_07_28 Hr 18	52.92	44.91	57.11	55.88	54.18
2028	7	28	19	2028_07_28 Hr 19	53.93	45.00	57.22	55.99	54.86
2028	7	28	20	2028_07_28 Hr 20	53.97	45.09	57.34	56.10	54.09
2028	7	28	21	2028_07_28 Hr 21	53.29	45.18	57.45	56.21	52.34
2028	7	28	22	2028_07_28 Hr 22	52.79	44.56	57.26	56.16	51.81
2028	7	28	23	2028_07_28 Hr 23	51.28	45.54	57.70	56.82	52.18
2028	7	28	24	2028_07_28 Hr 24	45.57	39.90	50.13	49.89	43.13
2028	7	29	1	2028_07_29 Hr 01	33.79	29.31	37.30	37.40	33.01
2028	7	29	2	2028_07_29 Hr 02	32.28	28.18	36.10	36.17	31.94
2028	7	29	3	2028_07_29 Hr 03	31.61	26.91	33.80	33.55	31.35
2028	7	29	4	2028_07_29 Hr 04	31.17	26.44	33.85	33.24	30.85
2028	7	29	5	2028_07_29 Hr 05	31.24	26.49	33.92	33.30	30.48
2028	7	29	6	2028_07_29 Hr 06	31.31	26.68	33.99	33.37	30.45
2028	7	29	7	2028_07_29 Hr 07	31.35	26.74	34.06	33.44	29.71
2028	7	29	8	2028_07_29 Hr 08	31.78	26.79	34.51	33.50	30.24
2028	7	29	9	2028_07_29 Hr 09	32.52	28.34	36.20	34.95	31.64
2028	7	29	10	2028_07_29 Hr 10	33.94	29.40	37.93	36.57	32.92
2028	7	29	11	2028_07_29 Hr 11	35.59	30.24	38.97	39.24	34.64
2028	7	29	12	2028_07_29 Hr 12	36.98	31.08	39.65	39.71	36.61
2028	7	29	13	2028_07_29 Hr 13	39.39	31.55	41.04	39.71	38.48
2028	7	29	14	2028_07_29 Hr 14	38.76	31.83	44.38	40.62	39.86
2028	7	29	15	2028_07_29 Hr 15	39.46	34.14	44.04	41.91	40.39
2028	7	29	16	2028_07_29 Hr 16	39.61	33.97	44.04	42.45	40.39
2028	7	29	17	2028_07_29 Hr 17	40.14	36.33	45.86	45.01	42.01

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2028	7	29	18	2028_07_29 Hr 18	41.98	37.13	47.71	46.82	43.10
2028	7	29	19	2028_07_29 Hr 19	42.93	37.49	48.21	46.91	43.65
2028	7	29	20	2028_07_29 Hr 20	43.01	37.56	47.90	47.00	44.09
2028	7	29	21	2028_07_29 Hr 21	42.23	37.35	47.90	47.10	42.34
2028	7	29	22	2028_07_29 Hr 22	40.14	36.46	45.78	45.70	41.58
2028	7	29	23	2028_07_29 Hr 23	38.53	34.14	42.63	40.45	39.98
2028	7	29	24	2028_07_29 Hr 24	36.69	31.76	41.01	40.14	35.81
2028	7	30	1	2028_07_30 Hr 01	33.20	29.32	36.80	36.01	32.52
2028	7	30	2	2028_07_30 Hr 02	32.24	28.36	34.43	34.56	31.90
2028	7	30	3	2028_07_30 Hr 03	31.12	26.24	33.20	33.22	30.38
2028	7	30	4	2028_07_30 Hr 04	30.70	25.31	33.09	32.59	29.52
2028	7	30	5	2028_07_30 Hr 05	30.30	25.31	33.15	32.80	29.40
2028	7	30	6	2028_07_30 Hr 06	30.30	25.31	33.21	32.86	29.15
2028	7	30	7	2028_07_30 Hr 07	30.12	25.31	33.27	32.92	28.55
2028	7	30	8	2028_07_30 Hr 08	30.41	25.41	33.35	32.99	29.15
2028	7	30	9	2028_07_30 Hr 09	30.83	26.63	33.78	33.17	30.38
2028	7	30	10	2028_07_30 Hr 10	32.33	28.91	36.85	35.30	31.92
2028	7	30	11	2028_07_30 Hr 11	33.88	29.45	37.89	36.42	33.34
2028	7	30	12	2028_07_30 Hr 12	35.65	30.85	40.15	38.02	34.68
2028	7	30	13	2028_07_30 Hr 13	36.97	32.13	42.06	40.49	36.82
2028	7	30	14	2028_07_30 Hr 14	39.53	32.45	42.93	40.56	38.86
2028	7	30	15	2028_07_30 Hr 15	39.98	32.13	43.91	41.96	40.58
2028	7	30	16	2028_07_30 Hr 16	40.89	34.17	45.60	44.48	41.13
2028	7	30	17	2028_07_30 Hr 17	42.65	36.52	47.01	45.89	42.81
2028	7	30	18	2028_07_30 Hr 18	43.96	38.60	49.02	48.09	44.31
2028	7	30	19	2028_07_30 Hr 19	44.26	38.83	49.31	48.19	45.51
2028	7	30	20	2028_07_30 Hr 20	44.38	38.93	49.25	48.28	46.26
2028	7	30	21	2028_07_30 Hr 21	43.54	38.83	49.32	48.38	44.56
2028	7	30	22	2028_07_30 Hr 22	41.22	37.98	47.21	46.75	43.79
2028	7	30	23	2028_07_30 Hr 23	39.07	35.14	42.75	41.74	41.60
2028	7	30	24	2028_07_30 Hr 24	37.81	33.21	42.01	41.37	37.32
2028	7	31	1	2028_07_31 Hr 01	38.91	33.93	43.18	42.58	37.79
2028	7	31	2	2028_07_31 Hr 02	36.84	32.21	40.68	40.28	36.71
2028	7	31	3	2028_07_31 Hr 03	36.65	31.96	40.37	38.77	36.14
2028	7	31	4	2028_07_31 Hr 04	36.72	32.02	40.45	38.84	35.67
2028	7	31	5	2028_07_31 Hr 05	36.79	32.08	40.53	38.92	36.14
2028	7	31	6	2028_07_31 Hr 06	36.84	32.21	40.56	39.14	36.69
2028	7	31	7	2028_07_31 Hr 07	34.22	29.86	37.61	36.35	33.84
2028	7	31	8	2028_07_31 Hr 08	36.14	31.65	41.49	40.26	36.34
2028	7	31	9	2028_07_31 Hr 09	37.74	32.21	41.94	41.55	38.62
2028	7	31	10	2028_07_31 Hr 10	39.91	32.79	44.19	42.20	41.50
2028	7	31	11	2028_07_31 Hr 11	41.20	35.89	46.69	45.28	42.14
2028	7	31	12	2028_07_31 Hr 12	44.81	37.45	49.88	48.72	44.11
2028	7	31	13	2028_07_31 Hr 13	47.40	39.65	52.06	51.19	46.70
2028	7	31	14	2028_07_31 Hr 14	48.04	39.82	52.63	51.67	47.94
2028	7	31	15	2028_07_31 Hr 15	49.10	41.19	53.95	52.24	49.63
2028	7	31	16	2028_07_31 Hr 16	50.04	42.25	55.43	53.95	50.38
2028	7	31	17	2028_07_31 Hr 17	51.35	45.13	56.60	54.80	51.72
2028	7	31	18	2028_07_31 Hr 18	51.55	46.03	57.12	56.13	52.40
2028	7	31	19	2028_07_31 Hr 19	51.87	46.14	57.92	57.11	54.19
2028	7	31	20	2028_07_31 Hr 20	51.97	46.23	58.04	57.23	54.19
2028	7	31	21	2028_07_31 Hr 21	51.80	46.03	57.51	56.91	52.94
2028	7	31	22	2028_07_31 Hr 22	51.24	44.23	55.19	54.95	51.72
2028	7	31	23	2028_07_31 Hr 23	52.07	44.17	56.02	55.99	52.16
2028	7	31	24	2028_07_31 Hr 24	45.24	38.84	50.24	50.21	45.40
2028	8	1	1	2028_08_01 Hr 01	35.40	29.91	38.64	38.49	33.83
2028	8	1	2	2028_08_01 Hr 02	32.87	28.98	37.07	37.85	31.74
2028	8	1	3	2028_08_01 Hr 03	32.38	28.50	36.74	37.00	32.51
2028	8	1	4	2028_08_01 Hr 04	32.38	28.42	36.36	36.09	32.05
2028	8	1	5	2028_08_01 Hr 05	32.87	28.47	36.43	36.15	32.92
2028	8	1	6	2028_08_01 Hr 06	33.39	29.37	38.09	37.55	33.76
2028	8	1	7	2028_08_01 Hr 07	36.49	31.49	40.96	41.13	37.57
2028	8	1	8	2028_08_01 Hr 08	40.21	34.37	45.14	43.47	39.21
2028	8	1	9	2028_08_01 Hr 09	41.76	35.65	46.74	45.61	40.56
2028	8	1	10	2028_08_01 Hr 10	44.60	36.96	48.95	47.25	42.11
2028	8	1	11	2028_08_01 Hr 11	45.79	38.72	49.95	49.11	43.71
2028	8	1	12	2028_08_01 Hr 12	46.80	40.08	51.22	50.06	45.65
2028	8	1	13	2028_08_01 Hr 13	47.80	41.80	52.59	51.73	46.73
2028	8	1	14	2028_08_01 Hr 14	49.48	43.31	54.54	52.45	48.69
2028	8	1	15	2028_08_01 Hr 15	50.40	44.07	55.11	53.95	50.22
2028	8	1	16	2028_08_01 Hr 16	51.11	45.25	56.06	54.38	51.25
2028	8	1	17	2028_08_01 Hr 17	51.14	45.69	56.51	55.02	52.69
2028	8	1	18	2028_08_01 Hr 18	51.67	46.48	57.90	55.80	56.24
2028	8	1	19	2028_08_01 Hr 19	54.93	48.03	60.64	58.07	57.77
2028	8	1	20	2028_08_01 Hr 20	53.53	46.61	58.75	56.22	55.30
2028	8	1	21	2028_08_01 Hr 21	52.26	46.07	58.87	56.11	53.78
2028	8	1	22	2028_08_01 Hr 22	51.58	44.04	57.42	56.11	50.68
2028	8	1	23	2028_08_01 Hr 23	44.27	38.17	48.25	47.97	42.94
2028	8	1	24	2028_08_01 Hr 24	38.20	31.15	41.24	40.54	36.17
2028	8	2	1	2028_08_02 Hr 01	36.43	31.62	40.92	41.04	34.74
2028	8	2	2	2028_08_02 Hr 02	34.42	30.38	39.32	38.97	33.30
2028	8	2	3	2028_08_02 Hr 03	34.38	30.44	39.40	39.05	32.98
2028	8	2	4	2028_08_02 Hr 04	33.99	30.50	39.48	39.13	32.98
2028	8	2	5	2028_08_02 Hr 05	34.39	30.56	39.56	39.21	32.98
2028	8	2	6	2028_08_02 Hr 06	34.70	30.62	39.64	39.29	33.27
2028	8	2	7	2028_08_02 Hr 07	37.77	33.35	43.09	42.70	36.65
2028	8	2	8	2028_08_02 Hr 08	41.36	34.64	45.52	43.53	39.68
2028	8	2	9	2028_08_02 Hr 09	42.09	34.82	46.90	45.23	40.33
2028	8	2	10	2028_08_02 Hr 10	42.69	36.06	48.34	46.79	43.14
2028	8	2	11	2028_08_02 Hr 11	43.54	36.16	49.75	46.99	44.53
2028	8	2	12	2028_08_02 Hr 12	47.15	39.24	51.89	50.08	45.07

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2028	8	2	13	2028_08_02 Hr 13	47.15	40.98	53.52	51.44	47.03
2028	8	2	14	2028_08_02 Hr 14	48.67	42.53	53.97	53.25	49.05
2028	8	2	15	2028_08_02 Hr 15	51.29	43.52	55.69	53.90	49.86
2028	8	2	16	2028_08_02 Hr 16	50.16	43.68	55.20	53.90	50.53
2028	8	2	17	2028_08_02 Hr 17	51.59	45.16	56.78	55.01	53.21
2028	8	2	18	2028_08_02 Hr 18	52.90	46.28	57.47	55.12	56.91
2028	8	2	19	2028_08_02 Hr 19	54.61	48.80	59.04	58.67	57.96
2028	8	2	20	2028_08_02 Hr 20	54.24	48.34	57.70	57.07	56.57
2028	8	2	21	2028_08_02 Hr 21	53.91	47.17	57.44	56.53	54.58
2028	8	2	22	2028_08_02 Hr 22	52.82	46.00	56.88	55.52	52.52
2028	8	2	23	2028_08_02 Hr 23	46.13	39.41	49.85	49.32	45.90
2028	8	2	24	2028_08_02 Hr 24	39.27	33.43	42.28	41.60	38.77
2028	8	3	1	2028_08_03 Hr 01	37.12	32.39	40.75	40.58	35.73
2028	8	3	2	2028_08_03 Hr 02	34.03	30.48	38.86	38.60	33.27
2028	8	3	3	2028_08_03 Hr 03	33.76	30.42	38.94	38.68	32.27
2028	8	3	4	2028_08_03 Hr 04	33.75	30.48	39.02	38.76	32.27
2028	8	3	5	2028_08_03 Hr 05	33.96	30.54	39.09	38.83	32.27
2028	8	3	6	2028_08_03 Hr 06	34.03	30.60	39.17	38.91	32.38
2028	8	3	7	2028_08_03 Hr 07	36.96	33.32	42.58	42.35	35.32
2028	8	3	8	2028_08_03 Hr 08	37.65	33.39	43.97	42.44	38.13
2028	8	3	9	2028_08_03 Hr 09	38.23	33.51	43.97	42.52	39.47
2028	8	3	10	2028_08_03 Hr 10	40.60	34.83	44.92	44.12	42.35
2028	8	3	11	2028_08_03 Hr 11	43.32	35.40	47.20	44.99	42.59
2028	8	3	12	2028_08_03 Hr 12	44.38	36.86	51.59	49.64	43.87
2028	8	3	13	2028_08_03 Hr 13	47.28	40.51	53.35	51.81	44.08
2028	8	3	14	2028_08_03 Hr 14	44.96	37.13	52.79	49.27	44.08
2028	8	3	15	2028_08_03 Hr 15	48.06	42.93	54.58	52.62	49.05
2028	8	3	16	2028_08_03 Hr 16	51.06	43.58	55.02	53.62	51.93
2028	8	3	17	2028_08_03 Hr 17	52.93	46.04	56.52	54.95	53.45
2028	8	3	18	2028_08_03 Hr 18	54.37	46.28	56.84	55.65	55.55
2028	8	3	19	2028_08_03 Hr 19	55.25	47.10	57.52	56.58	58.05
2028	8	3	20	2028_08_03 Hr 20	54.59	46.46	57.07	55.96	57.51
2028	8	3	21	2028_08_03 Hr 21	54.15	46.55	57.18	56.07	54.36
2028	8	3	22	2028_08_03 Hr 22	52.43	45.97	56.89	56.09	52.03
2028	8	3	23	2028_08_03 Hr 23	45.53	39.72	49.46	48.85	46.21
2028	8	3	24	2028_08_03 Hr 24	39.71	33.75	42.98	42.47	38.86
2028	8	4	1	2028_08_04 Hr 01	37.62	32.41	41.06	40.77	35.59
2028	8	4	2	2028_08_04 Hr 02	34.21	30.74	38.86	37.22	32.78
2028	8	4	3	2028_08_04 Hr 03	33.73	29.03	37.92	36.94	32.18
2028	8	4	4	2028_08_04 Hr 04	33.79	29.09	38.00	37.02	31.93
2028	8	4	5	2028_08_04 Hr 05	33.86	29.15	38.07	37.09	31.89
2028	8	4	6	2028_08_04 Hr 06	33.93	29.21	38.15	37.14	32.18
2028	8	4	7	2028_08_04 Hr 07	36.93	31.80	41.46	40.43	35.03
2028	8	4	8	2028_08_04 Hr 08	37.67	33.03	41.56	40.53	36.15
2028	8	4	9	2028_08_04 Hr 09	37.34	33.57	42.63	41.04	36.77
2028	8	4	10	2028_08_04 Hr 10	38.75	34.23	44.53	44.57	39.50
2028	8	4	11	2028_08_04 Hr 11	38.74	34.65	44.72	44.57	41.71
2028	8	4	12	2028_08_04 Hr 12	40.91	35.28	47.77	44.83	42.05
2028	8	4	13	2028_08_04 Hr 13	42.82	35.60	49.75	46.34	43.77
2028	8	4	14	2028_08_04 Hr 14	44.97	37.07	52.35	50.51	44.04
2028	8	4	15	2028_08_04 Hr 15	46.44	37.77	53.94	52.59	44.04
2028	8	4	16	2028_08_04 Hr 16	48.04	41.91	54.96	54.07	47.74
2028	8	4	17	2028_08_04 Hr 17	51.74	44.61	55.72	54.72	52.58
2028	8	4	18	2028_08_04 Hr 18	53.34	46.83	56.47	55.74	56.77
2028	8	4	19	2028_08_04 Hr 19	54.86	47.16	56.93	56.03	58.30
2028	8	4	20	2028_08_04 Hr 20	54.15	47.16	56.70	55.97	57.33
2028	8	4	21	2028_08_04 Hr 21	53.63	47.16	56.81	56.08	54.85
2028	8	4	22	2028_08_04 Hr 22	53.27	47.16	56.88	56.19	52.33
2028	8	4	23	2028_08_04 Hr 23	45.48	40.88	49.04	48.92	46.18
2028	8	4	24	2028_08_04 Hr 24	40.97	34.94	43.30	43.18	38.82
2028	8	5	1	2028_08_05 Hr 01	50.82	44.19	56.31	55.33	50.96
2028	8	5	2	2028_08_05 Hr 02	48.97	43.13	54.06	52.83	46.98
2028	8	5	3	2028_08_05 Hr 03	47.42	40.50	53.42	51.75	45.65
2028	8	5	4	2028_08_05 Hr 04	47.51	40.58	53.53	51.86	45.56
2028	8	5	5	2028_08_05 Hr 05	47.61	40.66	53.64	51.96	45.56
2028	8	5	6	2028_08_05 Hr 06	47.82	40.74	53.75	52.06	45.67
2028	8	5	7	2028_08_05 Hr 07	47.61	40.82	53.85	52.17	45.83
2028	8	5	8	2028_08_05 Hr 08	47.61	40.90	53.96	52.27	46.53
2028	8	5	9	2028_08_05 Hr 09	47.97	42.17	54.07	52.38	46.96
2028	8	5	10	2028_08_05 Hr 10	51.20	45.06	56.87	56.60	49.33
2028	8	5	11	2028_08_05 Hr 11	56.61	47.09	59.24	58.99	53.91
2028	8	5	12	2028_08_05 Hr 12	56.17	46.34	60.51	58.27	56.38
2028	8	5	13	2028_08_05 Hr 13	59.56	47.38	63.79	61.05	58.64
2028	8	5	14	2028_08_05 Hr 14	60.63	55.01	66.96	65.30	61.83
2028	8	5	15	2028_08_05 Hr 15	62.36	56.17	68.70	67.94	63.39
2028	8	5	16	2028_08_05 Hr 16	62.53	57.01	71.49	68.49	64.01
2028	8	5	17	2028_08_05 Hr 17	64.53	57.14	73.04	71.13	67.84
2028	8	5	18	2028_08_05 Hr 18	65.29	58.27	73.18	71.32	69.31
2028	8	5	19	2028_08_05 Hr 19	68.51	58.83	73.33	73.62	67.49
2028	8	5	20	2028_08_05 Hr 20	67.15	57.83	73.48	71.60	65.94
2028	8	5	21	2028_08_05 Hr 21	65.05	57.48	73.62	71.70	63.97
2028	8	5	22	2028_08_05 Hr 22	61.91	55.89	71.19	70.00	63.46
2028	8	5	23	2028_08_05 Hr 23	58.28	48.92	63.70	63.03	59.04
2028	8	5	24	2028_08_05 Hr 24	55.86	47.09	59.39	59.34	52.85
2028	8	6	1	2028_08_06 Hr 01	39.93	35.32	44.94	44.70	39.35
2028	8	6	2	2028_08_06 Hr 02	38.90	34.25	43.26	42.63	38.72
2028	8	6	3	2028_08_06 Hr 03	38.82	34.01	43.35	42.40	38.72
2028	8	6	4	2028_08_06 Hr 04	38.90	34.08	43.44	42.49	38.07
2028	8	6	5	2028_08_06 Hr 05	38.98	34.14	44.43	42.97	38.65
2028	8	6	6	2028_08_06 Hr 06	39.23	34.21	44.52	43.56	38.65
2028	8	6	7	2028_08_06 Hr 07	38.90	33.15	42.52	42.74	38.07

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2028	8	6	8	2028_08_06 Hr 08	38.00	32.45	42.61	41.45	38.07
2028	8	6	9	2028_08_06 Hr 09	38.04	33.28	42.70	41.53	37.88
2028	8	6	10	2028_08_06 Hr 10	39.69	34.67	45.32	43.00	39.05
2028	8	6	11	2028_08_06 Hr 11	42.35	36.25	47.41	45.81	40.52
2028	8	6	12	2028_08_06 Hr 12	46.11	38.42	48.94	47.73	43.65
2028	8	6	13	2028_08_06 Hr 13	47.20	40.15	52.37	49.05	46.78
2028	8	6	14	2028_08_06 Hr 14	48.96	41.27	53.85	51.84	47.33
2028	8	6	15	2028_08_06 Hr 15	50.38	42.97	56.08	54.58	48.36
2028	8	6	16	2028_08_06 Hr 16	51.33	43.67	58.04	55.36	49.44
2028	8	6	17	2028_08_06 Hr 17	53.21	46.26	58.76	57.10	53.76
2028	8	6	18	2028_08_06 Hr 18	55.26	47.16	59.69	58.49	54.72
2028	8	6	19	2028_08_06 Hr 19	55.53	47.26	59.86	59.65	55.20
2028	8	6	20	2028_08_06 Hr 20	53.91	47.16	59.49	58.24	54.79
2028	8	6	21	2028_08_06 Hr 21	52.10	47.16	58.12	57.56	53.76
2028	8	6	22	2028_08_06 Hr 22	50.38	47.16	56.60	56.43	53.50
2028	8	6	23	2028_08_06 Hr 23	47.14	40.40	52.04	51.51	48.79
2028	8	6	24	2028_08_06 Hr 24	44.64	38.08	47.41	47.48	42.52
2028	8	7	1	2028_08_07 Hr 01	33.27	29.43	37.30	37.20	31.84
2028	8	7	2	2028_08_07 Hr 02	32.48	29.04	37.38	37.28	31.50
2028	8	7	3	2028_08_07 Hr 03	32.38	29.09	37.45	37.35	31.50
2028	8	7	4	2028_08_07 Hr 04	32.38	29.09	37.52	37.09	31.50
2028	8	7	5	2028_08_07 Hr 05	32.51	29.21	37.60	37.50	31.50
2028	8	7	6	2028_08_07 Hr 06	32.74	29.27	37.67	37.58	31.74
2028	8	7	7	2028_08_07 Hr 07	36.01	31.87	40.96	40.90	35.38
2028	8	7	8	2028_08_07 Hr 08	40.60	34.31	45.84	43.81	38.83
2028	8	7	9	2028_08_07 Hr 09	42.23	34.11	46.71	44.95	41.54
2028	8	7	10	2028_08_07 Hr 10	42.23	35.05	48.42	46.80	42.20
2028	8	7	11	2028_08_07 Hr 11	46.54	38.67	50.70	49.77	44.01
2028	8	7	12	2028_08_07 Hr 12	47.04	39.61	51.20	51.25	46.25
2028	8	7	13	2028_08_07 Hr 13	48.21	40.73	52.49	51.45	48.37
2028	8	7	14	2028_08_07 Hr 14	49.90	41.76	53.58	52.43	49.34
2028	8	7	15	2028_08_07 Hr 15	50.06	43.59	55.18	53.29	50.18
2028	8	7	16	2028_08_07 Hr 16	50.61	44.26	55.52	54.10	50.71
2028	8	7	17	2028_08_07 Hr 17	52.18	46.14	57.67	55.10	53.27
2028	8	7	18	2028_08_07 Hr 18	52.77	47.45	58.16	55.84	56.71
2028	8	7	19	2028_08_07 Hr 19	55.97	48.63	58.96	57.12	57.76
2028	8	7	20	2028_08_07 Hr 20	53.28	47.40	58.39	55.98	56.67
2028	8	7	21	2028_08_07 Hr 21	52.60	46.51	58.13	55.54	54.60
2028	8	7	22	2028_08_07 Hr 22	51.16	44.62	55.83	54.97	51.06
2028	8	7	23	2028_08_07 Hr 23	44.23	38.29	47.76	47.51	43.76
2028	8	7	24	2028_08_07 Hr 24	38.56	31.83	41.73	41.36	36.73
2028	8	8	1	2028_08_08 Hr 01	29.34	25.57	32.46	32.38	27.70
2028	8	8	2	2028_08_08 Hr 02	27.79	24.72	31.83	32.03	27.20
2028	8	8	3	2028_08_08 Hr 03	27.74	24.77	31.89	32.09	27.20
2028	8	8	4	2028_08_08 Hr 04	27.66	24.77	31.96	31.14	27.19
2028	8	8	5	2028_08_08 Hr 05	27.93	24.87	32.02	31.89	27.20
2028	8	8	6	2028_08_08 Hr 06	28.79	24.92	32.35	32.29	27.69
2028	8	8	7	2028_08_08 Hr 07	32.05	27.52	36.23	35.48	30.64
2028	8	8	8	2028_08_08 Hr 08	33.65	29.16	37.52	36.02	31.91
2028	8	8	9	2028_08_08 Hr 09	35.05	29.83	39.53	37.36	32.98
2028	8	8	10	2028_08_08 Hr 10	35.80	30.69	41.08	39.18	34.83
2028	8	8	11	2028_08_08 Hr 11	38.48	30.86	42.84	41.03	36.53
2028	8	8	12	2028_08_08 Hr 12	39.84	33.19	43.29	42.70	38.42
2028	8	8	13	2028_08_08 Hr 13	40.54	34.82	45.00	43.25	39.80
2028	8	8	14	2028_08_08 Hr 14	42.12	36.64	45.73	44.29	41.24
2028	8	8	15	2028_08_08 Hr 15	42.74	36.81	46.89	44.81	42.21
2028	8	8	16	2028_08_08 Hr 16	42.93	37.16	47.42	46.01	43.50
2028	8	8	17	2028_08_08 Hr 17	42.93	36.81	47.66	46.83	44.51
2028	8	8	18	2028_08_08 Hr 18	44.03	38.23	48.03	47.21	47.78
2028	8	8	19	2028_08_08 Hr 19	45.30	40.68	49.54	48.31	49.48
2028	8	8	20	2028_08_08 Hr 20	45.04	40.12	48.49	47.88	48.41
2028	8	8	21	2028_08_08 Hr 21	44.87	39.60	48.32	47.56	47.02
2028	8	8	22	2028_08_08 Hr 22	44.03	38.53	47.42	46.83	44.36
2028	8	8	23	2028_08_08 Hr 23	38.24	33.17	41.46	41.23	37.78
2028	8	8	24	2028_08_08 Hr 24	33.28	28.13	36.44	35.58	31.97
2028	8	9	1	2028_08_09 Hr 01	28.03	24.56	30.86	30.73	27.24
2028	8	9	2	2028_08_09 Hr 02	26.16	23.51	30.04	29.88	25.48
2028	8	9	3	2028_08_09 Hr 03	25.91	23.56	30.10	29.94	25.18
2028	8	9	4	2028_08_09 Hr 04	25.72	23.61	30.16	30.00	25.27
2028	8	9	5	2028_08_09 Hr 05	26.16	23.66	30.22	30.06	25.27
2028	8	9	6	2028_08_09 Hr 06	26.75	23.70	30.28	30.12	25.48
2028	8	9	7	2028_08_09 Hr 07	29.08	25.81	32.92	32.78	27.65
2028	8	9	8	2028_08_09 Hr 08	30.83	26.84	34.71	33.64	29.98
2028	8	9	9	2028_08_09 Hr 09	32.25	26.70	35.97	34.51	31.16
2028	8	9	10	2028_08_09 Hr 10	32.67	26.84	36.32	34.57	33.25
2028	8	9	11	2028_08_09 Hr 11	33.51	28.20	37.12	36.41	33.60
2028	8	9	12	2028_08_09 Hr 12	35.31	29.75	38.72	38.16	34.69
2028	8	9	13	2028_08_09 Hr 13	36.31	29.62	40.48	39.51	35.96
2028	8	9	14	2028_08_09 Hr 14	37.42	32.99	41.57	39.78	36.86
2028	8	9	15	2028_08_09 Hr 15	38.18	33.19	41.63	40.50	37.36
2028	8	9	16	2028_08_09 Hr 16	37.82	33.19	41.63	40.50	38.09
2028	8	9	17	2028_08_09 Hr 17	39.97	34.53	42.54	41.54	41.19
2028	8	9	18	2028_08_09 Hr 18	40.52	35.09	43.54	42.06	42.77
2028	8	9	19	2028_08_09 Hr 19	41.31	35.51	43.92	43.55	44.25
2028	8	9	20	2028_08_09 Hr 20	40.52	35.09	43.84	42.40	41.76
2028	8	9	21	2028_08_09 Hr 21	40.37	34.80	43.92	42.48	41.70
2028	8	9	22	2028_08_09 Hr 22	39.54	34.29	43.81	42.40	39.10
2028	8	9	23	2028_08_09 Hr 23	33.88	29.74	37.42	36.69	32.99
2028	8	9	24	2028_08_09 Hr 24	29.95	25.46	32.78	32.34	29.49
2028	8	10	1	2028_08_10 Hr 01	23.14	20.71	25.82	25.49	22.62
2028	8	10	2	2028_08_10 Hr 02	21.87	19.35	24.00	23.91	21.68

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2028	8	10	3	2028_08_10 Hr 03	21.74	19.20	24.05	23.84	21.06
2028	8	10	4	2028_08_10 Hr 04	21.78	19.24	24.10	23.89	21.03
2028	8	10	5	2028_08_10 Hr 05	21.83	19.28	24.15	23.93	21.06
2028	8	10	6	2028_08_10 Hr 06	21.87	19.32	24.20	23.98	21.07
2028	8	10	7	2028_08_10 Hr 07	23.76	21.03	26.30	26.10	23.05
2028	8	10	8	2028_08_10 Hr 08	24.16	21.79	27.48	26.15	25.12
2028	8	10	9	2028_08_10 Hr 09	24.78	21.92	27.57	26.35	25.18
2028	8	10	10	2028_08_10 Hr 10	25.37	22.68	28.24	27.55	26.32
2028	8	10	11	2028_08_10 Hr 11	26.44	22.85	29.01	28.34	27.57
2028	8	10	12	2028_08_10 Hr 12	28.63	23.16	31.09	29.83	28.54
2028	8	10	13	2028_08_10 Hr 13	28.76	23.89	33.13	31.11	28.64
2028	8	10	14	2028_08_10 Hr 14	28.63	23.16	30.66	29.31	28.64
2028	8	10	15	2028_08_10 Hr 15	29.26	24.24	33.13	31.64	28.64
2028	8	10	16	2028_08_10 Hr 16	29.91	24.86	33.90	33.09	28.87
2028	8	10	17	2028_08_10 Hr 17	31.78	27.23	35.13	34.29	31.31
2028	8	10	18	2028_08_10 Hr 18	32.21	27.69	35.20	34.45	32.94
2028	8	10	19	2028_08_10 Hr 19	32.82	28.52	35.34	35.09	33.31
2028	8	10	20	2028_08_10 Hr 20	32.34	28.21	35.34	35.14	32.43
2028	8	10	21	2028_08_10 Hr 21	32.21	28.20	35.41	35.07	31.84
2028	8	10	22	2028_08_10 Hr 22	31.66	27.91	35.02	34.72	31.29
2028	8	10	23	2028_08_10 Hr 23	26.48	23.64	30.17	29.42	27.10
2028	8	10	24	2028_08_10 Hr 24	24.23	21.38	26.54	26.37	24.23
2028	8	11	1	2028_08_11 Hr 01	26.44	24.01	29.42	29.46	26.01
2028	8	11	2	2028_08_11 Hr 02	25.07	21.70	27.69	28.02	25.34
2028	8	11	3	2028_08_11 Hr 03	24.73	21.66	27.72	26.99	24.58
2028	8	11	4	2028_08_11 Hr 04	24.73	21.66	27.78	26.98	24.31
2028	8	11	5	2028_08_11 Hr 05	24.81	21.72	27.83	26.99	24.58
2028	8	11	6	2028_08_11 Hr 06	25.07	21.76	27.98	27.94	24.70
2028	8	11	7	2028_08_11 Hr 07	27.23	23.69	30.32	29.17	26.70
2028	8	11	8	2028_08_11 Hr 08	26.87	23.74	30.38	29.23	27.00
2028	8	11	9	2028_08_11 Hr 09	27.09	23.79	30.44	29.44	27.35
2028	8	11	10	2028_08_11 Hr 10	27.48	24.67	30.50	29.50	28.13
2028	8	11	11	2028_08_11 Hr 11	27.54	25.27	30.56	29.56	28.32
2028	8	11	12	2028_08_11 Hr 12	28.22	25.48	32.24	30.45	28.66
2028	8	11	13	2028_08_11 Hr 13	28.75	25.86	32.73	32.31	28.93
2028	8	11	14	2028_08_11 Hr 14	30.18	26.43	33.89	32.97	29.27
2028	8	11	15	2028_08_11 Hr 15	31.65	26.56	33.89	33.88	30.72
2028	8	11	16	2028_08_11 Hr 16	33.27	27.90	36.28	35.58	33.38
2028	8	11	17	2028_08_11 Hr 17	33.46	28.90	38.49	35.84	34.15
2028	8	11	18	2028_08_11 Hr 18	35.61	29.71	39.22	38.64	35.96
2028	8	11	19	2028_08_11 Hr 19	37.29	31.36	39.77	39.05	37.39
2028	8	11	20	2028_08_11 Hr 20	37.15	30.86	39.68	39.05	36.64
2028	8	11	21	2028_08_11 Hr 21	36.84	30.83	39.76	39.13	36.02
2028	8	11	22	2028_08_11 Hr 22	35.89	30.39	39.22	38.95	35.59
2028	8	11	23	2028_08_11 Hr 23	30.26	25.98	33.32	32.44	30.75
2028	8	11	24	2028_08_11 Hr 24	27.36	24.07	30.40	30.35	26.01
2028	8	12	1	2028_08_12 Hr 01	24.13	21.34	26.96	26.95	24.05
2028	8	12	2	2028_08_12 Hr 02	23.67	20.58	25.78	25.53	23.71
2028	8	12	3	2028_08_12 Hr 03	23.40	20.58	25.36	25.34	23.37
2028	8	12	4	2028_08_12 Hr 04	23.36	20.55	25.40	25.33	23.16
2028	8	12	5	2028_08_12 Hr 05	23.41	20.59	25.45	25.38	22.50
2028	8	12	6	2028_08_12 Hr 06	23.45	20.63	25.50	25.43	22.63
2028	8	12	7	2028_08_12 Hr 07	23.50	20.67	25.56	25.48	22.50
2028	8	12	8	2028_08_12 Hr 08	23.55	20.71	25.91	25.53	22.60
2028	8	12	9	2028_08_12 Hr 09	24.06	20.81	26.71	25.58	23.66
2028	8	12	10	2028_08_12 Hr 10	24.76	22.41	28.04	26.82	24.38
2028	8	12	11	2028_08_12 Hr 11	24.76	22.66	29.30	27.65	25.04
2028	8	12	12	2028_08_12 Hr 12	24.30	21.43	27.30	25.78	24.95
2028	8	12	13	2028_08_12 Hr 13	24.76	22.53	28.68	27.38	25.04
2028	8	12	14	2028_08_12 Hr 14	26.10	23.78	30.27	29.98	26.90
2028	8	12	15	2028_08_12 Hr 15	27.14	23.78	30.49	30.07	27.16
2028	8	12	16	2028_08_12 Hr 16	27.85	23.93	31.60	30.33	27.45
2028	8	12	17	2028_08_12 Hr 17	29.95	24.58	33.26	31.77	29.51
2028	8	12	18	2028_08_12 Hr 18	30.33	24.90	33.49	32.56	30.51
2028	8	12	19	2028_08_12 Hr 19	31.11	25.38	34.27	33.20	30.74
2028	8	12	20	2028_08_12 Hr 20	30.70	25.43	33.63	33.23	30.74
2028	8	12	21	2028_08_12 Hr 21	30.70	25.43	33.69	32.76	30.74
2028	8	12	22	2028_08_12 Hr 22	30.54	25.23	32.16	31.15	29.79
2028	8	12	23	2028_08_12 Hr 23	28.31	24.43	29.97	29.98	27.71
2028	8	12	24	2028_08_12 Hr 24	25.53	23.14	28.81	28.47	25.04
2028	8	13	1	2028_08_13 Hr 01	64.68	56.42	70.35	67.97	65.00
2028	8	13	2	2028_08_13 Hr 02	62.22	53.82	67.13	67.00	59.58
2028	8	13	3	2028_08_13 Hr 03	61.22	51.55	66.11	65.89	57.97
2028	8	13	4	2028_08_13 Hr 04	60.84	51.64	66.11	65.75	57.08
2028	8	13	5	2028_08_13 Hr 05	60.96	51.74	66.15	65.85	57.08
2028	8	13	6	2028_08_13 Hr 06	61.08	51.84	66.74	65.98	57.97
2028	8	13	7	2028_08_13 Hr 07	61.20	51.94	66.86	65.98	56.63
2028	8	13	8	2028_08_13 Hr 08	61.24	52.05	66.99	66.24	57.92
2028	8	13	9	2028_08_13 Hr 09	61.45	52.15	67.13	66.38	59.57
2028	8	13	10	2028_08_13 Hr 10	63.96	55.82	68.89	66.51	62.72
2028	8	13	11	2028_08_13 Hr 11	64.96	58.16	72.47	70.36	65.03
2028	8	13	12	2028_08_13 Hr 12	65.13	58.75	76.87	71.24	66.04
2028	8	13	13	2028_08_13 Hr 13	68.62	60.90	79.61	77.15	67.85
2028	8	13	14	2028_08_13 Hr 14	72.19	62.26	82.92	78.03	69.85
2028	8	13	15	2028_08_13 Hr 15	75.18	63.97	86.21	81.01	73.37
2028	8	13	16	2028_08_13 Hr 16	79.40	64.63	86.41	86.58	79.12
2028	8	13	17	2028_08_13 Hr 17	80.59	66.01	90.32	87.69	82.17
2028	8	13	18	2028_08_13 Hr 18	81.85	72.37	92.56	90.20	85.50
2028	8	13	19	2028_08_13 Hr 19	82.28	75.93	92.70	90.53	86.76
2028	8	13	20	2028_08_13 Hr 20	82.18	72.66	92.44	90.56	86.23
2028	8	13	21	2028_08_13 Hr 21	82.28	72.81	92.14	90.74	86.09

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2028	8	13	22	2028_08_13 Hr 22	81.21	72.48	86.94	85.04	82.56
2028	8	13	23	2028_08_13 Hr 23	77.10	65.01	81.02	80.56	77.26
2028	8	13	24	2028_08_13 Hr 24	69.35	62.26	78.22	77.60	67.06
2028	8	14	1	2028_08_14 Hr 01	39.21	35.52	42.65	42.72	38.84
2028	8	14	2	2028_08_14 Hr 02	38.89	34.72	42.24	41.74	37.73
2028	8	14	3	2028_08_14 Hr 03	38.89	34.78	42.30	41.82	37.52
2028	8	14	4	2028_08_14 Hr 04	38.78	34.66	42.38	41.89	37.12
2028	8	14	5	2028_08_14 Hr 05	38.92	34.90	42.47	41.97	37.31
2028	8	14	6	2028_08_14 Hr 06	39.21	35.37	43.29	42.48	38.51
2028	8	14	7	2028_08_14 Hr 07	43.35	39.45	49.36	47.97	42.92
2028	8	14	8	2028_08_14 Hr 08	46.83	41.74	52.65	51.45	45.58
2028	8	14	9	2028_08_14 Hr 09	47.59	41.15	53.97	52.11	47.46
2028	8	14	10	2028_08_14 Hr 10	48.18	41.23	55.84	52.21	47.95
2028	8	14	11	2028_08_14 Hr 11	51.14	45.06	58.63	56.53	51.20
2028	8	14	12	2028_08_14 Hr 12	53.75	45.66	61.62	59.21	52.96
2028	8	14	13	2028_08_14 Hr 13	56.15	45.86	62.19	60.08	53.55
2028	8	14	14	2028_08_14 Hr 14	57.16	48.01	63.85	61.42	56.04
2028	8	14	15	2028_08_14 Hr 15	57.75	48.72	64.23	62.72	57.52
2028	8	14	16	2028_08_14 Hr 16	58.72	49.78	64.72	63.69	59.04
2028	8	14	17	2028_08_14 Hr 17	59.72	50.88	65.65	64.38	61.70
2028	8	14	18	2028_08_14 Hr 18	60.28	51.76	66.10	64.85	63.51
2028	8	14	19	2028_08_14 Hr 19	61.23	53.79	66.79	65.85	64.17
2028	8	14	20	2028_08_14 Hr 20	60.52	51.97	66.37	65.11	63.51
2028	8	14	21	2028_08_14 Hr 21	60.20	51.76	66.17	64.89	62.81
2028	8	14	22	2028_08_14 Hr 22	59.72	50.88	64.74	64.26	59.96
2028	8	14	23	2028_08_14 Hr 23	51.33	43.96	56.14	55.31	50.47
2028	8	14	24	2028_08_14 Hr 24	45.55	39.55	49.47	49.29	42.33
2028	8	15	1	2028_08_15 Hr 01	31.06	27.51	36.05	34.35	30.40
2028	8	15	2	2028_08_15 Hr 02	30.43	26.92	33.98	33.23	30.32
2028	8	15	3	2028_08_15 Hr 03	30.43	26.97	34.04	33.29	30.32
2028	8	15	4	2028_08_15 Hr 04	30.52	26.99	34.10	33.32	30.28
2028	8	15	5	2028_08_15 Hr 05	30.61	27.05	34.17	33.42	30.28
2028	8	15	6	2028_08_15 Hr 06	31.20	27.26	34.39	34.13	30.83
2028	8	15	7	2028_08_15 Hr 07	35.32	30.81	39.54	39.34	34.10
2028	8	15	8	2028_08_15 Hr 08	36.57	31.80	40.46	39.68	35.46
2028	8	15	9	2028_08_15 Hr 09	36.58	32.32	41.57	40.02	36.26
2028	8	15	10	2028_08_15 Hr 10	37.85	33.03	43.35	40.28	37.71
2028	8	15	11	2028_08_15 Hr 11	39.55	33.41	44.90	42.51	40.16
2028	8	15	12	2028_08_15 Hr 12	40.72	34.43	46.71	44.66	40.49
2028	8	15	13	2028_08_15 Hr 13	43.75	36.53	47.45	46.60	41.60
2028	8	15	14	2028_08_15 Hr 14	44.17	37.82	48.46	47.47	42.32
2028	8	15	15	2028_08_15 Hr 15	44.70	38.29	49.52	47.96	43.87
2028	8	15	16	2028_08_15 Hr 16	45.11	38.56	49.82	48.85	45.50
2028	8	15	17	2028_08_15 Hr 17	44.95	38.56	49.83	49.38	46.77
2028	8	15	18	2028_08_15 Hr 18	46.10	40.61	50.17	49.47	47.54
2028	8	15	19	2028_08_15 Hr 19	47.37	40.92	50.85	49.84	48.32
2028	8	15	20	2028_08_15 Hr 20	47.15	40.86	50.38	49.84	48.32
2028	8	15	21	2028_08_15 Hr 21	47.01	40.77	50.36	49.79	48.07
2028	8	15	22	2028_08_15 Hr 22	46.39	39.88	49.82	49.79	46.98
2028	8	15	23	2028_08_15 Hr 23	38.81	33.89	43.06	42.70	38.93
2028	8	15	24	2028_08_15 Hr 24	34.15	29.93	38.28	38.34	32.57
2028	8	16	1	2028_08_16 Hr 01	37.75	33.96	43.56	42.07	37.30
2028	8	16	2	2028_08_16 Hr 02	37.41	33.35	40.85	40.69	36.98
2028	8	16	3	2028_08_16 Hr 03	37.48	33.41	40.91	40.77	36.98
2028	8	16	4	2028_08_16 Hr 04	37.56	33.42	40.99	40.84	36.68
2028	8	16	5	2028_08_16 Hr 05	37.64	33.48	41.07	40.92	36.88
2028	8	16	6	2028_08_16 Hr 06	37.81	33.61	42.09	41.31	37.21
2028	8	16	7	2028_08_16 Hr 07	41.07	36.91	46.01	45.70	40.47
2028	8	16	8	2028_08_16 Hr 08	43.44	38.10	48.65	47.81	42.74
2028	8	16	9	2028_08_16 Hr 09	44.18	38.10	49.26	48.35	43.47
2028	8	16	10	2028_08_16 Hr 10	45.37	38.10	51.16	48.71	45.58
2028	8	16	11	2028_08_16 Hr 11	45.92	38.08	51.39	48.71	48.77
2028	8	16	12	2028_08_16 Hr 12	47.73	40.34	52.92	51.04	48.77
2028	8	16	13	2028_08_16 Hr 13	49.73	41.85	54.00	53.21	49.00
2028	8	16	14	2028_08_16 Hr 14	50.39	43.49	57.51	55.09	49.00
2028	8	16	15	2028_08_16 Hr 15	51.48	44.22	58.94	57.32	50.31
2028	8	16	16	2028_08_16 Hr 16	51.95	45.31	58.57	57.43	50.98
2028	8	16	17	2028_08_16 Hr 17	54.48	45.95	60.27	58.79	53.81
2028	8	16	18	2028_08_16 Hr 18	55.46	47.37	60.39	59.25	57.68
2028	8	16	19	2028_08_16 Hr 19	56.96	50.48	60.75	60.06	58.61
2028	8	16	20	2028_08_16 Hr 20	56.20	47.75	60.63	59.99	57.31
2028	8	16	21	2028_08_16 Hr 21	56.10	47.75	60.75	59.73	56.83
2028	8	16	22	2028_08_16 Hr 22	55.63	47.75	60.72	59.73	55.85
2028	8	16	23	2028_08_16 Hr 23	46.37	41.11	52.50	50.35	47.04
2028	8	16	24	2028_08_16 Hr 24	41.98	36.62	46.46	45.10	38.30
2028	8	17	1	2028_08_17 Hr 01	58.29	51.69	64.74	62.90	57.84
2028	8	17	2	2028_08_17 Hr 02	57.28	50.32	62.28	62.24	56.11
2028	8	17	3	2028_08_17 Hr 03	57.27	50.12	62.41	62.13	55.74
2028	8	17	4	2028_08_17 Hr 04	57.39	50.22	62.53	62.24	55.74
2028	8	17	5	2028_08_17 Hr 05	57.50	50.32	62.66	62.57	55.74
2028	8	17	6	2028_08_17 Hr 06	57.62	50.42	62.78	62.69	56.11
2028	8	17	7	2028_08_17 Hr 07	62.71	54.77	68.25	68.23	60.47
2028	8	17	8	2028_08_17 Hr 08	63.04	56.26	70.75	68.37	65.30
2028	8	17	9	2028_08_17 Hr 09	62.96	56.30	72.63	68.51	63.22
2028	8	17	10	2028_08_17 Hr 10	64.04	57.15	74.78	74.75	66.98
2028	8	17	11	2028_08_17 Hr 11	65.73	58.81	74.78	74.75	67.04
2028	8	17	12	2028_08_17 Hr 12	69.53	60.97	77.81	75.83	71.17
2028	8	17	13	2028_08_17 Hr 13	74.98	61.68	82.71	80.02	74.56
2028	8	17	14	2028_08_17 Hr 14	73.92	61.41	81.35	78.36	75.85
2028	8	17	15	2028_08_17 Hr 15	76.30	64.89	87.74	82.58	76.84
2028	8	17	16	2028_08_17 Hr 16	77.90	66.54	88.49	83.53	78.14

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2028	8	17	17	2028_08_17 Hr 17	82.72	71.33	90.43	88.16	83.22
2028	8	17	18	2028_08_17 Hr 18	84.03	72.60	92.64	89.95	84.36
2028	8	17	19	2028_08_17 Hr 19	87.70	73.68	93.02	91.35	85.12
2028	8	17	20	2028_08_17 Hr 20	86.50	73.68	93.02	91.17	84.91
2028	8	17	21	2028_08_17 Hr 21	86.38	73.46	93.20	91.35	84.54
2028	8	17	22	2028_08_17 Hr 22	83.84	72.60	92.60	90.67	83.15
2028	8	17	23	2028_08_17 Hr 23	69.97	61.24	79.89	77.37	73.19
2028	8	17	24	2028_08_17 Hr 24	64.03	56.99	70.99	71.23	60.76
2028	8	18	1	2028_08_18 Hr 01	40.15	36.49	44.78	44.98	39.57
2028	8	18	2	2028_08_18 Hr 02	39.38	34.53	42.85	42.36	38.11
2028	8	18	3	2028_08_18 Hr 03	39.14	33.98	42.63	42.29	38.11
2028	8	18	4	2028_08_18 Hr 04	38.22	34.05	42.71	42.36	37.69
2028	8	18	5	2028_08_18 Hr 05	39.28	34.12	42.80	42.36	37.69
2028	8	18	6	2028_08_18 Hr 06	39.38	34.19	42.88	42.53	38.11
2028	8	18	7	2028_08_18 Hr 07	41.50	37.22	46.62	45.07	40.13
2028	8	18	8	2028_08_18 Hr 08	41.38	37.30	46.71	45.16	41.28
2028	8	18	9	2028_08_18 Hr 09	41.38	37.37	46.80	45.26	42.24
2028	8	18	10	2028_08_18 Hr 10	42.19	37.98	48.72	45.35	43.52
2028	8	18	11	2028_08_18 Hr 11	43.50	39.27	49.62	46.94	44.32
2028	8	18	12	2028_08_18 Hr 12	44.62	39.98	51.80	49.09	45.98
2028	8	18	13	2028_08_18 Hr 13	46.99	40.94	53.84	52.19	47.62
2028	8	18	14	2028_08_18 Hr 14	49.88	41.00	54.29	52.19	49.79
2028	8	18	15	2028_08_18 Hr 15	50.77	41.49	55.51	54.68	50.48
2028	8	18	16	2028_08_18 Hr 16	51.80	44.12	57.51	57.46	53.02
2028	8	18	17	2028_08_18 Hr 17	53.79	46.40	61.56	58.16	54.76
2028	8	18	18	2028_08_18 Hr 18	56.64	47.60	62.61	61.45	57.12
2028	8	18	19	2028_08_18 Hr 19	59.26	50.21	62.74	61.94	60.68
2028	8	18	20	2028_08_18 Hr 20	59.26	49.74	62.86	61.94	58.15
2028	8	18	21	2028_08_18 Hr 21	59.30	49.41	62.99	61.87	57.61
2028	8	18	22	2028_08_18 Hr 22	57.10	47.98	61.62	61.94	56.75
2028	8	18	23	2028_08_18 Hr 23	47.46	41.52	53.34	52.06	47.88
2028	8	18	24	2028_08_18 Hr 24	42.17	37.68	47.58	47.90	40.43
2028	8	19	1	2028_08_19 Hr 01	36.78	33.12	40.67	40.85	37.14
2028	8	19	2	2028_08_19 Hr 02	36.78	32.35	39.75	39.55	36.03
2028	8	19	3	2028_08_19 Hr 03	36.05	31.20	39.27	38.73	34.74
2028	8	19	4	2028_08_19 Hr 04	36.12	31.34	39.37	38.78	33.99
2028	8	19	5	2028_08_19 Hr 05	36.19	31.40	39.65	38.87	33.47
2028	8	19	6	2028_08_19 Hr 06	36.26	31.47	39.73	38.94	34.72
2028	8	19	7	2028_08_19 Hr 07	36.33	31.53	39.81	39.16	34.72
2028	8	19	8	2028_08_19 Hr 08	36.37	31.59	39.89	39.24	34.73
2028	8	19	9	2028_08_19 Hr 09	36.48	32.29	40.52	39.40	35.80
2028	8	19	10	2028_08_19 Hr 10	37.18	32.90	41.53	40.37	37.14
2028	8	19	11	2028_08_19 Hr 11	37.53	33.33	43.21	40.73	37.74
2028	8	19	12	2028_08_19 Hr 12	37.44	33.35	43.23	39.64	38.12
2028	8	19	13	2028_08_19 Hr 13	37.44	33.79	44.19	43.24	38.40
2028	8	19	14	2028_08_19 Hr 14	40.79	35.46	46.00	45.77	40.58
2028	8	19	15	2028_08_19 Hr 15	41.82	35.63	46.26	46.55	41.54
2028	8	19	16	2028_08_19 Hr 16	42.11	36.36	46.36	46.21	43.02
2028	8	19	17	2028_08_19 Hr 17	45.63	36.93	51.55	47.33	46.80
2028	8	19	18	2028_08_19 Hr 18	45.96	38.83	51.65	49.63	47.02
2028	8	19	19	2028_08_19 Hr 19	47.24	39.49	52.23	51.61	47.23
2028	8	19	20	2028_08_19 Hr 20	46.92	39.57	51.86	49.83	47.02
2028	8	19	21	2028_08_19 Hr 21	46.41	39.65	51.96	49.93	47.02
2028	8	19	22	2028_08_19 Hr 22	46.18	39.65	47.87	48.25	46.46
2028	8	19	23	2028_08_19 Hr 23	41.67	36.93	44.66	44.86	41.05
2028	8	19	24	2028_08_19 Hr 24	39.28	34.74	43.82	43.32	38.02
2028	8	20	1	2028_08_20 Hr 01	30.12	25.88	33.33	32.44	30.36
2028	8	20	2	2028_08_20 Hr 02	29.66	25.10	32.36	32.22	28.40
2028	8	20	3	2028_08_20 Hr 03	29.34	24.40	31.78	31.60	27.73
2028	8	20	4	2028_08_20 Hr 04	28.88	24.44	31.67	31.39	27.42
2028	8	20	5	2028_08_20 Hr 05	28.93	24.48	31.73	31.49	27.40
2028	8	20	6	2028_08_20 Hr 06	28.99	24.66	31.79	31.53	27.51
2028	8	20	7	2028_08_20 Hr 07	29.05	24.71	31.85	31.61	27.47
2028	8	20	8	2028_08_20 Hr 08	29.10	24.76	31.92	31.66	27.75
2028	8	20	9	2028_08_20 Hr 09	29.34	24.84	31.98	31.73	28.25
2028	8	20	10	2028_08_20 Hr 10	29.49	25.18	32.14	31.80	28.27
2028	8	20	11	2028_08_20 Hr 11	29.69	25.88	32.51	32.28	29.94
2028	8	20	12	2028_08_20 Hr 12	29.82	26.90	33.54	32.34	30.34
2028	8	20	13	2028_08_20 Hr 13	31.02	28.10	34.49	33.44	31.69
2028	8	20	14	2028_08_20 Hr 14	31.50	28.58	36.34	34.02	31.85
2028	8	20	15	2028_08_20 Hr 15	32.03	29.56	38.82	35.46	32.28
2028	8	20	16	2028_08_20 Hr 16	33.49	30.10	39.24	37.33	33.16
2028	8	20	17	2028_08_20 Hr 17	36.87	31.26	41.54	40.30	35.92
2028	8	20	18	2028_08_20 Hr 18	37.47	32.22	41.66	40.87	37.93
2028	8	20	19	2028_08_20 Hr 19	38.61	33.18	42.20	41.39	39.91
2028	8	20	20	2028_08_20 Hr 20	38.84	33.25	42.74	41.48	39.99
2028	8	20	21	2028_08_20 Hr 21	38.99	33.32	42.83	41.55	39.91
2028	8	20	22	2028_08_20 Hr 22	38.84	33.38	41.66	41.48	39.81
2028	8	20	23	2028_08_20 Hr 23	35.17	31.23	38.01	37.84	36.00
2028	8	20	24	2028_08_20 Hr 24	33.19	29.29	36.62	35.83	32.28
2028	8	21	1	2028_08_21 Hr 01	59.43	51.92	64.10	62.85	58.07
2028	8	21	2	2028_08_21 Hr 02	57.01	49.45	62.21	62.00	56.79
2028	8	21	3	2028_08_21 Hr 03	57.01	49.53	62.32	62.12	55.24
2028	8	21	4	2028_08_21 Hr 04	57.01	49.62	62.44	62.22	54.90
2028	8	21	5	2028_08_21 Hr 05	57.23	49.72	62.55	62.35	55.58
2028	8	21	6	2028_08_21 Hr 06	59.04	52.22	64.68	62.85	57.41
2028	8	21	7	2028_08_21 Hr 07	65.47	59.43	73.32	71.78	65.67
2028	8	21	8	2028_08_21 Hr 08	68.65	60.76	76.93	77.21	67.75
2028	8	21	9	2028_08_21 Hr 09	70.00	62.18	79.87	75.83	68.53
2028	8	21	10	2028_08_21 Hr 10	71.61	62.18	81.95	77.21	72.04
2028	8	21	11	2028_08_21 Hr 11	75.95	65.53	86.74	81.32	75.09

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2028	8	21	12	2028_08_21 Hr 12	77.18	67.09	90.67	82.29	77.07
2028	8	21	13	2028_08_21 Hr 13	79.07	67.99	91.55	87.28	78.84
2028	8	21	14	2028_08_21 Hr 14	83.47	70.45	92.17	90.59	80.68
2028	8	21	15	2028_08_21 Hr 15	84.74	72.96	92.50	92.09	82.93
2028	8	21	16	2028_08_21 Hr 16	87.23	73.87	94.05	93.55	83.63
2028	8	21	17	2028_08_21 Hr 17	89.41	75.99	97.66	96.30	86.69
2028	8	21	18	2028_08_21 Hr 18	90.67	76.43	97.86	96.61	94.79
2028	8	21	19	2028_08_21 Hr 19	91.21	77.11	98.05	96.68	97.54
2028	8	21	20	2028_08_21 Hr 20	90.13	76.74	98.25	96.87	95.77
2028	8	21	21	2028_08_21 Hr 21	88.99	76.89	98.45	97.07	94.30
2028	8	21	22	2028_08_21 Hr 22	87.10	76.56	95.13	92.75	87.62
2028	8	21	23	2028_08_21 Hr 23	71.52	63.41	80.75	79.78	72.04
2028	8	21	24	2028_08_21 Hr 24	66.53	59.68	73.62	74.15	61.47
2028	8	22	1	2028_08_22 Hr 01	29.56	26.25	32.30	32.06	29.28
2028	8	22	2	2028_08_22 Hr 02	28.82	25.28	31.16	30.72	28.59
2028	8	22	3	2028_08_22 Hr 03	28.13	25.30	31.21	30.78	28.05
2028	8	22	4	2028_08_22 Hr 04	28.18	25.34	31.26	30.83	28.01
2028	8	22	5	2028_08_22 Hr 05	28.23	25.39	31.33	30.89	28.01
2028	8	22	6	2028_08_22 Hr 06	29.18	26.06	32.30	32.22	28.95
2028	8	22	7	2028_08_22 Hr 07	32.74	29.62	37.32	36.07	32.61
2028	8	22	8	2028_08_22 Hr 08	34.58	29.95	39.11	38.23	33.07
2028	8	22	9	2028_08_22 Hr 09	34.60	30.27	39.89	38.57	33.89
2028	8	22	10	2028_08_22 Hr 10	36.40	31.67	41.26	39.21	35.71
2028	8	22	11	2028_08_22 Hr 11	37.38	32.00	42.71	39.95	37.69
2028	8	22	12	2028_08_22 Hr 12	39.37	32.98	44.36	41.79	38.29
2028	8	22	13	2028_08_22 Hr 13	40.23	33.46	45.23	43.18	38.75
2028	8	22	14	2028_08_22 Hr 14	41.97	35.59	46.60	45.18	40.11
2028	8	22	15	2028_08_22 Hr 15	43.30	36.08	47.09	45.68	41.02
2028	8	22	16	2028_08_22 Hr 16	43.62	36.99	48.07	46.65	42.24
2028	8	22	17	2028_08_22 Hr 17	43.89	37.99	48.07	47.43	43.61
2028	8	22	18	2028_08_22 Hr 18	44.39	38.08	48.37	47.82	46.34
2028	8	22	19	2028_08_22 Hr 19	44.89	38.48	48.47	48.03	47.78
2028	8	22	20	2028_08_22 Hr 20	44.57	38.30	48.56	48.03	47.78
2028	8	22	21	2028_08_22 Hr 21	44.66	38.30	48.66	48.11	47.41
2028	8	22	22	2028_08_22 Hr 22	43.89	37.76	47.26	46.98	44.04
2028	8	22	23	2028_08_22 Hr 23	35.85	31.81	39.82	39.85	36.35
2028	8	22	24	2028_08_22 Hr 24	32.64	29.09	36.44	36.55	30.55
2028	8	23	1	2028_08_23 Hr 01	27.26	24.37	30.35	29.87	27.01
2028	8	23	2	2028_08_23 Hr 02	26.56	23.37	28.63	28.19	26.12
2028	8	23	3	2028_08_23 Hr 03	26.40	23.11	28.68	28.24	25.84
2028	8	23	4	2028_08_23 Hr 04	25.96	23.15	28.73	28.29	25.57
2028	8	23	5	2028_08_23 Hr 05	26.49	23.19	28.79	28.35	25.69
2028	8	23	6	2028_08_23 Hr 06	26.90	23.67	29.82	29.32	25.99
2028	8	23	7	2028_08_23 Hr 07	29.62	26.58	33.52	32.78	29.31
2028	8	23	8	2028_08_23 Hr 08	30.64	27.49	34.69	33.49	29.96
2028	8	23	9	2028_08_23 Hr 09	31.54	27.78	35.06	33.91	31.06
2028	8	23	10	2028_08_23 Hr 10	31.60	27.86	35.59	35.00	32.11
2028	8	23	11	2028_08_23 Hr 11	32.51	27.49	36.84	35.29	33.68
2028	8	23	12	2028_08_23 Hr 12	34.66	28.68	39.64	36.98	34.10
2028	8	23	13	2028_08_23 Hr 13	34.93	28.88	40.90	38.07	35.71
2028	8	23	14	2028_08_23 Hr 14	36.81	30.57	41.77	40.63	36.47
2028	8	23	15	2028_08_23 Hr 15	38.48	32.84	42.59	41.53	37.22
2028	8	23	16	2028_08_23 Hr 16	38.51	32.80	42.71	41.57	37.86
2028	8	23	17	2028_08_23 Hr 17	39.73	34.45	43.50	42.90	41.14
2028	8	23	18	2028_08_23 Hr 18	40.64	34.84	43.62	43.26	41.45
2028	8	23	19	2028_08_23 Hr 19	41.27	35.49	44.06	43.80	42.76
2028	8	23	20	2028_08_23 Hr 20	41.08	35.05	43.79	43.54	41.45
2028	8	23	21	2028_08_23 Hr 21	40.88	35.05	43.88	43.54	39.66
2028	8	23	22	2028_08_23 Hr 22	39.45	34.53	43.62	43.01	40.11
2028	8	23	23	2028_08_23 Hr 23	33.13	29.30	36.97	36.70	33.77
2028	8	23	24	2028_08_23 Hr 24	29.22	26.42	33.02	32.73	27.73
2028	8	24	1	2028_08_24 Hr 01	24.29	21.98	27.21	26.79	23.85
2028	8	24	2	2028_08_24 Hr 02	23.82	21.46	26.24	25.62	23.65
2028	8	24	3	2028_08_24 Hr 03	23.63	21.27	26.22	25.63	22.84
2028	8	24	4	2028_08_24 Hr 04	23.67	21.31	26.28	25.70	22.74
2028	8	24	5	2028_08_24 Hr 05	23.71	21.34	26.33	25.75	22.81
2028	8	24	6	2028_08_24 Hr 06	23.92	21.39	26.38	25.81	22.94
2028	8	24	7	2028_08_24 Hr 07	25.87	23.29	28.68	28.09	24.70
2028	8	24	8	2028_08_24 Hr 08	26.36	23.45	30.06	28.24	26.85
2028	8	24	9	2028_08_24 Hr 09	26.92	23.45	30.20	29.98	27.08
2028	8	24	10	2028_08_24 Hr 10	28.16	24.00	31.36	30.39	28.09
2028	8	24	11	2028_08_24 Hr 11	28.51	24.20	32.51	31.28	29.56
2028	8	24	12	2028_08_24 Hr 12	29.66	24.66	33.96	33.31	29.79
2028	8	24	13	2028_08_24 Hr 13	31.18	26.60	34.87	33.87	31.18
2028	8	24	14	2028_08_24 Hr 14	31.33	26.47	34.82	34.22	31.06
2028	8	24	15	2028_08_24 Hr 15	33.38	28.38	36.77	35.83	31.70
2028	8	24	16	2028_08_24 Hr 16	33.80	29.09	37.37	36.37	32.69
2028	8	24	17	2028_08_24 Hr 17	34.73	29.65	38.95	37.99	34.67
2028	8	24	18	2028_08_24 Hr 18	36.05	30.66	39.07	38.51	37.63
2028	8	24	19	2028_08_24 Hr 19	36.60	30.90	39.31	38.72	38.14
2028	8	24	20	2028_08_24 Hr 20	36.51	30.90	39.23	38.80	37.80
2028	8	24	21	2028_08_24 Hr 21	36.51	30.90	39.31	38.88	37.35
2028	8	24	22	2028_08_24 Hr 22	36.05	30.90	39.31	38.71	36.59
2028	8	24	23	2028_08_24 Hr 23	30.36	26.78	34.38	33.48	31.03
2028	8	24	24	2028_08_24 Hr 24	27.18	23.95	29.83	29.30	25.32
2028	8	25	1	2028_08_25 Hr 01	26.73	24.06	30.39	30.27	25.93
2028	8	25	2	2028_08_25 Hr 02	26.37	23.44	28.88	28.75	25.92
2028	8	25	3	2028_08_25 Hr 03	25.73	23.37	28.82	28.39	25.16
2028	8	25	4	2028_08_25 Hr 04	25.89	23.38	28.88	28.44	25.16
2028	8	25	5	2028_08_25 Hr 05	25.82	23.42	28.93	28.50	25.16
2028	8	25	6	2028_08_25 Hr 06	26.69	23.47	29.04	28.56	25.16

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2028	8	25	7	2028_08_25 Hr 07	28.29	25.55	31.57	31.08	26.85
2028	8	25	8	2028_08_25 Hr 08	28.35	25.62	32.90	32.14	28.68
2028	8	25	9	2028_08_25 Hr 09	28.41	25.66	32.90	32.21	28.51
2028	8	25	10	2028_08_25 Hr 10	29.60	25.72	34.33	31.64	29.26
2028	8	25	11	2028_08_25 Hr 11	29.93	25.94	34.53	32.47	30.30
2028	8	25	12	2028_08_25 Hr 12	31.35	27.20	35.55	34.30	32.09
2028	8	25	13	2028_08_25 Hr 13	33.33	27.57	37.03	35.67	33.20
2028	8	25	14	2028_08_25 Hr 14	34.52	27.64	38.51	36.86	34.20
2028	8	25	15	2028_08_25 Hr 15	34.68	28.93	38.81	36.93	34.27
2028	8	25	16	2028_08_25 Hr 16	37.02	31.04	40.95	39.80	36.69
2028	8	25	17	2028_08_25 Hr 17	37.59	32.56	42.18	41.32	38.00
2028	8	25	18	2028_08_25 Hr 18	39.50	33.89	42.66	42.18	40.99
2028	8	25	19	2028_08_25 Hr 19	40.34	34.09	42.74	42.47	42.50
2028	8	25	20	2028_08_25 Hr 20	40.25	34.09	42.83	42.55	41.94
2028	8	25	21	2028_08_25 Hr 21	40.19	34.09	42.91	42.64	41.14
2028	8	25	22	2028_08_25 Hr 22	39.81	34.16	42.40	42.06	39.84
2028	8	25	23	2028_08_25 Hr 23	33.57	29.43	36.91	36.50	32.30
2028	8	25	24	2028_08_25 Hr 24	29.89	26.11	32.31	32.19	28.39
2028	8	26	1	2028_08_26 Hr 01	41.43	36.71	46.11	45.72	41.15
2028	8	26	2	2028_08_26 Hr 02	41.08	36.09	44.71	44.76	41.15
2028	8	26	3	2028_08_26 Hr 03	40.66	36.00	44.12	43.63	41.03
2028	8	26	4	2028_08_26 Hr 04	40.72	35.68	44.19	43.68	40.39
2028	8	26	5	2028_08_26 Hr 05	40.80	35.75	44.60	43.77	39.92
2028	8	26	6	2028_08_26 Hr 06	40.89	35.82	44.68	43.87	39.92
2028	8	26	7	2028_08_26 Hr 07	40.97	35.89	44.77	43.94	39.70
2028	8	26	8	2028_08_26 Hr 08	39.96	35.95	44.86	44.02	38.77
2028	8	26	9	2028_08_26 Hr 09	41.13	36.03	45.38	44.13	40.10
2028	8	26	10	2028_08_26 Hr 10	42.17	37.77	48.58	47.44	41.15
2028	8	26	11	2028_08_26 Hr 11	43.25	38.41	50.00	48.91	42.04
2028	8	26	12	2028_08_26 Hr 12	43.72	39.17	51.18	47.78	43.71
2028	8	26	13	2028_08_26 Hr 13	47.03	39.81	52.34	51.24	45.30
2028	8	26	14	2028_08_26 Hr 14	49.69	41.19	56.19	52.24	48.76
2028	8	26	15	2028_08_26 Hr 15	50.92	41.98	56.65	52.40	50.26
2028	8	26	16	2028_08_26 Hr 16	52.01	44.19	56.58	55.02	51.09
2028	8	26	17	2028_08_26 Hr 17	54.28	45.42	59.82	58.06	52.43
2028	8	26	18	2028_08_26 Hr 18	54.70	46.54	59.94	59.08	53.99
2028	8	26	19	2028_08_26 Hr 19	55.84	46.63	60.06	59.86	58.04
2028	8	26	20	2028_08_26 Hr 20	54.92	46.72	60.18	59.32	57.56
2028	8	26	21	2028_08_26 Hr 21	52.90	46.82	59.82	59.44	53.79
2028	8	26	22	2028_08_26 Hr 22	50.59	44.37	55.00	54.61	51.85
2028	8	26	23	2028_08_26 Hr 23	47.53	41.04	51.46	50.67	47.30
2028	8	26	24	2028_08_26 Hr 24	44.20	39.34	50.60	50.12	42.24
2028	8	27	1	2028_08_27 Hr 01	29.73	26.29	32.25	32.26	29.51
2028	8	27	2	2028_08_27 Hr 02	29.21	25.27	31.08	31.28	28.81
2028	8	27	3	2028_08_27 Hr 03	28.17	24.02	30.30	30.27	27.93
2028	8	27	4	2028_08_27 Hr 04	28.05	24.06	30.35	30.12	27.07
2028	8	27	5	2028_08_27 Hr 05	28.10	24.11	30.41	30.17	27.05
2028	8	27	6	2028_08_27 Hr 06	28.16	24.15	30.47	30.23	27.26
2028	8	27	7	2028_08_27 Hr 07	28.21	24.23	30.53	30.29	27.58
2028	8	27	8	2028_08_27 Hr 08	28.21	24.25	30.59	30.27	27.24
2028	8	27	9	2028_08_27 Hr 09	28.32	24.30	30.89	30.41	27.88
2028	8	27	10	2028_08_27 Hr 10	29.28	25.47	33.46	31.28	28.75
2028	8	27	11	2028_08_27 Hr 11	30.21	27.01	34.99	33.55	29.26
2028	8	27	12	2028_08_27 Hr 12	30.96	27.44	36.51	34.42	30.06
2028	8	27	13	2028_08_27 Hr 13	33.57	28.07	37.36	35.97	31.38
2028	8	27	14	2028_08_27 Hr 14	35.04	28.42	38.62	36.60	32.97
2028	8	27	15	2028_08_27 Hr 15	36.50	28.89	39.77	39.89	34.95
2028	8	27	16	2028_08_27 Hr 16	36.50	30.58	39.72	40.30	36.41
2028	8	27	17	2028_08_27 Hr 17	37.12	31.63	41.51	41.00	37.20
2028	8	27	18	2028_08_27 Hr 18	38.07	34.22	43.06	41.09	38.59
2028	8	27	19	2028_08_27 Hr 19	38.51	35.21	43.15	41.25	41.09
2028	8	27	20	2028_08_27 Hr 20	38.23	35.21	43.23	41.25	40.99
2028	8	27	21	2028_08_27 Hr 21	37.84	34.40	43.30	41.33	40.70
2028	8	27	22	2028_08_27 Hr 22	36.24	32.07	40.14	39.89	36.71
2028	8	27	23	2028_08_27 Hr 23	33.89	28.89	36.79	36.00	33.83
2028	8	27	24	2028_08_27 Hr 24	31.61	27.65	35.71	35.34	29.66
2028	8	28	1	2028_08_28 Hr 01	31.09	27.63	34.33	33.48	30.67
2028	8	28	2	2028_08_28 Hr 02	30.55	27.08	33.43	32.73	30.43
2028	8	28	3	2028_08_28 Hr 03	30.55	27.03	33.50	32.79	30.09
2028	8	28	4	2028_08_28 Hr 04	30.55	27.08	33.57	32.86	29.54
2028	8	28	5	2028_08_28 Hr 05	30.67	27.13	33.64	32.93	30.09
2028	8	28	6	2028_08_28 Hr 06	31.09	27.63	34.95	34.21	30.43
2028	8	28	7	2028_08_28 Hr 07	34.02	30.02	40.42	38.32	33.85
2028	8	28	8	2028_08_28 Hr 08	37.22	31.98	42.81	40.89	37.12
2028	8	28	9	2028_08_28 Hr 09	37.62	32.67	42.79	41.62	38.08
2028	8	28	10	2028_08_28 Hr 10	38.16	32.10	44.06	42.42	39.66
2028	8	28	11	2028_08_28 Hr 11	40.31	34.37	45.63	43.92	40.73
2028	8	28	12	2028_08_28 Hr 12	43.02	35.46	47.76	45.71	41.34
2028	8	28	13	2028_08_28 Hr 13	43.31	35.76	47.90	47.65	43.00
2028	8	28	14	2028_08_28 Hr 14	43.97	37.43	49.27	48.12	43.59
2028	8	28	15	2028_08_28 Hr 15	45.48	38.67	50.36	49.27	44.46
2028	8	28	16	2028_08_28 Hr 16	45.84	38.84	50.36	50.25	46.80
2028	8	28	17	2028_08_28 Hr 17	47.08	41.06	51.83	50.84	47.84
2028	8	28	18	2028_08_28 Hr 18	48.39	43.41	52.82	52.12	49.97
2028	8	28	19	2028_08_28 Hr 19	49.61	43.95	53.29	52.60	50.37
2028	8	28	20	2028_08_28 Hr 20	49.61	43.98	53.03	52.34	50.27
2028	8	28	21	2028_08_28 Hr 21	49.61	43.44	53.13	52.45	49.80
2028	8	28	22	2028_08_28 Hr 22	47.19	41.55	51.96	51.29	47.48
2028	8	28	23	2028_08_28 Hr 23	40.85	35.06	44.38	43.92	39.74
2028	8	28	24	2028_08_28 Hr 24	35.90	30.22	39.87	38.95	33.44
2028	8	29	1	2028_08_29 Hr 01	36.80	32.45	41.72	41.47	36.26

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2028	8	29	2	2028_08_29 Hr 02	35.94	32.10	40.07	39.72	36.25
2028	8	29	3	2028_08_29 Hr 03	36.01	31.94	40.15	39.80	36.25
2028	8	29	4	2028_08_29 Hr 04	36.08	32.00	40.23	39.88	36.08
2028	8	29	5	2028_08_29 Hr 05	36.16	32.06	40.31	39.96	36.25
2028	8	29	6	2028_08_29 Hr 06	37.67	32.62	42.51	41.94	36.25
2028	8	29	7	2028_08_29 Hr 07	42.48	36.73	48.64	46.85	40.29
2028	8	29	8	2028_08_29 Hr 08	44.75	38.20	51.32	49.02	45.24
2028	8	29	9	2028_08_29 Hr 09	45.73	38.98	51.48	50.25	46.39
2028	8	29	10	2028_08_29 Hr 10	46.93	40.17	52.88	51.31	47.65
2028	8	29	11	2028_08_29 Hr 11	49.62	42.06	54.62	53.35	49.17
2028	8	29	12	2028_08_29 Hr 12	52.09	43.41	56.29	55.38	50.84
2028	8	29	13	2028_08_29 Hr 13	54.25	45.42	57.82	56.76	52.69
2028	8	29	14	2028_08_29 Hr 14	55.01	46.41	59.72	57.82	54.53
2028	8	29	15	2028_08_29 Hr 15	55.72	48.23	60.59	59.13	55.51
2028	8	29	16	2028_08_29 Hr 16	55.86	49.27	60.96	59.91	56.40
2028	8	29	17	2028_08_29 Hr 17	56.15	50.09	62.40	61.21	57.56
2028	8	29	18	2028_08_29 Hr 18	58.37	51.50	64.87	62.73	59.25
2028	8	29	19	2028_08_29 Hr 19	59.60	52.04	65.00	62.86	60.26
2028	8	29	20	2028_08_29 Hr 20	58.87	51.78	65.13	62.98	59.99
2028	8	29	21	2028_08_29 Hr 21	58.73	51.53	65.26	63.11	59.20
2028	8	29	22	2028_08_29 Hr 22	56.14	48.95	62.51	61.62	56.79
2028	8	29	23	2028_08_29 Hr 23	47.78	41.05	51.97	51.91	47.28
2028	8	29	24	2028_08_29 Hr 24	42.06	35.50	46.67	45.60	38.77
2028	8	30	1	2028_08_30 Hr 01	40.64	36.16	48.08	48.17	40.18
2028	8	30	2	2028_08_30 Hr 02	39.76	34.86	44.09	43.37	39.27
2028	8	30	3	2028_08_30 Hr 03	39.46	34.68	43.55	43.16	38.85
2028	8	30	4	2028_08_30 Hr 04	39.53	34.75	43.63	43.24	38.67
2028	8	30	5	2028_08_30 Hr 05	39.61	34.81	43.71	43.33	38.67
2028	8	30	6	2028_08_30 Hr 06	40.19	35.08	44.54	44.17	39.38
2028	8	30	7	2028_08_30 Hr 07	43.72	38.65	50.09	49.84	42.79
2028	8	30	8	2028_08_30 Hr 08	47.15	41.26	52.45	50.85	46.41
2028	8	30	9	2028_08_30 Hr 09	47.78	41.26	54.23	51.23	47.05
2028	8	30	10	2028_08_30 Hr 10	47.91	42.03	54.80	51.74	47.81
2028	8	30	11	2028_08_30 Hr 11	49.20	41.33	56.49	54.01	51.14
2028	8	30	12	2028_08_30 Hr 12	53.35	45.29	59.81	56.39	52.09
2028	8	30	13	2028_08_30 Hr 13	54.24	45.87	60.55	58.42	54.41
2028	8	30	14	2028_08_30 Hr 14	56.53	48.02	62.03	60.32	55.12
2028	8	30	15	2028_08_30 Hr 15	57.95	50.00	63.46	61.25	56.01
2028	8	30	16	2028_08_30 Hr 16	58.31	49.79	62.89	62.32	58.14
2028	8	30	17	2028_08_30 Hr 17	60.13	52.21	64.40	63.72	60.68
2028	8	30	18	2028_08_30 Hr 18	60.81	52.66	65.60	64.59	61.95
2028	8	30	19	2028_08_30 Hr 19	61.39	53.22	65.73	65.35	63.33
2028	8	30	20	2028_08_30 Hr 20	60.81	52.66	65.87	64.85	62.42
2028	8	30	21	2028_08_30 Hr 21	60.81	52.76	66.00	64.98	61.51
2028	8	30	22	2028_08_30 Hr 22	59.60	50.87	64.40	62.92	59.56
2028	8	30	23	2028_08_30 Hr 23	48.79	43.69	54.73	53.71	49.66
2028	8	30	24	2028_08_30 Hr 24	43.41	37.70	49.60	48.95	41.97
2028	8	31	1	2028_08_31 Hr 01	35.53	31.94	39.72	39.10	35.04
2028	8	31	2	2028_08_31 Hr 02	34.91	31.08	38.40	37.27	34.14
2028	8	31	3	2028_08_31 Hr 03	34.39	30.27	38.04	37.26	32.94
2028	8	31	4	2028_08_31 Hr 04	34.46	30.32	38.11	37.70	32.59
2028	8	31	5	2028_08_31 Hr 05	34.52	30.38	38.19	37.77	32.94
2028	8	31	6	2028_08_31 Hr 06	34.62	30.44	38.40	38.23	34.05
2028	8	31	7	2028_08_31 Hr 07	37.65	33.14	42.23	41.20	36.07
2028	8	31	8	2028_08_31 Hr 08	39.40	34.87	43.99	43.66	39.03
2028	8	31	9	2028_08_31 Hr 09	39.74	34.72	43.99	43.62	39.04
2028	8	31	10	2028_08_31 Hr 10	41.38	35.08	45.56	44.06	40.00
2028	8	31	11	2028_08_31 Hr 11	41.69	35.21	45.54	44.45	41.77
2028	8	31	12	2028_08_31 Hr 12	42.91	35.82	49.84	47.90	44.00
2028	8	31	13	2028_08_31 Hr 13	44.46	37.42	50.45	49.35	45.23
2028	8	31	14	2028_08_31 Hr 14	44.94	37.68	49.84	48.38	45.23
2028	8	31	15	2028_08_31 Hr 15	47.28	40.21	51.70	50.57	45.94
2028	8	31	16	2028_08_31 Hr 16	48.23	41.45	53.35	51.45	47.54
2028	8	31	17	2028_08_31 Hr 17	49.81	43.08	56.45	54.30	52.23
2028	8	31	18	2028_08_31 Hr 18	52.39	44.16	57.52	56.24	54.26
2028	8	31	19	2028_08_31 Hr 19	53.29	46.65	57.85	56.97	55.16
2028	8	31	20	2028_08_31 Hr 20	53.40	46.75	57.97	57.09	55.07
2028	8	31	21	2028_08_31 Hr 21	53.51	46.75	58.08	57.20	54.74
2028	8	31	22	2028_08_31 Hr 22	51.58	44.90	56.38	54.67	52.50
2028	8	31	23	2028_08_31 Hr 23	43.60	38.10	48.58	47.36	42.72
2028	8	31	24	2028_08_31 Hr 24	38.88	34.41	43.30	42.39	37.39
2028	9	1	1	2028_09_01 Hr 01	30.05	26.43	32.08	32.30	27.56
2028	9	1	2	2028_09_01 Hr 02	28.52	24.52	30.86	31.07	27.08
2028	9	1	3	2028_09_01 Hr 03	28.14	23.30	30.85	30.42	26.85
2028	9	1	4	2028_09_01 Hr 04	28.07	23.28	30.80	30.04	26.85
2028	9	1	5	2028_09_01 Hr 05	28.28	24.48	30.86	30.94	27.08
2028	9	1	6	2028_09_01 Hr 06	29.03	25.99	32.58	32.30	27.88
2028	9	1	7	2028_09_01 Hr 07	27.73	24.02	31.82	30.50	26.58
2028	9	1	8	2028_09_01 Hr 08	29.70	25.71	33.54	32.44	28.99
2028	9	1	9	2028_09_01 Hr 09	29.90	26.40	34.28	32.47	29.62
2028	9	1	10	2028_09_01 Hr 10	30.17	25.73	33.54	32.55	31.64
2028	9	1	11	2028_09_01 Hr 11	30.50	26.41	35.14	33.78	31.85
2028	9	1	12	2028_09_01 Hr 12	32.56	26.41	35.89	35.40	32.38
2028	9	1	13	2028_09_01 Hr 13	31.57	26.41	36.52	35.40	33.57
2028	9	1	14	2028_09_01 Hr 14	32.18	26.71	38.10	35.42	35.33
2028	9	1	15	2028_09_01 Hr 15	33.51	28.01	38.82	37.67	33.99
2028	9	1	16	2028_09_01 Hr 16	36.42	30.11	41.78	40.76	35.08
2028	9	1	17	2028_09_01 Hr 17	38.17	33.10	43.07	43.02	40.07
2028	9	1	18	2028_09_01 Hr 18	41.68	35.82	44.50	43.60	42.76
2028	9	1	19	2028_09_01 Hr 19	41.79	36.14	44.59	44.56	41.64
2028	9	1	20	2028_09_01 Hr 20	41.68	35.57	44.68	43.77	40.70

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2028	9	1	21	2028_09_01 Hr 21	40.77	35.57	43.80	43.37	40.09
2028	9	1	22	2028_09_01 Hr 22	38.99	33.68	43.29	42.67	39.57
2028	9	1	23	2028_09_01 Hr 23	36.73	31.11	41.22	40.76	36.64
2028	9	1	24	2028_09_01 Hr 24	32.36	27.80	35.54	35.38	31.36
2028	9	2	1	2028_09_02 Hr 01	27.80	24.26	30.48	30.84	27.45
2028	9	2	2	2028_09_02 Hr 02	26.50	23.49	29.65	29.32	25.80
2028	9	2	3	2028_09_02 Hr 03	26.32	22.77	29.71	29.27	25.78
2028	9	2	4	2028_09_02 Hr 04	26.34	22.82	29.77	29.27	25.78
2028	9	2	5	2028_09_02 Hr 05	26.43	22.86	29.82	29.32	25.78
2028	9	2	6	2028_09_02 Hr 06	26.45	23.13	30.48	29.76	25.78
2028	9	2	7	2028_09_02 Hr 07	26.48	22.95	29.94	29.44	25.02
2028	9	2	8	2028_09_02 Hr 08	26.43	22.98	29.65	29.49	25.02
2028	9	2	9	2028_09_02 Hr 09	26.45	23.05	30.06	29.19	25.73
2028	9	2	10	2028_09_02 Hr 10	26.66	23.49	30.38	29.61	26.99
2028	9	2	11	2028_09_02 Hr 11	27.44	24.13	32.14	30.61	28.99
2028	9	2	12	2028_09_02 Hr 12	28.73	25.46	32.84	32.07	29.61
2028	9	2	13	2028_09_02 Hr 13	30.16	25.51	32.54	32.16	29.76
2028	9	2	14	2028_09_02 Hr 14	31.54	26.16	33.57	32.55	30.47
2028	9	2	15	2028_09_02 Hr 15	32.18	26.51	35.32	33.58	31.19
2028	9	2	16	2028_09_02 Hr 16	33.10	27.22	37.06	36.08	32.17
2028	9	2	17	2028_09_02 Hr 17	33.17	27.56	37.14	36.16	32.40
2028	9	2	18	2028_09_02 Hr 18	34.71	28.22	37.58	37.01	34.15
2028	9	2	19	2028_09_02 Hr 19	35.34	28.42	37.62	37.52	35.28
2028	9	2	20	2028_09_02 Hr 20	34.12	28.33	37.60	36.82	33.37
2028	9	2	21	2028_09_02 Hr 21	33.33	28.17	37.43	36.45	32.95
2028	9	2	22	2028_09_02 Hr 22	32.69	27.78	35.23	33.73	32.72
2028	9	2	23	2028_09_02 Hr 23	31.19	26.51	32.39	32.46	32.16
2028	9	2	24	2028_09_02 Hr 24	28.73	25.46	31.13	31.27	28.89
2028	9	3	1	2028_09_03 Hr 01	41.72	36.13	47.30	46.88	41.06
2028	9	3	2	2028_09_03 Hr 02	41.65	36.21	47.39	46.46	40.81
2028	9	3	3	2028_09_03 Hr 03	41.50	36.28	47.49	46.55	40.53
2028	9	3	4	2028_09_03 Hr 04	41.82	36.35	47.58	46.65	40.42
2028	9	3	5	2028_09_03 Hr 05	41.90	36.42	47.68	46.74	40.42
2028	9	3	6	2028_09_03 Hr 06	42.23	36.50	47.77	46.83	40.53
2028	9	3	7	2028_09_03 Hr 07	42.23	36.99	47.87	46.93	40.69
2028	9	3	8	2028_09_03 Hr 08	42.23	36.64	48.03	47.02	40.55
2028	9	3	9	2028_09_03 Hr 09	42.23	36.99	48.06	47.12	41.11
2028	9	3	10	2028_09_03 Hr 10	44.26	37.60	49.04	48.04	41.11
2028	9	3	11	2028_09_03 Hr 11	45.16	37.60	49.55	48.37	41.48
2028	9	3	12	2028_09_03 Hr 12	45.25	37.71	50.29	50.68	44.84
2028	9	3	13	2028_09_03 Hr 13	45.76	38.80	51.16	50.68	46.81
2028	9	3	14	2028_09_03 Hr 14	46.72	39.73	52.52	50.68	47.67
2028	9	3	15	2028_09_03 Hr 15	50.97	40.56	54.95	51.91	50.68
2028	9	3	16	2028_09_03 Hr 16	51.97	41.95	56.43	55.36	50.71
2028	9	3	17	2028_09_03 Hr 17	53.26	44.15	59.49	57.39	53.77
2028	9	3	18	2028_09_03 Hr 18	55.84	47.49	59.85	59.81	55.49
2028	9	3	19	2028_09_03 Hr 19	55.46	48.07	59.73	59.41	55.57
2028	9	3	20	2028_09_03 Hr 20	53.91	47.68	59.74	58.09	55.16
2028	9	3	21	2028_09_03 Hr 21	53.59	45.17	59.85	57.85	54.07
2028	9	3	22	2028_09_03 Hr 22	51.85	44.00	55.71	54.13	53.08
2028	9	3	23	2028_09_03 Hr 23	48.45	41.41	50.56	49.59	49.01
2028	9	3	24	2028_09_03 Hr 24	45.16	38.82	49.16	49.47	45.29
2028	9	4	1	2028_09_04 Hr 01	30.45	26.74	34.46	34.19	29.35
2028	9	4	2	2028_09_04 Hr 02	30.10	26.74	34.32	33.40	29.04
2028	9	4	3	2028_09_04 Hr 03	29.91	26.69	34.39	33.44	28.93
2028	9	4	4	2028_09_04 Hr 04	29.91	26.74	34.46	33.41	28.86
2028	9	4	5	2028_09_04 Hr 05	30.10	26.74	34.53	33.58	28.86
2028	9	4	6	2028_09_04 Hr 06	31.05	27.17	34.60	34.01	28.93
2028	9	4	7	2028_09_04 Hr 07	30.41	26.71	34.31	33.49	28.90
2028	9	4	8	2028_09_04 Hr 08	32.71	27.26	36.15	35.59	31.03
2028	9	4	9	2028_09_04 Hr 09	32.89	27.26	36.78	35.79	30.97
2028	9	4	10	2028_09_04 Hr 10	33.27	28.21	37.64	36.17	33.82
2028	9	4	11	2028_09_04 Hr 11	34.77	28.77	38.41	37.42	34.38
2028	9	4	12	2028_09_04 Hr 12	34.84	29.49	38.70	37.50	34.71
2028	9	4	13	2028_09_04 Hr 13	35.56	30.85	39.79	39.36	35.28
2028	9	4	14	2028_09_04 Hr 14	36.08	31.60	41.37	40.19	35.89
2028	9	4	15	2028_09_04 Hr 15	37.40	32.46	42.19	41.49	36.25
2028	9	4	16	2028_09_04 Hr 16	39.74	33.81	44.45	43.94	41.55
2028	9	4	17	2028_09_04 Hr 17	41.70	35.60	45.71	45.06	43.09
2028	9	4	18	2028_09_04 Hr 18	42.98	35.68	45.84	45.48	44.87
2028	9	4	19	2028_09_04 Hr 19	43.26	36.27	45.95	45.57	44.98
2028	9	4	20	2028_09_04 Hr 20	43.18	35.82	46.02	45.47	44.54
2028	9	4	21	2028_09_04 Hr 21	42.09	35.88	46.07	45.42	44.35
2028	9	4	22	2028_09_04 Hr 22	40.99	34.55	45.78	45.01	42.67
2028	9	4	23	2028_09_04 Hr 23	38.92	32.37	43.63	42.52	38.13
2028	9	4	24	2028_09_04 Hr 24	34.00	28.84	37.16	36.22	33.47
2028	9	5	1	2028_09_05 Hr 01	29.73	25.17	33.33	32.96	28.74
2028	9	5	2	2028_09_05 Hr 02	28.38	25.02	33.39	33.03	27.64
2028	9	5	3	2028_09_05 Hr 03	28.10	24.76	33.46	33.10	27.57
2028	9	5	4	2028_09_05 Hr 04	28.10	24.76	33.53	33.16	27.57
2028	9	5	5	2028_09_05 Hr 05	28.60	25.17	33.60	33.23	27.65
2028	9	5	6	2028_09_05 Hr 06	30.89	25.98	33.66	33.50	29.11
2028	9	5	7	2028_09_05 Hr 07	32.17	26.20	34.54	33.97	30.67
2028	9	5	8	2028_09_05 Hr 08	32.73	27.98	37.58	35.78	33.89
2028	9	5	9	2028_09_05 Hr 09	32.73	28.06	37.31	35.90	33.89
2028	9	5	10	2028_09_05 Hr 10	33.90	28.06	38.53	37.44	34.29
2028	9	5	11	2028_09_05 Hr 11	34.81	28.49	39.05	38.59	35.07
2028	9	5	12	2028_09_05 Hr 12	35.57	29.12	39.87	39.05	35.64
2028	9	5	13	2028_09_05 Hr 13	36.90	29.85	41.13	39.41	36.73
2028	9	5	14	2028_09_05 Hr 14	37.41	31.98	42.24	40.92	37.92
2028	9	5	15	2028_09_05 Hr 15	38.49	33.10	42.37	41.86	39.02

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2028	9	5	16	2028_09_05 Hr 16	40.34	35.22	44.13	43.43	40.63
2028	9	5	17	2028_09_05 Hr 17	41.55	36.58	45.23	44.46	41.96
2028	9	5	18	2028_09_05 Hr 18	42.53	37.24	45.41	44.68	42.78
2028	9	5	19	2028_09_05 Hr 19	42.62	36.73	45.50	44.77	42.76
2028	9	5	20	2028_09_05 Hr 20	42.62	36.66	45.59	44.86	42.46
2028	9	5	21	2028_09_05 Hr 21	41.89	36.66	45.59	44.81	42.22
2028	9	5	22	2028_09_05 Hr 22	40.34	35.50	44.85	43.61	40.68
2028	9	5	23	2028_09_05 Hr 23	38.11	32.03	42.03	41.14	37.43
2028	9	5	24	2028_09_05 Hr 24	32.93	27.75	35.42	34.91	31.79
2028	9	6	1	2028_09_06 Hr 01	27.49	23.36	30.66	30.50	26.19
2028	9	6	2	2028_09_06 Hr 02	26.46	23.24	30.72	30.56	25.11
2028	9	6	3	2028_09_06 Hr 03	26.17	23.24	30.78	30.62	25.11
2028	9	6	4	2028_09_06 Hr 04	26.17	23.24	30.84	30.68	25.11
2028	9	6	5	2028_09_06 Hr 05	26.48	23.32	30.90	30.74	25.56
2028	9	6	6	2028_09_06 Hr 06	28.71	24.25	30.97	30.80	27.01
2028	9	6	7	2028_09_06 Hr 07	27.79	24.59	31.43	30.80	28.50
2028	9	6	8	2028_09_06 Hr 08	30.05	25.48	33.19	32.15	30.40
2028	9	6	9	2028_09_06 Hr 09	30.18	25.54	33.78	32.35	30.99
2028	9	6	10	2028_09_06 Hr 10	30.18	25.86	34.15	32.39	30.99
2028	9	6	11	2028_09_06 Hr 11	30.13	25.65	34.00	32.33	31.15
2028	9	6	12	2028_09_06 Hr 12	31.04	26.39	35.23	32.99	32.11
2028	9	6	13	2028_09_06 Hr 13	31.61	26.39	34.62	33.95	32.05
2028	9	6	14	2028_09_06 Hr 14	32.98	27.20	36.15	34.79	31.82
2028	9	6	15	2028_09_06 Hr 15	34.04	27.85	37.49	37.08	33.88
2028	9	6	16	2028_09_06 Hr 16	35.24	29.51	38.98	38.78	35.05
2028	9	6	17	2028_09_06 Hr 17	36.42	31.41	40.19	39.54	36.95
2028	9	6	18	2028_09_06 Hr 18	37.69	32.70	40.68	40.29	38.18
2028	9	6	19	2028_09_06 Hr 19	38.62	32.70	41.06	40.29	38.31
2028	9	6	20	2028_09_06 Hr 20	37.41	32.19	40.84	40.29	37.38
2028	9	6	21	2028_09_06 Hr 21	36.75	31.66	40.55	39.89	37.28
2028	9	6	22	2028_09_06 Hr 22	35.17	30.02	38.65	38.06	35.57
2028	9	6	23	2028_09_06 Hr 23	32.88	27.95	36.53	35.86	32.87
2028	9	6	24	2028_09_06 Hr 24	28.98	24.95	31.67	31.58	28.02
2028	9	7	1	2028_09_07 Hr 01	32.16	28.38	35.81	35.70	30.43
2028	9	7	2	2028_09_07 Hr 02	31.69	27.70	35.88	35.75	29.84
2028	9	7	3	2028_09_07 Hr 03	31.42	27.64	35.95	35.82	29.62
2028	9	7	4	2028_09_07 Hr 04	31.48	27.64	36.02	35.89	28.95
2028	9	7	5	2028_09_07 Hr 05	31.74	27.64	36.09	35.96	29.62
2028	9	7	6	2028_09_07 Hr 06	32.63	28.75	36.17	36.04	30.63
2028	9	7	7	2028_09_07 Hr 07	31.81	27.48	36.47	35.46	30.65
2028	9	7	8	2028_09_07 Hr 08	33.91	29.60	38.03	36.42	33.28
2028	9	7	9	2028_09_07 Hr 09	34.42	29.60	38.94	36.64	35.57
2028	9	7	10	2028_09_07 Hr 10	34.51	29.20	37.58	36.79	35.75
2028	9	7	11	2028_09_07 Hr 11	35.31	29.52	38.87	38.02	35.75
2028	9	7	12	2028_09_07 Hr 12	35.28	29.69	38.87	37.28	36.28
2028	9	7	13	2028_09_07 Hr 13	35.05	29.17	38.94	38.38	35.75
2028	9	7	14	2028_09_07 Hr 14	36.21	29.52	40.70	39.00	36.44
2028	9	7	15	2028_09_07 Hr 15	36.70	29.52	41.09	39.05	37.12
2028	9	7	16	2028_09_07 Hr 16	39.10	32.95	44.34	42.79	39.55
2028	9	7	17	2028_09_07 Hr 17	41.57	34.75	45.67	45.17	42.11
2028	9	7	18	2028_09_07 Hr 18	42.45	36.50	46.60	45.63	45.16
2028	9	7	19	2028_09_07 Hr 19	42.62	36.72	46.69	46.44	45.22
2028	9	7	20	2028_09_07 Hr 20	42.62	36.92	46.78	45.63	44.53
2028	9	7	21	2028_09_07 Hr 21	42.02	36.87	46.88	45.58	42.99
2028	9	7	22	2028_09_07 Hr 22	40.89	34.42	44.31	44.35	40.15
2028	9	7	23	2028_09_07 Hr 23	38.30	33.04	41.88	41.68	37.86
2028	9	7	24	2028_09_07 Hr 24	34.38	29.24	37.34	37.33	31.34
2028	9	8	1	2028_09_08 Hr 01	34.39	29.37	38.41	37.28	32.68
2028	9	8	2	2028_09_08 Hr 02	34.08	29.07	38.49	37.31	31.71
2028	9	8	3	2028_09_08 Hr 03	34.08	29.13	38.57	37.38	31.20
2028	9	8	4	2028_09_08 Hr 04	34.08	29.18	38.64	37.46	31.20
2028	9	8	5	2028_09_08 Hr 05	34.20	29.25	38.72	37.53	31.71
2028	9	8	6	2028_09_08 Hr 06	34.49	29.42	38.80	38.67	32.96
2028	9	8	7	2028_09_08 Hr 07	33.53	28.82	38.19	37.01	31.38
2028	9	8	8	2028_09_08 Hr 08	35.41	31.06	39.54	38.96	35.26
2028	9	8	9	2028_09_08 Hr 09	35.47	31.06	39.72	39.07	35.63
2028	9	8	10	2028_09_08 Hr 10	35.26	30.71	39.91	39.07	36.45
2028	9	8	11	2028_09_08 Hr 11	35.37	30.83	39.91	39.29	36.93
2028	9	8	12	2028_09_08 Hr 12	35.60	31.06	40.48	39.61	38.95
2028	9	8	13	2028_09_08 Hr 13	35.60	31.06	39.91	40.11	38.98
2028	9	8	14	2028_09_08 Hr 14	36.83	31.17	41.37	40.30	39.16
2028	9	8	15	2028_09_08 Hr 15	37.86	31.67	41.63	40.87	39.16
2028	9	8	16	2028_09_08 Hr 16	39.80	32.35	43.69	42.06	39.97
2028	9	8	17	2028_09_08 Hr 17	43.14	35.75	49.81	48.21	46.77
2028	9	8	18	2028_09_08 Hr 18	47.01	39.82	49.96	49.15	46.91
2028	9	8	19	2028_09_08 Hr 19	45.99	39.99	50.06	49.32	46.77
2028	9	8	20	2028_09_08 Hr 20	46.01	39.98	50.16	49.32	46.10
2028	9	8	21	2028_09_08 Hr 21	45.39	38.96	50.26	48.60	45.50
2028	9	8	22	2028_09_08 Hr 22	44.74	37.41	48.52	48.19	43.33
2028	9	8	23	2028_09_08 Hr 23	41.53	34.67	44.53	44.51	40.38
2028	9	8	24	2028_09_08 Hr 24	36.96	32.10	40.63	40.34	33.82
2028	9	9	1	2028_09_09 Hr 01	28.73	23.98	33.27	31.91	28.55
2028	9	9	2	2028_09_09 Hr 02	27.71	23.53	31.83	31.55	27.74
2028	9	9	3	2028_09_09 Hr 03	27.61	23.57	31.28	30.70	27.74
2028	9	9	4	2028_09_09 Hr 04	27.61	23.62	30.66	30.69	27.74
2028	9	9	5	2028_09_09 Hr 05	27.64	23.67	31.38	31.71	27.74
2028	9	9	6	2028_09_09 Hr 06	28.49	23.86	31.87	31.91	27.74
2028	9	9	7	2028_09_09 Hr 07	27.75	23.76	31.83	31.82	27.47
2028	9	9	8	2028_09_09 Hr 08	27.64	23.64	30.86	30.45	27.29
2028	9	9	9	2028_09_09 Hr 09	27.60	23.86	30.92	30.20	27.47
2028	9	9	10	2028_09_09 Hr 10	27.64	24.14	31.42	30.26	27.47

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2028	9	9	11	2028_09_09 Hr 11	28.47	25.17	32.93	30.63	28.41
2028	9	9	12	2028_09_09 Hr 12	29.09	25.21	33.81	31.83	28.49
2028	9	9	13	2028_09_09 Hr 13	29.24	26.11	34.15	31.71	28.45
2028	9	9	14	2028_09_09 Hr 14	29.24	26.42	34.61	32.43	28.51
2028	9	9	15	2028_09_09 Hr 15	30.83	27.32	34.86	34.61	29.80
2028	9	9	16	2028_09_09 Hr 16	32.06	27.95	35.13	34.76	31.60
2028	9	9	17	2028_09_09 Hr 17	33.39	28.39	36.05	35.80	32.48
2028	9	9	18	2028_09_09 Hr 18	36.07	28.72	37.04	36.60	35.14
2028	9	9	19	2028_09_09 Hr 19	36.15	29.01	37.12	36.68	36.03
2028	9	9	20	2028_09_09 Hr 20	36.21	28.83	37.19	36.69	36.03
2028	9	9	21	2028_09_09 Hr 21	36.07	28.89	37.14	36.76	35.14
2028	9	9	22	2028_09_09 Hr 22	34.37	28.71	35.76	36.27	33.90
2028	9	9	23	2028_09_09 Hr 23	31.24	27.95	34.92	34.59	31.35
2028	9	9	24	2028_09_09 Hr 24	29.82	26.63	33.88	33.43	29.16
2028	9	10	1	2028_09_10 Hr 01	31.59	26.96	34.94	34.33	31.17
2028	9	10	2	2028_09_10 Hr 02	31.41	26.81	34.53	34.09	30.51
2028	9	10	3	2028_09_10 Hr 03	31.28	26.87	34.60	34.15	29.57
2028	9	10	4	2028_09_10 Hr 04	31.35	26.92	34.66	34.22	29.49
2028	9	10	5	2028_09_10 Hr 05	31.41	26.97	34.73	34.28	29.54
2028	9	10	6	2028_09_10 Hr 06	31.47	27.32	34.80	34.34	30.35
2028	9	10	7	2028_09_10 Hr 07	31.59	27.43	34.94	34.41	30.72
2028	9	10	8	2028_09_10 Hr 08	31.59	27.28	34.94	34.49	30.20
2028	9	10	9	2028_09_10 Hr 09	31.54	27.19	35.01	34.56	30.35
2028	9	10	10	2028_09_10 Hr 10	31.71	27.24	35.08	34.69	30.89
2028	9	10	11	2028_09_10 Hr 11	31.78	27.59	36.12	34.95	31.71
2028	9	10	12	2028_09_10 Hr 12	31.84	27.75	36.24	35.08	31.99
2028	9	10	13	2028_09_10 Hr 13	31.90	28.43	37.09	35.83	32.43
2028	9	10	14	2028_09_10 Hr 14	31.97	28.59	37.09	36.25	32.43
2028	9	10	15	2028_09_10 Hr 15	34.56	29.73	39.97	38.70	33.92
2028	9	10	16	2028_09_10 Hr 16	34.56	30.53	40.46	40.48	36.06
2028	9	10	17	2028_09_10 Hr 17	39.04	31.87	42.82	40.67	37.15
2028	9	10	18	2028_09_10 Hr 18	39.44	32.57	42.91	41.40	40.35
2028	9	10	19	2028_09_10 Hr 19	40.10	32.63	43.00	41.48	40.68
2028	9	10	20	2028_09_10 Hr 20	40.13	32.70	43.08	41.56	40.68
2028	9	10	21	2028_09_10 Hr 21	40.13	32.76	43.17	41.65	40.68
2028	9	10	22	2028_09_10 Hr 22	39.36	31.88	40.65	41.59	39.26
2028	9	10	23	2028_09_10 Hr 23	35.22	30.62	38.87	38.90	35.50
2028	9	10	24	2028_09_10 Hr 24	33.52	29.17	37.59	37.31	32.50
2028	9	11	1	2028_09_11 Hr 01	28.39	24.13	31.08	30.62	27.33
2028	9	11	2	2028_09_11 Hr 02	28.39	24.18	30.97	30.64	26.96
2028	9	11	3	2028_09_11 Hr 03	28.39	24.23	31.02	30.69	26.70
2028	9	11	4	2028_09_11 Hr 04	28.39	24.27	31.08	30.74	26.70
2028	9	11	5	2028_09_11 Hr 05	28.60	24.32	31.14	30.80	26.70
2028	9	11	6	2028_09_11 Hr 06	29.01	25.60	32.07	31.72	27.52
2028	9	11	7	2028_09_11 Hr 07	30.03	25.83	33.32	32.93	28.26
2028	9	11	8	2028_09_11 Hr 08	31.16	26.16	34.58	33.67	30.51
2028	9	11	9	2028_09_11 Hr 09	31.08	26.16	34.58	33.46	30.51
2028	9	11	10	2028_09_11 Hr 10	31.04	26.52	34.58	33.78	32.67
2028	9	11	11	2028_09_11 Hr 11	31.08	27.25	35.21	33.97	33.01
2028	9	11	12	2028_09_11 Hr 12	31.08	26.99	35.21	33.90	33.63
2028	9	11	13	2028_09_11 Hr 13	32.01	26.99	35.24	34.83	33.63
2028	9	11	14	2028_09_11 Hr 14	32.01	27.10	35.39	34.97	33.43
2028	9	11	15	2028_09_11 Hr 15	33.14	28.12	35.65	35.13	33.63
2028	9	11	16	2028_09_11 Hr 16	34.03	29.12	37.41	37.52	34.54
2028	9	11	17	2028_09_11 Hr 17	35.49	31.13	41.43	40.15	35.14
2028	9	11	18	2028_09_11 Hr 18	36.14	31.19	41.52	40.23	36.86
2028	9	11	19	2028_09_11 Hr 19	37.08	31.51	41.60	40.31	37.30
2028	9	11	20	2028_09_11 Hr 20	37.19	31.73	41.68	40.39	37.30
2028	9	11	21	2028_09_11 Hr 21	37.08	31.39	41.77	40.47	37.20
2028	9	11	22	2028_09_11 Hr 22	35.49	30.68	40.54	40.55	35.77
2028	9	11	23	2028_09_11 Hr 23	34.21	28.53	37.08	36.04	34.38
2028	9	11	24	2028_09_11 Hr 24	31.74	27.10	34.83	34.40	29.29
2028	9	12	1	2028_09_12 Hr 01	31.33	26.77	33.69	33.67	30.74
2028	9	12	2	2028_09_12 Hr 02	30.99	26.48	33.73	33.72	29.82
2028	9	12	3	2028_09_12 Hr 03	31.05	26.53	33.80	33.79	29.55
2028	9	12	4	2028_09_12 Hr 04	31.05	26.53	33.86	33.85	29.55
2028	9	12	5	2028_09_12 Hr 05	31.12	26.64	33.92	33.91	29.82
2028	9	12	6	2028_09_12 Hr 06	31.98	27.84	34.18	33.99	30.80
2028	9	12	7	2028_09_12 Hr 07	33.87	28.87	37.92	37.44	31.66
2028	9	12	8	2028_09_12 Hr 08	35.00	29.78	38.46	37.86	34.46
2028	9	12	9	2028_09_12 Hr 09	34.90	29.57	38.46	37.75	34.46
2028	9	12	10	2028_09_12 Hr 10	35.00	29.05	38.91	37.98	35.42
2028	9	12	11	2028_09_12 Hr 11	35.84	29.10	39.63	38.30	35.66
2028	9	12	12	2028_09_12 Hr 12	35.76	29.27	39.63	38.16	36.08
2028	9	12	13	2028_09_12 Hr 13	35.76	29.37	39.46	38.10	35.46
2028	9	12	14	2028_09_12 Hr 14	36.03	29.37	40.46	38.56	36.34
2028	9	12	15	2028_09_12 Hr 15	36.80	31.03	40.76	39.00	36.83
2028	9	12	16	2028_09_12 Hr 16	37.54	32.61	43.03	40.69	37.78
2028	9	12	17	2028_09_12 Hr 17	39.21	35.01	45.37	44.54	39.84
2028	9	12	18	2028_09_12 Hr 18	40.08	35.08	45.46	44.63	41.91
2028	9	12	19	2028_09_12 Hr 19	40.34	35.44	45.55	44.80	43.01
2028	9	12	20	2028_09_12 Hr 20	40.38	35.25	45.64	44.81	42.17
2028	9	12	21	2028_09_12 Hr 21	40.34	35.32	45.73	44.90	41.77
2028	9	12	22	2028_09_12 Hr 22	39.21	35.01	44.21	44.20	39.05
2028	9	12	23	2028_09_12 Hr 23	37.29	31.65	40.50	39.71	37.36
2028	9	12	24	2028_09_12 Hr 24	33.74	29.16	38.27	37.40	31.55
2028	9	13	1	2028_09_13 Hr 01	34.63	29.63	37.53	37.23	33.87
2028	9	13	2	2028_09_13 Hr 02	34.55	29.69	37.50	37.15	32.92
2028	9	13	3	2028_09_13 Hr 03	34.57	29.75	37.51	37.22	32.62
2028	9	13	4	2028_09_13 Hr 04	34.53	29.81	37.57	37.23	32.39
2028	9	13	5	2028_09_13 Hr 05	34.75	29.87	37.65	37.35	32.62

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2028	9	13	6	2028_09_13 Hr 06	35.27	31.56	38.76	37.51	34.07
2028	9	13	7	2028_09_13 Hr 07	35.70	31.25	40.95	40.58	34.47
2028	9	13	8	2028_09_13 Hr 08	39.04	32.33	42.86	41.89	37.03
2028	9	13	9	2028_09_13 Hr 09	38.39	32.26	42.51	41.89	37.28
2028	9	13	10	2028_09_13 Hr 10	38.23	32.26	42.84	41.87	38.07
2028	9	13	11	2028_09_13 Hr 11	38.23	32.26	42.83	41.87	38.07
2028	9	13	12	2028_09_13 Hr 12	38.23	32.26	42.51	41.87	38.27
2028	9	13	13	2028_09_13 Hr 13	36.79	32.26	42.84	40.84	39.33
2028	9	13	14	2028_09_13 Hr 14	36.79	32.09	42.83	40.92	40.12
2028	9	13	15	2028_09_13 Hr 15	38.23	33.07	42.86	41.34	40.66
2028	9	13	16	2028_09_13 Hr 16	40.72	34.73	45.26	42.74	40.85
2028	9	13	17	2028_09_13 Hr 17	43.14	36.50	49.06	48.32	42.36
2028	9	13	18	2028_09_13 Hr 18	45.16	37.59	50.07	48.93	46.31
2028	9	13	19	2028_09_13 Hr 19	46.13	38.58	50.40	50.14	47.49
2028	9	13	20	2028_09_13 Hr 20	45.33	38.58	50.27	49.23	47.07
2028	9	13	21	2028_09_13 Hr 21	45.33	38.47	50.37	49.23	46.83
2028	9	13	22	2028_09_13 Hr 22	43.11	36.50	48.84	48.32	43.34
2028	9	13	23	2028_09_13 Hr 23	41.31	35.39	44.61	44.50	40.88
2028	9	13	24	2028_09_13 Hr 24	36.93	32.84	41.68	41.32	34.22
2028	9	14	1	2028_09_14 Hr 01	73.84	61.59	79.14	79.66	69.35
2028	9	14	2	2028_09_14 Hr 02	71.39	61.13	78.65	78.53	69.35
2028	9	14	3	2028_09_14 Hr 03	71.39	61.25	78.79	78.67	68.58
2028	9	14	4	2028_09_14 Hr 04	71.39	61.37	78.94	78.81	68.23
2028	9	14	5	2028_09_14 Hr 05	71.82	61.49	79.09	78.97	68.23
2028	9	14	6	2028_09_14 Hr 06	74.29	64.39	79.26	79.48	71.46
2028	9	14	7	2028_09_14 Hr 07	70.47	62.47	78.02	78.21	68.81
2028	9	14	8	2028_09_14 Hr 08	78.55	66.49	87.83	84.47	77.19
2028	9	14	9	2028_09_14 Hr 09	78.82	66.49	87.83	85.48	77.89
2028	9	14	10	2028_09_14 Hr 10	74.26	66.40	85.44	85.97	78.12
2028	9	14	11	2028_09_14 Hr 11	77.75	66.49	88.53	86.05	79.53
2028	9	14	12	2028_09_14 Hr 12	76.20	66.64	86.50	84.95	81.07
2028	9	14	13	2028_09_14 Hr 13	76.20	66.55	85.04	82.55	81.07
2028	9	14	14	2028_09_14 Hr 14	78.03	67.53	85.21	85.65	80.27
2028	9	14	15	2028_09_14 Hr 15	79.07	67.58	85.44	85.65	82.30
2028	9	14	16	2028_09_14 Hr 16	81.11	69.05	90.56	88.37	83.05
2028	9	14	17	2028_09_14 Hr 17	86.25	74.44	101.23	93.80	85.65
2028	9	14	18	2028_09_14 Hr 18	93.47	76.34	101.64	98.38	92.76
2028	9	14	19	2028_09_14 Hr 19	94.25	76.83	101.84	98.96	92.76
2028	9	14	20	2028_09_14 Hr 20	93.84	76.65	102.04	98.78	92.37
2028	9	14	21	2028_09_14 Hr 21	90.16	76.80	102.25	98.98	89.89
2028	9	14	22	2028_09_14 Hr 22	85.72	74.67	98.57	92.29	86.65
2028	9	14	23	2028_09_14 Hr 23	83.16	70.54	92.19	90.18	82.68
2028	9	14	24	2028_09_14 Hr 24	75.37	67.17	86.98	86.18	71.49
2028	9	15	1	2028_09_15 Hr 01	34.02	28.29	37.32	36.20	32.10
2028	9	15	2	2028_09_15 Hr 02	33.36	28.20	36.95	36.21	31.92
2028	9	15	3	2028_09_15 Hr 03	33.36	28.24	37.01	36.29	31.20
2028	9	15	4	2028_09_15 Hr 04	33.38	28.30	37.09	36.36	31.00
2028	9	15	5	2028_09_15 Hr 05	33.53	28.36	37.16	36.43	31.92
2028	9	15	6	2028_09_15 Hr 06	34.30	29.88	37.23	36.50	32.33
2028	9	15	7	2028_09_15 Hr 07	32.25	27.94	36.65	35.92	31.77
2028	9	15	8	2028_09_15 Hr 08	34.59	29.76	38.46	37.73	33.82
2028	9	15	9	2028_09_15 Hr 09	34.55	29.63	38.46	37.33	33.82
2028	9	15	10	2028_09_15 Hr 10	34.27	29.92	37.64	37.73	33.96
2028	9	15	11	2028_09_15 Hr 11	34.55	30.14	37.80	37.73	34.20
2028	9	15	12	2028_09_15 Hr 12	34.59	30.57	38.48	37.84	34.98
2028	9	15	13	2028_09_15 Hr 13	34.12	30.57	38.99	36.50	36.04
2028	9	15	14	2028_09_15 Hr 14	34.59	30.57	39.16	37.00	36.07
2028	9	15	15	2028_09_15 Hr 15	34.59	30.72	39.16	38.69	36.07
2028	9	15	16	2028_09_15 Hr 16	36.93	31.41	41.29	40.40	37.63
2028	9	15	17	2028_09_15 Hr 17	38.55	33.43	43.72	43.15	40.29
2028	9	15	18	2028_09_15 Hr 18	42.68	34.65	46.73	45.70	43.15
2028	9	15	19	2028_09_15 Hr 19	42.77	35.51	46.92	45.93	43.97
2028	9	15	20	2028_09_15 Hr 20	42.85	35.67	46.92	45.93	43.97
2028	9	15	21	2028_09_15 Hr 21	42.62	35.65	46.92	45.97	42.42
2028	9	15	22	2028_09_15 Hr 22	40.25	33.90	45.51	45.02	41.43
2028	9	15	23	2028_09_15 Hr 23	39.02	32.73	42.94	42.98	39.28
2028	9	15	24	2028_09_15 Hr 24	35.01	30.37	40.04	39.75	33.63
2028	9	16	1	2028_09_16 Hr 01	41.67	35.49	45.97	45.76	41.04
2028	9	16	2	2028_09_16 Hr 02	41.23	35.16	45.30	44.86	40.67
2028	9	16	3	2028_09_16 Hr 03	41.08	34.59	45.15	44.76	40.38
2028	9	16	4	2028_09_16 Hr 04	41.08	34.66	45.24	44.76	40.38
2028	9	16	5	2028_09_16 Hr 05	41.23	35.32	45.33	45.10	40.67
2028	9	16	6	2028_09_16 Hr 06	42.01	36.84	46.31	45.23	41.86
2028	9	16	7	2028_09_16 Hr 07	42.01	35.77	47.62	46.38	41.17
2028	9	16	8	2028_09_16 Hr 08	41.30	35.49	45.59	43.42	40.67
2028	9	16	9	2028_09_16 Hr 09	41.29	35.00	45.68	42.99	40.38
2028	9	16	10	2028_09_16 Hr 10	41.38	35.07	45.97	43.08	40.67
2028	9	16	11	2028_09_16 Hr 11	41.46	36.03	45.97	43.17	40.88
2028	9	16	12	2028_09_16 Hr 12	41.54	36.14	45.97	43.25	41.04
2028	9	16	13	2028_09_16 Hr 13	41.63	35.28	46.05	43.34	40.67
2028	9	16	14	2028_09_16 Hr 14	41.71	35.35	46.14	43.43	40.69
2028	9	16	15	2028_09_16 Hr 15	42.12	37.51	46.23	43.51	42.13
2028	9	16	16	2028_09_16 Hr 16	43.33	37.96	49.69	48.88	42.98
2028	9	16	17	2028_09_16 Hr 17	44.80	38.84	52.42	52.78	44.32
2028	9	16	18	2028_09_16 Hr 18	50.15	41.49	55.14	55.44	50.38
2028	9	16	19	2028_09_16 Hr 19	51.18	42.01	55.25	55.58	50.97
2028	9	16	20	2028_09_16 Hr 20	50.88	42.10	55.36	55.69	50.86
2028	9	16	21	2028_09_16 Hr 21	50.69	42.18	55.47	55.77	50.63
2028	9	16	22	2028_09_16 Hr 22	48.71	40.93	53.55	55.35	47.31
2028	9	16	23	2028_09_16 Hr 23	44.58	38.60	50.39	50.87	43.94
2028	9	16	24	2028_09_16 Hr 24	43.23	37.58	48.39	47.88	42.27

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2028	9	17	1	2028_09_17 Hr 01	32.61	27.86	36.28	35.36	32.38
2028	9	17	2	2028_09_17 Hr 02	32.53	27.68	35.77	35.32	31.56
2028	9	17	3	2028_09_17 Hr 03	32.31	27.62	35.73	35.32	31.32
2028	9	17	4	2028_09_17 Hr 04	32.44	27.63	35.72	35.32	31.01
2028	9	17	5	2028_09_17 Hr 05	32.50	27.68	35.73	35.32	31.32
2028	9	17	6	2028_09_17 Hr 06	32.53	27.86	35.93	35.32	31.85
2028	9	17	7	2028_09_17 Hr 07	33.40	28.15	35.93	35.36	33.04
2028	9	17	8	2028_09_17 Hr 08	32.53	27.86	35.73	35.32	32.38
2028	9	17	9	2028_09_17 Hr 09	32.53	27.86	35.93	35.32	32.38
2028	9	17	10	2028_09_17 Hr 10	32.53	27.77	35.93	35.27	32.38
2028	9	17	11	2028_09_17 Hr 11	32.95	27.82	36.21	35.34	32.40
2028	9	17	12	2028_09_17 Hr 12	33.02	27.87	36.28	35.36	32.99
2028	9	17	13	2028_09_17 Hr 13	33.08	27.93	36.35	35.48	32.99
2028	9	17	14	2028_09_17 Hr 14	33.15	27.98	36.42	35.55	32.60
2028	9	17	15	2028_09_17 Hr 15	34.01	30.23	38.61	37.39	33.36
2028	9	17	16	2028_09_17 Hr 16	34.99	31.12	39.71	38.90	34.98
2028	9	17	17	2028_09_17 Hr 17	37.59	32.66	43.05	41.31	36.34
2028	9	17	18	2028_09_17 Hr 18	40.45	33.56	44.77	43.97	40.28
2028	9	17	19	2028_09_17 Hr 19	40.53	33.62	44.86	44.06	40.59
2028	9	17	20	2028_09_17 Hr 20	40.61	33.69	44.98	44.31	41.27
2028	9	17	21	2028_09_17 Hr 21	40.69	33.76	45.04	44.40	41.60
2028	9	17	22	2028_09_17 Hr 22	40.53	33.82	44.77	44.01	39.72
2028	9	17	23	2028_09_17 Hr 23	36.61	32.66	41.62	40.39	35.90
2028	9	17	24	2028_09_17 Hr 24	34.87	30.60	38.67	37.98	33.73
2028	9	18	1	2028_09_18 Hr 01	42.39	35.62	45.77	45.30	39.55
2028	9	18	2	2028_09_18 Hr 02	42.29	35.67	45.77	45.56	38.79
2028	9	18	3	2028_09_18 Hr 03	42.38	35.74	45.86	45.65	38.77
2028	9	18	4	2028_09_18 Hr 04	42.43	35.81	45.94	45.74	38.77
2028	9	18	5	2028_09_18 Hr 05	42.54	35.88	46.04	45.83	39.55
2028	9	18	6	2028_09_18 Hr 06	43.96	38.16	47.90	46.32	41.18
2028	9	18	7	2028_09_18 Hr 07	45.17	38.81	49.53	48.28	42.37
2028	9	18	8	2028_09_18 Hr 08	46.22	39.03	51.85	50.05	45.39
2028	9	18	9	2028_09_18 Hr 09	45.83	39.01	51.09	50.06	45.33
2028	9	18	10	2028_09_18 Hr 10	45.54	39.21	52.28	50.08	46.33
2028	9	18	11	2028_09_18 Hr 11	46.27	39.66	52.95	51.86	48.65
2028	9	18	12	2028_09_18 Hr 12	46.27	39.87	51.76	50.13	49.34
2028	9	18	13	2028_09_18 Hr 13	46.98	39.66	53.06	51.99	50.63
2028	9	18	14	2028_09_18 Hr 14	47.42	39.66	52.42	54.27	49.86
2028	9	18	15	2028_09_18 Hr 15	47.83	40.75	52.83	51.99	49.86
2028	9	18	16	2028_09_18 Hr 16	49.60	42.06	54.89	54.27	51.37
2028	9	18	17	2028_09_18 Hr 17	51.57	45.55	59.53	57.01	52.66
2028	9	18	18	2028_09_18 Hr 18	53.04	46.49	59.65	58.19	53.41
2028	9	18	19	2028_09_18 Hr 19	53.15	46.56	59.77	58.31	54.13
2028	9	18	20	2028_09_18 Hr 20	55.38	46.65	59.89	58.42	55.47
2028	9	18	21	2028_09_18 Hr 21	54.17	46.40	60.01	58.54	55.17
2028	9	18	22	2028_09_18 Hr 22	51.72	44.85	60.13	58.66	52.81
2028	9	18	23	2028_09_18 Hr 23	49.71	41.95	55.70	53.86	51.41
2028	9	18	24	2028_09_18 Hr 24	46.74	40.43	51.86	50.97	42.96
2028	9	19	1	2028_09_19 Hr 01	48.29	41.72	51.82	51.43	45.79
2028	9	19	2	2028_09_19 Hr 02	47.72	41.81	51.79	51.52	45.79
2028	9	19	3	2028_09_19 Hr 03	47.62	41.89	51.89	51.62	45.76
2028	9	19	4	2028_09_19 Hr 04	47.72	41.97	51.99	51.72	45.34
2028	9	19	5	2028_09_19 Hr 05	48.12	42.06	52.09	51.82	45.63
2028	9	19	6	2028_09_19 Hr 06	49.84	44.21	54.82	53.22	47.17
2028	9	19	7	2028_09_19 Hr 07	51.84	44.52	58.74	57.52	48.59
2028	9	19	8	2028_09_19 Hr 08	53.77	45.76	59.29	58.24	51.88
2028	9	19	9	2028_09_19 Hr 09	53.19	45.76	59.17	58.24	52.06
2028	9	19	10	2028_09_19 Hr 10	52.66	44.54	59.29	58.37	52.89
2028	9	19	11	2028_09_19 Hr 11	53.19	44.11	59.63	58.50	54.24
2028	9	19	12	2028_09_19 Hr 12	52.49	44.25	59.29	58.31	54.24
2028	9	19	13	2028_09_19 Hr 13	52.07	44.25	59.00	57.68	52.81
2028	9	19	14	2028_09_19 Hr 14	52.07	44.71	59.52	57.68	54.24
2028	9	19	15	2028_09_19 Hr 15	53.19	45.22	59.93	58.03	56.25
2028	9	19	16	2028_09_19 Hr 16	56.16	45.98	62.30	59.23	57.26
2028	9	19	17	2028_09_19 Hr 17	58.09	49.34	64.99	62.95	58.23
2028	9	19	18	2028_09_19 Hr 18	58.76	50.50	66.14	64.50	61.36
2028	9	19	19	2028_09_19 Hr 19	60.03	50.60	66.27	64.63	62.39
2028	9	19	20	2028_09_19 Hr 20	61.27	50.71	66.40	65.87	62.39
2028	9	19	21	2028_09_19 Hr 21	60.27	50.81	66.54	64.89	61.49
2028	9	19	22	2028_09_19 Hr 22	56.82	50.02	66.67	65.02	58.10
2028	9	19	23	2028_09_19 Hr 23	54.42	46.63	60.35	59.46	54.98
2028	9	19	24	2028_09_19 Hr 24	51.72	44.27	57.32	56.50	47.02
2028	9	20	1	2028_09_20 Hr 01	38.81	32.43	41.59	40.53	36.95
2028	9	20	2	2028_09_20 Hr 02	37.71	32.43	41.50	40.57	36.31
2028	9	20	3	2028_09_20 Hr 03	37.71	32.50	41.58	40.65	35.54
2028	9	20	4	2028_09_20 Hr 04	37.71	32.56	41.66	40.73	35.38
2028	9	20	5	2028_09_20 Hr 05	37.93	32.63	41.74	40.81	36.35
2028	9	20	6	2028_09_20 Hr 06	39.27	35.35	43.36	41.49	37.98
2028	9	20	7	2028_09_20 Hr 07	38.93	35.31	44.66	42.55	38.76
2028	9	20	8	2028_09_20 Hr 08	41.66	36.45	46.83	45.51	40.53
2028	9	20	9	2028_09_20 Hr 09	41.74	35.83	46.78	45.84	40.56
2028	9	20	10	2028_09_20 Hr 10	41.64	35.48	46.78	45.51	40.52
2028	9	20	11	2028_09_20 Hr 11	40.56	35.48	46.23	45.30	40.76
2028	9	20	12	2028_09_20 Hr 12	40.20	35.48	45.69	44.72	41.15
2028	9	20	13	2028_09_20 Hr 13	40.20	34.51	45.69	44.05	41.18
2028	9	20	14	2028_09_20 Hr 14	38.99	34.38	45.63	44.72	41.36
2028	9	20	15	2028_09_20 Hr 15	41.02	34.47	46.20	45.30	41.91
2028	9	20	16	2028_09_20 Hr 16	41.66	35.48	46.83	46.11	42.02
2028	9	20	17	2028_09_20 Hr 17	45.13	36.66	47.91	47.38	45.71
2028	9	20	18	2028_09_20 Hr 18	46.23	38.80	50.67	50.14	47.58
2028	9	20	19	2028_09_20 Hr 19	46.54	38.88	50.77	50.24	47.58

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2028	9	20	20	2028_09_20 Hr 20	46.74	38.95	50.87	50.34	48.13
2028	9	20	21	2028_09_20 Hr 21	46.53	39.03	50.97	50.44	47.82
2028	9	20	22	2028_09_20 Hr 22	45.71	37.61	51.08	50.54	46.38
2028	9	20	23	2028_09_20 Hr 23	42.78	36.22	47.75	47.64	42.97
2028	9	20	24	2028_09_20 Hr 24	39.84	34.01	44.25	43.92	37.55
2028	9	21	1	2028_09_21 Hr 01	39.44	32.52	40.96	40.88	36.33
2028	9	21	2	2028_09_21 Hr 02	38.32	32.33	41.04	40.82	35.37
2028	9	21	3	2028_09_21 Hr 03	38.39	32.39	41.11	40.98	35.34
2028	9	21	4	2028_09_21 Hr 04	38.47	32.46	41.19	41.05	34.73
2028	9	21	5	2028_09_21 Hr 05	39.31	32.52	41.27	41.14	35.37
2028	9	21	6	2028_09_21 Hr 06	39.85	34.24	42.33	41.87	36.86
2028	9	21	7	2028_09_21 Hr 07	38.60	32.22	40.71	40.64	37.80
2028	9	21	8	2028_09_21 Hr 08	40.30	35.04	46.09	44.53	39.59
2028	9	21	9	2028_09_21 Hr 09	41.30	35.89	46.64	44.53	39.82
2028	9	21	10	2028_09_21 Hr 10	39.25	34.72	46.09	45.44	40.96
2028	9	21	11	2028_09_21 Hr 11	39.93	34.79	46.15	45.77	41.27
2028	9	21	12	2028_09_21 Hr 12	39.25	34.72	46.09	44.53	41.32
2028	9	21	13	2028_09_21 Hr 13	38.28	34.18	45.69	41.13	41.82
2028	9	21	14	2028_09_21 Hr 14	38.36	34.40	45.88	42.70	41.70
2028	9	21	15	2028_09_21 Hr 15	39.01	34.40	45.88	42.91	41.71
2028	9	21	16	2028_09_21 Hr 16	40.31	35.50	46.70	45.31	41.71
2028	9	21	17	2028_09_21 Hr 17	43.50	36.88	47.59	47.79	44.27
2028	9	21	18	2028_09_21 Hr 18	46.50	38.56	50.60	50.39	48.30
2028	9	21	19	2028_09_21 Hr 19	47.34	38.82	50.70	50.51	48.16
2028	9	21	20	2028_09_21 Hr 20	47.43	39.45	50.80	50.71	47.54
2028	9	21	21	2028_09_21 Hr 21	46.73	39.30	50.90	50.71	47.18
2028	9	21	22	2028_09_21 Hr 22	44.26	37.66	51.01	50.39	44.76
2028	9	21	23	2028_09_21 Hr 23	43.06	36.85	47.76	47.39	42.96
2028	9	21	24	2028_09_21 Hr 24	39.64	33.80	44.31	43.63	37.58
2028	9	22	1	2028_09_22 Hr 01	37.88	31.40	40.41	40.35	35.16
2028	9	22	2	2028_09_22 Hr 02	37.48	31.40	40.41	40.26	35.13
2028	9	22	3	2028_09_22 Hr 03	37.48	31.46	40.48	40.34	34.50
2028	9	22	4	2028_09_22 Hr 04	37.55	31.53	40.61	40.41	34.50
2028	9	22	5	2028_09_22 Hr 05	37.75	31.59	40.69	40.50	35.13
2028	9	22	6	2028_09_22 Hr 06	38.71	32.06	40.91	40.58	36.46
2028	9	22	7	2028_09_22 Hr 07	37.04	31.12	40.27	39.93	36.26
2028	9	22	8	2028_09_22 Hr 08	37.94	32.97	44.44	42.26	37.90
2028	9	22	9	2028_09_22 Hr 09	37.81	33.06	44.76	41.84	37.90
2028	9	22	10	2028_09_22 Hr 10	37.17	32.46	41.77	40.16	37.90
2028	9	22	11	2028_09_22 Hr 11	37.34	33.25	41.86	40.25	37.86
2028	9	22	12	2028_09_22 Hr 12	37.60	33.25	42.20	41.35	37.90
2028	9	22	13	2028_09_22 Hr 13	37.68	33.25	42.82	40.41	38.33
2028	9	22	14	2028_09_22 Hr 14	38.11	33.34	42.82	40.49	37.90
2028	9	22	15	2028_09_22 Hr 15	38.11	33.36	42.44	42.02	37.90
2028	9	22	16	2028_09_22 Hr 16	39.38	34.89	45.80	44.29	41.81
2028	9	22	17	2028_09_22 Hr 17	42.20	36.32	49.02	48.62	45.14
2028	9	22	18	2028_09_22 Hr 18	46.60	38.86	50.86	50.40	48.02
2028	9	22	19	2028_09_22 Hr 19	46.89	39.00	50.97	50.62	48.78
2028	9	22	20	2028_09_22 Hr 20	46.99	39.49	51.61	50.72	49.04
2028	9	22	21	2028_09_22 Hr 21	46.89	39.15	51.17	50.72	46.77
2028	9	22	22	2028_09_22 Hr 22	45.59	38.53	50.40	50.09	46.71
2028	9	22	23	2028_09_22 Hr 23	42.37	36.52	48.15	47.06	42.85
2028	9	22	24	2028_09_22 Hr 24	39.37	34.07	45.01	45.00	37.82
2028	9	23	1	2028_09_23 Hr 01	33.95	28.61	37.09	36.82	33.75
2028	9	23	2	2028_09_23 Hr 02	33.51	28.21	37.09	36.75	33.14
2028	9	23	3	2028_09_23 Hr 03	33.51	28.27	36.81	36.75	32.70
2028	9	23	4	2028_09_23 Hr 04	33.77	28.32	36.81	36.75	32.41
2028	9	23	5	2028_09_23 Hr 05	33.89	28.61	36.94	36.75	32.66
2028	9	23	6	2028_09_23 Hr 06	34.71	29.78	37.09	36.95	33.75
2028	9	23	7	2028_09_23 Hr 07	34.78	29.73	38.17	38.92	34.24
2028	9	23	8	2028_09_23 Hr 08	33.89	28.66	37.09	36.44	32.69
2028	9	23	9	2028_09_23 Hr 09	33.34	28.61	37.36	35.44	32.51
2028	9	23	10	2028_09_23 Hr 10	33.34	29.51	37.44	35.52	32.51
2028	9	23	11	2028_09_23 Hr 11	33.34	29.90	37.81	35.59	32.82
2028	9	23	12	2028_09_23 Hr 12	33.41	29.96	37.66	35.66	33.76
2028	9	23	13	2028_09_23 Hr 13	33.48	28.84	37.66	35.73	34.31
2028	9	23	14	2028_09_23 Hr 14	33.54	28.90	37.73	35.80	34.31
2028	9	23	15	2028_09_23 Hr 15	33.89	28.95	37.81	35.87	34.31
2028	9	23	16	2028_09_23 Hr 16	34.93	29.78	38.61	36.44	35.37
2028	9	23	17	2028_09_23 Hr 17	35.23	31.47	44.11	42.71	35.67
2028	9	23	18	2028_09_23 Hr 18	40.95	33.82	45.03	45.25	39.94
2028	9	23	19	2028_09_23 Hr 19	42.29	34.34	45.12	45.34	42.21
2028	9	23	20	2028_09_23 Hr 20	42.29	34.41	45.21	45.43	42.36
2028	9	23	21	2028_09_23 Hr 21	42.29	34.47	45.30	45.52	40.86
2028	9	23	22	2028_09_23 Hr 22	39.81	33.82	44.22	44.36	38.85
2028	9	23	23	2028_09_23 Hr 23	36.67	32.40	40.88	40.24	35.79
2028	9	23	24	2028_09_23 Hr 24	35.23	30.47	39.92	39.22	34.32
2028	9	24	1	2028_09_24 Hr 01	34.75	28.63	37.95	37.40	34.80
2028	9	24	2	2028_09_24 Hr 02	33.83	28.63	37.39	37.00	33.33
2028	9	24	3	2028_09_24 Hr 03	33.54	28.32	37.35	36.98	32.95
2028	9	24	4	2028_09_24 Hr 04	33.54	28.36	37.35	36.98	32.77
2028	9	24	5	2028_09_24 Hr 05	33.54	28.41	37.35	36.98	32.95
2028	9	24	6	2028_09_24 Hr 06	34.52	28.63	37.88	37.12	34.39
2028	9	24	7	2028_09_24 Hr 07	36.41	30.89	39.56	37.88	35.61
2028	9	24	8	2028_09_24 Hr 08	34.50	28.63	37.33	36.96	33.51
2028	9	24	9	2028_09_24 Hr 09	34.48	28.63	37.33	36.94	33.35
2028	9	24	10	2028_09_24 Hr 10	33.54	28.63	37.33	36.65	32.64
2028	9	24	11	2028_09_24 Hr 11	33.54	28.63	37.26	36.65	32.31
2028	9	24	12	2028_09_24 Hr 12	33.54	28.63	37.26	36.65	31.80
2028	9	24	13	2028_09_24 Hr 13	33.60	28.63	37.33	36.72	32.05
2028	9	24	14	2028_09_24 Hr 14	33.54	28.63	37.33	36.79	31.80

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2028	9	24	15	2028_09_24 Hr 15	33.74	28.80	37.48	36.98	34.56
2028	9	24	16	2028_09_24 Hr 16	35.00	30.51	38.16	37.12	36.24
2028	9	24	17	2028_09_24 Hr 17	36.95	32.99	40.56	39.20	37.98
2028	9	24	18	2028_09_24 Hr 18	41.21	35.21	45.87	44.49	39.20
2028	9	24	19	2028_09_24 Hr 19	41.77	35.28	46.51	45.48	41.75
2028	9	24	20	2028_09_24 Hr 20	41.77	35.35	46.60	45.66	42.51
2028	9	24	21	2028_09_24 Hr 21	41.85	35.43	46.69	45.66	41.83
2028	9	24	22	2028_09_24 Hr 22	40.51	35.43	46.51	44.80	39.54
2028	9	24	23	2028_09_24 Hr 23	36.72	33.16	41.64	40.99	37.85
2028	9	24	24	2028_09_24 Hr 24	36.17	30.91	40.10	39.21	35.89
2028	9	25	1	2028_09_25 Hr 01	64.08	53.40	69.46	68.80	59.82
2028	9	25	2	2028_09_25 Hr 02	64.15	53.49	69.53	68.91	58.76
2028	9	25	3	2028_09_25 Hr 03	64.28	53.59	69.66	69.04	58.76
2028	9	25	4	2028_09_25 Hr 04	64.40	53.69	69.80	69.17	58.76
2028	9	25	5	2028_09_25 Hr 05	64.53	53.80	69.94	69.31	59.82
2028	9	25	6	2028_09_25 Hr 06	68.91	60.27	73.93	72.67	63.85
2028	9	25	7	2028_09_25 Hr 07	68.52	60.21	76.40	73.31	66.39
2028	9	25	8	2028_09_25 Hr 08	72.07	61.87	80.02	79.55	69.17
2028	9	25	9	2028_09_25 Hr 09	70.64	60.72	78.85	77.63	68.66
2028	9	25	10	2028_09_25 Hr 10	69.73	60.50	78.56	77.72	69.86
2028	9	25	11	2028_09_25 Hr 11	69.66	60.50	79.22	78.29	71.65
2028	9	25	12	2028_09_25 Hr 12	69.13	59.99	78.56	75.23	72.62
2028	9	25	13	2028_09_25 Hr 13	69.28	60.04	79.04	76.24	72.62
2028	9	25	14	2028_09_25 Hr 14	69.46	60.49	79.16	78.29	72.62
2028	9	25	15	2028_09_25 Hr 15	70.58	61.25	79.22	78.71	72.34
2028	9	25	16	2028_09_25 Hr 16	71.71	61.64	79.59	79.34	73.97
2028	9	25	17	2028_09_25 Hr 17	73.35	63.23	82.97	82.15	77.46
2028	9	25	18	2028_09_25 Hr 18	79.07	67.05	89.29	86.24	80.38
2028	9	25	19	2028_09_25 Hr 19	79.44	67.20	89.46	86.41	82.38
2028	9	25	20	2028_09_25 Hr 20	81.49	67.71	89.64	86.59	84.16
2028	9	25	21	2028_09_25 Hr 21	81.49	67.61	89.82	86.76	83.16
2028	9	25	22	2028_09_25 Hr 22	79.07	67.20	90.00	86.93	81.95
2028	9	25	23	2028_09_25 Hr 23	76.42	66.27	83.08	82.29	78.81
2028	9	25	24	2028_09_25 Hr 24	69.78	61.35	78.12	75.98	65.89
2028	9	26	1	2028_09_26 Hr 01	44.20	36.88	47.42	47.26	42.97
2028	9	26	2	2028_09_26 Hr 02	43.63	36.80	47.50	47.33	42.71
2028	9	26	3	2028_09_26 Hr 03	43.71	36.88	47.59	47.42	42.00
2028	9	26	4	2028_09_26 Hr 04	43.80	36.95	47.68	47.51	41.87
2028	9	26	5	2028_09_26 Hr 05	43.89	37.02	47.78	47.60	42.46
2028	9	26	6	2028_09_26 Hr 06	46.10	40.54	51.12	49.77	44.10
2028	9	26	7	2028_09_26 Hr 07	47.67	40.77	53.54	52.02	46.15
2028	9	26	8	2028_09_26 Hr 08	49.10	42.08	55.02	54.72	48.69
2028	9	26	9	2028_09_26 Hr 09	48.64	42.04	54.44	54.05	47.41
2028	9	26	10	2028_09_26 Hr 10	48.64	42.08	55.07	53.93	47.48
2028	9	26	11	2028_09_26 Hr 11	48.64	40.97	55.12	53.93	48.77
2028	9	26	12	2028_09_26 Hr 12	48.44	40.97	54.44	53.42	47.84
2028	9	26	13	2028_09_26 Hr 13	47.81	40.97	53.61	53.00	47.90
2028	9	26	14	2028_09_26 Hr 14	47.91	40.78	53.73	53.36	49.49
2028	9	26	15	2028_09_26 Hr 15	48.44	42.08	54.44	53.45	49.55
2028	9	26	16	2028_09_26 Hr 16	49.45	42.31	55.24	54.70	51.19
2028	9	26	17	2028_09_26 Hr 17	53.66	44.99	61.41	56.89	54.23
2028	9	26	18	2028_09_26 Hr 18	55.28	47.22	61.54	59.34	56.09
2028	9	26	19	2028_09_26 Hr 19	55.40	47.32	61.66	59.46	56.79
2028	9	26	20	2028_09_26 Hr 20	55.80	49.14	61.79	59.58	57.41
2028	9	26	21	2028_09_26 Hr 21	55.63	47.73	61.91	59.70	56.83
2028	9	26	22	2028_09_26 Hr 22	54.67	46.64	60.94	59.49	55.36
2028	9	26	23	2028_09_26 Hr 23	52.71	44.73	56.08	56.02	51.73
2028	9	26	24	2028_09_26 Hr 24	46.25	40.54	52.84	51.98	45.51
2028	9	27	1	2028_09_27 Hr 01	31.39	26.57	33.77	33.54	30.19
2028	9	27	2	2028_09_27 Hr 02	31.16	26.62	33.55	33.46	29.20
2028	9	27	3	2028_09_27 Hr 03	31.22	26.67	33.61	33.53	29.68
2028	9	27	4	2028_09_27 Hr 04	31.27	26.73	33.67	33.59	29.20
2028	9	27	5	2028_09_27 Hr 05	31.34	26.78	33.74	33.66	29.09
2028	9	27	6	2028_09_27 Hr 06	32.99	28.53	35.38	33.73	30.70
2028	9	27	7	2028_09_27 Hr 07	32.27	27.58	36.74	35.88	32.01
2028	9	27	8	2028_09_27 Hr 08	34.25	29.63	38.17	37.94	33.20
2028	9	27	9	2028_09_27 Hr 09	33.86	29.07	38.24	37.52	32.99
2028	9	27	10	2028_09_27 Hr 10	33.25	28.97	38.08	37.29	33.03
2028	9	27	11	2028_09_27 Hr 11	33.25	28.97	37.66	37.07	32.80
2028	9	27	12	2028_09_27 Hr 12	32.87	28.97	37.44	36.78	33.09
2028	9	27	13	2028_09_27 Hr 13	31.42	28.50	37.44	36.61	33.09
2028	9	27	14	2028_09_27 Hr 14	31.62	28.16	36.75	34.49	33.20
2028	9	27	15	2028_09_27 Hr 15	32.43	28.50	37.02	35.07	34.15
2028	9	27	16	2028_09_27 Hr 16	33.19	29.00	38.52	37.78	35.50
2028	9	27	17	2028_09_27 Hr 17	37.67	30.81	40.45	39.39	38.34
2028	9	27	18	2028_09_27 Hr 18	39.14	31.90	42.26	41.20	40.54
2028	9	27	19	2028_09_27 Hr 19	39.44	32.56	42.36	41.60	40.91
2028	9	27	20	2028_09_27 Hr 20	39.30	32.64	42.53	41.89	41.45
2028	9	27	21	2028_09_27 Hr 21	38.71	32.36	42.53	41.76	39.75
2028	9	27	22	2028_09_27 Hr 22	37.50	30.94	42.30	41.20	36.55
2028	9	27	23	2028_09_27 Hr 23	35.50	30.46	39.26	39.13	34.46
2028	9	27	24	2028_09_27 Hr 24	31.74	27.43	37.02	36.37	30.14
2028	9	28	1	2028_09_28 Hr 01	28.10	23.12	29.72	29.34	25.73
2028	9	28	2	2028_09_28 Hr 02	27.08	22.68	29.55	29.14	25.26
2028	9	28	3	2028_09_28 Hr 03	27.13	22.73	29.60	29.19	24.75
2028	9	28	4	2028_09_28 Hr 04	27.19	22.77	29.66	29.24	24.63
2028	9	28	5	2028_09_28 Hr 05	27.24	22.82	29.72	29.30	25.21
2028	9	28	6	2028_09_28 Hr 06	28.38	24.08	30.01	29.66	26.37
2028	9	28	7	2028_09_28 Hr 07	27.67	23.65	29.31	28.90	28.17
2028	9	28	8	2028_09_28 Hr 08	30.01	25.92	34.05	32.78	29.88
2028	9	28	9	2028_09_28 Hr 09	30.08	26.44	34.02	33.25	29.62

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2028	9	28	10	2028_09_28 Hr 10	28.62	25.49	33.59	33.45	29.84
2028	9	28	11	2028_09_28 Hr 11	29.08	25.92	33.81	33.45	29.90
2028	9	28	12	2028_09_28 Hr 12	28.28	25.35	33.12	32.78	29.84
2028	9	28	13	2028_09_28 Hr 13	27.82	24.29	30.82	30.15	29.36
2028	9	28	14	2028_09_28 Hr 14	27.97	25.09	31.32	30.44	29.77
2028	9	28	15	2028_09_28 Hr 15	28.28	25.38	31.63	30.76	29.77
2028	9	28	16	2028_09_28 Hr 16	29.05	25.70	34.27	32.54	29.77
2028	9	28	17	2028_09_28 Hr 17	31.30	27.07	35.21	34.55	32.08
2028	9	28	18	2028_09_28 Hr 18	34.31	27.92	37.44	36.33	35.51
2028	9	28	19	2028_09_28 Hr 19	34.46	28.13	37.67	36.71	35.06
2028	9	28	20	2028_09_28 Hr 20	34.45	28.58	38.01	36.78	34.55
2028	9	28	21	2028_09_28 Hr 21	34.28	28.12	37.82	36.85	33.85
2028	9	28	22	2028_09_28 Hr 22	32.91	27.48	35.76	35.56	32.66
2028	9	28	23	2028_09_28 Hr 23	31.42	27.26	34.88	34.82	30.83
2028	9	28	24	2028_09_28 Hr 24	28.57	24.14	32.78	32.02	28.16
2028	9	29	1	2028_09_29 Hr 01	29.64	24.73	32.01	31.95	27.52
2028	9	29	2	2028_09_29 Hr 02	29.46	24.58	31.95	31.68	27.29
2028	9	29	3	2028_09_29 Hr 03	29.52	24.63	32.01	31.74	27.27
2028	9	29	4	2028_09_29 Hr 04	29.58	24.68	32.07	31.75	27.27
2028	9	29	5	2028_09_29 Hr 05	29.64	24.73	32.13	31.78	27.41
2028	9	29	6	2028_09_29 Hr 06	29.98	25.87	32.20	31.84	28.30
2028	9	29	7	2028_09_29 Hr 07	29.23	24.37	31.69	31.33	28.05
2028	9	29	8	2028_09_29 Hr 08	29.79	26.18	34.66	32.82	30.13
2028	9	29	9	2028_09_29 Hr 09	29.79	26.70	34.71	32.55	30.13
2028	9	29	10	2028_09_29 Hr 10	29.09	25.54	31.88	31.73	30.13
2028	9	29	11	2028_09_29 Hr 11	29.15	25.45	32.14	31.58	29.69
2028	9	29	12	2028_09_29 Hr 12	29.21	25.54	32.19	31.65	29.69
2028	9	29	13	2028_09_29 Hr 13	29.26	25.00	32.57	31.71	29.66
2028	9	29	14	2028_09_29 Hr 14	29.13	25.54	32.81	31.77	29.44
2028	9	29	15	2028_09_29 Hr 15	29.38	25.58	32.57	31.84	29.67
2028	9	29	16	2028_09_29 Hr 16	29.91	26.61	35.22	32.92	30.41
2028	9	29	17	2028_09_29 Hr 17	32.04	27.15	38.06	36.77	33.58
2028	9	29	18	2028_09_29 Hr 18	35.29	29.56	38.47	38.37	37.24
2028	9	29	19	2028_09_29 Hr 19	35.52	29.74	39.23	38.58	37.24
2028	9	29	20	2028_09_29 Hr 20	36.02	29.80	39.31	38.63	37.24
2028	9	29	21	2028_09_29 Hr 21	35.52	29.86	39.39	38.61	36.38
2028	9	29	22	2028_09_29 Hr 22	34.17	29.59	38.34	37.81	34.49
2028	9	29	23	2028_09_29 Hr 23	32.57	27.99	36.70	36.65	32.24
2028	9	29	24	2028_09_29 Hr 24	30.33	25.92	34.29	34.17	29.41
2028	9	30	1	2028_09_30 Hr 01	46.04	38.38	50.62	49.78	46.00
2028	9	30	2	2028_09_30 Hr 02	44.55	37.92	49.77	49.32	44.10
2028	9	30	3	2028_09_30 Hr 03	44.55	37.79	49.77	49.17	43.81
2028	9	30	4	2028_09_30 Hr 04	44.55	37.85	49.77	49.23	43.32
2028	9	30	5	2028_09_30 Hr 05	44.62	37.92	49.77	49.32	43.88
2028	9	30	6	2028_09_30 Hr 06	46.71	39.67	51.56	50.57	45.97
2028	9	30	7	2028_09_30 Hr 07	48.04	41.65	53.40	52.39	46.47
2028	9	30	8	2028_09_30 Hr 08	46.07	38.32	49.63	48.87	45.45
2028	9	30	9	2028_09_30 Hr 09	44.92	38.27	49.63	47.98	44.06
2028	9	30	10	2028_09_30 Hr 10	44.83	38.27	49.63	48.08	44.06
2028	9	30	11	2028_09_30 Hr 11	44.83	38.27	49.63	48.18	45.03
2028	9	30	12	2028_09_30 Hr 12	44.55	37.92	49.63	48.27	44.66
2028	9	30	13	2028_09_30 Hr 13	44.55	37.86	49.47	48.37	44.06
2028	9	30	14	2028_09_30 Hr 14	44.55	37.92	49.57	48.47	44.09
2028	9	30	15	2028_09_30 Hr 15	44.81	38.00	49.67	48.56	45.03
2028	9	30	16	2028_09_30 Hr 16	45.71	38.08	49.77	48.75	46.41
2028	9	30	17	2028_09_30 Hr 17	46.71	39.40	50.12	49.32	47.38
2028	9	30	18	2028_09_30 Hr 18	50.75	45.10	56.82	54.47	50.47
2028	9	30	19	2028_09_30 Hr 19	55.49	47.20	61.84	60.50	54.66
2028	9	30	20	2028_09_30 Hr 20	55.59	47.29	61.96	60.62	55.50
2028	9	30	21	2028_09_30 Hr 21	55.49	47.20	61.84	60.50	52.98
2028	9	30	22	2028_09_30 Hr 22	50.67	44.84	57.10	57.08	50.01
2028	9	30	23	2028_09_30 Hr 23	48.59	41.72	53.71	53.22	47.77
2028	9	30	24	2028_09_30 Hr 24	47.75	40.75	53.34	52.19	45.39
2028	10	1	1	2028_10_01 Hr 01	23.81	21.16	27.87	26.20	23.02
2028	10	1	2	2028_10_01 Hr 02	23.04	19.37	27.04	24.21	22.32
2028	10	1	3	2028_10_01 Hr 03	23.04	18.49	26.68	24.21	22.05
2028	10	1	4	2028_10_01 Hr 04	22.97	18.44	26.60	24.21	22.05
2028	10	1	5	2028_10_01 Hr 05	23.04	19.04	26.62	25.46	22.05
2028	10	1	6	2028_10_01 Hr 06	23.87	21.34	27.44	26.64	22.60
2028	10	1	7	2028_10_01 Hr 07	25.83	21.91	28.94	28.49	23.80
2028	10	1	8	2028_10_01 Hr 08	25.86	21.91	28.39	28.20	23.82
2028	10	1	9	2028_10_01 Hr 09	25.40	21.87	27.67	27.34	23.72
2028	10	1	10	2028_10_01 Hr 10	25.11	21.91	27.56	27.34	23.72
2028	10	1	11	2028_10_01 Hr 11	25.11	21.71	27.56	27.34	23.77
2028	10	1	12	2028_10_01 Hr 12	25.11	21.87	27.56	27.34	23.80
2028	10	1	13	2028_10_01 Hr 13	25.11	21.59	27.56	27.34	23.80
2028	10	1	14	2028_10_01 Hr 14	25.11	21.75	27.56	27.34	23.80
2028	10	1	15	2028_10_01 Hr 15	25.29	22.17	27.56	27.39	24.00
2028	10	1	16	2028_10_01 Hr 16	26.15	22.86	29.15	28.89	24.75
2028	10	1	17	2028_10_01 Hr 17	29.09	24.90	33.21	33.16	28.00
2028	10	1	18	2028_10_01 Hr 18	31.27	25.97	33.72	34.32	32.64
2028	10	1	19	2028_10_01 Hr 19	31.80	26.26	33.78	34.58	32.55
2028	10	1	20	2028_10_01 Hr 20	34.05	27.18	33.85	36.74	34.03
2028	10	1	21	2028_10_01 Hr 21	32.08	26.26	33.92	34.87	32.64
2028	10	1	22	2028_10_01 Hr 22	30.50	25.74	33.21	33.16	29.88
2028	10	1	23	2028_10_01 Hr 23	27.17	23.24	31.39	30.94	25.83
2028	10	1	24	2028_10_01 Hr 24	25.56	22.07	29.52	28.27	24.11
2028	10	2	1	2028_10_02 Hr 01	30.40	27.90	35.14	33.71	29.54
2028	10	2	2	2028_10_02 Hr 02	30.35	27.65	35.19	33.75	28.33
2028	10	2	3	2028_10_02 Hr 03	30.33	26.84	35.25	33.66	28.09
2028	10	2	4	2028_10_02 Hr 04	30.35	27.27	35.32	33.71	28.23

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2028	10	2	5	2028_10_02 Hr 05	30.58	28.11	35.40	33.95	29.01
2028	10	2	6	2028_10_02 Hr 06	33.56	29.21	37.14	36.08	30.22
2028	10	2	7	2028_10_02 Hr 07	34.07	28.08	35.76	35.42	30.54
2028	10	2	8	2028_10_02 Hr 08	33.30	28.18	37.44	36.61	31.98
2028	10	2	9	2028_10_02 Hr 09	32.74	27.80	35.87	34.89	31.65
2028	10	2	10	2028_10_02 Hr 10	32.71	27.80	35.74	34.89	31.68
2028	10	2	11	2028_10_02 Hr 11	32.88	27.91	36.20	35.17	31.76
2028	10	2	12	2028_10_02 Hr 12	32.91	27.91	35.74	35.28	31.92
2028	10	2	13	2028_10_02 Hr 13	32.19	27.63	35.74	35.17	31.86
2028	10	2	14	2028_10_02 Hr 14	32.59	27.73	36.38	35.29	31.92
2028	10	2	15	2028_10_02 Hr 15	33.04	28.34	37.44	36.56	33.42
2028	10	2	16	2028_10_02 Hr 16	33.23	28.88	38.13	36.79	34.13
2028	10	2	17	2028_10_02 Hr 17	35.96	30.52	43.48	40.21	36.48
2028	10	2	18	2028_10_02 Hr 18	38.17	31.21	43.91	42.75	38.36
2028	10	2	19	2028_10_02 Hr 19	39.46	31.84	44.00	43.40	39.06
2028	10	2	20	2028_10_02 Hr 20	40.79	33.27	44.44	45.49	44.89
2028	10	2	21	2028_10_02 Hr 21	39.62	31.97	44.18	43.58	39.20
2028	10	2	22	2028_10_02 Hr 22	37.33	31.20	41.79	42.76	37.41
2028	10	2	23	2028_10_02 Hr 23	37.86	31.82	41.78	41.02	36.64
2028	10	2	24	2028_10_02 Hr 24	34.25	28.83	39.63	38.72	32.27
2028	10	3	1	2028_10_03 Hr 01	33.91	29.77	38.58	36.36	31.58
2028	10	3	2	2028_10_03 Hr 02	32.29	29.66	38.64	36.40	31.13
2028	10	3	3	2028_10_03 Hr 03	32.26	29.09	38.71	36.34	30.83
2028	10	3	4	2028_10_03 Hr 04	32.29	29.66	38.78	36.36	30.97
2028	10	3	5	2028_10_03 Hr 05	34.18	30.01	38.86	36.62	31.13
2028	10	3	6	2028_10_03 Hr 06	36.01	31.22	40.81	38.54	33.12
2028	10	3	7	2028_10_03 Hr 07	37.76	29.86	41.40	40.62	34.91
2028	10	3	8	2028_10_03 Hr 08	37.05	30.95	42.20	41.20	35.60
2028	10	3	9	2028_10_03 Hr 09	35.64	30.23	40.13	39.25	34.31
2028	10	3	10	2028_10_03 Hr 10	35.27	30.10	39.96	38.91	34.87
2028	10	3	11	2028_10_03 Hr 11	35.97	30.30	40.71	39.47	34.90
2028	10	3	12	2028_10_03 Hr 12	35.64	30.23	39.99	39.38	35.35
2028	10	3	13	2028_10_03 Hr 13	35.37	30.10	39.96	39.70	35.56
2028	10	3	14	2028_10_03 Hr 14	36.29	30.30	39.99	40.26	35.62
2028	10	3	15	2028_10_03 Hr 15	36.77	31.66	41.15	40.33	36.02
2028	10	3	16	2028_10_03 Hr 16	38.61	32.79	42.83	42.50	36.84
2028	10	3	17	2028_10_03 Hr 17	41.60	34.22	45.91	45.63	39.34
2028	10	3	18	2028_10_03 Hr 18	41.69	34.41	46.02	45.72	42.83
2028	10	3	19	2028_10_03 Hr 19	42.34	34.41	46.11	45.82	44.02
2028	10	3	20	2028_10_03 Hr 20	43.41	38.23	46.30	47.12	45.47
2028	10	3	21	2028_10_03 Hr 21	42.74	35.43	46.30	46.00	44.51
2028	10	3	22	2028_10_03 Hr 22	39.55	34.36	45.33	43.98	41.46
2028	10	3	23	2028_10_03 Hr 23	40.61	34.13	45.19	44.02	38.76
2028	10	3	24	2028_10_03 Hr 24	36.15	30.34	41.74	40.17	32.28
2028	10	4	1	2028_10_04 Hr 01	34.36	31.90	41.35	39.01	33.59
2028	10	4	2	2028_10_04 Hr 02	34.20	31.29	40.70	39.09	33.55
2028	10	4	3	2028_10_04 Hr 03	34.18	30.45	40.77	39.17	33.32
2028	10	4	4	2028_10_04 Hr 04	34.20	30.84	40.81	39.25	33.32
2028	10	4	5	2028_10_04 Hr 05	34.36	32.16	40.94	39.33	33.59
2028	10	4	6	2028_10_04 Hr 06	38.06	33.44	43.02	41.31	35.29
2028	10	4	7	2028_10_04 Hr 07	38.03	31.66	41.68	42.48	34.94
2028	10	4	8	2028_10_04 Hr 08	38.21	32.44	43.21	42.11	35.53
2028	10	4	9	2028_10_04 Hr 09	37.01	32.05	40.89	39.88	35.19
2028	10	4	10	2028_10_04 Hr 10	36.74	32.04	40.74	39.94	35.98
2028	10	4	11	2028_10_04 Hr 11	37.32	31.99	41.74	40.88	37.29
2028	10	4	12	2028_10_04 Hr 12	37.84	31.92	41.84	40.99	36.51
2028	10	4	13	2028_10_04 Hr 13	36.19	31.47	39.19	40.82	37.47
2028	10	4	14	2028_10_04 Hr 14	36.82	31.70	40.89	40.82	37.52
2028	10	4	15	2028_10_04 Hr 15	38.64	32.04	42.07	42.00	38.55
2028	10	4	16	2028_10_04 Hr 16	40.37	32.88	44.23	43.56	39.50
2028	10	4	17	2028_10_04 Hr 17	43.36	34.23	48.15	47.16	42.43
2028	10	4	18	2028_10_04 Hr 18	44.44	34.44	48.31	47.35	44.24
2028	10	4	19	2028_10_04 Hr 19	44.54	35.73	48.40	47.44	42.50
2028	10	4	20	2028_10_04 Hr 20	45.98	36.97	48.72	48.26	44.54
2028	10	4	21	2028_10_04 Hr 21	43.77	35.86	48.60	47.54	42.84
2028	10	4	22	2028_10_04 Hr 22	39.83	34.11	47.49	44.45	40.60
2028	10	4	23	2028_10_04 Hr 23	40.94	36.20	46.70	45.23	40.97
2028	10	4	24	2028_10_04 Hr 24	37.84	33.25	43.74	40.57	36.28
2028	10	5	1	2028_10_05 Hr 01	33.72	29.27	39.09	36.91	32.91
2028	10	5	2	2028_10_05 Hr 02	33.49	29.09	38.82	36.98	32.91
2028	10	5	3	2028_10_05 Hr 03	33.55	29.15	38.90	37.06	31.99
2028	10	5	4	2028_10_05 Hr 04	33.62	29.21	38.97	37.13	31.99
2028	10	5	5	2028_10_05 Hr 05	33.69	29.27	39.05	37.21	32.91
2028	10	5	6	2028_10_05 Hr 06	33.76	29.32	39.13	37.28	32.52
2028	10	5	7	2028_10_05 Hr 07	29.68	26.74	35.10	33.01	29.12
2028	10	5	8	2028_10_05 Hr 08	33.51	29.52	37.70	37.19	32.40
2028	10	5	9	2028_10_05 Hr 09	34.57	29.52	37.41	37.46	32.89
2028	10	5	10	2028_10_05 Hr 10	34.32	29.29	36.67	36.92	33.12
2028	10	5	11	2028_10_05 Hr 11	34.60	29.52	36.71	37.48	33.12
2028	10	5	12	2028_10_05 Hr 12	34.32	29.29	36.67	37.23	33.12
2028	10	5	13	2028_10_05 Hr 13	33.20	27.80	36.55	33.59	32.96
2028	10	5	14	2028_10_05 Hr 14	33.10	27.71	36.67	33.52	32.99
2028	10	5	15	2028_10_05 Hr 15	33.24	27.80	36.71	33.59	33.59
2028	10	5	16	2028_10_05 Hr 16	34.06	29.48	38.86	37.69	33.83
2028	10	5	17	2028_10_05 Hr 17	38.36	31.20	42.96	42.38	37.49
2028	10	5	18	2028_10_05 Hr 18	39.02	32.34	44.24	43.76	38.63
2028	10	5	19	2028_10_05 Hr 19	40.17	32.61	44.33	44.99	38.75
2028	10	5	20	2028_10_05 Hr 20	40.91	33.20	44.42	46.31	41.04
2028	10	5	21	2028_10_05 Hr 21	39.67	32.74	44.51	45.14	38.75
2028	10	5	22	2028_10_05 Hr 22	37.80	31.90	44.20	43.05	37.17
2028	10	5	23	2028_10_05 Hr 23	38.76	34.00	43.12	42.52	37.85

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2028	10	5	24	2028_10_05 Hr 24	33.91	30.07	40.12	39.50	32.91
2028	10	6	1	2028_10_06 Hr 01	26.79	21.72	31.62	28.34	25.07
2028	10	6	2	2028_10_06 Hr 02	26.11	19.41	30.28	27.93	22.58
2028	10	6	3	2028_10_06 Hr 03	26.11	19.44	29.38	27.93	21.27
2028	10	6	4	2028_10_06 Hr 04	26.11	19.48	29.42	27.94	20.26
2028	10	6	5	2028_10_06 Hr 05	26.21	19.52	30.07	27.96	20.26
2028	10	6	6	2028_10_06 Hr 06	26.32	19.56	30.37	28.09	22.42
2028	10	6	7	2028_10_06 Hr 07	23.23	18.07	27.10	24.95	21.00
2028	10	6	8	2028_10_06 Hr 08	24.60	22.53	29.45	27.93	25.24
2028	10	6	9	2028_10_06 Hr 09	25.35	22.54	27.57	26.62	25.57
2028	10	6	10	2028_10_06 Hr 10	25.73	22.54	26.82	26.62	26.41
2028	10	6	11	2028_10_06 Hr 11	24.01	22.53	27.24	25.15	26.48
2028	10	6	12	2028_10_06 Hr 12	25.32	22.54	26.76	26.62	25.99
2028	10	6	13	2028_10_06 Hr 13	25.35	22.54	26.82	25.25	25.99
2028	10	6	14	2028_10_06 Hr 14	23.96	22.53	26.87	26.62	25.70
2028	10	6	15	2028_10_06 Hr 15	24.01	22.53	27.46	25.35	25.94
2028	10	6	16	2028_10_06 Hr 16	25.14	22.56	28.73	27.73	26.43
2028	10	6	17	2028_10_06 Hr 17	27.35	24.52	30.85	31.70	28.01
2028	10	6	18	2028_10_06 Hr 18	28.35	25.00	33.52	32.54	29.25
2028	10	6	19	2028_10_06 Hr 19	29.88	25.68	33.58	34.73	30.71
2028	10	6	20	2028_10_06 Hr 20	32.30	26.09	33.65	36.69	32.07
2028	10	6	21	2028_10_06 Hr 21	30.93	25.68	33.72	34.87	29.25
2028	10	6	22	2028_10_06 Hr 22	28.57	25.00	32.36	32.80	28.09
2028	10	6	23	2028_10_06 Hr 23	30.31	25.94	33.30	35.61	30.31
2028	10	6	24	2028_10_06 Hr 24	26.82	24.26	31.62	31.17	27.29
2028	10	7	1	2028_10_07 Hr 01	25.52	21.04	31.03	27.68	24.83
2028	10	7	2	2028_10_07 Hr 02	25.22	21.09	30.11	27.73	23.99
2028	10	7	3	2028_10_07 Hr 03	25.11	20.96	29.73	27.79	23.92
2028	10	7	4	2028_10_07 Hr 04	25.11	20.98	29.73	27.84	23.92
2028	10	7	5	2028_10_07 Hr 05	25.52	21.21	30.26	27.90	23.92
2028	10	7	6	2028_10_07 Hr 06	26.91	23.29	31.00	29.79	25.35
2028	10	7	7	2028_10_07 Hr 07	28.81	24.95	33.11	32.39	26.73
2028	10	7	8	2028_10_07 Hr 08	29.74	25.10	32.31	32.30	26.55
2028	10	7	9	2028_10_07 Hr 09	27.97	24.77	32.31	32.30	26.73
2028	10	7	10	2028_10_07 Hr 10	28.33	24.61	30.55	31.71	26.88
2028	10	7	11	2028_10_07 Hr 11	28.21	24.76	29.73	31.19	26.88
2028	10	7	12	2028_10_07 Hr 12	28.26	24.77	29.79	29.72	26.88
2028	10	7	13	2028_10_07 Hr 13	28.40	24.77	29.85	28.93	27.34
2028	10	7	14	2028_10_07 Hr 14	28.40	24.77	29.91	28.41	27.61
2028	10	7	15	2028_10_07 Hr 15	28.72	24.77	29.97	29.72	28.12
2028	10	7	16	2028_10_07 Hr 16	29.46	24.90	31.73	33.04	29.34
2028	10	7	17	2028_10_07 Hr 17	32.03	27.08	35.14	36.28	32.16
2028	10	7	18	2028_10_07 Hr 18	33.48	28.05	36.44	36.35	34.00
2028	10	7	19	2028_10_07 Hr 19	34.47	28.38	36.52	36.98	34.45
2028	10	7	20	2028_10_07 Hr 20	36.36	28.99	37.00	39.30	36.28
2028	10	7	21	2028_10_07 Hr 21	34.47	28.48	36.66	36.98	34.34
2028	10	7	22	2028_10_07 Hr 22	31.50	26.82	36.13	35.56	30.79
2028	10	7	23	2028_10_07 Hr 23	29.97	25.12	34.25	34.23	28.33
2028	10	7	24	2028_10_07 Hr 24	28.74	24.77	33.56	31.27	26.36
2028	10	8	1	2028_10_08 Hr 01	21.04	18.10	25.17	23.54	21.08
2028	10	8	2	2028_10_08 Hr 02	20.95	17.85	24.83	23.59	20.76
2028	10	8	3	2028_10_08 Hr 03	20.93	17.85	24.85	23.64	20.57
2028	10	8	4	2028_10_08 Hr 04	20.95	17.92	24.90	23.68	20.57
2028	10	8	5	2028_10_08 Hr 05	20.99	18.25	24.95	23.73	20.69
2028	10	8	6	2028_10_08 Hr 06	22.34	19.60	25.17	24.57	21.26
2028	10	8	7	2028_10_08 Hr 07	25.43	20.67	27.56	27.09	23.40
2028	10	8	8	2028_10_08 Hr 08	25.17	20.65	26.89	26.45	22.38
2028	10	8	9	2028_10_08 Hr 09	24.73	20.53	26.81	25.65	22.13
2028	10	8	10	2028_10_08 Hr 10	23.47	20.39	25.40	25.21	21.83
2028	10	8	11	2028_10_08 Hr 11	22.76	20.35	25.40	25.16	21.81
2028	10	8	12	2028_10_08 Hr 12	23.09	20.39	25.63	25.30	22.00
2028	10	8	13	2028_10_08 Hr 13	22.66	20.02	25.36	25.24	22.00
2028	10	8	14	2028_10_08 Hr 14	22.34	19.92	25.41	24.98	21.81
2028	10	8	15	2028_10_08 Hr 15	22.34	19.94	25.46	25.03	21.90
2028	10	8	16	2028_10_08 Hr 16	22.81	20.13	25.79	25.61	22.36
2028	10	8	17	2028_10_08 Hr 17	25.38	21.61	28.44	28.26	24.80
2028	10	8	18	2028_10_08 Hr 18	27.82	23.32	30.13	29.46	28.43
2028	10	8	19	2028_10_08 Hr 19	28.84	23.59	30.19	30.99	28.89
2028	10	8	20	2028_10_08 Hr 20	30.40	24.01	30.25	33.54	30.49
2028	10	8	21	2028_10_08 Hr 21	29.72	23.46	30.31	31.11	29.12
2028	10	8	22	2028_10_08 Hr 22	26.45	22.38	28.79	28.47	25.61
2028	10	8	23	2028_10_08 Hr 23	25.14	20.46	27.26	27.09	23.47
2028	10	8	24	2028_10_08 Hr 24	23.56	20.06	27.25	25.34	21.26
2028	10	9	1	2028_10_09 Hr 01	34.29	32.15	40.79	38.38	32.88
2028	10	9	2	2028_10_09 Hr 02	33.86	29.77	40.87	38.45	32.49
2028	10	9	3	2028_10_09 Hr 03	33.85	29.03	40.95	38.53	32.49
2028	10	9	4	2028_10_09 Hr 04	33.86	29.89	41.04	38.61	32.49
2028	10	9	5	2028_10_09 Hr 05	35.38	32.40	41.12	38.68	32.92
2028	10	9	6	2028_10_09 Hr 06	39.96	33.45	44.89	43.90	35.26
2028	10	9	7	2028_10_09 Hr 07	39.77	32.10	41.55	40.94	34.25
2028	10	9	8	2028_10_09 Hr 08	38.56	32.28	43.60	42.20	35.96
2028	10	9	9	2028_10_09 Hr 09	37.29	32.05	42.27	39.23	35.75
2028	10	9	10	2028_10_09 Hr 10	37.29	32.28	42.27	39.52	36.74
2028	10	9	11	2028_10_09 Hr 11	37.29	32.28	41.53	41.67	37.04
2028	10	9	12	2028_10_09 Hr 12	37.52	32.26	39.66	41.89	36.77
2028	10	9	13	2028_10_09 Hr 13	37.11	32.02	39.63	39.23	36.74
2028	10	9	14	2028_10_09 Hr 14	37.11	31.19	39.63	39.63	36.77
2028	10	9	15	2028_10_09 Hr 15	37.76	31.19	41.53	41.39	37.60
2028	10	9	16	2028_10_09 Hr 16	37.52	32.34	42.31	41.67	38.18
2028	10	9	17	2028_10_09 Hr 17	41.42	34.45	47.53	46.48	41.97
2028	10	9	18	2028_10_09 Hr 18	43.59	36.45	48.94	48.17	44.44

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2028	10	9	19	2028_10_09 Hr 19	44.60	37.38	49.04	49.31	45.76
2028	10	9	20	2028_10_09 Hr 20	45.84	38.34	49.59	50.37	47.51
2028	10	9	21	2028_10_09 Hr 21	44.44	36.84	49.24	48.46	45.53
2028	10	9	22	2028_10_09 Hr 22	40.78	34.23	48.42	46.49	42.79
2028	10	9	23	2028_10_09 Hr 23	42.84	36.43	47.22	46.54	40.99
2028	10	9	24	2028_10_09 Hr 24	39.96	33.28	45.47	43.70	35.55
2028	10	10	1	2028_10_10 Hr 01	46.05	41.01	54.29	50.06	43.89
2028	10	10	2	2028_10_10 Hr 02	43.60	40.99	54.37	50.16	42.66
2028	10	10	3	2028_10_10 Hr 03	43.60	40.77	54.48	50.26	42.47
2028	10	10	4	2028_10_10 Hr 04	43.60	41.01	54.59	50.29	42.66
2028	10	10	5	2028_10_10 Hr 05	46.42	41.24	54.70	50.46	43.89
2028	10	10	6	2028_10_10 Hr 06	52.88	42.20	58.02	56.94	47.77
2028	10	10	7	2028_10_10 Hr 07	52.14	42.98	59.19	57.72	48.04
2028	10	10	8	2028_10_10 Hr 08	52.14	43.30	59.02	57.72	50.53
2028	10	10	9	2028_10_10 Hr 09	50.14	42.47	54.48	52.98	47.45
2028	10	10	10	2028_10_10 Hr 10	48.62	42.19	53.94	52.98	47.45
2028	10	10	11	2028_10_10 Hr 11	48.51	42.47	53.94	52.93	47.41
2028	10	10	12	2028_10_10 Hr 12	48.07	41.54	53.18	52.21	47.41
2028	10	10	13	2028_10_10 Hr 13	47.63	40.96	52.58	52.09	46.61
2028	10	10	14	2028_10_10 Hr 14	48.07	41.28	52.58	52.09	46.61
2028	10	10	15	2028_10_10 Hr 15	48.21	41.49	53.10	52.29	47.64
2028	10	10	16	2028_10_10 Hr 16	50.14	42.47	53.94	57.49	50.05
2028	10	10	17	2028_10_10 Hr 17	54.24	44.38	59.82	60.10	52.91
2028	10	10	18	2028_10_10 Hr 18	55.21	44.74	61.23	60.60	56.05
2028	10	10	19	2028_10_10 Hr 19	56.34	45.67	61.40	61.36	56.80
2028	10	10	20	2028_10_10 Hr 20	58.62	47.18	62.31	62.41	61.02
2028	10	10	21	2028_10_10 Hr 21	56.35	45.85	61.64	60.58	56.99
2028	10	10	22	2028_10_10 Hr 22	52.14	44.67	60.52	57.95	53.83
2028	10	10	23	2028_10_10 Hr 23	54.45	47.37	60.48	59.72	54.03
2028	10	10	24	2028_10_10 Hr 24	50.72	41.36	56.30	55.05	44.40
2028	10	11	1	2028_10_11 Hr 01	27.79	26.22	33.73	30.78	27.10
2028	10	11	2	2028_10_11 Hr 02	27.67	26.13	33.78	30.85	26.98
2028	10	11	3	2028_10_11 Hr 03	27.67	25.74	33.85	30.91	26.96
2028	10	11	4	2028_10_11 Hr 04	27.67	25.79	33.92	30.97	26.96
2028	10	11	5	2028_10_11 Hr 05	27.84	26.28	33.99	31.03	27.18
2028	10	11	6	2028_10_11 Hr 06	32.66	26.67	36.12	35.34	29.11
2028	10	11	7	2028_10_11 Hr 07	31.46	25.98	36.03	35.49	28.93
2028	10	11	8	2028_10_11 Hr 08	32.95	26.81	36.35	35.85	30.60
2028	10	11	9	2028_10_11 Hr 09	31.52	26.49	33.76	33.25	29.64
2028	10	11	10	2028_10_11 Hr 10	30.62	25.98	32.78	33.25	29.72
2028	10	11	11	2028_10_11 Hr 11	30.36	26.17	33.30	33.19	29.94
2028	10	11	12	2028_10_11 Hr 12	30.33	25.63	33.26	32.95	29.12
2028	10	11	13	2028_10_11 Hr 13	30.13	25.51	31.87	32.58	29.12
2028	10	11	14	2028_10_11 Hr 14	29.61	25.51	32.62	32.58	29.51
2028	10	11	15	2028_10_11 Hr 15	30.34	25.55	33.21	32.95	30.12
2028	10	11	16	2028_10_11 Hr 16	30.36	26.29	34.03	33.63	30.52
2028	10	11	17	2028_10_11 Hr 17	32.93	27.22	37.02	35.98	32.29
2028	10	11	18	2028_10_11 Hr 18	34.34	27.99	38.08	37.31	33.98
2028	10	11	19	2028_10_11 Hr 19	34.83	28.20	38.17	38.19	35.50
2028	10	11	20	2028_10_11 Hr 20	36.12	28.23	39.10	39.05	37.79
2028	10	11	21	2028_10_11 Hr 21	34.97	28.16	38.32	38.34	35.35
2028	10	11	22	2028_10_11 Hr 22	32.95	27.41	37.89	36.86	33.95
2028	10	11	23	2028_10_11 Hr 23	34.11	29.68	38.24	37.20	33.85
2028	10	11	24	2028_10_11 Hr 24	31.21	26.62	35.82	35.61	28.23
2028	10	12	1	2028_10_12 Hr 01	47.07	43.57	55.07	52.01	45.95
2028	10	12	2	2028_10_12 Hr 02	46.83	41.94	54.75	52.11	45.95
2028	10	12	3	2028_10_12 Hr 03	46.83	42.02	54.72	52.22	45.95
2028	10	12	4	2028_10_12 Hr 04	46.83	42.10	54.96	52.32	45.95
2028	10	12	5	2028_10_12 Hr 05	46.85	42.16	55.07	52.43	45.95
2028	10	12	6	2028_10_12 Hr 06	48.06	44.26	58.36	54.38	45.95
2028	10	12	7	2028_10_12 Hr 07	48.83	40.49	54.82	54.00	43.69
2028	10	12	8	2028_10_12 Hr 08	50.99	42.99	57.80	55.21	49.78
2028	10	12	9	2028_10_12 Hr 09	51.51	42.84	57.26	53.88	47.94
2028	10	12	10	2028_10_12 Hr 10	48.02	42.64	52.30	52.93	47.54
2028	10	12	11	2028_10_12 Hr 11	47.62	41.52	52.30	52.27	46.39
2028	10	12	12	2028_10_12 Hr 12	46.41	40.36	50.36	50.63	46.39
2028	10	12	13	2028_10_12 Hr 13	44.63	38.67	50.10	47.40	46.39
2028	10	12	14	2028_10_12 Hr 14	44.29	37.88	50.20	47.50	45.69
2028	10	12	15	2028_10_12 Hr 15	44.31	37.95	50.30	47.59	45.00
2028	10	12	16	2028_10_12 Hr 16	46.08	39.47	52.43	51.02	46.39
2028	10	12	17	2028_10_12 Hr 17	51.71	42.85	58.78	56.37	50.49
2028	10	12	18	2028_10_12 Hr 18	54.47	44.92	60.84	61.14	54.36
2028	10	12	19	2028_10_12 Hr 19	58.14	45.11	61.39	62.68	54.78
2028	10	12	20	2028_10_12 Hr 20	60.48	45.35	63.89	65.72	57.11
2028	10	12	21	2028_10_12 Hr 21	57.17	45.19	61.16	61.46	55.36
2028	10	12	22	2028_10_12 Hr 22	54.15	45.09	60.84	60.12	54.03
2028	10	12	23	2028_10_12 Hr 23	54.87	48.51	62.70	62.56	56.17
2028	10	12	24	2028_10_12 Hr 24	52.12	44.19	58.41	58.32	46.73
2028	10	13	1	2028_10_13 Hr 01	41.08	33.98	47.04	46.40	40.38
2028	10	13	2	2028_10_13 Hr 02	40.59	33.29	45.95	43.57	39.90
2028	10	13	3	2028_10_13 Hr 03	40.59	33.36	45.95	43.65	39.90
2028	10	13	4	2028_10_13 Hr 04	40.59	33.43	45.95	43.74	39.90
2028	10	13	5	2028_10_13 Hr 05	40.67	33.49	46.04	43.82	39.90
2028	10	13	6	2028_10_13 Hr 06	40.84	33.56	46.82	43.91	39.90
2028	10	13	7	2028_10_13 Hr 07	37.24	30.03	45.63	43.11	36.07
2028	10	13	8	2028_10_13 Hr 08	40.79	34.93	45.96	44.16	39.58
2028	10	13	9	2028_10_13 Hr 09	40.58	34.45	44.72	41.45	39.84
2028	10	13	10	2028_10_13 Hr 10	40.32	33.56	43.82	41.45	38.90
2028	10	13	11	2028_10_13 Hr 11	38.02	33.35	41.23	39.19	38.15
2028	10	13	12	2028_10_13 Hr 12	37.59	33.31	41.61	39.27	37.33
2028	10	13	13	2028_10_13 Hr 13	36.61	33.31	41.69	39.35	36.21

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2028	10	13	14	2028_10_13 Hr 14	37.08	33.31	41.77	39.43	36.21
2028	10	13	15	2028_10_13 Hr 15	36.49	32.44	41.86	39.51	37.03
2028	10	13	16	2028_10_13 Hr 16	37.43	33.33	41.94	40.98	37.46
2028	10	13	17	2028_10_13 Hr 17	41.04	35.10	47.93	46.49	41.59
2028	10	13	18	2028_10_13 Hr 18	45.26	38.38	51.34	51.05	44.12
2028	10	13	19	2028_10_13 Hr 19	47.75	38.96	51.45	54.17	44.51
2028	10	13	20	2028_10_13 Hr 20	48.26	40.26	51.65	54.58	47.84
2028	10	13	21	2028_10_13 Hr 21	48.26	39.79	51.65	54.38	45.76
2028	10	13	22	2028_10_13 Hr 22	45.62	38.38	50.98	51.46	41.81
2028	10	13	23	2028_10_13 Hr 23	47.39	40.23	52.52	53.58	45.23
2028	10	13	24	2028_10_13 Hr 24	41.31	39.31	49.34	49.70	40.40
2028	10	14	1	2028_10_14 Hr 01	25.57	21.80	30.79	28.44	26.33
2028	10	14	2	2028_10_14 Hr 02	25.57	21.84	30.68	28.50	26.02
2028	10	14	3	2028_10_14 Hr 03	25.56	21.84	30.73	28.55	25.73
2028	10	14	4	2028_10_14 Hr 04	25.57	21.84	30.79	28.61	25.73
2028	10	14	5	2028_10_14 Hr 05	25.72	21.97	30.84	28.67	26.02
2028	10	14	6	2028_10_14 Hr 06	28.29	24.70	31.45	30.39	26.80
2028	10	14	7	2028_10_14 Hr 07	31.06	25.30	35.55	35.28	29.15
2028	10	14	8	2028_10_14 Hr 08	31.38	26.50	35.13	35.35	29.04
2028	10	14	9	2028_10_14 Hr 09	31.28	26.50	34.54	35.42	27.64
2028	10	14	10	2028_10_14 Hr 10	30.26	25.40	31.34	32.79	27.44
2028	10	14	11	2028_10_14 Hr 11	28.66	25.10	30.79	30.97	27.44
2028	10	14	12	2028_10_14 Hr 12	28.29	24.90	30.66	30.45	27.50
2028	10	14	13	2028_10_14 Hr 13	28.29	24.69	30.66	30.35	27.44
2028	10	14	14	2028_10_14 Hr 14	28.29	24.64	30.72	30.41	27.19
2028	10	14	15	2028_10_14 Hr 15	28.29	24.64	30.79	30.47	27.44
2028	10	14	16	2028_10_14 Hr 16	28.78	25.08	32.10	31.54	28.07
2028	10	14	17	2028_10_14 Hr 17	30.99	26.33	35.45	35.11	30.48
2028	10	14	18	2028_10_14 Hr 18	34.05	28.29	36.44	36.51	31.65
2028	10	14	19	2028_10_14 Hr 19	35.20	29.24	36.51	37.44	35.14
2028	10	14	20	2028_10_14 Hr 20	36.57	29.69	36.58	38.81	36.78
2028	10	14	21	2028_10_14 Hr 21	35.20	28.96	36.66	36.73	33.11
2028	10	14	22	2028_10_14 Hr 22	32.52	27.37	35.89	35.49	31.22
2028	10	14	23	2028_10_14 Hr 23	30.20	25.04	33.91	33.00	29.09
2028	10	14	24	2028_10_14 Hr 24	29.16	24.69	33.36	31.40	26.80
2028	10	15	1	2028_10_15 Hr 01	28.50	23.93	34.70	31.84	28.89
2028	10	15	2	2028_10_15 Hr 02	28.17	23.86	34.45	31.90	28.91
2028	10	15	3	2028_10_15 Hr 03	28.17	23.89	34.50	31.96	28.89
2028	10	15	4	2028_10_15 Hr 04	28.23	23.94	34.57	32.03	28.91
2028	10	15	5	2028_10_15 Hr 05	28.52	24.00	34.45	32.09	28.91
2028	10	15	6	2028_10_15 Hr 06	30.99	27.30	35.45	33.67	30.56
2028	10	15	7	2028_10_15 Hr 07	35.23	29.60	38.23	37.75	32.64
2028	10	15	8	2028_10_15 Hr 08	34.35	28.46	37.79	37.75	31.98
2028	10	15	9	2028_10_15 Hr 09	33.69	28.30	37.32	36.86	30.59
2028	10	15	10	2028_10_15 Hr 10	31.82	27.96	35.30	34.75	29.83
2028	10	15	11	2028_10_15 Hr 11	31.82	27.63	34.64	34.37	29.83
2028	10	15	12	2028_10_15 Hr 12	31.55	27.51	34.64	34.39	29.76
2028	10	15	13	2028_10_15 Hr 13	31.42	27.45	34.59	34.25	29.76
2028	10	15	14	2028_10_15 Hr 14	31.42	27.31	34.59	34.25	29.69
2028	10	15	15	2028_10_15 Hr 15	31.42	27.31	34.59	34.25	29.76
2028	10	15	16	2028_10_15 Hr 16	31.76	27.61	34.80	34.46	30.59
2028	10	15	17	2028_10_15 Hr 17	34.54	29.63	38.39	38.51	34.15
2028	10	15	18	2028_10_15 Hr 18	39.13	31.77	40.35	40.86	37.00
2028	10	15	19	2028_10_15 Hr 19	39.82	32.67	41.11	42.54	38.52
2028	10	15	20	2028_10_15 Hr 20	41.87	33.93	41.19	45.55	40.54
2028	10	15	21	2028_10_15 Hr 21	39.46	31.96	41.27	41.62	38.44
2028	10	15	22	2028_10_15 Hr 22	36.11	31.16	39.23	38.90	34.99
2028	10	15	23	2028_10_15 Hr 23	32.69	27.75	36.77	35.87	32.10
2028	10	15	24	2028_10_15 Hr 24	31.81	27.33	35.60	35.15	28.93
2028	10	16	1	2028_10_16 Hr 01	31.85	28.14	37.94	35.51	30.99
2028	10	16	2	2028_10_16 Hr 02	31.85	28.19	37.97	35.58	30.98
2028	10	16	3	2028_10_16 Hr 03	31.85	28.22	38.04	35.66	30.63
2028	10	16	4	2028_10_16 Hr 04	31.91	28.28	38.11	35.73	30.79
2028	10	16	5	2028_10_16 Hr 05	32.10	28.37	38.19	35.80	31.06
2028	10	16	6	2028_10_16 Hr 06	35.50	31.08	41.40	38.53	32.97
2028	10	16	7	2028_10_16 Hr 07	37.16	29.79	39.47	37.53	32.73
2028	10	16	8	2028_10_16 Hr 08	37.33	31.42	43.05	42.50	34.90
2028	10	16	9	2028_10_16 Hr 09	36.69	30.47	40.64	39.25	34.78
2028	10	16	10	2028_10_16 Hr 10	36.19	30.47	40.09	39.05	34.71
2028	10	16	11	2028_10_16 Hr 11	35.55	30.04	37.66	39.05	34.71
2028	10	16	12	2028_10_16 Hr 12	35.18	30.04	37.66	38.37	34.34
2028	10	16	13	2028_10_16 Hr 13	35.24	30.00	37.30	38.26	34.31
2028	10	16	14	2028_10_16 Hr 14	35.47	30.00	37.37	38.26	34.31
2028	10	16	15	2028_10_16 Hr 15	35.47	30.91	40.00	38.40	34.77
2028	10	16	16	2028_10_16 Hr 16	36.28	31.54	41.22	39.96	36.49
2028	10	16	17	2028_10_16 Hr 17	39.32	33.83	44.72	44.23	39.95
2028	10	16	18	2028_10_16 Hr 18	41.57	35.28	46.82	45.62	42.50
2028	10	16	19	2028_10_16 Hr 19	43.81	35.92	48.38	47.70	44.44
2028	10	16	20	2028_10_16 Hr 20	44.36	37.09	48.66	48.96	46.68
2028	10	16	21	2028_10_16 Hr 21	42.81	35.51	47.12	46.24	43.96
2028	10	16	22	2028_10_16 Hr 22	40.24	33.56	46.23	44.84	40.74
2028	10	16	23	2028_10_16 Hr 23	40.62	35.64	46.33	45.04	39.71
2028	10	16	24	2028_10_16 Hr 24	37.59	31.21	43.42	43.06	33.24
2028	10	17	1	2028_10_17 Hr 01	27.07	24.04	31.73	29.70	25.82
2028	10	17	2	2028_10_17 Hr 02	25.70	24.03	31.77	29.76	25.82
2028	10	17	3	2028_10_17 Hr 03	25.65	24.04	31.83	29.82	25.77
2028	10	17	4	2028_10_17 Hr 04	25.70	24.12	31.89	29.88	25.82
2028	10	17	5	2028_10_17 Hr 05	27.29	24.17	31.96	29.94	26.24
2028	10	17	6	2028_10_17 Hr 06	30.21	25.58	33.82	32.50	27.67
2028	10	17	7	2028_10_17 Hr 07	31.86	25.29	35.24	34.96	30.22
2028	10	17	8	2028_10_17 Hr 08	31.88	26.41	35.24	34.68	30.26

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2028	10	17	9	2028_10_17 Hr 09	30.35	25.92	34.46	33.99	28.88
2028	10	17	10	2028_10_17 Hr 10	29.52	25.18	33.35	32.07	28.52
2028	10	17	11	2028_10_17 Hr 11	29.48	25.16	32.67	31.48	28.52
2028	10	17	12	2028_10_17 Hr 12	28.43	24.46	31.62	31.24	27.71
2028	10	17	13	2028_10_17 Hr 13	28.20	24.15	31.55	30.99	27.47
2028	10	17	14	2028_10_17 Hr 14	28.20	24.15	31.55	31.01	27.47
2028	10	17	15	2028_10_17 Hr 15	28.43	24.34	31.67	31.19	28.11
2028	10	17	16	2028_10_17 Hr 16	29.12	25.16	31.79	31.37	28.65
2028	10	17	17	2028_10_17 Hr 17	31.48	26.13	34.63	33.99	30.87
2028	10	17	18	2028_10_17 Hr 18	32.57	26.94	36.02	35.74	32.49
2028	10	17	19	2028_10_17 Hr 19	34.09	27.15	36.09	36.47	33.89
2028	10	17	20	2028_10_17 Hr 20	34.52	28.21	36.83	36.86	35.95
2028	10	17	21	2028_10_17 Hr 21	33.11	27.26	36.23	35.97	34.48
2028	10	17	22	2028_10_17 Hr 22	31.30	26.72	35.28	34.30	32.15
2028	10	17	23	2028_10_17 Hr 23	32.43	27.35	35.81	35.27	30.80
2028	10	17	24	2028_10_17 Hr 24	30.21	25.14	34.12	34.23	26.00
2028	10	18	1	2028_10_18 Hr 01	33.59	31.70	40.56	37.24	32.78
2028	10	18	2	2028_10_18 Hr 02	33.57	31.59	40.64	37.31	33.59
2028	10	18	3	2028_10_18 Hr 03	33.57	31.66	40.72	37.39	32.78
2028	10	18	4	2028_10_18 Hr 04	33.59	31.72	40.80	37.46	33.59
2028	10	18	5	2028_10_18 Hr 05	33.77	31.78	40.88	37.54	33.59
2028	10	18	6	2028_10_18 Hr 06	39.65	32.18	44.43	42.98	36.29
2028	10	18	7	2028_10_18 Hr 07	40.55	32.34	45.56	44.66	35.85
2028	10	18	8	2028_10_18 Hr 08	39.36	32.49	44.30	44.26	37.64
2028	10	18	9	2028_10_18 Hr 09	38.12	32.50	42.40	42.02	36.02
2028	10	18	10	2028_10_18 Hr 10	36.92	31.47	41.06	40.74	36.12
2028	10	18	11	2028_10_18 Hr 11	36.92	31.62	40.38	40.74	36.12
2028	10	18	12	2028_10_18 Hr 12	36.66	31.37	39.94	40.04	34.91
2028	10	18	13	2028_10_18 Hr 13	36.48	30.73	39.19	39.43	34.80
2028	10	18	14	2028_10_18 Hr 14	36.20	30.73	39.90	39.07	34.22
2028	10	18	15	2028_10_18 Hr 15	36.86	31.31	41.01	40.04	35.20
2028	10	18	16	2028_10_18 Hr 16	36.93	31.79	41.32	40.74	36.74
2028	10	18	17	2028_10_18 Hr 17	40.17	33.34	43.93	43.59	40.65
2028	10	18	18	2028_10_18 Hr 18	42.49	34.74	46.57	46.33	42.62
2028	10	18	19	2028_10_18 Hr 19	43.68	35.38	46.97	46.90	44.35
2028	10	18	20	2028_10_18 Hr 20	44.51	35.45	48.21	48.07	46.49
2028	10	18	21	2028_10_18 Hr 21	42.76	34.94	47.15	46.63	44.57
2028	10	18	22	2028_10_18 Hr 22	39.36	33.52	45.68	43.97	41.18
2028	10	18	23	2028_10_18 Hr 23	41.88	35.57	46.47	45.45	40.92
2028	10	18	24	2028_10_18 Hr 24	39.65	32.38	44.75	44.52	34.31
2028	10	19	1	2028_10_19 Hr 01	36.14	33.63	42.61	39.71	35.35
2028	10	19	2	2028_10_19 Hr 02	35.96	33.05	41.38	39.79	35.19
2028	10	19	3	2028_10_19 Hr 03	35.96	32.52	41.46	39.87	35.19
2028	10	19	4	2028_10_19 Hr 04	35.98	32.58	41.54	40.41	35.19
2028	10	19	5	2028_10_19 Hr 05	36.10	33.05	41.63	40.49	35.26
2028	10	19	6	2028_10_19 Hr 06	36.18	33.63	43.90	40.57	35.19
2028	10	19	7	2028_10_19 Hr 07	35.16	29.69	42.59	39.02	32.87
2028	10	19	8	2028_10_19 Hr 08	38.02	32.61	42.77	42.35	37.79
2028	10	19	9	2028_10_19 Hr 09	39.27	32.40	42.77	42.43	36.72
2028	10	19	10	2028_10_19 Hr 10	37.38	32.40	40.41	40.33	36.13
2028	10	19	11	2028_10_19 Hr 11	36.30	31.47	40.11	39.82	35.53
2028	10	19	12	2028_10_19 Hr 12	35.69	30.77	40.41	38.77	35.53
2028	10	19	13	2028_10_19 Hr 13	34.62	29.33	37.87	36.36	35.53
2028	10	19	14	2028_10_19 Hr 14	34.62	29.31	37.94	36.43	35.53
2028	10	19	15	2028_10_19 Hr 15	34.69	29.33	38.02	36.50	35.53
2028	10	19	16	2028_10_19 Hr 16	35.39	30.99	40.78	39.11	35.81
2028	10	19	17	2028_10_19 Hr 17	39.22	32.48	45.01	42.16	39.01
2028	10	19	18	2028_10_19 Hr 18	41.57	34.17	47.01	47.64	41.44
2028	10	19	19	2028_10_19 Hr 19	45.56	34.83	47.64	49.36	42.47
2028	10	19	20	2028_10_19 Hr 20	47.08	34.93	49.57	50.48	43.08
2028	10	19	21	2028_10_19 Hr 21	44.02	34.83	47.61	47.92	41.80
2028	10	19	22	2028_10_19 Hr 22	40.99	34.26	46.54	46.78	41.38
2028	10	19	23	2028_10_19 Hr 23	42.13	36.88	47.77	46.98	43.09
2028	10	19	24	2028_10_19 Hr 24	39.40	33.67	45.17	44.32	35.17
2028	10	20	1	2028_10_20 Hr 01	28.61	24.00	33.83	32.50	28.33
2028	10	20	2	2028_10_20 Hr 02	28.61	23.28	32.31	29.59	28.32
2028	10	20	3	2028_10_20 Hr 03	28.46	23.32	32.25	29.65	28.32
2028	10	20	4	2028_10_20 Hr 04	28.52	23.37	32.25	29.71	26.93
2028	10	20	5	2028_10_20 Hr 05	28.57	23.42	32.37	29.77	26.93
2028	10	20	6	2028_10_20 Hr 06	28.63	23.46	33.05	29.83	28.32
2028	10	20	7	2028_10_20 Hr 07	25.17	20.73	29.59	28.56	25.62
2028	10	20	8	2028_10_20 Hr 08	28.61	24.77	32.42	31.06	28.00
2028	10	20	9	2028_10_20 Hr 09	28.66	23.84	31.90	29.92	28.03
2028	10	20	10	2028_10_20 Hr 10	28.15	23.80	30.72	29.46	28.03
2028	10	20	11	2028_10_20 Hr 11	27.05	23.49	28.67	27.00	26.76
2028	10	20	12	2028_10_20 Hr 12	26.71	23.49	28.73	28.04	26.60
2028	10	20	13	2028_10_20 Hr 13	26.19	23.47	28.79	26.73	25.30
2028	10	20	14	2028_10_20 Hr 14	25.81	22.98	28.85	28.01	25.23
2028	10	20	15	2028_10_20 Hr 15	25.58	22.82	28.90	26.84	25.35
2028	10	20	16	2028_10_20 Hr 16	26.69	23.26	28.96	29.25	26.60
2028	10	20	17	2028_10_20 Hr 17	28.61	25.61	32.84	32.30	28.72
2028	10	20	18	2028_10_20 Hr 18	30.71	26.55	35.85	36.52	29.70
2028	10	20	19	2028_10_20 Hr 19	33.30	27.45	36.46	38.31	32.39
2028	10	20	20	2028_10_20 Hr 20	34.89	27.99	36.53	38.92	33.26
2028	10	20	21	2028_10_20 Hr 21	33.16	27.45	36.60	38.46	30.56
2028	10	20	22	2028_10_20 Hr 22	30.92	26.30	35.44	36.82	29.16
2028	10	20	23	2028_10_20 Hr 23	32.60	28.09	36.52	37.54	31.37
2028	10	20	24	2028_10_20 Hr 24	28.70	26.61	35.71	35.55	28.69
2028	10	21	1	2028_10_21 Hr 01	31.57	26.57	36.07	33.59	30.76
2028	10	21	2	2028_10_21 Hr 02	31.38	26.62	35.69	33.65	30.70
2028	10	21	3	2028_10_21 Hr 03	31.44	26.68	35.76	33.72	30.70

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2028	10	21	4	2028_10_21 Hr 04	31.49	26.73	35.82	33.79	30.70
2028	10	21	5	2028_10_21 Hr 05	31.57	27.46	35.89	33.86	30.70
2028	10	21	6	2028_10_21 Hr 06	33.09	27.84	37.26	35.62	31.57
2028	10	21	7	2028_10_21 Hr 07	36.66	31.13	41.28	41.14	33.90
2028	10	21	8	2028_10_21 Hr 08	37.31	31.05	40.97	41.54	33.40
2028	10	21	9	2028_10_21 Hr 09	35.41	30.76	40.03	39.91	33.40
2028	10	21	10	2028_10_21 Hr 10	34.94	30.62	38.73	39.15	33.05
2028	10	21	11	2028_10_21 Hr 11	33.99	29.97	37.99	37.14	33.04
2028	10	21	12	2028_10_21 Hr 12	33.54	29.20	36.22	36.12	32.55
2028	10	21	13	2028_10_21 Hr 13	33.13	28.86	36.08	35.67	32.48
2028	10	21	14	2028_10_21 Hr 14	32.14	28.81	36.15	35.74	32.41
2028	10	21	15	2028_10_21 Hr 15	33.24	28.86	36.22	35.81	32.41
2028	10	21	16	2028_10_21 Hr 16	34.11	29.95	36.57	36.36	32.58
2028	10	21	17	2028_10_21 Hr 17	37.07	30.12	40.81	42.00	35.53
2028	10	21	18	2028_10_21 Hr 18	39.85	32.60	43.46	43.29	37.44
2028	10	21	19	2028_10_21 Hr 19	41.09	34.04	43.64	43.60	41.46
2028	10	21	20	2028_10_21 Hr 20	41.32	34.33	43.73	44.98	43.17
2028	10	21	21	2028_10_21 Hr 21	41.09	33.51	43.73	43.60	38.31
2028	10	21	22	2028_10_21 Hr 22	39.77	31.97	43.73	43.29	37.29
2028	10	21	23	2028_10_21 Hr 23	35.95	29.97	41.28	40.57	33.90
2028	10	21	24	2028_10_21 Hr 24	33.51	28.86	39.28	38.41	33.04
2028	10	22	1	2028_10_22 Hr 01	30.75	27.25	36.14	34.21	31.40
2028	10	22	2	2028_10_22 Hr 02	30.81	26.79	35.79	34.17	31.23
2028	10	22	3	2028_10_22 Hr 03	30.87	26.79	35.66	34.24	30.65
2028	10	22	4	2028_10_22 Hr 04	30.93	26.85	35.72	34.30	30.65
2028	10	22	5	2028_10_22 Hr 05	31.56	27.18	35.79	34.37	30.55
2028	10	22	6	2028_10_22 Hr 06	32.36	27.89	36.83	35.83	31.44
2028	10	22	7	2028_10_22 Hr 07	36.17	30.04	39.95	39.96	33.24
2028	10	22	8	2028_10_22 Hr 08	36.87	30.77	40.61	40.02	33.68
2028	10	22	9	2028_10_22 Hr 09	35.93	30.17	39.11	39.07	33.21
2028	10	22	10	2028_10_22 Hr 10	34.03	29.48	37.02	36.91	31.50
2028	10	22	11	2028_10_22 Hr 11	32.46	28.91	35.79	35.92	31.23
2028	10	22	12	2028_10_22 Hr 12	32.16	27.25	35.58	35.07	30.97
2028	10	22	13	2028_10_22 Hr 13	32.16	27.25	35.65	34.93	30.97
2028	10	22	14	2028_10_22 Hr 14	32.16	27.25	35.73	35.00	30.55
2028	10	22	15	2028_10_22 Hr 15	32.16	27.31	35.79	35.07	31.04
2028	10	22	16	2028_10_22 Hr 16	32.36	27.75	35.87	35.14	31.40
2028	10	22	17	2028_10_22 Hr 17	34.39	30.03	38.84	38.51	34.67
2028	10	22	18	2028_10_22 Hr 18	39.68	32.52	42.61	42.83	37.74
2028	10	22	19	2028_10_22 Hr 19	40.05	33.59	43.11	43.69	38.73
2028	10	22	20	2028_10_22 Hr 20	43.42	35.03	43.23	44.36	41.23
2028	10	22	21	2028_10_22 Hr 21	40.05	32.98	42.87	43.09	38.17
2028	10	22	22	2028_10_22 Hr 22	38.06	30.95	41.84	41.52	37.79
2028	10	22	23	2028_10_22 Hr 23	34.40	29.33	39.80	38.26	33.84
2028	10	22	24	2028_10_22 Hr 24	33.24	28.20	37.53	36.84	31.65
2028	10	23	1	2028_10_23 Hr 01	35.94	31.88	41.85	40.33	34.96
2028	10	23	2	2028_10_23 Hr 02	35.94	31.95	41.93	40.41	34.60
2028	10	23	3	2028_10_23 Hr 03	35.96	32.00	42.02	40.49	34.60
2028	10	23	4	2028_10_23 Hr 04	36.05	32.07	42.10	40.57	34.70
2028	10	23	5	2028_10_23 Hr 05	36.23	33.40	42.18	40.65	34.96
2028	10	23	6	2028_10_23 Hr 06	41.92	35.51	47.68	45.47	37.33
2028	10	23	7	2028_10_23 Hr 07	43.21	33.37	45.34	44.03	38.70
2028	10	23	8	2028_10_23 Hr 08	42.51	34.97	48.46	47.15	40.89
2028	10	23	9	2028_10_23 Hr 09	40.99	33.32	46.46	45.19	39.82
2028	10	23	10	2028_10_23 Hr 10	40.60	33.02	44.36	42.78	39.12
2028	10	23	11	2028_10_23 Hr 11	38.81	32.91	42.64	42.39	38.34
2028	10	23	12	2028_10_23 Hr 12	37.99	32.80	41.68	40.85	37.11
2028	10	23	13	2028_10_23 Hr 13	37.25	32.78	41.60	40.84	36.91
2028	10	23	14	2028_10_23 Hr 14	37.25	32.60	41.68	40.84	36.91
2028	10	23	15	2028_10_23 Hr 15	37.48	33.32	42.17	41.78	37.35
2028	10	23	16	2028_10_23 Hr 16	39.60	34.83	43.63	43.68	39.60
2028	10	23	17	2028_10_23 Hr 17	42.69	36.05	47.69	47.10	42.82
2028	10	23	18	2028_10_23 Hr 18	45.73	38.39	51.53	50.31	47.05
2028	10	23	19	2028_10_23 Hr 19	48.15	39.65	52.65	52.07	48.55
2028	10	23	20	2028_10_23 Hr 20	47.86	39.93	52.38	52.01	49.92
2028	10	23	21	2028_10_23 Hr 21	46.03	38.64	51.84	50.61	47.13
2028	10	23	22	2028_10_23 Hr 22	44.37	37.75	51.28	49.60	43.55
2028	10	23	23	2028_10_23 Hr 23	44.74	38.64	50.85	49.56	44.14
2028	10	23	24	2028_10_23 Hr 24	41.85	34.66	47.97	46.75	36.20
2028	10	24	1	2028_10_24 Hr 01	33.23	28.94	39.16	36.66	32.17
2028	10	24	2	2028_10_24 Hr 02	32.83	28.94	39.16	36.73	32.06
2028	10	24	3	2028_10_24 Hr 03	32.83	28.99	39.23	36.81	31.99
2028	10	24	4	2028_10_24 Hr 04	32.90	29.05	39.30	36.88	32.00
2028	10	24	5	2028_10_24 Hr 05	34.27	30.58	39.39	36.96	32.17
2028	10	24	6	2028_10_24 Hr 06	36.32	31.99	41.21	39.54	34.31
2028	10	24	7	2028_10_24 Hr 07	39.50	31.74	43.42	42.28	36.49
2028	10	24	8	2028_10_24 Hr 08	38.85	33.28	43.78	42.91	37.60
2028	10	24	9	2028_10_24 Hr 09	37.21	31.80	42.47	41.06	35.42
2028	10	24	10	2028_10_24 Hr 10	36.09	31.02	41.05	39.97	35.34
2028	10	24	11	2028_10_24 Hr 11	36.09	30.89	39.52	39.30	35.42
2028	10	24	12	2028_10_24 Hr 12	34.53	30.17	38.28	38.10	34.19
2028	10	24	13	2028_10_24 Hr 13	34.69	30.02	38.03	37.94	33.36
2028	10	24	14	2028_10_24 Hr 14	35.12	30.02	38.11	38.16	33.36
2028	10	24	15	2028_10_24 Hr 15	35.45	30.07	38.54	38.96	34.00
2028	10	24	16	2028_10_24 Hr 16	35.87	31.36	39.98	39.21	35.78
2028	10	24	17	2028_10_24 Hr 17	39.57	32.33	43.90	42.72	38.42
2028	10	24	18	2028_10_24 Hr 18	41.15	34.12	45.54	44.84	42.61
2028	10	24	19	2028_10_24 Hr 19	42.44	34.55	46.40	46.28	44.11
2028	10	24	20	2028_10_24 Hr 20	42.67	35.41	46.93	46.70	45.37
2028	10	24	21	2028_10_24 Hr 21	41.41	34.34	45.83	45.11	42.33
2028	10	24	22	2028_10_24 Hr 22	39.50	32.85	44.73	43.87	39.03

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2028	10	24	23	2028_10_24 Hr 23	40.13	34.80	45.14	44.17	38.38
2028	10	24	24	2028_10_24 Hr 24	37.29	31.07	42.68	42.02	32.45
2028	10	25	1	2028_10_25 Hr 01	51.54	46.35	61.94	57.08	50.78
2028	10	25	2	2028_10_25 Hr 02	51.48	46.23	61.20	57.19	50.78
2028	10	25	3	2028_10_25 Hr 03	51.51	46.32	61.31	57.30	50.69
2028	10	25	4	2028_10_25 Hr 04	51.51	46.42	61.43	57.42	50.72
2028	10	25	5	2028_10_25 Hr 05	51.79	47.53	61.55	57.53	50.98
2028	10	25	6	2028_10_25 Hr 06	57.94	49.69	63.45	62.61	53.99
2028	10	25	7	2028_10_25 Hr 07	62.19	47.52	68.09	67.04	54.43
2028	10	25	8	2028_10_25 Hr 08	59.15	49.61	66.18	66.48	55.63
2028	10	25	9	2028_10_25 Hr 09	57.15	48.32	64.72	63.26	54.58
2028	10	25	10	2028_10_25 Hr 10	56.60	46.25	61.85	62.30	53.78
2028	10	25	11	2028_10_25 Hr 11	56.46	46.25	60.37	59.56	52.18
2028	10	25	12	2028_10_25 Hr 12	54.19	46.25	59.03	58.24	52.11
2028	10	25	13	2028_10_25 Hr 13	53.50	45.41	58.85	57.74	52.11
2028	10	25	14	2028_10_25 Hr 14	53.61	45.34	58.85	57.78	52.11
2028	10	25	15	2028_10_25 Hr 15	54.64	45.51	60.55	59.64	53.17
2028	10	25	16	2028_10_25 Hr 16	55.76	46.32	62.34	59.74	54.58
2028	10	25	17	2028_10_25 Hr 17	61.05	48.75	67.39	67.55	59.42
2028	10	25	18	2028_10_25 Hr 18	64.93	55.39	72.33	71.70	66.66
2028	10	25	19	2028_10_25 Hr 19	67.15	59.04	73.67	73.23	70.99
2028	10	25	20	2028_10_25 Hr 20	67.75	60.46	73.97	73.49	72.66
2028	10	25	21	2028_10_25 Hr 21	65.34	55.73	72.77	72.15	69.28
2028	10	25	22	2028_10_25 Hr 22	61.38	51.06	70.70	69.76	61.06
2028	10	25	23	2028_10_25 Hr 23	63.66	54.36	71.83	69.94	61.24
2028	10	25	24	2028_10_25 Hr 24	57.94	49.31	68.66	65.69	51.18
2028	10	26	1	2028_10_26 Hr 01	46.39	42.33	54.72	53.14	45.66
2028	10	26	2	2028_10_26 Hr 02	46.07	42.06	53.78	52.47	45.66
2028	10	26	3	2028_10_26 Hr 03	46.16	42.14	53.69	52.81	45.66
2028	10	26	4	2028_10_26 Hr 04	46.23	42.23	53.78	52.92	45.66
2028	10	26	5	2028_10_26 Hr 05	46.34	42.31	53.91	53.02	45.66
2028	10	26	6	2028_10_26 Hr 06	49.45	44.03	55.36	53.52	45.46
2028	10	26	7	2028_10_26 Hr 07	47.68	39.13	54.83	52.22	41.04
2028	10	26	8	2028_10_26 Hr 08	49.00	42.42	56.98	54.31	47.43
2028	10	26	9	2028_10_26 Hr 09	49.22	41.70	56.98	53.17	47.50
2028	10	26	10	2028_10_26 Hr 10	48.22	40.94	52.46	52.60	46.67
2028	10	26	11	2028_10_26 Hr 11	48.22	40.94	52.18	50.46	46.02
2028	10	26	12	2028_10_26 Hr 12	46.41	40.07	48.94	48.13	45.90
2028	10	26	13	2028_10_26 Hr 13	45.23	38.45	49.04	47.54	45.71
2028	10	26	14	2028_10_26 Hr 14	45.12	37.99	49.14	47.71	45.37
2028	10	26	15	2028_10_26 Hr 15	45.39	38.06	49.24	47.80	45.35
2028	10	26	16	2028_10_26 Hr 16	46.45	39.71	52.12	50.46	46.59
2028	10	26	17	2028_10_26 Hr 17	49.95	42.36	57.51	55.55	50.44
2028	10	26	18	2028_10_26 Hr 18	55.03	44.53	62.06	61.32	53.45
2028	10	26	19	2028_10_26 Hr 19	57.05	45.14	62.34	62.47	57.65
2028	10	26	20	2028_10_26 Hr 20	58.05	45.60	62.81	63.49	59.22
2028	10	26	21	2028_10_26 Hr 21	56.60	45.00	62.34	61.68	54.23
2028	10	26	22	2028_10_26 Hr 22	52.49	44.18	61.03	59.88	52.57
2028	10	26	23	2028_10_26 Hr 23	55.10	47.81	62.57	60.55	54.70
2028	10	26	24	2028_10_26 Hr 24	51.77	43.83	58.41	57.61	45.66
2028	10	27	1	2028_10_27 Hr 01	48.46	43.77	57.98	52.96	48.20
2028	10	27	2	2028_10_27 Hr 02	48.25	43.16	55.14	51.53	48.20
2028	10	27	3	2028_10_27 Hr 03	48.22	42.11	54.99	51.63	48.17
2028	10	27	4	2028_10_27 Hr 04	48.27	42.20	55.09	51.74	47.68
2028	10	27	5	2028_10_27 Hr 05	48.37	43.16	55.09	51.84	47.60
2028	10	27	6	2028_10_27 Hr 06	48.46	43.77	56.54	51.94	48.20
2028	10	27	7	2028_10_27 Hr 07	44.57	38.60	53.92	50.37	43.09
2028	10	27	8	2028_10_27 Hr 08	48.68	42.30	55.58	54.22	48.29
2028	10	27	9	2028_10_27 Hr 09	48.65	41.44	55.04	52.77	47.92
2028	10	27	10	2028_10_27 Hr 10	47.85	39.52	52.00	49.98	46.96
2028	10	27	11	2028_10_27 Hr 11	46.77	38.48	49.27	48.29	44.69
2028	10	27	12	2028_10_27 Hr 12	44.87	38.21	48.84	47.81	44.20
2028	10	27	13	2028_10_27 Hr 13	44.41	38.19	48.94	46.55	43.91
2028	10	27	14	2028_10_27 Hr 14	43.92	37.96	49.03	46.64	43.42
2028	10	27	15	2028_10_27 Hr 15	43.30	38.04	49.13	46.74	43.53
2028	10	27	16	2028_10_27 Hr 16	44.94	38.11	49.23	48.08	43.95
2028	10	27	17	2028_10_27 Hr 17	48.65	41.95	56.80	54.01	48.73
2028	10	27	18	2028_10_27 Hr 18	52.57	44.06	61.69	63.42	51.77
2028	10	27	19	2028_10_27 Hr 19	58.61	46.40	61.86	64.36	55.72
2028	10	27	20	2028_10_27 Hr 20	58.61	46.78	61.98	64.58	56.71
2028	10	27	21	2028_10_27 Hr 21	57.06	46.59	62.11	64.62	53.76
2028	10	27	22	2028_10_27 Hr 22	54.33	44.39	61.69	62.70	50.40
2028	10	27	23	2028_10_27 Hr 23	57.45	48.06	62.83	64.35	54.62
2028	10	27	24	2028_10_27 Hr 24	52.59	45.18	61.33	62.53	50.26
2028	10	28	1	2028_10_28 Hr 01	33.26	29.81	39.52	36.73	32.93
2028	10	28	2	2028_10_28 Hr 02	33.33	29.64	39.08	36.81	32.69
2028	10	28	3	2028_10_28 Hr 03	33.40	29.69	39.15	36.88	32.53
2028	10	28	4	2028_10_28 Hr 04	33.46	29.75	39.22	36.96	32.50
2028	10	28	5	2028_10_28 Hr 05	33.82	29.81	39.29	37.03	32.50
2028	10	28	6	2028_10_28 Hr 06	35.64	29.87	40.33	38.47	33.06
2028	10	28	7	2028_10_28 Hr 07	38.26	32.23	43.41	41.81	35.70
2028	10	28	8	2028_10_28 Hr 08	38.61	32.19	42.74	42.42	36.10
2028	10	28	9	2028_10_28 Hr 09	37.38	32.19	42.48	41.69	36.05
2028	10	28	10	2028_10_28 Hr 10	37.36	32.19	42.56	41.69	36.25
2028	10	28	11	2028_10_28 Hr 11	36.17	31.60	41.60	40.64	35.71
2028	10	28	12	2028_10_28 Hr 12	35.64	31.07	39.15	39.24	34.34
2028	10	28	13	2028_10_28 Hr 13	35.73	31.03	38.92	38.86	33.47
2028	10	28	14	2028_10_28 Hr 14	35.80	31.03	38.99	38.25	33.47
2028	10	28	15	2028_10_28 Hr 15	35.97	31.03	39.07	38.86	33.47
2028	10	28	16	2028_10_28 Hr 16	37.06	31.46	39.15	39.65	33.70
2028	10	28	17	2028_10_28 Hr 17	39.66	33.24	44.32	44.13	40.09

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2028	10	28	18	2028_10_28 Hr 18	44.37	35.78	46.38	47.78	42.62
2028	10	28	19	2028_10_28 Hr 19	44.69	37.10	47.07	48.51	45.16
2028	10	28	20	2028_10_28 Hr 20	45.77	37.17	47.16	48.61	45.52
2028	10	28	21	2028_10_28 Hr 21	44.69	37.10	47.25	48.71	43.27
2028	10	28	22	2028_10_28 Hr 22	44.39	35.46	47.16	47.95	42.94
2028	10	28	23	2028_10_28 Hr 23	40.36	32.71	44.84	43.65	39.70
2028	10	28	24	2028_10_28 Hr 24	38.47	31.66	43.65	42.23	36.93
2028	10	29	1	2028_10_29 Hr 01	28.06	25.11	32.69	30.75	27.92
2028	10	29	2	2028_10_29 Hr 02	28.71	25.11	32.69	31.54	28.07
2028	10	29	3	2028_10_29 Hr 03	27.78	24.58	32.07	30.85	27.15
2028	10	29	4	2028_10_29 Hr 04	27.82	24.63	32.13	30.91	26.81
2028	10	29	5	2028_10_29 Hr 05	27.87	24.67	32.19	30.97	27.15
2028	10	29	6	2028_10_29 Hr 06	28.71	25.11	32.69	31.54	28.00
2028	10	29	7	2028_10_29 Hr 07	31.62	25.87	34.82	34.24	29.28
2028	10	29	8	2028_10_29 Hr 08	31.97	26.10	34.78	34.43	29.34
2028	10	29	9	2028_10_29 Hr 09	30.79	25.79	33.44	33.91	28.81
2028	10	29	10	2028_10_29 Hr 10	29.63	25.79	32.88	32.51	28.00
2028	10	29	11	2028_10_29 Hr 11	29.12	25.27	32.45	32.18	27.98
2028	10	29	12	2028_10_29 Hr 12	28.84	25.18	32.23	31.79	27.71
2028	10	29	13	2028_10_29 Hr 13	28.71	25.11	32.27	31.54	27.44
2028	10	29	14	2028_10_29 Hr 14	28.71	25.11	32.34	31.54	27.27
2028	10	29	15	2028_10_29 Hr 15	28.71	25.16	32.40	31.59	27.98
2028	10	29	16	2028_10_29 Hr 16	29.51	25.32	32.47	32.47	28.07
2028	10	29	17	2028_10_29 Hr 17	33.12	27.33	36.77	36.21	33.48
2028	10	29	18	2028_10_29 Hr 18	36.02	29.92	39.09	39.29	34.47
2028	10	29	19	2028_10_29 Hr 19	37.60	30.28	39.17	39.63	36.44
2028	10	29	20	2028_10_29 Hr 20	37.87	30.37	39.25	39.71	36.44
2028	10	29	21	2028_10_29 Hr 21	36.75	30.10	39.25	39.79	34.72
2028	10	29	22	2028_10_29 Hr 22	34.92	28.71	37.68	37.53	34.59
2028	10	29	23	2028_10_29 Hr 23	31.55	25.87	35.33	34.61	31.71
2028	10	29	24	2028_10_29 Hr 24	30.43	25.37	34.62	34.03	29.43
2028	10	30	1	2028_10_30 Hr 01	28.79	26.07	34.31	32.57	27.98
2028	10	30	2	2028_10_30 Hr 02	28.84	26.02	34.37	32.62	27.30
2028	10	30	3	2028_10_30 Hr 03	28.88	26.07	34.43	32.68	27.29
2028	10	30	4	2028_10_30 Hr 04	28.95	26.13	34.50	32.75	27.36
2028	10	30	5	2028_10_30 Hr 05	30.13	26.30	34.57	32.81	28.19
2028	10	30	6	2028_10_30 Hr 06	33.00	27.84	37.20	35.74	30.01
2028	10	30	7	2028_10_30 Hr 07	32.86	26.01	36.41	36.88	32.28
2028	10	30	8	2028_10_30 Hr 08	32.90	27.69	37.77	37.03	32.21
2028	10	30	9	2028_10_30 Hr 09	32.63	26.76	36.65	36.20	31.26
2028	10	30	10	2028_10_30 Hr 10	32.04	26.69	35.09	34.56	30.83
2028	10	30	11	2028_10_30 Hr 11	31.17	26.42	34.04	33.15	30.60
2028	10	30	12	2028_10_30 Hr 12	30.08	26.33	33.06	32.57	30.21
2028	10	30	13	2028_10_30 Hr 13	29.45	25.55	33.06	32.29	29.04
2028	10	30	14	2028_10_30 Hr 14	29.45	25.20	33.06	32.29	28.89
2028	10	30	15	2028_10_30 Hr 15	29.80	25.78	33.13	32.57	29.72
2028	10	30	16	2028_10_30 Hr 16	31.16	27.17	34.40	34.50	31.36
2028	10	30	17	2028_10_30 Hr 17	34.41	28.43	38.86	37.90	33.77
2028	10	30	18	2028_10_30 Hr 18	36.97	30.83	41.10	39.97	36.62
2028	10	30	19	2028_10_30 Hr 19	38.21	32.50	41.40	41.73	39.42
2028	10	30	20	2028_10_30 Hr 20	38.13	33.00	41.37	41.13	38.83
2028	10	30	21	2028_10_30 Hr 21	37.20	31.02	41.35	40.21	37.02
2028	10	30	22	2028_10_30 Hr 22	36.71	29.76	40.81	39.91	35.70
2028	10	30	23	2028_10_30 Hr 23	36.51	30.45	40.91	39.42	36.93
2028	10	30	24	2028_10_30 Hr 24	33.56	28.18	38.14	37.01	29.88
2028	10	31	1	2028_10_31 Hr 01	26.27	21.65	29.88	27.87	24.16
2028	10	31	2	2028_10_31 Hr 02	25.62	21.60	29.82	27.52	24.16
2028	10	31	3	2028_10_31 Hr 03	25.68	21.65	29.87	27.58	24.16
2028	10	31	4	2028_10_31 Hr 04	25.73	21.69	29.93	27.63	24.42
2028	10	31	5	2028_10_31 Hr 05	26.34	21.80	29.99	27.69	24.86
2028	10	31	6	2028_10_31 Hr 06	28.19	23.52	31.77	31.09	27.01
2028	10	31	7	2028_10_31 Hr 07	28.89	22.96	31.25	31.80	27.31
2028	10	31	8	2028_10_31 Hr 08	28.79	24.00	32.20	31.73	28.08
2028	10	31	9	2028_10_31 Hr 09	27.72	23.41	31.06	30.13	26.23
2028	10	31	10	2028_10_31 Hr 10	26.97	23.41	30.74	30.00	25.96
2028	10	31	11	2028_10_31 Hr 11	26.23	22.54	29.13	28.79	25.93
2028	10	31	12	2028_10_31 Hr 12	25.26	21.88	28.00	27.86	24.99
2028	10	31	13	2028_10_31 Hr 13	24.90	21.62	27.64	27.61	24.15
2028	10	31	14	2028_10_31 Hr 14	24.90	21.46	27.70	27.66	23.95
2028	10	31	15	2028_10_31 Hr 15	25.08	21.62	27.80	27.80	24.97
2028	10	31	16	2028_10_31 Hr 16	25.34	22.14	28.91	28.03	25.69
2028	10	31	17	2028_10_31 Hr 17	28.10	23.07	31.83	30.78	28.04
2028	10	31	18	2028_10_31 Hr 18	30.11	25.94	33.69	33.09	29.99
2028	10	31	19	2028_10_31 Hr 19	31.63	27.31	34.06	34.45	32.14
2028	10	31	20	2028_10_31 Hr 20	31.70	27.37	34.13	34.52	32.28
2028	10	31	21	2028_10_31 Hr 21	30.65	27.06	34.15	34.14	30.91
2028	10	31	22	2028_10_31 Hr 22	28.86	24.60	33.29	32.72	29.68
2028	10	31	23	2028_10_31 Hr 23	29.87	26.18	34.27	33.41	29.81
2028	10	31	24	2028_10_31 Hr 24	27.29	23.27	31.57	30.30	25.06
2028	11	1	1	2028_11_01 Hr 01	37.73	34.68	42.87	41.34	37.28
2028	11	1	2	2028_11_01 Hr 02	36.16	32.98	41.44	38.51	36.92
2028	11	1	3	2028_11_01 Hr 03	36.07	32.91	41.33	38.48	36.92
2028	11	1	4	2028_11_01 Hr 04	36.16	32.98	41.35	38.48	36.92
2028	11	1	5	2028_11_01 Hr 05	37.52	34.68	41.98	39.88	37.17
2028	11	1	6	2028_11_01 Hr 06	40.42	36.05	45.37	43.41	39.37
2028	11	1	7	2028_11_01 Hr 07	45.92	39.10	49.95	49.78	44.86
2028	11	1	8	2028_11_01 Hr 08	47.30	38.88	50.05	51.76	45.94
2028	11	1	9	2028_11_01 Hr 09	45.44	38.37	49.08	49.98	41.68
2028	11	1	10	2028_11_01 Hr 10	42.47	36.53	45.46	46.69	40.11
2028	11	1	11	2028_11_01 Hr 11	39.78	35.21	43.68	43.83	39.49
2028	11	1	12	2028_11_01 Hr 12	38.91	33.93	42.88	42.73	39.43

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2028	11	1	13	2028_11_01 Hr 13	38.20	33.23	42.97	42.82	39.33
2028	11	1	14	2028_11_01 Hr 14	38.33	33.93	43.05	42.91	39.60
2028	11	1	15	2028_11_01 Hr 15	38.91	35.11	43.14	42.99	40.05
2028	11	1	16	2028_11_01 Hr 16	40.84	35.81	47.25	45.02	40.17
2028	11	1	17	2028_11_01 Hr 17	44.96	38.24	50.39	49.80	43.08
2028	11	1	18	2028_11_01 Hr 18	47.39	38.88	52.05	50.88	45.94
2028	11	1	19	2028_11_01 Hr 19	49.87	39.30	52.16	52.49	49.58
2028	11	1	20	2028_11_01 Hr 20	48.41	39.22	52.26	51.84	47.16
2028	11	1	21	2028_11_01 Hr 21	48.18	39.30	52.37	51.84	45.38
2028	11	1	22	2028_11_01 Hr 22	44.56	37.49	50.31	48.96	42.40
2028	11	1	23	2028_11_01 Hr 23	43.29	38.13	49.51	47.39	42.77
2028	11	1	24	2028_11_01 Hr 24	41.12	35.47	46.00	41.92	37.61
2028	11	2	1	2028_11_02 Hr 01	33.96	31.45	39.66	38.20	34.34
2028	11	2	2	2028_11_02 Hr 02	33.59	31.51	39.74	38.27	34.34
2028	11	2	3	2028_11_02 Hr 03	33.52	31.25	39.82	38.35	34.34
2028	11	2	4	2028_11_02 Hr 04	33.59	31.25	39.90	38.43	34.49
2028	11	2	5	2028_11_02 Hr 05	33.59	31.69	39.98	38.50	34.50
2028	11	2	6	2028_11_02 Hr 06	34.30	31.96	40.55	38.58	34.50
2028	11	2	7	2028_11_02 Hr 07	37.22	32.04	42.29	41.08	34.04
2028	11	2	8	2028_11_02 Hr 08	40.66	32.57	43.55	43.56	36.87
2028	11	2	9	2028_11_02 Hr 09	38.60	32.93	43.27	42.02	36.87
2028	11	2	10	2028_11_02 Hr 10	37.10	32.94	40.19	40.82	36.25
2028	11	2	11	2028_11_02 Hr 11	36.32	31.76	39.39	39.32	35.83
2028	11	2	12	2028_11_02 Hr 12	36.26	31.53	39.46	39.32	35.72
2028	11	2	13	2028_11_02 Hr 13	36.05	30.93	39.07	39.31	35.72
2028	11	2	14	2028_11_02 Hr 14	36.14	31.64	39.46	37.56	36.25
2028	11	2	15	2028_11_02 Hr 15	37.10	32.38	41.46	40.69	36.08
2028	11	2	16	2028_11_02 Hr 16	37.67	32.57	40.74	40.90	37.62
2028	11	2	17	2028_11_02 Hr 17	39.96	33.46	43.91	43.66	40.03
2028	11	2	18	2028_11_02 Hr 18	41.53	34.52	46.07	44.54	40.75
2028	11	2	19	2028_11_02 Hr 19	44.21	35.26	46.16	46.11	44.56
2028	11	2	20	2028_11_02 Hr 20	44.21	35.26	46.25	45.30	44.73
2028	11	2	21	2028_11_02 Hr 21	43.12	34.77	46.34	44.97	40.51
2028	11	2	22	2028_11_02 Hr 22	41.53	34.62	45.15	44.90	39.62
2028	11	2	23	2028_11_02 Hr 23	41.04	34.63	44.25	44.11	39.56
2028	11	2	24	2028_11_02 Hr 24	37.61	32.10	40.66	38.41	34.50
2028	11	3	1	2028_11_03 Hr 01	36.56	34.30	43.03	41.75	37.24
2028	11	3	2	2028_11_03 Hr 02	36.40	34.15	43.11	41.83	37.21
2028	11	3	3	2028_11_03 Hr 03	36.47	34.17	43.18	41.92	37.24
2028	11	3	4	2028_11_03 Hr 04	36.54	34.23	43.26	42.00	37.24
2028	11	3	5	2028_11_03 Hr 05	36.56	34.30	43.35	42.08	38.15
2028	11	3	6	2028_11_03 Hr 06	36.69	34.37	43.44	42.17	37.40
2028	11	3	7	2028_11_03 Hr 07	41.40	34.04	48.67	43.77	39.30
2028	11	3	8	2028_11_03 Hr 08	45.06	37.07	48.96	47.63	42.10
2028	11	3	9	2028_11_03 Hr 09	44.22	36.98	47.01	47.16	42.10
2028	11	3	10	2028_11_03 Hr 10	42.17	36.28	47.08	45.59	39.97
2028	11	3	11	2028_11_03 Hr 11	40.38	35.03	44.37	44.03	38.91
2028	11	3	12	2028_11_03 Hr 12	39.57	33.91	43.01	40.81	38.73
2028	11	3	13	2028_11_03 Hr 13	39.57	33.62	43.01	40.89	38.72
2028	11	3	14	2028_11_03 Hr 14	39.34	33.88	43.74	40.97	38.91
2028	11	3	15	2028_11_03 Hr 15	40.34	34.41	46.88	43.91	38.93
2028	11	3	16	2028_11_03 Hr 16	40.34	34.13	43.98	43.69	39.51
2028	11	3	17	2028_11_03 Hr 17	42.17	36.04	47.69	46.96	42.10
2028	11	3	18	2028_11_03 Hr 18	47.27	38.96	49.95	48.59	46.55
2028	11	3	19	2028_11_03 Hr 19	48.14	39.89	50.05	52.39	49.77
2028	11	3	20	2028_11_03 Hr 20	48.14	39.89	50.15	52.39	47.57
2028	11	3	21	2028_11_03 Hr 21	46.67	39.19	49.95	50.66	43.93
2028	11	3	22	2028_11_03 Hr 22	44.54	37.06	47.24	47.63	42.57
2028	11	3	23	2028_11_03 Hr 23	44.03	38.01	46.47	47.27	42.29
2028	11	3	24	2028_11_03 Hr 24	42.17	35.32	44.84	44.25	40.02
2028	11	4	1	2028_11_04 Hr 01	31.63	27.64	35.16	33.93	30.97
2028	11	4	2	2028_11_04 Hr 02	31.31	27.64	35.16	34.00	30.69
2028	11	4	3	2028_11_04 Hr 03	31.31	27.64	35.21	34.03	30.42
2028	11	4	4	2028_11_04 Hr 04	31.36	27.64	35.28	34.03	30.51
2028	11	4	5	2028_11_04 Hr 05	31.85	27.75	35.35	34.16	30.66
2028	11	4	6	2028_11_04 Hr 06	32.42	27.87	35.54	34.30	31.46
2028	11	4	7	2028_11_04 Hr 07	35.56	31.34	40.91	40.37	32.87
2028	11	4	8	2028_11_04 Hr 08	38.19	32.72	41.74	41.20	35.60
2028	11	4	9	2028_11_04 Hr 09	37.23	32.01	41.28	41.27	34.57
2028	11	4	10	2028_11_04 Hr 10	35.26	30.64	40.04	39.68	32.94
2028	11	4	11	2028_11_04 Hr 11	33.91	28.58	37.68	37.86	32.94
2028	11	4	12	2028_11_04 Hr 12	33.00	28.28	35.84	35.55	33.36
2028	11	4	13	2028_11_04 Hr 13	32.94	28.26	35.91	35.52	32.84
2028	11	4	14	2028_11_04 Hr 14	33.00	28.31	35.98	35.55	32.87
2028	11	4	15	2028_11_04 Hr 15	33.85	28.48	37.50	37.04	33.25
2028	11	4	16	2028_11_04 Hr 16	33.89	28.58	37.63	36.43	34.42
2028	11	4	17	2028_11_04 Hr 17	35.56	30.52	39.86	39.08	37.41
2028	11	4	18	2028_11_04 Hr 18	39.79	33.94	42.06	42.03	38.05
2028	11	4	19	2028_11_04 Hr 19	40.08	34.41	42.68	42.39	39.59
2028	11	4	20	2028_11_04 Hr 20	40.08	34.41	42.71	42.39	40.30
2028	11	4	21	2028_11_04 Hr 21	40.08	34.41	42.71	42.28	38.83
2028	11	4	22	2028_11_04 Hr 22	39.67	34.20	40.04	41.85	37.82
2028	11	4	23	2028_11_04 Hr 23	35.00	31.73	38.27	38.73	34.57
2028	11	4	24	2028_11_04 Hr 24	33.83	28.49	37.22	36.18	32.38
2028	11	5	1	2028_11_05 Hr 01	31.28	27.09	34.62	33.81	30.28
2028	11	5	2	2028_11_05 Hr 02	31.39	27.29	34.87	33.89	30.96
2028	11	5	3	2028_11_05 Hr 03	31.27	27.06	34.65	33.83	30.39
2028	11	5	4	2028_11_05 Hr 04	31.33	27.11	34.71	33.89	30.39
2028	11	5	5	2028_11_05 Hr 05	31.39	27.18	34.76	33.89	30.39
2028	11	5	6	2028_11_05 Hr 06	31.47	27.34	34.85	34.03	30.96
2028	11	5	7	2028_11_05 Hr 07	34.58	28.94	38.79	38.84	32.44

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2028	11	5	8	2028_11_05 Hr 08	37.03	31.88	39.94	39.96	33.93
2028	11	5	9	2028_11_05 Hr 09	36.27	31.48	40.19	39.83	33.73
2028	11	5	10	2028_11_05 Hr 10	35.03	30.57	39.91	38.83	32.35
2028	11	5	11	2028_11_05 Hr 11	32.02	27.70	35.54	34.46	31.89
2028	11	5	12	2028_11_05 Hr 12	31.83	27.54	35.26	34.43	31.80
2028	11	5	13	2028_11_05 Hr 13	31.89	27.59	35.32	34.49	31.80
2028	11	5	14	2028_11_05 Hr 14	31.96	27.65	35.40	34.56	31.89
2028	11	5	15	2028_11_05 Hr 15	32.02	27.70	35.47	34.63	32.33
2028	11	5	16	2028_11_05 Hr 16	32.61	27.76	36.74	34.77	33.79
2028	11	5	17	2028_11_05 Hr 17	37.78	31.88	40.18	39.84	37.12
2028	11	5	18	2028_11_05 Hr 18	39.11	34.03	41.54	41.69	38.68
2028	11	5	19	2028_11_05 Hr 19	40.17	34.19	42.06	42.23	40.49
2028	11	5	20	2028_11_05 Hr 20	39.11	34.19	42.14	42.23	39.74
2028	11	5	21	2028_11_05 Hr 21	39.11	34.03	41.16	42.12	37.91
2028	11	5	22	2028_11_05 Hr 22	37.24	32.61	39.25	40.92	35.32
2028	11	5	23	2028_11_05 Hr 23	33.72	28.96	37.82	36.78	32.35
2028	11	5	24	2028_11_05 Hr 24	32.64	27.70	36.29	35.86	30.36
2028	11	6	1	2028_11_06 Hr 01	29.75	25.77	34.33	32.63	27.53
2028	11	6	2	2028_11_06 Hr 02	29.29	25.77	34.39	32.68	27.46
2028	11	6	3	2028_11_06 Hr 03	29.23	25.77	34.46	32.71	27.23
2028	11	6	4	2028_11_06 Hr 04	29.51	25.83	34.53	32.78	27.33
2028	11	6	5	2028_11_06 Hr 05	29.99	25.97	34.60	32.89	27.56
2028	11	6	6	2028_11_06 Hr 06	33.61	29.27	37.25	35.91	30.15
2028	11	6	7	2028_11_06 Hr 07	37.15	31.97	40.49	39.76	35.68
2028	11	6	8	2028_11_06 Hr 08	38.15	32.85	40.75	40.90	39.00
2028	11	6	9	2028_11_06 Hr 09	37.30	32.09	40.65	39.92	35.75
2028	11	6	10	2028_11_06 Hr 10	36.57	30.38	40.29	39.15	33.24
2028	11	6	11	2028_11_06 Hr 11	35.25	28.73	38.05	35.69	32.58
2028	11	6	12	2028_11_06 Hr 12	31.78	27.50	36.81	35.39	32.76
2028	11	6	13	2028_11_06 Hr 13	30.97	27.50	35.32	34.21	32.57
2028	11	6	14	2028_11_06 Hr 14	31.04	27.55	35.18	34.27	32.58
2028	11	6	15	2028_11_06 Hr 15	31.10	27.62	35.67	34.34	32.58
2028	11	6	16	2028_11_06 Hr 16	31.17	27.66	35.18	34.41	32.58
2028	11	6	17	2028_11_06 Hr 17	35.89	29.62	38.24	38.88	35.89
2028	11	6	18	2028_11_06 Hr 18	37.52	33.12	41.14	40.90	38.28
2028	11	6	19	2028_11_06 Hr 19	38.86	34.10	41.23	40.99	39.08
2028	11	6	20	2028_11_06 Hr 20	38.26	33.51	41.28	41.07	38.94
2028	11	6	21	2028_11_06 Hr 21	37.71	32.87	40.97	41.15	38.77
2028	11	6	22	2028_11_06 Hr 22	37.52	30.82	39.49	41.23	38.16
2028	11	6	23	2028_11_06 Hr 23	37.26	30.54	40.78	40.66	35.49
2028	11	6	24	2028_11_06 Hr 24	33.34	29.25	35.53	35.68	31.00
2028	11	7	1	2028_11_07 Hr 01	39.05	33.77	43.85	41.87	36.82
2028	11	7	2	2028_11_07 Hr 02	39.12	33.78	43.93	41.95	36.82
2028	11	7	3	2028_11_07 Hr 03	39.18	33.77	44.02	42.04	36.39
2028	11	7	4	2028_11_07 Hr 04	39.26	33.95	44.11	42.12	36.86
2028	11	7	5	2028_11_07 Hr 05	39.36	34.04	44.20	42.21	37.79
2028	11	7	6	2028_11_07 Hr 06	42.72	37.13	46.73	46.03	41.25
2028	11	7	7	2028_11_07 Hr 07	46.68	40.21	51.22	51.82	45.11
2028	11	7	8	2028_11_07 Hr 08	48.46	41.66	51.67	51.82	50.53
2028	11	7	9	2028_11_07 Hr 09	47.08	40.14	51.12	50.59	45.73
2028	11	7	10	2028_11_07 Hr 10	46.55	38.19	50.17	48.38	42.16
2028	11	7	11	2028_11_07 Hr 11	41.71	35.42	44.24	44.81	40.05
2028	11	7	12	2028_11_07 Hr 12	39.31	34.34	43.97	43.26	38.71
2028	11	7	13	2028_11_07 Hr 13	38.55	34.34	44.06	43.35	38.71
2028	11	7	14	2028_11_07 Hr 14	38.62	34.46	44.24	43.44	39.38
2028	11	7	15	2028_11_07 Hr 15	38.71	34.53	44.24	43.52	39.70
2028	11	7	16	2028_11_07 Hr 16	39.62	34.63	44.41	43.61	41.21
2028	11	7	17	2028_11_07 Hr 17	44.90	37.81	50.08	47.50	44.16
2028	11	7	18	2028_11_07 Hr 18	47.03	40.87	52.36	51.51	46.83
2028	11	7	19	2028_11_07 Hr 19	48.78	42.11	52.56	52.63	50.09
2028	11	7	20	2028_11_07 Hr 20	47.54	41.96	52.57	51.82	48.28
2028	11	7	21	2028_11_07 Hr 21	47.08	41.21	52.15	51.82	47.73
2028	11	7	22	2028_11_07 Hr 22	46.64	38.19	49.24	50.09	46.12
2028	11	7	23	2028_11_07 Hr 23	43.50	37.66	50.49	49.40	43.73
2028	11	7	24	2028_11_07 Hr 24	40.47	34.54	45.37	42.12	35.84
2028	11	8	1	2028_11_08 Hr 01	35.16	31.26	40.61	39.00	34.86
2028	11	8	2	2028_11_08 Hr 02	35.15	31.26	40.67	39.08	34.50
2028	11	8	3	2028_11_08 Hr 03	35.14	31.27	40.75	39.16	34.40
2028	11	8	4	2028_11_08 Hr 04	35.14	31.27	40.82	39.24	34.58
2028	11	8	5	2028_11_08 Hr 05	35.37	31.45	40.90	39.31	34.86
2028	11	8	6	2028_11_08 Hr 06	38.88	33.63	42.42	41.65	36.71
2028	11	8	7	2028_11_08 Hr 07	43.41	37.45	47.11	47.96	42.26
2028	11	8	8	2028_11_08 Hr 08	45.14	39.28	47.21	47.96	45.11
2028	11	8	9	2028_11_08 Hr 09	43.59	36.11	46.30	46.21	40.67
2028	11	8	10	2028_11_08 Hr 10	39.37	34.26	42.99	42.35	36.85
2028	11	8	11	2028_11_08 Hr 11	36.10	32.06	41.28	40.50	35.32
2028	11	8	12	2028_11_08 Hr 12	36.15	31.63	40.60	39.52	34.92
2028	11	8	13	2028_11_08 Hr 13	36.21	31.32	40.53	39.60	34.77
2028	11	8	14	2028_11_08 Hr 14	36.21	31.39	40.60	39.68	34.77
2028	11	8	15	2028_11_08 Hr 15	36.52	31.86	40.69	39.76	34.93
2028	11	8	16	2028_11_08 Hr 16	36.20	32.06	41.51	40.08	35.36
2028	11	8	17	2028_11_08 Hr 17	39.37	34.77	45.00	43.82	40.93
2028	11	8	18	2028_11_08 Hr 18	44.96	37.22	48.16	47.05	47.25
2028	11	8	19	2028_11_08 Hr 19	46.82	38.49	48.30	49.25	47.65
2028	11	8	20	2028_11_08 Hr 20	45.14	37.37	48.35	47.36	47.05
2028	11	8	21	2028_11_08 Hr 21	44.43	37.45	48.45	47.34	44.96
2028	11	8	22	2028_11_08 Hr 22	42.26	35.47	45.68	44.60	39.78
2028	11	8	23	2028_11_08 Hr 23	39.90	34.35	44.59	43.33	38.38
2028	11	8	24	2028_11_08 Hr 24	38.18	32.83	43.41	41.93	36.03
2028	11	9	1	2028_11_09 Hr 01	35.78	32.92	42.26	39.37	34.89
2028	11	9	2	2028_11_09 Hr 02	35.78	32.90	42.33	39.37	34.74

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2028	11	9	3	2028_11_09 Hr 03	35.78	32.92	42.41	39.37	34.89
2028	11	9	4	2028_11_09 Hr 04	35.78	32.92	42.49	39.37	34.89
2028	11	9	5	2028_11_09 Hr 05	36.12	33.06	42.58	39.63	36.21
2028	11	9	6	2028_11_09 Hr 06	38.40	33.18	44.31	39.72	38.82
2028	11	9	7	2028_11_09 Hr 07	42.22	35.91	48.00	44.76	38.76
2028	11	9	8	2028_11_09 Hr 08	42.26	35.33	47.98	47.75	41.73
2028	11	9	9	2028_11_09 Hr 09	42.26	35.40	46.13	45.63	39.37
2028	11	9	10	2028_11_09 Hr 10	38.84	34.67	42.90	43.19	37.71
2028	11	9	11	2028_11_09 Hr 11	37.76	32.89	41.38	42.13	36.46
2028	11	9	12	2028_11_09 Hr 12	37.56	32.15	41.38	41.25	36.33
2028	11	9	13	2028_11_09 Hr 13	37.64	32.22	41.29	41.17	36.12
2028	11	9	14	2028_11_09 Hr 14	37.72	32.29	41.38	41.25	36.33
2028	11	9	15	2028_11_09 Hr 15	37.87	33.01	41.63	42.15	36.59
2028	11	9	16	2028_11_09 Hr 16	38.39	33.95	42.59	42.62	38.27
2028	11	9	17	2028_11_09 Hr 17	41.26	35.81	47.14	45.19	42.21
2028	11	9	18	2028_11_09 Hr 18	45.67	38.38	49.21	49.43	48.16
2028	11	9	19	2028_11_09 Hr 19	48.30	39.41	50.08	50.33	50.18
2028	11	9	20	2028_11_09 Hr 20	47.72	39.09	49.41	49.70	48.75
2028	11	9	21	2028_11_09 Hr 21	47.72	38.62	49.51	49.70	46.82
2028	11	9	22	2028_11_09 Hr 22	46.04	38.48	49.19	49.42	43.29
2028	11	9	23	2028_11_09 Hr 23	43.10	38.08	46.13	46.48	42.83
2028	11	9	24	2028_11_09 Hr 24	40.98	34.91	44.43	45.00	38.39
2028	11	10	1	2028_11_10 Hr 01	34.52	29.81	37.33	36.05	33.63
2028	11	10	2	2028_11_10 Hr 02	31.20	29.79	37.40	36.12	33.57
2028	11	10	3	2028_11_10 Hr 03	31.20	29.83	37.47	36.20	33.57
2028	11	10	4	2028_11_10 Hr 04	31.26	29.89	37.53	36.27	33.57
2028	11	10	5	2028_11_10 Hr 05	31.33	29.94	37.62	36.34	33.87
2028	11	10	6	2028_11_10 Hr 06	31.45	30.00	40.06	36.41	34.10
2028	11	10	7	2028_11_10 Hr 07	34.48	29.39	42.52	36.09	32.38
2028	11	10	8	2028_11_10 Hr 08	36.23	30.74	42.61	40.82	34.43
2028	11	10	9	2028_11_10 Hr 09	38.30	30.48	41.58	40.90	35.80
2028	11	10	10	2028_11_10 Hr 10	36.30	29.88	39.74	40.03	33.09
2028	11	10	11	2028_11_10 Hr 11	34.69	29.32	37.53	37.75	32.48
2028	11	10	12	2028_11_10 Hr 12	33.57	28.85	36.54	34.97	31.91
2028	11	10	13	2028_11_10 Hr 13	33.57	29.13	36.51	35.04	31.91
2028	11	10	14	2028_11_10 Hr 14	33.57	29.13	36.83	35.11	31.91
2028	11	10	15	2028_11_10 Hr 15	33.95	29.38	37.02	37.32	32.36
2028	11	10	16	2028_11_10 Hr 16	34.33	29.38	37.25	37.34	32.42
2028	11	10	17	2028_11_10 Hr 17	35.85	31.40	39.61	39.38	34.72
2028	11	10	18	2028_11_10 Hr 18	41.48	33.50	43.39	43.47	42.33
2028	11	10	19	2028_11_10 Hr 19	42.98	34.44	43.47	44.26	43.80
2028	11	10	20	2028_11_10 Hr 20	41.79	34.44	43.47	44.26	42.17
2028	11	10	21	2028_11_10 Hr 21	41.48	34.44	43.41	43.74	41.44
2028	11	10	22	2028_11_10 Hr 22	41.48	34.28	42.96	43.81	37.04
2028	11	10	23	2028_11_10 Hr 23	37.85	33.38	40.75	41.63	37.83
2028	11	10	24	2028_11_10 Hr 24	36.07	31.24	39.48	39.59	33.17
2028	11	11	1	2028_11_11 Hr 01	31.44	28.38	35.37	33.99	32.20
2028	11	11	2	2028_11_11 Hr 02	31.31	28.13	35.32	34.05	31.56
2028	11	11	3	2028_11_11 Hr 03	31.37	28.18	35.38	34.12	31.40
2028	11	11	4	2028_11_11 Hr 04	31.43	28.23	35.44	34.18	31.40
2028	11	11	5	2028_11_11 Hr 05	31.47	28.29	35.52	34.24	31.56
2028	11	11	6	2028_11_11 Hr 06	31.89	28.53	35.92	34.32	32.25
2028	11	11	7	2028_11_11 Hr 07	35.73	30.15	39.53	38.84	34.41
2028	11	11	8	2028_11_11 Hr 08	38.57	33.28	41.25	41.60	36.04
2028	11	11	9	2028_11_11 Hr 09	37.51	32.02	40.97	41.11	35.33
2028	11	11	10	2028_11_11 Hr 10	35.32	29.96	38.84	38.83	33.45
2028	11	11	11	2028_11_11 Hr 11	33.83	29.36	37.91	38.01	32.98
2028	11	11	12	2028_11_11 Hr 12	33.34	28.55	36.43	36.40	32.30
2028	11	11	13	2028_11_11 Hr 13	33.34	28.72	36.19	36.18	32.29
2028	11	11	14	2028_11_11 Hr 14	33.34	28.78	36.27	35.96	32.27
2028	11	11	15	2028_11_11 Hr 15	33.48	28.84	36.50	36.28	32.60
2028	11	11	16	2028_11_11 Hr 16	33.61	28.90	37.09	36.74	33.34
2028	11	11	17	2028_11_11 Hr 17	35.32	29.78	40.01	39.81	36.06
2028	11	11	18	2028_11_11 Hr 18	40.53	34.02	43.01	42.44	39.49
2028	11	11	19	2028_11_11 Hr 19	41.53	34.66	43.58	43.56	40.86
2028	11	11	20	2028_11_11 Hr 20	40.76	34.27	43.18	42.62	38.68
2028	11	11	21	2028_11_11 Hr 21	40.27	34.22	43.01	42.69	37.07
2028	11	11	22	2028_11_11 Hr 22	38.72	33.16	42.00	41.64	36.56
2028	11	11	23	2028_11_11 Hr 23	35.13	30.15	38.76	38.72	34.73
2028	11	11	24	2028_11_11 Hr 24	34.44	29.41	37.46	36.67	33.34
2028	11	12	1	2028_11_12 Hr 01	28.42	24.69	31.49	30.37	29.17
2028	11	12	2	2028_11_12 Hr 02	28.27	24.74	31.55	30.42	29.01
2028	11	12	3	2028_11_12 Hr 03	28.32	24.79	31.60	30.48	28.70
2028	11	12	4	2028_11_12 Hr 04	28.37	24.83	31.66	30.53	28.70
2028	11	12	5	2028_11_12 Hr 05	28.42	24.89	31.72	30.59	28.70
2028	11	12	6	2028_11_12 Hr 06	28.76	24.95	31.78	30.66	29.17
2028	11	12	7	2028_11_12 Hr 07	31.20	26.62	34.02	34.13	30.54
2028	11	12	8	2028_11_12 Hr 08	33.46	28.08	36.20	36.41	31.06
2028	11	12	9	2028_11_12 Hr 09	32.55	27.89	36.17	36.48	30.54
2028	11	12	10	2028_11_12 Hr 10	31.81	26.89	35.27	35.32	29.93
2028	11	12	11	2028_11_12 Hr 11	29.93	25.95	31.66	31.91	29.20
2028	11	12	12	2028_11_12 Hr 12	29.46	25.72	31.66	31.23	29.01
2028	11	12	13	2028_11_12 Hr 13	29.46	25.78	31.66	31.23	28.80
2028	11	12	14	2028_11_12 Hr 14	29.46	25.82	31.72	31.32	29.17
2028	11	12	15	2028_11_12 Hr 15	29.46	25.87	31.79	31.38	29.20
2028	11	12	16	2028_11_12 Hr 16	29.93	26.19	34.12	32.78	29.36
2028	11	12	17	2028_11_12 Hr 17	32.27	28.14	37.07	36.72	30.94
2028	11	12	18	2028_11_12 Hr 18	36.64	30.56	39.25	39.12	33.99
2028	11	12	19	2028_11_12 Hr 19	38.14	31.66	40.39	40.17	36.94
2028	11	12	20	2028_11_12 Hr 20	36.69	31.60	39.40	39.24	35.50
2028	11	12	21	2028_11_12 Hr 21	36.64	31.11	39.40	39.12	33.76

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2028	11	12	22	2028_11_12 Hr 22	34.14	30.18	37.48	37.72	32.45
2028	11	12	23	2028_11_12 Hr 23	30.89	26.55	34.68	34.00	31.01
2028	11	12	24	2028_11_12 Hr 24	30.37	26.28	33.84	33.60	28.97
2028	11	13	1	2028_11_13 Hr 01	25.53	23.59	28.76	27.82	24.96
2028	11	13	2	2028_11_13 Hr 02	25.49	23.64	28.79	27.82	24.80
2028	11	13	3	2028_11_13 Hr 03	25.53	23.68	28.84	27.87	24.80
2028	11	13	4	2028_11_13 Hr 04	25.53	23.73	28.89	27.92	24.96
2028	11	13	5	2028_11_13 Hr 05	25.64	23.78	28.96	27.98	25.26
2028	11	13	6	2028_11_13 Hr 06	27.60	24.71	31.10	29.79	26.84
2028	11	13	7	2028_11_13 Hr 07	32.13	27.30	35.19	33.74	29.69
2028	11	13	8	2028_11_13 Hr 08	35.01	28.81	37.98	37.27	32.64
2028	11	13	9	2028_11_13 Hr 09	33.64	28.39	37.41	36.46	31.27
2028	11	13	10	2028_11_13 Hr 10	32.18	27.05	37.14	36.36	29.78
2028	11	13	11	2028_11_13 Hr 11	30.66	26.20	34.82	33.84	29.32
2028	11	13	12	2028_11_13 Hr 12	29.64	25.93	32.74	34.02	29.32
2028	11	13	13	2028_11_13 Hr 13	28.93	25.72	32.61	31.57	29.21
2028	11	13	14	2028_11_13 Hr 14	28.99	25.85	32.67	31.92	29.24
2028	11	13	15	2028_11_13 Hr 15	29.81	26.01	33.09	31.98	29.87
2028	11	13	16	2028_11_13 Hr 16	29.64	26.11	33.42	32.24	30.73
2028	11	13	17	2028_11_13 Hr 17	33.03	27.80	37.14	35.86	32.75
2028	11	13	18	2028_11_13 Hr 18	35.76	29.39	38.73	37.92	36.62
2028	11	13	19	2028_11_13 Hr 19	37.05	30.09	39.20	39.36	38.44
2028	11	13	20	2028_11_13 Hr 20	37.05	30.09	38.90	38.98	37.21
2028	11	13	21	2028_11_13 Hr 21	35.01	29.70	38.96	38.08	35.01
2028	11	13	22	2028_11_13 Hr 22	34.42	29.25	37.14	37.92	34.58
2028	11	13	23	2028_11_13 Hr 23	33.75	27.86	36.97	36.58	33.37
2028	11	13	24	2028_11_13 Hr 24	30.81	26.78	33.64	33.03	28.21
2028	11	14	1	2028_11_14 Hr 01	26.31	22.86	29.10	28.30	24.93
2028	11	14	2	2028_11_14 Hr 02	26.20	22.83	29.10	28.25	24.87
2028	11	14	3	2028_11_14 Hr 03	26.25	22.68	29.15	28.30	24.84
2028	11	14	4	2028_11_14 Hr 04	26.31	22.93	29.20	28.35	24.87
2028	11	14	5	2028_11_14 Hr 05	26.36	23.04	29.26	28.41	24.93
2028	11	14	6	2028_11_14 Hr 06	27.84	24.29	31.60	29.78	26.58
2028	11	14	7	2028_11_14 Hr 07	31.33	25.96	33.88	33.45	28.81
2028	11	14	8	2028_11_14 Hr 08	33.67	27.03	35.14	35.31	32.70
2028	11	14	9	2028_11_14 Hr 09	31.49	26.05	34.34	33.97	28.97
2028	11	14	10	2028_11_14 Hr 10	30.69	24.85	33.95	33.62	27.53
2028	11	14	11	2028_11_14 Hr 11	27.37	24.45	29.99	29.69	26.92
2028	11	14	12	2028_11_14 Hr 12	26.32	23.73	29.60	29.10	26.48
2028	11	14	13	2028_11_14 Hr 13	26.32	23.70	29.60	29.10	26.48
2028	11	14	14	2028_11_14 Hr 14	26.32	23.70	29.70	29.16	26.51
2028	11	14	15	2028_11_14 Hr 15	26.32	23.73	29.76	29.22	26.57
2028	11	14	16	2028_11_14 Hr 16	26.37	24.25	30.55	29.30	27.82
2028	11	14	17	2028_11_14 Hr 17	30.07	24.85	34.01	33.22	29.35
2028	11	14	18	2028_11_14 Hr 18	31.44	27.56	35.31	34.58	34.33
2028	11	14	19	2028_11_14 Hr 19	33.67	28.24	35.92	36.00	34.94
2028	11	14	20	2028_11_14 Hr 20	33.35	28.21	35.86	35.25	34.24
2028	11	14	21	2028_11_14 Hr 21	32.29	27.90	35.93	35.31	32.53
2028	11	14	22	2028_11_14 Hr 22	31.18	26.10	34.87	34.25	31.24
2028	11	14	23	2028_11_14 Hr 23	29.92	25.99	33.56	31.78	29.40
2028	11	14	24	2028_11_14 Hr 24	27.70	24.99	30.62	30.64	25.90
2028	11	15	1	2028_11_15 Hr 01	29.44	25.48	33.14	32.07	28.07
2028	11	15	2	2028_11_15 Hr 02	29.44	25.52	32.91	32.13	28.07
2028	11	15	3	2028_11_15 Hr 03	29.49	25.57	32.98	32.19	28.11
2028	11	15	4	2028_11_15 Hr 04	29.55	25.63	33.04	32.26	28.11
2028	11	15	5	2028_11_15 Hr 05	29.61	25.68	33.11	32.32	28.76
2028	11	15	6	2028_11_15 Hr 06	31.53	27.31	35.68	33.95	31.37
2028	11	15	7	2028_11_15 Hr 07	34.05	27.96	37.32	36.06	32.30
2028	11	15	8	2028_11_15 Hr 08	35.30	28.58	37.40	36.13	33.62
2028	11	15	9	2028_11_15 Hr 09	34.19	27.95	36.15	36.20	29.84
2028	11	15	10	2028_11_15 Hr 10	29.79	26.25	32.50	32.01	28.44
2028	11	15	11	2028_11_15 Hr 11	28.34	24.60	31.63	31.41	28.44
2028	11	15	12	2028_11_15 Hr 12	28.23	24.54	31.69	30.96	27.32
2028	11	15	13	2028_11_15 Hr 13	28.16	24.54	31.69	31.00	26.65
2028	11	15	14	2028_11_15 Hr 14	28.22	24.59	31.81	31.08	26.71
2028	11	15	15	2028_11_15 Hr 15	28.28	24.64	31.88	31.14	27.28
2028	11	15	16	2028_11_15 Hr 16	28.45	25.26	32.49	31.43	27.32
2028	11	15	17	2028_11_15 Hr 17	31.05	28.00	35.32	34.65	31.53
2028	11	15	18	2028_11_15 Hr 18	35.15	29.64	38.17	37.35	36.91
2028	11	15	19	2028_11_15 Hr 19	36.37	32.05	38.93	39.37	40.04
2028	11	15	20	2028_11_15 Hr 20	35.29	30.29	38.32	37.57	38.31
2028	11	15	21	2028_11_15 Hr 21	34.43	29.82	38.32	37.57	34.68
2028	11	15	22	2028_11_15 Hr 22	34.43	29.53	37.44	37.31	33.01
2028	11	15	23	2028_11_15 Hr 23	33.01	28.41	36.52	36.07	33.25
2028	11	15	24	2028_11_15 Hr 24	30.18	27.11	34.51	34.02	29.51
2028	11	16	1	2028_11_16 Hr 01	22.12	18.74	22.95	23.21	20.97
2028	11	16	2	2028_11_16 Hr 02	21.51	18.16	22.99	22.62	20.55
2028	11	16	3	2028_11_16 Hr 03	20.50	18.19	23.03	22.67	20.55
2028	11	16	4	2028_11_16 Hr 04	20.54	18.23	23.08	22.71	20.65
2028	11	16	5	2028_11_16 Hr 05	20.58	18.27	23.24	22.76	21.06
2028	11	16	6	2028_11_16 Hr 06	21.51	19.22	24.67	22.81	21.34
2028	11	16	7	2028_11_16 Hr 07	22.86	18.98	26.07	23.75	20.33
2028	11	16	8	2028_11_16 Hr 08	22.66	19.11	25.26	24.38	21.63
2028	11	16	9	2028_11_16 Hr 09	21.74	18.43	25.09	23.78	20.46
2028	11	16	10	2028_11_16 Hr 10	20.07	17.43	24.11	22.41	20.26
2028	11	16	11	2028_11_16 Hr 11	19.69	17.39	22.57	21.76	20.04
2028	11	16	12	2028_11_16 Hr 12	19.69	17.42	22.48	22.08	19.63
2028	11	16	13	2028_11_16 Hr 13	19.67	17.39	22.42	21.84	19.13
2028	11	16	14	2028_11_16 Hr 14	19.69	17.49	22.47	21.89	19.46
2028	11	16	15	2028_11_16 Hr 15	19.69	17.53	22.83	22.03	19.63
2028	11	16	16	2028_11_16 Hr 16	21.06	18.04	23.18	22.49	20.21

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2028	11	16	17	2028_11_16 Hr 17	22.11	18.76	25.12	24.91	22.59
2028	11	16	18	2028_11_16 Hr 18	25.31	21.56	26.69	27.01	25.14
2028	11	16	19	2028_11_16 Hr 19	25.48	21.88	26.74	27.21	26.29
2028	11	16	20	2028_11_16 Hr 20	25.65	21.71	26.79	27.21	25.97
2028	11	16	21	2028_11_16 Hr 21	25.48	21.71	26.85	27.21	25.41
2028	11	16	22	2028_11_16 Hr 22	25.48	21.71	26.90	27.26	24.08
2028	11	16	23	2028_11_16 Hr 23	23.99	20.57	27.20	27.08	23.47
2028	11	16	24	2028_11_16 Hr 24	23.27	19.72	24.51	24.47	21.41
2028	11	17	1	2028_11_17 Hr 01	28.20	24.16	29.80	29.34	27.17
2028	11	17	2	2028_11_17 Hr 02	26.43	23.70	29.81	29.28	27.17
2028	11	17	3	2028_11_17 Hr 03	26.37	23.75	29.93	29.34	27.03
2028	11	17	4	2028_11_17 Hr 04	26.43	23.80	29.99	29.40	27.03
2028	11	17	5	2028_11_17 Hr 05	26.43	23.85	30.05	29.46	27.03
2028	11	17	6	2028_11_17 Hr 06	26.53	23.89	31.44	29.51	27.03
2028	11	17	7	2028_11_17 Hr 07	26.13	22.74	32.50	27.93	25.98
2028	11	17	8	2028_11_17 Hr 08	29.49	24.82	33.85	31.72	29.09
2028	11	17	9	2028_11_17 Hr 09	29.08	24.43	33.63	31.33	28.63
2028	11	17	10	2028_11_17 Hr 10	28.15	23.55	32.55	31.41	27.53
2028	11	17	11	2028_11_17 Hr 11	26.28	22.70	30.93	29.87	26.42
2028	11	17	12	2028_11_17 Hr 12	25.39	22.74	29.28	28.21	25.80
2028	11	17	13	2028_11_17 Hr 13	26.28	23.16	29.28	28.95	25.76
2028	11	17	14	2028_11_17 Hr 14	26.71	23.29	29.28	28.32	25.61
2028	11	17	15	2028_11_17 Hr 15	27.56	23.29	30.30	29.87	25.76
2028	11	17	16	2028_11_17 Hr 16	27.22	23.44	30.35	29.87	26.76
2028	11	17	17	2028_11_17 Hr 17	29.02	24.26	32.52	32.28	28.63
2028	11	17	18	2028_11_17 Hr 18	33.23	27.87	34.62	34.91	32.55
2028	11	17	19	2028_11_17 Hr 19	33.36	28.71	34.69	35.17	33.43
2028	11	17	20	2028_11_17 Hr 20	33.36	28.03	34.76	35.24	32.62
2028	11	17	21	2028_11_17 Hr 21	33.36	28.03	34.83	35.28	31.37
2028	11	17	22	2028_11_17 Hr 22	33.36	28.03	33.85	35.16	30.53
2028	11	17	23	2028_11_17 Hr 23	30.86	26.93	33.67	34.88	30.06
2028	11	17	24	2028_11_17 Hr 24	29.72	25.64	31.18	31.22	27.17
2028	11	18	1	2028_11_18 Hr 01	33.40	29.40	38.84	36.20	34.13
2028	11	18	2	2028_11_18 Hr 02	33.52	28.97	38.72	36.27	33.58
2028	11	18	3	2028_11_18 Hr 03	33.59	29.03	38.79	36.34	33.58
2028	11	18	4	2028_11_18 Hr 04	33.65	29.08	38.86	36.42	33.58
2028	11	18	5	2028_11_18 Hr 05	33.72	29.15	38.93	36.49	34.05
2028	11	18	6	2028_11_18 Hr 06	35.09	30.21	39.58	37.11	34.53
2028	11	18	7	2028_11_18 Hr 07	40.44	33.78	43.22	42.84	37.90
2028	11	18	8	2028_11_18 Hr 08	41.88	35.73	45.96	45.41	40.70
2028	11	18	9	2028_11_18 Hr 09	41.70	35.09	44.66	45.32	39.13
2028	11	18	10	2028_11_18 Hr 10	39.78	33.79	43.49	43.10	37.13
2028	11	18	11	2028_11_18 Hr 11	37.42	31.59	39.32	39.21	35.92
2028	11	18	12	2028_11_18 Hr 12	35.74	30.55	39.40	38.91	35.88
2028	11	18	13	2028_11_18 Hr 13	35.74	30.75	39.48	39.02	35.70
2028	11	18	14	2028_11_18 Hr 14	35.77	30.55	39.56	39.06	35.60
2028	11	18	15	2028_11_18 Hr 15	35.92	30.75	39.64	38.91	35.63
2028	11	18	16	2028_11_18 Hr 16	36.02	30.94	39.93	39.22	36.02
2028	11	18	17	2028_11_18 Hr 17	39.00	33.55	43.98	42.84	38.83
2028	11	18	18	2028_11_18 Hr 18	43.31	38.08	46.91	47.13	41.27
2028	11	18	19	2028_11_18 Hr 19	44.57	38.31	47.07	48.69	42.40
2028	11	18	20	2028_11_18 Hr 20	44.16	38.31	47.10	47.32	42.05
2028	11	18	21	2028_11_18 Hr 21	43.57	38.31	46.62	47.41	40.50
2028	11	18	22	2028_11_18 Hr 22	41.94	37.36	43.67	46.17	39.97
2028	11	18	23	2028_11_18 Hr 23	38.55	34.11	40.35	41.42	38.96
2028	11	18	24	2028_11_18 Hr 24	37.48	32.92	40.12	40.40	35.57
2028	11	19	1	2028_11_19 Hr 01	30.89	26.76	34.49	33.36	29.80
2028	11	19	2	2028_11_19 Hr 02	30.66	26.59	34.56	33.40	29.76
2028	11	19	3	2028_11_19 Hr 03	30.72	26.64	34.62	33.46	29.47
2028	11	19	4	2028_11_19 Hr 04	30.74	26.69	34.69	33.53	29.76
2028	11	19	5	2028_11_19 Hr 05	30.84	26.74	34.75	33.60	29.82
2028	11	19	6	2028_11_19 Hr 06	31.13	27.09	35.25	33.66	30.12
2028	11	19	7	2028_11_19 Hr 07	33.86	29.39	37.87	37.34	31.57
2028	11	19	8	2028_11_19 Hr 08	36.50	31.21	38.87	38.73	34.13
2028	11	19	9	2028_11_19 Hr 09	36.00	30.95	39.18	38.80	33.49
2028	11	19	10	2028_11_19 Hr 10	35.56	29.92	37.17	37.79	33.80
2028	11	19	11	2028_11_19 Hr 11	32.79	27.75	34.81	34.00	33.26
2028	11	19	12	2028_11_19 Hr 12	31.97	27.52	34.88	34.07	33.02
2028	11	19	13	2028_11_19 Hr 13	31.93	27.52	34.95	34.14	32.83
2028	11	19	14	2028_11_19 Hr 14	31.96	27.52	35.02	34.21	33.03
2028	11	19	15	2028_11_19 Hr 15	31.97	27.67	35.09	34.95	33.18
2028	11	19	16	2028_11_19 Hr 16	32.86	27.90	35.82	34.85	33.26
2028	11	19	17	2028_11_19 Hr 17	36.60	30.57	39.93	38.68	35.44
2028	11	19	18	2028_11_19 Hr 18	39.22	34.07	43.96	43.23	37.65
2028	11	19	19	2028_11_19 Hr 19	40.25	34.36	44.14	43.49	39.68
2028	11	19	20	2028_11_19 Hr 20	39.82	34.28	44.14	43.49	38.92
2028	11	19	21	2028_11_19 Hr 21	39.45	34.28	43.53	43.49	37.41
2028	11	19	22	2028_11_19 Hr 22	37.56	33.83	40.30	42.40	36.28
2028	11	19	23	2028_11_19 Hr 23	35.08	30.68	36.64	37.88	33.94
2028	11	19	24	2028_11_19 Hr 24	33.79	29.45	36.71	37.19	31.57
2028	11	20	1	2028_11_20 Hr 01	37.60	32.34	41.82	39.90	35.43
2028	11	20	2	2028_11_20 Hr 02	37.52	32.26	41.89	39.98	35.40
2028	11	20	3	2028_11_20 Hr 03	37.60	32.32	41.97	40.06	35.36
2028	11	20	4	2028_11_20 Hr 04	37.60	32.39	42.05	40.13	35.39
2028	11	20	5	2028_11_20 Hr 05	37.75	32.45	42.13	40.22	35.57
2028	11	20	6	2028_11_20 Hr 06	41.99	36.34	44.62	43.66	38.30
2028	11	20	7	2028_11_20 Hr 07	45.22	38.95	50.15	48.52	42.63
2028	11	20	8	2028_11_20 Hr 08	47.87	41.77	52.53	52.18	46.98
2028	11	20	9	2028_11_20 Hr 09	46.69	40.87	51.96	50.80	44.50
2028	11	20	10	2028_11_20 Hr 10	46.20	38.49	50.15	49.24	43.71
2028	11	20	11	2028_11_20 Hr 11	40.91	36.24	46.79	44.66	42.15

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2028	11	20	12	2028_11_20 Hr 12	40.12	35.55	45.45	43.88	43.13
2028	11	20	13	2028_11_20 Hr 13	39.49	35.02	44.88	43.46	42.08
2028	11	20	14	2028_11_20 Hr 14	39.58	35.09	44.97	43.62	39.68
2028	11	20	15	2028_11_20 Hr 15	39.67	35.16	45.06	43.70	40.65
2028	11	20	16	2028_11_20 Hr 16	39.75	35.23	45.27	43.79	40.46
2028	11	20	17	2028_11_20 Hr 17	45.80	37.95	50.15	49.20	44.58
2028	11	20	18	2028_11_20 Hr 18	48.23	41.61	54.56	53.72	50.77
2028	11	20	19	2028_11_20 Hr 19	51.84	43.46	55.55	56.81	51.27
2028	11	20	20	2028_11_20 Hr 20	51.44	43.46	54.78	56.07	50.62
2028	11	20	21	2028_11_20 Hr 21	51.16	43.25	54.89	55.81	49.69
2028	11	20	22	2028_11_20 Hr 22	47.83	41.95	54.74	54.15	47.84
2028	11	20	23	2028_11_20 Hr 23	47.99	39.53	50.90	50.74	47.38
2028	11	20	24	2028_11_20 Hr 24	42.99	38.06	47.75	47.24	39.06
2028	11	21	1	2028_11_21 Hr 01	55.54	48.81	61.85	59.54	52.60
2028	11	21	2	2028_11_21 Hr 02	54.99	48.06	61.30	58.73	52.28
2028	11	21	3	2028_11_21 Hr 03	55.10	48.14	61.41	58.84	51.94
2028	11	21	4	2028_11_21 Hr 04	55.21	48.21	61.52	58.96	52.22
2028	11	21	5	2028_11_21 Hr 05	55.32	48.34	61.66	59.08	53.32
2028	11	21	6	2028_11_21 Hr 06	59.09	51.90	64.18	62.64	58.81
2028	11	21	7	2028_11_21 Hr 07	65.96	56.31	70.66	68.40	61.15
2028	11	21	8	2028_11_21 Hr 08	68.16	56.76	72.61	73.84	67.32
2028	11	21	9	2028_11_21 Hr 09	67.55	56.54	71.48	71.97	63.38
2028	11	21	10	2028_11_21 Hr 10	65.52	56.65	69.67	68.77	60.90
2028	11	21	11	2028_11_21 Hr 11	55.89	49.99	64.28	63.88	56.86
2028	11	21	12	2028_11_21 Hr 12	55.82	49.04	63.52	62.23	55.36
2028	11	21	13	2028_11_21 Hr 13	55.49	48.24	62.34	61.67	56.50
2028	11	21	14	2028_11_21 Hr 14	54.49	48.27	62.47	61.79	56.28
2028	11	21	15	2028_11_21 Hr 15	55.71	48.63	63.52	61.92	55.36
2028	11	21	16	2028_11_21 Hr 16	55.82	48.73	63.96	62.04	58.39
2028	11	21	17	2028_11_21 Hr 17	62.72	50.67	69.68	67.33	59.85
2028	11	21	18	2028_11_21 Hr 18	66.57	56.76	74.08	71.97	68.99
2028	11	21	19	2028_11_21 Hr 19	67.69	57.84	74.23	73.43	70.20
2028	11	21	20	2028_11_21 Hr 20	67.69	57.79	74.38	73.57	68.99
2028	11	21	21	2028_11_21 Hr 21	67.68	57.91	74.52	73.72	67.50
2028	11	21	22	2028_11_21 Hr 22	66.85	56.65	74.67	73.59	64.98
2028	11	21	23	2028_11_21 Hr 23	66.88	57.00	72.00	71.37	65.26
2028	11	21	24	2028_11_21 Hr 24	57.91	52.65	66.77	64.66	53.16
2028	11	22	1	2028_11_22 Hr 01	56.73	49.98	65.87	62.50	57.25
2028	11	22	2	2028_11_22 Hr 02	56.16	49.72	65.77	62.26	55.97
2028	11	22	3	2028_11_22 Hr 03	56.26	49.82	65.89	62.39	55.29
2028	11	22	4	2028_11_22 Hr 04	56.27	49.91	66.02	62.50	55.29
2028	11	22	5	2028_11_22 Hr 05	56.48	50.01	66.15	62.63	56.63
2028	11	22	6	2028_11_22 Hr 06	64.79	53.90	72.15	67.72	64.42
2028	11	22	7	2028_11_22 Hr 07	69.58	58.11	75.57	73.70	66.71
2028	11	22	8	2028_11_22 Hr 08	74.01	58.97	75.72	74.64	69.60
2028	11	22	9	2028_11_22 Hr 09	71.15	58.35	75.87	74.00	64.67
2028	11	22	10	2028_11_22 Hr 10	62.24	52.87	67.99	67.68	59.28
2028	11	22	11	2028_11_22 Hr 11	58.79	50.45	64.59	63.28	57.21
2028	11	22	12	2028_11_22 Hr 12	57.97	50.12	64.88	63.28	55.79
2028	11	22	13	2028_11_22 Hr 13	56.53	49.86	65.01	63.40	55.27
2028	11	22	14	2028_11_22 Hr 14	56.19	50.09	65.14	63.53	55.27
2028	11	22	15	2028_11_22 Hr 15	58.32	50.19	65.27	63.66	55.36
2028	11	22	16	2028_11_22 Hr 16	59.83	52.07	68.42	65.93	56.88
2028	11	22	17	2028_11_22 Hr 17	62.24	58.96	71.79	69.11	62.20
2028	11	22	18	2028_11_22 Hr 18	73.09	62.13	77.76	78.40	76.05
2028	11	22	19	2028_11_22 Hr 19	74.22	63.57	77.92	80.09	78.75
2028	11	22	20	2028_11_22 Hr 20	74.22	62.39	78.07	79.96	75.54
2028	11	22	21	2028_11_22 Hr 21	73.53	62.51	78.23	79.96	72.49
2028	11	22	22	2028_11_22 Hr 22	72.50	61.82	78.39	79.03	70.27
2028	11	22	23	2028_11_22 Hr 23	69.95	62.69	77.38	75.73	70.71
2028	11	22	24	2028_11_22 Hr 24	64.36	56.83	71.62	71.41	59.80
2028	11	23	1	2028_11_23 Hr 01	33.63	29.09	37.71	37.03	33.52
2028	11	23	2	2028_11_23 Hr 02	33.31	28.99	37.62	36.67	33.14
2028	11	23	3	2028_11_23 Hr 03	33.36	29.04	37.68	36.73	33.08
2028	11	23	4	2028_11_23 Hr 04	33.42	29.09	37.75	36.81	33.14
2028	11	23	5	2028_11_23 Hr 05	33.49	29.14	37.82	36.88	33.11
2028	11	23	6	2028_11_23 Hr 06	34.84	29.88	39.38	37.48	33.63
2028	11	23	7	2028_11_23 Hr 07	36.67	31.74	39.95	40.25	33.93
2028	11	23	8	2028_11_23 Hr 08	36.77	30.69	42.95	37.95	37.14
2028	11	23	9	2028_11_23 Hr 09	36.77	30.69	39.74	37.76	37.00
2028	11	23	10	2028_11_23 Hr 10	34.86	29.79	38.29	36.95	36.24
2028	11	23	11	2028_11_23 Hr 11	32.76	29.50	37.01	36.19	34.47
2028	11	23	12	2028_11_23 Hr 12	32.76	29.15	36.69	36.07	32.99
2028	11	23	13	2028_11_23 Hr 13	32.09	28.20	36.87	35.39	32.41
2028	11	23	14	2028_11_23 Hr 14	31.94	27.92	36.94	35.46	32.54
2028	11	23	15	2028_11_23 Hr 15	32.10	28.26	37.02	35.53	32.64
2028	11	23	16	2028_11_23 Hr 16	33.62	29.56	37.54	36.31	33.36
2028	11	23	17	2028_11_23 Hr 17	36.54	31.20	40.80	40.36	35.14
2028	11	23	18	2028_11_23 Hr 18	41.05	34.74	43.34	43.73	39.03
2028	11	23	19	2028_11_23 Hr 19	41.13	34.91	43.90	44.15	40.62
2028	11	23	20	2028_11_23 Hr 20	41.21	34.93	43.99	44.23	39.23
2028	11	23	21	2028_11_23 Hr 21	41.29	34.93	44.07	44.32	38.26
2028	11	23	22	2028_11_23 Hr 22	40.86	34.36	43.66	44.41	38.26
2028	11	23	23	2028_11_23 Hr 23	40.28	36.33	44.33	45.06	38.96
2028	11	23	24	2028_11_23 Hr 24	37.49	32.02	39.93	40.29	34.02
2028	11	24	1	2028_11_24 Hr 01	35.81	30.88	40.08	39.65	35.46
2028	11	24	2	2028_11_24 Hr 02	35.35	30.74	39.87	38.92	34.69
2028	11	24	3	2028_11_24 Hr 03	35.29	30.80	39.94	38.99	34.63
2028	11	24	4	2028_11_24 Hr 04	35.35	30.86	40.01	39.06	34.36
2028	11	24	5	2028_11_24 Hr 05	35.36	30.93	40.09	39.13	34.42
2028	11	24	6	2028_11_24 Hr 06	35.97	31.13	40.62	39.23	35.07

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2028	11	24	7	2028_11_24 Hr 07	35.51	31.86	41.96	37.46	35.65
2028	11	24	8	2028_11_24 Hr 08	36.92	31.65	45.43	40.66	36.37
2028	11	24	9	2028_11_24 Hr 09	36.92	32.17	42.29	40.51	35.93
2028	11	24	10	2028_11_24 Hr 10	36.99	32.17	42.51	40.82	35.81
2028	11	24	11	2028_11_24 Hr 11	35.48	31.65	40.13	39.58	35.28
2028	11	24	12	2028_11_24 Hr 12	35.37	30.74	38.93	38.76	35.00
2028	11	24	13	2028_11_24 Hr 13	35.29	30.52	39.01	38.83	35.00
2028	11	24	14	2028_11_24 Hr 14	35.36	30.67	39.37	38.83	35.00
2028	11	24	15	2028_11_24 Hr 15	35.48	30.95	40.96	39.48	35.15
2028	11	24	16	2028_11_24 Hr 16	36.55	31.37	40.96	40.26	35.13
2028	11	24	17	2028_11_24 Hr 17	39.27	33.23	43.75	43.46	38.23
2028	11	24	18	2028_11_24 Hr 18	45.96	38.28	48.19	47.53	46.96
2028	11	24	19	2028_11_24 Hr 19	46.69	39.55	48.29	48.38	47.14
2028	11	24	20	2028_11_24 Hr 20	45.96	39.36	48.39	48.54	46.20
2028	11	24	21	2028_11_24 Hr 21	45.96	39.36	48.48	48.55	44.86
2028	11	24	22	2028_11_24 Hr 22	45.96	38.45	48.58	48.63	44.11
2028	11	24	23	2028_11_24 Hr 23	45.69	39.40	47.90	49.29	43.49
2028	11	24	24	2028_11_24 Hr 24	40.55	35.01	43.14	43.94	37.34
2028	11	25	1	2028_11_25 Hr 01	32.56	28.09	37.80	35.29	31.45
2028	11	25	2	2028_11_25 Hr 02	32.02	27.92	37.56	35.36	31.26
2028	11	25	3	2028_11_25 Hr 03	32.09	27.98	37.62	35.43	31.04
2028	11	25	4	2028_11_25 Hr 04	32.15	28.03	37.69	35.50	31.04
2028	11	25	5	2028_11_25 Hr 05	32.21	28.09	37.77	35.58	31.35
2028	11	25	6	2028_11_25 Hr 06	33.27	28.57	37.98	35.67	31.67
2028	11	25	7	2028_11_25 Hr 07	36.70	31.67	41.43	39.96	34.61
2028	11	25	8	2028_11_25 Hr 08	40.08	33.66	43.90	42.95	37.78
2028	11	25	9	2028_11_25 Hr 09	40.38	33.74	42.97	42.95	37.81
2028	11	25	10	2028_11_25 Hr 10	39.40	32.95	42.39	42.15	35.69
2028	11	25	11	2028_11_25 Hr 11	36.20	31.22	38.75	38.95	35.69
2028	11	25	12	2028_11_25 Hr 12	36.08	31.10	38.59	38.95	35.75
2028	11	25	13	2028_11_25 Hr 13	36.08	30.48	38.38	38.19	35.01
2028	11	25	14	2028_11_25 Hr 14	36.06	30.44	38.45	37.88	35.01
2028	11	25	15	2028_11_25 Hr 15	36.08	31.20	38.60	38.95	35.01
2028	11	25	16	2028_11_25 Hr 16	38.13	32.65	39.69	38.95	38.30
2028	11	25	17	2028_11_25 Hr 17	38.49	35.65	43.53	41.98	40.26
2028	11	25	18	2028_11_25 Hr 18	43.69	37.61	46.71	47.26	42.41
2028	11	25	19	2028_11_25 Hr 19	44.07	37.68	46.90	49.16	44.66
2028	11	25	20	2028_11_25 Hr 20	43.87	37.61	46.90	47.45	43.75
2028	11	25	21	2028_11_25 Hr 21	43.83	37.61	46.98	47.54	43.21
2028	11	25	22	2028_11_25 Hr 22	42.34	37.17	45.48	47.64	41.43
2028	11	25	23	2028_11_25 Hr 23	38.13	34.22	41.71	41.48	38.62
2028	11	25	24	2028_11_25 Hr 24	37.25	32.22	40.18	39.96	35.37
2028	11	26	1	2028_11_26 Hr 01	41.10	35.22	45.69	44.12	39.87
2028	11	26	2	2028_11_26 Hr 02	40.69	34.69	45.53	43.60	39.54
2028	11	26	3	2028_11_26 Hr 03	40.77	34.75	45.19	43.69	39.33
2028	11	26	4	2028_11_26 Hr 04	40.85	34.82	45.53	43.78	39.10
2028	11	26	5	2028_11_26 Hr 05	40.93	34.89	45.53	43.86	39.33
2028	11	26	6	2028_11_26 Hr 06	41.59	35.22	46.41	44.56	39.59
2028	11	26	7	2028_11_26 Hr 07	43.88	38.10	49.29	48.08	41.84
2028	11	26	8	2028_11_26 Hr 08	48.49	42.23	51.91	51.91	43.97
2028	11	26	9	2028_11_26 Hr 09	46.82	40.17	51.13	51.73	44.04
2028	11	26	10	2028_11_26 Hr 10	44.97	38.39	48.97	48.92	42.71
2028	11	26	11	2028_11_26 Hr 11	43.26	36.33	45.77	44.66	41.16
2028	11	26	12	2028_11_26 Hr 12	43.00	36.19	45.86	44.48	41.44
2028	11	26	13	2028_11_26 Hr 13	43.12	36.27	45.95	44.57	43.05
2028	11	26	14	2028_11_26 Hr 14	43.19	36.33	46.04	44.66	43.05
2028	11	26	15	2028_11_26 Hr 15	43.26	36.73	46.14	44.75	41.69
2028	11	26	16	2028_11_26 Hr 16	44.77	37.66	47.38	45.96	43.05
2028	11	26	17	2028_11_26 Hr 17	46.82	43.08	53.10	51.73	47.07
2028	11	26	18	2028_11_26 Hr 18	52.50	45.62	59.53	59.25	53.38
2028	11	26	19	2028_11_26 Hr 19	54.79	47.87	60.41	60.57	56.97
2028	11	26	20	2028_11_26 Hr 20	54.33	47.87	59.76	60.11	54.90
2028	11	26	21	2028_11_26 Hr 21	53.13	45.89	59.76	59.60	52.98
2028	11	26	22	2028_11_26 Hr 22	51.70	45.26	54.56	58.82	49.13
2028	11	26	23	2028_11_26 Hr 23	46.57	42.16	50.59	51.66	47.07
2028	11	26	24	2028_11_26 Hr 24	44.66	39.24	50.69	50.14	43.05
2028	11	27	1	2028_11_27 Hr 01	44.99	38.89	49.89	47.91	42.21
2028	11	27	2	2028_11_27 Hr 02	44.99	38.89	49.69	47.81	41.93
2028	11	27	3	2028_11_27 Hr 03	44.99	38.97	49.79	47.90	41.73
2028	11	27	4	2028_11_27 Hr 04	44.99	39.04	49.89	47.99	42.06
2028	11	27	5	2028_11_27 Hr 05	45.34	39.12	49.99	48.09	42.51
2028	11	27	6	2028_11_27 Hr 06	49.07	43.16	52.62	50.96	47.58
2028	11	27	7	2028_11_27 Hr 07	53.73	45.68	56.93	58.15	49.44
2028	11	27	8	2028_11_27 Hr 08	57.18	50.13	63.43	62.63	56.83
2028	11	27	9	2028_11_27 Hr 09	55.62	48.04	63.33	60.87	53.51
2028	11	27	10	2028_11_27 Hr 10	54.55	46.64	61.38	59.33	51.44
2028	11	27	11	2028_11_27 Hr 11	50.99	42.82	55.74	54.63	48.99
2028	11	27	12	2028_11_27 Hr 12	47.12	41.70	54.45	52.08	50.45
2028	11	27	13	2028_11_27 Hr 13	47.05	41.16	54.45	52.09	49.71
2028	11	27	14	2028_11_27 Hr 14	47.12	41.24	54.56	52.25	48.90
2028	11	27	15	2028_11_27 Hr 15	47.24	41.32	54.67	52.36	49.11
2028	11	27	16	2028_11_27 Hr 16	47.34	41.41	55.40	52.91	48.90
2028	11	27	17	2028_11_27 Hr 17	54.89	46.02	62.02	58.76	55.06
2028	11	27	18	2028_11_27 Hr 18	57.43	50.64	64.91	64.61	59.47
2028	11	27	19	2028_11_27 Hr 19	61.76	51.85	65.04	66.78	61.70
2028	11	27	20	2028_11_27 Hr 20	62.51	51.94	65.17	66.68	61.59
2028	11	27	21	2028_11_27 Hr 21	61.52	52.03	65.30	65.50	58.56
2028	11	27	22	2028_11_27 Hr 22	57.89	51.19	63.96	65.12	57.84
2028	11	27	23	2028_11_27 Hr 23	57.57	48.09	60.49	60.63	56.51
2028	11	27	24	2028_11_27 Hr 24	50.71	45.80	57.61	56.61	46.45
2028	11	28	1	2028_11_28 Hr 01	40.66	35.07	44.66	43.88	38.80

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2028	11	28	2	2028_11_28 Hr 02	40.21	34.76	44.42	43.71	38.36
2028	11	28	3	2028_11_28 Hr 03	40.21	34.82	44.50	43.80	38.04
2028	11	28	4	2028_11_28 Hr 04	40.29	34.88	44.59	43.88	38.04
2028	11	28	5	2028_11_28 Hr 05	40.38	34.96	44.68	43.97	38.80
2028	11	28	6	2028_11_28 Hr 06	43.11	38.08	47.49	44.06	43.09
2028	11	28	7	2028_11_28 Hr 07	48.53	39.29	53.95	49.12	45.16
2028	11	28	8	2028_11_28 Hr 08	51.66	42.72	54.56	54.14	52.06
2028	11	28	9	2028_11_28 Hr 09	49.01	41.39	53.42	53.07	48.64
2028	11	28	10	2028_11_28 Hr 10	49.10	40.75	51.52	50.14	44.74
2028	11	28	11	2028_11_28 Hr 11	42.02	38.08	47.31	46.32	41.96
2028	11	28	12	2028_11_28 Hr 12	41.55	36.25	46.30	45.38	40.63
2028	11	28	13	2028_11_28 Hr 13	41.64	36.25	46.41	45.47	41.11
2028	11	28	14	2028_11_28 Hr 14	41.22	36.25	46.50	45.56	40.63
2028	11	28	15	2028_11_28 Hr 15	40.77	36.32	46.60	45.65	41.02
2028	11	28	16	2028_11_28 Hr 16	41.89	36.58	47.41	46.32	41.91
2028	11	28	17	2028_11_28 Hr 17	47.07	39.87	51.88	50.84	47.12
2028	11	28	18	2028_11_28 Hr 18	49.80	44.12	56.47	55.34	51.53
2028	11	28	19	2028_11_28 Hr 19	52.86	45.66	57.24	58.57	52.51
2028	11	28	20	2028_11_28 Hr 20	51.19	44.84	56.70	56.22	51.76
2028	11	28	21	2028_11_28 Hr 21	50.09	44.38	56.81	55.68	50.92
2028	11	28	22	2028_11_28 Hr 22	49.15	41.07	55.98	55.00	50.53
2028	11	28	23	2028_11_28 Hr 23	48.85	40.48	53.72	52.59	46.36
2028	11	28	24	2028_11_28 Hr 24	43.93	39.57	48.81	49.04	40.60
2028	11	29	1	2028_11_29 Hr 01	43.68	37.62	48.33	44.80	42.60
2028	11	29	2	2028_11_29 Hr 02	40.44	34.96	48.07	44.62	42.01
2028	11	29	3	2028_11_29 Hr 03	40.52	34.96	48.17	44.71	42.01
2028	11	29	4	2028_11_29 Hr 04	40.60	35.03	48.27	44.80	42.01
2028	11	29	5	2028_11_29 Hr 05	40.68	35.10	48.36	44.89	42.86
2028	11	29	6	2028_11_29 Hr 06	42.95	38.01	49.89	44.98	47.44
2028	11	29	7	2028_11_29 Hr 07	48.29	39.81	52.18	52.71	46.30
2028	11	29	8	2028_11_29 Hr 08	53.05	43.00	54.89	54.34	48.79
2028	11	29	9	2028_11_29 Hr 09	50.20	42.73	54.15	53.52	44.37
2028	11	29	10	2028_11_29 Hr 10	45.05	37.69	49.22	48.63	44.13
2028	11	29	11	2028_11_29 Hr 11	43.56	37.06	47.22	46.65	41.84
2028	11	29	12	2028_11_29 Hr 12	43.17	37.06	47.22	46.65	41.08
2028	11	29	13	2028_11_29 Hr 13	43.01	36.92	47.12	46.65	40.07
2028	11	29	14	2028_11_29 Hr 14	43.10	37.06	47.22	46.75	40.29
2028	11	29	15	2028_11_29 Hr 15	43.17	37.06	47.31	46.84	40.29
2028	11	29	16	2028_11_29 Hr 16	43.66	38.32	48.84	48.75	41.32
2028	11	29	17	2028_11_29 Hr 17	49.52	43.77	54.19	52.84	49.36
2028	11	29	18	2028_11_29 Hr 18	54.40	47.36	60.24	60.36	54.43
2028	11	29	19	2028_11_29 Hr 19	56.72	49.39	61.83	62.77	56.64
2028	11	29	20	2028_11_29 Hr 20	56.07	48.85	60.49	61.37	55.58
2028	11	29	21	2028_11_29 Hr 21	54.04	47.64	60.05	60.72	54.83
2028	11	29	22	2028_11_29 Hr 22	52.92	46.32	59.09	58.23	53.11
2028	11	29	23	2028_11_29 Hr 23	52.00	45.58	55.44	55.88	52.08
2028	11	29	24	2028_11_29 Hr 24	47.63	42.55	52.74	52.23	44.52
2028	11	30	1	2028_11_30 Hr 01	47.64	41.28	51.87	51.40	45.49
2028	11	30	2	2028_11_30 Hr 02	45.30	40.51	51.97	47.66	45.12
2028	11	30	3	2028_11_30 Hr 03	44.37	40.59	52.08	47.75	45.49
2028	11	30	4	2028_11_30 Hr 04	44.46	40.67	52.18	47.85	45.49
2028	11	30	5	2028_11_30 Hr 05	44.55	40.75	52.28	47.95	45.89
2028	11	30	6	2028_11_30 Hr 06	44.64	40.83	52.39	48.04	45.89
2028	11	30	7	2028_11_30 Hr 07	45.55	38.82	54.23	51.47	44.54
2028	11	30	8	2028_11_30 Hr 08	50.14	43.60	56.45	55.42	52.00
2028	11	30	9	2028_11_30 Hr 09	50.33	41.06	55.13	54.35	47.79
2028	11	30	10	2028_11_30 Hr 10	47.62	40.11	53.50	53.39	47.15
2028	11	30	11	2028_11_30 Hr 11	47.15	40.11	51.52	51.91	44.56
2028	11	30	12	2028_11_30 Hr 12	46.83	40.11	51.12	50.49	43.21
2028	11	30	13	2028_11_30 Hr 13	46.61	39.20	51.03	50.32	42.72
2028	11	30	14	2028_11_30 Hr 14	46.61	39.74	51.12	50.32	42.96
2028	11	30	15	2028_11_30 Hr 15	47.03	40.11	51.28	50.60	43.68
2028	11	30	16	2028_11_30 Hr 16	47.15	40.63	52.38	51.92	46.91
2028	11	30	17	2028_11_30 Hr 17	54.43	45.76	58.48	57.30	53.28
2028	11	30	18	2028_11_30 Hr 18	60.28	51.79	64.97	65.17	60.52
2028	11	30	19	2028_11_30 Hr 19	61.40	51.90	66.08	67.07	61.11
2028	11	30	20	2028_11_30 Hr 20	61.49	52.01	66.22	67.20	60.53
2028	11	30	21	2028_11_30 Hr 21	60.86	51.90	65.90	67.04	60.34
2028	11	30	22	2028_11_30 Hr 22	58.10	50.52	63.42	63.98	60.52
2028	11	30	23	2028_11_30 Hr 23	58.36	49.24	61.47	62.07	58.32
2028	11	30	24	2028_11_30 Hr 24	53.62	47.38	58.49	57.19	48.34
2028	12	1	1	2028_12_01 Hr 01	48.57	41.22	53.06	52.83	46.49
2028	12	1	2	2028_12_01 Hr 02	47.99	40.91	52.24	49.24	47.96
2028	12	1	3	2028_12_01 Hr 03	47.95	40.91	52.17	49.24	47.61
2028	12	1	4	2028_12_01 Hr 04	45.98	40.91	52.24	48.88	47.96
2028	12	1	5	2028_12_01 Hr 05	45.98	41.38	52.24	49.24	48.26
2028	12	1	6	2028_12_01 Hr 06	47.42	43.01	52.24	50.06	48.26
2028	12	1	7	2028_12_01 Hr 07	47.93	42.12	53.75	51.34	47.35
2028	12	1	8	2028_12_01 Hr 08	51.16	43.96	54.33	54.70	50.89
2028	12	1	9	2028_12_01 Hr 09	48.71	41.41	53.79	52.19	46.45
2028	12	1	10	2028_12_01 Hr 10	45.66	39.91	50.74	50.51	44.03
2028	12	1	11	2028_12_01 Hr 11	43.36	36.90	48.46	48.52	43.78
2028	12	1	12	2028_12_01 Hr 12	42.03	36.16	47.08	47.40	43.52
2028	12	1	13	2028_12_01 Hr 13	41.80	36.23	46.64	46.96	43.52
2028	12	1	14	2028_12_01 Hr 14	42.40	37.70	46.74	47.06	43.25
2028	12	1	15	2028_12_01 Hr 15	43.97	39.80	47.38	47.16	43.52
2028	12	1	16	2028_12_01 Hr 16	45.58	40.22	51.15	49.14	45.59
2028	12	1	17	2028_12_01 Hr 17	49.49	43.24	54.58	53.87	47.86
2028	12	1	18	2028_12_01 Hr 18	55.33	45.89	58.45	58.33	52.61
2028	12	1	19	2028_12_01 Hr 19	56.00	47.89	58.67	58.44	54.13
2028	12	1	20	2028_12_01 Hr 20	55.69	47.43	58.68	58.56	52.70

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2028	12	1	21	2028_12_01 Hr 21	55.66	47.38	58.80	58.68	52.26
2028	12	1	22	2028_12_01 Hr 22	54.02	46.26	58.92	58.80	52.61
2028	12	1	23	2028_12_01 Hr 23	51.50	46.19	57.13	57.77	51.27
2028	12	1	24	2028_12_01 Hr 24	49.70	44.38	55.02	55.66	49.02
2028	12	2	1	2028_12_02 Hr 01	31.03	27.56	34.29	34.28	32.41
2028	12	2	2	2028_12_02 Hr 02	30.83	27.31	33.87	33.53	31.60
2028	12	2	3	2028_12_02 Hr 03	30.53	26.62	33.73	33.03	31.30
2028	12	2	4	2028_12_02 Hr 04	30.77	26.66	33.80	33.10	31.30
2028	12	2	5	2028_12_02 Hr 05	30.83	26.95	33.90	33.53	31.30
2028	12	2	6	2028_12_02 Hr 06	31.21	28.09	34.90	34.28	31.49
2028	12	2	7	2028_12_02 Hr 07	33.62	29.43	36.66	36.42	32.07
2028	12	2	8	2028_12_02 Hr 08	36.20	30.81	39.90	38.59	34.40
2028	12	2	9	2028_12_02 Hr 09	35.48	30.55	37.73	37.60	33.35
2028	12	2	10	2028_12_02 Hr 10	32.89	29.39	36.06	35.23	31.97
2028	12	2	11	2028_12_02 Hr 11	31.80	28.65	34.66	34.17	31.49
2028	12	2	12	2028_12_02 Hr 12	31.08	27.40	34.38	33.63	30.80
2028	12	2	13	2028_12_02 Hr 13	31.15	26.90	34.24	33.70	29.84
2028	12	2	14	2028_12_02 Hr 14	30.83	26.91	34.31	33.76	29.48
2028	12	2	15	2028_12_02 Hr 15	31.21	26.91	34.38	33.83	29.94
2028	12	2	16	2028_12_02 Hr 16	31.33	27.13	34.52	33.95	31.15
2028	12	2	17	2028_12_02 Hr 17	34.02	29.22	37.27	37.01	33.16
2028	12	2	18	2028_12_02 Hr 18	37.49	31.78	40.59	39.95	37.82
2028	12	2	19	2028_12_02 Hr 19	37.90	31.92	40.77	40.27	38.08
2028	12	2	20	2028_12_02 Hr 20	37.81	31.90	40.59	40.11	37.79
2028	12	2	21	2028_12_02 Hr 21	37.49	31.96	40.59	40.19	36.58
2028	12	2	22	2028_12_02 Hr 22	37.38	31.78	39.58	39.38	35.83
2028	12	2	23	2028_12_02 Hr 23	35.44	30.10	37.17	37.32	34.40
2028	12	2	24	2028_12_02 Hr 24	33.19	29.22	35.66	35.68	32.10
2028	12	3	1	2028_12_03 Hr 01	42.31	37.05	45.95	45.51	42.05
2028	12	3	2	2028_12_03 Hr 02	41.60	35.74	45.36	44.91	41.60
2028	12	3	3	2028_12_03 Hr 03	41.39	35.67	45.10	44.79	41.56
2028	12	3	4	2028_12_03 Hr 04	41.39	35.67	45.18	44.87	41.58
2028	12	3	5	2028_12_03 Hr 05	41.54	35.74	45.26	44.96	41.60
2028	12	3	6	2028_12_03 Hr 06	42.08	36.57	45.69	45.60	42.05
2028	12	3	7	2028_12_03 Hr 07	43.92	38.55	47.98	47.34	42.83
2028	12	3	8	2028_12_03 Hr 08	46.73	39.67	50.65	49.98	43.46
2028	12	3	9	2028_12_03 Hr 09	45.80	39.67	49.63	48.84	43.46
2028	12	3	10	2028_12_03 Hr 10	44.01	38.55	48.43	46.79	42.58
2028	12	3	11	2028_12_03 Hr 11	42.31	37.29	45.95	45.51	42.05
2028	12	3	12	2028_12_03 Hr 12	41.99	36.28	45.76	45.22	40.97
2028	12	3	13	2028_12_03 Hr 13	41.30	36.28	45.68	44.95	40.46
2028	12	3	14	2028_12_03 Hr 14	41.30	36.27	45.76	45.04	40.17
2028	12	3	15	2028_12_03 Hr 15	41.39	36.28	45.86	45.04	40.17
2028	12	3	16	2028_12_03 Hr 16	42.31	36.54	45.95	45.51	42.42
2028	12	3	17	2028_12_03 Hr 17	45.41	39.17	49.77	49.01	44.08
2028	12	3	18	2028_12_03 Hr 18	49.79	43.16	54.10	53.15	50.19
2028	12	3	19	2028_12_03 Hr 19	50.95	43.78	54.39	53.52	52.25
2028	12	3	20	2028_12_03 Hr 20	50.27	43.42	54.50	53.63	51.16
2028	12	3	21	2028_12_03 Hr 21	50.09	43.42	54.60	53.73	48.79
2028	12	3	22	2028_12_03 Hr 22	48.59	41.72	53.61	53.19	47.87
2028	12	3	23	2028_12_03 Hr 23	45.58	39.67	49.11	48.75	43.88
2028	12	3	24	2028_12_03 Hr 24	43.56	38.08	47.17	46.91	42.63
2028	12	4	1	2028_12_04 Hr 01	47.02	40.82	51.02	50.77	46.49
2028	12	4	2	2028_12_04 Hr 02	47.02	40.74	50.93	50.77	46.15
2028	12	4	3	2028_12_04 Hr 03	46.86	40.82	51.02	50.56	46.12
2028	12	4	4	2028_12_04 Hr 04	46.86	40.82	51.12	50.77	46.25
2028	12	4	5	2028_12_04 Hr 05	47.02	41.03	51.23	51.17	46.62
2028	12	4	6	2028_12_04 Hr 06	47.45	42.17	52.19	52.43	46.86
2028	12	4	7	2028_12_04 Hr 07	50.45	43.08	53.82	54.13	48.13
2028	12	4	8	2028_12_04 Hr 08	55.79	46.93	59.79	58.53	50.33
2028	12	4	9	2028_12_04 Hr 09	53.45	45.33	59.12	57.05	49.09
2028	12	4	10	2028_12_04 Hr 10	49.04	41.85	54.10	53.12	47.14
2028	12	4	11	2028_12_04 Hr 11	47.22	40.74	51.99	51.14	45.72
2028	12	4	12	2028_12_04 Hr 12	46.29	40.22	51.23	50.15	44.35
2028	12	4	13	2028_12_04 Hr 13	46.38	40.29	51.33	50.25	44.12
2028	12	4	14	2028_12_04 Hr 14	46.47	40.37	51.46	50.25	44.54
2028	12	4	15	2028_12_04 Hr 15	46.56	40.50	51.94	51.06	45.59
2028	12	4	16	2028_12_04 Hr 16	47.18	40.74	52.28	51.14	47.22
2028	12	4	17	2028_12_04 Hr 17	49.18	42.91	55.21	54.53	50.05
2028	12	4	18	2028_12_04 Hr 18	56.48	49.50	61.76	60.21	60.38
2028	12	4	19	2028_12_04 Hr 19	57.16	49.87	61.97	60.91	61.84
2028	12	4	20	2028_12_04 Hr 20	56.71	49.70	62.01	60.46	60.81
2028	12	4	21	2028_12_04 Hr 21	56.48	49.50	61.97	60.21	57.96
2028	12	4	22	2028_12_04 Hr 22	55.59	49.50	60.55	57.92	54.68
2028	12	4	23	2028_12_04 Hr 23	51.38	44.53	55.52	55.68	50.13
2028	12	4	24	2028_12_04 Hr 24	47.82	42.37	52.43	52.48	47.70
2028	12	5	1	2028_12_05 Hr 01	41.90	36.47	45.51	45.12	42.77
2028	12	5	2	2028_12_05 Hr 02	41.76	36.21	45.51	44.96	42.65
2028	12	5	3	2028_12_05 Hr 03	41.76	36.20	45.51	45.05	41.75
2028	12	5	4	2028_12_05 Hr 04	41.76	36.20	45.51	45.05	41.74
2028	12	5	5	2028_12_05 Hr 05	41.93	36.42	45.69	45.23	42.14
2028	12	5	6	2028_12_05 Hr 06	42.10	36.64	46.67	46.17	42.14
2028	12	5	7	2028_12_05 Hr 07	45.74	39.36	49.89	49.86	43.20
2028	12	5	8	2028_12_05 Hr 08	48.88	42.22	52.48	51.96	48.13
2028	12	5	9	2028_12_05 Hr 09	47.70	40.81	52.59	51.66	45.16
2028	12	5	10	2028_12_05 Hr 10	44.27	39.10	50.96	49.72	43.45
2028	12	5	11	2028_12_05 Hr 11	42.33	36.67	44.88	44.17	40.82
2028	12	5	12	2028_12_05 Hr 12	41.06	36.19	44.97	44.17	39.63
2028	12	5	13	2028_12_05 Hr 13	41.06	36.13	45.06	44.25	39.63
2028	12	5	14	2028_12_05 Hr 14	39.75	36.19	45.15	44.34	38.97
2028	12	5	15	2028_12_05 Hr 15	41.26	36.26	46.35	44.63	39.82

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2028	12	5	16	2028_12_05 Hr 16	41.32	36.47	46.68	44.60	39.91
2028	12	5	17	2028_12_05 Hr 17	44.19	37.32	49.23	48.90	44.97
2028	12	5	18	2028_12_05 Hr 18	49.94	43.40	53.22	51.13	51.08
2028	12	5	19	2028_12_05 Hr 19	50.17	43.58	53.65	52.79	51.54
2028	12	5	20	2028_12_05 Hr 20	50.17	43.58	53.76	52.89	51.08
2028	12	5	21	2028_12_05 Hr 21	50.13	43.31	53.87	53.00	48.70
2028	12	5	22	2028_12_05 Hr 22	47.30	40.61	51.20	50.90	46.57
2028	12	5	23	2028_12_05 Hr 23	45.75	38.57	50.52	50.44	44.69
2028	12	5	24	2028_12_05 Hr 24	43.16	37.77	47.78	47.65	42.98
2028	12	6	1	2028_12_06 Hr 01	46.26	40.36	49.87	50.30	46.00
2028	12	6	2	2028_12_06 Hr 02	45.99	40.36	49.52	49.39	45.98
2028	12	6	3	2028_12_06 Hr 03	45.83	40.33	49.61	49.41	45.48
2028	12	6	4	2028_12_06 Hr 04	45.92	40.39	49.71	49.51	45.65
2028	12	6	5	2028_12_06 Hr 05	46.26	40.78	49.81	49.67	45.98
2028	12	6	6	2028_12_06 Hr 06	46.87	41.34	50.63	50.99	45.91
2028	12	6	7	2028_12_06 Hr 07	48.72	42.95	53.19	53.16	46.40
2028	12	6	8	2028_12_06 Hr 08	53.11	46.71	57.72	56.75	50.94
2028	12	6	9	2028_12_06 Hr 09	49.92	42.22	56.48	55.27	49.16
2028	12	6	10	2028_12_06 Hr 10	47.52	40.40	52.99	52.31	44.92
2028	12	6	11	2028_12_06 Hr 11	45.93	39.68	50.49	49.83	43.65
2028	12	6	12	2028_12_06 Hr 12	44.66	39.42	49.46	48.51	43.65
2028	12	6	13	2028_12_06 Hr 13	44.66	39.01	49.56	48.61	43.65
2028	12	6	14	2028_12_06 Hr 14	44.66	39.42	51.69	48.86	44.74
2028	12	6	15	2028_12_06 Hr 15	45.93	39.83	52.02	52.03	46.08
2028	12	6	16	2028_12_06 Hr 16	45.93	39.96	52.30	49.60	46.38
2028	12	6	17	2028_12_06 Hr 17	49.62	41.45	55.36	54.75	49.07
2028	12	6	18	2028_12_06 Hr 18	55.58	47.46	59.17	57.48	57.75
2028	12	6	19	2028_12_06 Hr 19	56.30	49.92	59.63	58.01	59.09
2028	12	6	20	2028_12_06 Hr 20	55.58	48.26	59.41	57.71	57.56
2028	12	6	21	2028_12_06 Hr 21	54.11	47.42	58.63	56.68	53.77
2028	12	6	22	2028_12_06 Hr 22	50.92	44.44	55.90	56.08	50.00
2028	12	6	23	2028_12_06 Hr 23	49.65	41.95	54.37	53.99	47.87
2028	12	6	24	2028_12_06 Hr 24	49.37	41.95	52.74	51.62	46.35
2028	12	7	1	2028_12_07 Hr 01	55.57	48.62	59.64	59.94	54.88
2028	12	7	2	2028_12_07 Hr 02	54.41	48.60	59.60	56.42	54.27
2028	12	7	3	2028_12_07 Hr 03	54.41	48.56	59.60	56.53	54.27
2028	12	7	4	2028_12_07 Hr 04	53.51	48.18	59.64	56.65	54.27
2028	12	7	5	2028_12_07 Hr 05	53.51	48.18	60.07	56.76	54.88
2028	12	7	6	2028_12_07 Hr 06	54.41	49.26	61.67	56.87	56.11
2028	12	7	7	2028_12_07 Hr 07	55.88	49.10	60.93	60.33	54.37
2028	12	7	8	2028_12_07 Hr 08	60.80	50.08	65.41	64.92	52.54
2028	12	7	9	2028_12_07 Hr 09	56.07	47.89	61.96	62.16	51.92
2028	12	7	10	2028_12_07 Hr 10	53.35	46.09	60.51	60.06	51.22
2028	12	7	11	2028_12_07 Hr 11	51.16	44.61	57.25	57.17	51.19
2028	12	7	12	2028_12_07 Hr 12	50.22	44.70	56.20	55.94	50.60
2028	12	7	13	2028_12_07 Hr 13	49.98	44.79	56.31	55.74	50.10
2028	12	7	14	2028_12_07 Hr 14	50.09	44.88	56.43	55.85	50.60
2028	12	7	15	2028_12_07 Hr 15	50.20	44.97	56.80	55.96	51.19
2028	12	7	16	2028_12_07 Hr 16	50.66	45.61	56.65	56.84	51.19
2028	12	7	17	2028_12_07 Hr 17	56.15	47.75	63.27	61.80	54.48
2028	12	7	18	2028_12_07 Hr 18	64.55	53.88	66.92	66.67	64.80
2028	12	7	19	2028_12_07 Hr 19	66.12	55.64	68.96	68.40	67.30
2028	12	7	20	2028_12_07 Hr 20	65.17	54.04	67.19	66.92	65.15
2028	12	7	21	2028_12_07 Hr 21	64.94	53.54	67.32	66.92	63.50
2028	12	7	22	2028_12_07 Hr 22	60.74	52.93	65.82	65.50	61.01
2028	12	7	23	2028_12_07 Hr 23	58.33	49.40	65.19	65.94	55.75
2028	12	7	24	2028_12_07 Hr 24	56.98	49.48	61.94	61.84	56.50
2028	12	8	1	2028_12_08 Hr 01	39.43	34.94	43.61	40.10	39.02
2028	12	8	2	2028_12_08 Hr 02	38.78	34.50	42.32	40.18	38.38
2028	12	8	3	2028_12_08 Hr 03	37.06	34.50	40.49	40.26	38.38
2028	12	8	4	2028_12_08 Hr 04	37.14	33.87	40.58	40.34	38.38
2028	12	8	5	2028_12_08 Hr 05	37.21	33.87	40.66	40.42	38.38
2028	12	8	6	2028_12_08 Hr 06	37.28	33.87	40.74	40.50	38.38
2028	12	8	7	2028_12_08 Hr 07	38.02	33.34	42.21	41.36	37.81
2028	12	8	8	2028_12_08 Hr 08	41.12	34.82	44.61	43.95	41.47
2028	12	8	9	2028_12_08 Hr 09	39.60	33.16	44.58	41.73	39.22
2028	12	8	10	2028_12_08 Hr 10	38.08	33.00	41.96	41.46	36.50
2028	12	8	11	2028_12_08 Hr 11	36.88	32.13	41.22	39.54	35.99
2028	12	8	12	2028_12_08 Hr 12	36.52	31.84	40.67	39.62	35.54
2028	12	8	13	2028_12_08 Hr 13	36.38	31.47	40.31	39.70	35.54
2028	12	8	14	2028_12_08 Hr 14	36.52	31.97	40.67	40.68	35.54
2028	12	8	15	2028_12_08 Hr 15	36.70	32.03	40.95	40.91	35.89
2028	12	8	16	2028_12_08 Hr 16	37.41	32.81	41.55	41.58	36.83
2028	12	8	17	2028_12_08 Hr 17	40.35	34.10	46.24	44.97	38.73
2028	12	8	18	2028_12_08 Hr 18	45.89	37.91	47.65	47.67	46.25
2028	12	8	19	2028_12_08 Hr 19	46.49	38.69	47.74	47.68	46.41
2028	12	8	20	2028_12_08 Hr 20	46.07	38.57	47.84	47.36	45.61
2028	12	8	21	2028_12_08 Hr 21	44.45	38.14	47.92	47.46	43.32
2028	12	8	22	2028_12_08 Hr 22	41.97	36.55	47.04	47.35	41.93
2028	12	8	23	2028_12_08 Hr 23	42.62	35.74	47.00	47.18	39.15
2028	12	8	24	2028_12_08 Hr 24	40.42	35.95	44.30	44.67	39.07
2028	12	9	1	2028_12_09 Hr 01	35.53	31.45	38.79	37.37	35.98
2028	12	9	2	2028_12_09 Hr 02	35.06	30.50	38.09	37.45	35.13
2028	12	9	3	2028_12_09 Hr 03	34.90	30.55	38.10	37.52	35.11
2028	12	9	4	2028_12_09 Hr 04	34.85	30.61	38.16	37.60	34.77
2028	12	9	5	2028_12_09 Hr 05	35.04	30.67	38.24	37.67	35.11
2028	12	9	6	2028_12_09 Hr 06	35.34	30.74	38.36	38.71	35.13
2028	12	9	7	2028_12_09 Hr 07	36.56	32.94	40.86	40.68	36.02
2028	12	9	8	2028_12_09 Hr 08	39.15	34.38	44.37	43.83	37.28
2028	12	9	9	2028_12_09 Hr 09	38.66	34.26	43.27	43.03	37.24
2028	12	9	10	2028_12_09 Hr 10	37.40	33.68	42.35	42.56	37.11

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2028	12	9	11	2028_12_09 Hr 11	36.77	32.24	40.55	38.13	36.41
2028	12	9	12	2028_12_09 Hr 12	36.34	31.14	38.78	38.20	36.18
2028	12	9	13	2028_12_09 Hr 13	36.41	31.29	38.85	38.28	35.11
2028	12	9	14	2028_12_09 Hr 14	36.41	31.22	39.47	38.36	35.06
2028	12	9	15	2028_12_09 Hr 15	36.41	31.45	40.83	39.67	35.54
2028	12	9	16	2028_12_09 Hr 16	36.75	32.60	41.06	38.99	37.00
2028	12	9	17	2028_12_09 Hr 17	40.62	34.38	44.50	44.92	38.76
2028	12	9	18	2028_12_09 Hr 18	44.03	37.18	46.17	45.49	44.27
2028	12	9	19	2028_12_09 Hr 19	44.27	37.43	46.96	46.33	44.62
2028	12	9	20	2028_12_09 Hr 20	43.73	37.06	46.36	45.67	43.36
2028	12	9	21	2028_12_09 Hr 21	43.44	36.51	45.43	45.76	42.36
2028	12	9	22	2028_12_09 Hr 22	42.18	35.95	44.56	45.26	40.71
2028	12	9	23	2028_12_09 Hr 23	40.26	34.38	44.42	44.13	38.76
2028	12	9	24	2028_12_09 Hr 24	37.71	33.43	41.85	42.10	37.24
2028	12	10	1	2028_12_10 Hr 01	35.18	30.16	37.73	37.64	34.36
2028	12	10	2	2028_12_10 Hr 02	34.51	29.97	37.57	37.34	34.05
2028	12	10	3	2028_12_10 Hr 03	34.51	30.01	37.57	37.34	34.05
2028	12	10	4	2028_12_10 Hr 04	34.51	30.06	37.57	37.34	33.79
2028	12	10	5	2028_12_10 Hr 05	34.51	30.12	37.57	37.34	34.05
2028	12	10	6	2028_12_10 Hr 06	34.71	30.18	37.79	37.56	34.09
2028	12	10	7	2028_12_10 Hr 07	35.53	31.53	39.26	38.97	34.98
2028	12	10	8	2028_12_10 Hr 08	37.31	32.70	40.91	40.46	35.71
2028	12	10	9	2028_12_10 Hr 09	36.84	32.67	40.91	40.51	35.52
2028	12	10	10	2028_12_10 Hr 10	36.05	31.26	40.51	39.65	35.00
2028	12	10	11	2028_12_10 Hr 11	35.57	31.12	37.73	37.64	35.22
2028	12	10	12	2028_12_10 Hr 12	35.04	30.26	37.06	36.45	34.10
2028	12	10	13	2028_12_10 Hr 13	33.31	30.32	37.13	36.31	34.09
2028	12	10	14	2028_12_10 Hr 14	33.38	30.38	37.21	36.32	34.09
2028	12	10	15	2028_12_10 Hr 15	33.45	30.44	37.28	36.39	34.39
2028	12	10	16	2028_12_10 Hr 16	35.28	31.12	37.73	37.64	35.47
2028	12	10	17	2028_12_10 Hr 17	39.92	32.81	42.66	41.66	38.66
2028	12	10	18	2028_12_10 Hr 18	43.00	35.11	45.55	44.84	41.77
2028	12	10	19	2028_12_10 Hr 19	43.00	36.25	46.82	44.93	42.99
2028	12	10	20	2028_12_10 Hr 20	43.00	36.25	45.73	45.02	42.36
2028	12	10	21	2028_12_10 Hr 21	42.86	36.25	45.82	45.11	41.28
2028	12	10	22	2028_12_10 Hr 22	41.09	35.35	45.72	45.20	40.41
2028	12	10	23	2028_12_10 Hr 23	37.80	33.15	42.59	42.61	37.88
2028	12	10	24	2028_12_10 Hr 24	36.86	32.05	40.57	40.46	35.86
2028	12	11	1	2028_12_11 Hr 01	35.74	31.56	38.20	38.51	35.05
2028	12	11	2	2028_12_11 Hr 02	35.59	31.56	38.27	38.34	34.95
2028	12	11	3	2028_12_11 Hr 03	35.59	31.56	38.34	38.42	34.75
2028	12	11	4	2028_12_11 Hr 04	35.59	31.95	38.41	38.49	34.77
2028	12	11	5	2028_12_11 Hr 05	35.78	32.13	38.49	38.57	35.05
2028	12	11	6	2028_12_11 Hr 06	36.56	32.53	39.43	39.76	35.56
2028	12	11	7	2028_12_11 Hr 07	38.75	33.02	42.21	41.97	35.71
2028	12	11	8	2028_12_11 Hr 08	42.09	36.24	44.25	44.12	39.84
2028	12	11	9	2028_12_11 Hr 09	40.40	34.64	44.24	43.94	35.48
2028	12	11	10	2028_12_11 Hr 10	36.64	32.09	41.22	40.96	33.75
2028	12	11	11	2028_12_11 Hr 11	34.92	30.37	38.99	38.99	33.57
2028	12	11	12	2028_12_11 Hr 12	34.36	29.50	37.92	37.73	33.05
2028	12	11	13	2028_12_11 Hr 13	34.36	29.34	37.99	37.87	33.37
2028	12	11	14	2028_12_11 Hr 14	34.36	29.50	38.07	37.95	33.90
2028	12	11	15	2028_12_11 Hr 15	34.36	30.63	39.49	37.99	35.95
2028	12	11	16	2028_12_11 Hr 16	34.87	30.69	39.49	38.21	35.52
2028	12	11	17	2028_12_11 Hr 17	37.36	33.42	44.10	40.96	40.63
2028	12	11	18	2028_12_11 Hr 18	42.06	36.41	46.33	44.58	43.46
2028	12	11	19	2028_12_11 Hr 19	43.76	36.82	46.71	45.10	45.33
2028	12	11	20	2028_12_11 Hr 20	43.25	36.95	46.80	45.19	45.33
2028	12	11	21	2028_12_11 Hr 21	42.40	36.63	46.61	44.88	43.63
2028	12	11	22	2028_12_11 Hr 22	42.40	36.09	46.26	44.22	42.73
2028	12	11	23	2028_12_11 Hr 23	40.07	33.25	42.89	42.80	40.81
2028	12	11	24	2028_12_11 Hr 24	38.44	33.64	41.22	41.10	37.18
2028	12	12	1	2028_12_12 Hr 01	45.76	42.10	50.84	49.91	45.77
2028	12	12	2	2028_12_12 Hr 02	45.49	41.86	50.02	49.50	45.41
2028	12	12	3	2028_12_12 Hr 03	45.57	41.95	50.11	49.51	45.06
2028	12	12	4	2028_12_12 Hr 04	45.65	42.01	50.21	49.60	45.41
2028	12	12	5	2028_12_12 Hr 05	45.74	42.10	50.30	49.77	45.68
2028	12	12	6	2028_12_12 Hr 06	47.29	42.54	51.33	51.13	46.87
2028	12	12	7	2028_12_12 Hr 07	50.64	43.42	56.08	55.66	48.98
2028	12	12	8	2028_12_12 Hr 08	54.37	45.37	57.49	55.69	53.77
2028	12	12	9	2028_12_12 Hr 09	52.75	45.01	56.48	54.47	48.46
2028	12	12	10	2028_12_12 Hr 10	49.69	41.25	55.16	54.47	45.65
2028	12	12	11	2028_12_12 Hr 11	45.21	39.38	51.03	50.20	44.76
2028	12	12	12	2028_12_12 Hr 12	44.55	38.87	49.65	49.41	43.00
2028	12	12	13	2028_12_12 Hr 13	44.55	38.91	49.63	49.02	42.18
2028	12	12	14	2028_12_12 Hr 14	44.15	38.85	49.72	48.95	42.12
2028	12	12	15	2028_12_12 Hr 15	44.62	38.93	50.58	49.47	42.57
2028	12	12	16	2028_12_12 Hr 16	44.94	39.18	50.76	49.57	43.10
2028	12	12	17	2028_12_12 Hr 17	49.64	41.25	54.87	53.49	50.57
2028	12	12	18	2028_12_12 Hr 18	53.63	46.71	58.97	56.75	57.48
2028	12	12	19	2028_12_12 Hr 19	54.88	47.71	59.21	58.17	58.29
2028	12	12	20	2028_12_12 Hr 20	54.37	47.00	59.21	58.29	57.53
2028	12	12	21	2028_12_12 Hr 21	53.95	47.00	58.89	58.40	55.46
2028	12	12	22	2028_12_12 Hr 22	53.57	45.36	57.15	56.85	52.87
2028	12	12	23	2028_12_12 Hr 23	53.13	41.97	55.15	54.97	50.93
2028	12	12	24	2028_12_12 Hr 24	50.20	41.88	52.95	52.66	49.16
2028	12	13	1	2028_12_13 Hr 01	41.45	36.19	45.54	45.33	41.66
2028	12	13	2	2028_12_13 Hr 02	41.45	36.07	45.41	45.33	40.86
2028	12	13	3	2028_12_13 Hr 03	41.45	36.13	45.49	45.33	40.39
2028	12	13	4	2028_12_13 Hr 04	41.45	36.19	45.58	45.33	40.39
2028	12	13	5	2028_12_13 Hr 05	41.61	36.25	45.67	45.42	41.01

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2028	12	13	6	2028_12_13 Hr 06	45.56	38.52	47.17	47.58	43.13
2028	12	13	7	2028_12_13 Hr 07	47.39	39.08	49.08	49.31	45.79
2028	12	13	8	2028_12_13 Hr 08	48.30	43.24	52.59	51.95	47.16
2028	12	13	9	2028_12_13 Hr 09	47.66	41.16	52.10	50.65	46.10
2028	12	13	10	2028_12_13 Hr 10	43.83	38.38	48.36	47.27	42.72
2028	12	13	11	2028_12_13 Hr 11	41.36	34.98	45.05	44.71	40.93
2028	12	13	12	2028_12_13 Hr 12	40.42	34.84	44.72	43.66	39.81
2028	12	13	13	2028_12_13 Hr 13	40.39	34.83	44.81	43.41	38.76
2028	12	13	14	2028_12_13 Hr 14	40.39	34.82	44.90	43.44	39.62
2028	12	13	15	2028_12_13 Hr 15	40.66	34.98	45.22	43.92	40.21
2028	12	13	16	2028_12_13 Hr 16	41.19	35.12	45.51	45.07	41.60
2028	12	13	17	2028_12_13 Hr 17	45.39	39.07	48.22	47.86	45.99
2028	12	13	18	2028_12_13 Hr 18	48.38	42.60	53.60	52.21	49.54
2028	12	13	19	2028_12_13 Hr 19	48.55	44.01	54.01	52.70	50.06
2028	12	13	20	2028_12_13 Hr 20	48.55	43.91	53.81	52.70	49.36
2028	12	13	21	2028_12_13 Hr 21	48.26	42.46	53.84	52.30	47.16
2028	12	13	22	2028_12_13 Hr 22	46.67	40.92	51.04	49.14	46.81
2028	12	13	23	2028_12_13 Hr 23	43.61	38.24	48.45	48.59	44.76
2028	12	13	24	2028_12_13 Hr 24	42.94	36.27	47.09	46.27	41.06
2028	12	14	1	2028_12_14 Hr 01	46.66	40.56	50.31	49.52	45.74
2028	12	14	2	2028_12_14 Hr 02	46.16	40.16	50.31	49.52	45.36
2028	12	14	3	2028_12_14 Hr 03	46.16	40.16	50.31	49.52	45.22
2028	12	14	4	2028_12_14 Hr 04	46.24	40.16	50.31	49.52	45.55
2028	12	14	5	2028_12_14 Hr 05	46.90	40.56	51.08	49.68	45.64
2028	12	14	6	2028_12_14 Hr 06	49.99	41.65	52.80	51.24	47.62
2028	12	14	7	2028_12_14 Hr 07	50.05	42.44	55.22	52.65	49.03
2028	12	14	8	2028_12_14 Hr 08	47.88	41.04	54.83	54.29	48.60
2028	12	14	9	2028_12_14 Hr 09	44.87	38.87	50.89	50.37	45.68
2028	12	14	10	2028_12_14 Hr 10	43.14	38.62	50.16	47.38	43.37
2028	12	14	11	2028_12_14 Hr 11	43.14	37.88	47.60	47.38	43.29
2028	12	14	12	2028_12_14 Hr 12	42.52	37.95	47.41	47.00	42.43
2028	12	14	13	2028_12_14 Hr 13	42.46	37.88	47.50	47.09	42.05
2028	12	14	14	2028_12_14 Hr 14	42.78	38.10	47.60	47.19	42.05
2028	12	14	15	2028_12_14 Hr 15	42.78	38.18	47.69	47.31	42.53
2028	12	14	16	2028_12_14 Hr 16	43.32	38.26	48.25	47.87	42.92
2028	12	14	17	2028_12_14 Hr 17	47.29	40.01	53.37	52.16	45.23
2028	12	14	18	2028_12_14 Hr 18	53.43	46.03	55.34	55.36	53.98
2028	12	14	19	2028_12_14 Hr 19	54.34	47.13	56.56	56.10	55.49
2028	12	14	20	2028_12_14 Hr 20	53.75	46.99	56.67	56.21	54.86
2028	12	14	21	2028_12_14 Hr 21	53.75	46.31	56.59	56.33	52.37
2028	12	14	22	2028_12_14 Hr 22	49.89	43.81	54.89	54.84	49.50
2028	12	14	23	2028_12_14 Hr 23	49.67	42.25	55.65	55.54	48.20
2028	12	14	24	2028_12_14 Hr 24	49.67	42.61	53.28	51.24	46.98
2028	12	15	1	2028_12_15 Hr 01	52.52	45.52	57.24	57.69	51.61
2028	12	15	2	2028_12_15 Hr 02	51.97	45.40	57.24	54.82	51.41
2028	12	15	3	2028_12_15 Hr 03	51.97	45.41	57.24	53.12	50.82
2028	12	15	4	2028_12_15 Hr 04	51.97	45.40	57.24	53.22	51.10
2028	12	15	5	2028_12_15 Hr 05	51.11	45.79	57.53	53.33	51.61
2028	12	15	6	2028_12_15 Hr 06	51.97	46.94	57.98	54.82	52.28
2028	12	15	7	2028_12_15 Hr 07	50.10	46.27	57.80	57.18	50.66
2028	12	15	8	2028_12_15 Hr 08	54.95	48.33	61.49	61.00	56.59
2028	12	15	9	2028_12_15 Hr 09	53.61	45.79	60.18	59.76	52.03
2028	12	15	10	2028_12_15 Hr 10	48.68	43.71	56.77	56.21	49.62
2028	12	15	11	2028_12_15 Hr 11	48.68	42.04	53.39	53.43	47.70
2028	12	15	12	2028_12_15 Hr 12	47.67	42.04	52.30	52.27	47.93
2028	12	15	13	2028_12_15 Hr 13	47.17	42.04	52.40	51.84	47.46
2028	12	15	14	2028_12_15 Hr 14	47.49	42.38	52.51	52.48	46.92
2028	12	15	15	2028_12_15 Hr 15	47.63	42.46	52.61	52.58	47.01
2028	12	15	16	2028_12_15 Hr 16	48.05	42.88	53.84	52.69	48.36
2028	12	15	17	2028_12_15 Hr 17	53.51	45.09	57.29	57.86	51.34
2028	12	15	18	2028_12_15 Hr 18	59.54	50.26	62.27	62.23	60.01
2028	12	15	19	2028_12_15 Hr 19	59.80	51.15	62.39	62.48	62.34
2028	12	15	20	2028_12_15 Hr 20	59.80	50.56	62.52	62.48	58.66
2028	12	15	21	2028_12_15 Hr 21	59.80	50.56	62.50	62.61	56.33
2028	12	15	22	2028_12_15 Hr 22	56.47	47.46	61.51	61.71	54.66
2028	12	15	23	2028_12_15 Hr 23	56.99	47.49	60.87	61.21	53.63
2028	12	15	24	2028_12_15 Hr 24	56.19	46.41	60.87	59.16	53.01
2028	12	16	1	2028_12_16 Hr 01	34.74	29.89	36.58	36.66	33.86
2028	12	16	2	2028_12_16 Hr 02	33.94	29.84	36.58	36.59	34.26
2028	12	16	3	2028_12_16 Hr 03	33.71	29.84	36.58	35.93	34.26
2028	12	16	4	2028_12_16 Hr 04	33.71	29.84	36.64	35.93	34.26
2028	12	16	5	2028_12_16 Hr 05	33.94	29.89	37.87	37.67	34.26
2028	12	16	6	2028_12_16 Hr 06	34.87	29.89	39.33	39.25	34.26
2028	12	16	7	2028_12_16 Hr 07	36.20	31.50	40.72	40.63	34.26
2028	12	16	8	2028_12_16 Hr 08	38.34	32.59	43.25	41.86	35.12
2028	12	16	9	2028_12_16 Hr 09	38.09	30.97	42.32	41.79	34.73
2028	12	16	10	2028_12_16 Hr 10	36.50	30.40	40.57	39.81	34.26
2028	12	16	11	2028_12_16 Hr 11	35.29	29.99	37.96	36.50	34.26
2028	12	16	12	2028_12_16 Hr 12	33.12	29.75	35.88	35.71	34.26
2028	12	16	13	2028_12_16 Hr 13	33.12	29.81	35.96	35.78	33.48
2028	12	16	14	2028_12_16 Hr 14	33.12	29.86	36.03	35.85	33.48
2028	12	16	15	2028_12_16 Hr 15	33.15	29.88	39.33	35.92	33.90
2028	12	16	16	2028_12_16 Hr 16	33.38	30.98	37.05	36.02	35.08
2028	12	16	17	2028_12_16 Hr 17	38.58	32.26	41.69	41.39	37.68
2028	12	16	18	2028_12_16 Hr 18	41.16	35.42	42.73	42.51	40.32
2028	12	16	19	2028_12_16 Hr 19	41.25	35.49	42.81	42.60	40.68
2028	12	16	20	2028_12_16 Hr 20	41.16	35.18	42.90	42.68	40.20
2028	12	16	21	2028_12_16 Hr 21	40.66	34.71	42.90	42.73	39.27
2028	12	16	22	2028_12_16 Hr 22	39.74	33.56	42.63	42.08	38.94
2028	12	16	23	2028_12_16 Hr 23	37.66	32.32	41.28	41.60	37.67
2028	12	16	24	2028_12_16 Hr 24	35.54	31.58	39.72	39.81	35.39

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2028	12	17	1	2028_12_17 Hr 01	30.06	25.55	31.83	31.99	29.09
2028	12	17	2	2028_12_17 Hr 02	28.84	25.06	31.35	31.30	28.51
2028	12	17	3	2028_12_17 Hr 03	28.51	25.06	31.35	31.16	28.28
2028	12	17	4	2028_12_17 Hr 04	28.56	25.33	31.52	31.21	28.13
2028	12	17	5	2028_12_17 Hr 05	28.62	25.38	31.59	31.27	28.19
2028	12	17	6	2028_12_17 Hr 06	28.67	25.55	31.65	31.34	28.23
2028	12	17	7	2028_12_17 Hr 07	29.71	25.79	33.38	32.04	28.87
2028	12	17	8	2028_12_17 Hr 08	32.11	26.80	35.49	34.85	30.84
2028	12	17	9	2028_12_17 Hr 09	32.25	26.96	35.14	34.14	30.64
2028	12	17	10	2028_12_17 Hr 10	30.97	26.15	34.17	33.59	29.06
2028	12	17	11	2028_12_17 Hr 11	29.18	25.06	31.83	31.46	27.72
2028	12	17	12	2028_12_17 Hr 12	29.18	24.25	31.06	30.11	27.72
2028	12	17	13	2028_12_17 Hr 13	27.63	24.20	30.65	30.17	27.28
2028	12	17	14	2028_12_17 Hr 14	27.56	24.20	30.71	30.23	27.28
2028	12	17	15	2028_12_17 Hr 15	27.74	24.25	30.82	30.29	27.28
2028	12	17	16	2028_12_17 Hr 16	29.18	24.44	31.35	30.77	27.97
2028	12	17	17	2028_12_17 Hr 17	30.82	26.15	33.65	33.86	31.73
2028	12	17	18	2028_12_17 Hr 18	33.67	29.73	36.06	35.82	33.67
2028	12	17	19	2028_12_17 Hr 19	33.93	29.86	36.54	35.92	35.25
2028	12	17	20	2028_12_17 Hr 20	34.38	29.92	36.62	36.00	36.03
2028	12	17	21	2028_12_17 Hr 21	34.07	29.98	36.69	36.07	35.25
2028	12	17	22	2028_12_17 Hr 22	33.91	30.04	36.76	36.14	33.57
2028	12	17	23	2028_12_17 Hr 23	31.93	28.84	34.55	35.16	31.76
2028	12	17	24	2028_12_17 Hr 24	31.31	26.97	33.92	33.67	29.55
2028	12	18	1	2028_12_18 Hr 01	21.67	19.06	23.24	23.20	20.78
2028	12	18	2	2028_12_18 Hr 02	21.67	18.98	23.10	23.10	20.65
2028	12	18	3	2028_12_18 Hr 03	21.67	19.02	23.15	23.15	20.53
2028	12	18	4	2028_12_18 Hr 04	21.71	19.06	23.20	23.19	20.60
2028	12	18	5	2028_12_18 Hr 05	21.81	19.09	23.24	23.24	21.06
2028	12	18	6	2028_12_18 Hr 06	23.00	19.42	23.93	23.88	22.55
2028	12	18	7	2028_12_18 Hr 07	24.72	21.01	25.07	24.51	23.30
2028	12	18	8	2028_12_18 Hr 08	25.05	21.44	27.08	26.58	25.01
2028	12	18	9	2028_12_18 Hr 09	24.72	20.93	26.04	25.17	23.17
2028	12	18	10	2028_12_18 Hr 10	23.53	19.09	24.84	24.41	21.88
2028	12	18	11	2028_12_18 Hr 11	20.89	18.57	23.31	23.34	21.88
2028	12	18	12	2028_12_18 Hr 12	20.83	18.32	23.20	22.77	21.65
2028	12	18	13	2028_12_18 Hr 13	20.83	18.32	23.25	22.82	21.72
2028	12	18	14	2028_12_18 Hr 14	20.85	18.32	23.41	22.84	22.40
2028	12	18	15	2028_12_18 Hr 15	21.38	18.80	23.85	23.30	23.19
2028	12	18	16	2028_12_18 Hr 16	21.60	19.21	24.31	24.06	23.34
2028	12	18	17	2028_12_18 Hr 17	24.25	20.88	25.83	24.87	23.87
2028	12	18	18	2028_12_18 Hr 18	25.18	22.30	29.21	28.20	24.81
2028	12	18	19	2028_12_18 Hr 19	25.91	22.53	29.76	29.25	25.49
2028	12	18	20	2028_12_18 Hr 20	25.79	22.48	29.41	28.66	25.21
2028	12	18	21	2028_12_18 Hr 21	25.33	22.43	29.38	28.37	24.75
2028	12	18	22	2028_12_18 Hr 22	24.72	21.76	28.33	28.37	24.20
2028	12	18	23	2028_12_18 Hr 23	24.73	21.24	26.36	25.73	23.94
2028	12	18	24	2028_12_18 Hr 24	23.04	19.84	24.95	25.10	22.49
2028	12	19	1	2028_12_19 Hr 01	33.78	29.10	36.17	36.07	31.75
2028	12	19	2	2028_12_19 Hr 02	33.00	28.88	35.95	35.85	31.15
2028	12	19	3	2028_12_19 Hr 03	33.07	28.94	36.02	35.92	31.15
2028	12	19	4	2028_12_19 Hr 04	33.10	29.00	36.09	36.00	31.22
2028	12	19	5	2028_12_19 Hr 05	33.21	29.06	36.17	36.07	32.26
2028	12	19	6	2028_12_19 Hr 06	34.96	29.29	36.60	36.57	34.67
2028	12	19	7	2028_12_19 Hr 07	36.07	29.09	36.72	36.47	37.31
2028	12	19	8	2028_12_19 Hr 08	37.49	32.17	41.43	40.64	39.47
2028	12	19	9	2028_12_19 Hr 09	37.20	32.23	41.43	39.53	37.67
2028	12	19	10	2028_12_19 Hr 10	36.42	30.61	38.98	37.23	37.42
2028	12	19	11	2028_12_19 Hr 11	32.38	28.43	35.95	35.29	33.64
2028	12	19	12	2028_12_19 Hr 12	32.38	28.48	35.86	35.35	33.07
2028	12	19	13	2028_12_19 Hr 13	32.38	28.66	35.70	35.42	33.10
2028	12	19	14	2028_12_19 Hr 14	32.25	28.60	35.74	35.42	32.55
2028	12	19	15	2028_12_19 Hr 15	32.58	28.66	35.92	35.56	32.92
2028	12	19	16	2028_12_19 Hr 16	33.34	29.64	36.35	36.08	33.27
2028	12	19	17	2028_12_19 Hr 17	36.98	31.85	39.60	38.80	35.91
2028	12	19	18	2028_12_19 Hr 18	38.82	34.03	43.62	42.51	37.26
2028	12	19	19	2028_12_19 Hr 19	39.50	34.52	44.28	44.67	38.02
2028	12	19	20	2028_12_19 Hr 20	39.31	34.36	44.11	43.08	37.68
2028	12	19	21	2028_12_19 Hr 21	38.13	33.85	43.62	42.44	36.61
2028	12	19	22	2028_12_19 Hr 22	37.49	32.29	42.59	40.96	36.19
2028	12	19	23	2028_12_19 Hr 23	36.38	31.66	38.84	37.76	36.27
2028	12	19	24	2028_12_19 Hr 24	34.96	30.97	37.59	37.35	34.87
2028	12	20	1	2028_12_20 Hr 01	33.80	30.59	37.65	37.25	35.28
2028	12	20	2	2028_12_20 Hr 02	33.80	30.44	37.24	37.25	34.56
2028	12	20	3	2028_12_20 Hr 03	33.80	30.08	37.31	36.64	34.23
2028	12	20	4	2028_12_20 Hr 04	33.80	30.08	37.38	36.71	34.23
2028	12	20	5	2028_12_20 Hr 05	33.91	30.08	37.46	36.78	35.15
2028	12	20	6	2028_12_20 Hr 06	36.66	30.59	37.89	38.06	35.42
2028	12	20	7	2028_12_20 Hr 07	38.61	31.30	37.64	37.77	35.93
2028	12	20	8	2028_12_20 Hr 08	39.06	33.10	42.50	41.83	36.15
2028	12	20	9	2028_12_20 Hr 09	38.77	33.29	41.90	40.39	36.15
2028	12	20	10	2028_12_20 Hr 10	35.26	30.75	39.38	37.94	34.12
2028	12	20	11	2028_12_20 Hr 11	33.81	29.23	37.22	36.24	33.70
2028	12	20	12	2028_12_20 Hr 12	33.15	28.80	36.87	36.05	32.65
2028	12	20	13	2028_12_20 Hr 13	33.18	28.55	36.94	36.05	32.19
2028	12	20	14	2028_12_20 Hr 14	33.24	28.61	37.02	36.12	32.65
2028	12	20	15	2028_12_20 Hr 15	33.72	28.97	37.09	36.27	32.84
2028	12	20	16	2028_12_20 Hr 16	34.17	29.35	37.60	37.43	34.00
2028	12	20	17	2028_12_20 Hr 17	37.07	31.57	39.60	38.66	37.50
2028	12	20	18	2028_12_20 Hr 18	39.47	34.62	44.26	43.41	39.41
2028	12	20	19	2028_12_20 Hr 19	39.69	34.95	44.48	44.06	40.36

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2028	12	20	20	2028_12_20 Hr 20	39.69	34.87	44.43	43.75	39.86
2028	12	20	21	2028_12_20 Hr 21	39.47	34.50	44.43	43.68	38.46
2028	12	20	22	2028_12_20 Hr 22	38.37	33.03	41.56	40.69	37.82
2028	12	20	23	2028_12_20 Hr 23	36.05	32.32	39.42	38.99	35.61
2028	12	20	24	2028_12_20 Hr 24	34.67	30.52	37.95	38.64	35.42
2028	12	21	1	2028_12_21 Hr 01	34.28	29.85	36.62	36.30	34.52
2028	12	21	2	2028_12_21 Hr 02	34.28	29.85	36.62	36.30	33.95
2028	12	21	3	2028_12_21 Hr 03	34.28	29.85	36.62	36.30	33.95
2028	12	21	4	2028_12_21 Hr 04	34.28	29.85	36.62	36.30	33.95
2028	12	21	5	2028_12_21 Hr 05	34.68	29.95	38.01	36.38	33.95
2028	12	21	6	2028_12_21 Hr 06	36.09	32.49	39.53	39.31	35.61
2028	12	21	7	2028_12_21 Hr 07	38.18	32.90	42.03	41.45	35.91
2028	12	21	8	2028_12_21 Hr 08	36.60	30.98	41.28	41.40	35.91
2028	12	21	9	2028_12_21 Hr 09	34.27	30.07	39.05	37.50	34.82
2028	12	21	10	2028_12_21 Hr 10	33.99	29.87	39.05	38.11	33.81
2028	12	21	11	2028_12_21 Hr 11	32.78	29.11	37.01	36.38	32.42
2028	12	21	12	2028_12_21 Hr 12	32.78	28.85	36.09	35.62	32.13
2028	12	21	13	2028_12_21 Hr 13	32.84	28.85	36.16	35.69	31.34
2028	12	21	14	2028_12_21 Hr 14	33.04	28.85	36.23	35.76	31.49
2028	12	21	15	2028_12_21 Hr 15	33.04	29.02	36.70	35.84	32.02
2028	12	21	16	2028_12_21 Hr 16	33.38	29.16	37.88	37.02	32.77
2028	12	21	17	2028_12_21 Hr 17	36.91	31.33	41.14	41.02	36.60
2028	12	21	18	2028_12_21 Hr 18	40.79	35.14	42.97	42.41	41.26
2028	12	21	19	2028_12_21 Hr 19	40.87	35.40	43.06	42.50	41.97
2028	12	21	20	2028_12_21 Hr 20	40.27	34.69	43.15	42.58	41.22
2028	12	21	21	2028_12_21 Hr 21	40.35	34.53	43.06	42.62	39.79
2028	12	21	22	2028_12_21 Hr 22	38.85	33.40	42.18	41.36	39.17
2028	12	21	23	2028_12_21 Hr 23	37.55	32.14	41.79	40.15	37.33
2028	12	21	24	2028_12_21 Hr 24	35.79	31.28	38.90	38.83	34.52
2028	12	22	1	2028_12_22 Hr 01	38.37	33.87	40.30	39.60	38.10
2028	12	22	2	2028_12_22 Hr 02	37.93	32.43	40.30	39.60	36.96
2028	12	22	3	2028_12_22 Hr 03	37.45	32.43	40.30	39.60	36.55
2028	12	22	4	2028_12_22 Hr 04	37.93	32.43	40.30	39.60	36.49
2028	12	22	5	2028_12_22 Hr 05	38.35	32.48	40.38	39.71	36.55
2028	12	22	6	2028_12_22 Hr 06	39.10	33.61	42.91	43.15	36.96
2028	12	22	7	2028_12_22 Hr 07	41.06	35.38	44.46	43.51	36.92
2028	12	22	8	2028_12_22 Hr 08	40.26	34.51	44.93	44.27	39.60
2028	12	22	9	2028_12_22 Hr 09	38.45	33.40	43.52	42.69	37.60
2028	12	22	10	2028_12_22 Hr 10	37.49	32.57	42.97	41.66	36.77
2028	12	22	11	2028_12_22 Hr 11	36.35	31.60	40.47	39.84	36.22
2028	12	22	12	2028_12_22 Hr 12	36.07	31.66	39.59	38.92	36.19
2028	12	22	13	2028_12_22 Hr 13	36.07	31.73	39.82	39.00	35.91
2028	12	22	14	2028_12_22 Hr 14	36.29	31.79	40.47	39.07	36.08
2028	12	22	15	2028_12_22 Hr 15	36.36	31.85	40.47	39.15	36.03
2028	12	22	16	2028_12_22 Hr 16	37.50	32.94	41.07	41.22	36.74
2028	12	22	17	2028_12_22 Hr 17	40.26	35.03	44.51	44.36	40.39
2028	12	22	18	2028_12_22 Hr 18	43.61	37.71	47.05	46.34	45.93
2028	12	22	19	2028_12_22 Hr 19	45.03	38.30	47.41	46.43	45.92
2028	12	22	20	2028_12_22 Hr 20	44.17	37.86	47.51	46.52	43.73
2028	12	22	21	2028_12_22 Hr 21	43.30	37.33	47.03	46.62	42.27
2028	12	22	22	2028_12_22 Hr 22	40.29	35.55	45.68	45.51	40.83
2028	12	22	23	2028_12_22 Hr 23	38.91	35.17	44.55	43.83	40.85
2028	12	22	24	2028_12_22 Hr 24	38.40	34.27	42.03	41.94	38.74
2028	12	23	1	2028_12_23 Hr 01	35.70	31.48	38.53	38.53	35.56
2028	12	23	2	2028_12_23 Hr 02	34.53	30.70	38.53	38.53	35.56
2028	12	23	3	2028_12_23 Hr 03	34.01	30.75	38.52	38.19	35.56
2028	12	23	4	2028_12_23 Hr 04	34.35	30.80	38.53	38.19	35.56
2028	12	23	5	2028_12_23 Hr 05	35.70	31.48	38.53	38.19	35.56
2028	12	23	6	2028_12_23 Hr 06	35.70	31.48	40.44	38.53	35.56
2028	12	23	7	2028_12_23 Hr 07	38.30	32.41	43.10	42.78	35.56
2028	12	23	8	2028_12_23 Hr 08	38.77	33.09	44.02	44.04	35.56
2028	12	23	9	2028_12_23 Hr 09	38.11	32.41	43.51	42.67	35.56
2028	12	23	10	2028_12_23 Hr 10	36.60	31.55	42.23	39.36	35.56
2028	12	23	11	2028_12_23 Hr 11	35.70	31.48	38.80	38.53	35.56
2028	12	23	12	2028_12_23 Hr 12	33.98	31.29	38.53	38.32	35.56
2028	12	23	13	2028_12_23 Hr 13	34.35	31.36	38.60	38.39	35.56
2028	12	23	14	2028_12_23 Hr 14	34.76	31.42	38.81	38.47	35.56
2028	12	23	15	2028_12_23 Hr 15	35.10	31.48	39.89	38.65	35.56
2028	12	23	16	2028_12_23 Hr 16	36.29	31.82	40.33	38.82	36.16
2028	12	23	17	2028_12_23 Hr 17	42.53	34.17	43.54	42.95	41.44
2028	12	23	18	2028_12_23 Hr 18	44.31	37.24	45.79	45.47	43.08
2028	12	23	19	2028_12_23 Hr 19	45.02	37.85	45.96	45.71	43.88
2028	12	23	20	2028_12_23 Hr 20	44.48	38.36	46.05	45.81	43.35
2028	12	23	21	2028_12_23 Hr 21	44.57	37.99	46.14	45.81	41.87
2028	12	23	22	2028_12_23 Hr 22	43.48	38.05	45.45	45.04	41.44
2028	12	23	23	2028_12_23 Hr 23	42.53	34.17	44.85	44.62	41.34
2028	12	23	24	2028_12_23 Hr 24	38.12	32.49	40.81	41.18	37.49
2028	12	24	1	2028_12_24 Hr 01	37.32	34.43	41.13	40.57	38.37
2028	12	24	2	2028_12_24 Hr 02	36.59	31.25	40.47	40.27	38.37
2028	12	24	3	2028_12_24 Hr 03	36.26	31.25	40.31	40.12	38.37
2028	12	24	4	2028_12_24 Hr 04	36.32	31.25	40.38	40.19	38.37
2028	12	24	5	2028_12_24 Hr 05	36.59	31.25	40.52	40.20	38.37
2028	12	24	6	2028_12_24 Hr 06	38.53	34.08	40.88	40.45	38.37
2028	12	24	7	2028_12_24 Hr 07	40.11	34.48	44.01	42.93	38.79
2028	12	24	8	2028_12_24 Hr 08	41.95	35.43	47.33	46.96	38.79
2028	12	24	9	2028_12_24 Hr 09	41.95	35.84	47.30	46.16	38.37
2028	12	24	10	2028_12_24 Hr 10	38.66	34.43	43.72	42.84	36.56
2028	12	24	11	2028_12_24 Hr 11	38.41	32.46	40.88	40.45	36.56
2028	12	24	12	2028_12_24 Hr 12	36.59	31.25	40.63	40.29	36.56
2028	12	24	13	2028_12_24 Hr 13	36.53	31.18	40.63	40.32	36.56
2028	12	24	14	2028_12_24 Hr 14	36.59	31.24	40.70	40.40	36.56

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2028	12	24	15	2028_12_24 Hr 15	36.67	31.43	40.80	40.45	36.56
2028	12	24	16	2028_12_24 Hr 16	36.76	32.57	40.88	40.56	36.56
2028	12	24	17	2028_12_24 Hr 17	40.50	35.96	45.22	44.71	40.02
2028	12	24	18	2028_12_24 Hr 18	46.81	40.97	49.08	48.14	44.72
2028	12	24	19	2028_12_24 Hr 19	47.41	41.31	49.39	48.61	45.95
2028	12	24	20	2028_12_24 Hr 20	47.40	41.25	49.49	48.71	45.43
2028	12	24	21	2028_12_24 Hr 21	47.49	41.24	49.56	48.81	45.95
2028	12	24	22	2028_12_24 Hr 22	46.57	41.01	49.49	48.15	44.72
2028	12	24	23	2028_12_24 Hr 23	44.76	38.03	47.86	47.39	44.72
2028	12	24	24	2028_12_24 Hr 24	41.95	36.63	45.22	44.83	40.85
2028	12	25	1	2028_12_25 Hr 01	22.00	19.68	24.34	24.18	21.48
2028	12	25	2	2028_12_25 Hr 02	21.86	18.98	24.11	23.77	21.48
2028	12	25	3	2028_12_25 Hr 03	21.90	18.98	24.15	23.82	21.48
2028	12	25	4	2028_12_25 Hr 04	21.94	19.11	24.20	23.77	21.48
2028	12	25	5	2028_12_25 Hr 05	21.98	19.33	24.25	23.91	21.59
2028	12	25	6	2028_12_25 Hr 06	22.29	20.06	24.59	24.34	22.29
2028	12	25	7	2028_12_25 Hr 07	23.52	20.94	25.43	24.88	23.16
2028	12	25	8	2028_12_25 Hr 08	25.07	21.07	26.88	26.46	22.69
2028	12	25	9	2028_12_25 Hr 09	24.14	20.08	26.24	25.73	22.66
2028	12	25	10	2028_12_25 Hr 10	23.01	19.30	26.42	25.70	21.17
2028	12	25	11	2028_12_25 Hr 11	21.59	18.80	24.78	24.12	21.05
2028	12	25	12	2028_12_25 Hr 12	20.90	18.33	23.03	22.67	21.05
2028	12	25	13	2028_12_25 Hr 13	20.90	18.55	23.08	22.68	21.05
2028	12	25	14	2028_12_25 Hr 14	20.90	18.59	23.13	22.76	21.05
2028	12	25	15	2028_12_25 Hr 15	21.35	18.63	23.17	22.81	21.05
2028	12	25	16	2028_12_25 Hr 16	21.50	18.92	23.42	23.22	21.40
2028	12	25	17	2028_12_25 Hr 17	24.07	20.99	25.62	25.92	25.12
2028	12	25	18	2028_12_25 Hr 18	25.40	22.04	27.55	27.00	26.24
2028	12	25	19	2028_12_25 Hr 19	25.53	22.09	27.66	27.05	26.40
2028	12	25	20	2028_12_25 Hr 20	25.53	22.13	27.66	27.10	26.22
2028	12	25	21	2028_12_25 Hr 21	25.55	22.18	27.72	27.16	25.61
2028	12	25	22	2028_12_25 Hr 22	25.49	21.94	27.66	27.10	25.43
2028	12	25	23	2028_12_25 Hr 23	24.83	21.15	26.70	26.63	25.11
2028	12	25	24	2028_12_25 Hr 24	23.67	20.32	25.85	25.49	22.34
2028	12	26	1	2028_12_26 Hr 01	33.19	30.11	37.55	37.44	32.70
2028	12	26	2	2028_12_26 Hr 02	33.14	29.11	36.21	35.85	32.54
2028	12	26	3	2028_12_26 Hr 03	32.99	29.11	35.91	35.49	32.54
2028	12	26	4	2028_12_26 Hr 04	33.06	29.21	35.97	35.55	32.54
2028	12	26	5	2028_12_26 Hr 05	33.12	29.47	36.04	35.62	32.70
2028	12	26	6	2028_12_26 Hr 06	33.19	30.11	36.68	35.94	32.78
2028	12	26	7	2028_12_26 Hr 07	33.27	29.81	37.74	37.49	33.69
2028	12	26	8	2028_12_26 Hr 08	37.07	31.26	41.22	40.36	36.63
2028	12	26	9	2028_12_26 Hr 09	35.26	31.26	40.77	39.78	34.68
2028	12	26	10	2028_12_26 Hr 10	34.61	30.87	40.86	38.97	34.20
2028	12	26	11	2028_12_26 Hr 11	33.54	28.76	38.17	37.67	33.18
2028	12	26	12	2028_12_26 Hr 12	32.59	27.90	35.34	34.71	32.78
2028	12	26	13	2028_12_26 Hr 13	32.44	27.92	35.27	34.77	32.25
2028	12	26	14	2028_12_26 Hr 14	32.07	27.73	35.34	34.28	30.92
2028	12	26	15	2028_12_26 Hr 15	32.57	28.03	35.34	34.91	32.78
2028	12	26	16	2028_12_26 Hr 16	33.17	28.08	36.14	35.73	32.95
2028	12	26	17	2028_12_26 Hr 17	37.14	30.79	39.88	39.61	37.29
2028	12	26	18	2028_12_26 Hr 18	39.54	34.43	42.05	41.32	39.50
2028	12	26	19	2028_12_26 Hr 19	39.62	34.50	42.14	41.41	39.99
2028	12	26	20	2028_12_26 Hr 20	39.70	34.57	42.22	41.49	39.99
2028	12	26	21	2028_12_26 Hr 21	39.78	34.64	42.22	41.49	39.09
2028	12	26	22	2028_12_26 Hr 22	39.47	33.87	41.15	40.65	39.03
2028	12	26	23	2028_12_26 Hr 23	38.98	32.12	41.31	41.22	36.74
2028	12	26	24	2028_12_26 Hr 24	35.71	30.80	39.96	39.46	34.04
2028	12	27	1	2028_12_27 Hr 01	33.03	29.41	36.37	36.25	31.87
2028	12	27	2	2028_12_27 Hr 02	32.84	29.35	36.30	36.25	31.80
2028	12	27	3	2028_12_27 Hr 03	32.91	29.41	36.37	36.32	31.54
2028	12	27	4	2028_12_27 Hr 04	32.97	29.46	36.44	36.39	31.82
2028	12	27	5	2028_12_27 Hr 05	33.03	29.70	36.51	36.47	31.90
2028	12	27	6	2028_12_27 Hr 06	34.57	29.98	37.54	37.99	34.44
2028	12	27	7	2028_12_27 Hr 07	36.94	31.83	40.02	39.60	36.41
2028	12	27	8	2028_12_27 Hr 08	38.77	33.45	41.64	41.14	37.52
2028	12	27	9	2028_12_27 Hr 09	38.76	33.38	41.18	40.72	36.52
2028	12	27	10	2028_12_27 Hr 10	36.21	31.79	38.80	38.23	35.73
2028	12	27	11	2028_12_27 Hr 11	33.87	29.59	37.50	37.27	34.79
2028	12	27	12	2028_12_27 Hr 12	33.69	28.94	36.83	36.44	34.60
2028	12	27	13	2028_12_27 Hr 13	33.72	29.00	36.83	36.36	34.22
2028	12	27	14	2028_12_27 Hr 14	34.04	29.05	38.01	36.44	34.70
2028	12	27	15	2028_12_27 Hr 15	35.35	29.52	38.43	38.25	34.91
2028	12	27	16	2028_12_27 Hr 16	36.07	29.65	38.80	37.79	35.72
2028	12	27	17	2028_12_27 Hr 17	38.07	32.50	39.65	39.08	37.66
2028	12	27	18	2028_12_27 Hr 18	39.05	34.50	43.98	42.68	38.73
2028	12	27	19	2028_12_27 Hr 19	39.41	35.14	44.07	43.36	39.56
2028	12	27	20	2028_12_27 Hr 20	39.22	34.87	44.16	43.29	39.09
2028	12	27	21	2028_12_27 Hr 21	38.77	34.08	44.25	42.68	38.45
2028	12	27	22	2028_12_27 Hr 22	38.21	33.38	42.32	39.86	37.51
2028	12	27	23	2028_12_27 Hr 23	37.41	31.73	40.32	39.35	37.73
2028	12	27	24	2028_12_27 Hr 24	36.17	30.30	38.79	38.37	36.06
2028	12	28	1	2028_12_28 Hr 01	34.33	31.05	38.10	38.45	35.56
2028	12	28	2	2028_12_28 Hr 02	34.33	31.04	37.80	38.13	33.32
2028	12	28	3	2028_12_28 Hr 03	34.33	30.99	37.80	37.11	32.89
2028	12	28	4	2028_12_28 Hr 04	34.33	30.12	38.10	37.11	32.89
2028	12	28	5	2028_12_28 Hr 05	35.63	31.04	38.16	38.13	33.92
2028	12	28	6	2028_12_28 Hr 06	38.19	31.04	39.18	39.54	38.34
2028	12	28	7	2028_12_28 Hr 07	38.71	30.50	38.82	38.50	38.95
2028	12	28	8	2028_12_28 Hr 08	38.78	32.64	40.52	39.72	40.46
2028	12	28	9	2028_12_28 Hr 09	35.87	30.31	38.49	38.35	35.60

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2028	12	28	10	2028_12_28 Hr 10	35.13	29.20	37.13	36.10	35.33
2028	12	28	11	2028_12_28 Hr 11	33.10	29.03	36.40	35.72	33.07
2028	12	28	12	2028_12_28 Hr 12	32.25	28.31	36.47	35.80	31.77
2028	12	28	13	2028_12_28 Hr 13	32.18	28.13	36.54	35.88	31.19
2028	12	28	14	2028_12_28 Hr 14	32.25	28.42	36.62	35.95	31.19
2028	12	28	15	2028_12_28 Hr 15	32.25	28.48	36.69	36.02	33.33
2028	12	28	16	2028_12_28 Hr 16	32.87	29.20	37.29	37.16	33.89
2028	12	28	17	2028_12_28 Hr 17	36.28	32.93	38.83	38.40	36.48
2028	12	28	18	2028_12_28 Hr 18	38.82	34.07	44.31	42.63	38.16
2028	12	28	19	2028_12_28 Hr 19	39.99	35.91	44.57	44.06	39.90
2028	12	28	20	2028_12_28 Hr 20	39.06	34.18	44.57	42.80	38.64
2028	12	28	21	2028_12_28 Hr 21	39.06	34.07	44.57	42.89	37.57
2028	12	28	22	2028_12_28 Hr 22	38.28	32.79	41.74	40.67	37.24
2028	12	28	23	2028_12_28 Hr 23	38.32	33.03	40.00	39.74	37.56
2028	12	28	24	2028_12_28 Hr 24	35.98	31.04	39.12	38.49	33.16
2028	12	29	1	2028_12_29 Hr 01	38.08	33.17	42.13	41.53	36.23
2028	12	29	2	2028_12_29 Hr 02	37.61	33.17	41.57	40.41	35.69
2028	12	29	3	2028_12_29 Hr 03	37.61	33.17	41.57	40.41	36.11
2028	12	29	4	2028_12_29 Hr 04	37.61	33.17	41.64	40.48	36.11
2028	12	29	5	2028_12_29 Hr 05	37.74	33.22	42.13	41.53	36.25
2028	12	29	6	2028_12_29 Hr 06	40.01	34.69	43.29	42.95	38.38
2028	12	29	7	2028_12_29 Hr 07	41.95	33.80	44.41	44.24	40.79
2028	12	29	8	2028_12_29 Hr 08	42.04	34.97	46.52	45.60	39.02
2028	12	29	9	2028_12_29 Hr 09	39.61	34.32	42.99	42.23	39.04
2028	12	29	10	2028_12_29 Hr 10	38.16	33.83	42.41	39.74	38.32
2028	12	29	11	2028_12_29 Hr 11	35.20	31.54	40.17	39.20	37.19
2028	12	29	12	2028_12_29 Hr 12	35.20	31.54	39.86	38.69	36.42
2028	12	29	13	2028_12_29 Hr 13	35.30	31.72	39.94	39.15	35.79
2028	12	29	14	2028_12_29 Hr 14	36.26	31.86	39.98	39.22	35.68
2028	12	29	15	2028_12_29 Hr 15	36.38	32.06	40.17	39.71	37.72
2028	12	29	16	2028_12_29 Hr 16	36.54	32.37	41.01	40.30	38.29
2028	12	29	17	2028_12_29 Hr 17	39.50	35.19	42.99	43.01	40.31
2028	12	29	18	2028_12_29 Hr 18	43.11	37.69	46.28	46.51	44.28
2028	12	29	19	2028_12_29 Hr 19	43.85	37.77	47.55	46.61	44.37
2028	12	29	20	2028_12_29 Hr 20	43.85	37.82	46.44	46.67	43.67
2028	12	29	21	2028_12_29 Hr 21	43.37	36.37	45.36	45.07	42.30
2028	12	29	22	2028_12_29 Hr 22	41.99	34.32	44.01	43.49	40.54
2028	12	29	23	2028_12_29 Hr 23	39.59	34.60	43.23	43.12	38.88
2028	12	29	24	2028_12_29 Hr 24	38.47	33.55	42.59	42.48	36.72
2028	12	30	1	2028_12_30 Hr 01	36.28	31.30	39.07	38.62	36.08
2028	12	30	2	2028_12_30 Hr 02	36.28	31.16	39.07	38.62	35.64
2028	12	30	3	2028_12_30 Hr 03	36.28	31.16	39.07	38.50	35.64
2028	12	30	4	2028_12_30 Hr 04	36.28	31.16	39.07	38.50	35.64
2028	12	30	5	2028_12_30 Hr 05	36.28	31.16	39.07	38.50	35.64
2028	12	30	6	2028_12_30 Hr 06	36.35	31.27	41.44	41.27	35.64
2028	12	30	7	2028_12_30 Hr 07	37.02	31.37	43.02	42.84	35.64
2028	12	30	8	2028_12_30 Hr 08	37.75	32.23	43.18	43.01	35.64
2028	12	30	9	2028_12_30 Hr 09	37.49	32.00	41.92	40.62	35.64
2028	12	30	10	2028_12_30 Hr 10	36.41	31.37	39.05	38.31	35.64
2028	12	30	11	2028_12_30 Hr 11	36.28	31.27	38.80	38.39	35.64
2028	12	30	12	2028_12_30 Hr 12	35.94	31.27	38.85	38.46	35.64
2028	12	30	13	2028_12_30 Hr 13	35.43	31.27	38.96	38.54	35.81
2028	12	30	14	2028_12_30 Hr 14	36.08	31.34	39.07	38.62	36.22
2028	12	30	15	2028_12_30 Hr 15	36.28	32.04	40.45	38.70	37.14
2028	12	30	16	2028_12_30 Hr 16	36.28	32.88	40.75	39.22	37.37
2028	12	30	17	2028_12_30 Hr 17	38.91	34.58	43.18	42.78	39.45
2028	12	30	18	2028_12_30 Hr 18	43.72	37.47	46.16	45.80	43.36
2028	12	30	19	2028_12_30 Hr 19	43.91	37.54	46.35	45.89	44.82
2028	12	30	20	2028_12_30 Hr 20	44.00	37.62	46.35	45.98	43.06
2028	12	30	21	2028_12_30 Hr 21	43.37	37.59	46.01	46.07	41.61
2028	12	30	22	2028_12_30 Hr 22	42.59	37.24	45.47	45.29	39.79
2028	12	30	23	2028_12_30 Hr 23	39.92	35.41	43.12	43.01	38.69
2028	12	30	24	2028_12_30 Hr 24	37.81	33.65	41.98	41.29	38.03
2028	12	31	1	2028_12_31 Hr 01	37.79	32.72	41.59	40.57	38.26
2028	12	31	2	2028_12_31 Hr 02	37.18	32.60	40.54	40.17	37.07
2028	12	31	3	2028_12_31 Hr 03	37.25	32.56	40.46	40.14	37.69
2028	12	31	4	2028_12_31 Hr 04	37.33	32.61	40.55	40.22	37.69
2028	12	31	5	2028_12_31 Hr 05	37.40	32.68	40.63	40.30	37.69
2028	12	31	6	2028_12_31 Hr 06	37.95	32.75	40.89	40.38	37.07
2028	12	31	7	2028_12_31 Hr 07	38.42	33.61	41.94	41.95	38.53
2028	12	31	8	2028_12_31 Hr 08	40.09	34.95	44.22	44.25	39.07
2028	12	31	9	2028_12_31 Hr 09	39.70	34.83	44.31	43.76	39.09
2028	12	31	10	2028_12_31 Hr 10	39.12	33.86	43.61	42.67	38.69
2028	12	31	11	2028_12_31 Hr 11	39.12	34.21	43.28	41.68	37.65
2028	12	31	12	2028_12_31 Hr 12	38.83	33.86	41.80	40.88	37.60
2028	12	31	13	2028_12_31 Hr 13	38.24	33.39	41.37	40.95	37.88
2028	12	31	14	2028_12_31 Hr 14	38.24	33.32	41.36	41.03	38.03
2028	12	31	15	2028_12_31 Hr 15	38.32	33.39	41.45	41.11	37.69
2028	12	31	16	2028_12_31 Hr 16	39.83	34.39	42.30	41.90	38.56
2028	12	31	17	2028_12_31 Hr 17	41.94	36.09	45.86	45.24	40.67
2028	12	31	18	2028_12_31 Hr 18	45.61	38.67	48.84	48.32	43.96
2028	12	31	19	2028_12_31 Hr 19	46.73	39.44	51.40	50.75	45.74
2028	12	31	20	2028_12_31 Hr 20	46.41	40.16	51.51	50.24	44.23
2028	12	31	21	2028_12_31 Hr 21	45.69	39.14	50.33	49.37	43.63
2028	12	31	22	2028_12_31 Hr 22	44.68	38.30	46.89	46.54	42.73
2028	12	31	23	2028_12_31 Hr 23	42.53	37.39	45.87	45.45	42.73
2028	12	31	24	2028_12_31 Hr 24	40.29	35.26	44.84	44.62	42.45
2029	1	1	1	2029_01_01 Hr 01	34.80	29.57	38.52	38.10	32.67
2029	1	1	2	2029_01_01 Hr 02	34.57	29.48	38.60	38.18	31.46
2029	1	1	3	2029_01_01 Hr 03	34.62	29.48	38.67	38.26	31.46
2029	1	1	4	2029_01_01 Hr 04	34.62	29.52	38.75	38.33	31.46

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2029	1	1	5	2029_01_01 Hr 05	34.76	29.60	38.83	38.41	32.48
2029	1	1	6	2029_01_01 Hr 06	35.28	30.76	38.91	38.49	33.10
2029	1	1	7	2029_01_01 Hr 07	38.77	34.60	42.16	41.79	39.21
2029	1	1	8	2029_01_01 Hr 08	43.86	38.58	47.36	46.28	46.47
2029	1	1	9	2029_01_01 Hr 09	43.74	39.25	46.86	45.73	45.36
2029	1	1	10	2029_01_01 Hr 10	43.31	36.76	45.90	44.88	43.84
2029	1	1	11	2029_01_01 Hr 11	41.73	35.22	44.71	44.31	43.23
2029	1	1	12	2029_01_01 Hr 12	40.73	34.34	43.46	42.15	42.37
2029	1	1	13	2029_01_01 Hr 13	40.73	34.34	43.30	42.29	41.11
2029	1	1	14	2029_01_01 Hr 14	40.73	34.58	44.15	43.07	39.71
2029	1	1	15	2029_01_01 Hr 15	41.45	35.15	44.58	44.31	40.58
2029	1	1	16	2029_01_01 Hr 16	41.53	35.22	45.07	44.39	42.57
2029	1	1	17	2029_01_01 Hr 17	43.66	37.27	46.17	45.26	45.98
2029	1	1	18	2029_01_01 Hr 18	46.21	40.75	54.24	51.68	47.35
2029	1	1	19	2029_01_01 Hr 19	51.12	43.18	56.11	56.34	48.64
2029	1	1	20	2029_01_01 Hr 20	50.47	42.86	54.80	55.96	47.41
2029	1	1	21	2029_01_01 Hr 21	47.04	41.06	54.36	52.00	46.61
2029	1	1	22	2029_01_01 Hr 22	46.21	40.94	54.36	52.09	45.42
2029	1	1	23	2029_01_01 Hr 23	42.00	36.98	47.21	47.18	39.30
2029	1	1	24	2029_01_01 Hr 24	36.57	34.15	41.38	40.44	35.27
2029	1	2	1	2029_01_02 Hr 01	34.49	31.11	38.48	38.84	34.52
2029	1	2	2	2029_01_02 Hr 02	34.56	31.17	38.55	38.92	34.52
2029	1	2	3	2029_01_02 Hr 03	34.63	31.12	38.63	39.00	34.84
2029	1	2	4	2029_01_02 Hr 04	34.70	30.96	38.71	39.08	34.84
2029	1	2	5	2029_01_02 Hr 05	34.77	31.36	38.78	39.15	34.84
2029	1	2	6	2029_01_02 Hr 06	36.71	31.42	40.06	39.97	34.84
2029	1	2	7	2029_01_02 Hr 07	41.16	37.65	47.12	47.64	37.41
2029	1	2	8	2029_01_02 Hr 08	46.42	39.30	51.29	49.18	42.29
2029	1	2	9	2029_01_02 Hr 09	45.75	39.14	51.39	49.28	41.69
2029	1	2	10	2029_01_02 Hr 10	42.65	36.42	48.53	46.30	41.17
2029	1	2	11	2029_01_02 Hr 11	40.89	35.22	45.58	42.69	41.50
2029	1	2	12	2029_01_02 Hr 12	39.57	33.68	43.94	42.16	41.17
2029	1	2	13	2029_01_02 Hr 13	39.63	33.74	44.03	42.22	40.02
2029	1	2	14	2029_01_02 Hr 14	39.71	33.81	44.12	42.31	39.99
2029	1	2	15	2029_01_02 Hr 15	39.80	34.50	44.21	42.39	40.68
2029	1	2	16	2029_01_02 Hr 16	41.36	35.32	44.30	42.86	41.50
2029	1	2	17	2029_01_02 Hr 17	43.12	38.20	46.68	46.79	43.65
2029	1	2	18	2029_01_02 Hr 18	48.04	40.52	52.86	50.99	48.83
2029	1	2	19	2029_01_02 Hr 19	52.57	41.92	54.40	55.30	50.17
2029	1	2	20	2029_01_02 Hr 20	49.41	41.67	53.46	51.86	48.71
2029	1	2	21	2029_01_02 Hr 21	47.78	40.64	52.99	51.26	48.26
2029	1	2	22	2029_01_02 Hr 22	47.66	40.57	52.19	51.35	47.40
2029	1	2	23	2029_01_02 Hr 23	41.46	36.74	45.04	45.86	39.67
2029	1	2	24	2029_01_02 Hr 24	36.96	31.81	39.17	40.13	34.84
2029	1	3	1	2029_01_03 Hr 01	36.86	31.95	39.84	40.04	36.91
2029	1	3	2	2029_01_03 Hr 02	36.89	32.01	39.92	40.12	36.36
2029	1	3	3	2029_01_03 Hr 03	36.97	32.07	40.00	40.20	35.73
2029	1	3	4	2029_01_03 Hr 04	37.04	32.07	40.08	40.28	35.63
2029	1	3	5	2029_01_03 Hr 05	37.12	32.20	40.16	40.36	35.96
2029	1	3	6	2029_01_03 Hr 06	37.19	32.27	40.44	40.85	37.82
2029	1	3	7	2029_01_03 Hr 07	43.38	37.65	49.08	49.44	40.90
2029	1	3	8	2029_01_03 Hr 08	46.36	41.72	51.70	51.18	45.57
2029	1	3	9	2029_01_03 Hr 09	45.50	40.35	51.07	48.86	43.56
2029	1	3	10	2029_01_03 Hr 10	43.84	36.56	48.33	47.05	41.30
2029	1	3	11	2029_01_03 Hr 11	40.49	35.22	45.22	44.68	40.56
2029	1	3	12	2029_01_03 Hr 12	39.39	34.56	43.95	42.77	39.81
2029	1	3	13	2029_01_03 Hr 13	39.47	34.63	44.04	42.85	39.81
2029	1	3	14	2029_01_03 Hr 14	39.54	34.70	44.13	42.94	39.77
2029	1	3	15	2029_01_03 Hr 15	39.82	34.88	44.22	43.03	40.38
2029	1	3	16	2029_01_03 Hr 16	41.24	35.45	45.59	43.73	41.26
2029	1	3	17	2029_01_03 Hr 17	43.87	37.95	46.82	46.30	44.76
2029	1	3	18	2029_01_03 Hr 18	47.84	41.72	53.70	51.96	49.19
2029	1	3	19	2029_01_03 Hr 19	53.90	43.82	58.12	55.11	52.05
2029	1	3	20	2029_01_03 Hr 20	51.06	42.32	55.01	54.40	49.43
2029	1	3	21	2029_01_03 Hr 21	48.76	41.72	54.30	52.27	47.83
2029	1	3	22	2029_01_03 Hr 22	47.84	41.19	53.64	52.38	46.15
2029	1	3	23	2029_01_03 Hr 23	43.67	37.64	47.43	47.65	43.20
2029	1	3	24	2029_01_03 Hr 24	38.51	33.22	42.97	42.03	35.71
2029	1	4	1	2029_01_04 Hr 01	39.44	33.64	43.42	42.50	37.93
2029	1	4	2	2029_01_04 Hr 02	39.14	33.71	43.51	42.58	37.93
2029	1	4	3	2029_01_04 Hr 03	39.14	33.77	43.60	42.67	38.53
2029	1	4	4	2029_01_04 Hr 04	39.30	33.84	43.69	42.75	38.53
2029	1	4	5	2029_01_04 Hr 05	39.76	33.91	43.77	42.84	38.78
2029	1	4	6	2029_01_04 Hr 06	42.01	35.08	44.64	42.92	40.47
2029	1	4	7	2029_01_04 Hr 07	46.68	42.18	53.67	51.14	44.37
2029	1	4	8	2029_01_04 Hr 08	49.66	43.29	55.92	53.84	49.75
2029	1	4	9	2029_01_04 Hr 09	49.37	42.35	54.38	52.40	46.37
2029	1	4	10	2029_01_04 Hr 10	46.19	40.06	50.84	49.97	44.66
2029	1	4	11	2029_01_04 Hr 11	44.29	37.88	48.88	48.31	43.29
2029	1	4	12	2029_01_04 Hr 12	42.33	36.56	46.53	46.39	42.82
2029	1	4	13	2029_01_04 Hr 13	42.31	36.28	46.59	46.23	42.23
2029	1	4	14	2029_01_04 Hr 14	42.39	36.35	46.69	46.32	42.05
2029	1	4	15	2029_01_04 Hr 15	42.47	36.43	46.78	46.41	41.79
2029	1	4	16	2029_01_04 Hr 16	42.56	36.50	46.87	46.51	42.82
2029	1	4	17	2029_01_04 Hr 17	45.45	38.91	49.27	49.35	46.47
2029	1	4	18	2029_01_04 Hr 18	50.58	43.64	56.75	55.38	50.98
2029	1	4	19	2029_01_04 Hr 19	52.23	44.97	57.16	57.26	53.07
2029	1	4	20	2029_01_04 Hr 20	52.23	44.58	57.16	57.04	52.14
2029	1	4	21	2029_01_04 Hr 21	50.90	43.90	56.45	55.80	50.84
2029	1	4	22	2029_01_04 Hr 22	49.35	43.99	56.01	54.09	48.72
2029	1	4	23	2029_01_04 Hr 23	46.65	40.42	47.94	47.82	45.19

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2029	1	4	24	2029_01_04 Hr 24	41.42	36.90	44.54	44.49	38.43
2029	1	5	1	2029_01_05 Hr 01	61.91	52.23	67.84	66.96	60.11
2029	1	5	2	2029_01_05 Hr 02	61.32	52.33	67.97	67.10	60.06
2029	1	5	3	2029_01_05 Hr 03	61.44	52.44	68.11	67.23	60.06
2029	1	5	4	2029_01_05 Hr 04	61.56	52.54	68.24	67.37	61.58
2029	1	5	5	2029_01_05 Hr 05	61.79	52.65	68.38	67.50	60.73
2029	1	5	6	2029_01_05 Hr 06	63.37	60.35	70.14	67.63	61.62
2029	1	5	7	2029_01_05 Hr 07	70.09	64.60	82.66	78.44	65.67
2029	1	5	8	2029_01_05 Hr 08	77.51	67.09	85.06	83.49	74.16
2029	1	5	9	2029_01_05 Hr 09	76.49	65.54	84.95	83.65	72.44
2029	1	5	10	2029_01_05 Hr 10	74.90	64.05	81.73	81.10	72.44
2029	1	5	11	2029_01_05 Hr 11	71.51	60.32	77.86	76.55	72.90
2029	1	5	12	2029_01_05 Hr 12	67.86	57.47	75.16	73.65	72.90
2029	1	5	13	2029_01_05 Hr 13	67.86	57.43	74.60	72.93	72.44
2029	1	5	14	2029_01_05 Hr 14	67.91	57.35	74.57	72.93	71.73
2029	1	5	15	2029_01_05 Hr 15	67.91	57.45	75.16	72.93	70.42
2029	1	5	16	2029_01_05 Hr 16	68.32	57.58	75.16	73.65	70.42
2029	1	5	17	2029_01_05 Hr 17	72.91	61.65	76.32	75.50	70.70
2029	1	5	18	2029_01_05 Hr 18	77.94	66.58	86.49	85.14	74.96
2029	1	5	19	2029_01_05 Hr 19	78.28	67.07	86.85	85.34	75.27
2029	1	5	20	2029_01_05 Hr 20	78.22	67.21	86.85	85.48	74.46
2029	1	5	21	2029_01_05 Hr 21	75.41	67.34	85.99	84.40	74.03
2029	1	5	22	2029_01_05 Hr 22	74.71	66.69	79.78	80.40	72.08
2029	1	5	23	2029_01_05 Hr 23	70.24	60.57	73.37	73.08	66.46
2029	1	5	24	2029_01_05 Hr 24	61.91	54.68	67.57	67.08	56.24
2029	1	6	1	2029_01_06 Hr 01	46.59	39.26	48.48	48.22	46.08
2029	1	6	2	2029_01_06 Hr 02	44.92	37.14	48.10	47.52	45.47
2029	1	6	3	2029_01_06 Hr 03	44.92	37.14	48.10	47.52	45.45
2029	1	6	4	2029_01_06 Hr 04	44.92	37.14	48.10	47.52	44.71
2029	1	6	5	2029_01_06 Hr 05	44.92	37.21	48.10	47.52	45.33
2029	1	6	6	2029_01_06 Hr 06	45.52	38.13	50.78	49.83	45.79
2029	1	6	7	2029_01_06 Hr 07	48.70	41.25	52.56	51.00	45.33
2029	1	6	8	2029_01_06 Hr 08	51.64	44.04	53.54	53.70	46.08
2029	1	6	9	2029_01_06 Hr 09	47.10	39.53	51.77	50.38	44.15
2029	1	6	10	2029_01_06 Hr 10	44.81	38.13	51.36	48.90	41.70
2029	1	6	11	2029_01_06 Hr 11	42.52	36.81	48.24	47.52	41.07
2029	1	6	12	2029_01_06 Hr 12	42.61	36.25	48.10	47.52	39.86
2029	1	6	13	2029_01_06 Hr 13	42.69	36.32	48.20	47.61	39.32
2029	1	6	14	2029_01_06 Hr 14	42.77	36.38	48.30	47.71	39.32
2029	1	6	15	2029_01_06 Hr 15	42.95	36.47	48.39	47.80	39.73
2029	1	6	16	2029_01_06 Hr 16	43.07	36.54	48.49	47.90	41.03
2029	1	6	17	2029_01_06 Hr 17	45.71	38.70	50.88	50.38	45.44
2029	1	6	18	2029_01_06 Hr 18	51.30	46.20	58.47	56.58	52.44
2029	1	6	19	2029_01_06 Hr 19	53.67	46.90	58.59	57.76	52.99
2029	1	6	20	2029_01_06 Hr 20	52.19	46.38	58.70	56.91	52.92
2029	1	6	21	2029_01_06 Hr 21	51.63	46.47	58.82	56.92	52.50
2029	1	6	22	2029_01_06 Hr 22	50.88	46.57	57.19	57.03	52.11
2029	1	6	23	2029_01_06 Hr 23	49.60	46.29	52.86	53.38	50.98
2029	1	6	24	2029_01_06 Hr 24	48.48	41.33	50.94	51.00	46.08
2029	1	7	1	2029_01_07 Hr 01	43.97	37.94	48.96	48.71	44.72
2029	1	7	2	2029_01_07 Hr 02	45.33	38.04	49.39	47.20	44.17
2029	1	7	3	2029_01_07 Hr 03	43.97	37.49	47.61	46.48	43.71
2029	1	7	4	2029_01_07 Hr 04	43.97	37.42	47.61	46.58	43.24
2029	1	7	5	2029_01_07 Hr 05	43.97	37.49	47.61	46.67	43.24
2029	1	7	6	2029_01_07 Hr 06	45.10	38.23	49.57	47.23	44.07
2029	1	7	7	2029_01_07 Hr 07	47.70	40.22	50.12	49.94	44.17
2029	1	7	8	2029_01_07 Hr 08	49.32	40.66	51.86	51.01	44.76
2029	1	7	9	2029_01_07 Hr 09	47.10	39.95	51.93	50.75	44.72
2029	1	7	10	2029_01_07 Hr 10	44.21	37.72	50.74	50.01	43.12
2029	1	7	11	2029_01_07 Hr 11	43.97	37.79	49.23	47.23	42.68
2029	1	7	12	2029_01_07 Hr 12	43.80	37.87	47.84	47.33	41.30
2029	1	7	13	2029_01_07 Hr 13	43.88	37.94	47.94	47.42	41.36
2029	1	7	14	2029_01_07 Hr 14	43.97	38.02	48.03	47.52	42.16
2029	1	7	15	2029_01_07 Hr 15	44.06	38.09	48.13	47.61	42.68
2029	1	7	16	2029_01_07 Hr 16	44.15	38.17	48.59	47.75	44.17
2029	1	7	17	2029_01_07 Hr 17	46.50	41.01	50.80	50.94	45.75
2029	1	7	18	2029_01_07 Hr 18	50.34	45.09	58.71	57.93	50.62
2029	1	7	19	2029_01_07 Hr 19	53.96	45.18	59.58	59.34	53.47
2029	1	7	20	2029_01_07 Hr 20	53.52	45.27	59.70	59.45	53.45
2029	1	7	21	2029_01_07 Hr 21	52.88	45.36	59.81	59.57	51.60
2029	1	7	22	2029_01_07 Hr 22	51.01	45.45	59.53	59.38	50.94
2029	1	7	23	2029_01_07 Hr 23	49.69	45.08	54.06	52.50	49.87
2029	1	7	24	2029_01_07 Hr 24	49.00	42.17	51.15	50.94	47.14
2029	1	8	1	2029_01_08 Hr 01	36.76	32.12	40.22	40.21	35.16
2029	1	8	2	2029_01_08 Hr 02	36.82	32.19	40.27	40.29	34.95
2029	1	8	3	2029_01_08 Hr 03	36.23	31.60	40.35	40.37	34.76
2029	1	8	4	2029_01_08 Hr 04	36.95	32.32	40.43	40.45	35.38
2029	1	8	5	2029_01_08 Hr 05	37.05	32.38	40.51	40.54	36.61
2029	1	8	6	2029_01_08 Hr 06	37.93	32.44	40.77	40.66	37.48
2029	1	8	7	2029_01_08 Hr 07	42.21	38.45	47.23	47.10	41.70
2029	1	8	8	2029_01_08 Hr 08	48.06	42.89	54.74	51.96	46.88
2029	1	8	9	2029_01_08 Hr 09	47.96	40.49	54.58	50.85	46.67
2029	1	8	10	2029_01_08 Hr 10	47.37	40.26	51.52	48.89	46.23
2029	1	8	11	2029_01_08 Hr 11	46.42	38.77	48.96	47.76	46.67
2029	1	8	12	2029_01_08 Hr 12	44.47	37.23	48.29	47.76	46.73
2029	1	8	13	2029_01_08 Hr 13	44.56	38.41	48.19	47.86	46.75
2029	1	8	14	2029_01_08 Hr 14	45.65	39.81	48.29	48.29	46.75
2029	1	8	15	2029_01_08 Hr 15	47.45	40.53	49.70	48.91	47.25
2029	1	8	16	2029_01_08 Hr 16	47.97	40.75	49.84	50.26	47.66
2029	1	8	17	2029_01_08 Hr 17	50.17	43.86	55.37	55.28	49.37
2029	1	8	18	2029_01_08 Hr 18	52.80	46.10	61.14	57.63	50.95

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2029	1	8	19	2029_01_08 Hr 19	56.62	46.51	62.10	63.28	53.14
2029	1	8	20	2029_01_08 Hr 20	54.19	46.51	61.67	57.87	52.52
2029	1	8	21	2029_01_08 Hr 21	51.99	45.92	59.60	57.28	51.30
2029	1	8	22	2029_01_08 Hr 22	51.99	44.61	57.45	57.39	50.93
2029	1	8	23	2029_01_08 Hr 23	45.90	39.13	50.96	50.24	45.56
2029	1	8	24	2029_01_08 Hr 24	40.84	36.61	46.45	46.87	39.25
2029	1	9	1	2029_01_09 Hr 01	59.80	52.19	66.59	65.46	58.44
2029	1	9	2	2029_01_09 Hr 02	59.91	52.29	66.72	65.59	57.22
2029	1	9	3	2029_01_09 Hr 03	60.03	52.40	66.85	65.72	57.22
2029	1	9	4	2029_01_09 Hr 04	60.14	52.50	66.99	65.85	58.44
2029	1	9	5	2029_01_09 Hr 05	60.28	52.61	67.12	65.99	59.09
2029	1	9	6	2029_01_09 Hr 06	61.52	52.71	67.26	67.23	59.90
2029	1	9	7	2029_01_09 Hr 07	75.03	63.44	83.11	83.48	69.75
2029	1	9	8	2029_01_09 Hr 08	80.79	68.34	87.00	83.81	77.99
2029	1	9	9	2029_01_09 Hr 09	79.33	67.69	85.75	83.98	75.27
2029	1	9	10	2029_01_09 Hr 10	74.02	63.09	83.33	79.72	72.07
2029	1	9	11	2029_01_09 Hr 11	70.00	59.12	76.63	74.99	72.07
2029	1	9	12	2029_01_09 Hr 12	67.76	58.53	73.77	71.85	71.48
2029	1	9	13	2029_01_09 Hr 13	67.88	58.67	73.47	71.96	71.30
2029	1	9	14	2029_01_09 Hr 14	67.85	58.79	73.62	72.10	70.60
2029	1	9	15	2029_01_09 Hr 15	68.15	59.16	73.77	72.24	70.77
2029	1	9	16	2029_01_09 Hr 16	68.30	59.93	73.91	72.39	71.30
2029	1	9	17	2029_01_09 Hr 17	71.51	65.05	79.95	77.60	71.39
2029	1	9	18	2029_01_09 Hr 18	81.46	71.12	90.82	91.01	81.52
2029	1	9	19	2029_01_09 Hr 19	87.58	72.67	92.83	92.05	83.41
2029	1	9	20	2029_01_09 Hr 20	86.73	72.67	93.01	92.17	82.78
2029	1	9	21	2029_01_09 Hr 21	85.91	72.06	93.20	92.35	81.35
2029	1	9	22	2029_01_09 Hr 22	82.04	71.61	91.48	91.74	80.05
2029	1	9	23	2029_01_09 Hr 23	72.90	66.34	84.18	81.21	71.47
2029	1	9	24	2029_01_09 Hr 24	65.35	57.18	76.08	74.92	61.39
2029	1	10	1	2029_01_10 Hr 01	51.31	44.29	56.61	55.60	51.51
2029	1	10	2	2029_01_10 Hr 02	51.60	44.38	56.72	55.72	51.50
2029	1	10	3	2029_01_10 Hr 03	51.51	44.47	56.84	55.83	51.50
2029	1	10	4	2029_01_10 Hr 04	51.60	44.56	56.95	55.94	51.50
2029	1	10	5	2029_01_10 Hr 05	51.72	44.65	57.07	56.05	51.51
2029	1	10	6	2029_01_10 Hr 06	54.47	47.15	61.60	61.01	52.53
2029	1	10	7	2029_01_10 Hr 07	62.66	54.38	70.57	69.19	60.37
2029	1	10	8	2029_01_10 Hr 08	69.13	59.59	70.75	69.33	68.76
2029	1	10	9	2029_01_10 Hr 09	64.18	55.76	70.89	69.46	62.60
2029	1	10	10	2029_01_10 Hr 10	61.13	53.27	67.99	63.26	58.04
2029	1	10	11	2029_01_10 Hr 11	56.72	48.10	61.48	59.99	56.82
2029	1	10	12	2029_01_10 Hr 12	53.72	47.68	60.62	59.40	54.34
2029	1	10	13	2029_01_10 Hr 13	53.72	47.76	60.74	59.52	54.45
2029	1	10	14	2029_01_10 Hr 14	53.72	47.87	60.86	59.64	54.45
2029	1	10	15	2029_01_10 Hr 15	55.69	47.96	60.98	59.76	54.45
2029	1	10	16	2029_01_10 Hr 16	56.61	48.50	61.48	62.08	57.39
2029	1	10	17	2029_01_10 Hr 17	60.77	51.91	65.39	64.92	61.19
2029	1	10	18	2029_01_10 Hr 18	65.14	56.77	72.18	70.73	64.69
2029	1	10	19	2029_01_10 Hr 19	70.10	57.12	74.80	73.16	65.59
2029	1	10	20	2029_01_10 Hr 20	67.08	57.00	72.56	72.11	65.35
2029	1	10	21	2029_01_10 Hr 21	65.14	57.12	72.61	71.15	63.82
2029	1	10	22	2029_01_10 Hr 22	62.43	56.11	70.90	71.29	62.32
2029	1	10	23	2029_01_10 Hr 23	57.56	47.63	62.28	61.40	54.98
2029	1	10	24	2029_01_10 Hr 24	51.60	44.53	58.05	58.22	46.35
2029	1	11	1	2029_01_11 Hr 01	32.79	28.23	35.59	36.65	31.90
2029	1	11	2	2029_01_11 Hr 02	32.66	28.19	35.67	36.72	31.80
2029	1	11	3	2029_01_11 Hr 03	32.72	28.24	35.74	36.79	31.80
2029	1	11	4	2029_01_11 Hr 04	32.79	28.30	35.81	36.87	31.80
2029	1	11	5	2029_01_11 Hr 05	32.86	28.36	35.88	36.94	31.85
2029	1	11	6	2029_01_11 Hr 06	35.11	30.50	37.45	37.01	35.09
2029	1	11	7	2029_01_11 Hr 07	39.63	33.27	46.06	44.78	37.62
2029	1	11	8	2029_01_11 Hr 08	43.75	37.53	47.12	45.96	43.32
2029	1	11	9	2029_01_11 Hr 09	42.07	36.96	46.99	45.78	41.63
2029	1	11	10	2029_01_11 Hr 10	40.94	34.60	44.35	43.16	38.86
2029	1	11	11	2029_01_11 Hr 11	38.21	32.66	41.63	40.63	37.84
2029	1	11	12	2029_01_11 Hr 12	36.23	31.68	40.18	39.28	37.22
2029	1	11	13	2029_01_11 Hr 13	36.30	31.68	40.26	39.23	37.01
2029	1	11	14	2029_01_11 Hr 14	36.37	31.74	40.34	39.30	37.00
2029	1	11	15	2029_01_11 Hr 15	36.45	31.80	40.42	39.38	37.16
2029	1	11	16	2029_01_11 Hr 16	37.14	32.19	40.78	39.46	37.41
2029	1	11	17	2029_01_11 Hr 17	39.85	34.71	43.24	42.47	39.38
2029	1	11	18	2029_01_11 Hr 18	43.37	37.74	48.27	46.78	43.82
2029	1	11	19	2029_01_11 Hr 19	46.24	38.77	50.47	47.76	45.03
2029	1	11	20	2029_01_11 Hr 20	46.17	38.77	50.56	47.86	44.92
2029	1	11	21	2029_01_11 Hr 21	43.56	38.26	48.57	47.05	42.67
2029	1	11	22	2029_01_11 Hr 22	41.76	36.90	47.96	46.81	41.88
2029	1	11	23	2029_01_11 Hr 23	38.79	33.34	41.77	40.94	36.86
2029	1	11	24	2029_01_11 Hr 24	34.44	30.27	38.46	38.37	31.31
2029	1	12	1	2029_01_12 Hr 01	58.82	49.64	66.33	65.71	57.99
2029	1	12	2	2029_01_12 Hr 02	58.94	51.05	66.33	65.72	57.99
2029	1	12	3	2029_01_12 Hr 03	59.06	51.15	66.49	65.89	57.99
2029	1	12	4	2029_01_12 Hr 04	59.18	51.25	66.62	66.02	58.76
2029	1	12	5	2029_01_12 Hr 05	59.29	51.36	66.76	66.16	57.99
2029	1	12	6	2029_01_12 Hr 06	65.23	58.62	70.28	66.17	59.25
2029	1	12	7	2029_01_12 Hr 07	70.66	63.38	81.16	78.76	68.68
2029	1	12	8	2029_01_12 Hr 08	78.25	71.17	85.17	82.02	76.36
2029	1	12	9	2029_01_12 Hr 09	75.37	65.56	83.00	81.99	71.80
2029	1	12	10	2029_01_12 Hr 10	74.62	63.64	78.85	77.74	71.67
2029	1	12	11	2029_01_12 Hr 11	72.72	61.66	77.93	76.12	71.22
2029	1	12	12	2029_01_12 Hr 12	64.77	57.60	71.51	70.39	69.16
2029	1	12	13	2029_01_12 Hr 13	63.89	54.95	71.07	70.25	67.85

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2029	1	12	14	2029_01_12 Hr 14	63.75	55.06	71.21	70.38	67.38
2029	1	12	15	2029_01_12 Hr 15	63.75	55.17	71.35	70.39	67.38
2029	1	12	16	2029_01_12 Hr 16	64.19	55.28	71.49	70.67	68.82
2029	1	12	17	2029_01_12 Hr 17	71.62	61.39	77.29	75.18	68.98
2029	1	12	18	2029_01_12 Hr 18	76.48	64.85	84.45	83.48	74.56
2029	1	12	19	2029_01_12 Hr 19	77.77	66.02	84.62	83.64	77.11
2029	1	12	20	2029_01_12 Hr 20	76.79	65.56	84.78	83.81	75.15
2029	1	12	21	2029_01_12 Hr 21	76.28	65.69	84.62	83.98	73.51
2029	1	12	22	2029_01_12 Hr 22	76.41	65.82	83.72	82.21	73.22
2029	1	12	23	2029_01_12 Hr 23	72.80	59.48	74.64	72.97	67.64
2029	1	12	24	2029_01_12 Hr 24	62.05	53.34	69.35	68.72	55.56
2029	1	13	1	2029_01_13 Hr 01	57.87	47.78	64.40	64.08	58.34
2029	1	13	2	2029_01_13 Hr 02	56.71	47.78	62.59	63.42	58.17
2029	1	13	3	2029_01_13 Hr 03	56.50	47.72	63.09	62.96	57.95
2029	1	13	4	2029_01_13 Hr 04	56.62	47.72	63.09	63.06	57.95
2029	1	13	5	2029_01_13 Hr 05	56.71	48.25	62.66	63.27	57.95
2029	1	13	6	2029_01_13 Hr 06	57.46	49.46	63.90	64.20	58.17
2029	1	13	7	2029_01_13 Hr 07	64.59	53.39	69.22	68.70	58.64
2029	1	13	8	2029_01_13 Hr 08	65.67	55.87	70.47	69.50	58.95
2029	1	13	9	2029_01_13 Hr 09	65.31	54.33	67.17	65.04	56.48
2029	1	13	10	2029_01_13 Hr 10	60.20	49.91	65.75	64.99	56.39
2029	1	13	11	2029_01_13 Hr 11	56.99	47.72	60.87	59.43	54.09
2029	1	13	12	2029_01_13 Hr 12	54.21	46.41	60.38	59.55	54.09
2029	1	13	13	2029_01_13 Hr 13	54.21	46.50	60.50	59.67	51.96
2029	1	13	14	2029_01_13 Hr 14	52.99	45.43	60.63	59.79	50.87
2029	1	13	15	2029_01_13 Hr 15	54.10	46.41	60.75	59.91	52.22
2029	1	13	16	2029_01_13 Hr 16	54.21	46.50	60.87	60.03	53.11
2029	1	13	17	2029_01_13 Hr 17	57.16	47.78	62.78	60.91	56.39
2029	1	13	18	2029_01_13 Hr 18	64.61	58.21	73.39	69.25	65.81
2029	1	13	19	2029_01_13 Hr 19	65.54	58.91	73.53	71.04	66.34
2029	1	13	20	2029_01_13 Hr 20	65.67	59.02	73.68	71.19	65.69
2029	1	13	21	2029_01_13 Hr 21	64.95	59.14	73.83	71.33	65.09
2029	1	13	22	2029_01_13 Hr 22	64.59	59.26	69.69	69.32	60.46
2029	1	13	23	2029_01_13 Hr 23	63.94	55.71	66.56	66.30	61.62
2029	1	13	24	2029_01_13 Hr 24	60.51	51.48	65.33	64.08	58.61
2029	1	14	1	2029_01_14 Hr 01	56.80	47.93	63.87	63.05	58.68
2029	1	14	2	2029_01_14 Hr 02	57.00	50.27	63.87	63.05	58.68
2029	1	14	3	2029_01_14 Hr 03	56.80	48.12	63.87	63.05	58.38
2029	1	14	4	2029_01_14 Hr 04	56.91	48.21	63.87	63.05	57.59
2029	1	14	5	2029_01_14 Hr 05	57.02	50.21	63.87	63.05	57.29
2029	1	14	6	2029_01_14 Hr 06	58.52	50.36	64.60	63.75	57.29
2029	1	14	7	2029_01_14 Hr 07	60.59	52.89	67.88	68.22	57.00
2029	1	14	8	2029_01_14 Hr 08	65.29	56.61	71.67	70.33	58.38
2029	1	14	9	2029_01_14 Hr 09	63.59	55.99	68.66	68.76	60.02
2029	1	14	10	2029_01_14 Hr 10	60.34	49.62	66.17	64.53	60.02
2029	1	14	11	2029_01_14 Hr 11	59.23	50.37	63.87	63.05	58.48
2029	1	14	12	2029_01_14 Hr 12	57.79	48.99	62.60	60.26	56.71
2029	1	14	13	2029_01_14 Hr 13	57.91	49.09	62.72	60.38	56.60
2029	1	14	14	2029_01_14 Hr 14	58.03	49.19	62.85	60.50	56.71
2029	1	14	15	2029_01_14 Hr 15	58.14	50.37	62.97	60.62	57.00
2029	1	14	16	2029_01_14 Hr 16	58.84	51.24	63.24	60.74	58.48
2029	1	14	17	2029_01_14 Hr 17	63.15	55.12	65.29	64.55	60.02
2029	1	14	18	2029_01_14 Hr 18	66.03	58.33	75.44	76.43	65.53
2029	1	14	19	2029_01_14 Hr 19	68.95	58.45	76.18	76.58	66.36
2029	1	14	20	2029_01_14 Hr 20	69.09	58.56	76.33	76.73	65.45
2029	1	14	21	2029_01_14 Hr 21	69.23	58.68	76.48	76.89	65.20
2029	1	14	22	2029_01_14 Hr 22	69.36	58.68	76.63	77.04	64.42
2029	1	14	23	2029_01_14 Hr 23	66.76	58.55	74.17	71.42	63.64
2029	1	14	24	2029_01_14 Hr 24	63.15	55.45	69.98	66.10	63.42
2029	1	15	1	2029_01_15 Hr 01	56.22	48.68	60.43	58.17	53.40
2029	1	15	2	2029_01_15 Hr 02	56.31	48.77	60.55	58.28	53.28
2029	1	15	3	2029_01_15 Hr 03	56.42	48.87	60.67	58.40	53.17
2029	1	15	4	2029_01_15 Hr 04	56.53	48.96	60.79	58.52	53.21
2029	1	15	5	2029_01_15 Hr 05	56.65	49.07	60.92	58.63	53.40
2029	1	15	6	2029_01_15 Hr 06	56.76	49.17	61.04	61.64	56.41
2029	1	15	7	2029_01_15 Hr 07	68.27	58.42	76.76	75.97	61.19
2029	1	15	8	2029_01_15 Hr 08	75.67	63.84	82.62	81.08	70.38
2029	1	15	9	2029_01_15 Hr 09	73.81	63.30	82.09	79.81	69.38
2029	1	15	10	2029_01_15 Hr 10	69.45	61.35	80.02	78.21	67.98
2029	1	15	11	2029_01_15 Hr 11	67.20	58.23	73.60	70.52	67.99
2029	1	15	12	2029_01_15 Hr 12	63.53	55.09	70.20	68.19	67.94
2029	1	15	13	2029_01_15 Hr 13	63.66	54.81	70.34	68.38	67.24
2029	1	15	14	2029_01_15 Hr 14	63.79	54.92	70.48	68.52	67.06
2029	1	15	15	2029_01_15 Hr 15	63.92	55.62	70.65	68.65	67.94
2029	1	15	16	2029_01_15 Hr 16	64.04	55.62	71.94	68.80	67.98
2029	1	15	17	2029_01_15 Hr 17	67.62	59.40	73.82	73.70	67.97
2029	1	15	18	2029_01_15 Hr 18	75.20	64.44	83.58	82.27	74.05
2029	1	15	19	2029_01_15 Hr 19	78.16	65.36	85.65	87.44	77.29
2029	1	15	20	2029_01_15 Hr 20	77.42	65.39	83.93	86.14	76.13
2029	1	15	21	2029_01_15 Hr 21	75.67	64.83	83.93	82.77	73.00
2029	1	15	22	2029_01_15 Hr 22	72.81	63.39	82.12	81.18	70.23
2029	1	15	23	2029_01_15 Hr 23	64.33	55.59	69.06	69.47	63.35
2029	1	15	24	2029_01_15 Hr 24	57.93	52.49	66.77	67.73	55.84
2029	1	16	1	2029_01_16 Hr 01	32.25	28.17	34.42	34.81	31.14
2029	1	16	2	2029_01_16 Hr 02	32.32	28.22	34.49	34.88	32.52
2029	1	16	3	2029_01_16 Hr 03	32.38	28.28	34.56	34.95	32.52
2029	1	16	4	2029_01_16 Hr 04	32.45	28.34	34.63	35.02	32.71
2029	1	16	5	2029_01_16 Hr 05	32.51	28.39	34.70	35.09	32.82
2029	1	16	6	2029_01_16 Hr 06	33.33	30.40	36.05	35.63	32.88
2029	1	16	7	2029_01_16 Hr 07	39.91	34.36	45.54	44.49	36.83
2029	1	16	8	2029_01_16 Hr 08	42.73	37.04	46.87	45.93	41.14

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2029	1	16	9	2029_01_16 Hr 09	41.44	35.46	45.86	44.67	39.54
2029	1	16	10	2029_01_16 Hr 10	38.73	33.02	42.91	41.47	38.62
2029	1	16	11	2029_01_16 Hr 11	36.78	31.14	40.40	38.42	37.32
2029	1	16	12	2029_01_16 Hr 12	35.43	30.32	39.45	38.22	36.40
2029	1	16	13	2029_01_16 Hr 13	35.51	30.38	39.43	38.27	35.84
2029	1	16	14	2029_01_16 Hr 14	35.58	30.44	39.37	38.35	35.44
2029	1	16	15	2029_01_16 Hr 15	35.65	30.50	39.45	38.42	35.68
2029	1	16	16	2029_01_16 Hr 16	36.06	31.01	39.53	38.69	35.95
2029	1	16	17	2029_01_16 Hr 17	38.36	32.81	41.31	40.54	38.23
2029	1	16	18	2029_01_16 Hr 18	41.62	36.41	47.63	46.71	41.41
2029	1	16	19	2029_01_16 Hr 19	43.88	37.22	47.79	46.81	42.28
2029	1	16	20	2029_01_16 Hr 20	43.88	37.22	47.89	46.90	42.53
2029	1	16	21	2029_01_16 Hr 21	42.51	36.96	47.98	46.99	41.73
2029	1	16	22	2029_01_16 Hr 22	42.33	37.03	47.79	47.09	40.58
2029	1	16	23	2029_01_16 Hr 23	39.04	33.10	43.27	42.83	37.37
2029	1	16	24	2029_01_16 Hr 24	34.68	30.28	39.34	38.45	32.82
2029	1	17	1	2029_01_17 Hr 01	39.84	34.17	43.94	43.07	40.19
2029	1	17	2	2029_01_17 Hr 02	39.69	34.06	44.02	43.07	39.70
2029	1	17	3	2029_01_17 Hr 03	39.77	34.13	44.11	43.14	39.79
2029	1	17	4	2029_01_17 Hr 04	39.84	34.17	44.19	43.22	39.73
2029	1	17	5	2029_01_17 Hr 05	39.93	34.26	44.28	43.60	39.91
2029	1	17	6	2029_01_17 Hr 06	42.44	37.52	44.87	44.99	41.68
2029	1	17	7	2029_01_17 Hr 07	49.36	41.26	54.79	53.46	45.99
2029	1	17	8	2029_01_17 Hr 08	52.43	45.25	55.67	54.15	52.19
2029	1	17	9	2029_01_17 Hr 09	49.55	42.78	55.01	53.68	47.29
2029	1	17	10	2029_01_17 Hr 10	46.69	40.31	50.77	47.85	44.03
2029	1	17	11	2029_01_17 Hr 11	41.97	36.62	46.55	46.11	44.03
2029	1	17	12	2029_01_17 Hr 12	41.26	35.80	46.45	45.80	44.03
2029	1	17	13	2029_01_17 Hr 13	41.35	35.87	46.54	45.89	44.03
2029	1	17	14	2029_01_17 Hr 14	41.26	35.94	46.63	45.98	41.32
2029	1	17	15	2029_01_17 Hr 15	41.53	36.01	46.73	46.08	41.32
2029	1	17	16	2029_01_17 Hr 16	41.97	36.31	46.82	46.26	42.37
2029	1	17	17	2029_01_17 Hr 17	46.24	39.87	47.80	47.71	44.03
2029	1	17	18	2029_01_17 Hr 18	49.57	41.96	55.44	54.53	47.81
2029	1	17	19	2029_01_17 Hr 19	50.52	44.23	55.55	54.64	49.23
2029	1	17	20	2029_01_17 Hr 20	50.29	44.23	55.66	54.75	48.20
2029	1	17	21	2029_01_17 Hr 21	49.96	43.35	55.77	54.86	47.81
2029	1	17	22	2029_01_17 Hr 22	48.31	42.85	53.90	53.06	47.81
2029	1	17	23	2029_01_17 Hr 23	44.76	37.87	46.10	46.31	42.19
2029	1	17	24	2029_01_17 Hr 24	40.19	34.20	45.52	44.89	36.20
2029	1	18	1	2029_01_18 Hr 01	44.46	37.43	49.49	49.37	43.33
2029	1	18	2	2029_01_18 Hr 02	44.20	37.50	49.39	49.45	43.06
2029	1	18	3	2029_01_18 Hr 03	44.28	37.57	49.49	49.53	42.96
2029	1	18	4	2029_01_18 Hr 04	44.37	37.65	49.59	49.61	42.92
2029	1	18	5	2029_01_18 Hr 05	44.46	37.72	49.69	49.74	44.34
2029	1	18	6	2029_01_18 Hr 06	46.28	39.61	50.99	50.99	45.62
2029	1	18	7	2029_01_18 Hr 07	56.09	48.43	62.39	62.02	51.99
2029	1	18	8	2029_01_18 Hr 08	57.54	50.65	62.89	62.14	57.77
2029	1	18	9	2029_01_18 Hr 09	55.21	48.57	59.13	59.00	53.89
2029	1	18	10	2029_01_18 Hr 10	54.09	46.66	57.61	56.01	51.24
2029	1	18	11	2029_01_18 Hr 11	50.85	43.10	55.56	54.49	52.88
2029	1	18	12	2029_01_18 Hr 12	49.30	41.92	53.88	53.24	50.02
2029	1	18	13	2029_01_18 Hr 13	49.40	42.00	53.99	53.35	49.63
2029	1	18	14	2029_01_18 Hr 14	49.50	42.09	54.10	53.46	49.63
2029	1	18	15	2029_01_18 Hr 15	49.76	42.17	54.21	53.56	49.63
2029	1	18	16	2029_01_18 Hr 16	49.76	42.25	55.14	54.62	50.61
2029	1	18	17	2029_01_18 Hr 17	52.80	47.12	56.75	56.62	52.97
2029	1	18	18	2029_01_18 Hr 18	58.70	51.23	66.91	63.73	58.17
2029	1	18	19	2029_01_18 Hr 19	62.02	53.81	67.04	63.86	59.56
2029	1	18	20	2029_01_18 Hr 20	61.03	52.41	67.17	63.99	58.92
2029	1	18	21	2029_01_18 Hr 21	60.62	51.82	67.31	64.12	58.22
2029	1	18	22	2029_01_18 Hr 22	57.49	51.36	64.15	64.24	57.77
2029	1	18	23	2029_01_18 Hr 23	52.77	47.03	56.45	54.62	51.93
2029	1	18	24	2029_01_18 Hr 24	47.56	43.03	54.94	53.13	44.97
2029	1	19	1	2029_01_19 Hr 01	47.72	40.70	52.50	52.39	44.73
2029	1	19	2	2029_01_19 Hr 02	47.82	40.77	52.60	52.54	44.63
2029	1	19	3	2029_01_19 Hr 03	47.91	40.85	52.70	52.65	44.63
2029	1	19	4	2029_01_19 Hr 04	48.00	40.94	52.81	52.75	45.85
2029	1	19	5	2029_01_19 Hr 05	48.42	41.59	52.91	52.86	46.13
2029	1	19	6	2029_01_19 Hr 06	51.54	46.30	54.67	52.96	50.59
2029	1	19	7	2029_01_19 Hr 07	59.61	50.13	66.77	65.25	53.60
2029	1	19	8	2029_01_19 Hr 08	61.09	55.59	67.80	65.38	59.49
2029	1	19	9	2029_01_19 Hr 09	59.89	52.26	67.04	65.51	57.73
2029	1	19	10	2029_01_19 Hr 10	58.58	50.93	63.84	61.10	56.53
2029	1	19	11	2029_01_19 Hr 11	55.34	46.16	59.52	58.50	55.74
2029	1	19	12	2029_01_19 Hr 12	52.09	44.86	57.72	56.63	55.74
2029	1	19	13	2029_01_19 Hr 13	52.13	44.74	57.72	56.35	55.40
2029	1	19	14	2029_01_19 Hr 14	51.75	44.75	57.56	56.39	54.97
2029	1	19	15	2029_01_19 Hr 15	52.24	44.84	57.73	56.89	54.97
2029	1	19	16	2029_01_19 Hr 16	52.76	45.14	57.93	57.57	54.97
2029	1	19	17	2029_01_19 Hr 17	57.59	49.72	60.77	59.99	56.96
2029	1	19	18	2029_01_19 Hr 18	60.92	53.07	67.78	66.57	59.39
2029	1	19	19	2029_01_19 Hr 19	62.31	53.74	68.39	66.83	61.65
2029	1	19	20	2029_01_19 Hr 20	61.18	53.28	68.53	66.97	59.98
2029	1	19	21	2029_01_19 Hr 21	61.15	53.38	68.30	67.08	58.81
2029	1	19	22	2029_01_19 Hr 22	58.24	51.32	66.72	65.57	58.47
2029	1	19	23	2029_01_19 Hr 23	55.63	46.01	58.40	58.38	53.76
2029	1	19	24	2029_01_19 Hr 24	49.56	43.35	56.05	54.90	47.52
2029	1	20	1	2029_01_20 Hr 01	46.42	39.40	49.98	49.87	48.25
2029	1	20	2	2029_01_20 Hr 02	45.80	38.89	49.98	49.56	47.53
2029	1	20	3	2029_01_20 Hr 03	45.77	38.94	49.88	49.64	47.53

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2029	1	20	4	2029_01_20 Hr 04	45.80	39.02	49.82	49.72	47.61
2029	1	20	5	2029_01_20 Hr 05	46.03	39.16	50.95	49.81	47.63
2029	1	20	6	2029_01_20 Hr 06	48.25	42.74	52.18	50.16	49.17
2029	1	20	7	2029_01_20 Hr 07	50.55	46.18	57.56	57.31	49.79
2029	1	20	8	2029_01_20 Hr 08	53.03	46.85	57.86	58.16	50.86
2029	1	20	9	2029_01_20 Hr 09	52.61	46.37	57.60	57.51	49.43
2029	1	20	10	2029_01_20 Hr 10	50.00	45.01	53.53	52.66	47.06
2029	1	20	11	2029_01_20 Hr 11	45.88	39.47	49.58	49.73	46.41
2029	1	20	12	2029_01_20 Hr 12	45.80	38.69	49.58	49.81	44.53
2029	1	20	13	2029_01_20 Hr 13	45.53	38.53	49.68	49.93	43.72
2029	1	20	14	2029_01_20 Hr 14	44.92	38.48	49.78	50.03	43.23
2029	1	20	15	2029_01_20 Hr 15	45.00	38.69	49.88	50.12	42.82
2029	1	20	16	2029_01_20 Hr 16	45.80	38.79	49.98	50.22	44.40
2029	1	20	17	2029_01_20 Hr 17	48.60	41.84	52.86	51.96	47.01
2029	1	20	18	2029_01_20 Hr 18	57.24	48.15	64.51	61.49	53.57
2029	1	20	19	2029_01_20 Hr 19	57.95	48.44	64.77	61.82	55.94
2029	1	20	20	2029_01_20 Hr 20	57.59	48.44	64.77	61.74	54.56
2029	1	20	21	2029_01_20 Hr 21	57.59	48.44	64.90	61.86	53.39
2029	1	20	22	2029_01_20 Hr 22	57.08	47.89	62.33	61.82	51.84
2029	1	20	23	2029_01_20 Hr 23	52.23	46.18	57.41	55.95	50.51
2029	1	20	24	2029_01_20 Hr 24	49.30	42.72	55.49	53.79	47.93
2029	1	21	1	2029_01_21 Hr 01	47.04	38.69	50.41	49.96	46.39
2029	1	21	2	2029_01_21 Hr 02	45.24	38.56	49.63	49.14	46.39
2029	1	21	3	2029_01_21 Hr 03	45.31	38.63	49.71	48.80	47.14
2029	1	21	4	2029_01_21 Hr 04	45.40	38.71	49.80	48.80	48.64
2029	1	21	5	2029_01_21 Hr 05	45.57	38.79	50.49	48.80	48.19
2029	1	21	6	2029_01_21 Hr 06	47.66	40.93	51.11	51.53	47.66
2029	1	21	7	2029_01_21 Hr 07	51.38	45.82	57.77	56.97	46.39
2029	1	21	8	2029_01_21 Hr 08	54.60	46.33	57.89	57.96	49.08
2029	1	21	9	2029_01_21 Hr 09	52.70	46.00	58.01	56.11	49.08
2029	1	21	10	2029_01_21 Hr 10	49.46	43.78	55.01	51.33	46.39
2029	1	21	11	2029_01_21 Hr 11	46.78	39.73	51.03	49.56	48.12
2029	1	21	12	2029_01_21 Hr 12	46.13	39.33	49.60	49.66	46.86
2029	1	21	13	2029_01_21 Hr 13	46.22	39.41	49.70	49.76	46.29
2029	1	21	14	2029_01_21 Hr 14	46.32	39.49	49.80	49.86	45.55
2029	1	21	15	2029_01_21 Hr 15	46.41	39.57	49.90	49.96	45.59
2029	1	21	16	2029_01_21 Hr 16	46.50	39.65	50.03	50.06	46.07
2029	1	21	17	2029_01_21 Hr 17	48.86	45.54	52.79	51.34	47.23
2029	1	21	18	2029_01_21 Hr 18	55.92	48.00	62.27	62.86	53.05
2029	1	21	19	2029_01_21 Hr 19	60.36	49.97	67.13	65.29	57.12
2029	1	21	20	2029_01_21 Hr 20	60.36	49.98	67.27	65.42	57.57
2029	1	21	21	2029_01_21 Hr 21	58.02	49.98	67.07	65.50	54.67
2029	1	21	22	2029_01_21 Hr 22	56.62	48.94	64.88	64.03	52.72
2029	1	21	23	2029_01_21 Hr 23	52.35	46.69	59.09	58.56	50.38
2029	1	21	24	2029_01_21 Hr 24	51.21	44.81	57.26	56.06	49.53
2029	1	22	1	2029_01_22 Hr 01	34.31	29.22	36.53	36.57	33.84
2029	1	22	2	2029_01_22 Hr 02	34.38	29.28	36.60	36.63	33.84
2029	1	22	3	2029_01_22 Hr 03	34.45	29.34	36.67	36.71	34.21
2029	1	22	4	2029_01_22 Hr 04	34.52	29.39	36.75	36.78	34.21
2029	1	22	5	2029_01_22 Hr 05	34.96	30.90	39.08	37.72	34.26
2029	1	22	6	2029_01_22 Hr 06	37.08	31.87	41.92	40.79	36.03
2029	1	22	7	2029_01_22 Hr 07	41.47	35.86	49.47	48.50	40.95
2029	1	22	8	2029_01_22 Hr 08	48.48	40.97	52.13	51.69	46.84
2029	1	22	9	2029_01_22 Hr 09	46.83	39.97	51.56	49.53	45.18
2029	1	22	10	2029_01_22 Hr 10	45.79	39.25	50.42	49.54	43.91
2029	1	22	11	2029_01_22 Hr 11	41.45	37.28	47.24	45.25	41.89
2029	1	22	12	2029_01_22 Hr 12	40.23	33.90	43.03	42.28	40.70
2029	1	22	13	2029_01_22 Hr 13	39.71	33.97	43.12	42.36	40.70
2029	1	22	14	2029_01_22 Hr 14	39.71	34.04	43.20	42.45	40.70
2029	1	22	15	2029_01_22 Hr 15	39.85	34.12	43.29	42.53	40.70
2029	1	22	16	2029_01_22 Hr 16	40.07	34.31	43.38	42.62	40.70
2029	1	22	17	2029_01_22 Hr 17	41.41	37.28	46.83	44.92	40.75
2029	1	22	18	2029_01_22 Hr 18	46.92	40.19	51.65	50.34	45.84
2029	1	22	19	2029_01_22 Hr 19	47.73	40.72	52.13	52.16	46.64
2029	1	22	20	2029_01_22 Hr 20	47.36	40.36	51.86	50.59	46.04
2029	1	22	21	2029_01_22 Hr 21	46.75	40.22	51.65	50.64	44.38
2029	1	22	22	2029_01_22 Hr 22	43.69	38.71	49.38	50.74	42.10
2029	1	22	23	2029_01_22 Hr 23	39.24	35.40	42.67	41.54	38.04
2029	1	22	24	2029_01_22 Hr 24	36.03	31.87	41.53	40.79	33.78
2029	1	23	1	2029_01_23 Hr 01	37.03	31.47	40.62	40.33	35.98
2029	1	23	2	2029_01_23 Hr 02	37.03	31.47	40.70	40.41	36.37
2029	1	23	3	2029_01_23 Hr 03	37.03	31.47	40.79	40.49	36.31
2029	1	23	4	2029_01_23 Hr 04	37.03	31.47	40.87	40.57	36.31
2029	1	23	5	2029_01_23 Hr 05	37.25	31.66	40.95	40.66	37.71
2029	1	23	6	2029_01_23 Hr 06	38.82	33.62	42.38	42.05	38.39
2029	1	23	7	2029_01_23 Hr 07	44.69	40.39	51.46	50.95	41.69
2029	1	23	8	2029_01_23 Hr 08	48.65	42.94	53.26	51.46	47.27
2029	1	23	9	2029_01_23 Hr 09	48.03	41.61	52.72	51.56	46.56
2029	1	23	10	2029_01_23 Hr 10	45.59	39.15	50.36	48.02	45.15
2029	1	23	11	2029_01_23 Hr 11	42.81	36.10	46.51	44.88	44.17
2029	1	23	12	2029_01_23 Hr 12	41.64	35.66	45.19	44.18	43.04
2029	1	23	13	2029_01_23 Hr 13	41.64	35.66	45.19	44.18	42.34
2029	1	23	14	2029_01_23 Hr 14	41.64	35.73	45.26	44.27	41.87
2029	1	23	15	2029_01_23 Hr 15	41.73	35.80	45.35	44.36	42.06
2029	1	23	16	2029_01_23 Hr 16	42.20	35.87	45.44	44.44	42.80
2029	1	23	17	2029_01_23 Hr 17	45.01	39.37	48.16	47.74	44.53
2029	1	23	18	2029_01_23 Hr 18	48.55	42.64	55.05	54.22	47.72
2029	1	23	19	2029_01_23 Hr 19	50.75	43.51	55.16	54.37	48.45
2029	1	23	20	2029_01_23 Hr 20	50.75	43.51	55.27	54.48	48.33
2029	1	23	21	2029_01_23 Hr 21	49.81	43.51	55.38	54.59	48.08
2029	1	23	22	2029_01_23 Hr 22	48.53	42.98	55.46	54.67	47.56

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2029	1	23	23	2029_01_23 Hr 23	43.83	38.42	49.32	48.92	43.10
2029	1	23	24	2029_01_23 Hr 24	40.60	34.83	45.21	44.65	37.57
2029	1	24	1	2029_01_24 Hr 01	31.66	26.97	34.46	34.63	31.16
2029	1	24	2	2029_01_24 Hr 02	31.72	27.01	34.53	34.69	30.94
2029	1	24	3	2029_01_24 Hr 03	31.78	27.04	34.60	34.76	31.16
2029	1	24	4	2029_01_24 Hr 04	31.85	27.12	34.67	34.83	31.34
2029	1	24	5	2029_01_24 Hr 05	31.91	27.37	34.74	34.90	31.50
2029	1	24	6	2029_01_24 Hr 06	34.64	29.55	35.61	36.20	32.52
2029	1	24	7	2029_01_24 Hr 07	38.09	33.62	43.08	43.08	36.97
2029	1	24	8	2029_01_24 Hr 08	42.01	35.94	46.91	43.96	41.39
2029	1	24	9	2029_01_24 Hr 09	40.51	35.17	44.37	43.26	39.04
2029	1	24	10	2029_01_24 Hr 10	37.72	33.52	43.36	39.49	37.53
2029	1	24	11	2029_01_24 Hr 11	35.15	30.73	38.81	37.49	36.75
2029	1	24	12	2029_01_24 Hr 12	34.64	29.65	37.94	36.99	34.94
2029	1	24	13	2029_01_24 Hr 13	34.71	29.71	38.02	37.06	34.94
2029	1	24	14	2029_01_24 Hr 14	34.78	29.77	38.10	37.14	34.56
2029	1	24	15	2029_01_24 Hr 15	34.85	29.83	38.17	37.21	34.56
2029	1	24	16	2029_01_24 Hr 16	35.18	30.14	38.25	37.29	34.56
2029	1	24	17	2029_01_24 Hr 17	37.43	32.54	41.33	40.46	37.17
2029	1	24	18	2029_01_24 Hr 18	42.01	36.54	46.81	45.67	40.75
2029	1	24	19	2029_01_24 Hr 19	44.08	37.54	47.00	47.70	42.73
2029	1	24	20	2029_01_24 Hr 20	43.81	37.54	47.00	47.20	42.58
2029	1	24	21	2029_01_24 Hr 21	42.33	36.77	47.10	46.23	42.13
2029	1	24	22	2029_01_24 Hr 22	41.76	36.32	47.15	46.04	40.82
2029	1	24	23	2029_01_24 Hr 23	36.28	32.40	40.94	40.49	35.81
2029	1	24	24	2029_01_24 Hr 24	32.81	28.70	38.11	37.59	31.25
2029	1	25	1	2029_01_25 Hr 01	34.56	30.37	38.50	38.05	33.44
2029	1	25	2	2029_01_25 Hr 02	34.63	30.41	38.58	38.12	33.16
2029	1	25	3	2029_01_25 Hr 03	34.70	30.47	38.65	38.20	33.44
2029	1	25	4	2029_01_25 Hr 04	34.76	30.53	38.73	38.27	33.58
2029	1	25	5	2029_01_25 Hr 05	34.83	30.59	38.81	38.35	33.75
2029	1	25	6	2029_01_25 Hr 06	36.55	30.65	39.61	39.81	34.23
2029	1	25	7	2029_01_25 Hr 07	41.33	33.90	45.65	46.63	39.73
2029	1	25	8	2029_01_25 Hr 08	45.57	38.13	50.21	47.43	46.32
2029	1	25	9	2029_01_25 Hr 09	43.74	37.72	48.21	46.81	42.86
2029	1	25	10	2029_01_25 Hr 10	40.85	35.99	46.98	43.47	40.98
2029	1	25	11	2029_01_25 Hr 11	39.02	34.18	43.01	40.85	39.88
2029	1	25	12	2029_01_25 Hr 12	38.20	32.73	41.23	40.64	38.54
2029	1	25	13	2029_01_25 Hr 13	38.20	32.73	41.31	40.72	38.09
2029	1	25	14	2029_01_25 Hr 14	38.26	32.80	41.39	40.81	37.24
2029	1	25	15	2029_01_25 Hr 15	38.33	32.87	41.47	40.89	37.60
2029	1	25	16	2029_01_25 Hr 16	38.41	32.93	41.56	40.97	38.38
2029	1	25	17	2029_01_25 Hr 17	40.59	36.36	43.34	43.40	40.28
2029	1	25	18	2029_01_25 Hr 18	45.37	39.36	50.63	49.95	45.92
2029	1	25	19	2029_01_25 Hr 19	47.18	40.08	50.73	50.07	47.67
2029	1	25	20	2029_01_25 Hr 20	47.27	40.08	50.83	50.71	47.48
2029	1	25	21	2029_01_25 Hr 21	45.64	39.72	50.93	50.25	45.54
2029	1	25	22	2029_01_25 Hr 22	45.60	39.58	50.66	49.95	44.04
2029	1	25	23	2029_01_25 Hr 23	38.80	34.59	43.43	42.26	37.91
2029	1	25	24	2029_01_25 Hr 24	36.38	31.08	41.27	41.12	33.16
2029	1	26	1	2029_01_26 Hr 01	44.08	37.92	47.80	47.53	41.85
2029	1	26	2	2029_01_26 Hr 02	44.10	38.00	47.89	47.63	41.85
2029	1	26	3	2029_01_26 Hr 03	44.12	38.07	47.99	47.72	41.85
2029	1	26	4	2029_01_26 Hr 04	44.21	38.15	48.09	47.82	43.09
2029	1	26	5	2029_01_26 Hr 05	44.30	39.08	48.18	47.92	43.57
2029	1	26	6	2029_01_26 Hr 06	44.64	39.16	50.19	48.01	44.11
2029	1	26	7	2029_01_26 Hr 07	51.25	42.49	58.40	56.92	49.43
2029	1	26	8	2029_01_26 Hr 08	55.41	47.84	61.82	59.53	58.96
2029	1	26	9	2029_01_26 Hr 09	54.97	47.74	60.49	59.56	53.26
2029	1	26	10	2029_01_26 Hr 10	52.44	46.93	59.88	55.81	52.02
2029	1	26	11	2029_01_26 Hr 11	51.23	42.55	54.75	52.37	50.50
2029	1	26	12	2029_01_26 Hr 12	47.43	41.08	52.13	51.38	49.27
2029	1	26	13	2029_01_26 Hr 13	47.20	41.14	51.83	51.11	49.27
2029	1	26	14	2029_01_26 Hr 14	47.20	40.99	51.93	51.21	48.32
2029	1	26	15	2029_01_26 Hr 15	47.29	41.07	52.03	51.31	48.32
2029	1	26	16	2029_01_26 Hr 16	48.00	41.15	52.14	51.52	48.32
2029	1	26	17	2029_01_26 Hr 17	51.37	44.25	55.09	55.15	50.42
2029	1	26	18	2029_01_26 Hr 18	55.41	48.02	61.59	60.73	52.47
2029	1	26	19	2029_01_26 Hr 19	56.43	49.03	61.71	60.85	55.16
2029	1	26	20	2029_01_26 Hr 20	56.29	48.80	61.83	60.97	54.90
2029	1	26	21	2029_01_26 Hr 21	55.71	48.29	61.85	61.09	52.83
2029	1	26	22	2029_01_26 Hr 22	53.10	46.37	59.88	60.06	52.45
2029	1	26	23	2029_01_26 Hr 23	49.49	41.51	53.56	52.96	47.17
2029	1	26	24	2029_01_26 Hr 24	45.22	38.82	50.57	50.13	42.04
2029	1	27	1	2029_01_27 Hr 01	29.24	25.45	32.39	31.88	29.65
2029	1	27	2	2029_01_27 Hr 02	29.24	25.21	32.39	31.62	29.20
2029	1	27	3	2029_01_27 Hr 03	29.24	25.21	32.39	31.62	29.81
2029	1	27	4	2029_01_27 Hr 04	29.35	25.21	32.39	31.62	30.47
2029	1	27	5	2029_01_27 Hr 05	29.68	25.33	32.39	31.62	29.81
2029	1	27	6	2029_01_27 Hr 06	31.34	28.09	34.04	31.84	31.25
2029	1	27	7	2029_01_27 Hr 07	33.54	29.00	36.47	36.83	31.69
2029	1	27	8	2029_01_27 Hr 08	33.84	29.16	36.63	36.91	31.74
2029	1	27	9	2029_01_27 Hr 09	31.95	28.15	36.31	35.16	31.69
2029	1	27	10	2029_01_27 Hr 10	31.95	27.80	34.46	32.25	30.70
2029	1	27	11	2029_01_27 Hr 11	30.02	24.63	32.39	31.62	29.81
2029	1	27	12	2029_01_27 Hr 12	29.17	24.67	31.38	31.62	29.34
2029	1	27	13	2029_01_27 Hr 13	29.20	24.63	31.45	31.69	28.50
2029	1	27	14	2029_01_27 Hr 14	29.11	24.63	31.51	31.75	28.31
2029	1	27	15	2029_01_27 Hr 15	28.72	24.68	31.57	31.81	28.53
2029	1	27	16	2029_01_27 Hr 16	29.22	24.87	31.63	31.88	29.13
2029	1	27	17	2029_01_27 Hr 17	31.11	26.96	33.59	32.86	29.68

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2029	1	27	18	2029_01_27 Hr 18	35.15	30.10	39.34	38.59	32.21
2029	1	27	19	2029_01_27 Hr 19	35.53	30.44	39.48	38.67	34.95
2029	1	27	20	2029_01_27 Hr 20	35.52	30.22	39.51	38.75	33.82
2029	1	27	21	2029_01_27 Hr 21	35.36	30.28	39.58	38.83	32.42
2029	1	27	22	2029_01_27 Hr 22	33.80	29.58	39.34	38.90	31.82
2029	1	27	23	2029_01_27 Hr 23	32.56	28.22	35.95	35.75	31.52
2029	1	27	24	2029_01_27 Hr 24	30.98	26.48	34.12	33.88	29.81
2029	1	28	1	2029_01_28 Hr 01	27.86	23.71	30.71	29.41	28.55
2029	1	28	2	2029_01_28 Hr 02	27.86	23.71	30.71	29.45	28.55
2029	1	28	3	2029_01_28 Hr 03	27.86	23.71	30.71	29.51	28.42
2029	1	28	4	2029_01_28 Hr 04	27.86	23.71	30.71	29.57	28.58
2029	1	28	5	2029_01_28 Hr 05	27.86	23.71	30.71	29.63	28.53
2029	1	28	6	2029_01_28 Hr 06	29.48	26.01	31.32	29.69	28.42
2029	1	28	7	2029_01_28 Hr 07	31.21	27.45	33.11	33.76	27.85
2029	1	28	8	2029_01_28 Hr 08	31.91	27.51	35.57	35.06	29.32
2029	1	28	9	2029_01_28 Hr 09	30.11	27.11	33.77	32.93	29.43
2029	1	28	10	2029_01_28 Hr 10	29.90	26.05	31.76	30.46	27.23
2029	1	28	11	2029_01_28 Hr 11	28.20	23.71	30.42	29.98	28.82
2029	1	28	12	2029_01_28 Hr 12	27.81	23.57	30.48	30.04	28.82
2029	1	28	13	2029_01_28 Hr 13	27.86	23.62	30.54	30.10	27.48
2029	1	28	14	2029_01_28 Hr 14	27.86	23.66	30.60	30.16	27.48
2029	1	28	15	2029_01_28 Hr 15	27.98	23.71	30.66	30.22	27.48
2029	1	28	16	2029_01_28 Hr 16	28.52	23.76	30.72	30.28	27.85
2029	1	28	17	2029_01_28 Hr 17	29.54	26.16	32.73	31.67	29.50
2029	1	28	18	2029_01_28 Hr 18	32.24	28.59	36.95	36.15	31.90
2029	1	28	19	2029_01_28 Hr 19	33.47	28.79	37.69	38.31	32.97
2029	1	28	20	2029_01_28 Hr 20	33.54	28.85	37.77	38.39	32.62
2029	1	28	21	2029_01_28 Hr 21	33.60	28.91	37.84	38.46	31.65
2029	1	28	22	2029_01_28 Hr 22	33.56	28.68	37.45	37.72	30.28
2029	1	28	23	2029_01_28 Hr 23	31.86	27.17	34.40	34.30	29.50
2029	1	28	24	2029_01_28 Hr 24	30.39	25.81	33.19	33.16	29.08
2029	1	29	1	2029_01_29 Hr 01	35.03	30.74	37.90	37.51	34.64
2029	1	29	2	2029_01_29 Hr 02	35.02	30.80	37.83	37.51	34.52
2029	1	29	3	2029_01_29 Hr 03	35.09	30.86	37.90	37.58	34.54
2029	1	29	4	2029_01_29 Hr 04	35.16	30.92	37.98	37.66	34.61
2029	1	29	5	2029_01_29 Hr 05	35.23	30.98	38.06	37.73	34.94
2029	1	29	6	2029_01_29 Hr 06	37.48	31.43	40.53	40.26	36.28
2029	1	29	7	2029_01_29 Hr 07	41.45	34.06	47.40	49.67	40.29
2029	1	29	8	2029_01_29 Hr 08	47.98	40.87	52.33	50.53	47.38
2029	1	29	9	2029_01_29 Hr 09	46.95	39.96	51.51	49.87	45.40
2029	1	29	10	2029_01_29 Hr 10	44.82	39.55	51.31	49.97	43.43
2029	1	29	11	2029_01_29 Hr 11	42.01	38.79	47.68	47.11	43.67
2029	1	29	12	2029_01_29 Hr 12	40.16	34.17	43.79	42.65	41.82
2029	1	29	13	2029_01_29 Hr 13	40.23	34.24	43.87	42.73	41.43
2029	1	29	14	2029_01_29 Hr 14	40.31	34.30	43.96	42.82	41.43
2029	1	29	15	2029_01_29 Hr 15	40.42	34.38	44.05	42.90	41.11
2029	1	29	16	2029_01_29 Hr 16	40.88	35.27	44.14	42.99	41.43
2029	1	29	17	2029_01_29 Hr 17	43.14	38.41	47.96	46.95	41.82
2029	1	29	18	2029_01_29 Hr 18	47.73	40.69	52.57	51.40	45.06
2029	1	29	19	2029_01_29 Hr 19	47.98	41.10	52.68	51.81	47.34
2029	1	29	20	2029_01_29 Hr 20	47.99	40.87	52.79	51.71	46.76
2029	1	29	21	2029_01_29 Hr 21	47.98	40.87	52.89	51.71	45.13
2029	1	29	22	2029_01_29 Hr 22	46.25	39.55	52.33	51.81	43.51
2029	1	29	23	2029_01_29 Hr 23	39.80	35.86	43.36	42.23	39.10
2029	1	29	24	2029_01_29 Hr 24	37.40	31.80	42.78	41.80	34.45
2029	1	30	1	2029_01_30 Hr 01	41.44	35.12	44.89	45.03	40.26
2029	1	30	2	2029_01_30 Hr 02	41.51	35.08	44.96	45.12	39.67
2029	1	30	3	2029_01_30 Hr 03	41.59	35.12	45.04	45.21	39.53
2029	1	30	4	2029_01_30 Hr 04	41.67	35.21	45.13	45.30	39.67
2029	1	30	5	2029_01_30 Hr 05	41.76	35.29	45.22	45.39	41.57
2029	1	30	6	2029_01_30 Hr 06	42.71	37.43	46.55	46.31	42.16
2029	1	30	7	2029_01_30 Hr 07	48.91	42.78	56.53	53.85	45.40
2029	1	30	8	2029_01_30 Hr 08	53.97	47.34	58.90	56.68	52.85
2029	1	30	9	2029_01_30 Hr 09	52.60	45.13	57.60	56.26	51.63
2029	1	30	10	2029_01_30 Hr 10	49.28	43.67	54.26	52.96	49.61
2029	1	30	11	2029_01_30 Hr 11	46.80	39.39	49.98	49.50	47.74
2029	1	30	12	2029_01_30 Hr 12	45.55	38.82	49.44	48.49	47.27
2029	1	30	13	2029_01_30 Hr 13	45.55	38.67	49.35	48.20	46.39
2029	1	30	14	2029_01_30 Hr 14	45.29	38.74	49.45	48.30	46.14
2029	1	30	15	2029_01_30 Hr 15	45.38	38.82	49.55	48.39	46.19
2029	1	30	16	2029_01_30 Hr 16	45.55	38.90	49.65	48.49	46.67
2029	1	30	17	2029_01_30 Hr 17	48.39	39.82	51.47	50.09	47.10
2029	1	30	18	2029_01_30 Hr 18	52.60	46.79	60.00	58.71	51.21
2029	1	30	19	2029_01_30 Hr 19	53.82	46.94	60.14	58.82	54.13
2029	1	30	20	2029_01_30 Hr 20	53.94	47.10	60.26	58.94	52.06
2029	1	30	21	2029_01_30 Hr 21	54.03	47.07	60.38	59.06	51.69
2029	1	30	22	2029_01_30 Hr 22	52.85	47.07	60.50	59.18	50.27
2029	1	30	23	2029_01_30 Hr 23	47.60	42.85	53.02	53.43	46.82
2029	1	30	24	2029_01_30 Hr 24	43.53	38.23	49.29	48.32	41.57
2029	1	31	1	2029_01_31 Hr 01	56.97	47.90	62.33	61.95	57.05
2029	1	31	2	2029_01_31 Hr 02	57.25	47.97	62.33	61.95	56.52
2029	1	31	3	2029_01_31 Hr 03	57.19	48.07	62.33	61.95	56.34
2029	1	31	4	2029_01_31 Hr 04	57.31	48.16	62.33	62.16	56.34
2029	1	31	5	2029_01_31 Hr 05	58.02	49.96	62.97	62.96	57.05
2029	1	31	6	2029_01_31 Hr 06	60.04	51.66	65.89	65.12	58.83
2029	1	31	7	2029_01_31 Hr 07	69.47	60.03	76.80	74.80	64.35
2029	1	31	8	2029_01_31 Hr 08	74.12	66.40	78.50	74.95	72.50
2029	1	31	9	2029_01_31 Hr 09	70.04	60.27	76.54	75.07	67.88
2029	1	31	10	2029_01_31 Hr 10	65.46	56.14	72.18	69.46	64.28
2029	1	31	11	2029_01_31 Hr 11	60.82	52.15	68.63	65.56	62.01
2029	1	31	12	2029_01_31 Hr 12	58.62	50.27	65.30	64.22	62.01

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2029	1	31	13	2029_01_31 Hr 13	57.60	49.89	65.30	64.35	62.01
2029	1	31	14	2029_01_31 Hr 14	57.60	49.93	65.43	64.48	57.25
2029	1	31	15	2029_01_31 Hr 15	57.73	51.37	65.56	64.61	57.33
2029	1	31	16	2029_01_31 Hr 16	59.09	51.47	65.82	64.74	57.51
2029	1	31	17	2029_01_31 Hr 17	65.78	55.71	69.33	67.13	62.83
2029	1	31	18	2029_01_31 Hr 18	69.17	61.00	76.15	74.75	66.76
2029	1	31	19	2029_01_31 Hr 19	71.85	63.56	80.02	79.53	70.96
2029	1	31	20	2029_01_31 Hr 20	71.97	63.69	80.18	79.68	70.96
2029	1	31	21	2029_01_31 Hr 21	71.85	63.50	80.02	79.53	69.50
2029	1	31	22	2029_01_31 Hr 22	69.28	61.00	76.08	75.21	67.53
2029	1	31	23	2029_01_31 Hr 23	65.28	53.31	70.24	68.91	63.01
2029	1	31	24	2029_01_31 Hr 24	60.03	51.82	66.69	65.34	56.20
2029	2	1	1	2029_02_01 Hr 01	48.97	41.09	53.89	53.87	44.52
2029	2	1	2	2029_02_01 Hr 02	48.24	39.54	51.42	51.28	44.82
2029	2	1	3	2029_02_01 Hr 03	47.68	39.40	51.38	51.38	44.48
2029	2	1	4	2029_02_01 Hr 04	47.78	39.47	51.48	51.48	44.48
2029	2	1	5	2029_02_01 Hr 05	48.60	39.99	53.17	51.59	44.86
2029	2	1	6	2029_02_01 Hr 06	51.63	43.84	55.69	55.74	49.31
2029	2	1	7	2029_02_01 Hr 07	57.90	49.02	64.61	63.52	51.65
2029	2	1	8	2029_02_01 Hr 08	61.21	51.14	64.74	63.65	60.73
2029	2	1	9	2029_02_01 Hr 09	58.29	49.22	63.54	62.35	57.43
2029	2	1	10	2029_02_01 Hr 10	55.11	45.75	61.36	58.00	52.22
2029	2	1	11	2029_02_01 Hr 11	52.27	43.79	57.80	55.59	50.74
2029	2	1	12	2029_02_01 Hr 12	50.03	42.29	55.47	54.60	49.16
2029	2	1	13	2029_02_01 Hr 13	49.95	42.17	55.58	54.64	48.06
2029	2	1	14	2029_02_01 Hr 14	49.95	42.18	55.70	54.75	48.06
2029	2	1	15	2029_02_01 Hr 15	49.95	42.26	55.81	54.86	48.02
2029	2	1	16	2029_02_01 Hr 16	50.15	42.57	55.92	55.42	49.25
2029	2	1	17	2029_02_01 Hr 17	53.95	45.64	58.13	58.90	51.91
2029	2	1	18	2029_02_01 Hr 18	60.61	50.47	66.40	65.47	58.14
2029	2	1	19	2029_02_01 Hr 19	62.41	52.80	67.85	68.44	62.05
2029	2	1	20	2029_02_01 Hr 20	64.26	53.40	67.85	68.71	61.65
2029	2	1	21	2029_02_01 Hr 21	62.41	52.80	67.98	66.74	60.07
2029	2	1	22	2029_02_01 Hr 22	61.21	50.88	67.77	65.99	57.99
2029	2	1	23	2029_02_01 Hr 23	59.35	48.59	65.04	62.16	53.69
2029	2	1	24	2029_02_01 Hr 24	49.43	41.81	56.10	55.09	45.06
2029	2	2	1	2029_02_02 Hr 01	52.10	43.94	59.07	58.19	48.55
2029	2	2	2	2029_02_02 Hr 02	52.25	43.94	59.17	58.30	48.00
2029	2	2	3	2029_02_02 Hr 03	51.88	43.94	59.27	58.40	47.64
2029	2	2	4	2029_02_02 Hr 04	51.88	43.94	59.38	58.51	47.81
2029	2	2	5	2029_02_02 Hr 05	52.53	44.24	59.50	58.65	48.35
2029	2	2	6	2029_02_02 Hr 06	55.74	46.62	61.49	60.79	51.02
2029	2	2	7	2029_02_02 Hr 07	65.66	54.75	71.51	70.69	59.73
2029	2	2	8	2029_02_02 Hr 08	65.79	54.86	71.65	70.83	67.20
2029	2	2	9	2029_02_02 Hr 09	62.96	54.22	70.84	68.97	62.05
2029	2	2	10	2029_02_02 Hr 10	60.14	51.52	67.17	64.87	62.05
2029	2	2	11	2029_02_02 Hr 11	60.01	50.09	62.15	61.22	57.87
2029	2	2	12	2029_02_02 Hr 12	56.83	47.64	61.39	60.79	55.55
2029	2	2	13	2029_02_02 Hr 13	56.49	47.14	61.52	60.81	54.60
2029	2	2	14	2029_02_02 Hr 14	56.60	47.20	61.64	60.93	54.60
2029	2	2	15	2029_02_02 Hr 15	56.71	47.29	61.76	61.06	54.59
2029	2	2	16	2029_02_02 Hr 16	56.83	47.39	61.89	61.63	54.59
2029	2	2	17	2029_02_02 Hr 17	57.78	49.20	64.17	63.89	55.91
2029	2	2	18	2029_02_02 Hr 18	66.90	55.60	72.76	71.91	63.38
2029	2	2	19	2029_02_02 Hr 19	69.57	56.91	74.22	73.56	68.96
2029	2	2	20	2029_02_02 Hr 20	69.84	57.02	74.37	72.55	67.13
2029	2	2	21	2029_02_02 Hr 21	69.84	57.14	74.51	72.70	64.11
2029	2	2	22	2029_02_02 Hr 22	69.84	57.25	74.66	72.84	62.05
2029	2	2	23	2029_02_02 Hr 23	66.81	56.31	70.41	70.46	63.76
2029	2	2	24	2029_02_02 Hr 24	55.82	48.66	62.62	61.89	51.58
2029	2	3	1	2029_02_03 Hr 01	49.63	41.97	51.13	51.06	48.71
2029	2	3	2	2029_02_03 Hr 02	48.60	40.33	51.13	50.75	48.41
2029	2	3	3	2029_02_03 Hr 03	48.15	40.01	51.06	50.57	48.13
2029	2	3	4	2029_02_03 Hr 04	48.45	40.01	51.15	50.57	48.29
2029	2	3	5	2029_02_03 Hr 05	48.60	40.45	52.19	51.27	48.93
2029	2	3	6	2029_02_03 Hr 06	50.24	41.88	54.83	51.67	49.17
2029	2	3	7	2029_02_03 Hr 07	55.49	45.21	58.35	58.63	45.65
2029	2	3	8	2029_02_03 Hr 08	55.59	45.54	57.98	57.36	50.74
2029	2	3	9	2029_02_03 Hr 09	53.38	43.03	54.63	52.47	49.62
2029	2	3	10	2029_02_03 Hr 10	50.22	40.42	57.07	50.70	46.17
2029	2	3	11	2029_02_03 Hr 11	48.67	39.08	50.60	50.65	45.15
2029	2	3	12	2029_02_03 Hr 12	45.92	37.89	50.68	50.75	44.21
2029	2	3	13	2029_02_03 Hr 13	45.92	37.89	50.73	50.86	42.74
2029	2	3	14	2029_02_03 Hr 14	45.92	37.97	50.83	50.96	42.74
2029	2	3	15	2029_02_03 Hr 15	45.92	38.04	50.93	51.06	42.74
2029	2	3	16	2029_02_03 Hr 16	46.20	38.19	51.03	51.16	43.21
2029	2	3	17	2029_02_03 Hr 17	48.60	39.66	52.34	52.76	44.01
2029	2	3	18	2029_02_03 Hr 18	51.15	45.56	59.99	58.77	49.56
2029	2	3	19	2029_02_03 Hr 19	55.52	46.85	63.26	61.45	51.24
2029	2	3	20	2029_02_03 Hr 20	55.59	47.42	63.38	61.59	51.66
2029	2	3	21	2029_02_03 Hr 21	55.59	47.03	63.51	61.59	50.23
2029	2	3	22	2029_02_03 Hr 22	54.33	47.13	61.81	61.59	48.70
2029	2	3	23	2029_02_03 Hr 23	50.55	46.39	59.88	59.45	49.56
2029	2	3	24	2029_02_03 Hr 24	49.47	44.54	55.87	55.04	49.56
2029	2	4	1	2029_02_04 Hr 01	35.80	30.11	39.58	37.84	36.82
2029	2	4	2	2029_02_04 Hr 02	35.28	29.59	38.46	37.66	36.33
2029	2	4	3	2029_02_04 Hr 03	35.28	29.63	38.52	37.52	36.13
2029	2	4	4	2029_02_04 Hr 04	35.32	29.69	38.59	37.52	35.68
2029	2	4	5	2029_02_04 Hr 05	35.78	29.76	39.85	37.66	35.62
2029	2	4	6	2029_02_04 Hr 06	37.03	31.40	40.09	39.76	35.99
2029	2	4	7	2029_02_04 Hr 07	40.05	33.40	43.12	43.40	36.66

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2029	2	4	8	2029_02_04 Hr 08	40.34	33.47	43.21	43.31	36.05
2029	2	4	9	2029_02_04 Hr 09	37.76	29.89	43.08	39.76	35.23
2029	2	4	10	2029_02_04 Hr 10	36.98	31.02	41.59	37.84	33.44
2029	2	4	11	2029_02_04 Hr 11	33.15	27.85	37.67	37.18	32.71
2029	2	4	12	2029_02_04 Hr 12	33.19	27.58	37.02	37.26	30.79
2029	2	4	13	2029_02_04 Hr 13	33.27	27.59	37.09	37.33	30.97
2029	2	4	14	2029_02_04 Hr 14	33.34	27.69	37.17	37.41	30.80
2029	2	4	15	2029_02_04 Hr 15	33.41	27.56	37.24	37.48	30.86
2029	2	4	16	2029_02_04 Hr 16	33.48	27.76	37.32	37.56	31.32
2029	2	4	17	2029_02_04 Hr 17	35.28	29.32	38.18	37.84	32.71
2029	2	4	18	2029_02_04 Hr 18	40.15	35.27	43.92	44.22	37.55
2029	2	4	19	2029_02_04 Hr 19	42.73	36.52	46.71	46.30	39.44
2029	2	4	20	2029_02_04 Hr 20	45.49	36.67	46.80	46.58	40.56
2029	2	4	21	2029_02_04 Hr 21	44.29	36.67	46.89	46.48	39.95
2029	2	4	22	2029_02_04 Hr 22	42.73	36.70	46.38	45.95	38.23
2029	2	4	23	2029_02_04 Hr 23	42.21	36.77	46.38	44.63	37.69
2029	2	4	24	2029_02_04 Hr 24	37.87	32.77	42.29	42.54	37.55
2029	2	5	1	2029_02_05 Hr 01	35.55	30.06	39.37	38.97	33.44
2029	2	5	2	2029_02_05 Hr 02	35.55	30.12	39.45	39.03	33.13
2029	2	5	3	2029_02_05 Hr 03	35.55	30.18	39.53	39.11	33.18
2029	2	5	4	2029_02_05 Hr 04	35.55	30.24	39.61	39.19	33.44
2029	2	5	5	2029_02_05 Hr 05	35.74	30.30	39.69	39.76	33.63
2029	2	5	6	2029_02_05 Hr 06	39.69	33.97	43.74	44.65	34.99
2029	2	5	7	2029_02_05 Hr 07	43.42	36.46	47.70	47.33	38.49
2029	2	5	8	2029_02_05 Hr 08	45.68	37.03	49.49	47.43	43.64
2029	2	5	9	2029_02_05 Hr 09	44.01	36.61	47.89	47.52	42.02
2029	2	5	10	2029_02_05 Hr 10	42.58	34.63	46.37	43.14	39.34
2029	2	5	11	2029_02_05 Hr 11	39.67	32.21	43.17	42.66	38.60
2029	2	5	12	2029_02_05 Hr 12	37.63	31.15	41.50	40.43	38.00
2029	2	5	13	2029_02_05 Hr 13	37.38	31.15	41.03	40.51	37.20
2029	2	5	14	2029_02_05 Hr 14	37.42	31.15	41.11	40.60	37.20
2029	2	5	15	2029_02_05 Hr 15	37.49	31.12	41.19	40.68	37.20
2029	2	5	16	2029_02_05 Hr 16	37.57	31.15	41.27	40.76	37.20
2029	2	5	17	2029_02_05 Hr 17	38.50	31.81	41.60	41.01	37.20
2029	2	5	18	2029_02_05 Hr 18	44.06	37.09	47.29	47.52	42.12
2029	2	5	19	2029_02_05 Hr 19	44.92	39.00	48.85	48.46	43.56
2029	2	5	20	2029_02_05 Hr 20	44.89	38.67	48.95	48.43	43.20
2029	2	5	21	2029_02_05 Hr 21	44.64	37.60	49.05	48.43	42.82
2029	2	5	22	2029_02_05 Hr 22	44.64	37.38	48.57	47.95	41.38
2029	2	5	23	2029_02_05 Hr 23	43.28	34.76	44.70	43.00	40.07
2029	2	5	24	2029_02_05 Hr 24	35.83	31.32	41.19	40.58	33.63
2029	2	6	1	2029_02_06 Hr 01	29.66	25.31	33.42	32.73	28.79
2029	2	6	2	2029_02_06 Hr 02	29.71	25.36	33.40	32.67	28.79
2029	2	6	3	2029_02_06 Hr 03	29.77	25.41	33.42	32.73	28.79
2029	2	6	4	2029_02_06 Hr 04	29.83	25.46	33.48	32.80	28.49
2029	2	6	5	2029_02_06 Hr 05	29.89	25.51	33.59	32.86	28.54
2029	2	6	6	2029_02_06 Hr 06	32.54	28.56	35.33	34.23	28.79
2029	2	6	7	2029_02_06 Hr 07	36.56	30.70	40.32	39.61	31.96
2029	2	6	8	2029_02_06 Hr 08	38.23	32.90	41.41	41.32	37.78
2029	2	6	9	2029_02_06 Hr 09	36.23	30.28	39.69	39.77	34.87
2029	2	6	10	2029_02_06 Hr 10	34.30	28.83	38.13	37.37	31.85
2029	2	6	11	2029_02_06 Hr 11	31.82	27.35	35.52	34.70	31.85
2029	2	6	12	2029_02_06 Hr 12	31.82	25.70	34.18	33.83	31.85
2029	2	6	13	2029_02_06 Hr 13	31.45	25.75	34.25	33.90	31.85
2029	2	6	14	2029_02_06 Hr 14	31.51	25.80	34.32	33.97	31.70
2029	2	6	15	2029_02_06 Hr 15	31.58	25.86	34.39	34.04	31.01
2029	2	6	16	2029_02_06 Hr 16	31.64	25.91	34.46	34.10	31.66
2029	2	6	17	2029_02_06 Hr 17	32.50	26.69	35.14	34.17	31.83
2029	2	6	18	2029_02_06 Hr 18	36.96	29.81	38.81	38.16	33.38
2029	2	6	19	2029_02_06 Hr 19	37.45	31.61	40.78	40.55	36.29
2029	2	6	20	2029_02_06 Hr 20	37.52	31.61	40.86	40.63	36.19
2029	2	6	21	2029_02_06 Hr 21	37.60	31.53	40.94	40.62	35.11
2029	2	6	22	2029_02_06 Hr 22	37.67	30.85	40.57	40.02	34.24
2029	2	6	23	2029_02_06 Hr 23	36.35	29.54	37.89	37.39	31.50
2029	2	6	24	2029_02_06 Hr 24	30.09	25.97	34.41	33.96	26.72
2029	2	7	1	2029_02_07 Hr 01	48.46	41.24	53.95	53.72	44.45
2029	2	7	2	2029_02_07 Hr 02	48.55	41.32	53.95	53.83	44.45
2029	2	7	3	2029_02_07 Hr 03	48.64	41.40	54.05	53.94	44.45
2029	2	7	4	2029_02_07 Hr 04	48.73	41.48	54.15	54.04	44.45
2029	2	7	5	2029_02_07 Hr 05	48.84	41.56	54.26	54.15	44.59
2029	2	7	6	2029_02_07 Hr 06	50.36	43.15	54.96	54.42	47.43
2029	2	7	7	2029_02_07 Hr 07	61.23	50.58	66.78	65.77	53.56
2029	2	7	8	2029_02_07 Hr 08	63.91	53.01	66.91	65.90	63.12
2029	2	7	9	2029_02_07 Hr 09	61.39	50.79	66.95	65.68	58.52
2029	2	7	10	2029_02_07 Hr 10	57.23	50.20	64.40	64.12	54.40
2029	2	7	11	2029_02_07 Hr 11	55.41	46.14	59.58	60.28	54.47
2029	2	7	12	2029_02_07 Hr 12	53.81	43.43	57.33	56.80	52.79
2029	2	7	13	2029_02_07 Hr 13	53.03	43.23	57.45	56.58	52.79
2029	2	7	14	2029_02_07 Hr 14	53.91	43.60	57.56	56.69	52.79
2029	2	7	15	2029_02_07 Hr 15	54.03	45.29	57.68	56.80	52.79
2029	2	7	16	2029_02_07 Hr 16	54.38	45.29	57.79	57.14	52.79
2029	2	7	17	2029_02_07 Hr 17	55.41	46.91	62.54	61.20	51.97
2029	2	7	18	2029_02_07 Hr 18	61.61	51.25	67.06	66.45	58.52
2029	2	7	19	2029_02_07 Hr 19	64.35	54.76	71.20	68.46	63.12
2029	2	7	20	2029_02_07 Hr 20	64.48	54.76	71.34	68.66	63.12
2029	2	7	21	2029_02_07 Hr 21	64.35	54.09	71.16	68.73	63.12
2029	2	7	22	2029_02_07 Hr 22	63.53	52.12	69.74	68.07	61.83
2029	2	7	23	2029_02_07 Hr 23	61.27	49.88	66.43	65.45	56.66
2029	2	7	24	2029_02_07 Hr 24	50.58	43.16	57.78	56.93	46.24
2029	2	8	1	2029_02_08 Hr 01	37.28	32.02	40.92	41.06	34.48
2029	2	8	2	2029_02_08 Hr 02	37.28	32.08	40.98	41.13	34.17

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2029	2	8	3	2029_02_08 Hr 03	37.28	32.08	41.06	41.24	33.75
2029	2	8	4	2029_02_08 Hr 04	37.35	32.08	41.13	41.32	34.17
2029	2	8	5	2029_02_08 Hr 05	37.51	32.27	41.22	41.54	34.90
2029	2	8	6	2029_02_08 Hr 06	39.69	33.86	43.18	42.64	37.87
2029	2	8	7	2029_02_08 Hr 07	47.10	38.70	50.39	50.07	41.64
2029	2	8	8	2029_02_08 Hr 08	46.51	38.78	50.49	50.17	46.08
2029	2	8	9	2029_02_08 Hr 09	45.44	36.96	49.74	49.17	43.10
2029	2	8	10	2029_02_08 Hr 10	43.38	35.12	47.99	43.58	40.40
2029	2	8	11	2029_02_08 Hr 11	40.90	33.98	45.29	42.90	40.01
2029	2	8	12	2029_02_08 Hr 12	39.43	32.68	43.31	42.99	38.50
2029	2	8	13	2029_02_08 Hr 13	39.01	32.68	43.31	43.07	38.50
2029	2	8	14	2029_02_08 Hr 14	39.01	32.68	43.43	43.16	38.89
2029	2	8	15	2029_02_08 Hr 15	39.01	32.70	43.52	43.25	38.50
2029	2	8	16	2029_02_08 Hr 16	39.17	32.93	43.61	43.33	38.12
2029	2	8	17	2029_02_08 Hr 17	41.90	35.55	45.29	45.49	39.66
2029	2	8	18	2029_02_08 Hr 18	46.98	39.37	52.50	51.18	45.54
2029	2	8	19	2029_02_08 Hr 19	49.06	40.85	52.61	51.40	49.68
2029	2	8	20	2029_02_08 Hr 20	49.25	41.02	52.71	51.51	49.32
2029	2	8	21	2029_02_08 Hr 21	49.06	41.02	52.82	51.61	47.95
2029	2	8	22	2029_02_08 Hr 22	48.20	39.69	52.92	51.71	45.02
2029	2	8	23	2029_02_08 Hr 23	46.61	38.38	50.30	50.04	41.73
2029	2	8	24	2029_02_08 Hr 24	40.33	34.10	44.39	43.47	35.64
2029	2	9	1	2029_02_09 Hr 01	32.76	27.68	36.03	35.69	30.47
2029	2	9	2	2029_02_09 Hr 02	32.79	27.68	36.09	35.69	30.44
2029	2	9	3	2029_02_09 Hr 03	32.85	27.68	36.15	35.69	30.44
2029	2	9	4	2029_02_09 Hr 04	32.92	27.82	36.22	35.76	30.45
2029	2	9	5	2029_02_09 Hr 05	32.99	27.90	36.29	35.88	30.93
2029	2	9	6	2029_02_09 Hr 06	36.49	31.00	39.07	38.94	35.11
2029	2	9	7	2029_02_09 Hr 07	40.87	33.54	43.62	43.20	37.91
2029	2	9	8	2029_02_09 Hr 08	39.83	34.27	44.97	43.28	43.50
2029	2	9	9	2029_02_09 Hr 09	37.14	32.37	43.79	41.81	39.12
2029	2	9	10	2029_02_09 Hr 10	37.14	31.83	41.80	40.13	35.51
2029	2	9	11	2029_02_09 Hr 11	34.66	29.87	38.80	38.39	34.19
2029	2	9	12	2029_02_09 Hr 12	33.81	28.87	37.43	36.76	32.46
2029	2	9	13	2029_02_09 Hr 13	33.61	28.54	37.51	36.84	32.00
2029	2	9	14	2029_02_09 Hr 14	33.60	28.59	37.58	36.90	31.91
2029	2	9	15	2029_02_09 Hr 15	33.61	28.59	37.66	36.98	31.91
2029	2	9	16	2029_02_09 Hr 16	33.75	28.72	37.73	37.06	32.02
2029	2	9	17	2029_02_09 Hr 17	34.06	29.09	37.81	37.63	32.61
2029	2	9	18	2029_02_09 Hr 18	40.23	33.21	44.00	43.55	38.89
2029	2	9	19	2029_02_09 Hr 19	42.49	34.52	44.82	44.49	41.19
2029	2	9	20	2029_02_09 Hr 20	42.67	34.52	44.82	44.49	40.73
2029	2	9	21	2029_02_09 Hr 21	42.74	34.44	44.85	44.49	39.04
2029	2	9	22	2029_02_09 Hr 22	42.74	34.11	44.86	44.57	38.07
2029	2	9	23	2029_02_09 Hr 23	40.88	33.33	44.09	43.60	37.65
2029	2	9	24	2029_02_09 Hr 24	36.07	29.54	38.24	38.49	31.46
2029	2	10	1	2029_02_10 Hr 01	36.29	30.63	40.74	40.03	34.81
2029	2	10	2	2029_02_10 Hr 02	35.84	30.06	39.85	37.92	34.81
2029	2	10	3	2029_02_10 Hr 03	35.65	30.06	39.81	37.92	34.81
2029	2	10	4	2029_02_10 Hr 04	35.96	30.12	39.85	37.92	34.81
2029	2	10	5	2029_02_10 Hr 05	36.22	30.20	39.96	38.32	34.83
2029	2	10	6	2029_02_10 Hr 06	38.66	31.87	40.20	38.62	35.88
2029	2	10	7	2029_02_10 Hr 07	40.40	34.64	42.84	42.40	36.95
2029	2	10	8	2029_02_10 Hr 08	40.80	34.71	43.34	43.22	37.23
2029	2	10	9	2029_02_10 Hr 09	40.37	33.51	40.36	39.26	36.58
2029	2	10	10	2029_02_10 Hr 10	38.79	31.63	41.07	41.60	35.16
2029	2	10	11	2029_02_10 Hr 11	36.72	29.36	37.74	36.94	34.44
2029	2	10	12	2029_02_10 Hr 12	34.15	27.80	37.13	36.65	32.18
2029	2	10	13	2029_02_10 Hr 13	33.75	27.80	37.21	36.65	31.33
2029	2	10	14	2029_02_10 Hr 14	33.38	27.80	37.28	37.18	31.12
2029	2	10	15	2029_02_10 Hr 15	32.93	27.78	37.36	37.25	31.12
2029	2	10	16	2029_02_10 Hr 16	33.52	27.91	37.43	37.33	31.33
2029	2	10	17	2029_02_10 Hr 17	35.65	29.15	39.08	39.26	33.19
2029	2	10	18	2029_02_10 Hr 18	38.49	32.79	41.20	41.88	37.03
2029	2	10	19	2029_02_10 Hr 19	39.83	33.40	45.16	44.18	38.42
2029	2	10	20	2029_02_10 Hr 20	39.83	33.47	45.25	44.27	38.03
2029	2	10	21	2029_02_10 Hr 21	39.83	33.44	45.34	44.35	36.95
2029	2	10	22	2029_02_10 Hr 22	39.83	33.51	45.34	44.44	36.38
2029	2	10	23	2029_02_10 Hr 23	37.18	33.51	42.49	42.29	36.38
2029	2	10	24	2029_02_10 Hr 24	36.70	31.59	40.78	40.97	36.38
2029	2	11	1	2029_02_11 Hr 01	38.73	31.87	40.01	40.32	37.11
2029	2	11	2	2029_02_11 Hr 02	37.32	31.11	39.89	39.75	36.37
2029	2	11	3	2029_02_11 Hr 03	37.12	31.16	39.97	39.65	36.20
2029	2	11	4	2029_02_11 Hr 04	37.18	31.21	40.04	39.65	36.40
2029	2	11	5	2029_02_11 Hr 05	37.54	31.28	40.12	39.65	37.03
2029	2	11	6	2029_02_11 Hr 06	38.62	31.87	40.21	40.09	37.34
2029	2	11	7	2029_02_11 Hr 07	42.08	34.75	44.62	44.45	37.03
2029	2	11	8	2029_02_11 Hr 08	41.90	34.82	44.62	43.21	37.11
2029	2	11	9	2029_02_11 Hr 09	39.35	31.68	41.99	40.74	35.05
2029	2	11	10	2029_02_11 Hr 10	38.60	31.31	42.21	38.41	34.30
2029	2	11	11	2029_02_11 Hr 11	34.37	29.03	38.90	38.08	33.69
2029	2	11	12	2029_02_11 Hr 12	34.34	28.81	38.98	38.16	32.47
2029	2	11	13	2029_02_11 Hr 13	33.74	28.87	39.06	38.24	32.84
2029	2	11	14	2029_02_11 Hr 14	33.81	28.92	39.13	38.31	32.84
2029	2	11	15	2029_02_11 Hr 15	33.74	28.52	39.21	38.31	32.87
2029	2	11	16	2029_02_11 Hr 16	34.57	29.01	39.29	38.47	33.69
2029	2	11	17	2029_02_11 Hr 17	37.24	29.76	40.91	39.72	34.40
2029	2	11	18	2029_02_11 Hr 18	41.00	35.74	44.86	44.57	38.64
2029	2	11	19	2029_02_11 Hr 19	42.65	35.81	47.19	46.37	39.75
2029	2	11	20	2029_02_11 Hr 20	43.64	35.88	47.29	46.46	39.48
2029	2	11	21	2029_02_11 Hr 21	43.03	35.96	47.38	46.55	39.19

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2029	2	11	22	2029_02_11 Hr 22	42.65	36.03	47.38	46.65	38.86
2029	2	11	23	2029_02_11 Hr 23	40.08	35.98	46.00	46.65	38.86
2029	2	11	24	2029_02_11 Hr 24	39.44	34.22	42.61	42.91	38.86
2029	2	12	1	2029_02_12 Hr 01	35.42	30.34	38.57	38.43	33.21
2029	2	12	2	2029_02_12 Hr 02	35.49	30.34	38.65	38.51	33.21
2029	2	12	3	2029_02_12 Hr 03	35.55	30.39	38.73	38.58	33.21
2029	2	12	4	2029_02_12 Hr 04	35.63	30.45	38.81	38.66	33.21
2029	2	12	5	2029_02_12 Hr 05	35.70	30.59	39.04	38.74	33.21
2029	2	12	6	2029_02_12 Hr 06	36.40	31.99	42.72	40.46	34.28
2029	2	12	7	2029_02_12 Hr 07	41.91	33.88	47.22	46.69	38.93
2029	2	12	8	2029_02_12 Hr 08	45.51	36.79	48.51	46.79	45.23
2029	2	12	9	2029_02_12 Hr 09	44.20	36.86	47.41	46.88	43.34
2029	2	12	10	2029_02_12 Hr 10	41.30	33.94	44.99	43.20	39.12
2029	2	12	11	2029_02_12 Hr 11	39.22	32.19	43.40	42.34	36.73
2029	2	12	12	2029_02_12 Hr 12	37.19	31.25	40.62	40.09	36.73
2029	2	12	13	2029_02_12 Hr 13	37.05	31.21	40.62	40.17	36.73
2029	2	12	14	2029_02_12 Hr 14	37.13	31.21	40.70	40.25	35.81
2029	2	12	15	2029_02_12 Hr 15	37.20	31.21	40.78	40.33	35.79
2029	2	12	16	2029_02_12 Hr 16	37.27	31.33	40.86	40.41	36.73
2029	2	12	17	2029_02_12 Hr 17	38.75	31.67	43.32	40.93	37.52
2029	2	12	18	2029_02_12 Hr 18	44.29	36.95	48.34	48.38	41.39
2029	2	12	19	2029_02_12 Hr 19	46.09	38.88	49.54	49.18	44.52
2029	2	12	20	2029_02_12 Hr 20	47.35	39.60	49.73	49.91	45.22
2029	2	12	21	2029_02_12 Hr 21	45.51	38.61	49.73	49.17	43.41
2029	2	12	22	2029_02_12 Hr 22	44.60	37.38	48.73	48.77	42.30
2029	2	12	23	2029_02_12 Hr 23	41.31	33.38	45.08	44.32	38.38
2029	2	12	24	2029_02_12 Hr 24	36.34	30.64	40.87	40.79	31.93
2029	2	13	1	2029_02_13 Hr 01	32.22	26.76	35.31	35.05	29.58
2029	2	13	2	2029_02_13 Hr 02	32.29	26.82	35.38	35.12	29.58
2029	2	13	3	2029_02_13 Hr 03	32.35	26.87	35.45	35.19	29.63
2029	2	13	4	2029_02_13 Hr 04	32.42	26.93	35.52	35.26	29.74
2029	2	13	5	2029_02_13 Hr 05	32.48	27.07	35.59	35.33	29.74
2029	2	13	6	2029_02_13 Hr 06	36.24	30.93	37.19	36.34	30.77
2029	2	13	7	2029_02_13 Hr 07	39.75	32.46	43.12	42.59	34.58
2029	2	13	8	2029_02_13 Hr 08	44.12	34.52	44.90	43.82	41.65
2029	2	13	9	2029_02_13 Hr 09	39.29	32.59	43.29	42.68	38.40
2029	2	13	10	2029_02_13 Hr 10	36.51	30.70	40.13	38.72	35.39
2029	2	13	11	2029_02_13 Hr 11	33.88	28.54	38.04	37.70	33.68
2029	2	13	12	2029_02_13 Hr 12	33.60	27.85	37.02	36.57	32.86
2029	2	13	13	2029_02_13 Hr 13	33.67	27.90	37.09	36.64	32.83
2029	2	13	14	2029_02_13 Hr 14	33.73	27.96	37.16	36.71	32.72
2029	2	13	15	2029_02_13 Hr 15	33.80	28.05	37.24	36.79	32.36
2029	2	13	16	2029_02_13 Hr 16	34.17	29.20	37.31	36.86	33.42
2029	2	13	17	2029_02_13 Hr 17	36.11	31.54	39.29	38.40	36.58
2029	2	13	18	2029_02_13 Hr 18	39.88	33.80	44.08	43.75	38.81
2029	2	13	19	2029_02_13 Hr 19	41.91	35.87	45.60	45.76	42.06
2029	2	13	20	2029_02_13 Hr 20	42.96	35.69	46.69	45.86	42.01
2029	2	13	21	2029_02_13 Hr 21	41.79	35.30	45.78	44.92	39.94
2029	2	13	22	2029_02_13 Hr 22	40.33	34.07	45.87	45.01	38.38
2029	2	13	23	2029_02_13 Hr 23	38.17	32.15	41.36	40.44	36.82
2029	2	13	24	2029_02_13 Hr 24	32.41	28.54	38.48	37.64	30.33
2029	2	14	1	2029_02_14 Hr 01	33.28	27.67	35.98	35.61	30.35
2029	2	14	2	2029_02_14 Hr 02	33.32	27.72	36.06	35.68	30.35
2029	2	14	3	2029_02_14 Hr 03	33.38	27.78	36.13	35.75	31.81
2029	2	14	4	2029_02_14 Hr 04	33.45	27.83	36.20	35.82	31.81
2029	2	14	5	2029_02_14 Hr 05	33.52	27.89	36.27	35.89	31.85
2029	2	14	6	2029_02_14 Hr 06	34.11	29.16	37.06	35.97	31.81
2029	2	14	7	2029_02_14 Hr 07	40.92	34.20	45.53	45.00	36.64
2029	2	14	8	2029_02_14 Hr 08	43.33	35.95	47.03	46.07	41.72
2029	2	14	9	2029_02_14 Hr 09	41.81	34.61	45.71	44.50	39.18
2029	2	14	10	2029_02_14 Hr 10	40.55	34.26	42.81	42.54	36.64
2029	2	14	11	2029_02_14 Hr 11	37.51	31.64	41.38	40.59	36.26
2029	2	14	12	2029_02_14 Hr 12	35.82	29.70	39.09	39.01	35.22
2029	2	14	13	2029_02_14 Hr 13	35.82	29.65	39.17	39.09	35.22
2029	2	14	14	2029_02_14 Hr 14	35.89	29.71	39.25	39.17	35.22
2029	2	14	15	2029_02_14 Hr 15	36.15	29.77	39.33	39.32	35.22
2029	2	14	16	2029_02_14 Hr 16	36.41	29.89	40.32	39.32	35.64
2029	2	14	17	2029_02_14 Hr 17	38.11	32.43	42.18	41.83	37.36
2029	2	14	18	2029_02_14 Hr 18	42.66	35.88	47.57	45.86	41.32
2029	2	14	19	2029_02_14 Hr 19	44.43	37.81	48.44	47.75	43.76
2029	2	14	20	2029_02_14 Hr 20	45.04	38.09	48.56	47.97	44.16
2029	2	14	21	2029_02_14 Hr 21	44.33	37.37	48.63	47.94	42.46
2029	2	14	22	2029_02_14 Hr 22	43.00	36.40	48.45	48.04	40.80
2029	2	14	23	2029_02_14 Hr 23	41.66	34.51	44.90	43.61	38.60
2029	2	14	24	2029_02_14 Hr 24	35.24	30.49	40.87	40.17	31.85
2029	2	15	1	2029_02_15 Hr 01	38.61	32.07	42.70	41.78	36.69
2029	2	15	2	2029_02_15 Hr 02	38.61	32.13	42.53	41.86	36.69
2029	2	15	3	2029_02_15 Hr 03	38.67	32.20	42.61	41.95	36.79
2029	2	15	4	2029_02_15 Hr 04	38.74	32.30	42.70	42.03	36.79
2029	2	15	5	2029_02_15 Hr 05	38.82	32.40	42.78	42.12	36.79
2029	2	15	6	2029_02_15 Hr 06	41.23	37.08	45.73	42.20	38.44
2029	2	15	7	2029_02_15 Hr 07	46.77	38.90	51.05	50.77	42.53
2029	2	15	8	2029_02_15 Hr 08	48.75	41.05	52.82	50.87	48.87
2029	2	15	9	2029_02_15 Hr 09	47.26	39.06	50.93	50.33	43.04
2029	2	15	10	2029_02_15 Hr 10	43.56	36.33	47.33	45.97	39.66
2029	2	15	11	2029_02_15 Hr 11	40.80	33.44	44.56	44.13	39.54
2029	2	15	12	2029_02_15 Hr 12	39.38	33.01	43.83	43.42	38.28
2029	2	15	13	2029_02_15 Hr 13	39.35	32.95	43.92	43.34	38.04
2029	2	15	14	2029_02_15 Hr 14	39.35	33.01	44.01	43.76	37.99
2029	2	15	15	2029_02_15 Hr 15	39.35	33.01	44.09	43.85	38.04
2029	2	15	16	2029_02_15 Hr 16	39.50	33.16	44.18	43.93	38.26

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2029	2	15	17	2029_02_15 Hr 17	41.97	34.71	45.11	45.07	39.44
2029	2	15	18	2029_02_15 Hr 18	47.67	39.56	49.52	48.67	46.44
2029	2	15	19	2029_02_15 Hr 19	50.64	42.27	54.53	54.04	48.20
2029	2	15	20	2029_02_15 Hr 20	51.18	42.61	54.64	54.73	48.59
2029	2	15	21	2029_02_15 Hr 21	49.87	42.45	54.75	54.26	48.10
2029	2	15	22	2029_02_15 Hr 22	48.64	40.83	54.39	54.18	46.63
2029	2	15	23	2029_02_15 Hr 23	47.16	38.62	48.87	48.82	44.49
2029	2	15	24	2029_02_15 Hr 24	39.64	34.20	46.02	45.31	36.79
2029	2	16	1	2029_02_16 Hr 01	67.24	56.45	73.69	71.87	64.30
2029	2	16	2	2029_02_16 Hr 02	67.24	56.45	73.56	72.02	64.30
2029	2	16	3	2029_02_16 Hr 03	67.24	56.45	73.69	72.16	64.30
2029	2	16	4	2029_02_16 Hr 04	67.35	56.45	73.84	72.30	64.30
2029	2	16	5	2029_02_16 Hr 05	67.97	56.91	74.52	72.45	64.30
2029	2	16	6	2029_02_16 Hr 06	72.34	64.53	77.14	73.27	65.97
2029	2	16	7	2029_02_16 Hr 07	81.31	67.98	88.29	87.33	72.30
2029	2	16	8	2029_02_16 Hr 08	84.00	68.20	90.17	87.50	83.10
2029	2	16	9	2029_02_16 Hr 09	78.87	65.23	88.35	84.32	77.51
2029	2	16	10	2029_02_16 Hr 10	73.44	63.63	84.08	78.95	69.85
2029	2	16	11	2029_02_16 Hr 11	71.34	59.42	79.07	74.82	69.75
2029	2	16	12	2029_02_16 Hr 12	68.40	57.65	75.95	74.97	66.16
2029	2	16	13	2029_02_16 Hr 13	68.37	57.51	75.95	75.12	65.23
2029	2	16	14	2029_02_16 Hr 14	68.37	57.51	76.10	75.27	65.23
2029	2	16	15	2029_02_16 Hr 15	68.40	57.51	76.26	75.42	65.40
2029	2	16	16	2029_02_16 Hr 16	68.64	57.62	76.41	75.58	66.00
2029	2	16	17	2029_02_16 Hr 17	71.94	58.23	76.56	78.39	67.68
2029	2	16	18	2029_02_16 Hr 18	82.70	69.88	89.73	89.12	77.92
2029	2	16	19	2029_02_16 Hr 19	84.06	70.14	92.67	93.26	82.00
2029	2	16	20	2029_02_16 Hr 20	85.25	70.26	92.86	93.44	82.03
2029	2	16	21	2029_02_16 Hr 21	84.40	70.38	92.86	93.63	81.36
2029	2	16	22	2029_02_16 Hr 22	84.40	70.42	90.63	92.14	77.99
2029	2	16	23	2029_02_16 Hr 23	82.73	67.46	84.01	84.76	77.10
2029	2	16	24	2029_02_16 Hr 24	69.28	59.09	78.20	78.46	64.30
2029	2	17	1	2029_02_17 Hr 01	52.51	42.94	56.27	55.15	51.69
2029	2	17	2	2029_02_17 Hr 02	52.11	42.94	56.27	54.44	51.92
2029	2	17	3	2029_02_17 Hr 03	52.36	42.94	56.27	54.44	51.92
2029	2	17	4	2029_02_17 Hr 04	52.51	42.94	56.27	54.44	51.92
2029	2	17	5	2029_02_17 Hr 05	52.84	44.62	57.87	54.83	51.92
2029	2	17	6	2029_02_17 Hr 06	53.96	47.08	60.68	60.51	51.92
2029	2	17	7	2029_02_17 Hr 07	57.01	49.74	63.08	62.65	52.09
2029	2	17	8	2029_02_17 Hr 08	59.11	49.84	63.21	62.78	53.16
2029	2	17	9	2029_02_17 Hr 09	55.12	49.08	62.26	59.29	52.33
2029	2	17	10	2029_02_17 Hr 10	56.28	45.91	59.95	56.95	52.63
2029	2	17	11	2029_02_17 Hr 11	53.12	44.33	57.14	54.17	52.63
2029	2	17	12	2029_02_17 Hr 12	52.02	42.71	54.54	53.79	50.21
2029	2	17	13	2029_02_17 Hr 13	51.83	42.79	54.26	53.90	48.67
2029	2	17	14	2029_02_17 Hr 14	51.93	42.88	54.37	54.01	47.91
2029	2	17	15	2029_02_17 Hr 15	52.02	42.94	54.48	54.11	47.76
2029	2	17	16	2029_02_17 Hr 16	52.14	43.05	54.59	54.22	48.58
2029	2	17	17	2029_02_17 Hr 17	54.22	44.33	59.70	59.29	51.92
2029	2	17	18	2029_02_17 Hr 18	58.95	51.47	68.03	66.98	56.43
2029	2	17	19	2029_02_17 Hr 19	64.13	52.39	71.93	72.00	58.23
2029	2	17	20	2029_02_17 Hr 20	65.30	53.05	72.08	72.91	59.82
2029	2	17	21	2029_02_17 Hr 21	64.39	52.61	72.22	72.29	57.91
2029	2	17	22	2029_02_17 Hr 22	62.48	52.49	72.36	72.02	55.45
2029	2	17	23	2029_02_17 Hr 23	58.44	50.90	68.32	67.57	54.21
2029	2	17	24	2029_02_17 Hr 24	54.43	48.74	62.43	61.81	51.92
2029	2	18	1	2029_02_18 Hr 01	31.50	28.23	34.08	34.67	30.56
2029	2	18	2	2029_02_18 Hr 02	31.48	27.49	33.89	33.37	30.50
2029	2	18	3	2029_02_18 Hr 03	31.23	27.15	33.89	33.37	30.50
2029	2	18	4	2029_02_18 Hr 04	31.48	26.70	33.91	33.37	30.50
2029	2	18	5	2029_02_18 Hr 05	31.63	27.15	34.21	34.34	30.50
2029	2	18	6	2029_02_18 Hr 06	32.34	28.65	36.08	35.78	30.87
2029	2	18	7	2029_02_18 Hr 07	35.09	30.15	37.69	37.83	31.74
2029	2	18	8	2029_02_18 Hr 08	36.40	30.21	37.77	37.91	32.31
2029	2	18	9	2029_02_18 Hr 09	33.24	28.02	37.84	36.04	31.74
2029	2	18	10	2029_02_18 Hr 10	33.47	26.99	37.22	35.37	30.93
2029	2	18	11	2029_02_18 Hr 11	30.56	25.13	34.50	31.99	30.50
2029	2	18	12	2029_02_18 Hr 12	30.23	25.18	32.36	31.79	29.83
2029	2	18	13	2029_02_18 Hr 13	30.29	25.23	32.43	31.86	29.33
2029	2	18	14	2029_02_18 Hr 14	30.35	25.28	32.49	31.92	29.10
2029	2	18	15	2029_02_18 Hr 15	29.56	25.32	32.56	31.99	28.28
2029	2	18	16	2029_02_18 Hr 16	30.25	25.38	32.62	32.05	29.24
2029	2	18	17	2029_02_18 Hr 17	31.15	26.22	33.97	33.37	29.62
2029	2	18	18	2029_02_18 Hr 18	34.74	29.67	38.61	38.65	31.74
2029	2	18	19	2029_02_18 Hr 19	38.00	30.40	42.84	41.87	34.36
2029	2	18	20	2029_02_18 Hr 20	39.43	30.97	42.92	41.95	35.07
2029	2	18	21	2029_02_18 Hr 21	38.15	30.58	43.01	42.04	35.07
2029	2	18	22	2029_02_18 Hr 22	37.84	30.58	43.09	42.12	33.01
2029	2	18	23	2029_02_18 Hr 23	35.09	28.72	38.54	38.73	34.27
2029	2	18	24	2029_02_18 Hr 24	32.85	28.23	36.78	36.65	31.53
2029	2	19	1	2029_02_19 Hr 01	38.38	32.37	43.15	41.88	37.37
2029	2	19	2	2029_02_19 Hr 02	38.45	32.44	43.15	41.88	36.60
2029	2	19	3	2029_02_19 Hr 03	38.53	32.50	43.15	41.96	37.09
2029	2	19	4	2029_02_19 Hr 04	38.61	32.57	43.24	42.04	36.60
2029	2	19	5	2029_02_19 Hr 05	38.68	32.63	44.36	42.13	38.09
2029	2	19	6	2029_02_19 Hr 06	42.91	35.14	48.19	46.53	40.63
2029	2	19	7	2029_02_19 Hr 07	48.05	39.27	52.07	50.78	47.42
2029	2	19	8	2029_02_19 Hr 08	52.37	42.10	52.17	52.83	49.46
2029	2	19	9	2029_02_19 Hr 09	46.79	39.43	52.28	50.98	44.06
2029	2	19	10	2029_02_19 Hr 10	42.87	37.73	49.58	44.97	41.20
2029	2	19	11	2029_02_19 Hr 11	40.80	36.36	45.14	43.39	40.21

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2029	2	19	12	2029_02_19 Hr 12	40.54	34.53	43.81	43.48	39.62
2029	2	19	13	2029_02_19 Hr 13	40.09	33.87	43.88	43.56	39.62
2029	2	19	14	2029_02_19 Hr 14	40.09	33.73	43.82	43.65	39.96
2029	2	19	15	2029_02_19 Hr 15	40.09	33.65	43.90	43.74	39.95
2029	2	19	16	2029_02_19 Hr 16	40.25	33.87	43.99	43.82	40.21
2029	2	19	17	2029_02_19 Hr 17	40.96	34.44	44.35	44.42	39.96
2029	2	19	18	2029_02_19 Hr 18	47.29	38.88	50.64	51.68	43.05
2029	2	19	19	2029_02_19 Hr 19	50.17	41.02	53.65	53.47	45.80
2029	2	19	20	2029_02_19 Hr 20	50.17	41.18	53.75	53.74	45.54
2029	2	19	21	2029_02_19 Hr 21	49.90	41.18	53.72	53.61	44.13
2029	2	19	22	2029_02_19 Hr 22	47.84	39.66	52.38	52.83	43.10
2029	2	19	23	2029_02_19 Hr 23	43.35	37.58	47.12	48.11	41.00
2029	2	19	24	2029_02_19 Hr 24	41.27	33.71	45.27	44.99	37.21
2029	2	20	1	2029_02_20 Hr 01	38.88	33.32	43.63	42.65	36.35
2029	2	20	2	2029_02_20 Hr 02	38.95	33.29	43.63	42.74	36.43
2029	2	20	3	2029_02_20 Hr 03	39.03	33.36	43.68	42.82	36.13
2029	2	20	4	2029_02_20 Hr 04	39.11	33.43	43.76	42.91	36.13
2029	2	20	5	2029_02_20 Hr 05	39.19	33.49	43.93	42.99	36.13
2029	2	20	6	2029_02_20 Hr 06	40.47	37.02	46.67	45.72	36.35
2029	2	20	7	2029_02_20 Hr 07	47.43	40.30	52.70	51.82	40.59
2029	2	20	8	2029_02_20 Hr 08	50.54	41.90	54.12	53.38	46.78
2029	2	20	9	2029_02_20 Hr 09	47.62	40.46	51.72	51.85	44.71
2029	2	20	10	2029_02_20 Hr 10	44.47	37.26	47.21	46.30	42.93
2029	2	20	11	2029_02_20 Hr 11	41.84	34.70	45.59	45.05	42.59
2029	2	20	12	2029_02_20 Hr 12	40.89	33.94	45.25	44.49	41.01
2029	2	20	13	2029_02_20 Hr 13	40.75	33.94	45.34	44.58	41.01
2029	2	20	14	2029_02_20 Hr 14	40.89	33.94	45.43	44.67	40.52
2029	2	20	15	2029_02_20 Hr 15	40.97	34.08	45.52	44.76	40.41
2029	2	20	16	2029_02_20 Hr 16	41.05	34.15	45.61	44.85	41.62
2029	2	20	17	2029_02_20 Hr 17	43.64	35.33	46.02	45.33	42.88
2029	2	20	18	2029_02_20 Hr 18	47.75	39.38	48.40	49.09	46.95
2029	2	20	19	2029_02_20 Hr 19	50.16	41.08	54.74	54.24	48.32
2029	2	20	20	2029_02_20 Hr 20	51.58	41.16	54.84	54.35	49.40
2029	2	20	21	2029_02_20 Hr 21	50.36	41.08	54.95	54.45	48.01
2029	2	20	22	2029_02_20 Hr 22	48.88	40.66	53.80	51.97	46.35
2029	2	20	23	2029_02_20 Hr 23	45.81	38.38	47.07	46.69	42.23
2029	2	20	24	2029_02_20 Hr 24	40.12	34.06	46.19	45.63	35.78
2029	2	21	1	2029_02_21 Hr 01	33.35	27.97	36.58	35.84	31.25
2029	2	21	2	2029_02_21 Hr 02	33.38	28.02	36.65	35.91	31.25
2029	2	21	3	2029_02_21 Hr 03	33.48	28.08	36.72	35.99	31.25
2029	2	21	4	2029_02_21 Hr 04	33.55	28.13	36.80	36.06	31.09
2029	2	21	5	2029_02_21 Hr 05	33.62	28.19	36.87	36.13	31.25
2029	2	21	6	2029_02_21 Hr 06	35.25	29.57	38.17	36.27	32.54
2029	2	21	7	2029_02_21 Hr 07	42.02	34.36	46.50	46.31	34.65
2029	2	21	8	2029_02_21 Hr 08	42.53	36.61	46.59	46.40	41.77
2029	2	21	9	2029_02_21 Hr 09	42.12	34.92	45.21	43.92	38.54
2029	2	21	10	2029_02_21 Hr 10	41.67	34.95	43.58	42.79	36.44
2029	2	21	11	2029_02_21 Hr 11	37.41	30.83	40.83	41.07	37.42
2029	2	21	12	2029_02_21 Hr 12	36.22	29.92	39.93	39.76	36.96
2029	2	21	13	2029_02_21 Hr 13	36.16	29.92	40.00	39.84	36.87
2029	2	21	14	2029_02_21 Hr 14	36.22	29.98	40.08	39.92	36.64
2029	2	21	15	2029_02_21 Hr 15	36.30	31.29	40.16	40.00	36.82
2029	2	21	16	2029_02_21 Hr 16	36.37	31.29	40.70	40.22	36.96
2029	2	21	17	2029_02_21 Hr 17	39.59	32.96	41.92	41.14	36.11
2029	2	21	18	2029_02_21 Hr 18	41.75	35.22	45.91	45.48	39.84
2029	2	21	19	2029_02_21 Hr 19	44.04	36.25	48.22	47.43	42.60
2029	2	21	20	2029_02_21 Hr 20	45.16	36.67	48.31	47.53	42.84
2029	2	21	21	2029_02_21 Hr 21	44.04	36.39	48.41	47.62	42.32
2029	2	21	22	2029_02_21 Hr 22	42.51	36.47	48.50	47.72	41.31
2029	2	21	23	2029_02_21 Hr 23	41.39	35.06	44.43	43.66	40.52
2029	2	21	24	2029_02_21 Hr 24	36.10	31.07	40.68	40.31	32.20
2029	2	22	1	2029_02_22 Hr 01	35.60	29.88	39.58	38.73	33.06
2029	2	22	2	2029_02_22 Hr 02	35.45	29.74	39.50	38.81	32.87
2029	2	22	3	2029_02_22 Hr 03	35.51	29.80	39.57	38.89	32.72
2029	2	22	4	2029_02_22 Hr 04	35.58	29.86	39.64	38.96	32.85
2029	2	22	5	2029_02_22 Hr 05	35.65	29.92	39.72	39.04	33.15
2029	2	22	6	2029_02_22 Hr 06	36.28	30.87	40.04	39.70	34.69
2029	2	22	7	2029_02_22 Hr 07	43.19	36.50	47.74	47.06	40.34
2029	2	22	8	2029_02_22 Hr 08	44.84	36.09	47.83	47.15	42.74
2029	2	22	9	2029_02_22 Hr 09	43.36	35.60	45.51	45.08	38.29
2029	2	22	10	2029_02_22 Hr 10	40.32	33.73	44.28	41.36	37.14
2029	2	22	11	2029_02_22 Hr 11	38.10	32.25	40.99	40.32	37.84
2029	2	22	12	2029_02_22 Hr 12	37.23	31.05	40.98	40.40	37.84
2029	2	22	13	2029_02_22 Hr 13	37.23	30.99	41.06	40.48	37.84
2029	2	22	14	2029_02_22 Hr 14	37.23	31.05	41.15	40.56	37.84
2029	2	22	15	2029_02_22 Hr 15	37.23	31.05	41.23	40.65	35.29
2029	2	22	16	2029_02_22 Hr 16	37.36	31.17	41.31	40.73	35.31
2029	2	22	17	2029_02_22 Hr 17	38.92	32.78	42.41	42.27	36.19
2029	2	22	18	2029_02_22 Hr 18	42.90	36.09	46.13	46.32	42.51
2029	2	22	19	2029_02_22 Hr 19	45.20	38.00	50.21	49.68	45.19
2029	2	22	20	2029_02_22 Hr 20	46.64	38.91	50.31	49.78	45.45
2029	2	22	21	2029_02_22 Hr 21	46.42	38.57	50.41	49.88	44.89
2029	2	22	22	2029_02_22 Hr 22	45.20	38.46	50.21	49.98	42.58
2029	2	22	23	2029_02_22 Hr 23	43.93	37.60	45.49	45.14	41.43
2029	2	22	24	2029_02_22 Hr 24	38.11	32.02	42.88	42.12	33.06
2029	2	23	1	2029_02_23 Hr 01	47.66	39.73	53.31	51.29	45.61
2029	2	23	2	2029_02_23 Hr 02	47.57	39.73	52.55	50.90	45.17
2029	2	23	3	2029_02_23 Hr 03	47.66	39.80	52.64	51.00	43.37
2029	2	23	4	2029_02_23 Hr 04	47.75	39.88	52.74	51.10	43.37
2029	2	23	5	2029_02_23 Hr 05	47.85	39.96	52.96	51.20	45.65
2029	2	23	6	2029_02_23 Hr 06	49.30	42.59	55.47	54.85	47.05

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2029	2	23	7	2029_02_23 Hr 07	58.17	48.08	62.20	61.72	51.87
2029	2	23	8	2029_02_23 Hr 08	60.96	49.30	63.91	61.90	57.29
2029	2	23	9	2029_02_23 Hr 09	57.88	48.05	62.45	61.67	53.40
2029	2	23	10	2029_02_23 Hr 10	53.67	46.28	59.60	58.67	50.95
2029	2	23	11	2029_02_23 Hr 11	50.13	43.70	56.50	54.97	49.81
2029	2	23	12	2029_02_23 Hr 12	48.98	41.18	53.82	53.09	49.41
2029	2	23	13	2029_02_23 Hr 13	47.85	40.67	53.46	53.09	48.36
2029	2	23	14	2029_02_23 Hr 14	47.85	40.75	53.56	53.20	48.36
2029	2	23	15	2029_02_23 Hr 15	47.93	40.83	53.66	53.24	47.41
2029	2	23	16	2029_02_23 Hr 16	48.18	40.92	53.77	53.41	46.88
2029	2	23	17	2029_02_23 Hr 17	49.57	41.77	54.19	54.03	48.83
2029	2	23	18	2029_02_23 Hr 18	54.38	45.95	61.20	59.74	54.55
2029	2	23	19	2029_02_23 Hr 19	59.49	48.87	63.91	63.81	56.68
2029	2	23	20	2029_02_23 Hr 20	59.61	49.19	64.05	63.95	56.96
2029	2	23	21	2029_02_23 Hr 21	59.73	49.06	64.17	64.08	54.09
2029	2	23	22	2029_02_23 Hr 22	59.85	49.16	64.17	64.08	53.40
2029	2	23	23	2029_02_23 Hr 23	58.74	48.07	62.12	61.90	54.88
2029	2	23	24	2029_02_23 Hr 24	50.08	42.63	53.93	53.69	46.23
2029	2	24	1	2029_02_24 Hr 01	44.26	36.28	46.27	46.31	40.89
2029	2	24	2	2029_02_24 Hr 02	41.56	35.51	45.87	45.58	40.88
2029	2	24	3	2029_02_24 Hr 03	41.47	35.57	45.76	44.87	40.88
2029	2	24	4	2029_02_24 Hr 04	41.47	35.60	45.76	44.87	40.89
2029	2	24	5	2029_02_24 Hr 05	41.56	35.70	46.22	46.11	40.89
2029	2	24	6	2029_02_24 Hr 06	44.64	36.56	47.43	48.89	41.24
2029	2	24	7	2029_02_24 Hr 07	46.92	38.40	50.27	50.35	41.71
2029	2	24	8	2029_02_24 Hr 08	47.01	39.12	50.95	50.45	42.51
2029	2	24	9	2029_02_24 Hr 09	45.42	36.34	49.87	47.24	39.55
2029	2	24	10	2029_02_24 Hr 10	44.38	35.73	49.46	49.34	39.03
2029	2	24	11	2029_02_24 Hr 11	42.07	34.48	45.38	44.87	40.24
2029	2	24	12	2029_02_24 Hr 12	39.97	33.52	44.43	43.23	39.22
2029	2	24	13	2029_02_24 Hr 13	38.61	33.53	44.51	43.31	38.57
2029	2	24	14	2029_02_24 Hr 14	38.61	33.74	44.60	43.40	38.55
2029	2	24	15	2029_02_24 Hr 15	39.44	33.68	44.69	43.49	38.08
2029	2	24	16	2029_02_24 Hr 16	40.29	33.88	45.91	43.57	38.82
2029	2	24	17	2029_02_24 Hr 17	42.06	35.63	48.05	46.21	39.85
2029	2	24	18	2029_02_24 Hr 18	46.51	38.01	51.57	49.76	43.54
2029	2	24	19	2029_02_24 Hr 19	49.12	42.05	53.00	52.26	46.73
2029	2	24	20	2029_02_24 Hr 20	49.95	42.14	53.11	52.36	47.05
2029	2	24	21	2029_02_24 Hr 21	49.32	42.21	53.21	52.47	46.22
2029	2	24	22	2029_02_24 Hr 22	49.42	42.06	53.29	52.57	44.51
2029	2	24	23	2029_02_24 Hr 23	46.41	38.06	50.14	49.49	43.85
2029	2	24	24	2029_02_24 Hr 24	45.00	37.06	47.65	47.52	41.82
2029	2	25	1	2029_02_25 Hr 01	38.99	32.78	41.59	41.40	37.24
2029	2	25	2	2029_02_25 Hr 02	38.99	32.73	41.02	40.89	36.74
2029	2	25	3	2029_02_25 Hr 03	38.92	32.73	41.02	40.89	36.53
2029	2	25	4	2029_02_25 Hr 04	38.99	32.73	40.99	41.30	36.55
2029	2	25	5	2029_02_25 Hr 05	38.99	32.80	41.59	41.97	36.74
2029	2	25	6	2029_02_25 Hr 06	39.84	32.88	43.19	42.89	37.64
2029	2	25	7	2029_02_25 Hr 07	42.36	35.04	44.44	45.32	38.08
2029	2	25	8	2029_02_25 Hr 08	41.85	34.85	46.32	45.87	38.41
2029	2	25	9	2029_02_25 Hr 09	40.43	33.00	45.06	42.05	36.45
2029	2	25	10	2029_02_25 Hr 10	39.41	31.70	44.79	41.63	35.52
2029	2	25	11	2029_02_25 Hr 11	36.22	30.80	41.60	40.55	36.55
2029	2	25	12	2029_02_25 Hr 12	36.16	30.67	40.49	39.73	35.33
2029	2	25	13	2029_02_25 Hr 13	36.21	30.73	40.58	39.81	36.55
2029	2	25	14	2029_02_25 Hr 14	36.28	30.80	40.77	39.89	36.55
2029	2	25	15	2029_02_25 Hr 15	36.34	30.86	40.85	39.97	36.53
2029	2	25	16	2029_02_25 Hr 16	37.00	31.61	40.93	40.62	37.08
2029	2	25	17	2029_02_25 Hr 17	38.85	33.73	45.66	41.46	37.70
2029	2	25	18	2029_02_25 Hr 18	45.24	37.13	48.24	46.18	41.21
2029	2	25	19	2029_02_25 Hr 19	45.33	37.35	50.50	50.07	42.21
2029	2	25	20	2029_02_25 Hr 20	45.55	37.65	50.60	50.17	42.40
2029	2	25	21	2029_02_25 Hr 21	45.51	37.60	50.70	50.27	41.66
2029	2	25	22	2029_02_25 Hr 22	45.33	37.58	50.60	50.27	39.74
2029	2	25	23	2029_02_25 Hr 23	42.43	37.58	45.71	46.57	39.35
2029	2	25	24	2029_02_25 Hr 24	41.80	35.39	43.22	43.34	39.35
2029	2	26	1	2029_02_26 Hr 01	38.18	31.49	40.71	40.28	35.57
2029	2	26	2	2029_02_26 Hr 02	38.18	31.56	40.71	40.41	35.22
2029	2	26	3	2029_02_26 Hr 03	38.16	31.68	40.79	40.49	35.22
2029	2	26	4	2029_02_26 Hr 04	38.18	31.74	40.87	40.57	35.33
2029	2	26	5	2029_02_26 Hr 05	38.18	31.80	41.02	40.65	35.99
2029	2	26	6	2029_02_26 Hr 06	38.70	32.97	42.62	42.01	36.31
2029	2	26	7	2029_02_26 Hr 07	45.06	36.94	49.56	49.00	40.05
2029	2	26	8	2029_02_26 Hr 08	46.25	39.07	50.32	49.59	44.26
2029	2	26	9	2029_02_26 Hr 09	45.45	38.42	49.76	49.16	42.98
2029	2	26	10	2029_02_26 Hr 10	41.71	35.59	48.50	45.80	41.28
2029	2	26	11	2029_02_26 Hr 11	40.71	34.95	45.10	43.13	39.60
2029	2	26	12	2029_02_26 Hr 12	39.85	33.58	43.64	43.18	39.29
2029	2	26	13	2029_02_26 Hr 13	39.35	33.24	42.80	42.56	38.72
2029	2	26	14	2029_02_26 Hr 14	38.58	32.66	42.72	42.24	37.97
2029	2	26	15	2029_02_26 Hr 15	38.66	32.73	42.81	42.32	37.38
2029	2	26	16	2029_02_26 Hr 16	38.74	32.80	42.89	42.41	37.38
2029	2	26	17	2029_02_26 Hr 17	40.13	33.38	43.37	43.16	38.58
2029	2	26	18	2029_02_26 Hr 18	45.30	37.02	49.23	48.76	43.04
2029	2	26	19	2029_02_26 Hr 19	47.22	39.52	51.89	51.07	46.88
2029	2	26	20	2029_02_26 Hr 20	47.32	39.60	52.00	51.18	47.53
2029	2	26	21	2029_02_26 Hr 21	47.27	39.55	52.10	51.28	46.43
2029	2	26	22	2029_02_26 Hr 22	47.22	39.52	51.89	51.38	43.95
2029	2	26	23	2029_02_26 Hr 23	44.56	36.84	48.45	48.17	41.77
2029	2	26	24	2029_02_26 Hr 24	39.51	33.11	43.79	42.97	33.21
2029	2	27	1	2029_02_27 Hr 01	37.50	30.62	40.07	40.33	34.77

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2029	2	27	2	2029_02_27 Hr 02	37.46	30.63	40.15	40.41	34.77
2029	2	27	3	2029_02_27 Hr 03	37.55	30.69	40.23	40.50	34.77
2029	2	27	4	2029_02_27 Hr 04	37.62	30.76	40.31	40.58	34.77
2029	2	27	5	2029_02_27 Hr 05	37.70	30.82	40.39	40.66	35.03
2029	2	27	6	2029_02_27 Hr 06	38.92	33.23	42.09	42.17	36.86
2029	2	27	7	2029_02_27 Hr 07	46.58	38.40	51.44	51.20	40.69
2029	2	27	8	2029_02_27 Hr 08	48.49	40.61	52.82	51.30	48.05
2029	2	27	9	2029_02_27 Hr 09	46.54	38.67	50.69	48.71	44.85
2029	2	27	10	2029_02_27 Hr 10	43.76	35.88	47.94	45.99	41.40
2029	2	27	11	2029_02_27 Hr 11	41.75	35.39	46.02	44.85	40.80
2029	2	27	12	2029_02_27 Hr 12	41.75	34.86	45.71	44.64	40.72
2029	2	27	13	2029_02_27 Hr 13	40.87	34.11	45.22	44.04	40.72
2029	2	27	14	2029_02_27 Hr 14	40.87	34.39	45.32	44.13	40.65
2029	2	27	15	2029_02_27 Hr 15	40.87	34.49	45.32	44.22	40.32
2029	2	27	16	2029_02_27 Hr 16	40.87	34.32	45.32	44.31	40.65
2029	2	27	17	2029_02_27 Hr 17	43.05	35.54	47.71	46.67	41.99
2029	2	27	18	2029_02_27 Hr 18	47.20	39.37	50.04	48.83	44.99
2029	2	27	19	2029_02_27 Hr 19	47.71	40.62	52.72	52.44	45.23
2029	2	27	20	2029_02_27 Hr 20	47.87	40.70	52.82	52.54	45.23
2029	2	27	21	2029_02_27 Hr 21	47.90	40.78	52.93	52.65	45.23
2029	2	27	22	2029_02_27 Hr 22	47.95	40.86	52.67	51.30	44.85
2029	2	27	23	2029_02_27 Hr 23	43.69	38.07	47.80	47.43	41.96
2029	2	27	24	2029_02_27 Hr 24	38.69	33.29	44.48	44.12	34.41
2029	2	28	1	2029_02_28 Hr 01	40.84	34.44	44.51	43.98	37.46
2029	2	28	2	2029_02_28 Hr 02	40.84	34.50	44.60	44.07	39.47
2029	2	28	3	2029_02_28 Hr 03	40.92	34.57	44.69	44.16	39.47
2029	2	28	4	2029_02_28 Hr 04	41.00	34.64	44.78	44.25	39.47
2029	2	28	5	2029_02_28 Hr 05	41.08	34.71	44.90	44.34	39.47
2029	2	28	6	2029_02_28 Hr 06	42.43	34.78	47.96	44.42	39.47
2029	2	28	7	2029_02_28 Hr 07	49.68	41.68	54.84	54.04	44.89
2029	2	28	8	2029_02_28 Hr 08	52.20	43.96	56.07	56.01	51.04
2029	2	28	9	2029_02_28 Hr 09	49.88	42.00	54.79	54.33	45.88
2029	2	28	10	2029_02_28 Hr 10	49.98	40.56	54.79	52.39	45.30
2029	2	28	11	2029_02_28 Hr 11	44.96	38.05	49.26	49.09	44.87
2029	2	28	12	2029_02_28 Hr 12	42.65	36.13	47.18	46.69	43.77
2029	2	28	13	2029_02_28 Hr 13	42.37	35.98	47.18	46.62	43.12
2029	2	28	14	2029_02_28 Hr 14	42.82	36.05	47.27	46.71	43.12
2029	2	28	15	2029_02_28 Hr 15	44.96	36.13	47.37	46.80	43.37
2029	2	28	16	2029_02_28 Hr 16	44.96	36.21	47.47	46.90	43.77
2029	2	28	17	2029_02_28 Hr 17	46.88	37.68	49.94	48.88	44.79
2029	2	28	18	2029_02_28 Hr 18	48.73	41.26	55.25	53.13	46.51
2029	2	28	19	2029_02_28 Hr 19	52.20	45.13	57.47	57.73	49.99
2029	2	28	20	2029_02_28 Hr 20	52.30	45.23	57.59	57.85	49.99
2029	2	28	21	2029_02_28 Hr 21	52.41	45.13	57.71	57.96	49.57
2029	2	28	22	2029_02_28 Hr 22	52.51	43.16	56.98	55.93	47.27
2029	2	28	23	2029_02_28 Hr 23	50.32	40.50	55.00	53.86	45.38
2029	2	28	24	2029_02_28 Hr 24	43.94	38.04	48.50	48.57	39.53
2029	3	1	1	2029_03_01 Hr 01	37.69	29.88	39.49	39.26	30.88
2029	3	1	2	2029_03_01 Hr 02	35.73	29.08	38.86	38.95	30.80
2029	3	1	3	2029_03_01 Hr 03	35.73	28.14	38.86	38.94	30.88
2029	3	1	4	2029_03_01 Hr 04	35.73	28.07	38.86	38.94	30.90
2029	3	1	5	2029_03_01 Hr 05	36.18	29.08	38.93	38.95	32.07
2029	3	1	6	2029_03_01 Hr 06	38.52	29.08	41.39	39.26	34.33
2029	3	1	7	2029_03_01 Hr 07	39.05	30.73	44.66	44.53	37.78
2029	3	1	8	2029_03_01 Hr 08	41.86	34.34	47.76	45.67	39.78
2029	3	1	9	2029_03_01 Hr 09	41.73	34.39	47.72	45.12	39.42
2029	3	1	10	2029_03_01 Hr 10	40.75	33.87	45.77	44.55	37.53
2029	3	1	11	2029_03_01 Hr 11	39.67	32.45	42.86	41.26	36.76
2029	3	1	12	2029_03_01 Hr 12	37.21	31.39	42.00	40.42	36.56
2029	3	1	13	2029_03_01 Hr 13	35.85	30.20	41.01	39.21	35.98
2029	3	1	14	2029_03_01 Hr 14	35.91	30.20	41.18	39.28	35.63
2029	3	1	15	2029_03_01 Hr 15	35.98	30.20	41.38	39.38	35.98
2029	3	1	16	2029_03_01 Hr 16	36.06	30.55	42.05	39.44	36.44
2029	3	1	17	2029_03_01 Hr 17	37.27	31.01	42.42	42.11	37.55
2029	3	1	18	2029_03_01 Hr 18	41.96	34.05	47.70	47.77	40.41
2029	3	1	19	2029_03_01 Hr 19	43.92	37.00	48.84	48.78	43.08
2029	3	1	20	2029_03_01 Hr 20	46.16	38.68	49.01	49.08	43.47
2029	3	1	21	2029_03_01 Hr 21	45.39	37.44	49.03	49.08	42.83
2029	3	1	22	2029_03_01 Hr 22	44.32	36.41	49.13	49.08	42.00
2029	3	1	23	2029_03_01 Hr 23	42.73	36.10	48.35	48.86	40.31
2029	3	1	24	2029_03_01 Hr 24	36.49	29.88	41.39	40.79	33.22
2029	3	2	1	2029_03_02 Hr 01	49.08	40.92	55.37	55.39	45.01
2029	3	2	2	2029_03_02 Hr 02	49.14	40.92	55.48	55.50	43.05
2029	3	2	3	2029_03_02 Hr 03	49.23	41.10	55.59	55.61	44.17
2029	3	2	4	2029_03_02 Hr 04	49.33	41.18	55.70	55.72	44.17
2029	3	2	5	2029_03_02 Hr 05	51.36	41.26	55.82	55.83	45.01
2029	3	2	6	2029_03_02 Hr 06	53.85	41.34	57.35	55.95	47.90
2029	3	2	7	2029_03_02 Hr 07	56.49	43.71	64.34	59.87	52.55
2029	3	2	8	2029_03_02 Hr 08	61.49	49.35	67.34	65.97	56.86
2029	3	2	9	2029_03_02 Hr 09	58.82	49.12	66.89	64.93	54.27
2029	3	2	10	2029_03_02 Hr 10	58.76	48.55	66.44	63.45	53.77
2029	3	2	11	2029_03_02 Hr 11	56.46	46.38	62.48	59.01	52.62
2029	3	2	12	2029_03_02 Hr 12	50.92	43.80	57.20	58.12	51.31
2029	3	2	13	2029_03_02 Hr 13	49.60	42.37	57.32	56.64	50.72
2029	3	2	14	2029_03_02 Hr 14	49.60	42.26	57.43	56.75	50.67
2029	3	2	15	2029_03_02 Hr 15	49.61	42.54	57.54	56.87	51.01
2029	3	2	16	2029_03_02 Hr 16	50.28	43.17	57.66	56.98	51.31
2029	3	2	17	2029_03_02 Hr 17	53.22	43.98	62.21	57.80	52.63
2029	3	2	18	2029_03_02 Hr 18	59.50	47.58	67.23	65.02	56.25
2029	3	2	19	2029_03_02 Hr 19	62.72	50.84	68.24	67.44	61.58
2029	3	2	20	2029_03_02 Hr 20	64.88	53.64	68.52	67.57	61.61

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2029	3	2	21	2029_03_02 Hr 21	64.80	51.04	68.52	67.71	60.06
2029	3	2	22	2029_03_02 Hr 22	64.52	50.75	68.65	67.84	58.69
2029	3	2	23	2029_03_02 Hr 23	61.80	50.22	67.74	67.18	56.53
2029	3	2	24	2029_03_02 Hr 24	53.21	43.25	58.17	57.99	46.07
2029	3	3	1	2029_03_03 Hr 01	32.13	25.89	36.76	35.42	30.71
2029	3	3	2	2029_03_03 Hr 02	32.18	25.85	36.73	35.50	30.51
2029	3	3	3	2029_03_03 Hr 03	32.71	25.85	36.73	35.95	30.32
2029	3	3	4	2029_03_03 Hr 04	32.71	25.85	36.76	35.95	30.59
2029	3	3	5	2029_03_03 Hr 05	33.12	26.71	37.27	36.28	30.71
2029	3	3	6	2029_03_03 Hr 06	34.53	28.21	38.14	37.40	30.97
2029	3	3	7	2029_03_03 Hr 07	37.48	30.19	40.35	40.58	33.09
2029	3	3	8	2029_03_03 Hr 08	37.36	30.19	40.19	40.66	33.09
2029	3	3	9	2029_03_03 Hr 09	37.36	29.70	38.98	37.36	31.69
2029	3	3	10	2029_03_03 Hr 10	36.03	28.88	38.42	37.40	29.67
2029	3	3	11	2029_03_03 Hr 11	32.85	26.78	37.52	36.01	29.49
2029	3	3	12	2029_03_03 Hr 12	30.96	25.85	34.93	34.84	30.71
2029	3	3	13	2029_03_03 Hr 13	30.80	25.83	34.79	34.91	30.00
2029	3	3	14	2029_03_03 Hr 14	30.85	25.89	34.86	34.98	29.49
2029	3	3	15	2029_03_03 Hr 15	30.57	25.89	34.93	35.05	29.29
2029	3	3	16	2029_03_03 Hr 16	31.20	25.99	35.00	35.12	29.38
2029	3	3	17	2029_03_03 Hr 17	33.38	27.10	37.57	36.92	30.71
2029	3	3	18	2029_03_03 Hr 18	36.94	28.74	38.65	38.00	34.95
2029	3	3	19	2029_03_03 Hr 19	37.36	30.91	42.30	41.92	37.11
2029	3	3	20	2029_03_03 Hr 20	38.33	31.91	42.39	42.55	36.88
2029	3	3	21	2029_03_03 Hr 21	37.55	31.40	42.47	42.09	36.30
2029	3	3	22	2029_03_03 Hr 22	37.36	31.09	42.56	42.17	36.13
2029	3	3	23	2029_03_03 Hr 23	37.00	30.81	42.30	42.26	36.13
2029	3	3	24	2029_03_03 Hr 24	36.27	29.21	37.79	37.09	34.42
2029	3	4	1	2029_03_04 Hr 01	38.36	30.79	41.71	41.43	36.03
2029	3	4	2	2029_03_04 Hr 02	37.29	29.19	41.33	40.87	35.95
2029	3	4	3	2029_03_04 Hr 03	37.29	29.09	41.26	40.87	35.95
2029	3	4	4	2029_03_04 Hr 04	37.29	29.09	41.33	41.08	36.03
2029	3	4	5	2029_03_04 Hr 05	37.29	30.79	41.71	41.20	36.39
2029	3	4	6	2029_03_04 Hr 06	39.33	32.45	42.92	43.29	37.03
2029	3	4	7	2029_03_04 Hr 07	41.18	33.71	44.43	44.88	38.42
2029	3	4	8	2029_03_04 Hr 08	40.72	33.78	44.52	44.14	37.09
2029	3	4	9	2029_03_04 Hr 09	39.68	33.02	43.73	43.08	35.36
2029	3	4	10	2029_03_04 Hr 10	37.46	31.13	42.54	41.92	33.91
2029	3	4	11	2029_03_04 Hr 11	34.06	28.88	39.91	37.81	32.17
2029	3	4	12	2029_03_04 Hr 12	33.13	27.68	37.50	36.76	30.65
2029	3	4	13	2029_03_04 Hr 13	32.76	27.17	37.50	36.82	30.22
2029	3	4	14	2029_03_04 Hr 14	32.58	27.01	37.57	36.76	29.83
2029	3	4	15	2029_03_04 Hr 15	31.84	26.66	37.57	36.83	29.83
2029	3	4	16	2029_03_04 Hr 16	32.42	26.73	37.71	36.91	30.11
2029	3	4	17	2029_03_04 Hr 17	33.02	27.38	37.98	37.11	30.24
2029	3	4	18	2029_03_04 Hr 18	34.91	28.91	41.71	41.20	33.32
2029	3	4	19	2029_03_04 Hr 19	41.43	33.64	44.27	43.84	38.10
2029	3	4	20	2029_03_04 Hr 20	42.99	33.82	44.91	44.55	40.20
2029	3	4	21	2029_03_04 Hr 21	42.75	33.78	45.00	44.02	39.54
2029	3	4	22	2029_03_04 Hr 22	40.72	33.67	44.91	44.10	38.10
2029	3	4	23	2029_03_04 Hr 23	40.72	33.63	42.65	42.74	37.18
2029	3	4	24	2029_03_04 Hr 24	37.75	29.77	41.38	40.86	36.03
2029	3	5	1	2029_03_05 Hr 01	37.82	31.03	42.60	41.98	34.24
2029	3	5	2	2029_03_05 Hr 02	37.73	31.09	42.68	42.06	34.24
2029	3	5	3	2029_03_05 Hr 03	37.53	31.15	42.68	42.14	33.82
2029	3	5	4	2029_03_05 Hr 04	37.73	31.21	42.73	42.23	34.40
2029	3	5	5	2029_03_05 Hr 05	38.71	31.28	43.03	42.31	35.56
2029	3	5	6	2029_03_05 Hr 06	42.24	32.39	44.81	42.40	38.77
2029	3	5	7	2029_03_05 Hr 07	44.41	35.03	49.68	47.20	41.90
2029	3	5	8	2029_03_05 Hr 08	45.78	37.41	51.30	50.00	45.45
2029	3	5	9	2029_03_05 Hr 09	45.36	37.41	51.11	50.10	42.36
2029	3	5	10	2029_03_05 Hr 10	42.63	36.43	47.28	46.53	39.14
2029	3	5	11	2029_03_05 Hr 11	40.91	34.75	45.63	44.59	38.06
2029	3	5	12	2029_03_05 Hr 12	40.00	32.65	43.95	42.84	36.83
2029	3	5	13	2029_03_05 Hr 13	38.87	32.12	44.04	42.92	36.17
2029	3	5	14	2029_03_05 Hr 14	38.95	32.18	44.13	43.01	35.99
2029	3	5	15	2029_03_05 Hr 15	39.02	32.25	44.22	43.10	36.01
2029	3	5	16	2029_03_05 Hr 16	39.10	32.31	44.30	43.18	36.45
2029	3	5	17	2029_03_05 Hr 17	39.27	32.65	44.39	43.27	37.03
2029	3	5	18	2029_03_05 Hr 18	44.07	36.26	48.03	47.24	41.86
2029	3	5	19	2029_03_05 Hr 19	46.55	38.98	52.46	52.12	47.60
2029	3	5	20	2029_03_05 Hr 20	48.91	41.29	52.89	52.98	48.87
2029	3	5	21	2029_03_05 Hr 21	48.79	40.36	52.89	52.47	47.61
2029	3	5	22	2029_03_05 Hr 22	46.90	38.47	52.98	52.32	45.40
2029	3	5	23	2029_03_05 Hr 23	45.75	36.24	49.93	50.09	43.48
2029	3	5	24	2029_03_05 Hr 24	39.83	30.52	43.18	42.57	34.24
2029	3	6	1	2029_03_06 Hr 01	36.86	29.19	42.32	40.49	33.15
2029	3	6	2	2029_03_06 Hr 02	36.80	29.25	41.54	40.57	33.15
2029	3	6	3	2029_03_06 Hr 03	36.87	29.30	41.62	40.65	33.84
2029	3	6	4	2029_03_06 Hr 04	36.95	29.35	41.70	40.74	33.96
2029	3	6	5	2029_03_06 Hr 05	37.13	29.43	41.79	40.82	33.96
2029	3	6	6	2029_03_06 Hr 06	39.93	31.14	45.79	40.90	38.33
2029	3	6	7	2029_03_06 Hr 07	43.87	33.50	49.71	46.20	39.91
2029	3	6	8	2029_03_06 Hr 08	46.28	36.20	49.81	49.21	43.56
2029	3	6	9	2029_03_06 Hr 09	44.05	36.27	49.84	49.31	39.70
2029	3	6	10	2029_03_06 Hr 10	42.95	35.98	45.70	45.34	37.85
2029	3	6	11	2029_03_06 Hr 11	40.86	33.72	43.46	43.18	37.40
2029	3	6	12	2029_03_06 Hr 12	38.12	32.63	43.24	42.90	36.33
2029	3	6	13	2029_03_06 Hr 13	37.56	31.14	42.77	42.25	35.45
2029	3	6	14	2029_03_06 Hr 14	37.56	31.14	42.85	42.25	34.93
2029	3	6	15	2029_03_06 Hr 15	37.56	31.20	42.94	42.42	34.93

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2029	3	6	16	2029_03_06 Hr 16	37.97	31.26	43.02	42.50	35.19
2029	3	6	17	2029_03_06 Hr 17	38.73	32.77	44.03	43.60	36.33
2029	3	6	18	2029_03_06 Hr 18	43.05	36.69	46.70	46.95	43.24
2029	3	6	19	2029_03_06 Hr 19	46.15	39.07	51.59	50.95	46.35
2029	3	6	20	2029_03_06 Hr 20	48.83	40.80	51.79	51.78	47.99
2029	3	6	21	2029_03_06 Hr 21	47.47	40.38	51.79	51.35	47.08
2029	3	6	22	2029_03_06 Hr 22	46.58	39.08	51.70	51.06	44.69
2029	3	6	23	2029_03_06 Hr 23	46.09	37.14	49.97	50.15	43.41
2029	3	6	24	2029_03_06 Hr 24	38.98	32.72	43.31	42.58	36.25
2029	3	7	1	2029_03_07 Hr 01	36.28	29.91	40.71	39.93	33.32
2029	3	7	2	2029_03_07 Hr 02	36.28	29.55	40.67	40.01	33.22
2029	3	7	3	2029_03_07 Hr 03	36.28	29.61	40.76	40.09	33.18
2029	3	7	4	2029_03_07 Hr 04	36.36	29.67	40.84	40.17	33.37
2029	3	7	5	2029_03_07 Hr 05	36.66	29.72	40.92	40.25	33.92
2029	3	7	6	2029_03_07 Hr 06	38.42	30.42	42.99	40.34	35.89
2029	3	7	7	2029_03_07 Hr 07	42.69	32.42	45.74	44.03	38.43
2029	3	7	8	2029_03_07 Hr 08	44.84	35.55	48.78	47.90	41.40
2029	3	7	9	2029_03_07 Hr 09	43.13	35.63	48.28	47.99	39.71
2029	3	7	10	2029_03_07 Hr 10	42.64	34.38	45.24	45.89	38.81
2029	3	7	11	2029_03_07 Hr 11	39.86	33.51	42.80	42.46	37.43
2029	3	7	12	2029_03_07 Hr 12	37.13	32.36	41.79	41.36	35.76
2029	3	7	13	2029_03_07 Hr 13	37.14	30.98	41.88	40.85	35.09
2029	3	7	14	2029_03_07 Hr 14	37.03	30.59	41.96	41.20	34.48
2029	3	7	15	2029_03_07 Hr 15	36.80	30.62	42.04	41.28	34.04
2029	3	7	16	2029_03_07 Hr 16	37.18	30.71	42.13	41.37	35.09
2029	3	7	17	2029_03_07 Hr 17	38.99	33.12	43.37	43.09	36.70
2029	3	7	18	2029_03_07 Hr 18	43.14	35.84	49.99	47.90	41.89
2029	3	7	19	2029_03_07 Hr 19	46.14	38.27	51.04	49.92	44.78
2029	3	7	20	2029_03_07 Hr 20	46.87	39.58	51.36	50.55	46.31
2029	3	7	21	2029_03_07 Hr 21	46.21	38.43	51.25	50.42	44.96
2029	3	7	22	2029_03_07 Hr 22	45.76	37.13	51.19	50.23	43.81
2029	3	7	23	2029_03_07 Hr 23	44.74	36.20	50.12	50.00	43.61
2029	3	7	24	2029_03_07 Hr 24	38.82	30.58	43.37	41.50	35.09
2029	3	8	1	2029_03_08 Hr 01	35.89	29.49	39.67	39.59	32.32
2029	3	8	2	2029_03_08 Hr 02	35.89	28.85	39.67	39.27	32.32
2029	3	8	3	2029_03_08 Hr 03	35.89	28.91	39.67	39.27	32.13
2029	3	8	4	2029_03_08 Hr 04	35.89	28.97	39.73	39.31	32.32
2029	3	8	5	2029_03_08 Hr 05	36.13	29.49	39.81	39.39	32.52
2029	3	8	6	2029_03_08 Hr 06	38.26	30.11	40.91	39.59	34.47
2029	3	8	7	2029_03_08 Hr 07	41.88	32.17	43.87	41.48	39.87
2029	3	8	8	2029_03_08 Hr 08	42.31	34.59	47.45	46.54	41.60
2029	3	8	9	2029_03_08 Hr 09	40.56	33.80	44.06	44.21	38.00
2029	3	8	10	2029_03_08 Hr 10	39.78	32.90	43.10	43.06	35.10
2029	3	8	11	2029_03_08 Hr 11	37.74	32.10	41.27	40.76	34.40
2029	3	8	12	2029_03_08 Hr 12	36.69	30.41	40.66	40.12	33.98
2029	3	8	13	2029_03_08 Hr 13	35.77	29.80	40.74	39.96	33.98
2029	3	8	14	2029_03_08 Hr 14	35.85	29.87	40.82	40.04	33.98
2029	3	8	15	2029_03_08 Hr 15	35.92	29.93	40.91	40.12	33.98
2029	3	8	16	2029_03_08 Hr 16	36.06	29.99	41.27	40.20	33.98
2029	3	8	17	2029_03_08 Hr 17	36.43	30.08	41.72	40.28	34.08
2029	3	8	18	2029_03_08 Hr 18	38.23	32.92	44.11	42.08	38.20
2029	3	8	19	2029_03_08 Hr 19	43.29	35.49	48.51	47.58	42.75
2029	3	8	20	2029_03_08 Hr 20	43.56	35.91	48.61	47.97	44.55
2029	3	8	21	2029_03_08 Hr 21	43.58	35.80	48.70	47.97	42.75
2029	3	8	22	2029_03_08 Hr 22	43.49	35.74	48.80	47.86	41.28
2029	3	8	23	2029_03_08 Hr 23	42.11	34.06	48.43	48.04	39.21
2029	3	8	24	2029_03_08 Hr 24	37.48	29.97	41.35	39.59	34.28
2029	3	9	1	2029_03_09 Hr 01	33.50	26.43	36.83	36.76	30.53
2029	3	9	2	2029_03_09 Hr 02	33.56	26.48	36.88	36.74	29.56
2029	3	9	3	2029_03_09 Hr 03	33.56	26.54	36.95	36.76	30.53
2029	3	9	4	2029_03_09 Hr 04	33.56	26.59	37.03	36.84	30.53
2029	3	9	5	2029_03_09 Hr 05	33.70	27.70	37.10	36.92	30.53
2029	3	9	6	2029_03_09 Hr 06	35.96	28.57	37.17	36.99	32.64
2029	3	9	7	2029_03_09 Hr 07	37.21	29.32	40.16	40.04	34.37
2029	3	9	8	2029_03_09 Hr 08	39.31	32.29	44.34	43.62	37.66
2029	3	9	9	2029_03_09 Hr 09	38.38	32.03	43.31	40.67	35.33
2029	3	9	10	2029_03_09 Hr 10	38.38	31.58	41.76	39.28	33.17
2029	3	9	11	2029_03_09 Hr 11	35.49	29.68	39.35	38.16	32.29
2029	3	9	12	2029_03_09 Hr 12	34.28	28.46	38.46	37.38	31.60
2029	3	9	13	2029_03_09 Hr 13	33.67	28.00	38.07	37.45	31.15
2029	3	9	14	2029_03_09 Hr 14	33.67	28.00	38.15	37.53	31.98
2029	3	9	15	2029_03_09 Hr 15	33.67	28.00	38.22	37.60	31.98
2029	3	9	16	2029_03_09 Hr 16	33.81	28.00	38.30	37.68	31.98
2029	3	9	17	2029_03_09 Hr 17	34.65	29.33	40.16	37.93	32.38
2029	3	9	18	2029_03_09 Hr 18	37.23	32.03	43.68	42.01	37.58
2029	3	9	19	2029_03_09 Hr 19	40.58	33.99	45.64	44.59	42.06
2029	3	9	20	2029_03_09 Hr 20	42.09	34.18	45.82	45.56	42.21
2029	3	9	21	2029_03_09 Hr 21	41.97	34.07	45.82	45.29	41.03
2029	3	9	22	2029_03_09 Hr 22	40.65	33.94	45.77	44.86	39.57
2029	3	9	23	2029_03_09 Hr 23	39.10	32.82	43.71	44.03	37.16
2029	3	9	24	2029_03_09 Hr 24	34.57	27.36	38.78	38.35	31.55
2029	3	10	1	2029_03_10 Hr 01	36.81	29.84	41.68	41.78	34.91
2029	3	10	2	2029_03_10 Hr 02	36.11	29.43	41.09	38.80	34.47
2029	3	10	3	2029_03_10 Hr 03	35.54	29.03	40.95	38.87	33.64
2029	3	10	4	2029_03_10 Hr 04	35.54	29.03	41.06	39.42	33.78
2029	3	10	5	2029_03_10 Hr 05	35.54	29.25	41.45	40.28	35.15
2029	3	10	6	2029_03_10 Hr 06	36.56	30.03	42.21	41.70	35.15
2029	3	10	7	2029_03_10 Hr 07	40.98	33.21	44.35	44.92	34.25
2029	3	10	8	2029_03_10 Hr 08	41.06	33.28	44.42	45.01	34.25
2029	3	10	9	2029_03_10 Hr 09	39.99	32.15	43.18	43.24	33.74
2029	3	10	10	2029_03_10 Hr 10	38.82	30.27	42.22	43.24	34.25

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2029	3	10	11	2029_03_10 Hr 11	37.12	30.05	41.14	38.93	33.74
2029	3	10	12	2029_03_10 Hr 12	33.55	29.49	38.06	38.04	33.41
2029	3	10	13	2029_03_10 Hr 13	33.36	29.03	38.13	38.12	32.09
2029	3	10	14	2029_03_10 Hr 14	33.43	28.89	38.21	38.20	31.31
2029	3	10	15	2029_03_10 Hr 15	32.96	28.27	38.29	38.27	31.44
2029	3	10	16	2029_03_10 Hr 16	33.82	28.28	38.36	38.35	31.85
2029	3	10	17	2029_03_10 Hr 17	35.62	29.26	41.06	39.76	33.36
2029	3	10	18	2029_03_10 Hr 18	38.82	32.21	44.90	44.18	36.61
2029	3	10	19	2029_03_10 Hr 19	43.79	34.57	45.89	45.39	41.57
2029	3	10	20	2029_03_10 Hr 20	45.70	34.95	45.98	46.09	44.50
2029	3	10	21	2029_03_10 Hr 21	44.02	34.95	46.07	46.09	43.07
2029	3	10	22	2029_03_10 Hr 22	44.02	34.78	46.17	45.66	41.51
2029	3	10	23	2029_03_10 Hr 23	42.34	34.20	45.40	43.78	38.36
2029	3	10	24	2029_03_10 Hr 24	37.76	30.60	43.85	42.77	36.44
2029	3	11	1	2029_03_11 Hr 01	33.40	28.11	38.84	37.49	32.79
2029	3	11	2	2029_03_11 Hr 02	33.17	27.75	38.32	37.05	32.20
2029	3	11	3	2029_03_11 Hr 03	33.17	27.75	38.32	37.62	32.06
2029	3	11	4	2029_03_11 Hr 04	33.17	27.75	38.32	37.62	32.27
2029	3	11	5	2029_03_11 Hr 05	33.17	27.77	38.32	37.97	32.27
2029	3	11	6	2029_03_11 Hr 06	34.78	28.67	39.79	38.69	33.26
2029	3	11	7	2029_03_11 Hr 07	37.77	30.72	42.28	41.26	34.18
2029	3	11	8	2029_03_11 Hr 08	37.36	30.78	41.77	40.34	33.67
2029	3	11	9	2029_03_11 Hr 09	35.48	29.83	40.97	39.92	32.87
2029	3	11	10	2029_03_11 Hr 10	34.78	28.70	40.97	39.06	32.87
2029	3	11	11	2029_03_11 Hr 11	32.41	27.75	36.23	36.73	30.22
2029	3	11	12	2029_03_11 Hr 12	32.48	26.46	36.30	36.26	29.88
2029	3	11	13	2029_03_11 Hr 13	32.54	26.46	36.30	36.34	29.68
2029	3	11	14	2029_03_11 Hr 14	32.61	26.50	36.45	36.41	29.68
2029	3	11	15	2029_03_11 Hr 15	32.67	26.54	36.52	36.48	29.66
2029	3	11	16	2029_03_11 Hr 16	32.74	26.60	36.59	36.55	29.68
2029	3	11	17	2029_03_11 Hr 17	33.17	27.75	36.67	36.63	31.90
2029	3	11	18	2029_03_11 Hr 18	38.08	30.52	41.71	41.27	35.54
2029	3	11	19	2029_03_11 Hr 19	41.07	32.25	42.56	42.75	37.91
2029	3	11	20	2029_03_11 Hr 20	42.83	33.48	43.40	43.35	39.19
2029	3	11	21	2029_03_11 Hr 21	42.74	33.52	43.48	43.44	38.54
2029	3	11	22	2029_03_11 Hr 22	41.31	32.58	43.57	43.52	37.91
2029	3	11	23	2029_03_11 Hr 23	39.42	31.72	42.56	41.77	37.91
2029	3	11	24	2029_03_11 Hr 24	36.29	28.84	40.98	40.29	33.79
2029	3	12	1	2029_03_12 Hr 01	30.67	23.83	34.26	33.61	27.13
2029	3	12	2	2029_03_12 Hr 02	30.55	23.80	34.33	33.68	26.77
2029	3	12	3	2029_03_12 Hr 03	30.61	23.84	34.40	33.74	27.13
2029	3	12	4	2029_03_12 Hr 04	30.67	23.87	34.47	33.81	26.48
2029	3	12	5	2029_03_12 Hr 05	30.73	23.94	34.53	33.88	27.13
2029	3	12	6	2029_03_12 Hr 06	32.70	25.19	34.73	34.22	31.00
2029	3	12	7	2029_03_12 Hr 07	34.83	27.89	39.88	39.18	30.73
2029	3	12	8	2029_03_12 Hr 08	36.96	30.36	41.32	40.03	34.88
2029	3	12	9	2029_03_12 Hr 09	36.43	30.43	40.92	39.98	34.22
2029	3	12	10	2029_03_12 Hr 10	35.30	29.40	39.13	36.96	33.09
2029	3	12	11	2029_03_12 Hr 11	32.33	27.97	36.02	35.52	31.78
2029	3	12	12	2029_03_12 Hr 12	32.93	26.49	35.40	34.61	30.62
2029	3	12	13	2029_03_12 Hr 13	31.92	26.12	35.47	34.50	30.49
2029	3	12	14	2029_03_12 Hr 14	31.80	26.12	35.54	34.45	30.40
2029	3	12	15	2029_03_12 Hr 15	31.86	26.17	35.61	34.50	30.40
2029	3	12	16	2029_03_12 Hr 16	31.92	26.23	35.69	34.57	31.32
2029	3	12	17	2029_03_12 Hr 17	32.08	27.97	36.66	34.70	32.89
2029	3	12	18	2029_03_12 Hr 18	36.95	30.69	41.51	41.20	35.31
2029	3	12	19	2029_03_12 Hr 19	37.82	32.69	42.59	42.32	37.78
2029	3	12	20	2029_03_12 Hr 20	41.10	34.30	43.06	44.04	40.51
2029	3	12	21	2029_03_12 Hr 21	39.78	33.14	42.76	42.70	38.48
2029	3	12	22	2029_03_12 Hr 22	38.01	31.97	42.85	42.32	36.00
2029	3	12	23	2029_03_12 Hr 23	36.83	30.42	42.04	41.63	34.46
2029	3	12	24	2029_03_12 Hr 24	32.15	26.99	36.30	36.06	28.21
2029	3	13	1	2029_03_13 Hr 01	33.90	28.17	40.04	38.97	32.69
2029	3	13	2	2029_03_13 Hr 02	33.41	28.17	40.07	39.05	32.60
2029	3	13	3	2029_03_13 Hr 03	33.46	28.17	40.15	39.13	32.31
2029	3	13	4	2029_03_13 Hr 04	33.54	28.22	40.23	39.20	33.03
2029	3	13	5	2029_03_13 Hr 05	33.72	28.27	40.31	39.28	33.86
2029	3	13	6	2029_03_13 Hr 06	36.90	30.42	40.40	39.36	36.26
2029	3	13	7	2029_03_13 Hr 07	42.06	33.08	47.12	44.43	39.27
2029	3	13	8	2029_03_13 Hr 08	44.01	35.89	48.05	47.22	41.19
2029	3	13	9	2029_03_13 Hr 09	43.10	34.14	48.15	47.13	37.26
2029	3	13	10	2029_03_13 Hr 10	40.48	33.45	44.44	43.76	36.31
2029	3	13	11	2029_03_13 Hr 11	39.19	32.67	42.60	42.22	35.53
2029	3	13	12	2029_03_13 Hr 12	39.07	31.89	41.76	41.27	35.49
2029	3	13	13	2029_03_13 Hr 13	36.93	30.38	41.25	40.54	34.11
2029	3	13	14	2029_03_13 Hr 14	37.00	30.44	41.33	40.62	34.09
2029	3	13	15	2029_03_13 Hr 15	37.07	30.50	41.42	40.70	34.09
2029	3	13	16	2029_03_13 Hr 16	38.34	30.58	41.55	41.21	34.13
2029	3	13	17	2029_03_13 Hr 17	38.83	31.89	42.33	41.61	35.59
2029	3	13	18	2029_03_13 Hr 18	42.42	34.40	45.23	44.19	41.67
2029	3	13	19	2029_03_13 Hr 19	44.68	36.69	49.88	48.45	43.28
2029	3	13	20	2029_03_13 Hr 20	46.81	38.86	50.00	49.70	45.91
2029	3	13	21	2029_03_13 Hr 21	46.82	38.17	50.08	49.70	45.24
2029	3	13	22	2029_03_13 Hr 22	44.93	36.91	50.18	49.25	42.08
2029	3	13	23	2029_03_13 Hr 23	42.28	34.67	47.20	46.83	40.72
2029	3	13	24	2029_03_13 Hr 24	38.15	30.42	40.59	40.53	32.60
2029	3	14	1	2029_03_14 Hr 01	37.02	29.48	41.70	40.74	33.68
2029	3	14	2	2029_03_14 Hr 02	36.74	29.50	41.62	40.60	33.98
2029	3	14	3	2029_03_14 Hr 03	36.74	29.56	41.70	40.68	33.98
2029	3	14	4	2029_03_14 Hr 04	36.82	29.62	41.78	40.76	34.24
2029	3	14	5	2029_03_14 Hr 05	36.96	29.67	41.87	40.85	35.04

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2029	3	14	6	2029_03_14 Hr 06	41.09	32.39	43.41	42.15	37.69
2029	3	14	7	2029_03_14 Hr 07	43.72	34.59	47.47	48.16	42.43
2029	3	14	8	2029_03_14 Hr 08	44.91	36.51	49.42	48.26	42.03
2029	3	14	9	2029_03_14 Hr 09	43.77	35.95	47.45	46.68	39.24
2029	3	14	10	2029_03_14 Hr 10	40.76	34.56	45.02	44.43	37.31
2029	3	14	11	2029_03_14 Hr 11	39.37	32.86	44.07	43.39	37.11
2029	3	14	12	2029_03_14 Hr 12	37.76	31.73	42.79	41.43	36.15
2029	3	14	13	2029_03_14 Hr 13	37.52	31.53	42.43	41.43	35.45
2029	3	14	14	2029_03_14 Hr 14	37.14	31.53	42.33	41.51	35.17
2029	3	14	15	2029_03_14 Hr 15	37.19	31.49	42.32	41.60	34.75
2029	3	14	16	2029_03_14 Hr 16	37.30	31.53	42.50	41.68	35.38
2029	3	14	17	2029_03_14 Hr 17	38.52	31.94	43.90	43.22	36.34
2029	3	14	18	2029_03_14 Hr 18	43.44	35.95	48.18	46.33	41.41
2029	3	14	19	2029_03_14 Hr 19	45.59	37.84	50.75	49.89	43.76
2029	3	14	20	2029_03_14 Hr 20	46.59	38.54	50.96	50.36	46.43
2029	3	14	21	2029_03_14 Hr 21	46.71	38.47	50.96	50.29	45.65
2029	3	14	22	2029_03_14 Hr 22	46.49	37.71	51.02	50.03	42.73
2029	3	14	23	2029_03_14 Hr 23	45.11	35.57	49.99	49.30	42.78
2029	3	14	24	2029_03_14 Hr 24	39.01	31.85	43.23	42.49	34.01
2029	3	15	1	2029_03_15 Hr 01	28.40	23.22	31.33	31.83	25.94
2029	3	15	2	2029_03_15 Hr 02	28.24	23.20	31.33	31.13	25.32
2029	3	15	3	2029_03_15 Hr 03	28.29	23.22	31.39	31.19	25.25
2029	3	15	4	2029_03_15 Hr 04	28.34	23.26	31.45	31.25	25.01
2029	3	15	5	2029_03_15 Hr 05	28.40	23.31	31.52	31.31	25.98
2029	3	15	6	2029_03_15 Hr 06	29.19	23.44	32.35	31.98	26.83
2029	3	15	7	2029_03_15 Hr 07	33.53	25.59	36.34	35.44	29.90
2029	3	15	8	2029_03_15 Hr 08	32.01	26.31	37.57	35.59	32.47
2029	3	15	9	2029_03_15 Hr 09	32.57	26.31	36.33	35.57	30.21
2029	3	15	10	2029_03_15 Hr 10	31.51	26.02	34.73	33.25	29.48
2029	3	15	11	2029_03_15 Hr 11	30.57	25.16	33.87	31.94	28.85
2029	3	15	12	2029_03_15 Hr 12	29.42	25.04	33.49	31.70	28.17
2029	3	15	13	2029_03_15 Hr 13	29.01	24.56	32.25	31.77	28.17
2029	3	15	14	2029_03_15 Hr 14	29.01	24.61	32.32	31.83	27.78
2029	3	15	15	2029_03_15 Hr 15	29.07	24.65	33.12	31.89	28.17
2029	3	15	16	2029_03_15 Hr 16	29.13	24.80	33.45	31.96	28.17
2029	3	15	17	2029_03_15 Hr 17	30.75	25.16	34.39	33.02	28.58
2029	3	15	18	2029_03_15 Hr 18	31.88	26.31	36.35	35.59	30.04
2029	3	15	19	2029_03_15 Hr 19	34.37	28.20	38.40	37.82	33.81
2029	3	15	20	2029_03_15 Hr 20	35.99	29.19	38.48	38.89	35.26
2029	3	15	21	2029_03_15 Hr 21	35.71	28.61	38.56	38.89	34.56
2029	3	15	22	2029_03_15 Hr 22	34.88	28.37	38.60	38.05	32.70
2029	3	15	23	2029_03_15 Hr 23	33.06	26.73	36.13	36.13	29.95
2029	3	15	24	2029_03_15 Hr 24	29.02	23.37	32.73	32.75	26.58
2029	3	16	1	2029_03_16 Hr 01	29.49	23.87	32.49	32.47	26.10
2029	3	16	2	2029_03_16 Hr 02	29.43	23.92	32.55	32.54	25.42
2029	3	16	3	2029_03_16 Hr 03	29.48	23.96	32.61	32.60	25.42
2029	3	16	4	2029_03_16 Hr 04	29.54	24.01	32.68	32.67	25.42
2029	3	16	5	2029_03_16 Hr 05	29.60	24.06	32.74	32.73	26.81
2029	3	16	6	2029_03_16 Hr 06	29.66	24.11	33.53	32.80	27.82
2029	3	16	7	2029_03_16 Hr 07	29.82	24.66	36.74	34.33	28.48
2029	3	16	8	2029_03_16 Hr 08	33.11	27.83	39.15	37.75	32.92
2029	3	16	9	2029_03_16 Hr 09	32.88	27.83	38.10	35.67	31.22
2029	3	16	10	2029_03_16 Hr 10	32.87	26.80	36.33	35.59	30.32
2029	3	16	11	2029_03_16 Hr 11	31.94	26.10	35.58	34.72	30.01
2029	3	16	12	2029_03_16 Hr 12	31.17	25.81	34.33	33.14	29.73
2029	3	16	13	2029_03_16 Hr 13	30.43	25.78	33.61	33.20	29.46
2029	3	16	14	2029_03_16 Hr 14	30.24	25.76	33.67	33.27	29.35
2029	3	16	15	2029_03_16 Hr 15	30.49	25.78	33.74	33.34	29.46
2029	3	16	16	2029_03_16 Hr 16	30.50	25.80	34.33	33.47	29.48
2029	3	16	17	2029_03_16 Hr 17	31.56	25.95	35.58	34.18	30.07
2029	3	16	18	2029_03_16 Hr 18	34.33	27.89	38.26	36.85	32.49
2029	3	16	19	2029_03_16 Hr 19	36.54	29.59	40.07	39.53	35.23
2029	3	16	20	2029_03_16 Hr 20	37.96	30.69	40.30	40.54	36.53
2029	3	16	21	2029_03_16 Hr 21	37.69	30.50	40.24	40.00	35.99
2029	3	16	22	2029_03_16 Hr 22	37.41	29.59	40.33	39.77	35.60
2029	3	16	23	2029_03_16 Hr 23	35.62	28.71	39.34	39.00	34.38
2029	3	16	24	2029_03_16 Hr 24	31.15	24.67	34.17	34.00	28.16
2029	3	17	1	2029_03_17 Hr 01	35.34	30.22	44.52	40.30	36.34
2029	3	17	2	2029_03_17 Hr 02	35.34	29.90	42.69	39.31	36.34
2029	3	17	3	2029_03_17 Hr 03	35.34	29.95	42.69	39.39	36.34
2029	3	17	4	2029_03_17 Hr 04	35.41	30.05	42.80	39.47	36.34
2029	3	17	5	2029_03_17 Hr 05	37.63	31.13	44.52	43.52	36.34
2029	3	17	6	2029_03_17 Hr 06	40.91	31.33	45.82	46.56	36.34
2029	3	17	7	2029_03_17 Hr 07	43.19	34.43	45.91	46.71	35.80
2029	3	17	8	2029_03_17 Hr 08	42.00	33.62	45.60	46.81	36.34
2029	3	17	9	2029_03_17 Hr 09	40.80	32.11	44.65	44.31	34.83
2029	3	17	10	2029_03_17 Hr 10	39.57	31.29	43.92	41.70	34.45
2029	3	17	11	2029_03_17 Hr 11	36.95	31.15	42.42	40.02	32.91
2029	3	17	12	2029_03_17 Hr 12	35.36	31.15	39.42	40.10	34.78
2029	3	17	13	2029_03_17 Hr 13	35.29	30.32	39.50	40.18	34.12
2029	3	17	14	2029_03_17 Hr 14	36.13	30.37	39.57	40.27	32.86
2029	3	17	15	2029_03_17 Hr 15	36.20	30.31	39.65	40.35	32.40
2029	3	17	16	2029_03_17 Hr 16	36.41	30.37	39.73	40.43	32.40
2029	3	17	17	2029_03_17 Hr 17	37.51	30.56	42.17	41.53	35.29
2029	3	17	18	2029_03_17 Hr 18	39.76	32.40	46.53	46.22	37.39
2029	3	17	19	2029_03_17 Hr 19	45.27	36.32	47.03	47.85	41.29
2029	3	17	20	2029_03_17 Hr 20	46.40	36.77	47.12	47.94	45.35
2029	3	17	21	2029_03_17 Hr 21	46.40	36.46	47.21	48.04	44.43
2029	3	17	22	2029_03_17 Hr 22	45.75	36.53	47.31	48.13	42.12
2029	3	17	23	2029_03_17 Hr 23	44.11	34.43	45.74	45.33	41.03
2029	3	17	24	2029_03_17 Hr 24	39.90	31.35	45.02	43.35	38.50

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2029	3	18	1	2029_03_18 Hr 01	36.17	32.18	43.01	40.99	38.21
2029	3	18	2	2029_03_18 Hr 02	35.54	31.36	40.97	39.14	37.93
2029	3	18	3	2029_03_18 Hr 03	35.60	31.02	40.97	37.93	37.68
2029	3	18	4	2029_03_18 Hr 04	35.67	31.36	40.97	38.00	37.88
2029	3	18	5	2029_03_18 Hr 05	37.50	31.57	41.80	39.33	38.21
2029	3	18	6	2029_03_18 Hr 06	39.82	32.20	44.00	44.38	38.21
2029	3	18	7	2029_03_18 Hr 07	42.22	33.58	45.21	44.97	39.00
2029	3	18	8	2029_03_18 Hr 08	42.30	33.64	45.29	45.06	38.64
2029	3	18	9	2029_03_18 Hr 09	40.51	32.37	44.76	43.50	36.26
2029	3	18	10	2029_03_18 Hr 10	38.68	31.69	42.80	41.14	34.56
2029	3	18	11	2029_03_18 Hr 11	35.18	29.06	38.75	39.14	33.80
2029	3	18	12	2029_03_18 Hr 12	34.51	27.69	38.82	38.57	32.15
2029	3	18	13	2029_03_18 Hr 13	34.51	27.66	38.91	38.64	31.13
2029	3	18	14	2029_03_18 Hr 14	34.51	27.69	38.98	38.71	31.09
2029	3	18	15	2029_03_18 Hr 15	34.50	27.69	39.05	38.78	30.76
2029	3	18	16	2029_03_18 Hr 16	34.51	27.70	39.06	38.73	31.09
2029	3	18	17	2029_03_18 Hr 17	34.78	27.87	39.21	38.95	32.15
2029	3	18	18	2029_03_18 Hr 18	37.54	29.89	41.85	42.18	34.24
2029	3	18	19	2029_03_18 Hr 19	42.24	33.54	46.96	47.74	36.94
2029	3	18	20	2029_03_18 Hr 20	44.41	35.33	47.06	48.14	39.32
2029	3	18	21	2029_03_18 Hr 21	45.41	35.80	47.15	48.23	40.07
2029	3	18	22	2029_03_18 Hr 22	44.41	35.45	47.25	48.03	39.29
2029	3	18	23	2029_03_18 Hr 23	41.87	34.01	46.67	46.15	37.05
2029	3	18	24	2029_03_18 Hr 24	38.44	30.84	43.00	42.73	34.24
2029	3	19	1	2029_03_19 Hr 01	35.43	30.90	43.93	41.76	34.42
2029	3	19	2	2029_03_19 Hr 02	35.22	30.95	43.99	41.85	34.28
2029	3	19	3	2029_03_19 Hr 03	35.28	31.01	44.08	41.93	34.28
2029	3	19	4	2029_03_19 Hr 04	35.36	31.07	44.16	42.01	34.42
2029	3	19	5	2029_03_19 Hr 05	35.43	31.61	44.26	42.10	34.52
2029	3	19	6	2029_03_19 Hr 06	42.62	33.39	46.54	44.65	37.15
2029	3	19	7	2029_03_19 Hr 07	48.47	38.98	50.62	50.00	44.80
2029	3	19	8	2029_03_19 Hr 08	48.97	38.91	54.40	52.23	46.43
2029	3	19	9	2029_03_19 Hr 09	47.92	38.91	52.54	52.06	43.46
2029	3	19	10	2029_03_19 Hr 10	44.49	38.91	49.53	49.39	42.83
2029	3	19	11	2029_03_19 Hr 11	43.38	36.61	49.27	48.30	41.76
2029	3	19	12	2029_03_19 Hr 12	42.41	35.61	47.75	46.81	40.41
2029	3	19	13	2029_03_19 Hr 13	42.41	35.57	46.74	46.32	39.60
2029	3	19	14	2029_03_19 Hr 14	42.41	35.55	46.82	46.06	39.41
2029	3	19	15	2029_03_19 Hr 15	42.41	35.55	46.90	46.14	39.37
2029	3	19	16	2029_03_19 Hr 16	42.41	35.57	47.31	46.30	40.52
2029	3	19	17	2029_03_19 Hr 17	45.42	36.18	49.07	48.71	42.04
2029	3	19	18	2029_03_19 Hr 18	51.23	40.27	55.50	54.89	49.80
2029	3	19	19	2029_03_19 Hr 19	53.16	41.07	56.01	55.17	49.80
2029	3	19	20	2029_03_19 Hr 20	56.50	44.74	58.44	58.77	51.97
2029	3	19	21	2029_03_19 Hr 21	54.82	43.19	56.24	58.03	49.80
2029	3	19	22	2029_03_19 Hr 22	51.64	40.93	55.94	55.33	49.80
2029	3	19	23	2029_03_19 Hr 23	49.41	37.24	52.17	50.82	47.56
2029	3	19	24	2029_03_19 Hr 24	41.78	33.41	47.40	47.30	35.16
2029	3	20	1	2029_03_20 Hr 01	31.07	25.70	35.99	35.06	28.91
2029	3	20	2	2029_03_20 Hr 02	30.06	25.60	36.03	35.13	28.98
2029	3	20	3	2029_03_20 Hr 03	30.12	25.65	36.10	35.20	28.88
2029	3	20	4	2029_03_20 Hr 04	30.18	25.70	36.17	35.27	28.76
2029	3	20	5	2029_03_20 Hr 05	30.24	25.75	36.25	35.34	29.27
2029	3	20	6	2029_03_20 Hr 06	32.40	27.36	37.12	36.16	29.66
2029	3	20	7	2029_03_20 Hr 07	39.08	31.20	44.08	42.07	35.11
2029	3	20	8	2029_03_20 Hr 08	40.97	32.92	45.86	42.99	38.57
2029	3	20	9	2029_03_20 Hr 09	41.06	32.92	43.54	41.93	36.63
2029	3	20	10	2029_03_20 Hr 10	38.50	30.78	41.93	40.47	35.87
2029	3	20	11	2029_03_20 Hr 11	36.68	30.58	40.32	40.05	35.02
2029	3	20	12	2029_03_20 Hr 12	35.73	30.07	40.32	39.51	34.11
2029	3	20	13	2029_03_20 Hr 13	35.19	30.07	39.37	39.09	33.29
2029	3	20	14	2029_03_20 Hr 14	35.25	30.06	39.45	39.09	33.29
2029	3	20	15	2029_03_20 Hr 15	35.31	30.07	39.53	39.44	33.26
2029	3	20	16	2029_03_20 Hr 16	35.39	30.07	40.37	39.51	34.11
2029	3	20	17	2029_03_20 Hr 17	39.34	30.75	41.42	40.69	35.38
2029	3	20	18	2029_03_20 Hr 18	41.89	32.92	44.39	45.64	40.19
2029	3	20	19	2029_03_20 Hr 19	43.09	34.61	47.57	46.64	42.37
2029	3	20	20	2029_03_20 Hr 20	44.66	37.08	47.67	47.57	42.77
2029	3	20	21	2029_03_20 Hr 21	46.71	36.54	47.76	48.13	42.50
2029	3	20	22	2029_03_20 Hr 22	43.35	34.58	47.82	46.64	41.76
2029	3	20	23	2029_03_20 Hr 23	41.22	32.57	44.08	43.23	39.55
2029	3	20	24	2029_03_20 Hr 24	35.07	28.26	40.52	39.87	30.00
2029	3	21	1	2029_03_21 Hr 01	26.50	21.52	29.91	29.21	24.63
2029	3	21	2	2029_03_21 Hr 02	25.97	21.42	29.81	29.26	24.54
2029	3	21	3	2029_03_21 Hr 03	26.02	21.46	29.87	29.31	24.54
2029	3	21	4	2029_03_21 Hr 04	26.06	21.50	29.92	29.37	24.54
2029	3	21	5	2029_03_21 Hr 05	26.12	21.54	29.98	29.43	24.54
2029	3	21	6	2029_03_21 Hr 06	27.51	23.10	30.81	29.87	24.87
2029	3	21	7	2029_03_21 Hr 07	32.97	26.35	37.14	35.87	28.80
2029	3	21	8	2029_03_21 Hr 08	35.30	28.31	38.74	37.69	32.99
2029	3	21	9	2029_03_21 Hr 09	34.61	28.21	37.15	36.71	30.96
2029	3	21	10	2029_03_21 Hr 10	32.08	27.23	35.49	34.73	30.11
2029	3	21	11	2029_03_21 Hr 11	30.71	25.81	34.40	34.18	29.68
2029	3	21	12	2029_03_21 Hr 12	30.20	25.39	33.93	33.62	29.23
2029	3	21	13	2029_03_21 Hr 13	29.79	25.39	33.26	32.86	28.73
2029	3	21	14	2029_03_21 Hr 14	29.71	25.36	33.33	32.86	28.73
2029	3	21	15	2029_03_21 Hr 15	29.77	24.42	33.39	32.93	28.67
2029	3	21	16	2029_03_21 Hr 16	29.96	24.63	34.10	33.62	29.40
2029	3	21	17	2029_03_21 Hr 17	31.29	26.01	35.31	34.73	30.11
2029	3	21	18	2029_03_21 Hr 18	34.47	28.64	38.16	37.44	31.42
2029	3	21	19	2029_03_21 Hr 19	35.31	28.94	39.60	38.52	34.21

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2029	3	21	20	2029_03_21 Hr 20	38.36	29.47	39.68	38.60	35.76
2029	3	21	21	2029_03_21 Hr 21	37.35	30.19	39.76	39.16	35.78
2029	3	21	22	2029_03_21 Hr 22	35.52	29.11	39.83	38.75	34.63
2029	3	21	23	2029_03_21 Hr 23	33.38	26.58	36.77	36.33	31.80
2029	3	21	24	2029_03_21 Hr 24	30.21	23.71	33.75	33.13	24.96
2029	3	22	1	2029_03_22 Hr 01	25.67	21.28	28.81	28.20	23.93
2029	3	22	2	2029_03_22 Hr 02	24.45	21.00	28.17	28.26	23.56
2029	3	22	3	2029_03_22 Hr 03	24.50	21.04	28.22	28.31	23.19
2029	3	22	4	2029_03_22 Hr 04	24.55	21.04	28.27	28.37	23.18
2029	3	22	5	2029_03_22 Hr 05	24.60	21.12	28.34	28.43	23.56
2029	3	22	6	2029_03_22 Hr 06	24.65	22.05	29.09	28.48	24.27
2029	3	22	7	2029_03_22 Hr 07	27.28	23.02	33.11	28.58	26.45
2029	3	22	8	2029_03_22 Hr 08	31.13	24.52	35.00	33.85	29.00
2029	3	22	9	2029_03_22 Hr 09	31.20	24.52	34.63	33.85	29.00
2029	3	22	10	2029_03_22 Hr 10	29.74	24.49	33.24	32.25	28.75
2029	3	22	11	2029_03_22 Hr 11	29.70	24.39	32.38	30.54	27.56
2029	3	22	12	2029_03_22 Hr 12	29.08	24.25	31.90	30.13	27.56
2029	3	22	13	2029_03_22 Hr 13	27.64	22.68	31.00	29.70	26.22
2029	3	22	14	2029_03_22 Hr 14	27.70	22.58	30.86	29.78	26.10
2029	3	22	15	2029_03_22 Hr 15	27.75	22.75	31.00	29.82	26.09
2029	3	22	16	2029_03_22 Hr 16	28.43	23.62	31.55	30.58	26.35
2029	3	22	17	2029_03_22 Hr 17	29.52	24.46	33.12	33.11	28.29
2029	3	22	18	2029_03_22 Hr 18	31.78	25.89	34.89	34.88	29.05
2029	3	22	19	2029_03_22 Hr 19	33.11	26.64	36.03	36.19	30.65
2029	3	22	20	2029_03_22 Hr 20	34.48	26.69	36.26	36.27	32.86
2029	3	22	21	2029_03_22 Hr 21	35.42	27.16	36.58	36.80	32.86
2029	3	22	22	2029_03_22 Hr 22	33.68	26.80	36.24	36.41	30.87
2029	3	22	23	2029_03_22 Hr 23	30.96	24.82	33.86	34.60	28.60
2029	3	22	24	2029_03_22 Hr 24	27.55	22.63	30.71	31.13	24.32
2029	3	23	1	2029_03_23 Hr 01	30.21	23.73	34.00	31.93	28.64
2029	3	23	2	2029_03_23 Hr 02	30.09	23.73	34.06	31.89	27.96
2029	3	23	3	2029_03_23 Hr 03	30.13	23.78	34.13	31.95	27.96
2029	3	23	4	2029_03_23 Hr 04	30.19	23.82	34.20	32.01	27.96
2029	3	23	5	2029_03_23 Hr 05	30.21	23.87	34.27	32.08	27.96
2029	3	23	6	2029_03_23 Hr 06	30.22	25.94	35.32	32.14	29.14
2029	3	23	7	2029_03_23 Hr 07	30.76	28.64	39.83	33.89	30.62
2029	3	23	8	2029_03_23 Hr 08	37.56	30.68	42.23	39.99	35.61
2029	3	23	9	2029_03_23 Hr 09	35.89	30.68	40.89	39.01	34.15
2029	3	23	10	2029_03_23 Hr 10	37.26	30.56	40.16	40.18	33.38
2029	3	23	11	2029_03_23 Hr 11	35.74	29.88	38.69	38.41	33.00
2029	3	23	12	2029_03_23 Hr 12	32.67	29.10	37.94	37.62	32.62
2029	3	23	13	2029_03_23 Hr 13	32.31	27.84	37.45	36.74	32.46
2029	3	23	14	2029_03_23 Hr 14	32.31	27.84	37.45	36.74	32.47
2029	3	23	15	2029_03_23 Hr 15	32.81	28.16	37.58	37.16	32.47
2029	3	23	16	2029_03_23 Hr 16	35.47	29.50	38.14	37.62	32.49
2029	3	23	17	2029_03_23 Hr 17	35.91	30.53	40.43	41.08	34.38
2029	3	23	18	2029_03_23 Hr 18	39.55	31.41	43.02	44.82	36.24
2029	3	23	19	2029_03_23 Hr 19	42.30	33.22	44.83	45.77	38.92
2029	3	23	20	2029_03_23 Hr 20	43.34	33.77	44.94	45.87	40.48
2029	3	23	21	2029_03_23 Hr 21	43.47	33.77	45.03	46.05	40.55
2029	3	23	22	2029_03_23 Hr 22	42.32	33.32	45.10	46.05	38.41
2029	3	23	23	2029_03_23 Hr 23	39.24	30.77	42.72	44.32	35.30
2029	3	23	24	2029_03_23 Hr 24	34.94	28.22	38.23	39.36	30.27
2029	3	24	1	2029_03_24 Hr 01	33.62	28.14	40.70	36.27	33.67
2029	3	24	2	2029_03_24 Hr 02	33.60	27.70	39.09	36.20	32.78
2029	3	24	3	2029_03_24 Hr 03	33.60	27.45	39.01	36.27	32.53
2029	3	24	4	2029_03_24 Hr 04	33.67	27.50	38.42	36.34	32.53
2029	3	24	5	2029_03_24 Hr 05	33.74	27.55	38.63	36.41	32.53
2029	3	24	6	2029_03_24 Hr 06	34.75	27.91	39.08	39.87	32.53
2029	3	24	7	2029_03_24 Hr 07	38.40	30.50	43.46	43.01	33.98
2029	3	24	8	2029_03_24 Hr 08	37.14	31.69	41.14	38.26	34.01
2029	3	24	9	2029_03_24 Hr 09	34.65	30.03	38.53	36.83	33.88
2029	3	24	10	2029_03_24 Hr 10	35.65	29.94	38.41	36.78	33.73
2029	3	24	11	2029_03_24 Hr 11	35.39	28.70	37.66	36.85	33.03
2029	3	24	12	2029_03_24 Hr 12	34.21	27.98	37.52	36.93	32.92
2029	3	24	13	2029_03_24 Hr 13	34.28	27.91	37.59	37.00	32.64
2029	3	24	14	2029_03_24 Hr 14	34.87	27.98	37.67	37.08	32.32
2029	3	24	15	2029_03_24 Hr 15	34.87	28.02	37.74	37.15	31.65
2029	3	24	16	2029_03_24 Hr 16	35.00	28.09	39.39	39.66	32.53
2029	3	24	17	2029_03_24 Hr 17	36.44	29.94	40.72	42.57	34.13
2029	3	24	18	2029_03_24 Hr 18	39.84	32.64	44.67	46.77	36.67
2029	3	24	19	2029_03_24 Hr 19	43.17	34.66	46.62	48.03	39.14
2029	3	24	20	2029_03_24 Hr 20	43.42	34.87	46.71	48.13	39.57
2029	3	24	21	2029_03_24 Hr 21	43.42	34.94	46.81	48.22	39.92
2029	3	24	22	2029_03_24 Hr 22	43.42	34.73	46.90	48.32	38.93
2029	3	24	23	2029_03_24 Hr 23	40.29	32.48	44.60	45.65	36.65
2029	3	24	24	2029_03_24 Hr 24	37.50	30.56	41.58	41.24	34.11
2029	3	25	1	2029_03_25 Hr 01	24.67	20.39	28.39	26.83	24.12
2029	3	25	2	2029_03_25 Hr 02	24.16	19.43	27.78	26.88	24.05
2029	3	25	3	2029_03_25 Hr 03	24.16	19.46	27.41	26.93	23.92
2029	3	25	4	2029_03_25 Hr 04	24.20	19.50	27.35	26.99	23.82
2029	3	25	5	2029_03_25 Hr 05	24.25	19.53	27.39	27.04	23.78
2029	3	25	6	2029_03_25 Hr 06	24.67	19.99	28.05	27.90	24.01
2029	3	25	7	2029_03_25 Hr 07	26.59	22.29	29.78	29.67	25.26
2029	3	25	8	2029_03_25 Hr 08	25.92	21.21	28.65	29.02	24.10
2029	3	25	9	2029_03_25 Hr 09	25.02	20.35	28.32	27.58	23.52
2029	3	25	10	2029_03_25 Hr 10	24.96	20.39	28.26	27.63	23.45
2029	3	25	11	2029_03_25 Hr 11	24.68	20.10	27.67	27.37	23.40
2029	3	25	12	2029_03_25 Hr 12	24.58	20.02	27.73	27.45	23.10
2029	3	25	13	2029_03_25 Hr 13	24.63	20.06	27.79	27.52	22.81
2029	3	25	14	2029_03_25 Hr 14	24.68	20.10	27.84	27.58	22.68

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2029	3	25	15	2029_03_25 Hr 15	24.72	20.14	27.89	27.63	22.75
2029	3	25	16	2029_03_25 Hr 16	24.77	20.18	27.95	27.68	23.10
2029	3	25	17	2029_03_25 Hr 17	25.64	20.61	28.70	28.50	24.12
2029	3	25	18	2029_03_25 Hr 18	27.63	23.91	30.60	31.03	25.94
2029	3	25	19	2029_03_25 Hr 19	31.21	25.01	33.90	33.66	27.20
2029	3	25	20	2029_03_25 Hr 20	31.99	26.11	33.96	33.73	29.02
2029	3	25	21	2029_03_25 Hr 21	33.43	26.88	34.03	33.80	29.60
2029	3	25	22	2029_03_25 Hr 22	31.99	26.11	34.10	33.87	28.22
2029	3	25	23	2029_03_25 Hr 23	30.45	24.52	32.99	32.60	27.19
2029	3	25	24	2029_03_25 Hr 24	27.69	23.14	30.47	28.90	25.42
2029	3	26	1	2029_03_26 Hr 01	26.87	21.37	31.76	30.66	25.52
2029	3	26	2	2029_03_26 Hr 02	26.75	21.29	31.81	30.73	25.48
2029	3	26	3	2029_03_26 Hr 03	26.80	21.33	31.87	30.79	25.47
2029	3	26	4	2029_03_26 Hr 04	26.86	21.37	31.93	30.85	25.34
2029	3	26	5	2029_03_26 Hr 05	26.91	21.42	31.99	30.91	25.48
2029	3	26	6	2029_03_26 Hr 06	30.25	24.58	34.58	32.39	26.70
2029	3	26	7	2029_03_26 Hr 07	35.02	28.82	38.80	37.04	30.37
2029	3	26	8	2029_03_26 Hr 08	35.58	29.44	39.80	39.41	33.11
2029	3	26	9	2029_03_26 Hr 09	34.55	28.56	38.93	38.06	32.30
2029	3	26	10	2029_03_26 Hr 10	33.37	28.12	37.92	36.36	32.04
2029	3	26	11	2029_03_26 Hr 11	33.13	28.25	37.46	36.55	31.73
2029	3	26	12	2029_03_26 Hr 12	32.97	27.88	36.77	36.36	31.13
2029	3	26	13	2029_03_26 Hr 13	33.07	27.88	36.64	35.83	30.62
2029	3	26	14	2029_03_26 Hr 14	33.07	27.88	36.66	35.89	30.62
2029	3	26	15	2029_03_26 Hr 15	33.10	27.90	36.66	35.95	31.13
2029	3	26	16	2029_03_26 Hr 16	33.16	27.99	36.97	36.36	31.37
2029	3	26	17	2029_03_26 Hr 17	36.31	29.38	38.64	38.09	33.12
2029	3	26	18	2029_03_26 Hr 18	39.81	31.88	42.45	42.39	38.38
2029	3	26	19	2029_03_26 Hr 19	40.94	32.97	43.35	42.54	39.13
2029	3	26	20	2029_03_26 Hr 20	43.31	35.16	44.26	45.52	42.08
2029	3	26	21	2029_03_26 Hr 21	43.15	34.46	44.58	44.94	42.49
2029	3	26	22	2029_03_26 Hr 22	40.13	32.32	43.13	42.73	38.38
2029	3	26	23	2029_03_26 Hr 23	34.43	28.99	39.61	39.15	33.09
2029	3	26	24	2029_03_26 Hr 24	31.68	25.99	36.54	36.34	26.85
2029	3	27	1	2029_03_27 Hr 01	34.27	28.35	40.66	37.17	33.44
2029	3	27	2	2029_03_27 Hr 02	34.25	27.69	39.69	36.84	33.35
2029	3	27	3	2029_03_27 Hr 03	34.25	27.74	39.75	36.91	33.23
2029	3	27	4	2029_03_27 Hr 04	34.27	27.79	39.82	36.99	33.07
2029	3	27	5	2029_03_27 Hr 05	34.39	27.85	39.90	37.06	33.23
2029	3	27	6	2029_03_27 Hr 06	38.04	31.00	42.13	41.06	34.95
2029	3	27	7	2029_03_27 Hr 07	44.56	36.30	50.21	50.13	39.23
2029	3	27	8	2029_03_27 Hr 08	48.81	38.92	53.47	50.67	42.15
2029	3	27	9	2029_03_27 Hr 09	47.78	38.45	49.77	48.83	41.68
2029	3	27	10	2029_03_27 Hr 10	42.20	35.76	47.78	47.25	40.73
2029	3	27	11	2029_03_27 Hr 11	42.34	35.76	47.78	47.25	40.20
2029	3	27	12	2029_03_27 Hr 12	42.34	35.56	47.28	47.25	39.59
2029	3	27	13	2029_03_27 Hr 13	41.90	35.54	47.01	46.79	39.07
2029	3	27	14	2029_03_27 Hr 14	41.98	35.57	47.09	46.87	39.20
2029	3	27	15	2029_03_27 Hr 15	42.82	35.71	47.28	47.57	39.59
2029	3	27	16	2029_03_27 Hr 16	43.25	35.76	48.61	48.81	40.73
2029	3	27	17	2029_03_27 Hr 17	45.46	37.07	50.62	50.63	43.53
2029	3	27	18	2029_03_27 Hr 18	48.81	40.19	53.68	53.37	46.73
2029	3	27	19	2029_03_27 Hr 19	50.02	40.78	54.66	54.09	48.82
2029	3	27	20	2029_03_27 Hr 20	54.04	42.38	55.26	55.16	50.20
2029	3	27	21	2029_03_27 Hr 21	52.19	42.50	56.25	56.75	52.28
2029	3	27	22	2029_03_27 Hr 22	50.02	41.01	54.95	54.41	48.82
2029	3	27	23	2029_03_27 Hr 23	45.10	36.68	50.30	50.64	41.81
2029	3	27	24	2029_03_27 Hr 24	40.31	33.02	46.59	45.99	34.95
2029	3	28	1	2029_03_28 Hr 01	45.91	37.05	52.63	49.37	43.84
2029	3	28	2	2029_03_28 Hr 02	45.75	36.35	52.63	47.42	43.26
2029	3	28	3	2029_03_28 Hr 03	45.75	36.34	52.75	47.51	43.24
2029	3	28	4	2029_03_28 Hr 04	45.84	36.37	52.86	47.61	42.97
2029	3	28	5	2029_03_28 Hr 05	45.93	36.49	52.97	47.70	43.51
2029	3	28	6	2029_03_28 Hr 06	49.15	40.97	54.64	54.90	45.80
2029	3	28	7	2029_03_28 Hr 07	57.82	48.56	65.79	67.06	51.75
2029	3	28	8	2029_03_28 Hr 08	65.41	51.40	69.36	67.98	55.41
2029	3	28	9	2029_03_28 Hr 09	62.23	50.63	65.77	64.96	55.61
2029	3	28	10	2029_03_28 Hr 10	58.50	48.29	64.93	63.99	54.51
2029	3	28	11	2029_03_28 Hr 11	58.01	48.29	65.12	65.18	53.21
2029	3	28	12	2029_03_28 Hr 12	57.43	47.65	63.28	63.60	52.53
2029	3	28	13	2029_03_28 Hr 13	56.81	47.46	62.90	62.81	52.49
2029	3	28	14	2029_03_28 Hr 14	56.87	47.46	63.01	62.94	52.49
2029	3	28	15	2029_03_28 Hr 15	56.87	47.46	63.19	63.49	52.60
2029	3	28	16	2029_03_28 Hr 16	58.01	47.65	63.19	63.60	54.33
2029	3	28	17	2029_03_28 Hr 17	60.95	50.52	68.06	68.04	57.35
2029	3	28	18	2029_03_28 Hr 18	65.41	54.45	72.39	72.19	64.66
2029	3	28	19	2029_03_28 Hr 19	66.94	54.61	73.68	72.87	66.63
2029	3	28	20	2029_03_28 Hr 20	67.58	56.65	74.07	73.93	68.30
2029	3	28	21	2029_03_28 Hr 21	68.07	56.52	74.22	74.07	68.90
2029	3	28	22	2029_03_28 Hr 22	66.94	54.59	74.12	73.31	65.49
2029	3	28	23	2029_03_28 Hr 23	59.71	48.99	68.19	66.53	57.89
2029	3	28	24	2029_03_28 Hr 24	54.65	44.03	62.80	62.11	46.09
2029	3	29	1	2029_03_29 Hr 01	34.08	29.19	38.60	37.16	32.11
2029	3	29	2	2029_03_29 Hr 02	34.04	26.73	38.64	36.87	32.11
2029	3	29	3	2029_03_29 Hr 03	34.04	26.79	38.72	36.95	31.75
2029	3	29	4	2029_03_29 Hr 04	34.04	26.84	38.80	37.02	31.72
2029	3	29	5	2029_03_29 Hr 05	34.06	26.89	38.87	37.09	31.87
2029	3	29	6	2029_03_29 Hr 06	34.13	29.50	38.96	37.17	32.89
2029	3	29	7	2029_03_29 Hr 07	34.46	32.13	44.05	37.60	34.07
2029	3	29	8	2029_03_29 Hr 08	41.13	34.29	46.63	46.40	39.01
2029	3	29	9	2029_03_29 Hr 09	40.74	34.29	46.44	45.16	39.35

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2029	3	29	10	2029_03_29 Hr 10	40.48	34.29	45.69	43.10	38.89
2029	3	29	11	2029_03_29 Hr 11	40.47	34.19	44.72	42.88	37.96
2029	3	29	12	2029_03_29 Hr 12	40.30	33.27	44.42	42.95	37.91
2029	3	29	13	2029_03_29 Hr 13	38.21	32.68	43.85	40.90	37.48
2029	3	29	14	2029_03_29 Hr 14	39.58	33.27	44.05	43.09	37.46
2029	3	29	15	2029_03_29 Hr 15	41.13	33.32	44.55	44.21	37.91
2029	3	29	16	2029_03_29 Hr 16	41.85	34.26	45.07	44.70	39.86
2029	3	29	17	2029_03_29 Hr 17	43.43	34.97	47.48	47.75	40.51
2029	3	29	18	2029_03_29 Hr 18	45.88	36.62	50.70	51.64	43.71
2029	3	29	19	2029_03_29 Hr 19	47.69	38.09	51.00	52.21	43.94
2029	3	29	20	2029_03_29 Hr 20	48.64	38.17	51.10	52.32	44.92
2029	3	29	21	2029_03_29 Hr 21	49.86	38.40	52.15	52.58	45.98
2029	3	29	22	2029_03_29 Hr 22	47.97	38.32	51.31	52.53	43.71
2029	3	29	23	2029_03_29 Hr 23	43.40	35.11	48.03	49.55	40.05
2029	3	29	24	2029_03_29 Hr 24	38.01	31.80	43.47	44.90	33.60
2029	3	30	1	2029_03_30 Hr 01	32.81	25.37	36.53	33.60	30.40
2029	3	30	2	2029_03_30 Hr 02	32.32	25.27	36.55	33.54	29.36
2029	3	30	3	2029_03_30 Hr 03	32.32	25.32	36.63	33.60	29.75
2029	3	30	4	2029_03_30 Hr 04	32.39	25.37	36.70	33.67	29.52
2029	3	30	5	2029_03_30 Hr 05	32.45	25.42	36.77	33.74	30.06
2029	3	30	6	2029_03_30 Hr 06	32.51	25.47	36.99	33.81	31.31
2029	3	30	7	2029_03_30 Hr 07	32.69	25.80	42.45	35.43	33.01
2029	3	30	8	2029_03_30 Hr 08	38.39	33.00	45.67	42.42	37.61
2029	3	30	9	2029_03_30 Hr 09	36.08	33.00	43.81	41.07	37.39
2029	3	30	10	2029_03_30 Hr 10	39.04	33.15	43.85	41.33	36.28
2029	3	30	11	2029_03_30 Hr 11	37.41	32.99	43.81	41.44	36.38
2029	3	30	12	2029_03_30 Hr 12	36.41	32.55	42.52	41.64	35.51
2029	3	30	13	2029_03_30 Hr 13	36.08	32.36	41.61	41.16	35.05
2029	3	30	14	2029_03_30 Hr 14	37.24	32.41	41.30	41.24	35.05
2029	3	30	15	2029_03_30 Hr 15	38.88	32.71	41.88	41.64	35.05
2029	3	30	16	2029_03_30 Hr 16	39.42	33.00	42.99	42.69	35.97
2029	3	30	17	2029_03_30 Hr 17	41.18	33.20	45.22	46.66	37.79
2029	3	30	18	2029_03_30 Hr 18	44.19	35.43	47.30	49.65	40.36
2029	3	30	19	2029_03_30 Hr 19	45.62	36.08	47.90	50.33	43.51
2029	3	30	20	2029_03_30 Hr 20	46.82	36.85	47.99	50.43	44.30
2029	3	30	21	2029_03_30 Hr 21	47.24	37.41	48.09	50.54	44.30
2029	3	30	22	2029_03_30 Hr 22	45.62	36.26	47.99	50.43	42.33
2029	3	30	23	2029_03_30 Hr 23	42.36	32.98	45.74	48.26	38.44
2029	3	30	24	2029_03_30 Hr 24	37.68	30.65	40.83	43.28	32.65
2029	3	31	1	2029_03_31 Hr 01	31.85	26.64	37.70	34.20	31.77
2029	3	31	2	2029_03_31 Hr 02	31.83	25.86	37.54	34.56	30.60
2029	3	31	3	2029_03_31 Hr 03	31.83	25.87	36.80	34.63	30.40
2029	3	31	4	2029_03_31 Hr 04	31.89	25.92	36.62	34.70	30.15
2029	3	31	5	2029_03_31 Hr 05	31.96	25.97	36.70	34.77	30.15
2029	3	31	6	2029_03_31 Hr 06	32.82	26.64	37.70	37.16	30.45
2029	3	31	7	2029_03_31 Hr 07	35.96	28.52	40.30	39.85	32.04
2029	3	31	8	2029_03_31 Hr 08	34.94	29.67	38.54	35.83	32.08
2029	3	31	9	2029_03_31 Hr 09	33.83	28.92	36.87	35.19	32.08
2029	3	31	10	2029_03_31 Hr 10	33.97	28.37	36.95	34.95	32.10
2029	3	31	11	2029_03_31 Hr 11	33.91	28.33	35.69	35.19	32.08
2029	3	31	12	2029_03_31 Hr 12	32.41	26.80	35.76	35.26	31.25
2029	3	31	13	2029_03_31 Hr 13	32.47	26.54	35.83	35.33	30.41
2029	3	31	14	2029_03_31 Hr 14	33.48	26.54	35.90	35.71	30.13
2029	3	31	15	2029_03_31 Hr 15	33.55	26.56	35.97	36.95	29.84
2029	3	31	16	2029_03_31 Hr 16	33.62	26.64	37.44	37.26	30.95
2029	3	31	17	2029_03_31 Hr 17	35.52	28.74	39.43	40.19	32.59
2029	3	31	18	2029_03_31 Hr 18	38.36	31.70	42.88	43.75	36.05
2029	3	31	19	2029_03_31 Hr 19	42.05	33.69	45.57	47.52	37.72
2029	3	31	20	2029_03_31 Hr 20	42.79	34.92	46.65	47.66	39.03
2029	3	31	21	2029_03_31 Hr 21	42.88	34.99	46.93	47.75	40.41
2029	3	31	22	2029_03_31 Hr 22	42.05	33.30	45.57	47.52	38.36
2029	3	31	23	2029_03_31 Hr 23	37.71	30.77	42.06	42.71	36.81
2029	3	31	24	2029_03_31 Hr 24	36.37	29.92	40.31	40.83	34.50
2029	4	1	1	2029_04_01 Hr 01	25.23	21.47	31.59	28.48	24.46
2029	4	1	2	2029_04_01 Hr 02	24.67	20.38	30.94	27.58	24.13
2029	4	1	3	2029_04_01 Hr 03	24.67	20.16	30.36	26.95	24.13
2029	4	1	4	2029_04_01 Hr 04	24.67	20.16	30.36	26.95	24.31
2029	4	1	5	2029_04_01 Hr 05	24.67	20.16	30.36	28.33	24.31
2029	4	1	6	2029_04_01 Hr 06	26.88	21.32	31.09	30.38	24.46
2029	4	1	7	2029_04_01 Hr 07	28.41	22.04	31.97	31.62	24.73
2029	4	1	8	2029_04_01 Hr 08	27.95	21.99	30.53	30.38	24.31
2029	4	1	9	2029_04_01 Hr 09	27.21	21.62	30.36	29.29	23.98
2029	4	1	10	2029_04_01 Hr 10	26.88	21.32	27.94	29.54	24.06
2029	4	1	11	2029_04_01 Hr 11	24.67	20.16	27.70	28.48	22.94
2029	4	1	12	2029_04_01 Hr 12	24.67	19.96	27.45	27.27	22.53
2029	4	1	13	2029_04_01 Hr 13	24.67	20.13	27.50	27.32	22.57
2029	4	1	14	2029_04_01 Hr 14	25.02	20.05	28.47	28.48	22.57
2029	4	1	15	2029_04_01 Hr 15	25.07	20.05	28.47	28.70	22.57
2029	4	1	16	2029_04_01 Hr 16	25.43	20.13	28.47	28.76	22.72
2029	4	1	17	2029_04_01 Hr 17	26.61	20.43	29.26	29.29	24.31
2029	4	1	18	2029_04_01 Hr 18	28.69	22.77	32.42	32.64	25.02
2029	4	1	19	2029_04_01 Hr 19	31.14	24.67	34.16	34.22	28.21
2029	4	1	20	2029_04_01 Hr 20	32.63	25.97	34.23	35.67	31.57
2029	4	1	21	2029_04_01 Hr 21	36.12	26.90	34.30	37.12	33.66
2029	4	1	22	2029_04_01 Hr 22	32.17	25.04	34.37	34.40	30.59
2029	4	1	23	2029_04_01 Hr 23	31.39	24.86	34.37	33.40	26.77
2029	4	1	24	2029_04_01 Hr 24	28.07	22.27	32.56	31.36	25.22
2029	4	2	1	2029_04_02 Hr 01	29.86	24.77	36.38	34.59	27.53
2029	4	2	2	2029_04_02 Hr 02	29.91	24.47	36.44	34.66	27.20
2029	4	2	3	2029_04_02 Hr 03	29.71	24.52	36.52	34.73	27.08
2029	4	2	4	2029_04_02 Hr 04	28.57	24.47	36.59	34.80	27.06

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2029	4	2	5	2029_04_02 Hr 05	30.05	24.96	36.66	34.87	27.48
2029	4	2	6	2029_04_02 Hr 06	32.82	26.44	37.47	35.99	28.02
2029	4	2	7	2029_04_02 Hr 07	35.12	27.86	40.49	38.30	31.98
2029	4	2	8	2029_04_02 Hr 08	36.70	28.49	41.10	39.37	33.51
2029	4	2	9	2029_04_02 Hr 09	34.08	27.46	39.97	38.30	31.16
2029	4	2	10	2029_04_02 Hr 10	34.08	27.46	38.58	38.20	30.44
2029	4	2	11	2029_04_02 Hr 11	34.08	27.31	38.58	37.64	30.41
2029	4	2	12	2029_04_02 Hr 12	33.44	26.36	36.68	36.77	30.13
2029	4	2	13	2029_04_02 Hr 13	33.07	26.10	36.62	36.66	29.93
2029	4	2	14	2029_04_02 Hr 14	32.34	26.01	36.13	35.66	29.93
2029	4	2	15	2029_04_02 Hr 15	32.13	26.06	36.19	35.66	29.98
2029	4	2	16	2029_04_02 Hr 16	32.55	26.10	36.62	35.92	30.53
2029	4	2	17	2029_04_02 Hr 17	33.52	27.31	37.11	37.36	30.93
2029	4	2	18	2029_04_02 Hr 18	37.03	29.23	41.02	40.17	33.61
2029	4	2	19	2029_04_02 Hr 19	38.86	30.01	42.92	40.25	37.10
2029	4	2	20	2029_04_02 Hr 20	39.53	31.62	43.00	43.72	39.69
2029	4	2	21	2029_04_02 Hr 21	42.51	31.98	43.09	44.37	39.86
2029	4	2	22	2029_04_02 Hr 22	38.54	29.76	42.31	40.49	38.72
2029	4	2	23	2029_04_02 Hr 23	38.70	28.78	42.79	41.24	35.87
2029	4	2	24	2029_04_02 Hr 24	33.01	26.55	38.90	37.38	30.41
2029	4	3	1	2029_04_03 Hr 01	46.45	37.10	55.62	51.65	42.46
2029	4	3	2	2029_04_03 Hr 02	46.45	37.10	55.49	51.55	42.46
2029	4	3	3	2029_04_03 Hr 03	46.45	37.10	55.49	51.65	42.46
2029	4	3	4	2029_04_03 Hr 04	46.45	37.18	55.49	51.76	42.46
2029	4	3	5	2029_04_03 Hr 05	46.73	37.34	55.62	52.50	42.52
2029	4	3	6	2029_04_03 Hr 06	52.23	40.63	60.09	59.32	47.72
2029	4	3	7	2029_04_03 Hr 07	49.69	39.02	59.09	56.68	48.24
2029	4	3	8	2029_04_03 Hr 08	49.18	39.89	54.55	53.72	46.80
2029	4	3	9	2029_04_03 Hr 09	47.80	39.71	52.20	53.02	44.97
2029	4	3	10	2029_04_03 Hr 10	45.94	39.51	50.52	49.97	41.81
2029	4	3	11	2029_04_03 Hr 11	45.08	37.09	50.63	50.07	41.72
2029	4	3	12	2029_04_03 Hr 12	45.38	36.47	50.73	50.17	41.72
2029	4	3	13	2029_04_03 Hr 13	45.26	36.24	50.83	50.27	41.72
2029	4	3	14	2029_04_03 Hr 14	45.39	36.47	50.93	50.37	41.72
2029	4	3	15	2029_04_03 Hr 15	45.45	36.47	51.03	50.47	41.72
2029	4	3	16	2029_04_03 Hr 16	45.53	36.47	51.13	50.57	41.72
2029	4	3	17	2029_04_03 Hr 17	46.77	38.09	53.01	53.78	41.81
2029	4	3	18	2029_04_03 Hr 18	50.83	40.13	59.08	56.62	46.51
2029	4	3	19	2029_04_03 Hr 19	53.89	42.51	60.52	59.65	49.24
2029	4	3	20	2029_04_03 Hr 20	57.88	43.09	60.92	59.97	52.61
2029	4	3	21	2029_04_03 Hr 21	60.08	44.65	61.35	61.20	56.66
2029	4	3	22	2029_04_03 Hr 22	54.22	43.26	60.88	59.65	53.62
2029	4	3	23	2029_04_03 Hr 23	53.78	42.16	62.27	58.76	49.77
2029	4	3	24	2029_04_03 Hr 24	46.45	37.73	55.49	53.87	42.45
2029	4	4	1	2029_04_04 Hr 01	37.99	31.71	46.50	44.60	36.10
2029	4	4	2	2029_04_04 Hr 02	37.99	31.47	45.42	40.47	36.08
2029	4	4	3	2029_04_04 Hr 03	36.85	30.18	45.50	40.39	36.08
2029	4	4	4	2029_04_04 Hr 04	36.92	30.24	45.58	40.47	36.08
2029	4	4	5	2029_04_04 Hr 05	39.85	31.71	46.50	44.60	36.08
2029	4	4	6	2029_04_04 Hr 06	42.96	32.60	47.91	47.80	36.28
2029	4	4	7	2029_04_04 Hr 07	39.99	31.51	46.40	45.51	37.66
2029	4	4	8	2029_04_04 Hr 08	40.57	32.68	44.11	44.51	35.67
2029	4	4	9	2029_04_04 Hr 09	37.01	29.93	41.24	40.66	35.63
2029	4	4	10	2029_04_04 Hr 10	35.99	29.57	39.92	39.47	35.22
2029	4	4	11	2029_04_04 Hr 11	35.99	29.57	39.78	39.15	34.92
2029	4	4	12	2029_04_04 Hr 12	35.84	29.93	39.86	39.23	34.11
2029	4	4	13	2029_04_04 Hr 13	35.84	29.57	39.94	39.31	34.11
2029	4	4	14	2029_04_04 Hr 14	35.82	29.43	40.02	39.38	33.47
2029	4	4	15	2029_04_04 Hr 15	35.82	29.49	40.10	39.46	34.11
2029	4	4	16	2029_04_04 Hr 16	35.84	29.55	40.18	39.54	34.92
2029	4	4	17	2029_04_04 Hr 17	36.21	29.61	40.91	39.62	35.63
2029	4	4	18	2029_04_04 Hr 18	41.28	33.79	47.57	47.43	37.12
2029	4	4	19	2029_04_04 Hr 19	45.75	34.97	51.49	51.17	40.00
2029	4	4	20	2029_04_04 Hr 20	48.35	35.04	51.60	51.80	43.09
2029	4	4	21	2029_04_04 Hr 21	49.57	35.82	51.70	52.20	43.73
2029	4	4	22	2029_04_04 Hr 22	45.75	35.18	51.80	51.48	40.66
2029	4	4	23	2029_04_04 Hr 23	45.97	35.49	52.77	50.52	39.18
2029	4	4	24	2029_04_04 Hr 24	40.01	31.71	47.09	46.05	36.28
2029	4	5	1	2029_04_05 Hr 01	37.17	30.85	44.92	43.03	35.44
2029	4	5	2	2029_04_05 Hr 02	37.13	30.34	44.33	41.36	35.44
2029	4	5	3	2029_04_05 Hr 03	37.13	29.54	44.38	40.28	35.44
2029	4	5	4	2029_04_05 Hr 04	37.13	29.60	44.33	39.09	35.44
2029	4	5	5	2029_04_05 Hr 05	37.15	29.66	44.55	39.17	35.44
2029	4	5	6	2029_04_05 Hr 06	37.17	29.72	46.10	40.28	36.10
2029	4	5	7	2029_04_05 Hr 07	35.91	28.41	44.51	40.50	34.76
2029	4	5	8	2029_04_05 Hr 08	36.83	29.97	43.21	40.86	35.66
2029	4	5	9	2029_04_05 Hr 09	36.33	29.74	38.93	37.82	34.04
2029	4	5	10	2029_04_05 Hr 10	37.22	29.74	39.97	37.82	34.70
2029	4	5	11	2029_04_05 Hr 11	36.33	29.22	39.08	37.82	33.84
2029	4	5	12	2029_04_05 Hr 12	35.86	28.69	39.16	37.90	33.78
2029	4	5	13	2029_04_05 Hr 13	34.73	28.74	39.24	37.97	33.48
2029	4	5	14	2029_04_05 Hr 14	34.73	28.81	39.32	38.05	32.84
2029	4	5	15	2029_04_05 Hr 15	35.70	28.87	39.40	38.12	32.84
2029	4	5	16	2029_04_05 Hr 16	36.33	29.57	42.17	38.20	33.84
2029	4	5	17	2029_04_05 Hr 17	36.88	30.40	43.48	41.83	34.70
2029	4	5	18	2029_04_05 Hr 18	41.11	32.77	45.79	48.72	36.26
2029	4	5	19	2029_04_05 Hr 19	44.88	34.79	49.78	51.52	38.52
2029	4	5	20	2029_04_05 Hr 20	45.79	34.96	49.88	52.48	41.28
2029	4	5	21	2029_04_05 Hr 21	49.58	36.43	50.50	54.65	44.02
2029	4	5	22	2029_04_05 Hr 22	45.63	35.00	50.08	52.10	40.06
2029	4	5	23	2029_04_05 Hr 23	45.75	36.27	51.29	54.37	39.19

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2029	4	5	24	2029_04_05 Hr 24	40.17	31.52	45.08	47.14	35.42
2029	4	6	1	2029_04_06 Hr 01	25.55	20.52	30.59	27.16	25.07
2029	4	6	2	2029_04_06 Hr 02	25.32	20.04	30.59	27.18	24.29
2029	4	6	3	2029_04_06 Hr 03	25.55	20.08	30.59	27.21	24.29
2029	4	6	4	2029_04_06 Hr 04	25.42	20.13	30.59	27.26	23.68
2029	4	6	5	2029_04_06 Hr 05	25.47	20.17	30.70	27.30	23.68
2029	4	6	6	2029_04_06 Hr 06	25.55	20.21	32.79	28.23	23.79
2029	4	6	7	2029_04_06 Hr 07	24.38	19.32	28.59	26.97	21.87
2029	4	6	8	2029_04_06 Hr 08	25.12	19.68	28.93	28.38	23.70
2029	4	6	9	2029_04_06 Hr 09	24.99	19.68	27.27	26.18	23.70
2029	4	6	10	2029_04_06 Hr 10	25.00	19.98	27.33	26.23	23.70
2029	4	6	11	2029_04_06 Hr 11	24.70	19.47	27.38	26.28	23.32
2029	4	6	12	2029_04_06 Hr 12	24.63	19.51	27.44	26.33	22.46
2029	4	6	13	2029_04_06 Hr 13	24.43	19.55	27.49	26.39	22.05
2029	4	6	14	2029_04_06 Hr 14	24.63	19.97	27.55	26.44	21.62
2029	4	6	15	2029_04_06 Hr 15	24.70	20.01	27.60	26.49	21.62
2029	4	6	16	2029_04_06 Hr 16	24.82	20.13	27.67	26.55	22.23
2029	4	6	17	2029_04_06 Hr 17	26.22	20.89	28.77	29.88	24.82
2029	4	6	18	2029_04_06 Hr 18	28.68	24.23	31.73	33.50	26.08
2029	4	6	19	2029_04_06 Hr 19	30.70	24.64	34.74	35.73	28.70
2029	4	6	20	2029_04_06 Hr 20	32.11	24.94	34.81	36.65	29.16
2029	4	6	21	2029_04_06 Hr 21	32.84	26.00	34.88	37.14	31.59
2029	4	6	22	2029_04_06 Hr 22	32.00	24.94	34.95	36.77	28.84
2029	4	6	23	2029_04_06 Hr 23	31.87	25.67	35.61	37.48	28.73
2029	4	6	24	2029_04_06 Hr 24	28.07	22.68	31.59	32.75	25.46
2029	4	7	1	2029_04_07 Hr 01	27.92	22.75	35.40	31.23	27.32
2029	4	7	2	2029_04_07 Hr 02	27.90	22.47	34.20	30.72	27.34
2029	4	7	3	2029_04_07 Hr 03	27.92	22.52	33.93	30.79	27.32
2029	4	7	4	2029_04_07 Hr 04	27.93	22.56	33.87	30.85	27.34
2029	4	7	5	2029_04_07 Hr 05	28.60	23.11	34.09	31.13	27.34
2029	4	7	6	2029_04_07 Hr 06	30.75	24.44	35.76	34.65	27.32
2029	4	7	7	2029_04_07 Hr 07	31.91	25.38	35.83	36.51	27.34
2029	4	7	8	2029_04_07 Hr 08	31.91	25.46	35.90	35.88	27.34
2029	4	7	9	2029_04_07 Hr 09	31.36	25.51	35.04	32.81	27.32
2029	4	7	10	2029_04_07 Hr 10	31.36	25.38	33.39	31.81	27.34
2029	4	7	11	2029_04_07 Hr 11	30.01	24.84	31.45	31.28	27.13
2029	4	7	12	2029_04_07 Hr 12	28.38	23.11	30.76	31.34	26.97
2029	4	7	13	2029_04_07 Hr 13	28.43	22.97	30.82	31.41	25.72
2029	4	7	14	2029_04_07 Hr 14	28.49	23.02	30.88	31.47	26.70
2029	4	7	15	2029_04_07 Hr 15	28.55	23.06	30.95	31.53	26.49
2029	4	7	16	2029_04_07 Hr 16	28.60	23.11	31.01	31.60	25.75
2029	4	7	17	2029_04_07 Hr 17	29.04	23.63	31.66	33.81	27.31
2029	4	7	18	2029_04_07 Hr 18	33.34	26.19	38.10	37.73	29.86
2029	4	7	19	2029_04_07 Hr 19	35.40	27.35	38.78	39.46	31.89
2029	4	7	20	2029_04_07 Hr 20	36.94	27.67	38.86	39.69	34.03
2029	4	7	21	2029_04_07 Hr 21	37.95	28.11	38.94	39.69	36.06
2029	4	7	22	2029_04_07 Hr 22	35.01	27.51	39.02	39.69	32.96
2029	4	7	23	2029_04_07 Hr 23	34.37	26.60	38.60	38.50	29.86
2029	4	7	24	2029_04_07 Hr 24	30.39	24.82	37.36	36.74	28.08
2029	4	8	1	2029_04_08 Hr 01	21.84	17.41	26.45	24.89	21.31
2029	4	8	2	2029_04_08 Hr 02	21.25	17.39	25.87	24.34	21.20
2029	4	8	3	2029_04_08 Hr 03	21.29	17.39	25.41	23.76	21.13
2029	4	8	4	2029_04_08 Hr 04	21.33	17.39	25.17	23.81	21.12
2029	4	8	5	2029_04_08 Hr 05	21.75	17.40	25.68	24.40	21.13
2029	4	8	6	2029_04_08 Hr 06	22.83	18.28	27.09	25.82	21.38
2029	4	8	7	2029_04_08 Hr 07	24.18	19.71	27.82	27.56	21.82
2029	4	8	8	2029_04_08 Hr 08	23.39	19.53	26.08	26.19	21.12
2029	4	8	9	2029_04_08 Hr 09	22.83	18.97	25.59	25.02	21.01
2029	4	8	10	2029_04_08 Hr 10	22.41	18.28	24.11	24.93	20.78
2029	4	8	11	2029_04_08 Hr 11	21.75	17.39	24.16	24.20	20.20
2029	4	8	12	2029_04_08 Hr 12	21.68	17.37	24.21	24.19	20.08
2029	4	8	13	2029_04_08 Hr 13	21.72	17.37	24.26	24.24	19.75
2029	4	8	14	2029_04_08 Hr 14	21.76	17.37	24.31	24.29	19.53
2029	4	8	15	2029_04_08 Hr 15	21.81	17.39	24.36	24.34	19.53
2029	4	8	16	2029_04_08 Hr 16	21.85	17.39	24.41	24.38	19.53
2029	4	8	17	2029_04_08 Hr 17	22.02	17.49	24.47	24.43	20.39
2029	4	8	18	2029_04_08 Hr 18	24.18	19.22	26.96	26.37	21.82
2029	4	8	19	2029_04_08 Hr 19	26.47	20.60	28.88	28.86	23.68
2029	4	8	20	2029_04_08 Hr 20	27.21	20.70	28.94	28.99	24.40
2029	4	8	21	2029_04_08 Hr 21	28.57	21.31	29.00	29.05	24.97
2029	4	8	22	2029_04_08 Hr 22	26.63	20.70	29.06	29.03	23.73
2029	4	8	23	2029_04_08 Hr 23	26.16	20.21	28.63	27.86	22.70
2029	4	8	24	2029_04_08 Hr 24	23.93	18.97	27.27	26.50	21.11
2029	4	9	1	2029_04_09 Hr 01	37.00	29.72	43.50	41.93	33.97
2029	4	9	2	2029_04_09 Hr 02	37.06	29.73	43.34	42.01	33.74
2029	4	9	3	2029_04_09 Hr 03	36.89	29.76	43.41	42.10	33.49
2029	4	9	4	2029_04_09 Hr 04	36.89	29.82	43.50	42.18	33.49
2029	4	9	5	2029_04_09 Hr 05	37.28	29.91	43.59	42.26	33.97
2029	4	9	6	2029_04_09 Hr 06	38.77	31.59	43.79	42.43	35.03
2029	4	9	7	2029_04_09 Hr 07	43.11	32.27	47.64	45.07	37.80
2029	4	9	8	2029_04_09 Hr 08	43.20	33.95	49.59	47.72	41.30
2029	4	9	9	2029_04_09 Hr 09	42.80	33.25	46.01	45.91	38.46
2029	4	9	10	2029_04_09 Hr 10	42.03	33.25	45.70	45.26	38.02
2029	4	9	11	2029_04_09 Hr 11	41.17	33.07	44.86	45.03	36.02
2029	4	9	12	2029_04_09 Hr 12	38.47	32.16	43.46	43.04	35.16
2029	4	9	13	2029_04_09 Hr 13	37.98	31.20	42.89	42.04	35.16
2029	4	9	14	2029_04_09 Hr 14	37.67	30.50	42.94	42.09	35.16
2029	4	9	15	2029_04_09 Hr 15	37.58	30.45	43.03	41.44	34.79
2029	4	9	16	2029_04_09 Hr 16	37.79	30.50	43.11	42.25	35.16
2029	4	9	17	2029_04_09 Hr 17	38.32	31.73	44.27	43.64	35.67
2029	4	9	18	2029_04_09 Hr 18	42.80	33.95	49.14	48.53	40.33

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2029	4	9	19	2029_04_09 Hr 19	44.16	34.71	50.97	48.78	42.90
2029	4	9	20	2029_04_09 Hr 20	46.13	35.08	51.13	49.39	45.38
2029	4	9	21	2029_04_09 Hr 21	48.88	36.79	51.23	50.24	45.84
2029	4	9	22	2029_04_09 Hr 22	44.42	34.91	50.97	49.07	42.94
2029	4	9	23	2029_04_09 Hr 23	42.88	34.82	50.57	48.01	39.96
2029	4	9	24	2029_04_09 Hr 24	38.87	32.09	45.83	44.53	35.24
2029	4	10	1	2029_04_10 Hr 01	31.69	25.89	36.51	35.48	28.72
2029	4	10	2	2029_04_10 Hr 02	31.76	25.83	36.51	35.44	28.72
2029	4	10	3	2029_04_10 Hr 03	31.82	25.83	36.51	35.51	28.64
2029	4	10	4	2029_04_10 Hr 04	31.88	25.99	36.51	35.58	28.72
2029	4	10	5	2029_04_10 Hr 05	32.18	26.08	36.72	35.89	28.83
2029	4	10	6	2029_04_10 Hr 06	35.08	27.29	38.87	37.59	30.99
2029	4	10	7	2029_04_10 Hr 07	35.75	26.16	40.77	38.65	31.78
2029	4	10	8	2029_04_10 Hr 08	35.14	27.12	39.02	37.72	33.09
2029	4	10	9	2029_04_10 Hr 09	32.17	26.81	37.61	35.06	29.83
2029	4	10	10	2029_04_10 Hr 10	31.23	26.79	35.32	34.36	29.12
2029	4	10	11	2029_04_10 Hr 11	30.82	25.47	35.05	34.42	28.81
2029	4	10	12	2029_04_10 Hr 12	30.88	25.13	35.12	34.49	28.96
2029	4	10	13	2029_04_10 Hr 13	30.95	24.95	35.19	34.56	28.81
2029	4	10	14	2029_04_10 Hr 14	31.23	25.21	35.26	34.63	28.81
2029	4	10	15	2029_04_10 Hr 15	31.07	25.25	35.33	34.70	28.81
2029	4	10	16	2029_04_10 Hr 16	31.13	25.10	35.40	34.77	28.81
2029	4	10	17	2029_04_10 Hr 17	32.03	25.70	37.20	36.72	29.83
2029	4	10	18	2029_04_10 Hr 18	35.13	27.33	40.87	39.85	33.09
2029	4	10	19	2029_04_10 Hr 19	37.07	28.55	41.89	41.15	35.33
2029	4	10	20	2029_04_10 Hr 20	38.93	29.42	41.98	41.23	36.09
2029	4	10	21	2029_04_10 Hr 21	40.50	30.15	42.06	41.32	38.33
2029	4	10	22	2029_04_10 Hr 22	37.07	28.90	42.15	41.40	36.54
2029	4	10	23	2029_04_10 Hr 23	35.32	28.98	42.23	40.31	32.90
2029	4	10	24	2029_04_10 Hr 24	32.24	26.49	38.04	37.04	28.91
2029	4	11	1	2029_04_11 Hr 01	23.24	18.86	28.34	26.54	22.33
2029	4	11	2	2029_04_11 Hr 02	23.06	18.87	28.29	26.59	22.12
2029	4	11	3	2029_04_11 Hr 03	23.11	18.72	28.34	26.64	21.79
2029	4	11	4	2029_04_11 Hr 04	23.35	18.95	28.39	26.70	21.85
2029	4	11	5	2029_04_11 Hr 05	24.81	19.54	28.46	28.10	22.12
2029	4	11	6	2029_04_11 Hr 06	25.95	20.86	29.01	28.97	22.68
2029	4	11	7	2029_04_11 Hr 07	26.38	20.49	29.60	28.21	23.97
2029	4	11	8	2029_04_11 Hr 08	25.20	21.35	29.11	28.07	23.31
2029	4	11	9	2029_04_11 Hr 09	24.70	20.04	27.39	26.06	22.22
2029	4	11	10	2029_04_11 Hr 10	23.91	19.67	26.20	25.78	22.14
2029	4	11	11	2029_04_11 Hr 11	23.70	19.45	26.25	25.83	22.14
2029	4	11	12	2029_04_11 Hr 12	23.10	19.45	26.30	25.88	22.13
2029	4	11	13	2029_04_11 Hr 13	23.91	19.45	26.36	25.93	22.14
2029	4	11	14	2029_04_11 Hr 14	22.74	18.56	26.41	25.98	22.23
2029	4	11	15	2029_04_11 Hr 15	22.85	18.69	26.46	26.03	22.14
2029	4	11	16	2029_04_11 Hr 16	23.91	19.10	26.52	26.09	22.22
2029	4	11	17	2029_04_11 Hr 17	24.82	19.89	27.72	27.20	22.63
2029	4	11	18	2029_04_11 Hr 18	27.84	21.49	30.88	30.61	25.07
2029	4	11	19	2029_04_11 Hr 19	29.77	22.31	32.67	32.22	27.08
2029	4	11	20	2029_04_11 Hr 20	30.29	22.38	32.73	32.28	27.63
2029	4	11	21	2029_04_11 Hr 21	30.64	23.84	32.80	32.65	29.59
2029	4	11	22	2029_04_11 Hr 22	29.93	22.45	32.86	32.41	27.63
2029	4	11	23	2029_04_11 Hr 23	27.80	22.49	33.24	32.17	25.52
2029	4	11	24	2029_04_11 Hr 24	26.18	20.42	30.08	28.97	22.52
2029	4	12	1	2029_04_12 Hr 01	36.29	30.20	43.81	43.65	35.36
2029	4	12	2	2029_04_12 Hr 02	36.18	28.57	43.58	40.58	35.03
2029	4	12	3	2029_04_12 Hr 03	36.25	28.51	43.65	40.66	32.70
2029	4	12	4	2029_04_12 Hr 04	36.29	28.57	43.72	40.74	34.99
2029	4	12	5	2029_04_12 Hr 05	36.39	30.57	43.81	40.82	35.03
2029	4	12	6	2029_04_12 Hr 06	36.47	33.08	43.95	40.90	35.51
2029	4	12	7	2029_04_12 Hr 07	35.67	28.29	45.05	39.04	34.14
2029	4	12	8	2029_04_12 Hr 08	36.61	29.92	43.17	39.56	34.62
2029	4	12	9	2029_04_12 Hr 09	35.64	29.13	40.70	39.26	34.62
2029	4	12	10	2029_04_12 Hr 10	36.51	29.19	39.85	39.56	34.62
2029	4	12	11	2029_04_12 Hr 11	36.07	28.58	38.60	39.41	34.62
2029	4	12	12	2029_04_12 Hr 12	35.49	28.06	38.87	39.49	34.62
2029	4	12	13	2029_04_12 Hr 13	35.25	27.75	38.75	39.57	34.62
2029	4	12	14	2029_04_12 Hr 14	35.33	27.81	38.83	39.65	34.62
2029	4	12	15	2029_04_12 Hr 15	35.41	27.86	38.91	39.73	34.62
2029	4	12	16	2029_04_12 Hr 16	35.49	30.75	42.67	40.15	35.04
2029	4	12	17	2029_04_12 Hr 17	36.61	31.75	43.65	40.43	35.06
2029	4	12	18	2029_04_12 Hr 18	42.39	33.84	46.69	47.89	37.92
2029	4	12	19	2029_04_12 Hr 19	45.26	34.25	49.69	49.47	37.64
2029	4	12	20	2029_04_12 Hr 20	46.83	34.63	49.79	49.56	37.92
2029	4	12	21	2029_04_12 Hr 21	47.34	35.61	49.89	49.76	40.15
2029	4	12	22	2029_04_12 Hr 22	46.66	34.63	49.99	49.76	39.24
2029	4	12	23	2029_04_12 Hr 23	46.15	35.73	50.03	51.17	39.40
2029	4	12	24	2029_04_12 Hr 24	40.76	32.23	45.74	44.52	35.49
2029	4	13	1	2029_04_13 Hr 01	31.26	25.41	38.06	36.19	31.09
2029	4	13	2	2029_04_13 Hr 02	30.86	24.28	37.84	34.88	28.58
2029	4	13	3	2029_04_13 Hr 03	30.62	24.33	37.76	34.67	28.37
2029	4	13	4	2029_04_13 Hr 04	30.86	24.38	37.81	34.67	28.58
2029	4	13	5	2029_04_13 Hr 05	31.24	24.43	38.06	34.67	30.36
2029	4	13	6	2029_04_13 Hr 06	31.24	24.48	39.74	34.67	31.48
2029	4	13	7	2029_04_13 Hr 07	29.42	23.40	35.07	32.00	24.93
2029	4	13	8	2029_04_13 Hr 08	30.56	24.55	35.44	32.06	29.09
2029	4	13	9	2029_04_13 Hr 09	30.17	23.49	33.59	32.11	29.09
2029	4	13	10	2029_04_13 Hr 10	30.56	24.55	33.83	32.18	29.09
2029	4	13	11	2029_04_13 Hr 11	30.03	24.33	33.01	32.24	28.55
2029	4	13	12	2029_04_13 Hr 12	29.86	23.64	33.08	32.31	28.20
2029	4	13	13	2029_04_13 Hr 13	29.64	23.68	33.14	32.37	27.65

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2029	4	13	14	2029_04_13 Hr 14	29.70	23.73	33.21	32.44	27.06
2029	4	13	15	2029_04_13 Hr 15	29.89	23.78	33.27	32.50	27.65
2029	4	13	16	2029_04_13 Hr 16	30.21	23.83	33.34	32.57	28.25
2029	4	13	17	2029_04_13 Hr 17	30.68	27.85	34.33	35.87	31.10
2029	4	13	18	2029_04_13 Hr 18	36.74	30.46	40.40	42.85	34.24
2029	4	13	19	2029_04_13 Hr 19	39.42	30.63	43.54	43.63	34.83
2029	4	13	20	2029_04_13 Hr 20	40.68	30.72	43.64	43.72	34.67
2029	4	13	21	2029_04_13 Hr 21	41.27	31.30	43.73	43.81	36.33
2029	4	13	22	2029_04_13 Hr 22	40.23	30.82	43.82	43.90	36.02
2029	4	13	23	2029_04_13 Hr 23	38.85	31.91	41.76	44.49	33.45
2029	4	13	24	2029_04_13 Hr 24	35.50	29.47	39.50	42.31	31.48
2029	4	14	1	2029_04_14 Hr 01	31.34	25.78	39.25	34.60	31.28
2029	4	14	2	2029_04_14 Hr 02	31.40	25.21	38.88	34.14	31.27
2029	4	14	3	2029_04_14 Hr 03	31.46	25.12	38.46	34.21	30.88
2029	4	14	4	2029_04_14 Hr 04	31.52	25.17	38.48	34.28	30.88
2029	4	14	5	2029_04_14 Hr 05	31.68	25.78	39.15	37.49	31.28
2029	4	14	6	2029_04_14 Hr 06	33.14	27.51	39.64	38.99	31.27
2029	4	14	7	2029_04_14 Hr 07	35.78	29.27	39.72	40.57	31.28
2029	4	14	8	2029_04_14 Hr 08	35.78	28.75	39.80	40.65	31.30
2029	4	14	9	2029_04_14 Hr 09	35.78	28.89	38.73	36.99	31.28
2029	4	14	10	2029_04_14 Hr 10	35.60	28.94	36.86	35.64	31.28
2029	4	14	11	2029_04_14 Hr 11	33.02	27.49	34.41	34.76	31.25
2029	4	14	12	2029_04_14 Hr 12	32.03	25.68	34.10	34.83	30.37
2029	4	14	13	2029_04_14 Hr 13	32.10	25.68	34.17	34.90	29.30
2029	4	14	14	2029_04_14 Hr 14	32.16	25.68	34.24	34.97	28.77
2029	4	14	15	2029_04_14 Hr 15	32.22	25.68	34.31	35.04	28.77
2029	4	14	16	2029_04_14 Hr 16	32.46	25.78	34.38	35.11	29.26
2029	4	14	17	2029_04_14 Hr 17	32.79	25.88	34.53	36.97	30.44
2029	4	14	18	2029_04_14 Hr 18	35.71	28.61	40.08	40.14	31.70
2029	4	14	19	2029_04_14 Hr 19	39.47	30.51	44.45	44.43	34.94
2029	4	14	20	2029_04_14 Hr 20	39.88	30.69	44.54	44.52	36.27
2029	4	14	21	2029_04_14 Hr 21	40.96	31.06	44.63	44.61	37.54
2029	4	14	22	2029_04_14 Hr 22	40.02	30.68	44.72	44.70	36.15
2029	4	14	23	2029_04_14 Hr 23	38.56	29.61	43.29	42.76	33.53
2029	4	14	24	2029_04_14 Hr 24	34.57	27.46	41.52	41.08	31.70
2029	4	15	1	2029_04_15 Hr 01	42.13	33.16	49.53	48.12	41.04
2029	4	15	2	2029_04_15 Hr 02	41.42	32.91	48.18	44.06	41.06
2029	4	15	3	2029_04_15 Hr 03	40.67	32.47	47.95	44.06	41.01
2029	4	15	4	2029_04_15 Hr 04	40.37	32.40	47.50	44.06	40.99
2029	4	15	5	2029_04_15 Hr 05	41.42	33.16	48.18	46.12	41.01
2029	4	15	6	2029_04_15 Hr 06	43.76	35.04	50.91	49.77	41.15
2029	4	15	7	2029_04_15 Hr 07	46.53	37.30	51.84	52.05	41.58
2029	4	15	8	2029_04_15 Hr 08	46.01	37.32	49.89	49.57	40.85
2029	4	15	9	2029_04_15 Hr 09	43.39	34.98	47.95	47.25	39.45
2029	4	15	10	2029_04_15 Hr 10	42.05	33.73	44.96	46.10	38.22
2029	4	15	11	2029_04_15 Hr 11	40.16	32.29	45.05	44.76	36.82
2029	4	15	12	2029_04_15 Hr 12	40.08	32.23	45.14	44.89	36.58
2029	4	15	13	2029_04_15 Hr 13	40.16	32.29	45.23	44.98	37.15
2029	4	15	14	2029_04_15 Hr 14	40.21	32.34	45.32	45.07	36.05
2029	4	15	15	2029_04_15 Hr 15	40.29	32.40	45.41	45.07	35.91
2029	4	15	16	2029_04_15 Hr 16	40.37	32.45	45.50	45.25	36.87
2029	4	15	17	2029_04_15 Hr 17	40.71	32.53	45.59	45.35	37.98
2029	4	15	18	2029_04_15 Hr 18	43.20	34.38	48.70	49.36	40.12
2029	4	15	19	2029_04_15 Hr 19	49.56	38.84	54.78	54.28	41.43
2029	4	15	20	2029_04_15 Hr 20	49.65	39.04	54.99	54.39	43.90
2029	4	15	21	2029_04_15 Hr 21	52.65	40.99	55.37	56.18	47.26
2029	4	15	22	2029_04_15 Hr 22	50.01	39.45	55.21	55.12	44.94
2029	4	15	23	2029_04_15 Hr 23	49.32	38.65	55.29	54.17	41.64
2029	4	15	24	2029_04_15 Hr 24	45.04	35.58	50.87	49.16	40.85
2029	4	16	1	2029_04_16 Hr 01	40.34	31.75	47.71	45.44	38.19
2029	4	16	2	2029_04_16 Hr 02	40.39	31.75	47.79	46.29	38.04
2029	4	16	3	2029_04_16 Hr 03	40.46	31.84	47.89	46.38	37.62
2029	4	16	4	2029_04_16 Hr 04	40.54	31.90	47.98	46.47	38.04
2029	4	16	5	2029_04_16 Hr 05	40.63	31.97	48.08	46.56	38.38
2029	4	16	6	2029_04_16 Hr 06	44.47	37.52	49.75	48.90	39.39
2029	4	16	7	2029_04_16 Hr 07	48.71	36.31	55.02	51.26	42.29
2029	4	16	8	2029_04_16 Hr 08	47.76	38.05	55.78	53.44	43.26
2029	4	16	9	2029_04_16 Hr 09	46.94	37.19	52.35	51.86	41.88
2029	4	16	10	2029_04_16 Hr 10	46.46	37.19	52.00	51.16	41.81
2029	4	16	11	2029_04_16 Hr 11	45.71	37.19	51.83	51.16	41.81
2029	4	16	12	2029_04_16 Hr 12	44.65	37.02	50.75	49.96	41.75
2029	4	16	13	2029_04_16 Hr 13	43.49	36.65	49.26	48.12	41.75
2029	4	16	14	2029_04_16 Hr 14	43.07	35.28	47.99	47.83	41.75
2029	4	16	15	2029_04_16 Hr 15	43.07	35.28	48.08	47.98	41.75
2029	4	16	16	2029_04_16 Hr 16	43.55	36.25	49.26	48.08	41.75
2029	4	16	17	2029_04_16 Hr 17	45.73	37.04	51.83	49.99	42.00
2029	4	16	18	2029_04_16 Hr 18	48.00	38.43	55.94	53.97	46.02
2029	4	16	19	2029_04_16 Hr 19	51.06	39.53	57.02	55.22	48.22
2029	4	16	20	2029_04_16 Hr 20	52.61	39.75	57.14	55.62	48.44
2029	4	16	21	2029_04_16 Hr 21	55.69	40.81	57.25	55.82	48.86
2029	4	16	22	2029_04_16 Hr 22	50.19	39.77	57.02	55.55	48.22
2029	4	16	23	2029_04_16 Hr 23	47.77	39.12	56.09	54.36	43.53
2029	4	16	24	2029_04_16 Hr 24	44.93	36.47	51.68	50.80	39.11
2029	4	17	1	2029_04_17 Hr 01	29.07	23.86	34.58	33.36	27.01
2029	4	17	2	2029_04_17 Hr 02	29.10	23.77	34.64	33.43	27.01
2029	4	17	3	2029_04_17 Hr 03	29.10	23.81	34.64	33.49	26.99
2029	4	17	4	2029_04_17 Hr 04	29.22	23.86	34.78	33.56	27.01
2029	4	17	5	2029_04_17 Hr 05	30.26	24.11	34.85	33.63	27.09
2029	4	17	6	2029_04_17 Hr 06	33.03	25.57	37.36	35.80	28.88
2029	4	17	7	2029_04_17 Hr 07	33.23	24.40	38.61	35.57	29.88
2029	4	17	8	2029_04_17 Hr 08	33.30	25.44	37.07	35.66	30.93

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2029	4	17	9	2029_04_17 Hr 09	31.42	25.00	34.82	33.67	28.04
2029	4	17	10	2029_04_17 Hr 10	30.38	25.00	33.78	33.00	27.57
2029	4	17	11	2029_04_17 Hr 11	28.79	24.97	33.27	32.47	27.37
2029	4	17	12	2029_04_17 Hr 12	29.52	24.97	33.33	32.53	27.33
2029	4	17	13	2029_04_17 Hr 13	28.59	24.47	33.40	32.60	27.08
2029	4	17	14	2029_04_17 Hr 14	29.52	24.98	33.47	32.84	27.08
2029	4	17	15	2029_04_17 Hr 15	29.05	24.98	33.53	32.73	27.44
2029	4	17	16	2029_04_17 Hr 16	29.11	24.65	33.60	32.79	27.87
2029	4	17	17	2029_04_17 Hr 17	32.68	25.00	36.36	36.20	29.04
2029	4	17	18	2029_04_17 Hr 18	34.78	26.21	39.13	38.66	33.34
2029	4	17	19	2029_04_17 Hr 19	35.74	27.43	39.77	39.03	33.30
2029	4	17	20	2029_04_17 Hr 20	37.54	27.64	39.85	39.11	34.36
2029	4	17	21	2029_04_17 Hr 21	38.77	28.37	39.93	40.39	36.00
2029	4	17	22	2029_04_17 Hr 22	35.52	27.76	40.01	39.26	35.37
2029	4	17	23	2029_04_17 Hr 23	34.70	27.74	40.66	39.21	32.22
2029	4	17	24	2029_04_17 Hr 24	31.14	24.83	35.99	35.35	27.85
2029	4	18	1	2029_04_18 Hr 01	29.37	23.48	35.29	33.62	28.28
2029	4	18	2	2029_04_18 Hr 02	29.44	23.52	35.29	33.69	28.28
2029	4	18	3	2029_04_18 Hr 03	29.50	23.56	35.29	33.76	28.28
2029	4	18	4	2029_04_18 Hr 04	29.55	23.61	35.29	33.82	28.28
2029	4	18	5	2029_04_18 Hr 05	30.78	24.36	36.27	33.89	28.28
2029	4	18	6	2029_04_18 Hr 06	34.82	26.57	38.95	37.99	29.23
2029	4	18	7	2029_04_18 Hr 07	33.19	26.04	37.56	36.85	29.29
2029	4	18	8	2029_04_18 Hr 08	32.78	26.97	37.67	37.31	29.01
2029	4	18	9	2029_04_18 Hr 09	31.70	26.83	34.13	33.96	28.07
2029	4	18	10	2029_04_18 Hr 10	31.00	24.87	33.33	32.85	27.96
2029	4	18	11	2029_04_18 Hr 11	29.81	24.84	33.39	32.85	27.96
2029	4	18	12	2029_04_18 Hr 12	29.96	24.53	33.46	32.85	27.96
2029	4	18	13	2029_04_18 Hr 13	29.81	24.45	33.53	32.85	27.96
2029	4	18	14	2029_04_18 Hr 14	28.94	23.67	33.59	32.85	27.96
2029	4	18	15	2029_04_18 Hr 15	28.94	23.71	33.66	32.98	28.07
2029	4	18	16	2029_04_18 Hr 16	29.00	23.75	33.73	33.05	28.07
2029	4	18	17	2029_04_18 Hr 17	31.20	24.84	34.96	33.60	28.44
2029	4	18	18	2029_04_18 Hr 18	34.67	27.48	39.44	38.64	31.31
2029	4	18	19	2029_04_18 Hr 19	37.25	28.75	41.48	40.55	34.64
2029	4	18	20	2029_04_18 Hr 20	37.89	28.80	41.56	40.63	35.99
2029	4	18	21	2029_04_18 Hr 21	38.71	29.58	41.64	40.99	36.86
2029	4	18	22	2029_04_18 Hr 22	37.47	29.11	41.72	40.79	36.02
2029	4	18	23	2029_04_18 Hr 23	36.84	28.73	41.78	40.81	32.60
2029	4	18	24	2029_04_18 Hr 24	33.06	26.27	38.11	36.44	28.44
2029	4	19	1	2029_04_19 Hr 01	48.41	38.24	57.84	55.37	47.36
2029	4	19	2	2029_04_19 Hr 02	48.32	38.31	59.31	54.08	47.36
2029	4	19	3	2029_04_19 Hr 03	48.37	38.39	57.84	54.25	46.66
2029	4	19	4	2029_04_19 Hr 04	48.47	38.47	57.84	54.36	47.36
2029	4	19	5	2029_04_19 Hr 05	48.61	40.86	60.43	54.47	47.36
2029	4	19	6	2029_04_19 Hr 06	51.86	43.70	63.48	55.81	48.00
2029	4	19	7	2029_04_19 Hr 07	51.59	40.67	60.60	57.64	47.04
2029	4	19	8	2029_04_19 Hr 08	52.58	41.64	60.92	57.98	47.62
2029	4	19	9	2029_04_19 Hr 09	49.92	40.70	54.21	53.37	47.35
2029	4	19	10	2029_04_19 Hr 10	51.46	41.86	56.60	52.83	47.35
2029	4	19	11	2029_04_19 Hr 11	48.27	39.42	52.64	52.59	46.81
2029	4	19	12	2029_04_19 Hr 12	48.85	38.89	52.84	52.69	46.81
2029	4	19	13	2029_04_19 Hr 13	47.19	38.28	52.94	52.80	46.81
2029	4	19	14	2029_04_19 Hr 14	47.19	38.28	53.05	52.90	46.81
2029	4	19	15	2029_04_19 Hr 15	47.38	38.88	53.16	53.01	46.17
2029	4	19	16	2029_04_19 Hr 16	48.92	40.33	55.41	54.11	47.35
2029	4	19	17	2029_04_19 Hr 17	49.38	41.83	59.14	54.86	47.37
2029	4	19	18	2029_04_19 Hr 18	57.68	45.29	62.88	63.67	51.46
2029	4	19	19	2029_04_19 Hr 19	60.22	46.68	66.50	67.70	51.39
2029	4	19	20	2029_04_19 Hr 20	62.32	46.77	66.64	67.84	51.46
2029	4	19	21	2029_04_19 Hr 21	62.44	46.94	66.77	67.97	52.78
2029	4	19	22	2029_04_19 Hr 22	61.17	46.96	66.90	68.11	52.59
2029	4	19	23	2029_04_19 Hr 23	60.83	47.46	68.04	68.76	51.75
2029	4	19	24	2029_04_19 Hr 24	54.24	42.27	60.56	61.08	48.41
2029	4	20	1	2029_04_20 Hr 01	28.28	23.10	34.39	32.47	28.34
2029	4	20	2	2029_04_20 Hr 02	28.26	22.61	34.39	30.67	25.83
2029	4	20	3	2029_04_20 Hr 03	28.25	22.65	34.39	30.72	25.83
2029	4	20	4	2029_04_20 Hr 04	28.25	22.70	34.39	30.54	25.83
2029	4	20	5	2029_04_20 Hr 05	28.31	22.74	34.57	30.60	26.74
2029	4	20	6	2029_04_20 Hr 06	28.37	22.79	36.62	30.86	28.69
2029	4	20	7	2029_04_20 Hr 07	27.10	21.79	33.96	29.68	25.36
2029	4	20	8	2029_04_20 Hr 08	28.11	22.80	32.52	31.84	26.58
2029	4	20	9	2029_04_20 Hr 09	27.66	22.44	30.30	29.76	26.25
2029	4	20	10	2029_04_20 Hr 10	27.66	22.44	30.94	30.58	26.58
2029	4	20	11	2029_04_20 Hr 11	27.31	21.96	30.42	29.54	26.58
2029	4	20	12	2029_04_20 Hr 12	27.63	22.01	30.48	29.60	26.58
2029	4	20	13	2029_04_20 Hr 13	27.63	22.05	30.54	29.66	26.58
2029	4	20	14	2029_04_20 Hr 14	27.64	22.32	30.60	29.72	26.24
2029	4	20	15	2029_04_20 Hr 15	27.66	22.40	30.66	29.78	26.58
2029	4	20	16	2029_04_20 Hr 16	28.11	22.46	30.73	29.84	26.58
2029	4	20	17	2029_04_20 Hr 17	29.32	23.74	31.87	33.10	28.01
2029	4	20	18	2029_04_20 Hr 18	31.04	26.85	37.28	35.90	28.66
2029	4	20	19	2029_04_20 Hr 19	36.60	27.64	39.33	41.42	31.61
2029	4	20	20	2029_04_20 Hr 20	37.28	27.94	39.41	41.50	31.57
2029	4	20	21	2029_04_20 Hr 21	37.31	28.17	39.49	41.59	32.20
2029	4	20	22	2029_04_20 Hr 22	36.82	28.06	39.48	41.67	31.61
2029	4	20	23	2029_04_20 Hr 23	35.39	28.28	38.41	40.14	30.42
2029	4	20	24	2029_04_20 Hr 24	32.30	25.97	35.44	37.28	28.71
2029	4	21	1	2029_04_21 Hr 01	28.67	22.29	33.86	31.08	26.58
2029	4	21	2	2029_04_21 Hr 02	26.67	21.81	33.62	30.05	26.36
2029	4	21	3	2029_04_21 Hr 03	26.65	21.85	33.40	29.75	26.12

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2029	4	21	4	2029_04_21 Hr 04	26.65	21.90	33.47	29.75	26.30
2029	4	21	5	2029_04_21 Hr 05	26.80	21.94	33.92	32.18	26.30
2029	4	21	6	2029_04_21 Hr 06	29.89	23.41	34.20	34.27	26.47
2029	4	21	7	2029_04_21 Hr 07	31.01	25.12	34.26	34.34	26.64
2029	4	21	8	2029_04_21 Hr 08	31.07	25.11	34.33	34.41	26.63
2029	4	21	9	2029_04_21 Hr 09	30.91	24.89	33.54	33.30	26.64
2029	4	21	10	2029_04_21 Hr 10	30.39	24.63	32.35	31.67	26.66
2029	4	21	11	2029_04_21 Hr 11	29.20	23.48	30.42	30.93	26.40
2029	4	21	12	2029_04_21 Hr 12	26.80	22.38	28.99	29.48	26.36
2029	4	21	13	2029_04_21 Hr 13	26.68	22.29	29.04	29.54	26.09
2029	4	21	14	2029_04_21 Hr 14	26.73	22.34	29.10	29.60	25.57
2029	4	21	15	2029_04_21 Hr 15	26.78	22.38	29.16	29.66	25.73
2029	4	21	16	2029_04_21 Hr 16	26.84	22.52	29.22	29.72	25.83
2029	4	21	17	2029_04_21 Hr 17	29.09	23.13	29.92	30.93	26.64
2029	4	21	18	2029_04_21 Hr 18	31.88	25.36	36.63	37.55	28.99
2029	4	21	19	2029_04_21 Hr 19	35.57	27.00	39.12	38.63	30.89
2029	4	21	20	2029_04_21 Hr 20	35.64	27.05	39.20	38.70	31.58
2029	4	21	21	2029_04_21 Hr 21	36.30	27.10	39.28	38.78	34.28
2029	4	21	22	2029_04_21 Hr 22	35.78	27.01	39.36	38.86	31.60
2029	4	21	23	2029_04_21 Hr 23	33.62	25.12	37.33	37.17	29.53
2029	4	21	24	2029_04_21 Hr 24	30.54	23.66	35.81	35.33	27.40
2029	4	22	1	2029_04_22 Hr 01	37.96	30.01	44.86	41.13	35.27
2029	4	22	2	2029_04_22 Hr 02	35.29	29.46	43.75	41.17	34.65
2029	4	22	3	2029_04_22 Hr 03	35.29	29.52	43.44	41.26	34.38
2029	4	22	4	2029_04_22 Hr 04	35.36	29.58	43.44	41.34	34.38
2029	4	22	5	2029_04_22 Hr 05	35.50	29.64	43.44	41.41	34.38
2029	4	22	6	2029_04_22 Hr 06	37.94	30.20	45.04	43.51	35.27
2029	4	22	7	2029_04_22 Hr 07	39.95	32.15	45.07	44.89	35.32
2029	4	22	8	2029_04_22 Hr 08	39.07	32.15	43.75	43.05	34.38
2029	4	22	9	2029_04_22 Hr 09	38.25	30.58	43.20	42.18	34.38
2029	4	22	10	2029_04_22 Hr 10	37.96	30.35	41.62	42.18	34.37
2029	4	22	11	2029_04_22 Hr 11	37.78	29.98	41.70	41.92	34.34
2029	4	22	12	2029_04_22 Hr 12	37.67	30.08	41.78	42.00	34.34
2029	4	22	13	2029_04_22 Hr 13	37.76	30.20	41.87	42.09	34.38
2029	4	22	14	2029_04_22 Hr 14	37.78	30.20	41.95	42.17	34.37
2029	4	22	15	2029_04_22 Hr 15	37.85	30.25	42.04	42.26	34.64
2029	4	22	16	2029_04_22 Hr 16	37.93	30.32	43.28	42.34	34.77
2029	4	22	17	2029_04_22 Hr 17	39.07	31.45	44.33	43.72	35.90
2029	4	22	18	2029_04_22 Hr 18	43.92	35.04	49.70	48.65	39.45
2029	4	22	19	2029_04_22 Hr 19	47.05	36.32	49.85	50.25	43.28
2029	4	22	20	2029_04_22 Hr 20	47.15	36.40	49.95	50.36	44.80
2029	4	22	21	2029_04_22 Hr 21	52.24	37.72	50.05	50.46	46.17
2029	4	22	22	2029_04_22 Hr 22	47.46	36.54	50.15	50.56	43.92
2029	4	22	23	2029_04_22 Hr 23	43.38	34.22	48.59	46.52	38.43
2029	4	22	24	2029_04_22 Hr 24	39.91	32.15	45.73	44.75	35.95
2029	4	23	1	2029_04_23 Hr 01	28.37	23.93	34.73	32.84	27.56
2029	4	23	2	2029_04_23 Hr 02	28.32	23.59	34.80	32.90	27.60
2029	4	23	3	2029_04_23 Hr 03	28.37	23.99	34.87	32.97	27.50
2029	4	23	4	2029_04_23 Hr 04	28.41	24.04	34.94	33.03	27.49
2029	4	23	5	2029_04_23 Hr 05	29.51	24.09	35.01	33.10	27.56
2029	4	23	6	2029_04_23 Hr 06	33.72	27.26	38.16	35.65	28.20
2029	4	23	7	2029_04_23 Hr 07	34.12	27.32	38.72	36.57	30.40
2029	4	23	8	2029_04_23 Hr 08	34.12	27.32	39.44	38.47	31.30
2029	4	23	9	2029_04_23 Hr 09	34.12	26.92	38.66	38.20	30.30
2029	4	23	10	2029_04_23 Hr 10	34.12	26.89	38.66	38.20	30.24
2029	4	23	11	2029_04_23 Hr 11	34.12	26.92	39.44	38.35	30.30
2029	4	23	12	2029_04_23 Hr 12	33.09	26.78	38.66	38.01	30.24
2029	4	23	13	2029_04_23 Hr 13	33.09	26.78	37.22	37.63	30.30
2029	4	23	14	2029_04_23 Hr 14	33.29	26.76	34.86	36.79	31.00
2029	4	23	15	2029_04_23 Hr 15	33.65	26.89	34.93	36.41	32.35
2029	4	23	16	2029_04_23 Hr 16	33.33	26.89	38.66	37.14	32.90
2029	4	23	17	2029_04_23 Hr 17	34.76	26.92	39.44	38.47	34.78
2029	4	23	18	2029_04_23 Hr 18	37.75	29.39	43.12	41.75	36.68
2029	4	23	19	2029_04_23 Hr 19	40.28	30.17	43.20	41.83	36.68
2029	4	23	20	2029_04_23 Hr 20	40.70	30.23	43.29	41.92	36.68
2029	4	23	21	2029_04_23 Hr 21	41.31	30.92	43.38	42.48	36.68
2029	4	23	22	2029_04_23 Hr 22	38.10	30.36	43.42	42.08	35.92
2029	4	23	23	2029_04_23 Hr 23	35.79	29.70	41.92	40.42	34.18
2029	4	23	24	2029_04_23 Hr 24	34.08	27.24	38.46	37.65	28.46
2029	4	24	1	2029_04_24 Hr 01	28.89	23.81	35.56	33.06	27.23
2029	4	24	2	2029_04_24 Hr 02	28.59	23.36	34.59	33.13	27.22
2029	4	24	3	2029_04_24 Hr 03	28.62	23.40	34.65	33.19	27.11
2029	4	24	4	2029_04_24 Hr 04	28.68	23.45	34.72	33.26	27.22
2029	4	24	5	2029_04_24 Hr 05	28.89	23.50	34.79	33.33	27.28
2029	4	24	6	2029_04_24 Hr 06	33.62	26.35	37.91	35.61	29.04
2029	4	24	7	2029_04_24 Hr 07	34.28	25.59	38.00	36.78	30.06
2029	4	24	8	2029_04_24 Hr 08	34.42	25.91	38.22	36.44	32.13
2029	4	24	9	2029_04_24 Hr 09	33.14	25.88	36.18	35.97	29.53
2029	4	24	10	2029_04_24 Hr 10	30.81	25.77	34.00	35.38	28.75
2029	4	24	11	2029_04_24 Hr 11	29.81	25.76	34.07	33.25	28.75
2029	4	24	12	2029_04_24 Hr 12	30.81	25.77	34.14	35.38	28.75
2029	4	24	13	2029_04_24 Hr 13	29.81	25.77	34.21	32.31	28.09
2029	4	24	14	2029_04_24 Hr 14	32.54	25.88	34.27	35.91	28.55
2029	4	24	15	2029_04_24 Hr 15	32.54	25.88	34.34	35.97	28.75
2029	4	24	16	2029_04_24 Hr 16	32.33	25.88	34.41	35.97	29.83
2029	4	24	17	2029_04_24 Hr 17	33.14	26.44	39.11	37.37	32.73
2029	4	24	18	2029_04_24 Hr 18	36.01	28.28	41.92	40.14	34.62
2029	4	24	19	2029_04_24 Hr 19	37.92	28.85	42.00	40.22	34.97
2029	4	24	20	2029_04_24 Hr 20	39.12	28.91	42.08	40.30	35.01
2029	4	24	21	2029_04_24 Hr 21	39.58	29.75	42.17	41.45	36.31
2029	4	24	22	2029_04_24 Hr 22	36.39	29.02	42.25	40.42	36.11

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2029	4	24	23	2029_04_24 Hr 23	34.11	27.95	42.09	38.61	32.05
2029	4	24	24	2029_04_24 Hr 24	32.38	25.96	38.04	36.20	27.23
2029	4	25	1	2029_04_25 Hr 01	32.62	27.48	38.87	37.65	31.10
2029	4	25	2	2029_04_25 Hr 02	32.58	26.52	38.32	37.57	31.08
2029	4	25	3	2029_04_25 Hr 03	32.62	26.57	38.39	37.64	30.89
2029	4	25	4	2029_04_25 Hr 04	32.68	26.63	38.47	37.72	30.98
2029	4	25	5	2029_04_25 Hr 05	33.29	26.68	38.79	37.79	31.10
2029	4	25	6	2029_04_25 Hr 06	37.97	29.41	41.69	41.24	32.56
2029	4	25	7	2029_04_25 Hr 07	38.00	28.27	41.12	40.14	33.11
2029	4	25	8	2029_04_25 Hr 08	36.85	29.17	41.28	39.77	32.80
2029	4	25	9	2029_04_25 Hr 09	35.36	28.85	38.77	38.39	31.03
2029	4	25	10	2029_04_25 Hr 10	34.34	27.96	37.75	37.66	30.85
2029	4	25	11	2029_04_25 Hr 11	32.82	27.68	37.75	36.61	30.85
2029	4	25	12	2029_04_25 Hr 12	33.22	27.96	37.82	36.56	30.85
2029	4	25	13	2029_04_25 Hr 13	33.76	27.56	37.90	37.55	30.85
2029	4	25	14	2029_04_25 Hr 14	32.76	26.32	37.97	36.71	30.85
2029	4	25	15	2029_04_25 Hr 15	33.76	26.49	38.05	36.78	31.75
2029	4	25	16	2029_04_25 Hr 16	33.76	26.64	38.13	36.85	31.84
2029	4	25	17	2029_04_25 Hr 17	34.83	27.78	39.45	39.08	32.83
2029	4	25	18	2029_04_25 Hr 18	39.24	30.47	44.76	43.36	36.33
2029	4	25	19	2029_04_25 Hr 19	41.39	32.29	47.23	45.00	39.03
2029	4	25	20	2029_04_25 Hr 20	41.71	32.36	47.32	45.09	39.64
2029	4	25	21	2029_04_25 Hr 21	44.06	32.92	47.42	45.76	41.27
2029	4	25	22	2029_04_25 Hr 22	40.99	32.49	46.43	45.25	40.08
2029	4	25	23	2029_04_25 Hr 23	39.36	31.88	46.59	44.52	36.63
2029	4	25	24	2029_04_25 Hr 24	36.69	29.06	41.90	41.49	31.26
2029	4	26	1	2029_04_26 Hr 01	33.49	27.82	41.57	40.37	32.71
2029	4	26	2	2029_04_26 Hr 02	33.22	27.02	40.14	37.46	32.29
2029	4	26	3	2029_04_26 Hr 03	33.29	27.07	38.45	37.54	32.29
2029	4	26	4	2029_04_26 Hr 04	33.35	27.12	38.45	37.61	32.29
2029	4	26	5	2029_04_26 Hr 05	33.42	28.11	40.14	37.69	32.31
2029	4	26	6	2029_04_26 Hr 06	35.70	30.25	41.91	37.76	32.87
2029	4	26	7	2029_04_26 Hr 07	33.60	26.12	40.86	36.10	31.48
2029	4	26	8	2029_04_26 Hr 08	35.46	28.51	40.87	38.50	32.28
2029	4	26	9	2029_04_26 Hr 09	35.14	27.55	38.78	36.24	32.28
2029	4	26	10	2029_04_26 Hr 10	34.83	28.40	38.78	38.12	32.28
2029	4	26	11	2029_04_26 Hr 11	33.80	26.83	37.09	36.39	32.28
2029	4	26	12	2029_04_26 Hr 12	33.58	26.83	36.69	36.46	32.28
2029	4	26	13	2029_04_26 Hr 13	33.24	26.35	36.69	36.53	32.28
2029	4	26	14	2029_04_26 Hr 14	32.62	26.41	36.76	36.60	32.28
2029	4	26	15	2029_04_26 Hr 15	33.80	26.47	36.84	36.68	32.28
2029	4	26	16	2029_04_26 Hr 16	33.87	28.76	40.92	37.64	32.30
2029	4	26	17	2029_04_26 Hr 17	35.24	29.21	42.88	38.83	32.31
2029	4	26	18	2029_04_26 Hr 18	41.16	30.56	45.37	44.90	35.29
2029	4	26	19	2029_04_26 Hr 19	42.80	32.90	46.46	47.48	36.56
2029	4	26	20	2029_04_26 Hr 20	43.18	32.97	46.55	47.58	37.52
2029	4	26	21	2029_04_26 Hr 21	43.83	33.04	46.65	48.00	39.41
2029	4	26	22	2029_04_26 Hr 22	42.65	33.10	46.74	47.77	37.86
2029	4	26	23	2029_04_26 Hr 23	41.16	32.88	47.01	47.06	36.66
2029	4	26	24	2029_04_26 Hr 24	37.58	29.60	41.70	42.73	32.31
2029	4	27	1	2029_04_27 Hr 01	32.55	25.48	39.33	37.22	30.47
2029	4	27	2	2029_04_27 Hr 02	32.11	25.05	37.41	35.41	29.09
2029	4	27	3	2029_04_27 Hr 03	32.15	25.08	36.69	35.46	28.67
2029	4	27	4	2029_04_27 Hr 04	32.22	25.13	37.41	35.52	28.73
2029	4	27	5	2029_04_27 Hr 05	32.53	25.48	38.94	35.58	30.06
2029	4	27	6	2029_04_27 Hr 06	32.53	26.02	40.92	35.66	32.42
2029	4	27	7	2029_04_27 Hr 07	30.90	24.12	36.15	34.07	26.61
2029	4	27	8	2029_04_27 Hr 08	31.96	26.10	38.34	35.21	30.95
2029	4	27	9	2029_04_27 Hr 09	31.96	26.97	37.05	34.21	31.38
2029	4	27	10	2029_04_27 Hr 10	31.96	26.79	36.35	34.28	32.00
2029	4	27	11	2029_04_27 Hr 11	31.81	26.38	36.07	34.34	31.77
2029	4	27	12	2029_04_27 Hr 12	31.81	26.48	36.14	34.41	31.58
2029	4	27	13	2029_04_27 Hr 13	31.83	26.01	36.21	34.48	31.56
2029	4	27	14	2029_04_27 Hr 14	31.96	25.93	36.28	34.55	31.38
2029	4	27	15	2029_04_27 Hr 15	33.11	26.45	36.36	34.62	31.46
2029	4	27	16	2029_04_27 Hr 16	34.05	26.79	36.95	36.56	31.46
2029	4	27	17	2029_04_27 Hr 17	36.17	29.30	40.25	40.71	32.83
2029	4	27	18	2029_04_27 Hr 18	40.14	31.80	44.79	44.83	35.50
2029	4	27	19	2029_04_27 Hr 19	42.06	32.58	45.87	47.44	36.15
2029	4	27	20	2029_04_27 Hr 20	42.21	32.65	45.96	47.53	37.49
2029	4	27	21	2029_04_27 Hr 21	42.28	32.96	46.05	47.63	38.05
2029	4	27	22	2029_04_27 Hr 22	42.13	32.78	46.06	47.72	36.32
2029	4	27	23	2029_04_27 Hr 23	40.29	31.88	44.94	45.69	35.64
2029	4	27	24	2029_04_27 Hr 24	36.65	29.32	40.70	42.69	32.74
2029	4	28	1	2029_04_28 Hr 01	33.53	27.32	42.51	38.16	32.82
2029	4	28	2	2029_04_28 Hr 02	33.22	26.52	40.91	36.74	32.82
2029	4	28	3	2029_04_28 Hr 03	32.94	26.58	40.23	36.79	32.28
2029	4	28	4	2029_04_28 Hr 04	32.94	26.63	40.84	36.89	32.36
2029	4	28	5	2029_04_28 Hr 05	33.36	26.68	41.85	37.78	32.87
2029	4	28	6	2029_04_28 Hr 06	36.54	28.72	42.94	41.84	32.89
2029	4	28	7	2029_04_28 Hr 07	38.70	31.48	43.03	43.63	33.23
2029	4	28	8	2029_04_28 Hr 08	38.70	31.34	42.83	43.72	33.23
2029	4	28	9	2029_04_28 Hr 09	38.95	30.54	41.11	43.51	33.23
2029	4	28	10	2029_04_28 Hr 10	38.95	31.18	39.66	39.20	33.07
2029	4	28	11	2029_04_28 Hr 11	37.49	30.23	38.90	38.71	32.87
2029	4	28	12	2029_04_28 Hr 12	33.53	29.05	37.46	37.46	33.23
2029	4	28	13	2029_04_28 Hr 13	33.40	28.46	37.01	37.54	32.82
2029	4	28	14	2029_04_28 Hr 14	33.47	28.52	37.08	37.61	32.76
2029	4	28	15	2029_04_28 Hr 15	33.53	29.05	37.16	37.69	32.72
2029	4	28	16	2029_04_28 Hr 16	33.60	29.05	37.24	37.76	33.23
2029	4	28	17	2029_04_28 Hr 17	38.35	31.11	39.06	39.63	33.41

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2029	4	28	18	2029_04_28 Hr 18	42.15	32.49	47.35	48.05	37.55
2029	4	28	19	2029_04_28 Hr 19	45.10	33.32	49.32	48.89	40.80
2029	4	28	20	2029_04_28 Hr 20	45.26	33.38	49.42	48.99	41.18
2029	4	28	21	2029_04_28 Hr 21	45.44	33.45	49.52	49.08	41.50
2029	4	28	22	2029_04_28 Hr 22	45.35	33.52	49.62	49.18	38.24
2029	4	28	23	2029_04_28 Hr 23	39.61	31.48	46.18	45.03	35.35
2029	4	28	24	2029_04_28 Hr 24	38.70	29.25	43.58	43.63	34.98
2029	4	29	1	2029_04_29 Hr 01	24.85	19.59	28.87	25.67	23.07
2029	4	29	2	2029_04_29 Hr 02	22.80	19.47	27.81	25.57	23.00
2029	4	29	3	2029_04_29 Hr 03	22.85	19.51	27.58	25.62	22.82
2029	4	29	4	2029_04_29 Hr 04	22.90	19.55	27.62	25.67	22.79
2029	4	29	5	2029_04_29 Hr 05	22.94	19.59	27.67	25.72	22.79
2029	4	29	6	2029_04_29 Hr 06	25.09	19.95	30.34	27.98	23.07
2029	4	29	7	2029_04_29 Hr 07	26.33	21.50	30.65	29.92	23.07
2029	4	29	8	2029_04_29 Hr 08	25.81	20.39	28.87	28.68	22.52
2029	4	29	9	2029_04_29 Hr 09	25.57	20.03	28.78	28.07	22.44
2029	4	29	10	2029_04_29 Hr 10	25.57	20.03	27.28	28.07	22.40
2029	4	29	11	2029_04_29 Hr 11	25.09	19.83	27.33	27.89	22.44
2029	4	29	12	2029_04_29 Hr 12	24.30	19.87	27.39	26.08	22.44
2029	4	29	13	2029_04_29 Hr 13	24.35	19.96	27.44	26.14	22.44
2029	4	29	14	2029_04_29 Hr 14	25.09	19.86	27.50	28.02	22.34
2029	4	29	15	2029_04_29 Hr 15	25.13	19.99	28.78	28.07	22.29
2029	4	29	16	2029_04_29 Hr 16	25.18	20.03	28.85	28.16	22.44
2029	4	29	17	2029_04_29 Hr 17	25.96	20.36	29.54	29.51	23.42
2029	4	29	18	2029_04_29 Hr 18	28.42	22.88	31.70	31.45	26.35
2029	4	29	19	2029_04_29 Hr 19	31.13	23.86	32.68	34.45	28.25
2029	4	29	20	2029_04_29 Hr 20	31.45	23.91	32.74	34.52	29.99
2029	4	29	21	2029_04_29 Hr 21	33.21	24.09	32.81	34.59	30.38
2029	4	29	22	2029_04_29 Hr 22	31.29	24.00	32.87	34.66	28.40
2029	4	29	23	2029_04_29 Hr 23	27.33	21.96	31.31	30.19	24.93
2029	4	29	24	2029_04_29 Hr 24	25.74	20.49	29.96	29.58	23.20
2029	4	30	1	2029_04_30 Hr 01	22.95	18.73	29.42	26.89	21.80
2029	4	30	2	2029_04_30 Hr 02	22.88	18.77	29.48	26.95	23.05
2029	4	30	3	2029_04_30 Hr 03	22.92	18.80	29.54	27.00	22.95
2029	4	30	4	2029_04_30 Hr 04	22.95	18.84	29.60	27.06	22.86
2029	4	30	5	2029_04_30 Hr 05	24.88	19.86	29.66	27.11	23.26
2029	4	30	6	2029_04_30 Hr 06	28.18	21.74	32.17	30.43	23.30
2029	4	30	7	2029_04_30 Hr 07	28.57	21.66	32.95	30.50	23.46
2029	4	30	8	2029_04_30 Hr 08	28.57	21.98	32.03	31.11	24.99
2029	4	30	9	2029_04_30 Hr 09	26.87	21.36	31.21	30.07	23.88
2029	4	30	10	2029_04_30 Hr 10	28.47	21.36	31.21	30.86	23.93
2029	4	30	11	2029_04_30 Hr 11	28.57	21.47	31.95	31.28	25.61
2029	4	30	12	2029_04_30 Hr 12	28.57	21.47	31.21	30.55	23.96
2029	4	30	13	2029_04_30 Hr 13	28.57	22.60	31.21	30.55	24.25
2029	4	30	14	2029_04_30 Hr 14	28.42	22.62	31.16	30.55	24.35
2029	4	30	15	2029_04_30 Hr 15	28.47	22.62	31.21	30.28	24.07
2029	4	30	16	2029_04_30 Hr 16	28.53	23.30	31.37	30.55	26.27
2029	4	30	17	2029_04_30 Hr 17	29.25	23.74	32.54	31.83	27.40
2029	4	30	18	2029_04_30 Hr 18	32.82	25.08	35.80	35.22	29.55
2029	4	30	19	2029_04_30 Hr 19	33.45	27.67	36.30	37.80	33.49
2029	4	30	20	2029_04_30 Hr 20	33.52	27.73	36.38	37.88	34.15
2029	4	30	21	2029_04_30 Hr 21	33.59	27.78	36.45	37.96	34.52
2029	4	30	22	2029_04_30 Hr 22	32.66	27.84	36.25	35.92	34.17
2029	4	30	23	2029_04_30 Hr 23	30.07	24.80	34.30	33.96	29.22
2029	4	30	24	2029_04_30 Hr 24	28.58	22.20	32.21	32.22	26.84
2029	5	1	1	2029_05_01 Hr 01	29.09	21.61	33.83	31.44	25.73
2029	5	1	2	2029_05_01 Hr 02	28.74	21.41	33.69	31.44	26.00
2029	5	1	3	2029_05_01 Hr 03	28.61	21.23	32.55	30.56	25.73
2029	5	1	4	2029_05_01 Hr 04	28.71	21.41	32.61	30.92	25.73
2029	5	1	5	2029_05_01 Hr 05	29.09	21.74	33.83	32.73	25.73
2029	5	1	6	2029_05_01 Hr 06	30.18	23.56	35.14	35.16	27.93
2029	5	1	7	2029_05_01 Hr 07	28.32	22.38	33.37	33.26	27.14
2029	5	1	8	2029_05_01 Hr 08	29.11	23.96	33.45	32.90	28.63
2029	5	1	9	2029_05_01 Hr 09	28.44	23.96	33.08	32.91	27.49
2029	5	1	10	2029_05_01 Hr 10	28.71	23.96	32.69	32.78	27.13
2029	5	1	11	2029_05_01 Hr 11	29.11	24.16	33.21	32.38	27.19
2029	5	1	12	2029_05_01 Hr 12	29.11	23.96	32.62	31.55	27.65
2029	5	1	13	2029_05_01 Hr 13	28.89	24.39	33.30	33.80	27.71
2029	5	1	14	2029_05_01 Hr 14	28.44	24.16	32.16	30.59	27.64
2029	5	1	15	2029_05_01 Hr 15	28.39	23.80	32.00	30.37	27.71
2029	5	1	16	2029_05_01 Hr 16	28.40	24.49	33.31	32.99	27.94
2029	5	1	17	2029_05_01 Hr 17	29.30	25.36	33.45	34.58	28.49
2029	5	1	18	2029_05_01 Hr 18	32.34	26.40	37.07	37.21	30.26
2029	5	1	19	2029_05_01 Hr 19	33.13	27.08	37.14	37.28	31.23
2029	5	1	20	2029_05_01 Hr 20	34.04	27.14	37.21	37.36	31.88
2029	5	1	21	2029_05_01 Hr 21	36.39	27.94	39.18	38.54	33.04
2029	5	1	22	2029_05_01 Hr 22	33.13	27.25	37.36	37.51	32.56
2029	5	1	23	2029_05_01 Hr 23	33.01	27.04	38.09	37.18	31.30
2029	5	1	24	2029_05_01 Hr 24	29.09	23.21	34.10	33.14	26.80
2029	5	2	1	2029_05_02 Hr 01	42.88	32.98	48.35	48.61	38.63
2029	5	2	2	2029_05_02 Hr 02	42.73	32.74	48.22	46.89	38.12
2029	5	2	3	2029_05_02 Hr 03	42.64	32.74	48.12	46.86	37.90
2029	5	2	4	2029_05_02 Hr 04	42.73	32.87	48.22	47.63	37.90
2029	5	2	5	2029_05_02 Hr 05	42.88	33.18	48.69	47.73	38.30
2029	5	2	6	2029_05_02 Hr 06	43.01	33.85	49.69	50.18	39.63
2029	5	2	7	2029_05_02 Hr 07	41.54	32.92	48.98	45.43	39.93
2029	5	2	8	2029_05_02 Hr 08	42.57	35.64	49.21	47.74	42.06
2029	5	2	9	2029_05_02 Hr 09	42.44	35.97	48.34	45.63	41.06
2029	5	2	10	2029_05_02 Hr 10	42.19	34.92	47.56	46.52	40.24
2029	5	2	11	2029_05_02 Hr 11	42.26	34.50	47.09	46.11	40.21
2029	5	2	12	2029_05_02 Hr 12	42.18	34.56	47.09	45.88	40.21

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2029	5	2	13	2029_05_02 Hr 13	41.27	34.24	47.30	45.98	40.41
2029	5	2	14	2029_05_02 Hr 14	41.33	34.30	46.74	46.07	40.41
2029	5	2	15	2029_05_02 Hr 15	41.33	34.10	46.71	46.16	40.41
2029	5	2	16	2029_05_02 Hr 16	41.08	33.54	46.80	46.25	40.41
2029	5	2	17	2029_05_02 Hr 17	42.14	34.10	48.01	46.55	40.41
2029	5	2	18	2029_05_02 Hr 18	43.12	36.73	50.05	50.63	42.19
2029	5	2	19	2029_05_02 Hr 19	47.16	38.30	55.39	54.74	43.25
2029	5	2	20	2029_05_02 Hr 20	48.72	38.38	55.50	54.85	44.71
2029	5	2	21	2029_05_02 Hr 21	48.82	39.01	55.61	54.96	46.88
2029	5	2	22	2029_05_02 Hr 22	48.52	38.53	55.72	55.07	44.67
2029	5	2	23	2029_05_02 Hr 23	47.02	38.89	54.78	54.32	44.61
2029	5	2	24	2029_05_02 Hr 24	43.20	34.24	49.69	48.72	38.63
2029	5	3	1	2029_05_03 Hr 01	39.93	30.22	43.97	45.62	34.21
2029	5	3	2	2029_05_03 Hr 02	39.10	29.97	43.97	44.00	33.91
2029	5	3	3	2029_05_03 Hr 03	38.59	30.03	43.87	42.84	33.63
2029	5	3	4	2029_05_03 Hr 04	38.67	30.09	43.97	42.84	33.63
2029	5	3	5	2029_05_03 Hr 05	39.61	30.25	44.19	42.84	33.75
2029	5	3	6	2029_05_03 Hr 06	38.82	30.31	44.13	42.14	34.57
2029	5	3	7	2029_05_03 Hr 07	36.18	28.77	41.90	40.03	29.83
2029	5	3	8	2029_05_03 Hr 08	36.59	29.14	41.99	40.11	36.78
2029	5	3	9	2029_05_03 Hr 09	36.66	29.28	42.07	40.19	36.50
2029	5	3	10	2029_05_03 Hr 10	36.74	29.37	42.16	40.27	36.50
2029	5	3	11	2029_05_03 Hr 11	37.22	30.04	42.24	40.35	36.25
2029	5	3	12	2029_05_03 Hr 12	36.89	29.33	42.32	40.43	35.06
2029	5	3	13	2029_05_03 Hr 13	37.64	29.90	43.43	40.57	35.96
2029	5	3	14	2029_05_03 Hr 14	37.18	29.59	42.54	40.59	35.88
2029	5	3	15	2029_05_03 Hr 15	37.11	29.33	42.58	40.67	36.25
2029	5	3	16	2029_05_03 Hr 16	37.18	30.52	42.78	40.75	36.25
2029	5	3	17	2029_05_03 Hr 17	38.38	32.39	44.09	43.07	37.80
2029	5	3	18	2029_05_03 Hr 18	40.39	35.22	47.75	48.66	40.54
2029	5	3	19	2029_05_03 Hr 19	43.46	36.92	51.51	51.72	42.75
2029	5	3	20	2029_05_03 Hr 20	44.92	37.55	51.62	51.87	44.24
2029	5	3	21	2029_05_03 Hr 21	46.82	38.80	51.77	52.22	45.72
2029	5	3	22	2029_05_03 Hr 22	45.95	38.41	51.82	52.58	44.81
2029	5	3	23	2029_05_03 Hr 23	46.96	39.17	54.35	54.99	43.39
2029	5	3	24	2029_05_03 Hr 24	41.22	32.84	46.07	47.52	36.45
2029	5	4	1	2029_05_04 Hr 01	37.29	28.87	42.67	42.92	32.53
2029	5	4	2	2029_05_04 Hr 02	37.27	28.72	42.67	42.12	32.41
2029	5	4	3	2029_05_04 Hr 03	37.24	28.72	42.67	40.77	31.85
2029	5	4	4	2029_05_04 Hr 04	37.29	28.78	42.67	40.86	31.98
2029	5	4	5	2029_05_04 Hr 05	37.39	28.89	42.67	40.95	32.41
2029	5	4	6	2029_05_04 Hr 06	37.47	28.95	42.55	40.99	32.56
2029	5	4	7	2029_05_04 Hr 07	32.53	26.40	40.41	38.91	32.04
2029	5	4	8	2029_05_04 Hr 08	36.24	29.97	41.48	39.56	35.13
2029	5	4	9	2029_05_04 Hr 09	35.80	29.01	40.65	39.05	35.50
2029	5	4	10	2029_05_04 Hr 10	36.29	29.69	40.65	39.69	35.85
2029	5	4	11	2029_05_04 Hr 11	35.80	29.18	40.73	39.31	35.50
2029	5	4	12	2029_05_04 Hr 12	35.64	28.57	40.81	39.29	34.42
2029	5	4	13	2029_05_04 Hr 13	35.67	27.90	40.89	39.38	33.48
2029	5	4	14	2029_05_04 Hr 14	35.74	27.95	40.98	39.46	33.48
2029	5	4	15	2029_05_04 Hr 15	35.81	28.60	41.06	39.54	34.18
2029	5	4	16	2029_05_04 Hr 16	36.71	29.63	41.91	39.62	34.86
2029	5	4	17	2029_05_04 Hr 17	38.00	31.56	43.24	43.29	36.13
2029	5	4	18	2029_05_04 Hr 18	40.66	34.89	47.61	47.66	40.81
2029	5	4	19	2029_05_04 Hr 19	43.21	35.62	48.69	49.00	42.60
2029	5	4	20	2029_05_04 Hr 20	43.36	36.03	48.79	49.30	42.60
2029	5	4	21	2029_05_04 Hr 21	44.27	36.76	48.90	49.38	42.55
2029	5	4	22	2029_05_04 Hr 22	43.21	36.17	48.98	49.30	42.23
2029	5	4	23	2029_05_04 Hr 23	44.69	36.72	50.69	51.69	41.33
2029	5	4	24	2029_05_04 Hr 24	39.10	31.22	44.36	45.00	34.95
2029	5	5	1	2029_05_05 Hr 01	28.48	22.48	33.73	33.75	28.12
2029	5	5	2	2029_05_05 Hr 02	28.35	22.48	32.40	32.52	26.81
2029	5	5	3	2029_05_05 Hr 03	28.27	22.48	32.14	31.92	26.79
2029	5	5	4	2029_05_05 Hr 04	27.98	22.48	32.14	31.92	25.99
2029	5	5	5	2029_05_05 Hr 05	28.35	22.61	32.40	32.52	25.99
2029	5	5	6	2029_05_05 Hr 06	28.94	23.14	33.29	32.79	26.13
2029	5	5	7	2029_05_05 Hr 07	28.41	22.48	32.65	31.01	25.49
2029	5	5	8	2029_05_05 Hr 08	28.35	22.48	31.91	29.92	24.96
2029	5	5	9	2029_05_05 Hr 09	28.35	22.46	31.58	29.98	25.83
2029	5	5	10	2029_05_05 Hr 10	28.35	22.48	31.00	30.04	25.97
2029	5	5	11	2029_05_05 Hr 11	28.35	22.48	31.06	30.10	25.97
2029	5	5	12	2029_05_05 Hr 12	27.99	22.44	31.13	30.16	25.97
2029	5	5	13	2029_05_05 Hr 13	28.05	22.48	31.19	30.22	25.87
2029	5	5	14	2029_05_05 Hr 14	28.05	22.48	31.25	30.28	25.83
2029	5	5	15	2029_05_05 Hr 15	28.05	22.57	31.31	30.34	25.49
2029	5	5	16	2029_05_05 Hr 16	28.05	22.61	31.38	30.40	25.51
2029	5	5	17	2029_05_05 Hr 17	28.34	22.83	32.19	30.46	25.83
2029	5	5	18	2029_05_05 Hr 18	30.79	24.85	35.18	34.61	29.54
2029	5	5	19	2029_05_05 Hr 19	33.98	26.83	38.17	38.08	31.19
2029	5	5	20	2029_05_05 Hr 20	34.20	27.68	38.24	38.25	31.88
2029	5	5	21	2029_05_05 Hr 21	34.20	28.03	38.32	38.33	31.88
2029	5	5	22	2029_05_05 Hr 22	34.18	26.83	38.40	38.31	31.74
2029	5	5	23	2029_05_05 Hr 23	31.00	25.61	37.51	38.05	30.02
2029	5	5	24	2029_05_05 Hr 24	29.75	23.52	35.62	34.82	28.79
2029	5	6	1	2029_05_06 Hr 01	40.03	31.66	44.95	45.66	39.16
2029	5	6	2	2029_05_06 Hr 02	39.98	31.66	44.23	44.72	38.92
2029	5	6	3	2029_05_06 Hr 03	39.78	31.63	44.03	43.96	37.82
2029	5	6	4	2029_05_06 Hr 04	39.39	31.35	44.03	43.96	37.13
2029	5	6	5	2029_05_06 Hr 05	39.98	31.66	44.23	44.42	36.33
2029	5	6	6	2029_05_06 Hr 06	39.98	31.66	44.23	44.21	36.30
2029	5	6	7	2029_05_06 Hr 07	38.07	30.52	42.56	40.57	34.68

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2029	5	6	8	2029_05_06 Hr 08	37.05	29.55	42.14	40.65	33.76
2029	5	6	9	2029_05_06 Hr 09	36.81	29.60	42.22	40.73	33.86
2029	5	6	10	2029_05_06 Hr 10	36.89	29.66	42.31	40.81	34.15
2029	5	6	11	2029_05_06 Hr 11	37.05	29.69	42.39	40.90	34.22
2029	5	6	12	2029_05_06 Hr 12	37.05	29.90	42.47	40.98	34.22
2029	5	6	13	2029_05_06 Hr 13	37.05	29.90	42.56	41.06	33.94
2029	5	6	14	2029_05_06 Hr 14	37.05	29.90	42.64	41.14	33.29
2029	5	6	15	2029_05_06 Hr 15	37.05	29.90	42.73	41.22	33.29
2029	5	6	16	2029_05_06 Hr 16	37.25	30.02	42.82	41.31	33.29
2029	5	6	17	2029_05_06 Hr 17	37.41	30.20	43.15	42.32	34.78
2029	5	6	18	2029_05_06 Hr 18	41.25	33.24	48.02	45.33	38.20
2029	5	6	19	2029_05_06 Hr 19	45.79	37.20	52.93	51.93	42.82
2029	5	6	20	2029_05_06 Hr 20	46.33	37.66	53.35	52.31	44.05
2029	5	6	21	2029_05_06 Hr 21	50.05	39.41	53.46	53.89	46.05
2029	5	6	22	2029_05_06 Hr 22	48.25	37.81	53.56	52.80	42.82
2029	5	6	23	2029_05_06 Hr 23	44.06	35.05	52.24	51.31	42.02
2029	5	6	24	2029_05_06 Hr 24	41.25	32.79	47.47	47.56	40.06
2029	5	7	1	2029_05_07 Hr 01	73.26	57.09	83.40	81.63	61.61
2029	5	7	2	2029_05_07 Hr 02	72.97	56.99	83.56	81.78	60.83
2029	5	7	3	2029_05_07 Hr 03	73.11	56.99	83.72	81.95	60.69
2029	5	7	4	2029_05_07 Hr 04	73.26	57.21	83.88	82.11	61.21
2029	5	7	5	2029_05_07 Hr 05	73.88	57.55	84.05	82.28	62.03
2029	5	7	6	2029_05_07 Hr 06	76.71	58.93	84.94	85.34	65.53
2029	5	7	7	2029_05_07 Hr 07	69.60	55.01	79.97	78.31	65.64
2029	5	7	8	2029_05_07 Hr 08	71.36	59.91	85.40	78.47	69.49
2029	5	7	9	2029_05_07 Hr 09	70.81	57.81	80.72	78.63	70.36
2029	5	7	10	2029_05_07 Hr 10	70.57	59.81	80.45	78.79	69.77
2029	5	7	11	2029_05_07 Hr 11	70.57	57.62	80.61	78.94	69.50
2029	5	7	12	2029_05_07 Hr 12	70.71	58.36	80.77	79.10	69.26
2029	5	7	13	2029_05_07 Hr 13	71.47	59.81	82.16	79.51	69.56
2029	5	7	14	2029_05_07 Hr 14	72.13	60.42	82.15	79.64	69.26
2029	5	7	15	2029_05_07 Hr 15	73.47	60.55	83.33	79.78	70.07
2029	5	7	16	2029_05_07 Hr 16	71.36	59.79	84.16	79.90	70.36
2029	5	7	17	2029_05_07 Hr 17	74.31	63.43	87.44	88.17	74.93
2029	5	7	18	2029_05_07 Hr 18	83.30	66.53	97.42	97.51	81.48
2029	5	7	19	2029_05_07 Hr 19	87.35	68.65	97.62	97.71	84.31
2029	5	7	20	2029_05_07 Hr 20	89.19	68.79	97.81	97.90	87.20
2029	5	7	21	2029_05_07 Hr 21	93.55	74.73	101.99	100.37	87.96
2029	5	7	22	2029_05_07 Hr 22	89.19	69.07	98.20	98.29	86.66
2029	5	7	23	2029_05_07 Hr 23	82.95	70.01	98.14	96.50	82.99
2029	5	7	24	2029_05_07 Hr 24	75.28	60.46	88.44	88.48	69.28
2029	5	8	1	2029_05_08 Hr 01	33.26	25.77	37.93	37.03	29.04
2029	5	8	2	2029_05_08 Hr 02	32.57	25.78	38.00	37.10	28.40
2029	5	8	3	2029_05_08 Hr 03	32.57	25.83	38.07	37.17	27.91
2029	5	8	4	2029_05_08 Hr 04	32.63	25.87	38.14	37.25	27.91
2029	5	8	5	2029_05_08 Hr 05	33.53	25.93	38.22	37.32	28.41
2029	5	8	6	2029_05_08 Hr 06	34.41	27.06	39.58	38.04	29.61
2029	5	8	7	2029_05_08 Hr 07	32.30	25.72	37.83	36.52	30.54
2029	5	8	8	2029_05_08 Hr 08	33.24	28.10	39.38	36.02	32.26
2029	5	8	9	2029_05_08 Hr 09	32.41	28.01	37.51	36.02	32.26
2029	5	8	10	2029_05_08 Hr 10	32.66	27.83	37.54	36.02	32.26
2029	5	8	11	2029_05_08 Hr 11	33.71	28.13	39.06	37.26	32.26
2029	5	8	12	2029_05_08 Hr 12	33.09	28.13	38.06	35.88	32.26
2029	5	8	13	2029_05_08 Hr 13	34.23	28.10	39.33	39.68	32.26
2029	5	8	14	2029_05_08 Hr 14	33.24	27.28	38.86	39.46	32.26
2029	5	8	15	2029_05_08 Hr 15	32.81	27.02	36.96	36.10	32.26
2029	5	8	16	2029_05_08 Hr 16	33.78	28.73	39.33	38.84	32.30
2029	5	8	17	2029_05_08 Hr 17	34.50	29.19	39.49	41.71	36.02
2029	5	8	18	2029_05_08 Hr 18	38.72	30.19	44.04	43.73	37.16
2029	5	8	19	2029_05_08 Hr 19	39.71	31.11	44.12	43.82	37.69
2029	5	8	20	2029_05_08 Hr 20	40.32	31.28	44.21	43.90	38.31
2029	5	8	21	2029_05_08 Hr 21	42.15	31.77	44.30	43.99	39.74
2029	5	8	22	2029_05_08 Hr 22	39.88	31.11	44.39	44.08	38.26
2029	5	8	23	2029_05_08 Hr 23	39.09	31.32	44.22	43.81	38.13
2029	5	8	24	2029_05_08 Hr 24	34.41	27.34	39.98	39.68	31.34
2029	5	9	1	2029_05_09 Hr 01	33.44	25.85	37.68	37.20	28.60
2029	5	9	2	2029_05_09 Hr 02	33.24	25.74	37.71	37.14	28.52
2029	5	9	3	2029_05_09 Hr 03	33.24	25.79	37.79	37.20	27.75
2029	5	9	4	2029_05_09 Hr 04	33.29	25.84	37.86	37.28	27.82
2029	5	9	5	2029_05_09 Hr 05	33.44	25.89	37.94	37.35	28.52
2029	5	9	6	2029_05_09 Hr 06	34.40	27.17	39.44	38.25	29.58
2029	5	9	7	2029_05_09 Hr 07	32.06	25.37	37.37	35.55	30.11
2029	5	9	8	2029_05_09 Hr 08	32.11	27.18	37.37	36.45	31.69
2029	5	9	9	2029_05_09 Hr 09	32.06	26.84	37.37	35.70	31.69
2029	5	9	10	2029_05_09 Hr 10	32.40	27.05	37.37	36.00	31.69
2029	5	9	11	2029_05_09 Hr 11	32.59	27.05	37.37	36.26	31.09
2029	5	9	12	2029_05_09 Hr 12	32.37	27.18	37.37	35.91	31.17
2029	5	9	13	2029_05_09 Hr 13	31.95	26.52	36.88	35.98	31.69
2029	5	9	14	2029_05_09 Hr 14	31.96	26.28	36.60	36.05	31.69
2029	5	9	15	2029_05_09 Hr 15	32.02	26.67	36.68	36.13	31.69
2029	5	9	16	2029_05_09 Hr 16	32.09	26.84	37.57	36.26	32.51
2029	5	9	17	2029_05_09 Hr 17	33.99	29.07	39.67	39.83	34.26
2029	5	9	18	2029_05_09 Hr 18	37.76	30.23	42.13	42.02	36.09
2029	5	9	19	2029_05_09 Hr 19	38.44	30.47	43.49	42.84	37.46
2029	5	9	20	2029_05_09 Hr 20	38.97	30.53	43.58	42.93	37.45
2029	5	9	21	2029_05_09 Hr 21	39.73	30.73	43.67	43.01	37.75
2029	5	9	22	2029_05_09 Hr 22	38.36	30.65	43.76	43.10	37.28
2029	5	9	23	2029_05_09 Hr 23	39.01	31.12	43.96	45.23	36.60
2029	5	9	24	2029_05_09 Hr 24	34.40	27.53	39.44	38.80	30.88
2029	5	10	1	2029_05_10 Hr 01	41.13	31.60	46.79	49.92	35.75
2029	5	10	2	2029_05_10 Hr 02	40.92	31.18	45.79	47.48	35.49

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2029	5	10	3	2029_05_10 Hr 03	40.32	31.19	45.83	44.09	35.12
2029	5	10	4	2029_05_10 Hr 04	40.55	31.25	45.93	44.09	34.64
2029	5	10	5	2029_05_10 Hr 05	41.13	31.60	46.79	44.09	34.64
2029	5	10	6	2029_05_10 Hr 06	40.96	31.38	46.11	43.91	35.00
2029	5	10	7	2029_05_10 Hr 07	36.44	29.61	43.78	41.72	32.07
2029	5	10	8	2029_05_10 Hr 08	38.60	29.93	43.87	41.80	36.54
2029	5	10	9	2029_05_10 Hr 09	38.68	29.99	43.96	41.88	36.54
2029	5	10	10	2029_05_10 Hr 10	38.76	31.53	44.05	41.97	36.84
2029	5	10	11	2029_05_10 Hr 11	39.88	32.63	44.49	42.05	37.28
2029	5	10	12	2029_05_10 Hr 12	39.85	32.59	44.22	42.13	37.10
2029	5	10	13	2029_05_10 Hr 13	40.75	33.41	45.91	44.63	37.76
2029	5	10	14	2029_05_10 Hr 14	40.85	33.51	46.17	45.02	37.76
2029	5	10	15	2029_05_10 Hr 15	40.85	33.51	46.12	44.49	37.89
2029	5	10	16	2029_05_10 Hr 16	41.36	33.98	47.34	47.05	39.09
2029	5	10	17	2029_05_10 Hr 17	42.16	36.64	50.20	51.78	41.04
2029	5	10	18	2029_05_10 Hr 18	47.62	39.07	56.02	55.11	49.66
2029	5	10	19	2029_05_10 Hr 19	50.64	41.49	58.25	57.45	52.14
2029	5	10	20	2029_05_10 Hr 20	50.77	41.78	58.36	57.57	52.14
2029	5	10	21	2029_05_10 Hr 21	52.94	42.77	58.48	58.47	52.88
2029	5	10	22	2029_05_10 Hr 22	50.77	41.78	58.60	57.80	52.88
2029	5	10	23	2029_05_10 Hr 23	51.43	41.78	59.79	60.62	49.19
2029	5	10	24	2029_05_10 Hr 24	45.70	38.51	52.77	52.49	41.40
2029	5	11	1	2029_05_11 Hr 01	58.08	46.59	65.08	66.69	51.28
2029	5	11	2	2029_05_11 Hr 02	57.63	44.41	65.19	63.23	50.49
2029	5	11	3	2029_05_11 Hr 03	57.69	44.42	65.32	63.19	49.08
2029	5	11	4	2029_05_11 Hr 04	57.81	44.46	65.45	62.89	49.08
2029	5	11	5	2029_05_11 Hr 05	57.92	44.60	65.58	62.99	49.60
2029	5	11	6	2029_05_11 Hr 06	58.04	44.69	65.71	63.05	50.49
2029	5	11	7	2029_05_11 Hr 07	48.63	39.78	62.39	58.00	47.01
2029	5	11	8	2029_05_11 Hr 08	55.13	43.36	62.52	60.01	53.50
2029	5	11	9	2029_05_11 Hr 09	55.99	44.34	62.64	60.13	53.67
2029	5	11	10	2029_05_11 Hr 10	56.03	45.10	62.83	60.25	53.67
2029	5	11	11	2029_05_11 Hr 11	55.99	45.22	62.89	60.37	53.67
2029	5	11	12	2029_05_11 Hr 12	55.98	45.84	63.02	60.49	53.47
2029	5	11	13	2029_05_11 Hr 13	55.69	44.69	63.14	60.61	52.63
2029	5	11	14	2029_05_11 Hr 14	56.18	45.84	63.27	60.73	53.52
2029	5	11	15	2029_05_11 Hr 15	57.43	46.10	64.38	60.86	54.54
2029	5	11	16	2029_05_11 Hr 16	57.65	48.43	67.84	65.58	56.20
2029	5	11	17	2029_05_11 Hr 17	60.02	52.30	70.93	73.76	61.06
2029	5	11	18	2029_05_11 Hr 18	66.73	54.80	76.66	76.99	65.45
2029	5	11	19	2029_05_11 Hr 19	67.02	54.97	76.81	77.14	65.45
2029	5	11	20	2029_05_11 Hr 20	67.11	55.19	76.98	77.29	65.99
2029	5	11	21	2029_05_11 Hr 21	67.24	55.19	77.12	77.45	66.80
2029	5	11	22	2029_05_11 Hr 22	67.35	55.30	77.25	77.60	65.32
2029	5	11	23	2029_05_11 Hr 23	68.78	55.31	77.22	80.09	64.98
2029	5	11	24	2029_05_11 Hr 24	61.41	49.67	69.59	69.86	54.52
2029	5	12	1	2029_05_12 Hr 01	51.29	40.75	59.90	58.17	47.15
2029	5	12	2	2029_05_12 Hr 02	51.29	40.70	58.40	58.07	48.22
2029	5	12	3	2029_05_12 Hr 03	51.25	40.70	58.40	57.84	47.22
2029	5	12	4	2029_05_12 Hr 04	51.29	40.70	58.40	57.84	47.15
2029	5	12	5	2029_05_12 Hr 05	51.29	40.75	58.40	57.84	47.03
2029	5	12	6	2029_05_12 Hr 06	51.29	40.75	58.40	57.84	46.56
2029	5	12	7	2029_05_12 Hr 07	51.29	40.75	57.68	55.31	45.79
2029	5	12	8	2029_05_12 Hr 08	51.25	40.70	56.52	54.73	46.03
2029	5	12	9	2029_05_12 Hr 09	51.29	40.70	56.63	54.84	46.87
2029	5	12	10	2029_05_12 Hr 10	51.29	40.75	56.74	54.95	46.87
2029	5	12	11	2029_05_12 Hr 11	51.36	40.75	56.86	55.06	46.87
2029	5	12	12	2029_05_12 Hr 12	51.47	40.75	56.97	55.17	46.87
2029	5	12	13	2029_05_12 Hr 13	51.57	40.86	57.09	55.28	46.87
2029	5	12	14	2029_05_12 Hr 14	51.66	40.94	57.20	55.39	47.15
2029	5	12	15	2029_05_12 Hr 15	51.78	41.04	57.31	55.51	48.54
2029	5	12	16	2029_05_12 Hr 16	52.67	42.14	57.43	55.62	48.81
2029	5	12	17	2029_05_12 Hr 17	55.15	43.52	62.38	59.98	50.62
2029	5	12	18	2029_05_12 Hr 18	57.05	48.58	69.12	68.72	57.83
2029	5	12	19	2029_05_12 Hr 19	61.81	48.68	70.41	70.14	57.83
2029	5	12	20	2029_05_12 Hr 20	61.81	51.11	70.56	70.29	58.19
2029	5	12	21	2029_05_12 Hr 21	62.06	51.69	70.70	70.43	58.19
2029	5	12	22	2029_05_12 Hr 22	61.81	48.89	70.70	70.43	57.83
2029	5	12	23	2029_05_12 Hr 23	56.51	45.68	67.84	68.10	54.70
2029	5	12	24	2029_05_12 Hr 24	53.71	42.30	63.22	61.64	50.62
2029	5	13	1	2029_05_13 Hr 01	34.60	27.04	38.28	38.50	31.94
2029	5	13	2	2029_05_13 Hr 02	33.52	26.74	38.28	37.75	31.17
2029	5	13	3	2029_05_13 Hr 03	33.08	26.04	37.87	36.98	30.46
2029	5	13	4	2029_05_13 Hr 04	32.67	26.08	37.87	36.59	30.36
2029	5	13	5	2029_05_13 Hr 05	32.73	26.16	37.91	36.65	30.41
2029	5	13	6	2029_05_13 Hr 06	32.73	26.16	37.87	36.55	30.36
2029	5	13	7	2029_05_13 Hr 07	32.24	25.84	36.92	35.77	29.17
2029	5	13	8	2029_05_13 Hr 08	32.29	25.89	36.99	35.84	28.60
2029	5	13	9	2029_05_13 Hr 09	32.35	25.94	37.06	35.91	28.70
2029	5	13	10	2029_05_13 Hr 10	32.42	26.00	37.14	35.98	29.20
2029	5	13	11	2029_05_13 Hr 11	32.48	26.05	37.21	36.06	29.03
2029	5	13	12	2029_05_13 Hr 12	32.55	26.10	37.29	36.13	29.47
2029	5	13	13	2029_05_13 Hr 13	32.67	26.16	37.36	36.20	29.65
2029	5	13	14	2029_05_13 Hr 14	32.67	26.20	37.44	36.27	29.47
2029	5	13	15	2029_05_13 Hr 15	32.89	26.26	37.51	36.35	29.67
2029	5	13	16	2029_05_13 Hr 16	34.15	27.33	38.28	36.98	30.92
2029	5	13	17	2029_05_13 Hr 17	35.66	28.31	40.02	39.00	33.28
2029	5	13	18	2029_05_13 Hr 18	39.05	32.54	46.00	45.02	37.90
2029	5	13	19	2029_05_13 Hr 19	42.26	33.77	46.37	46.66	39.54
2029	5	13	20	2029_05_13 Hr 20	42.35	33.84	46.46	46.85	42.17
2029	5	13	21	2029_05_13 Hr 21	43.97	35.06	46.55	46.94	42.17

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2029	5	13	22	2029_05_13 Hr 22	42.35	33.77	46.61	46.94	38.56
2029	5	13	23	2029_05_13 Hr 23	37.43	29.97	44.84	43.88	37.58
2029	5	13	24	2029_05_13 Hr 24	36.23	28.82	41.02	40.94	34.49
2029	5	14	1	2029_05_14 Hr 01	38.77	29.19	44.83	43.94	33.94
2029	5	14	2	2029_05_14 Hr 02	38.77	29.24	44.91	44.02	33.94
2029	5	14	3	2029_05_14 Hr 03	38.85	29.30	44.99	44.10	33.94
2029	5	14	4	2029_05_14 Hr 04	38.93	29.36	45.08	44.19	33.78
2029	5	14	5	2029_05_14 Hr 05	39.01	29.42	45.17	44.28	33.94
2029	5	14	6	2029_05_14 Hr 06	39.89	30.22	46.68	44.65	34.79
2029	5	14	7	2029_05_14 Hr 07	36.99	28.92	42.98	42.15	34.05
2029	5	14	8	2029_05_14 Hr 08	39.11	32.19	45.16	42.99	37.79
2029	5	14	9	2029_05_14 Hr 09	38.43	31.94	44.42	42.31	37.79
2029	5	14	10	2029_05_14 Hr 10	38.90	32.81	44.51	42.99	37.90
2029	5	14	11	2029_05_14 Hr 11	38.43	31.76	44.23	42.48	37.90
2029	5	14	12	2029_05_14 Hr 12	38.90	32.28	44.23	42.89	37.89
2029	5	14	13	2029_05_14 Hr 13	39.74	33.69	45.16	42.99	37.90
2029	5	14	14	2029_05_14 Hr 14	39.96	33.77	45.55	44.02	38.10
2029	5	14	15	2029_05_14 Hr 15	40.48	34.74	46.14	44.78	38.62
2029	5	14	16	2029_05_14 Hr 16	39.72	34.33	45.47	44.17	39.30
2029	5	14	17	2029_05_14 Hr 17	41.45	35.77	49.04	48.86	40.45
2029	5	14	18	2029_05_14 Hr 18	47.16	37.76	53.71	54.05	43.72
2029	5	14	19	2029_05_14 Hr 19	48.65	38.87	53.82	54.16	46.39
2029	5	14	20	2029_05_14 Hr 20	49.55	38.95	53.93	54.27	46.54
2029	5	14	21	2029_05_14 Hr 21	50.12	39.18	54.24	54.38	48.00
2029	5	14	22	2029_05_14 Hr 22	48.91	39.08	54.14	54.48	48.07
2029	5	14	23	2029_05_14 Hr 23	45.97	38.16	53.35	52.84	45.74
2029	5	14	24	2029_05_14 Hr 24	41.72	33.72	48.76	49.04	38.18
2029	5	15	1	2029_05_15 Hr 01	36.90	27.68	42.93	41.48	33.24
2029	5	15	2	2029_05_15 Hr 02	36.98	27.74	42.99	41.57	32.65
2029	5	15	3	2029_05_15 Hr 03	37.05	27.79	43.07	41.65	32.15
2029	5	15	4	2029_05_15 Hr 04	37.12	27.85	43.16	41.73	32.15
2029	5	15	5	2029_05_15 Hr 05	37.20	27.90	43.25	41.81	32.15
2029	5	15	6	2029_05_15 Hr 06	37.92	28.74	45.04	42.39	33.46
2029	5	15	7	2029_05_15 Hr 07	36.27	28.55	42.94	41.17	32.99
2029	5	15	8	2029_05_15 Hr 08	38.11	32.23	44.29	42.97	36.31
2029	5	15	9	2029_05_15 Hr 09	37.74	31.84	43.05	41.75	36.31
2029	5	15	10	2029_05_15 Hr 10	37.89	32.06	43.05	41.79	36.14
2029	5	15	11	2029_05_15 Hr 11	38.48	32.40	44.39	42.00	36.44
2029	5	15	12	2029_05_15 Hr 12	38.48	32.22	44.39	41.96	36.62
2029	5	15	13	2029_05_15 Hr 13	38.76	33.04	44.70	43.44	36.89
2029	5	15	14	2029_05_15 Hr 14	38.48	32.50	43.50	42.10	36.63
2029	5	15	15	2029_05_15 Hr 15	38.01	32.22	43.54	42.17	37.22
2029	5	15	16	2029_05_15 Hr 16	38.76	33.56	44.65	45.40	38.20
2029	5	15	17	2029_05_15 Hr 17	41.49	34.71	47.17	50.12	40.51
2029	5	15	18	2029_05_15 Hr 18	44.98	35.80	51.52	51.67	43.57
2029	5	15	19	2029_05_15 Hr 19	46.65	37.77	51.63	51.78	44.77
2029	5	15	20	2029_05_15 Hr 20	47.50	37.85	51.73	51.88	46.14
2029	5	15	21	2029_05_15 Hr 21	48.79	38.24	51.83	51.98	46.86
2029	5	15	22	2029_05_15 Hr 22	47.20	37.11	51.94	52.09	46.66
2029	5	15	23	2029_05_15 Hr 23	44.93	36.21	52.17	50.85	44.05
2029	5	15	24	2029_05_15 Hr 24	40.35	32.52	46.77	46.89	36.20
2029	5	16	1	2029_05_16 Hr 01	31.10	24.00	35.81	35.13	28.41
2029	5	16	2	2029_05_16 Hr 02	31.16	23.89	35.60	35.13	27.58
2029	5	16	3	2029_05_16 Hr 03	31.22	23.93	35.67	35.20	27.58
2029	5	16	4	2029_05_16 Hr 04	31.28	23.98	35.74	35.27	27.58
2029	5	16	5	2029_05_16 Hr 05	31.35	24.03	35.81	35.34	27.58
2029	5	16	6	2029_05_16 Hr 06	31.72	24.14	37.04	35.43	28.44
2029	5	16	7	2029_05_16 Hr 07	30.11	23.69	35.17	33.64	27.56
2029	5	16	8	2029_05_16 Hr 08	31.47	26.71	36.49	34.77	30.67
2029	5	16	9	2029_05_16 Hr 09	31.47	26.18	36.14	34.40	30.67
2029	5	16	10	2029_05_16 Hr 10	31.64	26.18	36.14	34.57	30.63
2029	5	16	11	2029_05_16 Hr 11	31.97	26.71	36.31	35.15	31.28
2029	5	16	12	2029_05_16 Hr 12	32.13	27.25	36.49	35.42	31.28
2029	5	16	13	2029_05_16 Hr 13	32.13	26.71	36.49	34.77	31.50
2029	5	16	14	2029_05_16 Hr 14	32.13	26.71	36.49	34.77	31.50
2029	5	16	15	2029_05_16 Hr 15	32.00	26.71	36.34	34.78	31.55
2029	5	16	16	2029_05_16 Hr 16	32.12	27.57	37.10	36.75	31.55
2029	5	16	17	2029_05_16 Hr 17	33.54	28.81	38.22	40.12	33.05
2029	5	16	18	2029_05_16 Hr 18	37.44	29.73	42.76	42.72	34.80
2029	5	16	19	2029_05_16 Hr 19	38.14	29.79	42.85	42.81	34.97
2029	5	16	20	2029_05_16 Hr 20	38.22	29.85	42.93	42.90	35.52
2029	5	16	21	2029_05_16 Hr 21	38.30	29.91	43.02	42.98	35.56
2029	5	16	22	2029_05_16 Hr 22	37.74	29.97	43.10	43.07	35.32
2029	5	16	23	2029_05_16 Hr 23	36.39	30.31	41.21	40.74	35.75
2029	5	16	24	2029_05_16 Hr 24	33.53	26.73	38.82	38.77	30.28
2029	5	17	1	2029_05_17 Hr 01	39.09	30.40	44.24	44.76	34.01
2029	5	17	2	2029_05_17 Hr 02	38.77	29.91	43.55	43.63	33.43
2029	5	17	3	2029_05_17 Hr 03	38.77	29.94	43.63	41.76	33.40
2029	5	17	4	2029_05_17 Hr 04	38.77	30.00	43.71	41.76	33.40
2029	5	17	5	2029_05_17 Hr 05	39.00	30.06	43.80	41.76	33.43
2029	5	17	6	2029_05_17 Hr 06	39.07	30.12	43.89	41.68	33.67
2029	5	17	7	2029_05_17 Hr 07	36.32	28.68	41.67	39.59	32.52
2029	5	17	8	2029_05_17 Hr 08	36.51	28.74	41.75	39.67	35.89
2029	5	17	9	2029_05_17 Hr 09	36.58	28.99	41.84	39.75	35.24
2029	5	17	10	2029_05_17 Hr 10	36.66	29.60	41.92	39.83	36.25
2029	5	17	11	2029_05_17 Hr 11	38.32	31.53	43.19	41.25	37.12
2029	5	17	12	2029_05_17 Hr 12	38.41	30.33	42.23	40.75	37.19
2029	5	17	13	2029_05_17 Hr 13	39.44	32.21	45.43	41.61	37.26
2029	5	17	14	2029_05_17 Hr 14	39.60	33.24	45.51	42.48	37.19
2029	5	17	15	2029_05_17 Hr 15	39.28	32.30	45.23	42.37	37.19
2029	5	17	16	2029_05_17 Hr 16	39.49	33.94	47.35	44.86	38.19

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2029	5	17	17	2029_05_17 Hr 17	41.02	35.83	48.89	49.31	39.89
2029	5	17	18	2029_05_17 Hr 18	45.60	37.68	51.94	55.26	43.81
2029	5	17	19	2029_05_17 Hr 19	48.09	38.10	54.61	55.85	45.94
2029	5	17	20	2029_05_17 Hr 20	48.19	38.19	54.72	55.96	46.51
2029	5	17	21	2029_05_17 Hr 21	48.29	39.70	54.83	56.07	48.12
2029	5	17	22	2029_05_17 Hr 22	48.19	39.24	54.93	56.18	48.88
2029	5	17	23	2029_05_17 Hr 23	48.47	40.10	55.62	56.10	47.77
2029	5	17	24	2029_05_17 Hr 24	42.43	34.66	49.47	50.57	38.93
2029	5	18	1	2029_05_18 Hr 01	43.67	35.04	49.45	49.79	38.94
2029	5	18	2	2029_05_18 Hr 02	43.34	33.89	49.10	48.21	37.87
2029	5	18	3	2029_05_18 Hr 03	43.04	33.89	49.18	46.96	37.28
2029	5	18	4	2029_05_18 Hr 04	43.12	33.93	49.28	47.06	37.15
2029	5	18	5	2029_05_18 Hr 05	43.56	34.03	49.38	47.15	37.44
2029	5	18	6	2029_05_18 Hr 06	43.29	34.10	49.48	47.25	37.87
2029	5	18	7	2029_05_18 Hr 07	37.47	29.86	46.98	43.63	37.50
2029	5	18	8	2029_05_18 Hr 08	40.89	33.66	47.07	44.97	40.94
2029	5	18	9	2029_05_18 Hr 09	40.89	33.52	47.17	45.06	41.26
2029	5	18	10	2029_05_18 Hr 10	42.13	34.12	47.26	45.15	41.60
2029	5	18	11	2029_05_18 Hr 11	42.30	34.79	48.47	46.03	41.60
2029	5	18	12	2029_05_18 Hr 12	42.48	34.85	48.68	45.49	40.94
2029	5	18	13	2029_05_18 Hr 13	42.13	34.76	48.50	45.42	41.01
2029	5	18	14	2029_05_18 Hr 14	43.18	34.93	48.93	45.51	41.65
2029	5	18	15	2029_05_18 Hr 15	43.23	36.34	52.28	49.87	42.87
2029	5	18	16	2029_05_18 Hr 16	44.62	38.11	52.81	53.81	43.45
2029	5	18	17	2029_05_18 Hr 17	47.35	40.29	53.91	55.04	46.51
2029	5	18	18	2029_05_18 Hr 18	52.05	41.74	59.13	60.37	49.63
2029	5	18	19	2029_05_18 Hr 19	54.05	41.84	59.25	60.49	51.11
2029	5	18	20	2029_05_18 Hr 20	54.16	41.92	59.36	60.61	49.59
2029	5	18	21	2029_05_18 Hr 21	54.26	42.01	59.48	60.73	49.28
2029	5	18	22	2029_05_18 Hr 22	52.47	42.10	59.60	60.65	49.28
2029	5	18	23	2029_05_18 Hr 23	51.84	42.72	58.18	59.14	48.65
2029	5	18	24	2029_05_18 Hr 24	46.21	37.80	53.70	54.78	42.74
2029	5	19	1	2029_05_19 Hr 01	26.36	21.42	30.42	30.19	24.93
2029	5	19	2	2029_05_19 Hr 02	26.13	20.98	29.86	29.80	24.47
2029	5	19	3	2029_05_19 Hr 03	26.12	20.95	29.71	29.68	24.41
2029	5	19	4	2029_05_19 Hr 04	26.12	20.95	29.86	29.71	24.41
2029	5	19	5	2029_05_19 Hr 05	26.13	20.98	29.86	29.71	24.47
2029	5	19	6	2029_05_19 Hr 06	26.26	20.98	29.86	29.80	24.50
2029	5	19	7	2029_05_19 Hr 07	26.13	20.98	29.86	28.45	24.02
2029	5	19	8	2029_05_19 Hr 08	26.34	20.98	29.74	28.45	24.02
2029	5	19	9	2029_05_19 Hr 09	26.39	20.98	29.80	28.51	24.47
2029	5	19	10	2029_05_19 Hr 10	26.44	20.98	29.86	28.57	24.50
2029	5	19	11	2029_05_19 Hr 11	26.60	20.98	30.04	28.62	24.59
2029	5	19	12	2029_05_19 Hr 12	26.54	20.98	30.10	28.68	24.54
2029	5	19	13	2029_05_19 Hr 13	26.59	21.02	30.16	28.74	24.50
2029	5	19	14	2029_05_19 Hr 14	26.64	21.06	30.22	28.80	24.34
2029	5	19	15	2029_05_19 Hr 15	26.70	21.10	30.29	28.85	24.35
2029	5	19	16	2029_05_19 Hr 16	26.75	21.14	30.36	28.95	24.47
2029	5	19	17	2029_05_19 Hr 17	27.52	21.82	31.03	30.59	24.93
2029	5	19	18	2029_05_19 Hr 18	30.01	25.54	34.54	33.52	27.97
2029	5	19	19	2029_05_19 Hr 19	32.48	26.22	36.32	36.77	30.10
2029	5	19	20	2029_05_19 Hr 20	32.55	26.28	36.39	36.85	30.44
2029	5	19	21	2029_05_19 Hr 21	32.61	26.32	36.47	36.92	30.68
2029	5	19	22	2029_05_19 Hr 22	32.67	25.90	36.54	36.99	30.81
2029	5	19	23	2029_05_19 Hr 23	30.21	23.45	35.23	34.44	28.43
2029	5	19	24	2029_05_19 Hr 24	28.14	22.58	31.86	32.26	25.78
2029	5	20	1	2029_05_20 Hr 01	38.25	31.07	43.40	43.74	35.87
2029	5	20	2	2029_05_20 Hr 02	37.69	29.91	43.21	42.03	35.10
2029	5	20	3	2029_05_20 Hr 03	37.28	29.68	43.01	41.76	34.92
2029	5	20	4	2029_05_20 Hr 04	37.28	29.57	42.98	41.76	34.86
2029	5	20	5	2029_05_20 Hr 05	37.28	29.62	43.04	42.03	34.79
2029	5	20	6	2029_05_20 Hr 06	37.28	29.68	43.04	41.76	34.52
2029	5	20	7	2029_05_20 Hr 07	36.99	29.50	41.56	40.47	33.58
2029	5	20	8	2029_05_20 Hr 08	37.06	29.56	41.64	40.55	33.29
2029	5	20	9	2029_05_20 Hr 09	37.13	29.62	41.73	40.63	33.28
2029	5	20	10	2029_05_20 Hr 10	37.20	29.68	41.81	40.71	33.86
2029	5	20	11	2029_05_20 Hr 11	37.28	29.74	41.90	40.96	33.96
2029	5	20	12	2029_05_20 Hr 12	37.35	29.80	41.98	40.88	34.51
2029	5	20	13	2029_05_20 Hr 13	37.68	29.91	42.06	40.96	34.10
2029	5	20	14	2029_05_20 Hr 14	37.64	29.92	42.15	41.04	33.96
2029	5	20	15	2029_05_20 Hr 15	37.80	30.23	43.48	41.31	34.22
2029	5	20	16	2029_05_20 Hr 16	39.20	30.90	43.79	43.26	35.31
2029	5	20	17	2029_05_20 Hr 17	40.74	32.82	46.67	45.41	36.84
2029	5	20	18	2029_05_20 Hr 18	43.54	36.94	51.56	49.61	41.59
2029	5	20	19	2029_05_20 Hr 19	47.10	38.58	53.44	53.70	44.21
2029	5	20	20	2029_05_20 Hr 20	48.39	38.82	53.54	53.82	44.55
2029	5	20	21	2029_05_20 Hr 21	48.58	38.82	53.65	53.93	48.76
2029	5	20	22	2029_05_20 Hr 22	48.58	38.82	53.72	54.03	46.56
2029	5	20	23	2029_05_20 Hr 23	44.10	33.70	52.10	49.87	41.59
2029	5	20	24	2029_05_20 Hr 24	41.44	33.13	47.00	47.30	39.05
2029	5	21	1	2029_05_21 Hr 01	32.97	25.19	37.66	36.89	29.40
2029	5	21	2	2029_05_21 Hr 02	32.85	25.24	37.72	36.89	28.61
2029	5	21	3	2029_05_21 Hr 03	32.91	25.29	37.80	36.98	28.60
2029	5	21	4	2029_05_21 Hr 04	32.97	25.34	37.87	37.05	28.44
2029	5	21	5	2029_05_21 Hr 05	33.04	25.39	37.94	37.13	28.61
2029	5	21	6	2029_05_21 Hr 06	33.86	26.10	39.07	37.72	29.14
2029	5	21	7	2029_05_21 Hr 07	31.78	24.80	36.12	35.34	27.93
2029	5	21	8	2029_05_21 Hr 08	32.76	27.88	37.69	35.81	31.23
2029	5	21	9	2029_05_21 Hr 09	32.53	27.00	37.51	35.48	31.59
2029	5	21	10	2029_05_21 Hr 10	32.61	27.00	37.51	35.55	31.99
2029	5	21	11	2029_05_21 Hr 11	32.68	26.98	37.51	35.62	32.03

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2029	5	21	12	2029_05_21 Hr 12	32.86	27.37	37.51	35.86	32.14
2029	5	21	13	2029_05_21 Hr 13	33.50	28.11	38.32	37.46	32.75
2029	5	21	14	2029_05_21 Hr 14	33.87	28.96	39.42	37.95	33.16
2029	5	21	15	2029_05_21 Hr 15	34.31	29.64	40.28	38.13	33.97
2029	5	21	16	2029_05_21 Hr 16	34.28	29.46	40.29	38.20	34.13
2029	5	21	17	2029_05_21 Hr 17	36.34	30.57	40.73	41.78	36.28
2029	5	21	18	2029_05_21 Hr 18	40.46	31.64	46.46	47.09	37.81
2029	5	21	19	2029_05_21 Hr 19	41.59	33.33	46.55	47.18	40.22
2029	5	21	20	2029_05_21 Hr 20	42.44	33.39	46.64	47.27	41.11
2029	5	21	21	2029_05_21 Hr 21	42.76	33.46	47.25	47.37	41.11
2029	5	21	22	2029_05_21 Hr 22	41.84	32.54	46.83	47.46	38.73
2029	5	21	23	2029_05_21 Hr 23	39.43	32.25	45.39	45.00	39.37
2029	5	21	24	2029_05_21 Hr 24	36.59	29.23	42.17	42.72	31.90
2029	5	22	1	2029_05_22 Hr 01	27.58	21.30	31.34	30.81	25.45
2029	5	22	2	2029_05_22 Hr 02	27.58	21.35	31.34	30.87	24.54
2029	5	22	3	2029_05_22 Hr 03	27.63	21.39	31.40	30.93	24.41
2029	5	22	4	2029_05_22 Hr 04	27.69	21.43	31.46	31.00	24.38
2029	5	22	5	2029_05_22 Hr 05	27.74	21.47	31.53	31.06	24.41
2029	5	22	6	2029_05_22 Hr 06	28.14	22.07	32.03	31.97	24.86
2029	5	22	7	2029_05_22 Hr 07	27.21	21.26	31.44	30.91	25.30
2029	5	22	8	2029_05_22 Hr 08	28.55	24.66	33.56	32.07	27.77
2029	5	22	9	2029_05_22 Hr 09	28.34	23.71	32.63	32.07	27.72
2029	5	22	10	2029_05_22 Hr 10	28.95	24.21	33.52	32.14	27.77
2029	5	22	11	2029_05_22 Hr 11	29.62	24.67	34.20	33.81	28.21
2029	5	22	12	2029_05_22 Hr 12	29.62	24.88	34.31	32.77	28.21
2029	5	22	13	2029_05_22 Hr 13	30.65	25.04	34.46	35.16	28.85
2029	5	22	14	2029_05_22 Hr 14	30.65	24.96	34.45	34.86	29.22
2029	5	22	15	2029_05_22 Hr 15	30.60	25.02	34.45	32.47	30.63
2029	5	22	16	2029_05_22 Hr 16	31.21	25.67	37.45	35.16	31.53
2029	5	22	17	2029_05_22 Hr 17	33.00	26.93	39.86	39.19	33.00
2029	5	22	18	2029_05_22 Hr 18	36.36	29.10	41.15	40.31	35.09
2029	5	22	19	2029_05_22 Hr 19	37.03	29.74	41.23	40.39	35.03
2029	5	22	20	2029_05_22 Hr 20	37.09	29.97	41.32	40.48	35.09
2029	5	22	21	2029_05_22 Hr 21	37.17	30.02	41.40	40.56	35.11
2029	5	22	22	2029_05_22 Hr 22	37.01	29.49	41.47	40.64	34.41
2029	5	22	23	2029_05_22 Hr 23	35.55	27.89	40.51	40.63	33.80
2029	5	22	24	2029_05_22 Hr 24	31.71	25.76	36.25	36.58	27.37
2029	5	23	1	2029_05_23 Hr 01	58.15	45.60	66.95	63.68	52.22
2029	5	23	2	2029_05_23 Hr 02	56.44	45.22	65.22	63.30	49.30
2029	5	23	3	2029_05_23 Hr 03	56.55	45.31	65.35	63.43	48.13
2029	5	23	4	2029_05_23 Hr 04	56.66	45.40	65.48	63.55	47.68
2029	5	23	5	2029_05_23 Hr 05	56.77	45.49	65.61	63.68	48.13
2029	5	23	6	2029_05_23 Hr 06	58.15	46.33	65.74	63.81	48.67
2029	5	23	7	2029_05_23 Hr 07	54.59	44.02	62.74	60.62	49.92
2029	5	23	8	2029_05_23 Hr 08	57.42	48.10	66.41	63.53	52.93
2029	5	23	9	2029_05_23 Hr 09	57.30	47.53	65.69	61.88	52.93
2029	5	23	10	2029_05_23 Hr 10	57.84	48.68	66.27	64.27	54.00
2029	5	23	11	2029_05_23 Hr 11	58.54	49.43	66.41	65.94	54.62
2029	5	23	12	2029_05_23 Hr 12	58.94	49.92	68.22	68.12	55.77
2029	5	23	13	2029_05_23 Hr 13	59.06	49.60	69.90	70.32	55.77
2029	5	23	14	2029_05_23 Hr 14	58.83	49.60	67.24	66.34	56.57
2029	5	23	15	2029_05_23 Hr 15	60.21	51.28	69.48	68.03	56.40
2029	5	23	16	2029_05_23 Hr 16	62.76	52.18	71.49	70.43	60.37
2029	5	23	17	2029_05_23 Hr 17	68.89	54.70	77.20	79.73	64.15
2029	5	23	18	2029_05_23 Hr 18	72.86	56.20	81.79	80.66	75.80
2029	5	23	19	2029_05_23 Hr 19	73.92	56.39	81.96	80.82	75.94
2029	5	23	20	2029_05_23 Hr 20	73.15	56.46	82.12	80.99	75.94
2029	5	23	21	2029_05_23 Hr 21	73.30	56.57	82.29	81.15	75.94
2029	5	23	22	2029_05_23 Hr 22	73.33	56.65	82.45	81.31	76.18
2029	5	23	23	2029_05_23 Hr 23	70.47	55.61	80.06	78.67	66.05
2029	5	23	24	2029_05_23 Hr 24	62.86	50.91	73.85	73.19	53.63
2029	5	24	1	2029_05_24 Hr 01	24.03	18.59	26.23	26.83	21.15
2029	5	24	2	2029_05_24 Hr 02	23.65	18.26	26.23	25.68	20.84
2029	5	24	3	2029_05_24 Hr 03	23.65	18.28	26.18	25.32	20.22
2029	5	24	4	2029_05_24 Hr 04	23.65	18.32	26.23	25.37	20.20
2029	5	24	5	2029_05_24 Hr 05	23.75	18.35	26.28	25.42	20.29
2029	5	24	6	2029_05_24 Hr 06	23.65	18.39	26.33	25.47	20.53
2029	5	24	7	2029_05_24 Hr 07	21.97	17.51	25.00	24.20	20.07
2029	5	24	8	2029_05_24 Hr 08	22.02	17.55	25.05	24.25	22.03
2029	5	24	9	2029_05_24 Hr 09	22.06	17.58	25.10	24.29	22.11
2029	5	24	10	2029_05_24 Hr 10	22.32	18.21	25.15	24.34	22.41
2029	5	24	11	2029_05_24 Hr 11	23.85	18.98	27.29	25.61	22.44
2029	5	24	12	2029_05_24 Hr 12	23.85	18.98	27.29	25.63	22.41
2029	5	24	13	2029_05_24 Hr 13	24.20	19.90	29.70	26.64	22.81
2029	5	24	14	2029_05_24 Hr 14	24.20	19.96	29.47	26.78	22.81
2029	5	24	15	2029_05_24 Hr 15	23.85	19.96	27.79	26.78	23.03
2029	5	24	16	2029_05_24 Hr 16	24.87	20.62	29.70	29.93	24.11
2029	5	24	17	2029_05_24 Hr 17	26.01	22.29	30.47	30.61	26.39
2029	5	24	18	2029_05_24 Hr 18	29.70	24.74	34.28	34.95	29.43
2029	5	24	19	2029_05_24 Hr 19	30.98	25.37	34.59	35.02	29.66
2029	5	24	20	2029_05_24 Hr 20	31.04	25.42	34.66	35.09	30.02
2029	5	24	21	2029_05_24 Hr 21	31.10	25.47	34.73	35.16	29.76
2029	5	24	22	2029_05_24 Hr 22	31.17	25.52	34.80	35.23	30.41
2029	5	24	23	2029_05_24 Hr 23	31.57	24.74	36.77	37.23	29.87
2029	5	24	24	2029_05_24 Hr 24	26.58	21.70	31.34	31.71	23.81
2029	5	25	1	2029_05_25 Hr 01	21.66	16.89	24.17	24.06	18.81
2029	5	25	2	2029_05_25 Hr 02	20.82	16.17	23.50	22.99	18.46
2029	5	25	3	2029_05_25 Hr 03	20.74	16.15	23.54	22.95	17.96
2029	5	25	4	2029_05_25 Hr 04	20.77	16.17	23.59	22.99	17.91
2029	5	25	5	2029_05_25 Hr 05	20.82	16.20	23.64	23.04	17.96
2029	5	25	6	2029_05_25 Hr 06	20.86	16.23	23.68	23.08	17.97

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2029	5	25	7	2029_05_25 Hr 07	18.47	15.21	22.49	21.05	17.69
2029	5	25	8	2029_05_25 Hr 08	19.67	15.98	22.94	21.97	19.79
2029	5	25	9	2029_05_25 Hr 09	19.70	16.14	22.58	22.02	19.92
2029	5	25	10	2029_05_25 Hr 10	20.57	16.57	24.00	22.28	20.10
2029	5	25	11	2029_05_25 Hr 11	20.86	16.98	24.44	22.61	20.10
2029	5	25	12	2029_05_25 Hr 12	21.30	17.53	24.44	24.29	20.10
2029	5	25	13	2029_05_25 Hr 13	21.30	17.53	24.44	23.23	20.10
2029	5	25	14	2029_05_25 Hr 14	21.78	18.09	25.56	24.29	20.39
2029	5	25	15	2029_05_25 Hr 15	21.96	18.81	26.05	26.58	21.29
2029	5	25	16	2029_05_25 Hr 16	22.81	19.39	26.05	26.53	21.84
2029	5	25	17	2029_05_25 Hr 17	24.63	20.33	28.95	28.50	24.10
2029	5	25	18	2029_05_25 Hr 18	27.23	21.83	30.23	30.22	25.74
2029	5	25	19	2029_05_25 Hr 19	27.32	21.88	30.29	30.28	26.98
2029	5	25	20	2029_05_25 Hr 20	27.38	21.93	30.35	30.34	26.74
2029	5	25	21	2029_05_25 Hr 21	27.43	21.97	30.41	30.40	26.46
2029	5	25	22	2029_05_25 Hr 22	27.49	22.01	30.47	30.47	26.28
2029	5	25	23	2029_05_25 Hr 23	27.34	21.40	30.55	30.49	26.09
2029	5	25	24	2029_05_25 Hr 24	23.42	18.97	27.44	27.42	20.71
2029	5	26	1	2029_05_26 Hr 01	19.59	15.54	21.97	22.12	17.86
2029	5	26	2	2029_05_26 Hr 02	18.83	15.00	21.32	21.12	16.77
2029	5	26	3	2029_05_26 Hr 03	18.47	14.60	21.17	21.17	16.50
2029	5	26	4	2029_05_26 Hr 04	18.22	14.60	21.12	21.20	16.44
2029	5	26	5	2029_05_26 Hr 05	18.44	14.63	21.14	21.20	16.44
2029	5	26	6	2029_05_26 Hr 06	18.47	14.66	21.17	20.35	16.43
2029	5	26	7	2029_05_26 Hr 07	18.50	14.69	21.20	20.21	15.97
2029	5	26	8	2029_05_26 Hr 08	18.53	14.71	21.24	20.25	16.00
2029	5	26	9	2029_05_26 Hr 09	18.57	14.74	21.29	20.29	16.35
2029	5	26	10	2029_05_26 Hr 10	18.62	14.90	21.33	20.33	16.58
2029	5	26	11	2029_05_26 Hr 11	18.83	15.00	21.92	20.37	16.97
2029	5	26	12	2029_05_26 Hr 12	18.83	15.44	21.41	20.41	17.01
2029	5	26	13	2029_05_26 Hr 13	19.59	15.85	21.46	20.45	17.86
2029	5	26	14	2029_05_26 Hr 14	19.81	15.88	21.50	20.49	17.86
2029	5	26	15	2029_05_26 Hr 15	19.99	16.65	23.15	22.33	18.17
2029	5	26	16	2029_05_26 Hr 16	21.02	17.09	24.15	23.48	19.06
2029	5	26	17	2029_05_26 Hr 17	22.18	18.05	25.41	25.32	20.67
2029	5	26	18	2029_05_26 Hr 18	24.30	19.28	26.71	26.95	23.57
2029	5	26	19	2029_05_26 Hr 19	25.27	19.55	27.84	27.79	25.15
2029	5	26	20	2029_05_26 Hr 20	25.22	19.59	27.89	27.84	25.59
2029	5	26	21	2029_05_26 Hr 21	25.27	19.63	27.95	27.90	25.25
2029	5	26	22	2029_05_26 Hr 22	24.57	19.67	28.01	27.95	24.11
2029	5	26	23	2029_05_26 Hr 23	21.43	18.19	25.41	25.63	21.72
2029	5	26	24	2029_05_26 Hr 24	21.02	16.79	24.25	24.14	19.55
2029	5	27	1	2029_05_27 Hr 01	20.83	16.94	24.16	24.07	19.68
2029	5	27	2	2029_05_27 Hr 02	19.90	16.07	22.97	22.62	18.08
2029	5	27	3	2029_05_27 Hr 03	19.67	15.57	21.69	22.43	17.52
2029	5	27	4	2029_05_27 Hr 04	19.63	15.49	21.69	21.70	17.40
2029	5	27	5	2029_05_27 Hr 05	19.64	15.60	22.75	22.43	17.40
2029	5	27	6	2029_05_27 Hr 06	19.61	15.36	21.69	21.66	17.24
2029	5	27	7	2029_05_27 Hr 07	19.14	15.38	21.65	21.23	16.71
2029	5	27	8	2029_05_27 Hr 08	19.17	15.41	21.69	21.27	16.73
2029	5	27	9	2029_05_27 Hr 09	19.21	15.44	21.74	21.32	16.89
2029	5	27	10	2029_05_27 Hr 10	19.25	15.47	21.78	21.36	17.17
2029	5	27	11	2029_05_27 Hr 11	19.90	16.04	22.71	21.65	17.49
2029	5	27	12	2029_05_27 Hr 12	20.22	16.53	23.44	21.56	18.07
2029	5	27	13	2029_05_27 Hr 13	20.97	16.77	23.62	21.65	18.84
2029	5	27	14	2029_05_27 Hr 14	21.38	16.90	24.95	21.65	19.04
2029	5	27	15	2029_05_27 Hr 15	21.76	18.34	25.50	24.23	20.02
2029	5	27	16	2029_05_27 Hr 16	22.86	18.94	27.37	26.55	21.54
2029	5	27	17	2029_05_27 Hr 17	25.12	19.99	27.36	27.83	22.79
2029	5	27	18	2029_05_27 Hr 18	26.08	20.77	29.25	29.07	26.26
2029	5	27	19	2029_05_27 Hr 19	27.21	21.31	30.44	30.59	27.27
2029	5	27	20	2029_05_27 Hr 20	27.21	21.35	30.50	30.65	27.46
2029	5	27	21	2029_05_27 Hr 21	27.26	21.39	30.56	30.72	27.46
2029	5	27	22	2029_05_27 Hr 22	27.21	21.20	30.62	30.78	26.14
2029	5	27	23	2029_05_27 Hr 23	24.00	19.33	27.49	26.57	24.02
2029	5	27	24	2029_05_27 Hr 24	22.81	18.29	25.77	26.27	20.53
2029	5	28	1	2029_05_28 Hr 01	31.55	25.76	36.26	35.00	30.15
2029	5	28	2	2029_05_28 Hr 02	31.24	24.61	36.15	34.78	29.20
2029	5	28	3	2029_05_28 Hr 03	31.30	24.66	36.22	34.85	28.54
2029	5	28	4	2029_05_28 Hr 04	31.37	24.71	36.29	34.91	28.36
2029	5	28	5	2029_05_28 Hr 05	31.43	24.76	36.37	34.98	28.84
2029	5	28	6	2029_05_28 Hr 06	31.51	24.81	36.44	35.05	29.20
2029	5	28	7	2029_05_28 Hr 07	29.62	23.62	34.60	33.30	26.55
2029	5	28	8	2029_05_28 Hr 08	31.96	26.71	36.64	36.04	29.95
2029	5	28	9	2029_05_28 Hr 09	31.96	26.71	36.55	34.92	30.37
2029	5	28	10	2029_05_28 Hr 10	31.96	27.27	36.55	35.48	30.74
2029	5	28	11	2029_05_28 Hr 11	31.89	27.03	36.30	35.54	30.74
2029	5	28	12	2029_05_28 Hr 12	31.96	27.27	36.37	35.60	31.60
2029	5	28	13	2029_05_28 Hr 13	32.69	27.80	37.17	36.44	31.60
2029	5	28	14	2029_05_28 Hr 14	33.50	28.26	39.19	36.68	32.10
2029	5	28	15	2029_05_28 Hr 15	34.21	29.08	39.59	39.48	33.15
2029	5	28	16	2029_05_28 Hr 16	35.11	29.32	40.76	39.87	34.00
2029	5	28	17	2029_05_28 Hr 17	37.52	30.43	44.58	46.29	36.22
2029	5	28	18	2029_05_28 Hr 18	42.62	31.79	46.99	46.72	39.22
2029	5	28	19	2029_05_28 Hr 19	42.90	34.06	47.08	46.82	41.02
2029	5	28	20	2029_05_28 Hr 20	43.05	33.27	47.18	46.91	41.02
2029	5	28	21	2029_05_28 Hr 21	43.05	33.34	47.27	47.00	39.84
2029	5	28	22	2029_05_28 Hr 22	42.95	32.05	47.37	47.10	40.66
2029	5	28	23	2029_05_28 Hr 23	40.41	31.91	47.99	47.43	38.28
2029	5	28	24	2029_05_28 Hr 24	36.20	29.74	41.96	42.40	30.61
2029	5	29	1	2029_05_29 Hr 01	29.02	22.87	33.00	31.97	27.56

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2029	5	29	2	2029_05_29 Hr 02	29.02	22.91	33.07	32.20	26.75
2029	5	29	3	2029_05_29 Hr 03	29.02	22.96	33.14	32.27	26.11
2029	5	29	4	2029_05_29 Hr 04	29.08	23.00	33.20	32.33	25.92
2029	5	29	5	2029_05_29 Hr 05	29.14	23.05	33.27	32.40	25.92
2029	5	29	6	2029_05_29 Hr 06	29.61	23.10	33.54	32.79	26.99
2029	5	29	7	2029_05_29 Hr 07	28.05	22.34	32.80	31.45	26.12
2029	5	29	8	2029_05_29 Hr 08	29.98	25.43	35.22	33.23	29.30
2029	5	29	9	2029_05_29 Hr 09	29.98	25.41	35.26	33.30	28.91
2029	5	29	10	2029_05_29 Hr 10	30.42	25.47	35.43	33.60	29.04
2029	5	29	11	2029_05_29 Hr 11	31.04	26.12	35.83	35.01	30.51
2029	5	29	12	2029_05_29 Hr 12	30.91	26.47	36.02	34.18	30.30
2029	5	29	13	2029_05_29 Hr 13	32.43	26.53	36.18	36.55	30.32
2029	5	29	14	2029_05_29 Hr 14	32.22	26.53	36.02	36.02	30.03
2029	5	29	15	2029_05_29 Hr 15	31.85	26.47	36.02	34.92	30.31
2029	5	29	16	2029_05_29 Hr 16	32.43	26.89	37.48	36.89	31.63
2029	5	29	17	2029_05_29 Hr 17	34.70	27.95	40.54	42.21	33.17
2029	5	29	18	2029_05_29 Hr 18	37.55	29.46	42.79	42.44	35.81
2029	5	29	19	2029_05_29 Hr 19	38.30	30.10	42.88	42.53	36.12
2029	5	29	20	2029_05_29 Hr 20	38.36	30.16	42.96	42.61	36.95
2029	5	29	21	2029_05_29 Hr 21	38.43	30.22	43.05	42.70	36.77
2029	5	29	22	2029_05_29 Hr 22	38.38	30.28	43.12	42.78	35.88
2029	5	29	23	2029_05_29 Hr 23	37.14	29.21	42.82	42.77	35.70
2029	5	29	24	2029_05_29 Hr 24	34.42	27.17	38.84	38.51	28.83
2029	5	30	1	2029_05_30 Hr 01	28.38	22.40	32.18	31.85	26.02
2029	5	30	2	2029_05_30 Hr 02	27.88	21.84	31.75	31.15	24.75
2029	5	30	3	2029_05_30 Hr 03	27.85	21.88	31.81	31.15	24.15
2029	5	30	4	2029_05_30 Hr 04	27.89	21.93	31.87	31.21	24.13
2029	5	30	5	2029_05_30 Hr 05	27.96	21.97	31.94	31.27	24.31
2029	5	30	6	2029_05_30 Hr 06	28.88	22.44	32.18	31.76	25.11
2029	5	30	7	2029_05_30 Hr 07	27.11	21.55	30.55	29.77	24.37
2029	5	30	8	2029_05_30 Hr 08	27.50	23.28	32.22	31.07	26.49
2029	5	30	9	2029_05_30 Hr 09	27.63	23.16	32.22	29.89	26.32
2029	5	30	10	2029_05_30 Hr 10	28.72	23.88	32.94	31.59	27.67
2029	5	30	11	2029_05_30 Hr 11	29.09	24.19	34.23	33.34	27.55
2029	5	30	12	2029_05_30 Hr 12	29.03	24.21	34.26	33.34	27.67
2029	5	30	13	2029_05_30 Hr 13	29.60	24.48	34.26	33.34	27.99
2029	5	30	14	2029_05_30 Hr 14	29.66	25.28	34.29	33.56	29.22
2029	5	30	15	2029_05_30 Hr 15	29.82	25.39	34.41	33.41	30.37
2029	5	30	16	2029_05_30 Hr 16	30.45	25.71	36.44	34.50	30.89
2029	5	30	17	2029_05_30 Hr 17	34.70	26.95	38.60	39.51	33.24
2029	5	30	18	2029_05_30 Hr 18	35.93	28.42	40.13	40.10	34.24
2029	5	30	19	2029_05_30 Hr 19	36.15	28.61	40.21	40.18	35.38
2029	5	30	20	2029_05_30 Hr 20	36.07	28.56	40.29	40.26	35.73
2029	5	30	21	2029_05_30 Hr 21	36.14	28.61	40.37	40.34	35.40
2029	5	30	22	2029_05_30 Hr 22	36.22	28.31	40.46	40.42	34.37
2029	5	30	23	2029_05_30 Hr 23	34.89	27.59	40.77	39.97	32.80
2029	5	30	24	2029_05_30 Hr 24	32.19	25.75	36.43	35.93	27.25
2029	5	31	1	2029_05_31 Hr 01	32.95	25.38	37.88	37.84	28.78
2029	5	31	2	2029_05_31 Hr 02	32.15	24.30	35.79	34.00	27.48
2029	5	31	3	2029_05_31 Hr 03	31.61	24.23	36.43	33.81	27.21
2029	5	31	4	2029_05_31 Hr 04	31.66	24.27	36.50	33.81	27.01
2029	5	31	5	2029_05_31 Hr 05	31.71	24.32	36.58	33.81	27.01
2029	5	31	6	2029_05_31 Hr 06	31.50	24.37	36.65	33.75	27.23
2029	5	31	7	2029_05_31 Hr 07	29.29	23.20	34.80	32.06	26.47
2029	5	31	8	2029_05_31 Hr 08	29.69	23.33	34.87	32.12	28.64
2029	5	31	9	2029_05_31 Hr 09	29.77	24.41	34.94	32.18	28.86
2029	5	31	10	2029_05_31 Hr 10	31.35	25.83	35.71	33.11	29.67
2029	5	31	11	2029_05_31 Hr 11	32.86	27.11	37.66	36.86	30.44
2029	5	31	12	2029_05_31 Hr 12	33.12	27.40	39.08	37.22	30.44
2029	5	31	13	2029_05_31 Hr 13	33.83	28.86	39.95	39.98	31.54
2029	5	31	14	2029_05_31 Hr 14	34.53	28.94	40.66	40.93	32.68
2029	5	31	15	2029_05_31 Hr 15	34.44	29.04	40.69	39.55	33.75
2029	5	31	16	2029_05_31 Hr 16	36.42	29.72	43.70	42.72	35.88
2029	5	31	17	2029_05_31 Hr 17	39.55	33.21	45.84	46.28	40.14
2029	5	31	18	2029_05_31 Hr 18	43.64	36.17	48.97	49.81	43.56
2029	5	31	19	2029_05_31 Hr 19	46.34	37.21	50.58	51.91	44.38
2029	5	31	20	2029_05_31 Hr 20	46.43	37.28	50.69	52.02	45.13
2029	5	31	21	2029_05_31 Hr 21	46.52	37.36	50.71	52.12	44.06
2029	5	31	22	2029_05_31 Hr 22	46.61	37.42	50.20	52.21	45.48
2029	5	31	23	2029_05_31 Hr 23	45.86	36.99	50.97	51.55	45.06
2029	5	31	24	2029_05_31 Hr 24	40.00	32.43	45.83	47.01	38.86
2029	6	1	1	2029_06_01 Hr 01	42.87	35.11	49.03	49.82	40.28
2029	6	1	2	2029_06_01 Hr 02	41.70	33.27	48.12	47.92	38.42
2029	6	1	3	2029_06_01 Hr 03	39.96	32.86	45.72	45.30	36.97
2029	6	1	4	2029_06_01 Hr 04	39.86	32.40	45.10	45.16	36.76
2029	6	1	5	2029_06_01 Hr 05	39.96	32.46	45.29	45.30	36.44
2029	6	1	6	2029_06_01 Hr 06	41.61	32.86	45.58	45.59	36.44
2029	6	1	7	2029_06_01 Hr 07	39.34	31.54	42.65	41.49	35.19
2029	6	1	8	2029_06_01 Hr 08	39.12	31.45	42.65	41.62	36.04
2029	6	1	9	2029_06_01 Hr 09	39.30	31.45	42.23	41.76	36.93
2029	6	1	10	2029_06_01 Hr 10	39.30	31.86	42.65	41.54	38.61
2029	6	1	11	2029_06_01 Hr 11	39.93	33.04	45.20	42.49	39.26
2029	6	1	12	2029_06_01 Hr 12	40.16	32.92	46.26	41.76	40.80
2029	6	1	13	2029_06_01 Hr 13	41.19	33.98	49.85	43.94	41.45
2029	6	1	14	2029_06_01 Hr 14	41.89	35.39	50.11	47.63	41.45
2029	6	1	15	2029_06_01 Hr 15	42.96	36.64	50.11	49.98	41.45
2029	6	1	16	2029_06_01 Hr 16	42.41	38.24	51.42	51.18	43.52
2029	6	1	17	2029_06_01 Hr 17	47.06	40.11	53.68	52.31	47.98
2029	6	1	18	2029_06_01 Hr 18	49.34	40.61	54.83	54.93	50.64
2029	6	1	19	2029_06_01 Hr 19	50.64	41.20	55.19	55.53	51.09
2029	6	1	20	2029_06_01 Hr 20	51.27	41.79	55.41	55.66	51.76

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2029	6	1	21	2029_06_01 Hr 21	50.84	41.20	55.41	55.77	50.53
2029	6	1	22	2029_06_01 Hr 22	50.50	41.03	55.52	55.86	49.93
2029	6	1	23	2029_06_01 Hr 23	51.21	40.19	57.29	57.98	46.90
2029	6	1	24	2029_06_01 Hr 24	43.99	36.89	52.05	50.47	42.59
2029	6	2	1	2029_06_02 Hr 01	35.14	28.61	40.03	40.66	34.44
2029	6	2	2	2029_06_02 Hr 02	35.14	28.55	38.44	38.26	34.44
2029	6	2	3	2029_06_02 Hr 03	34.85	27.65	37.91	38.07	33.73
2029	6	2	4	2029_06_02 Hr 04	33.96	27.47	37.73	36.97	33.31
2029	6	2	5	2029_06_02 Hr 05	33.90	27.41	37.79	36.97	33.11
2029	6	2	6	2029_06_02 Hr 06	33.82	27.29	37.86	36.97	30.36
2029	6	2	7	2029_06_02 Hr 07	32.52	25.83	36.92	36.79	29.34
2029	6	2	8	2029_06_02 Hr 08	32.52	26.07	37.34	36.83	29.41
2029	6	2	9	2029_06_02 Hr 09	33.82	27.25	38.09	36.97	30.36
2029	6	2	10	2029_06_02 Hr 10	34.09	27.34	38.16	37.04	32.17
2029	6	2	11	2029_06_02 Hr 11	35.32	28.61	38.95	38.20	33.79
2029	6	2	12	2029_06_02 Hr 12	35.76	29.64	42.44	40.64	35.45
2029	6	2	13	2029_06_02 Hr 13	36.89	30.92	43.87	43.20	35.75
2029	6	2	14	2029_06_02 Hr 14	35.14	29.81	43.57	38.44	35.75
2029	6	2	15	2029_06_02 Hr 15	35.14	29.11	40.07	38.52	36.13
2029	6	2	16	2029_06_02 Hr 16	36.34	31.79	43.63	41.38	36.38
2029	6	2	17	2029_06_02 Hr 17	39.13	32.73	44.01	43.93	38.19
2029	6	2	18	2029_06_02 Hr 18	40.89	33.51	45.38	44.88	39.49
2029	6	2	19	2029_06_02 Hr 19	43.09	33.92	45.71	46.15	40.26
2029	6	2	20	2029_06_02 Hr 20	43.43	33.92	45.80	46.76	40.26
2029	6	2	21	2029_06_02 Hr 21	43.43	33.78	45.89	46.34	40.26
2029	6	2	22	2029_06_02 Hr 22	42.40	33.78	45.99	46.43	39.80
2029	6	2	23	2029_06_02 Hr 23	38.94	33.49	43.84	44.39	37.60
2029	6	2	24	2029_06_02 Hr 24	37.01	32.20	42.57	42.52	35.45
2029	6	3	1	2029_06_03 Hr 01	31.10	25.62	35.25	35.59	30.59
2029	6	3	2	2029_06_03 Hr 02	30.84	25.47	34.65	34.21	29.76
2029	6	3	3	2029_06_03 Hr 03	30.34	24.49	33.50	33.28	28.77
2029	6	3	4	2029_06_03 Hr 04	30.00	23.84	33.18	32.92	28.24
2029	6	3	5	2029_06_03 Hr 05	29.80	23.69	33.21	32.92	27.39
2029	6	3	6	2029_06_03 Hr 06	29.41	23.69	33.26	32.65	26.62
2029	6	3	7	2029_06_03 Hr 07	28.74	23.38	33.20	32.59	25.68
2029	6	3	8	2029_06_03 Hr 08	28.82	23.63	33.27	32.65	25.72
2029	6	3	9	2029_06_03 Hr 09	29.58	23.69	33.46	32.72	26.22
2029	6	3	10	2029_06_03 Hr 10	29.64	23.74	33.53	32.78	26.63
2029	6	3	11	2029_06_03 Hr 11	29.71	23.78	33.60	32.85	28.47
2029	6	3	12	2029_06_03 Hr 12	29.77	23.83	33.66	32.92	28.83
2029	6	3	13	2029_06_03 Hr 13	30.84	25.27	36.79	33.30	30.59
2029	6	3	14	2029_06_03 Hr 14	31.22	26.23	37.54	35.96	30.85
2029	6	3	15	2029_06_03 Hr 15	31.92	27.05	38.21	36.63	32.67
2029	6	3	16	2029_06_03 Hr 16	32.50	27.91	38.71	36.92	33.20
2029	6	3	17	2029_06_03 Hr 17	33.68	28.83	38.95	38.68	34.37
2029	6	3	18	2029_06_03 Hr 18	38.13	30.24	40.19	40.52	36.36
2029	6	3	19	2029_06_03 Hr 19	38.94	31.23	41.54	41.71	38.48
2029	6	3	20	2029_06_03 Hr 20	39.10	31.65	41.63	42.72	38.97
2029	6	3	21	2029_06_03 Hr 21	38.84	31.26	41.71	41.88	36.66
2029	6	3	22	2029_06_03 Hr 22	38.84	31.06	41.79	41.96	36.41
2029	6	3	23	2029_06_03 Hr 23	36.26	30.05	38.85	39.17	34.52
2029	6	3	24	2029_06_03 Hr 24	32.71	27.79	37.70	36.86	31.60
2029	6	4	1	2029_06_04 Hr 01	31.47	25.82	35.51	35.01	30.25
2029	6	4	2	2029_06_04 Hr 02	31.47	24.93	34.75	35.01	29.88
2029	6	4	3	2029_06_04 Hr 03	30.97	24.88	34.80	34.81	29.32
2029	6	4	4	2029_06_04 Hr 04	31.03	24.93	34.87	34.87	28.60
2029	6	4	5	2029_06_04 Hr 05	31.47	24.98	34.94	34.94	28.37
2029	6	4	6	2029_06_04 Hr 06	31.15	25.03	35.01	35.01	28.37
2029	6	4	7	2029_06_04 Hr 07	29.99	24.28	33.93	33.73	26.30
2029	6	4	8	2029_06_04 Hr 08	29.69	24.05	34.00	33.84	27.87
2029	6	4	9	2029_06_04 Hr 09	29.69	23.86	34.06	33.93	27.87
2029	6	4	10	2029_06_04 Hr 10	30.17	24.42	34.13	34.00	27.87
2029	6	4	11	2029_06_04 Hr 11	30.24	24.99	34.20	34.07	29.79
2029	6	4	12	2029_06_04 Hr 12	30.49	26.03	35.26	34.35	30.92
2029	6	4	13	2029_06_04 Hr 13	32.05	26.34	36.77	34.41	31.61
2029	6	4	14	2029_06_04 Hr 14	31.52	26.98	37.70	34.47	31.68
2029	6	4	15	2029_06_04 Hr 15	33.05	28.63	38.48	37.93	33.70
2029	6	4	16	2029_06_04 Hr 16	33.54	28.80	39.62	37.20	35.07
2029	6	4	17	2029_06_04 Hr 17	36.50	30.30	42.94	40.35	37.32
2029	6	4	18	2029_06_04 Hr 18	38.86	30.99	43.58	43.49	38.91
2029	6	4	19	2029_06_04 Hr 19	40.08	33.20	44.31	43.74	39.99
2029	6	4	20	2029_06_04 Hr 20	40.34	33.38	44.40	43.94	39.45
2029	6	4	21	2029_06_04 Hr 21	41.12	33.33	44.48	43.91	39.22
2029	6	4	22	2029_06_04 Hr 22	40.24	33.11	44.31	44.00	39.12
2029	6	4	23	2029_06_04 Hr 23	40.74	32.46	45.00	44.54	38.92
2029	6	4	24	2029_06_04 Hr 24	36.04	30.30	39.33	38.96	34.46
2029	6	5	1	2029_06_05 Hr 01	56.00	45.42	63.06	62.66	51.98
2029	6	5	2	2029_06_05 Hr 02	55.59	44.29	63.19	62.46	51.98
2029	6	5	3	2029_06_05 Hr 03	55.59	44.29	63.31	62.58	51.93
2029	6	5	4	2029_06_05 Hr 04	55.82	44.38	63.44	62.71	51.98
2029	6	5	5	2029_06_05 Hr 05	55.93	44.47	63.57	62.83	51.98
2029	6	5	6	2029_06_05 Hr 06	56.04	44.56	63.69	62.96	51.86
2029	6	5	7	2029_06_05 Hr 07	53.67	43.21	61.72	60.77	49.81
2029	6	5	8	2029_06_05 Hr 08	54.07	44.08	62.48	60.89	51.80
2029	6	5	9	2029_06_05 Hr 09	54.28	45.95	63.13	61.01	52.15
2029	6	5	10	2029_06_05 Hr 10	55.77	47.24	63.25	62.29	54.51
2029	6	5	11	2029_06_05 Hr 11	56.45	48.75	65.26	62.40	56.90
2029	6	5	12	2029_06_05 Hr 12	56.57	49.04	67.26	62.52	58.69
2029	6	5	13	2029_06_05 Hr 13	57.56	49.92	69.38	64.03	59.90
2029	6	5	14	2029_06_05 Hr 14	60.92	50.60	70.85	67.50	60.40
2029	6	5	15	2029_06_05 Hr 15	61.67	50.60	70.97	67.77	63.77

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2029	6	5	16	2029_06_05 Hr 16	60.47	49.92	70.58	65.51	64.21
2029	6	5	17	2029_06_05 Hr 17	67.52	56.01	75.82	75.04	66.04
2029	6	5	18	2029_06_05 Hr 18	69.93	57.13	76.48	77.18	68.77
2029	6	5	19	2029_06_05 Hr 19	71.61	57.60	76.65	77.34	68.77
2029	6	5	20	2029_06_05 Hr 20	71.86	58.12	76.81	77.49	68.18
2029	6	5	21	2029_06_05 Hr 21	70.35	57.53	76.96	77.65	67.38
2029	6	5	22	2029_06_05 Hr 22	70.49	57.64	77.10	77.80	65.45
2029	6	5	23	2029_06_05 Hr 23	70.00	56.97	76.37	77.89	66.45
2029	6	5	24	2029_06_05 Hr 24	62.61	50.67	67.63	69.19	57.26
2029	6	6	1	2029_06_06 Hr 01	42.74	35.53	49.12	50.34	41.74
2029	6	6	2	2029_06_06 Hr 02	42.39	34.35	49.12	48.13	40.30
2029	6	6	3	2029_06_06 Hr 03	42.39	33.94	49.12	49.08	39.64
2029	6	6	4	2029_06_06 Hr 04	42.39	34.01	49.12	49.17	38.85
2029	6	6	5	2029_06_06 Hr 05	42.41	34.08	49.12	49.27	39.01
2029	6	6	6	2029_06_06 Hr 06	42.08	34.15	47.66	48.46	37.76
2029	6	6	7	2029_06_06 Hr 07	40.39	33.12	45.68	43.80	36.81
2029	6	6	8	2029_06_06 Hr 08	40.51	33.18	45.78	43.89	38.51
2029	6	6	9	2029_06_06 Hr 09	40.59	33.49	45.87	43.97	39.05
2029	6	6	10	2029_06_06 Hr 10	40.67	33.49	45.96	44.06	39.48
2029	6	6	11	2029_06_06 Hr 11	40.73	34.98	46.02	44.47	40.73
2029	6	6	12	2029_06_06 Hr 12	40.73	34.92	46.14	44.56	41.64
2029	6	6	13	2029_06_06 Hr 13	40.73	33.52	46.24	44.64	41.03
2029	6	6	14	2029_06_06 Hr 14	41.00	33.58	46.33	44.73	41.03
2029	6	6	15	2029_06_06 Hr 15	41.24	34.45	47.50	44.82	41.03
2029	6	6	16	2029_06_06 Hr 16	41.32	36.28	48.24	46.14	41.75
2029	6	6	17	2029_06_06 Hr 17	44.47	38.21	51.21	50.69	44.41
2029	6	6	18	2029_06_06 Hr 18	48.50	39.35	52.35	51.37	47.77
2029	6	6	19	2029_06_06 Hr 19	49.99	39.91	55.05	54.61	49.05
2029	6	6	20	2029_06_06 Hr 20	51.24	40.54	55.16	54.72	50.11
2029	6	6	21	2029_06_06 Hr 21	50.39	40.06	55.27	54.83	50.01
2029	6	6	22	2029_06_06 Hr 22	50.38	40.15	55.38	54.94	49.37
2029	6	6	23	2029_06_06 Hr 23	51.20	40.55	56.77	56.92	46.65
2029	6	6	24	2029_06_06 Hr 24	45.05	38.45	51.19	51.39	42.51
2029	6	7	1	2029_06_07 Hr 01	32.20	25.79	35.03	36.34	30.68
2029	6	7	2	2029_06_07 Hr 02	30.79	24.61	33.89	34.35	28.13
2029	6	7	3	2029_06_07 Hr 03	30.82	24.40	33.89	34.24	27.62
2029	6	7	4	2029_06_07 Hr 04	30.87	24.11	34.03	34.29	26.67
2029	6	7	5	2029_06_07 Hr 05	30.94	24.11	34.10	34.37	27.62
2029	6	7	6	2029_06_07 Hr 06	30.97	24.15	34.17	34.44	28.13
2029	6	7	7	2029_06_07 Hr 07	28.94	23.41	32.72	30.85	25.99
2029	6	7	8	2029_06_07 Hr 08	28.79	23.53	32.78	30.91	27.47
2029	6	7	9	2029_06_07 Hr 09	28.94	23.57	32.85	30.97	28.17
2029	6	7	10	2029_06_07 Hr 10	28.94	23.62	32.91	31.04	28.58
2029	6	7	11	2029_06_07 Hr 11	28.94	23.67	32.98	31.10	29.42
2029	6	7	12	2029_06_07 Hr 12	29.11	24.11	33.05	31.16	29.42
2029	6	7	13	2029_06_07 Hr 13	29.17	24.53	33.11	31.22	29.42
2029	6	7	14	2029_06_07 Hr 14	29.61	25.41	33.56	33.48	29.42
2029	6	7	15	2029_06_07 Hr 15	30.31	25.80	34.87	33.74	29.60
2029	6	7	16	2029_06_07 Hr 16	30.94	26.19	36.00	35.06	30.26
2029	6	7	17	2029_06_07 Hr 17	31.89	28.09	36.99	37.15	31.37
2029	6	7	18	2029_06_07 Hr 18	34.14	29.37	40.74	37.89	35.51
2029	6	7	19	2029_06_07 Hr 19	36.66	29.63	41.19	41.00	36.89
2029	6	7	20	2029_06_07 Hr 20	36.88	29.69	41.27	41.08	37.69
2029	6	7	21	2029_06_07 Hr 21	36.81	29.75	41.36	41.16	37.03
2029	6	7	22	2029_06_07 Hr 22	36.89	29.81	41.44	41.24	36.86
2029	6	7	23	2029_06_07 Hr 23	37.80	30.86	42.04	42.90	34.80
2029	6	7	24	2029_06_07 Hr 24	33.27	28.99	37.91	38.21	32.11
2029	6	8	1	2029_06_08 Hr 01	36.60	30.62	41.37	41.18	35.02
2029	6	8	2	2029_06_08 Hr 02	34.86	28.59	39.73	40.36	34.29
2029	6	8	3	2029_06_08 Hr 03	34.83	27.72	39.18	39.55	33.92
2029	6	8	4	2029_06_08 Hr 04	34.83	27.65	39.08	39.55	33.31
2029	6	8	5	2029_06_08 Hr 05	34.86	27.55	39.58	39.55	33.43
2029	6	8	6	2029_06_08 Hr 06	34.83	27.58	39.66	39.91	33.31
2029	6	8	7	2029_06_08 Hr 07	32.32	26.34	36.21	34.13	30.68
2029	6	8	8	2029_06_08 Hr 08	32.09	26.34	36.29	34.20	31.19
2029	6	8	9	2029_06_08 Hr 09	32.15	26.39	36.36	34.27	32.59
2029	6	8	10	2029_06_08 Hr 10	31.81	26.45	36.43	34.33	32.59
2029	6	8	11	2029_06_08 Hr 11	32.28	26.50	36.51	34.40	32.59
2029	6	8	12	2029_06_08 Hr 12	32.35	27.57	36.58	34.47	32.81
2029	6	8	13	2029_06_08 Hr 13	32.41	27.91	36.65	34.61	32.81
2029	6	8	14	2029_06_08 Hr 14	33.59	28.61	38.06	35.78	33.12
2029	6	8	15	2029_06_08 Hr 15	34.34	28.84	38.06	36.28	33.12
2029	6	8	16	2029_06_08 Hr 16	34.18	29.28	38.06	36.92	33.12
2029	6	8	17	2029_06_08 Hr 17	35.51	30.91	42.30	41.68	34.55
2029	6	8	18	2029_06_08 Hr 18	37.98	32.23	44.71	45.22	36.86
2029	6	8	19	2029_06_08 Hr 19	40.32	32.31	45.38	45.74	38.73
2029	6	8	20	2029_06_08 Hr 20	41.39	32.52	45.47	45.83	39.40
2029	6	8	21	2029_06_08 Hr 21	41.54	32.52	45.56	45.92	38.32
2029	6	8	22	2029_06_08 Hr 22	41.53	32.52	45.65	46.02	38.63
2029	6	8	23	2029_06_08 Hr 23	41.97	33.65	47.30	47.86	37.88
2029	6	8	24	2029_06_08 Hr 24	38.16	32.17	42.89	42.77	35.87
2029	6	9	1	2029_06_09 Hr 01	33.27	26.73	36.73	37.44	33.05
2029	6	9	2	2029_06_09 Hr 02	32.08	25.56	34.88	34.99	30.38
2029	6	9	3	2029_06_09 Hr 03	31.56	25.16	34.86	34.73	29.82
2029	6	9	4	2029_06_09 Hr 04	30.90	25.16	34.68	34.32	29.82
2029	6	9	5	2029_06_09 Hr 05	30.90	25.16	34.74	34.32	29.68
2029	6	9	6	2029_06_09 Hr 06	30.90	25.02	34.68	34.32	29.18
2029	6	9	7	2029_06_09 Hr 07	30.84	24.74	34.74	34.32	28.02
2029	6	9	8	2029_06_09 Hr 08	30.90	25.11	34.87	34.33	28.75
2029	6	9	9	2029_06_09 Hr 09	31.01	25.16	35.02	34.60	28.93
2029	6	9	10	2029_06_09 Hr 10	31.19	25.21	35.09	34.67	29.50

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2029	6	9	11	2029_06_09 Hr 11	31.54	25.33	35.73	34.73	30.64
2029	6	9	12	2029_06_09 Hr 12	32.08	26.20	35.89	34.92	31.08
2029	6	9	13	2029_06_09 Hr 13	32.15	26.32	36.50	34.82	30.61
2029	6	9	14	2029_06_09 Hr 14	32.28	26.60	37.01	34.94	31.38
2029	6	9	15	2029_06_09 Hr 15	32.99	27.35	37.50	35.52	31.38
2029	6	9	16	2029_06_09 Hr 16	33.48	27.61	38.11	36.70	31.83
2029	6	9	17	2029_06_09 Hr 17	34.59	29.05	39.86	38.92	33.59
2029	6	9	18	2029_06_09 Hr 18	37.39	31.02	42.06	41.66	35.51
2029	6	9	19	2029_06_09 Hr 19	38.27	31.31	42.71	42.51	37.18
2029	6	9	20	2029_06_09 Hr 20	38.49	31.55	42.80	42.76	37.83
2029	6	9	21	2029_06_09 Hr 21	38.49	31.43	42.89	42.76	37.25
2029	6	9	22	2029_06_09 Hr 22	38.49	31.49	42.97	42.76	36.74
2029	6	9	23	2029_06_09 Hr 23	37.65	31.31	42.39	42.76	35.85
2029	6	9	24	2029_06_09 Hr 24	34.32	28.31	38.85	38.37	33.59
2029	6	10	1	2029_06_10 Hr 01	25.19	20.78	28.86	29.14	25.33
2029	6	10	2	2029_06_10 Hr 02	24.55	20.15	27.94	28.25	24.29
2029	6	10	3	2029_06_10 Hr 03	24.36	19.87	27.26	27.41	24.04
2029	6	10	4	2029_06_10 Hr 04	24.38	19.85	27.12	27.45	23.77
2029	6	10	5	2029_06_10 Hr 05	24.28	19.85	27.17	27.28	23.47
2029	6	10	6	2029_06_10 Hr 06	24.17	19.68	27.17	26.89	23.11
2029	6	10	7	2029_06_10 Hr 07	24.13	19.41	27.17	26.62	21.83
2029	6	10	8	2029_06_10 Hr 08	24.17	19.72	27.17	26.67	21.83
2029	6	10	9	2029_06_10 Hr 09	24.23	19.80	27.38	26.71	21.97
2029	6	10	10	2029_06_10 Hr 10	24.28	19.83	27.43	26.77	21.86
2029	6	10	11	2029_06_10 Hr 11	24.36	19.87	27.49	26.82	22.20
2029	6	10	12	2029_06_10 Hr 12	24.39	19.99	27.55	26.87	22.48
2029	6	10	13	2029_06_10 Hr 13	24.44	20.32	27.89	26.93	23.04
2029	6	10	14	2029_06_10 Hr 14	24.57	20.11	27.94	26.98	23.11
2029	6	10	15	2029_06_10 Hr 15	24.62	20.32	27.99	27.03	23.47
2029	6	10	16	2029_06_10 Hr 16	25.34	20.86	28.86	27.09	24.10
2029	6	10	17	2029_06_10 Hr 17	26.35	21.66	30.96	28.55	25.78
2029	6	10	18	2029_06_10 Hr 18	28.02	23.87	33.05	33.18	28.47
2029	6	10	19	2029_06_10 Hr 19	31.12	24.63	33.65	33.43	30.38
2029	6	10	20	2029_06_10 Hr 20	31.19	24.68	33.72	33.50	30.65
2029	6	10	21	2029_06_10 Hr 21	31.24	24.73	33.79	33.57	30.65
2029	6	10	22	2029_06_10 Hr 22	31.31	24.78	33.85	33.63	30.65
2029	6	10	23	2029_06_10 Hr 23	29.70	24.63	33.60	33.51	28.18
2029	6	10	24	2029_06_10 Hr 24	27.66	23.41	30.84	31.11	26.78
2029	6	11	1	2029_06_11 Hr 01	27.97	22.95	31.12	31.07	26.46
2029	6	11	2	2029_06_11 Hr 02	27.70	22.59	31.00	30.83	25.52
2029	6	11	3	2029_06_11 Hr 03	27.75	22.61	31.05	30.88	25.33
2029	6	11	4	2029_06_11 Hr 04	27.80	22.66	31.11	30.91	25.17
2029	6	11	5	2029_06_11 Hr 05	27.86	22.71	31.17	31.00	25.19
2029	6	11	6	2029_06_11 Hr 06	27.92	22.75	31.24	31.07	25.52
2029	6	11	7	2029_06_11 Hr 07	26.88	22.06	30.27	29.98	24.69
2029	6	11	8	2029_06_11 Hr 08	26.99	22.11	30.29	29.30	26.21
2029	6	11	9	2029_06_11 Hr 09	27.05	22.15	30.39	29.36	26.57
2029	6	11	10	2029_06_11 Hr 10	27.10	22.20	30.45	29.42	27.30
2029	6	11	11	2029_06_11 Hr 11	27.15	22.24	30.51	29.48	28.38
2029	6	11	12	2029_06_11 Hr 12	27.21	22.28	30.57	29.54	28.16
2029	6	11	13	2029_06_11 Hr 13	27.26	22.54	30.63	29.60	27.75
2029	6	11	14	2029_06_11 Hr 14	27.36	22.54	30.70	29.66	27.99
2029	6	11	15	2029_06_11 Hr 15	28.79	23.30	33.38	30.58	27.75
2029	6	11	16	2029_06_11 Hr 16	28.79	23.30	33.38	31.54	27.99
2029	6	11	17	2029_06_11 Hr 17	29.42	24.96	33.85	34.16	28.83
2029	6	11	18	2029_06_11 Hr 18	30.62	26.41	35.60	35.83	30.04
2029	6	11	19	2029_06_11 Hr 19	32.86	26.57	36.89	36.59	31.53
2029	6	11	20	2029_06_11 Hr 20	32.93	26.71	36.97	36.66	32.57
2029	6	11	21	2029_06_11 Hr 21	32.99	26.69	37.04	36.74	31.66
2029	6	11	22	2029_06_11 Hr 22	33.06	26.75	37.11	36.81	31.86
2029	6	11	23	2029_06_11 Hr 23	34.20	27.46	38.30	38.29	32.27
2029	6	11	24	2029_06_11 Hr 24	30.54	26.32	35.07	35.20	30.10
2029	6	12	1	2029_06_12 Hr 01	26.40	22.40	29.41	29.19	25.70
2029	6	12	2	2029_06_12 Hr 02	26.11	21.03	28.90	28.72	24.09
2029	6	12	3	2029_06_12 Hr 03	26.15	21.07	29.06	28.78	23.73
2029	6	12	4	2029_06_12 Hr 04	26.16	21.11	29.12	29.02	23.73
2029	6	12	5	2029_06_12 Hr 05	26.25	21.15	29.18	29.07	23.73
2029	6	12	6	2029_06_12 Hr 06	26.30	21.19	29.24	29.13	23.97
2029	6	12	7	2029_06_12 Hr 07	25.32	20.55	28.33	28.12	23.13
2029	6	12	8	2029_06_12 Hr 08	25.33	20.59	28.39	28.17	25.05
2029	6	12	9	2029_06_12 Hr 09	25.38	21.06	28.45	28.23	24.91
2029	6	12	10	2029_06_12 Hr 10	25.44	21.00	28.50	28.29	25.46
2029	6	12	11	2029_06_12 Hr 11	25.49	20.93	28.56	28.34	26.23
2029	6	12	12	2029_06_12 Hr 12	25.54	20.93	28.62	28.40	26.23
2029	6	12	13	2029_06_12 Hr 13	25.59	21.35	28.89	28.46	26.23
2029	6	12	14	2029_06_12 Hr 14	26.00	21.76	31.19	28.66	26.23
2029	6	12	15	2029_06_12 Hr 15	26.00	21.84	31.41	28.77	26.42
2029	6	12	16	2029_06_12 Hr 16	26.00	21.69	28.85	28.63	26.45
2029	6	12	17	2029_06_12 Hr 17	27.07	24.03	32.13	31.74	27.44
2029	6	12	18	2029_06_12 Hr 18	29.13	24.43	34.51	33.83	29.01
2029	6	12	19	2029_06_12 Hr 19	31.30	24.77	34.58	33.90	29.31
2029	6	12	20	2029_06_12 Hr 20	31.36	24.82	34.65	33.97	29.48
2029	6	12	21	2029_06_12 Hr 21	31.43	24.87	34.72	34.04	29.42
2029	6	12	22	2029_06_12 Hr 22	31.49	24.91	34.79	34.10	29.39
2029	6	12	23	2029_06_12 Hr 23	32.05	25.79	36.03	35.47	30.22
2029	6	12	24	2029_06_12 Hr 24	28.34	24.66	32.48	32.16	28.14
2029	6	13	1	2029_06_13 Hr 01	34.26	28.25	38.40	38.32	33.84
2029	6	13	2	2029_06_13 Hr 02	33.48	26.67	37.09	37.36	31.47
2029	6	13	3	2029_06_13 Hr 03	33.48	26.72	37.16	37.35	30.67
2029	6	13	4	2029_06_13 Hr 04	33.55	26.77	37.23	37.42	30.45
2029	6	13	5	2029_06_13 Hr 05	33.61	26.83	37.30	37.49	30.67

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2029	6	13	6	2029_06_13 Hr 06	33.68	26.88	37.37	37.56	30.67
2029	6	13	7	2029_06_13 Hr 07	31.74	26.06	36.22	34.50	29.68
2029	6	13	8	2029_06_13 Hr 08	31.55	26.29	36.29	34.56	30.81
2029	6	13	9	2029_06_13 Hr 09	31.62	26.34	36.36	34.63	31.84
2029	6	13	10	2029_06_13 Hr 10	31.68	27.12	36.43	34.70	32.46
2029	6	13	11	2029_06_13 Hr 11	31.74	27.04	36.51	34.77	32.68
2029	6	13	12	2029_06_13 Hr 12	31.81	27.10	36.58	34.84	32.68
2029	6	13	13	2029_06_13 Hr 13	31.87	26.55	36.65	34.91	32.68
2029	6	13	14	2029_06_13 Hr 14	32.14	26.60	36.73	35.42	32.68
2029	6	13	15	2029_06_13 Hr 15	33.08	27.34	36.88	36.31	32.68
2029	6	13	16	2029_06_13 Hr 16	33.29	27.75	37.94	36.70	32.68
2029	6	13	17	2029_06_13 Hr 17	34.99	29.65	40.45	40.04	33.93
2029	6	13	18	2029_06_13 Hr 18	36.63	31.17	43.55	42.93	35.76
2029	6	13	19	2029_06_13 Hr 19	40.00	31.73	44.15	43.95	37.74
2029	6	13	20	2029_06_13 Hr 20	40.24	31.79	44.24	44.04	38.29
2029	6	13	21	2029_06_13 Hr 21	40.24	31.85	44.33	44.13	38.13
2029	6	13	22	2029_06_13 Hr 22	40.24	31.92	44.42	44.22	38.13
2029	6	13	23	2029_06_13 Hr 23	41.57	33.04	45.93	45.99	38.64
2029	6	13	24	2029_06_13 Hr 24	36.16	31.58	41.51	41.45	35.52
2029	6	14	1	2029_06_14 Hr 01	52.05	42.30	58.63	58.96	49.84
2029	6	14	2	2029_06_14 Hr 02	49.68	39.81	55.42	56.22	47.00
2029	6	14	3	2029_06_14 Hr 03	49.74	39.83	55.50	55.62	46.06
2029	6	14	4	2029_06_14 Hr 04	49.84	39.91	55.60	56.05	44.44
2029	6	14	5	2029_06_14 Hr 05	49.93	39.98	55.74	56.16	46.06
2029	6	14	6	2029_06_14 Hr 06	50.03	40.05	55.85	56.27	46.05
2029	6	14	7	2029_06_14 Hr 07	46.69	38.82	54.12	49.81	41.91
2029	6	14	8	2029_06_14 Hr 08	46.78	39.00	54.23	49.91	45.06
2029	6	14	9	2029_06_14 Hr 09	46.88	39.08	54.34	50.01	45.82
2029	6	14	10	2029_06_14 Hr 10	46.97	39.16	54.45	50.11	46.91
2029	6	14	11	2029_06_14 Hr 11	47.07	39.24	54.56	50.21	47.83
2029	6	14	12	2029_06_14 Hr 12	47.16	39.50	54.67	50.31	47.87
2029	6	14	13	2029_06_14 Hr 13	48.23	41.20	54.78	51.51	48.08
2029	6	14	14	2029_06_14 Hr 14	50.13	43.63	56.81	55.68	50.45
2029	6	14	15	2029_06_14 Hr 15	50.53	44.45	57.11	54.15	50.45
2029	6	14	16	2029_06_14 Hr 16	50.66	44.88	61.30	60.06	51.03
2029	6	14	17	2029_06_14 Hr 17	53.71	45.86	62.55	61.45	52.23
2029	6	14	18	2029_06_14 Hr 18	57.85	47.21	65.29	66.15	57.82
2029	6	14	19	2029_06_14 Hr 19	60.70	47.89	66.38	67.74	59.67
2029	6	14	20	2029_06_14 Hr 20	61.75	48.00	66.51	67.87	59.74
2029	6	14	21	2029_06_14 Hr 21	60.94	48.09	66.65	68.01	59.23
2029	6	14	22	2029_06_14 Hr 22	61.06	48.19	66.78	68.15	59.43
2029	6	14	23	2029_06_14 Hr 23	63.21	48.78	68.77	70.88	59.43
2029	6	14	24	2029_06_14 Hr 24	56.01	46.69	63.35	63.87	53.11
2029	6	15	1	2029_06_15 Hr 01	28.91	24.60	32.91	33.15	28.05
2029	6	15	2	2029_06_15 Hr 02	28.11	22.55	31.24	31.86	26.23
2029	6	15	3	2029_06_15 Hr 03	27.75	22.13	30.89	31.04	25.26
2029	6	15	4	2029_06_15 Hr 04	27.80	22.17	30.94	31.12	24.93
2029	6	15	5	2029_06_15 Hr 05	27.86	22.22	31.00	31.18	24.95
2029	6	15	6	2029_06_15 Hr 06	27.91	22.18	31.06	31.18	24.71
2029	6	15	7	2029_06_15 Hr 07	26.16	21.37	29.45	27.47	23.03
2029	6	15	8	2029_06_15 Hr 08	25.42	21.42	29.51	27.52	24.62
2029	6	15	9	2029_06_15 Hr 09	25.47	21.46	29.57	27.58	24.98
2029	6	15	10	2029_06_15 Hr 10	25.52	21.46	29.63	27.64	25.85
2029	6	15	11	2029_06_15 Hr 11	25.58	21.55	29.69	27.69	25.85
2029	6	15	12	2029_06_15 Hr 12	26.16	21.59	29.75	29.19	25.85
2029	6	15	13	2029_06_15 Hr 13	26.49	22.00	30.44	29.95	25.85
2029	6	15	14	2029_06_15 Hr 14	27.74	22.64	31.27	30.89	26.72
2029	6	15	15	2029_06_15 Hr 15	27.95	23.64	31.46	31.32	27.02
2029	6	15	16	2029_06_15 Hr 16	28.41	24.29	34.39	32.72	27.39
2029	6	15	17	2029_06_15 Hr 17	31.38	25.48	36.67	35.42	31.52
2029	6	15	18	2029_06_15 Hr 18	33.57	26.41	37.49	36.84	34.84
2029	6	15	19	2029_06_15 Hr 19	34.21	28.03	37.60	37.36	35.43
2029	6	15	20	2029_06_15 Hr 20	35.50	28.09	37.67	37.52	35.32
2029	6	15	21	2029_06_15 Hr 21	34.35	28.14	37.75	37.51	34.77
2029	6	15	22	2029_06_15 Hr 22	34.42	28.20	37.82	37.59	33.94
2029	6	15	23	2029_06_15 Hr 23	34.07	27.66	38.07	39.08	32.29
2029	6	15	24	2029_06_15 Hr 24	30.57	26.03	35.29	35.22	28.38
2029	6	16	1	2029_06_16 Hr 01	29.71	24.65	33.46	33.56	29.42
2029	6	16	2	2029_06_16 Hr 02	29.68	23.77	32.24	32.55	27.31
2029	6	16	3	2029_06_16 Hr 03	28.96	22.84	32.09	31.29	25.92
2029	6	16	4	2029_06_16 Hr 04	28.18	22.27	31.92	31.24	25.92
2029	6	16	5	2029_06_16 Hr 05	28.24	22.32	31.98	31.29	25.83
2029	6	16	6	2029_06_16 Hr 06	28.29	22.36	32.04	31.05	25.19
2029	6	16	7	2029_06_16 Hr 07	27.73	21.56	31.01	31.04	24.63
2029	6	16	8	2029_06_16 Hr 08	28.17	22.44	32.17	31.10	25.83
2029	6	16	9	2029_06_16 Hr 09	28.46	22.49	32.24	31.16	26.91
2029	6	16	10	2029_06_16 Hr 10	28.51	23.48	32.30	31.22	28.67
2029	6	16	11	2029_06_16 Hr 11	30.19	25.14	33.84	32.55	29.54
2029	6	16	12	2029_06_16 Hr 12	30.19	25.77	35.54	34.12	30.31
2029	6	16	13	2029_06_16 Hr 13	30.31	26.47	35.93	34.19	30.31
2029	6	16	14	2029_06_16 Hr 14	30.18	26.41	35.86	35.49	30.31
2029	6	16	15	2029_06_16 Hr 15	31.58	27.13	35.90	35.62	31.18
2029	6	16	16	2029_06_16 Hr 16	32.51	27.55	36.52	36.19	31.70
2029	6	16	17	2029_06_16 Hr 17	34.81	28.14	38.54	37.31	33.26
2029	6	16	18	2029_06_16 Hr 18	36.09	29.28	40.47	40.26	34.50
2029	6	16	19	2029_06_16 Hr 19	37.21	29.44	40.58	40.65	36.25
2029	6	16	20	2029_06_16 Hr 20	37.10	29.91	40.65	41.01	36.13
2029	6	16	21	2029_06_16 Hr 21	36.91	29.47	40.72	40.78	35.68
2029	6	16	22	2029_06_16 Hr 22	36.73	29.53	40.79	40.86	35.01
2029	6	16	23	2029_06_16 Hr 23	34.87	28.14	37.80	37.31	34.50
2029	6	16	24	2029_06_16 Hr 24	32.04	27.22	35.78	35.92	30.28

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2029	6	17	1	2029_06_17 Hr 01	32.98	28.02	37.86	37.93	32.51
2029	6	17	2	2029_06_17 Hr 02	32.41	27.64	35.87	36.48	31.09
2029	6	17	3	2029_06_17 Hr 03	31.85	25.95	34.97	34.76	29.45
2029	6	17	4	2029_06_17 Hr 04	31.19	25.15	34.89	34.29	27.92
2029	6	17	5	2029_06_17 Hr 05	31.13	25.00	34.95	34.14	27.42
2029	6	17	6	2029_06_17 Hr 06	31.19	25.05	35.01	34.14	27.16
2029	6	17	7	2029_06_17 Hr 07	30.00	24.31	35.07	34.18	26.93
2029	6	17	8	2029_06_17 Hr 08	30.69	24.85	35.14	34.24	27.08
2029	6	17	9	2029_06_17 Hr 09	31.38	25.19	35.22	34.32	28.87
2029	6	17	10	2029_06_17 Hr 10	31.56	25.24	35.29	34.42	29.33
2029	6	17	11	2029_06_17 Hr 11	31.63	26.09	35.36	34.49	31.51
2029	6	17	12	2029_06_17 Hr 12	32.14	26.45	36.39	34.56	32.74
2029	6	17	13	2029_06_17 Hr 13	32.98	27.28	39.07	37.04	32.51
2029	6	17	14	2029_06_17 Hr 14	33.47	28.70	39.15	38.77	32.60
2029	6	17	15	2029_06_17 Hr 15	35.10	29.77	39.89	39.45	34.47
2029	6	17	16	2029_06_17 Hr 16	36.09	30.26	40.20	40.13	36.17
2029	6	17	17	2029_06_17 Hr 17	38.76	30.35	42.11	41.07	36.94
2029	6	17	18	2029_06_17 Hr 18	40.74	32.46	44.83	44.49	38.35
2029	6	17	19	2029_06_17 Hr 19	41.87	33.42	46.90	46.29	42.34
2029	6	17	20	2029_06_17 Hr 20	42.45	33.49	47.00	46.39	43.11
2029	6	17	21	2029_06_17 Hr 21	41.61	33.20	47.09	46.48	40.15
2029	6	17	22	2029_06_17 Hr 22	41.68	33.26	47.19	46.57	39.49
2029	6	17	23	2029_06_17 Hr 23	39.35	32.53	42.55	43.30	38.62
2029	6	17	24	2029_06_17 Hr 24	36.60	31.24	40.76	40.88	36.52
2029	6	18	1	2029_06_18 Hr 01	36.91	30.33	41.85	40.99	34.96
2029	6	18	2	2029_06_18 Hr 02	36.04	29.59	41.93	40.77	34.25
2029	6	18	3	2029_06_18 Hr 03	35.97	29.65	42.02	40.83	33.96
2029	6	18	4	2029_06_18 Hr 04	36.04	29.70	42.10	40.91	33.28
2029	6	18	5	2029_06_18 Hr 05	36.11	29.76	42.19	40.99	33.39
2029	6	18	6	2029_06_18 Hr 06	36.18	29.82	42.27	41.07	34.01
2029	6	18	7	2029_06_18 Hr 07	34.79	28.92	40.96	39.65	33.10
2029	6	18	8	2029_06_18 Hr 08	35.54	29.49	41.04	39.73	33.69
2029	6	18	9	2029_06_18 Hr 09	34.98	29.62	41.13	39.81	34.69
2029	6	18	10	2029_06_18 Hr 10	35.54	30.46	41.21	39.89	34.97
2029	6	18	11	2029_06_18 Hr 11	37.80	31.16	43.06	40.48	36.11
2029	6	18	12	2029_06_18 Hr 12	37.88	31.28	43.57	42.07	38.25
2029	6	18	13	2029_06_18 Hr 13	38.16	31.28	43.16	43.40	38.59
2029	6	18	14	2029_06_18 Hr 14	38.03	31.80	43.22	43.63	38.84
2029	6	18	15	2029_06_18 Hr 15	41.53	32.81	46.88	44.64	38.88
2029	6	18	16	2029_06_18 Hr 16	41.63	32.98	46.56	45.15	39.82
2029	6	18	17	2029_06_18 Hr 17	43.89	34.37	49.45	48.67	43.41
2029	6	18	18	2029_06_18 Hr 18	45.71	35.46	50.17	50.02	45.71
2029	6	18	19	2029_06_18 Hr 19	46.92	39.26	50.72	50.99	47.01
2029	6	18	20	2029_06_18 Hr 20	47.08	39.43	50.82	51.09	47.20
2029	6	18	21	2029_06_18 Hr 21	47.11	39.41	50.92	51.19	46.38
2029	6	18	22	2029_06_18 Hr 22	47.20	38.73	51.02	51.30	45.44
2029	6	18	23	2029_06_18 Hr 23	47.57	39.05	52.50	52.43	44.36
2029	6	18	24	2029_06_18 Hr 24	42.25	34.04	46.08	46.20	38.59
2029	6	19	1	2029_06_19 Hr 01	36.17	30.48	40.05	39.97	33.72
2029	6	19	2	2029_06_19 Hr 02	34.45	28.39	39.53	39.51	32.79
2029	6	19	3	2029_06_19 Hr 03	34.46	28.45	39.61	39.51	31.96
2029	6	19	4	2029_06_19 Hr 04	34.52	28.50	39.69	39.66	31.38
2029	6	19	5	2029_06_19 Hr 05	34.59	28.56	39.77	39.73	31.82
2029	6	19	6	2029_06_19 Hr 06	34.66	28.62	39.85	39.81	31.96
2029	6	19	7	2029_06_19 Hr 07	33.75	27.92	38.66	38.43	31.27
2029	6	19	8	2029_06_19 Hr 08	33.44	27.81	38.74	38.51	31.86
2029	6	19	9	2029_06_19 Hr 09	33.51	28.42	38.81	38.59	32.77
2029	6	19	10	2029_06_19 Hr 10	33.67	29.14	38.89	38.66	33.52
2029	6	19	11	2029_06_19 Hr 11	33.72	29.69	40.12	38.74	34.99
2029	6	19	12	2029_06_19 Hr 12	33.84	29.66	40.95	38.82	35.60
2029	6	19	13	2029_06_19 Hr 13	34.35	29.98	40.55	38.92	35.70
2029	6	19	14	2029_06_19 Hr 14	35.97	30.22	41.65	39.92	36.30
2029	6	19	15	2029_06_19 Hr 15	37.18	30.94	43.70	40.44	36.83
2029	6	19	16	2029_06_19 Hr 16	37.25	30.15	42.76	40.01	38.14
2029	6	19	17	2029_06_19 Hr 17	40.62	32.60	46.25	44.36	40.50
2029	6	19	18	2029_06_19 Hr 18	44.21	34.71	47.62	47.31	42.64
2029	6	19	19	2029_06_19 Hr 19	44.56	35.31	47.72	47.41	44.00
2029	6	19	20	2029_06_19 Hr 20	45.17	35.38	47.81	47.50	43.80
2029	6	19	21	2029_06_19 Hr 21	44.74	34.92	47.91	47.60	42.84
2029	6	19	22	2029_06_19 Hr 22	44.74	34.98	48.00	47.69	41.74
2029	6	19	23	2029_06_19 Hr 23	43.85	34.48	48.37	48.46	40.89
2029	6	19	24	2029_06_19 Hr 24	39.74	31.76	42.54	42.41	35.99
2029	6	20	1	2029_06_20 Hr 01	54.14	45.81	60.28	60.53	51.75
2029	6	20	2	2029_06_20 Hr 02	51.59	41.77	58.19	60.29	49.48
2029	6	20	3	2029_06_20 Hr 03	51.46	41.77	57.98	58.21	48.93
2029	6	20	4	2029_06_20 Hr 04	51.46	41.77	57.98	58.21	47.66
2029	6	20	5	2029_06_20 Hr 05	51.55	41.77	58.18	58.41	46.67
2029	6	20	6	2029_06_20 Hr 06	51.55	41.68	59.00	58.51	45.46
2029	6	20	7	2029_06_20 Hr 07	49.15	40.42	57.17	54.09	44.52
2029	6	20	8	2029_06_20 Hr 08	49.25	40.50	57.29	54.20	47.23
2029	6	20	9	2029_06_20 Hr 09	49.35	40.58	57.40	54.31	48.70
2029	6	20	10	2029_06_20 Hr 10	49.45	41.46	57.52	54.42	49.35
2029	6	20	11	2029_06_20 Hr 11	49.55	42.67	57.72	54.53	50.01
2029	6	20	12	2029_06_20 Hr 12	50.07	44.62	58.47	54.64	50.07
2029	6	20	13	2029_06_20 Hr 13	49.75	43.24	57.95	54.74	50.07
2029	6	20	14	2029_06_20 Hr 14	49.95	44.04	58.71	57.18	50.45
2029	6	20	15	2029_06_20 Hr 15	51.20	45.17	60.22	58.87	50.77
2029	6	20	16	2029_06_20 Hr 16	53.61	46.24	61.30	61.16	52.90
2029	6	20	17	2029_06_20 Hr 17	58.45	47.71	65.74	63.13	55.64
2029	6	20	18	2029_06_20 Hr 18	60.61	48.15	69.77	67.64	59.57
2029	6	20	19	2029_06_20 Hr 19	64.80	49.95	69.93	69.66	62.93

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2029	6	20	20	2029_06_20 Hr 20	65.42	50.15	70.07	69.80	63.01
2029	6	20	21	2029_06_20 Hr 21	65.06	50.15	70.21	69.94	62.93
2029	6	20	22	2029_06_20 Hr 22	65.19	50.25	70.35	70.08	67.67
2029	6	20	23	2029_06_20 Hr 23	64.31	50.64	69.91	72.15	61.30
2029	6	20	24	2029_06_20 Hr 24	57.90	48.23	62.73	64.01	53.83
2029	6	21	1	2029_06_21 Hr 01	44.95	37.43	50.13	50.33	42.58
2029	6	21	2	2029_06_21 Hr 02	42.46	34.02	47.96	48.06	40.32
2029	6	21	3	2029_06_21 Hr 03	42.18	33.62	47.26	47.04	37.79
2029	6	21	4	2029_06_21 Hr 04	42.26	33.68	47.35	47.13	37.40
2029	6	21	5	2029_06_21 Hr 05	42.34	33.79	47.49	47.70	37.98
2029	6	21	6	2029_06_21 Hr 06	42.44	33.64	47.58	47.80	38.41
2029	6	21	7	2029_06_21 Hr 07	39.86	32.61	46.11	44.57	35.34
2029	6	21	8	2029_06_21 Hr 08	39.94	32.58	46.20	44.66	37.94
2029	6	21	9	2029_06_21 Hr 09	40.02	32.75	46.29	44.75	39.19
2029	6	21	10	2029_06_21 Hr 10	40.10	32.82	46.38	44.84	40.75
2029	6	21	11	2029_06_21 Hr 11	40.18	33.49	46.48	44.92	41.03
2029	6	21	12	2029_06_21 Hr 12	40.97	34.94	47.36	45.01	41.97
2029	6	21	13	2029_06_21 Hr 13	42.47	35.92	49.83	48.15	42.34
2029	6	21	14	2029_06_21 Hr 14	44.70	37.87	50.95	50.89	43.53
2029	6	21	15	2029_06_21 Hr 15	45.99	37.87	52.84	51.80	44.01
2029	6	21	16	2029_06_21 Hr 16	46.40	38.49	54.34	51.90	45.61
2029	6	21	17	2029_06_21 Hr 17	49.41	39.03	56.42	55.11	48.26
2029	6	21	18	2029_06_21 Hr 18	53.08	41.38	59.22	57.54	53.25
2029	6	21	19	2029_06_21 Hr 19	53.97	45.22	59.33	58.52	54.37
2029	6	21	20	2029_06_21 Hr 20	55.24	45.31	59.45	58.63	54.06
2029	6	21	21	2029_06_21 Hr 21	54.18	45.40	59.57	58.75	53.89
2029	6	21	22	2029_06_21 Hr 22	54.29	45.49	59.69	58.87	54.25
2029	6	21	23	2029_06_21 Hr 23	53.30	44.12	59.08	59.25	52.54
2029	6	21	24	2029_06_21 Hr 24	48.21	40.11	53.11	52.82	45.41
2029	6	22	1	2029_06_22 Hr 01	47.99	40.78	55.00	54.66	45.85
2029	6	22	2	2029_06_22 Hr 02	46.45	36.58	51.88	51.75	43.05
2029	6	22	3	2029_06_22 Hr 03	44.83	35.46	50.32	49.54	40.93
2029	6	22	4	2029_06_22 Hr 04	44.90	35.51	50.41	49.54	39.75
2029	6	22	5	2029_06_22 Hr 05	44.99	35.29	50.51	50.72	39.75
2029	6	22	6	2029_06_22 Hr 06	45.08	35.22	50.61	50.82	39.75
2029	6	22	7	2029_06_22 Hr 07	42.38	34.14	49.03	46.84	36.67
2029	6	22	8	2029_06_22 Hr 08	42.29	34.21	49.12	46.93	39.41
2029	6	22	9	2029_06_22 Hr 09	42.38	34.41	49.22	47.02	41.07
2029	6	22	10	2029_06_22 Hr 10	42.37	35.49	49.32	47.12	42.64
2029	6	22	11	2029_06_22 Hr 11	42.55	36.43	49.42	47.21	43.58
2029	6	22	12	2029_06_22 Hr 12	43.71	36.05	50.07	47.53	44.48
2029	6	22	13	2029_06_22 Hr 13	44.80	38.19	52.22	49.91	45.08
2029	6	22	14	2029_06_22 Hr 14	45.57	39.94	55.11	55.29	45.08
2029	6	22	15	2029_06_22 Hr 15	46.85	39.94	54.18	55.06	45.65
2029	6	22	16	2029_06_22 Hr 16	49.64	40.45	55.11	55.28	48.20
2029	6	22	17	2029_06_22 Hr 17	54.11	41.89	61.92	59.53	54.23
2029	6	22	18	2029_06_22 Hr 18	57.86	46.00	64.49	62.82	59.19
2029	6	22	19	2029_06_22 Hr 19	59.21	49.21	64.62	64.14	60.15
2029	6	22	20	2029_06_22 Hr 20	59.89	49.85	64.75	64.27	60.44
2029	6	22	21	2029_06_22 Hr 21	59.77	49.40	64.88	64.40	58.83
2029	6	22	22	2029_06_22 Hr 22	59.38	49.13	65.01	64.52	58.71
2029	6	22	23	2029_06_22 Hr 23	56.78	47.97	63.46	63.00	56.87
2029	6	22	24	2029_06_22 Hr 24	52.74	43.65	57.36	57.15	47.81
2029	6	23	1	2029_06_23 Hr 01	67.03	57.02	78.66	76.80	64.66
2029	6	23	2	2029_06_23 Hr 02	65.88	53.34	74.50	73.15	62.89
2029	6	23	3	2029_06_23 Hr 03	65.33	52.82	73.07	72.00	61.57
2029	6	23	4	2029_06_23 Hr 04	63.54	51.09	72.51	70.61	60.78
2029	6	23	5	2029_06_23 Hr 05	63.46	51.04	72.26	71.53	60.08
2029	6	23	6	2029_06_23 Hr 06	63.46	49.59	72.35	70.60	58.49
2029	6	23	7	2029_06_23 Hr 07	61.96	49.44	70.72	70.46	54.96
2029	6	23	8	2029_06_23 Hr 08	63.46	49.54	72.64	70.60	56.48
2029	6	23	9	2029_06_23 Hr 09	63.83	49.89	72.79	70.74	58.90
2029	6	23	10	2029_06_23 Hr 10	65.33	52.82	72.93	70.88	62.01
2029	6	23	11	2029_06_23 Hr 11	67.03	56.65	76.72	73.02	63.77
2029	6	23	12	2029_06_23 Hr 12	67.03	57.78	78.74	76.67	66.35
2029	6	23	13	2029_06_23 Hr 13	69.59	59.34	82.72	79.86	66.35
2029	6	23	14	2029_06_23 Hr 14	67.03	59.29	79.06	76.80	66.35
2029	6	23	15	2029_06_23 Hr 15	71.89	60.89	80.56	80.04	67.81
2029	6	23	16	2029_06_23 Hr 16	77.01	62.96	82.55	81.50	69.72
2029	6	23	17	2029_06_23 Hr 17	78.11	63.59	87.46	84.29	72.74
2029	6	23	18	2029_06_23 Hr 18	81.08	65.58	90.57	90.39	78.64
2029	6	23	19	2029_06_23 Hr 19	83.32	65.72	90.75	90.71	84.47
2029	6	23	20	2029_06_23 Hr 20	83.48	66.44	90.93	91.16	84.47
2029	6	23	21	2029_06_23 Hr 21	83.41	66.00	91.11	91.07	84.47
2029	6	23	22	2029_06_23 Hr 22	82.64	66.12	90.63	91.23	84.47
2029	6	23	23	2029_06_23 Hr 23	78.11	64.67	83.14	83.77	75.62
2029	6	23	24	2029_06_23 Hr 24	72.69	61.02	79.57	80.71	67.32
2029	6	24	1	2029_06_24 Hr 01	33.71	27.96	39.35	39.79	33.02
2029	6	24	2	2029_06_24 Hr 02	33.13	27.44	36.73	37.24	31.76
2029	6	24	3	2029_06_24 Hr 03	32.85	26.75	36.42	36.43	30.17
2029	6	24	4	2029_06_24 Hr 04	32.09	26.04	36.01	36.43	30.14
2029	6	24	5	2029_06_24 Hr 05	31.91	25.94	36.01	36.13	28.80
2029	6	24	6	2029_06_24 Hr 06	31.52	25.32	35.73	35.38	28.63
2029	6	24	7	2029_06_24 Hr 07	31.36	25.23	35.79	35.21	27.68
2029	6	24	8	2029_06_24 Hr 08	31.36	25.42	35.86	35.29	27.74
2029	6	24	9	2029_06_24 Hr 09	31.52	25.47	36.01	35.36	28.63
2029	6	24	10	2029_06_24 Hr 10	31.58	25.52	36.01	35.43	28.63
2029	6	24	11	2029_06_24 Hr 11	31.92	25.94	36.17	35.50	29.47
2029	6	24	12	2029_06_24 Hr 12	32.85	26.80	36.73	35.57	31.59
2029	6	24	13	2029_06_24 Hr 13	33.13	27.45	37.89	35.64	32.18
2029	6	24	14	2029_06_24 Hr 14	33.13	27.71	38.76	35.71	32.18

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2029	6	24	15	2029_06_24 Hr 15	33.66	27.99	40.07	35.78	33.36
2029	6	24	16	2029_06_24 Hr 16	33.71	28.88	40.61	38.52	33.36
2029	6	24	17	2029_06_24 Hr 17	36.00	30.48	41.25	40.79	34.27
2029	6	24	18	2029_06_24 Hr 18	39.29	31.40	43.15	42.33	37.45
2029	6	24	19	2029_06_24 Hr 19	41.70	33.27	45.29	45.59	43.23
2029	6	24	20	2029_06_24 Hr 20	41.78	33.34	45.38	45.69	43.57
2029	6	24	21	2029_06_24 Hr 21	41.87	33.40	45.47	45.78	43.57
2029	6	24	22	2029_06_24 Hr 22	41.95	33.47	45.56	45.87	42.56
2029	6	24	23	2029_06_24 Hr 23	40.03	32.39	42.03	42.66	37.45
2029	6	24	24	2029_06_24 Hr 24	36.93	31.39	40.61	40.80	33.95
2029	6	25	1	2029_06_25 Hr 01	43.31	35.38	48.18	47.87	40.29
2029	6	25	2	2029_06_25 Hr 02	43.01	33.98	48.28	47.46	39.50
2029	6	25	3	2029_06_25 Hr 03	42.74	34.05	48.38	47.54	38.93
2029	6	25	4	2029_06_25 Hr 04	42.74	34.12	48.47	47.63	38.11
2029	6	25	5	2029_06_25 Hr 05	42.74	34.19	48.57	47.73	38.49
2029	6	25	6	2029_06_25 Hr 06	43.23	34.25	48.67	47.83	39.12
2029	6	25	7	2029_06_25 Hr 07	41.62	33.22	47.16	46.12	38.13
2029	6	25	8	2029_06_25 Hr 08	41.62	33.48	47.26	46.25	38.44
2029	6	25	9	2029_06_25 Hr 09	41.78	34.38	47.35	46.35	39.55
2029	6	25	10	2029_06_25 Hr 10	41.87	34.26	48.01	46.45	40.14
2029	6	25	11	2029_06_25 Hr 11	42.60	35.39	50.11	47.50	41.68
2029	6	25	12	2029_06_25 Hr 12	44.48	37.24	51.37	49.47	43.49
2029	6	25	13	2029_06_25 Hr 13	42.92	36.86	50.79	49.75	45.37
2029	6	25	14	2029_06_25 Hr 14	43.61	36.67	50.94	49.75	43.84
2029	6	25	15	2029_06_25 Hr 15	47.70	39.05	56.04	54.03	45.84
2029	6	25	16	2029_06_25 Hr 16	48.38	39.05	56.84	54.22	47.82
2029	6	25	17	2029_06_25 Hr 17	53.26	41.08	59.14	57.69	51.62
2029	6	25	18	2029_06_25 Hr 18	54.02	45.32	59.63	58.22	53.52
2029	6	25	19	2029_06_25 Hr 19	55.86	46.89	61.35	61.55	57.70
2029	6	25	20	2029_06_25 Hr 20	55.98	47.24	61.47	61.67	57.86
2029	6	25	21	2029_06_25 Hr 21	56.09	47.09	61.59	61.80	57.86
2029	6	25	22	2029_06_25 Hr 22	56.20	47.17	61.72	61.92	57.01
2029	6	25	23	2029_06_25 Hr 23	56.29	47.06	61.41	61.48	53.66
2029	6	25	24	2029_06_25 Hr 24	50.11	41.45	55.25	55.51	46.36
2029	6	26	1	2029_06_26 Hr 01	32.19	26.77	37.12	36.38	29.85
2029	6	26	2	2029_06_26 Hr 02	31.38	25.11	36.07	35.92	29.82
2029	6	26	3	2029_06_26 Hr 03	31.27	25.16	36.15	35.99	28.97
2029	6	26	4	2029_06_26 Hr 04	31.33	25.21	36.22	36.06	28.97
2029	6	26	5	2029_06_26 Hr 05	31.40	25.26	36.29	36.13	29.53
2029	6	26	6	2029_06_26 Hr 06	31.46	25.31	36.36	36.20	28.97
2029	6	26	7	2029_06_26 Hr 07	30.29	24.55	35.24	34.95	28.24
2029	6	26	8	2029_06_26 Hr 08	30.85	25.48	35.90	35.02	29.43
2029	6	26	9	2029_06_26 Hr 09	32.61	26.87	36.70	35.24	29.83
2029	6	26	10	2029_06_26 Hr 10	33.51	27.20	38.84	37.39	31.77
2029	6	26	11	2029_06_26 Hr 11	34.27	27.20	39.62	37.83	34.92
2029	6	26	12	2029_06_26 Hr 12	35.49	28.07	40.30	39.30	36.14
2029	6	26	13	2029_06_26 Hr 13	36.65	29.20	41.39	40.29	36.69
2029	6	26	14	2029_06_26 Hr 14	37.76	29.84	42.99	40.68	37.58
2029	6	26	15	2029_06_26 Hr 15	38.73	30.70	43.78	41.67	37.52
2029	6	26	16	2029_06_26 Hr 16	38.73	31.04	43.99	42.15	37.84
2029	6	26	17	2029_06_26 Hr 17	41.06	34.96	45.64	45.07	41.25
2029	6	26	18	2029_06_26 Hr 18	42.82	36.88	47.27	46.68	42.56
2029	6	26	19	2029_06_26 Hr 19	43.49	37.18	47.41	47.16	43.30
2029	6	26	20	2029_06_26 Hr 20	43.58	37.37	47.51	47.25	43.52
2029	6	26	21	2029_06_26 Hr 21	43.67	37.10	47.60	47.35	42.78
2029	6	26	22	2029_06_26 Hr 22	43.76	36.07	47.69	47.44	42.49
2029	6	26	23	2029_06_26 Hr 23	42.74	35.59	47.63	47.77	40.98
2029	6	26	24	2029_06_26 Hr 24	38.86	32.26	43.58	44.22	35.94
2029	6	27	1	2029_06_27 Hr 01	34.40	27.57	36.24	36.56	31.59
2029	6	27	2	2029_06_27 Hr 02	31.05	25.67	35.20	34.95	28.68
2029	6	27	3	2029_06_27 Hr 03	29.82	24.76	34.39	34.27	28.22
2029	6	27	4	2029_06_27 Hr 04	29.77	24.80	34.45	34.52	28.22
2029	6	27	5	2029_06_27 Hr 05	29.83	24.83	34.51	34.59	28.22
2029	6	27	6	2029_06_27 Hr 06	29.77	24.17	34.87	34.66	27.38
2029	6	27	7	2029_06_27 Hr 07	28.65	23.44	33.23	33.46	26.38
2029	6	27	8	2029_06_27 Hr 08	29.03	24.39	33.85	33.52	27.73
2029	6	27	9	2029_06_27 Hr 09	29.74	24.85	34.38	33.59	29.04
2029	6	27	10	2029_06_27 Hr 10	31.78	25.67	36.47	35.08	30.88
2029	6	27	11	2029_06_27 Hr 11	32.77	26.92	36.85	36.01	33.17
2029	6	27	12	2029_06_27 Hr 12	33.22	26.92	38.86	38.11	33.92
2029	6	27	13	2029_06_27 Hr 13	32.87	26.92	39.41	37.09	34.29
2029	6	27	14	2029_06_27 Hr 14	34.83	27.65	41.37	38.35	34.29
2029	6	27	15	2029_06_27 Hr 15	35.30	27.65	41.60	38.60	34.85
2029	6	27	16	2029_06_27 Hr 16	35.51	27.78	41.48	38.71	35.62
2029	6	27	17	2029_06_27 Hr 17	39.10	33.42	42.74	42.31	37.69
2029	6	27	18	2029_06_27 Hr 18	40.80	34.70	44.08	44.08	40.26
2029	6	27	19	2029_06_27 Hr 19	41.87	34.91	45.19	44.72	41.23
2029	6	27	20	2029_06_27 Hr 20	42.89	34.95	45.28	44.81	41.27
2029	6	27	21	2029_06_27 Hr 21	42.03	34.91	45.37	44.90	40.95
2029	6	27	22	2029_06_27 Hr 22	41.88	34.54	45.46	44.99	40.26
2029	6	27	23	2029_06_27 Hr 23	41.04	33.23	46.04	46.22	38.89
2029	6	27	24	2029_06_27 Hr 24	37.41	30.84	41.78	42.74	34.61
2029	6	28	1	2029_06_28 Hr 01	35.54	28.58	39.04	39.46	32.86
2029	6	28	2	2029_06_28 Hr 02	32.88	27.34	36.57	36.92	29.79
2029	6	28	3	2029_06_28 Hr 03	31.88	26.06	36.19	36.09	28.94
2029	6	28	4	2029_06_28 Hr 04	31.88	26.03	36.25	36.15	28.63
2029	6	28	5	2029_06_28 Hr 05	31.88	26.09	36.30	36.21	28.75
2029	6	28	6	2029_06_28 Hr 06	31.57	26.06	36.37	36.27	28.75
2029	6	28	7	2029_06_28 Hr 07	29.83	24.08	34.82	34.53	27.82
2029	6	28	8	2029_06_28 Hr 08	30.45	25.32	35.31	34.60	29.46
2029	6	28	9	2029_06_28 Hr 09	30.55	26.07	35.91	34.67	30.42

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2029	6	28	10	2029_06_28 Hr 10	31.10	27.10	36.99	34.74	33.12
2029	6	28	11	2029_06_28 Hr 11	31.10	27.10	36.55	34.80	33.98
2029	6	28	12	2029_06_28 Hr 12	33.47	27.55	39.09	36.05	34.47
2029	6	28	13	2029_06_28 Hr 13	33.86	27.55	40.01	36.74	35.39
2029	6	28	14	2029_06_28 Hr 14	34.45	28.43	40.58	38.12	35.06
2029	6	28	15	2029_06_28 Hr 15	35.03	28.80	41.77	38.71	35.06
2029	6	28	16	2029_06_28 Hr 16	36.96	29.20	42.83	40.75	36.00
2029	6	28	17	2029_06_28 Hr 17	40.54	32.65	43.51	42.65	37.45
2029	6	28	18	2029_06_28 Hr 18	42.14	34.08	44.63	45.48	40.17
2029	6	28	19	2029_06_28 Hr 19	43.16	35.02	46.29	46.83	42.63
2029	6	28	20	2029_06_28 Hr 20	43.25	35.27	46.38	46.93	42.80
2029	6	28	21	2029_06_28 Hr 21	42.78	35.16	46.47	47.02	42.55
2029	6	28	22	2029_06_28 Hr 22	42.78	35.23	46.56	47.11	40.69
2029	6	28	23	2029_06_28 Hr 23	42.49	34.21	46.57	47.40	38.81
2029	6	28	24	2029_06_28 Hr 24	37.97	30.60	43.03	43.16	35.25
2029	6	29	1	2029_06_29 Hr 01	43.23	35.25	47.05	47.33	41.91
2029	6	29	2	2029_06_29 Hr 02	40.33	34.18	46.06	46.51	39.52
2029	6	29	3	2029_06_29 Hr 03	40.33	33.01	44.89	45.39	37.74
2029	6	29	4	2029_06_29 Hr 04	40.04	32.61	44.69	45.05	36.78
2029	6	29	5	2029_06_29 Hr 05	39.79	32.68	44.77	45.13	36.78
2029	6	29	6	2029_06_29 Hr 06	39.51	31.24	44.84	45.21	36.81
2029	6	29	7	2029_06_29 Hr 07	37.26	30.15	43.45	41.29	35.69
2029	6	29	8	2029_06_29 Hr 08	37.33	30.21	43.54	41.37	35.85
2029	6	29	9	2029_06_29 Hr 09	37.41	30.42	43.62	41.45	36.95
2029	6	29	10	2029_06_29 Hr 10	37.48	32.33	43.71	41.54	38.84
2029	6	29	11	2029_06_29 Hr 11	37.57	33.51	45.25	41.62	39.72
2029	6	29	12	2029_06_29 Hr 12	38.23	33.23	44.74	42.67	41.31
2029	6	29	13	2029_06_29 Hr 13	40.69	33.75	47.23	45.55	40.75
2029	6	29	14	2029_06_29 Hr 14	43.14	34.31	50.27	46.43	41.70
2029	6	29	15	2029_06_29 Hr 15	43.14	34.31	51.15	47.31	42.35
2029	6	29	16	2029_06_29 Hr 16	44.04	35.40	51.33	48.56	43.62
2029	6	29	17	2029_06_29 Hr 17	49.29	40.06	53.53	53.12	47.74
2029	6	29	18	2029_06_29 Hr 18	51.16	41.82	56.07	55.77	49.41
2029	6	29	19	2029_06_29 Hr 19	51.95	42.49	56.37	57.15	49.67
2029	6	29	20	2029_06_29 Hr 20	52.06	42.73	56.48	57.27	49.80
2029	6	29	21	2029_06_29 Hr 21	51.95	42.01	56.60	57.38	48.18
2029	6	29	22	2029_06_29 Hr 22	51.22	41.66	56.71	57.49	47.36
2029	6	29	23	2029_06_29 Hr 23	49.41	40.48	53.80	54.53	47.66
2029	6	29	24	2029_06_29 Hr 24	45.53	37.17	50.04	50.93	41.27
2029	6	30	1	2029_06_30 Hr 01	30.97	26.49	35.35	35.20	29.29
2029	6	30	2	2029_06_30 Hr 02	29.94	24.68	34.90	35.15	28.71
2029	6	30	3	2029_06_30 Hr 03	29.91	24.35	34.58	34.13	27.91
2029	6	30	4	2029_06_30 Hr 04	30.11	23.75	34.45	33.47	27.76
2029	6	30	5	2029_06_30 Hr 05	30.16	23.78	34.51	33.53	27.76
2029	6	30	6	2029_06_30 Hr 06	29.23	22.99	33.63	32.73	27.42
2029	6	30	7	2029_06_30 Hr 07	29.13	23.03	33.70	32.79	25.60
2029	6	30	8	2029_06_30 Hr 08	29.35	23.08	33.76	32.86	27.42
2029	6	30	9	2029_06_30 Hr 09	29.74	23.13	33.83	32.93	28.39
2029	6	30	10	2029_06_30 Hr 10	29.95	24.34	34.06	32.99	28.71
2029	6	30	11	2029_06_30 Hr 11	31.32	26.85	36.90	36.67	30.13
2029	6	30	12	2029_06_30 Hr 12	31.83	26.96	37.07	36.57	31.44
2029	6	30	13	2029_06_30 Hr 13	34.17	27.45	37.39	36.79	31.75
2029	6	30	14	2029_06_30 Hr 14	34.76	27.75	37.85	36.20	31.93
2029	6	30	15	2029_06_30 Hr 15	36.03	28.32	37.58	36.79	32.08
2029	6	30	16	2029_06_30 Hr 16	36.41	28.47	39.18	38.23	32.31
2029	6	30	17	2029_06_30 Hr 17	37.46	29.53	42.16	40.72	36.93
2029	6	30	18	2029_06_30 Hr 18	38.46	30.27	43.21	42.82	39.07
2029	6	30	19	2029_06_30 Hr 19	39.68	33.80	44.23	44.20	39.14
2029	6	30	20	2029_06_30 Hr 20	39.76	33.87	44.31	44.29	39.14
2029	6	30	21	2029_06_30 Hr 21	39.30	33.94	43.73	44.38	39.07
2029	6	30	22	2029_06_30 Hr 22	37.76	33.87	43.07	43.10	38.84
2029	6	30	23	2029_06_30 Hr 23	36.58	28.96	39.29	38.78	38.29
2029	6	30	24	2029_06_30 Hr 24	34.76	29.02	37.97	37.95	33.47
2029	7	1	1	2029_07_01 Hr 01	39.20	32.34	44.59	44.15	37.52
2029	7	1	2	2029_07_01 Hr 02	37.72	30.45	43.20	42.47	36.57
2029	7	1	3	2029_07_01 Hr 03	37.72	29.36	42.04	42.46	35.68
2029	7	1	4	2029_07_01 Hr 04	37.35	29.12	41.35	42.14	35.16
2029	7	1	5	2029_07_01 Hr 05	37.35	29.19	41.12	41.54	35.06
2029	7	1	6	2029_07_01 Hr 06	36.36	28.80	41.12	40.97	34.15
2029	7	1	7	2029_07_01 Hr 07	35.16	28.29	40.10	39.83	32.67
2029	7	1	8	2029_07_01 Hr 08	35.23	28.34	40.27	39.45	33.38
2029	7	1	9	2029_07_01 Hr 09	37.12	29.22	42.19	39.83	33.71
2029	7	1	10	2029_07_01 Hr 10	39.19	32.34	44.92	42.40	36.29
2029	7	1	11	2029_07_01 Hr 11	39.20	33.00	45.33	44.93	37.71
2029	7	1	12	2029_07_01 Hr 12	39.27	33.52	46.16	45.45	39.17
2029	7	1	13	2029_07_01 Hr 13	40.19	35.27	47.73	45.97	40.06
2029	7	1	14	2029_07_01 Hr 14	41.69	35.95	48.45	46.49	40.06
2029	7	1	15	2029_07_01 Hr 15	43.71	36.41	49.23	46.95	40.66
2029	7	1	16	2029_07_01 Hr 16	46.24	38.39	52.44	48.88	42.49
2029	7	1	17	2029_07_01 Hr 17	48.25	39.77	53.22	53.12	49.51
2029	7	1	18	2029_07_01 Hr 18	49.34	41.59	55.17	55.15	51.04
2029	7	1	19	2029_07_01 Hr 19	49.62	41.67	55.28	55.29	51.04
2029	7	1	20	2029_07_01 Hr 20	50.26	42.42	55.39	55.81	51.13
2029	7	1	21	2029_07_01 Hr 21	48.86	41.84	55.50	55.48	51.13
2029	7	1	22	2029_07_01 Hr 22	48.92	41.92	55.61	55.59	51.04
2029	7	1	23	2029_07_01 Hr 23	46.33	39.52	53.15	52.16	45.12
2029	7	1	24	2029_07_01 Hr 24	43.97	36.99	47.45	47.56	41.25
2029	7	2	1	2029_07_02 Hr 01	34.59	29.32	39.00	38.81	33.15
2029	7	2	2	2029_07_02 Hr 02	33.71	27.57	38.54	38.11	32.17
2029	7	2	3	2029_07_02 Hr 03	33.45	27.58	38.62	38.19	32.17
2029	7	2	4	2029_07_02 Hr 04	33.51	27.64	38.69	38.26	32.17

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2029	7	2	5	2029_07_02 Hr 05	33.58	27.69	38.77	38.34	32.17
2029	7	2	6	2029_07_02 Hr 06	33.66	27.75	38.85	38.42	32.17
2029	7	2	7	2029_07_02 Hr 07	30.90	25.54	35.42	35.07	29.29
2029	7	2	8	2029_07_02 Hr 08	30.63	26.38	35.49	35.14	30.35
2029	7	2	9	2029_07_02 Hr 09	31.02	26.91	35.56	35.21	31.39
2029	7	2	10	2029_07_02 Hr 10	31.40	27.98	36.79	35.28	32.19
2029	7	2	11	2029_07_02 Hr 11	33.57	28.86	39.99	37.51	32.28
2029	7	2	12	2029_07_02 Hr 12	34.80	29.64	41.57	38.78	33.00
2029	7	2	13	2029_07_02 Hr 13	36.67	30.27	42.46	40.92	33.60
2029	7	2	14	2029_07_02 Hr 14	36.68	30.15	42.91	40.64	34.11
2029	7	2	15	2029_07_02 Hr 15	36.94	30.32	43.29	41.08	34.49
2029	7	2	16	2029_07_02 Hr 16	39.29	31.82	44.39	44.05	38.42
2029	7	2	17	2029_07_02 Hr 17	40.96	33.11	44.87	44.98	41.75
2029	7	2	18	2029_07_02 Hr 18	41.05	33.89	44.99	45.08	43.07
2029	7	2	19	2029_07_02 Hr 19	43.06	35.44	45.08	45.55	43.87
2029	7	2	20	2029_07_02 Hr 20	43.59	36.91	45.17	45.66	44.96
2029	7	2	21	2029_07_02 Hr 21	43.06	35.15	45.26	45.36	43.32
2029	7	2	22	2029_07_02 Hr 22	41.37	34.16	45.35	45.45	42.74
2029	7	2	23	2029_07_02 Hr 23	43.09	33.47	48.08	48.58	43.05
2029	7	2	24	2029_07_02 Hr 24	38.53	32.25	40.97	42.08	35.09
2029	7	3	1	2029_07_03 Hr 01	31.76	27.27	36.50	36.62	31.18
2029	7	3	2	2029_07_03 Hr 02	31.16	25.29	36.14	35.68	29.95
2029	7	3	3	2029_07_03 Hr 03	31.05	25.30	36.14	35.73	28.76
2029	7	3	4	2029_07_03 Hr 04	31.05	25.30	36.20	35.80	28.52
2029	7	3	5	2029_07_03 Hr 05	31.16	25.40	36.28	35.87	28.78
2029	7	3	6	2029_07_03 Hr 06	31.23	25.45	36.35	35.94	29.26
2029	7	3	7	2029_07_03 Hr 07	28.68	23.43	33.14	32.81	26.32
2029	7	3	8	2029_07_03 Hr 08	28.35	23.57	33.21	32.88	28.51
2029	7	3	9	2029_07_03 Hr 09	28.65	24.34	33.28	32.95	28.66
2029	7	3	10	2029_07_03 Hr 10	29.09	24.80	34.02	33.01	29.03
2029	7	3	11	2029_07_03 Hr 11	30.09	25.56	34.32	33.86	29.26
2029	7	3	12	2029_07_03 Hr 12	30.62	26.00	35.48	34.27	29.98
2029	7	3	13	2029_07_03 Hr 13	32.03	27.00	37.70	34.90	30.59
2029	7	3	14	2029_07_03 Hr 14	33.14	27.17	37.71	35.48	30.62
2029	7	3	15	2029_07_03 Hr 15	33.85	27.81	38.95	36.84	31.42
2029	7	3	16	2029_07_03 Hr 16	35.03	28.39	39.73	38.34	33.05
2029	7	3	17	2029_07_03 Hr 17	37.12	30.95	42.38	42.16	39.38
2029	7	3	18	2029_07_03 Hr 18	39.91	33.11	42.83	42.94	39.90
2029	7	3	19	2029_07_03 Hr 19	41.60	34.05	42.91	43.27	42.10
2029	7	3	20	2029_07_03 Hr 20	42.08	34.80	43.16	43.45	42.80
2029	7	3	21	2029_07_03 Hr 21	40.57	33.88	43.08	43.27	42.36
2029	7	3	22	2029_07_03 Hr 22	40.23	33.38	43.17	43.28	41.22
2029	7	3	23	2029_07_03 Hr 23	41.18	34.64	47.03	47.44	42.71
2029	7	3	24	2029_07_03 Hr 24	35.95	30.32	39.26	39.57	34.45
2029	7	4	1	2029_07_04 Hr 01	65.47	56.54	75.34	75.22	62.53
2029	7	4	2	2029_07_04 Hr 02	62.56	50.58	72.68	72.40	59.81
2029	7	4	3	2029_07_04 Hr 03	62.08	50.60	72.53	72.23	59.71
2029	7	4	4	2029_07_04 Hr 04	62.08	50.70	72.92	72.08	58.35
2029	7	4	5	2029_07_04 Hr 05	62.20	50.80	73.07	72.23	58.91
2029	7	4	6	2029_07_04 Hr 06	62.32	50.90	73.22	72.37	58.77
2029	7	4	7	2029_07_04 Hr 07	56.89	46.86	66.75	66.07	52.11
2029	7	4	8	2029_07_04 Hr 08	56.56	47.28	66.89	66.20	56.23
2029	7	4	9	2029_07_04 Hr 09	57.46	49.52	67.13	66.33	56.49
2029	7	4	10	2029_07_04 Hr 10	57.58	50.70	69.01	66.46	58.39
2029	7	4	11	2029_07_04 Hr 11	63.41	53.16	73.17	68.92	61.00
2029	7	4	12	2029_07_04 Hr 12	63.68	53.16	74.88	70.31	61.23
2029	7	4	13	2029_07_04 Hr 13	66.74	54.59	78.93	73.00	62.48
2029	7	4	14	2029_07_04 Hr 14	68.52	54.59	79.48	75.79	65.24
2029	7	4	15	2029_07_04 Hr 15	69.80	55.37	81.38	79.88	67.34
2029	7	4	16	2029_07_04 Hr 16	71.01	57.58	84.16	82.48	74.04
2029	7	4	17	2029_07_04 Hr 17	79.38	65.83	85.40	85.58	77.84
2029	7	4	18	2029_07_04 Hr 18	82.40	68.64	85.87	86.55	81.99
2029	7	4	19	2029_07_04 Hr 19	83.78	71.24	86.35	86.72	86.59
2029	7	4	20	2029_07_04 Hr 20	84.80	71.24	86.52	87.75	87.63
2029	7	4	21	2029_07_04 Hr 21	82.96	69.49	86.70	87.07	86.59
2029	7	4	22	2029_07_04 Hr 22	83.06	69.19	86.56	87.25	81.14
2029	7	4	23	2029_07_04 Hr 23	85.93	70.92	94.30	94.75	85.45
2029	7	4	24	2029_07_04 Hr 24	71.29	60.42	79.32	79.20	67.86
2029	7	5	1	2029_07_05 Hr 01	65.14	55.45	73.70	73.10	59.44
2029	7	5	2	2029_07_05 Hr 02	60.69	49.76	71.56	70.41	57.97
2029	7	5	3	2029_07_05 Hr 03	60.68	49.62	71.64	69.98	57.42
2029	7	5	4	2029_07_05 Hr 04	60.44	49.66	71.79	70.12	57.39
2029	7	5	5	2029_07_05 Hr 05	60.56	49.76	71.56	70.26	57.41
2029	7	5	6	2029_07_05 Hr 06	60.68	49.86	72.07	70.41	57.37
2029	7	5	7	2029_07_05 Hr 07	54.81	43.71	65.72	64.27	52.80
2029	7	5	8	2029_07_05 Hr 08	55.29	46.00	65.90	64.40	56.09
2029	7	5	9	2029_07_05 Hr 09	55.84	46.32	65.98	64.53	57.87
2029	7	5	10	2029_07_05 Hr 10	58.02	49.28	67.28	65.74	59.68
2029	7	5	11	2029_07_05 Hr 11	62.47	51.68	71.52	69.25	61.53
2029	7	5	12	2029_07_05 Hr 12	63.99	53.07	74.31	72.26	61.51
2029	7	5	13	2029_07_05 Hr 13	67.22	53.83	78.17	75.10	66.63
2029	7	5	14	2029_07_05 Hr 14	70.01	57.77	81.74	80.48	72.54
2029	7	5	15	2029_07_05 Hr 15	75.35	62.04	83.12	81.93	73.55
2029	7	5	16	2029_07_05 Hr 16	77.63	64.90	83.71	83.63	76.48
2029	7	5	17	2029_07_05 Hr 17	79.80	66.13	83.81	85.02	77.76
2029	7	5	18	2029_07_05 Hr 18	80.81	67.76	87.03	86.42	80.81
2029	7	5	19	2029_07_05 Hr 19	83.65	70.02	87.20	86.59	82.81
2029	7	5	20	2029_07_05 Hr 20	83.74	69.85	87.38	86.76	83.04
2029	7	5	21	2029_07_05 Hr 21	81.98	68.63	87.55	86.94	81.12
2029	7	5	22	2029_07_05 Hr 22	81.46	68.31	87.73	87.11	79.74
2029	7	5	23	2029_07_05 Hr 23	85.61	71.83	95.14	95.31	83.31

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2029	7	5	24	2029_07_05 Hr 24	71.61	61.19	82.41	81.81	68.84
2029	7	6	1	2029_07_06 Hr 01	62.76	52.58	71.39	69.87	59.71
2029	7	6	2	2029_07_06 Hr 02	59.61	47.77	67.84	67.15	56.69
2029	7	6	3	2029_07_06 Hr 03	57.27	46.83	66.05	66.72	56.18
2029	7	6	4	2029_07_06 Hr 04	57.27	46.74	65.12	66.64	53.98
2029	7	6	5	2029_07_06 Hr 05	57.27	46.83	65.17	66.72	54.52
2029	7	6	6	2029_07_06 Hr 06	57.27	46.69	65.30	64.07	54.52
2029	7	6	7	2029_07_06 Hr 07	51.35	42.00	59.26	58.49	49.63
2029	7	6	8	2029_07_06 Hr 08	51.19	42.49	59.51	58.61	50.72
2029	7	6	9	2029_07_06 Hr 09	51.56	44.30	59.78	58.72	52.39
2029	7	6	10	2029_07_06 Hr 10	52.55	45.74	60.37	58.84	54.43
2029	7	6	11	2029_07_06 Hr 11	52.76	47.03	62.66	59.11	57.50
2029	7	6	12	2029_07_06 Hr 12	54.88	47.66	66.35	61.83	57.68
2029	7	6	13	2029_07_06 Hr 13	56.33	48.52	69.28	61.95	59.37
2029	7	6	14	2029_07_06 Hr 14	56.04	47.85	66.03	62.88	54.83
2029	7	6	15	2029_07_06 Hr 15	59.13	49.43	70.08	64.55	62.93
2029	7	6	16	2029_07_06 Hr 16	63.50	51.86	73.18	72.36	64.98
2029	7	6	17	2029_07_06 Hr 17	71.64	56.20	75.17	76.64	67.09
2029	7	6	18	2029_07_06 Hr 18	73.88	60.95	77.07	77.48	71.22
2029	7	6	19	2029_07_06 Hr 19	74.49	61.55	77.26	78.07	71.22
2029	7	6	20	2029_07_06 Hr 20	74.17	61.19	77.41	78.07	70.64
2029	7	6	21	2029_07_06 Hr 21	73.28	58.66	77.57	78.18	69.62
2029	7	6	22	2029_07_06 Hr 22	72.31	58.15	77.69	78.10	66.70
2029	7	6	23	2029_07_06 Hr 23	72.34	59.84	82.60	83.15	69.76
2029	7	6	24	2029_07_06 Hr 24	61.79	53.45	69.01	70.57	57.72
2029	7	7	1	2029_07_07 Hr 01	33.93	28.76	39.08	38.70	33.61
2029	7	7	2	2029_07_07 Hr 02	33.10	26.12	37.05	37.37	33.23
2029	7	7	3	2029_07_07 Hr 03	32.68	25.40	36.91	37.09	30.74
2029	7	7	4	2029_07_07 Hr 04	32.80	25.45	36.98	37.17	30.29
2029	7	7	5	2029_07_07 Hr 05	32.88	25.50	37.05	37.24	30.09
2029	7	7	6	2029_07_07 Hr 06	32.95	25.55	37.13	37.32	29.95
2029	7	7	7	2029_07_07 Hr 07	32.62	25.40	37.20	37.37	29.19
2029	7	7	8	2029_07_07 Hr 08	32.45	25.65	37.24	37.43	29.09
2029	7	7	9	2029_07_07 Hr 09	33.14	26.96	38.20	37.54	30.18
2029	7	7	10	2029_07_07 Hr 10	33.71	27.56	38.77	37.62	32.33
2029	7	7	11	2029_07_07 Hr 11	34.15	28.76	39.06	37.85	34.21
2029	7	7	12	2029_07_07 Hr 12	35.04	30.66	40.12	39.40	34.88
2029	7	7	13	2029_07_07 Hr 13	36.76	32.27	42.34	42.19	35.49
2029	7	7	14	2029_07_07 Hr 14	36.93	32.58	43.00	41.65	35.49
2029	7	7	15	2029_07_07 Hr 15	40.23	33.94	45.73	42.24	38.73
2029	7	7	16	2029_07_07 Hr 16	40.43	33.64	45.82	42.72	39.31
2029	7	7	17	2029_07_07 Hr 17	41.55	34.86	46.85	46.32	43.20
2029	7	7	18	2029_07_07 Hr 18	42.25	35.82	47.73	47.12	43.20
2029	7	7	19	2029_07_07 Hr 19	43.98	36.42	47.83	47.49	43.20
2029	7	7	20	2029_07_07 Hr 20	43.90	36.63	47.93	47.58	43.20
2029	7	7	21	2029_07_07 Hr 21	42.54	36.03	48.02	47.40	43.20
2029	7	7	22	2029_07_07 Hr 22	42.40	35.81	48.12	47.49	43.20
2029	7	7	23	2029_07_07 Hr 23	40.34	33.94	45.42	44.25	43.20
2029	7	7	24	2029_07_07 Hr 24	37.27	32.36	41.41	41.51	35.37
2029	7	8	1	2029_07_08 Hr 01	30.96	25.95	34.77	34.72	30.28
2029	7	8	2	2029_07_08 Hr 02	30.05	24.14	33.11	33.75	30.08
2029	7	8	3	2029_07_08 Hr 03	29.57	22.79	32.68	32.35	29.73
2029	7	8	4	2029_07_08 Hr 04	29.49	22.83	32.73	32.70	28.36
2029	7	8	5	2029_07_08 Hr 05	29.57	22.88	32.80	32.77	27.69
2029	7	8	6	2029_07_08 Hr 06	29.61	22.92	32.86	32.83	27.07
2029	7	8	7	2029_07_08 Hr 07	28.65	22.23	32.93	32.90	26.15
2029	7	8	8	2029_07_08 Hr 08	28.51	22.50	32.88	32.48	26.16
2029	7	8	9	2029_07_08 Hr 09	29.79	23.06	33.06	33.03	26.72
2029	7	8	10	2029_07_08 Hr 10	30.05	24.52	34.77	33.67	28.80
2029	7	8	11	2029_07_08 Hr 11	30.05	25.72	35.01	33.95	30.08
2029	7	8	12	2029_07_08 Hr 12	30.96	26.39	35.08	33.95	30.77
2029	7	8	13	2029_07_08 Hr 13	31.78	28.22	37.20	35.87	31.51
2029	7	8	14	2029_07_08 Hr 14	32.87	29.19	37.97	36.58	31.94
2029	7	8	15	2029_07_08 Hr 15	33.72	28.68	38.34	35.99	32.32
2029	7	8	16	2029_07_08 Hr 16	35.27	30.35	41.09	38.66	33.11
2029	7	8	17	2029_07_08 Hr 17	37.73	32.07	43.62	41.90	39.03
2029	7	8	18	2029_07_08 Hr 18	38.81	32.39	43.89	43.81	39.03
2029	7	8	19	2029_07_08 Hr 19	40.25	33.38	43.98	43.89	39.03
2029	7	8	20	2029_07_08 Hr 20	40.20	33.21	44.06	43.98	39.03
2029	7	8	21	2029_07_08 Hr 21	39.05	32.58	44.15	44.07	39.03
2029	7	8	22	2029_07_08 Hr 22	38.55	32.65	44.24	44.16	39.03
2029	7	8	23	2029_07_08 Hr 23	36.59	31.62	41.28	41.33	37.51
2029	7	8	24	2029_07_08 Hr 24	33.45	29.10	37.75	37.54	31.99
2029	7	9	1	2029_07_09 Hr 01	29.33	24.81	34.00	33.75	28.36
2029	7	9	2	2029_07_09 Hr 02	28.77	23.26	33.32	33.04	28.07
2029	7	9	3	2029_07_09 Hr 03	28.60	22.89	33.39	33.08	27.90
2029	7	9	4	2029_07_09 Hr 04	28.66	22.94	33.45	33.15	27.90
2029	7	9	5	2029_07_09 Hr 05	28.72	22.99	33.52	33.21	27.90
2029	7	9	6	2029_07_09 Hr 06	28.77	23.03	33.59	33.28	27.90
2029	7	9	7	2029_07_09 Hr 07	26.40	21.21	30.62	30.38	24.31
2029	7	9	8	2029_07_09 Hr 08	26.48	22.16	30.89	30.44	26.28
2029	7	9	9	2029_07_09 Hr 09	26.69	22.89	31.59	31.11	26.94
2029	7	9	10	2029_07_09 Hr 10	26.93	23.11	33.08	31.39	28.19
2029	7	9	11	2029_07_09 Hr 11	30.15	25.19	36.60	33.89	31.10
2029	7	9	12	2029_07_09 Hr 12	31.47	25.46	37.81	35.96	32.17
2029	7	9	13	2029_07_09 Hr 13	33.64	27.76	39.71	38.27	33.30
2029	7	9	14	2029_07_09 Hr 14	34.61	28.16	39.73	39.24	34.59
2029	7	9	15	2029_07_09 Hr 15	36.39	30.34	40.39	40.59	35.49
2029	7	9	16	2029_07_09 Hr 16	37.87	33.24	41.35	41.24	36.81
2029	7	9	17	2029_07_09 Hr 17	39.82	33.72	42.17	41.56	38.53
2029	7	9	18	2029_07_09 Hr 18	40.42	33.79	43.00	42.86	39.83

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2029	7	9	19	2029_07_09 Hr 19	40.97	34.25	43.09	42.95	40.87
2029	7	9	20	2029_07_09 Hr 20	40.97	34.51	43.18	43.03	41.04
2029	7	9	21	2029_07_09 Hr 21	40.87	34.08	43.26	43.12	40.03
2029	7	9	22	2029_07_09 Hr 22	40.74	34.02	43.35	43.21	38.95
2029	7	9	23	2029_07_09 Hr 23	42.10	35.05	45.21	45.33	39.51
2029	7	9	24	2029_07_09 Hr 24	35.71	29.40	40.65	40.38	32.63
2029	7	10	1	2029_07_10 Hr 01	35.06	28.37	39.86	40.23	32.91
2029	7	10	2	2029_07_10 Hr 02	32.70	26.67	38.15	37.96	31.50
2029	7	10	3	2029_07_10 Hr 03	32.15	26.47	38.02	37.50	31.00
2029	7	10	4	2029_07_10 Hr 04	32.21	26.52	38.09	37.58	31.00
2029	7	10	5	2029_07_10 Hr 05	32.27	26.57	38.17	37.65	31.00
2029	7	10	6	2029_07_10 Hr 06	32.34	26.62	38.25	37.73	31.00
2029	7	10	7	2029_07_10 Hr 07	29.70	24.51	34.86	34.44	28.68
2029	7	10	8	2029_07_10 Hr 08	29.76	24.66	34.94	34.51	30.60
2029	7	10	9	2029_07_10 Hr 09	30.26	24.89	35.01	34.58	30.98
2029	7	10	10	2029_07_10 Hr 10	32.43	26.80	39.39	36.69	33.56
2029	7	10	11	2029_07_10 Hr 11	34.86	28.19	41.60	40.19	36.04
2029	7	10	12	2029_07_10 Hr 12	35.97	28.78	41.41	40.86	38.07
2029	7	10	13	2029_07_10 Hr 13	40.25	32.91	43.79	43.10	38.68
2029	7	10	14	2029_07_10 Hr 14	41.84	34.52	45.47	44.46	39.88
2029	7	10	15	2029_07_10 Hr 15	42.71	35.12	45.77	45.00	40.70
2029	7	10	16	2029_07_10 Hr 16	42.71	36.52	45.84	45.00	41.27
2029	7	10	17	2029_07_10 Hr 17	45.19	37.94	48.68	47.88	43.54
2029	7	10	18	2029_07_10 Hr 18	45.46	38.03	49.63	49.19	45.84
2029	7	10	19	2029_07_10 Hr 19	46.50	40.43	49.77	49.64	46.67
2029	7	10	20	2029_07_10 Hr 20	46.64	39.75	49.83	49.76	46.48
2029	7	10	21	2029_07_10 Hr 21	45.62	38.29	49.93	49.48	44.83
2029	7	10	22	2029_07_10 Hr 22	45.27	38.24	50.03	49.58	43.92
2029	7	10	23	2029_07_10 Hr 23	48.11	39.52	53.41	52.85	45.37
2029	7	10	24	2029_07_10 Hr 24	39.83	33.37	46.76	46.44	37.40
2029	7	11	1	2029_07_11 Hr 01	39.56	32.88	44.19	44.12	37.18
2029	7	11	2	2029_07_11 Hr 02	37.35	30.20	43.49	42.60	34.83
2029	7	11	3	2029_07_11 Hr 03	35.98	29.87	42.42	42.08	34.41
2029	7	11	4	2029_07_11 Hr 04	36.01	29.89	42.50	42.17	34.20
2029	7	11	5	2029_07_11 Hr 05	36.10	29.95	42.58	42.25	34.22
2029	7	11	6	2029_07_11 Hr 06	36.16	30.01	42.67	42.34	34.20
2029	7	11	7	2029_07_11 Hr 07	32.83	26.85	38.83	38.65	31.24
2029	7	11	8	2029_07_11 Hr 08	33.27	27.68	38.98	38.73	32.83
2029	7	11	9	2029_07_11 Hr 09	33.34	27.74	39.06	38.80	33.98
2029	7	11	10	2029_07_11 Hr 10	34.60	29.41	40.95	39.32	34.65
2029	7	11	11	2029_07_11 Hr 11	38.89	31.16	44.66	43.92	37.07
2029	7	11	12	2029_07_11 Hr 12	39.38	31.61	45.97	44.16	39.92
2029	7	11	13	2029_07_11 Hr 13	40.99	33.11	48.08	46.77	41.77
2029	7	11	14	2029_07_11 Hr 14	43.54	35.04	48.51	47.22	43.44
2029	7	11	15	2029_07_11 Hr 15	45.64	37.87	50.02	49.05	44.86
2029	7	11	16	2029_07_11 Hr 16	46.98	39.47	50.33	49.49	46.62
2029	7	11	17	2029_07_11 Hr 17	48.18	41.59	51.49	50.91	47.88
2029	7	11	18	2029_07_11 Hr 18	49.91	42.82	54.28	53.75	49.66
2029	7	11	19	2029_07_11 Hr 19	50.29	43.52	54.39	53.86	50.94
2029	7	11	20	2029_07_11 Hr 20	51.50	42.99	54.50	53.97	51.49
2029	7	11	21	2029_07_11 Hr 21	50.50	42.04	54.61	54.07	49.89
2029	7	11	22	2029_07_11 Hr 22	50.16	41.33	54.72	54.18	49.03
2029	7	11	23	2029_07_11 Hr 23	53.37	42.95	57.49	56.73	50.52
2029	7	11	24	2029_07_11 Hr 24	43.69	37.15	51.31	51.16	42.50
2029	7	12	1	2029_07_12 Hr 01	46.03	37.89	52.92	52.54	43.91
2029	7	12	2	2029_07_12 Hr 02	43.44	35.37	50.27	49.40	40.63
2029	7	12	3	2029_07_12 Hr 03	41.22	34.50	49.47	49.18	39.60
2029	7	12	4	2029_07_12 Hr 04	41.22	34.58	49.58	49.28	39.38
2029	7	12	5	2029_07_12 Hr 05	41.37	34.66	49.68	49.38	39.40
2029	7	12	6	2029_07_12 Hr 06	41.40	34.73	49.78	49.48	39.43
2029	7	12	7	2029_07_12 Hr 07	37.44	30.58	45.39	45.10	35.98
2029	7	12	8	2029_07_12 Hr 08	39.62	32.59	45.94	45.26	39.13
2029	7	12	9	2029_07_12 Hr 09	38.22	32.81	46.03	45.35	39.92
2029	7	12	10	2029_07_12 Hr 10	41.56	34.08	50.66	47.31	43.41
2029	7	12	11	2029_07_12 Hr 11	45.32	35.33	53.68	52.56	45.78
2029	7	12	12	2029_07_12 Hr 12	46.26	35.83	55.97	54.39	47.50
2029	7	12	13	2029_07_12 Hr 13	50.69	42.02	56.14	54.96	49.39
2029	7	12	14	2029_07_12 Hr 14	53.40	44.75	57.19	56.81	51.66
2029	7	12	15	2029_07_12 Hr 15	54.56	45.97	57.27	56.81	51.95
2029	7	12	16	2029_07_12 Hr 16	56.18	46.61	57.74	57.25	52.89
2029	7	12	17	2029_07_12 Hr 17	56.30	46.73	58.51	58.11	53.99
2029	7	12	18	2029_07_12 Hr 18	56.43	46.82	61.19	60.31	55.49
2029	7	12	19	2029_07_12 Hr 19	57.42	48.54	61.32	60.43	59.11
2029	7	12	20	2029_07_12 Hr 20	57.14	48.93	61.44	60.55	60.01
2029	7	12	21	2029_07_12 Hr 21	56.76	48.20	61.56	60.67	56.56
2029	7	12	22	2029_07_12 Hr 22	56.87	47.02	61.68	60.79	54.30
2029	7	12	23	2029_07_12 Hr 23	59.77	49.29	65.21	64.92	56.69
2029	7	12	24	2029_07_12 Hr 24	49.88	42.59	58.50	58.05	48.33
2029	7	13	1	2029_07_13 Hr 01	65.48	53.37	76.13	76.58	60.79
2029	7	13	2	2029_07_13 Hr 02	63.67	51.64	72.24	71.76	58.81
2029	7	13	3	2029_07_13 Hr 03	60.48	50.35	70.56	69.31	57.33
2029	7	13	4	2029_07_13 Hr 04	59.42	49.04	70.66	69.31	56.10
2029	7	13	5	2029_07_13 Hr 05	59.54	49.14	70.80	69.45	56.10
2029	7	13	6	2029_07_13 Hr 06	59.36	48.48	70.94	69.27	55.97
2029	7	13	7	2029_07_13 Hr 07	53.66	43.06	64.65	63.24	51.27
2029	7	13	8	2029_07_13 Hr 08	54.10	44.73	64.78	63.37	52.95
2029	7	13	9	2029_07_13 Hr 09	55.00	46.85	64.98	63.49	54.34
2029	7	13	10	2029_07_13 Hr 10	56.47	47.62	68.14	63.62	57.04
2029	7	13	11	2029_07_13 Hr 11	58.84	48.14	71.22	66.74	61.11
2029	7	13	12	2029_07_13 Hr 12	62.60	49.71	75.32	70.59	62.66
2029	7	13	13	2029_07_13 Hr 13	64.54	50.45	77.89	76.10	64.34

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2029	7	13	14	2029_07_13 Hr 14	64.27	50.45	77.12	73.06	67.25
2029	7	13	15	2029_07_13 Hr 15	75.34	63.48	81.38	81.62	72.49
2029	7	13	16	2029_07_13 Hr 16	76.76	66.28	81.38	81.62	74.62
2029	7	13	17	2029_07_13 Hr 17	78.62	66.57	82.70	82.33	79.23
2029	7	13	18	2029_07_13 Hr 18	80.80	69.27	84.92	85.26	83.35
2029	7	13	19	2029_07_13 Hr 19	82.43	70.85	85.14	85.52	85.25
2029	7	13	20	2029_07_13 Hr 20	83.60	69.55	85.31	85.69	83.69
2029	7	13	21	2029_07_13 Hr 21	82.43	68.71	85.48	85.87	80.19
2029	7	13	22	2029_07_13 Hr 22	81.45	67.60	85.65	86.04	78.31
2029	7	13	23	2029_07_13 Hr 23	85.36	70.46	92.44	93.58	80.52
2029	7	13	24	2029_07_13 Hr 24	71.08	62.03	83.12	84.13	67.25
2029	7	14	1	2029_07_14 Hr 01	36.89	30.36	41.48	41.48	35.12
2029	7	14	2	2029_07_14 Hr 02	35.48	28.26	40.40	40.14	33.77
2029	7	14	3	2029_07_14 Hr 03	33.85	27.31	38.71	38.34	32.23
2029	7	14	4	2029_07_14 Hr 04	33.55	27.10	38.76	38.39	32.23
2029	7	14	5	2029_07_14 Hr 05	33.60	27.15	38.84	38.47	32.23
2029	7	14	6	2029_07_14 Hr 06	33.67	27.21	38.92	38.54	32.23
2029	7	14	7	2029_07_14 Hr 07	33.71	27.26	38.99	38.62	31.79
2029	7	14	8	2029_07_14 Hr 08	33.78	27.32	39.07	38.70	32.34
2029	7	14	9	2029_07_14 Hr 09	34.41	28.58	39.69	39.44	32.34
2029	7	14	10	2029_07_14 Hr 10	35.85	30.36	41.64	40.79	34.48
2029	7	14	11	2029_07_14 Hr 11	37.52	30.69	42.47	42.03	35.34
2029	7	14	12	2029_07_14 Hr 12	41.11	33.17	46.42	45.02	36.65
2029	7	14	13	2029_07_14 Hr 13	41.55	34.77	46.75	45.91	40.40
2029	7	14	14	2029_07_14 Hr 14	42.00	33.84	46.81	46.12	42.30
2029	7	14	15	2029_07_14 Hr 15	43.45	38.05	48.61	47.30	42.85
2029	7	14	16	2029_07_14 Hr 16	43.84	38.14	49.31	47.77	43.48
2029	7	14	17	2029_07_14 Hr 17	44.92	38.26	51.35	49.26	47.19
2029	7	14	18	2029_07_14 Hr 18	45.49	38.51	51.48	50.75	46.07
2029	7	14	19	2029_07_14 Hr 19	48.28	39.10	51.58	50.85	46.07
2029	7	14	20	2029_07_14 Hr 20	48.14	38.67	51.68	51.06	46.07
2029	7	14	21	2029_07_14 Hr 21	45.76	38.74	51.79	51.06	46.07
2029	7	14	22	2029_07_14 Hr 22	44.73	38.38	51.87	51.16	45.19
2029	7	14	23	2029_07_14 Hr 23	41.74	35.93	48.10	48.24	42.70
2029	7	14	24	2029_07_14 Hr 24	40.13	33.13	44.28	43.53	39.08
2029	7	15	1	2029_07_15 Hr 01	31.55	26.43	34.34	34.67	31.51
2029	7	15	2	2029_07_15 Hr 02	29.69	25.23	34.03	34.13	29.90
2029	7	15	3	2029_07_15 Hr 03	29.49	24.54	33.08	33.34	28.75
2029	7	15	4	2029_07_15 Hr 04	29.18	24.03	33.14	33.17	28.31
2029	7	15	5	2029_07_15 Hr 05	29.03	23.48	33.21	33.24	28.57
2029	7	15	6	2029_07_15 Hr 06	29.09	23.52	33.27	33.31	28.37
2029	7	15	7	2029_07_15 Hr 07	29.00	23.49	33.34	33.37	28.75
2029	7	15	8	2029_07_15 Hr 08	29.06	23.59	33.41	33.44	28.87
2029	7	15	9	2029_07_15 Hr 09	29.26	24.13	33.47	33.51	29.14
2029	7	15	10	2029_07_15 Hr 10	29.69	24.81	33.81	33.57	29.14
2029	7	15	11	2029_07_15 Hr 11	29.69	25.47	34.55	34.53	30.25
2029	7	15	12	2029_07_15 Hr 12	31.80	26.36	35.72	34.67	30.82
2029	7	15	13	2029_07_15 Hr 13	33.18	27.64	37.74	35.85	31.65
2029	7	15	14	2029_07_15 Hr 14	35.28	28.41	38.93	37.40	31.73
2029	7	15	15	2029_07_15 Hr 15	35.29	28.78	39.49	38.51	32.11
2029	7	15	16	2029_07_15 Hr 16	36.36	29.42	41.44	39.78	32.93
2029	7	15	17	2029_07_15 Hr 17	37.75	32.45	42.99	42.43	38.00
2029	7	15	18	2029_07_15 Hr 18	39.14	32.90	44.40	43.34	38.00
2029	7	15	19	2029_07_15 Hr 19	40.63	33.04	44.49	43.43	38.67
2029	7	15	20	2029_07_15 Hr 20	40.76	33.10	44.58	43.58	38.67
2029	7	15	21	2029_07_15 Hr 21	39.37	33.10	44.67	43.60	38.00
2029	7	15	22	2029_07_15 Hr 22	37.87	33.10	43.91	43.69	38.00
2029	7	15	23	2029_07_15 Hr 23	35.78	29.38	41.81	40.42	37.93
2029	7	15	24	2029_07_15 Hr 24	34.09	28.36	37.82	37.21	32.76
2029	7	16	1	2029_07_16 Hr 01	38.85	32.11	43.84	43.72	36.54
2029	7	16	2	2029_07_16 Hr 02	37.09	31.53	43.26	42.65	35.35
2029	7	16	3	2029_07_16 Hr 03	36.79	31.37	43.31	42.48	35.08
2029	7	16	4	2029_07_16 Hr 04	36.87	31.36	43.40	42.62	35.08
2029	7	16	5	2029_07_16 Hr 05	36.94	31.47	43.47	42.71	35.10
2029	7	16	6	2029_07_16 Hr 06	37.09	31.53	43.57	42.79	35.38
2029	7	16	7	2029_07_16 Hr 07	33.99	28.98	39.72	39.07	32.46
2029	7	16	8	2029_07_16 Hr 08	33.76	29.09	39.81	39.15	33.98
2029	7	16	9	2029_07_16 Hr 09	34.87	29.70	40.05	39.22	35.36
2029	7	16	10	2029_07_16 Hr 10	35.94	29.84	43.68	39.30	36.32
2029	7	16	11	2029_07_16 Hr 11	38.57	31.74	46.15	42.55	38.64
2029	7	16	12	2029_07_16 Hr 12	40.97	33.09	47.84	44.91	39.98
2029	7	16	13	2029_07_16 Hr 13	44.07	35.47	49.92	48.71	42.26
2029	7	16	14	2029_07_16 Hr 14	44.68	36.43	50.35	49.87	43.66
2029	7	16	15	2029_07_16 Hr 15	46.90	36.98	50.93	50.97	43.66
2029	7	16	16	2029_07_16 Hr 16	47.42	39.78	51.36	51.63	45.08
2029	7	16	17	2029_07_16 Hr 17	48.14	39.86	52.14	52.40	48.29
2029	7	16	18	2029_07_16 Hr 18	48.62	40.54	52.50	53.00	49.81
2029	7	16	19	2029_07_16 Hr 19	50.05	42.13	53.30	53.21	50.23
2029	7	16	20	2029_07_16 Hr 20	50.05	41.52	53.40	53.42	51.53
2029	7	16	21	2029_07_16 Hr 21	48.92	40.80	52.94	53.42	50.23
2029	7	16	22	2029_07_16 Hr 22	48.77	40.86	52.64	53.42	48.78
2029	7	16	23	2029_07_16 Hr 23	50.59	39.88	55.33	55.40	50.25
2029	7	16	24	2029_07_16 Hr 24	44.14	36.12	49.63	50.04	40.08
2029	7	17	1	2029_07_17 Hr 01	34.51	29.68	38.61	38.94	32.58
2029	7	17	2	2029_07_17 Hr 02	32.61	28.40	38.25	37.83	31.79
2029	7	17	3	2029_07_17 Hr 03	32.37	27.78	38.25	37.62	31.75
2029	7	17	4	2029_07_17 Hr 04	32.44	27.83	38.32	37.67	31.61
2029	7	17	5	2029_07_17 Hr 05	32.50	27.89	38.40	37.75	31.75
2029	7	17	6	2029_07_17 Hr 06	32.57	27.95	38.48	37.82	31.75
2029	7	17	7	2029_07_17 Hr 07	29.89	25.73	35.08	34.53	28.60
2029	7	17	8	2029_07_17 Hr 08	29.97	25.78	35.15	34.60	29.39

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2029	7	17	9	2029_07_17 Hr 09	30.54	25.83	35.22	34.67	29.83
2029	7	17	10	2029_07_17 Hr 10	31.69	26.27	38.35	35.15	31.51
2029	7	17	11	2029_07_17 Hr 11	33.82	28.07	40.45	36.30	32.06
2029	7	17	12	2029_07_17 Hr 12	36.06	27.83	40.30	38.80	33.15
2029	7	17	13	2029_07_17 Hr 13	37.78	29.96	42.07	41.55	35.35
2029	7	17	14	2029_07_17 Hr 14	38.49	30.49	43.56	41.63	36.64
2029	7	17	15	2029_07_17 Hr 15	40.36	31.57	44.11	43.12	37.80
2029	7	17	16	2029_07_17 Hr 16	40.82	31.78	44.36	43.48	39.01
2029	7	17	17	2029_07_17 Hr 17	41.75	34.04	46.03	46.28	43.23
2029	7	17	18	2029_07_17 Hr 18	42.79	36.43	46.52	46.87	44.22
2029	7	17	19	2029_07_17 Hr 19	44.01	36.72	46.64	47.34	45.40
2029	7	17	20	2029_07_17 Hr 20	43.77	36.72	46.71	47.34	45.75
2029	7	17	21	2029_07_17 Hr 21	43.41	36.72	46.80	47.15	44.22
2029	7	17	22	2029_07_17 Hr 22	43.13	36.72	46.86	47.25	43.09
2029	7	17	23	2029_07_17 Hr 23	44.91	36.01	48.78	49.60	44.44
2029	7	17	24	2029_07_17 Hr 24	38.46	32.09	43.98	44.25	35.67
2029	7	18	1	2029_07_18 Hr 01	37.07	31.69	41.32	41.47	35.31
2029	7	18	2	2029_07_18 Hr 02	34.89	30.52	40.74	40.95	33.97
2029	7	18	3	2029_07_18 Hr 03	34.54	29.82	40.84	39.72	33.97
2029	7	18	4	2029_07_18 Hr 04	34.54	29.58	40.70	39.72	33.82
2029	7	18	5	2029_07_18 Hr 05	34.61	29.64	40.98	40.06	33.85
2029	7	18	6	2029_07_18 Hr 06	34.54	29.70	41.06	39.72	33.34
2029	7	18	7	2029_07_18 Hr 07	31.16	25.56	37.44	36.26	30.72
2029	7	18	8	2029_07_18 Hr 08	31.91	27.52	37.52	36.33	31.32
2029	7	18	9	2029_07_18 Hr 09	32.70	27.59	37.59	36.40	32.34
2029	7	18	10	2029_07_18 Hr 10	33.63	27.80	37.68	37.24	32.73
2029	7	18	11	2029_07_18 Hr 11	35.38	29.54	43.39	39.60	34.40
2029	7	18	12	2029_07_18 Hr 12	37.65	29.54	41.97	41.74	35.81
2029	7	18	13	2029_07_18 Hr 13	39.18	30.84	43.47	43.15	37.30
2029	7	18	14	2029_07_18 Hr 14	39.18	30.84	45.11	43.65	38.59
2029	7	18	15	2029_07_18 Hr 15	40.54	33.08	46.82	45.49	39.51
2029	7	18	16	2029_07_18 Hr 16	42.97	34.21	46.94	46.73	40.46
2029	7	18	17	2029_07_18 Hr 17	43.44	36.13	47.35	47.63	43.26
2029	7	18	18	2029_07_18 Hr 18	45.71	37.42	48.91	49.08	47.15
2029	7	18	19	2029_07_18 Hr 19	46.92	40.20	49.06	49.18	47.15
2029	7	18	20	2029_07_18 Hr 20	46.87	40.20	49.16	49.28	47.15
2029	7	18	21	2029_07_18 Hr 21	45.98	37.91	49.26	49.37	47.15
2029	7	18	22	2029_07_18 Hr 22	45.47	37.72	49.35	49.47	45.49
2029	7	18	23	2029_07_18 Hr 23	47.39	37.65	52.82	52.84	46.19
2029	7	18	24	2029_07_18 Hr 24	40.93	33.91	46.69	46.34	37.11
2029	7	19	1	2029_07_19 Hr 01	36.57	31.65	41.73	41.45	35.59
2029	7	19	2	2029_07_19 Hr 02	34.83	29.85	40.51	39.98	34.59
2029	7	19	3	2029_07_19 Hr 03	34.46	28.40	40.68	39.67	33.89
2029	7	19	4	2029_07_19 Hr 04	34.39	28.37	40.76	39.75	33.77
2029	7	19	5	2029_07_19 Hr 05	34.46	28.42	40.85	39.83	34.03
2029	7	19	6	2029_07_19 Hr 06	34.53	28.48	40.93	39.90	33.77
2029	7	19	7	2029_07_19 Hr 07	31.28	25.05	37.32	36.43	31.14
2029	7	19	8	2029_07_19 Hr 08	31.84	26.28	37.41	36.50	32.97
2029	7	19	9	2029_07_19 Hr 09	31.84	27.43	37.47	36.58	32.72
2029	7	19	10	2029_07_19 Hr 10	33.59	27.92	38.14	38.26	34.10
2029	7	19	11	2029_07_19 Hr 11	35.11	29.21	39.76	38.95	34.81
2029	7	19	12	2029_07_19 Hr 12	36.34	29.94	41.34	40.16	36.04
2029	7	19	13	2029_07_19 Hr 13	38.42	30.42	44.24	42.53	37.35
2029	7	19	14	2029_07_19 Hr 14	40.98	33.35	46.38	44.50	38.59
2029	7	19	15	2029_07_19 Hr 15	41.86	35.39	47.57	47.29	41.43
2029	7	19	16	2029_07_19 Hr 16	43.47	36.30	47.66	47.34	42.92
2029	7	19	17	2029_07_19 Hr 17	43.73	36.73	47.96	48.39	44.05
2029	7	19	18	2029_07_19 Hr 18	46.33	38.54	49.43	49.20	45.07
2029	7	19	19	2029_07_19 Hr 19	47.17	39.21	49.58	49.30	45.27
2029	7	19	20	2029_07_19 Hr 20	47.51	39.57	49.68	49.40	45.53
2029	7	19	21	2029_07_19 Hr 21	46.66	38.77	49.76	49.50	44.60
2029	7	19	22	2029_07_19 Hr 22	45.39	38.01	49.86	49.59	43.66
2029	7	19	23	2029_07_19 Hr 23	47.88	38.62	52.70	52.70	45.45
2029	7	19	24	2029_07_19 Hr 24	40.59	34.10	46.78	46.45	38.93
2029	7	20	1	2029_07_20 Hr 01	42.56	36.27	48.81	47.97	42.63
2029	7	20	2	2029_07_20 Hr 02	40.63	36.07	47.56	47.24	40.05
2029	7	20	3	2029_07_20 Hr 03	40.35	33.60	46.31	46.17	39.71
2029	7	20	4	2029_07_20 Hr 04	39.65	32.55	46.31	45.88	38.97
2029	7	20	5	2029_07_20 Hr 05	39.85	32.83	46.42	46.17	39.71
2029	7	20	6	2029_07_20 Hr 06	39.65	32.48	46.31	44.77	38.54
2029	7	20	7	2029_07_20 Hr 07	35.60	29.62	42.16	40.87	35.66
2029	7	20	8	2029_07_20 Hr 08	35.67	29.96	42.25	40.95	35.37
2029	7	20	9	2029_07_20 Hr 09	36.56	31.09	42.33	41.03	36.09
2029	7	20	10	2029_07_20 Hr 10	36.80	31.92	42.42	41.11	36.87
2029	7	20	11	2029_07_20 Hr 11	38.31	32.45	44.31	42.97	39.02
2029	7	20	12	2029_07_20 Hr 12	40.68	33.47	45.76	45.19	40.62
2029	7	20	13	2029_07_20 Hr 13	42.96	34.02	48.77	48.54	41.43
2029	7	20	14	2029_07_20 Hr 14	42.79	34.08	49.85	47.70	42.04
2029	7	20	15	2029_07_20 Hr 15	47.16	39.04	53.42	52.26	45.13
2029	7	20	16	2029_07_20 Hr 16	48.95	40.69	54.29	53.05	46.28
2029	7	20	17	2029_07_20 Hr 17	48.95	40.79	54.47	54.12	49.34
2029	7	20	18	2029_07_20 Hr 18	52.27	43.27	55.89	54.90	51.76
2029	7	20	19	2029_07_20 Hr 19	53.33	44.08	56.12	56.20	52.46
2029	7	20	20	2029_07_20 Hr 20	53.33	43.80	56.23	56.31	51.68
2029	7	20	21	2029_07_20 Hr 21	52.61	43.53	56.34	56.42	50.43
2029	7	20	22	2029_07_20 Hr 22	52.69	42.42	56.46	56.53	49.81
2029	7	20	23	2029_07_20 Hr 23	53.41	44.49	60.38	60.20	53.34
2029	7	20	24	2029_07_20 Hr 24	46.68	39.12	52.95	52.95	43.25
2029	7	21	1	2029_07_21 Hr 01	35.18	30.23	40.60	40.83	34.73
2029	7	21	2	2029_07_21 Hr 02	34.53	29.17	39.72	39.67	34.22
2029	7	21	3	2029_07_21 Hr 03	34.32	27.78	39.63	39.36	33.67

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2029	7	21	4	2029_07_21 Hr 04	34.39	27.84	39.71	39.44	33.67
2029	7	21	5	2029_07_21 Hr 05	34.46	27.89	39.79	39.52	33.29
2029	7	21	6	2029_07_21 Hr 06	34.53	27.95	39.87	39.60	33.14
2029	7	21	7	2029_07_21 Hr 07	34.60	28.01	39.95	39.68	32.32
2029	7	21	8	2029_07_21 Hr 08	34.67	28.18	40.03	39.76	32.35
2029	7	21	9	2029_07_21 Hr 09	35.84	29.02	40.50	39.84	33.59
2029	7	21	10	2029_07_21 Hr 10	37.01	30.23	41.97	41.33	34.13
2029	7	21	11	2029_07_21 Hr 11	35.56	30.10	40.97	41.51	36.24
2029	7	21	12	2029_07_21 Hr 12	39.17	31.32	42.45	41.59	36.78
2029	7	21	13	2029_07_21 Hr 13	40.51	32.57	45.62	43.00	38.00
2029	7	21	14	2029_07_21 Hr 14	41.74	32.57	46.57	43.34	37.95
2029	7	21	15	2029_07_21 Hr 15	42.55	36.47	48.26	44.95	41.70
2029	7	21	16	2029_07_21 Hr 16	43.21	33.51	48.44	47.31	43.23
2029	7	21	17	2029_07_21 Hr 17	44.67	37.89	50.20	49.68	44.58
2029	7	21	18	2029_07_21 Hr 18	45.31	38.48	50.65	50.31	44.84
2029	7	21	19	2029_07_21 Hr 19	45.47	38.56	50.75	50.41	44.84
2029	7	21	20	2029_07_21 Hr 20	45.95	38.64	50.85	50.51	44.84
2029	7	21	21	2029_07_21 Hr 21	45.59	38.72	50.95	50.61	44.84
2029	7	21	22	2029_07_21 Hr 22	44.71	38.64	50.96	50.72	45.61
2029	7	21	23	2029_07_21 Hr 23	42.21	37.81	49.02	48.61	44.75
2029	7	21	24	2029_07_21 Hr 24	40.49	33.11	43.85	43.83	38.31
2029	7	22	1	2029_07_22 Hr 01	41.69	35.06	45.73	46.11	40.08
2029	7	22	2	2029_07_22 Hr 02	38.82	33.27	44.59	43.99	38.49
2029	7	22	3	2029_07_22 Hr 03	38.67	32.17	43.75	43.64	38.49
2029	7	22	4	2029_07_22 Hr 04	38.16	30.86	43.84	43.73	38.27
2029	7	22	5	2029_07_22 Hr 05	38.57	30.95	43.93	43.82	37.46
2029	7	22	6	2029_07_22 Hr 06	38.65	31.02	44.02	43.90	37.11
2029	7	22	7	2029_07_22 Hr 07	38.73	31.08	44.10	43.99	36.17
2029	7	22	8	2029_07_22 Hr 08	38.72	31.14	44.19	44.08	36.50
2029	7	22	9	2029_07_22 Hr 09	39.38	32.26	44.87	44.17	37.43
2029	7	22	10	2029_07_22 Hr 10	39.54	33.55	45.47	44.56	38.81
2029	7	22	11	2029_07_22 Hr 11	40.45	34.49	46.41	46.11	39.00
2029	7	22	12	2029_07_22 Hr 12	42.24	35.12	47.44	46.16	41.79
2029	7	22	13	2029_07_22 Hr 13	44.92	36.18	50.76	47.09	42.75
2029	7	22	14	2029_07_22 Hr 14	46.45	37.83	52.77	50.25	43.36
2029	7	22	15	2029_07_22 Hr 15	47.67	38.33	53.88	52.76	45.15
2029	7	22	16	2029_07_22 Hr 16	49.83	41.19	55.14	55.23	46.86
2029	7	22	17	2029_07_22 Hr 17	51.51	44.07	58.14	56.70	51.25
2029	7	22	18	2029_07_22 Hr 18	52.91	44.16	59.41	58.58	52.12
2029	7	22	19	2029_07_22 Hr 19	53.84	44.28	59.53	58.70	52.22
2029	7	22	20	2029_07_22 Hr 20	54.71	44.34	59.65	58.81	52.88
2029	7	22	21	2029_07_22 Hr 21	53.24	44.43	59.77	58.93	52.12
2029	7	22	22	2029_07_22 Hr 22	52.11	44.34	59.26	59.05	52.12
2029	7	22	23	2029_07_22 Hr 23	47.77	42.17	56.58	55.81	51.15
2029	7	22	24	2029_07_22 Hr 24	45.51	37.99	52.27	51.27	44.07
2029	7	23	1	2029_07_23 Hr 01	54.37	45.18	61.48	60.60	51.21
2029	7	23	2	2029_07_23 Hr 02	51.91	43.50	60.00	59.63	49.95
2029	7	23	3	2029_07_23 Hr 03	51.42	43.30	60.08	59.66	49.08
2029	7	23	4	2029_07_23 Hr 04	51.53	43.35	60.20	59.77	49.08
2029	7	23	5	2029_07_23 Hr 05	51.63	43.44	60.32	59.89	49.09
2029	7	23	6	2029_07_23 Hr 06	51.75	43.52	60.48	60.01	49.74
2029	7	23	7	2029_07_23 Hr 07	47.43	40.07	55.11	54.79	45.03
2029	7	23	8	2029_07_23 Hr 08	49.42	41.01	57.79	54.90	49.82
2029	7	23	9	2029_07_23 Hr 09	52.52	41.23	60.70	56.74	50.99
2029	7	23	10	2029_07_23 Hr 10	54.31	42.72	63.98	60.85	55.65
2029	7	23	11	2029_07_23 Hr 11	59.12	45.39	68.03	67.36	58.48
2029	7	23	12	2029_07_23 Hr 12	65.09	51.27	69.32	68.49	60.93
2029	7	23	13	2029_07_23 Hr 13	66.90	54.51	71.61	71.86	63.53
2029	7	23	14	2029_07_23 Hr 14	68.55	56.00	72.65	72.57	63.79
2029	7	23	15	2029_07_23 Hr 15	69.08	57.87	73.06	73.17	65.30
2029	7	23	16	2029_07_23 Hr 16	71.53	60.46	78.36	74.06	67.81
2029	7	23	17	2029_07_23 Hr 17	72.42	62.28	81.98	79.93	71.09
2029	7	23	18	2029_07_23 Hr 18	73.36	63.02	82.28	82.06	75.89
2029	7	23	19	2029_07_23 Hr 19	76.59	64.81	82.92	82.23	80.77
2029	7	23	20	2029_07_23 Hr 20	76.58	63.89	83.98	82.39	80.77
2029	7	23	21	2029_07_23 Hr 21	73.92	63.39	82.82	82.55	75.45
2029	7	23	22	2029_07_23 Hr 22	72.42	62.28	82.02	82.72	74.31
2029	7	23	23	2029_07_23 Hr 23	75.10	60.48	84.22	84.12	72.89
2029	7	23	24	2029_07_23 Hr 24	63.80	53.35	77.78	77.48	59.33
2029	7	24	1	2029_07_24 Hr 01	35.21	27.72	39.57	38.69	32.08
2029	7	24	2	2029_07_24 Hr 02	33.06	27.15	37.35	37.26	30.95
2029	7	24	3	2029_07_24 Hr 03	32.64	26.94	37.22	37.34	30.54
2029	7	24	4	2029_07_24 Hr 04	32.71	26.98	37.29	37.41	30.02
2029	7	24	5	2029_07_24 Hr 05	32.78	27.04	37.36	37.49	30.06
2029	7	24	6	2029_07_24 Hr 06	32.84	27.11	37.44	37.56	30.00
2029	7	24	7	2029_07_24 Hr 07	29.34	24.94	34.14	34.29	27.46
2029	7	24	8	2029_07_24 Hr 08	31.30	25.01	34.72	34.36	30.13
2029	7	24	9	2029_07_24 Hr 09	31.80	25.06	36.77	34.91	31.56
2029	7	24	10	2029_07_24 Hr 10	33.76	25.54	38.46	36.70	33.93
2029	7	24	11	2029_07_24 Hr 11	35.31	27.21	40.94	40.33	35.13
2029	7	24	12	2029_07_24 Hr 12	35.01	25.75	41.32	40.05	36.37
2029	7	24	13	2029_07_24 Hr 13	38.10	32.77	41.60	41.41	37.75
2029	7	24	14	2029_07_24 Hr 14	39.23	33.50	41.83	41.52	38.28
2029	7	24	15	2029_07_24 Hr 15	40.59	33.87	43.23	41.73	39.14
2029	7	24	16	2029_07_24 Hr 16	40.18	33.50	43.25	41.96	40.29
2029	7	24	17	2029_07_24 Hr 17	42.40	37.57	45.20	44.49	44.32
2029	7	24	18	2029_07_24 Hr 18	43.69	38.37	49.96	49.37	45.44
2029	7	24	19	2029_07_24 Hr 19	45.46	39.62	50.06	49.47	46.07
2029	7	24	20	2029_07_24 Hr 20	46.77	38.94	50.16	49.57	45.93
2029	7	24	21	2029_07_24 Hr 21	44.02	38.63	50.26	49.67	45.00
2029	7	24	22	2029_07_24 Hr 22	44.04	37.15	50.34	49.77	44.39

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2029	7	24	23	2029_07_24 Hr 23	44.68	36.70	50.66	50.43	43.54
2029	7	24	24	2029_07_24 Hr 24	37.08	31.81	47.23	46.62	34.61
2029	7	25	1	2029_07_25 Hr 01	36.52	30.17	42.39	41.02	34.03
2029	7	25	2	2029_07_25 Hr 02	34.93	28.98	39.13	39.09	32.46
2029	7	25	3	2029_07_25 Hr 03	33.63	28.98	38.94	38.29	31.47
2029	7	25	4	2029_07_25 Hr 04	33.68	28.57	38.97	38.37	31.00
2029	7	25	5	2029_07_25 Hr 05	33.75	28.63	39.05	38.36	31.00
2029	7	25	6	2029_07_25 Hr 06	33.82	28.68	39.10	38.52	30.63
2029	7	25	7	2029_07_25 Hr 07	30.39	26.13	35.55	35.14	28.26
2029	7	25	8	2029_07_25 Hr 08	31.29	26.46	35.80	35.23	31.19
2029	7	25	9	2029_07_25 Hr 09	31.42	26.52	36.53	35.31	33.10
2029	7	25	10	2029_07_25 Hr 10	32.42	26.74	38.72	36.45	35.61
2029	7	25	11	2029_07_25 Hr 11	35.60	27.46	42.13	41.70	36.71
2029	7	25	12	2029_07_25 Hr 12	35.08	27.46	41.04	38.41	36.23
2029	7	25	13	2029_07_25 Hr 13	37.18	27.89	42.69	41.38	37.49
2029	7	25	14	2029_07_25 Hr 14	37.07	28.04	42.69	41.05	38.02
2029	7	25	15	2029_07_25 Hr 15	37.71	28.15	43.20	42.28	38.93
2029	7	25	16	2029_07_25 Hr 16	38.07	33.03	43.44	43.18	39.76
2029	7	25	17	2029_07_25 Hr 17	41.91	36.24	44.97	44.62	41.11
2029	7	25	18	2029_07_25 Hr 18	43.16	37.30	45.87	46.16	43.48
2029	7	25	19	2029_07_25 Hr 19	43.58	37.61	46.09	46.25	44.09
2029	7	25	20	2029_07_25 Hr 20	44.41	37.74	46.18	46.34	43.59
2029	7	25	21	2029_07_25 Hr 21	43.74	37.26	46.27	46.44	41.50
2029	7	25	22	2029_07_25 Hr 22	43.43	36.62	46.37	46.53	40.16
2029	7	25	23	2029_07_25 Hr 23	44.91	37.86	49.84	50.34	42.34
2029	7	25	24	2029_07_25 Hr 24	37.66	31.22	43.81	44.33	33.99
2029	7	26	1	2029_07_26 Hr 01	40.33	34.17	45.65	44.44	38.49
2029	7	26	2	2029_07_26 Hr 02	38.70	33.14	44.64	43.85	37.45
2029	7	26	3	2029_07_26 Hr 03	37.81	31.89	43.60	43.77	36.80
2029	7	26	4	2029_07_26 Hr 04	37.80	31.59	43.69	43.76	36.50
2029	7	26	5	2029_07_26 Hr 05	37.88	31.65	43.78	43.85	36.80
2029	7	26	6	2029_07_26 Hr 06	37.83	31.71	43.86	43.93	36.50
2029	7	26	7	2029_07_26 Hr 07	33.85	28.75	39.99	39.95	33.72
2029	7	26	8	2029_07_26 Hr 08	35.54	30.57	41.69	40.19	36.82
2029	7	26	9	2029_07_26 Hr 09	34.99	30.07	41.57	40.27	37.49
2029	7	26	10	2029_07_26 Hr 10	35.60	30.86	41.74	40.35	37.93
2029	7	26	11	2029_07_26 Hr 11	37.24	31.53	44.41	42.34	38.30
2029	7	26	12	2029_07_26 Hr 12	37.98	31.59	44.95	42.42	38.30
2029	7	26	13	2029_07_26 Hr 13	40.71	32.38	47.19	45.04	38.60
2029	7	26	14	2029_07_26 Hr 14	43.84	32.85	49.93	47.76	42.09
2029	7	26	15	2029_07_26 Hr 15	43.96	32.85	49.84	48.68	43.12
2029	7	26	16	2029_07_26 Hr 16	44.82	37.18	50.28	50.02	44.03
2029	7	26	17	2029_07_26 Hr 17	48.34	40.75	51.13	50.62	46.47
2029	7	26	18	2029_07_26 Hr 18	48.45	40.99	52.51	52.19	47.91
2029	7	26	19	2029_07_26 Hr 19	49.66	41.27	52.64	53.00	48.47
2029	7	26	20	2029_07_26 Hr 20	50.67	41.37	52.74	53.10	48.55
2029	7	26	21	2029_07_26 Hr 21	49.86	41.27	52.85	53.21	47.86
2029	7	26	22	2029_07_26 Hr 22	49.09	40.80	52.95	53.32	46.84
2029	7	26	23	2029_07_26 Hr 23	50.91	42.58	55.64	55.32	48.99
2029	7	26	24	2029_07_26 Hr 24	43.37	36.56	49.66	49.94	40.48
2029	7	27	1	2029_07_27 Hr 01	49.55	42.13	56.59	55.82	47.71
2029	7	27	2	2029_07_27 Hr 02	48.27	41.37	55.05	55.00	46.23
2029	7	27	3	2029_07_27 Hr 03	47.28	40.34	54.62	53.64	45.85
2029	7	27	4	2029_07_27 Hr 04	46.51	39.80	53.03	52.90	45.85
2029	7	27	5	2029_07_27 Hr 05	46.51	39.40	53.03	53.35	45.85
2029	7	27	6	2029_07_27 Hr 06	45.33	38.33	52.31	50.77	44.49
2029	7	27	7	2029_07_27 Hr 07	41.54	34.84	47.38	46.35	40.82
2029	7	27	8	2029_07_27 Hr 08	41.79	35.36	47.47	46.44	40.84
2029	7	27	9	2029_07_27 Hr 09	41.87	35.81	47.57	46.54	41.83
2029	7	27	10	2029_07_27 Hr 10	42.44	36.11	47.98	47.35	42.51
2029	7	27	11	2029_07_27 Hr 11	43.28	37.49	49.62	47.68	44.27
2029	7	27	12	2029_07_27 Hr 12	44.84	37.69	53.04	50.65	44.27
2029	7	27	13	2029_07_27 Hr 13	45.89	38.24	53.68	52.48	44.80
2029	7	27	14	2029_07_27 Hr 14	46.66	38.46	54.86	54.11	44.83
2029	7	27	15	2029_07_27 Hr 15	51.19	39.93	58.51	55.57	48.23
2029	7	27	16	2029_07_27 Hr 16	52.89	41.23	60.59	59.52	49.63
2029	7	27	17	2029_07_27 Hr 17	55.26	41.92	62.28	61.33	53.69
2029	7	27	18	2029_07_27 Hr 18	59.11	48.96	63.96	63.75	58.92
2029	7	27	19	2029_07_27 Hr 19	59.48	49.17	64.09	64.04	61.13
2029	7	27	20	2029_07_27 Hr 20	59.54	49.17	64.22	64.16	60.35
2029	7	27	21	2029_07_27 Hr 21	59.48	49.27	64.35	64.29	58.89
2029	7	27	22	2029_07_27 Hr 22	59.48	49.17	64.47	64.26	58.61
2029	7	27	23	2029_07_27 Hr 23	62.50	51.73	68.62	68.49	59.54
2029	7	27	24	2029_07_27 Hr 24	54.60	45.39	60.29	60.34	51.48
2029	7	28	1	2029_07_28 Hr 01	33.78	28.33	37.27	37.40	34.18
2029	7	28	2	2029_07_28 Hr 02	32.85	27.68	36.59	36.80	32.67
2029	7	28	3	2029_07_28 Hr 03	31.87	26.05	35.76	35.39	31.35
2029	7	28	4	2029_07_28 Hr 04	31.46	25.90	35.81	35.21	30.76
2029	7	28	5	2029_07_28 Hr 05	31.52	25.95	35.88	35.28	30.43
2029	7	28	6	2029_07_28 Hr 06	31.58	26.00	35.95	35.34	30.43
2029	7	28	7	2029_07_28 Hr 07	31.64	26.05	36.03	35.41	29.90
2029	7	28	8	2029_07_28 Hr 08	31.70	26.09	36.10	35.48	29.19
2029	7	28	9	2029_07_28 Hr 09	31.77	26.43	36.35	35.55	30.16
2029	7	28	10	2029_07_28 Hr 10	32.55	27.68	36.84	35.62	31.34
2029	7	28	11	2029_07_28 Hr 11	33.24	27.75	38.09	36.91	32.29
2029	7	28	12	2029_07_28 Hr 12	34.38	28.88	39.36	37.96	32.86
2029	7	28	13	2029_07_28 Hr 13	36.53	29.64	40.75	39.10	34.21
2029	7	28	14	2029_07_28 Hr 14	37.45	30.31	42.35	39.95	34.99
2029	7	28	15	2029_07_28 Hr 15	38.74	30.68	43.56	41.64	36.36
2029	7	28	16	2029_07_28 Hr 16	39.16	31.58	43.83	42.97	37.12
2029	7	28	17	2029_07_28 Hr 17	40.94	34.10	45.93	45.61	39.31

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2029	7	28	18	2029_07_28 Hr 18	41.42	34.71	47.56	46.91	41.16
2029	7	28	19	2029_07_28 Hr 19	42.24	34.90	47.67	47.72	42.08
2029	7	28	20	2029_07_28 Hr 20	42.41	34.96	47.76	47.82	42.92
2029	7	28	21	2029_07_28 Hr 21	42.41	35.03	47.85	47.91	41.96
2029	7	28	22	2029_07_28 Hr 22	42.41	35.10	47.95	47.95	41.46
2029	7	28	23	2029_07_28 Hr 23	38.73	34.47	44.67	45.60	40.36
2029	7	28	24	2029_07_28 Hr 24	36.80	30.88	41.91	41.70	37.12
2029	7	29	1	2029_07_29 Hr 01	35.46	29.40	39.79	40.21	35.00
2029	7	29	2	2029_07_29 Hr 02	33.97	28.80	38.23	38.46	32.93
2029	7	29	3	2029_07_29 Hr 03	33.10	26.81	37.94	37.23	31.30
2029	7	29	4	2029_07_29 Hr 04	32.55	25.80	36.78	36.95	31.11
2029	7	29	5	2029_07_29 Hr 05	32.55	25.80	36.51	36.21	30.99
2029	7	29	6	2029_07_29 Hr 06	32.16	25.85	36.51	36.13	30.88
2029	7	29	7	2029_07_29 Hr 07	32.11	25.90	36.57	35.76	30.27
2029	7	29	8	2029_07_29 Hr 08	32.17	25.95	36.64	35.83	30.22
2029	7	29	9	2029_07_29 Hr 09	32.23	26.00	36.72	35.90	30.65
2029	7	29	10	2029_07_29 Hr 10	33.10	28.01	37.98	36.02	31.65
2029	7	29	11	2029_07_29 Hr 11	35.21	28.93	39.62	38.15	32.61
2029	7	29	12	2029_07_29 Hr 12	36.72	29.78	39.75	39.54	34.62
2029	7	29	13	2029_07_29 Hr 13	38.02	30.64	42.54	40.21	35.92
2029	7	29	14	2029_07_29 Hr 14	39.49	31.15	43.48	40.42	36.69
2029	7	29	15	2029_07_29 Hr 15	38.22	30.65	44.71	41.89	37.35
2029	7	29	16	2029_07_29 Hr 16	40.64	31.67	45.53	43.38	40.26
2029	7	29	17	2029_07_29 Hr 17	42.99	36.62	49.62	48.05	42.44
2029	7	29	18	2029_07_29 Hr 18	44.62	38.47	50.78	51.02	44.24
2029	7	29	19	2029_07_29 Hr 19	45.73	38.57	50.88	51.34	45.15
2029	7	29	20	2029_07_29 Hr 20	45.01	38.65	50.98	51.44	45.05
2029	7	29	21	2029_07_29 Hr 21	44.93	38.72	51.08	51.55	45.05
2029	7	29	22	2029_07_29 Hr 22	44.36	38.01	50.72	51.55	44.86
2029	7	29	23	2029_07_29 Hr 23	40.69	36.43	46.47	47.11	43.07
2029	7	29	24	2029_07_29 Hr 24	38.51	33.11	43.80	44.08	38.28
2029	7	30	1	2029_07_30 Hr 01	30.89	25.80	34.72	34.24	29.84
2029	7	30	2	2029_07_30 Hr 02	29.53	25.03	34.24	33.77	28.93
2029	7	30	3	2029_07_30 Hr 03	29.37	24.91	34.29	33.84	28.45
2029	7	30	4	2029_07_30 Hr 04	29.41	24.94	34.36	33.91	28.27
2029	7	30	5	2029_07_30 Hr 05	29.47	24.98	34.43	33.98	28.45
2029	7	30	6	2029_07_30 Hr 06	29.53	25.03	34.50	34.04	28.93
2029	7	30	7	2029_07_30 Hr 07	27.06	23.03	31.45	31.08	26.25
2029	7	30	8	2029_07_30 Hr 08	28.13	23.22	32.38	31.23	28.16
2029	7	30	9	2029_07_30 Hr 09	29.65	23.25	34.12	32.50	28.91
2029	7	30	10	2029_07_30 Hr 10	31.09	23.58	35.60	34.05	29.86
2029	7	30	11	2029_07_30 Hr 11	33.19	26.55	37.56	36.88	32.39
2029	7	30	12	2029_07_30 Hr 12	35.54	28.96	38.29	38.34	33.57
2029	7	30	13	2029_07_30 Hr 13	37.59	30.01	40.38	39.80	36.18
2029	7	30	14	2029_07_30 Hr 14	38.07	31.16	41.18	41.07	36.94
2029	7	30	15	2029_07_30 Hr 15	38.25	32.18	42.45	41.95	36.94
2029	7	30	16	2029_07_30 Hr 16	39.36	34.22	43.65	42.82	38.70
2029	7	30	17	2029_07_30 Hr 17	40.34	34.93	45.50	44.41	39.54
2029	7	30	18	2029_07_30 Hr 18	41.88	35.78	47.21	46.62	42.66
2029	7	30	19	2029_07_30 Hr 19	43.67	36.00	47.31	46.71	44.47
2029	7	30	20	2029_07_30 Hr 20	43.33	36.02	47.40	46.81	45.69
2029	7	30	21	2029_07_30 Hr 21	43.06	36.00	47.50	46.90	42.95
2029	7	30	22	2029_07_30 Hr 22	42.60	34.53	47.59	46.99	42.03
2029	7	30	23	2029_07_30 Hr 23	41.86	34.60	46.34	47.51	40.21
2029	7	30	24	2029_07_30 Hr 24	36.12	30.54	44.21	44.02	33.42
2029	7	31	1	2029_07_31 Hr 01	35.02	28.22	39.43	39.26	33.30
2029	7	31	2	2029_07_31 Hr 02	33.97	27.80	36.89	36.36	32.04
2029	7	31	3	2029_07_31 Hr 03	32.95	27.20	36.22	36.36	31.42
2029	7	31	4	2029_07_31 Hr 04	32.53	27.20	36.28	36.44	30.82
2029	7	31	5	2029_07_31 Hr 05	33.10	27.25	36.35	36.51	30.81
2029	7	31	6	2029_07_31 Hr 06	32.66	27.30	36.42	36.58	30.79
2029	7	31	7	2029_07_31 Hr 07	29.15	24.99	33.21	33.40	28.15
2029	7	31	8	2029_07_31 Hr 08	30.05	25.19	34.79	33.47	30.16
2029	7	31	9	2029_07_31 Hr 09	30.11	25.24	35.14	33.53	30.10
2029	7	31	10	2029_07_31 Hr 10	31.24	25.61	35.65	33.88	31.25
2029	7	31	11	2029_07_31 Hr 11	32.87	26.72	37.47	35.15	32.99
2029	7	31	12	2029_07_31 Hr 12	33.95	25.72	38.57	34.42	34.10
2029	7	31	13	2029_07_31 Hr 13	35.32	28.14	39.86	37.77	34.53
2029	7	31	14	2029_07_31 Hr 14	35.56	29.68	40.10	38.97	34.97
2029	7	31	15	2029_07_31 Hr 15	37.34	31.05	41.59	40.08	35.35
2029	7	31	16	2029_07_31 Hr 16	38.40	31.55	42.01	40.49	35.94
2029	7	31	17	2029_07_31 Hr 17	40.46	33.66	44.53	43.58	38.17
2029	7	31	18	2029_07_31 Hr 18	41.54	35.08	47.22	47.54	41.77
2029	7	31	19	2029_07_31 Hr 19	42.65	36.43	47.34	47.92	43.44
2029	7	31	20	2029_07_31 Hr 20	42.73	36.50	47.43	48.02	43.42
2029	7	31	21	2029_07_31 Hr 21	41.54	35.52	47.44	48.11	40.21
2029	7	31	22	2029_07_31 Hr 22	40.44	34.06	45.43	46.25	40.81
2029	7	31	23	2029_07_31 Hr 23	41.96	34.96	47.09	47.67	42.35
2029	7	31	24	2029_07_31 Hr 24	35.80	30.12	43.39	45.09	36.86
2029	8	1	1	2029_08_01 Hr 01	34.05	27.68	38.01	38.09	29.25
2029	8	1	2	2029_08_01 Hr 02	32.29	26.83	36.98	37.12	28.90
2029	8	1	3	2029_08_01 Hr 03	31.28	26.29	36.98	37.15	29.14
2029	8	1	4	2029_08_01 Hr 04	31.22	26.44	36.89	36.82	29.14
2029	8	1	5	2029_08_01 Hr 05	31.28	26.53	36.98	37.15	29.14
2029	8	1	6	2029_08_01 Hr 06	31.93	26.95	36.98	37.04	29.14
2029	8	1	7	2029_08_01 Hr 07	33.83	28.15	38.85	38.32	31.57
2029	8	1	8	2029_08_01 Hr 08	35.66	29.49	42.27	39.28	33.13
2029	8	1	9	2029_08_01 Hr 09	37.44	29.26	42.83	40.07	34.09
2029	8	1	10	2029_08_01 Hr 10	38.20	29.60	43.02	40.36	36.09
2029	8	1	11	2029_08_01 Hr 11	37.35	29.34	44.24	41.70	38.33
2029	8	1	12	2029_08_01 Hr 12	40.06	29.73	45.89	45.41	38.85

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2029	8	1	13	2029_08_01 Hr 13	40.63	33.27	46.01	45.17	41.42
2029	8	1	14	2029_08_01 Hr 14	42.33	35.20	47.59	47.13	42.42
2029	8	1	15	2029_08_01 Hr 15	45.44	38.69	48.69	47.66	43.81
2029	8	1	16	2029_08_01 Hr 16	45.44	37.13	49.46	48.92	45.25
2029	8	1	17	2029_08_01 Hr 17	47.20	40.70	51.90	51.66	47.32
2029	8	1	18	2029_08_01 Hr 18	48.60	41.73	52.95	53.54	51.68
2029	8	1	19	2029_08_01 Hr 19	50.77	44.09	56.46	55.32	55.32
2029	8	1	20	2029_08_01 Hr 20	49.20	43.00	54.89	53.76	52.03
2029	8	1	21	2029_08_01 Hr 21	48.72	42.13	53.73	53.87	49.59
2029	8	1	22	2029_08_01 Hr 22	48.27	40.97	53.38	53.97	47.73
2029	8	1	23	2029_08_01 Hr 23	43.78	37.16	48.12	48.28	41.46
2029	8	1	24	2029_08_01 Hr 24	37.05	31.11	42.26	42.41	35.24
2029	8	2	1	2029_08_02 Hr 01	46.60	39.27	52.85	52.61	43.99
2029	8	2	2	2029_08_02 Hr 02	44.04	37.28	49.33	49.71	41.33
2029	8	2	3	2029_08_02 Hr 03	43.48	36.27	49.42	49.68	39.51
2029	8	2	4	2029_08_02 Hr 04	43.48	36.34	49.52	49.78	38.95
2029	8	2	5	2029_08_02 Hr 05	43.66	36.41	49.62	49.88	38.53
2029	8	2	6	2029_08_02 Hr 06	43.74	36.48	49.72	49.98	39.01
2029	8	2	7	2029_08_02 Hr 07	43.99	38.34	52.10	52.67	41.28
2029	8	2	8	2029_08_02 Hr 08	46.93	38.89	53.46	52.91	45.05
2029	8	2	9	2029_08_02 Hr 09	46.93	38.97	53.78	53.02	45.45
2029	8	2	10	2029_08_02 Hr 10	48.13	39.05	55.16	53.13	46.61
2029	8	2	11	2029_08_02 Hr 11	48.47	39.13	56.55	53.23	48.94
2029	8	2	12	2029_08_02 Hr 12	52.72	39.88	60.44	57.81	50.99
2029	8	2	13	2029_08_02 Hr 13	53.28	43.74	61.47	57.92	53.27
2029	8	2	14	2029_08_02 Hr 14	52.72	40.21	61.04	58.49	53.94
2029	8	2	15	2029_08_02 Hr 15	55.71	46.16	62.39	60.29	54.26
2029	8	2	16	2029_08_02 Hr 16	57.76	46.99	62.72	62.14	55.57
2029	8	2	17	2029_08_02 Hr 17	60.92	51.85	65.11	65.39	60.50
2029	8	2	18	2029_08_02 Hr 18	61.68	53.13	68.38	67.31	64.30
2029	8	2	19	2029_08_02 Hr 19	64.11	54.76	68.52	68.22	65.23
2029	8	2	20	2029_08_02 Hr 20	62.87	53.65	68.65	67.58	65.23
2029	8	2	21	2029_08_02 Hr 21	61.78	53.17	68.79	67.72	64.10
2029	8	2	22	2029_08_02 Hr 22	61.41	52.31	68.93	67.85	61.28
2029	8	2	23	2029_08_02 Hr 23	54.96	46.81	62.94	64.04	54.06
2029	8	2	24	2029_08_02 Hr 24	46.69	39.00	55.07	54.91	45.86
2029	8	3	1	2029_08_03 Hr 01	39.09	32.40	43.93	44.01	37.34
2029	8	3	2	2029_08_03 Hr 02	37.82	31.34	42.71	42.60	35.08
2029	8	3	3	2029_08_03 Hr 03	36.76	31.06	42.43	42.33	34.01
2029	8	3	4	2029_08_03 Hr 04	36.77	30.79	42.08	42.28	33.73
2029	8	3	5	2029_08_03 Hr 05	37.18	30.85	42.16	42.37	33.73
2029	8	3	6	2029_08_03 Hr 06	36.51	30.91	42.71	42.60	34.26
2029	8	3	7	2029_08_03 Hr 07	38.26	31.88	44.66	44.86	35.77
2029	8	3	8	2029_08_03 Hr 08	38.40	32.95	44.75	44.94	37.11
2029	8	3	9	2029_08_03 Hr 09	38.41	33.02	44.84	45.03	37.25
2029	8	3	10	2029_08_03 Hr 10	38.49	33.08	44.92	45.12	39.63
2029	8	3	11	2029_08_03 Hr 11	38.84	33.15	45.49	45.21	39.91
2029	8	3	12	2029_08_03 Hr 12	41.69	33.56	49.44	45.31	42.06
2029	8	3	13	2029_08_03 Hr 13	43.44	33.99	51.13	47.51	44.19
2029	8	3	14	2029_08_03 Hr 14	44.46	34.91	53.60	51.58	45.12
2029	8	3	15	2029_08_03 Hr 15	46.53	35.17	54.53	51.60	45.89
2029	8	3	16	2029_08_03 Hr 16	51.68	44.22	55.24	54.39	49.02
2029	8	3	17	2029_08_03 Hr 17	53.47	44.95	55.72	56.34	50.65
2029	8	3	18	2029_08_03 Hr 18	54.48	46.06	58.81	58.53	54.66
2029	8	3	19	2029_08_03 Hr 19	56.90	46.98	59.74	59.00	57.37
2029	8	3	20	2029_08_03 Hr 20	55.38	46.25	59.86	58.77	56.31
2029	8	3	21	2029_08_03 Hr 21	54.85	46.06	59.98	58.88	54.66
2029	8	3	22	2029_08_03 Hr 22	53.97	46.15	59.29	59.00	52.43
2029	8	3	23	2029_08_03 Hr 23	47.74	40.76	53.36	53.83	47.45
2029	8	3	24	2029_08_03 Hr 24	41.28	34.60	47.40	46.01	39.93
2029	8	4	1	2029_08_04 Hr 01	30.62	25.27	33.11	33.32	29.78
2029	8	4	2	2029_08_04 Hr 02	28.37	23.62	32.49	32.34	27.69
2029	8	4	3	2029_08_04 Hr 03	27.84	23.53	32.33	32.50	27.55
2029	8	4	4	2029_08_04 Hr 04	27.87	23.58	32.39	32.57	27.55
2029	8	4	5	2029_08_04 Hr 05	27.96	23.62	32.47	32.63	27.55
2029	8	4	6	2029_08_04 Hr 06	28.01	23.67	32.52	32.70	27.55
2029	8	4	7	2029_08_04 Hr 07	27.74	23.32	32.59	32.76	27.16
2029	8	4	8	2029_08_04 Hr 08	27.73	23.03	32.65	32.83	27.18
2029	8	4	9	2029_08_04 Hr 09	28.07	23.42	32.72	32.89	27.52
2029	8	4	10	2029_08_04 Hr 10	29.46	24.66	33.89	32.96	27.69
2029	8	4	11	2029_08_04 Hr 11	30.74	25.27	34.78	33.36	28.42
2029	8	4	12	2029_08_04 Hr 12	32.47	26.10	35.37	33.93	29.82
2029	8	4	13	2029_08_04 Hr 13	33.61	27.07	37.38	34.91	31.97
2029	8	4	14	2029_08_04 Hr 14	34.47	28.06	40.29	38.11	35.13
2029	8	4	15	2029_08_04 Hr 15	35.60	28.69	41.19	39.82	35.13
2029	8	4	16	2029_08_04 Hr 16	37.29	30.12	41.45	41.29	35.19
2029	8	4	17	2029_08_04 Hr 17	38.14	31.87	43.02	42.56	36.88
2029	8	4	18	2029_08_04 Hr 18	38.73	32.35	43.11	42.65	37.52
2029	8	4	19	2029_08_04 Hr 19	40.15	32.94	43.19	43.21	37.52
2029	8	4	20	2029_08_04 Hr 20	39.05	32.62	43.28	42.82	37.52
2029	8	4	21	2029_08_04 Hr 21	38.45	32.54	43.36	42.90	37.52
2029	8	4	22	2029_08_04 Hr 22	37.29	32.61	42.95	42.61	37.52
2029	8	4	23	2029_08_04 Hr 23	34.75	30.54	38.80	38.63	36.16
2029	8	4	24	2029_08_04 Hr 24	32.88	27.19	36.76	35.89	29.74
2029	8	5	1	2029_08_05 Hr 01	28.88	25.23	32.86	33.26	28.55
2029	8	5	2	2029_08_05 Hr 02	28.34	25.10	32.60	32.83	27.86
2029	8	5	3	2029_08_05 Hr 03	28.20	24.12	32.66	32.54	27.86
2029	8	5	4	2029_08_05 Hr 04	28.20	24.02	32.73	32.47	27.17
2029	8	5	5	2029_08_05 Hr 05	28.25	24.02	32.79	32.94	27.17
2029	8	5	6	2029_08_05 Hr 06	28.32	23.85	32.79	32.57	27.25
2029	8	5	7	2029_08_05 Hr 07	28.10	22.87	32.45	32.63	27.04

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2029	8	5	8	2029_08_05 Hr 08	28.08	22.42	32.51	32.70	26.68
2029	8	5	9	2029_08_05 Hr 09	28.08	22.96	32.58	32.76	27.79
2029	8	5	10	2029_08_05 Hr 10	28.32	23.56	32.64	32.83	27.82
2029	8	5	11	2029_08_05 Hr 11	29.58	24.92	33.71	32.94	27.82
2029	8	5	12	2029_08_05 Hr 12	31.88	26.16	35.98	33.66	28.23
2029	8	5	13	2029_08_05 Hr 13	33.40	26.62	37.40	34.64	30.12
2029	8	5	14	2029_08_05 Hr 14	33.98	27.27	38.58	36.79	30.92
2029	8	5	15	2029_08_05 Hr 15	35.49	28.30	41.15	39.74	33.80
2029	8	5	16	2029_08_05 Hr 16	36.18	29.11	42.09	40.29	36.80
2029	8	5	17	2029_08_05 Hr 17	38.44	31.98	42.96	42.64	37.81
2029	8	5	18	2029_08_05 Hr 18	39.46	32.56	43.06	42.73	38.92
2029	8	5	19	2029_08_05 Hr 19	39.92	33.44	43.14	43.13	38.92
2029	8	5	20	2029_08_05 Hr 20	39.27	32.69	43.23	43.00	38.92
2029	8	5	21	2029_08_05 Hr 21	38.75	32.68	43.30	42.98	38.92
2029	8	5	22	2029_08_05 Hr 22	38.09	32.68	43.30	43.07	38.09
2029	8	5	23	2029_08_05 Hr 23	35.17	30.92	39.41	39.41	37.14
2029	8	5	24	2029_08_05 Hr 24	33.92	27.38	37.03	36.53	30.73
2029	8	6	1	2029_08_06 Hr 01	34.15	28.26	38.64	38.53	31.93
2029	8	6	2	2029_08_06 Hr 02	32.67	28.15	38.52	38.65	31.40
2029	8	6	3	2029_08_06 Hr 03	32.52	28.10	38.60	38.73	31.33
2029	8	6	4	2029_08_06 Hr 04	32.04	28.15	38.67	38.81	31.30
2029	8	6	5	2029_08_06 Hr 05	32.65	28.21	38.75	38.88	31.55
2029	8	6	6	2029_08_06 Hr 06	32.94	28.27	38.83	38.96	31.69
2029	8	6	7	2029_08_06 Hr 07	35.07	30.01	41.08	41.17	34.11
2029	8	6	8	2029_08_06 Hr 08	39.86	32.44	46.42	43.82	38.03
2029	8	6	9	2029_08_06 Hr 09	41.16	30.89	47.18	45.20	38.81
2029	8	6	10	2029_08_06 Hr 10	41.51	31.33	47.18	45.38	40.97
2029	8	6	11	2029_08_06 Hr 11	44.40	35.16	48.91	47.93	42.22
2029	8	6	12	2029_08_06 Hr 12	46.25	36.50	50.35	48.92	44.09
2029	8	6	13	2029_08_06 Hr 13	47.23	39.12	51.65	50.28	45.71
2029	8	6	14	2029_08_06 Hr 14	49.05	40.75	52.39	52.17	47.71
2029	8	6	15	2029_08_06 Hr 15	49.84	42.50	54.38	54.30	48.25
2029	8	6	16	2029_08_06 Hr 16	50.12	43.40	55.75	54.90	50.03
2029	8	6	17	2029_08_06 Hr 17	51.38	43.98	57.49	56.89	51.30
2029	8	6	18	2029_08_06 Hr 18	52.61	45.03	59.19	57.75	53.53
2029	8	6	19	2029_08_06 Hr 19	55.24	45.81	60.10	60.04	55.95
2029	8	6	20	2029_08_06 Hr 20	53.99	45.21	59.42	57.98	54.65
2029	8	6	21	2029_08_06 Hr 21	52.92	45.09	59.54	58.09	53.33
2029	8	6	22	2029_08_06 Hr 22	52.99	43.98	59.66	58.21	52.15
2029	8	6	23	2029_08_06 Hr 23	46.80	38.92	52.49	52.85	44.74
2029	8	6	24	2029_08_06 Hr 24	39.99	33.16	46.12	46.36	38.02
2029	8	7	1	2029_08_07 Hr 01	38.45	31.18	43.37	42.42	36.62
2029	8	7	2	2029_08_07 Hr 02	35.89	29.45	40.81	41.14	34.73
2029	8	7	3	2029_08_07 Hr 03	35.73	29.50	40.89	41.22	33.01
2029	8	7	4	2029_08_07 Hr 04	35.05	29.56	40.97	41.31	32.89
2029	8	7	5	2029_08_07 Hr 05	35.61	29.62	41.05	41.39	32.89
2029	8	7	6	2029_08_07 Hr 06	36.09	29.68	41.14	41.47	33.32
2029	8	7	7	2029_08_07 Hr 07	38.37	31.58	43.50	43.82	35.76
2029	8	7	8	2029_08_07 Hr 08	39.96	32.68	47.99	44.75	38.46
2029	8	7	9	2029_08_07 Hr 09	42.39	34.84	48.64	47.23	40.03
2029	8	7	10	2029_08_07 Hr 10	43.51	35.59	49.70	48.27	42.97
2029	8	7	11	2029_08_07 Hr 11	44.69	34.67	50.47	49.66	44.87
2029	8	7	12	2029_08_07 Hr 12	46.55	37.54	51.88	49.99	45.43
2029	8	7	13	2029_08_07 Hr 13	48.39	38.79	52.53	51.53	46.78
2029	8	7	14	2029_08_07 Hr 14	49.58	40.81	53.74	53.37	47.69
2029	8	7	15	2029_08_07 Hr 15	49.93	41.43	56.04	54.93	48.90
2029	8	7	16	2029_08_07 Hr 16	51.46	42.51	56.86	55.67	50.23
2029	8	7	17	2029_08_07 Hr 17	51.43	44.42	57.00	55.73	51.53
2029	8	7	18	2029_08_07 Hr 18	51.93	45.90	58.39	57.81	53.90
2029	8	7	19	2029_08_07 Hr 19	55.14	46.68	59.62	59.53	54.65
2029	8	7	20	2029_08_07 Hr 20	53.60	46.13	59.59	58.34	54.57
2029	8	7	21	2029_08_07 Hr 21	53.42	45.90	59.71	58.16	54.24
2029	8	7	22	2029_08_07 Hr 22	52.34	44.42	58.86	58.28	52.02
2029	8	7	23	2029_08_07 Hr 23	46.21	39.78	52.69	52.68	46.16
2029	8	7	24	2029_08_07 Hr 24	39.37	33.11	47.35	47.17	38.19
2029	8	8	1	2029_08_08 Hr 01	39.91	32.77	45.47	43.64	38.55
2029	8	8	2	2029_08_08 Hr 02	37.46	31.22	42.73	43.26	36.30
2029	8	8	3	2029_08_08 Hr 03	37.29	31.18	42.89	43.33	34.40
2029	8	8	4	2029_08_08 Hr 04	37.14	31.24	42.97	43.43	33.81
2029	8	8	5	2029_08_08 Hr 05	37.27	31.30	43.06	43.52	34.09
2029	8	8	6	2029_08_08 Hr 06	37.51	31.37	43.14	43.61	34.89
2029	8	8	7	2029_08_08 Hr 07	39.88	33.37	45.61	46.07	37.01
2029	8	8	8	2029_08_08 Hr 08	40.24	33.44	47.29	46.16	38.26
2029	8	8	9	2029_08_08 Hr 09	42.09	33.51	49.51	46.26	39.39
2029	8	8	10	2029_08_08 Hr 10	42.40	33.57	49.88	46.35	41.03
2029	8	8	11	2029_08_08 Hr 11	41.55	33.64	49.23	46.44	44.76
2029	8	8	12	2029_08_08 Hr 12	44.80	35.12	52.85	50.95	46.58
2029	8	8	13	2029_08_08 Hr 13	47.45	37.28	53.12	50.73	48.18
2029	8	8	14	2029_08_08 Hr 14	48.95	40.77	54.80	53.66	49.46
2029	8	8	15	2029_08_08 Hr 15	49.13	41.30	55.44	54.70	49.74
2029	8	8	16	2029_08_08 Hr 16	50.22	41.74	55.02	54.90	49.54
2029	8	8	17	2029_08_08 Hr 17	52.47	45.14	56.84	56.17	50.86
2029	8	8	18	2029_08_08 Hr 18	54.15	45.73	58.96	58.93	54.28
2029	8	8	19	2029_08_08 Hr 19	55.02	49.03	59.52	59.49	56.27
2029	8	8	20	2029_08_08 Hr 20	54.76	47.26	59.64	59.17	54.08
2029	8	8	21	2029_08_08 Hr 21	54.76	46.91	59.76	59.29	53.01
2029	8	8	22	2029_08_08 Hr 22	54.59	45.77	59.43	59.41	51.77
2029	8	8	23	2029_08_08 Hr 23	48.74	41.19	53.59	54.09	47.13
2029	8	8	24	2029_08_08 Hr 24	41.97	34.14	48.81	48.83	40.86
2029	8	9	1	2029_08_09 Hr 01	40.40	32.67	44.28	43.93	38.48
2029	8	9	2	2029_08_09 Hr 02	37.25	31.99	42.98	42.41	35.65

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2029	8	9	3	2029_08_09 Hr 03	36.74	31.12	42.83	42.40	34.65
2029	8	9	4	2029_08_09 Hr 04	36.45	31.12	42.92	42.49	33.77
2029	8	9	5	2029_08_09 Hr 05	36.55	31.18	43.00	42.57	33.88
2029	8	9	6	2029_08_09 Hr 06	36.63	31.27	43.09	42.66	34.58
2029	8	9	7	2029_08_09 Hr 07	38.13	33.14	45.55	45.07	36.27
2029	8	9	8	2029_08_09 Hr 08	39.02	33.31	45.64	45.16	38.58
2029	8	9	9	2029_08_09 Hr 09	39.10	33.38	45.73	45.25	39.40
2029	8	9	10	2029_08_09 Hr 10	39.95	33.79	46.42	45.34	39.91
2029	8	9	11	2029_08_09 Hr 11	41.24	34.12	47.26	46.09	41.98
2029	8	9	12	2029_08_09 Hr 12	44.57	35.04	50.30	49.35	43.68
2029	8	9	13	2029_08_09 Hr 13	47.10	35.17	54.52	51.24	46.08
2029	8	9	14	2029_08_09 Hr 14	44.87	35.03	52.59	50.38	46.08
2029	8	9	15	2029_08_09 Hr 15	48.01	35.56	54.63	53.24	47.63
2029	8	9	16	2029_08_09 Hr 16	49.32	41.96	55.38	53.59	49.29
2029	8	9	17	2029_08_09 Hr 17	52.57	45.37	56.75	55.10	50.50
2029	8	9	18	2029_08_09 Hr 18	53.92	45.60	58.20	58.21	52.92
2029	8	9	19	2029_08_09 Hr 19	55.08	48.15	58.32	58.32	54.91
2029	8	9	20	2029_08_09 Hr 20	55.08	46.23	58.43	58.44	55.63
2029	8	9	21	2029_08_09 Hr 21	54.87	45.86	58.55	58.56	54.47
2029	8	9	22	2029_08_09 Hr 22	54.35	45.51	58.67	58.67	51.69
2029	8	9	23	2029_08_09 Hr 23	48.64	41.10	54.62	55.31	46.60
2029	8	9	24	2029_08_09 Hr 24	42.11	35.28	48.66	48.81	40.21
2029	8	10	1	2029_08_10 Hr 01	39.39	32.33	44.87	44.00	37.64
2029	8	10	2	2029_08_10 Hr 02	37.90	31.65	42.84	42.06	35.12
2029	8	10	3	2029_08_10 Hr 03	37.13	31.30	42.70	41.45	34.14
2029	8	10	4	2029_08_10 Hr 04	36.81	30.81	42.63	41.53	33.57
2029	8	10	5	2029_08_10 Hr 05	36.81	30.81	42.71	41.61	33.59
2029	8	10	6	2029_08_10 Hr 06	36.81	30.83	42.80	41.71	34.23
2029	8	10	7	2029_08_10 Hr 07	38.28	32.00	45.24	44.05	36.44
2029	8	10	8	2029_08_10 Hr 08	38.49	32.53	45.33	44.06	36.02
2029	8	10	9	2029_08_10 Hr 09	38.57	32.53	45.42	44.06	36.02
2029	8	10	10	2029_08_10 Hr 10	38.64	33.00	45.51	44.32	38.65
2029	8	10	11	2029_08_10 Hr 11	38.72	33.06	45.61	44.41	40.26
2029	8	10	12	2029_08_10 Hr 12	39.05	33.13	45.70	44.49	40.26
2029	8	10	13	2029_08_10 Hr 13	40.48	33.66	49.99	47.52	41.21
2029	8	10	14	2029_08_10 Hr 14	43.72	34.11	52.38	49.89	42.11
2029	8	10	15	2029_08_10 Hr 15	44.49	34.37	53.21	52.14	43.11
2029	8	10	16	2029_08_10 Hr 16	47.85	36.36	54.27	53.71	49.44
2029	8	10	17	2029_08_10 Hr 17	52.10	44.02	55.43	55.59	50.13
2029	8	10	18	2029_08_10 Hr 18	54.17	45.27	57.17	57.85	55.98
2029	8	10	19	2029_08_10 Hr 19	54.84	48.15	57.31	57.96	57.62
2029	8	10	20	2029_08_10 Hr 20	54.84	47.89	57.42	58.08	56.83
2029	8	10	21	2029_08_10 Hr 21	54.95	46.22	57.54	58.20	54.27
2029	8	10	22	2029_08_10 Hr 22	54.66	45.63	57.65	58.31	52.21
2029	8	10	23	2029_08_10 Hr 23	49.42	40.24	54.11	54.54	46.90
2029	8	10	24	2029_08_10 Hr 24	42.54	35.60	47.80	47.91	40.58
2029	8	11	1	2029_08_11 Hr 01	55.93	45.83	60.28	59.74	54.71
2029	8	11	2	2029_08_11 Hr 02	53.24	43.84	60.02	58.66	50.45
2029	8	11	3	2029_08_11 Hr 03	50.86	42.75	59.69	58.11	49.42
2029	8	11	4	2029_08_11 Hr 04	50.86	42.18	58.71	58.20	48.63
2029	8	11	5	2029_08_11 Hr 05	50.86	42.27	58.79	58.30	48.45
2029	8	11	6	2029_08_11 Hr 06	50.86	42.35	58.90	58.42	48.71
2029	8	11	7	2029_08_11 Hr 07	50.18	41.55	59.02	58.53	47.42
2029	8	11	8	2029_08_11 Hr 08	50.24	41.63	59.14	58.65	47.27
2029	8	11	9	2029_08_11 Hr 09	50.38	42.89	59.26	58.76	48.45
2029	8	11	10	2029_08_11 Hr 10	53.19	44.75	60.53	59.28	49.72
2029	8	11	11	2029_08_11 Hr 11	56.18	46.19	61.26	60.61	52.18
2029	8	11	12	2029_08_11 Hr 12	54.59	45.69	61.38	60.35	55.20
2029	8	11	13	2029_08_11 Hr 13	56.55	47.41	65.99	61.45	55.20
2029	8	11	14	2029_08_11 Hr 14	62.02	49.40	70.49	67.48	57.76
2029	8	11	15	2029_08_11 Hr 15	63.71	50.47	71.45	71.06	61.66
2029	8	11	16	2029_08_11 Hr 16	64.98	52.45	72.07	71.53	63.66
2029	8	11	17	2029_08_11 Hr 17	66.70	57.09	74.70	75.01	66.85
2029	8	11	18	2029_08_11 Hr 18	68.03	58.41	75.62	75.22	66.87
2029	8	11	19	2029_08_11 Hr 19	71.30	59.49	76.64	76.24	69.57
2029	8	11	20	2029_08_11 Hr 20	69.76	58.65	75.92	75.53	67.96
2029	8	11	21	2029_08_11 Hr 21	68.36	57.54	76.07	75.68	66.74
2029	8	11	22	2029_08_11 Hr 22	65.08	56.88	76.22	75.82	66.74
2029	8	11	23	2029_08_11 Hr 23	61.12	50.30	71.38	70.52	61.77
2029	8	11	24	2029_08_11 Hr 24	58.92	49.21	67.22	66.37	55.65
2029	8	12	1	2029_08_12 Hr 01	44.99	36.65	48.62	48.63	42.11
2029	8	12	2	2029_08_12 Hr 02	41.28	34.34	47.09	47.19	40.14
2029	8	12	3	2029_08_12 Hr 03	40.80	33.75	46.85	46.69	39.19
2029	8	12	4	2029_08_12 Hr 04	40.43	33.46	46.99	45.89	39.19
2029	8	12	5	2029_08_12 Hr 05	40.52	33.52	47.09	47.19	39.19
2029	8	12	6	2029_08_12 Hr 06	40.80	33.59	47.18	46.98	39.19
2029	8	12	7	2029_08_12 Hr 07	40.43	32.94	47.23	45.73	39.00
2029	8	12	8	2029_08_12 Hr 08	40.10	33.22	47.32	45.73	39.00
2029	8	12	9	2029_08_12 Hr 09	40.39	33.79	47.42	45.82	39.00
2029	8	12	10	2029_08_12 Hr 10	41.20	34.43	47.51	46.00	40.48
2029	8	12	11	2029_08_12 Hr 11	43.68	35.29	49.26	47.19	41.23
2029	8	12	12	2029_08_12 Hr 12	45.32	36.93	50.61	49.14	42.40
2029	8	12	13	2029_08_12 Hr 13	48.48	39.40	53.47	50.29	45.57
2029	8	12	14	2029_08_12 Hr 14	49.00	39.48	54.54	53.07	47.05
2029	8	12	15	2029_08_12 Hr 15	51.53	42.19	58.40	58.12	48.54
2029	8	12	16	2029_08_12 Hr 16	51.94	43.31	58.81	59.00	49.47
2029	8	12	17	2029_08_12 Hr 17	55.62	45.79	61.53	61.29	53.33
2029	8	12	18	2029_08_12 Hr 18	56.63	47.37	62.18	62.18	54.97
2029	8	12	19	2029_08_12 Hr 19	57.37	47.55	62.31	62.30	54.97
2029	8	12	20	2029_08_12 Hr 20	56.53	47.55	62.43	62.43	54.97
2029	8	12	21	2029_08_12 Hr 21	56.06	47.55	62.56	62.55	54.97

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2029	8	12	22	2029_08_12 Hr 22	52.46	47.55	62.17	61.93	54.87
2029	8	12	23	2029_08_12 Hr 23	48.94	42.63	57.66	57.35	53.33
2029	8	12	24	2029_08_12 Hr 24	47.73	40.66	53.66	53.07	45.52
2029	8	13	1	2029_08_13 Hr 01	36.30	30.35	40.75	40.45	33.56
2029	8	13	2	2029_08_13 Hr 02	34.83	29.62	40.40	40.12	32.39
2029	8	13	3	2029_08_13 Hr 03	34.88	29.67	40.49	40.20	32.28
2029	8	13	4	2029_08_13 Hr 04	34.77	29.73	40.57	40.28	31.97
2029	8	13	5	2029_08_13 Hr 05	34.84	29.79	40.65	40.37	32.39
2029	8	13	6	2029_08_13 Hr 06	35.14	29.85	40.73	40.45	32.88
2029	8	13	7	2029_08_13 Hr 07	38.11	32.11	43.49	42.73	35.94
2029	8	13	8	2029_08_13 Hr 08	41.51	32.71	48.01	46.15	39.79
2029	8	13	9	2029_08_13 Hr 09	42.21	32.63	48.62	46.70	41.05
2029	8	13	10	2029_08_13 Hr 10	41.80	32.69	48.62	47.33	42.53
2029	8	13	11	2029_08_13 Hr 11	46.08	36.44	50.62	50.01	44.59
2029	8	13	12	2029_08_13 Hr 12	46.26	37.12	52.15	50.32	44.37
2029	8	13	13	2029_08_13 Hr 13	46.62	38.27	53.03	51.99	47.42
2029	8	13	14	2029_08_13 Hr 14	49.59	39.51	54.65	53.72	48.95
2029	8	13	15	2029_08_13 Hr 15	50.10	40.82	55.48	53.90	48.46
2029	8	13	16	2029_08_13 Hr 16	50.77	41.44	55.79	55.84	48.95
2029	8	13	17	2029_08_13 Hr 17	52.49	45.74	58.10	57.26	52.25
2029	8	13	18	2029_08_13 Hr 18	53.71	46.71	58.91	58.31	55.63
2029	8	13	19	2029_08_13 Hr 19	55.46	47.50	60.87	60.87	55.71
2029	8	13	20	2029_08_13 Hr 20	54.12	46.92	59.63	59.88	55.63
2029	8	13	21	2029_08_13 Hr 21	53.71	46.64	59.75	58.93	54.08
2029	8	13	22	2029_08_13 Hr 22	52.49	44.89	59.39	58.78	52.25
2029	8	13	23	2029_08_13 Hr 23	47.10	39.00	52.33	52.16	47.26
2029	8	13	24	2029_08_13 Hr 24	40.67	34.15	48.04	47.57	38.32
2029	8	14	1	2029_08_14 Hr 01	32.00	26.39	35.51	35.41	30.63
2029	8	14	2	2029_08_14 Hr 02	30.11	25.24	35.02	35.24	28.83
2029	8	14	3	2029_08_14 Hr 03	29.54	25.29	35.09	35.31	27.80
2029	8	14	4	2029_08_14 Hr 04	29.48	25.34	35.16	35.38	27.80
2029	8	14	5	2029_08_14 Hr 05	29.64	25.39	35.23	35.45	27.80
2029	8	14	6	2029_08_14 Hr 06	30.73	25.44	35.30	35.52	28.72
2029	8	14	7	2029_08_14 Hr 07	32.83	27.51	37.31	37.53	30.93
2029	8	14	8	2029_08_14 Hr 08	34.43	27.98	38.92	37.72	32.32
2029	8	14	9	2029_08_14 Hr 09	34.97	28.16	40.68	38.35	33.31
2029	8	14	10	2029_08_14 Hr 10	36.38	28.16	41.47	39.54	34.46
2029	8	14	11	2029_08_14 Hr 11	37.33	28.16	42.49	41.34	37.14
2029	8	14	12	2029_08_14 Hr 12	39.00	28.38	43.50	42.36	38.34
2029	8	14	13	2029_08_14 Hr 13	39.74	32.06	44.97	43.08	39.55
2029	8	14	14	2029_08_14 Hr 14	42.52	33.36	45.06	44.84	41.30
2029	8	14	15	2029_08_14 Hr 15	43.06	35.44	46.71	45.88	42.01
2029	8	14	16	2029_08_14 Hr 16	43.22	36.92	47.02	47.26	42.62
2029	8	14	17	2029_08_14 Hr 17	43.85	36.92	46.98	47.26	43.95
2029	8	14	18	2029_08_14 Hr 18	44.63	38.57	50.61	49.64	45.86
2029	8	14	19	2029_08_14 Hr 19	45.99	40.36	50.86	49.74	47.19
2029	8	14	20	2029_08_14 Hr 20	45.28	40.05	50.97	49.84	46.38
2029	8	14	21	2029_08_14 Hr 21	45.07	39.96	50.91	49.94	44.97
2029	8	14	22	2029_08_14 Hr 22	44.98	38.60	50.64	50.04	44.26
2029	8	14	23	2029_08_14 Hr 23	40.46	34.38	45.19	44.87	39.64
2029	8	14	24	2029_08_14 Hr 24	35.11	30.26	41.32	41.02	33.23
2029	8	15	1	2029_08_15 Hr 01	31.18	25.62	33.75	33.57	29.57
2029	8	15	2	2029_08_15 Hr 02	28.71	24.43	33.11	32.94	27.40
2029	8	15	3	2029_08_15 Hr 03	28.57	24.26	32.98	33.01	26.90
2029	8	15	4	2029_08_15 Hr 04	28.25	24.34	33.04	33.07	26.14
2029	8	15	5	2029_08_15 Hr 05	28.68	24.39	33.11	33.14	26.28
2029	8	15	6	2029_08_15 Hr 06	28.80	24.43	33.18	33.20	26.97
2029	8	15	7	2029_08_15 Hr 07	30.56	26.00	35.07	35.08	28.56
2029	8	15	8	2029_08_15 Hr 08	30.62	26.05	36.26	35.25	29.75
2029	8	15	9	2029_08_15 Hr 09	30.68	26.10	36.81	35.39	30.27
2029	8	15	10	2029_08_15 Hr 10	31.10	26.15	36.56	35.39	31.87
2029	8	15	11	2029_08_15 Hr 11	32.83	26.36	36.95	35.54	33.73
2029	8	15	12	2029_08_15 Hr 12	34.83	26.75	38.79	37.55	34.04
2029	8	15	13	2029_08_15 Hr 13	34.34	26.75	41.05	39.29	35.44
2029	8	15	14	2029_08_15 Hr 14	36.64	27.13	41.95	40.13	36.33
2029	8	15	15	2029_08_15 Hr 15	37.55	31.20	42.11	40.36	36.71
2029	8	15	16	2029_08_15 Hr 16	36.99	30.78	42.09	41.34	37.44
2029	8	15	17	2029_08_15 Hr 17	40.02	34.20	42.61	42.49	38.58
2029	8	15	18	2029_08_15 Hr 18	40.69	34.89	44.26	44.57	41.29
2029	8	15	19	2029_08_15 Hr 19	42.65	35.47	44.71	44.67	41.89
2029	8	15	20	2029_08_15 Hr 20	41.90	35.19	44.80	44.75	41.89
2029	8	15	21	2029_08_15 Hr 21	41.41	35.10	44.89	44.84	41.89
2029	8	15	22	2029_08_15 Hr 22	40.45	34.66	44.98	44.93	39.40
2029	8	15	23	2029_08_15 Hr 23	36.77	30.93	41.64	41.86	34.78
2029	8	15	24	2029_08_15 Hr 24	32.07	27.09	37.56	36.94	29.95
2029	8	16	1	2029_08_16 Hr 01	25.24	20.73	27.60	27.93	24.02
2029	8	16	2	2029_08_16 Hr 02	24.20	20.60	27.01	26.84	23.13
2029	8	16	3	2029_08_16 Hr 03	23.96	20.31	27.06	26.86	21.95
2029	8	16	4	2029_08_16 Hr 04	23.54	20.30	27.11	26.91	21.91
2029	8	16	5	2029_08_16 Hr 05	23.78	20.30	27.17	26.96	21.95
2029	8	16	6	2029_08_16 Hr 06	23.51	20.18	27.22	27.03	22.52
2029	8	16	7	2029_08_16 Hr 07	24.83	20.99	28.78	28.54	22.94
2029	8	16	8	2029_08_16 Hr 08	24.89	21.49	28.83	28.60	24.07
2029	8	16	9	2029_08_16 Hr 09	24.94	21.48	28.89	28.66	24.78
2029	8	16	10	2029_08_16 Hr 10	24.99	21.64	29.16	28.72	26.10
2029	8	16	11	2029_08_16 Hr 11	25.04	21.64	29.21	28.77	27.16
2029	8	16	12	2029_08_16 Hr 12	26.16	21.90	30.78	29.29	27.29
2029	8	16	13	2029_08_16 Hr 13	27.07	22.23	31.64	30.17	27.67
2029	8	16	14	2029_08_16 Hr 14	26.94	21.81	31.23	30.76	27.67
2029	8	16	15	2029_08_16 Hr 15	28.47	22.55	32.70	32.18	27.42
2029	8	16	16	2029_08_16 Hr 16	29.14	22.73	33.22	32.49	28.22

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2029	8	16	17	2029_08_16 Hr 17	31.44	25.58	34.68	34.77	30.72
2029	8	16	18	2029_08_16 Hr 18	32.54	26.60	35.70	35.28	31.92
2029	8	16	19	2029_08_16 Hr 19	33.58	27.75	36.10	35.36	33.13
2029	8	16	20	2029_08_16 Hr 20	33.51	27.53	36.17	35.42	33.12
2029	8	16	21	2029_08_16 Hr 21	33.58	27.59	36.24	35.49	32.76
2029	8	16	22	2029_08_16 Hr 22	32.80	27.20	36.31	35.56	31.65
2029	8	16	23	2029_08_16 Hr 23	29.66	24.98	32.87	33.25	28.13
2029	8	16	24	2029_08_16 Hr 24	26.38	21.86	29.46	28.99	24.58
2029	8	17	1	2029_08_17 Hr 01	28.27	24.16	31.24	31.46	27.34
2029	8	17	2	2029_08_17 Hr 02	27.27	22.72	30.87	30.67	26.37
2029	8	17	3	2029_08_17 Hr 03	26.43	22.27	30.19	30.42	25.13
2029	8	17	4	2029_08_17 Hr 04	26.33	21.99	30.11	30.40	25.05
2029	8	17	5	2029_08_17 Hr 05	26.43	22.34	30.19	30.53	25.13
2029	8	17	6	2029_08_17 Hr 06	26.97	22.94	31.02	30.92	25.92
2029	8	17	7	2029_08_17 Hr 07	27.31	23.00	31.77	30.75	26.72
2029	8	17	8	2029_08_17 Hr 08	27.23	23.05	31.48	30.82	26.58
2029	8	17	9	2029_08_17 Hr 09	27.29	23.53	31.55	30.88	26.89
2029	8	17	10	2029_08_17 Hr 10	27.34	23.57	31.61	30.94	27.56
2029	8	17	11	2029_08_17 Hr 11	27.40	23.63	31.67	31.00	28.01
2029	8	17	12	2029_08_17 Hr 12	28.56	23.86	31.77	31.08	28.42
2029	8	17	13	2029_08_17 Hr 13	29.25	24.43	33.55	32.48	28.79
2029	8	17	14	2029_08_17 Hr 14	30.13	24.89	34.44	33.66	29.02
2029	8	17	15	2029_08_17 Hr 15	31.04	25.41	35.40	34.58	29.26
2029	8	17	16	2029_08_17 Hr 16	32.01	26.19	36.50	36.42	31.36
2029	8	17	17	2029_08_17 Hr 17	34.32	27.11	38.30	37.04	34.60
2029	8	17	18	2029_08_17 Hr 18	36.18	30.06	40.25	39.52	35.92
2029	8	17	19	2029_08_17 Hr 19	37.76	30.27	40.33	39.60	36.27
2029	8	17	20	2029_08_17 Hr 20	37.05	30.27	40.41	39.67	36.28
2029	8	17	21	2029_08_17 Hr 21	36.40	30.27	40.49	39.75	36.09
2029	8	17	22	2029_08_17 Hr 22	36.27	30.27	40.57	39.83	35.31
2029	8	17	23	2029_08_17 Hr 23	32.79	27.11	36.74	37.12	32.03
2029	8	17	24	2029_08_17 Hr 24	29.47	24.40	32.82	32.24	28.03
2029	8	18	1	2029_08_18 Hr 01	26.25	22.46	29.32	29.42	25.38
2029	8	18	2	2029_08_18 Hr 02	25.23	20.85	28.74	29.00	24.92
2029	8	18	3	2029_08_18 Hr 03	25.12	20.49	28.70	28.28	24.92
2029	8	18	4	2029_08_18 Hr 04	25.23	20.52	28.76	28.28	24.92
2029	8	18	5	2029_08_18 Hr 05	25.23	20.56	28.81	28.28	24.77
2029	8	18	6	2029_08_18 Hr 06	25.23	21.52	29.32	28.58	24.92
2029	8	18	7	2029_08_18 Hr 07	24.79	20.64	28.93	28.35	24.00
2029	8	18	8	2029_08_18 Hr 08	24.59	20.51	28.99	28.41	23.78
2029	8	18	9	2029_08_18 Hr 09	25.14	20.72	29.05	28.47	24.29
2029	8	18	10	2029_08_18 Hr 10	25.23	21.99	29.32	28.52	24.66
2029	8	18	11	2029_08_18 Hr 11	25.23	21.84	29.32	28.58	25.49
2029	8	18	12	2029_08_18 Hr 12	25.18	20.85	29.22	28.64	25.79
2029	8	18	13	2029_08_18 Hr 13	25.23	21.09	29.28	28.69	25.38
2029	8	18	14	2029_08_18 Hr 14	26.29	23.21	30.65	30.40	25.79
2029	8	18	15	2029_08_18 Hr 15	27.15	23.21	30.65	30.56	25.79
2029	8	18	16	2029_08_18 Hr 16	28.81	23.79	31.01	30.87	26.55
2029	8	18	17	2029_08_18 Hr 17	30.51	25.01	34.35	33.18	28.77
2029	8	18	18	2029_08_18 Hr 18	31.20	25.35	35.19	34.58	29.79
2029	8	18	19	2029_08_18 Hr 19	31.87	25.49	35.26	34.64	30.61
2029	8	18	20	2029_08_18 Hr 20	31.87	25.46	35.33	34.71	30.34
2029	8	18	21	2029_08_18 Hr 21	31.40	25.51	35.40	34.78	29.79
2029	8	18	22	2029_08_18 Hr 22	31.20	25.57	34.71	34.85	29.79
2029	8	18	23	2029_08_18 Hr 23	29.77	24.81	31.55	31.56	28.64
2029	8	18	24	2029_08_18 Hr 24	27.27	24.06	30.35	30.65	25.95
2029	8	19	1	2029_08_19 Hr 01	67.71	58.18	77.28	78.84	66.00
2029	8	19	2	2029_08_19 Hr 02	66.32	55.85	75.75	76.16	64.27
2029	8	19	3	2029_08_19 Hr 03	66.32	54.99	74.94	76.08	63.79
2029	8	19	4	2029_08_19 Hr 04	66.32	54.72	74.80	73.74	63.24
2029	8	19	5	2029_08_19 Hr 05	66.32	54.81	74.94	73.77	63.18
2029	8	19	6	2029_08_19 Hr 06	66.32	54.91	75.08	73.90	63.40
2029	8	19	7	2029_08_19 Hr 07	65.38	52.95	75.20	74.00	63.01
2029	8	19	8	2029_08_19 Hr 08	64.31	52.81	75.35	74.15	60.63
2029	8	19	9	2029_08_19 Hr 09	65.20	52.91	75.50	74.30	61.49
2029	8	19	10	2029_08_19 Hr 10	65.77	53.27	75.65	74.45	62.57
2029	8	19	11	2029_08_19 Hr 11	67.49	55.46	75.91	74.60	64.05
2029	8	19	12	2029_08_19 Hr 12	68.88	58.28	76.75	75.19	65.28
2029	8	19	13	2029_08_19 Hr 13	70.49	60.33	82.46	76.31	66.56
2029	8	19	14	2029_08_19 Hr 14	68.22	59.12	79.11	75.63	66.56
2029	8	19	15	2029_08_19 Hr 15	73.82	61.38	82.27	83.19	67.72
2029	8	19	16	2029_08_19 Hr 16	75.09	61.72	84.35	83.61	69.44
2029	8	19	17	2029_08_19 Hr 17	83.59	65.93	94.61	89.44	76.99
2029	8	19	18	2029_08_19 Hr 18	85.37	71.80	96.88	95.79	87.33
2029	8	19	19	2029_08_19 Hr 19	85.59	71.95	97.08	95.98	88.22
2029	8	19	20	2029_08_19 Hr 20	85.76	72.09	97.27	96.17	89.53
2029	8	19	21	2029_08_19 Hr 21	85.89	72.23	97.47	96.36	90.11
2029	8	19	22	2029_08_19 Hr 22	84.49	72.38	95.24	96.45	85.16
2029	8	19	23	2029_08_19 Hr 23	79.92	65.41	85.29	85.44	78.01
2029	8	19	24	2029_08_19 Hr 24	75.09	63.69	83.33	82.50	69.72
2029	8	20	1	2029_08_20 Hr 01	41.73	36.26	48.26	48.28	39.69
2029	8	20	2	2029_08_20 Hr 02	41.12	36.33	48.36	48.38	39.48
2029	8	20	3	2029_08_20 Hr 03	41.20	36.40	48.46	48.48	39.48
2029	8	20	4	2029_08_20 Hr 04	41.28	36.48	48.55	48.57	39.48
2029	8	20	5	2029_08_20 Hr 05	41.36	36.55	48.65	48.67	39.48
2029	8	20	6	2029_08_20 Hr 06	42.42	36.62	48.75	48.77	39.69
2029	8	20	7	2029_08_20 Hr 07	45.13	39.28	51.53	51.53	42.88
2029	8	20	8	2029_08_20 Hr 08	48.21	40.51	54.31	54.24	46.00
2029	8	20	9	2029_08_20 Hr 09	48.01	39.88	54.31	52.74	46.18
2029	8	20	10	2029_08_20 Hr 10	48.48	39.50	55.93	51.84	48.22
2029	8	20	11	2029_08_20 Hr 11	51.12	41.09	58.71	56.17	49.56

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2029	8	20	12	2029_08_20 Hr 12	52.32	41.09	60.04	57.36	50.37
2029	8	20	13	2029_08_20 Hr 13	53.66	41.09	61.24	56.97	54.35
2029	8	20	14	2029_08_20 Hr 14	55.85	46.20	63.06	60.96	54.39
2029	8	20	15	2029_08_20 Hr 15	56.70	46.84	63.85	61.01	54.39
2029	8	20	16	2029_08_20 Hr 16	57.58	47.43	63.88	61.01	55.07
2029	8	20	17	2029_08_20 Hr 17	60.49	48.19	66.75	65.66	58.24
2029	8	20	18	2029_08_20 Hr 18	61.82	50.87	67.59	68.24	64.02
2029	8	20	19	2029_08_20 Hr 19	63.51	52.19	67.72	69.11	63.23
2029	8	20	20	2029_08_20 Hr 20	62.30	51.61	67.86	68.52	63.23
2029	8	20	21	2029_08_20 Hr 21	62.19	51.71	67.99	68.65	63.23
2029	8	20	22	2029_08_20 Hr 22	60.96	51.28	68.10	68.79	61.26
2029	8	20	23	2029_08_20 Hr 23	54.17	44.53	60.64	60.63	53.66
2029	8	20	24	2029_08_20 Hr 24	49.15	41.21	55.11	55.55	45.96
2029	8	21	1	2029_08_21 Hr 01	33.42	28.85	38.44	38.33	31.64
2029	8	21	2	2029_08_21 Hr 02	32.51	28.17	38.42	38.41	30.83
2029	8	21	3	2029_08_21 Hr 03	32.58	28.23	38.50	38.48	30.83
2029	8	21	4	2029_08_21 Hr 04	32.64	28.29	38.58	38.56	30.83
2029	8	21	5	2029_08_21 Hr 05	32.71	28.34	38.65	38.64	30.83
2029	8	21	6	2029_08_21 Hr 06	33.42	28.40	38.73	38.72	31.64
2029	8	21	7	2029_08_21 Hr 07	37.19	30.64	41.04	40.91	34.42
2029	8	21	8	2029_08_21 Hr 08	36.14	31.28	42.37	40.99	35.87
2029	8	21	9	2029_08_21 Hr 09	37.03	31.53	42.47	41.07	36.44
2029	8	21	10	2029_08_21 Hr 10	37.38	31.53	43.86	41.96	37.68
2029	8	21	11	2029_08_21 Hr 11	39.42	31.08	45.29	41.28	38.55
2029	8	21	12	2029_08_21 Hr 12	40.03	31.53	46.10	43.42	39.04
2029	8	21	13	2029_08_21 Hr 13	41.96	31.95	46.80	45.64	42.01
2029	8	21	14	2029_08_21 Hr 14	43.05	32.87	48.24	47.01	42.20
2029	8	21	15	2029_08_21 Hr 15	43.85	35.55	49.11	47.67	43.70
2029	8	21	16	2029_08_21 Hr 16	45.03	36.49	49.49	49.22	44.28
2029	8	21	17	2029_08_21 Hr 17	45.03	37.43	49.67	49.98	45.86
2029	8	21	18	2029_08_21 Hr 18	47.01	39.42	51.71	51.71	47.45
2029	8	21	19	2029_08_21 Hr 19	48.79	41.01	51.88	51.81	47.81
2029	8	21	20	2029_08_21 Hr 20	48.59	41.01	51.98	51.92	47.02
2029	8	21	21	2029_08_21 Hr 21	47.99	41.01	52.09	52.02	46.61
2029	8	21	22	2029_08_21 Hr 22	47.32	39.74	52.19	52.13	46.61
2029	8	21	23	2029_08_21 Hr 23	41.43	35.01	46.95	47.76	41.13
2029	8	21	24	2029_08_21 Hr 24	37.33	31.66	42.37	42.19	35.93
2029	8	22	1	2029_08_22 Hr 01	40.56	35.42	46.85	45.98	38.96
2029	8	22	2	2029_08_22 Hr 02	39.94	34.39	46.95	45.98	37.97
2029	8	22	3	2029_08_22 Hr 03	40.02	34.45	47.04	46.11	37.72
2029	8	22	4	2029_08_22 Hr 04	40.10	34.52	47.13	46.20	37.72
2029	8	22	5	2029_08_22 Hr 05	40.18	34.59	47.23	46.30	37.88
2029	8	22	6	2029_08_22 Hr 06	40.39	34.66	47.32	46.48	37.97
2029	8	22	7	2029_08_22 Hr 07	42.81	36.99	50.03	49.01	40.68
2029	8	22	8	2029_08_22 Hr 08	43.05	37.37	50.33	49.11	42.13
2029	8	22	9	2029_08_22 Hr 09	43.14	37.21	51.16	49.21	43.68
2029	8	22	10	2029_08_22 Hr 10	43.14	37.21	51.10	49.31	45.01
2029	8	22	11	2029_08_22 Hr 11	43.39	37.28	50.54	49.41	46.27
2029	8	22	12	2029_08_22 Hr 12	45.71	37.65	52.90	50.79	46.84
2029	8	22	13	2029_08_22 Hr 13	48.53	38.38	53.00	52.65	48.71
2029	8	22	14	2029_08_22 Hr 14	51.28	38.93	56.11	54.62	50.16
2029	8	22	15	2029_08_22 Hr 15	51.21	40.69	59.40	57.54	49.56
2029	8	22	16	2029_08_22 Hr 16	51.82	39.43	58.81	56.81	50.77
2029	8	22	17	2029_08_22 Hr 17	53.89	45.05	60.97	61.16	52.92
2029	8	22	18	2029_08_22 Hr 18	57.32	47.19	61.50	61.61	56.26
2029	8	22	19	2029_08_22 Hr 19	58.15	48.88	61.63	62.00	57.38
2029	8	22	20	2029_08_22 Hr 20	58.15	47.81	61.75	62.12	56.38
2029	8	22	21	2029_08_22 Hr 21	58.18	47.81	61.87	62.24	55.04
2029	8	22	22	2029_08_22 Hr 22	57.78	47.57	61.59	62.37	54.75
2029	8	22	23	2029_08_22 Hr 23	50.86	42.87	57.01	56.97	50.22
2029	8	22	24	2029_08_22 Hr 24	46.03	37.75	50.22	50.74	43.64
2029	8	23	1	2029_08_23 Hr 01	64.38	54.49	71.54	72.11	60.37
2029	8	23	2	2029_08_23 Hr 02	61.26	51.29	69.60	69.74	58.89
2029	8	23	3	2029_08_23 Hr 03	60.51	51.08	69.74	69.51	57.84
2029	8	23	4	2029_08_23 Hr 04	60.38	51.19	69.88	69.65	57.34
2029	8	23	5	2029_08_23 Hr 05	60.71	51.29	70.02	69.78	57.62
2029	8	23	6	2029_08_23 Hr 06	61.06	51.39	70.29	70.60	58.46
2029	8	23	7	2029_08_23 Hr 07	64.45	54.68	74.16	73.88	61.44
2029	8	23	8	2029_08_23 Hr 08	64.58	55.42	74.31	74.03	64.03
2029	8	23	9	2029_08_23 Hr 09	64.72	55.12	74.46	74.17	64.57
2029	8	23	10	2029_08_23 Hr 10	65.33	55.42	74.61	74.32	65.96
2029	8	23	11	2029_08_23 Hr 11	65.46	55.42	74.76	74.47	67.18
2029	8	23	12	2029_08_23 Hr 12	69.50	57.47	77.93	75.34	67.93
2029	8	23	13	2029_08_23 Hr 13	70.03	59.68	80.86	77.52	71.76
2029	8	23	14	2029_08_23 Hr 14	72.14	58.11	83.35	79.87	71.95
2029	8	23	15	2029_08_23 Hr 15	72.80	59.68	86.76	84.06	72.96
2029	8	23	16	2029_08_23 Hr 16	75.66	60.32	87.35	84.88	74.49
2029	8	23	17	2029_08_23 Hr 17	82.64	66.36	91.91	90.24	81.65
2029	8	23	18	2029_08_23 Hr 18	86.42	71.56	95.19	93.29	84.41
2029	8	23	19	2029_08_23 Hr 19	87.36	72.69	95.38	93.50	86.02
2029	8	23	20	2029_08_23 Hr 20	87.36	72.69	95.57	93.66	84.70
2029	8	23	21	2029_08_23 Hr 21	87.36	72.76	95.77	93.85	85.19
2029	8	23	22	2029_08_23 Hr 22	87.03	71.97	95.96	94.04	83.99
2029	8	23	23	2029_08_23 Hr 23	78.53	64.98	84.26	85.63	75.05
2029	8	23	24	2029_08_23 Hr 24	70.40	57.98	77.62	76.11	65.73
2029	8	24	1	2029_08_24 Hr 01	43.62	37.29	49.27	49.01	42.30
2029	8	24	2	2029_08_24 Hr 02	41.79	34.70	47.81	47.95	39.87
2029	8	24	3	2029_08_24 Hr 03	40.94	33.79	47.65	47.70	38.88
2029	8	24	4	2029_08_24 Hr 04	40.94	33.85	47.71	47.48	38.70
2029	8	24	5	2029_08_24 Hr 05	41.08	33.92	47.81	47.86	38.88
2029	8	24	6	2029_08_24 Hr 06	41.81	34.52	48.66	49.01	39.87

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2029	8	24	7	2029_08_24 Hr 07	42.89	36.16	48.88	47.47	41.46
2029	8	24	8	2029_08_24 Hr 08	42.06	36.23	47.90	47.56	41.24
2029	8	24	9	2029_08_24 Hr 09	42.14	36.30	48.00	47.66	41.96
2029	8	24	10	2029_08_24 Hr 10	42.25	36.38	48.09	47.75	42.77
2029	8	24	11	2029_08_24 Hr 11	42.34	36.84	48.19	47.85	44.80
2029	8	24	12	2029_08_24 Hr 12	43.25	38.24	51.82	47.95	45.55
2029	8	24	13	2029_08_24 Hr 13	46.57	39.60	54.07	51.11	46.35
2029	8	24	14	2029_08_24 Hr 14	47.94	39.77	55.54	53.32	47.30
2029	8	24	15	2029_08_24 Hr 15	48.15	40.59	55.75	54.01	47.30
2029	8	24	16	2029_08_24 Hr 16	51.44	41.43	59.69	57.99	50.96
2029	8	24	17	2029_08_24 Hr 17	54.80	43.31	61.58	59.87	55.21
2029	8	24	18	2029_08_24 Hr 18	58.49	48.23	63.70	63.35	56.68
2029	8	24	19	2029_08_24 Hr 19	60.00	48.87	63.83	63.50	57.48
2029	8	24	20	2029_08_24 Hr 20	60.00	48.78	63.96	63.61	57.51
2029	8	24	21	2029_08_24 Hr 21	60.00	48.87	64.08	63.73	56.79
2029	8	24	22	2029_08_24 Hr 22	58.33	48.38	64.21	63.83	56.37
2029	8	24	23	2029_08_24 Hr 23	52.19	43.19	58.01	58.41	50.10
2029	8	24	24	2029_08_24 Hr 24	47.42	39.36	51.94	52.05	44.84
2029	8	25	1	2029_08_25 Hr 01	40.31	34.00	45.11	45.10	38.56
2029	8	25	2	2029_08_25 Hr 02	38.30	33.11	44.44	44.01	38.24
2029	8	25	3	2029_08_25 Hr 03	38.30	32.06	44.12	43.36	38.30
2029	8	25	4	2029_08_25 Hr 04	38.30	31.96	44.05	43.36	38.07
2029	8	25	5	2029_08_25 Hr 05	38.30	33.11	44.14	43.36	37.41
2029	8	25	6	2029_08_25 Hr 06	39.80	33.24	44.46	43.58	37.71
2029	8	25	7	2029_08_25 Hr 07	37.76	31.75	44.31	43.25	37.11
2029	8	25	8	2029_08_25 Hr 08	37.84	31.81	44.40	43.33	36.52
2029	8	25	9	2029_08_25 Hr 09	38.30	31.87	44.49	43.41	37.11
2029	8	25	10	2029_08_25 Hr 10	39.80	33.56	44.65	43.50	37.45
2029	8	25	11	2029_08_25 Hr 11	38.30	33.56	44.86	43.58	38.87
2029	8	25	12	2029_08_25 Hr 12	38.14	32.06	44.75	43.67	39.24
2029	8	25	13	2029_08_25 Hr 13	38.22	32.13	44.84	43.76	39.24
2029	8	25	14	2029_08_25 Hr 14	40.47	34.95	46.96	47.01	39.24
2029	8	25	15	2029_08_25 Hr 15	41.47	34.95	47.60	46.74	39.24
2029	8	25	16	2029_08_25 Hr 16	43.06	35.99	47.83	47.52	40.59
2029	8	25	17	2029_08_25 Hr 17	46.95	37.72	52.35	50.84	45.01
2029	8	25	18	2029_08_25 Hr 18	48.04	38.41	53.29	52.55	46.19
2029	8	25	19	2029_08_25 Hr 19	48.68	38.50	53.39	52.65	46.19
2029	8	25	20	2029_08_25 Hr 20	48.24	38.57	53.50	52.76	45.77
2029	8	25	21	2029_08_25 Hr 21	48.33	38.65	53.61	52.86	45.34
2029	8	25	22	2029_08_25 Hr 22	47.36	38.06	51.98	52.47	45.02
2029	8	25	23	2029_08_25 Hr 23	44.51	36.90	47.63	48.45	43.87
2029	8	25	24	2029_08_25 Hr 24	41.32	35.98	46.40	46.91	39.24
2029	8	26	1	2029_08_26 Hr 01	31.76	26.84	35.70	36.60	31.72
2029	8	26	2	2029_08_26 Hr 02	30.93	25.91	34.95	35.55	30.78
2029	8	26	3	2029_08_26 Hr 03	30.93	25.78	34.55	34.77	30.29
2029	8	26	4	2029_08_26 Hr 04	30.89	25.53	34.61	34.41	29.89
2029	8	26	5	2029_08_26 Hr 05	30.55	25.57	34.67	34.48	29.89
2029	8	26	6	2029_08_26 Hr 06	30.93	25.73	34.74	34.47	30.29
2029	8	26	7	2029_08_26 Hr 07	30.47	25.36	34.74	34.53	30.25
2029	8	26	8	2029_08_26 Hr 08	30.26	25.30	34.81	34.59	29.01
2029	8	26	9	2029_08_26 Hr 09	30.59	25.35	34.88	34.67	29.05
2029	8	26	10	2029_08_26 Hr 10	30.81	25.51	34.95	34.76	29.12
2029	8	26	11	2029_08_26 Hr 11	30.87	25.86	35.02	34.83	29.70
2029	8	26	12	2029_08_26 Hr 12	30.93	25.91	35.09	34.90	30.29
2029	8	26	13	2029_08_26 Hr 13	31.13	26.65	35.70	35.55	31.09
2029	8	26	14	2029_08_26 Hr 14	31.70	27.39	37.27	35.04	30.97
2029	8	26	15	2029_08_26 Hr 15	33.07	28.95	39.27	38.20	31.99
2029	8	26	16	2029_08_26 Hr 16	33.52	29.55	40.22	39.15	32.98
2029	8	26	17	2029_08_26 Hr 17	38.54	31.55	43.38	42.23	35.47
2029	8	26	18	2029_08_26 Hr 18	40.11	32.01	44.96	43.33	38.04
2029	8	26	19	2029_08_26 Hr 19	40.28	32.07	45.65	43.42	38.92
2029	8	26	20	2029_08_26 Hr 20	40.27	32.14	45.75	43.50	38.95
2029	8	26	21	2029_08_26 Hr 21	40.35	32.20	45.84	43.59	38.95
2029	8	26	22	2029_08_26 Hr 22	39.19	32.26	42.44	43.68	38.30
2029	8	26	23	2029_08_26 Hr 23	37.54	30.97	39.52	40.33	36.78
2029	8	26	24	2029_08_26 Hr 24	34.50	30.30	39.20	39.13	32.66
2029	8	27	1	2029_08_27 Hr 01	62.43	53.83	71.82	72.08	60.56
2029	8	27	2	2029_08_27 Hr 02	61.66	53.94	71.86	72.23	60.56
2029	8	27	3	2029_08_27 Hr 03	61.78	54.05	72.00	72.37	59.25
2029	8	27	4	2029_08_27 Hr 04	61.91	54.16	72.15	72.52	59.25
2029	8	27	5	2029_08_27 Hr 05	62.03	54.27	72.29	72.66	60.39
2029	8	27	6	2029_08_27 Hr 06	62.43	54.37	72.44	72.95	60.56
2029	8	27	7	2029_08_27 Hr 07	69.07	58.99	76.57	76.92	65.01
2029	8	27	8	2029_08_27 Hr 08	70.09	61.04	80.00	79.32	67.51
2029	8	27	9	2029_08_27 Hr 09	70.09	59.43	80.83	77.53	67.51
2029	8	27	10	2029_08_27 Hr 10	70.84	59.43	81.74	77.53	70.30
2029	8	27	11	2029_08_27 Hr 11	73.00	61.91	85.95	82.83	72.61
2029	8	27	12	2029_08_27 Hr 12	76.49	61.41	87.36	83.04	74.41
2029	8	27	13	2029_08_27 Hr 13	77.65	61.36	89.72	85.11	75.49
2029	8	27	14	2029_08_27 Hr 14	80.94	62.72	92.10	88.43	75.68
2029	8	27	15	2029_08_27 Hr 15	82.76	64.03	94.78	90.16	77.06
2029	8	27	16	2029_08_27 Hr 16	83.29	64.61	96.54	90.42	78.69
2029	8	27	17	2029_08_27 Hr 17	88.87	72.13	97.60	96.12	84.17
2029	8	27	18	2029_08_27 Hr 18	90.67	75.38	98.39	99.24	94.17
2029	8	27	19	2029_08_27 Hr 19	91.77	76.95	98.58	99.44	93.51
2029	8	27	20	2029_08_27 Hr 20	91.06	75.68	98.78	99.64	93.51
2029	8	27	21	2029_08_27 Hr 21	91.22	75.83	98.98	99.84	93.14
2029	8	27	22	2029_08_27 Hr 22	90.88	75.99	99.17	100.04	90.85
2029	8	27	23	2029_08_27 Hr 23	81.28	67.93	90.05	89.71	80.11
2029	8	27	24	2029_08_27 Hr 24	73.51	60.90	80.20	80.97	68.04
2029	8	28	1	2029_08_28 Hr 01	31.88	26.91	36.27	36.33	29.66

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2029	8	28	2	2029_08_28 Hr 02	30.61	26.48	35.95	36.40	29.58
2029	8	28	3	2029_08_28 Hr 03	30.67	26.53	36.27	36.48	29.58
2029	8	28	4	2029_08_28 Hr 04	30.73	26.58	36.65	36.55	29.58
2029	8	28	5	2029_08_28 Hr 05	30.79	26.64	36.72	36.62	29.58
2029	8	28	6	2029_08_28 Hr 06	32.01	26.91	36.79	36.70	30.18
2029	8	28	7	2029_08_28 Hr 07	34.41	29.25	39.46	39.05	33.41
2029	8	28	8	2029_08_28 Hr 08	34.25	29.29	39.71	39.14	32.90
2029	8	28	9	2029_08_28 Hr 09	34.71	29.29	40.43	39.14	33.97
2029	8	28	10	2029_08_28 Hr 10	35.06	29.79	40.91	40.39	35.27
2029	8	28	11	2029_08_28 Hr 11	36.22	29.83	42.00	39.44	36.78
2029	8	28	12	2029_08_28 Hr 12	37.54	29.89	43.76	41.14	36.78
2029	8	28	13	2029_08_28 Hr 13	38.94	31.15	44.12	43.06	37.17
2029	8	28	14	2029_08_28 Hr 14	40.66	31.89	45.79	44.47	37.60
2029	8	28	15	2029_08_28 Hr 15	42.21	33.28	46.96	45.08	39.40
2029	8	28	16	2029_08_28 Hr 16	43.41	34.68	47.08	45.87	40.57
2029	8	28	17	2029_08_28 Hr 17	44.03	35.96	47.67	48.03	42.74
2029	8	28	18	2029_08_28 Hr 18	45.12	37.33	48.87	48.92	45.42
2029	8	28	19	2029_08_28 Hr 19	45.41	38.28	49.24	49.01	46.86
2029	8	28	20	2029_08_28 Hr 20	45.41	38.36	49.34	49.11	46.86
2029	8	28	21	2029_08_28 Hr 21	45.41	38.43	49.44	49.21	46.86
2029	8	28	22	2029_08_28 Hr 22	45.09	38.21	49.54	49.31	45.42
2029	8	28	23	2029_08_28 Hr 23	40.47	33.81	44.27	44.01	40.10
2029	8	28	24	2029_08_28 Hr 24	35.92	29.96	40.42	39.91	33.19
2029	8	29	1	2029_08_29 Hr 01	29.02	24.97	33.56	33.14	27.38
2029	8	29	2	2029_08_29 Hr 02	28.85	24.77	33.63	33.14	27.31
2029	8	29	3	2029_08_29 Hr 03	28.91	24.82	33.70	33.21	27.31
2029	8	29	4	2029_08_29 Hr 04	28.96	24.87	33.76	33.28	27.31
2029	8	29	5	2029_08_29 Hr 05	29.02	24.92	33.83	33.34	27.31
2029	8	29	6	2029_08_29 Hr 06	29.10	24.97	34.00	33.22	27.38
2029	8	29	7	2029_08_29 Hr 07	31.14	26.56	35.84	35.30	28.68
2029	8	29	8	2029_08_29 Hr 08	31.20	27.14	36.01	35.37	29.87
2029	8	29	9	2029_08_29 Hr 09	31.41	26.67	36.09	35.44	29.93
2029	8	29	10	2029_08_29 Hr 10	31.41	26.72	36.16	35.51	31.49
2029	8	29	11	2029_08_29 Hr 11	31.39	26.78	36.64	35.58	32.86
2029	8	29	12	2029_08_29 Hr 12	33.33	26.98	39.37	36.25	33.76
2029	8	29	13	2029_08_29 Hr 13	33.49	27.34	38.72	36.61	34.02
2029	8	29	14	2029_08_29 Hr 14	35.82	27.73	41.62	38.82	34.82
2029	8	29	15	2029_08_29 Hr 15	37.07	28.59	42.36	41.47	35.50
2029	8	29	16	2029_08_29 Hr 16	37.09	28.80	42.83	41.48	35.72
2029	8	29	17	2029_08_29 Hr 17	39.85	33.33	43.04	44.21	39.11
2029	8	29	18	2029_08_29 Hr 18	41.11	33.98	43.82	44.32	41.24
2029	8	29	19	2029_08_29 Hr 19	41.57	34.64	44.06	44.51	42.19
2029	8	29	20	2029_08_29 Hr 20	41.36	34.12	44.15	44.60	41.55
2029	8	29	21	2029_08_29 Hr 21	41.36	34.18	44.24	44.69	40.94
2029	8	29	22	2029_08_29 Hr 22	40.62	33.96	44.33	44.78	40.25
2029	8	29	23	2029_08_29 Hr 23	36.49	30.76	40.03	40.49	36.27
2029	8	29	24	2029_08_29 Hr 24	32.74	27.28	36.00	36.24	30.75
2029	8	30	1	2029_08_30 Hr 01	26.57	22.46	29.54	29.85	24.65
2029	8	30	2	2029_08_30 Hr 02	25.28	21.75	29.01	28.94	24.47
2029	8	30	3	2029_08_30 Hr 03	25.12	21.53	29.07	28.91	24.44
2029	8	30	4	2029_08_30 Hr 04	25.07	21.57	29.13	28.97	24.44
2029	8	30	5	2029_08_30 Hr 05	25.12	21.67	29.19	29.02	24.44
2029	8	30	6	2029_08_30 Hr 06	25.72	21.71	29.40	29.92	24.44
2029	8	30	7	2029_08_30 Hr 07	26.76	23.10	30.91	30.73	25.53
2029	8	30	8	2029_08_30 Hr 08	26.81	23.22	30.98	30.79	26.44
2029	8	30	9	2029_08_30 Hr 09	26.86	23.19	31.04	30.85	27.58
2029	8	30	10	2029_08_30 Hr 10	27.37	23.22	32.27	30.91	27.81
2029	8	30	11	2029_08_30 Hr 11	27.83	23.28	32.27	30.97	29.06
2029	8	30	12	2029_08_30 Hr 12	28.32	23.95	35.05	32.87	29.45
2029	8	30	13	2029_08_30 Hr 13	30.48	24.60	35.14	33.58	29.40
2029	8	30	14	2029_08_30 Hr 14	30.54	24.60	34.49	34.18	31.12
2029	8	30	15	2029_08_30 Hr 15	33.04	25.06	36.46	35.46	31.79
2029	8	30	16	2029_08_30 Hr 16	34.30	25.99	37.85	36.07	32.55
2029	8	30	17	2029_08_30 Hr 17	34.94	28.58	38.98	38.29	34.07
2029	8	30	18	2029_08_30 Hr 18	36.78	30.63	39.81	39.64	35.75
2029	8	30	19	2029_08_30 Hr 19	37.23	31.49	40.42	40.02	36.58
2029	8	30	20	2029_08_30 Hr 20	37.33	31.45	40.50	40.10	36.42
2029	8	30	21	2029_08_30 Hr 21	37.33	31.21	40.58	40.18	35.80
2029	8	30	22	2029_08_30 Hr 22	37.10	30.22	40.13	40.26	35.16
2029	8	30	23	2029_08_30 Hr 23	32.76	27.55	36.75	36.86	32.08
2029	8	30	24	2029_08_30 Hr 24	29.83	24.76	33.05	33.14	27.72
2029	8	31	1	2029_08_31 Hr 01	29.15	24.47	32.45	32.28	27.41
2029	8	31	2	2029_08_31 Hr 02	27.88	23.19	31.63	31.23	26.47
2029	8	31	3	2029_08_31 Hr 03	27.35	23.11	31.70	31.11	26.13
2029	8	31	4	2029_08_31 Hr 04	27.35	23.16	31.76	31.17	25.69
2029	8	31	5	2029_08_31 Hr 05	27.37	23.20	31.82	31.23	25.69
2029	8	31	6	2029_08_31 Hr 06	27.90	23.25	32.05	32.37	26.47
2029	8	31	7	2029_08_31 Hr 07	29.18	24.74	33.71	33.06	27.67
2029	8	31	8	2029_08_31 Hr 08	29.16	24.83	33.77	33.13	28.39
2029	8	31	9	2029_08_31 Hr 09	29.96	24.88	33.84	33.19	28.43
2029	8	31	10	2029_08_31 Hr 10	30.02	24.89	33.91	33.26	28.93
2029	8	31	11	2029_08_31 Hr 11	30.08	24.98	34.19	33.33	29.40
2029	8	31	12	2029_08_31 Hr 12	30.43	25.29	35.17	33.39	30.59
2029	8	31	13	2029_08_31 Hr 13	31.68	26.09	36.45	35.15	32.44
2029	8	31	14	2029_08_31 Hr 14	33.02	26.40	38.27	36.88	33.12
2029	8	31	15	2029_08_31 Hr 15	33.61	26.80	38.80	36.94	33.11
2029	8	31	16	2029_08_31 Hr 16	36.75	27.54	41.84	40.15	34.18
2029	8	31	17	2029_08_31 Hr 17	38.15	29.57	42.93	41.91	37.04
2029	8	31	18	2029_08_31 Hr 18	39.54	33.21	43.62	43.62	41.06
2029	8	31	19	2029_08_31 Hr 19	40.87	36.10	45.02	45.38	41.48
2029	8	31	20	2029_08_31 Hr 20	40.96	36.18	45.11	45.47	41.40

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2029	8	31	21	2029_08_31 Hr 21	41.04	35.97	45.20	45.56	40.49
2029	8	31	22	2029_08_31 Hr 22	40.57	33.90	43.39	44.24	39.02
2029	8	31	23	2029_08_31 Hr 23	36.84	30.10	40.06	39.99	36.30
2029	8	31	24	2029_08_31 Hr 24	32.76	27.66	36.64	36.95	31.95
2029	9	1	1	2029_09_01 Hr 01	44.59	37.21	50.40	49.88	40.82
2029	9	1	2	2029_09_01 Hr 02	42.91	35.04	49.55	49.33	39.97
2029	9	1	3	2029_09_01 Hr 03	42.34	34.42	48.40	47.65	39.66
2029	9	1	4	2029_09_01 Hr 04	41.61	33.61	47.15	47.65	39.57
2029	9	1	5	2029_09_01 Hr 05	41.61	33.46	47.15	47.65	39.35
2029	9	1	6	2029_09_01 Hr 06	42.28	34.16	50.14	48.30	39.57
2029	9	1	7	2029_09_01 Hr 07	41.70	33.61	48.12	48.15	39.35
2029	9	1	8	2029_09_01 Hr 08	41.11	32.99	44.65	43.08	38.99
2029	9	1	9	2029_09_01 Hr 09	39.41	32.60	45.20	43.08	39.57
2029	9	1	10	2029_09_01 Hr 10	41.43	34.62	47.66	46.58	39.62
2029	9	1	11	2029_09_01 Hr 11	41.81	36.49	49.73	47.98	40.69
2029	9	1	12	2029_09_01 Hr 12	44.87	38.41	51.50	50.09	43.30
2029	9	1	13	2029_09_01 Hr 13	46.90	38.47	51.71	51.66	45.02
2029	9	1	14	2029_09_01 Hr 14	47.66	38.63	52.20	51.86	44.97
2029	9	1	15	2029_09_01 Hr 15	50.42	40.04	56.83	54.21	47.83
2029	9	1	16	2029_09_01 Hr 16	52.84	41.53	61.78	60.19	49.31
2029	9	1	17	2029_09_01 Hr 17	53.11	43.37	61.90	60.83	49.53
2029	9	1	18	2029_09_01 Hr 18	55.00	43.49	62.20	61.34	53.21
2029	9	1	19	2029_09_01 Hr 19	56.74	45.98	62.99	63.10	52.25
2029	9	1	20	2029_09_01 Hr 20	54.51	44.17	62.45	61.56	51.22
2029	9	1	21	2029_09_01 Hr 21	54.57	43.72	62.40	61.34	50.07
2029	9	1	22	2029_09_01 Hr 22	54.08	42.72	60.94	61.14	49.73
2029	9	1	23	2029_09_01 Hr 23	50.42	40.51	54.85	54.92	47.80
2029	9	1	24	2029_09_01 Hr 24	46.83	38.63	51.74	51.85	44.95
2029	9	2	1	2029_09_02 Hr 01	29.83	24.62	34.19	33.71	27.70
2029	9	2	2	2029_09_02 Hr 02	29.55	23.96	34.25	33.78	27.60
2029	9	2	3	2029_09_02 Hr 03	29.47	24.01	34.32	33.84	27.60
2029	9	2	4	2029_09_02 Hr 04	29.53	24.05	34.39	33.91	27.20
2029	9	2	5	2029_09_02 Hr 05	29.59	24.10	34.46	33.98	26.95
2029	9	2	6	2029_09_02 Hr 06	29.65	24.15	34.53	34.05	27.20
2029	9	2	7	2029_09_02 Hr 07	29.71	24.20	34.60	34.12	27.60
2029	9	2	8	2029_09_02 Hr 08	29.77	24.25	34.67	34.18	26.65
2029	9	2	9	2029_09_02 Hr 09	29.83	24.30	34.74	34.25	26.94
2029	9	2	10	2029_09_02 Hr 10	30.61	25.75	34.81	34.32	27.52
2029	9	2	11	2029_09_02 Hr 11	30.66	25.76	34.88	34.39	27.90
2029	9	2	12	2029_09_02 Hr 12	31.02	25.94	35.43	34.86	29.79
2029	9	2	13	2029_09_02 Hr 13	31.31	26.14	35.80	35.10	29.82
2029	9	2	14	2029_09_02 Hr 14	31.85	26.66	36.04	35.17	30.13
2029	9	2	15	2029_09_02 Hr 15	35.29	28.66	38.13	37.39	31.98
2029	9	2	16	2029_09_02 Hr 16	36.57	29.27	42.01	40.62	33.30
2029	9	2	17	2029_09_02 Hr 17	37.84	29.86	42.88	42.54	36.93
2029	9	2	18	2029_09_02 Hr 18	38.45	30.73	42.97	42.64	38.51
2029	9	2	19	2029_09_02 Hr 19	39.58	30.91	43.19	42.86	39.24
2029	9	2	20	2029_09_02 Hr 20	38.60	30.85	43.14	42.79	39.06
2029	9	2	21	2029_09_02 Hr 21	38.37	30.38	43.23	42.88	39.24
2029	9	2	22	2029_09_02 Hr 22	37.42	29.87	42.44	41.91	36.12
2029	9	2	23	2029_09_02 Hr 23	34.89	28.33	38.19	37.53	32.66
2029	9	2	24	2029_09_02 Hr 24	32.54	27.24	35.90	35.58	30.46
2029	9	3	1	2029_09_03 Hr 01	31.62	26.28	36.60	36.40	28.96
2029	9	3	2	2029_09_03 Hr 02	31.44	25.70	36.67	36.46	28.52
2029	9	3	3	2029_09_03 Hr 03	30.80	25.70	36.75	36.54	28.52
2029	9	3	4	2029_09_03 Hr 04	30.60	25.75	36.82	36.61	28.52
2029	9	3	5	2029_09_03 Hr 05	31.47	25.80	36.89	36.68	28.52
2029	9	3	6	2029_09_03 Hr 06	32.47	26.55	36.97	36.76	29.04
2029	9	3	7	2029_09_03 Hr 07	31.99	26.57	36.39	36.23	29.28
2029	9	3	8	2029_09_03 Hr 08	33.85	27.53	38.41	38.26	31.74
2029	9	3	9	2029_09_03 Hr 09	32.70	27.73	38.49	37.52	31.66
2029	9	3	10	2029_09_03 Hr 10	34.49	28.03	39.98	38.57	34.20
2029	9	3	11	2029_09_03 Hr 11	36.09	28.47	40.46	38.99	35.70
2029	9	3	12	2029_09_03 Hr 12	36.85	28.62	42.06	40.76	36.60
2029	9	3	13	2029_09_03 Hr 13	38.31	29.55	44.41	42.80	38.51
2029	9	3	14	2029_09_03 Hr 14	39.79	32.29	45.29	44.58	39.58
2029	9	3	15	2029_09_03 Hr 15	41.37	33.38	46.40	46.00	40.76
2029	9	3	16	2029_09_03 Hr 16	42.74	35.27	48.50	47.97	42.11
2029	9	3	17	2029_09_03 Hr 17	45.67	37.36	50.63	50.27	43.96
2029	9	3	18	2029_09_03 Hr 18	47.00	38.70	50.73	50.37	43.55
2029	9	3	19	2029_09_03 Hr 19	47.26	38.58	50.83	50.95	45.19
2029	9	3	20	2029_09_03 Hr 20	45.85	38.13	50.94	50.57	44.51
2029	9	3	21	2029_09_03 Hr 21	45.68	37.54	51.04	50.68	44.50
2029	9	3	22	2029_09_03 Hr 22	42.99	35.87	48.99	49.15	43.23
2029	9	3	23	2029_09_03 Hr 23	41.98	33.79	46.89	46.15	39.63
2029	9	3	24	2029_09_03 Hr 24	34.95	28.61	40.70	38.88	32.77
2029	9	4	1	2029_09_04 Hr 01	38.24	31.24	43.44	43.32	34.84
2029	9	4	2	2029_09_04 Hr 02	37.70	30.87	43.48	43.39	33.25
2029	9	4	3	2029_09_04 Hr 03	37.54	30.74	43.56	43.44	32.68
2029	9	4	4	2029_09_04 Hr 04	37.40	30.53	43.65	43.53	32.68
2029	9	4	5	2029_09_04 Hr 05	37.93	30.91	43.74	43.62	32.95
2029	9	4	6	2029_09_04 Hr 06	38.50	31.42	44.71	43.74	35.42
2029	9	4	7	2029_09_04 Hr 07	39.93	31.09	44.10	43.11	36.55
2029	9	4	8	2029_09_04 Hr 08	40.31	33.41	48.73	46.74	39.44
2029	9	4	9	2029_09_04 Hr 09	40.81	33.41	48.81	46.14	40.21
2029	9	4	10	2029_09_04 Hr 10	42.33	33.68	49.98	47.23	41.11
2029	9	4	11	2029_09_04 Hr 11	43.06	34.05	50.62	49.75	44.05
2029	9	4	12	2029_09_04 Hr 12	44.92	35.75	51.41	51.01	44.80
2029	9	4	13	2029_09_04 Hr 13	46.86	36.81	52.21	51.35	45.56
2029	9	4	14	2029_09_04 Hr 14	48.34	39.75	53.96	53.58	46.12
2029	9	4	15	2029_09_04 Hr 15	49.70	41.54	55.54	54.83	48.15

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2029	9	4	16	2029_09_04 Hr 16	52.20	43.90	57.29	57.38	49.38
2029	9	4	17	2029_09_04 Hr 17	54.18	45.22	61.04	60.48	52.39
2029	9	4	18	2029_09_04 Hr 18	55.88	46.68	61.16	60.62	55.22
2029	9	4	19	2029_09_04 Hr 19	56.61	45.89	61.28	61.63	58.17
2029	9	4	20	2029_09_04 Hr 20	55.25	45.09	61.40	60.86	54.75
2029	9	4	21	2029_09_04 Hr 21	54.61	45.18	61.53	60.97	53.97
2029	9	4	22	2029_09_04 Hr 22	51.24	42.57	57.91	58.21	51.39
2029	9	4	23	2029_09_04 Hr 23	48.37	40.28	55.20	53.94	46.10
2029	9	4	24	2029_09_04 Hr 24	41.65	33.40	48.00	47.38	38.17
2029	9	5	1	2029_09_05 Hr 01	41.21	34.14	47.48	47.41	36.85
2029	9	5	2	2029_09_05 Hr 02	40.56	33.63	47.58	47.50	36.32
2029	9	5	3	2029_09_05 Hr 03	40.64	33.69	47.67	47.60	35.39
2029	9	5	4	2029_09_05 Hr 04	40.69	33.76	47.77	47.69	35.33
2029	9	5	5	2029_09_05 Hr 05	40.81	33.83	47.86	47.79	35.64
2029	9	5	6	2029_09_05 Hr 06	41.77	34.76	48.09	47.88	37.36
2029	9	5	7	2029_09_05 Hr 07	40.57	34.99	47.34	47.19	38.43
2029	9	5	8	2029_09_05 Hr 08	44.20	34.84	50.78	49.36	41.52
2029	9	5	9	2029_09_05 Hr 09	44.24	34.84	52.05	50.12	43.05
2029	9	5	10	2029_09_05 Hr 10	45.28	34.84	52.61	49.63	44.20
2029	9	5	11	2029_09_05 Hr 11	45.92	35.34	54.13	51.24	45.72
2029	9	5	12	2029_09_05 Hr 12	47.12	35.75	55.56	51.73	45.22
2029	9	5	13	2029_09_05 Hr 13	46.81	36.27	55.81	52.23	46.39
2029	9	5	14	2029_09_05 Hr 14	47.11	37.91	55.81	53.55	48.44
2029	9	5	15	2029_09_05 Hr 15	49.45	40.11	55.98	55.75	50.37
2029	9	5	16	2029_09_05 Hr 16	52.97	45.19	58.38	58.98	53.59
2029	9	5	17	2029_09_05 Hr 17	55.49	45.97	60.84	61.16	55.01
2029	9	5	18	2029_09_05 Hr 18	58.49	49.25	61.23	61.46	56.67
2029	9	5	19	2029_09_05 Hr 19	59.09	48.75	61.89	63.46	55.92
2029	9	5	20	2029_09_05 Hr 20	57.01	47.82	61.48	61.71	55.05
2029	9	5	21	2029_09_05 Hr 21	55.93	46.34	61.60	61.65	54.84
2029	9	5	22	2029_09_05 Hr 22	52.95	44.30	60.20	60.22	53.83
2029	9	5	23	2029_09_05 Hr 23	51.59	41.53	57.65	57.62	50.16
2029	9	5	24	2029_09_05 Hr 24	43.88	36.57	49.96	49.64	39.97
2029	9	6	1	2029_09_06 Hr 01	35.62	29.78	41.45	41.02	32.23
2029	9	6	2	2029_09_06 Hr 02	35.48	28.70	41.53	41.10	31.44
2029	9	6	3	2029_09_06 Hr 03	35.20	28.70	41.61	41.19	31.05
2029	9	6	4	2029_09_06 Hr 04	34.61	28.76	41.70	41.27	31.01
2029	9	6	5	2029_09_06 Hr 05	35.53	28.81	41.78	41.35	31.05
2029	9	6	6	2029_09_06 Hr 06	36.38	29.70	41.86	41.44	32.23
2029	9	6	7	2029_09_06 Hr 07	35.34	29.22	41.21	40.84	32.36
2029	9	6	8	2029_09_06 Hr 08	36.39	30.22	42.91	40.93	35.94
2029	9	6	9	2029_09_06 Hr 09	36.32	30.27	43.11	41.27	36.67
2029	9	6	10	2029_09_06 Hr 10	36.39	30.27	42.91	41.09	38.04
2029	9	6	11	2029_09_06 Hr 11	36.76	30.36	44.04	43.15	38.63
2029	9	6	12	2029_09_06 Hr 12	37.79	31.05	45.11	43.39	38.65
2029	9	6	13	2029_09_06 Hr 13	38.12	30.80	43.41	43.42	38.57
2029	9	6	14	2029_09_06 Hr 14	41.05	31.72	46.27	45.34	38.86
2029	9	6	15	2029_09_06 Hr 15	42.12	31.80	47.86	46.48	40.56
2029	9	6	16	2029_09_06 Hr 16	45.60	35.49	49.58	48.61	43.76
2029	9	6	17	2029_09_06 Hr 17	47.01	39.68	52.25	52.60	47.36
2029	9	6	18	2029_09_06 Hr 18	49.87	40.63	53.48	52.94	48.89
2029	9	6	19	2029_09_06 Hr 19	50.02	41.94	53.59	53.08	48.79
2029	9	6	20	2029_09_06 Hr 20	49.09	40.81	53.69	53.16	48.19
2029	9	6	21	2029_09_06 Hr 21	49.08	40.62	53.42	53.11	47.54
2029	9	6	22	2029_09_06 Hr 22	47.01	39.28	52.25	52.82	45.54
2029	9	6	23	2029_09_06 Hr 23	46.17	36.99	50.72	51.03	41.51
2029	9	6	24	2029_09_06 Hr 24	39.01	31.66	43.39	43.75	35.60
2029	9	7	1	2029_09_07 Hr 01	30.57	24.61	35.36	35.05	27.43
2029	9	7	2	2029_09_07 Hr 02	30.06	24.13	35.40	34.52	26.65
2029	9	7	3	2029_09_07 Hr 03	30.12	24.18	35.44	34.73	26.47
2029	9	7	4	2029_09_07 Hr 04	30.04	24.23	35.54	34.80	26.20
2029	9	7	5	2029_09_07 Hr 05	30.24	24.27	35.61	34.87	26.56
2029	9	7	6	2029_09_07 Hr 06	30.68	24.61	35.75	35.36	27.46
2029	9	7	7	2029_09_07 Hr 07	29.80	24.07	35.12	34.44	26.63
2029	9	7	8	2029_09_07 Hr 08	30.73	25.26	35.19	34.51	29.20
2029	9	7	9	2029_09_07 Hr 09	30.66	25.42	35.27	34.58	29.92
2029	9	7	10	2029_09_07 Hr 10	30.60	25.26	35.91	34.64	30.76
2029	9	7	11	2029_09_07 Hr 11	30.79	25.26	36.55	34.71	31.15
2029	9	7	12	2029_09_07 Hr 12	30.88	25.57	36.55	35.41	32.30
2029	9	7	13	2029_09_07 Hr 13	32.72	25.75	37.01	36.30	32.30
2029	9	7	14	2029_09_07 Hr 14	34.45	26.58	39.08	39.49	32.30
2029	9	7	15	2029_09_07 Hr 15	34.55	27.02	39.61	39.80	32.96
2029	9	7	16	2029_09_07 Hr 16	35.76	28.37	42.68	41.54	34.66
2029	9	7	17	2029_09_07 Hr 17	39.37	33.49	44.38	44.93	42.48
2029	9	7	18	2029_09_07 Hr 18	43.35	36.15	45.78	45.61	43.62
2029	9	7	19	2029_09_07 Hr 19	43.49	36.94	45.87	45.71	43.13
2029	9	7	20	2029_09_07 Hr 20	42.70	36.19	45.96	45.80	42.31
2029	9	7	21	2029_09_07 Hr 21	42.70	36.19	46.05	45.89	41.48
2029	9	7	22	2029_09_07 Hr 22	41.46	34.64	46.14	45.98	39.58
2029	9	7	23	2029_09_07 Hr 23	40.15	32.38	44.06	43.54	37.07
2029	9	7	24	2029_09_07 Hr 24	34.12	27.38	38.88	38.41	32.01
2029	9	8	1	2029_09_08 Hr 01	29.48	24.40	32.87	32.72	28.17
2029	9	8	2	2029_09_08 Hr 02	28.11	23.31	32.36	31.96	26.82
2029	9	8	3	2029_09_08 Hr 03	27.65	22.51	32.19	31.66	26.34
2029	9	8	4	2029_09_08 Hr 04	27.65	22.53	32.01	31.70	26.16
2029	9	8	5	2029_09_08 Hr 05	27.68	22.57	32.01	31.75	26.16
2029	9	8	6	2029_09_08 Hr 06	28.46	22.62	32.38	32.59	26.13
2029	9	8	7	2029_09_08 Hr 07	27.79	22.66	31.93	31.88	25.70
2029	9	8	8	2029_09_08 Hr 08	27.59	22.69	31.98	31.95	25.35
2029	9	8	9	2029_09_08 Hr 09	27.59	22.75	31.91	32.01	26.07
2029	9	8	10	2029_09_08 Hr 10	27.70	23.79	32.11	32.07	26.95

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2029	9	8	11	2029_09_08 Hr 11	28.01	24.25	32.87	32.14	27.66
2029	9	8	12	2029_09_08 Hr 12	28.96	24.50	33.15	32.20	27.90
2029	9	8	13	2029_09_08 Hr 13	28.96	24.81	33.48	32.27	28.95
2029	9	8	14	2029_09_08 Hr 14	29.84	25.24	33.62	32.33	29.58
2029	9	8	15	2029_09_08 Hr 15	32.48	26.69	35.42	34.36	30.89
2029	9	8	16	2029_09_08 Hr 16	34.36	27.18	39.18	36.90	31.73
2029	9	8	17	2029_09_08 Hr 17	34.93	27.62	40.13	39.01	32.52
2029	9	8	18	2029_09_08 Hr 18	36.62	27.90	40.37	40.59	33.14
2029	9	8	19	2029_09_08 Hr 19	36.92	28.03	40.45	40.81	32.99
2029	9	8	20	2029_09_08 Hr 20	36.04	27.86	40.46	40.14	32.80
2029	9	8	21	2029_09_08 Hr 21	35.31	27.85	40.45	39.64	32.56
2029	9	8	22	2029_09_08 Hr 22	34.03	27.18	38.64	37.30	32.38
2029	9	8	23	2029_09_08 Hr 23	31.83	26.13	34.73	34.44	31.17
2029	9	8	24	2029_09_08 Hr 24	30.20	25.22	33.51	33.90	29.28
2029	9	9	1	2029_09_09 Hr 01	43.82	35.21	50.42	49.81	41.64
2029	9	9	2	2029_09_09 Hr 02	43.34	35.28	50.52	49.91	41.64
2029	9	9	3	2029_09_09 Hr 03	43.42	35.35	50.62	50.01	41.64
2029	9	9	4	2029_09_09 Hr 04	43.51	35.42	50.72	50.11	41.62
2029	9	9	5	2029_09_09 Hr 05	43.60	35.50	50.82	50.21	41.62
2029	9	9	6	2029_09_09 Hr 06	43.70	35.57	50.93	50.31	41.64
2029	9	9	7	2029_09_09 Hr 07	43.77	35.64	51.07	50.41	41.64
2029	9	9	8	2029_09_09 Hr 08	43.86	35.71	51.13	50.51	41.52
2029	9	9	9	2029_09_09 Hr 09	43.95	35.78	51.23	50.61	41.64
2029	9	9	10	2029_09_09 Hr 10	44.35	36.78	51.34	50.71	41.64
2029	9	9	11	2029_09_09 Hr 11	44.47	36.91	51.48	50.82	42.00
2029	9	9	12	2029_09_09 Hr 12	45.65	37.15	52.45	50.92	43.27
2029	9	9	13	2029_09_09 Hr 13	45.74	38.34	52.92	52.19	44.03
2029	9	9	14	2029_09_09 Hr 14	46.98	38.71	52.92	52.29	44.56
2029	9	9	15	2029_09_09 Hr 15	52.35	42.30	55.61	54.12	47.44
2029	9	9	16	2029_09_09 Hr 16	53.71	43.94	60.67	57.21	50.10
2029	9	9	17	2029_09_09 Hr 17	56.19	45.10	63.27	62.27	54.29
2029	9	9	18	2029_09_09 Hr 18	57.19	46.09	63.69	62.90	53.85
2029	9	9	19	2029_09_09 Hr 19	58.06	45.72	63.92	63.40	53.85
2029	9	9	20	2029_09_09 Hr 20	57.19	45.71	63.95	62.90	53.85
2029	9	9	21	2029_09_09 Hr 21	56.64	45.72	63.80	62.77	53.85
2029	9	9	22	2029_09_09 Hr 22	54.81	43.97	61.91	62.90	51.76
2029	9	9	23	2029_09_09 Hr 23	52.35	41.96	54.91	54.45	48.64
2029	9	9	24	2029_09_09 Hr 24	47.48	40.41	53.81	53.54	43.94
2029	9	10	1	2029_09_10 Hr 01	31.75	25.55	37.00	36.22	29.77
2029	9	10	2	2029_09_10 Hr 02	30.95	25.55	37.08	36.29	29.77
2029	9	10	3	2029_09_10 Hr 03	31.01	25.60	37.15	36.37	29.39
2029	9	10	4	2029_09_10 Hr 04	31.08	25.65	37.22	36.44	29.25
2029	9	10	5	2029_09_10 Hr 05	31.14	25.71	37.30	36.51	29.39
2029	9	10	6	2029_09_10 Hr 06	32.00	25.76	37.37	36.58	29.59
2029	9	10	7	2029_09_10 Hr 07	31.41	26.61	36.79	36.41	29.78
2029	9	10	8	2029_09_10 Hr 08	33.09	26.98	37.76	37.13	30.39
2029	9	10	9	2029_09_10 Hr 09	32.53	26.98	38.41	36.86	30.09
2029	9	10	10	2029_09_10 Hr 10	33.36	28.31	38.83	38.90	32.16
2029	9	10	11	2029_09_10 Hr 11	35.03	28.95	39.97	39.46	34.04
2029	9	10	12	2029_09_10 Hr 12	35.61	29.02	40.54	39.46	35.20
2029	9	10	13	2029_09_10 Hr 13	36.13	29.38	41.80	41.79	35.44
2029	9	10	14	2029_09_10 Hr 14	38.10	29.47	43.49	43.39	36.41
2029	9	10	15	2029_09_10 Hr 15	38.87	30.94	44.30	43.61	37.67
2029	9	10	16	2029_09_10 Hr 16	40.79	34.02	46.19	45.82	39.31
2029	9	10	17	2029_09_10 Hr 17	43.99	36.30	48.60	48.06	42.93
2029	9	10	18	2029_09_10 Hr 18	45.25	37.84	48.70	48.46	44.10
2029	9	10	19	2029_09_10 Hr 19	46.31	37.72	48.80	48.57	43.90
2029	9	10	20	2029_09_10 Hr 20	45.62	36.60	48.90	48.66	43.87
2029	9	10	21	2029_09_10 Hr 21	45.04	36.60	48.99	48.74	44.84
2029	9	10	22	2029_09_10 Hr 22	42.75	34.76	48.91	48.20	42.93
2029	9	10	23	2029_09_10 Hr 23	41.64	33.38	47.13	46.58	38.90
2029	9	10	24	2029_09_10 Hr 24	36.65	29.43	40.33	39.55	33.18
2029	9	11	1	2029_09_11 Hr 01	30.36	24.37	35.45	35.21	27.18
2029	9	11	2	2029_09_11 Hr 02	29.87	24.20	35.52	35.28	27.01
2029	9	11	3	2029_09_11 Hr 03	29.76	24.24	35.59	35.35	26.55
2029	9	11	4	2029_09_11 Hr 04	29.76	24.29	35.66	35.42	26.24
2029	9	11	5	2029_09_11 Hr 05	30.05	24.34	35.74	35.49	26.54
2029	9	11	6	2029_09_11 Hr 06	31.34	25.70	36.58	35.77	27.71
2029	9	11	7	2029_09_11 Hr 07	33.16	26.10	36.10	36.03	30.45
2029	9	11	8	2029_09_11 Hr 08	34.02	27.69	40.07	37.61	33.63
2029	9	11	9	2029_09_11 Hr 09	33.51	27.40	40.19	37.61	33.63
2029	9	11	10	2029_09_11 Hr 10	34.05	26.96	40.53	37.61	34.01
2029	9	11	11	2029_09_11 Hr 11	34.85	27.01	40.93	40.53	35.04
2029	9	11	12	2029_09_11 Hr 12	35.54	29.00	40.93	40.73	36.04
2029	9	11	13	2029_09_11 Hr 13	36.14	29.79	41.86	41.47	36.46
2029	9	11	14	2029_09_11 Hr 14	38.95	31.95	43.49	42.61	39.40
2029	9	11	15	2029_09_11 Hr 15	40.34	33.74	44.62	43.82	39.71
2029	9	11	16	2029_09_11 Hr 16	42.11	34.98	46.15	46.21	40.89
2029	9	11	17	2029_09_11 Hr 17	44.05	36.63	48.32	48.26	41.63
2029	9	11	18	2029_09_11 Hr 18	44.89	37.26	48.46	48.36	43.67
2029	9	11	19	2029_09_11 Hr 19	45.05	37.26	48.56	48.46	44.34
2029	9	11	20	2029_09_11 Hr 20	44.91	37.13	48.66	48.55	44.57
2029	9	11	21	2029_09_11 Hr 21	44.89	36.92	48.75	48.65	41.78
2029	9	11	22	2029_09_11 Hr 22	42.56	35.90	47.84	48.26	41.08
2029	9	11	23	2029_09_11 Hr 23	40.21	32.58	45.51	45.28	38.78
2029	9	11	24	2029_09_11 Hr 24	34.69	27.57	40.32	39.96	31.31
2029	9	12	1	2029_09_12 Hr 01	29.47	24.82	33.79	33.19	26.31
2029	9	12	2	2029_09_12 Hr 02	28.43	23.43	32.92	33.26	25.52
2029	9	12	3	2029_09_12 Hr 03	28.46	23.48	32.98	33.33	24.88
2029	9	12	4	2029_09_12 Hr 04	27.91	23.22	33.05	33.39	24.88
2029	9	12	5	2029_09_12 Hr 05	28.58	23.57	33.11	33.46	24.93

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2029	9	12	6	2029_09_12 Hr 06	29.50	24.42	33.18	33.53	25.78
2029	9	12	7	2029_09_12 Hr 07	28.83	24.57	33.69	33.05	27.80
2029	9	12	8	2029_09_12 Hr 08	30.68	24.92	36.52	34.30	29.45
2029	9	12	9	2029_09_12 Hr 09	30.68	24.90	34.98	34.30	29.82
2029	9	12	10	2029_09_12 Hr 10	30.43	24.90	35.09	34.29	30.00
2029	9	12	11	2029_09_12 Hr 11	29.73	24.90	35.20	34.20	30.00
2029	9	12	12	2029_09_12 Hr 12	30.51	25.21	36.16	34.28	30.12
2029	9	12	13	2029_09_12 Hr 13	31.07	24.90	36.79	34.33	30.79
2029	9	12	14	2029_09_12 Hr 14	32.30	24.95	37.53	35.06	32.21
2029	9	12	15	2029_09_12 Hr 15	33.38	25.21	39.58	37.22	35.65
2029	9	12	16	2029_09_12 Hr 16	35.45	28.85	40.78	40.93	36.18
2029	9	12	17	2029_09_12 Hr 17	39.04	32.05	42.19	42.35	38.28
2029	9	12	18	2029_09_12 Hr 18	40.37	33.37	42.51	42.93	39.51
2029	9	12	19	2029_09_12 Hr 19	40.37	33.15	42.60	43.02	38.90
2029	9	12	20	2029_09_12 Hr 20	39.28	32.86	42.68	43.11	38.28
2029	9	12	21	2029_09_12 Hr 21	39.35	32.30	42.77	43.19	38.59
2029	9	12	22	2029_09_12 Hr 22	38.12	31.55	42.31	42.91	36.18
2029	9	12	23	2029_09_12 Hr 23	35.66	26.86	40.29	39.28	33.52
2029	9	12	24	2029_09_12 Hr 24	31.05	25.84	35.53	35.44	27.58
2029	9	13	1	2029_09_13 Hr 01	34.60	29.09	38.89	38.88	30.42
2029	9	13	2	2029_09_13 Hr 02	33.49	26.87	38.97	38.79	29.86
2029	9	13	3	2029_09_13 Hr 03	33.55	26.91	39.05	38.86	29.67
2029	9	13	4	2029_09_13 Hr 04	32.95	26.87	39.13	38.94	29.67
2029	9	13	5	2029_09_13 Hr 05	33.66	26.99	39.21	39.02	29.73
2029	9	13	6	2029_09_13 Hr 06	34.10	27.87	39.28	39.14	30.49
2029	9	13	7	2029_09_13 Hr 07	33.31	27.58	38.67	38.54	31.08
2029	9	13	8	2029_09_13 Hr 08	35.09	29.69	39.74	39.24	34.12
2029	9	13	9	2029_09_13 Hr 09	35.12	29.63	39.79	39.02	33.91
2029	9	13	10	2029_09_13 Hr 10	35.12	28.90	39.90	38.77	34.27
2029	9	13	11	2029_09_13 Hr 11	35.54	29.86	40.24	39.24	35.13
2029	9	13	12	2029_09_13 Hr 12	35.32	29.69	41.10	39.32	36.25
2029	9	13	13	2029_09_13 Hr 13	34.11	29.39	40.14	39.00	36.18
2029	9	13	14	2029_09_13 Hr 14	34.91	29.65	41.57	39.40	36.74
2029	9	13	15	2029_09_13 Hr 15	35.81	29.81	42.14	39.76	36.87
2029	9	13	16	2029_09_13 Hr 16	39.60	30.30	46.04	42.48	37.63
2029	9	13	17	2029_09_13 Hr 17	42.97	31.66	48.98	48.91	43.85
2029	9	13	18	2029_09_13 Hr 18	46.23	37.46	49.21	49.39	45.89
2029	9	13	19	2029_09_13 Hr 19	46.55	38.63	49.31	49.62	45.76
2029	9	13	20	2029_09_13 Hr 20	44.65	37.61	49.41	49.24	43.85
2029	9	13	21	2029_09_13 Hr 21	44.60	36.57	49.51	49.31	41.96
2029	9	13	22	2029_09_13 Hr 22	43.97	33.42	48.69	49.39	39.85
2029	9	13	23	2029_09_13 Hr 23	41.07	32.17	45.96	46.29	39.04
2029	9	13	24	2029_09_13 Hr 24	36.25	30.63	40.72	41.52	31.88
2029	9	14	1	2029_09_14 Hr 01	36.74	29.27	41.11	40.74	33.00
2029	9	14	2	2029_09_14 Hr 02	35.39	28.41	41.19	40.48	32.50
2029	9	14	3	2029_09_14 Hr 03	35.39	28.47	41.28	40.56	31.86
2029	9	14	4	2029_09_14 Hr 04	35.40	28.52	41.36	40.64	31.86
2029	9	14	5	2029_09_14 Hr 05	35.53	28.58	41.44	40.72	32.50
2029	9	14	6	2029_09_14 Hr 06	35.67	28.67	42.28	42.28	33.19
2029	9	14	7	2029_09_14 Hr 07	35.01	28.35	40.87	40.21	32.67
2029	9	14	8	2029_09_14 Hr 08	36.94	30.81	41.39	40.33	34.93
2029	9	14	9	2029_09_14 Hr 09	36.07	31.04	41.30	40.38	34.93
2029	9	14	10	2029_09_14 Hr 10	35.22	30.81	41.12	40.46	35.29
2029	9	14	11	2029_09_14 Hr 11	35.29	30.81	41.20	40.54	35.35
2029	9	14	12	2029_09_14 Hr 12	35.64	31.26	41.28	40.62	35.67
2029	9	14	13	2029_09_14 Hr 13	37.60	31.08	41.94	40.70	35.67
2029	9	14	14	2029_09_14 Hr 14	38.07	31.72	43.03	41.93	36.39
2029	9	14	15	2029_09_14 Hr 15	40.49	31.93	44.74	44.43	36.88
2029	9	14	16	2029_09_14 Hr 16	41.10	32.65	46.63	46.63	38.60
2029	9	14	17	2029_09_14 Hr 17	45.89	33.49	52.20	51.93	48.26
2029	9	14	18	2029_09_14 Hr 18	48.82	39.70	53.11	52.58	50.74
2029	9	14	19	2029_09_14 Hr 19	48.58	40.76	53.21	52.48	48.26
2029	9	14	20	2029_09_14 Hr 20	48.13	40.01	53.32	52.58	46.77
2029	9	14	21	2029_09_14 Hr 21	47.62	39.22	53.42	52.35	46.12
2029	9	14	22	2029_09_14 Hr 22	46.38	36.21	52.26	52.45	44.00
2029	9	14	23	2029_09_14 Hr 23	42.95	34.04	48.58	48.56	42.14
2029	9	14	24	2029_09_14 Hr 24	39.03	32.57	44.63	43.95	34.73
2029	9	15	1	2029_09_15 Hr 01	29.89	24.37	34.55	34.83	28.40
2029	9	15	2	2029_09_15 Hr 02	29.55	23.82	34.02	34.06	28.03
2029	9	15	3	2029_09_15 Hr 03	29.24	23.82	33.27	33.05	27.95
2029	9	15	4	2029_09_15 Hr 04	29.24	23.82	33.27	32.89	27.95
2029	9	15	5	2029_09_15 Hr 05	29.29	23.82	33.32	33.16	27.95
2029	9	15	6	2029_09_15 Hr 06	29.61	23.90	35.41	34.06	27.95
2029	9	15	7	2029_09_15 Hr 07	29.45	23.68	33.44	33.28	27.16
2029	9	15	8	2029_09_15 Hr 08	28.86	23.69	33.39	31.93	26.90
2029	9	15	9	2029_09_15 Hr 09	28.69	23.77	33.46	31.99	27.43
2029	9	15	10	2029_09_15 Hr 10	28.86	23.82	33.52	32.06	27.95
2029	9	15	11	2029_09_15 Hr 11	29.05	23.90	33.93	32.12	28.30
2029	9	15	12	2029_09_15 Hr 12	29.61	24.44	34.87	32.19	29.00
2029	9	15	13	2029_09_15 Hr 13	29.16	24.28	34.73	32.25	29.02
2029	9	15	14	2029_09_15 Hr 14	29.22	24.58	34.73	32.32	28.60
2029	9	15	15	2029_09_15 Hr 15	31.22	26.03	36.39	34.96	29.54
2029	9	15	16	2029_09_15 Hr 16	33.33	27.30	37.39	37.26	32.07
2029	9	15	17	2029_09_15 Hr 17	34.25	28.40	38.01	38.53	32.53
2029	9	15	18	2029_09_15 Hr 18	36.84	28.88	40.07	40.18	34.28
2029	9	15	19	2029_09_15 Hr 19	37.13	29.11	40.15	40.26	34.28
2029	9	15	20	2029_09_15 Hr 20	37.13	29.00	40.23	40.34	34.28
2029	9	15	21	2029_09_15 Hr 21	37.06	29.06	40.31	40.42	34.28
2029	9	15	22	2029_09_15 Hr 22	36.39	28.88	38.37	40.50	33.16
2029	9	15	23	2029_09_15 Hr 23	32.52	28.10	37.54	38.64	30.03
2029	9	15	24	2029_09_15 Hr 24	31.69	25.32	35.48	36.37	28.40

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2029	9	16	1	2029_09_16 Hr 01	33.02	26.98	37.63	37.64	31.41
2029	9	16	2	2029_09_16 Hr 02	32.67	26.80	37.19	36.68	30.86
2029	9	16	3	2029_09_16 Hr 03	32.18	26.68	36.98	36.52	30.73
2029	9	16	4	2029_09_16 Hr 04	32.36	26.72	37.05	36.52	30.23
2029	9	16	5	2029_09_16 Hr 05	32.44	26.77	37.12	36.52	30.23
2029	9	16	6	2029_09_16 Hr 06	32.67	26.96	37.19	36.61	30.73
2029	9	16	7	2029_09_16 Hr 07	32.67	26.98	37.26	36.67	31.41
2029	9	16	8	2029_09_16 Hr 08	32.54	26.91	37.33	36.61	30.08
2029	9	16	9	2029_09_16 Hr 09	32.60	26.95	37.41	36.66	30.27
2029	9	16	10	2029_09_16 Hr 10	32.67	27.00	37.48	36.73	30.67
2029	9	16	11	2029_09_16 Hr 11	32.73	27.06	37.56	36.81	30.86
2029	9	16	12	2029_09_16 Hr 12	32.80	27.11	37.63	36.88	31.48
2029	9	16	13	2029_09_16 Hr 13	32.91	27.17	37.76	36.95	31.67
2029	9	16	14	2029_09_16 Hr 14	33.02	27.24	38.42	37.03	31.73
2029	9	16	15	2029_09_16 Hr 15	35.49	29.18	41.53	40.57	33.67
2029	9	16	16	2029_09_16 Hr 16	36.25	29.87	43.16	42.20	33.91
2029	9	16	17	2029_09_16 Hr 17	39.52	31.65	44.37	43.73	36.65
2029	9	16	18	2029_09_16 Hr 18	41.32	32.28	45.37	45.25	39.71
2029	9	16	19	2029_09_16 Hr 19	41.58	32.35	45.47	45.34	39.71
2029	9	16	20	2029_09_16 Hr 20	41.67	32.41	45.56	45.43	39.71
2029	9	16	21	2029_09_16 Hr 21	41.57	32.47	45.65	45.52	39.71
2029	9	16	22	2029_09_16 Hr 22	40.70	32.11	45.74	45.27	38.63
2029	9	16	23	2029_09_16 Hr 23	37.18	30.82	42.20	42.02	35.10
2029	9	16	24	2029_09_16 Hr 24	35.77	29.38	40.17	39.39	32.26
2029	9	17	1	2029_09_17 Hr 01	29.69	24.53	32.90	33.00	26.99
2029	9	17	2	2029_09_17 Hr 02	29.65	24.58	32.96	33.06	26.64
2029	9	17	3	2029_09_17 Hr 03	29.68	24.63	33.02	33.12	26.35
2029	9	17	4	2029_09_17 Hr 04	29.69	24.68	33.08	33.18	26.38
2029	9	17	5	2029_09_17 Hr 05	29.79	24.73	33.15	33.25	26.99
2029	9	17	6	2029_09_17 Hr 06	31.21	24.90	35.10	33.80	27.92
2029	9	17	7	2029_09_17 Hr 07	31.74	26.17	35.29	34.39	29.25
2029	9	17	8	2029_09_17 Hr 08	31.63	26.28	36.77	35.90	30.48
2029	9	17	9	2029_09_17 Hr 09	31.30	25.94	36.77	35.90	30.48
2029	9	17	10	2029_09_17 Hr 10	32.00	26.00	36.99	36.58	31.72
2029	9	17	11	2029_09_17 Hr 11	32.19	26.60	37.66	37.18	32.98
2029	9	17	12	2029_09_17 Hr 12	32.13	26.67	37.50	37.07	33.40
2029	9	17	13	2029_09_17 Hr 13	32.19	26.89	37.66	37.72	33.40
2029	9	17	14	2029_09_17 Hr 14	32.26	26.99	37.84	37.72	33.40
2029	9	17	15	2029_09_17 Hr 15	33.15	27.51	37.71	37.72	33.37
2029	9	17	16	2029_09_17 Hr 16	33.95	27.61	40.88	40.25	34.26
2029	9	17	17	2029_09_17 Hr 17	37.89	29.55	42.66	41.91	36.28
2029	9	17	18	2029_09_17 Hr 18	38.72	31.31	42.75	42.00	36.73
2029	9	17	19	2029_09_17 Hr 19	38.80	31.44	42.83	42.08	36.66
2029	9	17	20	2029_09_17 Hr 20	38.88	31.53	42.92	42.17	36.41
2029	9	17	21	2029_09_17 Hr 21	38.88	31.50	43.01	42.25	36.40
2029	9	17	22	2029_09_17 Hr 22	38.62	30.17	43.09	42.33	36.28
2029	9	17	23	2029_09_17 Hr 23	35.92	28.20	42.04	40.60	35.68
2029	9	17	24	2029_09_17 Hr 24	32.73	27.27	37.44	36.73	30.00
2029	9	18	1	2029_09_18 Hr 01	33.26	26.55	37.30	37.05	30.46
2029	9	18	2	2029_09_18 Hr 02	32.83	26.39	37.37	37.12	30.13
2029	9	18	3	2029_09_18 Hr 03	32.83	26.44	37.44	37.19	29.35
2029	9	18	4	2029_09_18 Hr 04	32.83	26.49	37.51	37.26	29.34
2029	9	18	5	2029_09_18 Hr 05	33.02	26.55	37.58	37.34	30.10
2029	9	18	6	2029_09_18 Hr 06	34.11	28.22	38.76	37.42	30.52
2029	9	18	7	2029_09_18 Hr 07	35.69	29.35	39.94	39.88	32.58
2029	9	18	8	2029_09_18 Hr 08	36.07	29.49	40.76	41.32	33.69
2029	9	18	9	2029_09_18 Hr 09	34.94	29.43	40.76	39.87	33.87
2029	9	18	10	2029_09_18 Hr 10	34.99	29.16	40.67	38.67	34.59
2029	9	18	11	2029_09_18 Hr 11	36.19	29.16	41.17	40.47	34.92
2029	9	18	12	2029_09_18 Hr 12	35.59	29.16	41.17	40.52	35.16
2029	9	18	13	2029_09_18 Hr 13	34.96	29.16	40.84	39.95	34.86
2029	9	18	14	2029_09_18 Hr 14	36.07	29.16	41.53	40.71	35.38
2029	9	18	15	2029_09_18 Hr 15	36.30	29.78	42.52	41.00	35.50
2029	9	18	16	2029_09_18 Hr 16	38.86	31.33	45.26	43.60	37.59
2029	9	18	17	2029_09_18 Hr 17	41.83	34.59	47.03	46.79	40.25
2029	9	18	18	2029_09_18 Hr 18	42.14	34.96	47.14	46.88	43.70
2029	9	18	19	2029_09_18 Hr 19	43.54	35.15	47.33	47.24	44.27
2029	9	18	20	2029_09_18 Hr 20	43.29	35.10	47.33	47.07	42.37
2029	9	18	21	2029_09_18 Hr 21	42.52	35.15	47.43	47.16	42.23
2029	9	18	22	2029_09_18 Hr 22	41.83	33.39	47.39	47.26	40.33
2029	9	18	23	2029_09_18 Hr 23	38.86	31.94	44.57	43.25	37.95
2029	9	18	24	2029_09_18 Hr 24	35.86	29.54	40.65	41.00	31.37
2029	9	19	1	2029_09_19 Hr 01	36.62	29.42	41.55	41.97	34.16
2029	9	19	2	2029_09_19 Hr 02	36.43	29.41	41.46	42.04	33.63
2029	9	19	3	2029_09_19 Hr 03	36.49	29.47	41.54	42.12	33.63
2029	9	19	4	2029_09_19 Hr 04	36.55	29.53	41.63	42.20	33.63
2029	9	19	5	2029_09_19 Hr 05	36.62	29.58	41.71	42.28	33.63
2029	9	19	6	2029_09_19 Hr 06	38.05	31.19	42.94	42.37	34.17
2029	9	19	7	2029_09_19 Hr 07	36.35	31.36	43.01	41.84	34.55
2029	9	19	8	2029_09_19 Hr 08	38.69	32.60	44.48	42.54	37.47
2029	9	19	9	2029_09_19 Hr 09	38.83	32.46	44.56	43.20	37.25
2029	9	19	10	2029_09_19 Hr 10	38.81	32.37	44.56	42.30	37.82
2029	9	19	11	2029_09_19 Hr 11	38.62	31.91	44.31	42.10	38.07
2029	9	19	12	2029_09_19 Hr 12	38.37	32.37	43.97	42.18	38.29
2029	9	19	13	2029_09_19 Hr 13	37.83	31.93	44.09	42.27	38.48
2029	9	19	14	2029_09_19 Hr 14	38.37	32.16	44.93	42.35	39.15
2029	9	19	15	2029_09_19 Hr 15	38.81	32.60	45.02	44.94	39.90
2029	9	19	16	2029_09_19 Hr 16	40.10	33.27	46.26	46.32	40.22
2029	9	19	17	2029_09_19 Hr 17	45.75	36.37	52.16	51.74	42.99
2029	9	19	18	2029_09_19 Hr 18	48.33	37.86	52.45	52.36	48.20
2029	9	19	19	2029_09_19 Hr 19	48.12	37.94	53.13	51.96	46.69

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2029	9	19	20	2029_09_19 Hr 20	48.17	38.01	52.68	52.05	45.80
2029	9	19	21	2029_09_19 Hr 21	47.30	38.09	52.76	52.15	45.22
2029	9	19	22	2029_09_19 Hr 22	45.65	36.47	52.01	51.83	42.84
2029	9	19	23	2029_09_19 Hr 23	43.13	34.64	48.76	49.60	40.59
2029	9	19	24	2029_09_19 Hr 24	40.05	32.97	44.51	45.21	34.17
2029	9	20	1	2029_09_20 Hr 01	77.40	62.18	88.18	89.04	72.21
2029	9	20	2	2029_09_20 Hr 02	76.28	61.34	87.94	87.35	70.64
2029	9	20	3	2029_09_20 Hr 03	76.38	61.47	88.12	87.58	69.58
2029	9	20	4	2029_09_20 Hr 04	76.53	61.59	88.29	87.73	69.58
2029	9	20	5	2029_09_20 Hr 05	76.69	61.71	88.47	87.93	70.64
2029	9	20	6	2029_09_20 Hr 06	77.92	62.55	88.83	88.66	73.02
2029	9	20	7	2029_09_20 Hr 07	75.56	61.46	87.26	86.84	73.07
2029	9	20	8	2029_09_20 Hr 08	79.32	67.38	89.72	88.09	75.90
2029	9	20	9	2029_09_20 Hr 09	79.32	67.29	93.68	87.15	76.13
2029	9	20	10	2029_09_20 Hr 10	76.83	65.03	89.72	87.36	76.13
2029	9	20	11	2029_09_20 Hr 11	78.91	66.38	89.72	87.53	77.14
2029	9	20	12	2029_09_20 Hr 12	78.82	67.29	89.72	87.71	77.14
2029	9	20	13	2029_09_20 Hr 13	76.83	66.20	88.31	87.88	77.26
2029	9	20	14	2029_09_20 Hr 14	79.32	67.40	90.30	88.06	77.86
2029	9	20	15	2029_09_20 Hr 15	79.32	68.06	90.78	88.24	80.65
2029	9	20	16	2029_09_20 Hr 16	81.07	69.42	91.95	90.30	81.62
2029	9	20	17	2029_09_20 Hr 17	89.57	71.70	102.29	98.87	88.75
2029	9	20	18	2029_09_20 Hr 18	95.04	74.83	104.94	104.46	96.44
2029	9	20	19	2029_09_20 Hr 19	95.42	74.98	105.15	104.67	91.84
2029	9	20	20	2029_09_20 Hr 20	95.42	75.13	105.36	104.88	89.87
2029	9	20	21	2029_09_20 Hr 21	94.47	75.28	105.57	105.09	88.93
2029	9	20	22	2029_09_20 Hr 22	93.83	72.91	105.78	105.30	86.63
2029	9	20	23	2029_09_20 Hr 23	89.99	72.18	99.36	100.41	83.26
2029	9	20	24	2029_09_20 Hr 24	81.94	65.17	92.95	91.35	73.04
2029	9	21	1	2029_09_21 Hr 01	36.26	28.09	40.00	40.55	32.15
2029	9	21	2	2029_09_21 Hr 02	35.96	27.91	40.07	40.47	32.13
2029	9	21	3	2029_09_21 Hr 03	35.52	27.96	40.14	40.03	31.59
2029	9	21	4	2029_09_21 Hr 04	35.52	28.02	40.22	40.03	31.59
2029	9	21	5	2029_09_21 Hr 05	35.96	28.07	40.30	40.59	32.13
2029	9	21	6	2029_09_21 Hr 06	36.90	28.77	40.38	41.06	33.04
2029	9	21	7	2029_09_21 Hr 07	34.21	27.84	39.75	37.01	32.33
2029	9	21	8	2029_09_21 Hr 08	34.47	28.27	40.35	37.08	34.13
2029	9	21	9	2029_09_21 Hr 09	34.01	28.17	39.91	37.15	34.36
2029	9	21	10	2029_09_21 Hr 10	33.97	29.13	39.99	37.23	34.64
2029	9	21	11	2029_09_21 Hr 11	34.07	29.93	40.07	37.30	34.84
2029	9	21	12	2029_09_21 Hr 12	34.21	30.69	40.15	37.38	34.96
2029	9	21	13	2029_09_21 Hr 13	34.28	30.69	40.23	37.45	34.96
2029	9	21	14	2029_09_21 Hr 14	34.76	30.69	40.31	37.95	34.96
2029	9	21	15	2029_09_21 Hr 15	36.05	31.20	41.62	40.79	34.96
2029	9	21	16	2029_09_21 Hr 16	38.20	31.73	42.56	42.53	35.57
2029	9	21	17	2029_09_21 Hr 17	40.92	33.05	46.41	46.19	40.87
2029	9	21	18	2029_09_21 Hr 18	43.77	34.89	49.25	50.23	44.13
2029	9	21	19	2029_09_21 Hr 19	45.25	35.03	49.35	50.33	44.13
2029	9	21	20	2029_09_21 Hr 20	44.78	35.03	49.45	50.44	43.10
2029	9	21	21	2029_09_21 Hr 21	44.03	35.10	49.55	50.54	41.94
2029	9	21	22	2029_09_21 Hr 22	42.77	34.77	49.65	50.64	40.95
2029	9	21	23	2029_09_21 Hr 23	40.89	33.77	45.55	47.93	38.80
2029	9	21	24	2029_09_21 Hr 24	38.37	30.39	43.13	43.93	33.98
2029	9	22	1	2029_09_22 Hr 01	43.90	35.06	49.71	50.72	41.47
2029	9	22	2	2029_09_22 Hr 02	42.98	34.68	49.18	49.71	40.66
2029	9	22	3	2029_09_22 Hr 03	42.98	34.68	49.00	49.71	40.66
2029	9	22	4	2029_09_22 Hr 04	42.98	34.68	49.00	49.71	40.45
2029	9	22	5	2029_09_22 Hr 05	42.98	35.00	49.09	49.71	40.53
2029	9	22	6	2029_09_22 Hr 06	44.04	35.60	50.74	50.87	42.35
2029	9	22	7	2029_09_22 Hr 07	44.04	35.00	51.39	50.27	41.01
2029	9	22	8	2029_09_22 Hr 08	42.77	34.66	48.66	44.65	39.87
2029	9	22	9	2029_09_22 Hr 09	41.58	34.72	45.70	44.62	40.08
2029	9	22	10	2029_09_22 Hr 10	41.58	34.79	45.80	44.72	40.45
2029	9	22	11	2029_09_22 Hr 11	41.66	34.86	45.89	44.81	41.01
2029	9	22	12	2029_09_22 Hr 12	41.75	34.93	45.98	44.90	41.01
2029	9	22	13	2029_09_22 Hr 13	41.83	35.00	46.07	44.99	42.17
2029	9	22	14	2029_09_22 Hr 14	41.91	35.07	46.16	45.08	41.47
2029	9	22	15	2029_09_22 Hr 15	42.25	35.14	46.59	45.86	41.47
2029	9	22	16	2029_09_22 Hr 16	44.28	35.80	55.45	48.33	42.61
2029	9	22	17	2029_09_22 Hr 17	46.02	38.61	56.08	54.15	43.67
2029	9	22	18	2029_09_22 Hr 18	53.29	41.84	59.23	59.39	46.32
2029	9	22	19	2029_09_22 Hr 19	53.40	41.92	59.35	59.51	49.60
2029	9	22	20	2029_09_22 Hr 20	53.51	42.01	59.47	59.63	49.20
2029	9	22	21	2029_09_22 Hr 21	53.61	42.09	59.59	59.75	49.20
2029	9	22	22	2029_09_22 Hr 22	51.81	42.01	59.71	59.87	45.85
2029	9	22	23	2029_09_22 Hr 23	47.25	40.20	55.30	54.68	44.62
2029	9	22	24	2029_09_22 Hr 24	46.13	36.80	52.84	52.84	42.61
2029	9	23	1	2029_09_23 Hr 01	34.61	27.72	39.02	39.19	32.94
2029	9	23	2	2029_09_23 Hr 02	34.01	27.72	38.55	38.75	32.87
2029	9	23	3	2029_09_23 Hr 03	34.01	27.57	38.42	38.05	32.01
2029	9	23	4	2029_09_23 Hr 04	34.01	27.47	38.48	38.00	31.88
2029	9	23	5	2029_09_23 Hr 05	34.01	27.52	38.55	38.05	31.88
2029	9	23	6	2029_09_23 Hr 06	34.02	27.72	38.62	38.13	32.01
2029	9	23	7	2029_09_23 Hr 07	34.48	28.09	39.35	38.44	32.87
2029	9	23	8	2029_09_23 Hr 08	34.01	27.72	38.55	37.90	31.34
2029	9	23	9	2029_09_23 Hr 09	34.01	27.72	38.55	37.90	31.19
2029	9	23	10	2029_09_23 Hr 10	34.01	27.72	38.55	37.82	31.30
2029	9	23	11	2029_09_23 Hr 11	34.01	27.72	38.63	37.90	31.88
2029	9	23	12	2029_09_23 Hr 12	34.01	27.72	38.70	37.97	32.01
2029	9	23	13	2029_09_23 Hr 13	34.01	27.77	38.78	38.05	31.88
2029	9	23	14	2029_09_23 Hr 14	34.01	27.82	38.86	38.12	31.88

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2029	9	23	15	2029_09_23 Hr 15	34.48	28.09	39.54	38.20	33.11
2029	9	23	16	2029_09_23 Hr 16	35.35	28.96	41.53	39.19	34.95
2029	9	23	17	2029_09_23 Hr 17	37.36	32.35	44.80	43.88	36.70
2029	9	23	18	2029_09_23 Hr 18	42.52	33.80	46.87	46.77	37.61
2029	9	23	19	2029_09_23 Hr 19	42.60	33.87	46.96	46.87	40.55
2029	9	23	20	2029_09_23 Hr 20	42.69	33.94	47.06	46.96	41.29
2029	9	23	21	2029_09_23 Hr 21	42.77	34.01	47.15	47.05	41.55
2029	9	23	22	2029_09_23 Hr 22	40.79	33.72	47.24	47.15	37.93
2029	9	23	23	2029_09_23 Hr 23	37.26	31.31	43.04	42.16	35.96
2029	9	23	24	2029_09_23 Hr 24	36.57	29.10	41.55	40.81	33.91
2029	9	24	1	2029_09_24 Hr 01	43.92	34.64	50.09	49.02	39.91
2029	9	24	2	2029_09_24 Hr 02	43.95	34.71	50.18	49.02	39.63
2029	9	24	3	2029_09_24 Hr 03	44.04	34.78	50.27	49.29	39.19
2029	9	24	4	2029_09_24 Hr 04	44.12	34.85	50.37	49.39	39.19
2029	9	24	5	2029_09_24 Hr 05	44.21	34.92	50.47	49.49	39.69
2029	9	24	6	2029_09_24 Hr 06	47.20	37.95	53.15	51.55	41.03
2029	9	24	7	2029_09_24 Hr 07	46.32	39.25	53.33	52.74	43.54
2029	9	24	8	2029_09_24 Hr 08	47.19	39.25	53.69	54.12	44.92
2029	9	24	9	2029_09_24 Hr 09	46.51	38.15	52.83	51.85	45.14
2029	9	24	10	2029_09_24 Hr 10	46.49	38.27	53.37	51.93	45.97
2029	9	24	11	2029_09_24 Hr 11	47.13	39.03	54.52	54.99	46.04
2029	9	24	12	2029_09_24 Hr 12	47.57	39.32	53.49	52.11	46.07
2029	9	24	13	2029_09_24 Hr 13	47.64	40.26	54.52	53.97	46.57
2029	9	24	14	2029_09_24 Hr 14	48.35	40.36	54.52	53.97	47.71
2029	9	24	15	2029_09_24 Hr 15	48.72	41.34	55.03	54.51	48.35
2029	9	24	16	2029_09_24 Hr 16	49.52	41.87	56.07	55.90	49.51
2029	9	24	17	2029_09_24 Hr 17	52.59	43.49	63.49	62.37	52.12
2029	9	24	18	2029_09_24 Hr 18	57.04	46.13	63.65	62.75	56.48
2029	9	24	19	2029_09_24 Hr 19	57.74	46.23	63.78	62.87	58.86
2029	9	24	20	2029_09_24 Hr 20	58.86	49.39	63.90	63.45	59.00
2029	9	24	21	2029_09_24 Hr 21	57.95	46.40	64.03	63.12	58.27
2029	9	24	22	2029_09_24 Hr 22	55.03	43.90	64.16	63.25	52.46
2029	9	24	23	2029_09_24 Hr 23	52.76	42.39	60.20	60.33	50.34
2029	9	24	24	2029_09_24 Hr 24	48.65	39.73	55.71	54.88	43.01
2029	9	25	1	2029_09_25 Hr 01	50.11	39.83	56.76	57.42	47.40
2029	9	25	2	2029_09_25 Hr 02	50.15	39.91	56.87	57.51	47.07
2029	9	25	3	2029_09_25 Hr 03	50.25	39.99	56.98	57.63	46.94
2029	9	25	4	2029_09_25 Hr 04	50.35	40.07	57.10	57.74	46.24
2029	9	25	5	2029_09_25 Hr 05	50.45	40.15	57.21	57.86	46.73
2029	9	25	6	2029_09_25 Hr 06	52.69	43.55	59.70	59.44	47.40
2029	9	25	7	2029_09_25 Hr 07	52.43	43.46	60.38	60.56	49.54
2029	9	25	8	2029_09_25 Hr 08	54.73	46.30	61.16	60.38	51.21
2029	9	25	9	2029_09_25 Hr 09	54.13	45.71	60.67	60.36	50.88
2029	9	25	10	2029_09_25 Hr 10	53.45	45.46	61.27	59.36	51.21
2029	9	25	11	2029_09_25 Hr 11	53.39	44.31	62.04	59.36	52.54
2029	9	25	12	2029_09_25 Hr 12	52.88	44.31	61.52	59.36	52.74
2029	9	25	13	2029_09_25 Hr 13	52.68	44.31	60.82	59.36	52.57
2029	9	25	14	2029_09_25 Hr 14	52.68	44.50	61.27	57.97	53.03
2029	9	25	15	2029_09_25 Hr 15	52.88	45.58	61.62	59.36	53.89
2029	9	25	16	2029_09_25 Hr 16	54.61	46.31	64.82	60.36	54.27
2029	9	25	17	2029_09_25 Hr 17	61.03	48.18	70.52	68.61	58.09
2029	9	25	18	2029_09_25 Hr 18	64.84	50.83	70.68	70.40	63.99
2029	9	25	19	2029_09_25 Hr 19	64.97	50.94	70.83	70.54	62.74
2029	9	25	20	2029_09_25 Hr 20	65.11	51.04	70.97	70.68	63.35
2029	9	25	21	2029_09_25 Hr 21	65.25	51.14	71.11	70.83	62.99
2029	9	25	22	2029_09_25 Hr 22	62.45	49.54	71.25	70.96	58.09
2029	9	25	23	2029_09_25 Hr 23	56.89	48.21	65.93	65.76	54.71
2029	9	25	24	2029_09_25 Hr 24	53.43	44.23	61.90	61.57	47.40
2029	9	26	1	2029_09_26 Hr 01	40.64	31.90	45.78	45.87	37.92
2029	9	26	2	2029_09_26 Hr 02	39.83	31.96	45.52	45.17	37.48
2029	9	26	3	2029_09_26 Hr 03	39.91	32.02	45.60	45.25	37.36
2029	9	26	4	2029_09_26 Hr 04	39.99	32.09	45.69	45.34	36.51
2029	9	26	5	2029_09_26 Hr 05	40.64	32.15	45.78	45.43	36.66
2029	9	26	6	2029_09_26 Hr 06	42.22	33.26	46.84	46.82	38.29
2029	9	26	7	2029_09_26 Hr 07	41.08	32.97	47.59	46.90	38.99
2029	9	26	8	2029_09_26 Hr 08	42.90	35.99	49.29	47.85	41.50
2029	9	26	9	2029_09_26 Hr 09	42.80	35.57	48.56	48.04	41.46
2029	9	26	10	2029_09_26 Hr 10	42.73	35.41	48.38	45.13	40.89
2029	9	26	11	2029_09_26 Hr 11	42.14	35.41	47.79	45.22	41.12
2029	9	26	12	2029_09_26 Hr 12	40.08	35.41	47.16	45.31	40.52
2029	9	26	13	2029_09_26 Hr 13	39.96	33.79	45.70	45.40	40.52
2029	9	26	14	2029_09_26 Hr 14	40.03	33.74	47.16	45.50	40.41
2029	9	26	15	2029_09_26 Hr 15	40.12	34.48	47.44	45.59	40.41
2029	9	26	16	2029_09_26 Hr 16	42.72	35.41	49.29	48.46	40.59
2029	9	26	17	2029_09_26 Hr 17	46.55	37.13	50.80	51.17	44.34
2029	9	26	18	2029_09_26 Hr 18	48.76	38.82	54.00	54.05	48.11
2029	9	26	19	2029_09_26 Hr 19	48.86	38.90	54.41	54.15	45.78
2029	9	26	20	2029_09_26 Hr 20	48.96	38.98	54.52	54.26	46.43
2029	9	26	21	2029_09_26 Hr 21	49.05	39.06	54.63	54.37	46.78
2029	9	26	22	2029_09_26 Hr 22	47.36	39.00	54.74	54.48	45.74
2029	9	26	23	2029_09_26 Hr 23	44.98	37.67	51.16	52.03	44.14
2029	9	26	24	2029_09_26 Hr 24	42.22	33.81	47.63	48.09	38.29
2029	9	27	1	2029_09_27 Hr 01	40.99	31.74	45.18	46.64	36.91
2029	9	27	2	2029_09_27 Hr 02	40.83	31.62	45.26	45.04	36.12
2029	9	27	3	2029_09_27 Hr 03	40.83	31.67	45.34	45.13	35.76
2029	9	27	4	2029_09_27 Hr 04	40.83	31.73	45.43	45.21	35.76
2029	9	27	5	2029_09_27 Hr 05	40.89	31.79	45.52	45.30	36.12
2029	9	27	6	2029_09_27 Hr 06	42.44	32.45	45.61	46.75	36.70
2029	9	27	7	2029_09_27 Hr 07	39.52	31.53	44.90	44.61	36.81
2029	9	27	8	2029_09_27 Hr 08	40.80	34.64	48.09	45.48	41.28
2029	9	27	9	2029_09_27 Hr 09	40.61	36.79	48.51	45.42	41.22

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2029	9	27	10	2029_09_27 Hr 10	39.91	34.23	48.03	44.88	41.28
2029	9	27	11	2029_09_27 Hr 11	39.91	35.17	47.76	44.97	41.91
2029	9	27	12	2029_09_27 Hr 12	39.92	34.42	47.76	45.06	41.91
2029	9	27	13	2029_09_27 Hr 13	39.91	32.71	45.44	45.15	41.33
2029	9	27	14	2029_09_27 Hr 14	40.08	33.29	46.56	45.24	41.28
2029	9	27	15	2029_09_27 Hr 15	40.16	33.61	46.91	45.33	41.28
2029	9	27	16	2029_09_27 Hr 16	41.47	35.21	48.44	46.17	41.28
2029	9	27	17	2029_09_27 Hr 17	44.48	37.39	51.14	50.32	42.91
2029	9	27	18	2029_09_27 Hr 18	49.49	39.38	53.98	54.48	46.11
2029	9	27	19	2029_09_27 Hr 19	49.60	39.46	54.10	54.59	46.51
2029	9	27	20	2029_09_27 Hr 20	49.69	39.62	54.21	54.70	47.54
2029	9	27	21	2029_09_27 Hr 21	49.20	39.62	54.32	54.81	47.47
2029	9	27	22	2029_09_27 Hr 22	45.90	38.68	54.42	54.92	45.24
2029	9	27	23	2029_09_27 Hr 23	45.81	37.65	50.70	52.03	42.04
2029	9	27	24	2029_09_27 Hr 24	42.49	33.26	47.80	47.76	36.94
2029	9	28	1	2029_09_28 Hr 01	39.54	31.20	43.69	44.53	34.94
2029	9	28	2	2029_09_28 Hr 02	39.14	31.13	43.70	44.23	34.77
2029	9	28	3	2029_09_28 Hr 03	39.22	31.19	43.78	44.30	34.75
2029	9	28	4	2029_09_28 Hr 04	39.29	31.25	43.86	44.38	34.75
2029	9	28	5	2029_09_28 Hr 05	39.37	31.31	43.95	44.49	34.77
2029	9	28	6	2029_09_28 Hr 06	39.93	31.51	44.04	45.15	35.54
2029	9	28	7	2029_09_28 Hr 07	38.56	31.06	43.35	41.91	36.56
2029	9	28	8	2029_09_28 Hr 08	38.65	32.17	44.47	41.61	39.32
2029	9	28	9	2029_09_28 Hr 09	38.34	31.64	44.11	40.95	39.22
2029	9	28	10	2029_09_28 Hr 10	38.42	31.64	43.61	41.03	39.32
2029	9	28	11	2029_09_28 Hr 11	38.50	31.90	43.70	41.11	39.32
2029	9	28	12	2029_09_28 Hr 12	38.57	32.15	44.47	41.20	39.32
2029	9	28	13	2029_09_28 Hr 13	38.65	32.69	45.43	41.28	39.16
2029	9	28	14	2029_09_28 Hr 14	38.73	32.69	43.96	41.36	39.29
2029	9	28	15	2029_09_28 Hr 15	38.81	32.44	45.52	41.44	39.53
2029	9	28	16	2029_09_28 Hr 16	41.16	34.99	48.63	47.46	40.73
2029	9	28	17	2029_09_28 Hr 17	43.79	36.85	51.13	52.16	44.18
2029	9	28	18	2029_09_28 Hr 18	48.78	39.04	54.89	55.81	46.26
2029	9	28	19	2029_09_28 Hr 19	48.88	39.29	55.01	55.92	46.53
2029	9	28	20	2029_09_28 Hr 20	49.58	39.37	55.12	56.03	46.87
2029	9	28	21	2029_09_28 Hr 21	49.07	39.45	55.23	56.15	46.13
2029	9	28	22	2029_09_28 Hr 22	48.51	39.53	54.89	56.15	45.06
2029	9	28	23	2029_09_28 Hr 23	44.56	37.64	50.94	52.59	42.52
2029	9	28	24	2029_09_28 Hr 24	41.74	34.44	48.47	49.77	38.09
2029	9	29	1	2029_09_29 Hr 01	35.69	28.81	40.12	41.19	33.88
2029	9	29	2	2029_09_29 Hr 02	35.11	28.61	40.09	40.36	33.88
2029	9	29	3	2029_09_29 Hr 03	35.11	28.56	40.01	40.33	33.78
2029	9	29	4	2029_09_29 Hr 04	35.11	28.61	40.08	40.31	33.16
2029	9	29	5	2029_09_29 Hr 05	35.11	28.66	40.09	40.39	33.16
2029	9	29	6	2029_09_29 Hr 06	36.35	29.07	41.64	42.38	34.96
2029	9	29	7	2029_09_29 Hr 07	36.78	28.81	42.60	42.46	33.88
2029	9	29	8	2029_09_29 Hr 08	35.11	28.69	38.49	37.68	33.78
2029	9	29	9	2029_09_29 Hr 09	34.33	28.20	37.71	36.24	33.16
2029	9	29	10	2029_09_29 Hr 10	34.26	28.25	37.78	36.31	32.13
2029	9	29	11	2029_09_29 Hr 11	34.33	28.31	37.86	36.38	33.16
2029	9	29	12	2029_09_29 Hr 12	34.40	28.36	37.94	36.45	33.66
2029	9	29	13	2029_09_29 Hr 13	34.47	28.42	38.01	36.53	32.78
2029	9	29	14	2029_09_29 Hr 14	34.54	28.48	38.09	36.60	32.00
2029	9	29	15	2029_09_29 Hr 15	35.12	28.76	38.16	36.90	32.00
2029	9	29	16	2029_09_29 Hr 16	36.21	29.04	42.36	38.34	35.21
2029	9	29	17	2029_09_29 Hr 17	37.09	30.42	45.13	39.77	36.51
2029	9	29	18	2029_09_29 Hr 18	41.96	34.59	48.82	49.24	38.55
2029	9	29	19	2029_09_29 Hr 19	43.37	34.66	48.92	49.33	39.47
2029	9	29	20	2029_09_29 Hr 20	43.46	34.73	49.02	49.43	39.99
2029	9	29	21	2029_09_29 Hr 21	43.55	34.80	49.11	49.53	39.02
2029	9	29	22	2029_09_29 Hr 22	40.19	34.06	46.88	48.10	37.51
2029	9	29	23	2029_09_29 Hr 23	37.85	30.57	45.59	45.43	36.40
2029	9	29	24	2029_09_29 Hr 24	37.76	30.05	42.93	43.45	36.21
2029	9	30	1	2029_09_30 Hr 01	35.96	28.97	40.70	39.77	35.11
2029	9	30	2	2029_09_30 Hr 02	35.32	28.33	39.99	39.71	33.91
2029	9	30	3	2029_09_30 Hr 03	35.00	28.32	39.75	39.55	33.39
2029	9	30	4	2029_09_30 Hr 04	35.00	28.32	39.66	39.52	33.29
2029	9	30	5	2029_09_30 Hr 05	35.00	28.32	39.74	39.52	33.29
2029	9	30	6	2029_09_30 Hr 06	35.60	28.46	40.53	40.51	33.91
2029	9	30	7	2029_09_30 Hr 07	36.64	29.70	41.08	40.59	33.96
2029	9	30	8	2029_09_30 Hr 08	35.53	29.06	40.28	39.52	33.11
2029	9	30	9	2029_09_30 Hr 09	35.00	28.46	39.66	38.99	32.99
2029	9	30	10	2029_09_30 Hr 10	35.00	28.32	39.64	38.44	32.81
2029	9	30	11	2029_09_30 Hr 11	34.73	28.18	39.43	38.51	32.81
2029	9	30	12	2029_09_30 Hr 12	34.79	28.16	39.51	38.59	32.54
2029	9	30	13	2029_09_30 Hr 13	34.86	28.21	39.59	38.67	32.47
2029	9	30	14	2029_09_30 Hr 14	34.93	28.27	39.66	38.74	32.47
2029	9	30	15	2029_09_30 Hr 15	35.00	28.32	39.75	38.82	33.11
2029	9	30	16	2029_09_30 Hr 16	35.37	28.46	40.53	38.90	33.72
2029	9	30	17	2029_09_30 Hr 17	36.83	29.83	42.81	40.83	35.51
2029	9	30	18	2029_09_30 Hr 18	42.28	35.00	47.44	47.15	38.85
2029	9	30	19	2029_09_30 Hr 19	43.93	35.91	49.42	49.21	40.62
2029	9	30	20	2029_09_30 Hr 20	44.28	36.20	49.88	49.59	40.62
2029	9	30	21	2029_09_30 Hr 21	44.36	36.00	49.98	49.69	40.62
2029	9	30	22	2029_09_30 Hr 22	41.62	35.50	48.49	48.11	40.61
2029	9	30	23	2029_09_30 Hr 23	38.92	31.62	44.49	44.69	38.42
2029	9	30	24	2029_09_30 Hr 24	38.03	31.01	43.03	43.03	36.43
2029	10	1	1	2029_10_01 Hr 01	57.03	52.19	73.74	65.71	56.35
2029	10	1	2	2029_10_01 Hr 02	56.75	47.89	69.22	58.09	56.38
2029	10	1	3	2029_10_01 Hr 03	56.71	45.65	66.39	56.57	56.38
2029	10	1	4	2029_10_01 Hr 04	56.75	45.65	66.93	56.57	56.38

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2029	10	1	5	2029_10_01 Hr 05	57.03	49.47	72.47	63.25	56.38
2029	10	1	6	2029_10_01 Hr 06	68.34	55.09	77.87	74.86	57.80
2029	10	1	7	2029_10_01 Hr 07	68.83	50.02	74.40	72.53	53.92
2029	10	1	8	2029_10_01 Hr 08	64.41	52.58	72.66	74.85	58.82
2029	10	1	9	2029_10_01 Hr 09	61.59	51.64	70.21	68.38	58.08
2029	10	1	10	2029_10_01 Hr 10	62.66	51.74	70.42	69.04	59.79
2029	10	1	11	2029_10_01 Hr 11	62.95	51.85	70.21	71.43	59.33
2029	10	1	12	2029_10_01 Hr 12	65.30	52.48	72.92	72.56	60.60
2029	10	1	13	2029_10_01 Hr 13	64.50	52.05	70.21	72.49	59.91
2029	10	1	14	2029_10_01 Hr 14	65.79	52.81	72.14	72.64	60.71
2029	10	1	15	2029_10_01 Hr 15	68.29	54.26	76.47	75.91	65.75
2029	10	1	16	2029_10_01 Hr 16	70.22	58.76	80.07	78.59	68.25
2029	10	1	17	2029_10_01 Hr 17	76.83	62.66	86.91	87.81	73.22
2029	10	1	18	2029_10_01 Hr 18	79.22	65.05	88.52	89.65	82.62
2029	10	1	19	2029_10_01 Hr 19	81.02	65.33	88.58	89.82	76.88
2029	10	1	20	2029_10_01 Hr 20	83.01	75.08	88.88	90.19	91.69
2029	10	1	21	2029_10_01 Hr 21	81.34	69.57	89.05	90.18	84.30
2029	10	1	22	2029_10_01 Hr 22	76.97	65.57	88.52	87.72	76.79
2029	10	1	23	2029_10_01 Hr 23	74.82	59.59	87.03	84.48	71.41
2029	10	1	24	2029_10_01 Hr 24	69.22	55.03	78.17	76.89	60.60
2029	10	2	1	2029_10_02 Hr 01	40.61	35.43	49.85	47.07	37.45
2029	10	2	2	2029_10_02 Hr 02	40.20	35.47	49.95	47.17	37.45
2029	10	2	3	2029_10_02 Hr 03	38.14	35.42	50.04	47.25	37.45
2029	10	2	4	2029_10_02 Hr 04	40.20	35.42	50.14	47.35	37.54
2029	10	2	5	2029_10_02 Hr 05	40.94	35.72	50.24	47.44	37.45
2029	10	2	6	2029_10_02 Hr 06	46.21	36.70	51.92	50.74	39.76
2029	10	2	7	2029_10_02 Hr 07	46.79	34.97	51.77	51.84	40.00
2029	10	2	8	2029_10_02 Hr 08	43.72	35.96	52.13	50.43	41.26
2029	10	2	9	2029_10_02 Hr 09	43.72	35.94	50.52	48.05	40.20
2029	10	2	10	2029_10_02 Hr 10	43.77	35.96	49.91	47.97	40.20
2029	10	2	11	2029_10_02 Hr 11	44.84	36.01	50.61	49.07	40.75
2029	10	2	12	2029_10_02 Hr 12	43.94	35.96	49.78	49.07	40.93
2029	10	2	13	2029_10_02 Hr 13	45.02	35.99	49.91	50.57	41.23
2029	10	2	14	2029_10_02 Hr 14	47.68	36.27	50.86	52.25	42.87
2029	10	2	15	2029_10_02 Hr 15	48.17	37.62	51.64	53.31	43.60
2029	10	2	16	2029_10_02 Hr 16	51.60	39.54	55.46	55.58	49.05
2029	10	2	17	2029_10_02 Hr 17	53.64	43.77	58.33	57.06	54.73
2029	10	2	18	2029_10_02 Hr 18	53.75	43.86	58.46	57.17	58.90
2029	10	2	19	2029_10_02 Hr 19	53.86	43.95	58.58	57.29	58.95
2029	10	2	20	2029_10_02 Hr 20	55.38	48.42	58.70	58.33	58.95
2029	10	2	21	2029_10_02 Hr 21	54.92	46.99	58.81	57.80	58.48
2029	10	2	22	2029_10_02 Hr 22	50.99	43.86	58.53	57.05	53.22
2029	10	2	23	2029_10_02 Hr 23	49.74	40.02	59.03	54.35	46.70
2029	10	2	24	2029_10_02 Hr 24	45.36	36.60	51.79	48.59	38.81
2029	10	3	1	2029_10_03 Hr 01	28.13	24.56	34.20	32.55	26.69
2029	10	3	2	2029_10_03 Hr 02	27.09	24.42	34.27	32.62	26.69
2029	10	3	3	2029_10_03 Hr 03	26.37	24.07	34.33	32.68	26.36
2029	10	3	4	2029_10_03 Hr 04	26.82	24.02	34.40	32.74	26.35
2029	10	3	5	2029_10_03 Hr 05	28.36	24.56	34.47	32.81	26.57
2029	10	3	6	2029_10_03 Hr 06	32.54	25.64	35.41	34.60	27.83
2029	10	3	7	2029_10_03 Hr 07	32.31	25.77	33.89	37.13	27.84
2029	10	3	8	2029_10_03 Hr 08	32.22	24.80	35.84	35.39	29.14
2029	10	3	9	2029_10_03 Hr 09	30.17	24.49	33.87	32.38	27.71
2029	10	3	10	2029_10_03 Hr 10	30.17	24.62	33.45	32.44	27.95
2029	10	3	11	2029_10_03 Hr 11	30.31	25.14	33.52	33.10	28.08
2029	10	3	12	2029_10_03 Hr 12	31.12	25.68	33.98	33.73	28.53
2029	10	3	13	2029_10_03 Hr 13	31.13	24.62	33.87	33.23	29.54
2029	10	3	14	2029_10_03 Hr 14	32.39	25.02	34.12	33.73	30.04
2029	10	3	15	2029_10_03 Hr 15	33.25	26.71	37.21	36.49	31.08
2029	10	3	16	2029_10_03 Hr 16	33.92	28.04	38.39	37.40	34.75
2029	10	3	17	2029_10_03 Hr 17	37.25	30.85	40.37	40.62	38.83
2029	10	3	18	2029_10_03 Hr 18	37.93	31.86	42.76	40.74	39.65
2029	10	3	19	2029_10_03 Hr 19	37.61	31.12	42.85	40.81	38.13
2029	10	3	20	2029_10_03 Hr 20	37.68	31.18	42.93	40.89	38.13
2029	10	3	21	2029_10_03 Hr 21	37.55	31.10	43.02	40.95	37.83
2029	10	3	22	2029_10_03 Hr 22	36.12	29.41	41.18	40.09	36.67
2029	10	3	23	2029_10_03 Hr 23	36.01	28.43	40.30	40.08	34.05
2029	10	3	24	2029_10_03 Hr 24	31.30	24.85	35.31	33.47	26.97
2029	10	4	1	2029_10_04 Hr 01	24.84	23.17	31.49	30.72	25.74
2029	10	4	2	2029_10_04 Hr 02	24.84	22.97	31.56	30.78	24.56
2029	10	4	3	2029_10_04 Hr 03	24.84	22.92	31.62	30.85	24.56
2029	10	4	4	2029_10_04 Hr 04	24.84	22.92	31.68	30.91	24.56
2029	10	4	5	2029_10_04 Hr 05	24.89	23.11	31.75	30.97	24.56
2029	10	4	6	2029_10_04 Hr 06	25.04	23.18	31.81	31.03	24.56
2029	10	4	7	2029_10_04 Hr 07	26.33	21.03	29.42	28.22	25.27
2029	10	4	8	2029_10_04 Hr 08	26.48	21.23	30.79	29.23	25.01
2029	10	4	9	2029_10_04 Hr 09	26.96	21.51	29.77	29.15	25.01
2029	10	4	10	2029_10_04 Hr 10	26.96	21.51	29.59	29.14	25.12
2029	10	4	11	2029_10_04 Hr 11	27.45	22.14	29.85	29.19	25.39
2029	10	4	12	2029_10_04 Hr 12	27.96	22.34	29.85	29.24	25.74
2029	10	4	13	2029_10_04 Hr 13	26.68	21.51	29.77	28.67	25.39
2029	10	4	14	2029_10_04 Hr 14	26.72	21.68	30.02	28.62	25.87
2029	10	4	15	2029_10_04 Hr 15	26.76	21.94	30.05	28.67	25.87
2029	10	4	16	2029_10_04 Hr 16	27.28	22.28	30.80	29.44	25.90
2029	10	4	17	2029_10_04 Hr 17	32.20	25.48	35.26	35.14	31.14
2029	10	4	18	2029_10_04 Hr 18	33.49	26.02	35.89	35.25	32.55
2029	10	4	19	2029_10_04 Hr 19	33.56	26.07	35.96	35.32	32.55
2029	10	4	20	2029_10_04 Hr 20	35.33	27.26	36.67	35.89	32.57
2029	10	4	21	2029_10_04 Hr 21	33.61	26.63	36.11	35.46	32.46
2029	10	4	22	2029_10_04 Hr 22	33.56	26.22	36.17	35.53	31.97
2029	10	4	23	2029_10_04 Hr 23	31.87	24.84	35.99	34.78	31.28

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2029	10	4	24	2029_10_04 Hr 24	27.15	23.17	31.21	31.08	24.56
2029	10	5	1	2029_10_05 Hr 01	27.77	24.58	33.68	30.93	27.78
2029	10	5	2	2029_10_05 Hr 02	27.55	22.67	33.68	30.09	27.43
2029	10	5	3	2029_10_05 Hr 03	27.60	22.71	33.68	30.15	22.36
2029	10	5	4	2029_10_05 Hr 04	27.66	22.76	33.15	30.21	24.09
2029	10	5	5	2029_10_05 Hr 05	27.71	22.80	33.68	30.27	24.09
2029	10	5	6	2029_10_05 Hr 06	27.77	22.85	34.06	30.33	27.43
2029	10	5	7	2029_10_05 Hr 07	25.19	20.64	30.78	27.62	24.17
2029	10	5	8	2029_10_05 Hr 08	25.45	22.32	30.96	27.64	25.31
2029	10	5	9	2029_10_05 Hr 09	27.05	23.22	30.90	27.69	25.49
2029	10	5	10	2029_10_05 Hr 10	27.62	23.35	30.96	27.75	26.84
2029	10	5	11	2029_10_05 Hr 11	25.76	23.22	31.03	27.80	26.70
2029	10	5	12	2029_10_05 Hr 12	27.18	23.35	31.09	27.86	26.58
2029	10	5	13	2029_10_05 Hr 13	27.05	23.24	31.15	27.92	25.90
2029	10	5	14	2029_10_05 Hr 14	26.02	22.32	31.21	27.97	25.61
2029	10	5	15	2029_10_05 Hr 15	27.05	23.22	31.28	28.03	27.02
2029	10	5	16	2029_10_05 Hr 16	27.83	23.24	31.34	30.16	26.84
2029	10	5	17	2029_10_05 Hr 17	33.11	26.38	35.58	38.07	30.11
2029	10	5	18	2029_10_05 Hr 18	35.14	27.27	37.43	40.93	34.49
2029	10	5	19	2029_10_05 Hr 19	35.52	27.32	37.51	41.01	35.62
2029	10	5	20	2029_10_05 Hr 20	37.18	28.90	37.65	41.76	36.30
2029	10	5	21	2029_10_05 Hr 21	35.92	27.43	37.66	41.17	34.92
2029	10	5	22	2029_10_05 Hr 22	35.42	27.32	37.51	41.26	32.52
2029	10	5	23	2029_10_05 Hr 23	34.55	26.83	35.51	38.74	33.02
2029	10	5	24	2029_10_05 Hr 24	29.86	26.02	33.73	38.75	28.54
2029	10	6	1	2029_10_06 Hr 01	40.10	34.24	50.23	45.86	40.65
2029	10	6	2	2029_10_06 Hr 02	40.10	34.09	49.09	45.95	40.42
2029	10	6	3	2029_10_06 Hr 03	40.10	33.64	48.79	46.04	39.36
2029	10	6	4	2029_10_06 Hr 04	40.26	33.64	48.89	46.13	39.36
2029	10	6	5	2029_10_06 Hr 05	40.59	34.24	48.99	46.22	39.36
2029	10	6	6	2029_10_06 Hr 06	44.22	35.65	49.47	47.32	40.63
2029	10	6	7	2029_10_06 Hr 07	47.92	40.07	54.78	54.60	41.67
2029	10	6	8	2029_10_06 Hr 08	47.79	38.69	54.17	54.29	41.67
2029	10	6	9	2029_10_06 Hr 09	46.24	38.02	53.15	53.76	41.61
2029	10	6	10	2029_10_06 Hr 10	46.04	38.02	49.48	52.46	41.61
2029	10	6	11	2029_10_06 Hr 11	46.04	38.02	49.58	51.14	41.67
2029	10	6	12	2029_10_06 Hr 12	46.04	38.02	49.68	46.88	41.67
2029	10	6	13	2029_10_06 Hr 13	46.04	38.02	49.78	46.97	42.20
2029	10	6	14	2029_10_06 Hr 14	46.11	38.08	49.87	47.06	42.50
2029	10	6	15	2029_10_06 Hr 15	46.46	38.32	49.97	47.26	43.09
2029	10	6	16	2029_10_06 Hr 16	47.14	40.07	54.99	54.12	46.44
2029	10	6	17	2029_10_06 Hr 17	52.84	44.33	59.03	59.66	50.97
2029	10	6	18	2029_10_06 Hr 18	54.93	45.62	60.33	60.86	55.75
2029	10	6	19	2029_10_06 Hr 19	56.14	46.02	60.45	60.98	55.78
2029	10	6	20	2029_10_06 Hr 20	57.43	48.05	60.57	64.12	58.77
2029	10	6	21	2029_10_06 Hr 21	57.35	45.62	60.69	61.22	58.43
2029	10	6	22	2029_10_06 Hr 22	54.93	44.93	57.30	58.71	53.62
2029	10	6	23	2029_10_06 Hr 23	49.37	38.69	54.31	54.60	44.54
2029	10	6	24	2029_10_06 Hr 24	47.13	38.46	54.16	53.05	41.67
2029	10	7	1	2029_10_07 Hr 01	24.15	20.42	28.78	27.43	23.79
2029	10	7	2	2029_10_07 Hr 02	24.04	20.31	28.67	27.49	23.03
2029	10	7	3	2029_10_07 Hr 03	24.00	20.34	28.72	27.54	22.62
2029	10	7	4	2029_10_07 Hr 04	24.04	20.14	28.77	27.59	22.62
2029	10	7	5	2029_10_07 Hr 05	24.15	20.40	28.82	27.64	22.82
2029	10	7	6	2029_10_07 Hr 06	25.01	20.89	28.89	27.71	23.79
2029	10	7	7	2029_10_07 Hr 07	27.79	23.11	30.27	31.00	25.19
2029	10	7	8	2029_10_07 Hr 08	27.03	22.74	29.83	30.15	24.69
2029	10	7	9	2029_10_07 Hr 09	26.27	21.47	29.43	29.17	24.06
2029	10	7	10	2029_10_07 Hr 10	25.98	21.27	29.20	28.90	24.06
2029	10	7	11	2029_10_07 Hr 11	25.98	21.27	29.20	28.90	24.05
2029	10	7	12	2029_10_07 Hr 12	25.98	21.27	29.23	28.90	24.05
2029	10	7	13	2029_10_07 Hr 13	25.98	21.27	29.29	28.55	24.18
2029	10	7	14	2029_10_07 Hr 14	25.98	21.27	29.35	28.60	24.27
2029	10	7	15	2029_10_07 Hr 15	25.98	21.31	29.40	28.90	24.27
2029	10	7	16	2029_10_07 Hr 16	26.30	21.92	29.87	29.97	25.28
2029	10	7	17	2029_10_07 Hr 17	30.39	24.98	33.10	32.70	28.29
2029	10	7	18	2029_10_07 Hr 18	32.37	26.87	35.35	34.62	32.70
2029	10	7	19	2029_10_07 Hr 19	32.60	27.73	35.50	35.40	32.60
2029	10	7	20	2029_10_07 Hr 20	36.15	29.12	36.39	36.02	33.33
2029	10	7	21	2029_10_07 Hr 21	32.94	27.22	35.65	36.02	33.28
2029	10	7	22	2029_10_07 Hr 22	30.65	25.93	34.16	34.87	32.26
2029	10	7	23	2029_10_07 Hr 23	28.77	22.05	30.52	30.15	26.71
2029	10	7	24	2029_10_07 Hr 24	27.23	21.62	30.27	29.78	24.41
2029	10	8	1	2029_10_08 Hr 01	31.34	26.99	36.78	35.28	29.75
2029	10	8	2	2029_10_08 Hr 02	31.39	26.99	36.84	35.35	29.51
2029	10	8	3	2029_10_08 Hr 03	31.46	26.99	36.91	35.42	29.27
2029	10	8	4	2029_10_08 Hr 04	31.52	26.99	36.98	35.49	29.27
2029	10	8	5	2029_10_08 Hr 05	31.58	27.12	37.06	35.56	29.69
2029	10	8	6	2029_10_08 Hr 06	35.74	29.21	39.30	37.73	30.70
2029	10	8	7	2029_10_08 Hr 07	34.82	29.68	39.27	39.92	30.71
2029	10	8	8	2029_10_08 Hr 08	36.56	29.19	41.19	40.37	32.30
2029	10	8	9	2029_10_08 Hr 09	33.51	28.02	39.35	36.69	31.62
2029	10	8	10	2029_10_08 Hr 10	33.63	27.61	38.44	36.77	31.77
2029	10	8	11	2029_10_08 Hr 11	33.63	27.66	38.53	37.10	31.64
2029	10	8	12	2029_10_08 Hr 12	34.00	28.09	39.19	37.48	32.50
2029	10	8	13	2029_10_08 Hr 13	33.76	28.00	38.45	37.24	32.59
2029	10	8	14	2029_10_08 Hr 14	34.00	28.06	38.53	37.31	32.86
2029	10	8	15	2029_10_08 Hr 15	35.76	28.60	40.31	38.28	33.89
2029	10	8	16	2029_10_08 Hr 16	37.66	29.63	41.70	40.35	36.30
2029	10	8	17	2029_10_08 Hr 17	40.76	32.18	45.70	44.37	39.89
2029	10	8	18	2029_10_08 Hr 18	41.67	33.37	46.79	45.27	43.50

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2029	10	8	19	2029_10_08 Hr 19	42.79	34.74	46.86	47.66	43.94
2029	10	8	20	2029_10_08 Hr 20	43.90	35.85	47.92	50.74	45.14
2029	10	8	21	2029_10_08 Hr 21	42.96	34.94	47.08	47.86	43.78
2029	10	8	22	2029_10_08 Hr 22	40.66	33.09	46.79	44.70	41.62
2029	10	8	23	2029_10_08 Hr 23	39.55	32.94	46.18	44.22	38.79
2029	10	8	24	2029_10_08 Hr 24	35.90	29.85	40.13	39.11	31.06
2029	10	9	1	2029_10_09 Hr 01	35.21	29.02	40.90	38.34	32.67
2029	10	9	2	2029_10_09 Hr 02	35.27	29.02	40.97	38.41	32.66
2029	10	9	3	2029_10_09 Hr 03	35.15	28.97	41.05	38.49	32.16
2029	10	9	4	2029_10_09 Hr 04	35.21	29.02	41.14	38.57	32.16
2029	10	9	5	2029_10_09 Hr 05	35.48	29.19	41.22	38.64	32.30
2029	10	9	6	2029_10_09 Hr 06	38.06	30.42	42.72	40.74	33.40
2029	10	9	7	2029_10_09 Hr 07	37.98	31.76	44.46	44.28	35.49
2029	10	9	8	2029_10_09 Hr 08	38.33	31.56	43.99	43.48	36.08
2029	10	9	9	2029_10_09 Hr 09	36.65	30.78	42.26	41.81	35.15
2029	10	9	10	2029_10_09 Hr 10	35.53	30.95	40.56	39.81	35.15
2029	10	9	11	2029_10_09 Hr 11	37.05	31.07	41.56	39.89	35.15
2029	10	9	12	2029_10_09 Hr 12	37.86	31.16	41.91	41.17	35.15
2029	10	9	13	2029_10_09 Hr 13	39.93	31.73	42.26	43.40	35.15
2029	10	9	14	2029_10_09 Hr 14	40.78	31.92	42.56	43.99	35.65
2029	10	9	15	2029_10_09 Hr 15	40.78	32.24	44.49	43.99	38.32
2029	10	9	16	2029_10_09 Hr 16	41.34	34.26	45.77	46.62	42.67
2029	10	9	17	2029_10_09 Hr 17	43.86	36.91	50.29	49.44	45.47
2029	10	9	18	2029_10_09 Hr 18	44.59	36.99	51.47	49.54	45.94
2029	10	9	19	2029_10_09 Hr 19	44.59	37.06	51.57	49.64	46.85
2029	10	9	20	2029_10_09 Hr 20	45.84	38.75	52.53	51.26	47.30
2029	10	9	21	2029_10_09 Hr 21	44.21	37.21	51.78	49.84	45.89
2029	10	9	22	2029_10_09 Hr 22	42.96	35.12	49.12	47.53	43.42
2029	10	9	23	2029_10_09 Hr 23	43.89	34.68	48.64	47.47	41.31
2029	10	9	24	2029_10_09 Hr 24	38.07	31.06	43.74	41.79	32.90
2029	10	10	1	2029_10_10 Hr 01	37.98	30.55	43.24	40.91	33.46
2029	10	10	2	2029_10_10 Hr 02	37.75	30.53	43.33	40.99	33.46
2029	10	10	3	2029_10_10 Hr 03	37.83	30.54	43.41	41.07	33.46
2029	10	10	4	2029_10_10 Hr 04	37.90	30.54	43.50	41.15	33.46
2029	10	10	5	2029_10_10 Hr 05	38.28	30.67	43.59	41.24	33.52
2029	10	10	6	2029_10_10 Hr 06	40.84	32.00	43.67	43.46	34.43
2029	10	10	7	2029_10_10 Hr 07	41.07	32.33	43.86	46.62	35.63
2029	10	10	8	2029_10_10 Hr 08	40.42	33.04	46.07	45.21	37.57
2029	10	10	9	2029_10_10 Hr 09	38.02	32.33	42.29	41.52	36.90
2029	10	10	10	2029_10_10 Hr 10	37.96	32.33	42.29	40.84	36.90
2029	10	10	11	2029_10_10 Hr 11	38.18	32.65	42.50	41.66	36.82
2029	10	10	12	2029_10_10 Hr 12	38.69	32.72	43.69	41.74	35.46
2029	10	10	13	2029_10_10 Hr 13	38.02	31.77	43.07	40.93	36.39
2029	10	10	14	2029_10_10 Hr 14	38.43	32.65	43.65	41.74	36.61
2029	10	10	15	2029_10_10 Hr 15	40.34	33.40	46.16	43.96	38.67
2029	10	10	16	2029_10_10 Hr 16	41.72	35.57	47.26	46.29	43.39
2029	10	10	17	2029_10_10 Hr 17	45.53	37.82	50.84	51.38	47.39
2029	10	10	18	2029_10_10 Hr 18	46.21	38.12	53.73	51.73	47.90
2029	10	10	19	2029_10_10 Hr 19	46.47	38.20	53.83	51.83	48.55
2029	10	10	20	2029_10_10 Hr 20	47.78	38.72	54.05	55.00	49.30
2029	10	10	21	2029_10_10 Hr 21	45.97	38.12	54.05	52.00	47.90
2029	10	10	22	2029_10_10 Hr 22	45.28	36.65	52.78	52.02	46.05
2029	10	10	23	2029_10_10 Hr 23	44.56	36.16	50.62	50.27	43.74
2029	10	10	24	2029_10_10 Hr 24	40.07	33.44	46.67	45.17	36.01
2029	10	11	1	2029_10_11 Hr 01	31.88	29.54	40.53	39.85	33.07
2029	10	11	2	2029_10_11 Hr 02	31.83	29.54	40.62	39.93	30.79
2029	10	11	3	2029_10_11 Hr 03	31.83	29.54	40.70	40.01	30.79
2029	10	11	4	2029_10_11 Hr 04	31.83	29.54	40.78	40.09	30.79
2029	10	11	5	2029_10_11 Hr 05	31.95	29.72	40.86	40.17	30.79
2029	10	11	6	2029_10_11 Hr 06	33.07	29.93	40.94	40.25	31.36
2029	10	11	7	2029_10_11 Hr 07	34.40	27.36	38.68	36.63	31.62
2029	10	11	8	2029_10_11 Hr 08	35.32	28.36	39.91	39.92	33.20
2029	10	11	9	2029_10_11 Hr 09	35.42	28.58	39.90	37.97	32.62
2029	10	11	10	2029_10_11 Hr 10	35.64	28.99	38.81	38.03	32.36
2029	10	11	11	2029_10_11 Hr 11	35.84	28.91	40.04	38.03	32.67
2029	10	11	12	2029_10_11 Hr 12	36.36	28.86	40.18	38.03	34.22
2029	10	11	13	2029_10_11 Hr 13	35.42	28.58	38.77	37.19	34.14
2029	10	11	14	2029_10_11 Hr 14	35.42	28.58	38.54	37.12	34.60
2029	10	11	15	2029_10_11 Hr 15	35.73	28.58	40.05	37.19	35.31
2029	10	11	16	2029_10_11 Hr 16	36.79	30.10	43.40	40.68	37.10
2029	10	11	17	2029_10_11 Hr 17	42.28	34.17	46.90	46.25	41.87
2029	10	11	18	2029_10_11 Hr 18	43.85	34.90	47.62	46.55	44.23
2029	10	11	19	2029_10_11 Hr 19	45.72	35.52	47.71	46.65	43.04
2029	10	11	20	2029_10_11 Hr 20	46.95	35.91	47.81	49.14	44.74
2029	10	11	21	2029_10_11 Hr 21	44.89	35.47	47.90	46.81	43.71
2029	10	11	22	2029_10_11 Hr 22	42.67	34.18	47.67	46.89	41.32
2029	10	11	23	2029_10_11 Hr 23	41.86	33.23	47.37	45.89	39.70
2029	10	11	24	2029_10_11 Hr 24	37.97	30.55	42.14	42.60	34.26
2029	10	12	1	2029_10_12 Hr 01	26.04	24.19	32.12	30.54	25.29
2029	10	12	2	2029_10_12 Hr 02	25.70	22.84	31.49	29.08	24.97
2029	10	12	3	2029_10_12 Hr 03	25.75	22.89	31.54	29.10	24.97
2029	10	12	4	2029_10_12 Hr 04	25.80	22.94	31.61	29.16	22.22
2029	10	12	5	2029_10_12 Hr 05	25.85	22.98	31.67	29.22	22.22
2029	10	12	6	2029_10_12 Hr 06	25.91	23.03	31.77	29.27	24.97
2029	10	12	7	2029_10_12 Hr 07	23.57	20.80	29.35	27.03	22.68
2029	10	12	8	2029_10_12 Hr 08	25.94	21.36	30.44	29.12	24.76
2029	10	12	9	2029_10_12 Hr 09	26.82	21.37	29.55	26.73	24.95
2029	10	12	10	2029_10_12 Hr 10	26.95	21.25	29.52	26.78	24.99
2029	10	12	11	2029_10_12 Hr 11	25.23	21.10	29.58	26.84	24.95
2029	10	12	12	2029_10_12 Hr 12	25.82	21.10	29.64	26.89	24.59
2029	10	12	13	2029_10_12 Hr 13	25.94	21.14	29.70	26.94	24.75

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2029	10	12	14	2029_10_12 Hr 14	24.53	21.09	29.76	27.00	24.21
2029	10	12	15	2029_10_12 Hr 15	25.23	21.14	29.98	27.05	24.99
2029	10	12	16	2029_10_12 Hr 16	26.70	21.59	30.12	27.72	25.11
2029	10	12	17	2029_10_12 Hr 17	30.88	24.52	34.42	35.66	29.94
2029	10	12	18	2029_10_12 Hr 18	33.90	26.14	35.80	38.22	33.77
2029	10	12	19	2029_10_12 Hr 19	34.60	26.30	35.87	38.35	35.07
2029	10	12	20	2029_10_12 Hr 20	35.10	27.32	35.94	39.18	37.08
2029	10	12	21	2029_10_12 Hr 21	34.60	26.40	35.98	38.51	33.74
2029	10	12	22	2029_10_12 Hr 22	34.17	26.35	35.44	38.48	30.59
2029	10	12	23	2029_10_12 Hr 23	32.52	25.70	34.98	36.46	30.70
2029	10	12	24	2029_10_12 Hr 24	29.11	24.76	32.54	35.49	26.81
2029	10	13	1	2029_10_13 Hr 01	24.86	21.97	31.39	28.49	25.73
2029	10	13	2	2029_10_13 Hr 02	24.88	21.18	31.18	28.54	25.58
2029	10	13	3	2029_10_13 Hr 03	24.93	21.23	31.24	28.60	24.62
2029	10	13	4	2029_10_13 Hr 04	24.98	21.27	31.30	28.66	24.62
2029	10	13	5	2029_10_13 Hr 05	25.06	21.31	31.35	28.72	24.62
2029	10	13	6	2029_10_13 Hr 06	27.09	22.72	31.69	29.98	25.61
2029	10	13	7	2029_10_13 Hr 07	32.33	26.37	35.15	34.89	27.53
2029	10	13	8	2029_10_13 Hr 08	31.26	25.37	35.15	34.96	27.14
2029	10	13	9	2029_10_13 Hr 09	29.67	24.86	34.35	34.51	26.72
2029	10	13	10	2029_10_13 Hr 10	29.67	24.34	31.67	34.20	27.14
2029	10	13	11	2029_10_13 Hr 11	29.67	24.34	31.73	31.10	27.14
2029	10	13	12	2029_10_13 Hr 12	29.67	24.34	31.80	29.96	26.88
2029	10	13	13	2029_10_13 Hr 13	29.19	24.34	31.86	30.02	27.14
2029	10	13	14	2029_10_13 Hr 14	28.91	24.34	31.92	30.08	27.14
2029	10	13	15	2029_10_13 Hr 15	29.67	24.34	31.99	30.14	27.80
2029	10	13	16	2029_10_13 Hr 16	30.77	24.56	34.88	34.97	28.85
2029	10	13	17	2029_10_13 Hr 17	33.84	28.54	35.93	37.09	32.90
2029	10	13	18	2029_10_13 Hr 18	35.83	29.13	38.08	39.76	33.49
2029	10	13	19	2029_10_13 Hr 19	36.29	29.19	38.15	39.84	35.24
2029	10	13	20	2029_10_13 Hr 20	37.10	30.42	38.23	41.49	37.11
2029	10	13	21	2029_10_13 Hr 21	36.44	29.19	38.31	40.00	36.45
2029	10	13	22	2029_10_13 Hr 22	34.17	28.54	37.71	38.52	33.36
2029	10	13	23	2029_10_13 Hr 23	31.26	24.73	35.43	34.14	30.15
2029	10	13	24	2029_10_13 Hr 24	30.14	24.34	34.14	34.20	27.85
2029	10	14	1	2029_10_14 Hr 01	21.44	18.58	25.88	24.96	21.47
2029	10	14	2	2029_10_14 Hr 02	21.42	18.27	25.88	25.01	21.35
2029	10	14	3	2029_10_14 Hr 03	21.44	18.30	25.93	25.06	21.28
2029	10	14	4	2029_10_14 Hr 04	21.49	18.33	25.97	25.11	21.13
2029	10	14	5	2029_10_14 Hr 05	21.55	18.37	26.02	25.16	21.18
2029	10	14	6	2029_10_14 Hr 06	22.94	18.99	26.08	25.38	22.44
2029	10	14	7	2029_10_14 Hr 07	26.23	21.55	27.21	28.43	23.61
2029	10	14	8	2029_10_14 Hr 08	25.87	21.10	27.21	27.78	23.31
2029	10	14	9	2029_10_14 Hr 09	25.45	20.69	27.99	27.78	22.44
2029	10	14	10	2029_10_14 Hr 10	23.98	19.86	27.00	26.06	21.78
2029	10	14	11	2029_10_14 Hr 11	23.98	19.78	26.91	26.06	21.78
2029	10	14	12	2029_10_14 Hr 12	23.98	19.86	26.96	26.06	21.78
2029	10	14	13	2029_10_14 Hr 13	23.98	19.78	26.62	26.06	21.47
2029	10	14	14	2029_10_14 Hr 14	23.43	19.78	26.50	25.86	21.75
2029	10	14	15	2029_10_14 Hr 15	23.57	19.82	26.56	26.06	21.96
2029	10	14	16	2029_10_14 Hr 16	24.17	19.86	27.18	26.26	22.64
2029	10	14	17	2029_10_14 Hr 17	27.06	22.80	29.35	29.03	26.02
2029	10	14	18	2029_10_14 Hr 18	29.82	23.75	32.83	32.22	28.84
2029	10	14	19	2029_10_14 Hr 19	29.88	24.84	32.90	32.48	29.73
2029	10	14	20	2029_10_14 Hr 20	32.53	25.03	32.97	34.45	31.28
2029	10	14	21	2029_10_14 Hr 21	29.82	23.75	33.03	32.60	29.99
2029	10	14	22	2029_10_14 Hr 22	27.28	22.88	31.09	30.62	27.49
2029	10	14	23	2029_10_14 Hr 23	25.58	21.02	27.83	27.53	24.38
2029	10	14	24	2029_10_14 Hr 24	24.64	19.78	27.55	27.72	21.96
2029	10	15	1	2029_10_15 Hr 01	34.72	29.91	42.23	39.12	33.30
2029	10	15	2	2029_10_15 Hr 02	34.79	29.89	42.29	39.20	32.78
2029	10	15	3	2029_10_15 Hr 03	34.72	29.91	42.37	39.27	32.78
2029	10	15	4	2029_10_15 Hr 04	34.93	29.95	42.46	39.35	33.30
2029	10	15	5	2029_10_15 Hr 05	35.00	30.07	42.54	39.43	33.59
2029	10	15	6	2029_10_15 Hr 06	40.60	32.62	44.44	44.11	33.92
2029	10	15	7	2029_10_15 Hr 07	38.86	32.31	46.33	43.90	36.74
2029	10	15	8	2029_10_15 Hr 08	41.20	32.80	46.42	45.54	39.63
2029	10	15	9	2029_10_15 Hr 09	39.04	32.00	44.58	42.20	38.13
2029	10	15	10	2029_10_15 Hr 10	38.92	32.18	43.59	42.20	37.83
2029	10	15	11	2029_10_15 Hr 11	40.19	32.22	43.59	42.20	37.69
2029	10	15	12	2029_10_15 Hr 12	39.99	32.16	43.33	42.29	37.44
2029	10	15	13	2029_10_15 Hr 13	39.59	32.24	43.24	42.10	37.18
2029	10	15	14	2029_10_15 Hr 14	39.67	31.72	43.33	42.20	37.29
2029	10	15	15	2029_10_15 Hr 15	40.19	32.24	45.89	43.58	38.30
2029	10	15	16	2029_10_15 Hr 16	41.21	33.52	47.21	45.44	40.44
2029	10	15	17	2029_10_15 Hr 17	45.35	35.82	50.23	49.82	44.48
2029	10	15	18	2029_10_15 Hr 18	47.64	38.68	53.52	53.53	46.75
2029	10	15	19	2029_10_15 Hr 19	49.12	40.84	53.63	53.90	47.98
2029	10	15	20	2029_10_15 Hr 20	50.63	41.26	53.87	57.66	49.42
2029	10	15	21	2029_10_15 Hr 21	48.22	41.18	53.81	54.11	48.38
2029	10	15	22	2029_10_15 Hr 22	46.29	38.98	52.65	53.08	46.41
2029	10	15	23	2029_10_15 Hr 23	45.56	38.23	52.75	51.50	45.95
2029	10	15	24	2029_10_15 Hr 24	41.84	33.57	48.66	47.23	37.45
2029	10	16	1	2029_10_16 Hr 01	48.71	39.00	55.68	51.85	43.81
2029	10	16	2	2029_10_16 Hr 02	48.42	38.91	55.77	51.95	43.81
2029	10	16	3	2029_10_16 Hr 03	47.80	38.97	55.89	52.05	43.74
2029	10	16	4	2029_10_16 Hr 04	48.58	39.03	56.00	52.16	43.81
2029	10	16	5	2029_10_16 Hr 05	48.71	39.13	56.11	52.26	43.81
2029	10	16	6	2029_10_16 Hr 06	53.43	42.92	56.70	55.45	50.91
2029	10	16	7	2029_10_16 Hr 07	55.20	42.49	62.81	59.53	50.15
2029	10	16	8	2029_10_16 Hr 08	55.80	43.35	62.25	59.87	56.52

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2029	10	16	9	2029_10_16 Hr 09	52.39	42.62	60.50	58.58	50.22
2029	10	16	10	2029_10_16 Hr 10	51.73	41.81	58.60	56.23	48.65
2029	10	16	11	2029_10_16 Hr 11	51.20	41.81	58.26	56.36	48.09
2029	10	16	12	2029_10_16 Hr 12	48.89	41.36	54.95	54.90	47.60
2029	10	16	13	2029_10_16 Hr 13	49.00	41.56	55.62	55.08	47.31
2029	10	16	14	2029_10_16 Hr 14	49.10	41.74	56.34	55.20	47.60
2029	10	16	15	2029_10_16 Hr 15	52.25	42.35	57.03	58.58	48.46
2029	10	16	16	2029_10_16 Hr 16	53.31	42.74	61.54	59.53	51.57
2029	10	16	17	2029_10_16 Hr 17	55.86	46.56	64.22	63.55	56.11
2029	10	16	18	2029_10_16 Hr 18	59.56	50.63	67.43	66.13	59.90
2029	10	16	19	2029_10_16 Hr 19	60.83	52.49	67.56	68.44	60.82
2029	10	16	20	2029_10_16 Hr 20	62.71	53.26	67.97	71.34	63.07
2029	10	16	21	2029_10_16 Hr 21	60.33	52.49	67.83	68.65	60.82
2029	10	16	22	2029_10_16 Hr 22	58.27	48.90	67.09	65.28	59.95
2029	10	16	23	2029_10_16 Hr 23	57.89	47.41	68.48	64.74	56.28
2029	10	16	24	2029_10_16 Hr 24	52.25	43.88	61.00	58.82	44.95
2029	10	17	1	2029_10_17 Hr 01	29.12	25.31	34.81	33.58	27.72
2029	10	17	2	2029_10_17 Hr 02	29.12	25.24	34.80	33.64	27.72
2029	10	17	3	2029_10_17 Hr 03	29.12	25.25	34.87	33.71	27.72
2029	10	17	4	2029_10_17 Hr 04	29.18	25.30	34.94	33.78	27.72
2029	10	17	5	2029_10_17 Hr 05	29.90	25.39	35.01	33.84	27.72
2029	10	17	6	2029_10_17 Hr 06	33.23	26.02	36.17	36.48	28.45
2029	10	17	7	2029_10_17 Hr 07	35.15	27.33	37.73	37.76	30.45
2029	10	17	8	2029_10_17 Hr 08	34.71	27.48	38.69	37.76	30.95
2029	10	17	9	2029_10_17 Hr 09	32.12	26.55	36.01	35.09	29.78
2029	10	17	10	2029_10_17 Hr 10	30.80	25.81	35.18	34.16	29.17
2029	10	17	11	2029_10_17 Hr 11	30.31	25.68	34.97	34.22	29.57
2029	10	17	12	2029_10_17 Hr 12	30.85	25.89	34.79	34.22	29.23
2029	10	17	13	2029_10_17 Hr 13	30.31	25.11	34.06	33.59	28.80
2029	10	17	14	2029_10_17 Hr 14	30.89	25.11	34.13	33.64	28.80
2029	10	17	15	2029_10_17 Hr 15	31.00	26.30	36.26	34.72	30.74
2029	10	17	16	2029_10_17 Hr 16	33.63	26.41	37.64	36.20	30.95
2029	10	17	17	2029_10_17 Hr 17	35.95	28.82	40.14	38.96	37.71
2029	10	17	18	2029_10_17 Hr 18	37.97	30.93	42.66	41.07	38.59
2029	10	17	19	2029_10_17 Hr 19	38.66	31.23	42.75	41.49	40.40
2029	10	17	20	2029_10_17 Hr 20	38.91	31.76	42.83	41.57	40.48
2029	10	17	21	2029_10_17 Hr 21	37.90	31.29	42.90	41.32	38.79
2029	10	17	22	2029_10_17 Hr 22	37.29	30.58	42.29	41.02	38.03
2029	10	17	23	2029_10_17 Hr 23	37.15	29.45	42.45	41.60	34.73
2029	10	17	24	2029_10_17 Hr 24	33.23	28.07	38.51	37.81	28.76
2029	10	18	1	2029_10_18 Hr 01	48.73	42.73	58.48	56.49	48.39
2029	10	18	2	2029_10_18 Hr 02	47.99	42.49	58.55	56.60	47.22
2029	10	18	3	2029_10_18 Hr 03	48.08	42.49	58.67	56.71	47.22
2029	10	18	4	2029_10_18 Hr 04	48.18	42.61	58.78	56.83	46.96
2029	10	18	5	2029_10_18 Hr 05	48.27	42.69	58.90	56.94	47.22
2029	10	18	6	2029_10_18 Hr 06	49.86	42.78	59.02	57.06	48.52
2029	10	18	7	2029_10_18 Hr 07	53.03	42.58	60.39	60.49	48.18
2029	10	18	8	2029_10_18 Hr 08	53.20	42.39	59.77	57.68	53.32
2029	10	18	9	2029_10_18 Hr 09	53.28	42.77	59.42	55.31	49.67
2029	10	18	10	2029_10_18 Hr 10	51.78	41.60	56.24	54.11	47.77
2029	10	18	11	2029_10_18 Hr 11	50.42	41.60	55.02	54.01	47.00
2029	10	18	12	2029_10_18 Hr 12	49.06	39.88	55.15	54.11	47.00
2029	10	18	13	2029_10_18 Hr 13	47.66	39.11	55.24	52.51	46.53
2029	10	18	14	2029_10_18 Hr 14	47.66	39.18	55.35	52.62	44.57
2029	10	18	15	2029_10_18 Hr 15	47.62	39.26	55.46	52.72	46.22
2029	10	18	16	2029_10_18 Hr 16	48.28	39.95	55.59	53.98	47.00
2029	10	18	17	2029_10_18 Hr 17	53.20	44.99	62.89	60.01	53.40
2029	10	18	18	2029_10_18 Hr 18	60.51	47.89	66.05	65.29	59.40
2029	10	18	19	2029_10_18 Hr 19	61.74	49.53	66.25	65.42	59.80
2029	10	18	20	2029_10_18 Hr 20	65.27	51.60	67.25	68.61	61.31
2029	10	18	21	2029_10_18 Hr 21	61.74	49.69	66.51	65.68	60.81
2029	10	18	22	2029_10_18 Hr 22	60.50	48.19	66.19	65.81	57.18
2029	10	18	23	2029_10_18 Hr 23	58.77	47.48	67.43	66.22	56.02
2029	10	18	24	2029_10_18 Hr 24	56.01	44.38	61.21	61.40	47.78
2029	10	19	1	2029_10_19 Hr 01	40.43	37.48	50.46	46.55	40.21
2029	10	19	2	2029_10_19 Hr 02	40.20	35.51	50.46	45.15	39.74
2029	10	19	3	2029_10_19 Hr 03	40.20	34.97	50.46	45.24	38.97
2029	10	19	4	2029_10_19 Hr 04	40.24	35.04	50.46	45.33	38.97
2029	10	19	5	2029_10_19 Hr 05	40.32	35.11	50.46	45.42	39.67
2029	10	19	6	2029_10_19 Hr 06	40.43	37.73	52.17	45.72	40.17
2029	10	19	7	2029_10_19 Hr 07	40.63	34.20	47.72	43.95	37.08
2029	10	19	8	2029_10_19 Hr 08	42.75	35.18	48.72	47.41	40.56
2029	10	19	9	2029_10_19 Hr 09	43.32	35.18	47.06	45.55	39.90
2029	10	19	10	2029_10_19 Hr 10	42.97	34.05	45.94	42.35	39.97
2029	10	19	11	2029_10_19 Hr 11	39.18	32.78	45.38	41.72	39.50
2029	10	19	12	2029_10_19 Hr 12	39.18	32.62	45.47	41.80	39.46
2029	10	19	13	2029_10_19 Hr 13	39.18	32.16	45.56	41.89	39.40
2029	10	19	14	2029_10_19 Hr 14	37.19	32.21	45.65	41.97	36.93
2029	10	19	15	2029_10_19 Hr 15	37.27	32.29	45.74	42.05	37.95
2029	10	19	16	2029_10_19 Hr 16	38.09	32.35	45.83	42.14	38.27
2029	10	19	17	2029_10_19 Hr 17	43.72	35.67	48.88	51.02	43.10
2029	10	19	18	2029_10_19 Hr 18	52.45	40.03	54.14	58.03	48.37
2029	10	19	19	2029_10_19 Hr 19	53.23	40.88	54.24	58.65	50.47
2029	10	19	20	2029_10_19 Hr 20	53.23	41.38	54.35	58.96	53.17
2029	10	19	21	2029_10_19 Hr 21	53.23	40.97	54.46	58.89	48.60
2029	10	19	22	2029_10_19 Hr 22	52.87	40.35	53.85	58.89	46.68
2029	10	19	23	2029_10_19 Hr 23	51.63	40.39	56.00	58.01	46.48
2029	10	19	24	2029_10_19 Hr 24	48.71	37.93	50.46	55.48	43.65
2029	10	20	1	2029_10_20 Hr 01	25.56	23.87	33.44	29.15	27.51
2029	10	20	2	2029_10_20 Hr 02	25.61	23.50	32.15	29.21	27.51
2029	10	20	3	2029_10_20 Hr 03	25.67	23.54	32.15	29.26	27.51

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2029	10	20	4	2029_10_20 Hr 04	25.72	23.59	32.15	29.32	27.51
2029	10	20	5	2029_10_20 Hr 05	26.73	23.64	33.20	29.38	27.51
2029	10	20	6	2029_10_20 Hr 06	30.44	24.21	34.35	33.54	27.82
2029	10	20	7	2029_10_20 Hr 07	33.83	27.78	36.40	36.64	28.13
2029	10	20	8	2029_10_20 Hr 08	33.90	26.60	36.22	36.71	28.36
2029	10	20	9	2029_10_20 Hr 09	33.02	26.09	36.22	36.58	27.66
2029	10	20	10	2029_10_20 Hr 10	30.44	24.22	33.44	34.82	27.47
2029	10	20	11	2029_10_20 Hr 11	29.22	24.07	31.79	32.74	27.06
2029	10	20	12	2029_10_20 Hr 12	29.07	24.05	31.85	31.46	25.93
2029	10	20	13	2029_10_20 Hr 13	29.11	24.05	31.92	31.52	25.93
2029	10	20	14	2029_10_20 Hr 14	29.16	24.07	31.98	31.58	25.93
2029	10	20	15	2029_10_20 Hr 15	29.22	24.12	32.04	31.65	25.93
2029	10	20	16	2029_10_20 Hr 16	29.78	24.38	34.11	34.36	28.99
2029	10	20	17	2029_10_20 Hr 17	33.02	26.99	36.24	36.58	31.18
2029	10	20	18	2029_10_20 Hr 18	35.38	28.54	37.92	39.02	33.39
2029	10	20	19	2029_10_20 Hr 19	36.02	29.11	38.00	39.10	35.50
2029	10	20	20	2029_10_20 Hr 20	37.13	30.19	38.08	39.64	36.75
2029	10	20	21	2029_10_20 Hr 21	35.95	29.04	38.15	39.26	36.30
2029	10	20	22	2029_10_20 Hr 22	35.18	28.16	38.21	38.53	34.94
2029	10	20	23	2029_10_20 Hr 23	32.59	24.75	36.22	34.80	31.61
2029	10	20	24	2029_10_20 Hr 24	30.44	24.38	34.70	34.06	28.13
2029	10	21	1	2029_10_21 Hr 01	29.84	25.82	36.54	34.30	30.68
2029	10	21	2	2029_10_21 Hr 02	29.88	25.51	36.29	34.36	29.16
2029	10	21	3	2029_10_21 Hr 03	29.92	25.56	36.16	34.43	28.74
2029	10	21	4	2029_10_21 Hr 04	29.98	25.61	36.23	34.50	28.89
2029	10	21	5	2029_10_21 Hr 05	30.06	25.66	36.29	34.57	28.89
2029	10	21	6	2029_10_21 Hr 06	32.48	26.70	36.88	35.50	30.56
2029	10	21	7	2029_10_21 Hr 07	36.67	29.55	39.76	40.74	33.04
2029	10	21	8	2029_10_21 Hr 08	36.39	29.73	39.64	40.36	32.63
2029	10	21	9	2029_10_21 Hr 09	35.46	28.34	38.98	38.18	32.06
2029	10	21	10	2029_10_21 Hr 10	32.71	27.27	36.89	36.44	30.52
2029	10	21	11	2029_10_21 Hr 11	32.71	27.27	36.29	35.99	30.11
2029	10	21	12	2029_10_21 Hr 12	32.71	27.27	36.17	35.99	29.66
2029	10	21	13	2029_10_21 Hr 13	32.46	27.11	36.23	35.50	29.76
2029	10	21	14	2029_10_21 Hr 14	32.30	26.83	36.30	35.50	29.65
2029	10	21	15	2029_10_21 Hr 15	32.54	27.12	36.38	35.50	30.38
2029	10	21	16	2029_10_21 Hr 16	32.71	27.27	36.45	36.70	30.69
2029	10	21	17	2029_10_21 Hr 17	36.78	30.44	39.18	40.74	34.72
2029	10	21	18	2029_10_21 Hr 18	39.48	31.70	43.05	42.89	39.29
2029	10	21	19	2029_10_21 Hr 19	40.40	32.83	43.14	42.98	39.45
2029	10	21	20	2029_10_21 Hr 20	42.12	33.96	43.23	43.27	40.11
2029	10	21	21	2029_10_21 Hr 21	39.72	32.17	43.31	43.15	39.44
2029	10	21	22	2029_10_21 Hr 22	38.92	31.31	41.56	42.08	39.29
2029	10	21	23	2029_10_21 Hr 23	34.90	27.30	38.77	37.38	34.22
2029	10	21	24	2029_10_21 Hr 24	31.76	27.26	37.55	36.90	29.26
2029	10	22	1	2029_10_22 Hr 01	34.39	28.99	39.88	37.34	32.19
2029	10	22	2	2029_10_22 Hr 02	34.44	28.66	39.80	37.42	31.99
2029	10	22	3	2029_10_22 Hr 03	34.50	28.71	39.88	37.49	31.99
2029	10	22	4	2029_10_22 Hr 04	34.57	28.77	39.95	37.57	31.97
2029	10	22	5	2029_10_22 Hr 05	34.64	28.83	40.04	37.64	32.13
2029	10	22	6	2029_10_22 Hr 06	39.55	31.60	43.86	41.37	33.38
2029	10	22	7	2029_10_22 Hr 07	39.00	31.99	42.64	43.82	34.71
2029	10	22	8	2029_10_22 Hr 08	39.29	31.99	45.54	44.47	38.16
2029	10	22	9	2029_10_22 Hr 09	37.74	31.11	42.90	41.58	36.93
2029	10	22	10	2029_10_22 Hr 10	37.04	30.70	42.55	40.62	36.75
2029	10	22	11	2029_10_22 Hr 11	36.52	30.73	41.51	40.27	36.19
2029	10	22	12	2029_10_22 Hr 12	36.04	30.41	40.44	40.33	34.61
2029	10	22	13	2029_10_22 Hr 13	35.80	28.97	40.26	39.80	32.98
2029	10	22	14	2029_10_22 Hr 14	36.12	29.37	40.34	40.33	34.45
2029	10	22	15	2029_10_22 Hr 15	37.16	30.63	41.42	41.06	35.06
2029	10	22	16	2029_10_22 Hr 16	38.62	31.99	44.73	43.38	38.39
2029	10	22	17	2029_10_22 Hr 17	43.03	34.32	48.89	47.51	41.67
2029	10	22	18	2029_10_22 Hr 18	45.36	36.20	50.23	49.54	45.48
2029	10	22	19	2029_10_22 Hr 19	46.08	38.95	50.81	50.21	47.45
2029	10	22	20	2029_10_22 Hr 20	47.93	40.94	52.61	53.61	48.52
2029	10	22	21	2029_10_22 Hr 21	45.65	36.44	51.01	49.85	47.22
2029	10	22	22	2029_10_22 Hr 22	44.18	36.20	50.48	49.54	43.80
2029	10	22	23	2029_10_22 Hr 23	43.49	35.48	52.12	50.86	42.09
2029	10	22	24	2029_10_22 Hr 24	39.97	33.11	46.82	44.53	33.09
2029	10	23	1	2029_10_23 Hr 01	29.27	23.88	33.85	32.17	26.53
2029	10	23	2	2029_10_23 Hr 02	29.17	23.92	33.88	32.23	26.53
2029	10	23	3	2029_10_23 Hr 03	29.22	23.97	33.95	32.30	26.12
2029	10	23	4	2029_10_23 Hr 04	29.27	24.02	34.02	32.36	26.53
2029	10	23	5	2029_10_23 Hr 05	30.26	24.07	34.09	32.43	26.81
2029	10	23	6	2029_10_23 Hr 06	32.49	26.04	35.32	34.27	29.28
2029	10	23	7	2029_10_23 Hr 07	33.44	26.90	38.16	37.18	31.01
2029	10	23	8	2029_10_23 Hr 08	33.12	26.90	37.38	36.97	32.96
2029	10	23	9	2029_10_23 Hr 09	31.94	25.73	35.84	35.58	30.54
2029	10	23	10	2029_10_23 Hr 10	30.02	25.03	34.32	33.85	29.70
2029	10	23	11	2029_10_23 Hr 11	29.88	24.93	33.40	33.36	28.48
2029	10	23	12	2029_10_23 Hr 12	29.64	24.05	32.77	31.93	27.62
2029	10	23	13	2029_10_23 Hr 13	29.02	23.78	32.83	31.99	27.57
2029	10	23	14	2029_10_23 Hr 14	29.08	23.99	33.26	32.05	27.62
2029	10	23	15	2029_10_23 Hr 15	29.88	24.45	33.65	32.12	28.01
2029	10	23	16	2029_10_23 Hr 16	30.29	25.18	34.78	34.63	29.40
2029	10	23	17	2029_10_23 Hr 17	33.12	27.01	38.30	37.24	32.23
2029	10	23	18	2029_10_23 Hr 18	34.75	28.95	39.14	38.27	35.23
2029	10	23	19	2029_10_23 Hr 19	35.34	29.33	39.28	38.39	37.04
2029	10	23	20	2029_10_23 Hr 20	37.16	32.18	39.70	41.28	38.14
2029	10	23	21	2029_10_23 Hr 21	35.34	29.36	39.35	38.54	36.86
2029	10	23	22	2029_10_23 Hr 22	33.80	28.31	39.43	38.27	35.19

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2029	10	23	23	2029_10_23 Hr 23	34.58	28.66	41.47	38.45	33.32
2029	10	23	24	2029_10_23 Hr 24	31.61	26.46	36.46	35.94	26.36
2029	10	24	1	2029_10_24 Hr 01	36.18	30.88	43.78	41.75	34.38
2029	10	24	2	2029_10_24 Hr 02	35.79	30.92	43.86	41.83	34.38
2029	10	24	3	2029_10_24 Hr 03	35.86	30.98	43.95	41.91	34.38
2029	10	24	4	2029_10_24 Hr 04	35.93	31.04	44.04	42.00	34.43
2029	10	24	5	2029_10_24 Hr 05	37.47	31.13	44.13	42.08	34.43
2029	10	24	6	2029_10_24 Hr 06	42.65	33.31	45.68	46.23	36.87
2029	10	24	7	2029_10_24 Hr 07	42.35	33.88	48.10	47.50	39.12
2029	10	24	8	2029_10_24 Hr 08	42.35	32.79	47.88	46.99	39.21
2029	10	24	9	2029_10_24 Hr 09	39.61	32.19	44.64	43.74	36.52
2029	10	24	10	2029_10_24 Hr 10	38.55	31.65	43.64	41.60	35.88
2029	10	24	11	2029_10_24 Hr 11	37.63	31.65	42.16	41.66	35.18
2029	10	24	12	2029_10_24 Hr 12	37.63	30.94	41.30	41.08	35.31
2029	10	24	13	2029_10_24 Hr 13	36.93	30.47	41.38	40.88	34.83
2029	10	24	14	2029_10_24 Hr 14	36.95	30.47	41.46	40.95	34.88
2029	10	24	15	2029_10_24 Hr 15	37.97	31.20	42.29	41.13	35.80
2029	10	24	16	2029_10_24 Hr 16	39.30	32.16	44.45	42.36	36.99
2029	10	24	17	2029_10_24 Hr 17	42.93	34.21	49.00	46.99	42.05
2029	10	24	18	2029_10_24 Hr 18	45.90	37.45	50.57	49.86	47.36
2029	10	24	19	2029_10_24 Hr 19	46.51	39.50	50.89	50.02	49.45
2029	10	24	20	2029_10_24 Hr 20	48.86	41.15	51.25	50.84	49.74
2029	10	24	21	2029_10_24 Hr 21	46.18	37.64	50.89	50.16	48.03
2029	10	24	22	2029_10_24 Hr 22	44.58	36.91	50.74	49.86	45.68
2029	10	24	23	2029_10_24 Hr 23	44.99	36.38	53.09	50.07	43.42
2029	10	24	24	2029_10_24 Hr 24	40.75	33.38	47.14	45.92	34.60
2029	10	25	1	2029_10_25 Hr 01	39.37	32.50	45.14	43.92	35.54
2029	10	25	2	2029_10_25 Hr 02	38.18	32.08	44.67	43.60	35.40
2029	10	25	3	2029_10_25 Hr 03	38.26	32.12	44.76	43.69	35.40
2029	10	25	4	2029_10_25 Hr 04	38.34	32.18	44.85	43.78	35.40
2029	10	25	5	2029_10_25 Hr 05	38.41	32.82	44.94	43.87	35.54
2029	10	25	6	2029_10_25 Hr 06	40.69	34.06	46.51	45.47	36.70
2029	10	25	7	2029_10_25 Hr 07	40.68	32.00	45.18	44.10	35.99
2029	10	25	8	2029_10_25 Hr 08	41.15	33.18	45.98	45.47	39.11
2029	10	25	9	2029_10_25 Hr 09	39.96	32.71	45.13	43.30	37.77
2029	10	25	10	2029_10_25 Hr 10	38.67	32.55	42.80	41.97	36.70
2029	10	25	11	2029_10_25 Hr 11	38.56	32.06	42.78	41.36	36.70
2029	10	25	12	2029_10_25 Hr 12	38.45	31.68	42.75	40.37	36.62
2029	10	25	13	2029_10_25 Hr 13	35.33	29.59	42.14	40.45	35.85
2029	10	25	14	2029_10_25 Hr 14	35.40	29.60	42.23	40.53	35.85
2029	10	25	15	2029_10_25 Hr 15	35.49	29.66	42.31	40.62	36.61
2029	10	25	16	2029_10_25 Hr 16	36.75	31.06	42.60	40.89	36.70
2029	10	25	17	2029_10_25 Hr 17	40.30	34.39	48.10	43.96	41.35
2029	10	25	18	2029_10_25 Hr 18	44.48	36.68	50.59	50.37	45.16
2029	10	25	19	2029_10_25 Hr 19	47.37	36.93	50.84	50.50	47.47
2029	10	25	20	2029_10_25 Hr 20	50.61	38.76	51.17	51.17	48.34
2029	10	25	21	2029_10_25 Hr 21	46.69	37.01	50.85	50.67	46.72
2029	10	25	22	2029_10_25 Hr 22	44.20	36.88	50.95	50.37	43.48
2029	10	25	23	2029_10_25 Hr 23	45.27	37.75	51.63	49.80	42.55
2029	10	25	24	2029_10_25 Hr 24	41.34	34.25	46.68	47.07	35.54
2029	10	26	1	2029_10_26 Hr 01	28.42	25.45	35.23	33.38	27.81
2029	10	26	2	2029_10_26 Hr 02	28.40	24.89	35.05	30.87	27.79
2029	10	26	3	2029_10_26 Hr 03	28.39	24.55	35.05	30.87	27.48
2029	10	26	4	2029_10_26 Hr 04	28.40	24.60	35.05	30.93	27.79
2029	10	26	5	2029_10_26 Hr 05	28.46	24.65	35.19	31.00	27.79
2029	10	26	6	2029_10_26 Hr 06	28.52	26.35	36.26	31.06	27.81
2029	10	26	7	2029_10_26 Hr 07	27.33	23.78	33.48	31.56	25.66
2029	10	26	8	2029_10_26 Hr 08	29.32	23.83	33.36	32.65	28.31
2029	10	26	9	2029_10_26 Hr 09	30.38	24.59	33.30	32.70	28.45
2029	10	26	10	2029_10_26 Hr 10	29.75	23.65	33.15	30.75	27.60
2029	10	26	11	2029_10_26 Hr 11	27.67	23.12	31.86	28.47	27.47
2029	10	26	12	2029_10_26 Hr 12	27.80	23.11	31.92	28.53	27.44
2029	10	26	13	2029_10_26 Hr 13	27.67	22.67	31.99	28.58	27.47
2029	10	26	14	2029_10_26 Hr 14	26.23	22.62	32.05	28.64	25.85
2029	10	26	15	2029_10_26 Hr 15	26.28	22.67	32.11	28.70	26.78
2029	10	26	16	2029_10_26 Hr 16	27.80	22.71	32.18	29.33	27.47
2029	10	26	17	2029_10_26 Hr 17	31.57	25.55	33.81	36.45	29.21
2029	10	26	18	2029_10_26 Hr 18	35.81	27.68	37.50	41.33	33.62
2029	10	26	19	2029_10_26 Hr 19	36.64	28.81	38.08	41.54	35.48
2029	10	26	20	2029_10_26 Hr 20	37.52	28.97	38.16	41.63	37.23
2029	10	26	21	2029_10_26 Hr 21	36.76	28.86	38.24	41.71	34.99
2029	10	26	22	2029_10_26 Hr 22	36.05	27.74	38.03	41.54	32.61
2029	10	26	23	2029_10_26 Hr 23	35.99	28.35	37.86	40.92	33.47
2029	10	26	24	2029_10_26 Hr 24	33.27	26.38	35.43	38.95	28.37
2029	10	27	1	2029_10_27 Hr 01	30.26	26.92	39.69	33.60	31.70
2029	10	27	2	2029_10_27 Hr 02	30.32	26.76	38.08	33.66	31.20
2029	10	27	3	2029_10_27 Hr 03	30.38	26.81	38.00	33.73	31.17
2029	10	27	4	2029_10_27 Hr 04	30.44	26.86	38.08	33.80	30.88
2029	10	27	5	2029_10_27 Hr 05	32.59	26.92	38.15	34.42	30.88
2029	10	27	6	2029_10_27 Hr 06	35.00	28.30	40.31	38.25	31.72
2029	10	27	7	2029_10_27 Hr 07	39.35	31.14	43.04	43.02	33.94
2029	10	27	8	2029_10_27 Hr 08	39.39	31.47	43.70	43.11	32.28
2029	10	27	9	2029_10_27 Hr 09	38.47	30.10	41.89	41.50	33.01
2029	10	27	10	2029_10_27 Hr 10	35.70	29.13	40.81	41.31	32.49
2029	10	27	11	2029_10_27 Hr 11	34.57	28.34	37.37	37.72	32.22
2029	10	27	12	2029_10_27 Hr 12	34.57	28.30	37.44	36.93	32.31
2029	10	27	13	2029_10_27 Hr 13	33.97	28.30	37.52	37.01	31.70
2029	10	27	14	2029_10_27 Hr 14	33.97	28.30	37.59	37.08	31.42
2029	10	27	15	2029_10_27 Hr 15	34.57	28.38	37.67	37.16	31.70
2029	10	27	16	2029_10_27 Hr 16	35.03	28.89	38.08	40.24	33.94
2029	10	27	17	2029_10_27 Hr 17	39.39	32.41	42.78	43.10	36.36

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2029	10	27	18	2029_10_27 Hr 18	42.55	35.23	44.52	47.58	41.10
2029	10	27	19	2029_10_27 Hr 19	43.19	35.31	45.36	47.68	43.03
2029	10	27	20	2029_10_27 Hr 20	43.51	36.40	45.46	47.77	43.63
2029	10	27	21	2029_10_27 Hr 21	42.92	35.44	45.55	47.87	43.28
2029	10	27	22	2029_10_27 Hr 22	41.62	33.88	45.55	47.72	41.98
2029	10	27	23	2029_10_27 Hr 23	38.61	31.40	43.01	42.54	36.76
2029	10	27	24	2029_10_27 Hr 24	36.70	29.34	42.31	40.93	33.95
2029	10	28	1	2029_10_28 Hr 01	32.83	26.98	38.34	36.22	31.89
2029	10	28	2	2029_10_28 Hr 02	32.05	27.04	38.18	35.52	32.10
2029	10	28	3	2029_10_28 Hr 03	32.12	26.98	37.86	35.57	31.10
2029	10	28	4	2029_10_28 Hr 04	32.18	26.98	37.93	35.64	31.25
2029	10	28	5	2029_10_28 Hr 05	32.48	26.98	38.01	35.76	31.10
2029	10	28	6	2029_10_28 Hr 06	33.92	27.58	38.76	37.96	32.91
2029	10	28	7	2029_10_28 Hr 07	38.00	30.75	43.11	41.63	35.27
2029	10	28	8	2029_10_28 Hr 08	37.70	31.12	43.14	41.71	34.81
2029	10	28	9	2029_10_28 Hr 09	37.51	30.86	41.83	39.95	34.10
2029	10	28	10	2029_10_28 Hr 10	34.57	28.87	40.02	38.90	33.11
2029	10	28	11	2029_10_28 Hr 11	33.12	27.81	36.89	36.89	31.51
2029	10	28	12	2029_10_28 Hr 12	32.89	26.98	36.89	36.22	30.16
2029	10	28	13	2029_10_28 Hr 13	32.77	26.88	37.08	36.29	29.62
2029	10	28	14	2029_10_28 Hr 14	32.83	26.93	37.16	36.36	29.41
2029	10	28	15	2029_10_28 Hr 15	32.89	26.98	37.23	36.43	29.62
2029	10	28	16	2029_10_28 Hr 16	33.11	27.04	37.31	36.89	30.76
2029	10	28	17	2029_10_28 Hr 17	36.08	29.77	41.16	40.59	33.89
2029	10	28	18	2029_10_28 Hr 18	40.95	33.59	44.06	45.53	38.40
2029	10	28	19	2029_10_28 Hr 19	41.70	34.91	44.15	45.97	41.05
2029	10	28	20	2029_10_28 Hr 20	42.98	35.34	44.24	46.41	43.32
2029	10	28	21	2029_10_28 Hr 21	41.86	34.97	44.33	46.15	42.15
2029	10	28	22	2029_10_28 Hr 22	40.93	33.37	44.23	45.97	40.13
2029	10	28	23	2029_10_28 Hr 23	37.51	30.62	40.46	39.52	36.11
2029	10	28	24	2029_10_28 Hr 24	35.80	29.90	39.08	39.46	31.50
2029	10	29	1	2029_10_29 Hr 01	39.95	32.47	45.60	42.64	36.66
2029	10	29	2	2029_10_29 Hr 02	39.96	32.54	45.66	42.76	35.98
2029	10	29	3	2029_10_29 Hr 03	40.04	32.60	45.76	42.84	35.98
2029	10	29	4	2029_10_29 Hr 04	40.12	32.67	45.85	42.93	35.98
2029	10	29	5	2029_10_29 Hr 05	40.92	32.81	45.94	43.01	36.17
2029	10	29	6	2029_10_29 Hr 06	44.05	36.18	49.07	49.15	39.04
2029	10	29	7	2029_10_29 Hr 07	45.17	37.86	51.32	50.98	40.76
2029	10	29	8	2029_10_29 Hr 08	44.54	36.49	51.43	49.09	42.78
2029	10	29	9	2029_10_29 Hr 09	42.34	34.49	49.80	47.30	41.60
2029	10	29	10	2029_10_29 Hr 10	41.03	34.02	47.29	44.96	40.84
2029	10	29	11	2029_10_29 Hr 11	40.62	33.31	45.56	44.52	40.47
2029	10	29	12	2029_10_29 Hr 12	40.23	32.94	44.27	44.49	39.21
2029	10	29	13	2029_10_29 Hr 13	39.35	32.61	44.15	43.86	37.89
2029	10	29	14	2029_10_29 Hr 14	39.35	32.63	44.24	43.94	37.86
2029	10	29	15	2029_10_29 Hr 15	39.50	33.04	44.52	44.23	39.00
2029	10	29	16	2029_10_29 Hr 16	41.21	34.34	47.34	46.03	40.84
2029	10	29	17	2029_10_29 Hr 17	45.48	37.08	51.95	50.49	45.29
2029	10	29	18	2029_10_29 Hr 18	48.79	40.27	54.64	53.67	48.37
2029	10	29	19	2029_10_29 Hr 19	49.75	40.36	54.76	54.49	50.33
2029	10	29	20	2029_10_29 Hr 20	50.34	42.62	54.87	54.73	50.80
2029	10	29	21	2029_10_29 Hr 21	49.08	40.52	54.98	53.99	49.27
2029	10	29	22	2029_10_29 Hr 22	48.42	39.24	54.64	53.31	46.25
2029	10	29	23	2029_10_29 Hr 23	46.78	39.17	56.06	55.36	47.37
2029	10	29	24	2029_10_29 Hr 24	43.05	36.11	50.93	50.87	37.04
2029	10	30	1	2029_10_30 Hr 01	36.01	29.76	41.43	39.27	33.00
2029	10	30	2	2029_10_30 Hr 02	34.47	29.60	41.43	39.35	32.12
2029	10	30	3	2029_10_30 Hr 03	34.47	29.66	41.51	39.43	32.10
2029	10	30	4	2029_10_30 Hr 04	34.54	29.72	41.59	39.51	32.66
2029	10	30	5	2029_10_30 Hr 05	34.61	29.78	41.68	39.59	33.39
2029	10	30	6	2029_10_30 Hr 06	39.79	31.99	43.92	42.00	35.62
2029	10	30	7	2029_10_30 Hr 07	42.27	34.27	47.94	46.22	39.98
2029	10	30	8	2029_10_30 Hr 08	42.27	33.27	46.55	46.32	40.69
2029	10	30	9	2029_10_30 Hr 09	40.37	31.79	44.15	44.37	37.05
2029	10	30	10	2029_10_30 Hr 10	39.53	31.19	42.63	42.38	36.24
2029	10	30	11	2029_10_30 Hr 11	36.93	30.05	41.65	40.56	36.11
2029	10	30	12	2029_10_30 Hr 12	36.29	29.57	41.32	39.69	36.11
2029	10	30	13	2029_10_30 Hr 13	36.37	29.63	41.32	39.76	36.11
2029	10	30	14	2029_10_30 Hr 14	36.58	29.76	41.32	39.84	35.90
2029	10	30	15	2029_10_30 Hr 15	36.58	30.11	41.65	39.92	36.11
2029	10	30	16	2029_10_30 Hr 16	39.46	31.59	43.60	44.37	36.11
2029	10	30	17	2029_10_30 Hr 17	41.76	33.81	47.19	47.50	39.86
2029	10	30	18	2029_10_30 Hr 18	43.67	36.77	49.01	48.11	44.00
2029	10	30	19	2029_10_30 Hr 19	44.35	36.85	49.10	48.40	44.83
2029	10	30	20	2029_10_30 Hr 20	45.49	38.87	49.20	49.86	45.98
2029	10	30	21	2029_10_30 Hr 21	44.29	36.99	49.30	48.40	44.02
2029	10	30	22	2029_10_30 Hr 22	43.19	35.00	49.01	48.00	43.06
2029	10	30	23	2029_10_30 Hr 23	41.82	35.62	50.82	47.27	41.71
2029	10	30	24	2029_10_30 Hr 24	39.39	32.69	45.68	44.35	32.06
2029	10	31	1	2029_10_31 Hr 01	57.12	46.60	65.09	60.96	51.16
2029	10	31	2	2029_10_31 Hr 02	54.15	46.29	64.83	61.09	51.16
2029	10	31	3	2029_10_31 Hr 03	54.26	46.39	64.96	61.21	51.08
2029	10	31	4	2029_10_31 Hr 04	54.36	46.48	65.09	61.33	51.16
2029	10	31	5	2029_10_31 Hr 05	55.79	46.63	65.22	61.45	52.44
2029	10	31	6	2029_10_31 Hr 06	62.93	50.65	68.57	67.28	57.19
2029	10	31	7	2029_10_31 Hr 07	64.45	52.06	71.88	71.31	62.82
2029	10	31	8	2029_10_31 Hr 08	65.58	52.02	72.02	71.45	56.38
2029	10	31	9	2029_10_31 Hr 09	58.70	49.66	66.93	66.31	53.53
2029	10	31	10	2029_10_31 Hr 10	57.55	47.50	64.93	63.32	53.17
2029	10	31	11	2029_10_31 Hr 11	56.42	46.95	62.81	61.34	53.83
2029	10	31	12	2029_10_31 Hr 12	56.41	46.58	61.71	61.34	51.91

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2029	10	31	13	2029_10_31 Hr 13	56.30	44.78	61.83	61.34	52.26
2029	10	31	14	2029_10_31 Hr 14	56.41	44.87	61.96	61.46	51.91
2029	10	31	15	2029_10_31 Hr 15	57.00	46.33	63.05	61.68	53.83
2029	10	31	16	2029_10_31 Hr 16	57.82	48.07	67.10	63.82	56.24
2029	10	31	17	2029_10_31 Hr 17	64.68	51.83	73.00	71.37	64.16
2029	10	31	18	2029_10_31 Hr 18	69.45	57.38	77.41	76.63	70.55
2029	10	31	19	2029_10_31 Hr 19	71.56	59.64	81.51	80.33	71.04
2029	10	31	20	2029_10_31 Hr 20	71.71	59.76	81.68	80.49	72.23
2029	10	31	21	2029_10_31 Hr 21	71.15	59.63	81.48	80.32	70.10
2029	10	31	22	2029_10_31 Hr 22	68.75	55.62	76.13	75.75	68.31
2029	10	31	23	2029_10_31 Hr 23	69.47	56.69	79.09	76.93	71.69
2029	10	31	24	2029_10_31 Hr 24	62.12	51.99	75.83	71.18	65.29
2029	11	1	1	2029_11_01 Hr 01	51.33	42.53	59.08	57.46	47.33
2029	11	1	2	2029_11_01 Hr 02	50.85	41.48	58.22	56.50	47.28
2029	11	1	3	2029_11_01 Hr 03	50.48	40.19	57.81	54.15	47.28
2029	11	1	4	2029_11_01 Hr 04	50.58	39.99	57.81	54.26	47.28
2029	11	1	5	2029_11_01 Hr 05	50.85	41.28	58.58	57.19	47.36
2029	11	1	6	2029_11_01 Hr 06	53.89	43.70	62.18	61.46	48.86
2029	11	1	7	2029_11_01 Hr 07	60.56	48.38	68.08	67.35	53.15
2029	11	1	8	2029_11_01 Hr 08	58.60	47.20	70.19	70.42	58.82
2029	11	1	9	2029_11_01 Hr 09	58.23	47.20	69.80	66.43	54.57
2029	11	1	10	2029_11_01 Hr 10	54.30	45.95	66.09	63.07	53.24
2029	11	1	11	2029_11_01 Hr 11	53.56	44.38	60.46	61.80	52.63
2029	11	1	12	2029_11_01 Hr 12	53.56	44.15	61.15	62.28	52.54
2029	11	1	13	2029_11_01 Hr 13	53.72	44.38	61.51	61.55	52.54
2029	11	1	14	2029_11_01 Hr 14	55.34	44.82	62.98	60.58	53.22
2029	11	1	15	2029_11_01 Hr 15	58.23	45.95	65.84	66.24	53.99
2029	11	1	16	2029_11_01 Hr 16	59.79	48.69	69.09	68.72	56.93
2029	11	1	17	2029_11_01 Hr 17	64.16	51.47	71.21	71.93	61.14
2029	11	1	18	2029_11_01 Hr 18	65.53	53.05	71.61	72.07	62.39
2029	11	1	19	2029_11_01 Hr 19	69.28	55.88	71.75	72.22	68.54
2029	11	1	20	2029_11_01 Hr 20	69.68	55.88	71.89	72.37	68.27
2029	11	1	21	2029_11_01 Hr 21	65.93	55.88	72.04	72.51	64.52
2029	11	1	22	2029_11_01 Hr 22	64.64	51.47	72.18	72.22	59.79
2029	11	1	23	2029_11_01 Hr 23	62.81	51.03	72.58	72.60	64.64
2029	11	1	24	2029_11_01 Hr 24	60.10	46.28	64.96	62.67	53.83
2029	11	2	1	2029_11_02 Hr 01	53.00	43.06	61.12	60.81	50.67
2029	11	2	2	2029_11_02 Hr 02	53.10	43.14	61.35	60.93	50.25
2029	11	2	3	2029_11_02 Hr 03	53.00	43.04	61.52	61.02	50.25
2029	11	2	4	2029_11_02 Hr 04	53.00	43.04	61.63	61.17	50.14
2029	11	2	5	2029_11_02 Hr 05	53.00	43.25	61.74	61.29	50.25
2029	11	2	6	2029_11_02 Hr 06	53.56	43.49	61.88	61.42	50.90
2029	11	2	7	2029_11_02 Hr 07	61.12	47.35	66.31	65.73	54.45
2029	11	2	8	2029_11_02 Hr 08	59.36	47.28	69.31	68.57	60.25
2029	11	2	9	2029_11_02 Hr 09	58.91	47.36	67.51	68.62	58.52
2029	11	2	10	2029_11_02 Hr 10	57.70	47.17	66.53	67.35	56.31
2029	11	2	11	2029_11_02 Hr 11	55.30	44.84	64.55	62.77	55.13
2029	11	2	12	2029_11_02 Hr 12	53.56	44.59	62.99	58.76	54.90
2029	11	2	13	2029_11_02 Hr 13	53.56	44.84	62.99	58.88	53.77
2029	11	2	14	2029_11_02 Hr 14	56.10	45.37	63.68	58.99	53.77
2029	11	2	15	2029_11_02 Hr 15	56.54	45.46	66.33	64.41	53.16
2029	11	2	16	2029_11_02 Hr 16	57.30	45.71	63.89	66.27	53.08
2029	11	2	17	2029_11_02 Hr 17	60.51	48.19	67.08	69.79	56.06
2029	11	2	18	2029_11_02 Hr 18	65.87	53.77	70.71	69.94	59.31
2029	11	2	19	2029_11_02 Hr 19	68.06	54.92	70.85	70.10	63.54
2029	11	2	20	2029_11_02 Hr 20	68.14	54.89	70.99	70.24	62.95
2029	11	2	21	2029_11_02 Hr 21	66.66	54.08	71.13	70.38	59.31
2029	11	2	22	2029_11_02 Hr 22	60.54	51.11	67.51	68.88	59.31
2029	11	2	23	2029_11_02 Hr 23	60.26	48.07	70.20	67.24	59.33
2029	11	2	24	2029_11_02 Hr 24	56.61	46.43	64.14	64.01	53.67
2029	11	3	1	2029_11_03 Hr 01	38.47	31.62	44.47	43.43	37.82
2029	11	3	2	2029_11_03 Hr 02	38.32	31.63	44.52	43.43	37.18
2029	11	3	3	2029_11_03 Hr 03	36.86	31.69	44.61	43.50	37.17
2029	11	3	4	2029_11_03 Hr 04	38.47	31.75	44.69	43.58	37.35
2029	11	3	5	2029_11_03 Hr 05	38.78	31.82	44.77	43.66	37.48
2029	11	3	6	2029_11_03 Hr 06	39.25	32.13	44.87	43.77	37.69
2029	11	3	7	2029_11_03 Hr 07	44.71	35.45	50.08	49.41	39.35
2029	11	3	8	2029_11_03 Hr 08	46.60	36.42	50.44	49.95	41.69
2029	11	3	9	2029_11_03 Hr 09	45.21	36.42	49.06	49.02	39.73
2029	11	3	10	2029_11_03 Hr 10	43.57	35.58	48.06	48.20	39.90
2029	11	3	11	2029_11_03 Hr 11	41.06	35.00	45.93	45.69	39.83
2029	11	3	12	2029_11_03 Hr 12	40.12	34.34	45.30	44.83	39.38
2029	11	3	13	2029_11_03 Hr 13	40.12	33.46	45.24	44.78	39.38
2029	11	3	14	2029_11_03 Hr 14	40.19	33.37	45.42	44.78	39.38
2029	11	3	15	2029_11_03 Hr 15	41.95	34.86	47.04	47.29	39.38
2029	11	3	16	2029_11_03 Hr 16	42.76	34.80	47.04	47.51	39.73
2029	11	3	17	2029_11_03 Hr 17	46.77	36.08	49.93	51.21	43.82
2029	11	3	18	2029_11_03 Hr 18	47.54	38.20	51.83	52.93	44.80
2029	11	3	19	2029_11_03 Hr 19	48.45	39.52	53.87	53.49	45.81
2029	11	3	20	2029_11_03 Hr 20	48.45	39.52	53.98	53.89	45.81
2029	11	3	21	2029_11_03 Hr 21	48.45	38.39	53.75	53.25	45.48
2029	11	3	22	2029_11_03 Hr 22	47.13	36.15	51.83	53.30	43.66
2029	11	3	23	2029_11_03 Hr 23	43.84	34.31	47.61	47.29	42.23
2029	11	3	24	2029_11_03 Hr 24	41.57	33.46	45.83	45.31	38.84
2029	11	4	1	2029_11_04 Hr 01	32.26	26.48	36.85	35.96	30.07
2029	11	4	2	2029_11_04 Hr 02	32.20	26.29	36.85	35.99	30.06
2029	11	4	3	2029_11_04 Hr 03	32.24	26.32	36.85	36.06	29.25
2029	11	4	4	2029_11_04 Hr 04	32.24	26.37	36.85	36.13	29.25
2029	11	4	5	2029_11_04 Hr 05	32.39	26.43	36.85	36.21	29.28
2029	11	4	6	2029_11_04 Hr 06	32.55	26.55	37.31	36.28	30.49
2029	11	4	7	2029_11_04 Hr 07	34.03	27.67	38.24	37.65	32.18

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2029	11	4	8	2029_11_04 Hr 08	35.96	28.55	39.48	39.80	32.99
2029	11	4	9	2029_11_04 Hr 09	34.34	28.21	39.64	39.73	32.69
2029	11	4	10	2029_11_04 Hr 10	34.81	28.19	38.34	38.06	32.18
2029	11	4	11	2029_11_04 Hr 11	33.27	27.80	36.85	36.64	30.80
2029	11	4	12	2029_11_04 Hr 12	32.86	26.80	36.87	36.72	32.18
2029	11	4	13	2029_11_04 Hr 13	33.27	27.87	36.94	36.79	32.13
2029	11	4	14	2029_11_04 Hr 14	33.27	27.87	37.02	36.86	32.13
2029	11	4	15	2029_11_04 Hr 15	33.72	27.88	37.34	36.96	32.69
2029	11	4	16	2029_11_04 Hr 16	35.88	28.10	38.87	38.06	33.73
2029	11	4	17	2029_11_04 Hr 17	37.62	30.29	42.42	43.63	37.51
2029	11	4	18	2029_11_04 Hr 18	39.11	31.75	43.76	43.76	37.42
2029	11	4	19	2029_11_04 Hr 19	40.48	32.60	43.99	44.59	37.84
2029	11	4	20	2029_11_04 Hr 20	40.22	32.21	44.08	44.59	37.64
2029	11	4	21	2029_11_04 Hr 21	39.34	31.92	43.79	44.58	37.56
2029	11	4	22	2029_11_04 Hr 22	37.86	30.93	42.68	43.76	36.88
2029	11	4	23	2029_11_04 Hr 23	35.74	27.87	38.40	36.96	34.30
2029	11	4	24	2029_11_04 Hr 24	33.27	26.85	37.76	36.77	32.18
2029	11	5	1	2029_11_05 Hr 01	34.87	27.35	40.16	39.64	31.19
2029	11	5	2	2029_11_05 Hr 02	34.88	27.40	40.24	39.72	31.06
2029	11	5	3	2029_11_05 Hr 03	34.95	27.42	40.32	39.79	30.86
2029	11	5	4	2029_11_05 Hr 04	35.02	27.51	40.40	39.87	30.86
2029	11	5	5	2029_11_05 Hr 05	35.15	27.56	40.48	39.95	31.13
2029	11	5	6	2029_11_05 Hr 06	37.62	29.44	42.25	40.83	32.38
2029	11	5	7	2029_11_05 Hr 07	40.66	31.33	45.30	45.46	37.67
2029	11	5	8	2029_11_05 Hr 08	40.74	33.50	45.38	45.26	39.93
2029	11	5	9	2029_11_05 Hr 09	40.77	32.06	45.48	45.28	37.89
2029	11	5	10	2029_11_05 Hr 10	40.35	31.91	44.56	43.24	36.76
2029	11	5	11	2029_11_05 Hr 11	36.48	29.45	41.98	41.28	36.21
2029	11	5	12	2029_11_05 Hr 12	36.42	29.44	41.64	41.19	36.17
2029	11	5	13	2029_11_05 Hr 13	35.72	29.44	41.27	40.75	36.17
2029	11	5	14	2029_11_05 Hr 14	36.49	29.53	41.64	40.75	36.48
2029	11	5	15	2029_11_05 Hr 15	38.07	30.83	42.25	41.30	36.89
2029	11	5	16	2029_11_05 Hr 16	36.87	31.03	42.77	41.69	36.80
2029	11	5	17	2029_11_05 Hr 17	41.35	34.20	45.36	45.12	40.21
2029	11	5	18	2029_11_05 Hr 18	41.59	34.53	46.35	46.47	40.94
2029	11	5	19	2029_11_05 Hr 19	42.34	36.38	46.45	47.05	44.12
2029	11	5	20	2029_11_05 Hr 20	42.09	36.21	46.54	46.99	42.53
2029	11	5	21	2029_11_05 Hr 21	41.79	34.53	46.63	46.75	40.81
2029	11	5	22	2029_11_05 Hr 22	40.23	33.34	45.07	43.87	38.68
2029	11	5	23	2029_11_05 Hr 23	38.32	31.62	45.08	43.72	37.97
2029	11	5	24	2029_11_05 Hr 24	37.46	29.44	42.05	41.43	32.38
2029	11	6	1	2029_11_06 Hr 01	29.46	23.86	34.27	31.86	27.18
2029	11	6	2	2029_11_06 Hr 02	29.45	23.87	34.34	31.92	27.18
2029	11	6	3	2029_11_06 Hr 03	29.30	23.59	34.41	31.99	27.05
2029	11	6	4	2029_11_06 Hr 04	29.46	23.97	34.48	32.05	27.18
2029	11	6	5	2029_11_06 Hr 05	29.65	24.05	34.54	32.12	27.18
2029	11	6	6	2029_11_06 Hr 06	33.10	25.59	36.21	35.31	28.83
2029	11	6	7	2029_11_06 Hr 07	34.80	26.50	38.69	39.13	31.22
2029	11	6	8	2029_11_06 Hr 08	35.00	27.99	38.77	39.21	33.35
2029	11	6	9	2029_11_06 Hr 09	34.50	27.27	37.41	38.21	32.44
2029	11	6	10	2029_11_06 Hr 10	33.71	26.52	36.64	37.14	30.90
2029	11	6	11	2029_11_06 Hr 11	30.97	25.22	34.89	35.30	30.09
2029	11	6	12	2029_11_06 Hr 12	29.99	25.22	33.95	34.72	29.95
2029	11	6	13	2029_11_06 Hr 13	30.05	25.22	34.25	34.31	29.95
2029	11	6	14	2029_11_06 Hr 14	30.32	25.22	34.85	34.90	30.09
2029	11	6	15	2029_11_06 Hr 15	30.97	25.22	34.92	34.91	29.95
2029	11	6	16	2029_11_06 Hr 16	31.03	26.23	35.90	34.99	30.61
2029	11	6	17	2029_11_06 Hr 17	34.46	27.98	38.30	38.21	32.22
2029	11	6	18	2029_11_06 Hr 18	34.91	28.04	39.59	40.00	34.89
2029	11	6	19	2029_11_06 Hr 19	35.83	30.72	39.94	40.09	35.74
2029	11	6	20	2029_11_06 Hr 20	35.89	30.48	40.02	40.16	36.19
2029	11	6	21	2029_11_06 Hr 21	35.33	28.21	39.79	40.24	34.46
2029	11	6	22	2029_11_06 Hr 22	34.59	27.20	38.15	37.86	32.84
2029	11	6	23	2029_11_06 Hr 23	32.17	26.16	37.38	37.08	32.11
2029	11	6	24	2029_11_06 Hr 24	31.37	24.74	35.37	34.50	27.77
2029	11	7	1	2029_11_07 Hr 01	42.84	34.36	47.67	46.49	40.62
2029	11	7	2	2029_11_07 Hr 02	42.39	34.36	47.76	46.58	40.26
2029	11	7	3	2029_11_07 Hr 03	42.36	34.43	47.86	46.68	40.26
2029	11	7	4	2029_11_07 Hr 04	42.56	34.50	47.96	46.77	40.26
2029	11	7	5	2029_11_07 Hr 05	43.19	34.57	48.10	46.86	41.19
2029	11	7	6	2029_11_07 Hr 06	46.65	37.33	51.32	48.62	44.00
2029	11	7	7	2029_11_07 Hr 07	47.68	37.98	53.82	53.38	46.61
2029	11	7	8	2029_11_07 Hr 08	47.78	38.09	53.93	53.49	44.79
2029	11	7	9	2029_11_07 Hr 09	46.12	37.46	53.01	52.92	43.70
2029	11	7	10	2029_11_07 Hr 10	44.46	35.81	50.79	50.82	41.70
2029	11	7	11	2029_11_07 Hr 11	41.55	34.83	47.38	47.46	40.66
2029	11	7	12	2029_11_07 Hr 12	40.82	33.99	46.21	46.18	40.34
2029	11	7	13	2029_11_07 Hr 13	41.01	33.91	46.30	45.92	40.07
2029	11	7	14	2029_11_07 Hr 14	41.10	34.00	46.39	46.01	40.70
2029	11	7	15	2029_11_07 Hr 15	41.19	34.21	46.49	46.11	39.70
2029	11	7	16	2029_11_07 Hr 16	42.16	35.03	48.88	49.06	40.70
2029	11	7	17	2029_11_07 Hr 17	47.22	38.67	52.94	52.84	44.64
2029	11	7	18	2029_11_07 Hr 18	49.63	38.86	55.02	54.57	45.92
2029	11	7	19	2029_11_07 Hr 19	50.48	39.93	55.13	54.91	46.10
2029	11	7	20	2029_11_07 Hr 20	50.48	39.02	55.24	54.91	46.03
2029	11	7	21	2029_11_07 Hr 21	49.03	39.10	55.35	54.91	45.42
2029	11	7	22	2029_11_07 Hr 22	45.67	37.54	53.84	54.05	45.20
2029	11	7	23	2029_11_07 Hr 23	46.33	38.42	54.68	52.60	45.45
2029	11	7	24	2029_11_07 Hr 24	43.51	35.91	49.22	48.62	41.19
2029	11	8	1	2029_11_08 Hr 01	35.47	32.08	42.91	42.78	33.93
2029	11	8	2	2029_11_08 Hr 02	35.47	31.37	43.00	42.87	33.78

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2029	11	8	3	2029_11_08 Hr 03	35.54	31.43	43.08	42.95	33.93
2029	11	8	4	2029_11_08 Hr 04	35.62	31.49	43.17	43.04	33.93
2029	11	8	5	2029_11_08 Hr 05	35.69	31.56	43.26	43.13	35.99
2029	11	8	6	2029_11_08 Hr 06	38.57	32.10	45.13	43.21	36.30
2029	11	8	7	2029_11_08 Hr 07	42.12	32.47	46.58	46.08	37.95
2029	11	8	8	2029_11_08 Hr 08	41.92	33.45	48.15	47.99	39.54
2029	11	8	9	2029_11_08 Hr 09	41.43	32.47	47.55	46.03	38.51
2029	11	8	10	2029_11_08 Hr 10	40.27	31.88	44.30	44.42	37.91
2029	11	8	11	2029_11_08 Hr 11	38.40	31.44	42.41	41.04	37.56
2029	11	8	12	2029_11_08 Hr 12	38.41	31.44	42.24	42.28	36.64
2029	11	8	13	2029_11_08 Hr 13	38.05	29.86	42.24	41.20	36.87
2029	11	8	14	2029_11_08 Hr 14	36.34	29.92	42.24	41.29	37.50
2029	11	8	15	2029_11_08 Hr 15	39.45	31.50	43.63	43.98	37.50
2029	11	8	16	2029_11_08 Hr 16	39.45	31.92	45.30	44.06	38.54
2029	11	8	17	2029_11_08 Hr 17	42.27	33.51	47.59	47.39	41.62
2029	11	8	18	2029_11_08 Hr 18	45.78	34.97	49.53	49.00	42.34
2029	11	8	19	2029_11_08 Hr 19	46.56	35.55	49.63	49.11	44.76
2029	11	8	20	2029_11_08 Hr 20	47.43	35.62	49.73	49.20	44.76
2029	11	8	21	2029_11_08 Hr 21	46.49	35.69	49.83	49.30	44.07
2029	11	8	22	2029_11_08 Hr 22	43.43	35.29	49.56	49.40	41.95
2029	11	8	23	2029_11_08 Hr 23	43.40	35.93	49.40	48.54	41.68
2029	11	8	24	2029_11_08 Hr 24	41.73	33.71	45.10	44.53	36.15
2029	11	9	1	2029_11_09 Hr 01	40.05	35.06	47.54	46.31	37.17
2029	11	9	2	2029_11_09 Hr 02	39.25	34.68	47.04	46.40	36.27
2029	11	9	3	2029_11_09 Hr 03	39.33	34.75	47.14	46.49	36.27
2029	11	9	4	2029_11_09 Hr 04	39.41	34.82	47.78	46.58	36.43
2029	11	9	5	2029_11_09 Hr 05	39.49	34.89	47.87	46.68	37.83
2029	11	9	6	2029_11_09 Hr 06	39.57	34.96	49.81	46.77	37.86
2029	11	9	7	2029_11_09 Hr 07	42.39	35.46	51.65	48.51	40.77
2029	11	9	8	2029_11_09 Hr 08	47.11	36.56	52.60	52.87	45.11
2029	11	9	9	2029_11_09 Hr 09	46.31	36.56	51.79	51.70	44.68
2029	11	9	10	2029_11_09 Hr 10	44.85	35.21	51.14	50.18	42.39
2029	11	9	11	2029_11_09 Hr 11	43.85	33.78	47.97	48.09	40.89
2029	11	9	12	2029_11_09 Hr 12	40.54	32.94	46.90	45.30	40.17
2029	11	9	13	2029_11_09 Hr 13	40.89	33.01	46.78	45.39	40.26
2029	11	9	14	2029_11_09 Hr 14	40.98	33.07	46.90	45.48	40.36
2029	11	9	15	2029_11_09 Hr 15	42.80	34.60	48.27	47.53	41.01
2029	11	9	16	2029_11_09 Hr 16	42.90	34.93	48.39	48.01	41.48
2029	11	9	17	2029_11_09 Hr 17	46.53	36.67	51.33	51.71	44.87
2029	11	9	18	2029_11_09 Hr 18	50.94	39.11	53.66	53.94	49.34
2029	11	9	19	2029_11_09 Hr 19	51.36	39.30	53.76	54.26	51.16
2029	11	9	20	2029_11_09 Hr 20	51.36	39.38	53.87	54.26	50.46
2029	11	9	21	2029_11_09 Hr 21	50.23	39.46	53.66	54.26	47.08
2029	11	9	22	2029_11_09 Hr 22	47.88	37.59	51.79	53.26	44.85
2029	11	9	23	2029_11_09 Hr 23	47.63	38.02	52.95	52.26	43.91
2029	11	9	24	2029_11_09 Hr 24	45.40	36.24	48.67	48.81	40.14
2029	11	10	1	2029_11_10 Hr 01	33.80	27.95	39.17	37.89	32.43
2029	11	10	2	2029_11_10 Hr 02	33.87	27.97	39.17	38.06	32.43
2029	11	10	3	2029_11_10 Hr 03	33.93	28.03	38.80	38.14	32.43
2029	11	10	4	2029_11_10 Hr 04	34.00	28.08	38.86	38.22	32.59
2029	11	10	5	2029_11_10 Hr 05	34.07	28.14	39.17	38.29	33.16
2029	11	10	6	2029_11_10 Hr 06	35.95	29.14	40.32	39.46	33.23
2029	11	10	7	2029_11_10 Hr 07	40.07	30.96	44.05	43.85	35.29
2029	11	10	8	2029_11_10 Hr 08	41.46	31.72	45.02	45.32	35.22
2029	11	10	9	2029_11_10 Hr 09	40.40	31.42	44.05	45.41	35.21
2029	11	10	10	2029_11_10 Hr 10	39.02	30.74	42.90	43.05	34.83
2029	11	10	11	2029_11_10 Hr 11	36.46	29.34	39.26	39.43	34.83
2029	11	10	12	2029_11_10 Hr 12	34.55	29.05	39.07	38.83	34.83
2029	11	10	13	2029_11_10 Hr 13	34.62	29.05	39.14	38.91	34.83
2029	11	10	14	2029_11_10 Hr 14	34.69	29.05	39.22	38.99	34.83
2029	11	10	15	2029_11_10 Hr 15	35.66	29.27	39.26	39.06	34.83
2029	11	10	16	2029_11_10 Hr 16	37.34	29.54	40.30	39.30	34.83
2029	11	10	17	2029_11_10 Hr 17	39.65	30.91	44.09	43.45	37.87
2029	11	10	18	2029_11_10 Hr 18	41.14	33.98	46.51	46.43	38.40
2029	11	10	19	2029_11_10 Hr 19	41.46	34.86	46.61	46.52	39.20
2029	11	10	20	2029_11_10 Hr 20	41.46	34.86	46.70	46.61	39.20
2029	11	10	21	2029_11_10 Hr 21	41.38	34.50	46.73	46.71	39.20
2029	11	10	22	2029_11_10 Hr 22	40.08	33.58	46.36	46.80	38.68
2029	11	10	23	2029_11_10 Hr 23	38.06	30.43	41.78	42.82	38.03
2029	11	10	24	2029_11_10 Hr 24	37.34	29.25	40.28	39.42	35.23
2029	11	11	1	2029_11_11 Hr 01	33.96	27.89	38.72	37.49	32.65
2029	11	11	2	2029_11_11 Hr 02	33.96	27.87	38.93	37.56	32.79
2029	11	11	3	2029_11_11 Hr 03	33.96	27.87	38.70	37.49	32.55
2029	11	11	4	2029_11_11 Hr 04	33.96	27.87	38.70	37.57	32.65
2029	11	11	5	2029_11_11 Hr 05	34.22	28.01	38.72	37.64	32.73
2029	11	11	6	2029_11_11 Hr 06	35.59	28.14	40.09	39.35	33.10
2029	11	11	7	2029_11_11 Hr 07	38.20	29.04	42.62	42.07	34.27
2029	11	11	8	2029_11_11 Hr 08	39.40	31.51	42.04	43.62	34.70
2029	11	11	9	2029_11_11 Hr 09	38.01	30.59	42.33	42.05	34.90
2029	11	11	10	2029_11_11 Hr 10	36.50	29.46	41.29	39.86	34.34
2029	11	11	11	2029_11_11 Hr 11	33.74	27.89	38.10	38.10	33.14
2029	11	11	12	2029_11_11 Hr 12	33.32	27.85	38.18	38.17	33.36
2029	11	11	13	2029_11_11 Hr 13	33.63	27.89	38.25	38.25	33.55
2029	11	11	14	2029_11_11 Hr 14	33.89	27.92	38.33	38.32	33.14
2029	11	11	15	2029_11_11 Hr 15	33.96	28.01	38.41	38.40	33.14
2029	11	11	16	2029_11_11 Hr 16	35.07	28.07	39.97	39.35	33.14
2029	11	11	17	2029_11_11 Hr 17	39.24	31.03	43.18	42.05	35.62
2029	11	11	18	2029_11_11 Hr 18	41.12	33.87	45.97	46.07	38.30
2029	11	11	19	2029_11_11 Hr 19	42.56	36.20	46.06	47.27	40.23
2029	11	11	20	2029_11_11 Hr 20	42.22	34.77	46.15	46.42	39.44
2029	11	11	21	2029_11_11 Hr 21	41.24	33.87	45.97	46.07	38.23

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2029	11	11	22	2029_11_11 Hr 22	39.87	32.54	44.26	46.16	37.40
2029	11	11	23	2029_11_11 Hr 23	37.34	28.80	40.09	40.24	35.62
2029	11	11	24	2029_11_11 Hr 24	35.69	28.73	39.60	39.35	33.87
2029	11	12	1	2029_11_12 Hr 01	31.41	25.71	38.39	36.25	29.83
2029	11	12	2	2029_11_12 Hr 02	31.41	25.76	38.46	36.32	29.83
2029	11	12	3	2029_11_12 Hr 03	31.41	25.81	38.54	36.39	29.83
2029	11	12	4	2029_11_12 Hr 04	31.41	25.86	38.62	36.47	29.83
2029	11	12	5	2029_11_12 Hr 05	33.35	25.92	38.69	36.54	29.89
2029	11	12	6	2029_11_12 Hr 06	35.68	26.13	39.99	39.79	32.24
2029	11	12	7	2029_11_12 Hr 07	37.26	28.25	43.55	43.89	34.54
2029	11	12	8	2029_11_12 Hr 08	39.81	32.67	43.94	43.98	39.19
2029	11	12	9	2029_11_12 Hr 09	39.39	31.46	43.19	42.85	36.58
2029	11	12	10	2029_11_12 Hr 10	37.41	29.82	42.11	41.46	34.61
2029	11	12	11	2029_11_12 Hr 11	34.55	27.83	39.39	38.55	33.56
2029	11	12	12	2029_11_12 Hr 12	33.95	27.29	38.24	37.76	32.21
2029	11	12	13	2029_11_12 Hr 13	33.91	26.96	38.24	37.76	31.67
2029	11	12	14	2029_11_12 Hr 14	33.95	27.01	38.24	37.83	31.81
2029	11	12	15	2029_11_12 Hr 15	34.06	27.07	38.41	37.91	32.62
2029	11	12	16	2029_11_12 Hr 16	34.28	27.12	39.04	38.29	33.18
2029	11	12	17	2029_11_12 Hr 17	39.04	32.06	43.29	42.85	38.69
2029	11	12	18	2029_11_12 Hr 18	40.73	36.04	44.82	45.29	41.85
2029	11	12	19	2029_11_12 Hr 19	45.01	36.49	44.91	47.47	42.31
2029	11	12	20	2029_11_12 Hr 20	41.95	36.18	45.00	45.47	41.84
2029	11	12	21	2029_11_12 Hr 21	40.50	33.70	45.09	45.52	40.43
2029	11	12	22	2029_11_12 Hr 22	39.39	33.75	43.07	42.85	38.08
2029	11	12	23	2029_11_12 Hr 23	37.07	30.07	42.29	42.03	34.75
2029	11	12	24	2029_11_12 Hr 24	35.53	27.85	40.66	40.74	31.75
2029	11	13	1	2029_11_13 Hr 01	41.68	32.82	47.65	45.43	40.30
2029	11	13	2	2029_11_13 Hr 02	41.76	32.82	47.75	45.52	40.30
2029	11	13	3	2029_11_13 Hr 03	41.84	32.85	47.84	45.61	40.30
2029	11	13	4	2029_11_13 Hr 04	41.93	32.85	47.94	45.71	40.30
2029	11	13	5	2029_11_13 Hr 05	42.01	32.98	48.03	45.80	40.31
2029	11	13	6	2029_11_13 Hr 06	45.36	35.73	50.48	50.70	41.29
2029	11	13	7	2029_11_13 Hr 07	49.78	39.62	55.74	55.71	44.02
2029	11	13	8	2029_11_13 Hr 08	49.84	41.62	55.85	55.83	50.72
2029	11	13	9	2029_11_13 Hr 09	48.81	39.78	54.05	54.15	45.76
2029	11	13	10	2029_11_13 Hr 10	47.65	37.68	51.99	52.41	41.20
2029	11	13	11	2029_11_13 Hr 11	42.48	34.15	48.83	47.95	38.86
2029	11	13	12	2029_11_13 Hr 12	42.42	34.02	48.36	47.86	38.86
2029	11	13	13	2029_11_13 Hr 13	42.42	34.09	48.46	47.89	38.86
2029	11	13	14	2029_11_13 Hr 14	42.48	34.15	48.57	48.02	38.90
2029	11	13	15	2029_11_13 Hr 15	42.38	34.22	48.67	48.12	39.77
2029	11	13	16	2029_11_13 Hr 16	43.20	35.18	49.91	48.32	41.13
2029	11	13	17	2029_11_13 Hr 17	47.23	40.42	54.57	53.57	46.59
2029	11	13	18	2029_11_13 Hr 18	49.84	42.41	56.97	56.89	52.49
2029	11	13	19	2029_11_13 Hr 19	53.78	46.22	57.24	58.12	53.73
2029	11	13	20	2029_11_13 Hr 20	51.95	45.45	57.20	57.18	53.01
2029	11	13	21	2029_11_13 Hr 21	49.93	40.75	57.32	57.29	49.99
2029	11	13	22	2029_11_13 Hr 22	49.11	39.43	54.37	54.18	47.63
2029	11	13	23	2029_11_13 Hr 23	46.01	35.86	52.90	52.13	43.58
2029	11	13	24	2029_11_13 Hr 24	44.51	34.48	50.04	51.46	38.69
2029	11	14	1	2029_11_14 Hr 01	38.48	32.57	44.31	42.46	37.64
2029	11	14	2	2029_11_14 Hr 02	38.48	32.55	44.40	42.55	37.64
2029	11	14	3	2029_11_14 Hr 03	38.48	32.58	44.49	42.63	37.64
2029	11	14	4	2029_11_14 Hr 04	38.48	32.58	44.58	42.72	37.64
2029	11	14	5	2029_11_14 Hr 05	38.74	32.71	44.67	42.80	37.64
2029	11	14	6	2029_11_14 Hr 06	43.50	33.81	48.60	45.65	40.19
2029	11	14	7	2029_11_14 Hr 07	44.63	34.17	49.58	50.01	41.11
2029	11	14	8	2029_11_14 Hr 08	47.40	36.57	50.14	50.11	44.27
2029	11	14	9	2029_11_14 Hr 09	44.81	35.03	48.85	49.64	39.28
2029	11	14	10	2029_11_14 Hr 10	40.91	32.88	45.28	46.63	37.86
2029	11	14	11	2029_11_14 Hr 11	39.05	31.86	43.01	43.02	36.87
2029	11	14	12	2029_11_14 Hr 12	38.32	31.48	42.96	42.94	36.64
2029	11	14	13	2029_11_14 Hr 13	38.40	31.03	43.04	43.02	35.60
2029	11	14	14	2029_11_14 Hr 14	38.47	31.15	43.14	43.11	36.30
2029	11	14	15	2029_11_14 Hr 15	38.55	31.15	43.22	43.19	36.87
2029	11	14	16	2029_11_14 Hr 16	39.62	32.49	46.08	44.56	38.36
2029	11	14	17	2029_11_14 Hr 17	44.53	36.30	50.06	50.79	41.29
2029	11	14	18	2029_11_14 Hr 18	45.62	36.87	52.65	51.36	47.63
2029	11	14	19	2029_11_14 Hr 19	49.01	41.65	54.84	56.63	48.63
2029	11	14	20	2029_11_14 Hr 20	45.97	37.02	52.86	51.57	47.57
2029	11	14	21	2029_11_14 Hr 21	45.71	37.09	52.97	51.56	44.72
2029	11	14	22	2029_11_14 Hr 22	44.81	34.85	50.98	51.65	42.08
2029	11	14	23	2029_11_14 Hr 23	43.77	35.20	50.80	49.57	41.06
2029	11	14	24	2029_11_14 Hr 24	42.42	33.81	47.34	46.84	36.09
2029	11	15	1	2029_11_15 Hr 01	39.69	33.60	45.97	44.66	38.24
2029	11	15	2	2029_11_15 Hr 02	39.69	33.53	46.36	44.72	37.22
2029	11	15	3	2029_11_15 Hr 03	39.69	33.60	46.46	44.81	37.06
2029	11	15	4	2029_11_15 Hr 04	39.69	33.61	46.55	44.90	37.71
2029	11	15	5	2029_11_15 Hr 05	39.93	33.73	46.64	44.99	38.97
2029	11	15	6	2029_11_15 Hr 06	40.30	33.80	46.98	45.77	39.40
2029	11	15	7	2029_11_15 Hr 07	44.47	34.60	50.16	50.73	39.77
2029	11	15	8	2029_11_15 Hr 08	43.48	33.81	50.70	50.83	43.60
2029	11	15	9	2029_11_15 Hr 09	43.22	33.81	48.12	48.34	40.15
2029	11	15	10	2029_11_15 Hr 10	42.12	33.68	44.68	45.54	38.29
2029	11	15	11	2029_11_15 Hr 11	39.76	32.55	44.76	44.06	38.29
2029	11	15	12	2029_11_15 Hr 12	39.89	32.28	44.85	43.66	37.81
2029	11	15	13	2029_11_15 Hr 13	39.15	32.19	44.94	43.64	37.81
2029	11	15	14	2029_11_15 Hr 14	39.24	32.28	45.03	43.73	38.29
2029	11	15	15	2029_11_15 Hr 15	40.32	32.71	45.24	44.91	38.29
2029	11	15	16	2029_11_15 Hr 16	42.84	33.68	47.36	47.75	40.57

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2029	11	15	17	2029_11_15 Hr 17	45.59	37.30	49.95	50.90	43.66
2029	11	15	18	2029_11_15 Hr 18	47.90	38.66	54.46	53.69	47.43
2029	11	15	19	2029_11_15 Hr 19	51.46	40.40	54.57	55.04	48.16
2029	11	15	20	2029_11_15 Hr 20	50.08	39.32	54.68	53.92	47.80
2029	11	15	21	2029_11_15 Hr 21	48.19	38.90	54.79	54.01	47.24
2029	11	15	22	2029_11_15 Hr 22	47.79	38.84	54.89	53.73	45.39
2029	11	15	23	2029_11_15 Hr 23	46.65	37.61	52.92	53.18	46.14
2029	11	15	24	2029_11_15 Hr 24	44.91	35.72	49.41	49.12	40.01
2029	11	16	1	2029_11_16 Hr 01	34.60	29.42	40.61	39.48	34.15
2029	11	16	2	2029_11_16 Hr 02	34.67	29.32	41.22	39.56	33.42
2029	11	16	3	2029_11_16 Hr 03	34.74	29.38	41.30	39.64	33.42
2029	11	16	4	2029_11_16 Hr 04	34.81	29.44	41.39	39.72	33.42
2029	11	16	5	2029_11_16 Hr 05	34.88	29.50	41.47	39.79	33.55
2029	11	16	6	2029_11_16 Hr 06	34.95	29.55	44.08	39.87	33.55
2029	11	16	7	2029_11_16 Hr 07	38.79	30.10	44.99	41.78	35.87
2029	11	16	8	2029_11_16 Hr 08	39.72	31.75	45.87	43.98	38.90
2029	11	16	9	2029_11_16 Hr 09	39.75	31.82	44.75	43.26	37.54
2029	11	16	10	2029_11_16 Hr 10	37.74	31.80	42.49	40.47	36.08
2029	11	16	11	2029_11_16 Hr 11	34.94	29.30	40.93	39.24	34.58
2029	11	16	12	2029_11_16 Hr 12	34.22	28.04	39.78	38.30	33.74
2029	11	16	13	2029_11_16 Hr 13	34.36	28.71	39.91	38.69	33.55
2029	11	16	14	2029_11_16 Hr 14	34.36	28.98	39.91	38.99	33.50
2029	11	16	15	2029_11_16 Hr 15	36.43	29.71	40.01	41.00	34.14
2029	11	16	16	2029_11_16 Hr 16	36.65	29.57	40.18	41.22	34.14
2029	11	16	17	2029_11_16 Hr 17	39.58	31.82	42.52	44.12	37.39
2029	11	16	18	2029_11_16 Hr 18	43.28	34.11	47.47	48.46	42.42
2029	11	16	19	2029_11_16 Hr 19	44.17	34.90	47.58	48.56	42.90
2029	11	16	20	2029_11_16 Hr 20	43.87	34.33	47.67	48.65	41.36
2029	11	16	21	2029_11_16 Hr 21	43.54	34.31	47.05	48.75	40.16
2029	11	16	22	2029_11_16 Hr 22	43.06	32.91	45.55	48.23	39.52
2029	11	16	23	2029_11_16 Hr 23	42.43	32.72	45.12	47.22	39.54
2029	11	16	24	2029_11_16 Hr 24	41.05	31.68	43.78	44.34	36.60
2029	11	17	1	2029_11_17 Hr 01	33.73	27.63	39.32	36.82	33.46
2029	11	17	2	2029_11_17 Hr 02	33.80	27.68	39.03	36.90	33.46
2029	11	17	3	2029_11_17 Hr 03	33.87	27.74	39.11	36.97	33.46
2029	11	17	4	2029_11_17 Hr 04	33.94	27.79	39.18	37.04	33.46
2029	11	17	5	2029_11_17 Hr 05	34.01	27.85	39.26	37.12	33.80
2029	11	17	6	2029_11_17 Hr 06	34.07	27.90	39.64	37.19	33.73
2029	11	17	7	2029_11_17 Hr 07	39.49	30.75	41.28	41.67	35.96
2029	11	17	8	2029_11_17 Hr 08	40.06	32.20	46.05	44.76	37.55
2029	11	17	9	2029_11_17 Hr 09	39.62	31.97	42.88	44.85	36.44
2029	11	17	10	2029_11_17 Hr 10	38.83	30.45	42.22	43.38	35.52
2029	11	17	11	2029_11_17 Hr 11	36.77	29.39	39.38	38.95	33.85
2029	11	17	12	2029_11_17 Hr 12	35.90	29.39	39.46	38.35	33.85
2029	11	17	13	2029_11_17 Hr 13	35.90	29.09	39.54	38.43	33.85
2029	11	17	14	2029_11_17 Hr 14	35.90	29.23	39.61	38.50	33.85
2029	11	17	15	2029_11_17 Hr 15	36.25	29.39	39.48	40.06	33.85
2029	11	17	16	2029_11_17 Hr 16	36.49	29.68	39.77	40.06	34.01
2029	11	17	17	2029_11_17 Hr 17	38.60	30.45	43.79	44.56	36.78
2029	11	17	18	2029_11_17 Hr 18	42.22	35.03	46.98	48.41	40.00
2029	11	17	19	2029_11_17 Hr 19	43.52	35.39	47.07	48.69	40.88
2029	11	17	20	2029_11_17 Hr 20	42.66	35.39	47.17	48.60	39.69
2029	11	17	21	2029_11_17 Hr 21	42.46	35.24	47.26	48.69	38.61
2029	11	17	22	2029_11_17 Hr 22	40.96	34.51	47.36	48.69	37.90
2029	11	17	23	2029_11_17 Hr 23	37.77	30.45	43.75	43.95	36.29
2029	11	17	24	2029_11_17 Hr 24	36.77	29.71	41.73	41.80	34.33
2029	11	18	1	2029_11_18 Hr 01	30.43	24.72	34.91	34.06	29.48
2029	11	18	2	2029_11_18 Hr 02	30.34	24.81	34.91	33.75	29.28
2029	11	18	3	2029_11_18 Hr 03	30.40	24.85	34.91	33.32	29.27
2029	11	18	4	2029_11_18 Hr 04	30.45	24.90	34.91	33.39	29.27
2029	11	18	5	2029_11_18 Hr 05	30.51	24.94	34.91	34.06	29.28
2029	11	18	6	2029_11_18 Hr 06	30.57	25.01	35.69	34.58	29.51
2029	11	18	7	2029_11_18 Hr 07	33.86	27.24	38.54	37.19	30.71
2029	11	18	8	2029_11_18 Hr 08	35.79	29.20	39.77	39.60	32.08
2029	11	18	9	2029_11_18 Hr 09	35.35	27.85	39.58	39.33	31.48
2029	11	18	10	2029_11_18 Hr 10	33.95	26.54	37.04	36.85	31.17
2029	11	18	11	2029_11_18 Hr 11	31.00	25.78	34.73	33.86	31.17
2029	11	18	12	2029_11_18 Hr 12	30.94	25.76	34.80	33.93	30.98
2029	11	18	13	2029_11_18 Hr 13	31.00	25.76	34.87	34.00	30.98
2029	11	18	14	2029_11_18 Hr 14	31.00	25.78	34.94	34.06	31.11
2029	11	18	15	2029_11_18 Hr 15	31.13	25.83	35.01	34.13	31.17
2029	11	18	16	2029_11_18 Hr 16	32.45	26.50	35.08	34.57	31.17
2029	11	18	17	2029_11_18 Hr 17	35.35	27.50	39.58	40.43	33.55
2029	11	18	18	2029_11_18 Hr 18	39.18	31.43	42.16	43.98	36.22
2029	11	18	19	2029_11_18 Hr 19	39.43	32.08	42.24	44.56	36.78
2029	11	18	20	2029_11_18 Hr 20	39.43	31.92	42.33	44.16	36.44
2029	11	18	21	2029_11_18 Hr 21	39.41	31.79	42.41	44.25	34.94
2029	11	18	22	2029_11_18 Hr 22	37.11	30.52	42.40	42.75	34.34
2029	11	18	23	2029_11_18 Hr 23	33.86	27.74	38.08	37.90	32.40
2029	11	18	24	2029_11_18 Hr 24	33.55	27.04	38.00	37.84	29.99
2029	11	19	1	2029_11_19 Hr 01	28.30	23.27	32.55	32.16	26.94
2029	11	19	2	2029_11_19 Hr 02	28.25	23.25	32.61	32.22	26.87
2029	11	19	3	2029_11_19 Hr 03	28.30	23.37	32.67	32.28	26.87
2029	11	19	4	2029_11_19 Hr 04	28.30	23.41	32.74	32.35	26.94
2029	11	19	5	2029_11_19 Hr 05	28.42	23.46	32.80	32.41	27.19
2029	11	19	6	2029_11_19 Hr 06	30.09	24.46	34.41	33.70	28.66
2029	11	19	7	2029_11_19 Hr 07	33.22	26.12	37.84	37.30	30.55
2029	11	19	8	2029_11_19 Hr 08	36.21	28.17	40.42	39.91	32.42
2029	11	19	9	2029_11_19 Hr 09	35.73	27.64	40.47	38.19	31.94
2029	11	19	10	2029_11_19 Hr 10	35.26	27.36	38.66	37.27	31.16
2029	11	19	11	2029_11_19 Hr 11	31.53	25.62	35.43	34.46	30.45

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2029	11	19	12	2029_11_19 Hr 12	31.18	25.14	35.31	34.26	30.00
2029	11	19	13	2029_11_19 Hr 13	31.08	25.13	35.31	34.26	29.99
2029	11	19	14	2029_11_19 Hr 14	31.18	25.13	35.31	34.33	30.00
2029	11	19	15	2029_11_19 Hr 15	31.95	25.70	35.43	34.46	30.50
2029	11	19	16	2029_11_19 Hr 16	31.95	25.76	35.89	35.09	30.99
2029	11	19	17	2029_11_19 Hr 17	35.52	28.89	40.58	39.80	34.41
2029	11	19	18	2029_11_19 Hr 18	37.45	31.23	41.91	41.89	38.38
2029	11	19	19	2029_11_19 Hr 19	39.49	32.44	42.72	44.48	39.51
2029	11	19	20	2029_11_19 Hr 20	37.73	31.36	42.08	42.06	38.00
2029	11	19	21	2029_11_19 Hr 21	37.16	30.80	42.16	42.14	35.37
2029	11	19	22	2029_11_19 Hr 22	36.21	28.84	40.58	42.23	34.49
2029	11	19	23	2029_11_19 Hr 23	34.56	28.46	39.49	39.33	33.98
2029	11	19	24	2029_11_19 Hr 24	33.36	27.43	38.02	38.33	29.63
2029	11	20	1	2029_11_20 Hr 01	28.99	24.09	32.26	31.89	26.36
2029	11	20	2	2029_11_20 Hr 02	29.00	24.00	32.26	31.96	26.32
2029	11	20	3	2029_11_20 Hr 03	29.06	24.05	32.32	32.02	26.11
2029	11	20	4	2029_11_20 Hr 04	29.11	24.09	32.38	32.09	26.32
2029	11	20	5	2029_11_20 Hr 05	29.17	24.14	32.45	32.15	26.54
2029	11	20	6	2029_11_20 Hr 06	31.03	24.22	33.14	32.21	28.78
2029	11	20	7	2029_11_20 Hr 07	32.56	24.66	37.05	36.22	30.44
2029	11	20	8	2029_11_20 Hr 08	33.26	26.82	38.08	36.89	32.18
2029	11	20	9	2029_11_20 Hr 09	32.66	26.34	35.57	35.70	30.92
2029	11	20	10	2029_11_20 Hr 10	31.85	25.08	34.62	33.85	29.43
2029	11	20	11	2029_11_20 Hr 11	29.86	23.39	32.53	32.39	28.77
2029	11	20	12	2029_11_20 Hr 12	28.74	23.34	32.42	31.63	27.82
2029	11	20	13	2029_11_20 Hr 13	28.63	23.12	32.42	31.68	27.82
2029	11	20	14	2029_11_20 Hr 14	28.47	22.96	32.46	31.74	27.82
2029	11	20	15	2029_11_20 Hr 15	28.53	23.01	32.54	31.80	27.85
2029	11	20	16	2029_11_20 Hr 16	28.53	23.39	33.21	31.98	29.10
2029	11	20	17	2029_11_20 Hr 17	30.68	25.83	36.13	34.68	31.52
2029	11	20	18	2029_11_20 Hr 18	33.26	27.14	38.84	38.30	33.15
2029	11	20	19	2029_11_20 Hr 19	35.09	28.21	39.40	40.04	34.44
2029	11	20	20	2029_11_20 Hr 20	34.23	28.03	39.00	39.00	33.12
2029	11	20	21	2029_11_20 Hr 21	33.48	27.24	39.08	38.53	31.89
2029	11	20	22	2029_11_20 Hr 22	32.88	26.41	37.28	38.60	31.23
2029	11	20	23	2029_11_20 Hr 23	32.08	26.75	36.89	37.44	31.28
2029	11	20	24	2029_11_20 Hr 24	30.63	25.08	35.24	35.04	27.17
2029	11	21	1	2029_11_21 Hr 01	31.99	25.67	35.30	34.39	30.43
2029	11	21	2	2029_11_21 Hr 02	31.18	25.55	35.30	34.39	29.90
2029	11	21	3	2029_11_21 Hr 03	31.25	25.60	35.30	34.58	29.68
2029	11	21	4	2029_11_21 Hr 04	31.31	25.65	35.37	34.65	29.84
2029	11	21	5	2029_11_21 Hr 05	31.37	25.71	35.44	34.72	30.43
2029	11	21	6	2029_11_21 Hr 06	33.43	26.11	38.52	35.14	32.69
2029	11	21	7	2029_11_21 Hr 07	34.64	27.63	39.66	38.74	31.89
2029	11	21	8	2029_11_21 Hr 08	36.76	28.46	39.78	38.82	33.78
2029	11	21	9	2029_11_21 Hr 09	34.52	28.09	38.81	38.90	30.71
2029	11	21	10	2029_11_21 Hr 10	32.72	25.85	34.72	34.73	30.11
2029	11	21	11	2029_11_21 Hr 11	30.09	24.67	34.01	33.20	30.10
2029	11	21	12	2029_11_21 Hr 12	29.74	24.49	34.08	33.26	28.96
2029	11	21	13	2029_11_21 Hr 13	29.74	24.43	34.15	33.33	28.39
2029	11	21	14	2029_11_21 Hr 14	29.74	24.48	34.22	33.40	28.74
2029	11	21	15	2029_11_21 Hr 15	29.92	24.53	34.29	33.46	29.11
2029	11	21	16	2029_11_21 Hr 16	31.29	25.21	36.03	35.85	30.33
2029	11	21	17	2029_11_21 Hr 17	33.71	28.43	39.35	38.79	32.99
2029	11	21	18	2029_11_21 Hr 18	37.16	29.80	42.51	42.71	36.88
2029	11	21	19	2029_11_21 Hr 19	39.18	31.77	42.98	44.06	37.39
2029	11	21	20	2029_11_21 Hr 20	37.95	30.24	42.68	42.88	36.86
2029	11	21	21	2029_11_21 Hr 21	37.39	29.98	42.76	42.97	36.14
2029	11	21	22	2029_11_21 Hr 22	36.72	29.82	40.91	43.05	34.19
2029	11	21	23	2029_11_21 Hr 23	35.98	30.18	41.51	40.59	34.11
2029	11	21	24	2029_11_21 Hr 24	34.37	27.83	38.16	38.42	30.66
2029	11	22	1	2029_11_22 Hr 01	22.73	18.36	25.12	23.89	21.59
2029	11	22	2	2029_11_22 Hr 02	22.09	18.10	25.17	23.97	21.26
2029	11	22	3	2029_11_22 Hr 03	22.14	18.13	25.22	24.02	21.17
2029	11	22	4	2029_11_22 Hr 04	22.18	18.17	25.27	24.07	21.17
2029	11	22	5	2029_11_22 Hr 05	22.23	18.21	25.32	24.11	21.41
2029	11	22	6	2029_11_22 Hr 06	22.40	18.28	25.78	24.34	22.47
2029	11	22	7	2029_11_22 Hr 07	24.00	18.65	27.39	27.32	20.92
2029	11	22	8	2029_11_22 Hr 08	24.12	18.58	27.39	27.38	24.05
2029	11	22	9	2029_11_22 Hr 09	23.47	18.58	26.47	26.37	21.94
2029	11	22	10	2029_11_22 Hr 10	22.56	18.27	24.67	24.67	21.33
2029	11	22	11	2029_11_22 Hr 11	21.15	17.49	24.30	23.93	20.68
2029	11	22	12	2029_11_22 Hr 12	21.15	17.39	24.35	24.02	19.97
2029	11	22	13	2029_11_22 Hr 13	21.11	17.23	24.40	23.60	19.94
2029	11	22	14	2029_11_22 Hr 14	21.15	17.26	24.45	23.65	19.97
2029	11	22	15	2029_11_22 Hr 15	21.20	17.47	24.67	24.26	20.33
2029	11	22	16	2029_11_22 Hr 16	22.53	18.08	25.11	25.28	21.33
2029	11	22	17	2029_11_22 Hr 17	24.01	19.66	27.16	26.66	22.81
2029	11	22	18	2029_11_22 Hr 18	26.39	21.62	29.99	30.39	26.11
2029	11	22	19	2029_11_22 Hr 19	27.46	21.90	30.05	30.45	26.28
2029	11	22	20	2029_11_22 Hr 20	27.37	21.90	30.11	30.51	26.37
2029	11	22	21	2029_11_22 Hr 21	27.17	21.90	30.17	30.57	25.61
2029	11	22	22	2029_11_22 Hr 22	26.31	21.80	30.05	30.63	25.30
2029	11	22	23	2029_11_22 Hr 23	25.91	21.46	28.82	29.07	24.91
2029	11	22	24	2029_11_22 Hr 24	24.69	19.98	27.17	27.80	21.96
2029	11	23	1	2029_11_23 Hr 01	29.09	24.12	32.96	31.47	27.50
2029	11	23	2	2029_11_23 Hr 02	28.62	23.72	33.02	31.54	27.45
2029	11	23	3	2029_11_23 Hr 03	28.68	23.77	33.07	31.60	27.17
2029	11	23	4	2029_11_23 Hr 04	28.74	23.81	33.14	31.66	27.17
2029	11	23	5	2029_11_23 Hr 05	28.79	23.86	33.20	31.73	27.17
2029	11	23	6	2029_11_23 Hr 06	28.85	23.91	35.99	31.79	27.17

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2029	11	23	7	2029_11_23 Hr 07	31.07	24.17	35.40	35.79	27.34
2029	11	23	8	2029_11_23 Hr 08	30.56	24.42	36.60	35.88	31.64
2029	11	23	9	2029_11_23 Hr 09	31.37	24.42	35.54	35.55	30.27
2029	11	23	10	2029_11_23 Hr 10	30.55	24.68	34.83	33.88	28.63
2029	11	23	11	2029_11_23 Hr 11	29.16	23.30	31.80	31.65	27.53
2029	11	23	12	2029_11_23 Hr 12	28.00	22.53	31.75	30.74	26.93
2029	11	23	13	2029_11_23 Hr 13	28.12	22.62	31.86	31.19	26.91
2029	11	23	14	2029_11_23 Hr 14	28.17	22.62	32.06	31.25	26.68
2029	11	23	15	2029_11_23 Hr 15	28.53	23.52	32.12	32.32	26.93
2029	11	23	16	2029_11_23 Hr 16	28.53	23.82	32.37	32.32	27.46
2029	11	23	17	2029_11_23 Hr 17	31.22	24.77	33.51	34.10	30.38
2029	11	23	18	2029_11_23 Hr 18	34.27	27.87	38.02	38.84	33.29
2029	11	23	19	2029_11_23 Hr 19	35.25	28.14	38.09	38.92	33.94
2029	11	23	20	2029_11_23 Hr 20	34.59	27.99	38.17	39.00	33.18
2029	11	23	21	2029_11_23 Hr 21	34.47	28.04	38.25	39.07	32.62
2029	11	23	22	2029_11_23 Hr 22	33.04	27.10	36.72	37.46	32.28
2029	11	23	23	2029_11_23 Hr 23	33.57	26.95	36.85	36.80	32.43
2029	11	23	24	2029_11_23 Hr 24	31.70	25.75	34.86	35.54	28.12
2029	11	24	1	2029_11_24 Hr 01	36.86	29.85	43.31	39.05	36.58
2029	11	24	2	2029_11_24 Hr 02	36.94	29.91	42.90	39.13	36.58
2029	11	24	3	2029_11_24 Hr 03	37.01	29.97	43.23	39.20	36.58
2029	11	24	4	2029_11_24 Hr 04	37.08	30.03	43.23	39.28	36.78
2029	11	24	5	2029_11_24 Hr 05	37.16	30.09	43.23	39.36	36.63
2029	11	24	6	2029_11_24 Hr 06	39.25	30.56	43.71	39.60	37.49
2029	11	24	7	2029_11_24 Hr 07	43.35	34.08	48.75	47.77	41.22
2029	11	24	8	2029_11_24 Hr 08	43.98	35.84	48.85	47.87	40.14
2029	11	24	9	2029_11_24 Hr 09	44.07	35.37	48.23	47.96	39.49
2029	11	24	10	2029_11_24 Hr 10	42.65	33.78	46.48	47.36	37.83
2029	11	24	11	2029_11_24 Hr 11	39.78	31.73	42.55	43.33	36.58
2029	11	24	12	2029_11_24 Hr 12	37.67	31.57	41.85	40.99	35.80
2029	11	24	13	2029_11_24 Hr 13	37.67	30.97	41.94	41.10	35.80
2029	11	24	14	2029_11_24 Hr 14	37.83	30.88	42.02	41.18	35.80
2029	11	24	15	2029_11_24 Hr 15	37.91	31.63	42.11	41.26	35.80
2029	11	24	16	2029_11_24 Hr 16	40.57	31.78	42.40	44.11	37.23
2029	11	24	17	2029_11_24 Hr 17	42.36	33.58	45.79	47.36	40.14
2029	11	24	18	2029_11_24 Hr 18	45.63	37.90	50.95	53.95	42.48
2029	11	24	19	2029_11_24 Hr 19	46.64	38.22	51.06	54.05	43.90
2029	11	24	20	2029_11_24 Hr 20	45.81	38.07	51.16	54.16	42.39
2029	11	24	21	2029_11_24 Hr 21	45.90	38.07	51.16	54.27	41.70
2029	11	24	22	2029_11_24 Hr 22	44.06	36.67	51.06	54.00	41.71
2029	11	24	23	2029_11_24 Hr 23	41.46	34.02	46.29	48.57	41.20
2029	11	24	24	2029_11_24 Hr 24	39.32	32.65	44.60	45.56	37.93
2029	11	25	1	2029_11_25 Hr 01	34.24	27.61	37.10	36.51	31.63
2029	11	25	2	2029_11_25 Hr 02	33.83	27.27	37.10	36.18	31.35
2029	11	25	3	2029_11_25 Hr 03	33.59	27.27	37.10	36.12	31.35
2029	11	25	4	2029_11_25 Hr 04	33.64	27.27	37.10	36.18	31.58
2029	11	25	5	2029_11_25 Hr 05	34.25	27.43	37.10	36.51	31.58
2029	11	25	6	2029_11_25 Hr 06	34.62	28.12	39.27	37.65	31.63
2029	11	25	7	2029_11_25 Hr 07	36.62	29.88	40.34	41.18	33.45
2029	11	25	8	2029_11_25 Hr 08	38.62	31.46	42.40	42.61	34.04
2029	11	25	9	2029_11_25 Hr 09	37.32	30.84	42.00	42.70	34.45
2029	11	25	10	2029_11_25 Hr 10	37.15	28.82	41.28	41.20	33.45
2029	11	25	11	2029_11_25 Hr 11	35.07	27.75	37.10	36.51	33.37
2029	11	25	12	2029_11_25 Hr 12	33.09	27.37	36.65	36.51	33.37
2029	11	25	13	2029_11_25 Hr 13	33.07	27.42	36.73	36.58	33.37
2029	11	25	14	2029_11_25 Hr 14	33.07	27.48	36.80	36.66	33.37
2029	11	25	15	2029_11_25 Hr 15	33.57	27.53	36.87	36.73	33.37
2029	11	25	16	2029_11_25 Hr 16	35.29	28.12	39.35	38.33	33.37
2029	11	25	17	2029_11_25 Hr 17	37.30	30.68	43.94	42.78	36.66
2029	11	25	18	2029_11_25 Hr 18	42.28	33.88	47.89	48.37	39.54
2029	11	25	19	2029_11_25 Hr 19	43.93	37.09	47.99	48.47	41.51
2029	11	25	20	2029_11_25 Hr 20	42.69	35.89	48.08	48.57	40.95
2029	11	25	21	2029_11_25 Hr 21	42.53	34.08	48.18	48.66	39.48
2029	11	25	22	2029_11_25 Hr 22	41.22	32.68	48.28	48.76	37.88
2029	11	25	23	2029_11_25 Hr 23	37.28	30.84	44.66	43.45	37.46
2029	11	25	24	2029_11_25 Hr 24	36.27	28.82	41.23	41.61	34.55
2029	11	26	1	2029_11_26 Hr 01	40.81	32.80	46.05	44.31	38.04
2029	11	26	2	2029_11_26 Hr 02	40.89	32.73	46.14	44.40	37.69
2029	11	26	3	2029_11_26 Hr 03	40.97	32.80	46.23	44.49	37.15
2029	11	26	4	2029_11_26 Hr 04	41.05	32.86	46.32	44.58	37.61
2029	11	26	5	2029_11_26 Hr 05	41.14	32.93	46.42	44.67	38.02
2029	11	26	6	2029_11_26 Hr 06	44.94	35.12	50.26	49.64	40.58
2029	11	26	7	2029_11_26 Hr 07	47.69	36.99	52.37	55.10	42.63
2029	11	26	8	2029_11_26 Hr 08	50.15	40.30	57.34	55.32	46.92
2029	11	26	9	2029_11_26 Hr 09	50.25	40.38	56.51	55.32	46.36
2029	11	26	10	2029_11_26 Hr 10	47.52	39.09	53.39	53.17	44.97
2029	11	26	11	2029_11_26 Hr 11	44.52	35.86	49.62	48.38	43.75
2029	11	26	12	2029_11_26 Hr 12	43.08	35.12	49.35	47.31	42.33
2029	11	26	13	2029_11_26 Hr 13	43.06	34.66	49.23	47.40	41.26
2029	11	26	14	2029_11_26 Hr 14	43.08	34.67	49.33	47.49	41.33
2029	11	26	15	2029_11_26 Hr 15	43.23	34.84	49.42	47.59	41.45
2029	11	26	16	2029_11_26 Hr 16	43.34	35.03	49.53	48.13	42.39
2029	11	26	17	2029_11_26 Hr 17	48.00	38.50	54.83	53.60	45.86
2029	11	26	18	2029_11_26 Hr 18	51.80	42.80	58.87	59.59	51.62
2029	11	26	19	2029_11_26 Hr 19	54.95	44.37	58.99	61.05	53.51
2029	11	26	20	2029_11_26 Hr 20	53.10	43.17	59.11	59.83	56.52
2029	11	26	21	2029_11_26 Hr 21	51.99	43.06	59.23	59.95	50.22
2029	11	26	22	2029_11_26 Hr 22	50.39	43.14	59.23	60.07	50.36
2029	11	26	23	2029_11_26 Hr 23	50.14	40.65	55.10	55.44	47.37
2029	11	26	24	2029_11_26 Hr 24	46.22	39.54	53.41	54.51	41.48
2029	11	27	1	2029_11_27 Hr 01	60.80	51.90	67.82	66.80	57.74

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2029	11	27	2	2029_11_27 Hr 02	60.69	50.83	67.95	66.93	57.42
2029	11	27	3	2029_11_27 Hr 03	60.80	50.83	68.09	67.07	56.20
2029	11	27	4	2029_11_27 Hr 04	60.92	50.93	68.23	67.20	56.50
2029	11	27	5	2029_11_27 Hr 05	61.05	51.03	68.36	67.33	57.42
2029	11	27	6	2029_11_27 Hr 06	63.34	51.91	72.82	69.04	62.53
2029	11	27	7	2029_11_27 Hr 07	67.63	53.90	78.17	76.28	61.19
2029	11	27	8	2029_11_27 Hr 08	70.74	56.24	78.33	76.59	64.68
2029	11	27	9	2029_11_27 Hr 09	68.73	54.77	77.20	76.74	64.78
2029	11	27	10	2029_11_27 Hr 10	67.85	53.17	74.14	73.44	62.17
2029	11	27	11	2029_11_27 Hr 11	63.02	49.26	68.81	67.00	59.71
2029	11	27	12	2029_11_27 Hr 12	59.95	48.59	67.11	65.67	57.66
2029	11	27	13	2029_11_27 Hr 13	59.95	48.43	67.25	65.76	57.27
2029	11	27	14	2029_11_27 Hr 14	59.65	48.43	67.38	65.89	57.27
2029	11	27	15	2029_11_27 Hr 15	59.77	48.43	67.53	66.02	57.94
2029	11	27	16	2029_11_27 Hr 16	60.03	48.57	69.28	66.74	59.50
2029	11	27	17	2029_11_27 Hr 17	63.71	52.29	74.71	72.60	64.67
2029	11	27	18	2029_11_27 Hr 18	70.74	56.32	80.55	81.19	67.78
2029	11	27	19	2029_11_27 Hr 19	72.98	59.88	80.71	81.51	72.10
2029	11	27	20	2029_11_27 Hr 20	72.48	57.60	80.87	81.51	70.45
2029	11	27	21	2029_11_27 Hr 21	71.17	56.58	81.03	81.68	67.03
2029	11	27	22	2029_11_27 Hr 22	68.38	55.38	79.18	81.68	65.74
2029	11	27	23	2029_11_27 Hr 23	68.15	54.49	78.47	79.20	67.14
2029	11	27	24	2029_11_27 Hr 24	64.73	53.01	74.74	74.28	58.93
2029	11	28	1	2029_11_28 Hr 01	63.63	52.88	72.16	69.50	63.80
2029	11	28	2	2029_11_28 Hr 02	64.42	52.72	72.35	70.13	63.14
2029	11	28	3	2029_11_28 Hr 03	64.54	52.83	72.49	70.27	62.64
2029	11	28	4	2029_11_28 Hr 04	64.67	52.93	72.63	70.41	63.02
2029	11	28	5	2029_11_28 Hr 05	64.80	53.04	73.21	70.55	64.05
2029	11	28	6	2029_11_28 Hr 06	69.70	53.14	76.39	70.69	68.84
2029	11	28	7	2029_11_28 Hr 07	70.46	56.25	80.10	79.66	66.56
2029	11	28	8	2029_11_28 Hr 08	71.68	58.45	80.78	79.82	69.32
2029	11	28	9	2029_11_28 Hr 09	71.19	56.45	79.26	79.15	63.16
2029	11	28	10	2029_11_28 Hr 10	65.94	53.58	70.94	74.37	62.30
2029	11	28	11	2029_11_28 Hr 11	61.63	51.82	69.85	69.71	60.57
2029	11	28	12	2029_11_28 Hr 12	61.31	50.99	69.99	68.44	58.91
2029	11	28	13	2029_11_28 Hr 13	61.16	50.18	70.13	68.51	57.69
2029	11	28	14	2029_11_28 Hr 14	61.35	49.77	70.27	68.66	57.75
2029	11	28	15	2029_11_28 Hr 15	61.79	50.38	70.41	68.80	58.08
2029	11	28	16	2029_11_28 Hr 16	63.89	51.92	72.83	71.41	58.91
2029	11	28	17	2029_11_28 Hr 17	68.53	55.44	79.76	75.12	67.23
2029	11	28	18	2029_11_28 Hr 18	76.12	60.74	86.91	87.20	71.88
2029	11	28	19	2029_11_28 Hr 19	78.55	64.66	87.08	87.50	74.93
2029	11	28	20	2029_11_28 Hr 20	76.60	61.61	87.25	87.55	72.72
2029	11	28	21	2029_11_28 Hr 21	76.56	60.60	87.43	87.72	71.17
2029	11	28	22	2029_11_28 Hr 22	74.14	59.37	84.70	87.90	71.67
2029	11	28	23	2029_11_28 Hr 23	76.83	61.45	84.40	85.73	68.78
2029	11	28	24	2029_11_28 Hr 24	69.56	57.29	79.27	79.78	65.06
2029	11	29	1	2029_11_29 Hr 01	37.16	31.18	41.19	41.21	36.36
2029	11	29	2	2029_11_29 Hr 02	36.58	30.79	40.92	39.97	35.27
2029	11	29	3	2029_11_29 Hr 03	36.64	30.84	41.00	40.03	34.75
2029	11	29	4	2029_11_29 Hr 04	36.71	30.89	41.07	40.11	34.75
2029	11	29	5	2029_11_29 Hr 05	36.78	30.96	41.15	40.19	35.41
2029	11	29	6	2029_11_29 Hr 06	38.53	31.43	42.23	40.27	36.72
2029	11	29	7	2029_11_29 Hr 07	38.82	30.51	44.71	42.51	36.33
2029	11	29	8	2029_11_29 Hr 08	38.89	30.17	44.18	42.56	37.15
2029	11	29	9	2029_11_29 Hr 09	37.10	29.42	43.88	41.98	37.15
2029	11	29	10	2029_11_29 Hr 10	36.30	29.01	41.28	38.17	37.15
2029	11	29	11	2029_11_29 Hr 11	33.26	28.64	39.53	38.24	35.22
2029	11	29	12	2029_11_29 Hr 12	33.32	28.64	39.58	38.32	33.71
2029	11	29	13	2029_11_29 Hr 13	33.39	28.61	39.65	38.40	33.27
2029	11	29	14	2029_11_29 Hr 14	33.46	28.67	39.73	38.47	33.71
2029	11	29	15	2029_11_29 Hr 15	33.53	28.73	40.94	38.55	34.11
2029	11	29	16	2029_11_29 Hr 16	36.76	29.15	42.32	41.47	34.17
2029	11	29	17	2029_11_29 Hr 17	39.53	30.68	44.39	44.44	36.50
2029	11	29	18	2029_11_29 Hr 18	43.53	33.64	47.12	49.00	40.36
2029	11	29	19	2029_11_29 Hr 19	43.74	34.07	47.22	49.09	40.30
2029	11	29	20	2029_11_29 Hr 20	43.83	34.14	47.31	49.19	40.07
2029	11	29	21	2029_11_29 Hr 21	43.80	34.20	47.40	49.29	39.13
2029	11	29	22	2029_11_29 Hr 22	43.54	34.03	47.50	49.39	40.07
2029	11	29	23	2029_11_29 Hr 23	44.60	34.89	49.00	50.61	40.34
2029	11	29	24	2029_11_29 Hr 24	40.34	32.87	45.41	45.19	34.44
2029	11	30	1	2029_11_30 Hr 01	38.16	31.87	42.70	42.42	36.23
2029	11	30	2	2029_11_30 Hr 02	37.53	31.06	42.78	42.42	36.01
2029	11	30	3	2029_11_30 Hr 03	37.58	31.61	42.86	42.50	36.01
2029	11	30	4	2029_11_30 Hr 04	37.65	31.68	42.95	42.59	36.01
2029	11	30	5	2029_11_30 Hr 05	37.72	31.74	43.03	42.67	36.01
2029	11	30	6	2029_11_30 Hr 06	38.34	31.80	44.58	42.76	36.78
2029	11	30	7	2029_11_30 Hr 07	40.75	31.42	47.89	43.70	36.85
2029	11	30	8	2029_11_30 Hr 08	42.60	31.80	48.14	43.98	38.41
2029	11	30	9	2029_11_30 Hr 09	41.86	32.24	46.97	44.91	37.45
2029	11	30	10	2029_11_30 Hr 10	40.34	32.08	45.22	44.17	37.03
2029	11	30	11	2029_11_30 Hr 11	38.09	31.04	42.50	41.96	37.03
2029	11	30	12	2029_11_30 Hr 12	37.45	30.63	41.42	41.30	36.53
2029	11	30	13	2029_11_30 Hr 13	37.53	30.84	43.74	41.58	35.99
2029	11	30	14	2029_11_30 Hr 14	37.61	30.86	43.56	41.67	36.07
2029	11	30	15	2029_11_30 Hr 15	37.71	31.08	44.55	41.93	36.53
2029	11	30	16	2029_11_30 Hr 16	38.82	31.50	43.91	43.22	36.95
2029	11	30	17	2029_11_30 Hr 17	43.45	33.75	48.18	46.05	40.96
2029	11	30	18	2029_11_30 Hr 18	47.21	38.85	52.76	52.87	47.04
2029	11	30	19	2029_11_30 Hr 19	48.39	40.22	53.60	55.28	46.59
2029	11	30	20	2029_11_30 Hr 20	48.49	40.30	53.60	55.39	44.99

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2029	11	30	21	2029_11_30 Hr 21	47.21	39.53	53.14	55.50	44.22
2029	11	30	22	2029_11_30 Hr 22	46.18	35.86	49.47	53.79	43.95
2029	11	30	23	2029_11_30 Hr 23	46.04	36.15	51.51	52.91	46.45
2029	11	30	24	2029_11_30 Hr 24	43.94	35.31	49.87	50.47	44.23
2029	12	1	1	2029_12_01 Hr 01	36.13	29.07	41.37	42.06	34.14
2029	12	1	2	2029_12_01 Hr 02	35.73	28.79	40.64	41.05	33.86
2029	12	1	3	2029_12_01 Hr 03	35.73	28.76	40.59	41.05	33.86
2029	12	1	4	2029_12_01 Hr 04	35.73	28.76	40.59	41.05	33.87
2029	12	1	5	2029_12_01 Hr 05	35.73	29.04	40.99	41.76	34.14
2029	12	1	6	2029_12_01 Hr 06	36.45	29.12	41.93	42.71	34.84
2029	12	1	7	2029_12_01 Hr 07	38.84	31.36	43.82	44.16	36.16
2029	12	1	8	2029_12_01 Hr 08	41.59	33.10	46.28	45.74	37.59
2029	12	1	9	2029_12_01 Hr 09	40.19	32.39	45.90	45.09	37.26
2029	12	1	10	2029_12_01 Hr 10	38.67	31.54	44.58	44.40	36.27
2029	12	1	11	2029_12_01 Hr 11	38.05	29.07	43.72	42.71	34.41
2029	12	1	12	2029_12_01 Hr 12	35.12	29.04	40.60	39.19	34.41
2029	12	1	13	2029_12_01 Hr 13	35.12	29.06	40.60	39.27	33.87
2029	12	1	14	2029_12_01 Hr 14	35.12	29.06	40.58	39.35	33.87
2029	12	1	15	2029_12_01 Hr 15	35.19	29.07	40.60	40.71	33.87
2029	12	1	16	2029_12_01 Hr 16	36.10	29.52	42.47	41.72	33.87
2029	12	1	17	2029_12_01 Hr 17	41.32	32.88	45.74	45.91	38.50
2029	12	1	18	2029_12_01 Hr 18	43.27	33.77	47.21	46.66	41.45
2029	12	1	19	2029_12_01 Hr 19	44.19	34.07	47.31	46.76	43.36
2029	12	1	20	2029_12_01 Hr 20	43.44	33.90	47.40	46.85	40.72
2029	12	1	21	2029_12_01 Hr 21	43.53	33.96	47.50	46.94	39.79
2029	12	1	22	2029_12_01 Hr 22	43.61	33.93	47.59	47.04	39.05
2029	12	1	23	2029_12_01 Hr 23	42.88	32.38	45.36	45.98	40.65
2029	12	1	24	2029_12_01 Hr 24	40.17	31.54	43.94	43.92	37.84
2029	12	2	1	2029_12_02 Hr 01	44.06	35.15	49.80	50.17	42.92
2029	12	2	2	2029_12_02 Hr 02	44.06	34.81	49.80	49.49	42.92
2029	12	2	3	2029_12_02 Hr 03	44.06	34.81	49.80	49.49	42.92
2029	12	2	4	2029_12_02 Hr 04	44.06	34.87	49.80	49.49	42.92
2029	12	2	5	2029_12_02 Hr 05	44.06	35.15	49.80	49.49	42.92
2029	12	2	6	2029_12_02 Hr 06	44.06	35.74	49.80	50.17	42.92
2029	12	2	7	2029_12_02 Hr 07	48.79	39.03	53.72	54.59	44.71
2029	12	2	8	2029_12_02 Hr 08	51.81	41.20	57.41	56.87	42.93
2029	12	2	9	2029_12_02 Hr 09	50.01	39.66	55.95	55.12	42.92
2029	12	2	10	2029_12_02 Hr 10	46.73	35.74	53.04	50.62	42.92
2029	12	2	11	2029_12_02 Hr 11	44.06	34.79	49.80	50.17	42.36
2029	12	2	12	2029_12_02 Hr 12	43.48	34.72	49.19	48.96	41.04
2029	12	2	13	2029_12_02 Hr 13	42.88	34.21	49.29	49.05	41.02
2029	12	2	14	2029_12_02 Hr 14	42.88	34.21	49.39	49.15	40.54
2029	12	2	15	2029_12_02 Hr 15	42.88	34.52	49.48	49.25	40.70
2029	12	2	16	2029_12_02 Hr 16	43.83	35.07	49.58	49.35	42.08
2029	12	2	17	2029_12_02 Hr 17	49.17	38.10	55.95	54.38	45.39
2029	12	2	18	2029_12_02 Hr 18	52.11	42.58	58.57	58.29	50.37
2029	12	2	19	2029_12_02 Hr 19	53.32	42.92	58.68	58.41	51.87
2029	12	2	20	2029_12_02 Hr 20	53.00	42.92	58.80	58.52	51.48
2029	12	2	21	2029_12_02 Hr 21	52.58	42.92	58.92	58.64	48.66
2029	12	2	22	2029_12_02 Hr 22	52.18	42.92	58.53	58.76	48.39
2029	12	2	23	2029_12_02 Hr 23	51.01	39.66	55.80	55.96	46.84
2029	12	2	24	2029_12_02 Hr 24	47.49	37.52	51.98	52.13	44.88
2029	12	3	1	2029_12_03 Hr 01	51.98	41.03	57.82	57.11	47.81
2029	12	3	2	2029_12_03 Hr 02	51.88	41.11	57.87	57.33	47.64
2029	12	3	3	2029_12_03 Hr 03	51.98	41.19	57.99	57.44	47.64
2029	12	3	4	2029_12_03 Hr 04	52.09	41.28	58.10	57.56	47.64
2029	12	3	5	2029_12_03 Hr 05	52.19	41.36	58.22	57.67	47.81
2029	12	3	6	2029_12_03 Hr 06	54.75	43.26	60.61	60.38	50.58
2029	12	3	7	2029_12_03 Hr 07	58.00	44.20	65.02	64.21	55.82
2029	12	3	8	2029_12_03 Hr 08	58.28	46.20	65.15	64.34	56.98
2029	12	3	9	2029_12_03 Hr 09	56.68	43.79	61.94	61.39	51.07
2029	12	3	10	2029_12_03 Hr 10	51.56	40.71	57.58	57.88	45.83
2029	12	3	11	2029_12_03 Hr 11	49.74	40.18	55.91	55.02	45.51
2029	12	3	12	2029_12_03 Hr 12	49.18	39.59	55.82	55.13	45.21
2029	12	3	13	2029_12_03 Hr 13	49.18	39.67	55.93	55.24	44.96
2029	12	3	14	2029_12_03 Hr 14	49.18	39.75	56.04	55.35	44.96
2029	12	3	15	2029_12_03 Hr 15	49.18	40.70	56.16	55.46	47.18
2029	12	3	16	2029_12_03 Hr 16	49.61	40.70	56.27	55.57	47.78
2029	12	3	17	2029_12_03 Hr 17	54.32	43.26	61.47	61.24	53.44
2029	12	3	18	2029_12_03 Hr 18	58.04	46.70	66.41	65.64	59.33
2029	12	3	19	2029_12_03 Hr 19	58.89	47.38	66.60	65.77	61.08
2029	12	3	20	2029_12_03 Hr 20	58.89	47.33	66.73	65.90	60.27
2029	12	3	21	2029_12_03 Hr 21	58.32	47.20	66.86	66.03	58.39
2029	12	3	22	2029_12_03 Hr 22	58.28	46.92	66.34	66.16	57.15
2029	12	3	23	2029_12_03 Hr 23	57.04	45.02	62.97	64.33	53.21
2029	12	3	24	2029_12_03 Hr 24	54.48	43.39	62.07	63.51	50.71
2029	12	4	1	2029_12_04 Hr 01	46.58	37.14	51.83	52.00	40.96
2029	12	4	2	2029_12_04 Hr 02	46.62	37.14	51.76	52.00	41.84
2029	12	4	3	2029_12_04 Hr 03	46.62	37.14	51.83	51.94	42.28
2029	12	4	4	2029_12_04 Hr 04	46.62	37.14	51.92	51.94	42.28
2029	12	4	5	2029_12_04 Hr 05	46.91	37.60	52.02	52.31	43.20
2029	12	4	6	2029_12_04 Hr 06	47.04	37.60	52.44	52.78	44.10
2029	12	4	7	2029_12_04 Hr 07	49.43	38.30	56.18	54.04	47.20
2029	12	4	8	2029_12_04 Hr 08	50.17	39.84	56.29	54.98	49.89
2029	12	4	9	2029_12_04 Hr 09	49.71	39.17	55.26	54.26	47.74
2029	12	4	10	2029_12_04 Hr 10	45.71	35.52	53.01	51.77	44.22
2029	12	4	11	2029_12_04 Hr 11	42.31	34.00	48.79	48.86	41.48
2029	12	4	12	2029_12_04 Hr 12	42.24	34.07	47.66	47.28	39.67
2029	12	4	13	2029_12_04 Hr 13	42.32	34.14	47.75	47.37	39.04
2029	12	4	14	2029_12_04 Hr 14	41.46	33.82	47.85	47.46	39.04
2029	12	4	15	2029_12_04 Hr 15	42.49	34.27	47.94	47.56	39.25

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2029	12	4	16	2029_12_04 Hr 16	42.57	34.34	48.09	48.16	40.49
2029	12	4	17	2029_12_04 Hr 17	46.46	37.55	52.25	54.52	45.07
2029	12	4	18	2029_12_04 Hr 18	50.68	40.86	56.50	56.29	51.25
2029	12	4	19	2029_12_04 Hr 19	51.15	41.01	56.85	56.40	52.16
2029	12	4	20	2029_12_04 Hr 20	50.70	41.02	56.97	56.51	51.70
2029	12	4	21	2029_12_04 Hr 21	50.59	41.02	57.08	56.51	49.29
2029	12	4	22	2029_12_04 Hr 22	50.37	39.97	57.20	55.68	47.15
2029	12	4	23	2029_12_04 Hr 23	49.25	38.38	56.89	54.91	46.30
2029	12	4	24	2029_12_04 Hr 24	48.28	37.33	53.12	52.98	43.22
2029	12	5	1	2029_12_05 Hr 01	49.56	37.73	54.93	52.49	45.25
2029	12	5	2	2029_12_05 Hr 02	47.94	37.39	54.72	52.40	45.28
2029	12	5	3	2029_12_05 Hr 03	47.77	37.39	54.30	52.42	45.28
2029	12	5	4	2029_12_05 Hr 04	47.87	37.46	54.30	52.52	45.29
2029	12	5	5	2029_12_05 Hr 05	47.96	37.53	54.82	52.63	45.84
2029	12	5	6	2029_12_05 Hr 06	51.77	38.57	55.63	55.09	48.84
2029	12	5	7	2029_12_05 Hr 07	50.83	39.14	55.86	55.52	48.13
2029	12	5	8	2029_12_05 Hr 08	53.56	41.93	58.21	58.71	53.70
2029	12	5	9	2029_12_05 Hr 09	50.97	40.66	56.08	55.59	48.39
2029	12	5	10	2029_12_05 Hr 10	46.73	36.92	54.28	53.34	44.79
2029	12	5	11	2029_12_05 Hr 11	44.01	36.07	51.28	50.45	41.94
2029	12	5	12	2029_12_05 Hr 12	43.48	35.93	50.06	50.30	40.98
2029	12	5	13	2029_12_05 Hr 13	43.40	35.99	50.16	50.40	40.97
2029	12	5	14	2029_12_05 Hr 14	43.48	36.07	50.26	50.50	40.76
2029	12	5	15	2029_12_05 Hr 15	44.32	36.14	50.36	50.60	40.76
2029	12	5	16	2029_12_05 Hr 16	44.46	36.22	50.46	50.71	40.98
2029	12	5	17	2029_12_05 Hr 17	47.73	38.10	53.90	54.52	45.65
2029	12	5	18	2029_12_05 Hr 18	53.34	42.78	59.25	59.56	52.48
2029	12	5	19	2029_12_05 Hr 19	53.56	43.50	59.72	60.01	54.03
2029	12	5	20	2029_12_05 Hr 20	53.56	43.50	59.84	60.13	53.85
2029	12	5	21	2029_12_05 Hr 21	53.34	43.04	59.62	59.93	50.66
2029	12	5	22	2029_12_05 Hr 22	51.14	42.06	57.55	57.74	47.30
2029	12	5	23	2029_12_05 Hr 23	50.59	40.34	57.11	57.69	45.52
2029	12	5	24	2029_12_05 Hr 24	50.01	39.56	55.63	55.20	45.29
2029	12	6	1	2029_12_06 Hr 01	53.39	41.81	58.42	57.87	50.31
2029	12	6	2	2029_12_06 Hr 02	53.30	41.74	57.87	56.92	49.81
2029	12	6	3	2029_12_06 Hr 03	53.21	41.56	57.87	56.92	49.55
2029	12	6	4	2029_12_06 Hr 04	53.21	41.74	58.07	57.11	49.59
2029	12	6	5	2029_12_06 Hr 05	53.21	41.81	60.35	58.41	50.64
2029	12	6	6	2029_12_06 Hr 06	56.44	41.81	61.53	60.75	51.15
2029	12	6	7	2029_12_06 Hr 07	53.87	43.23	60.76	60.53	51.76
2029	12	6	8	2029_12_06 Hr 08	53.65	42.83	61.47	62.24	55.13
2029	12	6	9	2029_12_06 Hr 09	50.97	40.22	60.05	58.35	47.10
2029	12	6	10	2029_12_06 Hr 10	46.85	39.86	57.42	55.91	45.26
2029	12	6	11	2029_12_06 Hr 11	46.85	38.38	53.83	53.43	45.26
2029	12	6	12	2029_12_06 Hr 12	46.41	37.94	53.35	53.33	45.05
2029	12	6	13	2029_12_06 Hr 13	46.33	38.02	53.46	53.43	44.68
2029	12	6	14	2029_12_06 Hr 14	46.43	38.09	53.56	53.54	44.68
2029	12	6	15	2029_12_06 Hr 15	46.46	38.17	53.67	53.65	45.05
2029	12	6	16	2029_12_06 Hr 16	46.81	38.25	53.78	53.76	45.05
2029	12	6	17	2029_12_06 Hr 17	52.03	41.53	57.06	57.55	48.88
2029	12	6	18	2029_12_06 Hr 18	58.64	45.91	63.90	63.50	55.00
2029	12	6	19	2029_12_06 Hr 19	59.01	46.58	64.04	63.77	57.19
2029	12	6	20	2029_12_06 Hr 20	58.89	46.09	64.18	63.89	56.41
2029	12	6	21	2029_12_06 Hr 21	57.62	45.69	64.24	63.88	55.05
2029	12	6	22	2029_12_06 Hr 22	56.13	45.36	64.37	64.00	52.50
2029	12	6	23	2029_12_06 Hr 23	56.01	45.74	63.35	64.18	51.47
2029	12	6	24	2029_12_06 Hr 24	55.15	43.10	62.01	61.40	50.13
2029	12	7	1	2029_12_07 Hr 01	48.82	37.01	52.90	52.62	44.28
2029	12	7	2	2029_12_07 Hr 02	46.88	37.01	51.77	51.62	43.75
2029	12	7	3	2029_12_07 Hr 03	44.45	36.85	51.77	51.62	41.87
2029	12	7	4	2029_12_07 Hr 04	43.91	36.85	51.87	51.14	41.87
2029	12	7	5	2029_12_07 Hr 05	44.16	36.85	52.90	51.62	41.87
2029	12	7	6	2029_12_07 Hr 06	44.68	37.07	53.84	51.62	42.36
2029	12	7	7	2029_12_07 Hr 07	47.31	37.45	51.56	50.78	45.48
2029	12	7	8	2029_12_07 Hr 08	47.63	37.73	53.77	53.69	46.27
2029	12	7	9	2029_12_07 Hr 09	46.28	36.83	52.77	52.79	42.66
2029	12	7	10	2029_12_07 Hr 10	42.01	34.27	49.49	47.44	40.77
2029	12	7	11	2029_12_07 Hr 11	41.53	33.75	47.66	46.54	40.21
2029	12	7	12	2029_12_07 Hr 12	41.41	33.32	46.45	46.26	39.82
2029	12	7	13	2029_12_07 Hr 13	41.49	33.34	46.55	46.36	39.44
2029	12	7	14	2029_12_07 Hr 14	41.58	33.49	46.64	46.45	39.44
2029	12	7	15	2029_12_07 Hr 15	41.71	33.54	46.73	46.54	39.73
2029	12	7	16	2029_12_07 Hr 16	42.33	33.84	47.87	46.64	40.56
2029	12	7	17	2029_12_07 Hr 17	46.15	36.83	50.95	52.30	42.75
2029	12	7	18	2029_12_07 Hr 18	49.84	39.38	55.31	54.29	48.06
2029	12	7	19	2029_12_07 Hr 19	49.94	39.70	55.42	55.20	48.97
2029	12	7	20	2029_12_07 Hr 20	50.04	39.70	55.53	55.31	48.82
2029	12	7	21	2029_12_07 Hr 21	50.14	39.45	55.64	55.42	47.51
2029	12	7	22	2029_12_07 Hr 22	50.24	38.79	54.90	55.53	46.20
2029	12	7	23	2029_12_07 Hr 23	50.77	39.71	56.22	57.22	45.89
2029	12	7	24	2029_12_07 Hr 24	50.23	37.58	53.72	54.37	49.03
2029	12	8	1	2029_12_08 Hr 01	30.93	24.06	34.60	34.93	30.82
2029	12	8	2	2029_12_08 Hr 02	30.06	24.03	34.05	34.13	30.82
2029	12	8	3	2029_12_08 Hr 03	29.71	24.03	34.08	33.94	30.82
2029	12	8	4	2029_12_08 Hr 04	29.77	24.03	34.15	34.12	30.82
2029	12	8	5	2029_12_08 Hr 05	30.06	24.06	34.21	34.48	30.82
2029	12	8	6	2029_12_08 Hr 06	30.98	24.21	35.31	35.63	31.22
2029	12	8	7	2029_12_08 Hr 07	33.52	26.33	36.61	36.86	32.25
2029	12	8	8	2029_12_08 Hr 08	35.30	27.44	38.82	38.66	32.14
2029	12	8	9	2029_12_08 Hr 09	33.52	26.32	37.55	36.93	32.13
2029	12	8	10	2029_12_08 Hr 10	31.69	25.85	37.24	36.53	30.03

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2029	12	8	11	2029_12_08 Hr 11	30.89	24.06	36.05	33.91	28.19
2029	12	8	12	2029_12_08 Hr 12	29.63	24.03	33.33	33.14	27.70
2029	12	8	13	2029_12_08 Hr 13	29.63	24.06	33.33	33.19	26.29
2029	12	8	14	2029_12_08 Hr 14	29.63	24.06	33.40	33.26	26.20
2029	12	8	15	2029_12_08 Hr 15	29.63	24.22	33.46	33.33	26.98
2029	12	8	16	2029_12_08 Hr 16	29.87	24.61	34.05	33.85	27.74
2029	12	8	17	2029_12_08 Hr 17	33.49	26.72	37.55	36.93	30.92
2029	12	8	18	2029_12_08 Hr 18	35.59	27.94	39.61	39.44	32.84
2029	12	8	19	2029_12_08 Hr 19	35.79	28.31	39.68	39.52	32.85
2029	12	8	20	2029_12_08 Hr 20	35.73	28.06	39.52	39.60	32.02
2029	12	8	21	2029_12_08 Hr 21	35.49	27.94	39.56	39.68	31.55
2029	12	8	22	2029_12_08 Hr 22	34.45	27.94	37.90	37.93	30.92
2029	12	8	23	2029_12_08 Hr 23	33.49	26.48	36.33	36.50	30.82
2029	12	8	24	2029_12_08 Hr 24	31.89	25.89	35.84	35.38	28.98
2029	12	9	1	2029_12_09 Hr 01	40.20	32.67	45.16	45.52	37.78
2029	12	9	2	2029_12_09 Hr 02	40.11	32.67	44.87	44.97	37.78
2029	12	9	3	2029_12_09 Hr 03	40.04	32.67	44.87	44.80	37.78
2029	12	9	4	2029_12_09 Hr 04	40.04	32.67	44.90	44.60	37.78
2029	12	9	5	2029_12_09 Hr 05	40.11	32.67	44.99	44.94	37.78
2029	12	9	6	2029_12_09 Hr 06	40.53	33.39	45.11	45.60	39.89
2029	12	9	7	2029_12_09 Hr 07	43.32	34.56	48.22	48.06	40.07
2029	12	9	8	2029_12_09 Hr 08	45.48	35.50	52.07	51.21	38.80
2029	12	9	9	2029_12_09 Hr 09	44.75	35.11	51.20	50.36	38.37
2029	12	9	10	2029_12_09 Hr 10	42.34	33.61	47.89	46.11	37.78
2029	12	9	11	2029_12_09 Hr 11	40.11	32.67	45.75	45.64	37.78
2029	12	9	12	2029_12_09 Hr 12	38.70	31.75	45.32	44.42	37.78
2029	12	9	13	2029_12_09 Hr 13	38.12	31.48	44.70	44.51	37.78
2029	12	9	14	2029_12_09 Hr 14	37.78	31.54	44.79	44.60	37.78
2029	12	9	15	2029_12_09 Hr 15	38.70	31.66	44.88	44.69	37.74
2029	12	9	16	2029_12_09 Hr 16	39.93	32.67	45.56	44.78	37.74
2029	12	9	17	2029_12_09 Hr 17	44.34	35.00	48.81	48.73	41.51
2029	12	9	18	2029_12_09 Hr 18	47.80	36.81	53.12	52.89	46.22
2029	12	9	19	2029_12_09 Hr 19	48.78	37.25	53.22	52.99	46.29
2029	12	9	20	2029_12_09 Hr 20	48.83	37.25	53.33	53.10	46.29
2029	12	9	21	2029_12_09 Hr 21	48.83	37.11	53.44	53.21	46.15
2029	12	9	22	2029_12_09 Hr 22	48.18	37.11	52.25	53.31	44.85
2029	12	9	23	2029_12_09 Hr 23	45.03	35.26	49.17	49.04	42.82
2029	12	9	24	2029_12_09 Hr 24	42.67	34.11	48.05	47.82	40.52
2029	12	10	1	2029_12_10 Hr 01	46.31	36.48	50.61	50.86	42.94
2029	12	10	2	2029_12_10 Hr 02	46.14	36.48	50.69	50.87	42.90
2029	12	10	3	2029_12_10 Hr 03	46.14	36.48	50.79	50.87	42.84
2029	12	10	4	2029_12_10 Hr 04	46.57	36.48	50.88	50.87	42.84
2029	12	10	5	2029_12_10 Hr 05	46.81	38.01	50.99	51.17	42.96
2029	12	10	6	2029_12_10 Hr 06	47.58	38.61	52.06	52.12	44.46
2029	12	10	7	2029_12_10 Hr 07	50.26	38.15	55.27	55.53	45.56
2029	12	10	8	2029_12_10 Hr 08	53.20	38.79	56.00	56.91	47.76
2029	12	10	9	2029_12_10 Hr 09	47.95	38.03	54.72	55.10	44.65
2029	12	10	10	2029_12_10 Hr 10	44.70	35.99	51.77	51.92	40.96
2029	12	10	11	2029_12_10 Hr 11	43.57	34.99	49.09	49.38	40.89
2029	12	10	12	2029_12_10 Hr 12	42.99	34.99	48.89	48.95	40.56
2029	12	10	13	2029_12_10 Hr 13	42.99	34.99	48.99	48.95	40.45
2029	12	10	14	2029_12_10 Hr 14	42.99	34.99	49.09	48.95	40.51
2029	12	10	15	2029_12_10 Hr 15	42.99	35.35	49.26	49.05	42.06
2029	12	10	16	2029_12_10 Hr 16	43.33	35.99	50.02	49.40	42.53
2029	12	10	17	2029_12_10 Hr 17	46.19	37.43	53.31	53.15	46.81
2029	12	10	18	2029_12_10 Hr 18	51.66	41.29	59.71	56.72	52.02
2029	12	10	19	2029_12_10 Hr 19	53.00	42.00	59.88	58.17	53.75
2029	12	10	20	2029_12_10 Hr 20	52.64	41.73	60.00	58.29	51.05
2029	12	10	21	2029_12_10 Hr 21	52.24	41.54	60.12	58.40	49.72
2029	12	10	22	2029_12_10 Hr 22	52.08	40.67	59.65	56.79	49.29
2029	12	10	23	2029_12_10 Hr 23	48.82	40.19	55.98	56.28	48.33
2029	12	10	24	2029_12_10 Hr 24	48.40	39.50	54.40	54.43	46.03
2029	12	11	1	2029_12_11 Hr 01	41.20	34.11	45.78	45.23	40.09
2029	12	11	2	2029_12_11 Hr 02	41.20	34.10	45.68	45.23	39.82
2029	12	11	3	2029_12_11 Hr 03	41.20	34.05	45.76	45.23	39.69
2029	12	11	4	2029_12_11 Hr 04	41.20	34.05	45.78	45.31	39.60
2029	12	11	5	2029_12_11 Hr 05	41.44	34.10	45.93	45.50	39.74
2029	12	11	6	2029_12_11 Hr 06	41.80	34.45	47.18	46.39	40.09
2029	12	11	7	2029_12_11 Hr 07	44.55	33.80	50.00	50.04	40.97
2029	12	11	8	2029_12_11 Hr 08	46.10	34.98	50.10	50.14	42.71
2029	12	11	9	2029_12_11 Hr 09	45.38	34.05	49.65	50.01	40.26
2029	12	11	10	2029_12_11 Hr 10	41.32	32.38	49.21	48.76	37.77
2029	12	11	11	2029_12_11 Hr 11	39.36	30.83	43.83	43.33	37.48
2029	12	11	12	2029_12_11 Hr 12	38.26	30.31	42.64	42.40	36.51
2029	12	11	13	2029_12_11 Hr 13	38.34	30.37	42.63	42.48	35.53
2029	12	11	14	2029_12_11 Hr 14	37.61	30.31	42.71	42.57	35.67
2029	12	11	15	2029_12_11 Hr 15	38.49	30.90	43.35	42.70	36.51
2029	12	11	16	2029_12_11 Hr 16	38.77	31.08	44.68	43.88	36.57
2029	12	11	17	2029_12_11 Hr 17	41.12	33.39	49.66	48.91	40.94
2029	12	11	18	2029_12_11 Hr 18	45.14	36.08	50.02	50.01	43.75
2029	12	11	19	2029_12_11 Hr 19	45.65	36.16	50.67	50.58	45.93
2029	12	11	20	2029_12_11 Hr 20	45.74	36.16	50.77	50.68	44.20
2029	12	11	21	2029_12_11 Hr 21	45.83	35.98	50.87	50.79	42.53
2029	12	11	22	2029_12_11 Hr 22	43.51	34.51	50.34	50.13	42.29
2029	12	11	23	2029_12_11 Hr 23	43.43	35.67	50.77	50.30	40.19
2029	12	11	24	2029_12_11 Hr 24	43.49	34.45	48.87	48.00	40.43
2029	12	12	1	2029_12_12 Hr 01	44.83	37.20	50.47	50.07	42.49
2029	12	12	2	2029_12_12 Hr 02	44.91	36.98	50.03	49.93	42.27
2029	12	12	3	2029_12_12 Hr 03	44.70	35.47	50.13	50.03	42.23
2029	12	12	4	2029_12_12 Hr 04	44.70	35.47	50.20	50.09	42.23
2029	12	12	5	2029_12_12 Hr 05	45.17	35.47	50.32	50.21	42.49

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2029	12	12	6	2029_12_12 Hr 06	46.81	37.14	51.61	50.96	45.07
2029	12	12	7	2029_12_12 Hr 07	47.59	36.53	54.54	54.05	45.31
2029	12	12	8	2029_12_12 Hr 08	49.48	38.62	55.00	54.64	45.51
2029	12	12	9	2029_12_12 Hr 09	46.81	36.31	53.96	52.75	42.94
2029	12	12	10	2029_12_12 Hr 10	44.29	35.24	52.05	51.95	41.18
2029	12	12	11	2029_12_12 Hr 11	43.46	34.89	49.31	50.03	40.24
2029	12	12	12	2029_12_12 Hr 12	42.40	33.71	47.72	47.42	40.24
2029	12	12	13	2029_12_12 Hr 13	42.48	33.78	47.46	46.91	39.60
2029	12	12	14	2029_12_12 Hr 14	42.57	33.85	47.97	47.00	40.06
2029	12	12	15	2029_12_12 Hr 15	43.46	34.95	48.97	48.26	40.09
2029	12	12	16	2029_12_12 Hr 16	43.75	35.38	48.98	48.70	40.75
2029	12	12	17	2029_12_12 Hr 17	45.81	36.82	53.57	52.75	44.53
2029	12	12	18	2029_12_12 Hr 18	50.47	40.14	55.33	55.16	50.84
2029	12	12	19	2029_12_12 Hr 19	50.58	40.22	56.16	55.53	52.83
2029	12	12	20	2029_12_12 Hr 20	50.68	40.30	55.55	55.39	50.03
2029	12	12	21	2029_12_12 Hr 21	50.47	40.38	55.33	55.16	47.54
2029	12	12	22	2029_12_12 Hr 22	47.23	39.36	54.92	54.25	46.27
2029	12	12	23	2029_12_12 Hr 23	48.15	38.69	54.97	54.80	44.00
2029	12	12	24	2029_12_12 Hr 24	47.75	37.49	52.98	52.63	43.75
2029	12	13	1	2029_12_13 Hr 01	52.90	42.29	60.66	58.44	49.86
2029	12	13	2	2029_12_13 Hr 02	52.90	41.53	58.26	57.90	48.31
2029	12	13	3	2029_12_13 Hr 03	52.37	41.46	58.26	57.90	48.20
2029	12	13	4	2029_12_13 Hr 04	50.16	41.46	58.26	57.78	48.12
2029	12	13	5	2029_12_13 Hr 05	50.26	41.46	58.26	57.90	48.12
2029	12	13	6	2029_12_13 Hr 06	52.68	41.46	60.47	58.44	50.25
2029	12	13	7	2029_12_13 Hr 07	55.17	42.08	59.20	58.30	52.69
2029	12	13	8	2029_12_13 Hr 08	53.90	42.12	61.07	62.44	51.19
2029	12	13	9	2029_12_13 Hr 09	48.44	41.98	59.88	56.64	50.21
2029	12	13	10	2029_12_13 Hr 10	48.44	41.82	55.76	55.76	46.97
2029	12	13	11	2029_12_13 Hr 11	48.44	38.98	54.83	54.43	45.07
2029	12	13	12	2029_12_13 Hr 12	47.78	38.44	54.94	54.53	43.91
2029	12	13	13	2029_12_13 Hr 13	47.75	38.53	55.05	54.64	43.91
2029	12	13	14	2029_12_13 Hr 14	47.97	38.62	55.16	54.75	45.63
2029	12	13	15	2029_12_13 Hr 15	48.37	39.73	55.27	54.86	46.74
2029	12	13	16	2029_12_13 Hr 16	52.72	41.98	57.66	58.05	49.27
2029	12	13	17	2029_12_13 Hr 17	57.14	44.20	62.27	63.68	54.94
2029	12	13	18	2029_12_13 Hr 18	61.98	46.51	65.42	64.93	58.00
2029	12	13	19	2029_12_13 Hr 19	62.34	47.22	65.55	65.09	58.20
2029	12	13	20	2029_12_13 Hr 20	58.01	46.70	65.68	65.19	57.01
2029	12	13	21	2029_12_13 Hr 21	57.18	46.79	65.81	65.32	56.41
2029	12	13	22	2029_12_13 Hr 22	56.33	45.06	64.27	64.95	55.57
2029	12	13	23	2029_12_13 Hr 23	57.13	44.82	64.13	63.54	55.34
2029	12	13	24	2029_12_13 Hr 24	56.68	43.45	61.24	61.44	48.44
2029	12	14	1	2029_12_14 Hr 01	38.72	29.80	43.03	43.31	35.56
2029	12	14	2	2029_12_14 Hr 02	38.72	29.63	41.97	41.80	33.64
2029	12	14	3	2029_12_14 Hr 03	35.52	29.58	41.33	41.41	32.82
2029	12	14	4	2029_12_14 Hr 04	35.59	29.58	41.33	41.41	32.84
2029	12	14	5	2029_12_14 Hr 05	35.66	29.58	41.33	40.50	32.93
2029	12	14	6	2029_12_14 Hr 06	35.73	29.58	43.03	41.80	33.45
2029	12	14	7	2029_12_14 Hr 07	36.82	28.74	41.16	40.79	33.04
2029	12	14	8	2029_12_14 Hr 08	37.14	29.33	43.01	41.04	35.55
2029	12	14	9	2029_12_14 Hr 09	35.04	28.50	41.08	39.44	34.86
2029	12	14	10	2029_12_14 Hr 10	33.98	27.50	38.46	38.40	33.01
2029	12	14	11	2029_12_14 Hr 11	34.05	27.44	38.54	38.48	32.30
2029	12	14	12	2029_12_14 Hr 12	34.12	27.50	38.61	38.56	32.50
2029	12	14	13	2029_12_14 Hr 13	34.19	27.50	38.69	38.63	33.04
2029	12	14	14	2029_12_14 Hr 14	34.26	27.61	38.98	38.86	33.04
2029	12	14	15	2029_12_14 Hr 15	35.22	28.59	39.21	39.51	33.41
2029	12	14	16	2029_12_14 Hr 16	36.59	29.43	41.55	40.76	35.02
2029	12	14	17	2029_12_14 Hr 17	39.40	31.44	43.86	43.68	37.55
2029	12	14	18	2029_12_14 Hr 18	42.80	33.17	45.93	45.91	41.99
2029	12	14	19	2029_12_14 Hr 19	42.39	33.37	46.07	46.00	42.75
2029	12	14	20	2029_12_14 Hr 20	41.65	33.37	46.16	46.09	40.51
2029	12	14	21	2029_12_14 Hr 21	41.73	32.80	46.25	46.18	39.59
2029	12	14	22	2029_12_14 Hr 22	40.48	31.70	45.61	46.23	39.35
2029	12	14	23	2029_12_14 Hr 23	41.73	32.87	47.01	46.34	38.97
2029	12	14	24	2029_12_14 Hr 24	41.46	31.79	44.24	44.03	39.33
2029	12	15	1	2029_12_15 Hr 01	34.44	28.11	38.71	38.33	32.94
2029	12	15	2	2029_12_15 Hr 02	34.09	27.75	38.36	38.18	32.76
2029	12	15	3	2029_12_15 Hr 03	34.21	27.79	38.38	37.93	32.76
2029	12	15	4	2029_12_15 Hr 04	34.21	27.83	38.36	38.10	32.56
2029	12	15	5	2029_12_15 Hr 05	34.21	27.89	38.53	38.20	32.57
2029	12	15	6	2029_12_15 Hr 06	34.44	27.95	38.60	38.27	32.94
2029	12	15	7	2029_12_15 Hr 07	35.76	29.09	40.35	40.34	33.60
2029	12	15	8	2029_12_15 Hr 08	38.71	31.35	43.36	43.22	34.79
2029	12	15	9	2029_12_15 Hr 09	38.53	30.76	43.38	42.71	34.77
2029	12	15	10	2029_12_15 Hr 10	36.57	29.74	41.57	40.00	34.38
2029	12	15	11	2029_12_15 Hr 11	35.61	28.19	40.93	38.66	33.81
2029	12	15	12	2029_12_15 Hr 12	34.08	27.51	38.57	38.73	32.10
2029	12	15	13	2029_12_15 Hr 13	34.08	27.34	38.65	38.81	32.03
2029	12	15	14	2029_12_15 Hr 14	34.08	27.34	38.72	38.88	32.03
2029	12	15	15	2029_12_15 Hr 15	34.29	27.36	39.55	38.96	31.52
2029	12	15	16	2029_12_15 Hr 16	34.44	27.98	38.88	39.04	32.91
2029	12	15	17	2029_12_15 Hr 17	39.35	30.43	42.95	42.99	36.62
2029	12	15	18	2029_12_15 Hr 18	41.21	32.31	45.92	46.12	39.24
2029	12	15	19	2029_12_15 Hr 19	41.21	32.45	46.01	46.21	39.24
2029	12	15	20	2029_12_15 Hr 20	41.21	32.31	46.11	46.30	38.82
2029	12	15	21	2029_12_15 Hr 21	41.21	32.31	46.19	46.39	38.82
2029	12	15	22	2029_12_15 Hr 22	40.75	31.43	45.59	46.48	38.38
2029	12	15	23	2029_12_15 Hr 23	38.87	30.03	43.38	42.97	36.88
2029	12	15	24	2029_12_15 Hr 24	37.05	28.65	40.93	41.16	34.76

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2029	12	16	1	2029_12_16 Hr 01	34.18	27.03	37.74	37.97	32.37
2029	12	16	2	2029_12_16 Hr 02	33.58	27.03	37.54	36.97	31.87
2029	12	16	3	2029_12_16 Hr 03	33.36	27.03	37.60	36.97	31.72
2029	12	16	4	2029_12_16 Hr 04	33.58	27.03	37.60	37.04	31.70
2029	12	16	5	2029_12_16 Hr 05	33.76	27.03	37.74	37.17	31.78
2029	12	16	6	2029_12_16 Hr 06	33.92	27.88	37.82	37.25	32.31
2029	12	16	7	2029_12_16 Hr 07	34.94	28.71	39.19	39.27	32.43
2029	12	16	8	2029_12_16 Hr 08	37.14	29.87	41.71	41.89	32.86
2029	12	16	9	2029_12_16 Hr 09	36.52	29.33	41.97	41.77	32.43
2029	12	16	10	2029_12_16 Hr 10	34.88	27.90	40.34	39.76	32.00
2029	12	16	11	2029_12_16 Hr 11	33.62	26.86	37.60	37.97	32.12
2029	12	16	12	2029_12_16 Hr 12	32.44	26.36	37.18	36.91	32.12
2029	12	16	13	2029_12_16 Hr 13	31.88	26.12	37.03	36.94	32.12
2029	12	16	14	2029_12_16 Hr 14	31.95	26.16	37.11	37.01	32.12
2029	12	16	15	2029_12_16 Hr 15	31.95	26.20	37.18	37.13	30.98
2029	12	16	16	2029_12_16 Hr 16	33.21	27.03	37.60	37.97	31.80
2029	12	16	17	2029_12_16 Hr 17	37.47	28.69	41.43	40.78	34.48
2029	12	16	18	2029_12_16 Hr 18	39.66	31.14	44.00	43.95	36.51
2029	12	16	19	2029_12_16 Hr 19	39.90	31.20	44.09	44.03	38.28
2029	12	16	20	2029_12_16 Hr 20	39.98	31.26	44.18	44.12	37.80
2029	12	16	21	2029_12_16 Hr 21	39.98	31.15	44.27	44.21	36.30
2029	12	16	22	2029_12_16 Hr 22	39.98	30.91	44.36	44.30	36.87
2029	12	16	23	2029_12_16 Hr 23	38.56	29.87	43.16	42.46	36.19
2029	12	16	24	2029_12_16 Hr 24	36.76	28.69	40.47	40.22	34.36
2029	12	17	1	2029_12_17 Hr 01	35.05	27.29	38.00	37.91	33.58
2029	12	17	2	2029_12_17 Hr 02	34.96	27.15	38.00	37.77	33.58
2029	12	17	3	2029_12_17 Hr 03	34.82	27.15	38.08	37.85	33.42
2029	12	17	4	2029_12_17 Hr 04	34.96	27.28	38.15	37.92	33.50
2029	12	17	5	2029_12_17 Hr 05	35.14	27.33	38.23	38.00	33.58
2029	12	17	6	2029_12_17 Hr 06	35.76	27.44	38.31	38.08	33.58
2029	12	17	7	2029_12_17 Hr 07	36.25	28.29	39.33	40.22	32.52
2029	12	17	8	2029_12_17 Hr 08	37.87	30.04	42.78	42.39	34.85
2029	12	17	9	2029_12_17 Hr 09	36.50	29.08	42.71	41.50	34.55
2029	12	17	10	2029_12_17 Hr 10	34.25	26.63	39.41	37.59	32.62
2029	12	17	11	2029_12_17 Hr 11	32.50	26.09	37.49	36.25	32.20
2029	12	17	12	2029_12_17 Hr 12	32.56	26.16	36.66	36.32	31.25
2029	12	17	13	2029_12_17 Hr 13	32.63	26.21	36.73	36.39	31.48
2029	12	17	14	2029_12_17 Hr 14	32.69	26.27	36.81	36.47	31.76
2029	12	17	15	2029_12_17 Hr 15	32.79	26.78	37.12	36.54	32.43
2029	12	17	16	2029_12_17 Hr 16	34.08	27.62	38.22	36.92	33.76
2029	12	17	17	2029_12_17 Hr 17	36.50	29.57	41.44	41.99	34.94
2029	12	17	18	2029_12_17 Hr 18	38.82	31.50	45.21	45.54	36.94
2029	12	17	19	2029_12_17 Hr 19	40.05	32.63	45.30	45.63	37.84
2029	12	17	20	2029_12_17 Hr 20	40.56	32.63	45.39	45.72	37.82
2029	12	17	21	2029_12_17 Hr 21	40.21	32.63	45.48	45.82	36.94
2029	12	17	22	2029_12_17 Hr 22	38.78	31.76	45.58	45.91	35.50
2029	12	17	23	2029_12_17 Hr 23	38.68	31.06	44.20	43.44	36.15
2029	12	17	24	2029_12_17 Hr 24	35.91	29.13	41.60	41.09	34.15
2029	12	18	1	2029_12_18 Hr 01	45.55	34.93	49.54	48.92	42.88
2029	12	18	2	2029_12_18 Hr 02	44.75	34.86	49.64	49.01	42.79
2029	12	18	3	2029_12_18 Hr 03	44.62	34.93	49.73	49.11	43.03
2029	12	18	4	2029_12_18 Hr 04	44.52	35.00	49.83	49.21	43.19
2029	12	18	5	2029_12_18 Hr 05	44.62	35.07	49.93	49.31	43.27
2029	12	18	6	2029_12_18 Hr 06	45.55	35.14	50.03	49.56	43.27
2029	12	18	7	2029_12_18 Hr 07	46.29	37.10	52.52	52.52	42.39
2029	12	18	8	2029_12_18 Hr 08	49.18	38.19	55.78	55.01	45.40
2029	12	18	9	2029_12_18 Hr 09	48.17	37.84	55.20	54.70	44.56
2029	12	18	10	2029_12_18 Hr 10	45.17	35.51	52.35	51.02	43.01
2029	12	18	11	2029_12_18 Hr 11	42.31	33.50	47.79	47.16	41.81
2029	12	18	12	2029_12_18 Hr 12	42.39	33.63	47.88	47.13	40.74
2029	12	18	13	2029_12_18 Hr 13	42.48	34.06	47.97	47.22	40.83
2029	12	18	14	2029_12_18 Hr 14	42.56	34.47	48.07	47.30	41.10
2029	12	18	15	2029_12_18 Hr 15	43.84	35.28	48.17	47.41	41.33
2029	12	18	16	2029_12_18 Hr 16	44.03	35.39	49.66	48.50	41.33
2029	12	18	17	2029_12_18 Hr 17	47.65	38.09	52.84	54.70	45.36
2029	12	18	18	2029_12_18 Hr 18	50.62	41.49	57.38	57.10	47.97
2029	12	18	19	2029_12_18 Hr 19	51.27	41.59	57.49	57.71	49.51
2029	12	18	20	2029_12_18 Hr 20	51.08	41.68	57.61	57.32	49.51
2029	12	18	21	2029_12_18 Hr 21	50.92	41.74	57.72	57.44	48.51
2029	12	18	22	2029_12_18 Hr 22	49.33	40.03	57.84	57.52	46.63
2029	12	18	23	2029_12_18 Hr 23	49.52	40.41	55.25	56.10	45.42
2029	12	18	24	2029_12_18 Hr 24	46.67	37.83	52.31	52.57	43.16
2029	12	19	1	2029_12_19 Hr 01	41.04	31.60	44.68	44.22	36.71
2029	12	19	2	2029_12_19 Hr 02	40.87	31.53	44.77	44.31	36.56
2029	12	19	3	2029_12_19 Hr 03	40.77	31.59	44.86	44.40	36.43
2029	12	19	4	2029_12_19 Hr 04	40.23	31.65	44.95	44.49	36.56
2029	12	19	5	2029_12_19 Hr 05	41.03	31.71	45.04	44.58	37.03
2029	12	19	6	2029_12_19 Hr 06	41.26	32.31	45.13	44.67	39.90
2029	12	19	7	2029_12_19 Hr 07	43.66	32.32	47.19	48.69	39.48
2029	12	19	8	2029_12_19 Hr 08	44.19	35.43	50.40	49.73	44.05
2029	12	19	9	2029_12_19 Hr 09	43.53	34.31	48.98	48.89	40.89
2029	12	19	10	2029_12_19 Hr 10	40.21	32.21	46.45	45.90	39.81
2029	12	19	11	2029_12_19 Hr 11	39.40	30.67	43.38	42.68	37.18
2029	12	19	12	2029_12_19 Hr 12	37.87	30.36	43.19	42.61	37.06
2029	12	19	13	2029_12_19 Hr 13	38.10	30.42	43.27	42.70	37.17
2029	12	19	14	2029_12_19 Hr 14	38.18	30.49	43.47	42.78	37.53
2029	12	19	15	2029_12_19 Hr 15	39.30	30.89	43.78	42.87	37.82
2029	12	19	16	2029_12_19 Hr 16	39.74	31.68	44.14	43.22	38.85
2029	12	19	17	2029_12_19 Hr 17	43.15	33.74	48.83	48.85	41.26
2029	12	19	18	2029_12_19 Hr 18	45.28	37.42	51.42	51.25	43.98
2029	12	19	19	2029_12_19 Hr 19	47.09	38.91	51.52	53.20	44.85

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2029	12	19	20	2029_12_19 Hr 20	45.46	37.90	51.63	51.56	45.06
2029	12	19	21	2029_12_19 Hr 21	44.68	37.65	51.73	51.56	43.98
2029	12	19	22	2029_12_19 Hr 22	43.15	36.03	51.83	50.32	41.82
2029	12	19	23	2029_12_19 Hr 23	42.02	34.75	49.64	48.90	39.57
2029	12	19	24	2029_12_19 Hr 24	41.60	33.39	47.02	46.78	37.23
2029	12	20	1	2029_12_20 Hr 01	45.05	36.28	48.76	49.50	41.06
2029	12	20	2	2029_12_20 Hr 02	45.05	35.09	48.76	48.88	40.50
2029	12	20	3	2029_12_20 Hr 03	45.05	35.17	48.50	49.04	40.30
2029	12	20	4	2029_12_20 Hr 04	45.05	35.26	48.60	49.12	40.50
2029	12	20	5	2029_12_20 Hr 05	45.05	35.34	48.71	49.34	41.39
2029	12	20	6	2029_12_20 Hr 06	45.80	36.52	49.96	50.08	41.95
2029	12	20	7	2029_12_20 Hr 07	45.00	34.86	51.72	52.69	43.60
2029	12	20	8	2029_12_20 Hr 08	45.04	34.73	51.29	52.18	42.73
2029	12	20	9	2029_12_20 Hr 09	42.70	34.22	48.70	47.54	41.74
2029	12	20	10	2029_12_20 Hr 10	42.77	33.40	48.14	46.73	41.74
2029	12	20	11	2029_12_20 Hr 11	42.70	32.83	47.60	46.25	40.45
2029	12	20	12	2029_12_20 Hr 12	40.62	32.90	46.90	46.34	38.05
2029	12	20	13	2029_12_20 Hr 13	40.65	32.96	46.99	46.43	38.28
2029	12	20	14	2029_12_20 Hr 14	40.75	33.03	47.09	46.53	38.65
2029	12	20	15	2029_12_20 Hr 15	40.85	34.22	47.18	46.62	38.81
2029	12	20	16	2029_12_20 Hr 16	40.94	34.44	47.28	46.71	39.62
2029	12	20	17	2029_12_20 Hr 17	45.02	36.81	51.15	49.33	43.15
2029	12	20	18	2029_12_20 Hr 18	49.11	39.17	55.84	55.18	50.52
2029	12	20	19	2029_12_20 Hr 19	50.25	39.25	55.95	55.30	51.88
2029	12	20	20	2029_12_20 Hr 20	49.02	39.32	56.06	55.40	50.10
2029	12	20	21	2029_12_20 Hr 21	48.85	39.40	56.18	55.51	46.32
2029	12	20	22	2029_12_20 Hr 22	48.60	38.62	55.54	55.62	45.62
2029	12	20	23	2029_12_20 Hr 23	47.74	38.83	54.52	52.70	44.30
2029	12	20	24	2029_12_20 Hr 24	46.01	36.94	50.80	50.72	41.32
2029	12	21	1	2029_12_21 Hr 01	51.29	39.45	57.10	55.80	46.00
2029	12	21	2	2029_12_21 Hr 02	51.29	39.37	57.10	55.03	45.20
2029	12	21	3	2029_12_21 Hr 03	47.11	39.37	55.27	54.52	45.20
2029	12	21	4	2029_12_21 Hr 04	47.11	39.20	55.27	54.52	45.20
2029	12	21	5	2029_12_21 Hr 05	47.13	39.20	55.27	54.52	45.20
2029	12	21	6	2029_12_21 Hr 06	47.34	39.43	58.14	55.03	45.40
2029	12	21	7	2029_12_21 Hr 07	51.38	40.90	56.19	53.41	47.94
2029	12	21	8	2029_12_21 Hr 08	51.42	41.17	59.16	58.72	50.16
2029	12	21	9	2029_12_21 Hr 09	49.37	40.17	55.24	54.98	49.28
2029	12	21	10	2029_12_21 Hr 10	47.42	39.22	52.90	52.50	46.59
2029	12	21	11	2029_12_21 Hr 11	45.25	36.17	51.32	51.50	44.59
2029	12	21	12	2029_12_21 Hr 12	45.09	36.12	51.42	51.60	43.85
2029	12	21	13	2029_12_21 Hr 13	45.18	36.24	51.52	51.71	43.30
2029	12	21	14	2029_12_21 Hr 14	45.27	36.25	51.63	51.81	43.30
2029	12	21	15	2029_12_21 Hr 15	45.36	37.86	51.94	52.50	43.93
2029	12	21	16	2029_12_21 Hr 16	47.65	39.18	52.30	52.95	44.40
2029	12	21	17	2029_12_21 Hr 17	51.67	40.36	57.01	56.63	48.02
2029	12	21	18	2029_12_21 Hr 18	55.55	43.06	61.23	61.44	54.71
2029	12	21	19	2029_12_21 Hr 19	56.68	43.15	61.35	61.56	55.40
2029	12	21	20	2029_12_21 Hr 20	55.75	43.24	61.47	61.69	52.85
2029	12	21	21	2029_12_21 Hr 21	55.43	43.32	61.59	61.69	51.36
2029	12	21	22	2029_12_21 Hr 22	53.70	41.70	59.48	59.83	50.57
2029	12	21	23	2029_12_21 Hr 23	54.56	42.44	60.29	60.53	50.94
2029	12	21	24	2029_12_21 Hr 24	53.23	41.81	58.22	57.96	46.89
2029	12	22	1	2029_12_22 Hr 01	33.30	26.53	38.72	37.67	30.88
2029	12	22	2	2029_12_22 Hr 02	33.30	26.49	37.77	37.32	30.88
2029	12	22	3	2029_12_22 Hr 03	33.30	26.49	37.42	37.32	30.88
2029	12	22	4	2029_12_22 Hr 04	33.30	26.49	37.77	37.46	30.88
2029	12	22	5	2029_12_22 Hr 05	33.36	26.49	38.11	37.70	30.96
2029	12	22	6	2029_12_22 Hr 06	34.34	26.53	38.94	39.21	31.22
2029	12	22	7	2029_12_22 Hr 07	36.33	27.37	40.60	41.04	32.92
2029	12	22	8	2029_12_22 Hr 08	37.34	28.12	41.92	41.51	33.74
2029	12	22	9	2029_12_22 Hr 09	35.91	27.77	41.13	40.49	32.00
2029	12	22	10	2029_12_22 Hr 10	34.92	26.73	39.07	39.52	30.87
2029	12	22	11	2029_12_22 Hr 11	32.92	26.49	35.90	35.50	30.30
2029	12	22	12	2029_12_22 Hr 12	31.98	26.49	35.91	35.57	30.24
2029	12	22	13	2029_12_22 Hr 13	32.04	26.37	35.99	35.64	30.09
2029	12	22	14	2029_12_22 Hr 14	32.04	26.45	36.06	35.71	30.07
2029	12	22	15	2029_12_22 Hr 15	32.04	26.50	36.13	35.78	30.38
2029	12	22	16	2029_12_22 Hr 16	32.25	26.69	36.86	37.32	30.83
2029	12	22	17	2029_12_22 Hr 17	35.83	28.30	40.35	40.19	34.42
2029	12	22	18	2029_12_22 Hr 18	38.64	31.64	42.76	42.35	38.45
2029	12	22	19	2029_12_22 Hr 19	38.71	31.70	42.85	42.44	40.02
2029	12	22	20	2029_12_22 Hr 20	38.71	30.93	42.85	42.52	37.82
2029	12	22	21	2029_12_22 Hr 21	38.71	31.00	42.85	42.59	37.21
2029	12	22	22	2029_12_22 Hr 22	38.02	30.17	42.63	42.33	36.38
2029	12	22	23	2029_12_22 Hr 23	35.83	28.48	39.79	40.19	34.48
2029	12	22	24	2029_12_22 Hr 24	34.44	27.77	38.96	39.22	32.92
2029	12	23	1	2029_12_23 Hr 01	27.74	22.54	31.86	31.41	27.05
2029	12	23	2	2029_12_23 Hr 02	27.74	22.54	31.15	30.84	27.05
2029	12	23	3	2029_12_23 Hr 03	27.74	22.54	30.97	30.33	27.05
2029	12	23	4	2029_12_23 Hr 04	27.74	22.54	31.09	30.33	26.95
2029	12	23	5	2029_12_23 Hr 05	28.09	22.54	31.15	30.84	26.94
2029	12	23	6	2029_12_23 Hr 06	28.42	22.79	31.23	31.17	26.95
2029	12	23	7	2029_12_23 Hr 07	28.92	23.48	32.71	32.62	27.05
2029	12	23	8	2029_12_23 Hr 08	30.67	23.97	34.41	34.71	27.12
2029	12	23	9	2029_12_23 Hr 09	29.87	23.73	34.27	33.51	27.12
2029	12	23	10	2029_12_23 Hr 10	28.88	22.79	32.98	32.68	25.60
2029	12	23	11	2029_12_23 Hr 11	27.74	22.54	31.31	30.59	25.47
2029	12	23	12	2029_12_23 Hr 12	26.53	21.38	30.60	30.65	25.43
2029	12	23	13	2029_12_23 Hr 13	26.25	21.43	30.66	30.71	25.43
2029	12	23	14	2029_12_23 Hr 14	26.30	21.47	30.72	30.78	25.43

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2029	12	23	15	2029_12_23 Hr 15	26.69	21.51	30.79	30.84	25.43
2029	12	23	16	2029_12_23 Hr 16	27.74	22.53	31.02	30.90	25.47
2029	12	23	17	2029_12_23 Hr 17	30.19	23.34	33.73	33.46	29.65
2029	12	23	18	2029_12_23 Hr 18	32.96	25.99	36.44	36.19	31.90
2029	12	23	19	2029_12_23 Hr 19	33.22	26.25	36.51	36.57	32.13
2029	12	23	20	2029_12_23 Hr 20	33.29	26.30	36.58	36.64	31.03
2029	12	23	21	2029_12_23 Hr 21	33.36	26.15	36.66	36.72	30.27
2029	12	23	22	2029_12_23 Hr 22	33.36	26.08	36.34	36.79	29.74
2029	12	23	23	2029_12_23 Hr 23	31.26	24.23	35.40	35.20	29.15
2029	12	23	24	2029_12_23 Hr 24	29.96	23.30	33.40	33.46	28.24
2029	12	24	1	2029_12_24 Hr 01	21.12	17.07	23.60	23.38	19.34
2029	12	24	2	2029_12_24 Hr 02	21.06	17.07	23.50	23.26	19.21
2029	12	24	3	2029_12_24 Hr 03	21.10	17.07	23.55	23.30	19.10
2029	12	24	4	2029_12_24 Hr 04	21.14	17.00	23.57	23.35	19.14
2029	12	24	5	2029_12_24 Hr 05	21.19	17.05	23.64	23.39	19.39
2029	12	24	6	2029_12_24 Hr 06	22.15	17.05	23.90	23.86	20.34
2029	12	24	7	2029_12_24 Hr 07	22.36	16.88	25.19	25.63	21.32
2029	12	24	8	2029_12_24 Hr 08	23.26	18.25	26.22	25.80	21.41
2029	12	24	9	2029_12_24 Hr 09	22.83	17.86	25.25	24.91	20.40
2029	12	24	10	2029_12_24 Hr 10	20.76	16.31	23.48	22.70	20.14
2029	12	24	11	2029_12_24 Hr 11	19.90	16.03	22.66	22.45	19.86
2029	12	24	12	2029_12_24 Hr 12	19.93	16.00	22.59	22.24	19.86
2029	12	24	13	2029_12_24 Hr 13	19.97	16.00	22.64	22.50	19.86
2029	12	24	14	2029_12_24 Hr 14	19.90	16.03	22.68	22.54	19.86
2029	12	24	15	2029_12_24 Hr 15	20.04	16.08	22.73	22.59	19.86
2029	12	24	16	2029_12_24 Hr 16	20.77	16.21	22.94	22.63	20.18
2029	12	24	17	2029_12_24 Hr 17	22.48	17.50	24.82	24.56	21.44
2029	12	24	18	2029_12_24 Hr 18	24.24	19.43	27.54	27.49	22.67
2029	12	24	19	2029_12_24 Hr 19	24.38	19.60	27.65	27.60	23.11
2029	12	24	20	2029_12_24 Hr 20	24.39	19.55	27.65	27.60	23.08
2029	12	24	21	2029_12_24 Hr 21	24.38	19.55	27.70	27.60	23.11
2029	12	24	22	2029_12_24 Hr 22	23.57	19.39	27.38	27.08	22.61
2029	12	24	23	2029_12_24 Hr 23	22.81	18.87	25.99	26.06	22.11
2029	12	24	24	2029_12_24 Hr 24	22.21	17.79	25.02	25.10	21.90
2029	12	25	1	2029_12_25 Hr 01	32.98	25.74	36.08	36.03	29.70
2029	12	25	2	2029_12_25 Hr 02	32.52	25.70	35.85	35.75	29.33
2029	12	25	3	2029_12_25 Hr 03	32.59	25.70	35.92	35.82	29.30
2029	12	25	4	2029_12_25 Hr 04	32.65	25.70	35.99	35.88	29.60
2029	12	25	5	2029_12_25 Hr 05	32.72	25.64	36.06	35.95	30.61
2029	12	25	6	2029_12_25 Hr 06	33.84	25.70	36.50	36.59	32.53
2029	12	25	7	2029_12_25 Hr 07	32.85	25.71	37.70	38.24	31.60
2029	12	25	8	2029_12_25 Hr 08	35.04	27.34	39.46	39.60	33.45
2029	12	25	9	2029_12_25 Hr 09	34.08	27.25	39.01	38.24	31.79
2029	12	25	10	2029_12_25 Hr 10	32.63	26.02	37.70	35.41	30.91
2029	12	25	11	2029_12_25 Hr 11	30.55	24.43	34.83	34.37	30.36
2029	12	25	12	2029_12_25 Hr 12	30.61	24.47	34.52	34.44	30.23
2029	12	25	13	2029_12_25 Hr 13	30.65	24.58	34.65	34.51	29.83
2029	12	25	14	2029_12_25 Hr 14	30.55	24.62	34.70	34.58	29.71
2029	12	25	15	2029_12_25 Hr 15	30.84	24.67	34.79	34.65	30.16
2029	12	25	16	2029_12_25 Hr 16	31.35	24.72	34.91	34.90	30.23
2029	12	25	17	2029_12_25 Hr 17	34.34	26.69	38.15	38.11	32.08
2029	12	25	18	2029_12_25 Hr 18	36.52	29.92	41.73	41.01	34.62
2029	12	25	19	2029_12_25 Hr 19	36.78	30.57	41.90	41.10	36.07
2029	12	25	20	2029_12_25 Hr 20	36.67	30.07	41.89	41.17	35.27
2029	12	25	21	2029_12_25 Hr 21	36.73	30.07	41.90	41.26	35.00
2029	12	25	22	2029_12_25 Hr 22	35.16	28.98	40.69	40.71	33.55
2029	12	25	23	2029_12_25 Hr 23	35.30	27.80	38.72	39.42	32.25
2029	12	25	24	2029_12_25 Hr 24	33.30	26.93	37.82	37.35	32.37
2029	12	26	1	2029_12_26 Hr 01	33.66	26.28	36.94	37.00	31.19
2029	12	26	2	2029_12_26 Hr 02	32.75	26.19	36.65	36.50	30.61
2029	12	26	3	2029_12_26 Hr 03	32.57	26.19	36.70	36.55	30.95
2029	12	26	4	2029_12_26 Hr 04	32.69	26.23	36.76	36.61	30.95
2029	12	26	5	2029_12_26 Hr 05	32.75	26.28	36.94	36.89	31.19
2029	12	26	6	2029_12_26 Hr 06	34.31	26.76	37.62	37.80	31.63
2029	12	26	7	2029_12_26 Hr 07	35.55	26.83	38.64	38.57	32.54
2029	12	26	8	2029_12_26 Hr 08	36.35	28.74	41.43	40.31	33.84
2029	12	26	9	2029_12_26 Hr 09	35.38	28.43	39.76	39.23	32.23
2029	12	26	10	2029_12_26 Hr 10	33.40	25.84	37.26	36.76	31.85
2029	12	26	11	2029_12_26 Hr 11	31.65	25.34	35.95	35.97	30.84
2029	12	26	12	2029_12_26 Hr 12	31.10	24.80	35.49	34.99	30.69
2029	12	26	13	2029_12_26 Hr 13	31.40	24.80	35.56	35.06	30.69
2029	12	26	14	2029_12_26 Hr 14	31.46	24.85	35.64	35.13	30.44
2029	12	26	15	2029_12_26 Hr 15	31.87	25.03	35.71	35.20	30.44
2029	12	26	16	2029_12_26 Hr 16	31.94	25.57	36.17	35.90	31.15
2029	12	26	17	2029_12_26 Hr 17	35.38	27.31	38.68	38.89	32.81
2029	12	26	18	2029_12_26 Hr 18	37.22	30.11	42.29	41.66	35.05
2029	12	26	19	2029_12_26 Hr 19	37.38	30.92	42.37	41.74	36.39
2029	12	26	20	2029_12_26 Hr 20	37.35	30.29	42.46	41.83	35.67
2029	12	26	21	2029_12_26 Hr 21	37.07	30.29	42.52	41.91	35.52
2029	12	26	22	2029_12_26 Hr 22	35.66	29.65	40.73	41.64	34.21
2029	12	26	23	2029_12_26 Hr 23	35.04	28.57	40.16	39.69	33.40
2029	12	26	24	2029_12_26 Hr 24	34.31	27.44	38.45	38.50	32.62
2029	12	27	1	2029_12_27 Hr 01	32.87	27.17	37.22	37.25	30.89
2029	12	27	2	2029_12_27 Hr 02	32.87	27.17	37.22	37.25	30.84
2029	12	27	3	2029_12_27 Hr 03	32.87	27.17	37.22	37.24	30.84
2029	12	27	4	2029_12_27 Hr 04	32.87	26.88	37.22	37.25	30.84
2029	12	27	5	2029_12_27 Hr 05	33.05	26.19	37.93	37.36	30.89
2029	12	27	6	2029_12_27 Hr 06	35.02	27.51	38.92	38.75	32.03
2029	12	27	7	2029_12_27 Hr 07	34.67	26.54	39.01	38.71	33.89
2029	12	27	8	2029_12_27 Hr 08	34.75	26.73	38.24	38.30	33.21
2029	12	27	9	2029_12_27 Hr 09	33.56	26.28	37.80	37.61	32.02

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2029	12	27	10	2029_12_27 Hr 10	33.56	26.24	36.05	36.33	30.90
2029	12	27	11	2029_12_27 Hr 11	31.21	24.41	35.05	34.65	30.20
2029	12	27	12	2029_12_27 Hr 12	30.89	24.25	35.12	34.83	29.46
2029	12	27	13	2029_12_27 Hr 13	30.95	24.26	35.19	35.11	28.77
2029	12	27	14	2029_12_27 Hr 14	31.01	24.55	35.26	34.96	28.74
2029	12	27	15	2029_12_27 Hr 15	31.07	25.15	35.33	35.18	29.36
2029	12	27	16	2029_12_27 Hr 16	32.31	26.28	36.21	36.19	30.05
2029	12	27	17	2029_12_27 Hr 17	34.28	27.95	37.99	37.51	33.70
2029	12	27	18	2029_12_27 Hr 18	37.39	29.83	42.50	41.71	36.15
2029	12	27	19	2029_12_27 Hr 19	37.67	29.89	42.59	41.80	37.11
2029	12	27	20	2029_12_27 Hr 20	37.52	29.95	42.67	41.88	36.84
2029	12	27	21	2029_12_27 Hr 21	37.52	30.01	42.75	41.96	35.99
2029	12	27	22	2029_12_27 Hr 22	36.78	29.40	41.28	41.16	34.88
2029	12	27	23	2029_12_27 Hr 23	35.60	28.95	40.45	39.98	34.77
2029	12	27	24	2029_12_27 Hr 24	35.01	27.82	38.43	38.18	31.64
2029	12	28	1	2029_12_28 Hr 01	37.77	29.52	41.42	41.25	35.64
2029	12	28	2	2029_12_28 Hr 02	36.83	28.62	40.92	41.01	34.27
2029	12	28	3	2029_12_28 Hr 03	37.27	28.62	40.92	40.84	33.99
2029	12	28	4	2029_12_28 Hr 04	37.27	28.67	40.92	40.84	33.99
2029	12	28	5	2029_12_28 Hr 05	37.41	28.73	41.04	40.84	33.99
2029	12	28	6	2029_12_28 Hr 06	38.66	29.59	41.43	41.21	33.99
2029	12	28	7	2029_12_28 Hr 07	36.92	28.50	41.95	41.95	35.77
2029	12	28	8	2029_12_28 Hr 08	38.60	29.25	42.51	42.73	36.56
2029	12	28	9	2029_12_28 Hr 09	35.54	28.65	41.31	41.06	35.01
2029	12	28	10	2029_12_28 Hr 10	35.31	28.02	40.94	39.91	34.22
2029	12	28	11	2029_12_28 Hr 11	33.99	27.46	38.42	37.92	33.77
2029	12	28	12	2029_12_28 Hr 12	34.06	27.50	38.48	37.99	34.00
2029	12	28	13	2029_12_28 Hr 13	34.13	27.56	38.55	38.07	33.64
2029	12	28	14	2029_12_28 Hr 14	34.28	28.02	38.63	38.14	33.64
2029	12	28	15	2029_12_28 Hr 15	34.62	28.36	38.71	38.22	34.22
2029	12	28	16	2029_12_28 Hr 16	35.46	28.47	40.33	39.07	34.36
2029	12	28	17	2029_12_28 Hr 17	36.86	30.07	42.51	41.57	36.30
2029	12	28	18	2029_12_28 Hr 18	40.56	33.11	45.81	45.24	38.82
2029	12	28	19	2029_12_28 Hr 19	40.64	33.17	45.90	45.33	40.00
2029	12	28	20	2029_12_28 Hr 20	40.70	33.24	46.00	45.42	38.69
2029	12	28	21	2029_12_28 Hr 21	40.63	33.28	46.09	45.51	35.82
2029	12	28	22	2029_12_28 Hr 22	36.97	30.29	43.41	44.35	34.78
2029	12	28	23	2029_12_28 Hr 23	37.94	30.83	43.39	44.04	35.83
2029	12	28	24	2029_12_28 Hr 24	37.99	30.49	42.17	42.23	33.70
2029	12	29	1	2029_12_29 Hr 01	34.95	27.88	39.55	39.34	32.71
2029	12	29	2	2029_12_29 Hr 02	34.95	27.73	39.47	39.08	32.65
2029	12	29	3	2029_12_29 Hr 03	34.95	27.69	39.36	39.08	32.65
2029	12	29	4	2029_12_29 Hr 04	34.95	27.73	39.47	39.08	32.55
2029	12	29	5	2029_12_29 Hr 05	34.95	27.75	39.47	39.08	32.69
2029	12	29	6	2029_12_29 Hr 06	35.22	27.76	39.59	39.26	32.70
2029	12	29	7	2029_12_29 Hr 07	36.49	27.93	40.98	40.74	33.55
2029	12	29	8	2029_12_29 Hr 08	37.41	29.04	42.84	42.96	33.90
2029	12	29	9	2029_12_29 Hr 09	36.59	28.12	41.92	41.49	34.27
2029	12	29	10	2029_12_29 Hr 10	35.04	27.79	39.47	38.52	32.71
2029	12	29	11	2029_12_29 Hr 11	34.95	27.76	39.47	38.73	32.71
2029	12	29	12	2029_12_29 Hr 12	34.61	27.72	38.68	38.81	32.69
2029	12	29	13	2029_12_29 Hr 13	34.68	27.73	38.76	38.88	32.36
2029	12	29	14	2029_12_29 Hr 14	34.75	27.76	38.84	38.96	32.49
2029	12	29	15	2029_12_29 Hr 15	34.82	27.88	40.15	39.05	32.94
2029	12	29	16	2029_12_29 Hr 16	34.95	28.34	40.09	39.34	34.14
2029	12	29	17	2029_12_29 Hr 17	36.88	30.56	41.18	41.06	36.49
2029	12	29	18	2029_12_29 Hr 18	41.56	33.56	45.58	46.12	39.48
2029	12	29	19	2029_12_29 Hr 19	41.98	33.70	46.15	46.30	39.68
2029	12	29	20	2029_12_29 Hr 20	41.73	33.70	46.24	46.39	39.68
2029	12	29	21	2029_12_29 Hr 21	41.73	33.27	45.86	46.39	38.89
2029	12	29	22	2029_12_29 Hr 22	39.95	32.43	44.35	44.85	38.29
2029	12	29	23	2029_12_29 Hr 23	37.47	30.68	42.10	41.71	35.83
2029	12	29	24	2029_12_29 Hr 24	36.25	28.74	41.49	40.81	34.46
2029	12	30	1	2029_12_30 Hr 01	36.80	29.78	42.76	41.48	34.43
2029	12	30	2	2029_12_30 Hr 02	36.35	29.39	40.50	40.31	34.20
2029	12	30	3	2029_12_30 Hr 03	36.19	29.30	39.94	40.19	33.61
2029	12	30	4	2029_12_30 Hr 04	35.69	29.39	39.86	40.16	33.61
2029	12	30	5	2029_12_30 Hr 05	36.19	29.48	39.94	40.19	34.20
2029	12	30	6	2029_12_30 Hr 06	37.19	29.75	40.62	40.31	34.79
2029	12	30	7	2029_12_30 Hr 07	38.41	30.10	43.43	43.43	35.09
2029	12	30	8	2029_12_30 Hr 08	39.90	30.58	45.24	45.18	35.47
2029	12	30	9	2029_12_30 Hr 09	39.35	30.44	45.14	44.98	35.47
2029	12	30	10	2029_12_30 Hr 10	37.26	30.05	42.92	43.24	34.89
2029	12	30	11	2029_12_30 Hr 11	36.19	29.75	40.78	40.31	34.20
2029	12	30	12	2029_12_30 Hr 12	35.19	29.22	39.84	40.39	34.63
2029	12	30	13	2029_12_30 Hr 13	35.25	29.28	39.92	40.47	35.00
2029	12	30	14	2029_12_30 Hr 14	35.33	29.34	40.00	40.55	35.27
2029	12	30	15	2029_12_30 Hr 15	35.40	29.39	40.08	40.63	35.31
2029	12	30	16	2029_12_30 Hr 16	36.99	29.66	41.89	41.07	35.85
2029	12	30	17	2029_12_30 Hr 17	39.84	30.71	45.40	45.08	38.76
2029	12	30	18	2029_12_30 Hr 18	44.34	34.55	48.98	48.33	41.17
2029	12	30	19	2029_12_30 Hr 19	44.89	34.86	49.41	48.72	41.98
2029	12	30	20	2029_12_30 Hr 20	44.89	34.93	49.51	48.82	41.83
2029	12	30	21	2029_12_30 Hr 21	44.44	34.90	49.61	48.82	40.98
2029	12	30	22	2029_12_30 Hr 22	44.34	34.55	49.41	48.45	40.40
2029	12	30	23	2029_12_30 Hr 23	41.40	32.89	46.36	46.12	39.35
2029	12	30	24	2029_12_30 Hr 24	39.73	30.64	45.48	44.52	36.85
2029	12	31	1	2029_12_31 Hr 01	21.34	16.83	24.31	23.89	20.06
2029	12	31	2	2029_12_31 Hr 02	21.21	16.47	23.97	23.65	19.74
2029	12	31	3	2029_12_31 Hr 03	21.25	16.50	23.97	23.66	19.74
2029	12	31	4	2029_12_31 Hr 04	21.29	16.53	24.01	23.71	19.78

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2029	12	31	5	2029_12_31 Hr 05	21.35	16.64	24.20	23.76	20.06
2029	12	31	6	2029_12_31 Hr 06	21.66	16.94	24.73	24.70	20.40
2029	12	31	7	2029_12_31 Hr 07	22.01	17.37	23.87	23.89	20.46
2029	12	31	8	2029_12_31 Hr 08	22.52	18.50	24.75	24.55	20.58
2029	12	31	9	2029_12_31 Hr 09	22.08	16.99	24.66	24.37	20.27
2029	12	31	10	2029_12_31 Hr 10	20.80	16.08	23.99	23.12	20.08
2029	12	31	11	2029_12_31 Hr 11	20.37	16.04	23.28	22.66	19.78
2029	12	31	12	2029_12_31 Hr 12	20.49	15.88	23.07	22.71	19.89
2029	12	31	13	2029_12_31 Hr 13	20.49	15.88	23.11	22.75	20.16
2029	12	31	14	2029_12_31 Hr 14	20.50	15.92	23.16	22.80	20.44
2029	12	31	15	2029_12_31 Hr 15	20.65	16.08	23.52	23.43	20.77
2029	12	31	16	2029_12_31 Hr 16	21.22	16.48	23.92	23.96	21.06
2029	12	31	17	2029_12_31 Hr 17	22.72	17.67	24.66	25.57	21.82
2029	12	31	18	2029_12_31 Hr 18	23.98	20.13	26.89	27.10	23.22
2029	12	31	19	2029_12_31 Hr 19	24.11	20.21	27.16	27.63	22.85
2029	12	31	20	2029_12_31 Hr 20	23.95	20.24	27.19	26.82	21.88
2029	12	31	21	2029_12_31 Hr 21	23.82	19.67	26.74	26.51	21.53
2029	12	31	22	2029_12_31 Hr 22	22.57	19.07	25.68	25.50	21.32
2029	12	31	23	2029_12_31 Hr 23	23.31	19.03	26.08	25.88	22.05
2029	12	31	24	2029_12_31 Hr 24	22.29	18.38	25.13	25.17	21.49
2030	1	1	1	2030_01_01 Hr 01	32.25	29.67	37.02	66.77	31.99
2030	1	1	2	2030_01_01 Hr 02	32.12	29.26	36.80	66.01	31.84
2030	1	1	3	2030_01_01 Hr 03	32.19	29.16	36.62	65.90	31.84
2030	1	1	4	2030_01_01 Hr 04	32.25	29.26	36.76	66.01	31.84
2030	1	1	5	2030_01_01 Hr 05	32.31	29.32	36.86	66.77	31.84
2030	1	1	6	2030_01_01 Hr 06	35.56	31.70	38.98	74.72	33.37
2030	1	1	7	2030_01_01 Hr 07	40.41	36.36	46.18	87.10	38.48
2030	1	1	8	2030_01_01 Hr 08	44.69	40.12	49.52	89.53	45.46
2030	1	1	9	2030_01_01 Hr 09	43.97	39.07	49.08	89.69	42.52
2030	1	1	10	2030_01_01 Hr 10	41.31	37.11	46.40	83.16	39.66
2030	1	1	11	2030_01_01 Hr 11	38.32	35.62	44.09	76.94	40.00
2030	1	1	12	2030_01_01 Hr 12	38.30	34.18	42.43	76.72	39.48
2030	1	1	13	2030_01_01 Hr 13	38.37	34.45	42.51	76.87	39.48
2030	1	1	14	2030_01_01 Hr 14	38.45	34.52	42.60	77.02	39.48
2030	1	1	15	2030_01_01 Hr 15	38.65	34.67	42.69	77.17	39.48
2030	1	1	16	2030_01_01 Hr 16	39.93	35.81	43.02	77.54	40.00
2030	1	1	17	2030_01_01 Hr 17	41.97	38.27	48.33	87.83	40.65
2030	1	1	18	2030_01_01 Hr 18	45.83	41.03	52.45	93.19	47.24
2030	1	1	19	2030_01_01 Hr 19	49.69	42.77	53.84	93.38	47.92
2030	1	1	20	2030_01_01 Hr 20	46.35	42.34	52.66	93.57	47.64
2030	1	1	21	2030_01_01 Hr 21	45.99	41.24	52.76	93.75	46.06
2030	1	1	22	2030_01_01 Hr 22	45.99	41.32	52.27	93.94	45.78
2030	1	1	23	2030_01_01 Hr 23	41.71	37.71	47.45	88.36	38.53
2030	1	1	24	2030_01_01 Hr 24	36.88	32.88	42.73	76.74	33.50
2030	1	2	1	2030_01_02 Hr 01	36.06	32.28	40.91	73.13	34.50
2030	1	2	2	2030_01_02 Hr 02	36.06	32.07	40.99	73.27	32.64
2030	1	2	3	2030_01_02 Hr 03	36.06	32.14	41.07	73.27	32.66
2030	1	2	4	2030_01_02 Hr 04	35.29	32.20	41.16	73.42	33.04
2030	1	2	5	2030_01_02 Hr 05	36.20	32.26	41.24	73.71	32.66
2030	1	2	6	2030_01_02 Hr 06	36.99	33.64	42.41	77.57	34.62
2030	1	2	7	2030_01_02 Hr 07	40.73	37.76	47.72	90.68	39.28
2030	1	2	8	2030_01_02 Hr 08	44.57	39.85	50.54	90.86	44.01
2030	1	2	9	2030_01_02 Hr 09	44.52	39.91	49.70	90.07	42.71
2030	1	2	10	2030_01_02 Hr 10	43.18	38.93	48.22	85.20	41.61
2030	1	2	11	2030_01_02 Hr 11	38.26	35.81	43.84	77.69	41.61
2030	1	2	12	2030_01_02 Hr 12	38.22	34.14	43.30	77.85	39.86
2030	1	2	13	2030_01_02 Hr 13	38.29	34.21	43.39	78.01	39.10
2030	1	2	14	2030_01_02 Hr 14	38.35	34.28	43.39	78.16	38.49
2030	1	2	15	2030_01_02 Hr 15	38.42	34.35	43.56	78.32	39.86
2030	1	2	16	2030_01_02 Hr 16	39.08	35.45	43.65	78.61	41.10
2030	1	2	17	2030_01_02 Hr 17	42.81	38.89	45.93	83.72	43.01
2030	1	2	18	2030_01_02 Hr 18	46.65	40.97	51.59	92.69	48.84
2030	1	2	19	2030_01_02 Hr 19	47.86	42.99	52.15	93.46	50.42
2030	1	2	20	2030_01_02 Hr 20	47.01	41.97	51.80	93.06	48.50
2030	1	2	21	2030_01_02 Hr 21	45.78	40.90	51.90	93.25	46.89
2030	1	2	22	2030_01_02 Hr 22	45.86	40.79	51.07	93.44	44.36
2030	1	2	23	2030_01_02 Hr 23	41.63	38.05	47.08	86.37	41.08
2030	1	2	24	2030_01_02 Hr 24	37.32	33.52	41.90	77.03	34.92
2030	1	3	1	2030_01_03 Hr 01	37.99	34.27	43.25	78.17	36.13
2030	1	3	2	2030_01_03 Hr 02	38.03	34.36	43.34	78.17	35.96
2030	1	3	3	2030_01_03 Hr 03	38.03	34.43	43.42	78.24	35.85
2030	1	3	4	2030_01_03 Hr 04	38.03	34.50	43.51	78.48	35.85
2030	1	3	5	2030_01_03 Hr 05	38.25	34.57	43.60	78.63	36.09
2030	1	3	6	2030_01_03 Hr 06	38.87	35.21	43.68	81.26	37.46
2030	1	3	7	2030_01_03 Hr 07	42.92	38.70	51.09	96.72	42.31
2030	1	3	8	2030_01_03 Hr 08	47.58	42.88	53.43	97.46	48.41
2030	1	3	9	2030_01_03 Hr 09	46.90	42.17	52.32	92.79	46.31
2030	1	3	10	2030_01_03 Hr 10	45.91	40.69	49.47	90.37	44.45
2030	1	3	11	2030_01_03 Hr 11	42.10	37.88	47.09	81.70	44.03
2030	1	3	12	2030_01_03 Hr 12	40.45	36.58	45.78	81.87	44.14
2030	1	3	13	2030_01_03 Hr 13	40.37	36.66	45.87	82.03	43.30
2030	1	3	14	2030_01_03 Hr 14	40.45	36.73	45.96	82.19	43.23
2030	1	3	15	2030_01_03 Hr 15	40.53	36.73	46.05	82.36	43.26
2030	1	3	16	2030_01_03 Hr 16	40.87	36.88	46.14	82.52	43.42
2030	1	3	17	2030_01_03 Hr 17	45.05	40.89	48.86	87.65	44.61
2030	1	3	18	2030_01_03 Hr 18	47.98	43.56	54.53	99.19	48.00
2030	1	3	19	2030_01_03 Hr 19	51.31	44.88	55.17	99.39	50.33
2030	1	3	20	2030_01_03 Hr 20	49.33	44.00	55.17	99.59	48.33
2030	1	3	21	2030_01_03 Hr 21	48.27	43.84	54.86	99.79	47.37
2030	1	3	22	2030_01_03 Hr 22	48.37	43.42	54.45	99.98	47.07
2030	1	3	23	2030_01_03 Hr 23	44.81	39.76	50.16	88.87	41.31

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2030	1	3	24	2030_01_03 Hr 24	39.86	35.12	45.65	81.52	35.07
2030	1	4	1	2030_01_04 Hr 01	60.19	52.87	67.21	119.92	55.91
2030	1	4	2	2030_01_04 Hr 02	59.95	52.87	67.32	119.97	56.12
2030	1	4	3	2030_01_04 Hr 03	60.07	52.87	67.44	120.18	56.23
2030	1	4	4	2030_01_04 Hr 04	60.19	52.87	67.57	120.44	56.23
2030	1	4	5	2030_01_04 Hr 05	60.31	53.16	67.71	120.68	56.23
2030	1	4	6	2030_01_04 Hr 06	61.51	54.82	67.85	121.21	57.82
2030	1	4	7	2030_01_04 Hr 07	66.58	62.96	76.68	148.59	64.80
2030	1	4	8	2030_01_04 Hr 08	74.12	68.53	82.97	152.61	71.05
2030	1	4	9	2030_01_04 Hr 09	74.26	66.81	83.14	149.48	71.67
2030	1	4	10	2030_01_04 Hr 10	73.14	64.62	81.00	147.63	70.84
2030	1	4	11	2030_01_04 Hr 11	67.35	61.91	74.49	130.29	70.84
2030	1	4	12	2030_01_04 Hr 12	63.71	56.60	71.09	127.83	69.04
2030	1	4	13	2030_01_04 Hr 13	63.71	56.39	71.24	128.08	69.00
2030	1	4	14	2030_01_04 Hr 14	63.76	56.60	71.38	128.33	68.90
2030	1	4	15	2030_01_04 Hr 15	64.15	56.69	71.52	128.59	68.49
2030	1	4	16	2030_01_04 Hr 16	64.01	56.73	71.66	128.85	69.04
2030	1	4	17	2030_01_04 Hr 17	66.67	63.16	76.22	137.52	66.64
2030	1	4	18	2030_01_04 Hr 18	75.12	66.81	84.65	152.19	72.49
2030	1	4	19	2030_01_04 Hr 19	75.76	67.14	84.82	153.65	75.99
2030	1	4	20	2030_01_04 Hr 20	75.92	67.28	84.99	152.80	72.40
2030	1	4	21	2030_01_04 Hr 21	74.66	67.41	85.12	153.11	72.40
2030	1	4	22	2030_01_04 Hr 22	72.33	67.55	83.52	153.39	71.74
2030	1	4	23	2030_01_04 Hr 23	66.11	60.98	76.61	140.63	66.21
2030	1	4	24	2030_01_04 Hr 24	59.78	55.08	70.13	124.90	57.49
2030	1	5	1	2030_01_05 Hr 01	43.13	39.64	50.93	87.11	43.73
2030	1	5	2	2030_01_05 Hr 02	41.97	38.76	48.14	85.61	43.18
2030	1	5	3	2030_01_05 Hr 03	41.97	37.11	48.14	85.61	43.21
2030	1	5	4	2030_01_05 Hr 04	41.81	37.15	47.56	85.61	43.03
2030	1	5	5	2030_01_05 Hr 05	41.88	37.23	48.14	85.61	43.04
2030	1	5	6	2030_01_05 Hr 06	44.57	39.10	48.72	86.21	43.85
2030	1	5	7	2030_01_05 Hr 07	48.31	41.18	51.75	90.46	43.74
2030	1	5	8	2030_01_05 Hr 08	48.81	44.06	54.34	98.95	45.80
2030	1	5	9	2030_01_05 Hr 09	46.73	41.62	51.33	91.55	43.63
2030	1	5	10	2030_01_05 Hr 10	43.10	39.69	48.48	87.77	41.95
2030	1	5	11	2030_01_05 Hr 11	42.24	37.03	47.24	86.16	42.42
2030	1	5	12	2030_01_05 Hr 12	42.15	36.44	46.56	86.21	41.46
2030	1	5	13	2030_01_05 Hr 13	42.24	36.45	46.66	86.21	40.69
2030	1	5	14	2030_01_05 Hr 14	42.24	36.53	46.75	86.31	40.49
2030	1	5	15	2030_01_05 Hr 15	42.24	37.05	46.84	86.84	39.67
2030	1	5	16	2030_01_05 Hr 16	42.24	37.70	46.94	87.11	41.02
2030	1	5	17	2030_01_05 Hr 17	45.65	40.31	48.48	91.19	44.07
2030	1	5	18	2030_01_05 Hr 18	50.19	45.19	56.79	102.80	47.36
2030	1	5	19	2030_01_05 Hr 19	50.97	46.24	58.09	103.44	52.79
2030	1	5	20	2030_01_05 Hr 20	50.90	46.24	58.09	103.21	51.55
2030	1	5	21	2030_01_05 Hr 21	50.49	45.47	57.75	103.40	49.01
2030	1	5	22	2030_01_05 Hr 22	50.16	45.56	57.86	103.23	46.89
2030	1	5	23	2030_01_05 Hr 23	46.61	44.70	55.71	96.16	44.37
2030	1	5	24	2030_01_05 Hr 24	43.76	41.78	52.68	90.73	43.61
2030	1	6	1	2030_01_06 Hr 01	42.61	38.16	48.92	84.71	41.41
2030	1	6	2	2030_01_06 Hr 02	42.27	39.36	48.58	84.71	41.41
2030	1	6	3	2030_01_06 Hr 03	42.20	38.29	48.27	84.71	41.41
2030	1	6	4	2030_01_06 Hr 04	41.01	38.31	47.89	84.64	41.41
2030	1	6	5	2030_01_06 Hr 05	42.27	38.31	47.82	84.57	42.36
2030	1	6	6	2030_01_06 Hr 06	42.41	38.36	47.99	84.71	43.12
2030	1	6	7	2030_01_06 Hr 07	46.81	39.59	48.92	88.42	43.12
2030	1	6	8	2030_01_06 Hr 08	46.81	42.53	53.05	95.91	43.12
2030	1	6	9	2030_01_06 Hr 09	46.30	39.36	49.59	92.76	43.12
2030	1	6	10	2030_01_06 Hr 10	43.84	38.01	48.00	85.12	42.62
2030	1	6	11	2030_01_06 Hr 11	41.59	38.08	48.09	84.47	41.79
2030	1	6	12	2030_01_06 Hr 12	40.60	38.16	48.19	84.63	40.74
2030	1	6	13	2030_01_06 Hr 13	41.16	38.23	48.29	84.79	40.36
2030	1	6	14	2030_01_06 Hr 14	41.24	38.31	48.38	84.96	40.74
2030	1	6	15	2030_01_06 Hr 15	41.92	38.39	48.48	85.13	42.30
2030	1	6	16	2030_01_06 Hr 16	42.00	38.46	48.58	85.31	43.41
2030	1	6	17	2030_01_06 Hr 17	44.85	39.54	50.46	94.38	43.12
2030	1	6	18	2030_01_06 Hr 18	50.72	44.18	57.52	105.94	49.35
2030	1	6	19	2030_01_06 Hr 19	52.62	45.59	57.64	106.37	52.78
2030	1	6	20	2030_01_06 Hr 20	52.72	45.61	57.75	106.58	51.70
2030	1	6	21	2030_01_06 Hr 21	52.62	45.71	57.87	106.57	50.11
2030	1	6	22	2030_01_06 Hr 22	51.14	45.80	57.98	106.78	49.03
2030	1	6	23	2030_01_06 Hr 23	49.40	44.84	55.06	101.76	47.70
2030	1	6	24	2030_01_06 Hr 24	46.44	42.15	52.04	92.06	45.50
2030	1	7	1	2030_01_07 Hr 01	35.32	32.67	40.68	68.29	34.03
2030	1	7	2	2030_01_07 Hr 02	35.39	32.73	40.77	68.42	34.55
2030	1	7	3	2030_01_07 Hr 03	35.46	32.80	40.85	68.55	34.07
2030	1	7	4	2030_01_07 Hr 04	35.53	32.86	40.93	68.69	34.27
2030	1	7	5	2030_01_07 Hr 05	35.60	32.93	41.01	68.83	34.68
2030	1	7	6	2030_01_07 Hr 06	37.26	33.00	42.88	73.89	36.15
2030	1	7	7	2030_01_07 Hr 07	41.25	37.08	48.30	85.86	40.18
2030	1	7	8	2030_01_07 Hr 08	46.97	42.33	53.29	97.39	46.66
2030	1	7	9	2030_01_07 Hr 09	46.50	41.79	53.29	96.46	45.96
2030	1	7	10	2030_01_07 Hr 10	45.51	39.78	50.40	93.32	45.88
2030	1	7	11	2030_01_07 Hr 11	43.34	38.23	48.84	87.31	45.45
2030	1	7	12	2030_01_07 Hr 12	42.55	37.45	46.03	84.91	44.28
2030	1	7	13	2030_01_07 Hr 13	43.05	37.81	46.12	84.21	42.88
2030	1	7	14	2030_01_07 Hr 14	43.43	37.81	46.41	84.38	42.62
2030	1	7	15	2030_01_07 Hr 15	44.55	39.38	49.33	86.57	44.36
2030	1	7	16	2030_01_07 Hr 16	45.51	41.51	49.49	91.32	45.03
2030	1	7	17	2030_01_07 Hr 17	47.11	44.39	53.12	100.19	46.17
2030	1	7	18	2030_01_07 Hr 18	50.54	45.67	57.00	105.58	50.31

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2030	1	7	19	2030_01_07 Hr 19	51.98	46.31	57.11	106.55	52.01
2030	1	7	20	2030_01_07 Hr 20	51.42	45.95	57.23	106.01	51.53
2030	1	7	21	2030_01_07 Hr 21	51.33	45.44	57.34	106.22	50.98
2030	1	7	22	2030_01_07 Hr 22	50.11	44.68	57.38	106.43	49.56
2030	1	7	23	2030_01_07 Hr 23	44.61	40.54	50.65	95.80	43.47
2030	1	7	24	2030_01_07 Hr 24	39.65	36.01	47.35	88.38	38.51
2030	1	8	1	2030_01_08 Hr 01	56.59	52.98	67.24	122.18	55.86
2030	1	8	2	2030_01_08 Hr 02	56.70	53.09	67.37	122.42	55.84
2030	1	8	3	2030_01_08 Hr 03	56.82	53.20	67.50	122.67	55.69
2030	1	8	4	2030_01_08 Hr 04	56.93	53.30	67.64	122.91	55.69
2030	1	8	5	2030_01_08 Hr 05	57.04	53.41	67.78	123.16	56.24
2030	1	8	6	2030_01_08 Hr 06	59.15	53.52	68.67	125.93	56.85
2030	1	8	7	2030_01_08 Hr 07	69.53	65.78	83.48	149.44	67.06
2030	1	8	8	2030_01_08 Hr 08	76.36	68.16	84.92	152.12	76.48
2030	1	8	9	2030_01_08 Hr 09	75.30	67.98	85.09	152.42	74.67
2030	1	8	10	2030_01_08 Hr 10	70.20	62.75	80.07	143.39	71.49
2030	1	8	11	2030_01_08 Hr 11	66.40	59.51	75.46	135.83	68.41
2030	1	8	12	2030_01_08 Hr 12	65.69	59.03	72.76	132.20	68.41
2030	1	8	13	2030_01_08 Hr 13	65.80	58.78	72.91	131.66	67.86
2030	1	8	14	2030_01_08 Hr 14	65.91	58.88	73.06	130.86	67.98
2030	1	8	15	2030_01_08 Hr 15	66.39	59.12	73.20	132.20	67.98
2030	1	8	16	2030_01_08 Hr 16	68.97	60.41	74.53	136.11	68.81
2030	1	8	17	2030_01_08 Hr 17	72.36	65.13	80.64	150.83	72.00
2030	1	8	18	2030_01_08 Hr 18	77.73	69.54	86.64	155.19	79.57
2030	1	8	19	2030_01_08 Hr 19	84.04	71.29	87.50	155.50	84.47
2030	1	8	20	2030_01_08 Hr 20	84.04	71.29	87.00	155.81	80.23
2030	1	8	21	2030_01_08 Hr 21	78.37	69.95	87.16	156.12	78.26
2030	1	8	22	2030_01_08 Hr 22	77.68	70.07	87.33	154.97	74.72
2030	1	8	23	2030_01_08 Hr 23	72.09	65.57	82.17	145.94	66.41
2030	1	8	24	2030_01_08 Hr 24	64.54	56.57	71.98	133.03	57.42
2030	1	9	1	2030_01_09 Hr 01	50.79	45.01	58.94	106.43	49.80
2030	1	9	2	2030_01_09 Hr 02	50.68	44.63	57.86	103.13	49.20
2030	1	9	3	2030_01_09 Hr 03	50.69	44.71	57.86	102.94	49.20
2030	1	9	4	2030_01_09 Hr 04	50.79	44.81	57.97	103.15	49.20
2030	1	9	5	2030_01_09 Hr 05	51.41	44.90	58.09	103.35	49.20
2030	1	9	6	2030_01_09 Hr 06	54.10	48.82	60.97	110.74	53.10
2030	1	9	7	2030_01_09 Hr 07	57.27	51.98	71.04	127.17	64.93
2030	1	9	8	2030_01_09 Hr 08	62.70	57.87	71.18	127.65	68.20
2030	1	9	9	2030_01_09 Hr 09	61.37	55.57	68.84	124.64	62.01
2030	1	9	10	2030_01_09 Hr 10	57.57	50.99	64.35	116.44	54.22
2030	1	9	11	2030_01_09 Hr 11	52.38	47.40	59.12	105.45	54.22
2030	1	9	12	2030_01_09 Hr 12	52.02	47.42	58.54	105.67	53.61
2030	1	9	13	2030_01_09 Hr 13	52.11	47.42	58.65	105.88	52.10
2030	1	9	14	2030_01_09 Hr 14	52.23	47.71	58.77	106.09	52.10
2030	1	9	15	2030_01_09 Hr 15	53.28	47.90	58.89	106.30	52.37
2030	1	9	16	2030_01_09 Hr 16	54.87	49.21	59.23	106.51	53.79
2030	1	9	17	2030_01_09 Hr 17	57.36	51.11	63.04	114.14	54.55
2030	1	9	18	2030_01_09 Hr 18	62.16	56.57	69.69	126.19	60.56
2030	1	9	19	2030_01_09 Hr 19	63.74	57.80	69.84	126.44	62.89
2030	1	9	20	2030_01_09 Hr 20	62.94	57.03	69.98	126.69	62.22
2030	1	9	21	2030_01_09 Hr 21	62.53	57.03	70.12	126.95	61.28
2030	1	9	22	2030_01_09 Hr 22	61.28	57.03	69.87	127.20	60.56
2030	1	9	23	2030_01_09 Hr 23	56.41	48.83	61.24	114.74	53.31
2030	1	9	24	2030_01_09 Hr 24	51.41	45.97	57.90	105.14	45.83
2030	1	10	1	2030_01_10 Hr 01	31.48	29.07	37.17	65.61	29.79
2030	1	10	2	2030_01_10 Hr 02	31.52	29.13	37.24	65.70	29.79
2030	1	10	3	2030_01_10 Hr 03	31.58	29.19	37.32	65.83	29.79
2030	1	10	4	2030_01_10 Hr 04	31.64	29.25	37.39	65.96	29.69
2030	1	10	5	2030_01_10 Hr 05	31.70	29.30	37.47	66.10	29.69
2030	1	10	6	2030_01_10 Hr 06	34.23	30.65	38.92	72.45	32.84
2030	1	10	7	2030_01_10 Hr 07	38.54	33.47	43.11	81.47	37.02
2030	1	10	8	2030_01_10 Hr 08	41.16	36.48	45.92	82.95	45.02
2030	1	10	9	2030_01_10 Hr 09	40.78	36.03	45.23	79.63	39.88
2030	1	10	10	2030_01_10 Hr 10	39.20	35.05	41.89	75.09	36.82
2030	1	10	11	2030_01_10 Hr 11	36.47	33.16	40.01	69.10	36.40
2030	1	10	12	2030_01_10 Hr 12	34.94	31.29	39.34	69.23	35.83
2030	1	10	13	2030_01_10 Hr 13	34.94	31.30	39.42	69.37	35.51
2030	1	10	14	2030_01_10 Hr 14	35.01	31.36	39.50	69.51	35.78
2030	1	10	15	2030_01_10 Hr 15	35.08	31.43	39.58	69.64	35.96
2030	1	10	16	2030_01_10 Hr 16	35.15	32.27	39.66	69.79	36.82
2030	1	10	17	2030_01_10 Hr 17	38.26	34.58	40.82	76.39	38.95
2030	1	10	18	2030_01_10 Hr 18	41.88	37.19	46.84	86.01	42.69
2030	1	10	19	2030_01_10 Hr 19	43.42	38.52	46.94	86.33	44.59
2030	1	10	20	2030_01_10 Hr 20	43.00	38.59	47.03	86.51	44.33
2030	1	10	21	2030_01_10 Hr 21	42.13	37.42	47.12	86.60	41.60
2030	1	10	22	2030_01_10 Hr 22	40.72	36.76	45.91	86.60	40.29
2030	1	10	23	2030_01_10 Hr 23	36.45	32.96	41.46	77.70	35.41
2030	1	10	24	2030_01_10 Hr 24	33.52	29.69	38.92	71.03	29.79
2030	1	11	1	2030_01_11 Hr 01	56.76	51.52	65.54	117.95	53.95
2030	1	11	2	2030_01_11 Hr 02	56.87	51.61	65.67	118.12	53.95
2030	1	11	3	2030_01_11 Hr 03	56.97	51.73	65.81	118.35	53.54
2030	1	11	4	2030_01_11 Hr 04	56.97	51.83	65.94	118.59	53.54
2030	1	11	5	2030_01_11 Hr 05	57.21	51.93	66.07	118.82	54.99
2030	1	11	6	2030_01_11 Hr 06	59.32	55.30	69.23	124.30	58.68
2030	1	11	7	2030_01_11 Hr 07	67.63	59.39	77.07	146.46	62.77
2030	1	11	8	2030_01_11 Hr 08	74.54	65.47	80.97	148.50	78.94
2030	1	11	9	2030_01_11 Hr 09	73.49	65.47	81.13	147.05	73.12
2030	1	11	10	2030_01_11 Hr 10	72.50	65.03	77.96	146.99	69.63
2030	1	11	11	2030_01_11 Hr 11	68.66	61.28	74.48	131.71	68.51
2030	1	11	12	2030_01_11 Hr 12	62.72	56.95	69.37	125.71	68.51
2030	1	11	13	2030_01_11 Hr 13	62.63	55.91	69.51	125.96	68.51

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2030	1	11	14	2030_01_11 Hr 14	62.49	56.02	69.65	126.22	68.51
2030	1	11	15	2030_01_11 Hr 15	62.72	56.15	69.79	126.47	68.51
2030	1	11	16	2030_01_11 Hr 16	62.72	57.30	69.93	126.72	68.51
2030	1	11	17	2030_01_11 Hr 17	67.37	60.87	76.68	127.58	68.02
2030	1	11	18	2030_01_11 Hr 18	73.72	66.15	82.60	149.68	71.91
2030	1	11	19	2030_01_11 Hr 19	74.08	66.76	82.77	150.13	73.57
2030	1	11	20	2030_01_11 Hr 20	74.03	66.60	82.93	150.29	70.85
2030	1	11	21	2030_01_11 Hr 21	73.88	66.53	83.10	150.58	69.93
2030	1	11	22	2030_01_11 Hr 22	72.81	65.56	83.26	150.62	68.51
2030	1	11	23	2030_01_11 Hr 23	66.10	59.69	77.21	134.50	61.90
2030	1	11	24	2030_01_11 Hr 24	60.09	53.00	68.63	123.52	52.16
2030	1	12	1	2030_01_12 Hr 01	58.52	50.23	63.29	113.54	56.09
2030	1	12	2	2030_01_12 Hr 02	56.70	50.23	62.20	107.61	56.18
2030	1	12	3	2030_01_12 Hr 03	56.17	50.15	60.49	107.04	56.18
2030	1	12	4	2030_01_12 Hr 04	56.17	50.15	60.63	106.44	56.18
2030	1	12	5	2030_01_12 Hr 05	56.60	50.34	60.77	107.47	56.18
2030	1	12	6	2030_01_12 Hr 06	57.27	51.50	63.16	113.86	56.18
2030	1	12	7	2030_01_12 Hr 07	63.47	55.09	68.31	124.08	56.75
2030	1	12	8	2030_01_12 Hr 08	63.60	56.60	69.29	125.23	57.33
2030	1	12	9	2030_01_12 Hr 09	62.00	55.73	68.05	125.01	56.87
2030	1	12	10	2030_01_12 Hr 10	57.27	51.77	65.50	113.86	56.83
2030	1	12	11	2030_01_12 Hr 11	52.02	46.38	62.46	107.34	55.77
2030	1	12	12	2030_01_12 Hr 12	50.40	46.48	59.37	105.88	51.90
2030	1	12	13	2030_01_12 Hr 13	50.45	46.57	59.49	106.09	49.76
2030	1	12	14	2030_01_12 Hr 14	50.55	46.09	59.60	105.87	49.59
2030	1	12	15	2030_01_12 Hr 15	50.65	46.76	59.72	106.50	49.76
2030	1	12	16	2030_01_12 Hr 16	50.81	46.85	59.84	106.71	49.76
2030	1	12	17	2030_01_12 Hr 17	52.57	47.29	62.22	108.38	52.60
2030	1	12	18	2030_01_12 Hr 18	63.35	56.49	71.67	132.66	59.97
2030	1	12	19	2030_01_12 Hr 19	63.58	56.60	71.95	133.08	63.39
2030	1	12	20	2030_01_12 Hr 20	63.60	56.71	72.10	133.27	63.22
2030	1	12	21	2030_01_12 Hr 21	63.60	56.83	72.10	133.45	59.97
2030	1	12	22	2030_01_12 Hr 22	63.35	56.94	71.67	133.70	59.97
2030	1	12	23	2030_01_12 Hr 23	60.72	55.30	69.49	125.64	59.97
2030	1	12	24	2030_01_12 Hr 24	57.27	50.85	65.09	115.28	59.97
2030	1	13	1	2030_01_13 Hr 01	54.37	49.06	63.52	109.30	57.21
2030	1	13	2	2030_01_13 Hr 02	56.87	49.06	62.90	109.29	57.21
2030	1	13	3	2030_01_13 Hr 03	54.46	49.06	62.77	108.76	57.21
2030	1	13	4	2030_01_13 Hr 04	54.58	49.06	62.76	108.98	57.21
2030	1	13	5	2030_01_13 Hr 05	54.70	49.59	62.77	109.51	57.21
2030	1	13	6	2030_01_13 Hr 06	58.14	50.62	63.54	110.80	57.21
2030	1	13	7	2030_01_13 Hr 07	60.75	53.67	64.88	123.01	57.21
2030	1	13	8	2030_01_13 Hr 08	63.46	57.54	70.99	128.77	57.21
2030	1	13	9	2030_01_13 Hr 09	62.71	56.45	68.70	129.02	57.21
2030	1	13	10	2030_01_13 Hr 10	60.84	51.43	65.49	115.18	57.21
2030	1	13	11	2030_01_13 Hr 11	54.54	49.20	62.90	110.85	56.80
2030	1	13	12	2030_01_13 Hr 12	54.38	49.30	62.54	110.57	55.44
2030	1	13	13	2030_01_13 Hr 13	54.49	49.40	62.67	110.78	54.37
2030	1	13	14	2030_01_13 Hr 14	54.59	49.50	62.79	111.00	54.62
2030	1	13	15	2030_01_13 Hr 15	54.70	49.60	62.92	111.22	55.44
2030	1	13	16	2030_01_13 Hr 16	54.81	49.70	63.67	111.44	56.07
2030	1	13	17	2030_01_13 Hr 17	60.01	55.61	68.20	121.68	57.21
2030	1	13	18	2030_01_13 Hr 18	65.75	58.89	74.46	138.25	61.24
2030	1	13	19	2030_01_13 Hr 19	66.17	59.24	74.61	138.55	64.58
2030	1	13	20	2030_01_13 Hr 20	66.17	59.24	74.76	138.82	63.84
2030	1	13	21	2030_01_13 Hr 21	66.17	59.24	74.91	139.08	61.24
2030	1	13	22	2030_01_13 Hr 22	66.28	59.36	75.06	138.79	61.24
2030	1	13	23	2030_01_13 Hr 23	64.37	58.86	72.98	132.47	60.37
2030	1	13	24	2030_01_13 Hr 24	62.90	56.09	69.06	124.16	60.37
2030	1	14	1	2030_01_14 Hr 01	54.24	48.58	61.12	104.09	51.72
2030	1	14	2	2030_01_14 Hr 02	54.35	48.68	61.23	104.29	49.01
2030	1	14	3	2030_01_14 Hr 03	54.45	48.77	61.35	104.50	49.01
2030	1	14	4	2030_01_14 Hr 04	54.56	48.87	61.48	104.71	49.01
2030	1	14	5	2030_01_14 Hr 05	54.67	48.97	61.60	104.92	49.01
2030	1	14	6	2030_01_14 Hr 06	55.00	49.07	63.45	113.59	51.72
2030	1	14	7	2030_01_14 Hr 07	65.16	57.22	72.83	141.33	59.54
2030	1	14	8	2030_01_14 Hr 08	70.71	63.99	79.32	143.41	72.60
2030	1	14	9	2030_01_14 Hr 09	70.33	63.84	77.36	143.58	69.08
2030	1	14	10	2030_01_14 Hr 10	68.11	60.39	75.45	141.23	65.42
2030	1	14	11	2030_01_14 Hr 11	63.45	57.90	69.84	128.81	64.35
2030	1	14	12	2030_01_14 Hr 12	60.26	54.59	67.96	122.89	64.35
2030	1	14	13	2030_01_14 Hr 13	60.26	54.70	68.10	123.13	64.35
2030	1	14	14	2030_01_14 Hr 14	60.38	54.81	68.23	123.37	64.35
2030	1	14	15	2030_01_14 Hr 15	60.51	54.92	69.84	123.62	64.18
2030	1	14	16	2030_01_14 Hr 16	60.64	55.26	69.84	125.98	64.03
2030	1	14	17	2030_01_14 Hr 17	64.94	59.25	74.87	138.98	66.09
2030	1	14	18	2030_01_14 Hr 18	71.61	65.05	80.92	146.81	74.89
2030	1	14	19	2030_01_14 Hr 19	75.93	67.45	83.06	149.22	76.98
2030	1	14	20	2030_01_14 Hr 20	75.69	66.80	81.24	148.85	75.87
2030	1	14	21	2030_01_14 Hr 21	72.04	65.39	81.40	147.69	73.71
2030	1	14	22	2030_01_14 Hr 22	70.43	62.63	78.99	147.98	71.45
2030	1	14	23	2030_01_14 Hr 23	62.59	56.57	72.11	131.95	60.42
2030	1	14	24	2030_01_14 Hr 24	56.68	51.24	67.23	121.02	51.72
2030	1	15	1	2030_01_15 Hr 01	30.25	27.88	35.47	63.84	30.19
2030	1	15	2	2030_01_15 Hr 02	30.28	27.93	35.55	63.97	30.19
2030	1	15	3	2030_01_15 Hr 03	30.34	27.99	35.61	64.10	30.19
2030	1	15	4	2030_01_15 Hr 04	30.40	28.05	35.68	64.22	30.19
2030	1	15	5	2030_01_15 Hr 05	30.46	28.10	35.76	64.35	30.19
2030	1	15	6	2030_01_15 Hr 06	32.54	29.21	37.10	68.76	30.42
2030	1	15	7	2030_01_15 Hr 07	36.63	33.96	44.18	79.33	35.40
2030	1	15	8	2030_01_15 Hr 08	41.66	37.21	46.40	82.38	42.34

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2030	1	15	9	2030_01_15 Hr 09	40.59	35.41	44.29	79.64	38.54
2030	1	15	10	2030_01_15 Hr 10	37.78	33.94	41.23	74.94	36.02
2030	1	15	11	2030_01_15 Hr 11	35.22	31.06	38.00	67.97	36.63
2030	1	15	12	2030_01_15 Hr 12	34.25	30.06	37.95	67.43	35.30
2030	1	15	13	2030_01_15 Hr 13	34.25	30.11	38.00	67.57	35.25
2030	1	15	14	2030_01_15 Hr 14	34.25	30.17	38.08	67.70	34.93
2030	1	15	15	2030_01_15 Hr 15	34.36	30.23	38.16	67.83	35.10
2030	1	15	16	2030_01_15 Hr 16	34.43	30.54	38.83	67.97	36.02
2030	1	15	17	2030_01_15 Hr 17	36.83	32.82	40.58	72.98	36.05
2030	1	15	18	2030_01_15 Hr 18	40.99	37.13	45.87	84.04	40.68
2030	1	15	19	2030_01_15 Hr 19	42.39	37.42	45.96	84.21	41.79
2030	1	15	20	2030_01_15 Hr 20	41.49	37.57	46.05	84.38	41.54
2030	1	15	21	2030_01_15 Hr 21	41.28	37.42	46.14	84.55	41.18
2030	1	15	22	2030_01_15 Hr 22	41.32	37.21	46.24	84.72	40.32
2030	1	15	23	2030_01_15 Hr 23	37.01	34.24	42.67	77.60	35.36
2030	1	15	24	2030_01_15 Hr 24	33.96	30.61	38.11	69.76	30.42
2030	1	16	1	2030_01_16 Hr 01	37.71	34.88	43.59	76.58	38.59
2030	1	16	2	2030_01_16 Hr 02	37.76	34.70	42.85	76.58	38.61
2030	1	16	3	2030_01_16 Hr 03	37.84	34.70	42.93	76.73	38.71
2030	1	16	4	2030_01_16 Hr 04	37.91	34.88	43.02	76.88	38.71
2030	1	16	5	2030_01_16 Hr 05	38.70	35.01	43.11	77.55	38.71
2030	1	16	6	2030_01_16 Hr 06	41.30	37.85	45.00	86.36	40.42
2030	1	16	7	2030_01_16 Hr 07	45.76	41.05	52.72	95.59	45.20
2030	1	16	8	2030_01_16 Hr 08	49.23	44.61	53.57	99.87	50.27
2030	1	16	9	2030_01_16 Hr 09	46.74	42.23	52.61	95.97	45.24
2030	1	16	10	2030_01_16 Hr 10	45.42	40.09	49.83	91.19	42.27
2030	1	16	11	2030_01_16 Hr 11	41.21	37.11	45.84	81.32	42.19
2030	1	16	12	2030_01_16 Hr 12	40.00	35.65	45.26	81.47	40.69
2030	1	16	13	2030_01_16 Hr 13	40.08	35.71	45.35	81.63	39.58
2030	1	16	14	2030_01_16 Hr 14	40.16	35.70	45.44	81.78	40.12
2030	1	16	15	2030_01_16 Hr 15	40.24	35.86	45.53	81.97	40.43
2030	1	16	16	2030_01_16 Hr 16	40.58	35.94	45.63	82.13	41.61
2030	1	16	17	2030_01_16 Hr 17	43.33	39.02	49.31	89.97	43.52
2030	1	16	18	2030_01_16 Hr 18	47.52	42.76	53.89	97.01	47.38
2030	1	16	19	2030_01_16 Hr 19	47.72	43.02	54.00	98.46	47.53
2030	1	16	20	2030_01_16 Hr 20	47.82	43.02	54.11	97.40	47.02
2030	1	16	21	2030_01_16 Hr 21	47.91	43.02	54.22	97.58	47.25
2030	1	16	22	2030_01_16 Hr 22	47.12	42.32	53.62	97.01	46.57
2030	1	16	23	2030_01_16 Hr 23	43.83	38.00	49.01	84.29	39.60
2030	1	16	24	2030_01_16 Hr 24	39.46	35.25	44.77	80.03	34.46
2030	1	17	1	2030_01_17 Hr 01	43.77	39.04	48.93	86.69	41.67
2030	1	17	2	2030_01_17 Hr 02	43.81	39.04	48.99	86.86	41.93
2030	1	17	3	2030_01_17 Hr 03	43.89	39.11	49.09	87.03	41.93
2030	1	17	4	2030_01_17 Hr 04	43.92	39.04	49.19	87.20	41.93
2030	1	17	5	2030_01_17 Hr 05	44.07	39.27	49.28	87.38	43.03
2030	1	17	6	2030_01_17 Hr 06	44.93	41.35	50.93	93.75	46.74
2030	1	17	7	2030_01_17 Hr 07	50.77	47.47	60.02	109.42	50.42
2030	1	17	8	2030_01_17 Hr 08	55.04	49.19	60.40	109.64	56.19
2030	1	17	9	2030_01_17 Hr 09	53.63	48.66	57.95	109.65	52.61
2030	1	17	10	2030_01_17 Hr 10	49.63	44.92	55.49	102.86	49.48
2030	1	17	11	2030_01_17 Hr 11	47.83	42.51	52.09	93.90	49.50
2030	1	17	12	2030_01_17 Hr 12	47.28	42.06	51.76	93.94	48.46
2030	1	17	13	2030_01_17 Hr 13	47.38	42.23	51.86	94.13	47.82
2030	1	17	14	2030_01_17 Hr 14	47.48	42.32	51.97	94.32	47.60
2030	1	17	15	2030_01_17 Hr 15	47.58	42.41	52.08	94.51	48.24
2030	1	17	16	2030_01_17 Hr 16	47.97	42.85	52.85	94.70	48.68
2030	1	17	17	2030_01_17 Hr 17	51.30	46.30	54.96	104.59	50.98
2030	1	17	18	2030_01_17 Hr 18	56.52	51.46	65.79	117.68	56.03
2030	1	17	19	2030_01_17 Hr 19	57.66	51.56	65.92	117.92	57.12
2030	1	17	20	2030_01_17 Hr 20	57.66	51.67	66.05	118.16	57.00
2030	1	17	21	2030_01_17 Hr 21	56.86	51.77	66.19	118.39	56.03
2030	1	17	22	2030_01_17 Hr 22	55.55	50.31	66.08	118.44	55.14
2030	1	17	23	2030_01_17 Hr 23	50.77	45.73	59.21	105.48	48.63
2030	1	17	24	2030_01_17 Hr 24	46.54	42.03	55.50	97.19	42.57
2030	1	18	1	2030_01_18 Hr 01	45.69	40.85	50.75	87.35	42.47
2030	1	18	2	2030_01_18 Hr 02	45.75	40.97	50.85	87.53	42.47
2030	1	18	3	2030_01_18 Hr 03	45.84	41.05	50.95	87.70	42.55
2030	1	18	4	2030_01_18 Hr 04	45.93	41.14	51.05	87.87	42.55
2030	1	18	5	2030_01_18 Hr 05	46.02	41.22	51.15	88.05	43.58
2030	1	18	6	2030_01_18 Hr 06	46.76	45.36	52.22	99.79	46.19
2030	1	18	7	2030_01_18 Hr 07	52.99	48.31	63.82	117.49	52.64
2030	1	18	8	2030_01_18 Hr 08	58.11	52.20	65.04	118.49	63.93
2030	1	18	9	2030_01_18 Hr 09	58.23	52.31	65.17	118.33	57.81
2030	1	18	10	2030_01_18 Hr 10	56.49	52.41	64.02	115.74	55.98
2030	1	18	11	2030_01_18 Hr 11	53.33	49.22	59.21	107.20	55.65
2030	1	18	12	2030_01_18 Hr 12	50.03	44.79	55.71	101.53	53.03
2030	1	18	13	2030_01_18 Hr 13	50.06	44.82	55.84	101.73	52.01
2030	1	18	14	2030_01_18 Hr 14	50.06	44.91	55.95	101.93	52.01
2030	1	18	15	2030_01_18 Hr 15	50.60	45.30	56.06	102.14	52.36
2030	1	18	16	2030_01_18 Hr 16	50.60	45.30	56.18	102.34	52.73
2030	1	18	17	2030_01_18 Hr 17	54.78	48.60	61.91	113.96	54.65
2030	1	18	18	2030_01_18 Hr 18	59.28	53.26	66.59	121.30	58.21
2030	1	18	19	2030_01_18 Hr 19	59.96	53.38	67.27	121.54	59.11
2030	1	18	20	2030_01_18 Hr 20	59.66	53.47	66.86	121.79	58.21
2030	1	18	21	2030_01_18 Hr 21	59.64	53.13	66.99	122.03	58.21
2030	1	18	22	2030_01_18 Hr 22	58.39	51.43	67.13	122.27	57.71
2030	1	18	23	2030_01_18 Hr 23	53.13	46.69	63.40	113.70	49.13
2030	1	18	24	2030_01_18 Hr 24	48.99	43.78	55.77	101.89	45.00
2030	1	19	1	2030_01_19 Hr 01	46.38	40.68	52.51	91.24	44.46
2030	1	19	2	2030_01_19 Hr 02	45.50	40.15	52.10	90.24	44.46
2030	1	19	3	2030_01_19 Hr 03	45.39	40.13	52.08	90.32	44.46

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2030	1	19	4	2030_01_19 Hr 04	45.47	40.15	52.08	90.49	44.58
2030	1	19	5	2030_01_19 Hr 05	45.86	40.21	52.08	90.65	45.09
2030	1	19	6	2030_01_19 Hr 06	47.15	41.73	52.51	95.23	46.46
2030	1	19	7	2030_01_19 Hr 07	49.77	46.10	58.71	102.26	49.65
2030	1	19	8	2030_01_19 Hr 08	51.73	46.47	58.83	103.11	51.04
2030	1	19	9	2030_01_19 Hr 09	49.73	46.10	58.83	102.67	49.88
2030	1	19	10	2030_01_19 Hr 10	49.42	44.96	53.99	95.73	47.25
2030	1	19	11	2030_01_19 Hr 11	43.46	39.04	49.25	89.67	44.78
2030	1	19	12	2030_01_19 Hr 12	43.46	39.12	48.46	87.42	43.57
2030	1	19	13	2030_01_19 Hr 13	43.46	39.20	48.56	87.38	43.01
2030	1	19	14	2030_01_19 Hr 14	43.46	39.12	48.66	87.56	41.41
2030	1	19	15	2030_01_19 Hr 15	43.46	39.20	48.76	87.63	42.07
2030	1	19	16	2030_01_19 Hr 16	43.55	39.28	48.85	88.13	42.26
2030	1	19	17	2030_01_19 Hr 17	46.38	40.21	50.35	92.99	44.18
2030	1	19	18	2030_01_19 Hr 18	53.74	48.12	59.69	111.43	51.13
2030	1	19	19	2030_01_19 Hr 19	55.05	48.55	59.81	111.65	53.79
2030	1	19	20	2030_01_19 Hr 20	54.65	48.55	59.93	111.88	53.62
2030	1	19	21	2030_01_19 Hr 21	54.37	48.43	60.05	112.09	51.71
2030	1	19	22	2030_01_19 Hr 22	53.74	48.19	59.61	111.98	51.15
2030	1	19	23	2030_01_19 Hr 23	49.20	45.76	59.61	107.09	49.97
2030	1	19	24	2030_01_19 Hr 24	48.08	43.88	55.58	96.75	47.24
2030	1	20	1	2030_01_20 Hr 01	45.15	39.38	50.81	89.98	44.97
2030	1	20	2	2030_01_20 Hr 02	44.61	39.09	50.41	89.98	43.70
2030	1	20	3	2030_01_20 Hr 03	44.65	39.17	50.22	89.98	43.70
2030	1	20	4	2030_01_20 Hr 04	44.73	39.24	50.22	89.98	43.70
2030	1	20	5	2030_01_20 Hr 05	45.16	39.32	50.48	89.98	43.97
2030	1	20	6	2030_01_20 Hr 06	46.68	40.80	52.58	92.25	45.65
2030	1	20	7	2030_01_20 Hr 07	49.38	45.24	56.67	100.10	47.13
2030	1	20	8	2030_01_20 Hr 08	51.25	46.54	58.08	102.04	48.38
2030	1	20	9	2030_01_20 Hr 09	49.35	46.63	57.21	101.88	47.66
2030	1	20	10	2030_01_20 Hr 10	47.20	43.73	53.93	96.99	45.23
2030	1	20	11	2030_01_20 Hr 11	45.72	40.48	49.66	89.98	47.12
2030	1	20	12	2030_01_20 Hr 12	44.01	39.88	49.76	87.36	45.65
2030	1	20	13	2030_01_20 Hr 13	44.01	39.96	49.86	87.77	45.65
2030	1	20	14	2030_01_20 Hr 14	44.01	40.04	49.96	87.94	43.97
2030	1	20	15	2030_01_20 Hr 15	44.27	40.12	50.06	88.12	43.97
2030	1	20	16	2030_01_20 Hr 16	44.36	40.20	50.16	88.30	43.48
2030	1	20	17	2030_01_20 Hr 17	47.64	43.35	54.77	94.73	47.05
2030	1	20	18	2030_01_20 Hr 18	53.94	48.07	58.89	112.32	53.11
2030	1	20	19	2030_01_20 Hr 19	57.77	50.10	65.52	116.92	55.66
2030	1	20	20	2030_01_20 Hr 20	57.88	50.20	65.65	117.15	55.66
2030	1	20	21	2030_01_20 Hr 21	56.86	50.30	64.48	117.15	54.11
2030	1	20	22	2030_01_20 Hr 22	54.35	49.58	60.23	114.71	52.21
2030	1	20	23	2030_01_20 Hr 23	51.25	47.19	57.23	109.32	48.97
2030	1	20	24	2030_01_20 Hr 24	49.51	44.81	56.74	103.43	47.49
2030	1	21	1	2030_01_21 Hr 01	33.08	29.27	38.47	69.09	31.71
2030	1	21	2	2030_01_21 Hr 02	33.12	29.33	38.54	69.21	31.71
2030	1	21	3	2030_01_21 Hr 03	33.18	29.39	38.62	69.33	31.90
2030	1	21	4	2030_01_21 Hr 04	33.25	29.45	38.70	69.46	32.04
2030	1	21	5	2030_01_21 Hr 05	33.83	30.61	38.87	69.79	32.54
2030	1	21	6	2030_01_21 Hr 06	35.92	30.67	39.99	75.83	34.17
2030	1	21	7	2030_01_21 Hr 07	39.59	35.44	47.11	87.56	38.90
2030	1	21	8	2030_01_21 Hr 08	45.18	40.94	49.77	87.87	45.66
2030	1	21	9	2030_01_21 Hr 09	43.83	39.85	49.01	88.04	45.11
2030	1	21	10	2030_01_21 Hr 10	42.87	38.96	48.48	88.09	43.56
2030	1	21	11	2030_01_21 Hr 11	39.38	35.95	45.54	80.62	40.58
2030	1	21	12	2030_01_21 Hr 12	38.02	34.16	41.91	75.33	39.28
2030	1	21	13	2030_01_21 Hr 13	37.80	34.22	41.99	75.44	38.91
2030	1	21	14	2030_01_21 Hr 14	37.87	34.90	42.08	75.61	38.67
2030	1	21	15	2030_01_21 Hr 15	38.73	34.94	42.16	75.79	38.67
2030	1	21	16	2030_01_21 Hr 16	39.04	35.20	42.25	76.60	39.28
2030	1	21	17	2030_01_21 Hr 17	40.77	37.12	44.68	83.77	40.33
2030	1	21	18	2030_01_21 Hr 18	44.63	40.57	49.90	89.50	44.43
2030	1	21	19	2030_01_21 Hr 19	46.08	40.72	50.10	89.82	45.94
2030	1	21	20	2030_01_21 Hr 20	45.47	40.73	50.10	90.00	44.62
2030	1	21	21	2030_01_21 Hr 21	44.90	40.04	50.20	90.02	43.95
2030	1	21	22	2030_01_21 Hr 22	42.00	38.70	48.12	88.15	42.62
2030	1	21	23	2030_01_21 Hr 23	37.67	34.67	43.42	77.25	37.15
2030	1	21	24	2030_01_21 Hr 24	36.20	32.22	41.46	73.89	31.50
2030	1	22	1	2030_01_22 Hr 01	35.57	31.59	39.76	73.02	34.86
2030	1	22	2	2030_01_22 Hr 02	35.62	31.65	39.55	73.16	34.86
2030	1	22	3	2030_01_22 Hr 03	35.69	31.72	39.63	73.30	34.86
2030	1	22	4	2030_01_22 Hr 04	35.75	31.78	39.71	73.45	34.91
2030	1	22	5	2030_01_22 Hr 05	36.16	31.84	39.78	73.59	35.10
2030	1	22	6	2030_01_22 Hr 06	37.86	33.69	41.81	77.91	37.97
2030	1	22	7	2030_01_22 Hr 07	42.09	38.48	49.56	91.24	42.09
2030	1	22	8	2030_01_22 Hr 08	46.89	42.65	51.52	94.63	48.14
2030	1	22	9	2030_01_22 Hr 09	45.73	40.90	51.62	91.71	45.56
2030	1	22	10	2030_01_22 Hr 10	44.06	39.16	47.35	87.80	44.62
2030	1	22	11	2030_01_22 Hr 11	40.41	35.18	45.04	79.01	42.43
2030	1	22	12	2030_01_22 Hr 12	39.34	35.01	44.14	78.41	41.52
2030	1	22	13	2030_01_22 Hr 13	39.33	35.04	44.23	78.57	41.19
2030	1	22	14	2030_01_22 Hr 14	39.40	35.11	44.32	78.72	40.70
2030	1	22	15	2030_01_22 Hr 15	39.48	35.18	44.41	78.88	40.77
2030	1	22	16	2030_01_22 Hr 16	39.62	35.41	44.50	79.04	41.38
2030	1	22	17	2030_01_22 Hr 17	42.93	38.66	48.11	86.88	42.71
2030	1	22	18	2030_01_22 Hr 18	47.43	43.46	54.56	97.58	45.44
2030	1	22	19	2030_01_22 Hr 19	47.87	43.55	54.67	97.77	47.01
2030	1	22	20	2030_01_22 Hr 20	47.87	43.63	54.78	97.97	45.61
2030	1	22	21	2030_01_22 Hr 21	47.83	43.72	54.89	98.16	45.36
2030	1	22	22	2030_01_22 Hr 22	47.87	43.81	55.00	98.35	44.89

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2030	1	22	23	2030_01_22 Hr 23	42.97	40.71	50.05	90.09	41.14
2030	1	22	24	2030_01_22 Hr 24	40.48	36.22	45.73	80.66	35.10
2030	1	23	1	2030_01_23 Hr 01	31.74	27.87	34.99	61.33	30.45
2030	1	23	2	2030_01_23 Hr 02	31.80	27.92	35.05	61.44	30.08
2030	1	23	3	2030_01_23 Hr 03	31.80	27.98	35.12	61.71	30.08
2030	1	23	4	2030_01_23 Hr 04	31.93	28.03	35.19	61.83	30.44
2030	1	23	5	2030_01_23 Hr 05	31.99	28.09	35.26	61.95	31.88
2030	1	23	6	2030_01_23 Hr 06	32.93	29.60	36.67	65.68	33.23
2030	1	23	7	2030_01_23 Hr 07	35.58	32.85	43.13	76.37	35.17
2030	1	23	8	2030_01_23 Hr 08	39.35	35.69	43.69	81.61	40.78
2030	1	23	9	2030_01_23 Hr 09	38.68	34.76	43.30	76.67	38.34
2030	1	23	10	2030_01_23 Hr 10	36.21	32.94	40.49	73.77	36.88
2030	1	23	11	2030_01_23 Hr 11	33.86	30.50	37.89	66.19	35.13
2030	1	23	12	2030_01_23 Hr 12	33.07	29.72	37.03	65.56	33.32
2030	1	23	13	2030_01_23 Hr 13	33.11	29.78	37.10	65.69	32.65
2030	1	23	14	2030_01_23 Hr 14	33.18	29.84	37.18	65.82	32.65
2030	1	23	15	2030_01_23 Hr 15	33.25	29.90	37.25	65.96	32.14
2030	1	23	16	2030_01_23 Hr 16	33.40	30.01	37.32	66.19	33.45
2030	1	23	17	2030_01_23 Hr 17	36.32	32.47	40.10	73.41	35.81
2030	1	23	18	2030_01_23 Hr 18	39.53	36.03	45.18	82.96	39.30
2030	1	23	19	2030_01_23 Hr 19	39.97	36.13	45.27	85.26	40.24
2030	1	23	20	2030_01_23 Hr 20	39.89	36.18	45.36	85.43	39.95
2030	1	23	21	2030_01_23 Hr 21	39.77	36.25	45.45	85.59	40.15
2030	1	23	22	2030_01_23 Hr 22	39.51	36.31	45.54	83.06	39.13
2030	1	23	23	2030_01_23 Hr 23	35.62	32.35	41.62	76.21	35.21
2030	1	23	24	2030_01_23 Hr 24	33.07	29.67	37.54	70.26	30.45
2030	1	24	1	2030_01_24 Hr 01	33.98	30.63	38.27	69.09	31.70
2030	1	24	2	2030_01_24 Hr 02	34.05	30.69	38.20	69.01	31.12
2030	1	24	3	2030_01_24 Hr 03	34.12	30.75	38.27	69.12	31.19
2030	1	24	4	2030_01_24 Hr 04	34.18	30.81	38.34	69.25	31.45
2030	1	24	5	2030_01_24 Hr 05	34.25	30.87	38.42	69.40	32.43
2030	1	24	6	2030_01_24 Hr 06	34.71	30.93	39.52	78.59	33.94
2030	1	24	7	2030_01_24 Hr 07	40.18	34.18	46.43	84.92	39.82
2030	1	24	8	2030_01_24 Hr 08	42.29	38.13	47.22	85.09	44.61
2030	1	24	9	2030_01_24 Hr 09	41.58	36.34	45.83	82.67	41.97
2030	1	24	10	2030_01_24 Hr 10	39.34	35.87	44.64	78.80	40.19
2030	1	24	11	2030_01_24 Hr 11	37.70	34.16	41.00	72.76	38.49
2030	1	24	12	2030_01_24 Hr 12	36.90	33.50	40.46	72.91	37.93
2030	1	24	13	2030_01_24 Hr 13	36.90	33.50	40.54	73.06	37.72
2030	1	24	14	2030_01_24 Hr 14	36.90	32.95	40.62	73.20	37.40
2030	1	24	15	2030_01_24 Hr 15	36.96	33.50	40.71	73.35	37.02
2030	1	24	16	2030_01_24 Hr 16	37.50	33.50	40.79	73.49	37.85
2030	1	24	17	2030_01_24 Hr 17	39.17	35.60	43.73	78.24	39.44
2030	1	24	18	2030_01_24 Hr 18	42.50	38.82	49.46	88.43	42.78
2030	1	24	19	2030_01_24 Hr 19	43.23	39.23	49.57	88.64	43.61
2030	1	24	20	2030_01_24 Hr 20	43.32	39.29	49.67	88.82	43.60
2030	1	24	21	2030_01_24 Hr 21	43.41	39.13	49.77	88.99	43.07
2030	1	24	22	2030_01_24 Hr 22	42.50	38.83	49.87	89.17	42.33
2030	1	24	23	2030_01_24 Hr 23	38.23	34.10	43.59	78.68	37.65
2030	1	24	24	2030_01_24 Hr 24	35.75	32.10	41.10	74.11	33.36
2030	1	25	1	2030_01_25 Hr 01	42.09	38.58	47.50	86.01	39.70
2030	1	25	2	2030_01_25 Hr 02	42.18	37.72	47.59	85.95	39.39
2030	1	25	3	2030_01_25 Hr 03	42.26	37.79	47.68	86.12	39.70
2030	1	25	4	2030_01_25 Hr 04	42.35	37.87	47.78	86.29	39.93
2030	1	25	5	2030_01_25 Hr 05	42.43	37.94	47.87	86.46	40.78
2030	1	25	6	2030_01_25 Hr 06	42.73	38.02	49.13	94.03	41.36
2030	1	25	7	2030_01_25 Hr 07	48.15	43.26	55.97	105.44	48.80
2030	1	25	8	2030_01_25 Hr 08	52.50	46.86	59.06	105.65	55.23
2030	1	25	9	2030_01_25 Hr 09	52.25	46.22	59.17	105.86	52.58
2030	1	25	10	2030_01_25 Hr 10	49.72	44.84	56.92	102.41	50.22
2030	1	25	11	2030_01_25 Hr 11	47.79	43.08	53.39	95.12	48.68
2030	1	25	12	2030_01_25 Hr 12	46.06	41.53	50.54	90.52	47.68
2030	1	25	13	2030_01_25 Hr 13	46.14	40.41	50.71	90.70	46.81
2030	1	25	14	2030_01_25 Hr 14	46.44	41.53	50.81	90.89	46.39
2030	1	25	15	2030_01_25 Hr 15	46.53	41.99	50.91	91.07	46.39
2030	1	25	16	2030_01_25 Hr 16	46.53	42.69	51.03	91.25	46.96
2030	1	25	17	2030_01_25 Hr 17	49.28	44.28	53.40	97.76	48.15
2030	1	25	18	2030_01_25 Hr 18	52.95	47.81	60.44	107.16	53.63
2030	1	25	19	2030_01_25 Hr 19	53.33	48.69	60.56	108.00	55.02
2030	1	25	20	2030_01_25 Hr 20	53.41	48.00	60.68	108.21	54.14
2030	1	25	21	2030_01_25 Hr 21	53.33	48.09	60.80	108.43	52.58
2030	1	25	22	2030_01_25 Hr 22	52.60	47.93	60.68	108.65	51.54
2030	1	25	23	2030_01_25 Hr 23	47.46	43.45	54.36	100.24	45.60
2030	1	25	24	2030_01_25 Hr 24	44.07	39.41	50.21	90.80	40.14
2030	1	26	1	2030_01_26 Hr 01	28.52	26.00	32.34	57.51	28.53
2030	1	26	2	2030_01_26 Hr 02	28.38	25.65	32.34	55.97	28.46
2030	1	26	3	2030_01_26 Hr 03	28.32	25.41	32.29	55.87	28.46
2030	1	26	4	2030_01_26 Hr 04	28.47	25.34	32.34	55.97	28.46
2030	1	26	5	2030_01_26 Hr 05	28.52	25.97	33.45	55.97	29.02
2030	1	26	6	2030_01_26 Hr 06	30.08	27.73	34.13	59.91	30.90
2030	1	26	7	2030_01_26 Hr 07	31.17	29.17	36.31	65.06	31.02
2030	1	26	8	2030_01_26 Hr 08	32.79	29.23	36.38	65.19	31.61
2030	1	26	9	2030_01_26 Hr 09	31.32	27.78	36.11	65.19	31.38
2030	1	26	10	2030_01_26 Hr 10	30.25	26.50	34.12	61.41	29.84
2030	1	26	11	2030_01_26 Hr 11	28.32	25.27	31.62	57.88	29.38
2030	1	26	12	2030_01_26 Hr 12	28.19	25.04	31.35	55.86	27.80
2030	1	26	13	2030_01_26 Hr 13	28.19	25.09	31.24	55.97	27.13
2030	1	26	14	2030_01_26 Hr 14	28.19	24.71	31.30	56.08	27.01
2030	1	26	15	2030_01_26 Hr 15	28.19	25.12	31.36	56.19	27.08
2030	1	26	16	2030_01_26 Hr 16	28.35	25.26	31.42	56.41	27.26
2030	1	26	17	2030_01_26 Hr 17	29.65	26.27	32.38	60.14	28.51

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2030	1	26	18	2030_01_26 Hr 18	34.02	30.37	37.90	69.59	31.65
2030	1	26	19	2030_01_26 Hr 19	34.22	30.56	38.31	69.73	33.29
2030	1	26	20	2030_01_26 Hr 20	34.22	30.56	38.38	69.87	32.10
2030	1	26	21	2030_01_26 Hr 21	34.22	30.56	38.46	70.01	31.47
2030	1	26	22	2030_01_26 Hr 22	33.31	30.31	37.90	70.15	31.83
2030	1	26	23	2030_01_26 Hr 23	31.17	28.13	36.52	67.55	31.02
2030	1	26	24	2030_01_26 Hr 24	30.07	26.82	33.94	62.08	28.95
2030	1	27	1	2030_01_27 Hr 01	27.14	24.02	30.94	54.01	27.12
2030	1	27	2	2030_01_27 Hr 02	26.66	23.89	29.64	53.76	26.25
2030	1	27	3	2030_01_27 Hr 03	26.50	23.89	29.64	53.76	26.42
2030	1	27	4	2030_01_27 Hr 04	26.55	23.89	29.66	53.76	27.48
2030	1	27	5	2030_01_27 Hr 05	26.61	23.89	30.11	53.76	27.48
2030	1	27	6	2030_01_27 Hr 06	28.13	24.92	31.77	54.10	27.48
2030	1	27	7	2030_01_27 Hr 07	29.02	26.63	32.95	59.42	28.34
2030	1	27	8	2030_01_27 Hr 08	30.05	27.79	34.38	62.20	29.22
2030	1	27	9	2030_01_27 Hr 09	29.55	26.53	33.73	61.30	28.37
2030	1	27	10	2030_01_27 Hr 10	27.13	24.97	32.27	56.43	26.86
2030	1	27	11	2030_01_27 Hr 11	26.92	24.40	29.74	54.13	26.42
2030	1	27	12	2030_01_27 Hr 12	26.98	23.82	29.46	53.47	26.42
2030	1	27	13	2030_01_27 Hr 13	27.03	23.86	29.52	53.57	26.42
2030	1	27	14	2030_01_27 Hr 14	27.09	23.91	29.58	53.68	26.42
2030	1	27	15	2030_01_27 Hr 15	27.14	23.96	29.64	53.79	26.42
2030	1	27	16	2030_01_27 Hr 16	27.20	24.55	29.70	53.89	26.63
2030	1	27	17	2030_01_27 Hr 17	29.34	26.23	32.44	59.74	28.54
2030	1	27	18	2030_01_27 Hr 18	32.69	28.68	36.72	67.12	31.56
2030	1	27	19	2030_01_27 Hr 19	32.79	28.93	38.09	67.26	32.07
2030	1	27	20	2030_01_27 Hr 20	32.84	28.99	38.17	67.39	32.21
2030	1	27	21	2030_01_27 Hr 21	32.90	29.05	38.10	67.52	31.67
2030	1	27	22	2030_01_27 Hr 22	32.07	29.05	38.10	67.26	30.22
2030	1	27	23	2030_01_27 Hr 23	30.81	28.38	34.07	63.98	30.04
2030	1	27	24	2030_01_27 Hr 24	29.79	27.06	33.76	58.98	27.66
2030	1	28	1	2030_01_28 Hr 01	34.56	30.28	37.71	67.76	32.51
2030	1	28	2	2030_01_28 Hr 02	34.62	30.34	37.77	67.87	32.51
2030	1	28	3	2030_01_28 Hr 03	34.69	30.40	37.84	68.00	32.89
2030	1	28	4	2030_01_28 Hr 04	34.75	30.46	37.91	68.13	33.62
2030	1	28	5	2030_01_28 Hr 05	34.82	30.52	37.99	68.27	34.10
2030	1	28	6	2030_01_28 Hr 06	35.71	30.73	40.73	76.34	34.40
2030	1	28	7	2030_01_28 Hr 07	39.42	35.56	49.31	87.91	38.94
2030	1	28	8	2030_01_28 Hr 08	47.00	40.88	50.65	90.25	45.24
2030	1	28	9	2030_01_28 Hr 09	44.03	40.06	50.06	90.43	43.41
2030	1	28	10	2030_01_28 Hr 10	42.91	39.65	48.06	87.67	41.33
2030	1	28	11	2030_01_28 Hr 11	40.48	37.31	46.96	81.38	41.14
2030	1	28	12	2030_01_28 Hr 12	38.04	34.62	42.81	77.34	40.25
2030	1	28	13	2030_01_28 Hr 13	38.04	34.32	42.89	77.47	39.59
2030	1	28	14	2030_01_28 Hr 14	38.34	34.51	42.98	77.63	39.18
2030	1	28	15	2030_01_28 Hr 15	38.95	35.02	42.89	77.78	39.64
2030	1	28	16	2030_01_28 Hr 16	39.15	35.94	43.15	79.14	40.60
2030	1	28	17	2030_01_28 Hr 17	42.39	37.69	46.74	85.65	42.79
2030	1	28	18	2030_01_28 Hr 18	44.37	40.78	50.97	90.79	45.18
2030	1	28	19	2030_01_28 Hr 19	44.91	40.87	51.08	92.26	45.65
2030	1	28	20	2030_01_28 Hr 20	45.00	40.95	51.17	92.44	45.55
2030	1	28	21	2030_01_28 Hr 21	45.09	41.02	51.28	92.62	44.63
2030	1	28	22	2030_01_28 Hr 22	43.31	40.03	48.88	91.39	42.97
2030	1	28	23	2030_01_28 Hr 23	38.81	35.69	44.72	79.64	38.12
2030	1	28	24	2030_01_28 Hr 24	36.40	32.53	42.35	75.86	32.16
2030	1	29	1	2030_01_29 Hr 01	40.29	35.53	44.93	79.36	38.20
2030	1	29	2	2030_01_29 Hr 02	40.36	35.59	45.01	79.51	38.20
2030	1	29	3	2030_01_29 Hr 03	40.44	35.66	45.10	79.67	38.14
2030	1	29	4	2030_01_29 Hr 04	40.52	35.73	45.19	79.83	38.20
2030	1	29	5	2030_01_29 Hr 05	40.60	35.80	45.28	79.99	38.23
2030	1	29	6	2030_01_29 Hr 06	41.41	37.02	45.79	87.05	41.60
2030	1	29	7	2030_01_29 Hr 07	46.41	42.75	55.98	99.39	46.40
2030	1	29	8	2030_01_29 Hr 08	51.70	45.90	56.50	105.82	52.68
2030	1	29	9	2030_01_29 Hr 09	50.00	44.86	56.20	99.79	48.99
2030	1	29	10	2030_01_29 Hr 10	47.81	43.38	53.76	96.13	45.75
2030	1	29	11	2030_01_29 Hr 11	43.49	39.03	48.61	86.21	46.45
2030	1	29	12	2030_01_29 Hr 12	42.78	38.37	48.06	85.31	45.32
2030	1	29	13	2030_01_29 Hr 13	42.84	38.44	48.16	85.50	44.57
2030	1	29	14	2030_01_29 Hr 14	42.93	38.51	48.25	85.67	44.40
2030	1	29	15	2030_01_29 Hr 15	43.01	38.59	48.35	85.84	44.55
2030	1	29	16	2030_01_29 Hr 16	43.10	38.68	48.45	86.02	44.77
2030	1	29	17	2030_01_29 Hr 17	45.74	41.49	51.45	93.20	44.10
2030	1	29	18	2030_01_29 Hr 18	51.29	46.43	57.68	106.59	49.58
2030	1	29	19	2030_01_29 Hr 19	51.70	47.20	58.23	107.34	52.79
2030	1	29	20	2030_01_29 Hr 20	51.61	47.20	58.35	107.56	51.68
2030	1	29	21	2030_01_29 Hr 21	51.70	46.71	58.03	107.77	51.56
2030	1	29	22	2030_01_29 Hr 22	51.70	46.71	57.68	107.43	49.20
2030	1	29	23	2030_01_29 Hr 23	46.41	42.97	54.36	97.70	45.23
2030	1	29	24	2030_01_29 Hr 24	42.21	38.28	48.70	88.31	38.63
2030	1	30	1	2030_01_30 Hr 01	55.96	50.14	60.96	108.67	53.63
2030	1	30	2	2030_01_30 Hr 02	56.06	50.13	61.04	108.58	53.36
2030	1	30	3	2030_01_30 Hr 03	56.06	50.14	61.16	108.79	54.15
2030	1	30	4	2030_01_30 Hr 04	56.06	50.14	61.28	109.01	54.15
2030	1	30	5	2030_01_30 Hr 05	56.35	50.14	62.68	109.23	55.44
2030	1	30	6	2030_01_30 Hr 06	57.53	50.24	64.13	122.74	58.08
2030	1	30	7	2030_01_30 Hr 07	63.25	57.63	75.21	134.64	61.95
2030	1	30	8	2030_01_30 Hr 08	68.53	60.97	75.36	138.29	70.63
2030	1	30	9	2030_01_30 Hr 09	66.41	60.14	75.51	135.18	67.91
2030	1	30	10	2030_01_30 Hr 10	64.00	55.56	69.38	132.16	63.23
2030	1	30	11	2030_01_30 Hr 11	57.79	52.32	64.12	114.14	59.33
2030	1	30	12	2030_01_30 Hr 12	56.87	51.43	64.57	114.06	57.02

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2030	1	30	13	2030_01_30 Hr 13	56.87	51.43	64.70	114.28	56.37
2030	1	30	14	2030_01_30 Hr 14	56.85	51.20	64.83	114.50	56.37
2030	1	30	15	2030_01_30 Hr 15	57.50	51.74	64.96	115.06	57.02
2030	1	30	16	2030_01_30 Hr 16	57.71	52.11	65.09	115.29	57.20
2030	1	30	17	2030_01_30 Hr 17	60.98	55.26	69.38	125.78	61.63
2030	1	30	18	2030_01_30 Hr 18	67.75	61.23	77.09	140.72	68.23
2030	1	30	19	2030_01_30 Hr 19	68.00	61.36	77.24	141.01	68.99
2030	1	30	20	2030_01_30 Hr 20	68.03	61.48	77.40	141.29	68.23
2030	1	30	21	2030_01_30 Hr 21	67.81	61.60	77.55	141.57	67.24
2030	1	30	22	2030_01_30 Hr 22	66.87	61.73	77.71	141.29	66.71
2030	1	30	23	2030_01_30 Hr 23	61.23	55.70	70.47	128.64	57.69
2030	1	30	24	2030_01_30 Hr 24	56.32	50.48	64.23	116.24	51.31
2030	1	31	1	2030_01_31 Hr 01	50.45	44.94	56.35	98.68	48.55
2030	1	31	2	2030_01_31 Hr 02	49.94	44.75	55.61	98.49	48.23
2030	1	31	3	2030_01_31 Hr 03	49.92	44.83	55.72	98.68	48.55
2030	1	31	4	2030_01_31 Hr 04	50.00	44.92	55.83	98.88	49.49
2030	1	31	5	2030_01_31 Hr 05	50.09	45.00	55.94	99.08	49.54
2030	1	31	6	2030_01_31 Hr 06	51.13	47.14	58.17	106.86	50.21
2030	1	31	7	2030_01_31 Hr 07	57.27	49.44	66.44	122.91	54.00
2030	1	31	8	2030_01_31 Hr 08	61.55	55.44	68.55	126.37	63.62
2030	1	31	9	2030_01_31 Hr 09	60.99	53.65	67.44	120.14	61.58
2030	1	31	10	2030_01_31 Hr 10	57.22	50.24	64.14	119.06	56.32
2030	1	31	11	2030_01_31 Hr 11	54.03	47.80	60.48	105.18	57.37
2030	1	31	12	2030_01_31 Hr 12	52.73	47.51	58.74	105.52	53.91
2030	1	31	13	2030_01_31 Hr 13	52.84	47.60	58.86	105.73	52.65
2030	1	31	14	2030_01_31 Hr 14	52.94	47.70	58.97	105.94	52.62
2030	1	31	15	2030_01_31 Hr 15	53.06	47.79	59.09	106.15	52.54
2030	1	31	16	2030_01_31 Hr 16	53.17	47.89	59.21	106.36	53.11
2030	1	31	17	2030_01_31 Hr 17	57.46	49.46	63.98	114.38	54.42
2030	1	31	18	2030_01_31 Hr 18	62.88	57.16	70.69	130.41	61.14
2030	1	31	19	2030_01_31 Hr 19	63.72	58.99	73.20	135.04	64.56
2030	1	31	20	2030_01_31 Hr 20	63.72	59.11	73.35	135.30	63.90
2030	1	31	21	2030_01_31 Hr 21	63.59	59.19	73.43	134.94	61.91
2030	1	31	22	2030_01_31 Hr 22	62.50	57.16	71.22	129.10	61.58
2030	1	31	23	2030_01_31 Hr 23	57.30	50.68	65.30	114.27	57.90
2030	1	31	24	2030_01_31 Hr 24	53.03	48.53	60.70	111.09	49.87
2030	2	1	1	2030_02_01 Hr 01	53.04	47.25	57.81	101.61	48.33
2030	2	1	2	2030_02_01 Hr 02	50.66	45.69	56.35	100.96	48.55
2030	2	1	3	2030_02_01 Hr 03	49.40	44.79	56.22	100.72	48.31
2030	2	1	4	2030_02_01 Hr 04	49.40	44.88	56.32	100.92	48.28
2030	2	1	5	2030_02_01 Hr 05	49.54	45.82	56.61	101.52	48.55
2030	2	1	6	2030_02_01 Hr 06	53.43	49.77	59.92	113.93	51.23
2030	2	1	7	2030_02_01 Hr 07	64.40	56.00	71.36	126.73	58.72
2030	2	1	8	2030_02_01 Hr 08	64.53	59.46	71.54	126.07	63.29
2030	2	1	9	2030_02_01 Hr 09	60.90	58.23	71.54	125.87	61.14
2030	2	1	10	2030_02_01 Hr 10	57.38	55.60	69.66	116.80	57.51
2030	2	1	11	2030_02_01 Hr 11	56.04	52.26	66.57	108.23	56.27
2030	2	1	12	2030_02_01 Hr 12	55.62	50.40	62.44	108.04	56.14
2030	2	1	13	2030_02_01 Hr 13	55.40	50.29	61.53	108.23	56.14
2030	2	1	14	2030_02_01 Hr 14	55.51	50.23	61.55	108.45	55.58
2030	2	1	15	2030_02_01 Hr 15	56.01	50.33	61.67	108.67	55.29
2030	2	1	16	2030_02_01 Hr 16	56.58	50.43	62.10	108.89	56.14
2030	2	1	17	2030_02_01 Hr 17	58.46	51.94	64.15	111.21	56.67
2030	2	1	18	2030_02_01 Hr 18	67.06	59.25	75.75	130.57	66.10
2030	2	1	19	2030_02_01 Hr 19	69.19	60.72	75.90	134.76	68.38
2030	2	1	20	2030_02_01 Hr 20	69.65	60.72	76.05	135.30	67.49
2030	2	1	21	2030_02_01 Hr 21	68.94	59.88	76.20	135.30	64.78
2030	2	1	22	2030_02_01 Hr 22	68.18	58.87	76.36	132.36	64.23
2030	2	1	23	2030_02_01 Hr 23	62.25	55.52	74.37	128.52	60.09
2030	2	1	24	2030_02_01 Hr 24	57.09	50.52	64.37	115.86	52.39
2030	2	2	1	2030_02_02 Hr 01	48.14	41.75	51.38	90.48	45.91
2030	2	2	2	2030_02_02 Hr 02	47.09	41.35	51.38	88.74	45.91
2030	2	2	3	2030_02_02 Hr 03	47.17	41.42	51.47	88.44	45.91
2030	2	2	4	2030_02_02 Hr 04	47.27	41.49	51.56	88.66	45.93
2030	2	2	5	2030_02_02 Hr 05	47.35	41.57	51.73	88.83	46.42
2030	2	2	6	2030_02_02 Hr 06	48.04	41.75	51.94	94.00	46.76
2030	2	2	7	2030_02_02 Hr 07	52.46	46.11	57.69	104.77	47.72
2030	2	2	8	2030_02_02 Hr 08	54.54	48.36	59.53	104.98	50.23
2030	2	2	9	2030_02_02 Hr 09	49.89	45.32	54.95	104.94	48.84
2030	2	2	10	2030_02_02 Hr 10	44.16	41.43	55.12	95.30	47.61
2030	2	2	11	2030_02_02 Hr 11	44.25	40.44	52.26	88.57	47.08
2030	2	2	12	2030_02_02 Hr 12	44.34	40.47	51.00	88.74	45.90
2030	2	2	13	2030_02_02 Hr 13	44.43	40.55	51.11	88.91	42.57
2030	2	2	14	2030_02_02 Hr 14	44.52	40.55	51.21	89.09	42.50
2030	2	2	15	2030_02_02 Hr 15	44.61	40.55	51.31	89.25	42.60
2030	2	2	16	2030_02_02 Hr 16	44.70	40.80	51.41	89.44	43.80
2030	2	2	17	2030_02_02 Hr 17	45.78	41.89	52.81	92.93	45.91
2030	2	2	18	2030_02_02 Hr 18	52.52	47.95	59.75	108.76	49.32
2030	2	2	19	2030_02_02 Hr 19	53.28	48.57	61.40	112.03	51.42
2030	2	2	20	2030_02_02 Hr 20	54.29	48.77	61.52	112.03	51.00
2030	2	2	21	2030_02_02 Hr 21	53.49	48.77	61.64	112.03	50.15
2030	2	2	22	2030_02_02 Hr 22	53.22	48.77	61.77	112.03	48.35
2030	2	2	23	2030_02_02 Hr 23	52.08	48.10	61.89	110.23	47.87
2030	2	2	24	2030_02_02 Hr 24	50.41	46.44	55.99	103.06	47.64
2030	2	3	1	2030_02_03 Hr 01	35.72	32.53	39.91	66.67	36.38
2030	2	3	2	2030_02_03 Hr 02	34.72	31.86	39.36	66.52	35.83
2030	2	3	3	2030_02_03 Hr 03	34.78	31.80	39.31	66.52	35.83
2030	2	3	4	2030_02_03 Hr 04	35.72	31.86	39.38	66.65	35.83
2030	2	3	5	2030_02_03 Hr 05	35.80	32.05	39.70	67.64	35.83
2030	2	3	6	2030_02_03 Hr 06	36.46	32.63	40.09	71.72	35.83
2030	2	3	7	2030_02_03 Hr 07	39.19	35.22	42.94	77.17	36.17

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2030	2	3	8	2030_02_03 Hr 08	38.22	35.40	43.03	77.32	36.38
2030	2	3	9	2030_02_03 Hr 09	35.47	33.04	42.03	76.64	34.77
2030	2	3	10	2030_02_03 Hr 10	32.22	31.17	39.25	69.62	33.45
2030	2	3	11	2030_02_03 Hr 11	32.12	28.92	36.79	66.14	32.48
2030	2	3	12	2030_02_03 Hr 12	32.35	28.98	36.87	66.25	31.28
2030	2	3	13	2030_02_03 Hr 13	32.41	29.04	36.94	66.39	31.51
2030	2	3	14	2030_02_03 Hr 14	32.48	29.10	37.01	66.52	31.41
2030	2	3	15	2030_02_03 Hr 15	32.54	29.16	37.09	66.65	31.51
2030	2	3	16	2030_02_03 Hr 16	32.99	29.21	37.16	66.78	31.54
2030	2	3	17	2030_02_03 Hr 17	34.03	29.29	37.90	67.32	32.58
2030	2	3	18	2030_02_03 Hr 18	39.36	36.08	46.14	78.84	36.38
2030	2	3	19	2030_02_03 Hr 19	41.88	36.40	46.23	83.91	38.69
2030	2	3	20	2030_02_03 Hr 20	42.38	36.54	46.32	84.07	38.73
2030	2	3	21	2030_02_03 Hr 21	42.02	36.54	46.42	84.23	38.01
2030	2	3	22	2030_02_03 Hr 22	41.19	36.62	46.51	83.88	37.12
2030	2	3	23	2030_02_03 Hr 23	39.38	36.35	46.60	83.21	36.44
2030	2	3	24	2030_02_03 Hr 24	37.17	35.24	42.30	78.19	36.34
2030	2	4	1	2030_02_04 Hr 01	35.48	31.66	39.03	68.95	33.50
2030	2	4	2	2030_02_04 Hr 02	35.54	31.67	39.11	68.95	33.50
2030	2	4	3	2030_02_04 Hr 03	35.60	31.73	39.19	69.14	33.50
2030	2	4	4	2030_02_04 Hr 04	35.68	31.79	39.27	69.28	33.83
2030	2	4	5	2030_02_04 Hr 05	36.10	32.12	39.35	71.89	33.83
2030	2	4	6	2030_02_04 Hr 06	38.80	34.33	44.37	81.31	34.64
2030	2	4	7	2030_02_04 Hr 07	43.75	38.90	48.18	87.17	38.33
2030	2	4	8	2030_02_04 Hr 08	45.26	39.23	48.27	88.83	43.84
2030	2	4	9	2030_02_04 Hr 09	43.77	39.08	48.34	83.99	41.96
2030	2	4	10	2030_02_04 Hr 10	39.22	34.77	44.89	80.05	38.75
2030	2	4	11	2030_02_04 Hr 11	36.86	32.88	41.94	75.32	37.89
2030	2	4	12	2030_02_04 Hr 12	36.15	32.95	42.61	71.62	38.05
2030	2	4	13	2030_02_04 Hr 13	36.13	33.01	41.44	71.59	37.89
2030	2	4	14	2030_02_04 Hr 14	36.13	33.08	41.53	71.50	37.89
2030	2	4	15	2030_02_04 Hr 15	36.13	33.14	41.61	71.59	37.89
2030	2	4	16	2030_02_04 Hr 16	36.21	33.21	41.69	71.79	37.22
2030	2	4	17	2030_02_04 Hr 17	36.86	35.52	42.69	72.17	37.22
2030	2	4	18	2030_02_04 Hr 18	43.20	39.23	49.25	85.73	42.53
2030	2	4	19	2030_02_04 Hr 19	44.53	39.31	49.35	86.46	43.27
2030	2	4	20	2030_02_04 Hr 20	43.95	39.39	49.45	86.55	42.90
2030	2	4	21	2030_02_04 Hr 21	43.77	39.46	49.54	86.46	42.04
2030	2	4	22	2030_02_04 Hr 22	43.55	39.54	49.64	86.41	41.50
2030	2	4	23	2030_02_04 Hr 23	41.78	37.58	46.35	81.36	38.48
2030	2	4	24	2030_02_04 Hr 24	35.08	32.79	41.18	73.06	33.22
2030	2	5	1	2030_02_05 Hr 01	29.41	26.53	32.97	60.37	28.72
2030	2	5	2	2030_02_05 Hr 02	29.45	26.58	33.03	60.00	28.72
2030	2	5	3	2030_02_05 Hr 03	29.50	26.63	33.08	60.12	28.32
2030	2	5	4	2030_02_05 Hr 04	29.56	26.68	33.16	60.23	28.72
2030	2	5	5	2030_02_05 Hr 05	29.62	26.73	33.22	60.36	28.32
2030	2	5	6	2030_02_05 Hr 06	32.11	28.82	34.09	66.10	28.72
2030	2	5	7	2030_02_05 Hr 07	37.29	32.67	40.37	72.49	33.13
2030	2	5	8	2030_02_05 Hr 08	37.61	32.73	40.45	73.94	37.41
2030	2	5	9	2030_02_05 Hr 09	36.25	32.53	38.92	72.48	33.21
2030	2	5	10	2030_02_05 Hr 10	33.34	28.57	37.69	62.01	32.17
2030	2	5	11	2030_02_05 Hr 11	31.21	27.61	34.59	59.60	32.17
2030	2	5	12	2030_02_05 Hr 12	30.47	27.67	34.66	58.71	32.17
2030	2	5	13	2030_02_05 Hr 13	30.23	27.72	34.73	58.82	32.17
2030	2	5	14	2030_02_05 Hr 14	30.29	27.78	34.80	58.94	32.17
2030	2	5	15	2030_02_05 Hr 15	30.35	27.83	34.87	59.05	32.05
2030	2	5	16	2030_02_05 Hr 16	30.41	27.89	34.94	59.14	32.17
2030	2	5	17	2030_02_05 Hr 17	30.63	28.98	37.28	59.29	32.17
2030	2	5	18	2030_02_05 Hr 18	35.67	32.77	41.22	70.10	33.13
2030	2	5	19	2030_02_05 Hr 19	37.17	33.01	41.35	73.08	36.35
2030	2	5	20	2030_02_05 Hr 20	36.96	33.07	41.43	73.23	35.89
2030	2	5	21	2030_02_05 Hr 21	36.96	33.14	41.52	73.23	34.90
2030	2	5	22	2030_02_05 Hr 22	36.21	33.21	41.60	72.60	33.09
2030	2	5	23	2030_02_05 Hr 23	34.43	30.71	39.27	68.98	30.74
2030	2	5	24	2030_02_05 Hr 24	29.48	26.94	34.51	61.17	26.35
2030	2	6	1	2030_02_06 Hr 01	47.60	41.40	52.75	96.78	44.93
2030	2	6	2	2030_02_06 Hr 02	47.69	41.48	52.84	96.96	44.93
2030	2	6	3	2030_02_06 Hr 03	47.79	41.55	52.94	97.15	44.69
2030	2	6	4	2030_02_06 Hr 04	47.88	41.63	53.04	97.34	44.69
2030	2	6	5	2030_02_06 Hr 05	47.98	41.72	53.14	97.54	46.05
2030	2	6	6	2030_02_06 Hr 06	48.82	43.46	53.91	97.86	47.19
2030	2	6	7	2030_02_06 Hr 07	59.04	52.41	66.58	117.49	54.13
2030	2	6	8	2030_02_06 Hr 08	63.45	55.68	68.93	124.53	63.17
2030	2	6	9	2030_02_06 Hr 09	59.27	54.63	66.85	117.41	54.89
2030	2	6	10	2030_02_06 Hr 10	58.89	51.87	64.35	109.86	53.74
2030	2	6	11	2030_02_06 Hr 11	52.47	49.82	61.78	101.56	54.89
2030	2	6	12	2030_02_06 Hr 12	50.68	46.83	59.06	100.42	54.83
2030	2	6	13	2030_02_06 Hr 13	50.46	46.93	59.18	100.55	53.87
2030	2	6	14	2030_02_06 Hr 14	50.89	47.02	59.30	100.80	53.85
2030	2	6	15	2030_02_06 Hr 15	50.99	48.28	59.78	101.01	53.86
2030	2	6	16	2030_02_06 Hr 16	51.09	48.38	60.01	101.21	54.24
2030	2	6	17	2030_02_06 Hr 17	54.13	49.82	61.24	101.41	53.43
2030	2	6	18	2030_02_06 Hr 18	61.16	54.85	69.29	119.31	57.36
2030	2	6	19	2030_02_06 Hr 19	64.08	57.62	70.47	125.97	63.25
2030	2	6	20	2030_02_06 Hr 20	64.08	57.62	70.61	126.75	63.25
2030	2	6	21	2030_02_06 Hr 21	63.58	57.29	70.75	126.47	61.91
2030	2	6	22	2030_02_06 Hr 22	62.77	56.21	70.89	124.69	59.00
2030	2	6	23	2030_02_06 Hr 23	60.71	54.44	68.03	119.39	52.44
2030	2	6	24	2030_02_06 Hr 24	51.71	45.93	57.94	106.22	46.58
2030	2	7	1	2030_02_07 Hr 01	36.78	32.47	40.94	72.46	34.07
2030	2	7	2	2030_02_07 Hr 02	36.84	32.53	41.01	72.49	33.73

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2030	2	7	3	2030_02_07 Hr 03	36.90	32.59	41.09	72.64	33.73
2030	2	7	4	2030_02_07 Hr 04	36.98	32.65	41.17	72.78	33.97
2030	2	7	5	2030_02_07 Hr 05	37.05	32.72	41.25	72.93	34.48
2030	2	7	6	2030_02_07 Hr 06	38.02	34.18	42.60	83.35	37.26
2030	2	7	7	2030_02_07 Hr 07	45.71	39.98	50.13	92.87	42.26
2030	2	7	8	2030_02_07 Hr 08	45.43	40.06	50.23	90.88	47.19
2030	2	7	9	2030_02_07 Hr 09	41.90	40.14	49.78	87.56	42.20
2030	2	7	10	2030_02_07 Hr 10	39.74	37.74	47.57	77.95	40.47
2030	2	7	11	2030_02_07 Hr 11	38.37	34.95	43.97	74.92	39.55
2030	2	7	12	2030_02_07 Hr 12	38.44	33.92	43.04	74.48	38.79
2030	2	7	13	2030_02_07 Hr 13	38.52	33.98	43.12	74.68	37.61
2030	2	7	14	2030_02_07 Hr 14	38.59	34.05	43.21	74.83	37.58
2030	2	7	15	2030_02_07 Hr 15	38.67	34.12	43.30	74.98	37.60
2030	2	7	16	2030_02_07 Hr 16	38.75	34.19	43.38	75.12	38.81
2030	2	7	17	2030_02_07 Hr 17	40.04	39.18	47.20	76.99	40.55
2030	2	7	18	2030_02_07 Hr 18	46.96	42.40	53.59	91.58	47.08
2030	2	7	19	2030_02_07 Hr 19	49.02	43.42	53.72	95.67	49.24
2030	2	7	20	2030_02_07 Hr 20	49.66	44.57	53.82	95.86	48.79
2030	2	7	21	2030_02_07 Hr 21	49.02	43.60	53.93	95.67	48.17
2030	2	7	22	2030_02_07 Hr 22	47.34	43.34	54.04	95.86	47.04
2030	2	7	23	2030_02_07 Hr 23	45.79	41.97	52.47	91.13	40.51
2030	2	7	24	2030_02_07 Hr 24	39.33	36.59	44.83	80.91	36.03
2030	2	8	1	2030_02_08 Hr 01	32.21	29.04	35.72	63.67	30.72
2030	2	8	2	2030_02_08 Hr 02	32.26	29.08	35.78	63.74	30.49
2030	2	8	3	2030_02_08 Hr 03	32.32	29.11	35.86	63.88	30.49
2030	2	8	4	2030_02_08 Hr 04	32.38	29.19	35.93	64.01	30.16
2030	2	8	5	2030_02_08 Hr 05	32.45	29.26	36.00	64.14	31.49
2030	2	8	6	2030_02_08 Hr 06	35.24	31.34	39.16	72.94	33.50
2030	2	8	7	2030_02_08 Hr 07	39.71	35.71	43.75	80.26	38.42
2030	2	8	8	2030_02_08 Hr 08	39.79	35.78	44.00	80.68	42.23
2030	2	8	9	2030_02_08 Hr 09	38.28	34.87	43.92	77.21	38.40
2030	2	8	10	2030_02_08 Hr 10	36.62	33.34	40.92	70.98	34.73
2030	2	8	11	2030_02_08 Hr 11	34.64	30.82	38.08	65.46	33.86
2030	2	8	12	2030_02_08 Hr 12	33.50	29.62	37.56	64.57	33.00
2030	2	8	13	2030_02_08 Hr 13	33.44	29.51	37.63	64.70	32.96
2030	2	8	14	2030_02_08 Hr 14	33.37	29.57	37.71	64.83	32.96
2030	2	8	15	2030_02_08 Hr 15	33.44	29.62	37.78	64.96	32.92
2030	2	8	16	2030_02_08 Hr 16	33.51	29.69	37.86	65.09	32.96
2030	2	8	17	2030_02_08 Hr 17	34.11	29.95	37.93	65.22	33.57
2030	2	8	18	2030_02_08 Hr 18	38.14	35.60	45.00	77.06	38.40
2030	2	8	19	2030_02_08 Hr 19	40.47	36.76	46.19	80.93	41.63
2030	2	8	20	2030_02_08 Hr 20	40.55	36.83	46.28	81.09	40.48
2030	2	8	21	2030_02_08 Hr 21	40.63	36.90	46.37	81.09	39.57
2030	2	8	22	2030_02_08 Hr 22	40.72	36.98	46.46	81.09	36.80
2030	2	8	23	2030_02_08 Hr 23	39.38	35.82	45.23	79.07	35.86
2030	2	8	24	2030_02_08 Hr 24	33.71	31.09	38.55	68.68	31.49
2030	2	9	1	2030_02_09 Hr 01	36.05	30.72	38.35	69.09	34.51
2030	2	9	2	2030_02_09 Hr 02	34.10	29.89	37.50	68.47	34.51
2030	2	9	3	2030_02_09 Hr 03	33.46	29.60	37.47	67.47	34.51
2030	2	9	4	2030_02_09 Hr 04	33.52	29.60	37.57	67.60	34.51
2030	2	9	5	2030_02_09 Hr 05	33.58	29.89	37.63	68.13	34.51
2030	2	9	6	2030_02_09 Hr 06	35.46	30.06	38.50	69.09	34.51
2030	2	9	7	2030_02_09 Hr 07	39.05	33.61	42.98	76.27	36.17
2030	2	9	8	2030_02_09 Hr 08	39.13	34.62	43.85	76.42	36.48
2030	2	9	9	2030_02_09 Hr 09	38.02	33.56	42.60	75.51	34.55
2030	2	9	10	2030_02_09 Hr 10	35.89	31.38	41.69	69.53	34.06
2030	2	9	11	2030_02_09 Hr 11	32.53	30.06	38.39	65.49	33.66
2030	2	9	12	2030_02_09 Hr 12	32.60	29.91	37.69	65.49	33.56
2030	2	9	13	2030_02_09 Hr 13	32.66	29.91	37.77	65.61	33.56
2030	2	9	14	2030_02_09 Hr 14	32.73	29.97	37.84	65.74	32.49
2030	2	9	15	2030_02_09 Hr 15	32.79	30.03	37.92	65.87	32.49
2030	2	9	16	2030_02_09 Hr 16	32.79	30.09	37.99	66.00	32.49
2030	2	9	17	2030_02_09 Hr 17	33.55	31.90	40.98	71.21	33.29
2030	2	9	18	2030_02_09 Hr 18	39.31	36.64	44.88	81.25	36.56
2030	2	9	19	2030_02_09 Hr 19	39.58	37.25	44.97	81.43	36.56
2030	2	9	20	2030_02_09 Hr 20	39.67	37.31	45.06	81.59	36.43
2030	2	9	21	2030_02_09 Hr 21	39.74	36.86	45.15	81.75	35.71
2030	2	9	22	2030_02_09 Hr 22	39.82	36.93	45.24	81.90	35.55
2030	2	9	23	2030_02_09 Hr 23	38.97	34.62	42.98	78.32	36.24
2030	2	9	24	2030_02_09 Hr 24	36.46	32.34	39.92	71.21	34.55
2030	2	10	1	2030_02_10 Hr 01	37.15	32.09	40.10	69.91	36.99
2030	2	10	2	2030_02_10 Hr 02	35.66	31.21	39.31	69.91	36.99
2030	2	10	3	2030_02_10 Hr 03	35.74	31.27	39.29	66.98	36.99
2030	2	10	4	2030_02_10 Hr 04	35.81	31.33	39.38	68.53	36.99
2030	2	10	5	2030_02_10 Hr 05	36.94	31.39	39.56	71.12	36.99
2030	2	10	6	2030_02_10 Hr 06	38.03	33.73	40.62	72.06	36.99
2030	2	10	7	2030_02_10 Hr 07	42.17	36.29	44.28	78.82	38.98
2030	2	10	8	2030_02_10 Hr 08	42.26	36.58	44.47	79.17	38.95
2030	2	10	9	2030_02_10 Hr 09	36.79	33.82	42.18	76.92	35.05
2030	2	10	10	2030_02_10 Hr 10	34.14	33.82	42.64	71.98	33.70
2030	2	10	11	2030_02_10 Hr 11	31.57	29.91	39.18	67.71	32.78
2030	2	10	12	2030_02_10 Hr 12	31.64	29.97	38.10	67.85	30.99
2030	2	10	13	2030_02_10 Hr 13	31.70	29.97	38.18	67.98	30.99
2030	2	10	14	2030_02_10 Hr 14	31.76	30.03	38.25	68.12	31.05
2030	2	10	15	2030_02_10 Hr 15	31.83	29.97	38.33	68.26	31.33
2030	2	10	16	2030_02_10 Hr 16	31.89	30.17	38.41	68.39	32.30
2030	2	10	17	2030_02_10 Hr 17	35.18	30.71	42.18	68.91	32.93
2030	2	10	18	2030_02_10 Hr 18	41.08	37.06	45.48	81.89	37.64
2030	2	10	19	2030_02_10 Hr 19	42.27	37.68	46.97	85.52	39.82
2030	2	10	20	2030_02_10 Hr 20	42.35	37.75	47.07	85.52	39.72
2030	2	10	21	2030_02_10 Hr 21	42.44	37.83	47.16	85.52	39.17

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2030	2	10	22	2030_02_10 Hr 22	42.52	37.90	47.26	85.52	38.20
2030	2	10	23	2030_02_10 Hr 23	42.33	37.90	47.26	85.52	37.91
2030	2	10	24	2030_02_10 Hr 24	39.14	36.29	44.28	80.54	37.91
2030	2	11	1	2030_02_11 Hr 01	34.56	32.22	38.81	69.78	32.90
2030	2	11	2	2030_02_11 Hr 02	34.61	31.22	38.88	69.78	32.90
2030	2	11	3	2030_02_11 Hr 03	34.68	31.28	38.96	69.85	32.90
2030	2	11	4	2030_02_11 Hr 04	34.74	31.34	39.04	70.04	33.38
2030	2	11	5	2030_02_11 Hr 05	34.81	31.40	39.11	70.37	33.38
2030	2	11	6	2030_02_11 Hr 06	37.60	35.18	42.45	78.39	34.82
2030	2	11	7	2030_02_11 Hr 07	42.60	37.26	47.79	84.14	38.06
2030	2	11	8	2030_02_11 Hr 08	44.52	38.79	47.89	85.18	44.69
2030	2	11	9	2030_02_11 Hr 09	42.77	38.39	47.98	84.48	40.52
2030	2	11	10	2030_02_11 Hr 10	39.27	35.93	44.22	76.68	37.40
2030	2	11	11	2030_02_11 Hr 11	37.25	33.83	43.20	72.09	37.40
2030	2	11	12	2030_02_11 Hr 12	36.19	32.60	43.20	71.09	37.40
2030	2	11	13	2030_02_11 Hr 13	36.25	32.67	41.11	71.23	37.40
2030	2	11	14	2030_02_11 Hr 14	36.31	32.73	41.20	71.37	37.40
2030	2	11	15	2030_02_11 Hr 15	36.38	32.79	41.28	71.51	37.40
2030	2	11	16	2030_02_11 Hr 16	36.46	32.86	41.36	71.65	37.40
2030	2	11	17	2030_02_11 Hr 17	37.83	33.99	44.14	71.80	37.81
2030	2	11	18	2030_02_11 Hr 18	43.33	38.82	48.12	86.83	41.76
2030	2	11	19	2030_02_11 Hr 19	44.43	40.42	48.95	87.12	44.41
2030	2	11	20	2030_02_11 Hr 20	44.34	39.98	49.05	87.30	45.08
2030	2	11	21	2030_02_11 Hr 21	43.99	39.05	49.14	87.47	43.55
2030	2	11	22	2030_02_11 Hr 22	43.67	39.08	48.91	87.64	41.25
2030	2	11	23	2030_02_11 Hr 23	42.24	37.02	47.22	81.53	37.78
2030	2	11	24	2030_02_11 Hr 24	35.98	33.17	40.85	74.27	32.13
2030	2	12	1	2030_02_12 Hr 01	31.30	28.69	35.70	64.30	29.13
2030	2	12	2	2030_02_12 Hr 02	31.30	28.75	35.77	64.28	29.13
2030	2	12	3	2030_02_12 Hr 03	31.37	28.80	35.85	64.30	29.13
2030	2	12	4	2030_02_12 Hr 04	31.43	28.86	35.92	64.42	29.13
2030	2	12	5	2030_02_12 Hr 05	31.49	28.92	35.99	64.55	29.45
2030	2	12	6	2030_02_12 Hr 06	32.70	32.36	39.82	70.40	31.36
2030	2	12	7	2030_02_12 Hr 07	38.76	35.34	43.82	77.39	32.83
2030	2	12	8	2030_02_12 Hr 08	41.13	35.42	43.91	77.55	39.57
2030	2	12	9	2030_02_12 Hr 09	38.85	34.33	42.69	75.95	36.72
2030	2	12	10	2030_02_12 Hr 10	35.56	30.63	39.71	67.40	34.47
2030	2	12	11	2030_02_12 Hr 11	33.41	29.81	37.53	64.88	34.77
2030	2	12	12	2030_02_12 Hr 12	33.28	29.87	37.62	65.01	34.77
2030	2	12	13	2030_02_12 Hr 13	33.35	29.93	37.70	65.14	34.47
2030	2	12	14	2030_02_12 Hr 14	33.41	29.99	37.77	65.26	34.47
2030	2	12	15	2030_02_12 Hr 15	33.75	30.05	37.85	65.39	33.69
2030	2	12	16	2030_02_12 Hr 16	33.75	30.11	37.93	65.52	34.47
2030	2	12	17	2030_02_12 Hr 17	35.42	31.89	40.68	66.19	36.45
2030	2	12	18	2030_02_12 Hr 18	40.21	35.37	43.85	77.90	39.18
2030	2	12	19	2030_02_12 Hr 19	41.22	37.02	45.30	79.92	42.29
2030	2	12	20	2030_02_12 Hr 20	41.21	37.78	45.39	80.08	42.43
2030	2	12	21	2030_02_12 Hr 21	40.98	36.40	45.21	80.24	39.27
2030	2	12	22	2030_02_12 Hr 22	40.56	36.21	44.82	80.40	38.39
2030	2	12	23	2030_02_12 Hr 23	37.37	33.56	43.55	76.74	35.82
2030	2	12	24	2030_02_12 Hr 24	32.76	29.50	37.80	69.02	29.68
2030	2	13	1	2030_02_13 Hr 01	32.69	29.58	36.34	66.21	30.80
2030	2	13	2	2030_02_13 Hr 02	32.76	29.64	36.41	66.38	30.80
2030	2	13	3	2030_02_13 Hr 03	32.82	29.70	36.48	66.50	30.80
2030	2	13	4	2030_02_13 Hr 04	32.89	29.76	36.56	66.63	30.80
2030	2	13	5	2030_02_13 Hr 05	32.95	30.08	36.63	66.77	30.80
2030	2	13	6	2030_02_13 Hr 06	33.02	32.71	39.38	73.88	31.73
2030	2	13	7	2030_02_13 Hr 07	40.49	36.43	46.21	80.14	35.98
2030	2	13	8	2030_02_13 Hr 08	43.20	37.87	46.31	80.30	42.82
2030	2	13	9	2030_02_13 Hr 09	40.65	36.58	45.33	79.86	39.19
2030	2	13	10	2030_02_13 Hr 10	39.23	36.65	43.36	73.25	37.10
2030	2	13	11	2030_02_13 Hr 11	35.17	32.49	40.86	68.68	36.28
2030	2	13	12	2030_02_13 Hr 12	34.73	31.28	39.68	68.80	35.39
2030	2	13	13	2030_02_13 Hr 13	34.83	30.98	39.75	68.94	35.39
2030	2	13	14	2030_02_13 Hr 14	34.90	31.41	39.83	69.07	34.58
2030	2	13	15	2030_02_13 Hr 15	34.97	31.47	39.91	69.21	35.30
2030	2	13	16	2030_02_13 Hr 16	35.04	31.53	40.06	69.35	35.39
2030	2	13	17	2030_02_13 Hr 17	37.51	34.55	41.18	70.14	37.25
2030	2	13	18	2030_02_13 Hr 18	42.15	37.23	46.75	83.48	40.51
2030	2	13	19	2030_02_13 Hr 19	44.16	38.30	48.66	83.65	44.27
2030	2	13	20	2030_02_13 Hr 20	44.85	38.89	48.76	83.82	45.16
2030	2	13	21	2030_02_13 Hr 21	44.21	37.87	48.84	83.98	43.67
2030	2	13	22	2030_02_13 Hr 22	42.49	37.61	48.05	84.15	40.51
2030	2	13	23	2030_02_13 Hr 23	38.98	35.72	46.70	82.84	38.48
2030	2	13	24	2030_02_13 Hr 24	34.54	31.54	40.54	74.49	31.44
2030	2	14	1	2030_02_14 Hr 01	38.00	34.77	42.17	77.57	36.00
2030	2	14	2	2030_02_14 Hr 02	37.67	34.47	42.24	76.04	36.00
2030	2	14	3	2030_02_14 Hr 03	37.75	34.47	42.33	76.19	36.00
2030	2	14	4	2030_02_14 Hr 04	37.82	34.47	42.41	76.80	36.00
2030	2	14	5	2030_02_14 Hr 05	37.90	34.64	42.53	76.12	36.00
2030	2	14	6	2030_02_14 Hr 06	38.18	38.14	46.22	88.94	37.54
2030	2	14	7	2030_02_14 Hr 07	45.50	42.08	51.68	92.26	42.79
2030	2	14	8	2030_02_14 Hr 08	47.76	42.29	51.78	92.44	49.43
2030	2	14	9	2030_02_14 Hr 09	46.17	41.47	49.92	89.00	44.93
2030	2	14	10	2030_02_14 Hr 10	40.16	38.07	45.58	80.39	41.20
2030	2	14	11	2030_02_14 Hr 11	39.03	35.32	44.28	74.74	39.78
2030	2	14	12	2030_02_14 Hr 12	39.06	34.17	44.37	74.89	38.64
2030	2	14	13	2030_02_14 Hr 13	39.14	33.93	44.46	75.04	38.49
2030	2	14	14	2030_02_14 Hr 14	39.21	33.99	44.55	75.19	38.49
2030	2	14	15	2030_02_14 Hr 15	39.29	34.04	44.64	75.34	38.25
2030	2	14	16	2030_02_14 Hr 16	39.37	34.40	44.73	75.49	38.57

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2030	2	14	17	2030_02_14 Hr 17	40.91	36.70	47.59	77.95	40.70
2030	2	14	18	2030_02_14 Hr 18	47.51	42.68	51.54	91.87	45.98
2030	2	14	19	2030_02_14 Hr 19	49.08	43.12	54.33	96.16	48.20
2030	2	14	20	2030_02_14 Hr 20	50.55	43.60	54.44	96.35	48.36
2030	2	14	21	2030_02_14 Hr 21	49.03	43.29	54.55	96.54	47.85
2030	2	14	22	2030_02_14 Hr 22	48.30	43.38	54.66	96.72	46.91
2030	2	14	23	2030_02_14 Hr 23	45.09	42.01	53.23	91.22	42.91
2030	2	14	24	2030_02_14 Hr 24	39.78	36.11	45.72	81.52	35.28
2030	2	15	1	2030_02_15 Hr 01	65.71	58.46	72.98	129.30	62.57
2030	2	15	2	2030_02_15 Hr 02	65.55	58.57	72.98	129.53	61.64
2030	2	15	3	2030_02_15 Hr 03	65.55	58.69	73.22	129.78	62.77
2030	2	15	4	2030_02_15 Hr 04	65.71	58.80	73.36	130.04	62.77
2030	2	15	5	2030_02_15 Hr 05	65.84	60.47	73.55	130.30	62.93
2030	2	15	6	2030_02_15 Hr 06	67.13	64.27	75.21	149.36	68.53
2030	2	15	7	2030_02_15 Hr 07	76.74	72.00	89.14	160.75	76.53
2030	2	15	8	2030_02_15 Hr 08	82.36	72.14	89.32	160.14	82.53
2030	2	15	9	2030_02_15 Hr 09	78.56	70.00	88.60	152.76	74.22
2030	2	15	10	2030_02_15 Hr 10	71.37	66.59	83.15	140.96	67.76
2030	2	15	11	2030_02_15 Hr 11	67.85	62.23	76.39	130.80	69.06
2030	2	15	12	2030_02_15 Hr 12	67.91	59.69	76.53	131.06	68.99
2030	2	15	13	2030_02_15 Hr 13	68.05	59.60	76.68	131.32	66.81
2030	2	15	14	2030_02_15 Hr 14	68.05	59.59	76.84	131.58	67.01
2030	2	15	15	2030_02_15 Hr 15	68.18	59.69	76.99	131.84	68.75
2030	2	15	16	2030_02_15 Hr 16	68.46	59.80	77.14	132.11	67.32
2030	2	15	17	2030_02_15 Hr 17	69.55	60.82	77.30	132.54	68.38
2030	2	15	18	2030_02_15 Hr 18	81.44	73.79	88.69	161.64	79.71
2030	2	15	19	2030_02_15 Hr 19	83.67	74.91	93.89	165.52	83.53
2030	2	15	20	2030_02_15 Hr 20	83.82	75.06	94.08	165.85	82.01
2030	2	15	21	2030_02_15 Hr 21	83.66	75.21	94.27	165.85	81.29
2030	2	15	22	2030_02_15 Hr 22	82.82	75.36	94.46	165.85	78.73
2030	2	15	23	2030_02_15 Hr 23	80.10	72.99	91.31	157.56	71.38
2030	2	15	24	2030_02_15 Hr 24	67.13	63.15	79.51	140.40	61.64
2030	2	16	1	2030_02_16 Hr 01	51.19	45.59	57.89	99.04	51.05
2030	2	16	2	2030_02_16 Hr 02	51.19	45.81	58.00	99.04	51.01
2030	2	16	3	2030_02_16 Hr 03	51.19	45.59	58.11	99.04	51.01
2030	2	16	4	2030_02_16 Hr 04	52.13	45.97	58.22	99.04	51.01
2030	2	16	5	2030_02_16 Hr 05	52.45	46.07	58.34	99.12	51.16
2030	2	16	6	2030_02_16 Hr 06	53.59	47.06	59.04	100.21	51.38
2030	2	16	7	2030_02_16 Hr 07	56.91	50.72	62.29	112.54	51.38
2030	2	16	8	2030_02_16 Hr 08	57.37	51.67	63.04	113.78	51.38
2030	2	16	9	2030_02_16 Hr 09	54.88	50.78	59.04	108.95	51.16
2030	2	16	10	2030_02_16 Hr 10	51.19	48.06	57.09	103.35	50.45
2030	2	16	11	2030_02_16 Hr 11	49.06	45.32	53.90	99.12	51.38
2030	2	16	12	2030_02_16 Hr 12	49.16	44.43	54.01	98.91	50.98
2030	2	16	13	2030_02_16 Hr 13	49.26	44.36	54.12	99.11	48.24
2030	2	16	14	2030_02_16 Hr 14	49.36	44.43	54.23	99.31	48.24
2030	2	16	15	2030_02_16 Hr 15	49.12	44.43	54.34	99.51	48.24
2030	2	16	16	2030_02_16 Hr 16	49.55	44.63	55.01	99.71	48.94
2030	2	16	17	2030_02_16 Hr 17	52.58	47.82	58.47	109.50	51.50
2030	2	16	18	2030_02_16 Hr 18	58.54	53.75	67.72	119.06	54.15
2030	2	16	19	2030_02_16 Hr 19	61.00	53.90	71.00	125.07	59.65
2030	2	16	20	2030_02_16 Hr 20	61.78	54.55	71.14	125.32	60.81
2030	2	16	21	2030_02_16 Hr 21	61.00	54.12	71.29	125.57	58.03
2030	2	16	22	2030_02_16 Hr 22	61.12	54.22	71.43	125.80	53.98
2030	2	16	23	2030_02_16 Hr 23	58.34	52.90	71.57	123.71	52.98
2030	2	16	24	2030_02_16 Hr 24	53.20	51.67	66.47	117.88	52.00
2030	2	17	1	2030_02_17 Hr 01	31.13	29.01	35.58	64.15	30.99
2030	2	17	2	2030_02_17 Hr 02	30.87	28.36	35.58	63.28	30.99
2030	2	17	3	2030_02_17 Hr 03	30.84	27.92	35.58	62.42	30.99
2030	2	17	4	2030_02_17 Hr 04	30.85	27.92	35.58	62.42	30.99
2030	2	17	5	2030_02_17 Hr 05	31.18	28.36	35.58	63.68	30.99
2030	2	17	6	2030_02_17 Hr 06	31.69	29.34	35.58	64.48	31.20
2030	2	17	7	2030_02_17 Hr 07	34.04	30.46	36.62	67.58	31.47
2030	2	17	8	2030_02_17 Hr 08	33.74	30.52	36.69	67.72	32.44
2030	2	17	9	2030_02_17 Hr 09	31.93	29.75	35.60	63.43	30.99
2030	2	17	10	2030_02_17 Hr 10	31.04	27.65	34.51	60.21	30.91
2030	2	17	11	2030_02_17 Hr 11	29.33	25.83	32.91	57.91	30.99
2030	2	17	12	2030_02_17 Hr 12	28.79	25.78	31.44	58.02	28.70
2030	2	17	13	2030_02_17 Hr 13	28.64	25.83	31.50	58.14	27.53
2030	2	17	14	2030_02_17 Hr 14	28.90	25.87	31.56	58.26	27.10
2030	2	17	15	2030_02_17 Hr 15	28.62	25.42	31.62	58.37	27.90
2030	2	17	16	2030_02_17 Hr 16	29.02	25.87	31.69	58.49	29.04
2030	2	17	17	2030_02_17 Hr 17	30.24	26.59	32.25	59.25	29.28
2030	2	17	18	2030_02_17 Hr 18	33.53	32.10	40.54	66.07	31.64
2030	2	17	19	2030_02_17 Hr 19	36.64	32.16	42.27	73.96	34.16
2030	2	17	20	2030_02_17 Hr 20	38.73	32.23	42.36	74.11	34.46
2030	2	17	21	2030_02_17 Hr 21	36.79	32.29	42.44	74.25	33.50
2030	2	17	22	2030_02_17 Hr 22	36.64	32.36	42.53	74.25	32.95
2030	2	17	23	2030_02_17 Hr 23	34.56	31.96	42.27	71.27	32.89
2030	2	17	24	2030_02_17 Hr 24	32.47	30.91	39.37	65.40	31.25
2030	2	18	1	2030_02_18 Hr 01	37.05	33.62	44.49	75.86	34.31
2030	2	18	2	2030_02_18 Hr 02	37.05	33.68	43.01	75.95	34.28
2030	2	18	3	2030_02_18 Hr 03	37.13	33.75	43.01	76.10	34.40
2030	2	18	4	2030_02_18 Hr 04	37.27	33.82	43.17	76.26	34.48
2030	2	18	5	2030_02_18 Hr 05	37.45	33.89	43.25	77.80	35.52
2030	2	18	6	2030_02_18 Hr 06	40.60	37.08	46.44	87.10	38.57
2030	2	18	7	2030_02_18 Hr 07	46.09	41.41	52.56	91.61	44.15
2030	2	18	8	2030_02_18 Hr 08	50.93	43.88	52.66	91.79	48.45
2030	2	18	9	2030_02_18 Hr 09	46.64	42.78	52.40	91.98	45.58
2030	2	18	10	2030_02_18 Hr 10	42.96	40.01	48.61	82.97	42.55
2030	2	18	11	2030_02_18 Hr 11	41.59	37.95	44.71	77.42	42.20

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2030	2	18	12	2030_02_18 Hr 12	40.05	35.53	44.20	77.15	42.16
2030	2	18	13	2030_02_18 Hr 13	39.42	35.45	44.29	77.15	41.40
2030	2	18	14	2030_02_18 Hr 14	39.50	35.52	44.38	77.15	40.56
2030	2	18	15	2030_02_18 Hr 15	39.43	35.59	44.47	77.15	40.43
2030	2	18	16	2030_02_18 Hr 16	39.50	35.66	44.56	77.15	40.56
2030	2	18	17	2030_02_18 Hr 17	40.58	37.29	44.65	77.79	41.39
2030	2	18	18	2030_02_18 Hr 18	46.85	42.12	52.40	92.50	43.76
2030	2	18	19	2030_02_18 Hr 19	50.02	42.46	53.33	95.13	48.78
2030	2	18	20	2030_02_18 Hr 20	49.10	42.54	53.44	95.32	48.34
2030	2	18	21	2030_02_18 Hr 21	48.06	42.63	53.55	95.51	46.72
2030	2	18	22	2030_02_18 Hr 22	47.17	42.46	53.66	95.42	44.68
2030	2	18	23	2030_02_18 Hr 23	42.24	40.88	50.66	87.81	40.73
2030	2	18	24	2030_02_18 Hr 24	38.66	34.50	45.22	80.46	33.54
2030	2	19	1	2030_02_19 Hr 01	36.55	34.33	43.25	76.60	38.11
2030	2	19	2	2030_02_19 Hr 02	36.63	34.40	43.00	76.64	38.11
2030	2	19	3	2030_02_19 Hr 03	36.70	34.47	43.08	76.79	37.58
2030	2	19	4	2030_02_19 Hr 04	36.77	34.53	43.16	76.94	37.46
2030	2	19	5	2030_02_19 Hr 05	36.85	34.60	43.25	77.18	37.58
2030	2	19	6	2030_02_19 Hr 06	37.29	36.11	45.21	84.07	38.81
2030	2	19	7	2030_02_19 Hr 07	45.36	42.29	52.27	92.44	43.82
2030	2	19	8	2030_02_19 Hr 08	48.12	42.38	52.38	95.20	46.66
2030	2	19	9	2030_02_19 Hr 09	47.24	41.26	52.48	91.54	44.02
2030	2	19	10	2030_02_19 Hr 10	42.78	40.10	47.98	82.93	41.98
2030	2	19	11	2030_02_19 Hr 11	41.61	36.63	44.79	79.19	41.95
2030	2	19	12	2030_02_19 Hr 12	41.26	36.60	44.62	79.34	41.49
2030	2	19	13	2030_02_19 Hr 13	41.32	36.38	44.71	79.50	40.92
2030	2	19	14	2030_02_19 Hr 14	41.40	36.45	44.80	79.66	40.90
2030	2	19	15	2030_02_19 Hr 15	41.48	36.53	44.89	79.82	40.87
2030	2	19	16	2030_02_19 Hr 16	41.59	36.60	45.24	79.97	41.38
2030	2	19	17	2030_02_19 Hr 17	42.24	37.95	48.89	82.42	42.26
2030	2	19	18	2030_02_19 Hr 18	47.06	41.83	53.07	91.54	44.57
2030	2	19	19	2030_02_19 Hr 19	51.07	43.75	55.28	95.56	46.51
2030	2	19	20	2030_02_19 Hr 20	50.99	43.83	55.39	95.76	46.29
2030	2	19	21	2030_02_19 Hr 21	49.39	43.92	55.50	95.95	45.20
2030	2	19	22	2030_02_19 Hr 22	48.83	44.01	55.61	95.15	44.71
2030	2	19	23	2030_02_19 Hr 23	43.84	39.65	51.04	88.74	41.39
2030	2	19	24	2030_02_19 Hr 24	40.77	36.30	46.45	80.68	35.54
2030	2	20	1	2030_02_20 Hr 01	32.44	29.51	37.19	66.88	31.56
2030	2	20	2	2030_02_20 Hr 02	32.50	29.57	36.95	66.60	31.56
2030	2	20	3	2030_02_20 Hr 03	32.57	29.63	37.02	66.72	31.56
2030	2	20	4	2030_02_20 Hr 04	32.63	29.69	37.09	66.85	31.56
2030	2	20	5	2030_02_20 Hr 05	32.70	29.75	37.17	66.98	31.68
2030	2	20	6	2030_02_20 Hr 06	32.76	30.89	39.17	72.94	32.27
2030	2	20	7	2030_02_20 Hr 07	40.99	36.97	46.72	80.24	37.99
2030	2	20	8	2030_02_20 Hr 08	43.67	37.29	46.81	83.58	42.42
2030	2	20	9	2030_02_20 Hr 09	41.27	37.12	43.73	80.55	38.25
2030	2	20	10	2030_02_20 Hr 10	39.34	36.39	43.98	76.76	35.98
2030	2	20	11	2030_02_20 Hr 11	35.92	32.13	40.60	69.51	36.31
2030	2	20	12	2030_02_20 Hr 12	35.29	31.74	40.11	68.89	36.31
2030	2	20	13	2030_02_20 Hr 13	35.36	31.81	40.19	69.02	36.31
2030	2	20	14	2030_02_20 Hr 14	35.43	31.87	40.27	69.16	35.49
2030	2	20	15	2030_02_20 Hr 15	35.53	33.17	40.67	69.29	35.49
2030	2	20	16	2030_02_20 Hr 16	35.57	33.24	40.75	69.43	35.49
2030	2	20	17	2030_02_20 Hr 17	36.66	34.13	41.73	69.57	36.31
2030	2	20	18	2030_02_20 Hr 18	41.55	37.32	45.80	79.33	41.61
2030	2	20	19	2030_02_20 Hr 19	44.34	38.18	48.56	85.97	43.50
2030	2	20	20	2030_02_20 Hr 20	46.09	38.26	48.65	86.14	43.63
2030	2	20	21	2030_02_20 Hr 21	43.97	38.33	48.75	86.31	42.42
2030	2	20	22	2030_02_20 Hr 22	42.36	38.41	48.85	86.47	41.69
2030	2	20	23	2030_02_20 Hr 23	39.80	36.84	45.55	79.36	37.62
2030	2	20	24	2030_02_20 Hr 24	34.89	31.60	41.19	72.71	31.56
2030	2	21	1	2030_02_21 Hr 01	34.63	30.92	38.75	68.66	32.62
2030	2	21	2	2030_02_21 Hr 02	34.56	30.98	38.82	68.40	32.21
2030	2	21	3	2030_02_21 Hr 03	34.62	31.03	38.89	68.52	32.08
2030	2	21	4	2030_02_21 Hr 04	34.69	31.10	38.97	68.66	32.08
2030	2	21	5	2030_02_21 Hr 05	34.76	31.16	39.05	68.79	33.00
2030	2	21	6	2030_02_21 Hr 06	36.95	33.23	39.56	79.64	34.05
2030	2	21	7	2030_02_21 Hr 07	42.54	38.07	47.45	84.54	39.18
2030	2	21	8	2030_02_21 Hr 08	42.62	38.15	47.55	82.64	42.84
2030	2	21	9	2030_02_21 Hr 09	40.54	38.11	45.55	82.20	38.85
2030	2	21	10	2030_02_21 Hr 10	36.99	35.36	43.83	71.81	37.58
2030	2	21	11	2030_02_21 Hr 11	36.45	33.35	41.62	70.62	37.87
2030	2	21	12	2030_02_21 Hr 12	36.52	32.80	40.98	70.75	37.02
2030	2	21	13	2030_02_21 Hr 13	36.59	32.75	40.82	70.89	37.02
2030	2	21	14	2030_02_21 Hr 14	36.67	32.73	40.90	71.03	37.02
2030	2	21	15	2030_02_21 Hr 15	36.74	32.80	40.98	71.17	37.02
2030	2	21	16	2030_02_21 Hr 16	36.81	32.80	41.07	71.31	37.02
2030	2	21	17	2030_02_21 Hr 17	38.80	34.04	44.39	74.18	38.45
2030	2	21	18	2030_02_21 Hr 18	43.21	38.53	48.87	84.25	44.24
2030	2	21	19	2030_02_21 Hr 19	45.04	40.49	51.26	90.95	44.11
2030	2	21	20	2030_02_21 Hr 20	45.40	41.11	51.37	91.13	44.68
2030	2	21	21	2030_02_21 Hr 21	45.22	40.65	51.47	91.31	44.23
2030	2	21	22	2030_02_21 Hr 22	45.31	40.73	51.56	91.49	43.48
2030	2	21	23	2030_02_21 Hr 23	42.91	38.63	47.53	83.82	40.30
2030	2	21	24	2030_02_21 Hr 24	37.32	33.60	42.93	77.07	33.32
2030	2	22	1	2030_02_22 Hr 01	45.83	40.75	51.41	91.38	43.95
2030	2	22	2	2030_02_22 Hr 02	45.83	40.74	51.16	91.38	43.72
2030	2	22	3	2030_02_22 Hr 03	45.92	40.81	51.25	91.38	43.48
2030	2	22	4	2030_02_22 Hr 04	46.01	40.88	51.35	91.56	43.68
2030	2	22	5	2030_02_22 Hr 05	46.10	40.97	51.46	91.74	43.72
2030	2	22	6	2030_02_22 Hr 06	47.66	42.70	53.45	104.62	44.78

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2030	2	22	7	2030_02_22 Hr 07	56.83	50.06	62.53	114.83	51.88
2030	2	22	8	2030_02_22 Hr 08	58.16	52.12	62.65	113.18	57.71
2030	2	22	9	2030_02_22 Hr 09	54.39	49.64	62.30	110.16	51.16
2030	2	22	10	2030_02_22 Hr 10	49.36	47.12	59.95	101.34	49.96
2030	2	22	11	2030_02_22 Hr 11	47.64	42.82	57.27	93.41	49.67
2030	2	22	12	2030_02_22 Hr 12	47.64	42.07	53.73	92.97	50.54
2030	2	22	13	2030_02_22 Hr 13	47.72	42.15	53.73	93.14	46.94
2030	2	22	14	2030_02_22 Hr 14	47.64	42.15	53.90	93.33	46.95
2030	2	22	15	2030_02_22 Hr 15	47.64	42.15	54.01	93.48	47.15
2030	2	22	16	2030_02_22 Hr 16	48.02	42.32	54.11	93.70	49.02
2030	2	22	17	2030_02_22 Hr 17	49.31	42.99	54.22	93.89	50.28
2030	2	22	18	2030_02_22 Hr 18	54.20	50.68	62.97	104.93	56.35
2030	2	22	19	2030_02_22 Hr 19	59.63	54.81	66.75	116.77	59.62
2030	2	22	20	2030_02_22 Hr 20	59.75	54.92	66.89	117.00	59.62
2030	2	22	21	2030_02_22 Hr 21	59.87	55.03	67.02	117.23	57.71
2030	2	22	22	2030_02_22 Hr 22	59.99	55.14	66.60	117.44	54.43
2030	2	22	23	2030_02_22 Hr 23	57.91	51.84	63.85	111.31	51.12
2030	2	22	24	2030_02_22 Hr 24	49.42	45.48	55.71	101.21	45.17
2030	2	23	1	2030_02_23 Hr 01	42.89	37.16	45.06	81.44	41.70
2030	2	23	2	2030_02_23 Hr 02	41.39	35.13	44.95	81.10	41.52
2030	2	23	3	2030_02_23 Hr 03	40.77	35.30	45.03	79.31	41.52
2030	2	23	4	2030_02_23 Hr 04	40.77	35.70	45.07	80.27	41.42
2030	2	23	5	2030_02_23 Hr 05	41.44	36.65	45.62	80.49	41.70
2030	2	23	6	2030_02_23 Hr 06	43.18	37.21	46.91	86.44	42.00
2030	2	23	7	2030_02_23 Hr 07	46.36	40.03	49.92	89.52	42.46
2030	2	23	8	2030_02_23 Hr 08	46.44	40.56	49.67	89.70	43.61
2030	2	23	9	2030_02_23 Hr 09	42.98	39.84	48.65	89.87	39.74
2030	2	23	10	2030_02_23 Hr 10	42.98	37.00	48.74	82.65	39.44
2030	2	23	11	2030_02_23 Hr 11	38.38	35.70	43.20	76.84	41.50
2030	2	23	12	2030_02_23 Hr 12	38.45	34.56	42.62	76.69	39.93
2030	2	23	13	2030_02_23 Hr 13	38.53	34.56	42.95	76.93	38.54
2030	2	23	14	2030_02_23 Hr 14	38.61	34.63	43.03	77.16	37.46
2030	2	23	15	2030_02_23 Hr 15	38.69	34.70	43.12	77.32	37.46
2030	2	23	16	2030_02_23 Hr 16	38.76	34.77	43.20	77.47	37.46
2030	2	23	17	2030_02_23 Hr 17	40.53	36.73	48.65	80.05	39.40
2030	2	23	18	2030_02_23 Hr 18	44.62	42.48	52.63	91.13	41.70
2030	2	23	19	2030_02_23 Hr 19	46.70	43.93	55.71	97.50	41.74
2030	2	23	20	2030_02_23 Hr 20	46.98	44.02	55.82	97.70	44.42
2030	2	23	21	2030_02_23 Hr 21	46.90	44.10	55.93	97.89	41.77
2030	2	23	22	2030_02_23 Hr 22	46.98	44.10	55.82	98.09	42.39
2030	2	23	23	2030_02_23 Hr 23	44.48	42.05	53.59	97.37	43.61
2030	2	23	24	2030_02_23 Hr 24	42.98	39.51	49.32	87.56	42.75
2030	2	24	1	2030_02_24 Hr 01	38.96	33.72	41.98	70.12	36.62
2030	2	24	2	2030_02_24 Hr 02	36.67	33.72	41.23	70.12	36.28
2030	2	24	3	2030_02_24 Hr 03	36.67	33.49	41.23	70.08	36.15
2030	2	24	4	2030_02_24 Hr 04	36.68	33.40	41.23	70.12	36.29
2030	2	24	5	2030_02_24 Hr 05	37.80	33.58	41.99	70.27	36.38
2030	2	24	6	2030_02_24 Hr 06	38.96	34.14	42.36	73.07	36.38
2030	2	24	7	2030_02_24 Hr 07	40.75	35.85	44.61	79.89	37.41
2030	2	24	8	2030_02_24 Hr 08	40.75	36.07	45.33	81.98	38.22
2030	2	24	9	2030_02_24 Hr 09	38.58	33.81	42.96	79.89	36.91
2030	2	24	10	2030_02_24 Hr 10	36.49	32.90	41.96	73.48	36.45
2030	2	24	11	2030_02_24 Hr 11	35.23	31.65	40.31	70.35	36.41
2030	2	24	12	2030_02_24 Hr 12	34.99	31.21	40.07	70.49	36.23
2030	2	24	13	2030_02_24 Hr 13	35.06	31.27	40.15	70.63	36.29
2030	2	24	14	2030_02_24 Hr 14	35.13	31.33	40.23	70.77	36.23
2030	2	24	15	2030_02_24 Hr 15	35.20	31.40	40.31	70.91	36.23
2030	2	24	16	2030_02_24 Hr 16	35.60	31.98	42.15	71.06	36.41
2030	2	24	17	2030_02_24 Hr 17	37.47	33.50	43.97	75.08	37.12
2030	2	24	18	2030_02_24 Hr 18	44.14	38.15	46.38	86.35	40.49
2030	2	24	19	2030_02_24 Hr 19	44.23	40.62	51.26	94.92	41.47
2030	2	24	20	2030_02_24 Hr 20	44.32	40.70	51.37	95.11	41.77
2030	2	24	21	2030_02_24 Hr 21	44.41	40.78	51.47	95.30	41.38
2030	2	24	22	2030_02_24 Hr 22	44.32	40.86	51.57	95.12	39.29
2030	2	24	23	2030_02_24 Hr 23	42.08	40.94	48.86	89.07	38.68
2030	2	24	24	2030_02_24 Hr 24	40.75	38.24	45.44	84.47	37.62
2030	2	25	1	2030_02_25 Hr 01	36.13	33.78	41.09	72.21	34.82
2030	2	25	2	2030_02_25 Hr 02	36.20	32.84	40.76	72.07	34.82
2030	2	25	3	2030_02_25 Hr 03	36.27	32.91	40.95	72.12	34.82
2030	2	25	4	2030_02_25 Hr 04	36.34	32.97	41.03	72.27	34.82
2030	2	25	5	2030_02_25 Hr 05	36.41	33.04	41.11	72.41	34.85
2030	2	25	6	2030_02_25 Hr 06	37.45	34.09	44.27	80.85	36.14
2030	2	25	7	2030_02_25 Hr 07	44.13	38.31	49.47	86.82	38.68
2030	2	25	8	2030_02_25 Hr 08	45.77	40.45	50.05	88.44	44.18
2030	2	25	9	2030_02_25 Hr 09	44.74	40.40	49.92	87.17	42.59
2030	2	25	10	2030_02_25 Hr 10	40.30	38.81	47.52	81.57	40.93
2030	2	25	11	2030_02_25 Hr 11	39.29	36.33	45.27	75.23	40.81
2030	2	25	12	2030_02_25 Hr 12	39.27	35.44	43.72	74.43	40.08
2030	2	25	13	2030_02_25 Hr 13	38.46	34.77	43.33	74.58	39.98
2030	2	25	14	2030_02_25 Hr 14	38.20	34.37	43.06	74.72	39.58
2030	2	25	15	2030_02_25 Hr 15	38.28	34.44	43.15	74.87	39.06
2030	2	25	16	2030_02_25 Hr 16	38.36	34.51	43.23	75.02	39.52
2030	2	25	17	2030_02_25 Hr 17	39.75	35.49	44.72	75.18	39.98
2030	2	25	18	2030_02_25 Hr 18	45.87	40.31	51.57	89.93	42.62
2030	2	25	19	2030_02_25 Hr 19	47.05	41.43	51.74	92.75	45.40
2030	2	25	20	2030_02_25 Hr 20	47.15	41.68	51.84	92.94	45.46
2030	2	25	21	2030_02_25 Hr 21	47.05	41.59	51.94	93.12	45.08
2030	2	25	22	2030_02_25 Hr 22	47.02	41.59	52.04	93.31	44.00
2030	2	25	23	2030_02_25 Hr 23	43.05	38.88	48.80	89.64	41.53
2030	2	25	24	2030_02_25 Hr 24	37.55	34.38	43.18	79.39	33.21
2030	2	26	1	2030_02_26 Hr 01	37.06	33.11	42.89	74.71	34.08

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2030	2	26	2	2030_02_26 Hr 02	37.13	33.18	42.43	74.55	33.87
2030	2	26	3	2030_02_26 Hr 03	37.20	33.25	42.17	74.55	33.65
2030	2	26	4	2030_02_26 Hr 04	37.28	33.31	42.23	75.04	33.87
2030	2	26	5	2030_02_26 Hr 05	37.35	33.38	42.32	75.19	34.11
2030	2	26	6	2030_02_26 Hr 06	38.46	35.28	44.56	85.13	35.76
2030	2	26	7	2030_02_26 Hr 07	45.79	40.70	51.42	91.27	40.67
2030	2	26	8	2030_02_26 Hr 08	48.09	42.79	51.53	91.45	47.68
2030	2	26	9	2030_02_26 Hr 09	45.89	41.35	50.14	89.34	44.99
2030	2	26	10	2030_02_26 Hr 10	40.69	36.92	46.44	76.47	43.13
2030	2	26	11	2030_02_26 Hr 11	40.16	35.20	44.06	76.47	42.42
2030	2	26	12	2030_02_26 Hr 12	39.00	35.02	44.15	76.63	40.36
2030	2	26	13	2030_02_26 Hr 13	39.06	35.09	44.24	76.78	39.89
2030	2	26	14	2030_02_26 Hr 14	39.15	35.16	44.33	76.93	39.89
2030	2	26	15	2030_02_26 Hr 15	39.23	35.23	44.41	77.08	39.41
2030	2	26	16	2030_02_26 Hr 16	39.31	35.31	44.50	77.23	40.77
2030	2	26	17	2030_02_26 Hr 17	40.46	38.16	48.30	77.40	43.86
2030	2	26	18	2030_02_26 Hr 18	46.26	41.63	50.66	89.20	44.81
2030	2	26	19	2030_02_26 Hr 19	47.85	42.62	52.78	94.67	47.05
2030	2	26	20	2030_02_26 Hr 20	47.85	42.71	52.89	94.86	47.12
2030	2	26	21	2030_02_26 Hr 21	47.42	42.79	52.99	95.05	45.92
2030	2	26	22	2030_02_26 Hr 22	47.25	42.88	53.10	94.75	44.18
2030	2	26	23	2030_02_26 Hr 23	43.26	40.46	49.68	85.94	41.36
2030	2	26	24	2030_02_26 Hr 24	38.93	35.37	44.05	80.07	34.09
2030	2	27	1	2030_02_27 Hr 01	39.61	35.36	44.90	80.48	39.54
2030	2	27	2	2030_02_27 Hr 02	39.68	35.44	44.99	80.33	39.01
2030	2	27	3	2030_02_27 Hr 03	39.76	35.51	45.08	80.48	38.34
2030	2	27	4	2030_02_27 Hr 04	39.84	35.58	45.17	80.64	38.36
2030	2	27	5	2030_02_27 Hr 05	39.92	35.65	45.26	80.80	39.61
2030	2	27	6	2030_02_27 Hr 06	41.09	37.39	46.78	89.18	40.97
2030	2	27	7	2030_02_27 Hr 07	48.20	43.24	54.71	99.83	47.48
2030	2	27	8	2030_02_27 Hr 08	52.64	46.63	55.11	102.12	52.33
2030	2	27	9	2030_02_27 Hr 09	49.32	44.48	54.30	97.27	46.79
2030	2	27	10	2030_02_27 Hr 10	46.91	43.87	54.80	89.50	44.71
2030	2	27	11	2030_02_27 Hr 11	44.30	40.02	48.14	83.52	43.93
2030	2	27	12	2030_02_27 Hr 12	42.56	38.16	47.22	83.17	43.50
2030	2	27	13	2030_02_27 Hr 13	42.51	38.10	47.32	83.34	43.79
2030	2	27	14	2030_02_27 Hr 14	42.60	38.19	47.41	83.51	42.98
2030	2	27	15	2030_02_27 Hr 15	42.69	38.26	47.51	83.67	43.50
2030	2	27	16	2030_02_27 Hr 16	42.93	39.16	48.08	83.84	43.83
2030	2	27	17	2030_02_27 Hr 17	44.43	40.02	54.09	84.03	43.52
2030	2	27	18	2030_02_27 Hr 18	49.12	44.32	55.26	92.19	45.99
2030	2	27	19	2030_02_27 Hr 19	51.77	46.54	57.77	102.80	49.95
2030	2	27	20	2030_02_27 Hr 20	52.16	46.67	57.89	103.00	49.95
2030	2	27	21	2030_02_27 Hr 21	51.83	46.56	58.00	103.07	49.23
2030	2	27	22	2030_02_27 Hr 22	51.93	46.56	58.12	103.07	48.00
2030	2	27	23	2030_02_27 Hr 23	47.51	44.10	55.97	93.95	44.31
2030	2	27	24	2030_02_27 Hr 24	42.77	38.53	49.11	87.01	36.27
2030	2	28	1	2030_02_28 Hr 01	40.90	35.49	44.65	79.39	37.41
2030	2	28	2	2030_02_28 Hr 02	40.82	35.42	44.57	79.39	40.46
2030	2	28	3	2030_02_28 Hr 03	40.90	35.69	44.65	79.61	40.12
2030	2	28	4	2030_02_28 Hr 04	40.94	35.76	44.80	79.77	40.18
2030	2	28	5	2030_02_28 Hr 05	41.06	35.83	44.89	80.23	40.96
2030	2	28	6	2030_02_28 Hr 06	42.63	37.86	46.82	91.77	41.66
2030	2	28	7	2030_02_28 Hr 07	49.18	43.78	54.88	99.73	44.71
2030	2	28	8	2030_02_28 Hr 08	51.29	45.41	54.99	96.39	49.20
2030	2	28	9	2030_02_28 Hr 09	47.34	42.85	51.78	91.68	46.44
2030	2	28	10	2030_02_28 Hr 10	44.17	40.12	48.46	85.28	44.31
2030	2	28	11	2030_02_28 Hr 11	42.41	37.99	47.09	82.11	42.59
2030	2	28	12	2030_02_28 Hr 12	41.06	36.68	47.11	82.27	40.44
2030	2	28	13	2030_02_28 Hr 13	41.14	36.76	47.21	82.44	40.34
2030	2	28	14	2030_02_28 Hr 14	41.23	36.83	47.30	82.60	40.34
2030	2	28	15	2030_02_28 Hr 15	41.31	36.91	47.40	82.77	40.62
2030	2	28	16	2030_02_28 Hr 16	41.63	36.99	47.49	82.93	41.29
2030	2	28	17	2030_02_28 Hr 17	44.17	40.11	51.78	86.21	43.66
2030	2	28	18	2030_02_28 Hr 18	48.44	44.51	55.60	95.04	47.41
2030	2	28	19	2030_02_28 Hr 19	52.28	47.03	59.83	104.65	51.20
2030	2	28	20	2030_02_28 Hr 20	52.40	48.15	59.95	104.86	52.31
2030	2	28	21	2030_02_28 Hr 21	52.50	48.24	60.07	105.07	50.57
2030	2	28	22	2030_02_28 Hr 22	51.96	48.24	60.19	103.16	49.61
2030	2	28	23	2030_02_28 Hr 23	46.75	46.29	54.95	93.25	45.78
2030	2	28	24	2030_02_28 Hr 24	43.34	39.88	49.93	88.52	38.11
2030	3	1	1	2030_03_01 Hr 01	47.16	41.64	55.04	96.32	41.16
2030	3	1	2	2030_03_01 Hr 02	47.16	41.36	53.18	92.93	41.03
2030	3	1	3	2030_03_01 Hr 03	47.16	40.70	53.18	91.49	41.03
2030	3	1	4	2030_03_01 Hr 04	47.16	40.70	53.18	91.62	41.03
2030	3	1	5	2030_03_01 Hr 05	48.93	42.13	53.65	93.48	41.70
2030	3	1	6	2030_03_01 Hr 06	51.13	42.40	58.74	104.14	45.69
2030	3	1	7	2030_03_01 Hr 07	51.45	43.23	60.73	113.20	48.61
2030	3	1	8	2030_03_01 Hr 08	54.96	47.91	64.94	116.33	53.86
2030	3	1	9	2030_03_01 Hr 09	54.37	48.00	63.41	112.05	51.35
2030	3	1	10	2030_03_01 Hr 10	53.61	47.50	62.25	107.30	50.01
2030	3	1	11	2030_03_01 Hr 11	50.92	45.27	60.46	98.33	49.00
2030	3	1	12	2030_03_01 Hr 12	47.02	43.42	56.75	95.82	48.43
2030	3	1	13	2030_03_01 Hr 13	46.27	41.09	55.75	96.01	48.32
2030	3	1	14	2030_03_01 Hr 14	46.27	41.21	55.86	96.20	48.32
2030	3	1	15	2030_03_01 Hr 15	46.30	41.29	55.97	96.39	49.23
2030	3	1	16	2030_03_01 Hr 16	46.87	41.38	56.75	96.58	49.76
2030	3	1	17	2030_03_01 Hr 17	50.51	42.89	60.57	96.78	50.24
2030	3	1	18	2030_03_01 Hr 18	54.84	46.32	65.80	117.20	53.44
2030	3	1	19	2030_03_01 Hr 19	58.37	50.62	66.38	122.20	56.26
2030	3	1	20	2030_03_01 Hr 20	60.25	52.66	66.51	122.90	56.26

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2030	3	1	21	2030_03_01 Hr 21	60.25	50.92	66.64	122.90	55.14
2030	3	1	22	2030_03_01 Hr 22	59.91	50.92	66.78	122.90	54.08
2030	3	1	23	2030_03_01 Hr 23	59.63	51.74	67.42	123.79	54.15
2030	3	1	24	2030_03_01 Hr 24	50.82	45.00	57.42	112.56	45.16
2030	3	2	1	2030_03_02 Hr 01	31.31	27.01	36.55	64.42	29.81
2030	3	2	2	2030_03_02 Hr 02	31.04	26.46	36.18	61.15	29.14
2030	3	2	3	2030_03_02 Hr 03	31.04	26.42	36.18	60.54	29.14
2030	3	2	4	2030_03_02 Hr 04	31.04	26.42	36.18	60.66	29.16
2030	3	2	5	2030_03_02 Hr 05	31.35	26.79	37.18	61.53	29.38
2030	3	2	6	2030_03_02 Hr 06	33.93	28.88	38.33	66.15	30.55
2030	3	2	7	2030_03_02 Hr 07	35.23	29.99	39.66	71.11	30.55
2030	3	2	8	2030_03_02 Hr 08	34.55	29.89	38.33	71.25	30.40
2030	3	2	9	2030_03_02 Hr 09	33.93	28.89	37.29	71.11	29.27
2030	3	2	10	2030_03_02 Hr 10	32.89	28.88	37.01	67.84	28.75
2030	3	2	11	2030_03_02 Hr 11	31.26	27.35	35.62	61.30	28.75
2030	3	2	12	2030_03_02 Hr 12	29.61	26.46	34.30	59.62	28.75
2030	3	2	13	2030_03_02 Hr 13	29.67	26.16	34.36	59.74	28.75
2030	3	2	14	2030_03_02 Hr 14	29.73	26.21	34.43	59.84	28.75
2030	3	2	15	2030_03_02 Hr 15	29.79	26.26	34.50	59.96	28.75
2030	3	2	16	2030_03_02 Hr 16	29.85	26.32	34.57	60.08	28.75
2030	3	2	17	2030_03_02 Hr 17	30.35	26.76	36.55	60.22	28.75
2030	3	2	18	2030_03_02 Hr 18	34.81	29.56	38.37	68.14	31.37
2030	3	2	19	2030_03_02 Hr 19	35.33	31.15	40.95	74.99	34.35
2030	3	2	20	2030_03_02 Hr 20	36.63	31.53	41.03	75.14	35.11
2030	3	2	21	2030_03_02 Hr 21	35.94	31.34	41.11	75.26	34.78
2030	3	2	22	2030_03_02 Hr 22	35.94	31.34	41.20	75.14	34.35
2030	3	2	23	2030_03_02 Hr 23	35.29	31.19	41.24	75.14	33.64
2030	3	2	24	2030_03_02 Hr 24	34.07	29.23	40.27	71.84	31.56
2030	3	3	1	2030_03_03 Hr 01	35.69	29.27	41.89	73.48	34.28
2030	3	3	2	2030_03_03 Hr 02	33.77	29.26	41.15	71.92	34.28
2030	3	3	3	2030_03_03 Hr 03	33.79	29.27	40.92	71.56	34.28
2030	3	3	4	2030_03_03 Hr 04	33.84	29.27	40.99	71.67	34.28
2030	3	3	5	2030_03_03 Hr 05	34.62	30.24	41.17	73.94	34.34
2030	3	3	6	2030_03_03 Hr 06	37.46	32.05	41.99	79.37	35.43
2030	3	3	7	2030_03_03 Hr 07	39.04	33.81	43.51	82.01	36.51
2030	3	3	8	2030_03_03 Hr 08	39.04	33.87	43.60	82.01	35.90
2030	3	3	9	2030_03_03 Hr 09	36.88	32.92	41.88	75.99	33.49
2030	3	3	10	2030_03_03 Hr 10	34.62	31.70	40.65	67.10	32.35
2030	3	3	11	2030_03_03 Hr 11	33.33	29.23	37.72	64.16	30.96
2030	3	3	12	2030_03_03 Hr 12	31.81	28.29	36.38	60.23	28.85
2030	3	3	13	2030_03_03 Hr 13	31.81	28.14	36.44	60.35	28.27
2030	3	3	14	2030_03_03 Hr 14	31.61	28.19	36.51	60.47	28.27
2030	3	3	15	2030_03_03 Hr 15	31.48	28.19	36.57	60.59	28.11
2030	3	3	16	2030_03_03 Hr 16	31.72	28.29	36.64	60.71	28.27
2030	3	3	17	2030_03_03 Hr 17	32.07	28.36	36.73	60.85	29.44
2030	3	3	18	2030_03_03 Hr 18	34.39	30.93	40.86	68.37	32.65
2030	3	3	19	2030_03_03 Hr 19	39.04	33.49	43.84	81.52	35.62
2030	3	3	20	2030_03_03 Hr 20	41.18	33.60	43.93	82.01	37.50
2030	3	3	21	2030_03_03 Hr 21	40.53	33.63	44.02	82.17	37.50
2030	3	3	22	2030_03_03 Hr 22	39.15	33.70	44.10	82.01	36.58
2030	3	3	23	2030_03_03 Hr 23	38.58	32.61	44.19	82.15	35.14
2030	3	3	24	2030_03_03 Hr 24	35.51	29.74	41.97	72.23	32.26
2030	3	4	1	2030_03_04 Hr 01	36.12	31.33	42.32	72.73	33.45
2030	3	4	2	2030_03_04 Hr 02	36.20	31.39	42.22	72.87	33.45
2030	3	4	3	2030_03_04 Hr 03	36.27	31.45	42.30	73.02	33.45
2030	3	4	4	2030_03_04 Hr 04	36.34	31.52	42.38	73.16	33.91
2030	3	4	5	2030_03_04 Hr 05	36.41	31.58	42.90	73.31	33.74
2030	3	4	6	2030_03_04 Hr 06	36.49	32.67	47.18	85.09	35.86
2030	3	4	7	2030_03_04 Hr 07	39.48	33.77	47.00	89.74	35.82
2030	3	4	8	2030_03_04 Hr 08	42.67	36.85	49.09	87.80	40.60
2030	3	4	9	2030_03_04 Hr 09	42.37	36.39	48.25	86.31	39.00
2030	3	4	10	2030_03_04 Hr 10	39.11	35.21	45.01	80.47	36.82
2030	3	4	11	2030_03_04 Hr 11	38.64	34.26	43.04	74.54	36.52
2030	3	4	12	2030_03_04 Hr 12	36.49	32.11	42.06	72.23	35.75
2030	3	4	13	2030_03_04 Hr 13	36.31	31.75	42.15	72.38	34.82
2030	3	4	14	2030_03_04 Hr 14	36.37	31.75	42.23	72.52	34.82
2030	3	4	15	2030_03_04 Hr 15	36.45	31.77	42.32	72.66	34.75
2030	3	4	16	2030_03_04 Hr 16	36.52	31.83	42.40	72.81	34.75
2030	3	4	17	2030_03_04 Hr 17	36.74	31.95	42.49	72.96	35.57
2030	3	4	18	2030_03_04 Hr 18	39.55	35.63	48.76	82.48	39.10
2030	3	4	19	2030_03_04 Hr 19	43.70	38.29	50.18	90.63	43.34
2030	3	4	20	2030_03_04 Hr 20	47.43	40.20	50.30	97.29	45.60
2030	3	4	21	2030_03_04 Hr 21	45.31	38.82	50.38	91.43	43.93
2030	3	4	22	2030_03_04 Hr 22	44.24	38.54	50.49	90.63	43.15
2030	3	4	23	2030_03_04 Hr 23	43.76	37.35	50.42	89.35	39.04
2030	3	4	24	2030_03_04 Hr 24	37.62	32.20	43.42	78.00	31.80
2030	3	5	1	2030_03_05 Hr 01	35.16	30.28	41.46	70.08	32.03
2030	3	5	2	2030_03_05 Hr 02	35.23	30.34	41.54	70.13	32.03
2030	3	5	3	2030_03_05 Hr 03	35.30	30.40	41.52	71.09	32.33
2030	3	5	4	2030_03_05 Hr 04	35.37	30.46	41.59	71.23	32.33
2030	3	5	5	2030_03_05 Hr 05	35.44	30.52	41.79	70.52	32.81
2030	3	5	6	2030_03_05 Hr 06	35.51	30.58	44.99	79.43	35.39
2030	3	5	7	2030_03_05 Hr 07	40.43	33.51	46.33	85.72	35.74
2030	3	5	8	2030_03_05 Hr 08	41.16	35.67	48.00	86.03	39.90
2030	3	5	9	2030_03_05 Hr 09	41.24	35.59	46.94	84.28	38.17
2030	3	5	10	2030_03_05 Hr 10	37.52	33.78	42.95	81.41	36.98
2030	3	5	11	2030_03_05 Hr 11	36.96	33.02	42.44	73.67	35.85
2030	3	5	12	2030_03_05 Hr 12	35.55	32.19	41.12	71.59	34.64
2030	3	5	13	2030_03_05 Hr 13	35.48	31.10	41.21	71.59	33.62
2030	3	5	14	2030_03_05 Hr 14	35.40	30.96	41.29	71.73	33.62
2030	3	5	15	2030_03_05 Hr 15	35.48	30.96	41.37	71.87	33.62

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2030	3	5	16	2030_03_05 Hr 16	35.55	31.14	41.45	72.01	33.99
2030	3	5	17	2030_03_05 Hr 17	36.33	32.16	42.68	72.17	34.64
2030	3	5	18	2030_03_05 Hr 18	40.42	35.59	48.11	77.26	37.50
2030	3	5	19	2030_03_05 Hr 19	43.86	38.09	49.06	89.80	42.63
2030	3	5	20	2030_03_05 Hr 20	45.21	39.41	49.52	97.01	43.80
2030	3	5	21	2030_03_05 Hr 21	44.89	38.92	49.28	90.95	43.20
2030	3	5	22	2030_03_05 Hr 22	43.84	38.32	49.36	90.34	42.63
2030	3	5	23	2030_03_05 Hr 23	43.25	37.09	49.83	90.03	40.48
2030	3	5	24	2030_03_05 Hr 24	37.62	32.49	44.18	76.78	33.79
2030	3	6	1	2030_03_06 Hr 01	34.29	29.73	39.90	68.66	31.53
2030	3	6	2	2030_03_06 Hr 02	34.36	29.73	39.92	68.79	31.93
2030	3	6	3	2030_03_06 Hr 03	34.42	29.77	39.92	68.93	31.93
2030	3	6	4	2030_03_06 Hr 04	34.49	29.95	40.05	69.07	32.23
2030	3	6	5	2030_03_06 Hr 05	34.56	30.01	40.21	69.20	33.45
2030	3	6	6	2030_03_06 Hr 06	37.15	30.07	43.28	72.77	34.57
2030	3	6	7	2030_03_06 Hr 07	38.15	31.31	46.99	85.71	35.71
2030	3	6	8	2030_03_06 Hr 08	40.13	35.02	47.08	85.87	38.66
2030	3	6	9	2030_03_06 Hr 09	40.21	34.83	45.82	81.50	37.11
2030	3	6	10	2030_03_06 Hr 10	37.70	34.06	43.89	79.18	35.51
2030	3	6	11	2030_03_06 Hr 11	35.31	32.62	41.01	74.24	34.06
2030	3	6	12	2030_03_06 Hr 12	34.54	30.96	40.20	69.68	33.45
2030	3	6	13	2030_03_06 Hr 13	34.54	30.18	40.42	69.81	33.03
2030	3	6	14	2030_03_06 Hr 14	34.48	30.13	40.50	69.94	32.44
2030	3	6	15	2030_03_06 Hr 15	34.54	30.18	40.58	69.94	32.44
2030	3	6	16	2030_03_06 Hr 16	34.62	30.24	40.66	70.22	33.45
2030	3	6	17	2030_03_06 Hr 17	35.83	32.21	42.36	71.18	33.93
2030	3	6	18	2030_03_06 Hr 18	40.80	35.74	47.71	83.59	39.73
2030	3	6	19	2030_03_06 Hr 19	43.22	38.09	48.89	88.85	41.83
2030	3	6	20	2030_03_06 Hr 20	44.87	38.91	48.99	92.51	42.70
2030	3	6	21	2030_03_06 Hr 21	44.17	38.45	49.08	89.20	42.50
2030	3	6	22	2030_03_06 Hr 22	43.41	37.13	49.17	88.83	40.76
2030	3	6	23	2030_03_06 Hr 23	42.16	36.71	49.26	88.50	39.95
2030	3	6	24	2030_03_06 Hr 24	37.68	32.13	42.84	76.53	33.08
2030	3	7	1	2030_03_07 Hr 01	34.17	29.75	39.39	68.10	30.77
2030	3	7	2	2030_03_07 Hr 02	34.17	29.82	39.39	67.84	30.52
2030	3	7	3	2030_03_07 Hr 03	34.17	29.82	39.39	67.97	30.77
2030	3	7	4	2030_03_07 Hr 04	34.17	29.82	39.34	68.10	30.77
2030	3	7	5	2030_03_07 Hr 05	34.40	29.87	39.50	68.24	31.21
2030	3	7	6	2030_03_07 Hr 06	36.81	30.89	41.80	70.84	33.68
2030	3	7	7	2030_03_07 Hr 07	37.26	30.77	43.31	80.02	35.16
2030	3	7	8	2030_03_07 Hr 08	39.01	33.57	45.37	80.18	37.80
2030	3	7	9	2030_03_07 Hr 09	38.81	33.07	42.72	79.52	36.06
2030	3	7	10	2030_03_07 Hr 10	36.06	32.01	41.95	74.46	34.41
2030	3	7	11	2030_03_07 Hr 11	35.01	31.06	39.17	68.73	32.68
2030	3	7	12	2030_03_07 Hr 12	33.50	30.27	38.88	68.26	32.26
2030	3	7	13	2030_03_07 Hr 13	32.89	29.40	38.96	68.39	32.13
2030	3	7	14	2030_03_07 Hr 14	32.94	29.46	38.91	68.52	32.45
2030	3	7	15	2030_03_07 Hr 15	32.92	29.52	39.11	68.66	32.45
2030	3	7	16	2030_03_07 Hr 16	33.50	29.57	39.19	68.80	32.45
2030	3	7	17	2030_03_07 Hr 17	33.75	29.72	40.29	68.93	33.11
2030	3	7	18	2030_03_07 Hr 18	37.16	31.89	44.78	73.99	36.16
2030	3	7	19	2030_03_07 Hr 19	39.66	35.00	46.38	84.38	38.99
2030	3	7	20	2030_03_07 Hr 20	40.83	35.58	46.48	84.88	39.44
2030	3	7	21	2030_03_07 Hr 21	40.90	35.24	46.57	85.42	39.44
2030	3	7	22	2030_03_07 Hr 22	40.49	35.23	46.66	84.88	39.44
2030	3	7	23	2030_03_07 Hr 23	40.40	34.28	47.04	82.64	37.32
2030	3	7	24	2030_03_07 Hr 24	34.71	29.48	40.12	73.20	30.58
2030	3	8	1	2030_03_08 Hr 01	32.42	27.34	36.44	63.44	27.83
2030	3	8	2	2030_03_08 Hr 02	31.44	27.39	36.44	63.55	27.92
2030	3	8	3	2030_03_08 Hr 03	31.51	27.45	36.44	63.67	28.05
2030	3	8	4	2030_03_08 Hr 04	31.57	27.50	36.34	63.80	28.05
2030	3	8	5	2030_03_08 Hr 05	31.63	27.68	36.44	63.93	28.31
2030	3	8	6	2030_03_08 Hr 06	31.92	28.35	40.12	67.48	31.05
2030	3	8	7	2030_03_08 Hr 07	33.04	28.77	40.54	76.57	33.12
2030	3	8	8	2030_03_08 Hr 08	36.73	31.73	42.88	75.12	35.92
2030	3	8	9	2030_03_08 Hr 09	35.17	30.52	41.02	74.29	32.91
2030	3	8	10	2030_03_08 Hr 10	34.67	29.75	38.54	68.24	32.07
2030	3	8	11	2030_03_08 Hr 11	32.77	28.93	37.08	64.34	30.47
2030	3	8	12	2030_03_08 Hr 12	31.47	27.69	36.74	63.81	29.88
2030	3	8	13	2030_03_08 Hr 13	31.53	27.69	36.82	63.94	29.88
2030	3	8	14	2030_03_08 Hr 14	31.60	27.69	36.89	64.07	29.88
2030	3	8	15	2030_03_08 Hr 15	31.66	27.69	36.97	64.19	29.88
2030	3	8	16	2030_03_08 Hr 16	31.72	27.78	37.04	64.32	30.78
2030	3	8	17	2030_03_08 Hr 17	32.70	28.90	37.50	64.45	31.87
2030	3	8	18	2030_03_08 Hr 18	35.30	31.26	42.72	75.13	35.69
2030	3	8	19	2030_03_08 Hr 19	38.06	33.06	43.84	78.89	38.72
2030	3	8	20	2030_03_08 Hr 20	39.64	34.03	43.92	79.52	39.24
2030	3	8	21	2030_03_08 Hr 21	39.08	33.63	44.01	79.21	38.57
2030	3	8	22	2030_03_08 Hr 22	38.30	33.29	44.09	78.89	36.39
2030	3	8	23	2030_03_08 Hr 23	38.00	33.05	43.30	78.32	34.94
2030	3	8	24	2030_03_08 Hr 24	33.30	28.31	37.92	68.60	29.09
2030	3	9	1	2030_03_09 Hr 01	34.24	29.45	42.41	71.15	33.28
2030	3	9	2	2030_03_09 Hr 02	33.84	29.41	41.35	69.67	32.14
2030	3	9	3	2030_03_09 Hr 03	33.91	29.41	41.18	68.83	32.50
2030	3	9	4	2030_03_09 Hr 04	33.98	29.45	41.18	68.83	32.50
2030	3	9	5	2030_03_09 Hr 05	35.57	29.79	41.42	69.63	33.08
2030	3	9	6	2030_03_09 Hr 06	38.61	32.20	43.25	73.71	33.63
2030	3	9	7	2030_03_09 Hr 07	40.23	33.31	43.35	77.19	34.29
2030	3	9	8	2030_03_09 Hr 08	40.30	33.25	43.43	77.34	34.18
2030	3	9	9	2030_03_09 Hr 09	36.53	31.79	41.32	76.83	33.29
2030	3	9	10	2030_03_09 Hr 10	35.13	30.88	39.73	73.08	32.93

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2030	3	9	11	2030_03_09 Hr 11	34.24	29.95	38.95	69.04	32.33
2030	3	9	12	2030_03_09 Hr 12	31.65	29.14	37.21	65.82	29.98
2030	3	9	13	2030_03_09 Hr 13	30.44	29.20	37.28	65.94	29.98
2030	3	9	14	2030_03_09 Hr 14	30.50	29.25	37.36	65.96	29.98
2030	3	9	15	2030_03_09 Hr 15	30.46	29.31	37.43	66.08	29.98
2030	3	9	16	2030_03_09 Hr 16	31.41	29.37	37.51	66.22	29.98
2030	3	9	17	2030_03_09 Hr 17	32.37	29.99	39.83	66.46	31.85
2030	3	9	18	2030_03_09 Hr 18	38.35	32.20	43.90	75.43	34.29
2030	3	9	19	2030_03_09 Hr 19	41.15	34.76	44.39	83.33	38.65
2030	3	9	20	2030_03_09 Hr 20	42.36	35.16	44.48	83.92	41.05
2030	3	9	21	2030_03_09 Hr 21	41.73	34.90	44.57	83.69	40.53
2030	3	9	22	2030_03_09 Hr 22	41.40	34.97	44.66	83.83	37.99
2030	3	9	23	2030_03_09 Hr 23	41.09	33.31	44.75	82.78	36.48
2030	3	9	24	2030_03_09 Hr 24	36.88	30.99	44.47	73.40	34.08
2030	3	10	1	2030_03_10 Hr 01	34.26	28.76	39.15	65.74	31.89
2030	3	10	2	2030_03_10 Hr 02	32.19	28.58	38.28	65.87	32.37
2030	3	10	3	2030_03_10 Hr 03	30.96	28.58	38.39	64.69	31.84
2030	3	10	4	2030_03_10 Hr 04	31.03	28.63	38.29	64.69	32.37
2030	3	10	5	2030_03_10 Hr 05	33.02	28.76	38.63	65.74	32.76
2030	3	10	6	2030_03_10 Hr 06	34.82	30.12	39.68	69.37	32.37
2030	3	10	7	2030_03_10 Hr 07	36.72	31.46	41.05	73.19	33.08
2030	3	10	8	2030_03_10 Hr 08	36.27	31.26	40.47	73.34	32.37
2030	3	10	9	2030_03_10 Hr 09	35.11	30.07	38.77	66.80	31.83
2030	3	10	10	2030_03_10 Hr 10	34.26	28.76	38.24	64.40	30.25
2030	3	10	11	2030_03_10 Hr 11	30.23	27.69	35.21	59.79	29.20
2030	3	10	12	2030_03_10 Hr 12	29.86	27.02	35.28	59.59	27.85
2030	3	10	13	2030_03_10 Hr 13	29.92	27.07	35.35	59.71	27.75
2030	3	10	14	2030_03_10 Hr 14	29.93	27.12	35.42	59.82	27.75
2030	3	10	15	2030_03_10 Hr 15	29.93	27.17	35.49	59.94	27.75
2030	3	10	16	2030_03_10 Hr 16	29.93	27.23	35.56	60.06	27.95
2030	3	10	17	2030_03_10 Hr 17	30.16	28.58	37.27	61.64	29.32
2030	3	10	18	2030_03_10 Hr 18	34.20	28.76	41.35	71.23	31.84
2030	3	10	19	2030_03_10 Hr 19	37.56	31.50	42.09	82.04	34.64
2030	3	10	20	2030_03_10 Hr 20	40.90	33.04	42.17	83.11	37.73
2030	3	10	21	2030_03_10 Hr 21	41.20	32.81	42.25	83.27	35.64
2030	3	10	22	2030_03_10 Hr 22	38.75	32.42	42.34	82.53	34.89
2030	3	10	23	2030_03_10 Hr 23	37.14	30.62	41.77	80.35	33.47
2030	3	10	24	2030_03_10 Hr 24	34.26	28.76	41.13	72.16	31.83
2030	3	11	1	2030_03_11 Hr 01	26.46	25.17	34.78	58.51	26.92
2030	3	11	2	2030_03_11 Hr 02	26.52	25.20	34.84	58.62	26.95
2030	3	11	3	2030_03_11 Hr 03	26.56	25.25	34.90	58.74	26.95
2030	3	11	4	2030_03_11 Hr 04	26.62	25.30	34.94	58.86	26.95
2030	3	11	5	2030_03_11 Hr 05	26.68	25.35	35.02	60.14	27.00
2030	3	11	6	2030_03_11 Hr 06	31.61	25.50	38.17	69.36	28.33
2030	3	11	7	2030_03_11 Hr 07	32.87	27.33	38.43	69.16	28.40
2030	3	11	8	2030_03_11 Hr 08	34.80	30.12	39.74	69.30	32.89
2030	3	11	9	2030_03_11 Hr 09	33.98	28.96	38.35	66.11	31.23
2030	3	11	10	2030_03_11 Hr 10	31.66	27.50	35.73	62.59	29.73
2030	3	11	11	2030_03_11 Hr 11	30.98	27.20	33.98	59.25	29.23
2030	3	11	12	2030_03_11 Hr 12	30.25	26.19	34.05	59.36	28.55
2030	3	11	13	2030_03_11 Hr 13	30.19	26.19	34.12	59.48	28.19
2030	3	11	14	2030_03_11 Hr 14	29.94	26.19	34.19	59.60	28.19
2030	3	11	15	2030_03_11 Hr 15	30.00	26.10	34.25	59.71	27.99
2030	3	11	16	2030_03_11 Hr 16	30.25	26.19	34.32	59.84	28.92
2030	3	11	17	2030_03_11 Hr 17	30.98	26.63	34.39	60.21	29.76
2030	3	11	18	2030_03_11 Hr 18	34.52	29.65	39.95	69.91	33.45
2030	3	11	19	2030_03_11 Hr 19	36.52	30.96	40.62	74.07	35.80
2030	3	11	20	2030_03_11 Hr 20	40.37	32.98	40.70	76.00	36.19
2030	3	11	21	2030_03_11 Hr 21	37.70	32.05	40.79	74.37	35.80
2030	3	11	22	2030_03_11 Hr 22	36.52	31.14	40.87	74.51	34.97
2030	3	11	23	2030_03_11 Hr 23	35.76	30.54	41.02	75.05	32.03
2030	3	11	24	2030_03_11 Hr 24	31.17	26.47	35.70	68.67	26.92
2030	3	12	1	2030_03_12 Hr 01	31.82	28.30	39.61	73.15	30.71
2030	3	12	2	2030_03_12 Hr 02	31.88	28.27	39.28	70.38	30.71
2030	3	12	3	2030_03_12 Hr 03	31.94	28.30	39.39	70.52	31.42
2030	3	12	4	2030_03_12 Hr 04	32.01	28.30	39.43	70.66	31.42
2030	3	12	5	2030_03_12 Hr 05	32.07	28.42	39.51	70.80	31.91
2030	3	12	6	2030_03_12 Hr 06	34.48	30.61	44.08	78.86	32.92
2030	3	12	7	2030_03_12 Hr 07	38.22	32.37	44.73	83.02	35.03
2030	3	12	8	2030_03_12 Hr 08	40.90	34.65	46.19	83.19	38.50
2030	3	12	9	2030_03_12 Hr 09	40.18	34.53	45.30	79.93	36.78
2030	3	12	10	2030_03_12 Hr 10	38.92	33.56	43.10	73.81	35.81
2030	3	12	11	2030_03_12 Hr 11	35.31	31.87	40.16	68.09	34.34
2030	3	12	12	2030_03_12 Hr 12	34.84	30.43	39.77	68.12	33.76
2030	3	12	13	2030_03_12 Hr 13	34.43	29.73	39.84	68.25	32.85
2030	3	12	14	2030_03_12 Hr 14	34.50	29.81	39.92	68.39	32.83
2030	3	12	15	2030_03_12 Hr 15	34.57	29.87	40.00	68.52	32.82
2030	3	12	16	2030_03_12 Hr 16	34.64	29.93	40.08	68.65	32.82
2030	3	12	17	2030_03_12 Hr 17	36.17	31.36	40.17	68.80	33.96
2030	3	12	18	2030_03_12 Hr 18	38.72	33.95	45.49	72.47	36.87
2030	3	12	19	2030_03_12 Hr 19	41.77	36.02	47.49	85.34	39.79
2030	3	12	20	2030_03_12 Hr 20	44.28	38.14	47.58	85.51	41.70
2030	3	12	21	2030_03_12 Hr 21	43.46	37.74	47.68	85.68	41.12
2030	3	12	22	2030_03_12 Hr 22	42.04	36.46	47.77	85.85	39.53
2030	3	12	23	2030_03_12 Hr 23	41.50	36.32	46.92	86.64	38.55
2030	3	12	24	2030_03_12 Hr 24	35.89	30.99	41.08	75.57	30.10
2030	3	13	1	2030_03_13 Hr 01	34.49	30.12	40.22	70.43	31.89
2030	3	13	2	2030_03_13 Hr 02	34.56	30.18	40.28	70.56	32.23
2030	3	13	3	2030_03_13 Hr 03	34.63	30.24	40.36	70.70	32.23
2030	3	13	4	2030_03_13 Hr 04	34.70	30.24	40.43	70.84	32.23
2030	3	13	5	2030_03_13 Hr 05	34.77	30.36	40.52	70.98	33.02

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2030	3	13	6	2030_03_13 Hr 06	36.62	31.86	45.55	83.01	34.03
2030	3	13	7	2030_03_13 Hr 07	40.29	33.65	46.35	87.76	34.22
2030	3	13	8	2030_03_13 Hr 08	41.23	35.64	47.60	86.97	37.77
2030	3	13	9	2030_03_13 Hr 09	40.36	35.24	45.65	83.35	37.49
2030	3	13	10	2030_03_13 Hr 10	38.29	34.26	43.19	78.60	36.04
2030	3	13	11	2030_03_13 Hr 11	37.26	32.43	41.19	72.72	35.88
2030	3	13	12	2030_03_13 Hr 12	34.91	31.02	40.78	70.61	34.97
2030	3	13	13	2030_03_13 Hr 13	34.82	31.13	40.86	70.75	34.71
2030	3	13	14	2030_03_13 Hr 14	34.73	30.84	40.94	70.33	34.04
2030	3	13	15	2030_03_13 Hr 15	34.80	30.85	41.03	70.47	33.82
2030	3	13	16	2030_03_13 Hr 16	34.87	30.98	41.11	70.61	34.68
2030	3	13	17	2030_03_13 Hr 17	36.95	32.06	43.61	71.98	35.58
2030	3	13	18	2030_03_13 Hr 18	40.07	35.09	47.88	78.56	38.33
2030	3	13	19	2030_03_13 Hr 19	42.87	36.74	48.78	88.08	41.54
2030	3	13	20	2030_03_13 Hr 20	44.72	37.92	48.97	89.71	43.17
2030	3	13	21	2030_03_13 Hr 21	44.23	37.66	49.04	89.24	42.73
2030	3	13	22	2030_03_13 Hr 22	43.44	37.23	49.07	88.61	40.54
2030	3	13	23	2030_03_13 Hr 23	41.29	36.05	49.54	84.72	39.05
2030	3	13	24	2030_03_13 Hr 24	37.10	31.99	43.27	76.34	31.89
2030	3	14	1	2030_03_14 Hr 01	27.80	23.44	30.87	53.95	25.01
2030	3	14	2	2030_03_14 Hr 02	26.85	23.44	30.81	53.95	25.01
2030	3	14	3	2030_03_14 Hr 03	26.90	23.44	30.87	53.95	25.01
2030	3	14	4	2030_03_14 Hr 04	26.95	23.47	30.93	54.27	25.05
2030	3	14	5	2030_03_14 Hr 05	27.01	23.56	30.99	54.37	25.05
2030	3	14	6	2030_03_14 Hr 06	27.06	23.61	32.07	54.51	26.74
2030	3	14	7	2030_03_14 Hr 07	26.46	24.81	35.85	63.79	26.57
2030	3	14	8	2030_03_14 Hr 08	30.44	25.90	36.40	63.92	29.14
2030	3	14	9	2030_03_14 Hr 09	30.44	25.90	34.35	64.05	28.18
2030	3	14	10	2030_03_14 Hr 10	28.99	25.63	32.53	60.40	27.65
2030	3	14	11	2030_03_14 Hr 11	28.15	24.64	31.54	57.16	26.76
2030	3	14	12	2030_03_14 Hr 12	27.27	24.50	31.19	54.77	26.41
2030	3	14	13	2030_03_14 Hr 13	26.92	23.60	31.25	54.88	26.41
2030	3	14	14	2030_03_14 Hr 14	26.98	23.65	31.32	54.99	26.41
2030	3	14	15	2030_03_14 Hr 15	27.03	24.49	31.38	55.10	26.41
2030	3	14	16	2030_03_14 Hr 16	27.24	24.50	31.49	55.21	27.05
2030	3	14	17	2030_03_14 Hr 17	28.15	24.67	33.68	55.59	27.05
2030	3	14	18	2030_03_14 Hr 18	30.23	25.90	35.77	61.52	28.54
2030	3	14	19	2030_03_14 Hr 19	32.60	28.11	37.21	67.01	30.61
2030	3	14	20	2030_03_14 Hr 20	33.36	28.50	37.29	67.14	32.05
2030	3	14	21	2030_03_14 Hr 21	33.20	28.44	37.36	67.27	31.13
2030	3	14	22	2030_03_14 Hr 22	32.87	28.27	37.44	67.41	29.66
2030	3	14	23	2030_03_14 Hr 23	32.26	27.11	37.79	65.55	28.57
2030	3	14	24	2030_03_14 Hr 24	28.40	24.00	32.74	58.08	25.05
2030	3	15	1	2030_03_15 Hr 01	25.85	24.02	32.15	55.76	25.76
2030	3	15	2	2030_03_15 Hr 02	25.82	24.02	32.22	55.85	25.76
2030	3	15	3	2030_03_15 Hr 03	25.87	24.07	32.28	55.40	25.76
2030	3	15	4	2030_03_15 Hr 04	25.92	24.12	32.34	56.07	25.76
2030	3	15	5	2030_03_15 Hr 05	25.98	24.17	32.41	56.18	26.04
2030	3	15	6	2030_03_15 Hr 06	26.03	24.22	33.35	56.97	25.53
2030	3	15	7	2030_03_15 Hr 07	28.18	23.93	36.74	65.88	25.50
2030	3	15	8	2030_03_15 Hr 08	31.95	27.18	38.07	66.02	29.69
2030	3	15	9	2030_03_15 Hr 09	31.92	27.23	35.93	63.87	29.01
2030	3	15	10	2030_03_15 Hr 10	31.92	26.83	34.60	62.17	28.37
2030	3	15	11	2030_03_15 Hr 11	28.96	26.03	33.09	56.70	28.13
2030	3	15	12	2030_03_15 Hr 12	27.83	25.21	32.59	56.56	28.13
2030	3	15	13	2030_03_15 Hr 13	27.43	24.87	32.68	56.68	28.13
2030	3	15	14	2030_03_15 Hr 14	27.48	24.87	32.75	56.79	28.13
2030	3	15	15	2030_03_15 Hr 15	27.54	24.92	32.81	56.90	28.15
2030	3	15	16	2030_03_15 Hr 16	27.83	25.10	32.98	57.02	28.15
2030	3	15	17	2030_03_15 Hr 17	30.73	25.24	33.71	58.45	28.31
2030	3	15	18	2030_03_15 Hr 18	33.36	27.71	36.27	63.18	29.81
2030	3	15	19	2030_03_15 Hr 19	35.78	29.67	38.91	71.36	31.93
2030	3	15	20	2030_03_15 Hr 20	36.51	29.94	38.99	71.51	32.99
2030	3	15	21	2030_03_15 Hr 21	36.44	29.88	39.07	71.65	31.96
2030	3	15	22	2030_03_15 Hr 22	35.78	29.85	39.15	71.78	32.94
2030	3	15	23	2030_03_15 Hr 23	35.71	29.53	39.30	71.17	31.72
2030	3	15	24	2030_03_15 Hr 24	31.12	25.83	33.80	63.32	26.87
2030	3	16	1	2030_03_16 Hr 01	32.98	30.91	44.30	70.76	34.65
2030	3	16	2	2030_03_16 Hr 02	32.87	30.91	42.94	70.40	34.65
2030	3	16	3	2030_03_16 Hr 03	32.94	30.91	42.94	70.53	34.65
2030	3	16	4	2030_03_16 Hr 04	33.00	30.91	42.98	70.66	34.65
2030	3	16	5	2030_03_16 Hr 05	33.07	31.08	43.94	71.25	34.65
2030	3	16	6	2030_03_16 Hr 06	38.98	31.97	45.04	80.87	34.65
2030	3	16	7	2030_03_16 Hr 07	39.62	34.57	45.13	82.61	35.30
2030	3	16	8	2030_03_16 Hr 08	39.14	34.08	44.24	82.61	35.19
2030	3	16	9	2030_03_16 Hr 09	38.68	32.98	41.57	79.99	35.02
2030	3	16	10	2030_03_16 Hr 10	37.53	31.88	41.19	77.17	34.65
2030	3	16	11	2030_03_16 Hr 11	34.64	30.91	39.63	70.25	32.70
2030	3	16	12	2030_03_16 Hr 12	33.53	30.33	38.75	68.38	31.14
2030	3	16	13	2030_03_16 Hr 13	33.60	30.39	38.82	68.51	30.48
2030	3	16	14	2030_03_16 Hr 14	33.67	30.47	38.90	68.63	30.46
2030	3	16	15	2030_03_16 Hr 15	33.74	30.52	38.98	68.76	29.99
2030	3	16	16	2030_03_16 Hr 16	33.80	30.57	39.06	68.78	31.77
2030	3	16	17	2030_03_16 Hr 17	36.85	31.12	41.04	69.06	35.56
2030	3	16	18	2030_03_16 Hr 18	39.68	34.08	46.03	73.97	38.21
2030	3	16	19	2030_03_16 Hr 19	44.56	36.19	46.23	86.74	39.11
2030	3	16	20	2030_03_16 Hr 20	45.18	36.26	46.32	86.95	40.47
2030	3	16	21	2030_03_16 Hr 21	45.18	36.33	46.41	87.10	39.84
2030	3	16	22	2030_03_16 Hr 22	44.82	36.10	46.50	87.26	37.06
2030	3	16	23	2030_03_16 Hr 23	42.04	34.58	46.60	86.52	37.06
2030	3	16	24	2030_03_16 Hr 24	38.21	31.12	44.56	75.26	36.93

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2030	3	17	1	2030_03_17 Hr 01	33.92	31.56	42.12	73.23	36.01
2030	3	17	2	2030_03_17 Hr 02	32.80	29.86	40.98	73.13	36.01
2030	3	17	3	2030_03_17 Hr 03	32.87	29.91	40.98	73.13	36.11
2030	3	17	4	2030_03_17 Hr 04	32.93	30.04	40.46	73.23	37.42
2030	3	17	5	2030_03_17 Hr 05	33.00	31.44	42.14	73.23	34.78
2030	3	17	6	2030_03_17 Hr 06	38.56	31.87	42.34	79.69	34.78
2030	3	17	7	2030_03_17 Hr 07	39.23	34.22	44.05	80.42	35.50
2030	3	17	8	2030_03_17 Hr 08	39.31	34.29	44.03	80.57	35.72
2030	3	17	9	2030_03_17 Hr 09	38.20	32.42	42.14	74.01	34.39
2030	3	17	10	2030_03_17 Hr 10	36.44	31.56	40.29	71.65	32.92
2030	3	17	11	2030_03_17 Hr 11	33.29	28.82	38.22	65.93	32.14
2030	3	17	12	2030_03_17 Hr 12	33.36	28.30	37.99	66.06	30.96
2030	3	17	13	2030_03_17 Hr 13	33.43	28.34	38.07	66.19	30.53
2030	3	17	14	2030_03_17 Hr 14	33.44	28.39	38.15	66.32	30.39
2030	3	17	15	2030_03_17 Hr 15	33.56	28.44	38.22	66.45	30.19
2030	3	17	16	2030_03_17 Hr 16	33.63	28.49	38.22	66.58	30.60
2030	3	17	17	2030_03_17 Hr 17	33.70	28.82	38.37	66.72	31.27
2030	3	17	18	2030_03_17 Hr 18	35.71	31.44	40.47	73.07	34.39
2030	3	17	19	2030_03_17 Hr 19	40.78	34.72	45.61	81.24	35.10
2030	3	17	20	2030_03_17 Hr 20	42.60	36.26	46.88	81.57	36.11
2030	3	17	21	2030_03_17 Hr 21	43.44	36.96	46.97	82.05	36.01
2030	3	17	22	2030_03_17 Hr 22	42.54	35.29	47.06	81.89	35.69
2030	3	17	23	2030_03_17 Hr 23	40.67	34.36	46.88	81.89	34.78
2030	3	17	24	2030_03_17 Hr 24	36.14	31.83	42.98	74.45	33.85
2030	3	18	1	2030_03_18 Hr 01	34.76	31.46	43.51	73.97	33.70
2030	3	18	2	2030_03_18 Hr 02	34.83	31.52	43.59	74.12	33.70
2030	3	18	3	2030_03_18 Hr 03	34.90	31.58	43.67	74.26	33.65
2030	3	18	4	2030_03_18 Hr 04	34.97	31.64	43.76	74.41	33.87
2030	3	18	5	2030_03_18 Hr 05	35.04	31.71	43.85	74.56	34.60
2030	3	18	6	2030_03_18 Hr 06	35.22	34.02	44.78	78.72	36.33
2030	3	18	7	2030_03_18 Hr 07	45.14	36.89	51.54	92.76	38.63
2030	3	18	8	2030_03_18 Hr 08	44.15	37.84	51.64	92.95	42.89
2030	3	18	9	2030_03_18 Hr 09	44.05	37.59	50.46	90.89	41.95
2030	3	18	10	2030_03_18 Hr 10	41.92	37.16	47.56	85.84	40.77
2030	3	18	11	2030_03_18 Hr 11	41.32	36.08	45.85	81.49	39.27
2030	3	18	12	2030_03_18 Hr 12	40.18	35.34	44.42	79.66	38.21
2030	3	18	13	2030_03_18 Hr 13	40.11	34.95	44.42	79.81	37.82
2030	3	18	14	2030_03_18 Hr 14	40.05	34.95	44.42	79.96	37.82
2030	3	18	15	2030_03_18 Hr 15	40.05	34.84	44.51	80.12	38.14
2030	3	18	16	2030_03_18 Hr 16	40.18	34.95	44.60	80.28	39.08
2030	3	18	17	2030_03_18 Hr 17	41.32	35.92	47.68	81.91	40.38
2030	3	18	18	2030_03_18 Hr 18	44.83	40.10	53.88	94.57	42.77
2030	3	18	19	2030_03_18 Hr 19	48.36	40.74	54.55	96.74	44.89
2030	3	18	20	2030_03_18 Hr 20	52.17	42.77	54.88	100.02	48.39
2030	3	18	21	2030_03_18 Hr 21	51.05	42.41	54.88	100.98	47.65
2030	3	18	22	2030_03_18 Hr 22	47.89	40.86	54.88	97.14	44.77
2030	3	18	23	2030_03_18 Hr 23	44.77	38.76	54.51	93.60	42.16
2030	3	18	24	2030_03_18 Hr 24	40.46	34.46	48.08	83.22	32.04
2030	3	19	1	2030_03_19 Hr 01	29.27	27.16	36.62	63.86	26.95
2030	3	19	2	2030_03_19 Hr 02	29.09	27.02	36.68	63.97	27.38
2030	3	19	3	2030_03_19 Hr 03	29.15	27.07	36.75	64.09	28.86
2030	3	19	4	2030_03_19 Hr 04	29.21	27.12	36.83	64.22	28.82
2030	3	19	5	2030_03_19 Hr 05	29.27	27.17	36.90	64.35	28.86
2030	3	19	6	2030_03_19 Hr 06	29.33	27.86	36.98	64.92	29.66
2030	3	19	7	2030_03_19 Hr 07	31.13	30.27	41.74	77.82	32.72
2030	3	19	8	2030_03_19 Hr 08	36.14	31.92	43.41	77.98	35.00
2030	3	19	9	2030_03_19 Hr 09	35.23	31.86	42.53	75.64	34.35
2030	3	19	10	2030_03_19 Hr 10	35.12	29.90	38.11	72.37	33.48
2030	3	19	11	2030_03_19 Hr 11	33.76	29.42	37.31	69.03	33.44
2030	3	19	12	2030_03_19 Hr 12	34.42	29.38	37.41	68.03	31.77
2030	3	19	13	2030_03_19 Hr 13	33.36	29.13	37.31	67.19	31.61
2030	3	19	14	2030_03_19 Hr 14	33.36	29.13	37.34	67.32	31.46
2030	3	19	15	2030_03_19 Hr 15	34.25	29.13	37.42	67.67	31.30
2030	3	19	16	2030_03_19 Hr 16	34.42	29.25	37.84	67.58	32.23
2030	3	19	17	2030_03_19 Hr 17	36.03	29.78	41.26	69.03	33.68
2030	3	19	18	2030_03_19 Hr 18	39.96	32.70	44.31	74.26	35.63
2030	3	19	19	2030_03_19 Hr 19	40.90	34.31	45.71	79.71	38.27
2030	3	19	20	2030_03_19 Hr 20	42.90	35.51	45.80	79.87	40.41
2030	3	19	21	2030_03_19 Hr 21	42.38	35.12	45.89	81.51	39.20
2030	3	19	22	2030_03_19 Hr 22	40.87	34.31	45.98	80.19	38.00
2030	3	19	23	2030_03_19 Hr 23	39.36	32.01	45.85	76.11	35.91
2030	3	19	24	2030_03_19 Hr 24	34.54	29.00	39.54	68.93	29.07
2030	3	20	1	2030_03_20 Hr 01	24.62	21.87	29.30	52.92	23.60
2030	3	20	2	2030_03_20 Hr 02	24.67	21.91	29.36	53.03	23.57
2030	3	20	3	2030_03_20 Hr 03	24.72	21.95	29.41	53.13	23.52
2030	3	20	4	2030_03_20 Hr 04	24.77	21.99	29.47	53.24	23.52
2030	3	20	5	2030_03_20 Hr 05	24.82	22.04	29.53	53.34	23.55
2030	3	20	6	2030_03_20 Hr 06	24.90	23.27	30.64	54.00	24.32
2030	3	20	7	2030_03_20 Hr 07	30.09	25.89	36.24	64.64	26.99
2030	3	20	8	2030_03_20 Hr 08	32.10	27.74	36.94	64.92	28.96
2030	3	20	9	2030_03_20 Hr 09	30.05	27.14	35.14	62.55	28.96
2030	3	20	10	2030_03_20 Hr 10	29.42	26.61	32.73	58.20	28.79
2030	3	20	11	2030_03_20 Hr 11	28.68	25.27	32.39	57.83	27.74
2030	3	20	12	2030_03_20 Hr 12	28.32	24.63	31.71	56.31	27.56
2030	3	20	13	2030_03_20 Hr 13	27.97	24.62	31.71	55.84	27.36
2030	3	20	14	2030_03_20 Hr 14	27.97	23.91	31.77	55.85	26.95
2030	3	20	15	2030_03_20 Hr 15	27.97	23.91	31.84	55.96	27.36
2030	3	20	16	2030_03_20 Hr 16	28.03	24.62	32.25	56.07	27.97
2030	3	20	17	2030_03_20 Hr 17	30.05	25.71	35.14	59.36	28.27
2030	3	20	18	2030_03_20 Hr 18	32.14	27.97	37.42	65.44	30.00
2030	3	20	19	2030_03_20 Hr 19	33.59	28.36	38.47	67.68	31.56

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2030	3	20	20	2030_03_20 Hr 20	34.49	29.28	38.55	67.82	33.35
2030	3	20	21	2030_03_20 Hr 21	34.95	29.92	38.63	70.43	33.55
2030	3	20	22	2030_03_20 Hr 22	33.79	28.67	38.70	68.09	31.50
2030	3	20	23	2030_03_20 Hr 23	32.97	27.53	39.07	66.57	29.65
2030	3	20	24	2030_03_20 Hr 24	28.51	24.14	33.99	58.53	22.91
2030	3	21	1	2030_03_21 Hr 01	24.30	21.73	28.29	50.25	22.01
2030	3	21	2	2030_03_21 Hr 02	24.01	21.53	28.22	50.35	21.79
2030	3	21	3	2030_03_21 Hr 03	24.06	21.57	28.28	50.45	22.01
2030	3	21	4	2030_03_21 Hr 04	24.10	21.61	28.34	50.54	22.01
2030	3	21	5	2030_03_21 Hr 05	24.15	21.65	28.39	50.64	23.12
2030	3	21	6	2030_03_21 Hr 06	24.20	22.24	28.45	50.75	23.73
2030	3	21	7	2030_03_21 Hr 07	23.79	22.47	32.46	60.40	23.70
2030	3	21	8	2030_03_21 Hr 08	28.18	24.14	33.26	57.77	27.57
2030	3	21	9	2030_03_21 Hr 09	28.18	23.95	31.96	56.77	27.19
2030	3	21	10	2030_03_21 Hr 10	27.78	23.81	30.51	55.53	26.82
2030	3	21	11	2030_03_21 Hr 11	25.40	23.81	30.05	52.05	26.19
2030	3	21	12	2030_03_21 Hr 12	25.28	23.07	29.43	52.45	25.35
2030	3	21	13	2030_03_21 Hr 13	24.98	22.59	29.23	51.96	25.25
2030	3	21	14	2030_03_21 Hr 14	25.28	22.70	29.42	52.07	25.26
2030	3	21	15	2030_03_21 Hr 15	25.40	23.11	30.05	52.17	26.19
2030	3	21	16	2030_03_21 Hr 16	25.44	23.26	30.51	52.27	26.36
2030	3	21	17	2030_03_21 Hr 17	28.33	23.92	31.62	55.37	26.82
2030	3	21	18	2030_03_21 Hr 18	30.68	25.28	33.97	59.42	28.29
2030	3	21	19	2030_03_21 Hr 19	31.54	25.93	35.34	62.47	28.29
2030	3	21	20	2030_03_21 Hr 20	31.97	25.98	35.41	62.61	28.77
2030	3	21	21	2030_03_21 Hr 21	32.35	26.23	35.48	62.82	29.32
2030	3	21	22	2030_03_21 Hr 22	31.97	26.09	35.55	62.85	28.29
2030	3	21	23	2030_03_21 Hr 23	30.51	25.42	35.89	61.38	27.50
2030	3	21	24	2030_03_21 Hr 24	26.88	22.58	31.23	54.03	21.45
2030	3	22	1	2030_03_22 Hr 01	26.59	24.16	34.35	61.48	25.21
2030	3	22	2	2030_03_22 Hr 02	26.21	24.18	34.41	61.59	24.18
2030	3	22	3	2030_03_22 Hr 03	26.26	24.23	34.47	61.71	24.18
2030	3	22	4	2030_03_22 Hr 04	26.31	24.27	34.54	61.83	24.18
2030	3	22	5	2030_03_22 Hr 05	26.37	24.32	34.61	61.95	24.18
2030	3	22	6	2030_03_22 Hr 06	26.42	24.37	34.68	62.08	25.74
2030	3	22	7	2030_03_22 Hr 07	28.91	24.48	38.15	69.66	28.54
2030	3	22	8	2030_03_22 Hr 08	35.32	30.10	40.78	69.29	34.17
2030	3	22	9	2030_03_22 Hr 09	34.04	30.10	38.68	65.73	33.71
2030	3	22	10	2030_03_22 Hr 10	33.92	30.10	38.39	65.19	33.21
2030	3	22	11	2030_03_22 Hr 11	32.41	29.93	37.36	63.16	32.83
2030	3	22	12	2030_03_22 Hr 12	32.18	28.44	35.47	62.37	32.45
2030	3	22	13	2030_03_22 Hr 13	30.97	27.83	35.01	62.50	31.10
2030	3	22	14	2030_03_22 Hr 14	30.97	27.74	35.08	62.62	30.60
2030	3	22	15	2030_03_22 Hr 15	31.09	27.83	35.21	62.75	30.83
2030	3	22	16	2030_03_22 Hr 16	32.41	28.69	37.15	63.16	31.49
2030	3	22	17	2030_03_22 Hr 17	35.08	29.93	37.90	67.92	32.91
2030	3	22	18	2030_03_22 Hr 18	38.90	32.49	41.68	74.09	34.50
2030	3	22	19	2030_03_22 Hr 19	40.29	33.11	43.41	77.78	35.73
2030	3	22	20	2030_03_22 Hr 20	40.48	33.22	43.49	77.93	37.55
2030	3	22	21	2030_03_22 Hr 21	40.48	33.31	43.58	78.09	38.10
2030	3	22	22	2030_03_22 Hr 22	40.44	33.31	43.67	78.24	36.34
2030	3	22	23	2030_03_22 Hr 23	39.01	32.35	44.03	76.16	34.56
2030	3	22	24	2030_03_22 Hr 24	33.86	28.22	37.85	67.43	29.68
2030	3	23	1	2030_03_23 Hr 01	30.89	27.58	40.60	67.99	33.70
2030	3	23	2	2030_03_23 Hr 02	29.45	27.60	38.55	65.97	32.82
2030	3	23	3	2030_03_23 Hr 03	29.51	27.66	37.62	65.03	32.82
2030	3	23	4	2030_03_23 Hr 04	29.57	27.74	37.23	65.03	32.66
2030	3	23	5	2030_03_23 Hr 05	29.63	27.78	37.30	65.03	32.66
2030	3	23	6	2030_03_23 Hr 06	34.86	29.31	38.97	68.27	30.94
2030	3	23	7	2030_03_23 Hr 07	35.00	31.72	42.48	75.83	30.94
2030	3	23	8	2030_03_23 Hr 08	34.72	31.60	40.79	75.97	31.98
2030	3	23	9	2030_03_23 Hr 09	32.09	30.25	36.40	70.19	32.02
2030	3	23	10	2030_03_23 Hr 10	31.71	29.87	36.48	67.01	30.35
2030	3	23	11	2030_03_23 Hr 11	31.25	28.42	36.55	66.73	29.34
2030	3	23	12	2030_03_23 Hr 12	31.13	28.30	36.62	65.67	28.96
2030	3	23	13	2030_03_23 Hr 13	30.11	28.25	36.70	65.79	28.84
2030	3	23	14	2030_03_23 Hr 14	30.89	28.30	36.77	65.92	28.80
2030	3	23	15	2030_03_23 Hr 15	32.48	28.36	36.84	66.05	28.65
2030	3	23	16	2030_03_23 Hr 16	34.86	28.42	36.92	66.18	29.21
2030	3	23	17	2030_03_23 Hr 17	35.87	30.25	40.19	70.07	33.32
2030	3	23	18	2030_03_23 Hr 18	41.27	33.41	44.25	74.43	35.09
2030	3	23	19	2030_03_23 Hr 19	43.22	34.86	46.58	81.07	37.05
2030	3	23	20	2030_03_23 Hr 20	44.65	34.93	46.67	81.24	37.45
2030	3	23	21	2030_03_23 Hr 21	44.65	35.48	46.76	81.41	38.31
2030	3	23	22	2030_03_23 Hr 22	43.48	34.89	46.85	81.56	37.22
2030	3	23	23	2030_03_23 Hr 23	41.08	32.11	44.69	79.09	36.13
2030	3	23	24	2030_03_23 Hr 24	37.11	31.03	41.70	72.10	34.60
2030	3	24	1	2030_03_24 Hr 01	22.97	20.63	27.75	49.10	23.90
2030	3	24	2	2030_03_24 Hr 02	23.02	20.04	27.15	47.58	23.31
2030	3	24	3	2030_03_24 Hr 03	23.06	19.70	27.10	47.46	23.09
2030	3	24	4	2030_03_24 Hr 04	23.11	19.74	26.88	47.46	23.02
2030	3	24	5	2030_03_24 Hr 05	23.15	19.78	26.86	47.46	23.02
2030	3	24	6	2030_03_24 Hr 06	23.75	20.32	27.10	49.30	23.09
2030	3	24	7	2030_03_24 Hr 07	25.41	22.47	29.51	54.58	22.89
2030	3	24	8	2030_03_24 Hr 08	24.11	21.95	27.76	49.90	22.46
2030	3	24	9	2030_03_24 Hr 09	23.70	20.43	27.05	47.62	22.04
2030	3	24	10	2030_03_24 Hr 10	23.70	20.64	27.10	47.21	22.60
2030	3	24	11	2030_03_24 Hr 11	23.43	20.33	26.86	47.28	20.98
2030	3	24	12	2030_03_24 Hr 12	23.48	20.04	26.87	47.37	20.19
2030	3	24	13	2030_03_24 Hr 13	23.53	20.08	26.93	47.46	20.19
2030	3	24	14	2030_03_24 Hr 14	23.58	20.13	26.98	47.56	20.40

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2030	3	24	15	2030_03_24 Hr 15	23.62	20.17	27.03	47.65	20.52
2030	3	24	16	2030_03_24 Hr 16	23.77	20.21	27.09	47.75	20.98
2030	3	24	17	2030_03_24 Hr 17	24.13	21.04	27.69	49.30	22.89
2030	3	24	18	2030_03_24 Hr 18	26.52	23.50	30.77	53.29	25.26
2030	3	24	19	2030_03_24 Hr 19	30.00	25.91	33.75	59.48	26.85
2030	3	24	20	2030_03_24 Hr 20	30.49	26.44	33.82	59.60	28.00
2030	3	24	21	2030_03_24 Hr 21	31.58	27.05	33.89	59.72	29.04
2030	3	24	22	2030_03_24 Hr 22	30.30	26.06	33.95	59.84	27.85
2030	3	24	23	2030_03_24 Hr 23	27.81	23.87	33.34	58.58	26.65
2030	3	24	24	2030_03_24 Hr 24	25.76	23.32	30.71	53.13	24.74
2030	3	25	1	2030_03_25 Hr 01	25.36	22.62	31.82	53.96	25.38
2030	3	25	2	2030_03_25 Hr 02	25.41	22.58	31.87	54.05	24.84
2030	3	25	3	2030_03_25 Hr 03	25.46	22.63	31.93	54.16	24.58
2030	3	25	4	2030_03_25 Hr 04	25.51	22.67	31.99	54.27	24.52
2030	3	25	5	2030_03_25 Hr 05	25.56	22.72	32.06	54.38	24.84
2030	3	25	6	2030_03_25 Hr 06	27.11	25.00	34.07	59.78	26.95
2030	3	25	7	2030_03_25 Hr 07	32.83	28.35	37.51	69.45	28.85
2030	3	25	8	2030_03_25 Hr 08	32.33	28.82	38.59	67.69	30.90
2030	3	25	9	2030_03_25 Hr 09	32.33	28.28	37.67	65.79	30.66
2030	3	25	10	2030_03_25 Hr 10	31.98	27.64	36.22	61.49	29.87
2030	3	25	11	2030_03_25 Hr 11	31.56	27.37	35.12	61.61	29.17
2030	3	25	12	2030_03_25 Hr 12	31.17	27.26	34.46	60.97	28.57
2030	3	25	13	2030_03_25 Hr 13	30.85	27.26	34.34	61.03	28.57
2030	3	25	14	2030_03_25 Hr 14	30.85	27.26	34.40	61.15	28.57
2030	3	25	15	2030_03_25 Hr 15	30.85	27.22	34.46	61.27	28.90
2030	3	25	16	2030_03_25 Hr 16	30.85	27.26	34.98	62.54	29.51
2030	3	25	17	2030_03_25 Hr 17	33.16	28.54	37.80	66.74	31.48
2030	3	25	18	2030_03_25 Hr 18	36.28	31.09	41.41	75.05	34.24
2030	3	25	19	2030_03_25 Hr 19	37.19	31.33	42.00	76.84	37.74
2030	3	25	20	2030_03_25 Hr 20	39.36	32.88	42.09	77.70	37.00
2030	3	25	21	2030_03_25 Hr 21	39.18	33.00	42.17	78.46	36.87
2030	3	25	22	2030_03_25 Hr 22	36.57	31.36	42.22	77.29	36.61
2030	3	25	23	2030_03_25 Hr 23	34.48	29.66	41.93	69.26	31.55
2030	3	25	24	2030_03_25 Hr 24	31.11	26.48	36.33	65.15	26.03
2030	3	26	1	2030_03_26 Hr 01	32.43	30.74	40.36	72.52	31.30
2030	3	26	2	2030_03_26 Hr 02	32.49	29.60	40.02	72.65	30.84
2030	3	26	3	2030_03_26 Hr 03	32.56	29.66	40.29	72.79	30.80
2030	3	26	4	2030_03_26 Hr 04	32.62	29.72	40.37	72.93	31.62
2030	3	26	5	2030_03_26 Hr 05	32.69	29.78	40.45	73.08	32.89
2030	3	26	6	2030_03_26 Hr 06	34.64	32.15	40.77	74.11	34.22
2030	3	26	7	2030_03_26 Hr 07	37.38	35.55	47.02	89.12	35.97
2030	3	26	8	2030_03_26 Hr 08	41.89	37.49	51.76	89.29	39.71
2030	3	26	9	2030_03_26 Hr 09	39.97	36.24	48.54	85.35	39.35
2030	3	26	10	2030_03_26 Hr 10	38.95	34.51	44.61	79.89	37.87
2030	3	26	11	2030_03_26 Hr 11	38.71	34.51	44.61	78.64	37.48
2030	3	26	12	2030_03_26 Hr 12	39.97	34.51	44.68	78.09	37.45
2030	3	26	13	2030_03_26 Hr 13	39.90	34.04	44.61	76.95	37.45
2030	3	26	14	2030_03_26 Hr 14	39.97	34.36	44.68	77.72	37.45
2030	3	26	15	2030_03_26 Hr 15	40.64	34.51	45.16	78.21	37.48
2030	3	26	16	2030_03_26 Hr 16	40.70	34.56	45.30	79.00	39.45
2030	3	26	17	2030_03_26 Hr 17	43.39	36.19	48.02	83.34	40.45
2030	3	26	18	2030_03_26 Hr 18	46.59	39.24	52.97	91.05	43.81
2030	3	26	19	2030_03_26 Hr 19	47.72	39.55	53.34	95.02	45.97
2030	3	26	20	2030_03_26 Hr 20	48.49	41.18	53.44	95.58	47.00
2030	3	26	21	2030_03_26 Hr 21	50.30	41.27	53.55	96.12	47.43
2030	3	26	22	2030_03_26 Hr 22	48.02	39.55	53.66	95.58	45.07
2030	3	26	23	2030_03_26 Hr 23	44.58	37.53	53.41	86.83	40.50
2030	3	26	24	2030_03_26 Hr 24	40.23	33.46	46.13	80.88	30.84
2030	3	27	1	2030_03_27 Hr 01	39.80	38.37	53.28	91.91	40.14
2030	3	27	2	2030_03_27 Hr 02	39.88	37.52	51.91	92.06	40.14
2030	3	27	3	2030_03_27 Hr 03	39.96	37.60	52.01	92.24	40.14
2030	3	27	4	2030_03_27 Hr 04	40.04	37.67	52.11	92.43	40.14
2030	3	27	5	2030_03_27 Hr 05	40.12	37.75	52.22	92.61	40.14
2030	3	27	6	2030_03_27 Hr 06	46.80	41.83	53.95	98.93	43.67
2030	3	27	7	2030_03_27 Hr 07	53.72	47.89	63.64	119.13	45.78
2030	3	27	8	2030_03_27 Hr 08	56.22	49.62	68.85	116.69	52.86
2030	3	27	9	2030_03_27 Hr 09	55.67	48.68	66.20	107.35	52.41
2030	3	27	10	2030_03_27 Hr 10	55.37	47.36	62.72	105.64	51.84
2030	3	27	11	2030_03_27 Hr 11	53.65	46.56	60.63	103.38	51.36
2030	3	27	12	2030_03_27 Hr 12	53.65	46.19	59.35	102.27	50.83
2030	3	27	13	2030_03_27 Hr 13	53.54	46.48	59.70	105.14	50.63
2030	3	27	14	2030_03_27 Hr 14	53.50	46.48	59.70	105.19	50.58
2030	3	27	15	2030_03_27 Hr 15	53.54	46.48	59.70	102.89	50.83
2030	3	27	16	2030_03_27 Hr 16	53.96	46.50	60.63	105.19	51.51
2030	3	27	17	2030_03_27 Hr 17	58.91	49.51	64.75	116.28	55.83
2030	3	27	18	2030_03_27 Hr 18	63.66	53.15	70.24	128.26	61.38
2030	3	27	19	2030_03_27 Hr 19	64.58	53.31	70.72	130.76	63.37
2030	3	27	20	2030_03_27 Hr 20	65.93	55.69	71.04	131.02	62.90
2030	3	27	21	2030_03_27 Hr 21	66.09	55.15	71.18	131.28	61.83
2030	3	27	22	2030_03_27 Hr 22	64.58	53.63	71.14	131.52	60.27
2030	3	27	23	2030_03_27 Hr 23	59.78	50.19	71.06	117.78	55.17
2030	3	27	24	2030_03_27 Hr 24	51.92	45.04	62.10	110.33	41.55
2030	3	28	1	2030_03_28 Hr 01	32.75	28.44	38.32	67.01	28.65
2030	3	28	2	2030_03_28 Hr 02	28.97	27.28	37.65	66.75	26.56
2030	3	28	3	2030_03_28 Hr 03	28.80	27.33	37.72	66.88	26.34
2030	3	28	4	2030_03_28 Hr 04	28.86	27.39	37.79	67.01	25.85
2030	3	28	5	2030_03_28 Hr 05	28.91	27.44	37.87	67.15	26.56
2030	3	28	6	2030_03_28 Hr 06	28.97	27.50	38.37	70.03	26.56
2030	3	28	7	2030_03_28 Hr 07	34.49	27.51	44.42	81.12	30.59
2030	3	28	8	2030_03_28 Hr 08	37.75	34.33	46.00	77.93	39.18
2030	3	28	9	2030_03_28 Hr 09	38.39	34.33	44.57	74.75	38.66

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2030	3	28	10	2030_03_28 Hr 10	36.73	33.53	42.69	73.51	37.73
2030	3	28	11	2030_03_28 Hr 11	36.67	33.48	42.46	72.06	37.73
2030	3	28	12	2030_03_28 Hr 12	36.73	33.48	42.46	71.58	37.66
2030	3	28	13	2030_03_28 Hr 13	36.13	32.32	41.77	70.60	36.83
2030	3	28	14	2030_03_28 Hr 14	36.73	33.48	42.03	71.31	36.83
2030	3	28	15	2030_03_28 Hr 15	36.92	34.18	42.62	72.90	37.62
2030	3	28	16	2030_03_28 Hr 16	38.44	33.77	43.45	75.05	38.32
2030	3	28	17	2030_03_28 Hr 17	42.27	34.79	45.57	80.20	39.59
2030	3	28	18	2030_03_28 Hr 18	45.94	37.22	48.39	89.40	41.75
2030	3	28	19	2030_03_28 Hr 19	46.44	37.29	49.96	91.51	42.29
2030	3	28	20	2030_03_28 Hr 20	46.53	37.37	50.06	91.70	42.38
2030	3	28	21	2030_03_28 Hr 21	47.48	37.44	50.16	92.06	43.15
2030	3	28	22	2030_03_28 Hr 22	46.72	37.51	50.27	92.06	42.29
2030	3	28	23	2030_03_28 Hr 23	45.06	36.60	48.34	87.46	40.50
2030	3	28	24	2030_03_28 Hr 24	36.71	32.47	43.72	79.13	30.71
2030	3	29	1	2030_03_29 Hr 01	27.86	23.63	36.34	65.17	26.75
2030	3	29	2	2030_03_29 Hr 02	26.55	21.95	36.13	65.29	25.66
2030	3	29	3	2030_03_29 Hr 03	26.60	21.95	36.20	65.41	25.28
2030	3	29	4	2030_03_29 Hr 04	26.65	21.99	36.26	65.54	25.28
2030	3	29	5	2030_03_29 Hr 05	26.71	22.04	36.34	65.67	26.75
2030	3	29	6	2030_03_29 Hr 06	26.76	22.08	36.41	65.80	26.75
2030	3	29	7	2030_03_29 Hr 07	29.22	23.92	40.84	69.22	26.71
2030	3	29	8	2030_03_29 Hr 08	35.16	33.64	44.43	74.37	36.53
2030	3	29	9	2030_03_29 Hr 09	35.16	33.64	41.12	73.05	36.09
2030	3	29	10	2030_03_29 Hr 10	36.27	33.64	41.65	70.58	35.72
2030	3	29	11	2030_03_29 Hr 11	35.16	33.03	40.60	67.13	35.66
2030	3	29	12	2030_03_29 Hr 12	35.00	32.71	39.82	67.02	35.58
2030	3	29	13	2030_03_29 Hr 13	35.00	32.17	39.57	67.13	35.12
2030	3	29	14	2030_03_29 Hr 14	35.16	32.33	39.24	67.46	34.24
2030	3	29	15	2030_03_29 Hr 15	35.82	33.41	39.78	68.90	34.92
2030	3	29	16	2030_03_29 Hr 16	37.01	33.79	40.78	71.94	35.79
2030	3	29	17	2030_03_29 Hr 17	41.62	34.84	43.44	76.80	37.47
2030	3	29	18	2030_03_29 Hr 18	44.28	36.47	45.31	85.76	39.25
2030	3	29	19	2030_03_29 Hr 19	44.62	37.30	47.21	85.93	39.73
2030	3	29	20	2030_03_29 Hr 20	45.42	37.53	47.31	86.11	40.18
2030	3	29	21	2030_03_29 Hr 21	45.35	37.61	47.40	86.28	43.08
2030	3	29	22	2030_03_29 Hr 22	44.89	37.53	47.49	86.45	39.33
2030	3	29	23	2030_03_29 Hr 23	42.78	35.77	47.58	81.44	38.04
2030	3	29	24	2030_03_29 Hr 24	37.15	32.19	40.84	74.31	29.90
2030	3	30	1	2030_03_30 Hr 01	27.88	26.74	38.65	66.01	29.81
2030	3	30	2	2030_03_30 Hr 02	27.77	26.07	36.54	62.98	29.81
2030	3	30	3	2030_03_30 Hr 03	27.83	26.06	36.36	62.53	29.81
2030	3	30	4	2030_03_30 Hr 04	27.88	26.11	36.24	62.56	29.81
2030	3	30	5	2030_03_30 Hr 05	27.94	26.18	36.24	62.68	29.81
2030	3	30	6	2030_03_30 Hr 06	32.62	26.92	36.56	64.45	29.81
2030	3	30	7	2030_03_30 Hr 07	33.86	29.64	39.34	73.34	29.81
2030	3	30	8	2030_03_30 Hr 08	32.62	30.12	39.30	69.73	29.91
2030	3	30	9	2030_03_30 Hr 09	30.96	29.26	35.20	65.62	32.23
2030	3	30	10	2030_03_30 Hr 10	31.02	28.86	35.27	63.96	30.04
2030	3	30	11	2030_03_30 Hr 11	30.83	28.80	35.34	63.62	29.89
2030	3	30	12	2030_03_30 Hr 12	29.77	27.41	35.41	63.50	29.81
2030	3	30	13	2030_03_30 Hr 13	29.13	26.53	35.48	63.62	27.87
2030	3	30	14	2030_03_30 Hr 14	32.46	26.64	35.55	63.74	27.70
2030	3	30	15	2030_03_30 Hr 15	32.46	26.69	35.62	63.87	27.44
2030	3	30	16	2030_03_30 Hr 16	33.41	26.74	36.24	64.00	30.19
2030	3	30	17	2030_03_30 Hr 17	35.05	28.86	38.51	66.06	31.93
2030	3	30	18	2030_03_30 Hr 18	38.84	32.51	42.61	71.07	34.11
2030	3	30	19	2030_03_30 Hr 19	41.52	34.01	44.17	78.89	35.23
2030	3	30	20	2030_03_30 Hr 20	41.81	34.08	44.25	79.05	36.53
2030	3	30	21	2030_03_30 Hr 21	42.65	34.15	44.34	79.21	37.21
2030	3	30	22	2030_03_30 Hr 22	41.74	33.97	44.42	79.36	36.27
2030	3	30	23	2030_03_30 Hr 23	38.84	31.76	43.29	74.92	33.92
2030	3	30	24	2030_03_30 Hr 24	35.64	29.64	39.40	67.85	32.23
2030	3	31	1	2030_03_31 Hr 01	25.72	22.46	30.44	53.55	25.42
2030	3	31	2	2030_03_31 Hr 02	25.05	21.83	29.78	52.32	25.22
2030	3	31	3	2030_03_31 Hr 03	25.10	21.80	29.73	51.22	25.22
2030	3	31	4	2030_03_31 Hr 04	25.15	21.48	29.52	51.22	25.31
2030	3	31	5	2030_03_31 Hr 05	25.20	21.50	29.52	51.32	25.22
2030	3	31	6	2030_03_31 Hr 06	25.72	22.25	29.73	54.12	25.22
2030	3	31	7	2030_03_31 Hr 07	27.55	24.29	31.10	58.22	25.22
2030	3	31	8	2030_03_31 Hr 08	26.57	23.90	30.83	54.59	25.22
2030	3	31	9	2030_03_31 Hr 09	26.26	22.50	29.73	52.12	24.86
2030	3	31	10	2030_03_31 Hr 10	26.19	22.50	29.79	51.63	25.05
2030	3	31	11	2030_03_31 Hr 11	25.50	21.99	29.52	51.02	23.08
2030	3	31	12	2030_03_31 Hr 12	25.55	21.81	29.58	51.12	22.90
2030	3	31	13	2030_03_31 Hr 13	25.60	21.85	29.63	51.22	22.54
2030	3	31	14	2030_03_31 Hr 14	25.72	21.89	29.69	51.32	22.54
2030	3	31	15	2030_03_31 Hr 15	25.78	21.94	29.75	51.43	22.54
2030	3	31	16	2030_03_31 Hr 16	26.14	22.05	29.81	51.53	23.57
2030	3	31	17	2030_03_31 Hr 17	26.96	23.25	30.37	54.43	25.22
2030	3	31	18	2030_03_31 Hr 18	29.50	26.20	33.11	59.91	28.08
2030	3	31	19	2030_03_31 Hr 19	32.31	28.38	36.65	63.93	29.40
2030	3	31	20	2030_03_31 Hr 20	34.73	30.28	38.53	70.00	29.87
2030	3	31	21	2030_03_31 Hr 21	34.80	30.34	38.60	70.28	31.13
2030	3	31	22	2030_03_31 Hr 22	34.61	29.76	38.52	70.00	30.14
2030	3	31	23	2030_03_31 Hr 23	30.38	26.06	35.69	61.20	29.15
2030	3	31	24	2030_03_31 Hr 24	28.15	25.79	33.47	60.25	28.10
2030	4	1	1	2030_04_01 Hr 01	28.74	24.64	34.00	57.47	27.31
2030	4	1	2	2030_04_01 Hr 02	28.29	24.24	33.52	55.73	27.23
2030	4	1	3	2030_04_01 Hr 03	24.82	24.16	33.17	55.73	27.23
2030	4	1	4	2030_04_01 Hr 04	24.82	23.42	33.18	55.73	26.95

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2030	4	1	5	2030_04_01 Hr 05	28.29	24.63	33.24	57.29	27.23
2030	4	1	6	2030_04_01 Hr 06	31.29	27.27	36.32	62.81	27.72
2030	4	1	7	2030_04_01 Hr 07	33.73	28.13	38.90	66.32	29.58
2030	4	1	8	2030_04_01 Hr 08	33.60	29.16	39.56	66.63	28.96
2030	4	1	9	2030_04_01 Hr 09	29.87	27.31	37.07	63.95	27.31
2030	4	1	10	2030_04_01 Hr 10	30.65	27.54	36.50	60.01	27.31
2030	4	1	11	2030_04_01 Hr 11	30.65	27.92	36.50	59.51	26.50
2030	4	1	12	2030_04_01 Hr 12	29.60	25.94	34.49	58.09	26.50
2030	4	1	13	2030_04_01 Hr 13	29.60	26.26	34.10	57.70	26.50
2030	4	1	14	2030_04_01 Hr 14	29.55	25.94	34.06	57.80	26.50
2030	4	1	15	2030_04_01 Hr 15	29.55	25.94	34.10	57.91	26.77
2030	4	1	16	2030_04_01 Hr 16	29.60	26.23	34.17	58.03	27.40
2030	4	1	17	2030_04_01 Hr 17	30.62	28.25	35.85	61.63	27.40
2030	4	1	18	2030_04_01 Hr 18	33.60	29.46	40.52	69.85	31.43
2030	4	1	19	2030_04_01 Hr 19	35.03	30.05	41.03	71.31	33.16
2030	4	1	20	2030_04_01 Hr 20	38.33	31.40	41.11	75.69	34.10
2030	4	1	21	2030_04_01 Hr 21	38.31	32.44	41.19	86.24	35.84
2030	4	1	22	2030_04_01 Hr 22	35.38	30.36	41.27	75.99	33.78
2030	4	1	23	2030_04_01 Hr 23	34.46	30.15	41.63	73.11	32.24
2030	4	1	24	2030_04_01 Hr 24	29.94	26.26	39.75	67.14	27.95
2030	4	2	1	2030_04_02 Hr 01	41.74	36.72	52.62	84.30	39.82
2030	4	2	2	2030_04_02 Hr 02	41.62	36.72	52.01	84.20	39.72
2030	4	2	3	2030_04_02 Hr 03	41.70	36.72	52.01	84.30	39.71
2030	4	2	4	2030_04_02 Hr 04	41.78	36.72	52.16	84.47	39.82
2030	4	2	5	2030_04_02 Hr 05	41.87	36.81	54.34	84.64	39.72
2030	4	2	6	2030_04_02 Hr 06	44.08	41.27	56.17	96.95	41.47
2030	4	2	7	2030_04_02 Hr 07	46.22	40.35	55.91	98.26	43.21
2030	4	2	8	2030_04_02 Hr 08	44.41	41.50	52.19	98.16	44.58
2030	4	2	9	2030_04_02 Hr 09	42.29	40.45	47.72	94.61	40.99
2030	4	2	10	2030_04_02 Hr 10	41.23	37.38	47.81	85.07	38.23
2030	4	2	11	2030_04_02 Hr 11	41.31	36.42	47.91	82.38	38.07
2030	4	2	12	2030_04_02 Hr 12	41.39	36.48	48.00	82.52	37.29
2030	4	2	13	2030_04_02 Hr 13	41.48	36.55	48.10	82.69	37.29
2030	4	2	14	2030_04_02 Hr 14	41.56	36.62	48.20	82.85	36.17
2030	4	2	15	2030_04_02 Hr 15	41.64	36.70	48.29	83.02	38.16
2030	4	2	16	2030_04_02 Hr 16	41.73	36.77	48.39	83.18	38.16
2030	4	2	17	2030_04_02 Hr 17	41.92	37.33	48.59	83.35	38.74
2030	4	2	18	2030_04_02 Hr 18	48.44	41.50	56.40	92.32	42.95
2030	4	2	19	2030_04_02 Hr 19	50.75	42.76	58.20	102.57	46.43
2030	4	2	20	2030_04_02 Hr 20	53.44	43.61	58.32	104.61	46.81
2030	4	2	21	2030_04_02 Hr 21	54.08	45.41	58.61	114.61	50.42
2030	4	2	22	2030_04_02 Hr 22	50.72	43.78	58.55	104.61	47.57
2030	4	2	23	2030_04_02 Hr 23	50.75	43.30	59.06	105.17	44.81
2030	4	2	24	2030_04_02 Hr 24	43.76	37.50	55.76	90.51	40.19
2030	4	3	1	2030_04_03 Hr 01	34.87	29.86	43.38	69.32	32.49
2030	4	3	2	2030_04_03 Hr 02	34.41	29.86	42.99	69.32	31.71
2030	4	3	3	2030_04_03 Hr 03	34.41	29.86	43.01	69.32	32.49
2030	4	3	4	2030_04_03 Hr 04	34.41	29.86	43.02	69.32	32.49
2030	4	3	5	2030_04_03 Hr 05	34.87	30.00	43.20	69.46	32.49
2030	4	3	6	2030_04_03 Hr 06	36.76	34.09	44.58	77.79	35.29
2030	4	3	7	2030_04_03 Hr 07	36.14	33.36	44.37	79.93	34.47
2030	4	3	8	2030_04_03 Hr 08	35.34	34.14	40.81	75.42	33.23
2030	4	3	9	2030_04_03 Hr 09	33.79	31.01	37.22	69.91	30.63
2030	4	3	10	2030_04_03 Hr 10	32.07	29.03	37.30	67.49	30.20
2030	4	3	11	2030_04_03 Hr 11	32.13	29.19	37.37	67.62	29.66
2030	4	3	12	2030_04_03 Hr 12	32.19	29.15	37.45	67.76	28.40
2030	4	3	13	2030_04_03 Hr 13	32.26	29.19	37.52	67.89	28.56
2030	4	3	14	2030_04_03 Hr 14	32.26	29.08	37.60	68.03	28.72
2030	4	3	15	2030_04_03 Hr 15	32.39	29.13	37.67	68.17	29.77
2030	4	3	16	2030_04_03 Hr 16	32.45	29.19	37.75	68.30	30.67
2030	4	3	17	2030_04_03 Hr 17	35.02	29.92	38.48	68.44	31.88
2030	4	3	18	2030_04_03 Hr 18	39.61	34.40	45.36	80.08	34.25
2030	4	3	19	2030_04_03 Hr 19	42.00	35.57	50.40	83.69	40.41
2030	4	3	20	2030_04_03 Hr 20	45.91	37.58	50.50	85.52	43.60
2030	4	3	21	2030_04_03 Hr 21	46.00	37.72	50.61	92.01	42.65
2030	4	3	22	2030_04_03 Hr 22	42.00	35.74	50.71	85.86	40.79
2030	4	3	23	2030_04_03 Hr 23	42.31	35.54	51.15	85.82	36.88
2030	4	3	24	2030_04_03 Hr 24	36.38	31.24	46.27	73.46	33.42
2030	4	4	1	2030_04_04 Hr 01	36.82	29.77	42.48	70.65	33.66
2030	4	4	2	2030_04_04 Hr 02	33.14	29.77	41.95	68.99	33.66
2030	4	4	3	2030_04_04 Hr 03	31.51	29.77	41.95	67.77	33.66
2030	4	4	4	2030_04_04 Hr 04	31.57	29.77	41.73	67.77	33.66
2030	4	4	5	2030_04_04 Hr 05	31.63	30.39	41.95	67.90	34.81
2030	4	4	6	2030_04_04 Hr 06	32.85	33.67	42.91	76.23	30.27
2030	4	4	7	2030_04_04 Hr 07	31.40	29.92	42.71	73.37	28.91
2030	4	4	8	2030_04_04 Hr 08	35.26	28.39	38.18	70.43	30.61
2030	4	4	9	2030_04_04 Hr 09	32.35	27.64	36.45	66.29	30.19
2030	4	4	10	2030_04_04 Hr 10	32.83	28.57	36.52	66.42	30.19
2030	4	4	11	2030_04_04 Hr 11	31.34	27.75	36.59	66.55	29.37
2030	4	4	12	2030_04_04 Hr 12	31.34	27.80	36.67	66.69	29.06
2030	4	4	13	2030_04_04 Hr 13	31.34	27.86	36.74	66.82	29.37
2030	4	4	14	2030_04_04 Hr 14	31.34	27.75	36.81	66.95	29.21
2030	4	4	15	2030_04_04 Hr 15	31.34	27.97	36.89	67.09	29.37
2030	4	4	16	2030_04_04 Hr 16	31.53	29.11	37.45	67.22	30.19
2030	4	4	17	2030_04_04 Hr 17	32.83	29.71	40.34	67.36	33.10
2030	4	4	18	2030_04_04 Hr 18	37.48	34.37	44.84	73.42	34.22
2030	4	4	19	2030_04_04 Hr 19	42.96	35.21	48.85	82.50	36.13
2030	4	4	20	2030_04_04 Hr 20	44.64	38.35	49.53	83.16	37.53
2030	4	4	21	2030_04_04 Hr 21	49.41	38.99	49.63	92.34	43.38
2030	4	4	22	2030_04_04 Hr 22	44.79	36.77	49.14	83.49	38.58
2030	4	4	23	2030_04_04 Hr 23	43.35	36.01	49.57	84.61	36.74

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2030	4	4	24	2030_04_04 Hr 24	37.32	31.42	45.72	76.15	31.35
2030	4	5	1	2030_04_05 Hr 01	21.97	21.05	29.45	48.25	21.81
2030	4	5	2	2030_04_05 Hr 02	21.90	21.05	29.23	47.68	21.80
2030	4	5	3	2030_04_05 Hr 03	21.90	21.05	29.14	47.68	19.49
2030	4	5	4	2030_04_05 Hr 04	21.50	21.05	28.68	47.68	19.47
2030	4	5	5	2030_04_05 Hr 05	21.54	21.05	29.29	48.05	20.02
2030	4	5	6	2030_04_05 Hr 06	23.68	21.67	29.91	52.71	20.35
2030	4	5	7	2030_04_05 Hr 07	21.09	19.01	29.77	49.17	19.18
2030	4	5	8	2030_04_05 Hr 08	23.62	19.95	25.98	49.26	21.22
2030	4	5	9	2030_04_05 Hr 09	23.27	19.08	25.41	46.12	20.66
2030	4	5	10	2030_04_05 Hr 10	21.69	19.12	25.46	44.39	20.66
2030	4	5	11	2030_04_05 Hr 11	21.26	19.16	25.51	44.48	19.45
2030	4	5	12	2030_04_05 Hr 12	21.30	19.20	25.56	44.57	20.45
2030	4	5	13	2030_04_05 Hr 13	21.34	19.24	25.61	44.66	20.43
2030	4	5	14	2030_04_05 Hr 14	21.38	19.28	25.66	44.74	20.66
2030	4	5	15	2030_04_05 Hr 15	21.42	19.31	25.71	44.83	20.66
2030	4	5	16	2030_04_05 Hr 16	21.47	19.35	25.76	45.59	20.66
2030	4	5	17	2030_04_05 Hr 17	25.65	20.70	27.03	47.47	21.89
2030	4	5	18	2030_04_05 Hr 18	26.47	24.12	30.67	53.04	25.73
2030	4	5	19	2030_04_05 Hr 19	30.57	24.56	33.42	58.31	28.18
2030	4	5	20	2030_04_05 Hr 20	31.16	26.26	33.49	58.55	28.75
2030	4	5	21	2030_04_05 Hr 21	32.68	26.33	33.55	59.52	29.84
2030	4	5	22	2030_04_05 Hr 22	31.16	25.15	33.62	58.76	28.75
2030	4	5	23	2030_04_05 Hr 23	31.60	25.21	33.91	59.79	28.29
2030	4	5	24	2030_04_05 Hr 24	26.41	22.75	31.26	54.14	24.01
2030	4	6	1	2030_04_06 Hr 01	26.35	22.56	32.53	53.62	25.41
2030	4	6	2	2030_04_06 Hr 02	23.76	22.56	32.59	53.36	25.26
2030	4	6	3	2030_04_06 Hr 03	23.81	22.56	31.78	53.44	25.22
2030	4	6	4	2030_04_06 Hr 04	23.85	22.56	31.78	53.53	25.19
2030	4	6	5	2030_04_06 Hr 05	26.44	22.56	32.00	53.62	25.26
2030	4	6	6	2030_04_06 Hr 06	28.15	24.40	32.86	58.70	25.15
2030	4	6	7	2030_04_06 Hr 07	28.23	24.86	32.92	59.16	25.15
2030	4	6	8	2030_04_06 Hr 08	28.01	24.86	32.98	56.72	25.15
2030	4	6	9	2030_04_06 Hr 09	27.03	23.44	31.13	55.36	23.81
2030	4	6	10	2030_04_06 Hr 10	25.81	23.44	28.21	54.57	23.81
2030	4	6	11	2030_04_06 Hr 11	24.61	22.69	28.21	51.41	22.00
2030	4	6	12	2030_04_06 Hr 12	24.24	22.56	28.27	50.94	21.51
2030	4	6	13	2030_04_06 Hr 13	24.29	22.60	28.32	51.05	21.59
2030	4	6	14	2030_04_06 Hr 14	24.33	22.65	28.38	51.14	21.98
2030	4	6	15	2030_04_06 Hr 15	24.39	22.69	28.44	51.24	21.89
2030	4	6	16	2030_04_06 Hr 16	24.43	22.74	28.49	51.35	22.00
2030	4	6	17	2030_04_06 Hr 17	26.35	23.02	28.90	52.29	22.82
2030	4	6	18	2030_04_06 Hr 18	30.63	25.54	33.83	60.43	27.06
2030	4	6	19	2030_04_06 Hr 19	34.47	28.06	37.80	64.32	31.12
2030	4	6	20	2030_04_06 Hr 20	35.63	28.12	37.90	64.71	32.91
2030	4	6	21	2030_04_06 Hr 21	36.30	28.54	37.98	65.44	33.37
2030	4	6	22	2030_04_06 Hr 22	34.37	27.70	38.03	64.71	30.66
2030	4	6	23	2030_04_06 Hr 23	31.97	27.76	38.09	64.71	28.66
2030	4	6	24	2030_04_06 Hr 24	29.33	25.87	37.11	61.12	26.65
2030	4	7	1	2030_04_07 Hr 01	19.33	17.65	24.86	40.93	19.79
2030	4	7	2	2030_04_07 Hr 02	19.33	17.20	24.51	39.62	19.71
2030	4	7	3	2030_04_07 Hr 03	19.33	17.02	24.07	39.87	19.66
2030	4	7	4	2030_04_07 Hr 04	19.33	17.02	23.96	39.87	19.64
2030	4	7	5	2030_04_07 Hr 05	20.13	17.45	24.05	40.96	19.66
2030	4	7	6	2030_04_07 Hr 06	21.10	18.30	24.52	44.72	19.78
2030	4	7	7	2030_04_07 Hr 07	21.94	19.10	25.14	45.84	19.77
2030	4	7	8	2030_04_07 Hr 08	21.23	18.30	24.17	44.41	19.27
2030	4	7	9	2030_04_07 Hr 09	20.13	17.70	23.42	41.83	18.90
2030	4	7	10	2030_04_07 Hr 10	19.33	17.15	22.34	40.01	18.66
2030	4	7	11	2030_04_07 Hr 11	19.33	16.82	22.18	39.28	16.98
2030	4	7	12	2030_04_07 Hr 12	19.27	16.86	22.21	39.34	16.98
2030	4	7	13	2030_04_07 Hr 13	19.30	16.89	22.25	39.42	16.98
2030	4	7	14	2030_04_07 Hr 14	19.34	16.92	22.30	39.50	16.24
2030	4	7	15	2030_04_07 Hr 15	19.38	16.95	22.34	39.57	16.00
2030	4	7	16	2030_04_07 Hr 16	19.42	16.99	22.39	39.65	17.49
2030	4	7	17	2030_04_07 Hr 17	19.51	17.02	22.44	39.73	17.95
2030	4	7	18	2030_04_07 Hr 18	21.59	19.05	24.64	43.05	19.66
2030	4	7	19	2030_04_07 Hr 19	24.40	20.97	27.56	47.48	21.71
2030	4	7	20	2030_04_07 Hr 20	24.45	21.09	27.62	47.76	22.31
2030	4	7	21	2030_04_07 Hr 21	25.84	21.89	27.73	50.07	22.74
2030	4	7	22	2030_04_07 Hr 22	24.54	21.09	27.73	47.76	21.86
2030	4	7	23	2030_04_07 Hr 23	23.15	21.09	27.73	47.76	20.58
2030	4	7	24	2030_04_07 Hr 24	21.23	19.27	25.88	42.95	19.59
2030	4	8	1	2030_04_08 Hr 01	34.34	29.62	40.66	69.32	31.40
2030	4	8	2	2030_04_08 Hr 02	34.46	29.67	40.49	69.32	31.01
2030	4	8	3	2030_04_08 Hr 03	34.53	29.73	40.57	69.45	30.67
2030	4	8	4	2030_04_08 Hr 04	34.60	29.79	40.63	69.45	30.06
2030	4	8	5	2030_04_08 Hr 05	34.67	29.85	40.72	69.73	30.67
2030	4	8	6	2030_04_08 Hr 06	35.39	30.85	41.34	71.96	31.78
2030	4	8	7	2030_04_08 Hr 07	39.93	33.64	44.63	80.08	33.78
2030	4	8	8	2030_04_08 Hr 08	40.01	34.54	47.23	81.03	34.29
2030	4	8	9	2030_04_08 Hr 09	35.72	32.36	41.19	77.19	33.79
2030	4	8	10	2030_04_08 Hr 10	35.07	32.14	41.19	71.99	34.88
2030	4	8	11	2030_04_08 Hr 11	35.07	32.01	41.19	70.40	32.88
2030	4	8	12	2030_04_08 Hr 12	34.28	31.46	41.01	69.56	32.88
2030	4	8	13	2030_04_08 Hr 13	34.35	31.33	41.09	69.65	32.88
2030	4	8	14	2030_04_08 Hr 14	34.41	30.30	41.17	69.78	32.88
2030	4	8	15	2030_04_08 Hr 15	34.42	30.30	41.25	69.92	32.88
2030	4	8	16	2030_04_08 Hr 16	34.55	31.33	41.33	70.06	32.88
2030	4	8	17	2030_04_08 Hr 17	34.85	32.01	41.42	71.48	32.88
2030	4	8	18	2030_04_08 Hr 18	38.80	34.23	46.95	79.83	38.11

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2030	4	8	19	2030_04_08 Hr 19	41.24	35.31	49.93	86.17	38.56
2030	4	8	20	2030_04_08 Hr 20	44.19	37.19	50.03	86.69	40.76
2030	4	8	21	2030_04_08 Hr 21	47.00	38.34	50.13	91.48	42.11
2030	4	8	22	2030_04_08 Hr 22	41.24	35.52	50.23	86.69	40.16
2030	4	8	23	2030_04_08 Hr 23	38.41	34.94	50.65	86.64	36.05
2030	4	8	24	2030_04_08 Hr 24	35.36	32.17	43.89	77.09	32.59
2030	4	9	1	2030_04_09 Hr 01	29.21	24.99	33.90	58.14	26.87
2030	4	9	2	2030_04_09 Hr 02	28.27	24.99	33.75	57.40	26.84
2030	4	9	3	2030_04_09 Hr 03	28.27	25.03	33.75	57.40	26.84
2030	4	9	4	2030_04_09 Hr 04	28.27	25.08	33.75	57.50	26.80
2030	4	9	5	2030_04_09 Hr 05	29.21	25.18	34.20	59.28	26.84
2030	4	9	6	2030_04_09 Hr 06	32.48	27.80	37.30	65.44	28.46
2030	4	9	7	2030_04_09 Hr 07	32.64	29.03	38.67	66.61	30.81
2030	4	9	8	2030_04_09 Hr 08	29.36	29.08	38.74	66.11	27.98
2030	4	9	9	2030_04_09 Hr 09	28.25	26.20	33.00	63.61	27.09
2030	4	9	10	2030_04_09 Hr 10	27.91	24.82	33.06	59.02	27.29
2030	4	9	11	2030_04_09 Hr 11	27.97	24.87	33.13	57.22	26.66
2030	4	9	12	2030_04_09 Hr 12	28.02	24.92	33.20	57.34	25.79
2030	4	9	13	2030_04_09 Hr 13	28.08	24.97	33.26	57.45	25.64
2030	4	9	14	2030_04_09 Hr 14	28.12	25.02	33.33	57.57	25.64
2030	4	9	15	2030_04_09 Hr 15	28.19	25.07	33.40	57.68	26.02
2030	4	9	16	2030_04_09 Hr 16	28.25	25.12	33.46	57.80	26.38
2030	4	9	17	2030_04_09 Hr 17	28.31	25.44	33.53	57.91	27.09
2030	4	9	18	2030_04_09 Hr 18	30.48	27.89	36.79	64.76	28.60
2030	4	9	19	2030_04_09 Hr 19	34.74	29.57	41.58	69.96	32.28
2030	4	9	20	2030_04_09 Hr 20	38.00	30.64	41.66	71.37	32.28
2030	4	9	21	2030_04_09 Hr 21	38.50	31.56	41.75	73.77	36.17
2030	4	9	22	2030_04_09 Hr 22	36.10	29.91	41.83	71.65	32.35
2030	4	9	23	2030_04_09 Hr 23	33.64	28.96	42.19	71.61	30.03
2030	4	9	24	2030_04_09 Hr 24	30.12	26.84	36.81	61.99	27.12
2030	4	10	1	2030_04_10 Hr 01	21.83	18.70	26.35	43.95	20.71
2030	4	10	2	2030_04_10 Hr 02	21.05	18.71	26.42	44.00	20.69
2030	4	10	3	2030_04_10 Hr 03	21.09	18.75	26.47	44.00	20.67
2030	4	10	4	2030_04_10 Hr 04	21.66	18.79	26.47	44.00	20.21
2030	4	10	5	2030_04_10 Hr 05	21.95	19.41	26.57	44.08	20.72
2030	4	10	6	2030_04_10 Hr 06	24.36	21.01	27.49	47.17	20.75
2030	4	10	7	2030_04_10 Hr 07	22.63	21.74	28.36	49.18	21.58
2030	4	10	8	2030_04_10 Hr 08	22.05	20.64	26.22	48.37	21.01
2030	4	10	9	2030_04_10 Hr 09	21.67	19.74	24.15	43.85	19.43
2030	4	10	10	2030_04_10 Hr 10	20.85	18.77	24.15	43.94	19.43
2030	4	10	11	2030_04_10 Hr 11	20.89	18.74	24.30	44.03	19.39
2030	4	10	12	2030_04_10 Hr 12	20.93	18.74	24.35	44.11	19.39
2030	4	10	13	2030_04_10 Hr 13	20.97	18.74	24.39	44.20	19.67
2030	4	10	14	2030_04_10 Hr 14	21.02	18.74	24.44	44.29	19.90
2030	4	10	15	2030_04_10 Hr 15	21.06	18.77	24.49	44.38	20.39
2030	4	10	16	2030_04_10 Hr 16	21.10	18.81	24.54	44.47	20.51
2030	4	10	17	2030_04_10 Hr 17	22.05	19.58	25.34	44.56	22.13
2030	4	10	18	2030_04_10 Hr 18	25.55	22.17	30.81	52.53	23.56
2030	4	10	19	2030_04_10 Hr 19	27.73	23.05	32.68	54.91	24.98
2030	4	10	20	2030_04_10 Hr 20	29.63	24.11	32.75	55.02	25.96
2030	4	10	21	2030_04_10 Hr 21	29.77	24.51	32.82	56.07	25.81
2030	4	10	22	2030_04_10 Hr 22	27.73	23.19	32.88	55.24	24.98
2030	4	10	23	2030_04_10 Hr 23	26.28	22.96	33.17	55.00	22.97
2030	4	10	24	2030_04_10 Hr 24	23.63	21.05	29.62	49.35	21.14
2030	4	11	1	2030_04_11 Hr 01	33.28	30.17	40.42	68.39	29.37
2030	4	11	2	2030_04_11 Hr 02	32.65	29.62	40.41	67.60	29.37
2030	4	11	3	2030_04_11 Hr 03	32.24	29.67	40.35	67.60	29.37
2030	4	11	4	2030_04_11 Hr 04	32.31	29.71	40.41	67.60	29.37
2030	4	11	5	2030_04_11 Hr 05	32.37	30.17	40.44	67.73	30.46
2030	4	11	6	2030_04_11 Hr 06	33.32	32.20	42.14	72.10	33.37
2030	4	11	7	2030_04_11 Hr 07	32.67	30.38	42.77	74.32	31.32
2030	4	11	8	2030_04_11 Hr 08	34.94	30.88	40.40	73.25	32.55
2030	4	11	9	2030_04_11 Hr 09	31.82	27.92	36.50	68.02	31.16
2030	4	11	10	2030_04_11 Hr 10	34.34	28.03	37.25	66.95	30.80
2030	4	11	11	2030_04_11 Hr 11	31.94	27.49	36.64	67.08	30.76
2030	4	11	12	2030_04_11 Hr 12	32.01	27.54	36.72	67.22	30.76
2030	4	11	13	2030_04_11 Hr 13	32.07	27.60	36.79	67.35	30.76
2030	4	11	14	2030_04_11 Hr 14	32.14	27.65	36.87	67.49	30.76
2030	4	11	15	2030_04_11 Hr 15	32.20	27.71	36.94	67.62	30.76
2030	4	11	16	2030_04_11 Hr 16	33.36	29.50	39.72	67.76	31.27
2030	4	11	17	2030_04_11 Hr 17	33.97	30.26	40.67	67.89	33.33
2030	4	11	18	2030_04_11 Hr 18	37.19	33.39	42.95	72.70	35.86
2030	4	11	19	2030_04_11 Hr 19	42.11	35.23	48.48	81.55	36.30
2030	4	11	20	2030_04_11 Hr 20	42.31	37.62	49.25	81.96	37.64
2030	4	11	21	2030_04_11 Hr 21	44.20	37.69	50.01	83.53	39.34
2030	4	11	22	2030_04_11 Hr 22	42.48	35.45	49.44	83.53	38.25
2030	4	11	23	2030_04_11 Hr 23	42.57	35.57	49.87	83.63	36.43
2030	4	11	24	2030_04_11 Hr 24	37.08	31.07	44.54	77.51	33.20
2030	4	12	1	2030_04_12 Hr 01	26.90	26.68	35.59	60.29	24.86
2030	4	12	2	2030_04_12 Hr 02	26.11	25.77	34.83	58.98	24.14
2030	4	12	3	2030_04_12 Hr 03	26.16	23.69	34.67	58.98	23.90
2030	4	12	4	2030_04_12 Hr 04	26.22	23.69	34.73	58.98	24.14
2030	4	12	5	2030_04_12 Hr 05	26.27	26.84	35.49	59.24	24.14
2030	4	12	6	2030_04_12 Hr 06	26.35	26.95	36.55	64.09	24.14
2030	4	12	7	2030_04_12 Hr 07	25.96	22.44	35.67	61.94	23.39
2030	4	12	8	2030_04_12 Hr 08	28.53	22.61	32.96	58.19	26.62
2030	4	12	9	2030_04_12 Hr 09	27.40	22.53	31.36	55.67	26.09
2030	4	12	10	2030_04_12 Hr 10	27.40	22.57	31.36	55.33	25.70
2030	4	12	11	2030_04_12 Hr 11	26.22	22.62	31.17	55.44	25.40
2030	4	12	12	2030_04_12 Hr 12	25.97	22.66	31.24	55.55	25.05
2030	4	12	13	2030_04_12 Hr 13	26.02	22.71	31.30	55.66	24.68

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2030	4	12	14	2030_04_12 Hr 14	26.08	22.75	31.36	55.77	25.24
2030	4	12	15	2030_04_12 Hr 15	27.08	23.19	31.42	55.89	24.43
2030	4	12	16	2030_04_12 Hr 16	27.14	23.41	31.49	57.17	25.24
2030	4	12	17	2030_04_12 Hr 17	30.27	28.58	35.79	59.04	28.95
2030	4	12	18	2030_04_12 Hr 18	32.39	30.10	37.33	63.37	34.47
2030	4	12	19	2030_04_12 Hr 19	38.99	32.17	41.60	70.77	35.54
2030	4	12	20	2030_04_12 Hr 20	40.27	32.36	41.68	70.91	35.54
2030	4	12	21	2030_04_12 Hr 21	40.97	34.06	41.77	71.19	35.80
2030	4	12	22	2030_04_12 Hr 22	39.39	32.36	41.85	71.19	35.55
2030	4	12	23	2030_04_12 Hr 23	37.33	31.75	42.21	72.57	33.31
2030	4	12	24	2030_04_12 Hr 24	34.34	29.73	37.92	67.14	29.84
2030	4	13	1	2030_04_13 Hr 01	30.23	25.28	36.90	60.60	27.77
2030	4	13	2	2030_04_13 Hr 02	26.76	24.71	35.88	58.81	27.77
2030	4	13	3	2030_04_13 Hr 03	26.81	24.73	35.45	58.81	27.77
2030	4	13	4	2030_04_13 Hr 04	27.58	24.77	35.74	58.92	27.77
2030	4	13	5	2030_04_13 Hr 05	30.23	25.28	36.03	59.94	27.77
2030	4	13	6	2030_04_13 Hr 06	31.05	26.44	37.27	66.43	27.77
2030	4	13	7	2030_04_13 Hr 07	31.21	29.03	37.35	66.56	29.22
2030	4	13	8	2030_04_13 Hr 08	31.05	28.81	37.42	66.69	27.77
2030	4	13	9	2030_04_13 Hr 09	30.89	27.27	34.77	66.06	26.69
2030	4	13	10	2030_04_13 Hr 10	30.48	27.05	32.99	59.99	26.82
2030	4	13	11	2030_04_13 Hr 11	28.92	26.19	32.00	57.58	25.71
2030	4	13	12	2030_04_13 Hr 12	26.80	25.23	32.07	57.14	25.70
2030	4	13	13	2030_04_13 Hr 13	26.47	25.13	32.13	57.26	24.24
2030	4	13	14	2030_04_13 Hr 14	26.90	25.18	32.19	57.37	24.24
2030	4	13	15	2030_04_13 Hr 15	26.96	25.22	32.26	57.48	25.70
2030	4	13	16	2030_04_13 Hr 16	27.01	25.28	32.32	57.60	26.99
2030	4	13	17	2030_04_13 Hr 17	30.48	25.33	33.59	57.72	28.50
2030	4	13	18	2030_04_13 Hr 18	33.29	28.08	37.02	65.28	30.49
2030	4	13	19	2030_04_13 Hr 19	38.08	31.21	41.34	71.54	33.60
2030	4	13	20	2030_04_13 Hr 20	38.16	31.27	41.42	71.68	34.07
2030	4	13	21	2030_04_13 Hr 21	38.31	31.39	41.50	72.52	34.56
2030	4	13	22	2030_04_13 Hr 22	38.31	31.39	41.58	71.97	33.60
2030	4	13	23	2030_04_13 Hr 23	36.24	30.63	41.65	72.10	31.30
2030	4	13	24	2030_04_13 Hr 24	32.70	27.85	38.87	65.89	29.74
2030	4	14	1	2030_04_14 Hr 01	37.63	32.94	45.58	78.49	38.31
2030	4	14	2	2030_04_14 Hr 02	37.26	32.10	45.39	76.57	38.25
2030	4	14	3	2030_04_14 Hr 03	37.26	32.10	44.60	76.57	38.24
2030	4	14	4	2030_04_14 Hr 04	37.26	31.65	44.35	76.57	38.25
2030	4	14	5	2030_04_14 Hr 05	37.50	32.10	45.51	78.49	37.20
2030	4	14	6	2030_04_14 Hr 06	40.51	35.65	47.40	85.39	37.95
2030	4	14	7	2030_04_14 Hr 07	41.80	36.86	47.98	85.56	37.96
2030	4	14	8	2030_04_14 Hr 08	40.15	36.17	46.11	85.72	36.77
2030	4	14	9	2030_04_14 Hr 09	38.14	34.84	44.74	79.08	35.88
2030	4	14	10	2030_04_14 Hr 10	37.02	33.78	42.95	75.62	33.57
2030	4	14	11	2030_04_14 Hr 11	36.46	31.88	41.80	73.02	32.41
2030	4	14	12	2030_04_14 Hr 12	36.18	31.46	41.85	73.22	32.08
2030	4	14	13	2030_04_14 Hr 13	36.26	31.52	41.93	73.36	32.16
2030	4	14	14	2030_04_14 Hr 14	36.33	31.58	42.02	73.50	31.79
2030	4	14	15	2030_04_14 Hr 15	36.40	31.62	42.10	73.65	30.88
2030	4	14	16	2030_04_14 Hr 16	36.47	31.70	42.19	73.79	32.16
2030	4	14	17	2030_04_14 Hr 17	36.54	31.76	42.27	73.94	34.29
2030	4	14	18	2030_04_14 Hr 18	38.38	34.39	45.09	79.07	35.13
2030	4	14	19	2030_04_14 Hr 19	44.08	38.13	51.33	88.49	37.09
2030	4	14	20	2030_04_14 Hr 20	44.20	39.49	51.43	88.67	38.86
2030	4	14	21	2030_04_14 Hr 21	47.26	40.66	51.55	89.17	41.75
2030	4	14	22	2030_04_14 Hr 22	44.37	39.65	51.64	89.05	39.84
2030	4	14	23	2030_04_14 Hr 23	44.20	38.37	51.70	89.17	38.51
2030	4	14	24	2030_04_14 Hr 24	40.63	35.29	48.63	81.37	37.84
2030	4	15	1	2030_04_15 Hr 01	37.18	31.13	44.20	77.46	34.67
2030	4	15	2	2030_04_15 Hr 02	37.18	31.15	44.29	77.94	34.18
2030	4	15	3	2030_04_15 Hr 03	37.25	31.21	44.37	78.10	33.43
2030	4	15	4	2030_04_15 Hr 04	37.32	31.27	44.46	78.33	33.43
2030	4	15	5	2030_04_15 Hr 05	37.40	31.33	44.55	78.48	33.74
2030	4	15	6	2030_04_15 Hr 06	40.47	35.69	46.40	82.70	36.03
2030	4	15	7	2030_04_15 Hr 07	43.98	37.06	51.51	90.71	37.29
2030	4	15	8	2030_04_15 Hr 08	43.81	38.60	52.62	90.90	37.70
2030	4	15	9	2030_04_15 Hr 09	42.14	36.91	48.12	84.40	37.43
2030	4	15	10	2030_04_15 Hr 10	42.14	36.86	48.12	80.15	37.43
2030	4	15	11	2030_04_15 Hr 11	42.14	36.69	47.81	79.20	37.43
2030	4	15	12	2030_04_15 Hr 12	37.91	35.63	46.42	78.25	37.42
2030	4	15	13	2030_04_15 Hr 13	37.91	35.63	45.90	78.39	37.33
2030	4	15	14	2030_04_15 Hr 14	37.91	35.00	45.90	78.54	37.35
2030	4	15	15	2030_04_15 Hr 15	37.99	34.40	45.90	78.69	37.43
2030	4	15	16	2030_04_15 Hr 16	38.06	34.78	46.42	78.85	37.43
2030	4	15	17	2030_04_15 Hr 17	40.27	36.69	48.12	81.48	37.43
2030	4	15	18	2030_04_15 Hr 18	44.40	40.15	54.14	91.13	42.67
2030	4	15	19	2030_04_15 Hr 19	47.61	41.76	56.66	98.19	45.46
2030	4	15	20	2030_04_15 Hr 20	50.59	42.71	56.88	98.39	46.40
2030	4	15	21	2030_04_15 Hr 21	53.29	44.30	56.99	102.91	49.66
2030	4	15	22	2030_04_15 Hr 22	47.86	42.01	56.99	98.78	46.75
2030	4	15	23	2030_04_15 Hr 23	44.55	40.33	57.05	98.33	41.15
2030	4	15	24	2030_04_15 Hr 24	40.79	36.67	49.18	86.78	36.46
2030	4	16	1	2030_04_16 Hr 01	26.44	23.12	31.47	54.01	24.96
2030	4	16	2	2030_04_16 Hr 02	26.47	23.16	31.53	54.01	24.96
2030	4	16	3	2030_04_16 Hr 03	26.52	23.19	31.23	53.92	24.93
2030	4	16	4	2030_04_16 Hr 04	26.57	23.25	31.65	54.01	24.97
2030	4	16	5	2030_04_16 Hr 05	26.91	23.30	31.98	54.99	24.98
2030	4	16	6	2030_04_16 Hr 06	31.13	26.44	35.40	58.35	26.97
2030	4	16	7	2030_04_16 Hr 07	30.66	27.16	36.55	62.84	28.64
2030	4	16	8	2030_04_16 Hr 08	30.03	27.03	36.00	62.53	26.87

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2030	4	16	9	2030_04_16 Hr 09	28.07	25.38	31.29	58.46	25.21
2030	4	16	10	2030_04_16 Hr 10	26.43	24.11	31.25	55.64	24.85
2030	4	16	11	2030_04_16 Hr 11	26.27	23.44	31.31	54.07	24.59
2030	4	16	12	2030_04_16 Hr 12	26.32	23.31	31.38	54.17	24.20
2030	4	16	13	2030_04_16 Hr 13	26.38	23.36	31.44	54.27	23.99
2030	4	16	14	2030_04_16 Hr 14	26.43	23.41	31.50	54.38	23.99
2030	4	16	15	2030_04_16 Hr 15	26.48	23.45	31.56	54.49	24.59
2030	4	16	16	2030_04_16 Hr 16	26.53	23.50	31.63	54.60	25.21
2030	4	16	17	2030_04_16 Hr 17	27.33	25.57	32.66	55.53	25.67
2030	4	16	18	2030_04_16 Hr 18	30.82	27.28	36.39	61.55	29.62
2030	4	16	19	2030_04_16 Hr 19	33.44	28.93	40.07	69.48	31.72
2030	4	16	20	2030_04_16 Hr 20	35.98	29.60	40.15	69.61	31.89
2030	4	16	21	2030_04_16 Hr 21	36.74	30.74	40.23	74.13	33.26
2030	4	16	22	2030_04_16 Hr 22	34.15	29.10	40.31	69.89	34.49
2030	4	16	23	2030_04_16 Hr 23	31.79	27.99	40.50	68.97	28.72
2030	4	16	24	2030_04_16 Hr 24	28.52	25.62	36.13	61.13	25.28
2030	4	17	1	2030_04_17 Hr 01	27.00	23.88	34.09	55.92	25.16
2030	4	17	2	2030_04_17 Hr 02	26.78	23.81	34.09	55.57	24.57
2030	4	17	3	2030_04_17 Hr 03	26.83	23.86	34.16	55.68	24.88
2030	4	17	4	2030_04_17 Hr 04	26.89	23.91	34.22	55.79	25.16
2030	4	17	5	2030_04_17 Hr 05	27.36	24.22	34.29	56.61	25.16
2030	4	17	6	2030_04_17 Hr 06	29.80	26.46	35.64	64.01	26.88
2030	4	17	7	2030_04_17 Hr 07	29.39	27.06	35.47	63.04	27.31
2030	4	17	8	2030_04_17 Hr 08	28.50	26.59	32.90	60.63	26.89
2030	4	17	9	2030_04_17 Hr 09	27.35	24.29	30.28	56.19	25.64
2030	4	17	10	2030_04_17 Hr 10	27.35	24.12	30.33	53.91	25.21
2030	4	17	11	2030_04_17 Hr 11	27.34	24.08	30.40	54.02	25.19
2030	4	17	12	2030_04_17 Hr 12	27.34	24.12	30.46	54.12	25.19
2030	4	17	13	2030_04_17 Hr 13	26.69	24.15	30.52	54.23	25.19
2030	4	17	14	2030_04_17 Hr 14	26.74	23.84	30.58	54.34	25.19
2030	4	17	15	2030_04_17 Hr 15	26.79	23.89	30.64	54.45	26.01
2030	4	17	16	2030_04_17 Hr 16	26.85	23.94	30.70	54.56	25.95
2030	4	17	17	2030_04_17 Hr 17	27.35	24.68	31.76	54.67	26.10
2030	4	17	18	2030_04_17 Hr 18	31.88	28.27	39.09	64.00	28.78
2030	4	17	19	2030_04_17 Hr 19	35.85	30.24	41.54	71.88	31.03
2030	4	17	20	2030_04_17 Hr 20	36.93	30.31	41.62	72.02	33.30
2030	4	17	21	2030_04_17 Hr 21	37.13	30.53	41.71	74.30	35.18
2030	4	17	22	2030_04_17 Hr 22	35.17	29.84	41.79	72.31	32.98
2030	4	17	23	2030_04_17 Hr 23	33.49	28.48	41.82	71.59	30.80
2030	4	17	24	2030_04_17 Hr 24	30.54	26.42	38.44	63.69	26.88
2030	4	18	1	2030_04_18 Hr 01	46.64	39.59	57.55	94.39	43.03
2030	4	18	2	2030_04_18 Hr 02	45.60	38.34	57.67	93.82	43.03
2030	4	18	3	2030_04_18 Hr 03	43.70	38.27	57.78	93.09	43.03
2030	4	18	4	2030_04_18 Hr 04	43.79	38.34	57.90	93.24	43.03
2030	4	18	5	2030_04_18 Hr 05	45.35	39.59	58.01	96.04	43.29
2030	4	18	6	2030_04_18 Hr 06	47.93	43.43	58.13	104.79	44.64
2030	4	18	7	2030_04_18 Hr 07	45.47	43.23	57.86	103.20	45.81
2030	4	18	8	2030_04_18 Hr 08	47.81	40.83	54.71	98.49	44.22
2030	4	18	9	2030_04_18 Hr 09	43.12	39.09	49.38	93.14	41.96
2030	4	18	10	2030_04_18 Hr 10	46.62	40.83	49.61	89.37	41.96
2030	4	18	11	2030_04_18 Hr 11	43.30	38.24	49.57	88.43	41.92
2030	4	18	12	2030_04_18 Hr 12	43.47	38.10	49.67	88.60	41.43
2030	4	18	13	2030_04_18 Hr 13	43.47	38.17	49.77	88.78	41.43
2030	4	18	14	2030_04_18 Hr 14	43.56	38.10	49.87	88.96	41.31
2030	4	18	15	2030_04_18 Hr 15	43.64	38.33	49.97	89.13	41.31
2030	4	18	16	2030_04_18 Hr 16	44.48	41.01	51.88	89.31	41.18
2030	4	18	17	2030_04_18 Hr 17	46.07	41.01	53.81	89.49	45.05
2030	4	18	18	2030_04_18 Hr 18	48.72	45.97	57.15	97.49	46.54
2030	4	18	19	2030_04_18 Hr 19	56.00	47.99	64.46	110.63	47.33
2030	4	18	20	2030_04_18 Hr 20	56.11	49.40	65.52	112.11	47.33
2030	4	18	21	2030_04_18 Hr 21	58.93	50.01	65.65	116.63	50.27
2030	4	18	22	2030_04_18 Hr 22	56.74	48.20	64.85	112.99	48.89
2030	4	18	23	2030_04_18 Hr 23	55.44	47.14	65.28	112.56	47.33
2030	4	18	24	2030_04_18 Hr 24	49.27	42.14	58.20	98.88	44.64
2030	4	19	1	2030_04_19 Hr 01	24.11	23.74	31.93	54.47	24.47
2030	4	19	2	2030_04_19 Hr 02	24.12	21.23	31.66	53.52	21.93
2030	4	19	3	2030_04_19 Hr 03	24.17	21.27	31.66	53.88	21.93
2030	4	19	4	2030_04_19 Hr 04	24.22	21.32	31.66	53.94	21.93
2030	4	19	5	2030_04_19 Hr 05	24.27	23.74	31.93	54.47	21.93
2030	4	19	6	2030_04_19 Hr 06	25.08	24.55	33.57	59.29	22.25
2030	4	19	7	2030_04_19 Hr 07	23.75	20.89	33.42	55.39	21.99
2030	4	19	8	2030_04_19 Hr 08	27.11	22.20	29.12	54.09	24.42
2030	4	19	9	2030_04_19 Hr 09	26.30	21.17	28.69	52.03	23.57
2030	4	19	10	2030_04_19 Hr 10	25.09	21.36	28.69	50.53	23.68
2030	4	19	11	2030_04_19 Hr 11	23.94	21.13	28.63	50.03	23.41
2030	4	19	12	2030_04_19 Hr 12	24.14	21.17	28.64	50.13	23.57
2030	4	19	13	2030_04_19 Hr 13	24.04	21.22	28.75	50.23	23.57
2030	4	19	14	2030_04_19 Hr 14	24.09	21.26	28.80	50.33	24.31
2030	4	19	15	2030_04_19 Hr 15	24.14	21.87	28.86	50.43	24.32
2030	4	19	16	2030_04_19 Hr 16	24.19	22.32	28.92	50.54	24.76
2030	4	19	17	2030_04_19 Hr 17	27.11	24.62	31.81	54.33	26.64
2030	4	19	18	2030_04_19 Hr 18	30.65	28.43	34.63	58.76	29.48
2030	4	19	19	2030_04_19 Hr 19	35.12	29.44	38.00	65.36	30.59
2030	4	19	20	2030_04_19 Hr 20	35.19	30.53	38.50	66.68	30.68
2030	4	19	21	2030_04_19 Hr 21	37.73	30.78	38.58	66.81	32.47
2030	4	19	22	2030_04_19 Hr 22	35.33	29.44	38.66	66.94	31.64
2030	4	19	23	2030_04_19 Hr 23	33.74	27.84	38.91	66.77	29.70
2030	4	19	24	2030_04_19 Hr 24	30.92	26.75	34.85	58.97	26.23
2030	4	20	1	2030_04_20 Hr 01	25.91	22.16	31.36	51.70	22.82
2030	4	20	2	2030_04_20 Hr 02	23.69	20.97	31.39	51.42	22.60
2030	4	20	3	2030_04_20 Hr 03	23.69	21.01	30.60	50.59	22.60

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2030	4	20	4	2030_04_20 Hr 04	24.52	21.06	30.60	50.66	22.60
2030	4	20	5	2030_04_20 Hr 05	25.91	21.45	30.73	50.92	22.82
2030	4	20	6	2030_04_20 Hr 06	27.76	22.76	31.68	55.73	23.22
2030	4	20	7	2030_04_20 Hr 07	27.81	24.92	31.74	58.34	24.09
2030	4	20	8	2030_04_20 Hr 08	27.66	24.97	31.80	58.45	23.43
2030	4	20	9	2030_04_20 Hr 09	26.83	24.57	30.27	54.86	23.26
2030	4	20	10	2030_04_20 Hr 10	26.47	23.76	28.07	53.00	23.26
2030	4	20	11	2030_04_20 Hr 11	23.75	22.68	27.19	50.14	22.60
2030	4	20	12	2030_04_20 Hr 12	23.13	21.39	27.25	50.09	23.26
2030	4	20	13	2030_04_20 Hr 13	23.17	21.44	27.30	50.19	21.43
2030	4	20	14	2030_04_20 Hr 14	23.22	21.48	27.36	50.29	23.26
2030	4	20	15	2030_04_20 Hr 15	23.27	21.52	27.41	50.39	23.32
2030	4	20	16	2030_04_20 Hr 16	23.32	21.59	27.47	50.49	23.48
2030	4	20	17	2030_04_20 Hr 17	23.79	22.68	28.02	50.92	25.28
2030	4	20	18	2030_04_20 Hr 18	29.34	25.50	33.92	58.80	26.78
2030	4	20	19	2030_04_20 Hr 19	33.43	27.19	37.16	62.77	29.68
2030	4	20	20	2030_04_20 Hr 20	33.90	27.24	37.23	62.89	30.23
2030	4	20	21	2030_04_20 Hr 21	34.08	27.30	37.31	63.02	30.63
2030	4	20	22	2030_04_20 Hr 22	33.43	27.34	37.38	63.14	29.68
2030	4	20	23	2030_04_20 Hr 23	30.14	27.24	37.31	62.05	28.09
2030	4	20	24	2030_04_20 Hr 24	28.53	24.55	34.61	55.36	26.81
2030	4	21	1	2030_04_21 Hr 01	33.51	28.80	41.51	67.46	32.86
2030	4	21	2	2030_04_21 Hr 02	32.74	28.64	40.16	66.79	32.41
2030	4	21	3	2030_04_21 Hr 03	32.74	28.70	39.96	66.79	31.87
2030	4	21	4	2030_04_21 Hr 04	32.76	28.75	39.39	66.79	31.59
2030	4	21	5	2030_04_21 Hr 05	32.86	28.75	39.84	66.97	31.73
2030	4	21	6	2030_04_21 Hr 06	33.73	29.64	40.29	75.66	32.41
2030	4	21	7	2030_04_21 Hr 07	35.64	31.24	40.53	78.08	32.65
2030	4	21	8	2030_04_21 Hr 08	34.73	30.34	39.94	70.38	30.15
2030	4	21	9	2030_04_21 Hr 09	33.68	29.55	39.09	68.85	29.96
2030	4	21	10	2030_04_21 Hr 10	33.51	29.55	38.81	68.37	30.32
2030	4	21	11	2030_04_21 Hr 11	33.23	29.25	38.87	67.46	29.96
2030	4	21	12	2030_04_21 Hr 12	33.30	29.31	38.94	67.56	29.46
2030	4	21	13	2030_04_21 Hr 13	33.36	29.38	39.02	67.73	29.96
2030	4	21	14	2030_04_21 Hr 14	33.43	29.42	39.09	67.86	29.45
2030	4	21	15	2030_04_21 Hr 15	33.50	29.49	39.17	68.00	29.69
2030	4	21	16	2030_04_21 Hr 16	33.56	29.55	39.25	68.13	30.89
2030	4	21	17	2030_04_21 Hr 17	34.10	30.87	40.14	70.07	32.65
2030	4	21	18	2030_04_21 Hr 18	39.45	35.18	45.80	77.39	34.34
2030	4	21	19	2030_04_21 Hr 19	43.51	36.96	48.60	84.56	38.24
2030	4	21	20	2030_04_21 Hr 20	43.60	37.03	48.70	84.73	39.93
2030	4	21	21	2030_04_21 Hr 21	45.21	38.97	48.80	90.15	45.75
2030	4	21	22	2030_04_21 Hr 22	43.77	37.18	48.89	85.07	38.57
2030	4	21	23	2030_04_21 Hr 23	38.50	35.60	47.73	82.68	34.41
2030	4	21	24	2030_04_21 Hr 24	37.35	33.05	43.68	76.16	33.84
2030	4	22	1	2030_04_22 Hr 01	26.76	22.98	31.91	55.87	25.32
2030	4	22	2	2030_04_22 Hr 02	26.82	22.91	31.76	55.98	25.09
2030	4	22	3	2030_04_22 Hr 03	26.82	22.96	31.50	56.09	24.12
2030	4	22	4	2030_04_22 Hr 04	26.87	22.98	31.88	56.21	24.09
2030	4	22	5	2030_04_22 Hr 05	26.98	23.05	31.95	56.32	24.48
2030	4	22	6	2030_04_22 Hr 06	28.70	25.69	33.68	56.70	26.24
2030	4	22	7	2030_04_22 Hr 07	32.17	27.12	35.30	62.81	27.10
2030	4	22	8	2030_04_22 Hr 08	31.41	27.63	36.46	65.01	27.29
2030	4	22	9	2030_04_22 Hr 09	30.41	26.63	36.01	61.68	26.89
2030	4	22	10	2030_04_22 Hr 10	30.41	26.63	36.09	58.44	26.81
2030	4	22	11	2030_04_22 Hr 11	30.41	27.63	36.12	57.97	26.97
2030	4	22	12	2030_04_22 Hr 12	27.46	26.60	35.22	57.25	26.81
2030	4	22	13	2030_04_22 Hr 13	27.46	26.60	35.22	57.35	26.81
2030	4	22	14	2030_04_22 Hr 14	27.46	26.48	34.34	57.55	26.81
2030	4	22	15	2030_04_22 Hr 15	27.78	26.48	34.57	57.57	27.16
2030	4	22	16	2030_04_22 Hr 16	27.84	26.76	35.22	58.37	28.53
2030	4	22	17	2030_04_22 Hr 17	32.80	27.59	38.20	65.25	31.54
2030	4	22	18	2030_04_22 Hr 18	36.73	31.12	41.02	75.87	34.33
2030	4	22	19	2030_04_22 Hr 19	38.22	31.88	43.69	77.71	35.86
2030	4	22	20	2030_04_22 Hr 20	38.49	31.95	43.78	77.86	36.65
2030	4	22	21	2030_04_22 Hr 21	39.67	33.27	43.87	78.03	36.65
2030	4	22	22	2030_04_22 Hr 22	37.02	31.81	43.87	78.17	36.50
2030	4	22	23	2030_04_22 Hr 23	34.06	29.64	42.01	73.08	31.10
2030	4	22	24	2030_04_22 Hr 24	32.41	27.77	37.76	67.96	26.57
2030	4	23	1	2030_04_23 Hr 01	27.03	22.93	31.64	56.19	25.38
2030	4	23	2	2030_04_23 Hr 02	26.92	22.93	31.58	55.64	25.05
2030	4	23	3	2030_04_23 Hr 03	26.98	22.97	31.64	55.74	24.34
2030	4	23	4	2030_04_23 Hr 04	27.03	23.01	31.70	55.84	24.70
2030	4	23	5	2030_04_23 Hr 05	27.09	23.06	31.76	55.96	24.91
2030	4	23	6	2030_04_23 Hr 06	29.65	25.69	34.81	59.31	26.02
2030	4	23	7	2030_04_23 Hr 07	31.19	27.19	35.66	64.54	28.24
2030	4	23	8	2030_04_23 Hr 08	28.19	26.04	35.61	63.53	26.80
2030	4	23	9	2030_04_23 Hr 09	26.90	25.66	33.89	59.50	26.15
2030	4	23	10	2030_04_23 Hr 10	26.67	25.40	31.87	56.19	25.69
2030	4	23	11	2030_04_23 Hr 11	26.72	24.78	31.93	55.64	25.55
2030	4	23	12	2030_04_23 Hr 12	26.78	24.89	32.00	55.75	25.40
2030	4	23	13	2030_04_23 Hr 13	26.83	24.78	32.06	55.86	25.49
2030	4	23	14	2030_04_23 Hr 14	26.89	25.47	33.89	55.98	25.50
2030	4	23	15	2030_04_23 Hr 15	26.94	25.66	33.78	56.09	25.90
2030	4	23	16	2030_04_23 Hr 16	26.99	25.54	33.85	56.20	26.60
2030	4	23	17	2030_04_23 Hr 17	31.64	26.72	36.06	59.67	28.40
2030	4	23	18	2030_04_23 Hr 18	35.65	29.53	38.71	67.77	31.90
2030	4	23	19	2030_04_23 Hr 19	36.89	30.20	42.12	71.68	33.18
2030	4	23	20	2030_04_23 Hr 20	36.96	30.26	42.20	71.82	33.75
2030	4	23	21	2030_04_23 Hr 21	38.88	31.90	42.29	75.18	35.37
2030	4	23	22	2030_04_23 Hr 22	36.01	30.35	42.17	72.10	34.69

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2030	4	23	23	2030_04_23 Hr 23	32.45	28.46	41.05	69.64	29.19
2030	4	23	24	2030_04_23 Hr 24	30.30	26.49	36.40	62.68	25.92
2030	4	24	1	2030_04_24 Hr 01	30.16	25.80	36.14	61.66	28.70
2030	4	24	2	2030_04_24 Hr 02	29.91	25.74	36.00	61.48	28.22
2030	4	24	3	2030_04_24 Hr 03	29.91	25.79	36.07	61.55	28.22
2030	4	24	4	2030_04_24 Hr 04	29.97	25.84	36.14	61.66	28.22
2030	4	24	5	2030_04_24 Hr 05	30.31	25.89	36.21	61.83	28.63
2030	4	24	6	2030_04_24 Hr 06	34.24	29.62	39.08	65.64	29.84
2030	4	24	7	2030_04_24 Hr 07	30.56	29.90	39.44	71.57	33.17
2030	4	24	8	2030_04_24 Hr 08	31.44	28.92	37.11	68.30	30.20
2030	4	24	9	2030_04_24 Hr 09	30.30	27.90	34.00	62.78	27.98
2030	4	24	10	2030_04_24 Hr 10	29.92	27.14	33.73	61.37	27.98
2030	4	24	11	2030_04_24 Hr 11	29.63	27.08	33.79	61.49	27.98
2030	4	24	12	2030_04_24 Hr 12	29.69	27.08	33.86	61.61	27.98
2030	4	24	13	2030_04_24 Hr 13	29.75	27.08	33.93	61.73	27.98
2030	4	24	14	2030_04_24 Hr 14	29.81	25.78	34.00	61.86	27.53
2030	4	24	15	2030_04_24 Hr 15	29.87	25.83	34.07	61.98	27.76
2030	4	24	16	2030_04_24 Hr 16	29.92	25.88	34.13	62.11	27.76
2030	4	24	17	2030_04_24 Hr 17	31.42	28.93	36.13	62.23	29.01
2030	4	24	18	2030_04_24 Hr 18	35.90	32.65	44.59	72.50	32.38
2030	4	24	19	2030_04_24 Hr 19	40.91	34.06	48.56	79.54	36.08
2030	4	24	20	2030_04_24 Hr 20	41.97	34.13	48.65	79.70	36.25
2030	4	24	21	2030_04_24 Hr 21	42.06	34.76	48.75	83.44	38.48
2030	4	24	22	2030_04_24 Hr 22	40.12	34.26	48.84	80.02	37.03
2030	4	24	23	2030_04_24 Hr 23	36.37	32.38	46.79	78.21	32.77
2030	4	24	24	2030_04_24 Hr 24	34.54	29.91	42.65	69.56	29.80
2030	4	25	1	2030_04_25 Hr 01	31.43	27.22	37.63	62.91	28.04
2030	4	25	2	2030_04_25 Hr 02	30.59	26.87	37.14	62.65	27.88
2030	4	25	3	2030_04_25 Hr 03	30.53	27.17	37.20	62.76	27.88
2030	4	25	4	2030_04_25 Hr 04	30.59	27.22	37.27	62.86	27.88
2030	4	25	5	2030_04_25 Hr 05	30.65	27.22	37.34	62.98	29.13
2030	4	25	6	2030_04_25 Hr 06	31.43	29.34	38.95	67.22	31.77
2030	4	25	7	2030_04_25 Hr 07	30.00	28.86	39.95	69.43	27.58
2030	4	25	8	2030_04_25 Hr 08	31.45	28.72	37.64	64.67	29.51
2030	4	25	9	2030_04_25 Hr 09	30.78	26.73	34.09	62.32	29.43
2030	4	25	10	2030_04_25 Hr 10	31.77	27.53	34.60	62.45	29.40
2030	4	25	11	2030_04_25 Hr 11	30.24	26.84	34.23	62.57	29.35
2030	4	25	12	2030_04_25 Hr 12	31.45	26.89	34.30	62.70	29.13
2030	4	25	13	2030_04_25 Hr 13	30.36	26.94	34.37	62.74	29.21
2030	4	25	14	2030_04_25 Hr 14	30.42	27.00	34.44	62.95	29.21
2030	4	25	15	2030_04_25 Hr 15	30.48	27.05	34.50	63.07	29.21
2030	4	25	16	2030_04_25 Hr 16	30.81	27.49	38.48	63.20	31.31
2030	4	25	17	2030_04_25 Hr 17	32.05	29.57	38.98	64.84	32.50
2030	4	25	18	2030_04_25 Hr 18	35.95	32.20	43.43	71.37	34.25
2030	4	25	19	2030_04_25 Hr 19	39.56	33.64	46.70	78.47	34.25
2030	4	25	20	2030_04_25 Hr 20	39.66	33.71	46.79	80.11	34.25
2030	4	25	21	2030_04_25 Hr 21	40.97	34.28	46.89	81.87	35.94
2030	4	25	22	2030_04_25 Hr 22	39.79	33.50	46.79	80.43	34.69
2030	4	25	23	2030_04_25 Hr 23	38.66	31.10	46.07	78.94	33.06
2030	4	25	24	2030_04_25 Hr 24	33.85	29.54	40.57	70.18	29.52
2030	4	26	1	2030_04_26 Hr 01	28.12	27.11	36.25	62.46	27.51
2030	4	26	2	2030_04_26 Hr 02	27.80	25.53	34.90	61.89	26.78
2030	4	26	3	2030_04_26 Hr 03	27.86	25.56	34.96	62.01	25.20
2030	4	26	4	2030_04_26 Hr 04	27.91	25.61	35.02	62.11	25.08
2030	4	26	5	2030_04_26 Hr 05	27.97	25.74	35.10	62.24	25.20
2030	4	26	6	2030_04_26 Hr 06	28.03	27.51	37.67	64.63	25.20
2030	4	26	7	2030_04_26 Hr 07	27.38	25.19	37.93	61.66	22.98
2030	4	26	8	2030_04_26 Hr 08	29.15	25.94	35.04	59.61	26.03
2030	4	26	9	2030_04_26 Hr 09	27.86	25.54	34.06	57.66	26.03
2030	4	26	10	2030_04_26 Hr 10	27.83	25.54	33.58	57.66	28.13
2030	4	26	11	2030_04_26 Hr 11	27.71	25.52	33.44	57.66	28.96
2030	4	26	12	2030_04_26 Hr 12	27.71	25.52	33.51	57.77	29.09
2030	4	26	13	2030_04_26 Hr 13	27.71	25.49	33.58	57.89	28.48
2030	4	26	14	2030_04_26 Hr 14	27.76	25.54	33.64	58.00	28.13
2030	4	26	15	2030_04_26 Hr 15	29.72	25.59	33.72	58.12	28.26
2030	4	26	16	2030_04_26 Hr 16	30.73	25.94	33.83	59.61	28.96
2030	4	26	17	2030_04_26 Hr 17	33.39	29.88	38.44	65.91	30.89
2030	4	26	18	2030_04_26 Hr 18	37.74	32.14	43.70	70.79	35.43
2030	4	26	19	2030_04_26 Hr 19	40.93	33.72	44.85	79.25	35.95
2030	4	26	20	2030_04_26 Hr 20	42.69	34.07	44.94	79.41	36.48
2030	4	26	21	2030_04_26 Hr 21	43.52	34.14	45.03	79.57	37.28
2030	4	26	22	2030_04_26 Hr 22	41.17	32.70	45.12	79.73	36.51
2030	4	26	23	2030_04_26 Hr 23	37.76	31.15	45.06	77.92	32.80
2030	4	26	24	2030_04_26 Hr 24	35.09	29.86	39.78	69.51	31.35
2030	4	27	1	2030_04_27 Hr 01	31.35	26.58	38.70	63.67	28.08
2030	4	27	2	2030_04_27 Hr 02	29.53	25.33	38.54	62.91	27.86
2030	4	27	3	2030_04_27 Hr 03	28.88	25.67	37.89	62.79	27.63
2030	4	27	4	2030_04_27 Hr 04	29.02	25.72	37.91	62.91	27.72
2030	4	27	5	2030_04_27 Hr 05	30.15	25.77	38.06	63.03	27.86
2030	4	27	6	2030_04_27 Hr 06	33.40	27.21	39.09	67.67	28.08
2030	4	27	7	2030_04_27 Hr 07	33.92	30.96	39.17	71.51	30.26
2030	4	27	8	2030_04_27 Hr 08	33.99	31.02	38.83	70.30	28.70
2030	4	27	9	2030_04_27 Hr 09	33.84	30.14	38.88	70.44	28.64
2030	4	27	10	2030_04_27 Hr 10	33.40	30.04	37.84	64.81	28.84
2030	4	27	11	2030_04_27 Hr 11	32.75	28.47	34.80	63.81	28.61
2030	4	27	12	2030_04_27 Hr 12	30.16	28.26	33.71	62.66	28.22
2030	4	27	13	2030_04_27 Hr 13	29.18	26.63	33.69	62.78	28.12
2030	4	27	14	2030_04_27 Hr 14	29.24	26.69	33.76	62.91	28.35
2030	4	27	15	2030_04_27 Hr 15	29.30	27.28	33.83	63.03	28.61
2030	4	27	16	2030_04_27 Hr 16	29.35	27.45	33.90	63.16	28.61
2030	4	27	17	2030_04_27 Hr 17	32.96	29.10	35.81	67.67	32.66

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2030	4	27	18	2030_04_27 Hr 18	39.45	33.33	43.99	77.86	35.64
2030	4	27	19	2030_04_27 Hr 19	41.89	34.96	47.17	79.02	38.19
2030	4	27	20	2030_04_27 Hr 20	42.72	35.03	47.26	79.18	39.90
2030	4	27	21	2030_04_27 Hr 21	42.88	35.16	47.36	79.34	41.01
2030	4	27	22	2030_04_27 Hr 22	42.14	35.16	47.45	79.50	37.79
2030	4	27	23	2030_04_27 Hr 23	36.67	33.33	46.82	78.48	33.79
2030	4	27	24	2030_04_27 Hr 24	34.68	31.26	42.29	70.64	33.01
2030	4	28	1	2030_04_28 Hr 01	22.09	18.82	27.47	45.16	20.99
2030	4	28	2	2030_04_28 Hr 02	21.18	18.75	26.51	44.09	20.61
2030	4	28	3	2030_04_28 Hr 03	21.21	18.78	26.16	44.03	20.36
2030	4	28	4	2030_04_28 Hr 04	21.25	18.82	25.67	43.85	20.36
2030	4	28	5	2030_04_28 Hr 05	21.29	18.85	26.16	43.92	20.61
2030	4	28	6	2030_04_28 Hr 06	22.30	20.35	26.87	48.12	21.47
2030	4	28	7	2030_04_28 Hr 07	22.30	20.96	27.47	50.50	20.95
2030	4	28	8	2030_04_28 Hr 08	22.30	19.46	25.63	46.06	19.66
2030	4	28	9	2030_04_28 Hr 09	22.09	19.42	25.63	44.07	19.65
2030	4	28	10	2030_04_28 Hr 10	22.09	19.23	25.63	44.15	19.65
2030	4	28	11	2030_04_28 Hr 11	22.09	19.08	25.48	43.78	19.65
2030	4	28	12	2030_04_28 Hr 12	21.59	19.12	25.53	43.86	19.61
2030	4	28	13	2030_04_28 Hr 13	21.64	19.20	25.58	43.95	19.65
2030	4	28	14	2030_04_28 Hr 14	22.20	19.20	25.63	44.03	19.65
2030	4	28	15	2030_04_28 Hr 15	22.20	19.24	25.68	44.12	19.65
2030	4	28	16	2030_04_28 Hr 16	22.63	19.42	25.74	44.21	20.09
2030	4	28	17	2030_04_28 Hr 17	22.75	20.08	25.89	45.07	20.95
2030	4	28	18	2030_04_28 Hr 18	25.80	22.41	28.68	50.56	22.36
2030	4	28	19	2030_04_28 Hr 19	28.85	24.30	31.69	57.62	25.75
2030	4	28	20	2030_04_28 Hr 20	29.02	24.83	32.20	57.73	26.33
2030	4	28	21	2030_04_28 Hr 21	29.52	24.88	32.27	57.85	29.03
2030	4	28	22	2030_04_28 Hr 22	28.99	24.72	32.33	57.96	26.07
2030	4	28	23	2030_04_28 Hr 23	24.92	23.01	30.61	53.94	23.57
2030	4	28	24	2030_04_28 Hr 24	24.08	21.66	28.45	49.85	22.68
2030	4	29	1	2030_04_29 Hr 01	20.74	19.71	26.62	46.46	21.47
2030	4	29	2	2030_04_29 Hr 02	20.67	19.70	26.62	46.55	21.28
2030	4	29	3	2030_04_29 Hr 03	20.71	19.74	26.67	46.64	20.53
2030	4	29	4	2030_04_29 Hr 04	20.74	19.78	26.72	46.73	20.53
2030	4	29	5	2030_04_29 Hr 05	20.79	19.82	26.77	46.82	21.47
2030	4	29	6	2030_04_29 Hr 06	24.14	21.38	29.02	48.60	21.69
2030	4	29	7	2030_04_29 Hr 07	27.27	22.36	31.36	54.84	22.76
2030	4	29	8	2030_04_29 Hr 08	25.27	21.64	31.24	54.05	22.82
2030	4	29	9	2030_04_29 Hr 09	23.90	21.51	28.65	50.78	22.68
2030	4	29	10	2030_04_29 Hr 10	24.23	21.51	28.83	47.58	22.59
2030	4	29	11	2030_04_29 Hr 11	24.34	22.70	29.84	47.58	22.62
2030	4	29	12	2030_04_29 Hr 12	24.34	21.64	28.83	47.19	22.50
2030	4	29	13	2030_04_29 Hr 13	24.65	22.51	28.88	47.27	22.50
2030	4	29	14	2030_04_29 Hr 14	25.16	21.69	28.94	47.36	22.68
2030	4	29	15	2030_04_29 Hr 15	25.68	22.08	29.23	47.48	22.68
2030	4	29	16	2030_04_29 Hr 16	26.59	22.84	29.38	47.75	23.90
2030	4	29	17	2030_04_29 Hr 17	27.61	24.14	31.36	51.34	25.15
2030	4	29	18	2030_04_29 Hr 18	31.16	26.64	35.35	61.51	27.67
2030	4	29	19	2030_04_29 Hr 19	32.12	26.69	36.41	66.73	29.77
2030	4	29	20	2030_04_29 Hr 20	32.20	26.74	36.48	66.87	31.09
2030	4	29	21	2030_04_29 Hr 21	32.64	27.03	36.55	67.00	30.84
2030	4	29	22	2030_04_29 Hr 22	31.37	26.82	36.03	67.13	29.06
2030	4	29	23	2030_04_29 Hr 23	29.85	24.69	35.33	62.05	26.50
2030	4	29	24	2030_04_29 Hr 24	26.41	23.44	31.59	58.36	21.71
2030	4	30	1	2030_04_30 Hr 01	21.77	19.38	27.33	45.22	20.47
2030	4	30	2	2030_04_30 Hr 02	21.40	19.42	27.38	45.22	20.91
2030	4	30	3	2030_04_30 Hr 03	21.44	19.46	27.43	45.31	20.91
2030	4	30	4	2030_04_30 Hr 04	21.48	19.49	27.49	45.40	20.91
2030	4	30	5	2030_04_30 Hr 05	21.53	19.53	27.54	45.49	21.60
2030	4	30	6	2030_04_30 Hr 06	24.31	20.69	30.00	51.19	21.82
2030	4	30	7	2030_04_30 Hr 07	25.12	21.90	29.90	52.74	23.32
2030	4	30	8	2030_04_30 Hr 08	22.24	21.90	29.90	51.95	22.67
2030	4	30	9	2030_04_30 Hr 09	23.11	20.79	27.73	50.60	22.67
2030	4	30	10	2030_04_30 Hr 10	22.33	20.79	27.64	46.06	22.67
2030	4	30	11	2030_04_30 Hr 11	23.11	20.81	27.69	45.24	21.70
2030	4	30	12	2030_04_30 Hr 12	24.56	20.87	27.73	45.33	21.93
2030	4	30	13	2030_04_30 Hr 13	24.58	20.87	27.93	45.42	21.93
2030	4	30	14	2030_04_30 Hr 14	25.11	21.54	27.98	45.52	22.01
2030	4	30	15	2030_04_30 Hr 15	25.76	22.21	28.33	45.61	21.17
2030	4	30	16	2030_04_30 Hr 16	25.48	21.93	28.38	45.76	22.01
2030	4	30	17	2030_04_30 Hr 17	26.07	22.62	28.73	49.22	24.21
2030	4	30	18	2030_04_30 Hr 18	28.63	24.62	32.06	58.93	25.81
2030	4	30	19	2030_04_30 Hr 19	30.95	26.49	35.24	64.04	27.51
2030	4	30	20	2030_04_30 Hr 20	31.84	27.13	35.89	66.86	28.67
2030	4	30	21	2030_04_30 Hr 21	31.92	27.30	36.18	67.00	29.01
2030	4	30	22	2030_04_30 Hr 22	30.45	27.35	35.06	67.13	28.91
2030	4	30	23	2030_04_30 Hr 23	28.53	23.83	34.10	60.35	26.52
2030	4	30	24	2030_04_30 Hr 24	25.98	22.65	31.27	58.29	23.27
2030	5	1	1	2030_05_01 Hr 01	38.61	30.80	44.91	76.49	32.44
2030	5	1	2	2030_05_01 Hr 02	35.52	30.46	44.91	76.47	32.47
2030	5	1	3	2030_05_01 Hr 03	35.52	29.84	44.91	76.47	32.47
2030	5	1	4	2030_05_01 Hr 04	35.52	29.89	44.91	76.47	32.47
2030	5	1	5	2030_05_01 Hr 05	35.52	32.06	44.91	76.49	32.47
2030	5	1	6	2030_05_01 Hr 06	41.13	33.97	46.96	85.50	33.61
2030	5	1	7	2030_05_01 Hr 07	35.61	32.52	43.87	82.69	33.67
2030	5	1	8	2030_05_01 Hr 08	38.61	33.09	43.85	81.94	35.88
2030	5	1	9	2030_05_01 Hr 09	37.98	32.45	42.60	78.41	35.62
2030	5	1	10	2030_05_01 Hr 10	38.18	32.50	42.60	76.42	34.91
2030	5	1	11	2030_05_01 Hr 11	37.94	31.76	42.44	74.09	34.68
2030	5	1	12	2030_05_01 Hr 12	36.57	30.93	41.80	73.68	34.38

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2030	5	1	13	2030_05_01 Hr 13	34.10	31.74	41.75	72.85	34.53
2030	5	1	14	2030_05_01 Hr 14	33.94	30.93	41.05	71.28	34.45
2030	5	1	15	2030_05_01 Hr 15	34.00	30.64	40.66	71.42	36.81
2030	5	1	16	2030_05_01 Hr 16	34.06	32.14	41.05	74.96	37.19
2030	5	1	17	2030_05_01 Hr 17	38.95	34.12	47.56	78.09	37.19
2030	5	1	18	2030_05_01 Hr 18	43.55	35.88	50.96	83.09	38.35
2030	5	1	19	2030_05_01 Hr 19	43.64	36.89	52.59	89.02	39.45
2030	5	1	20	2030_05_01 Hr 20	43.73	36.96	52.69	91.27	39.45
2030	5	1	21	2030_05_01 Hr 21	44.31	37.12	52.80	92.80	42.36
2030	5	1	22	2030_05_01 Hr 22	43.90	37.11	52.79	91.62	39.88
2030	5	1	23	2030_05_01 Hr 23	45.91	38.82	55.95	93.79	39.53
2030	5	1	24	2030_05_01 Hr 24	38.61	32.69	47.76	81.94	32.47
2030	5	2	1	2030_05_02 Hr 01	36.84	28.58	42.00	69.82	29.96
2030	5	2	2	2030_05_02 Hr 02	34.11	28.44	42.08	69.93	29.96
2030	5	2	3	2030_05_02 Hr 03	33.65	28.44	41.25	70.06	29.96
2030	5	2	4	2030_05_02 Hr 04	32.33	28.50	41.25	70.20	29.96
2030	5	2	5	2030_05_02 Hr 05	33.65	28.76	42.16	70.34	29.96
2030	5	2	6	2030_05_02 Hr 06	32.46	28.61	42.35	70.48	27.41
2030	5	2	7	2030_05_02 Hr 07	30.42	27.13	37.73	66.25	23.64
2030	5	2	8	2030_05_02 Hr 08	30.86	27.18	37.81	66.38	31.33
2030	5	2	9	2030_05_02 Hr 09	30.92	27.23	37.89	66.51	31.04
2030	5	2	10	2030_05_02 Hr 10	30.99	27.29	37.96	66.65	31.25
2030	5	2	11	2030_05_02 Hr 11	31.86	27.45	38.04	66.78	30.95
2030	5	2	12	2030_05_02 Hr 12	31.11	27.40	38.11	66.91	30.91
2030	5	2	13	2030_05_02 Hr 13	31.86	28.88	38.19	67.05	30.80
2030	5	2	14	2030_05_02 Hr 14	31.91	28.32	38.27	67.18	30.80
2030	5	2	15	2030_05_02 Hr 15	31.30	27.56	38.34	67.32	30.80
2030	5	2	16	2030_05_02 Hr 16	32.28	28.32	38.42	67.45	30.64
2030	5	2	17	2030_05_02 Hr 17	35.55	30.31	43.84	72.08	32.88
2030	5	2	18	2030_05_02 Hr 18	38.97	32.15	45.38	78.56	36.38
2030	5	2	19	2030_05_02 Hr 19	41.29	35.26	48.00	85.14	39.07
2030	5	2	20	2030_05_02 Hr 20	41.42	36.42	48.09	86.54	40.20
2030	5	2	21	2030_05_02 Hr 21	44.19	37.30	48.19	87.36	40.26
2030	5	2	22	2030_05_02 Hr 22	44.28	36.73	48.28	87.36	41.23
2030	5	2	23	2030_05_02 Hr 23	43.95	37.56	50.05	89.70	40.74
2030	5	2	24	2030_05_02 Hr 24	38.05	31.72	45.42	81.74	31.26
2030	5	3	1	2030_05_03 Hr 01	33.78	28.47	41.65	69.21	28.38
2030	5	3	2	2030_05_03 Hr 02	32.94	27.57	41.98	68.64	27.96
2030	5	3	3	2030_05_03 Hr 03	32.58	27.47	41.18	68.47	27.12
2030	5	3	4	2030_05_03 Hr 04	32.58	27.14	41.18	68.47	27.12
2030	5	3	5	2030_05_03 Hr 05	32.58	27.20	41.18	68.73	27.12
2030	5	3	6	2030_05_03 Hr 06	31.91	27.25	39.53	69.99	26.38
2030	5	3	7	2030_05_03 Hr 07	29.41	24.96	36.89	64.28	24.73
2030	5	3	8	2030_05_03 Hr 08	31.26	28.20	37.37	64.55	31.95
2030	5	3	9	2030_05_03 Hr 09	30.85	28.11	37.04	64.53	31.81
2030	5	3	10	2030_05_03 Hr 10	31.28	26.95	37.37	64.66	31.42
2030	5	3	11	2030_05_03 Hr 11	30.58	26.20	37.19	64.79	31.26
2030	5	3	12	2030_05_03 Hr 12	30.58	26.09	37.26	64.92	30.21
2030	5	3	13	2030_05_03 Hr 13	30.63	26.14	37.34	65.05	29.71
2030	5	3	14	2030_05_03 Hr 14	30.69	26.20	37.41	65.18	29.20
2030	5	3	15	2030_05_03 Hr 15	31.18	26.25	37.49	65.31	30.67
2030	5	3	16	2030_05_03 Hr 16	31.85	28.23	37.86	65.44	31.71
2030	5	3	17	2030_05_03 Hr 17	34.36	29.98	39.77	69.34	33.12
2030	5	3	18	2030_05_03 Hr 18	37.73	32.93	44.12	73.74	35.65
2030	5	3	19	2030_05_03 Hr 19	39.67	34.08	44.46	80.66	37.51
2030	5	3	20	2030_05_03 Hr 20	39.75	34.25	44.55	80.82	37.61
2030	5	3	21	2030_05_03 Hr 21	39.84	34.78	44.63	81.73	37.31
2030	5	3	22	2030_05_03 Hr 22	39.80	34.24	44.72	81.73	36.62
2030	5	3	23	2030_05_03 Hr 23	41.14	35.81	47.39	84.99	36.75
2030	5	3	24	2030_05_03 Hr 24	35.87	30.07	42.20	77.50	30.86
2030	5	4	1	2030_05_04 Hr 01	26.57	21.66	32.09	55.34	24.75
2030	5	4	2	2030_05_04 Hr 02	26.52	21.63	31.03	54.49	24.51
2030	5	4	3	2030_05_04 Hr 03	26.52	21.63	30.46	53.32	23.80
2030	5	4	4	2030_05_04 Hr 04	26.52	21.63	30.46	52.99	23.83
2030	5	4	5	2030_05_04 Hr 05	26.57	21.66	31.17	56.42	24.18
2030	5	4	6	2030_05_04 Hr 06	26.56	21.66	31.88	56.54	23.80
2030	5	4	7	2030_05_04 Hr 07	26.52	21.63	29.24	53.73	21.95
2030	5	4	8	2030_05_04 Hr 08	24.03	20.40	28.84	52.17	21.36
2030	5	4	9	2030_05_04 Hr 09	23.49	20.76	28.66	49.32	21.36
2030	5	4	10	2030_05_04 Hr 10	23.09	20.80	28.84	48.51	22.00
2030	5	4	11	2030_05_04 Hr 11	22.76	20.84	28.78	48.60	21.36
2030	5	4	12	2030_05_04 Hr 12	21.75	20.88	28.73	48.70	21.36
2030	5	4	13	2030_05_04 Hr 13	21.79	20.92	28.80	48.80	21.36
2030	5	4	14	2030_05_04 Hr 14	21.70	20.96	28.86	48.90	21.35
2030	5	4	15	2030_05_04 Hr 15	21.88	21.01	28.92	48.99	21.33
2030	5	4	16	2030_05_04 Hr 16	21.92	21.05	28.98	49.09	21.36
2030	5	4	17	2030_05_04 Hr 17	23.81	21.88	29.03	49.19	21.36
2030	5	4	18	2030_05_04 Hr 18	29.50	24.50	32.09	54.49	24.64
2030	5	4	19	2030_05_04 Hr 19	30.90	25.64	35.01	60.28	27.39
2030	5	4	20	2030_05_04 Hr 20	31.16	25.99	35.08	60.51	28.23
2030	5	4	21	2030_05_04 Hr 21	31.85	25.99	35.15	60.76	28.33
2030	5	4	22	2030_05_04 Hr 22	31.16	25.73	35.22	60.76	27.39
2030	5	4	23	2030_05_04 Hr 23	30.28	25.05	35.29	60.76	27.25
2030	5	4	24	2030_05_04 Hr 24	27.94	23.49	34.75	59.27	25.02
2030	5	5	1	2030_05_05 Hr 01	37.14	29.48	43.96	75.21	34.67
2030	5	5	2	2030_05_05 Hr 02	37.14	29.45	43.81	75.36	34.67
2030	5	5	3	2030_05_05 Hr 03	36.56	29.45	42.12	74.52	33.63
2030	5	5	4	2030_05_05 Hr 04	37.14	29.45	42.12	74.24	33.63
2030	5	5	5	2030_05_05 Hr 05	37.14	29.45	43.56	75.81	33.63
2030	5	5	6	2030_05_05 Hr 06	37.14	29.45	42.73	74.52	33.32
2030	5	5	7	2030_05_05 Hr 07	31.20	28.27	39.57	68.28	29.64

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2030	5	5	8	2030_05_05 Hr 08	29.77	28.32	38.47	66.12	27.51
2030	5	5	9	2030_05_05 Hr 09	29.60	28.38	38.55	66.25	27.51
2030	5	5	10	2030_05_05 Hr 10	29.66	28.44	38.62	66.38	27.56
2030	5	5	11	2030_05_05 Hr 11	29.72	28.61	38.71	66.51	27.56
2030	5	5	12	2030_05_05 Hr 12	29.78	28.55	38.78	66.65	28.57
2030	5	5	13	2030_05_05 Hr 13	29.84	28.61	38.86	66.78	27.56
2030	5	5	14	2030_05_05 Hr 14	29.90	28.67	38.93	66.91	26.91
2030	5	5	15	2030_05_05 Hr 15	29.96	28.72	39.01	67.05	26.62
2030	5	5	16	2030_05_05 Hr 16	30.02	28.88	39.09	67.18	26.62
2030	5	5	17	2030_05_05 Hr 17	34.58	28.95	39.17	67.34	32.77
2030	5	5	18	2030_05_05 Hr 18	38.27	32.70	44.13	74.52	33.32
2030	5	5	19	2030_05_05 Hr 19	42.85	35.08	47.94	82.43	38.42
2030	5	5	20	2030_05_05 Hr 20	43.24	35.73	48.12	83.14	39.24
2030	5	5	21	2030_05_05 Hr 21	46.06	37.25	48.31	84.90	39.86
2030	5	5	22	2030_05_05 Hr 22	43.10	35.10	48.31	83.48	39.22
2030	5	5	23	2030_05_05 Hr 23	42.18	33.58	48.31	83.13	37.22
2030	5	5	24	2030_05_05 Hr 24	38.53	30.97	46.14	81.95	35.26
2030	5	6	1	2030_05_06 Hr 01	65.33	55.01	81.60	133.08	54.54
2030	5	6	2	2030_05_06 Hr 02	65.34	54.59	81.75	133.34	53.53
2030	5	6	3	2030_05_06 Hr 03	65.48	54.69	79.25	133.59	53.53
2030	5	6	4	2030_05_06 Hr 04	65.62	54.80	79.79	133.84	54.54
2030	5	6	5	2030_05_06 Hr 05	65.76	55.45	82.22	134.09	54.54
2030	5	6	6	2030_05_06 Hr 06	67.44	57.35	83.42	138.45	56.59
2030	5	6	7	2030_05_06 Hr 07	62.51	52.68	73.89	136.93	53.61
2030	5	6	8	2030_05_06 Hr 08	63.82	55.07	73.81	131.16	61.92
2030	5	6	9	2030_05_06 Hr 09	62.99	54.75	73.08	129.20	62.39
2030	5	6	10	2030_05_06 Hr 10	62.89	54.62	73.22	129.46	60.94
2030	5	6	11	2030_05_06 Hr 11	63.01	54.16	73.37	129.72	61.29
2030	5	6	12	2030_05_06 Hr 12	63.14	54.40	73.52	129.98	61.29
2030	5	6	13	2030_05_06 Hr 13	64.05	55.07	73.66	130.24	61.92
2030	5	6	14	2030_05_06 Hr 14	64.19	55.41	73.81	130.50	61.67
2030	5	6	15	2030_05_06 Hr 15	64.53	56.46	75.84	130.76	61.71
2030	5	6	16	2030_05_06 Hr 16	64.06	55.07	75.84	131.02	61.62
2030	5	6	17	2030_05_06 Hr 17	66.04	59.58	81.43	133.65	63.31
2030	5	6	18	2030_05_06 Hr 18	72.92	63.03	88.85	151.08	68.36
2030	5	6	19	2030_05_06 Hr 19	75.49	66.19	91.35	160.61	74.79
2030	5	6	20	2030_05_06 Hr 20	76.63	66.55	91.53	166.73	75.64
2030	5	6	21	2030_05_06 Hr 21	82.74	68.84	91.71	171.83	76.72
2030	5	6	22	2030_05_06 Hr 22	76.94	66.57	91.90	167.39	76.25
2030	5	6	23	2030_05_06 Hr 23	74.93	66.64	93.51	167.89	74.28
2030	5	6	24	2030_05_06 Hr 24	67.44	58.21	82.42	145.51	57.43
2030	5	7	1	2030_05_07 Hr 01	30.01	24.81	35.92	60.88	25.64
2030	5	7	2	2030_05_07 Hr 02	30.06	24.85	35.99	60.99	25.64
2030	5	7	3	2030_05_07 Hr 03	29.87	24.90	36.06	61.11	25.64
2030	5	7	4	2030_05_07 Hr 04	30.16	24.95	36.14	61.22	25.64
2030	5	7	5	2030_05_07 Hr 05	30.24	25.00	36.21	61.34	25.64
2030	5	7	6	2030_05_07 Hr 06	31.42	26.54	37.05	61.60	26.74
2030	5	7	7	2030_05_07 Hr 07	29.32	25.20	34.51	59.53	26.24
2030	5	7	8	2030_05_07 Hr 08	29.32	25.72	34.44	59.62	28.86
2030	5	7	9	2030_05_07 Hr 09	29.22	25.54	34.51	59.43	28.35
2030	5	7	10	2030_05_07 Hr 10	28.92	25.66	34.58	59.26	27.82
2030	5	7	11	2030_05_07 Hr 11	29.47	25.75	34.65	59.38	28.05
2030	5	7	12	2030_05_07 Hr 12	29.32	25.66	34.71	59.50	28.12
2030	5	7	13	2030_05_07 Hr 13	29.83	25.66	34.93	59.62	28.39
2030	5	7	14	2030_05_07 Hr 14	29.47	25.45	34.86	59.74	28.05
2030	5	7	15	2030_05_07 Hr 15	29.32	25.21	34.92	59.85	28.05
2030	5	7	16	2030_05_07 Hr 16	30.02	25.85	35.61	59.98	28.05
2030	5	7	17	2030_05_07 Hr 17	31.07	27.46	38.04	64.92	29.40
2030	5	7	18	2030_05_07 Hr 18	32.27	28.77	41.33	73.54	31.31
2030	5	7	19	2030_05_07 Hr 19	34.64	29.73	41.42	75.09	32.28
2030	5	7	20	2030_05_07 Hr 20	34.73	29.85	41.50	75.55	33.85
2030	5	7	21	2030_05_07 Hr 21	35.49	30.46	41.58	78.05	34.38
2030	5	7	22	2030_05_07 Hr 22	34.85	29.97	41.67	75.55	33.72
2030	5	7	23	2030_05_07 Hr 23	34.09	29.88	41.41	76.87	33.19
2030	5	7	24	2030_05_07 Hr 24	31.42	26.90	37.61	67.47	26.11
2030	5	8	1	2030_05_08 Hr 01	29.84	24.82	36.18	60.74	25.74
2030	5	8	2	2030_05_08 Hr 02	29.30	24.82	36.06	60.15	25.74
2030	5	8	3	2030_05_08 Hr 03	29.36	24.87	36.06	60.26	25.53
2030	5	8	4	2030_05_08 Hr 04	29.42	24.92	36.06	60.38	25.74
2030	5	8	5	2030_05_08 Hr 05	29.84	24.97	36.06	60.50	25.74
2030	5	8	6	2030_05_08 Hr 06	30.64	26.47	36.11	60.74	26.20
2030	5	8	7	2030_05_08 Hr 07	28.02	25.04	35.05	58.11	26.19
2030	5	8	8	2030_05_08 Hr 08	28.92	25.38	33.73	59.53	27.96
2030	5	8	9	2030_05_08 Hr 09	29.01	25.09	33.59	58.34	28.00
2030	5	8	10	2030_05_08 Hr 10	29.16	25.22	33.65	58.45	28.00
2030	5	8	11	2030_05_08 Hr 11	29.16	25.22	33.72	58.57	27.92
2030	5	8	12	2030_05_08 Hr 12	29.01	25.22	33.79	58.69	27.90
2030	5	8	13	2030_05_08 Hr 13	28.36	25.04	33.86	58.80	27.71
2030	5	8	14	2030_05_08 Hr 14	28.42	25.16	33.92	58.92	27.71
2030	5	8	15	2030_05_08 Hr 15	28.43	24.98	33.99	59.04	27.71
2030	5	8	16	2030_05_08 Hr 16	28.53	25.04	34.06	59.16	28.10
2030	5	8	17	2030_05_08 Hr 17	30.61	26.02	36.32	65.41	29.58
2030	5	8	18	2030_05_08 Hr 18	32.62	27.92	40.23	72.35	31.23
2030	5	8	19	2030_05_08 Hr 19	33.83	28.77	40.31	72.51	31.23
2030	5	8	20	2030_05_08 Hr 20	33.90	28.89	40.39	72.65	31.23
2030	5	8	21	2030_05_08 Hr 21	34.04	28.89	40.47	72.80	31.23
2030	5	8	22	2030_05_08 Hr 22	34.04	28.89	40.55	72.93	31.23
2030	5	8	23	2030_05_08 Hr 23	34.85	29.30	42.09	75.79	32.03
2030	5	8	24	2030_05_08 Hr 24	30.79	26.52	36.26	65.14	26.19
2030	5	9	1	2030_05_09 Hr 01	38.02	30.75	45.09	74.47	31.29
2030	5	9	2	2030_05_09 Hr 02	35.50	29.64	44.75	73.77	26.50

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2030	5	9	3	2030_05_09 Hr 03	33.57	29.60	43.35	73.91	28.86
2030	5	9	4	2030_05_09 Hr 04	33.57	29.46	43.44	74.06	26.50
2030	5	9	5	2030_05_09 Hr 05	33.57	29.60	44.62	74.20	26.50
2030	5	9	6	2030_05_09 Hr 06	32.64	29.46	45.09	74.35	25.93
2030	5	9	7	2030_05_09 Hr 07	30.97	27.61	40.10	67.16	24.50
2030	5	9	8	2030_05_09 Hr 08	29.40	27.87	40.18	67.25	32.68
2030	5	9	9	2030_05_09 Hr 09	31.09	28.04	40.26	67.43	33.16
2030	5	9	10	2030_05_09 Hr 10	31.16	28.10	40.34	67.56	34.16
2030	5	9	11	2030_05_09 Hr 11	36.85	30.54	40.50	67.70	34.43
2030	5	9	12	2030_05_09 Hr 12	36.59	30.54	40.50	67.84	34.16
2030	5	9	13	2030_05_09 Hr 13	37.30	31.95	41.22	68.62	34.45
2030	5	9	14	2030_05_09 Hr 14	37.77	31.95	41.37	68.75	34.57
2030	5	9	15	2030_05_09 Hr 15	38.08	32.12	41.39	70.37	35.12
2030	5	9	16	2030_05_09 Hr 16	38.92	32.28	43.39	76.03	35.49
2030	5	9	17	2030_05_09 Hr 17	39.61	33.74	45.11	88.35	38.20
2030	5	9	18	2030_05_09 Hr 18	42.56	38.73	49.78	95.59	42.71
2030	5	9	19	2030_05_09 Hr 19	46.79	39.06	54.36	98.96	45.24
2030	5	9	20	2030_05_09 Hr 20	46.88	39.14	54.47	99.16	45.68
2030	5	9	21	2030_05_09 Hr 21	47.02	39.22	54.57	99.36	47.30
2030	5	9	22	2030_05_09 Hr 22	47.07	39.30	54.68	99.56	47.83
2030	5	9	23	2030_05_09 Hr 23	48.39	41.55	57.10	101.67	44.56
2030	5	9	24	2030_05_09 Hr 24	42.42	37.04	49.46	91.57	37.67
2030	5	10	1	2030_05_10 Hr 01	50.97	44.07	65.68	109.49	46.26
2030	5	10	2	2030_05_10 Hr 02	49.01	43.33	63.59	107.45	45.27
2030	5	10	3	2030_05_10 Hr 03	48.72	42.80	63.59	106.50	44.25
2030	5	10	4	2030_05_10 Hr 04	48.82	42.89	63.59	106.10	42.35
2030	5	10	5	2030_05_10 Hr 05	48.92	42.97	63.59	106.50	41.99
2030	5	10	6	2030_05_10 Hr 06	49.02	43.06	61.38	106.53	41.30
2030	5	10	7	2030_05_10 Hr 07	43.34	38.26	56.96	95.74	37.90
2030	5	10	8	2030_05_10 Hr 08	46.60	40.90	57.07	95.95	46.61
2030	5	10	9	2030_05_10 Hr 09	46.70	40.98	57.19	96.13	46.77
2030	5	10	10	2030_05_10 Hr 10	48.68	42.93	57.30	96.32	46.50
2030	5	10	11	2030_05_10 Hr 11	48.27	41.68	57.41	96.51	46.36
2030	5	10	12	2030_05_10 Hr 12	48.27	42.56	57.53	96.71	45.95
2030	5	10	13	2030_05_10 Hr 13	47.73	41.31	57.64	96.90	45.40
2030	5	10	14	2030_05_10 Hr 14	49.12	42.71	57.76	97.09	45.95
2030	5	10	15	2030_05_10 Hr 15	49.23	43.41	57.88	97.29	47.30
2030	5	10	16	2030_05_10 Hr 16	54.01	44.84	58.72	100.52	48.60
2030	5	10	17	2030_05_10 Hr 17	55.55	48.11	63.80	121.70	51.90
2030	5	10	18	2030_05_10 Hr 18	60.70	51.31	70.23	128.86	57.39
2030	5	10	19	2030_05_10 Hr 19	62.57	52.06	70.70	129.82	59.70
2030	5	10	20	2030_05_10 Hr 20	62.70	52.16	70.84	130.08	60.37
2030	5	10	21	2030_05_10 Hr 21	62.71	52.27	70.98	130.34	59.70
2030	5	10	22	2030_05_10 Hr 22	62.84	52.37	71.13	130.60	59.36
2030	5	10	23	2030_05_10 Hr 23	63.43	53.48	73.75	134.07	56.67
2030	5	10	24	2030_05_10 Hr 24	57.55	47.51	64.94	119.08	47.75
2030	5	11	1	2030_05_11 Hr 01	47.54	38.86	57.92	99.09	42.76
2030	5	11	2	2030_05_11 Hr 02	47.54	38.55	56.31	97.08	42.02
2030	5	11	3	2030_05_11 Hr 03	44.94	38.55	53.21	93.43	40.98
2030	5	11	4	2030_05_11 Hr 04	47.54	38.55	53.21	93.32	40.94
2030	5	11	5	2030_05_11 Hr 05	47.54	38.55	53.21	93.55	40.98
2030	5	11	6	2030_05_11 Hr 06	47.54	38.55	53.21	94.23	41.24
2030	5	11	7	2030_05_11 Hr 07	41.62	38.55	52.99	92.52	39.16
2030	5	11	8	2030_05_11 Hr 08	41.36	38.32	53.05	90.60	39.03
2030	5	11	9	2030_05_11 Hr 09	41.44	38.39	53.16	90.78	39.15
2030	5	11	10	2030_05_11 Hr 10	41.53	38.47	53.26	90.97	40.53
2030	5	11	11	2030_05_11 Hr 11	41.91	38.55	53.37	91.16	40.53
2030	5	11	12	2030_05_11 Hr 12	41.70	38.62	53.48	91.33	40.53
2030	5	11	13	2030_05_11 Hr 13	41.78	38.70	53.58	91.51	39.61
2030	5	11	14	2030_05_11 Hr 14	41.86	38.78	53.65	91.70	39.61
2030	5	11	15	2030_05_11 Hr 15	41.95	38.86	53.80	91.88	39.61
2030	5	11	16	2030_05_11 Hr 16	42.03	38.93	53.90	92.06	39.61
2030	5	11	17	2030_05_11 Hr 17	48.98	40.87	54.76	92.29	42.62
2030	5	11	18	2030_05_11 Hr 18	54.39	45.38	63.06	102.40	48.76
2030	5	11	19	2030_05_11 Hr 19	57.18	46.10	64.25	114.54	52.06
2030	5	11	20	2030_05_11 Hr 20	58.87	47.97	64.38	114.77	51.90
2030	5	11	21	2030_05_11 Hr 21	58.87	49.55	64.51	115.00	52.08
2030	5	11	22	2030_05_11 Hr 22	57.18	46.38	64.64	115.23	51.32
2030	5	11	23	2030_05_11 Hr 23	54.72	45.66	64.76	115.00	48.75
2030	5	11	24	2030_05_11 Hr 24	49.94	40.86	61.88	102.74	44.86
2030	5	12	1	2030_05_12 Hr 01	31.24	25.60	38.20	64.12	28.03
2030	5	12	2	2030_05_12 Hr 02	31.30	25.60	36.78	64.21	27.37
2030	5	12	3	2030_05_12 Hr 03	31.14	24.60	35.63	64.12	27.37
2030	5	12	4	2030_05_12 Hr 04	31.19	24.63	34.99	63.33	27.66
2030	5	12	5	2030_05_12 Hr 05	31.24	24.67	35.14	64.04	27.20
2030	5	12	6	2030_05_12 Hr 06	30.50	24.71	34.99	63.42	26.66
2030	5	12	7	2030_05_12 Hr 07	25.26	24.23	34.35	57.27	25.63
2030	5	12	8	2030_05_12 Hr 08	25.31	24.28	33.94	56.96	25.63
2030	5	12	9	2030_05_12 Hr 09	25.36	24.33	34.01	57.07	25.63
2030	5	12	10	2030_05_12 Hr 10	25.41	24.38	34.07	57.19	25.63
2030	5	12	11	2030_05_12 Hr 11	25.46	25.30	34.15	57.30	25.63
2030	5	12	12	2030_05_12 Hr 12	25.51	24.48	34.21	57.42	25.63
2030	5	12	13	2030_05_12 Hr 13	25.57	24.53	34.28	57.53	25.63
2030	5	12	14	2030_05_12 Hr 14	25.62	25.40	34.35	57.65	25.63
2030	5	12	15	2030_05_12 Hr 15	29.96	25.50	34.42	57.76	25.63
2030	5	12	16	2030_05_12 Hr 16	30.56	25.55	34.49	57.94	28.03
2030	5	12	17	2030_05_12 Hr 17	32.31	27.12	36.19	63.10	29.95
2030	5	12	18	2030_05_12 Hr 18	36.89	30.45	41.75	71.48	32.86
2030	5	12	19	2030_05_12 Hr 19	38.45	30.84	42.70	75.90	32.15
2030	5	12	20	2030_05_12 Hr 20	38.64	32.73	42.79	76.05	34.48
2030	5	12	21	2030_05_12 Hr 21	40.52	34.12	42.95	77.26	34.48

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2030	5	12	22	2030_05_12 Hr 22	38.45	30.99	42.95	76.35	32.86
2030	5	12	23	2030_05_12 Hr 23	36.14	28.93	42.79	74.18	30.68
2030	5	12	24	2030_05_12 Hr 24	33.11	27.97	41.22	69.19	28.53
2030	5	13	1	2030_05_13 Hr 01	34.73	29.09	44.31	72.13	29.28
2030	5	13	2	2030_05_13 Hr 02	34.73	29.15	44.38	72.27	28.93
2030	5	13	3	2030_05_13 Hr 03	34.80	29.21	43.48	72.41	28.93
2030	5	13	4	2030_05_13 Hr 04	34.87	29.27	43.90	72.56	29.63
2030	5	13	5	2030_05_13 Hr 05	34.94	29.33	44.64	72.70	29.86
2030	5	13	6	2030_05_13 Hr 06	36.10	31.04	44.96	72.85	31.09
2030	5	13	7	2030_05_13 Hr 07	33.22	27.86	39.98	69.83	30.20
2030	5	13	8	2030_05_13 Hr 08	35.62	30.36	40.14	69.98	34.52
2030	5	13	9	2030_05_13 Hr 09	34.96	29.55	39.90	70.11	34.52
2030	5	13	10	2030_05_13 Hr 10	33.42	29.34	39.98	70.25	34.29
2030	5	13	11	2030_05_13 Hr 11	33.49	29.29	40.06	70.39	33.88
2030	5	13	12	2030_05_13 Hr 12	33.72	29.34	40.14	70.53	32.71
2030	5	13	13	2030_05_13 Hr 13	35.51	30.41	40.22	71.24	33.52
2030	5	13	14	2030_05_13 Hr 14	35.65	30.72	40.30	71.84	33.50
2030	5	13	15	2030_05_13 Hr 15	36.28	31.33	41.56	73.19	33.65
2030	5	13	16	2030_05_13 Hr 16	35.54	30.72	41.78	74.26	34.52
2030	5	13	17	2030_05_13 Hr 17	37.37	32.81	45.82	76.74	35.15
2030	5	13	18	2030_05_13 Hr 18	39.79	35.67	48.41	84.38	37.94
2030	5	13	19	2030_05_13 Hr 19	42.12	36.72	49.82	90.29	40.31
2030	5	13	20	2030_05_13 Hr 20	42.49	36.80	49.92	90.58	40.57
2030	5	13	21	2030_05_13 Hr 21	43.49	37.37	50.02	92.54	41.03
2030	5	13	22	2030_05_13 Hr 22	42.66	36.94	50.12	90.93	40.58
2030	5	13	23	2030_05_13 Hr 23	42.21	36.58	49.85	91.07	40.02
2030	5	13	24	2030_05_13 Hr 24	37.93	32.26	45.24	81.22	31.13
2030	5	14	1	2030_05_14 Hr 01	32.46	26.98	41.24	70.31	28.66
2030	5	14	2	2030_05_14 Hr 02	32.41	27.03	41.32	70.45	28.66
2030	5	14	3	2030_05_14 Hr 03	32.46	27.09	41.40	70.58	28.66
2030	5	14	4	2030_05_14 Hr 04	32.37	27.14	41.49	70.71	28.66
2030	5	14	5	2030_05_14 Hr 05	32.60	27.20	41.57	70.85	28.66
2030	5	14	6	2030_05_14 Hr 06	33.09	28.41	42.58	71.00	29.17
2030	5	14	7	2030_05_14 Hr 07	32.49	28.23	39.54	68.09	29.30
2030	5	14	8	2030_05_14 Hr 08	34.25	29.97	39.54	68.91	33.29
2030	5	14	9	2030_05_14 Hr 09	33.98	29.46	39.62	68.64	32.40
2030	5	14	10	2030_05_14 Hr 10	34.14	29.50	39.69	68.47	32.22
2030	5	14	11	2030_05_14 Hr 11	34.91	29.61	39.77	68.61	32.49
2030	5	14	12	2030_05_14 Hr 12	35.05	29.79	39.85	68.74	32.74
2030	5	14	13	2030_05_14 Hr 13	35.19	30.39	40.72	68.88	33.10
2030	5	14	14	2030_05_14 Hr 14	35.27	30.39	40.72	69.01	33.13
2030	5	14	15	2030_05_14 Hr 15	35.24	29.79	40.09	69.15	33.67
2030	5	14	16	2030_05_14 Hr 16	35.47	31.01	40.90	69.51	34.43
2030	5	14	17	2030_05_14 Hr 17	35.97	32.76	45.22	76.65	35.56
2030	5	14	18	2030_05_14 Hr 18	39.64	34.55	47.46	85.83	37.13
2030	5	14	19	2030_05_14 Hr 19	40.46	34.94	47.64	86.01	38.09
2030	5	14	20	2030_05_14 Hr 20	40.54	35.01	47.74	86.18	37.92
2030	5	14	21	2030_05_14 Hr 21	41.57	35.08	47.83	86.36	38.29
2030	5	14	22	2030_05_14 Hr 22	40.70	35.15	47.93	86.52	39.16
2030	5	14	23	2030_05_14 Hr 23	39.72	35.02	47.24	88.22	38.80
2030	5	14	24	2030_05_14 Hr 24	36.68	31.71	43.26	77.27	29.17
2030	5	15	1	2030_05_15 Hr 01	27.67	23.04	34.19	58.50	24.47
2030	5	15	2	2030_05_15 Hr 02	27.65	23.09	33.95	58.41	24.47
2030	5	15	3	2030_05_15 Hr 03	27.67	23.14	33.95	58.50	24.29
2030	5	15	4	2030_05_15 Hr 04	27.67	23.18	34.00	58.61	24.29
2030	5	15	5	2030_05_15 Hr 05	27.78	23.23	34.15	58.75	24.70
2030	5	15	6	2030_05_15 Hr 06	28.20	23.66	34.12	58.88	24.72
2030	5	15	7	2030_05_15 Hr 07	26.44	22.51	32.34	56.44	24.84
2030	5	15	8	2030_05_15 Hr 08	27.82	24.06	32.66	60.25	27.30
2030	5	15	9	2030_05_15 Hr 09	27.47	23.64	32.47	57.07	26.41
2030	5	15	10	2030_05_15 Hr 10	27.63	23.64	32.53	57.12	25.87
2030	5	15	11	2030_05_15 Hr 11	27.74	23.64	32.60	56.98	25.78
2030	5	15	12	2030_05_15 Hr 12	27.82	24.32	32.66	56.98	26.09
2030	5	15	13	2030_05_15 Hr 13	28.17	24.77	32.73	57.12	26.36
2030	5	15	14	2030_05_15 Hr 14	28.33	24.82	32.79	57.23	26.36
2030	5	15	15	2030_05_15 Hr 15	29.16	24.82	32.86	57.35	27.60
2030	5	15	16	2030_05_15 Hr 16	29.28	25.25	32.92	58.91	27.80
2030	5	15	17	2030_05_15 Hr 17	30.36	26.59	37.51	62.05	28.07
2030	5	15	18	2030_05_15 Hr 18	33.05	28.96	39.99	66.70	31.45
2030	5	15	19	2030_05_15 Hr 19	33.54	29.01	40.07	70.28	31.60
2030	5	15	20	2030_05_15 Hr 20	33.61	29.07	40.15	70.42	31.74
2030	5	15	21	2030_05_15 Hr 21	33.67	29.13	40.24	70.56	32.68
2030	5	15	22	2030_05_15 Hr 22	33.74	29.19	40.32	70.70	32.49
2030	5	15	23	2030_05_15 Hr 23	32.79	29.42	40.74	73.46	31.49
2030	5	15	24	2030_05_15 Hr 24	30.80	26.33	36.39	63.53	24.72
2030	5	16	1	2030_05_16 Hr 01	35.24	29.17	42.19	70.82	31.50
2030	5	16	2	2030_05_16 Hr 02	34.79	28.60	42.27	70.96	30.23
2030	5	16	3	2030_05_16 Hr 03	32.36	28.44	42.35	71.09	30.01
2030	5	16	4	2030_05_16 Hr 04	31.82	28.44	42.43	71.23	30.01
2030	5	16	5	2030_05_16 Hr 05	32.36	28.49	42.51	71.37	27.54
2030	5	16	6	2030_05_16 Hr 06	30.25	27.78	41.39	71.51	27.53
2030	5	16	7	2030_05_16 Hr 07	27.01	26.27	38.63	66.65	24.23
2030	5	16	8	2030_05_16 Hr 08	28.33	26.32	38.71	66.78	32.25
2030	5	16	9	2030_05_16 Hr 09	28.82	26.45	38.79	66.91	31.34
2030	5	16	10	2030_05_16 Hr 10	28.89	26.64	38.86	67.05	31.35
2030	5	16	11	2030_05_16 Hr 11	33.86	28.02	38.94	67.18	30.81
2030	5	16	12	2030_05_16 Hr 12	33.44	27.43	39.02	67.31	30.49
2030	5	16	13	2030_05_16 Hr 13	37.54	30.17	40.54	69.84	32.82
2030	5	16	14	2030_05_16 Hr 14	37.59	30.17	40.39	69.98	32.82
2030	5	16	15	2030_05_16 Hr 15	34.85	30.12	39.30	67.72	33.70
2030	5	16	16	2030_05_16 Hr 16	37.72	31.63	42.21	73.24	34.41

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2030	5	16	17	2030_05_16 Hr 17	38.51	33.22	43.80	77.45	36.17
2030	5	16	18	2030_05_16 Hr 18	43.22	37.08	49.04	86.18	39.72
2030	5	16	19	2030_05_16 Hr 19	44.81	37.76	50.83	91.58	40.86
2030	5	16	20	2030_05_16 Hr 20	44.91	37.84	50.93	91.76	40.91
2030	5	16	21	2030_05_16 Hr 21	45.01	37.93	51.04	91.94	41.18
2030	5	16	22	2030_05_16 Hr 22	45.10	38.01	51.14	92.13	42.56
2030	5	16	23	2030_05_16 Hr 23	45.85	40.00	51.87	93.24	42.29
2030	5	16	24	2030_05_16 Hr 24	40.34	34.27	46.16	83.87	33.40
2030	5	17	1	2030_05_17 Hr 01	39.72	32.82	47.52	79.35	33.03
2030	5	17	2	2030_05_17 Hr 02	38.94	32.09	47.53	79.35	33.03
2030	5	17	3	2030_05_17 Hr 03	37.13	32.02	47.53	79.35	32.95
2030	5	17	4	2030_05_17 Hr 04	35.25	32.09	45.93	79.50	33.03
2030	5	17	5	2030_05_17 Hr 05	36.91	32.14	46.03	79.65	32.95
2030	5	17	6	2030_05_17 Hr 06	36.98	32.22	46.12	79.81	31.68
2030	5	17	7	2030_05_17 Hr 07	32.49	27.97	43.69	76.50	29.00
2030	5	17	8	2030_05_17 Hr 08	35.16	30.88	43.78	76.66	35.81
2030	5	17	9	2030_05_17 Hr 09	35.23	30.63	43.86	76.81	36.55
2030	5	17	10	2030_05_17 Hr 10	36.47	30.72	43.95	76.96	36.73
2030	5	17	11	2030_05_17 Hr 11	36.42	31.98	44.04	77.12	36.73
2030	5	17	12	2030_05_17 Hr 12	36.36	33.29	44.13	77.27	34.84
2030	5	17	13	2030_05_17 Hr 13	36.43	33.10	44.22	77.43	35.06
2030	5	17	14	2030_05_17 Hr 14	39.62	33.28	44.30	77.62	36.41
2030	5	17	15	2030_05_17 Hr 15	41.02	33.69	46.43	79.90	37.42
2030	5	17	16	2030_05_17 Hr 16	41.83	34.73	48.23	82.00	38.10
2030	5	17	17	2030_05_17 Hr 17	43.00	38.72	49.88	89.56	40.31
2030	5	17	18	2030_05_17 Hr 18	47.02	39.98	54.52	95.54	43.00
2030	5	17	19	2030_05_17 Hr 19	47.41	40.08	54.63	95.98	44.74
2030	5	17	20	2030_05_17 Hr 20	47.51	40.16	54.74	96.17	44.71
2030	5	17	21	2030_05_17 Hr 21	47.60	40.24	54.85	96.36	44.75
2030	5	17	22	2030_05_17 Hr 22	47.66	40.32	54.96	96.56	45.43
2030	5	17	23	2030_05_17 Hr 23	48.91	42.36	56.15	100.73	44.06
2030	5	17	24	2030_05_17 Hr 24	42.99	36.70	50.13	89.98	35.92
2030	5	18	1	2030_05_18 Hr 01	24.79	20.21	29.64	51.77	22.43
2030	5	18	2	2030_05_18 Hr 02	24.34	19.87	28.00	50.73	21.75
2030	5	18	3	2030_05_18 Hr 03	24.05	19.87	27.85	50.30	21.75
2030	5	18	4	2030_05_18 Hr 04	24.02	19.87	27.85	48.70	21.75
2030	5	18	5	2030_05_18 Hr 05	24.17	19.87	27.89	50.54	21.75
2030	5	18	6	2030_05_18 Hr 06	24.43	19.87	27.85	50.60	21.75
2030	5	18	7	2030_05_18 Hr 07	22.93	19.87	27.72	47.91	21.61
2030	5	18	8	2030_05_18 Hr 08	21.37	19.71	27.29	46.68	20.04
2030	5	18	9	2030_05_18 Hr 09	21.41	19.87	27.48	46.39	20.11
2030	5	18	10	2030_05_18 Hr 10	21.45	19.87	27.53	46.43	20.65
2030	5	18	11	2030_05_18 Hr 11	21.50	19.87	27.58	46.52	20.65
2030	5	18	12	2030_05_18 Hr 12	21.54	19.87	27.63	46.61	21.75
2030	5	18	13	2030_05_18 Hr 13	21.58	19.91	27.69	46.70	21.77
2030	5	18	14	2030_05_18 Hr 14	21.63	19.95	27.74	46.79	21.77
2030	5	18	15	2030_05_18 Hr 15	21.67	19.98	27.80	46.89	21.77
2030	5	18	16	2030_05_18 Hr 16	22.93	20.02	27.85	46.98	19.71
2030	5	18	17	2030_05_18 Hr 17	24.43	20.75	28.52	48.35	22.23
2030	5	18	18	2030_05_18 Hr 18	28.30	23.69	32.10	53.60	23.85
2030	5	18	19	2030_05_18 Hr 19	29.56	24.73	33.45	58.10	25.73
2030	5	18	20	2030_05_18 Hr 20	29.62	24.78	33.51	58.21	26.01
2030	5	18	21	2030_05_18 Hr 21	29.68	24.83	33.58	58.33	25.73
2030	5	18	22	2030_05_18 Hr 22	29.73	24.87	33.64	58.45	25.73
2030	5	18	23	2030_05_18 Hr 23	28.04	22.49	33.55	58.51	23.66
2030	5	18	24	2030_05_18 Hr 24	26.07	22.19	31.05	54.26	22.88
2030	5	19	1	2030_05_19 Hr 01	34.53	29.66	40.99	72.04	34.49
2030	5	19	2	2030_05_19 Hr 02	33.53	28.13	40.46	72.58	32.99
2030	5	19	3	2030_05_19 Hr 03	33.43	28.13	39.91	71.41	31.62
2030	5	19	4	2030_05_19 Hr 04	33.41	28.13	40.00	71.07	31.61
2030	5	19	5	2030_05_19 Hr 05	33.53	28.13	40.07	71.64	31.61
2030	5	19	6	2030_05_19 Hr 06	33.43	28.13	39.87	68.68	30.40
2030	5	19	7	2030_05_19 Hr 07	29.70	28.09	39.03	66.03	28.67
2030	5	19	8	2030_05_19 Hr 08	29.76	28.13	39.09	66.16	27.16
2030	5	19	9	2030_05_19 Hr 09	29.82	28.18	39.17	66.30	27.15
2030	5	19	10	2030_05_19 Hr 10	29.88	28.36	39.25	66.43	27.87
2030	5	19	11	2030_05_19 Hr 11	29.95	28.42	39.33	66.56	28.44
2030	5	19	12	2030_05_19 Hr 12	30.13	28.48	39.41	66.69	28.44
2030	5	19	13	2030_05_19 Hr 13	30.13	28.54	39.48	66.83	29.83
2030	5	19	14	2030_05_19 Hr 14	30.13	28.59	39.57	66.96	27.40
2030	5	19	15	2030_05_19 Hr 15	34.53	28.65	39.64	67.11	28.44
2030	5	19	16	2030_05_19 Hr 16	35.07	28.70	39.82	67.25	32.61
2030	5	19	17	2030_05_19 Hr 17	37.00	30.45	41.65	70.80	33.48
2030	5	19	18	2030_05_19 Hr 18	40.97	34.62	47.22	78.77	35.55
2030	5	19	19	2030_05_19 Hr 19	44.49	36.45	48.70	86.56	38.63
2030	5	19	20	2030_05_19 Hr 20	44.59	36.52	48.80	86.73	39.49
2030	5	19	21	2030_05_19 Hr 21	44.69	36.59	48.90	86.91	39.49
2030	5	19	22	2030_05_19 Hr 22	44.77	36.66	48.99	87.08	39.38
2030	5	19	23	2030_05_19 Hr 23	41.93	32.65	48.90	86.04	34.68
2030	5	19	24	2030_05_19 Hr 24	39.32	31.68	46.95	78.42	33.90
2030	5	20	1	2030_05_20 Hr 01	28.66	24.64	36.16	60.73	25.29
2030	5	20	2	2030_05_20 Hr 02	28.66	24.69	36.09	60.85	25.29
2030	5	20	3	2030_05_20 Hr 03	28.66	24.73	36.16	60.96	25.29
2030	5	20	4	2030_05_20 Hr 04	28.72	24.78	36.23	61.08	25.29
2030	5	20	5	2030_05_20 Hr 05	28.80	24.83	36.30	61.21	25.29
2030	5	20	6	2030_05_20 Hr 06	29.97	24.88	38.12	61.66	26.09
2030	5	20	7	2030_05_20 Hr 07	27.38	23.59	34.18	59.10	23.89
2030	5	20	8	2030_05_20 Hr 08	29.80	25.46	34.03	58.91	27.92
2030	5	20	9	2030_05_20 Hr 09	28.19	25.14	34.10	59.02	27.62
2030	5	20	10	2030_05_20 Hr 10	28.14	25.42	34.17	59.14	27.62
2030	5	20	11	2030_05_20 Hr 11	28.03	25.14	34.24	59.26	27.92

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2030	5	20	12	2030_05_20 Hr 12	28.33	25.46	34.31	59.38	27.92
2030	5	20	13	2030_05_20 Hr 13	30.07	25.74	34.37	59.50	28.44
2030	5	20	14	2030_05_20 Hr 14	30.81	26.27	34.44	60.03	28.61
2030	5	20	15	2030_05_20 Hr 15	31.21	26.81	35.84	61.31	29.84
2030	5	20	16	2030_05_20 Hr 16	31.21	26.42	35.91	61.89	30.17
2030	5	20	17	2030_05_20 Hr 17	32.62	28.59	39.69	65.81	30.64
2030	5	20	18	2030_05_20 Hr 18	35.69	30.53	42.30	75.20	32.92
2030	5	20	19	2030_05_20 Hr 19	37.56	31.27	43.11	78.80	34.94
2030	5	20	20	2030_05_20 Hr 20	37.64	31.33	43.20	78.96	35.22
2030	5	20	21	2030_05_20 Hr 21	37.71	31.39	43.28	79.11	35.15
2030	5	20	22	2030_05_20 Hr 22	37.77	31.46	43.37	79.27	35.22
2030	5	20	23	2030_05_20 Hr 23	35.97	31.96	43.81	80.38	35.55
2030	5	20	24	2030_05_20 Hr 24	33.27	28.37	39.15	70.88	26.88
2030	5	21	1	2030_05_21 Hr 01	23.87	19.84	31.45	51.77	21.79
2030	5	21	2	2030_05_21 Hr 02	23.87	20.02	31.51	51.87	21.79
2030	5	21	3	2030_05_21 Hr 03	23.87	20.06	31.58	51.97	21.42
2030	5	21	4	2030_05_21 Hr 04	23.84	20.10	31.64	52.08	21.42
2030	5	21	5	2030_05_21 Hr 05	24.01	20.14	31.70	52.18	21.79
2030	5	21	6	2030_05_21 Hr 06	25.52	20.48	32.48	52.49	21.81
2030	5	21	7	2030_05_21 Hr 07	24.22	20.61	30.09	50.22	21.92
2030	5	21	8	2030_05_21 Hr 08	25.75	22.32	30.15	50.80	24.26
2030	5	21	9	2030_05_21 Hr 09	25.64	22.08	30.21	50.60	23.97
2030	5	21	10	2030_05_21 Hr 10	25.87	22.34	30.27	50.70	24.07
2030	5	21	11	2030_05_21 Hr 11	26.51	22.52	30.33	50.90	25.31
2030	5	21	12	2030_05_21 Hr 12	26.51	22.78	30.40	50.99	25.31
2030	5	21	13	2030_05_21 Hr 13	27.20	23.75	31.21	51.42	25.31
2030	5	21	14	2030_05_21 Hr 14	27.20	23.33	31.21	51.51	25.31
2030	5	21	15	2030_05_21 Hr 15	27.08	23.45	30.98	53.81	25.70
2030	5	21	16	2030_05_21 Hr 16	27.72	24.78	32.19	59.59	26.93
2030	5	21	17	2030_05_21 Hr 17	29.24	25.25	35.38	64.01	28.57
2030	5	21	18	2030_05_21 Hr 18	31.69	27.48	37.26	69.58	29.90
2030	5	21	19	2030_05_21 Hr 19	32.66	28.59	37.34	70.16	31.54
2030	5	21	20	2030_05_21 Hr 20	33.24	28.64	37.41	70.30	31.82
2030	5	21	21	2030_05_21 Hr 21	32.94	28.70	37.49	70.44	30.92
2030	5	21	22	2030_05_21 Hr 22	32.31	28.73	37.56	70.58	29.84
2030	5	21	23	2030_05_21 Hr 23	32.29	27.29	38.28	68.73	29.09
2030	5	21	24	2030_05_21 Hr 24	29.12	25.76	33.90	62.96	23.56
2030	5	22	1	2030_05_22 Hr 01	51.29	42.94	63.64	106.07	45.49
2030	5	22	2	2030_05_22 Hr 02	51.14	42.94	62.46	106.01	45.46
2030	5	22	3	2030_05_22 Hr 03	51.23	43.02	62.57	106.21	45.46
2030	5	22	4	2030_05_22 Hr 04	51.29	43.11	62.70	106.42	45.46
2030	5	22	5	2030_05_22 Hr 05	51.39	43.19	62.82	106.63	45.46
2030	5	22	6	2030_05_22 Hr 06	51.64	43.28	63.20	107.90	45.49
2030	5	22	7	2030_05_22 Hr 07	48.92	42.09	59.75	103.23	44.14
2030	5	22	8	2030_05_22 Hr 08	51.69	45.08	59.75	107.21	50.14
2030	5	22	9	2030_05_22 Hr 09	51.69	45.10	59.87	104.68	49.09
2030	5	22	10	2030_05_22 Hr 10	51.79	45.19	59.99	103.82	48.35
2030	5	22	11	2030_05_22 Hr 11	52.22	45.29	60.11	103.27	48.91
2030	5	22	12	2030_05_22 Hr 12	52.50	46.12	60.23	103.45	49.24
2030	5	22	13	2030_05_22 Hr 13	54.16	45.44	64.13	103.65	49.24
2030	5	22	14	2030_05_22 Hr 14	52.68	46.12	60.47	103.86	49.24
2030	5	22	15	2030_05_22 Hr 15	52.68	46.36	60.59	109.76	49.75
2030	5	22	16	2030_05_22 Hr 16	54.18	47.88	64.03	114.17	50.59
2030	5	22	17	2030_05_22 Hr 17	59.98	52.20	71.57	127.95	57.21
2030	5	22	18	2030_05_22 Hr 18	63.15	54.02	76.36	133.28	59.00
2030	5	22	19	2030_05_22 Hr 19	63.28	54.13	76.51	137.06	61.00
2030	5	22	20	2030_05_22 Hr 20	63.40	54.24	76.66	137.33	63.32
2030	5	22	21	2030_05_22 Hr 21	63.53	54.35	76.82	137.61	62.79
2030	5	22	22	2030_05_22 Hr 22	63.66	54.36	76.97	137.88	59.37
2030	5	22	23	2030_05_22 Hr 23	63.06	55.03	76.58	134.65	59.02
2030	5	22	24	2030_05_22 Hr 24	57.37	49.84	69.48	123.40	46.45
2030	5	23	1	2030_05_23 Hr 01	20.97	17.65	25.70	43.43	18.97
2030	5	23	2	2030_05_23 Hr 02	20.97	17.20	25.21	43.27	18.74
2030	5	23	3	2030_05_23 Hr 03	20.20	17.20	25.26	43.35	18.61
2030	5	23	4	2030_05_23 Hr 04	20.06	17.20	25.31	43.43	18.29
2030	5	23	5	2030_05_23 Hr 05	20.06	17.24	25.36	43.51	18.29
2030	5	23	6	2030_05_23 Hr 06	20.10	17.27	25.61	43.60	16.52
2030	5	23	7	2030_05_23 Hr 07	16.70	16.34	23.49	40.51	15.05
2030	5	23	8	2030_05_23 Hr 08	19.11	16.41	23.27	40.59	19.10
2030	5	23	9	2030_05_23 Hr 09	19.15	16.44	23.59	40.67	18.95
2030	5	23	10	2030_05_23 Hr 10	19.72	17.01	23.64	40.75	19.27
2030	5	23	11	2030_05_23 Hr 11	20.87	17.91	23.79	40.83	19.93
2030	5	23	12	2030_05_23 Hr 12	21.03	17.46	23.84	40.91	19.03
2030	5	23	13	2030_05_23 Hr 13	22.75	18.74	27.06	42.86	20.25
2030	5	23	14	2030_05_23 Hr 14	22.53	18.87	26.63	43.19	20.25
2030	5	23	15	2030_05_23 Hr 15	22.20	18.91	24.62	42.73	20.54
2030	5	23	16	2030_05_23 Hr 16	22.79	19.56	26.63	47.57	20.83
2030	5	23	17	2030_05_23 Hr 17	23.40	20.83	27.49	47.97	22.02
2030	5	23	18	2030_05_23 Hr 18	26.55	23.44	31.45	56.77	25.61
2030	5	23	19	2030_05_23 Hr 19	27.78	23.83	32.48	58.11	26.20
2030	5	23	20	2030_05_23 Hr 20	27.84	23.88	32.54	58.23	26.20
2030	5	23	21	2030_05_23 Hr 21	27.90	23.93	32.61	58.34	26.21
2030	5	23	22	2030_05_23 Hr 22	27.96	23.98	32.67	58.46	27.03
2030	5	23	23	2030_05_23 Hr 23	28.31	24.77	32.61	60.22	26.86
2030	5	23	24	2030_05_23 Hr 24	25.19	21.63	29.49	54.14	21.16
2030	5	24	1	2030_05_24 Hr 01	19.39	15.62	22.93	39.07	16.39
2030	5	24	2	2030_05_24 Hr 02	19.01	15.50	22.72	38.14	16.13
2030	5	24	3	2030_05_24 Hr 03	18.41	15.45	22.77	38.21	16.09
2030	5	24	4	2030_05_24 Hr 04	17.85	15.47	22.81	38.29	15.60
2030	5	24	5	2030_05_24 Hr 05	17.85	15.50	22.85	38.37	16.09
2030	5	24	6	2030_05_24 Hr 06	17.78	15.60	22.70	38.51	15.97

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2030	5	24	7	2030_05_24 Hr 07	15.48	14.17	21.50	36.84	15.13
2030	5	24	8	2030_05_24 Hr 08	16.90	15.14	21.55	36.97	17.54
2030	5	24	9	2030_05_24 Hr 09	16.94	15.16	21.59	37.04	17.54
2030	5	24	10	2030_05_24 Hr 10	18.25	16.12	21.63	37.11	17.58
2030	5	24	11	2030_05_24 Hr 11	18.51	16.20	21.68	37.19	17.77
2030	5	24	12	2030_05_24 Hr 12	18.69	16.23	21.72	37.26	17.54
2030	5	24	13	2030_05_24 Hr 13	18.73	16.23	21.76	37.34	17.58
2030	5	24	14	2030_05_24 Hr 14	19.73	16.71	22.11	37.41	17.87
2030	5	24	15	2030_05_24 Hr 15	20.05	16.92	23.55	38.73	18.04
2030	5	24	16	2030_05_24 Hr 16	20.67	18.36	23.65	42.13	18.96
2030	5	24	17	2030_05_24 Hr 17	22.28	19.67	26.08	46.76	20.44
2030	5	24	18	2030_05_24 Hr 18	24.19	20.44	28.09	50.08	22.68
2030	5	24	19	2030_05_24 Hr 19	24.25	20.49	28.14	51.31	23.36
2030	5	24	20	2030_05_24 Hr 20	24.29	20.53	28.20	51.41	23.35
2030	5	24	21	2030_05_24 Hr 21	24.35	20.57	28.25	51.51	23.04
2030	5	24	22	2030_05_24 Hr 22	24.39	20.61	28.31	51.61	23.04
2030	5	24	23	2030_05_24 Hr 23	24.62	21.01	28.92	51.34	23.02
2030	5	24	24	2030_05_24 Hr 24	21.83	18.68	25.56	46.29	17.83
2030	5	25	1	2030_05_25 Hr 01	17.46	14.24	21.38	36.44	15.59
2030	5	25	2	2030_05_25 Hr 02	17.14	14.00	20.11	34.91	14.89
2030	5	25	3	2030_05_25 Hr 03	17.13	14.00	20.01	33.86	14.86
2030	5	25	4	2030_05_25 Hr 04	17.13	14.00	20.01	33.62	14.86
2030	5	25	5	2030_05_25 Hr 05	17.13	14.00	20.01	33.62	14.86
2030	5	25	6	2030_05_25 Hr 06	16.76	14.00	20.01	33.58	14.69
2030	5	25	7	2030_05_25 Hr 07	15.54	13.97	19.78	33.14	14.52
2030	5	25	8	2030_05_25 Hr 08	15.57	14.00	19.85	33.08	14.21
2030	5	25	9	2030_05_25 Hr 09	15.61	14.02	19.89	33.15	14.01
2030	5	25	10	2030_05_25 Hr 10	15.64	14.06	19.94	33.20	14.86
2030	5	25	11	2030_05_25 Hr 11	15.98	14.24	19.98	33.28	15.10
2030	5	25	12	2030_05_25 Hr 12	15.70	14.24	20.01	33.35	15.47
2030	5	25	13	2030_05_25 Hr 13	15.74	14.62	20.05	33.41	15.60
2030	5	25	14	2030_05_25 Hr 14	15.78	14.65	20.09	33.48	15.66
2030	5	25	15	2030_05_25 Hr 15	17.55	14.75	20.13	33.55	15.66
2030	5	25	16	2030_05_25 Hr 16	18.57	15.71	21.15	34.27	15.97
2030	5	25	17	2030_05_25 Hr 17	19.54	16.93	22.84	37.58	17.13
2030	5	25	18	2030_05_25 Hr 18	21.55	18.49	24.94	44.20	19.83
2030	5	25	19	2030_05_25 Hr 19	22.70	19.08	25.67	47.24	20.42
2030	5	25	20	2030_05_25 Hr 20	22.74	19.12	25.72	47.34	21.22
2030	5	25	21	2030_05_25 Hr 21	22.79	19.16	25.77	47.43	20.94
2030	5	25	22	2030_05_25 Hr 22	22.11	19.19	25.82	47.53	20.42
2030	5	25	23	2030_05_25 Hr 23	19.91	17.39	24.16	46.43	18.60
2030	5	25	24	2030_05_25 Hr 24	19.29	16.38	23.06	41.94	17.05
2030	5	26	1	2030_05_26 Hr 01	18.23	15.94	22.99	39.37	16.77
2030	5	26	2	2030_05_26 Hr 02	17.92	14.88	21.85	37.80	16.29
2030	5	26	3	2030_05_26 Hr 03	17.04	14.79	21.65	36.15	15.38
2030	5	26	4	2030_05_26 Hr 04	16.74	14.50	21.65	35.78	15.22
2030	5	26	5	2030_05_26 Hr 05	17.04	14.88	21.65	35.62	15.22
2030	5	26	6	2030_05_26 Hr 06	16.66	14.46	21.13	35.62	14.94
2030	5	26	7	2030_05_26 Hr 07	15.73	14.47	20.69	34.16	14.62
2030	5	26	8	2030_05_26 Hr 08	15.76	14.50	20.73	34.23	14.57
2030	5	26	9	2030_05_26 Hr 09	15.79	14.53	20.78	34.30	14.57
2030	5	26	10	2030_05_26 Hr 10	15.82	14.56	20.82	34.37	15.26
2030	5	26	11	2030_05_26 Hr 11	18.06	15.16	20.86	34.43	15.83
2030	5	26	12	2030_05_26 Hr 12	17.80	15.27	21.19	34.51	16.20
2030	5	26	13	2030_05_26 Hr 13	17.04	15.79	21.70	34.59	16.62
2030	5	26	14	2030_05_26 Hr 14	18.52	16.07	21.70	34.83	16.77
2030	5	26	15	2030_05_26 Hr 15	19.76	16.57	22.30	36.59	16.78
2030	5	26	16	2030_05_26 Hr 16	20.84	17.57	24.32	40.96	17.98
2030	5	26	17	2030_05_26 Hr 17	21.65	18.49	25.27	43.26	19.52
2030	5	26	18	2030_05_26 Hr 18	23.77	19.89	26.25	48.78	21.41
2030	5	26	19	2030_05_26 Hr 19	25.01	20.53	27.74	51.62	23.00
2030	5	26	20	2030_05_26 Hr 20	25.06	20.57	27.80	51.72	23.22
2030	5	26	21	2030_05_26 Hr 21	25.11	20.61	27.85	51.82	23.51
2030	5	26	22	2030_05_26 Hr 22	25.04	20.65	27.85	51.93	22.85
2030	5	26	23	2030_05_26 Hr 23	21.98	19.55	25.38	49.27	21.26
2030	5	26	24	2030_05_26 Hr 24	20.84	17.63	24.71	44.44	17.90
2030	5	27	1	2030_05_27 Hr 01	28.24	23.33	36.18	58.03	25.41
2030	5	27	2	2030_05_27 Hr 02	27.80	23.19	35.90	57.70	24.96
2030	5	27	3	2030_05_27 Hr 03	27.86	23.24	35.28	57.80	24.19
2030	5	27	4	2030_05_27 Hr 04	27.91	23.29	35.28	57.91	24.27
2030	5	27	5	2030_05_27 Hr 05	27.97	23.33	35.90	58.03	24.96
2030	5	27	6	2030_05_27 Hr 06	28.24	23.53	35.90	58.84	25.22
2030	5	27	7	2030_05_27 Hr 07	26.59	22.16	32.85	55.73	23.68
2030	5	27	8	2030_05_27 Hr 08	28.20	24.77	32.92	55.84	27.13
2030	5	27	9	2030_05_27 Hr 09	27.30	24.53	32.98	55.96	27.15
2030	5	27	10	2030_05_27 Hr 10	27.65	24.79	33.05	56.07	27.39
2030	5	27	11	2030_05_27 Hr 11	27.85	24.84	33.11	56.18	27.68
2030	5	27	12	2030_05_27 Hr 12	28.22	25.09	33.18	56.29	28.48
2030	5	27	13	2030_05_27 Hr 13	29.40	25.56	33.25	56.92	28.55
2030	5	27	14	2030_05_27 Hr 14	30.11	25.95	34.27	57.56	29.23
2030	5	27	15	2030_05_27 Hr 15	30.50	27.18	35.48	62.28	29.23
2030	5	27	16	2030_05_27 Hr 16	30.89	27.35	36.23	70.26	29.41
2030	5	27	17	2030_05_27 Hr 17	32.25	28.80	40.62	72.43	30.42
2030	5	27	18	2030_05_27 Hr 18	37.85	31.00	43.24	77.76	33.17
2030	5	27	19	2030_05_27 Hr 19	37.96	32.39	43.33	79.70	34.64
2030	5	27	20	2030_05_27 Hr 20	38.03	32.46	43.42	79.86	35.42
2030	5	27	21	2030_05_27 Hr 21	38.09	32.52	43.50	80.01	34.83
2030	5	27	22	2030_05_27 Hr 22	38.16	32.58	43.59	80.17	34.76
2030	5	27	23	2030_05_27 Hr 23	36.59	30.80	44.29	82.33	34.16
2030	5	27	24	2030_05_27 Hr 24	33.18	29.09	39.35	71.96	27.34
2030	5	28	1	2030_05_28 Hr 01	25.42	21.25	32.73	53.64	23.08

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2030	5	28	2	2030_05_28 Hr 02	25.40	21.02	32.79	53.71	23.07
2030	5	28	3	2030_05_28 Hr 03	25.40	21.05	32.86	53.81	22.69
2030	5	28	4	2030_05_28 Hr 04	25.45	21.09	32.92	53.92	22.66
2030	5	28	5	2030_05_28 Hr 05	25.51	21.13	32.99	54.02	23.07
2030	5	28	6	2030_05_28 Hr 06	26.26	21.60	33.05	54.13	23.08
2030	5	28	7	2030_05_28 Hr 07	25.36	21.44	31.31	51.89	22.54
2030	5	28	8	2030_05_28 Hr 08	26.83	23.49	31.38	51.96	26.23
2030	5	28	9	2030_05_28 Hr 09	26.83	23.54	31.44	52.37	25.31
2030	5	28	10	2030_05_28 Hr 10	26.89	23.61	31.50	52.20	25.72
2030	5	28	11	2030_05_28 Hr 11	27.84	24.31	31.56	52.57	26.65
2030	5	28	12	2030_05_28 Hr 12	27.84	24.00	31.99	52.67	26.65
2030	5	28	13	2030_05_28 Hr 13	28.73	24.90	32.70	53.60	26.65
2030	5	28	14	2030_05_28 Hr 14	27.94	23.90	32.70	56.79	26.32
2030	5	28	15	2030_05_28 Hr 15	27.84	24.77	31.99	60.86	26.65
2030	5	28	16	2030_05_28 Hr 16	29.19	25.67	33.42	65.24	27.62
2030	5	28	17	2030_05_28 Hr 17	31.30	26.43	38.27	67.58	29.06
2030	5	28	18	2030_05_28 Hr 18	32.53	28.02	39.06	71.25	30.64
2030	5	28	19	2030_05_28 Hr 19	33.93	29.68	39.14	72.75	31.63
2030	5	28	20	2030_05_28 Hr 20	33.99	29.74	39.22	72.90	32.72
2030	5	28	21	2030_05_28 Hr 21	34.06	29.80	39.30	73.04	31.47
2030	5	28	22	2030_05_28 Hr 22	34.10	29.85	39.37	73.18	31.29
2030	5	28	23	2030_05_28 Hr 23	33.74	28.27	41.57	73.38	31.51
2030	5	28	24	2030_05_28 Hr 24	30.61	26.93	35.54	66.19	25.64
2030	5	29	1	2030_05_29 Hr 01	24.94	20.84	30.81	50.96	22.09
2030	5	29	2	2030_05_29 Hr 02	24.81	20.84	30.86	51.05	22.09
2030	5	29	3	2030_05_29 Hr 03	24.84	20.80	30.92	51.15	22.08
2030	5	29	4	2030_05_29 Hr 04	24.89	20.84	30.98	51.25	22.08
2030	5	29	5	2030_05_29 Hr 05	24.94	20.88	31.05	51.35	22.23
2030	5	29	6	2030_05_29 Hr 06	24.99	20.93	31.11	51.46	22.23
2030	5	29	7	2030_05_29 Hr 07	23.71	19.84	29.49	49.32	21.57
2030	5	29	8	2030_05_29 Hr 08	25.00	22.04	29.53	50.22	24.33
2030	5	29	9	2030_05_29 Hr 09	25.17	22.04	29.59	49.61	23.81
2030	5	29	10	2030_05_29 Hr 10	25.68	22.49	29.49	49.78	24.29
2030	5	29	11	2030_05_29 Hr 11	26.09	22.74	30.92	49.76	24.29
2030	5	29	12	2030_05_29 Hr 12	26.40	22.74	31.31	49.95	24.29
2030	5	29	13	2030_05_29 Hr 13	26.05	22.74	30.86	49.95	24.29
2030	5	29	14	2030_05_29 Hr 14	26.09	22.94	29.88	52.42	24.71
2030	5	29	15	2030_05_29 Hr 15	26.44	24.04	29.94	56.66	26.03
2030	5	29	16	2030_05_29 Hr 16	27.38	24.19	31.31	62.34	26.30
2030	5	29	17	2030_05_29 Hr 17	30.05	26.06	35.58	65.02	27.81
2030	5	29	18	2030_05_29 Hr 18	31.45	26.89	37.28	68.52	29.54
2030	5	29	19	2030_05_29 Hr 19	31.54	27.03	37.36	68.80	30.38
2030	5	29	20	2030_05_29 Hr 20	31.59	27.00	37.43	68.93	29.98
2030	5	29	21	2030_05_29 Hr 21	31.65	27.05	37.51	69.07	29.71
2030	5	29	22	2030_05_29 Hr 22	31.71	27.09	37.58	69.20	29.55
2030	5	29	23	2030_05_29 Hr 23	32.11	27.31	39.72	67.31	29.69
2030	5	29	24	2030_05_29 Hr 24	28.58	24.45	33.84	62.12	24.25
2030	5	30	1	2030_05_30 Hr 01	29.49	23.75	35.92	58.14	25.41
2030	5	30	2	2030_05_30 Hr 02	28.91	23.73	34.62	56.76	24.25
2030	5	30	3	2030_05_30 Hr 03	28.74	23.34	34.56	56.87	24.25
2030	5	30	4	2030_05_30 Hr 04	27.15	23.36	34.62	56.98	24.02
2030	5	30	5	2030_05_30 Hr 05	27.21	23.41	34.69	57.09	24.02
2030	5	30	6	2030_05_30 Hr 06	26.46	23.06	34.76	57.21	19.73
2030	5	30	7	2030_05_30 Hr 07	22.71	21.86	32.49	52.89	18.73
2030	5	30	8	2030_05_30 Hr 08	25.16	21.91	32.56	53.00	25.85
2030	5	30	9	2030_05_30 Hr 09	25.21	21.95	32.62	53.10	25.98
2030	5	30	10	2030_05_30 Hr 10	27.62	24.20	32.69	53.21	26.83
2030	5	30	11	2030_05_30 Hr 11	29.81	25.19	33.47	53.72	27.54
2030	5	30	12	2030_05_30 Hr 12	30.17	25.25	33.66	54.96	27.73
2030	5	30	13	2030_05_30 Hr 13	31.76	26.12	36.18	61.24	28.52
2030	5	30	14	2030_05_30 Hr 14	32.23	26.87	36.61	65.77	29.30
2030	5	30	15	2030_05_30 Hr 15	31.19	27.61	36.67	69.62	30.74
2030	5	30	16	2030_05_30 Hr 16	32.70	29.09	39.06	74.91	31.75
2030	5	30	17	2030_05_30 Hr 17	35.39	30.32	43.59	76.02	33.80
2030	5	30	18	2030_05_30 Hr 18	39.40	34.95	46.56	83.74	39.61
2030	5	30	19	2030_05_30 Hr 19	40.71	35.03	46.81	86.79	39.82
2030	5	30	20	2030_05_30 Hr 20	40.79	35.10	46.90	86.96	39.16
2030	5	30	21	2030_05_30 Hr 21	40.87	35.17	46.99	87.14	38.95
2030	5	30	22	2030_05_30 Hr 22	40.96	35.24	47.08	87.31	38.75
2030	5	30	23	2030_05_30 Hr 23	41.66	36.25	48.54	88.38	39.17
2030	5	30	24	2030_05_30 Hr 24	36.90	31.78	42.51	78.17	32.00
2030	5	31	1	2030_05_31 Hr 01	34.68	29.00	42.51	71.73	30.57
2030	5	31	2	2030_05_31 Hr 02	32.99	28.19	40.12	67.22	28.96
2030	5	31	3	2030_05_31 Hr 03	30.81	26.87	40.12	66.51	28.00
2030	5	31	4	2030_05_31 Hr 04	30.01	26.83	39.94	65.82	27.42
2030	5	31	5	2030_05_31 Hr 05	30.07	26.88	39.94	65.94	27.42
2030	5	31	6	2030_05_31 Hr 06	30.13	26.94	39.88	66.06	26.54
2030	5	31	7	2030_05_31 Hr 07	27.44	24.67	37.78	61.06	25.70
2030	5	31	8	2030_05_31 Hr 08	30.51	26.91	37.85	61.18	29.40
2030	5	31	9	2030_05_31 Hr 09	31.08	27.07	37.93	61.30	29.71
2030	5	31	10	2030_05_31 Hr 10	32.97	28.13	38.00	61.42	30.03
2030	5	31	11	2030_05_31 Hr 11	33.75	28.77	38.08	61.54	30.86
2030	5	31	12	2030_05_31 Hr 12	34.38	29.55	39.96	65.80	31.84
2030	5	31	13	2030_05_31 Hr 13	34.38	30.44	40.43	68.62	32.33
2030	5	31	14	2030_05_31 Hr 14	35.62	30.72	41.42	75.48	32.43
2030	5	31	15	2030_05_31 Hr 15	35.82	32.23	42.34	80.30	35.10
2030	5	31	16	2030_05_31 Hr 16	37.48	33.32	47.48	84.51	38.11
2030	5	31	17	2030_05_31 Hr 17	43.95	37.66	49.63	91.73	40.96
2030	5	31	18	2030_05_31 Hr 18	47.35	39.85	53.42	98.64	43.32
2030	5	31	19	2030_05_31 Hr 19	48.35	39.93	53.52	99.68	44.76
2030	5	31	20	2030_05_31 Hr 20	48.44	40.00	53.62	99.87	43.32

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2030	5	31	21	2030_05_31 Hr 21	47.03	39.08	52.74	97.34	43.05
2030	5	31	22	2030_05_31 Hr 22	45.78	38.58	52.50	95.26	42.22
2030	5	31	23	2030_05_31 Hr 23	44.46	36.72	53.13	91.89	42.64
2030	5	31	24	2030_05_31 Hr 24	39.67	34.37	48.60	89.45	37.34
2030	6	1	1	2030_06_01 Hr 01	34.23	29.84	40.34	69.35	30.14
2030	6	1	2	2030_06_01 Hr 02	33.15	29.59	38.12	68.33	29.85
2030	6	1	3	2030_06_01 Hr 03	32.58	29.18	38.12	66.09	29.83
2030	6	1	4	2030_06_01 Hr 04	32.57	27.97	37.39	64.98	29.83
2030	6	1	5	2030_06_01 Hr 05	32.18	27.64	36.74	64.31	29.83
2030	6	1	6	2030_06_01 Hr 06	32.37	27.05	35.41	64.06	29.75
2030	6	1	7	2030_06_01 Hr 07	30.66	26.28	34.87	60.18	29.56
2030	6	1	8	2030_06_01 Hr 08	29.51	26.47	34.97	60.29	29.32
2030	6	1	9	2030_06_01 Hr 09	29.57	26.64	35.23	60.41	28.50
2030	6	1	10	2030_06_01 Hr 10	29.62	27.08	36.15	63.54	29.75
2030	6	1	11	2030_06_01 Hr 11	34.55	29.59	38.12	64.61	30.92
2030	6	1	12	2030_06_01 Hr 12	34.55	30.10	39.28	68.33	31.95
2030	6	1	13	2030_06_01 Hr 13	36.25	30.73	41.20	68.76	33.16
2030	6	1	14	2030_06_01 Hr 14	34.55	29.68	41.64	71.43	33.80
2030	6	1	15	2030_06_01 Hr 15	33.91	29.68	39.28	81.05	34.71
2030	6	1	16	2030_06_01 Hr 16	35.50	30.84	41.79	83.68	35.90
2030	6	1	17	2030_06_01 Hr 17	36.72	32.76	43.04	86.73	37.39
2030	6	1	18	2030_06_01 Hr 18	37.83	34.50	44.73	91.63	39.42
2030	6	1	19	2030_06_01 Hr 19	40.92	34.93	46.20	91.81	39.65
2030	6	1	20	2030_06_01 Hr 20	41.86	36.38	46.29	95.95	40.06
2030	6	1	21	2030_06_01 Hr 21	41.08	35.07	46.38	92.17	39.12
2030	6	1	22	2030_06_01 Hr 22	41.08	34.93	46.47	92.35	38.12
2030	6	1	23	2030_06_01 Hr 23	37.97	34.34	43.49	88.92	36.81
2030	6	1	24	2030_06_01 Hr 24	36.34	30.83	41.30	80.61	33.16
2030	6	2	1	2030_06_02 Hr 01	30.22	26.11	34.96	63.47	27.22
2030	6	2	2	2030_06_02 Hr 02	30.22	26.11	33.86	59.86	26.77
2030	6	2	3	2030_06_02 Hr 03	29.69	25.79	33.45	59.38	26.77
2030	6	2	4	2030_06_02 Hr 04	29.59	25.79	33.42	58.63	26.29
2030	6	2	5	2030_06_02 Hr 05	28.54	25.43	33.45	58.74	26.21
2030	6	2	6	2030_06_02 Hr 06	27.90	23.98	32.76	57.42	25.98
2030	6	2	7	2030_06_02 Hr 07	27.69	23.77	32.82	55.83	23.97
2030	6	2	8	2030_06_02 Hr 08	27.75	23.77	32.88	55.94	24.81
2030	6	2	9	2030_06_02 Hr 09	27.80	23.86	32.95	56.06	23.97
2030	6	2	10	2030_06_02 Hr 10	27.86	23.91	33.01	56.17	24.17
2030	6	2	11	2030_06_02 Hr 11	27.92	23.96	33.08	56.28	25.58
2030	6	2	12	2030_06_02 Hr 12	27.97	24.01	33.15	56.42	26.22
2030	6	2	13	2030_06_02 Hr 13	28.18	25.26	33.21	59.69	27.48
2030	6	2	14	2030_06_02 Hr 14	29.69	25.84	34.03	59.86	28.53
2030	6	2	15	2030_06_02 Hr 15	30.19	26.06	34.93	62.96	29.66
2030	6	2	16	2030_06_02 Hr 16	30.22	27.44	37.08	71.01	31.49
2030	6	2	17	2030_06_02 Hr 17	31.45	28.82	37.51	75.57	32.54
2030	6	2	18	2030_06_02 Hr 18	35.56	31.55	39.65	82.71	36.83
2030	6	2	19	2030_06_02 Hr 19	36.69	31.98	40.42	82.91	38.21
2030	6	2	20	2030_06_02 Hr 20	38.22	32.24	40.95	84.64	38.44
2030	6	2	21	2030_06_02 Hr 21	36.54	32.09	40.58	83.21	37.47
2030	6	2	22	2030_06_02 Hr 22	36.54	32.13	40.66	83.37	37.01
2030	6	2	23	2030_06_02 Hr 23	34.20	30.23	38.79	79.01	32.20
2030	6	2	24	2030_06_02 Hr 24	31.92	27.44	37.29	72.52	30.27
2030	6	3	1	2030_06_03 Hr 01	30.90	28.02	36.57	64.91	26.88
2030	6	3	2	2030_06_03 Hr 02	30.90	26.97	34.40	61.25	26.02
2030	6	3	3	2030_06_03 Hr 03	28.83	26.40	34.25	59.34	25.86
2030	6	3	4	2030_06_03 Hr 04	28.83	26.37	34.33	59.23	25.73
2030	6	3	5	2030_06_03 Hr 05	30.75	26.49	34.40	59.34	25.74
2030	6	3	6	2030_06_03 Hr 06	28.92	25.70	34.47	59.34	25.74
2030	6	3	7	2030_06_03 Hr 07	27.86	25.02	33.68	58.38	24.42
2030	6	3	8	2030_06_03 Hr 08	27.91	25.07	33.75	58.49	24.22
2030	6	3	9	2030_06_03 Hr 09	27.97	25.02	33.82	58.61	24.58
2030	6	3	10	2030_06_03 Hr 10	28.02	25.07	33.89	58.73	25.11
2030	6	3	11	2030_06_03 Hr 11	28.08	25.22	33.96	58.85	26.44
2030	6	3	12	2030_06_03 Hr 12	28.14	25.27	34.08	59.80	28.80
2030	6	3	13	2030_06_03 Hr 13	29.47	25.94	35.19	59.92	30.10
2030	6	3	14	2030_06_03 Hr 14	29.73	26.89	35.25	62.93	30.10
2030	6	3	15	2030_06_03 Hr 15	31.97	28.84	37.92	77.94	33.31
2030	6	3	16	2030_06_03 Hr 16	32.51	29.77	38.27	77.66	33.59
2030	6	3	17	2030_06_03 Hr 17	34.27	30.69	40.15	79.94	35.88
2030	6	3	18	2030_06_03 Hr 18	37.53	31.77	42.65	85.66	39.60
2030	6	3	19	2030_06_03 Hr 19	38.47	32.99	43.61	87.44	41.29
2030	6	3	20	2030_06_03 Hr 20	39.52	33.17	43.70	87.61	41.29
2030	6	3	21	2030_06_03 Hr 21	38.64	33.24	43.79	87.79	40.34
2030	6	3	22	2030_06_03 Hr 22	38.70	33.30	43.87	87.96	39.84
2030	6	3	23	2030_06_03 Hr 23	39.79	33.37	43.02	86.28	37.89
2030	6	3	24	2030_06_03 Hr 24	35.22	29.83	39.04	80.42	32.90
2030	6	4	1	2030_06_04 Hr 01	53.22	48.07	64.53	111.93	49.52
2030	6	4	2	2030_06_04 Hr 02	53.20	47.43	63.12	110.76	47.86
2030	6	4	3	2030_06_04 Hr 03	52.72	46.74	63.25	110.97	46.82
2030	6	4	4	2030_06_04 Hr 04	52.12	46.84	63.38	111.18	46.11
2030	6	4	5	2030_06_04 Hr 05	53.20	47.88	63.50	111.40	46.42
2030	6	4	6	2030_06_04 Hr 06	53.04	47.02	63.63	111.63	47.07
2030	6	4	7	2030_06_04 Hr 07	51.13	45.96	62.18	109.65	45.83
2030	6	4	8	2030_06_04 Hr 08	51.23	45.07	62.31	109.87	49.15
2030	6	4	9	2030_06_04 Hr 09	51.33	45.94	62.43	110.09	49.58
2030	6	4	10	2030_06_04 Hr 10	51.43	46.24	62.55	110.31	50.55
2030	6	4	11	2030_06_04 Hr 11	54.06	47.54	62.68	110.53	52.36
2030	6	4	12	2030_06_04 Hr 12	54.06	48.24	62.81	119.42	54.57
2030	6	4	13	2030_06_04 Hr 13	54.06	50.78	65.29	126.86	55.72
2030	6	4	14	2030_06_04 Hr 14	57.20	51.69	66.38	129.67	57.69
2030	6	4	15	2030_06_04 Hr 15	57.21	52.78	67.01	133.59	59.99

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2030	6	4	16	2030_06_04 Hr 16	57.30	52.51	67.16	133.19	61.42
2030	6	4	17	2030_06_04 Hr 17	64.98	55.41	73.97	139.11	65.21
2030	6	4	18	2030_06_04 Hr 18	67.83	57.60	75.39	148.43	68.67
2030	6	4	19	2030_06_04 Hr 19	68.03	57.80	75.54	148.73	70.55
2030	6	4	20	2030_06_04 Hr 20	68.38	58.39	75.69	149.02	67.41
2030	6	4	21	2030_06_04 Hr 21	68.24	58.02	75.84	149.32	66.80
2030	6	4	22	2030_06_04 Hr 22	68.38	58.06	75.99	149.62	66.80
2030	6	4	23	2030_06_04 Hr 23	67.19	57.81	74.16	143.60	63.91
2030	6	4	24	2030_06_04 Hr 24	61.02	50.48	67.42	130.24	51.70
2030	6	5	1	2030_06_05 Hr 01	41.86	37.64	48.02	86.10	39.55
2030	6	5	2	2030_06_05 Hr 02	41.86	37.24	47.25	83.36	36.80
2030	6	5	3	2030_06_05 Hr 03	41.29	37.30	46.32	82.30	36.48
2030	6	5	4	2030_06_05 Hr 04	41.29	37.37	46.76	82.38	37.30
2030	6	5	5	2030_06_05 Hr 05	41.72	37.45	46.85	82.54	36.48
2030	6	5	6	2030_06_05 Hr 06	39.37	34.42	46.94	82.54	35.51
2030	6	5	7	2030_06_05 Hr 07	37.04	33.64	45.06	81.07	34.06
2030	6	5	8	2030_06_05 Hr 08	37.11	33.64	45.15	81.24	34.06
2030	6	5	9	2030_06_05 Hr 09	37.18	33.78	45.24	81.40	35.05
2030	6	5	10	2030_06_05 Hr 10	37.26	33.93	45.34	81.56	36.30
2030	6	5	11	2030_06_05 Hr 11	37.33	34.01	45.43	81.72	38.84
2030	6	5	12	2030_06_05 Hr 12	37.41	35.09	45.52	81.89	39.52
2030	6	5	13	2030_06_05 Hr 13	37.48	34.13	45.61	82.05	40.67
2030	6	5	14	2030_06_05 Hr 14	37.56	34.14	45.70	84.00	40.67
2030	6	5	15	2030_06_05 Hr 15	38.37	34.14	45.79	87.89	39.74
2030	6	5	16	2030_06_05 Hr 16	39.03	34.79	45.88	94.49	39.82
2030	6	5	17	2030_06_05 Hr 17	43.21	37.59	50.59	102.18	41.39
2030	6	5	18	2030_06_05 Hr 18	45.41	39.11	54.19	106.69	45.09
2030	6	5	19	2030_06_05 Hr 19	47.45	40.64	54.30	107.04	47.47
2030	6	5	20	2030_06_05 Hr 20	49.57	40.72	54.41	109.67	48.50
2030	6	5	21	2030_06_05 Hr 21	49.67	40.80	54.52	107.59	48.94
2030	6	5	22	2030_06_05 Hr 22	49.77	40.88	54.63	107.68	47.91
2030	6	5	23	2030_06_05 Hr 23	49.72	41.99	55.68	105.34	46.31
2030	6	5	24	2030_06_05 Hr 24	45.15	38.54	50.05	93.93	41.16
2030	6	6	1	2030_06_06 Hr 01	30.54	26.68	33.86	61.76	27.39
2030	6	6	2	2030_06_06 Hr 02	30.15	25.39	32.55	59.46	26.24
2030	6	6	3	2030_06_06 Hr 03	30.20	25.43	32.50	58.69	26.04
2030	6	6	4	2030_06_06 Hr 04	30.24	25.43	32.56	58.68	25.92
2030	6	6	5	2030_06_06 Hr 05	30.32	25.43	32.62	58.69	26.44
2030	6	6	6	2030_06_06 Hr 06	29.62	25.43	32.68	58.88	26.44
2030	6	6	7	2030_06_06 Hr 07	25.27	24.69	31.93	57.83	25.38
2030	6	6	8	2030_06_06 Hr 08	25.32	24.64	32.00	57.95	26.18
2030	6	6	9	2030_06_06 Hr 09	25.37	24.69	32.06	58.06	26.24
2030	6	6	10	2030_06_06 Hr 10	25.42	24.74	32.13	58.18	26.24
2030	6	6	11	2030_06_06 Hr 11	25.47	24.79	32.19	58.29	26.97
2030	6	6	12	2030_06_06 Hr 12	25.53	24.84	32.26	58.41	27.76
2030	6	6	13	2030_06_06 Hr 13	26.42	24.89	32.32	58.53	27.90
2030	6	6	14	2030_06_06 Hr 14	28.01	24.94	32.38	61.73	28.74
2030	6	6	15	2030_06_06 Hr 15	28.96	25.35	33.56	62.92	28.56
2030	6	6	16	2030_06_06 Hr 16	29.52	25.75	37.05	69.87	29.37
2030	6	6	17	2030_06_06 Hr 17	30.19	27.37	37.67	71.09	30.87
2030	6	6	18	2030_06_06 Hr 18	33.50	29.62	39.70	77.52	33.36
2030	6	6	19	2030_06_06 Hr 19	35.72	29.98	40.93	80.73	35.12
2030	6	6	20	2030_06_06 Hr 20	36.75	30.14	41.01	80.91	36.04
2030	6	6	21	2030_06_06 Hr 21	36.83	30.20	41.10	81.06	35.73
2030	6	6	22	2030_06_06 Hr 22	36.90	30.26	41.18	81.21	34.25
2030	6	6	23	2030_06_06 Hr 23	37.43	30.91	41.78	77.96	33.42
2030	6	6	24	2030_06_06 Hr 24	34.41	29.03	37.43	71.09	31.52
2030	6	7	1	2030_06_07 Hr 01	35.97	29.72	38.42	74.95	33.57
2030	6	7	2	2030_06_07 Hr 02	34.78	29.39	37.27	69.89	30.46
2030	6	7	3	2030_06_07 Hr 03	34.15	28.87	37.03	68.75	29.98
2030	6	7	4	2030_06_07 Hr 04	34.15	28.87	37.11	67.96	29.94
2030	6	7	5	2030_06_07 Hr 05	34.15	28.96	37.18	68.12	29.98
2030	6	7	6	2030_06_07 Hr 06	34.15	29.01	37.25	67.88	30.26
2030	6	7	7	2030_06_07 Hr 07	28.38	28.14	36.40	66.22	29.36
2030	6	7	8	2030_06_07 Hr 08	28.13	27.26	36.47	67.15	29.19
2030	6	7	9	2030_06_07 Hr 09	28.19	27.31	36.55	67.29	29.44
2030	6	7	10	2030_06_07 Hr 10	27.61	27.37	36.62	67.41	29.16
2030	6	7	11	2030_06_07 Hr 11	28.30	27.42	36.69	67.55	29.41
2030	6	7	12	2030_06_07 Hr 12	28.36	27.48	36.62	67.68	30.40
2030	6	7	13	2030_06_07 Hr 13	28.69	27.53	36.84	67.82	30.71
2030	6	7	14	2030_06_07 Hr 14	30.66	28.14	36.91	68.52	30.71
2030	6	7	15	2030_06_07 Hr 15	30.73	28.13	37.47	69.25	30.71
2030	6	7	16	2030_06_07 Hr 16	31.19	28.14	37.93	71.50	30.88
2030	6	7	17	2030_06_07 Hr 17	34.70	30.53	42.88	76.37	35.29
2030	6	7	18	2030_06_07 Hr 18	38.05	33.20	44.13	84.28	37.45
2030	6	7	19	2030_06_07 Hr 19	41.41	33.81	45.02	86.08	39.17
2030	6	7	20	2030_06_07 Hr 20	41.68	34.01	45.12	87.65	39.91
2030	6	7	21	2030_06_07 Hr 21	41.68	34.01	45.20	86.43	39.17
2030	6	7	22	2030_06_07 Hr 22	41.68	34.01	45.29	86.60	39.17
2030	6	7	23	2030_06_07 Hr 23	41.60	34.69	46.41	85.97	37.90
2030	6	7	24	2030_06_07 Hr 24	37.46	31.77	40.43	78.57	34.56
2030	6	8	1	2030_06_08 Hr 01	31.18	27.22	36.33	66.73	32.53
2030	6	8	2	2030_06_08 Hr 02	30.50	26.85	34.97	64.72	30.67
2030	6	8	3	2030_06_08 Hr 03	30.13	26.56	34.50	63.22	30.35
2030	6	8	4	2030_06_08 Hr 04	30.13	26.23	34.48	62.53	29.76
2030	6	8	5	2030_06_08 Hr 05	29.51	25.85	34.40	62.53	28.67
2030	6	8	6	2030_06_08 Hr 06	29.39	25.65	33.94	62.53	28.10
2030	6	8	7	2030_06_08 Hr 07	29.39	25.66	33.95	61.67	27.11
2030	6	8	8	2030_06_08 Hr 08	29.51	25.30	34.25	61.79	27.11
2030	6	8	9	2030_06_08 Hr 09	29.57	25.80	34.32	61.91	27.13
2030	6	8	10	2030_06_08 Hr 10	29.63	25.85	34.39	62.03	27.65

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2030	6	8	11	2030_06_08 Hr 11	29.85	26.00	34.46	62.16	28.10
2030	6	8	12	2030_06_08 Hr 12	30.07	26.05	34.88	62.39	29.00
2030	6	8	13	2030_06_08 Hr 13	30.07	26.10	34.88	62.53	28.98
2030	6	8	14	2030_06_08 Hr 14	30.13	26.15	34.67	62.94	28.92
2030	6	8	15	2030_06_08 Hr 15	30.13	26.56	34.74	67.12	29.28
2030	6	8	16	2030_06_08 Hr 16	30.34	26.91	35.02	68.67	29.28
2030	6	8	17	2030_06_08 Hr 17	32.18	28.20	37.68	73.80	29.82
2030	6	8	18	2030_06_08 Hr 18	35.81	31.16	41.32	80.74	32.42
2030	6	8	19	2030_06_08 Hr 19	36.89	31.98	41.97	80.91	35.28
2030	6	8	20	2030_06_08 Hr 20	37.11	32.17	42.06	81.25	35.84
2030	6	8	21	2030_06_08 Hr 21	37.11	32.17	42.14	81.25	35.60
2030	6	8	22	2030_06_08 Hr 22	37.11	32.17	42.21	81.39	35.60
2030	6	8	23	2030_06_08 Hr 23	36.77	31.82	42.09	78.61	33.16
2030	6	8	24	2030_06_08 Hr 24	33.86	29.90	38.67	69.37	30.46
2030	6	9	1	2030_06_09 Hr 01	25.33	21.60	28.46	53.94	23.19
2030	6	9	2	2030_06_09 Hr 02	23.22	20.22	27.36	52.26	22.69
2030	6	9	3	2030_06_09 Hr 03	22.92	19.89	26.61	50.96	22.41
2030	6	9	4	2030_06_09 Hr 04	22.92	19.84	26.61	49.50	22.37
2030	6	9	5	2030_06_09 Hr 05	22.84	19.84	26.61	49.37	22.37
2030	6	9	6	2030_06_09 Hr 06	22.83	19.84	26.61	48.14	21.77
2030	6	9	7	2030_06_09 Hr 07	22.53	19.52	26.36	47.23	21.19
2030	6	9	8	2030_06_09 Hr 08	22.57	19.52	26.41	47.31	20.88
2030	6	9	9	2030_06_09 Hr 09	22.61	19.65	26.46	47.41	21.19
2030	6	9	10	2030_06_09 Hr 10	22.65	19.69	26.30	47.50	21.06
2030	6	9	11	2030_06_09 Hr 11	22.69	19.73	26.56	47.60	21.44
2030	6	9	12	2030_06_09 Hr 12	22.74	19.76	26.61	47.69	21.44
2030	6	9	13	2030_06_09 Hr 13	22.78	19.80	26.67	47.80	21.43
2030	6	9	14	2030_06_09 Hr 14	22.83	19.84	26.72	47.90	21.43
2030	6	9	15	2030_06_09 Hr 15	22.87	19.88	26.77	48.45	21.44
2030	6	9	16	2030_06_09 Hr 16	22.92	20.67	27.75	52.13	22.04
2030	6	9	17	2030_06_09 Hr 17	25.35	23.00	29.34	54.94	23.98
2030	6	9	18	2030_06_09 Hr 18	28.43	24.69	32.33	61.57	26.47
2030	6	9	19	2030_06_09 Hr 19	29.49	25.60	33.16	64.86	28.37
2030	6	9	20	2030_06_09 Hr 20	29.66	25.90	33.22	64.99	29.39
2030	6	9	21	2030_06_09 Hr 21	29.71	25.96	33.29	65.12	29.39
2030	6	9	22	2030_06_09 Hr 22	29.76	26.01	33.36	65.25	29.96
2030	6	9	23	2030_06_09 Hr 23	29.72	25.77	33.16	63.62	28.35
2030	6	9	24	2030_06_09 Hr 24	27.95	24.69	30.98	54.91	25.36
2030	6	10	1	2030_06_10 Hr 01	27.91	23.32	29.97	53.93	24.37
2030	6	10	2	2030_06_10 Hr 02	26.58	23.23	29.85	53.75	24.16
2030	6	10	3	2030_06_10 Hr 03	26.56	23.28	29.91	53.78	24.16
2030	6	10	4	2030_06_10 Hr 04	26.56	23.21	29.97	53.86	23.92
2030	6	10	5	2030_06_10 Hr 05	26.56	23.37	30.02	53.96	23.92
2030	6	10	6	2030_06_10 Hr 06	26.67	23.41	30.09	54.07	24.16
2030	6	10	7	2030_06_10 Hr 07	25.66	22.88	29.40	53.11	23.42
2030	6	10	8	2030_06_10 Hr 08	25.55	22.82	29.46	53.27	23.51
2030	6	10	9	2030_06_10 Hr 09	24.23	22.87	29.52	53.37	23.97
2030	6	10	10	2030_06_10 Hr 10	24.28	23.17	29.81	53.47	24.87
2030	6	10	11	2030_06_10 Hr 11	24.33	23.08	30.92	53.57	26.16
2030	6	10	12	2030_06_10 Hr 12	24.38	23.00	30.67	53.69	26.55
2030	6	10	13	2030_06_10 Hr 13	24.42	23.05	29.75	53.80	26.97
2030	6	10	14	2030_06_10 Hr 14	24.47	23.10	29.81	54.46	26.97
2030	6	10	15	2030_06_10 Hr 15	26.99	23.82	32.04	59.35	26.97
2030	6	10	16	2030_06_10 Hr 16	26.99	23.45	32.21	65.65	26.97
2030	6	10	17	2030_06_10 Hr 17	28.06	24.54	35.14	67.99	27.56
2030	6	10	18	2030_06_10 Hr 18	30.28	25.43	35.84	70.81	30.22
2030	6	10	19	2030_06_10 Hr 19	32.26	27.45	36.51	71.89	30.78
2030	6	10	20	2030_06_10 Hr 20	32.33	27.50	36.58	72.04	30.78
2030	6	10	21	2030_06_10 Hr 21	32.39	27.56	36.65	72.18	30.78
2030	6	10	22	2030_06_10 Hr 22	32.45	27.61	36.73	72.32	30.78
2030	6	10	23	2030_06_10 Hr 23	33.80	28.36	37.52	73.25	32.17
2030	6	10	24	2030_06_10 Hr 24	31.09	25.55	33.78	65.03	27.11
2030	6	11	1	2030_06_11 Hr 01	24.80	21.86	28.47	50.87	23.83
2030	6	11	2	2030_06_11 Hr 02	24.71	21.68	28.11	50.24	22.36
2030	6	11	3	2030_06_11 Hr 03	24.74	21.72	28.16	49.87	22.13
2030	6	11	4	2030_06_11 Hr 04	24.74	21.76	28.22	49.87	22.13
2030	6	11	5	2030_06_11 Hr 05	24.74	21.80	28.27	50.57	22.13
2030	6	11	6	2030_06_11 Hr 06	24.50	21.84	28.33	50.68	22.36
2030	6	11	7	2030_06_11 Hr 07	23.57	21.35	27.69	49.77	21.67
2030	6	11	8	2030_06_11 Hr 08	23.57	21.39	27.74	49.87	22.68
2030	6	11	9	2030_06_11 Hr 09	23.61	21.43	28.37	49.97	22.33
2030	6	11	10	2030_06_11 Hr 10	23.66	21.57	28.37	50.07	22.84
2030	6	11	11	2030_06_11 Hr 11	23.71	21.52	27.99	50.17	23.70
2030	6	11	12	2030_06_11 Hr 12	23.76	21.56	28.34	50.27	25.38
2030	6	11	13	2030_06_11 Hr 13	23.80	21.66	28.40	51.31	25.38
2030	6	11	14	2030_06_11 Hr 14	23.85	22.22	28.60	54.55	25.38
2030	6	11	15	2030_06_11 Hr 15	24.13	22.44	29.27	57.74	25.72
2030	6	11	16	2030_06_11 Hr 16	23.95	21.73	29.12	57.74	25.38
2030	6	11	17	2030_06_11 Hr 17	27.24	23.25	31.39	63.65	26.06
2030	6	11	18	2030_06_11 Hr 18	27.84	24.80	33.52	66.99	28.26
2030	6	11	19	2030_06_11 Hr 19	30.60	25.72	34.64	67.13	29.48
2030	6	11	20	2030_06_11 Hr 20	30.66	25.77	34.72	67.26	29.20
2030	6	11	21	2030_06_11 Hr 21	30.72	25.83	34.78	67.39	29.20
2030	6	11	22	2030_06_11 Hr 22	30.78	25.88	34.85	67.53	29.20
2030	6	11	23	2030_06_11 Hr 23	31.81	26.58	35.66	68.14	29.59
2030	6	11	24	2030_06_11 Hr 24	28.63	24.00	32.07	62.97	25.74
2030	6	12	1	2030_06_12 Hr 01	33.29	28.51	36.26	64.86	32.17
2030	6	12	2	2030_06_12 Hr 02	32.52	28.23	35.84	63.83	29.49
2030	6	12	3	2030_06_12 Hr 03	32.66	28.28	36.04	63.29	29.41
2030	6	12	4	2030_06_12 Hr 04	32.72	28.33	36.16	63.41	29.30
2030	6	12	5	2030_06_12 Hr 05	32.79	28.39	36.23	63.53	29.30

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2030	6	12	6	2030_06_12 Hr 06	31.83	27.25	36.33	63.65	29.05
2030	6	12	7	2030_06_12 Hr 07	28.59	26.59	35.43	62.40	28.05
2030	6	12	8	2030_06_12 Hr 08	28.30	26.64	35.57	62.57	28.05
2030	6	12	9	2030_06_12 Hr 09	28.35	26.70	35.64	62.70	28.84
2030	6	12	10	2030_06_12 Hr 10	28.41	26.75	35.74	62.82	29.20
2030	6	12	11	2030_06_12 Hr 11	28.47	26.80	35.78	62.95	29.60
2030	6	12	12	2030_06_12 Hr 12	28.52	26.86	35.86	63.08	30.01
2030	6	12	13	2030_06_12 Hr 13	28.58	26.91	35.93	63.89	29.60
2030	6	12	14	2030_06_12 Hr 14	28.64	26.96	36.00	68.03	29.69
2030	6	12	15	2030_06_12 Hr 15	30.26	27.02	36.28	71.02	30.03
2030	6	12	16	2030_06_12 Hr 16	31.18	27.70	37.38	77.42	30.01
2030	6	12	17	2030_06_12 Hr 17	33.80	30.04	40.34	80.76	33.36
2030	6	12	18	2030_06_12 Hr 18	36.74	31.72	42.58	84.50	34.58
2030	6	12	19	2030_06_12 Hr 19	39.58	33.07	43.90	86.52	37.98
2030	6	12	20	2030_06_12 Hr 20	39.66	33.14	44.00	86.69	38.24
2030	6	12	21	2030_06_12 Hr 21	39.74	33.21	44.08	86.87	38.00
2030	6	12	22	2030_06_12 Hr 22	39.81	33.27	44.16	87.04	38.00
2030	6	12	23	2030_06_12 Hr 23	41.47	34.17	45.19	87.93	39.02
2030	6	12	24	2030_06_12 Hr 24	36.96	31.10	39.99	80.29	33.80
2030	6	13	1	2030_06_13 Hr 01	50.82	43.43	55.10	97.91	47.74
2030	6	13	2	2030_06_13 Hr 02	48.82	41.40	53.39	94.34	44.37
2030	6	13	3	2030_06_13 Hr 03	48.70	41.44	53.49	93.34	42.61
2030	6	13	4	2030_06_13 Hr 04	48.70	41.52	53.59	93.34	42.57
2030	6	13	5	2030_06_13 Hr 05	48.70	41.60	53.70	93.34	42.61
2030	6	13	6	2030_06_13 Hr 06	47.79	41.68	53.80	93.87	42.65
2030	6	13	7	2030_06_13 Hr 07	41.98	39.60	52.58	92.21	40.99
2030	6	13	8	2030_06_13 Hr 08	42.06	39.74	52.68	92.39	41.35
2030	6	13	9	2030_06_13 Hr 09	42.14	39.82	52.79	92.58	42.57
2030	6	13	10	2030_06_13 Hr 10	42.23	39.90	52.90	92.76	42.35
2030	6	13	11	2030_06_13 Hr 11	42.32	39.98	53.00	92.95	44.73
2030	6	13	12	2030_06_13 Hr 12	42.40	40.06	53.11	93.13	45.37
2030	6	13	13	2030_06_13 Hr 13	43.90	40.14	53.21	99.24	46.88
2030	6	13	14	2030_06_13 Hr 14	45.66	41.57	53.32	108.56	47.85
2030	6	13	15	2030_06_13 Hr 15	47.23	43.55	56.63	116.27	49.00
2030	6	13	16	2030_06_13 Hr 16	48.51	44.75	59.82	120.72	48.78
2030	6	13	17	2030_06_13 Hr 17	51.24	46.24	63.32	121.80	49.18
2030	6	13	18	2030_06_13 Hr 18	57.47	48.23	63.71	126.59	54.03
2030	6	13	19	2030_06_13 Hr 19	59.28	49.49	67.72	132.60	57.96
2030	6	13	20	2030_06_13 Hr 20	59.39	49.59	67.86	132.86	59.25
2030	6	13	21	2030_06_13 Hr 21	59.51	49.69	68.00	133.13	57.93
2030	6	13	22	2030_06_13 Hr 22	59.63	49.79	68.13	133.39	57.23
2030	6	13	23	2030_06_13 Hr 23	62.11	51.14	67.31	129.87	56.80
2030	6	13	24	2030_06_13 Hr 24	56.96	49.43	61.49	120.70	50.18
2030	6	14	1	2030_06_14 Hr 01	28.76	24.39	31.08	56.56	26.23
2030	6	14	2	2030_06_14 Hr 02	27.41	23.68	30.40	53.57	24.48
2030	6	14	3	2030_06_14 Hr 03	27.24	22.74	29.82	52.50	23.13
2030	6	14	4	2030_06_14 Hr 04	27.23	22.70	29.83	52.07	22.84
2030	6	14	5	2030_06_14 Hr 05	27.25	22.75	29.89	52.50	23.02
2030	6	14	6	2030_06_14 Hr 06	27.23	22.79	29.95	52.50	23.16
2030	6	14	7	2030_06_14 Hr 07	22.63	22.21	29.25	51.57	21.75
2030	6	14	8	2030_06_14 Hr 08	22.63	22.16	29.31	51.90	22.68
2030	6	14	9	2030_06_14 Hr 09	22.63	22.21	29.37	52.01	22.96
2030	6	14	10	2030_06_14 Hr 10	22.34	22.25	29.43	52.11	23.42
2030	6	14	11	2030_06_14 Hr 11	22.72	22.30	29.49	52.22	23.45
2030	6	14	12	2030_06_14 Hr 12	23.18	22.34	29.55	52.32	24.41
2030	6	14	13	2030_06_14 Hr 13	24.81	22.39	29.61	52.83	24.86
2030	6	14	14	2030_06_14 Hr 14	25.33	22.61	29.67	57.78	25.49
2030	6	14	15	2030_06_14 Hr 15	25.33	23.46	29.73	59.47	25.80
2030	6	14	16	2030_06_14 Hr 16	26.63	24.44	31.94	63.88	26.76
2030	6	14	17	2030_06_14 Hr 17	30.46	26.24	35.11	69.66	29.89
2030	6	14	18	2030_06_14 Hr 18	32.57	27.86	37.07	73.62	33.96
2030	6	14	19	2030_06_14 Hr 19	33.77	28.06	37.98	74.90	34.81
2030	6	14	20	2030_06_14 Hr 20	34.27	28.61	38.06	75.06	35.07
2030	6	14	21	2030_06_14 Hr 21	33.91	28.17	38.14	75.20	34.17
2030	6	14	22	2030_06_14 Hr 22	33.97	28.23	38.21	75.35	33.96
2030	6	14	23	2030_06_14 Hr 23	34.37	28.83	38.01	72.43	30.70
2030	6	14	24	2030_06_14 Hr 24	31.21	26.21	34.68	66.85	27.02
2030	6	15	1	2030_06_15 Hr 01	28.64	25.13	32.31	59.34	27.43
2030	6	15	2	2030_06_15 Hr 02	27.84	24.34	31.48	56.38	25.58
2030	6	15	3	2030_06_15 Hr 03	27.12	23.43	30.87	54.67	24.37
2030	6	15	4	2030_06_15 Hr 04	26.66	23.26	30.92	53.82	24.20
2030	6	15	5	2030_06_15 Hr 05	26.71	23.26	30.98	53.82	24.20
2030	6	15	6	2030_06_15 Hr 06	26.46	23.15	31.03	53.92	23.83
2030	6	15	7	2030_06_15 Hr 07	26.52	22.37	31.09	54.02	23.61
2030	6	15	8	2030_06_15 Hr 08	26.56	22.99	31.15	54.13	23.81
2030	6	15	9	2030_06_15 Hr 09	26.62	23.29	31.21	54.23	24.74
2030	6	15	10	2030_06_15 Hr 10	26.68	23.33	31.28	54.34	25.58
2030	6	15	11	2030_06_15 Hr 11	28.08	24.34	32.14	54.48	27.25
2030	6	15	12	2030_06_15 Hr 12	29.02	24.55	33.14	56.87	28.17
2030	6	15	13	2030_06_15 Hr 13	29.11	25.54	33.78	57.23	28.52
2030	6	15	14	2030_06_15 Hr 14	29.02	25.98	33.85	60.55	29.16
2030	6	15	15	2030_06_15 Hr 15	28.64	26.37	35.14	68.23	29.83
2030	6	15	16	2030_06_15 Hr 16	30.62	26.37	37.24	71.44	31.00
2030	6	15	17	2030_06_15 Hr 17	32.41	27.63	38.27	73.52	31.87
2030	6	15	18	2030_06_15 Hr 18	34.13	28.96	38.67	80.53	33.67
2030	6	15	19	2030_06_15 Hr 19	35.48	31.54	39.78	80.69	34.57
2030	6	15	20	2030_06_15 Hr 20	35.55	31.61	39.86	81.49	34.53
2030	6	15	21	2030_06_15 Hr 21	35.63	31.67	39.94	81.01	34.53
2030	6	15	22	2030_06_15 Hr 22	35.70	31.73	40.02	81.17	34.57
2030	6	15	23	2030_06_15 Hr 23	33.65	28.95	37.79	76.17	32.18
2030	6	15	24	2030_06_15 Hr 24	32.80	27.78	36.58	70.60	29.05

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2030	6	16	1	2030_06_16 Hr 01	32.59	28.63	36.78	65.57	31.11
2030	6	16	2	2030_06_16 Hr 02	31.64	27.47	35.43	61.82	27.96
2030	6	16	3	2030_06_16 Hr 03	30.73	26.07	34.38	58.58	27.50
2030	6	16	4	2030_06_16 Hr 04	30.31	26.03	34.38	58.36	27.49
2030	6	16	5	2030_06_16 Hr 05	30.31	25.71	34.23	58.05	27.12
2030	6	16	6	2030_06_16 Hr 06	28.89	25.18	33.98	57.83	26.72
2030	6	16	7	2030_06_16 Hr 07	28.94	24.31	34.03	57.93	25.38
2030	6	16	8	2030_06_16 Hr 08	28.47	24.58	34.10	58.04	25.38
2030	6	16	9	2030_06_16 Hr 09	29.05	25.19	34.16	58.16	25.89
2030	6	16	10	2030_06_16 Hr 10	29.11	25.24	34.23	58.27	25.89
2030	6	16	11	2030_06_16 Hr 11	29.17	26.07	34.30	58.39	26.82
2030	6	16	12	2030_06_16 Hr 12	29.23	27.49	36.01	59.09	30.76
2030	6	16	13	2030_06_16 Hr 13	30.95	28.62	37.56	64.78	31.50
2030	6	16	14	2030_06_16 Hr 14	31.64	28.62	38.63	68.32	31.50
2030	6	16	15	2030_06_16 Hr 15	31.77	28.63	40.25	74.91	31.73
2030	6	16	16	2030_06_16 Hr 16	34.03	30.31	40.25	78.92	34.32
2030	6	16	17	2030_06_16 Hr 17	36.06	31.50	41.23	81.63	36.40
2030	6	16	18	2030_06_16 Hr 18	39.21	33.19	42.87	89.11	38.06
2030	6	16	19	2030_06_16 Hr 19	40.25	34.32	44.59	92.95	39.26
2030	6	16	20	2030_06_16 Hr 20	40.54	34.55	44.68	93.14	39.58
2030	6	16	21	2030_06_16 Hr 21	40.41	34.46	44.77	93.31	38.91
2030	6	16	22	2030_06_16 Hr 22	40.50	34.53	44.86	93.50	39.13
2030	6	16	23	2030_06_16 Hr 23	38.22	33.46	42.02	88.76	38.09
2030	6	16	24	2030_06_16 Hr 24	35.82	31.63	40.84	80.85	34.34
2030	6	17	1	2030_06_17 Hr 01	35.48	31.17	42.96	74.51	32.26
2030	6	17	2	2030_06_17 Hr 02	34.60	31.51	41.21	72.97	31.38
2030	6	17	3	2030_06_17 Hr 03	34.38	30.65	41.25	72.83	30.68
2030	6	17	4	2030_06_17 Hr 04	34.41	30.70	41.33	72.97	30.68
2030	6	17	5	2030_06_17 Hr 05	34.49	30.77	41.41	73.11	31.38
2030	6	17	6	2030_06_17 Hr 06	34.57	30.83	41.50	73.26	31.58
2030	6	17	7	2030_06_17 Hr 07	33.31	30.13	40.55	71.96	30.11
2030	6	17	8	2030_06_17 Hr 08	33.38	30.19	40.63	72.11	31.00
2030	6	17	9	2030_06_17 Hr 09	33.44	30.25	40.71	72.25	32.98
2030	6	17	10	2030_06_17 Hr 10	33.51	30.51	40.98	72.40	33.38
2030	6	17	11	2030_06_17 Hr 11	33.58	31.13	41.27	73.05	35.17
2030	6	17	12	2030_06_17 Hr 12	34.93	31.96	42.87	75.55	36.58
2030	6	17	13	2030_06_17 Hr 13	35.31	31.96	43.39	80.65	37.20
2030	6	17	14	2030_06_17 Hr 14	35.55	31.35	43.12	77.89	37.80
2030	6	17	15	2030_06_17 Hr 15	38.79	33.62	45.05	84.55	39.32
2030	6	17	16	2030_06_17 Hr 16	38.33	33.77	45.61	86.27	39.48
2030	6	17	17	2030_06_17 Hr 17	41.75	36.50	46.77	91.17	40.78
2030	6	17	18	2030_06_17 Hr 18	44.54	37.77	49.15	94.85	42.85
2030	6	17	19	2030_06_17 Hr 19	45.57	38.93	49.25	101.21	44.48
2030	6	17	20	2030_06_17 Hr 20	45.66	39.03	49.34	101.41	45.05
2030	6	17	21	2030_06_17 Hr 21	45.75	39.09	49.44	101.61	44.89
2030	6	17	22	2030_06_17 Hr 22	45.84	39.16	49.54	101.81	44.10
2030	6	17	23	2030_06_17 Hr 23	46.75	39.38	50.39	98.38	42.70
2030	6	17	24	2030_06_17 Hr 24	40.84	34.98	45.38	89.29	36.80
2030	6	18	1	2030_06_18 Hr 01	34.31	29.67	40.20	70.53	31.04
2030	6	18	2	2030_06_18 Hr 02	33.29	29.62	39.16	68.69	30.10
2030	6	18	3	2030_06_18 Hr 03	33.38	29.62	39.17	68.82	29.07
2030	6	18	4	2030_06_18 Hr 04	33.45	29.45	39.24	68.96	28.33
2030	6	18	5	2030_06_18 Hr 05	33.29	29.62	39.32	69.09	29.82
2030	6	18	6	2030_06_18 Hr 06	33.45	29.55	39.40	69.23	30.10
2030	6	18	7	2030_06_18 Hr 07	32.41	28.89	38.50	68.00	29.21
2030	6	18	8	2030_06_18 Hr 08	32.22	28.94	38.58	68.14	29.92
2030	6	18	9	2030_06_18 Hr 09	32.50	29.00	38.65	68.28	30.93
2030	6	18	10	2030_06_18 Hr 10	32.56	29.06	38.73	68.41	31.74
2030	6	18	11	2030_06_18 Hr 11	32.63	29.12	38.77	68.55	33.35
2030	6	18	12	2030_06_18 Hr 12	32.69	29.82	38.92	70.57	35.09
2030	6	18	13	2030_06_18 Hr 13	32.76	29.82	40.88	74.86	34.95
2030	6	18	14	2030_06_18 Hr 14	33.24	29.95	40.98	78.46	35.01
2030	6	18	15	2030_06_18 Hr 15	34.39	30.32	40.78	80.29	35.92
2030	6	18	16	2030_06_18 Hr 16	34.39	31.19	40.71	80.75	36.28
2030	6	18	17	2030_06_18 Hr 17	37.53	33.31	45.29	85.70	38.02
2030	6	18	18	2030_06_18 Hr 18	41.98	36.22	46.30	91.71	40.97
2030	6	18	19	2030_06_18 Hr 19	42.17	36.34	46.39	93.31	42.26
2030	6	18	20	2030_06_18 Hr 20	42.75	36.57	46.49	93.67	41.80
2030	6	18	21	2030_06_18 Hr 21	42.25	36.45	46.58	93.67	41.30
2030	6	18	22	2030_06_18 Hr 22	42.32	36.52	46.67	93.86	41.30
2030	6	18	23	2030_06_18 Hr 23	42.06	35.84	47.59	91.04	39.85
2030	6	18	24	2030_06_18 Hr 24	37.83	32.06	41.90	81.94	33.18
2030	6	19	1	2030_06_19 Hr 01	52.90	44.79	58.74	104.20	49.21
2030	6	19	2	2030_06_19 Hr 02	49.50	44.63	56.50	99.83	47.02
2030	6	19	3	2030_06_19 Hr 03	49.38	43.34	55.77	97.58	44.25
2030	6	19	4	2030_06_19 Hr 04	49.38	43.34	55.87	97.75	42.99
2030	6	19	5	2030_06_19 Hr 05	49.38	43.43	55.98	97.93	43.19
2030	6	19	6	2030_06_19 Hr 06	48.66	42.93	56.08	98.12	43.70
2030	6	19	7	2030_06_19 Hr 07	45.96	41.86	54.79	96.38	42.30
2030	6	19	8	2030_06_19 Hr 08	46.06	42.02	54.92	96.57	43.65
2030	6	19	9	2030_06_19 Hr 09	46.15	42.13	55.03	96.76	44.94
2030	6	19	10	2030_06_19 Hr 10	46.24	42.28	56.27	96.96	47.07
2030	6	19	11	2030_06_19 Hr 11	46.33	42.30	55.25	97.15	48.36
2030	6	19	12	2030_06_19 Hr 12	46.63	43.74	55.36	98.90	49.33
2030	6	19	13	2030_06_19 Hr 13	46.52	42.47	55.47	107.93	49.10
2030	6	19	14	2030_06_19 Hr 14	47.00	42.77	55.58	112.13	49.47
2030	6	19	15	2030_06_19 Hr 15	48.47	44.62	58.82	117.47	49.47
2030	6	19	16	2030_06_19 Hr 16	50.38	45.13	60.97	123.93	50.26
2030	6	19	17	2030_06_19 Hr 17	54.82	48.02	63.97	128.45	54.79
2030	6	19	18	2030_06_19 Hr 18	55.46	48.87	69.24	133.72	56.85
2030	6	19	19	2030_06_19 Hr 19	62.40	52.46	71.15	137.27	59.82

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2030	6	19	20	2030_06_19 Hr 20	62.53	52.56	71.29	137.54	60.74
2030	6	19	21	2030_06_19 Hr 21	62.65	52.67	71.44	137.81	59.87
2030	6	19	22	2030_06_19 Hr 22	62.78	52.77	71.58	138.08	60.57
2030	6	19	23	2030_06_19 Hr 23	63.80	53.39	70.95	138.67	60.16
2030	6	19	24	2030_06_19 Hr 24	58.53	49.33	63.19	125.54	50.52
2030	6	20	1	2030_06_20 Hr 01	43.97	37.02	47.51	86.44	40.72
2030	6	20	2	2030_06_20 Hr 02	41.79	35.74	46.45	82.97	37.98
2030	6	20	3	2030_06_20 Hr 03	41.33	35.39	46.22	79.02	36.47
2030	6	20	4	2030_06_20 Hr 04	41.40	35.45	46.30	79.52	36.36
2030	6	20	5	2030_06_20 Hr 05	41.63	35.52	46.39	79.67	36.54
2030	6	20	6	2030_06_20 Hr 06	41.54	35.59	46.48	80.12	36.54
2030	6	20	7	2030_06_20 Hr 07	36.33	33.62	45.42	78.70	34.59
2030	6	20	8	2030_06_20 Hr 08	36.46	33.86	45.52	78.86	35.78
2030	6	20	9	2030_06_20 Hr 09	36.54	33.93	45.61	79.01	35.89
2030	6	20	10	2030_06_20 Hr 10	36.61	34.00	45.70	79.17	37.08
2030	6	20	11	2030_06_20 Hr 11	36.68	34.06	45.79	79.35	38.71
2030	6	20	12	2030_06_20 Hr 12	36.91	34.13	45.88	81.56	40.26
2030	6	20	13	2030_06_20 Hr 13	37.83	35.77	46.90	88.38	40.66
2030	6	20	14	2030_06_20 Hr 14	41.37	37.70	49.54	95.10	41.97
2030	6	20	15	2030_06_20 Hr 15	42.36	38.38	51.62	99.47	42.26
2030	6	20	16	2030_06_20 Hr 16	43.91	39.21	51.79	105.75	42.71
2030	6	20	17	2030_06_20 Hr 17	46.06	40.62	53.16	107.51	45.88
2030	6	20	18	2030_06_20 Hr 18	50.05	43.56	56.83	112.73	50.33
2030	6	20	19	2030_06_20 Hr 19	52.77	45.21	59.80	118.94	51.39
2030	6	20	20	2030_06_20 Hr 20	52.98	45.41	59.92	119.18	51.33
2030	6	20	21	2030_06_20 Hr 21	52.98	45.41	60.04	119.41	50.98
2030	6	20	22	2030_06_20 Hr 22	53.08	45.48	60.16	119.65	50.73
2030	6	20	23	2030_06_20 Hr 23	53.43	44.88	58.74	114.77	51.04
2030	6	20	24	2030_06_20 Hr 24	48.56	41.04	53.77	105.51	43.29
2030	6	21	1	2030_06_21 Hr 01	46.38	40.57	52.61	94.40	42.23
2030	6	21	2	2030_06_21 Hr 02	44.47	38.89	49.92	89.19	41.17
2030	6	21	3	2030_06_21 Hr 03	43.91	37.24	49.16	84.86	37.84
2030	6	21	4	2030_06_21 Hr 04	43.85	37.18	49.24	84.41	37.65
2030	6	21	5	2030_06_21 Hr 05	43.91	37.24	49.34	84.41	37.84
2030	6	21	6	2030_06_21 Hr 06	43.04	37.29	49.37	84.23	37.65
2030	6	21	7	2030_06_21 Hr 07	38.38	35.93	48.31	82.74	35.38
2030	6	21	8	2030_06_21 Hr 08	37.88	35.86	48.40	82.91	36.89
2030	6	21	9	2030_06_21 Hr 09	37.95	35.93	48.50	83.07	37.14
2030	6	21	10	2030_06_21 Hr 10	38.00	35.93	48.60	83.24	37.85
2030	6	21	11	2030_06_21 Hr 11	38.69	35.93	48.69	83.41	39.41
2030	6	21	12	2030_06_21 Hr 12	40.19	36.39	48.79	84.51	42.31
2030	6	21	13	2030_06_21 Hr 13	40.40	37.33	48.89	90.29	43.30
2030	6	21	14	2030_06_21 Hr 14	43.97	39.58	52.60	102.05	44.18
2030	6	21	15	2030_06_21 Hr 15	45.60	41.01	53.25	106.67	45.39
2030	6	21	16	2030_06_21 Hr 16	47.60	43.26	56.56	111.44	47.66
2030	6	21	17	2030_06_21 Hr 17	52.71	44.81	59.78	116.39	53.98
2030	6	21	18	2030_06_21 Hr 18	56.41	48.18	63.19	127.78	56.53
2030	6	21	19	2030_06_21 Hr 19	57.14	48.50	63.31	129.16	57.52
2030	6	21	20	2030_06_21 Hr 20	57.77	50.02	63.44	129.42	58.07
2030	6	21	21	2030_06_21 Hr 21	57.31	48.50	63.57	129.67	56.74
2030	6	21	22	2030_06_21 Hr 22	57.40	48.58	63.70	129.88	55.77
2030	6	21	23	2030_06_21 Hr 23	55.96	48.13	64.66	123.21	53.59
2030	6	21	24	2030_06_21 Hr 24	51.26	43.64	57.51	113.73	44.51
2030	6	22	1	2030_06_22 Hr 01	65.43	57.54	75.67	131.00	61.59
2030	6	22	2	2030_06_22 Hr 02	62.67	53.38	70.30	126.10	57.68
2030	6	22	3	2030_06_22 Hr 03	61.74	52.41	69.65	121.07	55.18
2030	6	22	4	2030_06_22 Hr 04	59.99	51.64	69.65	121.21	54.90
2030	6	22	5	2030_06_22 Hr 05	59.77	51.73	69.78	121.44	54.90
2030	6	22	6	2030_06_22 Hr 06	59.50	51.83	69.75	121.03	54.90
2030	6	22	7	2030_06_22 Hr 07	59.58	51.73	69.88	120.55	51.89
2030	6	22	8	2030_06_22 Hr 08	59.70	52.02	70.02	120.79	53.66
2030	6	22	9	2030_06_22 Hr 09	59.82	52.13	70.16	121.03	55.13
2030	6	22	10	2030_06_22 Hr 10	59.94	52.34	70.30	121.27	57.55
2030	6	22	11	2030_06_22 Hr 11	62.67	54.77	72.18	125.86	60.67
2030	6	22	12	2030_06_22 Hr 12	65.92	56.66	74.46	133.72	63.46
2030	6	22	13	2030_06_22 Hr 13	66.24	58.32	76.76	136.94	63.98
2030	6	22	14	2030_06_22 Hr 14	66.24	58.68	77.69	146.83	65.56
2030	6	22	15	2030_06_22 Hr 15	65.05	59.61	80.64	161.07	68.52
2030	6	22	16	2030_06_22 Hr 16	67.95	61.25	81.99	162.99	71.15
2030	6	22	17	2030_06_22 Hr 17	71.75	63.75	85.94	166.34	72.97
2030	6	22	18	2030_06_22 Hr 18	77.25	65.57	86.62	176.63	74.48
2030	6	22	19	2030_06_22 Hr 19	80.96	69.85	89.56	176.99	77.87
2030	6	22	20	2030_06_22 Hr 20	81.12	69.99	89.74	177.34	77.87
2030	6	22	21	2030_06_22 Hr 21	81.29	70.13	89.92	177.69	77.87
2030	6	22	22	2030_06_22 Hr 22	81.45	70.27	90.10	178.04	78.59
2030	6	22	23	2030_06_22 Hr 23	75.69	66.46	86.39	173.27	73.52
2030	6	22	24	2030_06_22 Hr 24	70.62	62.70	80.64	158.39	63.15
2030	6	23	1	2030_06_23 Hr 01	33.46	29.34	38.35	68.76	32.29
2030	6	23	2	2030_06_23 Hr 02	31.89	27.51	35.90	64.13	30.69
2030	6	23	3	2030_06_23 Hr 03	30.95	26.56	35.25	62.48	29.41
2030	6	23	4	2030_06_23 Hr 04	30.95	26.56	35.16	61.91	29.19
2030	6	23	5	2030_06_23 Hr 05	30.19	26.49	35.16	61.45	28.80
2030	6	23	6	2030_06_23 Hr 06	29.85	25.66	34.34	60.80	28.09
2030	6	23	7	2030_06_23 Hr 07	29.34	25.40	33.73	59.38	26.57
2030	6	23	8	2030_06_23 Hr 08	29.42	25.45	34.21	59.50	26.59
2030	6	23	9	2030_06_23 Hr 09	29.48	25.51	34.28	59.62	26.59
2030	6	23	10	2030_06_23 Hr 10	29.54	25.55	34.34	59.73	26.59
2030	6	23	11	2030_06_23 Hr 11	29.60	25.66	34.42	59.85	27.70
2030	6	23	12	2030_06_23 Hr 12	29.66	26.56	35.25	59.97	28.83
2030	6	23	13	2030_06_23 Hr 13	30.95	27.29	35.57	61.90	30.11
2030	6	23	14	2030_06_23 Hr 14	30.95	27.31	35.63	63.66	29.95

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2030	6	23	15	2030_06_23 Hr 15	31.26	27.39	35.90	67.72	31.27
2030	6	23	16	2030_06_23 Hr 16	33.14	28.97	39.01	77.22	32.29
2030	6	23	17	2030_06_23 Hr 17	34.58	30.23	41.41	80.56	33.24
2030	6	23	18	2030_06_23 Hr 18	36.83	33.07	43.92	85.90	37.40
2030	6	23	19	2030_06_23 Hr 19	40.40	34.96	45.30	91.51	39.34
2030	6	23	20	2030_06_23 Hr 20	40.48	35.03	45.39	91.69	39.34
2030	6	23	21	2030_06_23 Hr 21	40.56	35.10	45.48	91.87	39.34
2030	6	23	22	2030_06_23 Hr 22	40.64	35.17	45.57	92.06	39.34
2030	6	23	23	2030_06_23 Hr 23	38.49	33.16	43.74	89.52	35.61
2030	6	23	24	2030_06_23 Hr 24	35.32	31.90	41.34	79.29	32.38
2030	6	24	1	2030_06_24 Hr 01	41.88	36.44	48.90	85.51	37.80
2030	6	24	2	2030_06_24 Hr 02	40.41	35.24	47.95	82.82	37.01
2030	6	24	3	2030_06_24 Hr 03	40.41	35.28	48.04	82.98	36.36
2030	6	24	4	2030_06_24 Hr 04	40.41	35.34	48.13	83.14	36.66
2030	6	24	5	2030_06_24 Hr 05	40.61	35.41	48.22	83.31	36.78
2030	6	24	6	2030_06_24 Hr 06	40.69	35.48	48.32	83.48	37.24
2030	6	24	7	2030_06_24 Hr 07	39.22	34.68	47.22	82.00	35.34
2030	6	24	8	2030_06_24 Hr 08	39.89	34.75	47.31	82.16	36.02
2030	6	24	9	2030_06_24 Hr 09	39.38	35.72	47.41	82.33	37.01
2030	6	24	10	2030_06_24 Hr 10	40.05	35.49	47.98	83.47	38.74
2030	6	24	11	2030_06_24 Hr 11	40.13	36.01	47.98	87.00	40.27
2030	6	24	12	2030_06_24 Hr 12	40.73	36.25	47.98	92.46	40.96
2030	6	24	13	2030_06_24 Hr 13	41.18	37.55	47.98	96.08	41.93
2030	6	24	14	2030_06_24 Hr 14	40.89	37.63	48.70	96.14	43.53
2030	6	24	15	2030_06_24 Hr 15	45.01	39.83	52.40	102.87	45.52
2030	6	24	16	2030_06_24 Hr 16	45.10	40.46	53.65	103.22	44.63
2030	6	24	17	2030_06_24 Hr 17	50.34	44.21	57.95	109.39	48.21
2030	6	24	18	2030_06_24 Hr 18	51.84	44.93	59.11	111.15	51.98
2030	6	24	19	2030_06_24 Hr 19	53.93	47.32	60.64	120.65	53.63
2030	6	24	20	2030_06_24 Hr 20	54.04	47.67	60.76	120.89	54.64
2030	6	24	21	2030_06_24 Hr 21	54.15	47.48	60.88	121.13	54.30
2030	6	24	22	2030_06_24 Hr 22	54.26	47.56	61.00	121.36	53.63
2030	6	24	23	2030_06_24 Hr 23	55.19	46.55	60.62	118.96	53.67
2030	6	24	24	2030_06_24 Hr 24	48.03	41.47	53.38	107.28	44.17
2030	6	25	1	2030_06_25 Hr 01	31.20	27.59	37.00	70.11	27.89
2030	6	25	2	2030_06_25 Hr 02	30.03	26.49	36.02	63.97	28.05
2030	6	25	3	2030_06_25 Hr 03	30.17	26.26	36.09	64.04	27.26
2030	6	25	4	2030_06_25 Hr 04	30.23	26.31	36.16	64.17	27.26
2030	6	25	5	2030_06_25 Hr 05	30.29	26.36	36.23	64.30	27.26
2030	6	25	6	2030_06_25 Hr 06	30.35	26.41	36.30	64.43	26.49
2030	6	25	7	2030_06_25 Hr 07	29.23	25.82	35.48	63.29	25.73
2030	6	25	8	2030_06_25 Hr 08	29.31	25.87	35.55	63.41	28.16
2030	6	25	9	2030_06_25 Hr 09	29.91	26.23	35.62	63.89	28.33
2030	6	25	10	2030_06_25 Hr 10	31.71	27.34	35.92	67.39	28.99
2030	6	25	11	2030_06_25 Hr 11	32.48	27.80	36.66	70.32	32.02
2030	6	25	12	2030_06_25 Hr 12	32.04	29.38	38.73	72.82	33.66
2030	6	25	13	2030_06_25 Hr 13	33.49	30.29	40.34	75.25	34.23
2030	6	25	14	2030_06_25 Hr 14	36.05	31.13	41.99	77.73	35.40
2030	6	25	15	2030_06_25 Hr 15	36.82	31.29	42.69	80.83	36.64
2030	6	25	16	2030_06_25 Hr 16	36.73	30.59	42.52	81.55	37.13
2030	6	25	17	2030_06_25 Hr 17	40.18	35.35	45.60	86.67	38.54
2030	6	25	18	2030_06_25 Hr 18	40.61	36.83	46.47	89.34	40.63
2030	6	25	19	2030_06_25 Hr 19	41.22	37.27	46.56	89.52	42.33
2030	6	25	20	2030_06_25 Hr 20	41.30	37.35	46.65	89.70	43.26
2030	6	25	21	2030_06_25 Hr 21	41.39	37.42	46.75	89.88	41.16
2030	6	25	22	2030_06_25 Hr 22	41.47	37.50	46.81	90.03	40.50
2030	6	25	23	2030_06_25 Hr 23	41.99	36.28	46.58	88.46	39.82
2030	6	25	24	2030_06_25 Hr 24	37.68	32.80	42.87	84.20	36.00
2030	6	26	1	2030_06_26 Hr 01	32.65	28.15	36.28	69.94	30.05
2030	6	26	2	2030_06_26 Hr 02	29.84	26.54	35.25	65.63	28.03
2030	6	26	3	2030_06_26 Hr 03	28.92	25.11	35.19	62.19	26.04
2030	6	26	4	2030_06_26 Hr 04	28.75	25.02	35.29	62.07	26.04
2030	6	26	5	2030_06_26 Hr 05	28.82	24.96	35.81	62.19	26.04
2030	6	26	6	2030_06_26 Hr 06	28.80	24.67	34.07	62.31	25.49
2030	6	26	7	2030_06_26 Hr 07	27.73	24.02	33.29	61.20	24.26
2030	6	26	8	2030_06_26 Hr 08	27.82	24.16	33.36	61.33	26.13
2030	6	26	9	2030_06_26 Hr 09	28.51	25.38	33.42	61.45	26.87
2030	6	26	10	2030_06_26 Hr 10	30.03	26.87	35.28	64.88	29.39
2030	6	26	11	2030_06_26 Hr 11	30.94	26.83	35.52	65.81	32.15
2030	6	26	12	2030_06_26 Hr 12	31.00	27.88	36.94	68.97	32.16
2030	6	26	13	2030_06_26 Hr 13	31.00	27.88	37.01	68.56	32.16
2030	6	26	14	2030_06_26 Hr 14	31.15	28.35	37.45	71.24	32.66
2030	6	26	15	2030_06_26 Hr 15	33.29	28.64	38.44	72.66	32.10
2030	6	26	16	2030_06_26 Hr 16	33.69	29.33	39.63	74.25	32.72
2030	6	26	17	2030_06_26 Hr 17	37.71	32.44	42.81	82.02	36.16
2030	6	26	18	2030_06_26 Hr 18	38.58	35.54	43.74	84.41	38.01
2030	6	26	19	2030_06_26 Hr 19	39.87	35.70	44.85	85.39	41.22
2030	6	26	20	2030_06_26 Hr 20	40.08	35.82	44.94	85.56	41.89
2030	6	26	21	2030_06_26 Hr 21	40.03	35.76	45.03	85.73	40.23
2030	6	26	22	2030_06_26 Hr 22	40.01	35.64	45.12	85.85	38.39
2030	6	26	23	2030_06_26 Hr 23	40.07	34.15	44.25	83.76	36.45
2030	6	26	24	2030_06_26 Hr 24	36.02	31.34	41.40	79.67	32.84
2030	6	27	1	2030_06_27 Hr 01	33.94	29.46	38.14	71.95	32.40
2030	6	27	2	2030_06_27 Hr 02	32.01	27.31	36.55	68.23	29.00
2030	6	27	3	2030_06_27 Hr 03	30.51	26.26	36.04	65.90	27.66
2030	6	27	4	2030_06_27 Hr 04	30.55	26.26	36.71	65.78	27.36
2030	6	27	5	2030_06_27 Hr 05	30.61	26.26	36.84	65.90	27.77
2030	6	27	6	2030_06_27 Hr 06	30.68	26.21	35.90	66.03	27.87
2030	6	27	7	2030_06_27 Hr 07	29.33	25.62	35.09	64.86	26.16
2030	6	27	8	2030_06_27 Hr 08	29.65	25.67	35.16	64.99	28.00
2030	6	27	9	2030_06_27 Hr 09	29.71	25.72	35.23	65.12	29.92

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2030	6	27	10	2030_06_27 Hr 10	30.01	26.72	35.57	65.25	31.58
2030	6	27	11	2030_06_27 Hr 11	30.56	28.72	36.38	65.38	32.06
2030	6	27	12	2030_06_27 Hr 12	30.64	29.14	36.77	69.60	32.25
2030	6	27	13	2030_06_27 Hr 13	31.08	29.38	37.56	70.31	32.95
2030	6	27	14	2030_06_27 Hr 14	32.25	29.83	38.51	72.64	33.12
2030	6	27	15	2030_06_27 Hr 15	32.30	29.93	38.51	73.01	33.33
2030	6	27	16	2030_06_27 Hr 16	33.05	30.38	39.92	75.50	33.35
2030	6	27	17	2030_06_27 Hr 17	36.57	33.07	42.69	80.11	35.67
2030	6	27	18	2030_06_27 Hr 18	40.38	34.97	45.73	84.44	37.69
2030	6	27	19	2030_06_27 Hr 19	41.16	35.22	46.00	86.53	40.56
2030	6	27	20	2030_06_27 Hr 20	41.26	35.28	46.09	86.70	40.67
2030	6	27	21	2030_06_27 Hr 21	41.33	35.35	46.17	86.88	39.86
2030	6	27	22	2030_06_27 Hr 22	41.41	35.42	46.25	87.05	37.63
2030	6	27	23	2030_06_27 Hr 23	40.68	34.96	45.98	87.48	37.20
2030	6	27	24	2030_06_27 Hr 24	36.74	31.49	40.92	83.05	33.72
2030	6	28	1	2030_06_28 Hr 01	42.27	36.15	46.85	88.94	40.78
2030	6	28	2	2030_06_28 Hr 02	39.10	33.82	45.22	85.05	37.81
2030	6	28	3	2030_06_28 Hr 03	37.84	32.86	45.22	82.29	34.35
2030	6	28	4	2030_06_28 Hr 04	37.82	32.80	45.22	81.62	34.35
2030	6	28	5	2030_06_28 Hr 05	37.93	32.80	44.24	81.76	34.35
2030	6	28	6	2030_06_28 Hr 06	38.01	31.56	42.96	81.91	34.05
2030	6	28	7	2030_06_28 Hr 07	35.29	30.84	41.98	78.71	31.94
2030	6	28	8	2030_06_28 Hr 08	34.32	30.90	42.07	78.87	32.27
2030	6	28	9	2030_06_28 Hr 09	35.43	30.96	42.15	79.03	34.67
2030	6	28	10	2030_06_28 Hr 10	35.50	31.41	42.24	79.18	35.99
2030	6	28	11	2030_06_28 Hr 11	35.57	32.84	43.16	79.34	37.63
2030	6	28	12	2030_06_28 Hr 12	36.36	34.60	45.13	79.50	38.44
2030	6	28	13	2030_06_28 Hr 13	37.76	35.74	46.07	82.55	38.75
2030	6	28	14	2030_06_28 Hr 14	39.57	36.48	47.64	85.89	39.31
2030	6	28	15	2030_06_28 Hr 15	39.64	36.92	48.13	87.04	39.87
2030	6	28	16	2030_06_28 Hr 16	40.57	37.00	49.93	90.66	40.70
2030	6	28	17	2030_06_28 Hr 17	46.57	39.15	53.61	99.53	47.05
2030	6	28	18	2030_06_28 Hr 18	48.42	43.14	54.94	106.23	48.55
2030	6	28	19	2030_06_28 Hr 19	49.87	43.23	55.61	106.60	49.55
2030	6	28	20	2030_06_28 Hr 20	50.49	43.90	55.73	106.89	49.35
2030	6	28	21	2030_06_28 Hr 21	50.48	43.40	55.84	107.02	47.53
2030	6	28	22	2030_06_28 Hr 22	50.17	43.05	55.92	107.04	46.98
2030	6	28	23	2030_06_28 Hr 23	48.64	41.64	53.93	104.26	45.71
2030	6	28	24	2030_06_28 Hr 24	44.50	38.04	48.96	94.03	37.29
2030	6	29	1	2030_06_29 Hr 01	30.01	26.21	35.37	64.11	28.03
2030	6	29	2	2030_06_29 Hr 02	28.67	25.58	34.37	61.07	27.25
2030	6	29	3	2030_06_29 Hr 03	28.67	24.91	32.97	56.11	27.93
2030	6	29	4	2030_06_29 Hr 04	28.67	24.20	32.91	55.21	27.73
2030	6	29	5	2030_06_29 Hr 05	28.67	24.15	32.97	55.37	27.73
2030	6	29	6	2030_06_29 Hr 06	27.20	24.05	32.67	55.47	27.05
2030	6	29	7	2030_06_29 Hr 07	27.26	24.10	32.72	55.56	26.24
2030	6	29	8	2030_06_29 Hr 08	27.31	24.15	32.78	55.67	26.80
2030	6	29	9	2030_06_29 Hr 09	27.37	24.20	32.85	55.78	27.25
2030	6	29	10	2030_06_29 Hr 10	28.03	24.76	32.91	55.90	26.13
2030	6	29	11	2030_06_29 Hr 11	31.14	27.20	35.45	63.50	27.72
2030	6	29	12	2030_06_29 Hr 12	31.84	28.23	37.53	68.54	30.31
2030	6	29	13	2030_06_29 Hr 13	32.22	28.84	37.81	70.77	32.28
2030	6	29	14	2030_06_29 Hr 14	31.84	28.32	37.08	71.96	32.50
2030	6	29	15	2030_06_29 Hr 15	33.23	28.23	37.03	75.77	32.50
2030	6	29	16	2030_06_29 Hr 16	33.76	28.68	37.86	76.60	32.50
2030	6	29	17	2030_06_29 Hr 17	36.09	30.17	40.22	79.34	32.98
2030	6	29	18	2030_06_29 Hr 18	36.68	30.70	40.30	82.49	35.20
2030	6	29	19	2030_06_29 Hr 19	37.48	33.20	42.58	82.65	35.55
2030	6	29	20	2030_06_29 Hr 20	37.56	33.27	42.67	82.82	35.87
2030	6	29	21	2030_06_29 Hr 21	37.63	33.33	42.75	82.98	34.94
2030	6	29	22	2030_06_29 Hr 22	37.71	33.40	42.84	83.14	34.93
2030	6	29	23	2030_06_29 Hr 23	35.60	30.55	39.54	80.11	33.36
2030	6	29	24	2030_06_29 Hr 24	32.68	28.73	37.27	73.93	28.92
2030	6	30	1	2030_06_30 Hr 01	33.76	29.89	38.95	69.60	32.34
2030	6	30	2	2030_06_30 Hr 02	32.71	28.68	37.19	67.38	30.93
2030	6	30	3	2030_06_30 Hr 03	32.18	27.77	36.09	63.72	30.14
2030	6	30	4	2030_06_30 Hr 04	32.04	26.70	35.91	60.31	29.62
2030	6	30	5	2030_06_30 Hr 05	31.97	26.41	35.77	60.31	29.56
2030	6	30	6	2030_06_30 Hr 06	30.43	26.25	35.17	59.91	28.31
2030	6	30	7	2030_06_30 Hr 07	30.49	26.18	35.17	59.95	27.44
2030	6	30	8	2030_06_30 Hr 08	30.55	26.35	35.31	60.14	27.44
2030	6	30	9	2030_06_30 Hr 09	30.61	26.41	35.38	60.26	27.44
2030	6	30	10	2030_06_30 Hr 10	30.67	26.46	35.45	60.38	27.44
2030	6	30	11	2030_06_30 Hr 11	30.73	28.52	36.88	60.50	29.10
2030	6	30	12	2030_06_30 Hr 12	31.97	29.52	38.56	65.13	30.94
2030	6	30	13	2030_06_30 Hr 13	33.76	29.81	40.24	72.54	32.39
2030	6	30	14	2030_06_30 Hr 14	33.98	30.43	41.00	74.82	33.00
2030	6	30	15	2030_06_30 Hr 15	34.44	30.48	41.08	79.93	33.56
2030	6	30	16	2030_06_30 Hr 16	37.05	32.01	41.58	84.54	34.77
2030	6	30	17	2030_06_30 Hr 17	38.53	33.61	42.64	86.34	37.92
2030	6	30	18	2030_06_30 Hr 18	41.74	35.39	44.80	94.88	40.26
2030	6	30	19	2030_06_30 Hr 19	43.54	38.33	51.19	101.22	42.34
2030	6	30	20	2030_06_30 Hr 20	44.75	38.41	51.30	101.42	42.42
2030	6	30	21	2030_06_30 Hr 21	43.71	38.48	51.40	101.39	42.34
2030	6	30	22	2030_06_30 Hr 22	43.25	38.40	51.40	99.35	42.34
2030	6	30	23	2030_06_30 Hr 23	40.57	35.38	44.21	94.56	40.78
2030	6	30	24	2030_06_30 Hr 24	38.34	32.91	43.95	87.22	39.39
2030	7	1	1	2030_07_01 Hr 01	33.94	30.60	40.08	82.66	32.05
2030	7	1	2	2030_07_01 Hr 02	33.18	30.55	37.85	76.61	32.05
2030	7	1	3	2030_07_01 Hr 03	32.08	29.56	37.67	72.38	32.05
2030	7	1	4	2030_07_01 Hr 04	31.93	28.90	36.62	72.38	32.05

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2030	7	1	5	2030_07_01 Hr 05	32.08	28.88	37.50	72.38	32.05
2030	7	1	6	2030_07_01 Hr 06	32.08	29.56	37.51	72.38	32.05
2030	7	1	7	2030_07_01 Hr 07	29.27	25.61	33.27	65.50	29.02
2030	7	1	8	2030_07_01 Hr 08	29.43	27.38	34.35	66.25	30.80
2030	7	1	9	2030_07_01 Hr 09	29.99	28.22	35.45	66.38	31.21
2030	7	1	10	2030_07_01 Hr 10	30.05	28.43	36.82	70.86	32.33
2030	7	1	11	2030_07_01 Hr 11	32.21	29.74	38.70	75.04	33.51
2030	7	1	12	2030_07_01 Hr 12	33.95	30.08	40.33	78.77	34.82
2030	7	1	13	2030_07_01 Hr 13	35.36	30.69	42.73	81.97	35.50
2030	7	1	14	2030_07_01 Hr 14	35.44	31.44	42.73	82.20	35.54
2030	7	1	15	2030_07_01 Hr 15	36.09	32.20	42.87	84.45	37.07
2030	7	1	16	2030_07_01 Hr 16	38.18	33.17	44.72	85.59	37.10
2030	7	1	17	2030_07_01 Hr 17	39.91	34.42	45.49	87.36	39.11
2030	7	1	18	2030_07_01 Hr 18	40.77	35.44	45.58	89.58	42.40
2030	7	1	19	2030_07_01 Hr 19	42.11	36.16	45.67	90.90	43.82
2030	7	1	20	2030_07_01 Hr 20	42.92	36.61	45.76	92.16	44.46
2030	7	1	21	2030_07_01 Hr 21	42.11	36.16	45.85	90.35	43.13
2030	7	1	22	2030_07_01 Hr 22	41.10	35.73	45.94	90.30	42.18
2030	7	1	23	2030_07_01 Hr 23	44.17	38.26	49.56	96.44	41.20
2030	7	1	24	2030_07_01 Hr 24	38.51	33.30	42.35	86.45	34.44
2030	7	2	1	2030_07_02 Hr 01	32.84	28.31	36.93	71.25	30.84
2030	7	2	2	2030_07_02 Hr 02	30.21	27.34	35.51	69.60	29.30
2030	7	2	3	2030_07_02 Hr 03	30.23	27.37	35.57	69.72	28.32
2030	7	2	4	2030_07_02 Hr 04	30.28	27.43	35.64	69.86	27.96
2030	7	2	5	2030_07_02 Hr 05	30.34	27.49	35.71	69.99	27.96
2030	7	2	6	2030_07_02 Hr 06	30.41	27.54	35.78	70.14	28.84
2030	7	2	7	2030_07_02 Hr 07	27.79	25.40	32.81	64.45	25.94
2030	7	2	8	2030_07_02 Hr 08	27.85	25.46	32.87	64.58	28.74
2030	7	2	9	2030_07_02 Hr 09	27.86	25.64	32.94	64.70	28.74
2030	7	2	10	2030_07_02 Hr 10	27.96	25.94	34.38	64.84	29.02
2030	7	2	11	2030_07_02 Hr 11	29.92	27.14	35.38	65.16	30.90
2030	7	2	12	2030_07_02 Hr 12	29.64	26.75	36.00	66.23	31.33
2030	7	2	13	2030_07_02 Hr 13	31.37	27.55	37.12	71.96	32.33
2030	7	2	14	2030_07_02 Hr 14	31.43	27.77	37.27	73.66	33.67
2030	7	2	15	2030_07_02 Hr 15	32.82	29.13	38.75	74.31	33.99
2030	7	2	16	2030_07_02 Hr 16	32.92	29.39	39.31	76.56	33.86
2030	7	2	17	2030_07_02 Hr 17	37.16	32.52	42.21	80.60	37.60
2030	7	2	18	2030_07_02 Hr 18	38.85	34.41	42.65	85.05	39.20
2030	7	2	19	2030_07_02 Hr 19	39.67	34.88	42.74	86.08	40.86
2030	7	2	20	2030_07_02 Hr 20	39.73	34.55	42.82	87.50	41.94
2030	7	2	21	2030_07_02 Hr 21	39.33	34.14	42.91	85.56	41.43
2030	7	2	22	2030_07_02 Hr 22	39.16	33.49	42.99	85.73	40.35
2030	7	2	23	2030_07_02 Hr 23	41.64	35.33	46.53	90.51	40.37
2030	7	2	24	2030_07_02 Hr 24	35.80	31.12	39.73	82.34	34.22
2030	7	3	1	2030_07_03 Hr 01	66.95	58.06	76.90	143.82	62.84
2030	7	3	2	2030_07_03 Hr 02	62.95	55.05	72.78	139.19	60.40
2030	7	3	3	2030_07_03 Hr 03	61.46	55.04	72.88	139.46	59.41
2030	7	3	4	2030_07_03 Hr 04	61.72	55.13	73.00	139.72	58.04
2030	7	3	5	2030_07_03 Hr 05	61.95	55.24	73.15	140.00	59.09
2030	7	3	6	2030_07_03 Hr 06	62.05	55.36	73.30	140.27	58.70
2030	7	3	7	2030_07_03 Hr 07	56.07	51.06	67.19	128.90	51.70
2030	7	3	8	2030_07_03 Hr 08	54.85	51.16	67.34	129.15	57.44
2030	7	3	9	2030_07_03 Hr 09	55.94	51.68	67.47	129.41	57.80
2030	7	3	10	2030_07_03 Hr 10	57.62	52.27	67.67	129.68	58.73
2030	7	3	11	2030_07_03 Hr 11	60.43	53.96	71.41	134.18	62.13
2030	7	3	12	2030_07_03 Hr 12	61.57	54.61	72.77	135.35	62.20
2030	7	3	13	2030_07_03 Hr 13	62.61	55.91	72.28	143.54	62.93
2030	7	3	14	2030_07_03 Hr 14	65.03	56.73	74.60	144.87	64.85
2030	7	3	15	2030_07_03 Hr 15	68.86	59.26	76.92	150.49	67.86
2030	7	3	16	2030_07_03 Hr 16	70.24	62.34	83.80	153.52	71.21
2030	7	3	17	2030_07_03 Hr 17	74.09	66.52	85.49	163.14	77.05
2030	7	3	18	2030_07_03 Hr 18	79.20	70.16	87.23	179.01	83.05
2030	7	3	19	2030_07_03 Hr 19	79.71	71.18	87.96	180.82	84.77
2030	7	3	20	2030_07_03 Hr 20	82.30	71.38	89.29	182.05	86.19
2030	7	3	21	2030_07_03 Hr 21	80.03	71.12	87.96	181.55	86.31
2030	7	3	22	2030_07_03 Hr 22	79.83	70.75	87.96	180.45	81.71
2030	7	3	23	2030_07_03 Hr 23	84.08	72.26	93.55	189.96	84.38
2030	7	3	24	2030_07_03 Hr 24	71.21	62.64	81.42	170.13	67.45
2030	7	4	1	2030_07_04 Hr 01	64.21	56.81	73.71	148.17	58.20
2030	7	4	2	2030_07_04 Hr 02	59.94	53.89	71.35	137.95	56.92
2030	7	4	3	2030_07_04 Hr 03	58.93	53.60	71.44	137.69	56.36
2030	7	4	4	2030_07_04 Hr 04	59.05	53.64	71.58	137.95	55.73
2030	7	4	5	2030_07_04 Hr 05	59.16	53.77	71.72	138.22	56.39
2030	7	4	6	2030_07_04 Hr 06	59.28	53.86	71.87	138.50	55.79
2030	7	4	7	2030_07_04 Hr 07	53.76	48.73	64.78	127.26	51.62
2030	7	4	8	2030_07_04 Hr 08	54.30	49.50	66.02	127.52	54.68
2030	7	4	9	2030_07_04 Hr 09	54.41	49.88	66.15	127.78	57.13
2030	7	4	10	2030_07_04 Hr 10	57.57	49.98	68.05	128.03	61.47
2030	7	4	11	2030_07_04 Hr 11	60.25	52.34	71.40	133.56	64.48
2030	7	4	12	2030_07_04 Hr 12	62.73	53.27	74.11	138.18	65.87
2030	7	4	13	2030_07_04 Hr 13	65.50	56.92	77.40	141.41	66.30
2030	7	4	14	2030_07_04 Hr 14	68.33	59.47	80.47	148.08	67.51
2030	7	4	15	2030_07_04 Hr 15	70.50	59.57	80.92	158.30	72.62
2030	7	4	16	2030_07_04 Hr 16	75.14	63.86	82.80	165.03	74.66
2030	7	4	17	2030_07_04 Hr 17	77.11	68.71	84.10	169.57	77.29
2030	7	4	18	2030_07_04 Hr 18	77.44	70.55	86.55	172.79	80.46
2030	7	4	19	2030_07_04 Hr 19	78.70	71.78	86.73	174.21	82.80
2030	7	4	20	2030_07_04 Hr 20	81.43	73.69	86.90	177.45	85.90
2030	7	4	21	2030_07_04 Hr 21	79.02	71.78	87.07	174.44	83.36
2030	7	4	22	2030_07_04 Hr 22	79.17	71.12	87.25	174.21	80.86
2030	7	4	23	2030_07_04 Hr 23	85.64	74.42	94.39	186.45	83.55

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2030	7	4	24	2030_07_04 Hr 24	74.46	64.09	82.61	177.62	71.46
2030	7	5	1	2030_07_05 Hr 01	62.60	54.21	69.86	143.52	61.20
2030	7	5	2	2030_07_05 Hr 02	60.29	51.55	67.16	133.63	56.18
2030	7	5	3	2030_07_05 Hr 03	58.20	50.30	65.59	132.13	54.16
2030	7	5	4	2030_07_05 Hr 04	57.79	50.37	65.59	132.06	53.48
2030	7	5	5	2030_07_05 Hr 05	57.79	50.45	65.64	132.32	53.39
2030	7	5	6	2030_07_05 Hr 06	55.78	49.80	65.78	132.58	53.39
2030	7	5	7	2030_07_05 Hr 07	50.75	45.08	60.25	119.52	48.65
2030	7	5	8	2030_07_05 Hr 08	49.41	44.85	60.43	119.76	49.76
2030	7	5	9	2030_07_05 Hr 09	50.39	45.73	60.55	120.00	50.82
2030	7	5	10	2030_07_05 Hr 10	51.06	46.21	60.67	120.24	52.75
2030	7	5	11	2030_07_05 Hr 11	52.44	48.33	62.20	120.48	55.42
2030	7	5	12	2030_07_05 Hr 12	52.81	48.61	64.72	120.72	56.15
2030	7	5	13	2030_07_05 Hr 13	52.68	48.92	65.35	124.43	59.44
2030	7	5	14	2030_07_05 Hr 14	51.71	48.53	62.25	124.43	57.27
2030	7	5	15	2030_07_05 Hr 15	55.95	50.58	71.10	130.44	62.35
2030	7	5	16	2030_07_05 Hr 16	62.53	54.91	72.45	137.24	62.90
2030	7	5	17	2030_07_05 Hr 17	66.85	58.70	74.81	141.84	68.08
2030	7	5	18	2030_07_05 Hr 18	70.23	61.57	77.18	150.32	71.00
2030	7	5	19	2030_07_05 Hr 19	71.11	62.73	77.33	150.62	73.92
2030	7	5	20	2030_07_05 Hr 20	71.59	62.73	77.49	150.93	71.00
2030	7	5	21	2030_07_05 Hr 21	71.16	61.94	77.64	151.23	70.64
2030	7	5	22	2030_07_05 Hr 22	70.93	62.06	77.80	151.53	69.35
2030	7	5	23	2030_07_05 Hr 23	72.65	62.95	81.48	158.48	73.17
2030	7	5	24	2030_07_05 Hr 24	61.69	55.44	70.12	139.96	58.28
2030	7	6	1	2030_07_06 Hr 01	33.29	31.46	39.94	76.24	34.09
2030	7	6	2	2030_07_06 Hr 02	32.57	29.22	37.51	72.66	33.02
2030	7	6	3	2030_07_06 Hr 03	31.52	27.19	36.78	68.88	30.83
2030	7	6	4	2030_07_06 Hr 04	31.58	27.44	36.78	68.73	30.49
2030	7	6	5	2030_07_06 Hr 05	31.65	27.50	36.89	68.86	30.42
2030	7	6	6	2030_07_06 Hr 06	31.71	27.55	37.31	68.97	30.25
2030	7	6	7	2030_07_06 Hr 07	31.74	27.19	37.03	69.09	29.44
2030	7	6	8	2030_07_06 Hr 08	31.45	27.13	37.10	69.23	29.44
2030	7	6	9	2030_07_06 Hr 09	32.12	27.72	37.53	69.37	29.90
2030	7	6	10	2030_07_06 Hr 10	32.44	28.66	37.77	69.50	31.96
2030	7	6	11	2030_07_06 Hr 11	33.73	29.80	38.72	69.64	33.28
2030	7	6	12	2030_07_06 Hr 12	35.07	30.51	39.30	71.00	34.03
2030	7	6	13	2030_07_06 Hr 13	35.89	31.60	41.69	75.47	35.00
2030	7	6	14	2030_07_06 Hr 14	37.32	33.02	42.32	81.30	37.85
2030	7	6	15	2030_07_06 Hr 15	38.65	33.56	44.21	86.30	37.98
2030	7	6	16	2030_07_06 Hr 16	38.49	35.26	43.62	89.11	39.56
2030	7	6	17	2030_07_06 Hr 17	40.85	36.56	46.79	90.82	41.75
2030	7	6	18	2030_07_06 Hr 18	41.52	36.71	46.88	98.25	41.82
2030	7	6	19	2030_07_06 Hr 19	42.01	36.82	46.98	98.48	42.44
2030	7	6	20	2030_07_06 Hr 20	43.07	36.90	47.07	98.68	43.15
2030	7	6	21	2030_07_06 Hr 21	41.81	36.93	47.17	98.85	42.77
2030	7	6	22	2030_07_06 Hr 22	41.86	37.00	47.26	99.04	42.12
2030	7	6	23	2030_07_06 Hr 23	41.11	36.28	46.34	98.37	42.00
2030	7	6	24	2030_07_06 Hr 24	36.76	34.16	43.43	90.47	36.60
2030	7	7	1	2030_07_07 Hr 01	30.71	27.52	36.01	69.05	30.15
2030	7	7	2	2030_07_07 Hr 02	29.13	26.41	33.76	65.72	29.06
2030	7	7	3	2030_07_07 Hr 03	27.98	25.36	33.21	61.86	28.41
2030	7	7	4	2030_07_07 Hr 04	27.81	24.53	33.11	59.51	28.12
2030	7	7	5	2030_07_07 Hr 05	27.87	24.57	33.18	59.39	27.19
2030	7	7	6	2030_07_07 Hr 06	27.93	24.61	33.24	59.50	27.02
2030	7	7	7	2030_07_07 Hr 07	27.97	23.52	33.29	59.59	26.49
2030	7	7	8	2030_07_07 Hr 08	27.35	23.52	32.94	59.47	26.37
2030	7	7	9	2030_07_07 Hr 09	28.08	24.59	33.44	59.84	26.54
2030	7	7	10	2030_07_07 Hr 10	29.66	25.90	33.64	60.11	28.41
2030	7	7	11	2030_07_07 Hr 11	29.91	26.45	35.07	62.01	28.28
2030	7	7	12	2030_07_07 Hr 12	30.71	27.52	35.40	66.99	30.18
2030	7	7	13	2030_07_07 Hr 13	31.59	28.60	37.12	71.85	31.84
2030	7	7	14	2030_07_07 Hr 14	32.20	29.02	37.59	74.12	33.31
2030	7	7	15	2030_07_07 Hr 15	32.36	29.37	37.93	76.69	32.98
2030	7	7	16	2030_07_07 Hr 16	34.61	30.72	40.09	81.95	35.26
2030	7	7	17	2030_07_07 Hr 17	37.19	32.46	42.25	85.06	38.72
2030	7	7	18	2030_07_07 Hr 18	38.51	33.94	42.33	88.72	38.71
2030	7	7	19	2030_07_07 Hr 19	39.01	34.01	42.42	88.94	38.72
2030	7	7	20	2030_07_07 Hr 20	39.02	34.08	42.50	89.22	38.84
2030	7	7	21	2030_07_07 Hr 21	38.74	34.15	42.59	89.25	38.14
2030	7	7	22	2030_07_07 Hr 22	38.82	34.22	42.67	89.42	38.71
2030	7	7	23	2030_07_07 Hr 23	37.09	31.87	41.13	86.17	37.43
2030	7	7	24	2030_07_07 Hr 24	33.50	29.39	37.69	79.98	31.68
2030	7	8	1	2030_07_08 Hr 01	29.80	25.64	35.90	70.69	27.74
2030	7	8	2	2030_07_08 Hr 02	28.86	25.51	34.15	66.01	27.16
2030	7	8	3	2030_07_08 Hr 03	28.71	25.39	34.22	65.18	26.88
2030	7	8	4	2030_07_08 Hr 04	28.75	25.42	34.29	65.18	26.80
2030	7	8	5	2030_07_08 Hr 05	28.80	25.47	34.36	65.31	27.16
2030	7	8	6	2030_07_08 Hr 06	28.86	25.52	34.43	65.44	27.16
2030	7	8	7	2030_07_08 Hr 07	26.33	23.48	31.57	60.13	24.67
2030	7	8	8	2030_07_08 Hr 08	26.38	23.59	31.63	60.25	26.69
2030	7	8	9	2030_07_08 Hr 09	26.49	23.95	31.69	60.37	27.27
2030	7	8	10	2030_07_08 Hr 10	26.62	24.60	31.76	60.49	28.26
2030	7	8	11	2030_07_08 Hr 11	29.13	26.22	33.59	62.34	29.80
2030	7	8	12	2030_07_08 Hr 12	30.11	27.76	35.99	67.45	31.94
2030	7	8	13	2030_07_08 Hr 13	32.33	28.44	38.94	72.58	33.88
2030	7	8	14	2030_07_08 Hr 14	32.89	28.44	39.64	72.64	34.02
2030	7	8	15	2030_07_08 Hr 15	34.47	30.39	40.80	77.85	35.77
2030	7	8	16	2030_07_08 Hr 16	36.03	33.04	40.94	80.59	36.39
2030	7	8	17	2030_07_08 Hr 17	36.81	33.65	41.29	84.66	38.97
2030	7	8	18	2030_07_08 Hr 18	38.22	34.17	42.21	85.61	40.67

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2030	7	8	19	2030_07_08 Hr 19	39.81	34.96	42.63	87.13	41.68
2030	7	8	20	2030_07_08 Hr 20	39.81	35.40	42.72	87.30	41.97
2030	7	8	21	2030_07_08 Hr 21	39.46	34.56	42.80	86.13	40.26
2030	7	8	22	2030_07_08 Hr 22	38.99	34.44	42.72	86.30	39.72
2030	7	8	23	2030_07_08 Hr 23	41.55	35.89	45.04	93.10	39.29
2030	7	8	24	2030_07_08 Hr 24	35.97	31.08	40.00	85.73	33.49
2030	7	9	1	2030_07_09 Hr 01	34.89	30.82	40.96	83.52	33.67
2030	7	9	2	2030_07_09 Hr 02	32.91	28.11	38.71	77.83	31.26
2030	7	9	3	2030_07_09 Hr 03	32.38	28.07	38.78	75.47	30.79
2030	7	9	4	2030_07_09 Hr 04	32.45	28.13	38.86	75.61	30.16
2030	7	9	5	2030_07_09 Hr 05	32.51	28.18	38.94	75.76	30.29
2030	7	9	6	2030_07_09 Hr 06	32.58	28.24	39.02	75.91	30.79
2030	7	9	7	2030_07_09 Hr 07	29.78	26.01	35.77	69.75	28.05
2030	7	9	8	2030_07_09 Hr 08	29.50	26.69	35.84	69.89	30.42
2030	7	9	9	2030_07_09 Hr 09	29.90	26.91	35.92	70.03	31.41
2030	7	9	10	2030_07_09 Hr 10	31.66	28.16	36.67	70.17	32.61
2030	7	9	11	2030_07_09 Hr 11	33.01	29.47	39.20	75.44	35.08
2030	7	9	12	2030_07_09 Hr 12	34.78	29.86	40.95	77.15	36.23
2030	7	9	13	2030_07_09 Hr 13	37.17	32.51	44.31	81.91	38.57
2030	7	9	14	2030_07_09 Hr 14	39.30	35.02	45.26	85.09	39.56
2030	7	9	15	2030_07_09 Hr 15	40.87	36.28	45.81	88.08	40.34
2030	7	9	16	2030_07_09 Hr 16	40.88	36.85	45.81	90.48	40.52
2030	7	9	17	2030_07_09 Hr 17	43.31	38.34	48.05	95.13	44.11
2030	7	9	18	2030_07_09 Hr 18	44.00	39.81	48.83	96.27	46.57
2030	7	9	19	2030_07_09 Hr 19	44.82	40.93	49.09	96.47	46.91
2030	7	9	20	2030_07_09 Hr 20	44.94	41.01	49.09	96.67	47.39
2030	7	9	21	2030_07_09 Hr 21	44.29	40.15	49.12	96.85	46.04
2030	7	9	22	2030_07_09 Hr 22	44.00	40.13	49.22	97.05	45.41
2030	7	9	23	2030_07_09 Hr 23	47.04	41.28	51.98	104.90	45.84
2030	7	9	24	2030_07_09 Hr 24	40.09	35.30	45.97	95.92	38.17
2030	7	10	1	2030_07_10 Hr 01	39.01	34.32	44.37	92.76	38.15
2030	7	10	2	2030_07_10 Hr 02	36.44	32.05	43.97	88.63	34.55
2030	7	10	3	2030_07_10 Hr 03	35.90	31.30	43.59	85.17	33.88
2030	7	10	4	2030_07_10 Hr 04	35.94	31.37	43.51	83.09	33.35
2030	7	10	5	2030_07_10 Hr 05	36.19	31.43	43.59	82.57	33.65
2030	7	10	6	2030_07_10 Hr 06	36.08	31.35	43.32	82.73	33.64
2030	7	10	7	2030_07_10 Hr 07	31.88	28.82	38.81	76.01	30.64
2030	7	10	8	2030_07_10 Hr 08	32.81	29.11	39.80	76.16	33.33
2030	7	10	9	2030_07_10 Hr 09	33.12	29.91	39.88	76.32	33.70
2030	7	10	10	2030_07_10 Hr 10	34.39	30.83	40.60	76.47	35.32
2030	7	10	11	2030_07_10 Hr 11	37.72	32.37	43.35	83.19	37.24
2030	7	10	12	2030_07_10 Hr 12	37.13	33.60	44.62	84.72	38.98
2030	7	10	13	2030_07_10 Hr 13	39.74	35.16	47.67	86.36	41.13
2030	7	10	14	2030_07_10 Hr 14	41.01	37.83	47.87	90.36	43.53
2030	7	10	15	2030_07_10 Hr 15	43.75	39.57	49.27	94.48	44.18
2030	7	10	16	2030_07_10 Hr 16	44.40	39.57	49.82	99.86	46.08
2030	7	10	17	2030_07_10 Hr 17	45.89	42.28	50.29	103.08	47.46
2030	7	10	18	2030_07_10 Hr 18	48.28	43.17	53.42	105.84	50.23
2030	7	10	19	2030_07_10 Hr 19	49.33	43.87	53.57	106.49	51.76
2030	7	10	20	2030_07_10 Hr 20	49.33	43.72	53.67	106.50	51.97
2030	7	10	21	2030_07_10 Hr 21	49.19	43.72	53.78	106.50	50.28
2030	7	10	22	2030_07_10 Hr 22	48.91	43.52	53.85	106.58	48.94
2030	7	10	23	2030_07_10 Hr 23	52.08	44.73	57.66	115.80	51.17
2030	7	10	24	2030_07_10 Hr 24	44.57	38.98	50.96	105.38	43.35
2030	7	11	1	2030_07_11 Hr 01	45.76	40.27	52.89	107.74	45.08
2030	7	11	2	2030_07_11 Hr 02	41.87	38.04	50.25	101.59	40.07
2030	7	11	3	2030_07_11 Hr 03	41.21	35.96	50.36	98.80	38.46
2030	7	11	4	2030_07_11 Hr 04	41.29	36.02	50.46	98.99	38.28
2030	7	11	5	2030_07_11 Hr 05	41.37	36.08	50.56	99.19	38.45
2030	7	11	6	2030_07_11 Hr 06	41.46	36.13	50.66	99.39	38.38
2030	7	11	7	2030_07_11 Hr 07	36.95	33.06	46.00	91.32	35.23
2030	7	11	8	2030_07_11 Hr 08	39.43	34.23	46.54	91.51	40.76
2030	7	11	9	2030_07_11 Hr 09	38.05	34.73	46.63	91.69	42.46
2030	7	11	10	2030_07_11 Hr 10	40.94	36.27	47.41	91.88	45.03
2030	7	11	11	2030_07_11 Hr 11	43.95	38.17	51.85	93.97	47.17
2030	7	11	12	2030_07_11 Hr 12	45.11	39.48	52.67	98.36	49.56
2030	7	11	13	2030_07_11 Hr 13	47.90	42.78	55.27	104.75	49.25
2030	7	11	14	2030_07_11 Hr 14	50.43	45.28	57.22	111.17	49.20
2030	7	11	15	2030_07_11 Hr 15	50.43	45.48	57.48	112.02	50.31
2030	7	11	16	2030_07_11 Hr 16	51.79	46.50	58.65	115.84	51.62
2030	7	11	17	2030_07_11 Hr 17	53.15	46.88	59.18	117.62	52.81
2030	7	11	18	2030_07_11 Hr 18	54.63	49.18	60.15	118.43	55.02
2030	7	11	19	2030_07_11 Hr 19	55.55	50.22	60.77	119.19	58.25
2030	7	11	20	2030_07_11 Hr 20	56.25	51.00	60.90	119.57	58.64
2030	7	11	21	2030_07_11 Hr 21	55.77	50.22	61.02	119.19	57.63
2030	7	11	22	2030_07_11 Hr 22	55.40	49.58	61.14	119.41	56.04
2030	7	11	23	2030_07_11 Hr 23	59.00	50.61	64.82	128.99	56.63
2030	7	11	24	2030_07_11 Hr 24	51.82	45.40	58.50	117.29	49.02
2030	7	12	1	2030_07_12 Hr 01	65.19	58.47	74.37	151.22	62.24
2030	7	12	2	2030_07_12 Hr 02	61.46	54.88	71.51	144.44	59.63
2030	7	12	3	2030_07_12 Hr 03	59.67	52.61	71.12	138.68	55.09
2030	7	12	4	2030_07_12 Hr 04	59.73	52.67	70.07	137.62	55.06
2030	7	12	5	2030_07_12 Hr 05	59.87	52.76	70.21	137.87	54.89
2030	7	12	6	2030_07_12 Hr 06	59.97	52.24	70.34	138.14	54.64
2030	7	12	7	2030_07_12 Hr 07	52.39	47.43	64.49	126.92	49.27
2030	7	12	8	2030_07_12 Hr 08	52.70	47.52	64.62	127.16	52.82
2030	7	12	9	2030_07_12 Hr 09	53.73	48.38	64.75	127.43	55.82
2030	7	12	10	2030_07_12 Hr 10	55.70	49.66	66.00	127.69	57.13
2030	7	12	11	2030_07_12 Hr 11	58.04	51.99	66.90	129.76	62.67
2030	7	12	12	2030_07_12 Hr 12	59.85	54.43	71.74	135.79	65.84
2030	7	12	13	2030_07_12 Hr 13	63.25	56.26	75.81	138.03	66.94

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2030	7	12	14	2030_07_12 Hr 14	66.00	56.54	76.10	144.05	69.19
2030	7	12	15	2030_07_12 Hr 15	70.34	65.37	80.63	157.35	71.09
2030	7	12	16	2030_07_12 Hr 16	71.53	66.74	81.61	159.84	71.54
2030	7	12	17	2030_07_12 Hr 17	73.38	67.22	83.35	163.92	77.43
2030	7	12	18	2030_07_12 Hr 18	78.61	68.06	86.82	170.46	82.36
2030	7	12	19	2030_07_12 Hr 19	79.38	68.83	86.99	171.46	82.96
2030	7	12	20	2030_07_12 Hr 20	79.24	69.64	87.16	171.81	83.56
2030	7	12	21	2030_07_12 Hr 21	79.24	68.86	87.34	172.15	82.36
2030	7	12	22	2030_07_12 Hr 22	79.24	68.95	87.51	172.50	79.34
2030	7	12	23	2030_07_12 Hr 23	82.87	72.32	91.21	181.21	78.80
2030	7	12	24	2030_07_12 Hr 24	73.31	63.92	83.48	165.85	68.70
2030	7	13	1	2030_07_13 Hr 01	36.22	31.31	40.25	82.47	36.75
2030	7	13	2	2030_07_13 Hr 02	34.22	29.40	38.61	79.95	34.21
2030	7	13	3	2030_07_13 Hr 03	32.09	28.76	38.69	75.95	32.41
2030	7	13	4	2030_07_13 Hr 04	32.05	28.80	38.77	74.89	31.64
2030	7	13	5	2030_07_13 Hr 05	32.11	28.86	38.85	75.02	31.64
2030	7	13	6	2030_07_13 Hr 06	32.18	28.92	38.92	75.17	31.12
2030	7	13	7	2030_07_13 Hr 07	32.24	28.98	39.00	75.31	31.89
2030	7	13	8	2030_07_13 Hr 08	32.31	29.03	39.08	75.46	31.89
2030	7	13	9	2030_07_13 Hr 09	33.31	29.11	39.16	75.62	32.41
2030	7	13	10	2030_07_13 Hr 10	34.32	30.36	39.24	77.02	34.00
2030	7	13	11	2030_07_13 Hr 11	36.26	32.27	40.62	79.68	37.10
2030	7	13	12	2030_07_13 Hr 12	39.71	34.73	43.21	85.03	38.95
2030	7	13	13	2030_07_13 Hr 13	43.10	37.34	48.12	90.16	41.38
2030	7	13	14	2030_07_13 Hr 14	42.47	37.34	49.00	93.11	42.14
2030	7	13	15	2030_07_13 Hr 15	43.35	38.44	50.25	95.34	41.49
2030	7	13	16	2030_07_13 Hr 16	43.22	38.49	49.95	95.93	42.14
2030	7	13	17	2030_07_13 Hr 17	45.25	38.57	50.58	98.34	45.69
2030	7	13	18	2030_07_13 Hr 18	45.34	40.08	50.68	99.15	45.94
2030	7	13	19	2030_07_13 Hr 19	45.50	40.69	50.78	99.50	47.82
2030	7	13	20	2030_07_13 Hr 20	46.04	40.77	50.88	99.68	47.22
2030	7	13	21	2030_07_13 Hr 21	45.62	40.32	50.99	99.74	44.47
2030	7	13	22	2030_07_13 Hr 22	45.08	38.56	51.02	99.29	42.14
2030	7	13	23	2030_07_13 Hr 23	41.15	36.98	48.57	96.25	41.38
2030	7	13	24	2030_07_13 Hr 24	39.01	34.48	44.61	92.69	37.72
2030	7	14	1	2030_07_14 Hr 01	30.83	27.38	34.81	72.97	31.39
2030	7	14	2	2030_07_14 Hr 02	29.64	25.96	34.12	68.49	29.19
2030	7	14	3	2030_07_14 Hr 03	29.28	25.53	34.19	67.03	28.40
2030	7	14	4	2030_07_14 Hr 04	28.27	25.48	34.26	65.19	28.40
2030	7	14	5	2030_07_14 Hr 05	28.33	25.53	34.32	64.62	28.40
2030	7	14	6	2030_07_14 Hr 06	28.38	25.58	34.39	63.60	28.40
2030	7	14	7	2030_07_14 Hr 07	28.44	25.63	34.46	63.65	28.40
2030	7	14	8	2030_07_14 Hr 08	28.40	25.68	34.53	63.42	28.71
2030	7	14	9	2030_07_14 Hr 09	28.55	25.73	34.60	63.91	28.93
2030	7	14	10	2030_07_14 Hr 10	29.42	25.78	34.67	64.04	28.93
2030	7	14	11	2030_07_14 Hr 11	29.64	25.96	34.74	66.20	29.02
2030	7	14	12	2030_07_14 Hr 12	31.35	27.42	34.81	68.49	30.44
2030	7	14	13	2030_07_14 Hr 13	31.91	28.92	35.27	71.63	33.64
2030	7	14	14	2030_07_14 Hr 14	31.98	29.19	36.49	76.54	34.52
2030	7	14	15	2030_07_14 Hr 15	32.86	28.70	36.84	74.26	33.64
2030	7	14	16	2030_07_14 Hr 16	34.89	30.31	38.71	80.70	34.77
2030	7	14	17	2030_07_14 Hr 17	36.99	33.11	42.94	83.67	36.87
2030	7	14	18	2030_07_14 Hr 18	38.16	33.47	43.27	83.84	36.87
2030	7	14	19	2030_07_14 Hr 19	39.48	33.54	43.35	84.01	36.96
2030	7	14	20	2030_07_14 Hr 20	39.48	33.61	43.44	84.18	37.55
2030	7	14	21	2030_07_14 Hr 21	39.43	33.67	43.53	84.35	36.93
2030	7	14	22	2030_07_14 Hr 22	39.12	33.72	43.61	84.22	36.87
2030	7	14	23	2030_07_14 Hr 23	35.83	32.46	41.05	81.83	36.87
2030	7	14	24	2030_07_14 Hr 24	33.45	29.63	37.53	77.87	32.78
2030	7	15	1	2030_07_15 Hr 01	37.60	33.48	45.25	90.04	36.90
2030	7	15	2	2030_07_15 Hr 02	36.31	32.70	43.73	88.94	35.14
2030	7	15	3	2030_07_15 Hr 03	36.06	32.16	43.56	84.77	35.14
2030	7	15	4	2030_07_15 Hr 04	36.13	32.10	43.65	84.77	35.14
2030	7	15	5	2030_07_15 Hr 05	36.19	32.17	43.73	84.93	35.14
2030	7	15	6	2030_07_15 Hr 06	36.31	32.24	43.82	85.05	35.14
2030	7	15	7	2030_07_15 Hr 07	33.13	29.66	40.18	78.14	33.32
2030	7	15	8	2030_07_15 Hr 08	33.23	29.72	40.26	78.29	33.26
2030	7	15	9	2030_07_15 Hr 09	33.30	29.86	40.34	78.45	34.81
2030	7	15	10	2030_07_15 Hr 10	33.95	30.72	40.80	78.61	37.22
2030	7	15	11	2030_07_15 Hr 11	37.31	32.24	43.06	82.58	40.19
2030	7	15	12	2030_07_15 Hr 12	38.48	33.44	46.47	84.39	41.05
2030	7	15	13	2030_07_15 Hr 13	42.27	36.17	49.31	89.77	42.69
2030	7	15	14	2030_07_15 Hr 14	43.60	39.13	49.84	89.92	44.69
2030	7	15	15	2030_07_15 Hr 15	44.24	40.50	50.03	97.39	45.29
2030	7	15	16	2030_07_15 Hr 16	46.12	40.94	51.39	99.58	45.50
2030	7	15	17	2030_07_15 Hr 17	47.16	42.04	52.03	103.09	46.10
2030	7	15	18	2030_07_15 Hr 18	47.25	42.80	52.62	106.64	48.78
2030	7	15	19	2030_07_15 Hr 19	49.51	43.08	52.82	106.88	50.06
2030	7	15	20	2030_07_15 Hr 20	49.51	43.08	52.92	107.28	50.43
2030	7	15	21	2030_07_15 Hr 21	48.54	42.76	52.94	107.28	48.73
2030	7	15	22	2030_07_15 Hr 22	47.63	42.68	52.93	107.28	47.28
2030	7	15	23	2030_07_15 Hr 23	50.20	44.55	56.16	112.41	48.71
2030	7	15	24	2030_07_15 Hr 24	44.52	39.72	49.86	101.08	41.65
2030	7	16	1	2030_07_16 Hr 01	34.68	30.06	40.50	80.80	32.98
2030	7	16	2	2030_07_16 Hr 02	33.17	29.05	38.15	75.29	31.89
2030	7	16	3	2030_07_16 Hr 03	33.00	28.86	38.00	75.29	31.48
2030	7	16	4	2030_07_16 Hr 04	32.80	28.89	38.07	75.43	31.31
2030	7	16	5	2030_07_16 Hr 05	33.11	28.95	38.15	75.58	31.48
2030	7	16	6	2030_07_16 Hr 06	32.80	29.01	38.22	75.73	31.48
2030	7	16	7	2030_07_16 Hr 07	29.41	26.75	35.04	69.59	28.28
2030	7	16	8	2030_07_16 Hr 08	28.74	26.79	35.11	69.73	30.39

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2030	7	16	9	2030_07_16 Hr 09	29.35	27.02	35.18	69.87	31.06
2030	7	16	10	2030_07_16 Hr 10	29.82	27.91	36.36	70.01	32.73
2030	7	16	11	2030_07_16 Hr 11	31.83	28.66	38.12	74.11	34.02
2030	7	16	12	2030_07_16 Hr 12	33.39	29.24	38.98	73.66	34.30
2030	7	16	13	2030_07_16 Hr 13	35.44	30.30	40.95	75.70	34.96
2030	7	16	14	2030_07_16 Hr 14	36.32	31.46	41.57	77.46	36.25
2030	7	16	15	2030_07_16 Hr 15	38.26	32.72	43.20	80.13	37.98
2030	7	16	16	2030_07_16 Hr 16	38.57	33.42	43.20	81.94	38.55
2030	7	16	17	2030_07_16 Hr 17	40.35	36.08	46.01	91.65	40.64
2030	7	16	18	2030_07_16 Hr 18	41.95	37.40	47.17	93.72	43.37
2030	7	16	19	2030_07_16 Hr 19	43.09	38.25	47.38	94.05	44.77
2030	7	16	20	2030_07_16 Hr 20	43.09	38.60	47.47	94.24	44.22
2030	7	16	21	2030_07_16 Hr 21	42.36	38.40	47.45	94.28	44.20
2030	7	16	22	2030_07_16 Hr 22	42.28	37.62	47.32	94.28	42.75
2030	7	16	23	2030_07_16 Hr 23	44.22	39.19	50.51	100.87	43.51
2030	7	16	24	2030_07_16 Hr 24	38.79	34.95	44.90	88.83	37.27
2030	7	17	1	2030_07_17 Hr 01	37.03	32.49	42.60	85.19	34.76
2030	7	17	2	2030_07_17 Hr 02	35.95	30.79	40.41	79.93	33.75
2030	7	17	3	2030_07_17 Hr 03	35.07	30.63	40.41	80.08	33.23
2030	7	17	4	2030_07_17 Hr 04	34.34	30.68	40.49	80.23	33.19
2030	7	17	5	2030_07_17 Hr 05	34.34	30.74	40.56	80.39	33.19
2030	7	17	6	2030_07_17 Hr 06	33.94	30.80	40.69	80.55	33.19
2030	7	17	7	2030_07_17 Hr 07	30.34	28.41	37.31	74.02	30.12
2030	7	17	8	2030_07_17 Hr 08	31.07	28.47	37.38	74.17	31.99
2030	7	17	9	2030_07_17 Hr 09	31.15	28.53	37.45	74.32	32.50
2030	7	17	10	2030_07_17 Hr 10	31.90	29.20	38.55	74.46	34.18
2030	7	17	11	2030_07_17 Hr 11	33.96	30.85	40.57	77.95	34.63
2030	7	17	12	2030_07_17 Hr 12	35.58	30.61	41.14	76.47	34.69
2030	7	17	13	2030_07_17 Hr 13	36.93	31.53	42.76	78.92	36.25
2030	7	17	14	2030_07_17 Hr 14	37.79	32.62	43.31	80.17	37.89
2030	7	17	15	2030_07_17 Hr 15	39.60	33.77	44.13	83.28	38.92
2030	7	17	16	2030_07_17 Hr 16	40.70	35.12	46.69	88.44	40.84
2030	7	17	17	2030_07_17 Hr 17	41.56	38.13	47.43	93.51	45.05
2030	7	17	18	2030_07_17 Hr 18	43.91	39.72	49.24	97.02	46.26
2030	7	17	19	2030_07_17 Hr 19	44.93	40.42	49.82	99.67	48.37
2030	7	17	20	2030_07_17 Hr 20	45.13	40.31	49.92	99.86	47.97
2030	7	17	21	2030_07_17 Hr 21	44.97	39.97	50.02	100.06	46.21
2030	7	17	22	2030_07_17 Hr 22	44.83	39.43	50.12	100.26	45.55
2030	7	17	23	2030_07_17 Hr 23	47.66	41.26	53.72	105.79	45.77
2030	7	17	24	2030_07_17 Hr 24	41.48	37.12	46.69	93.98	38.70
2030	7	18	1	2030_07_18 Hr 01	37.22	32.88	42.92	86.31	34.48
2030	7	18	2	2030_07_18 Hr 02	35.37	31.28	40.33	80.58	33.16
2030	7	18	3	2030_07_18 Hr 03	34.72	30.74	40.25	79.83	32.94
2030	7	18	4	2030_07_18 Hr 04	34.77	30.78	40.33	79.98	32.77
2030	7	18	5	2030_07_18 Hr 05	34.84	30.84	40.40	80.14	32.94
2030	7	18	6	2030_07_18 Hr 06	34.91	30.84	40.48	80.30	32.82
2030	7	18	7	2030_07_18 Hr 07	30.47	27.89	37.12	73.78	29.59
2030	7	18	8	2030_07_18 Hr 08	31.30	28.51	37.19	73.93	31.65
2030	7	18	9	2030_07_18 Hr 09	32.06	28.56	37.28	74.08	32.52
2030	7	18	10	2030_07_18 Hr 10	32.27	28.67	39.00	74.41	35.84
2030	7	18	11	2030_07_18 Hr 11	33.96	30.03	39.75	77.71	36.44
2030	7	18	12	2030_07_18 Hr 12	34.32	30.16	40.96	77.87	37.19
2030	7	18	13	2030_07_18 Hr 13	36.96	32.07	43.80	79.34	37.56
2030	7	18	14	2030_07_18 Hr 14	39.00	34.07	46.71	81.37	39.69
2030	7	18	15	2030_07_18 Hr 15	40.03	34.39	46.52	85.00	41.99
2030	7	18	16	2030_07_18 Hr 16	41.43	35.74	47.23	91.64	42.93
2030	7	18	17	2030_07_18 Hr 17	41.79	38.82	47.38	94.87	44.39
2030	7	18	18	2030_07_18 Hr 18	43.48	39.43	48.98	96.55	45.67
2030	7	18	19	2030_07_18 Hr 19	44.51	39.94	49.19	98.91	46.70
2030	7	18	20	2030_07_18 Hr 20	45.08	40.19	49.29	99.11	46.22
2030	7	18	21	2030_07_18 Hr 21	44.69	40.05	49.39	99.31	43.84
2030	7	18	22	2030_07_18 Hr 22	44.78	39.62	49.49	99.50	42.77
2030	7	18	23	2030_07_18 Hr 23	47.07	41.13	52.96	104.69	45.36
2030	7	18	24	2030_07_18 Hr 24	41.18	36.84	46.67	94.09	39.65
2030	7	19	1	2030_07_19 Hr 01	41.86	38.50	49.43	100.91	40.50
2030	7	19	2	2030_07_19 Hr 02	40.05	36.46	47.17	93.69	38.69
2030	7	19	3	2030_07_19 Hr 03	39.92	36.02	46.61	92.27	38.69
2030	7	19	4	2030_07_19 Hr 04	39.42	35.94	46.65	91.21	38.69
2030	7	19	5	2030_07_19 Hr 05	39.92	36.09	46.72	91.37	38.69
2030	7	19	6	2030_07_19 Hr 06	39.17	35.30	46.80	91.55	38.17
2030	7	19	7	2030_07_19 Hr 07	35.22	32.73	42.89	84.11	34.38
2030	7	19	8	2030_07_19 Hr 08	34.88	31.13	42.97	84.28	35.46
2030	7	19	9	2030_07_19 Hr 09	35.36	32.86	43.06	84.45	35.97
2030	7	19	10	2030_07_19 Hr 10	35.71	32.93	43.14	84.62	37.44
2030	7	19	11	2030_07_19 Hr 11	36.39	33.89	43.27	84.80	40.03
2030	7	19	12	2030_07_19 Hr 12	38.37	34.85	45.80	85.92	41.51
2030	7	19	13	2030_07_19 Hr 13	41.33	36.04	47.64	90.61	42.68
2030	7	19	14	2030_07_19 Hr 14	41.41	36.42	47.30	91.24	43.78
2030	7	19	15	2030_07_19 Hr 15	44.70	39.16	53.35	95.37	45.80
2030	7	19	16	2030_07_19 Hr 16	46.18	39.52	53.48	98.83	47.51
2030	7	19	17	2030_07_19 Hr 17	47.04	40.96	54.80	102.55	49.26
2030	7	19	18	2030_07_19 Hr 18	50.50	44.28	55.11	110.83	51.33
2030	7	19	19	2030_07_19 Hr 19	51.24	44.41	55.36	111.23	51.47
2030	7	19	20	2030_07_19 Hr 20	51.44	44.50	55.47	111.46	51.35
2030	7	19	21	2030_07_19 Hr 21	51.44	44.58	55.58	111.67	51.35
2030	7	19	22	2030_07_19 Hr 22	51.44	44.67	55.69	111.90	50.21
2030	7	19	23	2030_07_19 Hr 23	54.12	46.76	60.24	119.44	51.55
2030	7	19	24	2030_07_19 Hr 24	48.12	41.41	52.15	107.31	44.25
2030	7	20	1	2030_07_20 Hr 01	35.72	31.65	41.96	81.79	35.92
2030	7	20	2	2030_07_20 Hr 02	33.86	30.79	39.90	77.56	34.30
2030	7	20	3	2030_07_20 Hr 03	33.41	29.46	38.50	72.10	33.76

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2030	7	20	4	2030_07_20 Hr 04	33.47	29.46	38.45	72.23	33.74
2030	7	20	5	2030_07_20 Hr 05	33.54	29.51	38.65	72.38	33.74
2030	7	20	6	2030_07_20 Hr 06	33.61	29.56	38.99	72.52	33.19
2030	7	20	7	2030_07_20 Hr 07	33.67	29.61	39.06	72.66	32.04
2030	7	20	8	2030_07_20 Hr 08	33.74	29.67	39.14	72.81	32.51
2030	7	20	9	2030_07_20 Hr 09	34.87	30.01	39.22	72.95	33.02
2030	7	20	10	2030_07_20 Hr 10	35.61	30.90	39.90	74.13	34.47
2030	7	20	11	2030_07_20 Hr 11	37.05	31.41	40.90	78.16	36.41
2030	7	20	12	2030_07_20 Hr 12	37.60	31.95	42.06	80.21	37.10
2030	7	20	13	2030_07_20 Hr 13	38.45	32.56	43.15	86.87	37.62
2030	7	20	14	2030_07_20 Hr 14	39.53	33.61	44.42	88.99	39.27
2030	7	20	15	2030_07_20 Hr 15	41.59	35.83	45.96	91.94	39.27
2030	7	20	16	2030_07_20 Hr 16	41.27	37.79	45.58	94.77	41.31
2030	7	20	17	2030_07_20 Hr 17	43.09	39.00	50.71	99.11	42.87
2030	7	20	18	2030_07_20 Hr 18	44.04	39.78	51.12	102.49	44.37
2030	7	20	19	2030_07_20 Hr 19	44.90	39.86	51.87	103.26	44.65
2030	7	20	20	2030_07_20 Hr 20	44.99	39.94	51.97	103.48	44.65
2030	7	20	21	2030_07_20 Hr 21	45.05	40.02	52.08	103.67	44.65
2030	7	20	22	2030_07_20 Hr 22	45.14	40.10	52.18	103.88	44.65
2030	7	20	23	2030_07_20 Hr 23	41.98	38.71	50.99	102.20	44.55
2030	7	20	24	2030_07_20 Hr 24	39.33	35.56	45.44	95.73	38.91
2030	7	21	1	2030_07_21 Hr 01	40.63	35.73	47.27	93.24	39.21
2030	7	21	2	2030_07_21 Hr 02	38.16	34.38	45.05	88.68	37.82
2030	7	21	3	2030_07_21 Hr 03	37.36	33.70	43.45	83.24	37.82
2030	7	21	4	2030_07_21 Hr 04	37.44	32.73	43.63	82.49	37.60
2030	7	21	5	2030_07_21 Hr 05	37.46	32.78	43.74	82.65	37.34
2030	7	21	6	2030_07_21 Hr 06	37.59	32.85	43.83	82.81	37.07
2030	7	21	7	2030_07_21 Hr 07	37.59	32.91	43.91	82.97	36.11
2030	7	21	8	2030_07_21 Hr 08	37.59	32.78	44.01	83.14	36.11
2030	7	21	9	2030_07_21 Hr 09	37.83	33.04	44.10	83.31	37.26
2030	7	21	10	2030_07_21 Hr 10	38.79	34.75	44.93	83.47	38.35
2030	7	21	11	2030_07_21 Hr 11	40.41	36.50	47.01	84.96	39.15
2030	7	21	12	2030_07_21 Hr 12	41.71	37.25	47.64	89.86	42.53
2030	7	21	13	2030_07_21 Hr 13	43.07	39.78	49.01	97.15	44.75
2030	7	21	14	2030_07_21 Hr 14	44.82	40.67	51.52	100.93	45.09
2030	7	21	15	2030_07_21 Hr 15	46.34	39.34	52.53	101.94	46.47
2030	7	21	16	2030_07_21 Hr 16	47.73	41.76	53.11	110.12	47.04
2030	7	21	17	2030_07_21 Hr 17	50.36	44.59	58.44	112.34	48.80
2030	7	21	18	2030_07_21 Hr 18	51.91	45.25	58.56	115.02	49.68
2030	7	21	19	2030_07_21 Hr 19	52.32	45.36	58.68	118.22	52.36
2030	7	21	20	2030_07_21 Hr 20	52.42	45.45	58.79	118.46	54.46
2030	7	21	21	2030_07_21 Hr 21	52.53	45.54	58.91	118.70	51.70
2030	7	21	22	2030_07_21 Hr 22	52.60	45.54	59.03	118.93	50.15
2030	7	21	23	2030_07_21 Hr 23	48.33	43.99	56.15	113.47	48.80
2030	7	21	24	2030_07_21 Hr 24	45.09	40.01	51.87	109.14	44.70
2030	7	22	1	2030_07_22 Hr 01	54.20	46.15	62.77	134.68	50.77
2030	7	22	2	2030_07_22 Hr 02	52.11	45.23	61.65	125.81	48.03
2030	7	22	3	2030_07_22 Hr 03	50.72	45.14	61.77	124.34	48.03
2030	7	22	4	2030_07_22 Hr 04	50.81	45.23	61.89	124.57	48.03
2030	7	22	5	2030_07_22 Hr 05	50.91	45.32	62.02	124.82	48.03
2030	7	22	6	2030_07_22 Hr 06	51.01	45.41	62.14	125.07	48.03
2030	7	22	7	2030_07_22 Hr 07	46.59	41.80	56.97	114.92	45.11
2030	7	22	8	2030_07_22 Hr 08	46.93	41.97	57.09	115.15	49.74
2030	7	22	9	2030_07_22 Hr 09	49.49	43.79	57.25	115.38	51.62
2030	7	22	10	2030_07_22 Hr 10	53.15	45.06	60.61	115.63	55.15
2030	7	22	11	2030_07_22 Hr 11	57.98	50.19	66.06	123.68	57.29
2030	7	22	12	2030_07_22 Hr 12	61.51	55.23	68.67	133.30	61.34
2030	7	22	13	2030_07_22 Hr 13	64.15	57.07	71.05	138.73	63.19
2030	7	22	14	2030_07_22 Hr 14	65.96	57.33	72.84	140.93	62.88
2030	7	22	15	2030_07_22 Hr 15	67.25	60.90	73.85	144.24	63.69
2030	7	22	16	2030_07_22 Hr 16	68.18	62.27	75.43	148.34	66.56
2030	7	22	17	2030_07_22 Hr 17	70.29	62.95	80.72	150.80	69.24
2030	7	22	18	2030_07_22 Hr 18	70.98	64.55	81.39	156.10	75.69
2030	7	22	19	2030_07_22 Hr 19	73.07	66.02	82.23	156.72	82.09
2030	7	22	20	2030_07_22 Hr 20	74.01	66.38	82.40	157.06	90.08
2030	7	22	21	2030_07_22 Hr 21	71.89	65.25	82.33	157.35	77.99
2030	7	22	22	2030_07_22 Hr 22	70.98	63.84	81.54	156.37	72.73
2030	7	22	23	2030_07_22 Hr 23	74.30	64.54	84.11	164.32	71.51
2030	7	22	24	2030_07_22 Hr 24	66.93	57.63	77.61	151.09	61.68
2030	7	23	1	2030_07_23 Hr 01	35.28	30.26	38.30	82.11	32.61
2030	7	23	2	2030_07_23 Hr 02	33.24	27.97	37.82	78.04	30.72
2030	7	23	3	2030_07_23 Hr 03	32.27	27.53	37.88	76.13	29.68
2030	7	23	4	2030_07_23 Hr 04	32.27	27.58	37.96	76.27	28.92
2030	7	23	5	2030_07_23 Hr 05	32.37	27.64	38.04	76.42	29.81
2030	7	23	6	2030_07_23 Hr 06	32.44	27.69	38.12	76.58	29.81
2030	7	23	7	2030_07_23 Hr 07	29.65	25.55	34.94	69.40	26.49
2030	7	23	8	2030_07_23 Hr 08	30.46	25.89	35.05	69.08	29.37
2030	7	23	9	2030_07_23 Hr 09	30.91	25.91	35.12	69.20	30.99
2030	7	23	10	2030_07_23 Hr 10	32.26	27.03	37.42	69.81	32.59
2030	7	23	11	2030_07_23 Hr 11	34.31	29.65	39.42	73.62	35.94
2030	7	23	12	2030_07_23 Hr 12	34.38	30.54	39.65	75.80	37.04
2030	7	23	13	2030_07_23 Hr 13	36.93	33.00	41.62	81.82	36.93
2030	7	23	14	2030_07_23 Hr 14	37.28	33.01	42.11	82.38	37.37
2030	7	23	15	2030_07_23 Hr 15	38.84	35.64	42.47	86.03	38.45
2030	7	23	16	2030_07_23 Hr 16	38.71	35.67	42.19	86.59	39.39
2030	7	23	17	2030_07_23 Hr 17	40.69	37.53	48.11	90.81	42.41
2030	7	23	18	2030_07_23 Hr 18	42.36	39.55	49.53	95.02	46.03
2030	7	23	19	2030_07_23 Hr 19	42.66	40.06	49.63	95.21	48.06
2030	7	23	20	2030_07_23 Hr 20	43.11	40.06	49.73	95.40	49.35
2030	7	23	21	2030_07_23 Hr 21	42.66	39.79	49.83	95.59	46.41
2030	7	23	22	2030_07_23 Hr 22	42.66	39.55	49.28	93.45	44.68

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2030	7	23	23	2030_07_23 Hr 23	44.35	38.73	51.10	97.49	42.73
2030	7	23	24	2030_07_23 Hr 24	39.67	34.76	46.57	89.62	36.44
2030	7	24	1	2030_07_24 Hr 01	36.02	31.52	40.32	82.02	34.27
2030	7	24	2	2030_07_24 Hr 02	33.83	28.84	38.99	80.51	32.73
2030	7	24	3	2030_07_24 Hr 03	33.36	28.83	38.89	79.70	32.30
2030	7	24	4	2030_07_24 Hr 04	33.41	28.88	38.97	78.81	31.43
2030	7	24	5	2030_07_24 Hr 05	33.48	28.94	39.05	78.97	31.69
2030	7	24	6	2030_07_24 Hr 06	33.55	28.99	39.13	77.21	31.10
2030	7	24	7	2030_07_24 Hr 07	30.59	26.53	35.87	70.81	27.94
2030	7	24	8	2030_07_24 Hr 08	30.73	26.78	36.52	71.45	30.78
2030	7	24	9	2030_07_24 Hr 09	30.79	26.85	36.59	71.59	32.51
2030	7	24	10	2030_07_24 Hr 10	32.42	28.37	38.34	71.77	34.59
2030	7	24	11	2030_07_24 Hr 11	33.97	31.35	41.25	72.88	36.38
2030	7	24	12	2030_07_24 Hr 12	33.08	30.40	40.33	74.26	37.20
2030	7	24	13	2030_07_24 Hr 13	35.49	32.10	42.14	82.49	37.88
2030	7	24	14	2030_07_24 Hr 14	34.88	31.94	42.14	81.09	38.40
2030	7	24	15	2030_07_24 Hr 15	37.15	32.34	42.14	83.71	38.40
2030	7	24	16	2030_07_24 Hr 16	38.82	34.26	42.65	85.31	38.78
2030	7	24	17	2030_07_24 Hr 17	39.64	36.09	44.24	86.18	40.84
2030	7	24	18	2030_07_24 Hr 18	41.36	36.96	46.12	90.11	42.14
2030	7	24	19	2030_07_24 Hr 19	41.96	38.46	46.21	90.29	43.06
2030	7	24	20	2030_07_24 Hr 20	42.22	38.52	46.31	90.48	43.06
2030	7	24	21	2030_07_24 Hr 21	42.00	37.78	46.40	90.66	42.48
2030	7	24	22	2030_07_24 Hr 22	41.69	37.24	46.49	90.84	40.84
2030	7	24	23	2030_07_24 Hr 23	43.92	38.92	50.14	96.31	41.59
2030	7	24	24	2030_07_24 Hr 24	38.62	33.89	44.82	89.20	35.28
2030	7	25	1	2030_07_25 Hr 01	39.89	34.42	45.84	93.40	38.46
2030	7	25	2	2030_07_25 Hr 02	37.42	33.95	44.77	89.53	35.86
2030	7	25	3	2030_07_25 Hr 03	37.31	33.97	44.50	88.64	36.08
2030	7	25	4	2030_07_25 Hr 04	37.31	33.91	44.56	88.81	36.00
2030	7	25	5	2030_07_25 Hr 05	37.35	33.91	44.65	88.99	36.33
2030	7	25	6	2030_07_25 Hr 06	37.42	33.95	44.74	89.17	35.58
2030	7	25	7	2030_07_25 Hr 07	32.36	31.03	41.02	80.66	32.75
2030	7	25	8	2030_07_25 Hr 08	34.63	31.38	41.10	80.82	36.42
2030	7	25	9	2030_07_25 Hr 09	34.35	31.45	41.18	80.99	36.60
2030	7	25	10	2030_07_25 Hr 10	35.27	31.51	41.27	81.23	38.82
2030	7	25	11	2030_07_25 Hr 11	37.47	32.07	42.77	81.39	38.79
2030	7	25	12	2030_07_25 Hr 12	38.04	33.61	43.45	81.55	40.52
2030	7	25	13	2030_07_25 Hr 13	39.04	34.11	44.99	84.60	41.40
2030	7	25	14	2030_07_25 Hr 14	42.42	36.55	47.76	86.79	42.61
2030	7	25	15	2030_07_25 Hr 15	42.12	38.15	48.47	88.28	43.99
2030	7	25	16	2030_07_25 Hr 16	43.58	38.72	49.55	97.00	45.71
2030	7	25	17	2030_07_25 Hr 17	45.66	39.54	50.57	100.27	46.17
2030	7	25	18	2030_07_25 Hr 18	46.19	41.28	51.89	102.66	47.88
2030	7	25	19	2030_07_25 Hr 19	48.02	42.13	52.88	104.32	47.76
2030	7	25	20	2030_07_25 Hr 20	48.18	42.36	52.98	104.53	48.11
2030	7	25	21	2030_07_25 Hr 21	48.21	42.29	53.09	104.73	46.20
2030	7	25	22	2030_07_25 Hr 22	48.31	41.99	53.20	104.94	46.17
2030	7	25	23	2030_07_25 Hr 23	48.96	42.24	56.66	112.83	47.55
2030	7	25	24	2030_07_25 Hr 24	44.36	39.29	50.32	101.35	41.63
2030	7	26	1	2030_07_26 Hr 01	47.72	43.98	57.76	116.77	47.79
2030	7	26	2	2030_07_26 Hr 02	47.43	43.42	55.60	108.21	46.90
2030	7	26	3	2030_07_26 Hr 03	47.13	42.93	55.12	106.14	46.90
2030	7	26	4	2030_07_26 Hr 04	47.27	43.02	55.09	105.03	46.90
2030	7	26	5	2030_07_26 Hr 05	47.13	43.10	55.12	105.22	46.90
2030	7	26	6	2030_07_26 Hr 06	44.62	41.23	55.26	105.43	44.82
2030	7	26	7	2030_07_26 Hr 07	40.44	35.95	50.01	96.68	39.91
2030	7	26	8	2030_07_26 Hr 08	40.52	36.03	50.11	96.87	41.29
2030	7	26	9	2030_07_26 Hr 09	40.60	36.10	50.21	97.06	41.70
2030	7	26	10	2030_07_26 Hr 10	40.68	36.17	50.31	97.26	42.04
2030	7	26	11	2030_07_26 Hr 11	41.08	37.44	50.41	97.45	43.72
2030	7	26	12	2030_07_26 Hr 12	42.64	38.16	50.51	97.65	43.80
2030	7	26	13	2030_07_26 Hr 13	44.06	39.95	50.61	100.90	44.10
2030	7	26	14	2030_07_26 Hr 14	44.49	40.36	50.71	101.83	44.10
2030	7	26	15	2030_07_26 Hr 15	46.23	41.10	53.95	108.24	46.72
2030	7	26	16	2030_07_26 Hr 16	49.91	43.53	55.19	111.74	51.17
2030	7	26	17	2030_07_26 Hr 17	53.92	46.75	58.63	115.36	52.70
2030	7	26	18	2030_07_26 Hr 18	58.23	49.57	61.62	121.51	57.82
2030	7	26	19	2030_07_26 Hr 19	58.60	50.97	63.98	124.80	59.80
2030	7	26	20	2030_07_26 Hr 20	58.60	51.07	64.11	125.05	59.97
2030	7	26	21	2030_07_26 Hr 21	58.60	51.17	64.23	125.30	59.19
2030	7	26	22	2030_07_26 Hr 22	58.72	51.28	64.36	125.55	57.82
2030	7	26	23	2030_07_26 Hr 23	62.44	53.22	69.29	132.49	60.19
2030	7	26	24	2030_07_26 Hr 24	54.34	47.53	60.03	123.75	53.78
2030	7	27	1	2030_07_27 Hr 01	32.76	29.23	38.23	76.67	34.05
2030	7	27	2	2030_07_27 Hr 02	31.90	28.48	37.10	70.92	33.22
2030	7	27	3	2030_07_27 Hr 03	30.61	27.17	35.28	66.70	31.55
2030	7	27	4	2030_07_27 Hr 04	30.55	27.16	35.35	66.83	30.80
2030	7	27	5	2030_07_27 Hr 05	30.61	27.21	35.41	66.96	30.67
2030	7	27	6	2030_07_27 Hr 06	30.66	27.26	35.48	67.09	30.77
2030	7	27	7	2030_07_27 Hr 07	30.72	27.31	35.55	67.22	29.50
2030	7	27	8	2030_07_27 Hr 08	30.78	27.37	35.62	67.36	28.69
2030	7	27	9	2030_07_27 Hr 09	31.39	28.00	35.95	67.53	29.85
2030	7	27	10	2030_07_27 Hr 10	31.64	28.48	36.80	67.89	31.67
2030	7	27	11	2030_07_27 Hr 11	32.77	28.77	37.53	72.08	32.88
2030	7	27	12	2030_07_27 Hr 12	32.84	29.14	38.91	75.26	32.66
2030	7	27	13	2030_07_27 Hr 13	34.71	29.88	39.86	80.45	33.38
2030	7	27	14	2030_07_27 Hr 14	35.42	30.74	41.05	82.65	33.54
2030	7	27	15	2030_07_27 Hr 15	36.62	31.30	41.33	84.87	33.87
2030	7	27	16	2030_07_27 Hr 16	37.64	32.23	42.70	86.59	35.52
2030	7	27	17	2030_07_27 Hr 17	40.32	35.33	45.58	89.19	37.70

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2030	7	27	18	2030_07_27 Hr 18	41.54	36.29	47.23	93.21	40.81
2030	7	27	19	2030_07_27 Hr 19	42.10	36.53	47.33	93.71	42.19
2030	7	27	20	2030_07_27 Hr 20	42.20	36.60	47.42	93.89	43.23
2030	7	27	21	2030_07_27 Hr 21	42.27	36.67	47.51	94.08	42.19
2030	7	27	22	2030_07_27 Hr 22	42.27	36.74	47.61	94.27	41.98
2030	7	27	23	2030_07_27 Hr 23	39.06	36.29	46.69	90.23	41.38
2030	7	27	24	2030_07_27 Hr 24	36.83	34.35	41.95	86.81	38.22
2030	7	28	1	2030_07_28 Hr 01	34.49	30.21	39.55	79.30	35.09
2030	7	28	2	2030_07_28 Hr 02	33.98	29.57	37.48	73.78	33.33
2030	7	28	3	2030_07_28 Hr 03	32.51	28.16	36.25	69.90	32.09
2030	7	28	4	2030_07_28 Hr 04	31.30	27.05	35.72	69.05	31.01
2030	7	28	5	2030_07_28 Hr 05	31.46	27.10	35.79	69.18	30.91
2030	7	28	6	2030_07_28 Hr 06	31.25	27.14	35.85	69.31	30.87
2030	7	28	7	2030_07_28 Hr 07	31.26	27.19	35.92	69.44	29.98
2030	7	28	8	2030_07_28 Hr 08	31.32	27.25	35.99	69.58	29.22
2030	7	28	9	2030_07_28 Hr 09	31.39	27.30	36.06	69.72	30.02
2030	7	28	10	2030_07_28 Hr 10	32.01	28.55	36.83	69.86	31.17
2030	7	28	11	2030_07_28 Hr 11	33.21	29.47	38.58	72.10	32.28
2030	7	28	12	2030_07_28 Hr 12	34.15	30.21	40.03	77.10	33.89
2030	7	28	13	2030_07_28 Hr 13	36.41	31.25	41.30	82.26	35.28
2030	7	28	14	2030_07_28 Hr 14	37.39	31.93	42.33	84.12	37.31
2030	7	28	15	2030_07_28 Hr 15	37.90	32.72	42.83	85.32	38.28
2030	7	28	16	2030_07_28 Hr 16	39.63	35.70	45.76	88.23	39.71
2030	7	28	17	2030_07_28 Hr 17	42.44	37.63	48.57	94.40	42.17
2030	7	28	18	2030_07_28 Hr 18	44.55	39.18	49.97	97.77	43.77
2030	7	28	19	2030_07_28 Hr 19	45.06	39.69	50.99	100.50	44.54
2030	7	28	20	2030_07_28 Hr 20	45.30	39.77	51.09	100.70	44.24
2030	7	28	21	2030_07_28 Hr 21	45.09	39.85	51.19	100.90	44.24
2030	7	28	22	2030_07_28 Hr 22	44.10	39.69	51.29	101.10	44.24
2030	7	28	23	2030_07_28 Hr 23	39.55	37.89	49.52	97.77	43.05
2030	7	28	24	2030_07_28 Hr 24	38.56	35.88	46.01	92.10	39.44
2030	7	29	1	2030_07_29 Hr 01	31.01	26.90	36.02	75.17	29.19
2030	7	29	2	2030_07_29 Hr 02	29.97	25.89	34.96	70.84	29.17
2030	7	29	3	2030_07_29 Hr 03	29.67	25.79	35.03	70.17	28.93
2030	7	29	4	2030_07_29 Hr 04	29.73	25.84	35.10	70.30	28.46
2030	7	29	5	2030_07_29 Hr 05	29.79	25.89	35.17	70.43	28.94
2030	7	29	6	2030_07_29 Hr 06	29.85	25.95	35.24	70.57	29.17
2030	7	29	7	2030_07_29 Hr 07	27.29	23.93	32.31	64.84	26.74
2030	7	29	8	2030_07_29 Hr 08	27.34	24.11	32.37	64.97	29.26
2030	7	29	9	2030_07_29 Hr 09	28.51	24.92	32.87	65.10	29.03
2030	7	29	10	2030_07_29 Hr 10	30.08	25.73	33.78	65.23	29.91
2030	7	29	11	2030_07_29 Hr 11	31.88	27.20	36.13	69.54	32.33
2030	7	29	12	2030_07_29 Hr 12	34.80	29.47	37.34	71.66	33.63
2030	7	29	13	2030_07_29 Hr 13	36.00	32.21	39.79	78.43	35.17
2030	7	29	14	2030_07_29 Hr 14	36.63	33.19	40.32	78.47	35.82
2030	7	29	15	2030_07_29 Hr 15	37.51	34.02	41.44	80.84	35.82
2030	7	29	16	2030_07_29 Hr 16	37.99	34.51	42.83	83.07	37.21
2030	7	29	17	2030_07_29 Hr 17	38.29	35.63	45.06	86.83	38.53
2030	7	29	18	2030_07_29 Hr 18	39.70	36.68	46.96	88.91	41.61
2030	7	29	19	2030_07_29 Hr 19	40.60	36.92	47.06	89.49	44.54
2030	7	29	20	2030_07_29 Hr 20	40.61	36.92	47.15	89.67	47.15
2030	7	29	21	2030_07_29 Hr 21	40.61	36.92	47.25	89.85	43.86
2030	7	29	22	2030_07_29 Hr 22	40.60	36.68	47.15	90.02	41.89
2030	7	29	23	2030_07_29 Hr 23	41.70	36.79	47.41	94.71	40.46
2030	7	29	24	2030_07_29 Hr 24	38.06	33.05	44.15	87.37	34.44
2030	7	30	1	2030_07_30 Hr 01	34.29	31.17	39.36	81.11	34.38
2030	7	30	2	2030_07_30 Hr 02	33.60	28.57	37.92	76.86	34.38
2030	7	30	3	2030_07_30 Hr 03	32.60	28.11	38.00	75.60	30.81
2030	7	30	4	2030_07_30 Hr 04	32.31	28.15	38.07	75.74	30.65
2030	7	30	5	2030_07_30 Hr 05	32.41	28.22	38.15	75.89	31.65
2030	7	30	6	2030_07_30 Hr 06	32.45	28.29	38.23	76.04	31.20
2030	7	30	7	2030_07_30 Hr 07	29.66	26.07	35.05	69.87	28.40
2030	7	30	8	2030_07_30 Hr 08	29.72	26.12	35.12	70.01	30.38
2030	7	30	9	2030_07_30 Hr 09	29.71	26.17	35.19	70.15	31.40
2030	7	30	10	2030_07_30 Hr 10	29.87	26.62	35.26	70.29	31.66
2030	7	30	11	2030_07_30 Hr 11	31.63	27.30	36.12	70.43	33.37
2030	7	30	12	2030_07_30 Hr 12	32.47	28.40	37.58	70.58	33.59
2030	7	30	13	2030_07_30 Hr 13	34.32	30.71	39.11	71.41	34.34
2030	7	30	14	2030_07_30 Hr 14	35.08	31.09	40.05	73.44	34.64
2030	7	30	15	2030_07_30 Hr 15	36.83	31.45	41.43	76.46	35.07
2030	7	30	16	2030_07_30 Hr 16	36.83	31.54	41.91	78.21	35.52
2030	7	30	17	2030_07_30 Hr 17	38.83	34.87	44.29	84.39	38.22
2030	7	30	18	2030_07_30 Hr 18	39.75	36.70	44.92	88.75	40.17
2030	7	30	19	2030_07_30 Hr 19	39.83	36.79	45.01	89.24	42.99
2030	7	30	20	2030_07_30 Hr 20	39.91	36.85	45.10	89.42	42.68
2030	7	30	21	2030_07_30 Hr 21	39.99	36.92	45.19	89.60	41.18
2030	7	30	22	2030_07_30 Hr 22	39.82	35.70	45.24	89.60	39.43
2030	7	30	23	2030_07_30 Hr 23	41.74	35.74	47.54	95.02	41.08
2030	7	30	24	2030_07_30 Hr 24	36.20	34.04	42.23	84.06	35.97
2030	7	31	1	2030_07_31 Hr 01	37.77	31.58	41.72	83.89	35.06
2030	7	31	2	2030_07_31 Hr 02	36.38	30.21	40.04	80.32	33.39
2030	7	31	3	2030_07_31 Hr 03	34.76	29.76	39.32	77.94	33.24
2030	7	31	4	2030_07_31 Hr 04	34.82	29.80	39.39	78.09	33.09
2030	7	31	5	2030_07_31 Hr 05	34.89	29.86	39.47	78.24	32.97
2030	7	31	6	2030_07_31 Hr 06	33.65	29.92	39.55	78.39	31.17
2030	7	31	7	2030_07_31 Hr 07	30.17	27.60	36.38	72.04	29.01
2030	7	31	8	2030_07_31 Hr 08	30.26	27.80	36.45	72.18	30.86
2030	7	31	9	2030_07_31 Hr 09	30.32	27.80	36.52	72.32	31.07
2030	7	31	10	2030_07_31 Hr 10	30.94	27.91	36.78	72.47	31.80
2030	7	31	11	2030_07_31 Hr 11	32.16	29.49	38.38	73.27	33.11
2030	7	31	12	2030_07_31 Hr 12	33.06	29.22	38.40	74.67	34.11

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2030	7	31	13	2030_07_31 Hr 13	35.12	31.10	39.50	75.40	36.37
2030	7	31	14	2030_07_31 Hr 14	36.41	31.17	41.72	77.23	37.63
2030	7	31	15	2030_07_31 Hr 15	38.89	33.75	42.81	80.95	37.77
2030	7	31	16	2030_07_31 Hr 16	39.68	35.32	45.12	87.85	38.53
2030	7	31	17	2030_07_31 Hr 17	42.21	36.93	46.95	93.21	40.67
2030	7	31	18	2030_07_31 Hr 18	44.68	41.12	49.66	100.06	47.60
2030	7	31	19	2030_07_31 Hr 19	45.83	42.28	53.91	104.27	51.17
2030	7	31	20	2030_07_31 Hr 20	45.94	42.36	54.02	106.14	49.21
2030	7	31	21	2030_07_31 Hr 21	45.60	41.68	53.19	103.06	48.13
2030	7	31	22	2030_07_31 Hr 22	44.49	40.83	51.75	100.42	47.45
2030	7	31	23	2030_07_31 Hr 23	47.66	42.00	53.11	103.51	47.28
2030	7	31	24	2030_07_31 Hr 24	43.14	36.74	50.58	99.59	40.88
2030	8	1	1	2030_08_01 Hr 01	45.88	40.61	51.65	103.89	43.26
2030	8	1	2	2030_08_01 Hr 02	43.72	38.57	49.44	99.91	42.87
2030	8	1	3	2030_08_01 Hr 03	41.76	37.33	49.39	97.73	41.15
2030	8	1	4	2030_08_01 Hr 04	40.96	35.99	49.17	95.13	40.21
2030	8	1	5	2030_08_01 Hr 05	40.90	36.04	49.17	95.13	40.14
2030	8	1	6	2030_08_01 Hr 06	41.29	36.38	47.61	97.49	38.18
2030	8	1	7	2030_08_01 Hr 07	42.00	37.64	48.90	96.36	41.52
2030	8	1	8	2030_08_01 Hr 08	44.22	39.37	52.00	96.75	43.96
2030	8	1	9	2030_08_01 Hr 09	43.78	39.04	50.31	96.74	46.01
2030	8	1	10	2030_08_01 Hr 10	45.41	39.86	53.60	99.01	47.28
2030	8	1	11	2030_08_01 Hr 11	46.24	40.20	55.03	101.81	48.21
2030	8	1	12	2030_08_01 Hr 12	50.41	44.02	57.71	106.89	49.91
2030	8	1	13	2030_08_01 Hr 13	51.82	45.91	60.65	114.35	51.73
2030	8	1	14	2030_08_01 Hr 14	51.29	46.05	61.51	116.48	54.46
2030	8	1	15	2030_08_01 Hr 15	53.65	48.34	61.97	120.37	54.46
2030	8	1	16	2030_08_01 Hr 16	55.65	50.13	62.39	122.14	56.83
2030	8	1	17	2030_08_01 Hr 17	58.11	52.05	65.45	125.75	57.98
2030	8	1	18	2030_08_01 Hr 18	58.90	53.27	67.08	129.71	61.17
2030	8	1	19	2030_08_01 Hr 19	60.70	55.92	67.22	130.71	64.25
2030	8	1	20	2030_08_01 Hr 20	60.34	54.45	67.35	130.71	62.52
2030	8	1	21	2030_08_01 Hr 21	60.46	53.54	67.49	130.49	60.20
2030	8	1	22	2030_08_01 Hr 22	59.37	53.65	67.62	130.75	58.48
2030	8	1	23	2030_08_01 Hr 23	54.30	48.58	61.59	119.57	50.94
2030	8	1	24	2030_08_01 Hr 24	46.15	40.89	52.47	112.65	44.82
2030	8	2	1	2030_08_02 Hr 01	38.35	33.23	42.34	88.07	36.55
2030	8	2	2	2030_08_02 Hr 02	36.47	31.97	42.18	83.68	34.38
2030	8	2	3	2030_08_02 Hr 03	36.30	31.35	42.27	82.56	32.91
2030	8	2	4	2030_08_02 Hr 04	36.36	31.39	42.53	82.69	32.91
2030	8	2	5	2030_08_02 Hr 05	36.42	31.44	42.44	82.86	32.91
2030	8	2	6	2030_08_02 Hr 06	36.52	31.56	41.64	83.68	33.42
2030	8	2	7	2030_08_02 Hr 07	36.83	33.54	44.69	88.44	35.34
2030	8	2	8	2030_08_02 Hr 08	36.90	32.87	44.78	88.61	37.88
2030	8	2	9	2030_08_02 Hr 09	36.90	33.59	44.87	88.79	37.45
2030	8	2	10	2030_08_02 Hr 10	37.05	33.90	44.96	88.97	38.45
2030	8	2	11	2030_08_02 Hr 11	37.13	34.41	45.05	89.15	40.48
2030	8	2	12	2030_08_02 Hr 12	37.85	35.15	45.81	89.33	41.45
2030	8	2	13	2030_08_02 Hr 13	40.93	37.46	47.78	89.50	44.56
2030	8	2	14	2030_08_02 Hr 14	42.07	39.03	51.56	91.16	44.96
2030	8	2	15	2030_08_02 Hr 15	44.81	39.70	52.07	93.48	44.96
2030	8	2	16	2030_08_02 Hr 16	48.56	42.75	54.33	103.91	50.04
2030	8	2	17	2030_08_02 Hr 17	50.14	44.63	55.34	108.03	51.30
2030	8	2	18	2030_08_02 Hr 18	51.42	47.18	57.87	110.57	53.96
2030	8	2	19	2030_08_02 Hr 19	53.39	48.26	58.39	112.66	55.65
2030	8	2	20	2030_08_02 Hr 20	53.34	47.37	58.49	112.66	54.70
2030	8	2	21	2030_08_02 Hr 21	53.20	46.27	58.61	112.57	53.79
2030	8	2	22	2030_08_02 Hr 22	51.83	46.37	58.34	111.46	51.36
2030	8	2	23	2030_08_02 Hr 23	46.61	41.81	52.47	103.58	45.52
2030	8	2	24	2030_08_02 Hr 24	41.10	35.23	45.00	90.75	39.00
2030	8	3	1	2030_08_03 Hr 01	29.87	26.21	33.91	67.56	29.09
2030	8	3	2	2030_08_03 Hr 02	27.54	25.65	33.18	63.05	27.59
2030	8	3	3	2030_08_03 Hr 03	27.54	25.04	32.95	62.34	27.36
2030	8	3	4	2030_08_03 Hr 04	27.60	25.04	33.01	62.13	28.15
2030	8	3	5	2030_08_03 Hr 05	27.65	25.09	33.08	62.26	27.60
2030	8	3	6	2030_08_03 Hr 06	27.71	25.14	33.14	62.38	28.07
2030	8	3	7	2030_08_03 Hr 07	27.54	25.19	33.21	62.50	27.36
2030	8	3	8	2030_08_03 Hr 08	27.54	25.04	33.28	62.50	27.22
2030	8	3	9	2030_08_03 Hr 09	27.65	25.29	33.34	62.63	28.07
2030	8	3	10	2030_08_03 Hr 10	28.30	25.34	33.41	62.87	28.07
2030	8	3	11	2030_08_03 Hr 11	29.95	26.19	33.48	63.00	28.15
2030	8	3	12	2030_08_03 Hr 12	29.01	26.20	33.54	63.97	29.60
2030	8	3	13	2030_08_03 Hr 13	30.55	26.51	34.03	65.85	31.06
2030	8	3	14	2030_08_03 Hr 14	33.06	29.80	38.43	70.10	33.22
2030	8	3	15	2030_08_03 Hr 15	33.72	29.80	37.44	73.70	33.68
2030	8	3	16	2030_08_03 Hr 16	34.15	29.91	37.80	76.91	33.82
2030	8	3	17	2030_08_03 Hr 17	35.84	31.46	39.86	78.70	35.06
2030	8	3	18	2030_08_03 Hr 18	36.78	31.84	41.38	78.89	35.12
2030	8	3	19	2030_08_03 Hr 19	37.72	32.09	41.46	80.69	35.73
2030	8	3	20	2030_08_03 Hr 20	36.93	32.09	41.55	79.41	35.57
2030	8	3	21	2030_08_03 Hr 21	36.12	32.09	41.63	79.36	35.12
2030	8	3	22	2030_08_03 Hr 22	36.19	32.09	41.71	79.51	35.12
2030	8	3	23	2030_08_03 Hr 23	34.12	31.14	38.13	78.04	35.06
2030	8	3	24	2030_08_03 Hr 24	32.03	27.59	35.20	72.13	30.12
2030	8	4	1	2030_08_04 Hr 01	28.55	26.40	34.29	67.13	30.25
2030	8	4	2	2030_08_04 Hr 02	27.88	25.06	32.35	62.61	27.96
2030	8	4	3	2030_08_04 Hr 03	27.88	24.62	32.00	60.85	27.82
2030	8	4	4	2030_08_04 Hr 04	27.58	24.66	32.06	60.96	27.33
2030	8	4	5	2030_08_04 Hr 05	27.88	24.71	32.12	61.08	27.25
2030	8	4	6	2030_08_04 Hr 06	27.88	24.76	32.17	61.20	27.64
2030	8	4	7	2030_08_04 Hr 07	27.25	24.80	32.23	61.32	26.75

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2030	8	4	8	2030_08_04 Hr 08	26.77	24.82	32.29	61.43	25.76
2030	8	4	9	2030_08_04 Hr 09	26.51	24.82	32.36	61.55	27.09
2030	8	4	10	2030_08_04 Hr 10	26.88	24.92	32.43	61.67	27.28
2030	8	4	11	2030_08_04 Hr 11	28.57	25.00	32.51	61.81	27.96
2030	8	4	12	2030_08_04 Hr 12	30.40	26.15	33.41	62.50	27.96
2030	8	4	13	2030_08_04 Hr 13	30.71	27.03	35.40	67.08	30.37
2030	8	4	14	2030_08_04 Hr 14	31.25	27.56	36.22	68.80	31.93
2030	8	4	15	2030_08_04 Hr 15	34.37	29.45	37.88	72.80	33.02
2030	8	4	16	2030_08_04 Hr 16	35.36	31.20	39.27	75.10	34.85
2030	8	4	17	2030_08_04 Hr 17	36.76	32.15	40.47	78.63	35.43
2030	8	4	18	2030_08_04 Hr 18	37.03	32.47	42.38	81.01	36.08
2030	8	4	19	2030_08_04 Hr 19	37.59	32.94	42.54	81.18	36.08
2030	8	4	20	2030_08_04 Hr 20	37.05	32.60	42.55	81.34	36.16
2030	8	4	21	2030_08_04 Hr 21	37.06	32.66	42.64	81.50	36.08
2030	8	4	22	2030_08_04 Hr 22	36.71	32.73	42.72	81.66	36.08
2030	8	4	23	2030_08_04 Hr 23	34.12	31.73	38.92	79.58	35.49
2030	8	4	24	2030_08_04 Hr 24	32.11	27.82	35.87	75.61	31.48
2030	8	5	1	2030_08_05 Hr 01	32.93	30.07	39.88	79.64	32.74
2030	8	5	2	2030_08_05 Hr 02	32.33	29.84	39.96	79.02	32.07
2030	8	5	3	2030_08_05 Hr 03	32.39	29.89	40.04	79.17	30.65
2030	8	5	4	2030_08_05 Hr 04	32.46	29.95	40.12	79.32	32.07
2030	8	5	5	2030_08_05 Hr 05	32.52	30.01	40.20	79.48	32.07
2030	8	5	6	2030_08_05 Hr 06	32.59	30.07	40.28	79.64	32.40
2030	8	5	7	2030_08_05 Hr 07	34.75	32.17	42.96	86.04	36.56
2030	8	5	8	2030_08_05 Hr 08	38.31	32.72	44.28	86.21	38.23
2030	8	5	9	2030_08_05 Hr 09	38.55	32.90	43.31	86.38	38.34
2030	8	5	10	2030_08_05 Hr 10	38.63	33.64	43.69	86.55	38.81
2030	8	5	11	2030_08_05 Hr 11	41.46	35.17	46.11	86.73	40.49
2030	8	5	12	2030_08_05 Hr 12	43.66	37.11	47.45	91.15	42.30
2030	8	5	13	2030_08_05 Hr 13	44.92	38.98	49.47	94.38	44.91
2030	8	5	14	2030_08_05 Hr 14	46.54	41.14	52.10	101.59	46.01
2030	8	5	15	2030_08_05 Hr 15	47.53	42.61	52.30	102.85	46.81
2030	8	5	16	2030_08_05 Hr 16	47.66	43.16	52.40	103.04	47.61
2030	8	5	17	2030_08_05 Hr 17	49.25	44.83	57.09	104.47	49.36
2030	8	5	18	2030_08_05 Hr 18	49.89	45.90	57.44	109.25	53.66
2030	8	5	19	2030_08_05 Hr 19	52.51	46.49	58.66	111.85	56.38
2030	8	5	20	2030_08_05 Hr 20	50.69	46.08	57.67	110.66	54.44
2030	8	5	21	2030_08_05 Hr 21	50.19	45.19	57.55	109.91	52.27
2030	8	5	22	2030_08_05 Hr 22	50.29	44.45	56.92	109.32	49.67
2030	8	5	23	2030_08_05 Hr 23	45.95	39.86	51.14	96.62	43.58
2030	8	5	24	2030_08_05 Hr 24	40.06	34.73	45.11	90.41	37.48
2030	8	6	1	2030_08_06 Hr 01	37.15	32.52	42.34	85.57	36.48
2030	8	6	2	2030_08_06 Hr 02	35.04	31.10	42.43	82.79	34.15
2030	8	6	3	2030_08_06 Hr 03	35.09	31.16	42.47	82.53	32.60
2030	8	6	4	2030_08_06 Hr 04	34.97	31.22	42.60	82.69	34.26
2030	8	6	5	2030_08_06 Hr 05	35.04	31.29	42.68	82.85	34.71
2030	8	6	6	2030_08_06 Hr 06	35.33	31.35	42.77	83.02	36.11
2030	8	6	7	2030_08_06 Hr 07	37.77	33.53	45.61	89.69	38.81
2030	8	6	8	2030_08_06 Hr 08	38.96	34.46	45.71	89.87	39.69
2030	8	6	9	2030_08_06 Hr 09	40.63	35.19	45.80	90.04	39.98
2030	8	6	10	2030_08_06 Hr 10	41.22	35.51	46.64	90.23	40.87
2030	8	6	11	2030_08_06 Hr 11	42.57	35.79	47.95	90.41	43.00
2030	8	6	12	2030_08_06 Hr 12	43.78	37.85	48.29	90.68	43.68
2030	8	6	13	2030_08_06 Hr 13	46.15	41.00	50.71	95.97	45.62
2030	8	6	14	2030_08_06 Hr 14	47.06	41.85	52.27	102.09	46.91
2030	8	6	15	2030_08_06 Hr 15	47.97	42.75	53.38	105.05	47.14
2030	8	6	16	2030_08_06 Hr 16	48.22	44.24	54.57	105.99	48.17
2030	8	6	17	2030_08_06 Hr 17	48.37	45.08	54.75	106.96	49.58
2030	8	6	18	2030_08_06 Hr 18	50.03	45.58	57.03	109.95	51.46
2030	8	6	19	2030_08_06 Hr 19	50.45	46.40	57.53	110.90	55.25
2030	8	6	20	2030_08_06 Hr 20	50.50	45.99	57.64	110.92	52.99
2030	8	6	21	2030_08_06 Hr 21	50.44	46.08	57.76	110.62	51.38
2030	8	6	22	2030_08_06 Hr 22	50.44	45.72	57.49	110.83	50.62
2030	8	6	23	2030_08_06 Hr 23	45.76	40.02	52.42	100.08	43.48
2030	8	6	24	2030_08_06 Hr 24	39.75	35.36	46.09	93.73	38.41
2030	8	7	1	2030_08_07 Hr 01	38.32	34.07	43.41	87.69	38.42
2030	8	7	2	2030_08_07 Hr 02	36.56	32.70	43.27	83.39	35.62
2030	8	7	3	2030_08_07 Hr 03	36.39	32.40	43.29	83.39	33.65
2030	8	7	4	2030_08_07 Hr 04	36.46	32.47	43.38	83.55	34.38
2030	8	7	5	2030_08_07 Hr 05	36.53	32.53	43.40	83.71	34.62
2030	8	7	6	2030_08_07 Hr 06	36.62	32.60	43.55	83.88	35.41
2030	8	7	7	2030_08_07 Hr 07	39.03	34.60	46.45	90.62	37.14
2030	8	7	8	2030_08_07 Hr 08	39.11	34.94	46.54	90.80	38.76
2030	8	7	9	2030_08_07 Hr 09	39.19	35.01	46.64	90.98	38.81
2030	8	7	10	2030_08_07 Hr 10	40.84	35.46	46.73	91.16	42.50
2030	8	7	11	2030_08_07 Hr 11	40.47	36.07	47.13	91.35	43.10
2030	8	7	12	2030_08_07 Hr 12	41.93	37.67	49.84	91.53	44.96
2030	8	7	13	2030_08_07 Hr 13	43.96	38.45	51.33	93.56	46.13
2030	8	7	14	2030_08_07 Hr 14	45.99	40.35	52.78	98.49	47.41
2030	8	7	15	2030_08_07 Hr 15	47.46	41.63	53.52	100.89	48.08
2030	8	7	16	2030_08_07 Hr 16	47.54	40.80	53.52	106.87	49.07
2030	8	7	17	2030_08_07 Hr 17	50.21	46.30	56.11	109.62	50.37
2030	8	7	18	2030_08_07 Hr 18	51.37	46.96	57.82	113.83	52.86
2030	8	7	19	2030_08_07 Hr 19	52.87	48.18	58.23	115.25	54.07
2030	8	7	20	2030_08_07 Hr 20	52.18	47.70	58.34	114.72	54.07
2030	8	7	21	2030_08_07 Hr 21	51.85	47.28	58.46	114.53	53.29
2030	8	7	22	2030_08_07 Hr 22	51.79	47.34	58.58	114.74	51.89
2030	8	7	23	2030_08_07 Hr 23	47.84	41.26	53.35	103.93	45.32
2030	8	7	24	2030_08_07 Hr 24	42.35	36.95	48.00	97.51	39.95
2030	8	8	1	2030_08_08 Hr 01	38.73	33.88	42.65	86.82	36.33
2030	8	8	2	2030_08_08 Hr 02	37.17	32.04	42.34	83.32	35.14

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2030	8	8	3	2030_08_08 Hr 03	36.51	31.85	42.42	81.34	32.40
2030	8	8	4	2030_08_08 Hr 04	36.26	31.75	42.59	81.27	32.29
2030	8	8	5	2030_08_08 Hr 05	36.51	31.99	42.59	81.42	32.38
2030	8	8	6	2030_08_08 Hr 06	36.51	32.04	42.77	81.59	33.83
2030	8	8	7	2030_08_08 Hr 07	37.84	33.66	45.61	88.09	35.24
2030	8	8	8	2030_08_08 Hr 08	37.91	33.55	45.71	88.27	36.81
2030	8	8	9	2030_08_08 Hr 09	37.99	33.55	45.80	87.97	37.34
2030	8	8	10	2030_08_08 Hr 10	38.36	33.86	45.89	88.62	39.40
2030	8	8	11	2030_08_08 Hr 11	38.43	33.93	46.44	88.80	41.16
2030	8	8	12	2030_08_08 Hr 12	41.66	35.87	48.37	89.03	44.79
2030	8	8	13	2030_08_08 Hr 13	42.62	39.13	51.21	95.32	46.42
2030	8	8	14	2030_08_08 Hr 14	41.82	38.36	51.00	93.16	48.00
2030	8	8	15	2030_08_08 Hr 15	46.31	40.76	53.06	99.18	46.67
2030	8	8	16	2030_08_08 Hr 16	46.51	41.90	53.41	105.07	49.11
2030	8	8	17	2030_08_08 Hr 17	50.10	44.04	54.82	109.04	51.20
2030	8	8	18	2030_08_08 Hr 18	51.41	46.10	56.74	113.11	53.34
2030	8	8	19	2030_08_08 Hr 19	51.88	48.13	57.50	113.58	54.61
2030	8	8	20	2030_08_08 Hr 20	51.72	48.12	57.62	113.80	54.68
2030	8	8	21	2030_08_08 Hr 21	51.82	48.07	57.73	114.03	53.79
2030	8	8	22	2030_08_08 Hr 22	51.82	46.47	57.85	114.26	53.32
2030	8	8	23	2030_08_08 Hr 23	48.11	42.20	52.84	103.53	45.05
2030	8	8	24	2030_08_08 Hr 24	41.56	37.15	47.20	97.45	40.01
2030	8	9	1	2030_08_09 Hr 01	38.23	33.32	42.68	85.69	36.38
2030	8	9	2	2030_08_09 Hr 02	36.25	31.51	41.96	81.80	33.81
2030	8	9	3	2030_08_09 Hr 03	35.91	31.37	41.54	80.53	32.04
2030	8	9	4	2030_08_09 Hr 04	35.99	31.40	41.63	80.43	31.97
2030	8	9	5	2030_08_09 Hr 05	36.14	31.43	41.71	80.57	32.04
2030	8	9	6	2030_08_09 Hr 06	36.25	31.51	41.71	80.75	32.65
2030	8	9	7	2030_08_09 Hr 07	36.55	33.47	43.99	85.72	33.97
2030	8	9	8	2030_08_09 Hr 08	36.40	33.53	44.08	85.89	36.12
2030	8	9	9	2030_08_09 Hr 09	36.48	33.60	44.17	85.91	36.12
2030	8	9	10	2030_08_09 Hr 10	36.91	33.67	44.26	86.23	38.39
2030	8	9	11	2030_08_09 Hr 11	36.98	33.74	44.58	86.40	40.67
2030	8	9	12	2030_08_09 Hr 12	38.70	34.29	45.55	86.58	43.19
2030	8	9	13	2030_08_09 Hr 13	40.55	34.58	48.50	89.81	43.86
2030	8	9	14	2030_08_09 Hr 14	42.18	37.08	49.60	91.21	44.45
2030	8	9	15	2030_08_09 Hr 15	42.82	38.44	50.64	93.67	44.71
2030	8	9	16	2030_08_09 Hr 16	46.44	41.26	53.21	102.58	49.25
2030	8	9	17	2030_08_09 Hr 17	48.86	43.57	54.64	108.14	50.64
2030	8	9	18	2030_08_09 Hr 18	51.04	46.08	56.04	111.29	53.06
2030	8	9	19	2030_08_09 Hr 19	51.50	47.06	57.75	111.97	54.57
2030	8	9	20	2030_08_09 Hr 20	51.64	47.09	57.87	113.20	54.45
2030	8	9	21	2030_08_09 Hr 21	51.56	46.70	57.98	112.42	53.52
2030	8	9	22	2030_08_09 Hr 22	51.63	46.45	58.10	112.24	51.93
2030	8	9	23	2030_08_09 Hr 23	48.07	42.22	52.61	102.50	45.64
2030	8	9	24	2030_08_09 Hr 24	42.29	37.11	46.34	97.55	39.65
2030	8	10	1	2030_08_10 Hr 01	54.74	47.18	60.35	121.45	55.85
2030	8	10	2	2030_08_10 Hr 02	49.98	44.56	58.48	116.12	49.97
2030	8	10	3	2030_08_10 Hr 03	48.45	44.04	58.60	113.16	47.83
2030	8	10	4	2030_08_10 Hr 04	48.50	44.12	58.71	110.64	47.83
2030	8	10	5	2030_08_10 Hr 05	48.59	44.21	58.71	110.33	47.83
2030	8	10	6	2030_08_10 Hr 06	48.73	44.30	58.95	110.54	47.83
2030	8	10	7	2030_08_10 Hr 07	48.55	44.39	59.07	110.70	46.53
2030	8	10	8	2030_08_10 Hr 08	48.26	44.47	59.18	108.76	46.53
2030	8	10	9	2030_08_10 Hr 09	48.74	44.56	59.30	109.76	46.95
2030	8	10	10	2030_08_10 Hr 10	50.65	44.65	59.42	111.36	47.61
2030	8	10	11	2030_08_10 Hr 11	53.25	45.83	59.54	111.99	49.59
2030	8	10	12	2030_08_10 Hr 12	51.88	47.46	59.66	112.34	53.89
2030	8	10	13	2030_08_10 Hr 13	54.80	47.91	60.21	116.57	57.77
2030	8	10	14	2030_08_10 Hr 14	59.83	53.00	66.22	128.86	57.92
2030	8	10	15	2030_08_10 Hr 15	60.61	54.18	68.37	132.40	59.81
2030	8	10	16	2030_08_10 Hr 16	60.88	54.12	68.77	135.80	62.06
2030	8	10	17	2030_08_10 Hr 17	63.02	56.84	72.30	139.14	63.18
2030	8	10	18	2030_08_10 Hr 18	64.22	57.55	73.92	141.00	64.95
2030	8	10	19	2030_08_10 Hr 19	67.31	57.86	74.07	142.56	66.36
2030	8	10	20	2030_08_10 Hr 20	65.98	57.86	74.22	141.58	64.56
2030	8	10	21	2030_08_10 Hr 21	65.71	57.89	74.36	141.86	63.18
2030	8	10	22	2030_08_10 Hr 22	64.73	56.74	73.95	142.15	63.18
2030	8	10	23	2030_08_10 Hr 23	61.11	54.39	68.10	137.45	60.52
2030	8	10	24	2030_08_10 Hr 24	57.98	49.95	63.68	132.28	56.81
2030	8	11	1	2030_08_11 Hr 01	43.91	37.76	48.73	100.79	42.15
2030	8	11	2	2030_08_11 Hr 02	40.22	36.47	47.80	92.80	39.66
2030	8	11	3	2030_08_11 Hr 03	40.06	36.41	47.62	90.05	39.66
2030	8	11	4	2030_08_11 Hr 04	38.84	36.41	47.65	88.38	39.11
2030	8	11	5	2030_08_11 Hr 05	39.91	36.47	47.74	87.63	39.64
2030	8	11	6	2030_08_11 Hr 06	40.15	36.41	47.80	87.63	39.66
2030	8	11	7	2030_08_11 Hr 07	38.46	36.04	47.18	87.41	38.90
2030	8	11	8	2030_08_11 Hr 08	38.05	36.11	47.27	87.57	38.90
2030	8	11	9	2030_08_11 Hr 09	38.25	36.18	47.36	87.75	38.90
2030	8	11	10	2030_08_11 Hr 10	39.17	36.25	47.46	87.92	38.38
2030	8	11	11	2030_08_11 Hr 11	40.19	36.33	47.55	88.10	39.67
2030	8	11	12	2030_08_11 Hr 12	42.46	38.21	49.10	91.28	40.48
2030	8	11	13	2030_08_11 Hr 13	43.91	39.20	49.42	96.94	44.65
2030	8	11	14	2030_08_11 Hr 14	45.81	39.42	50.29	98.74	46.18
2030	8	11	15	2030_08_11 Hr 15	48.81	41.37	54.36	104.07	47.37
2030	8	11	16	2030_08_11 Hr 16	49.90	42.47	55.06	108.13	48.55
2030	8	11	17	2030_08_11 Hr 17	52.97	44.82	57.85	113.95	50.58
2030	8	11	18	2030_08_11 Hr 18	53.31	46.66	59.79	115.78	52.35
2030	8	11	19	2030_08_11 Hr 19	54.17	46.85	59.91	116.01	52.67
2030	8	11	20	2030_08_11 Hr 20	54.17	46.85	60.03	116.24	53.25
2030	8	11	21	2030_08_11 Hr 21	53.63	46.94	60.15	116.47	52.32

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2030	8	11	22	2030_08_11 Hr 22	52.54	46.94	60.27	116.70	52.32
2030	8	11	23	2030_08_11 Hr 23	50.19	44.59	56.68	113.95	51.16
2030	8	11	24	2030_08_11 Hr 24	46.86	41.08	51.44	108.03	44.90
2030	8	12	1	2030_08_12 Hr 01	35.23	30.85	41.57	83.01	32.72
2030	8	12	2	2030_08_12 Hr 02	33.36	30.61	41.56	81.93	32.24
2030	8	12	3	2030_08_12 Hr 03	33.43	30.63	41.64	82.09	32.24
2030	8	12	4	2030_08_12 Hr 04	33.50	30.73	41.72	82.25	32.24
2030	8	12	5	2030_08_12 Hr 05	33.56	30.80	41.81	82.41	32.24
2030	8	12	6	2030_08_12 Hr 06	34.38	30.86	41.89	82.58	32.46
2030	8	12	7	2030_08_12 Hr 07	37.23	33.01	44.68	89.21	35.75
2030	8	12	8	2030_08_12 Hr 08	39.78	34.39	45.70	89.39	39.43
2030	8	12	9	2030_08_12 Hr 09	39.86	34.99	45.67	89.57	39.92
2030	8	12	10	2030_08_12 Hr 10	39.94	35.46	45.67	89.75	41.14
2030	8	12	11	2030_08_12 Hr 11	43.84	36.43	48.17	89.93	43.61
2030	8	12	12	2030_08_12 Hr 12	44.26	37.00	49.60	92.20	46.16
2030	8	12	13	2030_08_12 Hr 13	44.74	38.84	50.28	92.39	46.18
2030	8	12	14	2030_08_12 Hr 14	47.15	42.26	52.88	99.36	47.19
2030	8	12	15	2030_08_12 Hr 15	48.03	43.15	53.79	103.73	48.16
2030	8	12	16	2030_08_12 Hr 16	48.81	44.02	53.72	103.73	48.94
2030	8	12	17	2030_08_12 Hr 17	49.74	46.01	56.30	109.98	50.15
2030	8	12	18	2030_08_12 Hr 18	51.06	46.48	57.74	111.56	53.88
2030	8	12	19	2030_08_12 Hr 19	51.55	47.40	57.86	112.01	55.93
2030	8	12	20	2030_08_12 Hr 20	51.53	46.70	57.97	112.01	54.83
2030	8	12	21	2030_08_12 Hr 21	51.37	46.48	58.09	112.23	53.35
2030	8	12	22	2030_08_12 Hr 22	51.47	46.25	58.21	112.46	52.25
2030	8	12	23	2030_08_12 Hr 23	46.34	40.31	52.26	102.00	45.03
2030	8	12	24	2030_08_12 Hr 24	41.28	36.11	46.52	94.12	38.71
2030	8	13	1	2030_08_13 Hr 01	30.91	27.21	35.65	71.35	28.92
2030	8	13	2	2030_08_13 Hr 02	29.83	26.15	35.72	69.50	27.82
2030	8	13	3	2030_08_13 Hr 03	29.88	26.20	35.79	69.63	27.52
2030	8	13	4	2030_08_13 Hr 04	29.92	26.26	35.86	69.77	27.22
2030	8	13	5	2030_08_13 Hr 05	29.98	26.31	35.93	69.91	27.75
2030	8	13	6	2030_08_13 Hr 06	30.07	26.36	36.01	70.04	28.68
2030	8	13	7	2030_08_13 Hr 07	32.06	28.20	38.40	75.67	31.19
2030	8	13	8	2030_08_13 Hr 08	32.54	29.35	38.48	75.82	32.37
2030	8	13	9	2030_08_13 Hr 09	33.82	29.66	38.74	75.97	33.05
2030	8	13	10	2030_08_13 Hr 10	34.35	30.11	38.74	76.13	35.49
2030	8	13	11	2030_08_13 Hr 11	34.79	30.17	39.56	76.28	36.74
2030	8	13	12	2030_08_13 Hr 12	35.94	30.80	41.10	76.54	38.03
2030	8	13	13	2030_08_13 Hr 13	38.27	33.36	42.10	78.36	39.23
2030	8	13	14	2030_08_13 Hr 14	39.66	35.39	44.03	82.79	39.77
2030	8	13	15	2030_08_13 Hr 15	40.37	36.08	45.39	86.88	40.32
2030	8	13	16	2030_08_13 Hr 16	40.58	37.49	46.00	89.36	41.25
2030	8	13	17	2030_08_13 Hr 17	40.66	37.34	46.09	91.39	42.76
2030	8	13	18	2030_08_13 Hr 18	42.64	39.21	48.87	94.91	45.13
2030	8	13	19	2030_08_13 Hr 19	43.53	39.77	49.32	95.50	46.02
2030	8	13	20	2030_08_13 Hr 20	43.47	39.70	49.42	95.50	46.02
2030	8	13	21	2030_08_13 Hr 21	43.43	39.55	49.52	95.50	45.40
2030	8	13	22	2030_08_13 Hr 22	43.29	39.48	49.62	95.69	44.15
2030	8	13	23	2030_08_13 Hr 23	39.49	34.25	44.32	86.57	38.69
2030	8	13	24	2030_08_13 Hr 24	34.90	31.54	40.48	81.51	33.73
2030	8	14	1	2030_08_14 Hr 01	29.67	26.79	33.08	67.10	29.07
2030	8	14	2	2030_08_14 Hr 02	28.02	25.02	32.76	64.07	26.44
2030	8	14	3	2030_08_14 Hr 03	27.96	25.03	32.83	63.61	25.48
2030	8	14	4	2030_08_14 Hr 04	28.00	25.08	32.89	63.73	25.48
2030	8	14	5	2030_08_14 Hr 05	28.06	25.13	32.96	63.85	25.48
2030	8	14	6	2030_08_14 Hr 06	28.12	25.18	33.03	63.98	26.33
2030	8	14	7	2030_08_14 Hr 07	29.98	26.94	35.23	69.12	28.04
2030	8	14	8	2030_08_14 Hr 08	30.04	26.99	35.30	69.25	29.68
2030	8	14	9	2030_08_14 Hr 09	30.10	27.05	35.37	69.39	29.96
2030	8	14	10	2030_08_14 Hr 10	30.16	27.19	35.44	69.53	31.34
2030	8	14	11	2030_08_14 Hr 11	30.22	27.16	36.23	69.67	32.37
2030	8	14	12	2030_08_14 Hr 12	33.09	28.75	37.80	69.81	34.70
2030	8	14	13	2030_08_14 Hr 13	32.68	30.47	38.04	70.11	36.78
2030	8	14	14	2030_08_14 Hr 14	35.06	31.36	39.51	73.73	37.51
2030	8	14	15	2030_08_14 Hr 15	36.49	31.47	40.62	78.65	37.55
2030	8	14	16	2030_08_14 Hr 16	35.65	32.37	40.62	79.91	37.78
2030	8	14	17	2030_08_14 Hr 17	38.04	33.59	41.63	83.06	38.95
2030	8	14	18	2030_08_14 Hr 18	38.83	34.43	44.22	84.99	38.61
2030	8	14	19	2030_08_14 Hr 19	39.95	35.29	44.38	86.09	40.62
2030	8	14	20	2030_08_14 Hr 20	39.42	34.58	44.47	86.26	40.02
2030	8	14	21	2030_08_14 Hr 21	39.09	34.64	44.56	86.43	40.06
2030	8	14	22	2030_08_14 Hr 22	39.02	34.70	44.65	86.60	38.56
2030	8	14	23	2030_08_14 Hr 23	34.86	30.69	40.20	77.97	35.04
2030	8	14	24	2030_08_14 Hr 24	31.39	27.99	36.99	74.40	30.46
2030	8	15	1	2030_08_15 Hr 01	24.95	21.75	27.55	55.20	23.66
2030	8	15	2	2030_08_15 Hr 02	24.18	21.28	27.25	51.52	22.67
2030	8	15	3	2030_08_15 Hr 03	23.64	21.09	27.10	51.22	21.56
2030	8	15	4	2030_08_15 Hr 04	23.70	20.82	27.05	51.23	21.28
2030	8	15	5	2030_08_15 Hr 05	23.75	21.16	27.19	51.33	21.56
2030	8	15	6	2030_08_15 Hr 06	23.97	21.09	27.25	51.52	22.74
2030	8	15	7	2030_08_15 Hr 07	23.76	21.91	28.97	55.22	22.98
2030	8	15	8	2030_08_15 Hr 08	23.96	21.95	29.03	55.22	24.22
2030	8	15	9	2030_08_15 Hr 09	23.77	21.99	29.09	55.22	24.63
2030	8	15	10	2030_08_15 Hr 10	24.06	22.04	29.15	55.44	24.79
2030	8	15	11	2030_08_15 Hr 11	24.10	22.08	29.21	55.55	25.71
2030	8	15	12	2030_08_15 Hr 12	25.63	23.15	29.86	55.66	27.04
2030	8	15	13	2030_08_15 Hr 13	25.22	22.97	30.18	56.79	28.18
2030	8	15	14	2030_08_15 Hr 14	24.94	22.97	29.86	56.81	28.52
2030	8	15	15	2030_08_15 Hr 15	26.02	23.10	30.31	58.47	28.71
2030	8	15	16	2030_08_15 Hr 16	26.30	23.53	30.95	60.41	28.51

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2030	8	15	17	2030_08_15 Hr 17	29.48	26.43	33.71	63.75	29.81
2030	8	15	18	2030_08_15 Hr 18	31.25	27.20	34.54	68.66	30.66
2030	8	15	19	2030_08_15 Hr 19	31.68	27.71	34.91	70.85	31.45
2030	8	15	20	2030_08_15 Hr 20	31.78	27.77	34.98	70.99	31.67
2030	8	15	21	2030_08_15 Hr 21	31.78	27.82	35.05	71.13	31.15
2030	8	15	22	2030_08_15 Hr 22	31.84	27.66	35.12	71.27	30.66
2030	8	15	23	2030_08_15 Hr 23	28.69	24.99	32.44	64.32	27.49
2030	8	15	24	2030_08_15 Hr 24	25.59	23.04	28.67	58.04	26.25
2030	8	16	1	2030_08_16 Hr 01	27.85	25.15	31.70	62.19	27.02
2030	8	16	2	2030_08_16 Hr 02	26.35	23.98	31.08	56.92	26.27
2030	8	16	3	2030_08_16 Hr 03	26.13	23.84	31.08	56.92	25.29
2030	8	16	4	2030_08_16 Hr 04	25.86	23.88	30.79	56.92	24.61
2030	8	16	5	2030_08_16 Hr 05	26.21	23.92	31.33	56.92	25.62
2030	8	16	6	2030_08_16 Hr 06	26.35	23.96	31.39	56.92	26.27
2030	8	16	7	2030_08_16 Hr 07	25.90	24.03	31.26	61.37	26.54
2030	8	16	8	2030_08_16 Hr 08	25.95	23.30	31.32	60.73	26.22
2030	8	16	9	2030_08_16 Hr 09	26.00	23.34	31.38	60.85	26.29
2030	8	16	10	2030_08_16 Hr 10	26.06	23.39	31.45	60.97	26.49
2030	8	16	11	2030_08_16 Hr 11	26.11	23.44	31.51	61.09	26.80
2030	8	16	12	2030_08_16 Hr 12	26.16	23.48	31.57	61.08	27.15
2030	8	16	13	2030_08_16 Hr 13	26.90	24.16	31.64	61.34	28.41
2030	8	16	14	2030_08_16 Hr 14	27.21	25.31	31.70	64.17	29.26
2030	8	16	15	2030_08_16 Hr 15	28.13	25.43	32.83	65.28	29.50
2030	8	16	16	2030_08_16 Hr 16	30.60	26.26	34.37	68.01	31.26
2030	8	16	17	2030_08_16 Hr 17	32.93	29.55	36.52	70.45	32.90
2030	8	16	18	2030_08_16 Hr 18	34.44	30.72	38.29	76.60	34.94
2030	8	16	19	2030_08_16 Hr 19	35.65	30.82	38.80	77.16	35.95
2030	8	16	20	2030_08_16 Hr 20	35.59	30.89	38.88	77.31	35.44
2030	8	16	21	2030_08_16 Hr 21	35.66	30.95	38.96	77.46	35.45
2030	8	16	22	2030_08_16 Hr 22	35.73	31.01	39.03	77.61	34.74
2030	8	16	23	2030_08_16 Hr 23	33.47	28.71	36.34	71.04	31.20
2030	8	16	24	2030_08_16 Hr 24	29.33	25.15	32.36	65.19	28.47
2030	8	17	1	2030_08_17 Hr 01	26.17	22.60	30.10	58.20	24.80
2030	8	17	2	2030_08_17 Hr 02	23.91	21.80	28.13	52.52	23.79
2030	8	17	3	2030_08_17 Hr 03	23.74	21.30	27.90	50.89	23.79
2030	8	17	4	2030_08_17 Hr 04	24.01	21.20	27.66	50.89	23.69
2030	8	17	5	2030_08_17 Hr 05	24.47	21.20	27.71	50.79	23.69
2030	8	17	6	2030_08_17 Hr 06	24.47	21.28	27.98	50.89	23.69
2030	8	17	7	2030_08_17 Hr 07	23.17	21.32	27.82	50.28	22.10
2030	8	17	8	2030_08_17 Hr 08	23.19	21.36	27.87	50.37	21.79
2030	8	17	9	2030_08_17 Hr 09	23.26	21.40	27.46	50.47	22.02
2030	8	17	10	2030_08_17 Hr 10	24.47	21.50	27.98	50.57	22.91
2030	8	17	11	2030_08_17 Hr 11	24.47	21.63	28.12	50.68	23.78
2030	8	17	12	2030_08_17 Hr 12	23.40	21.59	28.18	50.78	24.45
2030	8	17	13	2030_08_17 Hr 13	23.45	21.63	28.23	51.59	24.45
2030	8	17	14	2030_08_17 Hr 14	25.45	22.33	29.27	53.04	24.83
2030	8	17	15	2030_08_17 Hr 15	26.96	23.32	30.63	60.13	25.42
2030	8	17	16	2030_08_17 Hr 16	27.33	23.58	31.31	63.22	25.97
2030	8	17	17	2030_08_17 Hr 17	28.46	24.68	32.71	65.55	28.55
2030	8	17	18	2030_08_17 Hr 18	29.46	26.88	34.02	68.18	30.90
2030	8	17	19	2030_08_17 Hr 19	30.60	27.09	34.09	69.42	30.98
2030	8	17	20	2030_08_17 Hr 20	30.66	27.15	34.16	69.55	30.98
2030	8	17	21	2030_08_17 Hr 21	30.72	27.20	34.22	69.69	30.98
2030	8	17	22	2030_08_17 Hr 22	30.78	27.25	34.29	69.83	30.93
2030	8	17	23	2030_08_17 Hr 23	28.24	26.14	32.61	68.57	29.42
2030	8	17	24	2030_08_17 Hr 24	27.38	23.58	29.86	63.75	25.91
2030	8	18	1	2030_08_18 Hr 01	66.52	59.21	74.70	149.62	64.47
2030	8	18	2	2030_08_18 Hr 02	65.22	56.83	72.55	139.33	63.87
2030	8	18	3	2030_08_18 Hr 03	63.20	55.78	72.28	134.59	62.35
2030	8	18	4	2030_08_18 Hr 04	62.40	54.99	72.41	133.37	61.94
2030	8	18	5	2030_08_18 Hr 05	63.41	55.02	72.55	133.63	61.29
2030	8	18	6	2030_08_18 Hr 06	64.22	55.12	72.68	133.88	61.94
2030	8	18	7	2030_08_18 Hr 07	59.95	55.17	72.80	130.19	55.75
2030	8	18	8	2030_08_18 Hr 08	60.07	55.01	72.94	129.42	55.75
2030	8	18	9	2030_08_18 Hr 09	60.19	55.38	73.09	129.68	55.78
2030	8	18	10	2030_08_18 Hr 10	60.31	55.49	73.23	129.94	56.46
2030	8	18	11	2030_08_18 Hr 11	65.10	55.71	73.38	130.19	59.33
2030	8	18	12	2030_08_18 Hr 12	65.22	57.41	73.53	130.47	64.20
2030	8	18	13	2030_08_18 Hr 13	67.02	58.59	75.03	136.37	67.72
2030	8	18	14	2030_08_18 Hr 14	66.90	59.08	77.02	142.22	67.42
2030	8	18	15	2030_08_18 Hr 15	71.40	61.13	81.98	161.54	67.72
2030	8	18	16	2030_08_18 Hr 16	74.38	63.19	84.39	171.52	69.07
2030	8	18	17	2030_08_18 Hr 17	77.06	70.42	88.93	180.01	78.19
2030	8	18	18	2030_08_18 Hr 18	82.42	74.49	93.63	186.29	84.46
2030	8	18	19	2030_08_18 Hr 19	82.58	74.66	94.43	191.77	86.22
2030	8	18	20	2030_08_18 Hr 20	82.75	74.79	94.62	192.15	86.29
2030	8	18	21	2030_08_18 Hr 21	82.91	74.93	94.81	192.53	86.52
2030	8	18	22	2030_08_18 Hr 22	83.08	75.07	94.99	192.91	85.68
2030	8	18	23	2030_08_18 Hr 23	77.49	70.38	89.50	186.94	82.46
2030	8	18	24	2030_08_18 Hr 24	74.31	65.31	83.96	173.89	70.83
2030	8	19	1	2030_08_19 Hr 01	40.70	36.97	48.94	93.62	39.11
2030	8	19	2	2030_08_19 Hr 02	40.54	36.83	49.15	93.25	39.11
2030	8	19	3	2030_08_19 Hr 03	40.62	36.89	49.25	93.43	38.12
2030	8	19	4	2030_08_19 Hr 04	40.70	36.96	49.34	93.62	38.12
2030	8	19	5	2030_08_19 Hr 05	40.79	37.03	49.44	93.81	39.11
2030	8	19	6	2030_08_19 Hr 06	42.03	37.12	49.54	93.99	40.01
2030	8	19	7	2030_08_19 Hr 07	44.80	40.26	52.85	101.55	43.85
2030	8	19	8	2030_08_19 Hr 08	46.44	41.63	54.21	101.95	45.48
2030	8	19	9	2030_08_19 Hr 09	46.62	41.72	53.06	101.95	46.08
2030	8	19	10	2030_08_19 Hr 10	46.39	41.39	54.18	102.15	46.74
2030	8	19	11	2030_08_19 Hr 11	47.44	42.31	55.83	102.36	51.41

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2030	8	19	12	2030_08_19 Hr 12	47.64	42.51	56.86	105.95	51.92
2030	8	19	13	2030_08_19 Hr 13	49.08	43.56	57.64	108.46	54.21
2030	8	19	14	2030_08_19 Hr 14	51.15	46.27	60.00	112.08	54.02
2030	8	19	15	2030_08_19 Hr 15	54.39	46.93	61.48	115.59	54.45
2030	8	19	16	2030_08_19 Hr 16	54.54	48.11	62.27	116.99	55.42
2030	8	19	17	2030_08_19 Hr 17	57.91	50.45	63.86	125.69	56.35
2030	8	19	18	2030_08_19 Hr 18	59.37	53.07	65.69	133.00	60.64
2030	8	19	19	2030_08_19 Hr 19	60.96	53.39	65.82	135.56	62.04
2030	8	19	20	2030_08_19 Hr 20	61.21	53.39	65.96	135.83	61.82
2030	8	19	21	2030_08_19 Hr 21	59.73	53.39	66.09	136.10	61.27
2030	8	19	22	2030_08_19 Hr 22	59.38	53.24	66.16	136.37	59.39
2030	8	19	23	2030_08_19 Hr 23	52.11	46.58	59.36	118.03	52.02
2030	8	19	24	2030_08_19 Hr 24	47.45	42.76	53.09	108.50	44.83
2030	8	20	1	2030_08_20 Hr 01	33.53	29.88	38.65	75.59	31.34
2030	8	20	2	2030_08_20 Hr 02	31.99	28.95	38.23	73.05	30.51
2030	8	20	3	2030_08_20 Hr 03	32.05	29.00	38.31	73.19	29.20
2030	8	20	4	2030_08_20 Hr 04	32.12	29.05	38.39	73.34	29.20
2030	8	20	5	2030_08_20 Hr 05	32.18	29.11	38.46	73.48	30.01
2030	8	20	6	2030_08_20 Hr 06	32.58	29.17	38.54	74.36	31.22
2030	8	20	7	2030_08_20 Hr 07	35.68	31.53	41.11	80.18	33.96
2030	8	20	8	2030_08_20 Hr 08	35.68	31.29	41.19	79.70	34.64
2030	8	20	9	2030_08_20 Hr 09	35.83	31.52	41.78	79.86	34.91
2030	8	20	10	2030_08_20 Hr 10	35.83	31.83	42.83	80.02	37.92
2030	8	20	11	2030_08_20 Hr 11	35.83	32.29	43.05	80.18	39.69
2030	8	20	12	2030_08_20 Hr 12	37.07	32.77	43.23	80.35	40.81
2030	8	20	13	2030_08_20 Hr 13	37.90	33.45	44.38	83.45	41.61
2030	8	20	14	2030_08_20 Hr 14	39.00	34.22	45.80	85.32	40.81
2030	8	20	15	2030_08_20 Hr 15	41.93	36.37	46.79	87.76	42.04
2030	8	20	16	2030_08_20 Hr 16	43.10	38.21	48.47	91.79	43.04
2030	8	20	17	2030_08_20 Hr 17	43.20	39.42	49.11	92.76	44.54
2030	8	20	18	2030_08_20 Hr 18	45.52	40.80	50.98	102.08	46.05
2030	8	20	19	2030_08_20 Hr 19	46.29	41.29	51.09	104.35	47.61
2030	8	20	20	2030_08_20 Hr 20	46.80	41.37	51.20	104.56	47.78
2030	8	20	21	2030_08_20 Hr 21	46.47	41.45	51.30	104.76	47.25
2030	8	20	22	2030_08_20 Hr 22	45.88	41.53	51.38	104.97	45.92
2030	8	20	23	2030_08_20 Hr 23	41.35	36.07	46.69	92.83	41.58
2030	8	20	24	2030_08_20 Hr 24	36.12	33.20	41.20	83.72	35.16
2030	8	21	1	2030_08_21 Hr 01	40.30	35.40	46.56	92.05	38.00
2030	8	21	2	2030_08_21 Hr 02	38.27	35.01	45.92	87.75	36.44
2030	8	21	3	2030_08_21 Hr 03	37.93	35.05	46.00	87.23	36.44
2030	8	21	4	2030_08_21 Hr 04	37.73	35.12	46.09	87.40	36.44
2030	8	21	5	2030_08_21 Hr 05	38.33	35.19	46.18	87.58	36.44
2030	8	21	6	2030_08_21 Hr 06	40.13	35.28	46.28	88.62	37.24
2030	8	21	7	2030_08_21 Hr 07	41.72	37.74	49.36	94.80	38.82
2030	8	21	8	2030_08_21 Hr 08	40.47	37.81	49.46	94.98	41.12
2030	8	21	9	2030_08_21 Hr 09	40.55	37.89	49.56	95.17	41.51
2030	8	21	10	2030_08_21 Hr 10	40.63	37.97	49.66	95.36	42.68
2030	8	21	11	2030_08_21 Hr 11	40.71	38.04	49.75	95.55	45.19
2030	8	21	12	2030_08_21 Hr 12	42.33	39.16	49.85	95.96	45.88
2030	8	21	13	2030_08_21 Hr 13	44.78	38.81	52.94	98.46	48.39
2030	8	21	14	2030_08_21 Hr 14	47.83	40.74	54.86	101.34	49.66
2030	8	21	15	2030_08_21 Hr 15	48.42	43.36	55.71	103.21	51.02
2030	8	21	16	2030_08_21 Hr 16	49.77	42.99	56.18	105.74	52.37
2030	8	21	17	2030_08_21 Hr 17	53.34	46.35	59.04	111.71	54.14
2030	8	21	18	2030_08_21 Hr 18	55.71	48.55	60.99	122.43	55.76
2030	8	21	19	2030_08_21 Hr 19	56.94	49.60	61.22	124.76	57.36
2030	8	21	20	2030_08_21 Hr 20	56.72	49.60	61.34	125.01	56.94
2030	8	21	21	2030_08_21 Hr 21	56.70	49.42	61.47	125.26	55.54
2030	8	21	22	2030_08_21 Hr 22	56.16	49.51	61.59	125.50	55.30
2030	8	21	23	2030_08_21 Hr 23	50.26	43.33	56.14	110.62	49.46
2030	8	21	24	2030_08_21 Hr 24	45.04	39.58	49.38	100.04	41.85
2030	8	22	1	2030_08_22 Hr 01	62.21	56.26	71.07	137.22	58.80
2030	8	22	2	2030_08_22 Hr 02	59.84	53.94	71.07	131.55	57.40
2030	8	22	3	2030_08_22 Hr 03	58.19	53.94	71.29	130.07	55.85
2030	8	22	4	2030_08_22 Hr 04	57.62	53.94	71.07	130.31	55.85
2030	8	22	5	2030_08_22 Hr 05	58.38	53.94	71.55	130.56	56.51
2030	8	22	6	2030_08_22 Hr 06	61.08	55.16	71.07	130.82	59.63
2030	8	22	7	2030_08_22 Hr 07	61.26	58.03	75.14	141.33	60.24
2030	8	22	8	2030_08_22 Hr 08	61.38	58.15	75.29	141.61	62.85
2030	8	22	9	2030_08_22 Hr 09	61.50	58.27	75.44	141.89	64.52
2030	8	22	10	2030_08_22 Hr 10	61.63	58.38	75.59	142.17	65.82
2030	8	22	11	2030_08_22 Hr 11	61.75	59.20	75.74	142.46	66.65
2030	8	22	12	2030_08_22 Hr 12	62.68	59.50	75.91	144.16	67.36
2030	8	22	13	2030_08_22 Hr 13	67.22	59.26	79.81	155.12	70.85
2030	8	22	14	2030_08_22 Hr 14	66.87	60.21	76.89	153.12	70.90
2030	8	22	15	2030_08_22 Hr 15	71.41	60.83	80.65	157.69	73.22
2030	8	22	16	2030_08_22 Hr 16	73.18	62.63	82.38	160.99	75.95
2030	8	22	17	2030_08_22 Hr 17	79.44	69.04	86.66	166.86	78.45
2030	8	22	18	2030_08_22 Hr 18	83.78	71.36	90.39	182.42	80.67
2030	8	22	19	2030_08_22 Hr 19	84.30	71.55	90.57	187.44	84.66
2030	8	22	20	2030_08_22 Hr 20	84.16	71.69	90.75	187.82	85.52
2030	8	22	21	2030_08_22 Hr 21	84.33	71.83	90.93	188.20	84.54
2030	8	22	22	2030_08_22 Hr 22	84.50	71.98	91.11	188.56	82.30
2030	8	22	23	2030_08_22 Hr 23	76.26	64.85	84.88	164.92	73.61
2030	8	22	24	2030_08_22 Hr 24	69.58	59.48	74.70	152.60	64.76
2030	8	23	1	2030_08_23 Hr 01	43.82	38.36	49.99	94.31	40.93
2030	8	23	2	2030_08_23 Hr 02	40.58	36.96	47.81	87.39	39.25
2030	8	23	3	2030_08_23 Hr 03	40.45	36.96	46.44	87.04	38.50
2030	8	23	4	2030_08_23 Hr 04	39.36	36.96	46.44	87.04	38.50
2030	8	23	5	2030_08_23 Hr 05	40.58	36.63	48.57	87.04	38.77
2030	8	23	6	2030_08_23 Hr 06	40.65	36.69	48.65	87.39	40.03

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2030	8	23	7	2030_08_23 Hr 07	40.27	37.13	49.37	93.85	40.69
2030	8	23	8	2030_08_23 Hr 08	40.19	36.65	49.47	93.45	41.01
2030	8	23	9	2030_08_23 Hr 09	40.27	36.72	49.57	93.85	41.05
2030	8	23	10	2030_08_23 Hr 10	40.35	36.80	49.67	94.04	41.42
2030	8	23	11	2030_08_23 Hr 11	40.43	36.87	49.76	94.23	42.91
2030	8	23	12	2030_08_23 Hr 12	40.51	36.95	49.86	94.42	43.50
2030	8	23	13	2030_08_23 Hr 13	43.38	38.88	49.96	98.26	44.99
2030	8	23	14	2030_08_23 Hr 14	44.57	40.60	51.25	102.87	46.91
2030	8	23	15	2030_08_23 Hr 15	46.65	40.83	53.35	105.29	47.16
2030	8	23	16	2030_08_23 Hr 16	49.36	44.00	55.07	109.87	50.43
2030	8	23	17	2030_08_23 Hr 17	52.78	46.62	58.20	113.63	52.19
2030	8	23	18	2030_08_23 Hr 18	55.21	48.71	60.53	122.09	58.09
2030	8	23	19	2030_08_23 Hr 19	56.61	48.90	62.09	126.34	58.28
2030	8	23	20	2030_08_23 Hr 20	56.62	48.99	62.22	126.59	57.82
2030	8	23	21	2030_08_23 Hr 21	56.74	49.09	62.34	126.84	56.74
2030	8	23	22	2030_08_23 Hr 22	56.85	49.19	62.47	127.08	56.15
2030	8	23	23	2030_08_23 Hr 23	51.87	45.27	56.65	111.71	49.88
2030	8	23	24	2030_08_23 Hr 24	46.89	40.47	51.03	103.46	42.67
2030	8	24	1	2030_08_24 Hr 01	38.58	34.34	45.88	88.77	38.43
2030	8	24	2	2030_08_24 Hr 02	36.74	33.06	43.09	80.32	37.14
2030	8	24	3	2030_08_24 Hr 03	36.74	32.87	42.29	78.06	36.24
2030	8	24	4	2030_08_24 Hr 04	36.74	32.87	42.29	76.92	36.00
2030	8	24	5	2030_08_24 Hr 05	37.15	32.50	42.29	76.92	35.98
2030	8	24	6	2030_08_24 Hr 06	37.48	32.87	42.29	77.39	35.98
2030	8	24	7	2030_08_24 Hr 07	35.77	32.50	42.03	76.63	34.56
2030	8	24	8	2030_08_24 Hr 08	35.84	32.74	42.02	76.78	33.14
2030	8	24	9	2030_08_24 Hr 09	35.91	32.80	42.11	76.93	34.36
2030	8	24	10	2030_08_24 Hr 10	36.93	32.87	42.19	77.08	34.88
2030	8	24	11	2030_08_24 Hr 11	36.74	32.94	42.27	77.23	36.18
2030	8	24	12	2030_08_24 Hr 12	36.13	33.00	42.36	77.39	37.14
2030	8	24	13	2030_08_24 Hr 13	36.20	33.07	42.44	77.56	37.22
2030	8	24	14	2030_08_24 Hr 14	37.48	33.56	43.64	80.20	37.57
2030	8	24	15	2030_08_24 Hr 15	39.37	34.88	45.02	90.80	38.76
2030	8	24	16	2030_08_24 Hr 16	42.19	35.53	48.06	96.98	39.79
2030	8	24	17	2030_08_24 Hr 17	44.19	38.72	52.13	101.42	43.59
2030	8	24	18	2030_08_24 Hr 18	45.22	41.40	52.71	107.42	47.51
2030	8	24	19	2030_08_24 Hr 19	46.95	41.58	52.81	107.64	47.90
2030	8	24	20	2030_08_24 Hr 20	47.05	41.58	52.92	107.85	47.90
2030	8	24	21	2030_08_24 Hr 21	47.14	41.65	53.02	108.07	47.05
2030	8	24	22	2030_08_24 Hr 22	47.21	41.60	53.05	108.28	46.73
2030	8	24	23	2030_08_24 Hr 23	44.19	38.49	49.71	101.44	43.37
2030	8	24	24	2030_08_24 Hr 24	41.25	36.05	46.20	93.90	38.96
2030	8	25	1	2030_08_25 Hr 01	31.60	28.13	35.46	67.84	30.61
2030	8	25	2	2030_08_25 Hr 02	30.03	27.26	34.14	64.01	30.48
2030	8	25	3	2030_08_25 Hr 03	29.29	26.45	34.14	62.81	29.73
2030	8	25	4	2030_08_25 Hr 04	29.17	26.45	34.00	62.40	29.52
2030	8	25	5	2030_08_25 Hr 05	29.17	26.45	34.07	62.52	29.51
2030	8	25	6	2030_08_25 Hr 06	29.82	26.45	34.14	62.64	29.51
2030	8	25	7	2030_08_25 Hr 07	28.55	25.66	34.14	60.74	26.89
2030	8	25	8	2030_08_25 Hr 08	28.61	25.16	33.93	59.11	26.89
2030	8	25	9	2030_08_25 Hr 09	28.66	25.16	34.00	59.22	26.91
2030	8	25	10	2030_08_25 Hr 10	28.72	25.57	34.02	59.34	26.91
2030	8	25	11	2030_08_25 Hr 11	29.43	25.62	34.14	59.46	27.69
2030	8	25	12	2030_08_25 Hr 12	29.49	25.67	34.21	59.58	28.41
2030	8	25	13	2030_08_25 Hr 13	29.82	26.45	34.27	62.64	29.33
2030	8	25	14	2030_08_25 Hr 14	29.61	26.45	34.34	65.16	29.33
2030	8	25	15	2030_08_25 Hr 15	30.88	27.93	35.88	71.46	30.27
2030	8	25	16	2030_08_25 Hr 16	32.46	28.92	38.49	78.05	31.19
2030	8	25	17	2030_08_25 Hr 17	35.63	30.73	41.61	83.46	33.13
2030	8	25	18	2030_08_25 Hr 18	38.06	32.94	42.63	88.77	38.45
2030	8	25	19	2030_08_25 Hr 19	39.14	35.01	43.29	89.79	40.43
2030	8	25	20	2030_08_25 Hr 20	39.21	35.08	43.37	89.97	40.66
2030	8	25	21	2030_08_25 Hr 21	39.29	35.15	43.46	90.15	40.46
2030	8	25	22	2030_08_25 Hr 22	39.34	35.21	43.54	90.33	40.20
2030	8	25	23	2030_08_25 Hr 23	36.82	32.94	42.54	89.65	36.87
2030	8	25	24	2030_08_25 Hr 24	34.19	30.50	39.55	79.84	33.25
2030	8	26	1	2030_08_26 Hr 01	61.45	55.41	71.41	136.36	58.02
2030	8	26	2	2030_08_26 Hr 02	61.53	55.18	71.54	136.62	57.25
2030	8	26	3	2030_08_26 Hr 03	61.65	55.28	71.68	136.88	57.25
2030	8	26	4	2030_08_26 Hr 04	61.78	55.39	71.81	137.15	57.24
2030	8	26	5	2030_08_26 Hr 05	61.90	55.49	71.96	137.43	57.25
2030	8	26	6	2030_08_26 Hr 06	62.25	55.61	72.31	137.70	58.83
2030	8	26	7	2030_08_26 Hr 07	66.24	59.71	77.92	149.95	63.99
2030	8	26	8	2030_08_26 Hr 08	67.66	61.37	82.56	152.22	66.18
2030	8	26	9	2030_08_26 Hr 09	66.71	59.95	77.44	152.22	67.14
2030	8	26	10	2030_08_26 Hr 10	66.71	60.14	78.07	151.81	67.26
2030	8	26	11	2030_08_26 Hr 11	74.12	62.39	83.72	152.68	70.47
2030	8	26	12	2030_08_26 Hr 12	74.01	62.99	86.00	156.78	74.02
2030	8	26	13	2030_08_26 Hr 13	72.55	63.70	84.62	164.68	79.52
2030	8	26	14	2030_08_26 Hr 14	74.20	65.66	88.47	169.25	80.53
2030	8	26	15	2030_08_26 Hr 15	76.08	67.15	90.44	171.93	81.18
2030	8	26	16	2030_08_26 Hr 16	76.87	68.30	90.86	173.35	80.17
2030	8	26	17	2030_08_26 Hr 17	82.89	73.23	94.91	179.98	83.79
2030	8	26	18	2030_08_26 Hr 18	86.81	78.39	96.25	190.13	89.81
2030	8	26	19	2030_08_26 Hr 19	86.98	78.70	96.44	197.65	93.04
2030	8	26	20	2030_08_26 Hr 20	87.15	78.70	96.64	198.05	92.67
2030	8	26	21	2030_08_26 Hr 21	87.33	78.86	96.83	198.45	92.25
2030	8	26	22	2030_08_26 Hr 22	87.04	78.70	97.02	198.83	88.38
2030	8	26	23	2030_08_26 Hr 23	79.58	70.24	89.16	174.69	77.44
2030	8	26	24	2030_08_26 Hr 24	70.18	63.17	78.67	160.39	65.76
2030	8	27	1	2030_08_27 Hr 01	30.98	27.84	35.45	69.69	29.43

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2030	8	27	2	2030_08_27 Hr 02	30.49	27.08	35.32	68.67	28.39
2030	8	27	3	2030_08_27 Hr 03	30.55	27.13	35.38	68.80	27.86
2030	8	27	4	2030_08_27 Hr 04	30.61	27.18	35.45	68.93	28.11
2030	8	27	5	2030_08_27 Hr 05	30.67	27.23	35.52	69.07	28.39
2030	8	27	6	2030_08_27 Hr 06	31.10	27.29	35.59	69.21	29.71
2030	8	27	7	2030_08_27 Hr 07	35.23	30.48	39.75	75.21	32.62
2030	8	27	8	2030_08_27 Hr 08	33.52	30.48	39.82	74.92	32.98
2030	8	27	9	2030_08_27 Hr 09	33.59	30.48	40.03	75.07	32.98
2030	8	27	10	2030_08_27 Hr 10	33.72	30.55	40.74	75.22	34.33
2030	8	27	11	2030_08_27 Hr 11	33.47	30.50	41.82	75.37	37.01
2030	8	27	12	2030_08_27 Hr 12	35.26	30.83	41.95	77.28	38.61
2030	8	27	13	2030_08_27 Hr 13	36.60	31.86	42.76	79.47	38.90
2030	8	27	14	2030_08_27 Hr 14	37.45	33.19	44.61	82.29	39.13
2030	8	27	15	2030_08_27 Hr 15	37.95	33.91	45.08	84.08	39.67
2030	8	27	16	2030_08_27 Hr 16	40.08	35.00	45.38	85.68	39.87
2030	8	27	17	2030_08_27 Hr 17	41.74	37.06	46.25	90.00	40.72
2030	8	27	18	2030_08_27 Hr 18	43.28	38.59	47.37	97.10	45.13
2030	8	27	19	2030_08_27 Hr 19	43.57	39.14	48.48	99.55	46.11
2030	8	27	20	2030_08_27 Hr 20	43.68	39.21	48.58	99.75	46.41
2030	8	27	21	2030_08_27 Hr 21	43.75	39.29	48.68	99.95	46.11
2030	8	27	22	2030_08_27 Hr 22	43.54	39.37	48.78	100.14	44.71
2030	8	27	23	2030_08_27 Hr 23	39.23	35.17	44.42	87.07	38.31
2030	8	27	24	2030_08_27 Hr 24	34.99	31.47	39.22	80.62	32.50
2030	8	28	1	2030_08_28 Hr 01	28.39	25.73	33.63	63.18	27.26
2030	8	28	2	2030_08_28 Hr 02	27.31	24.76	32.65	61.72	27.26
2030	8	28	3	2030_08_28 Hr 03	27.36	24.80	32.94	61.83	26.89
2030	8	28	4	2030_08_28 Hr 04	27.41	24.85	33.00	61.95	26.54
2030	8	28	5	2030_08_28 Hr 05	28.07	24.89	33.07	62.07	26.66
2030	8	28	6	2030_08_28 Hr 06	28.47	24.95	33.14	62.22	27.15
2030	8	28	7	2030_08_28 Hr 07	29.87	27.31	35.34	67.19	28.04
2030	8	28	8	2030_08_28 Hr 08	29.41	27.17	35.41	67.32	28.73
2030	8	28	9	2030_08_28 Hr 09	29.46	26.79	35.48	67.45	29.20
2030	8	28	10	2030_08_28 Hr 10	29.52	26.84	35.55	67.58	29.78
2030	8	28	11	2030_08_28 Hr 11	29.58	26.96	35.63	67.72	31.57
2030	8	28	12	2030_08_28 Hr 12	30.51	27.89	37.52	69.01	32.80
2030	8	28	13	2030_08_28 Hr 13	32.90	28.60	38.03	73.91	34.78
2030	8	28	14	2030_08_28 Hr 14	34.08	29.35	38.81	74.83	34.93
2030	8	28	15	2030_08_28 Hr 15	34.71	29.76	39.87	75.64	35.58
2030	8	28	16	2030_08_28 Hr 16	34.84	30.94	40.72	76.45	35.45
2030	8	28	17	2030_08_28 Hr 17	38.12	33.81	42.27	83.71	38.65
2030	8	28	18	2030_08_28 Hr 18	40.10	35.49	43.38	87.83	41.82
2030	8	28	19	2030_08_28 Hr 19	40.46	35.85	44.12	90.07	41.83
2030	8	28	20	2030_08_28 Hr 20	40.62	36.00	44.21	90.25	41.64
2030	8	28	21	2030_08_28 Hr 21	40.62	36.00	44.30	90.43	41.49
2030	8	28	22	2030_08_28 Hr 22	40.43	35.81	44.39	90.59	40.40
2030	8	28	23	2030_08_28 Hr 23	35.81	31.38	39.71	78.41	34.43
2030	8	28	24	2030_08_28 Hr 24	32.08	28.63	35.31	72.57	29.44
2030	8	29	1	2030_08_29 Hr 01	25.15	22.93	30.01	57.42	23.33
2030	8	29	2	2030_08_29 Hr 02	24.17	22.23	28.63	54.76	22.82
2030	8	29	3	2030_08_29 Hr 03	24.11	21.95	28.68	54.21	22.82
2030	8	29	4	2030_08_29 Hr 04	24.15	21.99	28.73	54.31	22.82
2030	8	29	5	2030_08_29 Hr 05	24.19	22.03	28.79	54.42	22.82
2030	8	29	6	2030_08_29 Hr 06	24.71	22.07	28.85	54.52	24.11
2030	8	29	7	2030_08_29 Hr 07	25.46	23.47	30.84	58.90	24.10
2030	8	29	8	2030_08_29 Hr 08	25.17	23.53	30.91	59.02	25.94
2030	8	29	9	2030_08_29 Hr 09	25.17	23.74	30.97	59.14	25.51
2030	8	29	10	2030_08_29 Hr 10	25.27	23.79	31.03	59.25	26.46
2030	8	29	11	2030_08_29 Hr 11	25.32	23.93	31.09	59.37	27.33
2030	8	29	12	2030_08_29 Hr 12	26.48	24.06	32.80	59.49	28.14
2030	8	29	13	2030_08_29 Hr 13	28.94	24.98	34.15	63.71	29.53
2030	8	29	14	2030_08_29 Hr 14	28.94	25.23	34.15	63.43	31.06
2030	8	29	15	2030_08_29 Hr 15	31.09	26.73	34.81	66.10	32.14
2030	8	29	16	2030_08_29 Hr 16	31.95	27.54	36.17	67.16	32.68
2030	8	29	17	2030_08_29 Hr 17	34.10	30.17	37.90	70.83	35.15
2030	8	29	18	2030_08_29 Hr 18	35.90	31.23	39.41	80.24	35.99
2030	8	29	19	2030_08_29 Hr 19	36.79	32.14	39.76	82.03	37.82
2030	8	29	20	2030_08_29 Hr 20	36.86	32.21	39.84	82.19	37.82
2030	8	29	21	2030_08_29 Hr 21	36.94	32.27	39.92	82.36	37.82
2030	8	29	22	2030_08_29 Hr 22	36.85	31.93	39.74	82.03	36.98
2030	8	29	23	2030_08_29 Hr 23	32.69	28.24	35.60	72.18	32.07
2030	8	29	24	2030_08_29 Hr 24	29.54	25.75	32.07	65.37	26.85
2030	8	30	1	2030_08_30 Hr 01	28.00	25.40	32.08	62.79	26.83
2030	8	30	2	2030_08_30 Hr 02	26.50	24.70	31.73	59.87	25.32
2030	8	30	3	2030_08_30 Hr 03	26.41	24.39	31.68	58.12	25.32
2030	8	30	4	2030_08_30 Hr 04	26.44	23.99	31.68	57.98	25.32
2030	8	30	5	2030_08_30 Hr 05	26.48	23.99	31.73	58.09	25.32
2030	8	30	6	2030_08_30 Hr 06	26.84	24.17	31.73	58.83	26.38
2030	8	30	7	2030_08_30 Hr 07	27.64	25.61	33.39	63.06	26.28
2030	8	30	8	2030_08_30 Hr 08	27.70	25.24	33.39	61.92	27.56
2030	8	30	9	2030_08_30 Hr 09	27.75	25.05	33.46	62.05	27.54
2030	8	30	10	2030_08_30 Hr 10	27.81	25.34	33.52	62.17	27.68
2030	8	30	11	2030_08_30 Hr 11	27.86	25.93	33.59	62.29	29.27
2030	8	30	12	2030_08_30 Hr 12	27.92	25.96	33.66	62.42	30.21
2030	8	30	13	2030_08_30 Hr 13	29.35	26.36	35.43	65.65	31.88
2030	8	30	14	2030_08_30 Hr 14	31.73	26.99	37.79	72.08	34.27
2030	8	30	15	2030_08_30 Hr 15	33.62	28.52	37.59	73.90	35.29
2030	8	30	16	2030_08_30 Hr 16	35.05	29.71	39.45	76.75	37.24
2030	8	30	17	2030_08_30 Hr 17	36.35	31.57	41.38	82.11	38.55
2030	8	30	18	2030_08_30 Hr 18	39.11	34.08	43.36	86.84	39.64
2030	8	30	19	2030_08_30 Hr 19	40.10	35.57	43.46	90.09	40.63
2030	8	30	20	2030_08_30 Hr 20	40.16	35.66	43.55	90.27	40.49

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2030	8	30	21	2030_08_30 Hr 21	40.24	35.73	43.63	90.45	39.91
2030	8	30	22	2030_08_30 Hr 22	40.32	34.97	43.56	89.54	38.91
2030	8	30	23	2030_08_30 Hr 23	35.03	30.94	38.66	78.31	34.04
2030	8	30	24	2030_08_30 Hr 24	32.28	28.28	35.17	72.68	28.99
2030	8	31	1	2030_08_31 Hr 01	43.59	39.82	51.91	99.71	43.05
2030	8	31	2	2030_08_31 Hr 02	41.95	38.77	49.98	92.64	40.27
2030	8	31	3	2030_08_31 Hr 03	41.26	37.67	49.09	90.02	39.61
2030	8	31	4	2030_08_31 Hr 04	40.14	36.84	48.55	86.42	39.61
2030	8	31	5	2030_08_31 Hr 05	41.95	36.84	47.60	85.74	40.72
2030	8	31	6	2030_08_31 Hr 06	41.95	36.98	48.36	86.30	40.72
2030	8	31	7	2030_08_31 Hr 07	39.78	36.76	47.72	85.98	39.61
2030	8	31	8	2030_08_31 Hr 08	39.86	36.83	47.81	86.13	37.76
2030	8	31	9	2030_08_31 Hr 09	39.94	36.84	47.91	86.30	39.45
2030	8	31	10	2030_08_31 Hr 10	41.11	37.38	48.00	86.48	40.55
2030	8	31	11	2030_08_31 Hr 11	41.95	38.28	49.09	86.72	40.55
2030	8	31	12	2030_08_31 Hr 12	40.18	37.12	48.20	87.85	41.21
2030	8	31	13	2030_08_31 Hr 13	41.05	37.61	49.11	91.59	42.86
2030	8	31	14	2030_08_31 Hr 14	48.17	40.44	53.24	100.81	43.74
2030	8	31	15	2030_08_31 Hr 15	49.16	40.44	54.38	107.58	45.10
2030	8	31	16	2030_08_31 Hr 16	49.85	42.10	54.48	111.74	49.48
2030	8	31	17	2030_08_31 Hr 17	51.42	45.61	59.42	117.66	51.61
2030	8	31	18	2030_08_31 Hr 18	54.61	48.39	62.06	125.97	55.74
2030	8	31	19	2030_08_31 Hr 19	56.66	49.21	63.40	129.38	55.91
2030	8	31	20	2030_08_31 Hr 20	56.77	49.30	63.53	129.63	55.91
2030	8	31	21	2030_08_31 Hr 21	56.10	49.39	63.30	128.70	55.64
2030	8	31	22	2030_08_31 Hr 22	52.92	48.43	59.22	125.91	54.46
2030	8	31	23	2030_08_31 Hr 23	50.15	43.81	54.71	113.79	51.51
2030	8	31	24	2030_08_31 Hr 24	48.84	42.25	54.43	111.17	49.48
2030	9	1	1	2030_09_01 Hr 01	28.69	25.38	33.74	60.26	26.36
2030	9	1	2	2030_09_01 Hr 02	27.29	24.48	33.04	58.14	26.49
2030	9	1	3	2030_09_01 Hr 03	26.34	24.06	32.43	55.37	26.40
2030	9	1	4	2030_09_01 Hr 04	26.33	24.06	31.52	54.34	26.25
2030	9	1	5	2030_09_01 Hr 05	26.38	24.30	31.58	54.08	26.17
2030	9	1	6	2030_09_01 Hr 06	27.35	24.79	32.59	56.03	26.25
2030	9	1	7	2030_09_01 Hr 07	27.35	24.94	32.90	56.03	26.29
2030	9	1	8	2030_09_01 Hr 08	27.14	23.39	31.77	52.87	25.28
2030	9	1	9	2030_09_01 Hr 09	27.33	23.71	31.83	53.20	26.07
2030	9	1	10	2030_09_01 Hr 10	28.14	24.59	32.90	54.08	26.65
2030	9	1	11	2030_09_01 Hr 11	29.31	25.54	33.49	55.35	27.19
2030	9	1	12	2030_09_01 Hr 12	29.61	25.73	34.40	57.93	28.20
2030	9	1	13	2030_09_01 Hr 13	30.65	26.49	35.78	61.43	28.64
2030	9	1	14	2030_09_01 Hr 14	31.62	27.04	36.66	65.54	29.08
2030	9	1	15	2030_09_01 Hr 15	33.21	28.22	37.26	73.72	31.65
2030	9	1	16	2030_09_01 Hr 16	33.67	28.80	37.75	74.90	34.08
2030	9	1	17	2030_09_01 Hr 17	35.90	32.04	41.18	76.81	34.68
2030	9	1	18	2030_09_01 Hr 18	36.19	32.23	41.27	80.50	35.26
2030	9	1	19	2030_09_01 Hr 19	37.59	32.33	41.35	82.23	35.19
2030	9	1	20	2030_09_01 Hr 20	36.32	32.36	41.43	81.49	35.05
2030	9	1	21	2030_09_01 Hr 21	36.19	32.37	41.51	81.65	35.19
2030	9	1	22	2030_09_01 Hr 22	35.72	32.06	41.60	81.15	34.59
2030	9	1	23	2030_09_01 Hr 23	34.09	30.11	37.86	74.90	33.70
2030	9	1	24	2030_09_01 Hr 24	32.03	27.54	36.71	69.06	29.77
2030	9	2	1	2030_09_02 Hr 01	30.49	27.78	36.66	65.58	28.03
2030	9	2	2	2030_09_02 Hr 02	30.54	27.62	36.74	65.70	27.18
2030	9	2	3	2030_09_02 Hr 03	30.22	27.66	36.80	65.83	26.81
2030	9	2	4	2030_09_02 Hr 04	30.03	27.33	36.88	65.96	27.18
2030	9	2	5	2030_09_02 Hr 05	30.34	27.77	36.96	66.09	27.18
2030	9	2	6	2030_09_02 Hr 06	31.15	27.83	37.03	66.23	28.37
2030	9	2	7	2030_09_02 Hr 07	29.76	26.66	35.65	64.57	27.66
2030	9	2	8	2030_09_02 Hr 08	30.69	26.72	37.05	64.18	28.66
2030	9	2	9	2030_09_02 Hr 09	29.92	26.77	36.15	64.30	28.43
2030	9	2	10	2030_09_02 Hr 10	31.20	27.09	36.37	64.44	30.62
2030	9	2	11	2030_09_02 Hr 11	31.63	28.64	37.59	64.57	34.04
2030	9	2	12	2030_09_02 Hr 12	32.65	29.38	37.96	68.14	35.42
2030	9	2	13	2030_09_02 Hr 13	33.42	30.91	40.69	71.17	35.54
2030	9	2	14	2030_09_02 Hr 14	34.74	30.98	41.59	73.91	35.01
2030	9	2	15	2030_09_02 Hr 15	37.28	32.08	42.79	76.21	36.54
2030	9	2	16	2030_09_02 Hr 16	38.95	33.30	44.20	80.26	38.15
2030	9	2	17	2030_09_02 Hr 17	41.43	36.01	46.39	87.05	40.84
2030	9	2	18	2030_09_02 Hr 18	42.53	37.00	46.52	88.76	42.56
2030	9	2	19	2030_09_02 Hr 19	43.33	37.03	46.80	88.93	44.06
2030	9	2	20	2030_09_02 Hr 20	42.53	36.36	46.70	89.11	41.35
2030	9	2	21	2030_09_02 Hr 21	41.76	36.30	46.77	89.29	40.84
2030	9	2	22	2030_09_02 Hr 22	40.49	35.07	46.49	89.47	40.84
2030	9	2	23	2030_09_02 Hr 23	39.79	33.81	45.73	84.30	38.85
2030	9	2	24	2030_09_02 Hr 24	34.02	29.41	38.42	77.54	32.89
2030	9	3	1	2030_09_03 Hr 01	37.35	32.87	44.24	82.53	34.07
2030	9	3	2	2030_09_03 Hr 02	37.43	32.51	44.42	82.68	33.14
2030	9	3	3	2030_09_03 Hr 03	36.73	32.51	44.50	82.84	31.33
2030	9	3	4	2030_09_03 Hr 04	35.39	32.51	44.59	83.01	31.33
2030	9	3	5	2030_09_03 Hr 05	37.62	32.65	44.68	83.17	33.67
2030	9	3	6	2030_09_03 Hr 06	37.73	32.77	44.77	83.34	35.86
2030	9	3	7	2030_09_03 Hr 07	36.66	32.21	44.07	81.46	34.74
2030	9	3	8	2030_09_03 Hr 08	37.84	32.27	44.16	80.77	37.74
2030	9	3	9	2030_09_03 Hr 09	37.54	32.45	44.25	80.93	38.26
2030	9	3	10	2030_09_03 Hr 10	37.54	32.83	45.46	81.09	40.05
2030	9	3	11	2030_09_03 Hr 11	38.86	34.08	47.09	81.26	40.80
2030	9	3	12	2030_09_03 Hr 12	39.91	34.75	47.22	81.82	40.90
2030	9	3	13	2030_09_03 Hr 13	41.44	35.68	48.29	82.79	40.91
2030	9	3	14	2030_09_03 Hr 14	43.09	36.75	49.61	86.01	43.16
2030	9	3	15	2030_09_03 Hr 15	44.91	38.54	51.24	90.88	44.72

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2030	9	3	16	2030_09_03 Hr 16	47.76	42.79	53.32	96.75	45.72
2030	9	3	17	2030_09_03 Hr 17	49.07	44.44	55.29	102.65	48.29
2030	9	3	18	2030_09_03 Hr 18	50.02	45.35	55.42	102.85	50.82
2030	9	3	19	2030_09_03 Hr 19	50.45	45.35	55.66	103.06	53.14
2030	9	3	20	2030_09_03 Hr 20	49.85	44.71	55.64	103.26	50.15
2030	9	3	21	2030_09_03 Hr 21	49.46	44.80	55.73	103.47	48.83
2030	9	3	22	2030_09_03 Hr 22	47.31	42.43	54.66	102.31	46.47
2030	9	3	23	2030_09_03 Hr 23	46.50	39.93	53.93	99.68	43.87
2030	9	3	24	2030_09_03 Hr 24	39.94	35.30	46.01	87.70	36.03
2030	9	4	1	2030_09_04 Hr 01	39.74	35.32	47.26	87.14	35.38
2030	9	4	2	2030_09_04 Hr 02	39.78	35.06	47.35	86.79	34.30
2030	9	4	3	2030_09_04 Hr 03	38.24	34.81	47.45	86.96	34.30
2030	9	4	4	2030_09_04 Hr 04	38.24	34.80	47.54	87.13	34.30
2030	9	4	5	2030_09_04 Hr 05	40.02	34.94	47.64	87.31	34.30
2030	9	4	6	2030_09_04 Hr 06	41.12	35.34	47.73	87.48	38.57
2030	9	4	7	2030_09_04 Hr 07	38.45	33.86	45.95	85.12	37.44
2030	9	4	8	2030_09_04 Hr 08	39.35	34.51	45.98	85.12	38.38
2030	9	4	9	2030_09_04 Hr 09	40.80	35.33	46.13	85.29	39.18
2030	9	4	10	2030_09_04 Hr 10	40.07	35.63	47.40	86.53	41.99
2030	9	4	11	2030_09_04 Hr 11	40.93	35.70	47.51	85.81	41.90
2030	9	4	12	2030_09_04 Hr 12	41.62	35.87	48.26	86.87	42.98
2030	9	4	13	2030_09_04 Hr 13	41.80	36.06	49.22	86.65	42.81
2030	9	4	14	2030_09_04 Hr 14	42.17	37.76	51.17	88.14	43.21
2030	9	4	15	2030_09_04 Hr 15	44.22	40.84	53.09	91.75	45.43
2030	9	4	16	2030_09_04 Hr 16	48.20	42.98	55.06	96.92	48.15
2030	9	4	17	2030_09_04 Hr 17	51.47	45.21	57.47	102.64	51.54
2030	9	4	18	2030_09_04 Hr 18	52.11	46.19	58.04	107.79	54.05
2030	9	4	19	2030_09_04 Hr 19	52.84	46.41	58.78	108.10	53.13
2030	9	4	20	2030_09_04 Hr 20	51.96	45.78	58.27	108.22	51.12
2030	9	4	21	2030_09_04 Hr 21	51.88	45.58	57.95	108.44	50.56
2030	9	4	22	2030_09_04 Hr 22	50.03	43.22	56.65	108.66	49.59
2030	9	4	23	2030_09_04 Hr 23	49.00	43.14	57.32	106.35	47.33
2030	9	4	24	2030_09_04 Hr 24	42.81	37.21	49.01	93.52	39.17
2030	9	5	1	2030_09_05 Hr 01	34.40	31.04	40.74	74.00	30.20
2030	9	5	2	2030_09_05 Hr 02	33.64	30.50	40.66	73.85	29.90
2030	9	5	3	2030_09_05 Hr 03	33.70	30.55	40.74	74.00	29.25
2030	9	5	4	2030_09_05 Hr 04	33.77	30.60	40.83	74.14	28.69
2030	9	5	5	2030_09_05 Hr 05	33.84	30.63	40.91	74.29	29.04
2030	9	5	6	2030_09_05 Hr 06	34.40	30.74	40.99	74.44	32.26
2030	9	5	7	2030_09_05 Hr 07	32.51	29.44	39.46	72.43	31.11
2030	9	5	8	2030_09_05 Hr 08	32.71	30.02	39.55	72.15	32.98
2030	9	5	9	2030_09_05 Hr 09	33.04	30.09	39.63	72.29	33.29
2030	9	5	10	2030_09_05 Hr 10	32.71	30.02	39.69	72.43	34.28
2030	9	5	11	2030_09_05 Hr 11	33.68	30.25	39.77	72.58	36.02
2030	9	5	12	2030_09_05 Hr 12	35.30	30.39	39.85	73.00	36.74
2030	9	5	13	2030_09_05 Hr 13	34.92	30.39	40.32	72.87	36.54
2030	9	5	14	2030_09_05 Hr 14	37.60	32.08	43.41	75.75	38.31
2030	9	5	15	2030_09_05 Hr 15	37.57	33.04	43.77	77.95	39.90
2030	9	5	16	2030_09_05 Hr 16	41.10	35.07	46.59	82.33	41.82
2030	9	5	17	2030_09_05 Hr 17	42.27	37.32	49.14	89.03	43.92
2030	9	5	18	2030_09_05 Hr 18	44.80	38.27	49.81	91.88	45.11
2030	9	5	19	2030_09_05 Hr 19	45.96	39.22	49.91	94.51	45.11
2030	9	5	20	2030_09_05 Hr 20	44.95	38.42	50.01	92.25	43.92
2030	9	5	21	2030_09_05 Hr 21	44.74	38.40	50.08	92.43	43.66
2030	9	5	22	2030_09_05 Hr 22	43.93	38.27	49.69	92.62	42.24
2030	9	5	23	2030_09_05 Hr 23	42.97	37.97	49.90	92.50	40.63
2030	9	5	24	2030_09_05 Hr 24	37.35	32.34	42.61	81.60	33.10
2030	9	6	1	2030_09_06 Hr 01	29.76	26.18	34.69	63.20	25.64
2030	9	6	2	2030_09_06 Hr 02	28.38	25.75	34.44	62.33	25.26
2030	9	6	3	2030_09_06 Hr 03	28.44	25.75	34.48	62.45	25.08
2030	9	6	4	2030_09_06 Hr 04	28.49	25.80	34.55	62.58	24.51
2030	9	6	5	2030_09_06 Hr 05	28.55	25.85	34.62	62.70	25.08
2030	9	6	6	2030_09_06 Hr 06	28.67	26.18	34.82	62.83	27.54
2030	9	6	7	2030_09_06 Hr 07	27.43	24.82	33.39	61.01	24.64
2030	9	6	8	2030_09_06 Hr 08	27.66	24.87	33.46	60.89	26.80
2030	9	6	9	2030_09_06 Hr 09	27.56	24.92	33.52	61.01	27.18
2030	9	6	10	2030_09_06 Hr 10	27.60	24.97	33.59	61.13	28.25
2030	9	6	11	2030_09_06 Hr 11	27.65	25.25	33.66	61.26	29.83
2030	9	6	12	2030_09_06 Hr 12	29.69	25.90	34.65	61.38	30.23
2030	9	6	13	2030_09_06 Hr 13	29.03	25.90	35.42	63.78	31.94
2030	9	6	14	2030_09_06 Hr 14	29.97	26.35	35.56	64.82	33.60
2030	9	6	15	2030_09_06 Hr 15	30.72	26.40	36.16	66.40	34.75
2030	9	6	16	2030_09_06 Hr 16	32.60	29.95	39.89	71.53	36.10
2030	9	6	17	2030_09_06 Hr 17	36.89	32.65	41.20	75.61	37.94
2030	9	6	18	2030_09_06 Hr 18	39.55	33.51	42.62	78.95	39.32
2030	9	6	19	2030_09_06 Hr 19	40.12	34.21	42.70	79.66	39.04
2030	9	6	20	2030_09_06 Hr 20	39.84	33.65	42.79	79.16	38.39
2030	9	6	21	2030_09_06 Hr 21	39.62	33.51	42.87	79.30	36.62
2030	9	6	22	2030_09_06 Hr 22	38.40	32.89	42.87	78.79	36.05
2030	9	6	23	2030_09_06 Hr 23	37.12	32.76	42.22	77.48	33.94
2030	9	6	24	2030_09_06 Hr 24	33.23	28.09	37.11	70.36	28.93
2030	9	7	1	2030_09_07 Hr 01	28.06	24.50	32.80	59.15	27.10
2030	9	7	2	2030_09_07 Hr 02	26.19	23.07	32.80	55.93	25.58
2030	9	7	3	2030_09_07 Hr 03	25.87	23.01	32.45	55.21	24.67
2030	9	7	4	2030_09_07 Hr 04	25.88	23.01	32.08	55.28	24.53
2030	9	7	5	2030_09_07 Hr 05	26.60	23.01	32.83	55.39	24.47
2030	9	7	6	2030_09_07 Hr 06	26.67	24.23	32.89	55.49	24.66
2030	9	7	7	2030_09_07 Hr 07	26.01	22.82	30.68	55.60	24.42
2030	9	7	8	2030_09_07 Hr 08	26.05	22.49	30.74	55.26	23.36
2030	9	7	9	2030_09_07 Hr 09	26.11	22.51	30.80	55.35	24.13
2030	9	7	10	2030_09_07 Hr 10	26.17	22.96	30.86	55.92	25.49

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2030	9	7	11	2030_09_07 Hr 11	26.28	23.01	30.93	56.04	26.22
2030	9	7	12	2030_09_07 Hr 12	26.51	23.15	30.99	56.15	26.72
2030	9	7	13	2030_09_07 Hr 13	26.45	23.37	31.05	56.26	27.20
2030	9	7	14	2030_09_07 Hr 14	26.42	25.05	32.25	56.63	27.22
2030	9	7	15	2030_09_07 Hr 15	30.53	25.80	33.70	62.86	28.48
2030	9	7	16	2030_09_07 Hr 16	31.82	27.27	35.93	65.75	30.43
2030	9	7	17	2030_09_07 Hr 17	32.66	28.06	36.47	66.72	31.41
2030	9	7	18	2030_09_07 Hr 18	33.82	30.30	36.90	70.65	32.64
2030	9	7	19	2030_09_07 Hr 19	34.97	30.42	36.97	70.96	32.96
2030	9	7	20	2030_09_07 Hr 20	33.95	30.42	37.04	70.94	32.28
2030	9	7	21	2030_09_07 Hr 21	33.57	30.48	37.12	71.08	31.91
2030	9	7	22	2030_09_07 Hr 22	32.46	30.04	37.19	71.22	31.79
2030	9	7	23	2030_09_07 Hr 23	31.38	26.98	34.47	67.91	30.43
2030	9	7	24	2030_09_07 Hr 24	29.55	26.07	34.14	62.80	27.96
2030	9	8	1	2030_09_08 Hr 01	40.58	36.71	49.54	92.54	39.08
2030	9	8	2	2030_09_08 Hr 02	40.66	36.65	48.95	86.75	39.62
2030	9	8	3	2030_09_08 Hr 03	40.74	36.72	49.05	85.39	39.62
2030	9	8	4	2030_09_08 Hr 04	40.82	36.80	49.15	85.56	39.48
2030	9	8	5	2030_09_08 Hr 05	40.90	36.87	49.24	85.73	39.62
2030	9	8	6	2030_09_08 Hr 06	41.75	36.96	49.35	85.90	39.62
2030	9	8	7	2030_09_08 Hr 07	41.75	37.64	49.45	86.07	39.62
2030	9	8	8	2030_09_08 Hr 08	41.75	37.09	49.54	86.23	37.97
2030	9	8	9	2030_09_08 Hr 09	41.23	37.17	49.64	86.40	39.08
2030	9	8	10	2030_09_08 Hr 10	41.32	37.24	49.74	86.57	39.08
2030	9	8	11	2030_09_08 Hr 11	41.40	37.32	49.84	86.75	39.08
2030	9	8	12	2030_09_08 Hr 12	44.81	38.42	49.94	86.92	40.07
2030	9	8	13	2030_09_08 Hr 13	45.08	38.50	50.34	87.10	42.84
2030	9	8	14	2030_09_08 Hr 14	45.52	38.42	51.99	88.45	43.01
2030	9	8	15	2030_09_08 Hr 15	48.24	40.56	54.21	102.54	44.28
2030	9	8	16	2030_09_08 Hr 16	48.94	41.39	54.69	108.27	48.44
2030	9	8	17	2030_09_08 Hr 17	51.80	46.66	59.34	108.66	50.82
2030	9	8	18	2030_09_08 Hr 18	52.67	46.79	59.46	113.45	52.42
2030	9	8	19	2030_09_08 Hr 19	53.97	46.88	59.58	113.89	52.78
2030	9	8	20	2030_09_08 Hr 20	52.88	46.98	59.70	113.91	52.78
2030	9	8	21	2030_09_08 Hr 21	52.98	47.04	59.82	114.13	52.42
2030	9	8	22	2030_09_08 Hr 22	51.80	46.56	59.94	114.35	50.99
2030	9	8	23	2030_09_08 Hr 23	48.40	41.21	54.43	108.27	48.07
2030	9	8	24	2030_09_08 Hr 24	46.25	40.22	53.26	99.68	41.35
2030	9	9	1	2030_09_09 Hr 01	30.56	27.53	36.39	65.17	27.20
2030	9	9	2	2030_09_09 Hr 02	30.62	27.22	36.45	63.91	27.20
2030	9	9	3	2030_09_09 Hr 03	30.68	27.28	36.52	64.02	27.20
2030	9	9	4	2030_09_09 Hr 04	30.73	27.33	36.59	64.14	27.20
2030	9	9	5	2030_09_09 Hr 05	30.80	27.39	36.67	64.27	27.45
2030	9	9	6	2030_09_09 Hr 06	30.86	27.44	36.74	64.39	28.10
2030	9	9	7	2030_09_09 Hr 07	30.18	26.32	35.36	62.29	27.79
2030	9	9	8	2030_09_09 Hr 08	30.18	26.36	35.46	62.41	28.27
2030	9	9	9	2030_09_09 Hr 09	30.18	26.40	35.53	62.51	28.40
2030	9	9	10	2030_09_09 Hr 10	32.01	27.22	35.60	62.65	29.08
2030	9	9	11	2030_09_09 Hr 11	32.27	27.40	37.15	62.78	30.19
2030	9	9	12	2030_09_09 Hr 12	32.13	28.02	38.31	62.91	32.00
2030	9	9	13	2030_09_09 Hr 13	32.48	28.93	39.88	67.75	34.22
2030	9	9	14	2030_09_09 Hr 14	32.59	30.25	40.59	73.58	35.85
2030	9	9	15	2030_09_09 Hr 15	34.17	31.11	41.98	75.64	35.68
2030	9	9	16	2030_09_09 Hr 16	36.89	32.30	44.10	78.51	37.27
2030	9	9	17	2030_09_09 Hr 17	39.35	34.07	44.55	82.34	40.38
2030	9	9	18	2030_09_09 Hr 18	40.62	35.97	44.64	88.17	41.24
2030	9	9	19	2030_09_09 Hr 19	40.80	36.32	44.73	88.35	41.56
2030	9	9	20	2030_09_09 Hr 20	40.79	36.16	44.82	88.52	41.75
2030	9	9	21	2030_09_09 Hr 21	40.56	35.97	44.91	88.70	41.90
2030	9	9	22	2030_09_09 Hr 22	39.93	34.49	45.00	88.87	40.64
2030	9	9	23	2030_09_09 Hr 23	38.72	33.58	45.04	85.11	38.32
2030	9	9	24	2030_09_09 Hr 24	34.39	29.93	38.79	79.44	32.06
2030	9	10	1	2030_09_10 Hr 01	28.67	26.11	35.87	66.96	26.35
2030	9	10	2	2030_09_10 Hr 02	28.65	26.11	35.94	67.09	25.39
2030	9	10	3	2030_09_10 Hr 03	28.67	26.11	36.01	67.22	25.20
2030	9	10	4	2030_09_10 Hr 04	28.67	26.15	36.08	67.35	25.18
2030	9	10	5	2030_09_10 Hr 05	28.82	26.24	36.16	67.49	25.95
2030	9	10	6	2030_09_10 Hr 06	30.76	26.56	36.23	67.63	27.44
2030	9	10	7	2030_09_10 Hr 07	30.85	26.65	35.44	67.12	28.59
2030	9	10	8	2030_09_10 Hr 08	31.11	26.50	36.37	65.80	31.23
2030	9	10	9	2030_09_10 Hr 09	30.67	26.50	36.37	65.80	31.98
2030	9	10	10	2030_09_10 Hr 10	31.18	26.50	36.37	65.80	32.81
2030	9	10	11	2030_09_10 Hr 11	32.03	27.17	36.37	65.93	32.84
2030	9	10	12	2030_09_10 Hr 12	32.24	28.84	38.23	66.31	33.31
2030	9	10	13	2030_09_10 Hr 13	32.88	29.12	39.50	67.41	34.10
2030	9	10	14	2030_09_10 Hr 14	34.98	30.01	40.33	70.93	35.38
2030	9	10	15	2030_09_10 Hr 15	36.38	31.41	41.73	74.14	36.27
2030	9	10	16	2030_09_10 Hr 16	37.80	34.20	43.10	77.51	36.98
2030	9	10	17	2030_09_10 Hr 17	39.87	35.36	44.56	82.26	39.18
2030	9	10	18	2030_09_10 Hr 18	40.19	35.78	44.65	82.43	39.93
2030	9	10	19	2030_09_10 Hr 19	40.27	36.18	44.74	82.59	41.54
2030	9	10	20	2030_09_10 Hr 20	40.35	35.58	44.83	82.76	41.02
2030	9	10	21	2030_09_10 Hr 21	40.19	35.64	44.92	82.92	40.16
2030	9	10	22	2030_09_10 Hr 22	40.08	34.97	44.31	81.57	37.83
2030	9	10	23	2030_09_10 Hr 23	38.66	33.27	43.33	78.65	37.16
2030	9	10	24	2030_09_10 Hr 24	33.59	29.78	38.95	73.46	30.49
2030	9	11	1	2030_09_11 Hr 01	27.34	24.81	33.02	61.04	26.00
2030	9	11	2	2030_09_11 Hr 02	26.73	24.58	33.09	60.70	24.23
2030	9	11	3	2030_09_11 Hr 03	26.79	24.63	33.16	60.82	23.62
2030	9	11	4	2030_09_11 Hr 04	26.56	24.68	33.22	60.93	23.46
2030	9	11	5	2030_09_11 Hr 05	26.89	24.73	33.29	61.06	24.17

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2030	9	11	6	2030_09_11 Hr 06	28.73	24.78	33.35	61.18	25.36
2030	9	11	7	2030_09_11 Hr 07	26.86	23.74	32.11	59.18	26.07
2030	9	11	8	2030_09_11 Hr 08	28.32	24.59	32.17	59.29	27.71
2030	9	11	9	2030_09_11 Hr 09	28.62	24.59	32.92	59.41	28.19
2030	9	11	10	2030_09_11 Hr 10	28.04	24.63	32.30	59.53	28.30
2030	9	11	11	2030_09_11 Hr 11	27.64	24.17	32.37	59.65	27.11
2030	9	11	12	2030_09_11 Hr 12	27.64	24.17	32.43	59.77	27.31
2030	9	11	13	2030_09_11 Hr 13	27.70	24.56	32.83	59.89	28.28
2030	9	11	14	2030_09_11 Hr 14	28.09	24.65	33.14	60.01	30.10
2030	9	11	15	2030_09_11 Hr 15	29.65	27.59	35.45	62.11	32.68
2030	9	11	16	2030_09_11 Hr 16	32.92	29.30	37.89	68.72	33.83
2030	9	11	17	2030_09_11 Hr 17	35.19	30.34	39.29	72.11	35.25
2030	9	11	18	2030_09_11 Hr 18	36.48	31.55	40.19	73.05	37.42
2030	9	11	19	2030_09_11 Hr 19	36.80	31.55	40.27	73.51	36.34
2030	9	11	20	2030_09_11 Hr 20	36.20	31.13	40.35	73.34	35.59
2030	9	11	21	2030_09_11 Hr 21	35.90	31.18	40.43	73.48	35.24
2030	9	11	22	2030_09_11 Hr 22	35.14	30.35	39.85	73.63	34.35
2030	9	11	23	2030_09_11 Hr 23	33.91	28.92	39.02	70.37	32.39
2030	9	11	24	2030_09_11 Hr 24	30.56	27.24	34.83	65.02	26.56
2030	9	12	1	2030_09_12 Hr 01	32.69	28.95	38.08	70.02	28.54
2030	9	12	2	2030_09_12 Hr 02	31.64	28.39	38.16	68.79	28.15
2030	9	12	3	2030_09_12 Hr 03	31.70	28.44	38.24	68.92	27.46
2030	9	12	4	2030_09_12 Hr 04	31.29	28.50	38.31	69.05	26.63
2030	9	12	5	2030_09_12 Hr 05	31.83	28.56	38.39	69.19	27.46
2030	9	12	6	2030_09_12 Hr 06	32.17	29.64	38.47	70.02	29.27
2030	9	12	7	2030_09_12 Hr 07	30.73	27.41	37.03	67.06	28.28
2030	9	12	8	2030_09_12 Hr 08	31.83	28.32	37.10	67.18	30.86
2030	9	12	9	2030_09_12 Hr 09	31.87	28.44	37.18	67.32	30.38
2030	9	12	10	2030_09_12 Hr 10	31.67	28.32	37.25	67.45	30.78
2030	9	12	11	2030_09_12 Hr 11	31.87	28.46	37.32	67.59	31.41
2030	9	12	12	2030_09_12 Hr 12	32.31	28.75	37.40	67.72	32.32
2030	9	12	13	2030_09_12 Hr 13	31.87	28.58	37.47	67.86	32.49
2030	9	12	14	2030_09_12 Hr 14	33.00	29.04	38.61	69.91	34.55
2030	9	12	15	2030_09_12 Hr 15	33.88	29.10	39.05	72.10	36.18
2030	9	12	16	2030_09_12 Hr 16	34.81	32.23	42.16	74.98	37.79
2030	9	12	17	2030_09_12 Hr 17	39.81	34.58	44.76	82.24	41.11
2030	9	12	18	2030_09_12 Hr 18	41.84	35.20	45.82	84.06	43.46
2030	9	12	19	2030_09_12 Hr 19	42.10	35.45	45.92	85.92	43.96
2030	9	12	20	2030_09_12 Hr 20	41.84	35.29	46.01	84.39	42.19
2030	9	12	21	2030_09_12 Hr 21	40.87	34.86	45.43	84.56	41.11
2030	9	12	22	2030_09_12 Hr 22	38.92	34.56	45.21	84.73	40.00
2030	9	12	23	2030_09_12 Hr 23	37.82	33.28	45.47	83.57	36.76
2030	9	12	24	2030_09_12 Hr 24	35.64	30.93	40.43	76.52	30.76
2030	9	13	1	2030_09_13 Hr 01	35.13	30.57	42.93	74.99	31.75
2030	9	13	2	2030_09_13 Hr 02	33.27	29.61	40.40	74.16	30.62
2030	9	13	3	2030_09_13 Hr 03	33.29	29.67	39.85	74.31	30.17
2030	9	13	4	2030_09_13 Hr 04	33.36	29.73	39.85	74.45	30.24
2030	9	13	5	2030_09_13 Hr 05	33.44	29.79	40.61	74.60	31.28
2030	9	13	6	2030_09_13 Hr 06	35.00	31.77	42.23	74.75	32.69
2030	9	13	7	2030_09_13 Hr 07	32.11	28.60	38.48	72.58	30.23
2030	9	13	8	2030_09_13 Hr 08	33.68	29.83	38.66	65.85	33.68
2030	9	13	9	2030_09_13 Hr 09	32.24	29.09	38.74	65.99	33.89
2030	9	13	10	2030_09_13 Hr 10	32.31	29.09	38.67	66.12	34.07
2030	9	13	11	2030_09_13 Hr 11	32.37	29.39	38.89	66.25	34.07
2030	9	13	12	2030_09_13 Hr 12	32.44	29.86	38.97	66.38	33.71
2030	9	13	13	2030_09_13 Hr 13	32.87	30.16	39.05	72.54	34.07
2030	9	13	14	2030_09_13 Hr 14	33.78	30.45	39.13	73.94	34.07
2030	9	13	15	2030_09_13 Hr 15	34.86	31.10	40.66	78.57	36.62
2030	9	13	16	2030_09_13 Hr 16	37.61	31.73	42.67	82.75	37.61
2030	9	13	17	2030_09_13 Hr 17	42.00	37.09	48.23	86.32	41.80
2030	9	13	18	2030_09_13 Hr 18	43.62	37.98	48.41	89.58	45.27
2030	9	13	19	2030_09_13 Hr 19	45.07	38.18	48.50	89.76	43.48
2030	9	13	20	2030_09_13 Hr 20	43.61	38.11	48.60	89.94	42.71
2030	9	13	21	2030_09_13 Hr 21	43.70	37.73	48.70	90.12	41.77
2030	9	13	22	2030_09_13 Hr 22	43.61	37.04	48.80	90.30	41.69
2030	9	13	23	2030_09_13 Hr 23	42.24	36.09	49.18	92.60	39.15
2030	9	13	24	2030_09_13 Hr 24	39.21	33.64	43.35	83.68	32.81
2030	9	14	1	2030_09_14 Hr 01	27.93	25.24	33.35	61.53	26.83
2030	9	14	2	2030_09_14 Hr 02	26.92	24.82	32.90	58.10	25.70
2030	9	14	3	2030_09_14 Hr 03	26.75	24.82	32.68	57.39	25.60
2030	9	14	4	2030_09_14 Hr 04	26.79	24.82	32.74	57.19	25.60
2030	9	14	5	2030_09_14 Hr 05	26.84	24.82	32.75	57.29	25.70
2030	9	14	6	2030_09_14 Hr 06	27.24	25.71	32.90	57.39	25.78
2030	9	14	7	2030_09_14 Hr 07	26.93	23.39	31.85	55.23	25.70
2030	9	14	8	2030_09_14 Hr 08	26.43	23.17	31.41	55.28	24.21
2030	9	14	9	2030_09_14 Hr 09	26.49	23.21	31.47	55.39	24.87
2030	9	14	10	2030_09_14 Hr 10	26.54	23.43	31.54	55.50	26.54
2030	9	14	11	2030_09_14 Hr 11	26.59	23.48	31.60	55.62	27.26
2030	9	14	12	2030_09_14 Hr 12	26.65	23.66	31.66	55.73	27.62
2030	9	14	13	2030_09_14 Hr 13	26.70	23.71	31.73	55.84	27.17
2030	9	14	14	2030_09_14 Hr 14	26.75	24.33	31.79	55.95	27.32
2030	9	14	15	2030_09_14 Hr 15	28.66	26.17	35.05	66.93	28.28
2030	9	14	16	2030_09_14 Hr 16	30.64	27.27	37.01	70.56	30.39
2030	9	14	17	2030_09_14 Hr 17	33.12	27.33	37.62	71.70	31.19
2030	9	14	18	2030_09_14 Hr 18	35.86	30.78	38.82	73.00	34.93
2030	9	14	19	2030_09_14 Hr 19	36.22	30.85	38.90	73.16	35.13
2030	9	14	20	2030_09_14 Hr 20	36.09	30.91	38.97	73.30	34.12
2030	9	14	21	2030_09_14 Hr 21	36.09	30.97	39.05	73.44	34.26
2030	9	14	22	2030_09_14 Hr 22	35.79	30.53	38.38	73.58	32.27
2030	9	14	23	2030_09_14 Hr 23	33.03	27.93	36.52	69.96	29.91
2030	9	14	24	2030_09_14 Hr 24	30.85	26.49	34.18	63.31	26.84

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2030	9	15	1	2030_09_15 Hr 01	30.61	27.36	36.22	65.68	30.52
2030	9	15	2	2030_09_15 Hr 02	30.61	27.09	35.46	63.75	29.75
2030	9	15	3	2030_09_15 Hr 03	30.31	26.93	35.33	62.88	29.29
2030	9	15	4	2030_09_15 Hr 04	30.37	26.93	35.39	62.44	29.14
2030	9	15	5	2030_09_15 Hr 05	30.42	26.93	35.46	62.44	29.23
2030	9	15	6	2030_09_15 Hr 06	30.80	27.09	35.52	62.88	29.29
2030	9	15	7	2030_09_15 Hr 07	30.80	27.08	35.59	62.88	29.45
2030	9	15	8	2030_09_15 Hr 08	30.61	26.93	35.65	62.32	28.57
2030	9	15	9	2030_09_15 Hr 09	30.61	26.98	35.83	62.32	28.57
2030	9	15	10	2030_09_15 Hr 10	30.61	27.04	35.90	62.44	28.58
2030	9	15	11	2030_09_15 Hr 11	30.80	27.09	35.97	62.56	28.99
2030	9	15	12	2030_09_15 Hr 12	30.86	27.14	36.04	62.69	29.43
2030	9	15	13	2030_09_15 Hr 13	30.92	27.20	36.11	62.81	29.80
2030	9	15	14	2030_09_15 Hr 14	30.98	27.25	36.18	62.94	30.62
2030	9	15	15	2030_09_15 Hr 15	32.66	28.65	38.20	63.95	32.05
2030	9	15	16	2030_09_15 Hr 16	34.39	30.73	41.30	78.47	33.04
2030	9	15	17	2030_09_15 Hr 17	37.64	32.11	42.83	80.85	34.53
2030	9	15	18	2030_09_15 Hr 18	38.76	34.12	43.81	85.18	36.91
2030	9	15	19	2030_09_15 Hr 19	38.85	34.19	43.90	85.62	38.61
2030	9	15	20	2030_09_15 Hr 20	38.92	34.26	43.98	85.69	38.65
2030	9	15	21	2030_09_15 Hr 21	38.99	34.33	44.07	85.69	39.46
2030	9	15	22	2030_09_15 Hr 22	38.85	34.39	44.14	85.85	36.61
2030	9	15	23	2030_09_15 Hr 23	35.42	31.68	42.83	77.28	34.07
2030	9	15	24	2030_09_15 Hr 24	33.69	29.82	38.31	73.35	30.22
2030	9	16	1	2030_09_16 Hr 01	27.31	25.09	33.03	59.09	24.57
2030	9	16	2	2030_09_16 Hr 02	27.35	25.13	33.09	59.19	24.46
2030	9	16	3	2030_09_16 Hr 03	27.41	25.18	33.16	59.30	24.14
2030	9	16	4	2030_09_16 Hr 04	27.46	25.23	33.22	59.42	24.14
2030	9	16	5	2030_09_16 Hr 05	27.52	25.27	33.29	59.54	24.14
2030	9	16	6	2030_09_16 Hr 06	28.46	25.46	33.35	60.25	24.93
2030	9	16	7	2030_09_16 Hr 07	28.86	25.21	32.54	58.23	26.21
2030	9	16	8	2030_09_16 Hr 08	28.54	25.21	34.91	58.16	29.15
2030	9	16	9	2030_09_16 Hr 09	27.30	25.21	34.14	57.93	26.89
2030	9	16	10	2030_09_16 Hr 10	28.85	25.21	33.77	58.04	27.49
2030	9	16	11	2030_09_16 Hr 11	31.06	26.39	34.32	58.16	28.44
2030	9	16	12	2030_09_16 Hr 12	29.32	26.14	34.49	58.27	29.15
2030	9	16	13	2030_09_16 Hr 13	31.07	26.14	35.09	58.40	29.88
2030	9	16	14	2030_09_16 Hr 14	31.74	27.09	35.34	60.58	31.67
2030	9	16	15	2030_09_16 Hr 15	32.08	27.09	35.75	64.27	31.88
2030	9	16	16	2030_09_16 Hr 16	32.84	27.45	36.62	72.58	32.33
2030	9	16	17	2030_09_16 Hr 17	33.59	30.36	38.81	75.32	34.16
2030	9	16	18	2030_09_16 Hr 18	34.91	30.71	40.09	78.06	36.44
2030	9	16	19	2030_09_16 Hr 19	34.98	30.77	40.17	78.60	37.39
2030	9	16	20	2030_09_16 Hr 20	35.05	30.83	40.25	79.04	37.69
2030	9	16	21	2030_09_16 Hr 21	35.12	30.89	40.33	78.92	37.69
2030	9	16	22	2030_09_16 Hr 22	35.19	30.95	40.40	78.68	36.89
2030	9	16	23	2030_09_16 Hr 23	34.15	29.17	39.75	75.19	34.67
2030	9	16	24	2030_09_16 Hr 24	31.38	27.63	35.89	69.56	27.69
2030	9	17	1	2030_09_17 Hr 01	31.38	27.78	36.27	65.60	28.05
2030	9	17	2	2030_09_17 Hr 02	31.32	27.83	36.34	65.72	27.47
2030	9	17	3	2030_09_17 Hr 03	31.38	27.88	36.41	65.85	27.31
2030	9	17	4	2030_09_17 Hr 04	31.44	27.93	36.48	65.98	27.15
2030	9	17	5	2030_09_17 Hr 05	31.50	27.98	36.55	66.11	28.05
2030	9	17	6	2030_09_17 Hr 06	33.19	28.65	37.65	66.25	29.60
2030	9	17	7	2030_09_17 Hr 07	32.91	28.46	36.67	66.40	30.03
2030	9	17	8	2030_09_17 Hr 08	32.90	28.67	37.63	66.40	32.02
2030	9	17	9	2030_09_17 Hr 09	32.79	28.51	36.67	65.75	31.88
2030	9	17	10	2030_09_17 Hr 10	30.84	28.51	36.97	65.75	32.24
2030	9	17	11	2030_09_17 Hr 11	30.91	28.51	36.97	65.75	32.62
2030	9	17	12	2030_09_17 Hr 12	31.14	28.51	37.70	65.87	32.62
2030	9	17	13	2030_09_17 Hr 13	31.14	28.51	37.70	65.38	32.42
2030	9	17	14	2030_09_17 Hr 14	32.35	29.16	37.58	67.07	32.98
2030	9	17	15	2030_09_17 Hr 15	32.90	29.54	41.27	70.39	33.42
2030	9	17	16	2030_09_17 Hr 16	35.59	30.59	41.07	79.86	36.03
2030	9	17	17	2030_09_17 Hr 17	38.48	33.03	44.83	82.51	37.70
2030	9	17	18	2030_09_17 Hr 18	39.06	33.94	44.92	85.05	40.34
2030	9	17	19	2030_09_17 Hr 19	39.31	34.15	45.01	85.22	40.75
2030	9	17	20	2030_09_17 Hr 20	39.95	34.08	45.10	85.39	40.25
2030	9	17	21	2030_09_17 Hr 21	39.17	34.15	45.19	85.56	40.94
2030	9	17	22	2030_09_17 Hr 22	39.06	34.21	45.28	85.73	39.65
2030	9	17	23	2030_09_17 Hr 23	37.95	32.53	43.29	83.40	35.96
2030	9	17	24	2030_09_17 Hr 24	34.38	30.54	40.22	75.95	29.73
2030	9	18	1	2030_09_18 Hr 01	34.35	31.09	41.16	72.20	31.46
2030	9	18	2	2030_09_18 Hr 02	34.42	31.15	41.23	72.33	30.39
2030	9	18	3	2030_09_18 Hr 03	34.49	31.21	41.31	72.48	30.32
2030	9	18	4	2030_09_18 Hr 04	34.56	31.27	41.39	72.62	30.32
2030	9	18	5	2030_09_18 Hr 05	34.63	31.34	41.47	72.76	31.27
2030	9	18	6	2030_09_18 Hr 06	36.38	31.44	41.56	72.92	33.41
2030	9	18	7	2030_09_18 Hr 07	34.09	31.19	40.51	73.96	32.27
2030	9	18	8	2030_09_18 Hr 08	34.42	31.23	40.51	72.36	34.93
2030	9	18	9	2030_09_18 Hr 09	34.88	31.07	40.39	72.36	34.15
2030	9	18	10	2030_09_18 Hr 10	34.17	30.88	40.25	72.27	34.29
2030	9	18	11	2030_09_18 Hr 11	33.66	30.88	40.33	71.10	34.63
2030	9	18	12	2030_09_18 Hr 12	33.66	30.88	40.41	71.24	34.84
2030	9	18	13	2030_09_18 Hr 13	33.67	31.23	40.49	71.38	34.89
2030	9	18	14	2030_09_18 Hr 14	34.28	31.24	40.57	71.52	35.51
2030	9	18	15	2030_09_18 Hr 15	36.18	32.37	41.96	76.50	36.43
2030	9	18	16	2030_09_18 Hr 16	39.45	32.32	44.56	85.89	38.27
2030	9	18	17	2030_09_18 Hr 17	43.36	37.01	47.66	89.92	41.60
2030	9	18	18	2030_09_18 Hr 18	43.94	37.36	48.99	93.48	46.22
2030	9	18	19	2030_09_18 Hr 19	44.16	37.60	49.09	93.66	46.22

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2030	9	18	20	2030_09_18 Hr 20	43.64	37.51	49.19	93.85	45.16
2030	9	18	21	2030_09_18 Hr 21	43.71	37.31	49.29	94.04	44.33
2030	9	18	22	2030_09_18 Hr 22	41.99	36.20	49.39	94.03	41.08
2030	9	18	23	2030_09_18 Hr 23	42.37	34.68	48.26	90.84	39.11
2030	9	18	24	2030_09_18 Hr 24	37.88	33.37	43.87	83.28	33.39
2030	9	19	1	2030_09_19 Hr 01	71.41	65.72	84.12	151.57	66.02
2030	9	19	2	2030_09_19 Hr 02	71.39	64.42	84.02	148.90	65.06
2030	9	19	3	2030_09_19 Hr 03	71.39	64.55	84.17	149.19	63.73
2030	9	19	4	2030_09_19 Hr 04	71.53	64.68	84.33	149.48	63.69
2030	9	19	5	2030_09_19 Hr 05	71.67	64.81	84.50	149.78	65.06
2030	9	19	6	2030_09_19 Hr 06	74.13	66.87	84.67	151.57	66.19
2030	9	19	7	2030_09_19 Hr 07	68.87	62.21	81.53	146.31	65.16
2030	9	19	8	2030_09_19 Hr 08	72.40	63.96	84.46	145.44	72.10
2030	9	19	9	2030_09_19 Hr 09	72.11	64.60	83.81	145.72	72.94
2030	9	19	10	2030_09_19 Hr 10	69.28	64.05	81.99	146.02	73.55
2030	9	19	11	2030_09_19 Hr 11	69.42	64.05	82.16	146.31	73.64
2030	9	19	12	2030_09_19 Hr 12	69.56	63.49	82.32	146.60	74.15
2030	9	19	13	2030_09_19 Hr 13	69.70	62.96	82.48	146.90	73.64
2030	9	19	14	2030_09_19 Hr 14	71.17	63.18	82.65	147.19	72.87
2030	9	19	15	2030_09_19 Hr 15	72.11	63.49	82.81	148.96	73.15
2030	9	19	16	2030_09_19 Hr 16	74.73	67.03	84.99	165.10	76.72
2030	9	19	17	2030_09_19 Hr 17	84.62	70.13	94.40	184.37	80.47
2030	9	19	18	2030_09_19 Hr 18	88.14	74.82	100.94	191.26	89.72
2030	9	19	19	2030_09_19 Hr 19	87.02	74.97	101.14	191.64	89.22
2030	9	19	20	2030_09_19 Hr 20	87.19	75.12	101.34	192.02	87.93
2030	9	19	21	2030_09_19 Hr 21	87.36	74.51	101.55	192.41	87.93
2030	9	19	22	2030_09_19 Hr 22	87.12	72.10	101.75	192.59	83.59
2030	9	19	23	2030_09_19 Hr 23	89.63	72.47	101.99	189.16	79.41
2030	9	19	24	2030_09_19 Hr 24	80.27	70.95	90.39	170.44	67.26
2030	9	20	1	2030_09_20 Hr 01	33.40	28.96	39.19	69.79	30.25
2030	9	20	2	2030_09_20 Hr 02	33.39	29.02	37.65	69.89	29.94
2030	9	20	3	2030_09_20 Hr 03	33.34	29.08	37.72	70.02	29.93
2030	9	20	4	2030_09_20 Hr 04	33.39	29.13	37.79	70.15	29.93
2030	9	20	5	2030_09_20 Hr 05	33.40	29.19	37.86	70.29	30.86
2030	9	20	6	2030_09_20 Hr 06	34.66	30.15	40.08	70.99	31.14
2030	9	20	7	2030_09_20 Hr 07	30.56	28.02	38.79	68.53	29.49
2030	9	20	8	2030_09_20 Hr 08	31.06	28.91	36.25	64.48	32.76
2030	9	20	9	2030_09_20 Hr 09	30.74	28.54	36.21	64.20	32.22
2030	9	20	10	2030_09_20 Hr 10	30.74	27.88	36.28	64.49	32.76
2030	9	20	11	2030_09_20 Hr 11	30.80	28.25	36.35	64.62	32.78
2030	9	20	12	2030_09_20 Hr 12	30.86	28.59	36.43	64.75	32.78
2030	9	20	13	2030_09_20 Hr 13	30.93	28.90	36.50	64.88	33.00
2030	9	20	14	2030_09_20 Hr 14	30.99	28.98	36.57	66.02	33.06
2030	9	20	15	2030_09_20 Hr 15	32.80	29.43	36.89	68.26	33.65
2030	9	20	16	2030_09_20 Hr 16	34.53	31.19	39.34	77.85	34.93
2030	9	20	17	2030_09_20 Hr 17	38.54	32.23	43.69	83.77	38.78
2030	9	20	18	2030_09_20 Hr 18	40.77	35.39	47.63	87.63	40.14
2030	9	20	19	2030_09_20 Hr 19	40.85	35.48	47.73	87.81	40.28
2030	9	20	20	2030_09_20 Hr 20	40.93	35.54	47.82	87.98	39.83
2030	9	20	21	2030_09_20 Hr 21	41.01	35.60	47.92	88.15	39.35
2030	9	20	22	2030_09_20 Hr 22	41.09	33.36	48.01	87.82	38.41
2030	9	20	23	2030_09_20 Hr 23	41.35	33.33	46.51	85.46	36.89
2030	9	20	24	2030_09_20 Hr 24	36.65	32.14	42.65	78.09	31.14
2030	9	21	1	2030_09_21 Hr 01	42.29	36.59	47.22	85.89	39.61
2030	9	21	2	2030_09_21 Hr 02	41.59	34.78	46.26	85.43	38.25
2030	9	21	3	2030_09_21 Hr 03	40.85	34.76	46.08	84.32	37.64
2030	9	21	4	2030_09_21 Hr 04	40.85	34.78	46.13	84.32	37.64
2030	9	21	5	2030_09_21 Hr 05	40.98	35.19	46.26	84.32	37.64
2030	9	21	6	2030_09_21 Hr 06	42.59	36.63	48.50	87.01	37.64
2030	9	21	7	2030_09_21 Hr 07	41.68	34.78	49.18	84.32	38.25
2030	9	21	8	2030_09_21 Hr 08	36.30	34.48	45.86	81.09	37.57
2030	9	21	9	2030_09_21 Hr 09	36.52	34.55	44.55	81.24	37.57
2030	9	21	10	2030_09_21 Hr 10	36.59	34.62	44.64	81.40	37.64
2030	9	21	11	2030_09_21 Hr 11	36.70	34.69	44.73	81.57	37.64
2030	9	21	12	2030_09_21 Hr 12	36.78	34.76	44.82	81.73	37.64
2030	9	21	13	2030_09_21 Hr 13	36.81	34.83	44.91	81.89	37.64
2030	9	21	14	2030_09_21 Hr 14	36.89	34.89	45.00	82.06	37.64
2030	9	21	15	2030_09_21 Hr 15	37.03	35.81	46.59	82.56	37.64
2030	9	21	16	2030_09_21 Hr 16	41.79	37.41	49.38	90.05	41.33
2030	9	21	17	2030_09_21 Hr 17	44.98	39.76	54.16	93.24	43.70
2030	9	21	18	2030_09_21 Hr 18	51.81	43.88	57.19	106.93	47.51
2030	9	21	19	2030_09_21 Hr 19	51.91	43.97	57.32	107.16	50.69
2030	9	21	20	2030_09_21 Hr 20	52.02	44.06	57.43	107.36	48.87
2030	9	21	21	2030_09_21 Hr 21	52.12	44.14	57.53	107.57	50.27
2030	9	21	22	2030_09_21 Hr 22	52.05	44.06	57.48	107.76	48.50
2030	9	21	23	2030_09_21 Hr 23	46.98	40.79	53.92	98.14	43.89
2030	9	21	24	2030_09_21 Hr 24	45.18	38.28	50.57	92.20	39.67
2030	9	22	1	2030_09_22 Hr 01	32.18	28.21	37.72	69.11	31.31
2030	9	22	2	2030_09_22 Hr 02	31.65	27.66	36.78	65.98	32.01
2030	9	22	3	2030_09_22 Hr 03	31.65	27.66	36.73	65.14	31.31
2030	9	22	4	2030_09_22 Hr 04	31.65	27.66	36.73	65.14	32.01
2030	9	22	5	2030_09_22 Hr 05	31.65	27.66	36.73	65.14	31.05
2030	9	22	6	2030_09_22 Hr 06	32.09	27.74	36.79	65.14	31.31
2030	9	22	7	2030_09_22 Hr 07	32.74	28.03	37.78	65.58	29.91
2030	9	22	8	2030_09_22 Hr 08	31.65	27.58	36.73	63.67	29.66
2030	9	22	9	2030_09_22 Hr 09	31.65	27.51	36.73	63.78	29.45
2030	9	22	10	2030_09_22 Hr 10	31.40	27.51	36.59	63.90	29.45
2030	9	22	11	2030_09_22 Hr 11	31.47	27.57	36.65	64.03	29.91
2030	9	22	12	2030_09_22 Hr 12	31.53	27.62	36.73	64.16	30.24
2030	9	22	13	2030_09_22 Hr 13	31.59	27.67	36.80	64.29	30.24
2030	9	22	14	2030_09_22 Hr 14	31.65	27.72	36.87	64.41	30.24

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2030	9	22	15	2030_09_22 Hr 15	31.72	27.79	36.95	65.14	31.41
2030	9	22	16	2030_09_22 Hr 16	33.34	29.55	38.82	75.83	32.10
2030	9	22	17	2030_09_22 Hr 17	35.95	31.85	42.07	79.78	33.04
2030	9	22	18	2030_09_22 Hr 18	39.42	34.43	45.76	86.22	36.94
2030	9	22	19	2030_09_22 Hr 19	40.02	36.05	45.85	87.85	38.85
2030	9	22	20	2030_09_22 Hr 20	40.32	36.12	45.95	88.03	38.85
2030	9	22	21	2030_09_22 Hr 21	40.32	36.19	46.03	88.20	40.42
2030	9	22	22	2030_09_22 Hr 22	40.24	36.26	46.12	88.37	38.46
2030	9	22	23	2030_09_22 Hr 23	36.70	33.42	43.40	80.74	34.20
2030	9	22	24	2030_09_22 Hr 24	34.84	31.46	39.87	75.52	32.16
2030	9	23	1	2030_09_23 Hr 01	40.77	36.95	47.03	86.05	37.14
2030	9	23	2	2030_09_23 Hr 02	40.84	37.02	47.12	86.21	37.10
2030	9	23	3	2030_09_23 Hr 03	40.93	37.09	47.20	86.38	37.09
2030	9	23	4	2030_09_23 Hr 04	41.00	37.16	47.30	86.55	37.09
2030	9	23	5	2030_09_23 Hr 05	41.09	37.24	47.39	86.73	37.10
2030	9	23	6	2030_09_23 Hr 06	43.99	38.75	48.28	88.90	38.97
2030	9	23	7	2030_09_23 Hr 07	43.56	37.68	48.25	86.44	38.51
2030	9	23	8	2030_09_23 Hr 08	42.59	37.75	53.32	85.82	41.86
2030	9	23	9	2030_09_23 Hr 09	41.72	37.09	48.31	84.38	41.29
2030	9	23	10	2030_09_23 Hr 10	41.75	37.09	48.31	84.55	42.08
2030	9	23	11	2030_09_23 Hr 11	42.46	38.64	51.34	84.72	42.35
2030	9	23	12	2030_09_23 Hr 12	42.46	39.43	51.34	84.89	42.35
2030	9	23	13	2030_09_23 Hr 13	43.10	39.43	52.07	85.49	43.16
2030	9	23	14	2030_09_23 Hr 14	47.71	39.50	52.62	88.29	44.40
2030	9	23	15	2030_09_23 Hr 15	44.09	39.76	53.44	93.00	46.76
2030	9	23	16	2030_09_23 Hr 16	47.71	40.92	54.34	100.67	48.25
2030	9	23	17	2030_09_23 Hr 17	49.26	42.31	57.12	108.89	51.18
2030	9	23	18	2030_09_23 Hr 18	52.19	45.35	60.47	115.80	52.39
2030	9	23	19	2030_09_23 Hr 19	52.42	45.44	60.59	119.01	53.74
2030	9	23	20	2030_09_23 Hr 20	52.54	45.87	60.71	119.25	54.58
2030	9	23	21	2030_09_23 Hr 21	52.50	45.62	60.83	119.49	54.43
2030	9	23	22	2030_09_23 Hr 22	52.60	44.67	60.94	119.72	53.21
2030	9	23	23	2030_09_23 Hr 23	50.76	42.39	57.76	114.48	50.11
2030	9	23	24	2030_09_23 Hr 24	45.43	40.80	54.15	106.17	39.59
2030	9	24	1	2030_09_24 Hr 01	47.35	42.19	54.51	99.86	42.89
2030	9	24	2	2030_09_24 Hr 02	47.45	42.28	54.61	100.05	42.82
2030	9	24	3	2030_09_24 Hr 03	47.54	42.36	54.71	100.25	42.72
2030	9	24	4	2030_09_24 Hr 04	47.64	42.44	54.82	100.44	42.10
2030	9	24	5	2030_09_24 Hr 05	47.73	42.52	54.93	100.65	42.82
2030	9	24	6	2030_09_24 Hr 06	50.00	43.42	55.80	100.85	43.33
2030	9	24	7	2030_09_24 Hr 07	49.25	43.47	57.40	105.38	44.14
2030	9	24	8	2030_09_24 Hr 08	49.86	43.71	60.37	103.39	49.16
2030	9	24	9	2030_09_24 Hr 09	49.25	43.63	55.37	98.72	49.84
2030	9	24	10	2030_09_24 Hr 10	48.40	43.19	55.26	98.72	49.82
2030	9	24	11	2030_09_24 Hr 11	48.79	43.50	55.37	98.72	49.82
2030	9	24	12	2030_09_24 Hr 12	48.40	43.50	55.33	98.72	49.12
2030	9	24	13	2030_09_24 Hr 13	46.41	42.93	54.37	98.72	48.64
2030	9	24	14	2030_09_24 Hr 14	46.51	43.63	54.47	98.92	50.11
2030	9	24	15	2030_09_24 Hr 15	48.40	43.87	59.61	99.77	50.65
2030	9	24	16	2030_09_24 Hr 16	49.86	45.17	60.36	113.66	52.46
2030	9	24	17	2030_09_24 Hr 17	55.24	48.22	66.85	123.34	54.59
2030	9	24	18	2030_09_24 Hr 18	59.00	50.32	68.14	126.58	59.62
2030	9	24	19	2030_09_24 Hr 19	59.37	50.42	68.28	126.84	60.48
2030	9	24	20	2030_09_24 Hr 20	59.37	50.52	68.42	127.09	59.12
2030	9	24	21	2030_09_24 Hr 21	59.35	50.62	68.55	127.34	60.69
2030	9	24	22	2030_09_24 Hr 22	57.58	49.69	67.53	127.59	57.06
2030	9	24	23	2030_09_24 Hr 23	56.09	48.00	63.71	124.51	52.75
2030	9	24	24	2030_09_24 Hr 24	52.05	45.27	61.02	113.04	43.41
2030	9	25	1	2030_09_25 Hr 01	36.89	33.66	43.67	77.12	33.99
2030	9	25	2	2030_09_25 Hr 02	36.96	33.31	43.75	76.68	33.97
2030	9	25	3	2030_09_25 Hr 03	37.03	33.38	43.83	76.82	33.86
2030	9	25	4	2030_09_25 Hr 04	37.11	33.44	43.91	76.97	33.86
2030	9	25	5	2030_09_25 Hr 05	37.18	33.51	44.00	77.12	33.99
2030	9	25	6	2030_09_25 Hr 06	40.27	35.02	44.41	77.97	35.23
2030	9	25	7	2030_09_25 Hr 07	38.53	33.49	44.24	83.39	34.58
2030	9	25	8	2030_09_25 Hr 08	39.11	34.55	44.68	81.39	38.49
2030	9	25	9	2030_09_25 Hr 09	38.41	34.21	43.35	77.92	38.11
2030	9	25	10	2030_09_25 Hr 10	36.46	34.03	42.70	77.10	38.12
2030	9	25	11	2030_09_25 Hr 11	36.46	33.39	42.78	75.34	38.12
2030	9	25	12	2030_09_25 Hr 12	36.10	33.28	42.87	75.49	38.31
2030	9	25	13	2030_09_25 Hr 13	36.16	33.28	42.95	75.64	38.14
2030	9	25	14	2030_09_25 Hr 14	36.23	33.28	43.04	75.79	38.18
2030	9	25	15	2030_09_25 Hr 15	36.88	34.21	43.12	77.47	38.61
2030	9	25	16	2030_09_25 Hr 16	39.47	34.78	43.58	83.64	40.13
2030	9	25	17	2030_09_25 Hr 17	42.04	36.81	49.42	92.76	41.35
2030	9	25	18	2030_09_25 Hr 18	45.29	37.96	52.75	100.57	44.79
2030	9	25	19	2030_09_25 Hr 19	45.68	38.76	52.86	100.77	46.32
2030	9	25	20	2030_09_25 Hr 20	45.68	38.84	52.97	100.97	44.83
2030	9	25	21	2030_09_25 Hr 21	45.68	38.92	53.07	101.17	46.72
2030	9	25	22	2030_09_25 Hr 22	45.65	37.56	53.17	101.36	44.94
2030	9	25	23	2030_09_25 Hr 23	46.20	37.60	52.40	96.23	41.41
2030	9	25	24	2030_09_25 Hr 24	40.71	35.53	47.33	89.62	34.66
2030	9	26	1	2030_09_26 Hr 01	37.68	32.75	42.99	77.71	34.10
2030	9	26	2	2030_09_26 Hr 02	37.38	32.78	43.06	76.83	34.02
2030	9	26	3	2030_09_26 Hr 03	37.32	32.85	43.14	76.99	33.50
2030	9	26	4	2030_09_26 Hr 04	37.38	32.91	43.22	77.14	33.50
2030	9	26	5	2030_09_26 Hr 05	37.44	32.97	43.31	77.29	34.10
2030	9	26	6	2030_09_26 Hr 06	39.42	34.20	43.45	78.47	34.13
2030	9	26	7	2030_09_26 Hr 07	35.97	32.39	42.89	78.29	33.26
2030	9	26	8	2030_09_26 Hr 08	37.42	34.61	43.25	78.55	38.29
2030	9	26	9	2030_09_26 Hr 09	36.45	34.26	43.25	77.16	38.29

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2030	9	26	10	2030_09_26 Hr 10	36.19	33.87	41.91	76.00	38.10
2030	9	26	11	2030_09_26 Hr 11	36.26	33.87	42.11	75.80	38.10
2030	9	26	12	2030_09_26 Hr 12	36.34	33.87	42.19	75.83	38.10
2030	9	26	13	2030_09_26 Hr 13	36.41	32.74	42.28	75.98	37.87
2030	9	26	14	2030_09_26 Hr 14	36.48	32.79	42.36	76.13	38.24
2030	9	26	15	2030_09_26 Hr 15	36.55	33.37	42.45	76.29	38.48
2030	9	26	16	2030_09_26 Hr 16	39.20	34.88	44.73	83.31	39.83
2030	9	26	17	2030_09_26 Hr 17	42.25	36.82	49.52	89.45	41.35
2030	9	26	18	2030_09_26 Hr 18	45.25	38.06	52.93	98.30	44.79
2030	9	26	19	2030_09_26 Hr 19	45.56	38.15	53.14	100.24	45.75
2030	9	26	20	2030_09_26 Hr 20	45.56	38.23	53.24	100.44	44.97
2030	9	26	21	2030_09_26 Hr 21	45.52	38.30	53.35	100.64	45.12
2030	9	26	22	2030_09_26 Hr 22	45.61	37.62	53.35	100.84	42.73
2030	9	26	23	2030_09_26 Hr 23	43.69	37.92	51.60	95.23	41.98
2030	9	26	24	2030_09_26 Hr 24	40.67	35.25	47.49	89.15	34.13
2030	9	27	1	2030_09_27 Hr 01	37.03	31.92	43.34	79.63	33.78
2030	9	27	2	2030_09_27 Hr 02	35.22	31.94	43.38	78.86	33.20
2030	9	27	3	2030_09_27 Hr 03	35.25	31.99	43.46	79.01	33.20
2030	9	27	4	2030_09_27 Hr 04	35.34	32.05	43.54	79.13	33.20
2030	9	27	5	2030_09_27 Hr 05	35.86	32.11	43.63	79.32	33.78
2030	9	27	6	2030_09_27 Hr 06	38.43	33.68	43.71	79.63	34.34
2030	9	27	7	2030_09_27 Hr 07	33.65	32.43	42.38	76.86	33.24
2030	9	27	8	2030_09_27 Hr 08	34.11	30.93	39.04	72.48	37.20
2030	9	27	9	2030_09_27 Hr 09	34.57	30.83	39.04	72.30	35.72
2030	9	27	10	2030_09_27 Hr 10	33.86	30.89	39.04	72.44	37.05
2030	9	27	11	2030_09_27 Hr 11	33.92	30.96	39.12	72.59	37.36
2030	9	27	12	2030_09_27 Hr 12	33.99	31.02	39.20	72.73	37.05
2030	9	27	13	2030_09_27 Hr 13	34.42	31.08	39.28	72.88	37.05
2030	9	27	14	2030_09_27 Hr 14	34.48	31.14	39.35	73.03	35.72
2030	9	27	15	2030_09_27 Hr 15	36.57	31.99	39.46	73.18	37.24
2030	9	27	16	2030_09_27 Hr 16	38.69	34.32	43.27	79.94	38.40
2030	9	27	17	2030_09_27 Hr 17	41.64	37.52	48.87	85.94	39.85
2030	9	27	18	2030_09_27 Hr 18	46.07	38.39	52.47	96.67	43.00
2030	9	27	19	2030_09_27 Hr 19	46.17	38.48	52.57	96.87	45.14
2030	9	27	20	2030_09_27 Hr 20	46.26	38.55	52.68	97.06	44.27
2030	9	27	21	2030_09_27 Hr 21	46.35	38.63	52.78	97.25	43.57
2030	9	27	22	2030_09_27 Hr 22	46.44	38.71	52.89	97.42	41.90
2030	9	27	23	2030_09_27 Hr 23	44.30	37.74	52.95	90.42	40.11
2030	9	27	24	2030_09_27 Hr 24	41.42	37.25	48.47	86.35	34.13
2030	9	28	1	2030_09_28 Hr 01	33.88	28.49	37.98	69.47	32.30
2030	9	28	2	2030_09_28 Hr 02	33.88	28.49	37.72	68.58	32.28
2030	9	28	3	2030_09_28 Hr 03	33.78	28.17	37.72	68.58	31.72
2030	9	28	4	2030_09_28 Hr 04	33.80	28.22	37.72	68.58	31.50
2030	9	28	5	2030_09_28 Hr 05	33.86	28.49	37.72	68.58	31.72
2030	9	28	6	2030_09_28 Hr 06	34.59	28.70	39.43	73.02	32.28
2030	9	28	7	2030_09_28 Hr 07	34.59	30.37	40.04	73.40	32.30
2030	9	28	8	2030_09_28 Hr 08	30.72	28.41	37.55	65.54	30.78
2030	9	28	9	2030_09_28 Hr 09	29.67	28.47	36.84	66.23	30.75
2030	9	28	10	2030_09_28 Hr 10	29.72	28.53	36.92	66.36	31.31
2030	9	28	11	2030_09_28 Hr 11	29.79	28.58	36.99	66.49	31.33
2030	9	28	12	2030_09_28 Hr 12	29.85	28.64	37.06	67.24	31.31
2030	9	28	13	2030_09_28 Hr 13	29.91	28.70	37.14	66.76	30.58
2030	9	28	14	2030_09_28 Hr 14	29.97	28.76	37.21	66.89	30.48
2030	9	28	15	2030_09_28 Hr 15	30.05	28.82	37.77	67.82	30.48
2030	9	28	16	2030_09_28 Hr 16	31.69	30.67	40.47	71.45	31.67
2030	9	28	17	2030_09_28 Hr 17	36.43	32.37	41.96	77.21	33.07
2030	9	28	18	2030_09_28 Hr 18	42.19	35.39	46.51	86.10	39.00
2030	9	28	19	2030_09_28 Hr 19	42.64	35.46	46.91	86.66	39.77
2030	9	28	20	2030_09_28 Hr 20	42.73	35.53	47.00	86.83	39.77
2030	9	28	21	2030_09_28 Hr 21	42.81	35.60	47.07	87.00	39.77
2030	9	28	22	2030_09_28 Hr 22	42.20	35.60	47.00	86.83	37.90
2030	9	28	23	2030_09_28 Hr 23	38.71	34.02	43.24	79.77	33.46
2030	9	28	24	2030_09_28 Hr 24	36.64	31.11	40.45	74.86	34.98
2030	9	29	1	2030_09_29 Hr 01	34.53	30.43	40.88	75.36	33.72
2030	9	29	2	2030_09_29 Hr 02	33.32	29.65	39.95	72.33	33.33
2030	9	29	3	2030_09_29 Hr 03	32.97	28.63	38.14	70.38	33.30
2030	9	29	4	2030_09_29 Hr 04	32.90	28.60	37.69	70.38	32.72
2030	9	29	5	2030_09_29 Hr 05	33.00	28.64	38.14	70.38	32.72
2030	9	29	6	2030_09_29 Hr 06	35.58	30.31	39.96	77.20	33.30
2030	9	29	7	2030_09_29 Hr 07	35.65	31.19	41.51	77.45	32.72
2030	9	29	8	2030_09_29 Hr 08	32.90	29.18	37.60	69.27	31.58
2030	9	29	9	2030_09_29 Hr 09	32.56	28.58	37.60	67.09	30.94
2030	9	29	10	2030_09_29 Hr 10	32.05	28.21	37.23	66.36	30.78
2030	9	29	11	2030_09_29 Hr 11	31.73	28.30	37.30	66.56	30.78
2030	9	29	12	2030_09_29 Hr 12	31.79	28.35	37.37	66.69	30.78
2030	9	29	13	2030_09_29 Hr 13	31.86	28.41	37.45	66.82	30.51
2030	9	29	14	2030_09_29 Hr 14	31.92	28.46	37.52	66.95	30.21
2030	9	29	15	2030_09_29 Hr 15	31.99	28.52	37.60	67.09	30.98
2030	9	29	16	2030_09_29 Hr 16	32.05	28.58	37.67	67.87	31.58
2030	9	29	17	2030_09_29 Hr 17	33.51	29.15	39.03	75.36	31.97
2030	9	29	18	2030_09_29 Hr 18	40.45	35.56	46.22	83.35	34.79
2030	9	29	19	2030_09_29 Hr 19	41.21	36.19	47.19	85.44	40.14
2030	9	29	20	2030_09_29 Hr 20	41.29	36.26	47.28	85.61	41.14
2030	9	29	21	2030_09_29 Hr 21	41.37	36.33	47.38	85.78	41.14
2030	9	29	22	2030_09_29 Hr 22	41.37	36.38	47.45	85.95	39.17
2030	9	29	23	2030_09_29 Hr 23	38.47	34.91	43.85	79.28	34.68
2030	9	29	24	2030_09_29 Hr 24	35.93	32.33	41.72	74.58	33.57
2030	9	30	1	2030_09_30 Hr 01	61.16	54.57	70.56	131.71	56.94
2030	9	30	2	2030_09_30 Hr 02	61.27	54.67	70.66	131.85	56.84
2030	9	30	3	2030_09_30 Hr 03	61.39	54.78	70.80	132.10	56.22
2030	9	30	4	2030_09_30 Hr 04	61.51	54.88	70.94	132.36	56.46

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2030	9	30	5	2030_09_30 Hr 05	61.64	55.00	71.08	132.68	56.84
2030	9	30	6	2030_09_30 Hr 06	65.94	60.71	77.21	139.24	58.55
2030	9	30	7	2030_09_30 Hr 07	67.56	59.04	74.32	145.28	61.47
2030	9	30	8	2030_09_30 Hr 08	64.98	58.70	79.81	136.48	66.01
2030	9	30	9	2030_09_30 Hr 09	63.11	54.86	71.75	129.92	62.55
2030	9	30	10	2030_09_30 Hr 10	62.26	54.97	74.77	129.57	62.55
2030	9	30	11	2030_09_30 Hr 11	62.94	56.77	74.91	129.57	62.96
2030	9	30	12	2030_09_30 Hr 12	62.44	58.46	75.06	129.83	62.53
2030	9	30	13	2030_09_30 Hr 13	62.94	59.06	76.72	130.09	64.98
2030	9	30	14	2030_09_30 Hr 14	62.94	59.08	77.09	132.79	65.90
2030	9	30	15	2030_09_30 Hr 15	64.20	58.88	77.40	133.06	68.99
2030	9	30	16	2030_09_30 Hr 16	68.97	61.30	78.36	138.25	70.29
2030	9	30	17	2030_09_30 Hr 17	74.38	61.88	82.23	148.58	72.99
2030	9	30	18	2030_09_30 Hr 18	78.82	66.24	87.80	168.94	76.97
2030	9	30	19	2030_09_30 Hr 19	81.62	69.82	94.11	180.74	77.96
2030	9	30	20	2030_09_30 Hr 20	81.79	69.96	94.30	181.10	78.92
2030	9	30	21	2030_09_30 Hr 21	81.95	69.87	94.49	181.46	78.84
2030	9	30	22	2030_09_30 Hr 22	78.58	67.04	92.46	171.22	79.32
2030	9	30	23	2030_09_30 Hr 23	78.44	65.41	88.26	161.99	77.04
2030	9	30	24	2030_09_30 Hr 24	72.68	62.69	84.11	160.75	68.26
2030	10	1	1	2030_10_01 Hr 01	35.61	32.15	46.86	78.21	35.88
2030	10	1	2	2030_10_01 Hr 02	33.21	29.73	44.03	73.37	35.88
2030	10	1	3	2030_10_01 Hr 03	30.45	28.67	43.20	72.85	35.87
2030	10	1	4	2030_10_01 Hr 04	30.45	29.00	43.64	72.85	35.83
2030	10	1	5	2030_10_01 Hr 05	35.46	30.68	44.45	74.18	35.47
2030	10	1	6	2030_10_01 Hr 06	41.55	36.48	49.40	86.97	38.25
2030	10	1	7	2030_10_01 Hr 07	41.81	36.65	51.37	96.28	40.05
2030	10	1	8	2030_10_01 Hr 08	41.70	36.65	48.91	95.95	39.09
2030	10	1	9	2030_10_01 Hr 09	41.70	36.65	46.78	84.44	38.21
2030	10	1	10	2030_10_01 Hr 10	42.37	36.65	45.81	83.81	38.96
2030	10	1	11	2030_10_01 Hr 11	43.33	38.17	48.37	82.92	38.44
2030	10	1	12	2030_10_01 Hr 12	43.58	38.43	49.29	82.95	38.90
2030	10	1	13	2030_10_01 Hr 13	43.58	38.83	50.19	84.27	39.58
2030	10	1	14	2030_10_01 Hr 14	43.93	39.26	51.02	84.96	41.95
2030	10	1	15	2030_10_01 Hr 15	45.45	39.87	52.80	95.50	44.08
2030	10	1	16	2030_10_01 Hr 16	47.00	42.00	54.75	101.91	46.87
2030	10	1	17	2030_10_01 Hr 17	51.26	43.67	56.59	110.81	48.14
2030	10	1	18	2030_10_01 Hr 18	51.36	43.75	56.71	113.92	51.34
2030	10	1	19	2030_10_01 Hr 19	51.46	43.84	56.82	114.15	48.72
2030	10	1	20	2030_10_01 Hr 20	51.88	44.89	56.93	116.05	51.34
2030	10	1	21	2030_10_01 Hr 21	51.67	44.22	57.05	114.60	49.22
2030	10	1	22	2030_10_01 Hr 22	48.84	43.65	57.11	114.80	48.11
2030	10	1	23	2030_10_01 Hr 23	47.34	42.30	58.54	105.54	45.87
2030	10	1	24	2030_10_01 Hr 24	39.29	36.48	49.75	88.40	35.88
2030	10	2	1	2030_10_02 Hr 01	25.54	24.19	33.53	58.75	25.27
2030	10	2	2	2030_10_02 Hr 02	25.54	24.20	33.59	58.86	25.25
2030	10	2	3	2030_10_02 Hr 03	25.54	23.93	33.66	58.97	24.70
2030	10	2	4	2030_10_02 Hr 04	25.54	23.93	33.73	59.09	24.70
2030	10	2	5	2030_10_02 Hr 05	25.67	24.34	33.80	59.21	24.83
2030	10	2	6	2030_10_02 Hr 06	29.87	25.23	34.54	59.33	25.57
2030	10	2	7	2030_10_02 Hr 07	30.89	26.53	35.35	65.59	25.31
2030	10	2	8	2030_10_02 Hr 08	30.45	25.54	34.36	62.29	27.18
2030	10	2	9	2030_10_02 Hr 09	26.64	24.23	31.62	56.53	26.04
2030	10	2	10	2030_10_02 Hr 10	26.70	24.28	31.69	56.31	26.04
2030	10	2	11	2030_10_02 Hr 11	28.22	24.69	31.77	56.41	26.89
2030	10	2	12	2030_10_02 Hr 12	28.93	25.04	31.88	56.53	25.99
2030	10	2	13	2030_10_02 Hr 13	27.54	24.50	31.88	56.64	26.89
2030	10	2	14	2030_10_02 Hr 14	28.22	25.15	32.00	56.76	27.45
2030	10	2	15	2030_10_02 Hr 15	29.63	25.68	33.81	62.00	29.04
2030	10	2	16	2030_10_02 Hr 16	31.19	27.42	37.49	68.14	31.40
2030	10	2	17	2030_10_02 Hr 17	34.79	30.10	39.20	74.18	34.29
2030	10	2	18	2030_10_02 Hr 18	35.58	30.73	39.30	76.93	36.70
2030	10	2	19	2030_10_02 Hr 19	35.84	30.70	39.38	77.08	36.22
2030	10	2	20	2030_10_02 Hr 20	36.12	30.76	39.46	77.24	36.18
2030	10	2	21	2030_10_02 Hr 21	35.06	30.34	39.51	77.38	35.82
2030	10	2	22	2030_10_02 Hr 22	33.96	28.53	39.51	77.35	33.45
2030	10	2	23	2030_10_02 Hr 23	33.64	28.07	40.12	72.99	33.15
2030	10	2	24	2030_10_02 Hr 24	26.41	25.21	34.92	61.50	25.57
2030	10	3	1	2030_10_03 Hr 01	23.70	22.52	30.05	55.29	22.29
2030	10	3	2	2030_10_03 Hr 02	23.74	22.53	29.96	52.42	20.67
2030	10	3	3	2030_10_03 Hr 03	23.79	22.51	30.03	52.42	20.67
2030	10	3	4	2030_10_03 Hr 04	23.84	22.36	30.05	52.52	20.67
2030	10	3	5	2030_10_03 Hr 05	23.89	22.60	30.15	52.63	20.67
2030	10	3	6	2030_10_03 Hr 06	23.93	22.71	30.21	52.83	20.67
2030	10	3	7	2030_10_03 Hr 07	22.20	20.89	31.05	55.85	22.34
2030	10	3	8	2030_10_03 Hr 08	24.93	21.44	28.55	50.45	24.29
2030	10	3	9	2030_10_03 Hr 09	25.31	21.44	28.21	49.94	24.34
2030	10	3	10	2030_10_03 Hr 10	25.21	21.44	28.27	50.04	24.36
2030	10	3	11	2030_10_03 Hr 11	25.56	21.74	28.33	50.14	24.29
2030	10	3	12	2030_10_03 Hr 12	26.02	21.76	28.38	50.24	24.51
2030	10	3	13	2030_10_03 Hr 13	22.41	21.44	28.44	50.34	24.65
2030	10	3	14	2030_10_03 Hr 14	22.20	21.44	28.50	50.44	24.65
2030	10	3	15	2030_10_03 Hr 15	23.17	21.44	28.55	51.52	25.18
2030	10	3	16	2030_10_03 Hr 16	25.61	21.78	29.01	58.19	25.73
2030	10	3	17	2030_10_03 Hr 17	29.56	25.26	33.73	65.56	29.64
2030	10	3	18	2030_10_03 Hr 18	31.11	26.14	34.33	65.69	30.93
2030	10	3	19	2030_10_03 Hr 19	31.18	26.24	34.39	65.82	30.93
2030	10	3	20	2030_10_03 Hr 20	33.53	26.49	34.45	65.96	30.99
2030	10	3	21	2030_10_03 Hr 21	31.73	26.34	34.50	66.09	31.07
2030	10	3	22	2030_10_03 Hr 22	31.05	26.07	34.56	66.22	30.05
2030	10	3	23	2030_10_03 Hr 23	29.35	24.99	35.16	65.29	29.01

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2030	10	3	24	2030_10_03 Hr 24	24.50	22.53	30.62	55.60	23.36
2030	10	4	1	2030_10_04 Hr 01	25.61	23.22	32.65	58.44	22.88
2030	10	4	2	2030_10_04 Hr 02	24.61	21.79	32.13	57.98	21.29
2030	10	4	3	2030_10_04 Hr 03	24.66	21.83	31.57	57.61	20.83
2030	10	4	4	2030_10_04 Hr 04	24.71	21.88	31.38	55.89	20.44
2030	10	4	5	2030_10_04 Hr 05	24.76	21.92	31.95	57.29	20.49
2030	10	4	6	2030_10_04 Hr 06	24.81	21.96	32.38	58.43	20.85
2030	10	4	7	2030_10_04 Hr 07	22.53	20.03	30.93	54.77	20.94
2030	10	4	8	2030_10_04 Hr 08	23.57	22.56	28.82	53.04	23.94
2030	10	4	9	2030_10_04 Hr 09	22.62	22.70	28.78	52.08	23.38
2030	10	4	10	2030_10_04 Hr 10	24.20	21.90	28.84	51.97	25.53
2030	10	4	11	2030_10_04 Hr 11	22.71	22.66	28.90	52.07	24.22
2030	10	4	12	2030_10_04 Hr 12	24.20	22.30	28.96	52.18	24.48
2030	10	4	13	2030_10_04 Hr 13	22.80	22.22	29.02	52.28	24.72
2030	10	4	14	2030_10_04 Hr 14	22.85	21.16	29.07	52.38	24.48
2030	10	4	15	2030_10_04 Hr 15	23.14	22.29	29.13	52.49	26.51
2030	10	4	16	2030_10_04 Hr 16	24.49	22.96	29.19	53.89	27.35
2030	10	4	17	2030_10_04 Hr 17	31.04	26.28	34.13	65.80	29.49
2030	10	4	18	2030_10_04 Hr 18	35.15	27.97	36.17	68.51	32.81
2030	10	4	19	2030_10_04 Hr 19	35.26	28.03	36.25	68.65	33.86
2030	10	4	20	2030_10_04 Hr 20	37.04	29.90	36.32	68.78	35.37
2030	10	4	21	2030_10_04 Hr 21	35.88	28.14	36.39	68.92	33.32
2030	10	4	22	2030_10_04 Hr 22	35.43	28.20	36.39	69.05	31.31
2030	10	4	23	2030_10_04 Hr 23	32.73	28.13	38.14	64.58	33.73
2030	10	4	24	2030_10_04 Hr 24	29.15	26.65	32.94	60.91	29.02
2030	10	5	1	2030_10_05 Hr 01	38.10	32.50	46.24	81.86	36.61
2030	10	5	2	2030_10_05 Hr 02	38.17	32.50	46.32	82.99	34.23
2030	10	5	3	2030_10_05 Hr 03	38.25	32.33	46.40	83.16	33.97
2030	10	5	4	2030_10_05 Hr 04	38.31	32.30	46.50	83.32	33.97
2030	10	5	5	2030_10_05 Hr 05	38.40	32.63	46.59	83.49	33.73
2030	10	5	6	2030_10_05 Hr 06	40.03	34.99	46.93	84.67	36.68
2030	10	5	7	2030_10_05 Hr 07	45.13	39.08	51.28	98.21	38.95
2030	10	5	8	2030_10_05 Hr 08	44.49	38.78	49.92	94.59	38.95
2030	10	5	9	2030_10_05 Hr 09	42.87	37.00	47.71	87.72	39.04
2030	10	5	10	2030_10_05 Hr 10	40.51	37.19	47.06	85.00	38.95
2030	10	5	11	2030_10_05 Hr 11	40.23	37.19	47.15	84.50	39.87
2030	10	5	12	2030_10_05 Hr 12	40.03	37.27	47.25	84.67	39.87
2030	10	5	13	2030_10_05 Hr 13	39.50	37.19	47.34	84.83	39.93
2030	10	5	14	2030_10_05 Hr 14	39.50	37.16	47.44	85.00	40.46
2030	10	5	15	2030_10_05 Hr 15	39.58	37.49	47.55	85.17	41.12
2030	10	5	16	2030_10_05 Hr 16	45.06	38.78	51.46	88.68	44.12
2030	10	5	17	2030_10_05 Hr 17	49.87	43.31	56.16	101.25	47.71
2030	10	5	18	2030_10_05 Hr 18	52.04	45.39	58.00	106.05	49.98
2030	10	5	19	2030_10_05 Hr 19	52.41	45.75	58.12	106.26	51.72
2030	10	5	20	2030_10_05 Hr 20	53.93	46.29	58.24	108.68	55.06
2030	10	5	21	2030_10_05 Hr 21	53.40	45.92	58.35	106.69	54.60
2030	10	5	22	2030_10_05 Hr 22	52.41	45.70	58.44	106.89	49.56
2030	10	5	23	2030_10_05 Hr 23	45.18	40.34	55.56	99.24	41.99
2030	10	5	24	2030_10_05 Hr 24	44.77	37.74	51.28	91.58	40.46
2030	10	6	1	2030_10_06 Hr 01	22.07	19.41	27.30	48.48	22.41
2030	10	6	2	2030_10_06 Hr 02	22.08	19.44	26.97	47.72	21.50
2030	10	6	3	2030_10_06 Hr 03	22.09	19.47	27.01	47.44	21.40
2030	10	6	4	2030_10_06 Hr 04	22.07	19.17	27.05	47.44	21.23
2030	10	6	5	2030_10_06 Hr 05	22.18	19.55	27.10	47.44	21.23
2030	10	6	6	2030_10_06 Hr 06	22.92	19.76	27.30	47.72	21.47
2030	10	6	7	2030_10_06 Hr 07	25.49	22.06	29.05	54.47	24.25
2030	10	6	8	2030_10_06 Hr 08	25.20	22.05	28.87	52.04	22.59
2030	10	6	9	2030_10_06 Hr 09	24.26	21.22	27.63	47.72	22.04
2030	10	6	10	2030_10_06 Hr 10	23.74	20.99	27.49	47.44	21.61
2030	10	6	11	2030_10_06 Hr 11	23.81	21.06	27.54	47.53	22.04
2030	10	6	12	2030_10_06 Hr 12	23.92	21.10	27.63	47.63	22.04
2030	10	6	13	2030_10_06 Hr 13	23.81	21.06	27.63	47.72	22.04
2030	10	6	14	2030_10_06 Hr 14	23.87	21.10	27.74	47.81	22.45
2030	10	6	15	2030_10_06 Hr 15	24.07	21.22	27.79	47.91	22.69
2030	10	6	16	2030_10_06 Hr 16	24.26	21.91	27.92	50.18	23.37
2030	10	6	17	2030_10_06 Hr 17	27.85	24.98	32.21	59.00	26.18
2030	10	6	18	2030_10_06 Hr 18	30.22	26.41	33.65	65.05	30.44
2030	10	6	19	2030_10_06 Hr 19	30.71	27.09	33.72	65.48	30.33
2030	10	6	20	2030_10_06 Hr 20	32.33	28.04	33.79	66.67	31.11
2030	10	6	21	2030_10_06 Hr 21	30.71	27.19	33.85	65.74	31.11
2030	10	6	22	2030_10_06 Hr 22	30.40	25.57	33.65	65.56	29.71
2030	10	6	23	2030_10_06 Hr 23	25.20	22.77	31.31	56.24	23.46
2030	10	6	24	2030_10_06 Hr 24	25.00	22.02	29.52	53.98	22.29
2030	10	7	1	2030_10_07 Hr 01	27.94	26.55	36.92	64.57	28.17
2030	10	7	2	2030_10_07 Hr 02	28.00	26.59	36.98	64.70	27.69
2030	10	7	3	2030_10_07 Hr 03	28.00	26.60	37.05	64.82	27.37
2030	10	7	4	2030_10_07 Hr 04	28.05	26.63	37.12	64.95	27.37
2030	10	7	5	2030_10_07 Hr 05	28.16	26.75	37.20	65.08	27.77
2030	10	7	6	2030_10_07 Hr 06	33.19	28.44	37.49	66.01	28.79
2030	10	7	7	2030_10_07 Hr 07	34.63	29.31	39.74	72.82	28.59
2030	10	7	8	2030_10_07 Hr 08	33.93	29.18	38.73	71.57	29.95
2030	10	7	9	2030_10_07 Hr 09	30.80	27.44	36.24	64.52	30.11
2030	10	7	10	2030_10_07 Hr 10	30.55	27.53	35.08	63.83	30.11
2030	10	7	11	2030_10_07 Hr 11	31.76	27.53	35.90	62.83	30.12
2030	10	7	12	2030_10_07 Hr 12	31.82	27.53	35.97	62.95	30.12
2030	10	7	13	2030_10_07 Hr 13	31.44	27.23	35.29	63.07	30.55
2030	10	7	14	2030_10_07 Hr 14	31.44	27.23	35.36	63.96	31.16
2030	10	7	15	2030_10_07 Hr 15	32.69	28.00	36.77	68.45	32.88
2030	10	7	16	2030_10_07 Hr 16	33.25	28.96	40.92	74.98	33.82
2030	10	7	17	2030_10_07 Hr 17	36.38	31.02	42.87	79.54	35.52
2030	10	7	18	2030_10_07 Hr 18	38.98	34.37	44.43	84.73	40.08

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2030	10	7	19	2030_10_07 Hr 19	40.60	34.53	44.52	85.57	38.99
2030	10	7	20	2030_10_07 Hr 20	40.90	35.38	44.61	88.03	41.33
2030	10	7	21	2030_10_07 Hr 21	40.48	34.67	44.69	85.91	40.50
2030	10	7	22	2030_10_07 Hr 22	37.72	34.03	43.69	85.40	38.08
2030	10	7	23	2030_10_07 Hr 23	37.05	33.04	45.63	82.21	36.16
2030	10	7	24	2030_10_07 Hr 24	33.19	28.44	41.17	75.37	29.28
2030	10	8	1	2030_10_08 Hr 01	30.41	28.43	40.01	70.07	31.11
2030	10	8	2	2030_10_08 Hr 02	30.47	28.43	40.09	70.20	30.45
2030	10	8	3	2030_10_08 Hr 03	30.53	28.43	40.16	70.33	30.42
2030	10	8	4	2030_10_08 Hr 04	30.59	28.43	40.24	70.48	30.42
2030	10	8	5	2030_10_08 Hr 05	30.65	28.59	40.32	70.62	30.97
2030	10	8	6	2030_10_08 Hr 06	35.35	29.56	40.48	73.45	32.20
2030	10	8	7	2030_10_08 Hr 07	35.76	31.98	42.90	81.02	32.43
2030	10	8	8	2030_10_08 Hr 08	34.93	30.82	41.79	81.06	32.85
2030	10	8	9	2030_10_08 Hr 09	34.58	30.02	39.81	72.27	31.70
2030	10	8	10	2030_10_08 Hr 10	34.51	30.02	37.87	69.74	31.70
2030	10	8	11	2030_10_08 Hr 11	34.62	30.00	37.95	69.87	31.71
2030	10	8	12	2030_10_08 Hr 12	34.93	30.18	38.86	69.91	31.77
2030	10	8	13	2030_10_08 Hr 13	36.02	32.01	40.61	70.05	31.71
2030	10	8	14	2030_10_08 Hr 14	36.51	32.08	41.51	70.76	32.63
2030	10	8	15	2030_10_08 Hr 15	37.92	32.15	43.90	74.68	35.30
2030	10	8	16	2030_10_08 Hr 16	38.53	34.15	45.10	83.00	37.82
2030	10	8	17	2030_10_08 Hr 17	41.29	36.62	47.83	88.66	41.28
2030	10	8	18	2030_10_08 Hr 18	42.49	36.73	47.93	90.34	44.39
2030	10	8	19	2030_10_08 Hr 19	42.57	36.79	48.14	90.69	43.26
2030	10	8	20	2030_10_08 Hr 20	42.84	37.97	48.33	93.99	44.85
2030	10	8	21	2030_10_08 Hr 21	42.73	36.92	48.33	91.05	43.71
2030	10	8	22	2030_10_08 Hr 22	40.66	35.18	47.28	91.05	42.55
2030	10	8	23	2030_10_08 Hr 23	39.99	34.92	48.49	89.31	39.82
2030	10	8	24	2030_10_08 Hr 24	35.35	30.96	42.76	81.62	30.71
2030	10	9	1	2030_10_09 Hr 01	32.09	30.85	42.26	74.07	33.12
2030	10	9	2	2030_10_09 Hr 02	32.09	30.80	42.34	74.21	33.07
2030	10	9	3	2030_10_09 Hr 03	32.15	30.85	42.42	74.36	32.29
2030	10	9	4	2030_10_09 Hr 04	32.22	30.85	42.51	74.51	32.79
2030	10	9	5	2030_10_09 Hr 05	32.28	30.99	42.59	74.66	33.12
2030	10	9	6	2030_10_09 Hr 06	37.80	31.91	43.08	75.71	33.88
2030	10	9	7	2030_10_09 Hr 07	39.32	32.58	45.40	82.94	34.12
2030	10	9	8	2030_10_09 Hr 08	38.22	32.75	42.82	81.76	35.11
2030	10	9	9	2030_10_09 Hr 09	34.84	31.39	40.38	70.85	33.69
2030	10	9	10	2030_10_09 Hr 10	34.69	30.90	39.93	71.00	33.82
2030	10	9	11	2030_10_09 Hr 11	34.69	31.39	40.01	71.14	32.84
2030	10	9	12	2030_10_09 Hr 12	37.58	31.99	40.09	71.28	32.54
2030	10	9	13	2030_10_09 Hr 13	34.69	30.68	40.17	71.43	32.70
2030	10	9	14	2030_10_09 Hr 14	34.75	31.39	41.29	71.57	33.27
2030	10	9	15	2030_10_09 Hr 15	36.67	32.97	42.45	77.48	37.84
2030	10	9	16	2030_10_09 Hr 16	38.30	34.80	47.19	85.19	39.13
2030	10	9	17	2030_10_09 Hr 17	42.71	37.35	48.72	90.79	41.00
2030	10	9	18	2030_10_09 Hr 18	45.53	37.67	49.59	96.09	43.13
2030	10	9	19	2030_10_09 Hr 19	45.62	37.74	49.69	96.45	43.65
2030	10	9	20	2030_10_09 Hr 20	46.63	38.13	49.79	98.16	44.17
2030	10	9	21	2030_10_09 Hr 21	43.52	37.64	49.89	96.81	43.65
2030	10	9	22	2030_10_09 Hr 22	43.13	36.35	49.59	96.83	43.13
2030	10	9	23	2030_10_09 Hr 23	42.27	36.24	52.13	91.75	42.64
2030	10	9	24	2030_10_09 Hr 24	35.94	33.21	45.96	87.06	33.78
2030	10	10	1	2030_10_10 Hr 01	30.91	29.00	39.28	69.69	29.69
2030	10	10	2	2030_10_10 Hr 02	30.97	29.00	39.27	69.15	29.46
2030	10	10	3	2030_10_10 Hr 03	31.04	29.00	39.34	69.26	29.38
2030	10	10	4	2030_10_10 Hr 04	31.10	29.06	39.42	69.40	28.17
2030	10	10	5	2030_10_10 Hr 05	31.16	29.17	39.50	69.53	28.43
2030	10	10	6	2030_10_10 Hr 06	31.22	29.52	39.77	72.35	29.46
2030	10	10	7	2030_10_10 Hr 07	28.82	27.76	39.26	73.77	28.97
2030	10	10	8	2030_10_10 Hr 08	31.80	28.22	39.32	68.54	31.77
2030	10	10	9	2030_10_10 Hr 09	33.25	28.27	37.32	66.51	31.49
2030	10	10	10	2030_10_10 Hr 10	33.39	28.27	37.21	66.12	31.49
2030	10	10	11	2030_10_10 Hr 11	33.71	28.27	37.29	66.25	31.57
2030	10	10	12	2030_10_10 Hr 12	33.78	28.55	37.51	66.39	31.77
2030	10	10	13	2030_10_10 Hr 13	28.77	28.27	37.51	66.52	31.55
2030	10	10	14	2030_10_10 Hr 14	28.83	28.30	37.51	66.65	31.96
2030	10	10	15	2030_10_10 Hr 15	29.09	28.67	37.69	66.79	32.49
2030	10	10	16	2030_10_10 Hr 16	33.94	29.17	38.65	72.19	33.81
2030	10	10	17	2030_10_10 Hr 17	39.67	33.19	44.55	84.09	37.96
2030	10	10	18	2030_10_10 Hr 18	41.29	34.31	45.20	86.31	39.28
2030	10	10	19	2030_10_10 Hr 19	41.52	34.82	45.29	86.49	40.19
2030	10	10	20	2030_10_10 Hr 20	46.37	36.49	45.38	86.66	41.73
2030	10	10	21	2030_10_10 Hr 21	41.55	34.94	45.44	86.83	40.17
2030	10	10	22	2030_10_10 Hr 22	41.22	34.36	45.36	86.47	38.27
2030	10	10	23	2030_10_10 Hr 23	38.68	32.53	45.54	85.47	37.41
2030	10	10	24	2030_10_10 Hr 24	34.41	30.36	41.23	78.87	32.30
2030	10	11	1	2030_10_11 Hr 01	24.26	21.80	31.14	56.78	23.29
2030	10	11	2	2030_10_11 Hr 02	22.43	19.66	29.83	54.87	21.03
2030	10	11	3	2030_10_11 Hr 03	22.48	19.70	29.66	54.96	20.12
2030	10	11	4	2030_10_11 Hr 04	22.52	19.74	29.69	52.36	19.15
2030	10	11	5	2030_10_11 Hr 05	22.57	19.78	30.01	55.16	19.53
2030	10	11	6	2030_10_11 Hr 06	22.64	19.82	30.28	55.28	20.46
2030	10	11	7	2030_10_11 Hr 07	20.77	18.07	30.22	53.58	20.91
2030	10	11	8	2030_10_11 Hr 08	23.64	21.61	28.51	51.71	24.59
2030	10	11	9	2030_10_11 Hr 09	23.92	21.46	27.91	49.79	23.50
2030	10	11	10	2030_10_11 Hr 10	23.92	22.30	27.97	49.16	24.18
2030	10	11	11	2030_10_11 Hr 11	21.69	21.08	28.03	49.25	23.40
2030	10	11	12	2030_10_11 Hr 12	23.09	22.30	28.08	49.35	23.50
2030	10	11	13	2030_10_11 Hr 13	23.09	21.08	28.14	49.45	23.50

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2030	10	11	14	2030_10_11 Hr 14	21.67	21.08	28.19	49.55	23.50
2030	10	11	15	2030_10_11 Hr 15	21.71	21.68	28.25	49.65	24.49
2030	10	11	16	2030_10_11 Hr 16	23.64	22.30	28.31	52.70	25.01
2030	10	11	17	2030_10_11 Hr 17	29.19	25.00	32.42	61.68	27.99
2030	10	11	18	2030_10_11 Hr 18	33.38	27.23	34.02	65.14	31.56
2030	10	11	19	2030_10_11 Hr 19	34.40	27.86	34.09	65.47	31.56
2030	10	11	20	2030_10_11 Hr 20	35.41	28.83	34.16	65.60	33.29
2030	10	11	21	2030_10_11 Hr 21	34.50	27.87	34.23	65.53	31.05
2030	10	11	22	2030_10_11 Hr 22	33.65	27.45	34.30	65.63	29.78
2030	10	11	23	2030_10_11 Hr 23	31.50	26.70	36.38	62.47	29.95
2030	10	11	24	2030_10_11 Hr 24	27.92	25.74	31.68	59.52	27.43
2030	10	12	1	2030_10_12 Hr 01	23.25	20.32	29.75	51.11	24.40
2030	10	12	2	2030_10_12 Hr 02	23.30	20.25	29.12	51.20	22.57
2030	10	12	3	2030_10_12 Hr 03	23.35	20.29	29.18	51.30	22.45
2030	10	12	4	2030_10_12 Hr 04	23.39	20.31	29.24	51.40	22.45
2030	10	12	5	2030_10_12 Hr 05	23.44	20.37	29.29	51.50	22.45
2030	10	12	6	2030_10_12 Hr 06	25.39	22.28	29.87	54.52	23.64
2030	10	12	7	2030_10_12 Hr 07	28.62	24.72	32.61	59.70	24.65
2030	10	12	8	2030_10_12 Hr 08	28.62	24.79	31.14	59.69	24.65
2030	10	12	9	2030_10_12 Hr 09	28.07	23.98	30.77	54.88	24.80
2030	10	12	10	2030_10_12 Hr 10	25.81	23.98	30.31	54.52	24.80
2030	10	12	11	2030_10_12 Hr 11	25.64	23.98	29.65	54.19	24.98
2030	10	12	12	2030_10_12 Hr 12	25.09	23.98	29.71	54.30	25.04
2030	10	12	13	2030_10_12 Hr 13	24.92	23.98	29.77	54.30	25.04
2030	10	12	14	2030_10_12 Hr 14	24.67	23.80	29.83	53.85	24.98
2030	10	12	15	2030_10_12 Hr 15	24.92	23.98	29.89	54.52	26.06
2030	10	12	16	2030_10_12 Hr 16	29.17	24.72	33.02	57.32	26.81
2030	10	12	17	2030_10_12 Hr 17	32.44	27.60	36.43	66.58	29.78
2030	10	12	18	2030_10_12 Hr 18	34.14	28.74	37.35	68.31	32.61
2030	10	12	19	2030_10_12 Hr 19	34.40	29.01	37.43	68.45	33.30
2030	10	12	20	2030_10_12 Hr 20	34.96	29.85	37.50	71.07	35.00
2030	10	12	21	2030_10_12 Hr 21	34.53	29.13	37.57	68.72	32.36
2030	10	12	22	2030_10_12 Hr 22	34.40	28.80	37.63	68.86	29.89
2030	10	12	23	2030_10_12 Hr 23	29.67	26.06	35.73	65.85	28.10
2030	10	12	24	2030_10_12 Hr 24	28.62	24.72	33.35	59.40	27.75
2030	10	13	1	2030_10_13 Hr 01	19.75	18.07	24.59	43.26	21.06
2030	10	13	2	2030_10_13 Hr 02	19.79	17.82	24.34	43.26	20.46
2030	10	13	3	2030_10_13 Hr 03	19.83	17.86	24.38	43.12	20.19
2030	10	13	4	2030_10_13 Hr 04	19.87	17.89	24.43	42.92	20.13
2030	10	13	5	2030_10_13 Hr 05	19.91	17.92	24.47	43.12	20.13
2030	10	13	6	2030_10_13 Hr 06	21.03	18.53	24.59	43.26	21.01
2030	10	13	7	2030_10_13 Hr 07	24.22	21.17	27.36	50.10	22.11
2030	10	13	8	2030_10_13 Hr 08	23.89	20.67	26.68	47.35	21.42
2030	10	13	9	2030_10_13 Hr 09	22.87	19.80	25.83	44.72	20.47
2030	10	13	10	2030_10_13 Hr 10	22.49	19.62	24.86	43.12	20.23
2030	10	13	11	2030_10_13 Hr 11	22.16	19.38	24.86	43.12	20.23
2030	10	13	12	2030_10_13 Hr 12	22.31	19.41	24.86	43.18	20.15
2030	10	13	13	2030_10_13 Hr 13	22.09	19.17	25.23	43.26	20.05
2030	10	13	14	2030_10_13 Hr 14	20.87	18.84	25.28	43.35	20.15
2030	10	13	15	2030_10_13 Hr 15	20.92	18.99	25.33	43.44	20.41
2030	10	13	16	2030_10_13 Hr 16	22.49	19.62	25.89	44.30	21.05
2030	10	13	17	2030_10_13 Hr 17	25.01	21.75	28.26	52.87	22.96
2030	10	13	18	2030_10_13 Hr 18	27.50	23.35	30.75	59.27	26.76
2030	10	13	19	2030_10_13 Hr 19	28.01	24.43	30.81	59.39	27.27
2030	10	13	20	2030_10_13 Hr 20	29.21	25.85	30.87	61.19	27.93
2030	10	13	21	2030_10_13 Hr 21	27.60	23.42	30.93	59.63	27.15
2030	10	13	22	2030_10_13 Hr 22	27.00	23.04	30.98	59.74	24.92
2030	10	13	23	2030_10_13 Hr 23	22.90	20.82	29.15	53.78	21.35
2030	10	13	24	2030_10_13 Hr 24	22.87	20.03	26.85	51.16	20.30
2030	10	14	1	2030_10_14 Hr 01	30.82	29.71	41.96	73.35	31.44
2030	10	14	2	2030_10_14 Hr 02	30.89	29.73	42.04	73.49	30.84
2030	10	14	3	2030_10_14 Hr 03	30.95	29.79	42.12	73.63	30.84
2030	10	14	4	2030_10_14 Hr 04	31.01	29.85	42.21	73.77	30.84
2030	10	14	5	2030_10_14 Hr 05	31.07	29.91	42.29	73.92	31.44
2030	10	14	6	2030_10_14 Hr 06	37.35	32.32	44.31	76.29	31.91
2030	10	14	7	2030_10_14 Hr 07	38.41	33.31	44.51	84.35	33.58
2030	10	14	8	2030_10_14 Hr 08	38.41	33.36	44.62	81.96	34.81
2030	10	14	9	2030_10_14 Hr 09	35.81	31.29	41.48	73.26	34.50
2030	10	14	10	2030_10_14 Hr 10	35.95	31.66	39.99	73.00	34.60
2030	10	14	11	2030_10_14 Hr 11	36.65	31.66	40.08	72.27	34.62
2030	10	14	12	2030_10_14 Hr 12	36.65	31.73	40.17	72.42	34.60
2030	10	14	13	2030_10_14 Hr 13	36.65	31.00	40.16	72.56	34.50
2030	10	14	14	2030_10_14 Hr 14	35.86	30.61	40.24	72.71	34.39
2030	10	14	15	2030_10_14 Hr 15	36.90	31.00	42.85	74.31	35.17
2030	10	14	16	2030_10_14 Hr 16	37.78	33.23	44.52	83.46	37.57
2030	10	14	17	2030_10_14 Hr 17	41.63	35.11	48.14	90.90	41.29
2030	10	14	18	2030_10_14 Hr 18	45.09	39.01	50.57	95.99	45.09
2030	10	14	19	2030_10_14 Hr 19	45.77	39.53	50.87	96.51	45.74
2030	10	14	20	2030_10_14 Hr 20	46.50	40.64	51.99	100.69	46.19
2030	10	14	21	2030_10_14 Hr 21	45.87	40.27	51.08	96.90	46.19
2030	10	14	22	2030_10_14 Hr 22	44.19	38.60	50.97	96.74	44.90
2030	10	14	23	2030_10_14 Hr 23	43.12	37.33	50.88	94.36	42.34
2030	10	14	24	2030_10_14 Hr 24	37.97	33.96	46.86	87.79	34.11
2030	10	15	1	2030_10_15 Hr 01	40.79	38.58	55.76	98.89	41.75
2030	10	15	2	2030_10_15 Hr 02	40.87	38.65	55.88	99.08	41.64
2030	10	15	3	2030_10_15 Hr 03	40.95	38.73	55.99	99.28	41.10
2030	10	15	4	2030_10_15 Hr 04	41.03	38.81	56.10	99.48	41.10
2030	10	15	5	2030_10_15 Hr 05	41.11	38.88	56.21	99.68	41.35
2030	10	15	6	2030_10_15 Hr 06	48.28	42.65	56.68	101.29	43.50
2030	10	15	7	2030_10_15 Hr 07	49.27	42.89	57.64	110.73	47.05
2030	10	15	8	2030_10_15 Hr 08	51.94	43.12	59.14	110.84	50.05

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2030	10	15	9	2030_10_15 Hr 09	48.53	41.86	56.39	106.50	45.74
2030	10	15	10	2030_10_15 Hr 10	48.11	40.75	54.22	95.57	45.55
2030	10	15	11	2030_10_15 Hr 11	47.10	40.90	53.60	95.36	44.32
2030	10	15	12	2030_10_15 Hr 12	46.82	40.75	52.91	95.17	44.03
2030	10	15	13	2030_10_15 Hr 13	46.92	40.90	53.02	95.36	43.38
2030	10	15	14	2030_10_15 Hr 14	47.02	41.08	53.13	95.55	43.17
2030	10	15	15	2030_10_15 Hr 15	48.57	42.38	53.70	95.74	44.66
2030	10	15	16	2030_10_15 Hr 16	48.66	43.04	59.14	104.37	46.64
2030	10	15	17	2030_10_15 Hr 17	54.13	46.74	62.67	115.06	54.30
2030	10	15	18	2030_10_15 Hr 18	56.34	49.39	63.00	119.34	56.31
2030	10	15	19	2030_10_15 Hr 19	58.85	50.62	63.13	119.58	58.22
2030	10	15	20	2030_10_15 Hr 20	59.58	51.50	64.24	123.65	59.12
2030	10	15	21	2030_10_15 Hr 21	59.09	50.82	63.38	120.07	59.12
2030	10	15	22	2030_10_15 Hr 22	54.79	48.89	63.44	120.29	55.42
2030	10	15	23	2030_10_15 Hr 23	53.61	47.29	65.69	117.09	53.32
2030	10	15	24	2030_10_15 Hr 24	48.86	43.59	58.39	109.05	41.94
2030	10	16	1	2030_10_16 Hr 01	25.68	24.55	34.11	60.35	26.26
2030	10	16	2	2030_10_16 Hr 02	25.73	24.50	34.17	60.47	26.26
2030	10	16	3	2030_10_16 Hr 03	25.78	24.54	34.24	60.59	26.22
2030	10	16	4	2030_10_16 Hr 04	25.83	24.59	34.31	60.71	26.22
2030	10	16	5	2030_10_16 Hr 05	25.88	24.65	34.38	60.83	26.22
2030	10	16	6	2030_10_16 Hr 06	30.19	25.39	35.96	61.82	26.87
2030	10	16	7	2030_10_16 Hr 07	30.88	26.95	36.77	67.65	28.55
2030	10	16	8	2030_10_16 Hr 08	30.83	27.70	36.23	67.64	29.91
2030	10	16	9	2030_10_16 Hr 09	28.98	25.96	32.50	57.84	27.04
2030	10	16	10	2030_10_16 Hr 10	28.56	25.57	32.23	57.84	27.04
2030	10	16	11	2030_10_16 Hr 11	28.68	25.57	32.30	57.96	26.34
2030	10	16	12	2030_10_16 Hr 12	28.81	25.57	32.36	58.08	26.56
2030	10	16	13	2030_10_16 Hr 13	28.75	24.61	32.43	58.19	26.34
2030	10	16	14	2030_10_16 Hr 14	28.17	25.57	32.49	58.31	26.34
2030	10	16	15	2030_10_16 Hr 15	28.81	25.72	33.17	58.43	28.02
2030	10	16	16	2030_10_16 Hr 16	30.27	26.18	37.27	62.15	28.73
2030	10	16	17	2030_10_16 Hr 17	33.41	28.50	38.93	72.63	31.84
2030	10	16	18	2030_10_16 Hr 18	36.12	30.74	40.32	78.22	34.85
2030	10	16	19	2030_10_16 Hr 19	37.49	31.15	40.40	78.45	37.39
2030	10	16	20	2030_10_16 Hr 20	37.49	31.59	40.79	78.66	37.89
2030	10	16	21	2030_10_16 Hr 21	36.50	30.93	40.56	78.77	37.41
2030	10	16	22	2030_10_16 Hr 22	35.57	30.36	40.61	78.84	36.30
2030	10	16	23	2030_10_16 Hr 23	34.00	29.55	41.93	76.63	33.63
2030	10	16	24	2030_10_16 Hr 24	31.93	27.68	37.36	71.54	28.23
2030	10	17	1	2030_10_17 Hr 01	44.45	42.06	55.34	101.35	45.15
2030	10	17	2	2030_10_17 Hr 02	44.45	41.82	55.44	100.99	43.31
2030	10	17	3	2030_10_17 Hr 03	44.54	41.85	55.54	101.01	43.31
2030	10	17	4	2030_10_17 Hr 04	44.62	41.94	55.65	101.35	43.31
2030	10	17	5	2030_10_17 Hr 05	44.71	42.02	55.77	101.58	43.31
2030	10	17	6	2030_10_17 Hr 06	46.86	44.91	56.98	105.01	43.31
2030	10	17	7	2030_10_17 Hr 07	46.81	41.98	58.36	106.64	46.64
2030	10	17	8	2030_10_17 Hr 08	47.60	41.93	58.36	105.54	48.99
2030	10	17	9	2030_10_17 Hr 09	48.05	41.74	53.57	99.34	45.41
2030	10	17	10	2030_10_17 Hr 10	47.83	40.49	52.28	95.76	44.50
2030	10	17	11	2030_10_17 Hr 11	46.29	39.64	52.39	91.37	44.50
2030	10	17	12	2030_10_17 Hr 12	45.93	39.64	52.49	91.56	44.49
2030	10	17	13	2030_10_17 Hr 13	41.17	38.86	52.59	91.74	44.32
2030	10	17	14	2030_10_17 Hr 14	41.25	38.94	52.70	91.92	44.50
2030	10	17	15	2030_10_17 Hr 15	41.33	39.01	52.80	92.11	44.50
2030	10	17	16	2030_10_17 Hr 16	46.38	39.09	53.26	92.29	44.50
2030	10	17	17	2030_10_17 Hr 17	50.55	42.72	62.25	109.78	49.49
2030	10	17	18	2030_10_17 Hr 18	56.30	47.44	63.53	121.76	52.88
2030	10	17	19	2030_10_17 Hr 19	57.52	48.64	63.66	122.01	53.51
2030	10	17	20	2030_10_17 Hr 20	63.05	52.48	63.78	124.03	57.08
2030	10	17	21	2030_10_17 Hr 21	57.75	48.83	63.91	122.49	55.74
2030	10	17	22	2030_10_17 Hr 22	56.75	47.79	63.66	122.04	52.52
2030	10	17	23	2030_10_17 Hr 23	55.23	46.79	67.87	122.43	51.65
2030	10	17	24	2030_10_17 Hr 24	53.45	44.63	58.87	111.26	46.68
2030	10	18	1	2030_10_18 Hr 01	37.49	38.00	48.16	88.17	37.49
2030	10	18	2	2030_10_18 Hr 02	36.67	33.44	47.90	85.60	34.36
2030	10	18	3	2030_10_18 Hr 03	36.76	33.51	47.54	84.83	33.91
2030	10	18	4	2030_10_18 Hr 04	36.85	33.58	47.49	84.80	33.91
2030	10	18	5	2030_10_18 Hr 05	36.94	33.64	47.49	85.60	34.24
2030	10	18	6	2030_10_18 Hr 06	37.39	33.71	49.05	86.65	34.67
2030	10	18	7	2030_10_18 Hr 07	36.56	31.30	47.79	84.04	36.83
2030	10	18	8	2030_10_18 Hr 08	37.17	34.34	46.17	84.29	39.73
2030	10	18	9	2030_10_18 Hr 09	37.26	34.73	43.60	79.99	39.26
2030	10	18	10	2030_10_18 Hr 10	36.90	33.66	42.00	77.39	37.28
2030	10	18	11	2030_10_18 Hr 11	33.73	31.88	42.08	76.45	36.86
2030	10	18	12	2030_10_18 Hr 12	34.41	32.44	42.17	76.60	36.45
2030	10	18	13	2030_10_18 Hr 13	33.60	31.30	42.25	76.76	35.48
2030	10	18	14	2030_10_18 Hr 14	33.67	31.16	42.34	76.91	33.41
2030	10	18	15	2030_10_18 Hr 15	33.73	31.24	42.42	77.07	35.38
2030	10	18	16	2030_10_18 Hr 16	33.80	31.30	42.50	77.24	37.62
2030	10	18	17	2030_10_18 Hr 17	43.11	36.62	46.65	88.23	40.16
2030	10	18	18	2030_10_18 Hr 18	50.73	41.12	53.28	100.14	44.02
2030	10	18	19	2030_10_18 Hr 19	51.51	41.47	53.38	100.35	45.54
2030	10	18	20	2030_10_18 Hr 20	53.59	42.48	53.49	100.55	47.25
2030	10	18	21	2030_10_18 Hr 21	51.72	41.61	53.60	100.75	45.41
2030	10	18	22	2030_10_18 Hr 22	51.13	41.45	53.71	100.92	45.22
2030	10	18	23	2030_10_18 Hr 23	50.07	42.86	57.57	102.09	47.50
2030	10	18	24	2030_10_18 Hr 24	44.66	38.59	49.38	91.72	44.88
2030	10	19	1	2030_10_19 Hr 01	23.83	22.78	31.18	53.30	27.52
2030	10	19	2	2030_10_19 Hr 02	23.88	22.52	30.52	53.68	26.42
2030	10	19	3	2030_10_19 Hr 03	23.92	22.56	30.52	53.78	26.42

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2030	10	19	4	2030_10_19 Hr 04	23.97	22.61	30.57	53.89	26.42
2030	10	19	5	2030_10_19 Hr 05	24.02	22.65	30.63	53.99	26.42
2030	10	19	6	2030_10_19 Hr 06	27.93	23.51	31.65	55.31	26.58
2030	10	19	7	2030_10_19 Hr 07	29.64	25.83	35.22	63.70	26.58
2030	10	19	8	2030_10_19 Hr 08	29.69	26.08	33.30	63.74	27.10
2030	10	19	9	2030_10_19 Hr 09	29.51	25.75	33.28	62.86	26.54
2030	10	19	10	2030_10_19 Hr 10	27.54	23.71	31.31	57.04	25.53
2030	10	19	11	2030_10_19 Hr 11	25.59	23.67	30.26	54.66	25.28
2030	10	19	12	2030_10_19 Hr 12	25.46	23.56	30.32	54.76	24.07
2030	10	19	13	2030_10_19 Hr 13	25.49	23.56	30.38	54.87	23.35
2030	10	19	14	2030_10_19 Hr 14	25.54	23.07	30.44	54.98	22.99
2030	10	19	15	2030_10_19 Hr 15	25.59	23.22	30.50	55.08	23.35
2030	10	19	16	2030_10_19 Hr 16	27.64	24.47	31.77	55.31	25.48
2030	10	19	17	2030_10_19 Hr 17	31.33	26.08	35.22	61.58	28.96
2030	10	19	18	2030_10_19 Hr 18	34.08	28.59	36.80	68.93	30.27
2030	10	19	19	2030_10_19 Hr 19	34.97	29.02	36.87	69.07	31.04
2030	10	19	20	2030_10_19 Hr 20	35.76	29.60	36.94	69.21	32.59
2030	10	19	21	2030_10_19 Hr 21	35.11	29.13	37.02	69.34	31.04
2030	10	19	22	2030_10_19 Hr 22	34.36	28.79	37.09	69.48	31.04
2030	10	19	23	2030_10_19 Hr 23	30.23	25.78	36.39	65.34	28.80
2030	10	19	24	2030_10_19 Hr 24	29.16	24.91	33.45	59.75	27.52
2030	10	20	1	2030_10_20 Hr 01	27.34	25.07	34.19	60.02	28.96
2030	10	20	2	2030_10_20 Hr 02	27.18	24.89	33.69	60.02	27.63
2030	10	20	3	2030_10_20 Hr 03	27.23	24.92	33.42	60.02	27.39
2030	10	20	4	2030_10_20 Hr 04	27.29	24.98	33.41	60.02	27.59
2030	10	20	5	2030_10_20 Hr 05	27.34	25.03	33.53	60.02	27.59
2030	10	20	6	2030_10_20 Hr 06	29.82	26.13	34.19	60.39	28.54
2030	10	20	7	2030_10_20 Hr 07	33.26	28.56	38.38	69.31	30.50
2030	10	20	8	2030_10_20 Hr 08	33.33	28.63	38.38	68.12	30.50
2030	10	20	9	2030_10_20 Hr 09	31.94	27.98	36.42	65.98	29.87
2030	10	20	10	2030_10_20 Hr 10	30.76	26.49	34.19	60.16	28.64
2030	10	20	11	2030_10_20 Hr 11	30.76	26.49	34.02	59.89	27.66
2030	10	20	12	2030_10_20 Hr 12	28.55	25.97	34.00	59.67	27.17
2030	10	20	13	2030_10_20 Hr 13	28.61	25.51	34.06	59.78	26.41
2030	10	20	14	2030_10_20 Hr 14	28.67	25.49	34.13	59.90	26.16
2030	10	20	15	2030_10_20 Hr 15	28.73	25.54	34.19	60.02	26.38
2030	10	20	16	2030_10_20 Hr 16	30.76	26.49	34.28	60.16	28.56
2030	10	20	17	2030_10_20 Hr 17	33.78	29.20	38.36	69.00	31.66
2030	10	20	18	2030_10_20 Hr 18	37.46	32.25	41.34	78.76	34.09
2030	10	20	19	2030_10_20 Hr 19	38.39	32.98	41.43	78.92	37.50
2030	10	20	20	2030_10_20 Hr 20	39.56	34.65	41.51	81.05	39.32
2030	10	20	21	2030_10_20 Hr 21	38.54	32.44	41.59	79.23	36.90
2030	10	20	22	2030_10_20 Hr 22	37.65	31.06	41.67	79.37	34.61
2030	10	20	23	2030_10_20 Hr 23	31.92	28.34	40.32	71.81	30.52
2030	10	20	24	2030_10_20 Hr 24	29.80	27.74	37.01	67.91	27.97
2030	10	21	1	2030_10_21 Hr 01	30.82	27.82	39.49	64.90	29.59
2030	10	21	2	2030_10_21 Hr 02	30.85	27.84	39.54	65.02	29.59
2030	10	21	3	2030_10_21 Hr 03	30.92	27.89	39.62	65.15	29.53
2030	10	21	4	2030_10_21 Hr 04	30.98	27.95	39.70	65.27	29.59
2030	10	21	5	2030_10_21 Hr 05	31.04	28.00	39.78	65.40	30.02
2030	10	21	6	2030_10_21 Hr 06	34.44	30.70	41.56	73.41	30.66
2030	10	21	7	2030_10_21 Hr 07	37.67	32.34	44.29	80.86	33.00
2030	10	21	8	2030_10_21 Hr 08	36.72	31.51	42.39	79.51	35.54
2030	10	21	9	2030_10_21 Hr 09	34.80	30.56	40.78	73.15	34.56
2030	10	21	10	2030_10_21 Hr 10	33.58	30.30	39.81	69.42	34.16
2030	10	21	11	2030_10_21 Hr 11	33.39	30.36	38.53	69.42	33.66
2030	10	21	12	2030_10_21 Hr 12	33.39	30.43	38.09	69.42	32.95
2030	10	21	13	2030_10_21 Hr 13	33.26	29.52	38.17	69.56	32.70
2030	10	21	14	2030_10_21 Hr 14	33.04	29.25	38.24	69.70	32.65
2030	10	21	15	2030_10_21 Hr 15	33.41	30.56	39.48	69.84	33.61
2030	10	21	16	2030_10_21 Hr 16	35.63	31.98	41.53	76.74	35.30
2030	10	21	17	2030_10_21 Hr 17	39.98	34.17	46.49	87.70	37.53
2030	10	21	18	2030_10_21 Hr 18	42.09	36.21	47.65	94.30	41.77
2030	10	21	19	2030_10_21 Hr 19	43.69	38.00	47.91	94.49	42.88
2030	10	21	20	2030_10_21 Hr 20	44.94	38.65	48.71	97.53	43.76
2030	10	21	21	2030_10_21 Hr 21	43.43	36.79	48.10	94.87	43.43
2030	10	21	22	2030_10_21 Hr 22	41.84	36.09	47.98	94.30	41.16
2030	10	21	23	2030_10_21 Hr 23	41.15	35.53	50.58	92.01	38.79
2030	10	21	24	2030_10_21 Hr 24	36.70	33.02	44.31	86.25	32.26
2030	10	22	1	2030_10_22 Hr 01	25.04	23.42	32.70	57.41	25.16
2030	10	22	2	2030_10_22 Hr 02	25.02	23.46	32.77	57.53	25.94
2030	10	22	3	2030_10_22 Hr 03	25.07	23.51	32.83	57.64	24.90
2030	10	22	4	2030_10_22 Hr 04	25.12	23.56	32.89	57.76	24.90
2030	10	22	5	2030_10_22 Hr 05	25.17	24.00	32.96	57.88	24.96
2030	10	22	6	2030_10_22 Hr 06	31.04	25.46	35.44	59.07	28.02
2030	10	22	7	2030_10_22 Hr 07	31.06	26.13	36.14	64.91	30.07
2030	10	22	8	2030_10_22 Hr 08	30.98	26.13	35.39	65.02	29.32
2030	10	22	9	2030_10_22 Hr 09	28.91	25.13	33.04	63.27	26.73
2030	10	22	10	2030_10_22 Hr 10	27.71	24.48	31.38	59.02	26.04
2030	10	22	11	2030_10_22 Hr 11	27.47	24.04	31.02	55.62	25.74
2030	10	22	12	2030_10_22 Hr 12	26.68	23.90	31.03	55.71	25.72
2030	10	22	13	2030_10_22 Hr 13	26.72	23.95	31.09	55.82	25.39
2030	10	22	14	2030_10_22 Hr 14	26.77	23.97	31.15	55.94	25.39
2030	10	22	15	2030_10_22 Hr 15	27.36	24.05	31.21	56.05	25.83
2030	10	22	16	2030_10_22 Hr 16	29.01	24.91	34.84	58.20	26.76
2030	10	22	17	2030_10_22 Hr 17	31.06	26.13	36.87	67.77	29.75
2030	10	22	18	2030_10_22 Hr 18	33.58	28.86	37.93	73.35	33.00
2030	10	22	19	2030_10_22 Hr 19	34.54	29.88	38.01	73.62	34.40
2030	10	22	20	2030_10_22 Hr 20	35.07	31.29	38.17	75.04	35.92
2030	10	22	21	2030_10_22 Hr 21	33.88	29.56	38.16	73.91	35.12
2030	10	22	22	2030_10_22 Hr 22	32.58	28.52	38.17	73.91	33.16

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2030	10	22	23	2030_10_22 Hr 23	32.99	28.50	38.93	70.15	31.73
2030	10	22	24	2030_10_22 Hr 24	29.12	26.60	35.15	67.16	24.88
2030	10	23	1	2030_10_23 Hr 01	32.46	30.61	42.30	74.04	32.21
2030	10	23	2	2030_10_23 Hr 02	32.52	30.65	41.85	74.18	32.21
2030	10	23	3	2030_10_23 Hr 03	32.59	30.71	41.93	74.33	32.21
2030	10	23	4	2030_10_23 Hr 04	32.65	30.77	42.01	74.48	32.21
2030	10	23	5	2030_10_23 Hr 05	32.72	30.85	42.10	74.63	32.25
2030	10	23	6	2030_10_23 Hr 06	39.42	33.59	45.31	77.76	34.58
2030	10	23	7	2030_10_23 Hr 07	39.27	33.83	46.15	83.66	34.56
2030	10	23	8	2030_10_23 Hr 08	39.04	33.52	44.93	83.15	35.83
2030	10	23	9	2030_10_23 Hr 09	36.77	31.80	41.53	77.34	34.39
2030	10	23	10	2030_10_23 Hr 10	34.76	30.75	39.79	71.44	33.43
2030	10	23	11	2030_10_23 Hr 11	34.14	30.09	39.55	71.11	32.88
2030	10	23	12	2030_10_23 Hr 12	34.43	30.08	39.62	71.25	32.49
2030	10	23	13	2030_10_23 Hr 13	33.78	29.98	39.70	71.39	32.37
2030	10	23	14	2030_10_23 Hr 14	33.85	30.04	39.78	71.53	32.39
2030	10	23	15	2030_10_23 Hr 15	34.33	30.11	39.86	71.67	33.71
2030	10	23	16	2030_10_23 Hr 16	35.64	31.80	41.17	73.50	34.40
2030	10	23	17	2030_10_23 Hr 17	39.04	33.58	47.05	85.51	38.81
2030	10	23	18	2030_10_23 Hr 18	43.52	37.79	49.12	94.45	44.64
2030	10	23	19	2030_10_23 Hr 19	45.31	38.45	49.35	94.64	46.34
2030	10	23	20	2030_10_23 Hr 20	45.40	38.45	49.43	96.89	46.23
2030	10	23	21	2030_10_23 Hr 21	43.74	38.02	49.43	95.02	45.35
2030	10	23	22	2030_10_23 Hr 22	42.53	36.65	49.43	95.18	42.90
2030	10	23	23	2030_10_23 Hr 23	43.01	36.34	51.34	90.78	39.59
2030	10	23	24	2030_10_23 Hr 24	37.34	34.29	45.63	86.30	32.21
2030	10	24	1	2030_10_24 Hr 01	34.91	31.73	42.38	76.40	33.95
2030	10	24	2	2030_10_24 Hr 02	34.71	31.69	42.09	76.10	33.95
2030	10	24	3	2030_10_24 Hr 03	34.78	31.75	42.14	76.25	33.95
2030	10	24	4	2030_10_24 Hr 04	34.85	31.82	42.25	76.40	34.00
2030	10	24	5	2030_10_24 Hr 05	34.91	32.06	42.34	76.55	34.00
2030	10	24	6	2030_10_24 Hr 06	34.98	33.70	43.74	77.93	34.09
2030	10	24	7	2030_10_24 Hr 07	34.27	31.75	46.42	81.19	31.59
2030	10	24	8	2030_10_24 Hr 08	37.34	32.31	45.43	81.35	35.86
2030	10	24	9	2030_10_24 Hr 09	37.38	32.31	41.26	77.25	34.78
2030	10	24	10	2030_10_24 Hr 10	35.92	31.86	40.17	72.80	34.27
2030	10	24	11	2030_10_24 Hr 11	34.27	31.23	39.85	69.56	34.23
2030	10	24	12	2030_10_24 Hr 12	33.50	30.21	39.85	69.70	34.00
2030	10	24	13	2030_10_24 Hr 13	32.15	29.58	39.93	69.84	33.66
2030	10	24	14	2030_10_24 Hr 14	32.21	29.54	39.95	69.98	33.43
2030	10	24	15	2030_10_24 Hr 15	32.28	29.60	40.09	70.12	34.23
2030	10	24	16	2030_10_24 Hr 16	34.01	29.66	40.17	70.26	34.39
2030	10	24	17	2030_10_24 Hr 17	38.70	32.56	43.94	84.92	37.12
2030	10	24	18	2030_10_24 Hr 18	43.62	37.25	49.46	94.92	41.84
2030	10	24	19	2030_10_24 Hr 19	44.37	37.68	49.59	95.33	43.40
2030	10	24	20	2030_10_24 Hr 20	47.85	38.90	49.67	95.68	45.25
2030	10	24	21	2030_10_24 Hr 21	44.41	37.66	49.76	95.49	43.40
2030	10	24	22	2030_10_24 Hr 22	43.90	37.49	49.77	95.68	39.15
2030	10	24	23	2030_10_24 Hr 23	42.64	36.23	51.27	93.59	39.49
2030	10	24	24	2030_10_24 Hr 24	40.33	33.91	45.85	85.90	34.09
2030	10	25	1	2030_10_25 Hr 01	27.20	24.61	33.75	60.51	25.14
2030	10	25	2	2030_10_25 Hr 02	24.70	24.51	32.59	59.46	23.06
2030	10	25	3	2030_10_25 Hr 03	24.67	23.43	32.21	58.63	22.37
2030	10	25	4	2030_10_25 Hr 04	24.72	23.48	32.12	59.46	22.17
2030	10	25	5	2030_10_25 Hr 05	24.77	23.53	32.34	59.46	22.32
2030	10	25	6	2030_10_25 Hr 06	25.74	25.69	34.08	60.51	23.42
2030	10	25	7	2030_10_25 Hr 07	25.65	23.98	33.94	60.50	22.93
2030	10	25	8	2030_10_25 Hr 08	26.56	23.91	32.32	57.77	28.39
2030	10	25	9	2030_10_25 Hr 09	26.58	24.18	31.25	56.54	26.66
2030	10	25	10	2030_10_25 Hr 10	26.44	24.01	30.51	53.27	25.55
2030	10	25	11	2030_10_25 Hr 11	24.26	22.26	29.69	53.07	25.55
2030	10	25	12	2030_10_25 Hr 12	24.26	21.99	29.71	53.18	25.35
2030	10	25	13	2030_10_25 Hr 13	22.77	21.79	29.81	53.28	25.49
2030	10	25	14	2030_10_25 Hr 14	22.85	21.80	29.87	53.39	24.66
2030	10	25	15	2030_10_25 Hr 15	22.90	21.85	29.93	53.50	25.00
2030	10	25	16	2030_10_25 Hr 16	23.12	21.89	29.99	53.61	25.37
2030	10	25	17	2030_10_25 Hr 17	30.76	26.07	32.44	62.02	29.05
2030	10	25	18	2030_10_25 Hr 18	35.98	27.92	37.15	71.08	33.00
2030	10	25	19	2030_10_25 Hr 19	36.14	28.42	37.22	71.31	34.81
2030	10	25	20	2030_10_25 Hr 20	36.36	29.97	37.30	71.45	34.82
2030	10	25	21	2030_10_25 Hr 21	36.22	28.51	37.37	71.50	34.54
2030	10	25	22	2030_10_25 Hr 22	36.14	28.16	37.45	71.48	32.90
2030	10	25	23	2030_10_25 Hr 23	35.61	29.23	40.37	68.55	32.76
2030	10	25	24	2030_10_25 Hr 24	33.13	26.78	34.53	65.03	28.77
2030	10	26	1	2030_10_26 Hr 01	27.15	24.65	36.18	63.06	30.72
2030	10	26	2	2030_10_26 Hr 02	27.20	24.46	35.20	62.54	28.16
2030	10	26	3	2030_10_26 Hr 03	27.26	24.51	35.20	62.66	28.18
2030	10	26	4	2030_10_26 Hr 04	27.31	24.56	35.26	62.79	28.16
2030	10	26	5	2030_10_26 Hr 05	29.96	24.61	35.33	62.91	28.16
2030	10	26	6	2030_10_26 Hr 06	32.08	27.98	37.49	66.59	30.58
2030	10	26	7	2030_10_26 Hr 07	35.29	30.57	40.21	74.22	30.58
2030	10	26	8	2030_10_26 Hr 08	35.37	31.07	40.30	74.37	30.67
2030	10	26	9	2030_10_26 Hr 09	34.30	29.93	37.94	71.36	30.72
2030	10	26	10	2030_10_26 Hr 10	32.52	28.75	37.14	66.53	30.50
2030	10	26	11	2030_10_26 Hr 11	31.59	28.42	34.46	64.05	30.42
2030	10	26	12	2030_10_26 Hr 12	30.42	28.42	34.53	63.81	29.74
2030	10	26	13	2030_10_26 Hr 13	30.36	28.42	34.60	63.93	29.45
2030	10	26	14	2030_10_26 Hr 14	30.42	28.27	34.67	64.05	28.25
2030	10	26	15	2030_10_26 Hr 15	30.48	28.44	34.73	64.18	29.74
2030	10	26	16	2030_10_26 Hr 16	32.21	28.97	38.25	66.53	30.72
2030	10	26	17	2030_10_26 Hr 17	36.98	31.05	42.17	72.72	34.78

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2030	10	26	18	2030_10_26 Hr 18	40.08	34.68	45.17	83.17	37.26
2030	10	26	19	2030_10_26 Hr 19	41.76	35.24	45.27	83.34	38.01
2030	10	26	20	2030_10_26 Hr 20	42.16	35.38	45.36	83.51	40.23
2030	10	26	21	2030_10_26 Hr 21	41.92	35.38	45.45	83.67	38.01
2030	10	26	22	2030_10_26 Hr 22	41.69	35.19	45.54	83.84	37.58
2030	10	26	23	2030_10_26 Hr 23	35.31	31.54	44.27	77.90	34.78
2030	10	26	24	2030_10_26 Hr 24	34.78	30.25	40.82	72.46	34.32
2030	10	27	1	2030_10_27 Hr 01	28.85	26.32	36.17	61.84	30.76
2030	10	27	2	2030_10_27 Hr 02	28.91	26.32	35.25	62.47	30.73
2030	10	27	3	2030_10_27 Hr 03	28.97	26.32	35.25	61.84	30.56
2030	10	27	4	2030_10_27 Hr 04	29.03	25.82	35.32	61.84	30.56
2030	10	27	5	2030_10_27 Hr 05	29.08	26.32	35.38	61.84	29.75
2030	10	27	6	2030_10_27 Hr 06	31.69	27.37	37.53	65.67	30.76
2030	10	27	7	2030_10_27 Hr 07	34.89	30.34	40.50	71.74	32.46
2030	10	27	8	2030_10_27 Hr 08	34.96	30.38	40.20	71.84	31.96
2030	10	27	9	2030_10_27 Hr 09	34.55	29.75	39.33	70.33	31.08
2030	10	27	10	2030_10_27 Hr 10	31.91	27.79	36.17	65.54	30.44
2030	10	27	11	2030_10_27 Hr 11	30.91	27.17	35.53	61.84	27.80
2030	10	27	12	2030_10_27 Hr 12	30.11	26.22	34.93	61.72	26.94
2030	10	27	13	2030_10_27 Hr 13	30.01	26.26	34.99	61.83	25.98
2030	10	27	14	2030_10_27 Hr 14	30.07	26.30	35.06	61.84	25.78
2030	10	27	15	2030_10_27 Hr 15	30.13	26.35	35.13	61.84	26.07
2030	10	27	16	2030_10_27 Hr 16	30.35	26.77	35.20	62.20	27.74
2030	10	27	17	2030_10_27 Hr 17	33.87	29.24	39.13	68.20	32.13
2030	10	27	18	2030_10_27 Hr 18	38.50	33.83	42.61	81.88	37.78
2030	10	27	19	2030_10_27 Hr 19	39.64	34.26	42.69	83.54	39.05
2030	10	27	20	2030_10_27 Hr 20	40.16	35.04	42.78	83.70	39.05
2030	10	27	21	2030_10_27 Hr 21	39.24	34.39	42.87	83.87	37.21
2030	10	27	22	2030_10_27 Hr 22	38.50	33.83	42.95	84.02	37.21
2030	10	27	23	2030_10_27 Hr 23	34.27	30.14	41.79	75.56	31.96
2030	10	27	24	2030_10_27 Hr 24	33.12	29.39	39.20	71.88	29.86
2030	10	28	1	2030_10_28 Hr 01	33.98	32.23	44.64	73.72	33.97
2030	10	28	2	2030_10_28 Hr 02	33.98	32.23	44.71	73.86	33.97
2030	10	28	3	2030_10_28 Hr 03	34.05	32.29	44.79	74.01	33.61
2030	10	28	4	2030_10_28 Hr 04	34.12	32.35	44.90	74.15	33.61
2030	10	28	5	2030_10_28 Hr 05	34.19	32.42	44.99	74.30	33.61
2030	10	28	6	2030_10_28 Hr 06	42.39	35.69	48.42	83.87	37.58
2030	10	28	7	2030_10_28 Hr 07	42.19	37.17	49.33	89.42	42.03
2030	10	28	8	2030_10_28 Hr 08	41.43	35.81	47.64	89.10	39.95
2030	10	28	9	2030_10_28 Hr 09	38.73	34.37	46.28	85.19	39.51
2030	10	28	10	2030_10_28 Hr 10	37.16	33.43	43.00	78.41	38.66
2030	10	28	11	2030_10_28 Hr 11	36.52	33.37	42.26	76.62	37.30
2030	10	28	12	2030_10_28 Hr 12	35.89	32.13	42.35	76.77	35.21
2030	10	28	13	2030_10_28 Hr 13	35.89	31.97	42.43	76.92	33.88
2030	10	28	14	2030_10_28 Hr 14	35.97	32.04	42.52	77.08	33.94
2030	10	28	15	2030_10_28 Hr 15	36.04	32.10	42.60	77.23	34.33
2030	10	28	16	2030_10_28 Hr 16	38.38	33.46	43.58	78.96	36.60
2030	10	28	17	2030_10_28 Hr 17	43.19	36.63	49.37	95.43	40.88
2030	10	28	18	2030_10_28 Hr 18	46.76	39.80	52.19	102.99	44.51
2030	10	28	19	2030_10_28 Hr 19	48.42	41.03	52.49	103.21	46.86
2030	10	28	20	2030_10_28 Hr 20	49.13	40.88	52.55	103.41	47.86
2030	10	28	21	2030_10_28 Hr 21	47.05	40.14	52.55	103.61	46.26
2030	10	28	22	2030_10_28 Hr 22	46.74	39.58	52.19	102.86	43.10
2030	10	28	23	2030_10_28 Hr 23	45.65	38.97	55.61	98.39	43.63
2030	10	28	24	2030_10_28 Hr 24	40.83	35.95	48.51	94.10	36.01
2030	10	29	1	2030_10_29 Hr 01	30.57	29.18	40.35	69.02	30.94
2030	10	29	2	2030_10_29 Hr 02	30.63	29.02	40.41	69.15	32.62
2030	10	29	3	2030_10_29 Hr 03	30.69	29.07	40.49	69.28	32.31
2030	10	29	4	2030_10_29 Hr 04	30.75	29.12	40.56	69.42	32.02
2030	10	29	5	2030_10_29 Hr 05	30.81	29.18	40.64	69.56	32.69
2030	10	29	6	2030_10_29 Hr 06	37.01	31.23	41.37	73.90	34.35
2030	10	29	7	2030_10_29 Hr 07	39.13	34.11	44.63	82.03	38.92
2030	10	29	8	2030_10_29 Hr 08	39.18	32.58	44.72	82.19	36.78
2030	10	29	9	2030_10_29 Hr 09	36.14	31.68	40.96	79.94	34.42
2030	10	29	10	2030_10_29 Hr 10	34.56	30.64	40.03	71.44	33.61
2030	10	29	11	2030_10_29 Hr 11	33.52	30.13	39.02	70.83	32.16
2030	10	29	12	2030_10_29 Hr 12	33.59	29.28	38.31	70.43	31.77
2030	10	29	13	2030_10_29 Hr 13	33.68	29.34	38.39	70.57	30.53
2030	10	29	14	2030_10_29 Hr 14	33.73	29.40	38.47	70.70	30.53
2030	10	29	15	2030_10_29 Hr 15	33.79	29.55	38.55	70.85	31.88
2030	10	29	16	2030_10_29 Hr 16	34.98	31.11	43.88	72.17	33.26
2030	10	29	17	2030_10_29 Hr 17	39.18	33.19	46.71	85.29	36.65
2030	10	29	18	2030_10_29 Hr 18	41.83	36.13	47.03	91.49	39.41
2030	10	29	19	2030_10_29 Hr 19	43.70	36.87	47.23	91.69	42.90
2030	10	29	20	2030_10_29 Hr 20	44.19	37.50	47.32	91.88	44.00
2030	10	29	21	2030_10_29 Hr 21	42.10	36.87	47.32	92.04	42.88
2030	10	29	22	2030_10_29 Hr 22	40.04	35.16	47.18	90.56	39.07
2030	10	29	23	2030_10_29 Hr 23	40.12	35.66	49.40	87.98	38.82
2030	10	29	24	2030_10_29 Hr 24	37.07	32.82	43.68	83.60	30.24
2030	10	30	1	2030_10_30 Hr 01	48.49	46.34	62.88	109.13	48.40
2030	10	30	2	2030_10_30 Hr 02	48.49	46.00	62.99	109.32	48.40
2030	10	30	3	2030_10_30 Hr 03	48.59	46.09	63.12	109.53	48.40
2030	10	30	4	2030_10_30 Hr 04	48.69	46.34	63.24	109.75	48.40
2030	10	30	5	2030_10_30 Hr 05	48.78	46.44	63.37	109.97	49.40
2030	10	30	6	2030_10_30 Hr 06	57.72	49.64	65.66	116.19	53.98
2030	10	30	7	2030_10_30 Hr 07	60.50	51.85	69.48	125.94	54.95
2030	10	30	8	2030_10_30 Hr 08	59.02	51.58	69.62	125.28	55.82
2030	10	30	9	2030_10_30 Hr 09	54.87	48.36	61.77	117.68	51.69
2030	10	30	10	2030_10_30 Hr 10	53.13	47.19	60.25	107.68	49.52
2030	10	30	11	2030_10_30 Hr 11	51.29	45.12	59.53	107.26	49.04
2030	10	30	12	2030_10_30 Hr 12	50.64	45.04	59.65	107.47	48.76

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2030	10	30	13	2030_10_30 Hr 13	50.64	44.60	59.77	107.68	48.10
2030	10	30	14	2030_10_30 Hr 14	50.64	44.69	59.89	107.89	47.41
2030	10	30	15	2030_10_30 Hr 15	50.87	45.24	60.48	108.11	49.36
2030	10	30	16	2030_10_30 Hr 16	53.66	47.58	62.60	112.93	52.97
2030	10	30	17	2030_10_30 Hr 17	61.66	52.79	72.38	131.67	58.43
2030	10	30	18	2030_10_30 Hr 18	66.59	57.54	74.90	145.74	66.06
2030	10	30	19	2030_10_30 Hr 19	69.61	57.91	75.12	146.09	68.71
2030	10	30	20	2030_10_30 Hr 20	69.19	58.42	75.24	146.39	69.31
2030	10	30	21	2030_10_30 Hr 21	67.02	57.91	75.37	146.68	68.69
2030	10	30	22	2030_10_30 Hr 22	64.92	55.24	75.12	145.74	65.65
2030	10	30	23	2030_10_30 Hr 23	65.15	55.81	79.83	139.55	62.66
2030	10	30	24	2030_10_30 Hr 24	59.10	52.00	69.46	133.23	50.35
2030	10	31	1	2030_10_31 Hr 01	43.87	41.37	55.34	98.21	42.87
2030	10	31	2	2030_10_31 Hr 02	43.78	41.18	54.77	95.91	42.80
2030	10	31	3	2030_10_31 Hr 03	43.87	41.15	54.66	96.09	42.87
2030	10	31	4	2030_10_31 Hr 04	43.96	41.23	54.77	96.27	42.87
2030	10	31	5	2030_10_31 Hr 05	44.04	41.31	54.87	96.46	42.87
2030	10	31	6	2030_10_31 Hr 06	44.53	41.58	55.19	98.21	47.03
2030	10	31	7	2030_10_31 Hr 07	43.72	41.29	57.87	104.70	45.29
2030	10	31	8	2030_10_31 Hr 08	47.46	41.51	59.83	104.91	45.10
2030	10	31	9	2030_10_31 Hr 09	48.01	40.87	52.17	96.23	44.07
2030	10	31	10	2030_10_31 Hr 10	46.31	40.39	51.87	90.87	43.52
2030	10	31	11	2030_10_31 Hr 11	45.60	39.18	51.17	89.71	43.36
2030	10	31	12	2030_10_31 Hr 12	45.01	38.28	51.27	89.89	42.70
2030	10	31	13	2030_10_31 Hr 13	42.30	38.28	51.37	90.07	41.69
2030	10	31	14	2030_10_31 Hr 14	41.22	38.28	51.47	90.25	41.16
2030	10	31	15	2030_10_31 Hr 15	41.30	38.36	51.58	90.43	42.24
2030	10	31	16	2030_10_31 Hr 16	44.07	38.49	51.68	90.61	43.88
2030	10	31	17	2030_10_31 Hr 17	49.55	42.69	57.92	104.76	48.88
2030	10	31	18	2030_10_31 Hr 18	58.36	49.32	64.36	123.76	54.87
2030	10	31	19	2030_10_31 Hr 19	60.32	50.71	65.38	130.45	57.79
2030	10	31	20	2030_10_31 Hr 20	60.44	50.82	65.51	130.71	58.15
2030	10	31	21	2030_10_31 Hr 21	59.46	50.69	65.38	130.96	54.52
2030	10	31	22	2030_10_31 Hr 22	55.76	46.43	63.04	122.44	52.91
2030	10	31	23	2030_10_31 Hr 23	57.04	47.99	66.61	120.74	55.23
2030	10	31	24	2030_10_31 Hr 24	52.16	44.24	60.47	118.96	47.22
2030	11	1	1	2030_11_01 Hr 01	49.16	43.19	57.99	103.86	47.56
2030	11	1	2	2030_11_01 Hr 02	45.84	42.57	55.88	101.91	46.99
2030	11	1	3	2030_11_01 Hr 03	45.84	40.95	54.84	101.36	46.99
2030	11	1	4	2030_11_01 Hr 04	45.84	40.95	54.93	101.36	46.99
2030	11	1	5	2030_11_01 Hr 05	45.84	40.95	55.65	102.08	47.56
2030	11	1	6	2030_11_01 Hr 06	49.94	45.24	58.85	107.38	48.79
2030	11	1	7	2030_11_01 Hr 07	51.53	49.21	64.97	120.64	52.14
2030	11	1	8	2030_11_01 Hr 08	58.74	51.51	69.59	122.76	57.36
2030	11	1	9	2030_11_01 Hr 09	58.35	49.50	66.02	120.39	54.45
2030	11	1	10	2030_11_01 Hr 10	55.59	47.74	63.23	119.18	53.95
2030	11	1	11	2030_11_01 Hr 11	49.79	45.62	60.63	114.73	52.55
2030	11	1	12	2030_11_01 Hr 12	49.89	45.11	59.61	108.62	51.90
2030	11	1	13	2030_11_01 Hr 13	49.99	45.62	59.61	108.84	51.65
2030	11	1	14	2030_11_01 Hr 14	50.09	45.62	59.78	111.61	51.90
2030	11	1	15	2030_11_01 Hr 15	54.50	46.16	60.63	113.43	52.55
2030	11	1	16	2030_11_01 Hr 16	55.36	47.99	66.81	119.73	53.18
2030	11	1	17	2030_11_01 Hr 17	61.57	51.40	70.85	123.06	59.13
2030	11	1	18	2030_11_01 Hr 18	63.05	55.28	71.00	125.23	63.39
2030	11	1	19	2030_11_01 Hr 19	66.78	56.01	71.14	125.48	64.94
2030	11	1	20	2030_11_01 Hr 20	66.78	56.01	71.28	125.74	64.65
2030	11	1	21	2030_11_01 Hr 21	66.78	56.01	71.42	125.99	61.86
2030	11	1	22	2030_11_01 Hr 22	61.53	55.15	71.57	123.79	59.07
2030	11	1	23	2030_11_01 Hr 23	60.92	52.53	70.52	123.81	54.82
2030	11	1	24	2030_11_01 Hr 24	51.10	50.09	63.89	112.77	53.49
2030	11	2	1	2030_11_02 Hr 01	34.36	31.72	42.73	76.19	37.09
2030	11	2	2	2030_11_02 Hr 02	34.43	31.78	42.76	76.33	35.84
2030	11	2	3	2030_11_02 Hr 03	34.49	31.83	42.83	76.48	35.84
2030	11	2	4	2030_11_02 Hr 04	34.56	31.89	42.91	76.64	35.84
2030	11	2	5	2030_11_02 Hr 05	34.63	31.95	42.99	76.79	35.84
2030	11	2	6	2030_11_02 Hr 06	37.27	32.83	43.16	76.96	37.19
2030	11	2	7	2030_11_02 Hr 07	41.66	37.14	46.83	84.03	38.50
2030	11	2	8	2030_11_02 Hr 08	44.36	38.53	47.76	88.04	39.89
2030	11	2	9	2030_11_02 Hr 09	42.00	36.48	46.39	86.32	39.52
2030	11	2	10	2030_11_02 Hr 10	40.71	35.44	45.38	84.03	38.50
2030	11	2	11	2030_11_02 Hr 11	38.32	34.77	43.69	80.79	38.79
2030	11	2	12	2030_11_02 Hr 12	38.16	34.21	43.66	79.35	38.78
2030	11	2	13	2030_11_02 Hr 13	38.08	34.05	43.75	79.51	38.50
2030	11	2	14	2030_11_02 Hr 14	38.16	34.11	43.83	79.66	38.50
2030	11	2	15	2030_11_02 Hr 15	38.32	35.28	45.49	82.15	39.06
2030	11	2	16	2030_11_02 Hr 16	38.36	34.93	45.57	81.07	39.52
2030	11	2	17	2030_11_02 Hr 17	45.92	39.03	50.45	89.32	42.49
2030	11	2	18	2030_11_02 Hr 18	46.45	40.20	51.86	93.07	44.65
2030	11	2	19	2030_11_02 Hr 19	46.81	40.47	51.95	94.26	44.65
2030	11	2	20	2030_11_02 Hr 20	46.81	40.47	52.05	93.95	44.49
2030	11	2	21	2030_11_02 Hr 21	46.70	40.44	52.15	93.62	43.29
2030	11	2	22	2030_11_02 Hr 22	46.78	40.20	52.15	93.80	42.08
2030	11	2	23	2030_11_02 Hr 23	41.89	35.80	47.73	85.08	40.74
2030	11	2	24	2030_11_02 Hr 24	36.68	33.98	45.29	80.29	37.78
2030	11	3	1	2030_11_03 Hr 01	29.14	25.67	35.15	62.10	29.39
2030	11	3	2	2030_11_03 Hr 02	29.19	25.71	35.22	62.20	29.13
2030	11	3	3	2030_11_03 Hr 03	29.25	25.76	35.28	62.32	28.96
2030	11	3	4	2030_11_03 Hr 04	29.31	25.80	35.35	62.44	28.96
2030	11	3	5	2030_11_03 Hr 05	29.37	25.85	35.42	62.57	29.05
2030	11	3	6	2030_11_03 Hr 06	30.71	26.07	35.49	62.69	29.40
2030	11	3	7	2030_11_03 Hr 07	32.54	27.77	36.43	66.46	30.47

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2030	11	3	8	2030_11_03 Hr 08	34.39	30.06	37.28	72.33	32.33
2030	11	3	9	2030_11_03 Hr 09	32.94	29.16	36.25	67.56	32.46
2030	11	3	10	2030_11_03 Hr 10	31.11	28.77	35.61	65.47	32.54
2030	11	3	11	2030_11_03 Hr 11	29.72	27.91	35.68	63.33	31.13
2030	11	3	12	2030_11_03 Hr 12	29.78	26.59	35.82	63.45	30.95
2030	11	3	13	2030_11_03 Hr 13	29.84	26.72	35.89	63.58	30.95
2030	11	3	14	2030_11_03 Hr 14	29.90	27.42	35.96	63.89	31.83
2030	11	3	15	2030_11_03 Hr 15	30.02	29.12	36.03	65.27	32.07
2030	11	3	16	2030_11_03 Hr 16	31.08	30.27	39.18	67.42	33.27
2030	11	3	17	2030_11_03 Hr 17	38.33	33.17	42.55	76.92	35.03
2030	11	3	18	2030_11_03 Hr 18	38.41	33.94	42.65	78.30	36.62
2030	11	3	19	2030_11_03 Hr 19	40.18	34.17	42.74	78.75	36.67
2030	11	3	20	2030_11_03 Hr 20	39.91	34.17	42.82	78.90	36.67
2030	11	3	21	2030_11_03 Hr 21	39.14	33.70	42.90	78.75	36.55
2030	11	3	22	2030_11_03 Hr 22	38.33	33.44	42.60	78.30	34.68
2030	11	3	23	2030_11_03 Hr 23	34.40	29.69	38.57	69.38	32.54
2030	11	3	24	2030_11_03 Hr 24	30.71	28.44	37.13	64.99	30.95
2030	11	4	1	2030_11_04 Hr 01	31.49	28.41	39.36	67.35	30.22
2030	11	4	2	2030_11_04 Hr 02	30.19	28.46	39.43	67.48	29.75
2030	11	4	3	2030_11_04 Hr 03	31.62	28.52	39.51	67.61	29.71
2030	11	4	4	2030_11_04 Hr 04	31.68	28.58	39.59	67.73	29.75
2030	11	4	5	2030_11_04 Hr 05	31.75	28.63	39.66	67.88	30.47
2030	11	4	6	2030_11_04 Hr 06	34.77	31.10	40.00	69.34	32.65
2030	11	4	7	2030_11_04 Hr 07	38.15	33.12	44.52	79.80	37.86
2030	11	4	8	2030_11_04 Hr 08	39.78	34.71	44.77	81.91	40.89
2030	11	4	9	2030_11_04 Hr 09	38.11	32.72	42.70	80.28	36.90
2030	11	4	10	2030_11_04 Hr 10	36.37	31.54	42.67	79.86	35.59
2030	11	4	11	2030_11_04 Hr 11	34.92	29.98	39.67	72.09	34.63
2030	11	4	12	2030_11_04 Hr 12	34.92	29.76	39.37	72.09	34.98
2030	11	4	13	2030_11_04 Hr 13	34.87	29.75	39.24	72.09	34.32
2030	11	4	14	2030_11_04 Hr 14	34.87	29.86	39.37	72.09	34.98
2030	11	4	15	2030_11_04 Hr 15	35.21	30.41	39.90	73.19	34.12
2030	11	4	16	2030_11_04 Hr 16	34.87	31.55	40.76	77.56	35.83
2030	11	4	17	2030_11_04 Hr 17	38.81	34.60	44.47	83.13	37.98
2030	11	4	18	2030_11_04 Hr 18	40.60	35.75	45.68	83.56	40.48
2030	11	4	19	2030_11_04 Hr 19	41.81	36.87	45.77	84.04	41.52
2030	11	4	20	2030_11_04 Hr 20	41.53	36.18	45.86	83.90	41.52
2030	11	4	21	2030_11_04 Hr 21	40.83	35.81	45.95	84.04	41.68
2030	11	4	22	2030_11_04 Hr 22	39.01	35.10	44.87	83.60	38.51
2030	11	4	23	2030_11_04 Hr 23	37.12	33.26	45.86	78.90	37.55
2030	11	4	24	2030_11_04 Hr 24	34.30	31.10	41.48	73.69	34.14
2030	11	5	1	2030_11_05 Hr 01	26.64	25.08	33.06	59.32	27.21
2030	11	5	2	2030_11_05 Hr 02	26.64	25.13	33.12	59.44	27.16
2030	11	5	3	2030_11_05 Hr 03	26.64	25.18	33.18	59.55	27.05
2030	11	5	4	2030_11_05 Hr 04	26.64	25.23	33.25	59.67	27.05
2030	11	5	5	2030_11_05 Hr 05	26.85	25.28	33.31	59.79	27.08
2030	11	5	6	2030_11_05 Hr 06	31.01	26.71	35.09	59.91	28.03
2030	11	5	7	2030_11_05 Hr 07	32.72	28.71	37.53	67.86	30.56
2030	11	5	8	2030_11_05 Hr 08	34.25	29.30	37.60	68.19	32.95
2030	11	5	9	2030_11_05 Hr 09	32.93	28.17	37.13	68.12	30.04
2030	11	5	10	2030_11_05 Hr 10	31.66	27.21	36.30	67.40	29.74
2030	11	5	11	2030_11_05 Hr 11	28.71	25.19	32.93	58.32	29.74
2030	11	5	12	2030_11_05 Hr 12	28.59	25.03	32.42	57.93	29.05
2030	11	5	13	2030_11_05 Hr 13	28.65	25.07	32.49	58.54	29.74
2030	11	5	14	2030_11_05 Hr 14	28.71	25.08	32.69	58.66	29.74
2030	11	5	15	2030_11_05 Hr 15	28.77	25.19	34.34	58.78	29.74
2030	11	5	16	2030_11_05 Hr 16	29.20	26.38	35.57	62.95	29.74
2030	11	5	17	2030_11_05 Hr 17	32.93	27.93	38.29	69.43	31.30
2030	11	5	18	2030_11_05 Hr 18	34.05	29.68	38.36	71.25	33.32
2030	11	5	19	2030_11_05 Hr 19	35.23	29.82	38.44	71.39	34.62
2030	11	5	20	2030_11_05 Hr 20	34.81	29.87	38.52	71.53	35.17
2030	11	5	21	2030_11_05 Hr 21	34.25	29.86	38.59	71.29	34.19
2030	11	5	22	2030_11_05 Hr 22	32.93	29.30	38.31	71.29	31.57
2030	11	5	23	2030_11_05 Hr 23	30.08	26.26	37.98	66.97	31.32
2030	11	5	24	2030_11_05 Hr 24	29.01	25.54	33.81	60.90	26.31
2030	11	6	1	2030_11_06 Hr 01	36.35	34.72	46.11	82.71	39.34
2030	11	6	2	2030_11_06 Hr 02	36.42	34.72	46.19	82.88	39.34
2030	11	6	3	2030_11_06 Hr 03	36.47	34.72	46.28	83.04	38.58
2030	11	6	4	2030_11_06 Hr 04	36.57	34.81	46.38	83.21	39.34
2030	11	6	5	2030_11_06 Hr 05	36.64	35.01	46.47	83.37	39.40
2030	11	6	6	2030_11_06 Hr 06	42.47	37.77	47.84	85.21	41.84
2030	11	6	7	2030_11_06 Hr 07	48.12	40.34	52.35	94.08	47.10
2030	11	6	8	2030_11_06 Hr 08	48.63	40.19	52.45	95.04	46.41
2030	11	6	9	2030_11_06 Hr 09	45.38	39.50	52.56	94.24	42.09
2030	11	6	10	2030_11_06 Hr 10	41.53	37.38	46.98	84.89	40.43
2030	11	6	11	2030_11_06 Hr 11	39.04	33.94	44.85	80.29	38.27
2030	11	6	12	2030_11_06 Hr 12	38.80	34.01	44.94	80.41	38.21
2030	11	6	13	2030_11_06 Hr 13	38.82	34.08	45.03	80.29	37.81
2030	11	6	14	2030_11_06 Hr 14	38.96	34.15	45.12	81.10	38.27
2030	11	6	15	2030_11_06 Hr 15	39.04	34.22	45.21	81.26	38.74
2030	11	6	16	2030_11_06 Hr 16	39.39	34.29	48.43	82.33	38.36
2030	11	6	17	2030_11_06 Hr 17	46.45	40.19	53.37	95.09	44.31
2030	11	6	18	2030_11_06 Hr 18	48.33	40.52	53.51	99.34	46.41
2030	11	6	19	2030_11_06 Hr 19	49.26	43.22	53.62	99.53	46.41
2030	11	6	20	2030_11_06 Hr 20	48.83	41.37	53.72	99.73	46.58
2030	11	6	21	2030_11_06 Hr 21	47.32	40.74	53.83	99.53	46.41
2030	11	6	22	2030_11_06 Hr 22	46.92	40.19	53.83	99.53	46.04
2030	11	6	23	2030_11_06 Hr 23	42.83	38.31	53.91	97.61	42.36
2030	11	6	24	2030_11_06 Hr 24	41.30	37.05	47.86	87.14	39.34
2030	11	7	1	2030_11_07 Hr 01	33.16	31.87	41.22	74.47	33.60
2030	11	7	2	2030_11_07 Hr 02	33.22	31.93	41.28	74.61	33.19

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2030	11	7	3	2030_11_07 Hr 03	33.29	31.93	41.39	74.76	33.60
2030	11	7	4	2030_11_07 Hr 04	33.36	32.02	41.47	74.91	33.60
2030	11	7	5	2030_11_07 Hr 05	33.42	32.11	41.56	75.06	34.42
2030	11	7	6	2030_11_07 Hr 06	34.49	33.31	43.61	76.00	38.19
2030	11	7	7	2030_11_07 Hr 07	39.44	34.23	46.81	84.93	36.68
2030	11	7	8	2030_11_07 Hr 08	39.52	33.21	46.91	85.10	40.89
2030	11	7	9	2030_11_07 Hr 09	39.60	33.12	46.00	83.64	38.09
2030	11	7	10	2030_11_07 Hr 10	35.78	31.87	41.07	75.01	35.67
2030	11	7	11	2030_11_07 Hr 11	33.80	30.90	40.11	72.77	35.22
2030	11	7	12	2030_11_07 Hr 12	35.59	30.97	40.19	72.91	34.95
2030	11	7	13	2030_11_07 Hr 13	33.93	31.04	40.27	73.06	35.19
2030	11	7	14	2030_11_07 Hr 14	34.00	31.10	40.35	73.21	35.55
2030	11	7	15	2030_11_07 Hr 15	36.38	31.25	40.43	73.60	35.67
2030	11	7	16	2030_11_07 Hr 16	37.74	31.77	44.75	76.28	36.62
2030	11	7	17	2030_11_07 Hr 17	41.46	34.65	47.70	86.94	40.13
2030	11	7	18	2030_11_07 Hr 18	44.50	37.45	48.62	88.92	43.26
2030	11	7	19	2030_11_07 Hr 19	44.87	37.87	48.72	89.30	44.18
2030	11	7	20	2030_11_07 Hr 20	45.97	38.02	48.82	89.30	44.35
2030	11	7	21	2030_11_07 Hr 21	44.84	38.02	48.91	89.46	43.53
2030	11	7	22	2030_11_07 Hr 22	44.86	37.75	49.01	89.61	42.57
2030	11	7	23	2030_11_07 Hr 23	41.64	37.47	50.32	87.81	38.76
2030	11	7	24	2030_11_07 Hr 24	39.38	33.72	45.14	80.25	34.42
2030	11	8	1	2030_11_08 Hr 01	36.88	34.96	45.22	81.91	36.52
2030	11	8	2	2030_11_08 Hr 02	36.91	35.02	45.30	82.07	36.52
2030	11	8	3	2030_11_08 Hr 03	36.98	35.09	45.39	82.22	36.52
2030	11	8	4	2030_11_08 Hr 04	37.05	35.16	45.48	82.39	36.52
2030	11	8	5	2030_11_08 Hr 05	37.11	35.23	45.57	82.55	37.71
2030	11	8	6	2030_11_08 Hr 06	37.20	35.30	49.46	82.92	41.97
2030	11	8	7	2030_11_08 Hr 07	40.49	35.71	51.34	93.16	42.01
2030	11	8	8	2030_11_08 Hr 08	43.40	37.45	51.44	93.34	46.13
2030	11	8	9	2030_11_08 Hr 09	43.48	39.57	51.19	91.03	43.16
2030	11	8	10	2030_11_08 Hr 10	40.76	37.80	47.69	87.42	40.65
2030	11	8	11	2030_11_08 Hr 11	37.31	35.27	44.05	79.82	39.93
2030	11	8	12	2030_11_08 Hr 12	37.09	34.10	44.07	79.98	38.99
2030	11	8	13	2030_11_08 Hr 13	37.26	33.91	44.16	80.14	38.68
2030	11	8	14	2030_11_08 Hr 14	37.33	33.97	44.25	80.30	38.61
2030	11	8	15	2030_11_08 Hr 15	41.16	34.25	44.34	81.60	39.21
2030	11	8	16	2030_11_08 Hr 16	41.29	34.11	48.60	81.76	39.10
2030	11	8	17	2030_11_08 Hr 17	45.91	37.80	51.67	88.26	41.43
2030	11	8	18	2030_11_08 Hr 18	48.66	40.46	52.48	97.67	46.54
2030	11	8	19	2030_11_08 Hr 19	49.56	40.69	52.58	97.87	48.02
2030	11	8	20	2030_11_08 Hr 20	49.56	40.69	52.69	98.06	47.28
2030	11	8	21	2030_11_08 Hr 21	48.86	40.72	52.79	98.22	46.02
2030	11	8	22	2030_11_08 Hr 22	47.20	40.16	52.90	98.18	43.16
2030	11	8	23	2030_11_08 Hr 23	46.38	39.17	53.64	94.42	42.24
2030	11	8	24	2030_11_08 Hr 24	43.13	37.33	49.14	88.53	40.96
2030	11	9	1	2030_11_09 Hr 01	31.33	27.48	38.04	65.75	32.58
2030	11	9	2	2030_11_09 Hr 02	31.39	27.53	37.57	65.75	32.58
2030	11	9	3	2030_11_09 Hr 03	31.46	27.59	37.63	65.88	32.58
2030	11	9	4	2030_11_09 Hr 04	31.52	27.64	37.69	66.01	32.58
2030	11	9	5	2030_11_09 Hr 05	31.58	27.70	37.76	66.14	32.58
2030	11	9	6	2030_11_09 Hr 06	32.48	28.38	38.35	66.27	32.12
2030	11	9	7	2030_11_09 Hr 07	37.53	31.23	41.83	77.51	34.46
2030	11	9	8	2030_11_09 Hr 08	38.94	34.07	43.38	78.28	35.87
2030	11	9	9	2030_11_09 Hr 09	37.68	33.62	42.06	78.23	35.87
2030	11	9	10	2030_11_09 Hr 10	37.48	31.76	41.40	72.54	35.87
2030	11	9	11	2030_11_09 Hr 11	32.35	30.08	37.88	68.17	33.27
2030	11	9	12	2030_11_09 Hr 12	32.22	29.78	37.96	67.06	33.27
2030	11	9	13	2030_11_09 Hr 13	32.29	29.61	38.03	67.19	33.27
2030	11	9	14	2030_11_09 Hr 14	32.35	29.31	38.11	67.33	32.91
2030	11	9	15	2030_11_09 Hr 15	32.42	29.96	38.61	67.47	32.91
2030	11	9	16	2030_11_09 Hr 16	32.49	30.01	39.46	69.33	33.27
2030	11	9	17	2030_11_09 Hr 17	38.52	33.67	42.06	79.57	35.96
2030	11	9	18	2030_11_09 Hr 18	39.37	35.43	45.19	82.96	37.55
2030	11	9	19	2030_11_09 Hr 19	40.38	36.07	45.28	83.14	37.55
2030	11	9	20	2030_11_09 Hr 20	40.46	36.02	45.37	83.30	37.55
2030	11	9	21	2030_11_09 Hr 21	39.85	35.65	45.45	83.46	37.55
2030	11	9	22	2030_11_09 Hr 22	39.68	35.27	44.61	83.46	37.55
2030	11	9	23	2030_11_09 Hr 23	36.88	32.18	41.21	80.54	35.87
2030	11	9	24	2030_11_09 Hr 24	34.85	30.64	39.67	72.18	33.67
2030	11	10	1	2030_11_10 Hr 01	31.13	27.47	36.59	64.79	30.51
2030	11	10	2	2030_11_10 Hr 02	31.18	27.52	36.65	64.91	31.14
2030	11	10	3	2030_11_10 Hr 03	31.13	27.57	36.72	65.04	30.81
2030	11	10	4	2030_11_10 Hr 04	31.19	27.63	36.79	65.16	30.61
2030	11	10	5	2030_11_10 Hr 05	31.33	27.68	36.85	65.28	30.51
2030	11	10	6	2030_11_10 Hr 06	32.90	27.90	36.94	65.46	31.14
2030	11	10	7	2030_11_10 Hr 07	36.91	30.28	39.42	72.07	32.28
2030	11	10	8	2030_11_10 Hr 08	37.49	32.60	41.43	76.70	33.74
2030	11	10	9	2030_11_10 Hr 09	36.91	32.72	39.25	76.57	35.14
2030	11	10	10	2030_11_10 Hr 10	33.18	30.38	37.59	68.76	34.72
2030	11	10	11	2030_11_10 Hr 11	30.81	29.38	37.21	66.06	33.01
2030	11	10	12	2030_11_10 Hr 12	30.46	28.07	37.28	66.19	32.21
2030	11	10	13	2030_11_10 Hr 13	30.52	28.13	37.36	66.32	32.51
2030	11	10	14	2030_11_10 Hr 14	30.81	28.18	37.43	66.46	32.96
2030	11	10	15	2030_11_10 Hr 15	31.03	28.24	37.51	66.59	33.90
2030	11	10	16	2030_11_10 Hr 16	31.28	30.05	40.37	69.55	34.55
2030	11	10	17	2030_11_10 Hr 17	38.20	33.31	44.30	78.40	36.29
2030	11	10	18	2030_11_10 Hr 18	39.87	34.98	44.39	81.83	37.37
2030	11	10	19	2030_11_10 Hr 19	39.96	35.97	44.48	83.05	37.37
2030	11	10	20	2030_11_10 Hr 20	40.03	35.59	44.57	82.16	37.37
2030	11	10	21	2030_11_10 Hr 21	40.11	35.19	44.66	82.30	37.37

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2030	11	10	22	2030_11_10 Hr 22	39.18	34.55	44.75	81.69	37.27
2030	11	10	23	2030_11_10 Hr 23	36.80	30.51	40.79	73.06	35.00
2030	11	10	24	2030_11_10 Hr 24	34.49	30.24	39.82	70.39	33.21
2030	11	11	1	2030_11_11 Hr 01	29.30	27.31	37.51	64.03	29.72
2030	11	11	2	2030_11_11 Hr 02	29.36	27.36	37.59	64.16	29.66
2030	11	11	3	2030_11_11 Hr 03	29.42	27.41	37.66	64.29	29.69
2030	11	11	4	2030_11_11 Hr 04	29.48	27.47	37.74	64.41	29.69
2030	11	11	5	2030_11_11 Hr 05	30.12	27.52	37.81	64.54	29.87
2030	11	11	6	2030_11_11 Hr 06	34.55	30.84	39.31	68.98	32.75
2030	11	11	7	2030_11_11 Hr 07	36.10	32.23	42.60	76.81	34.64
2030	11	11	8	2030_11_11 Hr 08	38.31	32.29	42.68	76.97	39.37
2030	11	11	9	2030_11_11 Hr 09	37.40	32.28	40.34	76.65	34.53
2030	11	11	10	2030_11_11 Hr 10	35.04	29.41	40.40	75.79	33.90
2030	11	11	11	2030_11_11 Hr 11	32.01	27.97	37.35	67.89	31.61
2030	11	11	12	2030_11_11 Hr 12	32.01	27.69	36.60	65.95	31.61
2030	11	11	13	2030_11_11 Hr 13	32.05	27.72	36.64	66.08	31.61
2030	11	11	14	2030_11_11 Hr 14	32.11	27.78	36.72	66.21	31.61
2030	11	11	15	2030_11_11 Hr 15	32.17	27.84	36.80	66.34	31.61
2030	11	11	16	2030_11_11 Hr 16	33.33	28.91	37.53	66.47	31.71
2030	11	11	17	2030_11_11 Hr 17	36.34	31.42	40.98	76.63	35.48
2030	11	11	18	2030_11_11 Hr 18	38.77	33.86	44.18	81.07	39.16
2030	11	11	19	2030_11_11 Hr 19	40.13	35.40	44.36	81.94	39.85
2030	11	11	20	2030_11_11 Hr 20	39.07	34.97	44.36	81.40	39.39
2030	11	11	21	2030_11_11 Hr 21	38.77	33.59	44.36	81.56	38.20
2030	11	11	22	2030_11_11 Hr 22	37.05	33.20	42.74	81.08	37.23
2030	11	11	23	2030_11_11 Hr 23	36.61	31.32	42.44	77.42	36.03
2030	11	11	24	2030_11_11 Hr 24	33.56	30.79	39.79	73.00	33.45
2030	11	12	1	2030_11_12 Hr 01	37.43	35.32	47.83	83.92	39.59
2030	11	12	2	2030_11_12 Hr 02	37.50	35.39	47.83	84.08	38.95
2030	11	12	3	2030_11_12 Hr 03	37.58	35.47	47.83	84.25	38.79
2030	11	12	4	2030_11_12 Hr 04	37.66	35.54	47.83	84.42	39.59
2030	11	12	5	2030_11_12 Hr 05	37.73	35.61	48.01	84.59	40.64
2030	11	12	6	2030_11_12 Hr 06	43.96	38.81	50.54	93.54	42.71
2030	11	12	7	2030_11_12 Hr 07	46.38	40.80	53.09	97.25	45.05
2030	11	12	8	2030_11_12 Hr 08	49.16	40.93	52.52	99.99	47.65
2030	11	12	9	2030_11_12 Hr 09	46.05	40.06	51.00	95.60	42.17
2030	11	12	10	2030_11_12 Hr 10	43.60	36.78	50.99	90.18	41.33
2030	11	12	11	2030_11_12 Hr 11	39.90	35.66	45.96	81.76	41.16
2030	11	12	12	2030_11_12 Hr 12	39.90	35.09	46.05	81.65	40.66
2030	11	12	13	2030_11_12 Hr 13	39.90	35.09	46.14	82.08	39.79
2030	11	12	14	2030_11_12 Hr 14	39.98	35.21	46.23	82.24	39.88
2030	11	12	15	2030_11_12 Hr 15	40.06	35.38	46.33	82.41	40.97
2030	11	12	16	2030_11_12 Hr 16	40.74	36.15	50.99	83.05	41.24
2030	11	12	17	2030_11_12 Hr 17	46.28	39.50	51.57	95.08	44.35
2030	11	12	18	2030_11_12 Hr 18	47.54	41.70	54.83	100.85	47.76
2030	11	12	19	2030_11_12 Hr 19	51.37	44.06	54.94	104.76	49.16
2030	11	12	20	2030_11_12 Hr 20	50.07	42.88	55.05	101.26	47.86
2030	11	12	21	2030_11_12 Hr 21	48.24	41.95	55.16	100.85	45.95
2030	11	12	22	2030_11_12 Hr 22	46.71	40.43	52.17	100.85	44.91
2030	11	12	23	2030_11_12 Hr 23	45.55	38.84	53.94	93.02	43.54
2030	11	12	24	2030_11_12 Hr 24	42.55	37.88	49.46	89.61	38.90
2030	11	13	1	2030_11_13 Hr 01	34.73	33.34	43.39	76.16	37.89
2030	11	13	2	2030_11_13 Hr 02	34.73	33.41	43.45	76.31	37.55
2030	11	13	3	2030_11_13 Hr 03	34.73	33.48	43.53	76.46	37.55
2030	11	13	4	2030_11_13 Hr 04	34.73	33.55	43.61	76.61	37.47
2030	11	13	5	2030_11_13 Hr 05	34.94	33.61	43.70	76.77	37.55
2030	11	13	6	2030_11_13 Hr 06	42.31	35.52	46.79	82.33	39.37
2030	11	13	7	2030_11_13 Hr 07	43.01	37.47	49.23	89.58	41.84
2030	11	13	8	2030_11_13 Hr 08	45.32	39.54	49.33	90.83	44.35
2030	11	13	9	2030_11_13 Hr 09	42.10	35.78	48.14	86.75	38.29
2030	11	13	10	2030_11_13 Hr 10	39.57	32.91	42.60	77.29	36.16
2030	11	13	11	2030_11_13 Hr 11	35.93	31.92	41.94	74.21	35.18
2030	11	13	12	2030_11_13 Hr 12	36.00	31.78	42.02	74.36	34.06
2030	11	13	13	2030_11_13 Hr 13	36.07	31.86	42.10	74.50	33.96
2030	11	13	14	2030_11_13 Hr 14	36.14	31.92	42.19	74.64	34.00
2030	11	13	15	2030_11_13 Hr 15	36.22	31.98	42.27	74.80	35.18
2030	11	13	16	2030_11_13 Hr 16	36.94	32.18	45.66	74.96	36.17
2030	11	13	17	2030_11_13 Hr 17	43.20	37.22	49.29	88.37	41.03
2030	11	13	18	2030_11_13 Hr 18	43.28	37.85	50.03	94.78	46.80
2030	11	13	19	2030_11_13 Hr 19	48.77	38.99	50.13	97.93	48.13
2030	11	13	20	2030_11_13 Hr 20	43.46	38.01	50.23	95.16	44.91
2030	11	13	21	2030_11_13 Hr 21	43.54	38.08	50.34	95.34	43.05
2030	11	13	22	2030_11_13 Hr 22	43.63	37.65	49.53	94.16	42.36
2030	11	13	23	2030_11_13 Hr 23	42.65	36.52	51.53	89.98	41.18
2030	11	13	24	2030_11_13 Hr 24	38.61	34.92	45.77	85.43	34.59
2030	11	14	1	2030_11_14 Hr 01	35.60	33.29	44.25	79.23	35.53
2030	11	14	2	2030_11_14 Hr 02	35.67	33.35	44.25	79.38	35.53
2030	11	14	3	2030_11_14 Hr 03	35.75	33.42	44.41	79.54	35.53
2030	11	14	4	2030_11_14 Hr 04	35.82	33.49	44.49	79.69	35.53
2030	11	14	5	2030_11_14 Hr 05	35.89	33.55	44.58	79.85	36.38
2030	11	14	6	2030_11_14 Hr 06	37.06	35.06	48.67	83.66	41.41
2030	11	14	7	2030_11_14 Hr 07	42.14	35.66	50.22	90.11	39.34
2030	11	14	8	2030_11_14 Hr 08	38.97	36.17	49.75	90.29	43.44
2030	11	14	9	2030_11_14 Hr 09	40.05	35.95	48.43	87.11	39.31
2030	11	14	10	2030_11_14 Hr 10	38.04	33.32	44.76	77.95	38.56
2030	11	14	11	2030_11_14 Hr 11	37.00	31.90	43.03	77.18	36.48
2030	11	14	12	2030_11_14 Hr 12	36.93	32.06	43.12	77.33	35.90
2030	11	14	13	2030_11_14 Hr 13	36.84	31.79	43.16	77.49	35.80
2030	11	14	14	2030_11_14 Hr 14	36.93	31.86	43.29	77.50	36.45
2030	11	14	15	2030_11_14 Hr 15	37.02	32.45	43.38	77.80	36.87
2030	11	14	16	2030_11_14 Hr 16	40.20	34.94	46.34	78.48	38.52

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2030	11	14	17	2030_11_14 Hr 17	44.50	38.75	49.75	91.03	42.85
2030	11	14	18	2030_11_14 Hr 18	47.37	41.15	51.87	96.95	45.77
2030	11	14	19	2030_11_14 Hr 19	51.88	41.69	51.97	97.14	49.70
2030	11	14	20	2030_11_14 Hr 20	47.78	41.53	52.08	97.34	49.31
2030	11	14	21	2030_11_14 Hr 21	47.65	41.39	52.18	97.53	46.33
2030	11	14	22	2030_11_14 Hr 22	47.75	41.39	52.28	97.69	45.77
2030	11	14	23	2030_11_14 Hr 23	46.85	40.35	52.17	95.36	46.12
2030	11	14	24	2030_11_14 Hr 24	43.30	38.16	49.05	87.76	37.84
2030	11	15	1	2030_11_15 Hr 01	31.05	30.07	39.39	70.93	34.18
2030	11	15	2	2030_11_15 Hr 02	31.11	30.07	39.46	71.05	33.28
2030	11	15	3	2030_11_15 Hr 03	31.17	30.13	39.46	71.18	33.28
2030	11	15	4	2030_11_15 Hr 04	31.23	30.19	39.46	71.32	33.28
2030	11	15	5	2030_11_15 Hr 05	31.29	30.25	40.09	71.46	36.21
2030	11	15	6	2030_11_15 Hr 06	31.36	30.31	43.02	76.76	34.90
2030	11	15	7	2030_11_15 Hr 07	36.14	30.74	44.52	80.64	35.04
2030	11	15	8	2030_11_15 Hr 08	34.85	31.97	44.49	80.80	39.55
2030	11	15	9	2030_11_15 Hr 09	37.00	31.81	43.82	78.13	37.64
2030	11	15	10	2030_11_15 Hr 10	35.87	30.33	40.85	72.82	32.93
2030	11	15	11	2030_11_15 Hr 11	32.65	28.74	38.14	69.08	32.56
2030	11	15	12	2030_11_15 Hr 12	31.70	28.60	38.22	69.22	31.68
2030	11	15	13	2030_11_15 Hr 13	31.70	28.66	38.30	69.36	32.07
2030	11	15	14	2030_11_15 Hr 14	31.76	28.72	38.37	69.50	32.30
2030	11	15	15	2030_11_15 Hr 15	34.80	29.17	38.45	69.64	32.43
2030	11	15	16	2030_11_15 Hr 16	34.88	29.19	40.40	69.78	32.88
2030	11	15	17	2030_11_15 Hr 17	38.40	33.26	43.83	75.01	35.92
2030	11	15	18	2030_11_15 Hr 18	43.09	35.77	45.51	84.52	40.21
2030	11	15	19	2030_11_15 Hr 19	43.36	37.34	45.60	84.86	41.26
2030	11	15	20	2030_11_15 Hr 20	43.44	36.44	45.69	84.86	39.95
2030	11	15	21	2030_11_15 Hr 21	43.44	35.99	45.78	84.86	39.82
2030	11	15	22	2030_11_15 Hr 22	43.44	35.45	45.78	84.86	39.83
2030	11	15	23	2030_11_15 Hr 23	41.06	37.25	45.96	79.81	37.95
2030	11	15	24	2030_11_15 Hr 24	39.40	33.00	41.76	76.26	34.36
2030	11	16	1	2030_11_16 Hr 01	29.15	28.24	38.04	66.65	32.19
2030	11	16	2	2030_11_16 Hr 02	29.21	28.17	37.59	66.65	32.03
2030	11	16	3	2030_11_16 Hr 03	29.27	28.23	37.35	66.77	32.03
2030	11	16	4	2030_11_16 Hr 04	29.33	28.25	37.37	66.90	32.03
2030	11	16	5	2030_11_16 Hr 05	29.38	28.34	37.49	67.03	32.19
2030	11	16	6	2030_11_16 Hr 06	31.18	28.40	38.93	68.33	32.19
2030	11	16	7	2030_11_16 Hr 07	36.91	32.10	41.72	78.45	35.08
2030	11	16	8	2030_11_16 Hr 08	39.15	33.74	43.63	79.33	37.33
2030	11	16	9	2030_11_16 Hr 09	39.21	33.57	42.15	79.29	35.19
2030	11	16	10	2030_11_16 Hr 10	37.15	31.64	41.49	71.69	34.71
2030	11	16	11	2030_11_16 Hr 11	34.36	29.93	39.00	68.56	34.40
2030	11	16	12	2030_11_16 Hr 12	33.91	29.67	38.19	68.01	34.04
2030	11	16	13	2030_11_16 Hr 13	33.61	29.72	38.27	68.11	33.23
2030	11	16	14	2030_11_16 Hr 14	33.67	29.26	38.34	68.24	33.04
2030	11	16	15	2030_11_16 Hr 15	33.91	29.84	38.40	68.40	34.04
2030	11	16	16	2030_11_16 Hr 16	34.13	29.90	38.62	68.55	33.93
2030	11	16	17	2030_11_16 Hr 17	38.82	32.57	42.59	76.02	35.50
2030	11	16	18	2030_11_16 Hr 18	40.74	35.36	45.47	83.23	38.37
2030	11	16	19	2030_11_16 Hr 19	41.32	36.56	45.56	83.39	39.37
2030	11	16	20	2030_11_16 Hr 20	40.97	35.50	45.64	83.56	38.34
2030	11	16	21	2030_11_16 Hr 21	40.97	35.55	45.73	83.73	37.33
2030	11	16	22	2030_11_16 Hr 22	40.12	35.12	44.90	83.39	37.15
2030	11	16	23	2030_11_16 Hr 23	36.67	32.95	41.66	77.56	35.24
2030	11	16	24	2030_11_16 Hr 24	35.30	30.65	39.85	71.76	33.20
2030	11	17	1	2030_11_17 Hr 01	28.07	24.86	33.58	59.35	28.61
2030	11	17	2	2030_11_17 Hr 02	28.11	24.96	33.63	59.35	28.60
2030	11	17	3	2030_11_17 Hr 03	28.16	25.00	33.70	59.35	28.60
2030	11	17	4	2030_11_17 Hr 04	28.22	25.05	33.77	59.35	28.60
2030	11	17	5	2030_11_17 Hr 05	28.27	25.10	33.83	59.69	28.60
2030	11	17	6	2030_11_17 Hr 06	28.48	25.15	33.90	59.81	28.60
2030	11	17	7	2030_11_17 Hr 07	32.01	27.70	35.86	66.74	29.69
2030	11	17	8	2030_11_17 Hr 08	33.65	29.59	37.26	70.47	30.85
2030	11	17	9	2030_11_17 Hr 09	33.06	29.26	35.92	68.26	31.03
2030	11	17	10	2030_11_17 Hr 10	31.00	26.98	34.49	64.69	30.98
2030	11	17	11	2030_11_17 Hr 11	28.48	26.19	34.24	60.41	30.66
2030	11	17	12	2030_11_17 Hr 12	28.39	25.90	34.31	60.53	29.98
2030	11	17	13	2030_11_17 Hr 13	28.45	25.75	34.38	60.65	30.23
2030	11	17	14	2030_11_17 Hr 14	28.48	25.98	34.45	60.77	30.35
2030	11	17	15	2030_11_17 Hr 15	28.56	26.02	34.52	60.89	30.71
2030	11	17	16	2030_11_17 Hr 16	29.71	28.03	34.70	64.34	31.19
2030	11	17	17	2030_11_17 Hr 17	36.30	30.58	40.95	71.06	32.73
2030	11	17	18	2030_11_17 Hr 18	37.10	32.59	41.55	75.01	35.16
2030	11	17	19	2030_11_17 Hr 19	38.36	33.55	41.63	75.31	35.58
2030	11	17	20	2030_11_17 Hr 20	37.27	32.71	41.71	75.31	35.00
2030	11	17	21	2030_11_17 Hr 21	37.07	32.59	41.71	75.31	33.30
2030	11	17	22	2030_11_17 Hr 22	36.16	31.86	40.76	75.31	32.43
2030	11	17	23	2030_11_17 Hr 23	32.10	28.82	36.03	67.78	31.30
2030	11	17	24	2030_11_17 Hr 24	31.84	28.11	36.03	64.47	29.97
2030	11	18	1	2030_11_18 Hr 01	26.67	23.29	31.54	55.71	26.12
2030	11	18	2	2030_11_18 Hr 02	26.64	23.29	31.60	55.81	26.01
2030	11	18	3	2030_11_18 Hr 03	26.69	23.36	31.66	55.92	25.85
2030	11	18	4	2030_11_18 Hr 04	26.72	23.36	31.72	56.03	26.03
2030	11	18	5	2030_11_18 Hr 05	26.79	23.45	31.78	56.14	26.27
2030	11	18	6	2030_11_18 Hr 06	28.19	24.22	32.18	58.28	27.36
2030	11	18	7	2030_11_18 Hr 07	32.09	27.59	36.04	68.98	30.36
2030	11	18	8	2030_11_18 Hr 08	34.28	29.95	39.06	70.55	33.88
2030	11	18	9	2030_11_18 Hr 09	33.31	29.99	38.47	70.38	30.44
2030	11	18	10	2030_11_18 Hr 10	32.53	27.79	37.14	69.24	29.80
2030	11	18	11	2030_11_18 Hr 11	28.79	26.61	33.53	63.86	29.26

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2030	11	18	12	2030_11_18 Hr 12	28.56	25.76	33.53	60.70	29.26
2030	11	18	13	2030_11_18 Hr 13	28.54	25.76	33.53	60.58	29.26
2030	11	18	14	2030_11_18 Hr 14	28.60	25.76	33.60	60.70	29.26
2030	11	18	15	2030_11_18 Hr 15	28.70	25.89	34.08	60.82	29.26
2030	11	18	16	2030_11_18 Hr 16	29.21	26.55	35.45	63.78	30.13
2030	11	18	17	2030_11_18 Hr 17	33.97	29.86	40.29	73.16	34.96
2030	11	18	18	2030_11_18 Hr 18	34.94	31.36	41.18	74.24	36.83
2030	11	18	19	2030_11_18 Hr 19	37.70	31.60	41.26	74.83	37.07
2030	11	18	20	2030_11_18 Hr 20	36.51	31.53	41.34	74.53	36.83
2030	11	18	21	2030_11_18 Hr 21	35.91	31.59	41.42	74.68	36.02
2030	11	18	22	2030_11_18 Hr 22	35.18	31.62	41.51	74.53	34.61
2030	11	18	23	2030_11_18 Hr 23	35.33	30.45	41.19	70.36	34.27
2030	11	18	24	2030_11_18 Hr 24	31.94	28.93	37.14	66.98	28.58
2030	11	19	1	2030_11_19 Hr 01	26.68	23.41	30.97	53.97	24.75
2030	11	19	2	2030_11_19 Hr 02	26.71	23.42	31.03	54.08	25.10
2030	11	19	3	2030_11_19 Hr 03	26.76	23.48	31.09	54.18	24.89
2030	11	19	4	2030_11_19 Hr 04	26.81	23.53	31.15	54.29	25.00
2030	11	19	5	2030_11_19 Hr 05	26.87	23.58	31.22	54.40	25.12
2030	11	19	6	2030_11_19 Hr 06	28.17	26.12	32.33	57.37	28.03
2030	11	19	7	2030_11_19 Hr 07	30.94	27.44	36.24	64.58	29.81
2030	11	19	8	2030_11_19 Hr 08	31.73	27.50	36.32	65.82	33.10
2030	11	19	9	2030_11_19 Hr 09	31.07	27.55	35.47	64.84	30.75
2030	11	19	10	2030_11_19 Hr 10	31.03	26.60	34.03	62.98	28.68
2030	11	19	11	2030_11_19 Hr 11	27.02	25.55	32.32	55.46	26.87
2030	11	19	12	2030_11_19 Hr 12	26.79	23.57	31.39	55.47	26.87
2030	11	19	13	2030_11_19 Hr 13	26.62	23.57	31.39	55.58	26.87
2030	11	19	14	2030_11_19 Hr 14	26.67	23.65	31.39	55.78	26.87
2030	11	19	15	2030_11_19 Hr 15	26.73	23.70	31.46	55.89	26.87
2030	11	19	16	2030_11_19 Hr 16	26.78	24.56	33.02	57.12	28.42
2030	11	19	17	2030_11_19 Hr 17	30.38	26.18	36.46	66.22	31.62
2030	11	19	18	2030_11_19 Hr 18	31.80	26.91	37.05	69.88	33.01
2030	11	19	19	2030_11_19 Hr 19	31.98	28.11	37.12	70.02	33.88
2030	11	19	20	2030_11_19 Hr 20	32.03	28.16	37.20	70.16	33.07
2030	11	19	21	2030_11_19 Hr 21	32.08	28.22	37.27	70.30	32.11
2030	11	19	22	2030_11_19 Hr 22	32.14	28.28	37.35	69.93	31.43
2030	11	19	23	2030_11_19 Hr 23	32.68	28.33	37.03	67.77	29.37
2030	11	19	24	2030_11_19 Hr 24	29.15	25.88	33.55	62.98	27.35
2030	11	20	1	2030_11_20 Hr 01	28.40	26.91	34.55	61.08	29.04
2030	11	20	2	2030_11_20 Hr 02	28.21	25.83	34.55	60.96	29.04
2030	11	20	3	2030_11_20 Hr 03	28.27	25.88	34.55	61.08	29.04
2030	11	20	4	2030_11_20 Hr 04	28.33	25.94	34.55	61.20	29.04
2030	11	20	5	2030_11_20 Hr 05	28.38	25.99	34.67	61.32	30.43
2030	11	20	6	2030_11_20 Hr 06	31.47	26.91	37.86	70.44	32.93
2030	11	20	7	2030_11_20 Hr 07	32.58	28.63	38.97	69.20	31.53
2030	11	20	8	2030_11_20 Hr 08	34.37	30.67	39.05	69.34	35.47
2030	11	20	9	2030_11_20 Hr 09	32.04	28.74	37.41	69.22	30.46
2030	11	20	10	2030_11_20 Hr 10	30.37	24.98	34.01	61.09	28.88
2030	11	20	11	2030_11_20 Hr 11	26.81	24.53	33.39	58.15	27.33
2030	11	20	12	2030_11_20 Hr 12	26.92	24.58	33.46	58.27	26.84
2030	11	20	13	2030_11_20 Hr 13	26.86	24.62	33.53	58.23	26.22
2030	11	20	14	2030_11_20 Hr 14	27.03	24.67	33.59	58.35	26.37
2030	11	20	15	2030_11_20 Hr 15	27.17	24.72	33.66	58.47	27.33
2030	11	20	16	2030_11_20 Hr 16	30.06	25.46	34.49	59.62	27.96
2030	11	20	17	2030_11_20 Hr 17	34.27	29.82	38.66	69.56	33.30
2030	11	20	18	2030_11_20 Hr 18	36.53	31.31	40.30	75.91	36.89
2030	11	20	19	2030_11_20 Hr 19	39.09	32.40	40.38	76.36	36.61
2030	11	20	20	2030_11_20 Hr 20	36.68	31.43	40.46	76.22	37.02
2030	11	20	21	2030_11_20 Hr 21	36.68	31.50	40.54	76.37	36.12
2030	11	20	22	2030_11_20 Hr 22	36.45	31.56	40.08	75.52	36.89
2030	11	20	23	2030_11_20 Hr 23	36.65	31.70	41.26	74.79	33.30
2030	11	20	24	2030_11_20 Hr 24	32.81	28.88	36.35	68.59	28.47
2030	11	21	1	2030_11_21 Hr 01	21.16	18.51	24.27	44.27	20.25
2030	11	21	2	2030_11_21 Hr 02	20.12	18.51	24.08	43.73	19.99
2030	11	21	3	2030_11_21 Hr 03	20.16	18.25	24.13	43.59	19.89
2030	11	21	4	2030_11_21 Hr 04	20.20	18.25	24.18	43.67	20.02
2030	11	21	5	2030_11_21 Hr 05	20.24	18.25	24.23	43.99	20.25
2030	11	21	6	2030_11_21 Hr 06	21.48	19.25	26.37	46.69	21.81
2030	11	21	7	2030_11_21 Hr 07	22.43	19.02	27.29	49.25	22.46
2030	11	21	8	2030_11_21 Hr 08	22.54	20.02	27.22	49.35	23.49
2030	11	21	9	2030_11_21 Hr 09	22.47	19.70	26.05	44.95	21.82
2030	11	21	10	2030_11_21 Hr 10	19.95	18.09	25.08	42.42	20.70
2030	11	21	11	2030_11_21 Hr 11	19.28	17.12	23.38	42.20	20.58
2030	11	21	12	2030_11_21 Hr 12	19.43	17.16	23.43	42.29	19.12
2030	11	21	13	2030_11_21 Hr 13	19.35	17.19	23.48	42.37	18.83
2030	11	21	14	2030_11_21 Hr 14	19.39	17.20	23.53	42.37	18.76
2030	11	21	15	2030_11_21 Hr 15	19.43	17.26	23.57	42.54	19.23
2030	11	21	16	2030_11_21 Hr 16	20.21	18.21	24.32	42.74	20.66
2030	11	21	17	2030_11_21 Hr 17	22.68	20.73	27.22	48.37	23.09
2030	11	21	18	2030_11_21 Hr 18	26.30	22.58	28.26	52.70	26.00
2030	11	21	19	2030_11_21 Hr 19	26.69	23.43	28.31	52.81	26.64
2030	11	21	20	2030_11_21 Hr 20	26.46	22.73	28.37	52.92	26.49
2030	11	21	21	2030_11_21 Hr 21	26.46	22.72	28.42	53.02	26.00
2030	11	21	22	2030_11_21 Hr 22	26.36	22.76	28.37	52.85	25.10
2030	11	21	23	2030_11_21 Hr 23	26.59	22.95	29.51	53.65	23.66
2030	11	21	24	2030_11_21 Hr 24	24.05	20.88	27.62	47.76	21.32
2030	11	22	1	2030_11_22 Hr 01	25.60	25.43	31.90	56.93	25.55
2030	11	22	2	2030_11_22 Hr 02	24.71	24.41	31.50	56.93	25.86
2030	11	22	3	2030_11_22 Hr 03	24.76	23.68	31.47	57.04	25.55
2030	11	22	4	2030_11_22 Hr 04	24.81	23.72	31.48	57.15	25.55
2030	11	22	5	2030_11_22 Hr 05	24.86	23.77	32.34	57.27	26.66
2030	11	22	6	2030_11_22 Hr 06	27.29	23.82	35.24	58.46	28.95

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2030	11	22	7	2030_11_22 Hr 07	28.60	23.85	35.59	63.68	27.73
2030	11	22	8	2030_11_22 Hr 08	28.95	24.47	35.66	63.80	32.25
2030	11	22	9	2030_11_22 Hr 09	29.67	25.55	34.80	61.69	29.42
2030	11	22	10	2030_11_22 Hr 10	28.60	23.85	33.02	58.43	27.75
2030	11	22	11	2030_11_22 Hr 11	26.29	22.48	30.49	54.56	27.04
2030	11	22	12	2030_11_22 Hr 12	25.71	22.48	30.55	54.67	26.11
2030	11	22	13	2030_11_22 Hr 13	25.44	22.53	30.61	54.78	26.11
2030	11	22	14	2030_11_22 Hr 14	25.47	22.57	30.68	54.89	26.15
2030	11	22	15	2030_11_22 Hr 15	27.73	23.27	30.74	55.00	26.15
2030	11	22	16	2030_11_22 Hr 16	27.57	23.46	31.38	55.11	26.33
2030	11	22	17	2030_11_22 Hr 17	29.60	26.10	35.08	59.23	28.77
2030	11	22	18	2030_11_22 Hr 18	34.28	29.80	36.38	68.72	32.94
2030	11	22	19	2030_11_22 Hr 19	34.65	30.17	36.45	68.86	33.41
2030	11	22	20	2030_11_22 Hr 20	34.42	29.93	36.52	68.99	32.78
2030	11	22	21	2030_11_22 Hr 21	34.48	29.98	36.60	69.13	32.04
2030	11	22	22	2030_11_22 Hr 22	34.28	29.29	36.60	68.72	32.65
2030	11	22	23	2030_11_22 Hr 23	33.71	29.85	37.39	70.06	30.61
2030	11	22	24	2030_11_22 Hr 24	31.34	27.50	34.27	62.26	27.48
2030	11	23	1	2030_11_23 Hr 01	30.63	30.28	41.19	72.25	35.27
2030	11	23	2	2030_11_23 Hr 02	30.69	30.28	41.11	72.25	35.07
2030	11	23	3	2030_11_23 Hr 03	30.75	30.28	41.19	72.11	35.06
2030	11	23	4	2030_11_23 Hr 04	30.82	30.34	41.27	72.25	35.06
2030	11	23	5	2030_11_23 Hr 05	30.88	30.46	41.35	72.36	35.07
2030	11	23	6	2030_11_23 Hr 06	37.74	32.11	43.23	75.61	35.27
2030	11	23	7	2030_11_23 Hr 07	42.17	36.25	47.46	85.26	37.32
2030	11	23	8	2030_11_23 Hr 08	43.48	36.41	47.56	85.62	39.31
2030	11	23	9	2030_11_23 Hr 09	41.97	36.42	45.79	85.60	37.22
2030	11	23	10	2030_11_23 Hr 10	40.78	34.56	42.14	81.06	35.73
2030	11	23	11	2030_11_23 Hr 11	36.42	32.02	40.67	73.95	35.27
2030	11	23	12	2030_11_23 Hr 12	36.24	31.15	40.67	72.94	37.46
2030	11	23	13	2030_11_23 Hr 13	36.28	31.21	40.83	72.94	37.22
2030	11	23	14	2030_11_23 Hr 14	36.35	31.27	40.91	73.49	36.58
2030	11	23	15	2030_11_23 Hr 15	36.42	31.33	40.99	73.80	36.58
2030	11	23	16	2030_11_23 Hr 16	38.24	33.39	41.19	73.95	37.46
2030	11	23	17	2030_11_23 Hr 17	40.58	35.84	46.59	85.17	40.34
2030	11	23	18	2030_11_23 Hr 18	44.04	38.87	49.34	89.96	43.08
2030	11	23	19	2030_11_23 Hr 19	44.18	39.20	49.44	90.16	43.50
2030	11	23	20	2030_11_23 Hr 20	44.27	39.03	49.54	90.31	41.91
2030	11	23	21	2030_11_23 Hr 21	44.36	39.08	49.64	90.49	40.21
2030	11	23	22	2030_11_23 Hr 22	44.42	38.42	49.74	90.16	40.07
2030	11	23	23	2030_11_23 Hr 23	40.78	35.72	45.87	85.17	38.06
2030	11	23	24	2030_11_23 Hr 24	38.64	33.84	44.04	77.81	35.27
2030	11	24	1	2030_11_24 Hr 01	31.81	27.24	36.15	63.57	30.64
2030	11	24	2	2030_11_24 Hr 02	31.81	27.17	36.08	63.57	30.35
2030	11	24	3	2030_11_24 Hr 03	31.81	27.21	36.17	63.69	30.64
2030	11	24	4	2030_11_24 Hr 04	31.81	27.27	36.24	63.86	30.64
2030	11	24	5	2030_11_24 Hr 05	31.85	27.33	36.31	63.99	30.64
2030	11	24	6	2030_11_24 Hr 06	32.22	27.64	37.24	65.01	30.64
2030	11	24	7	2030_11_24 Hr 07	35.18	31.35	39.09	73.32	32.15
2030	11	24	8	2030_11_24 Hr 08	36.03	32.49	40.53	75.46	34.11
2030	11	24	9	2030_11_24 Hr 09	35.90	32.41	40.04	75.34	34.76
2030	11	24	10	2030_11_24 Hr 10	33.23	29.79	39.24	71.51	34.76
2030	11	24	11	2030_11_24 Hr 11	30.88	27.64	35.79	66.01	33.81
2030	11	24	12	2030_11_24 Hr 12	30.87	27.71	35.86	64.88	32.34
2030	11	24	13	2030_11_24 Hr 13	30.93	27.77	35.93	65.01	32.24
2030	11	24	14	2030_11_24 Hr 14	30.99	27.82	36.01	65.14	32.33
2030	11	24	15	2030_11_24 Hr 15	31.05	27.88	36.08	65.28	33.37
2030	11	24	16	2030_11_24 Hr 16	31.81	29.28	38.02	69.10	34.73
2030	11	24	17	2030_11_24 Hr 17	35.90	33.69	45.07	76.76	35.30
2030	11	24	18	2030_11_24 Hr 18	40.23	35.79	46.26	83.67	36.96
2030	11	24	19	2030_11_24 Hr 19	40.48	35.99	46.35	83.83	38.65
2030	11	24	20	2030_11_24 Hr 20	40.56	35.99	46.44	84.00	39.91
2030	11	24	21	2030_11_24 Hr 21	40.47	35.99	46.53	84.16	37.30
2030	11	24	22	2030_11_24 Hr 22	39.26	34.82	45.86	83.47	36.03
2030	11	24	23	2030_11_24 Hr 23	36.83	32.80	41.58	75.84	34.97
2030	11	24	24	2030_11_24 Hr 24	34.90	31.02	40.20	72.20	33.71
2030	11	25	1	2030_11_25 Hr 01	38.30	33.41	44.99	76.07	37.72
2030	11	25	2	2030_11_25 Hr 02	38.35	33.47	45.08	76.21	37.26
2030	11	25	3	2030_11_25 Hr 03	38.43	33.53	45.17	76.37	37.20
2030	11	25	4	2030_11_25 Hr 04	38.51	33.60	45.26	76.52	37.42
2030	11	25	5	2030_11_25 Hr 05	38.58	33.67	45.35	76.67	37.72
2030	11	25	6	2030_11_25 Hr 06	41.97	38.53	47.71	87.89	40.67
2030	11	25	7	2030_11_25 Hr 07	45.77	40.99	53.42	98.66	42.77
2030	11	25	8	2030_11_25 Hr 08	46.40	43.06	53.53	99.54	49.18
2030	11	25	9	2030_11_25 Hr 09	45.96	41.35	53.04	99.45	45.63
2030	11	25	10	2030_11_25 Hr 10	44.93	39.18	51.99	98.41	42.67
2030	11	25	11	2030_11_25 Hr 11	41.63	36.02	47.59	87.21	41.73
2030	11	25	12	2030_11_25 Hr 12	39.45	35.43	46.14	85.30	40.53
2030	11	25	13	2030_11_25 Hr 13	39.38	35.43	46.14	85.47	39.65
2030	11	25	14	2030_11_25 Hr 14	39.45	35.28	46.05	85.63	40.83
2030	11	25	15	2030_11_25 Hr 15	39.53	35.57	46.14	85.80	40.83
2030	11	25	16	2030_11_25 Hr 16	41.18	35.64	47.62	85.97	42.36
2030	11	25	17	2030_11_25 Hr 17	45.96	40.54	54.50	100.51	46.14
2030	11	25	18	2030_11_25 Hr 18	48.96	42.25	58.22	104.81	49.05
2030	11	25	19	2030_11_25 Hr 19	50.42	43.95	58.34	105.02	49.50
2030	11	25	20	2030_11_25 Hr 20	50.51	44.04	58.45	105.23	49.11
2030	11	25	21	2030_11_25 Hr 21	50.61	44.13	58.57	105.43	49.05
2030	11	25	22	2030_11_25 Hr 22	50.71	44.22	58.69	105.02	49.05
2030	11	25	23	2030_11_25 Hr 23	48.40	42.01	56.07	101.84	48.53
2030	11	25	24	2030_11_25 Hr 24	45.99	40.46	53.01	94.46	40.67
2030	11	26	1	2030_11_26 Hr 01	57.57	50.21	66.02	119.00	54.93

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2030	11	26	2	2030_11_26 Hr 02	57.45	50.16	66.15	119.23	54.23
2030	11	26	3	2030_11_26 Hr 03	57.56	50.26	66.28	119.47	53.98
2030	11	26	4	2030_11_26 Hr 04	57.67	50.36	66.41	119.71	54.93
2030	11	26	5	2030_11_26 Hr 05	57.79	50.46	66.55	119.95	55.88
2030	11	26	6	2030_11_26 Hr 06	60.34	54.15	66.88	128.73	59.96
2030	11	26	7	2030_11_26 Hr 07	65.13	56.80	76.10	135.35	60.49
2030	11	26	8	2030_11_26 Hr 08	67.70	57.66	76.26	139.56	69.28
2030	11	26	9	2030_11_26 Hr 09	65.40	57.78	76.41	135.87	64.48
2030	11	26	10	2030_11_26 Hr 10	64.84	55.40	72.64	133.98	57.37
2030	11	26	11	2030_11_26 Hr 11	59.44	51.79	66.74	116.00	55.99
2030	11	26	12	2030_11_26 Hr 12	55.15	50.06	65.47	116.21	55.16
2030	11	26	13	2030_11_26 Hr 13	55.15	49.51	65.47	116.44	55.65
2030	11	26	14	2030_11_26 Hr 14	55.15	49.61	65.60	116.67	55.54
2030	11	26	15	2030_11_26 Hr 15	55.37	49.70	65.73	116.89	56.09
2030	11	26	16	2030_11_26 Hr 16	55.59	49.80	67.50	117.14	56.59
2030	11	26	17	2030_11_26 Hr 17	63.52	53.04	74.39	136.49	64.28
2030	11	26	18	2030_11_26 Hr 18	65.54	56.95	77.80	142.46	68.03
2030	11	26	19	2030_11_26 Hr 19	66.28	58.95	77.95	142.75	68.74
2030	11	26	20	2030_11_26 Hr 20	65.93	59.06	78.11	143.03	68.74
2030	11	26	21	2030_11_26 Hr 21	66.06	59.18	78.26	143.31	68.74
2030	11	26	22	2030_11_26 Hr 22	65.82	59.30	78.42	142.74	67.11
2030	11	26	23	2030_11_26 Hr 23	68.77	59.41	77.19	135.84	65.74
2030	11	26	24	2030_11_26 Hr 24	60.03	56.85	70.55	128.74	57.18
2030	11	27	1	2030_11_27 Hr 01	60.12	51.87	68.91	124.10	61.86
2030	11	27	2	2030_11_27 Hr 02	59.17	51.87	69.05	123.62	60.89
2030	11	27	3	2030_11_27 Hr 03	59.29	51.97	69.18	123.86	61.13
2030	11	27	4	2030_11_27 Hr 04	59.41	52.07	69.31	124.10	61.13
2030	11	27	5	2030_11_27 Hr 05	59.53	52.18	69.45	124.38	61.37
2030	11	27	6	2030_11_27 Hr 06	64.87	55.93	72.35	136.98	65.22
2030	11	27	7	2030_11_27 Hr 07	66.16	58.00	78.24	146.70	66.24
2030	11	27	8	2030_11_27 Hr 08	71.02	60.15	78.39	142.79	70.15
2030	11	27	9	2030_11_27 Hr 09	66.43	58.24	78.55	140.01	65.28
2030	11	27	10	2030_11_27 Hr 10	57.22	55.91	73.37	131.53	59.01
2030	11	27	11	2030_11_27 Hr 11	56.69	49.70	67.03	120.37	56.14
2030	11	27	12	2030_11_27 Hr 12	56.80	49.80	67.17	120.43	54.67
2030	11	27	13	2030_11_27 Hr 13	56.92	49.90	67.30	120.65	52.90
2030	11	27	14	2030_11_27 Hr 14	57.03	50.00	67.44	120.89	53.10
2030	11	27	15	2030_11_27 Hr 15	57.15	50.10	67.57	121.12	54.81
2030	11	27	16	2030_11_27 Hr 16	59.59	53.41	70.91	121.58	55.63
2030	11	27	17	2030_11_27 Hr 17	68.75	58.02	79.19	138.90	66.06
2030	11	27	18	2030_11_27 Hr 18	73.39	65.83	84.22	153.47	76.51
2030	11	27	19	2030_11_27 Hr 19	73.64	65.96	84.38	153.77	76.09
2030	11	27	20	2030_11_27 Hr 20	73.68	66.10	84.55	154.07	74.64
2030	11	27	21	2030_11_27 Hr 21	73.83	66.23	84.72	154.37	72.93
2030	11	27	22	2030_11_27 Hr 22	73.76	65.12	84.44	154.38	72.70
2030	11	27	23	2030_11_27 Hr 23	74.24	64.63	84.98	155.34	65.07
2030	11	27	24	2030_11_27 Hr 24	67.10	60.73	77.35	139.06	61.91
2030	11	28	1	2030_11_28 Hr 01	36.82	30.40	39.57	72.45	35.88
2030	11	28	2	2030_11_28 Hr 02	32.78	30.19	39.57	72.45	35.18
2030	11	28	3	2030_11_28 Hr 03	32.63	30.24	39.64	71.82	34.85
2030	11	28	4	2030_11_28 Hr 04	32.31	30.30	39.72	71.96	35.18
2030	11	28	5	2030_11_28 Hr 05	32.63	30.36	39.80	72.45	35.18
2030	11	28	6	2030_11_28 Hr 06	33.75	31.30	40.62	76.27	35.81
2030	11	28	7	2030_11_28 Hr 07	35.98	32.84	41.53	81.03	37.34
2030	11	28	8	2030_11_28 Hr 08	34.90	33.10	44.77	81.19	39.32
2030	11	28	9	2030_11_28 Hr 09	33.20	33.02	43.76	79.07	37.88
2030	11	28	10	2030_11_28 Hr 10	32.10	30.77	41.47	72.40	34.56
2030	11	28	11	2030_11_28 Hr 11	30.83	28.39	38.41	69.72	32.92
2030	11	28	12	2030_11_28 Hr 12	30.89	28.87	38.49	69.74	31.18
2030	11	28	13	2030_11_28 Hr 13	30.69	28.58	38.57	69.87	30.70
2030	11	28	14	2030_11_28 Hr 14	31.02	28.57	38.65	69.93	31.12
2030	11	28	15	2030_11_28 Hr 15	31.08	28.69	38.72	70.15	31.46
2030	11	28	16	2030_11_28 Hr 16	33.78	28.87	39.57	70.29	32.24
2030	11	28	17	2030_11_28 Hr 17	38.11	31.09	41.93	73.86	35.21
2030	11	28	18	2030_11_28 Hr 18	43.54	35.73	46.71	83.18	39.59
2030	11	28	19	2030_11_28 Hr 19	43.73	35.81	46.81	83.34	39.84
2030	11	28	20	2030_11_28 Hr 20	43.72	35.88	46.89	83.51	39.41
2030	11	28	21	2030_11_28 Hr 21	43.81	35.94	46.98	83.68	38.64
2030	11	28	22	2030_11_28 Hr 22	43.81	36.00	47.07	83.84	38.64
2030	11	28	23	2030_11_28 Hr 23	45.51	37.30	47.06	84.54	40.16
2030	11	28	24	2030_11_28 Hr 24	40.08	33.46	42.87	75.46	34.09
2030	11	29	1	2030_11_29 Hr 01	36.57	31.78	41.05	74.83	35.31
2030	11	29	2	2030_11_29 Hr 02	33.43	31.29	41.13	74.92	35.28
2030	11	29	3	2030_11_29 Hr 03	33.50	31.35	41.21	75.06	35.09
2030	11	29	4	2030_11_29 Hr 04	33.56	31.41	41.29	75.20	35.09
2030	11	29	5	2030_11_29 Hr 05	33.63	31.48	41.38	75.35	35.30
2030	11	29	6	2030_11_29 Hr 06	33.70	31.98	42.46	79.36	37.40
2030	11	29	7	2030_11_29 Hr 07	36.59	33.27	45.56	85.03	37.93
2030	11	29	8	2030_11_29 Hr 08	38.22	31.93	47.01	84.86	40.54
2030	11	29	9	2030_11_29 Hr 09	38.23	32.47	46.69	83.77	40.23
2030	11	29	10	2030_11_29 Hr 10	36.32	32.20	44.86	74.23	36.60
2030	11	29	11	2030_11_29 Hr 11	35.98	30.46	41.13	72.84	35.81
2030	11	29	12	2030_11_29 Hr 12	32.75	29.77	40.25	72.98	34.11
2030	11	29	13	2030_11_29 Hr 13	34.86	29.88	40.36	73.14	33.74
2030	11	29	14	2030_11_29 Hr 14	34.93	29.94	40.44	73.29	33.62
2030	11	29	15	2030_11_29 Hr 15	35.85	30.09	41.72	73.44	34.89
2030	11	29	16	2030_11_29 Hr 16	36.32	31.72	43.45	74.64	35.09
2030	11	29	17	2030_11_29 Hr 17	40.61	36.22	47.26	82.91	40.23
2030	11	29	18	2030_11_29 Hr 18	46.88	40.40	52.03	95.91	45.57
2030	11	29	19	2030_11_29 Hr 19	47.42	41.66	52.13	96.10	45.71
2030	11	29	20	2030_11_29 Hr 20	47.52	41.74	52.23	96.29	45.06

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2030	11	29	21	2030_11_29 Hr 21	47.61	41.82	52.23	96.48	44.99
2030	11	29	22	2030_11_29 Hr 22	47.71	41.91	51.65	93.98	43.27
2030	11	29	23	2030_11_29 Hr 23	48.89	41.89	52.35	91.90	44.52
2030	11	29	24	2030_11_29 Hr 24	43.27	38.23	47.37	86.65	36.75
2030	11	30	1	2030_11_30 Hr 01	30.14	29.28	39.95	67.13	33.13
2030	11	30	2	2030_11_30 Hr 02	30.20	29.33	40.02	67.26	33.13
2030	11	30	3	2030_11_30 Hr 03	30.26	29.39	40.10	67.39	33.13
2030	11	30	4	2030_11_30 Hr 04	30.32	29.45	40.18	67.52	33.13
2030	11	30	5	2030_11_30 Hr 05	30.38	29.50	40.26	67.66	33.13
2030	11	30	6	2030_11_30 Hr 06	30.63	29.59	40.48	67.79	33.19
2030	11	30	7	2030_11_30 Hr 07	38.31	32.29	42.01	74.79	35.94
2030	11	30	8	2030_11_30 Hr 08	41.32	34.26	42.94	80.82	37.91
2030	11	30	9	2030_11_30 Hr 09	40.62	34.26	42.91	80.89	37.92
2030	11	30	10	2030_11_30 Hr 10	39.60	33.74	42.71	76.22	36.89
2030	11	30	11	2030_11_30 Hr 11	37.18	32.17	39.84	71.28	34.58
2030	11	30	12	2030_11_30 Hr 12	36.35	30.91	39.76	70.48	33.80
2030	11	30	13	2030_11_30 Hr 13	35.48	30.30	39.84	69.55	33.17
2030	11	30	14	2030_11_30 Hr 14	35.55	30.30	39.92	69.68	33.17
2030	11	30	15	2030_11_30 Hr 15	36.35	31.04	40.00	70.86	33.52
2030	11	30	16	2030_11_30 Hr 16	36.81	33.94	40.08	74.24	34.85
2030	11	30	17	2030_11_30 Hr 17	40.42	37.37	48.53	85.28	40.32
2030	11	30	18	2030_11_30 Hr 18	45.91	38.86	49.41	99.10	45.21
2030	11	30	19	2030_11_30 Hr 19	46.08	39.79	53.09	99.30	45.32
2030	11	30	20	2030_11_30 Hr 20	46.10	39.87	49.62	99.49	43.29
2030	11	30	21	2030_11_30 Hr 21	45.32	39.62	49.53	94.92	42.42
2030	11	30	22	2030_11_30 Hr 22	43.94	38.25	48.83	90.37	40.88
2030	11	30	23	2030_11_30 Hr 23	39.41	36.93	48.16	86.41	40.32
2030	11	30	24	2030_11_30 Hr 24	39.56	34.16	46.39	85.33	40.47
2030	12	1	1	2030_12_01 Hr 01	43.76	38.34	51.16	91.17	43.90
2030	12	1	2	2030_12_01 Hr 02	43.76	38.11	50.87	90.49	43.72
2030	12	1	3	2030_12_01 Hr 03	43.76	38.02	50.19	90.49	43.63
2030	12	1	4	2030_12_01 Hr 04	43.76	38.03	49.69	90.49	43.72
2030	12	1	5	2030_12_01 Hr 05	43.76	38.11	50.87	90.49	43.72
2030	12	1	6	2030_12_01 Hr 06	45.29	38.51	50.99	93.15	43.72
2030	12	1	7	2030_12_01 Hr 07	46.25	40.69	54.23	99.60	43.93
2030	12	1	8	2030_12_01 Hr 08	47.23	41.42	56.55	100.04	45.72
2030	12	1	9	2030_12_01 Hr 09	46.91	41.50	55.76	100.24	45.49
2030	12	1	10	2030_12_01 Hr 10	45.29	38.86	52.56	95.40	44.52
2030	12	1	11	2030_12_01 Hr 11	43.76	38.30	51.47	90.67	43.93
2030	12	1	12	2030_12_01 Hr 12	40.19	35.49	49.67	85.73	43.36
2030	12	1	13	2030_12_01 Hr 13	40.19	35.56	48.55	85.89	42.99
2030	12	1	14	2030_12_01 Hr 14	40.27	35.63	48.65	86.06	42.80
2030	12	1	15	2030_12_01 Hr 15	40.35	35.70	48.75	86.23	42.92
2030	12	1	16	2030_12_01 Hr 16	42.95	38.06	50.99	90.49	44.27
2030	12	1	17	2030_12_01 Hr 17	49.79	42.14	54.50	100.41	46.64
2030	12	1	18	2030_12_01 Hr 18	53.19	46.63	57.69	113.08	51.37
2030	12	1	19	2030_12_01 Hr 19	53.30	47.00	57.81	113.75	51.37
2030	12	1	20	2030_12_01 Hr 20	53.41	47.00	57.92	113.75	51.69
2030	12	1	21	2030_12_01 Hr 21	53.51	47.00	58.04	113.75	51.69
2030	12	1	22	2030_12_01 Hr 22	53.62	47.00	58.16	113.97	50.95
2030	12	1	23	2030_12_01 Hr 23	51.44	43.61	57.34	110.14	47.84
2030	12	1	24	2030_12_01 Hr 24	48.19	41.16	52.79	98.12	45.56
2030	12	2	1	2030_12_02 Hr 01	50.72	43.78	57.86	102.73	50.01
2030	12	2	2	2030_12_02 Hr 02	50.82	43.75	57.96	102.93	49.90
2030	12	2	3	2030_12_02 Hr 03	50.92	43.84	58.06	103.14	49.90
2030	12	2	4	2030_12_02 Hr 04	51.03	43.93	58.17	103.34	50.29
2030	12	2	5	2030_12_02 Hr 05	51.13	44.02	58.29	103.55	51.27
2030	12	2	6	2030_12_02 Hr 06	54.99	45.40	60.70	115.35	51.98
2030	12	2	7	2030_12_02 Hr 07	57.56	48.95	64.55	122.52	53.86
2030	12	2	8	2030_12_02 Hr 08	58.56	50.03	64.93	126.13	56.82
2030	12	2	9	2030_12_02 Hr 09	55.10	47.97	61.77	118.06	50.48
2030	12	2	10	2030_12_02 Hr 10	50.40	42.05	56.66	109.17	49.25
2030	12	2	11	2030_12_02 Hr 11	49.76	42.06	55.52	100.67	48.40
2030	12	2	12	2030_12_02 Hr 12	48.20	42.14	55.63	100.86	47.97
2030	12	2	13	2030_12_02 Hr 13	48.30	42.23	55.74	101.05	47.53
2030	12	2	14	2030_12_02 Hr 14	48.30	42.31	55.85	101.25	47.66
2030	12	2	15	2030_12_02 Hr 15	48.30	42.40	55.96	101.46	48.35
2030	12	2	16	2030_12_02 Hr 16	48.59	42.48	56.08	101.68	49.11
2030	12	2	17	2030_12_02 Hr 17	51.79	45.20	59.11	115.12	54.02
2030	12	2	18	2030_12_02 Hr 18	57.34	51.85	66.81	127.29	58.97
2030	12	2	19	2030_12_02 Hr 19	57.50	53.32	66.94	130.69	60.65
2030	12	2	20	2030_12_02 Hr 20	57.74	52.71	67.07	130.35	59.75
2030	12	2	21	2030_12_02 Hr 21	57.73	52.16	67.21	128.38	58.58
2030	12	2	22	2030_12_02 Hr 22	57.62	52.26	67.07	127.61	56.82
2030	12	2	23	2030_12_02 Hr 23	57.16	48.94	65.60	123.47	54.27
2030	12	2	24	2030_12_02 Hr 24	53.97	46.63	61.03	113.82	52.29
2030	12	3	1	2030_12_03 Hr 01	45.20	38.86	50.27	90.79	43.45
2030	12	3	2	2030_12_03 Hr 02	45.28	38.92	50.35	90.97	43.38
2030	12	3	3	2030_12_03 Hr 03	45.27	38.98	50.43	91.14	43.23
2030	12	3	4	2030_12_03 Hr 04	45.28	39.06	50.53	91.30	43.27
2030	12	3	5	2030_12_03 Hr 05	45.45	39.14	50.66	91.51	43.90
2030	12	3	6	2030_12_03 Hr 06	45.91	40.53	52.17	93.26	46.38
2030	12	3	7	2030_12_03 Hr 07	49.98	43.65	55.40	105.58	49.08
2030	12	3	8	2030_12_03 Hr 08	50.72	45.20	56.29	105.79	51.90
2030	12	3	9	2030_12_03 Hr 09	49.89	43.09	55.24	106.00	47.75
2030	12	3	10	2030_12_03 Hr 10	44.32	37.75	50.88	100.15	45.06
2030	12	3	11	2030_12_03 Hr 11	41.25	36.03	48.14	90.57	42.20
2030	12	3	12	2030_12_03 Hr 12	40.87	35.80	48.23	90.65	41.89
2030	12	3	13	2030_12_03 Hr 13	41.12	35.66	48.33	90.83	41.09
2030	12	3	14	2030_12_03 Hr 14	40.75	35.62	48.43	91.01	40.36
2030	12	3	15	2030_12_03 Hr 15	41.12	35.80	48.52	91.19	41.11

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2030	12	3	16	2030_12_03 Hr 16	41.69	36.09	48.62	91.48	41.19
2030	12	3	17	2030_12_03 Hr 17	45.78	39.31	54.37	101.26	44.56
2030	12	3	18	2030_12_03 Hr 18	50.57	44.42	57.43	108.59	51.16
2030	12	3	19	2030_12_03 Hr 19	50.67	45.34	57.54	109.24	52.24
2030	12	3	20	2030_12_03 Hr 20	50.77	44.88	57.66	109.24	51.05
2030	12	3	21	2030_12_03 Hr 21	50.87	44.64	57.77	109.24	49.80
2030	12	3	22	2030_12_03 Hr 22	50.97	44.73	57.89	109.24	49.18
2030	12	3	23	2030_12_03 Hr 23	47.96	42.71	56.71	102.57	45.92
2030	12	3	24	2030_12_03 Hr 24	46.70	40.43	54.00	97.16	45.70
2030	12	4	1	2030_12_04 Hr 01	48.44	40.20	53.90	95.47	45.41
2030	12	4	2	2030_12_04 Hr 02	48.01	40.25	53.63	95.65	48.45
2030	12	4	3	2030_12_04 Hr 03	46.80	40.33	53.73	95.83	47.97
2030	12	4	4	2030_12_04 Hr 04	46.89	40.41	53.84	96.02	48.52
2030	12	4	5	2030_12_04 Hr 05	46.99	40.84	53.95	96.21	48.78
2030	12	4	6	2030_12_04 Hr 06	51.70	44.11	57.58	100.22	52.37
2030	12	4	7	2030_12_04 Hr 07	52.43	45.16	58.46	109.15	53.58
2030	12	4	8	2030_12_04 Hr 08	52.53	45.25	58.58	109.48	55.26
2030	12	4	9	2030_12_04 Hr 09	49.66	43.99	56.73	108.47	50.86
2030	12	4	10	2030_12_04 Hr 10	44.86	38.55	52.11	102.98	44.20
2030	12	4	11	2030_12_04 Hr 11	42.25	37.87	49.12	93.75	42.56
2030	12	4	12	2030_12_04 Hr 12	42.41	36.99	49.18	93.80	41.74
2030	12	4	13	2030_12_04 Hr 13	42.49	37.07	49.28	93.99	41.47
2030	12	4	14	2030_12_04 Hr 14	42.58	37.14	49.38	94.18	40.79
2030	12	4	15	2030_12_04 Hr 15	42.58	37.79	50.82	94.37	42.13
2030	12	4	16	2030_12_04 Hr 16	42.75	37.87	50.35	94.56	40.79
2030	12	4	17	2030_12_04 Hr 17	46.81	42.53	56.50	103.76	44.86
2030	12	4	18	2030_12_04 Hr 18	52.59	45.56	58.56	111.89	52.32
2030	12	4	19	2030_12_04 Hr 19	53.41	46.53	58.67	112.12	54.19
2030	12	4	20	2030_12_04 Hr 20	53.41	45.56	58.79	112.34	53.59
2030	12	4	21	2030_12_04 Hr 21	52.83	45.65	58.91	112.57	49.56
2030	12	4	22	2030_12_04 Hr 22	51.92	45.74	59.03	112.79	47.19
2030	12	4	23	2030_12_04 Hr 23	49.46	46.35	60.11	110.49	46.52
2030	12	4	24	2030_12_04 Hr 24	49.27	43.83	55.97	103.61	46.33
2030	12	5	1	2030_12_05 Hr 01	52.87	44.29	59.74	103.92	53.01
2030	12	5	2	2030_12_05 Hr 02	52.87	44.29	58.52	104.12	52.78
2030	12	5	3	2030_12_05 Hr 03	51.93	44.29	58.64	104.33	52.68
2030	12	5	4	2030_12_05 Hr 04	49.79	44.29	58.75	104.54	52.78
2030	12	5	5	2030_12_05 Hr 05	49.79	44.38	59.18	104.75	53.26
2030	12	5	6	2030_12_05 Hr 06	57.64	46.36	63.66	117.85	54.60
2030	12	5	7	2030_12_05 Hr 07	54.56	49.27	64.09	118.95	57.33
2030	12	5	8	2030_12_05 Hr 08	52.13	46.01	60.86	119.19	57.39
2030	12	5	9	2030_12_05 Hr 09	48.93	41.96	58.10	115.06	49.62
2030	12	5	10	2030_12_05 Hr 10	45.42	42.36	55.02	112.84	47.79
2030	12	5	11	2030_12_05 Hr 11	45.51	40.66	53.07	100.05	46.29
2030	12	5	12	2030_12_05 Hr 12	45.03	40.74	53.17	98.42	45.86
2030	12	5	13	2030_12_05 Hr 13	45.03	40.43	53.28	98.62	45.43
2030	12	5	14	2030_12_05 Hr 14	45.78	40.43	53.39	98.81	45.43
2030	12	5	15	2030_12_05 Hr 15	45.87	40.59	53.49	99.01	46.04
2030	12	5	16	2030_12_05 Hr 16	46.27	41.06	53.60	99.21	45.12
2030	12	5	17	2030_12_05 Hr 17	50.66	42.85	58.97	108.39	48.40
2030	12	5	18	2030_12_05 Hr 18	57.83	50.08	63.31	119.91	54.14
2030	12	5	19	2030_12_05 Hr 19	58.30	50.28	63.44	120.15	54.71
2030	12	5	20	2030_12_05 Hr 20	58.30	50.28	63.57	120.39	53.92
2030	12	5	21	2030_12_05 Hr 21	58.18	50.28	63.69	120.63	53.31
2030	12	5	22	2030_12_05 Hr 22	58.30	50.38	63.82	120.87	51.96
2030	12	5	23	2030_12_05 Hr 23	55.25	49.61	63.49	120.46	52.01
2030	12	5	24	2030_12_05 Hr 24	54.74	46.88	60.61	110.03	52.59
2030	12	6	1	2030_12_06 Hr 01	47.53	39.90	51.12	90.16	43.81
2030	12	6	2	2030_12_06 Hr 02	42.35	38.87	51.09	90.33	43.57
2030	12	6	3	2030_12_06 Hr 03	42.43	38.87	51.09	90.51	43.55
2030	12	6	4	2030_12_06 Hr 04	42.52	39.28	51.19	90.69	43.77
2030	12	6	5	2030_12_06 Hr 05	42.60	39.98	51.62	90.87	44.18
2030	12	6	6	2030_12_06 Hr 06	42.69	42.34	54.48	101.17	48.94
2030	12	6	7	2030_12_06 Hr 07	45.27	41.18	54.72	103.19	50.43
2030	12	6	8	2030_12_06 Hr 08	47.34	40.82	54.83	103.40	49.87
2030	12	6	9	2030_12_06 Hr 09	46.68	38.81	51.65	103.34	45.36
2030	12	6	10	2030_12_06 Hr 10	42.13	37.33	46.60	93.78	41.64
2030	12	6	11	2030_12_06 Hr 11	40.69	35.28	46.89	86.41	40.94
2030	12	6	12	2030_12_06 Hr 12	40.81	35.35	46.98	86.41	39.34
2030	12	6	13	2030_12_06 Hr 13	40.85	35.42	47.08	86.58	39.21
2030	12	6	14	2030_12_06 Hr 14	40.98	35.49	47.17	86.75	39.15
2030	12	6	15	2030_12_06 Hr 15	41.06	35.56	47.26	86.92	39.21
2030	12	6	16	2030_12_06 Hr 16	41.15	35.63	47.58	87.10	39.94
2030	12	6	17	2030_12_06 Hr 17	45.41	38.22	51.49	92.80	45.55
2030	12	6	18	2030_12_06 Hr 18	50.42	42.57	55.94	106.99	48.24
2030	12	6	19	2030_12_06 Hr 19	50.72	42.57	56.05	107.20	48.24
2030	12	6	20	2030_12_06 Hr 20	50.72	42.57	56.16	107.42	45.88
2030	12	6	21	2030_12_06 Hr 21	50.72	42.66	56.28	107.61	48.24
2030	12	6	22	2030_12_06 Hr 22	50.72	42.74	55.34	107.79	47.93
2030	12	6	23	2030_12_06 Hr 23	50.68	44.12	55.62	106.34	48.48
2030	12	6	24	2030_12_06 Hr 24	49.31	42.04	52.48	97.77	47.90
2030	12	7	1	2030_12_07 Hr 01	29.77	26.85	34.05	60.44	31.70
2030	12	7	2	2030_12_07 Hr 02	29.47	25.78	33.81	60.12	31.64
2030	12	7	3	2030_12_07 Hr 03	29.47	25.50	33.45	60.22	31.55
2030	12	7	4	2030_12_07 Hr 04	29.53	25.50	33.52	60.33	31.32
2030	12	7	5	2030_12_07 Hr 05	29.77	26.18	34.00	60.44	31.45
2030	12	7	6	2030_12_07 Hr 06	30.58	27.35	34.05	61.14	31.87
2030	12	7	7	2030_12_07 Hr 07	33.25	28.70	37.21	70.46	31.87
2030	12	7	8	2030_12_07 Hr 08	34.84	29.66	38.96	71.28	33.61
2030	12	7	9	2030_12_07 Hr 09	33.97	28.08	38.76	70.84	31.81
2030	12	7	10	2030_12_07 Hr 10	30.80	27.45	35.19	66.18	30.02

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2030	12	7	11	2030_12_07 Hr 11	28.58	25.36	34.04	60.44	29.66
2030	12	7	12	2030_12_07 Hr 12	28.63	25.41	33.60	60.11	28.92
2030	12	7	13	2030_12_07 Hr 13	28.22	25.47	33.67	60.21	28.51
2030	12	7	14	2030_12_07 Hr 14	28.29	25.52	33.73	60.32	28.57
2030	12	7	15	2030_12_07 Hr 15	28.34	25.57	33.80	60.44	28.89
2030	12	7	16	2030_12_07 Hr 16	28.86	25.97	33.87	60.59	29.36
2030	12	7	17	2030_12_07 Hr 17	33.67	28.46	37.84	70.16	31.32
2030	12	7	18	2030_12_07 Hr 18	35.33	30.26	39.83	75.86	32.54
2030	12	7	19	2030_12_07 Hr 19	35.40	30.32	39.91	76.01	32.54
2030	12	7	20	2030_12_07 Hr 20	35.47	30.34	39.98	76.16	32.54
2030	12	7	21	2030_12_07 Hr 21	35.54	30.40	40.06	76.31	32.54
2030	12	7	22	2030_12_07 Hr 22	35.61	30.34	40.13	76.46	32.54
2030	12	7	23	2030_12_07 Hr 23	33.69	29.27	38.85	73.97	33.05
2030	12	7	24	2030_12_07 Hr 24	30.97	27.65	35.52	66.37	30.38
2030	12	8	1	2030_12_08 Hr 01	40.04	35.56	45.36	81.06	40.28
2030	12	8	2	2030_12_08 Hr 02	39.30	34.26	44.39	80.75	40.33
2030	12	8	3	2030_12_08 Hr 03	39.30	33.98	44.40	80.75	40.26
2030	12	8	4	2030_12_08 Hr 04	39.30	33.98	44.48	80.75	40.26
2030	12	8	5	2030_12_08 Hr 05	39.37	34.05	44.57	80.75	40.33
2030	12	8	6	2030_12_08 Hr 06	40.01	34.31	44.77	81.07	40.70
2030	12	8	7	2030_12_08 Hr 07	41.72	36.99	47.36	92.97	41.77
2030	12	8	8	2030_12_08 Hr 08	44.80	38.63	52.02	94.87	42.85
2030	12	8	9	2030_12_08 Hr 09	44.30	38.00	50.44	95.06	41.88
2030	12	8	10	2030_12_08 Hr 10	40.21	35.56	47.55	81.15	40.24
2030	12	8	11	2030_12_08 Hr 11	39.30	34.26	45.57	81.00	39.70
2030	12	8	12	2030_12_08 Hr 12	37.50	34.26	45.14	81.15	38.86
2030	12	8	13	2030_12_08 Hr 13	36.03	34.26	45.21	80.79	38.41
2030	12	8	14	2030_12_08 Hr 14	36.10	34.33	45.30	80.95	38.26
2030	12	8	15	2030_12_08 Hr 15	37.41	34.39	45.39	81.11	38.44
2030	12	8	16	2030_12_08 Hr 16	37.80	34.53	45.49	81.80	40.03
2030	12	8	17	2030_12_08 Hr 17	45.28	38.44	50.44	95.53	41.98
2030	12	8	18	2030_12_08 Hr 18	48.47	40.79	53.72	100.98	45.97
2030	12	8	19	2030_12_08 Hr 19	48.66	40.87	53.82	101.51	46.91
2030	12	8	20	2030_12_08 Hr 20	48.66	40.95	53.92	101.40	46.08
2030	12	8	21	2030_12_08 Hr 21	48.66	41.03	54.02	101.59	44.77
2030	12	8	22	2030_12_08 Hr 22	48.39	41.12	53.39	101.51	44.77
2030	12	8	23	2030_12_08 Hr 23	45.28	38.37	50.29	95.10	41.98
2030	12	8	24	2030_12_08 Hr 24	41.96	36.41	46.74	86.87	39.65
2030	12	9	1	2030_12_09 Hr 01	43.56	38.15	50.57	89.43	43.18
2030	12	9	2	2030_12_09 Hr 02	43.56	38.14	50.66	89.60	42.65
2030	12	9	3	2030_12_09 Hr 03	43.64	38.21	50.76	89.78	42.41
2030	12	9	4	2030_12_09 Hr 04	43.56	38.28	50.87	89.96	42.80
2030	12	9	5	2030_12_09 Hr 05	43.89	38.36	50.97	90.14	43.18
2030	12	9	6	2030_12_09 Hr 06	47.02	40.95	52.05	91.62	46.48
2030	12	9	7	2030_12_09 Hr 07	49.27	42.87	56.27	103.97	45.36
2030	12	9	8	2030_12_09 Hr 08	51.46	44.32	57.04	109.11	49.70
2030	12	9	9	2030_12_09 Hr 09	49.08	42.72	55.55	104.39	45.99
2030	12	9	10	2030_12_09 Hr 10	43.79	37.08	52.10	90.45	43.46
2030	12	9	11	2030_12_09 Hr 11	42.49	36.61	49.01	89.09	42.98
2030	12	9	12	2030_12_09 Hr 12	41.97	36.68	48.65	89.26	42.57
2030	12	9	13	2030_12_09 Hr 13	41.97	36.75	48.74	89.44	42.93
2030	12	9	14	2030_12_09 Hr 14	41.97	36.83	49.07	89.61	43.13
2030	12	9	15	2030_12_09 Hr 15	41.97	36.90	49.17	89.80	43.60
2030	12	9	16	2030_12_09 Hr 16	42.30	36.97	49.90	91.65	45.50
2030	12	9	17	2030_12_09 Hr 17	45.98	40.02	56.33	105.93	46.95
2030	12	9	18	2030_12_09 Hr 18	52.44	46.01	58.19	114.93	52.73
2030	12	9	19	2030_12_09 Hr 19	52.98	46.45	58.31	115.88	53.02
2030	12	9	20	2030_12_09 Hr 20	52.92	46.54	58.43	115.62	53.02
2030	12	9	21	2030_12_09 Hr 21	52.72	46.60	58.54	115.62	52.55
2030	12	9	22	2030_12_09 Hr 22	52.33	46.23	58.39	115.62	48.49
2030	12	9	23	2030_12_09 Hr 23	50.97	44.23	56.98	113.37	48.96
2030	12	9	24	2030_12_09 Hr 24	49.56	42.17	54.36	102.83	46.21
2030	12	10	1	2030_12_10 Hr 01	39.83	35.72	45.27	81.61	40.48
2030	12	10	2	2030_12_10 Hr 02	39.75	35.78	45.32	81.75	39.88
2030	12	10	3	2030_12_10 Hr 03	39.59	35.85	45.34	81.90	39.78
2030	12	10	4	2030_12_10 Hr 04	39.67	35.91	45.50	82.07	39.64
2030	12	10	5	2030_12_10 Hr 05	39.98	35.99	45.59	82.23	40.37
2030	12	10	6	2030_12_10 Hr 06	40.91	36.39	45.78	83.62	40.71
2030	12	10	7	2030_12_10 Hr 07	43.22	37.47	48.71	93.38	40.50
2030	12	10	8	2030_12_10 Hr 08	46.14	40.04	50.57	95.58	42.67
2030	12	10	9	2030_12_10 Hr 09	44.53	39.11	50.33	93.76	41.05
2030	12	10	10	2030_12_10 Hr 10	41.15	34.52	47.54	93.26	40.02
2030	12	10	11	2030_12_10 Hr 11	38.19	32.43	43.24	79.94	39.79
2030	12	10	12	2030_12_10 Hr 12	37.00	31.81	43.33	79.83	39.65
2030	12	10	13	2030_12_10 Hr 13	37.00	31.88	43.41	80.33	39.65
2030	12	10	14	2030_12_10 Hr 14	36.65	31.81	43.50	80.49	39.79
2030	12	10	15	2030_12_10 Hr 15	37.15	32.00	43.59	80.65	39.12
2030	12	10	16	2030_12_10 Hr 16	37.34	32.07	44.11	80.82	39.12
2030	12	10	17	2030_12_10 Hr 17	40.73	36.64	49.45	92.23	41.05
2030	12	10	18	2030_12_10 Hr 18	45.34	38.80	51.59	98.22	44.07
2030	12	10	19	2030_12_10 Hr 19	46.04	39.21	51.69	98.22	45.47
2030	12	10	20	2030_12_10 Hr 20	45.52	38.96	51.79	98.22	43.90
2030	12	10	21	2030_12_10 Hr 21	45.48	39.04	51.79	98.22	42.58
2030	12	10	22	2030_12_10 Hr 22	45.30	39.11	50.47	98.38	41.48
2030	12	10	23	2030_12_10 Hr 23	44.65	38.82	49.86	94.06	41.20
2030	12	10	24	2030_12_10 Hr 24	43.04	38.14	47.70	87.35	40.38
2030	12	11	1	2030_12_11 Hr 01	44.13	39.92	49.10	87.92	43.52
2030	12	11	2	2030_12_11 Hr 02	44.13	39.25	49.19	88.09	43.37
2030	12	11	3	2030_12_11 Hr 03	44.13	39.25	49.28	88.27	43.30
2030	12	11	4	2030_12_11 Hr 04	44.13	39.25	49.37	88.44	43.37
2030	12	11	5	2030_12_11 Hr 05	44.39	39.85	49.46	88.62	43.48

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2030	12	11	6	2030_12_11 Hr 06	46.74	41.61	50.40	90.03	44.90
2030	12	11	7	2030_12_11 Hr 07	48.77	42.09	54.24	101.80	44.94
2030	12	11	8	2030_12_11 Hr 08	49.26	42.18	55.13	103.76	45.47
2030	12	11	9	2030_12_11 Hr 09	45.51	38.78	52.68	102.21	45.40
2030	12	11	10	2030_12_11 Hr 10	43.03	37.56	51.21	98.91	42.35
2030	12	11	11	2030_12_11 Hr 11	41.69	35.68	48.97	87.79	42.35
2030	12	11	12	2030_12_11 Hr 12	41.56	35.75	47.23	87.41	42.35
2030	12	11	13	2030_12_11 Hr 13	41.65	35.82	47.33	87.57	42.35
2030	12	11	14	2030_12_11 Hr 14	41.69	35.89	47.42	87.75	42.35
2030	12	11	15	2030_12_11 Hr 15	41.69	35.96	48.72	87.93	42.35
2030	12	11	16	2030_12_11 Hr 16	41.90	36.04	49.06	88.64	42.35
2030	12	11	17	2030_12_11 Hr 17	44.59	38.30	54.47	103.86	42.35
2030	12	11	18	2030_12_11 Hr 18	50.37	42.67	56.24	108.90	49.70
2030	12	11	19	2030_12_11 Hr 19	50.37	43.89	56.35	109.11	52.22
2030	12	11	20	2030_12_11 Hr 20	50.37	42.74	56.46	109.33	51.93
2030	12	11	21	2030_12_11 Hr 21	49.63	42.82	56.58	109.55	49.39
2030	12	11	22	2030_12_11 Hr 22	46.89	42.91	56.69	109.77	46.71
2030	12	11	23	2030_12_11 Hr 23	48.26	43.13	57.08	108.45	44.76
2030	12	11	24	2030_12_11 Hr 24	46.38	40.84	53.50	98.07	46.77
2030	12	12	1	2030_12_12 Hr 01	52.65	46.53	58.19	102.88	50.79
2030	12	12	2	2030_12_12 Hr 02	52.65	45.13	58.31	103.06	50.76
2030	12	12	3	2030_12_12 Hr 03	51.30	44.75	58.42	103.27	49.76
2030	12	12	4	2030_12_12 Hr 04	49.88	44.82	58.53	103.48	49.76
2030	12	12	5	2030_12_12 Hr 05	49.46	45.57	58.65	103.68	52.23
2030	12	12	6	2030_12_12 Hr 06	51.50	50.11	63.64	109.38	54.08
2030	12	12	7	2030_12_12 Hr 07	54.80	48.11	63.30	118.29	57.50
2030	12	12	8	2030_12_12 Hr 08	53.04	44.48	63.28	117.98	53.79
2030	12	12	9	2030_12_12 Hr 09	50.00	41.47	58.63	114.82	50.69
2030	12	12	10	2030_12_12 Hr 10	47.19	41.47	57.17	108.21	46.54
2030	12	12	11	2030_12_12 Hr 11	47.28	41.54	54.24	100.29	46.54
2030	12	12	12	2030_12_12 Hr 12	45.76	41.47	54.34	100.29	45.95
2030	12	12	13	2030_12_12 Hr 13	45.76	41.39	54.45	100.29	45.74
2030	12	12	14	2030_12_12 Hr 14	47.57	41.47	54.56	100.51	45.92
2030	12	12	15	2030_12_12 Hr 15	48.17	41.87	54.67	100.71	47.00
2030	12	12	16	2030_12_12 Hr 16	48.59	42.08	54.88	101.50	47.00
2030	12	12	17	2030_12_12 Hr 17	53.12	44.74	60.44	118.86	51.42
2030	12	12	18	2030_12_12 Hr 18	59.12	50.87	64.71	125.53	60.46
2030	12	12	19	2030_12_12 Hr 19	59.81	51.32	64.83	126.28	61.29
2030	12	12	20	2030_12_12 Hr 20	59.36	51.08	64.96	126.03	58.94
2030	12	12	21	2030_12_12 Hr 21	59.47	51.18	64.96	126.28	56.62
2030	12	12	22	2030_12_12 Hr 22	58.59	50.55	64.96	125.73	55.00
2030	12	12	23	2030_12_12 Hr 23	56.77	47.38	64.73	125.64	50.40
2030	12	12	24	2030_12_12 Hr 24	55.26	47.38	61.28	112.43	53.87
2030	12	13	1	2030_12_13 Hr 01	34.09	32.07	40.56	73.11	34.94
2030	12	13	2	2030_12_13 Hr 02	33.56	32.07	40.61	73.24	35.02
2030	12	13	3	2030_12_13 Hr 03	33.63	32.07	40.69	73.38	35.02
2030	12	13	4	2030_12_13 Hr 04	33.70	32.08	40.77	73.53	35.33
2030	12	13	5	2030_12_13 Hr 05	33.77	31.51	40.85	73.67	35.57
2030	12	13	6	2030_12_13 Hr 06	33.83	32.25	41.23	73.94	37.31
2030	12	13	7	2030_12_13 Hr 07	35.12	31.51	43.19	83.67	38.10
2030	12	13	8	2030_12_13 Hr 08	37.75	30.71	44.80	83.83	36.45
2030	12	13	9	2030_12_13 Hr 09	35.26	30.17	41.37	80.81	36.45
2030	12	13	10	2030_12_13 Hr 10	33.16	29.48	38.81	77.11	34.08
2030	12	13	11	2030_12_13 Hr 11	32.28	29.10	38.88	71.68	33.32
2030	12	13	12	2030_12_13 Hr 12	32.35	29.16	38.96	71.83	31.40
2030	12	13	13	2030_12_13 Hr 13	32.41	29.22	39.04	71.97	31.08
2030	12	13	14	2030_12_13 Hr 14	34.45	29.28	39.12	72.11	31.24
2030	12	13	15	2030_12_13 Hr 15	35.43	29.90	39.20	72.25	31.77
2030	12	13	16	2030_12_13 Hr 16	36.43	30.28	40.37	72.40	33.07
2030	12	13	17	2030_12_13 Hr 17	39.39	35.16	44.44	83.07	39.53
2030	12	13	18	2030_12_13 Hr 18	43.03	35.39	46.39	88.68	43.58
2030	12	13	19	2030_12_13 Hr 19	43.12	35.46	46.48	88.92	44.46
2030	12	13	20	2030_12_13 Hr 20	43.20	35.53	46.58	88.92	42.35
2030	12	13	21	2030_12_13 Hr 21	43.29	35.60	46.67	88.92	41.61
2030	12	13	22	2030_12_13 Hr 22	43.37	35.67	46.62	88.92	40.30
2030	12	13	23	2030_12_13 Hr 23	43.82	37.06	46.17	85.99	40.02
2030	12	13	24	2030_12_13 Hr 24	41.86	34.73	43.16	79.35	36.01
2030	12	14	1	2030_12_14 Hr 01	33.81	30.42	38.72	68.63	33.16
2030	12	14	2	2030_12_14 Hr 02	33.68	29.00	37.94	68.39	32.69
2030	12	14	3	2030_12_14 Hr 03	33.61	29.05	38.05	68.52	32.69
2030	12	14	4	2030_12_14 Hr 04	33.68	29.10	38.13	68.65	32.69
2030	12	14	5	2030_12_14 Hr 05	33.68	29.16	38.20	68.77	33.26
2030	12	14	6	2030_12_14 Hr 06	33.81	29.22	38.27	68.91	34.48
2030	12	14	7	2030_12_14 Hr 07	35.32	31.19	40.69	75.80	34.61
2030	12	14	8	2030_12_14 Hr 08	38.39	32.77	44.24	81.20	36.16
2030	12	14	9	2030_12_14 Hr 09	37.90	32.42	43.60	81.26	36.16
2030	12	14	10	2030_12_14 Hr 10	35.32	31.23	40.80	70.74	35.30
2030	12	14	11	2030_12_14 Hr 11	33.50	29.51	38.66	69.84	34.52
2030	12	14	12	2030_12_14 Hr 12	33.57	29.57	38.65	69.74	34.43
2030	12	14	13	2030_12_14 Hr 13	33.63	29.63	38.73	69.88	33.26
2030	12	14	14	2030_12_14 Hr 14	33.63	29.71	38.80	70.01	33.80
2030	12	14	15	2030_12_14 Hr 15	33.70	29.75	38.97	70.17	34.65
2030	12	14	16	2030_12_14 Hr 16	33.84	30.76	40.93	72.30	35.19
2030	12	14	17	2030_12_14 Hr 17	39.03	33.09	44.59	81.76	38.00
2030	12	14	18	2030_12_14 Hr 18	40.65	35.27	46.02	87.87	39.83
2030	12	14	19	2030_12_14 Hr 19	40.65	35.34	46.11	88.05	40.71
2030	12	14	20	2030_12_14 Hr 20	40.65	35.41	46.19	88.22	39.48
2030	12	14	21	2030_12_14 Hr 21	40.73	35.48	46.27	88.39	39.15
2030	12	14	22	2030_12_14 Hr 22	40.65	35.30	46.25	88.56	38.75
2030	12	14	23	2030_12_14 Hr 23	38.39	33.06	44.16	84.95	37.92
2030	12	14	24	2030_12_14 Hr 24	36.29	31.96	40.82	75.80	35.87

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2030	12	15	1	2030_12_15 Hr 01	33.35	28.39	36.97	65.83	33.26
2030	12	15	2	2030_12_15 Hr 02	32.85	27.97	36.69	65.32	32.57
2030	12	15	3	2030_12_15 Hr 03	32.83	27.97	36.76	65.45	32.53
2030	12	15	4	2030_12_15 Hr 04	32.85	28.12	36.83	65.57	32.41
2030	12	15	5	2030_12_15 Hr 05	32.85	28.15	36.90	65.70	32.41
2030	12	15	6	2030_12_15 Hr 06	32.87	28.18	36.97	65.83	32.67
2030	12	15	7	2030_12_15 Hr 07	34.48	29.16	38.36	67.10	33.47
2030	12	15	8	2030_12_15 Hr 08	36.81	30.73	41.12	76.59	34.53
2030	12	15	9	2030_12_15 Hr 09	35.97	30.53	39.97	76.44	33.71
2030	12	15	10	2030_12_15 Hr 10	34.48	29.82	39.04	69.31	33.70
2030	12	15	11	2030_12_15 Hr 11	32.01	29.08	38.07	66.84	33.13
2030	12	15	12	2030_12_15 Hr 12	31.19	28.56	37.94	66.61	32.59
2030	12	15	13	2030_12_15 Hr 13	30.92	28.61	38.02	66.74	32.87
2030	12	15	14	2030_12_15 Hr 14	30.57	28.67	38.09	66.88	33.31
2030	12	15	15	2030_12_15 Hr 15	30.92	28.72	38.17	67.01	33.38
2030	12	15	16	2030_12_15 Hr 16	31.79	28.78	38.54	67.44	33.81
2030	12	15	17	2030_12_15 Hr 17	38.44	32.33	42.79	80.59	37.01
2030	12	15	18	2030_12_15 Hr 18	39.76	35.01	45.41	87.97	38.17
2030	12	15	19	2030_12_15 Hr 19	39.90	35.15	45.50	88.15	38.17
2030	12	15	20	2030_12_15 Hr 20	39.90	35.15	45.59	88.32	38.17
2030	12	15	21	2030_12_15 Hr 21	39.98	35.15	45.68	88.49	38.17
2030	12	15	22	2030_12_15 Hr 22	40.05	34.89	45.54	88.67	38.11
2030	12	15	23	2030_12_15 Hr 23	37.98	32.21	42.18	82.74	35.87
2030	12	15	24	2030_12_15 Hr 24	36.43	30.83	39.53	75.91	34.19
2030	12	16	1	2030_12_16 Hr 01	34.06	30.23	37.91	68.24	32.94
2030	12	16	2	2030_12_16 Hr 02	34.01	30.07	37.98	68.36	32.88
2030	12	16	3	2030_12_16 Hr 03	33.87	30.13	38.05	68.50	32.35
2030	12	16	4	2030_12_16 Hr 04	33.87	29.85	38.12	68.63	32.75
2030	12	16	5	2030_12_16 Hr 05	34.21	30.25	38.20	68.77	32.95
2030	12	16	6	2030_12_16 Hr 06	34.95	30.90	39.14	71.05	34.55
2030	12	16	7	2030_12_16 Hr 07	37.84	32.07	41.15	78.35	34.45
2030	12	16	8	2030_12_16 Hr 08	38.99	33.71	43.10	81.63	37.27
2030	12	16	9	2030_12_16 Hr 09	35.99	32.09	40.77	78.66	34.23
2030	12	16	10	2030_12_16 Hr 10	32.85	27.87	37.73	75.47	32.46
2030	12	16	11	2030_12_16 Hr 11	31.57	27.08	36.86	68.67	32.44
2030	12	16	12	2030_12_16 Hr 12	31.52	27.13	36.93	67.26	32.43
2030	12	16	13	2030_12_16 Hr 13	30.87	27.19	37.01	67.40	32.66
2030	12	16	14	2030_12_16 Hr 14	30.83	27.24	37.08	67.53	33.24
2030	12	16	15	2030_12_16 Hr 15	31.00	27.30	38.06	67.67	33.77
2030	12	16	16	2030_12_16 Hr 16	32.30	27.35	39.11	70.49	34.99
2030	12	16	17	2030_12_16 Hr 17	36.78	30.44	42.51	80.61	36.66
2030	12	16	18	2030_12_16 Hr 18	38.72	33.83	44.72	84.68	39.16
2030	12	16	19	2030_12_16 Hr 19	39.60	35.57	44.80	86.01	40.21
2030	12	16	20	2030_12_16 Hr 20	39.68	35.64	44.89	85.19	40.27
2030	12	16	21	2030_12_16 Hr 21	39.72	34.03	44.98	85.19	38.19
2030	12	16	22	2030_12_16 Hr 22	38.72	34.10	44.30	85.02	36.21
2030	12	16	23	2030_12_16 Hr 23	39.13	34.19	43.87	84.01	35.67
2030	12	16	24	2030_12_16 Hr 24	37.86	32.29	42.03	79.21	35.65
2030	12	17	1	2030_12_17 Hr 01	46.06	38.97	50.93	90.46	45.90
2030	12	17	2	2030_12_17 Hr 02	45.14	38.89	50.45	90.63	45.59
2030	12	17	3	2030_12_17 Hr 03	44.62	38.97	50.55	90.81	45.03
2030	12	17	4	2030_12_17 Hr 04	45.14	38.97	50.55	90.99	44.84
2030	12	17	5	2030_12_17 Hr 05	45.39	39.12	50.75	91.17	45.59
2030	12	17	6	2030_12_17 Hr 06	46.99	39.17	52.33	96.25	45.82
2030	12	17	7	2030_12_17 Hr 07	46.05	39.19	53.81	103.54	47.13
2030	12	17	8	2030_12_17 Hr 08	48.04	41.08	55.37	103.74	48.02
2030	12	17	9	2030_12_17 Hr 09	46.76	41.15	54.70	103.95	47.57
2030	12	17	10	2030_12_17 Hr 10	43.88	39.52	52.49	97.56	47.10
2030	12	17	11	2030_12_17 Hr 11	41.60	36.15	47.35	89.00	44.39
2030	12	17	12	2030_12_17 Hr 12	41.16	36.22	47.44	88.89	41.14
2030	12	17	13	2030_12_17 Hr 13	41.24	36.30	47.54	89.07	39.99
2030	12	17	14	2030_12_17 Hr 14	41.19	36.37	47.63	89.25	39.91
2030	12	17	15	2030_12_17 Hr 15	42.31	37.86	47.73	89.42	39.98
2030	12	17	16	2030_12_17 Hr 16	43.23	38.11	47.82	90.04	40.86
2030	12	17	17	2030_12_17 Hr 17	46.57	40.66	51.49	99.46	44.06
2030	12	17	18	2030_12_17 Hr 18	49.01	43.13	57.11	106.21	48.37
2030	12	17	19	2030_12_17 Hr 19	50.53	43.30	57.23	106.45	49.47
2030	12	17	20	2030_12_17 Hr 20	49.21	43.30	57.35	106.63	49.37
2030	12	17	21	2030_12_17 Hr 21	49.30	43.37	57.45	106.85	48.37
2030	12	17	22	2030_12_17 Hr 22	47.99	42.90	57.55	107.06	47.14
2030	12	17	23	2030_12_17 Hr 23	48.04	42.74	53.64	105.77	44.30
2030	12	17	24	2030_12_17 Hr 24	46.66	40.37	52.35	99.46	42.99
2030	12	18	1	2030_12_18 Hr 01	39.95	34.76	44.66	82.00	38.49
2030	12	18	2	2030_12_18 Hr 02	39.75	34.76	44.53	82.15	38.49
2030	12	18	3	2030_12_18 Hr 03	39.31	34.76	44.79	82.31	38.49
2030	12	18	4	2030_12_18 Hr 04	39.88	34.87	44.85	82.47	38.49
2030	12	18	5	2030_12_18 Hr 05	39.95	34.98	44.97	82.64	38.49
2030	12	18	6	2030_12_18 Hr 06	42.52	37.20	48.80	85.83	41.48
2030	12	18	7	2030_12_18 Hr 07	42.89	35.77	48.97	93.85	42.13
2030	12	18	8	2030_12_18 Hr 08	44.04	37.07	50.12	94.03	44.24
2030	12	18	9	2030_12_18 Hr 09	42.37	37.03	49.31	92.29	42.38
2030	12	18	10	2030_12_18 Hr 10	39.43	34.64	45.14	84.92	38.54
2030	12	18	11	2030_12_18 Hr 11	37.57	33.70	42.86	80.09	37.93
2030	12	18	12	2030_12_18 Hr 12	37.52	32.88	42.95	80.25	37.65
2030	12	18	13	2030_12_18 Hr 13	37.59	32.95	43.03	80.42	37.28
2030	12	18	14	2030_12_18 Hr 14	37.67	33.02	43.12	80.58	37.27
2030	12	18	15	2030_12_18 Hr 15	37.74	33.08	43.24	80.74	37.30
2030	12	18	16	2030_12_18 Hr 16	38.04	33.29	43.55	81.21	38.10
2030	12	18	17	2030_12_18 Hr 17	42.76	37.18	47.83	88.29	40.29
2030	12	18	18	2030_12_18 Hr 18	44.67	38.99	51.13	95.56	44.94
2030	12	18	19	2030_12_18 Hr 19	45.34	39.23	52.43	95.75	45.76

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2030	12	18	20	2030_12_18 Hr 20	44.85	39.31	51.34	95.94	45.29
2030	12	18	21	2030_12_18 Hr 21	43.92	38.99	51.44	96.13	44.98
2030	12	18	22	2030_12_18 Hr 22	42.76	37.72	51.13	96.32	44.02
2030	12	18	23	2030_12_18 Hr 23	43.55	37.85	49.12	96.32	42.71
2030	12	18	24	2030_12_18 Hr 24	42.29	36.24	47.07	89.48	39.55
2030	12	19	1	2030_12_19 Hr 01	43.76	39.45	49.79	89.29	42.65
2030	12	19	2	2030_12_19 Hr 02	43.62	38.52	48.81	89.28	42.65
2030	12	19	3	2030_12_19 Hr 03	43.68	38.31	48.81	89.46	41.23
2030	12	19	4	2030_12_19 Hr 04	43.76	38.03	48.81	89.63	41.81
2030	12	19	5	2030_12_19 Hr 05	43.85	38.03	48.81	89.81	42.12
2030	12	19	6	2030_12_19 Hr 06	46.02	38.33	52.60	94.32	44.84
2030	12	19	7	2030_12_19 Hr 07	46.42	40.43	53.45	100.59	46.94
2030	12	19	8	2030_12_19 Hr 08	46.51	40.51	52.96	100.79	50.27
2030	12	19	9	2030_12_19 Hr 09	41.57	35.04	50.47	92.91	47.19
2030	12	19	10	2030_12_19 Hr 10	41.59	35.83	48.90	88.89	41.57
2030	12	19	11	2030_12_19 Hr 11	41.59	34.64	47.32	86.19	39.71
2030	12	19	12	2030_12_19 Hr 12	39.30	34.71	45.95	86.36	38.55
2030	12	19	13	2030_12_19 Hr 13	38.94	34.78	45.98	86.54	38.05
2030	12	19	14	2030_12_19 Hr 14	39.07	34.85	46.07	86.71	38.55
2030	12	19	15	2030_12_19 Hr 15	39.52	34.92	46.16	86.88	39.38
2030	12	19	16	2030_12_19 Hr 16	39.62	34.99	46.26	87.06	40.41
2030	12	19	17	2030_12_19 Hr 17	46.82	39.69	50.47	93.82	45.42
2030	12	19	18	2030_12_19 Hr 18	47.23	41.99	54.36	102.83	48.75
2030	12	19	19	2030_12_19 Hr 19	48.81	42.34	54.74	103.03	50.25
2030	12	19	20	2030_12_19 Hr 20	47.92	42.28	54.85	103.24	49.19
2030	12	19	21	2030_12_19 Hr 21	47.52	42.24	54.96	103.45	46.08
2030	12	19	22	2030_12_19 Hr 22	47.52	41.46	55.07	103.65	45.24
2030	12	19	23	2030_12_19 Hr 23	49.63	43.28	53.98	106.01	44.32
2030	12	19	24	2030_12_19 Hr 24	46.60	40.63	51.73	96.82	42.32
2030	12	20	1	2030_12_20 Hr 01	50.30	44.64	55.64	97.34	45.35
2030	12	20	2	2030_12_20 Hr 02	48.72	43.74	55.64	97.34	45.23
2030	12	20	3	2030_12_20 Hr 03	48.27	43.05	55.64	97.34	44.95
2030	12	20	4	2030_12_20 Hr 04	45.54	41.52	55.73	97.34	44.99
2030	12	20	5	2030_12_20 Hr 05	45.70	41.29	55.83	97.72	47.57
2030	12	20	6	2030_12_20 Hr 06	48.51	43.05	60.17	111.38	51.23
2030	12	20	7	2030_12_20 Hr 07	50.42	43.79	58.88	110.76	51.69
2030	12	20	8	2030_12_20 Hr 08	50.52	44.08	57.94	110.98	50.85
2030	12	20	9	2030_12_20 Hr 09	47.62	40.25	55.76	107.94	48.29
2030	12	20	10	2030_12_20 Hr 10	45.17	39.17	52.72	103.69	46.38
2030	12	20	11	2030_12_20 Hr 11	43.20	37.69	50.45	94.12	43.85
2030	12	20	12	2030_12_20 Hr 12	42.68	37.77	50.55	94.31	43.18
2030	12	20	13	2030_12_20 Hr 13	42.61	37.85	50.65	94.50	42.63
2030	12	20	14	2030_12_20 Hr 14	43.46	37.92	50.75	94.68	42.54
2030	12	20	15	2030_12_20 Hr 15	43.55	38.85	50.85	94.87	43.85
2030	12	20	16	2030_12_20 Hr 16	46.14	41.76	50.96	95.07	44.50
2030	12	20	17	2030_12_20 Hr 17	50.82	44.66	57.32	106.50	48.14
2030	12	20	18	2030_12_20 Hr 18	55.27	46.57	60.77	115.78	56.45
2030	12	20	19	2030_12_20 Hr 19	55.39	46.64	60.89	116.01	57.87
2030	12	20	20	2030_12_20 Hr 20	55.50	46.72	61.01	116.24	57.21
2030	12	20	21	2030_12_20 Hr 21	55.61	46.82	61.13	116.48	57.18
2030	12	20	22	2030_12_20 Hr 22	55.72	46.91	61.25	116.71	55.67
2030	12	20	23	2030_12_20 Hr 23	57.93	49.78	61.67	118.25	49.24
2030	12	20	24	2030_12_20 Hr 24	54.16	47.45	59.12	112.00	48.99
2030	12	21	1	2030_12_21 Hr 01	31.77	27.97	38.33	67.86	33.09
2030	12	21	2	2030_12_21 Hr 02	31.72	27.29	36.58	65.88	32.89
2030	12	21	3	2030_12_21 Hr 03	31.72	27.34	36.61	65.64	32.80
2030	12	21	4	2030_12_21 Hr 04	31.77	27.40	36.69	65.76	32.80
2030	12	21	5	2030_12_21 Hr 05	32.08	27.45	36.75	65.88	32.87
2030	12	21	6	2030_12_21 Hr 06	34.21	28.41	38.29	67.25	32.80
2030	12	21	7	2030_12_21 Hr 07	36.64	31.20	39.85	75.93	33.09
2030	12	21	8	2030_12_21 Hr 08	37.43	32.05	41.94	76.44	33.85
2030	12	21	9	2030_12_21 Hr 09	36.22	31.09	41.27	76.30	33.85
2030	12	21	10	2030_12_21 Hr 10	32.35	27.73	39.20	70.68	33.47
2030	12	21	11	2030_12_21 Hr 11	31.17	27.78	36.41	66.26	32.87
2030	12	21	12	2030_12_21 Hr 12	30.84	27.84	36.27	65.50	32.14
2030	12	21	13	2030_12_21 Hr 13	29.68	27.90	36.34	65.62	32.14
2030	12	21	14	2030_12_21 Hr 14	30.97	27.95	36.41	65.75	32.14
2030	12	21	15	2030_12_21 Hr 15	31.20	28.01	36.49	65.88	32.69
2030	12	21	16	2030_12_21 Hr 16	31.41	28.41	38.37	66.02	33.48
2030	12	21	17	2030_12_21 Hr 17	37.42	32.65	41.27	76.00	34.47
2030	12	21	18	2030_12_21 Hr 18	38.41	33.15	42.98	82.34	37.70
2030	12	21	19	2030_12_21 Hr 19	38.48	33.21	43.06	82.50	38.52
2030	12	21	20	2030_12_21 Hr 20	38.56	33.28	43.15	82.65	36.13
2030	12	21	21	2030_12_21 Hr 21	38.64	33.35	43.24	82.81	35.38
2030	12	21	22	2030_12_21 Hr 22	38.72	33.41	43.32	82.97	35.19
2030	12	21	23	2030_12_21 Hr 23	37.12	32.69	41.61	79.80	35.19
2030	12	21	24	2030_12_21 Hr 24	35.24	31.16	38.64	71.45	33.48
2030	12	22	1	2030_12_22 Hr 01	27.95	24.36	31.56	55.71	27.02
2030	12	22	2	2030_12_22 Hr 02	27.36	23.78	30.55	55.21	26.68
2030	12	22	3	2030_12_22 Hr 03	27.32	23.73	30.61	54.89	26.68
2030	12	22	4	2030_12_22 Hr 04	27.36	23.78	30.66	54.99	26.57
2030	12	22	5	2030_12_22 Hr 05	27.42	23.82	30.72	55.10	26.68
2030	12	22	6	2030_12_22 Hr 06	27.49	23.87	30.78	55.21	26.68
2030	12	22	7	2030_12_22 Hr 07	28.31	24.36	31.56	56.35	26.91
2030	12	22	8	2030_12_22 Hr 08	29.65	26.10	32.85	63.40	27.02
2030	12	22	9	2030_12_22 Hr 09	29.30	25.37	32.50	61.34	26.86
2030	12	22	10	2030_12_22 Hr 10	27.58	24.36	32.09	55.55	27.02
2030	12	22	11	2030_12_22 Hr 11	27.27	24.20	31.69	54.88	26.73
2030	12	22	12	2030_12_22 Hr 12	25.40	23.34	31.11	54.99	26.66
2030	12	22	13	2030_12_22 Hr 13	25.07	23.39	31.21	55.10	26.70
2030	12	22	14	2030_12_22 Hr 14	25.12	23.44	31.28	55.21	26.71

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2030	12	22	15	2030_12_22 Hr 15	25.53	23.48	31.34	55.32	26.71
2030	12	22	16	2030_12_22 Hr 16	25.72	23.53	31.73	55.44	27.61
2030	12	22	17	2030_12_22 Hr 17	31.63	26.05	35.02	63.40	30.60
2030	12	22	18	2030_12_22 Hr 18	33.04	27.80	37.38	72.56	32.21
2030	12	22	19	2030_12_22 Hr 19	33.11	27.85	37.45	72.70	34.23
2030	12	22	20	2030_12_22 Hr 20	33.17	27.91	37.53	72.85	33.83
2030	12	22	21	2030_12_22 Hr 21	33.24	27.96	37.60	72.99	33.07
2030	12	22	22	2030_12_22 Hr 22	33.31	28.02	37.68	73.13	31.45
2030	12	22	23	2030_12_22 Hr 23	31.79	27.76	35.86	68.89	31.06
2030	12	22	24	2030_12_22 Hr 24	29.95	26.39	32.65	62.95	28.32
2030	12	23	1	2030_12_23 Hr 01	20.48	18.54	23.31	41.79	20.22
2030	12	23	2	2030_12_23 Hr 02	20.44	18.35	23.38	41.86	20.08
2030	12	23	3	2030_12_23 Hr 03	20.47	17.91	23.42	41.95	20.08
2030	12	23	4	2030_12_23 Hr 04	20.51	18.09	23.47	42.04	20.08
2030	12	23	5	2030_12_23 Hr 05	20.56	18.47	23.52	42.12	20.42
2030	12	23	6	2030_12_23 Hr 06	21.02	19.04	24.02	43.72	21.43
2030	12	23	7	2030_12_23 Hr 07	22.94	19.82	25.65	47.83	21.67
2030	12	23	8	2030_12_23 Hr 08	23.55	19.86	26.21	49.62	23.44
2030	12	23	9	2030_12_23 Hr 09	22.91	19.67	25.79	48.03	21.27
2030	12	23	10	2030_12_23 Hr 10	20.30	17.41	23.56	45.41	20.53
2030	12	23	11	2030_12_23 Hr 11	19.62	16.73	22.42	41.07	20.53
2030	12	23	12	2030_12_23 Hr 12	19.66	16.76	22.45	41.07	20.53
2030	12	23	13	2030_12_23 Hr 13	19.70	16.80	22.50	41.15	20.53
2030	12	23	14	2030_12_23 Hr 14	19.73	16.83	22.54	41.15	20.53
2030	12	23	15	2030_12_23 Hr 15	19.77	16.86	22.59	41.31	21.05
2030	12	23	16	2030_12_23 Hr 16	20.04	17.19	23.41	42.87	21.26
2030	12	23	17	2030_12_23 Hr 17	22.10	19.33	24.87	49.62	21.60
2030	12	23	18	2030_12_23 Hr 18	23.51	20.56	26.74	51.84	23.00
2030	12	23	19	2030_12_23 Hr 19	23.51	20.63	26.79	51.94	23.29
2030	12	23	20	2030_12_23 Hr 20	23.50	20.63	26.84	52.05	22.74
2030	12	23	21	2030_12_23 Hr 21	23.50	20.67	26.90	52.15	22.71
2030	12	23	22	2030_12_23 Hr 22	23.41	20.48	26.73	52.05	21.86
2030	12	23	23	2030_12_23 Hr 23	24.01	20.72	27.85	52.22	21.70
2030	12	23	24	2030_12_23 Hr 24	22.46	20.36	26.47	47.16	20.85
2030	12	24	1	2030_12_24 Hr 01	30.93	27.42	35.45	64.62	29.80
2030	12	24	2	2030_12_24 Hr 02	30.93	27.26	35.52	64.74	29.40
2030	12	24	3	2030_12_24 Hr 03	30.93	27.31	35.57	64.87	29.40
2030	12	24	4	2030_12_24 Hr 04	30.93	27.37	35.66	65.00	29.40
2030	12	24	5	2030_12_24 Hr 05	31.08	27.42	35.73	65.13	30.79
2030	12	24	6	2030_12_24 Hr 06	33.16	28.43	36.89	65.26	32.90
2030	12	24	7	2030_12_24 Hr 07	34.68	30.26	39.20	73.88	34.55
2030	12	24	8	2030_12_24 Hr 08	34.75	30.32	39.82	74.11	33.79
2030	12	24	9	2030_12_24 Hr 09	34.75	30.17	39.41	74.26	31.64
2030	12	24	10	2030_12_24 Hr 10	32.93	29.10	37.49	71.25	31.72
2030	12	24	11	2030_12_24 Hr 11	29.80	26.14	34.53	63.59	30.73
2030	12	24	12	2030_12_24 Hr 12	29.66	25.96	34.16	63.50	31.42
2030	12	24	13	2030_12_24 Hr 13	29.44	26.02	34.18	63.63	30.70
2030	12	24	14	2030_12_24 Hr 14	29.49	26.08	34.25	63.76	30.70
2030	12	24	15	2030_12_24 Hr 15	29.96	26.14	34.32	63.88	30.70
2030	12	24	16	2030_12_24 Hr 16	30.16	26.90	34.33	64.17	30.70
2030	12	24	17	2030_12_24 Hr 17	33.88	29.09	38.30	74.75	32.17
2030	12	24	18	2030_12_24 Hr 18	36.32	31.19	40.91	78.00	35.58
2030	12	24	19	2030_12_24 Hr 19	36.47	31.30	40.99	78.16	36.24
2030	12	24	20	2030_12_24 Hr 20	36.46	31.30	41.07	78.31	37.45
2030	12	24	21	2030_12_24 Hr 21	36.47	31.30	41.15	78.47	35.58
2030	12	24	22	2030_12_24 Hr 22	35.00	30.59	40.41	78.21	35.28
2030	12	24	23	2030_12_24 Hr 23	36.34	31.05	42.52	77.16	34.39
2030	12	24	24	2030_12_24 Hr 24	33.97	29.66	38.93	69.79	33.86
2030	12	25	1	2030_12_25 Hr 01	33.44	28.37	37.00	65.70	31.75
2030	12	25	2	2030_12_25 Hr 02	32.28	28.27	37.00	65.82	31.63
2030	12	25	3	2030_12_25 Hr 03	31.94	27.48	37.07	65.95	31.21
2030	12	25	4	2030_12_25 Hr 04	32.01	27.54	37.14	66.08	31.34
2030	12	25	5	2030_12_25 Hr 05	32.07	27.59	37.21	66.22	31.82
2030	12	25	6	2030_12_25 Hr 06	34.53	30.28	38.77	67.78	34.11
2030	12	25	7	2030_12_25 Hr 07	35.78	30.77	40.25	75.20	34.85
2030	12	25	8	2030_12_25 Hr 08	35.85	30.84	40.25	76.09	36.30
2030	12	25	9	2030_12_25 Hr 09	35.52	30.89	39.13	75.42	32.71
2030	12	25	10	2030_12_25 Hr 10	32.53	27.89	36.36	71.85	31.76
2030	12	25	11	2030_12_25 Hr 11	30.40	26.37	35.96	64.71	32.71
2030	12	25	12	2030_12_25 Hr 12	30.46	26.42	34.74	64.56	31.76
2030	12	25	13	2030_12_25 Hr 13	30.52	26.47	34.81	64.69	31.67
2030	12	25	14	2030_12_25 Hr 14	30.58	26.53	34.88	64.82	31.67
2030	12	25	15	2030_12_25 Hr 15	30.64	26.58	34.95	64.94	31.59
2030	12	25	16	2030_12_25 Hr 16	31.04	26.63	35.82	65.31	31.59
2030	12	25	17	2030_12_25 Hr 17	34.52	30.11	38.84	73.66	32.71
2030	12	25	18	2030_12_25 Hr 18	36.27	32.41	41.37	80.76	35.58
2030	12	25	19	2030_12_25 Hr 19	36.93	32.57	41.45	80.92	36.33
2030	12	25	20	2030_12_25 Hr 20	36.41	32.54	41.53	81.09	35.76
2030	12	25	21	2030_12_25 Hr 21	35.96	32.57	41.62	81.25	35.11
2030	12	25	22	2030_12_25 Hr 22	35.44	31.16	41.68	81.09	33.87
2030	12	25	23	2030_12_25 Hr 23	36.18	32.52	42.45	78.06	34.56
2030	12	25	24	2030_12_25 Hr 24	34.29	29.79	40.06	72.54	33.44
2030	12	26	1	2030_12_26 Hr 01	32.38	29.94	37.95	65.74	32.46
2030	12	26	2	2030_12_26 Hr 02	32.38	29.31	37.00	65.87	31.97
2030	12	26	3	2030_12_26 Hr 03	32.34	29.20	37.07	66.00	31.59
2030	12	26	4	2030_12_26 Hr 04	32.38	27.67	37.14	66.13	31.59
2030	12	26	5	2030_12_26 Hr 05	32.45	27.67	37.22	66.26	32.31
2030	12	26	6	2030_12_26 Hr 06	35.71	29.31	38.52	67.20	34.29
2030	12	26	7	2030_12_26 Hr 07	35.49	30.62	40.17	75.25	34.77
2030	12	26	8	2030_12_26 Hr 08	34.28	30.69	40.54	75.40	35.03
2030	12	26	9	2030_12_26 Hr 09	32.27	27.82	37.70	73.64	31.63

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2030	12	26	10	2030_12_26 Hr 10	31.05	26.50	36.47	69.09	30.62
2030	12	26	11	2030_12_26 Hr 11	30.41	26.16	34.66	64.46	30.26
2030	12	26	12	2030_12_26 Hr 12	30.47	25.87	34.73	64.58	30.60
2030	12	26	13	2030_12_26 Hr 13	30.53	25.87	34.80	64.58	30.60
2030	12	26	14	2030_12_26 Hr 14	30.59	25.87	34.87	64.84	30.60
2030	12	26	15	2030_12_26 Hr 15	30.65	26.37	34.94	64.97	30.65
2030	12	26	16	2030_12_26 Hr 16	31.51	26.50	35.45	65.64	31.72
2030	12	26	17	2030_12_26 Hr 17	32.45	30.59	37.70	73.67	33.79
2030	12	26	18	2030_12_26 Hr 18	36.85	32.03	41.36	80.74	37.53
2030	12	26	19	2030_12_26 Hr 19	37.01	32.19	41.44	80.90	37.78
2030	12	26	20	2030_12_26 Hr 20	37.01	32.14	41.52	81.06	36.39
2030	12	26	21	2030_12_26 Hr 21	37.01	32.19	41.60	81.23	35.40
2030	12	26	22	2030_12_26 Hr 22	36.83	31.89	41.41	80.37	33.82
2030	12	26	23	2030_12_26 Hr 23	36.29	33.96	42.73	78.21	34.20
2030	12	26	24	2030_12_26 Hr 24	34.31	29.86	39.95	72.24	33.36
2030	12	27	1	2030_12_27 Hr 01	35.57	30.93	41.65	70.38	35.30
2030	12	27	2	2030_12_27 Hr 02	35.57	30.45	40.19	70.94	34.57
2030	12	27	3	2030_12_27 Hr 03	35.57	30.43	40.26	71.08	34.55
2030	12	27	4	2030_12_27 Hr 04	35.57	30.43	40.34	71.22	34.55
2030	12	27	5	2030_12_27 Hr 05	35.57	30.45	40.42	71.36	34.85
2030	12	27	6	2030_12_27 Hr 06	37.39	31.08	41.93	73.27	36.31
2030	12	27	7	2030_12_27 Hr 07	38.09	33.47	42.24	81.16	35.32
2030	12	27	8	2030_12_27 Hr 08	37.15	33.17	42.26	81.96	36.32
2030	12	27	9	2030_12_27 Hr 09	35.57	30.66	41.24	79.16	35.09
2030	12	27	10	2030_12_27 Hr 10	33.69	29.33	39.60	72.21	34.91
2030	12	27	11	2030_12_27 Hr 11	32.38	29.05	37.85	70.08	34.13
2030	12	27	12	2030_12_27 Hr 12	32.36	28.73	37.93	70.22	34.13
2030	12	27	13	2030_12_27 Hr 13	32.50	28.79	38.00	70.36	34.13
2030	12	27	14	2030_12_27 Hr 14	32.84	28.85	38.08	70.58	33.80
2030	12	27	15	2030_12_27 Hr 15	33.60	28.91	38.16	70.72	34.13
2030	12	27	16	2030_12_27 Hr 16	34.90	30.91	39.70	72.63	34.43
2030	12	27	17	2030_12_27 Hr 17	38.08	34.19	43.22	82.45	36.64
2030	12	27	18	2030_12_27 Hr 18	40.61	35.04	45.16	89.69	40.84
2030	12	27	19	2030_12_27 Hr 19	40.68	35.11	45.25	89.87	40.84
2030	12	27	20	2030_12_27 Hr 20	40.75	35.18	45.34	90.05	40.16
2030	12	27	21	2030_12_27 Hr 21	40.83	35.26	45.42	90.22	38.26
2030	12	27	22	2030_12_27 Hr 22	40.61	35.27	45.42	88.44	36.64
2030	12	27	23	2030_12_27 Hr 23	38.57	35.13	46.37	86.62	38.37
2030	12	27	24	2030_12_27 Hr 24	37.73	33.26	45.03	79.88	37.38
2030	12	28	1	2030_12_28 Hr 01	34.05	29.64	39.65	69.66	32.55
2030	12	28	2	2030_12_28 Hr 02	34.05	29.04	39.56	69.65	29.86
2030	12	28	3	2030_12_28 Hr 03	34.00	29.04	39.56	69.41	31.66
2030	12	28	4	2030_12_28 Hr 04	34.05	28.90	39.56	69.52	29.39
2030	12	28	5	2030_12_28 Hr 05	34.05	29.04	39.56	69.64	34.35
2030	12	28	6	2030_12_28 Hr 06	34.56	29.64	39.65	69.76	34.35
2030	12	28	7	2030_12_28 Hr 07	36.33	31.07	40.16	74.81	35.39
2030	12	28	8	2030_12_28 Hr 08	38.52	32.91	41.97	80.99	39.32
2030	12	28	9	2030_12_28 Hr 09	37.50	30.99	40.45	79.06	36.08
2030	12	28	10	2030_12_28 Hr 10	34.40	29.64	38.67	74.81	36.08
2030	12	28	11	2030_12_28 Hr 11	33.92	29.04	38.74	70.80	35.70
2030	12	28	12	2030_12_28 Hr 12	33.34	28.93	38.82	70.59	34.65
2030	12	28	13	2030_12_28 Hr 13	33.16	28.99	38.90	70.73	34.22
2030	12	28	14	2030_12_28 Hr 14	33.22	29.04	38.98	70.87	34.25
2030	12	28	15	2030_12_28 Hr 15	33.54	29.10	39.20	71.01	34.63
2030	12	28	16	2030_12_28 Hr 16	34.52	29.96	39.64	74.32	34.65
2030	12	28	17	2030_12_28 Hr 17	37.50	34.07	41.47	81.76	36.59
2030	12	28	18	2030_12_28 Hr 18	40.28	35.72	46.22	84.22	39.71
2030	12	28	19	2030_12_28 Hr 19	40.36	35.79	46.32	84.39	40.48
2030	12	28	20	2030_12_28 Hr 20	40.44	35.86	46.41	84.56	40.20
2030	12	28	21	2030_12_28 Hr 21	40.52	35.93	46.50	84.73	39.75
2030	12	28	22	2030_12_28 Hr 22	40.03	36.00	46.59	84.90	39.45
2030	12	28	23	2030_12_28 Hr 23	38.05	34.52	44.81	85.07	38.07
2030	12	28	24	2030_12_28 Hr 24	36.91	33.82	41.47	79.46	34.65
2030	12	29	1	2030_12_29 Hr 01	35.66	32.66	42.84	80.20	34.32
2030	12	29	2	2030_12_29 Hr 02	34.96	31.03	42.44	73.04	35.88
2030	12	29	3	2030_12_29 Hr 03	34.96	30.12	42.08	72.12	31.44
2030	12	29	4	2030_12_29 Hr 04	34.96	30.12	42.08	72.12	31.15
2030	12	29	5	2030_12_29 Hr 05	35.35	30.12	42.08	72.12	35.88
2030	12	29	6	2030_12_29 Hr 06	36.67	30.74	42.44	73.04	35.88
2030	12	29	7	2030_12_29 Hr 07	37.22	32.66	42.84	81.63	35.88
2030	12	29	8	2030_12_29 Hr 08	40.16	33.97	43.21	83.14	36.71
2030	12	29	9	2030_12_29 Hr 09	40.23	33.59	43.48	83.31	39.20
2030	12	29	10	2030_12_29 Hr 10	36.67	32.66	42.08	79.59	35.88
2030	12	29	11	2030_12_29 Hr 11	35.11	30.28	42.08	73.38	35.88
2030	12	29	12	2030_12_29 Hr 12	34.40	29.96	40.54	71.25	35.88
2030	12	29	13	2030_12_29 Hr 13	33.81	30.02	40.61	71.37	35.88
2030	12	29	14	2030_12_29 Hr 14	33.89	30.08	40.68	71.51	35.88
2030	12	29	15	2030_12_29 Hr 15	34.10	30.14	41.45	71.66	35.88
2030	12	29	16	2030_12_29 Hr 16	34.96	30.28	41.53	71.81	35.96
2030	12	29	17	2030_12_29 Hr 17	39.55	34.01	43.48	83.66	39.53
2030	12	29	18	2030_12_29 Hr 18	43.66	38.86	47.79	90.52	42.55
2030	12	29	19	2030_12_29 Hr 19	43.75	38.94	49.16	93.80	44.03
2030	12	29	20	2030_12_29 Hr 20	43.84	39.02	49.25	93.99	43.84
2030	12	29	21	2030_12_29 Hr 21	43.93	39.09	49.22	94.18	43.84
2030	12	29	22	2030_12_29 Hr 22	44.01	38.30	47.91	94.35	42.13
2030	12	29	23	2030_12_29 Hr 23	43.45	36.92	45.83	90.46	42.12
2030	12	29	24	2030_12_29 Hr 24	40.95	35.80	43.80	85.43	38.69
2030	12	30	1	2030_12_30 Hr 01	20.24	18.22	25.02	44.18	21.57
2030	12	30	2	2030_12_30 Hr 02	20.24	18.34	24.90	43.50	21.47
2030	12	30	3	2030_12_30 Hr 03	20.24	18.22	24.92	42.41	21.40
2030	12	30	4	2030_12_30 Hr 04	20.24	17.94	24.96	42.49	21.43

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2030	12	30	5	2030_12_30 Hr 05	20.24	18.22	25.02	42.69	21.95
2030	12	30	6	2030_12_30 Hr 06	22.84	20.19	25.12	46.49	22.01
2030	12	30	7	2030_12_30 Hr 07	22.56	19.44	24.78	48.28	21.08
2030	12	30	8	2030_12_30 Hr 08	22.60	19.93	25.03	48.38	20.97
2030	12	30	9	2030_12_30 Hr 09	22.65	19.15	24.91	48.03	20.55
2030	12	30	10	2030_12_30 Hr 10	19.84	17.67	23.18	43.30	20.55
2030	12	30	11	2030_12_30 Hr 11	19.33	17.04	21.94	41.42	20.55
2030	12	30	12	2030_12_30 Hr 12	19.37	17.08	22.96	40.97	20.55
2030	12	30	13	2030_12_30 Hr 13	19.40	17.11	22.96	41.21	20.55
2030	12	30	14	2030_12_30 Hr 14	19.44	17.15	21.73	41.62	20.55
2030	12	30	15	2030_12_30 Hr 15	19.48	17.69	22.96	41.75	20.55
2030	12	30	16	2030_12_30 Hr 16	19.71	18.07	24.10	43.38	20.74
2030	12	30	17	2030_12_30 Hr 17	22.73	19.38	24.94	49.55	21.27
2030	12	30	18	2030_12_30 Hr 18	23.43	20.33	25.77	50.41	22.53
2030	12	30	19	2030_12_30 Hr 19	23.84	20.37	25.82	50.51	22.52
2030	12	30	20	2030_12_30 Hr 20	23.88	20.41	25.88	50.62	21.84
2030	12	30	21	2030_12_30 Hr 21	23.52	20.38	25.93	50.72	21.41
2030	12	30	22	2030_12_30 Hr 22	23.53	19.95	25.78	50.72	21.61
2030	12	30	23	2030_12_30 Hr 23	24.89	20.24	27.27	52.19	22.20
2030	12	30	24	2030_12_30 Hr 24	23.61	19.16	26.00	47.55	22.03
2030	12	31	1	2030_12_31 Hr 01	33.07	29.09	37.99	67.53	32.83
2030	12	31	2	2030_12_31 Hr 02	33.07	29.09	37.99	64.92	33.22
2030	12	31	3	2030_12_31 Hr 03	33.07	29.09	37.99	65.04	33.08
2030	12	31	4	2030_12_31 Hr 04	33.07	29.09	37.99	65.16	32.33
2030	12	31	5	2030_12_31 Hr 05	34.21	29.18	38.28	65.29	33.25
2030	12	31	6	2030_12_31 Hr 06	34.41	29.18	39.32	69.46	34.84
2030	12	31	7	2030_12_31 Hr 07	33.36	28.46	38.60	73.66	33.41
2030	12	31	8	2030_12_31 Hr 08	33.87	29.20	39.06	74.39	33.46
2030	12	31	9	2030_12_31 Hr 09	33.46	28.67	38.35	74.46	31.07
2030	12	31	10	2030_12_31 Hr 10	31.27	27.93	37.23	73.47	30.25
2030	12	31	11	2030_12_31 Hr 11	29.63	26.38	34.36	64.78	30.25
2030	12	31	12	2030_12_31 Hr 12	29.67	25.80	34.29	63.81	30.59
2030	12	31	13	2030_12_31 Hr 13	29.73	25.80	34.36	63.94	30.25
2030	12	31	14	2030_12_31 Hr 14	29.79	25.80	34.42	64.06	30.25
2030	12	31	15	2030_12_31 Hr 15	29.86	25.90	34.49	64.19	30.30
2030	12	31	16	2030_12_31 Hr 16	30.24	26.11	34.56	64.32	30.27
2030	12	31	17	2030_12_31 Hr 17	32.43	28.49	37.41	70.65	31.30
2030	12	31	18	2030_12_31 Hr 18	35.59	31.07	39.07	77.08	32.94
2030	12	31	19	2030_12_31 Hr 19	35.78	31.72	39.23	78.54	35.53
2030	12	31	20	2030_12_31 Hr 20	35.59	31.56	39.23	78.34	34.40
2030	12	31	21	2030_12_31 Hr 21	35.04	30.90	39.20	76.53	32.99
2030	12	31	22	2030_12_31 Hr 22	33.46	29.86	38.37	74.79	33.03
2030	12	31	23	2030_12_31 Hr 23	35.27	30.30	40.58	73.23	34.81
2030	12	31	24	2030_12_31 Hr 24	34.21	29.57	39.19	71.07	35.31
2031	1	1	1	2031_01_01 Hr 01	35.82	31.93	40.12	68.47	31.76
2031	1	1	2	2031_01_01 Hr 02	34.06	30.85	39.42	66.37	31.70
2031	1	1	3	2031_01_01 Hr 03	34.06	29.56	39.46	66.37	31.80
2031	1	1	4	2031_01_01 Hr 04	34.10	29.60	39.52	66.37	31.80
2031	1	1	5	2031_01_01 Hr 05	34.27	29.66	39.59	67.63	32.97
2031	1	1	6	2031_01_01 Hr 06	36.07	31.61	41.33	75.66	36.24
2031	1	1	7	2031_01_01 Hr 07	39.53	35.92	45.85	81.31	39.23
2031	1	1	8	2031_01_01 Hr 08	41.74	37.72	45.94	81.47	45.50
2031	1	1	9	2031_01_01 Hr 09	40.02	36.50	45.83	81.64	39.89
2031	1	1	10	2031_01_01 Hr 10	39.01	34.18	42.45	77.33	35.44
2031	1	1	11	2031_01_01 Hr 11	34.29	31.43	39.48	69.67	34.67
2031	1	1	12	2031_01_01 Hr 12	34.22	31.49	39.36	69.81	33.93
2031	1	1	13	2031_01_01 Hr 13	34.29	31.55	39.44	69.95	32.88
2031	1	1	14	2031_01_01 Hr 14	34.35	31.61	39.52	70.09	32.50
2031	1	1	15	2031_01_01 Hr 15	34.43	31.68	39.60	70.23	34.45
2031	1	1	16	2031_01_01 Hr 16	35.68	33.19	41.13	70.37	35.44
2031	1	1	17	2031_01_01 Hr 17	40.12	35.25	42.48	80.15	36.98
2031	1	1	18	2031_01_01 Hr 18	42.98	37.52	48.65	88.62	42.63
2031	1	1	19	2031_01_01 Hr 19	45.76	39.01	49.31	88.97	44.67
2031	1	1	20	2031_01_01 Hr 20	44.12	38.25	48.86	89.15	43.85
2031	1	1	21	2031_01_01 Hr 21	42.90	37.72	48.94	89.15	43.08
2031	1	1	22	2031_01_01 Hr 22	42.98	37.72	48.94	89.32	42.93
2031	1	1	23	2031_01_01 Hr 23	40.48	35.86	47.81	84.60	38.28
2031	1	1	24	2031_01_01 Hr 24	36.32	31.25	41.54	76.79	31.59
2031	1	2	1	2031_01_02 Hr 01	36.36	31.96	41.93	73.57	33.72
2031	1	2	2	2031_01_02 Hr 02	36.20	32.02	41.93	73.70	33.53
2031	1	2	3	2031_01_02 Hr 03	36.28	32.08	41.50	73.84	33.61
2031	1	2	4	2031_01_02 Hr 04	36.36	32.15	41.57	73.97	33.66
2031	1	2	5	2031_01_02 Hr 05	36.44	32.21	41.93	74.13	33.72
2031	1	2	6	2031_01_02 Hr 06	38.05	34.45	43.91	81.91	34.67
2031	1	2	7	2031_01_02 Hr 07	41.17	36.33	49.22	90.63	38.89
2031	1	2	8	2031_01_02 Hr 08	43.83	39.09	49.73	90.82	45.47
2031	1	2	9	2031_01_02 Hr 09	43.28	38.99	48.49	86.86	43.48
2031	1	2	10	2031_01_02 Hr 10	42.37	37.39	45.67	80.89	41.32
2031	1	2	11	2031_01_02 Hr 11	37.51	34.48	42.64	75.04	38.14
2031	1	2	12	2031_01_02 Hr 12	37.37	33.49	42.61	75.19	36.46
2031	1	2	13	2031_01_02 Hr 13	37.44	33.56	42.70	75.34	37.38
2031	1	2	14	2031_01_02 Hr 14	37.52	33.63	42.78	75.49	37.44
2031	1	2	15	2031_01_02 Hr 15	37.69	33.70	42.87	75.64	37.54
2031	1	2	16	2031_01_02 Hr 16	37.77	34.65	42.95	75.80	38.14
2031	1	2	17	2031_01_02 Hr 17	41.45	36.36	44.21	78.81	40.78
2031	1	2	18	2031_01_02 Hr 18	44.82	39.76	50.74	90.89	46.32
2031	1	2	19	2031_01_02 Hr 19	47.28	40.48	50.84	91.07	46.95
2031	1	2	20	2031_01_02 Hr 20	46.47	40.45	50.94	91.26	46.69
2031	1	2	21	2031_01_02 Hr 21	44.88	39.85	51.04	91.44	44.06
2031	1	2	22	2031_01_02 Hr 22	44.73	39.92	51.14	91.62	42.99
2031	1	2	23	2031_01_02 Hr 23	42.14	38.02	49.25	83.18	38.15

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2031	1	2	24	2031_01_02 Hr 24	37.63	33.46	44.56	75.93	33.16
2031	1	3	1	2031_01_03 Hr 01	55.92	49.89	66.37	112.56	51.22
2031	1	3	2	2031_01_03 Hr 02	56.03	49.99	65.62	112.56	51.07
2031	1	3	3	2031_01_03 Hr 03	56.14	50.09	64.31	112.75	51.27
2031	1	3	4	2031_01_03 Hr 04	56.25	50.19	64.42	112.97	51.27
2031	1	3	5	2031_01_03 Hr 05	56.37	50.29	64.54	113.19	51.14
2031	1	3	6	2031_01_03 Hr 06	58.06	50.39	66.13	122.45	51.39
2031	1	3	7	2031_01_03 Hr 07	63.63	55.83	72.20	138.40	59.97
2031	1	3	8	2031_01_03 Hr 08	68.84	61.05	76.73	141.59	68.38
2031	1	3	9	2031_01_03 Hr 09	68.80	61.16	76.89	138.95	68.86
2031	1	3	10	2031_01_03 Hr 10	66.47	59.01	72.68	130.27	68.86
2031	1	3	11	2031_01_03 Hr 11	62.30	56.48	69.20	119.04	65.04
2031	1	3	12	2031_01_03 Hr 12	58.57	52.82	65.75	118.82	65.04
2031	1	3	13	2031_01_03 Hr 13	58.69	52.73	65.88	119.06	64.82
2031	1	3	14	2031_01_03 Hr 14	58.81	52.73	66.01	119.30	64.40
2031	1	3	15	2031_01_03 Hr 15	58.92	52.84	66.14	119.53	64.75
2031	1	3	16	2031_01_03 Hr 16	59.18	52.96	66.95	119.77	65.04
2031	1	3	17	2031_01_03 Hr 17	64.08	57.70	72.99	122.80	61.74
2031	1	3	18	2031_01_03 Hr 18	70.12	62.27	78.28	141.47	66.53
2031	1	3	19	2031_01_03 Hr 19	70.98	62.40	78.44	141.76	66.45
2031	1	3	20	2031_01_03 Hr 20	70.40	62.53	78.60	142.04	64.99
2031	1	3	21	2031_01_03 Hr 21	70.16	62.39	78.75	142.32	63.03
2031	1	3	22	2031_01_03 Hr 22	69.08	61.27	78.91	142.43	62.19
2031	1	3	23	2031_01_03 Hr 23	63.63	56.27	76.83	126.65	57.75
2031	1	3	24	2031_01_03 Hr 24	57.72	50.38	68.55	114.44	49.66
2031	1	4	1	2031_01_04 Hr 01	41.11	37.08	47.64	82.70	40.11
2031	1	4	2	2031_01_04 Hr 02	41.01	36.37	46.52	79.15	39.35
2031	1	4	3	2031_01_04 Hr 03	41.01	36.31	45.75	79.30	39.35
2031	1	4	4	2031_01_04 Hr 04	41.08	35.66	45.80	78.79	38.91
2031	1	4	5	2031_01_04 Hr 05	41.72	36.37	45.89	79.30	38.91
2031	1	4	6	2031_01_04 Hr 06	42.04	36.52	46.74	81.79	39.84
2031	1	4	7	2031_01_04 Hr 07	43.88	37.60	47.61	85.08	40.51
2031	1	4	8	2031_01_04 Hr 08	46.20	38.39	50.74	92.74	40.52
2031	1	4	9	2031_01_04 Hr 09	43.88	38.09	48.59	85.76	40.63
2031	1	4	10	2031_01_04 Hr 10	38.46	37.40	46.52	80.32	40.63
2031	1	4	11	2031_01_04 Hr 11	38.36	34.43	45.23	79.50	38.93
2031	1	4	12	2031_01_04 Hr 12	38.28	34.24	45.32	79.49	37.52
2031	1	4	13	2031_01_04 Hr 13	38.35	34.28	45.41	79.65	37.47
2031	1	4	14	2031_01_04 Hr 14	38.38	33.00	45.50	79.81	37.52
2031	1	4	15	2031_01_04 Hr 15	38.56	34.41	45.59	80.13	38.25
2031	1	4	16	2031_01_04 Hr 16	38.79	34.52	45.88	80.30	39.24
2031	1	4	17	2031_01_04 Hr 17	42.74	37.94	48.18	85.78	41.12
2031	1	4	18	2031_01_04 Hr 18	48.26	42.71	53.96	95.74	43.65
2031	1	4	19	2031_01_04 Hr 19	49.33	43.14	54.07	95.93	46.67
2031	1	4	20	2031_01_04 Hr 20	48.47	42.88	54.18	96.12	45.71
2031	1	4	21	2031_01_04 Hr 21	48.55	42.96	54.29	96.31	44.28
2031	1	4	22	2031_01_04 Hr 22	47.09	43.05	54.06	96.50	44.28
2031	1	4	23	2031_01_04 Hr 23	45.75	43.14	52.91	92.54	44.28
2031	1	4	24	2031_01_04 Hr 24	41.85	39.26	49.28	87.51	42.95
2031	1	5	1	2031_01_05 Hr 01	42.37	38.61	49.03	81.08	40.55
2031	1	5	2	2031_01_05 Hr 02	40.22	37.65	46.46	81.08	40.45
2031	1	5	3	2031_01_05 Hr 03	38.86	35.56	45.62	79.98	40.45
2031	1	5	4	2031_01_05 Hr 04	37.67	35.52	45.62	79.89	39.53
2031	1	5	5	2031_01_05 Hr 05	37.74	35.45	45.62	79.95	38.99
2031	1	5	6	2031_01_05 Hr 06	40.28	35.76	45.73	80.65	38.99
2031	1	5	7	2031_01_05 Hr 07	44.58	39.25	49.34	86.44	40.36
2031	1	5	8	2031_01_05 Hr 08	44.67	39.54	50.35	90.52	40.78
2031	1	5	9	2031_01_05 Hr 09	43.42	38.55	46.48	85.77	39.53
2031	1	5	10	2031_01_05 Hr 10	38.85	34.87	45.08	79.95	37.56
2031	1	5	11	2031_01_05 Hr 11	39.57	34.94	45.18	79.19	36.72
2031	1	5	12	2031_01_05 Hr 12	38.24	35.01	45.26	79.34	35.56
2031	1	5	13	2031_01_05 Hr 13	38.32	35.08	45.35	79.50	35.10
2031	1	5	14	2031_01_05 Hr 14	38.40	35.15	45.44	79.66	35.24
2031	1	5	15	2031_01_05 Hr 15	38.50	35.22	45.53	79.82	36.71
2031	1	5	16	2031_01_05 Hr 16	38.85	35.29	45.62	79.98	38.16
2031	1	5	17	2031_01_05 Hr 17	43.76	38.55	50.32	86.80	40.66
2031	1	5	18	2031_01_05 Hr 18	49.03	41.07	53.90	96.09	47.87
2031	1	5	19	2031_01_05 Hr 19	49.33	41.77	54.01	96.28	48.00
2031	1	5	20	2031_01_05 Hr 20	49.33	41.85	54.12	96.48	48.20
2031	1	5	21	2031_01_05 Hr 21	49.33	41.93	54.23	96.67	46.41
2031	1	5	22	2031_01_05 Hr 22	49.33	42.02	54.33	96.85	46.41
2031	1	5	23	2031_01_05 Hr 23	47.28	42.09	54.34	93.42	45.62
2031	1	5	24	2031_01_05 Hr 24	46.38	40.06	49.96	87.12	43.85
2031	1	6	1	2031_01_06 Hr 01	35.08	31.28	39.58	68.26	31.94
2031	1	6	2	2031_01_06 Hr 02	35.15	31.33	39.65	68.39	31.94
2031	1	6	3	2031_01_06 Hr 03	35.22	31.39	39.73	68.53	32.07
2031	1	6	4	2031_01_06 Hr 04	35.29	31.46	39.81	68.66	33.04
2031	1	6	5	2031_01_06 Hr 05	35.37	31.52	39.89	68.80	33.04
2031	1	6	6	2031_01_06 Hr 06	35.44	31.58	42.24	72.76	33.68
2031	1	6	7	2031_01_06 Hr 07	39.07	33.44	44.25	81.32	38.47
2031	1	6	8	2031_01_06 Hr 08	44.88	38.89	49.06	88.35	43.03
2031	1	6	9	2031_01_06 Hr 09	43.49	37.45	48.65	86.19	42.96
2031	1	6	10	2031_01_06 Hr 10	42.13	36.78	47.95	84.31	42.15
2031	1	6	11	2031_01_06 Hr 11	38.83	35.25	46.02	77.18	39.97
2031	1	6	12	2031_01_06 Hr 12	38.45	34.42	44.36	76.24	39.37
2031	1	6	13	2031_01_06 Hr 13	38.53	34.49	44.45	76.37	39.37
2031	1	6	14	2031_01_06 Hr 14	39.02	34.87	44.75	76.52	39.37
2031	1	6	15	2031_01_06 Hr 15	39.10	35.25	45.51	77.18	39.37
2031	1	6	16	2031_01_06 Hr 16	41.12	36.99	46.34	83.09	41.06
2031	1	6	17	2031_01_06 Hr 17	45.24	40.77	49.94	93.91	43.13
2031	1	6	18	2031_01_06 Hr 18	46.27	41.32	52.28	96.13	44.79

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2031	1	6	19	2031_01_06 Hr 19	47.05	42.48	52.39	96.32	45.37
2031	1	6	20	2031_01_06 Hr 20	47.15	41.51	52.49	96.51	45.37
2031	1	6	21	2031_01_06 Hr 21	46.21	41.52	52.60	96.71	44.79
2031	1	6	22	2031_01_06 Hr 22	45.64	41.60	52.64	96.90	44.43
2031	1	6	23	2031_01_06 Hr 23	43.28	38.36	48.47	87.95	41.63
2031	1	6	24	2031_01_06 Hr 24	38.56	33.90	44.13	82.36	36.12
2031	1	7	1	2031_01_07 Hr 01	56.65	49.05	63.40	114.02	52.00
2031	1	7	2	2031_01_07 Hr 02	56.76	49.15	63.48	114.25	51.64
2031	1	7	3	2031_01_07 Hr 03	56.86	49.25	63.61	114.48	50.72
2031	1	7	4	2031_01_07 Hr 04	56.99	49.35	63.73	114.71	51.64
2031	1	7	5	2031_01_07 Hr 05	57.10	49.45	63.86	114.94	51.70
2031	1	7	6	2031_01_07 Hr 06	57.52	49.54	63.99	118.51	53.04
2031	1	7	7	2031_01_07 Hr 07	63.79	59.34	75.88	139.18	59.32
2031	1	7	8	2031_01_07 Hr 08	69.25	62.66	79.68	140.82	68.02
2031	1	7	9	2031_01_07 Hr 09	69.08	61.52	79.84	140.41	66.15
2031	1	7	10	2031_01_07 Hr 10	66.26	56.84	71.81	127.93	64.02
2031	1	7	11	2031_01_07 Hr 11	63.09	55.39	70.04	120.42	62.83
2031	1	7	12	2031_01_07 Hr 12	60.46	55.20	68.28	120.66	63.24
2031	1	7	13	2031_01_07 Hr 13	60.05	54.60	68.41	120.90	61.94
2031	1	7	14	2031_01_07 Hr 14	59.79	54.69	68.54	121.14	62.83
2031	1	7	15	2031_01_07 Hr 15	63.84	55.51	68.68	121.38	62.83
2031	1	7	16	2031_01_07 Hr 16	63.99	56.64	70.93	124.08	63.45
2031	1	7	17	2031_01_07 Hr 17	69.42	60.93	76.18	137.44	64.43
2031	1	7	18	2031_01_07 Hr 18	70.62	63.92	82.44	145.19	68.52
2031	1	7	19	2031_01_07 Hr 19	73.76	64.83	82.61	145.48	76.01
2031	1	7	20	2031_01_07 Hr 20	73.76	64.83	82.77	145.77	75.09
2031	1	7	21	2031_01_07 Hr 21	71.13	64.30	82.94	146.07	72.67
2031	1	7	22	2031_01_07 Hr 22	70.97	64.42	83.09	146.36	69.43
2031	1	7	23	2031_01_07 Hr 23	66.80	62.39	80.34	140.17	64.60
2031	1	7	24	2031_01_07 Hr 24	59.12	53.62	69.92	126.87	55.15
2031	1	8	1	2031_01_08 Hr 01	49.23	43.22	59.09	102.13	46.58
2031	1	8	2	2031_01_08 Hr 02	49.11	42.72	56.86	97.72	46.26
2031	1	8	3	2031_01_08 Hr 03	49.06	42.72	56.83	97.87	46.58
2031	1	8	4	2031_01_08 Hr 04	49.06	42.81	56.73	98.05	46.69
2031	1	8	5	2031_01_08 Hr 05	49.19	42.90	56.86	98.31	47.13
2031	1	8	6	2031_01_08 Hr 06	51.14	46.76	60.70	103.23	48.36
2031	1	8	7	2031_01_08 Hr 07	55.46	49.99	64.81	119.03	53.17
2031	1	8	8	2031_01_08 Hr 08	59.28	53.02	64.94	119.27	58.69
2031	1	8	9	2031_01_08 Hr 09	57.12	50.56	63.38	109.26	54.43
2031	1	8	10	2031_01_08 Hr 10	52.16	47.78	59.09	102.49	52.40
2031	1	8	11	2031_01_08 Hr 11	47.87	44.39	54.05	97.74	50.07
2031	1	8	12	2031_01_08 Hr 12	47.30	42.82	54.15	97.93	49.87
2031	1	8	13	2031_01_08 Hr 13	47.39	42.90	54.26	98.13	49.87
2031	1	8	14	2031_01_08 Hr 14	47.48	42.99	54.37	98.33	49.93
2031	1	8	15	2031_01_08 Hr 15	48.25	43.22	54.48	98.60	50.55
2031	1	8	16	2031_01_08 Hr 16	49.42	44.70	54.59	98.80	50.66
2031	1	8	17	2031_01_08 Hr 17	55.54	48.42	59.09	105.04	50.71
2031	1	8	18	2031_01_08 Hr 18	57.77	50.13	64.48	116.70	55.34
2031	1	8	19	2031_01_08 Hr 19	58.44	52.28	64.61	116.93	55.97
2031	1	8	20	2031_01_08 Hr 20	58.00	51.18	64.74	117.16	55.63
2031	1	8	21	2031_01_08 Hr 21	57.46	51.28	64.87	117.40	55.08
2031	1	8	22	2031_01_08 Hr 22	57.47	49.74	63.73	116.89	53.17
2031	1	8	23	2031_01_08 Hr 23	52.50	47.22	61.64	104.45	47.88
2031	1	8	24	2031_01_08 Hr 24	49.06	42.53	55.61	100.30	41.98
2031	1	9	1	2031_01_09 Hr 01	30.84	27.23	35.62	62.53	27.89
2031	1	9	2	2031_01_09 Hr 02	30.90	27.23	35.27	62.64	27.89
2031	1	9	3	2031_01_09 Hr 03	30.96	27.26	35.34	62.80	27.89
2031	1	9	4	2031_01_09 Hr 04	31.02	27.32	35.41	62.92	28.12
2031	1	9	5	2031_01_09 Hr 05	31.08	27.37	35.48	63.05	28.36
2031	1	9	6	2031_01_09 Hr 06	32.77	28.07	37.50	69.77	31.01
2031	1	9	7	2031_01_09 Hr 07	34.59	30.44	42.34	76.67	34.29
2031	1	9	8	2031_01_09 Hr 08	37.71	33.22	42.80	76.82	38.81
2031	1	9	9	2031_01_09 Hr 09	37.77	32.71	41.73	73.86	37.90
2031	1	9	10	2031_01_09 Hr 10	36.06	31.77	39.40	71.32	36.73
2031	1	9	11	2031_01_09 Hr 11	33.12	30.38	37.96	63.37	33.17
2031	1	9	12	2031_01_09 Hr 12	33.08	29.60	36.67	63.50	32.56
2031	1	9	13	2031_01_09 Hr 13	32.36	29.60	36.74	63.63	32.09
2031	1	9	14	2031_01_09 Hr 14	32.67	29.60	36.82	63.76	32.09
2031	1	9	15	2031_01_09 Hr 15	32.75	29.59	36.89	63.88	32.09
2031	1	9	16	2031_01_09 Hr 16	33.12	29.66	36.96	64.01	32.23
2031	1	9	17	2031_01_09 Hr 17	35.22	31.86	38.95	66.84	35.16
2031	1	9	18	2031_01_09 Hr 18	38.37	33.79	42.93	78.83	37.76
2031	1	9	19	2031_01_09 Hr 19	38.54	34.79	43.75	79.07	38.92
2031	1	9	20	2031_01_09 Hr 20	38.61	34.85	43.83	79.22	38.92
2031	1	9	21	2031_01_09 Hr 21	38.69	33.95	43.92	79.31	37.81
2031	1	9	22	2031_01_09 Hr 22	38.07	33.84	42.62	79.44	37.58
2031	1	9	23	2031_01_09 Hr 23	34.58	31.49	40.66	71.92	33.27
2031	1	9	24	2031_01_09 Hr 24	32.29	28.43	36.85	65.57	28.09
2031	1	10	1	2031_01_10 Hr 01	54.42	47.75	62.98	110.17	49.02
2031	1	10	2	2031_01_10 Hr 02	55.27	47.84	63.42	110.17	49.12
2031	1	10	3	2031_01_10 Hr 03	55.38	47.94	63.25	110.38	49.02
2031	1	10	4	2031_01_10 Hr 04	55.49	48.03	63.36	110.60	49.12
2031	1	10	5	2031_01_10 Hr 05	55.61	48.13	63.42	110.82	49.58
2031	1	10	6	2031_01_10 Hr 06	58.35	51.07	65.75	120.66	54.84
2031	1	10	7	2031_01_10 Hr 07	62.40	54.26	72.02	135.50	60.57
2031	1	10	8	2031_01_10 Hr 08	67.76	61.03	75.53	141.38	71.36
2031	1	10	9	2031_01_10 Hr 09	67.57	60.23	75.57	136.05	67.18
2031	1	10	10	2031_01_10 Hr 10	65.45	58.57	71.96	134.99	62.13
2031	1	10	11	2031_01_10 Hr 11	59.70	55.00	68.02	116.08	62.05
2031	1	10	12	2031_01_10 Hr 12	57.70	52.34	64.72	115.54	62.13
2031	1	10	13	2031_01_10 Hr 13	57.83	52.10	64.84	115.77	62.13

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2031	1	10	14	2031_01_10 Hr 14	58.01	52.08	64.97	116.00	62.13
2031	1	10	15	2031_01_10 Hr 15	58.13	52.10	65.10	116.23	62.13
2031	1	10	16	2031_01_10 Hr 16	58.29	52.34	66.44	116.46	62.13
2031	1	10	17	2031_01_10 Hr 17	61.83	55.58	71.83	117.77	61.11
2031	1	10	18	2031_01_10 Hr 18	68.80	61.32	76.94	138.52	67.18
2031	1	10	19	2031_01_10 Hr 19	69.38	62.15	77.21	138.79	67.18
2031	1	10	20	2031_01_10 Hr 20	69.08	61.57	77.25	139.07	64.69
2031	1	10	21	2031_01_10 Hr 21	69.08	61.57	77.21	139.34	62.68
2031	1	10	22	2031_01_10 Hr 22	69.08	61.00	77.21	139.61	62.68
2031	1	10	23	2031_01_10 Hr 23	61.05	56.31	74.96	128.13	59.21
2031	1	10	24	2031_01_10 Hr 24	57.76	50.56	68.10	115.11	50.43
2031	1	11	1	2031_01_11 Hr 01	53.87	46.82	62.46	103.67	52.12
2031	1	11	2	2031_01_11 Hr 02	53.29	46.82	61.16	102.87	51.86
2031	1	11	3	2031_01_11 Hr 03	53.10	46.80	59.25	102.83	50.51
2031	1	11	4	2031_01_11 Hr 04	53.29	46.80	58.77	102.83	49.84
2031	1	11	5	2031_01_11 Hr 05	53.87	46.90	59.47	103.31	50.51
2031	1	11	6	2031_01_11 Hr 06	56.18	47.72	61.24	105.43	50.91
2031	1	11	7	2031_01_11 Hr 07	58.80	50.86	65.33	114.94	51.86
2031	1	11	8	2031_01_11 Hr 08	58.92	51.75	65.46	115.30	53.28
2031	1	11	9	2031_01_11 Hr 09	56.18	49.79	64.10	114.94	52.91
2031	1	11	10	2031_01_11 Hr 10	50.37	46.50	62.17	103.27	51.86
2031	1	11	11	2031_01_11 Hr 11	48.04	44.02	58.67	98.60	50.23
2031	1	11	12	2031_01_11 Hr 12	48.13	43.98	56.09	98.79	49.16
2031	1	11	13	2031_01_11 Hr 13	48.23	44.07	56.20	98.99	48.20
2031	1	11	14	2031_01_11 Hr 14	48.33	44.16	56.31	99.19	47.77
2031	1	11	15	2031_01_11 Hr 15	48.43	44.24	56.42	99.39	47.77
2031	1	11	16	2031_01_11 Hr 16	48.54	44.33	56.54	99.59	48.20
2031	1	11	17	2031_01_11 Hr 17	50.36	45.60	60.21	101.63	50.85
2031	1	11	18	2031_01_11 Hr 18	60.53	52.91	66.37	123.31	58.07
2031	1	11	19	2031_01_11 Hr 19	61.14	53.27	66.72	123.56	59.43
2031	1	11	20	2031_01_11 Hr 20	61.14	53.37	66.72	123.81	57.92
2031	1	11	21	2031_01_11 Hr 21	61.14	53.48	66.72	124.05	56.19
2031	1	11	22	2031_01_11 Hr 22	60.81	53.29	66.72	124.29	53.57
2031	1	11	23	2031_01_11 Hr 23	56.18	51.59	66.45	118.38	53.05
2031	1	11	24	2031_01_11 Hr 24	53.85	49.26	64.64	107.49	52.53
2031	1	12	1	2031_01_12 Hr 01	51.04	45.75	59.00	102.89	52.28
2031	1	12	2	2031_01_12 Hr 02	53.99	47.33	59.00	103.09	51.55
2031	1	12	3	2031_01_12 Hr 03	53.66	46.50	58.66	100.95	50.82
2031	1	12	4	2031_01_12 Hr 04	53.75	46.50	58.06	101.23	50.82
2031	1	12	5	2031_01_12 Hr 05	54.36	47.75	58.88	101.34	50.82
2031	1	12	6	2031_01_12 Hr 06	54.36	48.34	59.00	104.56	50.82
2031	1	12	7	2031_01_12 Hr 07	56.56	51.33	63.19	111.94	51.18
2031	1	12	8	2031_01_12 Hr 08	59.90	52.43	67.88	118.16	52.28
2031	1	12	9	2031_01_12 Hr 09	58.11	51.58	64.06	118.39	53.15
2031	1	12	10	2031_01_12 Hr 10	54.87	48.14	63.19	104.51	52.78
2031	1	12	11	2031_01_12 Hr 11	49.59	46.13	59.00	101.79	50.32
2031	1	12	12	2031_01_12 Hr 12	49.69	46.22	58.53	101.49	47.47
2031	1	12	13	2031_01_12 Hr 13	49.79	46.32	58.65	101.68	47.03
2031	1	12	14	2031_01_12 Hr 14	49.89	46.41	58.76	101.88	47.31
2031	1	12	15	2031_01_12 Hr 15	49.99	46.50	58.88	102.09	49.25
2031	1	12	16	2031_01_12 Hr 16	50.09	46.50	59.00	102.30	50.67
2031	1	12	17	2031_01_12 Hr 17	58.18	48.95	63.63	107.81	54.69
2031	1	12	18	2031_01_12 Hr 18	62.46	55.44	73.37	131.64	61.97
2031	1	12	19	2031_01_12 Hr 19	62.86	55.73	73.51	131.90	62.19
2031	1	12	20	2031_01_12 Hr 20	62.86	55.85	73.66	132.17	62.47
2031	1	12	21	2031_01_12 Hr 21	62.86	55.89	73.81	132.42	61.46
2031	1	12	22	2031_01_12 Hr 22	62.96	55.89	73.96	132.67	59.87
2031	1	12	23	2031_01_12 Hr 23	62.70	53.62	71.15	129.08	59.94
2031	1	12	24	2031_01_12 Hr 24	61.16	51.42	66.30	120.56	58.66
2031	1	13	1	2031_01_13 Hr 01	52.86	46.20	59.72	103.11	49.42
2031	1	13	2	2031_01_13 Hr 02	52.97	46.29	59.83	103.31	49.09
2031	1	13	3	2031_01_13 Hr 03	53.07	46.38	59.95	103.51	49.09
2031	1	13	4	2031_01_13 Hr 04	53.18	46.48	60.07	103.76	49.09
2031	1	13	5	2031_01_13 Hr 05	53.29	46.57	60.19	103.97	47.23
2031	1	13	6	2031_01_13 Hr 06	53.39	46.66	61.98	109.00	49.09
2031	1	13	7	2031_01_13 Hr 07	62.10	53.81	69.29	128.98	56.41
2031	1	13	8	2031_01_13 Hr 08	65.51	58.03	71.97	129.69	64.75
2031	1	13	9	2031_01_13 Hr 09	64.76	58.14	71.36	129.70	62.05
2031	1	13	10	2031_01_13 Hr 10	63.26	55.40	70.14	129.42	60.37
2031	1	13	11	2031_01_13 Hr 11	59.28	52.29	68.54	118.72	59.85
2031	1	13	12	2031_01_13 Hr 12	55.37	49.72	65.12	111.14	58.62
2031	1	13	13	2031_01_13 Hr 13	55.48	49.82	65.29	111.35	57.78
2031	1	13	14	2031_01_13 Hr 14	55.59	50.15	65.90	111.57	57.78
2031	1	13	15	2031_01_13 Hr 15	55.95	50.46	66.02	111.79	57.82
2031	1	13	16	2031_01_13 Hr 16	55.95	51.99	66.16	112.10	59.45
2031	1	13	17	2031_01_13 Hr 17	61.16	53.89	70.14	128.46	59.47
2031	1	13	18	2031_01_13 Hr 18	65.93	59.26	73.42	135.03	64.40
2031	1	13	19	2031_01_13 Hr 19	66.67	59.69	73.57	136.52	65.70
2031	1	13	20	2031_01_13 Hr 20	66.29	59.51	73.72	135.83	65.29
2031	1	13	21	2031_01_13 Hr 21	66.33	59.56	73.86	135.85	64.63
2031	1	13	22	2031_01_13 Hr 22	65.35	58.77	72.09	135.83	62.10
2031	1	13	23	2031_01_13 Hr 23	59.69	53.78	68.89	120.71	57.07
2031	1	13	24	2031_01_13 Hr 24	54.46	48.57	61.98	112.32	49.09
2031	1	14	1	2031_01_14 Hr 01	29.50	26.53	34.55	60.11	28.90
2031	1	14	2	2031_01_14 Hr 02	29.56	26.58	34.61	60.16	27.32
2031	1	14	3	2031_01_14 Hr 03	29.62	26.63	34.68	60.27	28.90
2031	1	14	4	2031_01_14 Hr 04	29.68	26.69	34.75	60.39	28.90
2031	1	14	5	2031_01_14 Hr 05	29.74	26.74	34.82	60.52	27.32
2031	1	14	6	2031_01_14 Hr 06	31.45	26.79	35.08	65.03	29.40
2031	1	14	7	2031_01_14 Hr 07	34.01	30.87	41.46	74.00	32.36
2031	1	14	8	2031_01_14 Hr 08	38.99	33.64	42.02	74.32	37.05

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2031	1	14	9	2031_01_14 Hr 09	37.02	32.52	39.66	74.29	36.09
2031	1	14	10	2031_01_14 Hr 10	34.75	30.14	36.77	68.26	34.54
2031	1	14	11	2031_01_14 Hr 11	31.97	28.46	35.93	62.46	32.90
2031	1	14	12	2031_01_14 Hr 12	30.91	27.81	36.00	62.49	32.24
2031	1	14	13	2031_01_14 Hr 13	30.96	27.86	36.07	62.60	31.66
2031	1	14	14	2031_01_14 Hr 14	31.01	27.92	36.14	62.73	31.52
2031	1	14	15	2031_01_14 Hr 15	31.09	27.97	36.22	62.86	31.52
2031	1	14	16	2031_01_14 Hr 16	31.16	28.54	36.29	63.00	32.39
2031	1	14	17	2031_01_14 Hr 17	34.99	30.14	37.92	66.79	34.51
2031	1	14	18	2031_01_14 Hr 18	38.17	33.98	42.86	77.37	36.20
2031	1	14	19	2031_01_14 Hr 19	38.33	34.16	42.95	77.53	36.79
2031	1	14	20	2031_01_14 Hr 20	38.40	34.21	43.03	77.68	36.62
2031	1	14	21	2031_01_14 Hr 21	38.41	34.27	43.12	77.83	36.54
2031	1	14	22	2031_01_14 Hr 22	38.46	34.17	43.21	77.98	36.06
2031	1	14	23	2031_01_14 Hr 23	35.97	32.39	41.03	73.36	33.14
2031	1	14	24	2031_01_14 Hr 24	32.44	28.51	36.18	65.37	29.44
2031	1	15	1	2031_01_15 Hr 01	36.74	33.01	42.40	71.95	36.17
2031	1	15	2	2031_01_15 Hr 02	37.02	33.07	42.38	71.82	35.21
2031	1	15	3	2031_01_15 Hr 03	36.74	31.96	42.46	71.95	36.33
2031	1	15	4	2031_01_15 Hr 04	36.82	32.02	42.53	72.09	36.22
2031	1	15	5	2031_01_15 Hr 05	37.02	32.58	42.63	72.23	36.27
2031	1	15	6	2031_01_15 Hr 06	39.50	35.21	44.15	81.52	38.27
2031	1	15	7	2031_01_15 Hr 07	43.08	38.13	48.79	88.32	40.68
2031	1	15	8	2031_01_15 Hr 08	44.75	38.94	48.89	90.08	44.78
2031	1	15	9	2031_01_15 Hr 09	43.67	38.69	48.79	88.52	41.18
2031	1	15	10	2031_01_15 Hr 10	40.45	36.16	45.86	85.82	38.42
2031	1	15	11	2031_01_15 Hr 11	36.86	33.59	41.81	75.22	38.42
2031	1	15	12	2031_01_15 Hr 12	36.72	33.15	41.89	75.37	38.42
2031	1	15	13	2031_01_15 Hr 13	36.79	33.21	41.97	75.52	38.42
2031	1	15	14	2031_01_15 Hr 14	36.86	33.28	42.06	75.66	36.80
2031	1	15	15	2031_01_15 Hr 15	36.99	33.34	42.14	75.82	36.80
2031	1	15	16	2031_01_15 Hr 16	37.15	33.41	42.23	75.97	36.80
2031	1	15	17	2031_01_15 Hr 17	40.23	36.16	47.59	82.25	38.67
2031	1	15	18	2031_01_15 Hr 18	44.35	39.53	49.88	89.74	42.69
2031	1	15	19	2031_01_15 Hr 19	44.62	39.70	49.98	89.92	43.31
2031	1	15	20	2031_01_15 Hr 20	44.54	39.70	50.08	90.09	42.69
2031	1	15	21	2031_01_15 Hr 21	44.62	39.70	50.18	90.27	42.69
2031	1	15	22	2031_01_15 Hr 22	44.35	39.49	49.75	90.44	42.64
2031	1	15	23	2031_01_15 Hr 23	40.86	36.04	46.41	79.36	36.05
2031	1	15	24	2031_01_15 Hr 24	37.86	32.70	43.13	74.71	31.62
2031	1	16	1	2031_01_16 Hr 01	42.35	37.07	47.09	81.68	38.50
2031	1	16	2	2031_01_16 Hr 02	42.42	37.15	47.18	81.68	38.75
2031	1	16	3	2031_01_16 Hr 03	42.50	37.22	47.27	81.68	38.75
2031	1	16	4	2031_01_16 Hr 04	42.58	37.29	47.35	82.45	38.75
2031	1	16	5	2031_01_16 Hr 05	42.67	37.37	47.45	82.62	39.21
2031	1	16	6	2031_01_16 Hr 06	44.76	39.03	47.64	86.92	42.18
2031	1	16	7	2031_01_16 Hr 07	49.21	41.82	55.83	101.02	44.83
2031	1	16	8	2031_01_16 Hr 08	49.75	45.53	57.23	101.63	52.42
2031	1	16	9	2031_01_16 Hr 09	48.26	42.83	54.82	101.42	46.39
2031	1	16	10	2031_01_16 Hr 10	44.04	41.67	51.73	93.03	45.97
2031	1	16	11	2031_01_16 Hr 11	42.18	39.73	48.94	86.56	45.29
2031	1	16	12	2031_01_16 Hr 12	42.18	39.01	49.04	86.73	44.74
2031	1	16	13	2031_01_16 Hr 13	42.27	39.56	49.13	86.90	43.66
2031	1	16	14	2031_01_16 Hr 14	42.36	39.56	49.23	87.08	43.66
2031	1	16	15	2031_01_16 Hr 15	42.45	39.56	49.33	87.25	42.91
2031	1	16	16	2031_01_16 Hr 16	42.95	39.64	49.43	87.43	44.34
2031	1	16	17	2031_01_16 Hr 17	46.79	41.72	53.97	94.86	45.97
2031	1	16	18	2031_01_16 Hr 18	53.62	46.45	60.38	109.07	52.42
2031	1	16	19	2031_01_16 Hr 19	53.74	46.54	60.50	109.29	53.77
2031	1	16	20	2031_01_16 Hr 20	53.84	46.63	60.62	109.51	52.56
2031	1	16	21	2031_01_16 Hr 21	53.94	46.73	60.75	109.73	52.42
2031	1	16	22	2031_01_16 Hr 22	53.95	46.82	60.50	109.28	51.72
2031	1	16	23	2031_01_16 Hr 23	50.19	43.85	57.94	99.55	43.46
2031	1	16	24	2031_01_16 Hr 24	45.02	38.37	51.17	91.18	38.26
2031	1	17	1	2031_01_17 Hr 01	43.48	38.70	49.74	83.25	38.47
2031	1	17	2	2031_01_17 Hr 02	43.57	38.78	49.82	83.41	38.47
2031	1	17	3	2031_01_17 Hr 03	43.66	38.86	49.92	83.57	38.47
2031	1	17	4	2031_01_17 Hr 04	43.74	38.94	50.02	83.74	38.87
2031	1	17	5	2031_01_17 Hr 05	43.83	39.01	50.30	83.91	39.27
2031	1	17	6	2031_01_17 Hr 06	46.18	41.03	51.94	90.83	44.16
2031	1	17	7	2031_01_17 Hr 07	48.64	42.68	59.73	107.65	48.20
2031	1	17	8	2031_01_17 Hr 08	53.85	47.39	60.67	108.84	55.10
2031	1	17	9	2031_01_17 Hr 09	53.95	47.49	60.79	108.74	53.57
2031	1	17	10	2031_01_17 Hr 10	52.55	46.77	59.21	105.75	50.44
2031	1	17	11	2031_01_17 Hr 11	48.94	43.79	53.80	94.11	49.53
2031	1	17	12	2031_01_17 Hr 12	46.21	41.71	51.74	93.25	48.76
2031	1	17	13	2031_01_17 Hr 13	46.29	41.67	52.09	93.44	47.23
2031	1	17	14	2031_01_17 Hr 14	46.37	41.67	52.19	93.63	47.23
2031	1	17	15	2031_01_17 Hr 15	46.59	43.05	52.30	93.81	48.21
2031	1	17	16	2031_01_17 Hr 16	47.09	43.53	52.78	94.26	49.53
2031	1	17	17	2031_01_17 Hr 17	51.12	45.16	57.60	102.44	49.41
2031	1	17	18	2031_01_17 Hr 18	54.93	48.35	61.02	113.75	54.26
2031	1	17	19	2031_01_17 Hr 19	55.65	48.45	62.02	113.97	56.49
2031	1	17	20	2031_01_17 Hr 20	55.15	48.54	62.14	114.20	55.10
2031	1	17	21	2031_01_17 Hr 21	55.26	48.64	62.27	114.43	53.52
2031	1	17	22	2031_01_17 Hr 22	54.67	48.67	62.16	114.66	52.37
2031	1	17	23	2031_01_17 Hr 23	50.31	44.38	59.79	107.47	47.11
2031	1	17	24	2031_01_17 Hr 24	46.16	40.85	53.04	94.99	39.67
2031	1	18	1	2031_01_18 Hr 01	45.70	39.05	51.40	86.53	41.58
2031	1	18	2	2031_01_18 Hr 02	43.52	38.54	50.79	84.71	40.99
2031	1	18	3	2031_01_18 Hr 03	42.48	38.54	50.75	84.52	41.93

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2031	1	18	4	2031_01_18 Hr 04	43.25	38.54	50.75	84.67	41.93
2031	1	18	5	2031_01_18 Hr 05	44.76	38.77	50.79	84.82	42.80
2031	1	18	6	2031_01_18 Hr 06	46.45	40.06	51.40	89.49	42.80
2031	1	18	7	2031_01_18 Hr 07	47.43	43.18	53.47	95.23	44.90
2031	1	18	8	2031_01_18 Hr 08	47.95	43.27	53.58	95.52	46.07
2031	1	18	9	2031_01_18 Hr 09	46.77	42.60	53.37	95.67	44.72
2031	1	18	10	2031_01_18 Hr 10	46.36	42.50	51.33	90.83	43.54
2031	1	18	11	2031_01_18 Hr 11	39.40	35.96	45.89	82.65	41.93
2031	1	18	12	2031_01_18 Hr 12	39.48	36.03	45.91	81.85	41.08
2031	1	18	13	2031_01_18 Hr 13	39.56	36.10	46.00	82.01	40.57
2031	1	18	14	2031_01_18 Hr 14	39.64	36.17	46.09	82.17	40.28
2031	1	18	15	2031_01_18 Hr 15	39.72	36.25	46.18	82.34	40.28
2031	1	18	16	2031_01_18 Hr 16	40.43	36.32	46.28	82.50	40.28
2031	1	18	17	2031_01_18 Hr 17	45.75	38.60	49.66	85.84	40.28
2031	1	18	18	2031_01_18 Hr 18	50.47	44.36	57.30	102.95	46.74
2031	1	18	19	2031_01_18 Hr 19	51.58	44.63	57.42	103.16	49.20
2031	1	18	20	2031_01_18 Hr 20	50.81	44.72	57.53	103.36	48.55
2031	1	18	21	2031_01_18 Hr 21	50.77	44.63	57.65	103.56	47.77
2031	1	18	22	2031_01_18 Hr 22	50.87	44.72	57.76	103.73	46.67
2031	1	18	23	2031_01_18 Hr 23	47.74	42.79	55.29	99.21	44.37
2031	1	18	24	2031_01_18 Hr 24	46.55	40.58	52.32	91.74	42.97
2031	1	19	1	2031_01_19 Hr 01	43.16	38.07	49.79	84.21	40.55
2031	1	19	2	2031_01_19 Hr 02	43.16	37.57	49.50	84.21	41.38
2031	1	19	3	2031_01_19 Hr 03	43.30	37.57	49.50	84.21	41.44
2031	1	19	4	2031_01_19 Hr 04	43.30	37.57	49.39	84.21	41.44
2031	1	19	5	2031_01_19 Hr 05	43.30	38.07	49.79	84.21	41.42
2031	1	19	6	2031_01_19 Hr 06	45.70	39.90	51.57	88.30	41.38
2031	1	19	7	2031_01_19 Hr 07	47.65	41.76	54.51	92.60	42.79
2031	1	19	8	2031_01_19 Hr 08	47.74	43.10	53.80	92.78	44.70
2031	1	19	9	2031_01_19 Hr 09	46.86	41.23	53.08	92.97	46.00
2031	1	19	10	2031_01_19 Hr 10	45.70	40.76	50.59	91.61	42.76
2031	1	19	11	2031_01_19 Hr 11	42.88	37.69	46.88	82.65	41.53
2031	1	19	12	2031_01_19 Hr 12	40.91	37.77	46.94	79.50	40.44
2031	1	19	13	2031_01_19 Hr 13	40.99	37.84	47.03	79.66	39.78
2031	1	19	14	2031_01_19 Hr 14	41.07	37.92	47.13	79.82	40.15
2031	1	19	15	2031_01_19 Hr 15	41.15	37.99	47.22	79.98	40.15
2031	1	19	16	2031_01_19 Hr 16	41.24	38.07	47.31	80.14	40.71
2031	1	19	17	2031_01_19 Hr 17	45.01	39.83	50.48	86.58	41.38
2031	1	19	18	2031_01_19 Hr 18	49.86	45.12	55.88	105.11	48.92
2031	1	19	19	2031_01_19 Hr 19	52.84	45.63	59.73	111.02	51.02
2031	1	19	20	2031_01_19 Hr 20	52.95	45.72	59.85	111.24	51.18
2031	1	19	21	2031_01_19 Hr 21	53.06	45.81	59.95	111.46	50.53
2031	1	19	22	2031_01_19 Hr 22	51.00	45.54	60.06	108.54	48.83
2031	1	19	23	2031_01_19 Hr 23	48.89	44.13	58.59	105.11	47.29
2031	1	19	24	2031_01_19 Hr 24	46.35	41.63	52.40	100.18	46.66
2031	1	20	1	2031_01_20 Hr 01	32.51	28.23	36.74	65.06	29.97
2031	1	20	2	2031_01_20 Hr 02	32.57	28.27	36.82	65.16	29.97
2031	1	20	3	2031_01_20 Hr 03	32.64	28.33	36.89	65.28	29.97
2031	1	20	4	2031_01_20 Hr 04	32.70	28.39	36.96	65.41	29.97
2031	1	20	5	2031_01_20 Hr 05	33.22	28.44	37.04	65.88	31.28
2031	1	20	6	2031_01_20 Hr 06	34.01	29.16	41.66	72.96	32.98
2031	1	20	7	2031_01_20 Hr 07	37.18	32.95	45.04	80.80	36.02
2031	1	20	8	2031_01_20 Hr 08	42.15	36.75	45.13	81.02	40.39
2031	1	20	9	2031_01_20 Hr 09	40.25	36.38	45.22	81.19	40.04
2031	1	20	10	2031_01_20 Hr 10	39.27	35.64	44.14	81.20	38.68
2031	1	20	11	2031_01_20 Hr 11	37.32	33.38	41.50	73.23	36.30
2031	1	20	12	2031_01_20 Hr 12	34.57	31.11	38.67	69.44	36.08
2031	1	20	13	2031_01_20 Hr 13	34.49	31.17	38.74	69.57	36.08
2031	1	20	14	2031_01_20 Hr 14	34.56	31.23	39.97	69.71	36.08
2031	1	20	15	2031_01_20 Hr 15	35.59	31.83	41.17	69.85	36.08
2031	1	20	16	2031_01_20 Hr 16	35.67	31.83	41.17	70.05	36.08
2031	1	20	17	2031_01_20 Hr 17	38.20	34.21	41.75	77.14	36.87
2031	1	20	18	2031_01_20 Hr 18	40.98	37.04	46.04	82.59	39.39
2031	1	20	19	2031_01_20 Hr 19	41.81	37.20	46.13	82.82	40.62
2031	1	20	20	2031_01_20 Hr 20	41.75	37.19	46.22	82.99	39.89
2031	1	20	21	2031_01_20 Hr 21	41.23	36.86	46.31	83.08	39.76
2031	1	20	22	2031_01_20 Hr 22	38.87	35.59	46.41	82.59	37.75
2031	1	20	23	2031_01_20 Hr 23	35.89	32.40	41.06	71.71	34.30
2031	1	20	24	2031_01_20 Hr 24	33.45	30.12	38.86	68.69	29.97
2031	1	21	1	2031_01_21 Hr 01	34.34	30.30	39.73	68.37	32.11
2031	1	21	2	2031_01_21 Hr 02	34.40	30.37	39.81	68.49	32.11
2031	1	21	3	2031_01_21 Hr 03	34.47	30.43	39.89	68.63	32.11
2031	1	21	4	2031_01_21 Hr 04	34.54	30.49	39.97	68.76	32.11
2031	1	21	5	2031_01_21 Hr 05	34.94	30.62	40.05	68.90	32.13
2031	1	21	6	2031_01_21 Hr 06	36.95	30.68	40.14	74.66	35.96
2031	1	21	7	2031_01_21 Hr 07	39.20	35.22	46.65	84.23	38.21
2031	1	21	8	2031_01_21 Hr 08	43.00	37.79	48.30	86.94	43.44
2031	1	21	9	2031_01_21 Hr 09	42.06	37.86	47.63	84.58	42.77
2031	1	21	10	2031_01_21 Hr 10	40.88	35.66	43.43	80.65	40.28
2031	1	21	11	2031_01_21 Hr 11	36.04	32.31	41.94	72.25	37.09
2031	1	21	12	2031_01_21 Hr 12	36.04	32.38	41.39	72.33	36.80
2031	1	21	13	2031_01_21 Hr 13	36.04	32.44	41.47	72.47	36.48
2031	1	21	14	2031_01_21 Hr 14	36.04	32.51	41.55	72.62	36.38
2031	1	21	15	2031_01_21 Hr 15	36.18	32.57	41.63	72.76	36.42
2031	1	21	16	2031_01_21 Hr 16	36.25	33.01	41.72	72.91	36.87
2031	1	21	17	2031_01_21 Hr 17	40.42	35.25	44.99	80.68	39.52
2031	1	21	18	2031_01_21 Hr 18	44.08	39.74	49.67	89.83	42.18
2031	1	21	19	2031_01_21 Hr 19	44.17	39.82	49.90	90.01	42.74
2031	1	21	20	2031_01_21 Hr 20	44.25	39.90	50.00	90.19	42.50
2031	1	21	21	2031_01_21 Hr 21	44.34	39.98	50.10	90.37	42.11
2031	1	21	22	2031_01_21 Hr 22	44.43	40.03	50.20	90.55	42.12

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2031	1	21	23	2031_01_21 Hr 23	41.97	37.24	46.34	84.77	38.65
2031	1	21	24	2031_01_21 Hr 24	38.10	33.62	42.61	77.10	34.07
2031	1	22	1	2031_01_22 Hr 01	30.45	26.35	34.13	57.82	28.60
2031	1	22	2	2031_01_22 Hr 02	30.51	26.25	34.19	57.93	27.93
2031	1	22	3	2031_01_22 Hr 03	30.58	26.30	34.26	58.04	27.93
2031	1	22	4	2031_01_22 Hr 04	30.63	26.50	34.32	58.16	27.93
2031	1	22	5	2031_01_22 Hr 05	30.70	26.55	34.39	58.27	28.83
2031	1	22	6	2031_01_22 Hr 06	31.97	28.15	35.48	62.82	30.59
2031	1	22	7	2031_01_22 Hr 07	34.71	29.94	40.30	71.26	32.22
2031	1	22	8	2031_01_22 Hr 08	36.58	32.05	40.38	71.41	36.09
2031	1	22	9	2031_01_22 Hr 09	36.20	32.12	40.06	71.55	35.39
2031	1	22	10	2031_01_22 Hr 10	34.22	30.28	38.33	70.37	33.33
2031	1	22	11	2031_01_22 Hr 11	30.85	28.14	34.53	61.01	31.10
2031	1	22	12	2031_01_22 Hr 12	30.07	27.07	34.60	61.14	31.36
2031	1	22	13	2031_01_22 Hr 13	30.13	27.12	34.67	61.26	30.97
2031	1	22	14	2031_01_22 Hr 14	30.19	27.18	34.74	61.38	31.07
2031	1	22	15	2031_01_22 Hr 15	30.26	27.63	34.81	61.50	31.04
2031	1	22	16	2031_01_22 Hr 16	30.32	27.76	34.87	61.63	31.10
2031	1	22	17	2031_01_22 Hr 17	32.86	29.87	38.64	66.82	31.59
2031	1	22	18	2031_01_22 Hr 18	36.54	32.94	41.82	76.92	35.77
2031	1	22	19	2031_01_22 Hr 19	36.71	33.24	41.92	77.69	36.06
2031	1	22	20	2031_01_22 Hr 20	36.67	33.07	42.00	77.84	36.05
2031	1	22	21	2031_01_22 Hr 21	36.75	33.13	42.09	78.00	35.81
2031	1	22	22	2031_01_22 Hr 22	36.71	33.20	42.17	77.50	35.68
2031	1	22	23	2031_01_22 Hr 23	34.37	30.35	39.20	70.15	32.44
2031	1	22	24	2031_01_22 Hr 24	31.52	28.15	35.41	65.13	27.89
2031	1	23	1	2031_01_23 Hr 01	32.46	28.81	37.73	64.41	29.16
2031	1	23	2	2031_01_23 Hr 02	32.46	28.87	37.73	64.31	28.64
2031	1	23	3	2031_01_23 Hr 03	32.46	28.93	37.73	64.41	29.23
2031	1	23	4	2031_01_23 Hr 04	32.46	28.98	37.81	64.41	29.57
2031	1	23	5	2031_01_23 Hr 05	33.74	29.04	37.88	64.64	31.66
2031	1	23	6	2031_01_23 Hr 06	33.88	29.10	38.82	74.44	32.02
2031	1	23	7	2031_01_23 Hr 07	36.47	31.28	43.98	77.36	36.23
2031	1	23	8	2031_01_23 Hr 08	39.06	35.09	44.06	77.51	40.23
2031	1	23	9	2031_01_23 Hr 09	38.17	33.45	42.88	75.47	39.54
2031	1	23	10	2031_01_23 Hr 10	36.67	32.11	40.17	74.20	37.07
2031	1	23	11	2031_01_23 Hr 11	33.74	30.14	37.68	66.28	35.01
2031	1	23	12	2031_01_23 Hr 12	33.80	30.20	37.75	66.42	33.26
2031	1	23	13	2031_01_23 Hr 13	33.88	30.26	37.83	66.55	32.41
2031	1	23	14	2031_01_23 Hr 14	33.94	30.33	37.91	66.68	31.96
2031	1	23	15	2031_01_23 Hr 15	34.01	30.39	37.98	66.82	32.39
2031	1	23	16	2031_01_23 Hr 16	34.07	30.46	38.45	66.95	33.69
2031	1	23	17	2031_01_23 Hr 17	37.07	33.00	40.25	70.81	36.50
2031	1	23	18	2031_01_23 Hr 18	39.99	36.13	45.55	83.07	39.54
2031	1	23	19	2031_01_23 Hr 19	40.33	36.24	45.65	83.24	40.53
2031	1	23	20	2031_01_23 Hr 20	40.41	36.31	45.74	83.40	39.95
2031	1	23	21	2031_01_23 Hr 21	40.49	36.34	45.84	83.57	39.93
2031	1	23	22	2031_01_23 Hr 22	39.88	36.40	45.93	83.70	39.82
2031	1	23	23	2031_01_23 Hr 23	36.36	32.62	41.87	76.13	35.02
2031	1	23	24	2031_01_23 Hr 24	33.95	30.32	38.46	69.88	30.73
2031	1	24	1	2031_01_24 Hr 01	39.99	35.14	45.69	79.55	37.37
2031	1	24	2	2031_01_24 Hr 02	40.28	35.21	45.82	79.71	36.90
2031	1	24	3	2031_01_24 Hr 03	40.16	35.28	45.82	79.86	37.26
2031	1	24	4	2031_01_24 Hr 04	40.23	35.35	45.91	80.02	37.64
2031	1	24	5	2031_01_24 Hr 05	40.52	35.42	45.99	80.18	37.84
2031	1	24	6	2031_01_24 Hr 06	41.21	35.49	46.06	85.64	39.68
2031	1	24	7	2031_01_24 Hr 07	44.67	38.18	52.23	97.95	44.43
2031	1	24	8	2031_01_24 Hr 08	48.67	43.29	55.48	98.24	49.52
2031	1	24	9	2031_01_24 Hr 09	48.46	42.58	55.54	98.34	48.28
2031	1	24	10	2031_01_24 Hr 10	46.94	40.94	51.80	94.72	46.49
2031	1	24	11	2031_01_24 Hr 11	43.98	39.55	49.18	85.86	45.05
2031	1	24	12	2031_01_24 Hr 12	42.22	38.51	47.54	84.17	43.20
2031	1	24	13	2031_01_24 Hr 13	42.22	38.29	47.63	84.34	42.03
2031	1	24	14	2031_01_24 Hr 14	42.22	38.29	47.73	84.51	41.91
2031	1	24	15	2031_01_24 Hr 15	42.41	38.71	47.82	84.68	41.91
2031	1	24	16	2031_01_24 Hr 16	42.61	39.01	48.01	84.84	42.55
2031	1	24	17	2031_01_24 Hr 17	46.23	41.25	50.56	91.06	45.05
2031	1	24	18	2031_01_24 Hr 18	49.05	44.16	56.60	100.22	48.04
2031	1	24	19	2031_01_24 Hr 19	49.98	44.25	56.71	100.42	48.21
2031	1	24	20	2031_01_24 Hr 20	50.08	44.34	56.83	100.62	48.21
2031	1	24	21	2031_01_24 Hr 21	49.49	44.43	56.93	100.82	47.62
2031	1	24	22	2031_01_24 Hr 22	48.75	44.32	56.83	101.02	47.10
2031	1	24	23	2031_01_24 Hr 23	45.92	41.28	51.84	93.47	42.71
2031	1	24	24	2031_01_24 Hr 24	41.87	37.05	47.78	85.24	37.18
2031	1	25	1	2031_01_25 Hr 01	27.61	24.56	31.31	54.24	26.84
2031	1	25	2	2031_01_25 Hr 02	26.97	24.28	32.04	53.44	26.52
2031	1	25	3	2031_01_25 Hr 03	27.01	24.32	31.98	53.44	26.24
2031	1	25	4	2031_01_25 Hr 04	27.06	24.36	31.31	53.44	25.59
2031	1	25	5	2031_01_25 Hr 05	27.17	24.40	32.04	53.44	25.57
2031	1	25	6	2031_01_25 Hr 06	28.96	25.10	33.18	56.25	25.93
2031	1	25	7	2031_01_25 Hr 07	30.25	25.98	34.22	60.48	28.06
2031	1	25	8	2031_01_25 Hr 08	30.63	27.23	34.72	60.60	29.19
2031	1	25	9	2031_01_25 Hr 09	29.44	25.10	33.05	60.54	27.91
2031	1	25	10	2031_01_25 Hr 10	26.64	23.57	31.05	56.52	27.16
2031	1	25	11	2031_01_25 Hr 11	26.28	23.29	29.69	51.98	26.84
2031	1	25	12	2031_01_25 Hr 12	26.34	23.33	29.75	51.97	26.26
2031	1	25	13	2031_01_25 Hr 13	26.39	23.38	29.81	52.08	25.36
2031	1	25	14	2031_01_25 Hr 14	26.44	23.42	29.87	52.18	25.34
2031	1	25	15	2031_01_25 Hr 15	26.49	23.47	29.93	52.28	25.34
2031	1	25	16	2031_01_25 Hr 16	26.55	23.52	30.16	52.39	26.03
2031	1	25	17	2031_01_25 Hr 17	28.08	25.10	31.23	56.57	27.16

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2031	1	25	18	2031_01_25 Hr 18	31.92	28.56	35.81	64.37	29.95
2031	1	25	19	2031_01_25 Hr 19	32.05	28.73	36.00	64.49	30.75
2031	1	25	20	2031_01_25 Hr 20	32.11	28.73	36.07	64.62	30.41
2031	1	25	21	2031_01_25 Hr 21	32.11	28.73	36.14	64.75	30.41
2031	1	25	22	2031_01_25 Hr 22	31.86	28.73	36.18	64.88	30.20
2031	1	25	23	2031_01_25 Hr 23	30.09	27.16	34.26	62.51	29.15
2031	1	25	24	2031_01_25 Hr 24	28.57	25.79	32.90	59.21	26.26
2031	1	26	1	2031_01_26 Hr 01	25.39	22.38	30.00	49.55	24.39
2031	1	26	2	2031_01_26 Hr 02	25.39	22.38	29.58	49.25	24.31
2031	1	26	3	2031_01_26 Hr 03	25.39	22.41	29.24	49.25	24.19
2031	1	26	4	2031_01_26 Hr 04	25.43	22.45	29.28	49.25	24.31
2031	1	26	5	2031_01_26 Hr 05	26.36	22.65	29.34	49.25	24.50
2031	1	26	6	2031_01_26 Hr 06	26.72	23.30	29.58	50.12	24.50
2031	1	26	7	2031_01_26 Hr 07	28.42	24.85	31.58	56.78	25.11
2031	1	26	8	2031_01_26 Hr 08	28.51	25.88	32.57	56.95	27.43
2031	1	26	9	2031_01_26 Hr 09	28.16	24.39	31.05	56.99	26.34
2031	1	26	10	2031_01_26 Hr 10	24.94	22.69	29.51	51.97	24.72
2031	1	26	11	2031_01_26 Hr 11	24.99	22.69	28.34	48.72	24.72
2031	1	26	12	2031_01_26 Hr 12	25.04	22.30	28.39	48.79	24.72
2031	1	26	13	2031_01_26 Hr 13	25.09	22.34	28.45	48.89	24.72
2031	1	26	14	2031_01_26 Hr 14	25.14	22.38	28.51	48.99	24.72
2031	1	26	15	2031_01_26 Hr 15	25.19	22.43	28.57	49.09	24.72
2031	1	26	16	2031_01_26 Hr 16	25.24	22.47	28.62	49.18	24.72
2031	1	26	17	2031_01_26 Hr 17	27.15	23.92	30.98	54.76	26.10
2031	1	26	18	2031_01_26 Hr 18	30.55	27.35	34.70	64.42	29.20
2031	1	26	19	2031_01_26 Hr 19	30.64	27.41	35.43	64.55	29.96
2031	1	26	20	2031_01_26 Hr 20	30.70	27.47	35.50	64.68	29.79
2031	1	26	21	2031_01_26 Hr 21	30.76	27.52	35.44	64.81	29.42
2031	1	26	22	2031_01_26 Hr 22	30.76	27.38	35.44	64.93	29.21
2031	1	26	23	2031_01_26 Hr 23	29.46	26.93	33.35	61.48	28.03
2031	1	26	24	2031_01_26 Hr 24	28.42	25.40	31.46	57.52	26.80
2031	1	27	1	2031_01_27 Hr 01	33.58	28.55	37.29	65.15	30.88
2031	1	27	2	2031_01_27 Hr 02	33.58	28.60	37.34	65.27	30.33
2031	1	27	3	2031_01_27 Hr 03	33.58	28.66	37.41	65.40	30.98
2031	1	27	4	2031_01_27 Hr 04	33.64	28.72	37.48	65.53	31.49
2031	1	27	5	2031_01_27 Hr 05	33.92	28.77	37.56	65.66	31.94
2031	1	27	6	2031_01_27 Hr 06	34.06	28.83	39.47	71.32	33.19
2031	1	27	7	2031_01_27 Hr 07	37.79	33.28	45.92	82.46	36.03
2031	1	27	8	2031_01_27 Hr 08	42.07	37.57	46.05	82.68	40.93
2031	1	27	9	2031_01_27 Hr 09	40.97	36.76	46.14	82.85	39.95
2031	1	27	10	2031_01_27 Hr 10	39.66	36.68	46.23	81.04	39.20
2031	1	27	11	2031_01_27 Hr 11	38.03	33.93	42.23	73.46	38.00
2031	1	27	12	2031_01_27 Hr 12	35.03	31.37	39.45	70.92	36.17
2031	1	27	13	2031_01_27 Hr 13	35.10	31.43	39.63	71.06	36.17
2031	1	27	14	2031_01_27 Hr 14	35.17	31.49	40.25	71.20	36.17
2031	1	27	15	2031_01_27 Hr 15	35.24	31.56	41.38	71.38	36.17
2031	1	27	16	2031_01_27 Hr 16	35.47	32.07	41.75	71.58	36.37
2031	1	27	17	2031_01_27 Hr 17	39.43	35.41	42.39	79.03	38.06
2031	1	27	18	2031_01_27 Hr 18	41.71	37.35	46.98	84.35	39.95
2031	1	27	19	2031_01_27 Hr 19	41.89	37.70	47.07	84.52	40.32
2031	1	27	20	2031_01_27 Hr 20	41.88	37.51	47.16	84.69	40.41
2031	1	27	21	2031_01_27 Hr 21	41.06	37.57	47.26	84.86	40.12
2031	1	27	22	2031_01_27 Hr 22	39.91	37.20	46.47	84.69	39.78
2031	1	27	23	2031_01_27 Hr 23	36.50	33.08	41.47	73.91	35.00
2031	1	27	24	2031_01_27 Hr 24	34.16	30.87	39.66	70.16	29.16
2031	1	28	1	2031_01_28 Hr 01	38.46	33.83	43.61	75.42	35.34
2031	1	28	2	2031_01_28 Hr 02	38.46	33.90	43.70	75.42	34.30
2031	1	28	3	2031_01_28 Hr 03	38.46	33.97	43.78	75.56	35.96
2031	1	28	4	2031_01_28 Hr 04	38.46	34.03	43.87	75.72	36.17
2031	1	28	5	2031_01_28 Hr 05	39.13	34.10	43.96	75.87	34.37
2031	1	28	6	2031_01_28 Hr 06	40.73	34.17	44.61	83.37	38.06
2031	1	28	7	2031_01_28 Hr 07	43.20	37.16	52.91	92.77	42.45
2031	1	28	8	2031_01_28 Hr 08	48.69	42.43	53.02	93.38	47.55
2031	1	28	9	2031_01_28 Hr 09	46.45	41.38	51.31	93.14	46.56
2031	1	28	10	2031_01_28 Hr 10	44.55	39.67	47.60	88.70	42.75
2031	1	28	11	2031_01_28 Hr 11	39.85	36.14	45.72	79.37	42.06
2031	1	28	12	2031_01_28 Hr 12	39.25	35.53	45.43	79.24	40.77
2031	1	28	13	2031_01_28 Hr 13	39.32	35.53	45.52	79.40	40.17
2031	1	28	14	2031_01_28 Hr 14	39.41	35.60	45.61	79.55	40.02
2031	1	28	15	2031_01_28 Hr 15	39.49	35.68	45.70	79.70	40.31
2031	1	28	16	2031_01_28 Hr 16	39.57	35.75	46.07	79.87	41.01
2031	1	28	17	2031_01_28 Hr 17	42.85	37.81	48.98	86.77	41.22
2031	1	28	18	2031_01_28 Hr 18	47.19	42.74	53.73	97.08	45.95
2031	1	28	19	2031_01_28 Hr 19	47.39	42.98	54.20	97.94	47.14
2031	1	28	20	2031_01_28 Hr 20	47.49	43.07	54.31	98.13	47.45
2031	1	28	21	2031_01_28 Hr 21	47.57	43.04	54.02	98.33	46.56
2031	1	28	22	2031_01_28 Hr 22	47.53	43.04	53.93	98.34	45.29
2031	1	28	23	2031_01_28 Hr 23	45.16	39.26	49.45	91.01	41.23
2031	1	28	24	2031_01_28 Hr 24	40.38	35.85	45.66	82.46	36.01
2031	1	29	1	2031_01_29 Hr 01	52.91	46.64	59.69	101.96	50.34
2031	1	29	2	2031_01_29 Hr 02	52.91	46.64	59.81	101.56	50.34
2031	1	29	3	2031_01_29 Hr 03	52.91	46.64	59.92	101.76	51.28
2031	1	29	4	2031_01_29 Hr 04	52.91	46.64	60.04	101.96	51.28
2031	1	29	5	2031_01_29 Hr 05	55.26	46.81	60.25	102.17	52.30
2031	1	29	6	2031_01_29 Hr 06	55.71	47.34	62.46	117.34	54.43
2031	1	29	7	2031_01_29 Hr 07	59.82	52.38	69.59	124.93	58.24
2031	1	29	8	2031_01_29 Hr 08	63.05	55.39	70.11	128.32	65.39
2031	1	29	9	2031_01_29 Hr 09	61.33	55.51	69.87	125.43	62.37
2031	1	29	10	2031_01_29 Hr 10	59.32	51.13	64.54	121.63	57.12
2031	1	29	11	2031_01_29 Hr 11	52.30	48.22	59.63	105.38	52.88
2031	1	29	12	2031_01_29 Hr 12	52.18	47.43	59.75	105.01	51.72

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2031	1	29	13	2031_01_29 Hr 13	52.10	47.28	59.87	105.22	51.58
2031	1	29	14	2031_01_29 Hr 14	52.10	47.62	59.98	105.42	51.56
2031	1	29	15	2031_01_29 Hr 15	52.72	47.75	60.10	105.65	51.56
2031	1	29	16	2031_01_29 Hr 16	52.83	47.83	60.23	105.86	51.58
2031	1	29	17	2031_01_29 Hr 17	55.94	50.49	65.62	112.84	54.46
2031	1	29	18	2031_01_29 Hr 18	63.09	56.51	71.52	130.30	59.99
2031	1	29	19	2031_01_29 Hr 19	63.24	56.63	71.66	130.57	61.87
2031	1	29	20	2031_01_29 Hr 20	63.34	56.74	71.81	130.83	61.49
2031	1	29	21	2031_01_29 Hr 21	63.47	56.85	71.95	131.08	59.20
2031	1	29	22	2031_01_29 Hr 22	63.60	56.97	72.09	131.14	61.16
2031	1	29	23	2031_01_29 Hr 23	58.61	52.30	67.43	121.16	54.81
2031	1	29	24	2031_01_29 Hr 24	54.13	47.41	62.35	108.90	47.41
2031	1	30	1	2031_01_30 Hr 01	48.70	42.34	54.66	92.22	44.44
2031	1	30	2	2031_01_30 Hr 02	48.79	42.26	53.51	92.36	44.44
2031	1	30	3	2031_01_30 Hr 03	48.79	42.34	53.61	92.54	44.44
2031	1	30	4	2031_01_30 Hr 04	48.79	42.34	53.71	92.72	44.44
2031	1	30	5	2031_01_30 Hr 05	48.79	42.50	53.82	92.91	47.37
2031	1	30	6	2031_01_30 Hr 06	49.34	42.87	55.93	105.47	48.36
2031	1	30	7	2031_01_30 Hr 07	53.45	47.19	64.71	113.60	51.67
2031	1	30	8	2031_01_30 Hr 08	57.22	50.54	64.92	118.00	59.76
2031	1	30	9	2031_01_30 Hr 09	55.68	49.41	61.12	111.78	54.93
2031	1	30	10	2031_01_30 Hr 10	50.72	46.01	57.09	109.32	52.98
2031	1	30	11	2031_01_30 Hr 11	48.21	44.30	55.51	97.31	52.36
2031	1	30	12	2031_01_30 Hr 12	48.29	43.82	55.62	97.51	49.04
2031	1	30	13	2031_01_30 Hr 13	48.39	43.91	55.73	97.70	48.41
2031	1	30	14	2031_01_30 Hr 14	48.50	45.01	55.84	97.90	48.30
2031	1	30	15	2031_01_30 Hr 15	48.60	45.01	55.96	98.09	48.31
2031	1	30	16	2031_01_30 Hr 16	49.04	45.01	56.93	98.29	48.73
2031	1	30	17	2031_01_30 Hr 17	53.49	47.20	60.37	103.91	51.48
2031	1	30	18	2031_01_30 Hr 18	58.27	51.61	65.57	121.13	56.02
2031	1	30	19	2031_01_30 Hr 19	58.49	52.28	67.64	121.61	57.56
2031	1	30	20	2031_01_30 Hr 20	58.61	52.38	67.77	121.85	57.35
2031	1	30	21	2031_01_30 Hr 21	58.72	52.49	67.91	122.02	54.93
2031	1	30	22	2031_01_30 Hr 22	58.84	52.59	66.04	121.13	54.93
2031	1	30	23	2031_01_30 Hr 23	55.21	48.48	62.52	110.89	51.71
2031	1	30	24	2031_01_30 Hr 24	51.14	43.89	57.08	100.85	44.44
2031	1	31	1	2031_01_31 Hr 01	52.77	47.28	58.47	98.91	50.92
2031	1	31	2	2031_01_31 Hr 02	51.59	46.66	57.82	98.91	50.19
2031	1	31	3	2031_01_31 Hr 03	51.69	46.75	57.93	99.10	49.15
2031	1	31	4	2031_01_31 Hr 04	51.79	46.84	58.04	99.30	48.40
2031	1	31	5	2031_01_31 Hr 05	51.89	46.93	58.16	99.49	49.15
2031	1	31	6	2031_01_31 Hr 06	53.28	47.43	59.05	104.59	50.96
2031	1	31	7	2031_01_31 Hr 07	59.94	51.23	66.67	125.87	55.43
2031	1	31	8	2031_01_31 Hr 08	63.56	56.70	73.01	132.64	64.23
2031	1	31	9	2031_01_31 Hr 09	63.06	56.81	73.00	126.50	62.31
2031	1	31	10	2031_01_31 Hr 10	60.75	55.02	68.85	118.92	59.00
2031	1	31	11	2031_01_31 Hr 11	56.17	51.32	64.01	109.03	56.96
2031	1	31	12	2031_01_31 Hr 12	53.93	48.58	62.56	108.40	56.96
2031	1	31	13	2031_01_31 Hr 13	54.03	48.68	62.68	108.62	56.96
2031	1	31	14	2031_01_31 Hr 14	54.14	48.78	62.81	108.84	56.96
2031	1	31	15	2031_01_31 Hr 15	54.25	48.87	62.93	109.06	56.96
2031	1	31	16	2031_01_31 Hr 16	54.36	48.97	63.06	109.32	56.96
2031	1	31	17	2031_01_31 Hr 17	56.17	51.79	65.86	112.24	54.41
2031	1	31	18	2031_01_31 Hr 18	64.68	57.26	73.01	136.03	57.25
2031	1	31	19	2031_01_31 Hr 19	65.64	57.63	73.28	140.24	63.89
2031	1	31	20	2031_01_31 Hr 20	65.64	57.63	74.61	140.36	62.30
2031	1	31	21	2031_01_31 Hr 21	65.64	57.63	74.08	140.36	61.11
2031	1	31	22	2031_01_31 Hr 22	64.68	55.37	73.60	136.25	59.42
2031	1	31	23	2031_01_31 Hr 23	62.51	52.56	68.83	123.34	57.43
2031	1	31	24	2031_01_31 Hr 24	56.42	48.53	63.84	116.64	49.47
2031	2	1	1	2031_02_01 Hr 01	47.76	39.60	51.93	85.66	42.69
2031	2	1	2	2031_02_01 Hr 02	46.23	38.24	50.02	85.58	43.21
2031	2	1	3	2031_02_01 Hr 03	45.16	38.21	49.13	85.10	43.21
2031	2	1	4	2031_02_01 Hr 04	45.16	38.24	49.21	85.10	43.21
2031	2	1	5	2031_02_01 Hr 05	46.18	38.24	50.02	85.16	43.21
2031	2	1	6	2031_02_01 Hr 06	48.24	39.60	52.04	91.77	43.61
2031	2	1	7	2031_02_01 Hr 07	51.81	43.30	55.25	95.33	44.94
2031	2	1	8	2031_02_01 Hr 08	48.44	43.38	55.36	95.52	45.63
2031	2	1	9	2031_02_01 Hr 09	43.94	41.18	51.82	95.69	43.96
2031	2	1	10	2031_02_01 Hr 10	40.75	38.76	53.79	87.77	43.74
2031	2	1	11	2031_02_01 Hr 11	38.62	37.10	48.91	82.31	43.71
2031	2	1	12	2031_02_01 Hr 12	38.69	37.17	47.70	81.84	41.05
2031	2	1	13	2031_02_01 Hr 13	38.77	37.25	47.70	82.00	38.61
2031	2	1	14	2031_02_01 Hr 14	38.85	37.32	47.63	82.17	37.70
2031	2	1	15	2031_02_01 Hr 15	38.93	37.40	47.72	82.33	36.80
2031	2	1	16	2031_02_01 Hr 16	39.94	37.47	47.82	82.50	38.75
2031	2	1	17	2031_02_01 Hr 17	45.16	38.76	51.82	90.31	40.94
2031	2	1	18	2031_02_01 Hr 18	51.31	44.53	57.56	103.79	45.33
2031	2	1	19	2031_02_01 Hr 19	51.38	44.91	57.67	104.51	46.52
2031	2	1	20	2031_02_01 Hr 20	51.48	45.09	57.79	104.72	46.40
2031	2	1	21	2031_02_01 Hr 21	51.59	45.09	57.91	104.92	45.99
2031	2	1	22	2031_02_01 Hr 22	51.69	45.09	58.02	105.11	44.96
2031	2	1	23	2031_02_01 Hr 23	51.79	45.09	58.14	105.11	44.53
2031	2	1	24	2031_02_01 Hr 24	50.71	43.51	55.23	99.93	44.35
2031	2	2	1	2031_02_02 Hr 01	33.63	29.00	36.83	61.91	32.34
2031	2	2	2	2031_02_02 Hr 02	33.45	28.81	36.84	61.91	32.24
2031	2	2	3	2031_02_02 Hr 03	33.21	28.94	36.91	61.91	32.34
2031	2	2	4	2031_02_02 Hr 04	33.57	29.00	36.98	61.91	33.10
2031	2	2	5	2031_02_02 Hr 05	33.63	29.05	37.10	62.24	33.10
2031	2	2	6	2031_02_02 Hr 06	35.79	31.77	38.88	69.20	33.10
2031	2	2	7	2031_02_02 Hr 07	37.23	32.25	41.15	72.08	33.10

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2031	2	2	8	2031_02_02 Hr 08	36.34	32.00	41.69	72.23	33.25
2031	2	2	9	2031_02_02 Hr 09	32.97	29.22	38.30	71.76	30.13
2031	2	2	10	2031_02_02 Hr 10	30.21	27.42	37.83	63.58	30.12
2031	2	2	11	2031_02_02 Hr 11	30.05	27.23	35.78	61.76	30.97
2031	2	2	12	2031_02_02 Hr 12	30.10	27.28	35.86	61.88	28.82
2031	2	2	13	2031_02_02 Hr 13	30.17	27.28	35.93	62.01	28.69
2031	2	2	14	2031_02_02 Hr 14	30.23	27.28	36.00	62.13	28.82
2031	2	2	15	2031_02_02 Hr 15	30.30	27.44	36.07	62.26	28.69
2031	2	2	16	2031_02_02 Hr 16	30.36	27.89	36.14	62.38	29.22
2031	2	2	17	2031_02_02 Hr 17	31.98	29.22	37.95	63.31	30.49
2031	2	2	18	2031_02_02 Hr 18	37.53	32.25	42.46	74.58	32.25
2031	2	2	19	2031_02_02 Hr 19	39.27	34.05	43.82	79.85	36.73
2031	2	2	20	2031_02_02 Hr 20	39.34	34.40	43.91	80.01	36.54
2031	2	2	21	2031_02_02 Hr 21	38.46	34.19	44.00	80.16	35.02
2031	2	2	22	2031_02_02 Hr 22	38.54	34.05	44.08	80.16	34.39
2031	2	2	23	2031_02_02 Hr 23	38.61	34.05	44.17	79.49	33.91
2031	2	2	24	2031_02_02 Hr 24	36.88	32.32	40.62	74.29	32.64
2031	2	3	1	2031_02_03 Hr 01	34.19	30.20	38.83	65.26	30.64
2031	2	3	2	2031_02_03 Hr 02	34.13	29.96	38.91	65.32	30.64
2031	2	3	3	2031_02_03 Hr 03	34.19	30.01	38.54	65.45	30.34
2031	2	3	4	2031_02_03 Hr 04	34.19	30.35	38.54	65.58	30.73
2031	2	3	5	2031_02_03 Hr 05	34.64	30.80	38.75	68.72	31.09
2031	2	3	6	2031_02_03 Hr 06	34.99	31.09	42.52	76.26	33.33
2031	2	3	7	2031_02_03 Hr 07	40.55	34.62	45.08	78.14	35.35
2031	2	3	8	2031_02_03 Hr 08	40.69	36.07	45.17	78.30	39.99
2031	2	3	9	2031_02_03 Hr 09	39.76	34.74	44.11	78.46	36.53
2031	2	3	10	2031_02_03 Hr 10	34.20	32.62	40.72	73.45	34.89
2031	2	3	11	2031_02_03 Hr 11	34.14	30.77	39.77	66.96	33.43
2031	2	3	12	2031_02_03 Hr 12	34.20	29.96	38.71	66.43	32.75
2031	2	3	13	2031_02_03 Hr 13	34.17	29.96	38.78	66.56	32.75
2031	2	3	14	2031_02_03 Hr 14	34.14	30.02	38.86	66.56	32.71
2031	2	3	15	2031_02_03 Hr 15	34.14	30.08	38.94	66.69	32.71
2031	2	3	16	2031_02_03 Hr 16	34.27	30.14	39.02	66.82	32.75
2031	2	3	17	2031_02_03 Hr 17	34.63	30.59	41.62	67.10	33.89
2031	2	3	18	2031_02_03 Hr 18	40.61	35.20	45.21	81.36	38.58
2031	2	3	19	2031_02_03 Hr 19	42.25	36.12	46.18	81.52	40.52
2031	2	3	20	2031_02_03 Hr 20	41.38	36.12	46.27	81.68	40.43
2031	2	3	21	2031_02_03 Hr 21	40.85	35.82	46.27	81.84	39.83
2031	2	3	22	2031_02_03 Hr 22	40.94	35.48	45.58	82.01	37.88
2031	2	3	23	2031_02_03 Hr 23	38.27	32.70	44.61	78.60	34.78
2031	2	3	24	2031_02_03 Hr 24	34.80	29.96	41.05	69.68	30.06
2031	2	4	1	2031_02_04 Hr 01	28.58	25.26	32.62	56.90	26.77
2031	2	4	2	2031_02_04 Hr 02	28.58	25.26	32.06	56.99	26.77
2031	2	4	3	2031_02_04 Hr 03	28.58	25.26	32.11	57.10	26.78
2031	2	4	4	2031_02_04 Hr 04	28.58	25.26	32.18	57.21	26.77
2031	2	4	5	2031_02_04 Hr 05	28.58	25.26	32.40	57.32	26.78
2031	2	4	6	2031_02_04 Hr 06	31.48	27.14	34.01	65.21	27.45
2031	2	4	7	2031_02_04 Hr 07	34.59	30.31	37.99	68.01	30.82
2031	2	4	8	2031_02_04 Hr 08	34.67	29.84	38.05	69.65	34.21
2031	2	4	9	2031_02_04 Hr 09	32.91	28.97	37.30	68.03	30.18
2031	2	4	10	2031_02_04 Hr 10	30.62	25.99	34.71	55.71	27.93
2031	2	4	11	2031_02_04 Hr 11	28.94	25.04	32.55	55.08	27.89
2031	2	4	12	2031_02_04 Hr 12	28.06	24.85	32.61	55.04	27.47
2031	2	4	13	2031_02_04 Hr 13	28.11	24.90	32.68	55.15	27.47
2031	2	4	14	2031_02_04 Hr 14	28.11	24.95	32.74	55.26	27.47
2031	2	4	15	2031_02_04 Hr 15	28.11	25.00	32.81	55.36	26.84
2031	2	4	16	2031_02_04 Hr 16	28.11	25.05	32.87	55.34	27.47
2031	2	4	17	2031_02_04 Hr 17	29.11	25.75	34.43	55.59	27.93
2031	2	4	18	2031_02_04 Hr 18	32.38	28.44	38.03	65.31	30.08
2031	2	4	19	2031_02_04 Hr 19	34.04	29.77	38.34	66.55	33.93
2031	2	4	20	2031_02_04 Hr 20	34.04	29.71	38.98	66.69	32.07
2031	2	4	21	2031_02_04 Hr 21	34.04	29.77	39.06	66.69	31.05
2031	2	4	22	2031_02_04 Hr 22	33.68	29.27	38.55	66.80	30.32
2031	2	4	23	2031_02_04 Hr 23	32.23	28.47	36.84	64.15	29.22
2031	2	4	24	2031_02_04 Hr 24	28.91	26.23	32.92	56.75	26.42
2031	2	5	1	2031_02_05 Hr 01	46.11	40.87	52.65	91.89	43.51
2031	2	5	2	2031_02_05 Hr 02	46.19	40.93	52.74	92.06	43.51
2031	2	5	3	2031_02_05 Hr 03	46.28	41.00	52.84	92.24	42.78
2031	2	5	4	2031_02_05 Hr 04	46.37	41.08	52.94	92.43	42.78
2031	2	5	5	2031_02_05 Hr 05	46.46	41.16	53.04	92.61	43.51
2031	2	5	6	2031_02_05 Hr 06	46.60	41.30	53.15	96.40	44.90
2031	2	5	7	2031_02_05 Hr 07	56.25	48.89	61.47	110.14	48.25
2031	2	5	8	2031_02_05 Hr 08	56.36	49.33	63.96	110.98	54.53
2031	2	5	9	2031_02_05 Hr 09	54.41	48.03	63.23	110.32	50.59
2031	2	5	10	2031_02_05 Hr 10	53.64	45.64	59.85	104.76	47.65
2031	2	5	11	2031_02_05 Hr 11	48.82	42.86	56.71	95.74	47.65
2031	2	5	12	2031_02_05 Hr 12	48.29	42.26	54.80	94.57	47.65
2031	2	5	13	2031_02_05 Hr 13	48.29	42.35	54.91	94.75	47.65
2031	2	5	14	2031_02_05 Hr 14	48.48	42.43	55.02	94.94	45.43
2031	2	5	15	2031_02_05 Hr 15	48.58	42.52	56.11	95.13	45.43
2031	2	5	16	2031_02_05 Hr 16	48.68	42.60	56.22	95.32	45.43
2031	2	5	17	2031_02_05 Hr 17	51.23	44.74	57.39	95.94	47.65
2031	2	5	18	2031_02_05 Hr 18	55.04	48.70	64.11	109.69	51.87
2031	2	5	19	2031_02_05 Hr 19	57.61	50.42	65.38	112.82	56.51
2031	2	5	20	2031_02_05 Hr 20	57.73	50.52	65.51	113.04	56.93
2031	2	5	21	2031_02_05 Hr 21	57.84	50.62	65.65	113.26	55.27
2031	2	5	22	2031_02_05 Hr 22	57.96	50.73	65.78	113.49	53.48
2031	2	5	23	2031_02_05 Hr 23	56.67	50.03	64.69	112.94	50.31
2031	2	5	24	2031_02_05 Hr 24	50.07	45.00	56.50	101.52	45.16
2031	2	6	1	2031_02_06 Hr 01	36.01	31.68	39.90	69.30	33.24
2031	2	6	2	2031_02_06 Hr 02	36.07	31.74	39.96	69.44	33.21

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2031	2	6	3	2031_02_06 Hr 03	36.14	31.80	40.03	69.58	32.99
2031	2	6	4	2031_02_06 Hr 04	36.22	31.85	40.10	69.91	32.85
2031	2	6	5	2031_02_06 Hr 05	36.29	31.91	40.19	70.05	33.37
2031	2	6	6	2031_02_06 Hr 06	37.76	32.70	41.16	77.34	33.74
2031	2	6	7	2031_02_06 Hr 07	41.89	34.87	47.29	85.10	37.04
2031	2	6	8	2031_02_06 Hr 08	41.98	36.00	48.41	83.47	39.44
2031	2	6	9	2031_02_06 Hr 09	38.96	34.66	46.10	79.19	37.84
2031	2	6	10	2031_02_06 Hr 10	36.38	33.16	43.07	71.71	35.69
2031	2	6	11	2031_02_06 Hr 11	35.14	31.85	41.44	69.91	34.53
2031	2	6	12	2031_02_06 Hr 12	34.86	31.82	41.52	70.03	33.88
2031	2	6	13	2031_02_06 Hr 13	34.93	31.81	41.61	70.17	32.86
2031	2	6	14	2031_02_06 Hr 14	35.00	31.82	41.69	70.31	32.21
2031	2	6	15	2031_02_06 Hr 15	35.07	31.82	41.77	70.45	32.53
2031	2	6	16	2031_02_06 Hr 16	35.14	31.85	41.86	70.59	33.71
2031	2	6	17	2031_02_06 Hr 17	38.13	33.31	44.12	72.90	35.69
2031	2	6	18	2031_02_06 Hr 18	44.08	37.43	48.94	83.99	40.99
2031	2	6	19	2031_02_06 Hr 19	45.10	38.52	49.54	87.37	44.21
2031	2	6	20	2031_02_06 Hr 20	45.19	38.76	49.64	87.54	44.11
2031	2	6	21	2031_02_06 Hr 21	45.28	38.67	49.74	87.72	43.81
2031	2	6	22	2031_02_06 Hr 22	44.43	38.62	49.84	87.89	42.71
2031	2	6	23	2031_02_06 Hr 23	42.22	37.72	49.01	86.00	39.02
2031	2	6	24	2031_02_06 Hr 24	38.73	33.58	43.11	79.12	34.47
2031	2	7	1	2031_02_07 Hr 01	30.75	27.93	34.61	59.50	29.07
2031	2	7	2	2031_02_07 Hr 02	30.81	27.98	34.67	59.78	28.15
2031	2	7	3	2031_02_07 Hr 03	30.87	28.04	34.74	59.90	27.67
2031	2	7	4	2031_02_07 Hr 04	30.93	28.09	34.81	60.02	27.73
2031	2	7	5	2031_02_07 Hr 05	30.99	28.15	34.88	60.40	28.38
2031	2	7	6	2031_02_07 Hr 06	33.40	28.84	37.00	69.87	30.04
2031	2	7	7	2031_02_07 Hr 07	36.11	30.84	41.75	74.79	32.49
2031	2	7	8	2031_02_07 Hr 08	37.59	32.56	41.83	72.28	35.33
2031	2	7	9	2031_02_07 Hr 09	35.63	31.41	40.77	71.77	33.48
2031	2	7	10	2031_02_07 Hr 10	34.27	30.05	37.84	64.66	30.86
2031	2	7	11	2031_02_07 Hr 11	31.41	27.82	35.96	59.92	30.33
2031	2	7	12	2031_02_07 Hr 12	30.61	27.35	35.84	60.03	30.01
2031	2	7	13	2031_02_07 Hr 13	30.67	27.40	35.91	60.15	29.86
2031	2	7	14	2031_02_07 Hr 14	30.73	27.46	35.99	60.27	30.33
2031	2	7	15	2031_02_07 Hr 15	30.80	27.51	36.06	60.39	30.26
2031	2	7	16	2031_02_07 Hr 16	30.86	27.57	36.13	60.51	30.77
2031	2	7	17	2031_02_07 Hr 17	31.58	27.82	36.41	60.90	31.12
2031	2	7	18	2031_02_07 Hr 18	37.07	31.57	42.03	71.10	35.45
2031	2	7	19	2031_02_07 Hr 19	37.76	32.53	42.76	75.44	37.36
2031	2	7	20	2031_02_07 Hr 20	37.83	32.69	42.85	75.59	36.99
2031	2	7	21	2031_02_07 Hr 21	37.91	32.76	42.93	75.74	35.19
2031	2	7	22	2031_02_07 Hr 22	37.98	32.76	43.02	75.89	34.62
2031	2	7	23	2031_02_07 Hr 23	36.68	31.26	42.31	74.28	32.83
2031	2	7	24	2031_02_07 Hr 24	33.35	28.22	37.17	70.00	29.06
2031	2	8	1	2031_02_08 Hr 01	34.24	29.63	37.11	65.46	32.49
2031	2	8	2	2031_02_08 Hr 02	32.97	29.25	36.28	65.46	32.49
2031	2	8	3	2031_02_08 Hr 03	32.89	29.06	36.28	63.36	32.49
2031	2	8	4	2031_02_08 Hr 04	32.95	29.11	36.28	62.07	32.27
2031	2	8	5	2031_02_08 Hr 05	32.97	29.16	36.38	64.01	32.27
2031	2	8	6	2031_02_08 Hr 06	34.14	29.63	36.50	65.46	31.49
2031	2	8	7	2031_02_08 Hr 07	37.94	31.89	41.34	71.41	31.71
2031	2	8	8	2031_02_08 Hr 08	38.02	31.65	42.03	71.55	32.27
2031	2	8	9	2031_02_08 Hr 09	32.15	30.04	39.43	69.39	31.17
2031	2	8	10	2031_02_08 Hr 10	29.49	28.46	37.19	61.38	31.49
2031	2	8	11	2031_02_08 Hr 11	29.48	28.31	36.32	61.11	31.14
2031	2	8	12	2031_02_08 Hr 12	29.54	27.44	36.01	61.31	30.55
2031	2	8	13	2031_02_08 Hr 13	29.60	27.44	36.08	61.43	28.94
2031	2	8	14	2031_02_08 Hr 14	29.66	27.49	36.16	61.55	28.30
2031	2	8	15	2031_02_08 Hr 15	29.72	27.55	36.23	61.68	27.93
2031	2	8	16	2031_02_08 Hr 16	29.78	27.60	36.30	61.80	29.02
2031	2	8	17	2031_02_08 Hr 17	32.05	29.15	38.33	65.08	30.57
2031	2	8	18	2031_02_08 Hr 18	37.24	31.52	41.05	76.94	33.23
2031	2	8	19	2031_02_08 Hr 19	38.33	32.67	42.96	77.12	35.97
2031	2	8	20	2031_02_08 Hr 20	38.44	32.73	43.05	77.28	35.61
2031	2	8	21	2031_02_08 Hr 21	38.48	32.80	43.14	77.43	34.40
2031	2	8	22	2031_02_08 Hr 22	38.56	32.86	43.22	77.58	33.11
2031	2	8	23	2031_02_08 Hr 23	38.63	31.65	42.32	76.76	31.51
2031	2	8	24	2031_02_08 Hr 24	35.94	31.65	39.41	69.11	31.49
2031	2	9	1	2031_02_09 Hr 01	35.06	31.08	38.71	65.74	33.89
2031	2	9	2	2031_02_09 Hr 02	34.26	30.03	38.35	64.39	33.24
2031	2	9	3	2031_02_09 Hr 03	33.65	29.66	38.17	64.87	33.17
2031	2	9	4	2031_02_09 Hr 04	33.74	29.76	38.21	64.87	33.06
2031	2	9	5	2031_02_09 Hr 05	34.21	30.08	38.35	65.00	33.17
2031	2	9	6	2031_02_09 Hr 06	34.67	31.22	38.72	66.92	33.52
2031	2	9	7	2031_02_09 Hr 07	38.23	32.99	41.94	74.21	34.14
2031	2	9	8	2031_02_09 Hr 08	38.31	33.55	42.33	72.74	34.31
2031	2	9	9	2031_02_09 Hr 09	33.54	30.08	39.08	68.20	31.96
2031	2	9	10	2031_02_09 Hr 10	30.97	30.08	38.71	65.00	30.46
2031	2	9	11	2031_02_09 Hr 11	30.34	28.05	36.20	64.48	29.59
2031	2	9	12	2031_02_09 Hr 12	30.39	28.11	36.27	64.61	27.93
2031	2	9	13	2031_02_09 Hr 13	30.45	28.16	36.34	64.74	28.75
2031	2	9	14	2031_02_09 Hr 14	30.51	28.22	36.41	64.87	28.75
2031	2	9	15	2031_02_09 Hr 15	30.58	28.26	36.49	65.00	28.75
2031	2	9	16	2031_02_09 Hr 16	30.64	28.31	36.56	65.13	29.53
2031	2	9	17	2031_02_09 Hr 17	32.95	30.03	38.88	65.26	31.66
2031	2	9	18	2031_02_09 Hr 18	39.50	33.72	44.71	77.12	36.22
2031	2	9	19	2031_02_09 Hr 19	40.01	33.88	44.87	80.78	37.44
2031	2	9	20	2031_02_09 Hr 20	40.09	33.88	44.96	80.94	37.44
2031	2	9	21	2031_02_09 Hr 21	40.17	33.94	45.05	81.09	36.08

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2031	2	9	22	2031_02_09 Hr 22	40.25	33.99	45.14	81.25	35.58
2031	2	9	23	2031_02_09 Hr 23	40.34	33.88	45.18	81.18	35.92
2031	2	9	24	2031_02_09 Hr 24	39.55	33.61	43.19	75.75	34.74
2031	2	10	1	2031_02_10 Hr 01	33.94	29.74	38.18	65.64	32.44
2031	2	10	2	2031_02_10 Hr 02	34.00	29.58	37.91	65.64	32.17
2031	2	10	3	2031_02_10 Hr 03	34.00	29.58	37.83	65.64	31.02
2031	2	10	4	2031_02_10 Hr 04	34.06	29.55	38.06	65.64	30.34
2031	2	10	5	2031_02_10 Hr 05	34.35	29.55	38.49	67.95	31.02
2031	2	10	6	2031_02_10 Hr 06	35.66	29.58	41.42	75.21	32.73
2031	2	10	7	2031_02_10 Hr 07	39.14	31.83	45.25	78.37	34.87
2031	2	10	8	2031_02_10 Hr 08	41.39	35.16	45.34	78.52	38.12
2031	2	10	9	2031_02_10 Hr 09	40.92	34.55	44.83	78.15	37.35
2031	2	10	10	2031_02_10 Hr 10	33.84	31.80	41.32	70.83	34.78
2031	2	10	11	2031_02_10 Hr 11	34.27	30.66	38.77	66.69	34.45
2031	2	10	12	2031_02_10 Hr 12	33.79	30.25	38.84	66.83	32.50
2031	2	10	13	2031_02_10 Hr 13	33.79	30.19	38.92	66.96	32.07
2031	2	10	14	2031_02_10 Hr 14	33.79	30.25	39.00	67.09	32.22
2031	2	10	15	2031_02_10 Hr 15	33.79	30.25	39.08	67.23	32.18
2031	2	10	16	2031_02_10 Hr 16	33.86	30.37	39.16	67.36	32.43
2031	2	10	17	2031_02_10 Hr 17	34.58	31.47	40.26	67.50	32.83
2031	2	10	18	2031_02_10 Hr 18	40.52	35.88	45.76	79.37	37.35
2031	2	10	19	2031_02_10 Hr 19	41.34	36.61	46.34	80.27	40.54
2031	2	10	20	2031_02_10 Hr 20	40.91	36.10	46.44	80.43	40.54
2031	2	10	21	2031_02_10 Hr 21	40.91	36.09	46.53	80.59	39.00
2031	2	10	22	2031_02_10 Hr 22	40.81	36.16	46.61	80.75	36.76
2031	2	10	23	2031_02_10 Hr 23	37.63	33.79	43.65	76.73	34.28
2031	2	10	24	2031_02_10 Hr 24	34.49	30.50	39.05	70.42	30.28
2031	2	11	1	2031_02_11 Hr 01	30.80	26.94	34.62	60.51	27.08
2031	2	11	2	2031_02_11 Hr 02	30.80	26.94	34.62	60.51	27.06
2031	2	11	3	2031_02_11 Hr 03	30.80	26.94	34.68	60.63	27.06
2031	2	11	4	2031_02_11 Hr 04	30.80	26.94	34.74	60.75	27.08
2031	2	11	5	2031_02_11 Hr 05	30.96	27.07	34.88	60.92	27.31
2031	2	11	6	2031_02_11 Hr 06	32.75	27.42	37.21	69.44	29.42
2031	2	11	7	2031_02_11 Hr 07	36.81	30.04	41.57	72.39	30.24
2031	2	11	8	2031_02_11 Hr 08	37.44	32.39	41.65	72.53	35.23
2031	2	11	9	2031_02_11 Hr 09	34.99	30.49	40.37	70.41	32.38
2031	2	11	10	2031_02_11 Hr 10	31.63	29.26	35.70	60.01	31.49
2031	2	11	11	2031_02_11 Hr 11	31.11	27.60	35.62	60.09	31.42
2031	2	11	12	2031_02_11 Hr 12	31.17	27.66	35.69	60.19	31.35
2031	2	11	13	2031_02_11 Hr 13	31.23	27.71	35.76	60.33	29.43
2031	2	11	14	2031_02_11 Hr 14	31.29	27.77	35.83	60.45	30.09
2031	2	11	15	2031_02_11 Hr 15	31.35	27.82	35.90	60.57	30.92
2031	2	11	16	2031_02_11 Hr 16	31.42	28.00	35.97	60.69	32.35
2031	2	11	17	2031_02_11 Hr 17	33.05	29.19	37.67	60.82	33.26
2031	2	11	18	2031_02_11 Hr 18	35.93	31.83	41.42	71.69	34.32
2031	2	11	19	2031_02_11 Hr 19	37.66	33.23	42.58	75.17	37.02
2031	2	11	20	2031_02_11 Hr 20	37.66	33.25	42.66	75.32	37.02
2031	2	11	21	2031_02_11 Hr 21	37.66	33.13	42.75	75.47	35.23
2031	2	11	22	2031_02_11 Hr 22	37.59	32.85	42.72	75.62	34.54
2031	2	11	23	2031_02_11 Hr 23	34.27	30.95	40.74	71.92	32.71
2031	2	11	24	2031_02_11 Hr 24	31.30	27.86	35.88	64.54	27.70
2031	2	12	1	2031_02_12 Hr 01	32.10	27.87	36.02	64.20	29.50
2031	2	12	2	2031_02_12 Hr 02	31.96	27.93	36.02	64.09	29.01
2031	2	12	3	2031_02_12 Hr 03	31.96	27.99	36.02	64.20	29.01
2031	2	12	4	2031_02_12 Hr 04	31.96	28.04	36.02	64.32	29.04
2031	2	12	5	2031_02_12 Hr 05	32.31	28.10	36.14	64.45	29.15
2031	2	12	6	2031_02_12 Hr 06	32.80	28.15	38.10	71.73	30.84
2031	2	12	7	2031_02_12 Hr 07	37.30	31.41	43.06	74.53	32.41
2031	2	12	8	2031_02_12 Hr 08	38.75	33.78	43.61	74.68	38.77
2031	2	12	9	2031_02_12 Hr 09	37.56	32.89	42.48	74.08	34.59
2031	2	12	10	2031_02_12 Hr 10	36.43	31.55	41.61	68.79	33.08
2031	2	12	11	2031_02_12 Hr 11	33.05	29.39	38.82	63.87	31.24
2031	2	12	12	2031_02_12 Hr 12	32.65	28.95	37.37	63.99	30.85
2031	2	12	13	2031_02_12 Hr 13	32.25	29.00	37.44	64.11	30.82
2031	2	12	14	2031_02_12 Hr 14	32.32	29.06	37.52	64.24	30.03
2031	2	12	15	2031_02_12 Hr 15	32.92	29.12	37.59	64.37	30.16
2031	2	12	16	2031_02_12 Hr 16	32.99	29.18	37.67	64.50	31.24
2031	2	12	17	2031_02_12 Hr 17	33.43	30.12	39.61	64.63	33.91
2031	2	12	18	2031_02_12 Hr 18	39.00	33.75	43.00	76.19	36.40
2031	2	12	19	2031_02_12 Hr 19	39.68	34.89	44.59	76.34	38.80
2031	2	12	20	2031_02_12 Hr 20	39.77	35.07	44.68	76.49	39.96
2031	2	12	21	2031_02_12 Hr 21	39.84	35.03	44.77	76.64	38.80
2031	2	12	22	2031_02_12 Hr 22	39.91	35.10	44.85	76.80	37.59
2031	2	12	23	2031_02_12 Hr 23	37.58	33.77	43.20	76.43	34.80
2031	2	12	24	2031_02_12 Hr 24	33.75	29.83	38.63	69.75	30.79
2031	2	13	1	2031_02_13 Hr 01	36.44	32.85	41.50	77.41	34.33
2031	2	13	2	2031_02_13 Hr 02	36.52	32.85	41.57	75.20	34.33
2031	2	13	3	2031_02_13 Hr 03	36.60	32.85	41.64	75.34	34.33
2031	2	13	4	2031_02_13 Hr 04	36.68	32.98	41.71	75.49	34.33
2031	2	13	5	2031_02_13 Hr 05	37.30	33.07	42.70	78.92	34.35
2031	2	13	6	2031_02_13 Hr 06	39.35	33.38	45.99	83.45	35.61
2031	2	13	7	2031_02_13 Hr 07	43.25	36.44	47.78	84.19	37.67
2031	2	13	8	2031_02_13 Hr 08	43.34	36.93	47.88	84.36	43.58
2031	2	13	9	2031_02_13 Hr 09	40.83	35.59	46.17	80.54	40.18
2031	2	13	10	2031_02_13 Hr 10	36.58	34.48	44.90	72.87	38.58
2031	2	13	11	2031_02_13 Hr 11	35.48	31.58	41.39	67.70	35.19
2031	2	13	12	2031_02_13 Hr 12	35.08	31.64	41.02	67.70	33.43
2031	2	13	13	2031_02_13 Hr 13	34.98	31.70	41.11	67.84	32.04
2031	2	13	14	2031_02_13 Hr 14	35.21	31.77	41.19	67.97	31.89
2031	2	13	15	2031_02_13 Hr 15	35.28	31.83	41.27	68.11	31.89
2031	2	13	16	2031_02_13 Hr 16	35.36	31.89	41.35	68.24	33.70

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2031	2	13	17	2031_02_13 Hr 17	39.05	33.93	43.63	72.99	38.22
2031	2	13	18	2031_02_13 Hr 18	44.90	38.66	47.64	84.56	41.71
2031	2	13	19	2031_02_13 Hr 19	45.78	39.09	51.50	87.72	42.68
2031	2	13	20	2031_02_13 Hr 20	46.38	39.25	51.60	87.89	43.64
2031	2	13	21	2031_02_13 Hr 21	45.96	39.25	51.70	88.07	42.94
2031	2	13	22	2031_02_13 Hr 22	45.92	39.33	51.80	88.24	41.96
2031	2	13	23	2031_02_13 Hr 23	43.75	38.21	48.44	87.82	39.26
2031	2	13	24	2031_02_13 Hr 24	38.23	33.51	43.99	80.22	34.35
2031	2	14	1	2031_02_14 Hr 01	64.28	55.83	73.01	124.64	56.02
2031	2	14	2	2031_02_14 Hr 02	63.67	55.83	73.15	122.85	56.02
2031	2	14	3	2031_02_14 Hr 03	63.67	55.83	72.51	123.09	56.39
2031	2	14	4	2031_02_14 Hr 04	63.67	55.83	73.43	123.33	56.39
2031	2	14	5	2031_02_14 Hr 05	64.28	57.88	73.81	126.84	57.82
2031	2	14	6	2031_02_14 Hr 06	65.81	59.77	75.51	140.27	63.05
2031	2	14	7	2031_02_14 Hr 07	72.25	60.84	83.33	147.28	65.73
2031	2	14	8	2031_02_14 Hr 08	74.21	64.54	83.49	147.58	76.15
2031	2	14	9	2031_02_14 Hr 09	70.53	63.05	81.80	142.24	68.07
2031	2	14	10	2031_02_14 Hr 10	66.56	61.17	77.32	133.01	63.24
2031	2	14	11	2031_02_14 Hr 11	61.91	55.31	71.60	121.38	63.28
2031	2	14	12	2031_02_14 Hr 12	62.03	55.31	71.54	121.58	60.47
2031	2	14	13	2031_02_14 Hr 13	62.15	55.41	71.68	121.82	59.70
2031	2	14	14	2031_02_14 Hr 14	62.27	55.52	71.83	122.06	60.19
2031	2	14	15	2031_02_14 Hr 15	62.40	55.63	71.97	122.31	60.35
2031	2	14	16	2031_02_14 Hr 16	62.53	55.74	72.11	122.55	60.62
2031	2	14	17	2031_02_14 Hr 17	65.47	56.72	73.89	123.38	63.63
2031	2	14	18	2031_02_14 Hr 18	76.41	64.26	83.99	149.81	72.44
2031	2	14	19	2031_02_14 Hr 19	77.79	67.20	85.46	152.24	75.28
2031	2	14	20	2031_02_14 Hr 20	77.93	67.20	85.63	152.55	74.98
2031	2	14	21	2031_02_14 Hr 21	77.96	67.34	85.80	152.55	72.42
2031	2	14	22	2031_02_14 Hr 22	77.90	67.46	85.97	152.55	69.80
2031	2	14	23	2031_02_14 Hr 23	73.98	64.84	84.55	149.00	66.92
2031	2	14	24	2031_02_14 Hr 24	65.31	57.88	77.72	134.57	56.39
2031	2	15	1	2031_02_15 Hr 01	51.01	43.35	56.18	92.94	44.75
2031	2	15	2	2031_02_15 Hr 02	50.07	43.24	56.08	92.94	45.88
2031	2	15	3	2031_02_15 Hr 03	50.17	43.35	56.18	92.94	46.46
2031	2	15	4	2031_02_15 Hr 04	50.37	43.35	56.19	92.94	46.46
2031	2	15	5	2031_02_15 Hr 05	51.64	44.94	56.40	92.94	46.46
2031	2	15	6	2031_02_15 Hr 06	52.34	46.26	57.42	95.12	46.46
2031	2	15	7	2031_02_15 Hr 07	52.87	47.16	60.48	107.24	46.65
2031	2	15	8	2031_02_15 Hr 08	52.98	46.82	61.03	107.44	47.89
2031	2	15	9	2031_02_15 Hr 09	46.72	42.95	56.19	104.31	45.88
2031	2	15	10	2031_02_15 Hr 10	45.21	42.09	53.73	95.48	45.42
2031	2	15	11	2031_02_15 Hr 11	45.30	40.96	52.19	92.51	46.25
2031	2	15	12	2031_02_15 Hr 12	45.39	41.04	52.29	92.57	45.30
2031	2	15	13	2031_02_15 Hr 13	45.48	41.12	52.40	92.75	42.49
2031	2	15	14	2031_02_15 Hr 14	45.57	41.21	52.50	92.94	42.90
2031	2	15	15	2031_02_15 Hr 15	46.00	41.29	52.61	93.12	42.90
2031	2	15	16	2031_02_15 Hr 16	46.49	41.52	52.74	93.31	44.17
2031	2	15	17	2031_02_15 Hr 17	50.77	43.45	56.19	102.49	48.20
2031	2	15	18	2031_02_15 Hr 18	56.26	48.28	64.87	113.16	53.65
2031	2	15	19	2031_02_15 Hr 19	57.13	50.47	66.19	116.99	55.31
2031	2	15	20	2031_02_15 Hr 20	57.24	50.67	66.33	117.22	54.75
2031	2	15	21	2031_02_15 Hr 21	57.35	50.67	66.46	117.46	53.32
2031	2	15	22	2031_02_15 Hr 22	57.47	50.67	66.59	117.68	52.02
2031	2	15	23	2031_02_15 Hr 23	56.26	49.60	65.01	116.09	51.90
2031	2	15	24	2031_02_15 Hr 24	52.51	46.13	61.12	111.64	50.03
2031	2	16	1	2031_02_16 Hr 01	30.43	26.42	34.88	61.60	28.28
2031	2	16	2	2031_02_16 Hr 02	30.22	26.13	34.16	61.08	28.24
2031	2	16	3	2031_02_16 Hr 03	30.04	26.13	34.16	58.64	28.21
2031	2	16	4	2031_02_16 Hr 04	30.22	26.13	34.16	59.89	28.21
2031	2	16	5	2031_02_16 Hr 05	30.93	26.42	34.16	62.19	28.21
2031	2	16	6	2031_02_16 Hr 06	31.34	27.27	35.24	62.31	28.21
2031	2	16	7	2031_02_16 Hr 07	32.13	28.53	35.89	62.43	28.29
2031	2	16	8	2031_02_16 Hr 08	32.20	28.43	35.86	62.56	29.51
2031	2	16	9	2031_02_16 Hr 09	29.25	25.89	34.99	59.39	28.18
2031	2	16	10	2031_02_16 Hr 10	27.38	25.24	33.35	53.10	27.00
2031	2	16	11	2031_02_16 Hr 11	26.87	24.37	31.30	53.50	28.02
2031	2	16	12	2031_02_16 Hr 12	26.92	24.37	30.81	53.60	27.08
2031	2	16	13	2031_02_16 Hr 13	26.97	24.54	30.87	53.71	25.93
2031	2	16	14	2031_02_16 Hr 14	27.03	24.59	30.93	53.82	25.11
2031	2	16	15	2031_02_16 Hr 15	27.08	24.64	30.99	53.92	25.31
2031	2	16	16	2031_02_16 Hr 16	27.38	24.69	31.11	54.03	26.36
2031	2	16	17	2031_02_16 Hr 17	29.03	25.19	32.81	55.29	27.62
2031	2	16	18	2031_02_16 Hr 18	32.06	27.94	37.64	63.98	28.37
2031	2	16	19	2031_02_16 Hr 19	33.97	29.54	37.92	68.60	32.37
2031	2	16	20	2031_02_16 Hr 20	34.04	29.66	38.00	68.74	32.58
2031	2	16	21	2031_02_16 Hr 21	34.10	29.66	38.07	68.87	31.86
2031	2	16	22	2031_02_16 Hr 22	34.16	29.72	38.15	68.87	30.14
2031	2	16	23	2031_02_16 Hr 23	32.38	28.44	38.23	68.87	29.81
2031	2	16	24	2031_02_16 Hr 24	30.93	28.67	37.28	64.45	28.30
2031	2	17	1	2031_02_17 Hr 01	36.31	32.42	42.11	73.89	34.43
2031	2	17	2	2031_02_17 Hr 02	36.31	32.42	41.86	74.01	33.14
2031	2	17	3	2031_02_17 Hr 03	36.37	32.42	41.14	74.15	33.14
2031	2	17	4	2031_02_17 Hr 04	36.45	32.48	41.15	74.31	33.33
2031	2	17	5	2031_02_17 Hr 05	37.22	32.69	41.56	75.78	34.63
2031	2	17	6	2031_02_17 Hr 06	39.36	33.33	44.76	81.69	36.64
2031	2	17	7	2031_02_17 Hr 07	43.53	37.62	49.06	83.17	38.84
2031	2	17	8	2031_02_17 Hr 08	45.25	38.55	49.16	83.34	42.54
2031	2	17	9	2031_02_17 Hr 09	43.85	38.63	48.80	83.45	39.90
2031	2	17	10	2031_02_17 Hr 10	37.20	35.34	45.33	75.59	38.37
2031	2	17	11	2031_02_17 Hr 11	38.14	34.12	42.19	71.22	36.05

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2031	2	17	12	2031_02_17 Hr 12	36.48	32.18	42.20	71.36	34.86
2031	2	17	13	2031_02_17 Hr 13	36.55	32.18	42.17	71.50	35.75
2031	2	17	14	2031_02_17 Hr 14	36.59	31.99	42.29	71.64	34.64
2031	2	17	15	2031_02_17 Hr 15	36.06	31.76	42.38	71.75	34.64
2031	2	17	16	2031_02_17 Hr 16	36.74	32.18	42.46	71.93	34.64
2031	2	17	17	2031_02_17 Hr 17	36.84	32.97	43.35	72.08	36.88
2031	2	17	18	2031_02_17 Hr 18	44.34	38.35	48.80	84.11	41.24
2031	2	17	19	2031_02_17 Hr 19	44.87	38.85	50.25	88.46	42.87
2031	2	17	20	2031_02_17 Hr 20	44.87	38.85	50.35	88.64	43.46
2031	2	17	21	2031_02_17 Hr 21	44.61	38.83	50.43	88.82	42.54
2031	2	17	22	2031_02_17 Hr 22	44.69	38.65	49.54	88.99	39.98
2031	2	17	23	2031_02_17 Hr 23	41.16	36.23	48.15	82.60	38.69
2031	2	17	24	2031_02_17 Hr 24	37.22	32.47	43.09	75.79	31.66
2031	2	18	1	2031_02_18 Hr 01	35.70	32.09	42.14	71.83	33.39
2031	2	18	2	2031_02_18 Hr 02	35.73	32.09	41.98	71.83	33.98
2031	2	18	3	2031_02_18 Hr 03	35.81	32.09	42.06	71.83	33.98
2031	2	18	4	2031_02_18 Hr 04	35.88	32.09	42.14	71.83	33.98
2031	2	18	5	2031_02_18 Hr 05	35.95	32.63	42.22	72.22	33.98
2031	2	18	6	2031_02_18 Hr 06	37.58	35.25	45.70	82.63	33.98
2031	2	18	7	2031_02_18 Hr 07	43.52	38.58	49.80	85.37	37.16
2031	2	18	8	2031_02_18 Hr 08	44.31	38.65	49.90	85.54	41.87
2031	2	18	9	2031_02_18 Hr 09	43.69	37.74	46.70	85.00	39.40
2031	2	18	10	2031_02_18 Hr 10	40.75	34.41	43.48	73.60	38.18
2031	2	18	11	2031_02_18 Hr 11	37.29	33.04	42.67	73.15	37.31
2031	2	18	12	2031_02_18 Hr 12	37.36	32.42	42.76	73.29	37.18
2031	2	18	13	2031_02_18 Hr 13	37.34	32.35	42.84	73.44	37.18
2031	2	18	14	2031_02_18 Hr 14	37.43	32.42	42.93	73.58	37.18
2031	2	18	15	2031_02_18 Hr 15	37.49	32.61	43.01	73.73	37.18
2031	2	18	16	2031_02_18 Hr 16	37.66	32.68	43.10	73.87	37.18
2031	2	18	17	2031_02_18 Hr 17	40.55	35.03	44.03	74.52	38.13
2031	2	18	18	2031_02_18 Hr 18	44.41	38.41	49.53	85.93	40.68
2031	2	18	19	2031_02_18 Hr 19	45.64	39.75	51.01	90.98	42.74
2031	2	18	20	2031_02_18 Hr 20	45.97	40.64	51.01	91.16	43.31
2031	2	18	21	2031_02_18 Hr 21	45.82	39.56	51.01	91.16	42.19
2031	2	18	22	2031_02_18 Hr 22	45.51	39.51	50.48	91.16	41.49
2031	2	18	23	2031_02_18 Hr 23	42.61	37.32	49.42	84.59	38.56
2031	2	18	24	2031_02_18 Hr 24	38.05	33.72	45.00	77.58	33.01
2031	2	19	1	2031_02_19 Hr 01	31.10	27.87	36.40	63.54	30.19
2031	2	19	2	2031_02_19 Hr 02	31.16	27.93	36.33	63.45	30.12
2031	2	19	3	2031_02_19 Hr 03	31.22	27.98	36.40	63.57	29.55
2031	2	19	4	2031_02_19 Hr 04	31.28	28.04	36.47	63.69	29.53
2031	2	19	5	2031_02_19 Hr 05	31.34	28.09	36.54	63.80	29.53
2031	2	19	6	2031_02_19 Hr 06	31.42	28.52	37.00	71.43	30.19
2031	2	19	7	2031_02_19 Hr 07	37.94	33.72	43.84	75.78	32.14
2031	2	19	8	2031_02_19 Hr 08	39.79	33.78	43.93	76.99	36.89
2031	2	19	9	2031_02_19 Hr 09	37.71	33.37	41.81	75.12	34.72
2031	2	19	10	2031_02_19 Hr 10	36.70	31.49	40.51	70.74	32.98
2031	2	19	11	2031_02_19 Hr 11	33.03	29.53	37.56	64.53	32.98
2031	2	19	12	2031_02_19 Hr 12	32.57	28.95	37.64	64.65	32.60
2031	2	19	13	2031_02_19 Hr 13	32.64	29.00	37.71	64.78	32.25
2031	2	19	14	2031_02_19 Hr 14	32.71	29.06	37.79	64.91	32.38
2031	2	19	15	2031_02_19 Hr 15	32.77	29.17	37.86	65.04	32.37
2031	2	19	16	2031_02_19 Hr 16	33.41	29.37	38.03	65.17	32.97
2031	2	19	17	2031_02_19 Hr 17	35.56	31.10	38.13	65.79	33.48
2031	2	19	18	2031_02_19 Hr 18	37.69	33.82	42.79	72.75	34.83
2031	2	19	19	2031_02_19 Hr 19	40.42	34.75	46.08	77.93	38.32
2031	2	19	20	2031_02_19 Hr 20	40.51	34.82	46.17	78.09	37.87
2031	2	19	21	2031_02_19 Hr 21	40.58	34.89	46.26	78.24	36.89
2031	2	19	22	2031_02_19 Hr 22	40.67	34.96	46.26	78.40	36.88
2031	2	19	23	2031_02_19 Hr 23	39.76	33.51	42.75	76.35	34.74
2031	2	19	24	2031_02_19 Hr 24	34.47	29.83	39.18	66.80	30.19
2031	2	20	1	2031_02_20 Hr 01	34.55	30.82	39.05	65.86	30.96
2031	2	20	2	2031_02_20 Hr 02	34.37	30.87	38.46	65.86	30.82
2031	2	20	3	2031_02_20 Hr 03	34.43	30.92	38.47	65.86	30.27
2031	2	20	4	2031_02_20 Hr 04	34.55	30.99	38.55	65.86	30.23
2031	2	20	5	2031_02_20 Hr 05	34.55	31.05	38.68	66.18	30.27
2031	2	20	6	2031_02_20 Hr 06	36.60	32.11	40.56	75.73	32.17
2031	2	20	7	2031_02_20 Hr 07	39.62	34.24	44.67	78.28	33.96
2031	2	20	8	2031_02_20 Hr 08	39.88	34.31	44.76	77.56	38.42
2031	2	20	9	2031_02_20 Hr 09	37.05	32.94	43.42	76.43	33.18
2031	2	20	10	2031_02_20 Hr 10	33.76	30.69	39.79	68.77	32.51
2031	2	20	11	2031_02_20 Hr 11	32.20	28.90	38.28	65.79	33.38
2031	2	20	12	2031_02_20 Hr 12	32.27	28.96	38.35	65.91	33.38
2031	2	20	13	2031_02_20 Hr 13	32.33	29.02	38.43	66.04	33.38
2031	2	20	14	2031_02_20 Hr 14	32.40	29.08	38.51	66.18	33.38
2031	2	20	15	2031_02_20 Hr 15	32.46	29.13	38.58	66.31	31.96
2031	2	20	16	2031_02_20 Hr 16	32.53	29.19	38.66	66.44	32.43
2031	2	20	17	2031_02_20 Hr 17	36.32	30.35	42.30	68.28	34.55
2031	2	20	18	2031_02_20 Hr 18	40.47	35.42	45.80	79.13	40.33
2031	2	20	19	2031_02_20 Hr 19	42.43	36.47	46.45	82.75	41.67
2031	2	20	20	2031_02_20 Hr 20	42.60	36.71	46.55	82.92	41.44
2031	2	20	21	2031_02_20 Hr 21	42.60	36.62	46.64	83.08	40.46
2031	2	20	22	2031_02_20 Hr 22	42.68	36.62	46.73	83.23	38.89
2031	2	20	23	2031_02_20 Hr 23	40.29	33.81	45.92	78.68	34.62
2031	2	20	24	2031_02_20 Hr 24	35.77	30.99	40.49	70.77	30.73
2031	2	21	1	2031_02_21 Hr 01	45.02	38.91	49.30	86.40	39.71
2031	2	21	2	2031_02_21 Hr 02	45.10	39.47	49.38	85.78	39.71
2031	2	21	3	2031_02_21 Hr 03	45.19	39.47	49.47	85.89	39.71
2031	2	21	4	2031_02_21 Hr 04	45.28	39.70	49.56	86.06	40.26
2031	2	21	5	2031_02_21 Hr 05	45.74	39.77	49.66	86.40	40.70
2031	2	21	6	2031_02_21 Hr 06	46.73	41.00	51.76	100.60	42.57

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2031	2	21	7	2031_02_21 Hr 07	51.90	45.75	58.85	103.50	46.67
2031	2	21	8	2031_02_21 Hr 08	52.01	45.84	58.97	102.41	51.86
2031	2	21	9	2031_02_21 Hr 09	48.47	44.05	58.64	101.88	45.87
2031	2	21	10	2031_02_21 Hr 10	44.76	42.20	56.09	88.69	45.19
2031	2	21	11	2031_02_21 Hr 11	43.26	39.20	51.01	87.16	44.50
2031	2	21	12	2031_02_21 Hr 12	43.00	39.28	50.53	87.33	42.92
2031	2	21	13	2031_02_21 Hr 13	43.09	39.36	50.63	87.49	41.59
2031	2	21	14	2031_02_21 Hr 14	42.60	39.44	50.73	87.67	41.39
2031	2	21	15	2031_02_21 Hr 15	43.26	39.51	50.83	87.85	42.21
2031	2	21	16	2031_02_21 Hr 16	43.35	39.59	50.93	88.02	43.43
2031	2	21	17	2031_02_21 Hr 17	44.73	39.67	51.04	88.20	44.50
2031	2	21	18	2031_02_21 Hr 18	52.20	45.05	60.21	97.87	48.69
2031	2	21	19	2031_02_21 Hr 19	56.45	47.18	62.69	108.60	54.16
2031	2	21	20	2031_02_21 Hr 20	56.67	47.28	62.82	108.82	54.16
2031	2	21	21	2031_02_21 Hr 21	56.67	47.37	62.94	109.03	52.33
2031	2	21	22	2031_02_21 Hr 22	56.75	47.25	63.07	109.24	50.50
2031	2	21	23	2031_02_21 Hr 23	54.96	46.41	61.96	107.90	48.80
2031	2	21	24	2031_02_21 Hr 24	47.38	41.70	53.55	98.05	42.84
2031	2	22	1	2031_02_22 Hr 01	41.27	34.71	43.18	79.03	38.15
2031	2	22	2	2031_02_22 Hr 02	40.30	33.46	42.87	79.37	38.00
2031	2	22	3	2031_02_22 Hr 03	40.22	33.46	43.01	79.37	38.12
2031	2	22	4	2031_02_22 Hr 04	40.29	34.00	43.09	79.37	37.55
2031	2	22	5	2031_02_22 Hr 05	40.38	34.31	43.18	79.37	37.55
2031	2	22	6	2031_02_22 Hr 06	42.40	35.93	44.95	81.99	37.71
2031	2	22	7	2031_02_22 Hr 07	44.05	37.25	48.87	82.96	38.57
2031	2	22	8	2031_02_22 Hr 08	42.57	37.38	48.96	83.13	39.10
2031	2	22	9	2031_02_22 Hr 09	38.50	37.25	45.16	83.29	38.58
2031	2	22	10	2031_02_22 Hr 10	35.14	34.05	44.77	77.73	37.62
2031	2	22	11	2031_02_22 Hr 11	34.27	32.01	42.37	71.08	36.49
2031	2	22	12	2031_02_22 Hr 12	34.33	32.06	42.04	71.22	34.81
2031	2	22	13	2031_02_22 Hr 13	34.39	32.13	42.04	71.37	34.34
2031	2	22	14	2031_02_22 Hr 14	34.47	32.13	42.20	71.51	34.47
2031	2	22	15	2031_02_22 Hr 15	34.54	32.26	42.29	71.65	34.34
2031	2	22	16	2031_02_22 Hr 16	34.62	32.32	42.37	71.79	34.81
2031	2	22	17	2031_02_22 Hr 17	39.86	32.93	44.71	76.24	34.81
2031	2	22	18	2031_02_22 Hr 18	44.05	39.35	48.73	85.24	39.23
2031	2	22	19	2031_02_22 Hr 19	44.95	39.59	52.08	89.47	40.26
2031	2	22	20	2031_02_22 Hr 20	45.04	39.67	52.19	89.65	40.89
2031	2	22	21	2031_02_22 Hr 21	45.13	39.73	52.29	89.83	40.00
2031	2	22	22	2031_02_22 Hr 22	45.22	39.81	52.39	90.01	39.38
2031	2	22	23	2031_02_22 Hr 23	45.31	39.21	50.43	89.82	39.38
2031	2	22	24	2031_02_22 Hr 24	42.33	36.66	47.13	81.89	38.64
2031	2	23	1	2031_02_23 Hr 01	36.79	31.98	40.47	66.91	34.86
2031	2	23	2	2031_02_23 Hr 02	36.19	32.02	40.25	67.01	34.86
2031	2	23	3	2031_02_23 Hr 03	36.19	32.08	40.32	67.01	34.86
2031	2	23	4	2031_02_23 Hr 04	36.30	32.13	40.40	67.01	34.86
2031	2	23	5	2031_02_23 Hr 05	36.30	32.19	40.43	67.01	34.86
2031	2	23	6	2031_02_23 Hr 06	37.58	32.64	41.61	69.14	34.46
2031	2	23	7	2031_02_23 Hr 07	38.99	34.40	44.08	78.14	34.46
2031	2	23	8	2031_02_23 Hr 08	38.99	34.31	44.35	78.29	34.81
2031	2	23	9	2031_02_23 Hr 09	35.29	31.33	40.11	73.47	33.45
2031	2	23	10	2031_02_23 Hr 10	32.83	30.06	40.99	68.26	32.98
2031	2	23	11	2031_02_23 Hr 11	32.83	29.48	37.92	66.95	33.43
2031	2	23	12	2031_02_23 Hr 12	33.15	29.54	38.00	67.08	32.98
2031	2	23	13	2031_02_23 Hr 13	33.22	29.59	38.08	67.13	31.51
2031	2	23	14	2031_02_23 Hr 14	33.36	29.65	38.15	67.35	30.84
2031	2	23	15	2031_02_23 Hr 15	33.43	29.54	38.23	67.49	30.75
2031	2	23	16	2031_02_23 Hr 16	33.50	29.77	38.30	67.62	32.03
2031	2	23	17	2031_02_23 Hr 17	34.82	30.96	40.75	70.11	33.61
2031	2	23	18	2031_02_23 Hr 18	39.40	34.54	46.53	82.07	35.39
2031	2	23	19	2031_02_23 Hr 19	41.23	36.16	46.91	86.25	37.88
2031	2	23	20	2031_02_23 Hr 20	41.65	36.23	47.00	86.42	38.55
2031	2	23	21	2031_02_23 Hr 21	41.39	36.30	47.10	86.59	37.33
2031	2	23	22	2031_02_23 Hr 22	41.47	36.32	47.19	86.76	36.74
2031	2	23	23	2031_02_23 Hr 23	39.61	34.83	47.29	83.83	36.41
2031	2	23	24	2031_02_23 Hr 24	38.35	34.24	44.57	77.03	35.25
2031	2	24	1	2031_02_24 Hr 01	34.69	30.32	40.63	67.30	30.85
2031	2	24	2	2031_02_24 Hr 02	34.33	30.32	40.31	67.42	30.85
2031	2	24	3	2031_02_24 Hr 03	34.39	30.38	40.09	67.55	30.85
2031	2	24	4	2031_02_24 Hr 04	34.75	30.44	40.09	67.68	30.85
2031	2	24	5	2031_02_24 Hr 05	35.47	31.28	40.96	68.94	31.19
2031	2	24	6	2031_02_24 Hr 06	37.83	31.60	42.30	78.16	32.92
2031	2	24	7	2031_02_24 Hr 07	41.38	36.49	47.08	81.53	35.73
2031	2	24	8	2031_02_24 Hr 08	41.63	36.70	47.17	83.33	40.24
2031	2	24	9	2031_02_24 Hr 09	41.39	36.14	46.38	80.97	39.23
2031	2	24	10	2031_02_24 Hr 10	38.50	34.15	44.30	74.09	38.03
2031	2	24	11	2031_02_24 Hr 11	36.17	32.37	41.82	68.10	37.49
2031	2	24	12	2031_02_24 Hr 12	36.04	32.16	40.42	68.28	37.16
2031	2	24	13	2031_02_24 Hr 13	35.74	31.95	40.50	68.37	36.98
2031	2	24	14	2031_02_24 Hr 14	35.80	31.76	40.58	68.50	36.98
2031	2	24	15	2031_02_24 Hr 15	35.88	31.83	40.66	68.63	35.36
2031	2	24	16	2031_02_24 Hr 16	35.96	31.89	40.74	68.77	36.14
2031	2	24	17	2031_02_24 Hr 17	36.04	32.15	42.43	68.92	36.07
2031	2	24	18	2031_02_24 Hr 18	41.65	36.53	47.58	79.96	39.27
2031	2	24	19	2031_02_24 Hr 19	42.99	37.05	48.22	88.79	40.66
2031	2	24	20	2031_02_24 Hr 20	43.08	37.57	48.31	88.97	39.44
2031	2	24	21	2031_02_24 Hr 21	43.17	37.30	48.41	89.15	38.56
2031	2	24	22	2031_02_24 Hr 22	43.25	37.30	48.50	89.32	38.56
2031	2	24	23	2031_02_24 Hr 23	41.44	36.31	46.33	84.14	38.00
2031	2	24	24	2031_02_24 Hr 24	36.60	32.66	41.33	76.55	30.85
2031	2	25	1	2031_02_25 Hr 01	35.08	30.97	40.70	71.88	32.33

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2031	2	25	2	2031_02_25 Hr 02	35.08	30.93	40.41	71.43	31.87
2031	2	25	3	2031_02_25 Hr 03	35.15	30.99	40.31	71.56	31.87
2031	2	25	4	2031_02_25 Hr 04	35.22	31.05	40.40	71.69	31.93
2031	2	25	5	2031_02_25 Hr 05	35.39	31.11	40.48	71.83	32.57
2031	2	25	6	2031_02_25 Hr 06	38.05	33.91	42.81	80.35	34.27
2031	2	25	7	2031_02_25 Hr 07	43.47	37.36	47.96	86.62	37.00
2031	2	25	8	2031_02_25 Hr 08	44.04	38.40	48.81	85.61	40.96
2031	2	25	9	2031_02_25 Hr 09	41.91	36.52	47.46	82.40	39.61
2031	2	25	10	2031_02_25 Hr 10	38.08	34.25	42.20	72.22	37.74
2031	2	25	11	2031_02_25 Hr 11	36.61	32.80	41.74	70.52	37.21
2031	2	25	12	2031_02_25 Hr 12	36.68	32.57	41.82	70.65	37.09
2031	2	25	13	2031_02_25 Hr 13	36.75	32.63	41.90	70.79	37.09
2031	2	25	14	2031_02_25 Hr 14	36.83	32.69	41.99	70.93	37.09
2031	2	25	15	2031_02_25 Hr 15	36.90	32.76	42.07	71.08	36.93
2031	2	25	16	2031_02_25 Hr 16	36.98	32.84	42.16	71.21	36.79
2031	2	25	17	2031_02_25 Hr 17	38.02	34.59	45.48	71.94	39.27
2031	2	25	18	2031_02_25 Hr 18	42.39	35.98	49.12	81.82	39.56
2031	2	25	19	2031_02_25 Hr 19	43.88	37.82	49.29	87.66	40.16
2031	2	25	20	2031_02_25 Hr 20	43.96	38.01	49.99	87.84	39.97
2031	2	25	21	2031_02_25 Hr 21	44.05	38.01	50.09	87.84	39.56
2031	2	25	22	2031_02_25 Hr 22	44.14	37.94	49.58	87.84	39.02
2031	2	25	23	2031_02_25 Hr 23	41.29	36.70	47.74	80.04	38.04
2031	2	25	24	2031_02_25 Hr 24	37.07	32.32	42.08	74.75	31.92
2031	2	26	1	2031_02_26 Hr 01	38.02	33.94	43.47	78.45	35.55
2031	2	26	2	2031_02_26 Hr 02	38.02	33.94	43.40	75.79	35.41
2031	2	26	3	2031_02_26 Hr 03	38.02	33.94	43.47	75.61	34.95
2031	2	26	4	2031_02_26 Hr 04	38.15	33.94	43.57	75.76	35.07
2031	2	26	5	2031_02_26 Hr 05	39.34	34.00	43.66	75.91	34.94
2031	2	26	6	2031_02_26 Hr 06	42.07	36.46	45.38	86.60	36.49
2031	2	26	7	2031_02_26 Hr 07	45.63	39.23	52.54	90.98	39.87
2031	2	26	8	2031_02_26 Hr 08	47.66	41.38	52.64	91.16	45.82
2031	2	26	9	2031_02_26 Hr 09	44.49	38.88	51.24	88.64	44.71
2031	2	26	10	2031_02_26 Hr 10	42.83	37.86	49.04	83.06	39.84
2031	2	26	11	2031_02_26 Hr 11	39.29	35.53	46.84	77.47	38.03
2031	2	26	12	2031_02_26 Hr 12	38.67	34.87	45.11	77.45	36.96
2031	2	26	13	2031_02_26 Hr 13	38.67	34.94	45.20	77.61	36.60
2031	2	26	14	2031_02_26 Hr 14	38.85	35.01	45.91	77.77	36.41
2031	2	26	15	2031_02_26 Hr 15	38.94	35.08	46.00	77.92	38.42
2031	2	26	16	2031_02_26 Hr 16	39.04	35.51	46.11	78.08	39.61
2031	2	26	17	2031_02_26 Hr 17	40.86	37.42	46.93	79.73	41.58
2031	2	26	18	2031_02_26 Hr 18	47.50	39.79	51.61	87.18	44.76
2031	2	26	19	2031_02_26 Hr 19	48.26	41.60	54.42	95.31	46.24
2031	2	26	20	2031_02_26 Hr 20	48.36	41.68	54.53	95.50	46.22
2031	2	26	21	2031_02_26 Hr 21	48.46	41.76	54.64	95.69	45.54
2031	2	26	22	2031_02_26 Hr 22	48.55	41.77	54.75	95.87	44.83
2031	2	26	23	2031_02_26 Hr 23	46.74	39.31	51.31	90.30	41.15
2031	2	26	24	2031_02_26 Hr 24	40.90	35.95	46.42	81.46	36.28
2031	2	27	1	2031_02_27 Hr 01	38.42	34.09	44.71	76.60	37.36
2031	2	27	2	2031_02_27 Hr 02	38.42	34.09	44.26	76.43	36.82
2031	2	27	3	2031_02_27 Hr 03	38.42	34.09	44.57	75.59	36.37
2031	2	27	4	2031_02_27 Hr 04	38.49	34.11	44.65	75.74	36.54
2031	2	27	5	2031_02_27 Hr 05	39.57	34.53	44.75	76.60	36.56
2031	2	27	6	2031_02_27 Hr 06	43.11	35.82	48.16	88.39	37.25
2031	2	27	7	2031_02_27 Hr 07	45.17	40.15	50.96	91.11	43.09
2031	2	27	8	2031_02_27 Hr 08	46.08	40.23	51.06	90.44	45.43
2031	2	27	9	2031_02_27 Hr 09	43.89	39.36	49.72	86.99	43.30
2031	2	27	10	2031_02_27 Hr 10	41.30	36.36	45.72	78.77	39.52
2031	2	27	11	2031_02_27 Hr 11	38.62	34.63	43.66	76.60	38.35
2031	2	27	12	2031_02_27 Hr 12	38.33	34.04	43.75	76.74	36.92
2031	2	27	13	2031_02_27 Hr 13	38.26	34.09	43.84	76.89	36.92
2031	2	27	14	2031_02_27 Hr 14	38.34	34.16	43.92	77.04	36.92
2031	2	27	15	2031_02_27 Hr 15	37.79	34.24	44.01	77.20	36.68
2031	2	27	16	2031_02_27 Hr 16	38.64	34.31	44.10	77.35	37.48
2031	2	27	17	2031_02_27 Hr 17	42.08	36.80	50.09	81.40	41.87
2031	2	27	18	2031_02_27 Hr 18	46.73	40.24	53.58	89.44	43.66
2031	2	27	19	2031_02_27 Hr 19	48.34	41.62	54.01	94.50	43.30
2031	2	27	20	2031_02_27 Hr 20	48.44	41.71	54.12	94.69	43.37
2031	2	27	21	2031_02_27 Hr 21	48.54	41.68	54.22	94.88	43.21
2031	2	27	22	2031_02_27 Hr 22	48.63	41.68	54.32	95.06	43.09
2031	2	27	23	2031_02_27 Hr 23	45.64	40.91	53.11	89.22	42.02
2031	2	27	24	2031_02_27 Hr 24	40.50	35.91	46.41	80.77	33.86
2031	2	28	1	2031_02_28 Hr 01	54.93	47.19	61.46	104.48	48.32
2031	2	28	2	2031_02_28 Hr 02	54.74	47.27	61.56	104.48	48.32
2031	2	28	3	2031_02_28 Hr 03	54.83	47.42	61.67	104.66	48.32
2031	2	28	4	2031_02_28 Hr 04	54.93	47.42	61.79	104.87	48.32
2031	2	28	5	2031_02_28 Hr 05	55.04	48.65	61.91	105.09	49.82
2031	2	28	6	2031_02_28 Hr 06	58.13	51.76	64.34	111.39	51.22
2031	2	28	7	2031_02_28 Hr 07	62.45	52.34	71.33	125.12	54.53
2031	2	28	8	2031_02_28 Hr 08	64.76	56.56	71.77	125.37	63.13
2031	2	28	9	2031_02_28 Hr 09	62.70	55.45	68.68	119.76	58.49
2031	2	28	10	2031_02_28 Hr 10	59.98	52.10	64.91	112.79	55.57
2031	2	28	11	2031_02_28 Hr 11	56.03	49.65	62.17	107.21	54.90
2031	2	28	12	2031_02_28 Hr 12	52.77	48.45	61.49	107.42	53.53
2031	2	28	13	2031_02_28 Hr 13	52.88	48.55	61.62	107.64	53.07
2031	2	28	14	2031_02_28 Hr 14	52.97	48.66	61.74	107.85	53.10
2031	2	28	15	2031_02_28 Hr 15	53.09	48.76	61.86	108.07	53.10
2031	2	28	16	2031_02_28 Hr 16	53.20	48.97	62.16	108.28	54.90
2031	2	28	17	2031_02_28 Hr 17	56.87	51.80	67.39	112.28	55.39
2031	2	28	18	2031_02_28 Hr 18	65.71	56.26	74.66	125.09	64.26
2031	2	28	19	2031_02_28 Hr 19	70.14	59.44	77.77	143.30	65.89
2031	2	28	20	2031_02_28 Hr 20	70.29	59.95	79.57	143.59	65.18

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2031	2	28	21	2031_02_28 Hr 21	70.15	60.07	79.10	143.87	64.40
2031	2	28	22	2031_02_28 Hr 22	67.99	59.26	79.10	137.24	64.07
2031	2	28	23	2031_02_28 Hr 23	63.85	57.40	76.61	126.83	61.19
2031	2	28	24	2031_02_28 Hr 24	58.76	50.56	70.01	122.46	51.20
2031	3	1	1	2031_03_01 Hr 01	32.36	27.67	36.97	64.30	30.12
2031	3	1	2	2031_03_01 Hr 02	30.81	27.60	36.61	60.88	29.67
2031	3	1	3	2031_03_01 Hr 03	30.61	27.09	36.78	59.59	29.28
2031	3	1	4	2031_03_01 Hr 04	30.63	27.13	36.78	59.59	29.28
2031	3	1	5	2031_03_01 Hr 05	31.91	27.60	38.58	63.80	29.02
2031	3	1	6	2031_03_01 Hr 06	32.36	28.91	38.66	64.93	29.92
2031	3	1	7	2031_03_01 Hr 07	33.37	29.80	38.74	65.22	30.43
2031	3	1	8	2031_03_01 Hr 08	33.51	29.71	38.80	65.35	30.13
2031	3	1	9	2031_03_01 Hr 09	33.37	29.71	37.06	65.48	28.96
2031	3	1	10	2031_03_01 Hr 10	31.84	29.02	36.57	62.46	28.06
2031	3	1	11	2031_03_01 Hr 11	29.55	27.87	35.01	58.29	26.67
2031	3	1	12	2031_03_01 Hr 12	28.87	26.56	33.24	56.10	25.84
2031	3	1	13	2031_03_01 Hr 13	28.70	25.63	33.32	56.10	25.46
2031	3	1	14	2031_03_01 Hr 14	28.76	25.69	33.39	56.22	25.33
2031	3	1	15	2031_03_01 Hr 15	28.82	25.74	33.46	56.33	25.19
2031	3	1	16	2031_03_01 Hr 16	28.87	25.80	34.23	56.44	25.45
2031	3	1	17	2031_03_01 Hr 17	29.68	26.56	37.07	58.29	26.74
2031	3	1	18	2031_03_01 Hr 18	33.35	29.94	39.60	68.59	30.79
2031	3	1	19	2031_03_01 Hr 19	35.37	32.83	41.41	73.77	33.93
2031	3	1	20	2031_03_01 Hr 20	35.84	33.86	41.49	74.19	35.28
2031	3	1	21	2031_03_01 Hr 21	35.58	33.47	41.56	74.19	34.84
2031	3	1	22	2031_03_01 Hr 22	35.55	33.40	41.63	74.19	33.44
2031	3	1	23	2031_03_01 Hr 23	35.61	33.09	41.70	74.33	33.21
2031	3	1	24	2031_03_01 Hr 24	33.17	30.47	38.78	71.88	31.24
2031	3	2	1	2031_03_02 Hr 01	34.17	31.49	41.01	74.27	33.27
2031	3	2	2	2031_03_02 Hr 02	33.70	30.66	40.82	74.03	32.51
2031	3	2	3	2031_03_02 Hr 03	33.71	30.50	40.82	73.40	32.41
2031	3	2	4	2031_03_02 Hr 04	33.71	30.52	40.82	73.79	32.51
2031	3	2	5	2031_03_02 Hr 05	33.93	31.18	40.82	74.27	32.82
2031	3	2	6	2031_03_02 Hr 06	35.04	31.47	42.63	76.10	33.15
2031	3	2	7	2031_03_02 Hr 07	38.23	33.82	43.01	78.00	35.11
2031	3	2	8	2031_03_02 Hr 08	38.33	33.89	43.10	77.74	32.38
2031	3	2	9	2031_03_02 Hr 09	36.72	32.40	40.82	67.69	31.09
2031	3	2	10	2031_03_02 Hr 10	33.70	30.54	39.92	64.02	29.53
2031	3	2	11	2031_03_02 Hr 11	30.89	28.74	36.85	58.05	28.64
2031	3	2	12	2031_03_02 Hr 12	30.96	28.77	36.93	58.05	27.96
2031	3	2	13	2031_03_02 Hr 13	31.02	28.83	37.00	58.16	27.03
2031	3	2	14	2031_03_02 Hr 14	31.08	28.88	37.07	58.28	26.87
2031	3	2	15	2031_03_02 Hr 15	31.14	28.94	37.15	58.40	26.69
2031	3	2	16	2031_03_02 Hr 16	31.19	29.00	37.22	58.51	27.29
2031	3	2	17	2031_03_02 Hr 17	31.81	29.06	38.75	58.63	28.64
2031	3	2	18	2031_03_02 Hr 18	33.70	30.50	41.17	65.59	30.99
2031	3	2	19	2031_03_02 Hr 19	38.51	34.30	43.76	77.74	38.25
2031	3	2	20	2031_03_02 Hr 20	39.37	34.59	44.14	78.06	38.31
2031	3	2	21	2031_03_02 Hr 21	39.43	34.52	44.23	78.21	37.61
2031	3	2	22	2031_03_02 Hr 22	38.94	34.59	43.80	78.21	35.82
2031	3	2	23	2031_03_02 Hr 23	38.82	34.30	43.36	78.21	35.61
2031	3	2	24	2031_03_02 Hr 24	35.39	32.50	42.49	73.40	33.72
2031	3	3	1	2031_03_03 Hr 01	36.40	32.24	42.61	71.03	33.30
2031	3	3	2	2031_03_03 Hr 02	35.47	32.29	42.42	71.03	33.30
2031	3	3	3	2031_03_03 Hr 03	35.54	32.36	42.42	71.17	33.30
2031	3	3	4	2031_03_03 Hr 04	35.61	32.42	42.55	71.31	33.31
2031	3	3	5	2031_03_03 Hr 05	35.68	32.79	42.91	71.60	33.67
2031	3	3	6	2031_03_03 Hr 06	39.44	34.96	46.65	81.99	38.61
2031	3	3	7	2031_03_03 Hr 07	41.30	37.45	49.58	84.99	40.56
2031	3	3	8	2031_03_03 Hr 08	41.39	38.31	48.32	84.47	40.72
2031	3	3	9	2031_03_03 Hr 09	41.47	37.98	47.85	82.38	37.12
2031	3	3	10	2031_03_03 Hr 10	37.53	35.69	43.41	73.51	35.11
2031	3	3	11	2031_03_03 Hr 11	34.92	33.16	42.48	70.97	33.63
2031	3	3	12	2031_03_03 Hr 12	34.74	32.06	42.57	71.11	32.74
2031	3	3	13	2031_03_03 Hr 13	34.62	32.11	42.65	71.26	31.96
2031	3	3	14	2031_03_03 Hr 14	34.69	32.18	42.74	71.39	31.90
2031	3	3	15	2031_03_03 Hr 15	34.74	32.25	42.82	71.53	31.96
2031	3	3	16	2031_03_03 Hr 16	34.74	32.31	42.91	71.66	33.20
2031	3	3	17	2031_03_03 Hr 17	34.89	32.39	43.47	71.83	34.33
2031	3	3	18	2031_03_03 Hr 18	39.53	36.53	49.65	81.29	37.12
2031	3	3	19	2031_03_03 Hr 19	43.50	39.74	51.34	89.15	41.93
2031	3	3	20	2031_03_03 Hr 20	45.55	40.76	51.45	93.59	44.53
2031	3	3	21	2031_03_03 Hr 21	43.67	39.74	51.55	89.53	44.07
2031	3	3	22	2031_03_03 Hr 22	43.67	39.74	51.65	88.75	39.12
2031	3	3	23	2031_03_03 Hr 23	44.03	39.59	51.45	87.86	38.00
2031	3	3	24	2031_03_03 Hr 24	37.67	33.26	43.82	76.20	30.41
2031	3	4	1	2031_03_04 Hr 01	33.95	31.28	41.40	70.46	31.84
2031	3	4	2	2031_03_04 Hr 02	34.02	31.28	41.48	70.60	31.84
2031	3	4	3	2031_03_04 Hr 03	34.09	31.28	41.57	70.76	31.84
2031	3	4	4	2031_03_04 Hr 04	34.16	31.34	41.65	70.91	31.84
2031	3	4	5	2031_03_04 Hr 05	34.23	31.40	41.73	71.05	31.84
2031	3	4	6	2031_03_04 Hr 06	34.29	33.68	45.12	75.63	35.75
2031	3	4	7	2031_03_04 Hr 07	39.62	36.96	48.79	83.83	40.73
2031	3	4	8	2031_03_04 Hr 08	39.70	37.04	48.88	83.99	39.31
2031	3	4	9	2031_03_04 Hr 09	39.78	37.11	47.09	84.16	37.15
2031	3	4	10	2031_03_04 Hr 10	36.37	34.75	41.66	77.10	35.01
2031	3	4	11	2031_03_04 Hr 11	35.46	32.83	41.80	72.27	33.14
2031	3	4	12	2031_03_04 Hr 12	34.14	31.19	41.88	70.05	32.64
2031	3	4	13	2031_03_04 Hr 13	34.08	31.25	41.97	70.17	32.00
2031	3	4	14	2031_03_04 Hr 14	34.15	31.32	42.05	70.31	31.39
2031	3	4	15	2031_03_04 Hr 15	34.22	31.38	42.14	70.45	31.33

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2031	3	4	16	2031_03_04 Hr 16	34.29	31.44	42.22	70.59	31.64
2031	3	4	17	2031_03_04 Hr 17	34.62	31.50	43.18	70.73	32.09
2031	3	4	18	2031_03_04 Hr 18	39.75	35.89	46.32	73.67	36.30
2031	3	4	19	2031_03_04 Hr 19	43.72	39.16	50.52	86.08	42.72
2031	3	4	20	2031_03_04 Hr 20	46.05	40.79	50.62	87.00	43.74
2031	3	4	21	2031_03_04 Hr 21	45.17	40.37	50.72	86.43	43.19
2031	3	4	22	2031_03_04 Hr 22	43.98	39.36	50.82	86.59	39.89
2031	3	4	23	2031_03_04 Hr 23	44.12	38.62	50.63	86.35	36.82
2031	3	4	24	2031_03_04 Hr 24	38.71	34.62	43.57	73.86	33.02
2031	3	5	1	2031_03_05 Hr 01	33.75	30.76	40.04	67.66	29.82
2031	3	5	2	2031_03_05 Hr 02	34.07	30.76	40.12	67.66	29.82
2031	3	5	3	2031_03_05 Hr 03	34.45	30.86	39.99	67.66	29.49
2031	3	5	4	2031_03_05 Hr 04	34.52	30.98	40.05	67.92	30.23
2031	3	5	5	2031_03_05 Hr 05	34.59	31.04	40.35	68.32	30.31
2031	3	5	6	2031_03_05 Hr 06	35.43	31.56	41.17	72.87	32.30
2031	3	5	7	2031_03_05 Hr 07	40.05	36.53	47.34	80.60	35.65
2031	3	5	8	2031_03_05 Hr 08	40.13	36.61	47.45	80.76	39.15
2031	3	5	9	2031_03_05 Hr 09	39.56	35.45	46.03	79.40	36.20
2031	3	5	10	2031_03_05 Hr 10	35.46	33.76	41.31	73.23	34.56
2031	3	5	11	2031_03_05 Hr 11	33.74	32.31	40.58	72.58	33.68
2031	3	5	12	2031_03_05 Hr 12	32.71	31.36	40.66	69.20	32.08
2031	3	5	13	2031_03_05 Hr 13	32.78	31.43	40.74	69.33	32.03
2031	3	5	14	2031_03_05 Hr 14	32.70	31.49	40.82	69.45	31.58
2031	3	5	15	2031_03_05 Hr 15	32.76	31.55	40.90	69.59	31.32
2031	3	5	16	2031_03_05 Hr 16	32.83	31.62	40.98	69.73	31.59
2031	3	5	17	2031_03_05 Hr 17	34.04	32.31	44.33	71.40	32.90
2031	3	5	18	2031_03_05 Hr 18	40.34	36.77	49.67	82.09	38.21
2031	3	5	19	2031_03_05 Hr 19	42.33	37.42	50.31	85.63	42.50
2031	3	5	20	2031_03_05 Hr 20	43.72	39.55	50.42	85.80	43.16
2031	3	5	21	2031_03_05 Hr 21	43.33	38.42	50.52	85.97	43.47
2031	3	5	22	2031_03_05 Hr 22	42.60	37.64	50.62	86.13	41.60
2031	3	5	23	2031_03_05 Hr 23	43.54	37.85	50.37	83.32	38.10
2031	3	5	24	2031_03_05 Hr 24	37.08	32.94	43.65	73.77	32.10
2031	3	6	1	2031_03_06 Hr 01	33.81	30.88	40.53	65.25	29.97
2031	3	6	2	2031_03_06 Hr 02	33.81	29.72	39.29	65.34	28.97
2031	3	6	3	2031_03_06 Hr 03	33.81	29.72	38.89	65.47	28.97
2031	3	6	4	2031_03_06 Hr 04	33.81	29.72	38.95	65.60	28.97
2031	3	6	5	2031_03_06 Hr 05	34.11	30.65	40.70	65.73	30.48
2031	3	6	6	2031_03_06 Hr 06	36.32	33.28	40.93	67.25	31.69
2031	3	6	7	2031_03_06 Hr 07	37.06	35.05	45.77	77.55	34.19
2031	3	6	8	2031_03_06 Hr 08	37.14	34.71	45.86	77.70	39.01
2031	3	6	9	2031_03_06 Hr 09	37.20	33.80	43.60	77.80	33.83
2031	3	6	10	2031_03_06 Hr 10	34.26	32.57	39.56	73.53	32.01
2031	3	6	11	2031_03_06 Hr 11	32.55	30.31	39.21	67.45	32.01
2031	3	6	12	2031_03_06 Hr 12	32.44	29.81	39.30	66.55	32.79
2031	3	6	13	2031_03_06 Hr 13	31.86	29.69	39.38	66.66	32.52
2031	3	6	14	2031_03_06 Hr 14	32.32	29.92	39.45	66.80	32.01
2031	3	6	15	2031_03_06 Hr 15	32.38	29.98	39.53	66.93	32.01
2031	3	6	16	2031_03_06 Hr 16	32.47	30.04	39.61	67.06	32.48
2031	3	6	17	2031_03_06 Hr 17	32.70	30.11	40.95	67.20	32.11
2031	3	6	18	2031_03_06 Hr 18	35.19	32.95	46.43	71.25	34.36
2031	3	6	19	2031_03_06 Hr 19	39.77	36.13	46.88	82.39	38.71
2031	3	6	20	2031_03_06 Hr 20	40.27	36.22	46.98	82.57	39.64
2031	3	6	21	2031_03_06 Hr 21	40.27	36.28	47.07	82.72	39.60
2031	3	6	22	2031_03_06 Hr 22	40.01	36.34	47.16	82.87	35.43
2031	3	6	23	2031_03_06 Hr 23	40.51	36.54	46.98	79.90	34.65
2031	3	6	24	2031_03_06 Hr 24	35.35	32.53	40.93	72.88	30.49
2031	3	7	1	2031_03_07 Hr 01	32.10	28.46	36.52	61.53	28.39
2031	3	7	2	2031_03_07 Hr 02	31.00	28.20	36.52	61.62	28.39
2031	3	7	3	2031_03_07 Hr 03	31.00	28.20	36.52	61.72	28.30
2031	3	7	4	2031_03_07 Hr 04	30.95	28.20	36.55	61.84	28.40
2031	3	7	5	2031_03_07 Hr 05	31.16	29.21	36.73	62.16	28.55
2031	3	7	6	2031_03_07 Hr 06	33.73	32.54	40.04	69.66	30.58
2031	3	7	7	2031_03_07 Hr 07	34.91	32.49	42.87	73.09	32.98
2031	3	7	8	2031_03_07 Hr 08	34.77	32.04	42.95	73.05	35.04
2031	3	7	9	2031_03_07 Hr 09	34.02	31.22	40.53	67.41	32.00
2031	3	7	10	2031_03_07 Hr 10	32.08	30.76	37.96	62.71	29.95
2031	3	7	11	2031_03_07 Hr 11	30.70	29.13	36.73	62.63	28.12
2031	3	7	12	2031_03_07 Hr 12	29.97	27.89	36.80	62.75	27.97
2031	3	7	13	2031_03_07 Hr 13	30.03	27.95	36.88	62.88	27.97
2031	3	7	14	2031_03_07 Hr 14	30.03	28.00	36.95	63.00	28.30
2031	3	7	15	2031_03_07 Hr 15	29.87	28.06	37.03	63.13	28.12
2031	3	7	16	2031_03_07 Hr 16	30.21	28.11	37.10	63.26	28.79
2031	3	7	17	2031_03_07 Hr 17	31.67	28.46	38.23	63.60	29.36
2031	3	7	18	2031_03_07 Hr 18	34.74	31.97	43.19	73.35	35.19
2031	3	7	19	2031_03_07 Hr 19	37.74	33.74	44.63	76.68	37.74
2031	3	7	20	2031_03_07 Hr 20	38.92	34.69	44.72	76.84	38.39
2031	3	7	21	2031_03_07 Hr 21	38.81	33.87	44.81	76.99	37.13
2031	3	7	22	2031_03_07 Hr 22	38.22	33.93	44.90	77.12	35.94
2031	3	7	23	2031_03_07 Hr 23	38.62	33.67	44.72	75.34	34.57
2031	3	7	24	2031_03_07 Hr 24	32.77	29.24	38.84	67.95	28.55
2031	3	8	1	2031_03_08 Hr 01	33.20	29.37	42.32	69.93	30.63
2031	3	8	2	2031_03_08 Hr 02	33.26	29.37	41.54	69.03	30.58
2031	3	8	3	2031_03_08 Hr 03	33.33	29.37	41.22	68.13	30.67
2031	3	8	4	2031_03_08 Hr 04	33.40	29.42	41.21	67.30	30.67
2031	3	8	5	2031_03_08 Hr 05	35.82	30.39	41.54	69.02	30.58
2031	3	8	6	2031_03_08 Hr 06	38.54	32.83	42.88	71.42	31.32
2031	3	8	7	2031_03_08 Hr 07	40.10	34.07	43.54	74.38	31.32
2031	3	8	8	2031_03_08 Hr 08	39.61	33.91	43.63	74.53	32.22
2031	3	8	9	2031_03_08 Hr 09	33.77	30.91	39.69	73.71	31.19
2031	3	8	10	2031_03_08 Hr 10	32.85	30.39	38.51	66.79	30.46

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2031	3	8	11	2031_03_08 Hr 11	31.23	29.19	37.31	63.77	29.51
2031	3	8	12	2031_03_08 Hr 12	29.75	29.25	37.38	63.57	28.80
2031	3	8	13	2031_03_08 Hr 13	29.11	29.31	37.46	63.70	28.80
2031	3	8	14	2031_03_08 Hr 14	29.35	29.36	37.53	63.82	28.80
2031	3	8	15	2031_03_08 Hr 15	29.35	29.42	37.61	63.95	28.37
2031	3	8	16	2031_03_08 Hr 16	29.99	29.48	37.68	64.08	28.80
2031	3	8	17	2031_03_08 Hr 17	31.91	30.83	39.58	64.22	30.67
2031	3	8	18	2031_03_08 Hr 18	39.52	33.35	44.70	71.92	34.48
2031	3	8	19	2031_03_08 Hr 19	40.59	36.42	44.79	80.34	40.00
2031	3	8	20	2031_03_08 Hr 20	42.92	36.86	44.88	80.82	41.82
2031	3	8	21	2031_03_08 Hr 21	41.74	36.84	44.97	80.67	41.11
2031	3	8	22	2031_03_08 Hr 22	40.84	36.63	45.06	80.82	39.45
2031	3	8	23	2031_03_08 Hr 23	40.84	36.71	45.15	80.97	37.18
2031	3	8	24	2031_03_08 Hr 24	37.61	33.94	45.24	74.25	34.73
2031	3	9	1	2031_03_09 Hr 01	33.58	29.98	40.01	65.68	32.58
2031	3	9	2	2031_03_09 Hr 02	32.46	29.56	39.25	65.49	31.78
2031	3	9	3	2031_03_09 Hr 03	32.46	29.44	38.96	64.82	31.78
2031	3	9	4	2031_03_09 Hr 04	32.46	29.49	39.25	65.76	31.78
2031	3	9	5	2031_03_09 Hr 05	33.93	29.78	39.77	66.55	31.81
2031	3	9	6	2031_03_09 Hr 06	35.30	30.67	40.62	68.46	31.78
2031	3	9	7	2031_03_09 Hr 07	35.50	31.26	40.74	68.76	31.78
2031	3	9	8	2031_03_09 Hr 08	34.91	30.54	40.03	68.89	30.77
2031	3	9	9	2031_03_09 Hr 09	33.28	29.78	38.40	65.05	29.70
2031	3	9	10	2031_03_09 Hr 10	33.03	29.14	36.98	61.95	29.73
2031	3	9	11	2031_03_09 Hr 11	28.46	27.29	34.99	58.80	27.09
2031	3	9	12	2031_03_09 Hr 12	28.51	26.92	35.06	58.23	25.28
2031	3	9	13	2031_03_09 Hr 13	28.57	26.97	35.13	58.35	24.70
2031	3	9	14	2031_03_09 Hr 14	28.63	27.02	35.20	58.46	24.70
2031	3	9	15	2031_03_09 Hr 15	28.68	27.07	35.27	58.58	24.62
2031	3	9	16	2031_03_09 Hr 16	28.68	27.13	35.34	58.69	25.28
2031	3	9	17	2031_03_09 Hr 17	29.68	28.70	36.98	60.64	28.26
2031	3	9	18	2031_03_09 Hr 18	33.58	31.86	40.59	67.58	31.81
2031	3	9	19	2031_03_09 Hr 19	37.09	32.86	41.82	76.11	34.64
2031	3	9	20	2031_03_09 Hr 20	39.72	34.98	41.91	76.28	37.64
2031	3	9	21	2031_03_09 Hr 21	39.79	34.33	41.99	76.42	36.73
2031	3	9	22	2031_03_09 Hr 22	37.39	33.33	42.07	76.57	34.23
2031	3	9	23	2031_03_09 Hr 23	36.16	32.14	42.16	76.68	33.34
2031	3	9	24	2031_03_09 Hr 24	34.14	29.78	41.17	72.77	31.75
2031	3	10	1	2031_03_10 Hr 01	27.31	26.21	35.07	57.09	25.24
2031	3	10	2	2031_03_10 Hr 02	27.36	26.09	34.97	57.20	25.24
2031	3	10	3	2031_03_10 Hr 03	27.42	26.09	35.03	57.31	25.24
2031	3	10	4	2031_03_10 Hr 04	27.47	26.21	35.07	57.43	24.97
2031	3	10	5	2031_03_10 Hr 05	27.53	26.40	35.15	58.94	25.24
2031	3	10	6	2031_03_10 Hr 06	31.21	28.75	38.93	66.61	31.04
2031	3	10	7	2031_03_10 Hr 07	31.86	30.52	39.39	67.89	32.25
2031	3	10	8	2031_03_10 Hr 08	31.93	30.59	39.47	68.02	32.23
2031	3	10	9	2031_03_10 Hr 09	31.99	29.67	36.33	60.85	29.48
2031	3	10	10	2031_03_10 Hr 10	29.59	27.56	34.51	57.23	27.58
2031	3	10	11	2031_03_10 Hr 11	28.88	26.26	33.75	57.25	26.44
2031	3	10	12	2031_03_10 Hr 12	28.32	26.21	33.82	57.36	26.17
2031	3	10	13	2031_03_10 Hr 13	27.41	26.26	33.89	57.48	25.86
2031	3	10	14	2031_03_10 Hr 14	27.47	26.31	33.96	57.59	25.40
2031	3	10	15	2031_03_10 Hr 15	27.52	26.36	34.02	57.71	25.86
2031	3	10	16	2031_03_10 Hr 16	27.58	26.42	34.09	57.83	27.14
2031	3	10	17	2031_03_10 Hr 17	29.23	26.47	35.62	58.04	28.28
2031	3	10	18	2031_03_10 Hr 18	34.02	31.13	41.99	68.41	31.65
2031	3	10	19	2031_03_10 Hr 19	37.51	32.02	42.07	74.03	36.22
2031	3	10	20	2031_03_10 Hr 20	39.15	33.81	42.16	74.18	37.08
2031	3	10	21	2031_03_10 Hr 21	39.03	33.31	42.24	74.33	37.08
2031	3	10	22	2031_03_10 Hr 22	37.45	31.96	42.32	74.48	35.87
2031	3	10	23	2031_03_10 Hr 23	37.56	31.46	42.16	71.90	31.77
2031	3	10	24	2031_03_10 Hr 24	32.21	27.37	35.91	67.77	27.63
2031	3	11	1	2031_03_11 Hr 01	32.49	30.15	40.83	70.30	31.53
2031	3	11	2	2031_03_11 Hr 02	32.30	30.17	40.71	70.05	32.16
2031	3	11	3	2031_03_11 Hr 03	32.37	30.23	40.71	70.18	31.13
2031	3	11	4	2031_03_11 Hr 04	32.43	30.29	40.71	70.32	31.13
2031	3	11	5	2031_03_11 Hr 05	32.50	30.35	40.83	71.27	32.04
2031	3	11	6	2031_03_11 Hr 06	37.22	31.92	43.37	78.73	34.46
2031	3	11	7	2031_03_11 Hr 07	37.62	33.87	46.19	83.13	37.93
2031	3	11	8	2031_03_11 Hr 08	37.69	35.79	46.28	83.30	38.44
2031	3	11	9	2031_03_11 Hr 09	37.09	35.46	43.88	76.75	33.78
2031	3	11	10	2031_03_11 Hr 10	33.84	32.54	39.50	68.89	32.46
2031	3	11	11	2031_03_11 Hr 11	32.23	30.73	39.58	65.98	31.11
2031	3	11	12	2031_03_11 Hr 12	32.30	30.67	39.66	65.98	30.80
2031	3	11	13	2031_03_11 Hr 13	32.36	30.73	39.73	66.10	30.80
2031	3	11	14	2031_03_11 Hr 14	32.42	30.79	39.81	66.23	30.80
2031	3	11	15	2031_03_11 Hr 15	32.49	30.85	39.89	66.36	30.80
2031	3	11	16	2031_03_11 Hr 16	32.56	30.91	39.97	66.49	30.80
2031	3	11	17	2031_03_11 Hr 17	34.84	31.16	42.31	66.62	31.56
2031	3	11	18	2031_03_11 Hr 18	37.23	35.29	44.98	70.33	35.25
2031	3	11	19	2031_03_11 Hr 19	42.54	37.12	48.19	82.35	38.88
2031	3	11	20	2031_03_11 Hr 20	44.94	39.39	48.28	82.68	40.03
2031	3	11	21	2031_03_11 Hr 21	43.85	37.41	48.38	82.68	39.97
2031	3	11	22	2031_03_11 Hr 22	42.82	37.34	48.48	82.84	38.61
2031	3	11	23	2031_03_11 Hr 23	42.67	37.34	48.29	79.76	35.50
2031	3	11	24	2031_03_11 Hr 24	37.27	31.81	43.40	71.28	32.60
2031	3	12	1	2031_03_12 Hr 01	33.75	31.24	41.40	69.05	32.12
2031	3	12	2	2031_03_12 Hr 02	33.81	31.24	41.40	69.05	32.88
2031	3	12	3	2031_03_12 Hr 03	33.88	31.24	41.48	69.18	32.88
2031	3	12	4	2031_03_12 Hr 04	33.95	31.30	41.56	69.32	32.88
2031	3	12	5	2031_03_12 Hr 05	34.02	31.40	41.64	69.86	32.12

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2031	3	12	6	2031_03_12 Hr 06	39.68	34.48	45.60	78.90	34.33
2031	3	12	7	2031_03_12 Hr 07	39.38	36.91	47.12	81.95	37.81
2031	3	12	8	2031_03_12 Hr 08	39.93	36.99	47.22	82.11	38.47
2031	3	12	9	2031_03_12 Hr 09	38.98	35.94	44.80	78.33	35.38
2031	3	12	10	2031_03_12 Hr 10	36.27	34.01	41.14	74.22	33.75
2031	3	12	11	2031_03_12 Hr 11	34.28	32.27	40.38	70.05	33.68
2031	3	12	12	2031_03_12 Hr 12	33.81	31.29	40.46	69.39	32.93
2031	3	12	13	2031_03_12 Hr 13	33.88	31.35	40.54	69.52	32.55
2031	3	12	14	2031_03_12 Hr 14	33.94	31.35	40.62	69.51	32.45
2031	3	12	15	2031_03_12 Hr 15	34.01	31.38	40.70	69.39	31.89
2031	3	12	16	2031_03_12 Hr 16	34.07	31.38	40.78	69.79	32.52
2031	3	12	17	2031_03_12 Hr 17	35.01	31.60	44.23	70.25	33.22
2031	3	12	18	2031_03_12 Hr 18	39.00	35.83	48.08	77.34	36.53
2031	3	12	19	2031_03_12 Hr 19	41.85	37.89	50.76	86.53	40.43
2031	3	12	20	2031_03_12 Hr 20	43.93	38.63	50.86	87.53	41.37
2031	3	12	21	2031_03_12 Hr 21	43.16	38.37	50.96	87.05	40.63
2031	3	12	22	2031_03_12 Hr 22	42.11	38.12	51.06	87.05	38.97
2031	3	12	23	2031_03_12 Hr 23	43.05	38.33	48.91	82.89	36.84
2031	3	12	24	2031_03_12 Hr 24	37.04	34.21	44.18	74.56	31.03
2031	3	13	1	2031_03_13 Hr 01	29.32	24.92	30.91	52.19	23.70
2031	3	13	2	2031_03_13 Hr 02	25.27	24.31	30.97	52.44	23.44
2031	3	13	3	2031_03_13 Hr 03	25.32	24.31	31.03	52.88	23.54
2031	3	13	4	2031_03_13 Hr 04	25.37	24.31	31.09	52.99	23.44
2031	3	13	5	2031_03_13 Hr 05	25.42	24.42	31.15	53.09	23.84
2031	3	13	6	2031_03_13 Hr 06	25.49	25.16	31.21	54.14	24.06
2031	3	13	7	2031_03_13 Hr 07	26.68	26.94	35.87	62.49	26.74
2031	3	13	8	2031_03_13 Hr 08	29.49	27.71	37.09	62.61	27.76
2031	3	13	9	2031_03_13 Hr 09	29.55	27.68	33.93	59.19	27.34
2031	3	13	10	2031_03_13 Hr 10	27.83	25.94	31.77	56.74	26.85
2031	3	13	11	2031_03_13 Hr 11	26.28	25.21	31.71	54.48	26.31
2031	3	13	12	2031_03_13 Hr 12	25.38	24.30	31.78	53.99	26.31
2031	3	13	13	2031_03_13 Hr 13	25.32	24.03	31.84	53.88	26.20
2031	3	13	14	2031_03_13 Hr 14	25.37	24.08	31.91	53.99	26.07
2031	3	13	15	2031_03_13 Hr 15	25.42	24.12	31.97	54.10	26.15
2031	3	13	16	2031_03_13 Hr 16	25.47	24.23	32.03	54.21	26.73
2031	3	13	17	2031_03_13 Hr 17	27.74	24.48	34.50	54.49	26.90
2031	3	13	18	2031_03_13 Hr 18	31.67	26.80	36.59	59.96	27.73
2031	3	13	19	2031_03_13 Hr 19	33.18	28.67	37.91	65.00	29.50
2031	3	13	20	2031_03_13 Hr 20	33.88	28.99	37.99	65.25	31.67
2031	3	13	21	2031_03_13 Hr 21	33.38	28.79	38.06	65.26	31.47
2031	3	13	22	2031_03_13 Hr 22	33.38	28.85	38.14	65.38	29.20
2031	3	13	23	2031_03_13 Hr 23	33.53	27.84	37.46	64.22	27.83
2031	3	13	24	2031_03_13 Hr 24	29.12	24.97	33.63	55.49	24.24
2031	3	14	1	2031_03_14 Hr 01	25.43	24.91	32.60	53.74	24.50
2031	3	14	2	2031_03_14 Hr 02	25.48	24.91	32.67	53.80	24.64
2031	3	14	3	2031_03_14 Hr 03	25.53	24.91	32.73	53.86	24.64
2031	3	14	4	2031_03_14 Hr 04	25.58	24.90	32.79	54.68	24.42
2031	3	14	5	2031_03_14 Hr 05	25.63	24.95	32.86	54.79	24.76
2031	3	14	6	2031_03_14 Hr 06	25.68	26.20	33.12	54.55	25.20
2031	3	14	7	2031_03_14 Hr 07	27.70	26.10	37.21	64.71	27.31
2031	3	14	8	2031_03_14 Hr 08	30.90	27.52	37.52	64.84	28.71
2031	3	14	9	2031_03_14 Hr 09	29.41	27.52	34.87	60.71	26.68
2031	3	14	10	2031_03_14 Hr 10	29.62	26.31	33.36	58.00	26.68
2031	3	14	11	2031_03_14 Hr 11	27.21	25.41	32.33	55.44	26.61
2031	3	14	12	2031_03_14 Hr 12	26.32	25.29	32.15	55.55	26.55
2031	3	14	13	2031_03_14 Hr 13	26.38	25.24	32.21	55.66	26.55
2031	3	14	14	2031_03_14 Hr 14	26.43	25.29	32.28	55.77	26.25
2031	3	14	15	2031_03_14 Hr 15	26.48	25.34	32.34	55.89	26.55
2031	3	14	16	2031_03_14 Hr 16	26.73	25.41	32.41	56.00	26.68
2031	3	14	17	2031_03_14 Hr 17	30.21	26.25	32.86	57.31	27.43
2031	3	14	18	2031_03_14 Hr 18	33.74	28.63	38.60	62.22	29.83
2031	3	14	19	2031_03_14 Hr 19	35.95	30.89	40.65	68.86	33.19
2031	3	14	20	2031_03_14 Hr 20	36.09	30.96	40.73	69.04	35.00
2031	3	14	21	2031_03_14 Hr 21	36.09	31.03	40.81	69.13	33.01
2031	3	14	22	2031_03_14 Hr 22	36.16	31.07	40.89	69.27	32.04
2031	3	14	23	2031_03_14 Hr 23	36.45	31.00	40.73	68.94	30.36
2031	3	14	24	2031_03_14 Hr 24	31.49	26.61	35.16	62.50	25.63
2031	3	15	1	2031_03_15 Hr 01	31.91	30.49	44.08	71.73	33.66
2031	3	15	2	2031_03_15 Hr 02	31.90	30.49	43.65	71.32	33.66
2031	3	15	3	2031_03_15 Hr 03	31.96	30.49	43.78	71.32	33.66
2031	3	15	4	2031_03_15 Hr 04	32.02	31.36	43.78	71.32	33.66
2031	3	15	5	2031_03_15 Hr 05	32.09	31.74	44.37	72.39	33.66
2031	3	15	6	2031_03_15 Hr 06	37.83	34.31	44.52	76.57	33.66
2031	3	15	7	2031_03_15 Hr 07	38.84	35.27	44.61	78.40	32.87
2031	3	15	8	2031_03_15 Hr 08	37.98	34.92	44.26	78.55	32.69
2031	3	15	9	2031_03_15 Hr 09	36.91	33.27	40.65	76.55	32.67
2031	3	15	10	2031_03_15 Hr 10	34.18	32.50	39.23	69.49	31.15
2031	3	15	11	2031_03_15 Hr 11	32.67	30.46	38.23	65.59	31.15
2031	3	15	12	2031_03_15 Hr 12	32.54	30.46	38.30	65.46	30.54
2031	3	15	13	2031_03_15 Hr 13	31.91	30.35	38.38	65.59	29.80
2031	3	15	14	2031_03_15 Hr 14	32.67	30.31	38.46	65.72	29.16
2031	3	15	15	2031_03_15 Hr 15	32.73	30.35	38.53	65.85	28.86
2031	3	15	16	2031_03_15 Hr 16	32.80	30.42	38.61	65.98	30.03
2031	3	15	17	2031_03_15 Hr 17	35.12	30.59	39.39	66.14	31.84
2031	3	15	18	2031_03_15 Hr 18	38.78	33.56	44.61	74.52	34.88
2031	3	15	19	2031_03_15 Hr 19	45.21	37.89	47.55	82.53	40.36
2031	3	15	20	2031_03_15 Hr 20	45.32	37.96	47.64	82.70	41.59
2031	3	15	21	2031_03_15 Hr 21	45.41	38.04	47.74	82.86	40.75
2031	3	15	22	2031_03_15 Hr 22	45.48	38.11	47.83	83.03	37.95
2031	3	15	23	2031_03_15 Hr 23	44.97	37.72	47.93	83.18	37.60
2031	3	15	24	2031_03_15 Hr 24	38.73	34.91	46.01	77.08	35.13

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2031	3	16	1	2031_03_16 Hr 01	32.35	32.70	42.88	72.98	36.34
2031	3	16	2	2031_03_16 Hr 02	32.29	31.67	42.40	71.66	36.34
2031	3	16	3	2031_03_16 Hr 03	32.35	31.67	42.72	71.66	36.28
2031	3	16	4	2031_03_16 Hr 04	32.42	31.67	42.93	71.66	36.34
2031	3	16	5	2031_03_16 Hr 05	32.48	32.70	43.22	72.09	36.82
2031	3	16	6	2031_03_16 Hr 06	38.29	34.04	43.31	75.86	36.91
2031	3	16	7	2031_03_16 Hr 07	38.37	34.11	43.65	76.21	36.92
2031	3	16	8	2031_03_16 Hr 08	38.44	34.17	43.48	76.36	34.65
2031	3	16	9	2031_03_16 Hr 09	36.66	32.89	40.97	70.29	31.72
2031	3	16	10	2031_03_16 Hr 10	32.27	31.48	39.53	67.68	30.88
2031	3	16	11	2031_03_16 Hr 11	32.20	28.53	37.18	63.96	29.69
2031	3	16	12	2031_03_16 Hr 12	32.27	28.23	37.22	64.08	27.83
2031	3	16	13	2031_03_16 Hr 13	32.33	28.28	37.29	64.21	27.52
2031	3	16	14	2031_03_16 Hr 14	32.40	28.33	37.29	64.33	27.55
2031	3	16	15	2031_03_16 Hr 15	32.46	28.39	37.30	64.46	27.49
2031	3	16	16	2031_03_16 Hr 16	32.53	28.44	37.29	64.59	27.79
2031	3	16	17	2031_03_16 Hr 17	33.06	28.50	37.58	65.20	29.69
2031	3	16	18	2031_03_16 Hr 18	35.64	31.35	39.98	69.87	31.93
2031	3	16	19	2031_03_16 Hr 19	41.48	36.27	46.42	78.47	34.25
2031	3	16	20	2031_03_16 Hr 20	42.67	36.75	46.69	78.64	35.34
2031	3	16	21	2031_03_16 Hr 21	42.76	36.82	46.78	78.80	35.99
2031	3	16	22	2031_03_16 Hr 22	42.84	36.88	46.78	78.95	34.27
2031	3	16	23	2031_03_16 Hr 23	41.48	36.27	46.78	79.10	33.42
2031	3	16	24	2031_03_16 Hr 24	35.61	33.84	43.99	74.02	32.66
2031	3	17	1	2031_03_17 Hr 01	34.41	32.61	43.81	73.83	33.17
2031	3	17	2	2031_03_17 Hr 02	34.48	32.67	43.89	74.85	33.26
2031	3	17	3	2031_03_17 Hr 03	34.55	32.74	43.98	75.00	33.17
2031	3	17	4	2031_03_17 Hr 04	34.62	32.80	44.07	75.15	33.26
2031	3	17	5	2031_03_17 Hr 05	34.69	32.87	44.16	75.30	33.35
2031	3	17	6	2031_03_17 Hr 06	35.73	35.83	45.75	77.67	33.95
2031	3	17	7	2031_03_17 Hr 07	41.94	40.28	52.47	90.05	39.46
2031	3	17	8	2031_03_17 Hr 08	42.02	39.78	52.57	90.23	41.34
2031	3	17	9	2031_03_17 Hr 09	41.97	38.28	48.89	84.87	38.31
2031	3	17	10	2031_03_17 Hr 10	39.93	36.64	45.13	80.06	37.50
2031	3	17	11	2031_03_17 Hr 11	38.18	34.83	44.95	77.37	36.29
2031	3	17	12	2031_03_17 Hr 12	36.08	34.79	45.04	77.52	35.84
2031	3	17	13	2031_03_17 Hr 13	36.08	34.79	45.13	77.66	35.51
2031	3	17	14	2031_03_17 Hr 14	36.08	34.79	45.22	77.81	35.51
2031	3	17	15	2031_03_17 Hr 15	36.22	34.79	45.31	77.96	35.79
2031	3	17	16	2031_03_17 Hr 16	36.29	34.86	45.40	78.15	36.56
2031	3	17	17	2031_03_17 Hr 17	41.56	37.84	48.89	80.97	37.44
2031	3	17	18	2031_03_17 Hr 18	48.85	42.38	53.75	91.23	41.38
2031	3	17	19	2031_03_17 Hr 19	50.66	42.69	56.25	94.04	45.66
2031	3	17	20	2031_03_17 Hr 20	52.60	44.42	56.37	94.25	50.72
2031	3	17	21	2031_03_17 Hr 21	52.45	43.93	56.48	94.44	50.72
2031	3	17	22	2031_03_17 Hr 22	49.24	42.72	56.59	94.61	45.64
2031	3	17	23	2031_03_17 Hr 23	45.74	39.92	54.43	91.03	39.84
2031	3	17	24	2031_03_17 Hr 24	42.40	36.58	48.11	79.99	33.26
2031	3	18	1	2031_03_18 Hr 01	28.60	27.54	36.78	62.76	27.43
2031	3	18	2	2031_03_18 Hr 02	28.66	27.59	36.85	62.87	27.43
2031	3	18	3	2031_03_18 Hr 03	28.71	27.64	36.92	63.00	27.43
2031	3	18	4	2031_03_18 Hr 04	28.77	27.70	37.00	63.12	27.43
2031	3	18	5	2031_03_18 Hr 05	28.83	27.75	37.07	63.23	27.81
2031	3	18	6	2031_03_18 Hr 06	28.89	27.81	37.14	64.15	28.01
2031	3	18	7	2031_03_18 Hr 07	32.14	31.17	43.48	74.94	31.35
2031	3	18	8	2031_03_18 Hr 08	34.78	33.66	44.14	75.47	36.18
2031	3	18	9	2031_03_18 Hr 09	34.40	33.66	43.43	72.36	32.97
2031	3	18	10	2031_03_18 Hr 10	33.36	30.78	37.67	68.20	32.56
2031	3	18	11	2031_03_18 Hr 11	31.09	29.75	37.74	66.13	31.78
2031	3	18	12	2031_03_18 Hr 12	31.09	29.31	37.82	64.90	31.03
2031	3	18	13	2031_03_18 Hr 13	29.86	29.05	37.89	64.96	30.55
2031	3	18	14	2031_03_18 Hr 14	29.92	29.05	37.97	65.09	29.92
2031	3	18	15	2031_03_18 Hr 15	29.98	29.31	38.04	65.22	30.40
2031	3	18	16	2031_03_18 Hr 16	32.90	29.44	38.44	65.35	31.03
2031	3	18	17	2031_03_18 Hr 17	36.23	31.87	42.03	66.53	32.33
2031	3	18	18	2031_03_18 Hr 18	40.41	34.10	43.90	70.16	34.32
2031	3	18	19	2031_03_18 Hr 19	41.99	36.03	46.09	78.05	38.03
2031	3	18	20	2031_03_18 Hr 20	43.18	36.13	46.19	78.20	38.61
2031	3	18	21	2031_03_18 Hr 21	43.59	36.18	46.28	79.03	39.43
2031	3	18	22	2031_03_18 Hr 22	41.99	36.25	46.36	78.52	37.97
2031	3	18	23	2031_03_18 Hr 23	39.90	33.78	45.80	77.70	34.38
2031	3	18	24	2031_03_18 Hr 24	36.56	31.04	39.43	67.25	27.47
2031	3	19	1	2031_03_19 Hr 01	24.14	23.26	30.19	52.41	23.01
2031	3	19	2	2031_03_19 Hr 02	24.14	23.30	30.25	52.51	23.06
2031	3	19	3	2031_03_19 Hr 03	24.19	23.34	30.30	52.60	22.74
2031	3	19	4	2031_03_19 Hr 04	24.24	23.39	30.36	52.71	22.74
2031	3	19	5	2031_03_19 Hr 05	24.29	23.43	30.42	52.82	23.01
2031	3	19	6	2031_03_19 Hr 06	26.75	23.48	30.53	53.02	23.35
2031	3	19	7	2031_03_19 Hr 07	29.73	26.41	35.91	62.42	25.65
2031	3	19	8	2031_03_19 Hr 08	29.79	28.74	36.31	62.44	28.55
2031	3	19	9	2031_03_19 Hr 09	29.27	27.27	35.11	58.43	27.49
2031	3	19	10	2031_03_19 Hr 10	28.62	25.63	33.48	56.69	27.03
2031	3	19	11	2031_03_19 Hr 11	27.58	25.08	31.29	55.30	26.72
2031	3	19	12	2031_03_19 Hr 12	26.23	24.66	31.27	53.59	26.38
2031	3	19	13	2031_03_19 Hr 13	25.58	25.08	31.18	54.02	26.05
2031	3	19	14	2031_03_19 Hr 14	25.63	24.72	31.24	53.81	25.75
2031	3	19	15	2031_03_19 Hr 15	25.68	24.77	31.30	53.91	26.05
2031	3	19	16	2031_03_19 Hr 16	26.56	24.82	31.54	54.02	26.61
2031	3	19	17	2031_03_19 Hr 17	29.27	25.96	35.28	57.66	27.81
2031	3	19	18	2031_03_19 Hr 18	32.83	28.81	39.30	63.81	29.93
2031	3	19	19	2031_03_19 Hr 19	34.16	29.44	39.69	66.21	31.34

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2031	3	19	20	2031_03_19 Hr 20	34.36	30.26	39.77	66.34	31.34
2031	3	19	21	2031_03_19 Hr 21	34.69	30.26	39.85	66.70	32.69
2031	3	19	22	2031_03_19 Hr 22	34.36	29.62	39.93	66.61	31.34
2031	3	19	23	2031_03_19 Hr 23	32.86	28.99	39.46	65.96	29.69
2031	3	19	24	2031_03_19 Hr 24	29.92	25.96	34.01	57.05	24.49
2031	3	20	1	2031_03_20 Hr 01	23.63	22.44	28.75	49.01	22.92
2031	3	20	2	2031_03_20 Hr 02	23.37	22.49	28.80	49.25	22.92
2031	3	20	3	2031_03_20 Hr 03	23.41	22.53	28.86	49.66	22.92
2031	3	20	4	2031_03_20 Hr 04	23.46	22.57	28.91	49.76	22.92
2031	3	20	5	2031_03_20 Hr 05	23.51	22.62	28.97	49.86	22.92
2031	3	20	6	2031_03_20 Hr 06	23.56	22.66	29.03	49.96	23.24
2031	3	20	7	2031_03_20 Hr 07	24.88	24.51	32.81	58.40	23.71
2031	3	20	8	2031_03_20 Hr 08	27.27	24.08	34.28	54.97	26.62
2031	3	20	9	2031_03_20 Hr 09	27.16	24.12	31.32	53.07	25.75
2031	3	20	10	2031_03_20 Hr 10	25.30	23.95	29.67	51.38	24.81
2031	3	20	11	2031_03_20 Hr 11	23.36	23.47	29.67	50.43	24.18
2031	3	20	12	2031_03_20 Hr 12	23.40	23.47	29.55	50.63	23.76
2031	3	20	13	2031_03_20 Hr 13	23.41	22.90	29.61	50.63	23.49
2031	3	20	14	2031_03_20 Hr 14	23.46	22.95	29.67	50.73	23.47
2031	3	20	15	2031_03_20 Hr 15	23.50	23.40	29.77	50.83	24.81
2031	3	20	16	2031_03_20 Hr 16	24.98	23.63	29.94	51.04	25.41
2031	3	20	17	2031_03_20 Hr 17	28.43	24.37	32.82	53.82	25.75
2031	3	20	18	2031_03_20 Hr 18	31.07	25.93	35.58	58.68	26.68
2031	3	20	19	2031_03_20 Hr 19	32.17	27.27	35.72	60.94	26.99
2031	3	20	20	2031_03_20 Hr 20	32.25	27.33	35.79	61.06	27.20
2031	3	20	21	2031_03_20 Hr 21	32.60	27.38	35.86	61.18	28.07
2031	3	20	22	2031_03_20 Hr 22	32.37	27.44	35.93	61.31	26.75
2031	3	20	23	2031_03_20 Hr 23	31.56	26.02	35.79	60.43	27.10
2031	3	20	24	2031_03_20 Hr 24	26.94	23.50	31.17	52.64	23.57
2031	3	21	1	2031_03_21 Hr 01	26.30	27.11	34.76	59.59	27.51
2031	3	21	2	2031_03_21 Hr 02	26.35	27.16	34.83	59.76	27.51
2031	3	21	3	2031_03_21 Hr 03	26.40	27.21	34.89	59.87	27.41
2031	3	21	4	2031_03_21 Hr 04	26.45	27.27	34.96	60.20	24.17
2031	3	21	5	2031_03_21 Hr 05	26.51	27.32	35.03	60.32	27.47
2031	3	21	6	2031_03_21 Hr 06	26.56	27.38	35.10	60.44	27.69
2031	3	21	7	2031_03_21 Hr 07	28.59	27.61	38.66	68.60	28.79
2031	3	21	8	2031_03_21 Hr 08	34.37	29.69	41.63	67.92	31.63
2031	3	21	9	2031_03_21 Hr 09	32.59	29.78	38.08	65.47	30.16
2031	3	21	10	2031_03_21 Hr 10	32.24	29.32	37.83	63.17	30.16
2031	3	21	11	2031_03_21 Hr 11	30.72	28.76	36.55	60.98	30.16
2031	3	21	12	2031_03_21 Hr 12	29.56	28.03	35.98	61.10	30.16
2031	3	21	13	2031_03_21 Hr 13	29.51	27.66	35.81	61.22	30.16
2031	3	21	14	2031_03_21 Hr 14	29.56	27.72	35.88	61.34	30.16
2031	3	21	15	2031_03_21 Hr 15	29.70	28.34	35.95	61.47	30.22
2031	3	21	16	2031_03_21 Hr 16	31.70	29.22	36.89	61.59	30.90
2031	3	21	17	2031_03_21 Hr 17	33.01	30.10	37.97	66.11	31.30
2031	3	21	18	2031_03_21 Hr 18	39.41	31.81	43.82	71.93	32.53
2031	3	21	19	2031_03_21 Hr 19	39.50	33.50	43.91	74.57	34.05
2031	3	21	20	2031_03_21 Hr 20	39.59	33.64	44.00	74.72	34.66
2031	3	21	21	2031_03_21 Hr 21	39.67	33.64	44.09	74.87	34.66
2031	3	21	22	2031_03_21 Hr 22	39.75	33.64	44.17	75.02	32.90
2031	3	21	23	2031_03_21 Hr 23	39.62	32.07	43.74	74.24	32.02
2031	3	21	24	2031_03_21 Hr 24	34.60	28.81	37.89	64.26	28.55
2031	3	22	1	2031_03_22 Hr 01	30.43	31.13	40.92	68.55	33.79
2031	3	22	2	2031_03_22 Hr 02	28.83	29.19	39.36	66.57	32.52
2031	3	22	3	2031_03_22 Hr 03	28.89	28.08	38.76	65.15	32.52
2031	3	22	4	2031_03_22 Hr 04	28.95	28.10	38.25	64.09	32.52
2031	3	22	5	2031_03_22 Hr 05	29.01	28.16	38.32	65.15	32.52
2031	3	22	6	2031_03_22 Hr 06	33.52	30.00	39.71	70.26	32.52
2031	3	22	7	2031_03_22 Hr 07	34.79	32.86	42.15	73.39	32.52
2031	3	22	8	2031_03_22 Hr 08	34.86	32.91	41.76	71.95	32.51
2031	3	22	9	2031_03_22 Hr 09	31.78	30.92	36.21	66.34	32.32
2031	3	22	10	2031_03_22 Hr 10	30.85	29.01	36.04	64.29	28.78
2031	3	22	11	2031_03_22 Hr 11	30.49	28.47	36.11	63.78	27.91
2031	3	22	12	2031_03_22 Hr 12	30.29	28.41	36.19	63.31	27.03
2031	3	22	13	2031_03_22 Hr 13	29.93	28.44	36.26	63.43	25.04
2031	3	22	14	2031_03_22 Hr 14	29.99	28.49	36.33	63.55	25.03
2031	3	22	15	2031_03_22 Hr 15	30.05	28.56	36.40	63.68	25.03
2031	3	22	16	2031_03_22 Hr 16	30.72	28.61	36.90	63.81	27.26
2031	3	22	17	2031_03_22 Hr 17	35.30	29.42	38.85	65.03	30.92
2031	3	22	18	2031_03_22 Hr 18	41.24	34.48	44.46	71.79	33.54
2031	3	22	19	2031_03_22 Hr 19	43.34	35.23	45.65	76.57	35.43
2031	3	22	20	2031_03_22 Hr 20	43.49	35.30	45.74	76.73	36.06
2031	3	22	21	2031_03_22 Hr 21	43.57	35.37	45.83	76.88	37.52
2031	3	22	22	2031_03_22 Hr 22	43.60	35.43	45.90	77.03	36.30
2031	3	22	23	2031_03_22 Hr 23	41.20	35.05	45.83	77.03	34.42
2031	3	22	24	2031_03_22 Hr 24	37.21	32.20	42.62	69.97	33.86
2031	3	23	1	2031_03_23 Hr 01	21.91	21.81	28.49	49.05	24.16
2031	3	23	2	2031_03_23 Hr 02	21.57	20.79	27.90	49.15	23.73
2031	3	23	3	2031_03_23 Hr 03	21.61	20.62	27.50	47.35	24.31
2031	3	23	4	2031_03_23 Hr 04	21.65	20.53	27.32	47.44	24.31
2031	3	23	5	2031_03_23 Hr 05	21.70	20.62	27.22	49.25	23.41
2031	3	23	6	2031_03_23 Hr 06	24.33	21.11	27.90	50.08	23.39
2031	3	23	7	2031_03_23 Hr 07	25.63	22.78	29.74	50.19	23.39
2031	3	23	8	2031_03_23 Hr 08	24.89	21.57	27.69	50.29	21.99
2031	3	23	9	2031_03_23 Hr 09	23.26	20.62	26.36	45.54	20.04
2031	3	23	10	2031_03_23 Hr 10	21.91	20.53	26.02	43.07	20.04
2031	3	23	11	2031_03_23 Hr 11	21.96	19.94	26.04	40.89	19.75
2031	3	23	12	2031_03_23 Hr 12	22.00	19.97	26.09	40.97	19.39
2031	3	23	13	2031_03_23 Hr 13	22.04	20.01	26.14	41.06	19.21
2031	3	23	14	2031_03_23 Hr 14	22.18	20.05	26.19	41.14	19.10

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2031	3	23	15	2031_03_23 Hr 15	22.18	20.09	26.24	41.22	19.10
2031	3	23	16	2031_03_23 Hr 16	22.18	20.13	26.29	41.30	19.91
2031	3	23	17	2031_03_23 Hr 17	24.44	20.96	27.22	47.06	21.66
2031	3	23	18	2031_03_23 Hr 18	26.47	24.06	31.09	55.09	24.05
2031	3	23	19	2031_03_23 Hr 19	30.79	26.72	34.09	60.04	25.10
2031	3	23	20	2031_03_23 Hr 20	30.87	27.09	34.16	60.16	25.88
2031	3	23	21	2031_03_23 Hr 21	30.93	27.19	34.23	60.28	27.29
2031	3	23	22	2031_03_23 Hr 22	30.97	27.20	34.30	60.40	25.81
2031	3	23	23	2031_03_23 Hr 23	29.75	26.28	33.72	59.23	25.52
2031	3	23	24	2031_03_23 Hr 24	26.43	24.50	32.00	55.66	24.72
2031	3	24	1	2031_03_24 Hr 01	24.23	23.21	32.38	54.58	24.01
2031	3	24	2	2031_03_24 Hr 02	24.27	23.25	32.45	54.67	23.90
2031	3	24	3	2031_03_24 Hr 03	24.32	23.30	32.51	54.78	23.90
2031	3	24	4	2031_03_24 Hr 04	24.37	23.34	32.57	54.89	23.90
2031	3	24	5	2031_03_24 Hr 05	24.42	23.39	32.64	55.00	24.66
2031	3	24	6	2031_03_24 Hr 06	26.90	25.75	33.44	57.75	24.86
2031	3	24	7	2031_03_24 Hr 07	32.15	28.19	37.65	68.00	28.81
2031	3	24	8	2031_03_24 Hr 08	31.44	29.53	39.47	63.83	31.22
2031	3	24	9	2031_03_24 Hr 09	31.49	29.44	37.40	60.55	29.03
2031	3	24	10	2031_03_24 Hr 10	30.83	27.41	34.41	59.21	28.56
2031	3	24	11	2031_03_24 Hr 11	30.83	27.30	34.41	58.26	28.36
2031	3	24	12	2031_03_24 Hr 12	27.96	27.27	33.89	59.45	28.13
2031	3	24	13	2031_03_24 Hr 13	27.70	27.27	33.96	59.84	27.90
2031	3	24	14	2031_03_24 Hr 14	27.72	27.27	33.96	59.71	27.68
2031	3	24	15	2031_03_24 Hr 15	27.77	27.30	34.41	60.05	27.68
2031	3	24	16	2031_03_24 Hr 16	28.69	27.93	34.96	61.28	28.36
2031	3	24	17	2031_03_24 Hr 17	32.90	29.74	37.96	64.65	29.37
2031	3	24	18	2031_03_24 Hr 18	38.28	32.99	43.45	73.00	32.18
2031	3	24	19	2031_03_24 Hr 19	39.10	33.07	43.54	73.33	35.56
2031	3	24	20	2031_03_24 Hr 20	40.60	35.33	43.62	73.48	38.23
2031	3	24	21	2031_03_24 Hr 21	40.22	35.04	43.71	73.63	38.98
2031	3	24	22	2031_03_24 Hr 22	38.59	33.24	43.79	73.76	34.36
2031	3	24	23	2031_03_24 Hr 23	34.96	29.72	41.94	69.42	30.52
2031	3	24	24	2031_03_24 Hr 24	31.53	28.26	37.16	63.02	25.92
2031	3	25	1	2031_03_25 Hr 01	31.43	31.44	41.79	72.11	31.96
2031	3	25	2	2031_03_25 Hr 02	31.49	30.96	41.87	72.24	32.31
2031	3	25	3	2031_03_25 Hr 03	31.56	31.02	41.95	72.38	31.53
2031	3	25	4	2031_03_25 Hr 04	31.62	31.08	42.03	72.52	31.96
2031	3	25	5	2031_03_25 Hr 05	31.68	31.14	42.11	72.67	32.31
2031	3	25	6	2031_03_25 Hr 06	34.50	32.36	42.20	73.05	33.67
2031	3	25	7	2031_03_25 Hr 07	37.43	35.77	47.57	86.00	37.58
2031	3	25	8	2031_03_25 Hr 08	40.88	39.48	50.47	86.56	39.74
2031	3	25	9	2031_03_25 Hr 09	38.04	37.70	50.57	81.93	37.16
2031	3	25	10	2031_03_25 Hr 10	36.56	35.24	43.07	74.79	36.64
2031	3	25	11	2031_03_25 Hr 11	35.90	34.67	43.15	74.79	36.15
2031	3	25	12	2031_03_25 Hr 12	36.21	34.67	43.24	74.79	36.09
2031	3	25	13	2031_03_25 Hr 13	35.83	34.31	43.33	74.49	35.23
2031	3	25	14	2031_03_25 Hr 14	35.90	34.36	43.41	74.64	36.09
2031	3	25	15	2031_03_25 Hr 15	36.59	34.67	43.81	74.79	36.09
2031	3	25	16	2031_03_25 Hr 16	39.76	34.82	45.69	77.26	37.09
2031	3	25	17	2031_03_25 Hr 17	42.24	37.67	48.99	80.41	38.27
2031	3	25	18	2031_03_25 Hr 18	48.90	40.36	53.69	88.22	41.10
2031	3	25	19	2031_03_25 Hr 19	49.34	40.97	54.55	91.97	43.76
2031	3	25	20	2031_03_25 Hr 20	51.58	43.50	54.67	92.15	43.76
2031	3	25	21	2031_03_25 Hr 21	50.93	42.66	54.78	92.33	44.63
2031	3	25	22	2031_03_25 Hr 22	49.34	41.22	54.88	92.52	42.89
2031	3	25	23	2031_03_25 Hr 23	45.03	39.04	53.78	87.08	39.17
2031	3	25	24	2031_03_25 Hr 24	41.71	35.30	46.66	79.05	31.53
2031	3	26	1	2031_03_26 Hr 01	40.75	40.63	54.46	95.88	41.58
2031	3	26	2	2031_03_26 Hr 02	39.40	40.66	54.54	96.07	40.98
2031	3	26	3	2031_03_26 Hr 03	39.48	40.74	54.64	96.25	40.98
2031	3	26	4	2031_03_26 Hr 04	39.56	40.82	54.75	96.44	40.97
2031	3	26	5	2031_03_26 Hr 05	39.63	40.90	54.86	96.64	40.98
2031	3	26	6	2031_03_26 Hr 06	44.64	42.89	54.99	96.83	41.80
2031	3	26	7	2031_03_26 Hr 07	50.66	48.38	61.90	114.03	45.87
2031	3	26	8	2031_03_26 Hr 08	56.07	52.00	67.77	110.19	53.15
2031	3	26	9	2031_03_26 Hr 09	55.36	50.39	63.46	104.93	51.10
2031	3	26	10	2031_03_26 Hr 10	51.86	47.41	59.67	102.44	50.47
2031	3	26	11	2031_03_26 Hr 11	49.19	46.65	58.22	97.70	48.62
2031	3	26	12	2031_03_26 Hr 12	48.71	46.04	58.33	97.90	48.62
2031	3	26	13	2031_03_26 Hr 13	51.15	45.86	59.03	98.50	48.76
2031	3	26	14	2031_03_26 Hr 14	49.80	45.75	58.57	98.50	48.41
2031	3	26	15	2031_03_26 Hr 15	49.12	45.86	58.85	98.49	48.41
2031	3	26	16	2031_03_26 Hr 16	52.18	46.90	59.69	98.89	48.95
2031	3	26	17	2031_03_26 Hr 17	57.18	50.25	64.97	110.96	50.85
2031	3	26	18	2031_03_26 Hr 18	64.47	54.18	73.47	122.45	56.80
2031	3	26	19	2031_03_26 Hr 19	64.75	55.09	73.61	123.74	60.02
2031	3	26	20	2031_03_26 Hr 20	65.14	57.21	73.76	123.99	60.03
2031	3	26	21	2031_03_26 Hr 21	66.34	56.78	73.91	124.24	60.03
2031	3	26	22	2031_03_26 Hr 22	65.14	55.42	74.06	124.48	60.03
2031	3	26	23	2031_03_26 Hr 23	61.44	53.08	72.39	119.88	52.82
2031	3	26	24	2031_03_26 Hr 24	55.76	47.47	63.01	106.36	40.98
2031	3	27	1	2031_03_27 Hr 01	31.78	30.84	39.20	67.77	28.03
2031	3	27	2	2031_03_27 Hr 02	29.96	30.48	39.27	67.90	28.03
2031	3	27	3	2031_03_27 Hr 03	30.01	30.54	39.35	68.03	28.03
2031	3	27	4	2031_03_27 Hr 04	30.07	30.60	39.42	68.17	28.03
2031	3	27	5	2031_03_27 Hr 05	30.13	30.66	39.50	68.30	28.03
2031	3	27	6	2031_03_27 Hr 06	30.19	30.73	39.58	68.45	28.03
2031	3	27	7	2031_03_27 Hr 07	33.73	31.78	43.97	77.23	28.52
2031	3	27	8	2031_03_27 Hr 08	35.70	33.73	46.02	75.40	37.68
2031	3	27	9	2031_03_27 Hr 09	35.77	33.81	42.27	71.75	37.22

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2031	3	27	10	2031_03_27 Hr 10	33.91	33.73	41.24	69.20	37.22
2031	3	27	11	2031_03_27 Hr 11	33.13	33.50	41.24	69.05	37.20
2031	3	27	12	2031_03_27 Hr 12	33.18	32.52	41.42	69.19	36.30
2031	3	27	13	2031_03_27 Hr 13	30.65	31.99	40.38	69.32	33.93
2031	3	27	14	2031_03_27 Hr 14	31.91	32.18	41.42	69.46	33.93
2031	3	27	15	2031_03_27 Hr 15	34.31	32.52	41.99	69.60	35.88
2031	3	27	16	2031_03_27 Hr 16	35.94	33.81	43.10	71.08	37.45
2031	3	27	17	2031_03_27 Hr 17	40.77	34.52	46.02	78.89	37.83
2031	3	27	18	2031_03_27 Hr 18	46.14	36.88	51.01	84.59	39.54
2031	3	27	19	2031_03_27 Hr 19	47.59	38.48	51.11	87.60	40.30
2031	3	27	20	2031_03_27 Hr 20	47.68	38.83	51.21	87.77	41.22
2031	3	27	21	2031_03_27 Hr 21	48.12	39.17	51.31	87.95	42.63
2031	3	27	22	2031_03_27 Hr 22	47.87	38.71	51.42	88.12	39.97
2031	3	27	23	2031_03_27 Hr 23	45.23	36.78	50.74	86.35	38.61
2031	3	27	24	2031_03_27 Hr 24	40.70	32.64	44.29	75.49	26.80
2031	3	28	1	2031_03_28 Hr 01	27.31	26.86	36.78	64.41	23.85
2031	3	28	2	2031_03_28 Hr 02	27.35	26.71	36.70	64.54	23.85
2031	3	28	3	2031_03_28 Hr 03	27.41	26.77	36.77	64.67	23.81
2031	3	28	4	2031_03_28 Hr 04	27.46	26.82	36.84	64.79	23.81
2031	3	28	5	2031_03_28 Hr 05	27.52	26.87	36.92	64.92	23.85
2031	3	28	6	2031_03_28 Hr 06	27.57	26.93	37.65	65.05	23.85
2031	3	28	7	2031_03_28 Hr 07	28.97	26.89	40.13	68.45	26.29
2031	3	28	8	2031_03_28 Hr 08	34.53	32.76	45.13	68.91	35.26
2031	3	28	9	2031_03_28 Hr 09	33.81	32.76	40.55	66.02	34.89
2031	3	28	10	2031_03_28 Hr 10	34.53	32.62	41.76	65.60	34.79
2031	3	28	11	2031_03_28 Hr 11	32.45	32.39	40.17	65.63	34.28
2031	3	28	12	2031_03_28 Hr 12	31.60	31.71	40.04	65.76	33.74
2031	3	28	13	2031_03_28 Hr 13	31.54	31.16	38.74	65.89	33.61
2031	3	28	14	2031_03_28 Hr 14	31.60	31.16	38.82	66.02	34.43
2031	3	28	15	2031_03_28 Hr 15	34.16	32.62	39.17	67.45	34.43
2031	3	28	16	2031_03_28 Hr 16	36.14	32.76	41.15	69.94	34.43
2031	3	28	17	2031_03_28 Hr 17	40.55	35.19	42.81	75.54	35.97
2031	3	28	18	2031_03_28 Hr 18	43.70	36.22	48.23	82.81	39.19
2031	3	28	19	2031_03_28 Hr 19	43.83	37.33	48.32	82.98	41.10
2031	3	28	20	2031_03_28 Hr 20	44.86	37.48	48.42	83.14	42.52
2031	3	28	21	2031_03_28 Hr 21	44.86	37.50	48.51	83.31	42.58
2031	3	28	22	2031_03_28 Hr 22	44.10	37.33	48.61	83.47	39.74
2031	3	28	23	2031_03_28 Hr 23	43.98	36.20	47.75	82.07	37.64
2031	3	28	24	2031_03_28 Hr 24	38.40	32.16	41.42	71.58	29.21
2031	3	29	1	2031_03_29 Hr 01	28.45	28.04	39.20	65.54	29.64
2031	3	29	2	2031_03_29 Hr 02	27.25	27.93	38.30	65.22	29.64
2031	3	29	3	2031_03_29 Hr 03	27.30	26.92	37.59	61.88	29.64
2031	3	29	4	2031_03_29 Hr 04	27.36	26.95	36.85	61.24	29.64
2031	3	29	5	2031_03_29 Hr 05	27.41	27.00	36.91	61.31	29.64
2031	3	29	6	2031_03_29 Hr 06	31.84	28.52	38.01	66.73	29.64
2031	3	29	7	2031_03_29 Hr 07	32.38	31.26	40.15	70.58	29.64
2031	3	29	8	2031_03_29 Hr 08	32.35	30.78	38.30	68.01	29.64
2031	3	29	9	2031_03_29 Hr 09	31.04	29.06	34.60	64.56	30.95
2031	3	29	10	2031_03_29 Hr 10	30.67	27.70	34.87	61.77	29.09
2031	3	29	11	2031_03_29 Hr 11	29.17	27.58	34.74	60.90	29.64
2031	3	29	12	2031_03_29 Hr 12	28.66	27.58	34.81	60.77	28.74
2031	3	29	13	2031_03_29 Hr 13	27.85	27.42	34.88	60.89	25.61
2031	3	29	14	2031_03_29 Hr 14	28.21	27.47	34.95	61.02	25.61
2031	3	29	15	2031_03_29 Hr 15	28.80	27.52	35.02	61.14	25.29
2031	3	29	16	2031_03_29 Hr 16	32.09	27.58	35.74	61.26	28.74
2031	3	29	17	2031_03_29 Hr 17	34.90	28.90	37.53	61.69	29.73
2031	3	29	18	2031_03_29 Hr 18	40.10	33.31	42.75	68.99	31.83
2031	3	29	19	2031_03_29 Hr 19	41.45	34.31	44.17	74.17	33.73
2031	3	29	20	2031_03_29 Hr 20	41.53	34.38	44.26	74.32	35.21
2031	3	29	21	2031_03_29 Hr 21	41.61	34.45	44.34	74.47	36.12
2031	3	29	22	2031_03_29 Hr 22	41.69	34.51	44.42	74.61	33.68
2031	3	29	23	2031_03_29 Hr 23	40.35	33.31	43.15	73.09	33.32
2031	3	29	24	2031_03_29 Hr 24	35.58	30.34	38.83	65.45	31.90
2031	3	30	1	2031_03_30 Hr 01	23.73	23.60	31.76	53.93	26.58
2031	3	30	2	2031_03_30 Hr 02	23.78	22.77	30.61	53.36	26.03
2031	3	30	3	2031_03_30 Hr 03	23.82	22.75	30.48	53.31	26.03
2031	3	30	4	2031_03_30 Hr 04	23.87	22.67	30.48	52.33	25.10
2031	3	30	5	2031_03_30 Hr 05	23.92	22.67	30.48	52.45	25.10
2031	3	30	6	2031_03_30 Hr 06	26.27	22.77	30.61	55.26	25.10
2031	3	30	7	2031_03_30 Hr 07	28.25	25.07	32.39	55.55	25.21
2031	3	30	8	2031_03_30 Hr 08	27.19	24.03	30.56	55.48	24.15
2031	3	30	9	2031_03_30 Hr 09	25.46	23.00	29.91	49.49	23.05
2031	3	30	10	2031_03_30 Hr 10	24.16	23.00	29.90	48.07	23.53
2031	3	30	11	2031_03_30 Hr 11	24.21	21.74	28.53	47.59	22.57
2031	3	30	12	2031_03_30 Hr 12	24.26	21.74	28.58	47.69	21.68
2031	3	30	13	2031_03_30 Hr 13	24.82	21.78	28.63	47.79	21.65
2031	3	30	14	2031_03_30 Hr 14	24.87	21.82	28.69	47.88	21.65
2031	3	30	15	2031_03_30 Hr 15	24.92	21.86	28.75	47.98	21.58
2031	3	30	16	2031_03_30 Hr 16	24.96	21.91	28.80	48.07	22.07
2031	3	30	17	2031_03_30 Hr 17	26.65	23.00	29.98	51.56	24.15
2031	3	30	18	2031_03_30 Hr 18	28.77	26.47	32.81	58.39	25.59
2031	3	30	19	2031_03_30 Hr 19	33.64	29.37	37.25	64.13	27.42
2031	3	30	20	2031_03_30 Hr 20	33.76	30.31	37.32	64.26	28.46
2031	3	30	21	2031_03_30 Hr 21	33.83	30.37	37.40	64.39	30.38
2031	3	30	22	2031_03_30 Hr 22	33.90	30.42	37.47	64.52	28.71
2031	3	30	23	2031_03_30 Hr 23	32.67	28.88	37.27	61.69	27.81
2031	3	30	24	2031_03_30 Hr 24	28.93	26.51	34.53	59.02	26.00
2031	3	31	1	2031_03_31 Hr 01	27.25	25.36	35.98	59.76	26.52
2031	3	31	2	2031_03_31 Hr 02	27.30	25.41	36.04	59.87	26.52
2031	3	31	3	2031_03_31 Hr 03	27.36	25.46	36.11	59.99	26.52
2031	3	31	4	2031_03_31 Hr 04	27.41	25.51	36.18	60.11	26.52

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2031	3	31	5	2031_03_31 Hr 05	27.47	25.56	36.26	60.23	27.17
2031	3	31	6	2031_03_31 Hr 06	30.45	28.88	37.95	64.64	27.35
2031	3	31	7	2031_03_31 Hr 07	35.01	31.81	43.08	75.07	29.40
2031	3	31	8	2031_03_31 Hr 08	35.08	33.10	43.17	71.44	34.20
2031	3	31	9	2031_03_31 Hr 09	34.94	31.94	41.28	68.77	31.88
2031	3	31	10	2031_03_31 Hr 10	32.30	30.52	38.37	65.21	31.61
2031	3	31	11	2031_03_31 Hr 11	31.65	30.29	37.83	65.06	31.19
2031	3	31	12	2031_03_31 Hr 12	30.95	30.43	37.39	65.21	30.56
2031	3	31	13	2031_03_31 Hr 13	30.13	30.57	37.39	65.32	29.41
2031	3	31	14	2031_03_31 Hr 14	30.18	30.57	37.14	65.38	29.41
2031	3	31	15	2031_03_31 Hr 15	30.24	30.57	37.21	65.51	31.37
2031	3	31	16	2031_03_31 Hr 16	31.11	30.60	38.81	65.95	31.47
2031	3	31	17	2031_03_31 Hr 17	37.16	33.10	42.33	69.52	35.40
2031	3	31	18	2031_03_31 Hr 18	40.99	36.91	45.70	76.38	37.51
2031	3	31	19	2031_03_31 Hr 19	45.77	38.55	48.57	83.47	40.25
2031	3	31	20	2031_03_31 Hr 20	46.59	39.46	50.52	87.05	41.02
2031	3	31	21	2031_03_31 Hr 21	46.68	39.54	50.61	87.23	43.36
2031	3	31	22	2031_03_31 Hr 22	44.03	37.18	50.52	87.39	41.27
2031	3	31	23	2031_03_31 Hr 23	40.65	34.23	46.65	77.20	35.41
2031	3	31	24	2031_03_31 Hr 24	36.47	31.51	43.03	74.68	31.30
2031	4	1	1	2031_04_01 Hr 01	40.94	38.32	50.90	81.98	36.40
2031	4	1	2	2031_04_01 Hr 02	38.29	37.04	49.58	82.21	36.40
2031	4	1	3	2031_04_01 Hr 03	35.89	36.18	49.58	82.21	36.40
2031	4	1	4	2031_04_01 Hr 04	35.89	36.22	50.90	83.24	36.40
2031	4	1	5	2031_04_01 Hr 05	38.29	37.89	53.60	86.96	36.40
2031	4	1	6	2031_04_01 Hr 06	42.40	40.88	53.71	91.25	39.87
2031	4	1	7	2031_04_01 Hr 07	41.29	41.26	53.18	90.20	40.01
2031	4	1	8	2031_04_01 Hr 08	41.37	40.66	53.28	86.95	37.19
2031	4	1	9	2031_04_01 Hr 09	39.03	38.52	45.38	83.00	35.29
2031	4	1	10	2031_04_01 Hr 10	36.79	35.35	45.47	80.56	34.52
2031	4	1	11	2031_04_01 Hr 11	35.38	35.35	45.56	77.29	34.51
2031	4	1	12	2031_04_01 Hr 12	35.45	35.42	45.65	77.45	34.51
2031	4	1	13	2031_04_01 Hr 13	35.52	35.49	45.74	77.60	34.51
2031	4	1	14	2031_04_01 Hr 14	35.59	37.92	45.84	77.75	34.26
2031	4	1	15	2031_04_01 Hr 15	35.66	35.64	45.93	77.91	34.96
2031	4	1	16	2031_04_01 Hr 16	35.73	35.71	46.02	78.06	35.35
2031	4	1	17	2031_04_01 Hr 17	40.00	38.41	47.29	79.06	35.71
2031	4	1	18	2031_04_01 Hr 18	45.27	40.56	51.94	88.24	40.04
2031	4	1	19	2031_04_01 Hr 19	50.71	43.13	58.69	97.49	41.97
2031	4	1	20	2031_04_01 Hr 20	54.73	45.62	58.81	97.71	44.90
2031	4	1	21	2031_04_01 Hr 21	55.40	45.62	58.93	105.16	46.25
2031	4	1	22	2031_04_01 Hr 22	51.10	43.13	59.04	98.09	45.90
2031	4	1	23	2031_04_01 Hr 23	52.18	43.80	59.87	99.87	40.46
2031	4	1	24	2031_04_01 Hr 24	44.97	39.26	54.64	91.25	37.24
2031	4	2	1	2031_04_02 Hr 01	29.92	31.08	42.88	68.99	31.76
2031	4	2	2	2031_04_02 Hr 02	29.57	29.75	42.17	68.15	31.76
2031	4	2	3	2031_04_02 Hr 03	29.57	29.71	42.15	68.99	31.10
2031	4	2	4	2031_04_02 Hr 04	29.57	29.75	42.23	68.99	31.66
2031	4	2	5	2031_04_02 Hr 05	29.92	31.08	42.94	68.99	31.82
2031	4	2	6	2031_04_02 Hr 06	33.67	33.60	45.37	75.92	31.82
2031	4	2	7	2031_04_02 Hr 07	34.05	33.80	43.98	74.63	31.22
2031	4	2	8	2031_04_02 Hr 08	33.56	32.59	38.51	67.73	27.77
2031	4	2	9	2031_04_02 Hr 09	30.82	29.82	35.22	63.58	27.12
2031	4	2	10	2031_04_02 Hr 10	29.13	29.11	34.84	62.19	27.12
2031	4	2	11	2031_04_02 Hr 11	29.16	29.08	34.91	62.31	26.35
2031	4	2	12	2031_04_02 Hr 12	29.22	29.08	34.98	62.44	25.54
2031	4	2	13	2031_04_02 Hr 13	29.28	29.08	35.05	62.56	25.54
2031	4	2	14	2031_04_02 Hr 14	29.33	29.08	35.12	62.69	26.35
2031	4	2	15	2031_04_02 Hr 15	29.40	29.08	35.19	62.81	28.01
2031	4	2	16	2031_04_02 Hr 16	29.45	29.25	35.26	62.94	28.01
2031	4	2	17	2031_04_02 Hr 17	30.46	29.31	36.96	63.06	30.13
2031	4	2	18	2031_04_02 Hr 18	38.87	33.67	45.39	76.73	32.95
2031	4	2	19	2031_04_02 Hr 19	42.28	35.87	49.68	79.88	35.50
2031	4	2	20	2031_04_02 Hr 20	45.33	37.02	49.78	80.07	37.74
2031	4	2	21	2031_04_02 Hr 21	45.42	37.10	49.88	82.74	37.24
2031	4	2	22	2031_04_02 Hr 22	42.28	36.09	49.98	80.39	35.50
2031	4	2	23	2031_04_02 Hr 23	43.50	35.89	50.68	81.83	35.81
2031	4	2	24	2031_04_02 Hr 24	37.35	32.21	46.50	75.63	31.82
2031	4	3	1	2031_04_03 Hr 01	30.31	32.14	41.39	68.93	33.32
2031	4	3	2	2031_04_03 Hr 02	29.59	30.85	40.63	67.51	33.32
2031	4	3	3	2031_04_03 Hr 03	29.59	30.85	40.00	67.61	33.18
2031	4	3	4	2031_04_03 Hr 04	29.59	30.85	39.88	67.72	33.31
2031	4	3	5	2031_04_03 Hr 05	29.70	31.16	40.85	67.83	32.98
2031	4	3	6	2031_04_03 Hr 06	31.40	33.27	41.81	72.64	30.51
2031	4	3	7	2031_04_03 Hr 07	32.93	31.03	41.40	69.38	25.41
2031	4	3	8	2031_04_03 Hr 08	33.46	28.59	37.50	66.72	27.76
2031	4	3	9	2031_04_03 Hr 09	30.00	27.31	35.33	61.54	27.28
2031	4	3	10	2031_04_03 Hr 10	29.63	27.31	35.40	61.11	27.28
2031	4	3	11	2031_04_03 Hr 11	28.61	27.31	35.47	61.79	25.54
2031	4	3	12	2031_04_03 Hr 12	28.67	27.37	35.54	61.91	25.54
2031	4	3	13	2031_04_03 Hr 13	28.52	27.42	35.61	62.04	25.04
2031	4	3	14	2031_04_03 Hr 14	28.25	27.48	35.68	62.16	27.28
2031	4	3	15	2031_04_03 Hr 15	28.64	27.53	35.75	62.29	25.54
2031	4	3	16	2031_04_03 Hr 16	28.90	29.21	37.21	64.28	28.15
2031	4	3	17	2031_04_03 Hr 17	31.87	29.32	38.36	64.64	28.98
2031	4	3	18	2031_04_03 Hr 18	36.42	33.79	42.04	69.43	31.00
2031	4	3	19	2031_04_03 Hr 19	40.60	34.89	48.19	77.77	33.83
2031	4	3	20	2031_04_03 Hr 20	41.68	37.19	48.28	77.93	34.34
2031	4	3	21	2031_04_03 Hr 21	45.75	37.58	48.38	78.08	36.67
2031	4	3	22	2031_04_03 Hr 22	41.98	35.10	48.47	78.24	34.13
2031	4	3	23	2031_04_03 Hr 23	42.10	35.43	49.15	79.68	32.95

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2031	4	3	24	2031_04_03 Hr 24	34.74	32.14	44.84	75.26	29.84
2031	4	4	1	2031_04_04 Hr 01	22.17	22.27	28.89	50.54	19.11
2031	4	4	2	2031_04_04 Hr 02	21.63	21.56	28.89	46.80	18.42
2031	4	4	3	2031_04_04 Hr 03	21.63	21.56	28.20	46.77	18.24
2031	4	4	4	2031_04_04 Hr 04	20.65	21.44	28.21	46.84	18.25
2031	4	4	5	2031_04_04 Hr 05	20.90	21.44	28.90	46.92	19.11
2031	4	4	6	2031_04_04 Hr 06	21.63	22.50	29.18	51.78	19.14
2031	4	4	7	2031_04_04 Hr 07	18.60	19.30	28.89	46.83	16.89
2031	4	4	8	2031_04_04 Hr 08	20.70	19.05	24.61	45.54	19.45
2031	4	4	9	2031_04_04 Hr 09	18.61	17.89	24.25	43.08	18.03
2031	4	4	10	2031_04_04 Hr 10	18.65	17.92	23.86	39.63	17.55
2031	4	4	11	2031_04_04 Hr 11	18.68	17.96	23.91	38.85	17.58
2031	4	4	12	2031_04_04 Hr 12	18.72	18.00	23.95	38.93	17.59
2031	4	4	13	2031_04_04 Hr 13	18.76	18.03	24.00	39.00	17.80
2031	4	4	14	2031_04_04 Hr 14	18.79	18.07	24.05	39.08	17.55
2031	4	4	15	2031_04_04 Hr 15	18.83	18.10	24.10	39.16	18.03
2031	4	4	16	2031_04_04 Hr 16	18.87	19.05	24.28	39.24	18.21
2031	4	4	17	2031_04_04 Hr 17	21.94	21.93	25.48	45.57	21.38
2031	4	4	18	2031_04_04 Hr 18	24.52	24.58	29.52	50.65	26.56
2031	4	4	19	2031_04_04 Hr 19	30.48	25.27	33.56	56.43	26.56
2031	4	4	20	2031_04_04 Hr 20	31.29	26.10	33.63	56.54	26.56
2031	4	4	21	2031_04_04 Hr 21	31.77	26.22	33.69	56.65	27.19
2031	4	4	22	2031_04_04 Hr 22	31.42	25.34	33.76	56.77	26.56
2031	4	4	23	2031_04_04 Hr 23	31.61	25.66	34.23	57.80	27.07
2031	4	4	24	2031_04_04 Hr 24	25.87	24.32	31.49	55.56	25.29
2031	4	5	1	2031_04_05 Hr 01	22.90	23.47	32.20	53.82	24.28
2031	4	5	2	2031_04_05 Hr 02	22.19	22.08	32.07	52.25	24.23
2031	4	5	3	2031_04_05 Hr 03	22.24	22.08	32.04	52.07	24.19
2031	4	5	4	2031_04_05 Hr 04	22.28	22.08	32.02	51.92	24.19
2031	4	5	5	2031_04_05 Hr 05	22.33	23.47	32.07	53.78	23.85
2031	4	5	6	2031_04_05 Hr 06	26.32	24.53	32.53	55.03	23.75
2031	4	5	7	2031_04_05 Hr 07	26.37	25.09	32.59	55.67	24.03
2031	4	5	8	2031_04_05 Hr 08	26.11	24.61	31.81	54.58	23.37
2031	4	5	9	2031_04_05 Hr 09	24.64	24.02	27.64	52.59	22.38
2031	4	5	10	2031_04_05 Hr 10	23.14	23.70	27.70	48.44	21.26
2031	4	5	11	2031_04_05 Hr 11	23.02	22.22	27.55	46.62	20.98
2031	4	5	12	2031_04_05 Hr 12	22.62	22.00	27.61	46.71	19.12
2031	4	5	13	2031_04_05 Hr 13	22.67	22.08	27.66	46.81	18.60
2031	4	5	14	2031_04_05 Hr 14	22.71	22.12	27.72	46.90	18.65
2031	4	5	15	2031_04_05 Hr 15	22.75	22.17	27.77	46.99	18.60
2031	4	5	16	2031_04_05 Hr 16	22.80	22.21	27.83	47.09	20.98
2031	4	5	17	2031_04_05 Hr 17	23.14	22.26	28.09	48.42	22.38
2031	4	5	18	2031_04_05 Hr 18	29.04	24.69	32.65	55.78	24.84
2031	4	5	19	2031_04_05 Hr 19	33.22	27.65	36.46	61.40	27.24
2031	4	5	20	2031_04_05 Hr 20	33.29	27.81	36.53	61.53	28.81
2031	4	5	21	2031_04_05 Hr 21	34.65	28.10	36.61	61.65	29.23
2031	4	5	22	2031_04_05 Hr 22	33.42	27.81	36.68	61.76	27.64
2031	4	5	23	2031_04_05 Hr 23	32.26	27.84	36.75	61.86	26.46
2031	4	5	24	2031_04_05 Hr 24	29.00	26.13	36.53	59.13	25.28
2031	4	6	1	2031_04_06 Hr 01	19.53	17.98	24.47	39.64	19.01
2031	4	6	2	2031_04_06 Hr 02	17.43	17.64	23.56	39.28	18.83
2031	4	6	3	2031_04_06 Hr 03	17.47	17.59	23.56	38.65	19.01
2031	4	6	4	2031_04_06 Hr 04	17.50	17.59	23.51	38.65	18.85
2031	4	6	5	2031_04_06 Hr 05	17.54	17.84	23.65	39.53	18.83
2031	4	6	6	2031_04_06 Hr 06	20.67	18.87	24.52	42.24	18.83
2031	4	6	7	2031_04_06 Hr 07	20.71	18.91	24.71	42.86	18.39
2031	4	6	8	2031_04_06 Hr 08	19.53	17.98	22.94	39.88	17.42
2031	4	6	9	2031_04_06 Hr 09	17.14	17.17	22.22	37.72	16.98
2031	4	6	10	2031_04_06 Hr 10	17.18	16.70	21.49	36.20	16.97
2031	4	6	11	2031_04_06 Hr 11	17.21	16.26	21.54	36.27	14.43
2031	4	6	12	2031_04_06 Hr 12	17.18	16.29	21.58	36.34	14.07
2031	4	6	13	2031_04_06 Hr 13	17.18	16.32	21.62	36.41	15.37
2031	4	6	14	2031_04_06 Hr 14	17.31	16.36	21.67	36.49	14.90
2031	4	6	15	2031_04_06 Hr 15	17.35	16.39	21.71	36.56	14.74
2031	4	6	16	2031_04_06 Hr 16	18.60	16.42	21.75	36.63	15.19
2031	4	6	17	2031_04_06 Hr 17	18.64	16.59	21.80	36.71	15.68
2031	4	6	18	2031_04_06 Hr 18	20.59	18.69	23.62	40.96	17.88
2031	4	6	19	2031_04_06 Hr 19	23.20	20.77	26.98	45.78	19.58
2031	4	6	20	2031_04_06 Hr 20	23.44	20.91	27.03	45.87	20.64
2031	4	6	21	2031_04_06 Hr 21	25.15	22.07	27.09	47.52	21.31
2031	4	6	22	2031_04_06 Hr 22	23.44	21.00	27.14	46.05	20.21
2031	4	6	23	2031_04_06 Hr 23	23.20	20.91	27.16	46.13	19.26
2031	4	6	24	2031_04_06 Hr 24	21.86	19.45	26.09	43.19	18.39
2031	4	7	1	2031_04_07 Hr 01	31.48	29.90	39.48	65.83	28.71
2031	4	7	2	2031_04_07 Hr 02	31.54	29.97	39.40	65.82	28.59
2031	4	7	3	2031_04_07 Hr 03	31.60	30.01	39.47	65.94	28.59
2031	4	7	4	2031_04_07 Hr 04	31.67	30.07	39.48	66.07	28.59
2031	4	7	5	2031_04_07 Hr 05	31.73	30.15	39.48	66.20	28.59
2031	4	7	6	2031_04_07 Hr 06	34.09	30.96	39.80	72.15	29.07
2031	4	7	7	2031_04_07 Hr 07	36.43	33.73	44.47	76.05	29.29
2031	4	7	8	2031_04_07 Hr 08	36.50	34.91	45.51	76.32	30.29
2031	4	7	9	2031_04_07 Hr 09	31.09	31.71	40.35	68.98	30.29
2031	4	7	10	2031_04_07 Hr 10	31.15	31.13	40.16	66.08	30.33
2031	4	7	11	2031_04_07 Hr 11	32.85	30.09	39.62	65.99	30.29
2031	4	7	12	2031_04_07 Hr 12	31.27	30.09	39.69	66.06	29.61
2031	4	7	13	2031_04_07 Hr 13	31.34	30.15	39.77	66.19	29.61
2031	4	7	14	2031_04_07 Hr 14	31.40	30.21	39.85	66.32	30.29
2031	4	7	15	2031_04_07 Hr 15	31.46	30.27	39.93	66.45	29.31
2031	4	7	16	2031_04_07 Hr 16	31.53	30.33	40.01	66.58	29.90
2031	4	7	17	2031_04_07 Hr 17	31.59	31.31	40.23	67.68	30.65
2031	4	7	18	2031_04_07 Hr 18	36.74	35.13	45.24	75.40	34.65

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2031	4	7	19	2031_04_07 Hr 19	40.36	35.90	48.41	81.66	36.63
2031	4	7	20	2031_04_07 Hr 20	41.05	37.45	48.51	81.83	37.59
2031	4	7	21	2031_04_07 Hr 21	43.02	38.30	48.60	82.40	38.41
2031	4	7	22	2031_04_07 Hr 22	40.36	36.12	48.70	82.15	36.83
2031	4	7	23	2031_04_07 Hr 23	41.52	36.55	49.19	83.61	35.82
2031	4	7	24	2031_04_07 Hr 24	35.44	32.59	43.76	75.35	31.92
2031	4	8	1	2031_04_08 Hr 01	28.69	25.23	32.94	55.50	25.26
2031	4	8	2	2031_04_08 Hr 02	26.94	25.13	32.94	54.38	25.11
2031	4	8	3	2031_04_08 Hr 03	26.94	25.18	32.94	54.48	25.06
2031	4	8	4	2031_04_08 Hr 04	26.94	25.23	32.94	54.58	24.71
2031	4	8	5	2031_04_08 Hr 05	28.69	25.27	33.19	56.58	25.06
2031	4	8	6	2031_04_08 Hr 06	31.28	27.36	37.63	62.29	25.97
2031	4	8	7	2031_04_08 Hr 07	30.47	29.06	37.25	62.96	27.02
2031	4	8	8	2031_04_08 Hr 08	26.86	27.37	37.33	62.01	25.79
2031	4	8	9	2031_04_08 Hr 09	26.40	26.13	31.79	58.39	25.48
2031	4	8	10	2031_04_08 Hr 10	23.91	24.92	31.86	55.16	24.10
2031	4	8	11	2031_04_08 Hr 11	23.96	24.97	31.92	53.95	23.34
2031	4	8	12	2031_04_08 Hr 12	24.00	25.02	31.98	54.05	21.99
2031	4	8	13	2031_04_08 Hr 13	24.05	25.07	32.05	54.16	22.21
2031	4	8	14	2031_04_08 Hr 14	24.10	25.12	32.11	54.27	22.21
2031	4	8	15	2031_04_08 Hr 15	24.15	25.17	32.18	54.38	23.63
2031	4	8	16	2031_04_08 Hr 16	24.20	25.22	32.24	54.49	23.93
2031	4	8	17	2031_04_08 Hr 17	25.86	25.71	32.31	54.61	24.92
2031	4	8	18	2031_04_08 Hr 18	29.82	27.80	35.59	60.41	28.24
2031	4	8	19	2031_04_08 Hr 19	34.31	29.85	40.47	66.97	29.30
2031	4	8	20	2031_04_08 Hr 20	35.10	30.07	40.56	67.11	31.24
2031	4	8	21	2031_04_08 Hr 21	36.89	31.24	40.64	67.94	32.02
2031	4	8	22	2031_04_08 Hr 22	34.51	30.03	40.72	67.37	31.27
2031	4	8	23	2031_04_08 Hr 23	34.97	29.22	41.04	68.60	28.99
2031	4	8	24	2031_04_08 Hr 24	30.26	26.22	36.87	63.17	25.69
2031	4	9	1	2031_04_09 Hr 01	20.22	19.79	26.46	42.58	19.81
2031	4	9	2	2031_04_09 Hr 02	18.62	18.77	26.13	41.97	19.56
2031	4	9	3	2031_04_09 Hr 03	18.66	18.77	26.17	41.97	19.56
2031	4	9	4	2031_04_09 Hr 04	18.70	18.80	26.21	41.97	19.56
2031	4	9	5	2031_04_09 Hr 05	20.22	19.84	26.27	42.11	19.56
2031	4	9	6	2031_04_09 Hr 06	22.08	20.29	26.80	46.86	19.94
2031	4	9	7	2031_04_09 Hr 07	21.51	21.36	26.54	47.74	19.87
2031	4	9	8	2031_04_09 Hr 08	20.85	20.60	25.75	43.99	18.77
2031	4	9	9	2031_04_09 Hr 09	19.57	19.34	24.09	40.96	17.98
2031	4	9	10	2031_04_09 Hr 10	18.75	18.24	22.69	41.05	17.24
2031	4	9	11	2031_04_09 Hr 11	18.43	18.35	22.74	41.13	17.24
2031	4	9	12	2031_04_09 Hr 12	18.47	18.34	22.78	41.21	17.24
2031	4	9	13	2031_04_09 Hr 13	18.50	18.37	22.83	41.29	17.24
2031	4	9	14	2031_04_09 Hr 14	18.54	18.41	22.88	41.38	17.52
2031	4	9	15	2031_04_09 Hr 15	18.58	18.45	22.92	41.46	18.68
2031	4	9	16	2031_04_09 Hr 16	18.61	18.49	22.97	41.54	18.68
2031	4	9	17	2031_04_09 Hr 17	18.88	19.27	23.93	41.62	18.68
2031	4	9	18	2031_04_09 Hr 18	24.09	21.82	29.47	48.26	20.98
2031	4	9	19	2031_04_09 Hr 19	27.81	23.79	32.49	52.14	23.43
2031	4	9	20	2031_04_09 Hr 20	28.30	24.02	32.55	52.25	23.43
2031	4	9	21	2031_04_09 Hr 21	30.55	24.63	32.62	52.90	24.06
2031	4	9	22	2031_04_09 Hr 22	28.06	23.93	32.68	52.46	23.00
2031	4	9	23	2031_04_09 Hr 23	27.31	23.55	32.96	53.32	21.28
2031	4	9	24	2031_04_09 Hr 24	24.57	21.13	29.67	47.03	20.55
2031	4	10	1	2031_04_10 Hr 01	32.21	31.26	40.67	67.37	29.70
2031	4	10	2	2031_04_10 Hr 02	30.36	29.69	39.66	66.17	29.29
2031	4	10	3	2031_04_10 Hr 03	29.07	29.69	39.62	65.25	29.29
2031	4	10	4	2031_04_10 Hr 04	28.84	29.69	39.64	65.25	30.77
2031	4	10	5	2031_04_10 Hr 05	28.87	31.05	39.89	65.52	30.77
2031	4	10	6	2031_04_10 Hr 06	30.53	31.67	41.15	70.85	30.77
2031	4	10	7	2031_04_10 Hr 07	30.97	31.25	40.75	68.95	28.61
2031	4	10	8	2031_04_10 Hr 08	31.90	29.73	38.33	65.69	30.02
2031	4	10	9	2031_04_10 Hr 09	29.29	27.55	34.97	62.82	28.68
2031	4	10	10	2031_04_10 Hr 10	28.90	26.72	34.84	62.94	28.52
2031	4	10	11	2031_04_10 Hr 11	28.40	26.77	34.91	63.07	28.23
2031	4	10	12	2031_04_10 Hr 12	28.45	26.83	34.98	63.19	27.62
2031	4	10	13	2031_04_10 Hr 13	28.51	26.88	35.05	63.32	28.16
2031	4	10	14	2031_04_10 Hr 14	28.41	26.93	35.12	63.45	27.37
2031	4	10	15	2031_04_10 Hr 15	28.63	26.99	35.19	63.57	27.37
2031	4	10	16	2031_04_10 Hr 16	29.18	29.24	38.39	63.70	27.47
2031	4	10	17	2031_04_10 Hr 17	32.66	30.03	39.02	63.89	28.63
2031	4	10	18	2031_04_10 Hr 18	35.74	32.43	41.94	68.07	30.02
2031	4	10	19	2031_04_10 Hr 19	41.55	36.92	48.19	77.01	32.11
2031	4	10	20	2031_04_10 Hr 20	41.63	36.99	48.28	77.17	33.92
2031	4	10	21	2031_04_10 Hr 21	42.13	37.88	48.38	77.33	34.16
2031	4	10	22	2031_04_10 Hr 22	41.80	37.14	48.48	77.48	34.34
2031	4	10	23	2031_04_10 Hr 23	43.09	35.38	49.15	78.90	32.10
2031	4	10	24	2031_04_10 Hr 24	37.52	32.18	45.07	76.22	30.95
2031	4	11	1	2031_04_11 Hr 01	26.27	27.08	34.80	59.94	25.45
2031	4	11	2	2031_04_11 Hr 02	25.43	27.08	34.18	58.65	25.25
2031	4	11	3	2031_04_11 Hr 03	24.55	27.08	34.14	58.17	22.88
2031	4	11	4	2031_04_11 Hr 04	24.61	27.08	34.14	57.94	22.88
2031	4	11	5	2031_04_11 Hr 05	24.61	27.30	34.77	59.83	22.88
2031	4	11	6	2031_04_11 Hr 06	24.61	27.35	35.16	60.54	23.39
2031	4	11	7	2031_04_11 Hr 07	25.53	22.00	34.82	57.27	21.00
2031	4	11	8	2031_04_11 Hr 08	26.38	22.63	32.07	56.11	23.59
2031	4	11	9	2031_04_11 Hr 09	25.95	22.08	30.61	54.05	22.51
2031	4	11	10	2031_04_11 Hr 10	22.70	22.72	29.71	51.04	21.93
2031	4	11	11	2031_04_11 Hr 11	22.74	22.17	29.83	51.14	21.93
2031	4	11	12	2031_04_11 Hr 12	22.78	22.20	29.89	51.24	21.93
2031	4	11	13	2031_04_11 Hr 13	22.83	22.25	29.95	51.34	21.93

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2031	4	11	14	2031_04_11 Hr 14	22.88	22.29	30.01	51.45	21.93
2031	4	11	15	2031_04_11 Hr 15	22.93	22.35	30.07	51.55	21.93
2031	4	11	16	2031_04_11 Hr 16	23.39	22.45	30.13	51.65	21.93
2031	4	11	17	2031_04_11 Hr 17	28.01	26.49	33.21	55.18	25.81
2031	4	11	18	2031_04_11 Hr 18	30.83	29.12	35.80	59.73	31.42
2031	4	11	19	2031_04_11 Hr 19	38.11	31.80	40.73	65.70	32.00
2031	4	11	20	2031_04_11 Hr 20	38.34	31.80	40.81	65.83	32.00
2031	4	11	21	2031_04_11 Hr 21	38.47	31.92	40.89	65.96	33.13
2031	4	11	22	2031_04_11 Hr 22	38.34	31.93	40.98	66.10	32.54
2031	4	11	23	2031_04_11 Hr 23	37.24	32.29	41.55	67.31	31.34
2031	4	11	24	2031_04_11 Hr 24	33.80	29.43	38.99	66.29	30.31
2031	4	12	1	2031_04_12 Hr 01	24.92	25.74	36.16	59.32	27.28
2031	4	12	2	2031_04_12 Hr 02	24.92	24.68	35.77	58.32	27.27
2031	4	12	3	2031_04_12 Hr 03	24.92	24.68	35.44	57.63	27.21
2031	4	12	4	2031_04_12 Hr 04	24.97	24.68	35.77	57.72	27.06
2031	4	12	5	2031_04_12 Hr 05	25.83	25.36	35.91	59.32	27.06
2031	4	12	6	2031_04_12 Hr 06	29.49	28.14	36.52	61.92	24.87
2031	4	12	7	2031_04_12 Hr 07	29.55	28.29	36.59	62.33	26.82
2031	4	12	8	2031_04_12 Hr 08	29.14	28.34	35.90	62.16	26.84
2031	4	12	9	2031_04_12 Hr 09	28.83	28.18	32.76	59.32	25.20
2031	4	12	10	2031_04_12 Hr 10	27.32	27.23	31.82	56.68	24.99
2031	4	12	11	2031_04_12 Hr 11	25.84	24.71	30.89	53.56	24.22
2031	4	12	12	2031_04_12 Hr 12	24.54	24.37	30.95	53.67	21.17
2031	4	12	13	2031_04_12 Hr 13	24.59	24.41	31.02	53.78	20.76
2031	4	12	14	2031_04_12 Hr 14	24.56	24.46	31.08	53.88	20.76
2031	4	12	15	2031_04_12 Hr 15	24.61	23.86	31.14	53.99	21.07
2031	4	12	16	2031_04_12 Hr 16	24.73	24.54	31.20	54.10	23.38
2031	4	12	17	2031_04_12 Hr 17	25.06	24.71	31.33	54.27	24.17
2031	4	12	18	2031_04_12 Hr 18	32.64	28.61	35.27	59.23	27.06
2031	4	12	19	2031_04_12 Hr 19	37.03	30.74	40.27	67.69	30.95
2031	4	12	20	2031_04_12 Hr 20	37.10	30.80	40.35	67.82	30.79
2031	4	12	21	2031_04_12 Hr 21	37.18	30.89	40.43	67.96	31.46
2031	4	12	22	2031_04_12 Hr 22	37.25	30.92	40.51	68.10	31.41
2031	4	12	23	2031_04_12 Hr 23	37.03	30.89	40.59	68.22	30.58
2031	4	12	24	2031_04_12 Hr 24	34.07	28.91	40.35	62.07	28.10
2031	4	13	1	2031_04_13 Hr 01	34.83	34.37	45.68	76.55	36.08
2031	4	13	2	2031_04_13 Hr 02	32.42	32.61	45.43	72.54	35.29
2031	4	13	3	2031_04_13 Hr 03	32.49	32.07	45.02	74.64	35.29
2031	4	13	4	2031_04_13 Hr 04	32.55	31.88	44.91	74.12	35.29
2031	4	13	5	2031_04_13 Hr 05	32.88	34.37	45.65	77.76	35.60
2031	4	13	6	2031_04_13 Hr 06	38.45	35.46	46.13	79.33	35.98
2031	4	13	7	2031_04_13 Hr 07	38.53	35.53	46.22	79.61	35.29
2031	4	13	8	2031_04_13 Hr 08	36.28	34.85	44.14	77.80	33.34
2031	4	13	9	2031_04_13 Hr 09	32.81	33.71	41.61	72.97	32.78
2031	4	13	10	2031_04_13 Hr 10	32.88	31.84	39.63	68.83	31.05
2031	4	13	11	2031_04_13 Hr 11	32.94	30.56	39.71	68.43	27.78
2031	4	13	12	2031_04_13 Hr 12	32.88	30.61	39.79	68.57	27.78
2031	4	13	13	2031_04_13 Hr 13	32.88	30.67	39.87	68.70	27.78
2031	4	13	14	2031_04_13 Hr 14	33.14	30.73	39.95	68.83	27.78
2031	4	13	15	2031_04_13 Hr 15	33.21	30.79	40.03	68.97	27.78
2031	4	13	16	2031_04_13 Hr 16	33.44	30.85	40.11	69.11	28.75
2031	4	13	17	2031_04_13 Hr 17	33.51	30.91	40.19	69.25	30.63
2031	4	13	18	2031_04_13 Hr 18	36.75	33.71	43.70	74.82	32.78
2031	4	13	19	2031_04_13 Hr 19	45.26	39.13	50.79	83.89	35.32
2031	4	13	20	2031_04_13 Hr 20	45.36	39.22	50.90	84.06	36.45
2031	4	13	21	2031_04_13 Hr 21	45.53	40.29	51.00	85.51	39.09
2031	4	13	22	2031_04_13 Hr 22	45.53	39.38	51.10	84.39	37.94
2031	4	13	23	2031_04_13 Hr 23	45.16	39.13	51.18	84.53	36.55
2031	4	13	24	2031_04_13 Hr 24	40.82	37.20	49.97	79.48	35.10
2031	4	14	1	2031_04_14 Hr 01	35.33	33.41	44.59	74.64	32.00
2031	4	14	2	2031_04_14 Hr 02	35.26	33.47	44.59	74.64	31.77
2031	4	14	3	2031_04_14 Hr 03	35.33	33.54	44.42	73.78	31.45
2031	4	14	4	2031_04_14 Hr 04	35.40	33.60	44.51	73.86	32.00
2031	4	14	5	2031_04_14 Hr 05	35.48	33.68	44.59	73.94	31.79
2031	4	14	6	2031_04_14 Hr 06	37.97	35.49	45.24	81.08	33.85
2031	4	14	7	2031_04_14 Hr 07	40.73	37.88	49.95	86.41	34.18
2031	4	14	8	2031_04_14 Hr 08	40.03	37.95	50.02	84.29	36.49
2031	4	14	9	2031_04_14 Hr 09	35.22	36.50	45.91	78.01	34.95
2031	4	14	10	2031_04_14 Hr 10	34.83	35.31	45.45	75.43	33.13
2031	4	14	11	2031_04_14 Hr 11	37.34	34.22	44.80	74.95	33.42
2031	4	14	12	2031_04_14 Hr 12	34.97	33.60	44.06	75.01	32.50
2031	4	14	13	2031_04_14 Hr 13	35.04	33.70	44.80	75.16	32.50
2031	4	14	14	2031_04_14 Hr 14	35.11	33.77	44.89	75.31	32.66
2031	4	14	15	2031_04_14 Hr 15	35.18	33.83	44.98	75.46	33.62
2031	4	14	16	2031_04_14 Hr 16	35.25	33.90	45.07	75.61	35.35
2031	4	14	17	2031_04_14 Hr 17	35.32	35.55	45.67	77.00	36.63
2031	4	14	18	2031_04_14 Hr 18	44.67	39.58	52.36	86.11	39.96
2031	4	14	19	2031_04_14 Hr 19	46.32	41.76	54.78	91.32	41.36
2031	4	14	20	2031_04_14 Hr 20	46.41	41.85	54.89	91.51	42.31
2031	4	14	21	2031_04_14 Hr 21	48.23	43.13	55.00	92.64	43.87
2031	4	14	22	2031_04_14 Hr 22	46.59	41.85	55.11	91.87	41.66
2031	4	14	23	2031_04_14 Hr 23	46.56	42.23	55.55	93.53	38.09
2031	4	14	24	2031_04_14 Hr 24	40.37	36.62	48.18	85.12	34.61
2031	4	15	1	2031_04_15 Hr 01	25.25	23.47	31.05	51.95	23.30
2031	4	15	2	2031_04_15 Hr 02	24.88	23.52	31.10	51.95	23.21
2031	4	15	3	2031_04_15 Hr 03	24.25	23.56	31.16	51.95	23.21
2031	4	15	4	2031_04_15 Hr 04	24.98	23.61	31.21	51.95	23.21
2031	4	15	5	2031_04_15 Hr 05	26.42	23.65	31.27	52.66	23.27
2031	4	15	6	2031_04_15 Hr 06	28.30	25.41	35.10	59.89	23.73
2031	4	15	7	2031_04_15 Hr 07	27.56	27.14	35.65	59.51	26.20
2031	4	15	8	2031_04_15 Hr 08	26.27	26.01	33.96	58.32	25.03

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2031	4	15	9	2031_04_15 Hr 09	25.01	25.02	30.42	54.20	24.11
2031	4	15	10	2031_04_15 Hr 10	23.51	23.52	30.48	52.14	23.45
2031	4	15	11	2031_04_15 Hr 11	23.56	23.56	30.54	51.13	22.77
2031	4	15	12	2031_04_15 Hr 12	23.61	23.61	30.60	51.23	21.77
2031	4	15	13	2031_04_15 Hr 13	23.65	23.66	30.67	51.33	21.77
2031	4	15	14	2031_04_15 Hr 14	23.70	23.71	30.73	51.43	21.94
2031	4	15	15	2031_04_15 Hr 15	23.75	23.75	30.79	51.54	22.43
2031	4	15	16	2031_04_15 Hr 16	23.80	23.80	30.85	51.64	23.86
2031	4	15	17	2031_04_15 Hr 17	24.93	24.78	30.91	52.21	24.68
2031	4	15	18	2031_04_15 Hr 18	28.91	26.77	34.49	58.60	26.98
2031	4	15	19	2031_04_15 Hr 19	33.32	28.87	38.50	64.60	29.97
2031	4	15	20	2031_04_15 Hr 20	34.01	29.06	38.58	64.73	28.46
2031	4	15	21	2031_04_15 Hr 21	35.29	31.57	38.66	65.74	29.53
2031	4	15	22	2031_04_15 Hr 22	34.01	29.04	38.73	64.99	29.51
2031	4	15	23	2031_04_15 Hr 23	31.60	27.71	39.17	66.17	25.89
2031	4	15	24	2031_04_15 Hr 24	29.02	25.29	35.62	58.43	23.61
2031	4	16	1	2031_04_16 Hr 01	24.81	25.37	33.82	54.13	24.03
2031	4	16	2	2031_04_16 Hr 02	23.86	24.18	33.53	54.13	24.03
2031	4	16	3	2031_04_16 Hr 03	23.90	24.18	33.59	54.13	24.03
2031	4	16	4	2031_04_16 Hr 04	23.95	24.18	33.66	54.13	24.03
2031	4	16	5	2031_04_16 Hr 05	24.81	25.37	34.09	54.13	24.03
2031	4	16	6	2031_04_16 Hr 06	28.29	27.15	34.16	58.94	25.65
2031	4	16	7	2031_04_16 Hr 07	27.55	27.42	33.82	58.11	25.86
2031	4	16	8	2031_04_16 Hr 08	26.38	25.79	32.74	57.63	24.16
2031	4	16	9	2031_04_16 Hr 09	25.90	23.95	29.54	52.15	23.30
2031	4	16	10	2031_04_16 Hr 10	23.93	23.87	28.92	49.63	23.15
2031	4	16	11	2031_04_16 Hr 11	23.61	23.83	28.98	49.79	22.73
2031	4	16	12	2031_04_16 Hr 12	23.66	23.83	29.04	49.89	22.14
2031	4	16	13	2031_04_16 Hr 13	23.70	23.83	29.09	49.99	22.62
2031	4	16	14	2031_04_16 Hr 14	23.75	23.87	29.15	50.08	22.62
2031	4	16	15	2031_04_16 Hr 15	23.80	23.92	29.21	50.19	22.85
2031	4	16	16	2031_04_16 Hr 16	23.85	23.97	29.27	50.29	22.91
2031	4	16	17	2031_04_16 Hr 17	24.47	24.02	29.54	50.39	23.44
2031	4	16	18	2031_04_16 Hr 18	31.64	27.68	36.96	60.52	26.53
2031	4	16	19	2031_04_16 Hr 19	35.35	29.62	40.60	69.66	28.41
2031	4	16	20	2031_04_16 Hr 20	35.60	29.68	40.69	69.80	29.17
2031	4	16	21	2031_04_16 Hr 21	35.74	30.11	40.77	69.95	31.70
2031	4	16	22	2031_04_16 Hr 22	35.56	29.62	40.85	70.08	30.21
2031	4	16	23	2031_04_16 Hr 23	34.32	28.44	41.42	70.03	28.01
2031	4	16	24	2031_04_16 Hr 24	31.22	25.83	39.50	61.74	25.65
2031	4	17	1	2031_04_17 Hr 01	41.93	43.04	56.27	92.92	43.32
2031	4	17	2	2031_04_17 Hr 02	41.65	39.28	56.38	91.80	41.30
2031	4	17	3	2031_04_17 Hr 03	41.20	39.09	56.50	91.91	40.98
2031	4	17	4	2031_04_17 Hr 04	41.65	39.28	56.61	92.02	41.30
2031	4	17	5	2031_04_17 Hr 05	42.28	39.63	56.72	95.38	42.53
2031	4	17	6	2031_04_17 Hr 06	45.81	43.47	56.84	97.92	44.97
2031	4	17	7	2031_04_17 Hr 07	43.55	42.89	56.28	92.48	40.91
2031	4	17	8	2031_04_17 Hr 08	44.70	42.65	52.51	91.65	40.21
2031	4	17	9	2031_04_17 Hr 09	39.96	37.73	48.03	83.21	39.11
2031	4	17	10	2031_04_17 Hr 10	38.99	37.95	48.12	82.54	38.47
2031	4	17	11	2031_04_17 Hr 11	38.23	36.75	48.22	82.71	38.11
2031	4	17	12	2031_04_17 Hr 12	38.30	36.83	48.31	82.88	36.76
2031	4	17	13	2031_04_17 Hr 13	38.38	36.90	48.41	83.04	37.34
2031	4	17	14	2031_04_17 Hr 14	38.45	36.07	48.51	83.21	36.28
2031	4	17	15	2031_04_17 Hr 15	38.53	37.05	48.61	83.37	37.34
2031	4	17	16	2031_04_17 Hr 16	38.88	39.26	49.77	85.00	37.66
2031	4	17	17	2031_04_17 Hr 17	43.78	40.82	51.21	85.76	38.12
2031	4	17	18	2031_04_17 Hr 18	45.88	44.12	54.65	92.40	40.23
2031	4	17	19	2031_04_17 Hr 19	54.88	49.66	62.75	104.44	41.65
2031	4	17	20	2031_04_17 Hr 20	54.98	49.76	62.91	104.65	43.65
2031	4	17	21	2031_04_17 Hr 21	55.98	50.58	63.04	104.86	45.33
2031	4	17	22	2031_04_17 Hr 22	55.20	49.96	63.13	105.07	43.65
2031	4	17	23	2031_04_17 Hr 23	56.51	47.22	64.01	107.01	42.34
2031	4	17	24	2031_04_17 Hr 24	48.47	43.30	58.22	101.16	42.11
2031	4	18	1	2031_04_18 Hr 01	23.74	24.58	31.56	53.30	21.67
2031	4	18	2	2031_04_18 Hr 02	23.14	23.90	31.59	52.12	21.10
2031	4	18	3	2031_04_18 Hr 03	22.77	22.12	31.59	51.91	21.10
2031	4	18	4	2031_04_18 Hr 04	22.27	22.12	31.66	51.98	21.10
2031	4	18	5	2031_04_18 Hr 05	22.87	24.01	31.82	52.12	21.10
2031	4	18	6	2031_04_18 Hr 06	23.77	24.82	31.88	54.94	21.83
2031	4	18	7	2031_04_18 Hr 07	21.82	21.20	31.56	54.04	20.71
2031	4	18	8	2031_04_18 Hr 08	24.30	21.31	29.58	51.55	22.22
2031	4	18	9	2031_04_18 Hr 09	23.59	20.90	27.08	49.44	21.38
2031	4	18	10	2031_04_18 Hr 10	22.65	20.95	27.05	47.66	20.65
2031	4	18	11	2031_04_18 Hr 11	22.00	20.99	27.05	46.41	20.56
2031	4	18	12	2031_04_18 Hr 12	22.04	21.03	27.10	46.50	20.33
2031	4	18	13	2031_04_18 Hr 13	22.09	21.07	27.15	46.59	20.56
2031	4	18	14	2031_04_18 Hr 14	22.13	21.11	27.21	46.69	20.35
2031	4	18	15	2031_04_18 Hr 15	22.20	21.16	27.26	46.78	20.35
2031	4	18	16	2031_04_18 Hr 16	22.65	21.21	27.32	46.87	20.74
2031	4	18	17	2031_04_18 Hr 17	26.03	21.73	30.63	51.28	24.30
2031	4	18	18	2031_04_18 Hr 18	28.53	28.22	33.93	55.54	29.41
2031	4	18	19	2031_04_18 Hr 19	33.02	29.79	37.70	62.03	29.41
2031	4	18	20	2031_04_18 Hr 20	33.09	30.26	37.78	62.16	29.41
2031	4	18	21	2031_04_18 Hr 21	33.16	30.32	37.85	62.30	29.44
2031	4	18	22	2031_04_18 Hr 22	33.22	29.79	37.92	62.41	29.41
2031	4	18	23	2031_04_18 Hr 23	33.97	27.72	38.38	63.54	28.21
2031	4	18	24	2031_04_18 Hr 24	29.17	26.82	34.23	57.09	24.42
2031	4	19	1	2031_04_19 Hr 01	21.87	21.78	30.79	51.47	21.77
2031	4	19	2	2031_04_19 Hr 02	21.87	21.78	30.85	50.09	22.28
2031	4	19	3	2031_04_19 Hr 03	21.15	21.46	30.85	50.17	21.77

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2031	4	19	4	2031_04_19 Hr 04	21.87	21.78	30.85	50.17	21.77
2031	4	19	5	2031_04_19 Hr 05	24.70	22.07	30.98	50.33	21.77
2031	4	19	6	2031_04_19 Hr 06	25.03	23.95	31.10	52.57	21.77
2031	4	19	7	2031_04_19 Hr 07	25.08	24.31	31.16	52.67	21.77
2031	4	19	8	2031_04_19 Hr 08	24.85	24.01	31.16	52.23	21.77
2031	4	19	9	2031_04_19 Hr 09	23.96	23.60	27.15	50.63	22.28
2031	4	19	10	2031_04_19 Hr 10	22.45	22.49	26.60	48.58	22.28
2031	4	19	11	2031_04_19 Hr 11	21.87	21.78	26.65	45.13	21.23
2031	4	19	12	2031_04_19 Hr 12	21.29	21.02	26.70	45.22	18.98
2031	4	19	13	2031_04_19 Hr 13	21.34	21.06	26.76	45.31	18.95
2031	4	19	14	2031_04_19 Hr 14	21.38	21.10	26.81	45.40	18.95
2031	4	19	15	2031_04_19 Hr 15	21.42	21.14	26.86	45.49	20.95
2031	4	19	16	2031_04_19 Hr 16	21.47	21.18	26.92	45.58	21.14
2031	4	19	17	2031_04_19 Hr 17	22.38	21.82	26.97	48.12	22.14
2031	4	19	18	2031_04_19 Hr 18	28.29	24.86	31.86	55.55	23.89
2031	4	19	19	2031_04_19 Hr 19	32.90	27.18	35.76	60.37	26.57
2031	4	19	20	2031_04_19 Hr 20	32.97	27.23	35.83	60.49	27.58
2031	4	19	21	2031_04_19 Hr 21	33.21	27.29	35.90	60.61	28.48
2031	4	19	22	2031_04_19 Hr 22	33.10	27.34	35.97	60.73	28.04
2031	4	19	23	2031_04_19 Hr 23	31.20	27.18	36.03	60.48	26.34
2031	4	19	24	2031_04_19 Hr 24	28.74	25.32	35.76	56.84	24.94
2031	4	20	1	2031_04_20 Hr 01	32.21	30.41	40.32	66.66	31.42
2031	4	20	2	2031_04_20 Hr 02	28.74	28.92	39.87	66.52	31.35
2031	4	20	3	2031_04_20 Hr 03	28.77	28.92	39.58	64.14	31.02
2031	4	20	4	2031_04_20 Hr 04	28.82	28.63	39.41	64.14	31.02
2031	4	20	5	2031_04_20 Hr 05	33.13	28.83	39.28	64.67	31.02
2031	4	20	6	2031_04_20 Hr 06	34.05	30.67	40.30	68.68	31.02
2031	4	20	7	2031_04_20 Hr 07	34.11	31.07	40.04	72.81	29.37
2031	4	20	8	2031_04_20 Hr 08	34.05	30.41	39.07	67.11	28.05
2031	4	20	9	2031_04_20 Hr 09	28.74	29.28	38.07	65.10	27.72
2031	4	20	10	2031_04_20 Hr 10	28.64	28.43	36.87	63.27	28.56
2031	4	20	11	2031_04_20 Hr 11	28.69	28.16	36.95	63.38	26.43
2031	4	20	12	2031_04_20 Hr 12	28.74	28.21	37.02	63.51	25.33
2031	4	20	13	2031_04_20 Hr 13	28.74	28.27	37.10	63.63	26.68
2031	4	20	14	2031_04_20 Hr 14	28.87	28.32	37.17	63.76	26.57
2031	4	20	15	2031_04_20 Hr 15	28.92	28.38	37.24	63.89	25.33
2031	4	20	16	2031_04_20 Hr 16	28.98	28.43	37.45	64.02	27.72
2031	4	20	17	2031_04_20 Hr 17	33.37	29.28	38.80	65.38	29.37
2031	4	20	18	2031_04_20 Hr 18	38.73	35.70	44.39	73.61	31.72
2031	4	20	19	2031_04_20 Hr 19	42.29	36.99	47.48	80.27	34.56
2031	4	20	20	2031_04_20 Hr 20	43.02	37.06	47.57	80.44	35.76
2031	4	20	21	2031_04_20 Hr 21	44.84	38.44	47.67	80.61	38.12
2031	4	20	22	2031_04_20 Hr 22	42.55	37.21	47.76	80.76	35.96
2031	4	20	23	2031_04_20 Hr 23	40.02	36.43	47.42	78.68	33.14
2031	4	20	24	2031_04_20 Hr 24	36.31	33.39	44.23	72.81	32.11
2031	4	21	1	2031_04_21 Hr 01	25.68	24.80	33.13	54.35	23.50
2031	4	21	2	2031_04_21 Hr 02	25.74	24.84	33.19	54.46	22.71
2031	4	21	3	2031_04_21 Hr 03	25.79	24.88	33.25	54.57	22.16
2031	4	21	4	2031_04_21 Hr 04	25.84	24.92	33.32	54.67	22.16
2031	4	21	5	2031_04_21 Hr 05	25.89	24.98	33.38	54.78	23.06
2031	4	21	6	2031_04_21 Hr 06	28.95	25.63	33.45	55.66	23.97
2031	4	21	7	2031_04_21 Hr 07	29.42	25.68	33.24	59.09	23.70
2031	4	21	8	2031_04_21 Hr 08	29.53	27.28	35.33	58.67	25.32
2031	4	21	9	2031_04_21 Hr 09	25.78	26.48	33.53	55.64	24.78
2031	4	21	10	2031_04_21 Hr 10	25.42	25.75	33.35	54.77	24.11
2031	4	21	11	2031_04_21 Hr 11	28.32	25.90	33.62	54.61	24.82
2031	4	21	12	2031_04_21 Hr 12	25.52	25.74	33.48	54.66	24.78
2031	4	21	13	2031_04_21 Hr 13	25.57	25.89	33.55	54.77	24.55
2031	4	21	14	2031_04_21 Hr 14	25.62	25.79	33.62	54.87	24.82
2031	4	21	15	2031_04_21 Hr 15	25.67	25.79	33.68	54.99	25.57
2031	4	21	16	2031_04_21 Hr 16	25.72	25.90	34.49	55.10	25.78
2031	4	21	17	2031_04_21 Hr 17	25.78	27.29	35.44	59.06	28.56
2031	4	21	18	2031_04_21 Hr 18	35.04	29.97	40.21	68.32	32.24
2031	4	21	19	2031_04_21 Hr 19	36.00	31.56	41.41	73.62	32.55
2031	4	21	20	2031_04_21 Hr 20	36.71	32.03	41.50	73.77	33.40
2031	4	21	21	2031_04_21 Hr 21	38.00	32.10	41.58	73.91	34.39
2031	4	21	22	2031_04_21 Hr 22	35.51	31.72	41.66	74.06	32.40
2031	4	21	23	2031_04_21 Hr 23	32.35	30.21	40.93	70.14	28.75
2031	4	21	24	2031_04_21 Hr 24	31.18	27.87	36.13	64.41	25.26
2031	4	22	1	2031_04_22 Hr 01	27.07	24.38	32.09	53.48	24.05
2031	4	22	2	2031_04_22 Hr 02	25.70	24.30	31.72	53.21	23.99
2031	4	22	3	2031_04_22 Hr 03	24.67	24.34	31.93	53.21	23.87
2031	4	22	4	2031_04_22 Hr 04	25.70	24.39	31.99	53.21	23.81
2031	4	22	5	2031_04_22 Hr 05	27.23	24.54	32.05	53.31	23.98
2031	4	22	6	2031_04_22 Hr 06	28.78	24.91	32.93	58.87	24.33
2031	4	22	7	2031_04_22 Hr 07	28.03	26.10	33.44	61.75	24.58
2031	4	22	8	2031_04_22 Hr 08	26.16	25.55	33.89	58.12	24.69
2031	4	22	9	2031_04_22 Hr 09	25.74	25.43	32.24	56.49	24.09
2031	4	22	10	2031_04_22 Hr 10	23.96	24.42	32.30	53.98	23.58
2031	4	22	11	2031_04_22 Hr 11	24.01	24.42	32.37	53.35	23.28
2031	4	22	12	2031_04_22 Hr 12	24.06	24.52	32.43	53.46	22.93
2031	4	22	13	2031_04_22 Hr 13	24.11	24.57	32.50	53.57	22.82
2031	4	22	14	2031_04_22 Hr 14	24.16	24.62	32.56	53.67	23.00
2031	4	22	15	2031_04_22 Hr 15	24.21	25.18	32.63	53.78	23.33
2031	4	22	16	2031_04_22 Hr 16	24.25	25.24	32.69	53.89	24.03
2031	4	22	17	2031_04_22 Hr 17	25.75	25.57	33.99	56.16	24.84
2031	4	22	18	2031_04_22 Hr 18	33.69	29.21	38.12	61.72	28.29
2031	4	22	19	2031_04_22 Hr 19	34.83	30.38	39.43	66.32	30.55
2031	4	22	20	2031_04_22 Hr 20	34.90	30.44	39.51	66.45	30.55
2031	4	22	21	2031_04_22 Hr 21	36.10	30.68	39.59	68.08	30.98
2031	4	22	22	2031_04_22 Hr 22	34.67	30.56	39.67	66.72	30.55

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2031	4	22	23	2031_04_22 Hr 23	31.54	28.48	39.86	67.31	28.83
2031	4	22	24	2031_04_22 Hr 24	30.06	26.49	34.66	59.20	25.06
2031	4	23	1	2031_04_23 Hr 01	27.92	27.01	36.99	60.40	28.00
2031	4	23	2	2031_04_23 Hr 02	26.00	26.97	36.91	60.11	27.87
2031	4	23	3	2031_04_23 Hr 03	26.05	26.64	36.99	59.49	27.75
2031	4	23	4	2031_04_23 Hr 04	26.10	26.97	37.05	59.59	27.84
2031	4	23	5	2031_04_23 Hr 05	27.92	27.13	37.13	60.40	27.95
2031	4	23	6	2031_04_23 Hr 06	30.83	27.94	37.94	66.84	28.14
2031	4	23	7	2031_04_23 Hr 07	29.76	29.77	37.57	66.49	27.95
2031	4	23	8	2031_04_23 Hr 08	29.89	26.83	35.92	64.66	26.79
2031	4	23	9	2031_04_23 Hr 09	29.06	26.73	32.68	60.73	25.84
2031	4	23	10	2031_04_23 Hr 10	27.17	26.60	32.12	56.85	25.10
2031	4	23	11	2031_04_23 Hr 11	26.27	26.60	32.19	56.97	25.10
2031	4	23	12	2031_04_23 Hr 12	27.15	26.60	32.25	57.08	24.91
2031	4	23	13	2031_04_23 Hr 13	25.83	26.62	32.32	57.20	24.99
2031	4	23	14	2031_04_23 Hr 14	25.88	26.67	32.38	57.31	25.10
2031	4	23	15	2031_04_23 Hr 15	25.93	26.73	32.44	57.42	25.94
2031	4	23	16	2031_04_23 Hr 16	25.98	26.78	32.51	57.54	25.94
2031	4	23	17	2031_04_23 Hr 17	27.98	28.11	33.88	60.17	27.06
2031	4	23	18	2031_04_23 Hr 18	34.34	32.08	43.62	68.06	29.86
2031	4	23	19	2031_04_23 Hr 19	40.02	34.01	46.26	74.31	32.66
2031	4	23	20	2031_04_23 Hr 20	41.11	34.08	46.35	74.46	32.66
2031	4	23	21	2031_04_23 Hr 21	41.38	34.31	46.44	74.61	32.66
2031	4	23	22	2031_04_23 Hr 22	40.22	33.12	46.53	74.76	32.66
2031	4	23	23	2031_04_23 Hr 23	37.34	32.93	46.81	75.37	29.64
2031	4	23	24	2031_04_23 Hr 24	35.31	29.73	41.05	66.06	28.10
2031	4	24	1	2031_04_24 Hr 01	30.67	28.36	37.22	62.46	27.21
2031	4	24	2	2031_04_24 Hr 02	28.12	28.00	37.22	60.55	27.21
2031	4	24	3	2031_04_24 Hr 03	27.17	28.05	37.22	60.44	27.21
2031	4	24	4	2031_04_24 Hr 04	27.04	28.10	37.22	60.44	27.21
2031	4	24	5	2031_04_24 Hr 05	27.29	28.32	37.16	60.55	27.21
2031	4	24	6	2031_04_24 Hr 06	28.12	29.10	38.39	67.48	30.14
2031	4	24	7	2031_04_24 Hr 07	28.68	28.95	38.01	67.82	23.33
2031	4	24	8	2031_04_24 Hr 08	29.87	28.96	35.40	60.95	26.48
2031	4	24	9	2031_04_24 Hr 09	27.63	24.79	32.93	58.29	26.81
2031	4	24	10	2031_04_24 Hr 10	28.36	27.93	32.76	58.41	26.58
2031	4	24	11	2031_04_24 Hr 11	26.28	24.89	32.57	58.52	25.57
2031	4	24	12	2031_04_24 Hr 12	26.33	24.94	32.63	58.64	25.38
2031	4	24	13	2031_04_24 Hr 13	26.38	24.99	32.70	58.76	25.36
2031	4	24	14	2031_04_24 Hr 14	26.43	25.04	32.76	58.88	25.36
2031	4	24	15	2031_04_24 Hr 15	26.48	25.09	32.83	58.99	25.28
2031	4	24	16	2031_04_24 Hr 16	26.54	28.13	36.92	59.34	25.48
2031	4	24	17	2031_04_24 Hr 17	30.28	28.24	37.00	60.19	29.34
2031	4	24	18	2031_04_24 Hr 18	35.08	31.64	40.67	66.98	29.55
2031	4	24	19	2031_04_24 Hr 19	39.31	34.46	45.82	73.97	32.06
2031	4	24	20	2031_04_24 Hr 20	39.39	34.53	45.91	74.12	33.17
2031	4	24	21	2031_04_24 Hr 21	40.88	34.60	46.00	74.27	35.56
2031	4	24	22	2031_04_24 Hr 22	39.55	34.67	46.09	74.42	34.86
2031	4	24	23	2031_04_24 Hr 23	39.40	33.42	46.37	74.83	32.14
2031	4	24	24	2031_04_24 Hr 24	34.72	30.04	40.00	66.91	26.02
2031	4	25	1	2031_04_25 Hr 01	26.05	28.37	35.80	59.16	24.38
2031	4	25	2	2031_04_25 Hr 02	25.31	27.22	35.49	59.16	23.60
2031	4	25	3	2031_04_25 Hr 03	25.36	25.11	35.54	59.16	23.60
2031	4	25	4	2031_04_25 Hr 04	25.41	25.11	35.61	59.16	23.60
2031	4	25	5	2031_04_25 Hr 05	25.48	28.05	35.80	59.16	23.60
2031	4	25	6	2031_04_25 Hr 06	26.25	28.66	36.74	59.93	23.60
2031	4	25	7	2031_04_25 Hr 07	24.85	24.04	36.68	61.48	22.53
2031	4	25	8	2031_04_25 Hr 08	26.89	24.33	33.55	55.49	24.33
2031	4	25	9	2031_04_25 Hr 09	25.61	24.13	32.41	54.31	24.19
2031	4	25	10	2031_04_25 Hr 10	25.32	24.29	31.69	54.15	25.35
2031	4	25	11	2031_04_25 Hr 11	25.05	24.23	31.43	54.23	24.93
2031	4	25	12	2031_04_25 Hr 12	25.10	24.29	31.49	54.33	26.01
2031	4	25	13	2031_04_25 Hr 13	25.15	24.31	31.55	54.44	26.01
2031	4	25	14	2031_04_25 Hr 14	25.32	24.38	31.62	54.55	25.95
2031	4	25	15	2031_04_25 Hr 15	25.39	24.42	31.69	54.66	26.01
2031	4	25	16	2031_04_25 Hr 16	25.61	24.48	31.76	54.77	26.01
2031	4	25	17	2031_04_25 Hr 17	31.03	30.25	37.18	61.72	27.88
2031	4	25	18	2031_04_25 Hr 18	36.05	32.93	41.59	67.60	33.09
2031	4	25	19	2031_04_25 Hr 19	40.29	34.17	44.07	74.92	33.09
2031	4	25	20	2031_04_25 Hr 20	40.37	34.24	44.16	75.06	33.09
2031	4	25	21	2031_04_25 Hr 21	41.53	35.27	44.25	75.22	33.35
2031	4	25	22	2031_04_25 Hr 22	40.53	34.37	44.33	75.36	33.19
2031	4	25	23	2031_04_25 Hr 23	38.58	32.63	44.60	74.77	31.25
2031	4	25	24	2031_04_25 Hr 24	35.59	29.91	38.62	65.90	30.34
2031	4	26	1	2031_04_26 Hr 01	28.65	27.26	38.15	62.26	28.77
2031	4	26	2	2031_04_26 Hr 02	27.02	26.65	38.22	61.24	27.51
2031	4	26	3	2031_04_26 Hr 03	27.08	26.29	37.53	60.49	27.09
2031	4	26	4	2031_04_26 Hr 04	27.10	26.29	37.53	60.49	26.88
2031	4	26	5	2031_04_26 Hr 05	29.55	26.29	37.69	60.61	27.09
2031	4	26	6	2031_04_26 Hr 06	31.18	27.60	38.53	63.76	27.09
2031	4	26	7	2031_04_26 Hr 07	31.24	29.12	38.61	66.75	27.09
2031	4	26	8	2031_04_26 Hr 08	30.12	29.12	38.68	62.05	27.09
2031	4	26	9	2031_04_26 Hr 09	29.58	28.76	34.50	61.08	27.05
2031	4	26	10	2031_04_26 Hr 10	28.68	28.16	33.34	60.49	26.14
2031	4	26	11	2031_04_26 Hr 11	27.42	27.60	33.08	58.89	25.29
2031	4	26	12	2031_04_26 Hr 12	26.82	27.05	33.14	58.85	24.75
2031	4	26	13	2031_04_26 Hr 13	26.85	26.69	33.21	58.97	23.45
2031	4	26	14	2031_04_26 Hr 14	26.90	27.15	33.28	59.09	24.99
2031	4	26	15	2031_04_26 Hr 15	26.94	27.20	33.34	59.21	25.21
2031	4	26	16	2031_04_26 Hr 16	27.04	27.26	33.41	59.32	27.49
2031	4	26	17	2031_04_26 Hr 17	28.68	28.04	33.51	62.44	28.04

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2031	4	26	18	2031_04_26 Hr 18	37.90	32.52	41.81	70.93	30.74
2031	4	26	19	2031_04_26 Hr 19	41.28	35.03	46.06	76.85	33.99
2031	4	26	20	2031_04_26 Hr 20	41.37	35.10	46.15	77.00	34.84
2031	4	26	21	2031_04_26 Hr 21	41.45	35.17	46.24	77.15	37.25
2031	4	26	22	2031_04_26 Hr 22	41.53	35.24	46.33	77.30	35.40
2031	4	26	23	2031_04_26 Hr 23	37.90	34.34	46.31	77.00	32.02
2031	4	26	24	2031_04_26 Hr 24	35.44	31.59	44.43	67.67	30.96
2031	4	27	1	2031_04_27 Hr 01	21.57	19.40	26.61	43.23	19.87
2031	4	27	2	2031_04_27 Hr 02	18.68	18.72	26.36	42.90	19.82
2031	4	27	3	2031_04_27 Hr 03	18.45	18.49	26.21	42.28	19.85
2031	4	27	4	2031_04_27 Hr 04	18.49	18.52	25.99	41.89	19.85
2031	4	27	5	2031_04_27 Hr 05	20.97	18.75	26.21	42.56	19.82
2031	4	27	6	2031_04_27 Hr 06	21.84	19.65	26.77	45.48	19.87
2031	4	27	7	2031_04_27 Hr 07	21.88	21.30	26.75	47.64	19.15
2031	4	27	8	2031_04_27 Hr 08	21.84	18.79	25.28	42.58	17.94
2031	4	27	9	2031_04_27 Hr 09	18.84	18.90	24.64	41.89	17.83
2031	4	27	10	2031_04_27 Hr 10	18.71	18.72	23.52	41.89	18.09
2031	4	27	11	2031_04_27 Hr 11	18.75	18.72	23.57	41.54	16.75
2031	4	27	12	2031_04_27 Hr 12	18.79	18.75	23.62	41.62	16.77
2031	4	27	13	2031_04_27 Hr 13	18.82	18.79	23.66	41.71	17.35
2031	4	27	14	2031_04_27 Hr 14	18.86	18.83	24.54	41.79	17.09
2031	4	27	15	2031_04_27 Hr 15	18.90	18.86	24.59	41.87	17.35
2031	4	27	16	2031_04_27 Hr 16	19.99	18.90	24.64	41.96	18.83
2031	4	27	17	2031_04_27 Hr 17	21.69	19.39	24.88	42.56	19.44
2031	4	27	18	2031_04_27 Hr 18	25.03	22.89	28.73	47.70	21.48
2031	4	27	19	2031_04_27 Hr 19	28.59	24.81	31.29	53.47	22.90
2031	4	27	20	2031_04_27 Hr 20	28.84	24.86	31.71	53.60	23.78
2031	4	27	21	2031_04_27 Hr 21	28.89	24.91	31.78	53.70	25.96
2031	4	27	22	2031_04_27 Hr 22	28.76	24.96	31.84	53.81	24.45
2031	4	27	23	2031_04_27 Hr 23	25.66	23.51	30.69	51.06	22.38
2031	4	27	24	2031_04_27 Hr 24	24.54	21.65	28.61	46.96	20.98
2031	4	28	1	2031_04_28 Hr 01	20.15	20.68	27.30	44.61	20.40
2031	4	28	2	2031_04_28 Hr 02	20.18	20.65	27.23	44.58	20.37
2031	4	28	3	2031_04_28 Hr 03	20.22	20.69	27.28	44.67	19.66
2031	4	28	4	2031_04_28 Hr 04	20.26	20.73	27.33	44.75	19.83
2031	4	28	5	2031_04_28 Hr 05	20.30	20.76	27.39	44.84	19.89
2031	4	28	6	2031_04_28 Hr 06	23.80	21.55	28.37	50.59	20.69
2031	4	28	7	2031_04_28 Hr 07	24.87	22.41	30.57	51.95	20.70
2031	4	28	8	2031_04_28 Hr 08	23.32	22.79	29.02	51.93	21.08
2031	4	28	9	2031_04_28 Hr 09	21.22	21.31	28.04	47.47	21.08
2031	4	28	10	2031_04_28 Hr 10	21.57	21.65	28.04	44.99	21.08
2031	4	28	11	2031_04_28 Hr 11	23.32	21.65	28.04	44.99	20.07
2031	4	28	12	2031_04_28 Hr 12	22.77	21.21	27.55	44.73	20.07
2031	4	28	13	2031_04_28 Hr 13	22.89	21.21	27.55	44.82	20.07
2031	4	28	14	2031_04_28 Hr 14	22.85	21.10	27.55	44.90	20.07
2031	4	28	15	2031_04_28 Hr 15	22.89	21.25	27.60	44.99	20.07
2031	4	28	16	2031_04_28 Hr 16	22.95	21.66	27.66	45.08	21.08
2031	4	28	17	2031_04_28 Hr 17	25.07	22.88	29.50	49.40	22.15
2031	4	28	18	2031_04_28 Hr 18	28.51	26.13	33.92	56.37	26.14
2031	4	28	19	2031_04_28 Hr 19	30.13	26.73	35.06	61.86	26.35
2031	4	28	20	2031_04_28 Hr 20	30.20	26.78	35.14	61.98	27.26
2031	4	28	21	2031_04_28 Hr 21	30.26	26.95	35.21	62.10	28.96
2031	4	28	22	2031_04_28 Hr 22	29.65	26.89	35.12	62.23	26.87
2031	4	28	23	2031_04_28 Hr 23	27.31	24.77	34.73	57.82	23.78
2031	4	28	24	2031_04_28 Hr 24	26.03	23.30	30.60	54.30	21.72
2031	4	29	1	2031_04_29 Hr 01	20.97	20.52	27.33	44.47	20.84
2031	4	29	2	2031_04_29 Hr 02	20.56	20.54	27.33	44.47	20.10
2031	4	29	3	2031_04_29 Hr 03	20.70	20.59	27.33	44.47	20.10
2031	4	29	4	2031_04_29 Hr 04	20.74	20.63	27.33	44.47	20.10
2031	4	29	5	2031_04_29 Hr 05	20.78	20.67	27.44	44.55	20.10
2031	4	29	6	2031_04_29 Hr 06	23.99	22.21	31.19	51.42	21.56
2031	4	29	7	2031_04_29 Hr 07	21.38	21.79	29.96	50.77	22.89
2031	4	29	8	2031_04_29 Hr 08	21.37	20.78	27.94	50.78	21.44
2031	4	29	9	2031_04_29 Hr 09	20.87	20.76	26.69	46.67	20.22
2031	4	29	10	2031_04_29 Hr 10	20.40	20.76	26.74	44.08	20.22
2031	4	29	11	2031_04_29 Hr 11	20.44	20.76	26.79	43.66	20.15
2031	4	29	12	2031_04_29 Hr 12	20.48	20.89	26.85	43.75	19.95
2031	4	29	13	2031_04_29 Hr 13	20.52	20.93	26.90	43.83	19.78
2031	4	29	14	2031_04_29 Hr 14	23.11	20.97	26.96	43.92	20.01
2031	4	29	15	2031_04_29 Hr 15	23.15	21.01	27.01	44.01	20.01
2031	4	29	16	2031_04_29 Hr 16	23.20	21.15	27.06	44.10	19.22
2031	4	29	17	2031_04_29 Hr 17	24.14	21.92	27.47	45.71	20.85
2031	4	29	18	2031_04_29 Hr 18	26.84	24.02	30.65	52.20	22.91
2031	4	29	19	2031_04_29 Hr 19	28.72	25.95	33.65	60.13	24.98
2031	4	29	20	2031_04_29 Hr 20	30.10	26.00	33.89	60.25	25.08
2031	4	29	21	2031_04_29 Hr 21	30.30	26.33	33.96	60.38	26.58
2031	4	29	22	2031_04_29 Hr 22	29.40	26.11	34.03	60.49	26.01
2031	4	29	23	2031_04_29 Hr 23	28.93	24.66	34.06	55.48	23.48
2031	4	29	24	2031_04_29 Hr 24	25.81	22.62	29.96	52.79	20.10
2031	4	30	1	2031_04_30 Hr 01	30.77	29.74	41.25	63.47	29.40
2031	4	30	2	2031_04_30 Hr 02	29.42	28.86	41.25	63.22	28.73
2031	4	30	3	2031_04_30 Hr 03	29.48	28.92	41.17	63.22	28.73
2031	4	30	4	2031_04_30 Hr 04	29.54	28.98	41.25	63.22	28.73
2031	4	30	5	2031_04_30 Hr 05	30.77	29.74	41.25	63.47	29.40
2031	4	30	6	2031_04_30 Hr 06	34.89	31.45	41.71	71.49	29.89
2031	4	30	7	2031_04_30 Hr 07	32.35	32.07	41.30	72.21	29.88
2031	4	30	8	2031_04_30 Hr 08	32.00	31.08	38.91	67.93	29.19
2031	4	30	9	2031_04_30 Hr 09	30.44	28.82	35.31	62.68	28.12
2031	4	30	10	2031_04_30 Hr 10	29.06	28.88	35.31	61.83	27.45
2031	4	30	11	2031_04_30 Hr 11	29.11	28.94	35.39	61.95	27.32
2031	4	30	12	2031_04_30 Hr 12	29.17	28.99	35.46	62.08	26.88

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2031	4	30	13	2031_04_30 Hr 13	29.23	29.05	35.53	62.20	27.53
2031	4	30	14	2031_04_30 Hr 14	29.29	29.84	35.60	62.33	28.12
2031	4	30	15	2031_04_30 Hr 15	29.35	30.10	35.67	62.45	28.88
2031	4	30	16	2031_04_30 Hr 16	29.41	30.24	35.74	62.58	28.96
2031	4	30	17	2031_04_30 Hr 17	32.50	31.73	37.71	65.49	29.30
2031	4	30	18	2031_04_30 Hr 18	39.30	35.26	47.63	77.91	33.99
2031	4	30	19	2031_04_30 Hr 19	43.95	37.71	51.95	92.14	37.09
2031	4	30	20	2031_04_30 Hr 20	46.71	39.85	54.02	92.47	38.83
2031	4	30	21	2031_04_30 Hr 21	46.80	39.93	54.13	92.66	39.75
2031	4	30	22	2031_04_30 Hr 22	45.31	39.79	54.02	92.83	38.90
2031	4	30	23	2031_04_30 Hr 23	41.62	35.27	51.40	80.91	37.56
2031	4	30	24	2031_04_30 Hr 24	39.11	34.67	47.04	80.53	34.45
2031	5	1	1	2031_05_01 Hr 01	29.95	30.42	41.26	70.24	28.43
2031	5	1	2	2031_05_01 Hr 02	30.01	30.26	39.64	70.24	28.08
2031	5	1	3	2031_05_01 Hr 03	29.35	30.20	39.47	70.24	28.08
2031	5	1	4	2031_05_01 Hr 04	29.35	30.26	39.54	70.24	28.08
2031	5	1	5	2031_05_01 Hr 05	29.87	30.42	40.81	70.36	28.08
2031	5	1	6	2031_05_01 Hr 06	30.08	30.80	41.67	71.05	25.03
2031	5	1	7	2031_05_01 Hr 07	24.56	24.57	36.60	63.90	19.92
2031	5	1	8	2031_05_01 Hr 08	26.23	25.32	35.72	61.97	28.56
2031	5	1	9	2031_05_01 Hr 09	24.66	25.38	34.47	58.73	28.12
2031	5	1	10	2031_05_01 Hr 10	24.71	24.97	34.54	57.12	28.26
2031	5	1	11	2031_05_01 Hr 11	27.27	25.57	35.05	57.23	27.83
2031	5	1	12	2031_05_01 Hr 12	26.08	24.82	34.07	57.35	27.51
2031	5	1	13	2031_05_01 Hr 13	28.35	28.49	37.94	58.46	27.83
2031	5	1	14	2031_05_01 Hr 14	27.99	27.84	36.60	58.56	27.40
2031	5	1	15	2031_05_01 Hr 15	26.23	24.97	34.28	57.69	26.96
2031	5	1	16	2031_05_01 Hr 16	28.46	29.52	38.38	63.29	26.53
2031	5	1	17	2031_05_01 Hr 17	33.55	31.85	43.26	68.07	29.91
2031	5	1	18	2031_05_01 Hr 18	41.10	33.83	48.36	77.93	33.28
2031	5	1	19	2031_05_01 Hr 19	45.61	35.50	51.09	83.58	37.35
2031	5	1	20	2031_05_01 Hr 20	46.31	35.76	51.20	83.75	38.82
2031	5	1	21	2031_05_01 Hr 21	47.69	36.55	51.30	84.35	39.53
2031	5	1	22	2031_05_01 Hr 22	46.51	35.78	51.40	84.08	39.52
2031	5	1	23	2031_05_01 Hr 23	48.23	38.20	54.19	89.79	38.68
2031	5	1	24	2031_05_01 Hr 24	41.58	33.89	47.87	86.99	29.77
2031	5	2	1	2031_05_02 Hr 01	32.49	29.99	40.47	71.03	27.62
2031	5	2	2	2031_05_02 Hr 02	29.65	28.40	40.54	65.83	27.62
2031	5	2	3	2031_05_02 Hr 03	29.73	28.00	40.57	65.83	27.62
2031	5	2	4	2031_05_02 Hr 04	29.80	28.05	40.64	65.83	27.62
2031	5	2	5	2031_05_02 Hr 05	29.87	28.40	41.16	65.83	27.62
2031	5	2	6	2031_05_02 Hr 06	29.95	28.40	41.24	69.66	28.10
2031	5	2	7	2031_05_02 Hr 07	26.28	26.29	36.25	60.39	20.73
2031	5	2	8	2031_05_02 Hr 08	26.92	26.35	36.76	61.69	28.43
2031	5	2	9	2031_05_02 Hr 09	26.39	26.40	36.40	60.63	28.43
2031	5	2	10	2031_05_02 Hr 10	26.43	26.59	36.47	60.75	27.85
2031	5	2	11	2031_05_02 Hr 11	26.49	26.51	36.54	60.87	27.00
2031	5	2	12	2031_05_02 Hr 12	26.54	26.56	36.62	61.00	26.17
2031	5	2	13	2031_05_02 Hr 13	26.59	26.61	36.69	61.12	24.52
2031	5	2	14	2031_05_02 Hr 14	26.65	26.67	36.76	61.24	24.41
2031	5	2	15	2031_05_02 Hr 15	26.70	26.72	36.84	61.36	26.17
2031	5	2	16	2031_05_02 Hr 16	29.49	27.07	36.91	61.49	26.55
2031	5	2	17	2031_05_02 Hr 17	33.06	29.73	38.65	65.05	30.32
2031	5	2	18	2031_05_02 Hr 18	39.63	31.75	44.13	71.58	33.58
2031	5	2	19	2031_05_02 Hr 19	40.49	32.78	44.22	75.04	34.65
2031	5	2	20	2031_05_02 Hr 20	40.58	32.93	44.31	75.19	35.71
2031	5	2	21	2031_05_02 Hr 21	40.65	33.06	44.40	75.34	35.93
2031	5	2	22	2031_05_02 Hr 22	40.68	33.06	44.49	75.49	35.54
2031	5	2	23	2031_05_02 Hr 23	42.75	35.28	46.90	80.62	34.59
2031	5	2	24	2031_05_02 Hr 24	36.56	32.32	43.84	79.37	28.10
2031	5	3	1	2031_05_03 Hr 01	25.68	22.60	32.19	53.70	23.12
2031	5	3	2	2031_05_03 Hr 02	25.36	21.85	31.89	53.80	22.62
2031	5	3	3	2031_05_03 Hr 03	25.36	21.84	31.22	53.53	22.54
2031	5	3	4	2031_05_03 Hr 04	25.36	21.84	31.22	52.69	22.54
2031	5	3	5	2031_05_03 Hr 05	25.68	23.54	31.98	54.11	22.54
2031	5	3	6	2031_05_03 Hr 06	25.36	22.02	31.93	54.21	22.30
2031	5	3	7	2031_05_03 Hr 07	23.44	21.84	29.77	52.95	21.14
2031	5	3	8	2031_05_03 Hr 08	21.10	21.00	27.80	46.87	19.40
2031	5	3	9	2031_05_03 Hr 09	20.68	20.80	27.86	46.44	19.55
2031	5	3	10	2031_05_03 Hr 10	19.95	20.84	27.92	46.53	19.84
2031	5	3	11	2031_05_03 Hr 11	19.85	20.97	27.97	46.63	19.37
2031	5	3	12	2031_05_03 Hr 12	19.77	20.93	28.03	46.72	19.37
2031	5	3	13	2031_05_03 Hr 13	19.81	20.97	28.08	46.81	19.37
2031	5	3	14	2031_05_03 Hr 14	19.85	21.01	28.14	46.91	19.15
2031	5	3	15	2031_05_03 Hr 15	19.89	21.05	28.20	47.00	18.65
2031	5	3	16	2031_05_03 Hr 16	19.93	21.09	28.25	47.10	18.47
2031	5	3	17	2031_05_03 Hr 17	19.97	21.17	28.31	47.19	19.16
2031	5	3	18	2031_05_03 Hr 18	25.42	23.83	30.78	51.22	23.37
2031	5	3	19	2031_05_03 Hr 19	30.41	24.96	34.08	58.19	26.28
2031	5	3	20	2031_05_03 Hr 20	31.36	26.03	34.15	58.40	26.44
2031	5	3	21	2031_05_03 Hr 21	30.91	26.18	34.22	58.65	26.62
2031	5	3	22	2031_05_03 Hr 22	30.59	25.11	34.28	58.63	26.36
2031	5	3	23	2031_05_03 Hr 23	30.39	24.96	34.35	58.74	25.45
2031	5	3	24	2031_05_03 Hr 24	28.57	23.78	34.35	58.86	24.81
2031	5	4	1	2031_05_04 Hr 01	37.00	30.87	43.24	73.15	34.47
2031	5	4	2	2031_05_04 Hr 02	35.12	30.59	43.12	73.30	34.09
2031	5	4	3	2031_05_04 Hr 03	34.96	30.59	43.20	73.43	33.82
2031	5	4	4	2031_05_04 Hr 04	34.89	30.59	43.21	73.57	34.09
2031	5	4	5	2031_05_04 Hr 05	37.30	32.23	43.36	73.71	34.09
2031	5	4	6	2031_05_04 Hr 06	29.89	30.59	42.66	73.85	32.91
2031	5	4	7	2031_05_04 Hr 07	27.56	29.26	39.25	63.77	27.40

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2031	5	4	8	2031_05_04 Hr 08	27.07	27.69	37.45	63.55	24.75
2031	5	4	9	2031_05_04 Hr 09	27.12	27.74	37.52	63.67	24.00
2031	5	4	10	2031_05_04 Hr 10	27.18	27.80	37.60	63.80	24.18
2031	5	4	11	2031_05_04 Hr 11	27.24	27.85	37.67	63.93	23.64
2031	5	4	12	2031_05_04 Hr 12	27.28	27.90	37.75	64.06	23.06
2031	5	4	13	2031_05_04 Hr 13	27.34	27.95	37.82	64.18	23.06
2031	5	4	14	2031_05_04 Hr 14	27.39	28.01	37.90	64.31	22.39
2031	5	4	15	2031_05_04 Hr 15	27.44	28.06	37.97	64.44	22.39
2031	5	4	16	2031_05_04 Hr 16	27.50	28.12	38.05	64.57	22.97
2031	5	4	17	2031_05_04 Hr 17	27.56	28.19	38.13	64.75	29.27
2031	5	4	18	2031_05_04 Hr 18	35.12	31.51	43.13	71.40	33.68
2031	5	4	19	2031_05_04 Hr 19	42.41	34.90	47.30	79.62	35.36
2031	5	4	20	2031_05_04 Hr 20	42.50	34.97	47.39	79.80	36.65
2031	5	4	21	2031_05_04 Hr 21	43.41	36.35	47.59	79.96	37.96
2031	5	4	22	2031_05_04 Hr 22	42.67	35.28	47.59	80.12	36.38
2031	5	4	23	2031_05_04 Hr 23	41.57	35.17	47.67	80.26	35.22
2031	5	4	24	2031_05_04 Hr 24	38.39	33.19	46.66	78.77	33.60
2031	5	5	1	2031_05_05 Hr 01	63.03	56.48	80.30	129.77	53.66
2031	5	5	2	2031_05_05 Hr 02	59.03	56.25	80.30	126.79	52.19
2031	5	5	3	2031_05_05 Hr 03	58.68	56.39	80.30	129.77	52.19
2031	5	5	4	2031_05_05 Hr 04	58.79	56.48	80.76	130.02	53.66
2031	5	5	5	2031_05_05 Hr 05	59.03	57.21	80.92	130.26	52.52
2031	5	5	6	2031_05_05 Hr 06	59.03	58.31	81.08	144.02	52.86
2031	5	5	7	2031_05_05 Hr 07	56.39	53.24	77.06	127.01	45.60
2031	5	5	8	2031_05_05 Hr 08	59.12	55.06	72.78	127.01	59.07
2031	5	5	9	2031_05_05 Hr 09	56.62	53.45	72.24	123.23	57.95
2031	5	5	10	2031_05_05 Hr 10	55.34	53.56	72.38	123.48	57.91
2031	5	5	11	2031_05_05 Hr 11	55.24	53.67	72.53	123.72	57.91
2031	5	5	12	2031_05_05 Hr 12	55.56	53.77	72.67	123.97	57.87
2031	5	5	13	2031_05_05 Hr 13	57.07	53.88	72.82	124.22	57.95
2031	5	5	14	2031_05_05 Hr 14	62.60	53.99	72.97	124.47	57.87
2031	5	5	15	2031_05_05 Hr 15	62.77	54.99	73.11	124.72	57.95
2031	5	5	16	2031_05_05 Hr 16	59.75	55.38	73.52	124.97	57.95
2031	5	5	17	2031_05_05 Hr 17	64.72	58.27	78.19	126.55	59.62
2031	5	5	18	2031_05_05 Hr 18	71.87	62.90	87.77	139.79	59.62
2031	5	5	19	2031_05_05 Hr 19	75.39	64.76	90.38	150.72	63.31
2031	5	5	20	2031_05_05 Hr 20	75.99	65.31	90.56	152.48	66.19
2031	5	5	21	2031_05_05 Hr 21	80.26	67.10	90.74	154.11	68.64
2031	5	5	22	2031_05_05 Hr 22	76.24	65.31	90.92	153.09	65.27
2031	5	5	23	2031_05_05 Hr 23	75.56	68.63	91.96	161.91	64.22
2031	5	5	24	2031_05_05 Hr 24	67.89	59.13	84.50	142.48	55.30
2031	5	6	1	2031_05_06 Hr 01	28.71	25.68	36.10	59.39	24.11
2031	5	6	2	2031_05_06 Hr 02	28.00	25.73	36.17	59.50	24.11
2031	5	6	3	2031_05_06 Hr 03	28.05	25.78	36.22	59.62	24.11
2031	5	6	4	2031_05_06 Hr 04	28.11	25.83	36.29	59.74	24.11
2031	5	6	5	2031_05_06 Hr 05	28.17	25.88	36.38	59.86	24.11
2031	5	6	6	2031_05_06 Hr 06	29.61	26.74	36.45	60.37	25.32
2031	5	6	7	2031_05_06 Hr 07	27.02	25.45	34.71	56.99	24.19
2031	5	6	8	2031_05_06 Hr 08	27.28	25.58	34.11	57.38	26.00
2031	5	6	9	2031_05_06 Hr 09	27.07	25.09	33.80	57.21	25.96
2031	5	6	10	2031_05_06 Hr 10	27.12	25.09	33.87	56.73	25.56
2031	5	6	11	2031_05_06 Hr 11	27.23	25.09	33.94	56.84	26.06
2031	5	6	12	2031_05_06 Hr 12	27.23	25.09	34.00	56.95	25.52
2031	5	6	13	2031_05_06 Hr 13	27.29	25.31	34.07	57.07	26.75
2031	5	6	14	2031_05_06 Hr 14	27.34	25.32	34.14	57.18	26.06
2031	5	6	15	2031_05_06 Hr 15	27.39	25.32	34.21	57.30	26.75
2031	5	6	16	2031_05_06 Hr 16	27.45	25.50	34.33	57.78	26.75
2031	5	6	17	2031_05_06 Hr 17	30.26	27.32	36.41	59.96	26.75
2031	5	6	18	2031_05_06 Hr 18	31.44	28.55	40.15	69.20	28.68
2031	5	6	19	2031_05_06 Hr 19	32.67	29.33	41.01	69.34	29.49
2031	5	6	20	2031_05_06 Hr 20	32.74	29.39	41.09	69.76	30.81
2031	5	6	21	2031_05_06 Hr 21	33.69	29.44	41.17	69.76	30.81
2031	5	6	22	2031_05_06 Hr 22	32.87	29.50	41.25	69.76	29.54
2031	5	6	23	2031_05_06 Hr 23	33.37	30.06	43.03	74.35	29.35
2031	5	6	24	2031_05_06 Hr 24	29.94	26.88	37.80	63.75	25.31
2031	5	7	1	2031_05_07 Hr 01	28.97	26.06	35.83	58.19	24.60
2031	5	7	2	2031_05_07 Hr 02	26.77	25.42	35.87	58.25	24.49
2031	5	7	3	2031_05_07 Hr 03	26.51	25.47	35.94	58.37	24.23
2031	5	7	4	2031_05_07 Hr 04	26.56	25.52	36.01	58.48	24.49
2031	5	7	5	2031_05_07 Hr 05	26.77	26.06	36.08	58.60	24.49
2031	5	7	6	2031_05_07 Hr 06	26.77	26.15	36.15	58.71	25.71
2031	5	7	7	2031_05_07 Hr 07	25.48	24.56	34.42	55.20	24.75
2031	5	7	8	2031_05_07 Hr 08	27.03	24.97	32.93	57.09	25.93
2031	5	7	9	2031_05_07 Hr 09	25.58	24.49	32.99	55.42	25.70
2031	5	7	10	2031_05_07 Hr 10	27.29	24.49	33.06	55.52	25.70
2031	5	7	11	2031_05_07 Hr 11	26.27	24.49	33.13	55.63	25.70
2031	5	7	12	2031_05_07 Hr 12	25.73	24.49	33.19	55.75	25.70
2031	5	7	13	2031_05_07 Hr 13	25.79	24.52	33.26	55.86	25.70
2031	5	7	14	2031_05_07 Hr 14	25.84	24.40	33.32	55.97	25.70
2031	5	7	15	2031_05_07 Hr 15	25.53	24.43	33.39	56.08	25.70
2031	5	7	16	2031_05_07 Hr 16	25.94	24.58	33.46	56.19	25.70
2031	5	7	17	2031_05_07 Hr 17	30.02	26.09	36.23	60.03	27.38
2031	5	7	18	2031_05_07 Hr 18	33.18	27.64	39.52	68.09	27.58
2031	5	7	19	2031_05_07 Hr 19	33.25	28.98	39.60	68.23	27.58
2031	5	7	20	2031_05_07 Hr 20	33.31	29.03	39.68	68.50	27.58
2031	5	7	21	2031_05_07 Hr 21	33.74	29.09	39.76	68.50	27.70
2031	5	7	22	2031_05_07 Hr 22	33.45	29.15	39.84	68.64	27.70
2031	5	7	23	2031_05_07 Hr 23	35.15	29.92	42.00	73.01	28.66
2031	5	7	24	2031_05_07 Hr 24	31.43	26.66	38.06	62.66	25.57
2031	5	8	1	2031_05_08 Hr 01	35.41	33.12	46.72	72.45	30.45
2031	5	8	2	2031_05_08 Hr 02	35.48	33.07	46.81	72.56	27.39

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2031	5	8	3	2031_05_08 Hr 03	35.55	31.24	46.90	72.69	30.45
2031	5	8	4	2031_05_08 Hr 04	35.55	31.24	46.99	72.84	28.87
2031	5	8	5	2031_05_08 Hr 05	35.55	31.24	47.08	72.98	27.39
2031	5	8	6	2031_05_08 Hr 06	29.43	29.71	45.87	73.13	23.29
2031	5	8	7	2031_05_08 Hr 07	28.07	27.88	38.94	64.72	21.47
2031	5	8	8	2031_05_08 Hr 08	27.21	27.94	38.66	64.85	29.64
2031	5	8	9	2031_05_08 Hr 09	27.37	27.99	38.73	64.98	29.95
2031	5	8	10	2031_05_08 Hr 10	27.43	28.05	38.81	65.11	30.35
2031	5	8	11	2031_05_08 Hr 11	28.33	28.88	38.89	65.24	30.40
2031	5	8	12	2031_05_08 Hr 12	28.38	28.23	38.97	65.37	29.96
2031	5	8	13	2031_05_08 Hr 13	31.61	31.22	40.35	65.65	30.51
2031	5	8	14	2031_05_08 Hr 14	31.67	31.28	40.15	65.77	30.51
2031	5	8	15	2031_05_08 Hr 15	28.55	31.22	39.57	65.89	31.93
2031	5	8	16	2031_05_08 Hr 16	35.12	31.95	41.03	67.16	32.40
2031	5	8	17	2031_05_08 Hr 17	39.11	32.85	45.29	73.48	34.61
2031	5	8	18	2031_05_08 Hr 18	43.38	36.57	49.77	86.93	39.94
2031	5	8	19	2031_05_08 Hr 19	46.20	38.67	52.65	93.78	41.63
2031	5	8	20	2031_05_08 Hr 20	46.29	38.75	52.76	93.96	42.05
2031	5	8	21	2031_05_08 Hr 21	46.38	38.82	52.86	94.15	42.44
2031	5	8	22	2031_05_08 Hr 22	48.14	38.90	52.97	94.34	42.06
2031	5	8	23	2031_05_08 Hr 23	48.79	41.62	55.40	100.37	41.03
2031	5	8	24	2031_05_08 Hr 24	42.86	36.12	48.33	88.33	34.01
2031	5	9	1	2031_05_09 Hr 01	48.45	45.95	65.12	103.78	44.36
2031	5	9	2	2031_05_09 Hr 02	48.36	44.92	65.02	103.78	43.03
2031	5	9	3	2031_05_09 Hr 03	48.59	44.36	65.12	103.51	41.61
2031	5	9	4	2031_05_09 Hr 04	48.71	44.36	65.25	103.68	39.65
2031	5	9	5	2031_05_09 Hr 05	48.83	45.13	65.38	103.78	39.65
2031	5	9	6	2031_05_09 Hr 06	41.73	43.10	61.62	103.81	38.61
2031	5	9	7	2031_05_09 Hr 07	38.54	40.45	55.24	91.32	32.43
2031	5	9	8	2031_05_09 Hr 08	39.95	41.20	55.35	91.62	44.06
2031	5	9	9	2031_05_09 Hr 09	40.02	40.69	55.46	91.69	43.47
2031	5	9	10	2031_05_09 Hr 10	40.10	40.69	55.57	91.87	42.38
2031	5	9	11	2031_05_09 Hr 11	40.18	40.78	55.68	92.05	42.38
2031	5	9	12	2031_05_09 Hr 12	40.26	40.86	55.79	92.24	42.33
2031	5	9	13	2031_05_09 Hr 13	40.34	40.94	55.91	92.42	42.17
2031	5	9	14	2031_05_09 Hr 14	40.42	41.02	56.02	92.61	42.26
2031	5	9	15	2031_05_09 Hr 15	44.92	42.05	56.13	92.79	43.47
2031	5	9	16	2031_05_09 Hr 16	50.56	44.49	57.40	94.46	44.82
2031	5	9	17	2031_05_09 Hr 17	55.37	46.50	63.29	111.35	47.58
2031	5	9	18	2031_05_09 Hr 18	60.94	50.96	69.27	121.00	50.36
2031	5	9	19	2031_05_09 Hr 19	62.60	51.43	69.41	121.24	54.92
2031	5	9	20	2031_05_09 Hr 20	63.64	51.47	69.55	121.49	54.92
2031	5	9	21	2031_05_09 Hr 21	62.80	51.43	69.68	121.73	55.57
2031	5	9	22	2031_05_09 Hr 22	62.92	51.51	69.82	121.97	54.47
2031	5	9	23	2031_05_09 Hr 23	64.90	54.07	73.61	130.21	52.10
2031	5	9	24	2031_05_09 Hr 24	57.34	48.42	67.53	115.88	45.16
2031	5	10	1	2031_05_10 Hr 01	43.23	40.05	58.75	96.11	42.12
2031	5	10	2	2031_05_10 Hr 02	40.07	39.36	56.05	96.11	40.10
2031	5	10	3	2031_05_10 Hr 03	38.96	39.36	52.93	94.82	38.92
2031	5	10	4	2031_05_10 Hr 04	38.96	39.36	53.02	94.08	38.92
2031	5	10	5	2031_05_10 Hr 05	43.58	39.36	53.02	94.82	38.92
2031	5	10	6	2031_05_10 Hr 06	38.63	39.36	52.99	94.38	39.00
2031	5	10	7	2031_05_10 Hr 07	37.71	38.37	51.65	90.43	36.50
2031	5	10	8	2031_05_10 Hr 08	37.64	37.95	51.55	85.61	37.35
2031	5	10	9	2031_05_10 Hr 09	37.64	38.01	51.65	85.78	37.35
2031	5	10	10	2031_05_10 Hr 10	37.43	38.30	51.65	85.95	38.08
2031	5	10	11	2031_05_10 Hr 11	37.50	38.37	51.92	86.12	37.35
2031	5	10	12	2031_05_10 Hr 12	37.56	38.44	52.02	86.29	36.21
2031	5	10	13	2031_05_10 Hr 13	37.64	38.52	52.13	86.47	38.16
2031	5	10	14	2031_05_10 Hr 14	37.71	38.59	52.23	86.64	36.08
2031	5	10	15	2031_05_10 Hr 15	37.79	38.67	52.33	86.81	37.35
2031	5	10	16	2031_05_10 Hr 16	37.87	38.74	52.44	86.99	33.32
2031	5	10	17	2031_05_10 Hr 17	41.21	39.17	52.67	90.18	39.53
2031	5	10	18	2031_05_10 Hr 18	54.17	45.61	61.93	99.94	42.12
2031	5	10	19	2031_05_10 Hr 19	59.79	47.31	63.96	107.45	44.75
2031	5	10	20	2031_05_10 Hr 20	60.41	47.73	64.09	107.66	47.17
2031	5	10	21	2031_05_10 Hr 21	60.53	47.75	64.22	107.88	46.90
2031	5	10	22	2031_05_10 Hr 22	60.15	47.60	64.34	108.09	46.90
2031	5	10	23	2031_05_10 Hr 23	57.96	46.97	64.43	108.31	46.90
2031	5	10	24	2031_05_10 Hr 24	52.68	42.65	62.67	106.25	44.23
2031	5	11	1	2031_05_11 Hr 01	29.46	26.86	38.04	62.84	27.35
2031	5	11	2	2031_05_11 Hr 02	29.52	25.83	37.61	62.29	28.36
2031	5	11	3	2031_05_11 Hr 03	25.38	25.83	35.42	62.29	27.35
2031	5	11	4	2031_05_11 Hr 04	25.38	25.83	35.26	62.25	26.14
2031	5	11	5	2031_05_11 Hr 05	29.70	25.83	35.26	62.25	26.56
2031	5	11	6	2031_05_11 Hr 06	24.39	25.67	35.00	62.05	26.07
2031	5	11	7	2031_05_11 Hr 07	24.43	24.54	32.94	55.56	23.42
2031	5	11	8	2031_05_11 Hr 08	24.48	24.48	33.01	55.67	21.37
2031	5	11	9	2031_05_11 Hr 09	24.53	24.53	33.08	55.78	21.32
2031	5	11	10	2031_05_11 Hr 10	24.58	24.58	33.14	55.90	21.53
2031	5	11	11	2031_05_11 Hr 11	24.63	24.64	33.21	56.01	21.75
2031	5	11	12	2031_05_11 Hr 12	24.95	24.69	33.27	56.12	22.05
2031	5	11	13	2031_05_11 Hr 13	24.73	24.73	33.34	56.23	22.05
2031	5	11	14	2031_05_11 Hr 14	24.78	24.78	33.41	56.34	21.75
2031	5	11	15	2031_05_11 Hr 15	24.83	24.83	33.47	56.46	21.84
2031	5	11	16	2031_05_11 Hr 16	24.88	24.88	33.54	56.59	25.17
2031	5	11	17	2031_05_11 Hr 17	28.69	26.16	35.19	58.28	27.71
2031	5	11	18	2031_05_11 Hr 18	34.84	30.01	41.27	67.83	29.57
2031	5	11	19	2031_05_11 Hr 19	38.16	31.24	42.20	70.98	32.72
2031	5	11	20	2031_05_11 Hr 20	38.24	31.31	42.28	71.13	32.72
2031	5	11	21	2031_05_11 Hr 21	38.77	31.43	42.36	71.28	32.89

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2031	5	11	22	2031_05_11 Hr 22	38.39	31.43	42.45	71.41	32.40
2031	5	11	23	2031_05_11 Hr 23	35.95	30.78	42.51	71.55	29.82
2031	5	11	24	2031_05_11 Hr 24	33.66	29.39	41.67	68.84	28.40
2031	5	12	1	2031_05_12 Hr 01	36.35	31.74	43.73	70.85	28.93
2031	5	12	2	2031_05_12 Hr 02	32.75	30.73	43.73	70.85	28.93
2031	5	12	3	2031_05_12 Hr 03	31.28	30.73	43.73	70.91	28.71
2031	5	12	4	2031_05_12 Hr 04	31.34	30.79	43.90	70.85	29.22
2031	5	12	5	2031_05_12 Hr 05	32.75	31.10	43.99	71.26	29.22
2031	5	12	6	2031_05_12 Hr 06	32.75	31.53	44.11	74.10	30.35
2031	5	12	7	2031_05_12 Hr 07	30.37	29.01	40.70	67.13	26.10
2031	5	12	8	2031_05_12 Hr 08	31.23	28.90	39.64	67.27	32.88
2031	5	12	9	2031_05_12 Hr 09	30.18	29.13	39.45	67.40	31.37
2031	5	12	10	2031_05_12 Hr 10	30.18	29.19	39.53	67.53	30.15
2031	5	12	11	2031_05_12 Hr 11	30.24	29.24	39.60	67.67	30.15
2031	5	12	12	2031_05_12 Hr 12	30.30	29.30	39.68	67.81	30.70
2031	5	12	13	2031_05_12 Hr 13	30.42	29.36	39.76	67.94	30.72
2031	5	12	14	2031_05_12 Hr 14	33.28	29.72	39.84	68.08	29.17
2031	5	12	15	2031_05_12 Hr 15	33.34	29.79	39.92	68.31	29.24
2031	5	12	16	2031_05_12 Hr 16	33.31	30.21	40.51	68.44	30.72
2031	5	12	17	2031_05_12 Hr 17	36.56	32.37	43.45	70.98	33.84
2031	5	12	18	2031_05_12 Hr 18	40.38	35.25	47.96	78.52	34.85
2031	5	12	19	2031_05_12 Hr 19	41.43	35.93	49.62	83.09	34.76
2031	5	12	20	2031_05_12 Hr 20	41.98	36.23	49.72	83.25	36.63
2031	5	12	21	2031_05_12 Hr 21	42.91	36.29	49.82	83.42	36.97
2031	5	12	22	2031_05_12 Hr 22	41.66	35.80	49.92	83.59	36.94
2031	5	12	23	2031_05_12 Hr 23	40.48	35.78	50.21	88.73	35.83
2031	5	12	24	2031_05_12 Hr 24	37.29	32.22	45.52	78.24	30.77
2031	5	13	1	2031_05_13 Hr 01	31.63	29.82	41.23	68.59	28.29
2031	5	13	2	2031_05_13 Hr 02	31.89	29.88	41.23	68.68	28.29
2031	5	13	3	2031_05_13 Hr 03	31.96	29.94	40.95	68.82	28.29
2031	5	13	4	2031_05_13 Hr 04	32.02	30.00	41.37	68.93	28.29
2031	5	13	5	2031_05_13 Hr 05	32.09	30.06	41.94	69.09	28.52
2031	5	13	6	2031_05_13 Hr 06	32.41	30.49	42.03	69.23	29.68
2031	5	13	7	2031_05_13 Hr 07	30.71	28.76	39.49	65.09	28.57
2031	5	13	8	2031_05_13 Hr 08	32.07	28.70	38.92	66.01	30.65
2031	5	13	9	2031_05_13 Hr 09	30.84	28.55	38.84	65.36	30.43
2031	5	13	10	2031_05_13 Hr 10	30.90	28.55	38.92	65.48	29.98
2031	5	13	11	2031_05_13 Hr 11	31.79	28.55	38.99	65.61	29.65
2031	5	13	12	2031_05_13 Hr 12	31.03	28.55	39.07	65.74	29.31
2031	5	13	13	2031_05_13 Hr 13	31.09	28.91	39.15	65.88	30.13
2031	5	13	14	2031_05_13 Hr 14	31.15	28.91	39.23	66.00	29.64
2031	5	13	15	2031_05_13 Hr 15	31.21	28.89	39.31	66.13	30.20
2031	5	13	16	2031_05_13 Hr 16	32.46	29.08	40.66	67.07	30.44
2031	5	13	17	2031_05_13 Hr 17	34.99	32.07	42.49	70.24	30.44
2031	5	13	18	2031_05_13 Hr 18	36.35	33.43	46.52	77.97	31.82
2031	5	13	19	2031_05_13 Hr 19	38.94	34.07	47.59	79.96	32.94
2031	5	13	20	2031_05_13 Hr 20	39.01	34.26	47.69	80.12	33.63
2031	5	13	21	2031_05_13 Hr 21	39.17	34.53	47.78	80.28	34.41
2031	5	13	22	2031_05_13 Hr 22	39.17	34.27	47.88	80.44	35.13
2031	5	13	23	2031_05_13 Hr 23	37.95	34.80	49.44	85.11	34.90
2031	5	13	24	2031_05_13 Hr 24	35.06	30.73	43.31	73.54	29.16
2031	5	14	1	2031_05_14 Hr 01	27.97	24.38	33.95	57.01	23.75
2031	5	14	2	2031_05_14 Hr 02	25.85	24.42	34.01	56.90	23.75
2031	5	14	3	2031_05_14 Hr 03	25.85	24.47	34.08	57.01	23.75
2031	5	14	4	2031_05_14 Hr 04	25.90	24.52	34.14	57.12	23.75
2031	5	14	5	2031_05_14 Hr 05	25.95	24.57	34.21	57.22	24.27
2031	5	14	6	2031_05_14 Hr 06	26.01	24.81	34.28	57.36	24.90
2031	5	14	7	2031_05_14 Hr 07	24.84	23.24	32.01	54.05	23.97
2031	5	14	8	2031_05_14 Hr 08	25.45	24.07	32.07	56.10	25.32
2031	5	14	9	2031_05_14 Hr 09	24.94	23.23	32.13	54.13	23.97
2031	5	14	10	2031_05_14 Hr 10	25.28	23.24	32.20	54.53	23.73
2031	5	14	11	2031_05_14 Hr 11	25.04	23.29	32.26	54.35	23.76
2031	5	14	12	2031_05_14 Hr 12	25.09	23.33	32.33	54.45	23.96
2031	5	14	13	2031_05_14 Hr 13	25.14	23.38	32.39	54.56	24.04
2031	5	14	14	2031_05_14 Hr 14	25.19	24.07	32.46	54.67	24.07
2031	5	14	15	2031_05_14 Hr 15	25.24	23.47	32.52	54.78	24.81
2031	5	14	16	2031_05_14 Hr 16	25.75	24.62	32.59	54.89	26.19
2031	5	14	17	2031_05_14 Hr 17	29.59	26.59	36.05	58.68	26.19
2031	5	14	18	2031_05_14 Hr 18	32.69	28.36	38.49	63.90	27.43
2031	5	14	19	2031_05_14 Hr 19	32.76	28.42	39.57	65.05	27.72
2031	5	14	20	2031_05_14 Hr 20	32.82	28.48	39.65	65.18	27.57
2031	5	14	21	2031_05_14 Hr 21	32.89	28.53	39.73	65.31	27.94
2031	5	14	22	2031_05_14 Hr 22	32.95	28.59	39.81	65.44	27.72
2031	5	14	23	2031_05_14 Hr 23	33.20	29.52	40.91	69.79	28.50
2031	5	14	24	2031_05_14 Hr 24	29.46	26.30	35.90	61.60	24.47
2031	5	15	1	2031_05_15 Hr 01	32.74	30.71	42.35	70.47	29.94
2031	5	15	2	2031_05_15 Hr 02	32.80	30.54	42.43	70.47	29.44
2031	5	15	3	2031_05_15 Hr 03	29.22	30.17	42.51	70.19	29.09
2031	5	15	4	2031_05_15 Hr 04	29.30	30.17	42.60	70.33	29.10
2031	5	15	5	2031_05_15 Hr 05	29.37	30.69	42.68	70.47	29.44
2031	5	15	6	2031_05_15 Hr 06	28.11	29.39	42.01	70.61	22.33
2031	5	15	7	2031_05_15 Hr 07	26.85	25.59	37.38	62.76	22.48
2031	5	15	8	2031_05_15 Hr 08	26.90	25.65	37.38	62.88	28.77
2031	5	15	9	2031_05_15 Hr 09	26.96	25.65	37.45	63.01	27.91
2031	5	15	10	2031_05_15 Hr 10	27.01	25.75	37.53	63.13	27.87
2031	5	15	11	2031_05_15 Hr 11	27.07	26.25	37.60	63.26	27.56
2031	5	15	12	2031_05_15 Hr 12	27.12	26.29	37.68	63.39	27.56
2031	5	15	13	2031_05_15 Hr 13	31.80	29.35	37.90	67.18	27.87
2031	5	15	14	2031_05_15 Hr 14	32.12	30.47	37.90	67.32	27.87
2031	5	15	15	2031_05_15 Hr 15	29.91	28.62	37.90	63.77	28.00
2031	5	15	16	2031_05_15 Hr 16	34.99	31.47	42.56	68.71	29.81

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2031	5	15	17	2031_05_15 Hr 17	37.85	32.67	44.62	72.93	32.64
2031	5	15	18	2031_05_15 Hr 18	42.96	36.69	49.22	80.09	37.88
2031	5	15	19	2031_05_15 Hr 19	44.66	37.29	50.74	83.79	39.24
2031	5	15	20	2031_05_15 Hr 20	44.75	37.37	50.84	83.96	39.36
2031	5	15	21	2031_05_15 Hr 21	44.84	37.45	50.94	84.12	39.08
2031	5	15	22	2031_05_15 Hr 22	44.93	37.53	51.04	84.29	40.33
2031	5	15	23	2031_05_15 Hr 23	47.18	39.90	52.77	90.01	40.45
2031	5	15	24	2031_05_15 Hr 24	41.23	33.96	46.85	84.18	32.28
2031	5	16	1	2031_05_16 Hr 01	38.74	34.20	46.83	79.15	31.95
2031	5	16	2	2031_05_16 Hr 02	37.13	33.59	46.71	78.99	31.99
2031	5	16	3	2031_05_16 Hr 03	34.15	33.59	46.71	77.76	31.21
2031	5	16	4	2031_05_16 Hr 04	33.17	33.59	46.83	77.76	31.21
2031	5	16	5	2031_05_16 Hr 05	33.25	33.69	46.93	77.76	31.99
2031	5	16	6	2031_05_16 Hr 06	33.33	32.41	46.29	77.76	31.11
2031	5	16	7	2031_05_16 Hr 07	30.75	30.17	43.36	72.85	27.74
2031	5	16	8	2031_05_16 Hr 08	31.83	30.23	43.45	72.99	33.39
2031	5	16	9	2031_05_16 Hr 09	31.90	30.29	43.54	73.14	33.43
2031	5	16	10	2031_05_16 Hr 10	31.96	30.35	43.62	73.28	32.35
2031	5	16	11	2031_05_16 Hr 11	32.02	30.41	43.71	73.43	32.30
2031	5	16	12	2031_05_16 Hr 12	32.09	30.47	43.80	73.58	32.19
2031	5	16	13	2031_05_16 Hr 13	32.15	30.53	43.89	73.72	31.53
2031	5	16	14	2031_05_16 Hr 14	32.70	33.61	43.97	73.87	32.62
2031	5	16	15	2031_05_16 Hr 15	35.40	34.35	44.81	74.02	33.42
2031	5	16	16	2031_05_16 Hr 16	40.39	34.53	47.29	75.18	35.31
2031	5	16	17	2031_05_16 Hr 17	42.27	36.83	50.39	82.06	35.74
2031	5	16	18	2031_05_16 Hr 18	45.94	39.75	53.04	87.22	39.86
2031	5	16	19	2031_05_16 Hr 19	47.33	39.83	53.14	89.50	41.25
2031	5	16	20	2031_05_16 Hr 20	47.43	39.91	53.25	89.67	41.30
2031	5	16	21	2031_05_16 Hr 21	47.52	39.99	53.36	89.85	41.30
2031	5	16	22	2031_05_16 Hr 22	47.62	40.07	53.46	90.03	40.33
2031	5	16	23	2031_05_16 Hr 23	48.61	42.16	56.36	96.14	40.53
2031	5	16	24	2031_05_16 Hr 24	42.63	36.68	50.62	90.27	33.55
2031	5	17	1	2031_05_17 Hr 01	23.24	21.18	30.04	50.00	21.20
2031	5	17	2	2031_05_17 Hr 02	23.29	20.45	27.87	49.76	21.20
2031	5	17	3	2031_05_17 Hr 03	22.74	20.23	27.87	49.08	20.88
2031	5	17	4	2031_05_17 Hr 04	23.38	20.32	27.87	48.90	20.88
2031	5	17	5	2031_05_17 Hr 05	23.43	20.45	27.87	50.00	20.88
2031	5	17	6	2031_05_17 Hr 06	19.36	20.45	27.74	48.78	20.88
2031	5	17	7	2031_05_17 Hr 07	19.27	20.03	27.38	45.93	18.80
2031	5	17	8	2031_05_17 Hr 08	19.31	19.80	26.53	44.22	18.80
2031	5	17	9	2031_05_17 Hr 09	19.53	19.80	26.58	44.31	18.80
2031	5	17	10	2031_05_17 Hr 10	19.37	19.62	26.63	44.40	18.80
2031	5	17	11	2031_05_17 Hr 11	19.41	19.66	26.69	44.49	18.80
2031	5	17	12	2031_05_17 Hr 12	19.45	19.69	26.74	44.58	18.80
2031	5	17	13	2031_05_17 Hr 13	19.49	19.73	26.79	44.67	18.80
2031	5	17	14	2031_05_17 Hr 14	19.53	19.76	26.85	44.76	18.80
2031	5	17	15	2031_05_17 Hr 15	19.57	19.80	26.90	44.85	18.80
2031	5	17	16	2031_05_17 Hr 16	19.83	19.84	26.95	44.94	18.80
2031	5	17	17	2031_05_17 Hr 17	20.47	19.96	27.01	45.56	20.61
2031	5	17	18	2031_05_17 Hr 18	27.34	22.71	30.32	51.67	21.72
2031	5	17	19	2031_05_17 Hr 19	29.15	24.62	33.43	55.62	23.39
2031	5	17	20	2031_05_17 Hr 20	29.21	24.67	33.50	55.73	24.43
2031	5	17	21	2031_05_17 Hr 21	29.26	24.71	33.57	55.85	24.43
2031	5	17	22	2031_05_17 Hr 22	29.32	24.76	33.63	55.96	24.43
2031	5	17	23	2031_05_17 Hr 23	29.32	24.39	33.69	56.07	23.22
2031	5	17	24	2031_05_17 Hr 24	27.15	22.81	32.55	54.83	22.25
2031	5	18	1	2031_05_18 Hr 01	32.50	30.20	41.66	71.79	32.07
2031	5	18	2	2031_05_18 Hr 02	32.56	29.22	40.51	71.93	29.91
2031	5	18	3	2031_05_18 Hr 03	29.09	29.13	40.35	71.54	29.91
2031	5	18	4	2031_05_18 Hr 04	29.37	29.04	40.35	70.96	29.91
2031	5	18	5	2031_05_18 Hr 05	32.76	29.22	40.35	70.96	30.03
2031	5	18	6	2031_05_18 Hr 06	27.90	29.08	39.76	67.93	29.82
2031	5	18	7	2031_05_18 Hr 07	27.96	27.88	37.83	63.13	27.02
2031	5	18	8	2031_05_18 Hr 08	28.01	27.81	37.91	63.26	24.03
2031	5	18	9	2031_05_18 Hr 09	28.07	27.91	37.98	63.39	24.03
2031	5	18	10	2031_05_18 Hr 10	28.12	28.05	38.06	63.51	24.65
2031	5	18	11	2031_05_18 Hr 11	28.25	28.10	38.13	63.64	24.83
2031	5	18	12	2031_05_18 Hr 12	28.31	28.15	38.21	63.77	26.05
2031	5	18	13	2031_05_18 Hr 13	28.29	28.22	38.29	63.90	26.31
2031	5	18	14	2031_05_18 Hr 14	28.35	28.27	38.37	64.02	25.27
2031	5	18	15	2031_05_18 Hr 15	28.41	28.33	38.44	64.15	25.67
2031	5	18	16	2031_05_18 Hr 16	28.61	28.39	38.58	64.37	30.28
2031	5	18	17	2031_05_18 Hr 17	33.85	30.12	40.24	67.18	31.34
2031	5	18	18	2031_05_18 Hr 18	39.15	33.88	46.58	75.14	33.51
2031	5	18	19	2031_05_18 Hr 19	43.51	35.99	48.16	81.57	35.33
2031	5	18	20	2031_05_18 Hr 20	43.61	36.06	48.25	81.75	35.91
2031	5	18	21	2031_05_18 Hr 21	43.71	36.13	48.35	81.92	37.46
2031	5	18	22	2031_05_18 Hr 22	43.78	36.20	48.45	82.08	37.00
2031	5	18	23	2031_05_18 Hr 23	40.48	34.81	48.54	82.24	34.09
2031	5	18	24	2031_05_18 Hr 24	39.62	33.66	47.80	78.33	33.47
2031	5	19	1	2031_05_19 Hr 01	30.67	26.51	36.96	60.15	25.13
2031	5	19	2	2031_05_19 Hr 02	25.87	26.16	37.04	60.25	25.13
2031	5	19	3	2031_05_19 Hr 03	25.94	26.21	37.11	60.35	25.13
2031	5	19	4	2031_05_19 Hr 04	26.79	26.27	37.18	60.45	25.13
2031	5	19	5	2031_05_19 Hr 05	27.08	26.47	37.32	60.55	25.13
2031	5	19	6	2031_05_19 Hr 06	26.90	27.11	37.32	60.70	25.61
2031	5	19	7	2031_05_19 Hr 07	25.70	24.75	33.96	57.18	21.51
2031	5	19	8	2031_05_19 Hr 08	26.26	24.91	32.69	57.30	26.27
2031	5	19	9	2031_05_19 Hr 09	26.03	24.87	32.75	57.41	26.27
2031	5	19	10	2031_05_19 Hr 10	25.85	24.90	32.82	57.52	26.27
2031	5	19	11	2031_05_19 Hr 11	25.90	24.95	32.89	57.64	26.27

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2031	5	19	12	2031_05_19 Hr 12	25.95	25.00	32.95	57.76	25.54
2031	5	19	13	2031_05_19 Hr 13	26.01	25.05	33.02	57.87	26.31
2031	5	19	14	2031_05_19 Hr 14	27.42	25.22	33.08	57.99	26.30
2031	5	19	15	2031_05_19 Hr 15	29.31	25.92	34.08	58.10	26.31
2031	5	19	16	2031_05_19 Hr 16	29.31	26.28	35.40	58.45	26.31
2031	5	19	17	2031_05_19 Hr 17	32.14	28.01	37.91	61.17	27.95
2031	5	19	18	2031_05_19 Hr 18	35.65	29.79	41.18	67.18	28.74
2031	5	19	19	2031_05_19 Hr 19	35.73	30.58	43.53	71.54	31.04
2031	5	19	20	2031_05_19 Hr 20	35.80	30.64	43.62	71.69	31.00
2031	5	19	21	2031_05_19 Hr 21	35.88	30.70	43.70	71.83	30.93
2031	5	19	22	2031_05_19 Hr 22	35.94	30.77	43.70	71.97	31.31
2031	5	19	23	2031_05_19 Hr 23	35.56	30.22	43.69	75.97	29.87
2031	5	19	24	2031_05_19 Hr 24	32.17	26.93	39.67	66.13	26.16
2031	5	20	1	2031_05_20 Hr 01	24.64	22.39	31.55	51.21	21.36
2031	5	20	2	2031_05_20 Hr 02	24.69	22.43	31.61	51.21	21.36
2031	5	20	3	2031_05_20 Hr 03	24.74	22.48	31.41	51.31	21.36
2031	5	20	4	2031_05_20 Hr 04	24.79	22.52	31.72	51.42	21.36
2031	5	20	5	2031_05_20 Hr 05	24.85	22.57	31.80	52.14	21.36
2031	5	20	6	2031_05_20 Hr 06	24.90	22.61	31.89	52.25	21.76
2031	5	20	7	2031_05_20 Hr 07	23.82	22.40	29.76	49.12	20.72
2031	5	20	8	2031_05_20 Hr 08	24.03	22.30	29.76	49.83	23.08
2031	5	20	9	2031_05_20 Hr 09	23.88	22.23	29.82	49.32	22.22
2031	5	20	10	2031_05_20 Hr 10	23.93	22.29	29.88	49.41	22.13
2031	5	20	11	2031_05_20 Hr 11	24.23	22.29	29.94	49.51	22.36
2031	5	20	12	2031_05_20 Hr 12	24.31	22.31	30.00	49.61	22.16
2031	5	20	13	2031_05_20 Hr 13	24.55	22.45	30.52	50.12	23.08
2031	5	20	14	2031_05_20 Hr 14	24.46	22.42	30.61	50.55	23.08
2031	5	20	15	2031_05_20 Hr 15	24.46	22.44	30.18	50.65	22.85
2031	5	20	16	2031_05_20 Hr 16	26.04	22.94	31.79	52.39	23.08
2031	5	20	17	2031_05_20 Hr 17	27.09	24.52	35.44	56.26	24.08
2031	5	20	18	2031_05_20 Hr 18	28.32	25.75	36.49	62.03	26.25
2031	5	20	19	2031_05_20 Hr 19	29.79	26.72	36.99	64.53	27.77
2031	5	20	20	2031_05_20 Hr 20	29.86	26.77	37.06	64.66	28.96
2031	5	20	21	2031_05_20 Hr 21	29.91	26.82	37.14	64.79	28.80
2031	5	20	22	2031_05_20 Hr 22	29.96	26.88	37.21	64.92	27.69
2031	5	20	23	2031_05_20 Hr 23	29.06	27.75	37.96	66.77	27.82
2031	5	20	24	2031_05_20 Hr 24	26.82	24.49	33.41	59.60	21.77
2031	5	21	1	2031_05_21 Hr 01	45.93	45.39	63.23	106.43	44.00
2031	5	21	2	2031_05_21 Hr 02	48.09	44.64	63.35	104.98	44.00
2031	5	21	3	2031_05_21 Hr 03	48.19	45.57	63.47	105.18	43.62
2031	5	21	4	2031_05_21 Hr 04	48.28	45.66	63.60	105.38	43.62
2031	5	21	5	2031_05_21 Hr 05	48.38	45.80	63.72	105.59	44.00
2031	5	21	6	2031_05_21 Hr 06	48.48	46.15	63.72	105.87	44.42
2031	5	21	7	2031_05_21 Hr 07	46.31	43.33	59.26	99.53	42.42
2031	5	21	8	2031_05_21 Hr 08	46.40	43.94	59.38	103.89	45.85
2031	5	21	9	2031_05_21 Hr 09	46.49	43.24	59.50	99.92	44.28
2031	5	21	10	2031_05_21 Hr 10	48.87	43.33	59.62	100.11	44.01
2031	5	21	11	2031_05_21 Hr 11	49.48	43.42	59.74	100.33	44.28
2031	5	21	12	2031_05_21 Hr 12	49.48	43.85	59.86	100.53	44.82
2031	5	21	13	2031_05_21 Hr 13	46.87	45.42	59.98	100.73	45.26
2031	5	21	14	2031_05_21 Hr 14	46.96	45.86	60.10	100.94	45.26
2031	5	21	15	2031_05_21 Hr 15	47.26	45.69	60.22	101.14	47.04
2031	5	21	16	2031_05_21 Hr 16	50.61	46.49	63.19	104.88	47.04
2031	5	21	17	2031_05_21 Hr 17	55.91	51.13	69.89	113.70	47.57
2031	5	21	18	2031_05_21 Hr 18	61.76	53.11	74.69	124.59	52.83
2031	5	21	19	2031_05_21 Hr 19	61.89	53.22	74.84	125.30	55.21
2031	5	21	20	2031_05_21 Hr 20	62.01	53.32	74.99	125.55	57.10
2031	5	21	21	2031_05_21 Hr 21	62.13	53.43	75.14	125.80	56.21
2031	5	21	22	2031_05_21 Hr 22	62.26	53.54	75.29	126.04	54.87
2031	5	21	23	2031_05_21 Hr 23	60.82	55.09	76.87	132.79	53.82
2031	5	21	24	2031_05_21 Hr 24	55.73	49.50	67.60	113.97	44.00
2031	5	22	1	2031_05_22 Hr 01	20.32	18.77	25.75	42.49	18.52
2031	5	22	2	2031_05_22 Hr 02	20.07	18.43	25.80	42.55	18.23
2031	5	22	3	2031_05_22 Hr 03	18.49	18.40	25.85	42.63	18.16
2031	5	22	4	2031_05_22 Hr 04	18.54	18.40	25.90	42.71	18.14
2031	5	22	5	2031_05_22 Hr 05	18.58	18.46	25.95	42.79	18.14
2031	5	22	6	2031_05_22 Hr 06	17.70	17.94	25.71	42.87	16.13
2031	5	22	7	2031_05_22 Hr 07	16.72	16.31	22.40	38.24	14.00
2031	5	22	8	2031_05_22 Hr 08	16.95	16.08	22.31	38.31	17.63
2031	5	22	9	2031_05_22 Hr 09	16.98	16.11	22.36	38.39	17.51
2031	5	22	10	2031_05_22 Hr 10	17.01	16.41	22.40	38.47	17.55
2031	5	22	11	2031_05_22 Hr 11	17.08	17.12	22.45	38.54	17.55
2031	5	22	12	2031_05_22 Hr 12	17.08	17.03	22.49	38.62	17.35
2031	5	22	13	2031_05_22 Hr 13	19.73	18.71	26.67	40.80	18.28
2031	5	22	14	2031_05_22 Hr 14	20.28	19.28	25.66	41.14	18.37
2031	5	22	15	2031_05_22 Hr 15	20.55	18.71	22.76	38.89	18.98
2031	5	22	16	2031_05_22 Hr 16	22.31	19.43	26.81	43.45	19.23
2031	5	22	17	2031_05_22 Hr 17	24.10	20.45	27.55	46.08	19.91
2031	5	22	18	2031_05_22 Hr 18	25.42	22.85	31.65	51.67	22.45
2031	5	22	19	2031_05_22 Hr 19	27.55	23.00	32.53	54.80	23.70
2031	5	22	20	2031_05_22 Hr 20	27.60	23.05	32.59	54.91	23.33
2031	5	22	21	2031_05_22 Hr 21	27.66	23.10	32.66	55.02	23.33
2031	5	22	22	2031_05_22 Hr 22	27.71	23.15	32.72	55.13	24.97
2031	5	22	23	2031_05_22 Hr 23	28.41	24.56	33.58	58.87	24.23
2031	5	22	24	2031_05_22 Hr 24	24.81	21.47	29.38	51.89	19.73
2031	5	23	1	2031_05_23 Hr 01	18.67	17.10	22.80	37.93	15.95
2031	5	23	2	2031_05_23 Hr 02	17.31	16.52	22.72	37.93	15.66
2031	5	23	3	2031_05_23 Hr 03	16.99	16.47	22.76	37.86	15.56
2031	5	23	4	2031_05_23 Hr 04	16.86	16.23	22.80	37.93	15.55
2031	5	23	5	2031_05_23 Hr 05	16.89	16.52	22.85	38.00	15.55
2031	5	23	6	2031_05_23 Hr 06	16.92	16.18	22.63	38.08	15.56

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2031	5	23	7	2031_05_23 Hr 07	15.24	15.09	21.09	35.80	14.71
2031	5	23	8	2031_05_23 Hr 08	16.20	15.12	21.13	35.88	16.38
2031	5	23	9	2031_05_23 Hr 09	16.23	15.16	21.17	35.95	16.33
2031	5	23	10	2031_05_23 Hr 10	16.64	15.19	21.21	36.03	16.33
2031	5	23	11	2031_05_23 Hr 11	16.45	15.41	21.26	36.10	16.49
2031	5	23	12	2031_05_23 Hr 12	16.33	15.46	21.30	36.17	16.28
2031	5	23	13	2031_05_23 Hr 13	16.36	16.01	21.34	36.22	16.28
2031	5	23	14	2031_05_23 Hr 14	16.68	16.98	22.27	36.32	16.49
2031	5	23	15	2031_05_23 Hr 15	18.97	17.07	23.39	36.39	16.73
2031	5	23	16	2031_05_23 Hr 16	19.65	17.32	23.90	38.22	17.06
2031	5	23	17	2031_05_23 Hr 17	21.24	19.19	26.28	43.45	18.13
2031	5	23	18	2031_05_23 Hr 18	23.01	19.80	27.51	46.24	19.92
2031	5	23	19	2031_05_23 Hr 19	23.36	19.85	27.57	46.33	20.49
2031	5	23	20	2031_05_23 Hr 20	23.40	19.89	27.62	46.42	20.43
2031	5	23	21	2031_05_23 Hr 21	23.45	19.93	27.68	46.51	20.36
2031	5	23	22	2031_05_23 Hr 22	23.50	19.97	27.73	46.61	20.55
2031	5	23	23	2031_05_23 Hr 23	24.19	21.15	29.01	49.77	21.01
2031	5	23	24	2031_05_23 Hr 24	21.03	18.35	25.15	44.52	16.46
2031	5	24	1	2031_05_24 Hr 01	15.94	15.40	21.36	36.28	15.13
2031	5	24	2	2031_05_24 Hr 02	15.97	14.69	20.66	36.85	14.68
2031	5	24	3	2031_05_24 Hr 03	16.00	14.42	19.99	34.81	14.48
2031	5	24	4	2031_05_24 Hr 04	16.03	14.42	19.90	34.57	14.48
2031	5	24	5	2031_05_24 Hr 05	16.07	14.42	19.90	34.81	14.56
2031	5	24	6	2031_05_24 Hr 06	13.68	14.42	19.70	34.57	14.07
2031	5	24	7	2031_05_24 Hr 07	13.71	14.16	19.38	32.25	13.67
2031	5	24	8	2031_05_24 Hr 08	13.74	14.19	19.39	32.13	13.48
2031	5	24	9	2031_05_24 Hr 09	13.77	14.28	19.42	32.20	13.48
2031	5	24	10	2031_05_24 Hr 10	13.79	14.31	19.46	32.26	13.67
2031	5	24	11	2031_05_24 Hr 11	13.82	14.33	19.50	32.33	14.07
2031	5	24	12	2031_05_24 Hr 12	13.85	14.36	19.54	32.39	14.13
2031	5	24	13	2031_05_24 Hr 13	13.88	14.39	19.58	32.46	14.26
2031	5	24	14	2031_05_24 Hr 14	13.91	14.42	19.62	32.52	14.26
2031	5	24	15	2031_05_24 Hr 15	14.84	14.45	19.66	32.59	14.38
2031	5	24	16	2031_05_24 Hr 16	14.88	14.70	19.70	32.91	14.47
2031	5	24	17	2031_05_24 Hr 17	19.29	16.58	21.66	35.65	15.17
2031	5	24	18	2031_05_24 Hr 18	21.38	17.96	24.54	40.23	17.14
2031	5	24	19	2031_05_24 Hr 19	22.85	19.02	25.19	42.90	18.51
2031	5	24	20	2031_05_24 Hr 20	22.90	19.06	25.24	42.98	18.97
2031	5	24	21	2031_05_24 Hr 21	22.94	19.09	25.29	43.07	18.97
2031	5	24	22	2031_05_24 Hr 22	22.99	19.11	25.34	43.16	18.83
2031	5	24	23	2031_05_24 Hr 23	21.29	17.53	25.39	43.24	17.17
2031	5	24	24	2031_05_24 Hr 24	19.62	16.48	23.77	40.43	15.98
2031	5	25	1	2031_05_25 Hr 01	17.13	16.91	23.00	37.28	16.11
2031	5	25	2	2031_05_25 Hr 02	17.16	15.74	22.39	37.99	15.50
2031	5	25	3	2031_05_25 Hr 03	17.01	15.59	21.41	36.45	15.42
2031	5	25	4	2031_05_25 Hr 04	16.97	15.56	21.31	35.72	14.50
2031	5	25	5	2031_05_25 Hr 05	16.97	15.56	21.17	35.69	14.50
2031	5	25	6	2031_05_25 Hr 06	15.56	15.28	21.03	35.29	14.36
2031	5	25	7	2031_05_25 Hr 07	14.73	14.88	20.24	32.97	14.01
2031	5	25	8	2031_05_25 Hr 08	14.76	14.91	20.28	33.03	13.90
2031	5	25	9	2031_05_25 Hr 09	14.79	14.94	20.32	33.10	13.90
2031	5	25	10	2031_05_25 Hr 10	14.82	14.97	20.36	33.16	13.95
2031	5	25	11	2031_05_25 Hr 11	14.85	15.00	20.40	33.23	15.00
2031	5	25	12	2031_05_25 Hr 12	15.36	15.04	20.44	33.30	15.25
2031	5	25	13	2031_05_25 Hr 13	15.42	15.29	20.57	33.36	15.39
2031	5	25	14	2031_05_25 Hr 14	15.42	15.29	20.61	33.75	15.39
2031	5	25	15	2031_05_25 Hr 15	15.56	15.70	21.10	33.92	15.50
2031	5	25	16	2031_05_25 Hr 16	18.41	16.48	22.39	35.72	16.22
2031	5	25	17	2031_05_25 Hr 17	20.94	18.07	24.50	39.60	16.67
2031	5	25	18	2031_05_25 Hr 18	22.30	19.37	26.47	44.99	18.91
2031	5	25	19	2031_05_25 Hr 19	24.26	20.65	27.61	49.96	20.47
2031	5	25	20	2031_05_25 Hr 20	24.31	20.69	27.67	50.06	21.19
2031	5	25	21	2031_05_25 Hr 21	24.35	20.74	27.72	50.16	21.21
2031	5	25	22	2031_05_25 Hr 22	23.56	20.78	27.78	50.25	21.33
2031	5	25	23	2031_05_25 Hr 23	21.77	18.79	26.74	49.52	19.56
2031	5	25	24	2031_05_25 Hr 24	20.83	17.73	25.63	43.19	16.95
2031	5	26	1	2031_05_26 Hr 01	29.51	25.24	36.43	59.01	24.42
2031	5	26	2	2031_05_26 Hr 02	27.48	25.04	36.32	59.01	23.65
2031	5	26	3	2031_05_26 Hr 03	26.22	25.09	36.39	58.79	22.99
2031	5	26	4	2031_05_26 Hr 04	26.27	25.14	36.57	58.90	22.99
2031	5	26	5	2031_05_26 Hr 05	26.60	25.19	36.64	59.01	23.37
2031	5	26	6	2031_05_26 Hr 06	26.38	25.24	36.09	59.13	23.65
2031	5	26	7	2031_05_26 Hr 07	24.76	23.69	32.49	54.05	20.94
2031	5	26	8	2031_05_26 Hr 08	25.76	24.66	32.10	54.16	24.88
2031	5	26	9	2031_05_26 Hr 09	25.35	24.66	32.16	54.27	24.90
2031	5	26	10	2031_05_26 Hr 10	25.35	24.14	32.23	54.38	25.18
2031	5	26	11	2031_05_26 Hr 11	25.40	24.10	32.29	54.49	25.40
2031	5	26	12	2031_05_26 Hr 12	25.45	24.87	32.36	54.60	25.46
2031	5	26	13	2031_05_26 Hr 13	26.91	25.55	32.42	54.70	26.15
2031	5	26	14	2031_05_26 Hr 14	28.73	25.69	32.49	55.58	26.15
2031	5	26	15	2031_05_26 Hr 15	28.73	26.12	35.84	56.64	26.43
2031	5	26	16	2031_05_26 Hr 16	28.78	26.00	34.89	58.28	26.48
2031	5	26	17	2031_05_26 Hr 17	30.96	28.57	39.64	63.23	28.49
2031	5	26	18	2031_05_26 Hr 18	35.34	30.34	42.64	72.02	30.33
2031	5	26	19	2031_05_26 Hr 19	35.42	30.68	42.80	73.75	31.74
2031	5	26	20	2031_05_26 Hr 20	35.48	30.74	42.89	73.90	32.98
2031	5	26	21	2031_05_26 Hr 21	35.55	30.80	42.97	74.04	33.01
2031	5	26	22	2031_05_26 Hr 22	35.62	30.86	43.06	74.19	32.19
2031	5	26	23	2031_05_26 Hr 23	34.53	30.66	43.80	77.53	31.68
2031	5	26	24	2031_05_26 Hr 24	31.89	28.12	38.67	67.88	25.15
2031	5	27	1	2031_05_27 Hr 01	23.38	23.35	32.51	53.43	22.50

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2031	5	27	2	2031_05_27 Hr 02	23.38	23.35	32.56	53.21	22.50
2031	5	27	3	2031_05_27 Hr 03	24.86	23.39	32.62	53.21	22.50
2031	5	27	4	2031_05_27 Hr 04	24.91	23.44	32.69	53.31	22.50
2031	5	27	5	2031_05_27 Hr 05	24.96	23.49	32.75	53.42	22.50
2031	5	27	6	2031_05_27 Hr 06	25.01	23.53	32.82	53.63	22.91
2031	5	27	7	2031_05_27 Hr 07	23.90	23.50	31.25	50.32	21.34
2031	5	27	8	2031_05_27 Hr 08	25.43	23.34	31.31	50.52	24.37
2031	5	27	9	2031_05_27 Hr 09	23.99	23.42	31.38	50.60	23.75
2031	5	27	10	2031_05_27 Hr 10	24.04	23.54	31.44	50.70	24.03
2031	5	27	11	2031_05_27 Hr 11	25.84	23.54	31.50	50.81	24.32
2031	5	27	12	2031_05_27 Hr 12	25.84	23.54	31.57	50.91	24.21
2031	5	27	13	2031_05_27 Hr 13	26.40	23.58	32.92	51.01	24.37
2031	5	27	14	2031_05_27 Hr 14	26.24	23.58	32.92	51.11	24.21
2031	5	27	15	2031_05_27 Hr 15	25.84	23.54	31.76	53.06	24.21
2031	5	27	16	2031_05_27 Hr 16	27.00	24.54	33.08	58.72	24.37
2031	5	27	17	2031_05_27 Hr 17	29.30	25.79	36.81	63.52	25.29
2031	5	27	18	2031_05_27 Hr 18	30.61	26.78	38.39	67.33	27.74
2031	5	27	19	2031_05_27 Hr 19	32.34	27.82	38.61	67.89	28.05
2031	5	27	20	2031_05_27 Hr 20	32.40	27.87	38.69	68.02	28.74
2031	5	27	21	2031_05_27 Hr 21	32.47	27.93	38.76	68.15	28.38
2031	5	27	22	2031_05_27 Hr 22	32.53	27.98	38.84	68.29	28.38
2031	5	27	23	2031_05_27 Hr 23	31.57	28.32	40.15	71.77	27.86
2031	5	27	24	2031_05_27 Hr 24	29.50	25.96	34.88	61.49	23.76
2031	5	28	1	2031_05_28 Hr 01	25.24	22.60	30.67	50.33	21.73
2031	5	28	2	2031_05_28 Hr 02	23.38	22.02	30.72	49.94	21.73
2031	5	28	3	2031_05_28 Hr 03	23.78	22.06	30.79	49.89	21.26
2031	5	28	4	2031_05_28 Hr 04	23.48	22.11	30.85	49.99	21.22
2031	5	28	5	2031_05_28 Hr 05	23.52	22.15	30.91	50.09	21.26
2031	5	28	6	2031_05_28 Hr 06	23.92	22.60	30.97	50.18	21.73
2031	5	28	7	2031_05_28 Hr 07	22.85	21.21	29.49	47.18	20.91
2031	5	28	8	2031_05_28 Hr 08	22.90	21.25	29.55	47.65	22.13
2031	5	28	9	2031_05_28 Hr 09	22.94	21.40	29.61	47.54	21.87
2031	5	28	10	2031_05_28 Hr 10	24.42	22.61	29.67	47.56	21.69
2031	5	28	11	2031_05_28 Hr 11	24.43	22.61	29.73	47.65	22.00
2031	5	28	12	2031_05_28 Hr 12	24.43	22.66	30.16	47.74	23.08
2031	5	28	13	2031_05_28 Hr 13	23.13	22.66	31.13	47.84	23.08
2031	5	28	14	2031_05_28 Hr 14	23.96	22.62	29.91	47.93	23.08
2031	5	28	15	2031_05_28 Hr 15	24.43	22.35	29.97	48.03	23.08
2031	5	28	16	2031_05_28 Hr 16	24.96	22.66	30.03	54.05	23.08
2031	5	28	17	2031_05_28 Hr 17	27.61	24.53	35.14	59.57	24.54
2031	5	28	18	2031_05_28 Hr 18	29.60	26.16	36.73	65.45	26.61
2031	5	28	19	2031_05_28 Hr 19	30.09	26.22	37.03	65.58	27.06
2031	5	28	20	2031_05_28 Hr 20	30.16	26.26	37.11	65.71	27.44
2031	5	28	21	2031_05_28 Hr 21	30.22	26.32	37.18	65.84	26.81
2031	5	28	22	2031_05_28 Hr 22	30.28	26.37	37.25	65.97	26.81
2031	5	28	23	2031_05_28 Hr 23	29.68	26.98	38.23	68.66	26.34
2031	5	28	24	2031_05_28 Hr 24	27.61	24.86	33.45	60.40	22.52
2031	5	29	1	2031_05_29 Hr 01	26.72	25.72	35.82	56.91	23.74
2031	5	29	2	2031_05_29 Hr 02	26.39	24.83	35.11	56.69	23.37
2031	5	29	3	2031_05_29 Hr 03	23.38	24.52	35.18	56.80	23.28
2031	5	29	4	2031_05_29 Hr 04	23.44	24.52	35.25	56.91	23.28
2031	5	29	5	2031_05_29 Hr 05	23.50	24.52	35.32	57.02	23.28
2031	5	29	6	2031_05_29 Hr 06	23.52	24.26	35.39	57.13	19.55
2031	5	29	7	2031_05_29 Hr 07	21.47	22.77	32.68	50.31	17.64
2031	5	29	8	2031_05_29 Hr 08	22.52	22.81	31.78	50.41	23.65
2031	5	29	9	2031_05_29 Hr 09	22.56	22.86	31.84	50.51	24.36
2031	5	29	10	2031_05_29 Hr 10	23.75	23.21	31.91	50.61	24.36
2031	5	29	11	2031_05_29 Hr 11	26.78	24.13	32.94	50.81	24.84
2031	5	29	12	2031_05_29 Hr 12	27.44	24.17	33.01	50.91	24.84
2031	5	29	13	2031_05_29 Hr 13	29.89	25.61	35.95	55.31	25.51
2031	5	29	14	2031_05_29 Hr 14	30.18	25.79	35.64	55.31	25.86
2031	5	29	15	2031_05_29 Hr 15	30.50	26.24	35.15	58.36	27.13
2031	5	29	16	2031_05_29 Hr 16	32.39	27.87	37.71	69.02	28.08
2031	5	29	17	2031_05_29 Hr 17	33.12	29.34	41.33	71.91	30.04
2031	5	29	18	2031_05_29 Hr 18	38.77	33.77	46.33	79.04	35.67
2031	5	29	19	2031_05_29 Hr 19	40.49	34.66	46.44	83.27	36.54
2031	5	29	20	2031_05_29 Hr 20	40.57	34.73	46.53	83.44	35.96
2031	5	29	21	2031_05_29 Hr 21	40.66	34.80	46.63	83.60	35.89
2031	5	29	22	2031_05_29 Hr 22	40.74	34.87	46.72	83.77	36.22
2031	5	29	23	2031_05_29 Hr 23	41.60	35.99	48.29	88.04	36.88
2031	5	29	24	2031_05_29 Hr 24	36.29	31.75	41.95	77.04	31.11
2031	5	30	1	2031_05_30 Hr 01	33.18	30.87	43.80	71.45	28.43
2031	5	30	2	2031_05_30 Hr 02	31.89	29.10	41.83	68.74	27.85
2031	5	30	3	2031_05_30 Hr 03	29.23	28.47	41.83	65.87	26.93
2031	5	30	4	2031_05_30 Hr 04	29.10	28.46	41.83	65.87	26.85
2031	5	30	5	2031_05_30 Hr 05	29.16	28.52	41.83	65.87	26.92
2031	5	30	6	2031_05_30 Hr 06	29.22	28.58	41.76	65.87	26.92
2031	5	30	7	2031_05_30 Hr 07	25.94	25.97	37.23	57.93	25.66
2031	5	30	8	2031_05_30 Hr 08	27.97	26.87	37.31	58.05	28.19
2031	5	30	9	2031_05_30 Hr 09	28.02	27.25	37.38	58.16	28.19
2031	5	30	10	2031_05_30 Hr 10	30.15	28.10	37.46	58.28	28.49
2031	5	30	11	2031_05_30 Hr 11	31.76	28.69	37.53	58.40	28.49
2031	5	30	12	2031_05_30 Hr 12	32.12	28.95	37.61	58.52	28.19
2031	5	30	13	2031_05_30 Hr 13	32.66	29.03	37.68	58.64	28.57
2031	5	30	14	2031_05_30 Hr 14	33.36	30.01	41.24	64.85	29.65
2031	5	30	15	2031_05_30 Hr 15	35.13	30.95	43.11	72.57	31.58
2031	5	30	16	2031_05_30 Hr 16	36.54	33.16	45.19	81.83	32.90
2031	5	30	17	2031_05_30 Hr 17	39.72	36.11	49.63	88.05	36.85
2031	5	30	18	2031_05_30 Hr 18	43.11	38.00	51.25	92.23	40.47
2031	5	30	19	2031_05_30 Hr 19	44.60	38.61	51.35	92.41	40.71
2031	5	30	20	2031_05_30 Hr 20	43.28	38.15	51.46	92.59	39.34

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2031	5	30	21	2031_05_30 Hr 21	43.37	37.67	51.56	92.78	38.80
2031	5	30	22	2031_05_30 Hr 22	43.44	37.74	51.66	92.96	38.31
2031	5	30	23	2031_05_30 Hr 23	42.64	37.79	53.21	93.41	38.94
2031	5	30	24	2031_05_30 Hr 24	38.90	34.86	45.86	84.82	31.72
2031	5	31	1	2031_05_31 Hr 01	27.28	25.60	37.05	59.32	25.74
2031	5	31	2	2031_05_31 Hr 02	27.33	24.51	35.18	56.91	24.84
2031	5	31	3	2031_05_31 Hr 03	27.39	24.49	34.95	54.70	23.66
2031	5	31	4	2031_05_31 Hr 04	27.44	24.10	34.58	54.61	23.50
2031	5	31	5	2031_05_31 Hr 05	27.50	24.10	34.50	54.70	23.50
2031	5	31	6	2031_05_31 Hr 06	23.42	23.96	33.47	52.57	22.91
2031	5	31	7	2031_05_31 Hr 07	23.46	24.00	31.88	51.43	22.63
2031	5	31	8	2031_05_31 Hr 08	23.37	24.05	31.94	51.53	22.06
2031	5	31	9	2031_05_31 Hr 09	23.56	24.10	32.00	51.64	22.06
2031	5	31	10	2031_05_31 Hr 10	23.61	24.21	32.07	51.74	23.66
2031	5	31	11	2031_05_31 Hr 11	23.65	24.72	32.13	51.84	24.47
2031	5	31	12	2031_05_31 Hr 12	23.70	24.76	32.20	51.95	24.47
2031	5	31	13	2031_05_31 Hr 13	24.77	25.60	32.26	52.05	24.47
2031	5	31	14	2031_05_31 Hr 14	24.77	25.60	32.32	52.16	24.47
2031	5	31	15	2031_05_31 Hr 15	26.99	27.08	32.39	53.38	24.69
2031	5	31	16	2031_05_31 Hr 16	30.44	27.13	37.66	61.68	26.21
2031	5	31	17	2031_05_31 Hr 17	32.71	29.33	39.17	68.25	29.11
2031	5	31	18	2031_05_31 Hr 18	37.10	31.75	42.10	78.90	31.90
2031	5	31	19	2031_05_31 Hr 19	39.94	33.98	47.76	85.71	33.37
2031	5	31	20	2031_05_31 Hr 20	40.02	34.05	47.86	87.42	33.06
2031	5	31	21	2031_05_31 Hr 21	40.10	34.12	47.95	87.59	32.81
2031	5	31	22	2031_05_31 Hr 22	39.45	33.09	48.04	86.25	32.81
2031	5	31	23	2031_05_31 Hr 23	35.84	30.67	41.98	77.40	32.45
2031	5	31	24	2031_05_31 Hr 24	34.21	29.17	41.00	74.97	31.12
2031	6	1	1	2031_06_01 Hr 01	28.27	25.75	33.91	59.06	24.32
2031	6	1	2	2031_06_01 Hr 02	27.53	24.78	32.83	59.06	24.17
2031	6	1	3	2031_06_01 Hr 03	27.59	25.15	32.55	58.29	24.17
2031	6	1	4	2031_06_01 Hr 04	27.65	23.97	31.77	58.14	24.18
2031	6	1	5	2031_06_01 Hr 05	27.70	23.72	31.08	58.14	24.17
2031	6	1	6	2031_06_01 Hr 06	26.63	23.38	30.79	56.80	23.54
2031	6	1	7	2031_06_01 Hr 07	23.64	22.18	29.91	51.48	22.54
2031	6	1	8	2031_06_01 Hr 08	23.69	22.34	29.87	51.48	21.67
2031	6	1	9	2031_06_01 Hr 09	23.73	22.41	30.07	51.48	21.67
2031	6	1	10	2031_06_01 Hr 10	22.44	22.43	29.94	51.11	22.24
2031	6	1	11	2031_06_01 Hr 11	23.60	23.09	30.24	51.24	23.12
2031	6	1	12	2031_06_01 Hr 12	23.88	23.30	30.30	52.87	24.26
2031	6	1	13	2031_06_01 Hr 13	25.94	25.63	31.77	54.94	24.28
2031	6	1	14	2031_06_01 Hr 14	26.63	25.78	33.46	55.05	24.77
2031	6	1	15	2031_06_01 Hr 15	26.63	25.78	33.52	56.49	25.77
2031	6	1	16	2031_06_01 Hr 16	27.21	25.78	34.73	63.64	27.07
2031	6	1	17	2031_06_01 Hr 17	29.61	27.82	37.31	67.85	29.90
2031	6	1	18	2031_06_01 Hr 18	34.92	29.34	38.98	79.05	32.82
2031	6	1	19	2031_06_01 Hr 19	36.37	30.40	40.44	79.27	33.68
2031	6	1	20	2031_06_01 Hr 20	38.82	31.37	40.52	79.81	33.68
2031	6	1	21	2031_06_01 Hr 21	36.49	30.52	40.60	79.53	33.68
2031	6	1	22	2031_06_01 Hr 22	35.22	30.40	40.68	79.69	32.34
2031	6	1	23	2031_06_01 Hr 23	34.18	29.42	39.66	79.00	29.83
2031	6	1	24	2031_06_01 Hr 24	31.29	26.40	38.42	70.79	27.76
2031	6	2	1	2031_06_02 Hr 01	29.17	26.40	35.77	61.01	25.32
2031	6	2	2	2031_06_02 Hr 02	29.17	26.39	33.78	59.65	24.43
2031	6	2	3	2031_06_02 Hr 03	28.94	26.35	33.78	57.28	24.43
2031	6	2	4	2031_06_02 Hr 04	28.93	26.28	33.84	57.28	24.19
2031	6	2	5	2031_06_02 Hr 05	29.03	26.39	33.91	57.39	24.43
2031	6	2	6	2031_06_02 Hr 06	29.08	26.18	33.98	57.43	24.44
2031	6	2	7	2031_06_02 Hr 07	25.49	24.85	33.25	57.35	23.49
2031	6	2	8	2031_06_02 Hr 08	25.05	24.55	33.31	57.50	23.21
2031	6	2	9	2031_06_02 Hr 09	24.62	24.60	33.38	57.62	22.90
2031	6	2	10	2031_06_02 Hr 10	25.15	24.65	33.45	57.73	23.46
2031	6	2	11	2031_06_02 Hr 11	25.20	24.70	33.51	57.85	24.17
2031	6	2	12	2031_06_02 Hr 12	25.25	24.82	33.58	57.96	24.82
2031	6	2	13	2031_06_02 Hr 13	25.46	24.79	33.65	58.08	25.33
2031	6	2	14	2031_06_02 Hr 14	25.46	24.85	33.72	58.19	26.06
2031	6	2	15	2031_06_02 Hr 15	29.98	25.91	35.79	63.00	28.06
2031	6	2	16	2031_06_02 Hr 16	30.33	26.79	36.22	65.74	29.73
2031	6	2	17	2031_06_02 Hr 17	32.63	29.31	37.59	74.84	31.43
2031	6	2	18	2031_06_02 Hr 18	34.42	30.23	40.75	82.62	34.74
2031	6	2	19	2031_06_02 Hr 19	36.68	31.05	41.69	85.88	34.89
2031	6	2	20	2031_06_02 Hr 20	37.43	31.30	41.77	86.05	36.12
2031	6	2	21	2031_06_02 Hr 21	37.47	31.23	41.86	86.22	36.01
2031	6	2	22	2031_06_02 Hr 22	37.55	31.29	41.94	86.39	34.61
2031	6	2	23	2031_06_02 Hr 23	37.93	31.97	42.35	86.02	33.48
2031	6	2	24	2031_06_02 Hr 24	33.48	29.49	37.57	74.44	29.72
2031	6	3	1	2031_06_03 Hr 01	51.66	45.26	63.78	109.27	44.90
2031	6	3	2	2031_06_03 Hr 02	51.00	45.26	62.47	107.34	43.67
2031	6	3	3	2031_06_03 Hr 03	51.11	44.52	60.26	107.55	42.66
2031	6	3	4	2031_06_03 Hr 04	50.58	44.52	60.37	107.76	42.57
2031	6	3	5	2031_06_03 Hr 05	51.34	45.00	62.47	107.97	42.66
2031	6	3	6	2031_06_03 Hr 06	49.30	45.09	60.54	108.19	43.14
2031	6	3	7	2031_06_03 Hr 07	47.10	44.24	59.71	108.02	41.78
2031	6	3	8	2031_06_03 Hr 08	47.19	44.33	59.83	108.23	43.86
2031	6	3	9	2031_06_03 Hr 09	47.29	44.41	59.94	108.45	44.15
2031	6	3	10	2031_06_03 Hr 10	47.39	44.50	60.06	108.67	44.46
2031	6	3	11	2031_06_03 Hr 11	47.48	44.59	60.18	108.88	46.71
2031	6	3	12	2031_06_03 Hr 12	47.58	45.44	60.31	109.10	49.18
2031	6	3	13	2031_06_03 Hr 13	47.67	46.60	62.75	109.33	49.61
2031	6	3	14	2031_06_03 Hr 14	51.93	48.65	64.55	121.21	50.87
2031	6	3	15	2031_06_03 Hr 15	53.62	50.53	64.43	126.53	52.91

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2031	6	3	16	2031_06_03 Hr 16	53.32	49.61	63.03	123.20	53.36
2031	6	3	17	2031_06_03 Hr 17	58.21	54.32	71.66	135.89	57.27
2031	6	3	18	2031_06_03 Hr 18	64.64	55.33	73.93	140.55	60.28
2031	6	3	19	2031_06_03 Hr 19	65.61	56.17	74.07	140.83	62.14
2031	6	3	20	2031_06_03 Hr 20	65.74	56.75	74.22	141.11	63.41
2031	6	3	21	2031_06_03 Hr 21	65.67	56.86	74.37	141.39	62.14
2031	6	3	22	2031_06_03 Hr 22	65.19	56.98	74.52	141.67	59.32
2031	6	3	23	2031_06_03 Hr 23	64.36	57.83	73.68	139.07	55.82
2031	6	3	24	2031_06_03 Hr 24	57.35	50.46	65.27	125.50	47.55
2031	6	4	1	2031_06_04 Hr 01	39.82	35.42	47.78	85.90	35.37
2031	6	4	2	2031_06_04 Hr 02	39.90	35.06	45.91	81.05	34.43
2031	6	4	3	2031_06_04 Hr 03	39.17	35.00	45.57	78.69	34.43
2031	6	4	4	2031_06_04 Hr 04	39.23	35.00	45.37	78.69	33.25
2031	6	4	5	2031_06_04 Hr 05	39.29	34.92	45.46	78.69	34.41
2031	6	4	6	2031_06_04 Hr 06	38.86	33.66	45.52	78.33	34.43
2031	6	4	7	2031_06_04 Hr 07	33.35	32.41	42.96	77.48	28.65
2031	6	4	8	2031_06_04 Hr 08	33.42	32.50	43.05	77.63	31.46
2031	6	4	9	2031_06_04 Hr 09	33.48	32.57	43.14	77.78	31.55
2031	6	4	10	2031_06_04 Hr 10	33.55	32.63	43.22	77.94	31.56
2031	6	4	11	2031_06_04 Hr 11	33.62	32.70	43.31	78.09	32.60
2031	6	4	12	2031_06_04 Hr 12	33.68	32.76	43.40	78.25	33.95
2031	6	4	13	2031_06_04 Hr 13	33.74	32.83	43.48	78.41	34.79
2031	6	4	14	2031_06_04 Hr 14	33.82	32.89	43.57	78.56	35.86
2031	6	4	15	2031_06_04 Hr 15	35.47	32.96	43.66	80.74	36.27
2031	6	4	16	2031_06_04 Hr 16	36.48	33.57	43.74	87.58	36.27
2031	6	4	17	2031_06_04 Hr 17	40.84	36.98	47.95	97.39	39.24
2031	6	4	18	2031_06_04 Hr 18	42.90	38.47	52.30	101.15	40.88
2031	6	4	19	2031_06_04 Hr 19	46.42	39.50	53.76	103.41	41.95
2031	6	4	20	2031_06_04 Hr 20	46.51	39.58	53.87	103.63	43.79
2031	6	4	21	2031_06_04 Hr 21	46.61	39.66	53.97	103.83	42.94
2031	6	4	22	2031_06_04 Hr 22	46.70	39.74	54.08	104.03	43.24
2031	6	4	23	2031_06_04 Hr 23	48.07	40.67	55.06	102.67	40.93
2031	6	4	24	2031_06_04 Hr 24	44.39	37.43	49.16	90.22	36.40
2031	6	5	1	2031_06_05 Hr 01	29.86	25.49	32.49	63.16	26.04
2031	6	5	2	2031_06_05 Hr 02	29.81	25.19	31.96	56.54	25.15
2031	6	5	3	2031_06_05 Hr 03	29.56	25.24	32.00	57.17	24.65
2031	6	5	4	2031_06_05 Hr 04	28.97	25.29	32.07	56.54	24.21
2031	6	5	5	2031_06_05 Hr 05	29.66	25.34	32.13	56.54	24.79
2031	6	5	6	2031_06_05 Hr 06	25.52	24.50	32.19	56.54	24.69
2031	6	5	7	2031_06_05 Hr 07	23.72	23.69	31.50	56.45	20.67
2031	6	5	8	2031_06_05 Hr 08	23.77	23.65	31.56	56.55	23.33
2031	6	5	9	2031_06_05 Hr 09	23.82	23.69	31.62	56.67	23.57
2031	6	5	10	2031_06_05 Hr 10	23.86	23.69	31.69	56.78	23.47
2031	6	5	11	2031_06_05 Hr 11	23.91	23.79	31.75	56.89	23.95
2031	6	5	12	2031_06_05 Hr 12	23.96	23.84	31.81	57.01	23.99
2031	6	5	13	2031_06_05 Hr 13	24.01	23.89	31.88	57.12	25.27
2031	6	5	14	2031_06_05 Hr 14	24.09	23.94	31.94	57.24	25.47
2031	6	5	15	2031_06_05 Hr 15	26.63	23.98	32.01	58.94	23.98
2031	6	5	16	2031_06_05 Hr 16	26.46	24.03	32.07	62.74	24.81
2031	6	5	17	2031_06_05 Hr 17	28.65	25.10	34.89	66.74	26.82
2031	6	5	18	2031_06_05 Hr 18	31.07	27.97	37.88	73.98	30.72
2031	6	5	19	2031_06_05 Hr 19	33.99	28.77	39.64	75.20	31.53
2031	6	5	20	2031_06_05 Hr 20	34.06	29.03	39.72	75.36	31.62
2031	6	5	21	2031_06_05 Hr 21	34.13	29.03	39.80	75.50	31.50
2031	6	5	22	2031_06_05 Hr 22	34.20	29.03	39.88	75.65	31.59
2031	6	5	23	2031_06_05 Hr 23	35.20	29.62	40.48	75.34	30.93
2031	6	5	24	2031_06_05 Hr 24	32.83	28.24	36.43	68.83	27.65
2031	6	6	1	2031_06_06 Hr 01	34.51	28.78	37.19	71.94	30.89
2031	6	6	2	2031_06_06 Hr 02	33.44	27.82	36.45	70.71	28.52
2031	6	6	3	2031_06_06 Hr 03	33.05	27.73	36.07	65.81	27.94
2031	6	6	4	2031_06_06 Hr 04	33.11	27.78	35.77	65.50	27.92
2031	6	6	5	2031_06_06 Hr 05	33.11	27.82	35.77	65.51	28.12
2031	6	6	6	2031_06_06 Hr 06	29.66	27.89	35.84	65.19	28.12
2031	6	6	7	2031_06_06 Hr 07	25.70	27.32	35.38	64.46	24.51
2031	6	6	8	2031_06_06 Hr 08	25.75	26.35	35.44	64.57	26.59
2031	6	6	9	2031_06_06 Hr 09	25.80	26.40	35.51	64.70	26.25
2031	6	6	10	2031_06_06 Hr 10	25.74	26.45	35.58	64.83	27.20
2031	6	6	11	2031_06_06 Hr 11	25.91	26.50	35.65	64.96	26.95
2031	6	6	12	2031_06_06 Hr 12	25.96	26.56	35.72	65.09	27.63
2031	6	6	13	2031_06_06 Hr 13	26.84	26.61	35.80	65.22	27.44
2031	6	6	14	2031_06_06 Hr 14	26.99	27.63	35.87	65.35	27.20
2031	6	6	15	2031_06_06 Hr 15	26.99	26.72	35.94	65.48	26.59
2031	6	6	16	2031_06_06 Hr 16	28.23	27.63	36.31	66.86	26.59
2031	6	6	17	2031_06_06 Hr 17	32.33	29.43	39.86	74.05	30.26
2031	6	6	18	2031_06_06 Hr 18	36.26	31.01	42.91	78.48	32.72
2031	6	6	19	2031_06_06 Hr 19	39.06	32.40	43.97	80.87	34.15
2031	6	6	20	2031_06_06 Hr 20	39.14	32.59	44.07	81.04	36.02
2031	6	6	21	2031_06_06 Hr 21	39.22	32.53	44.15	81.19	35.44
2031	6	6	22	2031_06_06 Hr 22	39.30	32.59	44.23	81.36	34.21
2031	6	6	23	2031_06_06 Hr 23	40.45	33.36	44.94	81.80	33.81
2031	6	6	24	2031_06_06 Hr 24	37.33	30.22	39.59	76.24	31.24
2031	6	7	1	2031_06_07 Hr 01	30.30	26.61	35.44	63.34	28.27
2031	6	7	2	2031_06_07 Hr 02	29.26	25.70	34.38	63.01	27.92
2031	6	7	3	2031_06_07 Hr 03	28.46	25.48	33.56	61.71	27.89
2031	6	7	4	2031_06_07 Hr 04	28.46	25.11	33.62	61.71	27.46
2031	6	7	5	2031_06_07 Hr 05	28.24	24.88	32.94	61.82	27.46
2031	6	7	6	2031_06_07 Hr 06	27.91	24.80	32.87	61.57	27.24
2031	6	7	7	2031_06_07 Hr 07	26.06	24.67	32.71	59.61	25.07
2031	6	7	8	2031_06_07 Hr 08	26.12	24.72	32.78	59.71	25.02
2031	6	7	9	2031_06_07 Hr 09	26.17	24.76	32.84	59.84	25.33
2031	6	7	10	2031_06_07 Hr 10	25.15	24.80	32.87	59.96	25.95

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2031	6	7	11	2031_06_07 Hr 11	27.49	24.88	32.97	60.08	25.69
2031	6	7	12	2031_06_07 Hr 12	27.49	24.98	33.04	60.20	25.33
2031	6	7	13	2031_06_07 Hr 13	28.16	25.03	33.11	60.33	25.07
2031	6	7	14	2031_06_07 Hr 14	26.43	25.08	33.18	60.46	25.07
2031	6	7	15	2031_06_07 Hr 15	26.48	25.13	33.24	60.59	25.34
2031	6	7	16	2031_06_07 Hr 16	26.54	25.18	33.46	60.72	25.33
2031	6	7	17	2031_06_07 Hr 17	29.64	26.90	35.50	64.32	25.68
2031	6	7	18	2031_06_07 Hr 18	34.20	29.53	39.61	72.53	28.03
2031	6	7	19	2031_06_07 Hr 19	34.98	30.68	40.54	74.15	31.44
2031	6	7	20	2031_06_07 Hr 20	35.06	30.86	40.63	74.30	31.45
2031	6	7	21	2031_06_07 Hr 21	35.12	30.81	40.70	74.45	31.45
2031	6	7	22	2031_06_07 Hr 22	35.19	30.86	40.78	74.60	31.36
2031	6	7	23	2031_06_07 Hr 23	35.25	30.90	40.86	74.60	29.73
2031	6	7	24	2031_06_07 Hr 24	33.64	28.70	38.16	68.97	27.46
2031	6	8	1	2031_06_08 Hr 01	25.00	21.13	27.78	50.04	24.22
2031	6	8	2	2031_06_08 Hr 02	24.25	20.22	27.47	50.37	22.90
2031	6	8	3	2031_06_08 Hr 03	23.73	19.75	26.65	47.73	21.65
2031	6	8	4	2031_06_08 Hr 04	23.70	19.73	26.32	47.87	21.65
2031	6	8	5	2031_06_08 Hr 05	23.68	19.71	26.21	47.10	21.65
2031	6	8	6	2031_06_08 Hr 06	23.24	19.39	25.73	46.81	21.25
2031	6	8	7	2031_06_08 Hr 07	19.25	18.86	25.21	45.44	19.46
2031	6	8	8	2031_06_08 Hr 08	19.33	18.84	25.25	45.49	19.08
2031	6	8	9	2031_06_08 Hr 09	18.71	18.86	25.30	45.58	19.18
2031	6	8	10	2031_06_08 Hr 10	18.74	18.90	25.34	45.67	19.32
2031	6	8	11	2031_06_08 Hr 11	18.78	18.92	25.39	45.76	19.40
2031	6	8	12	2031_06_08 Hr 12	18.82	18.99	25.50	45.85	19.40
2031	6	8	13	2031_06_08 Hr 13	18.86	19.06	25.55	45.96	19.45
2031	6	8	14	2031_06_08 Hr 14	18.89	19.09	25.60	46.06	19.67
2031	6	8	15	2031_06_08 Hr 15	18.93	19.13	25.65	46.50	20.35
2031	6	8	16	2031_06_08 Hr 16	19.62	19.26	25.70	46.88	20.35
2031	6	8	17	2031_06_08 Hr 17	22.44	21.44	28.04	51.05	20.52
2031	6	8	18	2031_06_08 Hr 18	27.82	23.17	30.65	57.90	22.14
2031	6	8	19	2031_06_08 Hr 19	28.52	24.30	31.51	59.15	23.06
2031	6	8	20	2031_06_08 Hr 20	28.63	24.35	31.63	59.27	24.11
2031	6	8	21	2031_06_08 Hr 21	28.63	24.40	31.63	59.39	23.58
2031	6	8	22	2031_06_08 Hr 22	28.69	24.45	31.70	59.50	24.15
2031	6	8	23	2031_06_08 Hr 23	28.74	24.50	31.75	59.61	23.14
2031	6	8	24	2031_06_08 Hr 24	27.82	23.22	30.76	55.13	21.65
2031	6	9	1	2031_06_09 Hr 01	26.60	22.86	29.47	52.88	23.22
2031	6	9	2	2031_06_09 Hr 02	26.50	22.80	29.13	52.88	22.87
2031	6	9	3	2031_06_09 Hr 03	26.55	22.84	29.13	52.68	22.87
2031	6	9	4	2031_06_09 Hr 04	26.60	22.88	29.13	52.68	22.75
2031	6	9	5	2031_06_09 Hr 05	26.60	22.93	29.26	52.78	22.82
2031	6	9	6	2031_06_09 Hr 06	26.60	22.97	29.31	52.88	22.87
2031	6	9	7	2031_06_09 Hr 07	22.52	21.84	28.91	52.69	22.40
2031	6	9	8	2031_06_09 Hr 08	21.59	21.72	28.87	52.82	22.68
2031	6	9	9	2031_06_09 Hr 09	21.27	21.77	29.02	52.91	22.68
2031	6	9	10	2031_06_09 Hr 10	21.32	21.84	29.08	53.01	23.42
2031	6	9	11	2031_06_09 Hr 11	21.36	21.84	29.14	53.12	23.67
2031	6	9	12	2031_06_09 Hr 12	21.40	21.90	29.20	53.23	23.17
2031	6	9	13	2031_06_09 Hr 13	21.44	21.94	29.26	53.33	23.17
2031	6	9	14	2031_06_09 Hr 14	21.49	21.98	29.31	53.44	23.17
2031	6	9	15	2031_06_09 Hr 15	23.72	22.89	29.65	55.83	22.22
2031	6	9	16	2031_06_09 Hr 16	23.77	22.94	29.97	56.51	22.29
2031	6	9	17	2031_06_09 Hr 17	25.52	23.41	31.85	60.96	23.67
2031	6	9	18	2031_06_09 Hr 18	27.76	24.51	34.33	65.74	25.63
2031	6	9	19	2031_06_09 Hr 19	31.73	26.12	35.94	67.02	26.14
2031	6	9	20	2031_06_09 Hr 20	31.79	26.18	36.01	67.16	27.47
2031	6	9	21	2031_06_09 Hr 21	31.86	26.23	36.08	67.29	27.07
2031	6	9	22	2031_06_09 Hr 22	31.92	26.28	36.15	67.43	27.47
2031	6	9	23	2031_06_09 Hr 23	32.85	26.90	36.77	67.79	26.75
2031	6	9	24	2031_06_09 Hr 24	29.92	25.04	33.37	61.60	25.27
2031	6	10	1	2031_06_10 Hr 01	24.36	21.60	27.67	48.67	22.09
2031	6	10	2	2031_06_10 Hr 02	24.36	21.18	27.30	48.67	21.50
2031	6	10	3	2031_06_10 Hr 03	24.38	21.45	27.34	48.67	21.45
2031	6	10	4	2031_06_10 Hr 04	24.42	21.49	27.40	48.67	21.32
2031	6	10	5	2031_06_10 Hr 05	24.42	21.53	27.46	48.67	21.49
2031	6	10	6	2031_06_10 Hr 06	24.42	20.68	27.51	48.67	21.49
2031	6	10	7	2031_06_10 Hr 07	20.46	20.28	27.13	47.84	20.64
2031	6	10	8	2031_06_10 Hr 08	20.29	20.31	27.19	48.41	20.99
2031	6	10	9	2031_06_10 Hr 09	20.33	20.34	27.29	48.50	20.78
2031	6	10	10	2031_06_10 Hr 10	20.38	20.39	27.24	48.60	21.00
2031	6	10	11	2031_06_10 Hr 11	20.42	20.43	27.35	48.70	21.36
2031	6	10	12	2031_06_10 Hr 12	20.46	20.47	27.41	48.79	21.88
2031	6	10	13	2031_06_10 Hr 13	20.50	21.42	27.46	48.89	22.01
2031	6	10	14	2031_06_10 Hr 14	21.99	21.54	27.58	49.67	22.01
2031	6	10	15	2031_06_10 Hr 15	22.60	21.60	27.89	50.43	22.01
2031	6	10	16	2031_06_10 Hr 16	22.60	20.64	27.63	50.88	22.01
2031	6	10	17	2031_06_10 Hr 17	26.14	22.41	29.80	59.93	22.98
2031	6	10	18	2031_06_10 Hr 18	27.26	23.55	32.90	64.06	24.51
2031	6	10	19	2031_06_10 Hr 19	29.00	24.43	33.74	65.61	25.33
2031	6	10	20	2031_06_10 Hr 20	29.06	24.47	33.81	65.74	25.33
2031	6	10	21	2031_06_10 Hr 21	29.12	24.52	33.88	65.87	25.33
2031	6	10	22	2031_06_10 Hr 22	29.18	24.57	33.95	66.00	25.31
2031	6	10	23	2031_06_10 Hr 23	30.03	25.15	34.49	65.65	25.03
2031	6	10	24	2031_06_10 Hr 24	28.40	23.80	31.30	58.92	22.80
2031	6	11	1	2031_06_11 Hr 01	32.12	27.98	35.41	63.53	28.34
2031	6	11	2	2031_06_11 Hr 02	31.19	27.62	34.82	61.86	27.57
2031	6	11	3	2031_06_11 Hr 03	31.19	27.65	34.88	61.62	27.52
2031	6	11	4	2031_06_11 Hr 04	31.14	27.70	34.94	61.62	27.51
2031	6	11	5	2031_06_11 Hr 05	31.37	27.76	34.96	61.62	27.52

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2031	6	11	6	2031_06_11 Hr 06	27.56	26.50	35.03	61.62	27.49
2031	6	11	7	2031_06_11 Hr 07	26.51	25.91	34.22	60.53	22.69
2031	6	11	8	2031_06_11 Hr 08	26.56	25.93	34.28	60.65	25.49
2031	6	11	9	2031_06_11 Hr 09	26.62	25.98	34.35	60.77	25.92
2031	6	11	10	2031_06_11 Hr 10	26.67	26.03	34.42	60.90	26.12
2031	6	11	11	2031_06_11 Hr 11	26.72	26.08	34.49	61.02	26.75
2031	6	11	12	2031_06_11 Hr 12	27.17	26.14	34.56	61.14	26.88
2031	6	11	13	2031_06_11 Hr 13	26.83	26.19	34.63	61.26	26.98
2031	6	11	14	2031_06_11 Hr 14	27.54	26.24	34.70	61.41	26.98
2031	6	11	15	2031_06_11 Hr 15	27.61	26.29	34.77	64.99	26.88
2031	6	11	16	2031_06_11 Hr 16	28.43	26.38	34.84	66.26	27.25
2031	6	11	17	2031_06_11 Hr 17	31.23	27.42	38.59	76.72	28.99
2031	6	11	18	2031_06_11 Hr 18	33.90	29.60	41.33	80.24	31.06
2031	6	11	19	2031_06_11 Hr 19	36.89	31.18	43.26	83.54	32.86
2031	6	11	20	2031_06_11 Hr 20	36.97	31.24	43.35	83.71	34.11
2031	6	11	21	2031_06_11 Hr 21	37.04	31.31	43.43	83.88	33.99
2031	6	11	22	2031_06_11 Hr 22	37.12	31.37	43.51	84.04	33.99
2031	6	11	23	2031_06_11 Hr 23	38.20	32.10	44.12	84.00	33.21
2031	6	11	24	2031_06_11 Hr 24	35.65	30.26	39.41	76.85	30.42
2031	6	12	1	2031_06_12 Hr 01	48.58	41.89	52.47	94.94	42.48
2031	6	12	2	2031_06_12 Hr 02	48.17	41.43	52.21	91.76	41.15
2031	6	12	3	2031_06_12 Hr 03	48.03	41.50	51.96	91.26	41.05
2031	6	12	4	2031_06_12 Hr 04	47.42	41.58	52.06	91.37	40.94
2031	6	12	5	2031_06_12 Hr 05	48.18	41.67	52.16	91.37	41.05
2031	6	12	6	2031_06_12 Hr 06	41.37	40.24	52.26	91.37	40.93
2031	6	12	7	2031_06_12 Hr 07	38.48	38.63	51.44	90.33	33.78
2031	6	12	8	2031_06_12 Hr 08	38.55	38.93	51.51	90.50	37.89
2031	6	12	9	2031_06_12 Hr 09	38.64	39.00	51.61	90.68	38.82
2031	6	12	10	2031_06_12 Hr 10	38.71	39.07	51.71	90.86	39.07
2031	6	12	11	2031_06_12 Hr 11	38.79	39.16	51.82	91.05	39.29
2031	6	12	12	2031_06_12 Hr 12	38.87	39.24	51.92	91.23	40.09
2031	6	12	13	2031_06_12 Hr 13	39.40	39.32	52.02	91.43	41.28
2031	6	12	14	2031_06_12 Hr 14	41.80	39.40	52.13	96.42	41.99
2031	6	12	15	2031_06_12 Hr 15	44.19	39.40	52.23	100.37	42.65
2031	6	12	16	2031_06_12 Hr 16	46.82	40.78	56.35	110.18	41.99
2031	6	12	17	2031_06_12 Hr 17	48.69	42.85	57.48	115.84	43.90
2031	6	12	18	2031_06_12 Hr 18	53.90	45.95	64.41	122.99	48.95
2031	6	12	19	2031_06_12 Hr 19	55.39	46.81	65.63	126.09	50.20
2031	6	12	20	2031_06_12 Hr 20	55.50	46.91	65.76	126.35	51.03
2031	6	12	21	2031_06_12 Hr 21	55.61	47.00	65.89	126.60	50.71
2031	6	12	22	2031_06_12 Hr 22	55.72	47.10	66.03	126.85	50.64
2031	6	12	23	2031_06_12 Hr 23	57.36	48.20	67.19	127.46	50.64
2031	6	12	24	2031_06_12 Hr 24	53.07	47.28	59.56	115.67	46.50
2031	6	13	1	2031_06_13 Hr 01	27.06	23.54	30.72	54.57	23.07
2031	6	13	2	2031_06_13 Hr 02	26.90	23.05	29.87	51.10	22.38
2031	6	13	3	2031_06_13 Hr 03	26.69	23.05	29.46	50.37	21.75
2031	6	13	4	2031_06_13 Hr 04	26.07	23.10	29.53	50.41	21.75
2031	6	13	5	2031_06_13 Hr 05	26.78	23.14	29.58	50.47	21.78
2031	6	13	6	2031_06_13 Hr 06	23.11	22.69	29.64	50.53	21.75
2031	6	13	7	2031_06_13 Hr 07	20.98	21.92	28.76	49.82	18.27
2031	6	13	8	2031_06_13 Hr 08	20.83	20.67	27.87	49.91	20.31
2031	6	13	9	2031_06_13 Hr 09	20.87	20.71	27.92	50.01	20.45
2031	6	13	10	2031_06_13 Hr 10	20.91	20.76	27.98	50.11	21.06
2031	6	13	11	2031_06_13 Hr 11	21.14	20.80	28.03	50.21	21.36
2031	6	13	12	2031_06_13 Hr 12	21.21	20.84	28.09	50.31	21.81
2031	6	13	13	2031_06_13 Hr 13	22.00	20.88	28.15	50.42	22.22
2031	6	13	14	2031_06_13 Hr 14	23.61	21.23	28.20	52.44	22.25
2031	6	13	15	2031_06_13 Hr 15	23.79	21.30	28.26	53.91	22.77
2031	6	13	16	2031_06_13 Hr 16	23.96	22.37	28.73	59.15	23.74
2031	6	13	17	2031_06_13 Hr 17	27.91	25.55	33.34	66.29	26.89
2031	6	13	18	2031_06_13 Hr 18	31.03	26.70	36.76	70.77	29.58
2031	6	13	19	2031_06_13 Hr 19	31.79	27.13	37.12	72.36	30.44
2031	6	13	20	2031_06_13 Hr 20	33.05	28.14	37.19	72.51	31.47
2031	6	13	21	2031_06_13 Hr 21	31.93	27.25	37.27	72.65	30.10
2031	6	13	22	2031_06_13 Hr 22	31.99	27.31	37.34	72.79	29.47
2031	6	13	23	2031_06_13 Hr 23	32.45	27.39	37.76	70.01	27.94
2031	6	13	24	2031_06_13 Hr 24	29.24	25.60	34.18	63.58	25.59
2031	6	14	1	2031_06_14 Hr 01	27.39	24.62	31.92	56.76	24.00
2031	6	14	2	2031_06_14 Hr 02	26.50	23.49	30.58	54.30	23.50
2031	6	14	3	2031_06_14 Hr 03	26.14	23.45	30.58	53.75	23.03
2031	6	14	4	2031_06_14 Hr 04	26.20	22.78	30.13	53.14	22.45
2031	6	14	5	2031_06_14 Hr 05	26.19	22.82	30.22	53.14	22.19
2031	6	14	6	2031_06_14 Hr 06	25.02	22.69	30.13	52.74	22.01
2031	6	14	7	2031_06_14 Hr 07	23.57	22.73	30.17	51.27	21.48
2031	6	14	8	2031_06_14 Hr 08	23.61	22.78	30.23	51.38	21.71
2031	6	14	9	2031_06_14 Hr 09	23.66	22.82	30.29	51.48	22.01
2031	6	14	10	2031_06_14 Hr 10	23.56	22.87	30.35	51.58	22.74
2031	6	14	11	2031_06_14 Hr 11	25.02	23.11	30.58	51.68	23.99
2031	6	14	12	2031_06_14 Hr 12	24.86	23.45	31.10	52.88	24.95
2031	6	14	13	2031_06_14 Hr 13	27.25	24.00	31.16	53.24	25.47
2031	6	14	14	2031_06_14 Hr 14	24.75	24.64	31.24	54.24	25.93
2031	6	14	15	2031_06_14 Hr 15	25.79	24.76	32.69	59.54	25.93
2031	6	14	16	2031_06_14 Hr 16	27.16	25.13	34.69	65.18	25.93
2031	6	14	17	2031_06_14 Hr 17	29.95	26.58	36.51	68.82	27.26
2031	6	14	18	2031_06_14 Hr 18	32.38	27.79	37.98	74.21	30.45
2031	6	14	19	2031_06_14 Hr 19	33.57	28.63	38.56	76.50	31.45
2031	6	14	20	2031_06_14 Hr 20	33.64	28.86	38.64	77.30	31.93
2031	6	14	21	2031_06_14 Hr 21	33.71	28.74	38.71	76.81	31.08
2031	6	14	22	2031_06_14 Hr 22	33.77	28.80	38.79	76.96	30.83
2031	6	14	23	2031_06_14 Hr 23	33.72	28.86	37.02	73.95	29.94
2031	6	14	24	2031_06_14 Hr 24	31.01	27.57	35.72	67.06	25.80

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2031	6	15	1	2031_06_15 Hr 01	30.34	27.58	37.38	64.71	26.83
2031	6	15	2	2031_06_15 Hr 02	30.34	26.55	34.21	60.73	25.41
2031	6	15	3	2031_06_15 Hr 03	29.60	26.01	34.00	60.07	25.40
2031	6	15	4	2031_06_15 Hr 04	28.93	25.69	33.72	60.04	25.40
2031	6	15	5	2031_06_15 Hr 05	28.80	25.64	33.26	58.65	25.12
2031	6	15	6	2031_06_15 Hr 06	28.34	24.52	32.92	57.20	24.61
2031	6	15	7	2031_06_15 Hr 07	25.77	24.51	32.97	55.81	23.54
2031	6	15	8	2031_06_15 Hr 08	26.15	24.52	33.03	55.92	23.45
2031	6	15	9	2031_06_15 Hr 09	26.20	24.61	33.10	56.03	23.61
2031	6	15	10	2031_06_15 Hr 10	25.77	24.66	33.16	56.14	24.08
2031	6	15	11	2031_06_15 Hr 11	25.77	24.74	33.23	56.26	25.39
2031	6	15	12	2031_06_15 Hr 12	26.36	25.03	34.15	56.37	25.45
2031	6	15	13	2031_06_15 Hr 13	27.17	27.09	34.21	59.85	25.45
2031	6	15	14	2031_06_15 Hr 14	27.32	27.22	34.86	60.07	26.69
2031	6	15	15	2031_06_15 Hr 15	27.70	27.24	36.35	60.73	26.84
2031	6	15	16	2031_06_15 Hr 16	29.14	27.29	38.47	70.06	28.00
2031	6	15	17	2031_06_15 Hr 17	33.15	29.60	39.05	75.78	30.58
2031	6	15	18	2031_06_15 Hr 18	37.53	31.96	41.85	82.89	35.91
2031	6	15	19	2031_06_15 Hr 19	38.53	32.62	43.04	86.56	36.27
2031	6	15	20	2031_06_15 Hr 20	39.01	32.78	43.13	86.74	36.48
2031	6	15	21	2031_06_15 Hr 21	38.69	32.75	43.22	86.90	36.29
2031	6	15	22	2031_06_15 Hr 22	38.76	32.82	43.30	87.07	36.00
2031	6	15	23	2031_06_15 Hr 23	37.60	32.27	42.42	85.90	34.67
2031	6	15	24	2031_06_15 Hr 24	34.06	29.68	39.64	75.87	31.53
2031	6	16	1	2031_06_16 Hr 01	33.81	29.75	42.27	71.54	30.25
2031	6	16	2	2031_06_16 Hr 02	33.38	29.75	41.48	69.09	28.79
2031	6	16	3	2031_06_16 Hr 03	33.23	29.36	41.39	69.13	28.74
2031	6	16	4	2031_06_16 Hr 04	33.31	29.70	39.71	69.26	28.74
2031	6	16	5	2031_06_16 Hr 05	33.38	29.70	39.71	69.40	28.79
2031	6	16	6	2031_06_16 Hr 06	33.46	29.55	39.71	69.54	29.57
2031	6	16	7	2031_06_16 Hr 07	30.64	28.96	39.32	69.43	28.20
2031	6	16	8	2031_06_16 Hr 08	30.64	29.01	39.40	69.57	28.95
2031	6	16	9	2031_06_16 Hr 09	30.70	29.07	39.48	69.70	29.71
2031	6	16	10	2031_06_16 Hr 10	30.56	29.13	39.55	69.84	31.10
2031	6	16	11	2031_06_16 Hr 11	30.83	29.19	39.63	69.98	33.00
2031	6	16	12	2031_06_16 Hr 12	30.89	30.39	39.71	70.12	33.52
2031	6	16	13	2031_06_16 Hr 13	31.09	30.64	39.79	70.26	34.14
2031	6	16	14	2031_06_16 Hr 14	32.07	29.36	39.87	70.49	34.18
2031	6	16	15	2031_06_16 Hr 15	35.53	32.59	41.98	82.79	34.18
2031	6	16	16	2031_06_16 Hr 16	34.86	32.56	42.21	84.54	34.18
2031	6	16	17	2031_06_16 Hr 17	37.43	34.26	45.89	87.66	36.02
2031	6	16	18	2031_06_16 Hr 18	41.58	34.81	47.79	90.72	36.06
2031	6	16	19	2031_06_16 Hr 19	43.68	38.35	48.94	97.09	38.52
2031	6	16	20	2031_06_16 Hr 20	43.79	38.81	49.04	97.29	39.06
2031	6	16	21	2031_06_16 Hr 21	43.87	38.51	49.13	97.48	38.48
2031	6	16	22	2031_06_16 Hr 22	43.96	38.60	49.23	97.68	37.98
2031	6	16	23	2031_06_16 Hr 23	45.16	37.89	50.12	98.20	36.88
2031	6	16	24	2031_06_16 Hr 24	38.90	34.45	45.03	87.32	33.32
2031	6	17	1	2031_06_17 Hr 01	32.56	27.88	38.67	67.96	29.41
2031	6	17	2	2031_06_17 Hr 02	32.30	27.65	37.77	65.43	28.89
2031	6	17	3	2031_06_17 Hr 03	32.19	27.79	37.94	64.82	27.18
2031	6	17	4	2031_06_17 Hr 04	32.14	27.79	38.01	64.93	27.16
2031	6	17	5	2031_06_17 Hr 05	32.30	27.79	38.09	65.05	27.18
2031	6	17	6	2031_06_17 Hr 06	32.30	27.79	37.99	65.18	27.40
2031	6	17	7	2031_06_17 Hr 07	30.08	27.24	37.47	65.07	26.64
2031	6	17	8	2031_06_17 Hr 08	28.70	27.28	37.54	65.20	27.13
2031	6	17	9	2031_06_17 Hr 09	28.76	27.58	37.62	65.33	27.47
2031	6	17	10	2031_06_17 Hr 10	28.81	27.98	37.69	65.46	28.72
2031	6	17	11	2031_06_17 Hr 11	28.87	28.04	37.77	65.59	29.31
2031	6	17	12	2031_06_17 Hr 12	28.93	28.09	37.84	65.72	30.57
2031	6	17	13	2031_06_17 Hr 13	28.99	28.27	39.19	65.88	31.01
2031	6	17	14	2031_06_17 Hr 14	30.08	29.27	39.21	71.35	31.36
2031	6	17	15	2031_06_17 Hr 15	30.88	29.98	38.74	76.01	32.45
2031	6	17	16	2031_06_17 Hr 16	31.03	29.57	38.15	76.73	32.86
2031	6	17	17	2031_06_17 Hr 17	34.72	32.01	44.61	83.48	33.61
2031	6	17	18	2031_06_17 Hr 18	40.57	35.09	45.06	89.43	35.77
2031	6	17	19	2031_06_17 Hr 19	40.80	35.76	45.15	91.14	36.60
2031	6	17	20	2031_06_17 Hr 20	41.53	36.00	45.24	91.32	37.24
2031	6	17	21	2031_06_17 Hr 21	40.94	35.91	45.33	91.50	35.80
2031	6	17	22	2031_06_17 Hr 22	41.02	35.98	45.42	91.68	34.88
2031	6	17	23	2031_06_17 Hr 23	40.63	35.13	46.23	89.06	34.84
2031	6	17	24	2031_06_17 Hr 24	36.15	31.93	41.65	80.61	31.26
2031	6	18	1	2031_06_18 Hr 01	49.58	44.18	57.95	108.41	45.38
2031	6	18	2	2031_06_18 Hr 02	49.58	42.93	55.45	96.99	42.57
2031	6	18	3	2031_06_18 Hr 03	49.25	42.85	54.50	96.26	42.47
2031	6	18	4	2031_06_18 Hr 04	49.33	42.85	54.60	96.25	41.75
2031	6	18	5	2031_06_18 Hr 05	49.42	42.85	54.69	96.26	42.11
2031	6	18	6	2031_06_18 Hr 06	42.28	41.61	54.28	95.29	42.47
2031	6	18	7	2031_06_18 Hr 07	40.99	40.82	53.53	92.70	39.43
2031	6	18	8	2031_06_18 Hr 08	40.65	40.90	53.64	94.96	39.43
2031	6	18	9	2031_06_18 Hr 09	41.16	40.98	53.75	95.15	39.49
2031	6	18	10	2031_06_18 Hr 10	41.51	41.06	53.85	95.34	40.21
2031	6	18	11	2031_06_18 Hr 11	41.32	41.14	53.96	95.53	41.83
2031	6	18	12	2031_06_18 Hr 12	41.40	41.23	54.07	95.72	44.15
2031	6	18	13	2031_06_18 Hr 13	41.20	41.31	54.18	95.91	44.02
2031	6	18	14	2031_06_18 Hr 14	42.10	41.39	54.29	96.10	43.88
2031	6	18	15	2031_06_18 Hr 15	44.56	41.73	54.39	103.99	44.17
2031	6	18	16	2031_06_18 Hr 16	47.53	42.06	54.91	113.00	45.01
2031	6	18	17	2031_06_18 Hr 17	50.44	45.52	61.07	120.36	48.07
2031	6	18	18	2031_06_18 Hr 18	53.51	48.37	66.94	128.44	50.77
2031	6	18	19	2031_06_18 Hr 19	59.66	49.18	69.19	132.23	51.95

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2031	6	18	20	2031_06_18 Hr 20	59.78	49.28	69.33	132.49	52.41
2031	6	18	21	2031_06_18 Hr 21	59.90	49.38	69.46	132.76	51.77
2031	6	18	22	2031_06_18 Hr 22	60.02	49.48	69.60	133.02	51.39
2031	6	18	23	2031_06_18 Hr 23	61.53	50.48	70.52	130.60	51.66
2031	6	18	24	2031_06_18 Hr 24	55.63	47.98	61.28	118.69	47.85
2031	6	19	1	2031_06_19 Hr 01	41.10	35.50	45.77	84.70	36.67
2031	6	19	2	2031_06_19 Hr 02	40.59	34.98	45.23	79.72	33.96
2031	6	19	3	2031_06_19 Hr 03	40.64	35.05	45.00	76.40	33.50
2031	6	19	4	2031_06_19 Hr 04	40.74	35.12	45.08	75.97	33.50
2031	6	19	5	2031_06_19 Hr 05	40.81	35.19	45.23	76.05	33.50
2031	6	19	6	2031_06_19 Hr 06	37.06	34.98	45.32	76.14	33.18
2031	6	19	7	2031_06_19 Hr 07	32.72	33.48	44.69	75.99	31.68
2031	6	19	8	2031_06_19 Hr 08	32.78	33.55	44.78	76.13	33.19
2031	6	19	9	2031_06_19 Hr 09	32.85	33.62	44.87	76.28	33.16
2031	6	19	10	2031_06_19 Hr 10	32.91	33.68	44.96	76.43	33.16
2031	6	19	11	2031_06_19 Hr 11	32.98	33.75	45.05	76.59	34.02
2031	6	19	12	2031_06_19 Hr 12	33.04	33.82	45.14	76.74	34.70
2031	6	19	13	2031_06_19 Hr 13	35.34	33.89	45.23	77.08	35.55
2031	6	19	14	2031_06_19 Hr 14	36.93	33.95	45.32	86.90	37.72
2031	6	19	15	2031_06_19 Hr 15	38.88	35.07	45.41	93.06	38.44
2031	6	19	16	2031_06_19 Hr 16	41.40	37.02	48.69	99.14	38.84
2031	6	19	17	2031_06_19 Hr 17	42.59	38.98	50.78	100.24	40.97
2031	6	19	18	2031_06_19 Hr 18	48.54	40.98	56.02	107.76	44.25
2031	6	19	19	2031_06_19 Hr 19	50.36	42.40	58.40	114.67	44.97
2031	6	19	20	2031_06_19 Hr 20	50.47	42.49	58.51	114.90	45.05
2031	6	19	21	2031_06_19 Hr 21	50.56	42.58	58.63	115.13	45.53
2031	6	19	22	2031_06_19 Hr 22	50.66	42.66	58.75	115.35	45.45
2031	6	19	23	2031_06_19 Hr 23	50.26	42.41	58.65	115.88	44.83
2031	6	19	24	2031_06_19 Hr 24	45.73	40.50	52.65	103.13	40.36
2031	6	20	1	2031_06_20 Hr 01	44.17	39.49	52.12	93.58	39.31
2031	6	20	2	2031_06_20 Hr 02	44.02	38.22	48.95	86.24	37.24
2031	6	20	3	2031_06_20 Hr 03	43.03	37.39	48.14	85.91	35.89
2031	6	20	4	2031_06_20 Hr 04	43.11	37.46	48.09	83.71	35.35
2031	6	20	5	2031_06_20 Hr 05	43.19	37.53	48.17	82.58	35.05
2031	6	20	6	2031_06_20 Hr 06	37.59	36.50	48.26	81.19	34.13
2031	6	20	7	2031_06_20 Hr 07	34.85	35.41	47.32	80.43	32.60
2031	6	20	8	2031_06_20 Hr 08	34.92	34.79	47.42	80.58	32.95
2031	6	20	9	2031_06_20 Hr 09	34.99	34.86	47.51	80.75	33.51
2031	6	20	10	2031_06_20 Hr 10	35.06	34.92	47.61	80.91	34.13
2031	6	20	11	2031_06_20 Hr 11	35.13	34.99	47.70	81.07	34.92
2031	6	20	12	2031_06_20 Hr 12	35.63	35.06	47.80	81.23	35.92
2031	6	20	13	2031_06_20 Hr 13	37.90	35.13	47.89	81.39	36.64
2031	6	20	14	2031_06_20 Hr 14	39.41	35.73	47.99	84.64	38.64
2031	6	20	15	2031_06_20 Hr 15	39.71	37.68	48.08	90.47	40.75
2031	6	20	16	2031_06_20 Hr 16	43.34	40.04	52.07	100.01	41.40
2031	6	20	17	2031_06_20 Hr 17	47.31	42.14	57.15	111.66	45.19
2031	6	20	18	2031_06_20 Hr 18	53.98	44.58	59.85	121.89	51.49
2031	6	20	19	2031_06_20 Hr 19	54.11	46.84	62.08	126.30	51.49
2031	6	20	20	2031_06_20 Hr 20	56.17	47.28	62.20	126.78	51.49
2031	6	20	21	2031_06_20 Hr 21	54.33	47.02	62.33	126.81	51.07
2031	6	20	22	2031_06_20 Hr 22	54.43	47.12	62.45	127.05	50.11
2031	6	20	23	2031_06_20 Hr 23	54.15	44.91	63.54	119.40	48.44
2031	6	20	24	2031_06_20 Hr 24	48.52	43.05	56.64	109.03	42.43
2031	6	21	1	2031_06_21 Hr 01	62.46	56.07	73.57	132.86	55.99
2031	6	21	2	2031_06_21 Hr 02	59.37	51.48	69.40	120.93	53.12
2031	6	21	3	2031_06_21 Hr 03	59.37	51.13	69.03	120.35	52.97
2031	6	21	4	2031_06_21 Hr 04	58.01	50.68	67.93	120.03	51.20
2031	6	21	5	2031_06_21 Hr 05	58.16	50.74	68.13	120.03	50.27
2031	6	21	6	2031_06_21 Hr 06	57.10	50.55	66.99	115.98	50.74
2031	6	21	7	2031_06_21 Hr 07	53.73	50.93	67.08	114.55	48.19
2031	6	21	8	2031_06_21 Hr 08	53.84	51.03	67.21	114.78	49.19
2031	6	21	9	2031_06_21 Hr 09	53.94	51.13	67.35	115.05	49.48
2031	6	21	10	2031_06_21 Hr 10	54.05	51.23	67.48	115.28	50.27
2031	6	21	11	2031_06_21 Hr 11	57.66	52.23	68.13	115.51	52.77
2031	6	21	12	2031_06_21 Hr 12	59.84	53.93	71.09	119.86	54.73
2031	6	21	13	2031_06_21 Hr 13	61.32	55.81	72.21	120.06	56.66
2031	6	21	14	2031_06_21 Hr 14	57.10	56.15	72.92	126.12	58.68
2031	6	21	15	2031_06_21 Hr 15	58.50	56.56	74.92	137.55	60.09
2031	6	21	16	2031_06_21 Hr 16	61.96	58.91	75.68	146.73	60.91
2031	6	21	17	2031_06_21 Hr 17	65.23	61.92	82.91	158.11	63.10
2031	6	21	18	2031_06_21 Hr 18	71.89	63.86	85.48	168.52	67.40
2031	6	21	19	2031_06_21 Hr 19	74.89	64.01	86.69	171.74	70.31
2031	6	21	20	2031_06_21 Hr 20	75.04	64.14	86.87	172.08	71.39
2031	6	21	21	2031_06_21 Hr 21	75.19	64.26	87.04	172.42	68.38
2031	6	21	22	2031_06_21 Hr 22	75.34	64.39	87.21	172.76	68.26
2031	6	21	23	2031_06_21 Hr 23	74.28	63.89	84.37	166.45	66.45
2031	6	21	24	2031_06_21 Hr 24	68.51	62.01	79.17	148.87	58.23
2031	6	22	1	2031_06_22 Hr 01	31.90	28.26	38.16	66.54	28.07
2031	6	22	2	2031_06_22 Hr 02	30.12	26.31	35.47	64.22	27.23
2031	6	22	3	2031_06_22 Hr 03	29.17	25.32	34.35	62.10	26.96
2031	6	22	4	2031_06_22 Hr 04	29.01	25.32	34.03	60.13	26.76
2031	6	22	5	2031_06_22 Hr 05	29.07	25.32	33.59	59.07	26.76
2031	6	22	6	2031_06_22 Hr 06	29.01	25.32	33.39	59.07	25.98
2031	6	22	7	2031_06_22 Hr 07	25.86	24.73	32.91	57.40	24.92
2031	6	22	8	2031_06_22 Hr 08	26.70	24.84	32.97	57.51	24.92
2031	6	22	9	2031_06_22 Hr 09	25.96	24.90	33.03	57.62	24.92
2031	6	22	10	2031_06_22 Hr 10	26.01	24.94	33.10	57.74	25.11
2031	6	22	11	2031_06_22 Hr 11	26.07	25.00	33.16	57.85	25.83
2031	6	22	12	2031_06_22 Hr 12	26.12	25.05	33.23	57.97	25.83
2031	6	22	13	2031_06_22 Hr 13	26.17	25.64	33.84	58.37	26.02
2031	6	22	14	2031_06_22 Hr 14	26.22	25.64	33.91	59.07	26.23

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2031	6	22	15	2031_06_22 Hr 15	26.27	26.13	33.97	61.26	27.21
2031	6	22	16	2031_06_22 Hr 16	28.39	28.02	35.77	67.79	27.99
2031	6	22	17	2031_06_22 Hr 17	31.61	28.74	39.09	71.25	28.93
2031	6	22	18	2031_06_22 Hr 18	35.98	31.80	42.39	81.37	32.94
2031	6	22	19	2031_06_22 Hr 19	39.38	32.83	43.36	85.08	34.19
2031	6	22	20	2031_06_22 Hr 20	39.46	32.90	43.45	85.25	34.21
2031	6	22	21	2031_06_22 Hr 21	39.53	32.96	43.54	85.42	34.18
2031	6	22	22	2031_06_22 Hr 22	39.61	33.03	43.62	85.58	34.08
2031	6	22	23	2031_06_22 Hr 23	38.55	32.96	43.41	83.85	32.80
2031	6	22	24	2031_06_22 Hr 24	34.97	31.51	41.03	75.00	31.01
2031	6	23	1	2031_06_23 Hr 01	39.39	34.49	47.91	81.63	34.44
2031	6	23	2	2031_06_23 Hr 02	38.06	34.26	47.08	79.24	33.21
2031	6	23	3	2031_06_23 Hr 03	38.06	34.08	47.16	79.36	33.11
2031	6	23	4	2031_06_23 Hr 04	38.06	34.08	47.25	79.49	33.11
2031	6	23	5	2031_06_23 Hr 05	38.19	34.08	47.34	79.66	33.21
2031	6	23	6	2031_06_23 Hr 06	38.25	34.08	46.08	79.83	34.44
2031	6	23	7	2031_06_23 Hr 07	35.29	33.37	45.35	79.69	32.42
2031	6	23	8	2031_06_23 Hr 08	35.29	33.68	45.45	79.85	32.91
2031	6	23	9	2031_06_23 Hr 09	35.36	33.75	45.54	80.01	33.22
2031	6	23	10	2031_06_23 Hr 10	35.43	33.82	45.63	80.17	34.06
2031	6	23	11	2031_06_23 Hr 11	35.50	33.89	45.72	80.76	35.67
2031	6	23	12	2031_06_23 Hr 12	36.61	34.28	45.81	82.55	38.08
2031	6	23	13	2031_06_23 Hr 13	35.64	34.99	45.90	82.79	38.55
2031	6	23	14	2031_06_23 Hr 14	37.66	34.99	45.99	85.04	39.13
2031	6	23	15	2031_06_23 Hr 15	42.54	38.07	49.46	98.76	40.56
2031	6	23	16	2031_06_23 Hr 16	42.32	38.89	50.61	102.00	40.56
2031	6	23	17	2031_06_23 Hr 17	45.90	40.61	56.70	106.54	41.59
2031	6	23	18	2031_06_23 Hr 18	49.11	42.93	57.95	109.05	45.06
2031	6	23	19	2031_06_23 Hr 19	52.71	46.44	59.30	116.92	48.21
2031	6	23	20	2031_06_23 Hr 20	52.81	46.55	59.42	117.16	48.21
2031	6	23	21	2031_06_23 Hr 21	52.92	46.63	59.54	117.39	48.21
2031	6	23	22	2031_06_23 Hr 22	53.02	46.72	59.66	117.62	48.21
2031	6	23	23	2031_06_23 Hr 23	53.73	46.94	60.16	117.02	47.46
2031	6	23	24	2031_06_23 Hr 24	47.50	40.73	52.95	103.87	39.98
2031	6	24	1	2031_06_24 Hr 01	29.42	25.90	35.62	63.95	25.55
2031	6	24	2	2031_06_24 Hr 02	28.83	24.91	35.33	61.04	25.27
2031	6	24	3	2031_06_24 Hr 03	28.56	24.96	35.38	61.13	24.71
2031	6	24	4	2031_06_24 Hr 04	28.61	25.01	35.14	61.25	24.46
2031	6	24	5	2031_06_24 Hr 05	28.64	25.06	35.52	61.37	24.71
2031	6	24	6	2031_06_24 Hr 06	28.70	25.11	34.64	61.49	24.91
2031	6	24	7	2031_06_24 Hr 07	27.99	24.63	34.16	61.40	24.02
2031	6	24	8	2031_06_24 Hr 08	27.85	24.68	34.23	61.52	24.34
2031	6	24	9	2031_06_24 Hr 09	28.11	24.73	34.30	61.64	24.53
2031	6	24	10	2031_06_24 Hr 10	28.16	25.35	34.37	61.76	25.66
2031	6	24	11	2031_06_24 Hr 11	28.62	26.88	34.92	62.05	27.57
2031	6	24	12	2031_06_24 Hr 12	29.36	27.67	35.70	67.75	28.90
2031	6	24	13	2031_06_24 Hr 13	30.09	28.15	38.13	71.74	29.70
2031	6	24	14	2031_06_24 Hr 14	31.65	28.74	39.68	74.60	30.25
2031	6	24	15	2031_06_24 Hr 15	34.94	29.64	40.75	76.21	31.87
2031	6	24	16	2031_06_24 Hr 16	32.74	29.55	40.67	76.21	31.89
2031	6	24	17	2031_06_24 Hr 17	36.81	34.65	44.38	84.11	35.03
2031	6	24	18	2031_06_24 Hr 18	39.27	36.32	45.94	87.13	37.56
2031	6	24	19	2031_06_24 Hr 19	39.48	36.84	46.10	87.57	38.25
2031	6	24	20	2031_06_24 Hr 20	39.56	36.96	46.19	87.74	38.32
2031	6	24	21	2031_06_24 Hr 21	39.64	36.99	46.29	87.92	38.25
2031	6	24	22	2031_06_24 Hr 22	39.72	37.06	46.38	88.09	37.69
2031	6	24	23	2031_06_24 Hr 23	40.07	35.60	45.41	85.73	37.22
2031	6	24	24	2031_06_24 Hr 24	36.04	32.30	42.52	81.69	33.58
2031	6	25	1	2031_06_25 Hr 01	30.93	26.81	35.16	66.83	26.71
2031	6	25	2	2031_06_25 Hr 02	28.35	25.20	34.84	63.24	25.65
2031	6	25	3	2031_06_25 Hr 03	27.63	24.40	33.94	59.33	24.87
2031	6	25	4	2031_06_25 Hr 04	27.68	24.40	34.11	59.23	24.57
2031	6	25	5	2031_06_25 Hr 05	27.75	24.44	34.45	59.33	24.22
2031	6	25	6	2031_06_25 Hr 06	27.04	24.03	33.11	59.33	23.66
2031	6	25	7	2031_06_25 Hr 07	26.38	23.47	32.64	59.12	22.42
2031	6	25	8	2031_06_25 Hr 08	26.43	23.70	32.71	59.24	23.26
2031	6	25	9	2031_06_25 Hr 09	26.49	24.17	32.77	59.36	24.19
2031	6	25	10	2031_06_25 Hr 10	26.54	25.20	32.98	59.47	25.34
2031	6	25	11	2031_06_25 Hr 11	26.75	24.95	33.05	60.32	26.35
2031	6	25	12	2031_06_25 Hr 12	28.28	25.98	34.14	64.72	27.52
2031	6	25	13	2031_06_25 Hr 13	28.15	25.88	34.98	65.07	27.52
2031	6	25	14	2031_06_25 Hr 14	29.10	26.56	35.56	66.44	27.52
2031	6	25	15	2031_06_25 Hr 15	30.10	26.60	36.59	68.36	28.15
2031	6	25	16	2031_06_25 Hr 16	31.21	26.79	38.00	70.36	28.60
2031	6	25	17	2031_06_25 Hr 17	33.52	31.40	40.47	77.41	31.76
2031	6	25	18	2031_06_25 Hr 18	36.01	33.70	42.37	81.42	34.92
2031	6	25	19	2031_06_25 Hr 19	38.45	35.07	44.87	83.26	35.78
2031	6	25	20	2031_06_25 Hr 20	38.54	35.28	44.96	83.43	37.88
2031	6	25	21	2031_06_25 Hr 21	38.62	35.21	45.05	83.59	36.31
2031	6	25	22	2031_06_25 Hr 22	38.70	35.11	45.14	83.76	35.11
2031	6	25	23	2031_06_25 Hr 23	37.79	33.96	43.37	80.90	35.01
2031	6	25	24	2031_06_25 Hr 24	34.41	31.02	40.68	77.07	31.75
2031	6	26	1	2031_06_26 Hr 01	31.61	27.53	37.92	69.09	29.76
2031	6	26	2	2031_06_26 Hr 02	30.08	26.82	35.97	67.80	27.11
2031	6	26	3	2031_06_26 Hr 03	29.93	26.02	35.15	63.09	25.68
2031	6	26	4	2031_06_26 Hr 04	29.41	26.06	35.21	62.85	25.06
2031	6	26	5	2031_06_26 Hr 05	29.41	26.10	35.27	62.96	25.56
2031	6	26	6	2031_06_26 Hr 06	28.28	25.20	34.67	63.09	25.27
2031	6	26	7	2031_06_26 Hr 07	27.27	24.18	34.13	59.22	23.75
2031	6	26	8	2031_06_26 Hr 08	27.32	24.23	34.19	59.34	24.80
2031	6	26	9	2031_06_26 Hr 09	27.38	24.28	34.26	59.46	26.23

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2031	6	26	10	2031_06_26 Hr 10	27.43	24.85	34.33	59.58	26.81
2031	6	26	11	2031_06_26 Hr 11	27.49	26.62	34.57	59.70	28.23
2031	6	26	12	2031_06_26 Hr 12	27.97	26.95	35.03	63.30	28.36
2031	6	26	13	2031_06_26 Hr 13	28.51	27.30	35.09	66.65	28.36
2031	6	26	14	2031_06_26 Hr 14	29.29	27.56	35.95	68.93	28.37
2031	6	26	15	2031_06_26 Hr 15	30.15	28.16	35.33	69.07	28.36
2031	6	26	16	2031_06_26 Hr 16	30.23	28.32	38.36	72.14	28.48
2031	6	26	17	2031_06_26 Hr 17	33.25	31.77	41.62	77.13	32.41
2031	6	26	18	2031_06_26 Hr 18	36.88	34.02	44.20	83.51	34.82
2031	6	26	19	2031_06_26 Hr 19	39.63	34.85	45.33	85.49	36.54
2031	6	26	20	2031_06_26 Hr 20	39.84	34.94	45.42	85.66	37.27
2031	6	26	21	2031_06_26 Hr 21	39.79	34.99	45.51	85.83	35.12
2031	6	26	22	2031_06_26 Hr 22	39.85	35.05	45.60	86.00	34.85
2031	6	26	23	2031_06_26 Hr 23	38.34	34.59	45.09	85.59	35.00
2031	6	26	24	2031_06_26 Hr 24	35.19	30.67	41.29	78.50	31.03
2031	6	27	1	2031_06_27 Hr 01	39.41	34.88	47.13	84.85	36.43
2031	6	27	2	2031_06_27 Hr 02	38.24	33.10	44.56	82.89	33.94
2031	6	27	3	2031_06_27 Hr 03	37.52	31.63	44.05	79.17	32.62
2031	6	27	4	2031_06_27 Hr 04	37.31	31.52	44.76	77.70	32.59
2031	6	27	5	2031_06_27 Hr 05	37.47	31.59	44.76	77.47	32.53
2031	6	27	6	2031_06_27 Hr 06	34.91	31.08	42.21	77.47	32.06
2031	6	27	7	2031_06_27 Hr 07	31.96	29.96	41.22	72.17	28.78
2031	6	27	8	2031_06_27 Hr 08	32.02	29.84	40.88	72.88	28.78
2031	6	27	9	2031_06_27 Hr 09	32.08	30.10	40.96	73.03	29.84
2031	6	27	10	2031_06_27 Hr 10	31.56	30.16	41.04	73.17	32.18
2031	6	27	11	2031_06_27 Hr 11	32.21	30.22	41.12	73.32	33.52
2031	6	27	12	2031_06_27 Hr 12	32.40	31.37	41.21	73.46	35.21
2031	6	27	13	2031_06_27 Hr 13	33.98	34.11	41.29	75.06	35.62
2031	6	27	14	2031_06_27 Hr 14	36.10	34.37	44.41	81.88	35.70
2031	6	27	15	2031_06_27 Hr 15	36.10	34.37	44.24	82.69	35.77
2031	6	27	16	2031_06_27 Hr 16	37.23	35.06	45.27	87.17	35.77
2031	6	27	17	2031_06_27 Hr 17	42.40	37.03	51.42	93.89	39.46
2031	6	27	18	2031_06_27 Hr 18	46.46	39.79	54.61	103.19	43.10
2031	6	27	19	2031_06_27 Hr 19	47.53	42.41	54.72	105.45	43.19
2031	6	27	20	2031_06_27 Hr 20	47.62	42.91	54.83	105.66	43.67
2031	6	27	21	2031_06_27 Hr 21	47.72	42.60	54.94	105.87	42.33
2031	6	27	22	2031_06_27 Hr 22	47.82	42.67	55.00	105.90	41.52
2031	6	27	23	2031_06_27 Hr 23	46.85	41.80	54.18	101.10	39.39
2031	6	27	24	2031_06_27 Hr 24	42.25	37.19	48.55	92.86	35.39
2031	6	28	1	2031_06_28 Hr 01	28.74	25.43	34.38	61.16	26.16
2031	6	28	2	2031_06_28 Hr 02	27.93	24.35	32.74	57.99	24.23
2031	6	28	3	2031_06_28 Hr 03	26.92	24.14	31.96	55.62	23.85
2031	6	28	4	2031_06_28 Hr 04	26.92	24.04	31.96	54.84	23.85
2031	6	28	5	2031_06_28 Hr 05	26.92	24.04	31.73	54.94	24.77
2031	6	28	6	2031_06_28 Hr 06	24.82	23.78	31.08	53.82	23.34
2031	6	28	7	2031_06_28 Hr 07	24.72	23.63	30.96	52.74	23.34
2031	6	28	8	2031_06_28 Hr 08	24.77	23.68	31.02	52.85	23.34
2031	6	28	9	2031_06_28 Hr 09	24.82	23.73	31.08	52.96	22.84
2031	6	28	10	2031_06_28 Hr 10	24.87	23.78	31.15	53.06	23.45
2031	6	28	11	2031_06_28 Hr 11	27.33	25.63	32.95	55.39	25.02
2031	6	28	12	2031_06_28 Hr 12	27.75	26.21	34.52	57.99	27.31
2031	6	28	13	2031_06_28 Hr 13	29.24	27.18	35.73	58.36	27.46
2031	6	28	14	2031_06_28 Hr 14	28.25	26.35	36.05	59.28	27.46
2031	6	28	15	2031_06_28 Hr 15	29.47	27.04	34.98	68.06	27.85
2031	6	28	16	2031_06_28 Hr 16	30.66	27.71	36.78	71.88	28.04
2031	6	28	17	2031_06_28 Hr 17	33.74	28.80	38.44	74.39	30.10
2031	6	28	18	2031_06_28 Hr 18	35.32	30.05	40.37	80.50	32.87
2031	6	28	19	2031_06_28 Hr 19	35.73	30.91	41.48	81.66	33.20
2031	6	28	20	2031_06_28 Hr 20	35.80	30.97	41.57	81.82	34.06
2031	6	28	21	2031_06_28 Hr 21	35.87	31.03	41.65	81.98	32.85
2031	6	28	22	2031_06_28 Hr 22	35.94	31.10	41.73	82.14	32.85
2031	6	28	23	2031_06_28 Hr 23	34.23	29.63	39.75	78.54	30.79
2031	6	28	24	2031_06_28 Hr 24	31.98	28.66	36.79	72.53	27.82
2031	6	29	1	2031_06_29 Hr 01	31.89	29.05	38.63	67.85	29.22
2031	6	29	2	2031_06_29 Hr 02	31.82	27.56	36.34	65.73	27.38
2031	6	29	3	2031_06_29 Hr 03	31.69	26.71	36.34	62.59	27.38
2031	6	29	4	2031_06_29 Hr 04	31.38	26.95	36.21	61.11	27.38
2031	6	29	5	2031_06_29 Hr 05	31.04	26.95	35.88	60.71	27.38
2031	6	29	6	2031_06_29 Hr 06	28.43	26.38	34.89	59.24	25.85
2031	6	29	7	2031_06_29 Hr 07	27.40	26.44	34.78	58.45	25.08
2031	6	29	8	2031_06_29 Hr 08	27.49	26.50	34.87	58.56	25.53
2031	6	29	9	2031_06_29 Hr 09	27.55	26.55	34.94	58.68	25.53
2031	6	29	10	2031_06_29 Hr 10	27.60	26.60	35.01	58.79	25.53
2031	6	29	11	2031_06_29 Hr 11	27.66	26.65	35.08	58.91	26.14
2031	6	29	12	2031_06_29 Hr 12	27.71	26.71	36.08	59.38	27.38
2031	6	29	13	2031_06_29 Hr 13	30.06	26.91	37.99	64.22	28.27
2031	6	29	14	2031_06_29 Hr 14	30.57	27.45	38.66	65.73	28.79
2031	6	29	15	2031_06_29 Hr 15	31.57	28.27	38.74	70.57	29.44
2031	6	29	16	2031_06_29 Hr 16	32.43	30.39	38.87	77.53	31.15
2031	6	29	17	2031_06_29 Hr 17	34.03	31.50	41.43	81.66	32.99
2031	6	29	18	2031_06_29 Hr 18	39.65	34.29	44.60	89.49	36.16
2031	6	29	19	2031_06_29 Hr 19	41.31	36.00	47.17	92.79	38.98
2031	6	29	20	2031_06_29 Hr 20	41.39	36.07	47.27	92.98	38.98
2031	6	29	21	2031_06_29 Hr 21	41.48	36.15	47.36	93.16	38.92
2031	6	29	22	2031_06_29 Hr 22	41.56	36.22	47.45	93.34	38.92
2031	6	29	23	2031_06_29 Hr 23	38.91	34.66	44.58	91.90	35.63
2031	6	29	24	2031_06_29 Hr 24	36.48	31.50	41.30	82.17	31.15
2031	6	30	1	2031_06_30 Hr 01	28.60	25.49	33.98	62.00	25.68
2031	6	30	2	2031_06_30 Hr 02	28.15	24.38	33.22	59.76	24.89
2031	6	30	3	2031_06_30 Hr 03	27.21	23.81	33.29	58.92	24.43
2031	6	30	4	2031_06_30 Hr 04	27.25	23.81	33.32	59.01	24.23

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2031	6	30	5	2031_06_30 Hr 05	27.30	23.81	33.32	59.12	24.27
2031	6	30	6	2031_06_30 Hr 06	27.36	23.77	33.16	59.23	24.23
2031	6	30	7	2031_06_30 Hr 07	25.46	23.31	32.79	59.15	23.92
2031	6	30	8	2031_06_30 Hr 08	25.51	23.36	32.86	59.27	24.73
2031	6	30	9	2031_06_30 Hr 09	25.56	23.41	32.92	59.38	25.21
2031	6	30	10	2031_06_30 Hr 10	25.61	23.45	32.99	59.50	26.04
2031	6	30	11	2031_06_30 Hr 11	25.74	24.42	33.46	59.62	27.76
2031	6	30	12	2031_06_30 Hr 12	26.40	25.17	33.46	59.74	27.84
2031	6	30	13	2031_06_30 Hr 13	26.48	25.34	33.19	61.92	28.29
2031	6	30	14	2031_06_30 Hr 14	26.53	25.34	33.25	62.04	28.16
2031	6	30	15	2031_06_30 Hr 15	28.87	26.69	36.72	67.47	28.77
2031	6	30	16	2031_06_30 Hr 16	28.86	27.08	35.30	68.29	28.59
2031	6	30	17	2031_06_30 Hr 17	32.65	27.85	39.73	71.80	29.90
2031	6	30	18	2031_06_30 Hr 18	35.15	30.09	40.21	74.41	30.59
2031	6	30	19	2031_06_30 Hr 19	37.81	34.26	42.18	81.56	31.89
2031	6	30	20	2031_06_30 Hr 20	37.89	34.33	42.62	82.73	31.49
2031	6	30	21	2031_06_30 Hr 21	37.96	34.40	42.59	81.52	31.44
2031	6	30	22	2031_06_30 Hr 22	37.07	34.26	42.41	80.29	31.38
2031	6	30	23	2031_06_30 Hr 23	36.39	32.14	40.69	75.32	31.27
2031	6	30	24	2031_06_30 Hr 24	33.35	30.05	37.24	71.39	30.23
2031	7	1	1	2031_07_01 Hr 01	31.26	27.35	36.63	70.83	27.70
2031	7	1	2	2031_07_01 Hr 02	30.59	26.27	34.22	67.31	27.56
2031	7	1	3	2031_07_01 Hr 03	29.38	24.89	33.10	64.15	26.93
2031	7	1	4	2031_07_01 Hr 04	29.34	24.16	32.87	62.95	26.93
2031	7	1	5	2031_07_01 Hr 05	29.34	24.20	33.10	64.39	26.78
2031	7	1	6	2031_07_01 Hr 06	29.90	25.42	33.83	67.31	27.29
2031	7	1	7	2031_07_01 Hr 07	24.31	22.55	30.04	58.83	24.25
2031	7	1	8	2031_07_01 Hr 08	24.89	23.52	30.84	56.18	26.65
2031	7	1	9	2031_07_01 Hr 09	24.98	24.11	30.16	56.29	26.65
2031	7	1	10	2031_07_01 Hr 10	27.04	24.35	32.82	58.48	27.86
2031	7	1	11	2031_07_01 Hr 11	27.61	25.23	33.76	59.67	28.42
2031	7	1	12	2031_07_01 Hr 12	27.84	25.48	33.05	60.60	28.91
2031	7	1	13	2031_07_01 Hr 13	27.86	26.08	34.36	63.81	28.91
2031	7	1	14	2031_07_01 Hr 14	28.12	26.51	34.43	69.05	28.91
2031	7	1	15	2031_07_01 Hr 15	29.67	26.73	35.92	71.77	29.64
2031	7	1	16	2031_07_01 Hr 16	29.87	27.42	35.99	74.85	30.02
2031	7	1	17	2031_07_01 Hr 17	33.77	30.50	40.84	78.79	31.38
2031	7	1	18	2031_07_01 Hr 18	35.85	32.62	41.93	82.84	34.84
2031	7	1	19	2031_07_01 Hr 19	35.95	34.07	42.01	83.02	35.82
2031	7	1	20	2031_07_01 Hr 20	37.53	34.07	42.10	84.55	36.33
2031	7	1	21	2031_07_01 Hr 21	36.07	32.89	42.18	83.35	35.82
2031	7	1	22	2031_07_01 Hr 22	36.14	32.89	42.27	83.51	35.44
2031	7	1	23	2031_07_01 Hr 23	39.98	35.55	45.52	91.24	37.88
2031	7	1	24	2031_07_01 Hr 24	34.62	30.87	39.97	83.45	32.55
2031	7	2	1	2031_07_02 Hr 01	65.43	55.74	74.08	136.75	57.37
2031	7	2	2	2031_07_02 Hr 02	60.31	54.11	71.72	134.43	55.15
2031	7	2	3	2031_07_02 Hr 03	59.67	53.07	71.85	134.48	54.27
2031	7	2	4	2031_07_02 Hr 04	59.56	53.11	71.99	134.87	53.02
2031	7	2	5	2031_07_02 Hr 05	59.87	53.24	72.13	135.13	53.02
2031	7	2	6	2031_07_02 Hr 06	58.18	53.32	72.26	135.33	53.02
2031	7	2	7	2031_07_02 Hr 07	50.45	49.00	66.10	124.41	48.37
2031	7	2	8	2031_07_02 Hr 08	52.09	48.45	66.23	124.66	52.09
2031	7	2	9	2031_07_02 Hr 09	52.20	49.19	66.37	124.91	52.56
2031	7	2	10	2031_07_02 Hr 10	53.02	49.43	66.50	125.16	53.35
2031	7	2	11	2031_07_02 Hr 11	56.03	50.11	66.63	125.40	54.60
2031	7	2	12	2031_07_02 Hr 12	53.23	50.35	66.77	125.88	54.79
2031	7	2	13	2031_07_02 Hr 13	56.29	51.10	66.90	128.12	57.19
2031	7	2	14	2031_07_02 Hr 14	57.30	52.72	67.03	128.77	58.08
2031	7	2	15	2031_07_02 Hr 15	59.98	52.99	70.68	137.26	58.00
2031	7	2	16	2031_07_02 Hr 16	60.24	54.22	75.26	146.58	59.54
2031	7	2	17	2031_07_02 Hr 17	65.67	62.58	79.85	152.12	70.43
2031	7	2	18	2031_07_02 Hr 18	74.31	67.00	83.04	170.22	76.12
2031	7	2	19	2031_07_02 Hr 19	76.34	67.56	83.46	170.56	79.22
2031	7	2	20	2031_07_02 Hr 20	78.61	69.29	84.16	170.90	80.00
2031	7	2	21	2031_07_02 Hr 21	76.65	67.50	83.80	171.24	77.11
2031	7	2	22	2031_07_02 Hr 22	75.66	67.57	83.75	171.59	75.66
2031	7	2	23	2031_07_02 Hr 23	81.65	69.89	89.42	184.85	77.69
2031	7	2	24	2031_07_02 Hr 24	69.02	60.03	78.32	165.41	63.38
2031	7	3	1	2031_07_03 Hr 01	62.59	53.89	71.13	139.49	56.08
2031	7	3	2	2031_07_03 Hr 02	57.95	51.69	70.37	133.33	53.56
2031	7	3	3	2031_07_03 Hr 03	57.97	50.80	70.25	133.56	51.67
2031	7	3	4	2031_07_03 Hr 04	58.06	50.91	70.39	133.83	51.32
2031	7	3	5	2031_07_03 Hr 05	58.14	51.01	70.51	134.09	51.55
2031	7	3	6	2031_07_03 Hr 06	56.68	51.11	70.37	134.35	51.32
2031	7	3	7	2031_07_03 Hr 07	51.33	45.82	64.24	123.45	47.47
2031	7	3	8	2031_07_03 Hr 08	51.43	47.07	64.67	123.70	50.62
2031	7	3	9	2031_07_03 Hr 09	50.48	47.17	64.80	123.94	51.23
2031	7	3	10	2031_07_03 Hr 10	51.64	47.26	64.93	124.19	53.78
2031	7	3	11	2031_07_03 Hr 11	56.00	47.94	65.17	124.44	53.78
2031	7	3	12	2031_07_03 Hr 12	55.13	49.85	66.53	124.69	54.12
2031	7	3	13	2031_07_03 Hr 13	57.88	50.45	71.43	127.92	54.53
2031	7	3	14	2031_07_03 Hr 14	62.77	53.34	74.66	138.48	57.96
2031	7	3	15	2031_07_03 Hr 15	62.77	55.36	74.66	139.60	60.57
2031	7	3	16	2031_07_03 Hr 16	63.76	59.50	76.56	151.96	64.45
2031	7	3	17	2031_07_03 Hr 17	66.53	63.22	77.80	158.63	71.84
2031	7	3	18	2031_07_03 Hr 18	73.67	68.40	81.05	164.19	73.14
2031	7	3	19	2031_07_03 Hr 19	74.26	69.38	83.12	164.91	77.50
2031	7	3	20	2031_07_03 Hr 20	75.85	70.21	83.28	167.51	80.85
2031	7	3	21	2031_07_03 Hr 21	74.77	69.38	83.45	165.83	79.22
2031	7	3	22	2031_07_03 Hr 22	74.71	68.95	83.62	165.83	77.16
2031	7	3	23	2031_07_03 Hr 23	82.58	73.17	89.89	179.20	78.67

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2031	7	3	24	2031_07_03 Hr 24	70.52	61.92	80.68	174.12	67.95
2031	7	4	1	2031_07_04 Hr 01	59.37	51.86	68.24	139.36	56.36
2031	7	4	2	2031_07_04 Hr 02	57.95	50.15	64.79	130.83	52.97
2031	7	4	3	2031_07_04 Hr 03	56.22	49.60	64.52	125.22	51.72
2031	7	4	4	2031_07_04 Hr 04	56.32	48.60	64.52	124.80	50.36
2031	7	4	5	2031_07_04 Hr 05	56.45	47.98	64.53	125.22	49.12
2031	7	4	6	2031_07_04 Hr 06	53.66	46.74	64.52	125.22	48.07
2031	7	4	7	2031_07_04 Hr 07	47.33	42.95	57.63	113.92	42.41
2031	7	4	8	2031_07_04 Hr 08	47.38	41.46	57.75	114.15	46.04
2031	7	4	9	2031_07_04 Hr 09	47.52	42.95	57.86	114.38	47.15
2031	7	4	10	2031_07_04 Hr 10	47.61	43.22	57.98	114.61	48.79
2031	7	4	11	2031_07_04 Hr 11	47.71	44.06	58.09	114.84	49.45
2031	7	4	12	2031_07_04 Hr 12	47.80	45.67	58.21	115.07	50.15
2031	7	4	13	2031_07_04 Hr 13	47.88	46.29	58.33	115.30	49.59
2031	7	4	14	2031_07_04 Hr 14	48.00	45.55	58.44	115.53	49.94
2031	7	4	15	2031_07_04 Hr 15	48.91	47.21	64.71	119.78	51.45
2031	7	4	16	2031_07_04 Hr 16	51.74	49.62	66.45	125.92	54.05
2031	7	4	17	2031_07_04 Hr 17	58.11	55.61	70.07	130.21	58.27
2031	7	4	18	2031_07_04 Hr 18	63.66	58.28	73.94	140.19	65.85
2031	7	4	19	2031_07_04 Hr 19	67.02	59.49	74.09	143.61	67.70
2031	7	4	20	2031_07_04 Hr 20	67.29	59.49	74.24	143.90	68.51
2031	7	4	21	2031_07_04 Hr 21	67.29	59.49	74.39	144.19	64.92
2031	7	4	22	2031_07_04 Hr 22	67.29	58.75	74.53	144.47	65.78
2031	7	4	23	2031_07_04 Hr 23	69.55	60.50	79.91	154.40	65.49
2031	7	4	24	2031_07_04 Hr 24	59.74	52.32	69.67	134.45	53.84
2031	7	5	1	2031_07_05 Hr 01	31.87	29.22	37.99	74.11	30.72
2031	7	5	2	2031_07_05 Hr 02	31.55	27.73	36.23	69.20	29.75
2031	7	5	3	2031_07_05 Hr 03	30.49	27.01	35.60	66.47	29.23
2031	7	5	4	2031_07_05 Hr 04	30.49	27.00	35.60	66.47	28.98
2031	7	5	5	2031_07_05 Hr 05	30.49	27.05	35.73	66.47	28.46
2031	7	5	6	2031_07_05 Hr 06	30.49	27.11	35.88	66.47	28.43
2031	7	5	7	2031_07_05 Hr 07	30.64	27.15	35.94	64.14	26.21
2031	7	5	8	2031_07_05 Hr 08	30.69	26.91	36.02	64.78	26.31
2031	7	5	9	2031_07_05 Hr 09	30.78	27.26	36.09	64.94	27.36
2031	7	5	10	2031_07_05 Hr 10	30.84	27.32	36.16	65.07	28.48
2031	7	5	11	2031_07_05 Hr 11	30.90	27.37	36.23	65.20	29.34
2031	7	5	12	2031_07_05 Hr 12	30.98	27.73	36.31	65.33	29.92
2031	7	5	13	2031_07_05 Hr 13	31.64	28.60	37.69	65.48	30.60
2031	7	5	14	2031_07_05 Hr 14	33.09	29.91	38.94	68.70	33.24
2031	7	5	15	2031_07_05 Hr 15	34.46	31.28	39.70	72.41	33.24
2031	7	5	16	2031_07_05 Hr 16	34.57	32.49	42.45	83.03	34.21
2031	7	5	17	2031_07_05 Hr 17	38.23	34.06	44.44	87.81	35.13
2031	7	5	18	2031_07_05 Hr 18	39.42	34.37	45.16	95.59	38.04
2031	7	5	19	2031_07_05 Hr 19	39.56	35.22	45.25	96.56	39.93
2031	7	5	20	2031_07_05 Hr 20	39.84	35.29	45.35	97.33	40.89
2031	7	5	21	2031_07_05 Hr 21	39.65	34.57	45.44	96.94	39.38
2031	7	5	22	2031_07_05 Hr 22	39.73	34.64	45.53	97.13	38.64
2031	7	5	23	2031_07_05 Hr 23	38.51	34.06	45.62	97.32	38.21
2031	7	5	24	2031_07_05 Hr 24	35.12	33.01	41.97	88.24	34.75
2031	7	6	1	2031_07_06 Hr 01	28.78	26.30	34.59	67.57	27.48
2031	7	6	2	2031_07_06 Hr 02	28.10	24.48	33.12	62.50	25.85
2031	7	6	3	2031_07_06 Hr 03	27.15	24.46	32.37	60.71	25.77
2031	7	6	4	2031_07_06 Hr 04	26.97	24.44	32.37	59.08	25.77
2031	7	6	5	2031_07_06 Hr 05	27.01	24.18	32.31	59.08	25.44
2031	7	6	6	2031_07_06 Hr 06	27.06	24.25	32.37	59.20	25.12
2031	7	6	7	2031_07_06 Hr 07	26.61	24.18	32.43	58.52	24.54
2031	7	6	8	2031_07_06 Hr 08	26.74	23.44	32.48	58.66	24.47
2031	7	6	9	2031_07_06 Hr 09	26.79	24.18	32.54	58.78	24.59
2031	7	6	10	2031_07_06 Hr 10	26.84	24.44	32.62	58.90	25.77
2031	7	6	11	2031_07_06 Hr 11	26.90	24.94	33.01	59.02	25.89
2031	7	6	12	2031_07_06 Hr 12	26.95	25.05	33.08	59.15	27.16
2031	7	6	13	2031_07_06 Hr 13	27.99	26.64	35.03	62.50	28.29
2031	7	6	14	2031_07_06 Hr 14	28.97	26.85	34.82	65.85	29.42
2031	7	6	15	2031_07_06 Hr 15	29.58	27.36	34.90	67.08	29.70
2031	7	6	16	2031_07_06 Hr 16	31.82	28.88	37.78	74.77	30.43
2031	7	6	17	2031_07_06 Hr 17	34.93	30.36	39.74	78.50	32.35
2031	7	6	18	2031_07_06 Hr 18	36.25	31.04	39.82	83.77	35.27
2031	7	6	19	2031_07_06 Hr 19	36.56	31.28	39.90	83.95	35.91
2031	7	6	20	2031_07_06 Hr 20	36.85	32.00	39.98	84.44	35.96
2031	7	6	21	2031_07_06 Hr 21	36.49	31.22	40.06	84.28	34.65
2031	7	6	22	2031_07_06 Hr 22	36.56	31.28	40.14	84.44	34.41
2031	7	6	23	2031_07_06 Hr 23	35.50	30.57	40.01	84.19	33.42
2031	7	6	24	2031_07_06 Hr 24	31.82	28.83	36.72	78.00	30.57
2031	7	7	1	2031_07_07 Hr 01	28.58	25.17	34.83	67.33	26.71
2031	7	7	2	2031_07_07 Hr 02	27.72	23.95	33.55	64.94	25.59
2031	7	7	3	2031_07_07 Hr 03	27.54	23.90	33.61	62.85	24.71
2031	7	7	4	2031_07_07 Hr 04	27.58	23.95	33.68	62.85	24.28
2031	7	7	5	2031_07_07 Hr 05	27.63	23.99	33.72	62.97	24.35
2031	7	7	6	2031_07_07 Hr 06	27.47	24.04	33.54	63.09	24.35
2031	7	7	7	2031_07_07 Hr 07	24.88	22.09	30.47	57.64	22.53
2031	7	7	8	2031_07_07 Hr 08	24.65	22.14	30.53	57.76	24.36
2031	7	7	9	2031_07_07 Hr 09	24.98	22.41	30.59	57.87	25.14
2031	7	7	10	2031_07_07 Hr 10	25.04	23.13	30.65	57.99	25.95
2031	7	7	11	2031_07_07 Hr 11	25.85	24.13	31.53	58.10	26.67
2031	7	7	12	2031_07_07 Hr 12	26.80	24.77	32.52	60.03	27.69
2031	7	7	13	2031_07_07 Hr 13	29.76	25.60	35.53	67.95	29.08
2031	7	7	14	2031_07_07 Hr 14	29.68	26.22	36.20	69.17	30.88
2031	7	7	15	2031_07_07 Hr 15	30.78	27.28	37.57	71.15	31.21
2031	7	7	16	2031_07_07 Hr 16	31.66	31.14	38.61	73.54	31.46
2031	7	7	17	2031_07_07 Hr 17	33.40	31.89	39.05	77.99	33.63
2031	7	7	18	2031_07_07 Hr 18	35.63	33.07	40.01	80.75	37.32

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2031	7	7	19	2031_07_07 Hr 19	36.98	33.68	40.76	82.25	38.44
2031	7	7	20	2031_07_07 Hr 20	37.16	33.93	40.84	82.42	38.95
2031	7	7	21	2031_07_07 Hr 21	36.98	33.68	40.92	82.58	37.53
2031	7	7	22	2031_07_07 Hr 22	36.72	33.34	41.00	82.75	36.61
2031	7	7	23	2031_07_07 Hr 23	40.17	35.28	43.50	88.90	36.82
2031	7	7	24	2031_07_07 Hr 24	34.56	30.66	38.38	83.64	29.70
2031	7	8	1	2031_07_08 Hr 01	32.85	29.57	39.51	79.39	30.31
2031	7	8	2	2031_07_08 Hr 02	31.02	27.24	38.21	75.52	28.94
2031	7	8	3	2031_07_08 Hr 03	30.68	27.13	37.96	73.04	28.17
2031	7	8	4	2031_07_08 Hr 04	30.71	27.19	38.03	73.18	27.63
2031	7	8	5	2031_07_08 Hr 05	30.78	27.24	38.11	73.32	27.63
2031	7	8	6	2031_07_08 Hr 06	30.84	27.30	37.95	73.47	28.01
2031	7	8	7	2031_07_08 Hr 07	27.93	25.09	34.38	67.51	25.36
2031	7	8	8	2031_07_08 Hr 08	27.99	25.14	34.07	67.63	27.75
2031	7	8	9	2031_07_08 Hr 09	28.05	25.19	34.14	67.77	28.01
2031	7	8	10	2031_07_08 Hr 10	28.10	25.98	34.58	67.91	29.14
2031	7	8	11	2031_07_08 Hr 11	30.15	26.91	35.99	68.05	29.66
2031	7	8	12	2031_07_08 Hr 12	30.20	26.73	37.44	69.33	30.83
2031	7	8	13	2031_07_08 Hr 13	32.55	29.23	39.94	74.41	31.95
2031	7	8	14	2031_07_08 Hr 14	33.38	30.09	41.61	75.69	33.98
2031	7	8	15	2031_07_08 Hr 15	34.57	34.78	43.17	79.58	37.18
2031	7	8	16	2031_07_08 Hr 16	35.58	34.25	42.81	83.66	38.16
2031	7	8	17	2031_07_08 Hr 17	40.72	36.57	46.21	88.52	40.32
2031	7	8	18	2031_07_08 Hr 18	42.32	38.00	46.91	92.74	43.03
2031	7	8	19	2031_07_08 Hr 19	43.24	38.55	47.01	92.92	43.84
2031	7	8	20	2031_07_08 Hr 20	43.52	39.51	47.10	94.00	44.20
2031	7	8	21	2031_07_08 Hr 21	43.24	38.24	47.20	93.30	43.03
2031	7	8	22	2031_07_08 Hr 22	42.66	38.30	47.29	93.48	42.43
2031	7	8	23	2031_07_08 Hr 23	45.71	40.07	50.32	99.32	42.77
2031	7	8	24	2031_07_08 Hr 24	39.60	35.26	44.54	92.38	33.50
2031	7	9	1	2031_07_09 Hr 01	38.08	33.71	44.81	91.27	34.58
2031	7	9	2	2031_07_09 Hr 02	35.29	31.20	42.74	86.11	32.66
2031	7	9	3	2031_07_09 Hr 03	34.11	30.72	42.24	80.80	31.11
2031	7	9	4	2031_07_09 Hr 04	34.14	30.71	42.33	80.34	30.51
2031	7	9	5	2031_07_09 Hr 05	34.23	30.82	42.41	80.49	30.51
2031	7	9	6	2031_07_09 Hr 06	34.28	30.87	41.30	80.64	30.23
2031	7	9	7	2031_07_09 Hr 07	30.97	28.36	37.78	74.10	27.50
2031	7	9	8	2031_07_09 Hr 08	31.12	28.43	37.86	74.24	30.39
2031	7	9	9	2031_07_09 Hr 09	31.18	28.49	37.93	74.38	30.45
2031	7	9	10	2031_07_09 Hr 10	31.24	28.54	38.01	74.54	31.07
2031	7	9	11	2031_07_09 Hr 11	32.17	29.61	39.67	74.69	32.49
2031	7	9	12	2031_07_09 Hr 12	33.41	29.61	41.87	74.86	33.80
2031	7	9	13	2031_07_09 Hr 13	35.83	30.55	43.52	79.50	35.05
2031	7	9	14	2031_07_09 Hr 14	36.05	31.87	43.82	80.01	35.43
2031	7	9	15	2031_07_09 Hr 15	36.64	34.35	44.54	85.33	37.84
2031	7	9	16	2031_07_09 Hr 16	38.69	37.61	46.79	92.07	39.72
2031	7	9	17	2031_07_09 Hr 17	40.09	40.31	47.77	95.08	45.76
2031	7	9	18	2031_07_09 Hr 18	45.31	40.86	51.17	101.14	47.26
2031	7	9	19	2031_07_09 Hr 19	46.92	41.69	51.67	101.34	48.93
2031	7	9	20	2031_07_09 Hr 20	47.97	41.78	51.78	101.54	48.66
2031	7	9	21	2031_07_09 Hr 21	47.11	41.86	51.88	101.74	47.15
2031	7	9	22	2031_07_09 Hr 22	46.93	41.81	51.98	101.95	46.16
2031	7	9	23	2031_07_09 Hr 23	50.88	43.37	55.12	111.31	47.60
2031	7	9	24	2031_07_09 Hr 24	44.30	38.90	49.95	102.72	39.34
2031	7	10	1	2031_07_10 Hr 01	44.34	38.45	51.75	104.02	39.44
2031	7	10	2	2031_07_10 Hr 02	41.04	36.20	48.91	97.36	37.58
2031	7	10	3	2031_07_10 Hr 03	40.45	35.61	49.01	95.29	36.47
2031	7	10	4	2031_07_10 Hr 04	39.98	35.65	49.11	95.48	35.84
2031	7	10	5	2031_07_10 Hr 05	40.03	35.73	49.20	95.66	35.86
2031	7	10	6	2031_07_10 Hr 06	40.11	35.24	49.30	95.85	35.85
2031	7	10	7	2031_07_10 Hr 07	35.80	31.68	44.59	86.84	32.06
2031	7	10	8	2031_07_10 Hr 08	36.41	32.32	45.19	87.01	35.55
2031	7	10	9	2031_07_10 Hr 09	36.48	32.52	45.28	87.19	35.55
2031	7	10	10	2031_07_10 Hr 10	36.55	32.59	45.37	87.36	38.83
2031	7	10	11	2031_07_10 Hr 11	36.63	33.58	46.72	87.53	40.58
2031	7	10	12	2031_07_10 Hr 12	40.16	34.64	48.94	88.77	42.72
2031	7	10	13	2031_07_10 Hr 13	41.49	38.00	50.51	95.74	43.05
2031	7	10	14	2031_07_10 Hr 14	44.45	41.66	53.04	101.76	45.21
2031	7	10	15	2031_07_10 Hr 15	44.07	43.15	53.04	101.96	46.00
2031	7	10	16	2031_07_10 Hr 16	46.64	44.48	54.85	105.20	47.07
2031	7	10	17	2031_07_10 Hr 17	47.51	44.97	55.95	109.81	47.94
2031	7	10	18	2031_07_10 Hr 18	52.11	47.03	57.13	113.95	49.85
2031	7	10	19	2031_07_10 Hr 19	52.74	47.41	58.10	114.48	53.52
2031	7	10	20	2031_07_10 Hr 20	54.49	47.85	58.22	115.86	54.52
2031	7	10	21	2031_07_10 Hr 21	52.70	47.41	58.34	114.94	53.52
2031	7	10	22	2031_07_10 Hr 22	52.58	47.41	58.45	115.17	52.44
2031	7	10	23	2031_07_10 Hr 23	56.47	50.03	63.56	122.43	52.64
2031	7	10	24	2031_07_10 Hr 24	49.64	43.86	56.18	114.61	44.41
2031	7	11	1	2031_07_11 Hr 01	64.75	55.82	74.61	147.55	56.50
2031	7	11	2	2031_07_11 Hr 02	60.29	52.91	69.62	143.50	53.60
2031	7	11	3	2031_07_11 Hr 03	59.37	51.96	69.02	134.68	50.83
2031	7	11	4	2031_07_11 Hr 04	57.28	51.72	68.49	131.34	50.51
2031	7	11	5	2031_07_11 Hr 05	57.36	51.26	68.61	131.34	50.31
2031	7	11	6	2031_07_11 Hr 06	55.68	48.94	67.49	131.34	49.12
2031	7	11	7	2031_07_11 Hr 07	49.55	44.60	61.67	120.02	43.85
2031	7	11	8	2031_07_11 Hr 08	50.54	44.69	61.80	120.26	47.71
2031	7	11	9	2031_07_11 Hr 09	50.64	45.16	61.92	120.50	48.45
2031	7	11	10	2031_07_11 Hr 10	50.74	45.59	62.04	120.74	48.47
2031	7	11	11	2031_07_11 Hr 11	50.84	46.87	62.27	120.98	49.20
2031	7	11	12	2031_07_11 Hr 12	52.69	48.39	66.18	121.22	54.61
2031	7	11	13	2031_07_11 Hr 13	56.42	49.55	68.28	127.19	57.43

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2031	7	11	14	2031_07_11 Hr 14	56.42	50.23	67.76	130.64	58.28
2031	7	11	15	2031_07_11 Hr 15	61.41	58.47	75.13	141.28	64.96
2031	7	11	16	2031_07_11 Hr 16	63.15	61.51	76.45	147.52	66.96
2031	7	11	17	2031_07_11 Hr 17	64.22	63.00	77.32	151.87	68.35
2031	7	11	18	2031_07_11 Hr 18	72.91	66.60	82.50	164.57	78.25
2031	7	11	19	2031_07_11 Hr 19	74.76	67.13	83.96	164.90	80.42
2031	7	11	20	2031_07_11 Hr 20	77.31	67.13	84.13	165.23	81.52
2031	7	11	21	2031_07_11 Hr 21	75.05	67.13	84.29	165.56	76.40
2031	7	11	22	2031_07_11 Hr 22	74.76	67.13	84.29	165.89	75.91
2031	7	11	23	2031_07_11 Hr 23	81.35	70.61	91.68	173.35	73.03
2031	7	11	24	2031_07_11 Hr 24	70.20	63.52	80.14	163.46	65.09
2031	7	12	1	2031_07_12 Hr 01	34.22	30.34	39.88	80.24	33.05
2031	7	12	2	2031_07_12 Hr 02	31.85	28.96	38.24	76.37	31.21
2031	7	12	3	2031_07_12 Hr 03	30.76	26.96	37.41	73.58	30.75
2031	7	12	4	2031_07_12 Hr 04	30.63	26.98	37.48	71.76	29.21
2031	7	12	5	2031_07_12 Hr 05	30.69	27.03	37.56	71.56	28.95
2031	7	12	6	2031_07_12 Hr 06	30.76	27.09	37.63	71.66	28.95
2031	7	12	7	2031_07_12 Hr 07	30.82	27.14	37.71	71.79	28.43
2031	7	12	8	2031_07_12 Hr 08	30.87	27.20	37.78	71.93	27.86
2031	7	12	9	2031_07_12 Hr 09	31.00	28.12	37.86	72.07	29.18
2031	7	12	10	2031_07_12 Hr 10	31.61	28.39	37.93	72.22	30.14
2031	7	12	11	2031_07_12 Hr 11	33.50	30.39	38.55	75.01	32.00
2031	7	12	12	2031_07_12 Hr 12	36.58	31.77	41.42	78.73	33.63
2031	7	12	13	2031_07_12 Hr 13	38.46	34.49	43.75	81.25	37.90
2031	7	12	14	2031_07_12 Hr 14	38.59	35.48	44.17	85.30	37.96
2031	7	12	15	2031_07_12 Hr 15	39.58	36.35	45.89	89.68	37.96
2031	7	12	16	2031_07_12 Hr 16	40.21	36.35	45.51	89.68	38.52
2031	7	12	17	2031_07_12 Hr 17	41.33	37.11	47.98	91.57	39.73
2031	7	12	18	2031_07_12 Hr 18	42.65	37.73	48.69	94.79	40.76
2031	7	12	19	2031_07_12 Hr 19	43.00	38.50	48.79	95.10	44.00
2031	7	12	20	2031_07_12 Hr 20	44.28	38.73	48.89	95.28	43.77
2031	7	12	21	2031_07_12 Hr 21	42.94	37.96	48.99	95.36	40.38
2031	7	12	22	2031_07_12 Hr 22	43.03	38.00	49.08	95.30	40.01
2031	7	12	23	2031_07_12 Hr 23	39.93	36.35	47.53	91.20	38.52
2031	7	12	24	2031_07_12 Hr 24	36.72	32.46	42.69	89.68	34.04
2031	7	13	1	2031_07_13 Hr 01	29.71	25.97	33.75	70.77	29.39
2031	7	13	2	2031_07_13 Hr 02	27.96	24.74	32.97	65.64	27.61
2031	7	13	3	2031_07_13 Hr 03	27.29	23.89	33.02	63.21	26.34
2031	7	13	4	2031_07_13 Hr 04	26.94	23.33	33.09	62.85	25.49
2031	7	13	5	2031_07_13 Hr 05	26.90	23.38	33.15	61.78	25.49
2031	7	13	6	2031_07_13 Hr 06	26.94	23.43	33.22	61.78	25.49
2031	7	13	7	2031_07_13 Hr 07	26.96	23.48	33.29	61.37	25.02
2031	7	13	8	2031_07_13 Hr 08	26.94	23.52	33.35	61.49	25.02
2031	7	13	9	2031_07_13 Hr 09	27.07	23.57	33.42	61.61	25.02
2031	7	13	10	2031_07_13 Hr 10	27.13	24.48	33.49	61.73	25.18
2031	7	13	11	2031_07_13 Hr 11	27.18	24.74	33.55	61.86	25.92
2031	7	13	12	2031_07_13 Hr 12	27.23	25.58	33.62	62.85	27.74
2031	7	13	13	2031_07_13 Hr 13	29.54	26.65	33.69	66.92	28.65
2031	7	13	14	2031_07_13 Hr 14	29.98	27.21	34.53	69.41	28.81
2031	7	13	15	2031_07_13 Hr 15	30.48	27.84	35.83	69.99	29.39
2031	7	13	16	2031_07_13 Hr 16	33.51	28.97	37.76	73.77	31.28
2031	7	13	17	2031_07_13 Hr 17	35.64	32.33	40.01	78.32	33.55
2031	7	13	18	2031_07_13 Hr 18	36.06	32.39	40.17	79.11	35.17
2031	7	13	19	2031_07_13 Hr 19	36.14	32.46	40.25	79.27	34.88
2031	7	13	20	2031_07_13 Hr 20	36.31	32.52	40.33	79.42	35.92
2031	7	13	21	2031_07_13 Hr 21	36.28	32.59	40.41	79.58	34.52
2031	7	13	22	2031_07_13 Hr 22	36.35	32.65	40.49	79.74	34.33
2031	7	13	23	2031_07_13 Hr 23	34.55	32.34	39.63	78.97	33.68
2031	7	13	24	2031_07_13 Hr 24	32.09	27.95	36.19	75.06	30.10
2031	7	14	1	2031_07_14 Hr 01	38.09	32.19	42.71	91.46	35.31
2031	7	14	2	2031_07_14 Hr 02	35.46	31.17	42.40	83.19	33.82
2031	7	14	3	2031_07_14 Hr 03	35.26	31.02	42.35	82.61	33.07
2031	7	14	4	2031_07_14 Hr 04	35.30	31.07	42.44	82.00	32.61
2031	7	14	5	2031_07_14 Hr 05	35.36	31.12	42.52	82.38	33.07
2031	7	14	6	2031_07_14 Hr 06	35.30	31.17	42.61	82.55	32.61
2031	7	14	7	2031_07_14 Hr 07	30.98	28.60	38.97	73.81	30.19
2031	7	14	8	2031_07_14 Hr 08	30.77	28.61	39.05	73.95	32.19
2031	7	14	9	2031_07_14 Hr 09	30.84	28.71	39.13	74.10	32.38
2031	7	14	10	2031_07_14 Hr 10	31.17	28.86	39.21	74.24	33.37
2031	7	14	11	2031_07_14 Hr 11	32.49	30.77	41.11	74.40	33.67
2031	7	14	12	2031_07_14 Hr 12	33.63	31.56	42.90	76.29	34.64
2031	7	14	13	2031_07_14 Hr 13	37.57	33.45	44.78	81.88	36.65
2031	7	14	14	2031_07_14 Hr 14	38.90	35.40	45.76	86.60	38.91
2031	7	14	15	2031_07_14 Hr 15	40.22	36.38	46.74	88.51	39.28
2031	7	14	16	2031_07_14 Hr 16	41.65	39.11	47.81	90.86	42.13
2031	7	14	17	2031_07_14 Hr 17	42.08	39.65	48.45	95.27	43.18
2031	7	14	18	2031_07_14 Hr 18	44.52	40.16	49.95	99.98	44.15
2031	7	14	19	2031_07_14 Hr 19	46.44	41.23	50.47	102.01	45.76
2031	7	14	20	2031_07_14 Hr 20	47.26	41.31	50.90	102.22	45.27
2031	7	14	21	2031_07_14 Hr 21	44.99	40.41	50.67	102.42	43.92
2031	7	14	22	2031_07_14 Hr 22	44.88	40.49	50.77	102.63	43.13
2031	7	14	23	2031_07_14 Hr 23	46.55	40.35	53.71	108.29	43.20
2031	7	14	24	2031_07_14 Hr 24	42.37	37.66	49.58	100.67	37.18
2031	7	15	1	2031_07_15 Hr 01	33.26	28.58	38.77	77.61	31.20
2031	7	15	2	2031_07_15 Hr 02	31.09	28.46	37.77	72.73	30.23
2031	7	15	3	2031_07_15 Hr 03	30.94	28.14	37.76	71.26	29.96
2031	7	15	4	2031_07_15 Hr 04	30.79	28.05	37.76	71.28	29.72
2031	7	15	5	2031_07_15 Hr 05	31.04	28.24	37.84	71.42	29.72
2031	7	15	6	2031_07_15 Hr 06	30.86	28.16	37.77	71.56	29.72
2031	7	15	7	2031_07_15 Hr 07	27.68	25.88	34.27	65.75	26.43
2031	7	15	8	2031_07_15 Hr 08	27.24	24.80	34.27	65.88	28.77

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2031	7	15	9	2031_07_15 Hr 09	27.74	25.17	34.27	66.00	29.10
2031	7	15	10	2031_07_15 Hr 10	27.85	26.04	34.44	66.14	29.40
2031	7	15	11	2031_07_15 Hr 11	28.85	27.05	34.96	66.27	29.67
2031	7	15	12	2031_07_15 Hr 12	30.16	26.59	35.17	67.95	30.49
2031	7	15	13	2031_07_15 Hr 13	31.13	28.70	37.32	72.55	30.79
2031	7	15	14	2031_07_15 Hr 14	32.67	29.67	38.56	73.20	31.28
2031	7	15	15	2031_07_15 Hr 15	33.72	30.23	39.35	75.45	32.52
2031	7	15	16	2031_07_15 Hr 16	33.55	31.12	40.41	76.65	32.97
2031	7	15	17	2031_07_15 Hr 17	37.37	32.30	43.26	84.81	36.56
2031	7	15	18	2031_07_15 Hr 18	39.54	35.86	44.73	89.64	39.97
2031	7	15	19	2031_07_15 Hr 19	40.98	36.14	44.82	89.82	41.96
2031	7	15	20	2031_07_15 Hr 20	41.72	36.22	44.91	90.00	41.05
2031	7	15	21	2031_07_15 Hr 21	39.77	36.08	45.00	90.18	39.55
2031	7	15	22	2031_07_15 Hr 22	39.85	36.15	45.09	90.36	37.61
2031	7	15	23	2031_07_15 Hr 23	42.67	36.96	48.08	95.67	36.98
2031	7	15	24	2031_07_15 Hr 24	37.62	33.63	44.60	88.11	32.93
2031	7	16	1	2031_07_16 Hr 01	36.03	31.30	41.08	82.84	32.20
2031	7	16	2	2031_07_16 Hr 02	33.29	30.65	40.09	77.43	31.24
2031	7	16	3	2031_07_16 Hr 03	33.10	29.92	40.11	77.29	31.12
2031	7	16	4	2031_07_16 Hr 04	33.10	29.75	40.11	77.43	30.84
2031	7	16	5	2031_07_16 Hr 05	33.10	29.92	40.23	77.58	31.12
2031	7	16	6	2031_07_16 Hr 06	32.20	29.00	40.25	77.74	29.61
2031	7	16	7	2031_07_16 Hr 07	28.76	26.41	36.60	71.43	26.80
2031	7	16	8	2031_07_16 Hr 08	29.23	26.35	36.67	71.57	29.85
2031	7	16	9	2031_07_16 Hr 09	29.28	26.76	36.74	71.71	29.91
2031	7	16	10	2031_07_16 Hr 10	29.34	26.81	36.82	71.86	30.52
2031	7	16	11	2031_07_16 Hr 11	30.51	28.15	37.13	72.01	30.52
2031	7	16	12	2031_07_16 Hr 12	31.31	27.62	37.21	72.15	30.52
2031	7	16	13	2031_07_16 Hr 13	32.49	28.49	40.14	73.93	31.30
2031	7	16	14	2031_07_16 Hr 14	31.70	29.28	39.24	76.05	32.81
2031	7	16	15	2031_07_16 Hr 15	34.42	31.80	40.89	79.08	34.66
2031	7	16	16	2031_07_16 Hr 16	35.85	33.04	42.17	81.22	35.31
2031	7	16	17	2031_07_16 Hr 17	37.74	34.32	44.09	86.14	40.02
2031	7	16	18	2031_07_16 Hr 18	40.94	38.11	46.45	90.22	42.76
2031	7	16	19	2031_07_16 Hr 19	42.93	38.66	47.34	93.03	43.61
2031	7	16	20	2031_07_16 Hr 20	43.81	39.02	47.44	93.22	44.92
2031	7	16	21	2031_07_16 Hr 21	43.10	38.35	47.53	93.41	43.38
2031	7	16	22	2031_07_16 Hr 22	43.18	38.41	47.63	93.59	42.45
2031	7	16	23	2031_07_16 Hr 23	46.36	40.29	51.03	99.37	41.49
2031	7	16	24	2031_07_16 Hr 24	40.76	35.74	46.05	91.31	34.41
2031	7	17	1	2031_07_17 Hr 01	35.04	31.71	41.47	82.81	32.28
2031	7	17	2	2031_07_17 Hr 02	33.50	30.57	40.16	77.63	31.28
2031	7	17	3	2031_07_17 Hr 03	33.16	29.61	40.03	77.18	31.42
2031	7	17	4	2031_07_17 Hr 04	33.18	29.34	39.95	77.32	31.10
2031	7	17	5	2031_07_17 Hr 05	33.26	29.50	40.02	77.47	31.53
2031	7	17	6	2031_07_17 Hr 06	32.41	29.16	40.16	77.63	29.57
2031	7	17	7	2031_07_17 Hr 07	29.36	26.26	36.43	71.32	27.12
2031	7	17	8	2031_07_17 Hr 08	29.56	26.85	36.50	71.47	29.64
2031	7	17	9	2031_07_17 Hr 09	29.62	26.91	36.58	71.61	30.21
2031	7	17	10	2031_07_17 Hr 10	29.68	26.96	36.65	71.75	30.68
2031	7	17	11	2031_07_17 Hr 11	30.34	27.49	36.65	71.90	30.71
2031	7	17	12	2031_07_17 Hr 12	30.34	28.14	37.10	72.04	30.92
2031	7	17	13	2031_07_17 Hr 13	31.92	28.92	39.45	72.73	30.86
2031	7	17	14	2031_07_17 Hr 14	35.59	30.94	42.03	79.32	31.76
2031	7	17	15	2031_07_17 Hr 15	36.07	32.31	42.61	79.24	34.68
2031	7	17	16	2031_07_17 Hr 16	36.35	33.52	43.72	80.93	37.08
2031	7	17	17	2031_07_17 Hr 17	38.07	35.05	44.18	87.09	40.99
2031	7	17	18	2031_07_17 Hr 18	40.62	37.93	45.92	91.24	42.04
2031	7	17	19	2031_07_17 Hr 19	42.36	38.04	47.04	92.61	43.86
2031	7	17	20	2031_07_17 Hr 20	42.44	38.26	47.13	92.80	44.46
2031	7	17	21	2031_07_17 Hr 21	42.53	38.17	47.22	92.99	42.04
2031	7	17	22	2031_07_17 Hr 22	42.61	38.25	47.32	93.17	40.70
2031	7	17	23	2031_07_17 Hr 23	46.07	40.29	50.87	101.80	43.04
2031	7	17	24	2031_07_17 Hr 24	40.23	35.58	46.04	92.13	35.49
2031	7	18	1	2031_07_18 Hr 01	41.64	37.65	48.72	99.00	38.99
2031	7	18	2	2031_07_18 Hr 02	39.29	36.55	46.96	89.10	36.50
2031	7	18	3	2031_07_18 Hr 03	38.97	34.80	46.79	87.55	35.23
2031	7	18	4	2031_07_18 Hr 04	38.57	33.84	46.64	87.35	35.61
2031	7	18	5	2031_07_18 Hr 05	38.64	34.52	46.64	87.35	35.57
2031	7	18	6	2031_07_18 Hr 06	36.36	33.28	45.81	87.35	35.23
2031	7	18	7	2031_07_18 Hr 07	32.94	30.34	41.09	79.50	30.71
2031	7	18	8	2031_07_18 Hr 08	33.01	29.70	41.17	79.65	32.61
2031	7	18	9	2031_07_18 Hr 09	33.08	29.83	41.26	79.81	33.31
2031	7	18	10	2031_07_18 Hr 10	33.14	30.52	41.34	79.97	34.76
2031	7	18	11	2031_07_18 Hr 11	33.21	31.61	41.42	80.13	35.95
2031	7	18	12	2031_07_18 Hr 12	34.02	32.11	41.50	80.29	36.56
2031	7	18	13	2031_07_18 Hr 13	35.68	32.61	41.79	80.45	36.56
2031	7	18	14	2031_07_18 Hr 14	36.60	32.68	41.67	81.83	37.02
2031	7	18	15	2031_07_18 Hr 15	40.09	34.83	47.73	90.23	37.30
2031	7	18	16	2031_07_18 Hr 16	41.94	37.00	49.76	92.61	38.43
2031	7	18	17	2031_07_18 Hr 17	42.83	37.34	50.42	95.89	41.04
2031	7	18	18	2031_07_18 Hr 18	44.31	42.84	52.34	100.58	47.53
2031	7	18	19	2031_07_18 Hr 19	48.31	42.94	53.26	107.19	49.14
2031	7	18	20	2031_07_18 Hr 20	48.45	43.11	53.37	107.40	49.14
2031	7	18	21	2031_07_18 Hr 21	48.50	43.11	53.48	107.61	48.95
2031	7	18	22	2031_07_18 Hr 22	48.60	43.20	53.58	107.82	46.93
2031	7	18	23	2031_07_18 Hr 23	51.62	45.54	58.44	115.53	48.62
2031	7	18	24	2031_07_18 Hr 24	45.88	40.13	51.02	106.18	40.15
2031	7	19	1	2031_07_19 Hr 01	33.13	30.99	41.15	81.98	33.49
2031	7	19	2	2031_07_19 Hr 02	32.13	29.11	38.72	73.79	33.11
2031	7	19	3	2031_07_19 Hr 03	32.10	28.11	37.84	71.23	31.13

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2031	7	19	4	2031_07_19 Hr 04	32.13	28.12	37.91	71.36	30.98
2031	7	19	5	2031_07_19 Hr 05	32.19	28.17	37.98	71.49	30.88
2031	7	19	6	2031_07_19 Hr 06	32.26	28.24	38.06	71.63	30.63
2031	7	19	7	2031_07_19 Hr 07	32.32	28.29	38.13	71.77	28.93
2031	7	19	8	2031_07_19 Hr 08	32.38	28.35	38.21	71.91	28.93
2031	7	19	9	2031_07_19 Hr 09	32.49	28.43	38.28	72.06	29.63
2031	7	19	10	2031_07_19 Hr 10	32.51	28.55	38.36	72.20	30.70
2031	7	19	11	2031_07_19 Hr 11	32.58	29.36	38.72	72.34	32.01
2031	7	19	12	2031_07_19 Hr 12	34.33	29.86	39.01	72.49	32.89
2031	7	19	13	2031_07_19 Hr 13	35.38	30.72	40.15	75.10	33.11
2031	7	19	14	2031_07_19 Hr 14	35.45	31.47	42.70	79.52	34.67
2031	7	19	15	2031_07_19 Hr 15	37.31	32.50	43.07	85.00	34.32
2031	7	19	16	2031_07_19 Hr 16	37.77	33.42	43.76	89.22	35.50
2031	7	19	17	2031_07_19 Hr 17	40.79	36.56	46.82	93.59	39.13
2031	7	19	18	2031_07_19 Hr 18	42.28	38.00	48.33	95.89	40.91
2031	7	19	19	2031_07_19 Hr 19	42.36	38.47	48.43	96.09	40.91
2031	7	19	20	2031_07_19 Hr 20	42.45	38.54	48.52	96.28	40.91
2031	7	19	21	2031_07_19 Hr 21	42.53	38.62	48.62	96.47	40.97
2031	7	19	22	2031_07_19 Hr 22	42.59	38.69	48.72	96.67	40.91
2031	7	19	23	2031_07_19 Hr 23	40.41	37.90	48.72	96.85	40.91
2031	7	19	24	2031_07_19 Hr 24	37.93	33.84	43.92	92.09	35.39
2031	7	20	1	2031_07_20 Hr 01	39.79	34.53	45.19	88.04	38.63
2031	7	20	2	2031_07_20 Hr 02	36.36	33.29	44.20	83.26	35.71
2031	7	20	3	2031_07_20 Hr 03	36.03	32.40	42.43	79.95	35.42
2031	7	20	4	2031_07_20 Hr 04	35.83	31.70	42.39	79.12	35.55
2031	7	20	5	2031_07_20 Hr 05	35.89	31.77	42.47	78.75	35.43
2031	7	20	6	2031_07_20 Hr 06	35.95	31.83	42.55	78.65	34.64
2031	7	20	7	2031_07_20 Hr 07	36.01	31.89	42.63	77.57	33.52
2031	7	20	8	2031_07_20 Hr 08	36.07	31.95	42.71	77.72	32.72
2031	7	20	9	2031_07_20 Hr 09	36.17	32.01	42.79	77.88	33.28
2031	7	20	10	2031_07_20 Hr 10	36.24	32.40	42.88	78.03	33.90
2031	7	20	11	2031_07_20 Hr 11	36.36	33.29	43.84	78.19	33.90
2031	7	20	12	2031_07_20 Hr 12	36.87	34.23	44.98	80.41	36.67
2031	7	20	13	2031_07_20 Hr 13	40.15	35.15	46.78	87.30	39.39
2031	7	20	14	2031_07_20 Hr 14	40.23	36.10	47.21	94.28	39.93
2031	7	20	15	2031_07_20 Hr 15	41.75	36.76	47.21	96.38	40.07
2031	7	20	16	2031_07_20 Hr 16	44.23	38.27	51.13	104.05	40.30
2031	7	20	17	2031_07_20 Hr 17	46.57	43.18	55.44	106.65	45.48
2031	7	20	18	2031_07_20 Hr 18	48.36	43.26	55.55	112.23	45.82
2031	7	20	19	2031_07_20 Hr 19	48.60	43.35	55.66	112.98	46.74
2031	7	20	20	2031_07_20 Hr 20	48.77	43.44	55.77	113.20	46.92
2031	7	20	21	2031_07_20 Hr 21	48.80	43.52	55.89	113.43	46.48
2031	7	20	22	2031_07_20 Hr 22	48.89	43.59	56.00	113.65	45.82
2031	7	20	23	2031_07_20 Hr 23	46.71	41.62	54.71	113.35	45.76
2031	7	20	24	2031_07_20 Hr 24	43.93	39.01	50.18	106.65	40.68
2031	7	21	1	2031_07_21 Hr 01	52.33	44.75	60.64	129.56	47.69
2031	7	21	2	2031_07_21 Hr 02	48.90	43.29	59.31	122.87	45.66
2031	7	21	3	2031_07_21 Hr 03	48.97	43.18	59.39	119.59	44.90
2031	7	21	4	2031_07_21 Hr 04	49.07	43.18	59.51	119.36	44.08
2031	7	21	5	2031_07_21 Hr 05	49.19	43.29	59.63	119.60	44.09
2031	7	21	6	2031_07_21 Hr 06	49.30	43.39	59.75	119.83	44.09
2031	7	21	7	2031_07_21 Hr 07	44.66	39.80	54.66	109.24	39.52
2031	7	21	8	2031_07_21 Hr 08	44.75	39.88	54.77	109.45	43.80
2031	7	21	9	2031_07_21 Hr 09	44.84	40.14	54.88	109.67	44.40
2031	7	21	10	2031_07_21 Hr 10	45.43	41.12	54.99	109.89	45.78
2031	7	21	11	2031_07_21 Hr 11	50.55	44.26	60.65	111.97	49.52
2031	7	21	12	2031_07_21 Hr 12	54.92	48.87	64.05	116.83	55.62
2031	7	21	13	2031_07_21 Hr 13	56.44	52.85	66.73	127.04	56.90
2031	7	21	14	2031_07_21 Hr 14	56.40	53.74	67.34	131.64	60.18
2031	7	21	15	2031_07_21 Hr 15	59.80	56.46	69.64	135.48	60.85
2031	7	21	16	2031_07_21 Hr 16	63.68	59.39	70.68	139.28	62.22
2031	7	21	17	2031_07_21 Hr 17	65.77	60.37	75.05	142.40	63.36
2031	7	21	18	2031_07_21 Hr 18	68.05	61.78	78.26	147.26	66.76
2031	7	21	19	2031_07_21 Hr 19	68.59	62.28	79.40	149.78	73.76
2031	7	21	20	2031_07_21 Hr 20	69.80	63.30	79.55	150.08	75.18
2031	7	21	21	2031_07_21 Hr 21	68.53	62.28	79.71	150.38	73.45
2031	7	21	22	2031_07_21 Hr 22	68.59	62.28	79.55	150.68	66.66
2031	7	21	23	2031_07_21 Hr 23	72.22	63.17	83.19	159.94	66.85
2031	7	21	24	2031_07_21 Hr 24	63.79	56.20	74.84	145.97	56.08
2031	7	22	1	2031_07_22 Hr 01	33.53	29.19	38.64	78.92	29.42
2031	7	22	2	2031_07_22 Hr 02	31.81	27.04	36.39	74.52	28.49
2031	7	22	3	2031_07_22 Hr 03	31.65	27.04	36.46	72.56	27.56
2031	7	22	4	2031_07_22 Hr 04	31.69	27.04	36.53	72.69	27.10
2031	7	22	5	2031_07_22 Hr 05	31.74	27.11	36.61	72.84	27.54
2031	7	22	6	2031_07_22 Hr 06	30.71	26.92	36.64	72.98	27.56
2031	7	22	7	2031_07_22 Hr 07	27.76	24.85	33.48	66.93	24.37
2031	7	22	8	2031_07_22 Hr 08	27.82	24.90	33.62	66.22	26.80
2031	7	22	9	2031_07_22 Hr 09	27.88	24.95	33.69	66.35	27.34
2031	7	22	10	2031_07_22 Hr 10	27.93	25.12	33.75	67.33	28.56
2031	7	22	11	2031_07_22 Hr 11	29.97	25.93	36.55	67.86	29.97
2031	7	22	12	2031_07_22 Hr 12	29.58	25.66	36.67	68.82	32.35
2031	7	22	13	2031_07_22 Hr 13	32.21	30.04	38.24	74.83	34.09
2031	7	22	14	2031_07_22 Hr 14	33.26	30.77	38.57	77.50	34.22
2031	7	22	15	2031_07_22 Hr 15	33.73	32.07	39.19	79.61	34.65
2031	7	22	16	2031_07_22 Hr 16	33.33	30.77	39.00	78.25	35.55
2031	7	22	17	2031_07_22 Hr 17	38.32	35.98	44.95	85.84	38.59
2031	7	22	18	2031_07_22 Hr 18	40.78	38.17	47.08	89.87	41.68
2031	7	22	19	2031_07_22 Hr 19	40.91	38.25	48.06	90.51	42.17
2031	7	22	20	2031_07_22 Hr 20	41.17	38.33	48.16	90.69	45.81
2031	7	22	21	2031_07_22 Hr 21	41.05	38.40	48.25	90.87	41.99
2031	7	22	22	2031_07_22 Hr 22	41.14	38.48	48.35	91.05	40.73

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2031	7	22	23	2031_07_22 Hr 23	43.87	38.05	51.06	94.69	39.97
2031	7	22	24	2031_07_22 Hr 24	38.83	33.72	45.20	86.78	33.29
2031	7	23	1	2031_07_23 Hr 01	34.67	29.99	40.75	81.00	32.64
2031	7	23	2	2031_07_23 Hr 02	33.83	28.72	38.62	78.67	31.50
2031	7	23	3	2031_07_23 Hr 03	33.55	28.31	38.17	76.92	30.69
2031	7	23	4	2031_07_23 Hr 04	33.63	28.37	38.41	76.64	30.35
2031	7	23	5	2031_07_23 Hr 05	33.70	28.43	38.50	76.64	30.17
2031	7	23	6	2031_07_23 Hr 06	31.73	28.47	38.13	74.80	29.30
2031	7	23	7	2031_07_23 Hr 07	28.01	26.17	34.92	67.81	27.05
2031	7	23	8	2031_07_23 Hr 08	28.07	26.22	34.99	67.95	28.24
2031	7	23	9	2031_07_23 Hr 09	28.13	26.27	35.06	68.08	28.77
2031	7	23	10	2031_07_23 Hr 10	28.18	26.32	35.49	68.22	30.00
2031	7	23	11	2031_07_23 Hr 11	29.57	27.19	37.68	69.29	31.29
2031	7	23	12	2031_07_23 Hr 12	28.60	26.88	37.01	69.43	31.29
2031	7	23	13	2031_07_23 Hr 13	30.39	27.61	38.52	70.88	33.19
2031	7	23	14	2031_07_23 Hr 14	30.67	27.47	38.27	71.67	33.96
2031	7	23	15	2031_07_23 Hr 15	32.54	28.29	39.17	73.84	33.96
2031	7	23	16	2031_07_23 Hr 16	33.71	30.45	39.76	76.80	33.96
2031	7	23	17	2031_07_23 Hr 17	35.46	32.81	40.95	81.69	37.22
2031	7	23	18	2031_07_23 Hr 18	38.77	36.40	43.73	86.39	37.60
2031	7	23	19	2031_07_23 Hr 19	40.14	36.72	44.15	86.57	39.11
2031	7	23	20	2031_07_23 Hr 20	40.38	36.79	44.24	86.74	38.78
2031	7	23	21	2031_07_23 Hr 21	40.30	36.87	44.33	86.91	37.58
2031	7	23	22	2031_07_23 Hr 22	40.38	36.94	44.42	87.09	37.07
2031	7	23	23	2031_07_23 Hr 23	42.87	37.67	48.75	95.15	38.56
2031	7	23	24	2031_07_23 Hr 24	37.53	34.08	43.97	85.74	32.01
2031	7	24	1	2031_07_24 Hr 01	39.15	34.07	44.40	89.64	36.63
2031	7	24	2	2031_07_24 Hr 02	37.08	32.85	43.94	86.53	35.24
2031	7	24	3	2031_07_24 Hr 03	36.76	32.53	43.94	85.28	35.26
2031	7	24	4	2031_07_24 Hr 04	36.76	32.02	43.79	85.28	35.03
2031	7	24	5	2031_07_24 Hr 05	36.87	31.97	43.86	85.45	35.26
2031	7	24	6	2031_07_24 Hr 06	35.46	31.85	43.94	85.62	34.30
2031	7	24	7	2031_07_24 Hr 07	32.11	29.05	39.29	76.71	30.83
2031	7	24	8	2031_07_24 Hr 08	32.19	29.33	39.37	76.87	34.28
2031	7	24	9	2031_07_24 Hr 09	32.25	29.39	39.44	77.02	33.86
2031	7	24	10	2031_07_24 Hr 10	32.32	29.45	39.52	77.17	33.86
2031	7	24	11	2031_07_24 Hr 11	32.43	30.48	39.60	77.33	34.54
2031	7	24	12	2031_07_24 Hr 12	33.15	31.12	39.74	77.48	34.38
2031	7	24	13	2031_07_24 Hr 13	34.99	31.41	41.22	77.64	34.37
2031	7	24	14	2031_07_24 Hr 14	36.19	33.22	44.79	81.79	35.03
2031	7	24	15	2031_07_24 Hr 15	35.87	33.22	44.56	83.87	36.77
2031	7	24	16	2031_07_24 Hr 16	38.54	34.98	46.27	87.64	39.01
2031	7	24	17	2031_07_24 Hr 17	40.41	38.31	47.41	94.22	40.54
2031	7	24	18	2031_07_24 Hr 18	43.21	38.97	49.23	95.87	41.36
2031	7	24	19	2031_07_24 Hr 19	45.09	40.54	50.30	98.50	43.00
2031	7	24	20	2031_07_24 Hr 20	45.24	40.62	50.40	98.70	44.40
2031	7	24	21	2031_07_24 Hr 21	45.27	40.70	50.50	98.90	44.29
2031	7	24	22	2031_07_24 Hr 22	45.36	40.78	50.61	99.10	42.81
2031	7	24	23	2031_07_24 Hr 23	48.92	42.04	55.54	108.28	42.98
2031	7	24	24	2031_07_24 Hr 24	42.55	37.94	48.38	97.01	37.64
2031	7	25	1	2031_07_25 Hr 01	48.30	43.16	56.42	112.52	45.76
2031	7	25	2	2031_07_25 Hr 02	46.28	42.00	56.31	105.13	44.32
2031	7	25	3	2031_07_25 Hr 03	46.28	41.28	55.75	100.73	44.43
2031	7	25	4	2031_07_25 Hr 04	46.20	40.80	55.72	97.89	44.43
2031	7	25	5	2031_07_25 Hr 05	46.28	40.70	55.83	100.73	44.43
2031	7	25	6	2031_07_25 Hr 06	41.47	40.28	54.35	100.73	42.18
2031	7	25	7	2031_07_25 Hr 07	37.54	34.51	45.37	88.77	35.87
2031	7	25	8	2031_07_25 Hr 08	37.64	34.58	45.46	88.95	38.27
2031	7	25	9	2031_07_25 Hr 09	37.72	34.65	45.56	89.12	39.38
2031	7	25	10	2031_07_25 Hr 10	37.79	34.77	45.65	89.30	39.38
2031	7	25	11	2031_07_25 Hr 11	37.90	35.40	45.74	89.48	39.38
2031	7	25	12	2031_07_25 Hr 12	38.90	35.97	45.83	89.66	40.77
2031	7	25	13	2031_07_25 Hr 13	40.08	36.56	45.92	89.84	41.62
2031	7	25	14	2031_07_25 Hr 14	40.75	36.90	46.01	90.02	41.62
2031	7	25	15	2031_07_25 Hr 15	42.10	39.05	49.86	100.21	42.74
2031	7	25	16	2031_07_25 Hr 16	44.61	41.55	50.77	106.34	44.19
2031	7	25	17	2031_07_25 Hr 17	46.98	42.36	55.51	111.16	46.60
2031	7	25	18	2031_07_25 Hr 18	53.52	47.01	59.59	117.83	49.21
2031	7	25	19	2031_07_25 Hr 19	53.65	47.19	62.08	121.10	50.08
2031	7	25	20	2031_07_25 Hr 20	53.75	47.29	62.20	121.34	51.62
2031	7	25	21	2031_07_25 Hr 21	53.86	47.38	62.33	121.58	50.70
2031	7	25	22	2031_07_25 Hr 22	53.97	47.48	62.45	121.82	50.23
2031	7	25	23	2031_07_25 Hr 23	59.43	51.55	67.50	131.09	51.98
2031	7	25	24	2031_07_25 Hr 24	51.69	45.54	58.38	123.49	50.93
2031	7	26	1	2031_07_26 Hr 01	30.88	28.17	37.21	73.47	31.92
2031	7	26	2	2031_07_26 Hr 02	30.21	27.11	35.79	66.70	30.46
2031	7	26	3	2031_07_26 Hr 03	29.15	26.82	34.51	63.78	29.78
2031	7	26	4	2031_07_26 Hr 04	29.09	26.15	34.57	62.23	28.77
2031	7	26	5	2031_07_26 Hr 05	29.15	26.15	34.63	64.04	28.60
2031	7	26	6	2031_07_26 Hr 06	29.61	26.23	34.69	64.28	27.75
2031	7	26	7	2031_07_26 Hr 07	29.24	26.28	34.75	64.28	26.90
2031	7	26	8	2031_07_26 Hr 08	29.30	26.32	34.81	64.40	25.90
2031	7	26	9	2031_07_26 Hr 09	29.35	26.38	34.88	64.52	26.90
2031	7	26	10	2031_07_26 Hr 10	29.41	26.43	34.95	64.65	27.18
2031	7	26	11	2031_07_26 Hr 11	29.47	26.49	35.24	64.78	28.04
2031	7	26	12	2031_07_26 Hr 12	30.16	26.82	35.31	64.94	28.65
2031	7	26	13	2031_07_26 Hr 13	30.67	27.75	35.95	70.49	29.08
2031	7	26	14	2031_07_26 Hr 14	32.16	28.49	37.37	73.85	30.33
2031	7	26	15	2031_07_26 Hr 15	32.97	28.71	39.00	79.48	30.57
2031	7	26	16	2031_07_26 Hr 16	35.05	30.20	40.59	82.55	32.13
2031	7	26	17	2031_07_26 Hr 17	36.94	32.58	43.03	85.36	33.45

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2031	7	26	18	2031_07_26 Hr 18	39.11	34.14	44.84	88.64	36.91
2031	7	26	19	2031_07_26 Hr 19	40.18	35.10	45.16	91.35	38.43
2031	7	26	20	2031_07_26 Hr 20	40.26	35.17	45.25	91.53	39.41
2031	7	26	21	2031_07_26 Hr 21	40.34	35.23	45.34	91.71	39.03
2031	7	26	22	2031_07_26 Hr 22	40.42	35.30	45.43	91.89	38.88
2031	7	26	23	2031_07_26 Hr 23	36.97	35.04	44.42	89.57	38.03
2031	7	26	24	2031_07_26 Hr 24	35.21	32.57	41.69	84.20	34.42
2031	7	27	1	2031_07_27 Hr 01	33.24	28.76	37.65	75.48	32.76
2031	7	27	2	2031_07_27 Hr 02	31.87	27.76	36.62	70.82	30.98
2031	7	27	3	2031_07_27 Hr 03	30.93	27.20	34.96	67.15	30.12
2031	7	27	4	2031_07_27 Hr 04	30.35	26.11	35.02	65.84	29.76
2031	7	27	5	2031_07_27 Hr 05	29.92	26.14	35.08	65.84	29.29
2031	7	27	6	2031_07_27 Hr 06	29.79	26.18	35.15	65.14	28.93
2031	7	27	7	2031_07_27 Hr 07	29.55	26.21	35.21	65.37	27.28
2031	7	27	8	2031_07_27 Hr 08	29.61	26.26	35.28	65.50	26.69
2031	7	27	9	2031_07_27 Hr 09	29.67	26.31	35.35	65.63	26.69
2031	7	27	10	2031_07_27 Hr 10	29.73	26.37	35.42	65.76	28.15
2031	7	27	11	2031_07_27 Hr 11	30.45	27.90	35.51	65.99	29.12
2031	7	27	12	2031_07_27 Hr 12	31.81	28.39	36.62	67.21	30.12
2031	7	27	13	2031_07_27 Hr 13	32.89	28.76	38.85	72.84	31.63
2031	7	27	14	2031_07_27 Hr 14	33.97	29.91	39.73	76.84	32.76
2031	7	27	15	2031_07_27 Hr 15	33.90	30.43	40.02	81.62	32.76
2031	7	27	16	2031_07_27 Hr 16	36.22	32.50	42.77	85.42	34.34
2031	7	27	17	2031_07_27 Hr 17	39.71	35.36	45.96	89.81	38.03
2031	7	27	18	2031_07_27 Hr 18	41.76	37.70	47.82	95.20	39.95
2031	7	27	19	2031_07_27 Hr 19	42.13	37.87	48.01	96.58	39.95
2031	7	27	20	2031_07_27 Hr 20	42.45	37.94	48.11	96.77	39.95
2031	7	27	21	2031_07_27 Hr 21	42.30	38.01	48.20	96.96	39.95
2031	7	27	22	2031_07_27 Hr 22	41.84	37.94	48.30	97.15	39.95
2031	7	27	23	2031_07_27 Hr 23	38.78	36.94	47.86	96.15	39.50
2031	7	27	24	2031_07_27 Hr 24	36.29	32.88	45.47	88.39	35.28
2031	7	28	1	2031_07_28 Hr 01	30.03	25.79	34.75	72.66	28.15
2031	7	28	2	2031_07_28 Hr 02	28.36	25.10	34.57	68.99	28.15
2031	7	28	3	2031_07_28 Hr 03	28.15	24.94	34.33	67.65	27.68
2031	7	28	4	2031_07_28 Hr 04	28.19	24.98	34.39	67.65	27.22
2031	7	28	5	2031_07_28 Hr 05	28.24	25.02	34.46	67.78	27.36
2031	7	28	6	2031_07_28 Hr 06	28.36	25.10	34.53	68.00	27.25
2031	7	28	7	2031_07_28 Hr 07	25.63	23.03	31.59	62.29	24.06
2031	7	28	8	2031_07_28 Hr 08	25.69	23.07	31.65	62.41	25.25
2031	7	28	9	2031_07_28 Hr 09	25.74	23.12	31.71	62.54	25.82
2031	7	28	10	2031_07_28 Hr 10	26.07	23.48	31.78	62.66	26.58
2031	7	28	11	2031_07_28 Hr 11	29.20	25.38	34.20	62.79	26.94
2031	7	28	12	2031_07_28 Hr 12	31.56	26.31	35.64	66.46	28.20
2031	7	28	13	2031_07_28 Hr 13	31.64	29.38	37.06	70.71	31.92
2031	7	28	14	2031_07_28 Hr 14	32.54	30.37	37.69	70.21	32.27
2031	7	28	15	2031_07_28 Hr 15	33.22	32.01	38.90	74.69	32.76
2031	7	28	16	2031_07_28 Hr 16	34.58	32.90	39.91	77.56	34.02
2031	7	28	17	2031_07_28 Hr 17	36.61	33.56	42.17	80.65	35.41
2031	7	28	18	2031_07_28 Hr 18	37.62	34.65	44.16	84.05	38.23
2031	7	28	19	2031_07_28 Hr 19	38.42	34.86	44.26	85.49	39.43
2031	7	28	20	2031_07_28 Hr 20	38.50	34.86	44.35	85.66	41.62
2031	7	28	21	2031_07_28 Hr 21	38.58	34.86	44.44	85.83	39.00
2031	7	28	22	2031_07_28 Hr 22	38.51	34.86	44.52	86.00	38.27
2031	7	28	23	2031_07_28 Hr 23	40.20	35.86	46.09	92.07	37.67
2031	7	28	24	2031_07_28 Hr 24	36.49	32.18	41.62	84.75	30.65
2031	7	29	1	2031_07_29 Hr 01	33.17	29.99	37.54	78.22	30.94
2031	7	29	2	2031_07_29 Hr 02	32.13	27.60	37.26	73.79	30.23
2031	7	29	3	2031_07_29 Hr 03	32.00	26.96	37.18	72.58	30.35
2031	7	29	4	2031_07_29 Hr 04	31.36	26.91	37.01	72.58	30.35
2031	7	29	5	2031_07_29 Hr 05	32.00	26.96	37.20	72.72	30.35
2031	7	29	6	2031_07_29 Hr 06	30.66	26.96	37.02	72.99	29.66
2031	7	29	7	2031_07_29 Hr 07	27.78	24.73	33.86	66.94	26.24
2031	7	29	8	2031_07_29 Hr 08	27.05	24.78	33.93	66.11	28.02
2031	7	29	9	2031_07_29 Hr 09	27.10	24.83	34.00	66.25	28.48
2031	7	29	10	2031_07_29 Hr 10	27.16	24.88	34.06	66.38	28.43
2031	7	29	11	2031_07_29 Hr 11	27.21	25.70	34.29	66.51	28.97
2031	7	29	12	2031_07_29 Hr 12	27.27	26.54	34.77	66.65	29.38
2031	7	29	13	2031_07_29 Hr 13	29.23	27.05	36.18	67.48	29.53
2031	7	29	14	2031_07_29 Hr 14	30.74	27.57	36.64	68.67	30.91
2031	7	29	15	2031_07_29 Hr 15	32.10	28.98	37.27	71.35	31.58
2031	7	29	16	2031_07_29 Hr 16	32.12	29.71	38.18	73.28	32.35
2031	7	29	17	2031_07_29 Hr 17	36.72	32.22	40.83	77.97	33.68
2031	7	29	18	2031_07_29 Hr 18	38.22	34.85	43.09	83.84	37.09
2031	7	29	19	2031_07_29 Hr 19	38.29	35.24	43.17	84.01	39.24
2031	7	29	20	2031_07_29 Hr 20	38.53	35.00	43.26	84.17	39.43
2031	7	29	21	2031_07_29 Hr 21	38.45	35.06	43.35	84.34	36.10
2031	7	29	22	2031_07_29 Hr 22	38.52	34.69	43.43	84.51	35.90
2031	7	29	23	2031_07_29 Hr 23	39.75	35.66	46.31	91.48	36.13
2031	7	29	24	2031_07_29 Hr 24	35.89	32.68	41.63	80.78	30.99
2031	7	30	1	2031_07_30 Hr 01	35.97	30.74	41.03	82.90	31.85
2031	7	30	2	2031_07_30 Hr 02	34.95	29.75	39.86	77.84	31.64
2031	7	30	3	2031_07_30 Hr 03	33.48	29.75	39.75	75.13	30.92
2031	7	30	4	2031_07_30 Hr 04	33.48	29.60	39.83	75.27	30.75
2031	7	30	5	2031_07_30 Hr 05	33.55	29.65	39.91	75.41	30.23
2031	7	30	6	2031_07_30 Hr 06	32.57	28.68	39.97	75.56	28.90
2031	7	30	7	2031_07_30 Hr 07	28.22	26.02	35.21	69.43	25.57
2031	7	30	8	2031_07_30 Hr 08	28.28	26.07	35.28	69.56	28.61
2031	7	30	9	2031_07_30 Hr 09	28.34	26.12	35.35	69.70	29.12
2031	7	30	10	2031_07_30 Hr 10	28.39	26.18	35.42	69.84	29.74
2031	7	30	11	2031_07_30 Hr 11	29.26	27.31	35.51	69.98	30.43
2031	7	30	12	2031_07_30 Hr 12	29.73	26.60	35.58	70.12	30.77

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2031	7	30	13	2031_07_30 Hr 13	31.75	27.95	36.68	71.12	30.77
2031	7	30	14	2031_07_30 Hr 14	32.70	27.87	37.10	73.35	31.57
2031	7	30	15	2031_07_30 Hr 15	34.48	29.20	40.20	76.99	31.90
2031	7	30	16	2031_07_30 Hr 16	35.11	31.70	41.68	80.98	34.97
2031	7	30	17	2031_07_30 Hr 17	37.70	34.34	44.48	85.59	38.12
2031	7	30	18	2031_07_30 Hr 18	42.24	39.24	46.86	94.30	42.21
2031	7	30	19	2031_07_30 Hr 19	42.98	39.46	49.22	94.97	45.72
2031	7	30	20	2031_07_30 Hr 20	43.07	39.54	49.32	95.16	44.99
2031	7	30	21	2031_07_30 Hr 21	43.07	39.62	49.42	95.35	44.50
2031	7	30	22	2031_07_30 Hr 22	42.98	39.70	49.52	95.54	43.88
2031	7	30	23	2031_07_30 Hr 23	44.40	41.35	52.48	101.60	43.64
2031	7	30	24	2031_07_30 Hr 24	40.74	36.93	47.28	93.57	35.51
2031	7	31	1	2031_07_31 Hr 01	47.01	40.84	52.78	107.61	42.98
2031	7	31	2	2031_07_31 Hr 02	44.96	39.22	50.92	104.31	41.34
2031	7	31	3	2031_07_31 Hr 03	43.27	38.09	50.92	100.25	40.08
2031	7	31	4	2031_07_31 Hr 04	42.89	37.66	50.92	100.40	39.82
2031	7	31	5	2031_07_31 Hr 05	42.93	37.66	50.92	100.59	39.51
2031	7	31	6	2031_07_31 Hr 06	41.90	37.12	49.83	100.78	39.14
2031	7	31	7	2031_07_31 Hr 07	37.70	34.12	45.58	88.11	35.70
2031	7	31	8	2031_07_31 Hr 08	37.57	34.18	45.67	88.28	38.92
2031	7	31	9	2031_07_31 Hr 09	37.64	34.25	45.76	88.46	39.62
2031	7	31	10	2031_07_31 Hr 10	37.72	34.76	45.86	88.64	39.64
2031	7	31	11	2031_07_31 Hr 11	37.80	35.66	45.95	88.81	40.00
2031	7	31	12	2031_07_31 Hr 12	38.13	35.86	47.00	89.74	40.66
2031	7	31	13	2031_07_31 Hr 13	40.95	37.63	49.48	93.21	40.79
2031	7	31	14	2031_07_31 Hr 14	42.61	39.01	51.69	96.63	43.72
2031	7	31	15	2031_07_31 Hr 15	44.84	38.69	51.69	100.37	43.91
2031	7	31	16	2031_07_31 Hr 16	45.93	43.93	55.14	106.46	46.20
2031	7	31	17	2031_07_31 Hr 17	47.36	45.55	56.40	109.66	47.32
2031	7	31	18	2031_07_31 Hr 18	52.94	48.67	59.51	116.20	51.91
2031	7	31	19	2031_07_31 Hr 19	56.47	50.16	65.21	122.54	57.33
2031	7	31	20	2031_07_31 Hr 20	56.58	50.26	65.34	126.55	57.66
2031	7	31	21	2031_07_31 Hr 21	56.60	50.32	65.47	124.41	52.83
2031	7	31	22	2031_07_31 Hr 22	55.36	48.45	62.63	122.17	50.93
2031	7	31	23	2031_07_31 Hr 23	57.52	49.94	65.44	130.22	53.34
2031	7	31	24	2031_07_31 Hr 24	51.41	46.94	61.33	120.04	47.78
2031	8	1	1	2031_08_01 Hr 01	36.70	33.36	42.85	83.40	31.42
2031	8	1	2	2031_08_01 Hr 02	36.78	32.24	42.69	83.57	31.16
2031	8	1	3	2031_08_01 Hr 03	35.13	31.14	41.83	82.23	30.65
2031	8	1	4	2031_08_01 Hr 04	34.31	29.33	42.68	78.87	29.78
2031	8	1	5	2031_08_01 Hr 05	34.37	29.38	42.34	78.87	30.52
2031	8	1	6	2031_08_01 Hr 06	35.92	31.42	41.66	82.23	31.01
2031	8	1	7	2031_08_01 Hr 07	34.89	31.33	42.68	79.21	31.10
2031	8	1	8	2031_08_01 Hr 08	33.56	30.82	39.76	77.57	34.00
2031	8	1	9	2031_08_01 Hr 09	33.63	30.54	39.24	77.72	34.51
2031	8	1	10	2031_08_01 Hr 10	33.69	31.70	39.52	77.88	34.93
2031	8	1	11	2031_08_01 Hr 11	33.76	32.31	39.46	78.03	36.97
2031	8	1	12	2031_08_01 Hr 12	34.87	33.30	42.56	80.25	38.03
2031	8	1	13	2031_08_01 Hr 13	37.47	34.36	45.28	87.19	38.46
2031	8	1	14	2031_08_01 Hr 14	38.32	34.80	49.30	90.09	40.02
2031	8	1	15	2031_08_01 Hr 15	38.76	35.11	50.14	93.41	41.37
2031	8	1	16	2031_08_01 Hr 16	43.44	42.59	52.16	102.92	44.46
2031	8	1	17	2031_08_01 Hr 17	46.14	43.75	53.67	106.28	49.66
2031	8	1	18	2031_08_01 Hr 18	50.40	45.20	56.92	109.80	52.07
2031	8	1	19	2031_08_01 Hr 19	52.71	47.58	57.72	111.40	52.86
2031	8	1	20	2031_08_01 Hr 20	52.08	46.44	57.84	111.62	51.48
2031	8	1	21	2031_08_01 Hr 21	52.14	45.42	57.95	111.84	49.95
2031	8	1	22	2031_08_01 Hr 22	50.81	45.51	58.07	112.06	46.76
2031	8	1	23	2031_08_01 Hr 23	46.54	40.37	53.10	104.07	42.12
2031	8	1	24	2031_08_01 Hr 24	40.18	35.45	45.64	93.91	35.14
2031	8	2	1	2031_08_02 Hr 01	29.08	25.59	33.53	66.96	27.35
2031	8	2	2	2031_08_02 Hr 02	26.44	24.35	32.92	60.78	25.79
2031	8	2	3	2031_08_02 Hr 03	26.16	23.97	32.26	59.65	25.79
2031	8	2	4	2031_08_02 Hr 04	26.21	23.96	32.32	59.69	25.79
2031	8	2	5	2031_08_02 Hr 05	26.44	24.05	32.77	59.81	25.77
2031	8	2	6	2031_08_02 Hr 06	26.32	24.06	32.65	59.93	25.70
2031	8	2	7	2031_08_02 Hr 07	26.16	24.11	32.52	60.04	25.24
2031	8	2	8	2031_08_02 Hr 08	26.21	24.15	32.58	60.16	25.24
2031	8	2	9	2031_08_02 Hr 09	26.25	24.20	32.65	60.28	25.24
2031	8	2	10	2031_08_02 Hr 10	26.53	24.25	32.71	60.40	25.24
2031	8	2	11	2031_08_02 Hr 11	26.63	24.74	32.78	60.52	25.30
2031	8	2	12	2031_08_02 Hr 12	26.63	24.35	32.84	60.64	26.43
2031	8	2	13	2031_08_02 Hr 13	27.17	24.69	32.91	60.78	27.57
2031	8	2	14	2031_08_02 Hr 14	29.85	26.93	34.46	64.42	27.90
2031	8	2	15	2031_08_02 Hr 15	31.65	27.58	36.22	68.59	28.37
2031	8	2	16	2031_08_02 Hr 16	33.38	28.64	36.95	72.52	30.34
2031	8	2	17	2031_08_02 Hr 17	34.37	31.43	38.39	77.09	32.23
2031	8	2	18	2031_08_02 Hr 18	34.77	31.49	39.11	77.49	33.32
2031	8	2	19	2031_08_02 Hr 19	36.42	31.68	39.18	78.11	33.53
2031	8	2	20	2031_08_02 Hr 20	35.54	31.61	39.26	78.03	33.37
2031	8	2	21	2031_08_02 Hr 21	34.98	31.68	39.34	77.96	32.63
2031	8	2	22	2031_08_02 Hr 22	35.05	31.74	39.42	78.11	32.54
2031	8	2	23	2031_08_02 Hr 23	33.84	31.57	38.81	75.87	32.54
2031	8	2	24	2031_08_02 Hr 24	31.04	27.18	35.84	71.97	28.37
2031	8	3	1	2031_08_03 Hr 01	27.32	24.94	33.58	65.24	26.99
2031	8	3	2	2031_08_03 Hr 02	26.61	24.50	32.02	59.28	26.10
2031	8	3	3	2031_08_03 Hr 03	26.17	23.65	31.68	58.03	26.46
2031	8	3	4	2031_08_03 Hr 04	26.17	23.69	31.73	58.13	25.87
2031	8	3	5	2031_08_03 Hr 05	26.17	23.96	31.79	58.24	25.55
2031	8	3	6	2031_08_03 Hr 06	25.79	24.01	31.85	58.36	25.52
2031	8	3	7	2031_08_03 Hr 07	25.82	22.98	31.73	58.45	23.67

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2031	8	3	8	2031_08_03 Hr 08	25.53	22.33	31.92	58.57	23.67
2031	8	3	9	2031_08_03 Hr 09	25.92	22.29	31.98	58.68	23.67
2031	8	3	10	2031_08_03 Hr 10	26.00	22.89	32.05	58.80	23.67
2031	8	3	11	2031_08_03 Hr 11	26.05	24.20	32.11	58.92	24.88
2031	8	3	12	2031_08_03 Hr 12	27.30	24.69	32.18	59.04	25.61
2031	8	3	13	2031_08_03 Hr 13	28.45	26.32	33.38	60.74	27.57
2031	8	3	14	2031_08_03 Hr 14	29.62	26.82	34.80	65.08	28.13
2031	8	3	15	2031_08_03 Hr 15	31.40	28.48	36.97	70.69	29.14
2031	8	3	16	2031_08_03 Hr 16	33.70	29.61	37.85	73.32	30.05
2031	8	3	17	2031_08_03 Hr 17	35.12	31.63	38.66	75.88	32.47
2031	8	3	18	2031_08_03 Hr 18	35.46	31.96	39.91	79.50	33.61
2031	8	3	19	2031_08_03 Hr 19	35.75	32.15	39.99	79.68	33.75
2031	8	3	20	2031_08_03 Hr 20	35.60	32.09	40.07	79.84	34.19
2031	8	3	21	2031_08_03 Hr 21	35.40	32.15	40.15	79.98	33.79
2031	8	3	22	2031_08_03 Hr 22	35.46	32.22	40.23	80.14	33.61
2031	8	3	23	2031_08_03 Hr 23	33.69	31.58	38.87	78.74	33.56
2031	8	3	24	2031_08_03 Hr 24	31.69	28.00	35.84	74.50	29.20
2031	8	4	1	2031_08_04 Hr 01	32.45	28.04	39.33	76.70	29.45
2031	8	4	2	2031_08_04 Hr 02	32.21	28.03	39.41	76.84	28.93
2031	8	4	3	2031_08_04 Hr 03	32.27	28.08	39.49	76.99	28.24
2031	8	4	4	2031_08_04 Hr 04	32.33	28.14	39.57	77.14	27.81
2031	8	4	5	2031_08_04 Hr 05	32.40	28.19	39.65	77.29	28.24
2031	8	4	6	2031_08_04 Hr 06	32.46	28.25	39.73	77.45	28.99
2031	8	4	7	2031_08_04 Hr 07	34.50	30.01	42.21	83.73	31.78
2031	8	4	8	2031_08_04 Hr 08	35.09	30.83	42.29	83.90	33.59
2031	8	4	9	2031_08_04 Hr 09	34.65	30.13	42.37	84.06	33.85
2031	8	4	10	2031_08_04 Hr 10	34.71	30.19	42.46	84.23	34.77
2031	8	4	11	2031_08_04 Hr 11	37.43	33.21	44.26	84.53	36.10
2031	8	4	12	2031_08_04 Hr 12	38.10	35.42	45.72	86.85	39.18
2031	8	4	13	2031_08_04 Hr 13	39.94	37.87	47.08	87.85	40.90
2031	8	4	14	2031_08_04 Hr 14	42.47	40.59	49.09	93.54	42.11
2031	8	4	15	2031_08_04 Hr 15	43.49	42.10	50.25	98.09	43.21
2031	8	4	16	2031_08_04 Hr 16	44.33	42.19	50.52	99.16	44.57
2031	8	4	17	2031_08_04 Hr 17	46.24	43.87	52.57	101.65	46.50
2031	8	4	18	2031_08_04 Hr 18	48.18	44.31	55.37	105.25	50.09
2031	8	4	19	2031_08_04 Hr 19	51.03	45.15	55.59	105.88	51.77
2031	8	4	20	2031_08_04 Hr 20	48.66	44.49	55.59	105.88	51.77
2031	8	4	21	2031_08_04 Hr 21	48.47	44.22	55.69	105.88	49.02
2031	8	4	22	2031_08_04 Hr 22	48.56	44.23	55.80	106.09	47.17
2031	8	4	23	2031_08_04 Hr 23	44.78	39.27	50.69	95.02	41.55
2031	8	4	24	2031_08_04 Hr 24	37.94	34.11	43.66	88.76	35.11
2031	8	5	1	2031_08_05 Hr 01	35.87	31.03	41.25	83.82	32.10
2031	8	5	2	2031_08_05 Hr 02	34.54	29.99	41.34	79.99	30.88
2031	8	5	3	2031_08_05 Hr 03	34.57	29.92	41.42	80.13	30.29
2031	8	5	4	2031_08_05 Hr 04	34.64	29.98	41.50	80.28	30.12
2031	8	5	5	2031_08_05 Hr 05	34.71	30.04	41.58	80.44	30.29
2031	8	5	6	2031_08_05 Hr 06	34.78	30.10	41.67	80.60	30.84
2031	8	5	7	2031_08_05 Hr 07	36.96	31.97	44.26	87.14	33.16
2031	8	5	8	2031_08_05 Hr 08	37.04	32.61	44.35	87.31	33.70
2031	8	5	9	2031_08_05 Hr 09	37.43	32.68	44.44	87.48	34.58
2031	8	5	10	2031_08_05 Hr 10	37.25	33.29	44.53	87.66	35.50
2031	8	5	11	2031_08_05 Hr 11	37.28	32.22	45.95	87.83	37.54
2031	8	5	12	2031_08_05 Hr 12	38.19	34.85	46.73	88.01	38.61
2031	8	5	13	2031_08_05 Hr 13	41.27	37.75	48.17	88.19	41.45
2031	8	5	14	2031_08_05 Hr 14	42.92	40.27	50.24	92.48	42.91
2031	8	5	15	2031_08_05 Hr 15	44.16	41.92	51.14	97.70	44.57
2031	8	5	16	2031_08_05 Hr 16	45.12	42.99	51.32	102.49	44.87
2031	8	5	17	2031_08_05 Hr 17	45.82	42.99	51.42	104.12	46.93
2031	8	5	18	2031_08_05 Hr 18	47.53	44.61	54.95	106.92	49.98
2031	8	5	19	2031_08_05 Hr 19	49.43	45.50	56.29	107.13	53.26
2031	8	5	20	2031_08_05 Hr 20	49.16	45.06	56.41	107.35	51.34
2031	8	5	21	2031_08_05 Hr 21	48.90	44.87	56.52	107.56	50.43
2031	8	5	22	2031_08_05 Hr 22	47.91	44.96	56.63	107.78	48.29
2031	8	5	23	2031_08_05 Hr 23	44.46	39.51	51.05	97.34	41.21
2031	8	5	24	2031_08_05 Hr 24	38.12	34.70	45.20	90.76	36.24
2031	8	6	1	2031_08_06 Hr 01	37.61	33.00	42.94	86.27	33.86
2031	8	6	2	2031_08_06 Hr 02	36.17	31.84	42.68	81.36	32.81
2031	8	6	3	2031_08_06 Hr 03	35.65	31.37	42.46	80.89	31.28
2031	8	6	4	2031_08_06 Hr 04	35.09	31.35	42.64	81.04	31.01
2031	8	6	5	2031_08_06 Hr 05	35.77	31.51	42.73	81.20	31.08
2031	8	6	6	2031_08_06 Hr 06	35.83	31.79	42.81	81.36	32.11
2031	8	6	7	2031_08_06 Hr 07	37.44	33.02	45.46	87.95	34.39
2031	8	6	8	2031_08_06 Hr 08	37.51	33.09	45.55	88.12	35.58
2031	8	6	9	2031_08_06 Hr 09	37.59	33.15	45.64	88.30	35.13
2031	8	6	10	2031_08_06 Hr 10	37.66	33.22	45.73	88.48	36.49
2031	8	6	11	2031_08_06 Hr 11	37.74	33.29	45.82	88.65	37.89
2031	8	6	12	2031_08_06 Hr 12	38.10	33.35	47.45	88.83	38.56
2031	8	6	13	2031_08_06 Hr 13	38.18	33.94	46.98	89.01	42.65
2031	8	6	14	2031_08_06 Hr 14	41.33	38.52	49.50	91.59	44.35
2031	8	6	15	2031_08_06 Hr 15	42.22	39.02	50.79	93.60	44.26
2031	8	6	16	2031_08_06 Hr 16	42.71	39.90	50.79	97.60	45.26
2031	8	6	17	2031_08_06 Hr 17	44.31	41.46	52.59	105.57	47.26
2031	8	6	18	2031_08_06 Hr 18	49.42	46.34	54.70	110.55	49.54
2031	8	6	19	2031_08_06 Hr 19	51.12	47.39	56.56	110.77	50.20
2031	8	6	20	2031_08_06 Hr 20	50.73	47.14	56.68	110.99	50.20
2031	8	6	21	2031_08_06 Hr 21	50.73	46.71	56.79	111.22	49.60
2031	8	6	22	2031_08_06 Hr 22	50.73	46.71	56.90	111.44	49.12
2031	8	6	23	2031_08_06 Hr 23	46.59	42.08	53.31	102.02	42.80
2031	8	6	24	2031_08_06 Hr 24	41.24	36.56	46.85	94.88	36.68
2031	8	7	1	2031_08_07 Hr 01	38.21	33.76	43.23	85.90	32.92
2031	8	7	2	2031_08_07 Hr 02	36.02	32.34	41.85	81.48	31.67

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2031	8	7	3	2031_08_07 Hr 03	35.98	31.60	41.88	78.62	30.91
2031	8	7	4	2031_08_07 Hr 04	36.03	31.07	41.97	78.62	30.71
2031	8	7	5	2031_08_07 Hr 05	36.14	31.43	42.07	78.62	30.73
2031	8	7	6	2031_08_07 Hr 06	34.72	30.98	42.14	78.78	30.86
2031	8	7	7	2031_08_07 Hr 07	35.83	32.06	44.43	84.82	32.58
2031	8	7	8	2031_08_07 Hr 08	35.90	32.13	44.52	84.96	34.35
2031	8	7	9	2031_08_07 Hr 09	35.97	32.19	44.61	84.96	34.35
2031	8	7	10	2031_08_07 Hr 10	36.04	32.26	44.70	85.33	34.35
2031	8	7	11	2031_08_07 Hr 11	36.11	32.32	44.79	85.50	34.43
2031	8	7	12	2031_08_07 Hr 12	37.15	33.63	45.21	85.67	37.92
2031	8	7	13	2031_08_07 Hr 13	37.39	33.97	49.01	88.80	39.98
2031	8	7	14	2031_08_07 Hr 14	38.25	33.55	46.74	86.71	40.89
2031	8	7	15	2031_08_07 Hr 15	39.76	34.11	49.50	93.00	41.56
2031	8	7	16	2031_08_07 Hr 16	40.47	38.06	50.40	99.90	43.66
2031	8	7	17	2031_08_07 Hr 17	44.88	42.84	52.26	103.76	48.00
2031	8	7	18	2031_08_07 Hr 18	50.42	45.87	54.18	110.56	49.92
2031	8	7	19	2031_08_07 Hr 19	50.77	47.19	55.34	110.83	51.64
2031	8	7	20	2031_08_07 Hr 20	50.93	47.32	55.45	111.66	52.81
2031	8	7	21	2031_08_07 Hr 21	50.77	46.16	55.56	111.26	51.62
2031	8	7	22	2031_08_07 Hr 22	50.87	46.24	55.67	111.48	49.92
2031	8	7	23	2031_08_07 Hr 23	46.00	42.69	52.61	98.54	42.59
2031	8	7	24	2031_08_07 Hr 24	40.54	37.11	47.26	95.59	38.04
2031	8	8	1	2031_08_08 Hr 01	36.58	32.12	43.02	84.87	33.52
2031	8	8	2	2031_08_08 Hr 02	35.68	31.53	40.97	80.41	32.17
2031	8	8	3	2031_08_08 Hr 03	35.87	31.21	40.89	78.59	30.12
2031	8	8	4	2031_08_08 Hr 04	34.57	30.88	40.72	78.59	29.25
2031	8	8	5	2031_08_08 Hr 05	34.57	30.56	41.12	78.59	29.34
2031	8	8	6	2031_08_08 Hr 06	33.60	30.56	41.19	78.89	30.67
2031	8	8	7	2031_08_08 Hr 07	35.06	31.21	43.12	81.63	31.99
2031	8	8	8	2031_08_08 Hr 08	34.69	31.29	43.19	81.80	32.49
2031	8	8	9	2031_08_08 Hr 09	34.76	31.36	43.28	81.96	32.37
2031	8	8	10	2031_08_08 Hr 10	34.83	31.42	43.36	82.12	33.65
2031	8	8	11	2031_08_08 Hr 11	34.90	31.49	43.45	82.29	35.08
2031	8	8	12	2031_08_08 Hr 12	34.97	31.55	43.70	82.45	35.08
2031	8	8	13	2031_08_08 Hr 13	36.72	31.61	43.96	83.71	36.71
2031	8	8	14	2031_08_08 Hr 14	38.01	33.50	45.00	86.68	38.75
2031	8	8	15	2031_08_08 Hr 15	38.23	33.65	47.50	87.88	39.78
2031	8	8	16	2031_08_08 Hr 16	41.76	37.99	50.54	97.17	40.97
2031	8	8	17	2031_08_08 Hr 17	44.19	41.88	51.75	101.08	46.52
2031	8	8	18	2031_08_08 Hr 18	49.75	44.31	54.67	109.48	51.09
2031	8	8	19	2031_08_08 Hr 19	50.33	46.69	55.30	110.10	53.48
2031	8	8	20	2031_08_08 Hr 20	50.74	47.01	55.41	110.32	52.73
2031	8	8	21	2031_08_08 Hr 21	50.10	46.42	55.53	110.32	51.36
2031	8	8	22	2031_08_08 Hr 22	50.20	46.39	55.64	110.55	50.23
2031	8	8	23	2031_08_08 Hr 23	45.76	42.24	52.58	98.65	43.48
2031	8	8	24	2031_08_08 Hr 24	40.46	36.96	47.19	93.61	37.05
2031	8	9	1	2031_08_09 Hr 01	51.44	45.34	59.75	119.81	49.50
2031	8	9	2	2031_08_09 Hr 02	49.38	43.23	57.20	111.94	47.15
2031	8	9	3	2031_08_09 Hr 03	46.83	42.55	56.75	108.38	44.14
2031	8	9	4	2031_08_09 Hr 04	46.83	41.92	56.78	104.99	43.33
2031	8	9	5	2031_08_09 Hr 05	46.84	41.92	56.98	104.42	42.55
2031	8	9	6	2031_08_09 Hr 06	47.01	42.01	56.98	104.42	43.21
2031	8	9	7	2031_08_09 Hr 07	47.01	41.29	57.00	103.62	42.33
2031	8	9	8	2031_08_09 Hr 08	46.83	41.37	57.11	103.80	42.02
2031	8	9	9	2031_08_09 Hr 09	47.25	41.46	57.23	104.01	42.89
2031	8	9	10	2031_08_09 Hr 10	47.43	42.56	57.34	104.24	44.16
2031	8	9	11	2031_08_09 Hr 11	47.94	45.02	57.46	104.45	46.31
2031	8	9	12	2031_08_09 Hr 12	47.68	44.13	57.57	105.16	48.54
2031	8	9	13	2031_08_09 Hr 13	50.78	45.27	57.87	106.89	49.69
2031	8	9	14	2031_08_09 Hr 14	54.63	48.78	63.85	121.60	51.14
2031	8	9	15	2031_08_09 Hr 15	56.52	48.78	66.02	126.52	54.69
2031	8	9	16	2031_08_09 Hr 16	58.26	51.86	66.68	132.85	58.14
2031	8	9	17	2031_08_09 Hr 17	60.42	56.69	69.43	136.37	58.22
2031	8	9	18	2031_08_09 Hr 18	60.99	56.80	70.86	139.41	59.56
2031	8	9	19	2031_08_09 Hr 19	63.17	57.60	71.00	139.71	60.69
2031	8	9	20	2031_08_09 Hr 20	61.46	57.06	71.14	139.99	60.47
2031	8	9	21	2031_08_09 Hr 21	61.37	57.17	71.28	140.27	59.04
2031	8	9	22	2031_08_09 Hr 22	61.48	57.26	71.43	140.55	59.04
2031	8	9	23	2031_08_09 Hr 23	60.14	55.00	69.24	135.98	57.01
2031	8	9	24	2031_08_09 Hr 24	57.05	50.40	65.29	131.28	51.57
2031	8	10	1	2031_08_10 Hr 01	42.41	37.25	47.90	97.54	40.05
2031	8	10	2	2031_08_10 Hr 02	38.70	33.97	46.65	87.91	38.34
2031	8	10	3	2031_08_10 Hr 03	37.87	33.83	46.65	85.91	36.91
2031	8	10	4	2031_08_10 Hr 04	37.29	33.76	46.65	84.28	36.00
2031	8	10	5	2031_08_10 Hr 05	37.35	33.83	46.65	84.43	35.05
2031	8	10	6	2031_08_10 Hr 06	37.36	33.17	46.43	84.59	34.50
2031	8	10	7	2031_08_10 Hr 07	37.29	32.84	45.63	84.44	33.89
2031	8	10	8	2031_08_10 Hr 08	37.29	32.78	45.72	84.60	33.04
2031	8	10	9	2031_08_10 Hr 09	36.62	32.84	45.81	84.77	34.11
2031	8	10	10	2031_08_10 Hr 10	37.44	33.18	45.90	84.94	34.11
2031	8	10	11	2031_08_10 Hr 11	38.19	34.45	45.99	85.11	36.00
2031	8	10	12	2031_08_10 Hr 12	39.36	36.14	46.99	85.29	37.40
2031	8	10	13	2031_08_10 Hr 13	41.63	37.93	47.67	89.59	39.95
2031	8	10	14	2031_08_10 Hr 14	41.73	38.56	49.10	91.76	41.30
2031	8	10	15	2031_08_10 Hr 15	45.02	41.33	54.05	100.74	43.59
2031	8	10	16	2031_08_10 Hr 16	46.54	42.40	54.71	103.85	45.55
2031	8	10	17	2031_08_10 Hr 17	49.11	44.38	56.27	109.73	47.73
2031	8	10	18	2031_08_10 Hr 18	50.96	46.59	56.58	112.71	49.46
2031	8	10	19	2031_08_10 Hr 19	51.24	46.83	56.69	112.94	49.07
2031	8	10	20	2031_08_10 Hr 20	51.24	46.83	56.80	113.16	49.46
2031	8	10	21	2031_08_10 Hr 21	51.29	46.87	56.92	113.38	48.68

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2031	8	10	22	2031_08_10 Hr 22	51.37	46.91	57.03	113.61	48.07
2031	8	10	23	2031_08_10 Hr 23	48.31	44.92	56.51	113.08	45.98
2031	8	10	24	2031_08_10 Hr 24	45.69	40.29	52.21	106.78	41.94
2031	8	11	1	2031_08_11 Hr 01	33.81	30.42	40.62	80.56	31.18
2031	8	11	2	2031_08_11 Hr 02	33.88	29.89	40.70	79.92	30.42
2031	8	11	3	2031_08_11 Hr 03	33.94	29.94	40.79	80.07	29.01
2031	8	11	4	2031_08_11 Hr 04	34.01	30.02	40.87	80.23	28.63
2031	8	11	5	2031_08_11 Hr 05	34.08	30.08	40.95	80.39	29.50
2031	8	11	6	2031_08_11 Hr 06	34.14	30.19	41.03	80.55	30.66
2031	8	11	7	2031_08_11 Hr 07	36.29	32.01	43.59	87.08	33.74
2031	8	11	8	2031_08_11 Hr 08	37.12	32.07	43.86	87.26	34.93
2031	8	11	9	2031_08_11 Hr 09	36.44	32.14	43.86	87.43	35.06
2031	8	11	10	2031_08_11 Hr 10	36.51	32.20	43.95	87.60	35.84
2031	8	11	11	2031_08_11 Hr 11	39.34	34.87	46.05	87.78	38.49
2031	8	11	12	2031_08_11 Hr 12	41.07	35.20	47.91	88.36	39.11
2031	8	11	13	2031_08_11 Hr 13	40.79	36.25	48.11	88.36	40.03
2031	8	11	14	2031_08_11 Hr 14	42.17	37.79	49.40	90.47	42.94
2031	8	11	15	2031_08_11 Hr 15	42.84	39.67	51.07	93.90	44.51
2031	8	11	16	2031_08_11 Hr 16	43.57	42.27	51.18	96.49	45.06
2031	8	11	17	2031_08_11 Hr 17	46.99	43.82	53.29	104.52	47.68
2031	8	11	18	2031_08_11 Hr 18	48.86	45.24	56.28	108.50	50.37
2031	8	11	19	2031_08_11 Hr 19	50.40	46.28	56.39	108.87	52.21
2031	8	11	20	2031_08_11 Hr 20	49.06	45.64	56.50	108.94	51.27
2031	8	11	21	2031_08_11 Hr 21	49.15	45.36	56.62	109.16	50.00
2031	8	11	22	2031_08_11 Hr 22	49.25	45.44	56.73	109.38	49.32
2031	8	11	23	2031_08_11 Hr 23	43.42	40.15	51.28	99.94	42.73
2031	8	11	24	2031_08_11 Hr 24	39.62	35.39	45.66	91.20	35.26
2031	8	12	1	2031_08_12 Hr 01	30.21	26.33	35.03	68.35	27.06
2031	8	12	2	2031_08_12 Hr 02	28.57	25.31	34.95	67.01	26.21
2031	8	12	3	2031_08_12 Hr 03	28.62	25.34	35.02	67.14	25.71
2031	8	12	4	2031_08_12 Hr 04	28.68	25.39	35.09	67.27	25.10
2031	8	12	5	2031_08_12 Hr 05	28.74	25.44	35.16	67.40	25.71
2031	8	12	6	2031_08_12 Hr 06	28.80	26.29	35.23	67.54	26.21
2031	8	12	7	2031_08_12 Hr 07	30.77	27.86	37.43	73.01	28.26
2031	8	12	8	2031_08_12 Hr 08	30.67	27.37	37.50	73.16	29.09
2031	8	12	9	2031_08_12 Hr 09	31.57	27.52	37.58	73.30	29.09
2031	8	12	10	2031_08_12 Hr 10	31.72	27.52	37.65	73.45	30.56
2031	8	12	11	2031_08_12 Hr 11	30.86	27.52	37.73	73.60	31.68
2031	8	12	12	2031_08_12 Hr 12	32.15	27.65	39.16	73.75	32.22
2031	8	12	13	2031_08_12 Hr 13	34.30	30.46	40.59	75.51	34.18
2031	8	12	14	2031_08_12 Hr 14	36.77	32.66	41.63	76.42	36.42
2031	8	12	15	2031_08_12 Hr 15	36.52	33.91	43.09	78.37	38.03
2031	8	12	16	2031_08_12 Hr 16	37.03	34.28	43.44	86.02	38.93
2031	8	12	17	2031_08_12 Hr 17	36.69	34.54	43.52	86.96	41.18
2031	8	12	18	2031_08_12 Hr 18	42.01	38.98	46.35	92.86	41.71
2031	8	12	19	2031_08_12 Hr 19	42.77	39.49	47.94	93.32	42.52
2031	8	12	20	2031_08_12 Hr 20	42.58	39.44	48.03	93.51	42.21
2031	8	12	21	2031_08_12 Hr 21	42.67	39.23	48.13	93.70	42.21
2031	8	12	22	2031_08_12 Hr 22	42.75	39.29	48.22	93.89	41.66
2031	8	12	23	2031_08_12 Hr 23	38.44	35.04	44.16	85.24	36.30
2031	8	12	24	2031_08_12 Hr 24	34.40	31.32	39.70	79.71	31.33
2031	8	13	1	2031_08_13 Hr 01	29.17	26.03	32.48	66.22	25.94
2031	8	13	2	2031_08_13 Hr 02	27.61	24.65	32.07	62.61	25.05
2031	8	13	3	2031_08_13 Hr 03	27.27	24.64	32.11	61.61	24.31
2031	8	13	4	2031_08_13 Hr 04	27.32	24.69	32.17	61.73	24.12
2031	8	13	5	2031_08_13 Hr 05	27.36	24.72	32.24	61.85	24.31
2031	8	13	6	2031_08_13 Hr 06	27.33	24.78	32.33	61.97	24.85
2031	8	13	7	2031_08_13 Hr 07	28.41	25.72	34.32	66.62	26.49
2031	8	13	8	2031_08_13 Hr 08	28.27	25.78	34.38	66.76	27.63
2031	8	13	9	2031_08_13 Hr 09	28.33	25.83	34.45	66.89	27.63
2031	8	13	10	2031_08_13 Hr 10	28.39	25.88	34.52	67.02	28.01
2031	8	13	11	2031_08_13 Hr 11	28.44	25.93	34.59	67.16	28.90
2031	8	13	12	2031_08_13 Hr 12	28.50	26.41	34.66	67.29	29.84
2031	8	13	13	2031_08_13 Hr 13	28.56	26.47	36.60	67.43	31.47
2031	8	13	14	2031_08_13 Hr 14	29.75	26.52	38.22	68.92	32.81
2031	8	13	15	2031_08_13 Hr 15	31.89	29.60	38.51	71.93	32.66
2031	8	13	16	2031_08_13 Hr 16	32.13	29.23	38.37	74.41	33.38
2031	8	13	17	2031_08_13 Hr 17	33.56	32.67	39.83	78.72	35.85
2031	8	13	18	2031_08_13 Hr 18	38.54	34.00	42.24	83.19	37.99
2031	8	13	19	2031_08_13 Hr 19	39.01	34.70	43.14	83.36	39.57
2031	8	13	20	2031_08_13 Hr 20	38.94	34.22	43.23	83.53	36.92
2031	8	13	21	2031_08_13 Hr 21	39.01	34.21	43.31	83.69	36.80
2031	8	13	22	2031_08_13 Hr 22	38.85	34.27	43.40	83.86	36.36
2031	8	13	23	2031_08_13 Hr 23	34.32	30.41	39.51	77.88	32.09
2031	8	13	24	2031_08_13 Hr 24	30.88	27.76	36.36	72.62	26.52
2031	8	14	1	2031_08_14 Hr 01	23.53	21.03	28.28	54.61	21.87
2031	8	14	2	2031_08_14 Hr 02	23.56	20.67	27.14	51.17	21.17
2031	8	14	3	2031_08_14 Hr 03	23.57	20.62	26.88	49.88	20.21
2031	8	14	4	2031_08_14 Hr 04	23.61	20.30	26.59	49.88	20.00
2031	8	14	5	2031_08_14 Hr 05	23.43	20.30	27.28	49.88	20.05
2031	8	14	6	2031_08_14 Hr 06	22.34	20.00	27.49	50.14	20.75
2031	8	14	7	2031_08_14 Hr 07	22.40	20.79	27.33	53.29	20.83
2031	8	14	8	2031_08_14 Hr 08	22.44	20.83	27.25	53.40	22.58
2031	8	14	9	2031_08_14 Hr 09	22.49	20.86	27.44	53.50	22.93
2031	8	14	10	2031_08_14 Hr 10	22.53	20.91	27.49	53.61	23.45
2031	8	14	11	2031_08_14 Hr 11	22.58	20.96	27.55	53.72	23.85
2031	8	14	12	2031_08_14 Hr 12	22.74	21.34	27.60	53.83	23.85
2031	8	14	13	2031_08_14 Hr 13	24.18	21.80	27.66	54.67	24.44
2031	8	14	14	2031_08_14 Hr 14	24.18	21.34	27.71	54.98	24.24
2031	8	14	15	2031_08_14 Hr 15	24.98	21.97	28.56	55.87	24.21
2031	8	14	16	2031_08_14 Hr 16	25.71	22.26	29.94	59.00	23.78

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2031	8	14	17	2031_08_14 Hr 17	26.52	24.02	32.25	61.63	26.93
2031	8	14	18	2031_08_14 Hr 18	28.88	26.82	33.81	64.97	29.81
2031	8	14	19	2031_08_14 Hr 19	29.66	27.18	33.89	66.59	30.08
2031	8	14	20	2031_08_14 Hr 20	29.57	27.24	33.96	66.72	30.29
2031	8	14	21	2031_08_14 Hr 21	29.61	27.29	34.03	66.85	30.15
2031	8	14	22	2031_08_14 Hr 22	29.67	27.35	34.10	66.99	29.81
2031	8	14	23	2031_08_14 Hr 23	27.33	24.98	31.60	62.21	25.73
2031	8	14	24	2031_08_14 Hr 24	25.14	21.86	29.58	57.24	21.68
2031	8	15	1	2031_08_15 Hr 01	26.65	24.54	31.71	60.94	24.67
2031	8	15	2	2031_08_15 Hr 02	25.53	23.50	31.15	56.87	24.34
2031	8	15	3	2031_08_15 Hr 03	25.05	23.21	30.53	55.30	23.05
2031	8	15	4	2031_08_15 Hr 04	25.05	22.24	30.41	55.30	22.94
2031	8	15	5	2031_08_15 Hr 05	25.18	23.10	31.02	55.30	23.05
2031	8	15	6	2031_08_15 Hr 06	25.44	23.47	31.16	56.12	24.34
2031	8	15	7	2031_08_15 Hr 07	24.33	22.98	30.52	59.67	24.01
2031	8	15	8	2031_08_15 Hr 08	24.37	22.42	28.98	56.68	23.56
2031	8	15	9	2031_08_15 Hr 09	24.42	22.47	29.03	56.79	23.56
2031	8	15	10	2031_08_15 Hr 10	24.47	22.51	29.09	56.91	23.98
2031	8	15	11	2031_08_15 Hr 11	24.52	22.56	29.15	57.02	24.31
2031	8	15	12	2031_08_15 Hr 12	24.57	22.60	29.21	57.13	24.94
2031	8	15	13	2031_08_15 Hr 13	25.42	22.65	29.27	57.25	25.83
2031	8	15	14	2031_08_15 Hr 14	26.18	22.90	30.03	58.36	26.16
2031	8	15	15	2031_08_15 Hr 15	26.71	23.56	30.59	59.73	26.24
2031	8	15	16	2031_08_15 Hr 16	27.96	25.12	33.01	64.87	27.73
2031	8	15	17	2031_08_15 Hr 17	30.69	27.16	35.29	69.07	30.88
2031	8	15	18	2031_08_15 Hr 18	33.38	29.97	37.91	74.48	32.06
2031	8	15	19	2031_08_15 Hr 19	33.79	30.05	37.98	76.03	33.76
2031	8	15	20	2031_08_15 Hr 20	33.83	30.15	38.06	76.18	33.76
2031	8	15	21	2031_08_15 Hr 21	33.90	30.15	38.14	76.33	33.28
2031	8	15	22	2031_08_15 Hr 22	33.97	30.21	38.21	76.48	33.05
2031	8	15	23	2031_08_15 Hr 23	30.88	27.30	36.11	69.09	28.62
2031	8	15	24	2031_08_15 Hr 24	27.60	24.70	32.65	65.78	25.24
2031	8	16	1	2031_08_16 Hr 01	24.71	22.53	29.82	56.42	24.04
2031	8	16	2	2031_08_16 Hr 02	24.47	21.54	27.88	53.06	21.94
2031	8	16	3	2031_08_16 Hr 03	23.67	21.17	26.87	50.28	21.29
2031	8	16	4	2031_08_16 Hr 04	23.67	21.17	26.87	49.78	21.29
2031	8	16	5	2031_08_16 Hr 05	23.67	21.17	26.87	49.88	21.29
2031	8	16	6	2031_08_16 Hr 06	23.67	21.17	26.87	50.28	21.29
2031	8	16	7	2031_08_16 Hr 07	21.26	20.84	26.72	48.76	21.13
2031	8	16	8	2031_08_16 Hr 08	21.30	21.00	26.68	48.81	20.94
2031	8	16	9	2031_08_16 Hr 09	21.35	21.05	26.82	48.95	21.02
2031	8	16	10	2031_08_16 Hr 10	21.39	21.09	26.87	49.04	21.35
2031	8	16	11	2031_08_16 Hr 11	21.43	21.13	26.93	49.14	22.17
2031	8	16	12	2031_08_16 Hr 12	20.27	21.17	26.98	49.24	22.58
2031	8	16	13	2031_08_16 Hr 13	21.52	21.21	27.04	49.34	22.76
2031	8	16	14	2031_08_16 Hr 14	25.02	21.37	27.73	50.28	23.41
2031	8	16	15	2031_08_16 Hr 15	24.45	22.01	28.81	50.58	23.85
2031	8	16	16	2031_08_16 Hr 16	24.72	22.01	30.15	61.23	24.06
2031	8	16	17	2031_08_16 Hr 17	27.76	23.43	31.09	63.84	25.66
2031	8	16	18	2031_08_16 Hr 18	29.26	24.61	32.13	66.61	27.23
2031	8	16	19	2031_08_16 Hr 19	29.35	25.26	33.48	66.74	27.71
2031	8	16	20	2031_08_16 Hr 20	29.40	25.31	33.55	66.88	27.67
2031	8	16	21	2031_08_16 Hr 21	29.46	25.36	33.61	67.01	27.46
2031	8	16	22	2031_08_16 Hr 22	29.52	25.41	33.68	67.14	26.98
2031	8	16	23	2031_08_16 Hr 23	28.56	24.72	32.45	65.47	25.90
2031	8	16	24	2031_08_16 Hr 24	26.76	23.35	30.96	60.62	24.04
2031	8	17	1	2031_08_17 Hr 01	64.03	57.59	74.51	140.79	58.08
2031	8	17	2	2031_08_17 Hr 02	63.83	55.36	70.40	132.61	57.28
2031	8	17	3	2031_08_17 Hr 03	63.19	55.36	69.97	130.29	56.60
2031	8	17	4	2031_08_17 Hr 04	63.19	55.12	69.47	130.11	56.60
2031	8	17	5	2031_08_17 Hr 05	61.96	53.47	69.47	129.34	56.60
2031	8	17	6	2031_08_17 Hr 06	61.89	53.57	69.60	129.50	56.60
2031	8	17	7	2031_08_17 Hr 07	55.08	53.01	69.70	123.22	54.91
2031	8	17	8	2031_08_17 Hr 08	55.14	53.01	69.05	122.97	54.91
2031	8	17	9	2031_08_17 Hr 09	55.00	53.01	69.17	123.22	55.31
2031	8	17	10	2031_08_17 Hr 10	55.36	53.33	70.12	123.46	55.84
2031	8	17	11	2031_08_17 Hr 11	55.52	54.09	70.26	123.71	56.60
2031	8	17	12	2031_08_17 Hr 12	55.64	54.20	70.40	123.96	57.84
2031	8	17	13	2031_08_17 Hr 13	56.86	56.10	72.39	126.28	60.18
2031	8	17	14	2031_08_17 Hr 14	58.13	57.40	74.62	132.04	61.16
2031	8	17	15	2031_08_17 Hr 15	64.52	59.40	78.53	147.12	62.73
2031	8	17	16	2031_08_17 Hr 16	68.29	61.21	82.21	164.54	64.74
2031	8	17	17	2031_08_17 Hr 17	72.44	65.69	87.72	173.61	69.48
2031	8	17	18	2031_08_17 Hr 18	82.36	71.30	91.51	187.60	74.35
2031	8	17	19	2031_08_17 Hr 19	82.53	71.44	92.43	187.98	75.23
2031	8	17	20	2031_08_17 Hr 20	82.69	71.58	92.61	188.35	76.89
2031	8	17	21	2031_08_17 Hr 21	82.86	71.72	92.80	188.73	76.94
2031	8	17	22	2031_08_17 Hr 22	83.02	71.87	92.98	189.11	76.29
2031	8	17	23	2031_08_17 Hr 23	78.05	66.85	88.78	188.35	72.07
2031	8	17	24	2031_08_17 Hr 24	72.12	64.37	83.52	170.78	67.48
2031	8	18	1	2031_08_18 Hr 01	39.43	35.76	48.17	89.97	36.28
2031	8	18	2	2031_08_18 Hr 02	39.51	35.72	48.10	90.14	35.37
2031	8	18	3	2031_08_18 Hr 03	39.59	35.79	48.19	90.31	35.05
2031	8	18	4	2031_08_18 Hr 04	39.67	35.86	48.29	90.49	34.86
2031	8	18	5	2031_08_18 Hr 05	39.75	35.93	48.38	90.67	35.37
2031	8	18	6	2031_08_18 Hr 06	39.83	36.00	48.48	90.85	38.40
2031	8	18	7	2031_08_18 Hr 07	42.40	38.85	51.50	98.22	41.87
2031	8	18	8	2031_08_18 Hr 08	44.42	39.26	51.61	98.42	42.69
2031	8	18	9	2031_08_18 Hr 09	43.87	38.41	51.71	98.62	42.90
2031	8	18	10	2031_08_18 Hr 10	42.59	38.47	51.81	98.82	44.48
2031	8	18	11	2031_08_18 Hr 11	44.52	40.57	53.27	99.01	45.81

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2031	8	18	12	2031_08_18 Hr 12	44.09	40.83	54.39	100.54	47.19
2031	8	18	13	2031_08_18 Hr 13	47.41	40.80	54.48	104.68	48.00
2031	8	18	14	2031_08_18 Hr 14	48.35	42.25	58.05	109.20	49.28
2031	8	18	15	2031_08_18 Hr 15	51.28	44.78	59.75	111.38	49.33
2031	8	18	16	2031_08_18 Hr 16	50.65	44.87	59.82	111.68	49.32
2031	8	18	17	2031_08_18 Hr 17	52.46	47.95	61.81	121.41	51.19
2031	8	18	18	2031_08_18 Hr 18	56.19	51.99	63.00	128.57	54.79
2031	8	18	19	2031_08_18 Hr 19	57.92	52.53	63.13	129.54	56.43
2031	8	18	20	2031_08_18 Hr 20	56.97	52.20	63.25	129.79	56.66
2031	8	18	21	2031_08_18 Hr 21	56.53	52.30	63.38	130.05	56.21
2031	8	18	22	2031_08_18 Hr 22	56.62	52.40	63.51	130.31	54.79
2031	8	18	23	2031_08_18 Hr 23	49.59	44.05	58.66	114.31	46.33
2031	8	18	24	2031_08_18 Hr 24	45.57	42.19	52.66	107.19	42.77
2031	8	19	1	2031_08_19 Hr 01	31.50	28.82	38.01	71.16	29.32
2031	8	19	2	2031_08_19 Hr 02	30.83	27.89	37.81	69.92	28.74
2031	8	19	3	2031_08_19 Hr 03	30.77	27.94	37.88	70.04	27.50
2031	8	19	4	2031_08_19 Hr 04	30.79	27.99	37.96	70.18	26.72
2031	8	19	5	2031_08_19 Hr 05	30.91	28.05	38.03	70.32	28.74
2031	8	19	6	2031_08_19 Hr 06	31.36	28.86	38.11	70.74	28.74
2031	8	19	7	2031_08_19 Hr 07	33.46	30.55	40.60	76.78	31.34
2031	8	19	8	2031_08_19 Hr 08	32.93	29.91	40.57	76.32	32.24
2031	8	19	9	2031_08_19 Hr 09	32.99	29.97	40.65	76.47	32.24
2031	8	19	10	2031_08_19 Hr 10	33.06	30.13	40.85	76.63	33.67
2031	8	19	11	2031_08_19 Hr 11	33.13	30.10	40.93	76.78	34.18
2031	8	19	12	2031_08_19 Hr 12	33.19	30.70	41.01	76.93	34.40
2031	8	19	13	2031_08_19 Hr 13	34.52	31.93	42.24	77.21	35.51
2031	8	19	14	2031_08_19 Hr 14	36.65	32.92	44.00	81.79	35.65
2031	8	19	15	2031_08_19 Hr 15	37.80	34.08	44.76	84.60	36.50
2031	8	19	16	2031_08_19 Hr 16	40.22	35.80	46.10	86.64	37.95
2031	8	19	17	2031_08_19 Hr 17	40.90	35.57	46.57	89.30	40.05
2031	8	19	18	2031_08_19 Hr 18	43.09	40.02	48.44	98.70	43.70
2031	8	19	19	2031_08_19 Hr 19	45.04	40.38	48.93	103.09	45.36
2031	8	19	20	2031_08_19 Hr 20	45.13	40.49	49.02	103.30	45.51
2031	8	19	21	2031_08_19 Hr 21	45.22	40.54	49.12	103.51	45.05
2031	8	19	22	2031_08_19 Hr 22	45.31	40.34	49.22	103.71	44.64
2031	8	19	23	2031_08_19 Hr 23	40.00	35.02	45.54	90.70	38.68
2031	8	19	24	2031_08_19 Hr 24	36.45	32.48	41.10	83.02	32.42
2031	8	20	1	2031_08_20 Hr 01	39.00	35.80	46.03	89.75	36.57
2031	8	20	2	2031_08_20 Hr 02	37.91	33.65	45.67	84.24	34.55
2031	8	20	3	2031_08_20 Hr 03	37.87	33.73	46.08	83.29	33.22
2031	8	20	4	2031_08_20 Hr 04	37.87	33.65	45.48	83.44	32.95
2031	8	20	5	2031_08_20 Hr 05	38.00	33.87	45.67	83.60	33.20
2031	8	20	6	2031_08_20 Hr 06	38.61	34.72	46.55	84.57	36.07
2031	8	20	7	2031_08_20 Hr 07	38.65	36.10	48.08	90.89	37.32
2031	8	20	8	2031_08_20 Hr 08	38.72	36.11	47.88	90.70	38.78
2031	8	20	9	2031_08_20 Hr 09	38.80	36.19	47.98	90.88	38.69
2031	8	20	10	2031_08_20 Hr 10	38.88	36.26	48.08	91.06	40.13
2031	8	20	11	2031_08_20 Hr 11	38.96	36.33	48.17	91.25	42.07
2031	8	20	12	2031_08_20 Hr 12	39.12	36.33	48.27	91.43	42.07
2031	8	20	13	2031_08_20 Hr 13	40.35	36.48	48.36	91.61	42.07
2031	8	20	14	2031_08_20 Hr 14	42.28	37.48	49.98	97.04	42.30
2031	8	20	15	2031_08_20 Hr 15	46.17	38.23	54.34	99.47	43.86
2031	8	20	16	2031_08_20 Hr 16	45.40	40.48	52.57	104.13	46.85
2031	8	20	17	2031_08_20 Hr 17	49.53	42.96	56.57	107.76	48.13
2031	8	20	18	2031_08_20 Hr 18	51.89	46.69	57.84	116.87	51.05
2031	8	20	19	2031_08_20 Hr 19	52.82	48.34	58.95	121.25	51.89
2031	8	20	20	2031_08_20 Hr 20	52.92	48.44	59.07	121.49	51.89
2031	8	20	21	2031_08_20 Hr 21	53.03	48.53	59.19	121.74	51.89
2031	8	20	22	2031_08_20 Hr 22	53.14	48.63	59.31	121.98	51.15
2031	8	20	23	2031_08_20 Hr 23	48.44	43.50	54.55	108.27	44.84
2031	8	20	24	2031_08_20 Hr 24	44.07	39.15	49.38	101.47	39.65
2031	8	21	1	2031_08_21 Hr 01	61.29	54.53	71.41	132.92	55.16
2031	8	21	2	2031_08_21 Hr 02	58.95	51.32	70.90	126.22	53.21
2031	8	21	3	2031_08_21 Hr 03	58.63	51.22	69.78	126.22	50.38
2031	8	21	4	2031_08_21 Hr 04	58.68	51.22	69.78	125.47	49.71
2031	8	21	5	2031_08_21 Hr 05	58.82	51.32	69.78	126.15	50.23
2031	8	21	6	2031_08_21 Hr 06	58.95	52.22	70.53	126.38	52.04
2031	8	21	7	2031_08_21 Hr 07	58.25	54.19	71.15	135.72	53.36
2031	8	21	8	2031_08_21 Hr 08	57.45	54.30	71.29	133.01	58.69
2031	8	21	9	2031_08_21 Hr 09	57.56	54.41	71.44	136.18	58.93
2031	8	21	10	2031_08_21 Hr 10	57.68	54.52	71.58	136.45	59.72
2031	8	21	11	2031_08_21 Hr 11	57.79	54.63	71.72	136.73	61.49
2031	8	21	12	2031_08_21 Hr 12	59.27	54.74	71.87	137.00	61.49
2031	8	21	13	2031_08_21 Hr 13	61.06	56.17	72.01	140.40	64.59
2031	8	21	14	2031_08_21 Hr 14	61.13	57.17	72.15	140.40	64.96
2031	8	21	15	2031_08_21 Hr 15	64.95	58.98	73.43	151.07	64.96
2031	8	21	16	2031_08_21 Hr 16	65.08	60.72	78.61	155.73	64.96
2031	8	21	17	2031_08_21 Hr 17	71.43	65.22	83.02	162.82	72.36
2031	8	21	18	2031_08_21 Hr 18	79.65	70.46	88.35	179.23	76.56
2031	8	21	19	2031_08_21 Hr 19	80.71	71.29	89.93	181.97	80.63
2031	8	21	20	2031_08_21 Hr 20	80.02	71.58	90.11	182.34	81.49
2031	8	21	21	2031_08_21 Hr 21	80.13	71.58	90.29	182.70	80.82
2031	8	21	22	2031_08_21 Hr 22	80.29	71.50	90.46	183.07	77.71
2031	8	21	23	2031_08_21 Hr 23	72.72	63.46	83.29	165.34	66.54
2031	8	21	24	2031_08_21 Hr 24	64.60	57.47	74.92	153.09	58.81
2031	8	22	1	2031_08_22 Hr 01	40.80	38.52	48.34	89.36	37.75
2031	8	22	2	2031_08_22 Hr 02	40.03	35.82	47.66	85.98	35.86
2031	8	22	3	2031_08_22 Hr 03	39.11	34.92	47.76	85.82	35.31
2031	8	22	4	2031_08_22 Hr 04	38.71	34.92	47.66	85.67	34.18
2031	8	22	5	2031_08_22 Hr 05	39.24	34.98	47.93	85.82	35.36
2031	8	22	6	2031_08_22 Hr 06	38.68	35.60	48.34	85.98	35.94

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2031	8	22	7	2031_08_22 Hr 07	37.97	36.61	48.09	91.78	35.96
2031	8	22	8	2031_08_22 Hr 08	38.28	35.19	44.99	86.40	37.53
2031	8	22	9	2031_08_22 Hr 09	38.12	35.26	45.08	86.57	37.84
2031	8	22	10	2031_08_22 Hr 10	38.20	35.33	45.17	86.75	37.53
2031	8	22	11	2031_08_22 Hr 11	38.28	35.40	45.26	86.92	38.52
2031	8	22	12	2031_08_22 Hr 12	38.35	35.47	45.35	87.09	40.22
2031	8	22	13	2031_08_22 Hr 13	39.76	36.25	45.44	88.81	41.57
2031	8	22	14	2031_08_22 Hr 14	41.49	38.40	48.95	96.35	43.29
2031	8	22	15	2031_08_22 Hr 15	43.06	39.03	50.12	101.70	44.62
2031	8	22	16	2031_08_22 Hr 16	44.85	40.67	54.10	106.02	44.78
2031	8	22	17	2031_08_22 Hr 17	48.93	42.56	57.95	111.53	50.56
2031	8	22	18	2031_08_22 Hr 18	53.76	47.56	60.20	120.37	52.00
2031	8	22	19	2031_08_22 Hr 19	53.90	47.80	60.32	124.05	54.56
2031	8	22	20	2031_08_22 Hr 20	54.01	47.89	60.44	124.30	54.94
2031	8	22	21	2031_08_22 Hr 21	54.11	47.84	60.56	124.55	52.06
2031	8	22	22	2031_08_22 Hr 22	54.22	47.92	60.68	124.79	52.24
2031	8	22	23	2031_08_22 Hr 23	48.42	42.33	57.35	109.77	43.65
2031	8	22	24	2031_08_22 Hr 24	44.70	39.37	51.15	102.26	39.23
2031	8	23	1	2031_08_23 Hr 01	38.05	34.67	45.00	85.50	35.46
2031	8	23	2	2031_08_23 Hr 02	37.28	32.88	42.34	81.18	33.84
2031	8	23	3	2031_08_23 Hr 03	36.06	31.84	41.14	76.98	32.99
2031	8	23	4	2031_08_23 Hr 04	36.06	32.36	41.14	76.98	32.99
2031	8	23	5	2031_08_23 Hr 05	36.06	32.36	41.14	76.30	32.99
2031	8	23	6	2031_08_23 Hr 06	36.06	32.36	41.14	76.98	32.71
2031	8	23	7	2031_08_23 Hr 07	35.33	31.47	40.76	74.47	31.91
2031	8	23	8	2031_08_23 Hr 08	32.80	31.51	40.56	73.88	32.00
2031	8	23	9	2031_08_23 Hr 09	32.86	31.57	40.90	73.99	32.57
2031	8	23	10	2031_08_23 Hr 10	32.93	31.64	40.98	74.17	33.00
2031	8	23	11	2031_08_23 Hr 11	32.99	31.70	41.06	74.32	33.45
2031	8	23	12	2031_08_23 Hr 12	32.26	31.76	41.14	74.47	34.57
2031	8	23	13	2031_08_23 Hr 13	33.13	31.82	41.22	74.62	34.57
2031	8	23	14	2031_08_23 Hr 14	36.51	32.11	41.31	75.33	35.55
2031	8	23	15	2031_08_23 Hr 15	37.24	33.67	43.56	79.48	36.01
2031	8	23	16	2031_08_23 Hr 16	36.87	33.96	45.50	89.91	37.29
2031	8	23	17	2031_08_23 Hr 17	41.32	36.83	48.29	97.39	39.33
2031	8	23	18	2031_08_23 Hr 18	43.56	38.18	50.84	103.71	41.93
2031	8	23	19	2031_08_23 Hr 19	45.04	38.89	51.54	103.93	42.32
2031	8	23	20	2031_08_23 Hr 20	45.13	38.96	51.64	104.13	41.77
2031	8	23	21	2031_08_23 Hr 21	45.22	39.04	51.75	104.34	41.83
2031	8	23	22	2031_08_23 Hr 22	45.31	39.12	51.84	104.54	41.61
2031	8	23	23	2031_08_23 Hr 23	42.02	38.18	50.30	98.55	39.11
2031	8	23	24	2031_08_23 Hr 24	40.83	36.25	45.00	89.79	35.99
2031	8	24	1	2031_08_24 Hr 01	30.16	27.28	35.28	68.58	28.36
2031	8	24	2	2031_08_24 Hr 02	28.87	25.70	33.45	64.12	28.19
2031	8	24	3	2031_08_24 Hr 03	28.74	25.13	33.12	61.27	27.20
2031	8	24	4	2031_08_24 Hr 04	28.73	25.08	33.06	61.23	27.20
2031	8	24	5	2031_08_24 Hr 05	28.44	25.05	33.06	61.23	27.19
2031	8	24	6	2031_08_24 Hr 06	28.74	25.13	33.12	61.23	27.19
2031	8	24	7	2031_08_24 Hr 07	25.65	25.05	33.06	59.79	26.68
2031	8	24	8	2031_08_24 Hr 08	25.70	24.90	32.46	59.32	25.85
2031	8	24	9	2031_08_24 Hr 09	25.75	24.98	32.66	59.43	25.55
2031	8	24	10	2031_08_24 Hr 10	25.81	25.02	32.72	59.55	25.63
2031	8	24	11	2031_08_24 Hr 11	25.86	25.07	32.79	59.67	25.73
2031	8	24	12	2031_08_24 Hr 12	25.91	25.12	32.86	59.79	26.21
2031	8	24	13	2031_08_24 Hr 13	26.69	25.17	32.92	59.92	26.90
2031	8	24	14	2031_08_24 Hr 14	26.69	25.22	32.99	60.05	26.90
2031	8	24	15	2031_08_24 Hr 15	28.91	25.88	33.05	63.22	27.39
2031	8	24	16	2031_08_24 Hr 16	30.16	27.68	35.52	70.25	27.39
2031	8	24	17	2031_08_24 Hr 17	34.19	30.09	40.23	77.72	31.05
2031	8	24	18	2031_08_24 Hr 18	37.47	32.07	41.68	85.22	34.39
2031	8	24	19	2031_08_24 Hr 19	38.57	33.53	42.81	85.65	34.65
2031	8	24	20	2031_08_24 Hr 20	38.65	33.60	42.90	85.82	35.22
2031	8	24	21	2031_08_24 Hr 21	38.73	33.66	42.98	85.99	35.65
2031	8	24	22	2031_08_24 Hr 22	38.80	33.73	43.07	86.16	35.36
2031	8	24	23	2031_08_24 Hr 23	37.47	32.30	41.68	84.92	34.39
2031	8	24	24	2031_08_24 Hr 24	33.21	30.30	39.40	76.40	31.07
2031	8	25	1	2031_08_25 Hr 01	60.18	54.49	70.95	130.77	55.28
2031	8	25	2	2031_08_25 Hr 02	59.19	53.97	71.08	131.00	53.70
2031	8	25	3	2031_08_25 Hr 03	59.26	54.08	71.21	131.24	53.04
2031	8	25	4	2031_08_25 Hr 04	59.38	54.18	71.35	131.50	53.04
2031	8	25	5	2031_08_25 Hr 05	59.50	54.29	71.49	131.75	54.45
2031	8	25	6	2031_08_25 Hr 06	60.60	54.88	71.63	132.02	56.08
2031	8	25	7	2031_08_25 Hr 07	63.84	58.60	76.10	143.00	60.27
2031	8	25	8	2031_08_25 Hr 08	63.63	57.90	76.25	143.01	62.86
2031	8	25	9	2031_08_25 Hr 09	63.63	58.01	76.40	143.30	63.29
2031	8	25	10	2031_08_25 Hr 10	63.63	58.13	76.56	143.58	63.90
2031	8	25	11	2031_08_25 Hr 11	63.88	59.41	77.09	143.87	67.21
2031	8	25	12	2031_08_25 Hr 12	64.91	59.41	79.01	144.16	68.98
2031	8	25	13	2031_08_25 Hr 13	65.25	59.99	80.13	148.23	69.91
2031	8	25	14	2031_08_25 Hr 14	68.20	62.31	84.94	160.86	71.17
2031	8	25	15	2031_08_25 Hr 15	71.60	64.23	88.56	167.84	71.63
2031	8	25	16	2031_08_25 Hr 16	71.64	65.95	88.54	173.80	72.01
2031	8	25	17	2031_08_25 Hr 17	80.47	70.35	91.43	179.93	73.45
2031	8	25	18	2031_08_25 Hr 18	83.42	74.25	92.41	187.89	78.63
2031	8	25	19	2031_08_25 Hr 19	83.59	74.40	92.60	192.67	85.69
2031	8	25	20	2031_08_25 Hr 20	83.76	74.55	92.78	193.05	83.86
2031	8	25	21	2031_08_25 Hr 21	83.93	74.70	92.97	193.44	84.54
2031	8	25	22	2031_08_25 Hr 22	84.08	74.70	93.15	193.82	79.32
2031	8	25	23	2031_08_25 Hr 23	76.20	67.94	86.97	173.22	67.95
2031	8	25	24	2031_08_25 Hr 24	67.52	59.67	77.11	160.44	61.37
2031	8	26	1	2031_08_26 Hr 01	29.78	26.85	35.45	66.45	28.33

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2031	8	26	2	2031_08_26 Hr 02	29.31	26.63	35.51	66.03	28.01
2031	8	26	3	2031_08_26 Hr 03	29.35	26.69	35.58	66.03	26.30
2031	8	26	4	2031_08_26 Hr 04	29.41	26.74	35.65	66.15	26.22
2031	8	26	5	2031_08_26 Hr 05	29.47	26.79	35.72	66.28	27.86
2031	8	26	6	2031_08_26 Hr 06	30.93	26.85	35.79	66.86	26.77
2031	8	26	7	2031_08_26 Hr 07	31.92	29.09	38.02	72.50	28.94
2031	8	26	8	2031_08_26 Hr 08	31.45	28.57	38.25	71.95	31.04
2031	8	26	9	2031_08_26 Hr 09	31.51	28.63	38.51	72.09	31.04
2031	8	26	10	2031_08_26 Hr 10	31.58	28.69	38.51	72.24	32.07
2031	8	26	11	2031_08_26 Hr 11	31.64	29.15	38.32	72.38	33.03
2031	8	26	12	2031_08_26 Hr 12	31.81	30.17	39.60	72.53	33.18
2031	8	26	13	2031_08_26 Hr 13	32.07	29.69	41.29	74.83	33.41
2031	8	26	14	2031_08_26 Hr 14	33.30	31.15	42.49	78.10	34.02
2031	8	26	15	2031_08_26 Hr 15	35.88	32.36	44.41	80.95	34.97
2031	8	26	16	2031_08_26 Hr 16	37.66	33.76	44.88	84.50	35.44
2031	8	26	17	2031_08_26 Hr 17	37.89	35.10	44.88	86.82	36.94
2031	8	26	18	2031_08_26 Hr 18	41.77	37.09	45.72	92.47	41.58
2031	8	26	19	2031_08_26 Hr 19	42.41	37.51	45.81	96.61	42.80
2031	8	26	20	2031_08_26 Hr 20	42.49	37.59	45.91	96.81	43.40
2031	8	26	21	2031_08_26 Hr 21	42.58	37.66	46.00	97.00	42.91
2031	8	26	22	2031_08_26 Hr 22	42.66	37.74	46.09	97.19	41.52
2031	8	26	23	2031_08_26 Hr 23	37.72	33.91	42.92	86.21	33.71
2031	8	26	24	2031_08_26 Hr 24	34.32	30.31	38.07	79.92	30.58
2031	8	27	1	2031_08_27 Hr 01	28.53	25.21	32.63	61.28	24.88
2031	8	27	2	2031_08_27 Hr 02	27.56	24.41	32.27	59.59	23.94
2031	8	27	3	2031_08_27 Hr 03	27.22	23.91	32.33	59.48	23.35
2031	8	27	4	2031_08_27 Hr 04	27.27	23.96	32.39	59.59	23.35
2031	8	27	5	2031_08_27 Hr 05	27.37	24.01	32.46	59.70	23.94
2031	8	27	6	2031_08_27 Hr 06	28.68	24.82	32.52	60.17	23.94
2031	8	27	7	2031_08_27 Hr 07	28.22	25.87	34.55	65.19	26.36
2031	8	27	8	2031_08_27 Hr 08	27.87	25.25	34.68	64.80	27.49
2031	8	27	9	2031_08_27 Hr 09	27.93	25.26	34.75	64.93	27.14
2031	8	27	10	2031_08_27 Hr 10	27.99	25.31	34.82	65.06	27.38
2031	8	27	11	2031_08_27 Hr 11	28.04	25.37	34.89	65.19	28.62
2031	8	27	12	2031_08_27 Hr 12	28.10	25.82	34.96	65.33	29.48
2031	8	27	13	2031_08_27 Hr 13	28.15	26.03	35.54	65.46	30.43
2031	8	27	14	2031_08_27 Hr 14	29.22	26.86	36.91	71.89	31.32
2031	8	27	15	2031_08_27 Hr 15	30.72	28.26	38.17	72.56	31.32
2031	8	27	16	2031_08_27 Hr 16	31.22	28.25	39.50	73.52	31.32
2031	8	27	17	2031_08_27 Hr 17	34.88	32.16	40.64	77.66	34.18
2031	8	27	18	2031_08_27 Hr 18	37.07	34.96	41.79	86.55	38.25
2031	8	27	19	2031_08_27 Hr 19	38.91	35.34	42.32	87.72	39.57
2031	8	27	20	2031_08_27 Hr 20	38.98	35.46	42.41	87.90	39.91
2031	8	27	21	2031_08_27 Hr 21	39.06	35.49	42.49	88.08	39.82
2031	8	27	22	2031_08_27 Hr 22	39.14	35.26	42.58	88.25	39.30
2031	8	27	23	2031_08_27 Hr 23	34.55	30.60	38.59	77.58	33.22
2031	8	27	24	2031_08_27 Hr 24	31.48	28.15	34.71	72.82	27.74
2031	8	28	1	2031_08_28 Hr 01	24.91	21.90	29.20	56.19	23.01
2031	8	28	2	2031_08_28 Hr 02	24.60	21.29	28.90	52.50	21.62
2031	8	28	3	2031_08_28 Hr 03	24.28	21.28	28.97	52.10	21.01
2031	8	28	4	2031_08_28 Hr 04	24.32	21.28	29.03	52.20	20.79
2031	8	28	5	2031_08_28 Hr 05	24.36	21.25	29.08	52.30	20.86
2031	8	28	6	2031_08_28 Hr 06	24.72	21.51	29.14	52.40	21.67
2031	8	28	7	2031_08_28 Hr 07	24.39	22.59	30.09	56.64	22.72
2031	8	28	8	2031_08_28 Hr 08	24.44	22.23	30.15	56.20	24.20
2031	8	28	9	2031_08_28 Hr 09	24.49	22.43	30.21	56.31	24.38
2031	8	28	10	2031_08_28 Hr 10	24.54	22.48	30.27	56.42	24.58
2031	8	28	11	2031_08_28 Hr 11	24.59	22.52	30.33	56.54	26.14
2031	8	28	12	2031_08_28 Hr 12	24.64	22.86	30.39	56.65	26.75
2031	8	28	13	2031_08_28 Hr 13	25.29	23.36	30.61	57.34	27.05
2031	8	28	14	2031_08_28 Hr 14	25.48	23.30	30.59	59.15	27.05
2031	8	28	15	2031_08_28 Hr 15	27.54	25.53	32.82	62.41	27.48
2031	8	28	16	2031_08_28 Hr 16	27.65	25.70	33.74	64.37	28.38
2031	8	28	17	2031_08_28 Hr 17	31.52	27.17	36.34	68.31	31.26
2031	8	28	18	2031_08_28 Hr 18	33.29	30.02	38.25	77.23	32.88
2031	8	28	19	2031_08_28 Hr 19	34.48	31.51	38.33	80.88	34.09
2031	8	28	20	2031_08_28 Hr 20	34.55	31.58	38.41	81.04	34.11
2031	8	28	21	2031_08_28 Hr 21	34.62	31.64	38.48	81.20	34.11
2031	8	28	22	2031_08_28 Hr 22	34.69	31.70	38.56	81.37	34.11
2031	8	28	23	2031_08_28 Hr 23	30.88	28.18	34.90	71.33	29.37
2031	8	28	24	2031_08_28 Hr 24	28.50	25.52	31.62	65.06	25.52
2031	8	29	1	2031_08_29 Hr 01	27.53	24.89	33.07	61.49	25.11
2031	8	29	2	2031_08_29 Hr 02	27.08	23.41	32.02	57.99	23.93
2031	8	29	3	2031_08_29 Hr 03	26.20	23.41	31.93	56.80	22.92
2031	8	29	4	2031_08_29 Hr 04	26.20	23.37	31.98	56.48	22.77
2031	8	29	5	2031_08_29 Hr 05	26.25	23.37	32.12	56.57	23.09
2031	8	29	6	2031_08_29 Hr 06	27.21	23.83	31.73	57.99	23.79
2031	8	29	7	2031_08_29 Hr 07	26.76	24.67	32.98	60.94	24.12
2031	8	29	8	2031_08_29 Hr 08	25.21	24.03	31.36	58.65	25.69
2031	8	29	9	2031_08_29 Hr 09	25.26	24.08	31.42	58.77	25.15
2031	8	29	10	2031_08_29 Hr 10	25.31	24.13	31.48	58.89	25.93
2031	8	29	11	2031_08_29 Hr 11	25.36	24.18	31.54	59.00	26.42
2031	8	29	12	2031_08_29 Hr 12	26.27	24.23	31.61	59.12	27.50
2031	8	29	13	2031_08_29 Hr 13	26.74	24.28	32.12	60.57	27.71
2031	8	29	14	2031_08_29 Hr 14	29.11	25.47	34.08	65.75	27.98
2031	8	29	15	2031_08_29 Hr 15	30.37	26.27	35.49	69.76	29.90
2031	8	29	16	2031_08_29 Hr 16	30.98	27.78	37.22	74.53	31.03
2031	8	29	17	2031_08_29 Hr 17	33.88	28.64	39.60	76.32	34.41
2031	8	29	18	2031_08_29 Hr 18	36.56	32.36	41.51	84.58	36.65
2031	8	29	19	2031_08_29 Hr 19	38.02	34.86	42.20	88.39	37.50
2031	8	29	20	2031_08_29 Hr 20	38.10	34.93	42.28	88.56	37.56

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2031	8	29	21	2031_08_29 Hr 21	38.18	35.00	42.37	88.74	39.91
2031	8	29	22	2031_08_29 Hr 22	38.25	35.07	42.45	88.42	39.21
2031	8	29	23	2031_08_29 Hr 23	34.35	30.22	38.19	77.02	33.30
2031	8	29	24	2031_08_29 Hr 24	31.07	28.24	35.00	71.49	27.21
2031	8	30	1	2031_08_30 Hr 01	42.36	37.55	51.57	94.38	39.79
2031	8	30	2	2031_08_30 Hr 02	40.79	36.84	49.43	89.02	37.70
2031	8	30	3	2031_08_30 Hr 03	40.79	36.88	47.22	86.79	36.98
2031	8	30	4	2031_08_30 Hr 04	39.93	36.82	46.74	86.70	36.87
2031	8	30	5	2031_08_30 Hr 05	40.13	36.67	46.52	85.23	36.09
2031	8	30	6	2031_08_30 Hr 06	40.20	36.73	46.65	85.23	36.63
2031	8	30	7	2031_08_30 Hr 07	37.92	36.35	46.52	82.56	35.68
2031	8	30	8	2031_08_30 Hr 08	38.00	36.42	46.80	81.45	35.68
2031	8	30	9	2031_08_30 Hr 09	38.09	36.49	46.90	81.52	35.68
2031	8	30	10	2031_08_30 Hr 10	38.16	36.70	46.99	81.78	36.63
2031	8	30	11	2031_08_30 Hr 11	38.24	37.24	47.10	81.94	37.67
2031	8	30	12	2031_08_30 Hr 12	38.32	36.84	47.18	82.10	39.28
2031	8	30	13	2031_08_30 Hr 13	38.62	36.92	47.29	82.27	40.89
2031	8	30	14	2031_08_30 Hr 14	44.72	38.10	51.51	88.37	41.18
2031	8	30	15	2031_08_30 Hr 15	44.72	39.20	52.23	98.18	42.60
2031	8	30	16	2031_08_30 Hr 16	48.08	41.18	51.89	109.23	44.77
2031	8	30	17	2031_08_30 Hr 17	50.12	44.01	58.59	116.02	48.85
2031	8	30	18	2031_08_30 Hr 18	51.64	45.04	59.54	125.21	52.90
2031	8	30	19	2031_08_30 Hr 19	51.76	45.51	60.08	125.46	50.68
2031	8	30	20	2031_08_30 Hr 20	51.86	45.60	60.20	125.71	49.70
2031	8	30	21	2031_08_30 Hr 21	51.97	45.69	60.32	125.96	49.38
2031	8	30	22	2031_08_30 Hr 22	52.07	45.78	60.01	126.20	49.05
2031	8	30	23	2031_08_30 Hr 23	49.54	43.02	54.17	115.49	45.79
2031	8	30	24	2031_08_30 Hr 24	45.54	40.44	52.22	108.31	40.89
2031	8	31	1	2031_08_31 Hr 01	29.51	26.07	34.21	63.53	26.97
2031	8	31	2	2031_08_31 Hr 02	28.86	25.55	32.17	61.71	26.06
2031	8	31	3	2031_08_31 Hr 03	28.49	25.47	31.73	58.93	25.50
2031	8	31	4	2031_08_31 Hr 04	28.24	24.66	31.67	57.98	25.08
2031	8	31	5	2031_08_31 Hr 05	28.24	24.41	31.73	57.86	25.08
2031	8	31	6	2031_08_31 Hr 06	28.25	24.40	31.79	57.86	25.02
2031	8	31	7	2031_08_31 Hr 07	25.39	24.09	31.45	55.26	25.02
2031	8	31	8	2031_08_31 Hr 08	25.44	24.09	31.50	54.83	24.67
2031	8	31	9	2031_08_31 Hr 09	25.49	24.13	31.56	54.94	24.71
2031	8	31	10	2031_08_31 Hr 10	25.54	24.18	31.63	55.05	25.02
2031	8	31	11	2031_08_31 Hr 11	25.59	24.45	31.69	55.16	25.61
2031	8	31	12	2031_08_31 Hr 12	26.47	24.96	32.13	55.29	26.52
2031	8	31	13	2031_08_31 Hr 13	28.21	26.07	33.77	58.12	28.11
2031	8	31	14	2031_08_31 Hr 14	28.02	26.57	34.17	61.62	29.10
2031	8	31	15	2031_08_31 Hr 15	31.36	28.11	36.93	72.73	29.62
2031	8	31	16	2031_08_31 Hr 16	32.11	28.61	38.41	75.63	29.98
2031	8	31	17	2031_08_31 Hr 17	35.73	30.96	40.09	81.09	33.61
2031	8	31	18	2031_08_31 Hr 18	38.04	34.34	43.20	88.92	35.78
2031	8	31	19	2031_08_31 Hr 19	38.53	34.85	45.35	92.76	35.74
2031	8	31	20	2031_08_31 Hr 20	38.60	34.92	45.44	92.96	35.78
2031	8	31	21	2031_08_31 Hr 21	38.68	34.99	45.51	93.13	36.12
2031	8	31	22	2031_08_31 Hr 22	37.09	32.10	43.71	91.10	35.18
2031	8	31	23	2031_08_31 Hr 23	34.18	30.02	39.55	82.76	34.81
2031	8	31	24	2031_08_31 Hr 24	33.08	29.92	38.93	80.08	33.44
2031	9	1	1	2031_09_01 Hr 01	29.44	26.17	35.92	63.38	25.02
2031	9	1	2	2031_09_01 Hr 02	28.70	25.80	34.55	60.71	25.04
2031	9	1	3	2031_09_01 Hr 03	28.08	25.21	32.97	58.36	24.39
2031	9	1	4	2031_09_01 Hr 04	28.08	25.21	32.83	57.86	24.39
2031	9	1	5	2031_09_01 Hr 05	28.70	25.66	33.85	59.16	25.08
2031	9	1	6	2031_09_01 Hr 06	29.79	26.30	36.30	63.21	25.27
2031	9	1	7	2031_09_01 Hr 07	28.70	26.33	34.85	61.87	26.91
2031	9	1	8	2031_09_01 Hr 08	29.42	26.45	34.85	59.50	27.81
2031	9	1	9	2031_09_01 Hr 09	29.39	26.18	34.60	57.78	27.69
2031	9	1	10	2031_09_01 Hr 10	29.82	26.58	35.55	57.78	28.62
2031	9	1	11	2031_09_01 Hr 11	30.52	27.81	38.17	59.00	29.02
2031	9	1	12	2031_09_01 Hr 12	31.07	28.23	38.17	61.00	30.09
2031	9	1	13	2031_09_01 Hr 13	32.05	28.68	39.87	66.08	32.21
2031	9	1	14	2031_09_01 Hr 14	32.15	29.92	41.11	72.10	32.76
2031	9	1	15	2031_09_01 Hr 15	34.04	32.54	42.11	76.74	34.46
2031	9	1	16	2031_09_01 Hr 16	36.45	33.75	43.85	79.34	36.98
2031	9	1	17	2031_09_01 Hr 17	40.11	35.70	45.20	84.27	37.35
2031	9	1	18	2031_09_01 Hr 18	42.07	37.38	46.09	86.40	40.21
2031	9	1	19	2031_09_01 Hr 19	42.77	37.57	46.19	86.58	39.78
2031	9	1	20	2031_09_01 Hr 20	40.94	36.97	46.28	86.75	39.33
2031	9	1	21	2031_09_01 Hr 21	40.43	35.98	46.37	86.92	38.40
2031	9	1	22	2031_09_01 Hr 22	39.62	34.36	46.45	87.10	38.02
2031	9	1	23	2031_09_01 Hr 23	37.70	33.44	44.67	83.81	36.93
2031	9	1	24	2031_09_01 Hr 24	32.77	28.83	38.89	78.59	29.83
2031	9	2	1	2031_09_02 Hr 01	35.66	32.25	44.14	79.31	31.62
2031	9	2	2	2031_09_02 Hr 02	35.73	32.31	44.23	79.10	30.92
2031	9	2	3	2031_09_02 Hr 03	35.80	32.38	44.32	79.25	29.34
2031	9	2	4	2031_09_02 Hr 04	35.88	32.44	44.41	79.41	29.32
2031	9	2	5	2031_09_02 Hr 05	35.95	32.51	44.50	79.57	30.68
2031	9	2	6	2031_09_02 Hr 06	36.02	32.57	44.58	79.73	31.79
2031	9	2	7	2031_09_02 Hr 07	35.18	31.43	43.48	78.19	31.90
2031	9	2	8	2031_09_02 Hr 08	35.25	31.50	43.57	78.14	34.22
2031	9	2	9	2031_09_02 Hr 09	35.32	31.56	43.65	78.30	34.28
2031	9	2	10	2031_09_02 Hr 10	35.40	31.62	43.74	78.45	35.13
2031	9	2	11	2031_09_02 Hr 11	36.30	31.98	44.89	78.61	36.52
2031	9	2	12	2031_09_02 Hr 12	37.96	32.95	45.18	78.77	36.68
2031	9	2	13	2031_09_02 Hr 13	38.63	34.08	46.36	78.93	36.68
2031	9	2	14	2031_09_02 Hr 14	38.63	35.58	46.78	80.86	37.24
2031	9	2	15	2031_09_02 Hr 15	40.68	36.91	48.10	83.17	38.65

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2031	9	2	16	2031_09_02 Hr 16	43.84	39.57	50.93	89.31	41.51
2031	9	2	17	2031_09_02 Hr 17	48.23	43.85	53.69	96.36	46.40
2031	9	2	18	2031_09_02 Hr 18	48.78	44.68	53.80	96.56	48.69
2031	9	2	19	2031_09_02 Hr 19	49.65	45.24	53.91	97.42	49.83
2031	9	2	20	2031_09_02 Hr 20	48.97	44.12	54.01	96.94	48.94
2031	9	2	21	2031_09_02 Hr 21	48.62	44.20	54.12	97.14	48.47
2031	9	2	22	2031_09_02 Hr 22	47.13	41.37	53.77	97.33	45.53
2031	9	2	23	2031_09_02 Hr 23	44.56	39.30	53.07	95.20	41.90
2031	9	2	24	2031_09_02 Hr 24	38.91	34.35	45.03	85.23	33.84
2031	9	3	1	2031_09_03 Hr 01	38.21	34.91	47.47	83.58	35.97
2031	9	3	2	2031_09_03 Hr 02	38.24	34.93	46.81	83.06	33.33
2031	9	3	3	2031_09_03 Hr 03	38.32	35.00	46.96	83.22	31.99
2031	9	3	4	2031_09_03 Hr 04	38.39	35.07	47.06	83.38	31.94
2031	9	3	5	2031_09_03 Hr 05	38.47	35.14	47.09	83.55	32.95
2031	9	3	6	2031_09_03 Hr 06	42.31	35.86	47.47	83.72	36.20
2031	9	3	7	2031_09_03 Hr 07	37.65	33.98	46.02	81.89	36.37
2031	9	3	8	2031_09_03 Hr 08	37.73	34.12	46.11	82.05	35.98
2031	9	3	9	2031_09_03 Hr 09	38.76	34.12	46.20	82.22	36.04
2031	9	3	10	2031_09_03 Hr 10	37.88	34.43	46.35	82.38	37.73
2031	9	3	11	2031_09_03 Hr 11	37.96	34.69	46.44	82.55	37.77
2031	9	3	12	2031_09_03 Hr 12	38.03	34.99	46.54	82.71	38.39
2031	9	3	13	2031_09_03 Hr 13	38.11	35.37	46.63	82.88	38.78
2031	9	3	14	2031_09_03 Hr 14	40.27	37.07	47.60	83.04	40.25
2031	9	3	15	2031_09_03 Hr 15	40.87	38.55	50.33	86.17	41.45
2031	9	3	16	2031_09_03 Hr 16	43.92	40.38	52.59	90.81	44.25
2031	9	3	17	2031_09_03 Hr 17	48.64	43.43	55.27	98.29	46.21
2031	9	3	18	2031_09_03 Hr 18	50.17	44.27	55.41	101.24	49.20
2031	9	3	19	2031_09_03 Hr 19	51.05	45.49	56.75	101.45	48.35
2031	9	3	20	2031_09_03 Hr 20	50.37	44.29	55.63	101.65	46.82
2031	9	3	21	2031_09_03 Hr 21	49.03	43.77	55.74	101.85	45.73
2031	9	3	22	2031_09_03 Hr 22	48.51	41.38	55.85	102.06	45.48
2031	9	3	23	2031_09_03 Hr 23	46.68	41.18	55.59	100.67	42.81
2031	9	3	24	2031_09_03 Hr 24	42.02	36.34	48.86	90.34	37.81
2031	9	4	1	2031_09_04 Hr 01	32.37	30.47	39.96	71.15	28.15
2031	9	4	2	2031_09_04 Hr 02	31.96	30.35	39.96	70.36	27.39
2031	9	4	3	2031_09_04 Hr 03	32.02	30.41	40.04	70.48	26.58
2031	9	4	4	2031_09_04 Hr 04	32.08	30.47	40.12	70.62	25.95
2031	9	4	5	2031_09_04 Hr 05	32.15	30.53	40.20	70.76	26.54
2031	9	4	6	2031_09_04 Hr 06	34.31	30.88	40.34	70.90	29.84
2031	9	4	7	2031_09_04 Hr 07	31.47	29.53	39.28	69.46	29.94
2031	9	4	8	2031_09_04 Hr 08	31.53	29.58	39.36	69.48	30.36
2031	9	4	9	2031_09_04 Hr 09	31.59	29.64	39.44	69.62	30.21
2031	9	4	10	2031_09_04 Hr 10	31.65	29.70	39.52	69.76	30.79
2031	9	4	11	2031_09_04 Hr 11	31.72	29.84	39.60	69.90	31.95
2031	9	4	12	2031_09_04 Hr 12	33.74	30.12	39.68	70.04	32.88
2031	9	4	13	2031_09_04 Hr 13	31.96	29.88	39.76	70.18	32.88
2031	9	4	14	2031_09_04 Hr 14	35.25	30.12	40.43	70.53	33.87
2031	9	4	15	2031_09_04 Hr 15	36.17	31.70	40.61	73.00	36.06
2031	9	4	16	2031_09_04 Hr 16	37.87	33.88	45.27	77.77	39.17
2031	9	4	17	2031_09_04 Hr 17	41.07	36.02	47.02	83.19	40.63
2031	9	4	18	2031_09_04 Hr 18	43.25	36.54	47.83	86.54	44.50
2031	9	4	19	2031_09_04 Hr 19	44.35	37.14	47.93	89.48	44.18
2031	9	4	20	2031_09_04 Hr 20	43.42	36.68	48.02	86.89	41.09
2031	9	4	21	2031_09_04 Hr 21	42.97	36.68	48.12	87.06	40.36
2031	9	4	22	2031_09_04 Hr 22	42.77	36.44	48.21	87.24	39.38
2031	9	4	23	2031_09_04 Hr 23	41.16	36.87	48.31	88.03	37.90
2031	9	4	24	2031_09_04 Hr 24	36.18	32.11	42.09	78.97	31.42
2031	9	5	1	2031_09_05 Hr 01	27.61	25.97	34.30	59.52	24.00
2031	9	5	2	2031_09_05 Hr 02	27.38	25.83	33.62	59.02	23.24
2031	9	5	3	2031_09_05 Hr 03	27.44	25.86	33.66	59.14	22.64
2031	9	5	4	2031_09_05 Hr 04	27.38	25.44	33.73	59.25	22.21
2031	9	5	5	2031_09_05 Hr 05	27.56	25.96	33.79	59.37	22.60
2031	9	5	6	2031_09_05 Hr 06	29.28	26.13	34.83	59.49	25.25
2031	9	5	7	2031_09_05 Hr 07	26.59	24.13	33.02	58.19	23.76
2031	9	5	8	2031_09_05 Hr 08	26.65	23.98	33.09	58.30	24.29
2031	9	5	9	2031_09_05 Hr 09	26.70	23.98	33.16	58.42	24.29
2031	9	5	10	2031_09_05 Hr 10	26.75	24.10	33.22	58.54	25.65
2031	9	5	11	2031_09_05 Hr 11	26.81	24.36	33.29	58.65	26.02
2031	9	5	12	2031_09_05 Hr 12	27.03	25.43	33.35	58.77	26.93
2031	9	5	13	2031_09_05 Hr 13	27.63	25.54	33.72	60.35	28.89
2031	9	5	14	2031_09_05 Hr 14	28.32	25.71	33.79	61.01	30.78
2031	9	5	15	2031_09_05 Hr 15	29.56	25.71	33.85	62.69	31.18
2031	9	5	16	2031_09_05 Hr 16	31.29	28.48	37.22	66.93	32.42
2031	9	5	17	2031_09_05 Hr 17	35.33	30.77	39.64	71.57	35.90
2031	9	5	18	2031_09_05 Hr 18	37.45	32.38	41.74	75.19	37.64
2031	9	5	19	2031_09_05 Hr 19	37.60	33.21	41.82	75.46	37.84
2031	9	5	20	2031_09_05 Hr 20	37.60	32.42	41.90	75.49	36.98
2031	9	5	21	2031_09_05 Hr 21	37.18	32.44	41.99	75.64	36.09
2031	9	5	22	2031_09_05 Hr 22	36.68	31.56	41.66	75.79	33.58
2031	9	5	23	2031_09_05 Hr 23	35.88	31.52	41.07	74.59	31.84
2031	9	5	24	2031_09_05 Hr 24	32.29	28.67	36.89	67.41	26.49
2031	9	6	1	2031_09_06 Hr 01	26.20	23.92	31.86	57.77	25.45
2031	9	6	2	2031_09_06 Hr 02	24.92	23.15	30.96	53.87	23.22
2031	9	6	3	2031_09_06 Hr 03	24.92	23.08	30.91	52.72	22.62
2031	9	6	4	2031_09_06 Hr 04	24.92	23.00	30.77	52.62	22.21
2031	9	6	5	2031_09_06 Hr 05	24.95	23.15	30.82	52.60	22.21
2031	9	6	6	2031_09_06 Hr 06	25.08	23.64	31.01	52.72	22.21
2031	9	6	7	2031_09_06 Hr 07	24.92	22.54	30.66	52.22	21.81
2031	9	6	8	2031_09_06 Hr 08	24.25	22.54	29.10	50.33	21.72
2031	9	6	9	2031_09_06 Hr 09	24.30	22.54	29.15	50.43	21.73
2031	9	6	10	2031_09_06 Hr 10	24.35	22.63	29.37	50.54	22.34

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2031	9	6	11	2031_09_06 Hr 11	24.40	22.67	29.43	50.64	23.06
2031	9	6	12	2031_09_06 Hr 12	24.45	22.72	29.49	50.74	23.62
2031	9	6	13	2031_09_06 Hr 13	24.50	22.76	29.55	50.84	23.84
2031	9	6	14	2031_09_06 Hr 14	24.54	23.00	29.61	50.94	23.88
2031	9	6	15	2031_09_06 Hr 15	25.95	24.31	31.88	58.58	25.45
2031	9	6	16	2031_09_06 Hr 16	30.66	25.90	34.21	64.42	27.99
2031	9	6	17	2031_09_06 Hr 17	31.16	26.27	34.88	65.15	28.55
2031	9	6	18	2031_09_06 Hr 18	32.36	29.12	36.88	67.20	31.00
2031	9	6	19	2031_09_06 Hr 19	32.74	29.23	36.95	67.61	31.00
2031	9	6	20	2031_09_06 Hr 20	32.27	29.23	37.02	67.47	31.00
2031	9	6	21	2031_09_06 Hr 21	32.26	29.29	37.10	67.61	30.57
2031	9	6	22	2031_09_06 Hr 22	32.26	28.85	37.17	67.74	29.90
2031	9	6	23	2031_09_06 Hr 23	30.45	25.65	34.89	65.80	29.13
2031	9	6	24	2031_09_06 Hr 24	28.83	24.75	32.73	61.49	25.67
2031	9	7	1	2031_09_07 Hr 01	39.54	36.17	50.24	90.11	36.80
2031	9	7	2	2031_09_07 Hr 02	38.36	35.93	47.54	82.42	36.88
2031	9	7	3	2031_09_07 Hr 03	38.41	35.75	46.98	81.33	36.98
2031	9	7	4	2031_09_07 Hr 04	38.49	35.82	46.98	81.20	36.80
2031	9	7	5	2031_09_07 Hr 05	38.56	35.92	47.07	81.33	36.80
2031	9	7	6	2031_09_07 Hr 06	38.64	35.99	47.16	82.09	36.94
2031	9	7	7	2031_09_07 Hr 07	38.72	36.17	47.24	81.65	36.94
2031	9	7	8	2031_09_07 Hr 08	38.80	36.11	47.33	81.77	35.11
2031	9	7	9	2031_09_07 Hr 09	38.87	36.17	47.42	81.93	35.57
2031	9	7	10	2031_09_07 Hr 10	38.95	36.25	47.51	82.09	35.80
2031	9	7	11	2031_09_07 Hr 11	39.03	36.33	47.61	82.26	36.80
2031	9	7	12	2031_09_07 Hr 12	39.11	36.40	47.70	82.42	36.80
2031	9	7	13	2031_09_07 Hr 13	39.19	36.47	47.80	82.59	37.54
2031	9	7	14	2031_09_07 Hr 14	39.26	36.56	47.89	82.75	38.28
2031	9	7	15	2031_09_07 Hr 15	45.78	39.73	51.66	88.13	39.17
2031	9	7	16	2031_09_07 Hr 16	47.96	39.73	53.65	101.51	41.43
2031	9	7	17	2031_09_07 Hr 17	50.88	45.16	56.56	104.94	44.69
2031	9	7	18	2031_09_07 Hr 18	50.98	45.52	58.13	106.77	47.45
2031	9	7	19	2031_09_07 Hr 19	51.08	45.84	58.25	107.00	48.47
2031	9	7	20	2031_09_07 Hr 20	51.19	45.72	58.37	107.20	48.33
2031	9	7	21	2031_09_07 Hr 21	51.29	45.79	58.48	107.41	47.83
2031	9	7	22	2031_09_07 Hr 22	50.08	45.38	58.57	107.62	47.83
2031	9	7	23	2031_09_07 Hr 23	47.73	40.34	55.53	102.86	44.95
2031	9	7	24	2031_09_07 Hr 24	44.77	38.93	50.78	93.78	39.69
2031	9	8	1	2031_09_08 Hr 01	28.87	27.84	36.41	62.88	26.50
2031	9	8	2	2031_09_08 Hr 02	28.84	27.52	36.46	61.53	25.42
2031	9	8	3	2031_09_08 Hr 03	28.89	27.58	36.53	61.29	26.20
2031	9	8	4	2031_09_08 Hr 04	28.95	27.64	36.61	61.40	26.16
2031	9	8	5	2031_09_08 Hr 05	29.01	27.69	36.68	61.52	26.20
2031	9	8	6	2031_09_08 Hr 06	29.19	27.93	36.75	61.65	26.45
2031	9	8	7	2031_09_08 Hr 07	28.45	26.78	35.84	60.30	26.02
2031	9	8	8	2031_09_08 Hr 08	28.45	26.83	35.92	60.39	27.21
2031	9	8	9	2031_09_08 Hr 09	28.51	26.88	35.99	60.50	26.49
2031	9	8	10	2031_09_08 Hr 10	28.91	26.94	36.06	60.63	27.06
2031	9	8	11	2031_09_08 Hr 11	31.76	27.22	36.13	60.75	28.55
2031	9	8	12	2031_09_08 Hr 12	32.12	27.22	36.61	60.87	29.01
2031	9	8	13	2031_09_08 Hr 13	32.12	27.58	37.17	61.01	30.21
2031	9	8	14	2031_09_08 Hr 14	32.18	28.60	37.75	64.31	30.68
2031	9	8	15	2031_09_08 Hr 15	33.18	29.32	39.09	70.86	31.92
2031	9	8	16	2031_09_08 Hr 16	34.34	31.35	40.73	76.38	34.46
2031	9	8	17	2031_09_08 Hr 17	38.47	32.70	43.02	78.45	35.08
2031	9	8	18	2031_09_08 Hr 18	38.65	33.47	43.10	83.28	37.64
2031	9	8	19	2031_09_08 Hr 19	38.98	33.68	43.19	83.44	39.45
2031	9	8	20	2031_09_08 Hr 20	38.82	33.75	43.28	83.61	37.64
2031	9	8	21	2031_09_08 Hr 21	38.89	33.66	43.36	83.78	37.58
2031	9	8	22	2031_09_08 Hr 22	38.71	33.47	43.45	83.94	37.37
2031	9	8	23	2031_09_08 Hr 23	36.65	32.54	42.66	80.94	36.90
2031	9	8	24	2031_09_08 Hr 24	34.11	29.14	38.53	77.33	30.56
2031	9	9	1	2031_09_09 Hr 01	28.67	26.31	35.85	63.68	25.14
2031	9	9	2	2031_09_09 Hr 02	28.73	26.28	35.92	63.81	24.36
2031	9	9	3	2031_09_09 Hr 03	28.79	26.31	35.99	63.93	23.46
2031	9	9	4	2031_09_09 Hr 04	28.84	26.35	36.06	64.06	23.46
2031	9	9	5	2031_09_09 Hr 05	28.90	26.41	36.13	64.19	24.53
2031	9	9	6	2031_09_09 Hr 06	31.30	26.65	36.20	64.32	26.54
2031	9	9	7	2031_09_09 Hr 07	30.56	26.23	35.32	63.29	26.47
2031	9	9	8	2031_09_09 Hr 08	29.31	26.06	35.45	63.04	27.89
2031	9	9	9	2031_09_09 Hr 09	29.23	25.85	35.45	63.17	27.64
2031	9	9	10	2031_09_09 Hr 10	29.11	25.85	35.52	63.29	28.61
2031	9	9	11	2031_09_09 Hr 11	29.46	26.78	35.59	63.42	29.50
2031	9	9	12	2031_09_09 Hr 12	30.34	27.43	35.66	63.55	30.18
2031	9	9	13	2031_09_09 Hr 13	30.68	27.99	36.77	63.67	30.54
2031	9	9	14	2031_09_09 Hr 14	32.38	28.22	38.33	65.68	32.30
2031	9	9	15	2031_09_09 Hr 15	33.51	29.33	40.03	67.30	33.42
2031	9	9	16	2031_09_09 Hr 16	35.16	31.27	41.32	72.17	34.15
2031	9	9	17	2031_09_09 Hr 17	37.69	34.48	42.93	78.24	36.37
2031	9	9	18	2031_09_09 Hr 18	38.21	35.01	43.17	78.39	38.08
2031	9	9	19	2031_09_09 Hr 19	39.01	35.23	43.26	78.55	38.66
2031	9	9	20	2031_09_09 Hr 20	38.36	34.70	43.34	78.71	38.19
2031	9	9	21	2031_09_09 Hr 21	38.21	34.76	43.43	78.87	37.73
2031	9	9	22	2031_09_09 Hr 22	38.28	34.06	43.52	79.02	36.28
2031	9	9	23	2031_09_09 Hr 23	36.29	32.47	42.76	76.64	34.70
2031	9	9	24	2031_09_09 Hr 24	31.73	29.19	38.16	71.08	28.36
2031	9	10	1	2031_09_10 Hr 01	28.17	24.99	32.21	58.28	24.15
2031	9	10	2	2031_09_10 Hr 02	27.66	24.80	32.10	57.26	23.09
2031	9	10	3	2031_09_10 Hr 03	27.70	24.85	32.23	57.37	21.92
2031	9	10	4	2031_09_10 Hr 04	27.75	24.83	32.23	57.48	21.61
2031	9	10	5	2031_09_10 Hr 05	27.82	24.97	32.36	57.59	21.92

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2031	9	10	6	2031_09_10 Hr 06	28.31	25.06	32.57	58.28	24.21
2031	9	10	7	2031_09_10 Hr 07	26.12	23.92	31.70	56.90	24.98
2031	9	10	8	2031_09_10 Hr 08	26.48	23.58	31.77	56.56	25.86
2031	9	10	9	2031_09_10 Hr 09	26.26	23.63	31.83	56.67	25.70
2031	9	10	10	2031_09_10 Hr 10	26.43	23.68	31.89	56.78	26.03
2031	9	10	11	2031_09_10 Hr 11	26.48	23.47	31.96	56.90	26.28
2031	9	10	12	2031_09_10 Hr 12	26.53	23.64	32.02	57.01	26.28
2031	9	10	13	2031_09_10 Hr 13	26.59	23.82	32.09	57.12	26.08
2031	9	10	14	2031_09_10 Hr 14	26.64	23.99	32.15	57.24	27.00
2031	9	10	15	2031_09_10 Hr 15	28.05	25.99	34.00	59.32	29.44
2031	9	10	16	2031_09_10 Hr 16	28.76	27.74	35.85	61.81	30.96
2031	9	10	17	2031_09_10 Hr 17	32.87	29.02	38.05	68.03	32.50
2031	9	10	18	2031_09_10 Hr 18	33.83	29.93	39.03	69.37	35.12
2031	9	10	19	2031_09_10 Hr 19	34.44	30.32	39.10	69.51	33.26
2031	9	10	20	2031_09_10 Hr 20	33.10	29.83	39.18	69.65	32.14
2031	9	10	21	2031_09_10 Hr 21	33.16	29.85	39.26	69.79	32.28
2031	9	10	22	2031_09_10 Hr 22	33.22	29.90	38.95	69.93	31.06
2031	9	10	23	2031_09_10 Hr 23	32.06	28.51	38.21	69.24	29.69
2031	9	10	24	2031_09_10 Hr 24	29.18	26.50	34.40	63.84	24.67
2031	9	11	1	2031_09_11 Hr 01	31.92	29.38	36.87	66.76	26.64
2031	9	11	2	2031_09_11 Hr 02	31.20	28.77	36.94	65.33	25.81
2031	9	11	3	2031_09_11 Hr 03	31.22	28.82	37.02	64.83	25.00
2031	9	11	4	2031_09_11 Hr 04	31.05	28.86	37.09	64.95	24.46
2031	9	11	5	2031_09_11 Hr 05	31.36	28.92	37.16	65.08	25.11
2031	9	11	6	2031_09_11 Hr 06	30.94	29.02	37.45	65.84	26.96
2031	9	11	7	2031_09_11 Hr 07	30.04	27.38	36.32	63.79	25.98
2031	9	11	8	2031_09_11 Hr 08	30.10	27.60	36.39	63.89	28.00
2031	9	11	9	2031_09_11 Hr 09	30.16	27.49	36.46	64.02	27.85
2031	9	11	10	2031_09_11 Hr 10	30.22	27.55	36.53	64.15	28.81
2031	9	11	11	2031_09_11 Hr 11	30.28	27.60	36.61	64.28	29.17
2031	9	11	12	2031_09_11 Hr 12	30.34	27.69	36.68	64.41	29.17
2031	9	11	13	2031_09_11 Hr 13	30.40	27.74	36.75	64.53	29.19
2031	9	11	14	2031_09_11 Hr 14	30.82	27.96	37.24	64.66	32.07
2031	9	11	15	2031_09_11 Hr 15	31.42	28.01	37.32	68.14	33.33
2031	9	11	16	2031_09_11 Hr 16	33.94	30.37	40.67	71.78	35.02
2031	9	11	17	2031_09_11 Hr 17	38.31	33.32	43.59	76.57	38.29
2031	9	11	18	2031_09_11 Hr 18	39.09	33.81	44.49	80.86	41.20
2031	9	11	19	2031_09_11 Hr 19	40.10	34.08	44.58	81.03	42.13
2031	9	11	20	2031_09_11 Hr 20	39.35	33.95	44.67	81.19	39.13
2031	9	11	21	2031_09_11 Hr 21	38.71	33.67	44.76	81.35	38.48
2031	9	11	22	2031_09_11 Hr 22	37.92	33.09	44.59	81.51	36.79
2031	9	11	23	2031_09_11 Hr 23	35.34	32.31	44.87	80.78	33.82
2031	9	11	24	2031_09_11 Hr 24	33.96	29.89	39.18	74.53	28.44
2031	9	12	1	2031_09_12 Hr 01	33.44	30.14	40.91	71.16	28.14
2031	9	12	2	2031_09_12 Hr 02	33.22	30.07	40.88	70.20	27.99
2031	9	12	3	2031_09_12 Hr 03	31.67	30.14	40.69	70.33	27.07
2031	9	12	4	2031_09_12 Hr 04	31.74	30.14	40.44	70.46	27.05
2031	9	12	5	2031_09_12 Hr 05	31.80	30.27	40.84	70.60	27.70
2031	9	12	6	2031_09_12 Hr 06	31.86	31.19	40.91	70.74	28.58
2031	9	12	7	2031_09_12 Hr 07	30.63	28.48	37.41	66.88	27.54
2031	9	12	8	2031_09_12 Hr 08	30.58	28.54	36.80	63.78	30.60
2031	9	12	9	2031_09_12 Hr 09	30.40	28.60	36.87	63.90	30.67
2031	9	12	10	2031_09_12 Hr 10	30.46	28.65	36.95	64.03	30.90
2031	9	12	11	2031_09_12 Hr 11	30.52	28.71	37.02	64.16	30.90
2031	9	12	12	2031_09_12 Hr 12	30.58	28.77	37.10	64.29	30.90
2031	9	12	13	2031_09_12 Hr 13	30.65	28.83	37.17	64.42	31.06
2031	9	12	14	2031_09_12 Hr 14	31.74	28.99	37.24	67.78	31.47
2031	9	12	15	2031_09_12 Hr 15	32.24	30.13	38.99	73.13	32.86
2031	9	12	16	2031_09_12 Hr 16	36.04	30.60	41.89	79.39	35.30
2031	9	12	17	2031_09_12 Hr 17	39.48	34.69	46.04	84.17	40.71
2031	9	12	18	2031_09_12 Hr 18	43.03	36.47	47.62	85.84	41.78
2031	9	12	19	2031_09_12 Hr 19	43.36	36.63	47.71	86.01	42.41
2031	9	12	20	2031_09_12 Hr 20	43.18	36.62	47.81	86.18	40.65
2031	9	12	21	2031_09_12 Hr 21	43.27	36.69	47.90	86.36	40.60
2031	9	12	22	2031_09_12 Hr 22	42.89	36.01	48.00	86.53	40.26
2031	9	12	23	2031_09_12 Hr 23	42.00	35.29	47.76	88.81	36.78
2031	9	12	24	2031_09_12 Hr 24	37.98	32.68	42.24	79.40	30.88
2031	9	13	1	2031_09_13 Hr 01	27.48	24.82	33.84	60.40	25.00
2031	9	13	2	2031_09_13 Hr 02	26.62	24.63	32.82	56.74	24.34
2031	9	13	3	2031_09_13 Hr 03	26.36	24.26	31.77	55.15	24.34
2031	9	13	4	2031_09_13 Hr 04	26.36	24.23	31.38	54.27	23.86
2031	9	13	5	2031_09_13 Hr 05	26.44	24.28	31.43	54.27	23.86
2031	9	13	6	2031_09_13 Hr 06	26.65	24.36	32.92	55.44	24.08
2031	9	13	7	2031_09_13 Hr 07	24.96	23.24	30.29	54.27	23.53
2031	9	13	8	2031_09_13 Hr 08	23.69	22.96	29.46	52.07	23.04
2031	9	13	9	2031_09_13 Hr 09	23.73	22.67	29.52	52.17	22.78
2031	9	13	10	2031_09_13 Hr 10	23.78	23.06	29.58	52.27	23.42
2031	9	13	11	2031_09_13 Hr 11	23.83	23.10	29.64	52.38	23.97
2031	9	13	12	2031_09_13 Hr 12	23.87	23.15	29.69	52.48	24.06
2031	9	13	13	2031_09_13 Hr 13	23.92	23.19	29.75	52.59	24.19
2031	9	13	14	2031_09_13 Hr 14	23.97	23.24	29.81	52.69	24.19
2031	9	13	15	2031_09_13 Hr 15	24.82	24.82	34.12	52.80	25.16
2031	9	13	16	2031_09_13 Hr 16	28.92	26.08	35.23	65.85	26.54
2031	9	13	17	2031_09_13 Hr 17	30.70	26.91	36.20	67.67	28.71
2031	9	13	18	2031_09_13 Hr 18	34.99	29.42	37.80	68.95	31.45
2031	9	13	19	2031_09_13 Hr 19	35.07	29.48	37.88	69.09	32.05
2031	9	13	20	2031_09_13 Hr 20	35.13	29.54	37.96	69.23	32.05
2031	9	13	21	2031_09_13 Hr 21	35.21	29.59	38.03	69.36	31.18
2031	9	13	22	2031_09_13 Hr 22	35.27	29.65	38.02	69.49	30.83
2031	9	13	23	2031_09_13 Hr 23	30.68	26.91	36.20	67.73	27.96
2031	9	13	24	2031_09_13 Hr 24	30.09	25.69	33.12	60.38	25.35

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2031	9	14	1	2031_09_14 Hr 01	29.94	26.42	35.17	64.12	28.94
2031	9	14	2	2031_09_14 Hr 02	28.97	26.42	34.30	62.38	28.55
2031	9	14	3	2031_09_14 Hr 03	28.51	26.42	34.36	60.11	27.60
2031	9	14	4	2031_09_14 Hr 04	28.56	26.16	34.33	60.11	27.19
2031	9	14	5	2031_09_14 Hr 05	28.61	26.33	34.33	60.11	27.51
2031	9	14	6	2031_09_14 Hr 06	29.12	26.42	34.48	60.13	27.51
2031	9	14	7	2031_09_14 Hr 07	29.42	26.55	34.61	60.13	27.19
2031	9	14	8	2031_09_14 Hr 08	28.76	26.22	34.36	58.98	26.33
2031	9	14	9	2031_09_14 Hr 09	28.79	26.27	34.36	58.89	26.33
2031	9	14	10	2031_09_14 Hr 10	28.83	26.32	34.62	59.00	26.67
2031	9	14	11	2031_09_14 Hr 11	28.91	26.37	34.72	59.12	26.98
2031	9	14	12	2031_09_14 Hr 12	28.97	26.42	34.79	59.24	27.04
2031	9	14	13	2031_09_14 Hr 13	29.02	26.48	34.86	59.36	27.22
2031	9	14	14	2031_09_14 Hr 14	29.08	26.53	34.93	59.48	27.44
2031	9	14	15	2031_09_14 Hr 15	29.14	26.90	35.07	60.04	28.34
2031	9	14	16	2031_09_14 Hr 16	32.41	29.35	38.28	73.24	28.84
2031	9	14	17	2031_09_14 Hr 17	34.99	31.33	41.24	75.01	30.36
2031	9	14	18	2031_09_14 Hr 18	36.77	32.90	42.64	78.86	32.46
2031	9	14	19	2031_09_14 Hr 19	36.84	32.97	42.73	79.02	34.61
2031	9	14	20	2031_09_14 Hr 20	36.98	33.03	42.81	79.18	34.63
2031	9	14	21	2031_09_14 Hr 21	36.99	33.09	42.89	79.34	34.69
2031	9	14	22	2031_09_14 Hr 22	37.05	33.16	42.97	79.48	34.22
2031	9	14	23	2031_09_14 Hr 23	34.76	31.70	41.63	74.78	31.65
2031	9	14	24	2031_09_14 Hr 24	31.99	28.73	37.73	68.07	28.94
2031	9	15	1	2031_09_15 Hr 01	27.44	25.10	32.34	56.53	23.30
2031	9	15	2	2031_09_15 Hr 02	27.49	25.15	32.40	56.03	23.20
2031	9	15	3	2031_09_15 Hr 03	27.55	25.20	32.47	56.14	23.20
2031	9	15	4	2031_09_15 Hr 04	27.60	25.25	32.53	56.25	23.20
2031	9	15	5	2031_09_15 Hr 05	27.66	25.30	32.59	56.36	23.20
2031	9	15	6	2031_09_15 Hr 06	27.93	25.35	32.66	57.09	23.32
2031	9	15	7	2031_09_15 Hr 07	27.23	24.59	31.85	55.73	23.90
2031	9	15	8	2031_09_15 Hr 08	27.23	24.52	34.57	55.73	25.97
2031	9	15	9	2031_09_15 Hr 09	27.18	24.56	33.47	55.46	25.71
2031	9	15	10	2031_09_15 Hr 10	27.23	24.61	32.60	55.57	25.84
2031	9	15	11	2031_09_15 Hr 11	28.88	25.02	33.25	55.68	26.09
2031	9	15	12	2031_09_15 Hr 12	27.36	25.79	33.61	55.79	26.56
2031	9	15	13	2031_09_15 Hr 13	29.02	25.91	34.10	55.93	27.07
2031	9	15	14	2031_09_15 Hr 14	29.95	25.93	34.73	56.79	28.12
2031	9	15	15	2031_09_15 Hr 15	28.88	25.91	34.80	59.87	29.21
2031	9	15	16	2031_09_15 Hr 16	31.01	26.48	35.60	65.12	30.51
2031	9	15	17	2031_09_15 Hr 17	31.67	29.19	37.71	71.42	31.21
2031	9	15	18	2031_09_15 Hr 18	33.24	29.42	38.93	75.12	33.23
2031	9	15	19	2031_09_15 Hr 19	33.31	29.48	39.00	75.96	34.10
2031	9	15	20	2031_09_15 Hr 20	33.37	29.54	39.08	76.11	34.10
2031	9	15	21	2031_09_15 Hr 21	33.44	29.60	39.16	75.57	34.10
2031	9	15	22	2031_09_15 Hr 22	33.51	29.66	39.23	75.71	34.06
2031	9	15	23	2031_09_15 Hr 23	32.26	29.70	38.44	71.24	32.10
2031	9	15	24	2031_09_15 Hr 24	29.33	26.55	34.47	66.40	26.50
2031	9	16	1	2031_09_16 Hr 01	30.86	27.81	36.20	63.65	26.83
2031	9	16	2	2031_09_16 Hr 02	29.89	27.86	36.27	63.13	26.80
2031	9	16	3	2031_09_16 Hr 03	29.94	27.92	36.34	63.25	25.87
2031	9	16	4	2031_09_16 Hr 04	30.00	27.97	36.41	63.38	25.87
2031	9	16	5	2031_09_16 Hr 05	30.06	28.03	36.49	63.50	26.83
2031	9	16	6	2031_09_16 Hr 06	31.13	28.09	36.56	64.26	27.51
2031	9	16	7	2031_09_16 Hr 07	32.61	27.77	35.82	65.31	28.45
2031	9	16	8	2031_09_16 Hr 08	31.03	28.22	38.29	63.11	30.39
2031	9	16	9	2031_09_16 Hr 09	29.84	27.41	35.82	62.48	29.93
2031	9	16	10	2031_09_16 Hr 10	29.60	27.36	35.87	62.61	30.04
2031	9	16	11	2031_09_16 Hr 11	29.66	27.36	35.94	63.04	29.82
2031	9	16	12	2031_09_16 Hr 12	29.72	27.38	36.66	63.16	29.82
2031	9	16	13	2031_09_16 Hr 13	29.78	27.43	36.08	63.29	29.93
2031	9	16	14	2031_09_16 Hr 14	29.84	27.71	36.16	63.42	30.44
2031	9	16	15	2031_09_16 Hr 15	30.33	28.48	38.92	63.54	30.99
2031	9	16	16	2031_09_16 Hr 16	33.29	29.45	39.49	69.51	32.53
2031	9	16	17	2031_09_16 Hr 17	35.88	32.43	42.79	79.59	33.83
2031	9	16	18	2031_09_16 Hr 18	38.30	32.95	43.33	80.96	35.50
2031	9	16	19	2031_09_16 Hr 19	38.38	33.01	43.42	81.12	35.98
2031	9	16	20	2031_09_16 Hr 20	38.46	33.08	43.51	81.29	35.50
2031	9	16	21	2031_09_16 Hr 21	38.53	33.15	43.59	81.45	36.12
2031	9	16	22	2031_09_16 Hr 22	38.61	33.21	43.68	81.60	35.86
2031	9	16	23	2031_09_16 Hr 23	36.03	32.12	42.95	79.51	35.71
2031	9	16	24	2031_09_16 Hr 24	33.80	29.73	38.76	71.49	28.62
2031	9	17	1	2031_09_17 Hr 01	33.57	30.80	40.77	68.99	29.81
2031	9	17	2	2031_09_17 Hr 02	33.40	30.85	40.84	67.12	29.09
2031	9	17	3	2031_09_17 Hr 03	32.85	30.91	40.92	67.25	28.78
2031	9	17	4	2031_09_17 Hr 04	32.89	30.96	41.00	66.37	28.78
2031	9	17	5	2031_09_17 Hr 05	33.57	31.02	41.08	67.52	29.81
2031	9	17	6	2031_09_17 Hr 06	35.03	31.09	41.16	69.16	30.28
2031	9	17	7	2031_09_17 Hr 07	32.26	30.41	39.51	72.40	30.89
2031	9	17	8	2031_09_17 Hr 08	32.73	30.28	39.43	68.59	31.57
2031	9	17	9	2031_09_17 Hr 09	33.01	30.12	39.51	67.92	31.53
2031	9	17	10	2031_09_17 Hr 10	32.45	30.18	39.59	68.04	31.53
2031	9	17	11	2031_09_17 Hr 11	32.52	30.24	39.67	68.18	31.53
2031	9	17	12	2031_09_17 Hr 12	32.58	30.30	39.75	68.31	31.53
2031	9	17	13	2031_09_17 Hr 13	32.65	30.36	39.83	68.45	31.47
2031	9	17	14	2031_09_17 Hr 14	32.71	30.42	39.91	68.59	31.57
2031	9	17	15	2031_09_17 Hr 15	32.78	30.75	39.99	69.30	32.79
2031	9	17	16	2031_09_17 Hr 16	35.47	31.73	42.05	78.50	34.44
2031	9	17	17	2031_09_17 Hr 17	41.09	35.22	44.90	86.21	37.75
2031	9	17	18	2031_09_17 Hr 18	41.96	36.08	47.33	90.46	43.37
2031	9	17	19	2031_09_17 Hr 19	42.13	36.31	47.42	90.64	42.98

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2031	9	17	20	2031_09_17 Hr 20	42.06	36.23	47.52	90.82	42.25
2031	9	17	21	2031_09_17 Hr 21	42.15	36.30	47.61	91.00	42.06
2031	9	17	22	2031_09_17 Hr 22	42.23	35.85	47.71	91.18	38.35
2031	9	17	23	2031_09_17 Hr 23	40.52	33.69	47.32	88.57	36.68
2031	9	17	24	2031_09_17 Hr 24	36.97	32.22	42.12	79.84	29.84
2031	9	18	1	2031_09_18 Hr 01	71.49	64.45	83.00	143.00	60.86
2031	9	18	2	2031_09_18 Hr 02	67.69	64.45	82.43	142.12	60.85
2031	9	18	3	2031_09_18 Hr 03	67.93	63.43	82.43	142.09	59.68
2031	9	18	4	2031_09_18 Hr 04	68.07	63.43	82.45	142.36	59.68
2031	9	18	5	2031_09_18 Hr 05	69.98	63.43	82.61	142.65	60.85
2031	9	18	6	2031_09_18 Hr 06	73.85	66.23	82.94	143.00	63.03
2031	9	18	7	2031_09_18 Hr 07	64.98	62.07	80.73	140.82	58.19
2031	9	18	8	2031_09_18 Hr 08	68.95	62.32	80.89	138.55	68.00
2031	9	18	9	2031_09_18 Hr 09	66.78	62.46	81.05	138.51	67.27
2031	9	18	10	2031_09_18 Hr 10	65.37	61.61	81.21	138.77	67.88
2031	9	18	11	2031_09_18 Hr 11	65.50	61.60	81.37	139.05	68.03
2031	9	18	12	2031_09_18 Hr 12	65.63	61.03	81.54	139.32	68.00
2031	9	18	13	2031_09_18 Hr 13	65.50	60.99	81.70	139.60	68.00
2031	9	18	14	2031_09_18 Hr 14	65.89	61.28	81.86	139.88	68.00
2031	9	18	15	2031_09_18 Hr 15	66.16	61.40	82.03	140.51	70.44
2031	9	18	16	2031_09_18 Hr 16	70.79	64.44	83.41	153.88	70.44
2031	9	18	17	2031_09_18 Hr 17	78.88	69.58	90.43	177.12	74.62
2031	9	18	18	2031_09_18 Hr 18	84.74	72.67	97.08	182.23	80.06
2031	9	18	19	2031_09_18 Hr 19	85.85	72.82	97.28	182.59	81.36
2031	9	18	20	2031_09_18 Hr 20	85.08	72.96	97.47	182.95	80.44
2031	9	18	21	2031_09_18 Hr 21	85.25	73.11	97.67	183.32	80.44
2031	9	18	22	2031_09_18 Hr 22	84.91	71.31	97.86	183.67	77.62
2031	9	18	23	2031_09_18 Hr 23	86.63	71.05	98.19	180.91	72.18
2031	9	18	24	2031_09_18 Hr 24	77.13	67.07	85.85	161.22	63.03
2031	9	19	1	2031_09_19 Hr 01	32.76	30.11	38.79	67.50	28.27
2031	9	19	2	2031_09_19 Hr 02	30.20	29.49	38.87	66.81	28.27
2031	9	19	3	2031_09_19 Hr 03	30.13	29.06	38.94	66.75	28.26
2031	9	19	4	2031_09_19 Hr 04	30.19	29.06	39.02	66.87	28.26
2031	9	19	5	2031_09_19 Hr 05	30.20	29.06	39.10	67.00	28.56
2031	9	19	6	2031_09_19 Hr 06	30.49	30.60	39.17	67.50	29.30
2031	9	19	7	2031_09_19 Hr 07	28.76	28.11	36.85	63.14	27.46
2031	9	19	8	2031_09_19 Hr 08	30.29	27.12	34.43	61.85	29.36
2031	9	19	9	2031_09_19 Hr 09	28.88	26.92	34.32	61.98	29.36
2031	9	19	10	2031_09_19 Hr 10	28.93	26.98	34.39	62.10	29.88
2031	9	19	11	2031_09_19 Hr 11	28.99	27.03	34.46	62.22	30.11
2031	9	19	12	2031_09_19 Hr 12	29.05	27.08	34.53	62.35	30.11
2031	9	19	13	2031_09_19 Hr 13	29.11	27.37	34.60	62.47	30.11
2031	9	19	14	2031_09_19 Hr 14	29.17	27.77	34.67	62.60	30.11
2031	9	19	15	2031_09_19 Hr 15	29.23	27.77	34.84	62.72	31.14
2031	9	19	16	2031_09_19 Hr 16	33.89	29.32	37.55	73.27	32.01
2031	9	19	17	2031_09_19 Hr 17	37.49	31.48	43.42	79.16	34.44
2031	9	19	18	2031_09_19 Hr 18	41.14	34.31	46.17	83.13	38.10
2031	9	19	19	2031_09_19 Hr 19	40.89	34.41	46.26	83.29	38.10
2031	9	19	20	2031_09_19 Hr 20	40.97	34.46	46.35	83.46	37.48
2031	9	19	21	2031_09_19 Hr 21	41.05	34.52	46.44	83.63	36.30
2031	9	19	22	2031_09_19 Hr 22	41.13	32.99	46.54	83.78	35.09
2031	9	19	23	2031_09_19 Hr 23	41.34	32.68	45.93	81.92	33.64
2031	9	19	24	2031_09_19 Hr 24	36.01	31.58	41.35	73.25	29.23
2031	9	20	1	2031_09_20 Hr 01	39.75	35.64	46.86	84.73	36.27
2031	9	20	2	2031_09_20 Hr 02	39.42	34.78	45.82	83.18	36.20
2031	9	20	3	2031_09_20 Hr 03	39.50	34.64	45.82	83.18	35.76
2031	9	20	4	2031_09_20 Hr 04	39.67	34.26	45.82	83.18	35.76
2031	9	20	5	2031_09_20 Hr 05	39.80	34.78	45.94	83.18	35.76
2031	9	20	6	2031_09_20 Hr 06	40.14	36.50	48.59	87.62	35.76
2031	9	20	7	2031_09_20 Hr 07	38.36	35.69	47.47	84.73	36.20
2031	9	20	8	2031_09_20 Hr 08	34.27	33.42	43.03	76.97	34.56
2031	9	20	9	2031_09_20 Hr 09	34.33	33.47	41.55	74.93	34.56
2031	9	20	10	2031_09_20 Hr 10	34.40	33.47	41.63	75.08	35.12
2031	9	20	11	2031_09_20 Hr 11	34.47	33.47	41.71	75.23	34.23
2031	9	20	12	2031_09_20 Hr 12	34.53	33.47	41.80	75.38	35.64
2031	9	20	13	2031_09_20 Hr 13	34.60	33.90	41.88	75.53	31.78
2031	9	20	14	2031_09_20 Hr 14	34.67	33.96	41.97	75.68	31.17
2031	9	20	15	2031_09_20 Hr 15	34.74	34.03	43.03	75.83	31.66
2031	9	20	16	2031_09_20 Hr 16	36.61	34.91	47.18	82.06	36.24
2031	9	20	17	2031_09_20 Hr 17	40.16	38.16	50.95	85.42	38.23
2031	9	20	18	2031_09_20 Hr 18	48.98	41.87	55.80	98.71	43.04
2031	9	20	19	2031_09_20 Hr 19	49.08	41.96	55.92	98.94	45.82
2031	9	20	20	2031_09_20 Hr 20	49.17	42.04	56.03	99.13	46.25
2031	9	20	21	2031_09_20 Hr 21	49.27	42.12	56.13	99.33	46.25
2031	9	20	22	2031_09_20 Hr 22	49.36	42.12	56.24	99.52	43.83
2031	9	20	23	2031_09_20 Hr 23	48.07	40.07	54.05	95.03	40.75
2031	9	20	24	2031_09_20 Hr 24	43.40	37.04	49.65	85.33	38.93
2031	9	21	1	2031_09_21 Hr 01	31.65	27.86	37.77	68.24	29.57
2031	9	21	2	2031_09_21 Hr 02	30.79	27.08	36.67	64.85	29.06
2031	9	21	3	2031_09_21 Hr 03	30.70	26.79	35.48	64.85	28.31
2031	9	21	4	2031_09_21 Hr 04	30.59	26.79	35.53	63.98	28.31
2031	9	21	5	2031_09_21 Hr 05	30.73	26.79	35.59	64.58	28.31
2031	9	21	6	2031_09_21 Hr 06	31.46	27.35	36.67	69.40	28.36
2031	9	21	7	2031_09_21 Hr 07	31.67	28.30	37.14	64.85	28.31
2031	9	21	8	2031_09_21 Hr 08	30.59	26.79	35.50	62.17	26.86
2031	9	21	9	2031_09_21 Hr 09	28.90	26.79	34.72	61.43	26.54
2031	9	21	10	2031_09_21 Hr 10	27.39	26.54	34.72	61.53	26.80
2031	9	21	11	2031_09_21 Hr 11	27.44	26.59	34.88	61.67	26.80
2031	9	21	12	2031_09_21 Hr 12	27.50	26.64	34.95	61.79	27.01
2031	9	21	13	2031_09_21 Hr 13	27.55	26.69	35.02	61.91	27.03
2031	9	21	14	2031_09_21 Hr 14	27.61	26.74	35.09	62.03	27.03

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2031	9	21	15	2031_09_21 Hr 15	27.66	26.80	35.16	62.17	27.60
2031	9	21	16	2031_09_21 Hr 16	28.23	27.09	35.94	63.53	28.10
2031	9	21	17	2031_09_21 Hr 17	35.02	31.28	39.17	68.22	28.94
2031	9	21	18	2031_09_21 Hr 18	38.89	34.44	44.23	77.56	33.41
2031	9	21	19	2031_09_21 Hr 19	39.22	34.51	44.32	79.09	36.80
2031	9	21	20	2031_09_21 Hr 20	39.31	34.58	44.41	79.25	37.21
2031	9	21	21	2031_09_21 Hr 21	39.38	34.64	44.50	79.40	38.57
2031	9	21	22	2031_09_21 Hr 22	39.45	34.71	44.58	79.55	36.62
2031	9	21	23	2031_09_21 Hr 23	36.38	32.95	43.15	77.56	32.88
2031	9	21	24	2031_09_21 Hr 24	34.18	30.84	39.34	68.37	30.36
2031	9	22	1	2031_09_22 Hr 01	40.83	37.38	47.74	83.60	35.88
2031	9	22	2	2031_09_22 Hr 02	40.37	37.45	47.83	82.59	35.85
2031	9	22	3	2031_09_22 Hr 03	40.46	37.52	47.92	82.59	35.84
2031	9	22	4	2031_09_22 Hr 04	40.54	37.60	48.01	82.75	35.84
2031	9	22	5	2031_09_22 Hr 05	40.62	37.67	48.11	82.91	35.97
2031	9	22	6	2031_09_22 Hr 06	41.24	37.80	48.20	84.76	35.88
2031	9	22	7	2031_09_22 Hr 07	42.38	37.03	47.01	84.75	35.97
2031	9	22	8	2031_09_22 Hr 08	40.30	36.61	50.90	82.25	39.65
2031	9	22	9	2031_09_22 Hr 09	39.91	36.57	48.50	81.57	38.86
2031	9	22	10	2031_09_22 Hr 10	39.99	36.65	48.13	81.73	38.44
2031	9	22	11	2031_09_22 Hr 11	40.07	36.79	48.60	81.89	37.79
2031	9	22	12	2031_09_22 Hr 12	40.15	36.79	48.54	82.06	38.04
2031	9	22	13	2031_09_22 Hr 13	40.23	36.94	48.91	82.22	39.33
2031	9	22	14	2031_09_22 Hr 14	40.80	37.73	49.81	82.86	40.91
2031	9	22	15	2031_09_22 Hr 15	40.89	38.71	50.55	85.41	41.66
2031	9	22	16	2031_09_22 Hr 16	45.62	38.98	51.96	90.68	42.73
2031	9	22	17	2031_09_22 Hr 17	47.12	41.08	55.17	104.34	44.16
2031	9	22	18	2031_09_22 Hr 18	50.23	43.81	58.12	110.59	47.31
2031	9	22	19	2031_09_22 Hr 19	50.33	43.90	58.24	113.00	50.30
2031	9	22	20	2031_09_22 Hr 20	50.43	43.99	58.35	113.22	51.43
2031	9	22	21	2031_09_22 Hr 21	50.53	44.07	58.47	113.45	50.30
2031	9	22	22	2031_09_22 Hr 22	50.63	44.16	58.59	113.68	49.36
2031	9	22	23	2031_09_22 Hr 23	48.54	41.35	58.72	105.51	46.02
2031	9	22	24	2031_09_22 Hr 24	44.32	39.84	51.57	99.69	37.15
2031	9	23	1	2031_09_23 Hr 01	45.21	42.10	54.21	96.33	40.97
2031	9	23	2	2031_09_23 Hr 02	44.97	42.18	54.31	95.78	39.88
2031	9	23	3	2031_09_23 Hr 03	45.03	42.26	54.41	95.96	39.55
2031	9	23	4	2031_09_23 Hr 04	45.12	42.35	54.52	96.15	39.55
2031	9	23	5	2031_09_23 Hr 05	45.21	42.43	54.63	96.34	39.95
2031	9	23	6	2031_09_23 Hr 06	45.72	43.06	54.73	97.56	40.97
2031	9	23	7	2031_09_23 Hr 07	48.77	42.69	55.49	102.21	40.84
2031	9	23	8	2031_09_23 Hr 08	48.12	43.08	57.35	99.52	46.77
2031	9	23	9	2031_09_23 Hr 09	46.16	41.86	53.59	95.24	45.40
2031	9	23	10	2031_09_23 Hr 10	44.52	41.53	53.70	94.96	44.88
2031	9	23	11	2031_09_23 Hr 11	44.61	41.68	53.81	95.15	45.40
2031	9	23	12	2031_09_23 Hr 12	44.70	41.68	53.91	95.35	44.88
2031	9	23	13	2031_09_23 Hr 13	44.79	41.53	54.02	95.54	44.88
2031	9	23	14	2031_09_23 Hr 14	44.87	41.68	54.13	95.73	45.85
2031	9	23	15	2031_09_23 Hr 15	44.96	42.31	54.45	95.92	47.55
2031	9	23	16	2031_09_23 Hr 16	48.18	42.91	58.69	99.80	48.80
2031	9	23	17	2031_09_23 Hr 17	53.29	46.24	64.07	115.18	51.93
2031	9	23	18	2031_09_23 Hr 18	57.38	48.37	65.87	119.30	55.19
2031	9	23	19	2031_09_23 Hr 19	57.49	49.45	66.00	119.54	53.93
2031	9	23	20	2031_09_23 Hr 20	57.84	49.55	66.13	119.78	54.01
2031	9	23	21	2031_09_23 Hr 21	57.72	49.65	66.26	120.02	54.26
2031	9	23	22	2031_09_23 Hr 22	57.84	48.70	65.98	120.25	52.12
2031	9	23	23	2031_09_23 Hr 23	54.52	46.90	64.49	118.17	49.52
2031	9	23	24	2031_09_23 Hr 24	50.63	44.13	58.44	105.35	40.97
2031	9	24	1	2031_09_24 Hr 01	36.84	33.71	42.70	74.01	31.98
2031	9	24	2	2031_09_24 Hr 02	36.84	33.76	42.78	74.01	31.97
2031	9	24	3	2031_09_24 Hr 03	36.72	33.83	42.85	73.80	31.97
2031	9	24	4	2031_09_24 Hr 04	36.78	33.89	42.93	73.94	31.97
2031	9	24	5	2031_09_24 Hr 05	36.84	33.96	43.02	74.08	31.98
2031	9	24	6	2031_09_24 Hr 06	39.22	34.03	43.10	78.24	33.13
2031	9	24	7	2031_09_24 Hr 07	35.62	33.24	42.85	82.41	32.82
2031	9	24	8	2031_09_24 Hr 08	37.35	33.28	42.85	77.33	36.06
2031	9	24	9	2031_09_24 Hr 09	36.54	32.82	41.70	75.75	35.36
2031	9	24	10	2031_09_24 Hr 10	33.62	32.30	41.79	73.76	35.48
2031	9	24	11	2031_09_24 Hr 11	33.69	31.51	41.87	73.17	35.31
2031	9	24	12	2031_09_24 Hr 12	33.75	31.46	41.95	73.32	35.35
2031	9	24	13	2031_09_24 Hr 13	33.82	31.52	42.04	73.47	35.36
2031	9	24	14	2031_09_24 Hr 14	33.89	31.59	42.12	73.61	35.37
2031	9	24	15	2031_09_24 Hr 15	33.96	31.98	42.21	73.76	36.30
2031	9	24	16	2031_09_24 Hr 16	37.35	33.87	42.29	79.84	37.06
2031	9	24	17	2031_09_24 Hr 17	40.56	35.28	47.19	81.97	38.34
2031	9	24	18	2031_09_24 Hr 18	43.65	37.25	51.66	93.60	40.06
2031	9	24	19	2031_09_24 Hr 19	43.73	37.53	51.76	93.78	41.23
2031	9	24	20	2031_09_24 Hr 20	43.82	37.61	51.87	93.97	41.60
2031	9	24	21	2031_09_24 Hr 21	43.91	37.68	51.97	94.16	41.60
2031	9	24	22	2031_09_24 Hr 22	44.00	37.76	52.07	94.35	39.68
2031	9	24	23	2031_09_24 Hr 23	43.77	36.73	50.71	90.80	38.66
2031	9	24	24	2031_09_24 Hr 24	38.70	35.60	45.84	82.83	31.98
2031	9	25	1	2031_09_25 Hr 01	37.52	33.44	42.25	74.22	32.34
2031	9	25	2	2031_09_25 Hr 02	35.56	33.50	42.33	73.46	32.34
2031	9	25	3	2031_09_25 Hr 03	35.56	33.56	42.40	73.60	31.67
2031	9	25	4	2031_09_25 Hr 04	35.56	33.63	42.49	73.75	31.67
2031	9	25	5	2031_09_25 Hr 05	37.52	33.69	42.57	73.96	32.11
2031	9	25	6	2031_09_25 Hr 06	38.80	33.76	42.65	76.06	32.46
2031	9	25	7	2031_09_25 Hr 07	33.15	32.86	41.66	76.07	30.18
2031	9	25	8	2031_09_25 Hr 08	36.14	33.00	41.66	72.63	36.07
2031	9	25	9	2031_09_25 Hr 09	34.15	32.10	41.66	72.57	35.49

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2031	9	25	10	2031_09_25 Hr 10	33.34	31.27	41.28	72.02	35.04
2031	9	25	11	2031_09_25 Hr 11	33.54	31.46	41.36	72.16	34.81
2031	9	25	12	2031_09_25 Hr 12	33.47	31.27	41.44	72.31	34.81
2031	9	25	13	2031_09_25 Hr 13	33.54	31.27	41.52	72.45	34.04
2031	9	25	14	2031_09_25 Hr 14	33.60	31.34	41.61	72.60	34.81
2031	9	25	15	2031_09_25 Hr 15	33.67	32.45	41.69	72.74	35.69
2031	9	25	16	2031_09_25 Hr 16	35.00	33.15	43.47	76.61	37.15
2031	9	25	17	2031_09_25 Hr 17	40.68	35.18	47.28	81.97	37.75
2031	9	25	18	2031_09_25 Hr 18	44.77	36.63	51.35	94.82	39.86
2031	9	25	19	2031_09_25 Hr 19	44.87	37.24	51.45	95.38	41.45
2031	9	25	20	2031_09_25 Hr 20	44.96	37.31	51.56	95.58	41.24
2031	9	25	21	2031_09_25 Hr 21	45.06	37.39	51.66	95.77	41.24
2031	9	25	22	2031_09_25 Hr 22	44.59	37.46	51.76	95.96	39.36
2031	9	25	23	2031_09_25 Hr 23	42.40	36.57	50.24	92.61	38.60
2031	9	25	24	2031_09_25 Hr 24	39.63	35.61	45.48	84.24	33.05
2031	9	26	1	2031_09_26 Hr 01	36.80	33.08	42.31	74.51	31.32
2031	9	26	2	2031_09_26 Hr 02	34.13	33.14	42.39	73.66	31.32
2031	9	26	3	2031_09_26 Hr 03	33.92	33.20	42.47	73.69	30.37
2031	9	26	4	2031_09_26 Hr 04	33.89	33.27	42.56	73.84	30.37
2031	9	26	5	2031_09_26 Hr 05	33.89	33.33	42.64	73.98	31.32
2031	9	26	6	2031_09_26 Hr 06	34.45	33.40	42.73	74.93	31.92
2031	9	26	7	2031_09_26 Hr 07	32.34	31.56	41.60	73.32	31.61
2031	9	26	8	2031_09_26 Hr 08	33.65	29.49	37.94	68.63	34.12
2031	9	26	9	2031_09_26 Hr 09	32.60	29.30	37.57	68.61	33.31
2031	9	26	10	2031_09_26 Hr 10	31.04	29.36	37.71	68.74	33.03
2031	9	26	11	2031_09_26 Hr 11	31.11	29.42	37.79	68.88	34.12
2031	9	26	12	2031_09_26 Hr 12	31.17	29.55	37.86	69.02	33.01
2031	9	26	13	2031_09_26 Hr 13	31.23	29.61	37.94	69.16	33.07
2031	9	26	14	2031_09_26 Hr 14	31.29	29.67	38.02	69.30	34.86
2031	9	26	15	2031_09_26 Hr 15	31.36	30.33	38.09	69.44	35.00
2031	9	26	16	2031_09_26 Hr 16	38.05	33.08	41.29	78.54	33.63
2031	9	26	17	2031_09_26 Hr 17	41.75	35.87	47.50	84.51	37.84
2031	9	26	18	2031_09_26 Hr 18	45.47	36.41	51.92	92.02	40.60
2031	9	26	19	2031_09_26 Hr 19	45.61	37.20	52.02	92.50	41.77
2031	9	26	20	2031_09_26 Hr 20	45.70	37.27	52.13	92.68	40.28
2031	9	26	21	2031_09_26 Hr 21	45.79	37.35	52.23	92.87	38.57
2031	9	26	22	2031_09_26 Hr 22	45.88	37.42	52.23	92.78	38.57
2031	9	26	23	2031_09_26 Hr 23	42.73	36.33	50.90	88.18	38.11
2031	9	26	24	2031_09_26 Hr 24	40.17	36.11	46.17	81.62	33.58
2031	9	27	1	2031_09_27 Hr 01	32.78	29.79	39.01	69.25	31.33
2031	9	27	2	2031_09_27 Hr 02	32.85	29.04	38.61	67.08	31.32
2031	9	27	3	2031_09_27 Hr 03	32.89	28.25	38.15	67.08	31.32
2031	9	27	4	2031_09_27 Hr 04	32.96	27.90	38.22	67.08	31.32
2031	9	27	5	2031_09_27 Hr 05	32.96	27.68	38.08	67.08	31.32
2031	9	27	6	2031_09_27 Hr 06	33.11	30.06	39.41	71.61	31.32
2031	9	27	7	2031_09_27 Hr 07	33.16	30.12	39.10	71.75	31.33
2031	9	27	8	2031_09_27 Hr 08	28.00	27.42	36.37	63.36	28.94
2031	9	27	9	2031_09_27 Hr 09	27.94	27.26	33.70	61.24	24.87
2031	9	27	10	2031_09_27 Hr 10	28.00	27.31	33.76	61.36	24.94
2031	9	27	11	2031_09_27 Hr 11	28.05	27.36	33.83	61.48	25.42
2031	9	27	12	2031_09_27 Hr 12	28.11	27.42	33.90	61.60	25.20
2031	9	27	13	2031_09_27 Hr 13	28.17	27.47	33.97	61.73	24.94
2031	9	27	14	2031_09_27 Hr 14	28.22	27.52	34.03	61.85	24.73
2031	9	27	15	2031_09_27 Hr 15	28.28	27.58	34.76	61.97	25.20
2031	9	27	16	2031_09_27 Hr 16	28.56	28.79	37.31	64.98	27.03
2031	9	27	17	2031_09_27 Hr 17	30.78	29.75	39.13	69.19	32.07
2031	9	27	18	2031_09_27 Hr 18	40.17	34.04	45.28	79.89	35.36
2031	9	27	19	2031_09_27 Hr 19	40.26	34.12	45.37	80.83	38.21
2031	9	27	20	2031_09_27 Hr 20	40.33	34.18	45.46	80.99	38.21
2031	9	27	21	2031_09_27 Hr 21	40.41	34.24	45.55	81.15	38.05
2031	9	27	22	2031_09_27 Hr 22	40.48	34.12	45.63	80.84	34.48
2031	9	27	23	2031_09_27 Hr 23	36.44	32.63	44.88	77.92	33.29
2031	9	27	24	2031_09_27 Hr 24	35.08	29.80	39.66	69.77	33.20
2031	9	28	1	2031_09_28 Hr 01	32.84	30.06	39.73	70.09	30.42
2031	9	28	2	2031_09_28 Hr 02	32.53	27.95	37.22	70.21	30.33
2031	9	28	3	2031_09_28 Hr 03	32.19	27.84	36.82	67.22	30.15
2031	9	28	4	2031_09_28 Hr 04	32.19	27.78	36.89	67.22	29.91
2031	9	28	5	2031_09_28 Hr 05	32.19	27.86	36.95	67.22	29.86
2031	9	28	6	2031_09_28 Hr 06	32.88	29.69	39.86	73.28	29.86
2031	9	28	7	2031_09_28 Hr 07	33.24	30.06	39.96	71.65	29.68
2031	9	28	8	2031_09_28 Hr 08	32.19	28.00	36.88	65.15	28.99
2031	9	28	9	2031_09_28 Hr 09	31.94	27.83	36.06	63.56	28.73
2031	9	28	10	2031_09_28 Hr 10	27.30	27.50	35.64	63.07	28.37
2031	9	28	11	2031_09_28 Hr 11	27.46	27.55	35.71	63.19	28.37
2031	9	28	12	2031_09_28 Hr 12	27.52	27.60	35.78	63.31	28.32
2031	9	28	13	2031_09_28 Hr 13	27.57	27.66	35.85	63.44	28.18
2031	9	28	14	2031_09_28 Hr 14	27.63	27.71	35.92	63.56	28.32
2031	9	28	15	2031_09_28 Hr 15	27.68	27.77	35.99	63.69	28.95
2031	9	28	16	2031_09_28 Hr 16	27.74	27.83	36.06	64.89	28.99
2031	9	28	17	2031_09_28 Hr 17	32.35	28.04	37.59	70.12	29.73
2031	9	28	18	2031_09_28 Hr 18	39.77	34.63	44.91	79.13	31.62
2031	9	28	19	2031_09_28 Hr 19	40.62	34.90	45.10	79.30	35.39
2031	9	28	20	2031_09_28 Hr 20	40.70	34.97	45.19	79.46	36.16
2031	9	28	21	2031_09_28 Hr 21	40.78	35.04	45.28	79.62	38.12
2031	9	28	22	2031_09_28 Hr 22	40.85	35.10	45.35	79.77	35.54
2031	9	28	23	2031_09_28 Hr 23	38.35	34.18	44.34	75.74	32.89
2031	9	28	24	2031_09_28 Hr 24	35.42	31.68	41.15	69.73	32.05
2031	9	29	1	2031_09_29 Hr 01	60.05	55.31	71.83	125.09	53.94
2031	9	29	2	2031_09_29 Hr 02	60.17	55.42	71.96	125.33	53.42
2031	9	29	3	2031_09_29 Hr 03	60.29	55.53	72.10	125.58	53.28
2031	9	29	4	2031_09_29 Hr 04	60.40	55.64	72.24	125.82	53.42

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2031	9	29	5	2031_09_29 Hr 05	60.52	55.75	72.39	126.07	53.42
2031	9	29	6	2031_09_29 Hr 06	64.98	57.61	73.45	141.22	53.59
2031	9	29	7	2031_09_29 Hr 07	64.87	57.45	73.87	139.97	58.76
2031	9	29	8	2031_09_29 Hr 08	63.37	57.45	76.69	131.69	64.55
2031	9	29	9	2031_09_29 Hr 09	59.47	54.13	72.49	125.46	59.51
2031	9	29	10	2031_09_29 Hr 10	59.04	54.23	71.84	124.29	59.04
2031	9	29	11	2031_09_29 Hr 11	59.16	55.35	71.48	124.54	59.10
2031	9	29	12	2031_09_29 Hr 12	59.28	55.55	71.48	124.78	59.51
2031	9	29	13	2031_09_29 Hr 13	59.47	57.13	72.15	125.03	60.51
2031	9	29	14	2031_09_29 Hr 14	59.59	57.92	72.70	125.65	62.06
2031	9	29	15	2031_09_29 Hr 15	59.70	58.37	75.14	126.78	64.87
2031	9	29	16	2031_09_29 Hr 16	67.95	60.06	76.04	131.69	67.42
2031	9	29	17	2031_09_29 Hr 17	73.18	60.74	79.90	146.39	67.45
2031	9	29	18	2031_09_29 Hr 18	75.41	64.83	87.45	162.27	68.21
2031	9	29	19	2031_09_29 Hr 19	75.56	64.96	89.09	165.04	68.63
2031	9	29	20	2031_09_29 Hr 20	75.71	65.09	89.26	165.37	70.90
2031	9	29	21	2031_09_29 Hr 21	75.86	65.22	89.44	165.70	70.90
2031	9	29	22	2031_09_29 Hr 22	76.01	65.35	89.61	166.01	68.70
2031	9	29	23	2031_09_29 Hr 23	76.19	63.34	88.72	153.23	69.35
2031	9	29	24	2031_09_29 Hr 24	66.54	60.75	79.15	145.47	59.21
2031	9	30	1	2031_09_30 Hr 01	40.88	37.91	48.45	85.60	37.84
2031	9	30	2	2031_09_30 Hr 02	40.96	37.98	48.54	85.60	37.37
2031	9	30	3	2031_09_30 Hr 03	41.04	38.06	48.63	85.76	36.96
2031	9	30	4	2031_09_30 Hr 04	41.12	38.13	48.73	85.92	36.89
2031	9	30	5	2031_09_30 Hr 05	41.20	38.21	48.82	86.10	37.37
2031	9	30	6	2031_09_30 Hr 06	43.71	39.99	50.92	92.53	37.84
2031	9	30	7	2031_09_30 Hr 07	45.73	39.82	51.29	97.99	38.89
2031	9	30	8	2031_09_30 Hr 08	43.36	40.08	54.24	94.48	42.65
2031	9	30	9	2031_09_30 Hr 09	42.11	38.41	48.45	86.82	42.11
2031	9	30	10	2031_09_30 Hr 10	40.87	38.14	48.00	84.08	42.11
2031	9	30	11	2031_09_30 Hr 11	40.65	37.68	48.09	84.25	42.18
2031	9	30	12	2031_09_30 Hr 12	40.73	37.32	48.19	84.41	42.14
2031	9	30	13	2031_09_30 Hr 13	40.81	37.39	48.28	84.58	39.83
2031	9	30	14	2031_09_30 Hr 14	40.89	37.47	48.38	84.75	40.28
2031	9	30	15	2031_09_30 Hr 15	40.97	38.23	49.61	84.92	42.82
2031	9	30	16	2031_09_30 Hr 16	42.18	39.68	53.47	89.01	43.31
2031	9	30	17	2031_09_30 Hr 17	47.20	41.35	56.36	97.85	44.55
2031	9	30	18	2031_09_30 Hr 18	52.30	45.13	62.70	113.91	48.26
2031	9	30	19	2031_09_30 Hr 19	55.75	47.46	64.21	118.86	50.79
2031	9	30	20	2031_09_30 Hr 20	55.86	47.56	64.34	119.09	50.93
2031	9	30	21	2031_09_30 Hr 21	55.98	47.65	64.47	119.32	49.16
2031	9	30	22	2031_09_30 Hr 22	50.98	44.87	62.70	112.01	47.67
2031	9	30	23	2031_09_30 Hr 23	49.75	43.26	58.80	104.99	46.11
2031	9	30	24	2031_09_30 Hr 24	49.05	42.31	56.64	104.53	41.97
2031	10	1	1	2031_10_01 Hr 01	22.44	24.33	33.03	53.89	23.82
2031	10	1	2	2031_10_01 Hr 02	20.84	23.08	31.72	51.45	23.72
2031	10	1	3	2031_10_01 Hr 03	19.92	21.91	30.81	50.16	23.34
2031	10	1	4	2031_10_01 Hr 04	20.19	21.91	30.81	50.22	23.34
2031	10	1	5	2031_10_01 Hr 05	20.97	23.08	31.72	51.39	23.34
2031	10	1	6	2031_10_01 Hr 06	29.80	25.87	34.61	56.96	24.14
2031	10	1	7	2031_10_01 Hr 07	29.81	25.57	35.02	61.75	24.40
2031	10	1	8	2031_10_01 Hr 08	27.43	25.02	33.71	61.34	24.61
2031	10	1	9	2031_10_01 Hr 09	25.59	23.41	31.23	52.90	23.47
2031	10	1	10	2031_10_01 Hr 10	25.59	23.41	29.95	52.81	23.47
2031	10	1	11	2031_10_01 Hr 11	27.10	24.87	30.44	52.91	23.47
2031	10	1	12	2031_10_01 Hr 12	27.10	24.87	30.85	53.02	22.94
2031	10	1	13	2031_10_01 Hr 13	26.65	24.34	30.44	53.12	23.55
2031	10	1	14	2031_10_01 Hr 14	26.71	24.97	31.25	53.36	25.15
2031	10	1	15	2031_10_01 Hr 15	28.56	25.72	34.06	59.83	25.15
2031	10	1	16	2031_10_01 Hr 16	32.68	27.15	37.64	66.01	27.78
2031	10	1	17	2031_10_01 Hr 17	35.31	29.30	39.71	74.61	33.38
2031	10	1	18	2031_10_01 Hr 18	35.38	29.94	39.79	74.92	33.38
2031	10	1	19	2031_10_01 Hr 19	35.45	29.99	39.87	75.07	33.38
2031	10	1	20	2031_10_01 Hr 20	36.60	30.05	39.95	75.33	33.75
2031	10	1	21	2031_10_01 Hr 21	35.59	29.53	40.03	75.33	33.38
2031	10	1	22	2031_10_01 Hr 22	34.00	28.79	40.11	75.33	33.38
2031	10	1	23	2031_10_01 Hr 23	34.18	29.61	40.99	70.67	31.28
2031	10	1	24	2031_10_01 Hr 24	26.34	26.20	36.51	59.32	24.62
2031	10	2	1	2031_10_02 Hr 01	24.08	22.76	30.97	50.95	24.13
2031	10	2	2	2031_10_02 Hr 02	23.51	22.63	30.84	51.04	19.20
2031	10	2	3	2031_10_02 Hr 03	23.56	22.58	30.09	51.15	19.20
2031	10	2	4	2031_10_02 Hr 04	23.61	22.63	30.09	51.25	19.20
2031	10	2	5	2031_10_02 Hr 05	23.66	22.67	30.09	51.35	19.20
2031	10	2	6	2031_10_02 Hr 06	23.70	22.74	30.97	51.45	19.20
2031	10	2	7	2031_10_02 Hr 07	21.46	20.59	30.28	50.12	20.36
2031	10	2	8	2031_10_02 Hr 08	21.63	20.63	27.59	48.26	23.19
2031	10	2	9	2031_10_02 Hr 09	22.20	20.82	27.65	47.02	22.76
2031	10	2	10	2031_10_02 Hr 10	21.77	20.71	27.70	47.12	22.41
2031	10	2	11	2031_10_02 Hr 11	21.64	20.82	27.76	47.21	22.60
2031	10	2	12	2031_10_02 Hr 12	21.68	20.87	27.81	47.30	22.60
2031	10	2	13	2031_10_02 Hr 13	21.72	20.83	27.87	47.40	22.23
2031	10	2	14	2031_10_02 Hr 14	21.77	20.88	27.92	47.49	22.60
2031	10	2	15	2031_10_02 Hr 15	21.81	20.92	27.98	47.59	23.19
2031	10	2	16	2031_10_02 Hr 16	23.96	21.67	28.30	50.39	24.52
2031	10	2	17	2031_10_02 Hr 17	29.27	24.68	33.05	61.37	26.80
2031	10	2	18	2031_10_02 Hr 18	30.08	25.54	33.22	62.61	28.73
2031	10	2	19	2031_10_02 Hr 19	30.30	25.64	33.28	62.74	28.04
2031	10	2	20	2031_10_02 Hr 20	33.12	25.92	33.35	64.50	28.57
2031	10	2	21	2031_10_02 Hr 21	31.07	25.74	33.42	62.99	28.56
2031	10	2	22	2031_10_02 Hr 22	30.28	25.65	33.48	63.11	26.80
2031	10	2	23	2031_10_02 Hr 23	30.52	24.76	35.18	62.11	26.62

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2031	10	2	24	2031_10_02 Hr 24	23.97	22.74	30.88	52.84	20.00
2031	10	3	1	2031_10_03 Hr 01	26.74	23.25	32.22	55.51	21.31
2031	10	3	2	2031_10_03 Hr 02	23.25	22.07	32.07	54.70	19.96
2031	10	3	3	2031_10_03 Hr 03	23.00	22.11	32.07	55.22	19.42
2031	10	3	4	2031_10_03 Hr 04	23.04	22.16	32.07	55.22	19.42
2031	10	3	5	2031_10_03 Hr 05	23.09	22.20	32.07	55.51	19.42
2031	10	3	6	2031_10_03 Hr 06	23.14	22.25	32.32	55.61	20.06
2031	10	3	7	2031_10_03 Hr 07	21.39	20.16	30.81	53.17	19.28
2031	10	3	8	2031_10_03 Hr 08	21.70	20.74	28.12	49.50	20.15
2031	10	3	9	2031_10_03 Hr 09	21.04	21.57	28.17	48.84	20.76
2031	10	3	10	2031_10_03 Hr 10	21.08	20.28	28.23	48.94	21.18
2031	10	3	11	2031_10_03 Hr 11	21.12	20.32	28.29	49.04	21.32
2031	10	3	12	2031_10_03 Hr 12	21.16	20.55	28.34	49.14	22.01
2031	10	3	13	2031_10_03 Hr 13	21.20	20.55	28.40	49.24	23.16
2031	10	3	14	2031_10_03 Hr 14	21.23	20.44	28.46	49.34	22.56
2031	10	3	15	2031_10_03 Hr 15	21.35	21.10	28.51	49.43	23.63
2031	10	3	16	2031_10_03 Hr 16	24.55	21.56	28.57	51.35	25.71
2031	10	3	17	2031_10_03 Hr 17	32.15	27.09	34.08	59.42	27.90
2031	10	3	18	2031_10_03 Hr 18	33.34	28.35	35.33	63.95	30.98
2031	10	3	19	2031_10_03 Hr 19	33.47	28.71	35.40	64.08	31.51
2031	10	3	20	2031_10_03 Hr 20	36.50	29.16	35.47	64.22	32.36
2031	10	3	21	2031_10_03 Hr 21	36.31	28.82	35.54	64.33	30.62
2031	10	3	22	2031_10_03 Hr 22	33.61	28.57	35.61	64.46	30.17
2031	10	3	23	2031_10_03 Hr 23	33.94	28.80	37.29	63.93	32.40
2031	10	3	24	2031_10_03 Hr 24	27.61	26.97	32.63	58.91	29.12
2031	10	4	1	2031_10_04 Hr 01	34.05	34.10	46.18	80.19	36.60
2031	10	4	2	2031_10_04 Hr 02	34.11	34.16	45.99	78.81	35.04
2031	10	4	3	2031_10_04 Hr 03	34.11	34.10	45.91	78.96	33.91
2031	10	4	4	2031_10_04 Hr 04	34.25	34.06	45.99	79.11	33.90
2031	10	4	5	2031_10_04 Hr 05	34.32	34.32	46.07	79.26	33.90
2031	10	4	6	2031_10_04 Hr 06	41.50	35.59	46.27	79.41	35.86
2031	10	4	7	2031_10_04 Hr 07	43.46	38.60	51.60	94.12	37.31
2031	10	4	8	2031_10_04 Hr 08	43.14	38.13	47.14	91.66	36.59
2031	10	4	9	2031_10_04 Hr 09	41.50	35.59	45.99	83.72	35.15
2031	10	4	10	2031_10_04 Hr 10	37.68	35.54	46.18	80.82	35.15
2031	10	4	11	2031_10_04 Hr 11	37.21	35.58	46.18	80.97	35.15
2031	10	4	12	2031_10_04 Hr 12	36.97	35.59	46.37	81.13	35.27
2031	10	4	13	2031_10_04 Hr 13	37.04	35.59	46.46	81.30	35.69
2031	10	4	14	2031_10_04 Hr 14	37.11	35.59	46.55	81.46	35.15
2031	10	4	15	2031_10_04 Hr 15	37.19	35.86	46.65	81.62	35.15
2031	10	4	16	2031_10_04 Hr 16	43.14	37.67	47.68	85.41	40.24
2031	10	4	17	2031_10_04 Hr 17	49.05	41.86	55.35	96.41	44.39
2031	10	4	18	2031_10_04 Hr 18	51.52	44.28	56.96	99.63	46.32
2031	10	4	19	2031_10_04 Hr 19	51.68	44.37	57.08	99.83	46.77
2031	10	4	20	2031_10_04 Hr 20	51.73	44.57	57.18	100.03	48.67
2031	10	4	21	2031_10_04 Hr 21	51.83	44.55	57.29	100.23	47.53
2031	10	4	22	2031_10_04 Hr 22	51.83	44.63	57.39	100.42	45.06
2031	10	4	23	2031_10_04 Hr 23	47.75	41.37	56.72	97.12	42.52
2031	10	4	24	2031_10_04 Hr 24	44.99	38.13	52.66	86.25	39.10
2031	10	5	1	2031_10_05 Hr 01	21.15	20.42	26.94	46.02	20.82
2031	10	5	2	2031_10_05 Hr 02	21.19	20.06	26.73	45.75	20.25
2031	10	5	3	2031_10_05 Hr 03	21.23	20.06	26.72	45.75	20.13
2031	10	5	4	2031_10_05 Hr 04	21.28	20.06	26.67	45.67	20.07
2031	10	5	5	2031_10_05 Hr 05	21.32	20.15	26.72	45.75	20.07
2031	10	5	6	2031_10_05 Hr 06	22.78	20.42	26.92	46.19	20.25
2031	10	5	7	2031_10_05 Hr 07	25.11	22.27	29.21	53.70	22.36
2031	10	5	8	2031_10_05 Hr 08	24.82	21.57	28.29	51.96	20.82
2031	10	5	9	2031_10_05 Hr 09	22.78	20.63	26.73	46.66	19.29
2031	10	5	10	2031_10_05 Hr 10	22.69	20.30	26.67	46.19	19.29
2031	10	5	11	2031_10_05 Hr 11	22.74	20.38	26.73	46.29	19.21
2031	10	5	12	2031_10_05 Hr 12	22.78	20.42	26.73	46.38	19.29
2031	10	5	13	2031_10_05 Hr 13	22.78	20.46	26.83	46.47	19.86
2031	10	5	14	2031_10_05 Hr 14	22.78	20.50	26.88	46.56	19.97
2031	10	5	15	2031_10_05 Hr 15	21.75	20.54	26.94	46.66	20.21
2031	10	5	16	2031_10_05 Hr 16	22.96	20.59	26.99	47.61	20.82
2031	10	5	17	2031_10_05 Hr 17	25.46	23.63	31.58	54.95	24.35
2031	10	5	18	2031_10_05 Hr 18	28.93	25.77	33.24	59.35	29.19
2031	10	5	19	2031_10_05 Hr 19	29.05	25.95	33.30	59.47	28.91
2031	10	5	20	2031_10_05 Hr 20	30.34	27.14	33.37	60.60	29.40
2031	10	5	21	2031_10_05 Hr 21	29.16	26.04	33.43	59.71	29.43
2031	10	5	22	2031_10_05 Hr 22	29.16	25.97	33.47	59.82	28.49
2031	10	5	23	2031_10_05 Hr 23	25.06	23.28	31.84	54.15	23.41
2031	10	5	24	2031_10_05 Hr 24	24.95	21.67	29.57	51.12	21.98
2031	10	6	1	2031_10_06 Hr 01	28.66	27.34	37.48	62.85	26.40
2031	10	6	2	2031_10_06 Hr 02	28.71	27.40	37.54	62.96	25.98
2031	10	6	3	2031_10_06 Hr 03	28.77	27.45	37.62	63.08	25.87
2031	10	6	4	2031_10_06 Hr 04	28.83	27.51	37.69	63.21	25.87
2031	10	6	5	2031_10_06 Hr 05	28.89	27.56	37.77	63.34	26.08
2031	10	6	6	2031_10_06 Hr 06	32.14	29.03	38.41	63.52	27.39
2031	10	6	7	2031_10_06 Hr 07	32.49	28.88	37.52	69.36	26.76
2031	10	6	8	2031_10_06 Hr 08	31.61	28.54	37.49	64.52	28.37
2031	10	6	9	2031_10_06 Hr 09	29.22	27.32	35.46	60.04	27.58
2031	10	6	10	2031_10_06 Hr 10	28.87	26.51	35.53	59.75	27.77
2031	10	6	11	2031_10_06 Hr 11	28.69	26.54	35.60	59.86	27.81
2031	10	6	12	2031_10_06 Hr 12	28.93	26.54	35.67	59.98	27.84
2031	10	6	13	2031_10_06 Hr 13	27.96	26.19	35.74	60.10	27.84
2031	10	6	14	2031_10_06 Hr 14	28.01	26.30	35.81	60.22	28.61
2031	10	6	15	2031_10_06 Hr 15	29.58	27.52	35.89	60.87	29.03
2031	10	6	16	2031_10_06 Hr 16	31.34	28.64	38.15	68.76	30.63
2031	10	6	17	2031_10_06 Hr 17	34.60	30.38	42.39	76.87	32.22
2031	10	6	18	2031_10_06 Hr 18	37.34	31.81	42.88	80.36	36.30

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2031	10	6	19	2031_10_06 Hr 19	38.23	32.48	42.96	81.01	35.92
2031	10	6	20	2031_10_06 Hr 20	39.74	35.69	43.05	81.97	37.47
2031	10	6	21	2031_10_06 Hr 21	38.38	32.61	43.13	81.33	37.47
2031	10	6	22	2031_10_06 Hr 22	36.47	32.07	43.16	81.00	35.90
2031	10	6	23	2031_10_06 Hr 23	36.90	32.38	45.32	77.79	34.32
2031	10	6	24	2031_10_06 Hr 24	32.07	29.53	39.60	70.95	27.39
2031	10	7	1	2031_10_07 Hr 01	29.65	28.59	40.72	68.54	28.71
2031	10	7	2	2031_10_07 Hr 02	29.71	28.59	40.80	68.67	28.61
2031	10	7	3	2031_10_07 Hr 03	29.77	28.59	40.88	68.81	28.57
2031	10	7	4	2031_10_07 Hr 04	29.83	28.64	40.96	68.95	28.57
2031	10	7	5	2031_10_07 Hr 05	29.89	28.76	41.05	69.08	28.81
2031	10	7	6	2031_10_07 Hr 06	35.97	31.00	41.57	70.19	30.41
2031	10	7	7	2031_10_07 Hr 07	35.89	32.11	41.85	76.02	30.77
2031	10	7	8	2031_10_07 Hr 08	33.55	30.30	40.00	74.39	29.98
2031	10	7	9	2031_10_07 Hr 09	32.67	29.18	38.54	66.73	29.14
2031	10	7	10	2031_10_07 Hr 10	32.72	29.08	38.61	65.17	29.14
2031	10	7	11	2031_10_07 Hr 11	32.77	29.13	38.69	65.29	29.14
2031	10	7	12	2031_10_07 Hr 12	33.37	28.77	38.77	65.42	28.97
2031	10	7	13	2031_10_07 Hr 13	34.10	31.15	40.41	65.55	28.69
2031	10	7	14	2031_10_07 Hr 14	34.68	31.15	40.98	65.68	29.42
2031	10	7	15	2031_10_07 Hr 15	35.10	31.27	42.41	67.93	32.71
2031	10	7	16	2031_10_07 Hr 16	36.73	33.06	44.47	76.55	36.15
2031	10	7	17	2031_10_07 Hr 17	39.48	35.34	46.07	83.48	39.08
2031	10	7	18	2031_10_07 Hr 18	39.56	35.54	46.16	86.02	39.52
2031	10	7	19	2031_10_07 Hr 19	39.64	35.61	46.25	86.19	39.40
2031	10	7	20	2031_10_07 Hr 20	40.89	37.04	46.34	87.06	42.13
2031	10	7	21	2031_10_07 Hr 21	39.79	35.76	46.44	86.54	39.94
2031	10	7	22	2031_10_07 Hr 22	37.33	34.71	45.21	86.70	39.08
2031	10	7	23	2031_10_07 Hr 23	38.53	34.44	47.30	85.67	37.09
2031	10	7	24	2031_10_07 Hr 24	34.21	31.48	42.64	79.25	28.61
2031	10	8	1	2031_10_08 Hr 01	30.72	30.40	42.45	71.50	30.94
2031	10	8	2	2031_10_08 Hr 02	30.78	30.58	42.53	71.64	30.22
2031	10	8	3	2031_10_08 Hr 03	30.72	30.64	42.62	71.78	30.22
2031	10	8	4	2031_10_08 Hr 04	30.90	30.71	42.70	71.91	30.22
2031	10	8	5	2031_10_08 Hr 05	30.96	30.77	42.79	72.06	30.94
2031	10	8	6	2031_10_08 Hr 06	38.89	31.88	44.86	73.07	31.32
2031	10	8	7	2031_10_08 Hr 07	36.75	32.41	42.97	79.29	29.94
2031	10	8	8	2031_10_08 Hr 08	36.77	31.69	41.47	74.65	31.31
2031	10	8	9	2031_10_08 Hr 09	31.81	30.51	40.17	68.23	29.91
2031	10	8	10	2031_10_08 Hr 10	31.43	29.47	40.25	67.96	29.72
2031	10	8	11	2031_10_08 Hr 11	31.49	30.51	40.33	68.10	29.56
2031	10	8	12	2031_10_08 Hr 12	31.97	30.63	40.41	68.23	29.15
2031	10	8	13	2031_10_08 Hr 13	31.61	29.47	40.49	68.37	29.40
2031	10	8	14	2031_10_08 Hr 14	31.68	29.52	40.57	68.50	29.91
2031	10	8	15	2031_10_08 Hr 15	34.38	32.39	41.23	69.72	33.31
2031	10	8	16	2031_10_08 Hr 16	38.12	33.86	45.20	76.10	35.10
2031	10	8	17	2031_10_08 Hr 17	41.93	36.89	47.77	85.15	39.62
2031	10	8	18	2031_10_08 Hr 18	43.34	37.19	48.25	90.05	42.35
2031	10	8	19	2031_10_08 Hr 19	43.57	37.26	48.35	90.23	42.55
2031	10	8	20	2031_10_08 Hr 20	45.18	37.93	48.45	90.77	42.58
2031	10	8	21	2031_10_08 Hr 21	43.57	37.19	48.54	90.59	42.34
2031	10	8	22	2031_10_08 Hr 22	42.41	36.35	48.60	90.77	41.56
2031	10	8	23	2031_10_08 Hr 23	42.84	36.29	50.40	90.07	39.28
2031	10	8	24	2031_10_08 Hr 24	36.12	34.14	44.57	83.04	31.35
2031	10	9	1	2031_10_09 Hr 01	30.77	29.28	40.01	68.46	29.55
2031	10	9	2	2031_10_09 Hr 02	30.59	29.25	39.05	68.32	28.37
2031	10	9	3	2031_10_09 Hr 03	30.65	29.19	39.04	68.45	28.38
2031	10	9	4	2031_10_09 Hr 04	30.71	29.25	39.05	68.58	28.38
2031	10	9	5	2031_10_09 Hr 05	30.77	29.31	39.18	68.72	28.38
2031	10	9	6	2031_10_09 Hr 06	30.83	29.36	41.31	68.86	28.38
2031	10	9	7	2031_10_09 Hr 07	27.92	27.69	39.92	70.79	28.77
2031	10	9	8	2031_10_09 Hr 08	30.98	27.68	39.00	65.05	29.94
2031	10	9	9	2031_10_09 Hr 09	31.31	26.91	36.16	61.61	27.77
2031	10	9	10	2031_10_09 Hr 10	28.36	26.91	36.24	60.99	27.59
2031	10	9	11	2031_10_09 Hr 11	28.14	26.97	36.31	61.11	27.45
2031	10	9	12	2031_10_09 Hr 12	28.20	27.02	36.38	61.23	27.58
2031	10	9	13	2031_10_09 Hr 13	28.26	27.08	36.45	61.35	27.61
2031	10	9	14	2031_10_09 Hr 14	28.31	26.98	36.53	61.48	28.51
2031	10	9	15	2031_10_09 Hr 15	28.37	27.39	36.60	61.60	28.74
2031	10	9	16	2031_10_09 Hr 16	31.48	28.29	37.38	65.87	30.49
2031	10	9	17	2031_10_09 Hr 17	38.42	33.14	43.85	80.27	33.60
2031	10	9	18	2031_10_09 Hr 18	39.99	34.02	43.97	81.31	37.88
2031	10	9	19	2031_10_09 Hr 19	40.07	34.09	44.06	81.47	37.88
2031	10	9	20	2031_10_09 Hr 20	42.23	35.66	44.15	81.64	36.47
2031	10	9	21	2031_10_09 Hr 21	39.99	34.13	44.24	81.80	38.22
2031	10	9	22	2031_10_09 Hr 22	40.07	34.02	44.24	81.96	36.81
2031	10	9	23	2031_10_09 Hr 23	39.10	33.05	47.20	79.82	34.41
2031	10	9	24	2031_10_09 Hr 24	35.14	31.52	40.62	74.91	28.44
2031	10	10	1	2031_10_10 Hr 01	24.93	23.64	31.23	53.37	21.26
2031	10	10	2	2031_10_10 Hr 02	23.27	20.14	30.79	52.17	18.65
2031	10	10	3	2031_10_10 Hr 03	21.35	20.18	30.76	52.17	18.54
2031	10	10	4	2031_10_10 Hr 04	21.40	20.22	30.77	52.17	18.31
2031	10	10	5	2031_10_10 Hr 05	21.44	20.26	30.79	52.43	18.37
2031	10	10	6	2031_10_10 Hr 06	22.24	20.30	31.23	52.53	18.65
2031	10	10	7	2031_10_10 Hr 07	21.28	18.39	29.81	49.56	18.92
2031	10	10	8	2031_10_10 Hr 08	21.46	20.80	26.88	46.77	21.62
2031	10	10	9	2031_10_10 Hr 09	20.17	20.83	26.09	46.53	21.34
2031	10	10	10	2031_10_10 Hr 10	20.17	19.61	26.15	46.63	21.48
2031	10	10	11	2031_10_10 Hr 11	19.61	19.83	26.20	46.72	21.50
2031	10	10	12	2031_10_10 Hr 12	19.65	19.78	26.25	46.81	22.36
2031	10	10	13	2031_10_10 Hr 13	19.69	19.95	26.30	46.91	21.73

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2031	10	10	14	2031_10_10 Hr 14	19.71	18.81	26.36	47.00	21.73
2031	10	10	15	2031_10_10 Hr 15	19.77	20.73	26.41	47.09	23.00
2031	10	10	16	2031_10_10 Hr 16	21.75	21.74	26.46	47.19	23.32
2031	10	10	17	2031_10_10 Hr 17	28.58	24.18	31.08	55.08	26.54
2031	10	10	18	2031_10_10 Hr 18	33.51	27.46	34.67	62.10	28.95
2031	10	10	19	2031_10_10 Hr 19	33.98	27.91	34.74	62.22	29.25
2031	10	10	20	2031_10_10 Hr 20	34.46	28.09	34.81	62.34	30.99
2031	10	10	21	2031_10_10 Hr 21	34.09	27.85	34.88	62.47	27.95
2031	10	10	22	2031_10_10 Hr 22	33.78	27.68	34.95	62.58	27.41
2031	10	10	23	2031_10_10 Hr 23	32.77	27.82	36.36	62.86	29.07
2031	10	10	24	2031_10_10 Hr 24	27.84	25.70	32.02	57.34	26.85
2031	10	11	1	2031_10_11 Hr 01	20.78	21.01	29.36	51.06	22.94
2031	10	11	2	2031_10_11 Hr 02	20.83	21.03	28.96	50.34	21.77
2031	10	11	3	2031_10_11 Hr 03	20.87	21.07	28.91	50.26	21.33
2031	10	11	4	2031_10_11 Hr 04	20.91	21.11	28.97	50.54	21.03
2031	10	11	5	2031_10_11 Hr 05	20.95	21.16	29.11	50.64	21.03
2031	10	11	6	2031_10_11 Hr 06	25.99	22.82	29.25	50.79	22.07
2031	10	11	7	2031_10_11 Hr 07	27.81	23.96	31.72	59.54	23.58
2031	10	11	8	2031_10_11 Hr 08	27.57	23.71	29.62	58.82	22.26
2031	10	11	9	2031_10_11 Hr 09	26.83	22.82	29.25	53.76	22.07
2031	10	11	10	2031_10_11 Hr 10	24.10	23.03	29.36	51.06	23.42
2031	10	11	11	2031_10_11 Hr 11	23.81	23.08	29.44	51.24	22.56
2031	10	11	12	2031_10_11 Hr 12	23.86	23.12	29.50	51.34	23.42
2031	10	11	13	2031_10_11 Hr 13	23.92	23.17	29.56	51.44	23.42
2031	10	11	14	2031_10_11 Hr 14	23.97	23.21	29.62	51.54	22.26
2031	10	11	15	2031_10_11 Hr 15	24.02	23.26	29.68	51.65	23.91
2031	10	11	16	2031_10_11 Hr 16	26.26	24.26	32.40	54.46	24.73
2031	10	11	17	2031_10_11 Hr 17	32.13	27.09	36.04	60.43	26.87
2031	10	11	18	2031_10_11 Hr 18	33.35	28.35	36.33	63.60	28.65
2031	10	11	19	2031_10_11 Hr 19	33.41	28.41	36.40	63.73	29.55
2031	10	11	20	2031_10_11 Hr 20	35.15	28.55	36.47	63.86	32.55
2031	10	11	21	2031_10_11 Hr 21	33.55	28.52	36.54	63.99	31.49
2031	10	11	22	2031_10_11 Hr 22	33.59	28.55	36.61	64.11	28.93
2031	10	11	23	2031_10_11 Hr 23	29.78	26.94	36.44	63.15	27.20
2031	10	11	24	2031_10_11 Hr 24	28.69	24.39	34.16	56.17	26.15
2031	10	12	1	2031_10_12 Hr 01	18.91	18.41	24.60	41.14	20.11
2031	10	12	2	2031_10_12 Hr 02	18.94	18.22	24.33	41.14	20.06
2031	10	12	3	2031_10_12 Hr 03	18.98	18.25	24.33	41.14	19.02
2031	10	12	4	2031_10_12 Hr 04	19.02	18.29	24.33	41.07	18.89
2031	10	12	5	2031_10_12 Hr 05	19.06	18.32	24.41	41.14	18.89
2031	10	12	6	2031_10_12 Hr 06	20.70	18.66	24.60	41.64	20.07
2031	10	12	7	2031_10_12 Hr 07	23.56	20.54	27.19	48.39	20.11
2031	10	12	8	2031_10_12 Hr 08	22.29	19.51	25.85	47.05	19.85
2031	10	12	9	2031_10_12 Hr 09	20.73	18.88	24.33	42.79	18.32
2031	10	12	10	2031_10_12 Hr 10	20.64	18.66	24.24	41.55	18.23
2031	10	12	11	2031_10_12 Hr 11	20.64	18.62	24.28	41.63	17.95
2031	10	12	12	2031_10_12 Hr 12	20.64	18.66	24.33	41.71	17.95
2031	10	12	13	2031_10_12 Hr 13	20.26	18.69	24.38	41.79	17.95
2031	10	12	14	2031_10_12 Hr 14	20.30	18.72	24.43	41.88	18.45
2031	10	12	15	2031_10_12 Hr 15	20.34	18.76	24.47	41.96	18.45
2031	10	12	16	2031_10_12 Hr 16	20.88	18.81	24.52	42.05	18.84
2031	10	12	17	2031_10_12 Hr 17	24.54	21.19	28.60	49.56	20.78
2031	10	12	18	2031_10_12 Hr 18	26.56	23.43	30.25	55.53	25.04
2031	10	12	19	2031_10_12 Hr 19	26.62	23.48	30.31	55.65	25.73
2031	10	12	20	2031_10_12 Hr 20	28.31	24.85	30.37	55.76	26.87
2031	10	12	21	2031_10_12 Hr 21	26.73	23.57	30.43	55.87	26.23
2031	10	12	22	2031_10_12 Hr 22	26.78	23.61	30.48	55.97	23.42
2031	10	12	23	2031_10_12 Hr 23	22.83	21.35	29.26	51.32	20.18
2031	10	12	24	2031_10_12 Hr 24	22.57	20.15	27.02	48.02	19.01
2031	10	13	1	2031_10_13 Hr 01	30.34	30.35	43.06	71.11	29.64
2031	10	13	2	2031_10_13 Hr 02	30.40	30.40	42.22	71.24	29.16
2031	10	13	3	2031_10_13 Hr 03	30.46	30.44	42.30	71.38	28.92
2031	10	13	4	2031_10_13 Hr 04	30.52	30.50	42.39	71.52	28.92
2031	10	13	5	2031_10_13 Hr 05	30.58	30.58	42.47	71.67	29.64
2031	10	13	6	2031_10_13 Hr 06	38.06	33.60	46.03	73.14	30.56
2031	10	13	7	2031_10_13 Hr 07	36.97	33.15	44.38	78.87	32.76
2031	10	13	8	2031_10_13 Hr 08	36.33	32.20	43.38	72.19	32.29
2031	10	13	9	2031_10_13 Hr 09	32.65	30.23	39.87	67.46	31.15
2031	10	13	10	2031_10_13 Hr 10	32.19	30.02	39.93	67.60	31.65
2031	10	13	11	2031_10_13 Hr 11	33.24	30.02	40.01	67.73	31.53
2031	10	13	12	2031_10_13 Hr 12	31.79	29.97	40.09	67.87	30.81
2031	10	13	13	2031_10_13 Hr 13	31.80	30.02	40.17	68.00	30.42
2031	10	13	14	2031_10_13 Hr 14	31.87	29.98	40.25	68.13	30.65
2031	10	13	15	2031_10_13 Hr 15	31.93	30.15	40.36	68.27	32.14
2031	10	13	16	2031_10_13 Hr 16	35.99	31.53	43.48	73.75	34.24
2031	10	13	17	2031_10_13 Hr 17	40.46	33.98	47.67	86.22	36.84
2031	10	13	18	2031_10_13 Hr 18	44.39	38.22	49.14	92.99	42.71
2031	10	13	19	2031_10_13 Hr 19	45.38	38.31	49.24	93.18	42.62
2031	10	13	20	2031_10_13 Hr 20	45.99	40.31	49.34	93.42	43.30
2031	10	13	21	2031_10_13 Hr 21	44.91	38.87	49.44	93.55	42.71
2031	10	13	22	2031_10_13 Hr 22	42.85	38.04	49.38	93.73	41.49
2031	10	13	23	2031_10_13 Hr 23	42.28	36.69	50.67	91.05	39.70
2031	10	13	24	2031_10_13 Hr 24	40.41	34.63	45.39	85.83	31.98
2031	10	14	1	2031_10_14 Hr 01	40.45	38.45	54.68	94.43	39.23
2031	10	14	2	2031_10_14 Hr 02	40.53	38.49	54.79	94.57	39.23
2031	10	14	3	2031_10_14 Hr 03	40.61	38.57	54.90	94.76	39.17
2031	10	14	4	2031_10_14 Hr 04	40.69	38.65	55.01	94.95	39.23
2031	10	14	5	2031_10_14 Hr 05	40.77	38.72	55.12	95.14	39.23
2031	10	14	6	2031_10_14 Hr 06	46.55	42.47	58.17	98.69	40.97
2031	10	14	7	2031_10_14 Hr 07	47.08	44.91	60.05	104.83	44.45
2031	10	14	8	2031_10_14 Hr 08	48.99	42.85	58.04	104.92	45.60

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2031	10	14	9	2031_10_14 Hr 09	45.67	40.42	54.55	92.78	40.77
2031	10	14	10	2031_10_14 Hr 10	43.34	39.91	51.86	90.10	39.82
2031	10	14	11	2031_10_14 Hr 11	43.34	39.76	51.96	89.93	39.12
2031	10	14	12	2031_10_14 Hr 12	42.77	39.29	52.06	90.10	38.91
2031	10	14	13	2031_10_14 Hr 13	42.86	39.37	52.17	90.27	38.91
2031	10	14	14	2031_10_14 Hr 14	43.62	40.95	52.27	90.45	38.91
2031	10	14	15	2031_10_14 Hr 15	47.21	41.86	55.35	90.63	40.48
2031	10	14	16	2031_10_14 Hr 16	47.39	43.08	58.17	91.02	43.36
2031	10	14	17	2031_10_14 Hr 17	53.46	46.61	61.87	109.57	49.51
2031	10	14	18	2031_10_14 Hr 18	53.57	47.61	61.99	113.98	52.42
2031	10	14	19	2031_10_14 Hr 19	55.32	47.90	62.11	114.21	55.27
2031	10	14	20	2031_10_14 Hr 20	56.78	48.72	62.24	114.56	56.02
2031	10	14	21	2031_10_14 Hr 21	53.89	47.92	62.36	114.66	54.84
2031	10	14	22	2031_10_14 Hr 22	53.53	47.90	62.24	114.88	52.69
2031	10	14	23	2031_10_14 Hr 23	52.31	47.01	65.19	116.29	50.37
2031	10	14	24	2031_10_14 Hr 24	48.87	44.75	57.26	105.41	39.23
2031	10	15	1	2031_10_15 Hr 01	24.78	24.42	34.16	57.74	24.45
2031	10	15	2	2031_10_15 Hr 02	24.83	24.44	34.23	57.82	24.45
2031	10	15	3	2031_10_15 Hr 03	24.87	24.49	34.30	57.91	24.45
2031	10	15	4	2031_10_15 Hr 04	24.93	24.54	34.37	58.02	24.45
2031	10	15	5	2031_10_15 Hr 05	24.99	24.59	34.43	58.14	24.45
2031	10	15	6	2031_10_15 Hr 06	29.81	26.94	36.20	62.00	25.34
2031	10	15	7	2031_10_15 Hr 07	29.88	27.74	37.07	64.07	25.73
2031	10	15	8	2031_10_15 Hr 08	29.80	27.18	35.24	63.80	26.74
2031	10	15	9	2031_10_15 Hr 09	27.35	25.16	32.34	57.07	25.02
2031	10	15	10	2031_10_15 Hr 10	26.73	24.77	32.39	54.84	24.87
2031	10	15	11	2031_10_15 Hr 11	26.94	24.76	32.46	54.95	24.67
2031	10	15	12	2031_10_15 Hr 12	26.87	24.51	32.52	55.06	24.26
2031	10	15	13	2031_10_15 Hr 13	26.26	23.86	32.59	55.17	23.91
2031	10	15	14	2031_10_15 Hr 14	26.31	23.92	32.65	55.27	24.48
2031	10	15	15	2031_10_15 Hr 15	27.29	24.59	32.72	55.39	25.79
2031	10	15	16	2031_10_15 Hr 16	27.98	26.00	35.24	56.28	26.45
2031	10	15	17	2031_10_15 Hr 17	32.90	27.94	38.65	67.67	29.03
2031	10	15	18	2031_10_15 Hr 18	34.52	30.23	38.93	72.92	33.40
2031	10	15	19	2031_10_15 Hr 19	35.75	30.34	39.01	73.07	34.26
2031	10	15	20	2031_10_15 Hr 20	36.52	30.41	39.09	73.21	35.07
2031	10	15	21	2031_10_15 Hr 21	35.12	30.40	39.17	73.36	34.97
2031	10	15	22	2031_10_15 Hr 22	33.40	29.48	39.21	73.50	34.26
2031	10	15	23	2031_10_15 Hr 23	32.98	29.42	40.94	73.34	31.71
2031	10	15	24	2031_10_15 Hr 24	31.09	27.78	36.20	67.44	25.10
2031	10	16	1	2031_10_16 Hr 01	45.60	41.10	55.68	98.30	41.79
2031	10	16	2	2031_10_16 Hr 02	42.96	41.06	54.79	96.16	41.35
2031	10	16	3	2031_10_16 Hr 03	43.04	41.11	54.44	96.23	40.90
2031	10	16	4	2031_10_16 Hr 04	43.13	41.19	54.44	96.42	40.90
2031	10	16	5	2031_10_16 Hr 05	43.21	41.27	55.52	97.40	41.35
2031	10	16	6	2031_10_16 Hr 06	45.71	43.22	58.97	103.35	41.88
2031	10	16	7	2031_10_16 Hr 07	42.46	41.14	58.34	100.55	40.88
2031	10	16	8	2031_10_16 Hr 08	46.22	40.90	57.07	100.75	42.82
2031	10	16	9	2031_10_16 Hr 09	46.32	40.51	51.51	92.20	40.52
2031	10	16	10	2031_10_16 Hr 10	41.71	40.34	51.39	86.89	40.52
2031	10	16	11	2031_10_16 Hr 11	40.00	39.32	51.49	86.15	40.27
2031	10	16	12	2031_10_16 Hr 12	39.68	38.85	51.59	86.33	40.03
2031	10	16	13	2031_10_16 Hr 13	39.68	38.59	51.70	86.50	39.34
2031	10	16	14	2031_10_16 Hr 14	39.76	38.00	51.80	86.67	40.00
2031	10	16	15	2031_10_16 Hr 15	39.84	38.07	51.90	86.85	40.52
2031	10	16	16	2031_10_16 Hr 16	39.99	38.76	52.01	87.02	40.52
2031	10	16	17	2031_10_16 Hr 17	49.19	42.41	60.79	100.42	46.33
2031	10	16	18	2031_10_16 Hr 18	55.02	47.46	62.70	115.27	51.50
2031	10	16	19	2031_10_16 Hr 19	57.13	47.68	62.83	115.50	51.85
2031	10	16	20	2031_10_16 Hr 20	59.99	49.67	62.96	115.73	53.61
2031	10	16	21	2031_10_16 Hr 21	57.32	47.87	63.04	115.97	53.61
2031	10	16	22	2031_10_16 Hr 22	55.46	47.83	63.15	116.20	47.53
2031	10	16	23	2031_10_16 Hr 23	55.83	46.90	66.27	117.64	48.32
2031	10	16	24	2031_10_16 Hr 24	52.37	45.15	57.92	106.19	43.00
2031	10	17	1	2031_10_17 Hr 01	38.63	37.51	49.07	85.94	36.66
2031	10	17	2	2031_10_17 Hr 02	38.40	31.95	48.35	81.38	33.15
2031	10	17	3	2031_10_17 Hr 03	33.81	32.01	48.44	81.27	32.94
2031	10	17	4	2031_10_17 Hr 04	33.03	32.08	48.54	81.18	32.86
2031	10	17	5	2031_10_17 Hr 05	33.09	32.14	48.63	81.18	32.86
2031	10	17	6	2031_10_17 Hr 06	36.43	32.21	49.29	87.29	32.86
2031	10	17	7	2031_10_17 Hr 07	34.15	33.41	47.35	83.88	31.59
2031	10	17	8	2031_10_17 Hr 08	35.40	33.55	43.91	79.26	35.00
2031	10	17	9	2031_10_17 Hr 09	34.79	34.00	40.74	71.59	34.93
2031	10	17	10	2031_10_17 Hr 10	32.53	32.42	40.49	71.73	33.40
2031	10	17	11	2031_10_17 Hr 11	30.27	30.28	40.57	71.87	32.74
2031	10	17	12	2031_10_17 Hr 12	30.33	29.53	40.65	72.02	32.38
2031	10	17	13	2031_10_17 Hr 13	30.39	29.53	40.74	72.16	32.38
2031	10	17	14	2031_10_17 Hr 14	30.05	29.59	40.82	72.31	32.38
2031	10	17	15	2031_10_17 Hr 15	30.51	29.65	40.90	72.45	32.73
2031	10	17	16	2031_10_17 Hr 16	30.57	30.12	40.98	72.60	32.78
2031	10	17	17	2031_10_17 Hr 17	42.22	36.19	46.01	80.03	38.02
2031	10	17	18	2031_10_17 Hr 18	47.71	42.00	53.04	94.25	40.82
2031	10	17	19	2031_10_17 Hr 19	52.83	42.49	53.15	94.44	42.05
2031	10	17	20	2031_10_17 Hr 20	54.75	43.02	53.25	94.63	42.75
2031	10	17	21	2031_10_17 Hr 21	53.05	42.49	53.36	94.82	42.72
2031	10	17	22	2031_10_17 Hr 22	48.10	42.34	53.47	95.00	42.25
2031	10	17	23	2031_10_17 Hr 23	50.41	43.17	55.83	97.55	43.86
2031	10	17	24	2031_10_17 Hr 24	45.42	39.64	49.29	87.24	43.51
2031	10	18	1	2031_10_18 Hr 01	21.28	22.23	31.22	51.82	26.53
2031	10	18	2	2031_10_18 Hr 02	21.32	22.24	30.01	51.81	24.82
2031	10	18	3	2031_10_18 Hr 03	21.37	22.29	29.82	51.82	24.73

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2031	10	18	4	2031_10_18 Hr 04	21.41	22.33	30.01	51.82	24.62
2031	10	18	5	2031_10_18 Hr 05	21.45	22.38	30.06	51.82	24.31
2031	10	18	6	2031_10_18 Hr 06	27.85	24.14	32.33	55.60	25.77
2031	10	18	7	2031_10_18 Hr 07	30.08	26.28	33.91	60.16	26.33
2031	10	18	8	2031_10_18 Hr 08	27.96	26.00	33.97	60.28	25.77
2031	10	18	9	2031_10_18 Hr 09	28.02	25.51	32.33	57.76	24.92
2031	10	18	10	2031_10_18 Hr 10	24.93	24.17	29.41	54.73	24.62
2031	10	18	11	2031_10_18 Hr 11	23.86	22.81	29.47	51.62	22.66
2031	10	18	12	2031_10_18 Hr 12	23.96	22.70	29.53	51.72	21.68
2031	10	18	13	2031_10_18 Hr 13	24.01	22.74	29.59	51.82	20.84
2031	10	18	14	2031_10_18 Hr 14	24.05	22.79	29.65	51.93	20.52
2031	10	18	15	2031_10_18 Hr 15	24.10	22.83	29.71	52.03	20.77
2031	10	18	16	2031_10_18 Hr 16	27.48	23.00	29.77	52.64	24.11
2031	10	18	17	2031_10_18 Hr 17	30.98	26.00	33.91	58.79	26.51
2031	10	18	18	2031_10_18 Hr 18	34.09	28.34	36.65	64.52	27.44
2031	10	18	19	2031_10_18 Hr 19	34.16	28.39	36.72	64.65	28.02
2031	10	18	20	2031_10_18 Hr 20	34.23	28.47	36.79	64.78	29.68
2031	10	18	21	2031_10_18 Hr 21	34.29	28.50	36.87	64.91	28.62
2031	10	18	22	2031_10_18 Hr 22	34.35	28.55	36.93	65.04	27.82
2031	10	18	23	2031_10_18 Hr 23	30.42	27.19	36.87	64.50	27.44
2031	10	18	24	2031_10_18 Hr 24	29.32	24.38	33.46	57.69	26.53
2031	10	19	1	2031_10_19 Hr 01	25.71	25.16	33.70	57.28	26.45
2031	10	19	2	2031_10_19 Hr 02	25.76	24.52	33.14	57.28	25.99
2031	10	19	3	2031_10_19 Hr 03	25.81	24.55	33.14	57.28	25.88
2031	10	19	4	2031_10_19 Hr 04	25.87	24.60	33.14	57.28	25.88
2031	10	19	5	2031_10_19 Hr 05	25.92	25.13	33.14	57.28	25.99
2031	10	19	6	2031_10_19 Hr 06	29.15	25.86	33.16	58.38	26.45
2031	10	19	7	2031_10_19 Hr 07	32.19	28.50	37.76	66.90	29.40
2031	10	19	8	2031_10_19 Hr 08	32.25	28.64	36.46	65.28	29.50
2031	10	19	9	2031_10_19 Hr 09	29.56	26.69	34.23	62.93	25.88
2031	10	19	10	2031_10_19 Hr 10	28.33	25.42	33.14	57.56	25.38
2031	10	19	11	2031_10_19 Hr 11	28.13	25.07	32.95	57.48	24.63
2031	10	19	12	2031_10_19 Hr 12	28.13	25.00	33.01	57.55	24.10
2031	10	19	13	2031_10_19 Hr 13	27.69	25.05	33.08	57.71	23.50
2031	10	19	14	2031_10_19 Hr 14	27.75	25.09	33.14	57.82	23.41
2031	10	19	15	2031_10_19 Hr 15	27.80	25.13	33.21	57.93	23.84
2031	10	19	16	2031_10_19 Hr 16	28.35	25.55	33.27	58.10	25.88
2031	10	19	17	2031_10_19 Hr 17	32.20	29.20	39.41	64.90	29.69
2031	10	19	18	2031_10_19 Hr 18	35.94	31.94	41.28	74.08	32.53
2031	10	19	19	2031_10_19 Hr 19	36.33	32.13	41.37	74.24	34.25
2031	10	19	20	2031_10_19 Hr 20	38.17	33.57	41.45	74.39	36.90
2031	10	19	21	2031_10_19 Hr 21	36.47	32.25	41.53	74.53	36.13
2031	10	19	22	2031_10_19 Hr 22	36.22	32.19	41.60	74.67	32.37
2031	10	19	23	2031_10_19 Hr 23	31.60	30.06	40.66	67.84	28.89
2031	10	19	24	2031_10_19 Hr 24	30.87	27.58	36.69	63.97	27.93
2031	10	20	1	2031_10_20 Hr 01	28.43	29.17	41.81	67.25	28.63
2031	10	20	2	2031_10_20 Hr 02	28.49	29.22	40.20	67.37	28.40
2031	10	20	3	2031_10_20 Hr 03	28.54	29.25	40.28	67.50	28.23
2031	10	20	4	2031_10_20 Hr 04	28.60	29.31	40.35	67.64	28.28
2031	10	20	5	2031_10_20 Hr 05	28.66	29.48	40.43	67.77	28.51
2031	10	20	6	2031_10_20 Hr 06	36.16	31.19	42.32	68.85	29.86
2031	10	20	7	2031_10_20 Hr 07	35.28	32.08	43.98	74.48	31.02
2031	10	20	8	2031_10_20 Hr 08	34.26	30.61	41.21	73.08	32.33
2031	10	20	9	2031_10_20 Hr 09	33.52	29.06	39.26	67.18	31.19
2031	10	20	10	2031_10_20 Hr 10	32.36	28.94	37.66	63.92	31.14
2031	10	20	11	2031_10_20 Hr 11	31.80	28.44	37.76	64.05	30.58
2031	10	20	12	2031_10_20 Hr 12	31.56	27.88	37.76	64.18	29.00
2031	10	20	13	2031_10_20 Hr 13	30.35	27.66	37.83	64.31	27.77
2031	10	20	14	2031_10_20 Hr 14	30.41	27.66	37.91	64.44	27.47
2031	10	20	15	2031_10_20 Hr 15	31.12	27.71	37.98	64.66	28.06
2031	10	20	16	2031_10_20 Hr 16	32.99	30.05	39.76	69.92	31.38
2031	10	20	17	2031_10_20 Hr 17	38.37	33.18	44.35	80.84	34.73
2031	10	20	18	2031_10_20 Hr 18	41.41	35.44	46.76	88.03	38.39
2031	10	20	19	2031_10_20 Hr 19	43.34	37.37	47.19	88.21	40.83
2031	10	20	20	2031_10_20 Hr 20	44.49	40.36	47.28	91.28	41.89
2031	10	20	21	2031_10_20 Hr 21	41.65	36.22	47.37	88.56	41.30
2031	10	20	22	2031_10_20 Hr 22	40.29	35.36	46.46	88.71	39.70
2031	10	20	23	2031_10_20 Hr 23	40.56	35.46	49.34	85.92	37.33
2031	10	20	24	2031_10_20 Hr 24	36.50	32.84	44.11	81.35	30.52
2031	10	21	1	2031_10_21 Hr 01	23.52	23.62	33.33	55.76	23.57
2031	10	21	2	2031_10_21 Hr 02	23.56	23.67	32.65	55.86	23.57
2031	10	21	3	2031_10_21 Hr 03	23.61	23.72	32.69	55.97	23.57
2031	10	21	4	2031_10_21 Hr 04	23.66	23.77	32.75	56.08	23.57
2031	10	21	5	2031_10_21 Hr 05	23.70	23.81	32.82	56.20	23.57
2031	10	21	6	2031_10_21 Hr 06	30.59	26.53	33.90	60.59	26.23
2031	10	21	7	2031_10_21 Hr 07	29.56	26.60	36.11	61.98	27.39
2031	10	21	8	2031_10_21 Hr 08	28.84	25.28	35.08	62.11	26.73
2031	10	21	9	2031_10_21 Hr 09	27.64	24.77	32.18	57.95	25.25
2031	10	21	10	2031_10_21 Hr 10	25.76	23.99	31.25	53.94	24.51
2031	10	21	11	2031_10_21 Hr 11	25.30	23.92	30.94	53.15	24.41
2031	10	21	12	2031_10_21 Hr 12	25.33	23.03	31.00	53.22	23.94
2031	10	21	13	2031_10_21 Hr 13	25.38	22.88	31.06	53.32	23.29
2031	10	21	14	2031_10_21 Hr 14	25.43	22.93	31.12	53.43	23.35
2031	10	21	15	2031_10_21 Hr 15	25.59	23.34	31.19	53.54	24.28
2031	10	21	16	2031_10_21 Hr 16	27.64	24.93	33.64	53.67	25.02
2031	10	21	17	2031_10_21 Hr 17	30.12	25.78	36.54	62.36	26.72
2031	10	21	18	2031_10_21 Hr 18	32.55	28.34	36.91	67.94	29.16
2031	10	21	19	2031_10_21 Hr 19	33.83	28.41	36.98	68.07	32.03
2031	10	21	20	2031_10_21 Hr 20	34.74	28.89	37.06	68.32	32.71
2031	10	21	21	2031_10_21 Hr 21	32.74	28.52	37.13	68.34	32.53
2031	10	21	22	2031_10_21 Hr 22	30.79	28.08	36.91	68.46	30.18

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2031	10	21	23	2031_10_21 Hr 23	32.01	28.25	38.64	68.28	29.00
2031	10	21	24	2031_10_21 Hr 24	28.83	26.68	34.09	62.83	23.57
2031	10	22	1	2031_10_22 Hr 01	29.85	30.60	42.25	71.27	30.91
2031	10	22	2	2031_10_22 Hr 02	29.91	30.60	42.33	70.76	30.91
2031	10	22	3	2031_10_22 Hr 03	29.97	30.66	42.07	70.89	30.91
2031	10	22	4	2031_10_22 Hr 04	30.03	30.72	42.48	71.03	30.91
2031	10	22	5	2031_10_22 Hr 05	30.10	30.78	42.58	71.17	30.91
2031	10	22	6	2031_10_22 Hr 06	40.00	34.89	43.98	78.42	31.97
2031	10	22	7	2031_10_22 Hr 07	38.51	33.58	45.79	78.48	34.63
2031	10	22	8	2031_10_22 Hr 08	37.13	32.77	44.67	78.54	33.41
2031	10	22	9	2031_10_22 Hr 09	33.88	31.06	39.26	70.60	31.15
2031	10	22	10	2031_10_22 Hr 10	32.76	30.04	39.16	67.13	30.92
2031	10	22	11	2031_10_22 Hr 11	32.58	29.24	39.23	67.25	30.04
2031	10	22	12	2031_10_22 Hr 12	32.33	28.82	39.31	67.38	29.79
2031	10	22	13	2031_10_22 Hr 13	31.88	28.82	39.39	67.51	29.40
2031	10	22	14	2031_10_22 Hr 14	31.94	28.87	39.47	67.64	29.79
2031	10	22	15	2031_10_22 Hr 15	32.61	29.07	39.55	67.78	30.74
2031	10	22	16	2031_10_22 Hr 16	33.76	31.06	39.63	67.94	31.42
2031	10	22	17	2031_10_22 Hr 17	38.07	33.19	45.54	80.09	34.49
2031	10	22	18	2031_10_22 Hr 18	42.25	36.76	48.02	89.20	39.07
2031	10	22	19	2031_10_22 Hr 19	44.20	36.84	48.12	89.44	42.10
2031	10	22	20	2031_10_22 Hr 20	44.48	37.37	48.21	89.79	42.75
2031	10	22	21	2031_10_22 Hr 21	42.80	36.99	48.31	89.79	41.58
2031	10	22	22	2031_10_22 Hr 22	40.28	35.99	48.18	89.91	38.72
2031	10	22	23	2031_10_22 Hr 23	41.39	36.71	51.00	86.80	36.30
2031	10	22	24	2031_10_22 Hr 24	37.36	34.97	45.66	82.17	30.87
2031	10	23	1	2031_10_23 Hr 01	32.71	32.04	42.97	72.89	32.49
2031	10	23	2	2031_10_23 Hr 02	32.14	31.50	43.05	72.75	31.50
2031	10	23	3	2031_10_23 Hr 03	32.20	31.55	43.13	72.89	31.50
2031	10	23	4	2031_10_23 Hr 04	32.27	31.59	43.22	73.03	31.50
2031	10	23	5	2031_10_23 Hr 05	32.33	32.04	43.30	73.17	32.35
2031	10	23	6	2031_10_23 Hr 06	32.71	33.13	44.67	74.49	33.30
2031	10	23	7	2031_10_23 Hr 07	34.07	32.49	45.49	75.97	31.05
2031	10	23	8	2031_10_23 Hr 08	34.58	31.12	43.81	76.08	33.92
2031	10	23	9	2031_10_23 Hr 09	34.65	31.12	40.59	71.96	32.55
2031	10	23	10	2031_10_23 Hr 10	34.72	30.73	38.90	66.78	31.99
2031	10	23	11	2031_10_23 Hr 11	31.89	29.96	38.98	65.09	31.72
2031	10	23	12	2031_10_23 Hr 12	31.80	28.92	39.06	65.22	29.75
2031	10	23	13	2031_10_23 Hr 13	29.69	28.33	39.13	65.35	29.00
2031	10	23	14	2031_10_23 Hr 14	29.75	28.37	39.21	65.48	28.71
2031	10	23	15	2031_10_23 Hr 15	29.81	28.42	39.29	65.62	29.77
2031	10	23	16	2031_10_23 Hr 16	30.07	29.53	39.37	65.75	31.95
2031	10	23	17	2031_10_23 Hr 17	37.86	31.87	44.84	76.49	34.19
2031	10	23	18	2031_10_23 Hr 18	43.32	36.52	47.61	91.16	38.11
2031	10	23	19	2031_10_23 Hr 19	44.97	37.16	47.71	91.34	40.38
2031	10	23	20	2031_10_23 Hr 20	45.67	38.08	47.80	91.55	42.58
2031	10	23	21	2031_10_23 Hr 21	43.79	37.16	47.90	91.71	38.78
2031	10	23	22	2031_10_23 Hr 22	43.57	36.54	48.00	91.87	37.23
2031	10	23	23	2031_10_23 Hr 23	42.36	36.72	51.28	89.35	36.82
2031	10	23	24	2031_10_23 Hr 24	41.24	35.14	44.14	83.98	32.49
2031	10	24	1	2031_10_24 Hr 01	26.27	25.97	33.07	57.49	23.08
2031	10	24	2	2031_10_24 Hr 02	26.32	25.46	33.13	57.11	21.33
2031	10	24	3	2031_10_24 Hr 03	24.42	22.51	33.20	56.77	20.17
2031	10	24	4	2031_10_24 Hr 04	22.64	22.55	33.26	56.77	20.02
2031	10	24	5	2031_10_24 Hr 05	23.53	22.60	33.32	57.11	20.02
2031	10	24	6	2031_10_24 Hr 06	26.11	26.64	33.39	57.81	20.52
2031	10	24	7	2031_10_24 Hr 07	24.02	21.24	33.76	58.14	21.10
2031	10	24	8	2031_10_24 Hr 08	22.99	23.93	31.26	56.66	25.12
2031	10	24	9	2031_10_24 Hr 09	24.13	23.93	29.65	51.75	24.40
2031	10	24	10	2031_10_24 Hr 10	22.63	23.93	28.87	50.17	23.79
2031	10	24	11	2031_10_24 Hr 11	20.59	21.12	28.93	50.27	22.93
2031	10	24	12	2031_10_24 Hr 12	20.63	20.72	28.98	50.37	22.76
2031	10	24	13	2031_10_24 Hr 13	20.67	20.77	29.04	50.47	22.70
2031	10	24	14	2031_10_24 Hr 14	19.14	20.81	29.10	50.57	22.48
2031	10	24	15	2031_10_24 Hr 15	20.76	20.85	29.16	50.67	23.46
2031	10	24	16	2031_10_24 Hr 16	20.80	20.89	29.31	50.79	23.46
2031	10	24	17	2031_10_24 Hr 17	30.37	26.05	31.79	56.94	27.66
2031	10	24	18	2031_10_24 Hr 18	36.00	28.26	36.76	66.26	30.01
2031	10	24	19	2031_10_24 Hr 19	36.95	28.45	36.84	66.40	33.86
2031	10	24	20	2031_10_24 Hr 20	36.95	28.50	36.91	66.53	33.79
2031	10	24	21	2031_10_24 Hr 21	36.26	28.56	36.98	66.66	33.79
2031	10	24	22	2031_10_24 Hr 22	36.29	28.27	37.06	66.77	29.66
2031	10	24	23	2031_10_24 Hr 23	35.39	29.56	39.00	67.11	30.60
2031	10	24	24	2031_10_24 Hr 24	34.26	27.07	34.52	61.20	28.31
2031	10	25	1	2031_10_25 Hr 01	23.96	26.78	35.71	60.37	28.32
2031	10	25	2	2031_10_25 Hr 02	24.01	26.22	35.64	59.93	27.22
2031	10	25	3	2031_10_25 Hr 03	24.05	26.27	35.20	59.81	27.22
2031	10	25	4	2031_10_25 Hr 04	24.10	26.32	35.03	59.93	26.91
2031	10	25	5	2031_10_25 Hr 05	24.15	26.37	35.56	60.04	26.91
2031	10	25	6	2031_10_25 Hr 06	31.79	27.08	36.18	64.87	27.55
2031	10	25	7	2031_10_25 Hr 07	36.04	30.55	39.80	70.90	29.76
2031	10	25	8	2031_10_25 Hr 08	33.14	30.60	38.35	70.84	29.26
2031	10	25	9	2031_10_25 Hr 09	32.79	28.46	36.00	69.30	29.17
2031	10	25	10	2031_10_25 Hr 10	31.69	27.16	35.36	61.62	29.20
2031	10	25	11	2031_10_25 Hr 11	30.05	26.74	34.10	60.76	28.00
2031	10	25	12	2031_10_25 Hr 12	28.40	26.73	34.17	60.87	25.06
2031	10	25	13	2031_10_25 Hr 13	28.45	26.78	34.23	60.99	23.82
2031	10	25	14	2031_10_25 Hr 14	28.51	26.83	34.30	61.11	23.19
2031	10	25	15	2031_10_25 Hr 15	28.57	26.88	34.37	61.23	23.53
2031	10	25	16	2031_10_25 Hr 16	31.04	27.16	35.78	62.59	26.91
2031	10	25	17	2031_10_25 Hr 17	36.29	31.14	42.34	70.73	32.21

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2031	10	25	18	2031_10_25 Hr 18	40.64	34.17	44.39	78.06	36.31
2031	10	25	19	2031_10_25 Hr 19	40.87	34.26	44.48	78.22	37.13
2031	10	25	20	2031_10_25 Hr 20	41.14	34.32	44.57	78.38	38.46
2031	10	25	21	2031_10_25 Hr 21	41.03	34.39	44.65	78.54	37.39
2031	10	25	22	2031_10_25 Hr 22	40.94	34.45	44.74	78.69	35.50
2031	10	25	23	2031_10_25 Hr 23	37.39	32.67	44.39	76.09	33.92
2031	10	25	24	2031_10_25 Hr 24	34.96	29.93	41.22	68.37	32.08
2031	10	26	1	2031_10_26 Hr 01	27.66	26.11	35.00	59.97	27.64
2031	10	26	2	2031_10_26 Hr 02	27.71	26.00	34.98	60.91	27.64
2031	10	26	3	2031_10_26 Hr 03	27.77	26.00	34.55	58.86	27.60
2031	10	26	4	2031_10_26 Hr 04	27.82	26.00	34.56	58.86	27.60
2031	10	26	5	2031_10_26 Hr 05	27.88	26.11	34.62	59.11	27.60
2031	10	26	6	2031_10_26 Hr 06	30.26	26.49	36.34	63.83	28.20
2031	10	26	7	2031_10_26 Hr 07	33.86	29.90	39.83	68.47	30.43
2031	10	26	8	2031_10_26 Hr 08	33.86	29.90	39.82	68.60	29.68
2031	10	26	9	2031_10_26 Hr 09	32.71	28.90	36.74	65.43	28.35
2031	10	26	10	2031_10_26 Hr 10	29.60	26.49	34.55	58.86	27.52
2031	10	26	11	2031_10_26 Hr 11	28.61	26.11	34.22	58.68	25.49
2031	10	26	12	2031_10_26 Hr 12	28.27	26.11	34.28	58.79	25.45
2031	10	26	13	2031_10_26 Hr 13	28.33	26.06	34.34	58.90	24.97
2031	10	26	14	2031_10_26 Hr 14	28.39	26.11	34.41	59.02	24.97
2031	10	26	15	2031_10_26 Hr 15	28.44	26.15	34.48	59.13	24.97
2031	10	26	16	2031_10_26 Hr 16	28.50	26.21	34.55	59.25	25.62
2031	10	26	17	2031_10_26 Hr 17	32.21	28.90	38.98	66.29	28.20
2031	10	26	18	2031_10_26 Hr 18	37.12	33.14	42.88	76.93	34.41
2031	10	26	19	2031_10_26 Hr 19	39.06	34.20	42.97	79.78	35.05
2031	10	26	20	2031_10_26 Hr 20	39.21	34.47	43.05	79.94	36.59
2031	10	26	21	2031_10_26 Hr 21	38.82	34.34	43.14	80.10	35.92
2031	10	26	22	2031_10_26 Hr 22	37.20	33.88	43.05	80.19	34.81
2031	10	26	23	2031_10_26 Hr 23	32.63	30.67	41.95	70.02	31.69
2031	10	26	24	2031_10_26 Hr 24	31.93	29.36	38.03	68.66	29.68
2031	10	27	1	2031_10_27 Hr 01	32.99	31.84	44.38	73.50	32.97
2031	10	27	2	2031_10_27 Hr 02	33.05	31.89	44.46	73.65	32.20
2031	10	27	3	2031_10_27 Hr 03	33.12	31.94	44.55	73.79	31.62
2031	10	27	4	2031_10_27 Hr 04	33.19	32.00	44.64	73.94	31.62
2031	10	27	5	2031_10_27 Hr 05	33.25	32.98	44.72	74.09	31.92
2031	10	27	6	2031_10_27 Hr 06	40.94	35.97	47.83	80.73	34.66
2031	10	27	7	2031_10_27 Hr 07	39.76	36.16	48.79	83.22	39.90
2031	10	27	8	2031_10_27 Hr 08	39.84	35.24	47.17	83.09	35.85
2031	10	27	9	2031_10_27 Hr 09	35.89	33.78	44.90	78.00	34.92
2031	10	27	10	2031_10_27 Hr 10	35.80	32.53	42.23	72.29	34.07
2031	10	27	11	2031_10_27 Hr 11	34.61	31.78	41.80	71.31	33.06
2031	10	27	12	2031_10_27 Hr 12	34.14	31.23	41.89	71.45	31.76
2031	10	27	13	2031_10_27 Hr 13	34.21	31.11	41.97	71.59	30.71
2031	10	27	14	2031_10_27 Hr 14	34.27	31.17	42.05	71.73	30.71
2031	10	27	15	2031_10_27 Hr 15	34.61	31.23	42.14	71.87	31.24
2031	10	27	16	2031_10_27 Hr 16	35.63	33.20	42.29	73.49	33.06
2031	10	27	17	2031_10_27 Hr 17	41.65	35.68	49.65	89.31	37.21
2031	10	27	18	2031_10_27 Hr 18	44.13	38.58	51.16	96.74	41.75
2031	10	27	19	2031_10_27 Hr 19	45.98	40.31	51.26	96.94	44.59
2031	10	27	20	2031_10_27 Hr 20	46.99	42.05	51.37	97.13	45.33
2031	10	27	21	2031_10_27 Hr 21	44.40	38.81	51.47	97.32	44.12
2031	10	27	22	2031_10_27 Hr 22	43.48	37.96	51.25	96.74	40.79
2031	10	27	23	2031_10_27 Hr 23	43.56	38.39	54.21	92.68	40.22
2031	10	27	24	2031_10_27 Hr 24	40.92	36.70	48.36	89.30	33.55
2031	10	28	1	2031_10_28 Hr 01	30.58	29.08	40.20	68.36	30.66
2031	10	28	2	2031_10_28 Hr 02	30.65	29.09	40.28	68.49	30.27
2031	10	28	3	2031_10_28 Hr 03	30.71	29.15	40.36	68.62	29.75
2031	10	28	4	2031_10_28 Hr 04	30.77	29.20	40.44	68.75	30.22
2031	10	28	5	2031_10_28 Hr 05	30.83	30.12	40.52	68.89	30.59
2031	10	28	6	2031_10_28 Hr 06	36.57	31.74	41.69	70.38	31.96
2031	10	28	7	2031_10_28 Hr 07	37.17	33.33	44.58	76.64	35.36
2031	10	28	8	2031_10_28 Hr 08	36.05	32.66	44.43	76.80	33.64
2031	10	28	9	2031_10_28 Hr 09	33.94	30.86	39.59	73.08	30.95
2031	10	28	10	2031_10_28 Hr 10	32.17	29.97	38.12	66.74	29.99
2031	10	28	11	2031_10_28 Hr 11	30.95	29.24	38.19	66.23	29.25
2031	10	28	12	2031_10_28 Hr 12	30.90	28.61	38.27	65.80	28.49
2031	10	28	13	2031_10_28 Hr 13	30.95	28.67	38.35	65.93	27.97
2031	10	28	14	2031_10_28 Hr 14	31.01	28.73	38.42	66.06	27.78
2031	10	28	15	2031_10_28 Hr 15	31.07	28.78	38.50	66.20	28.45
2031	10	28	16	2031_10_28 Hr 16	32.92	31.34	42.19	67.85	29.77
2031	10	28	17	2031_10_28 Hr 17	37.77	32.14	45.55	78.29	33.24
2031	10	28	18	2031_10_28 Hr 18	39.71	34.73	46.00	85.58	37.44
2031	10	28	19	2031_10_28 Hr 19	42.36	36.21	46.11	85.76	40.29
2031	10	28	20	2031_10_28 Hr 20	42.87	36.20	46.20	86.19	40.82
2031	10	28	21	2031_10_28 Hr 21	40.18	34.94	46.29	86.10	39.69
2031	10	28	22	2031_10_28 Hr 22	38.15	34.30	46.00	86.12	37.94
2031	10	28	23	2031_10_28 Hr 23	38.57	34.53	48.72	84.36	36.46
2031	10	28	24	2031_10_28 Hr 24	36.16	33.04	43.82	78.99	29.17
2031	10	29	1	2031_10_29 Hr 01	45.25	46.44	62.35	106.74	46.21
2031	10	29	2	2031_10_29 Hr 02	45.34	46.42	62.43	106.94	46.21
2031	10	29	3	2031_10_29 Hr 03	45.43	46.51	62.63	107.16	45.32
2031	10	29	4	2031_10_29 Hr 04	45.52	46.60	62.75	107.37	45.19
2031	10	29	5	2031_10_29 Hr 05	45.61	47.23	62.88	107.58	46.21
2031	10	29	6	2031_10_29 Hr 06	56.85	49.87	66.88	111.19	50.46
2031	10	29	7	2031_10_29 Hr 07	58.31	52.54	69.22	118.65	53.94
2031	10	29	8	2031_10_29 Hr 08	57.07	50.65	69.36	118.59	49.63
2031	10	29	9	2031_10_29 Hr 09	52.89	47.52	61.55	103.94	46.89
2031	10	29	10	2031_10_29 Hr 10	48.70	46.24	59.19	101.47	46.39
2031	10	29	11	2031_10_29 Hr 11	48.82	44.68	59.31	101.66	45.10
2031	10	29	12	2031_10_29 Hr 12	48.99	43.30	59.43	101.86	44.41

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2031	10	29	13	2031_10_29 Hr 13	48.99	43.39	59.55	102.07	43.13
2031	10	29	14	2031_10_29 Hr 14	49.09	43.47	59.67	102.26	43.42
2031	10	29	15	2031_10_29 Hr 15	49.19	43.56	59.79	102.48	44.93
2031	10	29	16	2031_10_29 Hr 16	50.06	44.83	59.91	106.63	47.10
2031	10	29	17	2031_10_29 Hr 17	55.99	51.19	69.87	121.06	52.32
2031	10	29	18	2031_10_29 Hr 18	64.88	55.24	72.49	136.39	60.27
2031	10	29	19	2031_10_29 Hr 19	66.74	55.56	72.64	136.67	63.95
2031	10	29	20	2031_10_29 Hr 20	66.88	56.88	72.78	136.96	64.33
2031	10	29	21	2031_10_29 Hr 21	65.27	55.57	72.93	137.21	63.74
2031	10	29	22	2031_10_29 Hr 22	61.73	55.01	73.08	137.43	62.94
2031	10	29	23	2031_10_29 Hr 23	63.57	55.71	77.10	132.87	58.16
2031	10	29	24	2031_10_29 Hr 24	57.38	52.55	72.38	125.65	46.21
2031	10	30	1	2031_10_30 Hr 01	42.46	41.34	55.97	94.34	42.16
2031	10	30	2	2031_10_30 Hr 02	42.20	41.28	55.82	92.25	41.46
2031	10	30	3	2031_10_30 Hr 03	42.29	41.28	55.93	92.25	41.46
2031	10	30	4	2031_10_30 Hr 04	42.37	41.28	56.04	92.43	41.46
2031	10	30	5	2031_10_30 Hr 05	42.46	41.34	56.15	92.67	42.16
2031	10	30	6	2031_10_30 Hr 06	42.54	43.43	56.98	94.91	43.87
2031	10	30	7	2031_10_30 Hr 07	42.67	42.41	58.05	100.74	44.26
2031	10	30	8	2031_10_30 Hr 08	45.41	41.19	58.17	100.94	41.32
2031	10	30	9	2031_10_30 Hr 09	45.51	40.37	53.03	90.38	41.37
2031	10	30	10	2031_10_30 Hr 10	43.25	39.55	49.64	85.13	41.21
2031	10	30	11	2031_10_30 Hr 11	40.36	38.36	49.74	86.31	39.08
2031	10	30	12	2031_10_30 Hr 12	40.03	37.39	49.84	86.49	37.42
2031	10	30	13	2031_10_30 Hr 13	38.99	36.48	49.94	86.66	36.60
2031	10	30	14	2031_10_30 Hr 14	39.07	36.55	50.04	86.83	37.08
2031	10	30	15	2031_10_30 Hr 15	39.15	36.63	50.14	87.01	37.42
2031	10	30	16	2031_10_30 Hr 16	41.97	37.78	50.24	87.18	40.49
2031	10	30	17	2031_10_30 Hr 17	47.96	41.32	58.31	103.01	44.72
2031	10	30	18	2031_10_30 Hr 18	55.40	47.23	62.27	117.42	51.55
2031	10	30	19	2031_10_30 Hr 19	57.71	48.10	62.41	117.65	53.52
2031	10	30	20	2031_10_30 Hr 20	58.22	48.97	62.53	117.89	55.22
2031	10	30	21	2031_10_30 Hr 21	55.74	47.51	62.64	118.12	52.22
2031	10	30	22	2031_10_30 Hr 22	55.67	46.24	62.53	118.25	47.07
2031	10	30	23	2031_10_30 Hr 23	57.32	48.78	66.57	112.06	45.99
2031	10	30	24	2031_10_30 Hr 24	52.30	44.93	57.53	106.43	40.95
2031	10	31	1	2031_10_31 Hr 01	43.73	43.37	56.57	97.73	37.78
2031	10	31	2	2031_10_31 Hr 02	42.91	43.37	56.46	96.80	37.78
2031	10	31	3	2031_10_31 Hr 03	42.47	43.37	56.57	94.25	35.23
2031	10	31	4	2031_10_31 Hr 04	42.57	43.37	56.68	94.29	34.80
2031	10	31	5	2031_10_31 Hr 05	42.67	43.56	56.79	94.46	35.51
2031	10	31	6	2031_10_31 Hr 06	42.91	43.82	56.90	98.28	36.32
2031	10	31	7	2031_10_31 Hr 07	41.52	39.58	56.67	98.13	36.24
2031	10	31	8	2031_10_31 Hr 08	41.61	39.85	53.12	94.07	43.88
2031	10	31	9	2031_10_31 Hr 09	41.69	39.71	48.98	86.84	41.13
2031	10	31	10	2031_10_31 Hr 10	41.77	38.91	48.46	84.77	39.52
2031	10	31	11	2031_10_31 Hr 11	35.58	35.16	48.56	84.08	39.21
2031	10	31	12	2031_10_31 Hr 12	35.65	34.44	48.66	84.25	38.88
2031	10	31	13	2031_10_31 Hr 13	35.72	34.51	48.75	84.42	38.62
2031	10	31	14	2031_10_31 Hr 14	34.75	34.58	48.85	84.59	37.80
2031	10	31	15	2031_10_31 Hr 15	35.86	34.65	48.95	84.76	39.52
2031	10	31	16	2031_10_31 Hr 16	35.94	34.72	49.05	84.95	38.75
2031	10	31	17	2031_10_31 Hr 17	46.44	40.50	53.61	95.93	42.85
2031	10	31	18	2031_10_31 Hr 18	59.71	47.17	64.39	112.78	55.01
2031	10	31	19	2031_10_31 Hr 19	61.98	50.48	65.51	123.35	55.01
2031	10	31	20	2031_10_31 Hr 20	62.10	50.58	65.77	123.59	55.01
2031	10	31	21	2031_10_31 Hr 21	62.19	49.07	65.77	123.59	54.30
2031	10	31	22	2031_10_31 Hr 22	60.89	48.18	64.90	112.78	54.30
2031	10	31	23	2031_10_31 Hr 23	61.62	49.15	68.13	114.23	58.94
2031	10	31	24	2031_10_31 Hr 24	58.88	47.92	61.50	113.53	51.67
2031	11	1	1	2031_11_01 Hr 01	31.57	32.07	42.51	70.31	33.73
2031	11	1	2	2031_11_01 Hr 02	27.94	31.44	41.42	69.51	33.73
2031	11	1	3	2031_11_01 Hr 03	27.94	30.97	41.22	69.51	33.73
2031	11	1	4	2031_11_01 Hr 04	31.57	30.78	41.22	69.51	33.73
2031	11	1	5	2031_11_01 Hr 05	33.89	30.97	41.46	69.87	33.73
2031	11	1	6	2031_11_01 Hr 06	37.55	32.69	42.29	75.39	34.52
2031	11	1	7	2031_11_01 Hr 07	41.06	36.34	46.77	84.59	37.43
2031	11	1	8	2031_11_01 Hr 08	42.51	37.09	46.86	85.76	38.95
2031	11	1	9	2031_11_01 Hr 09	40.19	36.00	44.60	82.91	38.07
2031	11	1	10	2031_11_01 Hr 10	39.26	34.68	44.71	80.71	37.79
2031	11	1	11	2031_11_01 Hr 11	37.30	34.85	43.81	78.91	37.14
2031	11	1	12	2031_11_01 Hr 12	37.30	33.66	42.77	76.96	36.30
2031	11	1	13	2031_11_01 Hr 13	37.30	33.93	42.85	75.95	36.21
2031	11	1	14	2031_11_01 Hr 14	37.50	33.93	42.94	75.87	36.29
2031	11	1	15	2031_11_01 Hr 15	39.22	34.89	45.91	79.74	36.55
2031	11	1	16	2031_11_01 Hr 16	40.60	36.41	47.60	82.00	37.43
2031	11	1	17	2031_11_01 Hr 17	45.96	38.96	50.49	87.43	37.85
2031	11	1	18	2031_11_01 Hr 18	46.62	40.02	50.95	87.61	41.00
2031	11	1	19	2031_11_01 Hr 19	46.62	40.02	51.05	87.78	41.21
2031	11	1	20	2031_11_01 Hr 20	46.62	40.02	51.15	87.96	41.21
2031	11	1	21	2031_11_01 Hr 21	46.62	40.02	51.25	88.13	41.21
2031	11	1	22	2031_11_01 Hr 22	46.66	40.02	51.35	88.30	41.21
2031	11	1	23	2031_11_01 Hr 23	43.79	38.02	50.68	87.34	40.28
2031	11	1	24	2031_11_01 Hr 24	39.81	34.89	46.31	80.10	38.49
2031	11	2	1	2031_11_02 Hr 01	28.81	26.55	34.68	59.66	28.27
2031	11	2	2	2031_11_02 Hr 02	28.86	26.59	34.80	59.78	27.94
2031	11	2	3	2031_11_02 Hr 03	28.92	26.64	34.86	59.89	27.94
2031	11	2	4	2031_11_02 Hr 04	28.98	26.69	34.93	60.01	27.94
2031	11	2	5	2031_11_02 Hr 05	29.04	26.74	35.00	60.13	27.97
2031	11	2	6	2031_11_02 Hr 06	30.67	26.80	35.07	60.25	28.37
2031	11	2	7	2031_11_02 Hr 07	32.43	28.03	36.58	63.58	29.94

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2031	11	2	8	2031_11_02 Hr 08	34.37	29.06	36.58	68.63	31.08
2031	11	2	9	2031_11_02 Hr 09	32.56	28.27	35.23	63.98	30.98
2031	11	2	10	2031_11_02 Hr 10	30.35	28.10	35.22	61.18	30.31
2031	11	2	11	2031_11_02 Hr 11	28.95	27.14	35.33	60.85	29.19
2031	11	2	12	2031_11_02 Hr 12	29.01	27.18	35.40	61.03	28.77
2031	11	2	13	2031_11_02 Hr 13	29.51	27.28	35.47	61.16	29.04
2031	11	2	14	2031_11_02 Hr 14	29.57	27.33	35.54	62.37	29.72
2031	11	2	15	2031_11_02 Hr 15	29.71	27.71	35.61	62.50	30.85
2031	11	2	16	2031_11_02 Hr 16	30.28	30.44	40.08	63.29	31.83
2031	11	2	17	2031_11_02 Hr 17	37.25	32.54	42.06	73.85	33.48
2031	11	2	18	2031_11_02 Hr 18	37.33	32.80	42.15	74.04	33.04
2031	11	2	19	2031_11_02 Hr 19	37.91	33.11	42.23	75.73	34.04
2031	11	2	20	2031_11_02 Hr 20	37.91	33.11	42.32	75.73	33.75
2031	11	2	21	2031_11_02 Hr 21	37.55	32.80	42.40	74.47	33.04
2031	11	2	22	2031_11_02 Hr 22	37.55	32.68	42.23	74.62	32.76
2031	11	2	23	2031_11_02 Hr 23	33.22	29.88	38.51	67.23	31.94
2031	11	2	24	2031_11_02 Hr 24	30.28	27.87	36.58	63.62	30.03
2031	11	3	1	2031_11_03 Hr 01	30.05	29.65	39.09	66.85	28.76
2031	11	3	2	2031_11_03 Hr 02	30.05	29.71	39.16	66.98	28.68
2031	11	3	3	2031_11_03 Hr 03	30.05	29.77	39.23	67.12	28.62
2031	11	3	4	2031_11_03 Hr 04	30.23	29.82	39.31	67.25	28.65
2031	11	3	5	2031_11_03 Hr 05	30.29	29.88	39.39	67.38	28.81
2031	11	3	6	2031_11_03 Hr 06	33.48	30.26	39.47	67.53	31.47
2031	11	3	7	2031_11_03 Hr 07	39.34	33.72	44.09	78.83	36.97
2031	11	3	8	2031_11_03 Hr 08	39.61	34.51	45.90	79.64	38.71
2031	11	3	9	2031_11_03 Hr 09	37.73	33.14	43.60	78.39	35.27
2031	11	3	10	2031_11_03 Hr 10	36.23	31.86	42.29	76.56	33.81
2031	11	3	11	2031_11_03 Hr 11	33.91	30.93	39.76	70.00	33.18
2031	11	3	12	2031_11_03 Hr 12	33.82	30.35	39.32	69.74	33.18
2031	11	3	13	2031_11_03 Hr 13	33.84	30.36	39.40	68.37	33.18
2031	11	3	14	2031_11_03 Hr 14	33.91	30.45	39.48	68.51	33.18
2031	11	3	15	2031_11_03 Hr 15	33.98	31.46	39.69	70.15	33.31
2031	11	3	16	2031_11_03 Hr 16	34.05	31.64	43.13	72.73	33.88
2031	11	3	17	2031_11_03 Hr 17	40.28	35.02	46.73	81.08	37.61
2031	11	3	18	2031_11_03 Hr 18	41.02	35.20	46.82	81.51	40.06
2031	11	3	19	2031_11_03 Hr 19	41.88	36.89	46.92	81.83	41.10
2031	11	3	20	2031_11_03 Hr 20	41.73	35.35	47.01	81.83	41.42
2031	11	3	21	2031_11_03 Hr 21	41.39	35.42	47.10	81.73	40.85
2031	11	3	22	2031_11_03 Hr 22	41.02	35.20	47.20	81.83	37.68
2031	11	3	23	2031_11_03 Hr 23	39.05	34.54	44.89	74.13	35.72
2031	11	3	24	2031_11_03 Hr 24	35.26	31.57	41.82	70.91	33.38
2031	11	4	1	2031_11_04 Hr 01	28.30	25.75	33.07	57.24	26.97
2031	11	4	2	2031_11_04 Hr 02	27.98	25.80	33.13	57.35	26.19
2031	11	4	3	2031_11_04 Hr 03	27.98	25.85	33.18	57.46	26.11
2031	11	4	4	2031_11_04 Hr 04	28.30	25.90	33.26	57.57	26.11
2031	11	4	5	2031_11_04 Hr 05	28.53	25.95	33.33	57.68	26.22
2031	11	4	6	2031_11_04 Hr 06	29.28	26.17	33.39	57.81	27.33
2031	11	4	7	2031_11_04 Hr 07	32.63	29.48	37.25	66.36	30.80
2031	11	4	8	2031_11_04 Hr 08	33.54	29.46	38.78	66.71	32.77
2031	11	4	9	2031_11_04 Hr 09	31.81	27.95	37.52	66.39	28.76
2031	11	4	10	2031_11_04 Hr 10	29.36	27.95	35.91	60.68	27.45
2031	11	4	11	2031_11_04 Hr 11	27.96	25.19	33.23	57.05	27.52
2031	11	4	12	2031_11_04 Hr 12	27.91	25.24	33.29	57.16	28.05
2031	11	4	13	2031_11_04 Hr 13	27.96	25.29	33.35	57.28	28.74
2031	11	4	14	2031_11_04 Hr 14	28.02	25.35	33.47	57.39	28.74
2031	11	4	15	2031_11_04 Hr 15	28.07	25.40	33.79	57.51	28.76
2031	11	4	16	2031_11_04 Hr 16	28.62	27.79	35.15	59.50	28.76
2031	11	4	17	2031_11_04 Hr 17	32.79	28.03	39.10	68.75	30.71
2031	11	4	18	2031_11_04 Hr 18	33.54	29.60	39.56	69.53	32.09
2031	11	4	19	2031_11_04 Hr 19	34.59	30.55	39.64	70.06	33.37
2031	11	4	20	2031_11_04 Hr 20	34.52	30.18	39.72	70.06	33.67
2031	11	4	21	2031_11_04 Hr 21	34.52	30.24	39.80	69.92	33.06
2031	11	4	22	2031_11_04 Hr 22	33.54	29.51	39.88	70.06	31.36
2031	11	4	23	2031_11_04 Hr 23	29.09	26.85	37.70	64.55	29.46
2031	11	4	24	2031_11_04 Hr 24	28.84	25.70	34.60	59.89	25.17
2031	11	5	1	2031_11_05 Hr 01	36.99	35.67	46.01	79.90	37.94
2031	11	5	2	2031_11_05 Hr 02	37.06	35.70	46.09	80.04	37.64
2031	11	5	3	2031_11_05 Hr 03	37.14	35.77	46.10	80.20	37.64
2031	11	5	4	2031_11_05 Hr 04	37.21	35.85	46.28	80.37	37.64
2031	11	5	5	2031_11_05 Hr 05	37.28	35.92	46.37	80.53	37.65
2031	11	5	6	2031_11_05 Hr 06	42.82	37.02	46.70	82.09	39.87
2031	11	5	7	2031_11_05 Hr 07	48.31	41.75	53.60	92.76	43.57
2031	11	5	8	2031_11_05 Hr 08	47.21	41.46	53.92	92.81	47.71
2031	11	5	9	2031_11_05 Hr 09	43.52	38.85	50.68	91.13	39.41
2031	11	5	10	2031_11_05 Hr 10	39.14	35.72	46.01	83.72	37.99
2031	11	5	11	2031_11_05 Hr 11	37.47	34.57	46.11	79.48	37.16
2031	11	5	12	2031_11_05 Hr 12	37.22	34.55	46.20	79.64	37.00
2031	11	5	13	2031_11_05 Hr 13	37.28	34.55	46.29	79.80	36.37
2031	11	5	14	2031_11_05 Hr 14	37.37	34.55	46.38	79.96	37.16
2031	11	5	15	2031_11_05 Hr 15	37.44	34.73	46.48	80.12	37.71
2031	11	5	16	2031_11_05 Hr 16	38.07	34.83	47.19	81.76	38.10
2031	11	5	17	2031_11_05 Hr 17	46.48	39.76	53.08	94.13	42.05
2031	11	5	18	2031_11_05 Hr 18	49.27	41.62	55.01	94.83	44.88
2031	11	5	19	2031_11_05 Hr 19	49.95	43.86	55.12	95.03	44.88
2031	11	5	20	2031_11_05 Hr 20	49.57	42.92	55.23	95.21	46.52
2031	11	5	21	2031_11_05 Hr 21	49.57	41.46	55.34	95.39	44.88
2031	11	5	22	2031_11_05 Hr 22	47.88	41.46	55.45	95.58	44.03
2031	11	5	23	2031_11_05 Hr 23	44.29	38.44	54.28	91.66	41.11
2031	11	5	24	2031_11_05 Hr 24	39.36	36.75	49.04	83.65	38.53
2031	11	6	1	2031_11_06 Hr 01	31.92	32.10	41.30	71.91	33.64
2031	11	6	2	2031_11_06 Hr 02	31.99	31.91	41.37	72.05	33.64

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2031	11	6	3	2031_11_06 Hr 03	32.05	32.00	41.45	72.18	33.64
2031	11	6	4	2031_11_06 Hr 04	32.12	32.06	41.54	72.33	34.74
2031	11	6	5	2031_11_06 Hr 05	32.18	32.06	41.62	72.47	35.73
2031	11	6	6	2031_11_06 Hr 06	33.97	32.19	42.13	73.34	37.32
2031	11	6	7	2031_11_06 Hr 07	39.11	35.96	48.48	83.48	37.77
2031	11	6	8	2031_11_06 Hr 08	39.18	34.99	47.90	82.59	39.28
2031	11	6	9	2031_11_06 Hr 09	37.70	34.16	45.31	74.54	38.09
2031	11	6	10	2031_11_06 Hr 10	35.50	32.17	41.46	73.85	36.16
2031	11	6	11	2031_11_06 Hr 11	33.51	31.19	41.54	71.53	35.31
2031	11	6	12	2031_11_06 Hr 12	33.57	31.25	41.63	71.67	33.52
2031	11	6	13	2031_11_06 Hr 13	33.64	31.31	41.71	71.81	33.40
2031	11	6	14	2031_11_06 Hr 14	33.71	31.37	41.79	71.96	34.44
2031	11	6	15	2031_11_06 Hr 15	34.48	31.55	41.88	72.10	34.88
2031	11	6	16	2031_11_06 Hr 16	40.47	32.71	44.33	75.28	35.26
2031	11	6	17	2031_11_06 Hr 17	43.35	35.73	47.61	84.34	36.12
2031	11	6	18	2031_11_06 Hr 18	45.08	38.46	49.56	86.72	38.95
2031	11	6	19	2031_11_06 Hr 19	45.37	38.78	49.66	86.89	38.82
2031	11	6	20	2031_11_06 Hr 20	45.37	38.70	49.76	87.07	40.85
2031	11	6	21	2031_11_06 Hr 21	45.37	38.78	49.86	87.24	39.62
2031	11	6	22	2031_11_06 Hr 22	45.44	38.77	49.96	87.42	38.82
2031	11	6	23	2031_11_06 Hr 23	43.65	36.06	49.50	86.19	38.63
2031	11	6	24	2031_11_06 Hr 24	39.78	34.10	44.10	77.08	33.64
2031	11	7	1	2031_11_07 Hr 01	34.97	34.52	45.13	78.58	36.63
2031	11	7	2	2031_11_07 Hr 02	35.03	34.48	45.22	78.73	36.63
2031	11	7	3	2031_11_07 Hr 03	35.18	34.55	45.31	78.88	36.63
2031	11	7	4	2031_11_07 Hr 04	35.25	34.98	45.40	79.04	36.63
2031	11	7	5	2031_11_07 Hr 05	35.32	35.05	45.49	79.20	37.52
2031	11	7	6	2031_11_07 Hr 06	35.39	35.12	46.83	79.83	41.25
2031	11	7	7	2031_11_07 Hr 07	42.27	38.13	52.79	91.24	41.48
2031	11	7	8	2031_11_07 Hr 08	42.85	39.79	52.89	91.42	44.95
2031	11	7	9	2031_11_07 Hr 09	42.44	38.94	51.52	88.47	41.85
2031	11	7	10	2031_11_07 Hr 10	38.46	36.46	47.02	86.01	37.98
2031	11	7	11	2031_11_07 Hr 11	36.72	34.61	45.23	78.50	37.08
2031	11	7	12	2031_11_07 Hr 12	36.29	34.09	45.32	78.33	36.61
2031	11	7	13	2031_11_07 Hr 13	36.36	34.16	45.41	78.49	36.61
2031	11	7	14	2031_11_07 Hr 14	36.43	34.27	45.50	78.64	36.61
2031	11	7	15	2031_11_07 Hr 15	38.88	34.61	45.59	79.14	36.68
2031	11	7	16	2031_11_07 Hr 16	41.24	35.36	47.33	79.38	37.47
2031	11	7	17	2031_11_07 Hr 17	46.46	38.39	52.46	86.77	38.30
2031	11	7	18	2031_11_07 Hr 18	49.44	41.92	53.96	95.13	46.58
2031	11	7	19	2031_11_07 Hr 19	51.30	42.17	54.07	95.32	47.92
2031	11	7	20	2031_11_07 Hr 20	51.30	42.17	54.18	95.51	45.88
2031	11	7	21	2031_11_07 Hr 21	51.16	42.17	54.29	95.70	43.50
2031	11	7	22	2031_11_07 Hr 22	49.84	42.17	54.40	95.85	41.84
2031	11	7	23	2031_11_07 Hr 23	47.66	40.06	53.59	90.46	39.93
2031	11	7	24	2031_11_07 Hr 24	44.23	37.60	48.29	83.92	38.16
2031	11	8	1	2031_11_08 Hr 01	29.56	28.42	36.92	63.32	30.29
2031	11	8	2	2031_11_08 Hr 02	29.62	28.46	36.83	63.42	29.87
2031	11	8	3	2031_11_08 Hr 03	29.67	28.46	36.89	63.54	28.94
2031	11	8	4	2031_11_08 Hr 04	29.73	28.58	36.95	63.67	29.87
2031	11	8	5	2031_11_08 Hr 05	29.79	28.64	37.02	63.79	30.10
2031	11	8	6	2031_11_08 Hr 06	32.31	28.69	38.30	65.87	31.64
2031	11	8	7	2031_11_08 Hr 07	36.82	31.73	42.12	75.14	33.49
2031	11	8	8	2031_11_08 Hr 08	37.37	33.80	43.17	75.29	32.74
2031	11	8	9	2031_11_08 Hr 09	37.14	32.99	41.93	73.66	32.74
2031	11	8	10	2031_11_08 Hr 10	34.35	30.24	38.72	69.39	32.09
2031	11	8	11	2031_11_08 Hr 11	32.82	29.24	37.37	64.66	32.09
2031	11	8	12	2031_11_08 Hr 12	31.76	29.04	37.43	64.66	31.24
2031	11	8	13	2031_11_08 Hr 13	31.83	29.10	37.51	64.80	30.96
2031	11	8	14	2031_11_08 Hr 14	31.89	29.15	37.58	64.93	31.24
2031	11	8	15	2031_11_08 Hr 15	32.82	29.21	37.75	65.08	31.64
2031	11	8	16	2031_11_08 Hr 16	32.87	29.27	37.94	66.03	32.73
2031	11	8	17	2031_11_08 Hr 17	37.25	31.73	42.69	73.32	33.53
2031	11	8	18	2031_11_08 Hr 18	39.59	35.13	44.57	78.64	37.10
2031	11	8	19	2031_11_08 Hr 19	39.85	35.34	44.66	78.80	37.10
2031	11	8	20	2031_11_08 Hr 20	39.85	35.34	44.75	78.95	35.46
2031	11	8	21	2031_11_08 Hr 21	39.83	35.34	44.83	79.10	36.50
2031	11	8	22	2031_11_08 Hr 22	39.90	35.38	44.91	79.26	36.50
2031	11	8	23	2031_11_08 Hr 23	37.00	32.62	43.58	78.80	34.51
2031	11	8	24	2031_11_08 Hr 24	33.96	30.44	40.35	68.47	33.53
2031	11	9	1	2031_11_09 Hr 01	29.62	27.55	36.81	62.02	30.37
2031	11	9	2	2031_11_09 Hr 02	29.68	27.60	36.88	62.11	30.42
2031	11	9	3	2031_11_09 Hr 03	29.73	27.65	36.86	62.23	30.30
2031	11	9	4	2031_11_09 Hr 04	29.79	27.71	37.02	62.36	30.30
2031	11	9	5	2031_11_09 Hr 05	29.89	27.76	37.09	62.48	30.17
2031	11	9	6	2031_11_09 Hr 06	32.70	27.83	37.22	62.68	30.15
2031	11	9	7	2031_11_09 Hr 07	35.38	29.73	39.56	73.04	31.26
2031	11	9	8	2031_11_09 Hr 08	35.45	32.66	40.90	73.75	32.46
2031	11	9	9	2031_11_09 Hr 09	35.00	32.55	37.93	72.38	32.13
2031	11	9	10	2031_11_09 Hr 10	33.13	31.12	36.74	63.63	31.83
2031	11	9	11	2031_11_09 Hr 11	30.05	28.42	37.00	63.22	29.97
2031	11	9	12	2031_11_09 Hr 12	30.12	28.16	37.08	63.34	29.58
2031	11	9	13	2031_11_09 Hr 13	30.18	28.21	37.15	63.47	29.60
2031	11	9	14	2031_11_09 Hr 14	30.25	28.27	37.23	63.60	29.85
2031	11	9	15	2031_11_09 Hr 15	30.32	28.32	37.30	63.73	30.56
2031	11	9	16	2031_11_09 Hr 16	30.39	29.37	38.55	63.86	32.82
2031	11	9	17	2031_11_09 Hr 17	38.87	33.78	42.89	75.33	33.70
2031	11	9	18	2031_11_09 Hr 18	39.78	34.44	44.15	78.23	36.52
2031	11	9	19	2031_11_09 Hr 19	39.94	34.80	44.24	78.70	36.52
2031	11	9	20	2031_11_09 Hr 20	39.94	34.58	44.32	78.55	36.52
2031	11	9	21	2031_11_09 Hr 21	39.94	34.58	44.41	78.70	35.83

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2031	11	9	22	2031_11_09 Hr 22	39.94	34.58	44.19	78.70	34.27
2031	11	9	23	2031_11_09 Hr 23	35.11	30.54	39.55	72.10	32.20
2031	11	9	24	2031_11_09 Hr 24	34.15	29.71	38.49	67.30	31.26
2031	11	10	1	2031_11_10 Hr 01	30.76	28.47	37.34	62.92	28.19
2031	11	10	2	2031_11_10 Hr 02	30.82	28.52	37.42	63.05	28.05
2031	11	10	3	2031_11_10 Hr 03	30.88	28.58	37.49	63.17	28.03
2031	11	10	4	2031_11_10 Hr 04	30.94	28.64	37.56	63.30	28.03
2031	11	10	5	2031_11_10 Hr 05	31.01	28.70	37.64	63.43	28.25
2031	11	10	6	2031_11_10 Hr 06	34.01	31.00	38.74	65.85	31.86
2031	11	10	7	2031_11_10 Hr 07	36.06	32.67	43.68	75.04	36.66
2031	11	10	8	2031_11_10 Hr 08	36.70	32.73	42.66	75.19	37.87
2031	11	10	9	2031_11_10 Hr 09	36.21	31.95	40.31	74.85	33.35
2031	11	10	10	2031_11_10 Hr 10	34.29	30.16	39.83	73.03	32.32
2031	11	10	11	2031_11_10 Hr 11	30.92	28.23	37.42	64.86	31.33
2031	11	10	12	2031_11_10 Hr 12	30.92	28.03	37.50	64.43	30.57
2031	11	10	13	2031_11_10 Hr 13	31.02	28.10	37.57	64.55	30.57
2031	11	10	14	2031_11_10 Hr 14	31.08	28.15	37.65	64.68	30.57
2031	11	10	15	2031_11_10 Hr 15	31.15	28.21	37.72	64.81	30.57
2031	11	10	16	2031_11_10 Hr 16	31.48	28.28	37.80	64.94	30.57
2031	11	10	17	2031_11_10 Hr 17	36.83	32.37	41.64	74.68	33.42
2031	11	10	18	2031_11_10 Hr 18	38.49	34.54	44.65	78.71	38.31
2031	11	10	19	2031_11_10 Hr 19	39.49	35.12	44.74	78.87	39.05
2031	11	10	20	2031_11_10 Hr 20	38.65	34.91	44.83	79.02	38.63
2031	11	10	21	2031_11_10 Hr 21	37.70	34.00	44.92	79.18	37.22
2031	11	10	22	2031_11_10 Hr 22	37.78	33.57	45.01	78.87	35.39
2031	11	10	23	2031_11_10 Hr 23	37.62	31.62	43.26	72.73	33.91
2031	11	10	24	2031_11_10 Hr 24	33.52	30.24	40.92	69.57	32.25
2031	11	11	1	2031_11_11 Hr 01	37.20	36.30	47.74	80.35	38.49
2031	11	11	2	2031_11_11 Hr 02	37.28	36.37	47.74	80.49	38.14
2031	11	11	3	2031_11_11 Hr 03	37.35	36.45	47.74	80.65	38.14
2031	11	11	4	2031_11_11 Hr 04	37.43	36.52	48.01	80.82	38.92
2031	11	11	5	2031_11_11 Hr 05	37.50	36.59	48.11	80.98	39.16
2031	11	11	6	2031_11_11 Hr 06	42.89	39.71	50.65	91.43	42.58
2031	11	11	7	2031_11_11 Hr 07	46.84	42.66	55.00	97.36	45.77
2031	11	11	8	2031_11_11 Hr 08	48.65	42.66	55.11	97.51	47.33
2031	11	11	9	2031_11_11 Hr 09	46.32	40.41	51.31	93.65	40.15
2031	11	11	10	2031_11_11 Hr 10	43.59	38.08	49.46	89.58	39.54
2031	11	11	11	2031_11_11 Hr 11	40.45	35.48	47.13	79.89	38.82
2031	11	11	12	2031_11_11 Hr 12	40.20	35.48	47.22	80.05	38.79
2031	11	11	13	2031_11_11 Hr 13	40.29	35.56	47.31	80.20	38.82
2031	11	11	14	2031_11_11 Hr 14	40.37	35.63	47.41	80.36	39.54
2031	11	11	15	2031_11_11 Hr 15	40.45	35.71	47.49	80.52	39.54
2031	11	11	16	2031_11_11 Hr 16	41.21	36.80	49.13	81.71	38.82
2031	11	11	17	2031_11_11 Hr 17	45.29	39.60	52.01	93.47	41.32
2031	11	11	18	2031_11_11 Hr 18	47.88	41.49	56.22	97.21	45.82
2031	11	11	19	2031_11_11 Hr 19	49.61	42.87	56.33	97.79	46.85
2031	11	11	20	2031_11_11 Hr 20	49.04	42.43	56.45	97.70	45.89
2031	11	11	21	2031_11_11 Hr 21	48.52	42.51	56.56	97.79	44.78
2031	11	11	22	2031_11_11 Hr 22	46.27	41.50	52.69	97.79	42.74
2031	11	11	23	2031_11_11 Hr 23	43.94	38.48	52.46	90.82	41.08
2031	11	11	24	2031_11_11 Hr 24	40.69	37.90	49.19	85.84	37.08
2031	11	12	1	2031_11_12 Hr 01	34.76	33.15	43.73	73.59	36.33
2031	11	12	2	2031_11_12 Hr 02	34.78	33.21	43.73	73.70	36.33
2031	11	12	3	2031_11_12 Hr 03	34.78	33.28	43.73	73.84	35.60
2031	11	12	4	2031_11_12 Hr 04	34.78	33.35	43.73	73.99	35.74
2031	11	12	5	2031_11_12 Hr 05	34.99	33.41	43.98	74.43	36.05
2031	11	12	6	2031_11_12 Hr 06	41.73	36.65	45.00	77.38	37.29
2031	11	12	7	2031_11_12 Hr 07	44.27	38.35	49.94	85.73	44.08
2031	11	12	8	2031_11_12 Hr 08	44.35	40.31	50.04	85.90	46.56
2031	11	12	9	2031_11_12 Hr 09	40.38	36.55	48.48	84.99	36.38
2031	11	12	10	2031_11_12 Hr 10	36.80	34.84	42.70	75.25	35.17
2031	11	12	11	2031_11_12 Hr 11	34.46	32.27	42.79	73.11	33.34
2031	11	12	12	2031_11_12 Hr 12	34.53	32.22	42.88	73.25	32.42
2031	11	12	13	2031_11_12 Hr 13	34.60	32.27	42.96	73.37	32.12
2031	11	12	14	2031_11_12 Hr 14	34.67	32.27	43.05	73.52	32.70
2031	11	12	15	2031_11_12 Hr 15	34.74	32.40	43.13	73.67	33.42
2031	11	12	16	2031_11_12 Hr 16	35.98	32.51	45.39	73.84	35.56
2031	11	12	17	2031_11_12 Hr 17	44.31	36.71	49.73	84.50	39.51
2031	11	12	18	2031_11_12 Hr 18	44.40	38.36	51.05	92.45	43.87
2031	11	12	19	2031_11_12 Hr 19	49.64	40.79	51.15	93.99	45.50
2031	11	12	20	2031_11_12 Hr 20	44.57	38.51	51.26	92.82	44.45
2031	11	12	21	2031_11_12 Hr 21	44.66	38.59	51.36	93.00	42.32
2031	11	12	22	2031_11_12 Hr 22	44.75	38.54	50.42	92.76	40.38
2031	11	12	23	2031_11_12 Hr 23	42.67	37.87	50.61	88.91	38.28
2031	11	12	24	2031_11_12 Hr 24	39.14	34.40	47.18	81.64	33.21
2031	11	13	1	2031_11_13 Hr 01	35.39	33.25	45.25	76.26	34.74
2031	11	13	2	2031_11_13 Hr 02	35.46	33.31	45.34	76.40	34.74
2031	11	13	3	2031_11_13 Hr 03	35.53	33.38	45.08	76.55	34.74
2031	11	13	4	2031_11_13 Hr 04	35.60	33.45	45.16	76.70	34.74
2031	11	13	5	2031_11_13 Hr 05	35.67	33.75	45.60	76.86	35.49
2031	11	13	6	2031_11_13 Hr 06	37.68	37.22	46.81	81.26	38.07
2031	11	13	7	2031_11_13 Hr 07	41.41	37.84	51.32	88.50	39.35
2031	11	13	8	2031_11_13 Hr 08	40.98	37.11	50.45	88.68	42.71
2031	11	13	9	2031_11_13 Hr 09	38.38	36.35	46.89	81.06	38.39
2031	11	13	10	2031_11_13 Hr 10	38.23	33.93	43.89	75.68	37.90
2031	11	13	11	2031_11_13 Hr 11	35.48	32.53	43.98	75.83	35.97
2031	11	13	12	2031_11_13 Hr 12	35.57	32.60	44.06	75.98	34.67
2031	11	13	13	2031_11_13 Hr 13	35.63	32.66	44.15	76.13	34.61
2031	11	13	14	2031_11_13 Hr 14	35.74	32.73	44.24	76.28	34.76
2031	11	13	15	2031_11_13 Hr 15	36.43	32.85	44.33	76.44	37.03
2031	11	13	16	2031_11_13 Hr 16	40.45	33.93	48.14	77.40	38.38

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2031	11	13	17	2031_11_13 Hr 17	45.69	40.41	50.40	88.50	42.41
2031	11	13	18	2031_11_13 Hr 18	47.15	40.68	52.46	94.44	44.01
2031	11	13	19	2031_11_13 Hr 19	51.14	42.98	52.57	94.63	47.90
2031	11	13	20	2031_11_13 Hr 20	48.63	41.57	52.67	94.81	46.31
2031	11	13	21	2031_11_13 Hr 21	47.43	40.92	52.78	95.00	44.01
2031	11	13	22	2031_11_13 Hr 22	47.53	40.99	52.89	95.19	43.86
2031	11	13	23	2031_11_13 Hr 23	47.51	41.39	51.57	91.08	40.82
2031	11	13	24	2031_11_13 Hr 24	42.18	38.61	48.99	83.84	35.99
2031	11	14	1	2031_11_14 Hr 01	31.40	30.36	39.66	68.06	31.54
2031	11	14	2	2031_11_14 Hr 02	31.46	30.33	39.73	68.18	31.54
2031	11	14	3	2031_11_14 Hr 03	31.52	30.36	39.81	68.32	31.54
2031	11	14	4	2031_11_14 Hr 04	31.59	30.58	39.89	68.45	31.54
2031	11	14	5	2031_11_14 Hr 05	31.65	30.64	39.97	68.59	33.66
2031	11	14	6	2031_11_14 Hr 06	31.71	30.70	42.43	71.43	33.75
2031	11	14	7	2031_11_14 Hr 07	34.89	31.78	45.52	78.99	33.68
2031	11	14	8	2031_11_14 Hr 08	36.16	32.07	45.01	79.15	37.56
2031	11	14	9	2031_11_14 Hr 09	36.23	31.22	43.66	75.07	34.16
2031	11	14	10	2031_11_14 Hr 10	34.21	31.27	40.24	73.28	32.72
2031	11	14	11	2031_11_14 Hr 11	31.09	29.92	39.00	67.68	32.22
2031	11	14	12	2031_11_14 Hr 12	30.98	29.80	39.08	67.82	31.38
2031	11	14	13	2031_11_14 Hr 13	31.04	29.86	39.16	67.95	31.14
2031	11	14	14	2031_11_14 Hr 14	31.12	29.92	39.23	68.09	31.14
2031	11	14	15	2031_11_14 Hr 15	32.12	29.98	39.31	68.22	32.18
2031	11	14	16	2031_11_14 Hr 16	35.32	30.12	40.17	68.36	32.96
2031	11	14	17	2031_11_14 Hr 17	38.20	33.02	43.72	74.12	35.61
2031	11	14	18	2031_11_14 Hr 18	43.16	35.98	46.53	82.23	39.68
2031	11	14	19	2031_11_14 Hr 19	44.25	37.18	46.62	82.40	39.68
2031	11	14	20	2031_11_14 Hr 20	43.33	36.21	46.71	82.56	39.21
2031	11	14	21	2031_11_14 Hr 21	43.41	36.20	46.81	82.72	39.21
2031	11	14	22	2031_11_14 Hr 22	43.50	36.27	46.90	82.82	39.68
2031	11	14	23	2031_11_14 Hr 23	42.01	36.51	45.54	76.58	35.67
2031	11	14	24	2031_11_14 Hr 24	38.61	33.40	41.84	72.54	32.89
2031	11	15	1	2031_11_15 Hr 01	28.48	28.55	37.66	64.21	31.84
2031	11	15	2	2031_11_15 Hr 02	28.54	28.61	37.48	64.21	31.75
2031	11	15	3	2031_11_15 Hr 03	28.60	28.65	37.48	64.12	31.75
2031	11	15	4	2031_11_15 Hr 04	28.65	28.65	37.48	64.24	31.75
2031	11	15	5	2031_11_15 Hr 05	28.71	28.76	37.48	64.36	31.75
2031	11	15	6	2031_11_15 Hr 06	28.77	29.03	38.68	67.30	31.84
2031	11	15	7	2031_11_15 Hr 07	37.27	31.08	42.89	75.23	32.88
2031	11	15	8	2031_11_15 Hr 08	37.97	33.60	42.97	75.96	34.66
2031	11	15	9	2031_11_15 Hr 09	38.03	32.57	41.18	74.76	32.86
2031	11	15	10	2031_11_15 Hr 10	33.96	29.94	39.40	71.07	32.16
2031	11	15	11	2031_11_15 Hr 11	32.90	29.15	37.45	65.13	30.94
2031	11	15	12	2031_11_15 Hr 12	32.53	29.15	37.51	65.25	30.61
2031	11	15	13	2031_11_15 Hr 13	32.59	29.22	37.59	65.38	30.55
2031	11	15	14	2031_11_15 Hr 14	32.66	29.27	37.66	65.51	30.55
2031	11	15	15	2031_11_15 Hr 15	33.61	29.33	37.74	65.74	30.90
2031	11	15	16	2031_11_15 Hr 16	33.67	29.39	37.81	66.43	31.52
2031	11	15	17	2031_11_15 Hr 17	37.58	31.23	43.08	74.09	33.47
2031	11	15	18	2031_11_15 Hr 18	40.54	35.71	44.67	77.69	36.63
2031	11	15	19	2031_11_15 Hr 19	40.78	35.85	44.75	77.85	36.87
2031	11	15	20	2031_11_15 Hr 20	40.70	35.85	44.84	78.00	36.33
2031	11	15	21	2031_11_15 Hr 21	40.78	35.85	44.92	78.16	35.58
2031	11	15	22	2031_11_15 Hr 22	40.78	35.85	44.84	78.31	35.40
2031	11	15	23	2031_11_15 Hr 23	37.49	32.88	42.89	76.98	33.61
2031	11	15	24	2031_11_15 Hr 24	34.84	30.72	39.67	68.40	32.43
2031	11	16	1	2031_11_16 Hr 01	28.16	25.27	33.18	56.92	28.28
2031	11	16	2	2031_11_16 Hr 02	28.08	25.27	33.24	56.92	27.91
2031	11	16	3	2031_11_16 Hr 03	28.13	25.31	33.29	56.92	27.82
2031	11	16	4	2031_11_16 Hr 04	28.18	25.42	33.34	56.96	27.82
2031	11	16	5	2031_11_16 Hr 05	28.24	25.47	33.42	57.07	27.82
2031	11	16	6	2031_11_16 Hr 06	28.41	25.52	33.48	57.65	27.91
2031	11	16	7	2031_11_16 Hr 07	31.28	27.64	35.44	64.55	28.72
2031	11	16	8	2031_11_16 Hr 08	33.72	29.49	37.78	67.37	29.58
2031	11	16	9	2031_11_16 Hr 09	33.48	29.52	36.87	66.59	29.49
2031	11	16	10	2031_11_16 Hr 10	29.77	28.10	34.55	60.74	29.49
2031	11	16	11	2031_11_16 Hr 11	27.76	25.78	33.80	57.76	28.69
2031	11	16	12	2031_11_16 Hr 12	27.82	25.83	33.87	57.87	27.82
2031	11	16	13	2031_11_16 Hr 13	27.87	25.88	33.94	57.99	27.78
2031	11	16	14	2031_11_16 Hr 14	27.93	25.93	34.01	58.10	27.78
2031	11	16	15	2031_11_16 Hr 15	27.99	25.99	34.07	58.22	28.08
2031	11	16	16	2031_11_16 Hr 16	28.04	27.02	36.52	60.16	29.54
2031	11	16	17	2031_11_16 Hr 17	34.01	30.92	40.03	68.77	30.47
2031	11	16	18	2031_11_16 Hr 18	35.90	31.66	40.34	71.83	31.78
2031	11	16	19	2031_11_16 Hr 19	36.04	31.73	40.42	71.97	32.91
2031	11	16	20	2031_11_16 Hr 20	36.04	31.73	40.49	72.11	32.10
2031	11	16	21	2031_11_16 Hr 21	36.04	31.78	40.57	72.26	32.03
2031	11	16	22	2031_11_16 Hr 22	35.64	31.68	40.27	72.26	31.63
2031	11	16	23	2031_11_16 Hr 23	31.73	28.00	35.86	64.45	30.16
2031	11	16	24	2031_11_16 Hr 24	30.97	27.54	35.38	61.64	28.31
2031	11	17	1	2031_11_17 Hr 01	26.44	23.66	32.66	54.59	24.90
2031	11	17	2	2031_11_17 Hr 02	26.47	23.68	32.73	54.70	24.88
2031	11	17	3	2031_11_17 Hr 03	26.52	23.73	32.79	54.80	24.85
2031	11	17	4	2031_11_17 Hr 04	26.57	23.77	32.86	54.91	24.88
2031	11	17	5	2031_11_17 Hr 05	26.63	24.04	32.92	55.02	24.90
2031	11	17	6	2031_11_17 Hr 06	28.28	25.01	33.44	55.19	26.38
2031	11	17	7	2031_11_17 Hr 07	32.27	28.64	37.19	65.83	29.69
2031	11	17	8	2031_11_17 Hr 08	33.83	30.14	39.12	66.98	32.20
2031	11	17	9	2031_11_17 Hr 09	33.10	30.18	38.08	66.98	28.95
2031	11	17	10	2031_11_17 Hr 10	32.44	28.31	36.79	64.06	28.53
2031	11	17	11	2031_11_17 Hr 11	28.40	25.93	33.88	59.95	28.53

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2031	11	17	12	2031_11_17 Hr 12	28.33	25.93	33.58	57.52	28.53
2031	11	17	13	2031_11_17 Hr 13	28.36	25.93	33.58	57.63	28.53
2031	11	17	14	2031_11_17 Hr 14	28.40	25.93	33.65	57.75	28.53
2031	11	17	15	2031_11_17 Hr 15	28.48	25.98	34.20	59.02	28.53
2031	11	17	16	2031_11_17 Hr 16	29.01	26.44	35.48	63.36	28.89
2031	11	17	17	2031_11_17 Hr 17	33.77	30.43	40.66	71.14	34.61
2031	11	17	18	2031_11_17 Hr 18	35.02	32.32	41.77	74.31	36.98
2031	11	17	19	2031_11_17 Hr 19	37.26	32.67	41.85	75.11	36.90
2031	11	17	20	2031_11_17 Hr 20	36.85	32.74	41.93	74.60	35.24
2031	11	17	21	2031_11_17 Hr 21	35.81	32.51	41.94	74.74	34.66
2031	11	17	22	2031_11_17 Hr 22	35.30	32.25	41.93	73.89	34.23
2031	11	17	23	2031_11_17 Hr 23	34.29	30.09	40.01	68.18	32.07
2031	11	17	24	2031_11_17 Hr 24	31.33	28.64	36.57	65.54	26.64
2031	11	18	1	2031_11_18 Hr 01	27.01	23.90	31.55	54.08	23.30
2031	11	18	2	2031_11_18 Hr 02	27.06	23.93	31.61	54.18	23.50
2031	11	18	3	2031_11_18 Hr 03	27.10	23.98	31.67	54.29	23.50
2031	11	18	4	2031_11_18 Hr 04	27.03	24.03	31.73	54.40	23.50
2031	11	18	5	2031_11_18 Hr 05	27.22	24.08	31.79	54.51	23.58
2031	11	18	6	2031_11_18 Hr 06	27.27	25.75	31.87	54.62	24.90
2031	11	18	7	2031_11_18 Hr 07	30.80	28.10	36.42	62.71	27.97
2031	11	18	8	2031_11_18 Hr 08	31.33	28.15	36.97	62.97	30.45
2031	11	18	9	2031_11_18 Hr 09	31.04	27.81	35.24	62.69	28.85
2031	11	18	10	2031_11_18 Hr 10	29.48	26.27	33.60	59.85	26.09
2031	11	18	11	2031_11_18 Hr 11	26.98	24.37	31.61	53.35	25.54
2031	11	18	12	2031_11_18 Hr 12	26.54	24.27	31.68	53.23	25.54
2031	11	18	13	2031_11_18 Hr 13	26.60	24.17	31.74	53.42	25.61
2031	11	18	14	2031_11_18 Hr 14	26.65	24.22	31.80	54.12	26.21
2031	11	18	15	2031_11_18 Hr 15	26.70	24.27	31.87	54.23	26.24
2031	11	18	16	2031_11_18 Hr 16	26.76	24.32	33.06	54.86	26.57
2031	11	18	17	2031_11_18 Hr 17	30.51	27.18	36.24	65.19	31.28
2031	11	18	18	2031_11_18 Hr 18	31.59	27.40	37.72	67.57	34.05
2031	11	18	19	2031_11_18 Hr 19	32.02	28.78	37.79	67.71	34.05
2031	11	18	20	2031_11_18 Hr 20	31.73	28.84	37.87	67.84	34.05
2031	11	18	21	2031_11_18 Hr 21	31.79	28.89	37.94	67.98	33.63
2031	11	18	22	2031_11_18 Hr 22	31.86	28.95	38.02	68.11	33.17
2031	11	18	23	2031_11_18 Hr 23	31.79	28.38	37.18	65.23	28.54
2031	11	18	24	2031_11_18 Hr 24	28.27	25.75	35.42	59.67	26.48
2031	11	19	1	2031_11_19 Hr 01	27.26	26.39	34.58	58.36	28.28
2031	11	19	2	2031_11_19 Hr 02	27.26	26.01	33.75	58.26	28.28
2031	11	19	3	2031_11_19 Hr 03	27.31	26.06	33.80	58.36	28.28
2031	11	19	4	2031_11_19 Hr 04	27.36	26.12	33.86	58.48	28.28
2031	11	19	5	2031_11_19 Hr 05	27.42	26.17	34.93	58.59	28.53
2031	11	19	6	2031_11_19 Hr 06	30.06	29.70	37.07	64.01	31.49
2031	11	19	7	2031_11_19 Hr 07	31.66	29.65	39.38	67.49	33.62
2031	11	19	8	2031_11_19 Hr 08	34.79	29.71	39.46	67.63	35.11
2031	11	19	9	2031_11_19 Hr 09	31.78	29.76	37.97	66.23	30.02
2031	11	19	10	2031_11_19 Hr 10	28.38	25.73	33.67	57.71	27.61
2031	11	19	11	2031_11_19 Hr 11	26.48	25.11	33.74	56.85	25.89
2031	11	19	12	2031_11_19 Hr 12	26.52	25.16	33.81	56.96	25.61
2031	11	19	13	2031_11_19 Hr 13	26.56	25.21	33.87	57.02	25.05
2031	11	19	14	2031_11_19 Hr 14	26.62	25.26	33.94	57.14	25.08
2031	11	19	15	2031_11_19 Hr 15	26.69	25.31	34.01	57.24	25.89
2031	11	19	16	2031_11_19 Hr 16	27.03	25.37	35.32	57.69	26.42
2031	11	19	17	2031_11_19 Hr 17	34.55	29.93	39.29	68.34	31.83
2031	11	19	18	2031_11_19 Hr 18	38.36	31.85	41.02	75.30	35.95
2031	11	19	19	2031_11_19 Hr 19	38.65	32.02	41.10	75.45	36.76
2031	11	19	20	2031_11_19 Hr 20	38.51	31.98	41.18	75.60	35.06
2031	11	19	21	2031_11_19 Hr 21	38.59	32.04	41.27	75.75	35.06
2031	11	19	22	2031_11_19 Hr 22	38.44	32.10	41.05	75.90	34.74
2031	11	19	23	2031_11_19 Hr 23	37.41	31.53	41.37	71.84	31.09
2031	11	19	24	2031_11_19 Hr 24	33.75	28.56	39.82	66.56	27.18
2031	11	20	1	2031_11_20 Hr 01	19.58	19.24	24.70	42.27	19.30
2031	11	20	2	2031_11_20 Hr 02	19.62	19.10	24.12	42.27	19.30
2031	11	20	3	2031_11_20 Hr 03	19.66	17.97	24.16	42.11	19.30
2031	11	20	4	2031_11_20 Hr 04	19.70	18.01	24.21	42.20	19.36
2031	11	20	5	2031_11_20 Hr 05	19.74	18.05	24.26	42.27	19.51
2031	11	20	6	2031_11_20 Hr 06	20.61	19.10	25.91	44.32	21.01
2031	11	20	7	2031_11_20 Hr 07	22.42	20.01	28.15	48.33	22.31
2031	11	20	8	2031_11_20 Hr 08	21.85	20.07	27.37	48.43	24.30
2031	11	20	9	2031_11_20 Hr 09	19.77	19.70	25.85	44.47	20.79
2031	11	20	10	2031_11_20 Hr 10	19.31	17.58	24.07	40.16	19.69
2031	11	20	11	2031_11_20 Hr 11	19.21	17.52	24.12	41.41	19.44
2031	11	20	12	2031_11_20 Hr 12	19.23	17.55	24.17	41.49	18.67
2031	11	20	13	2031_11_20 Hr 13	19.23	17.59	24.21	41.57	18.47
2031	11	20	14	2031_11_20 Hr 14	19.32	17.62	24.26	41.65	18.73
2031	11	20	15	2031_11_20 Hr 15	19.36	17.66	24.31	41.74	19.05
2031	11	20	16	2031_11_20 Hr 16	21.84	18.57	25.30	41.83	19.82
2031	11	20	17	2031_11_20 Hr 17	23.44	21.05	27.53	46.55	21.03
2031	11	20	18	2031_11_20 Hr 18	26.87	23.05	28.77	51.26	25.13
2031	11	20	19	2031_11_20 Hr 19	27.04	23.42	28.83	51.37	26.44
2031	11	20	20	2031_11_20 Hr 20	27.04	23.42	28.89	51.47	24.90
2031	11	20	21	2031_11_20 Hr 21	27.04	23.18	28.95	51.57	24.38
2031	11	20	22	2031_11_20 Hr 22	27.08	23.05	28.95	51.67	23.65
2031	11	20	23	2031_11_20 Hr 23	26.86	23.48	29.23	51.17	22.90
2031	11	20	24	2031_11_20 Hr 24	24.03	21.13	26.60	46.18	20.86
2031	11	21	1	2031_11_21 Hr 01	25.42	25.84	31.78	54.46	26.12
2031	11	21	2	2031_11_21 Hr 02	25.47	24.84	31.84	54.51	26.12
2031	11	21	3	2031_11_21 Hr 03	25.52	23.22	31.90	54.61	26.08
2031	11	21	4	2031_11_21 Hr 04	25.57	23.26	31.97	54.72	26.12
2031	11	21	5	2031_11_21 Hr 05	25.62	23.31	32.03	54.83	26.31
2031	11	21	6	2031_11_21 Hr 06	25.68	23.36	33.12	57.12	28.37

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2031	11	21	7	2031_11_21 Hr 07	29.11	25.52	36.56	63.10	31.00
2031	11	21	8	2031_11_21 Hr 08	27.74	26.18	36.53	63.20	30.07
2031	11	21	9	2031_11_21 Hr 09	29.08	26.32	33.99	59.72	27.34
2031	11	21	10	2031_11_21 Hr 10	28.11	24.42	32.13	55.59	25.34
2031	11	21	11	2031_11_21 Hr 11	24.94	22.63	31.33	54.06	24.70
2031	11	21	12	2031_11_21 Hr 12	24.99	22.67	31.39	54.17	24.01
2031	11	21	13	2031_11_21 Hr 13	25.04	22.72	31.45	54.28	24.64
2031	11	21	14	2031_11_21 Hr 14	25.12	22.76	31.52	54.39	23.92
2031	11	21	15	2031_11_21 Hr 15	27.07	23.68	31.58	54.50	25.40
2031	11	21	16	2031_11_21 Hr 16	26.17	24.23	32.15	54.61	26.11
2031	11	21	17	2031_11_21 Hr 17	29.79	26.31	34.81	58.72	27.05
2031	11	21	18	2031_11_21 Hr 18	34.42	29.90	37.42	66.47	31.64
2031	11	21	19	2031_11_21 Hr 19	34.90	30.63	37.50	66.60	31.99
2031	11	21	20	2031_11_21 Hr 20	34.56	30.15	37.57	66.72	31.64
2031	11	21	21	2031_11_21 Hr 21	34.63	30.21	37.65	66.85	30.44
2031	11	21	22	2031_11_21 Hr 22	34.68	30.16	37.72	66.85	31.64
2031	11	21	23	2031_11_21 Hr 23	34.13	30.10	36.90	64.81	28.40
2031	11	21	24	2031_11_21 Hr 24	30.80	27.63	33.95	58.82	26.37
2031	11	22	1	2031_11_22 Hr 01	30.41	30.39	40.56	69.49	33.55
2031	11	22	2	2031_11_22 Hr 02	30.47	30.44	40.34	69.49	33.33
2031	11	22	3	2031_11_22 Hr 03	30.53	30.50	40.42	69.49	33.33
2031	11	22	4	2031_11_22 Hr 04	30.59	30.56	40.49	69.49	33.33
2031	11	22	5	2031_11_22 Hr 05	30.65	30.68	41.04	69.49	33.78
2031	11	22	6	2031_11_22 Hr 06	30.71	32.10	42.75	70.61	34.45
2031	11	22	7	2031_11_22 Hr 07	41.41	36.11	46.57	80.85	35.29
2031	11	22	8	2031_11_22 Hr 08	41.50	36.42	46.66	81.52	37.91
2031	11	22	9	2031_11_22 Hr 09	41.58	35.57	45.43	81.68	33.92
2031	11	22	10	2031_11_22 Hr 10	39.52	33.80	40.62	74.05	33.92
2031	11	22	11	2031_11_22 Hr 11	36.37	31.75	39.90	69.86	33.92
2031	11	22	12	2031_11_22 Hr 12	35.56	31.36	39.98	69.86	34.34
2031	11	22	13	2031_11_22 Hr 13	35.63	31.26	40.06	69.99	33.30
2031	11	22	14	2031_11_22 Hr 14	35.70	31.33	40.14	70.13	33.08
2031	11	22	15	2031_11_22 Hr 15	36.37	31.55	40.22	70.27	34.14
2031	11	22	16	2031_11_22 Hr 16	36.43	31.61	40.30	70.65	33.74
2031	11	22	17	2031_11_22 Hr 17	40.91	35.02	45.42	79.90	36.54
2031	11	22	18	2031_11_22 Hr 18	44.00	38.53	49.48	86.91	41.24
2031	11	22	19	2031_11_22 Hr 19	44.08	38.61	49.58	87.07	40.88
2031	11	22	20	2031_11_22 Hr 20	44.17	38.68	49.68	87.25	40.83
2031	11	22	21	2031_11_22 Hr 21	44.26	38.76	49.78	87.42	40.15
2031	11	22	22	2031_11_22 Hr 22	44.35	38.53	49.87	87.59	38.55
2031	11	22	23	2031_11_22 Hr 23	38.60	35.48	47.87	84.98	37.27
2031	11	22	24	2031_11_22 Hr 24	37.78	34.04	43.92	74.99	35.39
2031	11	23	1	2031_11_23 Hr 01	29.93	27.26	36.92	61.65	29.68
2031	11	23	2	2031_11_23 Hr 02	29.93	27.31	36.98	61.65	29.36
2031	11	23	3	2031_11_23 Hr 03	29.93	27.37	37.05	61.65	29.36
2031	11	23	4	2031_11_23 Hr 04	29.93	27.42	37.12	61.78	29.43
2031	11	23	5	2031_11_23 Hr 05	30.03	27.48	37.19	61.90	29.43
2031	11	23	6	2031_11_23 Hr 06	32.91	28.14	37.26	62.74	29.69
2031	11	23	7	2031_11_23 Hr 07	34.65	30.12	38.44	72.76	30.93
2031	11	23	8	2031_11_23 Hr 08	34.74	32.52	39.20	73.23	32.41
2031	11	23	9	2031_11_23 Hr 09	34.74	32.23	38.34	73.20	32.44
2031	11	23	10	2031_11_23 Hr 10	33.68	31.37	37.02	66.97	32.05
2031	11	23	11	2031_11_23 Hr 11	29.72	27.92	34.96	62.62	31.31
2031	11	23	12	2031_11_23 Hr 12	29.75	27.86	35.03	62.74	31.02
2031	11	23	13	2031_11_23 Hr 13	29.81	27.92	35.10	62.87	30.92
2031	11	23	14	2031_11_23 Hr 14	29.87	27.97	35.17	62.99	31.05
2031	11	23	15	2031_11_23 Hr 15	29.93	28.03	35.24	63.12	31.44
2031	11	23	16	2031_11_23 Hr 16	29.99	29.35	37.47	63.65	31.84
2031	11	23	17	2031_11_23 Hr 17	34.99	33.37	44.62	74.59	32.52
2031	11	23	18	2031_11_23 Hr 18	40.45	34.83	45.75	78.77	36.94
2031	11	23	19	2031_11_23 Hr 19	40.61	34.99	45.84	78.93	37.51
2031	11	23	20	2031_11_23 Hr 20	40.61	34.99	45.93	79.08	36.77
2031	11	23	21	2031_11_23 Hr 21	40.61	35.03	46.02	79.23	35.95
2031	11	23	22	2031_11_23 Hr 22	40.35	34.12	45.35	79.08	34.06
2031	11	23	23	2031_11_23 Hr 23	37.37	32.21	41.67	72.93	32.32
2031	11	23	24	2031_11_23 Hr 24	34.73	30.04	39.80	67.24	30.10
2031	11	24	1	2031_11_24 Hr 01	37.79	34.75	45.46	76.19	34.90
2031	11	24	2	2031_11_24 Hr 02	37.87	34.81	45.55	76.34	34.68
2031	11	24	3	2031_11_24 Hr 03	37.94	34.88	45.64	76.49	34.84
2031	11	24	4	2031_11_24 Hr 04	38.02	34.95	45.73	76.65	34.90
2031	11	24	5	2031_11_24 Hr 05	38.10	35.02	45.82	76.80	34.90
2031	11	24	6	2031_11_24 Hr 06	41.92	38.57	47.86	83.13	39.13
2031	11	24	7	2031_11_24 Hr 07	45.57	41.75	54.80	96.05	43.73
2031	11	24	8	2031_11_24 Hr 08	46.26	43.02	54.91	96.24	47.11
2031	11	24	9	2031_11_24 Hr 09	45.75	41.92	53.30	96.35	43.52
2031	11	24	10	2031_11_24 Hr 10	44.45	38.87	50.71	95.59	40.33
2031	11	24	11	2031_11_24 Hr 11	41.70	36.18	48.21	83.20	39.34
2031	11	24	12	2031_11_24 Hr 12	39.20	35.92	47.05	82.48	38.71
2031	11	24	13	2031_11_24 Hr 13	39.20	35.92	47.14	82.64	38.71
2031	11	24	14	2031_11_24 Hr 14	39.20	35.97	47.24	82.79	38.71
2031	11	24	15	2031_11_24 Hr 15	39.36	36.06	47.33	82.96	38.71
2031	11	24	16	2031_11_24 Hr 16	39.43	36.13	49.06	83.13	39.34
2031	11	24	17	2031_11_24 Hr 17	45.73	41.46	56.43	98.47	44.85
2031	11	24	18	2031_11_24 Hr 18	49.30	43.88	58.85	101.18	50.26
2031	11	24	19	2031_11_24 Hr 19	50.61	44.17	58.97	101.38	50.26
2031	11	24	20	2031_11_24 Hr 20	50.72	44.26	59.08	101.58	50.26
2031	11	24	21	2031_11_24 Hr 21	50.82	44.34	59.20	101.78	50.09
2031	11	24	22	2031_11_24 Hr 22	50.92	44.43	59.17	101.38	48.24
2031	11	24	23	2031_11_24 Hr 23	47.44	42.04	54.78	98.20	45.38
2031	11	24	24	2031_11_24 Hr 24	45.45	39.53	51.62	89.52	39.46
2031	11	25	1	2031_11_25 Hr 01	56.94	51.40	66.11	113.51	51.48

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2031	11	25	2	2031_11_25 Hr 02	56.87	51.50	66.23	113.72	50.55
2031	11	25	3	2031_11_25 Hr 03	56.99	51.50	66.23	113.94	50.50
2031	11	25	4	2031_11_25 Hr 04	57.10	51.50	66.49	114.16	50.55
2031	11	25	5	2031_11_25 Hr 05	57.21	51.80	66.62	114.39	51.11
2031	11	25	6	2031_11_25 Hr 06	59.59	53.60	68.69	123.81	56.45
2031	11	25	7	2031_11_25 Hr 07	64.99	57.89	77.15	131.76	61.03
2031	11	25	8	2031_11_25 Hr 08	65.70	58.58	77.45	137.28	70.24
2031	11	25	9	2031_11_25 Hr 09	65.25	58.70	76.14	131.81	61.55
2031	11	25	10	2031_11_25 Hr 10	63.83	55.84	72.31	121.86	54.31
2031	11	25	11	2031_11_25 Hr 11	57.48	50.70	66.23	112.88	54.54
2031	11	25	12	2031_11_25 Hr 12	55.25	50.29	66.36	113.10	52.28
2031	11	25	13	2031_11_25 Hr 13	55.25	50.29	66.49	113.32	51.85
2031	11	25	14	2031_11_25 Hr 14	55.25	50.29	66.62	113.54	51.85
2031	11	25	15	2031_11_25 Hr 15	55.24	50.49	66.75	113.77	53.08
2031	11	25	16	2031_11_25 Hr 16	55.69	50.60	68.45	114.00	55.99
2031	11	25	17	2031_11_25 Hr 17	64.22	54.41	74.97	133.35	62.01
2031	11	25	18	2031_11_25 Hr 18	65.78	58.17	79.30	140.25	69.31
2031	11	25	19	2031_11_25 Hr 19	66.08	59.88	79.46	140.54	69.72
2031	11	25	20	2031_11_25 Hr 20	66.04	60.00	79.62	140.81	69.72
2031	11	25	21	2031_11_25 Hr 21	66.17	60.12	79.78	141.10	68.66
2031	11	25	22	2031_11_25 Hr 22	66.31	60.24	79.94	140.89	65.37
2031	11	25	23	2031_11_25 Hr 23	67.76	60.36	77.93	137.64	62.61
2031	11	25	24	2031_11_25 Hr 24	58.62	55.99	71.30	124.37	55.10
2031	11	26	1	2031_11_26 Hr 01	56.23	52.85	68.76	120.59	60.24
2031	11	26	2	2031_11_26 Hr 02	56.35	52.85	68.89	120.12	57.68
2031	11	26	3	2031_11_26 Hr 03	56.46	52.95	69.03	120.36	57.13
2031	11	26	4	2031_11_26 Hr 04	56.57	53.06	69.16	120.59	58.46
2031	11	26	5	2031_11_26 Hr 05	56.68	53.16	69.29	120.83	59.29
2031	11	26	6	2031_11_26 Hr 06	62.29	56.31	73.04	136.10	60.61
2031	11	26	7	2031_11_26 Hr 07	64.39	60.23	80.10	139.18	64.48
2031	11	26	8	2031_11_26 Hr 08	67.55	61.23	80.43	139.46	70.76
2031	11	26	9	2031_11_26 Hr 09	64.64	60.47	79.92	137.68	61.67
2031	11	26	10	2031_11_26 Hr 10	55.38	55.49	71.41	119.15	55.57
2031	11	26	11	2031_11_26 Hr 11	55.17	50.27	68.77	117.29	53.82
2031	11	26	12	2031_11_26 Hr 12	55.28	50.37	68.91	117.51	53.49
2031	11	26	13	2031_11_26 Hr 13	55.38	50.26	69.05	117.52	51.64
2031	11	26	14	2031_11_26 Hr 14	55.50	50.44	69.19	117.98	52.25
2031	11	26	15	2031_11_26 Hr 15	55.61	50.55	69.33	118.22	53.54
2031	11	26	16	2031_11_26 Hr 16	58.56	50.77	69.57	118.45	55.25
2031	11	26	17	2031_11_26 Hr 17	69.13	57.59	79.92	131.16	62.27
2031	11	26	18	2031_11_26 Hr 18	77.05	67.39	85.80	151.12	70.88
2031	11	26	19	2031_11_26 Hr 19	77.26	67.53	85.97	151.43	70.88
2031	11	26	20	2031_11_26 Hr 20	77.36	67.66	86.14	151.72	70.88
2031	11	26	21	2031_11_26 Hr 21	77.51	67.80	86.31	152.02	70.78
2031	11	26	22	2031_11_26 Hr 22	77.67	67.40	86.31	151.99	70.44
2031	11	26	23	2031_11_26 Hr 23	78.42	64.96	85.74	147.36	70.41
2031	11	26	24	2031_11_26 Hr 24	68.93	60.81	75.41	134.19	61.10
2031	11	27	1	2031_11_27 Hr 01	36.72	30.78	39.20	71.84	33.78
2031	11	27	2	2031_11_27 Hr 02	32.29	30.45	39.20	71.12	33.72
2031	11	27	3	2031_11_27 Hr 03	31.42	30.50	39.28	69.25	33.40
2031	11	27	4	2031_11_27 Hr 04	31.48	30.56	39.35	69.39	33.40
2031	11	27	5	2031_11_27 Hr 05	32.16	30.62	39.43	71.39	33.72
2031	11	27	6	2031_11_27 Hr 06	33.14	31.08	40.35	74.46	35.40
2031	11	27	7	2031_11_27 Hr 07	35.20	33.38	44.47	79.05	35.20
2031	11	27	8	2031_11_27 Hr 08	34.21	33.05	45.60	78.91	39.07
2031	11	27	9	2031_11_27 Hr 09	32.21	33.11	42.74	74.09	35.24
2031	11	27	10	2031_11_27 Hr 10	32.02	31.52	40.57	69.78	33.08
2031	11	27	11	2031_11_27 Hr 11	30.70	28.60	39.33	67.74	31.88
2031	11	27	12	2031_11_27 Hr 12	30.76	28.65	39.27	67.87	30.77
2031	11	27	13	2031_11_27 Hr 13	30.52	28.71	39.48	68.00	30.37
2031	11	27	14	2031_11_27 Hr 14	30.89	28.77	39.56	68.14	30.59
2031	11	27	15	2031_11_27 Hr 15	31.66	28.83	39.64	68.27	30.89
2031	11	27	16	2031_11_27 Hr 16	33.43	29.05	39.98	68.57	31.88
2031	11	27	17	2031_11_27 Hr 17	39.10	32.17	43.23	71.80	34.17
2031	11	27	18	2031_11_27 Hr 18	43.85	36.96	47.55	80.80	38.83
2031	11	27	19	2031_11_27 Hr 19	43.95	37.03	47.64	80.96	38.45
2031	11	27	20	2031_11_27 Hr 20	44.02	37.10	47.73	81.13	37.68
2031	11	27	21	2031_11_27 Hr 21	44.11	37.17	47.82	81.29	37.30
2031	11	27	22	2031_11_27 Hr 22	43.89	37.04	47.91	81.45	37.68
2031	11	27	23	2031_11_27 Hr 23	44.31	37.16	47.09	81.10	37.99
2031	11	27	24	2031_11_27 Hr 24	39.76	33.65	42.96	72.70	32.45
2031	11	28	1	2031_11_28 Hr 01	36.05	32.08	41.68	72.86	33.22
2031	11	28	2	2031_11_28 Hr 02	33.57	31.79	41.76	73.01	33.42
2031	11	28	3	2031_11_28 Hr 03	33.64	31.79	41.83	73.01	33.31
2031	11	28	4	2031_11_28 Hr 04	33.70	31.79	41.91	73.16	33.31
2031	11	28	5	2031_11_28 Hr 05	33.77	32.08	42.00	73.43	33.64
2031	11	28	6	2031_11_28 Hr 06	33.84	33.24	42.81	77.20	34.39
2031	11	28	7	2031_11_28 Hr 07	34.66	34.90	47.98	84.22	36.37
2031	11	28	8	2031_11_28 Hr 08	38.01	32.74	48.66	83.69	40.73
2031	11	28	9	2031_11_28 Hr 09	36.92	33.89	48.59	83.01	37.64
2031	11	28	10	2031_11_28 Hr 10	37.69	32.42	44.46	77.53	35.07
2031	11	28	11	2031_11_28 Hr 11	32.87	30.38	41.76	72.34	34.53
2031	11	28	12	2031_11_28 Hr 12	32.93	30.44	41.84	72.49	33.79
2031	11	28	13	2031_11_28 Hr 13	33.00	30.50	41.92	72.63	33.28
2031	11	28	14	2031_11_28 Hr 14	33.06	30.57	42.01	72.78	32.56
2031	11	28	15	2031_11_28 Hr 15	35.16	30.63	42.11	72.93	33.81
2031	11	28	16	2031_11_28 Hr 16	36.10	31.67	43.19	73.71	34.53
2031	11	28	17	2031_11_28 Hr 17	40.74	36.01	47.97	80.90	38.62
2031	11	28	18	2031_11_28 Hr 18	47.71	40.21	51.64	89.84	45.29
2031	11	28	19	2031_11_28 Hr 19	47.89	42.26	51.74	90.01	45.07
2031	11	28	20	2031_11_28 Hr 20	47.98	42.35	51.84	90.19	43.39

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2031	11	28	21	2031_11_28 Hr 21	48.08	42.43	51.84	90.38	43.15
2031	11	28	22	2031_11_28 Hr 22	48.18	42.43	51.84	90.38	42.63
2031	11	28	23	2031_11_28 Hr 23	48.30	41.56	51.36	86.75	42.82
2031	11	28	24	2031_11_28 Hr 24	44.64	37.88	45.74	79.53	36.21
2031	11	29	1	2031_11_29 Hr 01	28.77	29.49	39.44	66.27	31.24
2031	11	29	2	2031_11_29 Hr 02	28.83	29.49	39.53	66.39	31.19
2031	11	29	3	2031_11_29 Hr 03	28.89	29.66	39.72	66.52	31.19
2031	11	29	4	2031_11_29 Hr 04	28.95	29.72	39.80	66.65	31.24
2031	11	29	5	2031_11_29 Hr 05	29.00	29.77	39.87	66.79	31.52
2031	11	29	6	2031_11_29 Hr 06	30.64	30.47	39.95	67.40	32.93
2031	11	29	7	2031_11_29 Hr 07	37.85	31.32	40.58	73.38	35.18
2031	11	29	8	2031_11_29 Hr 08	40.36	33.77	42.06	79.16	35.94
2031	11	29	9	2031_11_29 Hr 09	40.44	33.72	41.63	74.69	36.46
2031	11	29	10	2031_11_29 Hr 10	38.30	32.88	41.51	69.10	35.85
2031	11	29	11	2031_11_29 Hr 11	34.51	31.44	39.23	68.17	32.87
2031	11	29	12	2031_11_29 Hr 12	34.58	30.92	39.31	68.09	32.26
2031	11	29	13	2031_11_29 Hr 13	34.65	30.25	39.38	68.21	31.89
2031	11	29	14	2031_11_29 Hr 14	34.72	30.31	39.46	68.34	31.86
2031	11	29	15	2031_11_29 Hr 15	36.22	30.38	39.54	69.38	32.26
2031	11	29	16	2031_11_29 Hr 16	37.11	33.41	39.62	71.83	32.26
2031	11	29	17	2031_11_29 Hr 17	40.33	36.93	48.05	82.49	37.78
2031	11	29	18	2031_11_29 Hr 18	44.90	38.42	50.06	89.33	41.77
2031	11	29	19	2031_11_29 Hr 19	44.99	39.02	50.16	89.51	42.66
2031	11	29	20	2031_11_29 Hr 20	45.08	39.10	50.26	89.69	41.58
2031	11	29	21	2031_11_29 Hr 21	45.17	39.18	50.36	89.86	40.02
2031	11	29	22	2031_11_29 Hr 22	44.90	39.04	50.46	90.03	39.59
2031	11	29	23	2031_11_29 Hr 23	39.19	37.44	49.27	84.67	39.17
2031	11	29	24	2031_11_29 Hr 24	38.61	33.79	44.83	77.47	33.63
2031	11	30	1	2031_11_30 Hr 01	42.87	36.14	48.98	81.32	37.45
2031	11	30	2	2031_11_30 Hr 02	38.31	35.71	49.08	80.78	37.96
2031	11	30	3	2031_11_30 Hr 03	38.40	35.65	49.17	80.94	40.50
2031	11	30	4	2031_11_30 Hr 04	38.48	35.80	49.29	81.11	40.50
2031	11	30	5	2031_11_30 Hr 05	38.56	36.10	49.36	81.28	40.50
2031	11	30	6	2031_11_30 Hr 06	43.36	36.35	49.68	82.23	40.50
2031	11	30	7	2031_11_30 Hr 07	46.04	42.43	50.56	89.47	38.37
2031	11	30	8	2031_11_30 Hr 08	46.13	42.51	50.64	93.29	39.50
2031	11	30	9	2031_11_30 Hr 09	44.79	41.74	48.49	91.30	40.34
2031	11	30	10	2031_11_30 Hr 10	40.57	38.02	46.67	84.73	39.69
2031	11	30	11	2031_11_30 Hr 11	39.45	36.35	46.14	81.90	38.02
2031	11	30	12	2031_11_30 Hr 12	39.53	36.43	46.23	82.06	37.23
2031	11	30	13	2031_11_30 Hr 13	39.61	36.50	46.33	82.22	37.61
2031	11	30	14	2031_11_30 Hr 14	39.69	36.57	46.42	82.39	38.28
2031	11	30	15	2031_11_30 Hr 15	39.76	36.64	46.52	82.55	38.28
2031	11	30	16	2031_11_30 Hr 16	42.87	40.57	46.70	84.19	39.54
2031	11	30	17	2031_11_30 Hr 17	46.39	44.37	56.32	95.11	47.13
2031	11	30	18	2031_11_30 Hr 18	54.16	46.73	65.06	113.44	50.27
2031	11	30	19	2031_11_30 Hr 19	56.00	48.95	65.18	113.66	52.25
2031	11	30	20	2031_11_30 Hr 20	56.11	49.05	65.31	113.88	51.78
2031	11	30	21	2031_11_30 Hr 21	56.22	48.44	62.51	112.96	50.70
2031	11	30	22	2031_11_30 Hr 22	53.92	45.01	59.47	104.60	50.57
2031	11	30	23	2031_11_30 Hr 23	48.72	44.13	56.54	98.64	49.21
2031	11	30	24	2031_11_30 Hr 24	48.08	42.03	56.15	97.76	47.57
2031	12	1	1	2031_12_01 Hr 01	47.86	42.21	57.37	100.38	44.47
2031	12	1	2	2031_12_01 Hr 02	47.86	41.64	57.37	98.39	44.40
2031	12	1	3	2031_12_01 Hr 03	47.86	41.55	57.37	98.39	44.47
2031	12	1	4	2031_12_01 Hr 04	47.86	40.82	57.37	98.60	44.48
2031	12	1	5	2031_12_01 Hr 05	48.42	42.21	58.29	102.99	44.65
2031	12	1	6	2031_12_01 Hr 06	54.00	44.74	61.75	117.23	46.94
2031	12	1	7	2031_12_01 Hr 07	54.95	46.36	62.64	116.04	50.25
2031	12	1	8	2031_12_01 Hr 08	57.40	48.72	62.77	119.90	53.42
2031	12	1	9	2031_12_01 Hr 09	55.04	46.28	62.47	114.30	46.73
2031	12	1	10	2031_12_01 Hr 10	46.99	41.69	56.07	101.96	43.52
2031	12	1	11	2031_12_01 Hr 11	47.08	40.14	54.01	96.89	43.07
2031	12	1	12	2031_12_01 Hr 12	47.18	39.91	53.78	97.08	42.93
2031	12	1	13	2031_12_01 Hr 13	47.27	39.99	53.89	97.27	42.74
2031	12	1	14	2031_12_01 Hr 14	47.37	40.06	53.99	97.46	42.74
2031	12	1	15	2031_12_01 Hr 15	47.46	40.14	54.10	97.66	42.93
2031	12	1	16	2031_12_01 Hr 16	48.18	41.27	55.37	99.60	44.09
2031	12	1	17	2031_12_01 Hr 17	53.48	44.97	61.66	116.23	50.40
2031	12	1	18	2031_12_01 Hr 18	56.94	49.98	65.79	126.54	58.27
2031	12	1	19	2031_12_01 Hr 19	57.67	50.18	65.93	126.79	58.52
2031	12	1	20	2031_12_01 Hr 20	57.30	50.18	66.06	127.04	57.17
2031	12	1	21	2031_12_01 Hr 21	57.40	50.18	66.19	127.30	55.91
2031	12	1	22	2031_12_01 Hr 22	57.40	50.18	66.19	127.54	55.21
2031	12	1	23	2031_12_01 Hr 23	56.88	49.30	64.90	125.58	51.82
2031	12	1	24	2031_12_01 Hr 24	52.86	46.48	62.03	115.06	48.73
2031	12	2	1	2031_12_02 Hr 01	45.41	38.21	50.33	90.20	42.00
2031	12	2	2	2031_12_02 Hr 02	45.55	38.20	50.42	90.38	41.09
2031	12	2	3	2031_12_02 Hr 03	45.41	38.27	50.40	90.55	40.86
2031	12	2	4	2031_12_02 Hr 04	45.73	38.35	50.62	90.72	40.86
2031	12	2	5	2031_12_02 Hr 05	45.82	38.51	50.72	90.90	41.09
2031	12	2	6	2031_12_02 Hr 06	46.15	38.61	51.37	91.09	42.85
2031	12	2	7	2031_12_02 Hr 07	49.50	41.95	54.28	101.47	46.55
2031	12	2	8	2031_12_02 Hr 08	50.30	42.17	55.43	101.79	48.54
2031	12	2	9	2031_12_02 Hr 09	48.80	41.71	54.31	101.77	44.33
2031	12	2	10	2031_12_02 Hr 10	42.78	37.72	50.69	94.21	41.94
2031	12	2	11	2031_12_02 Hr 11	40.28	34.80	47.40	85.71	38.03
2031	12	2	12	2031_12_02 Hr 12	38.95	34.52	47.50	87.21	36.71
2031	12	2	13	2031_12_02 Hr 13	39.03	34.59	47.59	87.39	36.32
2031	12	2	14	2031_12_02 Hr 14	39.10	33.01	47.69	87.56	36.32
2031	12	2	15	2031_12_02 Hr 15	39.21	34.73	47.78	87.73	36.71

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2031	12	2	16	2031_12_02 Hr 16	39.90	34.80	47.88	87.91	36.98
2031	12	2	17	2031_12_02 Hr 17	44.56	36.18	53.09	98.90	39.44
2031	12	2	18	2031_12_02 Hr 18	48.07	42.03	56.55	106.59	46.97
2031	12	2	19	2031_12_02 Hr 19	48.07	43.96	56.66	106.81	48.76
2031	12	2	20	2031_12_02 Hr 20	48.17	42.20	56.78	107.02	46.33
2031	12	2	21	2031_12_02 Hr 21	48.27	42.29	56.89	107.23	45.34
2031	12	2	22	2031_12_02 Hr 22	48.36	42.37	56.78	107.24	43.07
2031	12	2	23	2031_12_02 Hr 23	47.98	41.82	56.93	105.69	43.99
2031	12	2	24	2031_12_02 Hr 24	47.49	40.09	52.75	96.92	43.62
2031	12	3	1	2031_12_03 Hr 01	48.72	41.33	53.05	94.31	44.36
2031	12	3	2	2031_12_03 Hr 02	45.35	41.40	53.13	94.49	44.36
2031	12	3	3	2031_12_03 Hr 03	45.44	40.18	53.23	94.67	44.36
2031	12	3	4	2031_12_03 Hr 04	45.53	41.18	53.33	94.85	44.36
2031	12	3	5	2031_12_03 Hr 05	45.62	41.45	53.44	95.04	44.86
2031	12	3	6	2031_12_03 Hr 06	45.84	43.04	56.95	100.82	48.57
2031	12	3	7	2031_12_03 Hr 07	49.92	42.68	57.49	106.07	50.83
2031	12	3	8	2031_12_03 Hr 08	50.02	41.66	56.72	106.40	50.91
2031	12	3	9	2031_12_03 Hr 09	48.68	41.42	56.66	106.49	44.12
2031	12	3	10	2031_12_03 Hr 10	43.83	37.58	53.20	90.83	41.16
2031	12	3	11	2031_12_03 Hr 11	41.63	36.94	49.47	90.99	39.34
2031	12	3	12	2031_12_03 Hr 12	41.72	36.08	48.45	91.16	38.47
2031	12	3	13	2031_12_03 Hr 13	41.80	36.16	48.55	91.34	38.42
2031	12	3	14	2031_12_03 Hr 14	41.88	36.23	48.65	91.52	38.01
2031	12	3	15	2031_12_03 Hr 15	41.97	36.30	49.29	91.71	38.73
2031	12	3	16	2031_12_03 Hr 16	42.05	36.80	50.29	91.90	38.75
2031	12	3	17	2031_12_03 Hr 17	47.15	39.31	55.05	100.64	40.72
2031	12	3	18	2031_12_03 Hr 18	51.32	42.96	57.69	109.63	47.11
2031	12	3	19	2031_12_03 Hr 19	51.42	43.05	57.81	109.85	48.83
2031	12	3	20	2031_12_03 Hr 20	51.53	43.13	57.81	110.07	47.46
2031	12	3	21	2031_12_03 Hr 21	51.63	43.22	57.81	110.29	45.24
2031	12	3	22	2031_12_03 Hr 22	51.73	43.31	57.81	110.51	43.81
2031	12	3	23	2031_12_03 Hr 23	51.17	42.87	59.52	110.57	44.15
2031	12	3	24	2031_12_03 Hr 24	49.75	40.64	56.12	101.54	42.67
2031	12	4	1	2031_12_04 Hr 01	53.83	44.02	59.87	102.90	47.77
2031	12	4	2	2031_12_04 Hr 02	52.45	44.02	58.98	103.09	47.20
2031	12	4	3	2031_12_04 Hr 03	48.14	44.02	59.10	103.29	47.20
2031	12	4	4	2031_12_04 Hr 04	48.23	44.02	59.21	103.50	47.20
2031	12	4	5	2031_12_04 Hr 05	48.33	44.17	60.61	103.70	48.34
2031	12	4	6	2031_12_04 Hr 06	48.54	46.75	62.41	117.40	50.08
2031	12	4	7	2031_12_04 Hr 07	50.98	44.43	61.06	115.89	50.37
2031	12	4	8	2031_12_04 Hr 08	52.99	44.05	60.42	116.12	50.80
2031	12	4	9	2031_12_04 Hr 09	46.69	41.87	56.72	109.63	46.06
2031	12	4	10	2031_12_04 Hr 10	44.73	40.02	53.25	105.23	45.17
2031	12	4	11	2031_12_04 Hr 11	44.82	38.79	52.16	96.88	42.91
2031	12	4	12	2031_12_04 Hr 12	43.07	38.87	52.26	95.61	41.79
2031	12	4	13	2031_12_04 Hr 13	43.15	38.95	52.37	95.79	41.41
2031	12	4	14	2031_12_04 Hr 14	45.09	39.02	52.47	95.97	41.79
2031	12	4	15	2031_12_04 Hr 15	45.18	39.10	52.58	96.18	41.98
2031	12	4	16	2031_12_04 Hr 16	45.33	39.18	52.68	96.37	42.73
2031	12	4	17	2031_12_04 Hr 17	52.15	43.41	57.55	104.55	45.37
2031	12	4	18	2031_12_04 Hr 18	56.35	46.28	62.23	117.25	50.89
2031	12	4	19	2031_12_04 Hr 19	56.46	46.37	62.35	117.49	51.58
2031	12	4	20	2031_12_04 Hr 20	56.58	46.46	62.48	117.72	50.80
2031	12	4	21	2031_12_04 Hr 21	56.69	46.56	62.60	117.96	48.83
2031	12	4	22	2031_12_04 Hr 22	56.80	46.65	62.68	118.19	49.13
2031	12	4	23	2031_12_04 Hr 23	59.02	48.92	64.22	119.37	50.08
2031	12	4	24	2031_12_04 Hr 24	56.12	46.88	60.98	108.19	50.00
2031	12	5	1	2031_12_05 Hr 01	47.98	40.36	51.83	89.94	42.35
2031	12	5	2	2031_12_05 Hr 02	41.51	39.58	51.18	90.10	42.35
2031	12	5	3	2031_12_05 Hr 03	41.54	39.96	51.18	90.28	42.35
2031	12	5	4	2031_12_05 Hr 04	41.62	38.93	51.28	90.45	42.47
2031	12	5	5	2031_12_05 Hr 05	41.70	38.93	52.04	90.63	43.19
2031	12	5	6	2031_12_05 Hr 06	41.79	38.93	53.81	95.83	45.68
2031	12	5	7	2031_12_05 Hr 07	42.80	38.29	53.74	101.03	42.45
2031	12	5	8	2031_12_05 Hr 08	45.71	39.13	53.85	101.48	45.58
2031	12	5	9	2031_12_05 Hr 09	42.72	37.57	49.23	96.14	40.79
2031	12	5	10	2031_12_05 Hr 10	39.02	35.35	45.95	87.80	39.29
2031	12	5	11	2031_12_05 Hr 11	39.10	33.46	46.05	84.35	37.65
2031	12	5	12	2031_12_05 Hr 12	39.17	33.53	46.14	84.52	36.25
2031	12	5	13	2031_12_05 Hr 13	39.23	33.59	46.23	84.69	35.79
2031	12	5	14	2031_12_05 Hr 14	39.33	33.66	46.32	84.86	35.73
2031	12	5	15	2031_12_05 Hr 15	39.42	33.73	46.41	85.02	36.25
2031	12	5	16	2031_12_05 Hr 16	39.49	35.27	46.51	85.20	36.39
2031	12	5	17	2031_12_05 Hr 17	46.97	38.00	50.68	91.46	39.29
2031	12	5	18	2031_12_05 Hr 18	49.67	39.92	54.93	103.55	44.55
2031	12	5	19	2031_12_05 Hr 19	49.76	40.00	55.04	103.75	44.39
2031	12	5	20	2031_12_05 Hr 20	49.86	40.08	55.15	103.96	43.80
2031	12	5	21	2031_12_05 Hr 21	49.96	40.16	55.15	104.15	42.27
2031	12	5	22	2031_12_05 Hr 22	50.06	40.24	54.35	104.35	41.38
2031	12	5	23	2031_12_05 Hr 23	52.11	43.15	55.92	109.13	45.24
2031	12	5	24	2031_12_05 Hr 24	49.96	41.44	53.48	94.36	43.89
2031	12	6	1	2031_12_06 Hr 01	30.56	26.35	34.83	60.55	29.74
2031	12	6	2	2031_12_06 Hr 02	28.73	25.95	34.44	60.43	29.74
2031	12	6	3	2031_12_06 Hr 03	28.79	25.95	34.34	60.55	29.74
2031	12	6	4	2031_12_06 Hr 04	28.84	25.95	34.34	60.55	29.74
2031	12	6	5	2031_12_06 Hr 05	30.56	26.25	34.44	60.78	29.74
2031	12	6	6	2031_12_06 Hr 06	31.50	27.23	35.59	61.22	30.18
2031	12	6	7	2031_12_06 Hr 07	33.51	28.38	37.78	69.29	29.74
2031	12	6	8	2031_12_06 Hr 08	34.21	28.65	38.59	70.83	29.85
2031	12	6	9	2031_12_06 Hr 09	33.10	27.53	37.42	70.39	29.02
2031	12	6	10	2031_12_06 Hr 10	28.04	26.08	35.35	60.89	27.97

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2031	12	6	11	2031_12_06 Hr 11	28.09	25.35	33.88	60.07	27.28
2031	12	6	12	2031_12_06 Hr 12	28.15	24.15	33.18	60.18	27.07
2031	12	6	13	2031_12_06 Hr 13	28.21	24.20	33.24	60.30	27.07
2031	12	6	14	2031_12_06 Hr 14	28.26	24.25	33.31	60.42	27.07
2031	12	6	15	2031_12_06 Hr 15	28.27	24.30	33.37	60.55	27.63
2031	12	6	16	2031_12_06 Hr 16	28.38	25.44	33.44	60.67	27.63
2031	12	6	17	2031_12_06 Hr 17	34.10	28.16	37.52	66.11	29.07
2031	12	6	18	2031_12_06 Hr 18	34.26	28.76	39.37	73.73	30.80
2031	12	6	19	2031_12_06 Hr 19	34.33	28.81	39.45	73.88	30.62
2031	12	6	20	2031_12_06 Hr 20	34.40	28.87	39.53	74.03	29.93
2031	12	6	21	2031_12_06 Hr 21	34.47	28.93	39.61	74.17	29.91
2031	12	6	22	2031_12_06 Hr 22	34.53	28.99	39.69	74.32	29.74
2031	12	6	23	2031_12_06 Hr 23	34.55	28.71	38.78	74.17	29.18
2031	12	6	24	2031_12_06 Hr 24	32.17	27.52	35.96	66.02	29.07
2031	12	7	1	2031_12_07 Hr 01	39.80	35.33	46.15	78.97	38.45
2031	12	7	2	2031_12_07 Hr 02	39.80	34.33	44.92	78.80	38.37
2031	12	7	3	2031_12_07 Hr 03	39.51	34.36	44.91	78.80	38.37
2031	12	7	4	2031_12_07 Hr 04	39.52	34.41	45.00	78.59	37.27
2031	12	7	5	2031_12_07 Hr 05	39.80	34.47	45.08	78.80	38.37
2031	12	7	6	2031_12_07 Hr 06	40.32	35.11	45.35	78.97	38.37
2031	12	7	7	2031_12_07 Hr 07	42.06	36.89	47.23	89.73	39.66
2031	12	7	8	2031_12_07 Hr 08	44.75	37.16	51.55	92.88	38.45
2031	12	7	9	2031_12_07 Hr 09	44.03	37.09	49.11	93.00	37.18
2031	12	7	10	2031_12_07 Hr 10	39.80	34.57	46.07	79.18	37.18
2031	12	7	11	2031_12_07 Hr 11	36.70	34.05	45.57	79.66	37.18
2031	12	7	12	2031_12_07 Hr 12	36.41	32.70	44.90	79.81	36.81
2031	12	7	13	2031_12_07 Hr 13	36.05	32.76	44.99	79.97	36.60
2031	12	7	14	2031_12_07 Hr 14	35.89	32.83	45.08	80.12	36.60
2031	12	7	15	2031_12_07 Hr 15	36.20	32.89	45.17	80.25	36.39
2031	12	7	16	2031_12_07 Hr 16	36.70	32.96	45.26	80.45	37.18
2031	12	7	17	2031_12_07 Hr 17	42.30	35.88	50.67	93.28	37.41
2031	12	7	18	2031_12_07 Hr 18	47.72	38.93	53.46	101.28	42.08
2031	12	7	19	2031_12_07 Hr 19	48.38	39.01	53.57	101.48	43.40
2031	12	7	20	2031_12_07 Hr 20	48.28	39.09	53.67	101.68	42.87
2031	12	7	21	2031_12_07 Hr 21	48.08	39.16	53.78	101.88	42.11
2031	12	7	22	2031_12_07 Hr 22	48.11	39.24	53.89	102.07	40.82
2031	12	7	23	2031_12_07 Hr 23	45.09	37.39	50.75	95.85	38.80
2031	12	7	24	2031_12_07 Hr 24	41.84	36.61	47.14	87.31	37.52
2031	12	8	1	2031_12_08 Hr 01	45.06	39.11	51.03	89.78	41.38
2031	12	8	2	2031_12_08 Hr 02	44.59	39.11	51.12	89.95	41.48
2031	12	8	3	2031_12_08 Hr 03	44.68	39.11	51.12	90.12	41.48
2031	12	8	4	2031_12_08 Hr 04	44.77	39.11	51.31	90.30	41.38
2031	12	8	5	2031_12_08 Hr 05	45.41	39.78	51.41	90.48	42.64
2031	12	8	6	2031_12_08 Hr 06	45.81	41.74	52.26	90.66	44.95
2031	12	8	7	2031_12_08 Hr 07	49.09	42.64	55.37	101.11	43.38
2031	12	8	8	2031_12_08 Hr 08	49.18	42.73	56.24	103.04	43.44
2031	12	8	9	2031_12_08 Hr 09	47.69	39.04	53.38	101.52	42.57
2031	12	8	10	2031_12_08 Hr 10	40.60	36.69	48.82	87.35	39.48
2031	12	8	11	2031_12_08 Hr 11	40.68	34.98	48.16	86.64	38.21
2031	12	8	12	2031_12_08 Hr 12	40.77	35.09	48.25	86.80	37.28
2031	12	8	13	2031_12_08 Hr 13	40.85	35.02	48.35	86.97	37.27
2031	12	8	14	2031_12_08 Hr 14	40.93	35.21	48.44	87.15	38.18
2031	12	8	15	2031_12_08 Hr 15	41.01	35.71	48.54	87.33	40.24
2031	12	8	16	2031_12_08 Hr 16	41.09	36.69	49.05	88.66	42.89
2031	12	8	17	2031_12_08 Hr 17	45.58	38.62	53.61	105.40	45.73
2031	12	8	18	2031_12_08 Hr 18	49.63	41.78	57.15	110.19	46.81
2031	12	8	19	2031_12_08 Hr 19	49.73	41.86	57.57	110.41	47.36
2031	12	8	20	2031_12_08 Hr 20	49.83	41.94	57.68	110.63	46.90
2031	12	8	21	2031_12_08 Hr 21	49.93	41.86	57.80	110.85	45.90
2031	12	8	22	2031_12_08 Hr 22	50.03	41.78	57.56	111.06	43.74
2031	12	8	23	2031_12_08 Hr 23	49.75	42.14	57.67	114.10	44.20
2031	12	8	24	2031_12_08 Hr 24	48.83	40.98	54.09	100.19	44.02
2031	12	9	1	2031_12_09 Hr 01	40.83	35.52	45.25	80.53	39.02
2031	12	9	2	2031_12_09 Hr 02	40.95	35.58	45.34	80.68	37.86
2031	12	9	3	2031_12_09 Hr 03	41.03	35.56	45.43	80.84	37.57
2031	12	9	4	2031_12_09 Hr 04	41.12	35.72	45.52	81.00	37.67
2031	12	9	5	2031_12_09 Hr 05	41.20	35.79	45.61	81.16	38.07
2031	12	9	6	2031_12_09 Hr 06	41.48	36.22	46.00	83.11	38.88
2031	12	9	7	2031_12_09 Hr 07	42.95	36.05	48.35	90.69	39.78
2031	12	9	8	2031_12_09 Hr 08	43.04	36.13	49.36	90.87	39.08
2031	12	9	9	2031_12_09 Hr 09	41.51	35.67	48.54	91.06	37.73
2031	12	9	10	2031_12_09 Hr 10	38.27	33.91	46.53	86.60	37.45
2031	12	9	11	2031_12_09 Hr 11	36.39	31.47	43.02	77.70	35.93
2031	12	9	12	2031_12_09 Hr 12	35.74	30.86	42.29	77.85	34.63
2031	12	9	13	2031_12_09 Hr 13	35.82	31.00	42.38	78.01	34.59
2031	12	9	14	2031_12_09 Hr 14	35.64	31.07	42.46	78.16	34.59
2031	12	9	15	2031_12_09 Hr 15	35.96	31.13	42.55	78.32	34.63
2031	12	9	16	2031_12_09 Hr 16	36.77	32.25	43.00	78.48	35.02
2031	12	9	17	2031_12_09 Hr 17	40.24	34.24	48.89	90.25	36.57
2031	12	9	18	2031_12_09 Hr 18	42.92	36.84	50.36	95.77	39.89
2031	12	9	19	2031_12_09 Hr 19	43.00	36.92	50.46	95.95	40.26
2031	12	9	20	2031_12_09 Hr 20	43.09	36.84	50.56	96.14	39.49
2031	12	9	21	2031_12_09 Hr 21	43.18	36.92	50.66	96.32	38.62
2031	12	9	22	2031_12_09 Hr 22	43.26	36.13	50.46	96.51	38.31
2031	12	9	23	2031_12_09 Hr 23	43.60	37.19	50.73	92.76	39.11
2031	12	9	24	2031_12_09 Hr 24	43.60	36.90	48.46	87.06	40.60
2031	12	10	1	2031_12_10 Hr 01	45.22	38.95	49.83	86.99	42.60
2031	12	10	2	2031_12_10 Hr 02	45.23	38.95	49.92	87.15	41.73
2031	12	10	3	2031_12_10 Hr 03	45.31	38.89	50.01	87.32	41.53
2031	12	10	4	2031_12_10 Hr 04	45.26	38.95	50.11	87.50	41.53
2031	12	10	5	2031_12_10 Hr 05	45.49	38.95	50.21	87.67	42.60

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2031	12	10	6	2031_12_10 Hr 06	45.67	40.51	50.93	88.89	43.07
2031	12	10	7	2031_12_10 Hr 07	46.70	38.76	53.39	97.84	42.31
2031	12	10	8	2031_12_10 Hr 08	46.79	38.98	54.00	98.17	42.35
2031	12	10	9	2031_12_10 Hr 09	44.11	37.56	51.74	98.13	40.77
2031	12	10	10	2031_12_10 Hr 10	40.61	36.11	50.43	88.33	38.70
2031	12	10	11	2031_12_10 Hr 11	39.91	34.69	47.90	84.01	37.23
2031	12	10	12	2031_12_10 Hr 12	39.99	34.35	46.27	84.12	36.81
2031	12	10	13	2031_12_10 Hr 13	40.07	34.42	46.36	84.28	36.94
2031	12	10	14	2031_12_10 Hr 14	40.13	34.49	46.46	84.45	36.94
2031	12	10	15	2031_12_10 Hr 15	40.23	34.69	47.85	84.62	36.81
2031	12	10	16	2031_12_10 Hr 16	40.31	35.18	48.72	86.32	38.70
2031	12	10	17	2031_12_10 Hr 17	43.52	37.39	52.35	99.95	40.80
2031	12	10	18	2031_12_10 Hr 18	47.70	40.90	55.09	108.22	46.59
2031	12	10	19	2031_12_10 Hr 19	47.80	40.98	55.20	108.44	47.49
2031	12	10	20	2031_12_10 Hr 20	47.80	41.06	55.31	108.66	46.34
2031	12	10	21	2031_12_10 Hr 21	47.90	41.14	55.20	108.87	43.27
2031	12	10	22	2031_12_10 Hr 22	46.96	40.99	54.41	109.09	42.89
2031	12	10	23	2031_12_10 Hr 23	46.74	40.21	55.89	109.08	42.40
2031	12	10	24	2031_12_10 Hr 24	46.74	40.21	54.11	99.11	43.14
2031	12	11	1	2031_12_11 Hr 01	54.27	46.50	58.97	102.19	50.74
2031	12	11	2	2031_12_11 Hr 02	53.62	46.49	59.08	102.38	49.15
2031	12	11	3	2031_12_11 Hr 03	50.12	45.41	59.19	102.57	48.10
2031	12	11	4	2031_12_11 Hr 04	48.69	45.34	59.31	102.77	48.10
2031	12	11	5	2031_12_11 Hr 05	48.78	44.75	59.43	102.98	48.10
2031	12	11	6	2031_12_11 Hr 06	50.79	45.41	64.00	105.40	49.07
2031	12	11	7	2031_12_11 Hr 07	50.09	43.11	61.82	115.08	45.67
2031	12	11	8	2031_12_11 Hr 08	53.49	43.84	59.78	115.31	46.72
2031	12	11	9	2031_12_11 Hr 09	48.26	41.81	57.49	108.95	45.40
2031	12	11	10	2031_12_11 Hr 10	45.65	40.34	55.57	105.14	43.37
2031	12	11	11	2031_12_11 Hr 11	45.74	39.50	53.15	98.70	43.37
2031	12	11	12	2031_12_11 Hr 12	45.65	39.58	53.26	98.76	43.37
2031	12	11	13	2031_12_11 Hr 13	45.73	39.66	53.37	98.96	43.37
2031	12	11	14	2031_12_11 Hr 14	46.01	39.74	53.47	99.16	43.70
2031	12	11	15	2031_12_11 Hr 15	46.10	39.82	53.58	99.36	44.49
2031	12	11	16	2031_12_11 Hr 16	47.67	40.28	53.69	99.56	44.63
2031	12	11	17	2031_12_11 Hr 17	52.65	44.20	59.77	114.79	47.97
2031	12	11	18	2031_12_11 Hr 18	57.26	47.13	63.41	120.16	53.11
2031	12	11	19	2031_12_11 Hr 19	57.50	47.22	63.54	120.40	53.37
2031	12	11	20	2031_12_11 Hr 20	56.34	47.32	63.67	120.64	52.04
2031	12	11	21	2031_12_11 Hr 21	56.43	47.41	63.79	120.88	51.04
2031	12	11	22	2031_12_11 Hr 22	56.53	47.51	63.92	121.12	50.99
2031	12	11	23	2031_12_11 Hr 23	56.84	48.04	65.07	125.08	49.60
2031	12	11	24	2031_12_11 Hr 24	53.62	46.50	61.42	111.76	49.13
2031	12	12	1	2031_12_12 Hr 01	34.41	32.21	42.16	72.84	34.17
2031	12	12	2	2031_12_12 Hr 02	33.70	32.00	41.73	72.71	33.29
2031	12	12	3	2031_12_12 Hr 03	33.77	30.68	41.81	72.84	33.29
2031	12	12	4	2031_12_12 Hr 04	33.83	30.68	41.89	72.99	33.29
2031	12	12	5	2031_12_12 Hr 05	33.90	30.68	41.97	73.13	33.50
2031	12	12	6	2031_12_12 Hr 06	33.97	30.68	43.15	73.86	34.18
2031	12	12	7	2031_12_12 Hr 07	33.94	31.50	42.94	81.62	32.50
2031	12	12	8	2031_12_12 Hr 08	37.06	31.57	42.76	81.78	34.68
2031	12	12	9	2031_12_12 Hr 09	34.44	29.73	39.47	78.87	33.58
2031	12	12	10	2031_12_12 Hr 10	32.00	27.97	38.15	69.88	31.12
2031	12	12	11	2031_12_12 Hr 11	31.78	27.97	37.68	70.00	31.09
2031	12	12	12	2031_12_12 Hr 12	31.85	27.97	37.75	70.14	30.79
2031	12	12	13	2031_12_12 Hr 13	31.91	27.97	37.83	70.28	30.44
2031	12	12	14	2031_12_12 Hr 14	33.89	28.13	37.90	70.42	30.20
2031	12	12	15	2031_12_12 Hr 15	34.07	28.19	37.98	70.56	31.04
2031	12	12	16	2031_12_12 Hr 16	34.33	29.04	39.85	70.71	31.12
2031	12	12	17	2031_12_12 Hr 17	39.83	32.54	42.76	79.77	33.64
2031	12	12	18	2031_12_12 Hr 18	41.00	33.68	44.95	85.98	38.44
2031	12	12	19	2031_12_12 Hr 19	41.07	33.79	45.04	86.15	37.93
2031	12	12	20	2031_12_12 Hr 20	40.93	33.82	45.13	86.00	36.01
2031	12	12	21	2031_12_12 Hr 21	40.73	33.57	45.13	86.14	35.50
2031	12	12	22	2031_12_12 Hr 22	40.65	32.70	44.82	86.19	34.96
2031	12	12	23	2031_12_12 Hr 23	42.87	34.58	46.67	85.53	36.80
2031	12	12	24	2031_12_12 Hr 24	41.64	35.37	44.19	78.18	37.61
2031	12	13	1	2031_12_13 Hr 01	32.26	29.61	39.39	68.94	33.09
2031	12	13	2	2031_12_13 Hr 02	32.32	29.27	38.92	68.94	32.96
2031	12	13	3	2031_12_13 Hr 03	32.39	29.20	38.49	68.94	32.96
2031	12	13	4	2031_12_13 Hr 04	32.45	29.20	38.56	68.94	32.96
2031	12	13	5	2031_12_13 Hr 05	32.52	29.27	38.64	68.94	32.96
2031	12	13	6	2031_12_13 Hr 06	33.19	29.62	39.19	69.24	33.20
2031	12	13	7	2031_12_13 Hr 07	36.50	31.60	40.85	72.68	34.19
2031	12	13	8	2031_12_13 Hr 08	38.49	31.84	43.88	80.51	35.41
2031	12	13	9	2031_12_13 Hr 09	35.15	31.46	42.32	77.33	33.09
2031	12	13	10	2031_12_13 Hr 10	32.84	29.61	39.83	70.92	31.57
2031	12	13	11	2031_12_13 Hr 11	32.91	29.20	39.09	69.02	30.43
2031	12	13	12	2031_12_13 Hr 12	32.98	28.77	38.86	69.15	29.85
2031	12	13	13	2031_12_13 Hr 13	33.04	28.58	38.94	69.29	29.57
2031	12	13	14	2031_12_13 Hr 14	33.11	28.64	39.01	69.42	29.60
2031	12	13	15	2031_12_13 Hr 15	33.17	29.20	39.09	69.56	30.23
2031	12	13	16	2031_12_13 Hr 16	34.71	29.62	39.46	70.44	30.50
2031	12	13	17	2031_12_13 Hr 17	37.93	31.46	44.79	78.58	35.04
2031	12	13	18	2031_12_13 Hr 18	41.07	33.78	45.47	86.07	39.13
2031	12	13	19	2031_12_13 Hr 19	41.16	34.03	45.47	86.24	38.37
2031	12	13	20	2031_12_13 Hr 20	41.24	34.06	45.47	86.40	37.19
2031	12	13	21	2031_12_13 Hr 21	41.32	34.01	45.54	86.58	36.36
2031	12	13	22	2031_12_13 Hr 22	41.39	33.76	45.63	86.74	35.86
2031	12	13	23	2031_12_13 Hr 23	39.65	31.86	45.16	85.38	32.74
2031	12	13	24	2031_12_13 Hr 24	37.08	30.69	41.29	74.33	31.57

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2031	12	14	1	2031_12_14 Hr 01	33.62	28.54	36.86	65.08	30.50
2031	12	14	2	2031_12_14 Hr 02	32.56	28.36	36.79	64.73	30.16
2031	12	14	3	2031_12_14 Hr 03	32.61	28.39	36.86	64.85	30.02
2031	12	14	4	2031_12_14 Hr 04	32.67	28.39	36.93	64.98	30.16
2031	12	14	5	2031_12_14 Hr 05	32.74	28.53	37.00	65.11	30.16
2031	12	14	6	2031_12_14 Hr 06	32.85	28.58	37.07	65.24	30.27
2031	12	14	7	2031_12_14 Hr 07	34.18	28.87	38.47	66.11	30.80
2031	12	14	8	2031_12_14 Hr 08	36.84	31.29	42.19	76.87	33.13
2031	12	14	9	2031_12_14 Hr 09	35.97	30.03	40.55	73.84	31.36
2031	12	14	10	2031_12_14 Hr 10	33.18	29.01	38.99	65.84	30.76
2031	12	14	11	2031_12_14 Hr 11	31.41	27.44	37.75	65.97	30.60
2031	12	14	12	2031_12_14 Hr 12	30.74	27.39	37.51	66.10	30.60
2031	12	14	13	2031_12_14 Hr 13	30.58	27.44	37.58	66.16	30.60
2031	12	14	14	2031_12_14 Hr 14	30.35	27.49	37.66	66.29	30.60
2031	12	14	15	2031_12_14 Hr 15	30.70	27.55	37.73	66.42	30.60
2031	12	14	16	2031_12_14 Hr 16	30.98	27.97	38.72	67.59	30.60
2031	12	14	17	2031_12_14 Hr 17	36.22	30.45	43.59	80.41	31.92
2031	12	14	18	2031_12_14 Hr 18	39.18	32.61	44.70	86.18	36.57
2031	12	14	19	2031_12_14 Hr 19	39.26	32.67	44.78	86.35	36.57
2031	12	14	20	2031_12_14 Hr 20	39.34	32.74	44.87	86.52	36.57
2031	12	14	21	2031_12_14 Hr 21	39.42	32.80	44.96	86.70	36.53
2031	12	14	22	2031_12_14 Hr 22	39.50	32.87	45.05	86.86	36.09
2031	12	14	23	2031_12_14 Hr 23	38.68	32.93	43.32	82.58	35.17
2031	12	14	24	2031_12_14 Hr 24	36.64	31.40	40.31	75.73	31.92
2031	12	15	1	2031_12_15 Hr 01	34.53	29.70	37.99	67.93	30.79
2031	12	15	2	2031_12_15 Hr 02	33.67	29.68	38.05	68.06	30.93
2031	12	15	3	2031_12_15 Hr 03	33.95	29.74	38.12	68.19	30.70
2031	12	15	4	2031_12_15 Hr 04	34.02	29.80	38.19	68.33	31.20
2031	12	15	5	2031_12_15 Hr 05	34.08	29.85	38.27	68.46	31.76
2031	12	15	6	2031_12_15 Hr 06	34.69	30.67	39.23	70.24	32.83
2031	12	15	7	2031_12_15 Hr 07	36.42	31.39	40.74	76.44	31.30
2031	12	15	8	2031_12_15 Hr 08	36.49	31.49	42.00	76.91	32.81
2031	12	15	9	2031_12_15 Hr 09	35.93	29.64	40.45	76.77	31.33
2031	12	15	10	2031_12_15 Hr 10	31.08	27.73	37.13	70.69	30.24
2031	12	15	11	2031_12_15 Hr 11	30.65	26.81	35.99	65.74	29.40
2031	12	15	12	2031_12_15 Hr 12	30.71	26.30	36.06	65.65	28.55
2031	12	15	13	2031_12_15 Hr 13	30.71	26.35	36.13	65.81	28.43
2031	12	15	14	2031_12_15 Hr 14	30.71	26.40	36.20	65.95	29.25
2031	12	15	15	2031_12_15 Hr 15	30.78	26.63	36.27	66.16	30.54
2031	12	15	16	2031_12_15 Hr 16	30.96	26.90	37.91	69.47	32.05
2031	12	15	17	2031_12_15 Hr 17	34.66	29.66	41.11	77.94	34.38
2031	12	15	18	2031_12_15 Hr 18	37.61	32.12	44.22	82.57	36.12
2031	12	15	19	2031_12_15 Hr 19	37.82	32.19	44.31	82.90	37.16
2031	12	15	20	2031_12_15 Hr 20	37.90	32.25	44.40	82.90	35.94
2031	12	15	21	2031_12_15 Hr 21	37.84	32.31	44.49	83.07	35.09
2031	12	15	22	2031_12_15 Hr 22	37.91	32.38	44.37	83.07	34.13
2031	12	15	23	2031_12_15 Hr 23	38.39	31.78	44.24	84.27	35.03
2031	12	15	24	2031_12_15 Hr 24	37.68	31.61	42.05	76.28	32.44
2031	12	16	1	2031_12_16 Hr 01	45.03	38.46	51.73	89.10	41.05
2031	12	16	2	2031_12_16 Hr 02	45.29	38.46	51.42	89.27	40.48
2031	12	16	3	2031_12_16 Hr 03	45.38	38.46	51.52	89.45	40.51
2031	12	16	4	2031_12_16 Hr 04	45.46	38.46	51.62	89.63	40.51
2031	12	16	5	2031_12_16 Hr 05	45.55	38.71	51.72	89.80	40.82
2031	12	16	6	2031_12_16 Hr 06	46.47	40.70	52.88	89.98	44.90
2031	12	16	7	2031_12_16 Hr 07	46.69	38.78	53.63	100.24	42.95
2031	12	16	8	2031_12_16 Hr 08	46.78	40.22	53.73	100.57	41.97
2031	12	16	9	2031_12_16 Hr 09	45.09	38.85	52.83	100.67	41.16
2031	12	16	10	2031_12_16 Hr 10	41.90	36.46	50.11	97.75	40.14
2031	12	16	11	2031_12_16 Hr 11	39.18	34.39	46.23	88.89	39.38
2031	12	16	12	2031_12_16 Hr 12	39.22	34.46	46.04	86.17	39.12
2031	12	16	13	2031_12_16 Hr 13	39.29	34.50	46.13	86.34	38.99
2031	12	16	14	2031_12_16 Hr 14	39.38	34.50	46.22	86.51	39.08
2031	12	16	15	2031_12_16 Hr 15	39.49	34.66	46.32	86.69	39.12
2031	12	16	16	2031_12_16 Hr 16	39.57	34.97	46.68	87.51	39.12
2031	12	16	17	2031_12_16 Hr 17	45.97	39.15	51.37	100.16	41.11
2031	12	16	18	2031_12_16 Hr 18	47.85	41.23	54.13	103.31	44.86
2031	12	16	19	2031_12_16 Hr 19	48.02	41.47	54.93	103.52	47.51
2031	12	16	20	2031_12_16 Hr 20	48.02	41.47	55.04	103.73	46.40
2031	12	16	21	2031_12_16 Hr 21	48.10	41.47	55.15	103.93	43.56
2031	12	16	22	2031_12_16 Hr 22	47.73	41.08	55.26	104.14	41.83
2031	12	16	23	2031_12_16 Hr 23	48.35	40.23	58.28	104.13	42.15
2031	12	16	24	2031_12_16 Hr 24	47.03	39.75	54.81	95.36	40.43
2031	12	17	1	2031_12_17 Hr 01	40.97	35.18	46.97	82.01	38.65
2031	12	17	2	2031_12_17 Hr 02	40.97	33.52	46.92	81.83	38.30
2031	12	17	3	2031_12_17 Hr 03	40.76	33.52	46.84	81.90	38.30
2031	12	17	4	2031_12_17 Hr 04	40.05	33.52	46.92	82.01	38.30
2031	12	17	5	2031_12_17 Hr 05	40.91	33.72	46.97	82.21	38.30
2031	12	17	6	2031_12_17 Hr 06	41.84	35.72	48.26	86.92	38.38
2031	12	17	7	2031_12_17 Hr 07	41.86	34.97	48.47	90.99	36.41
2031	12	17	8	2031_12_17 Hr 08	41.94	36.51	48.88	91.17	38.82
2031	12	17	9	2031_12_17 Hr 09	40.87	35.58	46.81	90.00	37.56
2031	12	17	10	2031_12_17 Hr 10	38.38	32.32	43.89	80.32	36.05
2031	12	17	11	2031_12_17 Hr 11	36.50	32.44	42.18	78.59	34.05
2031	12	17	12	2031_12_17 Hr 12	35.50	31.17	41.88	78.12	33.56
2031	12	17	13	2031_12_17 Hr 13	36.01	31.58	41.96	78.27	33.45
2031	12	17	14	2031_12_17 Hr 14	36.08	31.64	42.05	78.43	33.63
2031	12	17	15	2031_12_17 Hr 15	36.15	31.71	42.13	78.59	33.91
2031	12	17	16	2031_12_17 Hr 16	36.31	32.21	42.68	78.74	34.11
2031	12	17	17	2031_12_17 Hr 17	41.17	35.58	45.59	85.16	38.22
2031	12	17	18	2031_12_17 Hr 18	42.79	37.52	49.86	92.37	39.47
2031	12	17	19	2031_12_17 Hr 19	44.03	37.81	49.96	93.19	41.04

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2031	12	17	20	2031_12_17 Hr 20	42.96	37.68	50.06	93.38	42.15
2031	12	17	21	2031_12_17 Hr 21	43.00	37.52	50.16	93.57	38.70
2031	12	17	22	2031_12_17 Hr 22	41.39	35.54	49.68	93.76	38.70
2031	12	17	23	2031_12_17 Hr 23	41.73	36.33	48.13	90.46	39.76
2031	12	17	24	2031_12_17 Hr 24	41.42	35.19	46.51	87.94	38.37
2031	12	18	1	2031_12_18 Hr 01	46.12	38.41	49.16	90.82	43.17
2031	12	18	2	2031_12_18 Hr 02	44.30	38.41	49.16	89.22	41.40
2031	12	18	3	2031_12_18 Hr 03	44.68	37.36	49.16	89.38	40.50
2031	12	18	4	2031_12_18 Hr 04	44.78	37.43	49.16	89.55	40.50
2031	12	18	5	2031_12_18 Hr 05	44.87	37.84	49.24	89.71	40.88
2031	12	18	6	2031_12_18 Hr 06	46.64	40.01	53.22	96.53	42.95
2031	12	18	7	2031_12_18 Hr 07	43.63	37.04	51.37	96.91	40.59
2031	12	18	8	2031_12_18 Hr 08	41.81	36.01	51.22	96.37	40.04
2031	12	18	9	2031_12_18 Hr 09	37.24	34.07	47.83	90.57	39.15
2031	12	18	10	2031_12_18 Hr 10	37.31	33.53	47.50	87.70	38.82
2031	12	18	11	2031_12_18 Hr 11	37.39	33.60	45.62	83.03	38.24
2031	12	18	12	2031_12_18 Hr 12	37.46	33.66	45.23	83.20	36.60
2031	12	18	13	2031_12_18 Hr 13	37.54	33.73	45.32	83.37	36.03
2031	12	18	14	2031_12_18 Hr 14	37.61	33.80	45.41	83.53	36.03
2031	12	18	15	2031_12_18 Hr 15	37.69	34.11	45.50	83.70	37.39
2031	12	18	16	2031_12_18 Hr 16	41.81	34.40	45.60	83.87	38.82
2031	12	18	17	2031_12_18 Hr 17	44.36	37.52	49.24	89.63	40.85
2031	12	18	18	2031_12_18 Hr 18	46.77	40.08	53.52	99.06	42.84
2031	12	18	19	2031_12_18 Hr 19	48.58	40.16	53.96	99.26	43.09
2031	12	18	20	2031_12_18 Hr 20	46.95	40.24	54.07	99.46	42.84
2031	12	18	21	2031_12_18 Hr 21	47.05	40.32	54.18	99.66	41.63
2031	12	18	22	2031_12_18 Hr 22	47.14	38.97	54.29	99.86	41.02
2031	12	18	23	2031_12_18 Hr 23	48.39	40.59	55.24	103.46	42.23
2031	12	18	24	2031_12_18 Hr 24	46.75	40.26	53.26	96.98	40.05
2031	12	19	1	2031_12_19 Hr 01	49.80	42.56	55.98	103.38	44.13
2031	12	19	2	2031_12_19 Hr 02	48.22	41.42	55.83	98.61	44.11
2031	12	19	3	2031_12_19 Hr 03	48.22	41.42	55.83	98.79	44.11
2031	12	19	4	2031_12_19 Hr 04	48.30	41.42	55.93	98.99	44.11
2031	12	19	5	2031_12_19 Hr 05	48.55	41.60	56.44	99.24	44.11
2031	12	19	6	2031_12_19 Hr 06	52.35	43.57	60.50	111.60	44.63
2031	12	19	7	2031_12_19 Hr 07	48.59	42.18	57.11	106.97	46.10
2031	12	19	8	2031_12_19 Hr 08	47.42	40.69	57.11	107.18	48.38
2031	12	19	9	2031_12_19 Hr 09	46.24	40.44	54.60	101.86	44.61
2031	12	19	10	2031_12_19 Hr 10	41.55	39.19	50.62	95.30	42.20
2031	12	19	11	2031_12_19 Hr 11	40.97	37.11	50.08	91.65	40.60
2031	12	19	12	2031_12_19 Hr 12	41.05	37.18	50.18	91.83	40.03
2031	12	19	13	2031_12_19 Hr 13	41.13	37.26	50.28	92.02	39.61
2031	12	19	14	2031_12_19 Hr 14	41.88	37.33	50.38	92.20	39.61
2031	12	19	15	2031_12_19 Hr 15	42.98	37.92	50.48	92.39	40.03
2031	12	19	16	2031_12_19 Hr 16	45.84	39.19	51.47	92.57	40.99
2031	12	19	17	2031_12_19 Hr 17	49.47	42.08	54.67	101.80	45.07
2031	12	19	18	2031_12_19 Hr 18	52.80	44.27	59.75	109.76	50.61
2031	12	19	19	2031_12_19 Hr 19	52.90	44.36	59.87	109.98	52.47
2031	12	19	20	2031_12_19 Hr 20	53.01	44.45	59.99	110.20	50.43
2031	12	19	21	2031_12_19 Hr 21	53.12	44.53	60.11	110.42	48.36
2031	12	19	22	2031_12_19 Hr 22	53.22	43.23	60.23	110.64	46.95
2031	12	19	23	2031_12_19 Hr 23	54.56	45.07	59.13	117.18	47.19
2031	12	19	24	2031_12_19 Hr 24	53.66	45.49	59.08	114.64	47.68
2031	12	20	1	2031_12_20 Hr 01	32.17	27.21	37.79	68.72	29.81
2031	12	20	2	2031_12_20 Hr 02	30.82	27.21	37.33	68.72	29.81
2031	12	20	3	2031_12_20 Hr 03	30.90	27.21	37.23	68.72	29.80
2031	12	20	4	2031_12_20 Hr 04	30.96	27.21	37.23	68.72	29.81
2031	12	20	5	2031_12_20 Hr 05	31.02	27.21	37.79	68.72	29.95
2031	12	20	6	2031_12_20 Hr 06	32.17	27.47	38.59	68.95	31.07
2031	12	20	7	2031_12_20 Hr 07	35.27	29.73	40.44	74.51	32.40
2031	12	20	8	2031_12_20 Hr 08	36.54	30.84	40.61	74.66	34.15
2031	12	20	9	2031_12_20 Hr 09	34.50	29.79	39.64	74.81	31.03
2031	12	20	10	2031_12_20 Hr 10	32.17	29.28	37.83	68.72	29.70
2031	12	20	11	2031_12_20 Hr 11	31.40	27.21	36.02	64.55	28.94
2031	12	20	12	2031_12_20 Hr 12	31.46	27.08	36.09	63.97	27.76
2031	12	20	13	2031_12_20 Hr 13	31.52	27.21	36.16	64.10	28.88
2031	12	20	14	2031_12_20 Hr 14	31.58	27.21	36.55	63.21	28.88
2031	12	20	15	2031_12_20 Hr 15	32.30	28.07	36.62	64.36	29.24
2031	12	20	16	2031_12_20 Hr 16	32.67	28.12	36.82	64.48	30.69
2031	12	20	17	2031_12_20 Hr 17	36.74	30.76	40.19	74.07	34.15
2031	12	20	18	2031_12_20 Hr 18	37.92	32.11	43.34	79.26	35.74
2031	12	20	19	2031_12_20 Hr 19	37.99	32.30	43.43	79.41	36.60
2031	12	20	20	2031_12_20 Hr 20	38.07	32.37	43.52	79.57	35.19
2031	12	20	21	2031_12_20 Hr 21	38.14	32.35	43.60	79.73	35.02
2031	12	20	22	2031_12_20 Hr 22	38.20	32.07	43.69	79.89	34.71
2031	12	20	23	2031_12_20 Hr 23	36.54	30.98	42.09	78.56	33.40
2031	12	20	24	2031_12_20 Hr 24	33.98	29.66	40.06	70.19	31.33
2031	12	21	1	2031_12_21 Hr 01	27.66	23.61	32.18	55.65	25.25
2031	12	21	2	2031_12_21 Hr 02	27.34	23.61	30.89	54.65	25.04
2031	12	21	3	2031_12_21 Hr 03	27.34	23.61	30.95	54.49	25.04
2031	12	21	4	2031_12_21 Hr 04	27.34	23.61	31.00	54.49	25.08
2031	12	21	5	2031_12_21 Hr 05	27.74	23.66	31.06	54.59	25.31
2031	12	21	6	2031_12_21 Hr 06	28.02	23.76	31.13	54.65	25.31
2031	12	21	7	2031_12_21 Hr 07	29.08	24.61	32.23	57.09	25.68
2031	12	21	8	2031_12_21 Hr 08	29.83	25.42	33.73	63.54	26.03
2031	12	21	9	2031_12_21 Hr 09	29.18	25.24	32.73	59.38	25.66
2031	12	21	10	2031_12_21 Hr 10	27.34	23.61	31.31	55.04	25.08
2031	12	21	11	2031_12_21 Hr 11	24.98	22.98	31.37	54.54	25.03
2031	12	21	12	2031_12_21 Hr 12	24.98	22.62	31.13	54.64	25.03
2031	12	21	13	2031_12_21 Hr 13	24.55	22.67	31.13	54.75	25.03
2031	12	21	14	2031_12_21 Hr 14	24.59	22.71	31.20	54.85	25.03

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2031	12	21	15	2031_12_21 Hr 15	25.14	22.76	31.26	54.96	25.03
2031	12	21	16	2031_12_21 Hr 16	25.56	22.98	31.32	55.25	25.05
2031	12	21	17	2031_12_21 Hr 17	29.31	24.54	34.12	64.57	27.56
2031	12	21	18	2031_12_21 Hr 18	32.77	27.15	36.24	70.30	31.60
2031	12	21	19	2031_12_21 Hr 19	32.83	27.20	37.07	70.44	30.80
2031	12	21	20	2031_12_21 Hr 20	32.90	27.26	37.15	70.58	30.31
2031	12	21	21	2031_12_21 Hr 21	32.96	27.31	37.22	70.72	30.02
2031	12	21	22	2031_12_21 Hr 22	33.03	27.35	37.29	70.84	29.15
2031	12	21	23	2031_12_21 Hr 23	31.29	26.18	35.98	67.75	28.63
2031	12	21	24	2031_12_21 Hr 24	29.93	25.01	33.37	61.34	26.03
2031	12	22	1	2031_12_22 Hr 01	20.86	17.93	23.47	41.49	18.98
2031	12	22	2	2031_12_22 Hr 02	20.86	17.93	23.51	41.57	18.98
2031	12	22	3	2031_12_22 Hr 03	20.86	17.93	23.55	41.65	18.98
2031	12	22	4	2031_12_22 Hr 04	20.86	17.93	23.60	41.73	19.15
2031	12	22	5	2031_12_22 Hr 05	21.09	17.99	23.65	41.81	20.25
2031	12	22	6	2031_12_22 Hr 06	21.65	19.15	23.91	42.47	20.95
2031	12	22	7	2031_12_22 Hr 07	22.04	18.30	25.19	46.71	20.33
2031	12	22	8	2031_12_22 Hr 08	22.08	18.96	25.74	47.17	19.74
2031	12	22	9	2031_12_22 Hr 09	20.86	17.70	24.71	46.90	19.35
2031	12	22	10	2031_12_22 Hr 10	19.00	16.72	22.57	41.25	18.07
2031	12	22	11	2031_12_22 Hr 11	18.88	16.41	22.01	40.03	17.95
2031	12	22	12	2031_12_22 Hr 12	18.92	16.41	22.05	40.10	17.56
2031	12	22	13	2031_12_22 Hr 13	18.92	16.41	21.85	40.18	17.76
2031	12	22	14	2031_12_22 Hr 14	18.92	16.41	22.14	40.26	18.05
2031	12	22	15	2031_12_22 Hr 15	18.96	16.48	22.54	40.34	19.07
2031	12	22	16	2031_12_22 Hr 16	19.07	17.04	23.41	40.60	19.29
2031	12	22	17	2031_12_22 Hr 17	21.49	18.17	25.60	48.02	20.68
2031	12	22	18	2031_12_22 Hr 18	22.76	19.69	26.26	50.51	20.71
2031	12	22	19	2031_12_22 Hr 19	22.76	19.78	26.31	50.61	20.77
2031	12	22	20	2031_12_22 Hr 20	22.81	19.78	26.36	50.71	20.71
2031	12	22	21	2031_12_22 Hr 21	22.85	19.81	26.42	50.82	20.85
2031	12	22	22	2031_12_22 Hr 22	22.76	19.48	26.47	50.92	20.41
2031	12	22	23	2031_12_22 Hr 23	23.45	19.57	27.55	53.82	21.81
2031	12	22	24	2031_12_22 Hr 24	23.15	19.15	25.57	46.26	21.02
2031	12	23	1	2031_12_23 Hr 01	32.69	28.09	37.08	63.67	29.52
2031	12	23	2	2031_12_23 Hr 02	32.40	28.09	36.88	63.78	29.36
2031	12	23	3	2031_12_23 Hr 03	32.46	28.09	36.96	63.91	29.36
2031	12	23	4	2031_12_23 Hr 04	32.52	28.09	37.03	64.04	30.53
2031	12	23	5	2031_12_23 Hr 05	32.59	28.16	37.10	64.16	31.10
2031	12	23	6	2031_12_23 Hr 06	33.06	28.16	37.27	64.81	31.79
2031	12	23	7	2031_12_23 Hr 07	33.11	26.76	38.42	71.62	30.07
2031	12	23	8	2031_12_23 Hr 08	32.96	28.53	38.74	71.76	31.52
2031	12	23	9	2031_12_23 Hr 09	32.43	27.75	37.72	71.45	30.14
2031	12	23	10	2031_12_23 Hr 10	29.43	26.08	36.30	68.21	29.30
2031	12	23	11	2031_12_23 Hr 11	28.80	25.00	33.33	61.46	28.12
2031	12	23	12	2031_12_23 Hr 12	28.86	24.96	33.20	61.56	27.82
2031	12	23	13	2031_12_23 Hr 13	28.92	24.94	33.26	61.67	27.58
2031	12	23	14	2031_12_23 Hr 14	28.97	25.12	33.33	61.80	27.55
2031	12	23	15	2031_12_23 Hr 15	29.03	25.18	33.37	61.93	27.66
2031	12	23	16	2031_12_23 Hr 16	29.09	25.23	33.72	62.15	28.12
2031	12	23	17	2031_12_23 Hr 17	33.61	28.28	37.90	71.24	30.18
2031	12	23	18	2031_12_23 Hr 18	34.56	29.79	39.53	76.37	32.22
2031	12	23	19	2031_12_23 Hr 19	34.69	29.86	39.61	76.52	32.33
2031	12	23	20	2031_12_23 Hr 20	34.69	29.91	39.68	76.68	32.35
2031	12	23	21	2031_12_23 Hr 21	34.76	29.94	39.75	76.83	31.80
2031	12	23	22	2031_12_23 Hr 22	34.16	29.06	39.61	76.90	31.64
2031	12	23	23	2031_12_23 Hr 23	33.47	29.21	40.75	76.58	29.83
2031	12	23	24	2031_12_23 Hr 24	33.21	28.57	40.17	69.59	27.85
2031	12	24	1	2031_12_24 Hr 01	32.42	27.59	37.71	64.98	29.47
2031	12	24	2	2031_12_24 Hr 02	32.28	27.63	37.51	65.10	29.41
2031	12	24	3	2031_12_24 Hr 03	32.29	27.63	37.59	65.23	29.41
2031	12	24	4	2031_12_24 Hr 04	32.29	27.63	37.66	65.36	29.41
2031	12	24	5	2031_12_24 Hr 05	32.41	27.67	37.74	65.49	29.55
2031	12	24	6	2031_12_24 Hr 06	34.70	29.91	39.88	67.43	31.16
2031	12	24	7	2031_12_24 Hr 07	34.26	28.35	39.84	73.09	31.95
2031	12	24	8	2031_12_24 Hr 08	34.33	29.79	39.83	74.27	31.31
2031	12	24	9	2031_12_24 Hr 09	33.72	29.49	38.53	73.38	30.69
2031	12	24	10	2031_12_24 Hr 10	30.91	26.66	35.47	66.53	28.26
2031	12	24	11	2031_12_24 Hr 11	29.47	25.62	34.58	62.72	26.94
2031	12	24	12	2031_12_24 Hr 12	29.36	25.52	34.20	62.82	27.33
2031	12	24	13	2031_12_24 Hr 13	29.47	25.58	34.27	62.95	27.05
2031	12	24	14	2031_12_24 Hr 14	29.47	25.62	34.34	63.07	27.05
2031	12	24	15	2031_12_24 Hr 15	29.59	25.68	34.41	63.19	27.71
2031	12	24	16	2031_12_24 Hr 16	29.67	25.75	34.48	63.32	28.77
2031	12	24	17	2031_12_24 Hr 17	34.42	28.49	36.76	73.40	31.03
2031	12	24	18	2031_12_24 Hr 18	35.66	30.70	40.73	78.12	35.24
2031	12	24	19	2031_12_24 Hr 19	35.66	30.83	40.81	78.27	36.46
2031	12	24	20	2031_12_24 Hr 20	35.66	30.83	40.89	78.43	36.27
2031	12	24	21	2031_12_24 Hr 21	35.66	30.83	40.97	78.59	33.73
2031	12	24	22	2031_12_24 Hr 22	34.72	30.00	40.67	78.74	32.76
2031	12	24	23	2031_12_24 Hr 23	34.70	30.15	40.18	78.51	31.85
2031	12	24	24	2031_12_24 Hr 24	33.65	28.79	40.68	70.89	30.04
2031	12	25	1	2031_12_25 Hr 01	32.79	28.25	38.42	65.82	30.35
2031	12	25	2	2031_12_25 Hr 02	32.72	28.27	38.31	64.42	30.34
2031	12	25	3	2031_12_25 Hr 03	32.68	28.25	38.38	64.55	30.02
2031	12	25	4	2031_12_25 Hr 04	32.74	28.34	38.45	64.67	30.02
2031	12	25	5	2031_12_25 Hr 05	32.79	28.38	38.53	64.80	30.33
2031	12	25	6	2031_12_25 Hr 06	35.32	29.82	39.28	66.54	31.49
2031	12	25	7	2031_12_25 Hr 07	33.50	28.75	39.62	73.15	31.70
2031	12	25	8	2031_12_25 Hr 08	33.56	27.94	38.85	73.62	30.90
2031	12	25	9	2031_12_25 Hr 09	30.52	26.48	36.15	73.22	29.88

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2031	12	25	10	2031_12_25 Hr 10	29.79	25.43	35.79	65.22	28.91
2031	12	25	11	2031_12_25 Hr 11	28.70	25.04	33.95	62.96	28.22
2031	12	25	12	2031_12_25 Hr 12	28.76	25.09	34.02	63.08	26.16
2031	12	25	13	2031_12_25 Hr 13	28.82	25.14	34.08	63.20	25.89
2031	12	25	14	2031_12_25 Hr 14	28.87	25.19	34.15	63.33	25.68
2031	12	25	15	2031_12_25 Hr 15	28.93	25.27	34.22	63.45	27.00
2031	12	25	16	2031_12_25 Hr 16	30.58	26.48	34.27	63.58	28.73
2031	12	25	17	2031_12_25 Hr 17	34.13	29.16	37.37	70.22	31.51
2031	12	25	18	2031_12_25 Hr 18	35.23	30.62	40.50	78.01	33.73
2031	12	25	19	2031_12_25 Hr 19	36.10	30.68	40.58	78.17	35.67
2031	12	25	20	2031_12_25 Hr 20	35.37	30.74	40.58	78.32	34.54
2031	12	25	21	2031_12_25 Hr 21	35.45	30.79	40.58	78.48	33.41
2031	12	25	22	2031_12_25 Hr 22	35.52	30.04	40.35	78.33	32.82
2031	12	25	23	2031_12_25 Hr 23	36.91	30.82	40.66	79.44	32.11
2031	12	25	24	2031_12_25 Hr 24	34.50	29.61	39.44	70.93	31.10
2031	12	26	1	2031_12_26 Hr 01	34.86	30.50	42.18	70.03	32.79
2031	12	26	2	2031_12_26 Hr 02	34.16	30.50	41.68	70.06	32.64
2031	12	26	3	2031_12_26 Hr 03	33.91	30.50	41.76	70.49	32.36
2031	12	26	4	2031_12_26 Hr 04	33.97	30.50	41.84	70.63	32.41
2031	12	26	5	2031_12_26 Hr 05	34.04	30.88	41.92	70.77	32.41
2031	12	26	6	2031_12_26 Hr 06	34.11	31.64	42.68	71.18	32.41
2031	12	26	7	2031_12_26 Hr 07	36.88	29.48	41.12	78.03	32.32
2031	12	26	8	2031_12_26 Hr 08	37.23	30.66	41.19	79.24	33.48
2031	12	26	9	2031_12_26 Hr 09	35.98	30.05	40.35	77.20	31.81
2031	12	26	10	2031_12_26 Hr 10	34.05	28.61	38.91	69.13	30.93
2031	12	26	11	2031_12_26 Hr 11	31.92	27.51	36.42	67.76	30.53
2031	12	26	12	2031_12_26 Hr 12	31.98	27.50	36.49	67.90	29.48
2031	12	26	13	2031_12_26 Hr 13	32.04	27.51	36.56	68.03	28.79
2031	12	26	14	2031_12_26 Hr 14	32.11	27.61	36.64	68.17	28.84
2031	12	26	15	2031_12_26 Hr 15	32.29	28.05	36.99	68.31	30.03
2031	12	26	16	2031_12_26 Hr 16	35.01	28.46	40.01	68.56	32.53
2031	12	26	17	2031_12_26 Hr 17	38.21	32.49	42.86	81.14	35.43
2031	12	26	18	2031_12_26 Hr 18	38.96	33.82	43.78	87.19	40.08
2031	12	26	19	2031_12_26 Hr 19	39.19	33.89	43.87	87.37	40.16
2031	12	26	20	2031_12_26 Hr 20	39.12	33.96	43.96	87.54	37.92
2031	12	26	21	2031_12_26 Hr 21	38.96	33.96	44.05	87.72	36.37
2031	12	26	22	2031_12_26 Hr 22	38.55	32.80	44.09	86.42	35.49
2031	12	26	23	2031_12_26 Hr 23	39.50	33.24	45.14	87.07	34.72
2031	12	26	24	2031_12_26 Hr 24	38.21	32.11	45.35	80.47	33.15
2031	12	27	1	2031_12_27 Hr 01	33.61	28.60	41.05	70.54	31.71
2031	12	27	2	2031_12_27 Hr 02	33.35	28.44	40.95	68.79	31.43
2031	12	27	3	2031_12_27 Hr 03	33.37	28.42	40.59	68.62	31.43
2031	12	27	4	2031_12_27 Hr 04	33.41	28.44	40.59	68.41	31.43
2031	12	27	5	2031_12_27 Hr 05	33.48	28.71	40.59	68.62	31.08
2031	12	27	6	2031_12_27 Hr 06	33.61	28.72	40.95	70.67	31.08
2031	12	27	7	2031_12_27 Hr 07	37.03	30.75	41.56	76.84	31.08
2031	12	27	8	2031_12_27 Hr 08	37.58	31.71	41.86	79.71	31.43
2031	12	27	9	2031_12_27 Hr 09	37.03	30.75	40.59	77.59	31.08
2031	12	27	10	2031_12_27 Hr 10	32.07	28.68	38.82	69.15	31.08
2031	12	27	11	2031_12_27 Hr 11	32.14	28.72	37.36	68.32	31.08
2031	12	27	12	2031_12_27 Hr 12	32.20	28.78	37.44	68.46	31.08
2031	12	27	13	2031_12_27 Hr 13	32.26	28.83	37.51	68.60	31.08
2031	12	27	14	2031_12_27 Hr 14	32.33	28.89	37.59	68.73	31.08
2031	12	27	15	2031_12_27 Hr 15	32.87	28.97	38.54	68.87	31.72
2031	12	27	16	2031_12_27 Hr 16	35.07	30.01	40.59	69.37	32.23
2031	12	27	17	2031_12_27 Hr 17	36.65	32.52	44.49	78.10	35.24
2031	12	27	18	2031_12_27 Hr 18	40.57	34.31	44.58	85.84	38.87
2031	12	27	19	2031_12_27 Hr 19	40.65	34.38	44.67	86.01	39.18
2031	12	27	20	2031_12_27 Hr 20	40.73	34.44	44.75	86.18	37.76
2031	12	27	21	2031_12_27 Hr 21	40.81	34.51	44.84	86.35	37.76
2031	12	27	22	2031_12_27 Hr 22	40.88	34.58	44.84	86.48	37.12
2031	12	27	23	2031_12_27 Hr 23	39.70	33.18	44.57	85.84	37.04
2031	12	27	24	2031_12_27 Hr 24	36.67	32.34	43.14	74.85	34.05
2031	12	28	1	2031_12_28 Hr 01	36.96	31.71	42.31	76.53	35.29
2031	12	28	2	2031_12_28 Hr 02	36.70	30.95	42.11	74.73	33.32
2031	12	28	3	2031_12_28 Hr 03	36.31	30.62	42.11	74.24	33.32
2031	12	28	4	2031_12_28 Hr 04	35.50	30.41	40.48	74.24	33.34
2031	12	28	5	2031_12_28 Hr 05	36.31	30.45	42.11	74.73	33.32
2031	12	28	6	2031_12_28 Hr 06	36.31	30.83	42.11	75.54	32.98
2031	12	28	7	2031_12_28 Hr 07	38.35	32.29	42.74	81.45	33.22
2031	12	28	8	2031_12_28 Hr 08	39.12	33.09	43.11	81.70	35.62
2031	12	28	9	2031_12_28 Hr 09	39.20	32.95	43.78	81.77	32.37
2031	12	28	10	2031_12_28 Hr 10	34.71	30.89	40.54	70.12	32.62
2031	12	28	11	2031_12_28 Hr 11	33.52	30.25	40.24	69.86	33.53
2031	12	28	12	2031_12_28 Hr 12	33.52	29.94	40.32	70.00	34.10
2031	12	28	13	2031_12_28 Hr 13	32.54	30.00	40.40	70.14	33.32
2031	12	28	14	2031_12_28 Hr 14	33.65	30.07	40.48	70.28	32.61
2031	12	28	15	2031_12_28 Hr 15	33.72	30.14	40.56	70.42	32.62
2031	12	28	16	2031_12_28 Hr 16	35.34	30.28	40.64	70.56	35.25
2031	12	28	17	2031_12_28 Hr 17	38.94	32.58	44.73	80.67	36.65
2031	12	28	18	2031_12_28 Hr 18	42.94	36.58	49.22	91.66	39.06
2031	12	28	19	2031_12_28 Hr 19	43.05	36.66	49.32	91.85	40.59
2031	12	28	20	2031_12_28 Hr 20	43.12	36.73	49.41	92.03	40.35
2031	12	28	21	2031_12_28 Hr 21	43.20	36.80	49.51	92.20	39.06
2031	12	28	22	2031_12_28 Hr 22	43.15	36.82	49.59	91.87	39.06
2031	12	28	23	2031_12_28 Hr 23	41.10	35.11	48.13	90.53	36.26
2031	12	28	24	2031_12_28 Hr 24	39.24	33.16	44.51	85.43	35.29
2031	12	29	1	2031_12_29 Hr 01	21.32	18.21	24.94	45.61	19.62
2031	12	29	2	2031_12_29 Hr 02	22.15	18.11	24.74	44.87	19.62
2031	12	29	3	2031_12_29 Hr 03	21.27	18.11	24.74	44.87	19.62
2031	12	29	4	2031_12_29 Hr 04	21.27	18.11	24.74	44.95	19.77

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2031	12	29	5	2031_12_29 Hr 05	21.27	18.16	24.74	45.26	19.84
2031	12	29	6	2031_12_29 Hr 06	22.18	18.33	25.11	46.08	20.28
2031	12	29	7	2031_12_29 Hr 07	21.40	17.62	24.43	46.04	19.17
2031	12	29	8	2031_12_29 Hr 08	21.75	18.02	24.51	46.25	19.63
2031	12	29	9	2031_12_29 Hr 09	20.34	17.42	24.13	46.19	19.38
2031	12	29	10	2031_12_29 Hr 10	18.71	16.57	22.49	41.64	18.30
2031	12	29	11	2031_12_29 Hr 11	18.74	16.37	21.73	39.55	18.19
2031	12	29	12	2031_12_29 Hr 12	18.78	16.40	21.78	39.63	17.46
2031	12	29	13	2031_12_29 Hr 13	18.82	16.43	21.82	39.71	17.53
2031	12	29	14	2031_12_29 Hr 14	18.86	16.47	21.86	39.79	18.46
2031	12	29	15	2031_12_29 Hr 15	19.51	16.88	22.37	39.88	18.76
2031	12	29	16	2031_12_29 Hr 16	19.75	17.31	23.55	41.83	18.76
2031	12	29	17	2031_12_29 Hr 17	22.00	18.22	24.67	46.23	20.20
2031	12	29	18	2031_12_29 Hr 18	22.37	19.87	25.93	47.99	21.53
2031	12	29	19	2031_12_29 Hr 19	22.41	19.91	25.98	48.09	22.15
2031	12	29	20	2031_12_29 Hr 20	22.46	19.95	26.03	48.19	20.60
2031	12	29	21	2031_12_29 Hr 21	22.50	19.99	26.08	48.28	20.30
2031	12	29	22	2031_12_29 Hr 22	22.36	19.97	26.12	48.38	20.20
2031	12	29	23	2031_12_29 Hr 23	23.57	19.76	27.33	50.67	21.33
2031	12	29	24	2031_12_29 Hr 24	22.29	18.93	25.11	46.98	20.75
2031	12	30	1	2031_12_30 Hr 01	33.40	28.17	39.29	67.33	30.05
2031	12	30	2	2031_12_30 Hr 02	33.41	28.14	37.98	65.69	29.99
2031	12	30	3	2031_12_30 Hr 03	33.32	28.14	38.05	64.45	29.39
2031	12	30	4	2031_12_30 Hr 04	33.37	28.18	38.12	64.57	29.70
2031	12	30	5	2031_12_30 Hr 05	33.44	28.38	38.20	64.70	30.89
2031	12	30	6	2031_12_30 Hr 06	33.75	28.58	39.58	67.36	31.43
2031	12	30	7	2031_12_30 Hr 07	32.60	27.18	37.12	70.74	29.64
2031	12	30	8	2031_12_30 Hr 08	32.21	27.62	38.24	71.88	29.29
2031	12	30	9	2031_12_30 Hr 09	31.56	27.38	38.09	72.02	29.35
2031	12	30	10	2031_12_30 Hr 10	29.78	26.30	36.54	68.96	28.70
2031	12	30	11	2031_12_30 Hr 11	27.93	25.38	33.14	61.91	28.48
2031	12	30	12	2031_12_30 Hr 12	27.99	25.03	32.80	61.73	28.14
2031	12	30	13	2031_12_30 Hr 13	28.04	25.38	32.86	61.85	28.48
2031	12	30	14	2031_12_30 Hr 14	28.10	25.02	32.93	61.97	28.81
2031	12	30	15	2031_12_30 Hr 15	28.16	25.84	33.10	62.10	29.29
2031	12	30	16	2031_12_30 Hr 16	29.32	25.92	33.17	62.22	29.14
2031	12	30	17	2031_12_30 Hr 17	32.26	27.38	37.52	67.23	29.85
2031	12	30	18	2031_12_30 Hr 18	34.64	28.73	38.74	75.22	31.64
2031	12	30	19	2031_12_30 Hr 19	34.71	29.73	39.13	75.37	31.65
2031	12	30	20	2031_12_30 Hr 20	34.77	29.79	39.21	75.52	31.20
2031	12	30	21	2031_12_30 Hr 21	34.84	29.28	38.98	75.66	31.05
2031	12	30	22	2031_12_30 Hr 22	34.17	28.86	38.24	75.66	30.67
2031	12	30	23	2031_12_30 Hr 23	34.84	29.53	40.72	74.24	31.76
2031	12	30	24	2031_12_30 Hr 24	34.42	29.03	39.58	70.74	29.39
2031	12	31	1	2031_12_31 Hr 01	32.87	26.70	38.18	64.81	29.00
2031	12	31	2	2031_12_31 Hr 02	32.74	26.65	37.91	64.56	28.91
2031	12	31	3	2031_12_31 Hr 03	32.02	26.71	37.72	64.68	28.72
2031	12	31	4	2031_12_31 Hr 04	32.08	26.76	37.51	64.81	28.72
2031	12	31	5	2031_12_31 Hr 05	32.14	26.81	37.91	64.94	29.12
2031	12	31	6	2031_12_31 Hr 06	32.87	26.87	38.25	67.29	29.79
2031	12	31	7	2031_12_31 Hr 07	31.79	26.81	37.86	70.44	28.52
2031	12	31	8	2031_12_31 Hr 08	34.45	29.58	38.33	73.56	29.61
2031	12	31	9	2031_12_31 Hr 09	33.80	29.64	38.15	73.31	29.40
2031	12	31	10	2031_12_31 Hr 10	31.90	26.59	36.35	66.78	29.15
2031	12	31	11	2031_12_31 Hr 11	30.29	25.93	35.14	64.28	28.52
2031	12	31	12	2031_12_31 Hr 12	30.16	25.59	35.21	63.03	27.91
2031	12	31	13	2031_12_31 Hr 13	30.26	25.40	35.28	63.15	27.91
2031	12	31	14	2031_12_31 Hr 14	30.32	25.45	35.35	63.28	27.79
2031	12	31	15	2031_12_31 Hr 15	30.38	25.61	35.42	64.62	27.91
2031	12	31	16	2031_12_31 Hr 16	30.44	25.93	35.49	65.70	28.43
2031	12	31	17	2031_12_31 Hr 17	33.11	27.95	37.16	72.82	31.72
2031	12	31	18	2031_12_31 Hr 18	35.00	32.40	41.19	77.38	36.54
2031	12	31	19	2031_12_31 Hr 19	35.99	32.48	41.26	80.92	36.93
2031	12	31	20	2031_12_31 Hr 20	36.24	32.53	41.33	80.92	35.93
2031	12	31	21	2031_12_31 Hr 21	34.52	31.97	40.69	78.21	34.86
2031	12	31	22	2031_12_31 Hr 22	33.53	31.22	38.51	75.59	33.18
2031	12	31	23	2031_12_31 Hr 23	35.56	31.15	40.41	75.11	33.28
2031	12	31	24	2031_12_31 Hr 24	34.31	29.63	38.96	73.50	30.86
2032	1	1	1	2032_01_01 Hr 01	35.38	29.67	43.59	72.26	32.69
2032	1	1	2	2032_01_01 Hr 02	34.56	28.69	42.61	71.27	31.61
2032	1	1	3	2032_01_01 Hr 03	34.61	28.39	42.12	71.37	31.50
2032	1	1	4	2032_01_01 Hr 04	34.68	28.44	41.87	71.50	31.50
2032	1	1	5	2032_01_01 Hr 05	36.07	28.50	42.27	71.65	35.00
2032	1	1	6	2032_01_01 Hr 06	38.16	29.99	43.88	79.79	35.23
2032	1	1	7	2032_01_01 Hr 07	41.06	33.55	49.31	84.95	39.03
2032	1	1	8	2032_01_01 Hr 08	43.86	38.67	49.81	85.12	45.12
2032	1	1	9	2032_01_01 Hr 09	43.56	36.77	49.68	82.02	41.13
2032	1	1	10	2032_01_01 Hr 10	42.06	35.58	46.32	76.19	38.96
2032	1	1	11	2032_01_01 Hr 11	37.40	33.86	43.61	72.79	37.32
2032	1	1	12	2032_01_01 Hr 12	37.48	33.31	42.68	72.93	37.32
2032	1	1	13	2032_01_01 Hr 13	37.55	33.27	42.76	73.08	37.32
2032	1	1	14	2032_01_01 Hr 14	37.63	33.27	42.85	73.22	37.32
2032	1	1	15	2032_01_01 Hr 15	37.70	33.48	42.93	73.37	37.32
2032	1	1	16	2032_01_01 Hr 16	37.98	33.55	43.02	73.52	37.50
2032	1	1	17	2032_01_01 Hr 17	42.15	36.62	48.66	78.55	40.50
2032	1	1	18	2032_01_01 Hr 18	45.57	39.45	51.68	91.34	44.18
2032	1	1	19	2032_01_01 Hr 19	45.88	39.71	51.79	91.52	45.10
2032	1	1	20	2032_01_01 Hr 20	45.88	39.61	51.89	91.71	44.73
2032	1	1	21	2032_01_01 Hr 21	45.71	39.69	51.99	91.89	42.76
2032	1	1	22	2032_01_01 Hr 22	45.79	39.77	52.10	92.07	42.89
2032	1	1	23	2032_01_01 Hr 23	42.97	36.63	50.90	86.49	38.85

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2032	1	1	24	2032_01_01 Hr 24	37.59	32.24	43.85	80.12	32.41
2032	1	2	1	2032_01_02 Hr 01	56.58	47.23	66.23	110.75	49.68
2032	1	2	2	2032_01_02 Hr 02	56.58	47.32	65.87	109.43	49.67
2032	1	2	3	2032_01_02 Hr 03	56.39	47.42	66.00	110.36	49.67
2032	1	2	4	2032_01_02 Hr 04	56.50	47.51	65.37	110.62	50.35
2032	1	2	5	2032_01_02 Hr 05	56.62	47.61	66.25	110.75	50.96
2032	1	2	6	2032_01_02 Hr 06	58.23	47.70	66.58	118.96	53.29
2032	1	2	7	2032_01_02 Hr 07	62.72	51.52	71.01	135.25	58.60
2032	1	2	8	2032_01_02 Hr 08	69.07	58.63	78.18	136.57	67.92
2032	1	2	9	2032_01_02 Hr 09	68.86	58.73	78.18	136.84	66.33
2032	1	2	10	2032_01_02 Hr 10	65.78	56.88	75.26	127.79	62.26
2032	1	2	11	2032_01_02 Hr 11	60.82	53.60	71.10	115.91	61.22
2032	1	2	12	2032_01_02 Hr 12	58.44	50.81	66.98	116.12	61.22
2032	1	2	13	2032_01_02 Hr 13	58.56	51.07	67.12	116.35	61.22
2032	1	2	14	2032_01_02 Hr 14	58.68	51.07	67.25	116.59	61.22
2032	1	2	15	2032_01_02 Hr 15	58.80	51.07	67.39	116.82	61.22
2032	1	2	16	2032_01_02 Hr 16	58.91	51.16	69.92	117.05	61.22
2032	1	2	17	2032_01_02 Hr 17	63.73	56.68	75.40	123.20	63.54
2032	1	2	18	2032_01_02 Hr 18	69.59	59.80	79.76	138.26	66.93
2032	1	2	19	2032_01_02 Hr 19	70.29	59.92	79.92	139.20	66.96
2032	1	2	20	2032_01_02 Hr 20	69.88	60.04	80.08	138.81	66.04
2032	1	2	21	2032_01_02 Hr 21	69.64	59.82	80.24	139.07	64.15
2032	1	2	22	2032_01_02 Hr 22	69.09	59.70	80.40	139.34	64.19
2032	1	2	23	2032_01_02 Hr 23	62.74	54.56	75.70	127.40	59.11
2032	1	2	24	2032_01_02 Hr 24	56.58	47.73	67.54	114.54	48.23
2032	1	3	1	2032_01_03 Hr 01	42.92	34.29	48.85	84.61	39.18
2032	1	3	2	2032_01_03 Hr 02	41.34	34.29	46.77	83.00	39.18
2032	1	3	3	2032_01_03 Hr 03	41.34	34.29	45.83	78.91	39.18
2032	1	3	4	2032_01_03 Hr 04	41.34	34.29	45.29	77.70	39.18
2032	1	3	5	2032_01_03 Hr 05	41.94	34.29	45.37	78.75	39.18
2032	1	3	6	2032_01_03 Hr 06	42.42	36.56	47.17	83.00	39.18
2032	1	3	7	2032_01_03 Hr 07	44.48	37.46	49.03	85.01	39.12
2032	1	3	8	2032_01_03 Hr 08	46.55	39.84	51.96	88.97	39.12
2032	1	3	9	2032_01_03 Hr 09	44.13	34.29	47.85	83.00	39.18
2032	1	3	10	2032_01_03 Hr 10	36.81	34.20	47.03	76.90	38.81
2032	1	3	11	2032_01_03 Hr 11	36.84	32.35	45.82	76.08	38.35
2032	1	3	12	2032_01_03 Hr 12	36.91	32.35	45.91	76.23	37.09
2032	1	3	13	2032_01_03 Hr 13	36.99	32.47	46.00	76.38	36.45
2032	1	3	14	2032_01_03 Hr 14	37.06	32.47	46.10	76.53	35.90
2032	1	3	15	2032_01_03 Hr 15	37.13	32.47	46.19	76.69	37.09
2032	1	3	16	2032_01_03 Hr 16	37.21	32.68	46.28	76.84	38.35
2032	1	3	17	2032_01_03 Hr 17	41.33	34.80	48.76	79.87	39.18
2032	1	3	18	2032_01_03 Hr 18	47.95	41.20	54.67	92.43	46.22
2032	1	3	19	2032_01_03 Hr 19	49.02	41.30	54.78	92.62	45.05
2032	1	3	20	2032_01_03 Hr 20	48.15	41.37	54.88	92.80	45.04
2032	1	3	21	2032_01_03 Hr 21	47.61	41.25	54.99	92.99	41.51
2032	1	3	22	2032_01_03 Hr 22	47.69	41.32	55.10	93.16	41.31
2032	1	3	23	2032_01_03 Hr 23	45.42	38.75	53.53	92.21	40.90
2032	1	3	24	2032_01_03 Hr 24	42.37	36.30	50.48	84.75	41.31
2032	1	4	1	2032_01_04 Hr 01	38.73	33.22	47.36	80.87	39.49
2032	1	4	2	2032_01_04 Hr 02	38.79	34.10	46.76	80.98	38.65
2032	1	4	3	2032_01_04 Hr 03	37.04	32.17	46.34	80.03	38.16
2032	1	4	4	2032_01_04 Hr 04	37.12	32.17	46.30	78.51	37.86
2032	1	4	5	2032_01_04 Hr 05	38.99	32.17	46.31	78.60	37.75
2032	1	4	6	2032_01_04 Hr 06	41.32	34.10	46.59	80.99	38.13
2032	1	4	7	2032_01_04 Hr 07	43.51	36.51	47.76	81.68	38.54
2032	1	4	8	2032_01_04 Hr 08	43.81	37.48	50.33	87.14	38.85
2032	1	4	9	2032_01_04 Hr 09	42.82	36.40	47.84	81.85	37.75
2032	1	4	10	2032_01_04 Hr 10	39.74	33.90	46.35	76.45	36.31
2032	1	4	11	2032_01_04 Hr 11	38.33	32.72	45.83	75.22	35.45
2032	1	4	12	2032_01_04 Hr 12	37.54	32.17	45.83	75.37	34.47
2032	1	4	13	2032_01_04 Hr 13	37.61	32.17	45.83	75.52	34.24
2032	1	4	14	2032_01_04 Hr 14	37.69	32.24	46.01	75.67	35.16
2032	1	4	15	2032_01_04 Hr 15	37.95	32.71	46.10	75.83	35.69
2032	1	4	16	2032_01_04 Hr 16	39.16	34.09	46.19	77.63	37.66
2032	1	4	17	2032_01_04 Hr 17	45.09	35.71	48.26	86.67	40.98
2032	1	4	18	2032_01_04 Hr 18	48.11	40.61	55.34	93.33	47.85
2032	1	4	19	2032_01_04 Hr 19	48.77	42.14	55.45	93.51	47.96
2032	1	4	20	2032_01_04 Hr 20	48.86	42.23	55.56	93.70	47.76
2032	1	4	21	2032_01_04 Hr 21	48.96	42.31	55.67	93.88	45.52
2032	1	4	22	2032_01_04 Hr 22	49.06	42.40	55.78	94.07	44.63
2032	1	4	23	2032_01_04 Hr 23	48.95	42.48	54.68	94.23	44.33
2032	1	4	24	2032_01_04 Hr 24	48.15	39.64	51.49	89.98	42.97
2032	1	5	1	2032_01_05 Hr 01	35.95	30.25	40.67	69.24	32.84
2032	1	5	2	2032_01_05 Hr 02	36.02	30.25	40.75	69.37	32.24
2032	1	5	3	2032_01_05 Hr 03	36.09	30.31	40.83	69.51	32.11
2032	1	5	4	2032_01_05 Hr 04	36.17	30.37	40.91	69.65	32.11
2032	1	5	5	2032_01_05 Hr 05	36.24	30.44	40.99	69.79	32.10
2032	1	5	6	2032_01_05 Hr 06	36.31	30.50	41.88	71.05	32.52
2032	1	5	7	2032_01_05 Hr 07	38.53	33.57	46.93	81.99	36.26
2032	1	5	8	2032_01_05 Hr 08	43.40	38.32	49.86	86.59	41.76
2032	1	5	9	2032_01_05 Hr 09	42.77	36.68	49.39	82.95	40.45
2032	1	5	10	2032_01_05 Hr 10	41.91	35.89	48.46	77.13	39.19
2032	1	5	11	2032_01_05 Hr 11	38.12	33.24	47.01	74.71	39.19
2032	1	5	12	2032_01_05 Hr 12	37.88	32.84	44.79	74.71	39.60
2032	1	5	13	2032_01_05 Hr 13	37.96	32.90	44.39	74.71	39.11
2032	1	5	14	2032_01_05 Hr 14	38.03	32.97	44.48	74.71	38.22
2032	1	5	15	2032_01_05 Hr 15	40.17	33.04	44.79	75.01	39.11
2032	1	5	16	2032_01_05 Hr 16	41.39	34.59	46.45	75.71	40.48
2032	1	5	17	2032_01_05 Hr 17	44.19	38.71	50.19	87.53	42.04
2032	1	5	18	2032_01_05 Hr 18	45.47	39.28	53.01	95.04	44.47

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2032	1	5	19	2032_01_05 Hr 19	46.75	40.42	53.12	95.25	44.95
2032	1	5	20	2032_01_05 Hr 20	45.98	39.44	53.23	95.42	44.42
2032	1	5	21	2032_01_05 Hr 21	45.71	39.33	53.33	95.59	44.09
2032	1	5	22	2032_01_05 Hr 22	45.80	39.24	53.44	95.76	43.40
2032	1	5	23	2032_01_05 Hr 23	43.18	36.79	49.99	88.68	40.80
2032	1	5	24	2032_01_05 Hr 24	37.55	31.95	45.49	80.01	35.67
2032	1	6	1	2032_01_06 Hr 01	56.59	47.06	66.08	111.79	51.16
2032	1	6	2	2032_01_06 Hr 02	56.71	47.15	66.21	112.09	51.16
2032	1	6	3	2032_01_06 Hr 03	56.82	47.25	66.34	112.31	51.07
2032	1	6	4	2032_01_06 Hr 04	56.94	47.34	66.48	112.54	51.07
2032	1	6	5	2032_01_06 Hr 05	57.05	47.44	66.61	112.76	51.14
2032	1	6	6	2032_01_06 Hr 06	57.16	47.90	66.74	113.42	53.51
2032	1	6	7	2032_01_06 Hr 07	64.35	57.18	74.76	137.46	60.65
2032	1	6	8	2032_01_06 Hr 08	69.34	59.99	80.85	139.25	71.18
2032	1	6	9	2032_01_06 Hr 09	68.94	59.85	80.77	137.06	64.15
2032	1	6	10	2032_01_06 Hr 10	65.45	55.29	70.91	124.44	61.96
2032	1	6	11	2032_01_06 Hr 11	61.48	53.19	69.63	119.07	60.21
2032	1	6	12	2032_01_06 Hr 12	60.36	51.40	69.28	119.31	59.88
2032	1	6	13	2032_01_06 Hr 13	59.75	51.50	69.41	119.55	59.59
2032	1	6	14	2032_01_06 Hr 14	59.87	51.60	69.55	119.79	59.59
2032	1	6	15	2032_01_06 Hr 15	61.55	51.88	69.69	120.03	59.59
2032	1	6	16	2032_01_06 Hr 16	61.69	54.82	70.19	120.27	62.47
2032	1	6	17	2032_01_06 Hr 17	67.31	57.60	77.89	132.59	62.80
2032	1	6	18	2032_01_06 Hr 18	71.00	61.20	82.48	142.06	70.53
2032	1	6	19	2032_01_06 Hr 19	74.27	62.98	82.65	142.34	73.36
2032	1	6	20	2032_01_06 Hr 20	74.15	62.98	82.81	142.63	71.27
2032	1	6	21	2032_01_06 Hr 21	71.43	62.50	82.98	142.91	70.19
2032	1	6	22	2032_01_06 Hr 22	71.57	61.69	83.14	143.20	68.50
2032	1	6	23	2032_01_06 Hr 23	67.82	59.33	81.23	137.52	61.95
2032	1	6	24	2032_01_06 Hr 24	59.26	50.78	74.58	126.29	53.95
2032	1	7	1	2032_01_07 Hr 01	49.53	42.02	61.22	103.82	46.29
2032	1	7	2	2032_01_07 Hr 02	49.02	40.51	59.79	98.01	45.87
2032	1	7	3	2032_01_07 Hr 03	48.95	40.59	57.78	97.80	45.91
2032	1	7	4	2032_01_07 Hr 04	48.94	40.67	58.22	98.01	46.11
2032	1	7	5	2032_01_07 Hr 05	48.95	41.08	58.87	99.64	46.69
2032	1	7	6	2032_01_07 Hr 06	51.28	43.80	61.15	106.67	47.85
2032	1	7	7	2032_01_07 Hr 07	56.16	49.48	66.33	111.52	54.85
2032	1	7	8	2032_01_07 Hr 08	58.69	50.00	66.46	111.74	58.17
2032	1	7	9	2032_01_07 Hr 09	56.45	49.76	62.71	105.64	53.10
2032	1	7	10	2032_01_07 Hr 10	53.76	45.12	59.25	95.36	48.51
2032	1	7	11	2032_01_07 Hr 11	47.60	41.81	54.81	95.55	50.06
2032	1	7	12	2032_01_07 Hr 12	47.36	41.18	54.92	95.74	48.21
2032	1	7	13	2032_01_07 Hr 13	47.26	41.18	55.03	95.93	47.93
2032	1	7	14	2032_01_07 Hr 14	47.39	41.27	55.14	96.13	47.95
2032	1	7	15	2032_01_07 Hr 15	47.98	41.35	55.25	96.32	47.93
2032	1	7	16	2032_01_07 Hr 16	48.39	42.31	55.36	96.51	48.49
2032	1	7	17	2032_01_07 Hr 17	53.59	45.76	61.16	104.28	48.51
2032	1	7	18	2032_01_07 Hr 18	56.86	48.94	64.77	114.00	53.85
2032	1	7	19	2032_01_07 Hr 19	57.74	49.26	65.53	114.22	55.34
2032	1	7	20	2032_01_07 Hr 20	57.06	49.13	65.66	114.45	54.70
2032	1	7	21	2032_01_07 Hr 21	57.13	49.06	65.79	114.68	54.32
2032	1	7	22	2032_01_07 Hr 22	57.24	48.73	65.28	114.90	53.26
2032	1	7	23	2032_01_07 Hr 23	53.36	45.47	60.58	103.78	47.61
2032	1	7	24	2032_01_07 Hr 24	48.95	40.73	54.85	96.71	40.48
2032	1	8	1	2032_01_08 Hr 01	30.98	26.08	37.03	63.11	27.33
2032	1	8	2	2032_01_08 Hr 02	31.01	26.14	37.03	63.23	27.32
2032	1	8	3	2032_01_08 Hr 03	31.07	26.19	36.79	63.36	27.33
2032	1	8	4	2032_01_08 Hr 04	31.14	26.24	36.79	63.48	27.42
2032	1	8	5	2032_01_08 Hr 05	31.34	26.29	36.79	63.61	27.45
2032	1	8	6	2032_01_08 Hr 06	32.55	27.63	38.20	67.11	31.34
2032	1	8	7	2032_01_08 Hr 07	35.83	29.75	43.04	71.46	33.71
2032	1	8	8	2032_01_08 Hr 08	38.06	32.26	43.13	71.60	38.30
2032	1	8	9	2032_01_08 Hr 09	37.51	32.32	41.92	70.91	37.02
2032	1	8	10	2032_01_08 Hr 10	35.64	29.64	39.20	66.76	34.17
2032	1	8	11	2032_01_08 Hr 11	32.12	28.52	37.17	61.23	32.55
2032	1	8	12	2032_01_08 Hr 12	32.08	27.81	36.95	61.35	31.35
2032	1	8	13	2032_01_08 Hr 13	32.15	27.96	37.03	61.47	30.97
2032	1	8	14	2032_01_08 Hr 14	32.21	27.96	37.10	61.59	30.94
2032	1	8	15	2032_01_08 Hr 15	32.28	27.96	37.18	61.72	30.73
2032	1	8	16	2032_01_08 Hr 16	32.34	28.08	37.25	61.84	32.55
2032	1	8	17	2032_01_08 Hr 17	34.96	30.44	40.16	68.80	35.49
2032	1	8	18	2032_01_08 Hr 18	38.20	32.89	43.14	77.94	37.76
2032	1	8	19	2032_01_08 Hr 19	38.57	32.98	44.09	78.09	38.18
2032	1	8	20	2032_01_08 Hr 20	38.56	33.04	44.18	78.25	38.18
2032	1	8	21	2032_01_08 Hr 21	38.26	32.80	44.26	78.40	37.77
2032	1	8	22	2032_01_08 Hr 22	37.94	32.36	43.98	78.56	37.43
2032	1	8	23	2032_01_08 Hr 23	34.74	30.44	41.29	71.61	31.68
2032	1	8	24	2032_01_08 Hr 24	32.27	27.31	37.20	66.26	27.45
2032	1	9	1	2032_01_09 Hr 01	54.70	45.96	64.38	109.10	48.87
2032	1	9	2	2032_01_09 Hr 02	54.71	46.08	64.38	108.90	48.87
2032	1	9	3	2032_01_09 Hr 03	54.83	46.18	64.38	109.10	48.87
2032	1	9	4	2032_01_09 Hr 04	54.94	46.27	64.38	109.31	48.87
2032	1	9	5	2032_01_09 Hr 05	55.05	46.36	64.38	107.95	50.02
2032	1	9	6	2032_01_09 Hr 06	56.97	47.41	65.40	117.76	53.62
2032	1	9	7	2032_01_09 Hr 07	61.96	51.20	76.56	134.64	58.03
2032	1	9	8	2032_01_09 Hr 08	67.94	57.69	77.38	135.34	66.76
2032	1	9	9	2032_01_09 Hr 09	67.29	57.03	76.00	135.17	66.03
2032	1	9	10	2032_01_09 Hr 10	66.56	56.39	71.98	126.76	62.04
2032	1	9	11	2032_01_09 Hr 11	62.49	53.72	68.72	113.97	60.70
2032	1	9	12	2032_01_09 Hr 12	57.80	50.88	64.15	113.41	59.76
2032	1	9	13	2032_01_09 Hr 13	57.80	50.77	66.43	114.41	59.76

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2032	1	9	14	2032_01_09 Hr 14	57.80	50.88	66.57	114.63	59.76
2032	1	9	15	2032_01_09 Hr 15	57.80	51.00	66.70	114.87	59.76
2032	1	9	16	2032_01_09 Hr 16	57.98	51.08	67.58	115.09	59.76
2032	1	9	17	2032_01_09 Hr 17	61.40	54.47	73.11	115.34	59.76
2032	1	9	18	2032_01_09 Hr 18	68.05	57.75	78.94	135.95	65.20
2032	1	9	19	2032_01_09 Hr 19	68.65	58.30	79.10	136.22	65.81
2032	1	9	20	2032_01_09 Hr 20	68.78	58.26	79.26	136.49	65.81
2032	1	9	21	2032_01_09 Hr 21	67.56	58.18	79.42	136.76	65.30
2032	1	9	22	2032_01_09 Hr 22	66.90	57.75	79.51	137.02	64.15
2032	1	9	23	2032_01_09 Hr 23	62.41	53.73	73.27	124.12	56.17
2032	1	9	24	2032_01_09 Hr 24	57.17	48.32	66.22	112.74	47.11
2032	1	10	1	2032_01_10 Hr 01	54.54	46.77	61.34	105.45	49.68
2032	1	10	2	2032_01_10 Hr 02	53.92	45.42	59.56	103.10	48.83
2032	1	10	3	2032_01_10 Hr 03	53.05	45.42	58.84	101.57	48.83
2032	1	10	4	2032_01_10 Hr 04	53.05	45.42	58.82	101.57	48.83
2032	1	10	5	2032_01_10 Hr 05	53.06	45.42	59.17	101.57	48.83
2032	1	10	6	2032_01_10 Hr 06	54.54	46.52	61.14	104.47	48.83
2032	1	10	7	2032_01_10 Hr 07	58.41	47.92	64.98	112.26	49.87
2032	1	10	8	2032_01_10 Hr 08	60.39	48.02	66.86	112.62	50.77
2032	1	10	9	2032_01_10 Hr 09	56.65	45.79	64.98	110.75	50.62
2032	1	10	10	2032_01_10 Hr 10	48.56	43.24	61.25	102.13	49.75
2032	1	10	11	2032_01_10 Hr 11	46.33	40.74	58.74	96.30	49.31
2032	1	10	12	2032_01_10 Hr 12	46.41	40.70	57.98	96.49	47.31
2032	1	10	13	2032_01_10 Hr 13	46.51	40.78	58.10	96.69	46.81
2032	1	10	14	2032_01_10 Hr 14	46.60	40.46	58.22	96.88	46.43
2032	1	10	15	2032_01_10 Hr 15	46.70	40.95	58.33	97.08	46.81
2032	1	10	16	2032_01_10 Hr 16	46.81	41.03	58.45	97.27	47.34
2032	1	10	17	2032_01_10 Hr 17	50.85	44.26	59.49	101.07	48.75
2032	1	10	18	2032_01_10 Hr 18	60.57	50.88	68.27	116.71	56.97
2032	1	10	19	2032_01_10 Hr 19	60.69	51.04	69.03	116.94	58.60
2032	1	10	20	2032_01_10 Hr 20	60.81	51.15	69.17	117.18	58.32
2032	1	10	21	2032_01_10 Hr 21	60.93	51.25	69.26	117.41	55.77
2032	1	10	22	2032_01_10 Hr 22	60.85	51.35	68.85	117.64	53.60
2032	1	10	23	2032_01_10 Hr 23	57.93	49.95	66.42	116.71	52.89
2032	1	10	24	2032_01_10 Hr 24	54.19	46.77	63.48	105.95	52.32
2032	1	11	1	2032_01_11 Hr 01	51.99	43.90	61.12	101.04	49.23
2032	1	11	2	2032_01_11 Hr 02	52.69	43.11	60.08	101.04	49.77
2032	1	11	3	2032_01_11 Hr 03	52.68	43.18	59.74	101.04	49.77
2032	1	11	4	2032_01_11 Hr 04	52.78	43.25	59.74	101.04	49.77
2032	1	11	5	2032_01_11 Hr 05	52.88	44.53	59.81	101.04	50.14
2032	1	11	6	2032_01_11 Hr 06	53.49	46.20	60.87	101.23	50.14
2032	1	11	7	2032_01_11 Hr 07	58.71	48.51	65.06	113.59	49.77
2032	1	11	8	2032_01_11 Hr 08	58.83	50.02	67.11	113.94	50.26
2032	1	11	9	2032_01_11 Hr 09	58.83	49.63	64.79	114.04	50.98
2032	1	11	10	2032_01_11 Hr 10	54.61	45.23	60.87	101.04	50.26
2032	1	11	11	2032_01_11 Hr 11	50.31	44.08	60.45	97.78	53.40
2032	1	11	12	2032_01_11 Hr 12	50.41	42.86	60.21	97.74	51.53
2032	1	11	13	2032_01_11 Hr 13	50.51	42.94	60.33	97.93	51.26
2032	1	11	14	2032_01_11 Hr 14	50.61	43.03	60.45	98.13	50.39
2032	1	11	15	2032_01_11 Hr 15	50.71	43.11	60.57	98.33	50.67
2032	1	11	16	2032_01_11 Hr 16	50.81	43.20	60.69	98.65	52.27
2032	1	11	17	2032_01_11 Hr 17	56.47	47.48	64.93	107.44	52.71
2032	1	11	18	2032_01_11 Hr 18	61.49	53.88	72.59	127.44	57.39
2032	1	11	19	2032_01_11 Hr 19	61.67	54.18	72.74	127.69	58.09
2032	1	11	20	2032_01_11 Hr 20	61.79	54.29	72.89	127.95	58.31
2032	1	11	21	2032_01_11 Hr 21	61.92	54.21	73.03	128.20	56.38
2032	1	11	22	2032_01_11 Hr 22	62.04	54.31	73.18	128.45	54.75
2032	1	11	23	2032_01_11 Hr 23	60.97	52.87	72.08	127.39	54.44
2032	1	11	24	2032_01_11 Hr 24	57.73	49.55	66.87	117.64	54.44
2032	1	12	1	2032_01_12 Hr 01	52.71	42.19	60.06	97.51	47.19
2032	1	12	2	2032_01_12 Hr 02	52.37	42.28	60.13	97.70	46.90
2032	1	12	3	2032_01_12 Hr 03	52.47	42.36	60.23	97.88	46.63
2032	1	12	4	2032_01_12 Hr 04	52.58	42.45	60.34	98.08	46.51
2032	1	12	5	2032_01_12 Hr 05	52.68	42.53	60.46	98.27	46.52
2032	1	12	6	2032_01_12 Hr 06	52.79	44.17	62.28	108.01	48.71
2032	1	12	7	2032_01_12 Hr 07	62.61	54.46	73.24	128.97	54.04
2032	1	12	8	2032_01_12 Hr 08	65.10	56.61	73.38	129.35	62.04
2032	1	12	9	2032_01_12 Hr 09	64.40	56.32	73.53	129.61	61.17
2032	1	12	10	2032_01_12 Hr 10	63.37	53.95	70.82	129.36	59.54
2032	1	12	11	2032_01_12 Hr 11	59.81	50.43	70.04	112.40	59.06
2032	1	12	12	2032_01_12 Hr 12	55.07	48.16	65.84	110.83	56.86
2032	1	12	13	2032_01_12 Hr 13	55.18	48.26	65.61	111.05	56.09
2032	1	12	14	2032_01_12 Hr 14	55.29	48.35	65.61	111.27	55.82
2032	1	12	15	2032_01_12 Hr 15	56.29	48.45	65.74	111.49	55.91
2032	1	12	16	2032_01_12 Hr 16	56.40	48.62	66.19	111.72	57.67
2032	1	12	17	2032_01_12 Hr 17	61.18	52.84	70.85	122.67	59.54
2032	1	12	18	2032_01_12 Hr 18	65.50	57.34	74.86	132.86	64.25
2032	1	12	19	2032_01_12 Hr 19	65.70	57.96	75.01	133.16	66.43
2032	1	12	20	2032_01_12 Hr 20	65.83	57.83	75.16	133.39	65.21
2032	1	12	21	2032_01_12 Hr 21	65.59	57.69	75.31	133.65	63.95
2032	1	12	22	2032_01_12 Hr 22	65.22	57.69	75.46	133.75	61.76
2032	1	12	23	2032_01_12 Hr 23	59.43	50.53	69.59	123.07	56.66
2032	1	12	24	2032_01_12 Hr 24	54.72	47.26	64.57	110.47	49.40
2032	1	13	1	2032_01_13 Hr 01	29.63	24.68	34.72	58.50	28.58
2032	1	13	2	2032_01_13 Hr 02	29.69	24.73	34.72	58.61	28.47
2032	1	13	3	2032_01_13 Hr 03	29.75	24.78	34.79	58.72	28.47
2032	1	13	4	2032_01_13 Hr 04	29.81	24.83	34.85	58.84	28.52
2032	1	13	5	2032_01_13 Hr 05	29.86	24.88	34.92	59.43	28.87
2032	1	13	6	2032_01_13 Hr 06	32.02	26.08	35.51	63.48	28.92
2032	1	13	7	2032_01_13 Hr 07	34.68	29.55	42.22	73.24	33.01
2032	1	13	8	2032_01_13 Hr 08	37.55	32.83	42.37	74.56	38.31

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2032	1	13	9	2032_01_13 Hr 09	36.51	31.17	40.83	73.53	34.58
2032	1	13	10	2032_01_13 Hr 10	33.60	29.01	38.28	66.09	31.86
2032	1	13	11	2032_01_13 Hr 11	31.27	27.36	36.25	60.74	30.32
2032	1	13	12	2032_01_13 Hr 12	31.22	27.36	36.31	60.85	29.81
2032	1	13	13	2032_01_13 Hr 13	31.28	27.33	36.38	60.97	29.79
2032	1	13	14	2032_01_13 Hr 14	31.34	27.36	36.45	61.10	29.60
2032	1	13	15	2032_01_13 Hr 15	31.41	27.41	36.45	61.22	29.60
2032	1	13	16	2032_01_13 Hr 16	31.49	27.47	36.59	61.34	29.81
2032	1	13	17	2032_01_13 Hr 17	34.16	28.78	37.44	64.06	32.22
2032	1	13	18	2032_01_13 Hr 18	37.41	32.62	43.97	76.11	36.57
2032	1	13	19	2032_01_13 Hr 19	38.31	32.77	44.05	76.26	36.86
2032	1	13	20	2032_01_13 Hr 20	38.38	32.83	44.14	76.41	36.81
2032	1	13	21	2032_01_13 Hr 21	37.63	32.90	44.23	76.56	36.81
2032	1	13	22	2032_01_13 Hr 22	37.71	32.96	44.32	76.72	36.51
2032	1	13	23	2032_01_13 Hr 23	36.20	30.59	42.59	72.56	33.26
2032	1	13	24	2032_01_13 Hr 24	32.40	27.14	37.23	65.72	28.60
2032	1	14	1	2032_01_14 Hr 01	37.63	30.33	42.57	72.67	35.07
2032	1	14	2	2032_01_14 Hr 02	37.52	30.39	42.12	72.19	35.08
2032	1	14	3	2032_01_14 Hr 03	37.37	30.45	42.08	71.61	34.75
2032	1	14	4	2032_01_14 Hr 04	37.38	30.51	42.16	71.68	35.11
2032	1	14	5	2032_01_14 Hr 05	38.10	30.69	42.29	71.82	35.07
2032	1	14	6	2032_01_14 Hr 06	39.33	32.35	43.05	81.07	36.75
2032	1	14	7	2032_01_14 Hr 07	42.78	34.21	49.81	88.47	39.58
2032	1	14	8	2032_01_14 Hr 08	45.04	37.51	50.58	88.65	44.21
2032	1	14	9	2032_01_14 Hr 09	43.13	37.59	48.33	87.23	39.96
2032	1	14	10	2032_01_14 Hr 10	40.22	35.01	46.13	75.74	37.30
2032	1	14	11	2032_01_14 Hr 11	36.45	32.46	43.26	72.83	38.48
2032	1	14	12	2032_01_14 Hr 12	35.83	32.14	43.34	72.98	37.64
2032	1	14	13	2032_01_14 Hr 13	35.90	32.21	43.43	73.12	37.30
2032	1	14	14	2032_01_14 Hr 14	35.97	32.25	43.52	73.27	37.41
2032	1	14	15	2032_01_14 Hr 15	36.74	32.33	43.60	73.42	37.64
2032	1	14	16	2032_01_14 Hr 16	36.82	32.76	44.29	73.56	38.37
2032	1	14	17	2032_01_14 Hr 17	40.48	35.13	47.49	80.07	37.30
2032	1	14	18	2032_01_14 Hr 18	43.87	38.27	51.61	88.81	41.19
2032	1	14	19	2032_01_14 Hr 19	43.96	38.37	51.71	88.99	41.70
2032	1	14	20	2032_01_14 Hr 20	44.05	38.45	51.81	89.16	41.70
2032	1	14	21	2032_01_14 Hr 21	44.13	38.46	51.91	89.34	41.70
2032	1	14	22	2032_01_14 Hr 22	43.95	38.05	49.92	89.51	40.86
2032	1	14	23	2032_01_14 Hr 23	40.56	35.27	46.69	77.15	35.49
2032	1	14	24	2032_01_14 Hr 24	37.39	31.76	43.29	73.25	31.00
2032	1	15	1	2032_01_15 Hr 01	41.82	35.10	47.97	79.66	37.46
2032	1	15	2	2032_01_15 Hr 02	41.90	35.16	48.05	79.81	37.46
2032	1	15	3	2032_01_15 Hr 03	41.90	35.16	48.14	79.81	37.46
2032	1	15	4	2032_01_15 Hr 04	41.90	35.20	48.23	80.02	37.32
2032	1	15	5	2032_01_15 Hr 05	42.39	35.56	48.33	80.18	38.31
2032	1	15	6	2032_01_15 Hr 06	43.54	36.07	48.66	83.23	41.39
2032	1	15	7	2032_01_15 Hr 07	48.89	40.26	55.90	98.70	44.84
2032	1	15	8	2032_01_15 Hr 08	49.95	43.28	58.53	98.88	50.94
2032	1	15	9	2032_01_15 Hr 09	49.39	41.11	56.62	98.97	47.02
2032	1	15	10	2032_01_15 Hr 10	46.51	40.39	52.10	88.24	44.57
2032	1	15	11	2032_01_15 Hr 11	42.38	37.15	50.16	84.46	43.49
2032	1	15	12	2032_01_15 Hr 12	42.46	37.08	50.26	84.63	42.95
2032	1	15	13	2032_01_15 Hr 13	42.55	37.16	50.36	84.80	42.39
2032	1	15	14	2032_01_15 Hr 14	42.63	37.23	50.46	84.97	42.39
2032	1	15	15	2032_01_15 Hr 15	42.72	37.31	50.56	85.14	41.28
2032	1	15	16	2032_01_15 Hr 16	42.81	37.43	50.69	85.31	43.08
2032	1	15	17	2032_01_15 Hr 17	46.47	41.21	54.30	92.32	46.79
2032	1	15	18	2032_01_15 Hr 18	52.73	45.42	61.08	108.46	51.20
2032	1	15	19	2032_01_15 Hr 19	53.24	45.51	61.20	108.68	52.26
2032	1	15	20	2032_01_15 Hr 20	53.35	45.61	61.32	108.90	52.25
2032	1	15	21	2032_01_15 Hr 21	53.04	45.69	61.44	109.11	50.99
2032	1	15	22	2032_01_15 Hr 22	52.95	45.70	61.44	109.32	50.99
2032	1	15	23	2032_01_15 Hr 23	49.03	41.95	57.02	100.99	43.81
2032	1	15	24	2032_01_15 Hr 24	45.09	37.70	51.41	90.13	38.34
2032	1	16	1	2032_01_16 Hr 01	43.48	36.23	50.31	83.96	37.48
2032	1	16	2	2032_01_16 Hr 02	43.57	36.30	50.40	84.13	37.48
2032	1	16	3	2032_01_16 Hr 03	43.66	36.37	50.50	84.29	37.48
2032	1	16	4	2032_01_16 Hr 04	43.74	36.45	50.60	84.46	37.54
2032	1	16	5	2032_01_16 Hr 05	43.83	36.52	50.70	84.63	38.40
2032	1	16	6	2032_01_16 Hr 06	46.01	37.35	51.42	89.32	42.85
2032	1	16	7	2032_01_16 Hr 07	50.32	42.08	60.99	104.18	46.12
2032	1	16	8	2032_01_16 Hr 08	53.49	46.34	61.54	105.67	52.87
2032	1	16	9	2032_01_16 Hr 09	53.58	46.42	61.67	105.88	51.14
2032	1	16	10	2032_01_16 Hr 10	52.47	44.50	58.78	104.82	48.89
2032	1	16	11	2032_01_16 Hr 11	48.38	42.33	55.64	90.89	48.43
2032	1	16	12	2032_01_16 Hr 12	45.89	39.86	53.13	90.54	48.75
2032	1	16	13	2032_01_16 Hr 13	45.91	39.78	52.84	90.72	47.49
2032	1	16	14	2032_01_16 Hr 14	46.00	39.86	53.13	90.90	47.49
2032	1	16	15	2032_01_16 Hr 15	46.09	39.93	53.13	91.09	47.97
2032	1	16	16	2032_01_16 Hr 16	46.40	40.42	54.23	91.27	47.97
2032	1	16	17	2032_01_16 Hr 17	50.55	44.14	58.81	99.06	47.97
2032	1	16	18	2032_01_16 Hr 18	54.55	47.22	62.78	111.34	54.08
2032	1	16	19	2032_01_16 Hr 19	54.84	47.36	62.91	111.57	54.58
2032	1	16	20	2032_01_16 Hr 20	54.77	47.45	63.04	111.79	54.37
2032	1	16	21	2032_01_16 Hr 21	54.74	47.37	63.16	112.01	53.71
2032	1	16	22	2032_01_16 Hr 22	54.74	47.37	63.29	111.57	52.66
2032	1	16	23	2032_01_16 Hr 23	50.58	43.27	59.47	104.13	45.64
2032	1	16	24	2032_01_16 Hr 24	45.87	39.22	55.46	93.17	39.06
2032	1	17	1	2032_01_17 Hr 01	44.88	38.21	52.49	86.82	40.14
2032	1	17	2	2032_01_17 Hr 02	44.00	36.67	52.21	85.75	41.25
2032	1	17	3	2032_01_17 Hr 03	43.95	35.27	51.26	85.50	41.58

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2032	1	17	4	2032_01_17 Hr 04	44.00	35.31	51.26	85.65	41.60
2032	1	17	5	2032_01_17 Hr 05	44.31	35.38	51.60	85.96	41.42
2032	1	17	6	2032_01_17 Hr 06	45.71	38.60	52.49	89.56	42.84
2032	1	17	7	2032_01_17 Hr 07	47.34	41.37	53.97	91.26	44.55
2032	1	17	8	2032_01_17 Hr 08	47.43	41.45	54.08	91.45	45.68
2032	1	17	9	2032_01_17 Hr 09	46.59	39.45	52.26	91.26	40.14
2032	1	17	10	2032_01_17 Hr 10	44.31	35.42	51.99	81.95	39.98
2032	1	17	11	2032_01_17 Hr 11	39.94	34.52	46.74	78.20	39.70
2032	1	17	12	2032_01_17 Hr 12	40.02	34.59	46.34	78.35	39.70
2032	1	17	13	2032_01_17 Hr 13	40.10	34.66	46.43	78.51	39.70
2032	1	17	14	2032_01_17 Hr 14	40.17	34.72	46.52	78.67	39.70
2032	1	17	15	2032_01_17 Hr 15	40.17	34.79	46.61	78.82	39.70
2032	1	17	16	2032_01_17 Hr 16	40.34	34.87	46.71	78.98	39.70
2032	1	17	17	2032_01_17 Hr 17	44.00	37.85	51.15	83.50	39.70
2032	1	17	18	2032_01_17 Hr 18	49.35	42.55	57.71	100.52	45.68
2032	1	17	19	2032_01_17 Hr 19	49.70	43.31	57.90	100.72	48.33
2032	1	17	20	2032_01_17 Hr 20	49.80	43.40	58.01	100.92	47.44
2032	1	17	21	2032_01_17 Hr 21	49.65	42.80	58.13	101.12	46.59
2032	1	17	22	2032_01_17 Hr 22	49.73	42.89	58.25	101.30	45.72
2032	1	17	23	2032_01_17 Hr 23	47.15	41.72	55.57	100.72	43.07
2032	1	17	24	2032_01_17 Hr 24	46.08	39.45	53.07	89.61	41.18
2032	1	18	1	2032_01_18 Hr 01	42.98	37.25	49.45	83.53	41.36
2032	1	18	2	2032_01_18 Hr 02	43.50	37.25	49.01	83.53	41.72
2032	1	18	3	2032_01_18 Hr 03	43.50	36.42	49.01	83.53	41.72
2032	1	18	4	2032_01_18 Hr 04	43.61	36.42	49.01	83.53	41.72
2032	1	18	5	2032_01_18 Hr 05	43.88	36.56	49.01	83.53	42.17
2032	1	18	6	2032_01_18 Hr 06	44.67	38.65	50.64	85.15	42.17
2032	1	18	7	2032_01_18 Hr 07	47.32	41.18	53.01	90.89	42.35
2032	1	18	8	2032_01_18 Hr 08	47.50	41.26	54.30	91.09	44.89
2032	1	18	9	2032_01_18 Hr 09	44.62	39.22	52.55	91.27	41.36
2032	1	18	10	2032_01_18 Hr 10	44.10	34.83	50.82	83.53	41.36
2032	1	18	11	2032_01_18 Hr 11	42.98	34.90	48.46	79.29	40.01
2032	1	18	12	2032_01_18 Hr 12	40.92	34.97	46.69	78.05	38.47
2032	1	18	13	2032_01_18 Hr 13	41.00	35.04	46.78	78.20	38.33
2032	1	18	14	2032_01_18 Hr 14	41.08	35.11	46.87	78.36	38.33
2032	1	18	15	2032_01_18 Hr 15	41.16	35.18	46.97	78.51	38.33
2032	1	18	16	2032_01_18 Hr 16	41.25	35.25	47.06	78.67	38.93
2032	1	18	17	2032_01_18 Hr 17	44.67	38.36	50.64	86.14	42.27
2032	1	18	18	2032_01_18 Hr 18	48.84	42.83	59.93	103.71	46.00
2032	1	18	19	2032_01_18 Hr 19	51.99	43.87	61.83	105.56	48.58
2032	1	18	20	2032_01_18 Hr 20	52.09	43.95	61.96	105.77	49.62
2032	1	18	21	2032_01_18 Hr 21	52.20	44.04	61.83	105.56	48.41
2032	1	18	22	2032_01_18 Hr 22	51.51	44.13	61.83	105.56	46.74
2032	1	18	23	2032_01_18 Hr 23	48.75	41.58	60.48	104.27	45.74
2032	1	18	24	2032_01_18 Hr 24	45.13	39.96	56.79	98.57	44.40
2032	1	19	1	2032_01_19 Hr 01	32.60	27.83	37.84	65.63	30.36
2032	1	19	2	2032_01_19 Hr 02	32.63	27.86	37.80	64.51	30.09
2032	1	19	3	2032_01_19 Hr 03	32.71	27.91	37.87	64.92	30.09
2032	1	19	4	2032_01_19 Hr 04	32.76	27.97	37.94	65.99	30.72
2032	1	19	5	2032_01_19 Hr 05	33.16	28.02	39.13	68.15	31.63
2032	1	19	6	2032_01_19 Hr 06	34.46	28.73	42.40	73.72	32.35
2032	1	19	7	2032_01_19 Hr 07	39.12	32.03	45.87	78.39	35.39
2032	1	19	8	2032_01_19 Hr 08	42.20	36.24	45.96	78.54	39.47
2032	1	19	9	2032_01_19 Hr 09	39.69	34.45	46.05	78.70	39.14
2032	1	19	10	2032_01_19 Hr 10	38.96	33.29	45.87	78.85	37.99
2032	1	19	11	2032_01_19 Hr 11	37.27	31.65	42.31	72.10	36.83
2032	1	19	12	2032_01_19 Hr 12	33.94	29.76	39.83	67.36	35.22
2032	1	19	13	2032_01_19 Hr 13	34.01	29.65	39.61	67.49	34.01
2032	1	19	14	2032_01_19 Hr 14	34.37	29.65	39.68	67.63	33.76
2032	1	19	15	2032_01_19 Hr 15	36.09	29.76	39.76	67.76	34.64
2032	1	19	16	2032_01_19 Hr 16	36.18	29.96	39.83	67.89	35.98
2032	1	19	17	2032_01_19 Hr 17	37.56	32.17	42.83	75.22	35.98
2032	1	19	18	2032_01_19 Hr 18	39.58	34.92	46.89	80.12	37.82
2032	1	19	19	2032_01_19 Hr 19	40.49	35.15	46.98	80.29	38.71
2032	1	19	20	2032_01_19 Hr 20	40.57	35.22	47.08	80.44	38.16
2032	1	19	21	2032_01_19 Hr 21	39.74	35.20	46.83	80.60	37.82
2032	1	19	22	2032_01_19 Hr 22	38.93	33.46	46.11	80.14	37.12
2032	1	19	23	2032_01_19 Hr 23	36.52	30.57	41.25	71.73	33.85
2032	1	19	24	2032_01_19 Hr 24	33.73	29.11	39.39	66.17	29.78
2032	1	20	1	2032_01_20 Hr 01	34.13	28.87	39.99	67.07	32.71
2032	1	20	2	2032_01_20 Hr 02	34.19	28.93	40.07	67.07	32.52
2032	1	20	3	2032_01_20 Hr 03	34.23	28.98	40.14	67.20	32.23
2032	1	20	4	2032_01_20 Hr 04	34.30	29.04	40.22	67.34	32.09
2032	1	20	5	2032_01_20 Hr 05	35.42	29.10	40.30	67.47	32.77
2032	1	20	6	2032_01_20 Hr 06	35.83	29.16	40.39	70.93	35.03
2032	1	20	7	2032_01_20 Hr 07	39.39	32.13	46.88	83.15	38.17
2032	1	20	8	2032_01_20 Hr 08	42.43	36.27	48.92	84.53	42.28
2032	1	20	9	2032_01_20 Hr 09	41.99	36.34	48.93	83.48	41.75
2032	1	20	10	2032_01_20 Hr 10	39.58	34.66	44.85	74.32	37.65
2032	1	20	11	2032_01_20 Hr 11	35.90	31.26	41.89	70.79	36.04
2032	1	20	12	2032_01_20 Hr 12	35.93	31.20	41.92	71.17	35.01
2032	1	20	13	2032_01_20 Hr 13	36.00	31.20	42.00	71.31	34.70
2032	1	20	14	2032_01_20 Hr 14	35.94	31.20	42.08	71.31	34.58
2032	1	20	15	2032_01_20 Hr 15	36.14	31.26	42.16	71.60	34.70
2032	1	20	16	2032_01_20 Hr 16	36.22	31.41	42.25	71.74	35.39
2032	1	20	17	2032_01_20 Hr 17	40.53	34.11	45.43	79.48	38.31
2032	1	20	18	2032_01_20 Hr 18	43.89	38.32	50.88	88.72	41.66
2032	1	20	19	2032_01_20 Hr 19	44.03	38.40	50.98	88.90	42.01
2032	1	20	20	2032_01_20 Hr 20	44.07	38.48	51.08	89.07	41.72
2032	1	20	21	2032_01_20 Hr 21	44.15	38.55	51.18	89.25	41.66
2032	1	20	22	2032_01_20 Hr 22	44.24	38.63	51.25	89.43	41.57

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2032	1	20	23	2032_01_20 Hr 23	42.71	35.31	49.01	83.31	38.63
2032	1	20	24	2032_01_20 Hr 24	38.14	32.46	42.78	77.69	33.31
2032	1	21	1	2032_01_21 Hr 01	30.47	25.98	33.96	57.23	28.08
2032	1	21	2	2032_01_21 Hr 02	30.53	25.56	34.02	56.54	27.44
2032	1	21	3	2032_01_21 Hr 03	30.59	25.56	34.09	56.64	27.44
2032	1	21	4	2032_01_21 Hr 04	30.65	26.11	34.16	56.95	27.44
2032	1	21	5	2032_01_21 Hr 05	30.71	26.26	34.22	57.08	28.24
2032	1	21	6	2032_01_21 Hr 06	30.85	26.31	34.29	62.00	29.94
2032	1	21	7	2032_01_21 Hr 07	36.04	29.57	40.44	70.20	32.05
2032	1	21	8	2032_01_21 Hr 08	36.11	30.55	41.46	70.60	35.68
2032	1	21	9	2032_01_21 Hr 09	35.85	30.62	40.82	70.48	34.46
2032	1	21	10	2032_01_21 Hr 10	33.69	27.96	37.06	67.85	32.19
2032	1	21	11	2032_01_21 Hr 11	29.92	26.44	35.46	60.15	31.01
2032	1	21	12	2032_01_21 Hr 12	29.98	26.18	35.53	60.27	30.25
2032	1	21	13	2032_01_21 Hr 13	29.78	26.22	35.60	60.39	29.52
2032	1	21	14	2032_01_21 Hr 14	30.10	26.28	35.67	60.50	29.34
2032	1	21	15	2032_01_21 Hr 15	30.16	26.33	35.74	60.63	29.59
2032	1	21	16	2032_01_21 Hr 16	30.22	26.39	35.87	60.75	30.57
2032	1	21	17	2032_01_21 Hr 17	33.69	28.43	38.69	65.88	31.37
2032	1	21	18	2032_01_21 Hr 18	36.32	31.32	43.38	74.74	35.31
2032	1	21	19	2032_01_21 Hr 19	36.54	31.38	43.47	74.89	35.77
2032	1	21	20	2032_01_21 Hr 20	36.47	31.44	43.55	75.04	35.74
2032	1	21	21	2032_01_21 Hr 21	36.54	31.51	43.64	75.19	34.94
2032	1	21	22	2032_01_21 Hr 22	36.50	31.56	43.68	75.13	34.50
2032	1	21	23	2032_01_21 Hr 23	34.23	29.31	40.17	69.24	32.01
2032	1	21	24	2032_01_21 Hr 24	31.37	26.31	36.39	65.98	28.21
2032	1	22	1	2032_01_22 Hr 01	33.77	27.46	37.11	63.99	29.18
2032	1	22	2	2032_01_22 Hr 02	33.69	27.52	37.11	64.09	28.50
2032	1	22	3	2032_01_22 Hr 03	33.69	27.57	37.18	64.22	28.71
2032	1	22	4	2032_01_22 Hr 04	33.69	27.63	37.19	64.34	29.03
2032	1	22	5	2032_01_22 Hr 05	33.69	27.69	37.32	65.05	30.85
2032	1	22	6	2032_01_22 Hr 06	34.06	27.74	40.05	72.71	32.38
2032	1	22	7	2032_01_22 Hr 07	36.39	30.81	44.60	76.09	35.72
2032	1	22	8	2032_01_22 Hr 08	38.71	33.71	44.88	76.24	39.86
2032	1	22	9	2032_01_22 Hr 09	38.63	32.44	41.96	72.93	38.28
2032	1	22	10	2032_01_22 Hr 10	35.25	30.49	39.68	70.56	35.73
2032	1	22	11	2032_01_22 Hr 11	33.10	29.12	38.38	65.19	34.20
2032	1	22	12	2032_01_22 Hr 12	33.16	29.11	38.46	65.32	32.30
2032	1	22	13	2032_01_22 Hr 13	33.23	29.17	38.53	65.45	31.76
2032	1	22	14	2032_01_22 Hr 14	33.30	29.23	38.61	65.58	31.76
2032	1	22	15	2032_01_22 Hr 15	33.37	29.29	38.69	65.71	31.76
2032	1	22	16	2032_01_22 Hr 16	33.44	29.36	38.77	65.85	32.71
2032	1	22	17	2032_01_22 Hr 17	36.10	31.30	41.43	68.85	35.73
2032	1	22	18	2032_01_22 Hr 18	39.49	34.28	47.64	80.92	39.23
2032	1	22	19	2032_01_22 Hr 19	39.61	34.72	47.74	81.08	39.50
2032	1	22	20	2032_01_22 Hr 20	39.69	34.79	47.83	81.24	39.50
2032	1	22	21	2032_01_22 Hr 21	39.73	34.58	47.93	81.40	38.78
2032	1	22	22	2032_01_22 Hr 22	39.77	34.48	48.02	81.53	37.48
2032	1	22	23	2032_01_22 Hr 23	36.47	31.36	41.88	73.84	34.00
2032	1	22	24	2032_01_22 Hr 24	34.02	28.76	39.96	68.39	30.09
2032	1	23	1	2032_01_23 Hr 01	40.53	33.72	46.03	77.35	35.02
2032	1	23	2	2032_01_23 Hr 02	40.85	33.78	46.10	77.60	34.49
2032	1	23	3	2032_01_23 Hr 03	40.45	33.85	46.19	77.73	35.28
2032	1	23	4	2032_01_23 Hr 04	40.45	33.92	46.28	77.89	35.36
2032	1	23	5	2032_01_23 Hr 05	41.77	33.99	46.37	78.04	37.44
2032	1	23	6	2032_01_23 Hr 06	41.99	34.05	46.60	84.52	38.52
2032	1	23	7	2032_01_23 Hr 07	45.35	37.49	54.19	96.03	43.63
2032	1	23	8	2032_01_23 Hr 08	48.17	41.70	56.28	96.32	49.12
2032	1	23	9	2032_01_23 Hr 09	48.27	41.44	56.40	96.36	47.81
2032	1	23	10	2032_01_23 Hr 10	46.27	39.76	52.57	94.59	45.25
2032	1	23	11	2032_01_23 Hr 11	42.98	38.15	49.46	83.58	43.29
2032	1	23	12	2032_01_23 Hr 12	41.47	36.35	48.23	82.52	43.02
2032	1	23	13	2032_01_23 Hr 13	41.36	36.25	48.32	82.69	43.02
2032	1	23	14	2032_01_23 Hr 14	41.44	36.25	48.42	82.86	42.71
2032	1	23	15	2032_01_23 Hr 15	41.52	36.25	48.52	83.02	43.02
2032	1	23	16	2032_01_23 Hr 16	42.11	37.18	48.86	83.19	43.02
2032	1	23	17	2032_01_23 Hr 17	44.76	39.27	52.33	85.76	42.10
2032	1	23	18	2032_01_23 Hr 18	48.73	42.36	56.90	99.09	47.59
2032	1	23	19	2032_01_23 Hr 19	49.24	42.63	57.54	99.29	48.46
2032	1	23	20	2032_01_23 Hr 20	49.34	42.71	57.65	99.49	48.18
2032	1	23	21	2032_01_23 Hr 21	49.23	42.60	57.77	99.68	46.55
2032	1	23	22	2032_01_23 Hr 22	49.23	42.64	57.88	99.88	45.50
2032	1	23	23	2032_01_23 Hr 23	46.44	38.67	53.97	93.54	41.74
2032	1	23	24	2032_01_23 Hr 24	41.77	35.30	48.36	82.48	35.39
2032	1	24	1	2032_01_24 Hr 01	27.44	23.72	32.76	53.53	25.91
2032	1	24	2	2032_01_24 Hr 02	27.44	23.02	32.40	52.69	25.31
2032	1	24	3	2032_01_24 Hr 03	27.39	23.06	32.16	52.69	25.14
2032	1	24	4	2032_01_24 Hr 04	27.44	23.10	32.15	52.69	25.15
2032	1	24	5	2032_01_24 Hr 05	27.91	23.13	32.31	52.69	25.46
2032	1	24	6	2032_01_24 Hr 06	29.49	23.17	32.87	54.64	25.97
2032	1	24	7	2032_01_24 Hr 07	30.14	24.94	34.11	58.68	27.49
2032	1	24	8	2032_01_24 Hr 08	30.29	26.21	34.62	58.86	28.28
2032	1	24	9	2032_01_24 Hr 09	28.98	22.84	32.74	57.39	27.29
2032	1	24	10	2032_01_24 Hr 10	25.87	22.38	32.53	52.69	26.26
2032	1	24	11	2032_01_24 Hr 11	25.90	22.42	29.64	50.33	25.92
2032	1	24	12	2032_01_24 Hr 12	25.95	22.46	29.67	50.43	25.06
2032	1	24	13	2032_01_24 Hr 13	26.00	22.50	29.73	50.53	24.48
2032	1	24	14	2032_01_24 Hr 14	26.05	22.55	29.79	50.63	24.24
2032	1	24	15	2032_01_24 Hr 15	26.11	22.59	29.85	50.73	24.48
2032	1	24	16	2032_01_24 Hr 16	26.17	22.64	29.91	50.83	24.67
2032	1	24	17	2032_01_24 Hr 17	27.72	24.11	31.91	53.74	25.91

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2032	1	24	18	2032_01_24 Hr 18	31.19	26.82	36.05	63.31	29.68
2032	1	24	19	2032_01_24 Hr 19	31.27	26.87	36.41	63.44	30.72
2032	1	24	20	2032_01_24 Hr 20	31.33	26.92	36.49	63.57	30.30
2032	1	24	21	2032_01_24 Hr 21	31.39	26.98	36.56	63.69	29.34
2032	1	24	22	2032_01_24 Hr 22	31.45	27.03	36.63	63.80	29.25
2032	1	24	23	2032_01_24 Hr 23	30.24	26.50	36.56	62.59	28.13
2032	1	24	24	2032_01_24 Hr 24	28.39	24.79	33.61	58.42	26.86
2032	1	25	1	2032_01_25 Hr 01	25.53	22.08	29.79	48.45	23.98
2032	1	25	2	2032_01_25 Hr 02	24.87	21.56	29.63	48.34	23.48
2032	1	25	3	2032_01_25 Hr 03	24.87	21.17	29.53	48.34	23.48
2032	1	25	4	2032_01_25 Hr 04	24.92	21.16	29.58	48.34	23.48
2032	1	25	5	2032_01_25 Hr 05	25.53	21.17	29.63	48.34	23.48
2032	1	25	6	2032_01_25 Hr 06	27.41	21.34	29.70	49.59	23.68
2032	1	25	7	2032_01_25 Hr 07	27.65	22.81	30.93	55.64	24.83
2032	1	25	8	2032_01_25 Hr 08	28.66	24.63	33.25	55.91	25.70
2032	1	25	9	2032_01_25 Hr 09	27.49	23.03	31.07	55.64	25.70
2032	1	25	10	2032_01_25 Hr 10	26.36	21.17	29.00	49.55	24.07
2032	1	25	11	2032_01_25 Hr 11	24.55	21.17	28.44	47.86	24.86
2032	1	25	12	2032_01_25 Hr 12	24.59	21.21	28.49	47.95	24.69
2032	1	25	13	2032_01_25 Hr 13	24.64	21.25	28.55	48.05	24.59
2032	1	25	14	2032_01_25 Hr 14	24.69	21.30	28.61	48.15	24.59
2032	1	25	15	2032_01_25 Hr 15	24.74	21.34	28.76	48.24	24.74
2032	1	25	16	2032_01_25 Hr 16	24.79	21.56	29.35	48.34	24.86
2032	1	25	17	2032_01_25 Hr 17	27.37	23.16	30.17	54.09	25.45
2032	1	25	18	2032_01_25 Hr 18	29.89	26.36	35.25	61.72	28.17
2032	1	25	19	2032_01_25 Hr 19	30.61	26.46	36.48	61.85	28.43
2032	1	25	20	2032_01_25 Hr 20	30.67	26.51	36.55	61.97	28.43
2032	1	25	21	2032_01_25 Hr 21	30.73	26.57	36.61	62.09	28.35
2032	1	25	22	2032_01_25 Hr 22	30.79	26.39	36.68	62.21	28.09
2032	1	25	23	2032_01_25 Hr 23	29.52	25.36	34.93	60.33	27.51
2032	1	25	24	2032_01_25 Hr 24	27.72	23.95	32.19	56.74	25.70
2032	1	26	1	2032_01_26 Hr 01	33.30	27.57	37.93	64.25	30.31
2032	1	26	2	2032_01_26 Hr 02	33.30	27.62	38.00	64.27	30.35
2032	1	26	3	2032_01_26 Hr 03	33.30	27.68	38.08	64.40	30.72
2032	1	26	4	2032_01_26 Hr 04	33.68	27.73	38.15	64.52	31.59
2032	1	26	5	2032_01_26 Hr 05	33.73	27.79	38.23	64.65	32.30
2032	1	26	6	2032_01_26 Hr 06	34.24	28.12	41.01	72.17	33.14
2032	1	26	7	2032_01_26 Hr 07	40.02	32.57	46.54	79.53	35.18
2032	1	26	8	2032_01_26 Hr 08	41.35	35.99	46.78	79.91	39.35
2032	1	26	9	2032_01_26 Hr 09	40.34	34.99	46.88	79.92	38.83
2032	1	26	10	2032_01_26 Hr 10	39.95	34.01	46.67	79.99	38.50
2032	1	26	11	2032_01_26 Hr 11	38.30	32.26	42.36	71.29	36.65
2032	1	26	12	2032_01_26 Hr 12	34.93	30.61	40.98	68.41	35.94
2032	1	26	13	2032_01_26 Hr 13	34.61	30.28	40.86	68.54	35.22
2032	1	26	14	2032_01_26 Hr 14	34.68	30.28	40.89	68.68	35.14
2032	1	26	15	2032_01_26 Hr 15	35.26	30.34	41.01	68.82	35.53
2032	1	26	16	2032_01_26 Hr 16	35.33	30.80	41.14	68.95	36.10
2032	1	26	17	2032_01_26 Hr 17	38.30	32.62	42.92	77.75	36.04
2032	1	26	18	2032_01_26 Hr 18	40.20	35.67	47.73	83.22	38.44
2032	1	26	19	2032_01_26 Hr 19	41.15	35.75	47.82	83.39	39.31
2032	1	26	20	2032_01_26 Hr 20	41.24	35.82	47.92	83.55	38.97
2032	1	26	21	2032_01_26 Hr 21	41.19	35.89	48.01	83.72	38.59
2032	1	26	22	2032_01_26 Hr 22	39.95	35.29	47.08	83.72	38.32
2032	1	26	23	2032_01_26 Hr 23	37.21	32.18	42.72	75.42	34.30
2032	1	26	24	2032_01_26 Hr 24	34.28	29.60	40.10	68.73	30.08
2032	1	27	1	2032_01_27 Hr 01	38.57	32.80	43.68	73.37	35.97
2032	1	27	2	2032_01_27 Hr 02	38.57	32.56	43.76	73.37	35.97
2032	1	27	3	2032_01_27 Hr 03	38.50	32.63	43.85	73.58	35.92
2032	1	27	4	2032_01_27 Hr 04	38.50	32.69	43.93	73.72	35.87
2032	1	27	5	2032_01_27 Hr 05	38.57	32.76	44.02	74.04	37.37
2032	1	27	6	2032_01_27 Hr 06	39.82	32.82	44.45	80.81	38.21
2032	1	27	7	2032_01_27 Hr 07	44.05	35.45	53.14	91.24	41.81
2032	1	27	8	2032_01_27 Hr 08	46.83	40.19	53.42	91.92	46.55
2032	1	27	9	2032_01_27 Hr 09	46.14	38.99	53.44	91.61	44.83
2032	1	27	10	2032_01_27 Hr 10	44.08	36.15	48.15	84.75	40.54
2032	1	27	11	2032_01_27 Hr 11	39.76	34.72	45.70	77.25	38.61
2032	1	27	12	2032_01_27 Hr 12	39.45	34.45	45.78	77.39	38.15
2032	1	27	13	2032_01_27 Hr 13	39.53	34.51	45.87	77.55	38.15
2032	1	27	14	2032_01_27 Hr 14	39.51	34.58	45.96	77.70	38.01
2032	1	27	15	2032_01_27 Hr 15	39.69	34.65	46.05	77.86	38.15
2032	1	27	16	2032_01_27 Hr 16	39.77	34.72	46.14	78.01	38.15
2032	1	27	17	2032_01_27 Hr 17	42.48	36.32	47.86	83.55	40.70
2032	1	27	18	2032_01_27 Hr 18	46.90	41.00	55.44	96.28	44.55
2032	1	27	19	2032_01_27 Hr 19	47.13	41.09	55.55	96.48	46.49
2032	1	27	20	2032_01_27 Hr 20	47.22	41.17	55.66	96.67	46.42
2032	1	27	21	2032_01_27 Hr 21	47.31	41.25	55.77	96.86	46.02
2032	1	27	22	2032_01_27 Hr 22	47.41	41.33	55.88	97.05	44.64
2032	1	27	23	2032_01_27 Hr 23	44.95	37.56	53.86	91.58	41.01
2032	1	27	24	2032_01_27 Hr 24	40.24	34.03	47.31	83.68	35.97
2032	1	28	1	2032_01_28 Hr 01	54.33	45.37	60.28	102.50	49.73
2032	1	28	2	2032_01_28 Hr 02	54.33	45.36	59.60	101.79	49.73
2032	1	28	3	2032_01_28 Hr 03	54.33	45.11	59.72	101.79	49.73
2032	1	28	4	2032_01_28 Hr 04	54.46	43.39	59.83	101.79	49.73
2032	1	28	5	2032_01_28 Hr 05	54.46	43.48	60.10	101.99	53.03
2032	1	28	6	2032_01_28 Hr 06	54.81	45.11	62.71	114.35	53.60
2032	1	28	7	2032_01_28 Hr 07	59.06	47.69	72.00	123.43	57.04
2032	1	28	8	2032_01_28 Hr 08	61.43	53.35	72.15	123.68	63.67
2032	1	28	9	2032_01_28 Hr 09	60.79	53.45	69.13	123.93	59.17
2032	1	28	10	2032_01_28 Hr 10	57.27	49.00	65.30	114.37	53.76
2032	1	28	11	2032_01_28 Hr 11	51.88	46.79	61.69	102.73	52.38
2032	1	28	12	2032_01_28 Hr 12	51.96	45.71	61.82	102.93	52.38

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2032	1	28	13	2032_01_28 Hr 13	51.72	45.80	61.94	103.14	52.38
2032	1	28	14	2032_01_28 Hr 14	51.82	45.89	62.06	103.34	52.11
2032	1	28	15	2032_01_28 Hr 15	52.29	45.98	62.19	103.55	52.38
2032	1	28	16	2032_01_28 Hr 16	52.40	46.27	62.71	103.76	53.26
2032	1	28	17	2032_01_28 Hr 17	56.04	49.21	66.81	107.03	52.27
2032	1	28	18	2032_01_28 Hr 18	62.25	54.42	72.73	127.97	57.84
2032	1	28	19	2032_01_28 Hr 19	62.38	54.53	73.75	128.23	59.07
2032	1	28	20	2032_01_28 Hr 20	62.50	54.64	73.90	128.48	58.07
2032	1	28	21	2032_01_28 Hr 21	62.63	54.73	73.35	128.74	57.83
2032	1	28	22	2032_01_28 Hr 22	62.71	53.62	71.91	128.86	58.07
2032	1	28	23	2032_01_28 Hr 23	60.33	49.85	67.09	118.15	54.15
2032	1	28	24	2032_01_28 Hr 24	53.87	45.16	61.74	105.71	45.79
2032	1	29	1	2032_01_29 Hr 01	46.99	39.74	54.29	91.29	42.88
2032	1	29	2	2032_01_29 Hr 02	47.05	39.82	54.19	91.29	42.88
2032	1	29	3	2032_01_29 Hr 03	47.14	39.90	54.29	91.35	42.88
2032	1	29	4	2032_01_29 Hr 04	47.23	39.98	54.39	91.53	42.92
2032	1	29	5	2032_01_29 Hr 05	47.32	40.06	54.50	91.71	47.02
2032	1	29	6	2032_01_29 Hr 06	50.12	40.14	56.39	102.68	47.79
2032	1	29	7	2032_01_29 Hr 07	54.55	45.68	66.02	112.02	50.34
2032	1	29	8	2032_01_29 Hr 08	56.82	49.15	66.16	113.26	57.51
2032	1	29	9	2032_01_29 Hr 09	55.94	47.68	62.86	110.35	53.27
2032	1	29	10	2032_01_29 Hr 10	50.80	44.52	60.07	103.18	51.20
2032	1	29	11	2032_01_29 Hr 11	48.01	43.24	56.71	95.67	52.55
2032	1	29	12	2032_01_29 Hr 12	48.09	42.11	56.68	95.87	48.09
2032	1	29	13	2032_01_29 Hr 13	48.20	42.19	56.80	96.06	46.70
2032	1	29	14	2032_01_29 Hr 14	48.30	42.59	56.91	96.25	46.59
2032	1	29	15	2032_01_29 Hr 15	48.40	42.59	57.03	96.44	46.59
2032	1	29	16	2032_01_29 Hr 16	48.95	43.52	57.14	96.63	48.39
2032	1	29	17	2032_01_29 Hr 17	53.57	46.27	62.84	103.14	50.14
2032	1	29	18	2032_01_29 Hr 18	58.76	50.19	67.96	118.42	55.58
2032	1	29	19	2032_01_29 Hr 19	58.87	50.30	68.09	119.01	55.90
2032	1	29	20	2032_01_29 Hr 20	58.99	50.40	68.23	119.12	55.90
2032	1	29	21	2032_01_29 Hr 21	59.11	50.49	68.36	119.12	55.58
2032	1	29	22	2032_01_29 Hr 22	59.23	49.67	65.98	118.93	55.58
2032	1	29	23	2032_01_29 Hr 23	55.21	47.00	62.67	110.35	50.23
2032	1	29	24	2032_01_29 Hr 24	51.50	41.66	57.20	97.93	45.11
2032	1	30	1	2032_01_30 Hr 01	51.04	43.22	58.27	98.88	48.17
2032	1	30	2	2032_01_30 Hr 02	50.95	43.31	58.05	98.69	48.17
2032	1	30	3	2032_01_30 Hr 03	51.04	43.39	58.16	98.88	47.88
2032	1	30	4	2032_01_30 Hr 04	51.13	43.48	58.27	99.08	47.57
2032	1	30	5	2032_01_30 Hr 05	51.24	43.57	58.38	99.27	49.85
2032	1	30	6	2032_01_30 Hr 06	52.99	43.65	59.51	106.35	52.01
2032	1	30	7	2032_01_30 Hr 07	60.66	50.48	68.66	123.67	55.05
2032	1	30	8	2032_01_30 Hr 08	62.67	54.75	73.15	124.18	61.79
2032	1	30	9	2032_01_30 Hr 09	62.80	52.19	73.28	124.42	60.65
2032	1	30	10	2032_01_30 Hr 10	62.05	50.55	68.68	117.93	59.06
2032	1	30	11	2032_01_30 Hr 11	55.75	49.28	66.17	106.20	58.41
2032	1	30	12	2032_01_30 Hr 12	53.70	46.91	64.03	106.40	55.85
2032	1	30	13	2032_01_30 Hr 13	53.80	47.68	64.18	106.61	55.18
2032	1	30	14	2032_01_30 Hr 14	53.91	47.55	64.18	106.82	54.87
2032	1	30	15	2032_01_30 Hr 15	54.02	47.69	64.34	107.04	55.08
2032	1	30	16	2032_01_30 Hr 16	54.71	49.02	65.22	107.25	55.85
2032	1	30	17	2032_01_30 Hr 17	56.89	50.14	68.75	111.94	53.11
2032	1	30	18	2032_01_30 Hr 18	65.01	55.86	74.61	132.91	59.14
2032	1	30	19	2032_01_30 Hr 19	65.14	55.99	74.76	133.42	60.65
2032	1	30	20	2032_01_30 Hr 20	65.27	56.08	74.91	133.68	60.65
2032	1	30	21	2032_01_30 Hr 21	65.40	55.93	75.04	133.95	60.65
2032	1	30	22	2032_01_30 Hr 22	65.53	54.50	75.14	134.21	59.33
2032	1	30	23	2032_01_30 Hr 23	60.82	51.91	71.61	126.13	53.32
2032	1	30	24	2032_01_30 Hr 24	56.64	46.35	63.46	110.00	47.24
2032	1	31	1	2032_01_31 Hr 01	47.57	40.33	54.19	91.48	45.63
2032	1	31	2	2032_01_31 Hr 02	46.54	40.08	52.53	88.36	46.13
2032	1	31	3	2032_01_31 Hr 03	46.46	39.52	52.47	86.77	46.13
2032	1	31	4	2032_01_31 Hr 04	46.54	39.52	52.91	86.93	46.13
2032	1	31	5	2032_01_31 Hr 05	47.57	40.33	53.66	88.36	46.13
2032	1	31	6	2032_01_31 Hr 06	48.99	41.60	55.79	90.84	46.55
2032	1	31	7	2032_01_31 Hr 07	52.61	41.85	58.20	97.86	48.45
2032	1	31	8	2032_01_31 Hr 08	52.71	41.93	58.42	98.06	49.70
2032	1	31	9	2032_01_31 Hr 09	50.89	40.73	58.43	98.25	45.63
2032	1	31	10	2032_01_31 Hr 10	48.07	39.52	56.62	91.48	42.56
2032	1	31	11	2032_01_31 Hr 11	40.56	36.23	51.18	83.85	43.01
2032	1	31	12	2032_01_31 Hr 12	40.64	35.93	50.06	84.02	41.91
2032	1	31	13	2032_01_31 Hr 13	40.73	36.00	50.16	84.19	41.11
2032	1	31	14	2032_01_31 Hr 14	40.81	36.07	50.26	84.36	40.01
2032	1	31	15	2032_01_31 Hr 15	40.89	36.14	50.36	84.52	40.25
2032	1	31	16	2032_01_31 Hr 16	40.97	36.22	50.46	84.69	41.43
2032	1	31	17	2032_01_31 Hr 17	44.69	38.09	51.30	87.27	39.71
2032	1	31	18	2032_01_31 Hr 18	52.95	44.48	59.30	106.98	44.92
2032	1	31	19	2032_01_31 Hr 19	53.48	45.98	62.90	111.20	49.97
2032	1	31	20	2032_01_31 Hr 20	53.58	47.46	62.90	111.20	49.97
2032	1	31	21	2032_01_31 Hr 21	54.12	47.46	62.90	111.20	48.38
2032	1	31	22	2032_01_31 Hr 22	53.76	46.97	62.90	110.51	47.49
2032	1	31	23	2032_01_31 Hr 23	53.48	45.41	60.54	106.98	46.32
2032	1	31	24	2032_01_31 Hr 24	52.46	43.05	58.32	98.26	45.63
2032	2	1	1	2032_02_01 Hr 01	33.53	29.46	38.32	61.93	32.49
2032	2	1	2	2032_02_01 Hr 02	32.87	29.10	37.52	61.78	32.73
2032	2	1	3	2032_02_01 Hr 03	32.74	28.56	37.35	61.93	32.86
2032	2	1	4	2032_02_01 Hr 04	32.74	28.61	37.48	62.46	32.83
2032	2	1	5	2032_02_01 Hr 05	33.01	29.10	38.14	63.14	32.71
2032	2	1	6	2032_02_01 Hr 06	33.87	29.79	40.57	67.95	32.87
2032	2	1	7	2032_02_01 Hr 07	35.12	29.85	41.34	69.12	33.48

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2032	2	1	8	2032_02_01 Hr 08	34.37	29.91	41.42	68.22	32.88
2032	2	1	9	2032_02_01 Hr 09	33.33	29.07	40.20	67.13	31.73
2032	2	1	10	2032_02_01 Hr 10	30.83	26.78	40.28	63.56	30.17
2032	2	1	11	2032_02_01 Hr 11	29.08	25.80	37.00	58.34	29.10
2032	2	1	12	2032_02_01 Hr 12	29.13	25.65	35.49	58.45	26.82
2032	2	1	13	2032_02_01 Hr 13	29.19	25.68	35.56	58.57	25.97
2032	2	1	14	2032_02_01 Hr 14	29.25	25.77	35.63	58.69	26.02
2032	2	1	15	2032_02_01 Hr 15	29.31	25.78	35.70	58.80	26.01
2032	2	1	16	2032_02_01 Hr 16	29.38	25.83	35.77	58.92	27.58
2032	2	1	17	2032_02_01 Hr 17	29.80	27.95	37.98	63.09	29.10
2032	2	1	18	2032_02_01 Hr 18	38.45	32.51	43.64	74.99	34.75
2032	2	1	19	2032_02_01 Hr 19	40.13	33.05	46.01	78.15	36.91
2032	2	1	20	2032_02_01 Hr 20	40.21	33.06	46.10	78.31	36.87
2032	2	1	21	2032_02_01 Hr 21	40.29	33.04	46.19	78.46	36.16
2032	2	1	22	2032_02_01 Hr 22	39.49	33.05	46.29	78.62	35.77
2032	2	1	23	2032_02_01 Hr 23	39.57	33.12	46.38	78.74	35.31
2032	2	1	24	2032_02_01 Hr 24	38.09	32.51	43.09	75.52	33.93
2032	2	2	1	2032_02_02 Hr 01	34.46	28.92	38.84	64.02	30.62
2032	2	2	2	2032_02_02 Hr 02	34.46	28.92	38.91	64.14	30.60
2032	2	2	3	2032_02_02 Hr 03	34.46	28.72	38.99	64.28	30.60
2032	2	2	4	2032_02_02 Hr 04	34.52	28.77	39.06	64.41	30.61
2032	2	2	5	2032_02_02 Hr 05	34.80	28.83	39.14	67.58	31.53
2032	2	2	6	2032_02_02 Hr 06	35.63	28.89	41.87	74.78	34.53
2032	2	2	7	2032_02_02 Hr 07	37.97	30.58	46.15	75.65	33.61
2032	2	2	8	2032_02_02 Hr 08	38.52	34.15	46.24	75.80	38.37
2032	2	2	9	2032_02_02 Hr 09	37.89	33.19	44.98	75.95	36.26
2032	2	2	10	2032_02_02 Hr 10	34.15	29.94	41.72	65.75	34.01
2032	2	2	11	2032_02_02 Hr 11	32.94	29.16	40.07	64.38	33.21
2032	2	2	12	2032_02_02 Hr 12	33.01	29.37	40.95	63.97	33.21
2032	2	2	13	2032_02_02 Hr 13	33.07	29.25	39.70	64.10	33.21
2032	2	2	14	2032_02_02 Hr 14	33.14	29.31	39.78	64.22	33.21
2032	2	2	15	2032_02_02 Hr 15	33.20	29.37	39.86	64.35	33.21
2032	2	2	16	2032_02_02 Hr 16	33.20	29.43	39.94	64.35	33.21
2032	2	2	17	2032_02_02 Hr 17	33.58	29.68	40.34	64.61	33.21
2032	2	2	18	2032_02_02 Hr 18	39.34	33.77	45.48	78.10	36.52
2032	2	2	19	2032_02_02 Hr 19	40.19	34.83	47.26	78.26	41.03
2032	2	2	20	2032_02_02 Hr 20	40.19	34.90	47.36	78.42	40.21
2032	2	2	21	2032_02_02 Hr 21	40.19	34.97	47.45	78.57	37.85
2032	2	2	22	2032_02_02 Hr 22	39.66	34.03	47.55	78.73	37.01
2032	2	2	23	2032_02_02 Hr 23	37.65	32.47	45.78	78.71	34.12
2032	2	2	24	2032_02_02 Hr 24	34.80	29.47	40.41	68.60	30.18
2032	2	3	1	2032_02_03 Hr 01	29.50	24.60	32.46	55.62	27.93
2032	2	3	2	2032_02_03 Hr 02	29.39	24.60	32.46	55.72	27.13
2032	2	3	3	2032_02_03 Hr 03	29.16	24.60	32.46	55.83	26.95
2032	2	3	4	2032_02_03 Hr 04	29.22	24.60	32.52	55.94	27.02
2032	2	3	5	2032_02_03 Hr 05	29.28	24.64	32.58	56.05	27.17
2032	2	3	6	2032_02_03 Hr 06	31.06	26.85	34.21	58.54	28.47
2032	2	3	7	2032_02_03 Hr 07	34.81	29.13	38.49	66.00	30.74
2032	2	3	8	2032_02_03 Hr 08	34.74	29.19	38.70	66.13	30.49
2032	2	3	9	2032_02_03 Hr 09	31.37	27.11	38.34	63.00	29.50
2032	2	3	10	2032_02_03 Hr 10	28.29	24.48	34.64	55.07	27.81
2032	2	3	11	2032_02_03 Hr 11	26.37	23.40	33.10	53.27	27.81
2032	2	3	12	2032_02_03 Hr 12	26.42	23.44	33.17	53.37	27.81
2032	2	3	13	2032_02_03 Hr 13	26.48	23.48	33.23	53.48	27.79
2032	2	3	14	2032_02_03 Hr 14	26.52	23.53	33.29	53.58	27.81
2032	2	3	15	2032_02_03 Hr 15	26.58	23.58	33.36	53.69	27.59
2032	2	3	16	2032_02_03 Hr 16	26.64	23.63	33.42	53.79	27.79
2032	2	3	17	2032_02_03 Hr 17	27.16	23.67	34.30	54.64	28.24
2032	2	3	18	2032_02_03 Hr 18	32.42	27.94	38.77	63.24	29.50
2032	2	3	19	2032_02_03 Hr 19	33.54	28.66	39.56	64.26	32.66
2032	2	3	20	2032_02_03 Hr 20	32.63	28.39	39.64	64.39	31.97
2032	2	3	21	2032_02_03 Hr 21	32.61	28.19	39.64	64.51	30.05
2032	2	3	22	2032_02_03 Hr 22	32.68	28.17	39.66	64.64	29.71
2032	2	3	23	2032_02_03 Hr 23	32.53	28.20	38.13	64.17	28.21
2032	2	3	24	2032_02_03 Hr 24	29.58	24.63	33.82	55.44	24.58
2032	2	4	1	2032_02_04 Hr 01	45.48	39.06	54.40	89.44	43.15
2032	2	4	2	2032_02_04 Hr 02	45.56	39.12	54.51	89.60	41.45
2032	2	4	3	2032_02_04 Hr 03	45.65	39.20	54.61	89.78	41.22
2032	2	4	4	2032_02_04 Hr 04	45.74	39.26	54.71	89.96	40.96
2032	2	4	5	2032_02_04 Hr 05	45.83	39.36	54.81	90.14	41.77
2032	2	4	6	2032_02_04 Hr 06	45.95	39.44	54.94	100.36	41.22
2032	2	4	7	2032_02_04 Hr 07	54.49	45.52	64.04	105.65	46.06
2032	2	4	8	2032_02_04 Hr 08	54.60	46.95	65.03	105.87	54.77
2032	2	4	9	2032_02_04 Hr 09	53.02	45.73	61.85	105.39	49.57
2032	2	4	10	2032_02_04 Hr 10	50.89	43.34	58.88	100.49	48.05
2032	2	4	11	2032_02_04 Hr 11	47.47	40.56	56.09	91.04	47.55
2032	2	4	12	2032_02_04 Hr 12	46.79	40.56	55.83	90.68	47.08
2032	2	4	13	2032_02_04 Hr 13	45.15	40.31	55.93	90.86	46.60
2032	2	4	14	2032_02_04 Hr 14	46.97	40.39	56.05	91.04	46.60
2032	2	4	15	2032_02_04 Hr 15	47.07	40.56	56.16	91.23	47.55
2032	2	4	16	2032_02_04 Hr 16	47.16	40.56	56.27	91.41	47.63
2032	2	4	17	2032_02_04 Hr 17	48.74	41.01	57.23	91.93	47.69
2032	2	4	18	2032_02_04 Hr 18	54.65	46.57	64.69	104.58	51.75
2032	2	4	19	2032_02_04 Hr 19	57.46	49.62	66.60	108.19	59.90
2032	2	4	20	2032_02_04 Hr 20	57.46	50.07	66.73	108.40	59.30
2032	2	4	21	2032_02_04 Hr 21	57.46	49.81	66.73	108.62	55.93
2032	2	4	22	2032_02_04 Hr 22	57.05	49.32	66.85	108.83	52.97
2032	2	4	23	2032_02_04 Hr 23	56.79	49.38	66.45	109.88	50.00
2032	2	4	24	2032_02_04 Hr 24	49.41	42.77	57.16	103.65	41.09
2032	2	5	1	2032_02_05 Hr 01	35.53	30.73	40.67	68.00	30.85
2032	2	5	2	2032_02_05 Hr 02	35.59	30.73	40.69	68.12	29.99

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2032	2	5	3	2032_02_05 Hr 03	35.66	30.74	40.76	68.26	29.96
2032	2	5	4	2032_02_05 Hr 04	35.73	30.80	40.84	68.39	29.99
2032	2	5	5	2032_02_05 Hr 05	35.80	30.91	40.92	68.53	30.13
2032	2	5	6	2032_02_05 Hr 06	36.29	31.13	41.11	76.11	32.88
2032	2	5	7	2032_02_05 Hr 07	42.36	35.12	47.76	80.32	35.05
2032	2	5	8	2032_02_05 Hr 08	42.45	33.83	48.52	80.48	41.54
2032	2	5	9	2032_02_05 Hr 09	37.37	32.07	46.37	78.16	37.34
2032	2	5	10	2032_02_05 Hr 10	34.65	30.06	42.63	69.42	35.86
2032	2	5	11	2032_02_05 Hr 11	32.65	30.09	41.58	68.33	35.64
2032	2	5	12	2032_02_05 Hr 12	32.71	30.15	41.65	68.11	34.55
2032	2	5	13	2032_02_05 Hr 13	32.78	30.21	41.74	68.58	34.22
2032	2	5	14	2032_02_05 Hr 14	32.84	30.27	41.82	68.72	34.53
2032	2	5	15	2032_02_05 Hr 15	32.91	30.33	41.91	68.86	34.22
2032	2	5	16	2032_02_05 Hr 16	32.97	30.39	41.99	69.00	35.02
2032	2	5	17	2032_02_05 Hr 17	37.34	31.13	43.24	70.17	36.57
2032	2	5	18	2032_02_05 Hr 18	42.62	35.85	50.77	81.09	41.62
2032	2	5	19	2032_02_05 Hr 19	44.67	36.86	51.45	82.27	45.63
2032	2	5	20	2032_02_05 Hr 20	44.76	37.82	51.55	82.44	45.63
2032	2	5	21	2032_02_05 Hr 21	44.67	37.00	51.66	82.60	43.94
2032	2	5	22	2032_02_05 Hr 22	44.44	36.79	51.57	82.77	40.93
2032	2	5	23	2032_02_05 Hr 23	44.24	36.84	51.22	83.41	37.98
2032	2	5	24	2032_02_05 Hr 24	39.68	33.82	44.15	76.66	33.72
2032	2	6	1	2032_02_06 Hr 01	31.44	26.85	35.32	59.32	28.20
2032	2	6	2	2032_02_06 Hr 02	31.50	26.90	35.32	59.44	27.91
2032	2	6	3	2032_02_06 Hr 03	31.56	26.95	35.39	59.55	27.91
2032	2	6	4	2032_02_06 Hr 04	31.62	27.00	35.46	59.59	27.83
2032	2	6	5	2032_02_06 Hr 05	31.68	27.06	35.53	60.68	28.20
2032	2	6	6	2032_02_06 Hr 06	33.98	28.35	37.35	67.45	29.21
2032	2	6	7	2032_02_06 Hr 07	36.47	30.21	41.97	69.80	32.48
2032	2	6	8	2032_02_06 Hr 08	34.99	30.27	42.22	69.94	35.96
2032	2	6	9	2032_02_06 Hr 09	32.82	28.96	41.46	64.75	34.05
2032	2	6	10	2032_02_06 Hr 10	31.67	28.57	38.64	60.03	29.23
2032	2	6	11	2032_02_06 Hr 11	28.09	26.38	36.10	58.50	28.03
2032	2	6	12	2032_02_06 Hr 12	28.14	25.62	36.17	58.61	30.22
2032	2	6	13	2032_02_06 Hr 13	28.20	25.67	36.24	58.73	30.01
2032	2	6	14	2032_02_06 Hr 14	28.22	25.72	36.31	58.85	30.01
2032	2	6	15	2032_02_06 Hr 15	28.31	25.77	36.39	58.97	30.22
2032	2	6	16	2032_02_06 Hr 16	28.37	25.82	36.46	59.08	30.35
2032	2	6	17	2032_02_06 Hr 17	30.28	26.16	36.54	59.20	29.20
2032	2	6	18	2032_02_06 Hr 18	37.59	30.54	43.26	68.44	34.90
2032	2	6	19	2032_02_06 Hr 19	37.94	31.43	43.67	71.79	38.06
2032	2	6	20	2032_02_06 Hr 20	38.01	31.46	43.76	71.93	37.61
2032	2	6	21	2032_02_06 Hr 21	38.09	31.52	43.83	72.08	35.63
2032	2	6	22	2032_02_06 Hr 22	38.17	31.58	43.92	72.22	35.18
2032	2	6	23	2032_02_06 Hr 23	37.99	31.62	43.58	72.90	33.43
2032	2	6	24	2032_02_06 Hr 24	33.82	28.54	37.75	69.22	27.74
2032	2	7	1	2032_02_07 Hr 01	32.81	27.96	38.03	64.43	31.70
2032	2	7	2	2032_02_07 Hr 02	31.94	27.37	37.20	63.22	29.85
2032	2	7	3	2032_02_07 Hr 03	31.98	27.19	37.27	63.35	29.92
2032	2	7	4	2032_02_07 Hr 04	32.03	27.27	37.33	62.92	30.07
2032	2	7	5	2032_02_07 Hr 05	32.09	27.32	37.40	63.60	31.17
2032	2	7	6	2032_02_07 Hr 06	33.07	27.87	37.81	65.83	31.39
2032	2	7	7	2032_02_07 Hr 07	37.24	30.30	42.03	70.50	30.13
2032	2	7	8	2032_02_07 Hr 08	37.32	31.37	42.83	70.64	32.14
2032	2	7	9	2032_02_07 Hr 09	30.72	29.30	39.63	66.18	32.14
2032	2	7	10	2032_02_07 Hr 10	28.77	27.63	37.75	61.92	32.14
2032	2	7	11	2032_02_07 Hr 11	28.82	26.83	36.71	60.41	31.39
2032	2	7	12	2032_02_07 Hr 12	28.88	26.88	36.78	60.53	30.07
2032	2	7	13	2032_02_07 Hr 13	28.94	26.94	36.84	60.65	29.29
2032	2	7	14	2032_02_07 Hr 14	28.99	26.99	36.92	60.77	29.68
2032	2	7	15	2032_02_07 Hr 15	29.05	26.99	36.99	60.89	29.48
2032	2	7	16	2032_02_07 Hr 16	29.12	27.10	37.07	61.01	29.96
2032	2	7	17	2032_02_07 Hr 17	32.62	27.93	39.38	64.07	32.14
2032	2	7	18	2032_02_07 Hr 18	38.96	30.89	43.78	72.79	33.48
2032	2	7	19	2032_02_07 Hr 19	39.12	32.29	43.87	72.95	34.76
2032	2	7	20	2032_02_07 Hr 20	39.12	32.35	43.96	73.10	34.75
2032	2	7	21	2032_02_07 Hr 21	39.20	32.35	44.04	73.24	33.33
2032	2	7	22	2032_02_07 Hr 22	39.28	32.42	44.13	73.39	32.72
2032	2	7	23	2032_02_07 Hr 23	39.35	32.48	44.10	73.53	32.68
2032	2	7	24	2032_02_07 Hr 24	35.82	29.62	41.50	68.06	32.68
2032	2	8	1	2032_02_08 Hr 01	33.56	29.45	38.82	64.45	33.83
2032	2	8	2	2032_02_08 Hr 02	33.01	29.40	37.67	62.58	33.80
2032	2	8	3	2032_02_08 Hr 03	33.10	29.44	37.67	63.17	33.80
2032	2	8	4	2032_02_08 Hr 04	33.16	29.49	37.67	63.17	33.80
2032	2	8	5	2032_02_08 Hr 05	33.20	29.54	37.97	64.23	33.72
2032	2	8	6	2032_02_08 Hr 06	34.63	29.86	39.50	67.82	33.49
2032	2	8	7	2032_02_08 Hr 07	38.61	31.58	43.69	72.77	32.47
2032	2	8	8	2032_02_08 Hr 08	38.68	31.64	43.43	72.85	32.30
2032	2	8	9	2032_02_08 Hr 09	34.02	29.75	41.12	68.09	32.60
2032	2	8	10	2032_02_08 Hr 10	29.83	27.23	39.78	63.13	31.14
2032	2	8	11	2032_02_08 Hr 11	29.72	26.94	38.06	62.45	29.94
2032	2	8	12	2032_02_08 Hr 12	29.77	26.99	38.13	62.58	28.82
2032	2	8	13	2032_02_08 Hr 13	29.83	27.05	38.20	62.70	26.61
2032	2	8	14	2032_02_08 Hr 14	29.89	27.10	38.28	62.83	26.61
2032	2	8	15	2032_02_08 Hr 15	29.96	27.15	38.36	62.95	26.61
2032	2	8	16	2032_02_08 Hr 16	30.02	27.21	38.43	63.08	27.06
2032	2	8	17	2032_02_08 Hr 17	31.70	27.28	38.51	63.44	31.67
2032	2	8	18	2032_02_08 Hr 18	39.04	32.98	44.23	72.48	34.40
2032	2	8	19	2032_02_08 Hr 19	40.41	33.45	46.67	78.66	39.83
2032	2	8	20	2032_02_08 Hr 20	40.49	33.53	46.76	78.82	38.28
2032	2	8	21	2032_02_08 Hr 21	40.57	33.58	46.86	78.97	36.73

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2032	2	8	22	2032_02_08 Hr 22	40.65	33.65	46.94	79.13	36.64
2032	2	8	23	2032_02_08 Hr 23	40.73	33.72	46.94	79.27	34.96
2032	2	8	24	2032_02_08 Hr 24	39.59	32.62	43.90	75.43	35.13
2032	2	9	1	2032_02_09 Hr 01	33.63	28.46	38.42	63.13	31.50
2032	2	9	2	2032_02_09 Hr 02	33.67	28.46	38.50	63.77	31.39
2032	2	9	3	2032_02_09 Hr 03	33.74	28.46	38.57	63.90	31.39
2032	2	9	4	2032_02_09 Hr 04	33.81	28.52	38.65	64.03	30.83
2032	2	9	5	2032_02_09 Hr 05	33.87	28.57	38.93	66.66	31.39
2032	2	9	6	2032_02_09 Hr 06	36.58	31.67	41.22	73.88	33.23
2032	2	9	7	2032_02_09 Hr 07	39.61	33.78	45.77	77.33	36.34
2032	2	9	8	2032_02_09 Hr 08	40.35	33.84	46.03	75.35	40.41
2032	2	9	9	2032_02_09 Hr 09	39.57	33.91	46.08	75.50	36.05
2032	2	9	10	2032_02_09 Hr 10	32.58	29.16	40.94	64.07	34.71
2032	2	9	11	2032_02_09 Hr 11	31.39	28.29	40.12	63.70	33.31
2032	2	9	12	2032_02_09 Hr 12	31.46	27.77	39.60	63.67	32.96
2032	2	9	13	2032_02_09 Hr 13	31.52	27.73	39.52	63.79	32.70
2032	2	9	14	2032_02_09 Hr 14	31.57	27.48	39.60	63.91	32.70
2032	2	9	15	2032_02_09 Hr 15	31.62	27.53	39.68	64.04	32.70
2032	2	9	16	2032_02_09 Hr 16	31.71	27.87	39.76	64.17	32.96
2032	2	9	17	2032_02_09 Hr 17	32.83	28.86	39.83	64.31	34.18
2032	2	9	18	2032_02_09 Hr 18	40.11	33.25	46.09	77.50	35.40
2032	2	9	19	2032_02_09 Hr 19	40.19	34.69	47.05	78.33	37.65
2032	2	9	20	2032_02_09 Hr 20	40.27	34.69	47.15	78.48	38.89
2032	2	9	21	2032_02_09 Hr 21	40.35	34.69	47.24	78.63	36.40
2032	2	9	22	2032_02_09 Hr 22	40.43	34.69	47.28	78.79	35.05
2032	2	9	23	2032_02_09 Hr 23	40.24	34.67	46.26	78.27	33.84
2032	2	9	24	2032_02_09 Hr 24	35.52	30.08	40.33	67.91	29.93
2032	2	10	1	2032_02_10 Hr 01	30.60	26.98	35.25	60.88	28.42
2032	2	10	2	2032_02_10 Hr 02	30.60	26.98	35.28	60.71	28.42
2032	2	10	3	2032_02_10 Hr 03	30.65	26.98	35.35	60.70	28.13
2032	2	10	4	2032_02_10 Hr 04	30.71	26.98	35.42	60.82	28.42
2032	2	10	5	2032_02_10 Hr 05	32.07	27.08	35.49	60.94	28.42
2032	2	10	6	2032_02_10 Hr 06	33.82	29.32	37.75	66.96	31.31
2032	2	10	7	2032_02_10 Hr 07	35.77	29.77	41.35	71.26	32.89
2032	2	10	8	2032_02_10 Hr 08	36.66	31.70	42.00	71.40	35.16
2032	2	10	9	2032_02_10 Hr 09	34.90	29.77	40.07	66.84	29.90
2032	2	10	10	2032_02_10 Hr 10	30.39	26.68	37.50	57.56	29.90
2032	2	10	11	2032_02_10 Hr 11	29.30	25.49	36.73	57.11	29.96
2032	2	10	12	2032_02_10 Hr 12	29.36	25.55	36.51	57.15	29.83
2032	2	10	13	2032_02_10 Hr 13	29.42	25.60	36.22	57.33	28.94
2032	2	10	14	2032_02_10 Hr 14	29.48	25.65	36.29	57.45	29.11
2032	2	10	15	2032_02_10 Hr 15	29.54	25.70	36.67	57.56	29.11
2032	2	10	16	2032_02_10 Hr 16	29.59	25.75	36.43	57.67	29.83
2032	2	10	17	2032_02_10 Hr 17	30.76	26.43	37.74	57.79	31.06
2032	2	10	18	2032_02_10 Hr 18	36.07	29.61	40.99	68.13	34.03
2032	2	10	19	2032_02_10 Hr 19	36.85	31.15	43.12	71.82	37.02
2032	2	10	20	2032_02_10 Hr 20	36.93	31.78	43.21	71.97	37.31
2032	2	10	21	2032_02_10 Hr 21	36.79	30.88	43.29	72.11	35.76
2032	2	10	22	2032_02_10 Hr 22	36.55	30.86	43.19	72.25	34.21
2032	2	10	23	2032_02_10 Hr 23	35.12	30.55	42.54	70.13	31.87
2032	2	10	24	2032_02_10 Hr 24	30.99	26.46	37.08	62.68	26.73
2032	2	11	1	2032_02_11 Hr 01	31.48	26.89	37.36	61.97	27.99
2032	2	11	2	2032_02_11 Hr 02	31.48	26.94	37.30	61.97	27.62
2032	2	11	3	2032_02_11 Hr 03	31.48	26.98	37.36	61.97	27.99
2032	2	11	4	2032_02_11 Hr 04	31.48	27.03	37.36	61.97	27.99
2032	2	11	5	2032_02_11 Hr 05	31.59	27.12	37.51	62.00	27.99
2032	2	11	6	2032_02_11 Hr 06	33.71	28.32	38.10	70.98	29.68
2032	2	11	7	2032_02_11 Hr 07	36.91	30.91	42.61	71.48	32.57
2032	2	11	8	2032_02_11 Hr 08	38.17	32.22	42.55	71.62	37.26
2032	2	11	9	2032_02_11 Hr 09	35.97	30.73	42.49	67.11	33.28
2032	2	11	10	2032_02_11 Hr 10	36.89	30.44	42.07	61.64	32.72
2032	2	11	11	2032_02_11 Hr 11	31.34	27.74	40.46	61.26	32.72
2032	2	11	12	2032_02_11 Hr 12	31.24	27.44	37.06	61.37	31.95
2032	2	11	13	2032_02_11 Hr 13	31.24	27.37	37.13	61.49	32.72
2032	2	11	14	2032_02_11 Hr 14	31.37	27.55	38.01	61.62	32.72
2032	2	11	15	2032_02_11 Hr 15	31.59	27.65	38.90	61.74	31.95
2032	2	11	16	2032_02_11 Hr 16	31.65	27.71	39.65	61.86	32.72
2032	2	11	17	2032_02_11 Hr 17	32.68	28.44	41.16	61.99	31.87
2032	2	11	18	2032_02_11 Hr 18	37.69	32.40	44.12	73.07	35.16
2032	2	11	19	2032_02_11 Hr 19	38.80	33.61	44.21	76.29	40.69
2032	2	11	20	2032_02_11 Hr 20	38.88	33.68	44.30	76.44	40.73
2032	2	11	21	2032_02_11 Hr 21	38.40	33.21	44.39	76.59	38.46
2032	2	11	22	2032_02_11 Hr 22	38.47	32.99	44.48	76.75	36.25
2032	2	11	23	2032_02_11 Hr 23	38.18	32.63	44.38	76.53	33.61
2032	2	11	24	2032_02_11 Hr 24	33.10	28.84	40.78	69.25	28.30
2032	2	12	1	2032_02_12 Hr 01	37.80	32.62	43.75	74.57	34.46
2032	2	12	2	2032_02_12 Hr 02	37.80	31.92	42.76	74.02	33.59
2032	2	12	3	2032_02_12 Hr 03	37.86	31.91	42.83	74.02	33.59
2032	2	12	4	2032_02_12 Hr 04	37.93	31.91	42.91	74.02	33.59
2032	2	12	5	2032_02_12 Hr 05	38.03	31.91	43.75	76.03	34.07
2032	2	12	6	2032_02_12 Hr 06	39.16	32.62	46.54	81.31	37.73
2032	2	12	7	2032_02_12 Hr 07	41.64	32.81	49.19	80.84	38.13
2032	2	12	8	2032_02_12 Hr 08	41.72	34.87	49.29	81.01	43.13
2032	2	12	9	2032_02_12 Hr 09	39.07	33.25	46.62	75.01	36.14
2032	2	12	10	2032_02_12 Hr 10	35.07	31.17	42.72	65.93	34.15
2032	2	12	11	2032_02_12 Hr 11	33.50	29.71	42.15	64.85	33.36
2032	2	12	12	2032_02_12 Hr 12	33.57	29.77	42.23	64.98	32.87
2032	2	12	13	2032_02_12 Hr 13	33.64	29.69	42.32	65.11	32.87
2032	2	12	14	2032_02_12 Hr 14	33.71	29.75	42.40	65.24	32.87
2032	2	12	15	2032_02_12 Hr 15	33.77	29.81	42.49	65.37	32.87
2032	2	12	16	2032_02_12 Hr 16	33.84	30.01	42.57	65.50	32.87

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2032	2	12	17	2032_02_12 Hr 17	36.71	31.92	45.14	68.31	36.28
2032	2	12	18	2032_02_12 Hr 18	43.26	36.98	48.31	80.34	41.40
2032	2	12	19	2032_02_12 Hr 19	44.39	38.31	50.38	87.04	45.00
2032	2	12	20	2032_02_12 Hr 20	44.48	38.88	50.48	87.21	45.23
2032	2	12	21	2032_02_12 Hr 21	44.40	38.47	50.59	87.39	44.15
2032	2	12	22	2032_02_12 Hr 22	44.47	38.54	50.69	87.56	42.10
2032	2	12	23	2032_02_12 Hr 23	43.42	37.11	50.57	87.09	38.28
2032	2	12	24	2032_02_12 Hr 24	38.30	34.23	45.74	79.22	34.62
2032	2	13	1	2032_02_13 Hr 01	64.18	55.75	72.26	126.08	58.42
2032	2	13	2	2032_02_13 Hr 02	64.01	54.67	72.25	125.42	58.42
2032	2	13	3	2032_02_13 Hr 03	64.01	54.43	72.39	125.67	59.72
2032	2	13	4	2032_02_13 Hr 04	64.01	54.53	72.53	126.29	61.04
2032	2	13	5	2032_02_13 Hr 05	64.18	54.64	72.68	129.62	60.28
2032	2	13	6	2032_02_13 Hr 06	66.86	55.39	74.58	136.30	59.83
2032	2	13	7	2032_02_13 Hr 07	70.27	58.45	85.12	135.52	66.60
2032	2	13	8	2032_02_13 Hr 08	70.41	59.86	86.02	135.79	72.82
2032	2	13	9	2032_02_13 Hr 09	66.93	58.31	82.50	124.57	69.38
2032	2	13	10	2032_02_13 Hr 10	63.73	56.42	76.50	115.89	59.57
2032	2	13	11	2032_02_13 Hr 11	57.76	51.19	73.56	114.25	59.56
2032	2	13	12	2032_02_13 Hr 12	57.79	51.29	73.71	114.48	59.56
2032	2	13	13	2032_02_13 Hr 13	57.91	51.40	73.85	114.71	59.56
2032	2	13	14	2032_02_13 Hr 14	58.02	51.49	74.00	114.94	59.38
2032	2	13	15	2032_02_13 Hr 15	58.14	51.60	74.15	115.17	59.56
2032	2	13	16	2032_02_13 Hr 16	58.25	51.69	74.30	115.40	59.56
2032	2	13	17	2032_02_13 Hr 17	60.90	53.49	74.76	115.63	59.56
2032	2	13	18	2032_02_13 Hr 18	75.63	64.69	86.08	148.70	69.29
2032	2	13	19	2032_02_13 Hr 19	78.03	66.25	87.93	149.19	73.24
2032	2	13	20	2032_02_13 Hr 20	77.59	66.38	88.11	149.49	73.90
2032	2	13	21	2032_02_13 Hr 21	77.75	65.56	88.29	149.79	73.47
2032	2	13	22	2032_02_13 Hr 22	77.90	65.69	88.46	150.08	67.76
2032	2	13	23	2032_02_13 Hr 23	77.55	64.65	88.23	150.35	63.86
2032	2	13	24	2032_02_13 Hr 24	67.42	58.40	78.24	140.76	58.77
2032	2	14	1	2032_02_14 Hr 01	50.70	42.00	57.44	90.94	45.16
2032	2	14	2	2032_02_14 Hr 02	50.70	42.00	57.06	90.94	46.17
2032	2	14	3	2032_02_14 Hr 03	50.70	42.00	57.16	90.77	44.87
2032	2	14	4	2032_02_14 Hr 04	50.70	42.00	57.27	90.94	44.87
2032	2	14	5	2032_02_14 Hr 05	51.00	42.82	57.37	90.94	44.78
2032	2	14	6	2032_02_14 Hr 06	52.63	43.52	57.75	95.33	44.78
2032	2	14	7	2032_02_14 Hr 07	55.04	45.74	60.57	103.09	44.89
2032	2	14	8	2032_02_14 Hr 08	55.04	45.83	62.97	103.28	45.20
2032	2	14	9	2032_02_14 Hr 09	44.82	40.68	56.64	96.79	45.71
2032	2	14	10	2032_02_14 Hr 10	42.91	38.45	54.86	88.75	45.87
2032	2	14	11	2032_02_14 Hr 11	42.98	38.53	53.85	88.93	45.20
2032	2	14	12	2032_02_14 Hr 12	43.07	38.60	53.95	89.11	44.95
2032	2	14	13	2032_02_14 Hr 13	43.15	38.68	54.06	89.29	44.18
2032	2	14	14	2032_02_14 Hr 14	43.24	38.76	54.17	89.46	44.18
2032	2	14	15	2032_02_14 Hr 15	43.32	38.84	54.28	89.64	44.05
2032	2	14	16	2032_02_14 Hr 16	44.05	39.37	54.39	89.82	44.78
2032	2	14	17	2032_02_14 Hr 17	50.25	41.95	56.44	96.34	47.36
2032	2	14	18	2032_02_14 Hr 18	55.26	46.52	67.29	113.49	52.59
2032	2	14	19	2032_02_14 Hr 19	57.70	50.35	67.43	116.95	54.45
2032	2	14	20	2032_02_14 Hr 20	58.04	50.48	67.56	117.18	54.94
2032	2	14	21	2032_02_14 Hr 21	58.04	50.55	67.70	117.42	54.72
2032	2	14	22	2032_02_14 Hr 22	58.04	50.65	67.83	117.63	54.43
2032	2	14	23	2032_02_14 Hr 23	56.94	50.75	67.97	116.95	50.95
2032	2	14	24	2032_02_14 Hr 24	52.36	46.79	67.30	113.49	49.09
2032	2	15	1	2032_02_15 Hr 01	29.52	24.79	35.38	59.56	29.18
2032	2	15	2	2032_02_15 Hr 02	29.18	24.79	34.76	57.91	29.18
2032	2	15	3	2032_02_15 Hr 03	29.18	24.79	34.02	57.91	29.18
2032	2	15	4	2032_02_15 Hr 04	29.18	24.79	34.08	57.91	29.18
2032	2	15	5	2032_02_15 Hr 05	29.52	25.06	34.86	58.42	29.18
2032	2	15	6	2032_02_15 Hr 06	30.29	26.07	35.86	60.16	29.18
2032	2	15	7	2032_02_15 Hr 07	31.61	27.71	36.81	60.28	28.10
2032	2	15	8	2032_02_15 Hr 08	31.67	27.77	36.88	60.40	27.88
2032	2	15	9	2032_02_15 Hr 09	29.33	24.82	35.29	58.18	26.64
2032	2	15	10	2032_02_15 Hr 10	27.56	23.91	32.80	52.69	26.10
2032	2	15	11	2032_02_15 Hr 11	26.77	23.13	31.54	51.65	25.63
2032	2	15	12	2032_02_15 Hr 12	26.82	23.18	31.60	51.75	24.63
2032	2	15	13	2032_02_15 Hr 13	26.88	23.23	31.66	51.86	24.47
2032	2	15	14	2032_02_15 Hr 14	26.93	23.27	31.73	51.96	24.39
2032	2	15	15	2032_02_15 Hr 15	26.98	23.32	31.79	52.07	24.89
2032	2	15	16	2032_02_15 Hr 16	27.10	23.92	31.85	52.17	25.66
2032	2	15	17	2032_02_15 Hr 17	28.49	24.43	32.48	52.29	27.52
2032	2	15	18	2032_02_15 Hr 18	31.67	27.60	39.98	63.48	29.93
2032	2	15	19	2032_02_15 Hr 19	34.40	29.43	40.06	68.40	32.15
2032	2	15	20	2032_02_15 Hr 20	34.47	29.50	40.14	68.54	32.05
2032	2	15	21	2032_02_15 Hr 21	34.54	29.55	40.22	68.67	30.92
2032	2	15	22	2032_02_15 Hr 22	34.58	29.61	40.30	68.80	30.32
2032	2	15	23	2032_02_15 Hr 23	33.11	29.67	40.38	68.34	29.92
2032	2	15	24	2032_02_15 Hr 24	30.17	27.60	37.83	66.32	30.53
2032	2	16	1	2032_02_16 Hr 01	36.07	30.72	41.86	72.76	34.95
2032	2	16	2	2032_02_16 Hr 02	36.07	30.72	41.92	72.65	34.95
2032	2	16	3	2032_02_16 Hr 03	36.07	30.72	42.00	72.79	34.95
2032	2	16	4	2032_02_16 Hr 04	36.17	30.77	42.30	73.25	33.25
2032	2	16	5	2032_02_16 Hr 05	36.65	31.29	44.80	75.63	33.25
2032	2	16	6	2032_02_16 Hr 06	38.51	33.81	46.43	80.69	34.95
2032	2	16	7	2032_02_16 Hr 07	43.05	36.07	50.02	81.07	36.65
2032	2	16	8	2032_02_16 Hr 08	43.52	37.48	50.12	81.24	41.82
2032	2	16	9	2032_02_16 Hr 09	43.22	36.59	47.93	80.55	40.19
2032	2	16	10	2032_02_16 Hr 10	36.82	33.17	43.08	67.80	39.05
2032	2	16	11	2032_02_16 Hr 11	35.20	30.62	42.86	67.94	37.14

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2032	2	16	12	2032_02_16 Hr 12	35.27	30.68	43.31	68.07	36.76
2032	2	16	13	2032_02_16 Hr 13	35.34	30.74	43.03	68.21	35.79
2032	2	16	14	2032_02_16 Hr 14	35.39	30.62	43.12	68.35	35.79
2032	2	16	15	2032_02_16 Hr 15	35.09	30.00	43.20	68.48	35.69
2032	2	16	16	2032_02_16 Hr 16	35.54	30.74	43.29	68.61	36.37
2032	2	16	17	2032_02_16 Hr 17	35.63	30.99	43.63	68.76	37.63
2032	2	16	18	2032_02_16 Hr 18	42.56	36.76	48.67	81.67	38.41
2032	2	16	19	2032_02_16 Hr 19	43.60	37.89	51.24	85.14	41.43
2032	2	16	20	2032_02_16 Hr 20	43.69	37.50	51.34	85.31	41.35
2032	2	16	21	2032_02_16 Hr 21	43.50	37.48	51.44	85.48	40.07
2032	2	16	22	2032_02_16 Hr 22	43.59	37.22	51.17	85.48	37.89
2032	2	16	23	2032_02_16 Hr 23	43.38	36.15	48.98	82.30	36.29
2032	2	16	24	2032_02_16 Hr 24	36.27	31.74	43.80	74.68	31.40
2032	2	17	1	2032_02_17 Hr 01	36.68	31.50	42.25	72.84	34.59
2032	2	17	2	2032_02_17 Hr 02	36.68	31.50	42.25	71.23	33.95
2032	2	17	3	2032_02_17 Hr 03	36.68	31.50	42.34	71.23	33.52
2032	2	17	4	2032_02_17 Hr 04	36.75	31.50	42.42	71.09	33.52
2032	2	17	5	2032_02_17 Hr 05	36.83	31.64	42.50	71.23	33.39
2032	2	17	6	2032_02_17 Hr 06	40.69	34.77	44.20	81.03	35.97
2032	2	17	7	2032_02_17 Hr 07	43.78	37.40	50.21	82.98	35.99
2032	2	17	8	2032_02_17 Hr 08	43.87	37.47	50.49	83.15	40.94
2032	2	17	9	2032_02_17 Hr 09	41.70	35.55	49.93	80.50	38.47
2032	2	17	10	2032_02_17 Hr 10	37.60	31.99	46.00	71.39	38.47
2032	2	17	11	2032_02_17 Hr 11	34.69	31.12	44.21	70.25	38.30
2032	2	17	12	2032_02_17 Hr 12	34.76	29.80	43.26	70.39	37.75
2032	2	17	13	2032_02_17 Hr 13	34.83	29.80	43.35	70.53	37.17
2032	2	17	14	2032_02_17 Hr 14	34.90	29.92	43.43	70.67	37.13
2032	2	17	15	2032_02_17 Hr 15	34.90	29.98	43.52	70.81	36.53
2032	2	17	16	2032_02_17 Hr 16	35.04	30.04	43.61	70.94	37.69
2032	2	17	17	2032_02_17 Hr 17	36.57	31.68	45.89	71.09	38.47
2032	2	17	18	2032_02_17 Hr 18	43.28	37.39	50.66	81.52	38.84
2032	2	17	19	2032_02_17 Hr 19	44.75	38.88	51.61	86.34	43.42
2032	2	17	20	2032_02_17 Hr 20	45.82	38.97	51.71	86.52	43.98
2032	2	17	21	2032_02_17 Hr 21	44.92	38.33	51.82	86.50	40.49
2032	2	17	22	2032_02_17 Hr 22	44.98	38.37	51.70	86.49	39.44
2032	2	17	23	2032_02_17 Hr 23	41.98	37.76	50.66	84.14	36.55
2032	2	17	24	2032_02_17 Hr 24	38.14	32.72	44.12	74.71	31.66
2032	2	18	1	2032_02_18 Hr 01	31.27	27.43	36.45	62.03	29.35
2032	2	18	2	2032_02_18 Hr 02	31.30	26.75	36.47	61.90	29.11
2032	2	18	3	2032_02_18 Hr 03	31.37	26.80	36.54	61.90	29.10
2032	2	18	4	2032_02_18 Hr 04	31.43	26.86	36.62	62.02	29.20
2032	2	18	5	2032_02_18 Hr 05	31.49	26.91	36.69	62.14	29.11
2032	2	18	6	2032_02_18 Hr 06	31.55	30.07	37.82	68.85	30.28
2032	2	18	7	2032_02_18 Hr 07	37.28	31.81	43.94	72.42	34.57
2032	2	18	8	2032_02_18 Hr 08	37.66	31.87	44.18	72.57	35.91
2032	2	18	9	2032_02_18 Hr 09	36.64	31.58	42.99	69.21	33.87
2032	2	18	10	2032_02_18 Hr 10	34.08	28.76	42.08	65.92	32.58
2032	2	18	11	2032_02_18 Hr 11	32.46	27.47	38.55	62.07	31.55
2032	2	18	12	2032_02_18 Hr 12	32.14	27.31	37.85	62.18	31.55
2032	2	18	13	2032_02_18 Hr 13	32.21	27.36	37.93	62.29	31.44
2032	2	18	14	2032_02_18 Hr 14	32.27	27.42	38.00	62.43	31.44
2032	2	18	15	2032_02_18 Hr 15	32.34	27.47	38.08	62.55	31.44
2032	2	18	16	2032_02_18 Hr 16	32.40	27.53	38.15	62.68	31.67
2032	2	18	17	2032_02_18 Hr 17	33.81	28.37	39.45	62.80	33.25
2032	2	18	18	2032_02_18 Hr 18	37.23	32.08	44.16	70.25	36.39
2032	2	18	19	2032_02_18 Hr 19	39.03	33.88	46.44	76.36	39.31
2032	2	18	20	2032_02_18 Hr 20	39.10	33.95	46.53	76.51	39.47
2032	2	18	21	2032_02_18 Hr 21	39.17	34.01	46.62	76.66	37.93
2032	2	18	22	2032_02_18 Hr 22	39.25	33.88	46.72	76.81	35.73
2032	2	18	23	2032_02_18 Hr 23	38.36	33.17	46.36	77.05	35.16
2032	2	18	24	2032_02_18 Hr 24	33.96	29.56	39.87	67.10	29.10
2032	2	19	1	2032_02_19 Hr 01	34.17	30.01	39.05	66.44	30.98
2032	2	19	2	2032_02_19 Hr 02	31.89	29.70	38.53	65.63	30.03
2032	2	19	3	2032_02_19 Hr 03	31.96	29.70	38.61	64.85	29.95
2032	2	19	4	2032_02_19 Hr 04	32.02	29.70	38.68	64.85	29.91
2032	2	19	5	2032_02_19 Hr 05	33.94	29.70	38.76	67.29	29.95
2032	2	19	6	2032_02_19 Hr 06	34.17	30.24	39.50	73.31	30.68
2032	2	19	7	2032_02_19 Hr 07	37.90	31.65	45.88	75.90	33.41
2032	2	19	8	2032_02_19 Hr 08	37.97	30.78	46.05	73.71	38.71
2032	2	19	9	2032_02_19 Hr 09	37.47	30.38	43.54	71.81	35.91
2032	2	19	10	2032_02_19 Hr 10	35.56	28.99	39.52	64.90	34.28
2032	2	19	11	2032_02_19 Hr 11	32.15	28.06	39.37	63.04	33.94
2032	2	19	12	2032_02_19 Hr 12	32.21	27.99	39.45	63.16	33.16
2032	2	19	13	2032_02_19 Hr 13	32.28	28.00	39.53	63.28	33.36
2032	2	19	14	2032_02_19 Hr 14	32.34	28.06	39.61	63.41	33.45
2032	2	19	15	2032_02_19 Hr 15	32.41	28.11	39.69	63.54	33.45
2032	2	19	16	2032_02_19 Hr 16	32.47	28.17	39.77	63.66	33.82
2032	2	19	17	2032_02_19 Hr 17	36.46	30.73	41.59	67.58	34.61
2032	2	19	18	2032_02_19 Hr 18	40.11	34.29	46.68	77.19	37.53
2032	2	19	19	2032_02_19 Hr 19	41.05	34.62	47.92	78.12	38.44
2032	2	19	20	2032_02_19 Hr 20	41.13	34.69	48.02	78.28	38.77
2032	2	19	21	2032_02_19 Hr 21	41.21	34.75	48.11	78.43	38.26
2032	2	19	22	2032_02_19 Hr 22	41.30	34.82	48.20	78.59	38.05
2032	2	19	23	2032_02_19 Hr 23	39.83	34.87	46.65	78.98	36.21
2032	2	19	24	2032_02_19 Hr 24	35.67	30.01	41.09	69.19	30.18
2032	2	20	1	2032_02_20 Hr 01	46.67	40.49	51.78	88.09	38.55
2032	2	20	2	2032_02_20 Hr 02	46.58	39.12	50.45	85.06	38.25
2032	2	20	3	2032_02_20 Hr 03	46.67	39.12	50.52	84.72	38.12
2032	2	20	4	2032_02_20 Hr 04	46.67	38.90	50.62	85.39	38.25
2032	2	20	5	2032_02_20 Hr 05	46.85	40.49	50.72	88.53	38.79
2032	2	20	6	2032_02_20 Hr 06	48.19	41.40	52.71	97.38	40.15

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2032	2	20	7	2032_02_20 Hr 07	50.03	42.60	59.91	97.59	44.94
2032	2	20	8	2032_02_20 Hr 08	50.13	42.68	60.15	97.79	48.55
2032	2	20	9	2032_02_20 Hr 09	46.89	41.80	58.84	92.55	47.59
2032	2	20	10	2032_02_20 Hr 10	43.99	37.66	54.29	87.49	43.88
2032	2	20	11	2032_02_20 Hr 11	39.81	36.12	51.43	83.62	43.44
2032	2	20	12	2032_02_20 Hr 12	39.87	35.92	51.54	83.79	42.57
2032	2	20	13	2032_02_20 Hr 13	39.95	35.99	51.64	83.95	42.30
2032	2	20	14	2032_02_20 Hr 14	40.03	35.89	51.74	84.12	42.28
2032	2	20	15	2032_02_20 Hr 15	40.11	36.13	51.84	84.29	42.36
2032	2	20	16	2032_02_20 Hr 16	40.19	36.21	51.95	84.46	43.36
2032	2	20	17	2032_02_20 Hr 17	41.66	36.44	52.18	84.63	45.16
2032	2	20	18	2032_02_20 Hr 18	50.19	42.25	60.34	96.25	51.70
2032	2	20	19	2032_02_20 Hr 19	55.24	46.15	63.43	104.63	56.24
2032	2	20	20	2032_02_20 Hr 20	55.35	46.24	63.56	104.84	55.50
2032	2	20	21	2032_02_20 Hr 21	55.46	46.24	63.69	105.03	54.25
2032	2	20	22	2032_02_20 Hr 22	55.57	46.34	63.82	105.23	51.78
2032	2	20	23	2032_02_20 Hr 23	55.32	46.30	63.03	105.55	48.62
2032	2	20	24	2032_02_20 Hr 24	48.01	41.47	55.01	91.24	39.56
2032	2	21	1	2032_02_21 Hr 01	41.38	33.84	45.44	75.46	37.31
2032	2	21	2	2032_02_21 Hr 02	39.78	32.76	43.90	75.76	38.11
2032	2	21	3	2032_02_21 Hr 03	39.37	32.62	43.57	75.14	37.91
2032	2	21	4	2032_02_21 Hr 04	39.43	32.62	43.65	75.10	38.11
2032	2	21	5	2032_02_21 Hr 05	40.83	33.06	44.05	76.20	38.19
2032	2	21	6	2032_02_21 Hr 06	41.83	34.30	46.79	81.16	38.83
2032	2	21	7	2032_02_21 Hr 07	43.53	35.96	49.76	81.63	38.03
2032	2	21	8	2032_02_21 Hr 08	43.00	36.03	49.85	81.79	38.09
2032	2	21	9	2032_02_21 Hr 09	36.03	32.83	48.48	78.31	37.91
2032	2	21	10	2032_02_21 Hr 10	33.62	30.75	46.87	70.22	37.43
2032	2	21	11	2032_02_21 Hr 11	33.69	30.81	42.89	69.94	35.16
2032	2	21	12	2032_02_21 Hr 12	33.75	30.87	42.81	70.08	34.42
2032	2	21	13	2032_02_21 Hr 13	33.81	30.93	42.89	70.22	32.52
2032	2	21	14	2032_02_21 Hr 14	33.89	31.00	42.97	70.36	32.61
2032	2	21	15	2032_02_21 Hr 15	33.96	31.06	43.06	70.50	33.26
2032	2	21	16	2032_02_21 Hr 16	34.03	31.12	43.15	70.64	34.23
2032	2	21	17	2032_02_21 Hr 17	36.92	32.62	44.36	74.71	36.69
2032	2	21	18	2032_02_21 Hr 18	45.01	37.69	50.86	86.89	38.91
2032	2	21	19	2032_02_21 Hr 19	45.10	39.26	53.14	88.62	40.86
2032	2	21	20	2032_02_21 Hr 20	45.19	39.34	53.25	88.79	40.47
2032	2	21	21	2032_02_21 Hr 21	45.29	39.42	53.35	88.97	40.12
2032	2	21	22	2032_02_21 Hr 22	45.38	39.50	53.46	89.15	39.76
2032	2	21	23	2032_02_21 Hr 23	45.47	39.31	53.03	89.32	39.51
2032	2	21	24	2032_02_21 Hr 24	43.88	36.63	48.05	82.69	38.61
2032	2	22	1	2032_02_22 Hr 01	35.14	30.11	40.50	65.64	34.58
2032	2	22	2	2032_02_22 Hr 02	35.14	30.16	40.50	65.64	33.96
2032	2	22	3	2032_02_22 Hr 03	35.26	30.21	40.50	65.64	33.96
2032	2	22	4	2032_02_22 Hr 04	35.33	30.27	40.50	65.64	33.96
2032	2	22	5	2032_02_22 Hr 05	35.40	30.33	40.75	66.40	34.52
2032	2	22	6	2032_02_22 Hr 06	36.51	30.46	41.69	70.28	34.58
2032	2	22	7	2032_02_22 Hr 07	38.40	33.48	44.48	75.66	34.58
2032	2	22	8	2032_02_22 Hr 08	38.48	33.54	44.93	75.81	35.05
2032	2	22	9	2032_02_22 Hr 09	34.88	29.71	42.49	70.00	34.75
2032	2	22	10	2032_02_22 Hr 10	32.33	28.76	42.13	66.67	32.11
2032	2	22	11	2032_02_22 Hr 11	32.11	27.81	38.52	64.98	30.59
2032	2	22	12	2032_02_22 Hr 12	32.17	27.87	38.60	65.11	30.01
2032	2	22	13	2032_02_22 Hr 13	32.24	27.92	38.67	65.24	30.01
2032	2	22	14	2032_02_22 Hr 14	32.30	27.98	38.75	65.37	30.01
2032	2	22	15	2032_02_22 Hr 15	32.37	27.90	38.83	65.51	30.01
2032	2	22	16	2032_02_22 Hr 16	32.44	28.68	39.27	65.64	30.34
2032	2	22	17	2032_02_22 Hr 17	34.23	29.11	41.31	67.61	35.05
2032	2	22	18	2032_02_22 Hr 18	40.30	33.96	47.83	81.80	37.64
2032	2	22	19	2032_02_22 Hr 19	42.24	36.65	50.28	83.33	39.90
2032	2	22	20	2032_02_22 Hr 20	42.32	37.48	50.38	83.50	38.07
2032	2	22	21	2032_02_22 Hr 21	42.41	36.80	50.48	83.66	37.15
2032	2	22	22	2032_02_22 Hr 22	42.49	36.87	50.48	83.82	37.02
2032	2	22	23	2032_02_22 Hr 23	40.61	36.26	48.87	82.59	37.02
2032	2	22	24	2032_02_22 Hr 24	39.10	32.91	44.24	78.46	37.02
2032	2	23	1	2032_02_23 Hr 01	34.49	29.73	40.40	67.06	31.97
2032	2	23	2	2032_02_23 Hr 02	34.49	29.73	40.47	67.12	31.97
2032	2	23	3	2032_02_23 Hr 03	34.49	29.67	40.55	67.25	31.97
2032	2	23	4	2032_02_23 Hr 04	34.66	29.92	40.63	67.38	32.23
2032	2	23	5	2032_02_23 Hr 05	35.72	30.22	40.71	67.51	32.23
2032	2	23	6	2032_02_23 Hr 06	38.11	32.86	42.35	78.00	34.33
2032	2	23	7	2032_02_23 Hr 07	41.27	35.21	46.87	77.75	35.88
2032	2	23	8	2032_02_23 Hr 08	41.35	35.28	48.39	77.91	36.61
2032	2	23	9	2032_02_23 Hr 09	41.43	35.05	47.62	78.06	36.51
2032	2	23	10	2032_02_23 Hr 10	35.15	30.30	42.39	66.46	35.23
2032	2	23	11	2032_02_23 Hr 11	33.55	29.87	42.50	66.60	36.51
2032	2	23	12	2032_02_23 Hr 12	33.62	29.32	42.09	66.73	36.50
2032	2	23	13	2032_02_23 Hr 13	33.68	29.38	41.81	66.86	35.97
2032	2	23	14	2032_02_23 Hr 14	33.75	29.32	41.62	66.99	35.64
2032	2	23	15	2032_02_23 Hr 15	33.82	29.32	41.71	67.12	35.95
2032	2	23	16	2032_02_23 Hr 16	33.89	29.44	41.79	67.26	36.36
2032	2	23	17	2032_02_23 Hr 17	34.49	30.30	42.18	67.40	35.23
2032	2	23	18	2032_02_23 Hr 18	40.66	34.78	47.35	77.34	36.99
2032	2	23	19	2032_02_23 Hr 19	42.52	36.39	49.46	83.61	41.38
2032	2	23	20	2032_02_23 Hr 20	42.62	37.08	49.56	83.77	41.83
2032	2	23	21	2032_02_23 Hr 21	42.69	36.53	49.66	83.94	41.22
2032	2	23	22	2032_02_23 Hr 22	42.78	36.61	49.76	83.94	37.63
2032	2	23	23	2032_02_23 Hr 23	42.41	35.26	48.72	80.90	34.25
2032	2	23	24	2032_02_23 Hr 24	36.38	31.22	42.94	77.02	31.11
2032	2	24	1	2032_02_24 Hr 01	35.14	30.28	41.33	70.09	32.62

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2032	2	24	2	2032_02_24 Hr 02	35.20	30.04	41.33	69.88	32.54
2032	2	24	3	2032_02_24 Hr 03	35.26	30.10	41.39	70.46	32.62
2032	2	24	4	2032_02_24 Hr 04	35.33	30.16	41.48	70.92	32.70
2032	2	24	5	2032_02_24 Hr 05	35.40	30.22	41.56	73.22	32.98
2032	2	24	6	2032_02_24 Hr 06	37.78	30.95	44.40	78.42	32.98
2032	2	24	7	2032_02_24 Hr 07	42.09	35.72	48.97	79.81	36.19
2032	2	24	8	2032_02_24 Hr 08	43.14	36.89	49.36	79.96	40.64
2032	2	24	9	2032_02_24 Hr 09	40.77	35.78	49.00	79.52	36.96
2032	2	24	10	2032_02_24 Hr 10	34.93	30.49	43.87	68.65	36.00
2032	2	24	11	2032_02_24 Hr 11	34.47	30.35	42.31	68.12	36.00
2032	2	24	12	2032_02_24 Hr 12	34.53	30.41	42.30	68.25	35.73
2032	2	24	13	2032_02_24 Hr 13	34.60	30.47	42.38	68.38	35.58
2032	2	24	14	2032_02_24 Hr 14	34.67	30.53	42.47	68.52	35.55
2032	2	24	15	2032_02_24 Hr 15	34.75	30.59	42.55	68.65	35.33
2032	2	24	16	2032_02_24 Hr 16	34.82	30.65	42.64	68.79	35.42
2032	2	24	17	2032_02_24 Hr 17	35.31	33.00	43.05	68.95	37.31
2032	2	24	18	2032_02_24 Hr 18	43.05	36.02	48.71	77.18	41.20
2032	2	24	19	2032_02_24 Hr 19	43.78	36.89	50.46	84.66	42.78
2032	2	24	20	2032_02_24 Hr 20	43.87	36.97	50.56	84.83	42.13
2032	2	24	21	2032_02_24 Hr 21	43.96	37.04	50.66	84.97	41.30
2032	2	24	22	2032_02_24 Hr 22	44.04	37.11	50.66	84.85	40.95
2032	2	24	23	2032_02_24 Hr 23	42.18	36.07	48.60	79.57	36.93
2032	2	24	24	2032_02_24 Hr 24	37.34	31.82	43.22	73.23	30.58
2032	2	25	1	2032_02_25 Hr 01	37.72	32.11	44.53	75.33	36.10
2032	2	25	2	2032_02_25 Hr 02	37.72	32.17	44.62	75.17	36.10
2032	2	25	3	2032_02_25 Hr 03	37.72	32.24	44.70	75.03	36.10
2032	2	25	4	2032_02_25 Hr 04	37.72	32.30	44.79	75.18	36.10
2032	2	25	5	2032_02_25 Hr 05	37.88	32.37	44.88	75.33	36.10
2032	2	25	6	2032_02_25 Hr 06	41.16	33.34	47.30	84.61	36.41
2032	2	25	7	2032_02_25 Hr 07	44.94	38.26	53.01	85.96	38.49
2032	2	25	8	2032_02_25 Hr 08	45.57	39.04	53.33	86.92	43.42
2032	2	25	9	2032_02_25 Hr 09	43.15	36.30	51.35	86.04	41.20
2032	2	25	10	2032_02_25 Hr 10	42.62	35.72	49.30	82.09	38.96
2032	2	25	11	2032_02_25 Hr 11	36.63	32.99	46.09	73.76	38.39
2032	2	25	12	2032_02_25 Hr 12	36.56	32.85	45.70	73.80	37.55
2032	2	25	13	2032_02_25 Hr 13	36.61	32.91	45.79	73.94	37.41
2032	2	25	14	2032_02_25 Hr 14	36.70	32.98	45.88	74.09	37.37
2032	2	25	15	2032_02_25 Hr 15	36.78	33.04	45.97	74.24	37.55
2032	2	25	16	2032_02_25 Hr 16	36.86	33.11	46.06	74.39	38.63
2032	2	25	17	2032_02_25 Hr 17	37.79	33.18	46.56	76.03	38.96
2032	2	25	18	2032_02_25 Hr 18	47.89	40.85	52.92	84.77	44.26
2032	2	25	19	2032_02_25 Hr 19	48.00	40.93	55.33	91.12	47.82
2032	2	25	20	2032_02_25 Hr 20	48.10	41.01	55.44	91.30	44.96
2032	2	25	21	2032_02_25 Hr 21	48.20	41.09	55.55	91.48	44.56
2032	2	25	22	2032_02_25 Hr 22	48.29	41.18	55.66	91.65	43.70
2032	2	25	23	2032_02_25 Hr 23	48.07	41.00	53.96	89.44	42.16
2032	2	25	24	2032_02_25 Hr 24	42.39	35.30	47.49	81.77	35.48
2032	2	26	1	2032_02_26 Hr 01	39.31	33.90	44.82	75.15	36.95
2032	2	26	2	2032_02_26 Hr 02	39.26	33.71	44.82	75.28	36.14
2032	2	26	3	2032_02_26 Hr 03	39.31	33.02	44.82	74.24	36.14
2032	2	26	4	2032_02_26 Hr 04	39.37	33.02	44.82	74.39	36.14
2032	2	26	5	2032_02_26 Hr 05	39.49	33.02	45.00	79.25	36.92
2032	2	26	6	2032_02_26 Hr 06	41.83	36.05	47.50	84.93	37.20
2032	2	26	7	2032_02_26 Hr 07	43.93	36.89	52.35	84.44	40.13
2032	2	26	8	2032_02_26 Hr 08	44.02	36.96	52.45	84.61	42.61
2032	2	26	9	2032_02_26 Hr 09	40.58	35.24	49.59	79.78	39.32
2032	2	26	10	2032_02_26 Hr 10	37.54	33.05	45.65	72.21	37.36
2032	2	26	11	2032_02_26 Hr 11	35.08	31.41	45.01	72.35	35.25
2032	2	26	12	2032_02_26 Hr 12	34.98	30.44	44.94	72.50	35.01
2032	2	26	13	2032_02_26 Hr 13	35.04	30.44	45.03	72.64	35.01
2032	2	26	14	2032_02_26 Hr 14	35.12	30.51	45.12	72.79	35.01
2032	2	26	15	2032_02_26 Hr 15	35.20	30.44	45.21	72.93	35.01
2032	2	26	16	2032_02_26 Hr 16	35.27	30.68	45.30	73.07	35.51
2032	2	26	17	2032_02_26 Hr 17	39.75	35.24	47.31	76.23	41.29
2032	2	26	18	2032_02_26 Hr 18	47.12	40.32	53.35	88.59	46.25
2032	2	26	19	2032_02_26 Hr 19	49.19	42.15	55.98	93.32	47.24
2032	2	26	20	2032_02_26 Hr 20	49.29	42.23	56.09	93.51	47.14
2032	2	26	21	2032_02_26 Hr 21	49.39	42.32	56.20	93.69	46.49
2032	2	26	22	2032_02_26 Hr 22	49.29	42.40	56.20	93.87	45.59
2032	2	26	23	2032_02_26 Hr 23	48.08	41.88	54.28	90.80	43.14
2032	2	26	24	2032_02_26 Hr 24	42.13	36.26	47.96	82.42	35.57
2032	2	27	1	2032_02_27 Hr 01	54.22	45.50	61.86	105.63	51.16
2032	2	27	2	2032_02_27 Hr 02	54.31	45.22	61.97	103.86	51.11
2032	2	27	3	2032_02_27 Hr 03	54.40	45.29	62.04	103.86	49.66
2032	2	27	4	2032_02_27 Hr 04	54.49	45.50	62.21	103.86	50.67
2032	2	27	5	2032_02_27 Hr 05	55.00	46.72	62.53	104.53	50.75
2032	2	27	6	2032_02_27 Hr 06	59.54	50.35	67.33	111.61	50.75
2032	2	27	7	2032_02_27 Hr 07	60.72	52.80	72.55	120.22	55.52
2032	2	27	8	2032_02_27 Hr 08	60.84	53.51	74.09	120.46	62.34
2032	2	27	9	2032_02_27 Hr 09	59.68	51.78	70.06	113.30	55.43
2032	2	27	10	2032_02_27 Hr 10	55.98	49.15	64.59	107.58	53.09
2032	2	27	11	2032_02_27 Hr 11	51.21	45.20	63.36	103.01	52.37
2032	2	27	12	2032_02_27 Hr 12	51.30	45.33	63.48	103.22	50.52
2032	2	27	13	2032_02_27 Hr 13	51.39	45.41	63.61	103.42	50.52
2032	2	27	14	2032_02_27 Hr 14	51.49	45.51	63.74	103.63	51.47
2032	2	27	15	2032_02_27 Hr 15	51.59	45.61	63.87	103.84	52.37
2032	2	27	16	2032_02_27 Hr 16	51.70	45.87	63.99	104.04	52.37
2032	2	27	17	2032_02_27 Hr 17	54.67	49.60	69.94	106.24	54.72
2032	2	27	18	2032_02_27 Hr 18	66.21	57.11	76.52	123.95	62.53
2032	2	27	19	2032_02_27 Hr 19	67.30	57.39	79.15	131.70	68.00
2032	2	27	20	2032_02_27 Hr 20	67.43	57.51	79.31	131.97	67.56

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2032	2	27	21	2032_02_27 Hr 21	67.57	57.51	79.31	132.22	64.19
2032	2	27	22	2032_02_27 Hr 22	67.70	57.60	79.31	132.47	62.53
2032	2	27	23	2032_02_27 Hr 23	66.93	56.49	76.65	131.35	59.28
2032	2	27	24	2032_02_27 Hr 24	60.31	49.32	68.74	120.63	50.75
2032	2	28	1	2032_02_28 Hr 01	33.92	28.70	40.44	67.97	34.23
2032	2	28	2	2032_02_28 Hr 02	33.92	28.70	39.58	68.72	34.23
2032	2	28	3	2032_02_28 Hr 03	33.92	28.70	39.58	67.97	34.23
2032	2	28	4	2032_02_28 Hr 04	34.38	28.70	39.58	66.83	34.23
2032	2	28	5	2032_02_28 Hr 05	35.56	31.12	39.40	67.97	34.13
2032	2	28	6	2032_02_28 Hr 06	37.06	32.21	40.82	71.78	33.71
2032	2	28	7	2032_02_28 Hr 07	38.01	32.76	44.56	73.35	31.15
2032	2	28	8	2032_02_28 Hr 08	37.21	32.76	44.65	73.49	31.49
2032	2	28	9	2032_02_28 Hr 09	35.55	29.04	41.53	65.36	34.37
2032	2	28	10	2032_02_28 Hr 10	31.95	28.57	41.53	62.72	34.23
2032	2	28	11	2032_02_28 Hr 11	31.65	28.53	38.70	62.84	31.59
2032	2	28	12	2032_02_28 Hr 12	31.71	28.22	38.25	62.97	31.34
2032	2	28	13	2032_02_28 Hr 13	30.24	28.22	38.33	63.10	30.89
2032	2	28	14	2032_02_28 Hr 14	31.83	28.28	38.41	63.22	31.19
2032	2	28	15	2032_02_28 Hr 15	31.90	28.34	38.48	63.35	30.83
2032	2	28	16	2032_02_28 Hr 16	31.97	28.39	38.56	63.48	31.34
2032	2	28	17	2032_02_28 Hr 17	33.82	28.70	41.83	70.20	32.41
2032	2	28	18	2032_02_28 Hr 18	40.30	34.61	47.36	79.56	36.71
2032	2	28	19	2032_02_28 Hr 19	41.51	36.16	49.79	83.62	38.64
2032	2	28	20	2032_02_28 Hr 20	42.23	36.24	49.89	83.79	38.75
2032	2	28	21	2032_02_28 Hr 21	42.31	36.31	49.99	83.95	37.66
2032	2	28	22	2032_02_28 Hr 22	42.40	36.37	49.99	84.12	37.16
2032	2	28	23	2032_02_28 Hr 23	42.48	36.45	49.33	82.67	35.92
2032	2	28	24	2032_02_28 Hr 24	41.33	33.04	46.02	77.00	34.80
2032	2	29	1	2032_02_29 Hr 01	39.86	33.91	45.50	74.44	40.17
2032	2	29	2	2032_02_29 Hr 02	39.72	33.91	45.39	77.30	40.17
2032	2	29	3	2032_02_29 Hr 03	39.05	33.91	44.79	75.68	40.17
2032	2	29	4	2032_02_29 Hr 04	39.26	33.91	45.02	77.60	40.17
2032	2	29	5	2032_02_29 Hr 05	39.92	34.23	45.39	77.77	40.17
2032	2	29	6	2032_02_29 Hr 06	40.26	35.10	46.82	77.92	40.26
2032	2	29	7	2032_02_29 Hr 07	41.28	35.17	46.92	79.67	37.41
2032	2	29	8	2032_02_29 Hr 08	40.42	35.24	47.01	78.23	37.45
2032	2	29	9	2032_02_29 Hr 09	37.94	33.45	45.74	75.48	36.34
2032	2	29	10	2032_02_29 Hr 10	35.17	31.10	44.46	69.76	32.81
2032	2	29	11	2032_02_29 Hr 11	33.07	29.76	40.20	66.90	31.57
2032	2	29	12	2032_02_29 Hr 12	33.14	28.88	40.28	67.03	29.72
2032	2	29	13	2032_02_29 Hr 13	33.21	28.94	40.36	67.17	29.11
2032	2	29	14	2032_02_29 Hr 14	33.27	29.00	40.44	67.30	29.28
2032	2	29	15	2032_02_29 Hr 15	33.34	29.05	40.52	67.44	29.28
2032	2	29	16	2032_02_29 Hr 16	33.41	29.11	40.60	67.57	31.26
2032	2	29	17	2032_02_29 Hr 17	34.19	30.77	43.11	69.36	33.10
2032	2	29	18	2032_02_29 Hr 18	40.72	35.11	47.20	77.58	39.50
2032	2	29	19	2032_02_29 Hr 19	46.13	38.80	54.74	90.80	40.26
2032	2	29	20	2032_02_29 Hr 20	46.55	40.40	55.47	94.87	41.45
2032	2	29	21	2032_02_29 Hr 21	46.63	40.71	55.57	95.05	42.37
2032	2	29	22	2032_02_29 Hr 22	46.13	39.46	55.13	91.43	41.73
2032	2	29	23	2032_02_29 Hr 23	45.09	37.31	52.72	86.30	40.26
2032	2	29	24	2032_02_29 Hr 24	42.71	35.21	50.02	82.02	40.17
2032	3	1	1	2032_03_01 Hr 01	35.33	31.01	42.91	71.12	32.38
2032	3	1	2	2032_03_01 Hr 02	33.25	30.80	42.99	70.97	32.97
2032	3	1	3	2032_03_01 Hr 03	30.92	28.25	43.08	71.12	32.81
2032	3	1	4	2032_03_01 Hr 04	31.24	28.21	43.25	71.12	32.03
2032	3	1	5	2032_03_01 Hr 05	31.77	28.25	44.48	72.43	33.10
2032	3	1	6	2032_03_01 Hr 06	39.95	31.15	48.43	79.73	36.35
2032	3	1	7	2032_03_01 Hr 07	39.62	33.47	48.50	81.57	39.33
2032	3	1	8	2032_03_01 Hr 08	40.73	35.67	48.60	79.38	38.97
2032	3	1	9	2032_03_01 Hr 09	39.78	35.70	48.48	75.23	35.71
2032	3	1	10	2032_03_01 Hr 10	38.57	34.76	45.71	73.72	33.26
2032	3	1	11	2032_03_01 Hr 11	35.64	31.84	44.46	67.88	33.26
2032	3	1	12	2032_03_01 Hr 12	33.94	30.49	41.64	68.01	31.06
2032	3	1	13	2032_03_01 Hr 13	33.69	30.43	41.73	68.15	31.14
2032	3	1	14	2032_03_01 Hr 14	33.76	30.49	41.81	68.29	31.72
2032	3	1	15	2032_03_01 Hr 15	33.82	30.49	41.89	68.42	30.76
2032	3	1	16	2032_03_01 Hr 16	33.89	30.61	41.98	68.56	31.32
2032	3	1	17	2032_03_01 Hr 17	33.96	30.97	46.13	68.86	32.39
2032	3	1	18	2032_03_01 Hr 18	40.72	35.83	50.15	80.28	36.74
2032	3	1	19	2032_03_01 Hr 19	42.54	38.10	50.94	85.93	40.50
2032	3	1	20	2032_03_01 Hr 20	45.31	39.97	51.04	87.71	41.43
2032	3	1	21	2032_03_01 Hr 21	42.97	39.06	51.15	86.47	40.94
2032	3	1	22	2032_03_01 Hr 22	42.18	38.41	51.04	85.93	39.87
2032	3	1	23	2032_03_01 Hr 23	43.10	39.31	51.02	86.66	38.29
2032	3	1	24	2032_03_01 Hr 24	36.54	32.65	47.25	78.43	32.07
2032	3	2	1	2032_03_02 Hr 01	33.28	29.10	43.24	70.05	30.33
2032	3	2	2	2032_03_02 Hr 02	33.35	29.30	43.32	69.33	30.27
2032	3	2	3	2032_03_02 Hr 03	33.42	29.36	43.37	69.46	30.27
2032	3	2	4	2032_03_02 Hr 04	33.48	29.42	43.07	69.59	30.27
2032	3	2	5	2032_03_02 Hr 05	33.55	29.48	43.57	69.73	30.27
2032	3	2	6	2032_03_02 Hr 06	33.62	29.54	45.55	78.05	35.48
2032	3	2	7	2032_03_02 Hr 07	38.42	32.40	48.51	81.68	38.44
2032	3	2	8	2032_03_02 Hr 08	39.03	34.82	48.48	81.84	39.50
2032	3	2	9	2032_03_02 Hr 09	38.57	34.46	46.90	80.08	36.45
2032	3	2	10	2032_03_02 Hr 10	37.19	33.09	43.04	71.43	33.56
2032	3	2	11	2032_03_02 Hr 11	33.54	30.85	41.57	68.86	32.75
2032	3	2	12	2032_03_02 Hr 12	33.07	30.25	41.65	67.76	31.81
2032	3	2	13	2032_03_02 Hr 13	33.05	29.53	41.73	67.88	31.81
2032	3	2	14	2032_03_02 Hr 14	33.12	29.59	41.82	68.02	31.81
2032	3	2	15	2032_03_02 Hr 15	33.18	29.65	41.90	68.15	31.81

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2032	3	2	16	2032_03_02 Hr 16	33.25	29.71	41.98	68.29	31.81
2032	3	2	17	2032_03_02 Hr 17	33.95	30.95	44.59	68.43	31.81
2032	3	2	18	2032_03_02 Hr 18	38.29	35.23	48.95	73.52	33.83
2032	3	2	19	2032_03_02 Hr 19	41.75	37.49	49.69	82.50	39.95
2032	3	2	20	2032_03_02 Hr 20	43.83	39.13	49.79	82.66	40.08
2032	3	2	21	2032_03_02 Hr 21	43.28	38.75	49.89	82.83	40.08
2032	3	2	22	2032_03_02 Hr 22	42.49	38.04	49.99	82.99	40.08
2032	3	2	23	2032_03_02 Hr 23	43.35	37.97	50.30	83.69	38.66
2032	3	2	24	2032_03_02 Hr 24	35.80	32.28	44.10	73.64	30.94
2032	3	3	1	2032_03_03 Hr 01	32.10	30.32	40.73	66.44	27.81
2032	3	3	2	2032_03_03 Hr 02	32.27	29.37	40.80	66.44	27.77
2032	3	3	3	2032_03_03 Hr 03	32.34	29.43	40.88	66.48	27.41
2032	3	3	4	2032_03_03 Hr 04	32.40	29.49	40.96	67.05	28.20
2032	3	3	5	2032_03_03 Hr 05	32.47	29.55	41.04	67.18	28.24
2032	3	3	6	2032_03_03 Hr 06	34.35	30.36	41.38	70.90	29.66
2032	3	3	7	2032_03_03 Hr 07	37.18	33.99	46.98	78.73	32.62
2032	3	3	8	2032_03_03 Hr 08	38.52	34.06	48.28	78.70	35.88
2032	3	3	9	2032_03_03 Hr 09	37.33	33.96	47.23	75.54	33.32
2032	3	3	10	2032_03_03 Hr 10	35.20	32.51	44.20	69.43	33.26
2032	3	3	11	2032_03_03 Hr 11	33.58	30.62	41.36	68.76	33.31
2032	3	3	12	2032_03_03 Hr 12	32.05	29.04	41.45	67.60	33.31
2032	3	3	13	2032_03_03 Hr 13	31.98	29.10	41.53	67.73	32.98
2032	3	3	14	2032_03_03 Hr 14	31.97	28.74	41.61	67.86	32.49
2032	3	3	15	2032_03_03 Hr 15	32.03	28.80	41.69	68.00	32.50
2032	3	3	16	2032_03_03 Hr 16	32.10	28.74	41.78	68.13	33.10
2032	3	3	17	2032_03_03 Hr 17	33.56	29.86	43.45	69.22	33.31
2032	3	3	18	2032_03_03 Hr 18	39.95	34.05	49.29	78.33	36.59
2032	3	3	19	2032_03_03 Hr 19	41.66	35.69	49.45	82.29	41.83
2032	3	3	20	2032_03_03 Hr 20	42.55	37.03	49.55	82.46	42.41
2032	3	3	21	2032_03_03 Hr 21	42.24	36.51	49.64	82.62	42.21
2032	3	3	22	2032_03_03 Hr 22	41.91	35.93	49.74	82.79	40.52
2032	3	3	23	2032_03_03 Hr 23	43.32	36.66	50.06	83.27	37.93
2032	3	3	24	2032_03_03 Hr 24	37.09	32.67	44.30	72.31	30.70
2032	3	4	1	2032_03_04 Hr 01	33.04	29.69	39.47	63.92	27.98
2032	3	4	2	2032_03_04 Hr 02	33.04	29.28	39.54	64.04	27.56
2032	3	4	3	2032_03_04 Hr 03	33.04	29.28	39.62	64.18	27.56
2032	3	4	4	2032_03_04 Hr 04	33.15	29.28	39.69	64.30	27.56
2032	3	4	5	2032_03_04 Hr 05	33.88	29.90	39.77	64.43	28.66
2032	3	4	6	2032_03_04 Hr 06	35.03	31.00	39.99	66.56	29.11
2032	3	4	7	2032_03_04 Hr 07	36.14	32.70	45.84	75.30	31.75
2032	3	4	8	2032_03_04 Hr 08	36.37	32.76	45.93	75.44	36.96
2032	3	4	9	2032_03_04 Hr 09	35.37	32.11	43.34	75.33	32.39
2032	3	4	10	2032_03_04 Hr 10	33.58	30.33	39.85	70.59	32.32
2032	3	4	11	2032_03_04 Hr 11	31.60	28.76	40.08	65.02	32.32
2032	3	4	12	2032_03_04 Hr 12	31.01	28.22	40.56	64.80	32.38
2032	3	4	13	2032_03_04 Hr 13	30.27	27.75	40.24	64.92	32.32
2032	3	4	14	2032_03_04 Hr 14	30.33	27.75	40.32	65.05	32.32
2032	3	4	15	2032_03_04 Hr 15	30.38	27.96	40.40	65.18	32.04
2032	3	4	16	2032_03_04 Hr 16	30.47	28.02	40.48	65.31	32.12
2032	3	4	17	2032_03_04 Hr 17	30.84	28.07	41.01	65.44	32.12
2032	3	4	18	2032_03_04 Hr 18	34.04	30.20	43.67	68.43	34.10
2032	3	4	19	2032_03_04 Hr 19	38.79	33.66	47.91	78.63	37.36
2032	3	4	20	2032_03_04 Hr 20	40.66	33.93	48.01	78.79	38.39
2032	3	4	21	2032_03_04 Hr 21	39.51	33.93	48.10	78.94	37.59
2032	3	4	22	2032_03_04 Hr 22	39.05	33.93	48.20	79.10	36.86
2032	3	4	23	2032_03_04 Hr 23	40.33	34.84	48.20	78.58	32.73
2032	3	4	24	2032_03_04 Hr 24	34.44	31.12	42.32	72.58	28.91
2032	3	5	1	2032_03_05 Hr 01	31.40	27.85	36.66	60.61	27.50
2032	3	5	2	2032_03_05 Hr 02	31.40	27.85	36.73	60.57	26.84
2032	3	5	3	2032_03_05 Hr 03	31.46	27.85	36.80	60.68	26.56
2032	3	5	4	2032_03_05 Hr 04	31.51	27.75	36.87	60.80	26.84
2032	3	5	5	2032_03_05 Hr 05	32.34	27.85	36.95	60.91	27.01
2032	3	5	6	2032_03_05 Hr 06	32.63	29.51	39.55	66.37	28.90
2032	3	5	7	2032_03_05 Hr 07	34.36	28.83	43.33	71.16	31.28
2032	3	5	8	2032_03_05 Hr 08	34.43	30.38	43.54	70.34	35.48
2032	3	5	9	2032_03_05 Hr 09	32.41	29.88	41.67	64.25	31.42
2032	3	5	10	2032_03_05 Hr 10	31.50	28.50	39.41	61.85	31.30
2032	3	5	11	2032_03_05 Hr 11	30.24	26.57	37.23	61.12	28.57
2032	3	5	12	2032_03_05 Hr 12	27.75	26.27	37.31	61.24	27.53
2032	3	5	13	2032_03_05 Hr 13	27.80	26.09	37.38	61.37	25.09
2032	3	5	14	2032_03_05 Hr 14	27.85	26.14	37.46	61.49	26.79
2032	3	5	15	2032_03_05 Hr 15	27.91	26.19	37.53	61.61	27.30
2032	3	5	16	2032_03_05 Hr 16	27.97	26.24	37.61	61.74	27.53
2032	3	5	17	2032_03_05 Hr 17	30.24	26.86	38.40	61.86	28.87
2032	3	5	18	2032_03_05 Hr 18	34.06	30.73	43.63	70.81	32.91
2032	3	5	19	2032_03_05 Hr 19	36.68	32.00	44.51	73.42	36.93
2032	3	5	20	2032_03_05 Hr 20	36.91	32.07	44.60	73.56	37.80
2032	3	5	21	2032_03_05 Hr 21	36.91	32.00	44.69	73.71	37.16
2032	3	5	22	2032_03_05 Hr 22	36.68	32.00	44.78	73.86	34.80
2032	3	5	23	2032_03_05 Hr 23	37.83	32.86	44.70	73.43	33.35
2032	3	5	24	2032_03_05 Hr 24	32.34	27.85	39.44	66.99	28.92
2032	3	6	1	2032_03_06 Hr 01	34.30	28.99	43.01	68.13	33.30
2032	3	6	2	2032_03_06 Hr 02	32.45	27.88	41.55	67.26	33.30
2032	3	6	3	2032_03_06 Hr 03	32.51	27.94	40.54	66.27	33.38
2032	3	6	4	2032_03_06 Hr 04	32.58	28.00	41.10	65.64	33.38
2032	3	6	5	2032_03_06 Hr 05	35.32	28.99	41.55	66.97	33.30
2032	3	6	6	2032_03_06 Hr 06	38.47	32.45	43.49	72.24	34.46
2032	3	6	7	2032_03_06 Hr 07	38.56	33.13	43.94	72.57	34.35
2032	3	6	8	2032_03_06 Hr 08	38.63	33.20	42.95	72.71	32.36
2032	3	6	9	2032_03_06 Hr 09	35.76	30.81	40.87	71.16	30.95
2032	3	6	10	2032_03_06 Hr 10	32.78	30.11	40.99	65.92	28.86

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2032	3	6	11	2032_03_06 Hr 11	29.54	27.09	37.65	62.19	27.65
2032	3	6	12	2032_03_06 Hr 12	29.60	26.54	37.72	62.30	26.49
2032	3	6	13	2032_03_06 Hr 13	29.65	26.54	37.80	62.43	25.10
2032	3	6	14	2032_03_06 Hr 14	29.71	26.60	37.87	62.55	25.02
2032	3	6	15	2032_03_06 Hr 15	29.32	26.58	37.95	62.68	24.61
2032	3	6	16	2032_03_06 Hr 16	29.83	26.76	38.03	62.80	25.21
2032	3	6	17	2032_03_06 Hr 17	32.01	28.80	38.40	62.93	27.81
2032	3	6	18	2032_03_06 Hr 18	37.47	32.55	43.97	69.41	31.82
2032	3	6	19	2032_03_06 Hr 19	38.63	36.26	47.29	77.95	37.37
2032	3	6	20	2032_03_06 Hr 20	39.69	36.33	47.38	78.11	38.26
2032	3	6	21	2032_03_06 Hr 21	38.80	36.41	47.48	78.26	37.35
2032	3	6	22	2032_03_06 Hr 22	38.65	36.42	47.57	78.42	36.32
2032	3	6	23	2032_03_06 Hr 23	38.63	36.26	47.29	78.57	35.43
2032	3	6	24	2032_03_06 Hr 24	36.66	32.20	44.45	72.86	33.45
2032	3	7	1	2032_03_07 Hr 01	33.89	28.78	39.91	64.57	30.83
2032	3	7	2	2032_03_07 Hr 02	32.25	27.91	38.80	64.70	30.75
2032	3	7	3	2032_03_07 Hr 03	30.74	27.91	38.80	64.82	30.94
2032	3	7	4	2032_03_07 Hr 04	30.74	28.21	38.90	64.82	31.35
2032	3	7	5	2032_03_07 Hr 05	32.57	28.78	39.16	64.82	31.66
2032	3	7	6	2032_03_07 Hr 06	34.23	29.73	40.65	66.43	31.66
2032	3	7	7	2032_03_07 Hr 07	34.75	29.88	40.73	66.68	31.62
2032	3	7	8	2032_03_07 Hr 08	34.36	29.85	40.66	66.74	29.16
2032	3	7	9	2032_03_07 Hr 09	32.02	28.70	37.64	61.40	25.65
2032	3	7	10	2032_03_07 Hr 10	32.02	28.29	36.21	59.87	25.09
2032	3	7	11	2032_03_07 Hr 11	27.38	25.69	34.98	57.14	23.62
2032	3	7	12	2032_03_07 Hr 12	27.38	25.65	35.05	57.25	22.55
2032	3	7	13	2032_03_07 Hr 13	27.44	25.70	35.12	57.36	22.20
2032	3	7	14	2032_03_07 Hr 14	27.49	25.76	35.19	57.47	22.29
2032	3	7	15	2032_03_07 Hr 15	27.55	25.81	35.26	57.58	22.55
2032	3	7	16	2032_03_07 Hr 16	27.60	25.86	35.32	57.70	23.12
2032	3	7	17	2032_03_07 Hr 17	28.31	26.35	35.57	58.69	24.93
2032	3	7	18	2032_03_07 Hr 18	33.33	28.78	42.26	66.63	32.02
2032	3	7	19	2032_03_07 Hr 19	36.86	31.42	44.85	73.54	36.71
2032	3	7	20	2032_03_07 Hr 20	39.73	34.82	44.94	73.68	38.64
2032	3	7	21	2032_03_07 Hr 21	38.85	34.88	45.03	73.83	37.67
2032	3	7	22	2032_03_07 Hr 22	38.56	32.69	45.12	73.97	37.12
2032	3	7	23	2032_03_07 Hr 23	35.89	30.58	45.21	74.10	35.81
2032	3	7	24	2032_03_07 Hr 24	34.13	29.08	42.77	73.54	34.48
2032	3	8	1	2032_03_08 Hr 01	26.79	23.85	35.87	56.65	26.55
2032	3	8	2	2032_03_08 Hr 02	26.85	23.85	35.87	56.65	26.18
2032	3	8	3	2032_03_08 Hr 03	26.90	23.88	35.87	56.65	25.92
2032	3	8	4	2032_03_08 Hr 04	26.95	23.88	36.08	56.65	25.16
2032	3	8	5	2032_03_08 Hr 05	27.01	23.98	36.41	57.20	24.99
2032	3	8	6	2032_03_08 Hr 06	30.05	26.04	38.61	64.45	28.18
2032	3	8	7	2032_03_08 Hr 07	30.93	28.38	40.05	66.49	29.51
2032	3	8	8	2032_03_08 Hr 08	30.99	28.63	39.33	61.85	30.25
2032	3	8	9	2032_03_08 Hr 09	30.52	27.55	36.65	58.22	28.63
2032	3	8	10	2032_03_08 Hr 10	28.52	25.92	34.25	55.84	25.89
2032	3	8	11	2032_03_08 Hr 11	27.94	25.27	34.32	55.84	25.89
2032	3	8	12	2032_03_08 Hr 12	26.55	24.66	34.39	55.95	25.89
2032	3	8	13	2032_03_08 Hr 13	26.61	24.65	34.46	56.07	25.89
2032	3	8	14	2032_03_08 Hr 14	26.66	24.65	34.52	56.17	25.89
2032	3	8	15	2032_03_08 Hr 15	26.71	24.68	34.59	56.29	25.89
2032	3	8	16	2032_03_08 Hr 16	26.77	25.01	34.66	56.40	26.22
2032	3	8	17	2032_03_08 Hr 17	29.53	25.69	37.84	56.52	27.16
2032	3	8	18	2032_03_08 Hr 18	33.44	29.72	40.77	66.04	30.57
2032	3	8	19	2032_03_08 Hr 19	36.06	31.46	41.02	71.16	33.89
2032	3	8	20	2032_03_08 Hr 20	38.48	32.49	41.11	71.30	34.87
2032	3	8	21	2032_03_08 Hr 21	37.47	32.06	41.19	71.45	34.79
2032	3	8	22	2032_03_08 Hr 22	36.15	31.11	41.27	71.58	33.59
2032	3	8	23	2032_03_08 Hr 23	36.29	31.32	41.53	70.70	32.77
2032	3	8	24	2032_03_08 Hr 24	30.63	27.05	38.86	67.28	25.69
2032	3	9	1	2032_03_09 Hr 01	31.95	27.60	42.87	69.87	29.65
2032	3	9	2	2032_03_09 Hr 02	31.58	27.66	41.61	69.03	29.65
2032	3	9	3	2032_03_09 Hr 03	31.64	27.71	39.84	68.53	29.65
2032	3	9	4	2032_03_09 Hr 04	31.70	27.75	39.80	68.65	29.65
2032	3	9	5	2032_03_09 Hr 05	31.77	27.82	41.61	70.50	29.65
2032	3	9	6	2032_03_09 Hr 06	35.52	30.26	45.25	75.70	31.24
2032	3	9	7	2032_03_09 Hr 07	36.38	33.04	45.75	77.82	34.13
2032	3	9	8	2032_03_09 Hr 08	36.45	33.13	47.00	77.97	37.50
2032	3	9	9	2032_03_09 Hr 09	36.52	32.25	44.67	73.34	32.92
2032	3	9	10	2032_03_09 Hr 10	32.13	31.00	40.11	66.44	30.47
2032	3	9	11	2032_03_09 Hr 11	30.70	28.68	40.19	64.61	30.76
2032	3	9	12	2032_03_09 Hr 12	30.76	28.68	40.27	64.34	30.76
2032	3	9	13	2032_03_09 Hr 13	30.82	28.64	40.35	64.45	28.97
2032	3	9	14	2032_03_09 Hr 14	30.84	28.64	40.43	64.58	28.17
2032	3	9	15	2032_03_09 Hr 15	30.95	28.64	40.51	64.71	28.37
2032	3	9	16	2032_03_09 Hr 16	31.01	28.70	40.59	64.84	30.56
2032	3	9	17	2032_03_09 Hr 17	33.47	29.56	42.42	64.97	30.76
2032	3	9	18	2032_03_09 Hr 18	40.09	33.21	45.22	67.91	35.70
2032	3	9	19	2032_03_09 Hr 19	40.94	36.29	48.04	79.71	39.83
2032	3	9	20	2032_03_09 Hr 20	42.67	38.48	48.14	79.87	40.35
2032	3	9	21	2032_03_09 Hr 21	42.73	36.46	48.23	80.02	40.35
2032	3	9	22	2032_03_09 Hr 22	41.51	36.06	48.33	80.18	40.28
2032	3	9	23	2032_03_09 Hr 23	42.00	36.83	48.63	80.86	38.60
2032	3	9	24	2032_03_09 Hr 24	36.25	31.59	42.95	69.31	30.72
2032	3	10	1	2032_03_10 Hr 01	32.16	30.91	41.25	67.62	32.21
2032	3	10	2	2032_03_10 Hr 02	32.22	29.64	41.33	67.62	32.21
2032	3	10	3	2032_03_10 Hr 03	32.28	29.70	41.37	67.75	32.21
2032	3	10	4	2032_03_10 Hr 04	32.35	29.76	41.49	67.88	32.59
2032	3	10	5	2032_03_10 Hr 05	32.41	29.82	41.68	68.02	32.59

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2032	3	10	6	2032_03_10 Hr 06	38.21	32.32	45.18	78.32	33.02
2032	3	10	7	2032_03_10 Hr 07	37.12	34.31	48.61	79.67	36.03
2032	3	10	8	2032_03_10 Hr 08	37.19	34.38	48.89	79.07	35.26
2032	3	10	9	2032_03_10 Hr 09	37.27	34.10	46.34	73.52	33.61
2032	3	10	10	2032_03_10 Hr 10	34.90	30.83	41.80	68.98	32.22
2032	3	10	11	2032_03_10 Hr 11	32.90	29.79	41.88	67.70	31.68
2032	3	10	12	2032_03_10 Hr 12	31.87	29.45	41.96	67.84	31.11
2032	3	10	13	2032_03_10 Hr 13	31.93	29.51	42.05	67.97	30.34
2032	3	10	14	2032_03_10 Hr 14	32.00	29.57	42.13	68.10	29.26
2032	3	10	15	2032_03_10 Hr 15	32.06	29.63	42.22	68.20	29.26
2032	3	10	16	2032_03_10 Hr 16	32.12	29.69	42.30	68.37	30.34
2032	3	10	17	2032_03_10 Hr 17	34.95	30.59	43.57	69.49	31.80
2032	3	10	18	2032_03_10 Hr 18	38.71	33.56	47.05	76.56	35.41
2032	3	10	19	2032_03_10 Hr 19	42.81	35.67	50.06	83.18	42.03
2032	3	10	20	2032_03_10 Hr 20	42.89	37.42	50.17	83.34	43.38
2032	3	10	21	2032_03_10 Hr 21	42.98	36.82	50.27	83.51	41.79
2032	3	10	22	2032_03_10 Hr 22	43.06	35.96	50.36	83.67	39.17
2032	3	10	23	2032_03_10 Hr 23	44.51	36.19	49.60	83.73	35.69
2032	3	10	24	2032_03_10 Hr 24	37.45	32.32	43.43	70.63	29.75
2032	3	11	1	2032_03_11 Hr 01	28.40	24.32	31.39	51.79	22.68
2032	3	11	2	2032_03_11 Hr 02	24.31	23.29	31.46	52.00	22.68
2032	3	11	3	2032_03_11 Hr 03	24.24	23.26	31.52	52.06	22.68
2032	3	11	4	2032_03_11 Hr 04	24.29	23.26	31.58	52.21	22.68
2032	3	11	5	2032_03_11 Hr 05	24.34	23.26	31.64	52.31	22.80
2032	3	11	6	2032_03_11 Hr 06	24.80	23.29	31.71	53.49	23.19
2032	3	11	7	2032_03_11 Hr 07	27.49	24.38	35.51	60.79	25.65
2032	3	11	8	2032_03_11 Hr 08	27.93	24.44	37.29	57.23	26.86
2032	3	11	9	2032_03_11 Hr 09	27.98	24.47	33.66	54.60	25.84
2032	3	11	10	2032_03_11 Hr 10	27.06	24.04	31.82	52.86	25.13
2032	3	11	11	2032_03_11 Hr 11	23.99	23.71	31.89	52.56	24.89
2032	3	11	12	2032_03_11 Hr 12	24.63	22.81	33.27	52.68	24.54
2032	3	11	13	2032_03_11 Hr 13	23.86	22.77	32.02	52.77	24.54
2032	3	11	14	2032_03_11 Hr 14	24.02	22.82	32.08	52.88	24.54
2032	3	11	15	2032_03_11 Hr 15	24.07	22.87	32.14	52.98	24.54
2032	3	11	16	2032_03_11 Hr 16	24.12	22.91	32.72	53.09	25.15
2032	3	11	17	2032_03_11 Hr 17	27.29	23.94	33.90	53.35	25.44
2032	3	11	18	2032_03_11 Hr 18	29.51	25.02	35.86	58.25	26.48
2032	3	11	19	2032_03_11 Hr 19	32.73	27.31	38.40	62.83	31.09
2032	3	11	20	2032_03_11 Hr 20	33.72	27.53	38.47	62.96	33.85
2032	3	11	21	2032_03_11 Hr 21	33.72	27.59	38.55	63.08	32.54
2032	3	11	22	2032_03_11 Hr 22	32.93	27.48	38.63	63.21	29.13
2032	3	11	23	2032_03_11 Hr 23	33.64	27.51	38.25	63.51	27.95
2032	3	11	24	2032_03_11 Hr 24	29.68	24.76	33.64	55.37	23.39
2032	3	12	1	2032_03_12 Hr 01	25.45	23.26	32.56	53.31	23.95
2032	3	12	2	2032_03_12 Hr 02	25.50	23.20	32.62	53.31	23.95
2032	3	12	3	2032_03_12 Hr 03	25.50	23.25	32.69	53.41	23.70
2032	3	12	4	2032_03_12 Hr 04	25.60	23.29	32.75	53.52	23.70
2032	3	12	5	2032_03_12 Hr 05	25.65	23.34	32.81	53.72	24.19
2032	3	12	6	2032_03_12 Hr 06	26.69	23.39	32.88	55.01	24.39
2032	3	12	7	2032_03_12 Hr 07	29.25	24.62	36.83	62.90	26.07
2032	3	12	8	2032_03_12 Hr 08	29.43	27.45	38.63	59.96	27.72
2032	3	12	9	2032_03_12 Hr 09	28.33	26.46	34.78	57.26	25.85
2032	3	12	10	2032_03_12 Hr 10	28.53	24.96	35.06	54.99	25.56
2032	3	12	11	2032_03_12 Hr 11	25.21	23.68	33.16	54.09	26.27
2032	3	12	12	2032_03_12 Hr 12	25.22	23.68	33.23	54.20	25.53
2032	3	12	13	2032_03_12 Hr 13	25.27	23.57	33.30	54.31	25.49
2032	3	12	14	2032_03_12 Hr 14	25.32	23.62	33.36	54.41	25.36
2032	3	12	15	2032_03_12 Hr 15	25.37	23.68	33.43	54.52	25.47
2032	3	12	16	2032_03_12 Hr 16	25.42	23.71	33.50	54.63	25.53
2032	3	12	17	2032_03_12 Hr 17	28.79	24.24	34.81	55.76	26.81
2032	3	12	18	2032_03_12 Hr 18	31.60	27.70	38.66	60.20	28.46
2032	3	12	19	2032_03_12 Hr 19	34.30	29.43	39.80	66.01	31.50
2032	3	12	20	2032_03_12 Hr 20	34.37	29.50	39.88	66.14	33.26
2032	3	12	21	2032_03_12 Hr 21	34.45	29.56	39.96	66.27	32.82
2032	3	12	22	2032_03_12 Hr 22	34.51	29.58	40.04	66.40	31.03
2032	3	12	23	2032_03_12 Hr 23	35.38	30.22	40.29	67.08	30.69
2032	3	12	24	2032_03_12 Hr 24	30.70	25.70	35.99	62.58	26.37
2032	3	13	1	2032_03_13 Hr 01	33.54	29.49	44.77	70.84	32.93
2032	3	13	2	2032_03_13 Hr 02	31.40	29.34	44.48	68.83	32.93
2032	3	13	3	2032_03_13 Hr 03	31.46	29.34	44.20	68.83	32.93
2032	3	13	4	2032_03_13 Hr 04	31.53	29.34	43.60	68.47	32.93
2032	3	13	5	2032_03_13 Hr 05	31.59	29.53	44.55	70.77	32.93
2032	3	13	6	2032_03_13 Hr 06	37.24	33.05	45.22	75.48	32.93
2032	3	13	7	2032_03_13 Hr 07	38.13	34.19	45.31	75.63	32.13
2032	3	13	8	2032_03_13 Hr 08	37.39	33.98	44.18	75.78	31.90
2032	3	13	9	2032_03_13 Hr 09	35.74	31.84	42.21	71.89	31.30
2032	3	13	10	2032_03_13 Hr 10	33.45	30.19	41.93	66.96	28.02
2032	3	13	11	2032_03_13 Hr 11	31.97	29.29	38.76	64.68	28.02
2032	3	13	12	2032_03_13 Hr 12	32.03	29.34	38.90	64.79	28.02
2032	3	13	13	2032_03_13 Hr 13	32.10	29.41	38.98	64.92	28.02
2032	3	13	14	2032_03_13 Hr 14	32.16	29.47	39.05	65.05	28.02
2032	3	13	15	2032_03_13 Hr 15	32.23	29.53	39.13	65.18	28.63
2032	3	13	16	2032_03_13 Hr 16	32.29	29.58	39.21	65.31	28.02
2032	3	13	17	2032_03_13 Hr 17	34.42	29.77	39.37	65.74	30.77
2032	3	13	18	2032_03_13 Hr 18	37.09	32.12	45.11	72.18	33.84
2032	3	13	19	2032_03_13 Hr 19	43.15	36.84	48.28	80.52	39.20
2032	3	13	20	2032_03_13 Hr 20	43.24	36.91	48.38	80.69	40.92
2032	3	13	21	2032_03_13 Hr 21	43.32	36.99	48.48	80.85	40.86
2032	3	13	22	2032_03_13 Hr 22	43.40	37.06	48.57	81.01	38.26
2032	3	13	23	2032_03_13 Hr 23	43.15	35.59	48.58	81.16	38.26
2032	3	13	24	2032_03_13 Hr 24	38.13	31.84	46.87	76.00	35.82

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2032	3	14	1	2032_03_14 Hr 01	33.12	30.61	43.17	70.97	36.98
2032	3	14	2	2032_03_14 Hr 02	31.51	30.47	43.25	70.09	36.84
2032	3	14	3	2032_03_14 Hr 03	31.57	28.84	43.34	71.25	36.48
2032	3	14	4	2032_03_14 Hr 04	31.63	29.98	43.43	71.39	36.28
2032	3	14	5	2032_03_14 Hr 05	31.69	30.61	43.51	71.53	36.21
2032	3	14	6	2032_03_14 Hr 06	37.36	32.34	43.60	72.72	36.21
2032	3	14	7	2032_03_14 Hr 07	37.44	32.85	43.69	73.10	35.94
2032	3	14	8	2032_03_14 Hr 08	37.51	32.91	43.77	73.24	33.33
2032	3	14	9	2032_03_14 Hr 09	35.11	31.33	42.28	69.73	30.03
2032	3	14	10	2032_03_14 Hr 10	33.12	29.33	39.13	65.21	29.40
2032	3	14	11	2032_03_14 Hr 11	31.21	27.37	37.44	62.61	27.79
2032	3	14	12	2032_03_14 Hr 12	29.29	27.42	37.51	62.73	25.98
2032	3	14	13	2032_03_14 Hr 13	31.33	27.47	37.59	62.85	25.67
2032	3	14	14	2032_03_14 Hr 14	31.40	27.52	37.66	62.98	25.82
2032	3	14	15	2032_03_14 Hr 15	31.46	27.57	37.74	63.10	24.93
2032	3	14	16	2032_03_14 Hr 16	31.52	27.62	37.81	63.23	26.71
2032	3	14	17	2032_03_14 Hr 17	31.86	27.70	37.89	63.39	28.94
2032	3	14	18	2032_03_14 Hr 18	34.27	29.95	42.29	69.40	30.75
2032	3	14	19	2032_03_14 Hr 19	40.70	34.94	47.10	75.74	33.67
2032	3	14	20	2032_03_14 Hr 20	42.84	36.28	48.14	75.90	34.49
2032	3	14	21	2032_03_14 Hr 21	42.93	36.35	48.23	76.05	34.55
2032	3	14	22	2032_03_14 Hr 22	43.00	36.42	48.33	76.20	33.63
2032	3	14	23	2032_03_14 Hr 23	39.56	33.99	47.10	76.34	32.91
2032	3	14	24	2032_03_14 Hr 24	34.94	33.06	45.20	74.30	32.26
2032	3	15	1	2032_03_15 Hr 01	31.72	31.65	44.72	73.84	31.10
2032	3	15	2	2032_03_15 Hr 02	31.78	31.70	44.81	73.98	31.50
2032	3	15	3	2032_03_15 Hr 03	31.85	31.76	44.90	74.13	31.10
2032	3	15	4	2032_03_15 Hr 04	31.91	31.83	44.99	74.28	31.50
2032	3	15	5	2032_03_15 Hr 05	31.98	31.89	45.08	74.43	31.40
2032	3	15	6	2032_03_15 Hr 06	36.61	31.96	46.06	77.94	33.03
2032	3	15	7	2032_03_15 Hr 07	40.32	36.78	52.57	87.44	37.75
2032	3	15	8	2032_03_15 Hr 08	40.48	35.69	52.66	82.61	39.18
2032	3	15	9	2032_03_15 Hr 09	40.48	35.69	49.63	79.28	35.72
2032	3	15	10	2032_03_15 Hr 10	39.55	33.95	46.01	74.77	35.67
2032	3	15	11	2032_03_15 Hr 11	36.36	33.54	45.43	74.92	34.88
2032	3	15	12	2032_03_15 Hr 12	34.62	32.82	45.52	75.07	34.05
2032	3	15	13	2032_03_15 Hr 13	34.68	32.82	45.61	75.22	34.05
2032	3	15	14	2032_03_15 Hr 14	34.75	32.82	45.70	75.37	34.05
2032	3	15	15	2032_03_15 Hr 15	34.82	32.82	45.79	75.52	34.05
2032	3	15	16	2032_03_15 Hr 16	34.89	32.96	45.88	76.08	35.67
2032	3	15	17	2032_03_15 Hr 17	40.91	35.68	49.36	78.14	36.72
2032	3	15	18	2032_03_15 Hr 18	48.34	39.46	54.20	89.39	43.97
2032	3	15	19	2032_03_15 Hr 19	50.10	41.33	55.83	90.91	45.99
2032	3	15	20	2032_03_15 Hr 20	50.58	42.16	55.94	91.10	48.02
2032	3	15	21	2032_03_15 Hr 21	50.30	42.01	56.05	91.29	48.11
2032	3	15	22	2032_03_15 Hr 22	48.73	39.78	56.14	91.45	45.84
2032	3	15	23	2032_03_15 Hr 23	49.11	38.72	55.40	90.84	43.50
2032	3	15	24	2032_03_15 Hr 24	42.66	34.83	48.23	78.99	33.03
2032	3	16	1	2032_03_16 Hr 01	27.14	26.84	37.73	61.81	27.55
2032	3	16	2	2032_03_16 Hr 02	27.19	26.73	37.80	61.96	27.55
2032	3	16	3	2032_03_16 Hr 03	27.25	26.79	37.87	62.08	27.28
2032	3	16	4	2032_03_16 Hr 04	27.30	26.84	37.95	62.20	27.37
2032	3	16	5	2032_03_16 Hr 05	27.36	26.89	38.02	62.32	27.55
2032	3	16	6	2032_03_16 Hr 06	27.41	26.95	38.10	63.59	27.99
2032	3	16	7	2032_03_16 Hr 07	32.45	28.69	42.80	72.62	30.57
2032	3	16	8	2032_03_16 Hr 08	33.18	30.18	44.81	72.94	34.59
2032	3	16	9	2032_03_16 Hr 09	32.62	30.18	42.95	70.33	30.21
2032	3	16	10	2032_03_16 Hr 10	30.59	27.91	39.65	62.74	29.50
2032	3	16	11	2032_03_16 Hr 11	29.57	27.82	38.32	62.87	29.18
2032	3	16	12	2032_03_16 Hr 12	28.95	27.73	38.40	62.99	29.18
2032	3	16	13	2032_03_16 Hr 13	28.49	27.73	38.47	63.12	28.46
2032	3	16	14	2032_03_16 Hr 14	28.55	27.73	38.55	63.24	29.18
2032	3	16	15	2032_03_16 Hr 15	28.74	27.73	38.63	63.37	29.50
2032	3	16	16	2032_03_16 Hr 16	30.64	27.76	38.70	63.50	30.41
2032	3	16	17	2032_03_16 Hr 17	36.14	28.94	41.20	64.77	32.30
2032	3	16	18	2032_03_16 Hr 18	39.88	33.02	43.02	68.99	35.21
2032	3	16	19	2032_03_16 Hr 19	42.15	33.42	45.81	75.15	36.35
2032	3	16	20	2032_03_16 Hr 20	42.25	34.72	45.90	75.30	36.92
2032	3	16	21	2032_03_16 Hr 21	42.33	33.79	45.99	75.45	37.76
2032	3	16	22	2032_03_16 Hr 22	42.41	33.62	46.08	75.60	36.62
2032	3	16	23	2032_03_16 Hr 23	41.89	34.12	46.34	76.37	34.90
2032	3	16	24	2032_03_16 Hr 24	37.05	29.46	39.58	66.22	27.10
2032	3	17	1	2032_03_17 Hr 01	23.76	21.90	31.10	51.53	22.31
2032	3	17	2	2032_03_17 Hr 02	23.81	21.94	31.16	51.62	22.35
2032	3	17	3	2032_03_17 Hr 03	23.86	21.99	31.22	51.72	22.35
2032	3	17	4	2032_03_17 Hr 04	23.91	22.03	31.28	51.82	22.33
2032	3	17	5	2032_03_17 Hr 05	23.95	22.07	31.34	51.93	22.35
2032	3	17	6	2032_03_17 Hr 06	26.23	22.86	31.41	53.67	22.84
2032	3	17	7	2032_03_17 Hr 07	28.84	25.10	35.69	60.67	24.16
2032	3	17	8	2032_03_17 Hr 08	28.90	26.91	36.94	60.47	27.68
2032	3	17	9	2032_03_17 Hr 09	28.95	25.63	35.95	56.25	26.17
2032	3	17	10	2032_03_17 Hr 10	27.24	24.27	32.73	54.91	25.35
2032	3	17	11	2032_03_17 Hr 11	25.29	23.47	31.87	52.11	25.22
2032	3	17	12	2032_03_17 Hr 12	24.76	23.24	31.65	52.22	24.45
2032	3	17	13	2032_03_17 Hr 13	24.81	23.20	31.71	52.32	24.45
2032	3	17	14	2032_03_17 Hr 14	24.86	23.20	31.78	52.43	24.29
2032	3	17	15	2032_03_17 Hr 15	24.91	23.20	31.84	52.53	24.36
2032	3	17	16	2032_03_17 Hr 16	24.96	23.24	31.90	52.64	26.30
2032	3	17	17	2032_03_17 Hr 17	28.30	24.64	35.89	55.72	26.73
2032	3	17	18	2032_03_17 Hr 18	32.13	26.65	38.49	62.17	28.68
2032	3	17	19	2032_03_17 Hr 19	32.89	27.86	39.25	63.37	31.64

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2032	3	17	20	2032_03_17 Hr 20	33.03	28.90	39.32	63.49	31.82
2032	3	17	21	2032_03_17 Hr 21	33.03	28.62	39.40	63.62	33.09
2032	3	17	22	2032_03_17 Hr 22	33.09	27.91	39.48	63.75	31.82
2032	3	17	23	2032_03_17 Hr 23	33.92	28.19	39.41	64.40	29.52
2032	3	17	24	2032_03_17 Hr 24	29.12	25.17	34.05	55.68	23.67
2032	3	18	1	2032_03_18 Hr 01	23.39	22.71	29.17	48.07	22.53
2032	3	18	2	2032_03_18 Hr 02	22.54	20.44	29.22	48.13	22.20
2032	3	18	3	2032_03_18 Hr 03	22.59	20.48	29.28	48.22	22.18
2032	3	18	4	2032_03_18 Hr 04	22.63	20.52	29.34	48.83	22.05
2032	3	18	5	2032_03_18 Hr 05	22.68	20.56	29.40	49.09	22.20
2032	3	18	6	2032_03_18 Hr 06	22.72	20.60	29.46	49.41	22.60
2032	3	18	7	2032_03_18 Hr 07	25.91	21.36	33.47	56.31	24.24
2032	3	18	8	2032_03_18 Hr 08	26.02	23.30	33.87	53.05	27.13
2032	3	18	9	2032_03_18 Hr 09	26.08	23.35	31.94	50.73	25.03
2032	3	18	10	2032_03_18 Hr 10	25.75	22.70	29.61	49.16	24.02
2032	3	18	11	2032_03_18 Hr 11	22.25	21.68	29.62	49.26	23.47
2032	3	18	12	2032_03_18 Hr 12	22.30	22.35	29.68	49.36	22.74
2032	3	18	13	2032_03_18 Hr 13	22.34	20.35	29.74	49.46	22.61
2032	3	18	14	2032_03_18 Hr 14	22.39	20.39	29.80	49.56	22.61
2032	3	18	15	2032_03_18 Hr 15	22.43	22.70	29.86	49.66	23.78
2032	3	18	16	2032_03_18 Hr 16	22.48	22.74	31.71	49.76	24.32
2032	3	18	17	2032_03_18 Hr 17	26.18	23.48	33.01	51.34	24.77
2032	3	18	18	2032_03_18 Hr 18	30.77	25.06	34.85	55.58	26.06
2032	3	18	19	2032_03_18 Hr 19	30.83	26.13	35.99	58.89	26.09
2032	3	18	20	2032_03_18 Hr 20	30.89	26.19	36.07	59.01	26.09
2032	3	18	21	2032_03_18 Hr 21	33.03	26.24	36.14	59.12	26.09
2032	3	18	22	2032_03_18 Hr 22	31.02	26.29	36.21	59.24	26.32
2032	3	18	23	2032_03_18 Hr 23	31.65	26.44	35.85	59.84	25.90
2032	3	18	24	2032_03_18 Hr 24	27.30	23.03	31.42	51.51	23.32
2032	3	19	1	2032_03_19 Hr 01	26.17	23.88	35.56	59.57	27.96
2032	3	19	2	2032_03_19 Hr 02	26.22	21.71	35.63	59.04	24.47
2032	3	19	3	2032_03_19 Hr 03	26.27	21.74	35.70	59.12	23.84
2032	3	19	4	2032_03_19 Hr 04	26.32	21.79	35.77	59.18	23.87
2032	3	19	5	2032_03_19 Hr 05	26.37	21.83	35.84	59.38	24.22
2032	3	19	6	2032_03_19 Hr 06	26.43	21.88	35.91	60.15	24.22
2032	3	19	7	2032_03_19 Hr 07	28.26	22.78	38.45	65.67	24.99
2032	3	19	8	2032_03_19 Hr 08	31.38	29.76	42.24	64.86	31.83
2032	3	19	9	2032_03_19 Hr 09	31.38	29.81	38.82	60.73	29.69
2032	3	19	10	2032_03_19 Hr 10	31.07	29.87	37.53	59.84	29.68
2032	3	19	11	2032_03_19 Hr 11	26.87	25.62	36.12	59.32	29.51
2032	3	19	12	2032_03_19 Hr 12	26.89	25.67	36.19	59.44	29.68
2032	3	19	13	2032_03_19 Hr 13	26.94	25.55	36.26	59.56	29.68
2032	3	19	14	2032_03_19 Hr 14	27.00	25.60	36.33	59.68	29.68
2032	3	19	15	2032_03_19 Hr 15	27.47	28.28	36.41	59.80	29.92
2032	3	19	16	2032_03_19 Hr 16	29.22	29.20	36.48	59.92	30.82
2032	3	19	17	2032_03_19 Hr 17	32.88	30.41	40.07	60.98	30.95
2032	3	19	18	2032_03_19 Hr 18	38.68	32.89	42.94	69.66	32.02
2032	3	19	19	2032_03_19 Hr 19	38.98	33.49	43.70	72.47	34.52
2032	3	19	20	2032_03_19 Hr 20	40.80	34.35	43.78	72.61	33.88
2032	3	19	21	2032_03_19 Hr 21	39.73	33.73	43.87	72.76	34.06
2032	3	19	22	2032_03_19 Hr 22	39.23	33.69	43.95	72.90	33.77
2032	3	19	23	2032_03_19 Hr 23	40.29	34.46	44.22	73.66	32.00
2032	3	19	24	2032_03_19 Hr 24	34.52	29.52	38.48	63.37	28.34
2032	3	20	1	2032_03_20 Hr 01	28.58	25.89	40.78	67.27	32.62
2032	3	20	2	2032_03_20 Hr 02	28.63	24.45	39.81	64.53	32.62
2032	3	20	3	2032_03_20 Hr 03	28.69	24.50	39.25	64.09	32.17
2032	3	20	4	2032_03_20 Hr 04	28.74	24.55	38.67	63.25	32.01
2032	3	20	5	2032_03_20 Hr 05	28.80	24.60	38.75	63.49	31.95
2032	3	20	6	2032_03_20 Hr 06	29.80	29.22	40.76	68.66	32.10
2032	3	20	7	2032_03_20 Hr 07	34.02	32.58	43.28	71.74	32.99
2032	3	20	8	2032_03_20 Hr 08	34.09	31.06	41.84	69.14	32.16
2032	3	20	9	2032_03_20 Hr 09	30.81	29.04	38.29	65.05	29.30
2032	3	20	10	2032_03_20 Hr 10	29.73	28.49	37.53	62.29	27.49
2032	3	20	11	2032_03_20 Hr 11	29.51	28.25	37.16	61.64	27.48
2032	3	20	12	2032_03_20 Hr 12	29.22	28.15	37.24	61.76	24.52
2032	3	20	13	2032_03_20 Hr 13	29.27	28.02	37.31	61.88	23.66
2032	3	20	14	2032_03_20 Hr 14	29.32	28.16	37.38	62.01	23.36
2032	3	20	15	2032_03_20 Hr 15	29.38	28.16	37.46	62.13	23.11
2032	3	20	16	2032_03_20 Hr 16	29.74	28.37	37.54	62.26	24.89
2032	3	20	17	2032_03_20 Hr 17	35.15	28.97	38.15	64.15	30.41
2032	3	20	18	2032_03_20 Hr 18	41.96	33.91	44.32	69.92	32.62
2032	3	20	19	2032_03_20 Hr 19	42.31	35.38	45.96	74.51	33.95
2032	3	20	20	2032_03_20 Hr 20	42.39	35.45	46.05	74.66	35.49
2032	3	20	21	2032_03_20 Hr 21	42.47	35.52	46.14	74.81	36.58
2032	3	20	22	2032_03_20 Hr 22	42.56	35.59	46.23	74.96	36.07
2032	3	20	23	2032_03_20 Hr 23	42.31	34.57	46.31	75.10	35.25
2032	3	20	24	2032_03_20 Hr 24	36.32	31.10	43.24	69.50	33.17
2032	3	21	1	2032_03_21 Hr 01	20.36	18.77	29.63	48.10	23.79
2032	3	21	2	2032_03_21 Hr 02	20.40	18.80	28.65	47.74	24.12
2032	3	21	3	2032_03_21 Hr 03	20.44	18.84	28.21	46.75	23.87
2032	3	21	4	2032_03_21 Hr 04	20.48	18.88	27.87	46.54	23.87
2032	3	21	5	2032_03_21 Hr 05	20.52	18.92	27.92	46.54	23.52
2032	3	21	6	2032_03_21 Hr 06	24.00	20.61	28.95	49.07	23.50
2032	3	21	7	2032_03_21 Hr 07	24.30	22.35	30.63	50.45	23.77
2032	3	21	8	2032_03_21 Hr 08	24.35	21.39	28.65	50.54	22.18
2032	3	21	9	2032_03_21 Hr 09	23.82	20.00	26.96	46.77	20.82
2032	3	21	10	2032_03_21 Hr 10	21.26	19.82	26.96	43.67	19.91
2032	3	21	11	2032_03_21 Hr 11	20.82	19.22	26.44	43.35	19.00
2032	3	21	12	2032_03_21 Hr 12	20.86	19.18	26.49	43.44	17.48
2032	3	21	13	2032_03_21 Hr 13	20.90	19.29	26.55	43.52	17.22
2032	3	21	14	2032_03_21 Hr 14	20.94	19.33	26.60	43.61	17.22

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2032	3	21	15	2032_03_21 Hr 15	20.99	19.37	26.65	43.70	17.18
2032	3	21	16	2032_03_21 Hr 16	21.03	19.40	26.71	43.78	18.72
2032	3	21	17	2032_03_21 Hr 17	24.00	20.35	26.96	45.52	20.82
2032	3	21	18	2032_03_21 Hr 18	27.11	24.11	30.68	50.35	23.69
2032	3	21	19	2032_03_21 Hr 19	31.01	26.33	34.01	54.39	25.05
2032	3	21	20	2032_03_21 Hr 20	31.08	26.46	34.07	54.50	25.05
2032	3	21	21	2032_03_21 Hr 21	31.41	26.52	34.14	54.61	25.62
2032	3	21	22	2032_03_21 Hr 22	31.20	26.57	34.21	54.72	24.64
2032	3	21	23	2032_03_21 Hr 23	30.42	25.87	34.26	54.82	24.48
2032	3	21	24	2032_03_21 Hr 24	26.63	23.30	32.51	51.03	23.99
2032	3	22	1	2032_03_22 Hr 01	22.73	20.21	33.41	55.73	24.05
2032	3	22	2	2032_03_22 Hr 02	22.77	20.25	33.47	55.84	24.05
2032	3	22	3	2032_03_22 Hr 03	22.81	20.29	33.54	55.95	23.53
2032	3	22	4	2032_03_22 Hr 04	22.86	20.34	33.61	56.06	24.03
2032	3	22	5	2032_03_22 Hr 05	22.91	20.38	33.67	56.17	24.05
2032	3	22	6	2032_03_22 Hr 06	26.83	24.89	34.40	58.18	24.35
2032	3	22	7	2032_03_22 Hr 07	31.32	28.01	38.42	65.79	26.63
2032	3	22	8	2032_03_22 Hr 08	31.38	28.46	39.93	60.41	30.95
2032	3	22	9	2032_03_22 Hr 09	29.78	26.98	36.94	56.19	28.34
2032	3	22	10	2032_03_22 Hr 10	27.30	26.23	35.41	56.26	28.07
2032	3	22	11	2032_03_22 Hr 11	27.20	26.09	34.44	56.37	27.10
2032	3	22	12	2032_03_22 Hr 12	26.89	25.84	34.56	56.49	25.14
2032	3	22	13	2032_03_22 Hr 13	26.99	26.09	34.56	56.60	25.42
2032	3	22	14	2032_03_22 Hr 14	26.99	25.95	34.65	56.71	25.42
2032	3	22	15	2032_03_22 Hr 15	27.05	26.09	34.72	56.83	25.65
2032	3	22	16	2032_03_22 Hr 16	28.10	26.20	34.96	59.25	26.98
2032	3	22	17	2032_03_22 Hr 17	32.40	28.37	39.00	61.51	27.20
2032	3	22	18	2032_03_22 Hr 18	38.74	32.28	42.60	70.27	34.68
2032	3	22	19	2032_03_22 Hr 19	38.82	32.50	42.68	70.43	34.88
2032	3	22	20	2032_03_22 Hr 20	39.21	32.72	42.77	70.58	36.18
2032	3	22	21	2032_03_22 Hr 21	39.93	33.12	42.85	70.72	36.76
2032	3	22	22	2032_03_22 Hr 22	39.05	32.50	42.94	70.86	34.90
2032	3	22	23	2032_03_22 Hr 23	34.98	29.77	42.70	68.50	31.29
2032	3	22	24	2032_03_22 Hr 24	31.98	27.17	36.87	61.13	25.88
2032	3	23	1	2032_03_23 Hr 01	29.98	29.94	42.25	71.38	31.62
2032	3	23	2	2032_03_23 Hr 02	30.04	26.29	42.33	71.13	31.62
2032	3	23	3	2032_03_23 Hr 03	30.10	26.34	42.41	71.25	31.62
2032	3	23	4	2032_03_23 Hr 04	30.16	26.40	42.49	71.38	31.63
2032	3	23	5	2032_03_23 Hr 05	30.22	26.45	42.58	71.53	31.77
2032	3	23	6	2032_03_23 Hr 06	32.38	30.65	43.30	72.06	32.08
2032	3	23	7	2032_03_23 Hr 07	38.98	35.23	48.95	83.34	35.02
2032	3	23	8	2032_03_23 Hr 08	39.06	37.06	50.18	83.51	38.02
2032	3	23	9	2032_03_23 Hr 09	37.84	34.28	49.09	78.71	35.70
2032	3	23	10	2032_03_23 Hr 10	33.96	33.56	45.16	71.68	35.70
2032	3	23	11	2032_03_23 Hr 11	33.40	33.21	42.91	71.78	34.44
2032	3	23	12	2032_03_23 Hr 12	33.46	33.21	42.99	71.93	33.12
2032	3	23	13	2032_03_23 Hr 13	33.53	33.21	43.08	72.07	32.88
2032	3	23	14	2032_03_23 Hr 14	33.60	33.21	43.16	72.22	33.07
2032	3	23	15	2032_03_23 Hr 15	33.67	33.21	43.25	72.36	33.27
2032	3	23	16	2032_03_23 Hr 16	34.82	33.48	43.34	72.50	34.29
2032	3	23	17	2032_03_23 Hr 17	43.06	34.51	50.29	78.45	35.70
2032	3	23	18	2032_03_23 Hr 18	47.59	39.19	53.64	83.90	40.95
2032	3	23	19	2032_03_23 Hr 19	48.88	39.81	55.64	89.14	44.03
2032	3	23	20	2032_03_23 Hr 20	51.13	42.20	55.75	89.31	45.21
2032	3	23	21	2032_03_23 Hr 21	52.07	41.97	55.86	89.49	45.56
2032	3	23	22	2032_03_23 Hr 22	49.17	39.81	55.97	89.67	44.03
2032	3	23	23	2032_03_23 Hr 23	46.77	39.03	55.07	87.23	37.46
2032	3	23	24	2032_03_23 Hr 24	42.26	34.10	48.07	77.47	31.77
2032	3	24	1	2032_03_24 Hr 01	35.86	33.28	55.84	93.62	41.30
2032	3	24	2	2032_03_24 Hr 02	35.85	33.15	55.95	93.80	41.30
2032	3	24	3	2032_03_24 Hr 03	35.93	33.21	56.05	93.98	41.07
2032	3	24	4	2032_03_24 Hr 04	36.00	33.28	56.16	94.17	41.07
2032	3	24	5	2032_03_24 Hr 05	36.07	33.35	56.27	94.36	41.30
2032	3	24	6	2032_03_24 Hr 06	41.09	41.59	56.39	95.51	42.54
2032	3	24	7	2032_03_24 Hr 07	54.69	48.05	63.12	110.35	45.45
2032	3	24	8	2032_03_24 Hr 08	54.49	47.94	67.30	105.61	51.79
2032	3	24	9	2032_03_24 Hr 09	51.51	46.77	66.05	102.04	48.81
2032	3	24	10	2032_03_24 Hr 10	47.83	46.06	60.02	94.51	48.71
2032	3	24	11	2032_03_24 Hr 11	47.49	45.69	58.77	94.70	47.07
2032	3	24	12	2032_03_24 Hr 12	46.95	44.72	57.83	94.89	47.00
2032	3	24	13	2032_03_24 Hr 13	48.61	44.48	57.82	95.08	46.89
2032	3	24	14	2032_03_24 Hr 14	48.68	44.55	57.90	95.27	44.70
2032	3	24	15	2032_03_24 Hr 15	48.76	44.55	58.01	95.46	44.97
2032	3	24	16	2032_03_24 Hr 16	52.72	45.82	58.77	95.65	48.98
2032	3	24	17	2032_03_24 Hr 17	56.34	49.52	68.52	107.28	50.34
2032	3	24	18	2032_03_24 Hr 18	63.59	53.66	73.21	120.01	55.15
2032	3	24	19	2032_03_24 Hr 19	64.61	53.80	73.36	120.25	55.15
2032	3	24	20	2032_03_24 Hr 20	65.52	53.92	73.50	120.49	55.67
2032	3	24	21	2032_03_24 Hr 21	65.03	54.02	73.65	120.73	56.81
2032	3	24	22	2032_03_24 Hr 22	64.95	54.13	73.80	120.96	55.59
2032	3	24	23	2032_03_24 Hr 23	61.77	54.29	73.67	119.17	51.64
2032	3	24	24	2032_03_24 Hr 24	55.25	47.36	63.51	104.37	42.99
2032	3	25	1	2032_03_25 Hr 01	31.35	24.59	40.30	67.96	26.76
2032	3	25	2	2032_03_25 Hr 02	30.06	23.26	40.37	68.04	25.80
2032	3	25	3	2032_03_25 Hr 03	30.12	23.31	40.45	68.17	25.80
2032	3	25	4	2032_03_25 Hr 04	30.18	23.36	40.53	68.30	25.80
2032	3	25	5	2032_03_25 Hr 05	30.24	23.40	40.61	68.44	25.80
2032	3	25	6	2032_03_25 Hr 06	30.31	23.45	40.69	68.57	25.80
2032	3	25	7	2032_03_25 Hr 07	33.29	26.41	43.63	72.56	28.24
2032	3	25	8	2032_03_25 Hr 08	34.70	33.70	47.20	71.83	37.44
2032	3	25	9	2032_03_25 Hr 09	34.77	33.25	44.08	68.46	36.16

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2032	3	25	10	2032_03_25 Hr 10	33.44	32.33	41.62	68.54	34.99
2032	3	25	11	2032_03_25 Hr 11	29.68	31.05	41.36	68.68	34.66
2032	3	25	12	2032_03_25 Hr 12	29.74	30.79	41.23	68.82	34.21
2032	3	25	13	2032_03_25 Hr 13	29.80	29.45	41.09	68.96	33.77
2032	3	25	14	2032_03_25 Hr 14	29.85	32.96	41.17	69.09	34.37
2032	3	25	15	2032_03_25 Hr 15	29.91	33.32	41.47	69.23	35.86
2032	3	25	16	2032_03_25 Hr 16	32.21	34.18	42.99	69.50	36.24
2032	3	25	17	2032_03_25 Hr 17	39.01	35.13	48.03	70.87	37.07
2032	3	25	18	2032_03_25 Hr 18	46.61	38.28	50.56	82.09	39.39
2032	3	25	19	2032_03_25 Hr 19	46.70	39.53	50.66	82.26	39.42
2032	3	25	20	2032_03_25 Hr 20	46.79	39.62	50.76	82.42	39.79
2032	3	25	21	2032_03_25 Hr 21	47.49	39.92	50.86	82.59	40.70
2032	3	25	22	2032_03_25 Hr 22	46.98	39.77	50.96	82.75	39.39
2032	3	25	23	2032_03_25 Hr 23	43.94	38.77	50.88	83.62	38.86
2032	3	25	24	2032_03_25 Hr 24	41.08	34.36	43.86	73.30	29.60
2032	3	26	1	2032_03_26 Hr 01	26.85	23.48	38.18	65.04	25.28
2032	3	26	2	2032_03_26 Hr 02	26.85	22.14	38.26	63.38	25.12
2032	3	26	3	2032_03_26 Hr 03	26.90	22.18	38.33	63.51	25.06
2032	3	26	4	2032_03_26 Hr 04	26.96	22.23	38.40	63.64	25.12
2032	3	26	5	2032_03_26 Hr 05	27.01	22.27	38.48	63.76	25.28
2032	3	26	6	2032_03_26 Hr 06	27.07	22.32	38.56	63.89	25.12
2032	3	26	7	2032_03_26 Hr 07	29.40	23.29	40.95	67.76	24.42
2032	3	26	8	2032_03_26 Hr 08	31.70	32.23	45.19	66.88	34.34
2032	3	26	9	2032_03_26 Hr 09	30.92	28.83	42.13	63.88	32.80
2032	3	26	10	2032_03_26 Hr 10	31.93	32.27	40.64	63.86	33.23
2032	3	26	11	2032_03_26 Hr 11	28.43	28.69	39.47	63.99	32.53
2032	3	26	12	2032_03_26 Hr 12	28.38	28.58	38.86	64.12	32.41
2032	3	26	13	2032_03_26 Hr 13	28.43	28.63	38.93	64.25	31.73
2032	3	26	14	2032_03_26 Hr 14	28.49	31.77	39.01	64.38	31.45
2032	3	26	15	2032_03_26 Hr 15	30.09	31.95	39.75	64.50	31.69
2032	3	26	16	2032_03_26 Hr 16	35.72	31.95	40.45	65.15	33.26
2032	3	26	17	2032_03_26 Hr 17	39.49	33.90	44.63	69.34	34.27
2032	3	26	18	2032_03_26 Hr 18	43.96	36.63	47.69	80.05	36.69
2032	3	26	19	2032_03_26 Hr 19	44.94	37.52	47.79	80.22	39.25
2032	3	26	20	2032_03_26 Hr 20	45.21	37.73	47.89	80.38	39.25
2032	3	26	21	2032_03_26 Hr 21	45.21	37.67	47.98	80.54	39.19
2032	3	26	22	2032_03_26 Hr 22	45.21	37.74	48.07	80.70	38.29
2032	3	26	23	2032_03_26 Hr 23	44.31	37.32	48.09	81.08	35.95
2032	3	26	24	2032_03_26 Hr 24	39.80	33.07	42.06	69.71	32.13
2032	3	27	1	2032_03_27 Hr 01	27.45	25.67	39.78	65.17	32.28
2032	3	27	2	2032_03_27 Hr 02	25.79	22.57	39.06	62.54	31.10
2032	3	27	3	2032_03_27 Hr 03	25.84	22.61	37.50	61.74	30.79
2032	3	27	4	2032_03_27 Hr 04	25.89	22.66	37.20	60.67	30.71
2032	3	27	5	2032_03_27 Hr 05	25.94	22.70	37.26	60.67	30.29
2032	3	27	6	2032_03_27 Hr 06	29.42	27.87	39.34	63.55	30.75
2032	3	27	7	2032_03_27 Hr 07	32.19	30.42	40.69	67.95	30.75
2032	3	27	8	2032_03_27 Hr 08	31.40	30.04	38.97	65.89	29.54
2032	3	27	9	2032_03_27 Hr 09	28.38	25.96	35.24	58.51	28.98
2032	3	27	10	2032_03_27 Hr 10	28.31	27.67	35.31	58.63	25.58
2032	3	27	11	2032_03_27 Hr 11	28.22	27.67	35.38	58.74	24.70
2032	3	27	12	2032_03_27 Hr 12	28.13	26.73	35.45	58.86	23.09
2032	3	27	13	2032_03_27 Hr 13	27.69	26.77	35.52	58.98	22.80
2032	3	27	14	2032_03_27 Hr 14	28.21	26.82	35.60	59.10	22.80
2032	3	27	15	2032_03_27 Hr 15	28.21	26.87	35.67	59.21	22.91
2032	3	27	16	2032_03_27 Hr 16	32.55	26.93	35.74	59.33	27.58
2032	3	27	17	2032_03_27 Hr 17	33.71	28.80	38.09	63.53	29.23
2032	3	27	18	2032_03_27 Hr 18	39.73	33.39	43.15	67.65	30.80
2032	3	27	19	2032_03_27 Hr 19	41.50	34.36	44.22	72.83	34.39
2032	3	27	20	2032_03_27 Hr 20	41.58	34.43	44.31	72.98	34.42
2032	3	27	21	2032_03_27 Hr 21	41.66	34.49	44.40	73.13	34.63
2032	3	27	22	2032_03_27 Hr 22	41.74	34.55	44.48	73.27	33.43
2032	3	27	23	2032_03_27 Hr 23	41.13	33.90	44.34	72.44	32.53
2032	3	27	24	2032_03_27 Hr 24	35.63	30.31	41.96	66.40	31.22
2032	3	28	1	2032_03_28 Hr 01	22.10	22.60	32.09	52.91	26.05
2032	3	28	2	2032_03_28 Hr 02	22.14	20.39	31.36	52.44	26.05
2032	3	28	3	2032_03_28 Hr 03	22.19	20.43	30.93	52.54	26.05
2032	3	28	4	2032_03_28 Hr 04	22.23	20.47	30.92	52.65	25.08
2032	3	28	5	2032_03_28 Hr 05	22.28	20.51	30.92	53.30	25.14
2032	3	28	6	2032_03_28 Hr 06	26.26	22.67	31.93	53.45	24.85
2032	3	28	7	2032_03_28 Hr 07	26.31	24.06	32.79	53.58	24.91
2032	3	28	8	2032_03_28 Hr 08	26.36	23.63	31.89	53.66	23.56
2032	3	28	9	2032_03_28 Hr 09	25.02	22.45	30.11	45.99	22.00
2032	3	28	10	2032_03_28 Hr 10	24.21	21.91	29.76	45.30	21.54
2032	3	28	11	2032_03_28 Hr 11	22.54	20.76	28.25	45.38	21.25
2032	3	28	12	2032_03_28 Hr 12	22.59	20.80	28.30	45.47	20.59
2032	3	28	13	2032_03_28 Hr 13	22.63	20.85	28.36	45.56	19.80
2032	3	28	14	2032_03_28 Hr 14	24.21	20.89	28.41	45.65	19.80
2032	3	28	15	2032_03_28 Hr 15	24.47	20.93	28.47	45.74	19.63
2032	3	28	16	2032_03_28 Hr 16	24.51	20.97	28.53	45.83	20.76
2032	3	28	17	2032_03_28 Hr 17	26.71	22.67	30.17	51.07	22.70
2032	3	28	18	2032_03_28 Hr 18	28.84	25.72	33.68	56.42	26.44
2032	3	28	19	2032_03_28 Hr 19	33.99	28.59	38.48	63.42	27.71
2032	3	28	20	2032_03_28 Hr 20	34.70	29.76	38.61	63.56	27.94
2032	3	28	21	2032_03_28 Hr 21	34.77	29.81	38.69	63.68	28.72
2032	3	28	22	2032_03_28 Hr 22	34.84	29.87	38.76	63.80	27.79
2032	3	28	23	2032_03_28 Hr 23	32.34	28.23	37.50	61.68	27.22
2032	3	28	24	2032_03_28 Hr 24	29.73	25.92	36.08	59.83	26.73
2032	3	29	1	2032_03_29 Hr 01	25.54	22.87	37.08	61.87	26.23
2032	3	29	2	2032_03_29 Hr 02	25.59	22.47	37.15	61.97	26.23
2032	3	29	3	2032_03_29 Hr 03	25.64	22.52	37.22	62.10	26.23
2032	3	29	4	2032_03_29 Hr 04	25.69	22.56	37.29	62.22	26.23

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2032	3	29	5	2032_03_29 Hr 05	25.74	22.61	37.37	62.34	26.23
2032	3	29	6	2032_03_29 Hr 06	30.29	27.69	38.73	66.06	27.20
2032	3	29	7	2032_03_29 Hr 07	33.85	30.79	43.29	73.03	29.00
2032	3	29	8	2032_03_29 Hr 08	33.92	30.71	43.64	67.77	34.62
2032	3	29	9	2032_03_29 Hr 09	33.99	29.41	41.25	65.59	31.57
2032	3	29	10	2032_03_29 Hr 10	32.52	29.45	39.66	62.44	30.78
2032	3	29	11	2032_03_29 Hr 11	30.36	29.41	38.48	62.57	29.74
2032	3	29	12	2032_03_29 Hr 12	29.06	29.28	38.71	62.69	27.85
2032	3	29	13	2032_03_29 Hr 13	29.49	29.28	38.71	62.82	27.89
2032	3	29	14	2032_03_29 Hr 14	29.18	29.28	38.71	62.95	28.08
2032	3	29	15	2032_03_29 Hr 15	29.24	29.28	38.78	63.07	28.71
2032	3	29	16	2032_03_29 Hr 16	29.59	29.45	39.11	64.90	31.57
2032	3	29	17	2032_03_29 Hr 17	37.02	31.84	42.91	67.61	34.15
2032	3	29	18	2032_03_29 Hr 18	42.74	35.22	46.34	73.66	38.32
2032	3	29	19	2032_03_29 Hr 19	43.52	36.27	48.06	79.76	38.91
2032	3	29	20	2032_03_29 Hr 20	44.40	36.97	48.18	79.94	39.55
2032	3	29	21	2032_03_29 Hr 21	44.93	37.03	48.28	80.10	42.41
2032	3	29	22	2032_03_29 Hr 22	43.77	36.27	48.38	80.26	39.86
2032	3	29	23	2032_03_29 Hr 23	39.77	33.61	47.56	77.15	33.45
2032	3	29	24	2032_03_29 Hr 24	36.42	30.58	41.55	69.24	28.92
2032	3	30	1	2032_03_30 Hr 01	39.12	34.47	54.01	90.51	41.89
2032	3	30	2	2032_03_30 Hr 02	39.20	31.92	54.11	89.46	41.62
2032	3	30	3	2032_03_30 Hr 03	39.28	31.98	54.21	89.48	38.88
2032	3	30	4	2032_03_30 Hr 04	39.36	32.05	54.32	89.65	38.88
2032	3	30	5	2032_03_30 Hr 05	39.43	32.13	54.43	89.86	41.62
2032	3	30	6	2032_03_30 Hr 06	42.41	42.95	57.95	102.08	43.56
2032	3	30	7	2032_03_30 Hr 07	47.35	44.36	64.02	105.18	49.88
2032	3	30	8	2032_03_30 Hr 08	47.44	44.45	63.48	105.11	53.69
2032	3	30	9	2032_03_30 Hr 09	46.94	44.45	63.41	96.97	46.92
2032	3	30	10	2032_03_30 Hr 10	42.06	44.20	56.56	90.35	44.81
2032	3	30	11	2032_03_30 Hr 11	41.12	43.40	55.91	90.35	43.61
2032	3	30	12	2032_03_30 Hr 12	40.81	43.40	54.98	90.35	42.35
2032	3	30	13	2032_03_30 Hr 13	40.73	38.16	55.07	90.48	41.98
2032	3	30	14	2032_03_30 Hr 14	40.81	38.24	55.18	90.66	42.11
2032	3	30	15	2032_03_30 Hr 15	40.89	38.31	55.29	90.84	42.65
2032	3	30	16	2032_03_30 Hr 16	40.97	43.54	55.91	91.03	44.49
2032	3	30	17	2032_03_30 Hr 17	50.13	44.45	58.93	91.71	45.03
2032	3	30	18	2032_03_30 Hr 18	59.23	47.90	61.95	99.83	47.16
2032	3	30	19	2032_03_30 Hr 19	63.91	51.74	67.13	110.22	50.26
2032	3	30	20	2032_03_30 Hr 20	64.29	51.84	67.26	110.45	50.26
2032	3	30	21	2032_03_30 Hr 21	65.90	51.94	67.40	110.67	50.26
2032	3	30	22	2032_03_30 Hr 22	64.29	52.05	67.53	110.88	50.26
2032	3	30	23	2032_03_30 Hr 23	57.86	49.34	67.03	110.02	45.99
2032	3	30	24	2032_03_30 Hr 24	53.49	44.56	58.00	96.45	38.88
2032	3	31	1	2032_03_31 Hr 01	28.83	26.57	42.06	72.12	32.48
2032	3	31	2	2032_03_31 Hr 02	28.88	25.81	42.12	71.56	32.48
2032	3	31	3	2032_03_31 Hr 03	28.94	25.86	42.20	71.70	32.48
2032	3	31	4	2032_03_31 Hr 04	29.00	25.91	42.29	71.84	32.48
2032	3	31	5	2032_03_31 Hr 05	29.06	25.96	42.37	72.00	32.48
2032	3	31	6	2032_03_31 Hr 06	32.03	34.54	45.08	77.10	34.01
2032	3	31	7	2032_03_31 Hr 07	39.26	36.68	50.21	84.06	34.46
2032	3	31	8	2032_03_31 Hr 08	40.14	36.75	50.31	83.02	38.69
2032	3	31	9	2032_03_31 Hr 09	39.42	36.75	49.12	78.73	37.23
2032	3	31	10	2032_03_31 Hr 10	38.42	36.59	46.59	72.07	36.87
2032	3	31	11	2032_03_31 Hr 11	35.53	32.95	43.02	72.21	35.90
2032	3	31	12	2032_03_31 Hr 12	33.91	31.49	43.10	72.35	35.21
2032	3	31	13	2032_03_31 Hr 13	33.98	33.37	43.19	72.50	34.85
2032	3	31	14	2032_03_31 Hr 14	34.04	31.61	43.28	72.64	33.88
2032	3	31	15	2032_03_31 Hr 15	34.11	31.68	43.36	72.79	33.88
2032	3	31	16	2032_03_31 Hr 16	34.18	33.53	43.45	72.93	36.02
2032	3	31	17	2032_03_31 Hr 17	42.81	36.75	50.99	78.27	38.56
2032	3	31	18	2032_03_31 Hr 18	47.60	40.19	54.55	82.99	41.09
2032	3	31	19	2032_03_31 Hr 19	52.78	42.59	57.41	90.81	41.35
2032	3	31	20	2032_03_31 Hr 20	52.93	42.69	58.76	95.27	41.37
2032	3	31	21	2032_03_31 Hr 21	53.04	42.77	58.88	95.46	41.09
2032	3	31	22	2032_03_31 Hr 22	52.07	42.59	58.50	95.64	41.09
2032	3	31	23	2032_03_31 Hr 23	46.69	40.85	56.13	85.86	40.84
2032	3	31	24	2032_03_31 Hr 24	44.32	36.20	50.76	82.32	36.83
2032	4	1	1	2032_04_01 Hr 01	30.64	28.69	41.38	67.84	33.01
2032	4	1	2	2032_04_01 Hr 02	30.70	28.75	41.46	67.97	33.01
2032	4	1	3	2032_04_01 Hr 03	30.55	27.85	41.15	68.11	33.01
2032	4	1	4	2032_04_01 Hr 04	30.03	25.67	41.15	68.24	33.24
2032	4	1	5	2032_04_01 Hr 05	30.76	25.67	41.71	68.38	30.89
2032	4	1	6	2032_04_01 Hr 06	30.95	28.98	41.80	68.52	30.89
2032	4	1	7	2032_04_01 Hr 07	30.33	28.30	41.69	68.77	25.33
2032	4	1	8	2032_04_01 Hr 08	30.39	28.35	40.33	66.73	27.96
2032	4	1	9	2032_04_01 Hr 09	30.04	26.49	35.58	61.21	25.76
2032	4	1	10	2032_04_01 Hr 10	30.07	28.22	35.65	60.40	26.35
2032	4	1	11	2032_04_01 Hr 11	26.40	26.49	35.72	58.92	23.89
2032	4	1	12	2032_04_01 Hr 12	26.04	24.30	35.80	59.04	23.89
2032	4	1	13	2032_04_01 Hr 13	26.09	24.34	35.87	59.16	23.89
2032	4	1	14	2032_04_01 Hr 14	26.14	24.39	35.94	59.28	24.28
2032	4	1	15	2032_04_01 Hr 15	26.19	24.44	36.01	59.40	23.89
2032	4	1	16	2032_04_01 Hr 16	26.40	26.49	38.95	61.45	26.18
2032	4	1	17	2032_04_01 Hr 17	29.24	30.67	39.87	63.85	29.28
2032	4	1	18	2032_04_01 Hr 18	36.42	33.35	43.99	71.52	31.26
2032	4	1	19	2032_04_01 Hr 19	41.69	37.01	49.56	77.15	34.26
2032	4	1	20	2032_04_01 Hr 20	41.96	38.58	49.66	77.30	37.78
2032	4	1	21	2032_04_01 Hr 21	48.24	40.35	49.76	77.46	37.78
2032	4	1	22	2032_04_01 Hr 22	43.14	38.73	49.86	77.61	34.14
2032	4	1	23	2032_04_01 Hr 23	42.97	38.19	50.18	77.64	31.54

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2032	4	1	24	2032_04_01 Hr 24	37.46	35.88	47.98	77.79	30.89
2032	4	2	1	2032_04_02 Hr 01	22.90	19.30	28.86	49.23	20.81
2032	4	2	2	2032_04_02 Hr 02	22.90	18.64	28.04	48.32	17.96
2032	4	2	3	2032_04_02 Hr 03	21.54	18.36	27.89	46.92	17.84
2032	4	2	4	2032_04_02 Hr 04	21.45	18.27	27.71	46.43	17.67
2032	4	2	5	2032_04_02 Hr 05	21.45	18.27	28.61	47.78	17.96
2032	4	2	6	2032_04_02 Hr 06	21.45	20.04	30.40	50.15	18.07
2032	4	2	7	2032_04_02 Hr 07	19.00	17.23	30.32	44.57	17.87
2032	4	2	8	2032_04_02 Hr 08	18.43	18.82	26.62	42.50	18.70
2032	4	2	9	2032_04_02 Hr 09	17.04	18.41	25.88	40.22	17.87
2032	4	2	10	2032_04_02 Hr 10	16.30	18.17	25.93	40.30	17.71
2032	4	2	11	2032_04_02 Hr 11	15.92	17.36	25.98	40.38	17.34
2032	4	2	12	2032_04_02 Hr 12	15.95	17.36	26.03	40.46	16.76
2032	4	2	13	2032_04_02 Hr 13	15.98	17.42	26.09	40.54	16.76
2032	4	2	14	2032_04_02 Hr 14	16.43	17.45	26.14	40.63	16.51
2032	4	2	15	2032_04_02 Hr 15	16.46	17.49	26.19	40.71	16.76
2032	4	2	16	2032_04_02 Hr 16	17.81	17.54	26.24	40.79	17.63
2032	4	2	17	2032_04_02 Hr 17	22.34	21.02	26.42	45.15	21.49
2032	4	2	18	2032_04_02 Hr 18	26.67	24.60	29.58	50.14	23.83
2032	4	2	19	2032_04_02 Hr 19	32.25	26.44	32.81	53.77	27.72
2032	4	2	20	2032_04_02 Hr 20	32.32	27.06	32.87	53.88	27.72
2032	4	2	21	2032_04_02 Hr 21	32.67	27.60	32.94	53.98	28.25
2032	4	2	22	2032_04_02 Hr 22	32.45	26.74	33.00	54.09	27.53
2032	4	2	23	2032_04_02 Hr 23	33.23	27.35	33.21	54.10	26.25
2032	4	2	24	2032_04_02 Hr 24	26.81	25.40	32.13	54.00	23.85
2032	4	3	1	2032_04_03 Hr 01	22.16	23.52	32.63	53.59	24.46
2032	4	3	2	2032_04_03 Hr 02	22.12	21.64	32.69	52.40	24.29
2032	4	3	3	2032_04_03 Hr 03	22.16	20.85	32.29	51.73	23.05
2032	4	3	4	2032_04_03 Hr 04	22.21	21.70	32.26	51.82	24.18
2032	4	3	5	2032_04_03 Hr 05	22.25	23.05	32.73	52.40	22.35
2032	4	3	6	2032_04_03 Hr 06	26.23	24.67	32.96	54.12	22.35
2032	4	3	7	2032_04_03 Hr 07	26.28	24.73	33.02	54.23	24.76
2032	4	3	8	2032_04_03 Hr 08	25.81	24.73	32.93	53.50	23.60
2032	4	3	9	2032_04_03 Hr 09	24.47	24.18	29.13	47.62	22.07
2032	4	3	10	2032_04_03 Hr 10	23.53	23.60	28.24	46.38	21.65
2032	4	3	11	2032_04_03 Hr 11	22.09	20.38	28.29	46.47	19.47
2032	4	3	12	2032_04_03 Hr 12	20.65	20.42	28.35	46.56	18.69
2032	4	3	13	2032_04_03 Hr 13	20.69	20.46	28.41	46.66	17.15
2032	4	3	14	2032_04_03 Hr 14	20.73	20.50	28.46	46.75	17.49
2032	4	3	15	2032_04_03 Hr 15	20.77	20.54	28.52	46.84	17.31
2032	4	3	16	2032_04_03 Hr 16	20.81	20.58	28.58	46.94	19.06
2032	4	3	17	2032_04_03 Hr 17	22.16	21.52	28.64	47.30	21.65
2032	4	3	18	2032_04_03 Hr 18	30.07	25.31	32.57	54.35	24.18
2032	4	3	19	2032_04_03 Hr 19	33.40	27.37	37.02	58.19	27.58
2032	4	3	20	2032_04_03 Hr 20	33.60	27.53	37.09	58.32	28.03
2032	4	3	21	2032_04_03 Hr 21	34.04	27.53	37.16	58.43	27.94
2032	4	3	22	2032_04_03 Hr 22	33.60	27.53	37.24	58.54	27.08
2032	4	3	23	2032_04_03 Hr 23	32.62	26.89	37.31	58.65	27.08
2032	4	3	24	2032_04_03 Hr 24	29.94	25.55	37.38	58.42	26.05
2032	4	4	1	2032_04_04 Hr 01	18.01	17.92	25.05	41.25	19.30
2032	4	4	2	2032_04_04 Hr 02	17.89	16.86	24.33	41.33	18.92
2032	4	4	3	2032_04_04 Hr 03	17.93	16.78	24.20	41.41	18.92
2032	4	4	4	2032_04_04 Hr 04	17.97	16.69	24.07	41.48	18.92
2032	4	4	5	2032_04_04 Hr 05	18.00	16.86	24.36	41.58	18.84
2032	4	4	6	2032_04_04 Hr 06	21.22	18.64	25.30	41.66	18.92
2032	4	4	7	2032_04_04 Hr 07	21.26	18.67	25.35	41.75	17.96
2032	4	4	8	2032_04_04 Hr 08	18.01	17.29	23.13	40.13	17.20
2032	4	4	9	2032_04_04 Hr 09	16.39	16.77	21.82	32.78	17.03
2032	4	4	10	2032_04_04 Hr 10	16.42	16.25	21.82	32.81	16.58
2032	4	4	11	2032_04_04 Hr 11	16.46	16.06	21.72	32.88	13.92
2032	4	4	12	2032_04_04 Hr 12	16.49	16.09	21.77	32.94	13.65
2032	4	4	13	2032_04_04 Hr 13	16.52	16.12	21.81	33.01	13.48
2032	4	4	14	2032_04_04 Hr 14	16.56	16.15	21.85	33.08	13.36
2032	4	4	15	2032_04_04 Hr 15	16.59	16.18	21.90	33.14	13.02
2032	4	4	16	2032_04_04 Hr 16	16.62	16.21	21.94	33.21	13.70
2032	4	4	17	2032_04_04 Hr 17	18.97	16.25	22.34	33.31	15.10
2032	4	4	18	2032_04_04 Hr 18	20.05	18.32	23.20	41.02	17.48
2032	4	4	19	2032_04_04 Hr 19	23.04	20.05	27.71	45.56	19.36
2032	4	4	20	2032_04_04 Hr 20	23.71	20.25	27.77	45.67	20.56
2032	4	4	21	2032_04_04 Hr 21	25.00	20.90	27.82	45.92	21.14
2032	4	4	22	2032_04_04 Hr 22	23.32	20.33	27.88	45.86	19.99
2032	4	4	23	2032_04_04 Hr 23	23.22	20.21	27.93	45.92	19.33
2032	4	4	24	2032_04_04 Hr 24	21.27	19.28	27.44	43.37	18.38
2032	4	5	1	2032_04_05 Hr 01	30.62	28.66	41.77	65.95	29.29
2032	4	5	2	2032_04_05 Hr 02	30.05	28.98	41.08	64.72	29.03
2032	4	5	3	2032_04_05 Hr 03	30.11	29.04	41.16	64.72	29.03
2032	4	5	4	2032_04_05 Hr 04	30.17	29.09	41.24	64.72	28.95
2032	4	5	5	2032_04_05 Hr 05	30.23	29.14	41.32	64.97	29.03
2032	4	5	6	2032_04_05 Hr 06	35.37	30.60	42.61	73.32	29.29
2032	4	5	7	2032_04_05 Hr 07	34.92	33.87	44.55	75.06	29.40
2032	4	5	8	2032_04_05 Hr 08	34.99	32.37	44.64	74.06	29.76
2032	4	5	9	2032_04_05 Hr 09	29.80	29.30	41.85	64.06	29.61
2032	4	5	10	2032_04_05 Hr 10	29.86	29.30	38.09	64.18	28.84
2032	4	5	11	2032_04_05 Hr 11	30.10	29.30	38.17	64.33	27.85
2032	4	5	12	2032_04_05 Hr 12	29.98	29.30	38.25	64.44	29.27
2032	4	5	13	2032_04_05 Hr 13	30.04	29.30	38.32	64.57	27.85
2032	4	5	14	2032_04_05 Hr 14	30.10	29.36	38.40	64.70	29.43
2032	4	5	15	2032_04_05 Hr 15	30.16	29.42	38.48	64.83	28.73
2032	4	5	16	2032_04_05 Hr 16	30.22	29.47	38.55	64.96	29.47
2032	4	5	17	2032_04_05 Hr 17	30.28	29.53	38.63	65.09	30.83
2032	4	5	18	2032_04_05 Hr 18	37.01	32.57	47.00	75.05	34.21

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2032	4	5	19	2032_04_05 Hr 19	42.19	35.37	52.10	82.38	35.71
2032	4	5	20	2032_04_05 Hr 20	43.72	36.44	52.21	82.54	36.42
2032	4	5	21	2032_04_05 Hr 21	44.60	36.23	52.31	83.19	37.37
2032	4	5	22	2032_04_05 Hr 22	43.33	36.25	52.42	82.87	36.33
2032	4	5	23	2032_04_05 Hr 23	40.99	35.86	52.75	82.88	35.90
2032	4	5	24	2032_04_05 Hr 24	37.58	32.38	48.32	76.34	31.44
2032	4	6	1	2032_04_06 Hr 01	28.26	25.06	33.77	55.30	25.32
2032	4	6	2	2032_04_06 Hr 02	28.26	25.10	34.05	55.17	25.02
2032	4	6	3	2032_04_06 Hr 03	28.26	25.15	34.11	55.08	24.91
2032	4	6	4	2032_04_06 Hr 04	28.35	25.25	34.14	55.49	24.91
2032	4	6	5	2032_04_06 Hr 05	28.97	26.09	34.50	58.40	24.87
2032	4	6	6	2032_04_06 Hr 06	32.24	28.71	38.32	61.20	25.08
2032	4	6	7	2032_04_06 Hr 07	31.60	28.04	38.23	61.51	25.91
2032	4	6	8	2032_04_06 Hr 08	26.87	26.96	37.24	59.63	25.05
2032	4	6	9	2032_04_06 Hr 09	24.19	24.27	32.62	55.52	24.55
2032	4	6	10	2032_04_06 Hr 10	22.61	22.98	32.69	52.60	23.74
2032	4	6	11	2032_04_06 Hr 11	22.65	22.75	32.75	52.70	21.88
2032	4	6	12	2032_04_06 Hr 12	22.70	22.79	32.82	52.81	21.97
2032	4	6	13	2032_04_06 Hr 13	22.74	22.84	32.88	52.92	21.47
2032	4	6	14	2032_04_06 Hr 14	22.79	22.84	32.95	53.02	21.88
2032	4	6	15	2032_04_06 Hr 15	22.83	22.93	33.02	53.13	22.10
2032	4	6	16	2032_04_06 Hr 16	22.88	22.98	33.08	53.23	23.42
2032	4	6	17	2032_04_06 Hr 17	23.58	23.02	33.71	53.37	25.05
2032	4	6	18	2032_04_06 Hr 18	29.21	26.96	36.59	61.38	26.02
2032	4	6	19	2032_04_06 Hr 19	33.74	29.26	41.14	66.21	29.45
2032	4	6	20	2032_04_06 Hr 20	35.19	30.10	41.22	66.34	31.63
2032	4	6	21	2032_04_06 Hr 21	37.41	30.61	41.31	67.36	31.73
2032	4	6	22	2032_04_06 Hr 22	34.70	30.10	41.39	67.46	31.73
2032	4	6	23	2032_04_06 Hr 23	34.08	29.03	41.41	66.62	29.68
2032	4	6	24	2032_04_06 Hr 24	30.41	26.54	38.21	62.08	26.12
2032	4	7	1	2032_04_07 Hr 01	19.81	18.87	26.52	43.47	19.38
2032	4	7	2	2032_04_07 Hr 02	18.46	18.92	26.27	42.20	19.26
2032	4	7	3	2032_04_07 Hr 03	18.49	18.92	26.32	42.74	19.26
2032	4	7	4	2032_04_07 Hr 04	18.53	18.94	26.37	42.10	19.26
2032	4	7	5	2032_04_07 Hr 05	19.93	20.20	26.52	43.09	19.38
2032	4	7	6	2032_04_07 Hr 06	21.89	21.16	27.77	45.74	19.38
2032	4	7	7	2032_04_07 Hr 07	21.45	20.67	27.70	45.91	19.72
2032	4	7	8	2032_04_07 Hr 08	21.50	19.06	26.46	42.75	16.87
2032	4	7	9	2032_04_07 Hr 09	19.03	17.84	24.10	40.62	16.52
2032	4	7	10	2032_04_07 Hr 10	17.81	16.66	23.68	39.26	16.52
2032	4	7	11	2032_04_07 Hr 11	17.80	16.69	23.73	39.34	16.52
2032	4	7	12	2032_04_07 Hr 12	17.84	16.73	23.78	39.42	16.38
2032	4	7	13	2032_04_07 Hr 13	17.88	16.76	23.83	39.50	16.52
2032	4	7	14	2032_04_07 Hr 14	17.91	16.79	23.87	39.58	16.52
2032	4	7	15	2032_04_07 Hr 15	17.95	16.83	23.92	39.65	17.95
2032	4	7	16	2032_04_07 Hr 16	17.98	16.86	23.97	39.73	18.12
2032	4	7	17	2032_04_07 Hr 17	18.90	18.03	24.80	40.96	18.91
2032	4	7	18	2032_04_07 Hr 18	24.16	21.54	31.28	48.66	21.72
2032	4	7	19	2032_04_07 Hr 19	28.07	23.88	32.70	52.06	23.33
2032	4	7	20	2032_04_07 Hr 20	28.17	24.03	32.76	52.16	23.33
2032	4	7	21	2032_04_07 Hr 21	29.70	24.51	32.83	52.27	23.33
2032	4	7	22	2032_04_07 Hr 22	28.17	24.03	32.89	52.37	23.33
2032	4	7	23	2032_04_07 Hr 23	26.99	22.97	33.04	52.38	23.52
2032	4	7	24	2032_04_07 Hr 24	24.71	21.36	31.14	48.55	21.99
2032	4	8	1	2032_04_08 Hr 01	32.28	29.85	41.61	69.30	33.39
2032	4	8	2	2032_04_08 Hr 02	31.21	29.85	40.31	66.96	32.98
2032	4	8	3	2032_04_08 Hr 03	29.93	29.85	39.97	66.55	33.11
2032	4	8	4	2032_04_08 Hr 04	29.56	27.12	40.03	66.07	32.97
2032	4	8	5	2032_04_08 Hr 05	29.62	27.28	40.44	67.18	33.71
2032	4	8	6	2032_04_08 Hr 06	30.71	30.74	43.01	70.28	30.78
2032	4	8	7	2032_04_08 Hr 07	31.68	28.38	42.91	68.77	27.71
2032	4	8	8	2032_04_08 Hr 08	32.02	29.13	39.39	66.50	30.39
2032	4	8	9	2032_04_08 Hr 09	28.57	27.52	36.62	60.20	27.81
2032	4	8	10	2032_04_08 Hr 10	28.57	26.64	36.69	59.96	26.69
2032	4	8	11	2032_04_08 Hr 11	27.38	25.88	36.76	60.44	26.29
2032	4	8	12	2032_04_08 Hr 12	27.44	25.93	36.84	60.56	25.95
2032	4	8	13	2032_04_08 Hr 13	27.49	25.83	36.91	60.68	25.81
2032	4	8	14	2032_04_08 Hr 14	27.54	25.88	36.99	60.80	25.84
2032	4	8	15	2032_04_08 Hr 15	27.60	25.93	37.06	60.92	25.70
2032	4	8	16	2032_04_08 Hr 16	27.65	26.48	38.95	62.14	25.84
2032	4	8	17	2032_04_08 Hr 17	28.58	29.07	39.18	62.70	26.41
2032	4	8	18	2032_04_08 Hr 18	35.17	31.83	42.05	69.00	29.69
2032	4	8	19	2032_04_08 Hr 19	41.31	35.86	48.43	76.00	31.07
2032	4	8	20	2032_04_08 Hr 20	41.40	35.93	48.52	76.15	32.32
2032	4	8	21	2032_04_08 Hr 21	42.24	36.01	48.62	76.30	33.06
2032	4	8	22	2032_04_08 Hr 22	41.56	36.08	48.72	76.46	31.36
2032	4	8	23	2032_04_08 Hr 23	42.58	35.75	49.03	76.48	30.69
2032	4	8	24	2032_04_08 Hr 24	36.39	33.46	46.42	74.28	28.86
2032	4	9	1	2032_04_09 Hr 01	28.91	23.74	35.40	61.38	23.64
2032	4	9	2	2032_04_09 Hr 02	28.97	22.06	35.10	61.50	23.64
2032	4	9	3	2032_04_09 Hr 03	27.89	21.73	34.03	61.60	22.28
2032	4	9	4	2032_04_09 Hr 04	27.60	21.77	34.15	61.29	23.02
2032	4	9	5	2032_04_09 Hr 05	27.60	21.85	35.96	61.84	23.02
2032	4	9	6	2032_04_09 Hr 06	28.57	23.54	36.51	61.99	23.64
2032	4	9	7	2032_04_09 Hr 07	23.02	23.01	36.42	59.23	21.68
2032	4	9	8	2032_04_09 Hr 08	22.12	23.16	33.14	53.42	22.79
2032	4	9	9	2032_04_09 Hr 09	18.87	22.24	31.25	46.36	21.13
2032	4	9	10	2032_04_09 Hr 10	18.40	21.49	31.14	42.94	21.82
2032	4	9	11	2032_04_09 Hr 11	18.43	21.53	31.20	43.02	21.82
2032	4	9	12	2032_04_09 Hr 12	18.47	21.57	31.26	43.11	21.82
2032	4	9	13	2032_04_09 Hr 13	18.50	21.62	31.33	43.20	21.82

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2032	4	9	14	2032_04_09 Hr 14	18.54	21.66	31.39	43.28	21.81
2032	4	9	15	2032_04_09 Hr 15	18.58	21.70	31.45	43.37	20.72
2032	4	9	16	2032_04_09 Hr 16	18.61	21.75	31.51	43.46	21.82
2032	4	9	17	2032_04_09 Hr 17	25.52	24.27	32.93	50.68	25.29
2032	4	9	18	2032_04_09 Hr 18	32.38	29.62	35.99	65.90	32.45
2032	4	9	19	2032_04_09 Hr 19	40.30	33.41	41.02	71.37	30.34
2032	4	9	20	2032_04_09 Hr 20	40.38	33.62	41.10	71.52	32.27
2032	4	9	21	2032_04_09 Hr 21	43.12	33.67	41.18	71.66	32.77
2032	4	9	22	2032_04_09 Hr 22	40.54	33.62	41.26	71.80	31.89
2032	4	9	23	2032_04_09 Hr 23	41.53	34.44	41.53	71.82	30.54
2032	4	9	24	2032_04_09 Hr 24	36.40	32.57	41.20	68.81	30.99
2032	4	10	1	2032_04_10 Hr 01	25.23	25.40	36.46	59.26	26.53
2032	4	10	2	2032_04_10 Hr 02	24.23	24.13	36.00	59.37	26.15
2032	4	10	3	2032_04_10 Hr 03	24.28	24.13	35.93	59.49	26.15
2032	4	10	4	2032_04_10 Hr 04	24.33	24.17	36.00	59.61	26.07
2032	4	10	5	2032_04_10 Hr 05	25.23	24.72	36.32	59.73	26.15
2032	4	10	6	2032_04_10 Hr 06	28.74	27.48	36.83	59.85	24.97
2032	4	10	7	2032_04_10 Hr 07	28.79	27.53	36.90	59.96	28.07
2032	4	10	8	2032_04_10 Hr 08	28.85	27.02	36.97	59.61	25.44
2032	4	10	9	2032_04_10 Hr 09	27.51	27.02	32.64	54.48	24.93
2032	4	10	10	2032_04_10 Hr 10	26.62	25.97	31.55	51.28	24.23
2032	4	10	11	2032_04_10 Hr 11	24.76	23.59	31.61	51.39	21.45
2032	4	10	12	2032_04_10 Hr 12	23.45	23.64	31.68	51.49	19.17
2032	4	10	13	2032_04_10 Hr 13	23.50	23.68	31.74	51.59	18.84
2032	4	10	14	2032_04_10 Hr 14	23.55	23.73	31.81	51.69	19.27
2032	4	10	15	2032_04_10 Hr 15	23.59	23.78	31.87	51.80	19.82
2032	4	10	16	2032_04_10 Hr 16	23.64	23.83	31.93	51.90	21.34
2032	4	10	17	2032_04_10 Hr 17	24.92	23.96	32.00	52.33	24.50
2032	4	10	18	2032_04_10 Hr 18	31.40	27.04	36.49	59.67	27.30
2032	4	10	19	2032_04_10 Hr 19	37.14	30.32	41.49	65.13	30.94
2032	4	10	20	2032_04_10 Hr 20	37.21	30.38	41.57	65.26	31.53
2032	4	10	21	2032_04_10 Hr 21	37.29	30.45	41.65	65.39	31.84
2032	4	10	22	2032_04_10 Hr 22	37.36	30.50	41.73	65.52	31.29
2032	4	10	23	2032_04_10 Hr 23	37.36	30.50	41.81	65.65	30.74
2032	4	10	24	2032_04_10 Hr 24	35.13	27.98	41.57	65.26	29.39
2032	4	11	1	2032_04_11 Hr 01	34.79	32.53	46.65	76.66	36.06
2032	4	11	2	2032_04_11 Hr 02	31.90	31.89	46.35	76.82	35.74
2032	4	11	3	2032_04_11 Hr 03	31.96	31.60	45.61	76.97	36.06
2032	4	11	4	2032_04_11 Hr 04	32.03	31.40	45.37	77.12	36.06
2032	4	11	5	2032_04_11 Hr 05	32.09	32.25	45.66	77.27	36.06
2032	4	11	6	2032_04_11 Hr 06	37.83	34.44	47.10	77.43	36.06
2032	4	11	7	2032_04_11 Hr 07	37.91	34.51	47.19	77.59	35.73
2032	4	11	8	2032_04_11 Hr 08	31.90	34.10	45.20	77.72	33.03
2032	4	11	9	2032_04_11 Hr 09	31.71	32.05	42.44	74.12	30.47
2032	4	11	10	2032_04_11 Hr 10	31.77	30.75	41.53	66.35	28.28
2032	4	11	11	2032_04_11 Hr 11	31.84	29.61	40.56	62.02	25.84
2032	4	11	12	2032_04_11 Hr 12	31.90	29.73	40.63	62.15	25.05
2032	4	11	13	2032_04_11 Hr 13	31.90	29.79	40.71	62.27	25.58
2032	4	11	14	2032_04_11 Hr 14	32.03	29.85	40.80	62.39	23.18
2032	4	11	15	2032_04_11 Hr 15	32.09	29.90	40.88	62.52	23.02
2032	4	11	16	2032_04_11 Hr 16	32.16	29.96	40.96	62.64	26.53
2032	4	11	17	2032_04_11 Hr 17	34.35	30.02	41.04	62.77	28.69
2032	4	11	18	2032_04_11 Hr 18	36.42	32.02	43.55	75.02	32.58
2032	4	11	19	2032_04_11 Hr 19	44.51	38.38	51.72	82.54	37.44
2032	4	11	20	2032_04_11 Hr 20	45.33	39.09	51.83	82.70	38.96
2032	4	11	21	2032_04_11 Hr 21	45.90	39.52	51.93	82.87	40.23
2032	4	11	22	2032_04_11 Hr 22	45.51	39.37	52.03	83.04	37.15
2032	4	11	23	2032_04_11 Hr 23	44.51	38.69	52.13	83.20	35.76
2032	4	11	24	2032_04_11 Hr 24	43.05	36.60	51.72	82.54	35.73
2032	4	12	1	2032_04_12 Hr 01	33.95	30.96	45.51	73.82	32.06
2032	4	12	2	2032_04_12 Hr 02	33.81	31.02	45.51	73.13	31.01
2032	4	12	3	2032_04_12 Hr 03	33.88	31.08	45.18	73.13	31.01
2032	4	12	4	2032_04_12 Hr 04	33.95	31.14	45.26	73.13	31.01
2032	4	12	5	2032_04_12 Hr 05	34.02	31.20	45.11	73.32	31.07
2032	4	12	6	2032_04_12 Hr 06	38.28	34.03	46.36	80.45	32.20
2032	4	12	7	2032_04_12 Hr 07	39.30	37.38	51.48	84.73	33.13
2032	4	12	8	2032_04_12 Hr 08	39.38	35.72	50.60	82.04	36.00
2032	4	12	9	2032_04_12 Hr 09	33.54	33.61	47.45	77.82	34.89
2032	4	12	10	2032_04_12 Hr 10	33.61	33.61	45.91	73.25	33.32
2032	4	12	11	2032_04_12 Hr 11	33.67	33.61	45.91	72.83	33.23
2032	4	12	12	2032_04_12 Hr 12	33.74	33.16	45.76	72.96	32.46
2032	4	12	13	2032_04_12 Hr 13	33.81	33.61	45.85	73.11	32.30
2032	4	12	14	2032_04_12 Hr 14	33.88	33.61	45.94	73.25	32.64
2032	4	12	15	2032_04_12 Hr 15	33.95	33.54	46.03	73.39	32.48
2032	4	12	16	2032_04_12 Hr 16	34.01	33.61	46.13	73.54	33.30
2032	4	12	17	2032_04_12 Hr 17	34.08	33.82	47.30	73.78	35.96
2032	4	12	18	2032_04_12 Hr 18	45.48	38.85	53.49	85.16	39.37
2032	4	12	19	2032_04_12 Hr 19	48.39	41.05	56.22	92.17	40.47
2032	4	12	20	2032_04_12 Hr 20	48.49	41.46	56.33	92.36	41.77
2032	4	12	21	2032_04_12 Hr 21	48.68	41.85	56.45	93.25	43.15
2032	4	12	22	2032_04_12 Hr 22	48.68	41.63	56.55	92.72	40.73
2032	4	12	23	2032_04_12 Hr 23	47.78	41.22	56.70	92.75	39.63
2032	4	12	24	2032_04_12 Hr 24	42.47	36.16	50.66	84.48	34.76
2032	4	13	1	2032_04_13 Hr 01	27.59	23.14	31.94	51.05	23.44
2032	4	13	2	2032_04_13 Hr 02	25.85	23.14	31.99	51.05	23.44
2032	4	13	3	2032_04_13 Hr 03	24.32	23.14	32.05	51.05	23.44
2032	4	13	4	2032_04_13 Hr 04	25.96	23.14	32.12	51.05	23.44
2032	4	13	5	2032_04_13 Hr 05	27.90	23.82	32.21	51.95	23.44
2032	4	13	6	2032_04_13 Hr 06	28.78	25.88	35.77	58.77	23.06
2032	4	13	7	2032_04_13 Hr 07	28.21	26.17	36.42	59.12	24.45
2032	4	13	8	2032_04_13 Hr 08	24.75	24.81	34.62	55.22	23.71

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2032	4	13	9	2032_04_13 Hr 09	23.27	22.83	31.10	50.53	24.29
2032	4	13	10	2032_04_13 Hr 10	21.69	22.42	31.16	50.63	23.05
2032	4	13	11	2032_04_13 Hr 11	21.71	22.42	31.23	50.73	22.21
2032	4	13	12	2032_04_13 Hr 12	21.75	22.47	31.29	50.83	20.87
2032	4	13	13	2032_04_13 Hr 13	21.80	22.51	31.35	50.93	20.70
2032	4	13	14	2032_04_13 Hr 14	21.84	22.56	31.41	51.03	20.70
2032	4	13	15	2032_04_13 Hr 15	21.88	22.60	31.48	51.14	20.87
2032	4	13	16	2032_04_13 Hr 16	21.93	22.65	31.54	51.24	22.22
2032	4	13	17	2032_04_13 Hr 17	23.61	23.54	32.04	51.34	24.93
2032	4	13	18	2032_04_13 Hr 18	30.47	26.08	35.03	57.19	26.72
2032	4	13	19	2032_04_13 Hr 19	33.34	28.00	39.45	64.62	27.29
2032	4	13	20	2032_04_13 Hr 20	33.57	28.56	39.53	64.74	29.65
2032	4	13	21	2032_04_13 Hr 21	35.09	29.01	39.61	65.62	30.40
2032	4	13	22	2032_04_13 Hr 22	33.57	28.56	39.68	65.00	29.61
2032	4	13	23	2032_04_13 Hr 23	33.18	27.62	39.91	65.02	27.42
2032	4	13	24	2032_04_13 Hr 24	29.27	24.74	36.95	60.15	24.03
2032	4	14	1	2032_04_14 Hr 01	24.36	24.48	34.14	54.42	25.17
2032	4	14	2	2032_04_14 Hr 02	23.27	24.11	34.05	53.53	25.14
2032	4	14	3	2032_04_14 Hr 03	23.27	24.15	34.05	54.04	25.13
2032	4	14	4	2032_04_14 Hr 04	23.30	24.18	34.14	54.13	25.22
2032	4	14	5	2032_04_14 Hr 05	24.57	24.48	34.41	54.71	25.12
2032	4	14	6	2032_04_14 Hr 06	27.37	26.45	34.48	57.97	25.81
2032	4	14	7	2032_04_14 Hr 07	26.82	25.77	34.39	58.18	27.65
2032	4	14	8	2032_04_14 Hr 08	26.87	25.04	34.26	58.29	22.23
2032	4	14	9	2032_04_14 Hr 09	24.50	22.42	30.17	50.78	20.99
2032	4	14	10	2032_04_14 Hr 10	23.07	22.23	29.41	49.70	21.14
2032	4	14	11	2032_04_14 Hr 11	22.98	22.13	29.47	49.80	21.90
2032	4	14	12	2032_04_14 Hr 12	23.03	21.61	29.53	49.90	21.46
2032	4	14	13	2032_04_14 Hr 13	23.07	21.65	29.59	50.00	20.99
2032	4	14	14	2032_04_14 Hr 14	23.12	21.69	29.65	50.10	20.99
2032	4	14	15	2032_04_14 Hr 15	23.16	21.74	29.71	50.20	21.07
2032	4	14	16	2032_04_14 Hr 16	23.21	21.78	29.76	50.30	21.07
2032	4	14	17	2032_04_14 Hr 17	23.80	22.42	30.29	50.74	22.29
2032	4	14	18	2032_04_14 Hr 18	28.84	26.77	38.48	58.77	27.82
2032	4	14	19	2032_04_14 Hr 19	36.34	30.02	42.26	66.31	28.77
2032	4	14	20	2032_04_14 Hr 20	36.41	30.08	42.34	66.45	28.77
2032	4	14	21	2032_04_14 Hr 21	36.56	30.14	42.43	66.58	32.03
2032	4	14	22	2032_04_14 Hr 22	36.56	30.20	42.51	66.71	29.89
2032	4	14	23	2032_04_14 Hr 23	34.70	29.21	42.56	66.73	27.16
2032	4	14	24	2032_04_14 Hr 24	31.89	26.45	40.69	62.41	24.74
2032	4	15	1	2032_04_15 Hr 01	45.82	40.58	57.87	93.33	43.16
2032	4	15	2	2032_04_15 Hr 02	43.55	40.29	57.99	93.04	43.13
2032	4	15	3	2032_04_15 Hr 03	42.92	40.35	57.57	93.19	42.53
2032	4	15	4	2032_04_15 Hr 04	43.35	40.42	57.76	93.89	42.55
2032	4	15	5	2032_04_15 Hr 05	46.18	40.58	58.33	94.08	42.73
2032	4	15	6	2032_04_15 Hr 06	46.28	40.99	58.45	94.27	46.00
2032	4	15	7	2032_04_15 Hr 07	43.20	39.72	58.31	94.61	42.74
2032	4	15	8	2032_04_15 Hr 08	43.24	39.53	54.77	87.69	41.93
2032	4	15	9	2032_04_15 Hr 09	40.02	37.24	49.76	80.74	39.10
2032	4	15	10	2032_04_15 Hr 10	40.02	37.06	49.86	80.90	37.77
2032	4	15	11	2032_04_15 Hr 11	35.18	34.30	49.96	81.07	36.37
2032	4	15	12	2032_04_15 Hr 12	35.25	34.36	50.06	81.23	33.96
2032	4	15	13	2032_04_15 Hr 13	35.28	34.43	50.16	81.39	33.70
2032	4	15	14	2032_04_15 Hr 14	35.33	34.50	50.26	81.55	33.96
2032	4	15	15	2032_04_15 Hr 15	35.42	34.57	50.36	81.72	33.70
2032	4	15	16	2032_04_15 Hr 16	35.73	36.35	50.54	83.11	33.96
2032	4	15	17	2032_04_15 Hr 17	39.44	37.06	51.91	83.60	37.13
2032	4	15	18	2032_04_15 Hr 18	47.91	42.52	55.14	91.43	39.10
2032	4	15	19	2032_04_15 Hr 19	53.77	47.74	63.45	103.24	41.49
2032	4	15	20	2032_04_15 Hr 20	53.88	47.83	63.91	103.44	42.78
2032	4	15	21	2032_04_15 Hr 21	56.09	47.93	64.04	103.65	44.85
2032	4	15	22	2032_04_15 Hr 22	54.10	48.02	64.17	103.86	43.48
2032	4	15	23	2032_04_15 Hr 23	55.42	48.72	64.58	103.89	41.77
2032	4	15	24	2032_04_15 Hr 24	47.20	45.08	58.90	97.72	41.47
2032	4	16	1	2032_04_16 Hr 01	25.74	21.95	32.47	52.85	24.04
2032	4	16	2	2032_04_16 Hr 02	25.61	19.98	31.37	52.96	21.40
2032	4	16	3	2032_04_16 Hr 03	25.41	19.98	31.33	53.06	21.22
2032	4	16	4	2032_04_16 Hr 04	25.18	19.98	31.40	53.17	21.22
2032	4	16	5	2032_04_16 Hr 05	25.95	21.14	32.97	53.27	21.26
2032	4	16	6	2032_04_16 Hr 06	26.00	22.66	33.03	53.38	21.24
2032	4	16	7	2032_04_16 Hr 07	20.87	19.81	32.95	53.58	22.19
2032	4	16	8	2032_04_16 Hr 08	20.10	20.23	32.61	48.44	22.71
2032	4	16	9	2032_04_16 Hr 09	19.09	20.71	28.35	44.33	20.71
2032	4	16	10	2032_04_16 Hr 10	18.81	20.19	28.18	44.33	19.71
2032	4	16	11	2032_04_16 Hr 11	16.98	19.58	28.23	44.42	19.09
2032	4	16	12	2032_04_16 Hr 12	17.02	19.62	28.29	44.50	18.95
2032	4	16	13	2032_04_16 Hr 13	17.05	19.66	28.35	44.59	18.95
2032	4	16	14	2032_04_16 Hr 14	17.09	19.70	28.40	44.68	19.72
2032	4	16	15	2032_04_16 Hr 15	17.12	19.74	28.46	44.77	19.72
2032	4	16	16	2032_04_16 Hr 16	17.17	20.19	28.52	44.86	20.15
2032	4	16	17	2032_04_16 Hr 17	23.99	22.29	30.97	49.50	23.97
2032	4	16	18	2032_04_16 Hr 18	30.16	28.41	33.85	57.96	28.99
2032	4	16	19	2032_04_16 Hr 19	36.79	30.86	37.66	62.60	28.12
2032	4	16	20	2032_04_16 Hr 20	36.87	31.00	37.74	62.73	28.28
2032	4	16	21	2032_04_16 Hr 21	36.94	31.07	37.81	62.85	28.81
2032	4	16	22	2032_04_16 Hr 22	37.01	31.05	37.89	62.98	28.47
2032	4	16	23	2032_04_16 Hr 23	37.53	29.88	38.13	62.99	28.01
2032	4	16	24	2032_04_16 Hr 24	32.29	28.06	36.38	58.83	24.75
2032	4	17	1	2032_04_17 Hr 01	21.87	22.10	31.36	50.77	23.51
2032	4	17	2	2032_04_17 Hr 02	21.00	21.88	31.42	49.61	21.83
2032	4	17	3	2032_04_17 Hr 03	21.05	21.61	31.36	49.95	22.36

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2032	4	17	4	2032_04_17 Hr 04	21.87	21.63	31.36	50.16	21.83
2032	4	17	5	2032_04_17 Hr 05	23.86	21.91	31.61	51.18	21.83
2032	4	17	6	2032_04_17 Hr 06	24.91	24.27	31.68	51.28	21.83
2032	4	17	7	2032_04_17 Hr 07	24.96	24.48	31.74	51.38	21.83
2032	4	17	8	2032_04_17 Hr 08	25.01	24.36	31.74	51.06	21.83
2032	4	17	9	2032_04_17 Hr 09	23.86	24.05	28.38	50.07	21.79
2032	4	17	10	2032_04_17 Hr 10	23.15	22.77	27.14	43.94	19.47
2032	4	17	11	2032_04_17 Hr 11	21.87	18.87	27.20	44.02	18.53
2032	4	17	12	2032_04_17 Hr 12	20.40	18.43	27.25	44.11	17.33
2032	4	17	13	2032_04_17 Hr 13	20.44	18.47	27.30	44.20	16.42
2032	4	17	14	2032_04_17 Hr 14	20.48	18.51	27.36	44.29	17.69
2032	4	17	15	2032_04_17 Hr 15	20.53	18.54	27.41	44.38	17.69
2032	4	17	16	2032_04_17 Hr 16	20.57	18.58	27.47	44.47	18.86
2032	4	17	17	2032_04_17 Hr 17	21.60	18.79	27.52	44.55	21.38
2032	4	17	18	2032_04_17 Hr 18	28.20	25.50	33.00	53.35	24.12
2032	4	17	19	2032_04_17 Hr 19	31.88	27.78	36.27	58.58	27.34
2032	4	17	20	2032_04_17 Hr 20	31.94	27.84	36.34	58.70	27.42
2032	4	17	21	2032_04_17 Hr 21	32.01	27.89	36.42	58.82	28.36
2032	4	17	22	2032_04_17 Hr 22	32.07	27.95	36.49	58.93	27.76
2032	4	17	23	2032_04_17 Hr 23	31.06	26.04	36.54	59.04	27.84
2032	4	17	24	2032_04_17 Hr 24	29.38	25.53	36.27	55.85	26.08
2032	4	18	1	2032_04_18 Hr 01	31.76	28.55	41.93	67.02	32.23
2032	4	18	2	2032_04_18 Hr 02	29.13	28.39	41.93	66.31	32.52
2032	4	18	3	2032_04_18 Hr 03	29.19	27.48	40.26	66.00	32.52
2032	4	18	4	2032_04_18 Hr 04	29.25	27.13	39.87	64.64	32.32
2032	4	18	5	2032_04_18 Hr 05	31.76	28.09	40.10	66.28	32.32
2032	4	18	6	2032_04_18 Hr 06	34.54	29.84	42.30	69.28	32.32
2032	4	18	7	2032_04_18 Hr 07	34.61	31.52	42.37	69.84	30.17
2032	4	18	8	2032_04_18 Hr 08	31.76	29.16	38.92	65.03	27.15
2032	4	18	9	2032_04_18 Hr 09	26.99	28.83	37.40	61.24	26.48
2032	4	18	10	2032_04_18 Hr 10	27.04	28.09	37.15	61.06	24.98
2032	4	18	11	2032_04_18 Hr 11	27.10	27.27	36.93	60.28	24.50
2032	4	18	12	2032_04_18 Hr 12	27.15	27.32	37.00	60.40	24.39
2032	4	18	13	2032_04_18 Hr 13	27.21	27.37	37.07	60.52	24.50
2032	4	18	14	2032_04_18 Hr 14	27.26	27.43	37.15	60.64	24.50
2032	4	18	15	2032_04_18 Hr 15	27.32	27.48	37.22	60.76	24.50
2032	4	18	16	2032_04_18 Hr 16	27.37	27.53	37.30	60.88	26.24
2032	4	18	17	2032_04_18 Hr 17	29.25	28.45	39.18	63.57	29.16
2032	4	18	18	2032_04_18 Hr 18	38.26	33.87	44.44	71.91	31.10
2032	4	18	19	2032_04_18 Hr 19	43.19	36.79	49.15	77.51	32.53
2032	4	18	20	2032_04_18 Hr 20	44.43	36.87	49.25	77.66	33.79
2032	4	18	21	2032_04_18 Hr 21	44.71	38.52	49.35	77.82	36.36
2032	4	18	22	2032_04_18 Hr 22	43.45	37.01	49.45	77.97	34.23
2032	4	18	23	2032_04_18 Hr 23	40.62	33.87	49.45	77.97	32.47
2032	4	18	24	2032_04_18 Hr 24	38.07	33.01	44.98	71.20	31.48
2032	4	19	1	2032_04_19 Hr 01	24.79	23.26	32.80	54.66	23.20
2032	4	19	2	2032_04_19 Hr 02	24.80	23.26	32.51	54.60	21.68
2032	4	19	3	2032_04_19 Hr 03	24.85	23.31	32.57	54.85	21.61
2032	4	19	4	2032_04_19 Hr 04	24.90	23.35	32.57	54.95	21.61
2032	4	19	5	2032_04_19 Hr 05	24.95	23.40	32.70	55.10	21.61
2032	4	19	6	2032_04_19 Hr 06	28.75	24.52	35.01	56.72	23.63
2032	4	19	7	2032_04_19 Hr 07	28.83	26.55	35.73	60.34	24.29
2032	4	19	8	2032_04_19 Hr 08	28.65	26.31	36.62	59.23	24.38
2032	4	19	9	2032_04_19 Hr 09	24.60	25.09	34.48	54.91	23.89
2032	4	19	10	2032_04_19 Hr 10	24.65	25.09	32.42	51.68	23.21
2032	4	19	11	2032_04_19 Hr 11	25.11	25.09	32.66	51.70	23.72
2032	4	19	12	2032_04_19 Hr 12	24.75	25.06	32.50	51.81	23.71
2032	4	19	13	2032_04_19 Hr 13	24.80	25.09	32.57	51.91	23.41
2032	4	19	14	2032_04_19 Hr 14	24.85	25.09	32.63	52.01	23.72
2032	4	19	15	2032_04_19 Hr 15	24.90	25.13	32.70	52.12	22.00
2032	4	19	16	2032_04_19 Hr 16	24.95	25.18	32.76	52.22	24.28
2032	4	19	17	2032_04_19 Hr 17	25.77	26.31	37.28	60.50	25.38
2032	4	19	18	2032_04_19 Hr 18	35.93	30.01	44.52	70.88	33.02
2032	4	19	19	2032_04_19 Hr 19	36.90	30.58	44.63	71.42	33.88
2032	4	19	20	2032_04_19 Hr 20	37.12	30.65	44.72	71.56	35.05
2032	4	19	21	2032_04_19 Hr 21	38.11	30.71	44.81	71.70	35.39
2032	4	19	22	2032_04_19 Hr 22	37.12	30.77	44.90	71.84	34.56
2032	4	19	23	2032_04_19 Hr 23	33.60	30.30	44.72	71.85	31.53
2032	4	19	24	2032_04_19 Hr 24	32.39	26.94	38.73	65.04	25.55
2032	4	20	1	2032_04_20 Hr 01	27.06	23.42	32.96	53.10	24.01
2032	4	20	2	2032_04_20 Hr 02	27.11	23.46	32.96	52.92	23.66
2032	4	20	3	2032_04_20 Hr 03	24.94	23.50	32.82	52.92	23.66
2032	4	20	4	2032_04_20 Hr 04	26.79	23.55	32.89	52.92	23.66
2032	4	20	5	2032_04_20 Hr 05	27.26	23.60	32.96	52.98	23.66
2032	4	20	6	2032_04_20 Hr 06	27.33	24.85	34.34	56.49	24.08
2032	4	20	7	2032_04_20 Hr 07	26.78	26.00	35.06	60.74	24.51
2032	4	20	8	2032_04_20 Hr 08	26.42	24.31	34.35	56.97	24.73
2032	4	20	9	2032_04_20 Hr 09	24.68	23.32	32.61	52.69	23.82
2032	4	20	10	2032_04_20 Hr 10	22.54	23.32	32.68	52.80	23.30
2032	4	20	11	2032_04_20 Hr 11	22.59	23.25	32.74	52.90	22.73
2032	4	20	12	2032_04_20 Hr 12	22.63	23.32	32.81	53.01	21.84
2032	4	20	13	2032_04_20 Hr 13	22.68	23.37	32.87	53.12	21.92
2032	4	20	14	2032_04_20 Hr 14	22.73	23.42	32.94	53.22	22.73
2032	4	20	15	2032_04_20 Hr 15	22.77	23.46	33.01	53.33	22.81
2032	4	20	16	2032_04_20 Hr 16	22.82	23.51	33.07	53.44	23.07
2032	4	20	17	2032_04_20 Hr 17	25.13	25.19	34.41	55.43	24.63
2032	4	20	18	2032_04_20 Hr 18	33.08	28.27	38.85	61.31	27.78
2032	4	20	19	2032_04_20 Hr 19	34.97	29.85	40.71	66.00	29.79
2032	4	20	20	2032_04_20 Hr 20	35.04	29.91	40.80	66.13	30.20
2032	4	20	21	2032_04_20 Hr 21	35.54	30.01	40.88	66.27	31.22
2032	4	20	22	2032_04_20 Hr 22	35.18	29.98	40.96	66.40	31.15

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2032	4	20	23	2032_04_20 Hr 23	34.07	28.60	41.06	66.39	28.17
2032	4	20	24	2032_04_20 Hr 24	30.69	26.25	36.15	59.08	24.01
2032	4	21	1	2032_04_21 Hr 01	28.45	27.01	37.59	60.79	27.00
2032	4	21	2	2032_04_21 Hr 02	26.37	27.01	37.23	59.42	27.00
2032	4	21	3	2032_04_21 Hr 03	26.13	26.64	37.31	59.42	26.88
2032	4	21	4	2032_04_21 Hr 04	26.18	26.68	37.38	59.42	26.88
2032	4	21	5	2032_04_21 Hr 05	27.49	27.63	37.80	59.71	27.00
2032	4	21	6	2032_04_21 Hr 06	29.92	28.40	38.96	64.34	27.30
2032	4	21	7	2032_04_21 Hr 07	29.32	27.85	38.87	64.58	27.54
2032	4	21	8	2032_04_21 Hr 08	29.38	27.90	37.51	60.58	24.13
2032	4	21	9	2032_04_21 Hr 09	26.65	24.55	33.85	57.32	23.94
2032	4	21	10	2032_04_21 Hr 10	25.31	23.81	33.24	55.22	23.94
2032	4	21	11	2032_04_21 Hr 11	25.12	23.86	33.30	55.33	23.94
2032	4	21	12	2032_04_21 Hr 12	25.17	23.91	33.37	55.44	23.84
2032	4	21	13	2032_04_21 Hr 13	25.22	23.95	33.44	55.55	23.94
2032	4	21	14	2032_04_21 Hr 14	25.27	24.00	33.50	55.66	24.32
2032	4	21	15	2032_04_21 Hr 15	25.32	24.05	33.57	55.77	25.79
2032	4	21	16	2032_04_21 Hr 16	25.37	24.10	33.64	55.88	26.56
2032	4	21	17	2032_04_21 Hr 17	26.65	25.34	35.85	58.24	26.56
2032	4	21	18	2032_04_21 Hr 18	34.20	31.16	44.78	68.08	30.99
2032	4	21	19	2032_04_21 Hr 19	40.67	34.45	47.01	75.38	33.19
2032	4	21	20	2032_04_21 Hr 20	40.75	34.52	47.10	75.53	33.19
2032	4	21	21	2032_04_21 Hr 21	40.83	34.59	47.20	75.68	33.19
2032	4	21	22	2032_04_21 Hr 22	40.91	34.66	47.29	75.84	33.19
2032	4	21	23	2032_04_21 Hr 23	39.62	32.25	47.22	75.83	32.64
2032	4	21	24	2032_04_21 Hr 24	35.69	29.72	41.47	67.07	27.72
2032	4	22	1	2032_04_22 Hr 01	30.40	28.42	37.84	63.15	29.16
2032	4	22	2	2032_04_22 Hr 02	29.00	28.48	37.45	61.49	29.29
2032	4	22	3	2032_04_22 Hr 03	28.53	28.27	37.45	61.70	29.16
2032	4	22	4	2032_04_22 Hr 04	27.91	28.32	37.45	62.16	29.16
2032	4	22	5	2032_04_22 Hr 05	27.91	28.65	37.59	62.29	29.16
2032	4	22	6	2032_04_22 Hr 06	28.54	28.70	39.63	64.99	29.57
2032	4	22	7	2032_04_22 Hr 07	27.91	25.07	39.53	65.23	25.75
2032	4	22	8	2032_04_22 Hr 08	29.69	25.12	38.96	61.39	26.79
2032	4	22	9	2032_04_22 Hr 09	26.85	24.93	33.75	56.53	26.67
2032	4	22	10	2032_04_22 Hr 10	27.01	24.22	33.81	55.78	25.68
2032	4	22	11	2032_04_22 Hr 11	25.78	24.02	33.87	55.89	25.26
2032	4	22	12	2032_04_22 Hr 12	25.84	24.07	33.94	56.00	24.65
2032	4	22	13	2032_04_22 Hr 13	25.89	24.11	34.01	56.11	24.65
2032	4	22	14	2032_04_22 Hr 14	25.94	24.16	34.08	56.22	24.65
2032	4	22	15	2032_04_22 Hr 15	25.99	24.21	34.14	56.34	24.65
2032	4	22	16	2032_04_22 Hr 16	26.09	24.28	37.36	59.56	25.23
2032	4	22	17	2032_04_22 Hr 17	27.80	28.31	37.96	60.72	27.86
2032	4	22	18	2032_04_22 Hr 18	34.64	31.43	41.10	67.71	28.37
2032	4	22	19	2032_04_22 Hr 19	38.65	33.14	46.38	73.27	29.42
2032	4	22	20	2032_04_22 Hr 20	38.72	33.21	46.48	73.41	30.78
2032	4	22	21	2032_04_22 Hr 21	38.80	33.28	46.57	73.56	31.71
2032	4	22	22	2032_04_22 Hr 22	38.88	33.34	46.66	73.71	32.13
2032	4	22	23	2032_04_22 Hr 23	39.83	34.01	46.65	73.29	29.57
2032	4	22	24	2032_04_22 Hr 24	33.92	30.58	41.45	64.76	25.45
2032	4	23	1	2032_04_23 Hr 01	27.62	27.02	36.51	60.28	23.85
2032	4	23	2	2032_04_23 Hr 02	25.82	23.02	36.50	59.43	23.85
2032	4	23	3	2032_04_23 Hr 03	24.94	23.06	36.22	58.82	23.85
2032	4	23	4	2032_04_23 Hr 04	25.01	23.11	36.28	58.45	23.85
2032	4	23	5	2032_04_23 Hr 05	25.07	23.15	36.57	58.95	23.85
2032	4	23	6	2032_04_23 Hr 06	25.81	23.20	37.63	60.88	23.85
2032	4	23	7	2032_04_23 Hr 07	24.66	22.66	37.54	59.80	21.37
2032	4	23	8	2032_04_23 Hr 08	26.37	25.26	34.42	58.76	22.88
2032	4	23	9	2032_04_23 Hr 09	25.18	24.25	32.58	54.24	22.21
2032	4	23	10	2032_04_23 Hr 10	24.81	24.30	32.35	52.25	23.01
2032	4	23	11	2032_04_23 Hr 11	24.86	22.84	32.17	52.36	23.01
2032	4	23	12	2032_04_23 Hr 12	24.91	22.88	32.23	52.46	24.51
2032	4	23	13	2032_04_23 Hr 13	24.96	22.93	32.29	52.57	23.62
2032	4	23	14	2032_04_23 Hr 14	25.01	22.98	32.36	52.67	24.61
2032	4	23	15	2032_04_23 Hr 15	25.06	23.02	32.42	52.79	24.85
2032	4	23	16	2032_04_23 Hr 16	25.11	25.47	32.49	52.90	24.85
2032	4	23	17	2032_04_23 Hr 17	29.07	28.17	38.44	61.85	27.48
2032	4	23	18	2032_04_23 Hr 18	35.25	32.71	42.11	67.68	34.41
2032	4	23	19	2032_04_23 Hr 19	39.88	35.20	45.27	72.88	34.66
2032	4	23	20	2032_04_23 Hr 20	39.96	35.27	45.36	73.02	34.66
2032	4	23	21	2032_04_23 Hr 21	40.12	35.34	45.45	73.17	34.66
2032	4	23	22	2032_04_23 Hr 22	40.12	35.41	45.54	73.31	34.66
2032	4	23	23	2032_04_23 Hr 23	38.36	33.56	45.48	73.30	31.29
2032	4	23	24	2032_04_23 Hr 24	35.00	31.87	40.87	65.65	29.87
2032	4	24	1	2032_04_24 Hr 01	28.92	26.93	38.68	62.15	27.78
2032	4	24	2	2032_04_24 Hr 02	27.80	26.04	38.76	62.28	27.24
2032	4	24	3	2032_04_24 Hr 03	27.03	25.30	38.45	61.62	26.91
2032	4	24	4	2032_04_24 Hr 04	27.92	25.30	38.45	61.46	26.69
2032	4	24	5	2032_04_24 Hr 05	30.67	25.86	38.99	62.65	26.69
2032	4	24	6	2032_04_24 Hr 06	30.73	27.54	39.07	62.80	26.69
2032	4	24	7	2032_04_24 Hr 07	30.79	29.34	39.15	62.90	27.85
2032	4	24	8	2032_04_24 Hr 08	28.56	29.40	38.86	63.00	27.32
2032	4	24	9	2032_04_24 Hr 09	28.62	28.87	36.59	61.46	26.80
2032	4	24	10	2032_04_24 Hr 10	28.02	27.91	33.51	55.71	23.32
2032	4	24	11	2032_04_24 Hr 11	24.43	25.14	33.54	53.90	23.30
2032	4	24	12	2032_04_24 Hr 12	24.47	25.19	33.61	54.01	22.85
2032	4	24	13	2032_04_24 Hr 13	24.52	25.24	33.68	54.11	22.32
2032	4	24	14	2032_04_24 Hr 14	24.57	25.29	33.74	54.22	23.22
2032	4	24	15	2032_04_24 Hr 15	24.62	25.34	33.81	54.33	23.28
2032	4	24	16	2032_04_24 Hr 16	24.67	25.39	33.88	54.44	26.49
2032	4	24	17	2032_04_24 Hr 17	28.50	27.13	36.59	57.16	27.80

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2032	4	24	18	2032_04_24 Hr 18	37.89	32.66	43.14	69.85	30.38
2032	4	24	19	2032_04_24 Hr 19	41.44	34.22	46.52	76.24	33.88
2032	4	24	20	2032_04_24 Hr 20	41.52	34.29	46.61	76.39	34.62
2032	4	24	21	2032_04_24 Hr 21	41.60	34.36	46.70	76.54	35.44
2032	4	24	22	2032_04_24 Hr 22	41.68	34.43	46.79	76.69	34.75
2032	4	24	23	2032_04_24 Hr 23	40.14	34.20	46.52	76.52	33.15
2032	4	24	24	2032_04_24 Hr 24	35.57	31.39	45.40	69.85	31.83
2032	4	25	1	2032_04_25 Hr 01	20.47	18.47	27.25	41.64	20.77
2032	4	25	2	2032_04_25 Hr 02	18.76	18.33	26.68	41.73	19.89
2032	4	25	3	2032_04_25 Hr 03	18.41	18.24	26.54	41.81	20.20
2032	4	25	4	2032_04_25 Hr 04	18.11	18.22	26.51	41.89	19.89
2032	4	25	5	2032_04_25 Hr 05	20.47	18.27	26.54	41.98	20.06
2032	4	25	6	2032_04_25 Hr 06	21.39	19.54	27.03	42.06	19.89
2032	4	25	7	2032_04_25 Hr 07	21.43	20.04	26.99	42.15	19.04
2032	4	25	8	2032_04_25 Hr 08	20.47	18.87	25.64	38.00	18.05
2032	4	25	9	2032_04_25 Hr 09	18.29	18.38	24.51	35.97	18.05
2032	4	25	10	2032_04_25 Hr 10	18.33	18.33	24.08	36.04	17.41
2032	4	25	11	2032_04_25 Hr 11	18.36	18.04	23.92	36.11	16.32
2032	4	25	12	2032_04_25 Hr 12	18.40	18.07	23.93	36.18	16.32
2032	4	25	13	2032_04_25 Hr 13	18.44	18.11	23.98	36.26	16.36
2032	4	25	14	2032_04_25 Hr 14	18.48	18.14	24.03	36.33	16.32
2032	4	25	15	2032_04_25 Hr 15	18.51	18.18	24.07	36.40	16.32
2032	4	25	16	2032_04_25 Hr 16	18.76	18.21	24.34	36.47	17.42
2032	4	25	17	2032_04_25 Hr 17	21.36	18.38	25.40	41.08	18.94
2032	4	25	18	2032_04_25 Hr 18	24.87	21.79	28.83	51.97	19.61
2032	4	25	19	2032_04_25 Hr 19	28.46	24.47	32.87	58.14	22.78
2032	4	25	20	2032_04_25 Hr 20	28.88	24.52	33.35	58.54	22.91
2032	4	25	21	2032_04_25 Hr 21	28.94	24.57	33.42	58.65	24.07
2032	4	25	22	2032_04_25 Hr 22	28.63	24.62	33.48	58.77	23.77
2032	4	25	23	2032_04_25 Hr 23	25.63	23.07	31.54	57.99	21.57
2032	4	25	24	2032_04_25 Hr 24	24.43	21.14	30.06	52.01	20.82
2032	4	26	1	2032_04_26 Hr 01	20.51	19.57	28.11	43.21	20.39
2032	4	26	2	2032_04_26 Hr 02	20.55	19.59	27.24	43.01	19.50
2032	4	26	3	2032_04_26 Hr 03	20.59	19.63	27.29	43.10	19.40
2032	4	26	4	2032_04_26 Hr 04	20.63	19.67	27.34	43.18	19.50
2032	4	26	5	2032_04_26 Hr 05	20.68	19.71	27.40	43.36	19.50
2032	4	26	6	2032_04_26 Hr 06	22.30	21.09	29.65	47.31	20.60
2032	4	26	7	2032_04_26 Hr 07	22.68	21.54	30.55	51.19	20.67
2032	4	26	8	2032_04_26 Hr 08	22.03	21.10	29.81	50.66	19.96
2032	4	26	9	2032_04_26 Hr 09	20.39	20.30	26.68	43.69	19.29
2032	4	26	10	2032_04_26 Hr 10	20.43	21.10	26.78	43.78	18.31
2032	4	26	11	2032_04_26 Hr 11	20.74	21.19	27.00	45.96	19.59
2032	4	26	12	2032_04_26 Hr 12	20.51	20.30	26.89	43.95	19.78
2032	4	26	13	2032_04_26 Hr 13	20.55	20.30	26.94	44.04	19.78
2032	4	26	14	2032_04_26 Hr 14	20.59	20.34	27.00	44.13	19.91
2032	4	26	15	2032_04_26 Hr 15	20.63	20.48	27.05	44.22	19.97
2032	4	26	16	2032_04_26 Hr 16	22.55	20.86	27.10	44.30	20.43
2032	4	26	17	2032_04_26 Hr 17	24.98	22.43	31.06	51.15	22.67
2032	4	26	18	2032_04_26 Hr 18	29.86	25.55	36.70	57.33	25.76
2032	4	26	19	2032_04_26 Hr 19	31.22	26.28	37.89	61.77	26.50
2032	4	26	20	2032_04_26 Hr 20	31.28	26.33	37.97	61.89	27.25
2032	4	26	21	2032_04_26 Hr 21	31.34	26.48	38.04	62.01	28.27
2032	4	26	22	2032_04_26 Hr 22	31.40	26.44	38.12	62.14	27.25
2032	4	26	23	2032_04_26 Hr 23	29.54	24.02	37.47	60.08	25.39
2032	4	26	24	2032_04_26 Hr 24	27.40	23.15	33.36	54.37	22.21
2032	4	27	1	2032_04_27 Hr 01	22.09	19.93	27.63	44.24	20.38
2032	4	27	2	2032_04_27 Hr 02	20.70	19.75	27.75	44.24	20.38
2032	4	27	3	2032_04_27 Hr 03	20.58	19.79	27.78	44.24	20.25
2032	4	27	4	2032_04_27 Hr 04	20.76	19.83	27.84	44.24	19.71
2032	4	27	5	2032_04_27 Hr 05	22.80	19.93	28.06	45.18	20.36
2032	4	27	6	2032_04_27 Hr 06	24.16	20.64	31.90	50.80	20.38
2032	4	27	7	2032_04_27 Hr 07	20.71	21.81	31.38	51.05	21.39
2032	4	27	8	2032_04_27 Hr 08	20.33	20.47	29.13	50.37	20.71
2032	4	27	9	2032_04_27 Hr 09	20.37	19.52	27.27	43.63	20.71
2032	4	27	10	2032_04_27 Hr 10	20.41	19.56	27.33	43.71	20.54
2032	4	27	11	2032_04_27 Hr 11	20.45	19.60	27.38	43.80	19.39
2032	4	27	12	2032_04_27 Hr 12	20.49	19.64	27.44	43.89	19.50
2032	4	27	13	2032_04_27 Hr 13	20.53	19.68	27.49	43.98	19.21
2032	4	27	14	2032_04_27 Hr 14	22.31	20.39	27.55	44.06	18.08
2032	4	27	15	2032_04_27 Hr 15	22.34	20.43	27.60	44.15	19.67
2032	4	27	16	2032_04_27 Hr 16	22.48	20.47	27.66	44.24	19.78
2032	4	27	17	2032_04_27 Hr 17	22.90	21.47	28.10	45.28	20.71
2032	4	27	18	2032_04_27 Hr 18	25.51	23.46	31.36	51.91	22.05
2032	4	27	19	2032_04_27 Hr 19	28.84	25.33	34.46	57.35	23.81
2032	4	27	20	2032_04_27 Hr 20	28.90	25.46	34.89	58.03	24.75
2032	4	27	21	2032_04_27 Hr 21	29.38	25.87	34.96	58.15	26.80
2032	4	27	22	2032_04_27 Hr 22	29.02	25.56	35.03	58.26	26.60
2032	4	27	23	2032_04_27 Hr 23	28.24	23.83	34.64	55.72	23.68
2032	4	27	24	2032_04_27 Hr 24	25.32	22.38	31.07	50.48	20.38
2032	4	28	1	2032_04_28 Hr 01	32.75	29.16	42.24	65.45	29.80
2032	4	28	2	2032_04_28 Hr 02	29.77	28.71	41.89	65.45	28.92
2032	4	28	3	2032_04_28 Hr 03	28.77	28.75	41.97	65.45	28.76
2032	4	28	4	2032_04_28 Hr 04	28.01	28.80	42.05	65.45	28.92
2032	4	28	5	2032_04_28 Hr 05	29.82	29.16	42.24	65.66	28.92
2032	4	28	6	2032_04_28 Hr 06	33.08	30.58	43.86	73.29	29.27
2032	4	28	7	2032_04_28 Hr 07	32.42	29.44	43.31	73.56	29.75
2032	4	28	8	2032_04_28 Hr 08	32.38	30.16	42.01	70.37	28.09
2032	4	28	9	2032_04_28 Hr 09	30.22	28.55	36.96	62.61	27.08
2032	4	28	10	2032_04_28 Hr 10	27.71	28.30	37.04	62.90	26.77
2032	4	28	11	2032_04_28 Hr 11	27.78	28.36	37.11	63.03	27.00
2032	4	28	12	2032_04_28 Hr 12	27.83	28.42	37.18	63.16	27.07

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2032	4	28	13	2032_04_28 Hr 13	27.89	28.73	37.26	63.28	27.77
2032	4	28	14	2032_04_28 Hr 14	27.95	28.78	37.33	63.41	28.01
2032	4	28	15	2032_04_28 Hr 15	28.00	28.84	37.41	63.53	28.57
2032	4	28	16	2032_04_28 Hr 16	28.06	28.90	37.48	63.66	28.93
2032	4	28	17	2032_04_28 Hr 17	32.92	30.03	38.49	67.27	30.42
2032	4	28	18	2032_04_28 Hr 18	41.08	35.72	48.22	78.74	34.56
2032	4	28	19	2032_04_28 Hr 19	44.74	36.79	52.73	81.63	36.30
2032	4	28	20	2032_04_28 Hr 20	44.83	36.86	52.84	81.79	37.66
2032	4	28	21	2032_04_28 Hr 21	44.92	36.94	52.95	81.95	40.69
2032	4	28	22	2032_04_28 Hr 22	45.00	37.01	53.05	82.12	38.03
2032	4	28	23	2032_04_28 Hr 23	43.81	34.86	52.64	82.02	34.98
2032	4	28	24	2032_04_28 Hr 24	39.27	32.41	46.43	72.61	29.93
2032	4	29	1	2032_04_29 Hr 01	30.02	28.56	38.23	63.48	27.68
2032	4	29	2	2032_04_29 Hr 02	28.35	28.28	38.22	63.48	27.68
2032	4	29	3	2032_04_29 Hr 03	26.29	28.07	38.21	60.20	27.37
2032	4	29	4	2032_04_29 Hr 04	26.13	28.11	38.21	60.30	27.68
2032	4	29	5	2032_04_29 Hr 05	26.13	28.56	38.22	61.45	27.68
2032	4	29	6	2032_04_29 Hr 06	27.14	28.84	39.56	65.99	28.37
2032	4	29	7	2032_04_29 Hr 07	27.01	24.89	39.46	64.15	21.75
2032	4	29	8	2032_04_29 Hr 08	28.60	25.18	38.85	61.76	25.46
2032	4	29	9	2032_04_29 Hr 09	25.44	24.04	33.68	56.75	25.13
2032	4	29	10	2032_04_29 Hr 10	25.89	24.28	33.74	56.86	24.82
2032	4	29	11	2032_04_29 Hr 11	25.46	24.14	33.81	56.97	24.70
2032	4	29	12	2032_04_29 Hr 12	25.51	24.18	33.88	57.09	24.77
2032	4	29	13	2032_04_29 Hr 13	25.56	24.23	33.95	57.20	24.77
2032	4	29	14	2032_04_29 Hr 14	25.61	24.28	34.02	57.32	25.03
2032	4	29	15	2032_04_29 Hr 15	25.66	24.33	34.08	57.43	24.48
2032	4	29	16	2032_04_29 Hr 16	28.51	27.99	38.04	59.53	28.21
2032	4	29	17	2032_04_29 Hr 17	32.80	28.19	38.11	61.26	28.78
2032	4	29	18	2032_04_29 Hr 18	36.81	31.60	42.17	68.16	31.22
2032	4	29	19	2032_04_29 Hr 19	41.09	34.51	47.39	74.47	32.97
2032	4	29	20	2032_04_29 Hr 20	41.17	34.58	47.49	74.62	34.56
2032	4	29	21	2032_04_29 Hr 21	42.40	34.64	47.58	74.76	32.97
2032	4	29	22	2032_04_29 Hr 22	41.33	34.71	47.68	74.91	32.78
2032	4	29	23	2032_04_29 Hr 23	38.73	32.43	47.61	74.91	34.20
2032	4	29	24	2032_04_29 Hr 24	36.06	30.40	41.39	67.53	28.37
2032	4	30	1	2032_04_30 Hr 01	27.56	27.16	37.41	59.41	29.19
2032	4	30	2	2032_04_30 Hr 02	25.13	26.76	36.39	59.29	23.52
2032	4	30	3	2032_04_30 Hr 03	25.13	23.56	36.39	59.10	23.23
2032	4	30	4	2032_04_30 Hr 04	23.73	23.23	36.39	58.90	21.34
2032	4	30	5	2032_04_30 Hr 05	24.83	23.27	37.13	59.29	22.14
2032	4	30	6	2032_04_30 Hr 06	27.36	23.68	37.79	61.56	22.14
2032	4	30	7	2032_04_30 Hr 07	23.74	22.54	37.69	61.59	21.99
2032	4	30	8	2032_04_30 Hr 08	24.77	23.25	35.64	55.33	24.88
2032	4	30	9	2032_04_30 Hr 09	25.39	22.87	32.91	52.73	24.34
2032	4	30	10	2032_04_30 Hr 10	23.88	23.00	32.29	52.84	24.34
2032	4	30	11	2032_04_30 Hr 11	23.93	22.96	32.29	52.94	24.27
2032	4	30	12	2032_04_30 Hr 12	23.98	23.00	32.36	53.05	24.20
2032	4	30	13	2032_04_30 Hr 13	24.03	23.05	32.42	53.15	24.27
2032	4	30	14	2032_04_30 Hr 14	24.08	23.60	32.49	53.26	24.31
2032	4	30	15	2032_04_30 Hr 15	24.15	23.65	32.55	53.37	24.20
2032	4	30	16	2032_04_30 Hr 16	27.18	24.56	34.80	56.41	25.25
2032	4	30	17	2032_04_30 Hr 17	29.46	29.49	36.79	59.80	25.71
2032	4	30	18	2032_04_30 Hr 18	36.98	32.45	40.23	65.14	32.48
2032	4	30	19	2032_04_30 Hr 19	40.87	35.82	45.13	70.64	34.32
2032	4	30	20	2032_04_30 Hr 20	42.74	36.78	45.89	75.43	34.21
2032	4	30	21	2032_04_30 Hr 21	42.82	36.78	47.69	80.46	34.51
2032	4	30	22	2032_04_30 Hr 22	42.91	36.25	47.91	80.62	34.46
2032	4	30	23	2032_04_30 Hr 23	38.22	33.51	45.51	70.52	34.33
2032	4	30	24	2032_04_30 Hr 24	37.44	32.33	42.45	68.94	32.81
2032	5	1	1	2032_05_01 Hr 01	22.89	22.02	31.81	51.96	24.71
2032	5	1	2	2032_05_01 Hr 02	22.94	22.06	31.88	52.06	24.40
2032	5	1	3	2032_05_01 Hr 03	22.99	22.10	31.94	52.17	24.17
2032	5	1	4	2032_05_01 Hr 04	23.03	22.15	32.00	52.27	24.17
2032	5	1	5	2032_05_01 Hr 05	23.08	22.19	32.07	52.37	21.96
2032	5	1	6	2032_05_01 Hr 06	23.12	22.24	32.13	52.48	21.75
2032	5	1	7	2032_05_01 Hr 07	22.97	21.32	31.17	52.25	20.73
2032	5	1	8	2032_05_01 Hr 08	20.63	19.59	27.42	44.79	17.40
2032	5	1	9	2032_05_01 Hr 09	19.42	18.86	27.48	44.88	17.40
2032	5	1	10	2032_05_01 Hr 10	18.47	18.43	27.53	44.97	16.51
2032	5	1	11	2032_05_01 Hr 11	17.80	17.67	27.59	45.06	16.51
2032	5	1	12	2032_05_01 Hr 12	17.83	17.71	27.64	45.15	16.51
2032	5	1	13	2032_05_01 Hr 13	17.87	17.74	27.70	45.24	16.51
2032	5	1	14	2032_05_01 Hr 14	17.87	17.78	27.75	45.33	16.51
2032	5	1	15	2032_05_01 Hr 15	17.94	17.82	27.81	45.42	16.51
2032	5	1	16	2032_05_01 Hr 16	17.98	17.85	27.86	45.51	16.51
2032	5	1	17	2032_05_01 Hr 17	19.49	18.29	28.05	46.12	16.51
2032	5	1	18	2032_05_01 Hr 18	24.21	23.85	31.29	52.82	23.75
2032	5	1	19	2032_05_01 Hr 19	33.38	27.20	36.32	59.70	25.68
2032	5	1	20	2032_05_01 Hr 20	33.80	27.26	36.39	59.82	28.15
2032	5	1	21	2032_05_01 Hr 21	33.87	27.32	36.47	59.94	29.02
2032	5	1	22	2032_05_01 Hr 22	33.94	27.37	36.54	60.06	29.14
2032	5	1	23	2032_05_01 Hr 23	33.38	27.41	36.61	60.18	25.01
2032	5	1	24	2032_05_01 Hr 24	32.35	26.16	36.66	60.30	24.17
2032	5	2	1	2032_05_02 Hr 01	36.77	32.38	43.95	72.56	32.18
2032	5	2	2	2032_05_02 Hr 02	33.00	30.54	44.04	72.70	32.09
2032	5	2	3	2032_05_02 Hr 03	32.84	31.80	44.11	72.85	32.09
2032	5	2	4	2032_05_02 Hr 04	32.84	31.80	44.19	72.99	32.18
2032	5	2	5	2032_05_02 Hr 05	34.89	31.80	44.28	73.13	32.18
2032	5	2	6	2032_05_02 Hr 06	32.26	31.80	44.35	72.99	32.18
2032	5	2	7	2032_05_02 Hr 07	29.75	25.39	37.90	62.37	24.65

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2032	5	2	8	2032_05_02 Hr 08	24.22	23.55	37.97	62.49	24.29
2032	5	2	9	2032_05_02 Hr 09	24.45	23.93	38.05	62.62	24.29
2032	5	2	10	2032_05_02 Hr 10	24.50	23.97	38.13	62.74	24.29
2032	5	2	11	2032_05_02 Hr 11	24.55	24.02	38.20	62.87	24.29
2032	5	2	12	2032_05_02 Hr 12	24.60	24.07	38.28	62.99	24.29
2032	5	2	13	2032_05_02 Hr 13	24.65	24.12	38.35	63.12	24.29
2032	5	2	14	2032_05_02 Hr 14	24.70	24.17	38.43	63.25	24.29
2032	5	2	15	2032_05_02 Hr 15	24.75	24.22	38.51	63.37	24.29
2032	5	2	16	2032_05_02 Hr 16	24.80	24.26	38.59	63.50	24.29
2032	5	2	17	2032_05_02 Hr 17	27.88	28.16	38.66	63.68	25.08
2032	5	2	18	2032_05_02 Hr 18	32.38	31.42	43.36	70.35	30.26
2032	5	2	19	2032_05_02 Hr 19	44.38	36.66	48.53	78.76	33.35
2032	5	2	20	2032_05_02 Hr 20	44.47	36.74	48.63	78.92	38.57
2032	5	2	21	2032_05_02 Hr 21	45.20	37.69	48.72	79.07	38.79
2032	5	2	22	2032_05_02 Hr 22	44.65	36.89	48.82	79.23	33.30
2032	5	2	23	2032_05_02 Hr 23	44.74	36.95	48.91	79.39	32.18
2032	5	2	24	2032_05_02 Hr 24	40.37	34.75	48.15	79.52	31.57
2032	5	3	1	2032_05_03 Hr 01	65.12	55.99	80.87	135.86	55.59
2032	5	3	2	2032_05_03 Hr 02	56.03	55.47	80.87	134.56	54.24
2032	5	3	3	2032_05_03 Hr 03	56.03	53.84	81.02	132.04	54.00
2032	5	3	4	2032_05_03 Hr 04	56.64	53.16	81.17	132.19	54.01
2032	5	3	5	2032_05_03 Hr 05	58.26	57.10	81.32	135.86	53.28
2032	5	3	6	2032_05_03 Hr 06	60.32	58.47	85.39	144.23	54.24
2032	5	3	7	2032_05_03 Hr 07	54.43	51.61	78.92	125.55	43.95
2032	5	3	8	2032_05_03 Hr 08	58.61	52.07	74.99	117.17	55.48
2032	5	3	9	2032_05_03 Hr 09	54.80	51.06	73.28	115.05	54.77
2032	5	3	10	2032_05_03 Hr 10	54.37	49.91	73.42	115.28	51.77
2032	5	3	11	2032_05_03 Hr 11	54.78	50.01	73.57	115.51	54.36
2032	5	3	12	2032_05_03 Hr 12	54.89	50.11	73.72	115.74	54.05
2032	5	3	13	2032_05_03 Hr 13	55.31	51.83	73.86	115.97	54.05
2032	5	3	14	2032_05_03 Hr 14	55.42	51.94	74.01	116.20	54.05
2032	5	3	15	2032_05_03 Hr 15	55.53	52.17	74.16	116.44	54.35
2032	5	3	16	2032_05_03 Hr 16	55.64	52.15	74.31	116.68	52.80
2032	5	3	17	2032_05_03 Hr 17	63.39	56.06	80.75	125.91	55.92
2032	5	3	18	2032_05_03 Hr 18	73.11	61.14	89.02	138.85	58.87
2032	5	3	19	2032_05_03 Hr 19	75.91	64.41	92.13	150.60	61.35
2032	5	3	20	2032_05_03 Hr 20	78.21	64.54	92.32	150.90	63.37
2032	5	3	21	2032_05_03 Hr 21	79.60	66.99	92.50	151.50	64.75
2032	5	3	22	2032_05_03 Hr 22	76.37	64.76	92.69	151.50	62.77
2032	5	3	23	2032_05_03 Hr 23	76.22	66.09	97.45	162.72	64.00
2032	5	3	24	2032_05_03 Hr 24	68.14	57.38	87.01	154.53	55.59
2032	5	4	1	2032_05_04 Hr 01	29.27	25.61	36.54	59.35	25.35
2032	5	4	2	2032_05_04 Hr 02	28.31	25.36	36.54	59.35	25.35
2032	5	4	3	2032_05_04 Hr 03	26.69	25.12	36.79	59.35	25.35
2032	5	4	4	2032_05_04 Hr 04	26.75	25.17	36.86	59.35	25.35
2032	5	4	5	2032_05_04 Hr 05	28.59	25.36	36.93	59.58	25.35
2032	5	4	6	2032_05_04 Hr 06	30.36	26.24	37.00	64.90	26.03
2032	5	4	7	2032_05_04 Hr 07	26.06	24.28	35.33	55.37	23.92
2032	5	4	8	2032_05_04 Hr 08	26.26	24.64	34.68	55.82	25.15
2032	5	4	9	2032_05_04 Hr 09	25.91	23.82	34.75	55.93	24.40
2032	5	4	10	2032_05_04 Hr 10	25.96	23.87	34.82	56.04	24.40
2032	5	4	11	2032_05_04 Hr 11	26.01	23.92	34.89	56.15	24.40
2032	5	4	12	2032_05_04 Hr 12	26.06	23.96	34.96	56.26	24.19
2032	5	4	13	2032_05_04 Hr 13	26.12	24.49	35.03	56.38	24.40
2032	5	4	14	2032_05_04 Hr 14	26.17	24.49	35.10	56.49	24.19
2032	5	4	15	2032_05_04 Hr 15	26.22	24.11	35.17	56.60	24.38
2032	5	4	16	2032_05_04 Hr 16	26.27	25.18	35.24	56.71	24.40
2032	5	4	17	2032_05_04 Hr 17	31.48	25.91	36.87	58.68	24.40
2032	5	4	18	2032_05_04 Hr 18	31.85	27.26	40.46	64.55	26.82
2032	5	4	19	2032_05_04 Hr 19	31.92	28.34	41.70	67.13	27.75
2032	5	4	20	2032_05_04 Hr 20	31.98	28.65	41.79	67.26	28.53
2032	5	4	21	2032_05_04 Hr 21	32.57	28.71	41.87	67.39	28.76
2032	5	4	22	2032_05_04 Hr 22	32.11	28.75	41.96	67.53	28.03
2032	5	4	23	2032_05_04 Hr 23	33.55	28.85	44.11	72.52	28.38
2032	5	4	24	2032_05_04 Hr 24	30.39	26.14	38.68	64.15	26.14
2032	5	5	1	2032_05_05 Hr 01	29.66	26.18	35.91	58.73	25.17
2032	5	5	2	2032_05_05 Hr 02	25.77	25.09	35.98	58.44	25.03
2032	5	5	3	2032_05_05 Hr 03	25.82	24.94	36.05	58.45	23.85
2032	5	5	4	2032_05_05 Hr 04	25.89	24.94	36.12	58.52	23.85
2032	5	5	5	2032_05_05 Hr 05	25.93	25.09	36.19	58.73	23.85
2032	5	5	6	2032_05_05 Hr 06	26.01	25.09	36.26	59.34	25.03
2032	5	5	7	2032_05_05 Hr 07	24.96	23.13	34.62	55.36	22.75
2032	5	5	8	2032_05_05 Hr 08	25.90	23.51	34.00	54.81	25.06
2032	5	5	9	2032_05_05 Hr 09	25.13	23.51	34.06	54.92	24.27
2032	5	5	10	2032_05_05 Hr 10	25.07	23.81	34.13	55.04	24.74
2032	5	5	11	2032_05_05 Hr 11	25.16	23.51	34.20	55.14	23.88
2032	5	5	12	2032_05_05 Hr 12	25.21	23.36	34.27	55.25	23.88
2032	5	5	13	2032_05_05 Hr 13	25.27	23.41	34.34	55.36	23.88
2032	5	5	14	2032_05_05 Hr 14	25.32	23.45	34.41	55.47	23.11
2032	5	5	15	2032_05_05 Hr 15	22.60	23.50	34.47	55.58	24.12
2032	5	5	16	2032_05_05 Hr 16	25.42	23.55	34.54	55.70	24.06
2032	5	5	17	2032_05_05 Hr 17	28.85	25.07	36.15	56.60	25.77
2032	5	5	18	2032_05_05 Hr 18	32.91	26.92	39.53	63.15	26.95
2032	5	5	19	2032_05_05 Hr 19	33.73	27.87	40.88	65.96	27.53
2032	5	5	20	2032_05_05 Hr 20	33.80	27.92	40.97	66.10	28.13
2032	5	5	21	2032_05_05 Hr 21	33.86	27.98	41.05	66.23	28.13
2032	5	5	22	2032_05_05 Hr 22	33.93	28.04	41.13	66.36	28.01
2032	5	5	23	2032_05_05 Hr 23	35.45	29.86	43.24	71.28	28.35
2032	5	5	24	2032_05_05 Hr 24	31.68	26.70	38.06	63.92	23.85
2032	5	6	1	2032_05_06 Hr 01	35.80	33.14	46.23	74.86	28.51
2032	5	6	2	2032_05_06 Hr 02	35.87	32.71	46.23	74.30	32.15

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2032	5	6	3	2032_05_06 Hr 03	33.68	29.24	46.32	73.89	31.57
2032	5	6	4	2032_05_06 Hr 04	33.47	28.34	46.41	74.30	31.57
2032	5	6	5	2032_05_06 Hr 05	33.56	29.37	46.50	74.30	31.82
2032	5	6	6	2032_05_06 Hr 06	28.72	28.45	46.58	72.86	24.28
2032	5	6	7	2032_05_06 Hr 07	26.48	26.71	42.68	62.78	21.48
2032	5	6	8	2032_05_06 Hr 08	26.45	26.77	39.84	62.80	29.82
2032	5	6	9	2032_05_06 Hr 09	26.50	26.82	39.92	62.92	29.74
2032	5	6	10	2032_05_06 Hr 10	26.55	26.87	39.99	63.05	28.81
2032	5	6	11	2032_05_06 Hr 11	26.61	26.93	40.07	63.17	28.71
2032	5	6	12	2032_05_06 Hr 12	26.66	26.98	40.15	63.30	25.60
2032	5	6	13	2032_05_06 Hr 13	26.71	29.15	40.55	63.44	26.29
2032	5	6	14	2032_05_06 Hr 14	26.77	29.15	40.33	63.55	26.29
2032	5	6	15	2032_05_06 Hr 15	26.82	28.75	40.40	63.68	28.91
2032	5	6	16	2032_05_06 Hr 16	27.93	31.86	43.57	63.81	29.67
2032	5	6	17	2032_05_06 Hr 17	35.42	32.93	46.76	71.85	32.86
2032	5	6	18	2032_05_06 Hr 18	46.12	36.18	51.92	83.52	37.32
2032	5	6	19	2032_05_06 Hr 19	49.11	38.09	53.42	91.51	39.29
2032	5	6	20	2032_05_06 Hr 20	49.21	38.17	53.52	91.70	39.29
2032	5	6	21	2032_05_06 Hr 21	49.31	38.24	53.63	91.88	39.87
2032	5	6	22	2032_05_06 Hr 22	50.95	38.32	53.74	92.06	39.90
2032	5	6	23	2032_05_06 Hr 23	51.62	40.97	56.50	98.88	39.62
2032	5	6	24	2032_05_06 Hr 24	45.26	36.76	50.29	90.62	33.81
2032	5	7	1	2032_05_07 Hr 01	47.89	46.75	64.61	105.64	43.65
2032	5	7	2	2032_05_07 Hr 02	47.90	46.39	63.73	104.90	42.09
2032	5	7	3	2032_05_07 Hr 03	48.08	41.42	63.84	104.04	40.52
2032	5	7	4	2032_05_07 Hr 04	48.09	40.11	63.97	104.17	40.42
2032	5	7	5	2032_05_07 Hr 05	48.06	40.21	64.10	104.04	40.37
2032	5	7	6	2032_05_07 Hr 06	41.28	40.31	64.22	101.36	37.20
2032	5	7	7	2032_05_07 Hr 07	38.25	37.81	57.64	89.25	29.49
2032	5	7	8	2032_05_07 Hr 08	38.34	37.88	57.75	89.42	44.39
2032	5	7	9	2032_05_07 Hr 09	38.40	37.96	57.87	89.60	43.17
2032	5	7	10	2032_05_07 Hr 10	38.48	38.03	57.98	89.78	42.13
2032	5	7	11	2032_05_07 Hr 11	38.55	38.11	58.10	89.96	42.13
2032	5	7	12	2032_05_07 Hr 12	38.63	38.19	58.21	90.14	41.86
2032	5	7	13	2032_05_07 Hr 13	38.71	38.26	58.33	90.32	41.43
2032	5	7	14	2032_05_07 Hr 14	38.79	38.34	58.45	90.50	41.06
2032	5	7	15	2032_05_07 Hr 15	38.86	39.85	58.56	90.68	41.43
2032	5	7	16	2032_05_07 Hr 16	40.16	43.47	59.16	90.87	42.68
2032	5	7	17	2032_05_07 Hr 17	54.65	47.05	64.50	99.46	45.15
2032	5	7	18	2032_05_07 Hr 18	63.21	49.92	70.26	116.16	47.94
2032	5	7	19	2032_05_07 Hr 19	64.18	51.62	70.41	119.78	49.35
2032	5	7	20	2032_05_07 Hr 20	64.31	51.73	70.55	120.02	51.88
2032	5	7	21	2032_05_07 Hr 21	63.64	51.83	70.69	120.26	51.54
2032	5	7	22	2032_05_07 Hr 22	63.74	51.94	70.83	120.50	50.58
2032	5	7	23	2032_05_07 Hr 23	66.58	55.11	74.47	129.44	50.96
2032	5	7	24	2032_05_07 Hr 24	59.27	49.06	69.00	121.36	44.19
2032	5	8	1	2032_05_08 Hr 01	41.46	41.39	59.25	96.84	41.51
2032	5	8	2	2032_05_08 Hr 02	41.21	40.24	58.78	97.03	41.02
2032	5	8	3	2032_05_08 Hr 03	41.02	40.24	56.79	97.05	41.78
2032	5	8	4	2032_05_08 Hr 04	41.08	40.24	56.59	96.33	42.08
2032	5	8	5	2032_05_08 Hr 05	41.79	41.32	56.79	96.92	42.40
2032	5	8	6	2032_05_08 Hr 06	39.74	41.55	56.46	95.82	43.31
2032	5	8	7	2032_05_08 Hr 07	36.81	39.35	53.51	88.92	31.24
2032	5	8	8	2032_05_08 Hr 08	34.60	33.21	51.38	83.47	29.76
2032	5	8	9	2032_05_08 Hr 09	34.56	33.04	51.48	83.64	32.69
2032	5	8	10	2032_05_08 Hr 10	34.63	33.11	51.58	83.80	32.69
2032	5	8	11	2032_05_08 Hr 11	34.70	33.17	51.69	83.97	31.40
2032	5	8	12	2032_05_08 Hr 12	34.77	33.24	51.79	84.14	30.78
2032	5	8	13	2032_05_08 Hr 13	34.84	33.31	51.89	84.31	30.78
2032	5	8	14	2032_05_08 Hr 14	34.91	33.37	52.00	84.48	30.78
2032	5	8	15	2032_05_08 Hr 15	34.98	33.44	52.10	84.65	30.78
2032	5	8	16	2032_05_08 Hr 16	35.12	33.51	52.20	84.81	30.78
2032	5	8	17	2032_05_08 Hr 17	36.83	38.83	52.31	85.93	38.19
2032	5	8	18	2032_05_08 Hr 18	51.86	46.59	60.61	98.11	43.31
2032	5	8	19	2032_05_08 Hr 19	59.89	47.83	65.03	105.46	47.94
2032	5	8	20	2032_05_08 Hr 20	60.01	47.94	65.16	105.68	50.04
2032	5	8	21	2032_05_08 Hr 21	60.13	48.02	65.28	105.88	50.75
2032	5	8	22	2032_05_08 Hr 22	60.25	48.12	65.41	106.09	49.63
2032	5	8	23	2032_05_08 Hr 23	60.36	47.98	65.53	106.28	47.26
2032	5	8	24	2032_05_08 Hr 24	56.75	44.07	65.03	106.09	46.37
2032	5	9	1	2032_05_09 Hr 01	26.73	26.89	38.22	63.10	25.48
2032	5	9	2	2032_05_09 Hr 02	26.60	26.89	38.30	63.23	25.48
2032	5	9	3	2032_05_09 Hr 03	25.54	26.89	37.64	63.23	25.48
2032	5	9	4	2032_05_09 Hr 04	25.84	26.20	37.16	62.94	25.48
2032	5	9	5	2032_05_09 Hr 05	26.94	26.89	37.25	63.23	25.48
2032	5	9	6	2032_05_09 Hr 06	25.88	26.30	37.15	62.33	25.48
2032	5	9	7	2032_05_09 Hr 07	23.00	20.69	33.04	54.29	22.55
2032	5	9	8	2032_05_09 Hr 08	23.04	20.74	33.10	54.39	19.41
2032	5	9	9	2032_05_09 Hr 09	23.08	20.78	33.17	54.50	20.50
2032	5	9	10	2032_05_09 Hr 10	23.13	20.82	33.23	54.61	20.50
2032	5	9	11	2032_05_09 Hr 11	23.18	20.86	33.30	54.72	20.50
2032	5	9	12	2032_05_09 Hr 12	23.22	20.90	33.37	54.83	21.05
2032	5	9	13	2032_05_09 Hr 13	23.27	20.94	33.43	54.94	21.92
2032	5	9	14	2032_05_09 Hr 14	23.32	20.99	33.50	55.05	20.50
2032	5	9	15	2032_05_09 Hr 15	23.36	24.52	33.57	55.16	20.50
2032	5	9	16	2032_05_09 Hr 16	25.32	24.57	33.64	55.88	20.68
2032	5	9	17	2032_05_09 Hr 17	25.95	26.00	35.34	58.26	26.22
2032	5	9	18	2032_05_09 Hr 18	34.88	30.56	40.80	64.88	30.32
2032	5	9	19	2032_05_09 Hr 19	38.97	32.22	43.34	69.52	32.68
2032	5	9	20	2032_05_09 Hr 20	39.05	32.29	43.42	69.66	33.87
2032	5	9	21	2032_05_09 Hr 21	39.23	32.35	43.51	69.81	33.87

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2032	5	9	22	2032_05_09 Hr 22	39.21	32.41	43.59	69.94	33.87
2032	5	9	23	2032_05_09 Hr 23	37.53	32.07	43.68	70.07	31.37
2032	5	9	24	2032_05_09 Hr 24	35.04	29.22	41.89	69.36	29.47
2032	5	10	1	2032_05_10 Hr 01	35.49	31.07	44.09	73.63	28.78
2032	5	10	2	2032_05_10 Hr 02	31.17	30.54	44.17	72.07	28.78
2032	5	10	3	2032_05_10 Hr 03	30.29	30.58	44.25	72.07	29.12
2032	5	10	4	2032_05_10 Hr 04	30.35	30.63	44.33	72.07	29.98
2032	5	10	5	2032_05_10 Hr 05	31.35	31.07	44.42	72.07	29.12
2032	5	10	6	2032_05_10 Hr 06	31.07	31.82	45.16	78.37	29.98
2032	5	10	7	2032_05_10 Hr 07	29.28	28.11	42.49	64.10	25.24
2032	5	10	8	2032_05_10 Hr 08	30.90	28.26	40.36	63.40	29.53
2032	5	10	9	2032_05_10 Hr 09	29.63	28.22	40.44	62.90	29.53
2032	5	10	10	2032_05_10 Hr 10	29.45	28.28	40.52	63.02	27.41
2032	5	10	11	2032_05_10 Hr 11	29.51	28.33	40.60	63.15	27.66
2032	5	10	12	2032_05_10 Hr 12	29.56	28.39	40.68	63.27	28.02
2032	5	10	13	2032_05_10 Hr 13	29.64	28.45	40.76	63.40	28.61
2032	5	10	14	2032_05_10 Hr 14	29.70	28.55	40.85	63.53	29.80
2032	5	10	15	2032_05_10 Hr 15	29.78	28.76	40.93	63.65	28.61
2032	5	10	16	2032_05_10 Hr 16	29.86	28.82	41.55	63.78	28.61
2032	5	10	17	2032_05_10 Hr 17	36.77	31.31	45.58	70.70	31.51
2032	5	10	18	2032_05_10 Hr 18	42.24	32.64	49.20	75.45	33.54
2032	5	10	19	2032_05_10 Hr 19	42.32	33.93	49.48	83.55	34.11
2032	5	10	20	2032_05_10 Hr 20	42.64	33.99	49.58	83.72	35.22
2032	5	10	21	2032_05_10 Hr 21	42.90	34.06	49.67	83.88	35.56
2032	5	10	22	2032_05_10 Hr 22	42.58	34.13	49.77	84.04	35.59
2032	5	10	23	2032_05_10 Hr 23	42.36	34.53	52.33	90.27	36.32
2032	5	10	24	2032_05_10 Hr 24	38.09	31.36	47.56	83.99	31.51
2032	5	11	1	2032_05_11 Hr 01	32.84	29.55	41.61	68.98	27.63
2032	5	11	2	2032_05_11 Hr 02	30.76	29.24	41.63	68.63	28.16
2032	5	11	3	2032_05_11 Hr 03	30.82	28.91	41.77	68.63	29.39
2032	5	11	4	2032_05_11 Hr 04	30.89	28.97	41.85	68.63	29.39
2032	5	11	5	2032_05_11 Hr 05	30.64	29.46	41.93	68.63	29.39
2032	5	11	6	2032_05_11 Hr 06	32.80	29.95	42.02	71.34	30.24
2032	5	11	7	2032_05_11 Hr 07	29.80	27.69	40.12	64.18	26.51
2032	5	11	8	2032_05_11 Hr 08	30.58	27.79	40.10	64.33	29.57
2032	5	11	9	2032_05_11 Hr 09	29.80	27.42	40.18	64.46	29.00
2032	5	11	10	2032_05_11 Hr 10	29.98	27.48	40.26	64.59	28.78
2032	5	11	11	2032_05_11 Hr 11	30.04	27.53	40.34	64.72	28.13
2032	5	11	12	2032_05_11 Hr 12	30.10	27.59	40.42	64.85	28.04
2032	5	11	13	2032_05_11 Hr 13	30.16	27.92	40.50	64.98	29.03
2032	5	11	14	2032_05_11 Hr 14	30.22	27.92	40.58	65.11	28.33
2032	5	11	15	2032_05_11 Hr 15	30.28	27.75	40.67	65.24	30.12
2032	5	11	16	2032_05_11 Hr 16	30.34	29.61	42.05	65.83	30.12
2032	5	11	17	2032_05_11 Hr 17	35.15	30.10	43.24	68.07	30.20
2032	5	11	18	2032_05_11 Hr 18	38.50	31.51	46.45	73.69	30.73
2032	5	11	19	2032_05_11 Hr 19	38.58	32.91	48.23	77.37	30.93
2032	5	11	20	2032_05_11 Hr 20	38.66	32.98	48.32	77.53	31.07
2032	5	11	21	2032_05_11 Hr 21	38.73	33.04	48.42	77.68	31.19
2032	5	11	22	2032_05_11 Hr 22	38.81	33.08	48.51	77.83	30.93
2032	5	11	23	2032_05_11 Hr 23	37.59	33.24	50.81	83.60	32.13
2032	5	11	24	2032_05_11 Hr 24	34.54	30.26	43.89	73.96	29.59
2032	5	12	1	2032_05_12 Hr 01	28.58	24.83	34.30	59.65	24.64
2032	5	12	2	2032_05_12 Hr 02	24.34	23.92	34.37	58.15	24.46
2032	5	12	3	2032_05_12 Hr 03	24.39	23.83	34.43	57.09	24.18
2032	5	12	4	2032_05_12 Hr 04	24.44	23.87	34.50	57.50	24.18
2032	5	12	5	2032_05_12 Hr 05	24.49	23.92	34.57	58.55	24.18
2032	5	12	6	2032_05_12 Hr 06	24.54	23.97	34.65	60.93	24.89
2032	5	12	7	2032_05_12 Hr 07	23.58	22.51	33.08	54.33	23.07
2032	5	12	8	2032_05_12 Hr 08	23.63	22.55	33.15	52.04	24.30
2032	5	12	9	2032_05_12 Hr 09	23.68	22.60	33.21	52.14	23.34
2032	5	12	10	2032_05_12 Hr 10	23.72	22.64	33.28	52.25	22.89
2032	5	12	11	2032_05_12 Hr 11	23.80	22.69	33.35	52.36	22.65
2032	5	12	12	2032_05_12 Hr 12	23.82	22.73	33.41	52.46	22.82
2032	5	12	13	2032_05_12 Hr 13	23.87	22.78	33.48	52.56	23.45
2032	5	12	14	2032_05_12 Hr 14	23.91	22.82	33.55	52.66	23.34
2032	5	12	15	2032_05_12 Hr 15	23.96	22.87	33.61	52.77	23.78
2032	5	12	16	2032_05_12 Hr 16	24.01	22.91	33.68	52.88	24.04
2032	5	12	17	2032_05_12 Hr 17	31.57	25.38	36.40	57.18	24.04
2032	5	12	18	2032_05_12 Hr 18	33.25	27.45	39.02	62.46	25.39
2032	5	12	19	2032_05_12 Hr 19	33.32	27.50	39.86	63.43	26.22
2032	5	12	20	2032_05_12 Hr 20	33.38	27.56	39.94	63.55	26.61
2032	5	12	21	2032_05_12 Hr 21	33.45	27.61	40.02	63.68	26.55
2032	5	12	22	2032_05_12 Hr 22	33.52	27.67	40.10	63.81	26.12
2032	5	12	23	2032_05_12 Hr 23	34.53	27.87	42.16	68.53	26.36
2032	5	12	24	2032_05_12 Hr 24	31.44	25.69	36.06	61.77	23.99
2032	5	13	1	2032_05_13 Hr 01	31.33	31.46	41.55	71.76	30.76
2032	5	13	2	2032_05_13 Hr 02	31.39	31.52	41.60	71.36	30.33
2032	5	13	3	2032_05_13 Hr 03	31.46	30.18	41.73	71.36	29.60
2032	5	13	4	2032_05_13 Hr 04	31.52	29.25	41.81	71.36	29.60
2032	5	13	5	2032_05_13 Hr 05	31.58	30.04	41.89	71.51	30.33
2032	5	13	6	2032_05_13 Hr 06	26.69	24.96	41.97	71.76	22.63
2032	5	13	7	2032_05_13 Hr 07	24.64	23.44	40.08	61.44	21.44
2032	5	13	8	2032_05_13 Hr 08	24.64	23.48	40.16	58.56	28.35
2032	5	13	9	2032_05_13 Hr 09	24.69	23.53	40.24	58.68	26.83
2032	5	13	10	2032_05_13 Hr 10	24.74	23.58	40.32	58.79	24.58
2032	5	13	11	2032_05_13 Hr 11	24.81	24.24	40.40	58.91	23.96
2032	5	13	12	2032_05_13 Hr 12	24.86	24.24	40.48	59.03	21.58
2032	5	13	13	2032_05_13 Hr 13	25.85	27.41	40.64	62.18	26.66
2032	5	13	14	2032_05_13 Hr 14	25.93	27.41	40.64	62.31	26.50
2032	5	13	15	2032_05_13 Hr 15	25.15	26.36	40.72	61.76	27.12
2032	5	13	16	2032_05_13 Hr 16	31.33	30.67	40.98	65.02	27.89

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2032	5	13	17	2032_05_13 Hr 17	35.39	32.36	42.90	69.88	31.49
2032	5	13	18	2032_05_13 Hr 18	45.00	36.51	48.88	80.00	35.42
2032	5	13	19	2032_05_13 Hr 19	47.66	37.39	50.82	84.55	36.53
2032	5	13	20	2032_05_13 Hr 20	47.76	37.47	50.93	84.71	37.38
2032	5	13	21	2032_05_13 Hr 21	47.85	37.55	51.03	84.88	38.95
2032	5	13	22	2032_05_13 Hr 22	47.95	37.63	51.13	85.05	40.49
2032	5	13	23	2032_05_13 Hr 23	50.10	40.23	53.75	91.35	39.53
2032	5	13	24	2032_05_13 Hr 24	43.19	34.55	48.21	89.02	33.87
2032	5	14	1	2032_05_14 Hr 01	35.83	34.36	47.26	82.59	31.60
2032	5	14	2	2032_05_14 Hr 02	35.90	33.95	47.09	81.66	31.45
2032	5	14	3	2032_05_14 Hr 03	33.91	33.03	47.17	80.25	31.35
2032	5	14	4	2032_05_14 Hr 04	33.52	33.11	47.26	79.30	31.35
2032	5	14	5	2032_05_14 Hr 05	33.60	33.18	47.26	81.43	31.90
2032	5	14	6	2032_05_14 Hr 06	31.96	29.50	47.94	79.40	29.03
2032	5	14	7	2032_05_14 Hr 07	29.56	27.44	44.11	69.51	26.77
2032	5	14	8	2032_05_14 Hr 08	29.62	27.85	44.20	69.65	30.44
2032	5	14	9	2032_05_14 Hr 09	29.68	27.87	44.27	69.79	30.44
2032	5	14	10	2032_05_14 Hr 10	29.74	27.87	44.38	69.93	30.40
2032	5	14	11	2032_05_14 Hr 11	29.80	27.92	44.47	70.07	30.26
2032	5	14	12	2032_05_14 Hr 12	29.86	27.98	44.56	70.21	27.89
2032	5	14	13	2032_05_14 Hr 13	29.92	28.03	44.64	70.35	27.80
2032	5	14	14	2032_05_14 Hr 14	29.98	28.88	44.73	70.49	30.44
2032	5	14	15	2032_05_14 Hr 15	32.27	31.78	46.45	70.63	30.77
2032	5	14	16	2032_05_14 Hr 16	34.87	33.75	48.17	72.57	32.87
2032	5	14	17	2032_05_14 Hr 17	42.87	37.73	49.76	80.31	36.27
2032	5	14	18	2032_05_14 Hr 18	48.21	39.85	53.50	85.33	39.97
2032	5	14	19	2032_05_14 Hr 19	49.45	39.94	55.08	87.53	41.13
2032	5	14	20	2032_05_14 Hr 20	49.55	40.02	55.19	87.71	40.36
2032	5	14	21	2032_05_14 Hr 21	49.65	40.11	55.30	87.88	40.36
2032	5	14	22	2032_05_14 Hr 22	49.75	40.19	55.41	88.06	41.18
2032	5	14	23	2032_05_14 Hr 23	49.33	42.84	58.26	94.58	42.18
2032	5	14	24	2032_05_14 Hr 24	44.27	37.31	51.48	91.90	33.93
2032	5	15	1	2032_05_15 Hr 01	22.37	20.83	30.44	49.34	21.34
2032	5	15	2	2032_05_15 Hr 02	22.41	20.41	29.96	49.42	21.97
2032	5	15	3	2032_05_15 Hr 03	22.05	20.41	29.64	49.50	20.78
2032	5	15	4	2032_05_15 Hr 04	22.02	20.41	29.64	49.59	20.78
2032	5	15	5	2032_05_15 Hr 05	22.55	20.41	30.09	49.71	20.78
2032	5	15	6	2032_05_15 Hr 06	21.19	20.41	29.10	49.31	20.78
2032	5	15	7	2032_05_15 Hr 07	18.83	19.51	28.04	46.71	15.99
2032	5	15	8	2032_05_15 Hr 08	17.07	17.96	26.37	42.72	15.50
2032	5	15	9	2032_05_15 Hr 09	16.88	17.99	26.43	42.80	16.07
2032	5	15	10	2032_05_15 Hr 10	16.91	18.03	26.48	42.89	16.07
2032	5	15	11	2032_05_15 Hr 11	16.94	18.07	26.53	42.97	16.07
2032	5	15	12	2032_05_15 Hr 12	16.97	18.10	26.58	43.06	16.07
2032	5	15	13	2032_05_15 Hr 13	17.01	18.14	26.64	43.15	16.09
2032	5	15	14	2032_05_15 Hr 14	17.04	18.18	26.69	43.23	15.50
2032	5	15	15	2032_05_15 Hr 15	17.08	18.21	26.74	43.32	16.07
2032	5	15	16	2032_05_15 Hr 16	17.12	18.89	26.80	43.41	17.36
2032	5	15	17	2032_05_15 Hr 17	20.41	19.57	26.99	44.70	20.91
2032	5	15	18	2032_05_15 Hr 18	28.57	23.16	31.01	50.90	22.89
2032	5	15	19	2032_05_15 Hr 19	31.22	24.58	33.79	55.39	25.91
2032	5	15	20	2032_05_15 Hr 20	31.29	24.63	33.86	55.50	25.91
2032	5	15	21	2032_05_15 Hr 21	31.35	24.68	33.93	55.61	25.91
2032	5	15	22	2032_05_15 Hr 22	31.41	24.72	33.99	55.72	25.98
2032	5	15	23	2032_05_15 Hr 23	31.20	23.33	34.06	55.83	25.91
2032	5	15	24	2032_05_15 Hr 24	28.87	21.97	33.61	55.94	23.80
2032	5	16	1	2032_05_16 Hr 01	30.61	29.68	43.32	70.50	32.79
2032	5	16	2	2032_05_16 Hr 02	30.67	29.74	43.39	70.63	30.39
2032	5	16	3	2032_05_16 Hr 03	30.74	29.74	42.89	70.44	30.39
2032	5	16	4	2032_05_16 Hr 04	30.80	29.65	41.88	70.57	30.39
2032	5	16	5	2032_05_16 Hr 05	30.86	29.74	42.49	70.70	30.39
2032	5	16	6	2032_05_16 Hr 06	27.14	29.65	41.62	69.62	29.81
2032	5	16	7	2032_05_16 Hr 07	26.07	23.65	37.95	60.64	24.41
2032	5	16	8	2032_05_16 Hr 08	26.12	23.32	38.03	60.77	22.70
2032	5	16	9	2032_05_16 Hr 09	26.18	23.36	38.11	60.89	22.70
2032	5	16	10	2032_05_16 Hr 10	26.23	23.41	38.18	61.01	22.70
2032	5	16	11	2032_05_16 Hr 11	26.28	24.40	38.26	61.13	23.29
2032	5	16	12	2032_05_16 Hr 12	26.33	23.89	38.34	61.25	23.54
2032	5	16	13	2032_05_16 Hr 13	26.39	23.94	38.41	61.38	24.54
2032	5	16	14	2032_05_16 Hr 14	26.44	23.98	38.49	61.50	22.70
2032	5	16	15	2032_05_16 Hr 15	26.49	28.17	38.57	61.62	23.40
2032	5	16	16	2032_05_16 Hr 16	28.37	28.50	38.64	65.57	25.15
2032	5	16	17	2032_05_16 Hr 17	30.96	30.21	40.77	68.57	29.40
2032	5	16	18	2032_05_16 Hr 18	39.48	34.60	46.47	75.38	32.85
2032	5	16	19	2032_05_16 Hr 19	44.27	37.69	48.82	81.77	36.74
2032	5	16	20	2032_05_16 Hr 20	44.36	37.76	48.92	81.94	37.89
2032	5	16	21	2032_05_16 Hr 21	44.45	37.84	49.01	82.11	37.89
2032	5	16	22	2032_05_16 Hr 22	44.53	37.91	49.11	82.27	37.72
2032	5	16	23	2032_05_16 Hr 23	41.75	35.37	49.21	82.42	34.79
2032	5	16	24	2032_05_16 Hr 24	40.50	33.41	48.13	79.32	31.25
2032	5	17	1	2032_05_17 Hr 01	30.06	26.37	37.41	63.19	23.69
2032	5	17	2	2032_05_17 Hr 02	25.60	25.81	37.34	61.74	23.69
2032	5	17	3	2032_05_17 Hr 03	25.66	25.81	37.41	61.74	23.69
2032	5	17	4	2032_05_17 Hr 04	25.71	25.81	37.47	61.74	25.08
2032	5	17	5	2032_05_17 Hr 05	25.76	26.37	37.54	61.74	24.89
2032	5	17	6	2032_05_17 Hr 06	25.81	26.40	37.62	65.52	26.34
2032	5	17	7	2032_05_17 Hr 07	24.80	23.27	34.87	54.85	20.87
2032	5	17	8	2032_05_17 Hr 08	25.68	23.98	33.83	54.09	23.95
2032	5	17	9	2032_05_17 Hr 09	25.03	23.36	33.90	53.50	23.95
2032	5	17	10	2032_05_17 Hr 10	24.95	23.41	33.97	53.60	22.46
2032	5	17	11	2032_05_17 Hr 11	25.00	23.45	34.03	53.71	23.83

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2032	5	17	12	2032_05_17 Hr 12	25.05	23.50	34.10	53.82	23.83
2032	5	17	13	2032_05_17 Hr 13	25.13	23.55	34.17	53.93	23.93
2032	5	17	14	2032_05_17 Hr 14	25.15	23.83	34.24	54.03	25.13
2032	5	17	15	2032_05_17 Hr 15	25.92	24.47	34.87	54.14	26.05
2032	5	17	16	2032_05_17 Hr 16	26.90	24.53	35.18	54.25	24.20
2032	5	17	17	2032_05_17 Hr 17	32.47	26.66	37.91	60.47	28.08
2032	5	17	18	2032_05_17 Hr 18	36.36	28.63	41.39	67.54	28.36
2032	5	17	19	2032_05_17 Hr 19	36.43	29.98	44.17	70.55	28.87
2032	5	17	20	2032_05_17 Hr 20	36.50	30.04	44.26	70.69	31.06
2032	5	17	21	2032_05_17 Hr 21	36.57	30.10	44.34	70.83	32.18
2032	5	17	22	2032_05_17 Hr 22	36.65	30.16	44.43	70.97	32.18
2032	5	17	23	2032_05_17 Hr 23	36.60	30.56	46.62	76.23	31.35
2032	5	17	24	2032_05_17 Hr 24	32.61	27.35	40.14	72.17	26.39
2032	5	18	1	2032_05_18 Hr 01	24.94	21.98	31.79	52.24	21.43
2032	5	18	2	2032_05_18 Hr 02	24.00	22.22	31.79	52.16	21.43
2032	5	18	3	2032_05_18 Hr 03	24.05	22.26	31.93	52.16	21.07
2032	5	18	4	2032_05_18 Hr 04	24.10	22.30	32.00	52.32	21.43
2032	5	18	5	2032_05_18 Hr 05	24.15	22.35	32.06	52.43	21.43
2032	5	18	6	2032_05_18 Hr 06	24.20	23.03	32.12	52.59	22.53
2032	5	18	7	2032_05_18 Hr 07	23.25	21.10	30.67	49.15	20.46
2032	5	18	8	2032_05_18 Hr 08	23.36	21.45	30.82	49.25	22.26
2032	5	18	9	2032_05_18 Hr 09	23.34	21.11	30.88	49.35	21.67
2032	5	18	10	2032_05_18 Hr 10	23.39	21.15	30.94	49.45	21.62
2032	5	18	11	2032_05_18 Hr 11	23.55	21.19	31.00	49.55	21.87
2032	5	18	12	2032_05_18 Hr 12	23.46	21.24	31.07	49.65	22.11
2032	5	18	13	2032_05_18 Hr 13	23.53	22.31	31.13	49.96	22.26
2032	5	18	14	2032_05_18 Hr 14	23.58	22.17	31.19	50.06	22.25
2032	5	18	15	2032_05_18 Hr 15	23.63	22.32	31.25	49.95	22.69
2032	5	18	16	2032_05_18 Hr 16	25.24	23.12	32.85	51.21	23.54
2032	5	18	17	2032_05_18 Hr 17	27.38	23.62	34.81	55.55	23.54
2032	5	18	18	2032_05_18 Hr 18	29.09	24.49	37.24	60.47	24.22
2032	5	18	19	2032_05_18 Hr 19	29.15	25.34	37.53	60.59	24.81
2032	5	18	20	2032_05_18 Hr 20	29.21	25.39	37.61	60.72	26.17
2032	5	18	21	2032_05_18 Hr 21	29.27	25.44	37.68	60.84	25.69
2032	5	18	22	2032_05_18 Hr 22	29.33	25.49	37.76	60.96	24.89
2032	5	18	23	2032_05_18 Hr 23	29.77	25.38	39.29	65.18	25.48
2032	5	18	24	2032_05_18 Hr 24	26.32	23.89	33.95	57.30	22.79
2032	5	19	1	2032_05_19 Hr 01	49.34	45.36	63.85	109.51	45.26
2032	5	19	2	2032_05_19 Hr 02	44.69	44.36	63.93	108.30	44.61
2032	5	19	3	2032_05_19 Hr 03	44.78	44.36	64.12	104.76	44.61
2032	5	19	4	2032_05_19 Hr 04	45.16	44.36	64.25	104.89	44.61
2032	5	19	5	2032_05_19 Hr 05	45.25	44.99	64.37	106.24	44.61
2032	5	19	6	2032_05_19 Hr 06	45.34	45.08	64.50	108.03	44.96
2032	5	19	7	2032_05_19 Hr 07	43.57	42.32	61.59	99.14	42.24
2032	5	19	8	2032_05_19 Hr 08	45.31	42.41	61.72	98.47	45.06
2032	5	19	9	2032_05_19 Hr 09	43.75	42.49	61.84	98.67	43.19
2032	5	19	10	2032_05_19 Hr 10	43.83	43.13	61.96	98.87	43.19
2032	5	19	11	2032_05_19 Hr 11	44.13	43.13	62.09	99.07	43.08
2032	5	19	12	2032_05_19 Hr 12	44.22	43.34	62.21	99.26	43.18
2032	5	19	13	2032_05_19 Hr 13	44.31	43.52	62.34	99.46	45.82
2032	5	19	14	2032_05_19 Hr 14	44.39	43.34	62.46	99.66	44.72
2032	5	19	15	2032_05_19 Hr 15	44.48	43.32	62.59	99.86	46.76
2032	5	19	16	2032_05_19 Hr 16	47.02	46.33	65.26	100.06	46.76
2032	5	19	17	2032_05_19 Hr 17	59.65	47.15	69.31	109.71	47.35
2032	5	19	18	2032_05_19 Hr 18	64.67	50.72	74.07	118.72	48.18
2032	5	19	19	2032_05_19 Hr 19	64.80	51.00	75.49	120.75	48.18
2032	5	19	20	2032_05_19 Hr 20	64.93	51.10	75.64	120.99	48.91
2032	5	19	21	2032_05_19 Hr 21	65.06	51.21	75.79	121.23	49.40
2032	5	19	22	2032_05_19 Hr 22	65.19	51.31	75.94	121.47	47.89
2032	5	19	23	2032_05_19 Hr 23	62.95	51.37	78.49	130.46	50.10
2032	5	19	24	2032_05_19 Hr 24	58.01	47.27	68.27	114.88	45.26
2032	5	20	1	2032_05_20 Hr 01	19.40	19.06	26.40	43.99	18.55
2032	5	20	2	2032_05_20 Hr 02	18.13	19.10	26.40	43.99	18.36
2032	5	20	3	2032_05_20 Hr 03	18.18	19.10	26.40	43.99	18.36
2032	5	20	4	2032_05_20 Hr 04	18.22	18.80	26.58	43.18	18.29
2032	5	20	5	2032_05_20 Hr 05	18.27	18.18	26.63	43.99	18.29
2032	5	20	6	2032_05_20 Hr 06	16.66	16.05	26.68	43.99	15.62
2032	5	20	7	2032_05_20 Hr 07	16.01	14.36	23.54	37.51	12.50
2032	5	20	8	2032_05_20 Hr 08	16.04	15.10	23.13	37.51	16.92
2032	5	20	9	2032_05_20 Hr 09	16.07	15.13	23.17	37.58	16.45
2032	5	20	10	2032_05_20 Hr 10	16.10	15.16	23.22	37.66	16.46
2032	5	20	11	2032_05_20 Hr 11	16.33	15.25	23.27	37.73	15.95
2032	5	20	12	2032_05_20 Hr 12	17.04	15.28	23.31	37.81	15.89
2032	5	20	13	2032_05_20 Hr 13	18.75	18.01	25.76	38.61	16.55
2032	5	20	14	2032_05_20 Hr 14	18.79	18.01	25.76	38.69	16.55
2032	5	20	15	2032_05_20 Hr 15	18.87	17.19	23.92	38.25	17.35
2032	5	20	16	2032_05_20 Hr 16	21.11	19.11	27.93	40.44	18.41
2032	5	20	17	2032_05_20 Hr 17	24.05	20.14	28.69	45.56	19.60
2032	5	20	18	2032_05_20 Hr 18	26.54	22.40	31.17	49.92	21.38
2032	5	20	19	2032_05_20 Hr 19	28.00	22.69	32.45	52.69	23.29
2032	5	20	20	2032_05_20 Hr 20	28.05	22.74	32.51	52.80	23.33
2032	5	20	21	2032_05_20 Hr 21	28.11	22.79	32.58	52.90	23.33
2032	5	20	22	2032_05_20 Hr 22	28.17	22.84	32.64	53.01	24.24
2032	5	20	23	2032_05_20 Hr 23	29.43	24.41	34.31	56.94	24.34
2032	5	20	24	2032_05_20 Hr 24	25.62	21.41	30.28	54.16	20.01
2032	5	21	1	2032_05_21 Hr 01	18.15	17.06	23.45	40.55	15.48
2032	5	21	2	2032_05_21 Hr 02	17.55	16.83	23.28	39.79	15.48
2032	5	21	3	2032_05_21 Hr 03	17.06	16.74	23.32	39.23	15.48
2032	5	21	4	2032_05_21 Hr 04	16.35	16.40	23.36	39.23	15.48
2032	5	21	5	2032_05_21 Hr 05	16.14	15.93	23.41	39.30	15.48
2032	5	21	6	2032_05_21 Hr 06	15.59	14.65	23.45	39.19	15.96

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2032	5	21	7	2032_05_21 Hr 07	14.44	13.16	21.81	34.05	14.63
2032	5	21	8	2032_05_21 Hr 08	15.00	13.78	21.85	34.12	15.51
2032	5	21	9	2032_05_21 Hr 09	15.03	13.81	21.90	34.18	15.53
2032	5	21	10	2032_05_21 Hr 10	15.06	13.84	21.94	34.25	15.26
2032	5	21	11	2032_05_21 Hr 11	15.09	13.87	21.99	34.32	15.53
2032	5	21	12	2032_05_21 Hr 12	15.12	13.89	22.03	34.39	15.37
2032	5	21	13	2032_05_21 Hr 13	15.16	14.40	22.07	34.46	15.29
2032	5	21	14	2032_05_21 Hr 14	16.18	15.78	22.12	34.64	16.03
2032	5	21	15	2032_05_21 Hr 15	17.47	16.49	23.39	34.97	16.24
2032	5	21	16	2032_05_21 Hr 16	20.13	17.75	24.49	36.89	16.88
2032	5	21	17	2032_05_21 Hr 17	21.51	18.66	26.46	41.54	17.02
2032	5	21	18	2032_05_21 Hr 18	23.76	19.83	27.74	44.52	19.21
2032	5	21	19	2032_05_21 Hr 19	23.84	19.88	27.80	45.12	19.60
2032	5	21	20	2032_05_21 Hr 20	23.89	19.92	27.86	45.22	19.54
2032	5	21	21	2032_05_21 Hr 21	23.94	19.96	27.91	45.31	19.51
2032	5	21	22	2032_05_21 Hr 22	23.99	20.00	27.96	45.40	19.54
2032	5	21	23	2032_05_21 Hr 23	25.01	21.21	29.27	48.76	20.08
2032	5	21	24	2032_05_21 Hr 24	21.49	18.76	25.65	46.97	16.28
2032	5	22	1	2032_05_22 Hr 01	15.37	15.24	22.01	36.43	15.11
2032	5	22	2	2032_05_22 Hr 02	15.40	14.74	21.02	36.38	15.11
2032	5	22	3	2032_05_22 Hr 03	15.18	14.74	20.75	35.94	15.10
2032	5	22	4	2032_05_22 Hr 04	15.14	14.74	20.68	35.76	15.10
2032	5	22	5	2032_05_22 Hr 05	15.49	14.74	20.75	35.76	15.11
2032	5	22	6	2032_05_22 Hr 06	13.68	14.39	20.06	33.95	14.37
2032	5	22	7	2032_05_22 Hr 07	13.22	13.11	19.41	32.38	13.23
2032	5	22	8	2032_05_22 Hr 08	13.25	13.13	19.59	31.72	13.23
2032	5	22	9	2032_05_22 Hr 09	13.27	13.16	19.63	31.78	12.52
2032	5	22	10	2032_05_22 Hr 10	13.30	13.19	19.64	31.84	12.92
2032	5	22	11	2032_05_22 Hr 11	13.33	14.18	19.71	31.91	13.23
2032	5	22	12	2032_05_22 Hr 12	13.35	13.24	19.75	31.97	13.23
2032	5	22	13	2032_05_22 Hr 13	13.38	13.27	19.79	32.03	13.89
2032	5	22	14	2032_05_22 Hr 14	13.41	13.29	19.83	32.10	13.86
2032	5	22	15	2032_05_22 Hr 15	14.65	14.37	19.89	32.16	13.86
2032	5	22	16	2032_05_22 Hr 16	14.99	14.39	19.93	32.38	13.89
2032	5	22	17	2032_05_22 Hr 17	17.47	15.64	21.02	34.10	14.14
2032	5	22	18	2032_05_22 Hr 18	21.38	17.72	24.83	38.58	15.40
2032	5	22	19	2032_05_22 Hr 19	22.42	18.21	25.74	41.67	17.18
2032	5	22	20	2032_05_22 Hr 20	22.47	18.24	25.79	41.76	18.70
2032	5	22	21	2032_05_22 Hr 21	22.51	18.28	25.84	41.84	18.16
2032	5	22	22	2032_05_22 Hr 22	22.56	18.31	25.89	41.93	18.50
2032	5	22	23	2032_05_22 Hr 23	22.51	17.27	25.94	42.01	16.77
2032	5	22	24	2032_05_22 Hr 24	20.05	16.19	24.83	40.70	15.12
2032	5	23	1	2032_05_23 Hr 01	16.96	15.72	23.73	38.24	16.07
2032	5	23	2	2032_05_23 Hr 02	16.99	15.72	23.10	38.39	15.90
2032	5	23	3	2032_05_23 Hr 03	17.02	15.72	22.31	38.31	15.90
2032	5	23	4	2032_05_23 Hr 04	17.06	15.57	22.20	37.84	15.80
2032	5	23	5	2032_05_23 Hr 05	17.09	15.72	22.31	37.84	15.90
2032	5	23	6	2032_05_23 Hr 06	15.49	15.62	21.74	37.66	15.14
2032	5	23	7	2032_05_23 Hr 07	14.27	13.52	20.48	32.96	13.94
2032	5	23	8	2032_05_23 Hr 08	14.21	13.55	20.52	33.03	13.06
2032	5	23	9	2032_05_23 Hr 09	14.29	13.57	20.56	33.09	13.18
2032	5	23	10	2032_05_23 Hr 10	14.36	13.60	20.61	33.16	13.46
2032	5	23	11	2032_05_23 Hr 11	14.39	14.87	20.65	33.23	14.15
2032	5	23	12	2032_05_23 Hr 12	14.42	14.97	20.69	33.29	14.68
2032	5	23	13	2032_05_23 Hr 13	14.50	15.00	20.73	33.36	14.89
2032	5	23	14	2032_05_23 Hr 14	14.50	15.03	20.77	33.44	14.77
2032	5	23	15	2032_05_23 Hr 15	14.78	15.26	21.12	34.38	14.93
2032	5	23	16	2032_05_23 Hr 16	16.17	15.70	21.60	36.71	15.35
2032	5	23	17	2032_05_23 Hr 17	19.33	16.92	23.19	38.12	15.53
2032	5	23	18	2032_05_23 Hr 18	21.92	18.99	26.91	43.13	18.26
2032	5	23	19	2032_05_23 Hr 19	24.10	19.94	28.13	46.03	19.67
2032	5	23	20	2032_05_23 Hr 20	24.15	19.98	28.19	46.13	19.87
2032	5	23	21	2032_05_23 Hr 21	24.20	20.02	28.25	46.22	19.74
2032	5	23	22	2032_05_23 Hr 22	24.24	19.92	28.30	46.31	19.67
2032	5	23	23	2032_05_23 Hr 23	22.06	18.52	28.35	46.40	18.08
2032	5	23	24	2032_05_23 Hr 24	20.69	17.23	26.48	43.13	16.17
2032	5	24	1	2032_05_24 Hr 01	29.70	25.66	37.01	59.03	23.79
2032	5	24	2	2032_05_24 Hr 02	27.68	24.34	36.82	58.82	23.33
2032	5	24	3	2032_05_24 Hr 03	25.58	24.34	36.88	59.51	23.19
2032	5	24	4	2032_05_24 Hr 04	25.63	24.40	36.95	59.15	23.24
2032	5	24	5	2032_05_24 Hr 05	26.46	24.46	37.01	59.15	23.24
2032	5	24	6	2032_05_24 Hr 06	25.73	25.23	37.09	63.13	23.24
2032	5	24	7	2032_05_24 Hr 07	24.72	22.89	33.32	52.30	20.84
2032	5	24	8	2032_05_24 Hr 08	24.86	24.12	33.07	52.40	24.45
2032	5	24	9	2032_05_24 Hr 09	24.81	22.99	33.14	52.50	24.29
2032	5	24	10	2032_05_24 Hr 10	24.86	23.03	33.21	52.61	24.77
2032	5	24	11	2032_05_24 Hr 11	24.91	23.08	33.27	52.71	24.77
2032	5	24	12	2032_05_24 Hr 12	24.96	23.12	33.34	52.82	24.99
2032	5	24	13	2032_05_24 Hr 13	25.01	23.17	33.41	52.93	24.20
2032	5	24	14	2032_05_24 Hr 14	25.41	24.44	33.47	53.03	24.85
2032	5	24	15	2032_05_24 Hr 15	26.77	25.39	35.20	53.15	24.85
2032	5	24	16	2032_05_24 Hr 16	27.57	25.61	36.78	54.05	25.47
2032	5	24	17	2032_05_24 Hr 17	31.27	27.13	38.87	62.16	27.10
2032	5	24	18	2032_05_24 Hr 18	35.38	29.78	42.43	69.37	27.96
2032	5	24	19	2032_05_24 Hr 19	35.45	29.85	43.79	72.67	30.04
2032	5	24	20	2032_05_24 Hr 20	35.52	29.91	43.88	72.81	30.57
2032	5	24	21	2032_05_24 Hr 21	35.60	29.97	43.97	72.96	30.47
2032	5	24	22	2032_05_24 Hr 22	35.67	30.03	44.05	73.10	30.55
2032	5	24	23	2032_05_24 Hr 23	33.89	30.11	45.02	78.52	30.42
2032	5	24	24	2032_05_24 Hr 24	31.74	27.40	39.60	70.06	26.69
2032	5	25	1	2032_05_25 Hr 01	22.74	23.07	33.20	54.33	22.84

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2032	5	25	2	2032_05_25 Hr 02	24.33	22.79	33.14	54.00	22.84
2032	5	25	3	2032_05_25 Hr 03	24.38	22.83	33.20	54.00	22.84
2032	5	25	4	2032_05_25 Hr 04	24.42	22.86	33.26	54.00	22.84
2032	5	25	5	2032_05_25 Hr 05	24.47	22.93	33.33	54.21	22.84
2032	5	25	6	2032_05_25 Hr 06	24.52	23.36	33.40	54.33	22.84
2032	5	25	7	2032_05_25 Hr 07	23.56	22.20	31.89	50.76	20.83
2032	5	25	8	2032_05_25 Hr 08	24.28	22.32	31.95	50.86	23.25
2032	5	25	9	2032_05_25 Hr 09	23.66	21.66	32.02	50.97	22.34
2032	5	25	10	2032_05_25 Hr 10	23.71	21.70	32.08	51.07	22.57
2032	5	25	11	2032_05_25 Hr 11	25.42	22.32	32.15	51.17	23.28
2032	5	25	12	2032_05_25 Hr 12	25.39	22.32	32.21	51.27	23.88
2032	5	25	13	2032_05_25 Hr 13	25.52	23.76	33.85	51.38	23.88
2032	5	25	14	2032_05_25 Hr 14	24.30	23.76	33.85	51.48	23.88
2032	5	25	15	2032_05_25 Hr 15	23.95	23.03	32.40	51.58	23.88
2032	5	25	16	2032_05_25 Hr 16	27.54	23.89	34.57	54.42	23.88
2032	5	25	17	2032_05_25 Hr 17	29.11	24.30	36.43	59.54	24.09
2032	5	25	18	2032_05_25 Hr 18	31.20	25.75	39.20	63.59	25.24
2032	5	25	19	2032_05_25 Hr 19	31.76	27.10	39.28	64.92	25.93
2032	5	25	20	2032_05_25 Hr 20	31.82	27.15	39.36	65.05	26.53
2032	5	25	21	2032_05_25 Hr 21	31.88	27.21	39.44	65.18	26.53
2032	5	25	22	2032_05_25 Hr 22	31.95	27.26	39.52	65.31	26.33
2032	5	25	23	2032_05_25 Hr 23	30.89	26.87	41.16	69.60	26.11
2032	5	25	24	2032_05_25 Hr 24	28.60	25.33	35.53	59.96	23.65
2032	5	26	1	2032_05_26 Hr 01	24.41	22.12	31.49	51.87	21.70
2032	5	26	2	2032_05_26 Hr 02	22.29	21.92	31.54	51.87	21.58
2032	5	26	3	2032_05_26 Hr 03	22.34	21.94	31.60	51.59	21.18
2032	5	26	4	2032_05_26 Hr 04	22.38	21.99	31.67	51.68	21.18
2032	5	26	5	2032_05_26 Hr 05	22.53	22.03	31.73	51.76	21.58
2032	5	26	6	2032_05_26 Hr 06	22.58	22.07	31.79	51.85	21.67
2032	5	26	7	2032_05_26 Hr 07	21.70	20.73	30.36	47.91	20.13
2032	5	26	8	2032_05_26 Hr 08	21.99	20.77	30.42	48.00	21.63
2032	5	26	9	2032_05_26 Hr 09	21.78	20.81	30.48	48.09	21.00
2032	5	26	10	2032_05_26 Hr 10	21.83	20.85	30.54	48.19	21.00
2032	5	26	11	2032_05_26 Hr 11	21.87	21.07	30.60	48.29	21.27
2032	5	26	12	2032_05_26 Hr 12	21.91	21.42	30.66	48.38	21.63
2032	5	26	13	2032_05_26 Hr 13	22.28	21.42	30.89	48.48	23.08
2032	5	26	14	2032_05_26 Hr 14	22.00	21.47	30.79	48.58	23.08
2032	5	26	15	2032_05_26 Hr 15	22.36	21.95	30.85	48.67	23.07
2032	5	26	16	2032_05_26 Hr 16	24.05	21.95	31.92	48.77	23.07
2032	5	26	17	2032_05_26 Hr 17	28.32	23.02	34.24	53.82	23.08
2032	5	26	18	2032_05_26 Hr 18	31.65	25.41	36.87	60.89	23.82
2032	5	26	19	2032_05_26 Hr 19	31.72	25.47	37.39	62.06	24.74
2032	5	26	20	2032_05_26 Hr 20	31.78	25.52	37.47	62.18	25.96
2032	5	26	21	2032_05_26 Hr 21	31.84	25.57	37.54	62.30	25.56
2032	5	26	22	2032_05_26 Hr 22	31.91	25.62	37.62	62.43	24.22
2032	5	26	23	2032_05_26 Hr 23	30.84	26.07	39.39	65.92	24.41
2032	5	26	24	2032_05_26 Hr 24	28.89	23.88	33.82	57.12	22.74
2032	5	27	1	2032_05_27 Hr 01	25.24	25.17	36.22	57.45	23.69
2032	5	27	2	2032_05_27 Hr 02	24.19	25.22	36.23	57.56	23.56
2032	5	27	3	2032_05_27 Hr 03	24.25	25.27	36.29	57.67	23.34
2032	5	27	4	2032_05_27 Hr 04	24.31	24.87	36.36	57.79	23.30
2032	5	27	5	2032_05_27 Hr 05	24.37	24.28	36.43	57.90	23.30
2032	5	27	6	2032_05_27 Hr 06	21.67	21.61	36.53	58.01	18.13
2032	5	27	7	2032_05_27 Hr 07	20.82	19.67	32.22	49.93	16.83
2032	5	27	8	2032_05_27 Hr 08	20.86	20.33	32.28	50.03	22.56
2032	5	27	9	2032_05_27 Hr 09	20.90	20.37	32.34	50.13	22.56
2032	5	27	10	2032_05_27 Hr 10	21.14	20.41	32.41	50.23	22.65
2032	5	27	11	2032_05_27 Hr 11	23.67	23.45	32.47	50.33	22.73
2032	5	27	12	2032_05_27 Hr 12	24.47	23.86	32.54	50.43	23.12
2032	5	27	13	2032_05_27 Hr 13	28.27	25.90	38.78	51.94	24.33
2032	5	27	14	2032_05_27 Hr 14	28.72	25.94	38.48	53.60	24.49
2032	5	27	15	2032_05_27 Hr 15	28.96	25.94	34.42	54.42	24.84
2032	5	27	16	2032_05_27 Hr 16	31.37	26.72	38.61	61.37	25.41
2032	5	27	17	2032_05_27 Hr 17	33.02	28.20	40.70	68.03	27.58
2032	5	27	18	2032_05_27 Hr 18	39.16	31.83	45.96	77.66	34.48
2032	5	27	19	2032_05_27 Hr 19	41.58	34.19	47.10	81.57	35.81
2032	5	27	20	2032_05_27 Hr 20	41.66	34.26	47.19	81.73	36.67
2032	5	27	21	2032_05_27 Hr 21	41.75	34.33	47.29	81.89	36.74
2032	5	27	22	2032_05_27 Hr 22	41.83	34.40	47.38	82.06	36.08
2032	5	27	23	2032_05_27 Hr 23	43.66	34.54	49.79	88.13	36.46
2032	5	27	24	2032_05_27 Hr 24	37.22	31.48	45.18	79.81	30.31
2032	5	28	1	2032_05_28 Hr 01	32.90	29.79	44.83	71.02	28.02
2032	5	28	2	2032_05_28 Hr 02	32.49	29.22	43.27	69.16	27.23
2032	5	28	3	2032_05_28 Hr 03	29.28	29.16	43.20	67.40	26.86
2032	5	28	4	2032_05_28 Hr 04	28.77	27.94	43.28	66.81	26.57
2032	5	28	5	2032_05_28 Hr 05	28.81	28.00	43.36	66.81	27.10
2032	5	28	6	2032_05_28 Hr 06	28.87	28.05	43.42	66.61	27.10
2032	5	28	7	2032_05_28 Hr 07	25.10	23.93	38.55	57.65	25.09
2032	5	28	8	2032_05_28 Hr 08	27.80	26.39	38.63	57.77	27.14
2032	5	28	9	2032_05_28 Hr 09	27.86	26.45	38.71	57.88	27.25
2032	5	28	10	2032_05_28 Hr 10	27.91	27.15	38.79	58.00	27.51
2032	5	28	11	2032_05_28 Hr 11	27.97	27.33	38.86	58.12	27.49
2032	5	28	12	2032_05_28 Hr 12	28.86	27.55	38.94	58.24	27.49
2032	5	28	13	2032_05_28 Hr 13	28.92	27.61	39.02	58.36	27.14
2032	5	28	14	2032_05_28 Hr 14	32.28	28.69	41.08	58.48	27.51
2032	5	28	15	2032_05_28 Hr 15	33.42	29.74	43.62	65.81	28.36
2032	5	28	16	2032_05_28 Hr 16	36.15	31.49	43.96	73.12	29.56
2032	5	28	17	2032_05_28 Hr 17	40.07	34.53	49.48	83.61	33.06
2032	5	28	18	2032_05_28 Hr 18	43.72	36.58	51.62	90.48	38.05
2032	5	28	19	2032_05_28 Hr 19	44.52	36.79	51.72	90.66	40.63
2032	5	28	20	2032_05_28 Hr 20	43.91	36.72	51.83	90.84	39.33

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2032	5	28	21	2032_05_28 Hr 21	43.98	36.80	51.93	91.02	38.50
2032	5	28	22	2032_05_28 Hr 22	44.06	36.87	52.04	91.20	37.75
2032	5	28	23	2032_05_28 Hr 23	41.98	36.94	53.91	97.93	38.47
2032	5	28	24	2032_05_28 Hr 24	39.21	33.58	47.47	86.30	30.39
2032	5	29	1	2032_05_29 Hr 01	26.47	26.21	38.27	60.18	25.22
2032	5	29	2	2032_05_29 Hr 02	26.52	25.82	37.56	60.30	23.98
2032	5	29	3	2032_05_29 Hr 03	26.58	25.31	35.49	59.93	23.37
2032	5	29	4	2032_05_29 Hr 04	26.63	24.55	34.39	57.23	23.37
2032	5	29	5	2032_05_29 Hr 05	26.68	25.31	34.39	57.08	23.37
2032	5	29	6	2032_05_29 Hr 06	22.73	23.35	34.28	55.90	22.99
2032	5	29	7	2032_05_29 Hr 07	22.77	22.55	33.09	51.77	22.46
2032	5	29	8	2032_05_29 Hr 08	22.82	22.59	33.15	51.87	22.22
2032	5	29	9	2032_05_29 Hr 09	22.86	22.64	33.21	51.97	22.35
2032	5	29	10	2032_05_29 Hr 10	22.91	22.68	33.28	52.08	23.77
2032	5	29	11	2032_05_29 Hr 11	22.95	24.99	33.35	52.18	24.59
2032	5	29	12	2032_05_29 Hr 12	23.00	22.77	33.41	52.29	24.66
2032	5	29	13	2032_05_29 Hr 13	23.05	22.82	33.48	52.39	24.57
2032	5	29	14	2032_05_29 Hr 14	23.09	22.87	33.55	52.50	24.62
2032	5	29	15	2032_05_29 Hr 15	25.01	26.03	33.61	54.18	24.62
2032	5	29	16	2032_05_29 Hr 16	28.89	26.44	37.52	56.95	24.99
2032	5	29	17	2032_05_29 Hr 17	32.85	28.63	40.33	63.71	26.19
2032	5	29	18	2032_05_29 Hr 18	35.80	30.35	44.55	78.14	30.95
2032	5	29	19	2032_05_29 Hr 19	39.57	31.75	45.71	80.04	32.10
2032	5	29	20	2032_05_29 Hr 20	39.65	31.81	45.80	80.20	31.35
2032	5	29	21	2032_05_29 Hr 21	39.72	31.87	45.89	80.36	31.31
2032	5	29	22	2032_05_29 Hr 22	39.80	31.94	45.98	80.52	31.31
2032	5	29	23	2032_05_29 Hr 23	37.43	30.78	45.80	78.92	30.92
2032	5	29	24	2032_05_29 Hr 24	33.97	28.49	42.24	69.75	26.73
2032	5	30	1	2032_05_30 Hr 01	23.04	21.81	33.22	52.16	21.69
2032	5	30	2	2032_05_30 Hr 02	23.09	21.85	33.28	52.26	20.71
2032	5	30	3	2032_05_30 Hr 03	23.13	21.58	31.79	51.92	20.14
2032	5	30	4	2032_05_30 Hr 04	23.18	20.49	31.05	51.61	19.50
2032	5	30	5	2032_05_30 Hr 05	23.23	20.49	31.05	51.69	19.50
2032	5	30	6	2032_05_30 Hr 06	19.79	20.42	29.89	49.32	19.38
2032	5	30	7	2032_05_30 Hr 07	19.82	18.76	28.58	44.87	19.38
2032	5	30	8	2032_05_30 Hr 08	19.37	18.80	28.63	44.96	19.38
2032	5	30	9	2032_05_30 Hr 09	19.90	18.84	28.69	45.05	19.11
2032	5	30	10	2032_05_30 Hr 10	19.94	18.87	28.75	45.14	19.85
2032	5	30	11	2032_05_30 Hr 11	20.60	21.30	28.93	45.23	20.46
2032	5	30	12	2032_05_30 Hr 12	21.41	20.43	28.86	45.32	20.85
2032	5	30	13	2032_05_30 Hr 13	22.38	21.58	28.92	46.21	21.22
2032	5	30	14	2032_05_30 Hr 14	22.38	22.82	28.98	46.30	20.87
2032	5	30	15	2032_05_30 Hr 15	22.63	23.30	31.56	47.26	20.87
2032	5	30	16	2032_05_30 Hr 16	25.75	24.75	34.46	53.55	20.87
2032	5	30	17	2032_05_30 Hr 17	29.86	25.53	36.10	59.97	23.20
2032	5	30	18	2032_05_30 Hr 18	32.80	28.10	40.51	70.00	28.46
2032	5	30	19	2032_05_30 Hr 19	34.37	29.06	40.76	70.76	30.49
2032	5	30	20	2032_05_30 Hr 20	34.44	29.11	40.84	70.90	30.71
2032	5	30	21	2032_05_30 Hr 21	34.51	29.17	40.92	71.04	30.18
2032	5	30	22	2032_05_30 Hr 22	34.58	29.23	41.00	71.18	29.96
2032	5	30	23	2032_05_30 Hr 23	32.14	27.84	40.51	69.61	29.23
2032	5	30	24	2032_05_30 Hr 24	29.51	25.36	36.12	61.93	24.17
2032	5	31	1	2032_05_31 Hr 01	25.01	21.79	33.93	54.12	20.95
2032	5	31	2	2032_05_31 Hr 02	22.25	21.36	33.15	52.61	20.79
2032	5	31	3	2032_05_31 Hr 03	22.17	21.28	33.15	51.53	19.92
2032	5	31	4	2032_05_31 Hr 04	22.21	21.32	32.95	51.44	19.72
2032	5	31	5	2032_05_31 Hr 05	22.25	21.36	33.27	51.53	19.69
2032	5	31	6	2032_05_31 Hr 06	22.30	21.55	32.55	51.44	18.94
2032	5	31	7	2032_05_31 Hr 07	21.43	20.10	29.59	43.87	16.63
2032	5	31	8	2032_05_31 Hr 08	21.47	20.38	28.93	43.96	19.99
2032	5	31	9	2032_05_31 Hr 09	21.51	20.18	28.99	44.04	20.06
2032	5	31	10	2032_05_31 Hr 10	21.56	20.22	29.05	44.13	20.86
2032	5	31	11	2032_05_31 Hr 11	21.60	20.26	29.11	44.22	21.86
2032	5	31	12	2032_05_31 Hr 12	22.70	20.91	29.16	44.31	21.94
2032	5	31	13	2032_05_31 Hr 13	23.76	22.37	30.45	44.51	22.10
2032	5	31	14	2032_05_31 Hr 14	25.57	22.64	30.51	45.09	23.19
2032	5	31	15	2032_05_31 Hr 15	25.98	22.88	31.94	48.04	23.19
2032	5	31	16	2032_05_31 Hr 16	27.09	23.05	33.09	51.41	23.50
2032	5	31	17	2032_05_31 Hr 17	28.78	25.13	37.26	59.98	25.65
2032	5	31	18	2032_05_31 Hr 18	33.16	29.22	40.31	68.19	29.18
2032	5	31	19	2032_05_31 Hr 19	35.25	30.05	43.25	76.30	30.65
2032	5	31	20	2032_05_31 Hr 20	35.32	30.11	43.33	76.80	31.82
2032	5	31	21	2032_05_31 Hr 21	35.38	30.17	43.41	76.96	30.71
2032	5	31	22	2032_05_31 Hr 22	35.13	30.23	43.16	75.67	30.71
2032	5	31	23	2032_05_31 Hr 23	32.86	28.67	41.81	73.94	31.46
2032	5	31	24	2032_05_31 Hr 24	30.44	26.57	38.96	70.61	25.57
2032	6	1	1	2032_06_01 Hr 01	51.76	46.02	65.04	106.67	43.62
2032	6	1	2	2032_06_01 Hr 02	50.63	45.13	62.99	106.40	42.20
2032	6	1	3	2032_06_01 Hr 03	49.01	43.77	60.17	99.88	42.20
2032	6	1	4	2032_06_01 Hr 04	49.07	43.77	58.62	99.42	42.20
2032	6	1	5	2032_06_01 Hr 05	51.74	43.77	60.04	101.74	42.20
2032	6	1	6	2032_06_01 Hr 06	51.76	45.12	62.14	106.03	43.69
2032	6	1	7	2032_06_01 Hr 07	45.49	44.28	59.34	99.91	43.45
2032	6	1	8	2032_06_01 Hr 08	45.96	42.24	58.38	93.69	42.98
2032	6	1	9	2032_06_01 Hr 09	46.07	42.25	58.40	93.49	41.65
2032	6	1	10	2032_06_01 Hr 10	46.75	41.98	60.05	93.69	41.97
2032	6	1	11	2032_06_01 Hr 11	47.19	42.08	60.09	95.71	43.45
2032	6	1	12	2032_06_01 Hr 12	46.20	43.19	61.58	96.81	47.47
2032	6	1	13	2032_06_01 Hr 13	49.14	45.14	65.39	100.19	48.82
2032	6	1	14	2032_06_01 Hr 14	53.09	47.04	65.66	107.67	51.59
2032	6	1	15	2032_06_01 Hr 15	54.68	47.68	65.81	115.63	52.81

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2032	6	1	16	2032_06_01 Hr 16	54.77	47.80	65.54	115.96	53.02
2032	6	1	17	2032_06_01 Hr 17	57.98	52.08	72.37	131.84	57.18
2032	6	1	18	2032_06_01 Hr 18	64.60	55.24	74.63	142.53	61.44
2032	6	1	19	2032_06_01 Hr 19	65.12	55.43	74.83	142.81	63.13
2032	6	1	20	2032_06_01 Hr 20	65.57	56.23	74.98	143.10	64.14
2032	6	1	21	2032_06_01 Hr 21	65.12	55.65	75.13	143.39	62.70
2032	6	1	22	2032_06_01 Hr 22	65.12	55.77	75.28	143.67	59.37
2032	6	1	23	2032_06_01 Hr 23	66.11	55.82	75.29	140.87	55.36
2032	6	1	24	2032_06_01 Hr 24	56.50	49.85	67.86	125.76	48.40
2032	6	2	1	2032_06_02 Hr 01	40.39	36.71	48.19	85.04	37.34
2032	6	2	2	2032_06_02 Hr 02	40.39	35.69	46.71	85.21	35.65
2032	6	2	3	2032_06_02 Hr 03	39.93	34.47	44.46	81.46	35.46
2032	6	2	4	2032_06_02 Hr 04	39.99	34.47	44.78	80.04	35.46
2032	6	2	5	2032_06_02 Hr 05	40.06	34.47	44.75	79.14	35.65
2032	6	2	6	2032_06_02 Hr 06	36.32	34.31	44.70	77.52	35.48
2032	6	2	7	2032_06_02 Hr 07	33.21	31.88	44.16	72.46	28.43
2032	6	2	8	2032_06_02 Hr 08	33.28	31.18	44.25	72.61	32.02
2032	6	2	9	2032_06_02 Hr 09	33.34	31.24	44.34	72.75	32.14
2032	6	2	10	2032_06_02 Hr 10	33.41	31.31	44.43	72.90	32.47
2032	6	2	11	2032_06_02 Hr 11	33.48	31.37	44.52	73.04	33.04
2032	6	2	12	2032_06_02 Hr 12	33.54	31.43	44.60	73.19	33.31
2032	6	2	13	2032_06_02 Hr 13	33.61	31.49	44.69	73.34	32.55
2032	6	2	14	2032_06_02 Hr 14	33.68	31.56	44.78	73.48	32.52
2032	6	2	15	2032_06_02 Hr 15	33.75	31.62	44.87	73.63	32.02
2032	6	2	16	2032_06_02 Hr 16	34.02	31.68	44.96	74.64	32.52
2032	6	2	17	2032_06_02 Hr 17	38.98	33.84	48.52	85.39	36.00
2032	6	2	18	2032_06_02 Hr 18	41.97	36.08	52.33	95.81	40.20
2032	6	2	19	2032_06_02 Hr 19	47.58	38.84	53.61	97.00	42.07
2032	6	2	20	2032_06_02 Hr 20	47.67	39.08	53.71	97.20	43.82
2032	6	2	21	2032_06_02 Hr 21	47.77	39.15	53.82	97.39	43.10
2032	6	2	22	2032_06_02 Hr 22	47.86	39.23	53.93	97.59	42.16
2032	6	2	23	2032_06_02 Hr 23	48.79	39.91	54.26	98.70	40.26
2032	6	2	24	2032_06_02 Hr 24	44.02	36.34	49.25	90.83	37.90
2032	6	3	1	2032_06_03 Hr 01	29.48	24.85	33.70	60.98	24.70
2032	6	3	2	2032_06_03 Hr 02	29.48	24.62	31.91	57.10	23.44
2032	6	3	3	2032_06_03 Hr 03	29.18	24.66	31.61	56.12	23.31
2032	6	3	4	2032_06_03 Hr 04	29.23	24.71	31.66	56.12	23.21
2032	6	3	5	2032_06_03 Hr 05	29.33	24.76	31.75	55.80	23.29
2032	6	3	6	2032_06_03 Hr 06	27.92	23.92	31.81	56.12	23.21
2032	6	3	7	2032_06_03 Hr 07	22.80	23.17	31.74	52.38	22.64
2032	6	3	8	2032_06_03 Hr 08	22.84	22.94	31.79	52.06	22.77
2032	6	3	9	2032_06_03 Hr 09	22.89	22.98	31.86	52.17	22.64
2032	6	3	10	2032_06_03 Hr 10	22.93	23.03	31.93	52.27	22.73
2032	6	3	11	2032_06_03 Hr 11	22.98	23.07	31.99	52.38	23.44
2032	6	3	12	2032_06_03 Hr 12	23.03	23.12	32.05	52.48	23.56
2032	6	3	13	2032_06_03 Hr 13	23.08	23.17	32.12	52.59	23.88
2032	6	3	14	2032_06_03 Hr 14	23.28	23.21	32.18	52.73	24.50
2032	6	3	15	2032_06_03 Hr 15	24.12	23.26	32.25	54.80	24.50
2032	6	3	16	2032_06_03 Hr 16	25.96	23.39	35.21	56.03	22.19
2032	6	3	17	2032_06_03 Hr 17	27.38	25.44	36.98	61.74	25.84
2032	6	3	18	2032_06_03 Hr 18	32.73	27.28	38.81	69.12	32.33
2032	6	3	19	2032_06_03 Hr 19	35.36	28.09	39.52	72.82	33.40
2032	6	3	20	2032_06_03 Hr 20	35.43	28.15	39.60	73.10	33.40
2032	6	3	21	2032_06_03 Hr 21	35.50	28.20	39.68	73.24	33.40
2032	6	3	22	2032_06_03 Hr 22	35.57	28.26	39.76	73.39	33.40
2032	6	3	23	2032_06_03 Hr 23	35.88	28.86	39.98	74.09	31.10
2032	6	3	24	2032_06_03 Hr 24	33.67	27.15	36.34	67.39	28.28
2032	6	4	1	2032_06_04 Hr 01	33.48	29.78	39.51	68.59	30.31
2032	6	4	2	2032_06_04 Hr 02	33.07	27.63	37.64	70.30	28.11
2032	6	4	3	2032_06_04 Hr 03	32.86	27.39	36.26	65.05	27.58
2032	6	4	4	2032_06_04 Hr 04	32.86	27.39	36.20	65.12	27.22
2032	6	4	5	2032_06_04 Hr 05	32.86	27.45	36.26	65.20	27.29
2032	6	4	6	2032_06_04 Hr 06	30.81	27.50	35.78	64.95	25.88
2032	6	4	7	2032_06_04 Hr 07	25.31	27.03	35.63	60.31	24.99
2032	6	4	8	2032_06_04 Hr 08	25.36	24.27	35.69	59.90	26.50
2032	6	4	9	2032_06_04 Hr 09	25.41	24.32	35.76	60.02	26.27
2032	6	4	10	2032_06_04 Hr 10	25.46	24.37	35.83	60.14	27.05
2032	6	4	11	2032_06_04 Hr 11	25.51	24.42	35.90	60.26	27.62
2032	6	4	12	2032_06_04 Hr 12	25.56	24.47	35.97	60.38	27.69
2032	6	4	13	2032_06_04 Hr 13	25.61	24.51	36.05	60.50	27.78
2032	6	4	14	2032_06_04 Hr 14	26.20	24.56	36.12	60.72	27.18
2032	6	4	15	2032_06_04 Hr 15	26.84	24.61	36.19	62.24	27.18
2032	6	4	16	2032_06_04 Hr 16	26.84	27.03	36.26	62.36	27.18
2032	6	4	17	2032_06_04 Hr 17	30.83	29.41	38.56	69.15	29.74
2032	6	4	18	2032_06_04 Hr 18	38.23	32.47	42.89	74.21	31.54
2032	6	4	19	2032_06_04 Hr 19	39.94	32.53	44.06	76.71	34.05
2032	6	4	20	2032_06_04 Hr 20	40.23	32.60	44.15	76.86	35.46
2032	6	4	21	2032_06_04 Hr 21	40.23	32.66	44.23	77.01	34.54
2032	6	4	22	2032_06_04 Hr 22	40.23	32.73	44.32	77.17	33.81
2032	6	4	23	2032_06_04 Hr 23	40.93	33.18	44.59	78.05	32.06
2032	6	4	24	2032_06_04 Hr 24	37.26	30.28	41.85	74.84	33.39
2032	6	5	1	2032_06_05 Hr 01	31.25	26.90	36.32	62.78	32.28
2032	6	5	2	2032_06_05 Hr 02	30.68	25.98	35.05	64.27	30.32
2032	6	5	3	2032_06_05 Hr 03	29.38	24.56	34.79	62.18	28.26
2032	6	5	4	2032_06_05 Hr 04	29.18	24.43	34.31	62.18	27.75
2032	6	5	5	2032_06_05 Hr 05	29.18	24.43	34.38	62.18	27.65
2032	6	5	6	2032_06_05 Hr 06	28.77	24.12	33.39	59.46	27.32
2032	6	5	7	2032_06_05 Hr 07	24.90	23.82	32.35	56.42	25.01
2032	6	5	8	2032_06_05 Hr 08	24.95	23.84	32.40	56.51	24.54
2032	6	5	9	2032_06_05 Hr 09	25.00	23.88	32.47	56.63	24.54
2032	6	5	10	2032_06_05 Hr 10	24.10	24.04	32.49	56.74	24.59

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2032	6	5	11	2032_06_05 Hr 11	25.10	24.09	32.59	56.85	24.59
2032	6	5	12	2032_06_05 Hr 12	25.15	24.13	32.66	56.97	24.62
2032	6	5	13	2032_06_05 Hr 13	27.86	24.18	32.72	57.08	24.59
2032	6	5	14	2032_06_05 Hr 14	25.25	24.23	32.79	57.20	24.59
2032	6	5	15	2032_06_05 Hr 15	25.30	24.27	32.85	57.31	24.54
2032	6	5	16	2032_06_05 Hr 16	25.35	24.32	32.92	58.65	24.55
2032	6	5	17	2032_06_05 Hr 17	28.42	24.56	33.94	59.92	24.74
2032	6	5	18	2032_06_05 Hr 18	33.84	29.07	38.73	66.68	25.91
2032	6	5	19	2032_06_05 Hr 19	35.34	29.79	40.57	68.82	28.80
2032	6	5	20	2032_06_05 Hr 20	35.41	29.96	40.65	68.96	30.83
2032	6	5	21	2032_06_05 Hr 21	35.48	29.91	40.73	69.10	30.06
2032	6	5	22	2032_06_05 Hr 22	35.55	29.96	40.81	69.23	29.33
2032	6	5	23	2032_06_05 Hr 23	35.62	30.01	40.88	69.37	27.98
2032	6	5	24	2032_06_05 Hr 24	34.49	29.36	39.43	68.33	26.46
2032	6	6	1	2032_06_06 Hr 01	24.08	20.61	27.94	49.74	21.97
2032	6	6	2	2032_06_06 Hr 02	24.12	19.86	27.15	49.84	21.97
2032	6	6	3	2032_06_06 Hr 03	23.98	19.61	26.80	48.80	21.97
2032	6	6	4	2032_06_06 Hr 04	23.82	19.20	26.29	47.94	21.94
2032	6	6	5	2032_06_06 Hr 05	23.86	19.20	26.09	47.94	21.90
2032	6	6	6	2032_06_06 Hr 06	23.20	18.92	25.80	46.84	20.95
2032	6	6	7	2032_06_06 Hr 07	19.21	18.35	25.11	43.78	19.64
2032	6	6	8	2032_06_06 Hr 08	19.21	18.26	25.13	43.65	18.70
2032	6	6	9	2032_06_06 Hr 09	18.31	18.29	25.17	43.73	18.61
2032	6	6	10	2032_06_06 Hr 10	18.35	18.32	25.21	43.80	18.04
2032	6	6	11	2032_06_06 Hr 11	18.39	18.36	25.26	43.89	18.49
2032	6	6	12	2032_06_06 Hr 12	18.42	18.39	25.31	43.98	18.49
2032	6	6	13	2032_06_06 Hr 13	18.46	18.43	25.37	44.07	17.91
2032	6	6	14	2032_06_06 Hr 14	18.50	18.46	25.41	44.15	18.06
2032	6	6	15	2032_06_06 Hr 15	18.54	18.50	25.46	44.25	18.49
2032	6	6	16	2032_06_06 Hr 16	18.92	18.54	25.51	44.34	18.92
2032	6	6	17	2032_06_06 Hr 17	20.17	20.35	26.07	46.29	19.86
2032	6	6	18	2032_06_06 Hr 18	27.19	23.02	30.35	52.17	21.37
2032	6	6	19	2032_06_06 Hr 19	29.08	23.61	32.18	54.37	23.89
2032	6	6	20	2032_06_06 Hr 20	29.15	23.67	32.24	54.48	25.20
2032	6	6	21	2032_06_06 Hr 21	29.20	23.71	32.30	54.59	24.96
2032	6	6	22	2032_06_06 Hr 22	29.26	23.75	32.37	54.70	24.62
2032	6	6	23	2032_06_06 Hr 23	29.31	23.80	32.43	54.81	23.98
2032	6	6	24	2032_06_06 Hr 24	27.19	23.03	31.72	54.39	21.97
2032	6	7	1	2032_06_07 Hr 01	26.42	21.80	29.32	52.97	21.79
2032	6	7	2	2032_06_07 Hr 02	26.16	21.21	29.23	52.44	21.79
2032	6	7	3	2032_06_07 Hr 03	26.37	21.80	29.28	51.85	21.79
2032	6	7	4	2032_06_07 Hr 04	26.42	21.84	29.34	51.85	21.79
2032	6	7	5	2032_06_07 Hr 05	26.42	21.88	29.40	51.85	21.79
2032	6	7	6	2032_06_07 Hr 06	26.42	21.93	29.45	52.84	21.79
2032	6	7	7	2032_06_07 Hr 07	22.84	21.52	29.39	51.36	21.41
2032	6	7	8	2032_06_07 Hr 08	21.50	21.30	30.20	49.28	21.66
2032	6	7	9	2032_06_07 Hr 09	20.86	21.35	29.50	49.38	21.57
2032	6	7	10	2032_06_07 Hr 10	20.26	21.39	29.56	49.48	21.97
2032	6	7	11	2032_06_07 Hr 11	20.30	21.52	29.62	49.58	22.28
2032	6	7	12	2032_06_07 Hr 12	20.34	21.47	29.68	49.68	22.54
2032	6	7	13	2032_06_07 Hr 13	20.37	21.52	29.74	49.77	22.60
2032	6	7	14	2032_06_07 Hr 14	20.42	21.56	29.80	49.87	24.28
2032	6	7	15	2032_06_07 Hr 15	22.41	21.66	29.86	50.06	24.28
2032	6	7	16	2032_06_07 Hr 16	23.21	21.66	29.92	50.82	24.28
2032	6	7	17	2032_06_07 Hr 17	25.81	23.32	32.15	55.99	24.56
2032	6	7	18	2032_06_07 Hr 18	30.43	24.75	32.95	60.03	25.40
2032	6	7	19	2032_06_07 Hr 19	32.42	25.79	36.25	63.95	26.61
2032	6	7	20	2032_06_07 Hr 20	32.50	25.84	36.32	64.08	27.57
2032	6	7	21	2032_06_07 Hr 21	32.55	25.90	36.39	64.21	28.23
2032	6	7	22	2032_06_07 Hr 22	32.62	25.95	36.47	64.33	28.09
2032	6	7	23	2032_06_07 Hr 23	33.24	26.50	36.68	65.07	26.14
2032	6	7	24	2032_06_07 Hr 24	30.81	24.74	34.13	61.70	26.79
2032	6	8	1	2032_06_08 Hr 01	23.84	20.88	27.61	48.45	22.12
2032	6	8	2	2032_06_08 Hr 02	23.84	20.70	27.50	47.59	22.09
2032	6	8	3	2032_06_08 Hr 03	23.84	20.81	27.45	47.70	21.06
2032	6	8	4	2032_06_08 Hr 04	23.84	20.84	27.50	47.70	21.06
2032	6	8	5	2032_06_08 Hr 05	23.98	20.88	27.56	47.70	21.18
2032	6	8	6	2032_06_08 Hr 06	23.84	20.08	27.61	47.70	21.17
2032	6	8	7	2032_06_08 Hr 07	20.41	19.73	27.55	46.56	19.88
2032	6	8	8	2032_06_08 Hr 08	19.85	19.77	27.60	46.88	20.03
2032	6	8	9	2032_06_08 Hr 09	19.89	19.81	27.66	46.97	19.61
2032	6	8	10	2032_06_08 Hr 10	19.93	19.85	27.71	47.06	19.84
2032	6	8	11	2032_06_08 Hr 11	19.97	19.89	27.77	47.16	20.12
2032	6	8	12	2032_06_08 Hr 12	20.01	19.93	27.83	47.25	21.37
2032	6	8	13	2032_06_08 Hr 13	20.05	20.09	27.88	47.35	21.97
2032	6	8	14	2032_06_08 Hr 14	20.09	20.85	27.94	47.44	21.97
2032	6	8	15	2032_06_08 Hr 15	21.94	20.89	27.99	49.36	22.62
2032	6	8	16	2032_06_08 Hr 16	22.09	20.09	28.05	47.63	21.89
2032	6	8	17	2032_06_08 Hr 17	26.73	22.39	29.62	52.31	22.99
2032	6	8	18	2032_06_08 Hr 18	29.22	23.50	33.13	59.98	24.22
2032	6	8	19	2032_06_08 Hr 19	29.99	23.78	33.93	60.11	25.55
2032	6	8	20	2032_06_08 Hr 20	30.05	23.83	34.00	60.23	25.72
2032	6	8	21	2032_06_08 Hr 21	30.11	23.87	34.06	60.34	25.68
2032	6	8	22	2032_06_08 Hr 22	30.17	23.92	34.13	60.46	25.61
2032	6	8	23	2032_06_08 Hr 23	30.74	24.43	34.34	61.14	25.08
2032	6	8	24	2032_06_08 Hr 24	28.72	23.96	32.18	57.23	23.32
2032	6	9	1	2032_06_09 Hr 01	30.94	26.18	36.97	64.33	27.98
2032	6	9	2	2032_06_09 Hr 02	31.00	26.14	35.09	63.26	27.66
2032	6	9	3	2032_06_09 Hr 03	30.90	26.03	35.06	63.10	27.54
2032	6	9	4	2032_06_09 Hr 04	30.90	26.07	35.06	62.61	26.49
2032	6	9	5	2032_06_09 Hr 05	30.90	26.12	35.06	63.25	26.29

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2032	6	9	6	2032_06_09 Hr 06	30.90	26.14	35.06	62.15	25.66
2032	6	9	7	2032_06_09 Hr 07	26.16	25.14	34.77	57.81	25.05
2032	6	9	8	2032_06_09 Hr 08	26.21	24.84	34.83	57.93	25.40
2032	6	9	9	2032_06_09 Hr 09	26.27	24.89	34.87	58.04	25.40
2032	6	9	10	2032_06_09 Hr 10	26.32	24.94	34.97	58.16	24.96
2032	6	9	11	2032_06_09 Hr 11	26.37	24.99	35.04	58.28	25.40
2032	6	9	12	2032_06_09 Hr 12	26.43	25.04	35.11	58.39	25.40
2032	6	9	13	2032_06_09 Hr 13	26.48	25.09	35.18	58.51	25.40
2032	6	9	14	2032_06_09 Hr 14	26.53	25.14	35.25	58.63	25.40
2032	6	9	15	2032_06_09 Hr 15	26.59	25.19	35.32	59.90	25.40
2032	6	9	16	2032_06_09 Hr 16	26.72	25.24	35.39	62.02	25.40
2032	6	9	17	2032_06_09 Hr 17	29.00	27.36	36.35	66.76	29.86
2032	6	9	18	2032_06_09 Hr 18	35.12	30.51	42.04	74.36	31.34
2032	6	9	19	2032_06_09 Hr 19	37.84	31.54	43.26	76.23	33.62
2032	6	9	20	2032_06_09 Hr 20	37.92	31.60	43.35	76.38	35.67
2032	6	9	21	2032_06_09 Hr 21	37.99	31.67	43.43	76.54	35.61
2032	6	9	22	2032_06_09 Hr 22	38.07	31.73	43.51	76.69	34.75
2032	6	9	23	2032_06_09 Hr 23	38.80	32.41	43.78	77.57	33.57
2032	6	9	24	2032_06_09 Hr 24	36.11	29.62	41.02	73.99	31.63
2032	6	10	1	2032_06_10 Hr 01	46.79	40.68	56.95	96.76	40.28
2032	6	10	2	2032_06_10 Hr 02	46.87	40.30	52.66	93.08	39.38
2032	6	10	3	2032_06_10 Hr 03	46.95	40.37	52.20	91.03	39.00
2032	6	10	4	2032_06_10 Hr 04	47.04	40.45	52.30	91.03	38.69
2032	6	10	5	2032_06_10 Hr 05	47.13	40.52	52.37	91.03	39.38
2032	6	10	6	2032_06_10 Hr 06	47.23	40.60	52.49	91.03	39.00
2032	6	10	7	2032_06_10 Hr 07	37.39	37.45	52.32	84.07	37.63
2032	6	10	8	2032_06_10 Hr 08	37.46	37.08	52.42	84.24	37.40
2032	6	10	9	2032_06_10 Hr 09	37.54	37.15	52.53	84.41	37.17
2032	6	10	10	2032_06_10 Hr 10	37.61	37.23	52.63	84.57	37.57
2032	6	10	11	2032_06_10 Hr 11	37.69	37.30	52.74	84.74	38.85
2032	6	10	12	2032_06_10 Hr 12	37.76	37.37	52.84	84.91	38.92
2032	6	10	13	2032_06_10 Hr 13	37.86	37.45	52.95	85.57	40.93
2032	6	10	14	2032_06_10 Hr 14	38.51	37.52	53.06	87.44	41.14
2032	6	10	15	2032_06_10 Hr 15	41.39	37.60	53.16	89.49	41.14
2032	6	10	16	2032_06_10 Hr 16	44.66	38.41	55.11	94.62	41.14
2032	6	10	17	2032_06_10 Hr 17	46.71	42.25	56.89	100.76	44.62
2032	6	10	18	2032_06_10 Hr 18	53.65	45.44	64.45	115.99	47.57
2032	6	10	19	2032_06_10 Hr 19	58.17	46.62	65.21	122.36	51.17
2032	6	10	20	2032_06_10 Hr 20	58.29	46.72	65.34	122.60	53.86
2032	6	10	21	2032_06_10 Hr 21	58.41	46.81	65.47	122.85	54.24
2032	6	10	22	2032_06_10 Hr 22	58.52	46.90	65.60	123.09	53.71
2032	6	10	23	2032_06_10 Hr 23	59.61	47.91	65.99	124.50	50.53
2032	6	10	24	2032_06_10 Hr 24	55.31	47.37	61.43	113.58	45.04
2032	6	11	1	2032_06_11 Hr 01	26.58	23.81	31.61	55.10	22.01
2032	6	11	2	2032_06_11 Hr 02	26.32	22.66	29.20	52.38	21.42
2032	6	11	3	2032_06_11 Hr 03	26.17	22.40	28.78	50.39	21.31
2032	6	11	4	2032_06_11 Hr 04	26.20	22.44	28.83	50.39	21.26
2032	6	11	5	2032_06_11 Hr 05	26.27	22.49	28.88	50.54	21.26
2032	6	11	6	2032_06_11 Hr 06	24.58	22.53	28.75	50.60	20.90
2032	6	11	7	2032_06_11 Hr 07	20.07	21.62	28.67	48.82	19.39
2032	6	11	8	2032_06_11 Hr 08	20.11	20.13	28.72	47.04	20.55
2032	6	11	9	2032_06_11 Hr 09	20.15	20.17	28.77	47.14	20.38
2032	6	11	10	2032_06_11 Hr 10	20.20	20.21	28.83	47.23	21.14
2032	6	11	11	2032_06_11 Hr 11	20.24	20.25	28.89	47.33	20.27
2032	6	11	12	2032_06_11 Hr 12	20.28	20.29	28.95	47.42	21.21
2032	6	11	13	2032_06_11 Hr 13	20.32	20.33	29.01	47.52	20.89
2032	6	11	14	2032_06_11 Hr 14	22.23	20.37	29.06	48.75	20.93
2032	6	11	15	2032_06_11 Hr 15	22.23	20.41	29.12	50.45	21.18
2032	6	11	16	2032_06_11 Hr 16	22.23	21.57	29.56	51.58	21.88
2032	6	11	17	2032_06_11 Hr 17	28.43	24.07	35.05	58.97	24.83
2032	6	11	18	2032_06_11 Hr 18	32.28	25.88	36.38	65.06	30.70
2032	6	11	19	2032_06_11 Hr 19	33.59	26.31	37.15	67.32	31.64
2032	6	11	20	2032_06_11 Hr 20	33.65	26.98	37.22	67.46	32.86
2032	6	11	21	2032_06_11 Hr 21	33.72	26.42	37.29	67.59	31.57
2032	6	11	22	2032_06_11 Hr 22	33.79	26.47	37.37	67.72	31.41
2032	6	11	23	2032_06_11 Hr 23	33.50	27.04	37.59	68.29	29.42
2032	6	11	24	2032_06_11 Hr 24	30.65	25.87	34.28	63.15	25.08
2032	6	12	1	2032_06_12 Hr 01	27.18	24.52	32.96	56.40	23.80
2032	6	12	2	2032_06_12 Hr 02	26.49	22.44	30.44	55.29	22.86
2032	6	12	3	2032_06_12 Hr 03	26.00	22.35	30.19	52.12	22.63
2032	6	12	4	2032_06_12 Hr 04	26.00	22.35	30.19	51.37	22.30
2032	6	12	5	2032_06_12 Hr 05	26.00	22.34	30.05	51.37	22.30
2032	6	12	6	2032_06_12 Hr 06	25.95	22.09	30.10	51.15	22.01
2032	6	12	7	2032_06_12 Hr 07	23.38	22.12	30.14	50.30	20.94
2032	6	12	8	2032_06_12 Hr 08	23.43	22.16	30.20	50.40	20.97
2032	6	12	9	2032_06_12 Hr 09	23.48	22.20	30.26	50.50	20.75
2032	6	12	10	2032_06_12 Hr 10	22.83	22.25	30.32	50.60	21.12
2032	6	12	11	2032_06_12 Hr 11	23.57	22.29	30.38	50.70	21.89
2032	6	12	12	2032_06_12 Hr 12	23.62	22.34	30.44	50.80	22.65
2032	6	12	13	2032_06_12 Hr 13	26.01	22.38	30.87	51.15	22.70
2032	6	12	14	2032_06_12 Hr 14	23.71	22.43	30.94	51.15	23.07
2032	6	12	15	2032_06_12 Hr 15	23.76	23.59	32.41	52.77	23.86
2032	6	12	16	2032_06_12 Hr 16	25.00	24.81	33.58	55.53	25.17
2032	6	12	17	2032_06_12 Hr 17	30.23	26.00	36.41	62.93	26.80
2032	6	12	18	2032_06_12 Hr 18	33.48	27.12	38.36	70.61	31.89
2032	6	12	19	2032_06_12 Hr 19	34.23	28.47	38.45	72.65	33.77
2032	6	12	20	2032_06_12 Hr 20	34.30	28.53	38.54	72.80	32.41
2032	6	12	21	2032_06_12 Hr 21	34.37	28.59	38.60	72.94	32.41
2032	6	12	22	2032_06_12 Hr 22	34.44	28.64	38.68	73.08	32.41
2032	6	12	23	2032_06_12 Hr 23	33.34	28.70	38.74	72.68	29.62
2032	6	12	24	2032_06_12 Hr 24	31.74	27.09	37.12	64.09	26.30

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2032	6	13	1	2032_06_13 Hr 01	30.19	27.39	37.49	63.11	27.15
2032	6	13	2	2032_06_13 Hr 02	30.19	25.44	34.71	63.08	25.05
2032	6	13	3	2032_06_13 Hr 03	29.78	25.30	33.46	59.97	24.94
2032	6	13	4	2032_06_13 Hr 04	29.64	25.17	33.46	57.76	24.86
2032	6	13	5	2032_06_13 Hr 05	29.55	24.88	33.28	57.76	24.83
2032	6	13	6	2032_06_13 Hr 06	29.38	24.27	33.04	56.81	23.82
2032	6	13	7	2032_06_13 Hr 07	24.97	24.12	32.46	53.64	22.62
2032	6	13	8	2032_06_13 Hr 08	24.97	24.15	32.53	53.64	21.80
2032	6	13	9	2032_06_13 Hr 09	24.92	24.22	32.59	53.64	21.80
2032	6	13	10	2032_06_13 Hr 10	24.97	24.27	32.66	54.62	22.54
2032	6	13	11	2032_06_13 Hr 11	25.01	24.32	32.72	54.73	23.54
2032	6	13	12	2032_06_13 Hr 12	25.07	24.87	33.40	54.84	24.26
2032	6	13	13	2032_06_13 Hr 13	25.12	25.30	33.46	54.95	24.94
2032	6	13	14	2032_06_13 Hr 14	25.17	25.30	33.53	55.06	25.20
2032	6	13	15	2032_06_13 Hr 15	25.50	26.20	33.60	55.76	27.56
2032	6	13	16	2032_06_13 Hr 16	27.68	27.37	37.12	59.18	29.01
2032	6	13	17	2032_06_13 Hr 17	32.76	28.07	40.05	66.30	29.83
2032	6	13	18	2032_06_13 Hr 18	37.67	30.00	42.39	78.15	35.36
2032	6	13	19	2032_06_13 Hr 19	38.91	31.62	44.14	83.11	36.89
2032	6	13	20	2032_06_13 Hr 20	38.98	31.69	44.23	83.28	36.89
2032	6	13	21	2032_06_13 Hr 21	39.06	31.75	44.31	83.45	36.89
2032	6	13	22	2032_06_13 Hr 22	39.14	31.81	44.40	83.61	36.89
2032	6	13	23	2032_06_13 Hr 23	38.81	31.88	44.39	83.56	33.84
2032	6	13	24	2032_06_13 Hr 24	37.09	30.08	41.70	74.77	29.83
2032	6	14	1	2032_06_14 Hr 01	34.85	31.43	40.99	74.38	30.43
2032	6	14	2	2032_06_14 Hr 02	33.62	30.32	40.04	68.81	29.91
2032	6	14	3	2032_06_14 Hr 03	33.62	30.32	39.80	68.59	29.15
2032	6	14	4	2032_06_14 Hr 04	33.62	30.32	39.88	67.76	29.15
2032	6	14	5	2032_06_14 Hr 05	33.62	30.32	39.96	68.31	29.52
2032	6	14	6	2032_06_14 Hr 06	33.64	29.60	40.04	68.59	30.10
2032	6	14	7	2032_06_14 Hr 07	32.54	28.22	40.01	67.18	29.07
2032	6	14	8	2032_06_14 Hr 08	29.58	28.27	40.42	65.33	26.79
2032	6	14	9	2032_06_14 Hr 09	29.58	28.33	40.50	64.94	26.77
2032	6	14	10	2032_06_14 Hr 10	29.64	28.39	40.58	65.07	27.75
2032	6	14	11	2032_06_14 Hr 11	29.70	28.44	40.67	65.20	28.74
2032	6	14	12	2032_06_14 Hr 12	29.76	28.50	40.75	65.33	30.42
2032	6	14	13	2032_06_14 Hr 13	29.82	28.56	40.83	65.46	31.33
2032	6	14	14	2032_06_14 Hr 14	29.88	28.62	40.91	65.59	33.23
2032	6	14	15	2032_06_14 Hr 15	35.41	30.15	42.97	70.60	33.37
2032	6	14	16	2032_06_14 Hr 16	36.02	30.84	43.86	74.01	33.56
2032	6	14	17	2032_06_14 Hr 17	38.30	32.34	45.29	82.98	37.09
2032	6	14	18	2032_06_14 Hr 18	41.40	34.45	46.12	86.51	39.22
2032	6	14	19	2032_06_14 Hr 19	43.39	36.38	49.77	92.79	41.03
2032	6	14	20	2032_06_14 Hr 20	43.48	36.47	49.87	92.98	40.61
2032	6	14	21	2032_06_14 Hr 21	43.56	36.54	49.97	93.16	39.31
2032	6	14	22	2032_06_14 Hr 22	43.65	36.62	50.07	93.35	39.22
2032	6	14	23	2032_06_14 Hr 23	44.50	37.39	50.38	94.41	38.03
2032	6	14	24	2032_06_14 Hr 24	41.68	34.01	45.31	85.59	32.33
2032	6	15	1	2032_06_15 Hr 01	32.55	29.00	38.31	68.81	27.91
2032	6	15	2	2032_06_15 Hr 02	32.01	28.79	37.55	65.09	27.81
2032	6	15	3	2032_06_15 Hr 03	31.85	28.69	37.39	63.85	27.21
2032	6	15	4	2032_06_15 Hr 04	31.91	28.44	37.49	63.85	27.15
2032	6	15	5	2032_06_15 Hr 05	32.01	28.79	37.59	63.85	28.23
2032	6	15	6	2032_06_15 Hr 06	32.01	27.76	37.67	63.85	28.23
2032	6	15	7	2032_06_15 Hr 07	28.97	27.18	37.58	61.91	26.35
2032	6	15	8	2032_06_15 Hr 08	28.00	27.18	37.65	62.02	26.66
2032	6	15	9	2032_06_15 Hr 09	28.05	27.23	37.73	62.15	26.66
2032	6	15	10	2032_06_15 Hr 10	28.11	27.26	37.80	62.27	26.66
2032	6	15	11	2032_06_15 Hr 11	28.17	27.34	38.36	62.39	26.66
2032	6	15	12	2032_06_15 Hr 12	28.22	27.39	38.62	62.52	28.28
2032	6	15	13	2032_06_15 Hr 13	28.28	28.24	39.11	62.64	30.41
2032	6	15	14	2032_06_15 Hr 14	28.34	28.44	39.64	62.81	29.67
2032	6	15	15	2032_06_15 Hr 15	31.10	28.44	40.07	66.72	32.10
2032	6	15	16	2032_06_15 Hr 16	31.17	27.61	39.60	66.86	32.80
2032	6	15	17	2032_06_15 Hr 17	39.18	30.57	42.46	78.93	33.38
2032	6	15	18	2032_06_15 Hr 18	40.00	32.61	46.38	83.73	36.78
2032	6	15	19	2032_06_15 Hr 19	40.63	33.02	46.57	86.61	38.03
2032	6	15	20	2032_06_15 Hr 20	40.71	33.51	46.66	86.78	38.59
2032	6	15	21	2032_06_15 Hr 21	40.79	33.15	46.76	86.96	36.42
2032	6	15	22	2032_06_15 Hr 22	40.88	33.22	46.85	87.13	36.42
2032	6	15	23	2032_06_15 Hr 23	41.67	33.93	47.01	86.74	36.62
2032	6	15	24	2032_06_15 Hr 24	38.84	31.59	41.65	79.69	29.83
2032	6	16	1	2032_06_16 Hr 01	48.00	43.81	58.84	104.58	45.39
2032	6	16	2	2032_06_16 Hr 02	48.00	42.73	56.36	98.08	43.39
2032	6	16	3	2032_06_16 Hr 03	47.53	42.47	54.89	93.82	40.25
2032	6	16	4	2032_06_16 Hr 04	47.61	42.47	54.93	93.99	41.25
2032	6	16	5	2032_06_16 Hr 05	47.69	42.47	54.89	93.99	41.25
2032	6	16	6	2032_06_16 Hr 06	43.84	39.85	54.80	92.80	41.25
2032	6	16	7	2032_06_16 Hr 07	40.59	39.10	54.60	89.41	37.19
2032	6	16	8	2032_06_16 Hr 08	40.67	39.08	54.71	89.59	38.15
2032	6	16	9	2032_06_16 Hr 09	40.75	39.16	55.05	89.79	38.15
2032	6	16	10	2032_06_16 Hr 10	40.83	39.24	55.16	89.97	38.49
2032	6	16	11	2032_06_16 Hr 11	40.92	39.32	55.27	90.15	39.85
2032	6	16	12	2032_06_16 Hr 12	41.00	39.39	55.38	90.33	41.01
2032	6	16	13	2032_06_16 Hr 13	41.08	39.47	55.49	90.51	41.16
2032	6	16	14	2032_06_16 Hr 14	41.16	39.55	55.60	90.69	41.36
2032	6	16	15	2032_06_16 Hr 15	43.05	39.93	55.71	95.59	41.01
2032	6	16	16	2032_06_16 Hr 16	44.40	41.07	56.03	100.84	41.73
2032	6	16	17	2032_06_16 Hr 17	50.95	44.10	63.68	113.37	48.00
2032	6	16	18	2032_06_16 Hr 18	57.69	46.72	67.25	119.54	53.49
2032	6	16	19	2032_06_16 Hr 19	61.09	48.89	67.92	125.37	55.35

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2032	6	16	20	2032_06_16 Hr 20	61.23	48.98	68.05	125.62	55.79
2032	6	16	21	2032_06_16 Hr 21	61.34	49.08	68.18	125.87	55.79
2032	6	16	22	2032_06_16 Hr 22	61.46	49.18	68.32	126.12	55.62
2032	6	16	23	2032_06_16 Hr 23	61.87	50.23	68.72	124.82	53.69
2032	6	16	24	2032_06_16 Hr 24	56.66	46.27	61.38	116.79	46.78
2032	6	17	1	2032_06_17 Hr 01	39.84	34.31	47.96	85.91	35.76
2032	6	17	2	2032_06_17 Hr 02	39.76	34.10	45.38	79.78	33.39
2032	6	17	3	2032_06_17 Hr 03	39.45	34.16	44.71	79.03	32.72
2032	6	17	4	2032_06_17 Hr 04	39.51	34.22	44.79	78.89	32.72
2032	6	17	5	2032_06_17 Hr 05	39.84	34.29	44.86	78.89	32.72
2032	6	17	6	2032_06_17 Hr 06	39.64	34.14	44.95	78.73	32.72
2032	6	17	7	2032_06_17 Hr 07	32.80	32.63	44.83	73.64	30.73
2032	6	17	8	2032_06_17 Hr 08	32.86	32.69	44.92	73.35	31.98
2032	6	17	9	2032_06_17 Hr 09	32.93	32.76	45.01	73.50	32.04
2032	6	17	10	2032_06_17 Hr 10	32.99	32.82	45.10	73.64	32.29
2032	6	17	11	2032_06_17 Hr 11	33.06	32.89	45.19	73.79	33.48
2032	6	17	12	2032_06_17 Hr 12	33.13	32.96	45.28	73.94	33.56
2032	6	17	13	2032_06_17 Hr 13	33.19	33.02	45.37	74.09	34.83
2032	6	17	14	2032_06_17 Hr 14	35.05	33.09	45.47	74.23	34.83
2032	6	17	15	2032_06_17 Hr 15	35.80	35.00	46.24	75.92	35.01
2032	6	17	16	2032_06_17 Hr 16	39.56	35.43	51.01	85.73	35.74
2032	6	17	17	2032_06_17 Hr 17	41.75	37.09	54.53	87.18	39.96
2032	6	17	18	2032_06_17 Hr 18	47.99	39.16	57.06	103.33	47.42
2032	6	17	19	2032_06_17 Hr 19	51.74	41.20	58.13	108.16	47.42
2032	6	17	20	2032_06_17 Hr 20	51.84	41.28	58.25	108.38	47.42
2032	6	17	21	2032_06_17 Hr 21	51.95	41.36	58.36	108.59	47.42
2032	6	17	22	2032_06_17 Hr 22	52.05	41.45	58.48	108.81	47.42
2032	6	17	23	2032_06_17 Hr 23	53.06	42.33	58.83	110.06	47.68
2032	6	17	24	2032_06_17 Hr 24	47.84	40.69	53.29	98.62	39.61
2032	6	18	1	2032_06_18 Hr 01	43.94	38.97	52.53	88.90	40.06
2032	6	18	2	2032_06_18 Hr 02	42.66	36.91	48.47	89.07	36.40
2032	6	18	3	2032_06_18 Hr 03	42.25	36.11	47.46	83.73	34.77
2032	6	18	4	2032_06_18 Hr 04	41.61	36.17	47.53	83.20	33.75
2032	6	18	5	2032_06_18 Hr 05	42.25	36.24	47.62	83.20	33.81
2032	6	18	6	2032_06_18 Hr 06	40.09	36.41	47.70	82.52	33.89
2032	6	18	7	2032_06_18 Hr 07	34.38	35.06	47.58	79.70	32.68
2032	6	18	8	2032_06_18 Hr 08	34.45	34.58	47.66	75.90	34.46
2032	6	18	9	2032_06_18 Hr 09	34.52	34.65	47.76	76.06	33.69
2032	6	18	10	2032_06_18 Hr 10	34.59	34.72	47.86	76.21	34.31
2032	6	18	11	2032_06_18 Hr 11	34.66	34.79	47.95	76.36	34.44
2032	6	18	12	2032_06_18 Hr 12	34.73	34.86	48.05	76.51	34.94
2032	6	18	13	2032_06_18 Hr 13	34.92	34.93	48.14	76.67	35.28
2032	6	18	14	2032_06_18 Hr 14	38.13	35.00	48.24	80.56	35.23
2032	6	18	15	2032_06_18 Hr 15	38.13	35.07	48.58	82.02	36.06
2032	6	18	16	2032_06_18 Hr 16	41.39	37.69	54.78	86.41	38.62
2032	6	18	17	2032_06_18 Hr 17	48.17	40.34	58.24	98.90	44.58
2032	6	18	18	2032_06_18 Hr 18	53.28	43.96	60.88	114.19	51.02
2032	6	18	19	2032_06_18 Hr 19	55.94	44.55	63.49	119.28	53.35
2032	6	18	20	2032_06_18 Hr 20	56.05	45.25	63.61	119.56	53.52
2032	6	18	21	2032_06_18 Hr 21	56.16	44.73	63.74	119.75	52.52
2032	6	18	22	2032_06_18 Hr 22	56.28	44.82	63.87	119.98	51.02
2032	6	18	23	2032_06_18 Hr 23	56.48	45.78	63.44	119.47	51.30
2032	6	18	24	2032_06_18 Hr 24	51.53	42.38	56.69	103.81	42.66
2032	6	19	1	2032_06_19 Hr 01	61.41	55.58	76.03	129.52	56.84
2032	6	19	2	2032_06_19 Hr 02	59.18	51.03	68.49	124.39	52.56
2032	6	19	3	2032_06_19 Hr 03	58.67	50.03	68.49	118.25	51.18
2032	6	19	4	2032_06_19 Hr 04	58.53	50.03	68.06	116.55	50.21
2032	6	19	5	2032_06_19 Hr 05	58.53	50.03	68.06	116.55	50.21
2032	6	19	6	2032_06_19 Hr 06	56.17	49.28	68.03	114.87	49.12
2032	6	19	7	2032_06_19 Hr 07	52.83	49.29	66.58	111.87	46.37
2032	6	19	8	2032_06_19 Hr 08	52.94	49.38	66.71	112.08	46.37
2032	6	19	9	2032_06_19 Hr 09	53.04	49.48	66.84	112.30	46.48
2032	6	19	10	2032_06_19 Hr 10	53.15	49.58	66.98	112.53	47.21
2032	6	19	11	2032_06_19 Hr 11	56.72	49.78	67.11	113.85	48.45
2032	6	19	12	2032_06_19 Hr 12	56.35	49.88	68.49	114.38	51.76
2032	6	19	13	2032_06_19 Hr 13	58.53	50.58	70.27	116.55	52.11
2032	6	19	14	2032_06_19 Hr 14	53.57	51.61	70.39	116.55	53.86
2032	6	19	15	2032_06_19 Hr 15	54.77	55.07	75.57	120.25	57.28
2032	6	19	16	2032_06_19 Hr 16	57.03	55.80	77.23	128.88	58.53
2032	6	19	17	2032_06_19 Hr 17	69.60	59.33	83.11	136.96	58.10
2032	6	19	18	2032_06_19 Hr 18	75.09	61.49	86.18	154.46	70.47
2032	6	19	19	2032_06_19 Hr 19	75.24	64.46	86.35	164.76	73.10
2032	6	19	20	2032_06_19 Hr 20	75.39	64.59	86.53	165.09	74.01
2032	6	19	21	2032_06_19 Hr 21	75.54	64.72	86.70	165.42	71.40
2032	6	19	22	2032_06_19 Hr 22	75.69	64.84	86.87	165.74	71.38
2032	6	19	23	2032_06_19 Hr 23	74.83	63.92	86.93	163.36	66.00
2032	6	19	24	2032_06_19 Hr 24	70.76	60.83	83.79	145.91	60.00
2032	6	20	1	2032_06_20 Hr 01	31.92	27.56	37.97	63.70	30.03
2032	6	20	2	2032_06_20 Hr 02	31.63	26.81	37.75	63.82	27.37
2032	6	20	3	2032_06_20 Hr 03	30.21	25.62	35.20	62.63	26.96
2032	6	20	4	2032_06_20 Hr 04	30.01	25.42	34.89	60.26	26.77
2032	6	20	5	2032_06_20 Hr 05	29.43	24.87	34.10	59.47	26.40
2032	6	20	6	2032_06_20 Hr 06	29.37	24.44	33.72	57.88	25.26
2032	6	20	7	2032_06_20 Hr 07	25.20	23.86	32.34	55.56	24.10
2032	6	20	8	2032_06_20 Hr 08	26.15	23.90	32.34	55.15	23.84
2032	6	20	9	2032_06_20 Hr 09	24.46	23.95	32.87	55.02	23.76
2032	6	20	10	2032_06_20 Hr 10	24.51	24.00	32.93	55.13	23.93
2032	6	20	11	2032_06_20 Hr 11	24.56	24.04	33.00	55.24	24.31
2032	6	20	12	2032_06_20 Hr 12	24.61	24.09	33.06	55.35	24.34
2032	6	20	13	2032_06_20 Hr 13	24.66	24.16	33.13	55.46	24.34
2032	6	20	14	2032_06_20 Hr 14	24.71	24.21	33.20	55.57	24.36

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2032	6	20	15	2032_06_20 Hr 15	24.77	24.26	33.26	55.96	24.53
2032	6	20	16	2032_06_20 Hr 16	25.69	25.58	33.72	56.77	24.84
2032	6	20	17	2032_06_20 Hr 17	29.47	28.59	38.03	59.81	27.59
2032	6	20	18	2032_06_20 Hr 18	37.60	31.10	42.42	72.96	31.89
2032	6	20	19	2032_06_20 Hr 19	39.51	32.30	43.69	82.95	34.64
2032	6	20	20	2032_06_20 Hr 20	39.59	32.36	43.77	83.11	35.91
2032	6	20	21	2032_06_20 Hr 21	39.67	32.43	43.86	83.28	35.53
2032	6	20	22	2032_06_20 Hr 22	39.75	32.49	43.95	83.45	34.64
2032	6	20	23	2032_06_20 Hr 23	39.77	32.54	44.02	83.20	33.15
2032	6	20	24	2032_06_20 Hr 24	37.34	30.95	42.01	73.21	31.89
2032	6	21	1	2032_06_21 Hr 01	40.88	35.57	46.89	78.26	36.01
2032	6	21	2	2032_06_21 Hr 02	40.55	34.99	46.05	77.30	33.28
2032	6	21	3	2032_06_21 Hr 03	39.01	35.05	46.13	75.99	33.13
2032	6	21	4	2032_06_21 Hr 04	39.01	35.11	46.22	76.74	32.15
2032	6	21	5	2032_06_21 Hr 05	39.07	35.18	46.31	77.09	33.09
2032	6	21	6	2032_06_21 Hr 06	38.65	35.30	46.40	77.30	34.26
2032	6	21	7	2032_06_21 Hr 07	37.99	34.38	46.51	76.57	32.94
2032	6	21	8	2032_06_21 Hr 08	34.63	33.97	46.60	76.57	31.82
2032	6	21	9	2032_06_21 Hr 09	34.70	34.04	46.69	74.95	31.82
2032	6	21	10	2032_06_21 Hr 10	34.77	34.11	46.78	75.10	32.36
2032	6	21	11	2032_06_21 Hr 11	34.84	34.18	46.88	75.26	33.51
2032	6	21	12	2032_06_21 Hr 12	35.62	34.76	46.97	75.41	34.07
2032	6	21	13	2032_06_21 Hr 13	34.98	34.31	47.06	75.56	35.85
2032	6	21	14	2032_06_21 Hr 14	35.05	34.38	47.16	75.71	38.69
2032	6	21	15	2032_06_21 Hr 15	39.33	35.48	51.92	83.19	41.19
2032	6	21	16	2032_06_21 Hr 16	40.61	35.80	53.19	90.13	42.85
2032	6	21	17	2032_06_21 Hr 17	46.26	38.18	55.34	100.83	44.46
2032	6	21	18	2032_06_21 Hr 18	48.32	40.26	57.47	105.54	46.36
2032	6	21	19	2032_06_21 Hr 19	52.57	42.80	59.58	114.71	46.54
2032	6	21	20	2032_06_21 Hr 20	52.68	42.89	59.70	114.94	49.22
2032	6	21	21	2032_06_21 Hr 21	52.78	42.97	59.82	115.17	48.49
2032	6	21	22	2032_06_21 Hr 22	52.89	43.06	59.94	115.40	48.44
2032	6	21	23	2032_06_21 Hr 23	53.55	43.38	60.30	116.72	46.79
2032	6	21	24	2032_06_21 Hr 24	48.42	39.11	54.24	104.32	38.87
2032	6	22	1	2032_06_22 Hr 01	29.03	26.17	36.33	62.32	25.05
2032	6	22	2	2032_06_22 Hr 02	28.41	25.95	35.44	59.46	25.82
2032	6	22	3	2032_06_22 Hr 03	28.22	26.17	35.44	57.73	25.48
2032	6	22	4	2032_06_22 Hr 04	28.27	26.17	35.51	57.82	25.43
2032	6	22	5	2032_06_22 Hr 05	28.41	25.95	35.58	57.93	25.53
2032	6	22	6	2032_06_22 Hr 06	28.41	25.78	35.64	58.03	26.27
2032	6	22	7	2032_06_22 Hr 07	27.91	25.29	35.56	57.58	25.39
2032	6	22	8	2032_06_22 Hr 08	27.97	25.29	35.64	57.69	25.67
2032	6	22	9	2032_06_22 Hr 09	28.02	25.34	35.71	57.80	25.49
2032	6	22	10	2032_06_22 Hr 10	28.08	25.39	35.78	57.92	25.67
2032	6	22	11	2032_06_22 Hr 11	28.14	25.45	35.85	58.03	25.67
2032	6	22	12	2032_06_22 Hr 12	29.95	26.62	36.17	58.15	27.64
2032	6	22	13	2032_06_22 Hr 13	31.29	27.63	37.94	60.02	29.48
2032	6	22	14	2032_06_22 Hr 14	32.40	27.87	38.22	68.74	29.81
2032	6	22	15	2032_06_22 Hr 15	34.14	29.27	38.45	72.63	30.59
2032	6	22	16	2032_06_22 Hr 16	33.08	28.07	38.89	69.88	31.72
2032	6	22	17	2032_06_22 Hr 17	37.72	32.37	44.12	80.16	33.54
2032	6	22	18	2032_06_22 Hr 18	38.98	33.03	46.49	86.17	36.03
2032	6	22	19	2032_06_22 Hr 19	39.26	33.99	46.58	86.34	37.15
2032	6	22	20	2032_06_22 Hr 20	39.34	34.06	46.68	86.51	37.52
2032	6	22	21	2032_06_22 Hr 21	39.42	34.13	46.77	86.69	37.04
2032	6	22	22	2032_06_22 Hr 22	39.50	34.20	46.86	86.86	37.04
2032	6	22	23	2032_06_22 Hr 23	40.00	34.31	46.86	86.53	36.23
2032	6	22	24	2032_06_22 Hr 24	35.20	31.32	43.21	80.53	33.29
2032	6	23	1	2032_06_23 Hr 01	30.09	26.78	36.34	65.08	28.54
2032	6	23	2	2032_06_23 Hr 02	27.58	25.38	35.54	61.89	25.39
2032	6	23	3	2032_06_23 Hr 03	27.23	25.21	35.26	58.84	24.74
2032	6	23	4	2032_06_23 Hr 04	27.23	25.21	34.80	58.13	24.47
2032	6	23	5	2032_06_23 Hr 05	27.18	25.21	34.74	58.13	24.47
2032	6	23	6	2032_06_23 Hr 06	26.79	24.27	33.69	57.75	23.42
2032	6	23	7	2032_06_23 Hr 07	26.37	23.85	33.09	55.45	22.09
2032	6	23	8	2032_06_23 Hr 08	26.42	24.12	33.16	55.57	21.74
2032	6	23	9	2032_06_23 Hr 09	26.47	24.17	33.23	55.68	22.33
2032	6	23	10	2032_06_23 Hr 10	26.99	24.22	33.29	55.79	24.34
2032	6	23	11	2032_06_23 Hr 11	27.04	25.62	33.36	55.90	26.43
2032	6	23	12	2032_06_23 Hr 12	28.40	25.64	34.90	56.12	27.85
2032	6	23	13	2032_06_23 Hr 13	29.56	25.41	34.97	56.12	28.58
2032	6	23	14	2032_06_23 Hr 14	30.52	25.97	35.51	58.16	29.26
2032	6	23	15	2032_06_23 Hr 15	30.91	26.21	36.44	62.56	29.52
2032	6	23	16	2032_06_23 Hr 16	30.97	26.91	37.77	63.43	31.30
2032	6	23	17	2032_06_23 Hr 17	34.78	29.28	40.15	73.15	32.00
2032	6	23	18	2032_06_23 Hr 18	36.37	31.35	43.48	77.21	33.82
2032	6	23	19	2032_06_23 Hr 19	37.24	31.95	44.56	81.82	34.83
2032	6	23	20	2032_06_23 Hr 20	37.32	32.04	44.65	81.98	35.60
2032	6	23	21	2032_06_23 Hr 21	37.39	32.10	44.74	82.15	34.50
2032	6	23	22	2032_06_23 Hr 22	37.46	32.16	44.83	82.31	34.26
2032	6	23	23	2032_06_23 Hr 23	38.03	32.42	44.00	80.85	33.80
2032	6	23	24	2032_06_23 Hr 24	34.82	30.78	41.00	77.16	30.32
2032	6	24	1	2032_06_24 Hr 01	31.79	27.45	37.45	64.78	30.50
2032	6	24	2	2032_06_24 Hr 02	29.91	26.44	37.29	63.86	26.48
2032	6	24	3	2032_06_24 Hr 03	29.31	26.02	37.06	61.80	25.65
2032	6	24	4	2032_06_24 Hr 04	29.36	26.02	36.35	60.78	24.93
2032	6	24	5	2032_06_24 Hr 05	29.42	26.06	35.96	60.88	25.00
2032	6	24	6	2032_06_24 Hr 06	29.46	26.11	34.81	60.81	24.94
2032	6	24	7	2032_06_24 Hr 07	26.89	24.45	33.71	55.20	23.41
2032	6	24	8	2032_06_24 Hr 08	26.94	24.50	33.78	55.31	23.24
2032	6	24	9	2032_06_24 Hr 09	26.99	24.55	33.84	55.42	24.59

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2032	6	24	10	2032_06_24 Hr 10	27.05	24.60	33.91	55.54	25.69
2032	6	24	11	2032_06_24 Hr 11	27.10	24.64	33.98	55.65	28.22
2032	6	24	12	2032_06_24 Hr 12	27.16	25.64	35.32	55.76	28.65
2032	6	24	13	2032_06_24 Hr 13	27.21	27.52	35.77	57.60	28.68
2032	6	24	14	2032_06_24 Hr 14	30.39	27.70	37.39	62.34	29.98
2032	6	24	15	2032_06_24 Hr 15	31.40	27.63	37.57	64.37	30.22
2032	6	24	16	2032_06_24 Hr 16	32.54	27.83	38.34	67.43	30.64
2032	6	24	17	2032_06_24 Hr 17	34.79	29.70	40.25	71.36	30.87
2032	6	24	18	2032_06_24 Hr 18	37.68	32.16	44.06	79.35	33.77
2032	6	24	19	2032_06_24 Hr 19	38.51	32.78	45.49	84.78	35.15
2032	6	24	20	2032_06_24 Hr 20	38.60	32.85	45.58	84.95	36.35
2032	6	24	21	2032_06_24 Hr 21	38.66	32.91	45.67	85.12	35.16
2032	6	24	22	2032_06_24 Hr 22	38.74	32.98	45.76	85.29	33.83
2032	6	24	23	2032_06_24 Hr 23	38.46	32.96	45.52	84.45	34.49
2032	6	24	24	2032_06_24 Hr 24	34.42	30.03	42.39	79.71	31.12
2032	6	25	1	2032_06_25 Hr 01	39.50	35.08	47.00	78.82	38.11
2032	6	25	2	2032_06_25 Hr 02	37.53	33.49	46.86	78.98	33.99
2032	6	25	3	2032_06_25 Hr 03	37.06	32.22	45.62	78.53	32.37
2032	6	25	4	2032_06_25 Hr 04	36.39	32.20	45.55	76.59	32.37
2032	6	25	5	2032_06_25 Hr 05	36.45	32.20	45.62	76.59	32.51
2032	6	25	6	2032_06_25 Hr 06	36.51	31.99	44.40	74.60	32.52
2032	6	25	7	2032_06_25 Hr 07	32.39	30.20	41.22	67.84	28.94
2032	6	25	8	2032_06_25 Hr 08	31.90	29.66	41.64	67.30	28.41
2032	6	25	9	2032_06_25 Hr 09	31.96	29.72	41.72	67.44	27.78
2032	6	25	10	2032_06_25 Hr 10	31.09	29.78	41.81	67.57	30.90
2032	6	25	11	2032_06_25 Hr 11	32.09	29.84	41.89	67.71	33.37
2032	6	25	12	2032_06_25 Hr 12	32.15	30.15	41.97	67.84	34.16
2032	6	25	13	2032_06_25 Hr 13	32.74	30.23	42.06	67.98	34.31
2032	6	25	14	2032_06_25 Hr 14	34.83	31.59	45.07	71.56	35.01
2032	6	25	15	2032_06_25 Hr 15	34.83	32.48	45.07	74.45	35.75
2032	6	25	16	2032_06_25 Hr 16	35.47	34.65	45.82	79.01	36.21
2032	6	25	17	2032_06_25 Hr 17	44.04	37.04	49.20	90.19	39.91
2032	6	25	18	2032_06_25 Hr 18	46.84	38.83	52.33	98.19	43.71
2032	6	25	19	2032_06_25 Hr 19	47.74	40.48	54.80	103.97	42.96
2032	6	25	20	2032_06_25 Hr 20	47.83	40.56	54.91	104.18	43.15
2032	6	25	21	2032_06_25 Hr 21	47.93	40.64	55.02	104.38	41.32
2032	6	25	22	2032_06_25 Hr 22	48.02	40.73	55.13	104.59	40.46
2032	6	25	23	2032_06_25 Hr 23	47.80	39.07	53.88	98.68	40.13
2032	6	25	24	2032_06_25 Hr 24	43.90	35.61	48.11	92.43	34.11
2032	6	26	1	2032_06_26 Hr 01	28.57	25.85	35.34	60.00	26.72
2032	6	26	2	2032_06_26 Hr 02	27.28	24.88	33.42	58.90	25.96
2032	6	26	3	2032_06_26 Hr 03	27.28	24.33	32.71	56.03	24.95
2032	6	26	4	2032_06_26 Hr 04	27.28	23.73	32.49	55.54	24.04
2032	6	26	5	2032_06_26 Hr 05	27.28	23.76	32.55	55.54	24.04
2032	6	26	6	2032_06_26 Hr 06	25.64	23.42	31.03	52.32	23.92
2032	6	26	7	2032_06_26 Hr 07	24.58	23.08	31.07	51.68	22.36
2032	6	26	8	2032_06_26 Hr 08	24.63	23.13	31.14	51.78	22.49
2032	6	26	9	2032_06_26 Hr 09	24.68	23.17	31.20	51.88	22.71
2032	6	26	10	2032_06_26 Hr 10	24.73	23.22	31.26	51.99	23.36
2032	6	26	11	2032_06_26 Hr 11	27.27	24.26	32.71	52.09	24.50
2032	6	26	12	2032_06_26 Hr 12	27.89	25.05	33.39	52.32	25.56
2032	6	26	13	2032_06_26 Hr 13	28.11	25.85	34.34	55.23	26.34
2032	6	26	14	2032_06_26 Hr 14	28.18	25.85	34.40	55.51	26.98
2032	6	26	15	2032_06_26 Hr 15	26.95	25.85	36.32	56.08	27.35
2032	6	26	16	2032_06_26 Hr 16	30.89	26.21	36.64	62.80	27.94
2032	6	26	17	2032_06_26 Hr 17	32.85	27.25	38.24	66.51	29.37
2032	6	26	18	2032_06_26 Hr 18	34.22	28.65	40.77	76.43	31.70
2032	6	26	19	2032_06_26 Hr 19	35.32	29.74	40.85	78.91	31.70
2032	6	26	20	2032_06_26 Hr 20	35.39	29.80	40.93	79.07	31.80
2032	6	26	21	2032_06_26 Hr 21	35.46	29.86	41.01	79.22	31.70
2032	6	26	22	2032_06_26 Hr 22	35.53	29.92	41.09	79.38	31.70
2032	6	26	23	2032_06_26 Hr 23	33.92	29.77	40.77	77.18	30.53
2032	6	26	24	2032_06_26 Hr 24	32.54	28.01	37.62	69.30	26.96
2032	6	27	1	2032_06_27 Hr 01	31.76	28.54	39.10	64.94	30.43
2032	6	27	2	2032_06_27 Hr 02	31.61	27.31	36.57	64.99	27.99
2032	6	27	3	2032_06_27 Hr 03	31.66	26.67	35.13	60.56	26.86
2032	6	27	4	2032_06_27 Hr 04	31.35	26.36	34.77	59.56	26.86
2032	6	27	5	2032_06_27 Hr 05	31.52	26.27	34.63	59.56	26.61
2032	6	27	6	2032_06_27 Hr 06	29.38	25.54	34.56	57.88	26.40
2032	6	27	7	2032_06_27 Hr 07	27.01	24.96	33.88	56.04	24.72
2032	6	27	8	2032_06_27 Hr 08	27.06	25.21	33.95	56.05	24.33
2032	6	27	9	2032_06_27 Hr 09	27.12	25.26	34.01	56.16	23.89
2032	6	27	10	2032_06_27 Hr 10	27.17	25.31	34.08	56.27	24.44
2032	6	27	11	2032_06_27 Hr 11	27.23	25.37	34.15	56.39	25.19
2032	6	27	12	2032_06_27 Hr 12	27.28	26.41	35.05	56.50	26.07
2032	6	27	13	2032_06_27 Hr 13	27.34	27.71	35.13	56.61	27.33
2032	6	27	14	2032_06_27 Hr 14	27.39	28.49	35.19	56.72	27.94
2032	6	27	15	2032_06_27 Hr 15	28.03	28.85	37.18	57.75	29.68
2032	6	27	16	2032_06_27 Hr 16	32.33	28.61	40.53	62.65	31.61
2032	6	27	17	2032_06_27 Hr 17	35.32	30.33	42.38	70.15	32.37
2032	6	27	18	2032_06_27 Hr 18	38.98	32.29	46.40	85.97	36.08
2032	6	27	19	2032_06_27 Hr 19	41.51	34.33	48.73	94.37	37.06
2032	6	27	20	2032_06_27 Hr 20	41.59	34.40	48.83	94.56	37.88
2032	6	27	21	2032_06_27 Hr 21	41.67	34.47	48.93	94.74	37.37
2032	6	27	22	2032_06_27 Hr 22	41.76	34.54	49.02	94.93	37.52
2032	6	27	23	2032_06_27 Hr 23	39.94	34.60	48.94	93.80	35.87
2032	6	27	24	2032_06_27 Hr 24	38.15	31.52	43.77	81.95	31.12
2032	6	28	1	2032_06_28 Hr 01	29.46	26.56	35.15	62.75	26.36
2032	6	28	2	2032_06_28 Hr 02	28.51	25.69	33.72	57.43	25.69
2032	6	28	3	2032_06_28 Hr 03	28.24	24.69	33.19	57.43	25.34
2032	6	28	4	2032_06_28 Hr 04	26.99	24.69	33.17	56.59	25.34

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2032	6	28	5	2032_06_28 Hr 05	27.00	24.73	33.50	56.70	25.69
2032	6	28	6	2032_06_28 Hr 06	27.00	24.08	33.56	57.43	25.69
2032	6	28	7	2032_06_28 Hr 07	25.82	23.63	33.49	56.10	23.68
2032	6	28	8	2032_06_28 Hr 08	24.43	23.67	33.56	54.93	23.85
2032	6	28	9	2032_06_28 Hr 09	24.50	23.72	33.63	54.61	23.03
2032	6	28	10	2032_06_28 Hr 10	25.06	23.77	33.70	54.71	24.35
2032	6	28	11	2032_06_28 Hr 11	25.11	24.22	33.76	54.82	25.90
2032	6	28	12	2032_06_28 Hr 12	25.16	24.22	33.83	54.93	26.84
2032	6	28	13	2032_06_28 Hr 13	25.21	24.63	34.06	55.04	27.46
2032	6	28	14	2032_06_28 Hr 14	25.26	24.14	34.06	55.15	28.58
2032	6	28	15	2032_06_28 Hr 15	29.17	26.24	36.41	61.78	29.57
2032	6	28	16	2032_06_28 Hr 16	29.47	26.61	36.54	64.79	29.63
2032	6	28	17	2032_06_28 Hr 17	33.65	27.85	39.72	70.99	30.85
2032	6	28	18	2032_06_28 Hr 18	36.07	29.16	41.09	73.03	30.85
2032	6	28	19	2032_06_28 Hr 19	37.18	30.26	41.77	77.13	30.85
2032	6	28	20	2032_06_28 Hr 20	37.25	30.32	41.85	77.30	31.15
2032	6	28	21	2032_06_28 Hr 21	37.32	30.38	41.94	77.45	30.85
2032	6	28	22	2032_06_28 Hr 22	37.40	30.44	42.02	77.61	30.85
2032	6	28	23	2032_06_28 Hr 23	38.09	31.09	41.67	76.47	31.02
2032	6	28	24	2032_06_28 Hr 24	34.24	28.84	36.82	71.67	26.55
2032	6	29	1	2032_06_29 Hr 01	26.14	23.51	31.33	55.19	24.18
2032	6	29	2	2032_06_29 Hr 02	24.98	22.61	30.41	51.81	23.57
2032	6	29	3	2032_06_29 Hr 03	24.98	22.65	30.70	50.65	23.47
2032	6	29	4	2032_06_29 Hr 04	24.51	22.70	30.76	50.75	23.44
2032	6	29	5	2032_06_29 Hr 05	24.98	22.74	30.82	50.87	23.48
2032	6	29	6	2032_06_29 Hr 06	24.59	22.30	30.88	50.96	23.55
2032	6	29	7	2032_06_29 Hr 07	24.17	21.88	30.81	49.19	22.45
2032	6	29	8	2032_06_29 Hr 08	24.17	21.88	31.04	49.29	23.80
2032	6	29	9	2032_06_29 Hr 09	24.22	21.92	31.10	49.39	23.25
2032	6	29	10	2032_06_29 Hr 10	24.27	22.36	31.16	49.48	23.80
2032	6	29	11	2032_06_29 Hr 11	24.32	22.71	31.22	49.94	23.80
2032	6	29	12	2032_06_29 Hr 12	24.37	23.03	31.55	50.04	23.80
2032	6	29	13	2032_06_29 Hr 13	26.48	23.55	31.72	50.74	23.95
2032	6	29	14	2032_06_29 Hr 14	27.41	24.20	32.89	55.35	24.85
2032	6	29	15	2032_06_29 Hr 15	28.83	24.20	33.31	58.94	26.40
2032	6	29	16	2032_06_29 Hr 16	26.29	23.65	33.02	59.62	26.70
2032	6	29	17	2032_06_29 Hr 17	30.24	25.70	37.03	67.50	27.15
2032	6	29	18	2032_06_29 Hr 18	33.02	27.27	38.84	70.78	28.82
2032	6	29	19	2032_06_29 Hr 19	33.29	28.20	39.15	73.32	29.01
2032	6	29	20	2032_06_29 Hr 20	33.36	28.25	39.23	73.47	29.90
2032	6	29	21	2032_06_29 Hr 21	33.43	28.31	39.30	73.61	29.26
2032	6	29	22	2032_06_29 Hr 22	33.49	28.36	39.38	73.76	29.01
2032	6	29	23	2032_06_29 Hr 23	34.00	28.86	39.01	74.60	28.98
2032	6	29	24	2032_06_29 Hr 24	30.01	26.86	34.47	67.81	25.58
2032	6	30	1	2032_06_30 Hr 01	54.72	46.97	64.29	112.68	48.94
2032	6	30	2	2032_06_30 Hr 02	53.18	45.75	61.72	106.03	46.83
2032	6	30	3	2032_06_30 Hr 03	53.06	45.21	61.14	102.57	46.54
2032	6	30	4	2032_06_30 Hr 04	52.91	45.30	61.13	102.69	46.10
2032	6	30	5	2032_06_30 Hr 05	53.00	45.38	61.24	103.69	46.01
2032	6	30	6	2032_06_30 Hr 06	52.52	45.28	61.13	100.33	45.51
2032	6	30	7	2032_06_30 Hr 07	47.74	44.12	60.51	96.24	42.43
2032	6	30	8	2032_06_30 Hr 08	47.83	44.21	60.63	96.43	41.85
2032	6	30	9	2032_06_30 Hr 09	47.93	44.30	60.76	96.62	41.85
2032	6	30	10	2032_06_30 Hr 10	48.02	44.39	60.88	96.82	42.87
2032	6	30	11	2032_06_30 Hr 11	48.24	45.95	61.00	97.01	45.45
2032	6	30	12	2032_06_30 Hr 12	48.90	46.67	62.31	99.80	48.58
2032	6	30	13	2032_06_30 Hr 13	48.31	44.65	61.46	100.89	48.41
2032	6	30	14	2032_06_30 Hr 14	49.27	44.74	63.30	105.03	49.13
2032	6	30	15	2032_06_30 Hr 15	50.71	47.32	66.24	112.10	49.85
2032	6	30	16	2032_06_30 Hr 16	54.74	48.63	68.32	121.22	51.98
2032	6	30	17	2032_06_30 Hr 17	61.46	51.35	72.30	132.96	54.55
2032	6	30	18	2032_06_30 Hr 18	66.34	55.78	78.20	137.82	59.82
2032	6	30	19	2032_06_30 Hr 19	70.72	61.80	84.21	161.77	66.59
2032	6	30	20	2032_06_30 Hr 20	71.81	62.22	87.63	164.29	67.14
2032	6	30	21	2032_06_30 Hr 21	71.95	62.34	86.88	163.44	66.90
2032	6	30	22	2032_06_30 Hr 22	72.03	61.52	86.06	161.56	66.20
2032	6	30	23	2032_06_30 Hr 23	68.81	59.65	82.18	153.61	65.59
2032	6	30	24	2032_06_30 Hr 24	62.60	54.34	75.67	142.35	58.74
2032	7	1	1	2032_07_01 Hr 01	62.33	54.99	76.31	141.18	54.59
2032	7	1	2	2032_07_01 Hr 02	60.16	52.61	73.88	133.07	53.39
2032	7	1	3	2032_07_01 Hr 03	58.54	51.78	69.76	128.04	53.15
2032	7	1	4	2032_07_01 Hr 04	57.32	49.52	68.06	125.64	52.43
2032	7	1	5	2032_07_01 Hr 05	57.40	49.52	68.06	125.64	52.43
2032	7	1	6	2032_07_01 Hr 06	56.79	51.78	69.50	126.52	51.16
2032	7	1	7	2032_07_01 Hr 07	48.57	43.65	60.68	112.64	46.90
2032	7	1	8	2032_07_01 Hr 08	50.63	45.73	64.73	113.89	49.64
2032	7	1	9	2032_07_01 Hr 09	48.76	45.59	64.46	113.09	49.87
2032	7	1	10	2032_07_01 Hr 10	50.95	47.32	66.65	113.32	52.10
2032	7	1	11	2032_07_01 Hr 11	59.48	50.46	69.23	118.59	56.24
2032	7	1	12	2032_07_01 Hr 12	59.48	50.48	71.42	118.84	58.76
2032	7	1	13	2032_07_01 Hr 13	61.84	50.86	72.35	126.90	57.57
2032	7	1	14	2032_07_01 Hr 14	63.92	55.27	76.74	133.49	58.28
2032	7	1	15	2032_07_01 Hr 15	64.11	52.71	80.01	144.80	62.42
2032	7	1	16	2032_07_01 Hr 16	67.33	56.13	82.00	153.79	66.23
2032	7	1	17	2032_07_01 Hr 17	72.58	58.75	84.06	162.22	69.66
2032	7	1	18	2032_07_01 Hr 18	75.67	61.45	87.23	169.98	71.84
2032	7	1	19	2032_07_01 Hr 19	76.58	62.51	88.82	178.23	77.51
2032	7	1	20	2032_07_01 Hr 20	77.94	63.48	89.00	178.58	79.61
2032	7	1	21	2032_07_01 Hr 21	76.89	62.76	89.18	178.94	78.82
2032	7	1	22	2032_07_01 Hr 22	77.04	62.88	89.35	179.30	74.93
2032	7	1	23	2032_07_01 Hr 23	85.22	69.52	97.65	193.67	76.14

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2032	7	1	24	2032_07_01 Hr 24	72.68	62.55	90.89	176.22	66.77
2032	7	2	1	2032_07_02 Hr 01	62.50	51.91	72.27	143.54	56.88
2032	7	2	2	2032_07_02 Hr 02	59.07	50.50	71.97	136.14	53.64
2032	7	2	3	2032_07_02 Hr 03	58.22	49.93	70.84	126.01	51.12
2032	7	2	4	2032_07_02 Hr 04	58.15	49.93	69.55	124.99	50.90
2032	7	2	5	2032_07_02 Hr 05	58.42	49.93	69.55	124.99	50.98
2032	7	2	6	2032_07_02 Hr 06	54.43	47.88	67.08	123.23	49.30
2032	7	2	7	2032_07_02 Hr 07	47.41	42.12	61.62	111.40	42.73
2032	7	2	8	2032_07_02 Hr 08	47.51	41.81	61.74	111.62	45.49
2032	7	2	9	2032_07_02 Hr 09	47.60	42.15	61.87	111.84	46.17
2032	7	2	10	2032_07_02 Hr 10	47.70	42.35	61.99	112.07	46.81
2032	7	2	11	2032_07_02 Hr 11	47.79	42.46	62.11	112.29	47.84
2032	7	2	12	2032_07_02 Hr 12	47.89	42.91	62.24	112.52	48.79
2032	7	2	13	2032_07_02 Hr 13	47.98	45.10	62.36	112.74	50.37
2032	7	2	14	2032_07_02 Hr 14	48.08	43.29	62.49	112.97	52.62
2032	7	2	15	2032_07_02 Hr 15	55.22	46.20	65.22	115.93	52.34
2032	7	2	16	2032_07_02 Hr 16	56.98	48.04	67.69	125.99	57.12
2032	7	2	17	2032_07_02 Hr 17	60.05	50.92	69.95	131.23	58.56
2032	7	2	18	2032_07_02 Hr 18	66.24	53.52	74.48	144.68	64.94
2032	7	2	19	2032_07_02 Hr 19	67.17	53.70	74.63	144.97	66.73
2032	7	2	20	2032_07_02 Hr 20	67.46	53.81	74.78	145.84	67.15
2032	7	2	21	2032_07_02 Hr 21	66.66	53.92	74.93	145.55	65.12
2032	7	2	22	2032_07_02 Hr 22	66.77	53.95	75.08	145.84	64.77
2032	7	2	23	2032_07_02 Hr 23	71.80	59.64	82.06	156.01	64.47
2032	7	2	24	2032_07_02 Hr 24	62.51	52.11	70.03	134.20	53.27
2032	7	3	1	2032_07_03 Hr 01	33.79	28.93	40.34	74.99	33.65
2032	7	3	2	2032_07_03 Hr 02	31.28	27.18	37.92	70.12	31.35
2032	7	3	3	2032_07_03 Hr 03	30.64	26.56	37.44	67.71	29.83
2032	7	3	4	2032_07_03 Hr 04	30.74	26.41	37.60	67.18	28.95
2032	7	3	5	2032_07_03 Hr 05	30.80	26.59	37.66	67.18	28.95
2032	7	3	6	2032_07_03 Hr 06	30.85	26.83	37.74	67.31	28.05
2032	7	3	7	2032_07_03 Hr 07	30.91	26.87	37.74	67.15	26.78
2032	7	3	8	2032_07_03 Hr 08	30.97	26.75	37.74	67.28	26.66
2032	7	3	9	2032_07_03 Hr 09	31.04	27.02	37.74	67.42	27.05
2032	7	3	10	2032_07_03 Hr 10	31.10	27.07	37.96	67.55	27.54
2032	7	3	11	2032_07_03 Hr 11	31.16	27.13	38.03	67.69	27.70
2032	7	3	12	2032_07_03 Hr 12	31.22	27.18	38.11	67.82	29.37
2032	7	3	13	2032_07_03 Hr 13	31.28	27.24	38.19	67.96	29.79
2032	7	3	14	2032_07_03 Hr 14	32.51	28.85	39.69	68.12	31.48
2032	7	3	15	2032_07_03 Hr 15	34.14	29.26	40.65	68.26	31.48
2032	7	3	16	2032_07_03 Hr 16	35.50	30.20	42.47	72.97	33.08
2032	7	3	17	2032_07_03 Hr 17	37.91	32.59	44.73	81.76	35.36
2032	7	3	18	2032_07_03 Hr 18	41.50	33.69	46.82	90.53	36.85
2032	7	3	19	2032_07_03 Hr 19	41.58	34.24	46.91	94.29	38.76
2032	7	3	20	2032_07_03 Hr 20	42.28	34.35	47.03	94.67	39.69
2032	7	3	21	2032_07_03 Hr 21	41.75	33.89	47.10	94.67	38.96
2032	7	3	22	2032_07_03 Hr 22	41.83	33.96	47.19	94.85	38.03
2032	7	3	23	2032_07_03 Hr 23	40.56	33.12	47.28	95.04	37.68
2032	7	3	24	2032_07_03 Hr 24	36.65	31.29	45.67	86.45	35.16
2032	7	4	1	2032_07_04 Hr 01	30.72	26.26	35.35	68.59	29.29
2032	7	4	2	2032_07_04 Hr 02	28.96	25.17	33.91	62.48	27.97
2032	7	4	3	2032_07_04 Hr 03	28.36	24.02	33.64	60.63	26.23
2032	7	4	4	2032_07_04 Hr 04	28.29	23.93	33.55	60.58	25.54
2032	7	4	5	2032_07_04 Hr 05	28.35	23.95	33.61	60.52	25.43
2032	7	4	6	2032_07_04 Hr 06	28.36	23.99	33.66	59.86	25.23
2032	7	4	7	2032_07_04 Hr 07	27.96	24.22	33.71	59.66	23.75
2032	7	4	8	2032_07_04 Hr 08	27.77	23.24	33.77	59.76	23.67
2032	7	4	9	2032_07_04 Hr 09	27.82	23.93	33.84	59.89	23.74
2032	7	4	10	2032_07_04 Hr 10	27.88	24.37	33.91	60.01	25.43
2032	7	4	11	2032_07_04 Hr 11	27.94	24.41	33.98	60.13	26.27
2032	7	4	12	2032_07_04 Hr 12	27.99	24.47	34.06	60.25	27.18
2032	7	4	13	2032_07_04 Hr 13	28.05	25.30	35.16	60.38	27.98
2032	7	4	14	2032_07_04 Hr 14	28.10	25.48	36.21	60.51	28.49
2032	7	4	15	2032_07_04 Hr 15	28.16	25.29	35.87	60.62	28.92
2032	7	4	16	2032_07_04 Hr 16	30.78	27.09	37.69	66.98	29.78
2032	7	4	17	2032_07_04 Hr 17	34.87	29.17	40.49	76.95	30.97
2032	7	4	18	2032_07_04 Hr 18	36.95	30.20	42.23	83.01	33.59
2032	7	4	19	2032_07_04 Hr 19	37.03	30.27	42.32	83.19	34.97
2032	7	4	20	2032_07_04 Hr 20	37.55	31.19	42.40	83.71	35.76
2032	7	4	21	2032_07_04 Hr 21	37.18	30.40	42.49	83.51	34.03
2032	7	4	22	2032_07_04 Hr 22	37.25	30.46	42.57	83.68	33.80
2032	7	4	23	2032_07_04 Hr 23	36.05	29.13	42.26	83.85	33.16
2032	7	4	24	2032_07_04 Hr 24	32.90	27.60	39.94	79.63	30.57
2032	7	5	1	2032_07_05 Hr 01	29.71	25.81	37.01	67.97	26.91
2032	7	5	2	2032_07_05 Hr 02	29.21	25.32	36.20	64.79	26.33
2032	7	5	3	2032_07_05 Hr 03	29.02	24.88	36.27	63.07	26.22
2032	7	5	4	2032_07_05 Hr 04	29.07	24.90	36.34	63.06	25.67
2032	7	5	5	2032_07_05 Hr 05	29.12	24.95	36.42	63.18	26.04
2032	7	5	6	2032_07_05 Hr 06	29.17	25.00	36.49	63.31	26.02
2032	7	5	7	2032_07_05 Hr 07	26.28	22.70	33.52	58.54	22.42
2032	7	5	8	2032_07_05 Hr 08	25.98	22.54	33.58	58.65	24.57
2032	7	5	9	2032_07_05 Hr 09	25.85	22.71	33.65	58.77	24.64
2032	7	5	10	2032_07_05 Hr 10	26.09	22.84	33.72	58.89	25.25
2032	7	5	11	2032_07_05 Hr 11	26.49	23.52	33.79	59.00	25.73
2032	7	5	12	2032_07_05 Hr 12	27.55	24.21	33.85	59.13	26.71
2032	7	5	13	2032_07_05 Hr 13	29.42	24.48	35.82	61.21	27.50
2032	7	5	14	2032_07_05 Hr 14	29.43	24.32	36.15	62.25	28.82
2032	7	5	15	2032_07_05 Hr 15	30.86	25.34	37.30	68.57	29.83
2032	7	5	16	2032_07_05 Hr 16	31.78	26.26	38.89	73.36	31.27
2032	7	5	17	2032_07_05 Hr 17	33.08	28.31	40.01	76.40	34.40
2032	7	5	18	2032_07_05 Hr 18	36.49	30.00	40.31	82.67	36.89

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2032	7	5	19	2032_07_05 Hr 19	37.19	30.94	40.86	84.35	38.12
2032	7	5	20	2032_07_05 Hr 20	38.08	32.39	41.42	84.52	38.88
2032	7	5	21	2032_07_05 Hr 21	36.93	31.07	41.02	84.69	37.62
2032	7	5	22	2032_07_05 Hr 22	36.93	31.13	41.10	84.86	36.98
2032	7	5	23	2032_07_05 Hr 23	40.77	34.41	44.56	91.32	37.00
2032	7	5	24	2032_07_05 Hr 24	35.26	29.70	41.28	82.38	30.86
2032	7	6	1	2032_07_06 Hr 01	33.87	29.00	41.64	81.40	30.58
2032	7	6	2	2032_07_06 Hr 02	32.24	27.59	40.25	76.07	28.53
2032	7	6	3	2032_07_06 Hr 03	32.26	27.35	40.30	73.85	28.53
2032	7	6	4	2032_07_06 Hr 04	32.32	27.38	40.38	73.95	28.25
2032	7	6	5	2032_07_06 Hr 05	32.39	27.44	40.46	74.07	28.49
2032	7	6	6	2032_07_06 Hr 06	32.45	27.49	40.54	74.24	28.16
2032	7	6	7	2032_07_06 Hr 07	29.44	24.97	37.24	68.98	26.22
2032	7	6	8	2032_07_06 Hr 08	28.72	25.02	37.31	69.12	27.72
2032	7	6	9	2032_07_06 Hr 09	28.90	25.07	37.39	69.26	27.76
2032	7	6	10	2032_07_06 Hr 10	29.63	25.12	37.46	69.40	28.27
2032	7	6	11	2032_07_06 Hr 11	30.01	25.53	37.54	69.53	29.53
2032	7	6	12	2032_07_06 Hr 12	30.40	25.47	38.27	69.67	31.03
2032	7	6	13	2032_07_06 Hr 13	32.73	26.65	40.88	69.81	32.40
2032	7	6	14	2032_07_06 Hr 14	34.46	28.25	42.11	73.25	34.72
2032	7	6	15	2032_07_06 Hr 15	35.48	30.23	43.62	76.82	36.56
2032	7	6	16	2032_07_06 Hr 16	35.24	30.44	43.71	78.00	38.05
2032	7	6	17	2032_07_06 Hr 17	40.91	35.59	46.37	89.17	39.76
2032	7	6	18	2032_07_06 Hr 18	42.99	36.70	48.00	92.49	42.85
2032	7	6	19	2032_07_06 Hr 19	43.78	37.33	48.34	92.68	43.84
2032	7	6	20	2032_07_06 Hr 20	44.40	37.56	48.99	93.34	44.03
2032	7	6	21	2032_07_06 Hr 21	43.26	36.94	48.53	93.05	43.08
2032	7	6	22	2032_07_06 Hr 22	43.33	37.01	48.60	93.24	42.04
2032	7	6	23	2032_07_06 Hr 23	47.01	39.46	52.88	100.33	42.02
2032	7	6	24	2032_07_06 Hr 24	40.11	34.67	46.75	92.87	33.76
2032	7	7	1	2032_07_07 Hr 01	38.44	33.04	48.19	91.67	33.71
2032	7	7	2	2032_07_07 Hr 02	36.97	31.82	46.15	83.70	32.31
2032	7	7	3	2032_07_07 Hr 03	36.14	30.99	45.21	82.67	31.56
2032	7	7	4	2032_07_07 Hr 04	36.19	30.42	44.59	81.86	31.05
2032	7	7	5	2032_07_07 Hr 05	36.28	30.48	44.68	81.57	31.40
2032	7	7	6	2032_07_07 Hr 06	35.78	30.28	44.09	81.73	31.05
2032	7	7	7	2032_07_07 Hr 07	32.09	26.56	40.50	74.58	28.41
2032	7	7	8	2032_07_07 Hr 08	32.16	27.55	40.58	74.73	30.31
2032	7	7	9	2032_07_07 Hr 09	32.22	27.61	40.67	74.88	30.10
2032	7	7	10	2032_07_07 Hr 10	32.67	27.66	40.75	75.03	31.00
2032	7	7	11	2032_07_07 Hr 11	33.47	28.09	40.83	75.18	32.13
2032	7	7	12	2032_07_07 Hr 12	33.41	27.77	41.53	75.33	32.92
2032	7	7	13	2032_07_07 Hr 13	34.38	28.68	43.57	75.48	34.67
2032	7	7	14	2032_07_07 Hr 14	36.15	29.19	45.12	75.63	36.49
2032	7	7	15	2032_07_07 Hr 15	37.73	30.52	46.53	80.88	38.37
2032	7	7	16	2032_07_07 Hr 16	38.47	33.63	46.78	87.24	41.07
2032	7	7	17	2032_07_07 Hr 17	40.73	35.46	49.35	93.49	45.52
2032	7	7	18	2032_07_07 Hr 18	47.23	40.90	53.55	102.03	47.44
2032	7	7	19	2032_07_07 Hr 19	47.83	41.39	53.67	103.25	47.90
2032	7	7	20	2032_07_07 Hr 20	48.22	41.86	53.78	103.46	48.04
2032	7	7	21	2032_07_07 Hr 21	47.54	41.39	53.89	103.67	47.44
2032	7	7	22	2032_07_07 Hr 22	47.63	41.23	54.00	103.87	46.20
2032	7	7	23	2032_07_07 Hr 23	52.23	43.51	56.51	111.11	46.56
2032	7	7	24	2032_07_07 Hr 24	44.88	38.31	51.56	105.18	38.74
2032	7	8	1	2032_07_08 Hr 01	45.54	38.49	54.10	104.29	38.13
2032	7	8	2	2032_07_08 Hr 02	43.43	37.21	51.34	99.59	36.70
2032	7	8	3	2032_07_08 Hr 03	43.16	36.48	51.33	97.87	35.60
2032	7	8	4	2032_07_08 Hr 04	42.68	35.92	51.43	98.04	35.60
2032	7	8	5	2032_07_08 Hr 05	42.76	35.80	51.54	98.23	35.60
2032	7	8	6	2032_07_08 Hr 06	41.69	35.12	51.64	98.42	34.94
2032	7	8	7	2032_07_08 Hr 07	37.84	31.90	47.43	87.53	32.29
2032	7	8	8	2032_07_08 Hr 08	37.91	31.95	47.53	87.70	35.90
2032	7	8	9	2032_07_08 Hr 09	37.59	32.03	47.62	87.88	35.90
2032	7	8	10	2032_07_08 Hr 10	38.07	32.09	47.72	88.05	39.20
2032	7	8	11	2032_07_08 Hr 11	38.14	32.81	48.79	88.23	41.94
2032	7	8	12	2032_07_08 Hr 12	38.68	33.08	50.36	88.41	42.05
2032	7	8	13	2032_07_08 Hr 13	41.97	33.14	51.48	88.58	43.71
2032	7	8	14	2032_07_08 Hr 14	43.84	36.28	54.34	92.00	44.73
2032	7	8	15	2032_07_08 Hr 15	45.51	37.29	53.44	97.41	45.79
2032	7	8	16	2032_07_08 Hr 16	46.12	40.61	55.93	104.78	47.07
2032	7	8	17	2032_07_08 Hr 17	46.93	41.03	57.97	109.26	49.33
2032	7	8	18	2032_07_08 Hr 18	52.31	44.44	60.55	111.41	50.69
2032	7	8	19	2032_07_08 Hr 19	53.43	46.17	60.80	114.93	53.90
2032	7	8	20	2032_07_08 Hr 20	53.53	46.26	61.31	115.16	55.21
2032	7	8	21	2032_07_08 Hr 21	53.64	46.35	61.04	115.39	53.84
2032	7	8	22	2032_07_08 Hr 22	53.75	46.44	61.16	115.62	51.90
2032	7	8	23	2032_07_08 Hr 23	59.46	50.88	66.82	124.91	51.81
2032	7	8	24	2032_07_08 Hr 24	50.64	43.99	59.51	119.32	44.67
2032	7	9	1	2032_07_09 Hr 01	67.10	55.45	74.92	148.91	55.62
2032	7	9	2	2032_07_09 Hr 02	62.81	53.26	73.45	142.50	53.07
2032	7	9	3	2032_07_09 Hr 03	60.62	51.68	72.59	136.93	50.92
2032	7	9	4	2032_07_09 Hr 04	59.75	49.75	72.68	133.00	50.15
2032	7	9	5	2032_07_09 Hr 05	59.75	49.71	72.18	133.40	50.61
2032	7	9	6	2032_07_09 Hr 06	57.61	49.32	72.27	133.02	49.27
2032	7	9	7	2032_07_09 Hr 07	52.16	44.39	65.51	118.81	43.49
2032	7	9	8	2032_07_09 Hr 08	52.37	44.74	65.64	119.04	47.62
2032	7	9	9	2032_07_09 Hr 09	52.49	44.84	65.77	119.28	47.83
2032	7	9	10	2032_07_09 Hr 10	52.60	45.09	65.91	119.52	48.66
2032	7	9	11	2032_07_09 Hr 11	52.70	45.75	66.04	119.76	48.82
2032	7	9	12	2032_07_09 Hr 12	54.91	45.75	67.81	120.00	52.75
2032	7	9	13	2032_07_09 Hr 13	55.02	47.26	68.09	120.24	56.26

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2032	7	9	14	2032_07_09 Hr 14	54.91	47.73	69.80	122.64	59.93
2032	7	9	15	2032_07_09 Hr 15	61.57	50.96	73.96	132.03	62.33
2032	7	9	16	2032_07_09 Hr 16	63.60	54.76	78.93	146.25	66.01
2032	7	9	17	2032_07_09 Hr 17	66.97	56.36	80.28	150.72	69.20
2032	7	9	18	2032_07_09 Hr 18	73.65	62.15	87.34	165.77	76.57
2032	7	9	19	2032_07_09 Hr 19	76.37	66.08	87.71	166.42	81.48
2032	7	9	20	2032_07_09 Hr 20	77.98	66.31	87.89	166.75	86.32
2032	7	9	21	2032_07_09 Hr 21	76.67	66.08	88.07	167.09	77.73
2032	7	9	22	2032_07_09 Hr 22	76.83	66.08	88.24	167.42	76.31
2032	7	9	23	2032_07_09 Hr 23	82.02	69.01	95.04	180.87	75.06
2032	7	9	24	2032_07_09 Hr 24	72.38	62.22	85.66	172.46	64.07
2032	7	10	1	2032_07_10 Hr 01	35.05	30.44	42.21	80.53	34.40
2032	7	10	2	2032_07_10 Hr 02	33.14	28.64	39.94	75.26	31.44
2032	7	10	3	2032_07_10 Hr 03	31.79	27.05	40.00	72.66	30.40
2032	7	10	4	2032_07_10 Hr 04	31.82	27.07	40.08	71.94	30.12
2032	7	10	5	2032_07_10 Hr 05	31.89	27.13	40.16	72.08	29.86
2032	7	10	6	2032_07_10 Hr 06	31.95	27.18	40.24	72.07	29.08
2032	7	10	7	2032_07_10 Hr 07	32.02	27.24	40.32	72.20	28.73
2032	7	10	8	2032_07_10 Hr 08	32.08	27.29	40.40	72.35	27.72
2032	7	10	9	2032_07_10 Hr 09	32.14	27.50	40.49	72.49	28.69
2032	7	10	10	2032_07_10 Hr 10	32.21	27.63	40.57	72.64	29.36
2032	7	10	11	2032_07_10 Hr 11	33.86	29.25	40.65	72.78	30.84
2032	7	10	12	2032_07_10 Hr 12	35.78	30.44	40.73	72.93	33.54
2032	7	10	13	2032_07_10 Hr 13	38.61	31.84	43.50	77.38	36.35
2032	7	10	14	2032_07_10 Hr 14	38.98	31.65	44.38	78.62	36.37
2032	7	10	15	2032_07_10 Hr 15	40.57	33.87	45.64	83.36	37.01
2032	7	10	16	2032_07_10 Hr 16	40.95	33.87	46.53	87.60	37.64
2032	7	10	17	2032_07_10 Hr 17	42.70	35.97	48.53	93.84	38.07
2032	7	10	18	2032_07_10 Hr 18	43.34	37.40	50.18	94.38	41.09
2032	7	10	19	2032_07_10 Hr 19	43.43	37.63	50.40	94.56	41.77
2032	7	10	20	2032_07_10 Hr 20	43.52	37.82	50.50	94.75	42.06
2032	7	10	21	2032_07_10 Hr 21	43.60	37.63	50.50	94.94	40.33
2032	7	10	22	2032_07_10 Hr 22	43.69	37.69	50.60	95.13	39.41
2032	7	10	23	2032_07_10 Hr 23	41.51	34.92	49.11	95.29	37.97
2032	7	10	24	2032_07_10 Hr 24	38.64	32.17	46.98	93.94	36.86
2032	7	11	1	2032_07_11 Hr 01	30.81	25.78	36.39	71.70	29.35
2032	7	11	2	2032_07_11 Hr 02	27.70	24.64	34.68	66.16	27.55
2032	7	11	3	2032_07_11 Hr 03	27.50	23.51	34.14	62.42	26.61
2032	7	11	4	2032_07_11 Hr 04	27.33	23.44	34.21	61.92	26.23
2032	7	11	5	2032_07_11 Hr 05	27.26	23.44	34.28	61.92	26.07
2032	7	11	6	2032_07_11 Hr 06	27.30	23.49	34.35	61.92	26.07
2032	7	11	7	2032_07_11 Hr 07	27.33	23.53	34.42	61.80	25.87
2032	7	11	8	2032_07_11 Hr 08	27.38	23.52	34.49	61.92	25.84
2032	7	11	9	2032_07_11 Hr 09	27.44	23.57	34.56	62.05	25.84
2032	7	11	10	2032_07_11 Hr 10	27.49	23.68	34.62	62.17	25.84
2032	7	11	11	2032_07_11 Hr 11	27.55	23.92	34.69	62.30	25.84
2032	7	11	12	2032_07_11 Hr 12	27.60	24.60	34.76	62.42	25.98
2032	7	11	13	2032_07_11 Hr 13	29.88	25.79	34.83	62.79	27.83
2032	7	11	14	2032_07_11 Hr 14	31.27	26.96	34.90	64.74	28.42
2032	7	11	15	2032_07_11 Hr 15	32.27	26.45	35.37	64.31	28.61
2032	7	11	16	2032_07_11 Hr 16	34.00	27.44	37.61	69.02	29.77
2032	7	11	17	2032_07_11 Hr 17	36.30	30.49	41.31	77.91	32.89
2032	7	11	18	2032_07_11 Hr 18	36.78	30.97	42.31	79.22	33.49
2032	7	11	19	2032_07_11 Hr 19	36.85	31.04	42.39	79.45	33.84
2032	7	11	20	2032_07_11 Hr 20	36.94	31.27	42.48	79.61	33.90
2032	7	11	21	2032_07_11 Hr 21	37.00	31.16	42.56	79.77	33.79
2032	7	11	22	2032_07_11 Hr 22	37.07	31.22	42.65	79.93	33.49
2032	7	11	23	2032_07_11 Hr 23	36.30	30.88	42.73	80.08	33.49
2032	7	11	24	2032_07_11 Hr 24	34.05	27.92	39.14	76.31	30.84
2032	7	12	1	2032_07_12 Hr 01	39.30	32.83	47.64	93.87	35.48
2032	7	12	2	2032_07_12 Hr 02	36.14	31.59	45.80	84.97	33.93
2032	7	12	3	2032_07_12 Hr 03	36.03	31.54	45.89	83.17	33.90
2032	7	12	4	2032_07_12 Hr 04	35.97	31.52	45.99	82.85	33.74
2032	7	12	5	2032_07_12 Hr 05	36.03	31.57	46.08	83.01	33.74
2032	7	12	6	2032_07_12 Hr 06	36.06	31.57	46.17	83.17	33.69
2032	7	12	7	2032_07_12 Hr 07	32.72	28.62	42.41	76.20	30.13
2032	7	12	8	2032_07_12 Hr 08	32.79	28.63	42.49	76.35	31.64
2032	7	12	9	2032_07_12 Hr 09	32.86	28.79	42.58	76.51	31.98
2032	7	12	10	2032_07_12 Hr 10	32.92	28.85	42.66	76.66	33.08
2032	7	12	11	2032_07_12 Hr 11	34.30	30.04	42.75	76.81	33.47
2032	7	12	12	2032_07_12 Hr 12	35.38	30.87	42.84	76.99	34.86
2032	7	12	13	2032_07_12 Hr 13	38.97	31.37	45.33	80.23	36.55
2032	7	12	14	2032_07_12 Hr 14	38.48	31.17	45.74	81.64	37.39
2032	7	12	15	2032_07_12 Hr 15	38.97	32.13	47.37	86.22	38.16
2032	7	12	16	2032_07_12 Hr 16	40.14	34.09	48.14	89.23	39.84
2032	7	12	17	2032_07_12 Hr 17	43.56	36.78	49.31	94.59	41.44
2032	7	12	18	2032_07_12 Hr 18	45.64	37.96	51.00	99.11	45.08
2032	7	12	19	2032_07_12 Hr 19	46.02	40.42	51.10	99.33	46.95
2032	7	12	20	2032_07_12 Hr 20	47.72	41.52	51.21	101.09	46.73
2032	7	12	21	2032_07_12 Hr 21	45.91	38.19	51.31	99.72	43.67
2032	7	12	22	2032_07_12 Hr 22	46.00	37.68	51.41	99.92	43.33
2032	7	12	23	2032_07_12 Hr 23	48.67	39.26	56.19	107.93	44.26
2032	7	12	24	2032_07_12 Hr 24	43.15	35.66	51.57	100.86	37.12
2032	7	13	1	2032_07_13 Hr 01	34.81	29.84	41.13	81.20	32.14
2032	7	13	2	2032_07_13 Hr 02	32.80	28.78	39.96	72.37	31.14
2032	7	13	3	2032_07_13 Hr 03	32.58	28.24	39.96	71.40	30.26
2032	7	13	4	2032_07_13 Hr 04	32.64	28.30	40.03	71.40	30.06
2032	7	13	5	2032_07_13 Hr 05	32.69	28.40	40.19	71.40	30.26
2032	7	13	6	2032_07_13 Hr 06	32.48	28.10	40.19	71.68	30.13
2032	7	13	7	2032_07_13 Hr 07	28.22	25.47	36.91	66.23	26.94
2032	7	13	8	2032_07_13 Hr 08	27.59	24.93	36.99	66.36	28.97

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2032	7	13	9	2032_07_13 Hr 09	27.65	24.98	37.06	66.48	28.84
2032	7	13	10	2032_07_13 Hr 10	28.39	25.62	37.14	66.62	29.04
2032	7	13	11	2032_07_13 Hr 11	28.45	25.90	37.21	66.76	29.62
2032	7	13	12	2032_07_13 Hr 12	28.85	25.84	37.29	66.89	29.93
2032	7	13	13	2032_07_13 Hr 13	30.98	27.14	38.06	67.42	30.25
2032	7	13	14	2032_07_13 Hr 14	31.59	27.61	39.42	69.76	31.03
2032	7	13	15	2032_07_13 Hr 15	34.57	29.33	40.68	76.04	31.98
2032	7	13	16	2032_07_13 Hr 16	34.97	28.45	41.05	77.11	32.56
2032	7	13	17	2032_07_13 Hr 17	38.03	32.09	44.31	84.77	34.71
2032	7	13	18	2032_07_13 Hr 18	40.91	33.18	45.48	89.20	39.62
2032	7	13	19	2032_07_13 Hr 19	41.82	33.71	45.69	89.39	40.93
2032	7	13	20	2032_07_13 Hr 20	42.40	33.94	45.78	89.74	40.47
2032	7	13	21	2032_07_13 Hr 21	41.16	33.38	45.87	89.74	39.12
2032	7	13	22	2032_07_13 Hr 22	41.24	33.44	45.97	89.92	38.52
2032	7	13	23	2032_07_13 Hr 23	43.90	35.40	50.24	97.12	39.83
2032	7	13	24	2032_07_13 Hr 24	38.86	31.77	46.07	89.74	32.66
2032	7	14	1	2032_07_14 Hr 01	37.31	31.64	43.62	86.48	33.04
2032	7	14	2	2032_07_14 Hr 02	37.07	30.52	42.26	76.37	32.25
2032	7	14	3	2032_07_14 Hr 03	34.96	30.36	42.33	74.99	32.00
2032	7	14	4	2032_07_14 Hr 04	34.64	30.10	42.33	75.11	31.91
2032	7	14	5	2032_07_14 Hr 05	34.64	30.12	42.42	75.11	32.25
2032	7	14	6	2032_07_14 Hr 06	33.75	29.57	42.43	75.39	31.89
2032	7	14	7	2032_07_14 Hr 07	29.58	26.39	38.98	70.05	27.78
2032	7	14	8	2032_07_14 Hr 08	29.64	26.44	39.06	70.18	29.33
2032	7	14	9	2032_07_14 Hr 09	29.70	26.49	39.13	70.41	29.33
2032	7	14	10	2032_07_14 Hr 10	29.76	26.54	39.21	70.55	30.19
2032	7	14	11	2032_07_14 Hr 11	30.03	27.44	39.29	70.69	30.40
2032	7	14	12	2032_07_14 Hr 12	30.09	26.65	39.37	70.83	30.86
2032	7	14	13	2032_07_14 Hr 13	31.45	27.46	39.45	70.97	31.80
2032	7	14	14	2032_07_14 Hr 14	32.63	27.77	40.45	71.11	32.83
2032	7	14	15	2032_07_14 Hr 15	34.17	29.04	42.11	75.39	33.93
2032	7	14	16	2032_07_14 Hr 16	37.23	29.50	43.82	81.62	34.52
2032	7	14	17	2032_07_14 Hr 17	38.27	32.31	45.67	85.38	39.01
2032	7	14	18	2032_07_14 Hr 18	42.82	34.57	48.33	95.71	42.25
2032	7	14	19	2032_07_14 Hr 19	44.01	36.46	48.45	95.90	44.90
2032	7	14	20	2032_07_14 Hr 20	44.27	37.11	48.54	96.10	43.36
2032	7	14	21	2032_07_14 Hr 21	44.18	36.60	48.64	96.29	41.42
2032	7	14	22	2032_07_14 Hr 22	44.27	36.68	48.74	96.48	41.42
2032	7	14	23	2032_07_14 Hr 23	47.11	38.13	53.25	104.02	41.70
2032	7	14	24	2032_07_14 Hr 24	41.50	34.53	48.93	94.34	33.49
2032	7	15	1	2032_07_15 Hr 01	37.35	32.06	43.47	82.88	31.74
2032	7	15	2	2032_07_15 Hr 02	36.69	30.91	41.97	76.86	31.58
2032	7	15	3	2032_07_15 Hr 03	34.74	30.30	42.00	75.42	31.23
2032	7	15	4	2032_07_15 Hr 04	34.35	29.99	42.08	75.42	31.06
2032	7	15	5	2032_07_15 Hr 05	34.50	29.99	42.17	75.74	31.06
2032	7	15	6	2032_07_15 Hr 06	33.96	29.78	42.25	75.95	30.97
2032	7	15	7	2032_07_15 Hr 07	29.94	26.52	38.76	70.32	27.05
2032	7	15	8	2032_07_15 Hr 08	30.00	26.58	38.83	70.47	29.23
2032	7	15	9	2032_07_15 Hr 09	29.91	26.63	38.91	70.61	29.05
2032	7	15	10	2032_07_15 Hr 10	30.12	26.68	38.99	70.75	29.90
2032	7	15	11	2032_07_15 Hr 11	30.18	26.84	39.07	70.89	30.80
2032	7	15	12	2032_07_15 Hr 12	30.63	26.88	39.15	71.03	31.15
2032	7	15	13	2032_07_15 Hr 13	32.64	27.82	39.22	71.43	32.26
2032	7	15	14	2032_07_15 Hr 14	34.93	28.74	42.32	75.86	33.71
2032	7	15	15	2032_07_15 Hr 15	36.28	29.79	44.26	80.50	36.15
2032	7	15	16	2032_07_15 Hr 16	37.50	30.26	45.01	81.83	37.31
2032	7	15	17	2032_07_15 Hr 17	38.71	33.98	46.43	84.92	40.71
2032	7	15	18	2032_07_15 Hr 18	40.65	34.48	47.98	89.90	41.56
2032	7	15	19	2032_07_15 Hr 19	43.11	35.37	48.32	95.90	43.65
2032	7	15	20	2032_07_15 Hr 20	43.19	35.44	48.42	96.09	44.18
2032	7	15	21	2032_07_15 Hr 21	43.28	35.51	48.51	96.28	42.85
2032	7	15	22	2032_07_15 Hr 22	43.37	35.58	48.61	96.48	41.56
2032	7	15	23	2032_07_15 Hr 23	47.29	39.34	53.13	104.21	41.12
2032	7	15	24	2032_07_15 Hr 24	41.68	34.79	49.17	93.98	33.48
2032	7	16	1	2032_07_16 Hr 01	43.68	36.23	50.42	97.82	39.44
2032	7	16	2	2032_07_16 Hr 02	43.76	36.08	48.98	89.29	38.54
2032	7	16	3	2032_07_16 Hr 03	41.26	35.56	48.43	87.43	37.64
2032	7	16	4	2032_07_16 Hr 04	41.33	35.38	48.51	87.43	37.12
2032	7	16	5	2032_07_16 Hr 05	41.40	35.32	48.60	87.43	37.12
2032	7	16	6	2032_07_16 Hr 06	40.02	33.25	48.69	85.13	35.51
2032	7	16	7	2032_07_16 Hr 07	34.04	29.84	43.34	78.04	30.37
2032	7	16	8	2032_07_16 Hr 08	34.10	29.90	43.43	78.20	32.64
2032	7	16	9	2032_07_16 Hr 09	34.18	29.96	43.52	78.36	32.99
2032	7	16	10	2032_07_16 Hr 10	34.24	30.02	43.61	78.51	33.70
2032	7	16	11	2032_07_16 Hr 11	34.31	30.92	43.69	78.67	34.73
2032	7	16	12	2032_07_16 Hr 12	35.36	31.14	43.78	78.83	36.39
2032	7	16	13	2032_07_16 Hr 13	35.60	31.32	43.87	78.98	36.56
2032	7	16	14	2032_07_16 Hr 14	36.09	31.32	43.96	79.14	37.21
2032	7	16	15	2032_07_16 Hr 15	39.34	33.54	48.77	85.56	37.74
2032	7	16	16	2032_07_16 Hr 16	40.19	34.31	49.21	94.99	39.54
2032	7	16	17	2032_07_16 Hr 17	42.80	35.15	50.78	97.69	42.59
2032	7	16	18	2032_07_16 Hr 18	46.01	37.91	53.65	104.96	46.87
2032	7	16	19	2032_07_16 Hr 19	47.99	40.22	56.15	108.38	48.53
2032	7	16	20	2032_07_16 Hr 20	48.09	40.31	56.26	108.60	48.53
2032	7	16	21	2032_07_16 Hr 21	48.19	40.39	56.37	108.82	46.95
2032	7	16	22	2032_07_16 Hr 22	48.28	40.47	56.49	109.03	45.30
2032	7	16	23	2032_07_16 Hr 23	52.96	44.39	61.15	117.50	45.22
2032	7	16	24	2032_07_16 Hr 24	46.17	38.10	53.78	109.12	40.93
2032	7	17	1	2032_07_17 Hr 01	35.23	29.95	42.41	80.44	34.14
2032	7	17	2	2032_07_17 Hr 02	33.74	28.75	40.39	74.56	33.42
2032	7	17	3	2032_07_17 Hr 03	32.96	28.17	39.91	71.15	32.41

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2032	7	17	4	2032_07_17 Hr 04	33.00	28.13	39.97	69.96	31.97
2032	7	17	5	2032_07_17 Hr 05	33.05	28.18	39.97	70.06	31.97
2032	7	17	6	2032_07_17 Hr 06	33.26	28.24	40.12	71.10	31.20
2032	7	17	7	2032_07_17 Hr 07	33.17	28.29	40.06	70.33	28.59
2032	7	17	8	2032_07_17 Hr 08	33.24	28.34	40.26	70.45	28.33
2032	7	17	9	2032_07_17 Hr 09	33.30	28.40	40.33	70.59	28.65
2032	7	17	10	2032_07_17 Hr 10	33.37	28.46	40.41	70.73	28.81
2032	7	17	11	2032_07_17 Hr 11	33.43	28.69	40.49	70.87	30.27
2032	7	17	12	2032_07_17 Hr 12	33.50	28.75	40.57	71.01	31.36
2032	7	17	13	2032_07_17 Hr 13	33.57	29.05	41.03	71.15	32.16
2032	7	17	14	2032_07_17 Hr 14	34.83	30.00	43.32	71.29	33.22
2032	7	17	15	2032_07_17 Hr 15	36.75	30.90	43.38	73.71	33.14
2032	7	17	16	2032_07_17 Hr 16	38.53	32.20	45.06	84.46	33.43
2032	7	17	17	2032_07_17 Hr 17	41.59	34.05	46.95	91.84	34.64
2032	7	17	18	2032_07_17 Hr 18	43.26	35.99	50.17	97.83	40.50
2032	7	17	19	2032_07_17 Hr 19	43.49	37.26	50.27	100.20	41.77
2032	7	17	20	2032_07_17 Hr 20	44.10	37.34	50.37	100.41	41.82
2032	7	17	21	2032_07_17 Hr 21	43.64	37.41	50.47	100.60	41.82
2032	7	17	22	2032_07_17 Hr 22	43.73	37.49	50.57	100.81	41.82
2032	7	17	23	2032_07_17 Hr 23	42.10	36.71	50.67	101.00	41.77
2032	7	17	24	2032_07_17 Hr 24	40.05	33.19	47.94	95.20	35.98
2032	7	18	1	2032_07_18 Hr 01	40.37	33.59	47.82	91.83	37.96
2032	7	18	2	2032_07_18 Hr 02	38.93	33.42	45.53	83.29	37.01
2032	7	18	3	2032_07_18 Hr 03	37.32	31.73	44.90	81.32	36.73
2032	7	18	4	2032_07_18 Hr 04	36.89	31.26	44.93	80.06	36.12
2032	7	18	5	2032_07_18 Hr 05	36.80	31.31	45.01	79.13	36.06
2032	7	18	6	2032_07_18 Hr 06	36.86	31.37	45.09	79.13	35.47
2032	7	18	7	2032_07_18 Hr 07	36.77	31.43	45.17	79.25	31.96
2032	7	18	8	2032_07_18 Hr 08	36.98	31.49	45.26	79.41	31.68
2032	7	18	9	2032_07_18 Hr 09	37.06	31.55	45.35	79.56	31.68
2032	7	18	10	2032_07_18 Hr 10	37.14	31.62	45.44	79.72	33.83
2032	7	18	11	2032_07_18 Hr 11	37.21	32.31	45.53	79.88	35.86
2032	7	18	12	2032_07_18 Hr 12	37.42	33.12	45.71	80.04	36.98
2032	7	18	13	2032_07_18 Hr 13	40.35	33.84	47.21	82.58	37.96
2032	7	18	14	2032_07_18 Hr 14	40.66	35.02	48.83	84.39	37.96
2032	7	18	15	2032_07_18 Hr 15	40.51	35.88	48.91	88.80	38.82
2032	7	18	16	2032_07_18 Hr 16	45.91	37.32	51.92	96.66	39.48
2032	7	18	17	2032_07_18 Hr 17	47.93	39.76	55.91	103.95	41.70
2032	7	18	18	2032_07_18 Hr 18	49.59	42.03	56.91	111.75	45.96
2032	7	18	19	2032_07_18 Hr 19	49.69	42.11	57.04	112.72	46.01
2032	7	18	20	2032_07_18 Hr 20	49.98	42.20	57.15	112.94	46.01
2032	7	18	21	2032_07_18 Hr 21	49.89	42.28	57.27	113.17	46.01
2032	7	18	22	2032_07_18 Hr 22	49.98	42.37	57.38	113.39	46.01
2032	7	18	23	2032_07_18 Hr 23	46.97	40.52	57.47	113.61	45.96
2032	7	18	24	2032_07_18 Hr 24	45.08	37.85	55.37	105.56	40.77
2032	7	19	1	2032_07_19 Hr 01	54.55	45.63	67.39	130.24	48.42
2032	7	19	2	2032_07_19 Hr 02	51.70	43.88	64.98	124.94	46.36
2032	7	19	3	2032_07_19 Hr 03	51.52	43.31	65.11	121.13	46.36
2032	7	19	4	2032_07_19 Hr 04	51.61	43.31	65.24	120.90	46.27
2032	7	19	5	2032_07_19 Hr 05	51.70	43.38	65.37	121.13	46.36
2032	7	19	6	2032_07_19 Hr 06	51.78	43.45	65.50	121.36	46.27
2032	7	19	7	2032_07_19 Hr 07	46.98	39.45	60.17	109.86	43.17
2032	7	19	8	2032_07_19 Hr 08	47.09	39.67	60.29	110.08	44.30
2032	7	19	9	2032_07_19 Hr 09	47.19	39.75	60.41	110.30	44.46
2032	7	19	10	2032_07_19 Hr 10	47.84	39.83	60.53	110.52	46.72
2032	7	19	11	2032_07_19 Hr 11	52.23	41.48	60.65	110.76	47.61
2032	7	19	12	2032_07_19 Hr 12	53.47	42.08	62.72	114.38	53.37
2032	7	19	13	2032_07_19 Hr 13	56.97	47.95	67.90	120.64	56.13
2032	7	19	14	2032_07_19 Hr 14	57.30	49.00	67.72	123.39	57.21
2032	7	19	15	2032_07_19 Hr 15	60.92	51.10	70.38	129.80	58.18
2032	7	19	16	2032_07_19 Hr 16	62.53	52.51	72.07	136.33	61.99
2032	7	19	17	2032_07_19 Hr 17	65.84	57.58	76.12	140.86	64.64
2032	7	19	18	2032_07_19 Hr 18	67.24	60.25	79.05	149.19	67.89
2032	7	19	19	2032_07_19 Hr 19	69.31	60.86	80.19	151.22	70.65
2032	7	19	20	2032_07_19 Hr 20	69.65	61.11	80.35	151.53	75.12
2032	7	19	21	2032_07_19 Hr 21	69.59	61.11	80.51	151.83	68.91
2032	7	19	22	2032_07_19 Hr 22	69.73	60.73	80.66	152.13	67.46
2032	7	19	23	2032_07_19 Hr 23	74.98	63.66	85.98	163.05	67.56
2032	7	19	24	2032_07_19 Hr 24	65.70	57.18	78.19	150.12	57.13
2032	7	20	1	2032_07_20 Hr 01	34.45	29.32	41.99	79.83	29.81
2032	7	20	2	2032_07_20 Hr 02	33.60	27.83	38.79	75.49	28.53
2032	7	20	3	2032_07_20 Hr 03	33.17	27.20	38.71	72.34	28.32
2032	7	20	4	2032_07_20 Hr 04	33.24	27.10	38.79	72.34	28.06
2032	7	20	5	2032_07_20 Hr 05	33.24	27.20	38.87	72.34	28.06
2032	7	20	6	2032_07_20 Hr 06	33.17	26.69	38.94	72.80	28.03
2032	7	20	7	2032_07_20 Hr 07	28.69	24.24	35.20	67.09	24.23
2032	7	20	8	2032_07_20 Hr 08	28.73	24.29	35.27	67.22	26.34
2032	7	20	9	2032_07_20 Hr 09	28.79	24.34	35.34	67.35	26.47
2032	7	20	10	2032_07_20 Hr 10	28.86	24.45	35.41	67.49	28.57
2032	7	20	11	2032_07_20 Hr 11	31.54	25.23	37.25	67.62	30.76
2032	7	20	12	2032_07_20 Hr 12	29.15	24.85	37.52	67.76	33.10
2032	7	20	13	2032_07_20 Hr 13	32.61	26.47	39.93	71.64	34.84
2032	7	20	14	2032_07_20 Hr 14	32.74	27.18	40.24	71.78	35.34
2032	7	20	15	2032_07_20 Hr 15	33.29	28.41	41.33	76.40	35.25
2032	7	20	16	2032_07_20 Hr 16	33.75	28.92	41.42	75.88	35.76
2032	7	20	17	2032_07_20 Hr 17	39.52	34.76	45.86	85.08	37.80
2032	7	20	18	2032_07_20 Hr 18	41.35	36.33	49.08	91.32	39.73
2032	7	20	19	2032_07_20 Hr 19	41.43	36.40	49.25	91.61	42.10
2032	7	20	20	2032_07_20 Hr 20	41.51	37.09	49.35	91.79	44.81
2032	7	20	21	2032_07_20 Hr 21	41.60	36.55	49.45	91.98	41.89
2032	7	20	22	2032_07_20 Hr 22	41.68	36.62	49.55	92.16	39.61

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2032	7	20	23	2032_07_20 Hr 23	44.95	38.32	52.75	97.67	39.46
2032	7	20	24	2032_07_20 Hr 24	39.27	34.45	47.12	90.01	33.36
2032	7	21	1	2032_07_21 Hr 01	35.02	30.26	42.45	84.19	33.14
2032	7	21	2	2032_07_21 Hr 02	34.21	28.82	40.38	78.31	30.66
2032	7	21	3	2032_07_21 Hr 03	34.25	28.53	39.45	77.26	29.79
2032	7	21	4	2032_07_21 Hr 04	34.21	28.60	39.41	77.38	29.14
2032	7	21	5	2032_07_21 Hr 05	34.21	28.67	39.49	77.53	28.99
2032	7	21	6	2032_07_21 Hr 06	32.96	27.72	39.37	74.63	28.84
2032	7	21	7	2032_07_21 Hr 07	29.34	24.88	36.14	67.17	24.99
2032	7	21	8	2032_07_21 Hr 08	29.40	24.93	36.21	67.30	28.03
2032	7	21	9	2032_07_21 Hr 09	29.46	24.98	36.29	67.44	28.44
2032	7	21	10	2032_07_21 Hr 10	29.52	25.03	36.36	67.57	29.46
2032	7	21	11	2032_07_21 Hr 11	30.16	25.79	38.31	67.71	31.03
2032	7	21	12	2032_07_21 Hr 12	29.78	25.13	38.27	67.84	31.02
2032	7	21	13	2032_07_21 Hr 13	31.09	25.99	38.79	68.68	34.19
2032	7	21	14	2032_07_21 Hr 14	31.09	26.06	38.73	70.33	34.67
2032	7	21	15	2032_07_21 Hr 15	32.81	26.56	40.08	74.29	35.22
2032	7	21	16	2032_07_21 Hr 16	34.00	27.61	40.77	75.36	35.17
2032	7	21	17	2032_07_21 Hr 17	35.70	30.92	43.16	81.17	36.32
2032	7	21	18	2032_07_21 Hr 18	40.56	35.30	46.03	87.07	38.36
2032	7	21	19	2032_07_21 Hr 19	40.78	35.40	48.04	87.28	39.84
2032	7	21	20	2032_07_21 Hr 20	40.86	35.47	48.14	87.45	39.84
2032	7	21	21	2032_07_21 Hr 21	40.94	35.54	48.23	87.63	38.86
2032	7	21	22	2032_07_21 Hr 22	41.02	35.61	48.33	87.80	36.89
2032	7	21	23	2032_07_21 Hr 23	43.79	37.67	51.30	94.86	38.91
2032	7	21	24	2032_07_21 Hr 24	38.61	33.53	45.63	86.82	32.32
2032	7	22	1	2032_07_22 Hr 01	40.17	34.25	47.25	93.63	36.47
2032	7	22	2	2032_07_22 Hr 02	38.21	33.03	45.94	86.88	35.14
2032	7	22	3	2032_07_22 Hr 03	38.07	32.85	45.70	85.70	34.60
2032	7	22	4	2032_07_22 Hr 04	38.07	32.85	45.70	85.03	34.37
2032	7	22	5	2032_07_22 Hr 05	37.75	32.85	45.86	85.03	34.60
2032	7	22	6	2032_07_22 Hr 06	36.71	31.86	45.24	85.03	34.06
2032	7	22	7	2032_07_22 Hr 07	33.31	28.94	40.96	74.70	29.35
2032	7	22	8	2032_07_22 Hr 08	33.37	29.00	41.20	74.85	33.88
2032	7	22	9	2032_07_22 Hr 09	33.44	29.05	41.28	75.00	33.88
2032	7	22	10	2032_07_22 Hr 10	33.51	29.06	41.36	75.15	33.89
2032	7	22	11	2032_07_22 Hr 11	33.57	29.21	41.44	75.30	33.89
2032	7	22	12	2032_07_22 Hr 12	33.85	29.28	41.53	75.45	34.25
2032	7	22	13	2032_07_22 Hr 13	34.53	29.73	43.05	76.91	33.89
2032	7	22	14	2032_07_22 Hr 14	36.41	31.64	45.28	80.35	33.89
2032	7	22	15	2032_07_22 Hr 15	36.56	31.41	46.62	81.56	35.79
2032	7	22	16	2032_07_22 Hr 16	39.59	31.82	47.44	85.86	37.94
2032	7	22	17	2032_07_22 Hr 17	40.79	33.15	49.83	91.09	40.80
2032	7	22	18	2032_07_22 Hr 18	44.16	36.84	51.55	94.99	44.01
2032	7	22	19	2032_07_22 Hr 19	45.79	38.36	52.16	102.09	45.02
2032	7	22	20	2032_07_22 Hr 20	45.88	38.44	52.27	102.30	45.30
2032	7	22	21	2032_07_22 Hr 21	45.97	38.51	52.37	102.50	44.22
2032	7	22	22	2032_07_22 Hr 22	46.06	38.59	52.48	102.71	43.62
2032	7	22	23	2032_07_22 Hr 23	49.94	42.17	57.36	109.30	45.53
2032	7	22	24	2032_07_22 Hr 24	44.12	36.53	53.16	98.47	37.30
2032	7	23	1	2032_07_23 Hr 01	48.88	41.71	58.75	107.80	46.56
2032	7	23	2	2032_07_23 Hr 02	48.97	41.62	56.61	108.02	46.26
2032	7	23	3	2032_07_23 Hr 03	49.07	41.40	56.28	102.90	46.56
2032	7	23	4	2032_07_23 Hr 04	49.17	41.14	56.06	102.67	46.08
2032	7	23	5	2032_07_23 Hr 05	48.98	41.14	56.17	100.40	45.92
2032	7	23	6	2032_07_23 Hr 06	43.14	37.82	56.28	102.67	42.47
2032	7	23	7	2032_07_23 Hr 07	38.07	33.99	49.05	86.01	35.53
2032	7	23	8	2032_07_23 Hr 08	38.15	34.06	48.66	86.18	38.07
2032	7	23	9	2032_07_23 Hr 09	38.22	34.13	48.76	86.35	39.30
2032	7	23	10	2032_07_23 Hr 10	38.30	34.20	48.86	86.53	38.37
2032	7	23	11	2032_07_23 Hr 11	38.38	34.27	48.96	86.70	38.95
2032	7	23	12	2032_07_23 Hr 12	38.47	34.81	49.05	86.87	39.90
2032	7	23	13	2032_07_23 Hr 13	39.77	35.72	49.15	87.05	39.90
2032	7	23	14	2032_07_23 Hr 14	41.51	35.78	49.25	87.22	39.93
2032	7	23	15	2032_07_23 Hr 15	43.74	37.08	52.20	95.22	41.12
2032	7	23	16	2032_07_23 Hr 16	46.11	37.99	54.23	105.49	43.05
2032	7	23	17	2032_07_23 Hr 17	48.69	39.86	57.63	113.83	45.02
2032	7	23	18	2032_07_23 Hr 18	53.97	43.49	61.48	122.00	48.53
2032	7	23	19	2032_07_23 Hr 19	54.33	45.20	64.18	123.62	51.07
2032	7	23	20	2032_07_23 Hr 20	54.44	45.29	64.31	123.87	53.58
2032	7	23	21	2032_07_23 Hr 21	54.55	45.38	64.44	124.11	51.60
2032	7	23	22	2032_07_23 Hr 22	54.66	45.47	64.57	124.36	51.74
2032	7	23	23	2032_07_23 Hr 23	60.47	48.89	70.15	132.85	53.02
2032	7	23	24	2032_07_23 Hr 24	52.89	44.17	60.54	123.66	47.67
2032	7	24	1	2032_07_24 Hr 01	33.04	28.07	38.88	71.73	32.31
2032	7	24	2	2032_07_24 Hr 02	31.01	26.88	36.96	65.48	31.18
2032	7	24	3	2032_07_24 Hr 03	30.10	26.18	36.87	64.84	31.00
2032	7	24	4	2032_07_24 Hr 04	30.32	25.89	36.48	64.69	30.70
2032	7	24	5	2032_07_24 Hr 05	30.39	25.89	36.48	64.72	30.51
2032	7	24	6	2032_07_24 Hr 06	30.39	25.89	36.54	64.95	29.51
2032	7	24	7	2032_07_24 Hr 07	29.68	25.93	36.52	64.13	25.96
2032	7	24	8	2032_07_24 Hr 08	29.74	25.98	36.48	61.91	25.60
2032	7	24	9	2032_07_24 Hr 09	29.80	26.03	36.65	62.11	25.89
2032	7	24	10	2032_07_24 Hr 10	29.87	26.08	36.73	62.23	25.93
2032	7	24	11	2032_07_24 Hr 11	29.96	26.13	36.80	62.35	26.39
2032	7	24	12	2032_07_24 Hr 12	30.02	26.18	36.87	62.48	26.58
2032	7	24	13	2032_07_24 Hr 13	30.10	26.24	37.86	64.16	26.66
2032	7	24	14	2032_07_24 Hr 14	30.39	27.38	38.85	66.91	29.21
2032	7	24	15	2032_07_24 Hr 15	32.11	28.23	39.70	69.20	29.37
2032	7	24	16	2032_07_24 Hr 16	35.39	28.99	41.31	80.11	30.94
2032	7	24	17	2032_07_24 Hr 17	37.85	31.26	43.33	86.25	33.01

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2032	7	24	18	2032_07_24 Hr 18	40.24	32.78	46.08	92.64	36.47
2032	7	24	19	2032_07_24 Hr 19	41.08	33.88	46.62	93.47	38.23
2032	7	24	20	2032_07_24 Hr 20	41.16	33.95	46.71	93.66	39.34
2032	7	24	21	2032_07_24 Hr 21	41.24	34.02	46.80	93.85	38.64
2032	7	24	22	2032_07_24 Hr 22	41.33	34.08	46.89	94.03	38.23
2032	7	24	23	2032_07_24 Hr 23	40.37	33.26	46.82	93.97	38.23
2032	7	24	24	2032_07_24 Hr 24	37.25	31.70	43.72	87.01	34.54
2032	7	25	1	2032_07_25 Hr 01	34.20	28.61	40.14	73.15	32.35
2032	7	25	2	2032_07_25 Hr 02	32.30	27.63	37.88	70.11	31.05
2032	7	25	3	2032_07_25 Hr 03	31.63	26.56	37.77	68.02	30.39
2032	7	25	4	2032_07_25 Hr 04	31.12	26.03	36.72	67.17	30.26
2032	7	25	5	2032_07_25 Hr 05	31.12	26.06	36.78	66.39	30.24
2032	7	25	6	2032_07_25 Hr 06	31.12	26.11	36.87	66.30	29.38
2032	7	25	7	2032_07_25 Hr 07	29.68	26.14	36.92	63.13	26.79
2032	7	25	8	2032_07_25 Hr 08	29.73	26.19	36.99	63.13	25.97
2032	7	25	9	2032_07_25 Hr 09	29.79	26.24	37.06	63.13	25.81
2032	7	25	10	2032_07_25 Hr 10	29.85	26.30	37.14	63.38	27.07
2032	7	25	11	2032_07_25 Hr 11	29.91	26.35	37.21	63.51	27.82
2032	7	25	12	2032_07_25 Hr 12	31.60	27.74	37.29	63.63	28.48
2032	7	25	13	2032_07_25 Hr 13	32.40	28.44	39.04	64.87	29.98
2032	7	25	14	2032_07_25 Hr 14	34.16	28.61	40.98	70.11	31.40
2032	7	25	15	2032_07_25 Hr 15	35.69	28.93	41.43	72.54	31.26
2032	7	25	16	2032_07_25 Hr 16	36.71	30.50	43.45	84.33	32.64
2032	7	25	17	2032_07_25 Hr 17	40.37	33.41	47.22	90.07	34.55
2032	7	25	18	2032_07_25 Hr 18	42.75	35.99	49.53	96.80	40.67
2032	7	25	19	2032_07_25 Hr 19	43.53	36.91	49.96	100.00	40.76
2032	7	25	20	2032_07_25 Hr 20	43.61	36.99	50.06	100.20	40.76
2032	7	25	21	2032_07_25 Hr 21	43.70	37.06	50.16	100.40	40.67
2032	7	25	22	2032_07_25 Hr 22	43.79	37.14	50.26	100.60	40.67
2032	7	25	23	2032_07_25 Hr 23	40.56	33.96	50.03	100.79	40.35
2032	7	25	24	2032_07_25 Hr 24	38.10	32.44	47.22	91.18	37.21
2032	7	26	1	2032_07_26 Hr 01	31.50	26.07	37.85	73.47	28.31
2032	7	26	2	2032_07_26 Hr 02	29.59	25.02	35.92	69.63	28.21
2032	7	26	3	2032_07_26 Hr 03	29.44	24.96	35.99	67.74	27.66
2032	7	26	4	2032_07_26 Hr 04	29.49	24.94	36.06	67.30	27.63
2032	7	26	5	2032_07_26 Hr 05	29.54	24.96	36.13	67.44	27.64
2032	7	26	6	2032_07_26 Hr 06	29.59	25.00	36.20	67.57	27.63
2032	7	26	7	2032_07_26 Hr 07	26.85	22.70	33.25	62.20	24.08
2032	7	26	8	2032_07_26 Hr 08	26.90	22.75	33.32	62.33	25.77
2032	7	26	9	2032_07_26 Hr 09	26.96	22.79	33.39	62.45	25.96
2032	7	26	10	2032_07_26 Hr 10	27.01	22.84	33.45	62.57	26.65
2032	7	26	11	2032_07_26 Hr 11	28.31	24.48	35.12	62.70	28.02
2032	7	26	12	2032_07_26 Hr 12	29.97	24.77	35.60	62.83	28.91
2032	7	26	13	2032_07_26 Hr 13	32.19	25.84	37.10	67.30	30.00
2032	7	26	14	2032_07_26 Hr 14	32.55	26.39	38.12	70.00	30.35
2032	7	26	15	2032_07_26 Hr 15	32.88	26.96	39.20	72.22	31.94
2032	7	26	16	2032_07_26 Hr 16	34.77	29.09	40.23	75.22	33.90
2032	7	26	17	2032_07_26 Hr 17	37.19	32.82	44.28	79.42	35.51
2032	7	26	18	2032_07_26 Hr 18	38.80	33.42	45.33	85.72	37.51
2032	7	26	19	2032_07_26 Hr 19	39.39	34.53	46.65	87.20	39.03
2032	7	26	20	2032_07_26 Hr 20	39.47	34.67	46.74	87.37	40.94
2032	7	26	21	2032_07_26 Hr 21	39.55	34.65	46.83	87.55	39.03
2032	7	26	22	2032_07_26 Hr 22	39.63	34.71	46.90	87.72	38.68
2032	7	26	23	2032_07_26 Hr 23	41.73	35.73	49.95	93.97	38.59
2032	7	26	24	2032_07_26 Hr 24	37.33	32.21	45.05	85.96	32.31
2032	7	27	1	2032_07_27 Hr 01	34.46	29.28	42.33	79.85	31.54
2032	7	27	2	2032_07_27 Hr 02	33.22	27.71	38.99	75.03	30.45
2032	7	27	3	2032_07_27 Hr 03	33.01	26.84	38.56	72.71	30.37
2032	7	27	4	2032_07_27 Hr 04	33.01	26.84	38.61	72.71	30.45
2032	7	27	5	2032_07_27 Hr 05	33.01	26.84	38.69	72.71	30.45
2032	7	27	6	2032_07_27 Hr 06	32.87	26.79	38.76	72.71	30.33
2032	7	27	7	2032_07_27 Hr 07	27.64	24.13	35.60	67.03	26.62
2032	7	27	8	2032_07_27 Hr 08	27.70	24.14	35.68	65.63	28.13
2032	7	27	9	2032_07_27 Hr 09	27.74	24.19	35.75	65.76	28.24
2032	7	27	10	2032_07_27 Hr 10	27.81	24.24	35.82	65.89	29.22
2032	7	27	11	2032_07_27 Hr 11	27.87	24.59	35.89	66.03	29.52
2032	7	27	12	2032_07_27 Hr 12	27.92	24.75	35.96	66.16	29.39
2032	7	27	13	2032_07_27 Hr 13	29.06	26.61	36.68	66.29	29.85
2032	7	27	14	2032_07_27 Hr 14	32.32	26.93	37.36	67.65	29.62
2032	7	27	15	2032_07_27 Hr 15	33.33	27.31	37.80	70.41	31.24
2032	7	27	16	2032_07_27 Hr 16	32.65	27.07	38.44	71.71	31.92
2032	7	27	17	2032_07_27 Hr 17	35.94	31.39	41.89	79.54	34.19
2032	7	27	18	2032_07_27 Hr 18	38.75	33.03	44.25	84.01	36.35
2032	7	27	19	2032_07_27 Hr 19	38.83	33.09	45.01	84.18	38.19
2032	7	27	20	2032_07_27 Hr 20	38.91	33.34	45.10	84.35	37.53
2032	7	27	21	2032_07_27 Hr 21	38.98	33.23	45.19	84.51	36.08
2032	7	27	22	2032_07_27 Hr 22	39.06	33.29	45.28	84.68	35.98
2032	7	27	23	2032_07_27 Hr 23	41.10	34.68	49.49	90.76	38.02
2032	7	27	24	2032_07_27 Hr 24	37.04	31.35	44.71	81.40	30.85
2032	7	28	1	2032_07_28 Hr 01	37.14	30.36	42.78	82.56	32.74
2032	7	28	2	2032_07_28 Hr 02	36.65	30.32	41.28	77.17	31.20
2032	7	28	3	2032_07_28 Hr 03	36.38	30.23	41.23	75.11	30.81
2032	7	28	4	2032_07_28 Hr 04	35.13	30.16	41.31	74.83	30.81
2032	7	28	5	2032_07_28 Hr 05	35.13	30.16	41.39	74.98	30.94
2032	7	28	6	2032_07_28 Hr 06	34.32	28.54	41.19	75.11	30.93
2032	7	28	7	2032_07_28 Hr 07	28.94	25.84	36.73	69.01	27.31
2032	7	28	8	2032_07_28 Hr 08	29.00	25.89	36.81	68.62	27.78
2032	7	28	9	2032_07_28 Hr 09	29.05	25.95	36.88	68.75	28.17
2032	7	28	10	2032_07_28 Hr 10	29.11	26.00	36.96	68.89	29.19
2032	7	28	11	2032_07_28 Hr 11	30.23	26.69	37.03	69.03	29.67
2032	7	28	12	2032_07_28 Hr 12	29.23	26.54	37.10	69.17	30.14

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2032	7	28	13	2032_07_28 Hr 13	31.83	27.21	37.18	69.31	31.62
2032	7	28	14	2032_07_28 Hr 14	32.59	27.46	37.93	71.71	32.21
2032	7	28	15	2032_07_28 Hr 15	33.43	27.81	40.65	74.45	32.21
2032	7	28	16	2032_07_28 Hr 16	35.16	29.63	42.67	79.46	35.02
2032	7	28	17	2032_07_28 Hr 17	38.04	31.72	45.12	84.62	38.52
2032	7	28	18	2032_07_28 Hr 18	42.63	36.38	49.68	95.83	42.14
2032	7	28	19	2032_07_28 Hr 19	43.64	36.56	52.53	97.11	45.15
2032	7	28	20	2032_07_28 Hr 20	43.73	36.64	52.64	97.30	45.69
2032	7	28	21	2032_07_28 Hr 21	43.82	36.71	52.74	97.50	43.27
2032	7	28	22	2032_07_28 Hr 22	43.91	36.78	52.85	97.69	41.73
2032	7	28	23	2032_07_28 Hr 23	46.67	38.61	55.22	104.07	43.78
2032	7	28	24	2032_07_28 Hr 24	42.24	35.57	50.23	94.92	35.55
2032	7	29	1	2032_07_29 Hr 01	48.33	41.70	56.70	109.06	42.71
2032	7	29	2	2032_07_29 Hr 02	45.97	38.91	54.78	103.71	41.83
2032	7	29	3	2032_07_29 Hr 03	45.07	38.80	53.78	102.45	41.48
2032	7	29	4	2032_07_29 Hr 04	45.06	38.25	53.88	101.95	41.48
2032	7	29	5	2032_07_29 Hr 05	45.14	38.33	53.99	102.13	41.48
2032	7	29	6	2032_07_29 Hr 06	44.05	38.17	52.14	102.32	40.35
2032	7	29	7	2032_07_29 Hr 07	38.41	33.84	47.82	88.48	34.65
2032	7	29	8	2032_07_29 Hr 08	38.77	33.60	47.92	88.66	39.15
2032	7	29	9	2032_07_29 Hr 09	38.84	33.60	48.02	88.84	39.15
2032	7	29	10	2032_07_29 Hr 10	38.92	33.73	48.11	89.01	39.95
2032	7	29	11	2032_07_29 Hr 11	39.04	34.22	48.63	89.20	40.30
2032	7	29	12	2032_07_29 Hr 12	40.43	34.58	50.19	89.39	40.30
2032	7	29	13	2032_07_29 Hr 13	42.42	35.76	53.01	91.68	40.30
2032	7	29	14	2032_07_29 Hr 14	45.52	37.38	54.72	96.59	43.64
2032	7	29	15	2032_07_29 Hr 15	43.60	37.35	54.96	100.53	46.72
2032	7	29	16	2032_07_29 Hr 16	47.75	39.03	56.66	103.79	48.39
2032	7	29	17	2032_07_29 Hr 17	48.73	39.45	58.56	110.32	50.08
2032	7	29	18	2032_07_29 Hr 18	54.11	45.34	63.47	115.60	51.31
2032	7	29	19	2032_07_29 Hr 19	55.47	47.32	63.82	122.19	54.91
2032	7	29	20	2032_07_29 Hr 20	55.58	47.41	63.95	122.44	55.55
2032	7	29	21	2032_07_29 Hr 21	55.69	47.51	64.08	122.68	52.47
2032	7	29	22	2032_07_29 Hr 22	55.81	47.54	64.21	122.93	50.71
2032	7	29	23	2032_07_29 Hr 23	58.50	49.49	70.18	131.16	50.65
2032	7	29	24	2032_07_29 Hr 24	52.96	44.82	64.52	116.77	43.60
2032	7	30	1	2032_07_30 Hr 01	40.93	35.12	50.57	90.15	39.11
2032	7	30	2	2032_07_30 Hr 02	41.01	34.91	48.28	90.33	39.11
2032	7	30	3	2032_07_30 Hr 03	41.10	34.87	47.29	86.92	38.29
2032	7	30	4	2032_07_30 Hr 04	41.18	34.14	47.29	86.92	38.29
2032	7	30	5	2032_07_30 Hr 05	41.26	33.67	47.40	86.92	38.29
2032	7	30	6	2032_07_30 Hr 06	36.09	31.59	46.21	86.92	36.25
2032	7	30	7	2032_07_30 Hr 07	31.86	28.34	40.14	71.93	29.71
2032	7	30	8	2032_07_30 Hr 08	31.92	28.39	40.09	72.07	30.90
2032	7	30	9	2032_07_30 Hr 09	31.98	28.45	40.17	72.22	30.72
2032	7	30	10	2032_07_30 Hr 10	32.05	28.51	40.25	72.36	31.00
2032	7	30	11	2032_07_30 Hr 11	32.11	28.57	40.33	72.50	32.29
2032	7	30	12	2032_07_30 Hr 12	32.22	29.09	40.41	72.65	32.28
2032	7	30	13	2032_07_30 Hr 13	34.29	29.86	40.49	72.79	32.57
2032	7	30	14	2032_07_30 Hr 14	34.65	30.30	40.57	74.01	32.74
2032	7	30	15	2032_07_30 Hr 15	37.10	31.98	44.86	86.59	34.87
2032	7	30	16	2032_07_30 Hr 16	40.22	33.22	47.57	92.24	37.93
2032	7	30	17	2032_07_30 Hr 17	43.31	34.61	49.71	96.13	42.69
2032	7	30	18	2032_07_30 Hr 18	46.41	38.06	53.47	103.06	46.11
2032	7	30	19	2032_07_30 Hr 19	48.34	40.29	57.87	108.89	47.93
2032	7	30	20	2032_07_30 Hr 20	48.44	40.37	57.99	109.11	47.53
2032	7	30	21	2032_07_30 Hr 21	48.54	40.45	58.00	109.32	45.95
2032	7	30	22	2032_07_30 Hr 22	48.63	40.45	56.53	109.54	45.16
2032	7	30	23	2032_07_30 Hr 23	49.91	42.27	60.56	113.22	44.69
2032	7	30	24	2032_07_30 Hr 24	45.82	38.16	54.20	105.31	40.12
2032	7	31	1	2032_07_31 Hr 01	31.26	26.43	38.33	68.82	31.25
2032	7	31	2	2032_07_31 Hr 02	30.80	26.33	36.64	68.80	29.50
2032	7	31	3	2032_07_31 Hr 03	29.70	25.38	35.15	63.88	28.32
2032	7	31	4	2032_07_31 Hr 04	29.20	25.09	35.05	61.12	27.64
2032	7	31	5	2032_07_31 Hr 05	29.39	25.09	35.11	60.54	27.39
2032	7	31	6	2032_07_31 Hr 06	29.70	25.09	35.15	60.66	26.48
2032	7	31	7	2032_07_31 Hr 07	28.76	24.82	34.57	59.51	24.76
2032	7	31	8	2032_07_31 Hr 08	29.09	24.87	34.63	59.39	23.93
2032	7	31	9	2032_07_31 Hr 09	29.14	24.92	34.70	59.51	24.55
2032	7	31	10	2032_07_31 Hr 10	29.20	24.97	34.77	59.63	25.43
2032	7	31	11	2032_07_31 Hr 11	29.26	25.02	34.84	59.75	25.98
2032	7	31	12	2032_07_31 Hr 12	29.32	25.09	35.15	59.86	26.44
2032	7	31	13	2032_07_31 Hr 13	29.70	26.45	35.86	59.98	27.31
2032	7	31	14	2032_07_31 Hr 14	31.11	26.83	37.22	63.99	28.70
2032	7	31	15	2032_07_31 Hr 15	32.82	28.29	38.50	68.81	28.71
2032	7	31	16	2032_07_31 Hr 16	34.59	28.56	39.62	76.89	30.14
2032	7	31	17	2032_07_31 Hr 17	35.73	30.01	42.04	80.32	31.78
2032	7	31	18	2032_07_31 Hr 18	38.30	31.94	44.51	87.79	37.77
2032	7	31	19	2032_07_31 Hr 19	40.80	34.36	47.24	94.94	38.59
2032	7	31	20	2032_07_31 Hr 20	40.88	34.70	49.10	98.57	38.59
2032	7	31	21	2032_07_31 Hr 21	40.96	33.98	48.47	97.12	38.59
2032	7	31	22	2032_07_31 Hr 22	39.43	33.28	47.03	94.74	38.11
2032	7	31	23	2032_07_31 Hr 23	36.83	31.14	44.12	89.67	37.77
2032	7	31	24	2032_07_31 Hr 24	35.03	29.73	43.21	84.62	36.47
2032	8	1	1	2032_08_01 Hr 01	27.53	24.74	33.92	58.07	26.74
2032	8	1	2	2032_08_01 Hr 02	27.59	24.40	33.32	58.07	26.74
2032	8	1	3	2032_08_01 Hr 03	27.64	24.15	33.10	58.11	26.55
2032	8	1	4	2032_08_01 Hr 04	26.68	22.98	32.50	56.27	25.87
2032	8	1	5	2032_08_01 Hr 05	26.68	22.82	31.95	54.41	25.87
2032	8	1	6	2032_08_01 Hr 06	26.52	22.98	32.90	55.75	25.86
2032	8	1	7	2032_08_01 Hr 07	25.61	21.81	30.66	51.30	24.60

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2032	8	1	8	2032_08_01 Hr 08	23.73	21.84	29.29	49.79	22.77
2032	8	1	9	2032_08_01 Hr 09	23.78	22.15	29.36	50.12	22.85
2032	8	1	10	2032_08_01 Hr 10	23.83	22.33	29.41	50.22	23.81
2032	8	1	11	2032_08_01 Hr 11	26.48	22.89	30.27	50.32	24.67
2032	8	1	12	2032_08_01 Hr 12	27.75	24.18	33.10	50.78	25.46
2032	8	1	13	2032_08_01 Hr 13	30.04	25.30	35.12	58.33	26.57
2032	8	1	14	2032_08_01 Hr 14	30.91	25.65	35.72	60.11	27.64
2032	8	1	15	2032_08_01 Hr 15	32.82	27.28	37.13	70.36	28.20
2032	8	1	16	2032_08_01 Hr 16	34.32	28.50	38.50	74.02	29.03
2032	8	1	17	2032_08_01 Hr 17	36.07	30.01	40.68	76.47	33.17
2032	8	1	18	2032_08_01 Hr 18	36.15	31.39	42.14	82.03	33.51
2032	8	1	19	2032_08_01 Hr 19	36.88	31.47	42.22	82.19	33.90
2032	8	1	20	2032_08_01 Hr 20	36.30	31.51	42.31	82.36	33.90
2032	8	1	21	2032_08_01 Hr 21	36.36	31.58	42.39	82.52	33.55
2032	8	1	22	2032_08_01 Hr 22	35.64	31.64	42.47	82.68	33.52
2032	8	1	23	2032_08_01 Hr 23	34.63	30.80	41.88	82.47	33.51
2032	8	1	24	2032_08_01 Hr 24	33.14	27.43	39.12	75.20	29.45
2032	8	2	1	2032_08_02 Hr 01	33.43	28.43	41.83	74.84	29.60
2032	8	2	2	2032_08_02 Hr 02	33.36	28.34	41.26	74.98	29.03
2032	8	2	3	2032_08_02 Hr 03	33.43	28.39	41.34	75.12	28.78
2032	8	2	4	2032_08_02 Hr 04	33.49	28.45	41.43	75.27	28.78
2032	8	2	5	2032_08_02 Hr 05	33.56	28.51	41.51	75.42	28.78
2032	8	2	6	2032_08_02 Hr 06	33.63	28.56	41.59	75.57	29.46
2032	8	2	7	2032_08_02 Hr 07	36.54	30.66	45.52	83.66	32.61
2032	8	2	8	2032_08_02 Hr 08	37.78	31.05	45.61	83.82	33.59
2032	8	2	9	2032_08_02 Hr 09	36.84	30.77	45.70	83.99	33.42
2032	8	2	10	2032_08_02 Hr 10	36.76	30.84	45.79	84.16	34.86
2032	8	2	11	2032_08_02 Hr 11	39.48	31.65	45.88	84.33	36.52
2032	8	2	12	2032_08_02 Hr 12	40.54	32.43	45.97	84.50	38.76
2032	8	2	13	2032_08_02 Hr 13	40.54	31.91	46.76	84.66	41.79
2032	8	2	14	2032_08_02 Hr 14	42.87	36.26	48.96	88.08	42.25
2032	8	2	15	2032_08_02 Hr 15	43.83	37.37	50.86	92.70	43.50
2032	8	2	16	2032_08_02 Hr 16	44.85	39.83	52.43	95.74	43.84
2032	8	2	17	2032_08_02 Hr 17	49.11	42.51	54.35	100.86	46.07
2032	8	2	18	2032_08_02 Hr 18	49.21	44.52	58.11	103.55	49.62
2032	8	2	19	2032_08_02 Hr 19	50.61	46.01	58.47	103.99	52.45
2032	8	2	20	2032_08_02 Hr 20	49.50	44.72	58.39	103.99	52.37
2032	8	2	21	2032_08_02 Hr 21	49.50	44.40	58.46	104.17	49.46
2032	8	2	22	2032_08_02 Hr 22	49.60	44.49	58.57	104.38	47.98
2032	8	2	23	2032_08_02 Hr 23	45.03	39.68	50.66	94.45	41.00
2032	8	2	24	2032_08_02 Hr 24	38.69	33.75	46.46	89.33	35.92
2032	8	3	1	2032_08_03 Hr 01	36.66	31.50	43.95	80.91	34.06
2032	8	3	2	2032_08_03 Hr 02	36.04	30.45	43.44	77.46	33.39
2032	8	3	3	2032_08_03 Hr 03	35.85	30.51	43.51	77.61	32.59
2032	8	3	4	2032_08_03 Hr 04	35.92	30.57	43.60	77.76	31.39
2032	8	3	5	2032_08_03 Hr 05	36.00	30.63	43.69	77.91	31.39
2032	8	3	6	2032_08_03 Hr 06	36.61	30.69	43.78	78.07	33.15
2032	8	3	7	2032_08_03 Hr 07	39.20	32.94	47.90	86.42	34.74
2032	8	3	8	2032_08_03 Hr 08	39.27	33.15	48.00	86.59	36.06
2032	8	3	9	2032_08_03 Hr 09	39.35	33.23	48.09	86.76	36.06
2032	8	3	10	2032_08_03 Hr 10	39.43	33.30	48.19	86.94	36.25
2032	8	3	11	2032_08_03 Hr 11	39.51	33.74	48.29	87.11	37.41
2032	8	3	12	2032_08_03 Hr 12	41.36	34.55	48.38	87.29	38.04
2032	8	3	13	2032_08_03 Hr 13	43.20	35.78	48.48	87.46	41.06
2032	8	3	14	2032_08_03 Hr 14	44.77	36.57	49.05	89.80	41.72
2032	8	3	15	2032_08_03 Hr 15	45.35	36.76	51.60	90.83	43.97
2032	8	3	16	2032_08_03 Hr 16	46.15	37.93	52.44	99.26	44.83
2032	8	3	17	2032_08_03 Hr 17	45.50	39.01	53.95	103.29	46.29
2032	8	3	18	2032_08_03 Hr 18	48.21	43.72	57.61	105.55	47.95
2032	8	3	19	2032_08_03 Hr 19	49.18	44.85	57.72	105.88	50.64
2032	8	3	20	2032_08_03 Hr 20	49.38	44.63	57.84	106.09	50.43
2032	8	3	21	2032_08_03 Hr 21	49.14	44.07	57.95	106.30	48.97
2032	8	3	22	2032_08_03 Hr 22	48.90	44.07	58.07	106.52	47.35
2032	8	3	23	2032_08_03 Hr 23	44.25	38.77	53.28	96.31	40.50
2032	8	3	24	2032_08_03 Hr 24	38.86	34.45	47.95	90.39	35.90
2032	8	4	1	2032_08_04 Hr 01	38.57	32.79	45.82	85.50	35.58
2032	8	4	2	2032_08_04 Hr 02	38.06	31.93	44.55	79.72	35.55
2032	8	4	3	2032_08_04 Hr 03	37.76	31.88	43.93	78.49	34.34
2032	8	4	4	2032_08_04 Hr 04	36.34	31.82	44.02	78.63	33.02
2032	8	4	5	2032_08_04 Hr 05	38.16	31.88	44.11	78.79	33.32
2032	8	4	6	2032_08_04 Hr 06	38.43	31.93	44.20	78.94	34.08
2032	8	4	7	2032_08_04 Hr 07	39.65	34.08	48.30	87.38	35.82
2032	8	4	8	2032_08_04 Hr 08	39.73	34.15	48.39	87.55	34.94
2032	8	4	9	2032_08_04 Hr 09	39.80	34.22	48.49	87.73	34.60
2032	8	4	10	2032_08_04 Hr 10	39.88	34.29	48.59	87.90	37.35
2032	8	4	11	2032_08_04 Hr 11	39.96	34.36	48.68	88.08	37.98
2032	8	4	12	2032_08_04 Hr 12	40.04	34.43	48.78	88.25	38.71
2032	8	4	13	2032_08_04 Hr 13	40.12	34.49	48.95	88.43	39.56
2032	8	4	14	2032_08_04 Hr 14	42.32	36.67	50.30	88.61	42.12
2032	8	4	15	2032_08_04 Hr 15	44.67	37.13	51.61	92.35	43.44
2032	8	4	16	2032_08_04 Hr 16	44.65	38.20	52.28	94.88	44.40
2032	8	4	17	2032_08_04 Hr 17	46.92	39.80	55.59	103.74	46.41
2032	8	4	18	2032_08_04 Hr 18	49.45	42.84	58.32	107.82	49.17
2032	8	4	19	2032_08_04 Hr 19	50.33	44.29	58.70	108.28	49.60
2032	8	4	20	2032_08_04 Hr 20	50.13	43.30	58.81	108.50	49.37
2032	8	4	21	2032_08_04 Hr 21	50.14	43.13	58.73	108.72	49.17
2032	8	4	22	2032_08_04 Hr 22	49.97	43.19	58.83	108.93	48.95
2032	8	4	23	2032_08_04 Hr 23	45.91	40.37	53.79	98.79	42.15
2032	8	4	24	2032_08_04 Hr 24	40.67	36.48	49.86	92.93	37.15
2032	8	5	1	2032_08_05 Hr 01	39.64	33.35	45.45	83.63	32.41
2032	8	5	2	2032_08_05 Hr 02	37.33	32.17	43.49	78.61	31.82

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2032	8	5	3	2032_08_05 Hr 03	36.94	32.17	43.31	77.94	32.70
2032	8	5	4	2032_08_05 Hr 04	36.22	32.00	42.63	77.22	32.29
2032	8	5	5	2032_08_05 Hr 05	37.07	32.17	42.71	77.37	32.37
2032	8	5	6	2032_08_05 Hr 06	36.44	31.49	42.80	77.53	32.70
2032	8	5	7	2032_08_05 Hr 07	37.64	32.71	46.36	85.31	33.57
2032	8	5	8	2032_08_05 Hr 08	37.71	32.78	46.45	85.47	33.71
2032	8	5	9	2032_08_05 Hr 09	37.79	32.84	46.54	85.64	33.71
2032	8	5	10	2032_08_05 Hr 10	37.86	32.91	46.63	85.82	35.37
2032	8	5	11	2032_08_05 Hr 11	37.94	32.98	46.72	85.99	37.52
2032	8	5	12	2032_08_05 Hr 12	38.02	33.27	46.82	86.16	38.30
2032	8	5	13	2032_08_05 Hr 13	38.98	34.55	49.77	86.33	39.17
2032	8	5	14	2032_08_05 Hr 14	39.84	33.76	49.81	86.50	42.31
2032	8	5	15	2032_08_05 Hr 15	42.01	36.16	51.59	88.23	42.31
2032	8	5	16	2032_08_05 Hr 16	43.58	37.03	52.82	92.38	43.23
2032	8	5	17	2032_08_05 Hr 17	49.16	39.31	54.99	101.35	46.49
2032	8	5	18	2032_08_05 Hr 18	50.36	42.94	57.60	106.62	48.40
2032	8	5	19	2032_08_05 Hr 19	50.93	43.21	59.05	108.10	52.38
2032	8	5	20	2032_08_05 Hr 20	51.03	43.24	59.17	108.32	53.67
2032	8	5	21	2032_08_05 Hr 21	51.13	43.25	59.29	108.53	52.07
2032	8	5	22	2032_08_05 Hr 22	51.08	43.34	59.41	108.75	48.24
2032	8	5	23	2032_08_05 Hr 23	46.03	39.51	53.13	98.63	40.72
2032	8	5	24	2032_08_05 Hr 24	40.31	36.01	47.73	92.47	36.62
2032	8	6	1	2032_08_06 Hr 01	38.42	32.73	43.42	83.45	31.66
2032	8	6	2	2032_08_06 Hr 02	37.98	31.96	43.24	77.58	31.34
2032	8	6	3	2032_08_06 Hr 03	36.13	31.29	43.19	76.31	30.70
2032	8	6	4	2032_08_06 Hr 04	35.95	31.48	43.08	76.19	30.56
2032	8	6	5	2032_08_06 Hr 05	36.13	31.55	43.16	76.61	30.35
2032	8	6	6	2032_08_06 Hr 06	37.30	30.72	42.27	76.77	31.67
2032	8	6	7	2032_08_06 Hr 07	36.28	31.35	45.58	81.19	31.13
2032	8	6	8	2032_08_06 Hr 08	35.92	31.42	45.67	79.48	31.75
2032	8	6	9	2032_08_06 Hr 09	35.99	31.45	45.76	79.63	30.91
2032	8	6	10	2032_08_06 Hr 10	36.06	31.54	45.86	79.79	33.17
2032	8	6	11	2032_08_06 Hr 11	36.13	31.61	45.95	79.95	35.29
2032	8	6	12	2032_08_06 Hr 12	36.21	31.67	46.04	80.11	37.15
2032	8	6	13	2032_08_06 Hr 13	36.28	32.60	46.13	80.27	38.70
2032	8	6	14	2032_08_06 Hr 14	40.37	33.53	47.99	84.58	39.14
2032	8	6	15	2032_08_06 Hr 15	40.95	33.60	48.09	85.38	40.03
2032	8	6	16	2032_08_06 Hr 16	44.09	37.57	51.75	92.50	43.56
2032	8	6	17	2032_08_06 Hr 17	47.74	39.04	53.27	97.75	46.92
2032	8	6	18	2032_08_06 Hr 18	49.73	42.47	56.92	107.60	49.88
2032	8	6	19	2032_08_06 Hr 19	50.26	42.85	58.24	110.08	56.13
2032	8	6	20	2032_08_06 Hr 20	50.36	43.50	58.35	110.30	57.93
2032	8	6	21	2032_08_06 Hr 21	50.35	43.00	58.47	110.52	50.99
2032	8	6	22	2032_08_06 Hr 22	50.43	42.86	58.59	110.74	47.82
2032	8	6	23	2032_08_06 Hr 23	46.17	39.86	52.64	100.43	41.55
2032	8	6	24	2032_08_06 Hr 24	39.99	36.63	47.14	92.66	35.61
2032	8	7	1	2032_08_07 Hr 01	53.93	45.53	62.07	118.19	49.11
2032	8	7	2	2032_08_07 Hr 02	48.07	42.05	60.91	108.73	46.11
2032	8	7	3	2032_08_07 Hr 03	47.33	41.66	59.96	103.74	47.70
2032	8	7	4	2032_08_07 Hr 04	47.42	41.75	59.35	103.33	46.92
2032	8	7	5	2032_08_07 Hr 05	47.52	41.83	59.48	102.72	46.58
2032	8	7	6	2032_08_07 Hr 06	47.71	41.83	59.58	102.92	46.62
2032	8	7	7	2032_08_07 Hr 07	47.71	41.74	58.42	101.88	45.17
2032	8	7	8	2032_08_07 Hr 08	47.61	41.83	58.53	102.08	44.42
2032	8	7	9	2032_08_07 Hr 09	47.71	41.83	58.65	102.28	44.67
2032	8	7	10	2032_08_07 Hr 10	47.99	41.99	58.77	102.48	45.45
2032	8	7	11	2032_08_07 Hr 11	49.50	42.08	58.89	102.69	46.99
2032	8	7	12	2032_08_07 Hr 12	49.58	42.34	59.00	102.90	49.03
2032	8	7	13	2032_08_07 Hr 13	52.44	44.71	59.12	103.10	48.30
2032	8	7	14	2032_08_07 Hr 14	55.52	47.20	61.55	104.58	48.86
2032	8	7	15	2032_08_07 Hr 15	57.33	50.46	62.65	114.48	53.90
2032	8	7	16	2032_08_07 Hr 16	58.79	49.81	66.01	123.24	54.83
2032	8	7	17	2032_08_07 Hr 17	61.43	53.20	69.84	132.21	56.21
2032	8	7	18	2032_08_07 Hr 18	61.97	53.84	71.79	135.33	57.91
2032	8	7	19	2032_08_07 Hr 19	63.97	54.31	72.57	135.63	57.79
2032	8	7	20	2032_08_07 Hr 20	62.22	54.25	72.71	135.87	57.77
2032	8	7	21	2032_08_07 Hr 21	62.34	54.16	72.86	136.14	56.03
2032	8	7	22	2032_08_07 Hr 22	62.47	54.27	73.00	136.41	55.40
2032	8	7	23	2032_08_07 Hr 23	60.29	52.98	70.96	133.80	54.61
2032	8	7	24	2032_08_07 Hr 24	57.31	48.84	67.85	126.18	49.73
2032	8	8	1	2032_08_08 Hr 01	42.20	35.72	50.15	93.78	39.17
2032	8	8	2	2032_08_08 Hr 02	39.41	35.31	48.02	89.01	37.96
2032	8	8	3	2032_08_08 Hr 03	37.53	34.75	47.36	84.07	38.01
2032	8	8	4	2032_08_08 Hr 04	37.53	34.75	46.90	84.07	37.16
2032	8	8	5	2032_08_08 Hr 05	37.53	34.75	46.95	83.68	37.11
2032	8	8	6	2032_08_08 Hr 06	37.53	34.52	47.04	82.66	37.16
2032	8	8	7	2032_08_08 Hr 07	37.47	32.80	47.10	80.67	36.40
2032	8	8	8	2032_08_08 Hr 08	37.10	32.41	47.17	80.83	34.87
2032	8	8	9	2032_08_08 Hr 09	37.47	32.19	47.27	80.99	35.16
2032	8	8	10	2032_08_08 Hr 10	37.70	32.54	47.36	81.16	36.55
2032	8	8	11	2032_08_08 Hr 11	37.77	34.06	47.45	81.32	36.91
2032	8	8	12	2032_08_08 Hr 12	41.79	35.31	47.55	81.48	37.16
2032	8	8	13	2032_08_08 Hr 13	45.60	36.10	48.03	81.68	37.78
2032	8	8	14	2032_08_08 Hr 14	42.82	36.97	48.86	81.81	39.03
2032	8	8	15	2032_08_08 Hr 15	47.08	39.56	50.83	91.40	42.43
2032	8	8	16	2032_08_08 Hr 16	48.02	40.13	53.11	99.18	43.53
2032	8	8	17	2032_08_08 Hr 17	50.64	42.05	56.57	104.93	45.94
2032	8	8	18	2032_08_08 Hr 18	50.85	43.80	59.04	110.62	46.79
2032	8	8	19	2032_08_08 Hr 19	51.13	43.89	59.16	110.85	46.79
2032	8	8	20	2032_08_08 Hr 20	51.06	43.98	59.28	111.07	46.79
2032	8	8	21	2032_08_08 Hr 21	51.15	44.07	59.39	111.28	46.79

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2032	8	8	22	2032_08_08 Hr 22	51.25	44.16	59.51	111.51	46.79
2032	8	8	23	2032_08_08 Hr 23	49.10	42.99	59.04	111.71	46.79
2032	8	8	24	2032_08_08 Hr 24	47.16	40.07	54.40	104.93	42.88
2032	8	9	1	2032_08_09 Hr 01	35.27	30.72	43.06	78.01	32.18
2032	8	9	2	2032_08_09 Hr 02	35.28	30.34	43.12	76.80	31.99
2032	8	9	3	2032_08_09 Hr 03	35.35	30.37	43.21	76.94	30.75
2032	8	9	4	2032_08_09 Hr 04	35.42	30.43	43.29	77.09	30.75
2032	8	9	5	2032_08_09 Hr 05	35.49	30.49	43.38	77.24	31.33
2032	8	9	6	2032_08_09 Hr 06	35.56	30.55	43.47	77.40	32.20
2032	8	9	7	2032_08_09 Hr 07	38.64	32.79	47.57	85.68	35.64
2032	8	9	8	2032_08_09 Hr 08	39.24	32.86	47.66	85.85	35.87
2032	8	9	9	2032_08_09 Hr 09	39.32	32.92	47.76	86.02	35.95
2032	8	9	10	2032_08_09 Hr 10	38.87	32.99	47.85	86.19	36.70
2032	8	9	11	2032_08_09 Hr 11	39.50	33.82	47.95	86.37	38.60
2032	8	9	12	2032_08_09 Hr 12	40.92	34.39	48.21	86.54	40.33
2032	8	9	13	2032_08_09 Hr 13	43.14	35.95	49.03	86.71	40.56
2032	8	9	14	2032_08_09 Hr 14	44.60	36.03	50.16	89.92	41.15
2032	8	9	15	2032_08_09 Hr 15	45.28	36.76	51.88	90.15	42.49
2032	8	9	16	2032_08_09 Hr 16	46.27	36.92	52.39	91.67	44.14
2032	8	9	17	2032_08_09 Hr 17	48.49	42.13	55.88	102.84	45.24
2032	8	9	18	2032_08_09 Hr 18	48.97	43.57	57.24	108.86	49.14
2032	8	9	19	2032_08_09 Hr 19	49.45	44.79	57.35	109.08	50.76
2032	8	9	20	2032_08_09 Hr 20	49.21	44.33	57.47	109.29	50.97
2032	8	9	21	2032_08_09 Hr 21	49.27	43.84	57.58	109.51	49.59
2032	8	9	22	2032_08_09 Hr 22	49.37	43.92	57.70	109.73	48.60
2032	8	9	23	2032_08_09 Hr 23	44.32	39.04	52.91	97.39	41.56
2032	8	9	24	2032_08_09 Hr 24	39.59	34.62	48.84	90.23	36.64
2032	8	10	1	2032_08_10 Hr 01	30.49	26.58	36.28	66.85	27.03
2032	8	10	2	2032_08_10 Hr 02	30.04	25.97	36.03	65.06	27.03
2032	8	10	3	2032_08_10 Hr 03	30.10	25.91	36.10	65.17	27.01
2032	8	10	4	2032_08_10 Hr 04	30.16	25.96	36.17	65.30	26.44
2032	8	10	5	2032_08_10 Hr 05	30.22	25.97	36.25	65.43	26.95
2032	8	10	6	2032_08_10 Hr 06	31.14	26.58	36.32	65.56	27.35
2032	8	10	7	2032_08_10 Hr 07	32.91	28.34	39.74	72.58	28.89
2032	8	10	8	2032_08_10 Hr 08	32.97	28.03	39.82	72.72	29.58
2032	8	10	9	2032_08_10 Hr 09	33.04	28.08	39.90	72.86	29.58
2032	8	10	10	2032_08_10 Hr 10	33.11	28.14	39.98	73.01	30.18
2032	8	10	11	2032_08_10 Hr 11	33.17	28.22	40.06	73.15	32.15
2032	8	10	12	2032_08_10 Hr 12	33.24	28.52	40.65	73.30	32.64
2032	8	10	13	2032_08_10 Hr 13	35.35	29.73	41.12	73.45	33.52
2032	8	10	14	2032_08_10 Hr 14	37.23	30.70	41.82	75.52	33.73
2032	8	10	15	2032_08_10 Hr 15	39.19	31.73	42.82	76.74	36.63
2032	8	10	16	2032_08_10 Hr 16	39.43	31.73	45.03	80.29	37.89
2032	8	10	17	2032_08_10 Hr 17	39.19	32.97	45.37	86.73	40.22
2032	8	10	18	2032_08_10 Hr 18	41.74	36.21	49.65	91.08	41.41
2032	8	10	19	2032_08_10 Hr 19	41.86	37.36	50.92	91.66	44.36
2032	8	10	20	2032_08_10 Hr 20	42.10	37.44	51.02	91.85	44.61
2032	8	10	21	2032_08_10 Hr 21	42.03	37.51	51.13	92.03	42.68
2032	8	10	22	2032_08_10 Hr 22	42.11	37.59	51.23	92.21	41.25
2032	8	10	23	2032_08_10 Hr 23	38.02	33.51	44.20	83.63	35.71
2032	8	10	24	2032_08_10 Hr 24	34.81	30.29	42.21	78.73	31.36
2032	8	11	1	2032_08_11 Hr 01	29.65	25.17	34.48	64.72	26.24
2032	8	11	2	2032_08_11 Hr 02	28.54	24.77	33.53	61.06	25.30
2032	8	11	3	2032_08_11 Hr 03	27.45	24.68	33.34	60.03	24.92
2032	8	11	4	2032_08_11 Hr 04	27.40	24.34	33.41	60.13	24.92
2032	8	11	5	2032_08_11 Hr 05	28.34	24.77	33.48	60.25	25.07
2032	8	11	6	2032_08_11 Hr 06	29.65	24.89	33.54	60.37	25.79
2032	8	11	7	2032_08_11 Hr 07	29.89	25.92	35.48	65.02	26.60
2032	8	11	8	2032_08_11 Hr 08	29.95	26.03	35.51	65.15	27.02
2032	8	11	9	2032_08_11 Hr 09	30.01	26.03	35.58	65.28	26.84
2032	8	11	10	2032_08_11 Hr 10	30.07	26.08	35.65	65.41	27.87
2032	8	11	11	2032_08_11 Hr 11	30.13	26.13	35.72	65.54	29.42
2032	8	11	12	2032_08_11 Hr 12	30.19	26.18	37.08	65.67	30.34
2032	8	11	13	2032_08_11 Hr 13	31.50	26.24	37.15	65.80	31.29
2032	8	11	14	2032_08_11 Hr 14	32.01	28.56	39.22	67.86	33.90
2032	8	11	15	2032_08_11 Hr 15	34.84	28.97	39.87	69.71	34.59
2032	8	11	16	2032_08_11 Hr 16	33.33	28.63	39.87	71.84	34.68
2032	8	11	17	2032_08_11 Hr 17	36.51	29.75	42.29	78.08	34.41
2032	8	11	18	2032_08_11 Hr 18	37.98	32.40	44.14	81.05	35.65
2032	8	11	19	2032_08_11 Hr 19	38.25	32.66	45.23	83.55	38.21
2032	8	11	20	2032_08_11 Hr 20	38.25	32.67	45.32	83.71	38.05
2032	8	11	21	2032_08_11 Hr 21	38.25	32.66	45.41	83.88	37.39
2032	8	11	22	2032_08_11 Hr 22	38.33	32.70	45.50	84.05	35.65
2032	8	11	23	2032_08_11 Hr 23	34.07	28.73	40.83	76.22	31.70
2032	8	11	24	2032_08_11 Hr 24	30.41	26.64	38.69	70.41	27.80
2032	8	12	1	2032_08_12 Hr 01	24.72	21.43	28.08	53.97	21.74
2032	8	12	2	2032_08_12 Hr 02	24.43	20.94	27.80	50.00	21.31
2032	8	12	3	2032_08_12 Hr 03	23.89	20.94	27.78	48.42	20.83
2032	8	12	4	2032_08_12 Hr 04	23.18	20.38	27.55	48.42	20.31
2032	8	12	5	2032_08_12 Hr 05	23.82	20.38	27.55	48.42	20.65
2032	8	12	6	2032_08_12 Hr 06	23.86	20.13	27.16	48.61	21.31
2032	8	12	7	2032_08_12 Hr 07	23.43	20.52	29.33	52.50	22.14
2032	8	12	8	2032_08_12 Hr 08	23.35	20.57	29.42	52.21	22.19
2032	8	12	9	2032_08_12 Hr 09	23.40	20.61	29.45	52.32	22.26
2032	8	12	10	2032_08_12 Hr 10	23.45	20.65	29.51	52.42	23.31
2032	8	12	11	2032_08_12 Hr 11	23.49	20.69	29.57	52.53	24.12
2032	8	12	12	2032_08_12 Hr 12	23.54	20.97	29.66	52.63	24.48
2032	8	12	13	2032_08_12 Hr 13	23.91	21.67	29.72	53.46	25.06
2032	8	12	14	2032_08_12 Hr 14	24.30	20.81	29.78	52.84	25.45
2032	8	12	15	2032_08_12 Hr 15	24.81	21.82	29.84	54.83	25.80
2032	8	12	16	2032_08_12 Hr 16	25.34	22.39	30.12	56.42	25.66

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2032	8	12	17	2032_08_12 Hr 17	27.72	23.87	32.97	60.53	26.63
2032	8	12	18	2032_08_12 Hr 18	30.01	25.04	34.61	63.52	28.47
2032	8	12	19	2032_08_12 Hr 19	31.00	25.59	35.38	66.78	29.52
2032	8	12	20	2032_08_12 Hr 20	31.11	25.58	35.45	66.91	29.37
2032	8	12	21	2032_08_12 Hr 21	31.18	25.62	35.53	67.05	28.47
2032	8	12	22	2032_08_12 Hr 22	31.19	25.67	35.60	67.18	28.47
2032	8	12	23	2032_08_12 Hr 23	28.25	23.89	32.66	60.44	24.35
2032	8	12	24	2032_08_12 Hr 24	25.44	21.50	30.85	56.11	24.07
2032	8	13	1	2032_08_13 Hr 01	27.06	23.66	31.21	57.64	24.99
2032	8	13	2	2032_08_13 Hr 02	27.11	23.70	30.61	56.72	24.97
2032	8	13	3	2032_08_13 Hr 03	27.16	23.75	29.98	56.02	24.88
2032	8	13	4	2032_08_13 Hr 04	26.60	22.98	29.98	54.07	24.25
2032	8	13	5	2032_08_13 Hr 05	27.25	23.70	30.05	54.68	24.58
2032	8	13	6	2032_08_13 Hr 06	27.33	22.97	30.61	56.02	24.93
2032	8	13	7	2032_08_13 Hr 07	24.23	22.77	32.74	57.38	24.76
2032	8	13	8	2032_08_13 Hr 08	24.11	21.78	32.25	53.92	24.27
2032	8	13	9	2032_08_13 Hr 09	24.06	21.82	32.31	54.02	23.92
2032	8	13	10	2032_08_13 Hr 10	24.22	21.86	32.38	54.13	24.17
2032	8	13	11	2032_08_13 Hr 11	24.27	21.91	32.44	54.24	24.35
2032	8	13	12	2032_08_13 Hr 12	24.32	21.95	32.51	54.35	24.35
2032	8	13	13	2032_08_13 Hr 13	24.60	21.99	32.57	54.46	25.54
2032	8	13	14	2032_08_13 Hr 14	26.01	22.91	32.64	56.13	26.54
2032	8	13	15	2032_08_13 Hr 15	26.93	23.41	32.70	56.53	26.65
2032	8	13	16	2032_08_13 Hr 16	27.77	24.74	34.34	64.88	26.41
2032	8	13	17	2032_08_13 Hr 17	30.84	26.62	35.99	70.55	29.28
2032	8	13	18	2032_08_13 Hr 18	33.27	28.10	38.86	74.73	31.52
2032	8	13	19	2032_08_13 Hr 19	35.77	28.83	39.71	75.23	32.47
2032	8	13	20	2032_08_13 Hr 20	35.85	28.91	39.79	75.38	32.36
2032	8	13	21	2032_08_13 Hr 21	35.92	28.85	39.87	75.53	31.59
2032	8	13	22	2032_08_13 Hr 22	35.99	28.91	39.95	75.68	31.52
2032	8	13	23	2032_08_13 Hr 23	33.18	26.23	36.65	68.43	31.63
2032	8	13	24	2032_08_13 Hr 24	29.46	24.89	32.74	67.19	26.21
2032	8	14	1	2032_08_14 Hr 01	26.16	22.04	30.61	55.45	25.08
2032	8	14	2	2032_08_14 Hr 02	24.49	21.18	28.94	53.72	23.66
2032	8	14	3	2032_08_14 Hr 03	23.30	20.19	27.38	50.44	22.37
2032	8	14	4	2032_08_14 Hr 04	23.30	20.23	27.38	49.40	21.74
2032	8	14	5	2032_08_14 Hr 05	23.30	20.23	27.38	49.46	20.93
2032	8	14	6	2032_08_14 Hr 06	23.34	20.23	27.38	50.32	21.55
2032	8	14	7	2032_08_14 Hr 07	22.92	19.90	26.96	48.57	20.37
2032	8	14	8	2032_08_14 Hr 08	22.92	19.97	27.04	47.85	19.89
2032	8	14	9	2032_08_14 Hr 09	23.00	19.98	27.38	47.95	19.89
2032	8	14	10	2032_08_14 Hr 10	23.05	20.05	27.62	48.04	19.93
2032	8	14	11	2032_08_14 Hr 11	23.10	20.09	27.68	48.13	20.55
2032	8	14	12	2032_08_14 Hr 12	20.01	20.13	27.73	48.23	21.63
2032	8	14	13	2032_08_14 Hr 13	23.19	20.17	27.79	48.33	21.00
2032	8	14	14	2032_08_14 Hr 14	23.30	20.21	27.85	48.42	21.55
2032	8	14	15	2032_08_14 Hr 15	23.65	20.89	27.90	48.89	21.94
2032	8	14	16	2032_08_14 Hr 16	25.39	21.98	30.04	52.15	22.53
2032	8	14	17	2032_08_14 Hr 17	27.77	23.59	32.88	58.64	24.99
2032	8	14	18	2032_08_14 Hr 18	29.18	24.07	33.98	63.31	28.14
2032	8	14	19	2032_08_14 Hr 19	29.48	25.37	34.05	63.44	29.09
2032	8	14	20	2032_08_14 Hr 20	29.54	25.42	34.12	63.56	29.03
2032	8	14	21	2032_08_14 Hr 21	29.60	25.47	34.19	63.69	28.58
2032	8	14	22	2032_08_14 Hr 22	29.66	25.52	34.25	63.81	28.58
2032	8	14	23	2032_08_14 Hr 23	29.02	25.09	34.12	63.44	27.17
2032	8	14	24	2032_08_14 Hr 24	27.00	22.63	31.32	57.58	24.42
2032	8	15	1	2032_08_15 Hr 01	65.45	56.00	76.29	141.34	61.94
2032	8	15	2	2032_08_15 Hr 02	62.56	53.26	73.16	133.92	59.04
2032	8	15	3	2032_08_15 Hr 03	62.17	51.90	73.26	128.87	58.07
2032	8	15	4	2032_08_15 Hr 04	61.62	51.90	73.16	128.87	56.88
2032	8	15	5	2032_08_15 Hr 05	61.56	51.67	73.16	128.87	55.93
2032	8	15	6	2032_08_15 Hr 06	62.17	51.75	73.16	128.87	57.07
2032	8	15	7	2032_08_15 Hr 07	56.76	51.12	70.76	122.87	54.63
2032	8	15	8	2032_08_15 Hr 08	56.42	51.12	70.84	122.14	52.01
2032	8	15	9	2032_08_15 Hr 09	56.53	51.45	70.42	122.38	52.09
2032	8	15	10	2032_08_15 Hr 10	56.65	51.55	71.12	122.63	53.11
2032	8	15	11	2032_08_15 Hr 11	56.76	51.65	71.26	122.87	53.66
2032	8	15	12	2032_08_15 Hr 12	56.87	51.75	71.41	123.12	54.69
2032	8	15	13	2032_08_15 Hr 13	56.99	51.90	73.01	123.36	56.57
2032	8	15	14	2032_08_15 Hr 14	57.10	52.97	73.16	123.61	56.59
2032	8	15	15	2032_08_15 Hr 15	65.45	57.02	76.46	128.87	58.87
2032	8	15	16	2032_08_15 Hr 16	67.97	58.76	84.53	139.26	59.04
2032	8	15	17	2032_08_15 Hr 17	77.45	63.95	89.85	160.80	67.27
2032	8	15	18	2032_08_15 Hr 18	83.72	71.45	92.38	180.75	77.95
2032	8	15	19	2032_08_15 Hr 19	83.89	71.86	93.71	181.11	79.60
2032	8	15	20	2032_08_15 Hr 20	84.06	72.01	93.90	181.47	79.87
2032	8	15	21	2032_08_15 Hr 21	84.22	72.15	94.08	181.83	79.87
2032	8	15	22	2032_08_15 Hr 22	84.39	72.29	94.27	182.19	79.60
2032	8	15	23	2032_08_15 Hr 23	80.67	68.36	92.38	182.53	76.47
2032	8	15	24	2032_08_15 Hr 24	76.42	63.62	86.71	160.80	67.33
2032	8	16	1	2032_08_16 Hr 01	41.61	36.95	49.28	86.28	37.23
2032	8	16	2	2032_08_16 Hr 02	41.13	36.22	49.37	86.28	36.73
2032	8	16	3	2032_08_16 Hr 03	41.22	36.25	49.46	86.28	35.94
2032	8	16	4	2032_08_16 Hr 04	41.30	36.32	49.71	86.28	35.59
2032	8	16	5	2032_08_16 Hr 05	41.38	36.40	49.81	86.77	36.45
2032	8	16	6	2032_08_16 Hr 06	42.68	37.12	49.91	86.94	37.23
2032	8	16	7	2032_08_16 Hr 07	45.12	40.04	54.61	96.26	41.27
2032	8	16	8	2032_08_16 Hr 08	45.66	39.22	54.73	96.45	44.16
2032	8	16	9	2032_08_16 Hr 09	45.24	39.30	54.84	96.64	42.36
2032	8	16	10	2032_08_16 Hr 10	45.33	39.38	54.95	96.83	42.36
2032	8	16	11	2032_08_16 Hr 11	47.27	39.46	55.06	97.03	44.68

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2032	8	16	12	2032_08_16 Hr 12	46.56	39.54	55.99	97.22	47.28
2032	8	16	13	2032_08_16 Hr 13	45.79	40.77	55.99	97.42	49.00
2032	8	16	14	2032_08_16 Hr 14	49.07	41.96	58.86	105.23	48.89
2032	8	16	15	2032_08_16 Hr 15	51.48	43.17	59.66	113.08	50.67
2032	8	16	16	2032_08_16 Hr 16	52.89	43.82	60.65	113.79	52.01
2032	8	16	17	2032_08_16 Hr 17	54.70	45.95	63.93	119.65	52.01
2032	8	16	18	2032_08_16 Hr 18	57.49	48.25	67.56	128.24	53.97
2032	8	16	19	2032_08_16 Hr 19	57.60	49.77	67.70	128.50	57.21
2032	8	16	20	2032_08_16 Hr 20	57.73	48.44	67.83	128.76	57.02
2032	8	16	21	2032_08_16 Hr 21	57.84	48.54	67.97	129.01	54.64
2032	8	16	22	2032_08_16 Hr 22	57.82	48.62	68.10	129.27	53.97
2032	8	16	23	2032_08_16 Hr 23	51.04	42.80	61.10	116.44	46.98
2032	8	16	24	2032_08_16 Hr 24	45.77	40.82	54.89	107.59	44.18
2032	8	17	1	2032_08_17 Hr 01	33.24	29.10	38.77	68.51	30.43
2032	8	17	2	2032_08_17 Hr 02	32.02	27.92	38.76	67.77	29.03
2032	8	17	3	2032_08_17 Hr 03	32.07	27.94	38.83	67.60	28.52
2032	8	17	4	2032_08_17 Hr 04	32.13	28.00	38.90	67.73	28.41
2032	8	17	5	2032_08_17 Hr 05	32.20	28.05	38.97	67.84	28.52
2032	8	17	6	2032_08_17 Hr 06	33.31	28.65	39.16	68.09	28.91
2032	8	17	7	2032_08_17 Hr 07	36.38	31.46	42.85	75.69	31.57
2032	8	17	8	2032_08_17 Hr 08	35.13	30.25	42.97	75.39	31.84
2032	8	17	9	2032_08_17 Hr 09	35.20	30.32	43.05	75.54	31.84
2032	8	17	10	2032_08_17 Hr 10	35.27	30.38	43.14	75.69	32.71
2032	8	17	11	2032_08_17 Hr 11	35.34	30.44	43.23	75.84	34.30
2032	8	17	12	2032_08_17 Hr 12	35.41	30.50	43.31	75.99	35.41
2032	8	17	13	2032_08_17 Hr 13	35.48	30.90	43.71	76.14	36.38
2032	8	17	14	2032_08_17 Hr 14	36.77	31.79	45.45	77.94	36.45
2032	8	17	15	2032_08_17 Hr 15	38.84	32.54	45.90	82.67	38.98
2032	8	17	16	2032_08_17 Hr 16	41.26	33.83	47.09	86.57	38.98
2032	8	17	17	2032_08_17 Hr 17	41.91	34.74	47.68	86.49	40.27
2032	8	17	18	2032_08_17 Hr 18	44.62	36.80	50.49	97.37	43.82
2032	8	17	19	2032_08_17 Hr 19	44.85	38.88	51.67	102.18	44.64
2032	8	17	20	2032_08_17 Hr 20	44.94	38.96	51.78	102.38	45.28
2032	8	17	21	2032_08_17 Hr 21	45.03	39.04	51.88	102.58	44.45
2032	8	17	22	2032_08_17 Hr 22	45.12	39.12	51.99	102.79	43.04
2032	8	17	23	2032_08_17 Hr 23	40.10	33.75	47.70	89.58	38.11
2032	8	17	24	2032_08_17 Hr 24	35.50	31.31	43.81	82.27	32.02
2032	8	18	1	2032_08_18 Hr 01	41.53	36.54	46.92	88.41	37.14
2032	8	18	2	2032_08_18 Hr 02	38.48	34.33	46.66	83.91	35.41
2032	8	18	3	2032_08_18 Hr 03	38.19	34.27	46.74	82.57	34.25
2032	8	18	4	2032_08_18 Hr 04	37.87	34.04	46.80	82.53	34.11
2032	8	18	5	2032_08_18 Hr 05	38.56	34.39	46.92	82.57	34.16
2032	8	18	6	2032_08_18 Hr 06	41.42	35.18	47.17	83.91	35.02
2032	8	18	7	2032_08_18 Hr 07	41.31	36.21	50.98	90.72	37.82
2032	8	18	8	2032_08_18 Hr 08	40.36	35.46	51.09	90.36	37.73
2032	8	18	9	2032_08_18 Hr 09	40.44	35.25	51.19	90.54	36.94
2032	8	18	10	2032_08_18 Hr 10	40.52	35.46	51.29	90.72	37.94
2032	8	18	11	2032_08_18 Hr 11	40.60	35.54	51.39	90.91	40.28
2032	8	18	12	2032_08_18 Hr 12	40.68	36.02	51.50	91.09	41.40
2032	8	18	13	2032_08_18 Hr 13	40.76	36.49	51.60	91.27	42.89
2032	8	18	14	2032_08_18 Hr 14	43.69	38.08	53.50	92.25	43.31
2032	8	18	15	2032_08_18 Hr 15	47.09	38.59	53.97	97.16	44.46
2032	8	18	16	2032_08_18 Hr 16	47.45	39.16	54.95	100.26	44.94
2032	8	18	17	2032_08_18 Hr 17	49.58	41.95	57.38	105.77	48.59
2032	8	18	18	2032_08_18 Hr 18	53.92	44.58	60.59	115.72	53.28
2032	8	18	19	2032_08_18 Hr 19	54.81	45.07	61.44	116.66	53.48
2032	8	18	20	2032_08_18 Hr 20	54.92	45.16	61.56	116.89	53.69
2032	8	18	21	2032_08_18 Hr 21	55.03	45.25	61.68	117.13	52.20
2032	8	18	22	2032_08_18 Hr 22	55.14	45.34	61.81	117.36	52.31
2032	8	18	23	2032_08_18 Hr 23	48.61	41.62	56.71	105.56	44.79
2032	8	18	24	2032_08_18 Hr 24	43.52	38.48	52.28	98.35	40.89
2032	8	19	1	2032_08_19 Hr 01	63.68	54.87	71.12	135.22	58.19
2032	8	19	2	2032_08_19 Hr 02	59.61	53.99	69.32	125.43	56.01
2032	8	19	3	2032_08_19 Hr 03	59.14	53.62	69.44	123.17	53.85
2032	8	19	4	2032_08_19 Hr 04	59.14	53.42	69.57	123.17	53.08
2032	8	19	5	2032_08_19 Hr 05	59.34	53.80	69.70	123.17	53.26
2032	8	19	6	2032_08_19 Hr 06	59.61	53.99	69.84	123.17	53.93
2032	8	19	7	2032_08_19 Hr 07	59.41	53.03	76.42	130.80	57.38
2032	8	19	8	2032_08_19 Hr 08	59.53	52.14	76.56	128.78	58.33
2032	8	19	9	2032_08_19 Hr 09	59.65	52.23	76.72	129.03	57.91
2032	8	19	10	2032_08_19 Hr 10	59.77	52.35	76.88	129.29	58.28
2032	8	19	11	2032_08_19 Hr 11	59.89	52.45	77.03	129.55	60.69
2032	8	19	12	2032_08_19 Hr 12	60.01	52.55	77.18	129.81	62.17
2032	8	19	13	2032_08_19 Hr 13	61.36	52.89	80.96	129.22	62.70
2032	8	19	14	2032_08_19 Hr 14	62.17	53.59	77.49	130.33	63.40
2032	8	19	15	2032_08_19 Hr 15	64.06	56.30	81.18	140.70	63.45
2032	8	19	16	2032_08_19 Hr 16	67.54	58.73	81.09	146.10	64.83
2032	8	19	17	2032_08_19 Hr 17	75.42	62.39	83.14	165.31	72.14
2032	8	19	18	2032_08_19 Hr 18	78.65	67.04	91.09	181.68	74.92
2032	8	19	19	2032_08_19 Hr 19	84.59	68.65	94.01	184.83	77.53
2032	8	19	20	2032_08_19 Hr 20	84.75	68.79	94.20	185.20	79.14
2032	8	19	21	2032_08_19 Hr 21	84.92	68.92	94.39	185.57	78.77
2032	8	19	22	2032_08_19 Hr 22	85.09	69.06	94.58	185.94	76.08
2032	8	19	23	2032_08_19 Hr 23	75.19	61.12	86.77	167.91	68.73
2032	8	19	24	2032_08_19 Hr 24	70.18	58.86	78.11	153.73	61.22
2032	8	20	1	2032_08_20 Hr 01	40.87	36.65	47.08	87.42	40.38
2032	8	20	2	2032_08_20 Hr 02	40.87	36.72	46.42	87.60	37.46
2032	8	20	3	2032_08_20 Hr 03	40.87	36.61	46.16	83.54	36.52
2032	8	20	4	2032_08_20 Hr 04	40.87	36.15	46.16	83.54	35.27
2032	8	20	5	2032_08_20 Hr 05	41.01	36.73	46.39	83.54	35.66
2032	8	20	6	2032_08_20 Hr 06	41.08	36.61	46.77	83.39	36.58

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2032	8	20	7	2032_08_20 Hr 07	37.89	34.33	50.71	88.19	36.74
2032	8	20	8	2032_08_20 Hr 08	37.96	33.84	50.97	83.26	38.37
2032	8	20	9	2032_08_20 Hr 09	38.04	33.90	51.07	83.42	37.84
2032	8	20	10	2032_08_20 Hr 10	38.12	33.97	51.18	83.59	38.37
2032	8	20	11	2032_08_20 Hr 11	38.19	34.04	51.28	83.76	38.76
2032	8	20	12	2032_08_20 Hr 12	38.27	34.11	51.38	83.93	38.76
2032	8	20	13	2032_08_20 Hr 13	38.59	34.19	51.48	84.10	40.44
2032	8	20	14	2032_08_20 Hr 14	40.26	35.77	51.59	86.60	40.29
2032	8	20	15	2032_08_20 Hr 15	42.51	37.33	51.69	89.58	40.66
2032	8	20	16	2032_08_20 Hr 16	46.13	40.83	54.96	104.45	43.24
2032	8	20	17	2032_08_20 Hr 17	50.13	42.12	56.46	111.45	48.23
2032	8	20	18	2032_08_20 Hr 18	54.05	45.95	61.36	123.03	52.45
2032	8	20	19	2032_08_20 Hr 19	57.89	46.23	64.63	124.85	53.55
2032	8	20	20	2032_08_20 Hr 20	58.01	46.32	64.76	125.10	54.21
2032	8	20	21	2032_08_20 Hr 21	58.13	46.41	64.89	125.35	54.02
2032	8	20	22	2032_08_20 Hr 22	58.24	46.50	65.02	125.60	52.45
2032	8	20	23	2032_08_20 Hr 23	52.12	40.95	58.30	112.46	48.74
2032	8	20	24	2032_08_20 Hr 24	48.07	39.87	51.69	104.26	41.27
2032	8	21	1	2032_08_21 Hr 01	39.81	33.49	46.41	82.58	38.17
2032	8	21	2	2032_08_21 Hr 02	37.53	32.03	44.50	81.85	35.94
2032	8	21	3	2032_08_21 Hr 03	35.86	30.81	42.42	75.76	34.33
2032	8	21	4	2032_08_21 Hr 04	35.45	30.66	41.90	75.75	32.94
2032	8	21	5	2032_08_21 Hr 05	35.45	30.66	41.90	75.75	32.82
2032	8	21	6	2032_08_21 Hr 06	35.84	30.66	41.90	75.75	32.82
2032	8	21	7	2032_08_21 Hr 07	35.01	30.22	41.88	71.90	31.68
2032	8	21	8	2032_08_21 Hr 08	34.32	30.27	41.04	71.27	31.20
2032	8	21	9	2032_08_21 Hr 09	34.39	30.32	41.56	71.41	31.21
2032	8	21	10	2032_08_21 Hr 10	34.46	30.48	41.65	71.55	31.29
2032	8	21	11	2032_08_21 Hr 11	34.52	30.54	41.73	71.69	31.68
2032	8	21	12	2032_08_21 Hr 12	31.30	30.60	41.81	71.84	32.64
2032	8	21	13	2032_08_21 Hr 13	34.66	30.66	41.90	71.98	31.91
2032	8	21	14	2032_08_21 Hr 14	34.97	30.72	41.98	72.12	32.72
2032	8	21	15	2032_08_21 Hr 15	35.45	31.58	42.70	73.82	32.94
2032	8	21	16	2032_08_21 Hr 16	38.21	33.19	47.02	81.47	35.28
2032	8	21	17	2032_08_21 Hr 17	43.64	37.74	50.94	93.79	37.55
2032	8	21	18	2032_08_21 Hr 18	45.73	38.73	52.21	98.79	43.31
2032	8	21	19	2032_08_21 Hr 19	45.84	38.82	52.32	100.40	45.07
2032	8	21	20	2032_08_21 Hr 20	45.92	38.89	52.42	100.60	44.20
2032	8	21	21	2032_08_21 Hr 21	46.01	38.96	52.52	100.80	43.76
2032	8	21	22	2032_08_21 Hr 22	46.10	39.03	52.62	101.00	42.70
2032	8	21	23	2032_08_21 Hr 23	44.16	38.17	51.51	95.24	39.08
2032	8	21	24	2032_08_21 Hr 24	40.13	33.84	46.26	86.77	36.79
2032	8	22	1	2032_08_22 Hr 01	31.07	26.21	36.03	66.44	30.48
2032	8	22	2	2032_08_22 Hr 02	29.59	25.00	34.47	62.87	28.63
2032	8	22	3	2032_08_22 Hr 03	29.00	24.58	34.04	61.11	27.12
2032	8	22	4	2032_08_22 Hr 04	28.78	24.41	34.10	59.84	26.98
2032	8	22	5	2032_08_22 Hr 05	28.78	24.41	33.93	59.83	26.91
2032	8	22	6	2032_08_22 Hr 06	29.40	24.41	33.93	59.83	27.12
2032	8	22	7	2032_08_22 Hr 07	27.11	24.41	33.58	58.81	26.57
2032	8	22	8	2032_08_22 Hr 08	26.78	24.13	33.03	57.48	24.92
2032	8	22	9	2032_08_22 Hr 09	26.66	24.18	33.09	57.59	24.92
2032	8	22	10	2032_08_22 Hr 10	26.89	24.22	33.16	57.70	24.84
2032	8	22	11	2032_08_22 Hr 11	26.94	24.27	33.22	57.82	24.85
2032	8	22	12	2032_08_22 Hr 12	27.00	24.31	33.29	57.93	25.14
2032	8	22	13	2032_08_22 Hr 13	27.05	24.36	33.36	58.05	26.07
2032	8	22	14	2032_08_22 Hr 14	27.10	24.41	33.42	58.17	25.72
2032	8	22	15	2032_08_22 Hr 15	28.78	24.46	33.69	59.73	26.22
2032	8	22	16	2032_08_22 Hr 16	29.40	24.97	34.89	64.10	26.23
2032	8	22	17	2032_08_22 Hr 17	32.76	28.39	40.91	69.96	28.28
2032	8	22	18	2032_08_22 Hr 18	38.23	31.42	43.46	82.25	31.77
2032	8	22	19	2032_08_22 Hr 19	38.38	33.57	43.63	82.63	37.20
2032	8	22	20	2032_08_22 Hr 20	38.45	33.64	43.71	82.80	37.60
2032	8	22	21	2032_08_22 Hr 21	38.53	33.71	43.80	82.96	37.60
2032	8	22	22	2032_08_22 Hr 22	38.60	33.77	43.89	83.13	36.90
2032	8	22	23	2032_08_22 Hr 23	38.23	32.20	43.95	83.28	34.98
2032	8	22	24	2032_08_22 Hr 24	35.58	29.44	40.90	74.65	31.26
2032	8	23	1	2032_08_23 Hr 01	61.13	53.77	72.57	127.74	55.73
2032	8	23	2	2032_08_23 Hr 02	61.24	53.86	72.88	127.67	55.42
2032	8	23	3	2032_08_23 Hr 03	61.36	53.95	73.01	124.61	54.51
2032	8	23	4	2032_08_23 Hr 04	61.48	54.05	73.16	126.30	54.44
2032	8	23	5	2032_08_23 Hr 05	61.61	54.16	73.30	126.54	54.52
2032	8	23	6	2032_08_23 Hr 06	61.73	54.28	73.45	128.93	55.85
2032	8	23	7	2032_08_23 Hr 07	67.08	58.36	80.37	145.96	61.96
2032	8	23	8	2032_08_23 Hr 08	67.35	58.59	80.41	141.38	64.88
2032	8	23	9	2032_08_23 Hr 09	67.35	58.48	80.68	141.10	64.88
2032	8	23	10	2032_08_23 Hr 10	67.35	58.59	80.85	141.38	64.88
2032	8	23	11	2032_08_23 Hr 11	70.09	58.80	81.02	141.66	64.88
2032	8	23	12	2032_08_23 Hr 12	68.80	58.83	83.09	141.95	65.81
2032	8	23	13	2032_08_23 Hr 13	67.89	59.54	83.14	142.23	68.62
2032	8	23	14	2032_08_23 Hr 14	71.66	61.19	85.00	142.53	68.72
2032	8	23	15	2032_08_23 Hr 15	73.08	63.43	86.33	156.65	71.23
2032	8	23	16	2032_08_23 Hr 16	73.08	63.84	89.34	166.59	75.49
2032	8	23	17	2032_08_23 Hr 17	79.98	68.46	95.35	180.61	77.57
2032	8	23	18	2032_08_23 Hr 18	84.85	70.41	98.85	189.87	81.75
2032	8	23	19	2032_08_23 Hr 19	85.02	70.59	99.74	193.32	79.61
2032	8	23	20	2032_08_23 Hr 20	85.19	70.73	99.94	193.71	83.25
2032	8	23	21	2032_08_23 Hr 21	85.36	70.87	100.13	194.09	83.54
2032	8	23	22	2032_08_23 Hr 22	85.53	71.01	100.33	194.48	79.87
2032	8	23	23	2032_08_23 Hr 23	75.20	64.93	91.40	173.57	71.69
2032	8	23	24	2032_08_23 Hr 24	69.10	59.65	79.67	160.48	61.86
2032	8	24	1	2032_08_24 Hr 01	30.39	26.52	36.17	64.56	27.75

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2032	8	24	2	2032_08_24 Hr 02	30.44	26.53	35.98	63.22	27.31
2032	8	24	3	2032_08_24 Hr 03	30.49	26.58	36.09	62.68	27.25
2032	8	24	4	2032_08_24 Hr 04	30.55	26.62	36.27	62.68	26.86
2032	8	24	5	2032_08_24 Hr 05	30.61	26.68	36.34	62.68	26.86
2032	8	24	6	2032_08_24 Hr 06	30.68	26.74	36.41	63.74	27.25
2032	8	24	7	2032_08_24 Hr 07	33.34	28.70	39.94	70.43	30.16
2032	8	24	8	2032_08_24 Hr 08	33.40	28.75	39.93	69.51	32.10
2032	8	24	9	2032_08_24 Hr 09	33.47	28.81	40.00	69.65	31.81
2032	8	24	10	2032_08_24 Hr 10	33.53	28.86	40.08	69.79	31.81
2032	8	24	11	2032_08_24 Hr 11	33.60	28.92	40.16	69.93	31.81
2032	8	24	12	2032_08_24 Hr 12	33.67	29.27	40.34	70.06	33.44
2032	8	24	13	2032_08_24 Hr 13	35.13	30.62	41.39	70.43	34.54
2032	8	24	14	2032_08_24 Hr 14	36.15	31.10	43.28	71.01	34.59
2032	8	24	15	2032_08_24 Hr 15	37.01	31.55	44.01	79.74	36.76
2032	8	24	16	2032_08_24 Hr 16	37.40	32.05	45.98	83.30	37.82
2032	8	24	17	2032_08_24 Hr 17	39.30	34.01	46.07	87.90	39.27
2032	8	24	18	2032_08_24 Hr 18	41.63	35.08	49.88	94.35	39.28
2032	8	24	19	2032_08_24 Hr 19	42.57	36.02	50.11	98.61	41.19
2032	8	24	20	2032_08_24 Hr 20	42.66	36.10	50.21	98.81	41.70
2032	8	24	21	2032_08_24 Hr 21	42.74	36.17	50.31	99.00	41.81
2032	8	24	22	2032_08_24 Hr 22	42.83	36.24	50.41	99.20	40.33
2032	8	24	23	2032_08_24 Hr 23	38.28	32.16	45.67	87.02	35.49
2032	8	24	24	2032_08_24 Hr 24	34.59	29.73	39.94	79.55	31.69
2032	8	25	1	2032_08_25 Hr 01	28.62	24.54	33.27	59.33	26.05
2032	8	25	2	2032_08_25 Hr 02	28.36	24.15	32.95	57.96	24.95
2032	8	25	3	2032_08_25 Hr 03	27.20	24.19	33.01	57.96	24.66
2032	8	25	4	2032_08_25 Hr 04	27.20	24.24	33.07	57.96	24.50
2032	8	25	5	2032_08_25 Hr 05	28.36	24.28	33.14	58.07	24.52
2032	8	25	6	2032_08_25 Hr 06	28.78	24.34	33.27	58.30	24.66
2032	8	25	7	2032_08_25 Hr 07	29.50	26.13	36.33	64.42	27.45
2032	8	25	8	2032_08_25 Hr 08	29.18	25.23	36.41	64.04	27.01
2032	8	25	9	2032_08_25 Hr 09	29.23	25.28	36.48	63.18	26.71
2032	8	25	10	2032_08_25 Hr 10	29.29	25.33	36.55	63.30	26.71
2032	8	25	11	2032_08_25 Hr 11	29.35	25.38	36.62	63.43	27.59
2032	8	25	12	2032_08_25 Hr 12	29.41	25.43	36.70	64.42	28.69
2032	8	25	13	2032_08_25 Hr 13	29.86	25.89	36.77	64.55	30.43
2032	8	25	14	2032_08_25 Hr 14	31.97	27.14	38.17	66.04	31.75
2032	8	25	15	2032_08_25 Hr 15	32.70	27.86	39.82	71.97	33.97
2032	8	25	16	2032_08_25 Hr 16	34.03	28.53	39.90	73.76	33.56
2032	8	25	17	2032_08_25 Hr 17	36.33	30.70	41.46	80.51	36.00
2032	8	25	18	2032_08_25 Hr 18	38.69	32.33	43.77	84.99	37.89
2032	8	25	19	2032_08_25 Hr 19	39.09	33.70	45.38	86.43	38.16
2032	8	25	20	2032_08_25 Hr 20	39.17	33.77	45.47	86.61	38.53
2032	8	25	21	2032_08_25 Hr 21	39.24	33.83	45.57	86.78	38.77
2032	8	25	22	2032_08_25 Hr 22	39.32	33.90	45.65	86.95	37.84
2032	8	25	23	2032_08_25 Hr 23	34.71	29.37	40.48	76.92	31.84
2032	8	25	24	2032_08_25 Hr 24	31.75	26.99	36.18	70.46	28.11
2032	8	26	1	2032_08_26 Hr 01	26.15	22.39	29.54	55.14	23.37
2032	8	26	2	2032_08_26 Hr 02	24.80	22.16	29.00	51.41	22.32
2032	8	26	3	2032_08_26 Hr 03	24.80	22.11	29.00	51.37	21.44
2032	8	26	4	2032_08_26 Hr 04	24.64	21.86	29.06	51.17	20.95
2032	8	26	5	2032_08_26 Hr 05	24.68	22.19	29.11	51.41	21.47
2032	8	26	6	2032_08_26 Hr 06	25.73	22.24	29.17	51.41	22.00
2032	8	26	7	2032_08_26 Hr 07	25.06	22.58	31.95	54.41	23.19
2032	8	26	8	2032_08_26 Hr 08	25.11	21.83	32.01	54.23	24.00
2032	8	26	9	2032_08_26 Hr 09	25.16	21.85	32.07	54.34	23.87
2032	8	26	10	2032_08_26 Hr 10	25.21	21.89	32.14	54.45	23.92
2032	8	26	11	2032_08_26 Hr 11	25.26	21.94	32.20	54.56	24.33
2032	8	26	12	2032_08_26 Hr 12	25.31	21.98	32.27	54.67	25.27
2032	8	26	13	2032_08_26 Hr 13	25.37	23.21	33.65	54.77	25.76
2032	8	26	14	2032_08_26 Hr 14	25.42	23.41	32.40	54.88	26.11
2032	8	26	15	2032_08_26 Hr 15	27.99	23.99	34.17	58.86	27.23
2032	8	26	16	2032_08_26 Hr 16	29.99	25.13	34.68	61.96	29.18
2032	8	26	17	2032_08_26 Hr 17	32.41	26.85	37.42	70.90	31.48
2032	8	26	18	2032_08_26 Hr 18	35.46	28.51	38.89	76.57	34.55
2032	8	26	19	2032_08_26 Hr 19	36.03	29.74	40.65	81.01	35.33
2032	8	26	20	2032_08_26 Hr 20	36.10	29.80	40.74	81.17	36.09
2032	8	26	21	2032_08_26 Hr 21	36.16	29.86	40.82	81.33	35.64
2032	8	26	22	2032_08_26 Hr 22	36.22	29.92	40.90	81.49	34.84
2032	8	26	23	2032_08_26 Hr 23	31.28	26.83	36.44	71.54	29.86
2032	8	26	24	2032_08_26 Hr 24	28.74	24.32	33.49	64.17	24.75
2032	8	27	1	2032_08_27 Hr 01	27.91	24.65	32.43	59.39	26.01
2032	8	27	2	2032_08_27 Hr 02	27.26	24.20	31.48	57.68	24.29
2032	8	27	3	2032_08_27 Hr 03	27.02	23.72	31.43	56.71	23.90
2032	8	27	4	2032_08_27 Hr 04	27.07	23.76	31.44	56.10	23.74
2032	8	27	5	2032_08_27 Hr 05	27.11	23.80	31.55	56.10	23.74
2032	8	27	6	2032_08_27 Hr 06	27.26	24.38	31.61	57.04	23.90
2032	8	27	7	2032_08_27 Hr 07	27.73	24.54	34.05	59.48	24.01
2032	8	27	8	2032_08_27 Hr 08	25.61	23.25	33.98	56.56	25.11
2032	8	27	9	2032_08_27 Hr 09	26.15	23.26	34.05	56.67	24.39
2032	8	27	10	2032_08_27 Hr 10	26.20	23.31	34.12	56.78	24.82
2032	8	27	11	2032_08_27 Hr 11	26.25	23.36	34.19	56.90	25.39
2032	8	27	12	2032_08_27 Hr 12	26.31	23.58	34.25	57.01	26.35
2032	8	27	13	2032_08_27 Hr 13	26.36	24.96	34.32	57.13	27.89
2032	8	27	14	2032_08_27 Hr 14	28.24	25.21	35.80	57.69	28.97
2032	8	27	15	2032_08_27 Hr 15	30.14	25.80	37.17	63.52	29.66
2032	8	27	16	2032_08_27 Hr 16	34.38	27.70	38.44	68.83	32.25
2032	8	27	17	2032_08_27 Hr 17	36.21	29.02	40.86	77.32	35.47
2032	8	27	18	2032_08_27 Hr 18	38.76	30.98	43.46	84.04	37.96
2032	8	27	19	2032_08_27 Hr 19	39.99	32.78	45.15	90.13	38.53
2032	8	27	20	2032_08_27 Hr 20	40.07	32.84	45.24	90.31	39.65

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2032	8	27	21	2032_08_27 Hr 21	40.15	32.91	45.33	90.49	39.46
2032	8	27	22	2032_08_27 Hr 22	40.22	32.98	45.43	90.62	38.38
2032	8	27	23	2032_08_27 Hr 23	34.55	29.16	40.17	77.34	33.20
2032	8	27	24	2032_08_27 Hr 24	31.43	27.32	36.30	71.19	25.84
2032	8	28	1	2032_08_28 Hr 01	43.35	38.50	53.29	89.72	42.49
2032	8	28	2	2032_08_28 Hr 02	42.39	36.57	49.77	89.79	40.11
2032	8	28	3	2032_08_28 Hr 03	40.84	35.95	47.65	87.48	38.69
2032	8	28	4	2032_08_28 Hr 04	40.82	35.57	47.13	85.08	38.47
2032	8	28	5	2032_08_28 Hr 05	40.82	35.07	47.03	85.08	37.94
2032	8	28	6	2032_08_28 Hr 06	40.84	35.27	47.46	85.08	37.94
2032	8	28	7	2032_08_28 Hr 07	38.63	34.63	46.79	79.50	35.31
2032	8	28	8	2032_08_28 Hr 08	37.37	34.70	46.87	77.43	33.52
2032	8	28	9	2032_08_28 Hr 09	37.44	34.77	46.96	77.58	33.47
2032	8	28	10	2032_08_28 Hr 10	37.52	34.84	47.46	77.74	34.92
2032	8	28	11	2032_08_28 Hr 11	37.59	34.91	47.55	77.89	36.27
2032	8	28	12	2032_08_28 Hr 12	36.84	34.98	47.65	78.05	38.46
2032	8	28	13	2032_08_28 Hr 13	37.74	35.27	47.74	78.20	38.77
2032	8	28	14	2032_08_28 Hr 14	42.44	37.07	50.35	81.05	39.38
2032	8	28	15	2032_08_28 Hr 15	45.86	38.37	52.27	85.08	40.92
2032	8	28	16	2032_08_28 Hr 16	48.37	39.27	55.89	101.52	42.68
2032	8	28	17	2032_08_28 Hr 17	52.64	42.72	59.39	109.82	44.84
2032	8	28	18	2032_08_28 Hr 18	53.55	45.16	61.32	122.65	51.04
2032	8	28	19	2032_08_28 Hr 19	53.66	45.37	61.45	122.89	51.04
2032	8	28	20	2032_08_28 Hr 20	53.77	45.46	61.57	123.14	51.04
2032	8	28	21	2032_08_28 Hr 21	53.87	45.55	61.69	123.38	51.04
2032	8	28	22	2032_08_28 Hr 22	53.98	45.64	61.81	123.62	50.77
2032	8	28	23	2032_08_28 Hr 23	50.73	41.76	59.39	114.99	46.34
2032	8	28	24	2032_08_28 Hr 24	48.44	39.04	55.77	106.17	41.56
2032	8	29	1	2032_08_29 Hr 01	30.43	26.19	35.22	62.71	28.83
2032	8	29	2	2032_08_29 Hr 02	29.22	25.10	34.30	59.78	27.99
2032	8	29	3	2032_08_29 Hr 03	28.58	24.40	33.86	59.47	26.69
2032	8	29	4	2032_08_29 Hr 04	28.48	24.40	33.92	58.53	26.07
2032	8	29	5	2032_08_29 Hr 05	28.52	23.86	33.92	58.53	25.89
2032	8	29	6	2032_08_29 Hr 06	28.56	23.91	33.92	58.53	25.89
2032	8	29	7	2032_08_29 Hr 07	26.18	23.44	31.70	55.00	24.56
2032	8	29	8	2032_08_29 Hr 08	26.23	23.48	31.75	54.12	23.83
2032	8	29	9	2032_08_29 Hr 09	26.28	23.50	31.81	54.23	23.66
2032	8	29	10	2032_08_29 Hr 10	26.33	23.57	31.87	54.34	23.81
2032	8	29	11	2032_08_29 Hr 11	26.39	23.62	31.93	54.44	24.44
2032	8	29	12	2032_08_29 Hr 12	26.44	23.75	32.00	54.55	24.55
2032	8	29	13	2032_08_29 Hr 13	27.61	25.14	33.92	55.23	26.84
2032	8	29	14	2032_08_29 Hr 14	27.01	25.84	34.31	57.20	27.90
2032	8	29	15	2032_08_29 Hr 15	32.01	26.85	36.70	62.62	28.04
2032	8	29	16	2032_08_29 Hr 16	34.11	27.64	39.05	71.10	28.85
2032	8	29	17	2032_08_29 Hr 17	36.40	30.31	41.36	76.30	31.62
2032	8	29	18	2032_08_29 Hr 18	37.94	33.05	42.76	87.07	36.75
2032	8	29	19	2032_08_29 Hr 19	38.02	33.12	44.89	87.25	37.11
2032	8	29	20	2032_08_29 Hr 20	38.09	33.18	44.98	87.43	37.23
2032	8	29	21	2032_08_29 Hr 21	38.17	33.25	45.07	87.60	37.23
2032	8	29	22	2032_08_29 Hr 22	38.25	33.29	45.16	87.77	36.55
2032	8	29	23	2032_08_29 Hr 23	36.65	30.62	42.70	82.52	34.62
2032	8	29	24	2032_08_29 Hr 24	34.45	28.48	39.89	75.34	30.54
2032	8	30	1	2032_08_30 Hr 01	31.88	27.63	39.05	66.97	29.05
2032	8	30	2	2032_08_30 Hr 02	31.94	27.66	39.12	66.73	28.78
2032	8	30	3	2032_08_30 Hr 03	32.01	27.71	39.20	66.85	28.72
2032	8	30	4	2032_08_30 Hr 04	32.07	27.77	39.27	66.98	28.69
2032	8	30	5	2032_08_30 Hr 05	32.14	27.82	39.35	67.11	28.78
2032	8	30	6	2032_08_30 Hr 06	32.27	28.12	39.43	67.93	29.19
2032	8	30	7	2032_08_30 Hr 07	34.99	30.10	43.17	76.89	33.32
2032	8	30	8	2032_08_30 Hr 08	35.55	30.15	44.04	74.59	34.68
2032	8	30	9	2032_08_30 Hr 09	35.40	30.10	43.32	74.74	34.68
2032	8	30	10	2032_08_30 Hr 10	35.45	30.10	43.41	74.89	34.68
2032	8	30	11	2032_08_30 Hr 11	36.44	30.27	43.49	75.04	34.68
2032	8	30	12	2032_08_30 Hr 12	37.03	31.18	43.58	75.19	35.44
2032	8	30	13	2032_08_30 Hr 13	37.48	31.90	43.67	75.34	37.05
2032	8	30	14	2032_08_30 Hr 14	39.54	33.21	44.74	80.60	37.78
2032	8	30	15	2032_08_30 Hr 15	41.12	34.71	46.75	88.86	38.30
2032	8	30	16	2032_08_30 Hr 16	40.79	34.71	47.76	89.03	38.87
2032	8	30	17	2032_08_30 Hr 17	45.11	37.42	50.56	96.04	42.42
2032	8	30	18	2032_08_30 Hr 18	46.56	40.72	54.67	105.46	44.49
2032	8	30	19	2032_08_30 Hr 19	46.65	40.80	55.18	107.57	45.79
2032	8	30	20	2032_08_30 Hr 20	46.75	40.88	55.29	107.78	46.56
2032	8	30	21	2032_08_30 Hr 21	46.84	40.96	55.40	108.00	45.80
2032	8	30	22	2032_08_30 Hr 22	46.93	41.04	55.11	108.12	44.44
2032	8	30	23	2032_08_30 Hr 23	40.66	34.74	46.70	90.76	38.23
2032	8	30	24	2032_08_30 Hr 24	37.21	32.70	43.38	84.30	33.16
2032	8	31	1	2032_08_31 Hr 01	36.92	33.54	46.42	83.29	35.94
2032	8	31	2	2032_08_31 Hr 02	36.77	32.89	46.07	80.17	35.88
2032	8	31	3	2032_08_31 Hr 03	36.84	32.96	46.15	80.33	34.82
2032	8	31	4	2032_08_31 Hr 04	36.92	33.02	46.24	80.48	34.80
2032	8	31	5	2032_08_31 Hr 05	36.99	33.09	46.33	80.63	34.82
2032	8	31	6	2032_08_31 Hr 06	39.71	34.35	46.42	82.05	35.88
2032	8	31	7	2032_08_31 Hr 07	41.47	36.79	50.84	94.25	39.78
2032	8	31	8	2032_08_31 Hr 08	41.66	35.80	50.93	89.61	40.95
2032	8	31	9	2032_08_31 Hr 09	41.60	35.73	51.03	89.79	40.95
2032	8	31	10	2032_08_31 Hr 10	42.10	35.80	51.13	89.97	40.95
2032	8	31	11	2032_08_31 Hr 11	42.22	36.26	51.23	90.15	41.47
2032	8	31	12	2032_08_31 Hr 12	43.91	37.95	51.34	90.33	43.31
2032	8	31	13	2032_08_31 Hr 13	46.50	38.71	51.44	90.52	44.84
2032	8	31	14	2032_08_31 Hr 14	48.09	40.24	54.16	94.25	44.56
2032	8	31	15	2032_08_31 Hr 15	51.00	42.20	55.36	104.95	45.27

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2032	8	31	16	2032_08_31 Hr 16	53.00	43.15	56.75	111.02	47.93
2032	8	31	17	2032_08_31 Hr 17	53.29	44.09	60.12	109.91	51.32
2032	8	31	18	2032_08_31 Hr 18	55.51	48.28	63.87	123.92	53.56
2032	8	31	19	2032_08_31 Hr 19	58.51	50.04	70.85	133.48	54.75
2032	8	31	20	2032_08_31 Hr 20	58.63	50.14	71.33	133.74	54.50
2032	8	31	21	2032_08_31 Hr 21	58.75	50.04	70.85	133.96	54.27
2032	8	31	22	2032_08_31 Hr 22	56.74	48.28	68.16	126.84	52.61
2032	8	31	23	2032_08_31 Hr 23	49.13	41.15	56.76	106.07	46.36
2032	8	31	24	2032_08_31 Hr 24	45.74	39.99	56.06	103.97	42.02
2032	9	1	1	2032_09_01 Hr 01	41.08	35.41	49.16	85.50	33.41
2032	9	1	2	2032_09_01 Hr 02	37.40	32.99	47.53	82.34	34.72
2032	9	1	3	2032_09_01 Hr 03	36.04	32.67	46.12	78.56	33.41
2032	9	1	4	2032_09_01 Hr 04	36.04	32.67	46.12	78.56	33.27
2032	9	1	5	2032_09_01 Hr 05	37.40	32.99	46.40	78.58	34.67
2032	9	1	6	2032_09_01 Hr 06	41.17	34.80	49.27	84.49	35.63
2032	9	1	7	2032_09_01 Hr 07	37.69	32.67	48.41	82.68	35.37
2032	9	1	8	2032_09_01 Hr 08	39.35	34.14	47.60	73.57	35.60
2032	9	1	9	2032_09_01 Hr 09	39.52	34.37	47.02	72.34	35.97
2032	9	1	10	2032_09_01 Hr 10	39.40	34.37	46.80	71.88	36.31
2032	9	1	11	2032_09_01 Hr 11	39.31	34.37	46.89	71.88	36.77
2032	9	1	12	2032_09_01 Hr 12	39.40	34.80	47.69	72.02	37.18
2032	9	1	13	2032_09_01 Hr 13	40.62	35.29	47.91	73.70	37.18
2032	9	1	14	2032_09_01 Hr 14	41.65	35.57	49.14	78.02	37.53
2032	9	1	15	2032_09_01 Hr 15	42.65	37.38	52.38	87.93	38.87
2032	9	1	16	2032_09_01 Hr 16	46.02	38.77	53.74	96.02	39.47
2032	9	1	17	2032_09_01 Hr 17	49.56	41.47	55.69	100.67	44.99
2032	9	1	18	2032_09_01 Hr 18	49.68	41.59	57.77	103.87	47.94
2032	9	1	19	2032_09_01 Hr 19	52.01	44.22	57.89	108.40	48.58
2032	9	1	20	2032_09_01 Hr 20	49.89	42.10	58.00	104.28	45.88
2032	9	1	21	2032_09_01 Hr 21	49.98	41.81	58.12	104.49	44.78
2032	9	1	22	2032_09_01 Hr 22	50.03	40.60	58.23	104.69	44.30
2032	9	1	23	2032_09_01 Hr 23	48.43	40.43	59.97	105.45	44.10
2032	9	1	24	2032_09_01 Hr 24	43.07	37.23	51.30	97.60	38.96
2032	9	2	1	2032_09_02 Hr 01	36.67	30.98	41.69	71.17	29.52
2032	9	2	2	2032_09_02 Hr 02	33.35	29.97	41.70	70.22	29.52
2032	9	2	3	2032_09_02 Hr 03	33.35	29.65	41.83	70.35	28.34
2032	9	2	4	2032_09_02 Hr 04	33.38	29.89	41.91	70.49	28.34
2032	9	2	5	2032_09_02 Hr 05	33.50	29.95	41.98	70.62	29.23
2032	9	2	6	2032_09_02 Hr 06	36.67	30.01	42.07	70.76	30.03
2032	9	2	7	2032_09_02 Hr 07	32.30	28.62	40.44	67.96	29.40
2032	9	2	8	2032_09_02 Hr 08	32.37	28.77	40.52	68.10	30.14
2032	9	2	9	2032_09_02 Hr 09	32.43	28.83	40.60	68.24	30.51
2032	9	2	10	2032_09_02 Hr 10	32.50	28.89	40.68	68.37	30.52
2032	9	2	11	2032_09_02 Hr 11	32.56	29.67	40.76	68.51	30.96
2032	9	2	12	2032_09_02 Hr 12	32.63	29.79	40.85	68.65	31.22
2032	9	2	13	2032_09_02 Hr 13	32.69	29.06	40.93	68.78	31.38
2032	9	2	14	2032_09_02 Hr 14	33.62	29.79	41.01	68.92	31.94
2032	9	2	15	2032_09_02 Hr 15	35.37	30.68	42.53	70.49	33.51
2032	9	2	16	2032_09_02 Hr 16	36.90	31.38	44.69	76.62	35.95
2032	9	2	17	2032_09_02 Hr 17	41.90	33.87	47.31	80.28	38.10
2032	9	2	18	2032_09_02 Hr 18	43.15	34.85	48.63	83.71	40.64
2032	9	2	19	2032_09_02 Hr 19	44.38	36.05	48.86	85.08	42.23
2032	9	2	20	2032_09_02 Hr 20	43.32	34.99	48.83	84.05	39.11
2032	9	2	21	2032_09_02 Hr 21	42.90	35.06	48.93	84.21	38.56
2032	9	2	22	2032_09_02 Hr 22	42.99	35.13	49.02	84.38	38.24
2032	9	2	23	2032_09_02 Hr 23	41.30	35.87	50.06	88.19	38.33
2032	9	2	24	2032_09_02 Hr 24	36.70	31.82	43.07	81.63	31.91
2032	9	3	1	2032_09_03 Hr 01	31.27	25.94	35.83	60.60	25.56
2032	9	3	2	2032_09_03 Hr 02	29.45	25.77	35.38	60.25	24.99
2032	9	3	3	2032_09_03 Hr 03	29.44	25.33	35.14	60.36	23.80
2032	9	3	4	2032_09_03 Hr 04	29.25	25.33	35.20	60.48	23.28
2032	9	3	5	2032_09_03 Hr 05	29.57	25.33	35.38	60.60	24.78
2032	9	3	6	2032_09_03 Hr 06	29.77	25.33	35.38	60.71	24.99
2032	9	3	7	2032_09_03 Hr 07	26.79	23.80	34.10	56.58	23.21
2032	9	3	8	2032_09_03 Hr 08	26.84	23.85	34.27	55.53	24.32
2032	9	3	9	2032_09_03 Hr 09	26.90	23.72	34.34	55.64	23.78
2032	9	3	10	2032_09_03 Hr 10	26.94	23.95	34.41	55.75	24.76
2032	9	3	11	2032_09_03 Hr 11	27.00	23.99	34.48	55.86	25.15
2032	9	3	12	2032_09_03 Hr 12	27.06	24.16	34.55	55.97	26.11
2032	9	3	13	2032_09_03 Hr 13	27.11	24.09	34.62	56.10	28.69
2032	9	3	14	2032_09_03 Hr 14	28.04	24.16	34.69	57.39	28.92
2032	9	3	15	2032_09_03 Hr 15	29.88	24.69	34.76	60.01	29.92
2032	9	3	16	2032_09_03 Hr 16	31.34	26.70	38.48	66.20	30.47
2032	9	3	17	2032_09_03 Hr 17	35.92	29.15	40.64	70.42	34.93
2032	9	3	18	2032_09_03 Hr 18	36.71	31.19	41.88	73.24	35.96
2032	9	3	19	2032_09_03 Hr 19	37.21	31.49	41.96	73.51	35.96
2032	9	3	20	2032_09_03 Hr 20	36.93	31.32	42.04	73.53	34.29
2032	9	3	21	2032_09_03 Hr 21	37.00	31.38	42.13	73.68	33.47
2032	9	3	22	2032_09_03 Hr 22	36.71	31.09	42.19	73.83	32.27
2032	9	3	23	2032_09_03 Hr 23	36.45	31.07	42.61	76.37	31.77
2032	9	3	24	2032_09_03 Hr 24	32.32	28.06	37.47	69.56	26.86
2032	9	4	1	2032_09_04 Hr 01	27.21	24.14	33.37	57.93	25.85
2032	9	4	2	2032_09_04 Hr 02	25.96	22.46	32.16	56.05	23.19
2032	9	4	3	2032_09_04 Hr 03	25.60	22.46	32.03	53.63	22.52
2032	9	4	4	2032_09_04 Hr 04	25.58	22.46	31.72	53.33	22.18
2032	9	4	5	2032_09_04 Hr 05	25.63	22.46	31.72	53.33	21.97
2032	9	4	6	2032_09_04 Hr 06	25.80	23.00	32.20	53.55	21.97
2032	9	4	7	2032_09_04 Hr 07	25.18	22.04	30.55	51.37	21.99
2032	9	4	8	2032_09_04 Hr 08	25.24	21.95	30.20	49.94	21.15
2032	9	4	9	2032_09_04 Hr 09	24.96	22.00	30.26	50.04	21.15
2032	9	4	10	2032_09_04 Hr 10	25.34	22.05	30.32	50.14	22.47

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2032	9	4	11	2032_09_04 Hr 11	25.39	22.09	30.38	50.24	22.78
2032	9	4	12	2032_09_04 Hr 12	25.44	22.14	30.44	50.34	23.11
2032	9	4	13	2032_09_04 Hr 13	25.49	22.18	30.50	50.44	22.92
2032	9	4	14	2032_09_04 Hr 14	25.54	22.23	30.57	50.54	23.20
2032	9	4	15	2032_09_04 Hr 15	27.09	23.78	31.28	51.32	25.14
2032	9	4	16	2032_09_04 Hr 16	30.54	25.78	34.04	63.03	28.93
2032	9	4	17	2032_09_04 Hr 17	30.82	26.70	35.65	64.61	29.53
2032	9	4	18	2032_09_04 Hr 18	32.20	27.75	38.19	66.57	29.99
2032	9	4	19	2032_09_04 Hr 19	32.48	27.86	38.27	66.70	29.99
2032	9	4	20	2032_09_04 Hr 20	32.34	27.86	38.35	66.83	29.99
2032	9	4	21	2032_09_04 Hr 21	32.38	27.92	38.42	66.96	29.99
2032	9	4	22	2032_09_04 Hr 22	32.38	27.98	38.50	67.09	29.07
2032	9	4	23	2032_09_04 Hr 23	31.18	26.15	36.61	66.72	28.94
2032	9	4	24	2032_09_04 Hr 24	29.74	24.85	34.22	63.80	26.44
2032	9	5	1	2032_09_05 Hr 01	40.61	35.12	51.63	93.96	37.07
2032	9	5	2	2032_09_05 Hr 02	39.89	34.76	49.41	85.48	38.29
2032	9	5	3	2032_09_05 Hr 03	39.97	34.83	48.57	82.66	38.29
2032	9	5	4	2032_09_05 Hr 04	40.05	34.90	48.64	82.49	38.13
2032	9	5	5	2032_09_05 Hr 05	40.13	34.97	48.73	82.49	37.94
2032	9	5	6	2032_09_05 Hr 06	40.69	35.73	48.82	83.60	38.05
2032	9	5	7	2032_09_05 Hr 07	40.69	35.73	48.91	82.66	37.33
2032	9	5	8	2032_09_05 Hr 08	40.37	35.18	48.99	81.85	34.27
2032	9	5	9	2032_09_05 Hr 09	40.45	35.25	49.08	82.01	34.31
2032	9	5	10	2032_09_05 Hr 10	40.53	35.32	49.18	82.17	35.21
2032	9	5	11	2032_09_05 Hr 11	40.61	35.39	49.27	82.33	35.75
2032	9	5	12	2032_09_05 Hr 12	40.69	35.97	49.37	82.49	36.53
2032	9	5	13	2032_09_05 Hr 13	40.79	36.18	49.47	82.66	36.52
2032	9	5	14	2032_09_05 Hr 14	40.86	36.25	49.57	82.82	37.14
2032	9	5	15	2032_09_05 Hr 15	43.56	36.83	50.34	82.99	38.32
2032	9	5	16	2032_09_05 Hr 16	47.91	39.99	54.72	97.72	38.95
2032	9	5	17	2032_09_05 Hr 17	49.51	41.76	56.82	103.08	43.08
2032	9	5	18	2032_09_05 Hr 18	50.92	44.50	59.77	103.32	45.72
2032	9	5	19	2032_09_05 Hr 19	51.33	44.63	59.90	103.54	47.45
2032	9	5	20	2032_09_05 Hr 20	51.12	44.63	60.01	103.74	47.60
2032	9	5	21	2032_09_05 Hr 21	51.23	44.69	60.13	103.94	47.36
2032	9	5	22	2032_09_05 Hr 22	51.33	44.63	60.24	104.14	46.63
2032	9	5	23	2032_09_05 Hr 23	48.96	40.62	58.54	103.16	45.17
2032	9	5	24	2032_09_05 Hr 24	45.38	38.82	53.56	95.88	39.79
2032	9	6	1	2032_09_06 Hr 01	29.99	26.64	37.60	63.84	27.21
2032	9	6	2	2032_09_06 Hr 02	29.90	26.13	37.45	63.16	26.08
2032	9	6	3	2032_09_06 Hr 03	29.96	26.63	37.51	63.16	26.08
2032	9	6	4	2032_09_06 Hr 04	30.02	26.68	37.58	63.16	26.08
2032	9	6	5	2032_09_06 Hr 05	30.08	26.74	37.65	63.16	26.08
2032	9	6	6	2032_09_06 Hr 06	30.36	27.01	37.73	63.16	26.17
2032	9	6	7	2032_09_06 Hr 07	29.37	25.79	36.62	59.73	24.97
2032	9	6	8	2032_09_06 Hr 08	29.28	25.69	36.69	59.81	26.96
2032	9	6	9	2032_09_06 Hr 09	29.34	25.74	36.76	59.93	26.83
2032	9	6	10	2032_09_06 Hr 10	29.40	25.79	36.84	60.05	26.96
2032	9	6	11	2032_09_06 Hr 11	31.68	26.37	36.91	60.17	28.23
2032	9	6	12	2032_09_06 Hr 12	32.15	26.48	36.98	60.29	28.43
2032	9	6	13	2032_09_06 Hr 13	32.83	27.79	37.31	60.41	28.43
2032	9	6	14	2032_09_06 Hr 14	33.15	28.44	38.34	60.56	28.55
2032	9	6	15	2032_09_06 Hr 15	33.62	28.44	38.66	62.13	29.17
2032	9	6	16	2032_09_06 Hr 16	35.11	29.71	39.98	70.82	31.87
2032	9	6	17	2032_09_06 Hr 17	38.45	31.67	44.07	76.81	34.23
2032	9	6	18	2032_09_06 Hr 18	38.53	32.63	44.99	80.39	37.60
2032	9	6	19	2032_09_06 Hr 19	38.60	32.71	45.08	80.55	38.03
2032	9	6	20	2032_09_06 Hr 20	38.68	32.77	45.17	80.71	38.50
2032	9	6	21	2032_09_06 Hr 21	38.76	32.84	45.26	80.87	38.03
2032	9	6	22	2032_09_06 Hr 22	38.84	32.89	45.35	81.03	36.87
2032	9	6	23	2032_09_06 Hr 23	37.33	32.14	45.49	80.73	35.80
2032	9	6	24	2032_09_06 Hr 24	34.18	29.39	40.60	77.70	30.38
2032	9	7	1	2032_09_07 Hr 01	29.86	25.81	37.44	63.06	26.88
2032	9	7	2	2032_09_07 Hr 02	29.89	25.83	37.44	62.80	26.86
2032	9	7	3	2032_09_07 Hr 03	29.95	25.88	37.51	62.92	25.09
2032	9	7	4	2032_09_07 Hr 04	30.01	25.93	37.58	63.04	25.09
2032	9	7	5	2032_09_07 Hr 05	30.07	25.99	37.65	63.17	26.85
2032	9	7	6	2032_09_07 Hr 06	32.73	26.41	37.73	63.67	26.88
2032	9	7	7	2032_09_07 Hr 07	31.66	25.58	37.13	61.19	27.10
2032	9	7	8	2032_09_07 Hr 08	29.95	25.22	36.76	61.05	27.88
2032	9	7	9	2032_09_07 Hr 09	29.32	25.02	36.83	61.05	27.56
2032	9	7	10	2032_09_07 Hr 10	29.38	25.07	36.91	61.17	27.60
2032	9	7	11	2032_09_07 Hr 11	29.44	25.65	36.98	61.29	27.81
2032	9	7	12	2032_09_07 Hr 12	30.81	26.20	37.05	61.41	28.31
2032	9	7	13	2032_09_07 Hr 13	30.94	26.84	37.13	61.54	28.92
2032	9	7	14	2032_09_07 Hr 14	31.51	27.81	38.30	61.67	29.35
2032	9	7	15	2032_09_07 Hr 15	33.98	28.83	39.28	66.82	30.85
2032	9	7	16	2032_09_07 Hr 16	35.78	29.91	40.62	70.19	31.79
2032	9	7	17	2032_09_07 Hr 17	38.02	33.31	44.03	76.38	34.21
2032	9	7	18	2032_09_07 Hr 18	38.12	33.45	44.12	77.86	35.94
2032	9	7	19	2032_09_07 Hr 19	38.66	33.72	44.21	78.01	37.19
2032	9	7	20	2032_09_07 Hr 20	38.27	33.58	44.29	78.17	37.13
2032	9	7	21	2032_09_07 Hr 21	38.33	33.58	44.38	78.33	36.73
2032	9	7	22	2032_09_07 Hr 22	38.39	33.58	44.47	78.48	34.75
2032	9	7	23	2032_09_07 Hr 23	37.50	31.28	44.37	78.49	34.63
2032	9	7	24	2032_09_07 Hr 24	32.73	28.69	39.13	71.33	28.08
2032	9	8	1	2032_09_08 Hr 01	28.41	24.90	34.45	59.06	24.82
2032	9	8	2	2032_09_08 Hr 02	28.40	24.57	34.22	58.14	24.59
2032	9	8	3	2032_09_08 Hr 03	28.40	23.80	33.22	57.35	22.68
2032	9	8	4	2032_09_08 Hr 04	28.27	23.84	33.29	57.47	22.64
2032	9	8	5	2032_09_08 Hr 05	28.54	24.55	33.39	57.58	22.82

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2032	9	8	6	2032_09_08 Hr 06	30.35	25.29	34.43	58.14	25.53
2032	9	8	7	2032_09_08 Hr 07	26.61	22.91	32.44	55.39	24.17
2032	9	8	8	2032_09_08 Hr 08	26.65	23.33	32.51	55.50	24.19
2032	9	8	9	2032_09_08 Hr 09	26.27	23.07	32.57	55.61	23.81
2032	9	8	10	2032_09_08 Hr 10	26.33	23.05	32.64	55.72	23.94
2032	9	8	11	2032_09_08 Hr 11	26.38	23.07	32.70	55.83	24.33
2032	9	8	12	2032_09_08 Hr 12	26.43	23.14	32.77	55.94	24.87
2032	9	8	13	2032_09_08 Hr 13	26.50	23.19	32.84	56.06	25.08
2032	9	8	14	2032_09_08 Hr 14	26.57	23.79	32.90	56.17	26.06
2032	9	8	15	2032_09_08 Hr 15	28.47	24.48	33.43	56.28	28.76
2032	9	8	16	2032_09_08 Hr 16	31.06	26.71	36.81	61.98	29.72
2032	9	8	17	2032_09_08 Hr 17	33.17	27.91	38.83	65.53	31.06
2032	9	8	18	2032_09_08 Hr 18	33.90	28.84	39.72	66.64	33.71
2032	9	8	19	2032_09_08 Hr 19	34.65	29.15	39.80	66.78	33.95
2032	9	8	20	2032_09_08 Hr 20	33.47	28.96	39.88	66.91	31.96
2032	9	8	21	2032_09_08 Hr 21	33.47	28.77	39.96	67.04	31.76
2032	9	8	22	2032_09_08 Hr 22	33.47	28.27	39.98	67.18	30.09
2032	9	8	23	2032_09_08 Hr 23	33.29	27.93	39.56	70.17	29.71
2032	9	8	24	2032_09_08 Hr 24	29.79	25.45	35.27	63.96	24.31
2032	9	9	1	2032_09_09 Hr 01	33.11	28.85	38.81	68.88	27.28
2032	9	9	2	2032_09_09 Hr 02	32.55	28.77	38.23	66.69	26.72
2032	9	9	3	2032_09_09 Hr 03	32.61	27.76	38.27	66.04	25.71
2032	9	9	4	2032_09_09 Hr 04	32.37	27.85	38.35	65.70	25.16
2032	9	9	5	2032_09_09 Hr 05	32.72	27.91	38.42	65.83	25.96
2032	9	9	6	2032_09_09 Hr 06	32.92	27.96	38.81	66.69	27.86
2032	9	9	7	2032_09_09 Hr 07	30.28	26.73	37.37	61.03	26.31
2032	9	9	8	2032_09_09 Hr 08	30.30	27.54	37.45	60.92	28.21
2032	9	9	9	2032_09_09 Hr 09	30.40	26.89	37.52	61.04	28.21
2032	9	9	10	2032_09_09 Hr 10	30.46	26.92	37.60	61.16	28.21
2032	9	9	11	2032_09_09 Hr 11	30.48	26.98	37.67	61.29	28.21
2032	9	9	12	2032_09_09 Hr 12	30.57	27.03	37.75	61.41	29.29
2032	9	9	13	2032_09_09 Hr 13	30.64	27.09	37.82	61.53	29.46
2032	9	9	14	2032_09_09 Hr 14	30.70	27.39	37.90	61.66	30.76
2032	9	9	15	2032_09_09 Hr 15	30.76	27.86	37.98	61.78	32.53
2032	9	9	16	2032_09_09 Hr 16	33.38	28.55	41.41	70.21	33.11
2032	9	9	17	2032_09_09 Hr 17	37.87	31.31	44.43	75.24	35.90
2032	9	9	18	2032_09_09 Hr 18	38.90	32.60	45.27	79.67	38.59
2032	9	9	19	2032_09_09 Hr 19	40.43	32.67	45.36	80.00	38.51
2032	9	9	20	2032_09_09 Hr 20	39.05	32.73	45.46	79.98	37.12
2032	9	9	21	2032_09_09 Hr 21	38.95	32.80	45.55	80.14	36.98
2032	9	9	22	2032_09_09 Hr 22	39.03	31.68	45.64	80.30	36.07
2032	9	9	23	2032_09_09 Hr 23	38.01	31.09	46.04	81.83	33.05
2032	9	9	24	2032_09_09 Hr 24	34.59	29.89	40.77	76.35	28.22
2032	9	10	1	2032_09_10 Hr 01	35.33	30.63	42.99	71.11	29.35
2032	9	10	2	2032_09_10 Hr 02	35.38	30.63	41.80	70.67	28.76
2032	9	10	3	2032_09_10 Hr 03	35.45	30.43	41.31	70.66	27.07
2032	9	10	4	2032_09_10 Hr 04	34.90	30.12	41.38	70.79	26.85
2032	9	10	5	2032_09_10 Hr 05	34.97	29.71	42.02	70.92	28.76
2032	9	10	6	2032_09_10 Hr 06	34.97	29.98	42.46	71.05	30.26
2032	9	10	7	2032_09_10 Hr 07	31.40	27.54	37.92	64.52	26.80
2032	9	10	8	2032_09_10 Hr 08	30.22	27.55	38.00	61.88	29.56
2032	9	10	9	2032_09_10 Hr 09	30.28	27.49	38.07	62.01	29.26
2032	9	10	10	2032_09_10 Hr 10	30.34	27.54	38.15	62.13	29.53
2032	9	10	11	2032_09_10 Hr 11	30.40	27.60	38.22	62.26	29.56
2032	9	10	12	2032_09_10 Hr 12	30.46	27.65	38.30	62.38	29.56
2032	9	10	13	2032_09_10 Hr 13	30.52	27.71	38.38	62.50	31.19
2032	9	10	14	2032_09_10 Hr 14	31.34	28.02	38.45	62.63	31.19
2032	9	10	15	2032_09_10 Hr 15	32.76	28.18	39.86	67.24	33.47
2032	9	10	16	2032_09_10 Hr 16	35.16	30.26	42.33	77.20	34.28
2032	9	10	17	2032_09_10 Hr 17	39.36	33.35	46.77	79.63	38.77
2032	9	10	18	2032_09_10 Hr 18	42.36	34.92	48.50	85.24	39.49
2032	9	10	19	2032_09_10 Hr 19	42.63	36.22	48.60	85.42	40.31
2032	9	10	20	2032_09_10 Hr 20	42.21	35.06	48.70	85.59	39.84
2032	9	10	21	2032_09_10 Hr 21	42.29	35.13	48.79	85.76	39.18
2032	9	10	22	2032_09_10 Hr 22	42.26	34.67	48.89	85.93	38.26
2032	9	10	23	2032_09_10 Hr 23	43.03	33.74	49.81	88.76	36.06
2032	9	10	24	2032_09_10 Hr 24	38.59	31.82	44.63	81.72	31.33
2032	9	11	1	2032_09_11 Hr 01	28.18	24.86	34.48	59.05	24.91
2032	9	11	2	2032_09_11 Hr 02	27.48	23.61	33.47	59.17	23.75
2032	9	11	3	2032_09_11 Hr 03	26.88	23.40	32.98	57.74	24.06
2032	9	11	4	2032_09_11 Hr 04	26.88	23.45	32.62	56.87	23.70
2032	9	11	5	2032_09_11 Hr 05	26.97	24.02	32.85	56.97	23.70
2032	9	11	6	2032_09_11 Hr 06	27.48	24.41	33.47	59.64	24.06
2032	9	11	7	2032_09_11 Hr 07	26.22	22.25	32.64	54.88	23.70
2032	9	11	8	2032_09_11 Hr 08	24.29	21.93	31.66	50.90	22.16
2032	9	11	9	2032_09_11 Hr 09	24.34	21.98	31.72	51.00	21.42
2032	9	11	10	2032_09_11 Hr 10	24.39	22.02	31.78	51.10	22.18
2032	9	11	11	2032_09_11 Hr 11	24.44	22.06	31.85	51.21	22.83
2032	9	11	12	2032_09_11 Hr 12	24.49	22.11	31.91	51.31	22.99
2032	9	11	13	2032_09_11 Hr 13	24.53	22.15	31.97	51.41	23.76
2032	9	11	14	2032_09_11 Hr 14	24.58	22.20	32.04	51.51	23.08
2032	9	11	15	2032_09_11 Hr 15	24.63	24.02	33.30	51.62	24.56
2032	9	11	16	2032_09_11 Hr 16	28.63	25.58	34.76	58.50	27.38
2032	9	11	17	2032_09_11 Hr 17	31.56	26.51	36.11	63.53	28.75
2032	9	11	18	2032_09_11 Hr 18	34.96	28.96	38.01	68.48	30.47
2032	9	11	19	2032_09_11 Hr 19	35.03	29.02	38.08	68.62	32.50
2032	9	11	20	2032_09_11 Hr 20	35.10	29.07	38.16	68.76	32.56
2032	9	11	21	2032_09_11 Hr 21	35.17	29.13	38.23	68.89	32.15
2032	9	11	22	2032_09_11 Hr 22	35.24	29.18	38.30	69.03	30.50
2032	9	11	23	2032_09_11 Hr 23	33.56	27.84	36.53	68.48	28.36
2032	9	11	24	2032_09_11 Hr 24	31.74	25.51	33.71	61.28	26.60

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2032	9	12	1	2032_09_12 Hr 01	30.49	27.10	37.75	67.57	28.92
2032	9	12	2	2032_09_12 Hr 02	29.81	25.91	35.90	66.58	29.17
2032	9	12	3	2032_09_12 Hr 03	29.26	25.71	35.46	64.38	29.11
2032	9	12	4	2032_09_12 Hr 04	29.31	25.71	35.52	61.71	28.18
2032	9	12	5	2032_09_12 Hr 05	29.36	25.71	35.59	62.56	28.18
2032	9	12	6	2032_09_12 Hr 06	30.34	26.47	36.16	66.58	28.13
2032	9	12	7	2032_09_12 Hr 07	29.87	26.47	36.88	63.39	27.74
2032	9	12	8	2032_09_12 Hr 08	29.50	25.67	35.18	58.10	25.66
2032	9	12	9	2032_09_12 Hr 09	29.53	25.71	35.18	58.56	25.37
2032	9	12	10	2032_09_12 Hr 10	29.59	25.67	35.18	58.28	25.53
2032	9	12	11	2032_09_12 Hr 11	29.65	25.82	35.18	58.81	25.66
2032	9	12	12	2032_09_12 Hr 12	29.71	25.87	35.92	58.93	26.07
2032	9	12	13	2032_09_12 Hr 13	29.77	25.92	35.99	59.04	26.28
2032	9	12	14	2032_09_12 Hr 14	29.83	25.97	36.06	59.16	26.45
2032	9	12	15	2032_09_12 Hr 15	29.89	26.05	36.13	59.30	27.05
2032	9	12	16	2032_09_12 Hr 16	31.99	27.31	37.75	64.94	27.82
2032	9	12	17	2032_09_12 Hr 17	35.21	30.31	41.97	71.25	28.63
2032	9	12	18	2032_09_12 Hr 18	37.38	31.88	43.58	75.60	32.25
2032	9	12	19	2032_09_12 Hr 19	37.45	31.96	43.68	75.76	35.04
2032	9	12	20	2032_09_12 Hr 20	37.54	32.01	43.76	75.91	35.04
2032	9	12	21	2032_09_12 Hr 21	37.60	32.07	43.84	76.06	35.08
2032	9	12	22	2032_09_12 Hr 22	37.67	32.13	43.92	76.21	33.73
2032	9	12	23	2032_09_12 Hr 23	36.02	31.04	43.25	74.20	31.44
2032	9	12	24	2032_09_12 Hr 24	32.61	28.31	39.46	66.58	28.13
2032	9	13	1	2032_09_13 Hr 01	27.45	24.81	34.02	58.06	23.67
2032	9	13	2	2032_09_13 Hr 02	27.51	24.61	34.09	56.96	23.45
2032	9	13	3	2032_09_13 Hr 03	27.56	24.66	34.16	56.96	23.27
2032	9	13	4	2032_09_13 Hr 04	27.62	24.71	34.22	57.16	23.27
2032	9	13	5	2032_09_13 Hr 05	27.67	24.76	34.29	58.01	23.45
2032	9	13	6	2032_09_13 Hr 06	28.98	25.45	34.36	59.10	23.80
2032	9	13	7	2032_09_13 Hr 07	26.99	24.20	33.35	56.77	23.30
2032	9	13	8	2032_09_13 Hr 08	26.89	23.95	34.72	55.67	25.99
2032	9	13	9	2032_09_13 Hr 09	26.99	23.83	33.48	55.34	25.38
2032	9	13	10	2032_09_13 Hr 10	27.04	23.88	33.55	55.45	25.38
2032	9	13	11	2032_09_13 Hr 11	27.09	24.22	33.62	55.56	25.41
2032	9	13	12	2032_09_13 Hr 12	28.60	24.49	33.69	55.67	25.50
2032	9	13	13	2032_09_13 Hr 13	28.85	24.49	34.19	55.78	25.82
2032	9	13	14	2032_09_13 Hr 14	29.46	24.67	34.58	55.89	26.66
2032	9	13	15	2032_09_13 Hr 15	29.78	24.67	34.72	56.02	27.33
2032	9	13	16	2032_09_13 Hr 16	30.84	25.89	35.89	59.37	29.66
2032	9	13	17	2032_09_13 Hr 17	32.61	28.04	37.66	67.27	31.02
2032	9	13	18	2032_09_13 Hr 18	34.76	28.55	40.11	71.53	32.61
2032	9	13	19	2032_09_13 Hr 19	34.83	28.61	40.19	71.68	32.88
2032	9	13	20	2032_09_13 Hr 20	34.90	28.66	40.27	71.82	32.88
2032	9	13	21	2032_09_13 Hr 21	34.97	28.72	40.35	71.96	32.88
2032	9	13	22	2032_09_13 Hr 22	35.04	28.72	40.43	72.11	32.77
2032	9	13	23	2032_09_13 Hr 23	33.73	28.14	40.78	72.45	32.83
2032	9	13	24	2032_09_13 Hr 24	30.91	26.98	35.82	65.08	26.70
2032	9	14	1	2032_09_14 Hr 01	30.67	27.74	37.21	63.67	27.46
2032	9	14	2	2032_09_14 Hr 02	30.67	27.22	37.32	62.32	26.70
2032	9	14	3	2032_09_14 Hr 03	30.73	27.25	37.40	62.43	25.77
2032	9	14	4	2032_09_14 Hr 04	30.79	27.31	37.47	62.32	25.77
2032	9	14	5	2032_09_14 Hr 05	30.85	27.36	37.55	62.67	26.69
2032	9	14	6	2032_09_14 Hr 06	31.88	28.25	37.62	63.67	27.64
2032	9	14	7	2032_09_14 Hr 07	31.88	27.17	36.71	67.00	27.57
2032	9	14	8	2032_09_14 Hr 08	32.37	27.40	38.86	63.23	29.31
2032	9	14	9	2032_09_14 Hr 09	30.09	27.14	38.10	60.56	28.51
2032	9	14	10	2032_09_14 Hr 10	30.15	26.63	36.74	60.68	28.41
2032	9	14	11	2032_09_14 Hr 11	30.41	26.97	36.81	60.80	28.31
2032	9	14	12	2032_09_14 Hr 12	30.38	26.63	36.89	60.92	28.41
2032	9	14	13	2032_09_14 Hr 13	30.33	26.56	36.96	61.04	28.41
2032	9	14	14	2032_09_14 Hr 14	30.39	26.99	37.05	61.17	29.05
2032	9	14	15	2032_09_14 Hr 15	30.89	27.59	39.07	61.29	29.53
2032	9	14	16	2032_09_14 Hr 16	33.44	28.68	40.35	66.37	31.03
2032	9	14	17	2032_09_14 Hr 17	35.97	31.11	43.83	76.18	34.71
2032	9	14	18	2032_09_14 Hr 18	38.60	31.56	44.59	79.85	35.60
2032	9	14	19	2032_09_14 Hr 19	38.68	31.62	44.68	80.01	35.69
2032	9	14	20	2032_09_14 Hr 20	38.76	31.68	44.77	80.17	35.60
2032	9	14	21	2032_09_14 Hr 21	38.84	31.75	44.86	80.33	35.74
2032	9	14	22	2032_09_14 Hr 22	38.91	31.46	44.94	80.49	35.74
2032	9	14	23	2032_09_14 Hr 23	38.14	30.99	45.05	79.45	35.66
2032	9	14	24	2032_09_14 Hr 24	34.33	28.78	39.74	71.87	28.70
2032	9	15	1	2032_09_15 Hr 01	34.71	30.61	41.37	68.74	31.44
2032	9	15	2	2032_09_15 Hr 02	34.25	29.77	41.44	68.74	30.13
2032	9	15	3	2032_09_15 Hr 03	34.31	29.83	41.52	68.74	29.80
2032	9	15	4	2032_09_15 Hr 04	34.37	29.89	41.60	68.74	29.80
2032	9	15	5	2032_09_15 Hr 05	34.43	29.95	41.69	68.74	30.14
2032	9	15	6	2032_09_15 Hr 06	36.48	32.17	41.77	69.63	31.00
2032	9	15	7	2032_09_15 Hr 07	32.83	30.02	40.55	71.66	30.57
2032	9	15	8	2032_09_15 Hr 08	34.06	29.89	40.63	66.71	31.93
2032	9	15	9	2032_09_15 Hr 09	33.96	29.65	40.71	66.34	30.48
2032	9	15	10	2032_09_15 Hr 10	33.03	29.13	40.79	66.46	30.42
2032	9	15	11	2032_09_15 Hr 11	33.10	29.00	40.87	66.59	30.42
2032	9	15	12	2032_09_15 Hr 12	33.16	29.01	40.95	66.72	30.89
2032	9	15	13	2032_09_15 Hr 13	33.23	29.07	41.03	66.86	31.84
2032	9	15	14	2032_09_15 Hr 14	33.30	29.12	41.12	66.99	31.52
2032	9	15	15	2032_09_15 Hr 15	33.80	30.23	41.20	67.13	32.25
2032	9	15	16	2032_09_15 Hr 16	36.51	31.58	42.97	73.68	33.16
2032	9	15	17	2032_09_15 Hr 17	40.21	33.33	45.48	82.02	36.03
2032	9	15	18	2032_09_15 Hr 18	41.41	34.75	48.76	87.92	40.23
2032	9	15	19	2032_09_15 Hr 19	41.58	35.18	48.86	88.09	40.07

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2032	9	15	20	2032_09_15 Hr 20	41.58	35.25	48.96	88.27	39.27
2032	9	15	21	2032_09_15 Hr 21	41.66	34.96	49.05	88.44	38.87
2032	9	15	22	2032_09_15 Hr 22	41.74	32.46	49.15	88.61	37.79
2032	9	15	23	2032_09_15 Hr 23	42.84	33.43	49.88	86.81	36.87
2032	9	15	24	2032_09_15 Hr 24	36.86	32.17	44.16	79.13	29.45
2032	9	16	1	2032_09_16 Hr 01	74.98	63.06	84.95	150.96	62.28
2032	9	16	2	2032_09_16 Hr 02	72.86	60.98	85.10	146.90	61.85
2032	9	16	3	2032_09_16 Hr 03	72.98	60.86	85.26	146.31	60.10
2032	9	16	4	2032_09_16 Hr 04	72.98	60.98	85.43	146.60	60.10
2032	9	16	5	2032_09_16 Hr 05	73.22	61.27	85.59	146.90	61.85
2032	9	16	6	2032_09_16 Hr 06	75.81	65.33	85.76	147.19	62.28
2032	9	16	7	2032_09_16 Hr 07	65.09	58.48	82.33	140.22	59.66
2032	9	16	8	2032_09_16 Hr 08	69.64	60.39	82.50	132.54	66.73
2032	9	16	9	2032_09_16 Hr 09	66.85	61.42	82.66	132.69	64.96
2032	9	16	10	2032_09_16 Hr 10	65.49	59.94	82.83	132.94	64.96
2032	9	16	11	2032_09_16 Hr 11	65.62	59.30	82.99	133.21	64.96
2032	9	16	12	2032_09_16 Hr 12	65.75	59.07	83.16	133.47	64.96
2032	9	16	13	2032_09_16 Hr 13	65.88	59.18	83.33	133.74	64.96
2032	9	16	14	2032_09_16 Hr 14	66.01	59.30	83.49	134.01	64.96
2032	9	16	15	2032_09_16 Hr 15	66.15	59.42	83.66	134.28	66.94
2032	9	16	16	2032_09_16 Hr 16	69.33	61.30	88.83	144.33	68.02
2032	9	16	17	2032_09_16 Hr 17	76.33	66.08	92.22	164.01	73.21
2032	9	16	18	2032_09_16 Hr 18	85.52	70.33	99.02	177.30	79.94
2032	9	16	19	2032_09_16 Hr 19	86.09	70.47	99.21	177.66	78.95
2032	9	16	20	2032_09_16 Hr 20	85.86	70.61	99.41	178.01	78.03
2032	9	16	21	2032_09_16 Hr 21	86.04	70.75	99.61	178.35	78.03
2032	9	16	22	2032_09_16 Hr 22	86.21	70.15	99.81	178.68	75.68
2032	9	16	23	2032_09_16 Hr 23	88.65	73.03	101.83	183.32	74.00
2032	9	16	24	2032_09_16 Hr 24	78.25	68.83	90.89	161.36	62.28
2032	9	17	1	2032_09_17 Hr 01	34.04	29.27	40.08	70.57	29.16
2032	9	17	2	2032_09_17 Hr 02	33.51	28.24	40.16	68.05	29.16
2032	9	17	3	2032_09_17 Hr 03	33.58	28.24	40.23	68.05	28.13
2032	9	17	4	2032_09_17 Hr 04	31.22	28.24	40.31	68.05	28.13
2032	9	17	5	2032_09_17 Hr 05	31.29	28.38	40.39	68.05	29.16
2032	9	17	6	2032_09_17 Hr 06	33.78	30.32	40.47	71.28	29.16
2032	9	17	7	2032_09_17 Hr 07	28.34	25.77	38.71	61.23	26.76
2032	9	17	8	2032_09_17 Hr 08	28.39	25.82	34.79	58.84	28.80
2032	9	17	9	2032_09_17 Hr 09	28.44	25.87	34.86	58.96	28.13
2032	9	17	10	2032_09_17 Hr 10	28.50	25.92	34.93	59.07	28.13
2032	9	17	11	2032_09_17 Hr 11	28.56	25.97	35.00	59.19	28.50
2032	9	17	12	2032_09_17 Hr 12	28.61	26.03	35.07	59.31	28.13
2032	9	17	13	2032_09_17 Hr 13	28.67	26.08	35.14	59.43	28.64
2032	9	17	14	2032_09_17 Hr 14	28.73	26.13	35.21	59.55	28.64
2032	9	17	15	2032_09_17 Hr 15	28.79	26.75	35.28	59.67	28.80
2032	9	17	16	2032_09_17 Hr 16	32.39	28.35	37.82	68.76	29.82
2032	9	17	17	2032_09_17 Hr 17	37.13	31.51	43.77	77.06	35.02
2032	9	17	18	2032_09_17 Hr 18	41.58	33.19	47.68	81.26	36.98
2032	9	17	19	2032_09_17 Hr 19	41.68	33.26	47.78	81.43	37.35
2032	9	17	20	2032_09_17 Hr 20	41.75	33.32	47.88	81.59	36.86
2032	9	17	21	2032_09_17 Hr 21	41.83	33.39	47.97	81.75	36.57
2032	9	17	22	2032_09_17 Hr 22	41.92	33.45	48.07	81.91	35.49
2032	9	17	23	2032_09_17 Hr 23	43.07	34.02	48.21	83.64	34.98
2032	9	17	24	2032_09_17 Hr 24	37.62	31.43	42.96	73.35	29.16
2032	9	18	1	2032_09_18 Hr 01	41.44	36.38	49.19	84.96	37.78
2032	9	18	2	2032_09_18 Hr 02	41.03	34.76	48.56	82.84	36.70
2032	9	18	3	2032_09_18 Hr 03	41.10	34.70	48.60	82.92	36.70
2032	9	18	4	2032_09_18 Hr 04	41.17	34.70	48.74	83.08	36.70
2032	9	18	5	2032_09_18 Hr 05	41.42	34.76	49.19	85.60	36.70
2032	9	18	6	2032_09_18 Hr 06	41.85	36.74	51.38	87.66	36.70
2032	9	18	7	2032_09_18 Hr 07	41.01	35.96	49.92	85.94	36.70
2032	9	18	8	2032_09_18 Hr 08	34.73	32.93	43.98	74.81	34.13
2032	9	18	9	2032_09_18 Hr 09	35.01	31.42	43.98	74.96	30.41
2032	9	18	10	2032_09_18 Hr 10	35.08	31.48	44.26	75.11	34.06
2032	9	18	11	2032_09_18 Hr 11	35.15	31.54	44.35	75.26	30.69
2032	9	18	12	2032_09_18 Hr 12	35.22	31.61	44.43	75.41	34.06
2032	9	18	13	2032_09_18 Hr 13	35.29	31.67	44.52	75.56	34.06
2032	9	18	14	2032_09_18 Hr 14	35.36	31.73	44.61	75.72	33.97
2032	9	18	15	2032_09_18 Hr 15	35.43	33.07	44.70	75.87	34.06
2032	9	18	16	2032_09_18 Hr 16	35.78	33.14	44.94	80.63	34.81
2032	9	18	17	2032_09_18 Hr 17	39.82	37.51	50.11	84.41	36.38
2032	9	18	18	2032_09_18 Hr 18	49.72	40.83	55.36	95.79	41.31
2032	9	18	19	2032_09_18 Hr 19	49.82	40.92	55.47	95.99	43.75
2032	9	18	20	2032_09_18 Hr 20	49.92	40.99	55.58	96.18	43.81
2032	9	18	21	2032_09_18 Hr 21	50.02	41.07	55.69	96.37	44.29
2032	9	18	22	2032_09_18 Hr 22	50.11	41.15	55.79	96.56	44.05
2032	9	18	23	2032_09_18 Hr 23	48.30	39.39	55.02	95.99	40.99
2032	9	18	24	2032_09_18 Hr 24	43.49	37.19	51.24	89.10	38.52
2032	9	19	1	2032_09_19 Hr 01	32.42	28.07	40.20	69.14	29.98
2032	9	19	2	2032_09_19 Hr 02	32.12	26.81	36.89	67.98	28.78
2032	9	19	3	2032_09_19 Hr 03	31.33	26.68	36.56	66.05	28.71
2032	9	19	4	2032_09_19 Hr 04	31.33	26.42	36.55	65.49	28.71
2032	9	19	5	2032_09_19 Hr 05	31.73	26.75	36.62	65.49	28.71
2032	9	19	6	2032_09_19 Hr 06	32.74	27.55	38.73	70.46	28.64
2032	9	19	7	2032_09_19 Hr 07	32.81	28.31	40.15	67.70	28.64
2032	9	19	8	2032_09_19 Hr 08	31.33	26.42	36.16	61.16	27.38
2032	9	19	9	2032_09_19 Hr 09	29.22	26.42	35.68	60.41	26.81
2032	9	19	10	2032_09_19 Hr 10	28.05	26.17	35.79	60.54	26.99
2032	9	19	11	2032_09_19 Hr 11	28.11	26.22	35.86	60.66	27.27
2032	9	19	12	2032_09_19 Hr 12	28.17	26.27	35.93	60.78	26.99
2032	9	19	13	2032_09_19 Hr 13	28.22	26.33	36.00	60.90	26.92
2032	9	19	14	2032_09_19 Hr 14	28.28	26.38	36.07	61.02	26.92

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2032	9	19	15	2032_09_19 Hr 15	28.33	26.43	36.14	61.16	27.48
2032	9	19	16	2032_09_19 Hr 16	28.39	26.50	36.21	62.98	27.78
2032	9	19	17	2032_09_19 Hr 17	35.44	27.78	40.15	68.80	28.60
2032	9	19	18	2032_09_19 Hr 18	39.05	32.96	45.02	76.31	32.82
2032	9	19	19	2032_09_19 Hr 19	39.13	33.03	45.11	76.46	35.32
2032	9	19	20	2032_09_19 Hr 20	39.21	33.09	45.20	76.61	36.35
2032	9	19	21	2032_09_19 Hr 21	39.29	33.16	45.29	76.76	36.35
2032	9	19	22	2032_09_19 Hr 22	39.36	33.22	45.38	76.91	34.25
2032	9	19	23	2032_09_19 Hr 23	39.05	32.17	45.03	76.31	32.91
2032	9	19	24	2032_09_19 Hr 24	35.51	30.38	41.58	68.92	28.74
2032	9	20	1	2032_09_20 Hr 01	41.06	36.97	49.66	83.84	34.63
2032	9	20	2	2032_09_20 Hr 02	40.93	36.86	49.75	83.84	34.63
2032	9	20	3	2032_09_20 Hr 03	41.01	36.19	49.82	83.84	34.63
2032	9	20	4	2032_09_20 Hr 04	41.09	36.26	49.93	83.84	34.63
2032	9	20	5	2032_09_20 Hr 05	41.17	36.97	50.21	84.99	34.71
2032	9	20	6	2032_09_20 Hr 06	43.58	38.26	50.40	91.84	35.29
2032	9	20	7	2032_09_20 Hr 07	42.16	36.62	48.95	81.26	35.09
2032	9	20	8	2032_09_20 Hr 08	40.64	35.77	52.02	82.70	38.97
2032	9	20	9	2032_09_20 Hr 09	40.15	34.99	49.19	81.17	36.13
2032	9	20	10	2032_09_20 Hr 10	40.23	35.06	49.40	81.32	36.38
2032	9	20	11	2032_09_20 Hr 11	40.31	35.13	49.74	81.49	36.36
2032	9	20	12	2032_09_20 Hr 12	40.39	35.20	49.84	81.65	36.77
2032	9	20	13	2032_09_20 Hr 13	40.47	35.75	49.94	81.81	38.35
2032	9	20	14	2032_09_20 Hr 14	41.65	36.39	50.35	81.98	38.87
2032	9	20	15	2032_09_20 Hr 15	41.65	37.10	51.39	82.58	40.95
2032	9	20	16	2032_09_20 Hr 16	45.98	39.29	52.18	85.46	43.53
2032	9	20	17	2032_09_20 Hr 17	47.41	39.95	54.53	95.12	46.03
2032	9	20	18	2032_09_20 Hr 18	51.40	41.91	59.38	105.06	48.08
2032	9	20	19	2032_09_20 Hr 19	51.50	41.99	59.92	107.87	48.73
2032	9	20	20	2032_09_20 Hr 20	51.61	42.07	60.04	108.08	48.73
2032	9	20	21	2032_09_20 Hr 21	51.71	42.16	60.16	108.30	48.73
2032	9	20	22	2032_09_20 Hr 22	51.81	42.24	60.27	108.51	48.73
2032	9	20	23	2032_09_20 Hr 23	49.60	41.45	61.26	106.05	48.79
2032	9	20	24	2032_09_20 Hr 24	45.71	39.16	53.32	97.27	39.34
2032	9	21	1	2032_09_21 Hr 01	46.53	40.80	56.33	96.21	41.24
2032	9	21	2	2032_09_21 Hr 02	46.27	40.89	56.44	95.05	41.24
2032	9	21	3	2032_09_21 Hr 03	46.35	40.97	56.55	96.30	40.23
2032	9	21	4	2032_09_21 Hr 04	46.03	41.05	56.66	96.34	40.24
2032	9	21	5	2032_09_21 Hr 05	46.50	41.13	56.78	96.54	40.99
2032	9	21	6	2032_09_21 Hr 06	48.29	41.98	56.89	106.42	42.65
2032	9	21	7	2032_09_21 Hr 07	50.33	42.25	56.55	108.33	43.27
2032	9	21	8	2032_09_21 Hr 08	47.81	41.31	59.26	101.54	43.81
2032	9	21	9	2032_09_21 Hr 09	46.22	40.85	55.95	92.45	43.13
2032	9	21	10	2032_09_21 Hr 10	45.07	40.62	55.56	92.63	43.19
2032	9	21	11	2032_09_21 Hr 11	45.16	40.62	55.67	92.82	43.13
2032	9	21	12	2032_09_21 Hr 12	45.25	40.62	55.78	93.00	43.19
2032	9	21	13	2032_09_21 Hr 13	45.34	39.92	55.89	93.19	42.91
2032	9	21	14	2032_09_21 Hr 14	45.43	40.36	56.00	93.37	43.48
2032	9	21	15	2032_09_21 Hr 15	45.52	40.62	56.59	93.56	43.97
2032	9	21	16	2032_09_21 Hr 16	46.22	42.28	59.29	93.75	47.72
2032	9	21	17	2032_09_21 Hr 17	54.02	45.21	64.20	103.99	48.81
2032	9	21	18	2032_09_21 Hr 18	58.21	46.66	66.83	114.81	51.54
2032	9	21	19	2032_09_21 Hr 19	58.33	47.53	66.97	115.05	54.03
2032	9	21	20	2032_09_21 Hr 20	58.45	47.63	67.10	115.27	52.46
2032	9	21	21	2032_09_21 Hr 21	58.56	47.72	67.23	115.49	53.86
2032	9	21	22	2032_09_21 Hr 22	58.68	47.02	67.36	115.69	52.23
2032	9	21	23	2032_09_21 Hr 23	56.15	46.58	65.46	116.79	49.83
2032	9	21	24	2032_09_21 Hr 24	51.76	43.53	59.68	103.36	41.24
2032	9	22	1	2032_09_22 Hr 01	37.79	33.17	44.23	75.61	33.30
2032	9	22	2	2032_09_22 Hr 02	37.60	33.16	44.31	74.26	33.10
2032	9	22	3	2032_09_22 Hr 03	37.66	32.29	44.39	74.59	32.14
2032	9	22	4	2032_09_22 Hr 04	37.73	32.35	44.47	74.59	32.14
2032	9	22	5	2032_09_22 Hr 05	37.79	33.17	44.56	74.42	33.10
2032	9	22	6	2032_09_22 Hr 06	39.22	34.15	44.65	83.57	33.37
2032	9	22	7	2032_09_22 Hr 07	35.80	32.69	43.81	82.10	33.24
2032	9	22	8	2032_09_22 Hr 08	38.43	32.55	43.55	72.96	34.88
2032	9	22	9	2032_09_22 Hr 09	36.91	31.74	43.27	72.24	34.01
2032	9	22	10	2032_09_22 Hr 10	33.45	31.08	43.36	71.95	33.99
2032	9	22	11	2032_09_22 Hr 11	33.52	30.34	43.45	72.10	33.93
2032	9	22	12	2032_09_22 Hr 12	33.59	30.37	43.53	72.24	33.99
2032	9	22	13	2032_09_22 Hr 13	33.65	30.34	43.62	72.38	33.99
2032	9	22	14	2032_09_22 Hr 14	33.72	30.40	43.71	72.53	34.01
2032	9	22	15	2032_09_22 Hr 15	34.11	30.94	43.79	72.67	34.92
2032	9	22	16	2032_09_22 Hr 16	37.76	32.61	46.11	75.19	36.05
2032	9	22	17	2032_09_22 Hr 17	41.16	34.58	48.42	82.87	36.81
2032	9	22	18	2032_09_22 Hr 18	44.48	36.16	51.71	89.06	38.88
2032	9	22	19	2032_09_22 Hr 19	44.57	36.23	52.10	89.24	39.41
2032	9	22	20	2032_09_22 Hr 20	44.66	36.30	52.21	89.42	39.95
2032	9	22	21	2032_09_22 Hr 21	44.75	36.37	52.31	89.60	40.61
2032	9	22	22	2032_09_22 Hr 22	44.84	36.45	52.41	89.77	39.12
2032	9	22	23	2032_09_22 Hr 23	45.80	37.04	51.16	93.08	38.01
2032	9	22	24	2032_09_22 Hr 24	40.69	34.39	46.35	80.19	32.48
2032	9	23	1	2032_09_23 Hr 01	38.91	32.87	43.61	74.05	31.92
2032	9	23	2	2032_09_23 Hr 02	37.85	31.35	43.69	74.51	31.92
2032	9	23	3	2032_09_23 Hr 03	37.85	31.40	43.77	74.37	31.91
2032	9	23	4	2032_09_23 Hr 04	37.87	31.45	43.86	74.51	31.78
2032	9	23	5	2032_09_23 Hr 05	37.98	31.78	43.94	74.51	31.91
2032	9	23	6	2032_09_23 Hr 06	39.59	34.20	44.03	75.75	31.95
2032	9	23	7	2032_09_23 Hr 07	32.90	30.22	43.21	71.75	28.85
2032	9	23	8	2032_09_23 Hr 08	36.14	31.65	43.18	71.89	35.62
2032	9	23	9	2032_09_23 Hr 09	34.68	31.28	42.88	71.22	34.82

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2032	9	23	10	2032_09_23 Hr 10	33.10	30.75	42.70	71.01	33.63
2032	9	23	11	2032_09_23 Hr 11	33.16	30.46	42.79	71.15	34.11
2032	9	23	12	2032_09_23 Hr 12	33.23	30.52	42.88	71.30	33.07
2032	9	23	13	2032_09_23 Hr 13	33.30	30.58	42.96	71.44	32.95
2032	9	23	14	2032_09_23 Hr 14	33.36	30.64	43.05	71.58	33.11
2032	9	23	15	2032_09_23 Hr 15	33.43	30.71	43.13	71.73	34.63
2032	9	23	16	2032_09_23 Hr 16	34.87	31.93	44.87	73.05	35.97
2032	9	23	17	2032_09_23 Hr 17	40.66	34.45	47.82	80.47	37.49
2032	9	23	18	2032_09_23 Hr 18	45.12	36.73	52.06	89.14	39.37
2032	9	23	19	2032_09_23 Hr 19	45.31	36.81	52.17	92.25	40.73
2032	9	23	20	2032_09_23 Hr 20	45.41	36.88	52.27	92.44	41.21
2032	9	23	21	2032_09_23 Hr 21	45.50	36.95	52.37	92.62	41.17
2032	9	23	22	2032_09_23 Hr 22	45.58	37.02	52.48	92.80	39.43
2032	9	23	23	2032_09_23 Hr 23	45.19	37.02	51.54	93.89	38.63
2032	9	23	24	2032_09_23 Hr 24	40.83	34.20	46.67	82.89	31.92
2032	9	24	1	2032_09_24 Hr 01	37.60	31.49	43.85	76.04	31.26
2032	9	24	2	2032_09_24 Hr 02	36.39	31.03	43.93	75.92	31.26
2032	9	24	3	2032_09_24 Hr 03	35.41	31.03	44.01	75.92	31.26
2032	9	24	4	2032_09_24 Hr 04	35.07	31.03	44.10	75.92	31.26
2032	9	24	5	2032_09_24 Hr 05	35.41	31.12	44.19	76.04	31.26
2032	9	24	6	2032_09_24 Hr 06	37.74	33.82	44.27	76.22	31.26
2032	9	24	7	2032_09_24 Hr 07	32.09	28.49	42.98	71.24	27.47
2032	9	24	8	2032_09_24 Hr 08	33.20	29.66	40.01	64.45	33.43
2032	9	24	9	2032_09_24 Hr 09	32.21	28.77	39.00	64.58	32.87
2032	9	24	10	2032_09_24 Hr 10	31.48	28.66	39.07	64.70	32.73
2032	9	24	11	2032_09_24 Hr 11	31.55	28.72	39.15	64.83	32.73
2032	9	24	12	2032_09_24 Hr 12	31.61	28.77	39.23	64.96	31.59
2032	9	24	13	2032_09_24 Hr 13	31.67	28.82	39.31	65.09	32.45
2032	9	24	14	2032_09_24 Hr 14	31.74	28.89	39.39	65.22	32.45
2032	9	24	15	2032_09_24 Hr 15	31.80	28.95	39.47	65.35	34.19
2032	9	24	16	2032_09_24 Hr 16	35.72	31.45	42.03	72.72	34.19
2032	9	24	17	2032_09_24 Hr 17	41.07	35.55	47.71	81.66	37.11
2032	9	24	18	2032_09_24 Hr 18	45.88	36.71	52.42	91.04	39.23
2032	9	24	19	2032_09_24 Hr 19	45.99	36.79	52.52	91.22	40.65
2032	9	24	20	2032_09_24 Hr 20	46.08	36.86	52.63	91.40	40.52
2032	9	24	21	2032_09_24 Hr 21	46.17	36.94	52.73	91.59	39.62
2032	9	24	22	2032_09_24 Hr 22	46.26	37.01	52.84	91.76	38.34
2032	9	24	23	2032_09_24 Hr 23	44.79	37.21	51.72	93.01	37.92
2032	9	24	24	2032_09_24 Hr 24	41.50	34.26	47.92	82.91	31.91
2032	9	25	1	2032_09_25 Hr 01	34.26	29.12	40.05	68.76	30.77
2032	9	25	2	2032_09_25 Hr 02	34.30	28.27	39.58	69.57	30.77
2032	9	25	3	2032_09_25 Hr 03	34.30	28.21	39.65	69.70	30.77
2032	9	25	4	2032_09_25 Hr 04	34.30	28.09	39.73	69.35	30.77
2032	9	25	5	2032_09_25 Hr 05	34.54	28.30	39.80	70.00	30.77
2032	9	25	6	2032_09_25 Hr 06	34.61	29.83	41.67	70.14	30.77
2032	9	25	7	2032_09_25 Hr 07	34.05	29.12	41.67	70.28	30.77
2032	9	25	8	2032_09_25 Hr 08	28.40	27.04	36.06	61.12	26.82
2032	9	25	9	2032_09_25 Hr 09	28.18	25.51	35.85	59.97	24.61
2032	9	25	10	2032_09_25 Hr 10	28.23	25.56	35.92	60.09	24.61
2032	9	25	11	2032_09_25 Hr 11	28.29	25.61	35.99	60.21	24.88
2032	9	25	12	2032_09_25 Hr 12	28.35	25.66	36.06	60.33	24.97
2032	9	25	13	2032_09_25 Hr 13	28.40	25.71	36.13	60.46	24.88
2032	9	25	14	2032_09_25 Hr 14	28.46	25.76	36.21	60.58	24.66
2032	9	25	15	2032_09_25 Hr 15	28.52	25.81	36.28	60.70	25.03
2032	9	25	16	2032_09_25 Hr 16	28.65	28.26	36.80	64.57	28.43
2032	9	25	17	2032_09_25 Hr 17	30.37	29.01	40.16	68.06	30.31
2032	9	25	18	2032_09_25 Hr 18	40.41	33.50	45.21	78.59	34.22
2032	9	25	19	2032_09_25 Hr 19	40.59	33.59	45.30	78.78	38.32
2032	9	25	20	2032_09_25 Hr 20	40.67	33.65	45.39	78.94	38.32
2032	9	25	21	2032_09_25 Hr 21	40.74	33.71	45.48	79.10	38.03
2032	9	25	22	2032_09_25 Hr 22	40.82	33.77	45.57	79.25	37.34
2032	9	25	23	2032_09_25 Hr 23	38.87	33.33	45.21	78.78	31.87
2032	9	25	24	2032_09_25 Hr 24	36.40	31.01	41.70	74.66	33.82
2032	9	26	1	2032_09_26 Hr 01	34.72	30.01	41.68	69.57	32.19
2032	9	26	2	2032_09_26 Hr 02	34.26	29.78	40.81	71.65	31.96
2032	9	26	3	2032_09_26 Hr 03	33.82	27.98	39.44	70.31	31.59
2032	9	26	4	2032_09_26 Hr 04	33.47	27.98	39.19	68.24	31.58
2032	9	26	5	2032_09_26 Hr 05	33.83	27.99	39.25	69.57	31.58
2032	9	26	6	2032_09_26 Hr 06	35.80	30.06	41.94	72.31	31.58
2032	9	26	7	2032_09_26 Hr 07	35.87	30.31	42.17	72.35	30.23
2032	9	26	8	2032_09_26 Hr 08	33.03	27.70	37.73	65.91	28.93
2032	9	26	9	2032_09_26 Hr 09	30.78	26.68	36.67	62.71	27.76
2032	9	26	10	2032_09_26 Hr 10	27.67	26.44	36.24	62.05	27.62
2032	9	26	11	2032_09_26 Hr 11	27.73	26.49	36.31	62.17	27.45
2032	9	26	12	2032_09_26 Hr 12	27.78	26.54	36.38	62.29	27.43
2032	9	26	13	2032_09_26 Hr 13	27.84	26.59	36.45	62.42	26.89
2032	9	26	14	2032_09_26 Hr 14	27.89	26.64	36.52	62.54	26.89
2032	9	26	15	2032_09_26 Hr 15	27.95	26.70	36.60	62.67	27.45
2032	9	26	16	2032_09_26 Hr 16	28.01	26.75	36.67	63.59	28.23
2032	9	26	17	2032_09_26 Hr 17	32.79	27.30	36.93	68.25	28.95
2032	9	26	18	2032_09_26 Hr 18	39.82	32.91	45.68	76.10	30.16
2032	9	26	19	2032_09_26 Hr 19	40.34	33.34	45.77	78.07	34.78
2032	9	26	20	2032_09_26 Hr 20	40.42	33.40	45.86	78.23	35.29
2032	9	26	21	2032_09_26 Hr 21	40.50	33.47	45.95	78.38	35.52
2032	9	26	22	2032_09_26 Hr 22	40.58	33.53	46.04	78.53	34.40
2032	9	26	23	2032_09_26 Hr 23	39.82	33.15	45.68	75.86	31.96
2032	9	26	24	2032_09_26 Hr 24	36.06	30.96	42.79	70.68	31.59
2032	9	27	1	2032_09_27 Hr 01	61.98	53.91	74.28	127.05	53.22
2032	9	27	2	2032_09_27 Hr 02	62.10	54.02	74.41	127.70	53.08
2032	9	27	3	2032_09_27 Hr 03	62.22	54.13	74.56	127.46	53.03
2032	9	27	4	2032_09_27 Hr 04	62.32	54.23	74.70	127.70	53.03

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2032	9	27	5	2032_09_27 Hr 05	62.42	54.34	74.85	127.70	53.03
2032	9	27	6	2032_09_27 Hr 06	64.76	55.20	75.45	142.33	53.70
2032	9	27	7	2032_09_27 Hr 07	62.96	57.36	75.01	136.76	53.06
2032	9	27	8	2032_09_27 Hr 08	60.67	55.08	78.86	127.43	60.56
2032	9	27	9	2032_09_27 Hr 09	60.79	52.32	75.12	122.45	56.97
2032	9	27	10	2032_09_27 Hr 10	60.91	52.42	73.68	122.69	57.05
2032	9	27	11	2032_09_27 Hr 11	61.03	52.53	73.82	122.94	57.05
2032	9	27	12	2032_09_27 Hr 12	61.15	52.63	73.97	123.19	57.16
2032	9	27	13	2032_09_27 Hr 13	61.28	52.74	74.12	123.43	57.42
2032	9	27	14	2032_09_27 Hr 14	61.40	54.97	74.26	123.68	59.83
2032	9	27	15	2032_09_27 Hr 15	61.52	56.34	76.55	123.93	61.02
2032	9	27	16	2032_09_27 Hr 16	67.16	59.64	77.57	128.65	65.79
2032	9	27	17	2032_09_27 Hr 17	71.20	60.50	82.95	137.63	69.84
2032	9	27	18	2032_09_27 Hr 18	76.33	62.87	89.54	152.76	69.64
2032	9	27	19	2032_09_27 Hr 19	77.55	63.00	90.57	158.37	70.03
2032	9	27	20	2032_09_27 Hr 20	77.70	63.12	90.75	158.69	70.79
2032	9	27	21	2032_09_27 Hr 21	77.86	63.25	90.93	159.00	70.79
2032	9	27	22	2032_09_27 Hr 22	78.01	63.37	91.11	159.31	69.64
2032	9	27	23	2032_09_27 Hr 23	75.75	63.46	92.70	157.85	70.82
2032	9	27	24	2032_09_27 Hr 24	68.81	61.60	81.24	142.33	56.79
2032	9	28	1	2032_09_28 Hr 01	43.23	37.70	50.93	85.93	35.77
2032	9	28	2	2032_09_28 Hr 02	42.28	37.77	51.03	86.43	35.77
2032	9	28	3	2032_09_28 Hr 03	42.28	37.83	51.13	86.59	35.77
2032	9	28	4	2032_09_28 Hr 04	42.28	37.91	51.23	86.76	35.77
2032	9	28	5	2032_09_28 Hr 05	43.21	37.99	51.33	86.94	36.22
2032	9	28	6	2032_09_28 Hr 06	44.85	38.86	51.65	92.87	36.22
2032	9	28	7	2032_09_28 Hr 07	46.61	39.11	53.43	97.14	38.38
2032	9	28	8	2032_09_28 Hr 08	45.09	39.11	55.32	94.14	42.39
2032	9	28	9	2032_09_28 Hr 09	42.92	37.59	50.16	85.74	41.89
2032	9	28	10	2032_09_28 Hr 10	40.92	36.59	50.23	83.06	41.89
2032	9	28	11	2032_09_28 Hr 11	41.00	36.66	50.33	83.23	41.89
2032	9	28	12	2032_09_28 Hr 12	41.08	36.73	50.43	83.39	41.89
2032	9	28	13	2032_09_28 Hr 13	41.08	36.81	50.53	83.56	41.76
2032	9	28	14	2032_09_28 Hr 14	41.25	36.88	50.63	83.73	41.89
2032	9	28	15	2032_09_28 Hr 15	41.33	36.95	52.91	83.90	42.68
2032	9	28	16	2032_09_28 Hr 16	44.42	38.49	56.02	88.75	44.07
2032	9	28	17	2032_09_28 Hr 17	48.55	40.82	59.53	99.38	44.29
2032	9	28	18	2032_09_28 Hr 18	53.63	43.16	62.24	109.05	47.13
2032	9	28	19	2032_09_28 Hr 19	53.74	43.82	62.37	109.86	48.40
2032	9	28	20	2032_09_28 Hr 20	53.85	43.91	62.49	110.07	48.16
2032	9	28	21	2032_09_28 Hr 21	53.96	44.00	62.61	110.29	47.84
2032	9	28	22	2032_09_28 Hr 22	54.06	44.09	62.73	110.51	46.36
2032	9	28	23	2032_09_28 Hr 23	52.11	43.15	61.99	107.42	46.06
2032	9	28	24	2032_09_28 Hr 24	47.69	40.53	55.91	98.60	39.19
2032	9	29	1	2032_09_29 Hr 01	31.17	26.41	36.31	61.69	27.09
2032	9	29	2	2032_09_29 Hr 02	30.48	26.11	36.38	61.69	27.09
2032	9	29	3	2032_09_29 Hr 03	30.48	26.11	36.44	61.69	26.69
2032	9	29	4	2032_09_29 Hr 04	30.53	25.70	36.51	61.69	26.69
2032	9	29	5	2032_09_29 Hr 05	31.15	26.11	36.59	61.14	26.69
2032	9	29	6	2032_09_29 Hr 06	32.31	28.17	36.66	68.57	26.84
2032	9	29	7	2032_09_29 Hr 07	30.72	26.41	37.06	65.88	27.07
2032	9	29	8	2032_09_29 Hr 08	31.19	27.20	35.47	64.57	28.80
2032	9	29	9	2032_09_29 Hr 09	28.59	26.19	34.55	59.74	28.20
2032	9	29	10	2032_09_29 Hr 10	27.50	25.64	34.55	56.33	27.74
2032	9	29	11	2032_09_29 Hr 11	27.56	24.90	34.62	56.45	27.50
2032	9	29	12	2032_09_29 Hr 12	27.61	24.95	34.69	56.56	27.74
2032	9	29	13	2032_09_29 Hr 13	27.67	25.00	34.76	56.67	27.74
2032	9	29	14	2032_09_29 Hr 14	27.72	25.05	34.83	56.79	27.74
2032	9	29	15	2032_09_29 Hr 15	27.78	25.98	34.90	56.90	29.03
2032	9	29	16	2032_09_29 Hr 16	30.26	27.22	37.07	60.10	29.44
2032	9	29	17	2032_09_29 Hr 17	33.81	28.52	39.81	69.00	31.05
2032	9	29	18	2032_09_29 Hr 18	36.91	30.00	43.26	74.24	33.75
2032	9	29	19	2032_09_29 Hr 19	36.99	30.11	43.87	75.28	32.63
2032	9	29	20	2032_09_29 Hr 20	37.06	30.17	43.96	75.43	33.28
2032	9	29	21	2032_09_29 Hr 21	37.14	30.23	44.04	75.58	32.26
2032	9	29	22	2032_09_29 Hr 22	37.21	30.29	44.10	75.72	31.18
2032	9	29	23	2032_09_29 Hr 23	37.57	30.61	42.80	76.97	30.44
2032	9	29	24	2032_09_29 Hr 24	33.55	28.40	39.02	68.05	27.10
2032	9	30	1	2032_09_30 Hr 01	27.68	24.29	31.69	53.87	24.01
2032	9	30	2	2032_09_30 Hr 02	27.71	23.43	31.75	54.72	23.79
2032	9	30	3	2032_09_30 Hr 03	27.67	23.35	31.81	53.87	23.11
2032	9	30	4	2032_09_30 Hr 04	27.72	23.39	31.87	54.19	23.11
2032	9	30	5	2032_09_30 Hr 05	27.76	23.43	31.94	53.87	23.74
2032	9	30	6	2032_09_30 Hr 06	27.96	24.29	32.00	58.76	24.13
2032	9	30	7	2032_09_30 Hr 07	25.56	21.92	31.06	50.81	21.79
2032	9	30	8	2032_09_30 Hr 08	25.67	23.06	31.49	51.02	25.58
2032	9	30	9	2032_09_30 Hr 09	25.13	22.63	29.97	48.67	24.82
2032	9	30	10	2032_09_30 Hr 10	23.24	21.82	29.73	48.27	24.44
2032	9	30	11	2032_09_30 Hr 11	23.22	21.61	29.97	48.36	24.31
2032	9	30	12	2032_09_30 Hr 12	23.27	20.92	29.97	48.46	23.60
2032	9	30	13	2032_09_30 Hr 13	23.31	20.96	29.91	48.56	23.57
2032	9	30	14	2032_09_30 Hr 14	23.36	21.00	29.97	48.66	23.60
2032	9	30	15	2032_09_30 Hr 15	23.41	21.05	30.03	48.75	24.31
2032	9	30	16	2032_09_30 Hr 16	25.68	22.84	31.71	48.87	25.58
2032	9	30	17	2032_09_30 Hr 17	27.82	24.78	33.92	52.04	25.74
2032	9	30	18	2032_09_30 Hr 18	33.05	26.75	37.67	64.83	27.60
2032	9	30	19	2032_09_30 Hr 19	33.91	27.78	39.74	73.80	29.32
2032	9	30	20	2032_09_30 Hr 20	33.98	27.83	39.81	74.07	30.17
2032	9	30	21	2032_09_30 Hr 21	34.05	27.89	39.46	74.06	28.59
2032	9	30	22	2032_09_30 Hr 22	33.26	25.97	38.64	68.36	28.22
2032	9	30	23	2032_09_30 Hr 23	32.23	26.87	37.65	67.22	27.11

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2032	9	30	24	2032_09_30 Hr 24	30.09	24.97	35.34	66.33	26.01
2032	10	1	1	2032_10_01 Hr 01	22.26	21.20	31.82	50.18	20.10
2032	10	1	2	2032_10_01 Hr 02	22.31	19.95	31.88	50.28	20.10
2032	10	1	3	2032_10_01 Hr 03	22.35	19.65	31.62	50.39	20.10
2032	10	1	4	2032_10_01 Hr 04	20.05	19.65	30.48	50.49	20.10
2032	10	1	5	2032_10_01 Hr 05	21.03	19.65	31.01	50.59	20.10
2032	10	1	6	2032_10_01 Hr 06	22.49	19.79	32.14	50.69	19.39
2032	10	1	7	2032_10_01 Hr 07	19.48	18.15	29.22	46.02	17.90
2032	10	1	8	2032_10_01 Hr 08	19.43	16.21	27.63	39.19	15.15
2032	10	1	9	2032_10_01 Hr 09	16.64	16.46	25.15	39.27	15.47
2032	10	1	10	2032_10_01 Hr 10	16.66	16.65	24.98	39.35	15.30
2032	10	1	11	2032_10_01 Hr 11	16.69	16.18	25.03	39.43	15.30
2032	10	1	12	2032_10_01 Hr 12	16.73	16.21	25.08	39.51	15.94
2032	10	1	13	2032_10_01 Hr 13	16.76	16.21	25.13	39.59	17.20
2032	10	1	14	2032_10_01 Hr 14	16.79	16.21	25.18	39.66	16.28
2032	10	1	15	2032_10_01 Hr 15	18.13	16.65	25.23	39.74	18.23
2032	10	1	16	2032_10_01 Hr 16	22.97	18.96	26.98	51.20	21.03
2032	10	1	17	2032_10_01 Hr 17	31.28	25.36	36.50	60.98	27.33
2032	10	1	18	2032_10_01 Hr 18	34.47	27.71	36.87	68.99	30.44
2032	10	1	19	2032_10_01 Hr 19	34.54	27.76	36.94	69.13	30.55
2032	10	1	20	2032_10_01 Hr 20	39.72	28.37	37.02	69.26	30.55
2032	10	1	21	2032_10_01 Hr 21	36.57	27.91	37.09	69.40	29.88
2032	10	1	22	2032_10_01 Hr 22	34.75	27.93	37.16	69.54	29.57
2032	10	1	23	2032_10_01 Hr 23	39.36	30.59	40.80	75.28	33.28
2032	10	1	24	2032_10_01 Hr 24	31.02	29.11	34.96	66.17	28.83
2032	10	2	1	2032_10_02 Hr 01	34.18	32.18	47.60	77.67	34.60
2032	10	2	2	2032_10_02 Hr 02	34.25	32.24	46.43	77.67	32.62
2032	10	2	3	2032_10_02 Hr 03	34.32	32.31	45.44	77.38	32.25
2032	10	2	4	2032_10_02 Hr 04	34.38	32.37	45.44	77.52	31.93
2032	10	2	5	2032_10_02 Hr 05	34.45	32.44	45.73	77.67	30.06
2032	10	2	6	2032_10_02 Hr 06	39.79	32.71	46.70	77.88	31.93
2032	10	2	7	2032_10_02 Hr 07	40.70	37.32	52.47	90.70	34.88
2032	10	2	8	2032_10_02 Hr 08	40.78	36.62	47.52	85.42	34.81
2032	10	2	9	2032_10_02 Hr 09	40.00	32.97	46.07	77.71	32.54
2032	10	2	10	2032_10_02 Hr 10	35.50	32.76	46.15	77.67	32.90
2032	10	2	11	2032_10_02 Hr 11	34.87	32.84	46.24	77.83	33.48
2032	10	2	12	2032_10_02 Hr 12	34.94	32.90	46.33	77.98	32.44
2032	10	2	13	2032_10_02 Hr 13	35.01	32.96	46.43	78.14	31.93
2032	10	2	14	2032_10_02 Hr 14	35.08	33.03	46.52	78.29	31.93
2032	10	2	15	2032_10_02 Hr 15	35.15	33.09	46.61	78.45	33.67
2032	10	2	16	2032_10_02 Hr 16	39.14	34.45	47.36	83.42	34.89
2032	10	2	17	2032_10_02 Hr 17	48.80	38.78	53.86	93.79	41.37
2032	10	2	18	2032_10_02 Hr 18	50.90	40.83	56.11	95.73	43.92
2032	10	2	19	2032_10_02 Hr 19	51.00	41.02	56.22	95.92	41.87
2032	10	2	20	2032_10_02 Hr 20	51.20	41.02	56.33	96.12	43.46
2032	10	2	21	2032_10_02 Hr 21	51.20	41.07	56.44	96.30	43.12
2032	10	2	22	2032_10_02 Hr 22	51.29	41.15	56.55	96.49	41.00
2032	10	2	23	2032_10_02 Hr 23	49.38	39.41	56.44	94.93	39.03
2032	10	2	24	2032_10_02 Hr 24	46.63	36.62	54.43	88.14	37.18
2032	10	3	1	2032_10_03 Hr 01	21.35	18.95	27.83	45.69	20.25
2032	10	3	2	2032_10_03 Hr 02	21.40	18.98	27.39	44.85	20.08
2032	10	3	3	2032_10_03 Hr 03	21.40	18.99	26.68	44.85	20.04
2032	10	3	4	2032_10_03 Hr 04	21.48	19.03	26.58	44.85	20.04
2032	10	3	5	2032_10_03 Hr 05	21.53	19.08	26.58	44.85	20.04
2032	10	3	6	2032_10_03 Hr 06	21.82	19.47	27.59	46.68	20.05
2032	10	3	7	2032_10_03 Hr 07	25.03	21.78	29.72	52.27	20.51
2032	10	3	8	2032_10_03 Hr 08	24.25	20.81	28.86	51.03	20.04
2032	10	3	9	2032_10_03 Hr 09	21.96	19.49	26.36	44.85	18.24
2032	10	3	10	2032_10_03 Hr 10	21.68	19.27	26.15	44.76	18.03
2032	10	3	11	2032_10_03 Hr 11	21.77	19.30	26.20	44.85	17.86
2032	10	3	12	2032_10_03 Hr 12	21.83	19.34	26.26	44.94	17.98
2032	10	3	13	2032_10_03 Hr 13	21.87	19.38	26.31	45.03	18.57
2032	10	3	14	2032_10_03 Hr 14	21.92	19.41	26.36	45.12	18.57
2032	10	3	15	2032_10_03 Hr 15	21.96	19.45	26.41	45.21	18.57
2032	10	3	16	2032_10_03 Hr 16	22.02	19.49	26.46	46.75	19.02
2032	10	3	17	2032_10_03 Hr 17	25.58	22.35	30.77	52.44	20.67
2032	10	3	18	2032_10_03 Hr 18	27.37	23.09	32.81	55.95	25.32
2032	10	3	19	2032_10_03 Hr 19	27.43	23.13	32.87	56.06	24.61
2032	10	3	20	2032_10_03 Hr 20	30.07	23.43	32.94	56.34	25.15
2032	10	3	21	2032_10_03 Hr 21	27.53	23.23	33.00	56.28	25.32
2032	10	3	22	2032_10_03 Hr 22	27.58	23.27	33.06	56.40	23.99
2032	10	3	23	2032_10_03 Hr 23	25.26	21.65	32.81	54.04	21.62
2032	10	3	24	2032_10_03 Hr 24	24.13	20.78	31.10	48.81	21.36
2032	10	4	1	2032_10_04 Hr 01	30.11	26.69	39.29	61.74	25.51
2032	10	4	2	2032_10_04 Hr 02	30.11	26.74	39.36	60.86	25.04
2032	10	4	3	2032_10_04 Hr 03	30.23	26.80	38.75	60.98	24.56
2032	10	4	4	2032_10_04 Hr 04	30.29	26.85	38.75	61.10	24.92
2032	10	4	5	2032_10_04 Hr 05	30.36	26.90	39.23	61.22	25.33
2032	10	4	6	2032_10_04 Hr 06	31.74	27.26	39.85	62.18	26.85
2032	10	4	7	2032_10_04 Hr 07	29.94	24.93	36.53	65.33	25.11
2032	10	4	8	2032_10_04 Hr 08	29.86	24.44	35.60	60.42	25.26
2032	10	4	9	2032_10_04 Hr 09	27.27	23.97	34.14	55.90	24.54
2032	10	4	10	2032_10_04 Hr 10	26.86	23.78	34.21	56.00	24.55
2032	10	4	11	2032_10_04 Hr 11	26.57	23.73	34.27	56.11	24.54
2032	10	4	12	2032_10_04 Hr 12	26.62	23.82	34.34	56.22	24.54
2032	10	4	13	2032_10_04 Hr 13	26.67	23.73	34.41	56.33	24.54
2032	10	4	14	2032_10_04 Hr 14	26.73	23.78	34.48	56.45	24.77
2032	10	4	15	2032_10_04 Hr 15	27.43	23.97	34.55	56.56	25.97
2032	10	4	16	2032_10_04 Hr 16	28.63	24.44	36.30	60.91	26.39
2032	10	4	17	2032_10_04 Hr 17	32.10	25.98	40.62	71.76	28.25
2032	10	4	18	2032_10_04 Hr 18	33.45	28.61	40.89	75.58	31.49

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2032	10	4	19	2032_10_04 Hr 19	33.73	28.67	40.97	75.73	30.77
2032	10	4	20	2032_10_04 Hr 20	34.47	29.33	41.09	76.50	31.45
2032	10	4	21	2032_10_04 Hr 21	33.73	28.79	41.14	76.03	31.75
2032	10	4	22	2032_10_04 Hr 22	33.63	28.08	41.22	76.18	30.46
2032	10	4	23	2032_10_04 Hr 23	34.44	29.56	44.78	76.80	33.17
2032	10	4	24	2032_10_04 Hr 24	32.45	27.80	40.04	71.84	27.08
2032	10	5	1	2032_10_05 Hr 01	33.27	29.15	41.63	67.34	28.25
2032	10	5	2	2032_10_05 Hr 02	33.34	29.21	41.30	67.46	28.25
2032	10	5	3	2032_10_05 Hr 03	33.41	29.27	41.14	67.59	28.21
2032	10	5	4	2032_10_05 Hr 04	33.47	29.32	41.14	67.72	28.21
2032	10	5	5	2032_10_05 Hr 05	33.54	29.38	41.41	67.86	28.25
2032	10	5	6	2032_10_05 Hr 06	36.84	30.39	42.71	68.66	29.21
2032	10	5	7	2032_10_05 Hr 07	34.26	28.22	40.16	72.43	27.66
2032	10	5	8	2032_10_05 Hr 08	31.93	27.13	39.68	69.15	27.63
2032	10	5	9	2032_10_05 Hr 09	29.75	26.29	38.20	61.97	27.24
2032	10	5	10	2032_10_05 Hr 10	29.29	26.00	37.53	62.08	27.10
2032	10	5	11	2032_10_05 Hr 11	29.35	25.81	37.60	62.21	26.14
2032	10	5	12	2032_10_05 Hr 12	29.41	25.77	37.68	62.33	25.77
2032	10	5	13	2032_10_05 Hr 13	29.47	25.80	37.76	62.45	25.77
2032	10	5	14	2032_10_05 Hr 14	30.09	25.88	37.83	62.58	26.02
2032	10	5	15	2032_10_05 Hr 15	30.88	26.46	39.68	62.71	27.90
2032	10	5	16	2032_10_05 Hr 16	31.38	27.26	42.05	68.00	29.75
2032	10	5	17	2032_10_05 Hr 17	35.28	30.28	44.77	77.63	31.32
2032	10	5	18	2032_10_05 Hr 18	35.35	30.46	44.86	79.94	34.57
2032	10	5	19	2032_10_05 Hr 19	35.42	30.52	44.95	80.10	34.57
2032	10	5	20	2032_10_05 Hr 20	36.31	30.58	45.04	80.26	35.28
2032	10	5	21	2032_10_05 Hr 21	35.56	30.64	45.13	80.42	34.57
2032	10	5	22	2032_10_05 Hr 22	34.95	30.64	45.18	80.57	32.74
2032	10	5	23	2032_10_05 Hr 23	37.29	31.75	47.92	83.67	33.59
2032	10	5	24	2032_10_05 Hr 24	34.84	30.16	42.54	75.98	28.25
2032	10	6	1	2032_10_06 Hr 01	33.74	29.47	43.03	70.01	29.97
2032	10	6	2	2032_10_06 Hr 02	33.81	29.53	42.78	69.75	29.97
2032	10	6	3	2032_10_06 Hr 03	33.88	29.59	42.86	69.88	29.85
2032	10	6	4	2032_10_06 Hr 04	33.95	29.65	42.95	70.01	29.85
2032	10	6	5	2032_10_06 Hr 05	34.02	29.70	43.03	70.15	29.97
2032	10	6	6	2032_10_06 Hr 06	37.32	31.66	45.07	71.12	29.97
2032	10	6	7	2032_10_06 Hr 07	34.74	28.72	41.41	74.96	27.00
2032	10	6	8	2032_10_06 Hr 08	33.16	28.60	39.44	71.84	29.14
2032	10	6	9	2032_10_06 Hr 09	30.20	27.37	39.35	64.05	29.14
2032	10	6	10	2032_10_06 Hr 10	29.71	26.42	39.43	64.18	28.60
2032	10	6	11	2032_10_06 Hr 11	29.78	26.42	39.51	64.31	28.46
2032	10	6	12	2032_10_06 Hr 12	30.41	27.03	39.59	64.43	28.38
2032	10	6	13	2032_10_06 Hr 13	29.89	26.36	39.67	64.56	28.38
2032	10	6	14	2032_10_06 Hr 14	30.00	26.42	39.75	64.69	28.60
2032	10	6	15	2032_10_06 Hr 15	31.70	27.56	39.83	64.82	29.57
2032	10	6	16	2032_10_06 Hr 16	32.50	28.09	40.98	68.76	30.04
2032	10	6	17	2032_10_06 Hr 17	37.13	30.19	46.62	80.41	31.77
2032	10	6	18	2032_10_06 Hr 18	37.98	32.70	47.14	83.93	33.41
2032	10	6	19	2032_10_06 Hr 19	38.20	32.76	47.23	84.09	35.75
2032	10	6	20	2032_10_06 Hr 20	38.88	33.50	47.33	84.26	35.30
2032	10	6	21	2032_10_06 Hr 21	38.20	32.89	47.42	84.43	33.71
2032	10	6	22	2032_10_06 Hr 22	38.26	31.70	47.52	84.60	31.90
2032	10	6	23	2032_10_06 Hr 23	39.62	33.58	49.15	85.97	34.55
2032	10	6	24	2032_10_06 Hr 24	37.32	32.15	44.70	79.87	30.04
2032	10	7	1	2032_10_07 Hr 01	31.98	27.70	41.52	68.29	27.69
2032	10	7	2	2032_10_07 Hr 02	29.32	27.76	40.93	66.69	26.13
2032	10	7	3	2032_10_07 Hr 03	29.37	27.81	40.93	66.80	25.58
2032	10	7	4	2032_10_07 Hr 04	29.43	27.87	40.64	67.94	25.58
2032	10	7	5	2032_10_07 Hr 05	29.48	27.92	40.93	68.07	25.58
2032	10	7	6	2032_10_07 Hr 06	32.01	27.98	41.59	68.28	26.13
2032	10	7	7	2032_10_07 Hr 07	27.22	25.34	38.36	64.82	27.14
2032	10	7	8	2032_10_07 Hr 08	26.89	24.68	36.02	59.53	26.82
2032	10	7	9	2032_10_07 Hr 09	28.46	24.64	34.98	58.35	26.76
2032	10	7	10	2032_10_07 Hr 10	25.78	24.52	35.05	58.47	26.76
2032	10	7	11	2032_10_07 Hr 11	25.80	24.52	35.12	58.59	26.05
2032	10	7	12	2032_10_07 Hr 12	25.86	24.64	35.19	58.70	26.36
2032	10	7	13	2032_10_07 Hr 13	25.89	24.36	35.26	58.82	26.20
2032	10	7	14	2032_10_07 Hr 14	25.95	24.41	35.33	58.94	26.57
2032	10	7	15	2032_10_07 Hr 15	26.01	24.46	35.40	59.06	26.85
2032	10	7	16	2032_10_07 Hr 16	28.46	24.69	35.82	59.17	28.28
2032	10	7	17	2032_10_07 Hr 17	35.38	28.28	41.82	70.27	29.14
2032	10	7	18	2032_10_07 Hr 18	37.89	28.95	42.06	74.47	30.28
2032	10	7	19	2032_10_07 Hr 19	38.23	29.01	42.15	74.62	31.09
2032	10	7	20	2032_10_07 Hr 20	40.36	29.06	42.23	74.77	31.38
2032	10	7	21	2032_10_07 Hr 21	38.35	29.12	42.32	74.92	30.63
2032	10	7	22	2032_10_07 Hr 22	38.18	29.06	42.40	75.06	29.76
2032	10	7	23	2032_10_07 Hr 23	38.36	32.00	45.84	81.22	31.07
2032	10	7	24	2032_10_07 Hr 24	34.88	29.74	41.51	73.31	28.70
2032	10	8	1	2032_10_08 Hr 01	24.18	21.21	31.27	53.68	22.35
2032	10	8	2	2032_10_08 Hr 02	21.97	19.16	31.33	52.62	18.45
2032	10	8	3	2032_10_08 Hr 03	21.35	18.48	31.39	52.62	18.08
2032	10	8	4	2032_10_08 Hr 04	20.85	18.51	31.45	52.20	17.76
2032	10	8	5	2032_10_08 Hr 05	21.06	18.55	31.51	52.20	18.23
2032	10	8	6	2032_10_08 Hr 06	22.15	18.79	31.58	52.93	19.13
2032	10	8	7	2032_10_08 Hr 07	21.15	17.47	28.86	49.22	20.14
2032	10	8	8	2032_10_08 Hr 08	20.21	18.10	27.78	44.94	21.19
2032	10	8	9	2032_10_08 Hr 09	18.21	17.41	24.95	42.01	19.95
2032	10	8	10	2032_10_08 Hr 10	18.21	16.09	25.00	42.09	20.02
2032	10	8	11	2032_10_08 Hr 11	18.14	16.12	25.05	42.17	19.25
2032	10	8	12	2032_10_08 Hr 12	18.17	16.15	25.10	42.25	17.53
2032	10	8	13	2032_10_08 Hr 13	18.21	16.18	25.15	42.34	17.53

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2032	10	8	14	2032_10_08 Hr 14	18.24	16.21	25.20	42.42	16.75
2032	10	8	15	2032_10_08 Hr 15	18.28	16.25	25.25	42.51	19.30
2032	10	8	16	2032_10_08 Hr 16	19.16	19.24	25.30	42.62	20.17
2032	10	8	17	2032_10_08 Hr 17	25.58	24.02	30.64	50.29	23.46
2032	10	8	18	2032_10_08 Hr 18	31.09	25.30	33.35	58.06	24.57
2032	10	8	19	2032_10_08 Hr 19	31.18	25.35	33.41	58.18	25.07
2032	10	8	20	2032_10_08 Hr 20	32.07	25.83	33.48	58.30	25.22
2032	10	8	21	2032_10_08 Hr 21	31.30	25.45	33.55	58.41	24.54
2032	10	8	22	2032_10_08 Hr 22	31.34	25.49	33.61	58.53	23.83
2032	10	8	23	2032_10_08 Hr 23	34.68	27.62	35.89	62.53	26.31
2032	10	8	24	2032_10_08 Hr 24	29.54	26.02	32.55	55.13	24.51
2032	10	9	1	2032_10_09 Hr 01	21.60	20.19	29.94	49.56	22.32
2032	10	9	2	2032_10_09 Hr 02	21.64	20.23	29.16	49.42	20.41
2032	10	9	3	2032_10_09 Hr 03	21.68	20.28	28.90	49.40	20.79
2032	10	9	4	2032_10_09 Hr 04	21.72	20.32	28.90	49.40	20.79
2032	10	9	5	2032_10_09 Hr 05	21.77	20.36	29.08	49.50	20.38
2032	10	9	6	2032_10_09 Hr 06	25.31	21.47	29.18	49.83	20.79
2032	10	9	7	2032_10_09 Hr 07	25.75	23.81	32.31	57.83	21.48
2032	10	9	8	2032_10_09 Hr 08	25.81	23.61	30.48	54.62	21.48
2032	10	9	9	2032_10_09 Hr 09	23.51	21.52	29.31	49.59	21.74
2032	10	9	10	2032_10_09 Hr 10	23.61	21.52	29.36	49.59	21.48
2032	10	9	11	2032_10_09 Hr 11	22.06	21.52	29.41	49.69	21.48
2032	10	9	12	2032_10_09 Hr 12	22.11	20.64	29.47	49.78	20.81
2032	10	9	13	2032_10_09 Hr 13	22.15	20.68	29.53	49.88	20.81
2032	10	9	14	2032_10_09 Hr 14	22.20	20.73	29.59	49.98	21.36
2032	10	9	15	2032_10_09 Hr 15	22.25	20.77	29.65	50.08	21.74
2032	10	9	16	2032_10_09 Hr 16	24.85	22.65	30.53	52.83	22.46
2032	10	9	17	2032_10_09 Hr 17	31.31	25.17	34.84	58.79	23.56
2032	10	9	18	2032_10_09 Hr 18	33.30	26.23	36.07	61.14	25.83
2032	10	9	19	2032_10_09 Hr 19	33.37	26.28	36.14	61.26	26.00
2032	10	9	20	2032_10_09 Hr 20	33.50	26.39	36.21	61.39	27.48
2032	10	9	21	2032_10_09 Hr 21	33.50	26.39	36.29	61.51	27.48
2032	10	9	22	2032_10_09 Hr 22	33.55	26.39	36.35	61.63	25.95
2032	10	9	23	2032_10_09 Hr 23	30.69	24.07	36.35	61.63	24.71
2032	10	9	24	2032_10_09 Hr 24	29.46	22.68	35.11	55.18	25.61
2032	10	10	1	2032_10_10 Hr 01	19.27	17.38	25.37	41.91	20.35
2032	10	10	2	2032_10_10 Hr 02	19.30	17.39	24.49	40.21	19.78
2032	10	10	3	2032_10_10 Hr 03	19.34	17.42	24.47	40.91	19.21
2032	10	10	4	2032_10_10 Hr 04	19.38	17.46	24.20	40.91	18.78
2032	10	10	5	2032_10_10 Hr 05	19.42	17.49	24.54	40.91	17.86
2032	10	10	6	2032_10_10 Hr 06	20.30	17.85	24.88	43.00	18.34
2032	10	10	7	2032_10_10 Hr 07	22.94	19.94	27.17	47.46	18.49
2032	10	10	8	2032_10_10 Hr 08	21.98	19.28	25.37	46.66	17.74
2032	10	10	9	2032_10_10 Hr 09	20.11	17.97	24.32	41.38	16.65
2032	10	10	10	2032_10_10 Hr 10	19.88	17.71	23.81	40.55	16.40
2032	10	10	11	2032_10_10 Hr 11	19.92	17.72	23.85	40.67	15.51
2032	10	10	12	2032_10_10 Hr 12	19.96	17.75	23.90	40.75	15.53
2032	10	10	13	2032_10_10 Hr 13	19.73	17.78	23.95	40.83	15.58
2032	10	10	14	2032_10_10 Hr 14	19.77	17.81	23.99	40.91	16.44
2032	10	10	15	2032_10_10 Hr 15	19.81	17.85	24.04	40.91	16.92
2032	10	10	16	2032_10_10 Hr 16	19.85	17.89	24.09	41.20	17.70
2032	10	10	17	2032_10_10 Hr 17	23.12	19.73	28.03	46.65	20.41
2032	10	10	18	2032_10_10 Hr 18	25.52	21.12	30.18	50.94	21.86
2032	10	10	19	2032_10_10 Hr 19	25.58	21.19	30.24	51.04	22.13
2032	10	10	20	2032_10_10 Hr 20	27.11	21.25	30.30	51.14	22.94
2032	10	10	21	2032_10_10 Hr 21	25.68	21.25	30.36	51.24	22.67
2032	10	10	22	2032_10_10 Hr 22	25.72	20.49	30.42	51.34	21.39
2032	10	10	23	2032_10_10 Hr 23	22.39	19.63	29.43	51.04	19.89
2032	10	10	24	2032_10_10 Hr 24	21.98	18.28	28.69	46.82	19.56
2032	10	11	1	2032_10_11 Hr 01	33.17	29.92	44.98	69.67	28.33
2032	10	11	2	2032_10_11 Hr 02	33.23	29.98	44.20	69.78	28.28
2032	10	11	3	2032_10_11 Hr 03	33.30	30.04	43.97	69.59	27.70
2032	10	11	4	2032_10_11 Hr 04	33.37	30.10	43.97	69.73	28.33
2032	10	11	5	2032_10_11 Hr 05	33.43	30.16	44.31	70.20	28.28
2032	10	11	6	2032_10_11 Hr 06	37.56	30.71	45.42	73.32	29.08
2032	10	11	7	2032_10_11 Hr 07	34.15	28.87	42.93	74.54	27.95
2032	10	11	8	2032_10_11 Hr 08	33.82	27.76	40.22	70.58	29.59
2032	10	11	9	2032_10_11 Hr 09	30.88	27.35	38.74	63.81	27.97
2032	10	11	10	2032_10_11 Hr 10	29.20	27.30	38.82	63.81	27.60
2032	10	11	11	2032_10_11 Hr 11	29.26	27.30	38.90	63.94	27.39
2032	10	11	12	2032_10_11 Hr 12	29.32	27.29	38.98	64.07	27.21
2032	10	11	13	2032_10_11 Hr 13	29.38	26.31	39.05	64.19	27.13
2032	10	11	14	2032_10_11 Hr 14	29.44	26.37	39.13	64.32	27.21
2032	10	11	15	2032_10_11 Hr 15	29.49	26.97	39.21	64.45	27.86
2032	10	11	16	2032_10_11 Hr 16	33.04	27.76	40.01	66.68	29.44
2032	10	11	17	2032_10_11 Hr 17	36.65	29.03	46.12	80.27	32.16
2032	10	11	18	2032_10_11 Hr 18	39.04	32.69	47.05	85.61	36.59
2032	10	11	19	2032_10_11 Hr 19	39.81	32.75	47.14	85.78	36.96
2032	10	11	20	2032_10_11 Hr 20	40.42	34.68	47.24	85.95	38.70
2032	10	11	21	2032_10_11 Hr 21	39.98	32.89	47.33	86.13	37.97
2032	10	11	22	2032_10_11 Hr 22	39.34	32.43	47.42	86.29	34.99
2032	10	11	23	2032_10_11 Hr 23	42.18	33.95	50.83	88.67	37.21
2032	10	11	24	2032_10_11 Hr 24	38.59	32.75	45.12	81.79	32.02
2032	10	12	1	2032_10_12 Hr 01	43.79	38.60	57.80	91.88	38.41
2032	10	12	2	2032_10_12 Hr 02	43.88	38.67	56.89	92.06	38.41
2032	10	12	3	2032_10_12 Hr 03	43.96	38.75	56.89	92.22	38.41
2032	10	12	4	2032_10_12 Hr 04	44.05	38.79	56.89	92.40	38.41
2032	10	12	5	2032_10_12 Hr 05	44.14	38.91	56.89	92.58	38.41
2032	10	12	6	2032_10_12 Hr 06	48.36	40.69	59.14	102.53	40.06
2032	10	12	7	2032_10_12 Hr 07	45.91	37.71	56.46	98.88	38.60
2032	10	12	8	2032_10_12 Hr 08	44.06	38.21	55.81	95.44	39.89

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2032	10	12	9	2032_10_12 Hr 09	42.07	37.23	51.91	86.86	36.87
2032	10	12	10	2032_10_12 Hr 10	39.61	36.13	50.11	84.67	36.17
2032	10	12	11	2032_10_12 Hr 11	39.61	35.71	49.98	84.82	36.09
2032	10	12	12	2032_10_12 Hr 12	39.61	34.79	50.08	84.99	35.89
2032	10	12	13	2032_10_12 Hr 13	39.68	34.84	50.18	85.16	35.41
2032	10	12	14	2032_10_12 Hr 14	40.35	34.92	50.28	85.33	35.89
2032	10	12	15	2032_10_12 Hr 15	40.52	35.03	52.89	85.50	36.53
2032	10	12	16	2032_10_12 Hr 16	41.43	36.08	55.05	85.70	38.56
2032	10	12	17	2032_10_12 Hr 17	47.29	39.10	59.51	100.36	39.98
2032	10	12	18	2032_10_12 Hr 18	49.20	41.41	59.63	105.86	44.31
2032	10	12	19	2032_10_12 Hr 19	49.31	41.50	59.75	106.07	44.04
2032	10	12	20	2032_10_12 Hr 20	50.00	42.88	59.87	106.28	49.05
2032	10	12	21	2032_10_12 Hr 21	49.50	41.66	59.99	106.49	46.66
2032	10	12	22	2032_10_12 Hr 22	48.07	40.34	60.11	106.70	44.44
2032	10	12	23	2032_10_12 Hr 23	50.09	43.47	64.65	112.55	45.30
2032	10	12	24	2032_10_12 Hr 24	48.41	41.58	58.32	100.72	38.73
2032	10	13	1	2032_10_13 Hr 01	27.09	24.24	35.41	56.96	24.72
2032	10	13	2	2032_10_13 Hr 02	27.15	24.29	34.86	55.83	24.59
2032	10	13	3	2032_10_13 Hr 03	27.20	24.34	34.17	55.94	24.45
2032	10	13	4	2032_10_13 Hr 04	27.26	24.39	34.78	56.05	24.50
2032	10	13	5	2032_10_13 Hr 05	27.31	24.43	35.68	56.19	24.64
2032	10	13	6	2032_10_13 Hr 06	31.60	25.34	36.08	63.76	24.64
2032	10	13	7	2032_10_13 Hr 07	27.90	24.00	35.18	60.00	23.90
2032	10	13	8	2032_10_13 Hr 08	27.07	23.76	33.58	59.23	23.13
2032	10	13	9	2032_10_13 Hr 09	24.98	22.72	31.38	51.27	22.57
2032	10	13	10	2032_10_13 Hr 10	23.85	21.74	31.44	51.37	22.77
2032	10	13	11	2032_10_13 Hr 11	23.90	21.74	31.50	51.47	22.77
2032	10	13	12	2032_10_13 Hr 12	24.20	21.32	31.57	51.57	22.53
2032	10	13	13	2032_10_13 Hr 13	24.00	21.32	31.63	51.68	22.77
2032	10	13	14	2032_10_13 Hr 14	24.05	21.36	31.69	51.78	22.77
2032	10	13	15	2032_10_13 Hr 15	24.59	21.74	31.76	51.88	23.72
2032	10	13	16	2032_10_13 Hr 16	26.13	22.72	33.34	51.99	24.17
2032	10	13	17	2032_10_13 Hr 17	29.10	24.34	37.15	61.21	24.67
2032	10	13	18	2032_10_13 Hr 18	30.99	25.43	37.59	68.82	25.80
2032	10	13	19	2032_10_13 Hr 19	31.05	25.48	37.66	68.95	26.62
2032	10	13	20	2032_10_13 Hr 20	32.41	25.54	37.74	69.09	28.42
2032	10	13	21	2032_10_13 Hr 21	31.17	25.59	37.81	69.23	27.70
2032	10	13	22	2032_10_13 Hr 22	30.99	25.55	37.89	69.37	27.39
2032	10	13	23	2032_10_13 Hr 23	32.20	28.06	41.05	71.07	28.18
2032	10	13	24	2032_10_13 Hr 24	30.83	27.04	37.19	65.56	26.29
2032	10	14	1	2032_10_14 Hr 01	44.62	39.98	58.16	96.38	42.54
2032	10	14	2	2032_10_14 Hr 02	44.67	38.06	58.27	96.38	36.67
2032	10	14	3	2032_10_14 Hr 03	44.51	38.14	57.80	94.43	36.20
2032	10	14	4	2032_10_14 Hr 04	42.55	38.21	57.80	94.81	36.35
2032	10	14	5	2032_10_14 Hr 05	44.51	38.29	57.80	96.38	36.92
2032	10	14	6	2032_10_14 Hr 06	46.02	39.00	59.60	98.43	37.97
2032	10	14	7	2032_10_14 Hr 07	43.03	38.59	54.95	94.96	40.11
2032	10	14	8	2032_10_14 Hr 08	42.12	37.63	53.36	94.00	39.74
2032	10	14	9	2032_10_14 Hr 09	41.90	36.99	50.39	82.46	37.42
2032	10	14	10	2032_10_14 Hr 10	36.79	35.30	49.38	81.20	37.14
2032	10	14	11	2032_10_14 Hr 11	36.87	34.48	49.47	81.36	36.97
2032	10	14	12	2032_10_14 Hr 12	36.94	33.94	49.57	81.52	36.97
2032	10	14	13	2032_10_14 Hr 13	37.01	33.40	49.67	81.69	36.70
2032	10	14	14	2032_10_14 Hr 14	37.09	33.47	49.77	81.85	36.98
2032	10	14	15	2032_10_14 Hr 15	37.16	33.54	49.87	82.01	36.95
2032	10	14	16	2032_10_14 Hr 16	37.24	34.31	49.97	82.18	37.91
2032	10	14	17	2032_10_14 Hr 17	45.11	38.94	57.22	91.23	40.95
2032	10	14	18	2032_10_14 Hr 18	51.27	41.36	59.99	106.28	41.68
2032	10	14	19	2032_10_14 Hr 19	51.37	41.44	60.11	106.49	42.25
2032	10	14	20	2032_10_14 Hr 20	55.46	41.52	60.23	106.71	43.50
2032	10	14	21	2032_10_14 Hr 21	51.57	41.61	60.35	106.92	42.80
2032	10	14	22	2032_10_14 Hr 22	51.68	41.69	60.47	107.13	42.18
2032	10	14	23	2032_10_14 Hr 23	53.72	46.06	64.99	117.00	46.34
2032	10	14	24	2032_10_14 Hr 24	51.00	43.18	58.47	106.20	42.84
2032	10	15	1	2032_10_15 Hr 01	35.30	31.78	49.08	82.71	34.48
2032	10	15	2	2032_10_15 Hr 02	34.67	30.70	47.97	81.63	31.61
2032	10	15	3	2032_10_15 Hr 03	33.20	30.04	47.62	80.13	31.17
2032	10	15	4	2032_10_15 Hr 04	31.88	30.10	48.16	79.81	30.82
2032	10	15	5	2032_10_15 Hr 05	32.57	30.16	48.25	79.97	30.34
2032	10	15	6	2032_10_15 Hr 06	35.32	30.93	49.20	80.13	31.61
2032	10	15	7	2032_10_15 Hr 07	30.89	30.27	46.36	75.84	29.20
2032	10	15	8	2032_10_15 Hr 08	30.93	30.50	43.33	71.96	32.86
2032	10	15	9	2032_10_15 Hr 09	29.34	30.47	39.72	65.41	29.82
2032	10	15	10	2032_10_15 Hr 10	27.56	26.36	39.64	64.51	28.71
2032	10	15	11	2032_10_15 Hr 11	26.47	26.20	39.72	64.64	28.48
2032	10	15	12	2032_10_15 Hr 12	26.52	26.26	39.80	64.77	28.18
2032	10	15	13	2032_10_15 Hr 13	26.57	26.31	39.88	64.90	27.04
2032	10	15	14	2032_10_15 Hr 14	26.61	26.36	39.96	65.03	26.14
2032	10	15	15	2032_10_15 Hr 15	26.68	26.41	40.04	65.16	28.64
2032	10	15	16	2032_10_15 Hr 16	26.75	26.67	40.12	65.29	29.22
2032	10	15	17	2032_10_15 Hr 17	41.37	34.73	45.84	74.21	34.65
2032	10	15	18	2032_10_15 Hr 18	49.91	36.75	50.78	91.79	37.44
2032	10	15	19	2032_10_15 Hr 19	50.01	36.83	50.88	91.98	38.72
2032	10	15	20	2032_10_15 Hr 20	50.16	38.71	50.98	92.16	39.01
2032	10	15	21	2032_10_15 Hr 21	50.21	36.97	51.09	92.34	38.84
2032	10	15	22	2032_10_15 Hr 22	50.31	36.98	51.19	92.52	38.41
2032	10	15	23	2032_10_15 Hr 23	56.70	41.47	55.71	99.82	40.39
2032	10	15	24	2032_10_15 Hr 24	49.65	37.05	50.40	88.20	36.53
2032	10	16	1	2032_10_16 Hr 01	21.22	20.69	31.93	51.75	23.31
2032	10	16	2	2032_10_16 Hr 02	21.26	20.73	29.89	49.56	23.01
2032	10	16	3	2032_10_16 Hr 03	21.30	20.77	29.78	49.62	22.76

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2032	10	16	4	2032_10_16 Hr 04	21.35	20.81	29.89	49.72	22.76
2032	10	16	5	2032_10_16 Hr 05	21.39	20.85	29.89	49.89	23.01
2032	10	16	6	2032_10_16 Hr 06	27.07	22.76	32.34	54.23	21.07
2032	10	16	7	2032_10_16 Hr 07	27.12	24.63	33.90	58.37	23.23
2032	10	16	8	2032_10_16 Hr 08	27.18	24.67	33.52	58.48	22.90
2032	10	16	9	2032_10_16 Hr 09	27.07	22.87	30.65	53.84	21.68
2032	10	16	10	2032_10_16 Hr 10	23.50	22.14	29.11	50.38	20.72
2032	10	16	11	2032_10_16 Hr 11	23.24	21.70	29.18	50.08	20.20
2032	10	16	12	2032_10_16 Hr 12	23.29	21.15	29.24	50.18	19.79
2032	10	16	13	2032_10_16 Hr 13	23.33	21.19	29.30	50.28	19.79
2032	10	16	14	2032_10_16 Hr 14	23.38	21.23	29.36	50.38	19.12
2032	10	16	15	2032_10_16 Hr 15	23.43	21.27	29.41	50.48	19.79
2032	10	16	16	2032_10_16 Hr 16	25.90	22.23	29.47	50.69	22.70
2032	10	16	17	2032_10_16 Hr 17	31.04	24.72	35.26	57.05	25.62
2032	10	16	18	2032_10_16 Hr 18	33.27	26.31	36.36	62.50	27.17
2032	10	16	19	2032_10_16 Hr 19	33.34	26.47	36.43	62.63	27.88
2032	10	16	20	2032_10_16 Hr 20	33.40	26.76	36.50	62.75	27.99
2032	10	16	21	2032_10_16 Hr 21	33.47	26.47	36.57	62.88	26.80
2032	10	16	22	2032_10_16 Hr 22	33.28	26.47	36.64	63.00	26.27
2032	10	16	23	2032_10_16 Hr 23	31.04	24.98	36.69	62.85	25.57
2032	10	16	24	2032_10_16 Hr 24	29.33	22.91	36.11	57.81	24.71
2032	10	17	1	2032_10_17 Hr 01	26.43	24.35	35.49	58.68	27.26
2032	10	17	2	2032_10_17 Hr 02	26.49	23.51	34.78	57.06	26.58
2032	10	17	3	2032_10_17 Hr 03	26.54	23.48	33.94	56.97	23.94
2032	10	17	4	2032_10_17 Hr 04	26.59	23.53	34.01	56.71	25.07
2032	10	17	5	2032_10_17 Hr 05	26.65	23.89	34.07	56.97	25.14
2032	10	17	6	2032_10_17 Hr 06	28.71	24.39	35.70	60.47	23.94
2032	10	17	7	2032_10_17 Hr 07	31.30	27.36	37.49	63.95	27.22
2032	10	17	8	2032_10_17 Hr 08	31.05	27.00	36.30	63.99	25.31
2032	10	17	9	2032_10_17 Hr 09	27.91	24.45	33.60	56.99	24.20
2032	10	17	10	2032_10_17 Hr 10	26.95	23.83	32.15	54.69	23.17
2032	10	17	11	2032_10_17 Hr 11	26.98	23.87	32.20	54.79	21.25
2032	10	17	12	2032_10_17 Hr 12	27.03	23.91	32.27	54.90	21.25
2032	10	17	13	2032_10_17 Hr 13	27.08	23.96	32.33	55.01	21.16
2032	10	17	14	2032_10_17 Hr 14	27.13	24.00	32.39	55.12	21.16
2032	10	17	15	2032_10_17 Hr 15	27.18	24.05	32.46	55.23	21.25
2032	10	17	16	2032_10_17 Hr 16	27.24	24.10	32.52	55.48	23.94
2032	10	17	17	2032_10_17 Hr 17	31.20	26.94	37.71	62.72	27.89
2032	10	17	18	2032_10_17 Hr 18	34.86	29.16	40.56	69.84	30.73
2032	10	17	19	2032_10_17 Hr 19	34.93	29.22	40.64	69.98	31.16
2032	10	17	20	2032_10_17 Hr 20	35.62	29.59	40.72	70.12	31.36
2032	10	17	21	2032_10_17 Hr 21	35.07	29.33	40.80	70.26	31.16
2032	10	17	22	2032_10_17 Hr 22	34.89	29.19	40.87	70.40	29.55
2032	10	17	23	2032_10_17 Hr 23	30.91	26.90	40.56	69.84	27.56
2032	10	17	24	2032_10_17 Hr 24	29.98	25.08	38.38	62.68	27.26
2032	10	18	1	2032_10_18 Hr 01	31.36	28.45	40.85	66.20	27.94
2032	10	18	2	2032_10_18 Hr 02	31.42	28.09	40.85	66.31	27.82
2032	10	18	3	2032_10_18 Hr 03	31.49	28.14	40.93	66.44	27.74
2032	10	18	4	2032_10_18 Hr 04	31.55	28.20	41.00	66.57	27.78
2032	10	18	5	2032_10_18 Hr 05	31.61	28.43	41.08	66.70	27.78
2032	10	18	6	2032_10_18 Hr 06	35.66	30.10	42.75	68.82	29.40
2032	10	18	7	2032_10_18 Hr 07	32.29	27.51	42.40	71.40	28.14
2032	10	18	8	2032_10_18 Hr 08	31.45	27.12	39.55	67.01	28.55
2032	10	18	9	2032_10_18 Hr 09	29.75	26.97	37.05	62.73	27.37
2032	10	18	10	2032_10_18 Hr 10	28.90	26.44	37.12	61.20	27.83
2032	10	18	11	2032_10_18 Hr 11	28.82	26.35	37.20	61.33	26.81
2032	10	18	12	2032_10_18 Hr 12	27.72	24.69	37.27	61.45	26.15
2032	10	18	13	2032_10_18 Hr 13	27.78	24.65	37.35	61.57	25.34
2032	10	18	14	2032_10_18 Hr 14	27.83	24.70	37.42	61.69	25.50
2032	10	18	15	2032_10_18 Hr 15	28.44	24.75	37.50	61.82	26.19
2032	10	18	16	2032_10_18 Hr 16	31.60	27.03	37.73	63.61	26.81
2032	10	18	17	2032_10_18 Hr 17	35.06	30.06	43.04	73.95	30.29
2032	10	18	18	2032_10_18 Hr 18	37.10	30.84	44.85	81.05	32.24
2032	10	18	19	2032_10_18 Hr 19	38.06	30.90	44.94	81.22	34.77
2032	10	18	20	2032_10_18 Hr 20	38.29	32.33	45.03	81.38	36.07
2032	10	18	21	2032_10_18 Hr 21	38.22	31.02	45.12	81.54	34.27
2032	10	18	22	2032_10_18 Hr 22	37.36	30.11	45.21	81.70	31.99
2032	10	18	23	2032_10_18 Hr 23	38.97	32.87	49.41	84.80	34.71
2032	10	18	24	2032_10_18 Hr 24	36.91	30.90	44.62	77.13	29.35
2032	10	19	1	2032_10_19 Hr 01	26.59	23.28	33.56	54.58	23.27
2032	10	19	2	2032_10_19 Hr 02	26.64	23.14	33.62	54.65	23.27
2032	10	19	3	2032_10_19 Hr 03	26.70	23.18	33.69	54.75	23.27
2032	10	19	4	2032_10_19 Hr 04	26.75	23.23	33.75	54.86	23.73
2032	10	19	5	2032_10_19 Hr 05	26.80	23.28	33.82	54.97	23.73
2032	10	19	6	2032_10_19 Hr 06	29.79	25.73	34.12	57.96	24.59
2032	10	19	7	2032_10_19 Hr 07	27.38	22.75	34.83	58.73	23.57
2032	10	19	8	2032_10_19 Hr 08	25.33	22.48	33.40	58.71	24.22
2032	10	19	9	2032_10_19 Hr 09	24.97	22.26	31.49	53.20	22.94
2032	10	19	10	2032_10_19 Hr 10	24.06	21.67	29.80	50.29	22.60
2032	10	19	11	2032_10_19 Hr 11	23.46	21.41	29.84	50.39	21.91
2032	10	19	12	2032_10_19 Hr 12	23.50	20.59	29.90	50.48	21.17
2032	10	19	13	2032_10_19 Hr 13	23.55	20.59	29.96	50.58	21.14
2032	10	19	14	2032_10_19 Hr 14	23.60	20.89	30.02	50.68	21.10
2032	10	19	15	2032_10_19 Hr 15	23.65	21.24	30.08	50.79	21.73
2032	10	19	16	2032_10_19 Hr 16	24.74	21.62	31.61	50.89	22.00
2032	10	19	17	2032_10_19 Hr 17	27.67	22.66	35.28	57.42	23.33
2032	10	19	18	2032_10_19 Hr 18	28.76	24.10	35.60	63.12	25.06
2032	10	19	19	2032_10_19 Hr 19	28.82	24.18	35.67	63.25	26.02
2032	10	19	20	2032_10_19 Hr 20	29.47	24.23	35.75	63.37	27.41
2032	10	19	21	2032_10_19 Hr 21	28.94	24.27	35.82	63.50	26.36
2032	10	19	22	2032_10_19 Hr 22	28.01	23.62	35.89	63.62	24.67

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2032	10	19	23	2032_10_19 Hr 23	29.65	26.08	38.51	65.88	26.86
2032	10	19	24	2032_10_19 Hr 24	28.62	24.18	34.72	60.13	23.18
2032	10	20	1	2032_10_20 Hr 01	32.60	29.54	43.26	70.61	30.38
2032	10	20	2	2032_10_20 Hr 02	32.67	29.60	43.33	69.18	30.38
2032	10	20	3	2032_10_20 Hr 03	32.73	29.66	43.41	69.32	30.38
2032	10	20	4	2032_10_20 Hr 04	32.80	29.72	43.43	69.45	30.38
2032	10	20	5	2032_10_20 Hr 05	32.86	29.78	43.58	69.53	30.38
2032	10	20	6	2032_10_20 Hr 06	38.74	31.79	45.75	81.24	30.38
2032	10	20	7	2032_10_20 Hr 07	33.56	29.38	44.49	74.37	29.25
2032	10	20	8	2032_10_20 Hr 08	33.30	28.99	40.66	74.34	29.65
2032	10	20	9	2032_10_20 Hr 09	31.46	28.29	37.97	63.47	28.61
2032	10	20	10	2032_10_20 Hr 10	29.61	27.46	38.04	63.59	28.35
2032	10	20	11	2032_10_20 Hr 11	29.33	26.58	38.12	63.72	27.76
2032	10	20	12	2032_10_20 Hr 12	28.82	26.19	38.20	63.85	27.82
2032	10	20	13	2032_10_20 Hr 13	28.87	25.98	38.27	63.97	27.03
2032	10	20	14	2032_10_20 Hr 14	28.93	26.03	38.35	64.10	26.00
2032	10	20	15	2032_10_20 Hr 15	30.77	26.94	38.43	64.23	27.77
2032	10	20	16	2032_10_20 Hr 16	31.28	27.46	38.50	64.36	28.77
2032	10	20	17	2032_10_20 Hr 17	36.06	29.08	43.71	70.82	30.18
2032	10	20	18	2032_10_20 Hr 18	38.66	31.19	45.99	82.27	32.23
2032	10	20	19	2032_10_20 Hr 19	38.76	31.25	46.08	82.44	33.98
2032	10	20	20	2032_10_20 Hr 20	38.87	31.31	46.17	82.60	34.13
2032	10	20	21	2032_10_20 Hr 21	38.89	31.37	46.27	82.77	33.63
2032	10	20	22	2032_10_20 Hr 22	37.23	31.31	46.36	82.93	31.88
2032	10	20	23	2032_10_20 Hr 23	39.79	33.87	50.54	84.75	34.22
2032	10	20	24	2032_10_20 Hr 24	38.46	31.64	46.02	78.38	32.27
2032	10	21	1	2032_10_21 Hr 01	33.56	31.09	44.41	73.36	32.09
2032	10	21	2	2032_10_21 Hr 02	32.15	28.86	44.50	73.07	28.41
2032	10	21	3	2032_10_21 Hr 03	32.23	28.92	44.58	72.01	28.13
2032	10	21	4	2032_10_21 Hr 04	32.30	28.97	44.67	72.10	28.13
2032	10	21	5	2032_10_21 Hr 05	32.38	29.03	44.75	73.07	27.91
2032	10	21	6	2032_10_21 Hr 06	35.71	31.09	45.27	75.01	28.79
2032	10	21	7	2032_10_21 Hr 07	31.84	29.08	43.49	72.48	28.88
2032	10	21	8	2032_10_21 Hr 08	31.62	29.25	40.79	67.49	31.00
2032	10	21	9	2032_10_21 Hr 09	31.70	28.99	38.45	64.77	30.18
2032	10	21	10	2032_10_21 Hr 10	28.80	27.08	37.19	61.98	30.17
2032	10	21	11	2032_10_21 Hr 11	27.28	26.02	37.26	62.10	28.88
2032	10	21	12	2032_10_21 Hr 12	27.34	25.28	37.33	62.23	28.54
2032	10	21	13	2032_10_21 Hr 13	27.39	25.33	37.41	62.35	27.91
2032	10	21	14	2032_10_21 Hr 14	27.44	25.38	37.48	62.48	28.18
2032	10	21	15	2032_10_21 Hr 15	27.50	25.43	37.56	62.60	28.84
2032	10	21	16	2032_10_21 Hr 16	27.55	26.51	38.13	62.73	28.84
2032	10	21	17	2032_10_21 Hr 17	35.25	29.41	41.83	70.28	31.38
2032	10	21	18	2032_10_21 Hr 18	41.10	31.71	46.40	82.85	31.85
2032	10	21	19	2032_10_21 Hr 19	41.20	31.77	46.51	83.01	32.38
2032	10	21	20	2032_10_21 Hr 20	43.18	31.84	46.60	83.18	33.36
2032	10	21	21	2032_10_21 Hr 21	41.35	31.90	46.69	83.34	32.13
2032	10	21	22	2032_10_21 Hr 22	41.43	31.96	46.77	83.51	31.70
2032	10	21	23	2032_10_21 Hr 23	43.37	35.20	50.20	91.17	35.07
2032	10	21	24	2032_10_21 Hr 24	40.89	33.87	46.20	79.07	31.44
2032	10	22	1	2032_10_22 Hr 01	25.21	22.20	34.12	57.19	21.41
2032	10	22	2	2032_10_22 Hr 02	25.26	22.25	34.19	57.31	21.28
2032	10	22	3	2032_10_22 Hr 03	24.05	22.30	34.26	57.42	20.66
2032	10	22	4	2032_10_22 Hr 04	23.70	21.24	34.32	57.31	20.35
2032	10	22	5	2032_10_22 Hr 05	24.05	22.42	34.39	57.42	20.70
2032	10	22	6	2032_10_22 Hr 06	25.46	22.47	34.46	57.77	21.28
2032	10	22	7	2032_10_22 Hr 07	22.06	20.45	31.33	52.44	21.19
2032	10	22	8	2032_10_22 Hr 08	22.10	20.66	31.05	49.81	21.46
2032	10	22	9	2032_10_22 Hr 09	20.63	20.70	27.69	44.75	20.70
2032	10	22	10	2032_10_22 Hr 10	18.12	20.57	26.79	44.08	20.70
2032	10	22	11	2032_10_22 Hr 11	17.07	17.67	26.85	44.17	20.22
2032	10	22	12	2032_10_22 Hr 12	17.10	17.71	26.90	44.25	19.77
2032	10	22	13	2032_10_22 Hr 13	17.13	17.74	26.95	44.34	19.77
2032	10	22	14	2032_10_22 Hr 14	17.10	17.77	27.01	44.43	19.36
2032	10	22	15	2032_10_22 Hr 15	17.20	17.81	27.06	44.52	20.68
2032	10	22	16	2032_10_22 Hr 16	17.24	17.85	27.11	44.61	20.70
2032	10	22	17	2032_10_22 Hr 17	30.43	24.00	31.61	53.65	24.75
2032	10	22	18	2032_10_22 Hr 18	34.85	25.76	36.08	64.52	26.77
2032	10	22	19	2032_10_22 Hr 19	34.92	26.10	36.15	64.65	27.03
2032	10	22	20	2032_10_22 Hr 20	37.00	26.33	36.22	64.78	27.54
2032	10	22	21	2032_10_22 Hr 21	35.06	26.21	36.29	64.90	27.50
2032	10	22	22	2032_10_22 Hr 22	35.13	25.76	36.37	65.03	26.77
2032	10	22	23	2032_10_22 Hr 23	40.09	29.12	40.17	69.95	28.81
2032	10	22	24	2032_10_22 Hr 24	34.67	26.10	35.93	61.75	26.82
2032	10	23	1	2032_10_23 Hr 01	24.69	24.29	36.16	59.64	28.44
2032	10	23	2	2032_10_23 Hr 02	24.74	24.34	35.20	59.64	27.47
2032	10	23	3	2032_10_23 Hr 03	24.79	24.39	35.20	59.64	27.25
2032	10	23	4	2032_10_23 Hr 04	24.84	24.43	35.20	59.64	27.28
2032	10	23	5	2032_10_23 Hr 05	24.88	24.48	35.20	59.64	27.28
2032	10	23	6	2032_10_23 Hr 06	31.09	27.00	35.93	63.04	27.47
2032	10	23	7	2032_10_23 Hr 07	35.17	29.30	39.64	68.61	27.94
2032	10	23	8	2032_10_23 Hr 08	31.22	28.98	36.54	67.15	26.62
2032	10	23	9	2032_10_23 Hr 09	31.28	26.29	35.20	62.77	26.62
2032	10	23	10	2032_10_23 Hr 10	28.93	26.20	34.58	58.67	25.46
2032	10	23	11	2032_10_23 Hr 11	27.18	25.84	34.65	58.79	24.08
2032	10	23	12	2032_10_23 Hr 12	26.75	24.83	34.72	58.91	22.13
2032	10	23	13	2032_10_23 Hr 13	26.80	24.88	34.79	59.02	21.64
2032	10	23	14	2032_10_23 Hr 14	26.86	24.93	34.86	59.14	21.26
2032	10	23	15	2032_10_23 Hr 15	26.91	24.98	34.93	59.26	21.46
2032	10	23	16	2032_10_23 Hr 16	29.84	26.23	35.20	59.64	25.38
2032	10	23	17	2032_10_23 Hr 17	36.27	29.31	42.90	67.75	31.17

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2032	10	23	18	2032_10_23 Hr 18	40.09	31.27	43.84	74.30	30.83
2032	10	23	19	2032_10_23 Hr 19	40.17	31.37	43.93	74.45	32.32
2032	10	23	20	2032_10_23 Hr 20	40.25	31.44	44.02	74.60	33.70
2032	10	23	21	2032_10_23 Hr 21	40.33	31.48	44.10	74.75	32.40
2032	10	23	22	2032_10_23 Hr 22	39.66	31.27	44.19	74.90	30.83
2032	10	23	23	2032_10_23 Hr 23	37.29	29.71	44.27	75.04	30.38
2032	10	23	24	2032_10_23 Hr 24	35.37	28.38	43.45	70.18	29.81
2032	10	24	1	2032_10_24 Hr 01	28.24	25.18	37.20	60.72	27.45
2032	10	24	2	2032_10_24 Hr 02	27.20	25.18	36.39	60.06	27.45
2032	10	24	3	2032_10_24 Hr 03	27.25	24.92	35.29	59.09	27.45
2032	10	24	4	2032_10_24 Hr 04	27.31	24.92	35.19	59.09	27.41
2032	10	24	5	2032_10_24 Hr 05	28.12	24.93	35.77	59.32	27.41
2032	10	24	6	2032_10_24 Hr 06	31.45	27.06	37.87	63.88	27.41
2032	10	24	7	2032_10_24 Hr 07	32.38	28.53	38.65	65.40	27.74
2032	10	24	8	2032_10_24 Hr 08	32.38	28.59	38.71	65.52	28.00
2032	10	24	9	2032_10_24 Hr 09	30.81	27.19	36.84	63.95	26.19
2032	10	24	10	2032_10_24 Hr 10	28.12	24.92	33.52	57.27	24.46
2032	10	24	11	2032_10_24 Hr 11	27.61	24.61	33.20	56.04	23.94
2032	10	24	12	2032_10_24 Hr 12	27.75	24.65	33.26	56.15	23.12
2032	10	24	13	2032_10_24 Hr 13	27.80	24.70	33.33	56.26	22.01
2032	10	24	14	2032_10_24 Hr 14	27.86	24.75	33.39	56.37	22.01
2032	10	24	15	2032_10_24 Hr 15	27.61	24.80	33.46	56.48	22.32
2032	10	24	16	2032_10_24 Hr 16	27.97	24.85	33.52	56.60	24.01
2032	10	24	17	2032_10_24 Hr 17	31.30	27.23	37.67	63.95	26.65
2032	10	24	18	2032_10_24 Hr 18	36.92	30.09	42.46	74.47	29.10
2032	10	24	19	2032_10_24 Hr 19	38.03	30.15	42.55	74.64	30.78
2032	10	24	20	2032_10_24 Hr 20	37.34	30.21	42.63	74.79	32.87
2032	10	24	21	2032_10_24 Hr 21	37.15	30.27	42.72	74.94	31.78
2032	10	24	22	2032_10_24 Hr 22	35.28	29.80	42.80	75.08	29.80
2032	10	24	23	2032_10_24 Hr 23	32.43	27.65	42.46	71.59	28.39
2032	10	24	24	2032_10_24 Hr 24	31.30	26.74	40.65	65.00	27.74
2032	10	25	1	2032_10_25 Hr 01	35.35	30.94	46.58	73.21	30.62
2032	10	25	2	2032_10_25 Hr 02	35.42	31.00	46.66	73.13	30.57
2032	10	25	3	2032_10_25 Hr 03	35.50	31.06	46.75	73.27	30.57
2032	10	25	4	2032_10_25 Hr 04	35.57	31.12	46.83	73.41	29.88
2032	10	25	5	2032_10_25 Hr 05	35.64	31.18	46.92	73.77	29.88
2032	10	25	6	2032_10_25 Hr 06	40.84	32.98	47.94	77.71	31.96
2032	10	25	7	2032_10_25 Hr 07	36.16	30.29	46.59	78.40	30.09
2032	10	25	8	2032_10_25 Hr 08	35.44	29.41	45.40	75.46	31.05
2032	10	25	9	2032_10_25 Hr 09	33.54	28.27	41.94	67.60	30.26
2032	10	25	10	2032_10_25 Hr 10	31.82	27.97	39.84	67.29	30.17
2032	10	25	11	2032_10_25 Hr 11	31.61	27.97	39.92	67.42	29.50
2032	10	25	12	2032_10_25 Hr 12	31.25	27.92	40.00	67.56	28.69
2032	10	25	13	2032_10_25 Hr 13	31.31	27.21	40.08	67.69	28.18
2032	10	25	14	2032_10_25 Hr 14	31.38	27.26	40.16	67.83	28.24
2032	10	25	15	2032_10_25 Hr 15	31.74	27.66	40.24	67.97	28.37
2032	10	25	16	2032_10_25 Hr 16	33.03	28.38	40.79	68.55	30.07
2032	10	25	17	2032_10_25 Hr 17	37.59	31.25	46.91	80.15	32.07
2032	10	25	18	2032_10_25 Hr 18	40.72	35.99	49.58	90.39	37.17
2032	10	25	19	2032_10_25 Hr 19	40.81	36.07	49.68	90.57	41.40
2032	10	25	20	2032_10_25 Hr 20	40.90	36.14	49.78	90.75	41.43
2032	10	25	21	2032_10_25 Hr 21	40.98	36.22	49.88	90.93	39.02
2032	10	25	22	2032_10_25 Hr 22	40.40	34.66	49.66	91.09	36.07
2032	10	25	23	2032_10_25 Hr 23	43.36	35.99	54.05	92.25	36.94
2032	10	25	24	2032_10_25 Hr 24	40.06	34.54	47.99	86.28	31.14
2032	10	26	1	2032_10_26 Hr 01	32.79	28.51	41.41	67.68	27.99
2032	10	26	2	2032_10_26 Hr 02	32.85	28.56	41.48	67.68	27.99
2032	10	26	3	2032_10_26 Hr 03	32.92	28.62	41.56	67.81	27.99
2032	10	26	4	2032_10_26 Hr 04	32.98	28.68	41.64	67.95	27.99
2032	10	26	5	2032_10_26 Hr 05	33.05	28.74	41.71	68.08	28.03
2032	10	26	6	2032_10_26 Hr 06	35.27	30.14	42.59	69.02	30.93
2032	10	26	7	2032_10_26 Hr 07	33.76	27.18	43.34	72.75	27.59
2032	10	26	8	2032_10_26 Hr 08	32.00	27.77	42.13	72.81	28.28
2032	10	26	9	2032_10_26 Hr 09	30.85	26.84	38.64	63.70	27.80
2032	10	26	10	2032_10_26 Hr 10	29.43	25.83	37.36	62.29	26.86
2032	10	26	11	2032_10_26 Hr 11	29.17	25.54	37.13	62.41	26.63
2032	10	26	12	2032_10_26 Hr 12	28.98	25.28	37.21	62.54	26.65
2032	10	26	13	2032_10_26 Hr 13	29.04	25.32	37.28	62.66	26.27
2032	10	26	14	2032_10_26 Hr 14	29.11	25.36	37.36	62.79	26.27
2032	10	26	15	2032_10_26 Hr 15	29.17	25.40	37.43	62.91	26.65
2032	10	26	16	2032_10_26 Hr 16	29.91	25.99	38.94	63.05	27.57
2032	10	26	17	2032_10_26 Hr 17	33.09	28.20	43.71	72.16	28.72
2032	10	26	18	2032_10_26 Hr 18	36.74	31.87	44.30	79.52	34.32
2032	10	26	19	2032_10_26 Hr 19	36.82	31.94	44.39	79.68	34.33
2032	10	26	20	2032_10_26 Hr 20	36.90	32.01	44.48	79.84	36.91
2032	10	26	21	2032_10_26 Hr 21	36.96	32.06	44.57	80.00	34.23
2032	10	26	22	2032_10_26 Hr 22	35.88	30.69	44.61	80.13	32.65
2032	10	26	23	2032_10_26 Hr 23	37.23	31.87	47.49	80.63	32.56
2032	10	26	24	2032_10_26 Hr 24	36.14	30.78	43.08	75.74	28.03
2032	10	27	1	2032_10_27 Hr 01	45.80	44.33	64.38	104.83	44.59
2032	10	27	2	2032_10_27 Hr 02	45.90	44.42	64.13	103.72	44.94
2032	10	27	3	2032_10_27 Hr 03	45.99	44.51	64.26	104.62	44.94
2032	10	27	4	2032_10_27 Hr 04	46.08	44.60	64.38	104.83	44.94
2032	10	27	5	2032_10_27 Hr 05	46.17	44.69	64.51	105.04	44.94
2032	10	27	6	2032_10_27 Hr 06	58.79	46.32	67.05	114.17	47.54
2032	10	27	7	2032_10_27 Hr 07	53.01	43.37	66.48	112.36	43.02
2032	10	27	8	2032_10_27 Hr 08	50.40	42.37	65.12	111.69	43.15
2032	10	27	9	2032_10_27 Hr 09	47.87	41.43	58.49	95.89	41.89
2032	10	27	10	2032_10_27 Hr 10	45.33	40.38	56.98	96.08	41.80
2032	10	27	11	2032_10_27 Hr 11	45.42	39.01	57.10	96.27	41.33
2032	10	27	12	2032_10_27 Hr 12	46.50	39.27	57.21	96.46	41.07

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2032	10	27	13	2032_10_27 Hr 13	45.60	38.98	57.33	96.66	39.34
2032	10	27	14	2032_10_27 Hr 14	45.69	39.06	57.44	96.85	37.89
2032	10	27	15	2032_10_27 Hr 15	46.62	40.22	57.56	97.04	40.52
2032	10	27	16	2032_10_27 Hr 16	47.79	40.65	57.67	97.24	42.13
2032	10	27	17	2032_10_27 Hr 17	52.15	43.77	66.72	114.50	47.39
2032	10	27	18	2032_10_27 Hr 18	59.44	49.66	71.01	124.92	52.99
2032	10	27	19	2032_10_27 Hr 19	59.95	49.76	71.15	125.18	55.81
2032	10	27	20	2032_10_27 Hr 20	60.05	49.86	71.29	125.42	57.09
2032	10	27	21	2032_10_27 Hr 21	59.80	49.96	71.44	125.67	54.57
2032	10	27	22	2032_10_27 Hr 22	57.46	48.11	71.44	125.92	49.54
2032	10	27	23	2032_10_27 Hr 23	61.04	51.40	77.07	132.86	50.06
2032	10	27	24	2032_10_27 Hr 24	58.56	49.76	70.35	119.02	46.19
2032	10	28	1	2032_10_28 Hr 01	44.42	41.07	56.89	94.94	41.84
2032	10	28	2	2032_10_28 Hr 02	42.76	40.23	56.98	92.74	40.57
2032	10	28	3	2032_10_28 Hr 03	41.18	37.29	57.09	92.45	40.57
2032	10	28	4	2032_10_28 Hr 04	41.27	37.36	57.20	91.89	40.57
2032	10	28	5	2032_10_28 Hr 05	41.37	38.37	57.31	92.81	40.57
2032	10	28	6	2032_10_28 Hr 06	47.45	40.55	58.00	96.23	40.57
2032	10	28	7	2032_10_28 Hr 07	41.11	35.88	55.70	93.87	36.22
2032	10	28	8	2032_10_28 Hr 08	40.95	37.00	53.38	90.52	38.12
2032	10	28	9	2032_10_28 Hr 09	41.03	36.30	50.68	84.36	37.35
2032	10	28	10	2032_10_28 Hr 10	38.73	34.38	47.63	80.27	36.87
2032	10	28	11	2032_10_28 Hr 11	38.79	33.85	47.72	80.43	35.58
2032	10	28	12	2032_10_28 Hr 12	35.30	33.88	47.82	80.59	34.27
2032	10	28	13	2032_10_28 Hr 13	35.37	32.66	47.91	80.76	34.10
2032	10	28	14	2032_10_28 Hr 14	35.44	32.73	48.01	80.92	33.92
2032	10	28	15	2032_10_28 Hr 15	35.51	32.79	48.10	81.08	34.20
2032	10	28	16	2032_10_28 Hr 16	35.58	33.80	48.82	81.24	35.10
2032	10	28	17	2032_10_28 Hr 17	45.53	37.71	55.99	94.87	39.30
2032	10	28	18	2032_10_28 Hr 18	52.83	41.35	60.71	107.32	40.88
2032	10	28	19	2032_10_28 Hr 19	52.95	41.56	60.84	107.54	42.51
2032	10	28	20	2032_10_28 Hr 20	54.22	41.65	60.96	107.75	45.14
2032	10	28	21	2032_10_28 Hr 21	53.15	41.73	61.08	107.97	43.21
2032	10	28	22	2032_10_28 Hr 22	52.45	41.81	61.08	108.17	40.85
2032	10	28	23	2032_10_28 Hr 23	54.25	45.45	65.93	115.10	45.10
2032	10	28	24	2032_10_28 Hr 24	52.56	42.05	59.84	102.36	42.20
2032	10	29	1	2032_10_29 Hr 01	46.06	39.10	57.29	98.10	43.86
2032	10	29	2	2032_10_29 Hr 02	46.02	39.10	56.67	97.21	43.34
2032	10	29	3	2032_10_29 Hr 03	42.62	36.34	56.77	96.67	41.76
2032	10	29	4	2032_10_29 Hr 04	42.71	36.43	56.87	95.33	41.76
2032	10	29	5	2032_10_29 Hr 05	42.76	36.52	56.99	95.51	41.76
2032	10	29	6	2032_10_29 Hr 06	46.39	41.31	57.10	99.08	43.57
2032	10	29	7	2032_10_29 Hr 07	40.86	35.54	54.58	89.95	39.08
2032	10	29	8	2032_10_29 Hr 08	40.39	35.61	54.69	87.76	38.76
2032	10	29	9	2032_10_29 Hr 09	39.18	35.68	48.00	82.89	36.23
2032	10	29	10	2032_10_29 Hr 10	33.86	34.87	46.68	76.92	34.18
2032	10	29	11	2032_10_29 Hr 11	28.07	29.94	46.77	77.07	32.30
2032	10	29	12	2032_10_29 Hr 12	28.10	30.00	46.86	77.23	32.30
2032	10	29	13	2032_10_29 Hr 13	28.03	30.06	46.96	77.38	31.05
2032	10	29	14	2032_10_29 Hr 14	26.27	30.11	47.05	77.54	30.99
2032	10	29	15	2032_10_29 Hr 15	28.19	30.17	47.14	77.69	33.01
2032	10	29	16	2032_10_29 Hr 16	28.34	30.24	47.24	77.85	33.01
2032	10	29	17	2032_10_29 Hr 17	46.05	38.99	53.43	88.92	38.24
2032	10	29	18	2032_10_29 Hr 18	57.18	44.06	62.63	109.25	42.15
2032	10	29	19	2032_10_29 Hr 19	59.72	45.08	62.76	109.47	44.05
2032	10	29	20	2032_10_29 Hr 20	59.84	45.25	62.88	109.69	43.56
2032	10	29	21	2032_10_29 Hr 21	59.96	45.25	63.01	109.90	42.08
2032	10	29	22	2032_10_29 Hr 22	60.08	44.38	63.14	110.11	42.15
2032	10	29	23	2032_10_29 Hr 23	66.79	49.76	68.22	120.82	47.31
2032	10	29	24	2032_10_29 Hr 24	59.29	47.15	60.59	104.03	43.77
2032	10	30	1	2032_10_30 Hr 01	27.98	27.27	39.12	64.62	30.30
2032	10	30	2	2032_10_30 Hr 02	28.04	26.65	38.60	64.14	28.99
2032	10	30	3	2032_10_30 Hr 03	28.09	26.70	38.60	64.14	28.99
2032	10	30	4	2032_10_30 Hr 04	28.15	26.76	38.60	64.14	28.99
2032	10	30	5	2032_10_30 Hr 05	28.20	26.81	38.60	64.14	28.99
2032	10	30	6	2032_10_30 Hr 06	33.25	27.32	39.12	69.54	28.99
2032	10	30	7	2032_10_30 Hr 07	35.58	30.89	41.86	72.84	29.76
2032	10	30	8	2032_10_30 Hr 08	33.38	30.89	39.56	71.30	30.05
2032	10	30	9	2032_10_30 Hr 09	33.45	27.72	38.60	67.47	29.69
2032	10	30	10	2032_10_30 Hr 10	30.74	27.27	37.54	64.14	28.31
2032	10	30	11	2032_10_30 Hr 11	28.54	27.14	35.87	62.41	25.67
2032	10	30	12	2032_10_30 Hr 12	28.60	27.20	35.94	62.53	24.23
2032	10	30	13	2032_10_30 Hr 13	28.66	27.24	36.01	62.66	23.46
2032	10	30	14	2032_10_30 Hr 14	28.72	27.30	36.08	62.78	22.48
2032	10	30	15	2032_10_30 Hr 15	28.77	27.35	36.16	62.91	22.94
2032	10	30	16	2032_10_30 Hr 16	33.34	28.12	38.88	64.14	25.44
2032	10	30	17	2032_10_30 Hr 17	38.77	32.35	46.14	74.15	32.93
2032	10	30	18	2032_10_30 Hr 18	42.80	34.12	48.36	81.79	34.97
2032	10	30	19	2032_10_30 Hr 19	42.89	34.20	48.46	81.96	35.14
2032	10	30	20	2032_10_30 Hr 20	42.97	34.25	48.55	82.13	35.77
2032	10	30	21	2032_10_30 Hr 21	43.05	34.31	48.65	82.29	34.97
2032	10	30	22	2032_10_30 Hr 22	43.12	34.20	48.74	82.45	34.37
2032	10	30	23	2032_10_30 Hr 23	41.96	32.35	48.62	81.09	34.21
2032	10	30	24	2032_10_30 Hr 24	37.73	30.49	46.74	76.15	33.20
2032	10	31	1	2032_10_31 Hr 01	25.80	22.72	31.87	51.89	24.03
2032	10	31	2	2032_10_31 Hr 02	25.84	22.72	31.62	51.54	24.74
2032	10	31	3	2032_10_31 Hr 03	24.26	22.24	30.80	51.51	24.31
2032	10	31	4	2032_10_31 Hr 04	24.31	22.24	30.80	51.54	24.29
2032	10	31	5	2032_10_31 Hr 05	25.50	22.24	30.88	51.54	24.14
2032	10	31	6	2032_10_31 Hr 06	26.03	22.62	31.78	51.89	24.16
2032	10	31	7	2032_10_31 Hr 07	28.77	24.83	34.79	57.65	24.85

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2032	10	31	8	2032_10_31 Hr 08	28.82	24.87	33.31	57.76	24.59
2032	10	31	9	2032_10_31 Hr 09	26.06	22.75	31.35	54.90	23.46
2032	10	31	10	2032_10_31 Hr 10	25.21	22.03	29.90	49.91	22.54
2032	10	31	11	2032_10_31 Hr 11	25.16	21.90	29.95	49.53	21.25
2032	10	31	12	2032_10_31 Hr 12	24.70	21.94	30.01	49.63	20.95
2032	10	31	13	2032_10_31 Hr 13	24.75	21.98	30.07	49.73	19.88
2032	10	31	14	2032_10_31 Hr 14	24.80	22.03	30.13	49.83	19.66
2032	10	31	15	2032_10_31 Hr 15	24.85	22.07	30.19	49.92	20.29
2032	10	31	16	2032_10_31 Hr 16	24.89	22.18	30.25	50.02	21.45
2032	10	31	17	2032_10_31 Hr 17	30.14	25.03	35.08	57.59	24.38
2032	10	31	18	2032_10_31 Hr 18	32.22	27.19	38.76	67.90	27.70
2032	10	31	19	2032_10_31 Hr 19	34.26	29.19	42.52	74.65	28.42
2032	10	31	20	2032_10_31 Hr 20	34.33	29.25	42.61	74.80	28.42
2032	10	31	21	2032_10_31 Hr 21	34.26	29.31	41.16	74.60	28.09
2032	10	31	22	2032_10_31 Hr 22	31.72	26.68	38.38	67.98	27.67
2032	10	31	23	2032_10_31 Hr 23	30.04	25.07	36.90	64.31	26.08
2032	10	31	24	2032_10_31 Hr 24	29.42	25.06	37.01	64.31	25.96
2032	11	1	1	2032_11_01 Hr 01	25.00	26.61	35.85	60.92	29.64
2032	11	1	2	2032_11_01 Hr 02	24.77	26.05	35.73	59.80	29.52
2032	11	1	3	2032_11_01 Hr 03	23.56	22.71	35.66	58.90	29.66
2032	11	1	4	2032_11_01 Hr 04	23.61	22.76	35.73	59.01	29.64
2032	11	1	5	2032_11_01 Hr 05	24.92	27.30	37.18	61.24	29.99
2032	11	1	6	2032_11_01 Hr 06	34.99	29.36	39.19	65.01	32.55
2032	11	1	7	2032_11_01 Hr 07	39.43	33.11	44.10	76.68	37.42
2032	11	1	8	2032_11_01 Hr 08	39.70	32.41	46.06	76.83	37.37
2032	11	1	9	2032_11_01 Hr 09	38.59	31.64	44.10	74.37	34.89
2032	11	1	10	2032_11_01 Hr 10	36.26	30.95	43.66	74.50	33.64
2032	11	1	11	2032_11_01 Hr 11	34.36	29.75	40.65	68.44	32.24
2032	11	1	12	2032_11_01 Hr 12	34.24	29.64	39.50	66.54	31.97
2032	11	1	13	2032_11_01 Hr 13	34.08	29.35	39.54	65.96	31.97
2032	11	1	14	2032_11_01 Hr 14	34.36	29.86	39.62	66.09	31.97
2032	11	1	15	2032_11_01 Hr 15	35.22	30.59	40.65	70.38	31.97
2032	11	1	16	2032_11_01 Hr 16	37.88	31.64	43.66	73.88	34.08
2032	11	1	17	2032_11_01 Hr 17	40.99	33.67	47.40	78.23	36.56
2032	11	1	18	2032_11_01 Hr 18	42.13	33.85	47.50	78.38	36.83
2032	11	1	19	2032_11_01 Hr 19	42.30	33.96	47.59	78.54	36.90
2032	11	1	20	2032_11_01 Hr 20	42.30	33.99	47.69	78.69	37.10
2032	11	1	21	2032_11_01 Hr 21	42.30	34.05	47.79	78.85	36.99
2032	11	1	22	2032_11_01 Hr 22	42.30	33.85	47.87	79.00	36.60
2032	11	1	23	2032_11_01 Hr 23	39.03	32.86	47.20	78.75	35.72
2032	11	1	24	2032_11_01 Hr 24	37.12	31.84	43.48	69.97	33.11
2032	11	2	1	2032_11_02 Hr 01	28.46	24.46	33.48	55.76	27.42
2032	11	2	2	2032_11_02 Hr 02	28.46	24.46	33.44	55.87	27.42
2032	11	2	3	2032_11_02 Hr 03	28.52	24.51	33.50	55.98	27.34
2032	11	2	4	2032_11_02 Hr 04	28.58	24.56	33.57	56.09	27.34
2032	11	2	5	2032_11_02 Hr 05	28.79	24.66	33.63	56.20	27.42
2032	11	2	6	2032_11_02 Hr 06	29.71	26.52	33.80	56.31	29.13
2032	11	2	7	2032_11_02 Hr 07	32.17	27.49	37.46	63.82	30.75
2032	11	2	8	2032_11_02 Hr 08	32.08	27.55	38.66	63.95	30.48
2032	11	2	9	2032_11_02 Hr 09	30.43	26.28	36.03	60.49	28.83
2032	11	2	10	2032_11_02 Hr 10	28.33	25.46	34.92	59.25	26.55
2032	11	2	11	2032_11_02 Hr 11	27.67	23.96	33.18	54.82	26.25
2032	11	2	12	2032_11_02 Hr 12	27.62	23.92	33.13	54.93	26.55
2032	11	2	13	2032_11_02 Hr 13	27.68	23.92	33.19	55.04	26.55
2032	11	2	14	2032_11_02 Hr 14	27.73	23.96	33.40	55.40	26.55
2032	11	2	15	2032_11_02 Hr 15	27.79	23.96	33.45	55.51	26.55
2032	11	2	16	2032_11_02 Hr 16	28.71	25.80	35.34	59.65	26.76
2032	11	2	17	2032_11_02 Hr 17	31.44	26.97	38.61	65.24	29.30
2032	11	2	18	2032_11_02 Hr 18	32.89	27.03	39.44	65.40	30.48
2032	11	2	19	2032_11_02 Hr 19	32.96	28.16	39.52	65.53	30.48
2032	11	2	20	2032_11_02 Hr 20	33.02	28.22	39.60	65.66	30.69
2032	11	2	21	2032_11_02 Hr 21	33.09	28.26	39.68	65.79	30.62
2032	11	2	22	2032_11_02 Hr 22	32.90	26.37	39.60	65.92	30.31
2032	11	2	23	2032_11_02 Hr 23	30.18	26.08	37.07	62.97	30.00
2032	11	2	24	2032_11_02 Hr 24	29.02	25.61	34.82	58.42	28.37
2032	11	3	1	2032_11_03 Hr 01	37.23	33.75	46.21	77.82	38.72
2032	11	3	2	2032_11_03 Hr 02	37.44	33.70	46.36	77.82	38.45
2032	11	3	3	2032_11_03 Hr 03	37.23	33.76	46.37	77.97	38.25
2032	11	3	4	2032_11_03 Hr 04	37.45	33.83	46.54	78.12	37.61
2032	11	3	5	2032_11_03 Hr 05	37.66	33.90	46.64	78.28	38.06
2032	11	3	6	2032_11_03 Hr 06	42.34	35.59	46.73	82.07	38.45
2032	11	3	7	2032_11_03 Hr 07	47.13	37.80	53.31	88.86	41.95
2032	11	3	8	2032_11_03 Hr 08	42.40	37.88	53.52	89.03	45.02
2032	11	3	9	2032_11_03 Hr 09	42.49	35.91	49.70	86.24	37.52
2032	11	3	10	2032_11_03 Hr 10	36.49	33.27	45.83	75.88	36.21
2032	11	3	11	2032_11_03 Hr 11	36.26	32.24	45.86	76.03	35.24
2032	11	3	12	2032_11_03 Hr 12	36.23	32.30	45.96	76.18	34.93
2032	11	3	13	2032_11_03 Hr 13	36.31	32.24	46.04	76.34	34.40
2032	11	3	14	2032_11_03 Hr 14	36.48	32.43	46.14	76.49	34.93
2032	11	3	15	2032_11_03 Hr 15	36.55	32.50	46.23	76.64	35.30
2032	11	3	16	2032_11_03 Hr 16	37.53	33.46	46.67	77.41	36.28
2032	11	3	17	2032_11_03 Hr 17	46.33	38.67	53.68	87.48	39.52
2032	11	3	18	2032_11_03 Hr 18	48.80	39.83	54.79	90.71	45.24
2032	11	3	19	2032_11_03 Hr 19	49.98	40.52	54.90	90.89	46.25
2032	11	3	20	2032_11_03 Hr 20	49.19	39.99	55.01	91.07	45.24
2032	11	3	21	2032_11_03 Hr 21	49.09	40.07	55.12	91.25	45.84
2032	11	3	22	2032_11_03 Hr 22	49.19	40.15	55.23	91.43	42.02
2032	11	3	23	2032_11_03 Hr 23	45.93	37.10	53.99	91.83	41.10
2032	11	3	24	2032_11_03 Hr 24	38.88	35.44	48.60	81.07	38.45
2032	11	4	1	2032_11_04 Hr 01	33.67	30.47	41.46	70.49	34.73
2032	11	4	2	2032_11_04 Hr 02	33.74	30.53	41.54	70.49	34.13

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2032	11	4	3	2032_11_04 Hr 03	33.81	30.59	41.62	70.63	34.13
2032	11	4	4	2032_11_04 Hr 04	33.88	30.65	41.70	70.77	34.64
2032	11	4	5	2032_11_04 Hr 05	33.94	30.72	41.78	70.91	34.78
2032	11	4	6	2032_11_04 Hr 06	34.01	30.78	43.93	74.84	36.78
2032	11	4	7	2032_11_04 Hr 07	38.14	33.71	47.99	80.60	38.52
2032	11	4	8	2032_11_04 Hr 08	38.22	32.29	47.53	76.23	40.15
2032	11	4	9	2032_11_04 Hr 09	36.53	31.01	43.50	68.57	35.00
2032	11	4	10	2032_11_04 Hr 10	34.27	29.63	41.29	68.71	33.95
2032	11	4	11	2032_11_04 Hr 11	32.68	29.35	41.37	68.84	33.11
2032	11	4	12	2032_11_04 Hr 12	32.75	29.41	41.45	68.98	32.36
2032	11	4	13	2032_11_04 Hr 13	32.81	29.40	41.54	69.12	32.39
2032	11	4	14	2032_11_04 Hr 14	32.88	29.52	41.62	69.26	33.41
2032	11	4	15	2032_11_04 Hr 15	34.67	29.63	41.69	69.40	33.90
2032	11	4	16	2032_11_04 Hr 16	38.42	31.99	43.73	73.23	33.95
2032	11	4	17	2032_11_04 Hr 17	42.93	34.66	47.53	81.16	35.30
2032	11	4	18	2032_11_04 Hr 18	43.03	35.52	49.36	82.13	38.34
2032	11	4	19	2032_11_04 Hr 19	43.12	35.59	49.46	82.30	37.09
2032	11	4	20	2032_11_04 Hr 20	43.21	35.66	49.55	82.46	37.69
2032	11	4	21	2032_11_04 Hr 21	43.30	35.73	49.65	82.63	37.69
2032	11	4	22	2032_11_04 Hr 22	43.37	35.80	49.75	82.79	37.69
2032	11	4	23	2032_11_04 Hr 23	45.05	36.77	48.57	82.80	36.47
2032	11	4	24	2032_11_04 Hr 24	38.42	32.75	44.69	74.02	35.74
2032	11	5	1	2032_11_05 Hr 01	36.19	33.41	45.63	77.19	37.78
2032	11	5	2	2032_11_05 Hr 02	36.26	33.48	45.71	77.33	37.18
2032	11	5	3	2032_11_05 Hr 03	36.33	33.55	45.80	77.48	37.18
2032	11	5	4	2032_11_05 Hr 04	36.41	33.62	45.89	77.64	37.18
2032	11	5	5	2032_11_05 Hr 05	36.48	33.68	45.98	77.79	37.18
2032	11	5	6	2032_11_05 Hr 06	36.55	33.75	46.83	78.48	38.30
2032	11	5	7	2032_11_05 Hr 07	39.50	33.33	52.67	88.43	42.15
2032	11	5	8	2032_11_05 Hr 08	41.07	37.40	52.77	83.71	47.09
2032	11	5	9	2032_11_05 Hr 09	41.15	36.99	50.79	83.88	39.49
2032	11	5	10	2032_11_05 Hr 10	37.67	34.76	45.99	79.16	37.19
2032	11	5	11	2032_11_05 Hr 11	35.52	32.54	45.23	75.86	35.71
2032	11	5	12	2032_11_05 Hr 12	35.19	32.25	45.32	76.01	35.20
2032	11	5	13	2032_11_05 Hr 13	35.26	32.31	45.41	76.16	35.26
2032	11	5	14	2032_11_05 Hr 14	35.33	32.38	45.50	76.31	35.26
2032	11	5	15	2032_11_05 Hr 15	39.46	32.44	45.67	76.47	35.86
2032	11	5	16	2032_11_05 Hr 16	40.05	33.06	46.31	76.62	36.25
2032	11	5	17	2032_11_05 Hr 17	46.34	36.13	51.25	81.98	37.58
2032	11	5	18	2032_11_05 Hr 18	48.73	38.92	53.81	90.38	44.34
2032	11	5	19	2032_11_05 Hr 19	49.02	39.00	53.93	90.56	44.31
2032	11	5	20	2032_11_05 Hr 20	49.02	39.07	54.03	90.74	43.21
2032	11	5	21	2032_11_05 Hr 21	49.02	39.15	54.12	90.92	40.32
2032	11	5	22	2032_11_05 Hr 22	49.02	39.23	54.10	90.95	39.45
2032	11	5	23	2032_11_05 Hr 23	47.90	39.18	52.73	85.79	40.40
2032	11	5	24	2032_11_05 Hr 24	44.06	35.58	48.31	80.80	38.61
2032	11	6	1	2032_11_06 Hr 01	31.00	27.07	37.25	61.72	33.00
2032	11	6	2	2032_11_06 Hr 02	31.06	27.12	37.07	61.83	32.71
2032	11	6	3	2032_11_06 Hr 03	31.12	27.17	37.13	61.95	32.39
2032	11	6	4	2032_11_06 Hr 04	31.18	27.22	37.19	62.06	32.37
2032	11	6	5	2032_11_06 Hr 05	31.25	27.28	37.26	62.18	31.95
2032	11	6	6	2032_11_06 Hr 06	31.36	27.33	37.86	63.75	31.68
2032	11	6	7	2032_11_06 Hr 07	36.91	31.47	42.97	71.98	32.05
2032	11	6	8	2032_11_06 Hr 08	36.98	32.14	43.16	73.38	33.44
2032	11	6	9	2032_11_06 Hr 09	36.85	31.03	40.98	68.99	34.78
2032	11	6	10	2032_11_06 Hr 10	32.80	29.02	39.39	66.17	33.71
2032	11	6	11	2032_11_06 Hr 11	31.86	28.24	37.55	63.78	32.05
2032	11	6	12	2032_11_06 Hr 12	31.69	27.77	37.52	63.04	30.19
2032	11	6	13	2032_11_06 Hr 13	31.75	27.72	37.59	63.16	29.60
2032	11	6	14	2032_11_06 Hr 14	31.81	27.77	37.67	63.29	29.60
2032	11	6	15	2032_11_06 Hr 15	31.88	27.83	37.83	63.41	30.07
2032	11	6	16	2032_11_06 Hr 16	32.08	27.99	37.93	63.67	30.32
2032	11	6	17	2032_11_06 Hr 17	36.64	29.71	43.05	70.45	30.32
2032	11	6	18	2032_11_06 Hr 18	38.54	33.30	44.67	75.09	32.37
2032	11	6	19	2032_11_06 Hr 19	38.62	33.37	44.76	75.24	32.48
2032	11	6	20	2032_11_06 Hr 20	38.69	33.44	44.85	75.39	32.56
2032	11	6	21	2032_11_06 Hr 21	38.77	33.50	44.93	75.54	32.61
2032	11	6	22	2032_11_06 Hr 22	38.84	33.56	45.00	75.69	32.56
2032	11	6	23	2032_11_06 Hr 23	36.91	31.22	44.75	75.84	32.56
2032	11	6	24	2032_11_06 Hr 24	33.98	29.40	40.73	70.38	32.05
2032	11	7	1	2032_11_07 Hr 01	30.97	26.30	36.31	60.16	29.78
2032	11	7	2	2032_11_07 Hr 02	30.97	26.31	36.37	60.28	29.88
2032	11	7	3	2032_11_07 Hr 03	31.02	26.31	36.44	60.40	29.94
2032	11	7	4	2032_11_07 Hr 04	31.07	26.36	36.50	60.52	29.94
2032	11	7	5	2032_11_07 Hr 05	31.21	26.55	36.58	60.63	29.95
2032	11	7	6	2032_11_07 Hr 06	31.61	26.71	37.03	60.75	29.95
2032	11	7	7	2032_11_07 Hr 07	36.69	30.20	40.52	71.41	30.90
2032	11	7	8	2032_11_07 Hr 08	36.85	31.26	42.03	71.55	31.90
2032	11	7	9	2032_11_07 Hr 09	34.62	29.61	38.98	67.47	32.75
2032	11	7	10	2032_11_07 Hr 10	32.00	27.91	37.46	62.56	31.65
2032	11	7	11	2032_11_07 Hr 11	29.34	26.73	37.00	61.34	29.95
2032	11	7	12	2032_11_07 Hr 12	29.40	26.79	37.07	61.46	28.94
2032	11	7	13	2032_11_07 Hr 13	29.46	26.84	37.15	61.58	29.11
2032	11	7	14	2032_11_07 Hr 14	29.52	26.90	37.22	61.71	29.63
2032	11	7	15	2032_11_07 Hr 15	29.57	26.95	37.30	61.83	30.35
2032	11	7	16	2032_11_07 Hr 16	30.88	27.91	38.04	61.95	31.41
2032	11	7	17	2032_11_07 Hr 17	37.25	31.96	43.61	73.31	33.46
2032	11	7	18	2032_11_07 Hr 18	38.69	33.14	44.35	75.21	34.26
2032	11	7	19	2032_11_07 Hr 19	39.00	33.24	44.44	75.36	34.48
2032	11	7	20	2032_11_07 Hr 20	39.00	33.27	44.53	75.51	34.29
2032	11	7	21	2032_11_07 Hr 21	38.92	33.24	44.61	75.65	33.23

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2032	11	7	22	2032_11_07 Hr 22	39.00	33.24	44.67	75.80	32.61
2032	11	7	23	2032_11_07 Hr 23	34.03	29.67	40.91	70.85	31.86
2032	11	7	24	2032_11_07 Hr 24	33.41	28.58	38.62	64.85	30.30
2032	11	8	1	2032_11_08 Hr 01	31.29	27.15	37.45	61.73	27.36
2032	11	8	2	2032_11_08 Hr 02	31.35	27.18	37.52	61.85	27.51
2032	11	8	3	2032_11_08 Hr 03	31.42	27.24	37.60	61.97	27.51
2032	11	8	4	2032_11_08 Hr 04	31.48	27.34	37.67	62.10	27.51
2032	11	8	5	2032_11_08 Hr 05	31.69	27.39	37.75	62.22	27.51
2032	11	8	6	2032_11_08 Hr 06	34.11	29.81	38.73	66.08	29.25
2032	11	8	7	2032_11_08 Hr 07	35.44	30.84	43.33	70.84	33.67
2032	11	8	8	2032_11_08 Hr 08	36.35	30.61	42.49	70.98	36.75
2032	11	8	9	2032_11_08 Hr 09	35.58	29.82	40.19	71.07	32.47
2032	11	8	10	2032_11_08 Hr 10	33.48	28.01	39.46	68.77	32.32
2032	11	8	11	2032_11_08 Hr 11	30.40	26.22	37.13	61.26	30.86
2032	11	8	12	2032_11_08 Hr 12	30.39	26.22	37.20	60.92	30.58
2032	11	8	13	2032_11_08 Hr 13	30.45	26.25	37.28	60.94	30.35
2032	11	8	14	2032_11_08 Hr 14	30.46	26.22	37.35	61.06	30.35
2032	11	8	15	2032_11_08 Hr 15	30.57	26.35	37.43	61.27	30.45
2032	11	8	16	2032_11_08 Hr 16	30.63	26.43	37.65	61.40	31.10
2032	11	8	17	2032_11_08 Hr 17	35.56	29.89	43.13	71.88	32.67
2032	11	8	18	2032_11_08 Hr 18	36.96	32.05	44.30	74.95	37.32
2032	11	8	19	2032_11_08 Hr 19	37.95	32.75	44.39	75.10	37.32
2032	11	8	20	2032_11_08 Hr 20	37.42	32.68	44.47	75.10	37.32
2032	11	8	21	2032_11_08 Hr 21	37.18	32.75	44.56	75.25	37.32
2032	11	8	22	2032_11_08 Hr 22	37.25	32.31	44.65	75.39	32.98
2032	11	8	23	2032_11_08 Hr 23	37.23	30.37	43.94	73.36	33.60
2032	11	8	24	2032_11_08 Hr 24	32.99	29.20	39.76	66.97	32.47
2032	11	9	1	2032_11_09 Hr 01	39.28	34.24	47.63	78.42	38.50
2032	11	9	2	2032_11_09 Hr 02	39.33	34.31	47.34	78.57	38.22
2032	11	9	3	2032_11_09 Hr 03	39.41	34.37	47.39	78.73	37.71
2032	11	9	4	2032_11_09 Hr 04	39.49	34.44	47.37	79.08	38.50
2032	11	9	5	2032_11_09 Hr 05	39.56	34.51	48.14	79.40	38.50
2032	11	9	6	2032_11_09 Hr 06	42.98	38.18	52.43	87.64	40.93
2032	11	9	7	2032_11_09 Hr 07	44.74	39.21	54.23	90.39	43.38
2032	11	9	8	2032_11_09 Hr 08	46.18	39.21	54.34	90.73	45.54
2032	11	9	9	2032_11_09 Hr 09	44.80	37.59	51.26	89.64	40.26
2032	11	9	10	2032_11_09 Hr 10	42.55	35.44	49.39	79.46	37.36
2032	11	9	11	2032_11_09 Hr 11	38.58	32.97	46.51	77.01	36.23
2032	11	9	12	2032_11_09 Hr 12	38.41	33.04	46.60	77.06	36.23
2032	11	9	13	2032_11_09 Hr 13	38.49	33.11	46.69	77.31	36.23
2032	11	9	14	2032_11_09 Hr 14	38.57	33.17	46.72	77.47	36.23
2032	11	9	15	2032_11_09 Hr 15	38.65	33.24	46.87	77.62	36.23
2032	11	9	16	2032_11_09 Hr 16	38.75	33.30	47.33	77.78	37.38
2032	11	9	17	2032_11_09 Hr 17	44.96	37.60	53.31	89.71	40.82
2032	11	9	18	2032_11_09 Hr 18	46.82	40.21	55.42	93.56	47.34
2032	11	9	19	2032_11_09 Hr 19	47.22	41.11	55.54	94.30	47.70
2032	11	9	20	2032_11_09 Hr 20	47.22	41.67	55.64	94.12	46.61
2032	11	9	21	2032_11_09 Hr 21	47.24	40.54	55.73	94.12	45.30
2032	11	9	22	2032_11_09 Hr 22	47.20	40.54	55.73	94.30	42.93
2032	11	9	23	2032_11_09 Hr 23	44.96	37.06	54.20	89.20	41.23
2032	11	9	24	2032_11_09 Hr 24	40.74	35.53	49.13	83.60	35.67
2032	11	10	1	2032_11_10 Hr 01	36.21	31.61	43.23	72.09	34.12
2032	11	10	2	2032_11_10 Hr 02	36.20	31.68	43.31	72.09	33.67
2032	11	10	3	2032_11_10 Hr 03	36.27	31.74	43.39	72.09	33.53
2032	11	10	4	2032_11_10 Hr 04	36.34	31.80	43.47	72.91	33.53
2032	11	10	5	2032_11_10 Hr 05	36.45	31.87	43.56	73.05	33.53
2032	11	10	6	2032_11_10 Hr 06	40.02	34.14	45.79	76.65	34.07
2032	11	10	7	2032_11_10 Hr 07	42.03	36.74	49.78	83.05	39.70
2032	11	10	8	2032_11_10 Hr 08	44.38	36.74	49.99	83.21	39.84
2032	11	10	9	2032_11_10 Hr 09	39.57	33.10	46.89	80.46	35.67
2032	11	10	10	2032_11_10 Hr 10	35.57	30.87	43.41	71.10	33.88
2032	11	10	11	2032_11_10 Hr 11	32.86	30.49	42.82	70.58	33.88
2032	11	10	12	2032_11_10 Hr 12	32.93	30.55	42.91	70.72	33.88
2032	11	10	13	2032_11_10 Hr 13	32.24	30.61	43.00	70.83	33.87
2032	11	10	14	2032_11_10 Hr 14	33.06	30.68	43.08	70.99	33.88
2032	11	10	15	2032_11_10 Hr 15	33.13	30.74	43.17	71.14	33.88
2032	11	10	16	2032_11_10 Hr 16	36.77	30.80	43.26	71.28	33.83
2032	11	10	17	2032_11_10 Hr 17	42.44	36.01	49.09	82.41	39.34
2032	11	10	18	2032_11_10 Hr 18	44.48	36.38	51.09	86.17	44.98
2032	11	10	19	2032_11_10 Hr 19	45.36	36.77	51.19	86.69	44.98
2032	11	10	20	2032_11_10 Hr 20	44.66	36.52	51.30	86.52	44.98
2032	11	10	21	2032_11_10 Hr 21	44.75	36.60	51.40	86.69	44.67
2032	11	10	22	2032_11_10 Hr 22	44.84	36.67	51.50	86.69	41.86
2032	11	10	23	2032_11_10 Hr 23	41.74	35.92	51.45	87.44	35.43
2032	11	10	24	2032_11_10 Hr 24	40.23	33.58	46.63	77.10	34.12
2032	11	11	1	2032_11_11 Hr 01	35.27	32.23	44.51	75.02	34.09
2032	11	11	2	2032_11_11 Hr 02	35.34	32.23	44.59	75.15	34.09
2032	11	11	3	2032_11_11 Hr 03	35.41	32.29	44.68	75.29	34.09
2032	11	11	4	2032_11_11 Hr 04	35.49	32.35	44.76	75.44	34.89
2032	11	11	5	2032_11_11 Hr 05	35.56	32.42	44.86	75.58	34.89
2032	11	11	6	2032_11_11 Hr 06	36.72	34.38	47.98	81.65	38.31
2032	11	11	7	2032_11_11 Hr 07	39.95	34.64	51.26	85.88	43.06
2032	11	11	8	2032_11_11 Hr 08	39.80	34.10	50.00	80.79	42.38
2032	11	11	9	2032_11_11 Hr 09	37.20	33.19	47.63	73.38	36.82
2032	11	11	10	2032_11_11 Hr 10	35.22	30.91	44.03	73.53	34.80
2032	11	11	11	2032_11_11 Hr 11	34.24	30.97	44.09	73.67	34.06
2032	11	11	12	2032_11_11 Hr 12	34.30	31.04	44.16	73.82	33.28
2032	11	11	13	2032_11_11 Hr 13	34.37	31.10	44.27	73.97	33.75
2032	11	11	14	2032_11_11 Hr 14	34.44	31.16	44.36	74.12	34.11
2032	11	11	15	2032_11_11 Hr 15	34.60	31.22	44.45	74.27	35.27
2032	11	11	16	2032_11_11 Hr 16	40.02	32.77	45.49	74.41	37.07

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2032	11	11	17	2032_11_11 Hr 17	45.16	36.24	49.67	84.03	38.57
2032	11	11	18	2032_11_11 Hr 18	47.99	39.12	52.60	87.99	44.44
2032	11	11	19	2032_11_11 Hr 19	49.23	39.28	52.71	88.17	45.57
2032	11	11	20	2032_11_11 Hr 20	49.10	39.28	52.81	88.35	44.61
2032	11	11	21	2032_11_11 Hr 21	48.28	39.35	52.92	88.52	43.20
2032	11	11	22	2032_11_11 Hr 22	48.37	39.42	53.03	88.70	41.57
2032	11	11	23	2032_11_11 Hr 23	48.43	38.39	53.32	90.93	40.75
2032	11	11	24	2032_11_11 Hr 24	43.57	36.87	47.48	81.22	36.14
2032	11	12	1	2032_11_12 Hr 01	31.08	30.34	39.41	66.66	31.45
2032	11	12	2	2032_11_12 Hr 02	31.14	28.83	39.49	66.78	31.56
2032	11	12	3	2032_11_12 Hr 03	31.20	28.89	39.56	66.91	31.56
2032	11	12	4	2032_11_12 Hr 04	31.27	28.95	39.64	67.04	31.56
2032	11	12	5	2032_11_12 Hr 05	31.33	29.00	40.21	67.17	32.02
2032	11	12	6	2032_11_12 Hr 06	32.49	29.06	43.22	74.71	32.85
2032	11	12	7	2032_11_12 Hr 07	35.20	28.97	45.53	76.14	38.49
2032	11	12	8	2032_11_12 Hr 08	35.27	29.87	44.61	72.03	39.43
2032	11	12	9	2032_11_12 Hr 09	35.34	30.23	42.40	71.84	33.35
2032	11	12	10	2032_11_12 Hr 10	32.31	29.57	39.46	67.12	31.32
2032	11	12	11	2032_11_12 Hr 11	30.33	27.90	39.11	65.24	30.35
2032	11	12	12	2032_11_12 Hr 12	30.22	27.77	39.19	65.37	30.35
2032	11	12	13	2032_11_12 Hr 13	30.28	27.82	39.27	65.50	30.31
2032	11	12	14	2032_11_12 Hr 14	30.34	27.88	39.34	65.63	29.88
2032	11	12	15	2032_11_12 Hr 15	34.39	27.94	39.48	65.76	30.35
2032	11	12	16	2032_11_12 Hr 16	34.39	28.00	39.55	65.97	30.35
2032	11	12	17	2032_11_12 Hr 17	37.52	30.23	43.12	69.55	31.93
2032	11	12	18	2032_11_12 Hr 18	42.28	34.06	46.66	77.82	38.47
2032	11	12	19	2032_11_12 Hr 19	42.37	34.66	46.75	77.98	39.16
2032	11	12	20	2032_11_12 Hr 20	42.45	34.19	46.85	78.13	37.90
2032	11	12	21	2032_11_12 Hr 21	42.54	34.26	46.79	78.29	37.90
2032	11	12	22	2032_11_12 Hr 22	42.62	34.33	46.75	78.43	37.90
2032	11	12	23	2032_11_12 Hr 23	42.36	34.02	45.43	72.98	35.21
2032	11	12	24	2032_11_12 Hr 24	38.84	33.22	41.73	70.00	31.36
2032	11	13	1	2032_11_13 Hr 01	30.94	27.15	38.06	62.99	30.68
2032	11	13	2	2032_11_13 Hr 02	31.00	27.19	38.06	62.99	30.56
2032	11	13	3	2032_11_13 Hr 03	31.06	27.30	37.72	62.99	30.37
2032	11	13	4	2032_11_13 Hr 04	31.12	27.33	38.06	62.99	30.09
2032	11	13	5	2032_11_13 Hr 05	31.18	27.41	38.06	63.30	30.09
2032	11	13	6	2032_11_13 Hr 06	31.25	27.50	38.71	65.31	30.61
2032	11	13	7	2032_11_13 Hr 07	36.42	29.62	43.31	73.06	31.48
2032	11	13	8	2032_11_13 Hr 08	36.91	32.19	43.70	73.20	33.79
2032	11	13	9	2032_11_13 Hr 09	36.78	29.73	41.84	71.29	32.18
2032	11	13	10	2032_11_13 Hr 10	33.14	27.95	38.06	64.77	31.45
2032	11	13	11	2032_11_13 Hr 11	31.81	27.72	37.54	62.85	31.42
2032	11	13	12	2032_11_13 Hr 12	31.62	27.76	37.61	62.98	31.19
2032	11	13	13	2032_11_13 Hr 13	31.69	27.83	37.68	63.10	29.42
2032	11	13	14	2032_11_13 Hr 14	31.75	27.88	37.76	63.22	29.20
2032	11	13	15	2032_11_13 Hr 15	31.97	27.94	37.83	63.35	30.47
2032	11	13	16	2032_11_13 Hr 16	32.04	27.99	38.00	63.48	31.18
2032	11	13	17	2032_11_13 Hr 17	35.88	29.68	41.90	71.21	32.45
2032	11	13	18	2032_11_13 Hr 18	39.34	34.32	44.78	74.98	36.28
2032	11	13	19	2032_11_13 Hr 19	39.42	34.45	44.87	75.13	36.28
2032	11	13	20	2032_11_13 Hr 20	39.49	34.45	44.95	75.28	35.48
2032	11	13	21	2032_11_13 Hr 21	39.57	34.51	45.04	75.43	35.69
2032	11	13	22	2032_11_13 Hr 22	39.61	34.51	45.13	75.57	35.33
2032	11	13	23	2032_11_13 Hr 23	37.10	31.79	43.76	75.72	33.05
2032	11	13	24	2032_11_13 Hr 24	34.33	29.93	40.02	68.43	31.32
2032	11	14	1	2032_11_14 Hr 01	28.21	24.31	33.79	55.47	27.64
2032	11	14	2	2032_11_14 Hr 02	28.26	24.31	33.62	55.47	27.62
2032	11	14	3	2032_11_14 Hr 03	28.21	24.35	33.62	55.57	27.62
2032	11	14	4	2032_11_14 Hr 04	27.97	24.39	33.65	55.69	27.53
2032	11	14	5	2032_11_14 Hr 05	28.45	24.45	33.81	55.81	27.62
2032	11	14	6	2032_11_14 Hr 06	29.38	25.08	34.20	56.58	27.62
2032	11	14	7	2032_11_14 Hr 07	32.15	26.70	36.55	64.52	28.32
2032	11	14	8	2032_11_14 Hr 08	32.21	28.37	37.01	65.85	28.41
2032	11	14	9	2032_11_14 Hr 09	31.44	26.70	35.09	63.62	28.67
2032	11	14	10	2032_11_14 Hr 10	29.11	24.57	33.94	57.49	28.32
2032	11	14	11	2032_11_14 Hr 11	26.65	24.28	34.07	56.46	27.53
2032	11	14	12	2032_11_14 Hr 12	26.70	24.33	34.14	56.58	26.89
2032	11	14	13	2032_11_14 Hr 13	26.75	24.38	34.21	56.69	27.00
2032	11	14	14	2032_11_14 Hr 14	26.75	24.43	34.28	56.80	27.00
2032	11	14	15	2032_11_14 Hr 15	26.84	24.47	34.35	56.92	27.64
2032	11	14	16	2032_11_14 Hr 16	27.10	24.52	34.77	58.12	28.67
2032	11	14	17	2032_11_14 Hr 17	34.89	29.73	39.88	67.04	30.20
2032	11	14	18	2032_11_14 Hr 18	36.16	30.75	40.65	67.37	31.73
2032	11	14	19	2032_11_14 Hr 19	36.66	30.88	40.73	67.51	31.73
2032	11	14	20	2032_11_14 Hr 20	36.30	30.88	40.81	67.64	31.00
2032	11	14	21	2032_11_14 Hr 21	36.37	30.88	40.89	67.77	30.83
2032	11	14	22	2032_11_14 Hr 22	36.42	30.85	40.97	67.91	30.38
2032	11	14	23	2032_11_14 Hr 23	32.25	27.07	37.20	66.06	28.93
2032	11	14	24	2032_11_14 Hr 24	31.54	26.76	35.74	59.25	28.48
2032	11	15	1	2032_11_15 Hr 01	26.86	23.83	33.49	55.26	24.85
2032	11	15	2	2032_11_15 Hr 02	26.90	23.87	33.55	55.37	24.58
2032	11	15	3	2032_11_15 Hr 03	26.96	23.92	33.62	55.48	24.58
2032	11	15	4	2032_11_15 Hr 04	27.01	23.97	33.69	55.59	24.63
2032	11	15	5	2032_11_15 Hr 05	27.07	24.01	33.75	55.70	24.85
2032	11	15	6	2032_11_15 Hr 06	27.94	25.01	33.82	56.28	26.06
2032	11	15	7	2032_11_15 Hr 07	31.22	27.13	36.84	63.46	29.73
2032	11	15	8	2032_11_15 Hr 08	33.05	27.56	39.14	64.40	31.91
2032	11	15	9	2032_11_15 Hr 09	32.49	27.31	37.36	63.87	29.00
2032	11	15	10	2032_11_15 Hr 10	30.09	25.66	37.01	62.08	28.15
2032	11	15	11	2032_11_15 Hr 11	27.84	24.02	35.21	55.72	28.07

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2032	11	15	12	2032_11_15 Hr 12	27.81	23.97	33.55	55.32	28.07
2032	11	15	13	2032_11_15 Hr 13	27.84	23.66	33.61	55.29	28.07
2032	11	15	14	2032_11_15 Hr 14	27.84	23.71	33.67	55.40	28.07
2032	11	15	15	2032_11_15 Hr 15	27.95	24.00	33.74	55.78	28.07
2032	11	15	16	2032_11_15 Hr 16	28.27	24.28	36.32	57.99	28.07
2032	11	15	17	2032_11_15 Hr 17	33.56	28.16	39.84	68.27	32.44
2032	11	15	18	2032_11_15 Hr 18	35.10	29.86	40.48	68.57	34.75
2032	11	15	19	2032_11_15 Hr 19	35.18	29.92	40.56	68.70	34.79
2032	11	15	20	2032_11_15 Hr 20	35.24	29.98	40.64	68.83	33.50
2032	11	15	21	2032_11_15 Hr 21	35.31	30.04	40.64	68.96	33.52
2032	11	15	22	2032_11_15 Hr 22	35.38	30.10	40.53	69.09	32.62
2032	11	15	23	2032_11_15 Hr 23	34.70	28.99	40.07	67.93	31.55
2032	11	15	24	2032_11_15 Hr 24	31.74	28.41	35.90	61.41	26.47
2032	11	16	1	2032_11_16 Hr 01	26.90	23.59	31.54	52.95	23.20
2032	11	16	2	2032_11_16 Hr 02	26.90	23.41	31.77	53.06	23.57
2032	11	16	3	2032_11_16 Hr 03	26.95	23.46	31.84	53.16	23.40
2032	11	16	4	2032_11_16 Hr 04	27.01	23.50	31.91	53.26	23.40
2032	11	16	5	2032_11_16 Hr 05	27.06	23.55	31.97	53.37	23.97
2032	11	16	6	2032_11_16 Hr 06	28.06	24.50	32.03	53.52	24.80
2032	11	16	7	2032_11_16 Hr 07	30.23	26.26	35.76	60.42	26.90
2032	11	16	8	2032_11_16 Hr 08	30.47	26.31	36.69	60.87	30.12
2032	11	16	9	2032_11_16 Hr 09	29.90	25.89	35.51	58.76	27.88
2032	11	16	10	2032_11_16 Hr 10	27.20	23.17	33.26	52.28	26.23
2032	11	16	11	2032_11_16 Hr 11	26.21	22.50	31.44	51.56	25.62
2032	11	16	12	2032_11_16 Hr 12	26.11	22.54	31.50	52.16	24.69
2032	11	16	13	2032_11_16 Hr 13	26.16	22.59	31.56	52.26	25.12
2032	11	16	14	2032_11_16 Hr 14	26.21	22.63	31.63	52.37	24.96
2032	11	16	15	2032_11_16 Hr 15	26.21	22.63	31.69	52.47	25.31
2032	11	16	16	2032_11_16 Hr 16	26.32	22.73	32.78	52.58	26.40
2032	11	16	17	2032_11_16 Hr 17	30.86	24.25	36.74	61.08	29.44
2032	11	16	18	2032_11_16 Hr 18	31.37	26.84	37.51	64.37	32.75
2032	11	16	19	2032_11_16 Hr 19	31.43	26.90	37.58	64.50	32.97
2032	11	16	20	2032_11_16 Hr 20	31.49	26.95	37.66	64.62	32.28
2032	11	16	21	2032_11_16 Hr 21	31.56	27.00	37.73	64.75	31.92
2032	11	16	22	2032_11_16 Hr 22	31.62	27.06	37.81	64.88	31.92
2032	11	16	23	2032_11_16 Hr 23	31.38	27.74	37.76	63.44	28.93
2032	11	16	24	2032_11_16 Hr 24	28.36	24.50	34.31	56.87	25.25
2032	11	17	1	2032_11_17 Hr 01	29.17	26.55	34.46	57.80	27.13
2032	11	17	2	2032_11_17 Hr 02	27.53	24.31	34.52	57.31	27.05
2032	11	17	3	2032_11_17 Hr 03	27.58	24.31	34.59	56.69	27.05
2032	11	17	4	2032_11_17 Hr 04	27.64	24.31	34.65	56.85	26.93
2032	11	17	5	2032_11_17 Hr 05	27.69	24.35	34.72	57.73	27.34
2032	11	17	6	2032_11_17 Hr 06	31.03	26.55	36.77	63.45	28.88
2032	11	17	7	2032_11_17 Hr 07	31.12	27.26	39.69	64.68	32.37
2032	11	17	8	2032_11_17 Hr 08	32.52	27.31	39.77	64.81	33.70
2032	11	17	9	2032_11_17 Hr 09	31.24	27.37	36.17	58.74	26.73
2032	11	17	10	2032_11_17 Hr 10	26.44	23.26	33.94	55.31	26.73
2032	11	17	11	2032_11_17 Hr 11	25.70	23.35	34.01	55.42	26.73
2032	11	17	12	2032_11_17 Hr 12	25.75	23.40	34.08	55.53	26.73
2032	11	17	13	2032_11_17 Hr 13	25.78	23.45	34.08	55.64	26.73
2032	11	17	14	2032_11_17 Hr 14	25.85	23.50	34.21	55.64	26.73
2032	11	17	15	2032_11_17 Hr 15	25.90	23.54	34.28	55.86	26.73
2032	11	17	16	2032_11_17 Hr 16	26.48	24.01	34.46	55.97	26.73
2032	11	17	17	2032_11_17 Hr 17	33.61	28.44	38.07	62.61	30.46
2032	11	17	18	2032_11_17 Hr 18	37.62	30.39	40.70	70.80	34.96
2032	11	17	19	2032_11_17 Hr 19	38.06	30.45	40.78	70.94	34.98
2032	11	17	20	2032_11_17 Hr 20	37.77	30.51	40.86	71.08	34.53
2032	11	17	21	2032_11_17 Hr 21	37.85	30.58	40.94	71.22	34.65
2032	11	17	22	2032_11_17 Hr 22	37.93	30.64	41.02	71.36	34.43
2032	11	17	23	2032_11_17 Hr 23	37.34	32.01	41.18	70.77	28.76
2032	11	17	24	2032_11_17 Hr 24	34.11	28.65	38.71	64.89	27.02
2032	11	18	1	2032_11_18 Hr 01	19.93	19.13	24.32	41.20	19.95
2032	11	18	2	2032_11_18 Hr 02	19.20	17.52	24.43	40.97	19.66
2032	11	18	3	2032_11_18 Hr 03	19.24	17.43	24.39	41.04	19.58
2032	11	18	4	2032_11_18 Hr 04	19.28	17.43	24.43	41.12	19.72
2032	11	18	5	2032_11_18 Hr 05	19.32	17.43	24.57	41.20	20.31
2032	11	18	6	2032_11_18 Hr 06	20.02	17.52	26.03	44.21	20.61
2032	11	18	7	2032_11_18 Hr 07	21.71	18.50	27.97	46.80	22.50
2032	11	18	8	2032_11_18 Hr 08	21.71	17.51	27.55	44.17	21.78
2032	11	18	9	2032_11_18 Hr 09	20.49	17.46	25.41	40.12	19.74
2032	11	18	10	2032_11_18 Hr 10	19.32	16.81	23.98	40.06	19.74
2032	11	18	11	2032_11_18 Hr 11	18.60	15.89	24.00	40.14	19.63
2032	11	18	12	2032_11_18 Hr 12	18.64	15.92	24.05	40.22	18.98
2032	11	18	13	2032_11_18 Hr 13	18.67	15.95	24.10	40.30	18.78
2032	11	18	14	2032_11_18 Hr 14	18.71	15.98	24.15	40.38	18.72
2032	11	18	15	2032_11_18 Hr 15	18.76	16.01	24.25	40.47	18.72
2032	11	18	16	2032_11_18 Hr 16	21.40	17.76	24.91	40.60	19.74
2032	11	18	17	2032_11_18 Hr 17	23.66	19.42	27.84	44.85	20.19
2032	11	18	18	2032_11_18 Hr 18	26.45	22.43	28.64	48.33	24.04
2032	11	18	19	2032_11_18 Hr 19	26.50	22.48	28.70	48.42	24.52
2032	11	18	20	2032_11_18 Hr 20	26.55	22.52	28.75	48.52	23.75
2032	11	18	21	2032_11_18 Hr 21	26.60	22.57	28.81	48.62	22.72
2032	11	18	22	2032_11_18 Hr 22	26.66	22.61	28.82	48.71	22.37
2032	11	18	23	2032_11_18 Hr 23	27.49	23.32	29.07	49.86	20.99
2032	11	18	24	2032_11_18 Hr 24	23.88	20.62	25.87	43.89	19.74
2032	11	19	1	2032_11_19 Hr 01	25.14	24.54	31.50	52.65	25.57
2032	11	19	2	2032_11_19 Hr 02	25.06	22.48	31.63	52.65	25.57
2032	11	19	3	2032_11_19 Hr 03	25.11	22.37	31.69	52.85	25.57
2032	11	19	4	2032_11_19 Hr 04	25.16	22.39	31.75	52.95	25.45
2032	11	19	5	2032_11_19 Hr 05	25.21	22.43	31.81	53.18	25.90
2032	11	19	6	2032_11_19 Hr 06	26.88	22.48	34.83	56.03	26.89

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2032	11	19	7	2032_11_19 Hr 07	28.33	23.47	36.44	60.77	29.32
2032	11	19	8	2032_11_19 Hr 08	28.22	24.33	36.13	57.69	30.67
2032	11	19	9	2032_11_19 Hr 09	28.44	23.77	33.35	57.67	26.34
2032	11	19	10	2032_11_19 Hr 10	26.64	23.19	31.16	53.45	25.16
2032	11	19	11	2032_11_19 Hr 11	24.27	21.43	31.23	52.13	24.23
2032	11	19	12	2032_11_19 Hr 12	24.32	21.48	31.29	52.23	23.82
2032	11	19	13	2032_11_19 Hr 13	24.37	21.52	31.35	52.34	23.80
2032	11	19	14	2032_11_19 Hr 14	24.42	21.56	31.41	52.44	23.83
2032	11	19	15	2032_11_19 Hr 15	26.87	22.20	31.68	52.54	24.10
2032	11	19	16	2032_11_19 Hr 16	26.75	21.78	31.75	52.65	24.45
2032	11	19	17	2032_11_19 Hr 17	29.06	24.45	34.69	55.72	25.90
2032	11	19	18	2032_11_19 Hr 18	33.89	28.45	37.25	62.94	30.77
2032	11	19	19	2032_11_19 Hr 19	33.96	28.50	37.33	63.07	30.69
2032	11	19	20	2032_11_19 Hr 20	34.02	28.56	37.40	63.19	30.69
2032	11	19	21	2032_11_19 Hr 21	34.09	28.62	37.33	63.31	30.65
2032	11	19	22	2032_11_19 Hr 22	34.16	28.67	37.33	63.31	29.61
2032	11	19	23	2032_11_19 Hr 23	34.40	30.29	37.32	63.64	30.20
2032	11	19	24	2032_11_19 Hr 24	30.65	26.09	34.80	57.61	26.20
2032	11	20	1	2032_11_20 Hr 01	33.49	29.00	41.52	67.25	34.12
2032	11	20	2	2032_11_20 Hr 02	33.56	29.06	41.37	67.25	34.00
2032	11	20	3	2032_11_20 Hr 03	33.62	29.12	41.44	67.37	33.91
2032	11	20	4	2032_11_20 Hr 04	33.69	29.18	41.52	67.50	34.09
2032	11	20	5	2032_11_20 Hr 05	33.76	29.24	41.91	67.63	34.27
2032	11	20	6	2032_11_20 Hr 06	33.83	29.88	43.14	71.50	34.27
2032	11	20	7	2032_11_20 Hr 07	39.87	33.81	46.85	78.23	34.56
2032	11	20	8	2032_11_20 Hr 08	39.95	34.55	46.93	78.39	36.53
2032	11	20	9	2032_11_20 Hr 09	40.03	34.11	43.18	76.32	35.11
2032	11	20	10	2032_11_20 Hr 10	37.08	30.63	41.03	72.09	34.48
2032	11	20	11	2032_11_20 Hr 11	34.28	29.77	40.31	67.13	33.74
2032	11	20	12	2032_11_20 Hr 12	34.23	29.77	40.39	67.25	32.78
2032	11	20	13	2032_11_20 Hr 13	34.28	29.71	40.46	67.38	32.59
2032	11	20	14	2032_11_20 Hr 14	34.37	29.77	40.54	67.51	32.59
2032	11	20	15	2032_11_20 Hr 15	34.45	29.87	40.62	67.65	32.78
2032	11	20	16	2032_11_20 Hr 16	34.51	30.00	40.71	67.78	33.68
2032	11	20	17	2032_11_20 Hr 17	39.77	33.81	44.78	77.55	35.45
2032	11	20	18	2032_11_20 Hr 18	42.61	37.34	49.20	83.41	38.08
2032	11	20	19	2032_11_20 Hr 19	42.69	37.41	49.30	83.58	38.08
2032	11	20	20	2032_11_20 Hr 20	42.77	37.49	49.40	83.75	37.20
2032	11	20	21	2032_11_20 Hr 21	42.85	37.56	49.49	83.91	36.53
2032	11	20	22	2032_11_20 Hr 22	42.77	37.56	49.59	84.07	36.47
2032	11	20	23	2032_11_20 Hr 23	40.41	34.38	48.34	83.58	36.00
2032	11	20	24	2032_11_20 Hr 24	37.25	32.28	43.69	75.49	34.72
2032	11	21	1	2032_11_21 Hr 01	31.27	26.82	37.00	60.83	30.36
2032	11	21	2	2032_11_21 Hr 02	29.50	26.75	37.07	60.83	30.36
2032	11	21	3	2032_11_21 Hr 03	29.55	25.89	37.14	60.83	30.26
2032	11	21	4	2032_11_21 Hr 04	29.60	26.10	37.22	60.83	30.26
2032	11	21	5	2032_11_21 Hr 05	31.55	27.03	37.28	60.83	30.36
2032	11	21	6	2032_11_21 Hr 06	32.79	27.78	37.36	61.91	30.47
2032	11	21	7	2032_11_21 Hr 07	34.25	30.07	40.17	70.92	30.56
2032	11	21	8	2032_11_21 Hr 08	34.32	30.13	41.42	71.15	30.76
2032	11	21	9	2032_11_21 Hr 09	34.19	29.50	37.53	69.37	31.14
2032	11	21	10	2032_11_21 Hr 10	32.60	27.45	36.31	60.79	30.57
2032	11	21	11	2032_11_21 Hr 11	28.86	25.77	35.42	60.91	29.79
2032	11	21	12	2032_11_21 Hr 12	28.86	25.82	35.49	61.03	29.42
2032	11	21	13	2032_11_21 Hr 13	28.86	25.87	35.56	61.15	29.42
2032	11	21	14	2032_11_21 Hr 14	28.86	25.92	35.63	61.28	29.53
2032	11	21	15	2032_11_21 Hr 15	29.05	25.97	35.70	61.40	30.09
2032	11	21	16	2032_11_21 Hr 16	30.50	26.10	38.80	61.52	30.55
2032	11	21	17	2032_11_21 Hr 17	37.60	31.88	44.50	70.06	32.61
2032	11	21	18	2032_11_21 Hr 18	40.44	33.96	45.22	75.51	34.32
2032	11	21	19	2032_11_21 Hr 19	40.53	34.04	45.31	75.66	34.99
2032	11	21	20	2032_11_21 Hr 20	40.61	34.09	45.40	75.81	34.23
2032	11	21	21	2032_11_21 Hr 21	40.68	34.16	45.49	75.96	34.01
2032	11	21	22	2032_11_21 Hr 22	39.42	33.96	44.91	76.09	33.38
2032	11	21	23	2032_11_21 Hr 23	36.75	30.84	41.74	71.24	31.95
2032	11	21	24	2032_11_21 Hr 24	33.75	30.02	39.97	66.06	31.07
2032	11	22	1	2032_11_22 Hr 01	38.47	34.10	46.88	77.91	35.65
2032	11	22	2	2032_11_22 Hr 02	38.54	34.16	46.97	78.06	35.18
2032	11	22	3	2032_11_22 Hr 03	38.62	34.23	47.06	78.21	35.11
2032	11	22	4	2032_11_22 Hr 04	38.70	34.29	47.15	78.37	35.11
2032	11	22	5	2032_11_22 Hr 05	38.78	34.36	47.25	78.53	35.11
2032	11	22	6	2032_11_22 Hr 06	41.45	37.38	47.34	79.66	37.27
2032	11	22	7	2032_11_22 Hr 07	44.81	38.74	54.24	90.36	40.13
2032	11	22	8	2032_11_22 Hr 08	45.31	38.82	54.20	90.63	43.38
2032	11	22	9	2032_11_22 Hr 09	44.99	38.90	51.61	90.71	41.35
2032	11	22	10	2032_11_22 Hr 10	43.73	37.04	49.40	88.32	41.23
2032	11	22	11	2032_11_22 Hr 11	38.91	33.98	46.78	78.13	40.25
2032	11	22	12	2032_11_22 Hr 12	38.48	33.32	46.57	77.75	39.35
2032	11	22	13	2032_11_22 Hr 13	38.55	33.33	46.66	77.81	39.30
2032	11	22	14	2032_11_22 Hr 14	38.63	33.39	46.75	77.96	39.31
2032	11	22	15	2032_11_22 Hr 15	38.71	33.46	46.85	78.12	39.49
2032	11	22	16	2032_11_22 Hr 16	38.78	33.53	47.84	78.36	40.32
2032	11	22	17	2032_11_22 Hr 17	45.28	37.59	54.57	92.49	43.37
2032	11	22	18	2032_11_22 Hr 18	49.14	40.71	58.64	95.82	48.29
2032	11	22	19	2032_11_22 Hr 19	49.23	41.20	58.76	96.01	49.19
2032	11	22	20	2032_11_22 Hr 20	49.33	41.28	58.88	96.20	45.52
2032	11	22	21	2032_11_22 Hr 21	49.43	41.37	58.99	96.39	47.47
2032	11	22	22	2032_11_22 Hr 22	49.34	41.45	58.88	96.58	45.43
2032	11	22	23	2032_11_22 Hr 23	47.18	40.42	55.99	96.47	43.16
2032	11	22	24	2032_11_22 Hr 24	44.61	38.89	52.08	86.13	36.96
2032	11	23	1	2032_11_23 Hr 01	57.80	51.28	66.51	111.24	52.97

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2032	11	23	2	2032_11_23 Hr 02	57.02	50.43	66.40	111.24	51.91
2032	11	23	3	2032_11_23 Hr 03	57.14	49.33	66.53	111.24	51.91
2032	11	23	4	2032_11_23 Hr 04	57.25	49.33	66.66	111.67	51.99
2032	11	23	5	2032_11_23 Hr 05	57.36	49.61	66.80	111.89	52.97
2032	11	23	6	2032_11_23 Hr 06	59.04	51.78	68.30	120.90	58.44
2032	11	23	7	2032_11_23 Hr 07	64.46	55.32	76.88	127.32	58.53
2032	11	23	8	2032_11_23 Hr 08	64.59	55.43	77.17	127.57	64.39
2032	11	23	9	2032_11_23 Hr 09	64.08	55.17	75.64	127.10	59.41
2032	11	23	10	2032_11_23 Hr 10	58.61	49.45	70.24	113.47	56.12
2032	11	23	11	2032_11_23 Hr 11	54.50	46.96	65.93	109.09	52.77
2032	11	23	12	2032_11_23 Hr 12	54.50	46.68	66.12	109.31	51.58
2032	11	23	13	2032_11_23 Hr 13	54.50	46.77	66.25	109.52	51.80
2032	11	23	14	2032_11_23 Hr 14	54.50	46.77	66.39	109.74	51.80
2032	11	23	15	2032_11_23 Hr 15	54.50	46.96	66.52	109.96	51.80
2032	11	23	16	2032_11_23 Hr 16	54.94	47.05	67.36	110.18	53.79
2032	11	23	17	2032_11_23 Hr 17	62.59	50.75	75.64	122.06	59.30
2032	11	23	18	2032_11_23 Hr 18	65.01	54.54	78.91	133.25	67.69
2032	11	23	19	2032_11_23 Hr 19	65.14	55.69	79.07	133.52	66.53
2032	11	23	20	2032_11_23 Hr 20	65.27	55.80	79.22	133.79	62.64
2032	11	23	21	2032_11_23 Hr 21	65.40	55.91	79.38	134.05	64.19
2032	11	23	22	2032_11_23 Hr 22	65.53	56.02	79.54	133.79	61.31
2032	11	23	23	2032_11_23 Hr 23	67.93	57.77	79.01	134.48	59.52
2032	11	23	24	2032_11_23 Hr 24	58.79	55.36	71.03	119.34	54.00
2032	11	24	1	2032_11_24 Hr 01	62.05	52.00	69.51	117.68	57.41
2032	11	24	2	2032_11_24 Hr 02	55.66	49.11	69.51	117.68	56.76
2032	11	24	3	2032_11_24 Hr 03	55.77	49.20	69.65	117.68	56.61
2032	11	24	4	2032_11_24 Hr 04	55.88	49.30	69.78	117.68	56.78
2032	11	24	5	2032_11_24 Hr 05	55.99	49.40	69.92	117.91	57.41
2032	11	24	6	2032_11_24 Hr 06	63.81	52.91	72.88	133.30	59.06
2032	11	24	7	2032_11_24 Hr 07	62.92	55.09	79.92	133.68	63.94
2032	11	24	8	2032_11_24 Hr 08	63.04	55.20	80.14	133.95	66.62
2032	11	24	9	2032_11_24 Hr 09	63.17	55.31	78.70	124.85	57.13
2032	11	24	10	2032_11_24 Hr 10	53.80	47.83	70.84	114.73	58.03
2032	11	24	11	2032_11_24 Hr 11	53.91	47.20	68.53	114.54	54.98
2032	11	24	12	2032_11_24 Hr 12	54.02	47.29	68.66	114.77	54.38
2032	11	24	13	2032_11_24 Hr 13	52.53	47.39	68.80	115.00	53.85
2032	11	24	14	2032_11_24 Hr 14	54.23	47.48	68.94	115.23	53.91
2032	11	24	15	2032_11_24 Hr 15	54.34	47.58	69.08	115.46	54.86
2032	11	24	16	2032_11_24 Hr 16	56.82	48.60	69.22	116.11	56.14
2032	11	24	17	2032_11_24 Hr 17	66.68	55.31	79.93	125.72	59.33
2032	11	24	18	2032_11_24 Hr 18	76.21	63.67	84.71	141.14	67.89
2032	11	24	19	2032_11_24 Hr 19	76.38	63.80	84.88	141.42	67.82
2032	11	24	20	2032_11_24 Hr 20	76.52	63.92	85.05	141.70	66.83
2032	11	24	21	2032_11_24 Hr 21	76.67	64.05	85.22	141.98	66.80
2032	11	24	22	2032_11_24 Hr 22	76.82	64.18	85.05	142.25	68.11
2032	11	24	23	2032_11_24 Hr 23	79.25	67.12	85.49	144.21	62.05
2032	11	24	24	2032_11_24 Hr 24	68.92	61.42	76.75	127.17	62.11
2032	11	25	1	2032_11_25 Hr 01	36.24	30.94	40.31	70.86	32.78
2032	11	25	2	2032_11_25 Hr 02	32.66	29.14	39.20	68.39	32.62
2032	11	25	3	2032_11_25 Hr 03	30.93	29.10	39.68	68.48	32.62
2032	11	25	4	2032_11_25 Hr 04	30.99	29.07	39.75	68.63	32.62
2032	11	25	5	2032_11_25 Hr 05	31.05	29.10	39.83	68.92	32.76
2032	11	25	6	2032_11_25 Hr 06	32.66	29.10	41.86	73.41	33.01
2032	11	25	7	2032_11_25 Hr 07	34.89	30.00	44.69	75.15	35.40
2032	11	25	8	2032_11_25 Hr 08	33.78	28.73	45.18	75.30	37.61
2032	11	25	9	2032_11_25 Hr 09	32.12	27.14	42.99	66.53	33.87
2032	11	25	10	2032_11_25 Hr 10	30.44	26.32	40.07	64.26	33.12
2032	11	25	11	2032_11_25 Hr 11	29.90	26.20	38.80	64.39	31.73
2032	11	25	12	2032_11_25 Hr 12	29.96	26.25	38.67	64.52	31.36
2032	11	25	13	2032_11_25 Hr 13	30.02	26.30	38.95	64.65	30.70
2032	11	25	14	2032_11_25 Hr 14	30.08	26.35	39.02	64.78	30.70
2032	11	25	15	2032_11_25 Hr 15	31.20	26.41	39.10	64.91	31.34
2032	11	25	16	2032_11_25 Hr 16	32.60	27.34	39.45	66.34	32.12
2032	11	25	17	2032_11_25 Hr 17	38.66	31.43	42.99	70.24	33.16
2032	11	25	18	2032_11_25 Hr 18	43.42	36.22	46.74	76.81	36.73
2032	11	25	19	2032_11_25 Hr 19	43.52	36.30	46.84	76.98	36.63
2032	11	25	20	2032_11_25 Hr 20	43.60	36.36	46.92	77.13	36.63
2032	11	25	21	2032_11_25 Hr 21	43.68	36.43	47.01	77.29	36.63
2032	11	25	22	2032_11_25 Hr 22	43.76	36.49	47.09	77.44	36.63
2032	11	25	23	2032_11_25 Hr 23	44.19	37.55	48.19	80.51	35.62
2032	11	25	24	2032_11_25 Hr 24	40.03	34.10	43.18	72.63	31.06
2032	11	26	1	2032_11_26 Hr 01	35.32	30.82	42.30	71.38	32.53
2032	11	26	2	2032_11_26 Hr 02	34.21	30.21	42.39	71.44	32.47
2032	11	26	3	2032_11_26 Hr 03	34.38	30.17	42.46	71.58	32.47
2032	11	26	4	2032_11_26 Hr 04	34.45	30.02	42.54	71.72	32.53
2032	11	26	5	2032_11_26 Hr 05	34.52	30.02	42.62	71.87	33.12
2032	11	26	6	2032_11_26 Hr 06	34.59	30.17	43.57	76.11	34.07
2032	11	26	7	2032_11_26 Hr 07	33.79	28.52	47.52	80.54	35.19
2032	11	26	8	2032_11_26 Hr 08	37.63	30.21	48.37	80.71	41.21
2032	11	26	9	2032_11_26 Hr 09	37.30	31.96	46.49	77.88	35.66
2032	11	26	10	2032_11_26 Hr 10	35.66	30.14	43.39	73.32	34.40
2032	11	26	11	2032_11_26 Hr 11	33.23	28.88	41.86	70.06	33.92
2032	11	26	12	2032_11_26 Hr 12	33.30	28.61	41.51	70.19	33.11
2032	11	26	13	2032_11_26 Hr 13	33.37	28.71	41.61	70.34	32.64
2032	11	26	14	2032_11_26 Hr 14	33.43	28.89	41.69	70.48	32.68
2032	11	26	15	2032_11_26 Hr 15	33.66	28.98	41.78	70.62	33.02
2032	11	26	16	2032_11_26 Hr 16	34.62	29.56	42.32	71.19	33.55
2032	11	26	17	2032_11_26 Hr 17	39.97	32.86	46.75	78.03	37.48
2032	11	26	18	2032_11_26 Hr 18	46.33	40.00	51.14	83.63	43.43
2032	11	26	19	2032_11_26 Hr 19	46.43	40.08	51.24	83.79	43.53
2032	11	26	20	2032_11_26 Hr 20	46.53	40.16	51.34	83.96	42.45

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2032	11	26	21	2032_11_26 Hr 21	46.61	40.24	51.34	84.13	42.45
2032	11	26	22	2032_11_26 Hr 22	46.62	40.33	51.34	84.29	41.83
2032	11	26	23	2032_11_26 Hr 23	48.24	42.80	51.99	85.13	41.27
2032	11	26	24	2032_11_26 Hr 24	42.08	36.45	47.78	77.31	34.88
2032	11	27	1	2032_11_27 Hr 01	30.92	28.01	39.80	65.40	30.13
2032	11	27	2	2032_11_27 Hr 02	30.98	28.06	39.65	65.34	30.13
2032	11	27	3	2032_11_27 Hr 03	31.04	28.12	39.72	65.47	29.90
2032	11	27	4	2032_11_27 Hr 04	31.10	28.18	39.80	65.59	30.22
2032	11	27	5	2032_11_27 Hr 05	31.16	28.23	39.88	65.72	30.42
2032	11	27	6	2032_11_27 Hr 06	31.23	28.29	39.96	66.89	30.42
2032	11	27	7	2032_11_27 Hr 07	37.07	29.96	41.51	69.11	32.05
2032	11	27	8	2032_11_27 Hr 08	39.06	32.41	44.89	73.40	32.81
2032	11	27	9	2032_11_27 Hr 09	39.14	32.33	41.22	69.54	33.62
2032	11	27	10	2032_11_27 Hr 10	37.07	30.99	41.19	68.54	33.11
2032	11	27	11	2032_11_27 Hr 11	33.40	29.88	39.96	66.49	32.79
2032	11	27	12	2032_11_27 Hr 12	33.47	28.94	40.04	66.63	32.47
2032	11	27	13	2032_11_27 Hr 13	33.54	28.94	40.12	66.76	32.05
2032	11	27	14	2032_11_27 Hr 14	33.60	28.94	40.20	66.89	32.05
2032	11	27	15	2032_11_27 Hr 15	34.49	29.67	40.28	67.03	32.52
2032	11	27	16	2032_11_27 Hr 16	35.94	29.88	41.61	68.85	33.39
2032	11	27	17	2032_11_27 Hr 17	39.61	35.47	47.14	79.15	36.24
2032	11	27	18	2032_11_27 Hr 18	44.19	37.49	49.53	85.37	41.65
2032	11	27	19	2032_11_27 Hr 19	44.28	37.65	49.63	85.54	41.66
2032	11	27	20	2032_11_27 Hr 20	44.37	37.64	49.72	85.71	40.15
2032	11	27	21	2032_11_27 Hr 21	44.46	37.71	49.72	85.88	40.15
2032	11	27	22	2032_11_27 Hr 22	44.28	37.57	49.72	86.03	40.10
2032	11	27	23	2032_11_27 Hr 23	39.20	36.16	48.65	84.11	38.31
2032	11	27	24	2032_11_27 Hr 24	38.06	32.25	44.76	75.51	36.18
2032	11	28	1	2032_11_28 Hr 01	42.73	34.89	49.23	80.99	40.03
2032	11	28	2	2032_11_28 Hr 02	37.82	34.88	49.32	80.53	40.54
2032	11	28	3	2032_11_28 Hr 03	37.90	34.12	49.41	80.68	40.54
2032	11	28	4	2032_11_28 Hr 04	37.97	34.19	49.50	80.83	40.39
2032	11	28	5	2032_11_28 Hr 05	38.05	34.26	49.59	80.99	40.54
2032	11	28	6	2032_11_28 Hr 06	43.86	35.53	49.68	81.14	40.39
2032	11	28	7	2032_11_28 Hr 07	44.94	39.41	52.17	93.51	40.03
2032	11	28	8	2032_11_28 Hr 08	45.03	39.47	54.69	93.93	40.81
2032	11	28	9	2032_11_28 Hr 09	45.12	38.89	49.02	90.45	40.71
2032	11	28	10	2032_11_28 Hr 10	43.64	36.77	47.79	80.68	39.81
2032	11	28	11	2032_11_28 Hr 11	38.51	34.84	46.76	80.50	38.01
2032	11	28	12	2032_11_28 Hr 12	38.59	34.74	46.86	80.65	37.75
2032	11	28	13	2032_11_28 Hr 13	38.66	34.81	46.95	80.82	37.97
2032	11	28	14	2032_11_28 Hr 14	38.74	34.88	47.05	80.99	38.03
2032	11	28	15	2032_11_28 Hr 15	38.82	34.95	47.14	81.15	38.67
2032	11	28	16	2032_11_28 Hr 16	41.51	35.47	48.45	81.31	40.03
2032	11	28	17	2032_11_28 Hr 17	47.83	41.63	56.89	93.02	42.49
2032	11	28	18	2032_11_28 Hr 18	54.76	45.98	61.91	101.64	47.64
2032	11	28	19	2032_11_28 Hr 19	54.97	46.26	62.04	101.85	48.23
2032	11	28	20	2032_11_28 Hr 20	54.97	46.26	62.16	102.05	47.68
2032	11	28	21	2032_11_28 Hr 21	55.08	46.26	62.26	102.25	47.53
2032	11	28	22	2032_11_28 Hr 22	54.97	45.33	62.26	102.45	46.89
2032	11	28	23	2032_11_28 Hr 23	49.94	43.60	57.50	100.71	43.62
2032	11	28	24	2032_11_28 Hr 24	47.10	39.64	53.77	87.61	41.32
2032	11	29	1	2032_11_29 Hr 01	46.75	40.30	56.17	93.61	44.54
2032	11	29	2	2032_11_29 Hr 02	46.82	40.23	56.28	93.79	44.11
2032	11	29	3	2032_11_29 Hr 03	46.91	40.31	56.39	93.98	43.59
2032	11	29	4	2032_11_29 Hr 04	46.99	40.39	56.50	94.17	43.22
2032	11	29	5	2032_11_29 Hr 05	47.10	40.47	56.61	94.36	43.59
2032	11	29	6	2032_11_29 Hr 06	47.97	43.51	60.09	102.33	47.15
2032	11	29	7	2032_11_29 Hr 07	53.19	46.22	64.99	107.41	50.13
2032	11	29	8	2032_11_29 Hr 08	53.55	46.31	65.12	107.63	53.60
2032	11	29	9	2032_11_29 Hr 09	53.41	46.40	62.41	107.51	47.08
2032	11	29	10	2032_11_29 Hr 10	52.14	43.67	59.23	102.66	45.47
2032	11	29	11	2032_11_29 Hr 11	46.30	39.85	55.64	92.11	44.50
2032	11	29	12	2032_11_29 Hr 12	45.67	39.68	55.80	92.22	44.50
2032	11	29	13	2032_11_29 Hr 13	45.76	39.76	55.91	92.40	44.50
2032	11	29	14	2032_11_29 Hr 14	45.85	39.84	56.02	92.58	44.50
2032	11	29	15	2032_11_29 Hr 15	45.94	39.92	56.13	92.77	46.12
2032	11	29	16	2032_11_29 Hr 16	46.03	40.00	56.69	92.96	44.87
2032	11	29	17	2032_11_29 Hr 17	53.25	44.27	64.16	110.64	52.48
2032	11	29	18	2032_11_29 Hr 18	57.53	48.91	69.47	114.40	56.30
2032	11	29	19	2032_11_29 Hr 19	59.27	50.08	69.61	114.63	57.02
2032	11	29	20	2032_11_29 Hr 20	59.39	50.18	69.75	114.86	58.14
2032	11	29	21	2032_11_29 Hr 21	59.51	50.28	69.87	115.08	57.89
2032	11	29	22	2032_11_29 Hr 22	59.63	50.38	69.75	115.30	57.16
2032	11	29	23	2032_11_29 Hr 23	57.87	50.93	66.74	115.63	51.80
2032	11	29	24	2032_11_29 Hr 24	53.49	47.21	61.60	103.99	45.91
2032	11	30	1	2032_11_30 Hr 01	43.34	37.86	48.44	80.02	38.15
2032	11	30	2	2032_11_30 Hr 02	41.64	36.14	48.46	80.16	37.58
2032	11	30	3	2032_11_30 Hr 03	41.64	36.07	48.62	80.31	37.27
2032	11	30	4	2032_11_30 Hr 04	41.79	36.14	48.72	80.46	37.46
2032	11	30	5	2032_11_30 Hr 05	41.87	36.22	48.82	80.62	38.57
2032	11	30	6	2032_11_30 Hr 06	44.29	37.86	49.57	84.38	40.76
2032	11	30	7	2032_11_30 Hr 07	47.05	40.38	55.73	91.62	42.47
2032	11	30	8	2032_11_30 Hr 08	47.15	40.47	56.04	91.89	46.90
2032	11	30	9	2032_11_30 Hr 09	47.24	39.60	54.48	91.30	41.69
2032	11	30	10	2032_11_30 Hr 10	45.36	39.88	51.06	81.84	40.53
2032	11	30	11	2032_11_30 Hr 11	40.30	35.18	48.01	78.59	38.81
2032	11	30	12	2032_11_30 Hr 12	40.30	34.67	48.10	78.74	38.52
2032	11	30	13	2032_11_30 Hr 13	40.30	34.74	48.20	78.89	38.51
2032	11	30	14	2032_11_30 Hr 14	40.30	34.81	48.29	79.05	38.51
2032	11	30	15	2032_11_30 Hr 15	40.19	34.88	48.39	79.21	38.99

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2032	11	30	16	2032_11_30 Hr 16	40.62	34.95	51.08	79.37	39.07
2032	11	30	17	2032_11_30 Hr 17	46.01	37.07	55.15	96.05	44.54
2032	11	30	18	2032_11_30 Hr 18	48.20	40.78	62.08	108.09	49.45
2032	11	30	19	2032_11_30 Hr 19	50.35	44.01	62.20	108.30	49.38
2032	11	30	20	2032_11_30 Hr 20	50.45	44.10	62.31	108.52	50.28
2032	11	30	21	2032_11_30 Hr 21	50.54	42.51	62.20	107.38	50.15
2032	11	30	22	2032_11_30 Hr 22	47.48	41.57	60.07	98.80	48.85
2032	11	30	23	2032_11_30 Hr 23	49.21	41.95	58.17	97.86	46.45
2032	11	30	24	2032_11_30 Hr 24	45.44	40.02	55.86	96.57	43.88
2032	12	1	1	2032_12_01 Hr 01	49.17	39.55	56.03	94.43	41.80
2032	12	1	2	2032_12_01 Hr 02	49.12	38.85	54.87	93.20	41.80
2032	12	1	3	2032_12_01 Hr 03	44.45	38.85	54.52	90.63	41.80
2032	12	1	4	2032_12_01 Hr 04	44.45	37.38	54.56	90.81	41.80
2032	12	1	5	2032_12_01 Hr 05	44.82	40.76	55.37	93.78	41.80
2032	12	1	6	2032_12_01 Hr 06	51.37	40.77	58.71	103.73	44.44
2032	12	1	7	2032_12_01 Hr 07	49.08	40.34	60.02	104.86	45.30
2032	12	1	8	2032_12_01 Hr 08	49.66	40.42	60.26	105.19	48.66
2032	12	1	9	2032_12_01 Hr 09	49.27	40.09	59.38	105.27	43.79
2032	12	1	10	2032_12_01 Hr 10	44.47	37.03	54.62	95.58	41.50
2032	12	1	11	2032_12_01 Hr 11	42.64	36.39	51.76	90.31	40.65
2032	12	1	12	2032_12_01 Hr 12	42.13	34.63	51.64	90.13	40.65
2032	12	1	13	2032_12_01 Hr 13	42.22	34.70	51.74	90.31	40.49
2032	12	1	14	2032_12_01 Hr 14	42.30	34.77	51.84	90.49	40.38
2032	12	1	15	2032_12_01 Hr 15	42.39	36.38	51.94	90.67	40.65
2032	12	1	16	2032_12_01 Hr 16	45.53	36.86	52.88	92.13	41.04
2032	12	1	17	2032_12_01 Hr 17	50.85	40.44	58.92	106.68	43.79
2032	12	1	18	2032_12_01 Hr 18	54.95	44.62	61.52	113.35	50.97
2032	12	1	19	2032_12_01 Hr 19	55.06	44.76	61.65	113.57	52.80
2032	12	1	20	2032_12_01 Hr 20	55.17	44.80	61.77	113.80	51.84
2032	12	1	21	2032_12_01 Hr 21	55.28	44.89	61.89	114.03	50.16
2032	12	1	22	2032_12_01 Hr 22	55.39	44.98	61.97	114.03	47.38
2032	12	1	23	2032_12_01 Hr 23	54.17	43.87	64.05	115.68	44.39
2032	12	1	24	2032_12_01 Hr 24	50.04	41.45	58.31	106.43	42.17
2032	12	2	1	2032_12_02 Hr 01	56.35	46.69	61.38	104.67	48.55
2032	12	2	2	2032_12_02 Hr 02	52.73	43.39	61.23	104.88	48.55
2032	12	2	3	2032_12_02 Hr 03	52.73	43.39	61.23	105.08	48.55
2032	12	2	4	2032_12_02 Hr 04	52.73	43.39	61.23	105.29	48.55
2032	12	2	5	2032_12_02 Hr 05	52.73	43.39	62.12	105.67	48.63
2032	12	2	6	2032_12_02 Hr 06	56.70	43.39	64.89	112.44	48.63
2032	12	2	7	2032_12_02 Hr 07	53.71	40.74	64.74	118.82	52.99
2032	12	2	8	2032_12_02 Hr 08	51.00	44.11	64.87	115.40	52.52
2032	12	2	9	2032_12_02 Hr 09	46.99	38.93	59.84	102.16	45.47
2032	12	2	10	2032_12_02 Hr 10	44.13	38.38	58.53	96.94	42.93
2032	12	2	11	2032_12_02 Hr 11	44.22	37.74	55.59	97.13	42.43
2032	12	2	12	2032_12_02 Hr 12	43.92	37.81	55.57	97.32	40.13
2032	12	2	13	2032_12_02 Hr 13	44.01	37.89	55.68	97.52	39.50
2032	12	2	14	2032_12_02 Hr 14	44.48	37.96	55.79	97.71	39.73
2032	12	2	15	2032_12_02 Hr 15	44.57	38.04	55.90	97.91	40.17
2032	12	2	16	2032_12_02 Hr 16	45.99	38.13	56.02	98.10	40.56
2032	12	2	17	2032_12_02 Hr 17	54.28	43.41	59.43	103.10	45.98
2032	12	2	18	2032_12_02 Hr 18	59.02	47.21	66.17	121.01	53.62
2032	12	2	19	2032_12_02 Hr 19	59.14	47.30	66.30	121.25	53.88
2032	12	2	20	2032_12_02 Hr 20	59.26	47.40	66.43	121.49	53.68
2032	12	2	21	2032_12_02 Hr 21	59.37	47.49	66.56	121.73	53.57
2032	12	2	22	2032_12_02 Hr 22	59.49	47.59	66.56	121.97	51.74
2032	12	2	23	2032_12_02 Hr 23	60.21	50.10	67.27	127.09	51.45
2032	12	2	24	2032_12_02 Hr 24	56.02	47.39	61.46	109.02	50.40
2032	12	3	1	2032_12_03 Hr 01	49.34	40.20	53.72	90.31	42.76
2032	12	3	2	2032_12_03 Hr 02	43.76	39.79	52.54	90.49	42.39
2032	12	3	3	2032_12_03 Hr 03	42.88	36.49	52.54	90.66	42.35
2032	12	3	4	2032_12_03 Hr 04	42.78	36.49	52.65	90.84	42.39
2032	12	3	5	2032_12_03 Hr 05	42.87	36.49	53.81	92.19	42.39
2032	12	3	6	2032_12_03 Hr 06	43.36	37.78	56.22	98.95	43.72
2032	12	3	7	2032_12_03 Hr 07	47.03	38.26	56.63	102.09	45.27
2032	12	3	8	2032_12_03 Hr 08	47.46	39.34	56.90	102.14	45.55
2032	12	3	9	2032_12_03 Hr 09	46.33	37.90	53.92	96.10	40.58
2032	12	3	10	2032_12_03 Hr 10	40.50	35.00	51.39	86.38	40.07
2032	12	3	11	2032_12_03 Hr 11	40.50	32.91	48.67	86.55	37.82
2032	12	3	12	2032_12_03 Hr 12	40.56	32.84	48.76	86.72	36.59
2032	12	3	13	2032_12_03 Hr 13	40.64	32.91	48.85	86.90	35.85
2032	12	3	14	2032_12_03 Hr 14	40.74	33.11	48.95	87.07	35.76
2032	12	3	15	2032_12_03 Hr 15	40.82	33.17	49.04	87.24	36.59
2032	12	3	16	2032_12_03 Hr 16	40.91	35.52	49.14	87.42	36.90
2032	12	3	17	2032_12_03 Hr 17	48.40	39.31	52.86	93.85	41.03
2032	12	3	18	2032_12_03 Hr 18	50.78	39.77	57.92	103.26	48.48
2032	12	3	19	2032_12_03 Hr 19	50.88	39.85	58.03	103.47	44.29
2032	12	3	20	2032_12_03 Hr 20	50.98	39.93	58.02	103.67	43.46
2032	12	3	21	2032_12_03 Hr 21	51.08	40.01	58.13	103.88	42.11
2032	12	3	22	2032_12_03 Hr 22	51.18	40.09	57.69	104.08	43.90
2032	12	3	23	2032_12_03 Hr 23	52.48	43.10	58.85	109.05	45.38
2032	12	3	24	2032_12_03 Hr 24	50.25	42.39	55.76	95.88	44.50
2032	12	4	1	2032_12_04 Hr 01	31.19	25.70	36.31	61.38	29.32
2032	12	4	2	2032_12_04 Hr 02	31.10	25.34	35.76	61.26	29.25
2032	12	4	3	2032_12_04 Hr 03	31.06	25.34	35.64	61.38	29.22
2032	12	4	4	2032_12_04 Hr 04	31.06	25.34	35.68	61.38	29.22
2032	12	4	5	2032_12_04 Hr 05	31.12	25.34	35.78	61.51	29.22
2032	12	4	6	2032_12_04 Hr 06	31.58	26.49	36.88	62.07	28.98
2032	12	4	7	2032_12_04 Hr 07	34.10	27.46	39.69	69.47	29.32
2032	12	4	8	2032_12_04 Hr 08	34.97	28.81	40.22	70.82	31.01
2032	12	4	9	2032_12_04 Hr 09	33.99	27.06	39.69	70.96	29.58
2032	12	4	10	2032_12_04 Hr 10	28.80	25.34	37.04	61.55	28.12

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2032	12	4	11	2032_12_04 Hr 11	28.86	24.47	35.20	60.56	27.76
2032	12	4	12	2032_12_04 Hr 12	28.92	24.17	34.55	60.68	27.20
2032	12	4	13	2032_12_04 Hr 13	28.98	24.22	34.60	60.80	26.63
2032	12	4	14	2032_12_04 Hr 14	29.03	24.27	34.67	60.41	27.10
2032	12	4	15	2032_12_04 Hr 15	29.09	24.40	34.74	61.04	26.97
2032	12	4	16	2032_12_04 Hr 16	29.15	24.73	34.82	61.16	27.75
2032	12	4	17	2032_12_04 Hr 17	33.55	27.09	39.53	65.64	29.18
2032	12	4	18	2032_12_04 Hr 18	35.12	28.88	41.02	73.01	31.78
2032	12	4	19	2032_12_04 Hr 19	35.19	28.99	41.10	73.16	31.50
2032	12	4	20	2032_12_04 Hr 20	35.26	28.99	41.18	73.30	31.36
2032	12	4	21	2032_12_04 Hr 21	35.33	29.05	41.18	73.45	31.13
2032	12	4	22	2032_12_04 Hr 22	35.40	29.11	41.18	73.59	31.13
2032	12	4	23	2032_12_04 Hr 23	35.24	27.81	40.73	73.73	30.56
2032	12	4	24	2032_12_04 Hr 24	32.48	26.93	37.64	66.06	29.22
2032	12	5	1	2032_12_05 Hr 01	41.56	34.66	48.08	81.32	39.66
2032	12	5	2	2032_12_05 Hr 02	40.80	33.90	47.15	79.07	38.93
2032	12	5	3	2032_12_05 Hr 03	40.64	33.76	47.22	79.07	38.93
2032	12	5	4	2032_12_05 Hr 04	40.82	33.82	47.31	79.07	38.93
2032	12	5	5	2032_12_05 Hr 05	41.07	33.89	47.40	79.22	38.93
2032	12	5	6	2032_12_05 Hr 06	41.97	34.49	47.95	82.25	39.60
2032	12	5	7	2032_12_05 Hr 07	43.47	36.46	51.00	92.08	39.70
2032	12	5	8	2032_12_05 Hr 08	45.64	37.48	53.07	93.38	39.97
2032	12	5	9	2032_12_05 Hr 09	44.59	36.27	51.27	92.44	38.97
2032	12	5	10	2032_12_05 Hr 10	41.94	34.66	48.47	80.00	37.86
2032	12	5	11	2032_12_05 Hr 11	38.12	32.20	47.13	80.15	37.16
2032	12	5	12	2032_12_05 Hr 12	37.50	31.74	46.35	80.30	36.39
2032	12	5	13	2032_12_05 Hr 13	37.50	31.74	46.44	80.46	35.59
2032	12	5	14	2032_12_05 Hr 14	37.50	31.74	46.54	80.62	35.75
2032	12	5	15	2032_12_05 Hr 15	37.50	31.86	46.63	80.78	36.39
2032	12	5	16	2032_12_05 Hr 16	37.80	31.99	46.72	80.95	37.16
2032	12	5	17	2032_12_05 Hr 17	45.58	35.00	52.54	92.73	39.99
2032	12	5	18	2032_12_05 Hr 18	47.70	38.57	55.19	99.34	40.90
2032	12	5	19	2032_12_05 Hr 19	47.79	38.87	55.30	99.53	41.00
2032	12	5	20	2032_12_05 Hr 20	47.89	38.73	55.38	99.73	41.00
2032	12	5	21	2032_12_05 Hr 21	47.98	38.80	55.49	99.92	40.90
2032	12	5	22	2032_12_05 Hr 22	48.08	38.87	55.60	100.12	40.90
2032	12	5	23	2032_12_05 Hr 23	47.75	38.96	55.00	98.03	40.90
2032	12	5	24	2032_12_05 Hr 24	43.31	36.27	49.76	87.96	38.47
2032	12	6	1	2032_12_06 Hr 01	45.85	39.16	54.44	90.34	41.61
2032	12	6	2	2032_12_06 Hr 02	45.82	38.99	53.26	90.34	40.97
2032	12	6	3	2032_12_06 Hr 03	45.85	39.05	53.17	90.52	40.93
2032	12	6	4	2032_12_06 Hr 04	45.85	39.05	53.26	90.70	41.61
2032	12	6	5	2032_12_06 Hr 05	46.06	39.16	53.55	90.88	41.87
2032	12	6	6	2032_12_06 Hr 06	47.08	39.95	55.30	91.53	42.91
2032	12	6	7	2032_12_06 Hr 07	50.14	40.78	57.56	102.48	41.80
2032	12	6	8	2032_12_06 Hr 08	50.79	40.86	59.16	102.78	45.74
2032	12	6	9	2032_12_06 Hr 09	48.33	39.21	56.56	102.99	40.71
2032	12	6	10	2032_12_06 Hr 10	42.63	34.99	50.60	89.13	39.66
2032	12	6	11	2032_12_06 Hr 11	42.71	34.96	50.69	87.89	39.38
2032	12	6	12	2032_12_06 Hr 12	42.80	34.89	50.79	88.07	38.87
2032	12	6	13	2032_12_06 Hr 13	42.88	34.96	50.89	88.24	39.00
2032	12	6	14	2032_12_06 Hr 14	42.88	35.03	50.99	88.42	39.05
2032	12	6	15	2032_12_06 Hr 15	42.88	35.35	51.09	88.60	39.50
2032	12	6	16	2032_12_06 Hr 16	43.14	35.99	51.56	88.79	40.37
2032	12	6	17	2032_12_06 Hr 17	49.19	39.21	56.98	104.65	45.44
2032	12	6	18	2032_12_06 Hr 18	51.44	40.78	60.96	111.73	48.09
2032	12	6	19	2032_12_06 Hr 19	51.54	41.62	61.20	111.96	48.85
2032	12	6	20	2032_12_06 Hr 20	51.65	41.71	61.20	112.18	48.37
2032	12	6	21	2032_12_06 Hr 21	51.75	41.79	61.32	112.40	47.72
2032	12	6	22	2032_12_06 Hr 22	51.85	41.87	60.96	112.63	46.69
2032	12	6	23	2032_12_06 Hr 23	50.90	42.14	60.72	115.88	47.84
2032	12	6	24	2032_12_06 Hr 24	48.55	40.66	56.94	100.55	45.30
2032	12	7	1	2032_12_07 Hr 01	42.12	35.51	47.45	81.27	41.09
2032	12	7	2	2032_12_07 Hr 02	42.18	35.51	47.06	81.44	40.47
2032	12	7	3	2032_12_07 Hr 03	42.26	35.63	47.06	81.60	40.07
2032	12	7	4	2032_12_07 Hr 04	42.34	35.70	47.26	81.76	39.89
2032	12	7	5	2032_12_07 Hr 05	42.42	35.82	47.42	81.92	40.01
2032	12	7	6	2032_12_07 Hr 06	42.58	35.89	48.30	85.99	40.37
2032	12	7	7	2032_12_07 Hr 07	45.29	35.78	51.00	92.50	39.96
2032	12	7	8	2032_12_07 Hr 08	45.39	35.25	52.38	92.68	40.44
2032	12	7	9	2032_12_07 Hr 09	43.38	34.93	51.61	92.87	38.45
2032	12	7	10	2032_12_07 Hr 10	40.35	33.33	49.07	92.50	37.57
2032	12	7	11	2032_12_07 Hr 11	37.02	30.20	46.23	79.26	34.78
2032	12	7	12	2032_12_07 Hr 12	37.09	30.26	45.24	79.41	33.91
2032	12	7	13	2032_12_07 Hr 13	37.17	30.32	45.15	79.57	33.61
2032	12	7	14	2032_12_07 Hr 14	36.23	30.38	45.06	79.73	33.91
2032	12	7	15	2032_12_07 Hr 15	37.31	30.44	45.29	79.89	33.91
2032	12	7	16	2032_12_07 Hr 16	37.39	31.13	46.30	80.05	34.32
2032	12	7	17	2032_12_07 Hr 17	42.43	34.66	50.85	94.25	35.76
2032	12	7	18	2032_12_07 Hr 18	44.16	36.02	53.41	94.56	39.09
2032	12	7	19	2032_12_07 Hr 19	44.25	36.10	53.53	94.74	40.37
2032	12	7	20	2032_12_07 Hr 20	44.34	36.18	53.62	94.93	39.79
2032	12	7	21	2032_12_07 Hr 21	44.43	36.25	53.41	95.12	38.57
2032	12	7	22	2032_12_07 Hr 22	44.52	36.32	53.04	95.31	38.24
2032	12	7	23	2032_12_07 Hr 23	45.89	37.26	51.91	89.50	40.17
2032	12	7	24	2032_12_07 Hr 24	44.08	37.91	49.79	85.19	41.58
2032	12	8	1	2032_12_08 Hr 01	46.27	38.83	51.64	88.49	44.79
2032	12	8	2	2032_12_08 Hr 02	46.36	38.53	51.73	88.66	44.90
2032	12	8	3	2032_12_08 Hr 03	46.45	38.53	51.83	88.84	44.76
2032	12	8	4	2032_12_08 Hr 04	46.54	38.53	51.93	89.01	44.43
2032	12	8	5	2032_12_08 Hr 05	46.63	38.53	52.04	89.19	44.90

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2032	12	8	6	2032_12_08 Hr 06	46.73	38.68	52.94	90.47	45.33
2032	12	8	7	2032_12_08 Hr 07	48.80	38.96	56.04	100.58	44.80
2032	12	8	8	2032_12_08 Hr 08	48.44	38.95	57.57	100.78	43.02
2032	12	8	9	2032_12_08 Hr 09	46.38	37.02	54.42	99.23	42.78
2032	12	8	10	2032_12_08 Hr 10	41.41	34.64	52.30	86.28	38.75
2032	12	8	11	2032_12_08 Hr 11	41.07	34.01	50.25	86.28	37.65
2032	12	8	12	2032_12_08 Hr 12	41.15	34.01	49.53	86.45	37.18
2032	12	8	13	2032_12_08 Hr 13	41.23	34.08	49.62	86.62	37.11
2032	12	8	14	2032_12_08 Hr 14	41.31	34.15	49.72	86.80	37.06
2032	12	8	15	2032_12_08 Hr 15	41.40	34.22	49.99	86.97	36.78
2032	12	8	16	2032_12_08 Hr 16	41.65	34.87	50.40	87.15	36.84
2032	12	8	17	2032_12_08 Hr 17	47.31	37.97	56.60	102.73	40.05
2032	12	8	18	2032_12_08 Hr 18	48.99	40.50	58.83	107.45	43.17
2032	12	8	19	2032_12_08 Hr 19	49.09	40.58	58.95	107.67	44.32
2032	12	8	20	2032_12_08 Hr 20	49.19	40.66	59.07	107.88	43.41
2032	12	8	21	2032_12_08 Hr 21	49.29	40.74	59.18	108.10	42.98
2032	12	8	22	2032_12_08 Hr 22	48.98	40.65	58.74	108.31	42.68
2032	12	8	23	2032_12_08 Hr 23	48.89	40.76	57.41	108.76	42.93
2032	12	8	24	2032_12_08 Hr 24	48.89	38.53	55.90	96.91	45.11
2032	12	9	1	2032_12_09 Hr 01	55.99	45.96	60.38	103.04	52.03
2032	12	9	2	2032_12_09 Hr 02	55.99	43.05	60.48	103.01	50.74
2032	12	9	3	2032_12_09 Hr 03	54.62	43.05	60.60	103.21	50.15
2032	12	9	4	2032_12_09 Hr 04	53.52	42.99	60.72	103.41	50.74
2032	12	9	5	2032_12_09 Hr 05	53.64	42.99	61.43	103.60	50.74
2032	12	9	6	2032_12_09 Hr 06	53.75	43.05	66.01	106.86	50.74
2032	12	9	7	2032_12_09 Hr 07	53.00	42.58	65.80	116.68	47.95
2032	12	9	8	2032_12_09 Hr 08	51.57	42.68	62.15	117.18	48.21
2032	12	9	9	2032_12_09 Hr 09	48.89	40.51	59.34	105.17	45.42
2032	12	9	10	2032_12_09 Hr 10	46.65	39.59	58.03	100.00	44.42
2032	12	9	11	2032_12_09 Hr 11	46.74	39.67	57.13	100.20	44.13
2032	12	9	12	2032_12_09 Hr 12	45.33	38.79	57.24	100.40	43.78
2032	12	9	13	2032_12_09 Hr 13	45.33	38.86	57.35	100.60	42.85
2032	12	9	14	2032_12_09 Hr 14	47.02	39.91	57.47	100.80	43.68
2032	12	9	15	2032_12_09 Hr 15	47.71	40.75	57.58	101.00	44.13
2032	12	9	16	2032_12_09 Hr 16	48.79	41.03	58.36	101.20	44.13
2032	12	9	17	2032_12_09 Hr 17	55.12	45.78	63.64	113.45	47.41
2032	12	9	18	2032_12_09 Hr 18	58.46	47.33	67.71	123.10	51.96
2032	12	9	19	2032_12_09 Hr 19	58.59	47.42	68.15	123.34	52.26
2032	12	9	20	2032_12_09 Hr 20	58.12	47.52	68.28	123.59	52.26
2032	12	9	21	2032_12_09 Hr 21	57.52	47.61	67.71	123.84	50.36
2032	12	9	22	2032_12_09 Hr 22	57.61	47.71	67.62	124.08	49.59
2032	12	9	23	2032_12_09 Hr 23	58.97	48.79	67.86	129.04	50.31
2032	12	9	24	2032_12_09 Hr 24	57.63	46.94	63.20	111.03	50.11
2032	12	10	1	2032_12_10 Hr 01	36.13	30.73	43.11	73.00	34.97
2032	12	10	2	2032_12_10 Hr 02	35.18	30.69	42.76	72.96	34.51
2032	12	10	3	2032_12_10 Hr 03	35.25	30.54	42.33	73.10	34.49
2032	12	10	4	2032_12_10 Hr 04	35.33	30.54	42.41	73.24	34.55
2032	12	10	5	2032_12_10 Hr 05	35.40	30.54	43.01	73.39	35.72
2032	12	10	6	2032_12_10 Hr 06	35.47	30.69	43.65	76.36	34.10
2032	12	10	7	2032_12_10 Hr 07	34.92	31.19	45.43	82.74	34.44
2032	12	10	8	2032_12_10 Hr 08	38.98	31.79	45.94	82.91	34.73
2032	12	10	9	2032_12_10 Hr 09	38.23	29.60	43.73	79.74	32.95
2032	12	10	10	2032_12_10 Hr 10	33.44	28.54	40.65	70.85	32.20
2032	12	10	11	2032_12_10 Hr 11	33.51	27.47	40.34	70.98	31.44
2032	12	10	12	2032_12_10 Hr 12	33.58	27.53	40.42	71.12	31.44
2032	12	10	13	2032_12_10 Hr 13	33.65	27.59	40.50	71.26	30.56
2032	12	10	14	2032_12_10 Hr 14	33.75	27.65	40.58	71.41	30.56
2032	12	10	15	2032_12_10 Hr 15	34.24	27.71	40.66	71.55	31.34
2032	12	10	16	2032_12_10 Hr 16	34.76	28.65	40.98	71.69	31.44
2032	12	10	17	2032_12_10 Hr 17	40.45	32.53	46.84	82.34	34.45
2032	12	10	18	2032_12_10 Hr 18	41.48	33.34	48.02	85.74	36.45
2032	12	10	19	2032_12_10 Hr 19	41.56	33.41	48.11	85.91	36.45
2032	12	10	20	2032_12_10 Hr 20	41.65	33.48	48.10	86.08	35.77
2032	12	10	21	2032_12_10 Hr 21	41.73	33.54	48.19	86.25	35.67
2032	12	10	22	2032_12_10 Hr 22	41.81	32.55	46.97	86.42	35.41
2032	12	10	23	2032_12_10 Hr 23	44.42	34.64	47.71	88.36	37.72
2032	12	10	24	2032_12_10 Hr 24	42.41	33.52	45.79	77.43	37.17
2032	12	11	1	2032_12_11 Hr 01	34.47	29.35	40.62	70.19	32.96
2032	12	11	2	2032_12_11 Hr 02	33.17	28.06	39.63	70.19	31.91
2032	12	11	3	2032_12_11 Hr 03	33.23	28.06	39.70	69.46	31.91
2032	12	11	4	2032_12_11 Hr 04	33.30	28.06	39.78	69.55	31.87
2032	12	11	5	2032_12_11 Hr 05	33.47	28.06	39.86	69.72	31.87
2032	12	11	6	2032_12_11 Hr 06	34.65	29.35	39.94	70.19	31.93
2032	12	11	7	2032_12_11 Hr 07	36.73	30.60	43.00	74.60	32.89
2032	12	11	8	2032_12_11 Hr 08	39.49	32.66	46.34	81.81	34.41
2032	12	11	9	2032_12_11 Hr 09	35.95	30.05	45.02	77.41	33.33
2032	12	11	10	2032_12_11 Hr 10	33.70	28.06	40.80	71.23	31.83
2032	12	11	11	2032_12_11 Hr 11	33.77	28.06	40.32	70.09	31.65
2032	12	11	12	2032_12_11 Hr 12	33.84	28.06	40.40	70.22	31.65
2032	12	11	13	2032_12_11 Hr 13	33.90	28.11	40.48	70.36	30.70
2032	12	11	14	2032_12_11 Hr 14	33.97	28.17	40.56	70.50	31.52
2032	12	11	15	2032_12_11 Hr 15	34.04	28.40	40.64	70.64	31.52
2032	12	11	16	2032_12_11 Hr 16	34.82	29.14	40.73	73.35	30.98
2032	12	11	17	2032_12_11 Hr 17	40.64	32.87	46.37	76.21	34.70
2032	12	11	18	2032_12_11 Hr 18	41.78	33.32	47.99	83.91	37.45
2032	12	11	19	2032_12_11 Hr 19	41.87	33.47	48.09	84.08	37.45
2032	12	11	20	2032_12_11 Hr 20	41.95	33.54	48.18	84.25	37.45
2032	12	11	21	2032_12_11 Hr 21	42.04	33.61	48.27	84.41	37.11
2032	12	11	22	2032_12_11 Hr 22	42.04	33.67	48.37	84.58	36.84
2032	12	11	23	2032_12_11 Hr 23	41.39	33.13	47.56	84.74	36.35
2032	12	11	24	2032_12_11 Hr 24	38.22	31.72	43.49	75.83	34.23

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2032	12	12	1	2032_12_12 Hr 01	33.86	28.53	38.80	65.85	31.53
2032	12	12	2	2032_12_12 Hr 02	33.83	28.47	38.52	65.40	30.30
2032	12	12	3	2032_12_12 Hr 03	33.83	28.43	38.53	65.40	30.87
2032	12	12	4	2032_12_12 Hr 04	33.86	28.47	38.61	65.52	31.53
2032	12	12	5	2032_12_12 Hr 05	33.86	28.52	38.74	65.65	31.53
2032	12	12	6	2032_12_12 Hr 06	34.06	28.70	38.82	65.85	31.53
2032	12	12	7	2032_12_12 Hr 07	35.74	29.84	41.07	70.34	33.25
2032	12	12	8	2032_12_12 Hr 08	37.26	30.82	43.55	77.39	33.63
2032	12	12	9	2032_12_12 Hr 09	36.08	30.07	41.25	75.03	31.53
2032	12	12	10	2032_12_12 Hr 10	33.93	29.01	39.06	66.30	30.62
2032	12	12	11	2032_12_12 Hr 11	32.02	26.93	39.14	66.43	30.57
2032	12	12	12	2032_12_12 Hr 12	31.59	26.60	39.21	66.55	29.62
2032	12	12	13	2032_12_12 Hr 13	31.47	26.46	39.29	66.69	29.36
2032	12	12	14	2032_12_12 Hr 14	31.28	26.51	39.37	66.82	29.35
2032	12	12	15	2032_12_12 Hr 15	31.59	26.57	39.44	66.96	29.76
2032	12	12	16	2032_12_12 Hr 16	31.85	27.04	39.61	67.48	31.32
2032	12	12	17	2032_12_12 Hr 17	36.87	30.45	45.20	78.77	33.01
2032	12	12	18	2032_12_12 Hr 18	40.50	31.68	46.68	84.53	36.04
2032	12	12	19	2032_12_12 Hr 19	40.58	31.80	46.78	84.69	36.04
2032	12	12	20	2032_12_12 Hr 20	40.66	31.80	46.87	84.86	36.04
2032	12	12	21	2032_12_12 Hr 21	40.74	31.87	46.96	85.03	36.04
2032	12	12	22	2032_12_12 Hr 22	40.83	31.93	47.05	85.19	36.04
2032	12	12	23	2032_12_12 Hr 23	40.32	31.87	45.89	83.33	35.59
2032	12	12	24	2032_12_12 Hr 24	36.37	30.96	43.17	77.17	32.55
2032	12	13	1	2032_12_13 Hr 01	35.57	30.13	40.42	68.63	32.77
2032	12	13	2	2032_12_13 Hr 02	35.61	28.99	40.22	68.41	32.69
2032	12	13	3	2032_12_13 Hr 03	35.69	28.99	40.33	68.54	32.71
2032	12	13	4	2032_12_13 Hr 04	35.76	28.99	40.40	68.73	32.69
2032	12	13	5	2032_12_13 Hr 05	35.83	28.99	40.48	68.86	33.11
2032	12	13	6	2032_12_13 Hr 06	36.01	29.22	41.50	70.06	34.45
2032	12	13	7	2032_12_13 Hr 07	37.65	29.20	42.51	77.67	32.30
2032	12	13	8	2032_12_13 Hr 08	37.72	30.94	44.84	77.82	31.59
2032	12	13	9	2032_12_13 Hr 09	35.88	29.66	43.08	76.90	31.21
2032	12	13	10	2032_12_13 Hr 10	31.84	27.49	39.13	67.73	29.70
2032	12	13	11	2032_12_13 Hr 11	31.90	26.46	38.35	66.55	29.16
2032	12	13	12	2032_12_13 Hr 12	31.96	26.51	38.42	66.68	28.08
2032	12	13	13	2032_12_13 Hr 13	32.03	26.57	38.50	66.81	28.08
2032	12	13	14	2032_12_13 Hr 14	32.09	26.62	38.58	66.95	28.05
2032	12	13	15	2032_12_13 Hr 15	32.09	27.03	38.76	67.08	29.20
2032	12	13	16	2032_12_13 Hr 16	32.22	27.49	39.96	67.31	30.82
2032	12	13	17	2032_12_13 Hr 17	36.83	30.02	43.37	78.51	33.58
2032	12	13	18	2032_12_13 Hr 18	38.41	31.57	45.75	84.07	37.87
2032	12	13	19	2032_12_13 Hr 19	38.55	31.63	45.84	84.23	37.87
2032	12	13	20	2032_12_13 Hr 20	38.57	31.70	45.93	84.40	37.22
2032	12	13	21	2032_12_13 Hr 21	38.64	31.76	46.02	84.57	36.37
2032	12	13	22	2032_12_13 Hr 22	38.57	31.82	46.11	84.73	34.39
2032	12	13	23	2032_12_13 Hr 23	40.43	32.52	47.06	87.16	34.68
2032	12	13	24	2032_12_13 Hr 24	37.79	31.02	43.34	78.94	33.07
2032	12	14	1	2032_12_14 Hr 01	46.31	38.55	52.81	89.05	44.23
2032	12	14	2	2032_12_14 Hr 02	46.40	38.04	52.81	89.22	43.56
2032	12	14	3	2032_12_14 Hr 03	46.49	37.12	52.83	89.39	43.01
2032	12	14	4	2032_12_14 Hr 04	46.58	37.12	53.01	89.56	43.01
2032	12	14	5	2032_12_14 Hr 05	46.67	37.12	53.11	89.74	43.69
2032	12	14	6	2032_12_14 Hr 06	46.88	38.04	53.47	90.80	44.27
2032	12	14	7	2032_12_14 Hr 07	47.77	38.64	55.33	101.11	43.85
2032	12	14	8	2032_12_14 Hr 08	47.86	39.43	57.99	101.42	43.07
2032	12	14	9	2032_12_14 Hr 09	46.56	38.45	55.10	101.51	41.06
2032	12	14	10	2032_12_14 Hr 10	44.08	36.31	51.83	93.92	40.84
2032	12	14	11	2032_12_14 Hr 11	40.93	34.27	49.48	86.82	39.20
2032	12	14	12	2032_12_14 Hr 12	41.01	33.95	49.48	87.00	37.97
2032	12	14	13	2032_12_14 Hr 13	41.09	34.41	49.78	87.17	37.80
2032	12	14	14	2032_12_14 Hr 14	40.77	34.48	49.88	87.34	37.77
2032	12	14	15	2032_12_14 Hr 15	41.26	34.94	49.98	87.52	38.01
2032	12	14	16	2032_12_14 Hr 16	42.54	35.36	50.08	88.60	38.46
2032	12	14	17	2032_12_14 Hr 17	47.67	38.83	53.73	102.34	40.28
2032	12	14	18	2032_12_14 Hr 18	49.43	40.89	58.29	106.01	45.56
2032	12	14	19	2032_12_14 Hr 19	49.56	40.97	59.27	106.22	48.07
2032	12	14	20	2032_12_14 Hr 20	49.63	41.05	59.39	106.43	46.15
2032	12	14	21	2032_12_14 Hr 21	49.73	41.13	59.51	106.65	44.02
2032	12	14	22	2032_12_14 Hr 22	49.63	40.53	59.63	106.85	41.71
2032	12	14	23	2032_12_14 Hr 23	49.45	40.61	58.86	108.48	41.63
2032	12	14	24	2032_12_14 Hr 24	48.83	40.13	56.91	96.19	41.93
2032	12	15	1	2032_12_15 Hr 01	41.13	34.27	47.56	80.95	39.43
2032	12	15	2	2032_12_15 Hr 02	41.13	34.27	47.13	81.09	37.36
2032	12	15	3	2032_12_15 Hr 03	41.13	33.42	47.22	81.25	37.31
2032	12	15	4	2032_12_15 Hr 04	41.13	33.42	47.31	81.41	37.31
2032	12	15	5	2032_12_15 Hr 05	41.26	33.48	47.40	81.57	37.37
2032	12	15	6	2032_12_15 Hr 06	43.89	35.06	49.45	83.12	39.43
2032	12	15	7	2032_12_15 Hr 07	44.15	34.67	51.55	91.99	37.29
2032	12	15	8	2032_12_15 Hr 08	44.24	36.24	51.65	92.26	37.29
2032	12	15	9	2032_12_15 Hr 09	43.09	34.87	48.19	91.97	35.73
2032	12	15	10	2032_12_15 Hr 10	39.42	31.74	46.42	84.78	35.73
2032	12	15	11	2032_12_15 Hr 11	37.01	31.08	45.36	78.91	35.29
2032	12	15	12	2032_12_15 Hr 12	36.93	31.05	44.26	79.05	35.29
2032	12	15	13	2032_12_15 Hr 13	37.00	31.12	45.23	79.21	35.29
2032	12	15	14	2032_12_15 Hr 14	37.18	31.18	45.23	79.37	34.92
2032	12	15	15	2032_12_15 Hr 15	37.25	31.18	45.68	79.53	35.29
2032	12	15	16	2032_12_15 Hr 16	37.33	31.30	45.96	79.69	35.29
2032	12	15	17	2032_12_15 Hr 17	42.68	34.23	49.14	90.52	38.71
2032	12	15	18	2032_12_15 Hr 18	45.05	37.25	52.70	94.13	42.93
2032	12	15	19	2032_12_15 Hr 19	45.34	37.45	52.80	94.31	44.10

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2032	12	15	20	2032_12_15 Hr 20	45.24	37.48	52.91	94.50	41.69
2032	12	15	21	2032_12_15 Hr 21	45.05	37.48	53.01	94.69	40.07
2032	12	15	22	2032_12_15 Hr 22	43.68	36.12	53.12	94.88	39.20
2032	12	15	23	2032_12_15 Hr 23	42.95	35.64	52.74	95.32	38.22
2032	12	15	24	2032_12_15 Hr 24	42.91	35.30	50.27	85.05	37.29
2032	12	16	1	2032_12_16 Hr 01	46.25	39.41	52.48	87.54	41.68
2032	12	16	2	2032_12_16 Hr 02	46.25	39.10	52.08	86.90	41.10
2032	12	16	3	2032_12_16 Hr 03	46.25	39.10	52.08	87.07	40.99
2032	12	16	4	2032_12_16 Hr 04	46.25	38.38	52.08	87.24	40.99
2032	12	16	5	2032_12_16 Hr 05	46.33	38.38	52.08	87.54	41.10
2032	12	16	6	2032_12_16 Hr 06	49.31	38.53	53.19	93.56	41.68
2032	12	16	7	2032_12_16 Hr 07	46.21	36.80	55.33	98.60	41.62
2032	12	16	8	2032_12_16 Hr 08	45.39	36.92	54.15	98.80	41.37
2032	12	16	9	2032_12_16 Hr 09	42.57	35.43	49.31	92.28	39.65
2032	12	16	10	2032_12_16 Hr 10	39.54	32.69	49.46	87.06	38.27
2032	12	16	11	2032_12_16 Hr 11	37.38	31.85	48.00	83.35	37.49
2032	12	16	12	2032_12_16 Hr 12	37.46	31.92	48.09	83.68	36.16
2032	12	16	13	2032_12_16 Hr 13	37.53	31.98	48.19	83.85	36.09
2032	12	16	14	2032_12_16 Hr 14	37.61	32.03	48.28	84.02	36.16
2032	12	16	15	2032_12_16 Hr 15	37.68	32.11	48.38	84.18	37.01
2032	12	16	16	2032_12_16 Hr 16	41.85	32.62	48.50	84.35	37.70
2032	12	16	17	2032_12_16 Hr 17	44.76	36.85	50.92	90.37	41.78
2032	12	16	18	2032_12_16 Hr 18	48.31	39.20	55.12	104.31	44.59
2032	12	16	19	2032_12_16 Hr 19	51.52	39.28	57.37	104.52	45.66
2032	12	16	20	2032_12_16 Hr 20	48.50	39.36	57.49	104.73	43.93
2032	12	16	21	2032_12_16 Hr 21	48.60	39.43	57.60	104.94	43.18
2032	12	16	22	2032_12_16 Hr 22	48.70	39.51	57.72	105.12	42.57
2032	12	16	23	2032_12_16 Hr 23	49.35	41.84	58.88	106.49	43.23
2032	12	16	24	2032_12_16 Hr 24	48.45	39.34	54.03	94.88	42.38
2032	12	17	1	2032_12_17 Hr 01	52.49	42.70	60.81	103.71	43.39
2032	12	17	2	2032_12_17 Hr 02	48.38	39.71	58.91	103.53	43.87
2032	12	17	3	2032_12_17 Hr 03	46.19	39.15	58.91	100.76	43.39
2032	12	17	4	2032_12_17 Hr 04	46.81	39.24	58.91	100.95	40.73
2032	12	17	5	2032_12_17 Hr 05	47.38	39.35	59.14	103.71	47.09
2032	12	17	6	2032_12_17 Hr 06	49.48	41.18	61.56	110.31	48.39
2032	12	17	7	2032_12_17 Hr 07	50.46	41.18	61.82	105.98	46.97
2032	12	17	8	2032_12_17 Hr 08	50.56	41.05	58.44	106.19	52.89
2032	12	17	9	2032_12_17 Hr 09	48.83	40.83	55.36	101.91	51.19
2032	12	17	10	2032_12_17 Hr 10	47.56	38.12	53.17	94.21	44.08
2032	12	17	11	2032_12_17 Hr 11	43.24	35.74	52.96	90.80	42.11
2032	12	17	12	2032_12_17 Hr 12	43.32	35.81	53.07	90.98	40.68
2032	12	17	13	2032_12_17 Hr 13	42.95	35.81	53.18	91.17	39.55
2032	12	17	14	2032_12_17 Hr 14	43.50	35.96	53.28	91.35	39.47
2032	12	17	15	2032_12_17 Hr 15	43.58	36.68	53.39	91.53	41.09
2032	12	17	16	2032_12_17 Hr 16	48.90	38.79	53.81	91.71	41.09
2032	12	17	17	2032_12_17 Hr 17	52.86	42.82	56.66	100.15	44.21
2032	12	17	18	2032_12_17 Hr 18	54.24	45.33	62.66	113.48	49.90
2032	12	17	19	2032_12_17 Hr 19	54.35	45.42	63.32	113.70	49.29
2032	12	17	20	2032_12_17 Hr 20	54.45	45.51	63.44	113.93	50.04
2032	12	17	21	2032_12_17 Hr 21	54.56	45.60	63.57	114.16	48.60
2032	12	17	22	2032_12_17 Hr 22	54.67	45.23	63.70	114.39	46.42
2032	12	17	23	2032_12_17 Hr 23	58.57	46.79	64.17	119.90	46.60
2032	12	17	24	2032_12_17 Hr 24	57.13	44.40	62.20	114.86	47.00
2032	12	18	1	2032_12_18 Hr 01	34.42	27.69	40.31	70.67	31.38
2032	12	18	2	2032_12_18 Hr 02	33.55	27.33	40.18	68.54	31.78
2032	12	18	3	2032_12_18 Hr 03	32.64	26.41	40.15	68.30	30.35
2032	12	18	4	2032_12_18 Hr 04	32.64	26.41	40.18	68.42	30.35
2032	12	18	5	2032_12_18 Hr 05	34.46	26.41	40.31	68.54	30.81
2032	12	18	6	2032_12_18 Hr 06	34.95	27.69	41.15	70.85	31.49
2032	12	18	7	2032_12_18 Hr 07	36.95	28.39	42.45	74.26	33.00
2032	12	18	8	2032_12_18 Hr 08	37.22	30.55	43.20	74.41	32.47
2032	12	18	9	2032_12_18 Hr 09	34.38	29.43	40.18	74.56	31.38
2032	12	18	10	2032_12_18 Hr 10	34.09	27.80	38.71	68.27	29.72
2032	12	18	11	2032_12_18 Hr 11	31.83	26.42	38.03	65.54	28.72
2032	12	18	12	2032_12_18 Hr 12	31.89	26.47	37.25	63.75	28.03
2032	12	18	13	2032_12_18 Hr 13	31.95	26.52	37.32	63.88	27.49
2032	12	18	14	2032_12_18 Hr 14	32.02	26.58	37.39	63.88	27.77
2032	12	18	15	2032_12_18 Hr 15	32.08	27.69	37.47	64.14	28.88
2032	12	18	16	2032_12_18 Hr 16	33.00	28.05	38.51	64.39	30.68
2032	12	18	17	2032_12_18 Hr 17	36.79	30.88	41.60	74.00	33.93
2032	12	18	18	2032_12_18 Hr 18	37.97	31.52	44.35	79.10	36.79
2032	12	18	19	2032_12_18 Hr 19	38.05	31.58	44.44	79.26	36.77
2032	12	18	20	2032_12_18 Hr 20	38.12	31.64	44.52	79.42	36.10
2032	12	18	21	2032_12_18 Hr 21	38.20	31.71	44.61	79.57	35.41
2032	12	18	22	2032_12_18 Hr 22	38.28	31.77	44.70	79.73	34.72
2032	12	18	23	2032_12_18 Hr 23	37.03	31.50	44.79	79.42	33.41
2032	12	18	24	2032_12_18 Hr 24	34.89	30.00	41.49	72.33	31.99
2032	12	19	1	2032_12_19 Hr 01	27.86	24.24	32.57	55.96	26.59
2032	12	19	2	2032_12_19 Hr 02	27.86	23.28	32.33	54.98	26.59
2032	12	19	3	2032_12_19 Hr 03	27.86	23.17	32.39	54.16	25.54
2032	12	19	4	2032_12_19 Hr 04	27.86	23.17	32.45	54.42	24.88
2032	12	19	5	2032_12_19 Hr 05	28.58	23.17	32.51	54.53	25.54
2032	12	19	6	2032_12_19 Hr 06	29.12	24.00	32.58	55.62	25.23
2032	12	19	7	2032_12_19 Hr 07	30.22	25.10	34.42	61.00	25.23
2032	12	19	8	2032_12_19 Hr 08	31.37	25.15	35.16	63.23	26.61
2032	12	19	9	2032_12_19 Hr 09	30.91	25.10	34.73	60.78	25.23
2032	12	19	10	2032_12_19 Hr 10	27.86	22.90	32.64	55.40	25.02
2032	12	19	11	2032_12_19 Hr 11	27.06	22.80	32.24	54.43	25.23
2032	12	19	12	2032_12_19 Hr 12	26.87	22.02	32.14	54.49	25.23
2032	12	19	13	2032_12_19 Hr 13	25.91	22.07	32.20	54.60	25.23
2032	12	19	14	2032_12_19 Hr 14	25.76	22.11	32.27	54.71	25.23

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2032	12	19	15	2032_12_19 Hr 15	26.32	22.19	32.33	54.82	25.23
2032	12	19	16	2032_12_19 Hr 16	27.42	22.68	32.40	54.93	25.23
2032	12	19	17	2032_12_19 Hr 17	30.12	25.17	34.73	64.73	28.42
2032	12	19	18	2032_12_19 Hr 18	32.52	26.26	38.27	69.02	31.09
2032	12	19	19	2032_12_19 Hr 19	32.58	26.31	38.34	69.15	30.64
2032	12	19	20	2032_12_19 Hr 20	32.65	26.36	38.42	69.29	30.39
2032	12	19	21	2032_12_19 Hr 21	32.71	26.42	38.50	69.43	29.88
2032	12	19	22	2032_12_19 Hr 22	32.78	26.46	38.57	69.57	29.46
2032	12	19	23	2032_12_19 Hr 23	31.66	25.77	38.65	69.14	28.06
2032	12	19	24	2032_12_19 Hr 24	30.65	24.96	36.38	64.63	26.54
2032	12	20	1	2032_12_20 Hr 01	21.81	17.56	24.99	42.07	20.12
2032	12	20	2	2032_12_20 Hr 02	21.81	17.58	25.18	41.94	20.12
2032	12	20	3	2032_12_20 Hr 03	21.81	17.43	25.22	41.94	20.05
2032	12	20	4	2032_12_20 Hr 04	21.81	17.43	25.27	41.94	20.12
2032	12	20	5	2032_12_20 Hr 05	22.15	17.43	25.32	42.20	20.42
2032	12	20	6	2032_12_20 Hr 06	23.03	18.20	25.85	46.34	20.53
2032	12	20	7	2032_12_20 Hr 07	21.80	17.61	26.44	47.21	19.53
2032	12	20	8	2032_12_20 Hr 08	22.47	18.84	26.86	47.30	18.87
2032	12	20	9	2032_12_20 Hr 09	20.89	17.12	25.64	47.11	18.68
2032	12	20	10	2032_12_20 Hr 10	19.61	16.58	23.91	40.50	18.14
2032	12	20	11	2032_12_20 Hr 11	19.33	16.26	22.87	40.45	17.58
2032	12	20	12	2032_12_20 Hr 12	19.37	16.29	23.01	40.53	17.46
2032	12	20	13	2032_12_20 Hr 13	19.41	16.32	23.06	40.61	17.50
2032	12	20	14	2032_12_20 Hr 14	19.45	16.36	23.10	40.69	17.53
2032	12	20	15	2032_12_20 Hr 15	19.48	17.00	24.04	40.77	18.09
2032	12	20	16	2032_12_20 Hr 16	20.12	17.44	24.36	42.74	18.74
2032	12	20	17	2032_12_20 Hr 17	22.34	18.16	26.01	49.11	19.57
2032	12	20	18	2032_12_20 Hr 18	23.80	19.40	27.40	50.15	22.13
2032	12	20	19	2032_12_20 Hr 19	23.84	19.43	27.45	50.25	22.33
2032	12	20	20	2032_12_20 Hr 20	23.89	19.47	27.51	50.35	22.28
2032	12	20	21	2032_12_20 Hr 21	23.94	19.51	27.56	50.46	22.11
2032	12	20	22	2032_12_20 Hr 22	23.47	19.55	27.62	50.55	21.56
2032	12	20	23	2032_12_20 Hr 23	24.29	20.31	28.95	52.57	21.53
2032	12	20	24	2032_12_20 Hr 24	23.31	18.87	28.09	48.93	21.93
2032	12	21	1	2032_12_21 Hr 01	33.17	27.59	38.81	63.75	31.27
2032	12	21	2	2032_12_21 Hr 02	33.18	26.98	38.78	63.87	31.02
2032	12	21	3	2032_12_21 Hr 03	33.18	26.73	38.77	64.00	31.16
2032	12	21	4	2032_12_21 Hr 04	33.18	26.70	38.81	64.13	31.16
2032	12	21	5	2032_12_21 Hr 05	33.64	26.83	39.24	64.26	31.29
2032	12	21	6	2032_12_21 Hr 06	34.44	26.98	39.32	65.04	31.68
2032	12	21	7	2032_12_21 Hr 07	33.63	26.80	39.50	72.40	31.15
2032	12	21	8	2032_12_21 Hr 08	34.52	28.29	41.00	72.61	30.05
2032	12	21	9	2032_12_21 Hr 09	34.19	28.07	41.08	72.60	29.55
2032	12	21	10	2032_12_21 Hr 10	32.84	26.10	37.72	69.89	29.55
2032	12	21	11	2032_12_21 Hr 11	29.69	24.75	35.72	62.17	28.37
2032	12	21	12	2032_12_21 Hr 12	29.71	24.80	35.13	62.29	27.67
2032	12	21	13	2032_12_21 Hr 13	29.81	24.85	35.20	62.41	27.54
2032	12	21	14	2032_12_21 Hr 14	29.87	24.90	35.27	62.54	27.50
2032	12	21	15	2032_12_21 Hr 15	29.94	25.45	35.34	62.66	27.68
2032	12	21	16	2032_12_21 Hr 16	30.17	25.63	35.74	62.79	27.82
2032	12	21	17	2032_12_21 Hr 17	34.04	27.53	39.08	72.39	30.22
2032	12	21	18	2032_12_21 Hr 18	35.63	29.53	41.83	77.44	32.77
2032	12	21	19	2032_12_21 Hr 19	35.71	29.59	41.91	77.59	33.15
2032	12	21	20	2032_12_21 Hr 20	35.77	29.65	41.91	77.75	32.77
2032	12	21	21	2032_12_21 Hr 21	35.85	29.71	41.91	77.90	31.44
2032	12	21	22	2032_12_21 Hr 22	35.63	29.46	41.91	78.05	30.41
2032	12	21	23	2032_12_21 Hr 23	34.54	29.42	43.05	77.32	31.40
2032	12	21	24	2032_12_21 Hr 24	34.34	28.81	40.75	68.86	29.68
2032	12	22	1	2032_12_22 Hr 01	33.60	28.28	39.46	66.16	31.78
2032	12	22	2	2032_12_22 Hr 02	33.60	28.28	39.12	65.77	31.28
2032	12	22	3	2032_12_22 Hr 03	33.60	28.28	39.13	65.90	31.28
2032	12	22	4	2032_12_22 Hr 04	33.60	28.28	39.20	66.03	31.28
2032	12	22	5	2032_12_22 Hr 05	33.60	28.28	39.46	66.16	31.62
2032	12	22	6	2032_12_22 Hr 06	34.86	28.78	41.12	67.43	33.23
2032	12	22	7	2032_12_22 Hr 07	35.72	28.08	41.39	74.50	33.25
2032	12	22	8	2032_12_22 Hr 08	35.79	28.95	41.47	74.73	31.85
2032	12	22	9	2032_12_22 Hr 09	34.09	27.75	39.88	74.79	30.33
2032	12	22	10	2032_12_22 Hr 10	31.78	26.25	38.45	67.38	29.38
2032	12	22	11	2032_12_22 Hr 11	30.80	25.66	37.26	63.92	28.68
2032	12	22	12	2032_12_22 Hr 12	30.67	25.19	36.00	64.04	28.50
2032	12	22	13	2032_12_22 Hr 13	30.73	25.24	36.62	64.16	28.50
2032	12	22	14	2032_12_22 Hr 14	30.79	25.29	36.52	64.29	28.50
2032	12	22	15	2032_12_22 Hr 15	30.85	25.34	37.44	64.42	28.45
2032	12	22	16	2032_12_22 Hr 16	30.92	25.68	37.51	64.55	28.77
2032	12	22	17	2032_12_22 Hr 17	33.92	27.33	39.88	70.51	30.32
2032	12	22	18	2032_12_22 Hr 18	36.52	29.99	42.31	78.61	32.26
2032	12	22	19	2032_12_22 Hr 19	36.59	30.05	42.40	78.77	32.38
2032	12	22	20	2032_12_22 Hr 20	36.66	30.11	42.48	78.92	32.08
2032	12	22	21	2032_12_22 Hr 21	36.74	29.99	42.56	79.08	32.04
2032	12	22	22	2032_12_22 Hr 22	36.81	29.25	42.65	79.08	30.94
2032	12	22	23	2032_12_22 Hr 23	36.10	29.52	43.76	80.35	32.86
2032	12	22	24	2032_12_22 Hr 24	35.32	29.65	41.77	70.89	32.44
2032	12	23	1	2032_12_23 Hr 01	35.02	29.19	39.99	66.31	32.38
2032	12	23	2	2032_12_23 Hr 02	34.84	29.19	39.46	66.02	32.00
2032	12	23	3	2032_12_23 Hr 03	34.90	28.76	39.50	66.14	31.65
2032	12	23	4	2032_12_23 Hr 04	34.96	28.76	39.06	66.27	31.65
2032	12	23	5	2032_12_23 Hr 05	35.42	28.76	39.63	66.39	31.65
2032	12	23	6	2032_12_23 Hr 06	36.41	28.76	40.30	66.84	34.41
2032	12	23	7	2032_12_23 Hr 07	34.12	27.45	41.61	73.84	32.29
2032	12	23	8	2032_12_23 Hr 08	33.02	27.67	40.12	74.90	31.19
2032	12	23	9	2032_12_23 Hr 09	31.92	25.68	38.86	68.53	30.53

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2032	12	23	10	2032_12_23 Hr 10	29.18	24.62	36.73	64.07	29.31
2032	12	23	11	2032_12_23 Hr 11	29.24	24.16	36.44	64.20	29.04
2032	12	23	12	2032_12_23 Hr 12	29.30	24.21	36.88	64.31	27.46
2032	12	23	13	2032_12_23 Hr 13	29.36	24.26	36.95	64.44	26.49
2032	12	23	14	2032_12_23 Hr 14	29.41	24.31	37.03	64.58	26.43
2032	12	23	15	2032_12_23 Hr 15	30.65	24.81	37.10	64.71	28.33
2032	12	23	16	2032_12_23 Hr 16	31.40	26.28	37.03	64.84	28.36
2032	12	23	17	2032_12_23 Hr 17	35.05	28.71	38.98	71.49	30.79
2032	12	23	18	2032_12_23 Hr 18	36.22	30.13	41.96	79.04	33.82
2032	12	23	19	2032_12_23 Hr 19	37.87	30.19	42.62	79.20	34.21
2032	12	23	20	2032_12_23 Hr 20	36.36	30.25	42.69	79.36	32.87
2032	12	23	21	2032_12_23 Hr 21	36.43	30.31	42.66	79.50	32.01
2032	12	23	22	2032_12_23 Hr 22	36.51	30.37	42.73	79.20	31.10
2032	12	23	23	2032_12_23 Hr 23	37.62	30.77	44.14	79.48	30.93
2032	12	23	24	2032_12_23 Hr 24	36.13	29.74	41.83	70.38	30.24
2032	12	24	1	2032_12_24 Hr 01	36.36	30.46	43.07	71.10	33.49
2032	12	24	2	2032_12_24 Hr 02	35.66	30.32	42.13	71.01	33.45
2032	12	24	3	2032_12_24 Hr 03	35.65	30.32	42.31	71.15	33.08
2032	12	24	4	2032_12_24 Hr 04	35.60	30.23	42.39	71.29	32.79
2032	12	24	5	2032_12_24 Hr 05	35.66	30.23	42.47	71.43	33.10
2032	12	24	6	2032_12_24 Hr 06	38.67	30.23	43.18	73.37	33.49
2032	12	24	7	2032_12_24 Hr 07	38.41	29.65	43.41	79.48	32.45
2032	12	24	8	2032_12_24 Hr 08	37.85	30.58	43.51	80.83	34.13
2032	12	24	9	2032_12_24 Hr 09	36.07	29.73	42.54	75.48	32.94
2032	12	24	10	2032_12_24 Hr 10	33.66	27.99	40.52	68.98	31.30
2032	12	24	11	2032_12_24 Hr 11	32.91	26.70	39.30	69.12	30.23
2032	12	24	12	2032_12_24 Hr 12	32.98	26.20	39.37	69.25	30.00
2032	12	24	13	2032_12_24 Hr 13	33.04	26.25	39.45	69.39	29.95
2032	12	24	14	2032_12_24 Hr 14	33.11	26.86	39.53	69.53	29.95
2032	12	24	15	2032_12_24 Hr 15	33.18	26.99	40.45	69.67	29.95
2032	12	24	16	2032_12_24 Hr 16	33.63	28.30	42.55	70.37	30.53
2032	12	24	17	2032_12_24 Hr 17	38.03	31.50	43.30	80.41	33.72
2032	12	24	18	2032_12_24 Hr 18	40.50	33.78	46.64	87.16	39.69
2032	12	24	19	2032_12_24 Hr 19	40.61	33.91	46.98	87.33	39.69
2032	12	24	20	2032_12_24 Hr 20	40.68	33.91	47.07	87.51	37.52
2032	12	24	21	2032_12_24 Hr 21	40.75	33.89	47.16	87.68	36.54
2032	12	24	22	2032_12_24 Hr 22	40.61	33.61	47.26	87.51	36.69
2032	12	24	23	2032_12_24 Hr 23	42.59	33.81	49.46	87.78	36.11
2032	12	24	24	2032_12_24 Hr 24	38.74	32.59	47.68	81.70	35.68
2032	12	25	1	2032_12_25 Hr 01	33.06	29.01	41.12	71.70	32.91
2032	12	25	2	2032_12_25 Hr 02	33.10	28.96	40.83	69.65	33.28
2032	12	25	3	2032_12_25 Hr 03	33.14	28.96	40.44	69.12	33.52
2032	12	25	4	2032_12_25 Hr 04	33.18	28.96	40.49	69.12	33.52
2032	12	25	5	2032_12_25 Hr 05	33.22	29.01	40.63	69.14	33.52
2032	12	25	6	2032_12_25 Hr 06	34.00	28.96	40.87	70.91	33.52
2032	12	25	7	2032_12_25 Hr 07	35.68	30.29	43.19	76.97	33.52
2032	12	25	8	2032_12_25 Hr 08	38.28	31.31	45.10	79.00	33.28
2032	12	25	9	2032_12_25 Hr 09	37.79	30.21	43.31	76.21	33.28
2032	12	25	10	2032_12_25 Hr 10	33.55	27.78	41.19	69.12	32.91
2032	12	25	11	2032_12_25 Hr 11	33.62	27.74	40.42	68.06	32.91
2032	12	25	12	2032_12_25 Hr 12	33.69	27.74	40.12	68.19	32.16
2032	12	25	13	2032_12_25 Hr 13	33.75	27.90	40.20	68.33	31.06
2032	12	25	14	2032_12_25 Hr 14	33.82	27.96	40.28	68.47	32.16
2032	12	25	15	2032_12_25 Hr 15	33.89	28.11	40.36	68.60	30.92
2032	12	25	16	2032_12_25 Hr 16	35.12	28.17	40.95	68.74	31.01
2032	12	25	17	2032_12_25 Hr 17	38.50	30.99	44.64	78.65	32.91
2032	12	25	18	2032_12_25 Hr 18	42.49	33.92	47.77	86.08	35.72
2032	12	25	19	2032_12_25 Hr 19	42.57	33.99	47.86	86.26	37.99
2032	12	25	20	2032_12_25 Hr 20	42.66	34.06	47.96	86.43	36.24
2032	12	25	21	2032_12_25 Hr 21	42.74	34.13	48.05	86.60	35.65
2032	12	25	22	2032_12_25 Hr 22	42.83	34.20	48.15	86.75	34.85
2032	12	25	23	2032_12_25 Hr 23	41.03	33.51	46.55	86.26	33.96
2032	12	25	24	2032_12_25 Hr 24	39.89	31.04	44.72	77.47	32.91
2032	12	26	1	2032_12_26 Hr 01	37.64	31.03	43.78	76.42	34.89
2032	12	26	2	2032_12_26 Hr 02	35.53	29.47	43.02	74.46	34.57
2032	12	26	3	2032_12_26 Hr 03	35.17	29.47	43.12	73.61	34.89
2032	12	26	4	2032_12_26 Hr 04	35.17	29.47	43.12	73.61	34.89
2032	12	26	5	2032_12_26 Hr 05	37.64	29.62	43.12	74.32	34.89
2032	12	26	6	2032_12_26 Hr 06	37.64	31.03	43.12	79.49	34.89
2032	12	26	7	2032_12_26 Hr 07	39.49	31.86	46.11	81.99	32.87
2032	12	26	8	2032_12_26 Hr 08	39.57	32.65	47.45	82.35	34.57
2032	12	26	9	2032_12_26 Hr 09	39.50	31.95	46.07	81.99	34.89
2032	12	26	10	2032_12_26 Hr 10	36.93	29.22	43.12	73.09	34.89
2032	12	26	11	2032_12_26 Hr 11	33.39	29.18	42.14	70.93	33.32
2032	12	26	12	2032_12_26 Hr 12	33.46	28.94	41.05	70.64	32.66
2032	12	26	13	2032_12_26 Hr 13	33.35	28.94	41.21	70.78	32.00
2032	12	26	14	2032_12_26 Hr 14	33.33	29.03	41.29	70.92	31.15
2032	12	26	15	2032_12_26 Hr 15	33.66	29.12	41.38	71.07	32.60
2032	12	26	16	2032_12_26 Hr 16	35.17	29.57	41.46	71.21	33.80
2032	12	26	17	2032_12_26 Hr 17	40.35	32.04	46.54	78.61	35.90
2032	12	26	18	2032_12_26 Hr 18	45.15	36.95	51.62	91.03	40.44
2032	12	26	19	2032_12_26 Hr 19	45.24	37.03	51.72	91.22	40.49
2032	12	26	20	2032_12_26 Hr 20	45.33	37.10	51.82	91.40	39.85
2032	12	26	21	2032_12_26 Hr 21	45.42	37.18	51.93	91.54	39.45
2032	12	26	22	2032_12_26 Hr 22	45.49	37.25	52.02	91.72	39.03
2032	12	26	23	2032_12_26 Hr 23	45.43	36.11	50.19	91.54	36.62
2032	12	26	24	2032_12_26 Hr 24	42.31	33.70	47.23	83.81	35.54
2032	12	27	1	2032_12_27 Hr 01	21.76	18.69	25.26	43.71	20.33
2032	12	27	2	2032_12_27 Hr 02	21.76	18.32	25.14	43.00	20.51
2032	12	27	3	2032_12_27 Hr 03	21.76	18.32	25.14	42.69	20.51
2032	12	27	4	2032_12_27 Hr 04	21.76	18.00	25.14	42.74	20.33

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2032	12	27	5	2032_12_27 Hr 05	21.79	18.00	25.18	43.25	20.33
2032	12	27	6	2032_12_27 Hr 06	22.98	18.32	25.75	47.64	20.51
2032	12	27	7	2032_12_27 Hr 07	22.52	18.39	26.12	46.88	21.53
2032	12	27	8	2032_12_27 Hr 08	22.56	17.94	26.70	46.98	20.35
2032	12	27	9	2032_12_27 Hr 09	21.98	17.07	25.09	46.66	18.71
2032	12	27	10	2032_12_27 Hr 10	19.26	16.07	23.82	40.30	17.86
2032	12	27	11	2032_12_27 Hr 11	19.29	16.07	23.12	40.23	17.86
2032	12	27	12	2032_12_27 Hr 12	19.33	16.07	23.16	40.30	17.86
2032	12	27	13	2032_12_27 Hr 13	19.37	16.07	23.20	40.38	17.86
2032	12	27	14	2032_12_27 Hr 14	19.41	16.07	23.24	40.46	17.86
2032	12	27	15	2032_12_27 Hr 15	19.45	16.12	23.34	40.54	18.35
2032	12	27	16	2032_12_27 Hr 16	19.49	16.76	24.65	40.94	18.52
2032	12	27	17	2032_12_27 Hr 17	22.01	18.27	26.29	47.75	19.57
2032	12	27	18	2032_12_27 Hr 18	23.41	19.08	27.50	49.99	21.18
2032	12	27	19	2032_12_27 Hr 19	23.45	19.12	27.56	50.09	21.00
2032	12	27	20	2032_12_27 Hr 20	23.50	19.16	27.61	50.19	20.76
2032	12	27	21	2032_12_27 Hr 21	23.52	19.19	27.67	50.29	20.78
2032	12	27	22	2032_12_27 Hr 22	23.52	19.22	27.72	50.39	20.78
2032	12	27	23	2032_12_27 Hr 23	25.13	20.34	29.47	52.80	22.22
2032	12	27	24	2032_12_27 Hr 24	24.30	19.84	27.82	48.85	21.48
2032	12	28	1	2032_12_28 Hr 01	35.18	27.76	40.97	67.46	32.89
2032	12	28	2	2032_12_28 Hr 02	34.60	27.67	38.86	66.82	32.89
2032	12	28	3	2032_12_28 Hr 03	34.60	27.67	38.88	65.34	32.89
2032	12	28	4	2032_12_28 Hr 04	34.60	27.67	38.95	65.15	32.84
2032	12	28	5	2032_12_28 Hr 05	34.84	27.67	39.05	65.79	32.89
2032	12	28	6	2032_12_28 Hr 06	35.06	27.67	40.18	70.25	32.89
2032	12	28	7	2032_12_28 Hr 07	34.47	27.97	38.82	72.66	30.75
2032	12	28	8	2032_12_28 Hr 08	32.38	27.23	40.86	72.80	30.01
2032	12	28	9	2032_12_28 Hr 09	32.32	26.78	40.91	72.94	29.68
2032	12	28	10	2032_12_28 Hr 10	29.86	25.45	38.22	70.52	29.68
2032	12	28	11	2032_12_28 Hr 11	29.53	24.30	35.81	63.68	28.72
2032	12	28	12	2032_12_28 Hr 12	29.59	24.14	35.02	62.38	27.62
2032	12	28	13	2032_12_28 Hr 13	29.65	24.14	35.08	62.50	27.29
2032	12	28	14	2032_12_28 Hr 14	29.02	24.24	35.15	62.63	27.01
2032	12	28	15	2032_12_28 Hr 15	30.08	26.25	35.22	62.75	27.54
2032	12	28	16	2032_12_28 Hr 16	30.17	26.58	35.50	62.88	28.43
2032	12	28	17	2032_12_28 Hr 17	32.91	27.81	38.26	68.11	30.08
2032	12	28	18	2032_12_28 Hr 18	35.24	28.74	41.69	74.27	30.27
2032	12	28	19	2032_12_28 Hr 19	35.31	28.80	41.77	74.42	30.38
2032	12	28	20	2032_12_28 Hr 20	35.38	28.86	41.85	74.57	30.27
2032	12	28	21	2032_12_28 Hr 21	35.45	28.91	41.94	74.72	30.18
2032	12	28	22	2032_12_28 Hr 22	35.52	28.93	41.86	74.87	30.08
2032	12	28	23	2032_12_28 Hr 23	36.04	30.33	42.96	75.84	31.74
2032	12	28	24	2032_12_28 Hr 24	35.59	30.00	40.14	72.13	29.95
2032	12	29	1	2032_12_29 Hr 01	34.51	27.82	38.66	65.79	29.29
2032	12	29	2	2032_12_29 Hr 02	34.51	27.82	38.65	65.92	29.06
2032	12	29	3	2032_12_29 Hr 03	34.51	27.77	38.65	66.05	29.32
2032	12	29	4	2032_12_29 Hr 04	34.51	27.55	38.65	66.18	29.79
2032	12	29	5	2032_12_29 Hr 05	34.78	27.77	38.66	66.31	30.84
2032	12	29	6	2032_12_29 Hr 06	35.35	27.96	42.15	69.48	30.84
2032	12	29	7	2032_12_29 Hr 07	33.29	26.99	41.13	71.66	29.17
2032	12	29	8	2032_12_29 Hr 08	34.20	27.74	41.21	75.03	30.53
2032	12	29	9	2032_12_29 Hr 09	34.20	26.92	40.19	75.18	30.15
2032	12	29	10	2032_12_29 Hr 10	31.26	25.61	37.38	69.90	29.83
2032	12	29	11	2032_12_29 Hr 11	30.95	25.22	36.53	66.58	29.26
2032	12	29	12	2032_12_29 Hr 12	30.46	25.27	36.53	64.29	27.74
2032	12	29	13	2032_12_29 Hr 13	30.52	25.32	36.60	64.41	27.45
2032	12	29	14	2032_12_29 Hr 14	30.59	25.49	36.67	64.54	27.45
2032	12	29	15	2032_12_29 Hr 15	31.90	26.63	36.89	64.67	27.93
2032	12	29	16	2032_12_29 Hr 16	32.33	26.97	36.97	66.55	29.45
2032	12	29	17	2032_12_29 Hr 17	35.34	28.63	41.68	72.54	34.02
2032	12	29	18	2032_12_29 Hr 18	36.18	31.21	43.60	76.54	36.11
2032	12	29	19	2032_12_29 Hr 19	36.34	31.27	43.69	76.69	36.93
2032	12	29	20	2032_12_29 Hr 20	36.32	31.33	43.77	76.85	36.23
2032	12	29	21	2032_12_29 Hr 21	35.76	31.39	43.86	77.00	34.25
2032	12	29	22	2032_12_29 Hr 22	35.57	28.77	43.27	77.16	32.72
2032	12	29	23	2032_12_29 Hr 23	36.17	28.94	41.87	76.80	32.24
2032	12	29	24	2032_12_29 Hr 24	34.42	28.80	40.24	74.41	30.49
2032	12	30	1	2032_12_30 Hr 01	34.87	29.85	40.47	66.43	30.86
2032	12	30	2	2032_12_30 Hr 02	34.66	29.30	40.43	66.52	30.66
2032	12	30	3	2032_12_30 Hr 03	34.60	27.81	40.43	66.64	30.40
2032	12	30	4	2032_12_30 Hr 04	34.60	27.81	40.43	66.76	30.40
2032	12	30	5	2032_12_30 Hr 05	34.66	27.81	40.43	66.90	30.79
2032	12	30	6	2032_12_30 Hr 06	34.68	29.30	40.81	69.40	32.39
2032	12	30	7	2032_12_30 Hr 07	34.47	27.66	41.05	74.41	30.33
2032	12	30	8	2032_12_30 Hr 08	33.51	27.31	39.93	74.56	29.77
2032	12	30	9	2032_12_30 Hr 09	31.14	26.55	38.11	65.98	29.30
2032	12	30	10	2032_12_30 Hr 10	30.31	24.84	36.75	64.65	29.30
2032	12	30	11	2032_12_30 Hr 11	30.37	24.80	36.44	63.82	28.90
2032	12	30	12	2032_12_30 Hr 12	30.43	24.84	36.52	63.95	28.44
2032	12	30	13	2032_12_30 Hr 13	30.49	24.89	36.59	64.08	27.67
2032	12	30	14	2032_12_30 Hr 14	30.55	24.94	36.66	64.21	27.73
2032	12	30	15	2032_12_30 Hr 15	30.97	25.88	36.74	64.34	28.55
2032	12	30	16	2032_12_30 Hr 16	31.77	26.92	37.09	64.46	28.96
2032	12	30	17	2032_12_30 Hr 17	34.13	28.09	38.91	70.47	31.21
2032	12	30	18	2032_12_30 Hr 18	36.37	29.58	42.73	79.03	35.37
2032	12	30	19	2032_12_30 Hr 19	36.44	29.64	42.80	79.19	35.37
2032	12	30	20	2032_12_30 Hr 20	36.52	29.70	42.88	79.35	33.24
2032	12	30	21	2032_12_30 Hr 21	36.59	29.76	42.73	79.51	32.71
2032	12	30	22	2032_12_30 Hr 22	36.66	29.64	42.10	79.67	32.64
2032	12	30	23	2032_12_30 Hr 23	36.24	30.64	42.34	78.39	32.10

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2032	12	30	24	2032_12_30 Hr 24	35.97	29.68	41.10	71.57	31.74
2032	12	31	1	2032_12_31 Hr 01	36.58	31.02	44.10	72.84	34.15
2032	12	31	2	2032_12_31 Hr 02	36.33	30.10	44.10	72.80	34.06
2032	12	31	3	2032_12_31 Hr 03	35.22	29.80	43.95	72.47	33.70
2032	12	31	4	2032_12_31 Hr 04	35.22	29.85	43.95	72.28	33.57
2032	12	31	5	2032_12_31 Hr 05	35.28	29.91	44.10	72.80	33.47
2032	12	31	6	2032_12_31 Hr 06	36.58	30.60	45.29	75.67	34.12
2032	12	31	7	2032_12_31 Hr 07	38.46	30.05	45.48	80.20	32.39
2032	12	31	8	2032_12_31 Hr 08	38.54	30.73	44.82	80.36	33.96
2032	12	31	9	2032_12_31 Hr 09	37.03	29.95	43.28	76.06	33.69
2032	12	31	10	2032_12_31 Hr 10	33.92	28.27	41.13	68.77	32.48
2032	12	31	11	2032_12_31 Hr 11	33.13	28.21	39.76	68.71	32.04
2032	12	31	12	2032_12_31 Hr 12	33.18	28.26	39.84	68.85	32.04
2032	12	31	13	2032_12_31 Hr 13	33.25	28.32	39.92	68.99	32.13
2032	12	31	14	2032_12_31 Hr 14	33.42	28.38	40.00	69.13	32.13
2032	12	31	15	2032_12_31 Hr 15	33.67	28.43	40.08	69.27	32.13
2032	12	31	16	2032_12_31 Hr 16	34.66	28.65	40.19	70.60	32.13
2032	12	31	17	2032_12_31 Hr 17	37.98	30.27	43.28	77.10	33.96
2032	12	31	18	2032_12_31 Hr 18	40.77	31.19	46.56	88.35	38.97
2032	12	31	19	2032_12_31 Hr 19	41.65	33.54	46.82	88.51	37.49
2032	12	31	20	2032_12_31 Hr 20	41.73	33.62	46.82	88.67	35.01
2032	12	31	21	2032_12_31 Hr 21	40.65	32.16	44.42	86.67	33.66
2032	12	31	22	2032_12_31 Hr 22	38.94	32.16	43.68	85.42	31.95
2032	12	31	23	2032_12_31 Hr 23	39.18	32.78	45.57	83.47	33.20
2032	12	31	24	2032_12_31 Hr 24	39.25	31.66	44.77	80.71	34.01
2033	1	1	1	2033_01_01 Hr 01	40.88	35.70	49.14	84.54	37.97
2033	1	1	2	2033_01_01 Hr 02	40.51	34.08	47.40	82.26	39.49
2033	1	1	3	2033_01_01 Hr 03	40.49	34.08	47.21	82.26	39.02
2033	1	1	4	2033_01_01 Hr 04	40.53	34.08	46.59	82.26	37.97
2033	1	1	5	2033_01_01 Hr 05	40.60	34.15	47.36	82.26	37.97
2033	1	1	6	2033_01_01 Hr 06	41.29	36.48	48.71	82.55	38.60
2033	1	1	7	2033_01_01 Hr 07	41.38	36.55	49.28	86.88	39.49
2033	1	1	8	2033_01_01 Hr 08	44.15	36.63	50.30	87.05	40.19
2033	1	1	9	2033_01_01 Hr 09	40.12	35.38	49.28	83.67	37.48
2033	1	1	10	2033_01_01 Hr 10	36.63	34.08	48.13	76.09	35.66
2033	1	1	11	2033_01_01 Hr 11	35.45	32.46	45.81	74.44	35.59
2033	1	1	12	2033_01_01 Hr 12	35.52	31.38	44.01	74.59	34.53
2033	1	1	13	2033_01_01 Hr 13	35.59	31.45	44.09	74.74	34.21
2033	1	1	14	2033_01_01 Hr 14	35.67	31.51	44.18	74.89	33.96
2033	1	1	15	2033_01_01 Hr 15	36.57	31.59	44.27	75.04	34.53
2033	1	1	16	2033_01_01 Hr 16	40.74	33.73	46.27	75.19	34.25
2033	1	1	17	2033_01_01 Hr 17	43.52	35.10	49.31	84.25	38.60
2033	1	1	18	2033_01_01 Hr 18	51.35	40.95	55.51	94.36	45.65
2033	1	1	19	2033_01_01 Hr 19	52.80	41.85	55.62	94.55	46.16
2033	1	1	20	2033_01_01 Hr 20	51.56	41.12	55.74	94.74	46.32
2033	1	1	21	2033_01_01 Hr 21	51.36	41.19	55.85	94.91	46.32
2033	1	1	22	2033_01_01 Hr 22	51.46	41.28	55.95	94.98	46.26
2033	1	1	23	2033_01_01 Hr 23	50.83	40.59	56.06	94.98	42.59
2033	1	1	24	2033_01_01 Hr 24	46.27	37.26	54.04	89.81	40.85
2033	1	2	1	2033_01_02 Hr 01	39.64	33.81	48.59	82.14	40.11
2033	1	2	2	2033_01_02 Hr 02	39.73	32.92	46.88	81.08	40.11
2033	1	2	3	2033_01_02 Hr 03	39.33	32.92	46.44	78.89	40.11
2033	1	2	4	2033_01_02 Hr 04	39.33	32.90	45.89	78.49	38.96
2033	1	2	5	2033_01_02 Hr 05	39.33	32.92	45.91	78.49	38.84
2033	1	2	6	2033_01_02 Hr 06	41.28	33.30	46.05	80.13	38.29
2033	1	2	7	2033_01_02 Hr 07	43.51	35.33	47.26	88.65	38.96
2033	1	2	8	2033_01_02 Hr 08	44.86	37.20	50.99	88.83	38.96
2033	1	2	9	2033_01_02 Hr 09	44.56	35.41	49.86	83.62	37.05
2033	1	2	10	2033_01_02 Hr 10	38.78	32.92	46.43	75.89	35.32
2033	1	2	11	2033_01_02 Hr 11	38.90	32.92	46.38	76.05	33.81
2033	1	2	12	2033_01_02 Hr 12	38.44	32.65	46.47	76.20	32.92
2033	1	2	13	2033_01_02 Hr 13	38.51	32.72	46.56	76.35	33.30
2033	1	2	14	2033_01_02 Hr 14	38.59	32.78	46.66	76.50	32.73
2033	1	2	15	2033_01_02 Hr 15	38.64	32.85	46.80	76.66	33.85
2033	1	2	16	2033_01_02 Hr 16	38.75	32.92	46.90	76.81	35.01
2033	1	2	17	2033_01_02 Hr 17	43.55	35.75	50.54	83.26	39.45
2033	1	2	18	2033_01_02 Hr 18	48.55	41.99	55.40	95.12	46.51
2033	1	2	19	2033_01_02 Hr 19	48.66	42.09	55.51	95.31	46.97
2033	1	2	20	2033_01_02 Hr 20	48.75	42.17	55.62	95.50	46.61
2033	1	2	21	2033_01_02 Hr 21	48.85	42.26	55.73	95.66	46.61
2033	1	2	22	2033_01_02 Hr 22	48.95	42.34	55.83	95.84	45.37
2033	1	2	23	2033_01_02 Hr 23	48.90	41.82	55.90	95.66	42.43
2033	1	2	24	2033_01_02 Hr 24	48.01	38.75	52.85	92.44	42.43
2033	1	3	1	2033_01_03 Hr 01	36.26	28.34	42.11	69.45	32.51
2033	1	3	2	2033_01_03 Hr 02	36.33	28.40	42.11	69.59	32.84
2033	1	3	3	2033_01_03 Hr 03	36.40	28.45	42.14	69.72	32.84
2033	1	3	4	2033_01_03 Hr 04	36.48	28.51	42.22	69.86	32.82
2033	1	3	5	2033_01_03 Hr 05	36.55	28.57	42.35	70.00	33.02
2033	1	3	6	2033_01_03 Hr 06	36.62	29.53	43.16	71.57	34.01
2033	1	3	7	2033_01_03 Hr 07	40.49	34.10	46.39	84.95	36.62
2033	1	3	8	2033_01_03 Hr 08	44.84	38.90	50.38	86.62	39.97
2033	1	3	9	2033_01_03 Hr 09	44.32	37.02	49.17	86.15	38.67
2033	1	3	10	2033_01_03 Hr 10	42.47	35.53	49.05	81.89	38.67
2033	1	3	11	2033_01_03 Hr 11	39.61	33.92	47.55	75.04	40.21
2033	1	3	12	2033_01_03 Hr 12	38.85	33.54	46.21	74.30	40.00
2033	1	3	13	2033_01_03 Hr 13	38.64	33.54	46.29	74.44	38.85
2033	1	3	14	2033_01_03 Hr 14	38.78	33.61	46.43	74.59	38.85
2033	1	3	15	2033_01_03 Hr 15	39.30	33.88	46.66	74.74	38.90
2033	1	3	16	2033_01_03 Hr 16	40.06	35.22	48.04	76.89	39.81
2033	1	3	17	2033_01_03 Hr 17	44.47	38.80	50.53	86.14	39.04
2033	1	3	18	2033_01_03 Hr 18	46.57	40.25	51.40	94.88	43.41

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2033	1	3	19	2033_01_03 Hr 19	46.91	40.88	51.50	95.07	45.08
2033	1	3	20	2033_01_03 Hr 20	46.76	40.41	51.60	95.26	44.66
2033	1	3	21	2033_01_03 Hr 21	46.85	40.49	51.70	95.45	44.10
2033	1	3	22	2033_01_03 Hr 22	46.94	40.57	51.81	95.63	42.51
2033	1	3	23	2033_01_03 Hr 23	44.00	38.26	50.54	89.70	38.57
2033	1	3	24	2033_01_03 Hr 24	39.26	33.67	46.49	82.20	34.59
2033	1	4	1	2033_01_04 Hr 01	56.17	46.90	66.86	111.83	49.88
2033	1	4	2	2033_01_04 Hr 02	56.28	46.99	66.95	111.83	49.48
2033	1	4	3	2033_01_04 Hr 03	56.39	47.08	67.12	111.83	49.41
2033	1	4	4	2033_01_04 Hr 04	56.51	47.18	67.25	112.15	49.64
2033	1	4	5	2033_01_04 Hr 05	56.62	47.28	67.38	112.46	49.64
2033	1	4	6	2033_01_04 Hr 06	56.73	47.37	67.52	118.37	52.19
2033	1	4	7	2033_01_04 Hr 07	66.73	55.68	81.11	137.48	58.90
2033	1	4	8	2033_01_04 Hr 08	71.27	60.54	81.86	137.76	64.78
2033	1	4	9	2033_01_04 Hr 09	70.59	60.02	76.37	138.03	63.30
2033	1	4	10	2033_01_04 Hr 10	62.81	53.77	71.61	119.03	58.55
2033	1	4	11	2033_01_04 Hr 11	60.25	51.53	69.92	117.59	58.55
2033	1	4	12	2033_01_04 Hr 12	60.36	51.32	70.14	117.81	58.33
2033	1	4	13	2033_01_04 Hr 13	60.48	51.42	70.28	118.04	58.55
2033	1	4	14	2033_01_04 Hr 14	60.61	51.53	70.42	118.28	58.55
2033	1	4	15	2033_01_04 Hr 15	60.74	51.64	70.56	118.52	58.55
2033	1	4	16	2033_01_04 Hr 16	60.87	51.75	70.70	118.75	59.12
2033	1	4	17	2033_01_04 Hr 17	67.13	58.89	75.95	130.31	63.30
2033	1	4	18	2033_01_04 Hr 18	75.81	63.60	83.51	145.90	74.48
2033	1	4	19	2033_01_04 Hr 19	76.27	63.89	83.68	146.20	77.61
2033	1	4	20	2033_01_04 Hr 20	76.27	63.89	83.84	146.49	76.43
2033	1	4	21	2033_01_04 Hr 21	76.28	64.00	84.01	146.78	74.51
2033	1	4	22	2033_01_04 Hr 22	76.41	64.11	84.18	147.08	71.36
2033	1	4	23	2033_01_04 Hr 23	72.45	61.42	82.18	141.71	61.80
2033	1	4	24	2033_01_04 Hr 24	62.43	52.36	76.08	138.06	54.23
2033	1	5	1	2033_01_05 Hr 01	50.72	43.41	59.90	104.20	47.03
2033	1	5	2	2033_01_05 Hr 02	50.63	40.68	59.99	102.94	46.80
2033	1	5	3	2033_01_05 Hr 03	50.42	40.68	58.67	102.77	46.80
2033	1	5	4	2033_01_05 Hr 04	50.17	40.76	58.67	102.94	46.80
2033	1	5	5	2033_01_05 Hr 05	50.26	40.89	59.72	102.94	47.42
2033	1	5	6	2033_01_05 Hr 06	53.77	43.79	62.90	107.21	47.73
2033	1	5	7	2033_01_05 Hr 07	61.77	49.34	67.10	115.94	54.76
2033	1	5	8	2033_01_05 Hr 08	61.89	50.54	67.23	116.18	60.18
2033	1	5	9	2033_01_05 Hr 09	57.27	49.11	63.52	110.99	52.21
2033	1	5	10	2033_01_05 Hr 10	52.73	44.27	58.98	97.71	48.21
2033	1	5	11	2033_01_05 Hr 11	47.86	41.59	54.78	94.05	48.26
2033	1	5	12	2033_01_05 Hr 12	47.86	41.05	54.89	94.24	47.10
2033	1	5	13	2033_01_05 Hr 13	47.88	41.13	55.00	94.43	46.86
2033	1	5	14	2033_01_05 Hr 14	48.01	41.21	55.11	94.61	47.68
2033	1	5	15	2033_01_05 Hr 15	48.24	41.29	55.22	94.80	47.07
2033	1	5	16	2033_01_05 Hr 16	48.34	42.23	55.33	94.99	47.68
2033	1	5	17	2033_01_05 Hr 17	52.34	46.73	62.12	99.27	48.15
2033	1	5	18	2033_01_05 Hr 18	57.33	49.01	65.36	113.97	52.51
2033	1	5	19	2033_01_05 Hr 19	58.14	50.13	65.49	114.19	54.57
2033	1	5	20	2033_01_05 Hr 20	57.56	49.21	65.62	114.42	53.12
2033	1	5	21	2033_01_05 Hr 21	57.68	49.31	65.75	114.65	52.64
2033	1	5	22	2033_01_05 Hr 22	57.79	49.41	65.88	114.87	53.52
2033	1	5	23	2033_01_05 Hr 23	52.28	45.23	64.28	102.43	46.04
2033	1	5	24	2033_01_05 Hr 24	49.24	41.56	59.09	94.55	40.18
2033	1	6	1	2033_01_06 Hr 01	31.06	26.22	37.42	64.43	27.63
2033	1	6	2	2033_01_06 Hr 02	31.11	26.25	37.39	64.54	27.63
2033	1	6	3	2033_01_06 Hr 03	31.15	26.30	37.46	64.66	28.08
2033	1	6	4	2033_01_06 Hr 04	31.21	26.36	37.53	64.77	28.35
2033	1	6	5	2033_01_06 Hr 05	31.32	26.41	37.61	64.90	28.70
2033	1	6	6	2033_01_06 Hr 06	33.22	27.35	38.88	69.79	32.41
2033	1	6	7	2033_01_06 Hr 07	36.77	29.72	43.20	72.58	34.36
2033	1	6	8	2033_01_06 Hr 08	38.51	32.68	43.29	72.72	39.28
2033	1	6	9	2033_01_06 Hr 09	38.30	32.41	41.59	70.75	36.31
2033	1	6	10	2033_01_06 Hr 10	35.69	29.62	39.50	64.68	32.84
2033	1	6	11	2033_01_06 Hr 11	32.82	28.56	37.02	62.19	30.66
2033	1	6	12	2033_01_06 Hr 12	32.88	28.00	37.09	62.31	30.61
2033	1	6	13	2033_01_06 Hr 13	32.95	28.11	37.17	62.44	30.18
2033	1	6	14	2033_01_06 Hr 14	33.01	28.11	37.24	62.56	30.06
2033	1	6	15	2033_01_06 Hr 15	33.08	28.17	37.31	62.69	30.36
2033	1	6	16	2033_01_06 Hr 16	33.15	28.23	37.39	62.81	32.28
2033	1	6	17	2033_01_06 Hr 17	34.92	29.75	41.50	67.29	34.20
2033	1	6	18	2033_01_06 Hr 18	39.15	33.23	43.17	77.51	37.00
2033	1	6	19	2033_01_06 Hr 19	39.54	33.41	44.25	77.66	37.43
2033	1	6	20	2033_01_06 Hr 20	39.61	33.47	44.34	77.82	37.43
2033	1	6	21	2033_01_06 Hr 21	39.39	33.36	44.43	77.97	37.36
2033	1	6	22	2033_01_06 Hr 22	38.95	32.72	44.52	78.13	36.43
2033	1	6	23	2033_01_06 Hr 23	35.20	30.09	42.27	72.55	31.46
2033	1	6	24	2033_01_06 Hr 24	32.58	26.89	39.03	65.74	27.54
2033	1	7	1	2033_01_07 Hr 01	55.52	46.72	66.03	109.12	48.70
2033	1	7	2	2033_01_07 Hr 02	55.60	46.81	64.50	109.12	48.70
2033	1	7	3	2033_01_07 Hr 03	55.71	46.91	64.59	109.12	48.70
2033	1	7	4	2033_01_07 Hr 04	55.81	47.00	64.72	109.55	48.70
2033	1	7	5	2033_01_07 Hr 05	56.25	47.10	64.84	109.80	50.24
2033	1	7	6	2033_01_07 Hr 06	59.49	47.19	68.06	126.12	55.26
2033	1	7	7	2033_01_07 Hr 07	65.54	52.78	77.24	133.69	59.68
2033	1	7	8	2033_01_07 Hr 08	68.88	58.28	77.85	133.96	68.42
2033	1	7	9	2033_01_07 Hr 09	69.02	58.40	77.85	134.23	62.00
2033	1	7	10	2033_01_07 Hr 10	67.09	54.81	75.09	130.90	59.10
2033	1	7	11	2033_01_07 Hr 11	58.41	51.37	69.02	114.54	62.26
2033	1	7	12	2033_01_07 Hr 12	58.20	49.95	67.38	114.76	59.02
2033	1	7	13	2033_01_07 Hr 13	58.32	50.03	67.50	114.99	58.87

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2033	1	7	14	2033_01_07 Hr 14	58.43	50.14	67.64	115.22	58.87
2033	1	7	15	2033_01_07 Hr 15	58.55	50.25	67.78	115.45	59.02
2033	1	7	16	2033_01_07 Hr 16	58.67	50.36	67.91	115.68	60.52
2033	1	7	17	2033_01_07 Hr 17	61.25	52.85	69.88	118.02	60.11
2033	1	7	18	2033_01_07 Hr 18	69.30	59.45	79.26	136.67	62.51
2033	1	7	19	2033_01_07 Hr 19	69.44	59.88	79.42	136.94	67.15
2033	1	7	20	2033_01_07 Hr 20	69.58	59.69	79.58	137.21	66.71
2033	1	7	21	2033_01_07 Hr 21	69.72	59.51	79.58	137.48	61.58
2033	1	7	22	2033_01_07 Hr 22	69.85	59.45	79.10	137.76	61.56
2033	1	7	23	2033_01_07 Hr 23	64.70	52.27	73.58	123.02	55.83
2033	1	7	24	2033_01_07 Hr 24	58.53	48.53	67.22	112.81	47.36
2033	1	8	1	2033_01_08 Hr 01	55.83	45.66	62.41	106.23	50.30
2033	1	8	2	2033_01_08 Hr 02	54.04	45.18	60.53	103.32	50.11
2033	1	8	3	2033_01_08 Hr 03	53.35	44.27	59.42	100.88	49.18
2033	1	8	4	2033_01_08 Hr 04	53.35	44.27	59.73	101.08	49.18
2033	1	8	5	2033_01_08 Hr 05	53.54	45.30	60.53	101.27	49.26
2033	1	8	6	2033_01_08 Hr 06	56.18	47.48	63.43	103.32	49.58
2033	1	8	7	2033_01_08 Hr 07	59.62	49.00	66.19	113.59	50.30
2033	1	8	8	2033_01_08 Hr 08	59.74	49.54	67.04	113.86	50.55
2033	1	8	9	2033_01_08 Hr 09	53.06	44.47	66.19	111.58	50.42
2033	1	8	10	2033_01_08 Hr 10	48.44	41.71	60.13	101.46	48.57
2033	1	8	11	2033_01_08 Hr 11	46.96	39.64	58.16	97.32	47.61
2033	1	8	12	2033_01_08 Hr 12	47.05	39.72	57.55	97.52	46.40
2033	1	8	13	2033_01_08 Hr 13	47.15	39.80	57.67	97.71	46.13
2033	1	8	14	2033_01_08 Hr 14	47.25	39.88	57.78	97.91	45.95
2033	1	8	15	2033_01_08 Hr 15	47.34	39.96	57.90	98.10	46.13
2033	1	8	16	2033_01_08 Hr 16	47.45	40.05	58.01	98.30	46.71
2033	1	8	17	2033_01_08 Hr 17	51.70	42.96	58.86	101.75	49.58
2033	1	8	18	2033_01_08 Hr 18	60.98	52.08	69.50	120.73	55.22
2033	1	8	19	2033_01_08 Hr 19	61.13	52.19	69.64	120.97	57.96
2033	1	8	20	2033_01_08 Hr 20	61.25	52.29	69.78	121.21	53.86
2033	1	8	21	2033_01_08 Hr 21	61.38	52.35	69.92	121.45	51.51
2033	1	8	22	2033_01_08 Hr 22	61.14	52.35	70.05	121.67	52.57
2033	1	8	23	2033_01_08 Hr 23	60.06	50.00	68.89	115.59	52.57
2033	1	8	24	2033_01_08 Hr 24	57.41	48.21	65.99	106.84	51.87
2033	1	9	1	2033_01_09 Hr 01	54.24	45.66	63.67	102.52	48.83
2033	1	9	2	2033_01_09 Hr 02	54.24	45.66	62.70	102.73	48.49
2033	1	9	3	2033_01_09 Hr 03	54.24	45.66	62.31	102.52	48.49
2033	1	9	4	2033_01_09 Hr 04	54.88	45.66	62.43	102.52	48.49
2033	1	9	5	2033_01_09 Hr 05	56.13	46.17	62.55	102.70	48.53
2033	1	9	6	2033_01_09 Hr 06	56.33	47.33	63.67	107.13	49.33
2033	1	9	7	2033_01_09 Hr 07	56.44	48.73	65.48	114.03	49.38
2033	1	9	8	2033_01_09 Hr 08	58.06	48.83	69.60	115.34	51.54
2033	1	9	9	2033_01_09 Hr 09	56.67	47.47	63.56	114.03	50.80
2033	1	9	10	2033_01_09 Hr 10	54.49	44.74	60.55	103.37	49.01
2033	1	9	11	2033_01_09 Hr 11	49.42	42.58	62.33	98.77	52.89
2033	1	9	12	2033_01_09 Hr 12	48.46	41.29	60.31	98.95	51.06
2033	1	9	13	2033_01_09 Hr 13	48.56	41.92	60.43	99.14	49.09
2033	1	9	14	2033_01_09 Hr 14	48.65	42.00	60.55	99.33	50.20
2033	1	9	15	2033_01_09 Hr 15	48.75	42.09	60.67	99.53	52.68
2033	1	9	16	2033_01_09 Hr 16	50.75	42.19	60.79	99.73	52.89
2033	1	9	17	2033_01_09 Hr 17	56.60	47.33	63.97	109.71	50.79
2033	1	9	18	2033_01_09 Hr 18	63.66	53.27	71.81	126.83	56.45
2033	1	9	19	2033_01_09 Hr 19	63.97	53.57	71.95	127.09	57.53
2033	1	9	20	2033_01_09 Hr 20	64.10	53.68	72.10	127.34	57.26
2033	1	9	21	2033_01_09 Hr 21	64.05	53.69	72.24	127.59	55.65
2033	1	9	22	2033_01_09 Hr 22	64.17	53.69	72.39	127.84	54.20
2033	1	9	23	2033_01_09 Hr 23	62.24	52.53	72.07	127.09	53.78
2033	1	9	24	2033_01_09 Hr 24	59.37	48.86	67.16	122.71	53.78
2033	1	10	1	2033_01_10 Hr 01	53.02	41.36	60.29	99.57	46.60
2033	1	10	2	2033_01_10 Hr 02	53.13	41.44	60.54	99.76	46.44
2033	1	10	3	2033_01_10 Hr 03	53.23	41.52	60.66	100.67	46.49
2033	1	10	4	2033_01_10 Hr 04	53.34	41.61	60.85	100.87	46.49
2033	1	10	5	2033_01_10 Hr 05	53.44	41.69	60.98	101.08	46.49
2033	1	10	6	2033_01_10 Hr 06	53.55	43.74	62.37	107.55	47.10
2033	1	10	7	2033_01_10 Hr 07	62.11	53.58	73.92	128.49	54.56
2033	1	10	8	2033_01_10 Hr 08	66.24	56.98	74.07	128.86	62.95
2033	1	10	9	2033_01_10 Hr 09	65.94	57.10	74.22	129.12	60.40
2033	1	10	10	2033_01_10 Hr 10	64.55	53.70	70.83	129.00	57.34
2033	1	10	11	2033_01_10 Hr 11	58.87	50.34	70.25	110.21	57.75
2033	1	10	12	2033_01_10 Hr 12	56.50	48.84	66.69	110.42	57.37
2033	1	10	13	2033_01_10 Hr 13	56.50	48.92	66.61	110.64	56.45
2033	1	10	14	2033_01_10 Hr 14	56.62	49.02	66.74	110.86	56.08
2033	1	10	15	2033_01_10 Hr 15	56.77	49.12	66.87	111.08	56.08
2033	1	10	16	2033_01_10 Hr 16	57.52	49.38	67.93	111.30	57.75
2033	1	10	17	2033_01_10 Hr 17	63.16	53.76	71.42	123.83	58.32
2033	1	10	18	2033_01_10 Hr 18	67.37	58.77	75.57	133.87	65.45
2033	1	10	19	2033_01_10 Hr 19	67.87	59.60	75.72	134.14	66.93
2033	1	10	20	2033_01_10 Hr 20	67.87	59.71	75.87	134.41	65.45
2033	1	10	21	2033_01_10 Hr 21	67.55	58.48	76.02	134.68	63.91
2033	1	10	22	2033_01_10 Hr 22	65.94	56.48	76.17	134.68	61.00
2033	1	10	23	2033_01_10 Hr 23	59.44	51.67	71.28	127.65	54.22
2033	1	10	24	2033_01_10 Hr 24	55.40	46.24	65.32	113.50	47.20
2033	1	11	1	2033_01_11 Hr 01	29.84	24.78	34.90	59.43	27.63
2033	1	11	2	2033_01_11 Hr 02	29.90	24.82	34.97	59.55	27.38
2033	1	11	3	2033_01_11 Hr 03	29.96	24.87	35.04	59.66	27.38
2033	1	11	4	2033_01_11 Hr 04	30.02	24.92	35.11	59.77	27.38
2033	1	11	5	2033_01_11 Hr 05	30.08	24.96	35.18	59.90	27.29
2033	1	11	6	2033_01_11 Hr 06	32.06	25.03	35.25	65.20	27.63
2033	1	11	7	2033_01_11 Hr 07	35.06	29.64	42.31	73.67	31.75
2033	1	11	8	2033_01_11 Hr 08	37.97	32.94	42.73	74.47	37.70

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2033	1	11	9	2033_01_11 Hr 09	37.34	31.68	39.97	73.96	34.10
2033	1	11	10	2033_01_11 Hr 10	34.35	28.98	39.05	64.12	32.87
2033	1	11	11	2033_01_11 Hr 11	31.74	27.36	36.60	60.75	31.58
2033	1	11	12	2033_01_11 Hr 12	31.74	27.13	36.61	60.87	31.96
2033	1	11	13	2033_01_11 Hr 13	31.80	27.14	36.69	60.99	30.65
2033	1	11	14	2033_01_11 Hr 14	31.74	27.19	36.76	61.11	30.33
2033	1	11	15	2033_01_11 Hr 15	31.93	27.25	36.83	61.23	30.65
2033	1	11	16	2033_01_11 Hr 16	32.45	27.32	36.91	61.36	31.96
2033	1	11	17	2033_01_11 Hr 17	35.72	29.04	38.65	64.45	33.49
2033	1	11	18	2033_01_11 Hr 18	38.68	33.12	44.67	76.58	35.62
2033	1	11	19	2033_01_11 Hr 19	38.76	33.20	44.76	76.74	36.37
2033	1	11	20	2033_01_11 Hr 20	38.84	33.26	44.85	76.89	36.19
2033	1	11	21	2033_01_11 Hr 21	38.92	33.33	44.94	77.04	36.37
2033	1	11	22	2033_01_11 Hr 22	39.00	33.39	45.03	77.19	35.70
2033	1	11	23	2033_01_11 Hr 23	36.37	31.27	43.74	73.94	31.59
2033	1	11	24	2033_01_11 Hr 24	32.46	27.08	37.63	68.11	27.63
2033	1	12	1	2033_01_12 Hr 01	39.14	30.99	44.49	77.50	34.79
2033	1	12	2	2033_01_12 Hr 02	37.96	31.02	43.88	77.36	34.18
2033	1	12	3	2033_01_12 Hr 03	37.96	31.08	43.30	74.85	33.86
2033	1	12	4	2033_01_12 Hr 04	38.04	31.15	43.28	72.29	33.71
2033	1	12	5	2033_01_12 Hr 05	38.11	31.34	43.51	72.43	34.38
2033	1	12	6	2033_01_12 Hr 06	40.61	33.42	45.00	81.57	34.85
2033	1	12	7	2033_01_12 Hr 07	45.23	35.01	50.38	87.33	38.75
2033	1	12	8	2033_01_12 Hr 08	46.66	38.62	50.57	87.50	43.04
2033	1	12	9	2033_01_12 Hr 09	43.72	37.43	50.55	87.67	37.97
2033	1	12	10	2033_01_12 Hr 10	40.19	35.36	45.42	74.54	35.78
2033	1	12	11	2033_01_12 Hr 11	37.23	32.88	43.24	73.67	38.43
2033	1	12	12	2033_01_12 Hr 12	35.85	31.45	43.33	73.82	37.70
2033	1	12	13	2033_01_12 Hr 13	35.20	31.51	43.42	73.96	37.67
2033	1	12	14	2033_01_12 Hr 14	35.34	31.57	43.50	74.11	37.10
2033	1	12	15	2033_01_12 Hr 15	36.24	32.00	43.59	74.26	37.70
2033	1	12	16	2033_01_12 Hr 16	36.32	32.11	43.79	74.41	37.70
2033	1	12	17	2033_01_12 Hr 17	39.13	35.34	46.69	79.27	37.92
2033	1	12	18	2033_01_12 Hr 18	45.39	37.87	51.39	87.79	41.74
2033	1	12	19	2033_01_12 Hr 19	45.48	37.94	51.59	88.07	42.59
2033	1	12	20	2033_01_12 Hr 20	45.57	38.02	51.70	88.13	42.18
2033	1	12	21	2033_01_12 Hr 21	45.66	38.10	51.21	88.31	41.71
2033	1	12	22	2033_01_12 Hr 22	45.75	38.17	50.96	88.48	41.07
2033	1	12	23	2033_01_12 Hr 23	41.26	34.49	48.14	79.68	37.06
2033	1	12	24	2033_01_12 Hr 24	38.28	32.54	43.23	72.93	32.44
2033	1	13	1	2033_01_13 Hr 01	43.17	36.21	48.61	81.57	39.68
2033	1	13	2	2033_01_13 Hr 02	43.24	36.21	48.71	81.65	39.68
2033	1	13	3	2033_01_13 Hr 03	43.32	35.91	48.80	81.67	38.49
2033	1	13	4	2033_01_13 Hr 04	43.39	35.91	48.90	81.83	38.49
2033	1	13	5	2033_01_13 Hr 05	43.47	35.67	48.99	81.99	39.00
2033	1	13	6	2033_01_13 Hr 06	43.66	35.74	49.10	85.97	41.01
2033	1	13	7	2033_01_13 Hr 07	49.63	38.36	55.95	100.32	44.85
2033	1	13	8	2033_01_13 Hr 08	49.73	42.72	59.40	100.52	49.91
2033	1	13	9	2033_01_13 Hr 09	49.83	42.31	56.20	99.79	45.39
2033	1	13	10	2033_01_13 Hr 10	47.15	41.05	52.03	89.53	44.03
2033	1	13	11	2033_01_13 Hr 11	42.53	38.29	50.89	85.95	42.65
2033	1	13	12	2033_01_13 Hr 12	42.61	37.82	50.99	86.13	42.06
2033	1	13	13	2033_01_13 Hr 13	42.70	37.90	51.09	86.30	41.21
2033	1	13	14	2033_01_13 Hr 14	42.78	37.97	51.19	86.47	41.21
2033	1	13	15	2033_01_13 Hr 15	42.87	38.12	51.29	86.64	41.38
2033	1	13	16	2033_01_13 Hr 16	42.95	38.26	51.40	86.82	42.06
2033	1	13	17	2033_01_13 Hr 17	48.56	40.99	54.75	91.13	45.83
2033	1	13	18	2033_01_13 Hr 18	54.03	44.34	61.29	107.03	49.96
2033	1	13	19	2033_01_13 Hr 19	54.13	45.12	61.41	107.25	51.14
2033	1	13	20	2033_01_13 Hr 20	54.24	45.21	61.53	107.46	51.14
2033	1	13	21	2033_01_13 Hr 21	54.35	45.30	61.65	107.68	51.14
2033	1	13	22	2033_01_13 Hr 22	54.46	45.39	61.75	107.89	49.32
2033	1	13	23	2033_01_13 Hr 23	50.06	40.60	58.85	99.97	43.63
2033	1	13	24	2033_01_13 Hr 24	45.06	37.05	52.64	89.00	37.85
2033	1	14	1	2033_01_14 Hr 01	43.97	36.08	50.89	85.56	37.18
2033	1	14	2	2033_01_14 Hr 02	44.06	36.16	50.96	85.73	37.18
2033	1	14	3	2033_01_14 Hr 03	44.14	36.23	51.05	85.90	37.18
2033	1	14	4	2033_01_14 Hr 04	44.23	36.30	51.16	86.06	37.18
2033	1	14	5	2033_01_14 Hr 05	44.32	36.37	51.26	86.44	37.70
2033	1	14	6	2033_01_14 Hr 06	46.15	36.45	52.12	90.70	42.01
2033	1	14	7	2033_01_14 Hr 07	50.74	41.24	60.72	105.66	46.98
2033	1	14	8	2033_01_14 Hr 08	54.60	46.39	62.27	106.18	53.37
2033	1	14	9	2033_01_14 Hr 09	54.69	46.48	60.93	106.39	49.42
2033	1	14	10	2033_01_14 Hr 10	52.90	44.69	58.84	102.33	48.52
2033	1	14	11	2033_01_14 Hr 11	48.66	42.74	56.08	91.98	47.41
2033	1	14	12	2033_01_14 Hr 12	47.26	41.11	53.80	90.97	46.74
2033	1	14	13	2033_01_14 Hr 13	46.86	39.83	53.46	91.16	46.74
2033	1	14	14	2033_01_14 Hr 14	47.26	39.91	53.57	91.34	46.74
2033	1	14	15	2033_01_14 Hr 15	47.26	41.11	53.80	91.52	46.74
2033	1	14	16	2033_01_14 Hr 16	47.54	41.36	56.08	91.70	46.94
2033	1	14	17	2033_01_14 Hr 17	51.66	44.90	59.46	100.62	47.32
2033	1	14	18	2033_01_14 Hr 18	55.68	47.33	63.53	111.05	54.47
2033	1	14	19	2033_01_14 Hr 19	55.79	47.42	63.65	111.27	55.85
2033	1	14	20	2033_01_14 Hr 20	55.90	47.52	63.78	111.49	54.61
2033	1	14	21	2033_01_14 Hr 21	55.96	47.58	63.91	111.71	54.29
2033	1	14	22	2033_01_14 Hr 22	55.92	47.58	64.03	111.92	52.47
2033	1	14	23	2033_01_14 Hr 23	51.26	43.83	62.51	105.38	46.07
2033	1	14	24	2033_01_14 Hr 24	46.29	38.94	54.06	94.93	39.60
2033	1	15	1	2033_01_15 Hr 01	44.77	37.34	52.45	89.42	41.44
2033	1	15	2	2033_01_15 Hr 02	44.48	37.18	52.64	88.13	41.44
2033	1	15	3	2033_01_15 Hr 03	42.95	37.18	52.17	87.02	41.44

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2033	1	15	4	2033_01_15 Hr 04	44.12	37.12	52.17	87.18	41.35
2033	1	15	5	2033_01_15 Hr 05	44.77	37.20	52.45	88.66	41.35
2033	1	15	6	2033_01_15 Hr 06	46.49	37.47	52.80	91.93	41.44
2033	1	15	7	2033_01_15 Hr 07	48.70	39.89	54.67	92.11	41.54
2033	1	15	8	2033_01_15 Hr 08	48.80	40.30	55.06	92.30	41.84
2033	1	15	9	2033_01_15 Hr 09	46.24	36.67	53.24	91.48	41.44
2033	1	15	10	2033_01_15 Hr 10	41.81	34.57	50.67	84.15	39.47
2033	1	15	11	2033_01_15 Hr 11	40.64	34.46	47.36	78.92	39.56
2033	1	15	12	2033_01_15 Hr 12	40.72	34.52	47.17	79.08	39.40
2033	1	15	13	2033_01_15 Hr 13	40.80	34.60	47.27	79.24	39.40
2033	1	15	14	2033_01_15 Hr 14	40.88	34.66	47.36	79.40	39.40
2033	1	15	15	2033_01_15 Hr 15	40.97	34.73	47.46	79.56	39.40
2033	1	15	16	2033_01_15 Hr 16	41.05	34.82	47.55	79.72	39.40
2033	1	15	17	2033_01_15 Hr 17	43.77	35.72	50.51	81.39	40.02
2033	1	15	18	2033_01_15 Hr 18	49.97	43.26	57.00	100.41	45.87
2033	1	15	19	2033_01_15 Hr 19	50.08	43.35	57.85	100.62	46.60
2033	1	15	20	2033_01_15 Hr 20	50.18	43.44	57.97	100.82	46.14
2033	1	15	21	2033_01_15 Hr 21	50.28	43.53	58.09	101.01	45.07
2033	1	15	22	2033_01_15 Hr 22	50.38	43.62	58.20	101.21	44.09
2033	1	15	23	2033_01_15 Hr 23	49.09	41.49	58.32	100.61	43.54
2033	1	15	24	2033_01_15 Hr 24	47.71	39.72	54.47	93.97	42.31
2033	1	16	1	2033_01_16 Hr 01	43.89	37.65	52.62	84.44	40.54
2033	1	16	2	2033_01_16 Hr 02	43.96	37.32	51.44	86.21	40.54
2033	1	16	3	2033_01_16 Hr 03	43.89	35.18	50.97	84.12	40.54
2033	1	16	4	2033_01_16 Hr 04	43.96	35.23	50.97	84.51	40.54
2033	1	16	5	2033_01_16 Hr 05	44.49	35.28	51.22	83.72	40.54
2033	1	16	6	2033_01_16 Hr 06	46.53	37.40	52.34	87.21	40.54
2033	1	16	7	2033_01_16 Hr 07	46.91	40.40	53.26	91.98	40.54
2033	1	16	8	2033_01_16 Hr 08	47.00	40.48	55.08	92.17	42.18
2033	1	16	9	2033_01_16 Hr 09	46.95	39.45	52.62	91.98	40.53
2033	1	16	10	2033_01_16 Hr 10	42.70	35.55	51.24	82.34	38.96
2033	1	16	11	2033_01_16 Hr 11	42.79	34.62	48.40	79.01	39.77
2033	1	16	12	2033_01_16 Hr 12	40.27	34.69	47.19	79.13	38.83
2033	1	16	13	2033_01_16 Hr 13	40.35	34.75	47.42	79.29	38.83
2033	1	16	14	2033_01_16 Hr 14	40.43	34.82	47.42	79.45	38.78
2033	1	16	15	2033_01_16 Hr 15	40.52	34.89	47.65	79.61	38.86
2033	1	16	16	2033_01_16 Hr 16	40.60	34.96	47.74	79.77	39.64
2033	1	16	17	2033_01_16 Hr 17	45.89	37.40	51.95	86.73	40.54
2033	1	16	18	2033_01_16 Hr 18	50.25	43.83	59.59	105.49	46.66
2033	1	16	19	2033_01_16 Hr 19	52.52	44.24	60.35	105.75	48.86
2033	1	16	20	2033_01_16 Hr 20	52.63	44.33	60.47	105.96	49.03
2033	1	16	21	2033_01_16 Hr 21	52.73	44.40	60.58	106.17	48.78
2033	1	16	22	2033_01_16 Hr 22	52.84	44.48	60.69	106.32	47.70
2033	1	16	23	2033_01_16 Hr 23	50.66	43.69	60.14	105.49	45.62
2033	1	16	24	2033_01_16 Hr 24	47.53	40.74	55.88	102.40	45.35
2033	1	17	1	2033_01_17 Hr 01	32.58	27.47	38.28	64.80	29.98
2033	1	17	2	2033_01_17 Hr 02	32.62	27.52	38.21	64.56	29.82
2033	1	17	3	2033_01_17 Hr 03	32.68	27.59	38.28	64.68	29.82
2033	1	17	4	2033_01_17 Hr 04	32.75	27.65	38.35	64.80	30.13
2033	1	17	5	2033_01_17 Hr 05	33.73	27.70	38.43	66.56	30.64
2033	1	17	6	2033_01_17 Hr 06	34.90	27.96	41.88	76.10	32.14
2033	1	17	7	2033_01_17 Hr 07	40.33	32.20	46.22	79.14	35.90
2033	1	17	8	2033_01_17 Hr 08	43.80	35.02	46.31	79.30	40.05
2033	1	17	9	2033_01_17 Hr 09	40.49	34.68	46.40	79.46	39.00
2033	1	17	10	2033_01_17 Hr 10	40.18	34.21	45.67	79.60	37.37
2033	1	17	11	2033_01_17 Hr 11	37.24	32.06	42.90	72.35	35.88
2033	1	17	12	2033_01_17 Hr 12	34.62	29.82	41.11	68.01	34.70
2033	1	17	13	2033_01_17 Hr 13	34.69	29.72	40.36	68.14	34.44
2033	1	17	14	2033_01_17 Hr 14	34.76	29.78	40.33	68.28	34.39
2033	1	17	15	2033_01_17 Hr 15	35.69	29.84	40.51	68.41	34.48
2033	1	17	16	2033_01_17 Hr 16	37.24	30.51	40.84	68.55	35.02
2033	1	17	17	2033_01_17 Hr 17	37.90	33.17	43.40	76.17	35.21
2033	1	17	18	2033_01_17 Hr 18	40.80	35.31	47.25	80.89	37.87
2033	1	17	19	2033_01_17 Hr 19	41.31	35.45	47.34	81.06	38.23
2033	1	17	20	2033_01_17 Hr 20	41.39	35.46	47.43	81.21	38.48
2033	1	17	21	2033_01_17 Hr 21	41.47	35.53	47.53	81.37	38.13
2033	1	17	22	2033_01_17 Hr 22	40.36	34.73	46.73	81.53	37.48
2033	1	17	23	2033_01_17 Hr 23	36.30	30.74	42.26	73.02	32.97
2033	1	17	24	2033_01_17 Hr 24	34.16	29.06	39.60	67.17	29.09
2033	1	18	1	2033_01_18 Hr 01	35.00	29.04	40.44	68.18	31.47
2033	1	18	2	2033_01_18 Hr 02	35.06	29.04	40.52	68.31	31.52
2033	1	18	3	2033_01_18 Hr 03	35.12	29.08	40.60	68.44	31.63
2033	1	18	4	2033_01_18 Hr 04	35.19	29.14	40.67	68.58	31.90
2033	1	18	5	2033_01_18 Hr 05	35.37	29.35	40.76	68.71	32.04
2033	1	18	6	2033_01_18 Hr 06	35.70	30.34	40.85	69.46	34.93
2033	1	18	7	2033_01_18 Hr 07	41.86	33.40	47.86	84.05	39.09
2033	1	18	8	2033_01_18 Hr 08	43.45	36.13	49.50	84.22	44.81
2033	1	18	9	2033_01_18 Hr 09	43.51	36.20	49.08	84.38	41.54
2033	1	18	10	2033_01_18 Hr 10	39.78	34.07	44.06	72.43	37.02
2033	1	18	11	2033_01_18 Hr 11	36.35	30.64	42.55	71.74	35.53
2033	1	18	12	2033_01_18 Hr 12	36.42	30.64	42.42	71.87	35.21
2033	1	18	13	2033_01_18 Hr 13	36.50	30.70	42.50	72.02	34.79
2033	1	18	14	2033_01_18 Hr 14	36.35	30.76	42.59	72.02	34.73
2033	1	18	15	2033_01_18 Hr 15	36.64	30.83	42.67	72.30	34.88
2033	1	18	16	2033_01_18 Hr 16	36.72	30.89	42.76	72.45	35.52
2033	1	18	17	2033_01_18 Hr 17	40.10	34.69	45.30	76.67	37.51
2033	1	18	18	2033_01_18 Hr 18	44.86	38.76	51.36	89.24	41.80
2033	1	18	19	2033_01_18 Hr 19	44.96	38.84	51.46	89.42	41.80
2033	1	18	20	2033_01_18 Hr 20	45.05	38.92	51.56	89.60	41.52
2033	1	18	21	2033_01_18 Hr 21	45.13	38.99	51.66	89.78	41.35
2033	1	18	22	2033_01_18 Hr 22	45.22	39.07	51.76	89.96	40.56

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2033	1	18	23	2033_01_18 Hr 23	42.95	36.18	50.15	86.50	37.15
2033	1	18	24	2033_01_18 Hr 24	37.58	32.06	43.53	79.21	32.20
2033	1	19	1	2033_01_19 Hr 01	30.82	25.89	34.35	61.05	27.37
2033	1	19	2	2033_01_19 Hr 02	30.88	25.93	34.40	59.87	26.33
2033	1	19	3	2033_01_19 Hr 03	30.94	25.99	34.47	57.60	26.49
2033	1	19	4	2033_01_19 Hr 04	31.00	26.04	34.53	58.05	26.49
2033	1	19	5	2033_01_19 Hr 05	31.06	26.09	34.60	58.17	27.83
2033	1	19	6	2033_01_19 Hr 06	31.12	26.14	35.38	62.10	29.52
2033	1	19	7	2033_01_19 Hr 07	36.97	30.30	41.80	70.83	31.66
2033	1	19	8	2033_01_19 Hr 08	37.55	31.02	41.95	70.97	36.32
2033	1	19	9	2033_01_19 Hr 09	36.93	31.09	41.72	71.11	31.69
2033	1	19	10	2033_01_19 Hr 10	32.46	28.38	38.97	62.10	31.57
2033	1	19	11	2033_01_19 Hr 11	30.27	26.05	35.93	60.69	30.65
2033	1	19	12	2033_01_19 Hr 12	29.95	26.11	36.00	60.81	29.91
2033	1	19	13	2033_01_19 Hr 13	30.39	26.16	36.07	60.93	29.77
2033	1	19	14	2033_01_19 Hr 14	30.45	26.12	36.15	61.05	29.50
2033	1	19	15	2033_01_19 Hr 15	30.51	26.26	36.22	61.17	29.77
2033	1	19	16	2033_01_19 Hr 16	31.04	26.32	36.29	61.30	30.22
2033	1	19	17	2033_01_19 Hr 17	32.91	27.83	38.15	62.46	31.10
2033	1	19	18	2033_01_19 Hr 18	37.25	31.38	42.89	75.48	35.67
2033	1	19	19	2033_01_19 Hr 19	37.32	31.44	43.20	75.63	36.13
2033	1	19	20	2033_01_19 Hr 20	37.40	31.50	43.29	75.78	36.13
2033	1	19	21	2033_01_19 Hr 21	37.47	31.57	43.31	75.93	36.06
2033	1	19	22	2033_01_19 Hr 22	37.55	31.63	43.31	76.08	36.06
2033	1	19	23	2033_01_19 Hr 23	35.49	30.31	41.09	70.46	31.09
2033	1	19	24	2033_01_19 Hr 24	32.60	26.17	36.63	65.83	28.64
2033	1	20	1	2033_01_20 Hr 01	34.51	27.80	37.97	64.54	29.45
2033	1	20	2	2033_01_20 Hr 02	34.37	27.80	37.95	64.66	28.82
2033	1	20	3	2033_01_20 Hr 03	33.91	27.37	37.97	64.77	29.05
2033	1	20	4	2033_01_20 Hr 04	33.91	27.43	38.05	64.90	29.48
2033	1	20	5	2033_01_20 Hr 05	33.91	27.48	38.16	65.26	31.53
2033	1	20	6	2033_01_20 Hr 06	34.55	27.54	39.30	73.32	32.00
2033	1	20	7	2033_01_20 Hr 07	38.61	31.01	45.40	76.31	35.09
2033	1	20	8	2033_01_20 Hr 08	39.20	33.57	45.65	76.47	40.32
2033	1	20	9	2033_01_20 Hr 09	39.28	32.98	43.01	73.05	36.83
2033	1	20	10	2033_01_20 Hr 10	35.09	30.22	39.60	70.14	35.00
2033	1	20	11	2033_01_20 Hr 11	33.52	29.08	39.04	65.39	33.01
2033	1	20	12	2033_01_20 Hr 12	33.58	29.14	39.12	65.52	31.98
2033	1	20	13	2033_01_20 Hr 13	33.65	29.19	39.20	65.65	31.97
2033	1	20	14	2033_01_20 Hr 14	33.73	29.26	39.27	65.78	31.91
2033	1	20	15	2033_01_20 Hr 15	33.79	29.32	39.35	65.91	31.96
2033	1	20	16	2033_01_20 Hr 16	33.87	29.38	39.43	66.04	33.08
2033	1	20	17	2033_01_20 Hr 17	36.55	31.12	42.63	70.62	35.42
2033	1	20	18	2033_01_20 Hr 18	40.40	34.70	47.34	81.60	38.21
2033	1	20	19	2033_01_20 Hr 19	40.51	35.08	47.43	81.76	38.71
2033	1	20	20	2033_01_20 Hr 20	40.59	35.14	47.53	81.93	38.68
2033	1	20	21	2033_01_20 Hr 21	40.66	34.91	47.62	82.08	38.30
2033	1	20	22	2033_01_20 Hr 22	40.72	34.70	47.71	82.08	37.88
2033	1	20	23	2033_01_20 Hr 23	37.46	31.97	42.60	75.35	33.07
2033	1	20	24	2033_01_20 Hr 24	33.91	28.80	39.80	69.79	29.45
2033	1	21	1	2033_01_21 Hr 01	40.91	33.71	46.58	78.24	34.37
2033	1	21	2	2033_01_21 Hr 02	40.91	33.77	46.53	78.09	34.31
2033	1	21	3	2033_01_21 Hr 03	40.90	33.84	46.62	78.24	34.33
2033	1	21	4	2033_01_21 Hr 04	40.91	33.91	46.70	78.39	34.56
2033	1	21	5	2033_01_21 Hr 05	41.06	33.98	46.80	78.55	38.18
2033	1	21	6	2033_01_21 Hr 06	41.98	34.04	47.20	87.35	38.39
2033	1	21	7	2033_01_21 Hr 07	45.85	38.27	54.38	96.17	42.96
2033	1	21	8	2033_01_21 Hr 08	49.37	42.04	56.85	96.45	49.03
2033	1	21	9	2033_01_21 Hr 09	49.28	42.13	56.96	96.56	46.37
2033	1	21	10	2033_01_21 Hr 10	47.14	39.37	53.14	93.97	46.26
2033	1	21	11	2033_01_21 Hr 11	42.79	37.14	50.07	82.50	44.50
2033	1	21	12	2033_01_21 Hr 12	42.30	36.25	48.71	82.64	42.47
2033	1	21	13	2033_01_21 Hr 13	42.38	36.31	48.80	82.81	40.99
2033	1	21	14	2033_01_21 Hr 14	42.48	36.31	48.90	82.97	42.21
2033	1	21	15	2033_01_21 Hr 15	42.57	36.48	49.00	83.14	42.12
2033	1	21	16	2033_01_21 Hr 16	42.66	36.56	49.83	83.31	42.47
2033	1	21	17	2033_01_21 Hr 17	46.36	40.07	53.11	87.83	42.77
2033	1	21	18	2033_01_21 Hr 18	50.37	42.85	57.30	100.29	47.57
2033	1	21	19	2033_01_21 Hr 19	50.80	42.98	58.11	100.49	49.03
2033	1	21	20	2033_01_21 Hr 20	50.57	43.06	58.23	100.69	47.77
2033	1	21	21	2033_01_21 Hr 21	50.67	43.06	58.34	100.89	46.69
2033	1	21	22	2033_01_21 Hr 22	50.49	42.38	58.46	101.09	46.31
2033	1	21	23	2033_01_21 Hr 23	46.53	39.51	54.08	94.00	40.44
2033	1	21	24	2033_01_21 Hr 24	42.27	35.25	49.20	84.08	34.46
2033	1	22	1	2033_01_22 Hr 01	28.91	23.91	33.52	56.96	25.68
2033	1	22	2	2033_01_22 Hr 02	28.25	23.16	31.93	53.07	25.68
2033	1	22	3	2033_01_22 Hr 03	28.26	22.63	31.55	53.07	25.68
2033	1	22	4	2033_01_22 Hr 04	28.31	22.63	31.55	53.07	26.02
2033	1	22	5	2033_01_22 Hr 05	29.13	22.63	31.62	53.07	27.96
2033	1	22	6	2033_01_22 Hr 06	29.85	23.67	33.38	55.74	28.19
2033	1	22	7	2033_01_22 Hr 07	30.29	25.24	33.93	59.15	28.69
2033	1	22	8	2033_01_22 Hr 08	30.35	25.77	35.37	59.27	28.49
2033	1	22	9	2033_01_22 Hr 09	29.14	22.55	33.78	56.73	26.02
2033	1	22	10	2033_01_22 Hr 10	25.90	22.19	31.45	52.64	24.94
2033	1	22	11	2033_01_22 Hr 11	25.67	22.03	30.32	50.69	24.48
2033	1	22	12	2033_01_22 Hr 12	25.73	22.08	30.30	50.79	24.42
2033	1	22	13	2033_01_22 Hr 13	25.78	22.12	30.36	50.89	24.30
2033	1	22	14	2033_01_22 Hr 14	25.83	22.17	30.43	50.99	24.30
2033	1	22	15	2033_01_22 Hr 15	25.88	22.21	30.49	51.09	24.30
2033	1	22	16	2033_01_22 Hr 16	25.93	22.25	30.55	51.19	24.30
2033	1	22	17	2033_01_22 Hr 17	27.30	23.10	32.99	52.40	25.20

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2033	1	22	18	2033_01_22 Hr 18	31.30	27.38	36.79	64.39	28.39
2033	1	22	19	2033_01_22 Hr 19	31.36	27.45	36.87	64.52	28.77
2033	1	22	20	2033_01_22 Hr 20	31.42	27.51	36.94	64.65	28.49
2033	1	22	21	2033_01_22 Hr 21	31.48	27.56	37.01	64.77	28.43
2033	1	22	22	2033_01_22 Hr 22	31.55	27.61	37.08	64.89	28.17
2033	1	22	23	2033_01_22 Hr 23	31.24	26.47	36.84	64.27	26.85
2033	1	22	24	2033_01_22 Hr 24	29.57	24.93	34.08	58.98	25.86
2033	1	23	1	2033_01_23 Hr 01	25.84	22.16	31.06	51.40	23.62
2033	1	23	2	2033_01_23 Hr 02	25.54	21.51	30.78	51.66	23.68
2033	1	23	3	2033_01_23 Hr 03	25.54	21.10	29.75	50.19	23.51
2033	1	23	4	2033_01_23 Hr 04	25.84	21.10	29.80	50.19	23.42
2033	1	23	5	2033_01_23 Hr 05	26.53	21.25	29.86	50.19	23.68
2033	1	23	6	2033_01_23 Hr 06	27.76	21.28	30.78	50.77	23.68
2033	1	23	7	2033_01_23 Hr 07	28.46	23.68	31.34	55.19	24.51
2033	1	23	8	2033_01_23 Hr 08	28.49	24.30	32.19	55.37	26.01
2033	1	23	9	2033_01_23 Hr 09	26.64	22.55	31.34	55.17	24.63
2033	1	23	10	2033_01_23 Hr 10	25.21	21.08	30.78	47.31	23.50
2033	1	23	11	2033_01_23 Hr 11	25.18	21.13	29.64	47.41	24.51
2033	1	23	12	2033_01_23 Hr 12	25.23	21.17	28.94	47.49	24.11
2033	1	23	13	2033_01_23 Hr 13	25.28	21.21	28.99	47.59	23.89
2033	1	23	14	2033_01_23 Hr 14	25.33	21.25	29.05	47.68	23.76
2033	1	23	15	2033_01_23 Hr 15	25.38	21.29	29.11	47.78	24.04
2033	1	23	16	2033_01_23 Hr 16	25.43	21.34	29.17	47.87	24.68
2033	1	23	17	2033_01_23 Hr 17	26.53	23.28	31.34	53.29	23.42
2033	1	23	18	2033_01_23 Hr 18	30.16	25.88	35.44	62.65	27.24
2033	1	23	19	2033_01_23 Hr 19	30.38	26.24	35.90	62.78	29.07
2033	1	23	20	2033_01_23 Hr 20	30.44	26.29	35.96	62.90	29.02
2033	1	23	21	2033_01_23 Hr 21	30.50	26.34	36.03	63.02	28.41
2033	1	23	22	2033_01_23 Hr 22	30.57	26.33	36.08	63.14	27.48
2033	1	23	23	2033_01_23 Hr 23	30.63	25.73	34.92	62.65	27.34
2033	1	23	24	2033_01_23 Hr 24	28.30	23.78	32.28	57.97	25.82
2033	1	24	1	2033_01_24 Hr 01	34.04	27.08	37.64	65.18	29.54
2033	1	24	2	2033_01_24 Hr 02	33.95	27.13	37.71	65.31	29.54
2033	1	24	3	2033_01_24 Hr 03	33.95	27.19	37.78	65.44	29.54
2033	1	24	4	2033_01_24 Hr 04	33.95	27.24	37.85	65.56	30.90
2033	1	24	5	2033_01_24 Hr 05	34.07	27.29	37.93	65.69	31.82
2033	1	24	6	2033_01_24 Hr 06	34.38	28.25	41.24	74.64	31.96
2033	1	24	7	2033_01_24 Hr 07	40.42	31.73	46.28	80.50	35.55
2033	1	24	8	2033_01_24 Hr 08	41.36	36.50	47.57	80.66	39.90
2033	1	24	9	2033_01_24 Hr 09	41.44	35.54	47.66	80.82	37.85
2033	1	24	10	2033_01_24 Hr 10	39.89	33.57	47.43	80.83	37.72
2033	1	24	11	2033_01_24 Hr 11	38.34	31.53	42.75	72.91	36.97
2033	1	24	12	2033_01_24 Hr 12	35.70	30.42	41.30	69.17	35.61
2033	1	24	13	2033_01_24 Hr 13	35.56	30.45	41.18	69.31	34.70
2033	1	24	14	2033_01_24 Hr 14	35.63	30.51	41.18	69.45	35.03
2033	1	24	15	2033_01_24 Hr 15	35.70	30.58	41.46	69.59	35.42
2033	1	24	16	2033_01_24 Hr 16	36.30	30.72	42.02	69.72	35.76
2033	1	24	17	2033_01_24 Hr 17	39.28	34.01	44.67	78.88	36.35
2033	1	24	18	2033_01_24 Hr 18	41.62	36.41	48.53	82.28	39.78
2033	1	24	19	2033_01_24 Hr 19	42.28	36.94	48.62	82.45	40.05
2033	1	24	20	2033_01_24 Hr 20	42.36	36.56	48.72	82.61	39.80
2033	1	24	21	2033_01_24 Hr 21	41.88	36.41	48.82	82.77	39.64
2033	1	24	22	2033_01_24 Hr 22	40.88	36.30	48.63	82.92	37.64
2033	1	24	23	2033_01_24 Hr 23	36.85	31.98	42.80	75.46	33.22
2033	1	24	24	2033_01_24 Hr 24	34.89	29.76	40.74	68.34	29.04
2033	1	25	1	2033_01_25 Hr 01	38.65	32.05	44.33	74.84	34.54
2033	1	25	2	2033_01_25 Hr 02	38.58	32.12	44.40	74.98	34.54
2033	1	25	3	2033_01_25 Hr 03	38.64	32.18	44.49	75.13	34.52
2033	1	25	4	2033_01_25 Hr 04	38.65	32.24	44.57	75.33	34.48
2033	1	25	5	2033_01_25 Hr 05	38.68	32.31	44.66	75.48	34.52
2033	1	25	6	2033_01_25 Hr 06	40.65	32.37	44.85	80.74	37.27
2033	1	25	7	2033_01_25 Hr 07	45.05	36.36	53.42	92.33	40.86
2033	1	25	8	2033_01_25 Hr 08	47.44	40.53	54.24	92.52	46.21
2033	1	25	9	2033_01_25 Hr 09	47.04	40.06	53.80	92.70	44.44
2033	1	25	10	2033_01_25 Hr 10	43.85	36.64	48.60	80.37	40.21
2033	1	25	11	2033_01_25 Hr 11	39.89	34.33	46.40	77.46	39.72
2033	1	25	12	2033_01_25 Hr 12	39.97	34.33	46.48	77.46	39.48
2033	1	25	13	2033_01_25 Hr 13	40.05	34.33	46.57	77.77	39.23
2033	1	25	14	2033_01_25 Hr 14	40.13	34.26	46.66	77.93	38.73
2033	1	25	15	2033_01_25 Hr 15	40.21	34.46	46.76	78.08	39.23
2033	1	25	16	2033_01_25 Hr 16	40.29	34.56	46.85	78.24	39.61
2033	1	25	17	2033_01_25 Hr 17	43.59	36.19	49.41	83.30	40.63
2033	1	25	18	2033_01_25 Hr 18	48.56	41.51	55.35	96.75	43.65
2033	1	25	19	2033_01_25 Hr 19	48.66	42.10	55.46	96.94	46.72
2033	1	25	20	2033_01_25 Hr 20	48.76	42.18	55.57	97.14	46.72
2033	1	25	21	2033_01_25 Hr 21	48.85	41.76	55.68	97.33	46.11
2033	1	25	22	2033_01_25 Hr 22	48.95	41.84	55.79	97.53	45.09
2033	1	25	23	2033_01_25 Hr 23	45.84	38.50	54.46	93.89	40.32
2033	1	25	24	2033_01_25 Hr 24	40.93	34.15	47.93	86.43	34.93
2033	1	26	1	2033_01_26 Hr 01	54.00	45.35	63.52	107.41	50.53
2033	1	26	2	2033_01_26 Hr 02	53.94	45.43	62.17	105.79	50.56
2033	1	26	3	2033_01_26 Hr 03	53.90	44.57	60.03	103.96	50.24
2033	1	26	4	2033_01_26 Hr 04	54.00	44.47	60.14	104.12	49.01
2033	1	26	5	2033_01_26 Hr 05	54.13	44.47	60.45	104.36	50.91
2033	1	26	6	2033_01_26 Hr 06	57.21	44.83	64.06	114.00	52.09
2033	1	26	7	2033_01_26 Hr 07	61.85	49.82	71.74	123.33	57.33
2033	1	26	8	2033_01_26 Hr 08	63.18	55.00	72.00	123.58	65.03
2033	1	26	9	2033_01_26 Hr 09	62.10	52.70	72.08	121.99	57.06
2033	1	26	10	2033_01_26 Hr 10	57.73	49.74	66.88	112.55	51.63
2033	1	26	11	2033_01_26 Hr 11	51.67	46.67	61.57	104.11	52.66
2033	1	26	12	2033_01_26 Hr 12	51.46	45.39	61.69	104.32	51.88

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2033	1	26	13	2033_01_26 Hr 13	51.56	45.48	61.82	104.52	51.88
2033	1	26	14	2033_01_26 Hr 14	51.67	45.57	61.94	104.73	51.57
2033	1	26	15	2033_01_26 Hr 15	52.07	45.86	62.06	104.94	51.88
2033	1	26	16	2033_01_26 Hr 16	52.58	46.16	62.19	105.15	52.19
2033	1	26	17	2033_01_26 Hr 17	56.32	48.55	66.13	108.25	51.43
2033	1	26	18	2033_01_26 Hr 18	65.03	54.04	73.31	127.18	56.50
2033	1	26	19	2033_01_26 Hr 19	65.16	54.15	73.46	127.43	59.37
2033	1	26	20	2033_01_26 Hr 20	65.29	54.26	73.60	127.68	59.37
2033	1	26	21	2033_01_26 Hr 21	65.42	54.37	73.74	127.93	58.25
2033	1	26	22	2033_01_26 Hr 22	65.55	54.48	73.51	128.18	58.25
2033	1	26	23	2033_01_26 Hr 23	61.00	51.74	70.04	117.54	52.11
2033	1	26	24	2033_01_26 Hr 24	55.78	44.47	62.41	108.51	46.30
2033	1	27	1	2033_01_27 Hr 01	48.32	39.22	54.99	93.29	43.60
2033	1	27	2	2033_01_27 Hr 02	48.39	40.25	54.99	93.29	43.60
2033	1	27	3	2033_01_27 Hr 03	48.48	39.38	55.09	93.11	43.60
2033	1	27	4	2033_01_27 Hr 04	48.58	39.46	55.19	93.29	45.28
2033	1	27	5	2033_01_27 Hr 05	48.67	39.54	55.30	93.47	46.86
2033	1	27	6	2033_01_27 Hr 06	49.26	39.62	56.12	103.50	47.68
2033	1	27	7	2033_01_27 Hr 07	56.16	47.55	65.94	112.60	50.29
2033	1	27	8	2033_01_27 Hr 08	56.27	48.85	66.95	112.82	56.01
2033	1	27	9	2033_01_27 Hr 09	54.44	47.77	63.48	113.05	51.50
2033	1	27	10	2033_01_27 Hr 10	51.57	45.72	60.86	104.68	51.50
2033	1	27	11	2033_01_27 Hr 11	48.32	43.43	57.53	96.48	49.53
2033	1	27	12	2033_01_27 Hr 12	48.15	41.92	57.54	96.67	47.96
2033	1	27	13	2033_01_27 Hr 13	48.31	42.01	57.66	96.86	46.15
2033	1	27	14	2033_01_27 Hr 14	48.41	43.27	57.77	97.06	45.25
2033	1	27	15	2033_01_27 Hr 15	48.51	43.27	57.88	97.25	45.25
2033	1	27	16	2033_01_27 Hr 16	49.79	43.83	58.78	97.45	47.88
2033	1	27	17	2033_01_27 Hr 17	54.22	47.31	62.45	102.68	48.52
2033	1	27	18	2033_01_27 Hr 18	60.93	49.90	68.24	118.01	55.02
2033	1	27	19	2033_01_27 Hr 19	61.05	50.01	68.43	118.61	55.63
2033	1	27	20	2033_01_27 Hr 20	61.17	50.11	68.51	118.71	55.57
2033	1	27	21	2033_01_27 Hr 21	61.29	50.21	68.64	118.71	55.10
2033	1	27	22	2033_01_27 Hr 22	61.42	50.31	68.03	118.71	55.02
2033	1	27	23	2033_01_27 Hr 23	56.61	48.22	62.79	111.03	50.36
2033	1	27	24	2033_01_27 Hr 24	51.49	41.24	57.49	98.12	45.62
2033	1	28	1	2033_01_28 Hr 01	51.45	43.09	58.64	102.55	48.17
2033	1	28	2	2033_01_28 Hr 02	51.45	43.17	58.42	101.44	47.97
2033	1	28	3	2033_01_28 Hr 03	51.54	43.26	58.53	101.64	47.97
2033	1	28	4	2033_01_28 Hr 04	51.64	43.34	58.64	101.83	48.20
2033	1	28	5	2033_01_28 Hr 05	51.74	43.43	58.76	102.03	50.15
2033	1	28	6	2033_01_28 Hr 06	53.41	43.52	59.77	103.24	50.98
2033	1	28	7	2033_01_28 Hr 07	61.76	49.73	68.61	124.80	53.96
2033	1	28	8	2033_01_28 Hr 08	64.65	54.85	74.37	125.44	60.55
2033	1	28	9	2033_01_28 Hr 09	64.78	54.70	74.00	125.42	59.79
2033	1	28	10	2033_01_28 Hr 10	60.39	49.97	68.99	119.23	58.85
2033	1	28	11	2033_01_28 Hr 11	55.34	49.09	65.28	107.28	57.40
2033	1	28	12	2033_01_28 Hr 12	55.39	47.58	64.89	107.48	55.39
2033	1	28	13	2033_01_28 Hr 13	55.52	47.85	64.48	107.69	55.39
2033	1	28	14	2033_01_28 Hr 14	55.62	48.21	65.14	107.91	55.39
2033	1	28	15	2033_01_28 Hr 15	55.80	48.31	65.27	108.13	55.39
2033	1	28	16	2033_01_28 Hr 16	55.92	48.41	65.40	108.34	56.14
2033	1	28	17	2033_01_28 Hr 17	58.84	50.24	70.12	113.96	53.98
2033	1	28	18	2033_01_28 Hr 18	66.03	55.95	75.87	132.57	57.40
2033	1	28	19	2033_01_28 Hr 19	66.17	56.07	76.02	132.83	60.55
2033	1	28	20	2033_01_28 Hr 20	66.30	56.18	76.18	133.10	59.41
2033	1	28	21	2033_01_28 Hr 21	66.43	56.30	76.32	133.36	57.49
2033	1	28	22	2033_01_28 Hr 22	66.56	56.22	76.45	133.62	57.40
2033	1	28	23	2033_01_28 Hr 23	62.66	51.92	72.44	123.06	56.10
2033	1	28	24	2033_01_28 Hr 24	56.87	46.04	64.73	110.77	46.01
2033	1	29	1	2033_01_29 Hr 01	48.47	39.42	56.24	91.46	43.53
2033	1	29	2	2033_01_29 Hr 02	48.47	39.79	53.40	89.87	43.17
2033	1	29	3	2033_01_29 Hr 03	48.47	39.42	53.37	89.87	43.17
2033	1	29	4	2033_01_29 Hr 04	48.47	39.42	53.40	89.87	42.85
2033	1	29	5	2033_01_29 Hr 05	48.47	39.42	54.52	90.05	43.53
2033	1	29	6	2033_01_29 Hr 06	50.20	41.14	57.85	96.47	43.53
2033	1	29	7	2033_01_29 Hr 07	51.55	42.25	58.66	99.49	46.95
2033	1	29	8	2033_01_29 Hr 08	51.65	42.33	59.41	99.69	48.31
2033	1	29	9	2033_01_29 Hr 09	46.15	40.40	58.82	99.50	44.15
2033	1	29	10	2033_01_29 Hr 10	43.79	39.42	53.84	91.73	43.88
2033	1	29	11	2033_01_29 Hr 11	41.89	36.43	52.09	85.24	42.82
2033	1	29	12	2033_01_29 Hr 12	41.97	36.27	51.01	85.41	41.72
2033	1	29	13	2033_01_29 Hr 13	42.06	36.34	51.10	85.58	41.39
2033	1	29	14	2033_01_29 Hr 14	41.87	36.42	51.20	85.76	40.84
2033	1	29	15	2033_01_29 Hr 15	42.23	36.49	51.30	85.93	41.68
2033	1	29	16	2033_01_29 Hr 16	42.52	36.56	51.40	86.10	41.72
2033	1	29	17	2033_01_29 Hr 17	46.61	39.45	52.88	89.07	41.34
2033	1	29	18	2033_01_29 Hr 18	53.63	44.87	59.36	104.48	46.97
2033	1	29	19	2033_01_29 Hr 19	54.42	45.87	62.36	108.93	49.18
2033	1	29	20	2033_01_29 Hr 20	54.53	45.97	62.48	109.15	49.18
2033	1	29	21	2033_01_29 Hr 21	54.64	46.06	62.59	109.36	49.17
2033	1	29	22	2033_01_29 Hr 22	54.75	46.15	62.71	109.58	47.61
2033	1	29	23	2033_01_29 Hr 23	54.75	45.30	61.61	108.21	48.72
2033	1	29	24	2033_01_29 Hr 24	51.19	43.16	58.14	101.63	44.85
2033	1	30	1	2033_01_30 Hr 01	34.94	29.72	40.35	67.09	32.32
2033	1	30	2	2033_01_30 Hr 02	34.49	29.13	38.99	66.70	32.11
2033	1	30	3	2033_01_30 Hr 03	34.49	29.10	38.90	66.15	32.11
2033	1	30	4	2033_01_30 Hr 04	34.49	29.07	38.79	65.79	32.32
2033	1	30	5	2033_01_30 Hr 05	35.48	29.10	39.07	66.15	33.53
2033	1	30	6	2033_01_30 Hr 06	37.10	29.72	42.19	67.09	33.85
2033	1	30	7	2033_01_30 Hr 07	37.68	31.85	42.78	71.78	33.53

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2033	1	30	8	2033_01_30 Hr 08	37.76	31.85	43.76	72.18	35.64
2033	1	30	9	2033_01_30 Hr 09	37.83	31.12	43.09	72.06	32.01
2033	1	30	10	2033_01_30 Hr 10	32.22	27.70	39.67	65.36	32.01
2033	1	30	11	2033_01_30 Hr 11	34.06	27.68	38.33	61.94	31.75
2033	1	30	12	2033_01_30 Hr 12	32.35	27.73	37.57	62.06	30.95
2033	1	30	13	2033_01_30 Hr 13	32.41	27.79	37.64	62.18	30.25
2033	1	30	14	2033_01_30 Hr 14	32.48	27.84	37.72	62.30	30.15
2033	1	30	15	2033_01_30 Hr 15	32.54	27.90	37.79	62.42	31.10
2033	1	30	16	2033_01_30 Hr 16	32.61	27.96	38.13	63.03	31.64
2033	1	30	17	2033_01_30 Hr 17	34.52	29.47	42.13	68.89	32.01
2033	1	30	18	2033_01_30 Hr 18	38.24	32.07	46.28	80.77	34.65
2033	1	30	19	2033_01_30 Hr 19	40.90	34.20	48.00	85.44	37.32
2033	1	30	20	2033_01_30 Hr 20	40.98	34.27	48.09	85.67	37.49
2033	1	30	21	2033_01_30 Hr 21	41.06	34.34	48.09	85.77	36.40
2033	1	30	22	2033_01_30 Hr 22	40.99	34.41	47.79	84.92	35.13
2033	1	30	23	2033_01_30 Hr 23	39.35	34.03	47.13	83.45	34.80
2033	1	30	24	2033_01_30 Hr 24	37.74	31.20	43.81	79.54	34.65
2033	1	31	1	2033_01_31 Hr 01	34.42	28.01	39.61	65.69	31.44
2033	1	31	2	2033_01_31 Hr 02	34.42	28.07	39.61	65.82	31.54
2033	1	31	3	2033_01_31 Hr 03	34.43	28.12	39.69	65.95	31.44
2033	1	31	4	2033_01_31 Hr 04	34.50	28.18	39.76	66.08	31.44
2033	1	31	5	2033_01_31 Hr 05	36.51	28.24	40.38	67.89	31.44
2033	1	31	6	2033_01_31 Hr 06	36.92	29.09	42.90	78.93	33.80
2033	1	31	7	2033_01_31 Hr 07	42.22	34.45	49.32	83.46	36.31
2033	1	31	8	2033_01_31 Hr 08	43.95	38.97	49.58	83.63	41.93
2033	1	31	9	2033_01_31 Hr 09	42.92	37.06	49.52	83.80	40.44
2033	1	31	10	2033_01_31 Hr 10	42.07	36.27	47.89	83.96	37.33
2033	1	31	11	2033_01_31 Hr 11	37.96	32.49	44.89	71.54	37.92
2033	1	31	12	2033_01_31 Hr 12	36.71	31.69	42.50	71.66	36.43
2033	1	31	13	2033_01_31 Hr 13	36.78	31.75	42.57	71.80	37.06
2033	1	31	14	2033_01_31 Hr 14	36.85	31.81	42.65	71.94	36.87
2033	1	31	15	2033_01_31 Hr 15	38.70	32.49	42.74	72.09	36.60
2033	1	31	16	2033_01_31 Hr 16	38.78	32.49	42.82	72.23	37.12
2033	1	31	17	2033_01_31 Hr 17	39.98	33.29	44.24	72.62	37.33
2033	1	31	18	2033_01_31 Hr 18	42.41	36.98	50.06	87.95	39.83
2033	1	31	19	2033_01_31 Hr 19	43.33	37.80	50.68	89.55	40.81
2033	1	31	20	2033_01_31 Hr 20	43.33	37.87	50.70	89.73	40.84
2033	1	31	21	2033_01_31 Hr 21	43.12	37.54	50.70	89.56	40.44
2033	1	31	22	2033_01_31 Hr 22	42.15	36.02	48.79	87.95	39.12
2033	1	31	23	2033_01_31 Hr 23	39.73	32.98	44.91	78.71	35.26
2033	1	31	24	2033_01_31 Hr 24	36.13	30.85	42.53	74.21	31.69
2033	2	1	1	2033_02_01 Hr 01	28.72	24.23	33.15	58.38	24.80
2033	2	1	2	2033_02_01 Hr 02	28.39	23.67	32.23	56.30	24.72
2033	2	1	3	2033_02_01 Hr 03	28.14	23.56	32.03	56.06	24.72
2033	2	1	4	2033_02_01 Hr 04	28.14	23.56	32.17	55.75	24.72
2033	2	1	5	2033_02_01 Hr 05	28.87	23.81	32.97	56.16	24.92
2033	2	1	6	2033_02_01 Hr 06	30.74	25.80	35.61	61.47	25.98
2033	2	1	7	2033_02_01 Hr 07	30.70	25.88	36.79	60.54	27.32
2033	2	1	8	2033_02_01 Hr 08	32.21	25.93	36.87	60.66	29.72
2033	2	1	9	2033_02_01 Hr 09	30.37	25.88	36.35	59.99	25.18
2033	2	1	10	2033_02_01 Hr 10	26.20	23.91	32.90	53.32	25.23
2033	2	1	11	2033_02_01 Hr 11	25.91	22.18	31.59	51.89	25.23
2033	2	1	12	2033_02_01 Hr 12	25.97	22.22	31.59	51.98	25.29
2033	2	1	13	2033_02_01 Hr 13	26.02	22.27	31.65	52.08	25.14
2033	2	1	14	2033_02_01 Hr 14	26.07	22.31	31.72	52.18	25.14
2033	2	1	15	2033_02_01 Hr 15	26.12	22.35	31.78	52.29	25.14
2033	2	1	16	2033_02_01 Hr 16	26.17	22.40	31.84	52.39	25.14
2033	2	1	17	2033_02_01 Hr 17	27.24	23.58	32.41	53.83	25.23
2033	2	1	18	2033_02_01 Hr 18	32.25	26.41	37.12	60.83	27.02
2033	2	1	19	2033_02_01 Hr 19	33.18	26.88	37.68	62.01	29.04
2033	2	1	20	2033_02_01 Hr 20	33.24	26.94	37.76	62.14	28.87
2033	2	1	21	2033_02_01 Hr 21	33.31	26.99	37.84	62.26	28.27
2033	2	1	22	2033_02_01 Hr 22	33.38	27.04	37.91	62.38	27.39
2033	2	1	23	2033_02_01 Hr 23	34.06	27.70	38.80	64.53	27.34
2033	2	1	24	2033_02_01 Hr 24	29.85	24.78	33.48	59.58	23.87
2033	2	2	1	2033_02_02 Hr 01	45.57	39.04	54.01	91.21	40.07
2033	2	2	2	2033_02_02 Hr 02	45.65	39.11	54.11	89.48	39.25
2033	2	2	3	2033_02_02 Hr 03	45.73	39.18	54.22	89.66	38.80
2033	2	2	4	2033_02_02 Hr 04	45.82	39.25	54.32	89.83	38.76
2033	2	2	5	2033_02_02 Hr 05	45.90	39.32	54.43	90.01	38.76
2033	2	2	6	2033_02_02 Hr 06	46.01	39.41	54.54	102.18	39.42
2033	2	2	7	2033_02_02 Hr 07	53.13	42.84	60.28	102.70	40.60
2033	2	2	8	2033_02_02 Hr 08	53.24	42.84	62.54	102.91	49.47
2033	2	2	9	2033_02_02 Hr 09	51.78	42.54	58.55	101.33	44.04
2033	2	2	10	2033_02_02 Hr 10	49.31	42.05	56.74	93.57	43.81
2033	2	2	11	2033_02_02 Hr 11	45.53	40.14	53.92	88.01	43.55
2033	2	2	12	2033_02_02 Hr 12	45.62	37.72	53.71	88.17	43.07
2033	2	2	13	2033_02_02 Hr 13	43.82	37.80	53.80	88.35	43.21
2033	2	2	14	2033_02_02 Hr 14	45.80	37.87	53.91	88.53	43.06
2033	2	2	15	2033_02_02 Hr 15	45.89	38.94	54.02	88.70	43.07
2033	2	2	16	2033_02_02 Hr 16	45.98	39.02	54.12	88.88	43.55
2033	2	2	17	2033_02_02 Hr 17	47.05	40.39	54.75	90.38	43.72
2033	2	2	18	2033_02_02 Hr 18	53.28	44.13	61.62	102.00	47.93
2033	2	2	19	2033_02_02 Hr 19	55.50	45.01	64.06	105.19	49.79
2033	2	2	20	2033_02_02 Hr 20	55.61	45.10	64.19	105.41	49.58
2033	2	2	21	2033_02_02 Hr 21	55.72	45.19	64.31	105.62	48.98
2033	2	2	22	2033_02_02 Hr 22	55.83	45.28	64.44	105.82	48.31
2033	2	2	23	2033_02_02 Hr 23	56.85	46.37	65.88	109.46	49.08
2033	2	2	24	2033_02_02 Hr 24	48.74	42.07	56.79	106.58	39.53
2033	2	3	1	2033_02_03 Hr 01	36.72	30.39	41.21	68.96	30.61
2033	2	3	2	2033_02_03 Hr 02	36.72	30.44	40.94	68.24	30.14

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2033	2	3	3	2033_02_03 Hr 03	36.59	30.50	41.01	68.36	29.72
2033	2	3	4	2033_02_03 Hr 04	36.65	30.55	41.09	68.50	29.85
2033	2	3	5	2033_02_03 Hr 05	36.72	30.61	41.17	69.11	30.14
2033	2	3	6	2033_02_03 Hr 06	37.56	30.67	42.40	79.38	30.96
2033	2	3	7	2033_02_03 Hr 07	40.35	31.94	46.30	78.08	33.46
2033	2	3	8	2033_02_03 Hr 08	38.59	31.53	46.98	78.24	37.01
2033	2	3	9	2033_02_03 Hr 09	36.28	30.58	42.54	72.06	33.05
2033	2	3	10	2033_02_03 Hr 10	32.34	28.56	40.43	66.77	31.52
2033	2	3	11	2033_02_03 Hr 11	32.21	28.56	40.26	66.31	30.73
2033	2	3	12	2033_02_03 Hr 12	32.28	28.61	40.33	66.40	30.31
2033	2	3	13	2033_02_03 Hr 13	32.34	28.67	40.41	66.56	30.31
2033	2	3	14	2033_02_03 Hr 14	32.41	28.73	40.49	66.70	30.26
2033	2	3	15	2033_02_03 Hr 15	32.47	28.79	40.57	66.83	30.31
2033	2	3	16	2033_02_03 Hr 16	32.54	28.84	40.65	66.96	31.74
2033	2	3	17	2033_02_03 Hr 17	36.74	30.72	42.10	67.61	32.00
2033	2	3	18	2033_02_03 Hr 18	42.10	34.26	48.03	79.81	37.50
2033	2	3	19	2033_02_03 Hr 19	42.27	34.33	48.12	79.98	39.70
2033	2	3	20	2033_02_03 Hr 20	42.36	34.40	48.22	80.14	39.11
2033	2	3	21	2033_02_03 Hr 21	42.36	34.47	48.32	80.30	37.42
2033	2	3	22	2033_02_03 Hr 22	42.44	34.54	48.41	80.46	37.19
2033	2	3	23	2033_02_03 Hr 23	43.31	35.02	49.85	83.23	36.19
2033	2	3	24	2033_02_03 Hr 24	39.00	32.00	44.19	77.43	32.85
2033	2	4	1	2033_02_04 Hr 01	30.77	26.24	35.21	59.09	26.74
2033	2	4	2	2033_02_04 Hr 02	30.82	26.29	35.15	59.21	26.41
2033	2	4	3	2033_02_04 Hr 03	30.88	26.34	35.22	59.32	26.11
2033	2	4	4	2033_02_04 Hr 04	30.94	26.38	35.28	59.44	26.32
2033	2	4	5	2033_02_04 Hr 05	31.00	26.44	35.48	61.63	26.25
2033	2	4	6	2033_02_04 Hr 06	33.30	26.59	37.58	68.58	27.84
2033	2	4	7	2033_02_04 Hr 07	34.21	27.61	39.87	66.71	28.66
2033	2	4	8	2033_02_04 Hr 08	34.28	28.63	40.64	66.85	32.78
2033	2	4	9	2033_02_04 Hr 09	32.60	27.87	39.84	65.02	29.20
2033	2	4	10	2033_02_04 Hr 10	31.22	26.63	37.05	60.87	27.35
2033	2	4	11	2033_02_04 Hr 11	27.82	24.60	34.77	57.16	26.60
2033	2	4	12	2033_02_04 Hr 12	27.88	24.53	34.82	57.28	26.77
2033	2	4	13	2033_02_04 Hr 13	27.93	24.58	34.89	57.39	26.68
2033	2	4	14	2033_02_04 Hr 14	27.99	24.63	34.96	57.50	27.68
2033	2	4	15	2033_02_04 Hr 15	28.04	24.68	35.03	57.62	27.68
2033	2	4	16	2033_02_04 Hr 16	28.10	24.73	35.10	57.74	27.64
2033	2	4	17	2033_02_04 Hr 17	29.19	24.78	35.30	57.85	27.68
2033	2	4	18	2033_02_04 Hr 18	36.36	28.70	40.92	65.33	32.35
2033	2	4	19	2033_02_04 Hr 19	37.05	29.66	41.54	68.89	33.13
2033	2	4	20	2033_02_04 Hr 20	37.13	29.72	41.62	69.02	33.07
2033	2	4	21	2033_02_04 Hr 21	37.17	29.78	41.70	69.16	32.40
2033	2	4	22	2033_02_04 Hr 22	37.25	29.84	41.70	69.30	31.25
2033	2	4	23	2033_02_04 Hr 23	38.01	30.00	42.78	71.68	29.44
2033	2	4	24	2033_02_04 Hr 24	33.93	28.51	37.98	70.45	26.11
2033	2	5	1	2033_02_05 Hr 01	34.84	28.56	38.76	65.39	29.54
2033	2	5	2	2033_02_05 Hr 02	33.01	27.53	37.07	65.39	29.54
2033	2	5	3	2033_02_05 Hr 03	32.78	27.52	36.88	65.39	29.54
2033	2	5	4	2033_02_05 Hr 04	32.40	27.29	36.80	65.21	29.54
2033	2	5	5	2033_02_05 Hr 05	32.47	27.34	36.88	65.33	29.54
2033	2	5	6	2033_02_05 Hr 06	33.33	27.99	37.90	68.33	29.21
2033	2	5	7	2033_02_05 Hr 07	36.45	29.49	41.63	69.17	29.54
2033	2	5	8	2033_02_05 Hr 08	36.53	29.38	42.31	69.31	30.41
2033	2	5	9	2033_02_05 Hr 09	31.07	26.61	39.13	65.33	29.67
2033	2	5	10	2033_02_05 Hr 10	29.17	25.67	36.92	61.25	29.19
2033	2	5	11	2033_02_05 Hr 11	28.11	25.27	36.34	59.26	28.92
2033	2	5	12	2033_02_05 Hr 12	28.16	25.32	36.38	59.38	28.36
2033	2	5	13	2033_02_05 Hr 13	28.21	25.37	36.46	59.50	26.77
2033	2	5	14	2033_02_05 Hr 14	28.28	25.42	36.53	59.62	26.77
2033	2	5	15	2033_02_05 Hr 15	28.33	25.47	36.60	59.74	26.64
2033	2	5	16	2033_02_05 Hr 16	28.42	25.52	36.68	59.86	27.01
2033	2	5	17	2033_02_05 Hr 17	30.57	27.08	39.10	63.76	28.61
2033	2	5	18	2033_02_05 Hr 18	38.75	30.93	43.26	71.46	30.81
2033	2	5	19	2033_02_05 Hr 19	38.82	31.00	43.41	71.60	33.51
2033	2	5	20	2033_02_05 Hr 20	38.90	31.06	43.49	71.74	33.51
2033	2	5	21	2033_02_05 Hr 21	38.98	31.12	43.52	71.89	32.83
2033	2	5	22	2033_02_05 Hr 22	39.06	31.18	43.60	72.03	31.76
2033	2	5	23	2033_02_05 Hr 23	39.14	31.24	43.55	72.17	31.17
2033	2	5	24	2033_02_05 Hr 24	37.22	30.44	41.24	72.31	30.65
2033	2	6	1	2033_02_06 Hr 01	33.92	29.27	38.82	65.85	32.05
2033	2	6	2	2033_02_06 Hr 02	33.49	28.74	37.83	65.51	31.96
2033	2	6	3	2033_02_06 Hr 03	33.49	28.78	37.88	64.83	31.77
2033	2	6	4	2033_02_06 Hr 04	33.58	28.84	37.96	65.35	31.56
2033	2	6	5	2033_02_06 Hr 05	33.86	28.89	38.33	67.62	31.77
2033	2	6	6	2033_02_06 Hr 06	34.96	29.41	39.26	69.29	31.56
2033	2	6	7	2033_02_06 Hr 07	38.14	32.00	42.95	71.75	31.15
2033	2	6	8	2033_02_06 Hr 08	35.52	29.97	42.70	71.89	32.78
2033	2	6	9	2033_02_06 Hr 09	33.61	28.58	40.18	64.85	31.17
2033	2	6	10	2033_02_06 Hr 10	31.06	26.26	39.95	62.37	29.41
2033	2	6	11	2033_02_06 Hr 11	30.10	26.09	37.89	61.48	28.14
2033	2	6	12	2033_02_06 Hr 12	30.16	26.14	37.97	61.60	25.69
2033	2	6	13	2033_02_06 Hr 13	30.22	26.19	38.04	61.72	24.73
2033	2	6	14	2033_02_06 Hr 14	30.28	26.24	38.12	61.85	25.69
2033	2	6	15	2033_02_06 Hr 15	30.34	26.24	38.20	61.97	24.66
2033	2	6	16	2033_02_06 Hr 16	30.40	26.35	38.27	62.09	26.54
2033	2	6	17	2033_02_06 Hr 17	30.48	27.25	38.89	63.15	29.35
2033	2	6	18	2033_02_06 Hr 18	39.66	31.64	44.08	71.44	32.89
2033	2	6	19	2033_02_06 Hr 19	39.74	31.70	45.30	77.43	36.04
2033	2	6	20	2033_02_06 Hr 20	39.82	31.76	45.39	77.59	35.10
2033	2	6	21	2033_02_06 Hr 21	39.90	31.83	45.48	77.74	34.39

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2033	2	6	22	2033_02_06 Hr 22	39.98	31.89	45.57	77.90	34.34
2033	2	6	23	2033_02_06 Hr 23	39.90	31.95	45.66	78.05	33.37
2033	2	6	24	2033_02_06 Hr 24	39.22	32.02	43.68	78.05	32.53
2033	2	7	1	2033_02_07 Hr 01	34.22	27.87	38.15	63.00	29.01
2033	2	7	2	2033_02_07 Hr 02	34.25	27.37	38.22	63.57	29.01
2033	2	7	3	2033_02_07 Hr 03	33.76	27.43	38.29	63.69	29.01
2033	2	7	4	2033_02_07 Hr 04	34.22	27.48	38.37	63.82	29.07
2033	2	7	5	2033_02_07 Hr 05	34.64	27.54	38.60	67.00	29.87
2033	2	7	6	2033_02_07 Hr 06	35.88	28.11	40.58	73.61	31.29
2033	2	7	7	2033_02_07 Hr 07	37.28	28.81	44.19	72.77	31.16
2033	2	7	8	2033_02_07 Hr 08	37.35	31.88	44.27	72.92	35.62
2033	2	7	9	2033_02_07 Hr 09	36.78	31.13	42.50	72.93	32.72
2033	2	7	10	2033_02_07 Hr 10	33.33	29.16	38.75	61.95	30.33
2033	2	7	11	2033_02_07 Hr 11	31.81	27.65	37.86	62.07	29.56
2033	2	7	12	2033_02_07 Hr 12	31.87	27.54	38.27	62.19	29.56
2033	2	7	13	2033_02_07 Hr 13	31.93	27.37	38.01	62.31	29.56
2033	2	7	14	2033_02_07 Hr 14	32.00	27.43	38.09	62.43	29.56
2033	2	7	15	2033_02_07 Hr 15	32.06	27.48	38.16	62.55	29.56
2033	2	7	16	2033_02_07 Hr 16	32.13	27.54	38.24	62.68	29.56
2033	2	7	17	2033_02_07 Hr 17	32.54	27.76	38.45	62.81	29.69
2033	2	7	18	2033_02_07 Hr 18	37.68	31.83	44.20	75.30	33.27
2033	2	7	19	2033_02_07 Hr 19	38.26	32.59	45.26	76.39	34.95
2033	2	7	20	2033_02_07 Hr 20	38.34	32.66	45.35	76.54	34.91
2033	2	7	21	2033_02_07 Hr 21	38.42	32.72	45.44	76.70	33.81
2033	2	7	22	2033_02_07 Hr 22	38.49	32.68	45.53	76.85	33.25
2033	2	7	23	2033_02_07 Hr 23	38.71	32.39	46.85	79.49	32.05
2033	2	7	24	2033_02_07 Hr 24	34.22	28.68	40.30	68.91	28.67
2033	2	8	1	2033_02_08 Hr 01	31.42	25.40	35.09	61.02	27.43
2033	2	8	2	2033_02_08 Hr 02	31.46	25.40	35.15	61.02	27.43
2033	2	8	3	2033_02_08 Hr 03	31.51	25.40	35.22	58.81	27.43
2033	2	8	4	2033_02_08 Hr 04	31.56	25.39	35.29	59.05	27.53
2033	2	8	5	2033_02_08 Hr 05	31.84	25.40	35.36	60.52	27.43
2033	2	8	6	2033_02_08 Hr 06	33.36	25.40	37.09	65.39	27.43
2033	2	8	7	2033_02_08 Hr 07	34.56	27.49	40.00	66.69	28.73
2033	2	8	8	2033_02_08 Hr 08	34.63	28.58	40.46	66.82	31.33
2033	2	8	9	2033_02_08 Hr 09	32.97	28.07	37.97	63.96	28.14
2033	2	8	10	2033_02_08 Hr 10	28.59	25.54	35.48	57.07	27.61
2033	2	8	11	2033_02_08 Hr 11	28.60	24.96	34.83	57.14	26.79
2033	2	8	12	2033_02_08 Hr 12	28.65	24.92	34.88	57.25	26.79
2033	2	8	13	2033_02_08 Hr 13	28.71	24.92	34.95	57.37	26.28
2033	2	8	14	2033_02_08 Hr 14	28.77	24.96	35.02	57.48	26.33
2033	2	8	15	2033_02_08 Hr 15	28.83	24.99	35.09	57.60	26.31
2033	2	8	16	2033_02_08 Hr 16	28.88	25.07	35.16	57.71	26.53
2033	2	8	17	2033_02_08 Hr 17	29.77	26.16	36.06	57.85	27.96
2033	2	8	18	2033_02_08 Hr 18	33.41	28.58	38.35	64.70	30.58
2033	2	8	19	2033_02_08 Hr 19	35.66	29.83	41.35	69.74	32.39
2033	2	8	20	2033_02_08 Hr 20	35.73	29.89	41.44	69.88	32.17
2033	2	8	21	2033_02_08 Hr 21	35.73	29.95	41.52	70.02	31.34
2033	2	8	22	2033_02_08 Hr 22	35.73	29.91	41.60	70.15	30.29
2033	2	8	23	2033_02_08 Hr 23	36.39	30.03	42.78	71.30	30.31
2033	2	8	24	2033_02_08 Hr 24	31.18	26.40	37.34	62.76	26.47
2033	2	9	1	2033_02_09 Hr 01	32.06	26.39	36.62	60.90	27.80
2033	2	9	2	2033_02_09 Hr 02	32.06	26.65	36.68	61.51	27.80
2033	2	9	3	2033_02_09 Hr 03	32.11	26.64	36.76	61.51	27.80
2033	2	9	4	2033_02_09 Hr 04	32.17	26.55	36.83	61.51	27.80
2033	2	9	5	2033_02_09 Hr 05	32.72	26.65	36.90	61.70	27.80
2033	2	9	6	2033_02_09 Hr 06	35.35	26.65	39.19	67.86	28.08
2033	2	9	7	2033_02_09 Hr 07	35.40	27.84	41.46	69.88	29.44
2033	2	9	8	2033_02_09 Hr 08	36.20	30.80	42.05	70.02	32.25
2033	2	9	9	2033_02_09 Hr 09	33.63	29.29	40.00	65.82	28.72
2033	2	9	10	2033_02_09 Hr 10	32.69	27.73	38.47	62.59	28.72
2033	2	9	11	2033_02_09 Hr 11	30.54	26.26	37.35	59.88	27.60
2033	2	9	12	2033_02_09 Hr 12	30.39	26.08	36.87	59.99	27.54
2033	2	9	13	2033_02_09 Hr 13	29.65	25.91	36.10	60.11	27.54
2033	2	9	14	2033_02_09 Hr 14	30.49	26.17	37.14	60.23	27.54
2033	2	9	15	2033_02_09 Hr 15	30.57	26.22	37.22	60.35	27.54
2033	2	9	16	2033_02_09 Hr 16	30.64	26.55	37.29	60.47	28.20
2033	2	9	17	2033_02_09 Hr 17	31.48	26.93	38.18	60.59	30.90
2033	2	9	18	2033_02_09 Hr 18	35.90	30.73	42.20	69.11	33.20
2033	2	9	19	2033_02_09 Hr 19	37.84	31.35	42.98	74.06	35.49
2033	2	9	20	2033_02_09 Hr 20	37.92	31.41	43.07	74.20	35.29
2033	2	9	21	2033_02_09 Hr 21	38.00	31.47	43.16	74.35	33.59
2033	2	9	22	2033_02_09 Hr 22	38.07	31.54	43.24	74.49	33.07
2033	2	9	23	2033_02_09 Hr 23	38.17	32.12	44.53	76.91	32.72
2033	2	9	24	2033_02_09 Hr 24	33.85	28.23	39.98	71.46	30.03
2033	2	10	1	2033_02_10 Hr 01	39.06	31.14	43.83	76.25	33.22
2033	2	10	2	2033_02_10 Hr 02	39.14	30.04	43.73	75.51	32.91
2033	2	10	3	2033_02_10 Hr 03	39.22	30.04	43.73	75.51	32.98
2033	2	10	4	2033_02_10 Hr 04	39.30	30.04	43.73	75.51	32.98
2033	2	10	5	2033_02_10 Hr 05	39.38	30.04	43.83	77.35	32.98
2033	2	10	6	2033_02_10 Hr 06	39.46	31.82	45.65	79.54	34.48
2033	2	10	7	2033_02_10 Hr 07	38.82	31.55	47.32	77.20	34.27
2033	2	10	8	2033_02_10 Hr 08	38.90	33.68	46.88	77.35	36.33
2033	2	10	9	2033_02_10 Hr 09	37.39	32.04	43.04	70.28	34.04
2033	2	10	10	2033_02_10 Hr 10	33.55	30.22	40.46	63.87	31.19
2033	2	10	11	2033_02_10 Hr 11	32.40	29.52	40.54	64.00	31.05
2033	2	10	12	2033_02_10 Hr 12	32.46	29.50	40.62	64.13	30.58
2033	2	10	13	2033_02_10 Hr 13	32.52	29.56	40.70	64.26	30.17
2033	2	10	14	2033_02_10 Hr 14	32.59	29.62	40.78	64.39	30.11
2033	2	10	15	2033_02_10 Hr 15	32.66	29.67	40.87	64.51	30.43
2033	2	10	16	2033_02_10 Hr 16	32.72	29.86	40.95	64.64	30.86

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2033	2	10	17	2033_02_10 Hr 17	36.05	30.70	42.44	66.98	32.47
2033	2	10	18	2033_02_10 Hr 18	40.53	34.23	47.00	77.51	36.25
2033	2	10	19	2033_02_10 Hr 19	43.02	35.20	47.81	83.59	40.18
2033	2	10	20	2033_02_10 Hr 20	43.13	35.27	48.56	83.75	37.35
2033	2	10	21	2033_02_10 Hr 21	43.19	35.34	48.61	83.92	36.77
2033	2	10	22	2033_02_10 Hr 22	43.27	35.41	48.75	84.09	36.05
2033	2	10	23	2033_02_10 Hr 23	42.07	35.07	49.96	86.30	36.65
2033	2	10	24	2033_02_10 Hr 24	39.17	31.91	43.80	79.26	32.69
2033	2	11	1	2033_02_11 Hr 01	65.01	51.52	73.41	127.57	55.43
2033	2	11	2	2033_02_11 Hr 02	64.67	51.55	73.53	127.57	55.43
2033	2	11	3	2033_02_11 Hr 03	64.67	51.52	73.68	127.57	55.43
2033	2	11	4	2033_02_11 Hr 04	65.01	51.52	73.82	127.57	55.43
2033	2	11	5	2033_02_11 Hr 05	67.30	51.52	73.96	129.52	55.43
2033	2	11	6	2033_02_11 Hr 06	67.43	53.61	76.09	135.90	55.43
2033	2	11	7	2033_02_11 Hr 07	66.35	55.04	80.16	132.04	55.04
2033	2	11	8	2033_02_11 Hr 08	66.48	58.68	81.34	132.30	62.45
2033	2	11	9	2033_02_11 Hr 09	66.13	56.20	76.02	124.01	59.05
2033	2	11	10	2033_02_11 Hr 10	60.60	54.94	70.83	112.91	55.84
2033	2	11	11	2033_02_11 Hr 11	56.85	52.03	70.32	113.13	54.64
2033	2	11	12	2033_02_11 Hr 12	56.96	50.81	70.46	113.36	54.11
2033	2	11	13	2033_02_11 Hr 13	57.08	50.81	70.60	113.59	54.11
2033	2	11	14	2033_02_11 Hr 14	57.18	50.81	70.74	113.81	53.76
2033	2	11	15	2033_02_11 Hr 15	57.31	50.91	70.89	114.04	54.11
2033	2	11	16	2033_02_11 Hr 16	57.42	51.01	71.03	114.27	54.11
2033	2	11	17	2033_02_11 Hr 17	62.87	52.03	73.47	115.17	55.84
2033	2	11	18	2033_02_11 Hr 18	71.99	59.81	81.54	141.61	62.19
2033	2	11	19	2033_02_11 Hr 19	73.81	60.38	84.06	141.90	69.20
2033	2	11	20	2033_02_11 Hr 20	73.96	60.50	84.23	142.18	68.39
2033	2	11	21	2033_02_11 Hr 21	74.11	60.62	84.40	142.46	65.79
2033	2	11	22	2033_02_11 Hr 22	74.23	60.73	84.57	142.71	62.25
2033	2	11	23	2033_02_11 Hr 23	74.70	61.74	87.09	146.85	62.23
2033	2	11	24	2033_02_11 Hr 24	66.70	54.46	77.37	135.84	55.43
2033	2	12	1	2033_02_12 Hr 01	51.36	41.47	58.74	97.99	44.12
2033	2	12	2	2033_02_12 Hr 02	51.46	41.47	58.43	96.36	44.12
2033	2	12	3	2033_02_12 Hr 03	51.56	41.47	58.30	95.18	43.41
2033	2	12	4	2033_02_12 Hr 04	51.66	41.47	58.30	95.30	42.93
2033	2	12	5	2033_02_12 Hr 05	51.77	41.47	58.43	95.78	42.93
2033	2	12	6	2033_02_12 Hr 06	51.87	44.05	58.87	98.31	44.12
2033	2	12	7	2033_02_12 Hr 07	51.98	44.12	61.42	101.35	44.12
2033	2	12	8	2033_02_12 Hr 08	52.08	44.28	59.37	101.56	44.06
2033	2	12	9	2033_02_12 Hr 09	45.25	40.26	55.27	90.87	43.90
2033	2	12	10	2033_02_12 Hr 10	43.74	38.09	55.03	86.67	42.20
2033	2	12	11	2033_02_12 Hr 11	43.81	37.88	53.70	86.84	40.81
2033	2	12	12	2033_02_12 Hr 12	43.90	37.96	53.80	87.02	40.81
2033	2	12	13	2033_02_12 Hr 13	43.98	38.03	53.91	87.19	38.48
2033	2	12	14	2033_02_12 Hr 14	44.07	38.11	54.02	87.36	38.61
2033	2	12	15	2033_02_12 Hr 15	44.16	38.18	54.13	87.54	38.07
2033	2	12	16	2033_02_12 Hr 16	44.25	39.55	54.24	87.71	39.71
2033	2	12	17	2033_02_12 Hr 17	48.47	42.06	55.82	92.52	43.07
2033	2	12	18	2033_02_12 Hr 18	55.54	45.73	65.08	112.78	51.64
2033	2	12	19	2033_02_12 Hr 19	56.42	46.44	65.68	115.37	52.75
2033	2	12	20	2033_02_12 Hr 20	56.54	46.54	65.81	115.61	52.88
2033	2	12	21	2033_02_12 Hr 21	56.65	46.62	65.94	115.84	52.08
2033	2	12	22	2033_02_12 Hr 22	56.76	46.71	66.08	116.07	51.64
2033	2	12	23	2033_02_12 Hr 23	56.84	46.54	66.08	116.07	48.71
2033	2	12	24	2033_02_12 Hr 24	53.15	44.53	63.52	114.85	46.82
2033	2	13	1	2033_02_13 Hr 01	29.96	25.24	35.24	59.49	27.82
2033	2	13	2	2033_02_13 Hr 02	29.88	24.63	35.31	59.61	27.82
2033	2	13	3	2033_02_13 Hr 03	29.60	24.63	35.24	59.73	27.89
2033	2	13	4	2033_02_13 Hr 04	29.39	24.63	35.46	59.83	27.93
2033	2	13	5	2033_02_13 Hr 05	29.60	24.63	35.53	59.97	27.97
2033	2	13	6	2033_02_13 Hr 06	29.96	25.49	35.60	60.09	27.86
2033	2	13	7	2033_02_13 Hr 07	30.59	25.54	35.67	60.21	27.86
2033	2	13	8	2033_02_13 Hr 08	30.50	25.60	35.73	60.31	27.86
2033	2	13	9	2033_02_13 Hr 09	28.91	24.84	34.72	54.10	27.05
2033	2	13	10	2033_02_13 Hr 10	27.83	24.18	33.48	50.61	24.44
2033	2	13	11	2033_02_13 Hr 11	27.08	22.81	30.56	50.71	22.97
2033	2	13	12	2033_02_13 Hr 12	26.12	21.93	30.62	50.81	21.58
2033	2	13	13	2033_02_13 Hr 13	26.18	21.97	30.68	50.91	21.58
2033	2	13	14	2033_02_13 Hr 14	26.23	22.02	30.74	51.01	21.64
2033	2	13	15	2033_02_13 Hr 15	26.28	22.06	30.81	51.11	21.76
2033	2	13	16	2033_02_13 Hr 16	26.33	22.25	30.87	51.22	22.51
2033	2	13	17	2033_02_13 Hr 17	28.82	24.43	31.81	52.49	24.96
2033	2	13	18	2033_02_13 Hr 18	32.82	26.36	39.14	64.57	28.99
2033	2	13	19	2033_02_13 Hr 19	33.82	28.53	39.51	68.27	30.85
2033	2	13	20	2033_02_13 Hr 20	33.88	28.59	39.59	68.41	30.32
2033	2	13	21	2033_02_13 Hr 21	33.95	28.65	39.67	68.54	29.46
2033	2	13	22	2033_02_13 Hr 22	34.02	28.71	39.75	68.68	29.04
2033	2	13	23	2033_02_13 Hr 23	34.09	28.65	39.83	68.78	28.77
2033	2	13	24	2033_02_13 Hr 24	32.06	26.05	38.83	67.12	28.53
2033	2	14	1	2033_02_14 Hr 01	36.32	30.69	42.75	73.12	32.36
2033	2	14	2	2033_02_14 Hr 02	36.32	30.69	42.83	72.17	32.36
2033	2	14	3	2033_02_14 Hr 03	36.32	30.69	42.92	72.31	32.47
2033	2	14	4	2033_02_14 Hr 04	36.51	29.69	43.01	74.92	32.36
2033	2	14	5	2033_02_14 Hr 05	37.03	29.75	43.37	77.26	32.62
2033	2	14	6	2033_02_14 Hr 06	39.55	30.47	47.00	79.67	34.81
2033	2	14	7	2033_02_14 Hr 07	40.44	33.51	47.22	77.40	34.70
2033	2	14	8	2033_02_14 Hr 08	40.52	34.45	47.31	77.55	39.42
2033	2	14	9	2033_02_14 Hr 09	40.35	33.93	44.91	77.71	35.62
2033	2	14	10	2033_02_14 Hr 10	34.58	30.80	41.57	66.18	32.24
2033	2	14	11	2033_02_14 Hr 11	34.65	29.41	40.51	66.32	31.70

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2033	2	14	12	2033_02_14 Hr 12	34.72	29.47	42.60	66.45	31.70
2033	2	14	13	2033_02_14 Hr 13	34.79	29.53	40.62	66.58	31.70
2033	2	14	14	2033_02_14 Hr 14	34.86	29.58	40.70	66.71	31.70
2033	2	14	15	2033_02_14 Hr 15	34.93	29.64	40.78	66.85	31.70
2033	2	14	16	2033_02_14 Hr 16	35.00	29.70	40.86	66.98	31.70
2033	2	14	17	2033_02_14 Hr 17	35.69	29.76	42.91	67.12	32.02
2033	2	14	18	2033_02_14 Hr 18	41.58	35.09	47.15	80.13	35.19
2033	2	14	19	2033_02_14 Hr 19	42.04	35.32	48.37	81.62	37.83
2033	2	14	20	2033_02_14 Hr 20	42.13	35.35	48.46	81.78	37.02
2033	2	14	21	2033_02_14 Hr 21	42.21	35.30	48.56	81.95	36.48
2033	2	14	22	2033_02_14 Hr 22	42.29	35.32	48.66	82.11	35.09
2033	2	14	23	2033_02_14 Hr 23	42.26	34.41	49.71	84.43	35.30
2033	2	14	24	2033_02_14 Hr 24	37.16	30.92	43.68	76.86	31.05
2033	2	15	1	2033_02_15 Hr 01	37.47	30.53	42.30	74.61	32.64
2033	2	15	2	2033_02_15 Hr 02	37.34	30.99	42.27	74.30	32.64
2033	2	15	3	2033_02_15 Hr 03	37.40	30.53	42.35	72.77	32.64
2033	2	15	4	2033_02_15 Hr 04	37.47	30.46	42.43	71.09	32.64
2033	2	15	5	2033_02_15 Hr 05	38.07	30.46	42.51	71.80	32.42
2033	2	15	6	2033_02_15 Hr 06	40.78	30.84	44.00	81.21	32.64
2033	2	15	7	2033_02_15 Hr 07	40.53	32.90	47.90	79.93	36.29
2033	2	15	8	2033_02_15 Hr 08	40.62	34.43	48.86	80.09	38.04
2033	2	15	9	2033_02_15 Hr 09	40.05	32.25	45.43	77.99	33.86
2033	2	15	10	2033_02_15 Hr 10	34.66	30.49	42.31	68.20	32.11
2033	2	15	11	2033_02_15 Hr 11	34.73	29.93	41.78	68.49	32.19
2033	2	15	12	2033_02_15 Hr 12	34.80	29.99	41.86	68.62	32.19
2033	2	15	13	2033_02_15 Hr 13	34.87	30.05	41.95	68.76	32.11
2033	2	15	14	2033_02_15 Hr 14	34.94	30.11	42.03	68.90	32.05
2033	2	15	15	2033_02_15 Hr 15	35.01	30.17	42.11	69.04	32.05
2033	2	15	16	2033_02_15 Hr 16	35.08	30.23	42.20	69.16	32.11
2033	2	15	17	2033_02_15 Hr 17	36.17	31.47	44.17	69.66	33.49
2033	2	15	18	2033_02_15 Hr 18	40.86	35.23	46.88	78.93	36.97
2033	2	15	19	2033_02_15 Hr 19	42.89	35.78	48.96	82.97	39.33
2033	2	15	20	2033_02_15 Hr 20	42.98	35.85	50.04	83.14	38.04
2033	2	15	21	2033_02_15 Hr 21	43.06	35.92	50.14	83.30	37.46
2033	2	15	22	2033_02_15 Hr 22	42.99	35.92	50.24	83.47	37.04
2033	2	15	23	2033_02_15 Hr 23	41.94	35.61	51.07	82.89	35.89
2033	2	15	24	2033_02_15 Hr 24	38.07	32.11	44.65	74.80	31.45
2033	2	16	1	2033_02_16 Hr 01	31.83	26.45	37.13	64.08	28.55
2033	2	16	2	2033_02_16 Hr 02	31.37	26.46	37.07	62.87	28.55
2033	2	16	3	2033_02_16 Hr 03	31.44	26.52	37.13	62.47	28.24
2033	2	16	4	2033_02_16 Hr 04	31.50	26.57	37.20	62.47	28.24
2033	2	16	5	2033_02_16 Hr 05	31.56	26.62	37.27	66.26	28.24
2033	2	16	6	2033_02_16 Hr 06	33.38	26.68	37.95	70.70	29.26
2033	2	16	7	2033_02_16 Hr 07	35.64	28.38	41.85	69.96	30.09
2033	2	16	8	2033_02_16 Hr 08	36.68	30.56	42.84	70.10	32.74
2033	2	16	9	2033_02_16 Hr 09	34.81	28.94	40.90	67.32	29.78
2033	2	16	10	2033_02_16 Hr 10	33.46	27.77	39.08	62.95	28.75
2033	2	16	11	2033_02_16 Hr 11	31.37	26.75	36.78	59.96	28.83
2033	2	16	12	2033_02_16 Hr 12	31.43	26.41	36.71	60.07	28.83
2033	2	16	13	2033_02_16 Hr 13	31.49	26.47	36.78	60.08	28.75
2033	2	16	14	2033_02_16 Hr 14	31.56	26.52	36.86	60.31	28.69
2033	2	16	15	2033_02_16 Hr 15	31.68	26.76	36.93	60.43	28.69
2033	2	16	16	2033_02_16 Hr 16	31.68	26.76	37.05	60.55	28.75
2033	2	16	17	2033_02_16 Hr 17	32.56	27.48	37.47	60.67	28.69
2033	2	16	18	2033_02_16 Hr 18	35.91	30.06	41.15	67.87	33.04
2033	2	16	19	2033_02_16 Hr 19	37.50	31.51	43.79	72.89	33.45
2033	2	16	20	2033_02_16 Hr 20	37.57	31.58	43.88	73.03	33.45
2033	2	16	21	2033_02_16 Hr 21	37.65	31.64	43.97	73.18	33.32
2033	2	16	22	2033_02_16 Hr 22	37.72	31.70	44.06	73.32	32.97
2033	2	16	23	2033_02_16 Hr 23	37.83	31.76	45.35	75.83	31.49
2033	2	16	24	2033_02_16 Hr 24	34.09	29.09	39.62	70.06	28.55
2033	2	17	1	2033_02_17 Hr 01	36.26	29.00	38.94	67.72	30.18
2033	2	17	2	2033_02_17 Hr 02	35.62	28.56	38.79	64.57	29.88
2033	2	17	3	2033_02_17 Hr 03	35.69	29.47	38.77	65.70	29.88
2033	2	17	4	2033_02_17 Hr 04	35.76	28.73	38.77	66.38	29.78
2033	2	17	5	2033_02_17 Hr 05	35.83	28.73	39.00	67.43	29.53
2033	2	17	6	2033_02_17 Hr 06	36.64	30.92	41.23	73.04	30.68
2033	2	17	7	2033_02_17 Hr 07	36.05	30.39	43.49	72.30	31.76
2033	2	17	8	2033_02_17 Hr 08	36.12	29.91	43.74	72.44	34.17
2033	2	17	9	2033_02_17 Hr 09	34.48	28.60	42.30	65.28	31.03
2033	2	17	10	2033_02_17 Hr 10	30.65	26.83	37.95	61.83	29.45
2033	2	17	11	2033_02_17 Hr 11	28.70	26.42	37.47	61.95	29.11
2033	2	17	12	2033_02_17 Hr 12	28.64	26.09	37.48	62.08	28.55
2033	2	17	13	2033_02_17 Hr 13	28.64	26.14	37.56	62.20	28.55
2033	2	17	14	2033_02_17 Hr 14	28.75	26.20	37.63	62.32	28.94
2033	2	17	15	2033_02_17 Hr 15	28.81	26.25	37.71	62.45	28.55
2033	2	17	16	2033_02_17 Hr 16	28.87	26.30	37.78	62.57	29.45
2033	2	17	17	2033_02_17 Hr 17	34.21	28.58	39.87	64.37	31.24
2033	2	17	18	2033_02_17 Hr 18	38.90	31.67	45.19	75.86	34.45
2033	2	17	19	2033_02_17 Hr 19	40.91	32.95	45.28	76.04	34.77
2033	2	17	20	2033_02_17 Hr 20	40.99	33.02	45.37	76.19	34.71
2033	2	17	21	2033_02_17 Hr 21	41.07	33.08	45.46	76.34	34.20
2033	2	17	22	2033_02_17 Hr 22	41.16	33.15	45.55	76.49	33.67
2033	2	17	23	2033_02_17 Hr 23	41.64	32.80	46.90	79.11	34.08
2033	2	17	24	2033_02_17 Hr 24	37.04	30.39	40.97	70.10	29.42
2033	2	18	1	2033_02_18 Hr 01	45.13	37.63	50.07	86.32	39.86
2033	2	18	2	2033_02_18 Hr 02	45.22	37.70	50.03	85.55	39.22
2033	2	18	3	2033_02_18 Hr 03	45.31	37.77	50.12	85.55	39.13
2033	2	18	4	2033_02_18 Hr 04	45.40	37.84	50.22	85.55	39.22
2033	2	18	5	2033_02_18 Hr 05	45.49	37.92	50.32	90.53	36.65
2033	2	18	6	2033_02_18 Hr 06	46.70	40.74	53.70	95.87	40.02

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2033	2	18	7	2033_02_18 Hr 07	46.95	39.94	57.63	95.21	42.33
2033	2	18	8	2033_02_18 Hr 08	48.48	40.18	57.95	95.40	46.75
2033	2	18	9	2033_02_18 Hr 09	46.13	39.17	57.17	88.08	39.84
2033	2	18	10	2033_02_18 Hr 10	42.84	38.21	53.02	83.63	38.23
2033	2	18	11	2033_02_18 Hr 11	39.31	33.43	49.59	81.58	38.69
2033	2	18	12	2033_02_18 Hr 12	39.36	33.49	49.66	81.74	37.83
2033	2	18	13	2033_02_18 Hr 13	39.44	33.56	49.75	81.90	38.23
2033	2	18	14	2033_02_18 Hr 14	39.51	33.63	49.85	82.07	37.83
2033	2	18	15	2033_02_18 Hr 15	39.59	33.69	49.95	82.23	38.43
2033	2	18	16	2033_02_18 Hr 16	39.67	33.76	50.05	82.39	38.69
2033	2	18	17	2033_02_18 Hr 17	40.27	35.59	51.16	82.72	38.23
2033	2	18	18	2033_02_18 Hr 18	51.31	41.35	58.82	94.29	45.30
2033	2	18	19	2033_02_18 Hr 19	54.15	43.87	59.53	100.17	46.80
2033	2	18	20	2033_02_18 Hr 20	54.26	43.96	59.65	100.37	48.62
2033	2	18	21	2033_02_18 Hr 21	54.36	44.05	59.77	100.56	47.25
2033	2	18	22	2033_02_18 Hr 22	54.47	44.13	59.89	100.76	43.22
2033	2	18	23	2033_02_18 Hr 23	55.30	45.11	61.36	104.21	43.28
2033	2	18	24	2033_02_18 Hr 24	49.33	40.72	55.45	99.61	38.81
2033	2	19	1	2033_02_19 Hr 01	40.01	34.44	47.06	77.51	37.35
2033	2	19	2	2033_02_19 Hr 02	39.32	34.51	46.69	77.54	36.38
2033	2	19	3	2033_02_19 Hr 03	37.90	33.79	44.92	77.36	36.38
2033	2	19	4	2033_02_19 Hr 04	37.90	33.79	44.92	77.51	36.38
2033	2	19	5	2033_02_19 Hr 05	37.90	34.72	44.92	78.13	36.38
2033	2	19	6	2033_02_19 Hr 06	40.41	34.79	47.53	79.18	36.38
2033	2	19	7	2033_02_19 Hr 07	40.82	34.86	48.64	79.34	37.22
2033	2	19	8	2033_02_19 Hr 08	40.57	34.93	48.73	79.50	37.22
2033	2	19	9	2033_02_19 Hr 09	39.21	31.55	46.98	77.11	35.58
2033	2	19	10	2033_02_19 Hr 10	37.28	30.67	41.65	72.17	34.09
2033	2	19	11	2033_02_19 Hr 11	34.69	29.03	41.74	68.00	32.98
2033	2	19	12	2033_02_19 Hr 12	34.76	29.08	41.82	68.12	32.56
2033	2	19	13	2033_02_19 Hr 13	34.83	29.14	41.91	68.25	32.00
2033	2	19	14	2033_02_19 Hr 14	34.90	29.20	41.99	68.39	32.18
2033	2	19	15	2033_02_19 Hr 15	34.97	29.26	42.08	68.53	31.77
2033	2	19	16	2033_02_19 Hr 16	35.04	29.32	42.16	68.67	32.74
2033	2	19	17	2033_02_19 Hr 17	38.02	30.46	43.80	73.18	33.64
2033	2	19	18	2033_02_19 Hr 18	44.20	36.36	50.98	85.94	36.61
2033	2	19	19	2033_02_19 Hr 19	44.81	36.51	52.15	88.96	36.50
2033	2	19	20	2033_02_19 Hr 20	44.90	36.59	52.25	89.14	36.50
2033	2	19	21	2033_02_19 Hr 21	44.99	36.67	52.35	89.32	36.38
2033	2	19	22	2033_02_19 Hr 22	45.08	36.73	52.45	89.49	36.30
2033	2	19	23	2033_02_19 Hr 23	45.17	36.73	52.35	89.67	35.74
2033	2	19	24	2033_02_19 Hr 24	43.82	35.28	49.03	86.44	35.64
2033	2	20	1	2033_02_20 Hr 01	35.85	30.42	41.63	68.76	30.86
2033	2	20	2	2033_02_20 Hr 02	35.68	30.08	41.22	67.57	30.86
2033	2	20	3	2033_02_20 Hr 03	35.56	30.10	40.65	66.49	30.86
2033	2	20	4	2033_02_20 Hr 04	35.68	30.19	41.22	67.84	31.04
2033	2	20	5	2033_02_20 Hr 05	35.83	30.26	41.39	69.02	31.06
2033	2	20	6	2033_02_20 Hr 06	37.31	30.94	42.26	70.50	31.06
2033	2	20	7	2033_02_20 Hr 07	38.26	31.63	44.12	74.43	32.09
2033	2	20	8	2033_02_20 Hr 08	37.48	31.69	44.20	74.58	32.31
2033	2	20	9	2033_02_20 Hr 09	33.94	28.96	41.63	67.15	32.31
2033	2	20	10	2033_02_20 Hr 10	32.85	27.87	40.82	66.81	30.11
2033	2	20	11	2033_02_20 Hr 11	32.05	27.46	37.80	63.78	30.33
2033	2	20	12	2033_02_20 Hr 12	32.12	27.15	37.88	63.90	28.58
2033	2	20	13	2033_02_20 Hr 13	32.18	27.21	37.95	64.03	27.84
2033	2	20	14	2033_02_20 Hr 14	32.25	27.26	38.03	64.16	27.84
2033	2	20	15	2033_02_20 Hr 15	32.31	27.32	38.10	64.29	27.33
2033	2	20	16	2033_02_20 Hr 16	32.39	27.73	38.18	64.42	28.99
2033	2	20	17	2033_02_20 Hr 17	33.59	28.66	40.82	68.09	32.43
2033	2	20	18	2033_02_20 Hr 18	40.44	33.37	46.83	80.45	35.07
2033	2	20	19	2033_02_20 Hr 19	41.10	33.85	49.16	82.61	37.49
2033	2	20	20	2033_02_20 Hr 20	41.18	33.92	49.25	82.77	37.72
2033	2	20	21	2033_02_20 Hr 21	41.26	33.98	49.35	82.93	37.78
2033	2	20	22	2033_02_20 Hr 22	41.34	34.05	49.45	83.10	36.39
2033	2	20	23	2033_02_20 Hr 23	41.09	34.05	48.09	82.77	37.29
2033	2	20	24	2033_02_20 Hr 24	40.02	33.37	45.32	79.71	36.42
2033	2	21	1	2033_02_21 Hr 01	35.35	30.29	40.19	66.54	30.83
2033	2	21	2	2033_02_21 Hr 02	35.35	30.23	40.01	66.54	30.52
2033	2	21	3	2033_02_21 Hr 03	35.48	30.28	40.12	66.54	30.22
2033	2	21	4	2033_02_21 Hr 04	35.55	30.23	40.21	67.69	30.22
2033	2	21	5	2033_02_21 Hr 05	35.90	30.41	40.80	70.97	30.58
2033	2	21	6	2033_02_21 Hr 06	38.37	32.32	42.70	77.11	31.72
2033	2	21	7	2033_02_21 Hr 07	38.28	31.99	45.90	75.52	32.18
2033	2	21	8	2033_02_21 Hr 08	38.35	32.42	46.30	75.67	33.71
2033	2	21	9	2033_02_21 Hr 09	38.43	31.96	44.91	75.82	31.44
2033	2	21	10	2033_02_21 Hr 10	32.73	27.85	40.47	64.58	31.49
2033	2	21	11	2033_02_21 Hr 11	32.80	27.72	39.56	64.70	31.82
2033	2	21	12	2033_02_21 Hr 12	32.86	27.78	40.45	64.81	32.05
2033	2	21	13	2033_02_21 Hr 13	32.93	27.84	39.81	64.94	32.53
2033	2	21	14	2033_02_21 Hr 14	32.99	27.89	39.89	65.09	32.13
2033	2	21	15	2033_02_21 Hr 15	33.06	27.95	39.97	65.22	32.13
2033	2	21	16	2033_02_21 Hr 16	33.13	28.00	40.05	65.35	32.66
2033	2	21	17	2033_02_21 Hr 17	34.97	28.98	40.13	65.49	31.49
2033	2	21	18	2033_02_21 Hr 18	40.13	33.54	45.39	76.03	35.77
2033	2	21	19	2033_02_21 Hr 19	41.41	33.69	47.41	80.34	36.96
2033	2	21	20	2033_02_21 Hr 20	41.48	33.75	47.50	80.50	37.10
2033	2	21	21	2033_02_21 Hr 21	41.55	33.82	47.60	80.66	35.69
2033	2	21	22	2033_02_21 Hr 22	41.63	33.89	47.69	80.82	34.24
2033	2	21	23	2033_02_21 Hr 23	41.09	33.98	48.00	82.45	33.57
2033	2	21	24	2033_02_21 Hr 24	36.95	30.49	44.32	78.68	29.98
2033	2	22	1	2033_02_22 Hr 01	35.96	30.57	41.51	70.46	32.16

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2033	2	22	2	2033_02_22 Hr 02	35.96	30.57	41.26	70.19	32.16
2033	2	22	3	2033_02_22 Hr 03	35.96	30.51	41.29	70.19	32.16
2033	2	22	4	2033_02_22 Hr 04	36.02	29.70	41.36	70.19	32.31
2033	2	22	5	2033_02_22 Hr 05	37.19	30.64	41.51	70.82	31.95
2033	2	22	6	2033_02_22 Hr 06	39.70	31.29	45.56	78.84	31.95
2033	2	22	7	2033_02_22 Hr 07	39.69	33.35	47.15	78.00	32.37
2033	2	22	8	2033_02_22 Hr 08	39.77	33.41	47.25	78.16	35.67
2033	2	22	9	2033_02_22 Hr 09	39.85	30.74	46.17	76.50	32.12
2033	2	22	10	2033_02_22 Hr 10	33.40	28.99	40.81	66.72	32.92
2033	2	22	11	2033_02_22 Hr 11	33.47	28.57	40.41	66.83	32.92
2033	2	22	12	2033_02_22 Hr 12	33.53	28.63	40.49	66.97	32.28
2033	2	22	13	2033_02_22 Hr 13	33.60	28.35	40.56	67.10	32.12
2033	2	22	14	2033_02_22 Hr 14	33.67	28.74	40.65	67.23	32.12
2033	2	22	15	2033_02_22 Hr 15	33.73	28.80	40.73	67.37	32.12
2033	2	22	16	2033_02_22 Hr 16	33.80	28.99	40.81	67.50	32.19
2033	2	22	17	2033_02_22 Hr 17	34.81	29.91	42.30	67.64	32.55
2033	2	22	18	2033_02_22 Hr 18	39.02	32.51	46.66	76.01	36.32
2033	2	22	19	2033_02_22 Hr 19	42.32	35.03	48.21	81.29	36.91
2033	2	22	20	2033_02_22 Hr 20	42.41	35.10	48.31	81.45	36.83
2033	2	22	21	2033_02_22 Hr 21	42.49	35.17	48.39	81.61	36.61
2033	2	22	22	2033_02_22 Hr 22	42.58	35.24	48.29	81.77	34.61
2033	2	22	23	2033_02_22 Hr 23	42.32	35.05	48.10	82.13	34.00
2033	2	22	24	2033_02_22 Hr 24	37.56	32.46	42.69	72.22	29.71
2033	2	23	1	2033_02_23 Hr 01	38.72	33.52	45.22	76.72	35.29
2033	2	23	2	2033_02_23 Hr 02	36.75	32.24	44.58	74.11	35.29
2033	2	23	3	2033_02_23 Hr 03	36.83	31.83	44.65	74.24	35.29
2033	2	23	4	2033_02_23 Hr 04	37.22	31.83	44.74	74.40	35.29
2033	2	23	5	2033_02_23 Hr 05	39.35	32.24	44.82	76.72	34.91
2033	2	23	6	2033_02_23 Hr 06	42.17	33.81	47.40	85.82	36.05
2033	2	23	7	2033_02_23 Hr 07	42.73	35.08	50.67	84.95	36.10
2033	2	23	8	2033_02_23 Hr 08	43.66	36.83	51.17	85.12	38.98
2033	2	23	9	2033_02_23 Hr 09	42.56	35.41	49.59	79.48	36.90
2033	2	23	10	2033_02_23 Hr 10	40.86	33.46	46.67	74.58	34.37
2033	2	23	11	2033_02_23 Hr 11	36.61	31.31	44.08	72.80	34.32
2033	2	23	12	2033_02_23 Hr 12	36.69	31.26	44.14	72.93	32.89
2033	2	23	13	2033_02_23 Hr 13	36.41	31.27	43.95	73.08	33.57
2033	2	23	14	2033_02_23 Hr 14	36.83	31.31	44.31	73.23	33.21
2033	2	23	15	2033_02_23 Hr 15	36.91	31.40	44.40	73.37	33.57
2033	2	23	16	2033_02_23 Hr 16	36.98	31.46	44.49	73.52	34.50
2033	2	23	17	2033_02_23 Hr 17	38.27	32.28	44.80	73.66	34.70
2033	2	23	18	2033_02_23 Hr 18	43.59	36.25	49.59	80.69	38.29
2033	2	23	19	2033_02_23 Hr 19	45.93	37.73	52.33	88.59	40.33
2033	2	23	20	2033_02_23 Hr 20	46.02	37.80	52.43	88.77	40.38
2033	2	23	21	2033_02_23 Hr 21	46.11	37.88	52.54	88.95	39.59
2033	2	23	22	2033_02_23 Hr 22	45.95	37.95	52.64	89.12	38.76
2033	2	23	23	2033_02_23 Hr 23	46.89	38.43	53.55	90.55	38.52
2033	2	23	24	2033_02_23 Hr 24	41.75	34.24	47.87	82.61	34.52
2033	2	24	1	2033_02_24 Hr 01	40.19	32.99	44.94	78.43	35.77
2033	2	24	2	2033_02_24 Hr 02	40.03	32.99	44.81	78.43	34.02
2033	2	24	3	2033_02_24 Hr 03	40.11	32.99	44.89	76.91	33.86
2033	2	24	4	2033_02_24 Hr 04	40.20	33.81	44.98	76.96	35.02
2033	2	24	5	2033_02_24 Hr 05	40.79	34.02	45.93	78.43	33.86
2033	2	24	6	2033_02_24 Hr 06	42.38	35.67	48.54	84.07	36.10
2033	2	24	7	2033_02_24 Hr 07	41.70	34.97	50.14	81.81	37.22
2033	2	24	8	2033_02_24 Hr 08	41.79	34.40	50.24	81.97	40.21
2033	2	24	9	2033_02_24 Hr 09	40.06	34.01	48.14	78.97	34.53
2033	2	24	10	2033_02_24 Hr 10	35.20	32.38	43.25	69.96	32.54
2033	2	24	11	2033_02_24 Hr 11	33.82	30.47	42.97	70.10	32.10
2033	2	24	12	2033_02_24 Hr 12	33.81	30.02	43.05	70.24	31.10
2033	2	24	13	2033_02_24 Hr 13	33.94	30.08	43.13	70.38	30.81
2033	2	24	14	2033_02_24 Hr 14	34.01	30.14	43.22	70.52	31.46
2033	2	24	15	2033_02_24 Hr 15	34.09	30.21	43.31	70.66	31.57
2033	2	24	16	2033_02_24 Hr 16	34.16	30.27	43.39	70.80	32.76
2033	2	24	17	2033_02_24 Hr 17	39.78	33.96	45.46	73.83	35.57
2033	2	24	18	2033_02_24 Hr 18	45.49	36.65	51.00	87.15	41.30
2033	2	24	19	2033_02_24 Hr 19	47.53	37.76	52.94	87.96	42.79
2033	2	24	20	2033_02_24 Hr 20	47.62	37.84	53.04	88.14	42.83
2033	2	24	21	2033_02_24 Hr 21	47.72	37.91	53.15	88.32	41.78
2033	2	24	22	2033_02_24 Hr 22	47.53	37.99	53.25	88.49	41.31
2033	2	24	23	2033_02_24 Hr 23	46.33	36.64	53.67	90.82	38.81
2033	2	24	24	2033_02_24 Hr 24	42.53	34.35	47.10	84.87	33.53
2033	2	25	1	2033_02_25 Hr 01	54.02	45.42	61.82	108.12	46.00
2033	2	25	2	2033_02_25 Hr 02	54.02	45.42	61.94	103.86	46.00
2033	2	25	3	2033_02_25 Hr 03	54.80	45.42	62.06	104.17	46.00
2033	2	25	4	2033_02_25 Hr 04	55.28	45.42	62.18	104.38	46.00
2033	2	25	5	2033_02_25 Hr 05	55.37	45.42	62.30	105.88	46.29
2033	2	25	6	2033_02_25 Hr 06	58.12	47.54	64.65	111.92	49.57
2033	2	25	7	2033_02_25 Hr 07	58.95	49.70	69.23	116.40	51.18
2033	2	25	8	2033_02_25 Hr 08	59.26	50.53	70.41	116.63	55.93
2033	2	25	9	2033_02_25 Hr 09	57.95	48.28	65.62	112.64	49.71
2033	2	25	10	2033_02_25 Hr 10	53.28	46.33	61.72	103.44	46.87
2033	2	25	11	2033_02_25 Hr 11	50.08	43.70	60.21	99.73	46.16
2033	2	25	12	2033_02_25 Hr 12	50.15	43.79	60.33	99.93	45.98
2033	2	25	13	2033_02_25 Hr 13	50.24	43.88	60.45	100.13	45.98
2033	2	25	14	2033_02_25 Hr 14	50.35	43.97	60.57	100.33	46.16
2033	2	25	15	2033_02_25 Hr 15	50.45	44.06	60.69	100.53	46.16
2033	2	25	16	2033_02_25 Hr 16	50.55	44.14	61.98	100.73	47.02
2033	2	25	17	2033_02_25 Hr 17	52.79	45.21	65.62	105.21	49.00
2033	2	25	18	2033_02_25 Hr 18	64.15	51.48	75.48	124.01	58.29
2033	2	25	19	2033_02_25 Hr 19	66.04	53.23	76.06	125.09	59.74
2033	2	25	20	2033_02_25 Hr 20	66.17	53.34	76.21	125.34	59.74

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2033	2	25	21	2033_02_25 Hr 21	66.30	53.44	76.23	125.59	59.16
2033	2	25	22	2033_02_25 Hr 22	66.43	53.55	76.36	125.83	58.55
2033	2	25	23	2033_02_25 Hr 23	65.33	54.84	77.99	129.91	58.41
2033	2	25	24	2033_02_25 Hr 24	59.09	47.87	70.21	127.23	50.33
2033	2	26	1	2033_02_26 Hr 01	36.04	30.40	41.75	69.67	31.68
2033	2	26	2	2033_02_26 Hr 02	36.11	30.40	40.11	70.45	31.68
2033	2	26	3	2033_02_26 Hr 03	36.17	30.14	40.18	69.08	31.24
2033	2	26	4	2033_02_26 Hr 04	36.22	30.14	40.25	69.17	31.24
2033	2	26	5	2033_02_26 Hr 05	36.33	30.40	40.33	69.76	31.24
2033	2	26	6	2033_02_26 Hr 06	36.40	30.40	41.75	72.09	31.68
2033	2	26	7	2033_02_26 Hr 07	36.48	31.42	43.66	72.24	31.94
2033	2	26	8	2033_02_26 Hr 08	36.55	30.95	44.67	72.38	32.12
2033	2	26	9	2033_02_26 Hr 09	32.09	28.84	40.33	64.22	31.41
2033	2	26	10	2033_02_26 Hr 10	31.29	28.37	40.33	61.77	31.03
2033	2	26	11	2033_02_26 Hr 11	30.93	26.92	38.71	61.89	30.42
2033	2	26	12	2033_02_26 Hr 12	30.96	26.97	37.54	62.02	28.10
2033	2	26	13	2033_02_26 Hr 13	31.01	27.03	38.35	62.14	26.61
2033	2	26	14	2033_02_26 Hr 14	31.11	27.08	38.43	62.27	26.39
2033	2	26	15	2033_02_26 Hr 15	31.17	27.14	38.50	62.39	25.80
2033	2	26	16	2033_02_26 Hr 16	31.24	27.19	38.58	62.52	28.24
2033	2	26	17	2033_02_26 Hr 17	33.57	28.84	40.81	69.76	30.95
2033	2	26	18	2033_02_26 Hr 18	39.40	33.03	45.86	79.55	35.51
2033	2	26	19	2033_02_26 Hr 19	41.98	33.38	47.95	81.87	38.00
2033	2	26	20	2033_02_26 Hr 20	42.07	33.45	48.05	82.03	37.06
2033	2	26	21	2033_02_26 Hr 21	42.15	33.52	48.15	82.19	37.06
2033	2	26	22	2033_02_26 Hr 22	42.24	33.58	48.24	82.36	36.69
2033	2	26	23	2033_02_26 Hr 23	42.32	33.38	47.86	82.51	36.69
2033	2	26	24	2033_02_26 Hr 24	40.86	32.59	46.66	81.87	35.05
2033	2	27	1	2033_02_27 Hr 01	39.33	32.23	46.53	77.23	38.63
2033	2	27	2	2033_02_27 Hr 02	39.12	32.21	45.09	78.73	38.53
2033	2	27	3	2033_02_27 Hr 03	39.33	32.23	44.49	77.45	38.53
2033	2	27	4	2033_02_27 Hr 04	39.40	32.23	45.06	79.05	38.53
2033	2	27	5	2033_02_27 Hr 05	40.32	32.23	46.11	79.21	37.99
2033	2	27	6	2033_02_27 Hr 06	40.41	33.60	46.99	79.37	37.01
2033	2	27	7	2033_02_27 Hr 07	41.61	35.11	47.09	79.52	36.87
2033	2	27	8	2033_02_27 Hr 08	40.98	34.86	47.18	79.68	37.07
2033	2	27	9	2033_02_27 Hr 09	38.26	32.23	45.55	71.10	34.58
2033	2	27	10	2033_02_27 Hr 10	35.96	31.01	43.37	68.00	31.66
2033	2	27	11	2033_02_27 Hr 11	34.69	29.88	40.35	68.14	32.54
2033	2	27	12	2033_02_27 Hr 12	34.75	29.85	40.43	68.27	29.90
2033	2	27	13	2033_02_27 Hr 13	34.82	29.93	40.51	68.41	29.40
2033	2	27	14	2033_02_27 Hr 14	34.90	29.99	40.59	68.55	29.49
2033	2	27	15	2033_02_27 Hr 15	34.97	30.05	40.67	68.68	29.72
2033	2	27	16	2033_02_27 Hr 16	35.04	30.11	41.08	68.82	30.59
2033	2	27	17	2033_02_27 Hr 17	35.80	31.34	43.71	69.06	31.40
2033	2	27	18	2033_02_27 Hr 18	39.38	33.62	47.21	78.12	34.41
2033	2	27	19	2033_02_27 Hr 19	43.48	35.92	51.33	86.96	36.41
2033	2	27	20	2033_02_27 Hr 20	43.63	35.99	52.82	87.28	38.46
2033	2	27	21	2033_02_27 Hr 21	43.72	36.07	52.92	87.46	35.80
2033	2	27	22	2033_02_27 Hr 22	43.80	36.14	53.03	87.63	35.63
2033	2	27	23	2033_02_27 Hr 23	43.47	36.21	53.11	87.63	35.48
2033	2	27	24	2033_02_27 Hr 24	40.69	33.93	47.85	86.14	34.13
2033	2	28	1	2033_02_28 Hr 01	41.50	33.32	47.79	78.57	36.37
2033	2	28	2	2033_02_28 Hr 02	41.50	33.39	47.23	78.57	36.63
2033	2	28	3	2033_02_28 Hr 03	41.50	33.46	47.31	78.57	36.63
2033	2	28	4	2033_02_28 Hr 04	41.50	33.52	47.39	78.72	36.73
2033	2	28	5	2033_02_28 Hr 05	42.98	33.59	47.54	82.41	36.01
2033	2	28	6	2033_02_28 Hr 06	45.02	34.43	50.75	90.58	36.63
2033	2	28	7	2033_02_28 Hr 07	44.30	36.53	54.30	89.33	37.99
2033	2	28	8	2033_02_28 Hr 08	46.28	38.90	53.97	89.51	43.66
2033	2	28	9	2033_02_28 Hr 09	44.48	38.75	52.03	89.69	40.50
2033	2	28	10	2033_02_28 Hr 10	40.56	34.54	46.48	76.39	39.36
2033	2	28	11	2033_02_28 Hr 11	37.26	34.34	46.53	76.54	38.32
2033	2	28	12	2033_02_28 Hr 12	37.33	33.90	48.41	76.70	34.95
2033	2	28	13	2033_02_28 Hr 13	37.41	33.39	46.71	76.85	34.95
2033	2	28	14	2033_02_28 Hr 14	37.48	33.46	46.80	77.00	34.95
2033	2	28	15	2033_02_28 Hr 15	36.76	33.53	46.90	77.16	34.95
2033	2	28	16	2033_02_28 Hr 16	37.63	33.60	46.99	77.31	35.36
2033	2	28	17	2033_02_28 Hr 17	41.39	34.59	48.94	77.48	38.70
2033	2	28	18	2033_02_28 Hr 18	46.61	38.87	53.43	86.11	41.21
2033	2	28	19	2033_02_28 Hr 19	50.96	41.64	55.62	97.60	42.50
2033	2	28	20	2033_02_28 Hr 20	51.06	41.73	56.92	98.28	43.48
2033	2	28	21	2033_02_28 Hr 21	51.15	41.81	56.66	98.46	41.97
2033	2	28	22	2033_02_28 Hr 22	50.79	40.78	56.92	96.98	41.10
2033	2	28	23	2033_02_28 Hr 23	47.54	39.60	55.36	92.28	41.21
2033	2	28	24	2033_02_28 Hr 24	44.56	36.54	51.65	87.15	36.00
2033	3	1	1	2033_03_01 Hr 01	30.90	31.22	44.41	73.05	30.29
2033	3	1	2	2033_03_01 Hr 02	29.36	29.44	43.37	72.10	30.14
2033	3	1	3	2033_03_01 Hr 03	26.71	27.83	44.56	70.47	30.01
2033	3	1	4	2033_03_01 Hr 04	26.48	27.77	43.37	70.47	30.01
2033	3	1	5	2033_03_01 Hr 05	26.79	27.83	43.37	71.71	30.01
2033	3	1	6	2033_03_01 Hr 06	33.69	30.65	45.47	75.47	30.18
2033	3	1	7	2033_03_01 Hr 07	35.95	31.34	45.37	75.39	32.06
2033	3	1	8	2033_03_01 Hr 08	37.56	32.76	45.46	75.54	33.72
2033	3	1	9	2033_03_01 Hr 09	36.10	32.63	45.55	75.69	33.02
2033	3	1	10	2033_03_01 Hr 10	35.60	31.06	42.76	69.21	31.13
2033	3	1	11	2033_03_01 Hr 11	32.38	30.26	38.87	64.60	29.93
2033	3	1	12	2033_03_01 Hr 12	30.93	29.80	38.95	64.73	29.69
2033	3	1	13	2033_03_01 Hr 13	30.93	28.13	39.03	64.86	28.68
2033	3	1	14	2033_03_01 Hr 14	30.99	28.18	39.11	64.99	28.77
2033	3	1	15	2033_03_01 Hr 15	31.05	28.24	39.19	65.12	28.77

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2033	3	1	16	2033_03_01 Hr 16	31.11	29.16	40.58	65.25	29.76
2033	3	1	17	2033_03_01 Hr 17	34.54	30.54	43.35	66.82	31.25
2033	3	1	18	2033_03_01 Hr 18	38.92	32.89	46.38	73.26	33.02
2033	3	1	19	2033_03_01 Hr 19	41.85	34.48	50.39	81.94	39.06
2033	3	1	20	2033_03_01 Hr 20	44.15	35.53	50.49	82.10	39.69
2033	3	1	21	2033_03_01 Hr 21	43.62	34.84	50.59	82.26	37.31
2033	3	1	22	2033_03_01 Hr 22	42.17	34.69	50.69	82.43	37.31
2033	3	1	23	2033_03_01 Hr 23	44.11	35.93	50.81	82.80	37.66
2033	3	1	24	2033_03_01 Hr 24	36.50	31.51	44.33	78.65	31.55
2033	3	2	1	2033_03_02 Hr 01	31.03	27.73	41.47	66.71	28.60
2033	3	2	2	2033_03_02 Hr 02	31.06	27.80	40.69	66.71	28.48
2033	3	2	3	2033_03_02 Hr 03	31.13	27.80	40.76	66.71	28.49
2033	3	2	4	2033_03_02 Hr 04	31.19	27.80	41.29	66.71	28.49
2033	3	2	5	2033_03_02 Hr 05	31.25	28.00	41.74	66.83	28.49
2033	3	2	6	2033_03_02 Hr 06	32.17	28.49	42.38	74.21	28.69
2033	3	2	7	2033_03_02 Hr 07	35.12	29.86	45.99	77.11	29.17
2033	3	2	8	2033_03_02 Hr 08	35.36	32.28	46.80	77.25	32.92
2033	3	2	9	2033_03_02 Hr 09	35.26	30.71	43.36	74.20	31.67
2033	3	2	10	2033_03_02 Hr 10	34.30	30.08	40.82	66.26	31.00
2033	3	2	11	2033_03_02 Hr 11	31.86	29.06	40.61	66.06	30.17
2033	3	2	12	2033_03_02 Hr 12	30.30	28.03	40.69	66.19	28.88
2033	3	2	13	2033_03_02 Hr 13	30.36	27.95	40.77	66.32	28.37
2033	3	2	14	2033_03_02 Hr 14	30.42	28.00	40.85	66.45	27.68
2033	3	2	15	2033_03_02 Hr 15	30.48	28.06	40.93	66.58	27.65
2033	3	2	16	2033_03_02 Hr 16	30.54	28.11	41.02	66.72	29.18
2033	3	2	17	2033_03_02 Hr 17	32.81	29.59	42.49	66.86	30.59
2033	3	2	18	2033_03_02 Hr 18	37.43	32.60	47.11	78.43	34.62
2033	3	2	19	2033_03_02 Hr 19	39.31	34.89	48.59	78.98	39.36
2033	3	2	20	2033_03_02 Hr 20	40.53	37.12	48.69	79.14	41.45
2033	3	2	21	2033_03_02 Hr 21	39.67	36.24	48.78	79.30	39.80
2033	3	2	22	2033_03_02 Hr 22	39.55	35.61	48.88	79.46	38.48
2033	3	2	23	2033_03_02 Hr 23	41.26	36.36	49.13	79.84	37.11
2033	3	2	24	2033_03_02 Hr 24	35.69	30.99	43.35	74.32	29.74
2033	3	3	1	2033_03_03 Hr 01	33.25	28.98	38.93	64.66	26.61
2033	3	3	2	2033_03_03 Hr 02	32.33	27.60	38.98	63.96	25.67
2033	3	3	3	2033_03_03 Hr 03	32.04	27.60	39.05	63.23	25.65
2033	3	3	4	2033_03_03 Hr 04	32.44	27.60	39.13	63.36	25.65
2033	3	3	5	2033_03_03 Hr 05	32.75	28.97	39.20	63.67	25.65
2033	3	3	6	2033_03_03 Hr 06	34.11	29.48	39.78	68.78	27.33
2033	3	3	7	2033_03_03 Hr 07	36.32	29.81	44.35	74.38	31.17
2033	3	3	8	2033_03_03 Hr 08	33.78	30.67	45.23	74.52	34.46
2033	3	3	9	2033_03_03 Hr 09	32.94	30.16	41.03	67.94	30.02
2033	3	3	10	2033_03_03 Hr 10	30.58	28.86	39.42	64.67	29.92
2033	3	3	11	2033_03_03 Hr 11	28.48	27.23	39.50	64.03	29.98
2033	3	3	12	2033_03_03 Hr 12	28.53	27.07	39.74	64.16	30.06
2033	3	3	13	2033_03_03 Hr 13	28.42	26.91	39.66	64.14	29.33
2033	3	3	14	2033_03_03 Hr 14	28.58	26.96	39.74	64.27	29.92
2033	3	3	15	2033_03_03 Hr 15	28.63	27.02	39.82	64.39	30.06
2033	3	3	16	2033_03_03 Hr 16	28.76	27.07	39.90	64.52	30.81
2033	3	3	17	2033_03_03 Hr 17	28.82	27.13	39.98	64.65	31.16
2033	3	3	18	2033_03_03 Hr 18	32.48	28.93	42.77	69.92	32.83
2033	3	3	19	2033_03_03 Hr 19	36.95	32.68	46.40	76.37	35.80
2033	3	3	20	2033_03_03 Hr 20	37.09	32.95	47.32	76.52	36.81
2033	3	3	21	2033_03_03 Hr 21	37.17	32.96	47.41	76.67	35.91
2033	3	3	22	2033_03_03 Hr 22	37.17	32.96	47.51	76.82	32.61
2033	3	3	23	2033_03_03 Hr 23	38.96	34.05	46.80	77.13	32.59
2033	3	3	24	2033_03_03 Hr 24	33.82	28.98	41.56	72.43	27.31
2033	3	4	1	2033_03_04 Hr 01	29.92	26.15	36.16	60.04	25.58
2033	3	4	2	2033_03_04 Hr 02	29.96	26.16	36.23	59.88	25.58
2033	3	4	3	2033_03_04 Hr 03	29.96	26.21	36.30	59.97	25.58
2033	3	4	4	2033_03_04 Hr 04	29.19	26.25	36.37	60.04	25.45
2033	3	4	5	2033_03_04 Hr 05	30.12	27.60	36.44	60.23	25.45
2033	3	4	6	2033_03_04 Hr 06	33.41	28.84	39.29	65.92	26.50
2033	3	4	7	2033_03_04 Hr 07	32.70	28.21	42.16	69.67	30.34
2033	3	4	8	2033_03_04 Hr 08	32.73	29.47	42.85	68.28	30.35
2033	3	4	9	2033_03_04 Hr 09	30.87	27.92	38.08	63.54	30.50
2033	3	4	10	2033_03_04 Hr 10	29.47	26.87	38.26	60.59	29.39
2033	3	4	11	2033_03_04 Hr 11	28.12	25.89	36.64	59.84	26.87
2033	3	4	12	2033_03_04 Hr 12	27.39	25.10	36.71	59.96	26.87
2033	3	4	13	2033_03_04 Hr 13	27.44	25.02	36.78	60.08	26.87
2033	3	4	14	2033_03_04 Hr 14	27.47	25.07	36.86	60.20	26.87
2033	3	4	15	2033_03_04 Hr 15	27.53	25.12	36.93	60.32	26.87
2033	3	4	16	2033_03_04 Hr 16	27.58	25.31	37.01	60.44	26.18
2033	3	4	17	2033_03_04 Hr 17	28.12	25.89	38.08	60.59	26.87
2033	3	4	18	2033_03_04 Hr 18	32.44	29.22	42.77	68.95	32.11
2033	3	4	19	2033_03_04 Hr 19	33.82	30.43	43.80	71.53	31.54
2033	3	4	20	2033_03_04 Hr 20	34.09	30.43	43.89	71.68	33.20
2033	3	4	21	2033_03_04 Hr 21	33.96	30.43	43.97	71.82	33.20
2033	3	4	22	2033_03_04 Hr 22	33.96	30.43	44.06	71.96	33.68
2033	3	4	23	2033_03_04 Hr 23	35.52	31.45	43.87	72.30	31.31
2033	3	4	24	2033_03_04 Hr 24	31.08	26.77	39.13	68.04	26.17
2033	3	5	1	2033_03_05 Hr 01	31.18	28.80	42.51	67.68	31.39
2033	3	5	2	2033_03_05 Hr 02	30.57	27.59	41.70	67.68	30.93
2033	3	5	3	2033_03_05 Hr 03	30.63	27.59	41.18	67.68	30.88
2033	3	5	4	2033_03_05 Hr 04	30.69	27.59	40.96	67.68	30.88
2033	3	5	5	2033_03_05 Hr 05	30.75	28.12	41.25	67.68	31.47
2033	3	5	6	2033_03_05 Hr 06	36.25	30.24	42.94	69.63	31.83
2033	3	5	7	2033_03_05 Hr 07	36.33	30.74	43.02	71.10	32.02
2033	3	5	8	2033_03_05 Hr 08	36.40	30.80	42.86	71.24	30.88
2033	3	5	9	2033_03_05 Hr 09	33.01	29.91	39.30	67.50	29.61
2033	3	5	10	2033_03_05 Hr 10	31.15	27.55	37.13	62.64	26.81

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2033	3	5	11	2033_03_05 Hr 11	28.41	26.32	36.86	60.92	26.29
2033	3	5	12	2033_03_05 Hr 12	28.47	26.30	36.94	61.04	25.11
2033	3	5	13	2033_03_05 Hr 13	26.67	26.36	37.01	61.16	24.66
2033	3	5	14	2033_03_05 Hr 14	28.58	26.41	37.08	61.29	24.41
2033	3	5	15	2033_03_05 Hr 15	28.64	26.37	37.16	61.41	24.36
2033	3	5	16	2033_03_05 Hr 16	28.70	26.46	37.23	61.53	24.29
2033	3	5	17	2033_03_05 Hr 17	30.55	26.57	37.39	62.70	26.29
2033	3	5	18	2033_03_05 Hr 18	34.49	29.91	42.82	69.10	29.40
2033	3	5	19	2033_03_05 Hr 19	39.39	34.40	46.06	74.07	33.49
2033	3	5	20	2033_03_05 Hr 20	39.47	34.54	46.15	74.22	35.06
2033	3	5	21	2033_03_05 Hr 21	39.55	34.54	46.25	74.36	34.93
2033	3	5	22	2033_03_05 Hr 22	39.62	34.60	46.33	74.51	33.45
2033	3	5	23	2033_03_05 Hr 23	39.64	34.54	46.25	74.65	32.65
2033	3	5	24	2033_03_05 Hr 24	37.40	31.91	45.20	73.43	32.14
2033	3	6	1	2033_03_06 Hr 01	32.49	28.16	38.66	63.48	29.68
2033	3	6	2	2033_03_06 Hr 02	30.80	27.82	38.74	63.60	29.29
2033	3	6	3	2033_03_06 Hr 03	30.97	27.82	38.48	63.60	29.34
2033	3	6	4	2033_03_06 Hr 04	31.37	27.82	38.89	64.38	29.13
2033	3	6	5	2033_03_06 Hr 05	32.21	28.12	38.97	65.17	29.42
2033	3	6	6	2033_03_06 Hr 06	32.81	28.43	39.04	65.31	29.60
2033	3	6	7	2033_03_06 Hr 07	33.81	28.50	39.12	66.15	29.60
2033	3	6	8	2033_03_06 Hr 08	32.94	28.55	39.19	66.27	25.74
2033	3	6	9	2033_03_06 Hr 09	30.58	26.35	36.30	61.11	23.72
2033	3	6	10	2033_03_06 Hr 10	29.47	26.34	35.61	57.46	23.50
2033	3	6	11	2033_03_06 Hr 11	25.53	24.62	33.52	56.68	22.02
2033	3	6	12	2033_03_06 Hr 12	25.65	23.89	33.59	56.78	21.30
2033	3	6	13	2033_03_06 Hr 13	25.70	23.93	33.59	56.90	20.40
2033	3	6	14	2033_03_06 Hr 14	25.75	23.98	33.72	57.01	20.59
2033	3	6	15	2033_03_06 Hr 15	25.80	24.02	33.79	57.12	20.59
2033	3	6	16	2033_03_06 Hr 16	25.86	24.08	33.86	57.23	21.30
2033	3	6	17	2033_03_06 Hr 17	26.00	24.78	34.00	57.60	22.98
2033	3	6	18	2033_03_06 Hr 18	33.18	28.16	41.67	65.03	30.93
2033	3	6	19	2033_03_06 Hr 19	35.07	30.39	45.20	70.30	36.01
2033	3	6	20	2033_03_06 Hr 20	39.38	34.00	45.29	70.44	36.01
2033	3	6	21	2033_03_06 Hr 21	39.11	34.06	45.38	70.58	35.59
2033	3	6	22	2033_03_06 Hr 22	36.38	31.73	45.47	70.72	35.28
2033	3	6	23	2033_03_06 Hr 23	34.77	29.86	44.63	70.86	34.09
2033	3	6	24	2033_03_06 Hr 24	31.49	28.80	43.34	70.30	32.86
2033	3	7	1	2033_03_07 Hr 01	25.83	23.42	35.34	55.75	25.18
2033	3	7	2	2033_03_07 Hr 02	25.88	23.42	35.34	55.75	23.79
2033	3	7	3	2033_03_07 Hr 03	25.93	23.45	35.41	55.75	23.39
2033	3	7	4	2033_03_07 Hr 04	25.98	23.50	35.49	55.75	24.64
2033	3	7	5	2033_03_07 Hr 05	26.03	23.54	35.95	56.25	24.64
2033	3	7	6	2033_03_07 Hr 06	29.19	25.16	38.33	63.45	27.30
2033	3	7	7	2033_03_07 Hr 07	29.40	26.78	39.37	64.50	28.39
2033	3	7	8	2033_03_07 Hr 08	29.46	27.35	38.18	61.06	28.09
2033	3	7	9	2033_03_07 Hr 09	29.01	25.95	34.52	56.48	26.16
2033	3	7	10	2033_03_07 Hr 10	26.01	24.02	33.66	55.15	24.70
2033	3	7	11	2033_03_07 Hr 11	25.87	23.78	33.73	55.26	24.70
2033	3	7	12	2033_03_07 Hr 12	25.24	23.61	33.80	55.37	24.70
2033	3	7	13	2033_03_07 Hr 13	25.29	23.61	33.87	55.48	23.39
2033	3	7	14	2033_03_07 Hr 14	25.34	23.53	33.94	55.59	23.04
2033	3	7	15	2033_03_07 Hr 15	25.39	23.58	34.00	55.70	23.62
2033	3	7	16	2033_03_07 Hr 16	25.44	23.62	34.07	55.82	24.70
2033	3	7	17	2033_03_07 Hr 17	27.21	23.99	36.89	56.50	25.61
2033	3	7	18	2033_03_07 Hr 18	31.94	28.24	39.47	65.74	28.91
2033	3	7	19	2033_03_07 Hr 19	33.87	29.97	40.32	68.74	31.87
2033	3	7	20	2033_03_07 Hr 20	35.81	30.92	40.41	68.88	32.64
2033	3	7	21	2033_03_07 Hr 21	35.81	30.14	40.49	69.02	32.64
2033	3	7	22	2033_03_07 Hr 22	33.87	29.97	40.57	69.16	32.41
2033	3	7	23	2033_03_07 Hr 23	35.43	30.34	40.81	69.50	30.15
2033	3	7	24	2033_03_07 Hr 24	30.23	25.98	38.55	66.59	25.03
2033	3	8	1	2033_03_08 Hr 01	29.92	27.30	42.22	69.52	28.63
2033	3	8	2	2033_03_08 Hr 02	29.86	27.34	42.29	69.52	28.63
2033	3	8	3	2033_03_08 Hr 03	29.92	27.39	41.27	69.29	28.21
2033	3	8	4	2033_03_08 Hr 04	29.98	27.34	40.33	69.25	28.21
2033	3	8	5	2033_03_08 Hr 05	30.04	27.50	40.39	69.52	28.21
2033	3	8	6	2033_03_08 Hr 06	34.33	29.80	43.74	73.41	29.91
2033	3	8	7	2033_03_08 Hr 07	33.92	31.42	44.78	74.58	32.80
2033	3	8	8	2033_03_08 Hr 08	33.99	31.99	45.46	74.73	34.81
2033	3	8	9	2033_03_08 Hr 09	34.06	30.79	43.92	71.71	30.50
2033	3	8	10	2033_03_08 Hr 10	29.01	28.47	39.18	63.77	29.35
2033	3	8	11	2033_03_08 Hr 11	29.07	28.00	39.26	63.90	29.35
2033	3	8	12	2033_03_08 Hr 12	29.13	27.52	39.34	64.03	29.07
2033	3	8	13	2033_03_08 Hr 13	29.18	27.48	39.42	64.16	28.47
2033	3	8	14	2033_03_08 Hr 14	29.24	27.52	39.50	64.29	28.47
2033	3	8	15	2033_03_08 Hr 15	29.30	27.55	39.58	64.42	28.47
2033	3	8	16	2033_03_08 Hr 16	29.36	27.67	39.66	64.54	28.77
2033	3	8	17	2033_03_08 Hr 17	30.68	28.00	40.92	64.67	29.35
2033	3	8	18	2033_03_08 Hr 18	35.15	30.59	43.83	67.35	32.88
2033	3	8	19	2033_03_08 Hr 19	40.44	33.85	46.93	76.40	37.06
2033	3	8	20	2033_03_08 Hr 20	42.47	35.17	47.03	76.55	38.22
2033	3	8	21	2033_03_08 Hr 21	40.98	34.52	47.12	76.70	37.54
2033	3	8	22	2033_03_08 Hr 22	40.69	34.01	47.22	76.86	33.85
2033	3	8	23	2033_03_08 Hr 23	42.31	34.99	47.50	77.23	32.12
2033	3	8	24	2033_03_08 Hr 24	36.33	30.15	42.22	71.40	28.74
2033	3	9	1	2033_03_09 Hr 01	30.41	28.64	40.83	66.60	28.99
2033	3	9	2	2033_03_09 Hr 02	30.41	28.60	40.52	65.77	29.12
2033	3	9	3	2033_03_09 Hr 03	30.57	28.55	40.60	65.89	29.15
2033	3	9	4	2033_03_09 Hr 04	30.63	28.60	40.68	66.02	29.27
2033	3	9	5	2033_03_09 Hr 05	30.69	28.66	40.75	68.43	29.30

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2033	3	9	6	2033_03_09 Hr 06	32.85	31.23	45.09	75.87	30.86
2033	3	9	7	2033_03_09 Hr 07	34.66	32.75	47.73	77.69	33.12
2033	3	9	8	2033_03_09 Hr 08	34.73	32.82	47.83	77.56	32.82
2033	3	9	9	2033_03_09 Hr 09	34.68	31.72	44.95	72.74	30.56
2033	3	9	10	2033_03_09 Hr 10	32.06	29.30	40.82	68.51	30.56
2033	3	9	11	2033_03_09 Hr 11	31.11	28.81	40.90	66.56	30.56
2033	3	9	12	2033_03_09 Hr 12	29.76	28.12	40.98	66.70	30.56
2033	3	9	13	2033_03_09 Hr 13	29.82	28.17	41.06	66.83	30.56
2033	3	9	14	2033_03_09 Hr 14	29.88	28.23	41.14	66.96	28.17
2033	3	9	15	2033_03_09 Hr 15	29.93	28.29	41.23	67.10	28.17
2033	3	9	16	2033_03_09 Hr 16	29.99	28.34	41.31	67.23	30.95
2033	3	9	17	2033_03_09 Hr 17	34.24	29.17	41.76	68.15	30.95
2033	3	9	18	2033_03_09 Hr 18	37.61	31.72	46.59	75.32	33.26
2033	3	9	19	2033_03_09 Hr 19	41.36	34.55	49.00	80.67	39.61
2033	3	9	20	2033_03_09 Hr 20	43.07	35.73	49.10	80.83	40.34
2033	3	9	21	2033_03_09 Hr 21	42.35	34.69	49.19	81.00	40.20
2033	3	9	22	2033_03_09 Hr 22	41.61	34.76	49.29	81.16	35.64
2033	3	9	23	2033_03_09 Hr 23	43.61	35.85	49.31	81.53	32.86
2033	3	9	24	2033_03_09 Hr 24	37.88	31.23	43.98	74.41	28.93
2033	3	10	1	2033_03_10 Hr 01	27.60	23.42	31.06	51.08	21.72
2033	3	10	2	2033_03_10 Hr 02	24.50	23.11	31.12	50.95	21.72
2033	3	10	3	2033_03_10 Hr 03	23.55	23.07	31.18	51.04	22.20
2033	3	10	4	2033_03_10 Hr 04	23.60	22.96	31.24	51.15	22.13
2033	3	10	5	2033_03_10 Hr 05	23.65	23.07	31.30	51.25	22.37
2033	3	10	6	2033_03_10 Hr 06	23.70	23.11	31.36	53.18	22.59
2033	3	10	7	2033_03_10 Hr 07	25.76	22.35	34.52	59.13	24.64
2033	3	10	8	2033_03_10 Hr 08	26.76	23.53	36.71	55.72	25.98
2033	3	10	9	2033_03_10 Hr 09	25.03	23.47	31.95	53.55	24.11
2033	3	10	10	2033_03_10 Hr 10	22.83	23.53	31.48	51.59	23.50
2033	3	10	11	2033_03_10 Hr 11	22.83	22.41	31.54	51.69	23.50
2033	3	10	12	2033_03_10 Hr 12	22.93	21.61	32.43	51.80	22.81
2033	3	10	13	2033_03_10 Hr 13	22.97	20.93	31.67	51.90	22.81
2033	3	10	14	2033_03_10 Hr 14	23.02	20.97	31.73	52.00	21.86
2033	3	10	15	2033_03_10 Hr 15	23.06	20.97	31.80	52.11	22.32
2033	3	10	16	2033_03_10 Hr 16	23.11	21.75	31.86	52.21	22.98
2033	3	10	17	2033_03_10 Hr 17	23.93	22.64	32.84	52.53	22.98
2033	3	10	18	2033_03_10 Hr 18	28.44	23.81	34.90	57.20	23.98
2033	3	10	19	2033_03_10 Hr 19	31.70	25.97	37.71	61.79	30.06
2033	3	10	20	2033_03_10 Hr 20	31.91	26.49	37.78	61.92	30.79
2033	3	10	21	2033_03_10 Hr 21	31.97	26.12	37.86	62.04	29.72
2033	3	10	22	2033_03_10 Hr 22	32.03	26.12	37.93	62.16	28.52
2033	3	10	23	2033_03_10 Hr 23	33.37	26.64	37.26	62.46	26.47
2033	3	10	24	2033_03_10 Hr 24	28.46	23.70	32.70	54.67	21.60
2033	3	11	1	2033_03_11 Hr 01	24.02	23.72	31.84	51.94	21.96
2033	3	11	2	2033_03_11 Hr 02	24.07	23.34	32.08	52.09	22.15
2033	3	11	3	2033_03_11 Hr 03	24.12	22.76	32.14	52.19	22.15
2033	3	11	4	2033_03_11 Hr 04	24.17	22.81	32.20	52.29	21.85
2033	3	11	5	2033_03_11 Hr 05	24.21	22.85	32.27	52.40	22.62
2033	3	11	6	2033_03_11 Hr 06	24.39	22.90	32.34	54.07	22.64
2033	3	11	7	2033_03_11 Hr 07	26.46	22.84	35.90	61.85	23.79
2033	3	11	8	2033_03_11 Hr 08	27.40	24.42	37.27	58.12	25.40
2033	3	11	9	2033_03_11 Hr 09	26.69	24.38	34.81	53.36	24.39
2033	3	11	10	2033_03_11 Hr 10	27.26	24.03	34.27	53.46	24.07
2033	3	11	11	2033_03_11 Hr 11	23.43	23.06	32.52	53.57	24.20
2033	3	11	12	2033_03_11 Hr 12	23.47	22.42	32.58	53.68	24.07
2033	3	11	13	2033_03_11 Hr 13	23.52	22.43	32.65	53.79	24.07
2033	3	11	14	2033_03_11 Hr 14	23.57	22.48	32.71	53.89	24.17
2033	3	11	15	2033_03_11 Hr 15	23.62	22.56	32.78	54.00	24.16
2033	3	11	16	2033_03_11 Hr 16	23.92	23.06	32.84	54.11	24.39
2033	3	11	17	2033_03_11 Hr 17	28.19	24.19	34.27	54.22	25.21
2033	3	11	18	2033_03_11 Hr 18	30.86	25.70	36.74	60.62	27.36
2033	3	11	19	2033_03_11 Hr 19	33.36	27.62	39.21	65.09	29.88
2033	3	11	20	2033_03_11 Hr 20	33.49	27.86	39.28	65.22	31.94
2033	3	11	21	2033_03_11 Hr 21	33.50	27.91	39.36	65.35	31.89
2033	3	11	22	2033_03_11 Hr 22	33.56	27.79	39.44	65.48	29.15
2033	3	11	23	2033_03_11 Hr 23	35.03	28.75	39.68	65.79	28.49
2033	3	11	24	2033_03_11 Hr 24	29.91	24.84	35.77	62.68	25.26
2033	3	12	1	2033_03_12 Hr 01	32.88	29.06	43.87	71.27	32.67
2033	3	12	2	2033_03_12 Hr 02	31.56	28.29	43.96	69.36	32.52
2033	3	12	3	2033_03_12 Hr 03	31.59	28.33	44.04	71.56	32.52
2033	3	12	4	2033_03_12 Hr 04	31.19	28.92	43.68	71.70	32.13
2033	3	12	5	2033_03_12 Hr 05	32.46	29.06	44.22	71.84	32.13
2033	3	12	6	2033_03_12 Hr 06	36.74	31.73	44.31	73.51	32.19
2033	3	12	7	2033_03_12 Hr 07	36.82	32.38	44.40	73.65	32.62
2033	3	12	8	2033_03_12 Hr 08	35.94	31.73	44.48	73.80	32.62
2033	3	12	9	2033_03_12 Hr 09	33.65	30.27	41.31	67.23	30.23
2033	3	12	10	2033_03_12 Hr 10	33.37	29.18	38.10	63.27	27.71
2033	3	12	11	2033_03_12 Hr 11	30.42	28.09	38.04	63.11	26.87
2033	3	12	12	2033_03_12 Hr 12	30.49	28.19	38.12	63.23	26.29
2033	3	12	13	2033_03_12 Hr 13	30.55	28.24	38.20	63.36	26.11
2033	3	12	14	2033_03_12 Hr 14	30.61	28.30	38.27	63.49	25.37
2033	3	12	15	2033_03_12 Hr 15	30.67	28.34	38.35	63.61	24.65
2033	3	12	16	2033_03_12 Hr 16	30.73	28.40	38.43	63.74	25.47
2033	3	12	17	2033_03_12 Hr 17	32.46	28.47	38.58	63.92	27.72
2033	3	12	18	2033_03_12 Hr 18	35.45	30.57	42.89	70.11	29.65
2033	3	12	19	2033_03_12 Hr 19	40.21	35.36	47.41	76.90	34.48
2033	3	12	20	2033_03_12 Hr 20	40.29	35.43	47.50	77.06	36.11
2033	3	12	21	2033_03_12 Hr 21	40.37	35.50	47.59	77.21	36.11
2033	3	12	22	2033_03_12 Hr 22	40.45	35.57	47.69	77.36	34.89
2033	3	12	23	2033_03_12 Hr 23	40.29	34.07	47.69	77.51	35.21
2033	3	12	24	2033_03_12 Hr 24	36.74	30.81	47.05	77.04	33.26

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2033	3	13	1	2033_03_13 Hr 01	32.45	30.39	42.46	70.26	34.50
2033	3	13	2	2033_03_13 Hr 02	30.88	30.24	42.55	70.40	33.75
2033	3	13	3	2033_03_13 Hr 03	30.94	28.81	42.63	70.54	34.50
2033	3	13	4	2033_03_13 Hr 04	31.00	29.12	42.71	70.67	34.48
2033	3	13	5	2033_03_13 Hr 05	31.07	30.39	42.80	70.81	34.50
2033	3	13	6	2033_03_13 Hr 06	36.62	31.59	42.89	71.10	34.50
2033	3	13	7	2033_03_13 Hr 07	36.70	31.79	42.98	71.24	34.50
2033	3	13	8	2033_03_13 Hr 08	36.77	31.72	43.05	71.24	32.05
2033	3	13	9	2033_03_13 Hr 09	33.02	29.88	40.49	66.19	27.95
2033	3	13	10	2033_03_13 Hr 10	29.01	27.51	37.90	62.66	26.77
2033	3	13	11	2033_03_13 Hr 11	27.81	25.80	36.82	60.85	24.10
2033	3	13	12	2033_03_13 Hr 12	27.22	25.85	36.90	61.01	21.39
2033	3	13	13	2033_03_13 Hr 13	28.51	25.90	36.97	61.13	21.04
2033	3	13	14	2033_03_13 Hr 14	28.57	25.95	37.04	61.26	21.12
2033	3	13	15	2033_03_13 Hr 15	28.62	26.01	37.12	61.38	21.04
2033	3	13	16	2033_03_13 Hr 16	28.68	26.06	37.19	61.50	22.48
2033	3	13	17	2033_03_13 Hr 17	29.39	26.14	37.27	61.65	27.08
2033	3	13	18	2033_03_13 Hr 18	33.30	28.88	39.44	67.26	30.73
2033	3	13	19	2033_03_13 Hr 19	41.49	33.61	47.04	74.37	35.91
2033	3	13	20	2033_03_13 Hr 20	41.99	34.25	47.13	74.52	36.62
2033	3	13	21	2033_03_13 Hr 21	42.07	34.32	47.22	74.67	34.77
2033	3	13	22	2033_03_13 Hr 22	41.99	34.38	47.32	74.82	32.11
2033	3	13	23	2033_03_13 Hr 23	39.40	33.61	47.40	74.96	31.84
2033	3	13	24	2033_03_13 Hr 24	35.62	31.84	44.46	73.85	31.37
2033	3	14	1	2033_03_14 Hr 01	32.63	30.14	43.98	72.83	28.73
2033	3	14	2	2033_03_14 Hr 02	32.70	30.21	44.06	72.97	28.73
2033	3	14	3	2033_03_14 Hr 03	32.76	30.27	44.15	73.12	28.73
2033	3	14	4	2033_03_14 Hr 04	32.83	30.33	44.24	73.26	28.73
2033	3	14	5	2033_03_14 Hr 05	32.89	30.39	44.33	73.41	28.73
2033	3	14	6	2033_03_14 Hr 06	36.04	31.70	46.48	79.14	30.30
2033	3	14	7	2033_03_14 Hr 07	37.53	35.54	51.15	86.24	34.36
2033	3	14	8	2033_03_14 Hr 08	37.85	35.10	50.74	81.49	35.20
2033	3	14	9	2033_03_14 Hr 09	37.53	33.55	48.36	75.05	34.34
2033	3	14	10	2033_03_14 Hr 10	33.82	32.46	44.59	73.92	34.44
2033	3	14	11	2033_03_14 Hr 11	32.90	32.24	44.68	74.07	34.44
2033	3	14	12	2033_03_14 Hr 12	32.06	31.57	44.77	74.22	34.44
2033	3	14	13	2033_03_14 Hr 13	32.29	31.57	44.86	74.37	34.44
2033	3	14	14	2033_03_14 Hr 14	32.35	31.57	44.95	74.52	34.44
2033	3	14	15	2033_03_14 Hr 15	32.42	31.57	45.04	74.67	34.44
2033	3	14	16	2033_03_14 Hr 16	32.48	31.77	45.13	74.82	34.44
2033	3	14	17	2033_03_14 Hr 17	38.67	32.53	48.27	76.62	34.44
2033	3	14	18	2033_03_14 Hr 18	46.26	37.81	53.31	86.75	40.74
2033	3	14	19	2033_03_14 Hr 19	47.49	38.27	54.65	88.55	42.54
2033	3	14	20	2033_03_14 Hr 20	48.02	39.81	54.76	88.72	43.91
2033	3	14	21	2033_03_14 Hr 21	47.80	39.59	54.87	88.90	43.95
2033	3	14	22	2033_03_14 Hr 22	46.63	38.11	54.96	89.08	42.11
2033	3	14	23	2033_03_14 Hr 23	44.41	38.27	54.69	89.51	39.94
2033	3	14	24	2033_03_14 Hr 24	41.02	33.62	47.20	76.66	30.33
2033	3	15	1	2033_03_15 Hr 01	26.91	26.33	36.78	62.19	25.76
2033	3	15	2	2033_03_15 Hr 02	26.96	26.25	37.01	61.51	25.76
2033	3	15	3	2033_03_15 Hr 03	27.02	26.30	37.08	61.51	25.40
2033	3	15	4	2033_03_15 Hr 04	27.07	26.36	37.15	60.99	25.76
2033	3	15	5	2033_03_15 Hr 05	27.13	26.41	37.23	61.40	25.92
2033	3	15	6	2033_03_15 Hr 06	27.18	26.46	37.30	65.54	25.97
2033	3	15	7	2033_03_15 Hr 07	29.78	27.95	42.81	71.12	27.96
2033	3	15	8	2033_03_15 Hr 08	30.81	29.34	43.95	71.76	31.15
2033	3	15	9	2033_03_15 Hr 09	30.87	29.34	42.41	68.18	27.71
2033	3	15	10	2033_03_15 Hr 10	27.87	27.11	38.18	61.45	27.71
2033	3	15	11	2033_03_15 Hr 11	26.34	26.37	37.66	61.57	30.04
2033	3	15	12	2033_03_15 Hr 12	26.40	26.24	37.74	61.69	29.49
2033	3	15	13	2033_03_15 Hr 13	26.45	26.24	37.81	61.82	28.85
2033	3	15	14	2033_03_15 Hr 14	26.50	26.24	37.89	61.94	29.39
2033	3	15	15	2033_03_15 Hr 15	26.56	26.24	37.96	62.06	29.39
2033	3	15	16	2033_03_15 Hr 16	26.74	26.24	38.04	62.19	29.56
2033	3	15	17	2033_03_15 Hr 17	33.62	27.14	39.89	62.31	29.56
2033	3	15	18	2033_03_15 Hr 18	38.45	30.80	42.02	67.31	32.87
2033	3	15	19	2033_03_15 Hr 19	40.33	31.61	45.02	73.60	33.02
2033	3	15	20	2033_03_15 Hr 20	40.51	31.68	45.11	73.75	33.35
2033	3	15	21	2033_03_15 Hr 21	40.52	31.74	45.20	73.90	34.43
2033	3	15	22	2033_03_15 Hr 22	40.57	31.80	45.29	74.04	33.06
2033	3	15	23	2033_03_15 Hr 23	42.19	32.12	45.56	74.41	32.20
2033	3	15	24	2033_03_15 Hr 24	36.22	28.73	39.00	64.80	24.63
2033	3	16	1	2033_03_16 Hr 01	22.89	21.46	30.62	50.57	20.66
2033	3	16	2	2033_03_16 Hr 02	22.94	21.50	30.68	50.55	20.66
2033	3	16	3	2033_03_16 Hr 03	22.99	21.54	30.74	50.55	20.66
2033	3	16	4	2033_03_16 Hr 04	23.03	21.59	30.80	50.64	20.66
2033	3	16	5	2033_03_16 Hr 05	23.08	21.63	30.86	50.74	20.66
2033	3	16	6	2033_03_16 Hr 06	24.40	21.85	30.92	54.64	21.11
2033	3	16	7	2033_03_16 Hr 07	26.06	24.20	33.53	59.58	22.96
2033	3	16	8	2033_03_16 Hr 08	26.11	25.51	36.42	58.49	25.81
2033	3	16	9	2033_03_16 Hr 09	26.09	24.02	34.75	55.78	24.96
2033	3	16	10	2033_03_16 Hr 10	24.56	22.71	31.50	51.74	24.15
2033	3	16	11	2033_03_16 Hr 11	22.85	22.52	31.14	51.18	23.33
2033	3	16	12	2033_03_16 Hr 12	22.37	22.03	31.20	51.28	23.08
2033	3	16	13	2033_03_16 Hr 13	22.42	21.99	31.26	51.38	22.68
2033	3	16	14	2033_03_16 Hr 14	22.46	21.94	31.33	51.48	22.77
2033	3	16	15	2033_03_16 Hr 15	22.51	21.99	31.39	51.59	23.22
2033	3	16	16	2033_03_16 Hr 16	22.55	22.03	31.45	51.69	24.01
2033	3	16	17	2033_03_16 Hr 17	27.84	23.15	35.10	55.54	25.66
2033	3	16	18	2033_03_16 Hr 18	31.74	25.46	37.67	61.06	28.58
2033	3	16	19	2033_03_16 Hr 19	32.73	26.83	38.65	62.38	29.27

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2033	3	16	20	2033_03_16 Hr 20	32.93	27.14	38.73	62.51	29.55
2033	3	16	21	2033_03_16 Hr 21	32.93	27.19	38.81	62.63	30.52
2033	3	16	22	2033_03_16 Hr 22	32.93	26.99	38.88	62.76	30.25
2033	3	16	23	2033_03_16 Hr 23	34.30	27.04	38.82	63.06	29.02
2033	3	16	24	2033_03_16 Hr 24	29.40	24.23	33.99	55.33	22.50
2033	3	17	1	2033_03_17 Hr 01	22.79	22.46	28.96	48.25	21.86
2033	3	17	2	2033_03_17 Hr 02	22.06	19.69	29.02	47.59	21.34
2033	3	17	3	2033_03_17 Hr 03	22.02	19.73	29.07	47.68	21.37
2033	3	17	4	2033_03_17 Hr 04	22.06	19.77	29.13	47.76	21.34
2033	3	17	5	2033_03_17 Hr 05	22.10	19.81	29.19	47.87	21.37
2033	3	17	6	2033_03_17 Hr 06	22.16	19.85	29.25	49.36	21.76
2033	3	17	7	2033_03_17 Hr 07	24.96	20.35	32.43	55.30	22.78
2033	3	17	8	2033_03_17 Hr 08	25.01	22.31	33.08	52.16	25.43
2033	3	17	9	2033_03_17 Hr 09	25.06	22.31	30.33	50.09	23.45
2033	3	17	10	2033_03_17 Hr 10	24.04	21.07	29.36	48.05	22.48
2033	3	17	11	2033_03_17 Hr 11	21.38	20.01	29.42	48.15	21.79
2033	3	17	12	2033_03_17 Hr 12	21.43	19.43	29.48	48.24	21.51
2033	3	17	13	2033_03_17 Hr 13	21.47	19.47	29.54	48.34	21.29
2033	3	17	14	2033_03_17 Hr 14	21.51	19.51	29.60	48.44	22.24
2033	3	17	15	2033_03_17 Hr 15	21.56	21.50	29.66	48.53	22.30
2033	3	17	16	2033_03_17 Hr 16	21.60	21.83	29.72	48.63	23.04
2033	3	17	17	2033_03_17 Hr 17	24.04	23.02	32.27	50.23	23.51
2033	3	17	18	2033_03_17 Hr 18	28.68	24.10	34.11	55.24	24.17
2033	3	17	19	2033_03_17 Hr 19	28.74	25.12	35.17	57.55	24.17
2033	3	17	20	2033_03_17 Hr 20	28.80	25.17	35.24	57.67	24.42
2033	3	17	21	2033_03_17 Hr 21	29.61	25.30	35.31	57.79	24.53
2033	3	17	22	2033_03_17 Hr 22	28.91	25.28	35.38	57.90	24.17
2033	3	17	23	2033_03_17 Hr 23	30.29	25.88	35.04	58.17	24.35
2033	3	17	24	2033_03_17 Hr 24	25.81	22.30	30.51	51.41	19.18
2033	3	18	1	2033_03_18 Hr 01	25.53	22.75	34.97	58.16	26.17
2033	3	18	2	2033_03_18 Hr 02	25.59	21.04	35.04	58.09	26.17
2033	3	18	3	2033_03_18 Hr 03	25.64	21.08	35.11	58.16	23.05
2033	3	18	4	2033_03_18 Hr 04	25.69	21.13	35.18	58.22	22.90
2033	3	18	5	2033_03_18 Hr 05	25.74	21.17	35.25	58.41	23.02
2033	3	18	6	2033_03_18 Hr 06	25.83	21.21	35.32	60.34	25.51
2033	3	18	7	2033_03_18 Hr 07	26.77	21.81	37.52	67.42	25.70
2033	3	18	8	2033_03_18 Hr 08	29.12	27.79	41.56	61.62	28.97
2033	3	18	9	2033_03_18 Hr 09	29.18	27.84	36.86	58.71	27.76
2033	3	18	10	2033_03_18 Hr 10	29.04	27.90	36.17	58.82	27.32
2033	3	18	11	2033_03_18 Hr 11	24.90	23.98	35.53	58.94	26.60
2033	3	18	12	2033_03_18 Hr 12	24.95	23.98	35.61	59.06	26.25
2033	3	18	13	2033_03_18 Hr 13	25.00	24.03	35.68	59.18	26.02
2033	3	18	14	2033_03_18 Hr 14	25.05	24.29	35.75	59.30	26.64
2033	3	18	15	2033_03_18 Hr 15	25.10	26.55	35.82	59.41	27.24
2033	3	18	16	2033_03_18 Hr 16	26.77	27.31	35.89	59.53	27.85
2033	3	18	17	2033_03_18 Hr 17	30.81	30.06	39.84	59.88	28.95
2033	3	18	18	2033_03_18 Hr 18	36.66	31.82	42.20	66.84	30.36
2033	3	18	19	2033_03_18 Hr 19	37.80	32.55	42.79	70.46	31.69
2033	3	18	20	2033_03_18 Hr 20	37.90	32.63	42.88	70.60	32.91
2033	3	18	21	2033_03_18 Hr 21	37.98	32.70	42.96	70.74	32.91
2033	3	18	22	2033_03_18 Hr 22	38.03	32.71	43.05	70.88	31.28
2033	3	18	23	2033_03_18 Hr 23	39.78	33.26	43.30	71.23	30.14
2033	3	18	24	2033_03_18 Hr 24	33.95	28.90	38.38	62.65	26.17
2033	3	19	1	2033_03_19 Hr 01	28.29	25.59	41.38	65.91	30.87
2033	3	19	2	2033_03_19 Hr 02	27.31	24.27	39.46	64.16	30.90
2033	3	19	3	2033_03_19 Hr 03	27.37	24.32	39.33	63.48	30.88
2033	3	19	4	2033_03_19 Hr 04	27.37	24.37	38.99	62.16	30.82
2033	3	19	5	2033_03_19 Hr 05	27.48	24.41	39.31	62.56	30.82
2033	3	19	6	2033_03_19 Hr 06	29.35	28.50	40.30	67.79	30.82
2033	3	19	7	2033_03_19 Hr 07	32.82	30.61	42.00	70.50	30.91
2033	3	19	8	2033_03_19 Hr 08	32.89	30.42	39.46	66.40	30.81
2033	3	19	9	2033_03_19 Hr 09	29.35	27.38	35.79	61.57	29.15
2033	3	19	10	2033_03_19 Hr 10	28.89	26.72	36.00	60.38	25.48
2033	3	19	11	2033_03_19 Hr 11	28.29	26.52	36.07	60.50	23.50
2033	3	19	12	2033_03_19 Hr 12	28.18	26.28	36.14	60.62	23.22
2033	3	19	13	2033_03_19 Hr 13	28.23	26.34	36.22	60.74	22.18
2033	3	19	14	2033_03_19 Hr 14	28.29	26.44	36.29	60.86	22.18
2033	3	19	15	2033_03_19 Hr 15	28.35	26.44	36.36	60.98	22.28
2033	3	19	16	2033_03_19 Hr 16	28.42	26.49	36.43	61.10	23.37
2033	3	19	17	2033_03_19 Hr 17	33.09	27.83	37.31	62.56	28.26
2033	3	19	18	2033_03_19 Hr 18	40.01	32.60	43.30	69.03	30.81
2033	3	19	19	2033_03_19 Hr 19	40.62	34.26	45.22	72.32	32.32
2033	3	19	20	2033_03_19 Hr 20	40.70	34.33	45.31	72.46	32.39
2033	3	19	21	2033_03_19 Hr 21	40.78	34.39	45.40	72.61	33.58
2033	3	19	22	2033_03_19 Hr 22	40.86	34.46	45.49	72.75	32.32
2033	3	19	23	2033_03_19 Hr 23	40.01	32.60	45.57	72.89	32.02
2033	3	19	24	2033_03_19 Hr 24	34.87	30.61	43.69	70.14	31.24
2033	3	20	1	2033_03_20 Hr 01	19.69	18.18	28.60	48.58	22.86
2033	3	20	2	2033_03_20 Hr 02	19.44	17.79	28.65	48.65	22.05
2033	3	20	3	2033_03_20 Hr 03	19.48	17.82	28.44	48.75	23.38
2033	3	20	4	2033_03_20 Hr 04	19.52	17.86	28.01	48.85	23.38
2033	3	20	5	2033_03_20 Hr 05	19.56	17.89	28.06	48.96	22.64
2033	3	20	6	2033_03_20 Hr 06	22.04	20.42	28.66	49.07	22.64
2033	3	20	7	2033_03_20 Hr 07	23.11	21.42	28.93	49.17	23.38
2033	3	20	8	2033_03_20 Hr 08	23.15	21.18	28.42	48.41	21.02
2033	3	20	9	2033_03_20 Hr 09	22.15	18.55	26.36	40.23	18.83
2033	3	20	10	2033_03_20 Hr 10	19.76	18.55	26.01	39.33	18.03
2033	3	20	11	2033_03_20 Hr 11	19.80	18.11	24.86	39.41	17.19
2033	3	20	12	2033_03_20 Hr 12	19.84	18.15	24.91	39.49	15.51
2033	3	20	13	2033_03_20 Hr 13	19.88	18.18	24.96	39.56	15.46
2033	3	20	14	2033_03_20 Hr 14	19.92	18.22	25.01	39.64	15.52

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2033	3	20	15	2033_03_20 Hr 15	19.96	18.26	25.06	39.72	15.49
2033	3	20	16	2033_03_20 Hr 16	20.00	18.29	25.11	39.80	17.19
2033	3	20	17	2033_03_20 Hr 17	22.15	19.08	26.36	42.59	19.29
2033	3	20	18	2033_03_20 Hr 18	26.87	23.17	30.45	51.15	22.86
2033	3	20	19	2033_03_20 Hr 19	30.36	25.69	34.31	55.33	23.38
2033	3	20	20	2033_03_20 Hr 20	31.00	26.33	34.38	55.44	23.38
2033	3	20	21	2033_03_20 Hr 21	31.07	26.38	34.45	55.55	23.66
2033	3	20	22	2033_03_20 Hr 22	31.10	26.41	34.51	55.66	23.38
2033	3	20	23	2033_03_20 Hr 23	29.39	24.50	34.56	55.77	23.38
2033	3	20	24	2033_03_20 Hr 24	26.06	23.28	32.24	53.68	23.30
2033	3	21	1	2033_03_21 Hr 01	23.42	19.63	33.24	54.74	21.37
2033	3	21	2	2033_03_21 Hr 02	23.47	19.67	33.31	54.84	21.37
2033	3	21	3	2033_03_21 Hr 03	23.51	19.71	33.37	54.95	21.37
2033	3	21	4	2033_03_21 Hr 04	23.56	19.75	33.44	55.06	21.37
2033	3	21	5	2033_03_21 Hr 05	23.61	19.79	33.51	55.17	21.37
2033	3	21	6	2033_03_21 Hr 06	25.91	23.57	33.67	58.17	21.62
2033	3	21	7	2033_03_21 Hr 07	28.62	26.77	37.34	64.72	23.57
2033	3	21	8	2033_03_21 Hr 08	28.68	27.20	38.70	58.20	28.39
2033	3	21	9	2033_03_21 Hr 09	27.00	25.65	35.87	56.16	26.99
2033	3	21	10	2033_03_21 Hr 10	26.82	25.57	34.06	55.56	26.99
2033	3	21	11	2033_03_21 Hr 11	24.62	24.97	33.90	55.67	26.99
2033	3	21	12	2033_03_21 Hr 12	24.57	24.83	33.97	55.78	26.99
2033	3	21	13	2033_03_21 Hr 13	24.62	24.83	34.04	55.89	26.99
2033	3	21	14	2033_03_21 Hr 14	24.67	24.87	34.10	56.00	26.86
2033	3	21	15	2033_03_21 Hr 15	24.77	24.91	34.17	56.11	26.99
2033	3	21	16	2033_03_21 Hr 16	25.89	25.54	34.24	58.04	26.99
2033	3	21	17	2033_03_21 Hr 17	31.01	27.75	37.87	59.72	26.99
2033	3	21	18	2033_03_21 Hr 18	36.53	29.80	41.70	68.55	31.36
2033	3	21	19	2033_03_21 Hr 19	37.01	30.77	41.79	68.73	31.60
2033	3	21	20	2033_03_21 Hr 20	37.08	31.10	41.87	68.86	32.10
2033	3	21	21	2033_03_21 Hr 21	37.15	31.16	41.95	69.00	32.10
2033	3	21	22	2033_03_21 Hr 22	36.83	30.04	42.04	69.13	31.53
2033	3	21	23	2033_03_21 Hr 23	33.28	28.44	41.96	68.07	30.59
2033	3	21	24	2033_03_21 Hr 24	31.28	26.50	36.10	59.84	22.84
2033	3	22	1	2033_03_22 Hr 01	30.50	29.25	42.61	70.32	30.18
2033	3	22	2	2033_03_22 Hr 02	30.56	29.31	42.46	70.32	29.07
2033	3	22	3	2033_03_22 Hr 03	30.63	29.37	42.53	70.21	29.07
2033	3	22	4	2033_03_22 Hr 04	30.69	29.43	42.62	70.32	29.07
2033	3	22	5	2033_03_22 Hr 05	30.75	29.49	42.71	70.46	29.77
2033	3	22	6	2033_03_22 Hr 06	32.12	29.90	43.06	71.67	31.29
2033	3	22	7	2033_03_22 Hr 07	35.06	33.45	48.67	81.28	34.39
2033	3	22	8	2033_03_22 Hr 08	36.27	32.48	50.04	81.01	40.08
2033	3	22	9	2033_03_22 Hr 09	34.51	32.48	48.59	78.02	33.94
2033	3	22	10	2033_03_22 Hr 10	31.51	31.54	42.96	70.96	33.43
2033	3	22	11	2033_03_22 Hr 11	31.01	31.13	42.79	71.10	32.26
2033	3	22	12	2033_03_22 Hr 12	31.07	30.99	42.87	71.24	31.42
2033	3	22	13	2033_03_22 Hr 13	31.14	30.99	42.96	71.38	31.15
2033	3	22	14	2033_03_22 Hr 14	31.20	30.99	43.05	71.53	31.42
2033	3	22	15	2033_03_22 Hr 15	31.26	30.99	43.13	71.67	31.70
2033	3	22	16	2033_03_22 Hr 16	31.51	31.13	43.22	71.81	32.47
2033	3	22	17	2033_03_22 Hr 17	37.09	32.42	46.31	74.08	33.43
2033	3	22	18	2033_03_22 Hr 18	45.09	36.72	51.35	83.32	34.58
2033	3	22	19	2033_03_22 Hr 19	47.73	37.12	53.43	86.83	39.29
2033	3	22	20	2033_03_22 Hr 20	49.41	38.75	53.54	87.00	42.75
2033	3	22	21	2033_03_22 Hr 21	48.58	37.46	53.65	87.18	43.73
2033	3	22	22	2033_03_22 Hr 22	46.41	37.12	53.75	87.35	40.28
2033	3	22	23	2033_03_22 Hr 23	46.08	36.22	53.65	85.93	34.33
2033	3	22	24	2033_03_22 Hr 24	41.43	32.60	46.26	75.55	30.18
2033	3	23	1	2033_03_23 Hr 01	37.62	33.15	54.30	91.89	39.00
2033	3	23	2	2033_03_23 Hr 02	37.58	32.04	54.30	91.75	38.47
2033	3	23	3	2033_03_23 Hr 03	37.63	32.10	54.40	91.89	38.47
2033	3	23	4	2033_03_23 Hr 04	37.73	32.17	54.51	92.04	38.21
2033	3	23	5	2033_03_23 Hr 05	37.80	32.23	54.61	92.21	38.47
2033	3	23	6	2033_03_23 Hr 06	41.69	39.36	54.89	95.83	40.46
2033	3	23	7	2033_03_23 Hr 07	47.05	46.74	61.09	108.22	42.44
2033	3	23	8	2033_03_23 Hr 08	48.93	46.92	64.38	105.18	50.39
2033	3	23	9	2033_03_23 Hr 09	47.19	44.13	61.79	95.88	46.40
2033	3	23	10	2033_03_23 Hr 10	44.37	43.78	59.36	92.85	43.11
2033	3	23	11	2033_03_23 Hr 11	41.84	43.04	55.05	92.88	42.36
2033	3	23	12	2033_03_23 Hr 12	41.92	41.70	55.16	93.07	41.90
2033	3	23	13	2033_03_23 Hr 13	42.05	41.47	55.27	93.26	41.76
2033	3	23	14	2033_03_23 Hr 14	42.11	41.39	55.38	93.44	41.76
2033	3	23	15	2033_03_23 Hr 15	42.18	41.47	55.49	93.63	42.08
2033	3	23	16	2033_03_23 Hr 16	42.26	41.97	55.60	93.82	44.86
2033	3	23	17	2033_03_23 Hr 17	54.60	46.15	67.46	104.76	45.75
2033	3	23	18	2033_03_23 Hr 18	62.37	51.88	74.41	118.05	53.74
2033	3	23	19	2033_03_23 Hr 19	63.29	52.24	74.57	118.28	53.74
2033	3	23	20	2033_03_23 Hr 20	63.42	52.34	74.71	118.52	53.74
2033	3	23	21	2033_03_23 Hr 21	63.54	52.45	74.86	118.76	53.74
2033	3	23	22	2033_03_23 Hr 22	63.67	52.55	75.01	118.99	53.74
2033	3	23	23	2033_03_23 Hr 23	62.68	52.50	74.87	118.88	49.89
2033	3	23	24	2033_03_23 Hr 24	56.84	46.09	65.34	104.22	43.45
2033	3	24	1	2033_03_24 Hr 01	32.57	24.23	39.81	66.52	26.26
2033	3	24	2	2033_03_24 Hr 02	30.41	23.05	39.88	66.52	26.26
2033	3	24	3	2033_03_24 Hr 03	28.97	23.10	39.96	66.65	26.26
2033	3	24	4	2033_03_24 Hr 04	29.03	23.15	40.03	66.78	26.26
2033	3	24	5	2033_03_24 Hr 05	29.08	23.19	40.11	66.91	26.26
2033	3	24	6	2033_03_24 Hr 06	30.87	23.24	40.19	67.37	26.26
2033	3	24	7	2033_03_24 Hr 07	32.84	25.15	42.78	72.54	26.64
2033	3	24	8	2033_03_24 Hr 08	31.47	31.95	46.55	67.12	34.52
2033	3	24	9	2033_03_24 Hr 09	31.51	31.99	40.76	67.25	34.05

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2033	3	24	10	2033_03_24 Hr 10	28.53	27.88	40.35	67.39	32.67
2033	3	24	11	2033_03_24 Hr 11	28.14	29.82	40.43	67.52	31.89
2033	3	24	12	2033_03_24 Hr 12	28.19	28.33	40.52	67.66	31.36
2033	3	24	13	2033_03_24 Hr 13	25.76	27.62	40.59	67.79	30.25
2033	3	24	14	2033_03_24 Hr 14	28.31	28.16	40.68	67.93	31.45
2033	3	24	15	2033_03_24 Hr 15	28.36	29.47	40.76	68.06	31.64
2033	3	24	16	2033_03_24 Hr 16	32.50	33.05	42.14	68.20	32.36
2033	3	24	17	2033_03_24 Hr 17	36.90	34.32	46.66	74.04	34.05
2033	3	24	18	2033_03_24 Hr 18	43.50	37.31	49.60	80.55	36.25
2033	3	24	19	2033_03_24 Hr 19	43.59	38.32	49.88	80.72	37.20
2033	3	24	20	2033_03_24 Hr 20	43.68	38.40	49.98	80.88	37.41
2033	3	24	21	2033_03_24 Hr 21	43.76	38.49	50.08	81.04	37.71
2033	3	24	22	2033_03_24 Hr 22	43.85	38.56	50.18	81.20	37.20
2033	3	24	23	2033_03_24 Hr 23	45.60	38.57	50.08	81.61	35.98
2033	3	24	24	2033_03_24 Hr 24	39.15	33.70	43.18	71.86	27.65
2033	3	25	1	2033_03_25 Hr 01	26.89	21.85	37.83	62.92	23.53
2033	3	25	2	2033_03_25 Hr 02	26.93	21.68	37.87	63.03	23.53
2033	3	25	3	2033_03_25 Hr 03	26.99	21.73	37.95	63.16	23.53
2033	3	25	4	2033_03_25 Hr 04	27.04	21.77	38.02	63.28	23.53
2033	3	25	5	2033_03_25 Hr 05	27.10	21.81	38.09	63.40	22.80
2033	3	25	6	2033_03_25 Hr 06	27.15	21.86	38.17	63.53	23.53
2033	3	25	7	2033_03_25 Hr 07	27.77	22.35	40.43	67.74	23.77
2033	3	25	8	2033_03_25 Hr 08	30.67	30.03	44.17	64.83	32.33
2033	3	25	9	2033_03_25 Hr 09	29.15	27.98	40.41	63.61	31.28
2033	3	25	10	2033_03_25 Hr 10	30.52	30.22	39.41	63.74	31.58
2033	3	25	11	2033_03_25 Hr 11	26.27	26.05	37.77	63.87	30.79
2033	3	25	12	2033_03_25 Hr 12	26.28	26.10	37.84	63.99	30.79
2033	3	25	13	2033_03_25 Hr 13	26.33	26.15	37.92	64.12	29.38
2033	3	25	14	2033_03_25 Hr 14	26.38	29.74	37.99	64.25	29.38
2033	3	25	15	2033_03_25 Hr 15	28.82	30.33	38.56	64.38	30.08
2033	3	25	16	2033_03_25 Hr 16	33.36	30.85	39.16	64.51	30.79
2033	3	25	17	2033_03_25 Hr 17	36.58	32.75	44.23	67.89	31.98
2033	3	25	18	2033_03_25 Hr 18	41.38	35.55	46.90	77.07	33.80
2033	3	25	19	2033_03_25 Hr 19	41.65	36.23	47.00	77.23	37.12
2033	3	25	20	2033_03_25 Hr 20	41.74	36.30	47.09	77.38	37.29
2033	3	25	21	2033_03_25 Hr 21	41.82	36.37	47.18	77.54	37.29
2033	3	25	22	2033_03_25 Hr 22	41.90	36.44	47.27	77.69	36.05
2033	3	25	23	2033_03_25 Hr 23	43.47	36.60	47.38	78.06	33.42
2033	3	25	24	2033_03_25 Hr 24	37.41	32.15	42.07	67.50	30.73
2033	3	26	1	2033_03_26 Hr 01	26.74	24.68	39.52	64.32	29.84
2033	3	26	2	2033_03_26 Hr 02	25.85	22.68	39.33	62.69	29.82
2033	3	26	3	2033_03_26 Hr 03	25.90	22.72	38.64	62.17	29.74
2033	3	26	4	2033_03_26 Hr 04	25.95	22.77	36.54	60.35	29.33
2033	3	26	5	2033_03_26 Hr 05	26.00	22.81	36.88	60.41	29.25
2033	3	26	6	2033_03_26 Hr 06	27.00	26.86	38.94	64.96	29.33
2033	3	26	7	2033_03_26 Hr 07	30.72	29.65	39.96	66.24	28.93
2033	3	26	8	2033_03_26 Hr 08	30.57	28.88	37.77	62.90	28.45
2033	3	26	9	2033_03_26 Hr 09	28.25	25.72	34.49	58.37	27.02
2033	3	26	10	2033_03_26 Hr 10	27.49	25.77	34.55	56.89	23.63
2033	3	26	11	2033_03_26 Hr 11	27.20	25.66	34.62	57.00	22.10
2033	3	26	12	2033_03_26 Hr 12	26.37	25.71	34.69	57.11	21.88
2033	3	26	13	2033_03_26 Hr 13	26.42	25.75	34.76	57.23	21.88
2033	3	26	14	2033_03_26 Hr 14	26.48	25.80	34.83	57.34	21.88
2033	3	26	15	2033_03_26 Hr 15	26.53	25.85	34.90	57.46	21.88
2033	3	26	16	2033_03_26 Hr 16	30.56	25.90	34.97	57.57	24.83
2033	3	26	17	2033_03_26 Hr 17	32.54	26.52	36.08	61.37	26.41
2033	3	26	18	2033_03_26 Hr 18	38.60	31.72	41.72	66.99	28.83
2033	3	26	19	2033_03_26 Hr 19	39.29	32.62	43.05	69.82	31.86
2033	3	26	20	2033_03_26 Hr 20	39.37	32.68	43.14	69.96	31.86
2033	3	26	21	2033_03_26 Hr 21	39.45	32.75	43.22	70.10	31.86
2033	3	26	22	2033_03_26 Hr 22	39.52	32.81	43.31	70.24	31.53
2033	3	26	23	2033_03_26 Hr 23	39.12	32.06	43.31	70.37	30.78
2033	3	26	24	2033_03_26 Hr 24	33.73	29.22	41.53	67.00	29.39
2033	3	27	1	2033_03_27 Hr 01	21.22	22.35	31.85	48.44	25.18
2033	3	27	2	2033_03_27 Hr 02	21.26	19.58	31.19	47.97	24.81
2033	3	27	3	2033_03_27 Hr 03	21.31	19.61	31.25	48.06	24.81
2033	3	27	4	2033_03_27 Hr 04	21.35	19.65	31.19	48.16	24.54
2033	3	27	5	2033_03_27 Hr 05	21.39	19.69	31.30	48.83	24.31
2033	3	27	6	2033_03_27 Hr 06	24.63	22.39	32.16	48.92	24.28
2033	3	27	7	2033_03_27 Hr 07	25.27	22.99	32.31	49.02	24.52
2033	3	27	8	2033_03_27 Hr 08	25.32	22.53	31.19	49.12	22.21
2033	3	27	9	2033_03_27 Hr 09	23.60	20.36	28.11	42.07	20.49
2033	3	27	10	2033_03_27 Hr 10	22.06	20.10	28.11	41.51	20.19
2033	3	27	11	2033_03_27 Hr 11	21.65	19.93	27.76	41.51	19.61
2033	3	27	12	2033_03_27 Hr 12	21.69	19.97	27.81	41.59	17.67
2033	3	27	13	2033_03_27 Hr 13	21.74	20.01	27.87	41.68	16.77
2033	3	27	14	2033_03_27 Hr 14	22.98	20.05	27.92	41.76	17.04
2033	3	27	15	2033_03_27 Hr 15	23.67	20.09	27.98	41.84	16.77
2033	3	27	16	2033_03_27 Hr 16	23.74	20.13	28.04	41.93	18.10
2033	3	27	17	2033_03_27 Hr 17	24.93	21.14	28.93	43.23	21.64
2033	3	27	18	2033_03_27 Hr 18	28.27	25.75	32.57	62.75	25.38
2033	3	27	19	2033_03_27 Hr 19	33.38	27.70	37.22	69.88	26.58
2033	3	27	20	2033_03_27 Hr 20	33.45	28.52	37.29	70.02	26.67
2033	3	27	21	2033_03_27 Hr 21	33.52	28.57	37.37	70.16	27.12
2033	3	27	22	2033_03_27 Hr 22	33.58	28.62	37.44	70.30	26.54
2033	3	27	23	2033_03_27 Hr 23	32.01	27.70	37.49	70.39	26.40
2033	3	27	24	2033_03_27 Hr 24	28.66	25.49	35.86	66.62	25.18
2033	3	28	1	2033_03_28 Hr 01	24.81	22.02	36.73	60.86	23.68
2033	3	28	2	2033_03_28 Hr 02	24.86	22.00	36.80	60.94	23.94
2033	3	28	3	2033_03_28 Hr 03	24.91	22.04	36.87	61.05	23.68
2033	3	28	4	2033_03_28 Hr 04	24.96	22.08	36.95	61.18	23.94

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2033	3	28	5	2033_03_28 Hr 05	25.01	22.13	37.02	61.30	23.82
2033	3	28	6	2033_03_28 Hr 06	29.44	27.12	37.95	65.28	25.13
2033	3	28	7	2033_03_28 Hr 07	31.49	29.80	41.61	71.09	27.18
2033	3	28	8	2033_03_28 Hr 08	31.55	29.11	42.41	65.68	30.98
2033	3	28	9	2033_03_28 Hr 09	29.50	28.77	39.89	63.41	28.90
2033	3	28	10	2033_03_28 Hr 10	27.59	27.92	38.07	61.73	29.29
2033	3	28	11	2033_03_28 Hr 11	27.44	27.73	37.31	61.85	27.26
2033	3	28	12	2033_03_28 Hr 12	27.13	27.73	37.39	61.98	26.43
2033	3	28	13	2033_03_28 Hr 13	27.14	27.73	37.46	62.10	27.01
2033	3	28	14	2033_03_28 Hr 14	27.14	27.73	37.54	62.23	26.99
2033	3	28	15	2033_03_28 Hr 15	27.20	27.73	37.61	62.35	27.93
2033	3	28	16	2033_03_28 Hr 16	27.53	28.48	38.43	62.81	30.76
2033	3	28	17	2033_03_28 Hr 17	36.05	29.66	42.33	67.39	34.01
2033	3	28	18	2033_03_28 Hr 18	41.39	33.33	45.39	73.81	35.97
2033	3	28	19	2033_03_28 Hr 19	42.88	34.20	47.59	77.22	37.17
2033	3	28	20	2033_03_28 Hr 20	43.49	35.31	47.69	77.37	36.97
2033	3	28	21	2033_03_28 Hr 21	43.49	35.20	47.78	77.52	37.77
2033	3	28	22	2033_03_28 Hr 22	43.10	34.37	47.87	77.68	37.17
2033	3	28	23	2033_03_28 Hr 23	39.30	32.87	47.79	77.49	35.09
2033	3	28	24	2033_03_28 Hr 24	35.52	28.71	41.11	68.88	27.73
2033	3	29	1	2033_03_29 Hr 01	39.84	33.71	53.40	91.20	39.74
2033	3	29	2	2033_03_29 Hr 02	39.81	32.40	53.48	91.20	39.74
2033	3	29	3	2033_03_29 Hr 03	39.89	32.46	53.58	91.20	39.74
2033	3	29	4	2033_03_29 Hr 04	39.97	32.53	53.68	91.20	39.74
2033	3	29	5	2033_03_29 Hr 05	40.05	32.59	53.79	91.20	39.74
2033	3	29	6	2033_03_29 Hr 06	43.40	42.90	57.72	100.69	40.52
2033	3	29	7	2033_03_29 Hr 07	45.22	42.79	63.45	102.73	44.99
2033	3	29	8	2033_03_29 Hr 08	47.04	42.87	63.54	102.66	48.58
2033	3	29	9	2033_03_29 Hr 09	44.00	42.96	62.21	91.54	43.08
2033	3	29	10	2033_03_29 Hr 10	40.80	38.60	54.25	87.84	41.66
2033	3	29	11	2033_03_29 Hr 11	38.75	36.92	54.36	88.02	41.45
2033	3	29	12	2033_03_29 Hr 12	38.83	36.73	54.47	88.19	37.91
2033	3	29	13	2033_03_29 Hr 13	38.90	36.81	54.57	88.37	37.08
2033	3	29	14	2033_03_29 Hr 14	38.98	36.88	54.68	88.55	37.10
2033	3	29	15	2033_03_29 Hr 15	39.06	36.96	54.80	88.72	37.34
2033	3	29	16	2033_03_29 Hr 16	39.14	37.03	54.91	88.90	41.64
2033	3	29	17	2033_03_29 Hr 17	42.62	43.87	56.73	89.08	46.57
2033	3	29	18	2033_03_29 Hr 18	57.76	47.62	60.71	98.84	48.96
2033	3	29	19	2033_03_29 Hr 19	57.88	49.91	65.00	107.24	47.10
2033	3	29	20	2033_03_29 Hr 20	57.99	50.01	65.13	107.45	47.10
2033	3	29	21	2033_03_29 Hr 21	58.58	50.11	65.26	107.67	47.10
2033	3	29	22	2033_03_29 Hr 22	58.23	50.21	65.39	107.88	47.10
2033	3	29	23	2033_03_29 Hr 23	54.16	46.94	65.75	106.38	42.76
2033	3	29	24	2033_03_29 Hr 24	50.29	43.83	56.24	94.52	36.05
2033	3	30	1	2033_03_30 Hr 01	30.24	25.97	42.07	71.88	29.87
2033	3	30	2	2033_03_30 Hr 02	30.30	26.02	42.15	71.88	29.87
2033	3	30	3	2033_03_30 Hr 03	30.36	26.07	42.23	71.88	29.86
2033	3	30	4	2033_03_30 Hr 04	30.43	26.12	42.32	71.88	29.86
2033	3	30	5	2033_03_30 Hr 05	30.50	26.17	42.40	71.88	29.86
2033	3	30	6	2033_03_30 Hr 06	35.80	33.26	43.30	79.07	32.32
2033	3	30	7	2033_03_30 Hr 07	37.00	34.66	49.70	82.65	33.55
2033	3	30	8	2033_03_30 Hr 08	37.07	34.73	49.80	82.81	37.95
2033	3	30	9	2033_03_30 Hr 09	36.81	34.80	48.71	75.73	36.48
2033	3	30	10	2033_03_30 Hr 10	34.20	33.99	42.66	70.77	35.30
2033	3	30	11	2033_03_30 Hr 11	32.23	30.91	42.59	70.91	34.71
2033	3	30	12	2033_03_30 Hr 12	31.76	29.76	42.67	71.05	32.44
2033	3	30	13	2033_03_30 Hr 13	31.83	29.82	42.76	71.20	32.44
2033	3	30	14	2033_03_30 Hr 14	31.89	29.88	42.84	71.34	32.43
2033	3	30	15	2033_03_30 Hr 15	31.95	29.94	42.93	71.48	32.43
2033	3	30	16	2033_03_30 Hr 16	32.02	30.00	43.01	71.62	33.92
2033	3	30	17	2033_03_30 Hr 17	37.27	35.47	49.75	74.70	35.88
2033	3	30	18	2033_03_30 Hr 18	46.96	38.62	54.19	87.25	37.95
2033	3	30	19	2033_03_30 Hr 19	47.07	40.54	55.99	88.29	40.00
2033	3	30	20	2033_03_30 Hr 20	47.15	40.62	56.10	88.46	40.00
2033	3	30	21	2033_03_30 Hr 21	47.25	40.70	56.21	88.64	40.16
2033	3	30	22	2033_03_30 Hr 22	47.34	40.78	56.32	88.82	39.87
2033	3	30	23	2033_03_30 Hr 23	47.19	39.93	56.22	89.26	37.47
2033	3	30	24	2033_03_30 Hr 24	42.26	35.98	48.87	79.26	28.85
2033	3	31	1	2033_03_31 Hr 01	33.92	27.75	42.06	70.85	27.65
2033	3	31	2	2033_03_31 Hr 02	28.95	25.89	41.72	70.85	26.13
2033	3	31	3	2033_03_31 Hr 03	28.95	25.94	41.80	69.49	26.13
2033	3	31	4	2033_03_31 Hr 04	29.00	25.99	41.88	69.62	26.13
2033	3	31	5	2033_03_31 Hr 05	29.06	26.04	41.96	69.76	26.14
2033	3	31	6	2033_03_31 Hr 06	34.26	26.09	42.93	74.64	26.14
2033	3	31	7	2033_03_31 Hr 07	34.43	29.76	47.31	80.20	27.86
2033	3	31	8	2033_03_31 Hr 08	33.27	31.38	49.46	71.00	37.53
2033	3	31	9	2033_03_31 Hr 09	32.94	31.44	44.04	70.07	34.25
2033	3	31	10	2033_03_31 Hr 10	31.21	29.45	42.21	70.21	33.13
2033	3	31	11	2033_03_31 Hr 11	27.34	28.66	42.29	70.35	33.08
2033	3	31	12	2033_03_31 Hr 12	27.39	27.28	42.38	70.49	33.08
2033	3	31	13	2033_03_31 Hr 13	26.92	26.94	42.46	70.63	33.08
2033	3	31	14	2033_03_31 Hr 14	27.50	27.21	42.55	70.77	32.69
2033	3	31	15	2033_03_31 Hr 15	27.56	28.66	42.63	70.91	33.08
2033	3	31	16	2033_03_31 Hr 16	27.61	30.14	42.72	71.06	33.08
2033	3	31	17	2033_03_31 Hr 17	38.64	36.93	48.11	72.59	35.97
2033	3	31	18	2033_03_31 Hr 18	47.15	39.18	50.86	79.39	42.17
2033	3	31	19	2033_03_31 Hr 19	49.88	41.78	53.67	86.93	43.54
2033	3	31	20	2033_03_31 Hr 20	51.37	43.46	55.40	90.07	42.17
2033	3	31	21	2033_03_31 Hr 21	51.50	43.54	55.51	92.84	42.43
2033	3	31	22	2033_03_31 Hr 22	51.61	43.63	54.81	93.01	41.95
2033	3	31	23	2033_03_31 Hr 23	50.92	41.94	53.74	85.31	39.20

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2033	3	31	24	2033_03_31 Hr 24	46.04	37.93	47.86	79.92	28.50
2033	4	1	1	2033_04_01 Hr 01	16.60	18.96	28.10	36.60	17.16
2033	4	1	2	2033_04_01 Hr 02	16.63	17.91	28.16	36.68	16.90
2033	4	1	3	2033_04_01 Hr 03	16.67	16.48	28.21	36.75	16.82
2033	4	1	4	2033_04_01 Hr 04	15.06	16.48	28.27	36.82	16.82
2033	4	1	5	2033_04_01 Hr 05	16.02	16.48	28.33	36.90	16.90
2033	4	1	6	2033_04_01 Hr 06	16.77	16.48	28.38	36.97	16.82
2033	4	1	7	2033_04_01 Hr 07	19.23	15.74	27.85	37.85	15.22
2033	4	1	8	2033_04_01 Hr 08	19.53	18.31	24.94	37.93	16.27
2033	4	1	9	2033_04_01 Hr 09	16.19	17.29	23.77	32.30	15.22
2033	4	1	10	2033_04_01 Hr 10	14.88	16.00	23.82	32.37	15.45
2033	4	1	11	2033_04_01 Hr 11	13.73	15.78	23.87	32.43	15.22
2033	4	1	12	2033_04_01 Hr 12	13.72	15.75	23.91	32.50	14.35
2033	4	1	13	2033_04_01 Hr 13	13.76	15.75	23.96	32.56	14.35
2033	4	1	14	2033_04_01 Hr 14	13.81	15.78	24.01	32.63	13.86
2033	4	1	15	2033_04_01 Hr 15	13.84	15.81	24.06	32.69	15.22
2033	4	1	16	2033_04_01 Hr 16	13.92	15.84	24.10	32.76	15.58
2033	4	1	17	2033_04_01 Hr 17	21.62	19.11	26.91	39.94	19.05
2033	4	1	18	2033_04_01 Hr 18	25.68	22.94	30.45	60.88	21.92
2033	4	1	19	2033_04_01 Hr 19	31.74	24.85	33.38	65.83	24.56
2033	4	1	20	2033_04_01 Hr 20	31.80	25.90	33.45	65.97	25.82
2033	4	1	21	2033_04_01 Hr 21	33.16	25.93	33.51	66.10	27.47
2033	4	1	22	2033_04_01 Hr 22	33.08	25.90	33.58	66.23	25.08
2033	4	1	23	2033_04_01 Hr 23	33.32	26.35	34.35	64.94	24.42
2033	4	1	24	2033_04_01 Hr 24	27.66	25.24	33.83	64.81	21.80
2033	4	2	1	2033_04_02 Hr 01	20.88	20.82	32.20	49.08	20.53
2033	4	2	2	2033_04_02 Hr 02	19.99	20.72	32.26	49.18	20.33
2033	4	2	3	2033_04_02 Hr 03	20.03	20.76	32.04	48.63	22.54
2033	4	2	4	2033_04_02 Hr 04	20.07	20.80	31.97	48.93	22.26
2033	4	2	5	2033_04_02 Hr 05	20.40	22.53	32.46	49.47	19.55
2033	4	2	6	2033_04_02 Hr 06	23.71	23.81	32.52	49.57	20.85
2033	4	2	7	2033_04_02 Hr 07	23.76	24.62	32.59	49.67	21.80
2033	4	2	8	2033_04_02 Hr 08	23.19	24.41	31.88	48.57	21.80
2033	4	2	9	2033_04_02 Hr 09	21.79	20.06	27.81	42.39	19.85
2033	4	2	10	2033_04_02 Hr 10	19.64	18.85	27.87	42.47	19.15
2033	4	2	11	2033_04_02 Hr 11	19.01	17.75	27.92	42.56	17.18
2033	4	2	12	2033_04_02 Hr 12	19.05	17.79	27.98	42.64	15.06
2033	4	2	13	2033_04_02 Hr 13	19.09	17.82	28.03	42.73	14.52
2033	4	2	14	2033_04_02 Hr 14	19.12	17.86	28.09	42.81	14.52
2033	4	2	15	2033_04_02 Hr 15	19.16	17.89	28.15	42.90	14.67
2033	4	2	16	2033_04_02 Hr 16	19.20	17.93	28.20	42.99	16.07
2033	4	2	17	2033_04_02 Hr 17	21.30	21.26	28.26	43.07	20.55
2033	4	2	18	2033_04_02 Hr 18	27.74	25.65	32.79	50.52	25.54
2033	4	2	19	2033_04_02 Hr 19	31.15	27.21	36.52	55.08	27.61
2033	4	2	20	2033_04_02 Hr 20	31.86	27.84	36.59	55.19	28.05
2033	4	2	21	2033_04_02 Hr 21	32.30	27.90	36.66	55.30	26.70
2033	4	2	22	2033_04_02 Hr 22	31.30	27.37	36.73	55.41	24.72
2033	4	2	23	2033_04_02 Hr 23	31.15	26.29	36.80	55.51	24.51
2033	4	2	24	2033_04_02 Hr 24	26.71	26.12	36.87	54.58	23.97
2033	4	3	1	2033_04_03 Hr 01	16.10	16.87	24.75	41.07	18.25
2033	4	3	2	2033_04_03 Hr 02	15.48	16.28	24.80	41.15	18.25
2033	4	3	3	2033_04_03 Hr 03	15.48	15.97	24.85	41.23	18.25
2033	4	3	4	2033_04_03 Hr 04	15.48	15.97	24.90	41.32	18.28
2033	4	3	5	2033_04_03 Hr 05	15.51	16.49	24.95	41.40	18.28
2033	4	3	6	2033_04_03 Hr 06	18.29	17.87	24.99	41.48	18.25
2033	4	3	7	2033_04_03 Hr 07	18.32	17.90	25.04	41.56	17.78
2033	4	3	8	2033_04_03 Hr 08	15.48	16.81	23.06	38.68	15.58
2033	4	3	9	2033_04_03 Hr 09	14.57	15.87	22.45	31.97	15.08
2033	4	3	10	2033_04_03 Hr 10	14.42	15.32	21.42	27.75	14.69
2033	4	3	11	2033_04_03 Hr 11	14.45	14.96	21.45	27.80	10.93
2033	4	3	12	2033_04_03 Hr 12	14.48	14.93	21.49	27.86	10.38
2033	4	3	13	2033_04_03 Hr 13	13.91	15.01	21.53	27.91	9.99
2033	4	3	14	2033_04_03 Hr 14	14.54	15.04	21.58	27.97	9.38
2033	4	3	15	2033_04_03 Hr 15	14.57	15.07	21.62	28.03	9.25
2033	4	3	16	2033_04_03 Hr 16	14.59	15.10	21.66	28.08	10.86
2033	4	3	17	2033_04_03 Hr 17	17.20	15.13	21.71	28.14	13.04
2033	4	3	18	2033_04_03 Hr 18	20.92	16.80	22.77	35.33	16.59
2033	4	3	19	2033_04_03 Hr 19	23.13	19.15	26.44	42.17	18.39
2033	4	3	20	2033_04_03 Hr 20	23.67	19.27	26.50	42.25	19.75
2033	4	3	21	2033_04_03 Hr 21	25.27	19.42	26.55	42.34	20.62
2033	4	3	22	2033_04_03 Hr 22	23.73	19.34	26.60	42.42	19.65
2033	4	3	23	2033_04_03 Hr 23	23.25	19.29	26.66	42.50	18.45
2033	4	3	24	2033_04_03 Hr 24	19.86	18.11	26.70	42.17	18.16
2033	4	4	1	2033_04_04 Hr 01	26.70	28.31	41.30	63.40	28.06
2033	4	4	2	2033_04_04 Hr 02	26.56	27.82	40.55	60.47	26.16
2033	4	4	3	2033_04_04 Hr 03	26.61	27.87	40.55	58.24	26.25
2033	4	4	4	2033_04_04 Hr 04	26.67	27.93	40.70	56.82	25.83
2033	4	4	5	2033_04_04 Hr 05	26.72	27.99	40.78	60.82	25.83
2033	4	4	6	2033_04_04 Hr 06	28.64	29.03	41.72	64.04	27.95
2033	4	4	7	2033_04_04 Hr 07	30.30	31.37	43.53	65.57	27.32
2033	4	4	8	2033_04_04 Hr 08	30.36	30.85	41.19	65.70	25.67
2033	4	4	9	2033_04_04 Hr 09	26.43	27.21	37.45	55.96	26.15
2033	4	4	10	2033_04_04 Hr 10	25.91	27.07	37.29	56.07	24.66
2033	4	4	11	2033_04_04 Hr 11	25.97	27.07	37.35	56.18	23.07
2033	4	4	12	2033_04_04 Hr 12	26.02	26.93	37.37	56.29	24.77
2033	4	4	13	2033_04_04 Hr 13	26.07	26.98	37.45	56.40	22.98
2033	4	4	14	2033_04_04 Hr 14	26.12	27.04	37.52	56.52	23.98
2033	4	4	15	2033_04_04 Hr 15	26.17	27.09	37.60	56.63	23.13
2033	4	4	16	2033_04_04 Hr 16	26.23	27.15	37.67	56.74	24.38
2033	4	4	17	2033_04_04 Hr 17	26.43	27.21	37.75	56.86	26.53
2033	4	4	18	2033_04_04 Hr 18	36.47	29.21	46.16	77.35	32.89

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2033	4	4	19	2033_04_04 Hr 19	40.32	32.13	50.72	86.46	34.55
2033	4	4	20	2033_04_04 Hr 20	40.50	32.19	50.82	86.64	34.71
2033	4	4	21	2033_04_04 Hr 21	41.55	32.29	50.92	86.81	35.02
2033	4	4	22	2033_04_04 Hr 22	40.66	32.32	51.03	86.98	34.04
2033	4	4	23	2033_04_04 Hr 23	42.07	33.98	52.20	85.29	34.13
2033	4	4	24	2033_04_04 Hr 24	39.97	30.78	49.10	79.36	31.45
2033	4	5	1	2033_04_05 Hr 01	25.92	24.81	34.85	55.66	25.13
2033	4	5	2	2033_04_05 Hr 02	23.28	24.79	34.50	55.65	24.91
2033	4	5	3	2033_04_05 Hr 03	23.33	24.88	34.56	55.73	24.91
2033	4	5	4	2033_04_05 Hr 04	23.38	24.88	34.91	56.00	24.55
2033	4	5	5	2033_04_05 Hr 05	26.16	25.60	35.71	56.48	24.55
2033	4	5	6	2033_04_05 Hr 06	27.61	28.00	36.54	58.23	24.55
2033	4	5	7	2033_04_05 Hr 07	26.56	26.56	35.86	59.62	24.56
2033	4	5	8	2033_04_05 Hr 08	22.67	23.17	35.88	55.01	23.12
2033	4	5	9	2033_04_05 Hr 09	21.28	20.67	30.56	47.18	22.00
2033	4	5	10	2033_04_05 Hr 10	20.08	20.38	30.62	45.61	21.54
2033	4	5	11	2033_04_05 Hr 11	20.12	20.42	30.68	45.70	20.90
2033	4	5	12	2033_04_05 Hr 12	20.16	20.46	30.74	45.79	19.44
2033	4	5	13	2033_04_05 Hr 13	20.20	20.50	30.81	45.88	18.99
2033	4	5	14	2033_04_05 Hr 14	20.24	20.55	30.87	45.97	19.10
2033	4	5	15	2033_04_05 Hr 15	20.28	20.59	30.93	46.06	19.16
2033	4	5	16	2033_04_05 Hr 16	20.32	20.63	30.99	46.16	21.40
2033	4	5	17	2033_04_05 Hr 17	22.01	20.67	31.05	46.25	23.60
2033	4	5	18	2033_04_05 Hr 18	26.05	24.42	36.43	59.64	23.46
2033	4	5	19	2033_04_05 Hr 19	33.52	27.37	40.53	65.36	24.10
2033	4	5	20	2033_04_05 Hr 20	33.81	27.53	40.61	65.49	24.48
2033	4	5	21	2033_04_05 Hr 21	35.04	27.89	40.69	65.62	26.48
2033	4	5	22	2033_04_05 Hr 22	33.95	27.64	40.78	65.75	24.84
2033	4	5	23	2033_04_05 Hr 23	35.19	28.84	41.72	64.47	24.01
2033	4	5	24	2033_04_05 Hr 24	29.87	25.61	40.37	60.17	23.15
2033	4	6	1	2033_04_06 Hr 01	18.47	19.13	26.91	42.36	19.42
2033	4	6	2	2033_04_06 Hr 02	18.52	17.31	26.96	42.45	20.36
2033	4	6	3	2033_04_06 Hr 03	18.56	17.35	26.96	42.53	20.36
2033	4	6	4	2033_04_06 Hr 04	18.61	17.68	26.96	42.62	19.72
2033	4	6	5	2033_04_06 Hr 05	18.65	20.12	27.12	42.70	19.71
2033	4	6	6	2033_04_06 Hr 06	18.94	20.53	27.18	42.79	19.91
2033	4	6	7	2033_04_06 Hr 07	17.90	19.03	26.68	43.81	14.60
2033	4	6	8	2033_04_06 Hr 08	16.88	16.78	25.16	37.31	14.83
2033	4	6	9	2033_04_06 Hr 09	14.32	15.56	22.76	33.84	13.32
2033	4	6	10	2033_04_06 Hr 10	13.97	14.45	22.81	33.90	11.98
2033	4	6	11	2033_04_06 Hr 11	14.00	14.48	22.86	33.97	11.57
2033	4	6	12	2033_04_06 Hr 12	14.03	14.51	22.90	34.04	12.86
2033	4	6	13	2033_04_06 Hr 13	14.06	14.54	22.95	34.11	11.98
2033	4	6	14	2033_04_06 Hr 14	14.09	14.56	22.99	34.18	11.98
2033	4	6	15	2033_04_06 Hr 15	14.11	14.59	23.04	34.24	15.74
2033	4	6	16	2033_04_06 Hr 16	14.14	14.62	23.09	34.31	16.14
2033	4	6	17	2033_04_06 Hr 17	15.05	18.00	23.13	34.38	18.13
2033	4	6	18	2033_04_06 Hr 18	23.55	20.70	29.98	48.18	18.56
2033	4	6	19	2033_04_06 Hr 19	27.80	22.43	31.45	51.68	20.90
2033	4	6	20	2033_04_06 Hr 20	27.86	22.50	31.51	51.78	22.09
2033	4	6	21	2033_04_06 Hr 21	28.81	23.11	31.57	51.89	22.50
2033	4	6	22	2033_04_06 Hr 22	27.97	22.58	31.64	51.99	21.65
2033	4	6	23	2033_04_06 Hr 23	29.17	23.47	32.37	50.97	22.16
2033	4	6	24	2033_04_06 Hr 24	25.76	20.98	31.40	49.64	20.73
2033	4	7	1	2033_04_07 Hr 01	31.37	27.77	42.02	64.11	31.15
2033	4	7	2	2033_04_07 Hr 02	30.37	24.26	41.31	64.24	29.71
2033	4	7	3	2033_04_07 Hr 03	28.84	24.30	40.74	63.54	29.71
2033	4	7	4	2033_04_07 Hr 04	28.88	24.35	40.74	63.62	29.71
2033	4	7	5	2033_04_07 Hr 05	28.92	24.41	41.20	64.63	29.71
2033	4	7	6	2033_04_07 Hr 06	30.66	27.06	42.44	64.76	24.42
2033	4	7	7	2033_04_07 Hr 07	30.03	26.78	41.65	64.46	22.23
2033	4	7	8	2033_04_07 Hr 08	30.54	26.83	37.36	63.08	26.20
2033	4	7	9	2033_04_07 Hr 09	23.82	23.34	35.54	56.58	22.86
2033	4	7	10	2033_04_07 Hr 10	26.66	26.20	35.61	56.70	20.22
2033	4	7	11	2033_04_07 Hr 11	21.91	23.43	35.69	56.81	19.95
2033	4	7	12	2033_04_07 Hr 12	21.95	24.17	35.76	56.92	19.95
2033	4	7	13	2033_04_07 Hr 13	21.96	23.23	35.83	57.04	19.25
2033	4	7	14	2033_04_07 Hr 14	22.00	23.27	35.90	57.15	19.65
2033	4	7	15	2033_04_07 Hr 15	22.04	23.32	35.97	57.27	19.25
2033	4	7	16	2033_04_07 Hr 16	22.13	23.67	37.07	57.38	19.95
2033	4	7	17	2033_04_07 Hr 17	26.73	25.99	37.15	58.36	25.78
2033	4	7	18	2033_04_07 Hr 18	33.80	31.24	40.29	66.43	30.14
2033	4	7	19	2033_04_07 Hr 19	36.89	35.15	46.02	70.80	33.21
2033	4	7	20	2033_04_07 Hr 20	36.97	35.22	46.11	70.94	34.14
2033	4	7	21	2033_04_07 Hr 21	38.87	35.29	46.20	71.08	35.24
2033	4	7	22	2033_04_07 Hr 22	38.26	35.36	46.29	71.23	33.62
2033	4	7	23	2033_04_07 Hr 23	38.73	37.26	47.36	69.84	31.85
2033	4	7	24	2033_04_07 Hr 24	33.27	33.29	47.09	69.73	30.79
2033	4	8	1	2033_04_08 Hr 01	24.23	22.57	35.57	56.56	23.17
2033	4	8	2	2033_04_08 Hr 02	24.23	20.39	34.90	56.67	23.55
2033	4	8	3	2033_04_08 Hr 03	24.23	20.42	34.03	56.78	23.58
2033	4	8	4	2033_04_08 Hr 04	20.17	20.44	34.39	56.89	22.91
2033	4	8	5	2033_04_08 Hr 05	20.21	20.46	35.85	57.01	23.17
2033	4	8	6	2033_04_08 Hr 06	23.45	20.60	35.93	57.12	22.99
2033	4	8	7	2033_04_08 Hr 07	22.92	19.49	35.26	56.60	19.68
2033	4	8	8	2033_04_08 Hr 08	22.35	21.19	31.36	50.37	20.20
2033	4	8	9	2033_04_08 Hr 09	20.70	19.44	30.09	47.04	18.61
2033	4	8	10	2033_04_08 Hr 10	18.49	19.06	30.15	45.03	18.51
2033	4	8	11	2033_04_08 Hr 11	18.38	19.10	30.21	45.12	17.84
2033	4	8	12	2033_04_08 Hr 12	18.42	19.13	30.27	45.21	17.84
2033	4	8	13	2033_04_08 Hr 13	18.46	19.17	30.33	45.30	17.84

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2033	4	8	14	2033_04_08 Hr 14	18.49	19.21	30.39	45.40	17.84
2033	4	8	15	2033_04_08 Hr 15	18.53	19.25	30.45	45.49	17.84
2033	4	8	16	2033_04_08 Hr 16	18.58	19.29	30.51	45.58	17.84
2033	4	8	17	2033_04_08 Hr 17	23.79	22.26	31.37	48.59	21.91
2033	4	8	18	2033_04_08 Hr 18	30.21	29.88	35.05	57.70	26.98
2033	4	8	19	2033_04_08 Hr 19	35.83	32.22	39.72	62.30	29.04
2033	4	8	20	2033_04_08 Hr 20	35.90	32.37	39.80	62.43	28.84
2033	4	8	21	2033_04_08 Hr 21	36.14	32.37	39.88	62.55	29.70
2033	4	8	22	2033_04_08 Hr 22	36.20	32.41	39.96	62.68	29.59
2033	4	8	23	2033_04_08 Hr 23	37.61	34.15	40.88	61.46	29.27
2033	4	8	24	2033_04_08 Hr 24	32.91	31.48	40.56	60.97	24.78
2033	4	9	1	2033_04_09 Hr 01	23.55	25.35	36.29	53.08	22.90
2033	4	9	2	2033_04_09 Hr 02	23.35	22.87	36.36	53.18	23.62
2033	4	9	3	2033_04_09 Hr 03	23.12	22.92	36.43	53.29	26.38
2033	4	9	4	2033_04_09 Hr 04	23.49	22.96	36.50	53.40	26.24
2033	4	9	5	2033_04_09 Hr 05	23.79	25.55	36.58	53.50	23.04
2033	4	9	6	2033_04_09 Hr 06	25.55	27.12	36.65	53.61	23.26
2033	4	9	7	2033_04_09 Hr 07	25.60	27.18	36.72	53.72	22.56
2033	4	9	8	2033_04_09 Hr 08	23.49	27.12	36.46	52.90	20.78
2033	4	9	9	2033_04_09 Hr 09	23.17	23.28	31.34	45.84	19.58
2033	4	9	10	2033_04_09 Hr 10	20.21	21.65	31.40	44.96	21.99
2033	4	9	11	2033_04_09 Hr 11	20.19	19.61	30.61	37.85	18.05
2033	4	9	12	2033_04_09 Hr 12	19.99	19.64	30.67	37.93	16.04
2033	4	9	13	2033_04_09 Hr 13	20.03	19.68	30.74	38.00	13.91
2033	4	9	14	2033_04_09 Hr 14	20.07	19.72	30.80	38.08	14.61
2033	4	9	15	2033_04_09 Hr 15	20.11	19.76	30.86	38.16	15.23
2033	4	9	16	2033_04_09 Hr 16	20.15	19.80	30.92	38.23	18.05
2033	4	9	17	2033_04_09 Hr 17	22.63	23.76	31.23	44.73	21.54
2033	4	9	18	2033_04_09 Hr 18	30.82	26.54	34.96	63.06	26.49
2033	4	9	19	2033_04_09 Hr 19	37.11	30.46	40.99	73.32	32.59
2033	4	9	20	2033_04_09 Hr 20	37.18	30.84	41.07	73.47	31.21
2033	4	9	21	2033_04_09 Hr 21	37.26	30.90	41.15	73.61	31.21
2033	4	9	22	2033_04_09 Hr 22	37.33	30.65	41.23	73.76	31.21
2033	4	9	23	2033_04_09 Hr 23	37.33	29.72	41.31	73.90	30.48
2033	4	9	24	2033_04_09 Hr 24	31.86	29.54	41.31	73.48	30.20
2033	4	10	1	2033_04_10 Hr 01	30.32	31.58	45.74	64.52	36.63
2033	4	10	2	2033_04_10 Hr 02	29.14	30.44	45.49	64.65	36.09
2033	4	10	3	2033_04_10 Hr 03	29.21	29.65	45.46	64.78	36.22
2033	4	10	4	2033_04_10 Hr 04	28.89	29.71	45.46	64.91	36.35
2033	4	10	5	2033_04_10 Hr 05	29.67	30.98	45.68	65.04	36.22
2033	4	10	6	2033_04_10 Hr 06	32.33	32.13	46.20	65.17	36.22
2033	4	10	7	2033_04_10 Hr 07	32.39	33.26	46.29	65.30	35.19
2033	4	10	8	2033_04_10 Hr 08	29.67	32.26	44.83	62.33	30.79
2033	4	10	9	2033_04_10 Hr 09	27.14	30.36	41.47	55.73	27.03
2033	4	10	10	2033_04_10 Hr 10	27.19	28.55	39.59	55.84	25.24
2033	4	10	11	2033_04_10 Hr 11	27.24	27.60	39.67	55.95	20.30
2033	4	10	12	2033_04_10 Hr 12	27.30	27.84	39.75	56.06	18.43
2033	4	10	13	2033_04_10 Hr 13	27.35	27.90	39.83	56.18	17.72
2033	4	10	14	2033_04_10 Hr 14	27.41	27.95	39.90	56.29	17.72
2033	4	10	15	2033_04_10 Hr 15	27.46	28.01	39.98	56.40	17.72
2033	4	10	16	2033_04_10 Hr 16	27.52	28.06	40.06	56.51	21.65
2033	4	10	17	2033_04_10 Hr 17	32.33	28.12	40.14	56.63	26.00
2033	4	10	18	2033_04_10 Hr 18	35.69	30.36	42.24	68.88	30.08
2033	4	10	19	2033_04_10 Hr 19	44.98	36.65	51.63	90.71	32.90
2033	4	10	20	2033_04_10 Hr 20	45.72	36.74	51.73	90.89	33.88
2033	4	10	21	2033_04_10 Hr 21	45.82	37.91	51.84	91.07	35.99
2033	4	10	22	2033_04_10 Hr 22	45.25	36.87	51.94	91.25	35.10
2033	4	10	23	2033_04_10 Hr 23	44.95	36.14	52.04	91.43	33.57
2033	4	10	24	2033_04_10 Hr 24	38.62	35.61	51.47	91.60	32.81
2033	4	11	1	2033_04_11 Hr 01	29.70	30.91	45.94	69.52	28.97
2033	4	11	2	2033_04_11 Hr 02	29.64	30.96	44.77	68.21	28.36
2033	4	11	3	2033_04_11 Hr 03	29.70	31.02	43.55	68.21	28.36
2033	4	11	4	2033_04_11 Hr 04	29.76	31.08	43.63	68.21	28.42
2033	4	11	5	2033_04_11 Hr 05	29.82	31.14	44.26	68.56	29.11
2033	4	11	6	2033_04_11 Hr 06	35.15	31.82	48.40	77.10	29.60
2033	4	11	7	2033_04_11 Hr 07	33.81	34.91	50.77	79.06	30.04
2033	4	11	8	2033_04_11 Hr 08	33.88	33.13	48.18	79.09	34.22
2033	4	11	9	2033_04_11 Hr 09	29.76	31.76	44.74	68.52	29.98
2033	4	11	10	2033_04_11 Hr 10	29.76	31.72	43.62	67.71	27.60
2033	4	11	11	2033_04_11 Hr 11	29.76	31.67	43.70	67.85	26.92
2033	4	11	12	2033_04_11 Hr 12	29.03	29.97	43.79	67.98	26.80
2033	4	11	13	2033_04_11 Hr 13	29.09	30.03	43.88	68.11	26.15
2033	4	11	14	2033_04_11 Hr 14	29.15	30.09	43.97	68.25	26.55
2033	4	11	15	2033_04_11 Hr 15	29.20	30.15	44.05	68.39	26.80
2033	4	11	16	2033_04_11 Hr 16	29.26	30.21	44.14	68.52	29.97
2033	4	11	17	2033_04_11 Hr 17	29.76	31.77	46.08	68.66	31.87
2033	4	11	18	2033_04_11 Hr 18	40.20	35.54	52.32	83.05	36.71
2033	4	11	19	2033_04_11 Hr 19	46.30	36.16	55.03	88.08	39.76
2033	4	11	20	2033_04_11 Hr 20	46.39	36.23	55.14	88.25	39.76
2033	4	11	21	2033_04_11 Hr 21	46.48	36.30	55.25	88.43	39.76
2033	4	11	22	2033_04_11 Hr 22	46.58	36.38	55.36	88.61	38.58
2033	4	11	23	2033_04_11 Hr 23	47.22	38.25	56.64	86.86	38.07
2033	4	11	24	2033_04_11 Hr 24	44.64	35.67	51.54	80.11	32.51
2033	4	12	1	2033_04_12 Hr 01	23.07	21.85	31.96	49.31	21.97
2033	4	12	2	2033_04_12 Hr 02	21.62	21.85	31.80	49.31	21.97
2033	4	12	3	2033_04_12 Hr 03	21.58	21.85	31.80	49.31	21.98
2033	4	12	4	2033_04_12 Hr 04	21.62	21.89	32.11	49.49	21.98
2033	4	12	5	2033_04_12 Hr 05	23.22	22.63	32.65	52.09	22.17
2033	4	12	6	2033_04_12 Hr 06	25.54	25.19	35.89	53.27	22.47
2033	4	12	7	2033_04_12 Hr 07	24.57	23.95	35.22	54.62	24.34
2033	4	12	8	2033_04_12 Hr 08	23.64	23.18	34.21	51.67	22.86

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2033	4	12	9	2033_04_12 Hr 09	21.54	21.59	30.06	47.87	22.93
2033	4	12	10	2033_04_12 Hr 10	19.62	20.40	30.12	46.70	20.99
2033	4	12	11	2033_04_12 Hr 11	19.53	20.45	30.18	46.80	20.10
2033	4	12	12	2033_04_12 Hr 12	19.57	20.49	30.24	46.89	19.72
2033	4	12	13	2033_04_12 Hr 13	19.60	20.53	30.30	46.99	18.41
2033	4	12	14	2033_04_12 Hr 14	19.65	20.57	30.36	47.08	18.41
2033	4	12	15	2033_04_12 Hr 15	19.69	20.61	30.42	47.17	19.43
2033	4	12	16	2033_04_12 Hr 16	19.73	20.65	30.48	47.27	19.93
2033	4	12	17	2033_04_12 Hr 17	21.31	21.97	30.64	47.53	22.51
2033	4	12	18	2033_04_12 Hr 18	26.60	24.35	34.40	54.67	22.93
2033	4	12	19	2033_04_12 Hr 19	31.65	25.37	37.63	60.77	24.37
2033	4	12	20	2033_04_12 Hr 20	31.72	25.42	37.71	60.89	23.03
2033	4	12	21	2033_04_12 Hr 21	32.69	26.26	37.78	61.01	24.19
2033	4	12	22	2033_04_12 Hr 22	31.86	26.32	37.86	61.13	25.06
2033	4	12	23	2033_04_12 Hr 23	32.89	26.65	38.73	59.95	22.62
2033	4	12	24	2033_04_12 Hr 24	28.30	24.01	37.35	57.74	21.28
2033	4	13	1	2033_04_13 Hr 01	22.67	20.37	34.16	52.31	24.43
2033	4	13	2	2033_04_13 Hr 02	21.54	20.41	33.73	50.28	24.93
2033	4	13	3	2033_04_13 Hr 03	22.10	20.45	33.73	50.37	24.93
2033	4	13	4	2033_04_13 Hr 04	22.15	20.49	34.20	50.46	24.93
2033	4	13	5	2033_04_13 Hr 05	22.67	21.99	34.44	51.68	25.05
2033	4	13	6	2033_04_13 Hr 06	25.45	24.21	34.91	53.29	24.89
2033	4	13	7	2033_04_13 Hr 07	24.49	22.84	33.86	53.60	19.53
2033	4	13	8	2033_04_13 Hr 08	24.54	22.88	31.08	51.94	20.94
2033	4	13	9	2033_04_13 Hr 09	21.25	22.27	28.90	47.28	18.76
2033	4	13	10	2033_04_13 Hr 10	20.34	21.20	28.96	46.65	18.27
2033	4	13	11	2033_04_13 Hr 11	20.37	21.20	29.01	46.75	17.18
2033	4	13	12	2033_04_13 Hr 12	20.41	20.68	29.07	46.83	17.06
2033	4	13	13	2033_04_13 Hr 13	20.45	19.80	29.13	46.93	17.93
2033	4	13	14	2033_04_13 Hr 14	20.49	19.84	29.19	47.03	17.75
2033	4	13	15	2033_04_13 Hr 15	20.53	19.88	29.25	47.12	18.41
2033	4	13	16	2033_04_13 Hr 16	20.58	19.92	29.30	47.22	19.46
2033	4	13	17	2033_04_13 Hr 17	21.66	22.17	30.08	48.05	21.43
2033	4	13	18	2033_04_13 Hr 18	27.25	26.46	37.45	56.64	23.22
2033	4	13	19	2033_04_13 Hr 19	31.93	27.97	40.04	63.09	24.71
2033	4	13	20	2033_04_13 Hr 20	32.00	28.03	40.12	63.22	26.16
2033	4	13	21	2033_04_13 Hr 21	32.06	28.08	40.20	63.35	28.78
2033	4	13	22	2033_04_13 Hr 22	32.13	28.14	40.28	63.47	25.58
2033	4	13	23	2033_04_13 Hr 23	33.53	29.61	41.21	62.24	25.06
2033	4	13	24	2033_04_13 Hr 24	29.24	27.49	40.27	59.22	24.93
2033	4	14	1	2033_04_14 Hr 01	41.97	37.32	57.22	88.68	42.27
2033	4	14	2	2033_04_14 Hr 02	42.05	37.39	56.76	88.86	42.27
2033	4	14	3	2033_04_14 Hr 03	41.62	37.46	56.85	89.03	42.27
2033	4	14	4	2033_04_14 Hr 04	41.62	36.66	57.57	89.21	42.27
2033	4	14	5	2033_04_14 Hr 05	41.62	37.26	57.68	89.39	42.27
2033	4	14	6	2033_04_14 Hr 06	42.39	37.69	57.80	89.57	40.25
2033	4	14	7	2033_04_14 Hr 07	37.68	35.82	56.72	87.01	40.69
2033	4	14	8	2033_04_14 Hr 08	40.84	35.91	50.68	83.44	38.85
2033	4	14	9	2033_04_14 Hr 09	34.80	34.34	48.40	77.31	33.40
2033	4	14	10	2033_04_14 Hr 10	35.85	35.62	48.50	74.70	30.85
2033	4	14	11	2033_04_14 Hr 11	29.37	30.71	48.60	74.85	29.83
2033	4	14	12	2033_04_14 Hr 12	29.43	30.77	48.70	75.00	27.25
2033	4	14	13	2033_04_14 Hr 13	29.46	29.47	48.79	75.15	28.43
2033	4	14	14	2033_04_14 Hr 14	29.49	29.53	48.89	75.30	27.25
2033	4	14	15	2033_04_14 Hr 15	29.53	29.59	48.99	75.45	27.74
2033	4	14	16	2033_04_14 Hr 16	29.66	31.01	49.53	77.99	28.43
2033	4	14	17	2033_04_14 Hr 17	35.24	34.73	49.72	78.61	29.47
2033	4	14	18	2033_04_14 Hr 18	42.25	43.49	53.60	89.39	32.99
2033	4	14	19	2033_04_14 Hr 19	50.56	45.97	61.47	96.50	38.54
2033	4	14	20	2033_04_14 Hr 20	50.66	46.06	61.59	96.69	40.81
2033	4	14	21	2033_04_14 Hr 21	50.76	46.15	61.71	96.89	42.88
2033	4	14	22	2033_04_14 Hr 22	50.86	46.25	61.83	97.08	41.10
2033	4	14	23	2033_04_14 Hr 23	53.08	48.54	63.25	95.20	40.60
2033	4	14	24	2033_04_14 Hr 24	45.14	43.81	60.64	92.44	34.32
2033	4	15	1	2033_04_15 Hr 01	24.12	21.15	32.29	49.68	21.48
2033	4	15	2	2033_04_15 Hr 02	24.16	19.32	32.19	49.78	21.48
2033	4	15	3	2033_04_15 Hr 03	24.21	19.32	32.01	49.88	20.79
2033	4	15	4	2033_04_15 Hr 04	23.59	18.60	32.01	49.98	20.79
2033	4	15	5	2033_04_15 Hr 05	24.31	18.60	32.55	50.08	20.79
2033	4	15	6	2033_04_15 Hr 06	24.36	20.23	32.61	50.18	21.89
2033	4	15	7	2033_04_15 Hr 07	18.26	17.26	32.00	51.38	21.61
2033	4	15	8	2033_04_15 Hr 08	18.19	18.87	27.33	44.12	18.95
2033	4	15	9	2033_04_15 Hr 09	16.23	19.79	27.31	37.25	16.87
2033	4	15	10	2033_04_15 Hr 10	13.88	17.93	27.37	37.32	17.30
2033	4	15	11	2033_04_15 Hr 11	13.77	17.40	27.42	37.40	16.77
2033	4	15	12	2033_04_15 Hr 12	13.79	17.44	27.47	37.47	16.67
2033	4	15	13	2033_04_15 Hr 13	13.82	17.47	27.53	37.55	16.67
2033	4	15	14	2033_04_15 Hr 14	13.85	17.51	27.58	37.62	15.19
2033	4	15	15	2033_04_15 Hr 15	13.88	17.54	27.64	37.70	16.67
2033	4	15	16	2033_04_15 Hr 16	13.91	17.58	27.70	37.77	16.65
2033	4	15	17	2033_04_15 Hr 17	18.32	21.53	29.56	41.05	22.04
2033	4	15	18	2033_04_15 Hr 18	27.45	24.13	32.91	59.34	24.80
2033	4	15	19	2033_04_15 Hr 19	35.16	29.30	36.82	64.90	25.02
2033	4	15	20	2033_04_15 Hr 20	35.38	29.36	36.89	65.03	25.63
2033	4	15	21	2033_04_15 Hr 21	35.45	29.42	36.97	65.16	25.69
2033	4	15	22	2033_04_15 Hr 22	35.53	29.48	37.04	65.29	25.59
2033	4	15	23	2033_04_15 Hr 23	37.07	30.86	37.89	64.01	25.54
2033	4	15	24	2033_04_15 Hr 24	31.60	28.17	35.49	61.06	22.37
2033	4	16	1	2033_04_16 Hr 01	19.49	20.97	30.80	42.63	20.21
2033	4	16	2	2033_04_16 Hr 02	19.46	19.53	30.86	42.72	20.24
2033	4	16	3	2033_04_16 Hr 03	19.46	19.57	30.92	42.81	20.28

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2033	4	16	4	2033_04_16 Hr 04	19.49	21.09	30.99	42.89	20.24
2033	4	16	5	2033_04_16 Hr 05	20.70	21.86	31.05	42.98	20.21
2033	4	16	6	2033_04_16 Hr 06	20.75	23.16	31.11	43.06	19.94
2033	4	16	7	2033_04_16 Hr 07	20.80	23.21	31.17	43.15	20.19
2033	4	16	8	2033_04_16 Hr 08	20.52	23.25	31.17	43.23	18.88
2033	4	16	9	2033_04_16 Hr 09	20.28	22.04	26.57	39.89	17.57
2033	4	16	10	2033_04_16 Hr 10	18.68	18.37	26.65	36.90	16.78
2033	4	16	11	2033_04_16 Hr 11	17.81	17.42	26.71	35.75	15.65
2033	4	16	12	2033_04_16 Hr 12	17.34	17.33	26.76	35.82	15.27
2033	4	16	13	2033_04_16 Hr 13	17.38	17.36	26.82	35.90	15.27
2033	4	16	14	2033_04_16 Hr 14	17.41	17.39	26.87	35.97	15.27
2033	4	16	15	2033_04_16 Hr 15	17.44	17.43	26.92	36.04	15.27
2033	4	16	16	2033_04_16 Hr 16	17.48	17.46	26.98	36.11	15.27
2033	4	16	17	2033_04_16 Hr 17	18.14	17.65	27.03	37.42	16.78
2033	4	16	18	2033_04_16 Hr 18	28.06	23.89	32.14	60.01	23.58
2033	4	16	19	2033_04_16 Hr 19	32.98	26.30	36.34	65.46	25.72
2033	4	16	20	2033_04_16 Hr 20	33.04	27.22	36.41	65.59	27.41
2033	4	16	21	2033_04_16 Hr 21	33.56	27.28	36.48	65.72	28.10
2033	4	16	22	2033_04_16 Hr 22	33.14	26.46	36.55	65.85	27.01
2033	4	16	23	2033_04_16 Hr 23	32.98	26.13	36.62	65.97	26.40
2033	4	16	24	2033_04_16 Hr 24	28.31	25.64	36.34	62.56	25.67
2033	4	17	1	2033_04_17 Hr 01	27.49	27.80	41.31	56.87	29.66
2033	4	17	2	2033_04_17 Hr 02	26.71	27.12	41.39	56.99	30.87
2033	4	17	3	2033_04_17 Hr 03	25.29	26.68	41.30	57.10	31.46
2033	4	17	4	2033_04_17 Hr 04	26.18	26.44	40.20	57.22	31.46
2033	4	17	5	2033_04_17 Hr 05	26.71	26.74	40.48	57.33	31.11
2033	4	17	6	2033_04_17 Hr 06	30.92	29.08	41.71	57.44	29.66
2033	4	17	7	2033_04_17 Hr 07	30.98	29.54	41.78	57.56	30.07
2033	4	17	8	2033_04_17 Hr 08	28.43	27.55	37.70	51.95	24.36
2033	4	17	9	2033_04_17 Hr 09	23.66	26.78	37.06	49.12	23.81
2033	4	17	10	2033_04_17 Hr 10	23.71	26.01	35.75	49.22	22.92
2033	4	17	11	2033_04_17 Hr 11	23.75	25.81	35.82	49.32	18.97
2033	4	17	12	2033_04_17 Hr 12	23.77	25.86	35.89	49.42	18.70
2033	4	17	13	2033_04_17 Hr 13	23.83	25.91	35.96	49.52	19.07
2033	4	17	14	2033_04_17 Hr 14	23.90	25.96	36.04	49.61	18.97
2033	4	17	15	2033_04_17 Hr 15	23.94	26.01	36.11	49.71	18.97
2033	4	17	16	2033_04_17 Hr 16	24.02	26.07	36.18	49.81	20.71
2033	4	17	17	2033_04_17 Hr 17	26.71	27.04	37.92	51.23	27.43
2033	4	17	18	2033_04_17 Hr 18	35.94	31.44	43.88	79.89	29.93
2033	4	17	19	2033_04_17 Hr 19	42.55	34.41	48.64	86.93	31.46
2033	4	17	20	2033_04_17 Hr 20	42.63	34.62	48.73	87.11	31.51
2033	4	17	21	2033_04_17 Hr 21	42.72	34.94	48.83	87.28	33.65
2033	4	17	22	2033_04_17 Hr 22	42.80	34.62	48.93	87.45	32.18
2033	4	17	23	2033_04_17 Hr 23	42.58	33.00	48.91	87.61	31.46
2033	4	17	24	2033_04_17 Hr 24	36.53	30.80	45.82	82.50	30.80
2033	4	18	1	2033_04_18 Hr 01	21.86	23.02	33.61	51.15	21.28
2033	4	18	2	2033_04_18 Hr 02	21.90	23.06	33.01	50.13	20.85
2033	4	18	3	2033_04_18 Hr 03	21.95	23.10	33.07	50.26	20.58
2033	4	18	4	2033_04_18 Hr 04	21.99	23.15	33.06	50.13	20.66
2033	4	18	5	2033_04_18 Hr 05	22.04	23.19	33.20	50.50	20.66
2033	4	18	6	2033_04_18 Hr 06	25.98	23.63	34.92	51.77	22.01
2033	4	18	7	2033_04_18 Hr 07	24.99	25.46	35.00	56.40	22.76
2033	4	18	8	2033_04_18 Hr 08	25.04	24.24	35.11	55.27	22.98
2033	4	18	9	2033_04_18 Hr 09	21.50	23.45	31.73	52.26	22.13
2033	4	18	10	2033_04_18 Hr 10	21.50	23.45	31.66	52.05	22.12
2033	4	18	11	2033_04_18 Hr 11	22.07	23.45	31.70	52.15	22.12
2033	4	18	12	2033_04_18 Hr 12	21.45	22.35	31.73	52.26	21.48
2033	4	18	13	2033_04_18 Hr 13	21.50	22.37	31.80	52.37	20.06
2033	4	18	14	2033_04_18 Hr 14	21.54	22.41	31.86	52.47	20.21
2033	4	18	15	2033_04_18 Hr 15	21.58	22.46	31.92	52.58	20.72
2033	4	18	16	2033_04_18 Hr 16	21.63	22.50	31.99	52.68	22.98
2033	4	18	17	2033_04_18 Hr 17	23.26	24.57	35.75	55.73	24.71
2033	4	18	18	2033_04_18 Hr 18	32.86	26.32	41.98	62.73	28.77
2033	4	18	19	2033_04_18 Hr 19	34.82	27.22	42.51	65.20	28.52
2033	4	18	20	2033_04_18 Hr 20	34.89	27.27	42.60	65.33	28.77
2033	4	18	21	2033_04_18 Hr 21	34.96	27.86	42.68	65.46	28.11
2033	4	18	22	2033_04_18 Hr 22	35.03	27.47	42.77	65.59	27.91
2033	4	18	23	2033_04_18 Hr 23	34.78	28.49	43.56	64.29	28.47
2033	4	18	24	2033_04_18 Hr 24	32.23	25.80	38.75	59.19	23.52
2033	4	19	1	2033_04_19 Hr 01	23.79	22.70	32.34	50.99	22.30
2033	4	19	2	2033_04_19 Hr 02	22.44	22.74	32.10	50.05	22.31
2033	4	19	3	2033_04_19 Hr 03	22.44	22.78	31.95	50.05	22.27
2033	4	19	4	2033_04_19 Hr 04	22.44	22.83	32.10	50.05	22.18
2033	4	19	5	2033_04_19 Hr 05	23.99	22.87	33.48	50.37	22.31
2033	4	19	6	2033_04_19 Hr 06	24.03	24.75	34.07	55.13	22.72
2033	4	19	7	2033_04_19 Hr 07	22.27	24.44	33.57	56.44	23.50
2033	4	19	8	2033_04_19 Hr 08	21.71	23.69	34.40	51.44	23.79
2033	4	19	9	2033_04_19 Hr 09	21.16	21.56	30.71	48.17	22.61
2033	4	19	10	2033_04_19 Hr 10	19.77	21.60	30.77	48.27	21.58
2033	4	19	11	2033_04_19 Hr 11	19.81	21.64	30.83	48.37	20.67
2033	4	19	12	2033_04_19 Hr 12	19.85	21.69	30.90	48.46	20.50
2033	4	19	13	2033_04_19 Hr 13	19.89	21.73	30.96	48.56	20.23
2033	4	19	14	2033_04_19 Hr 14	19.93	21.77	31.02	48.66	20.44
2033	4	19	15	2033_04_19 Hr 15	19.97	21.82	31.08	48.75	20.60
2033	4	19	16	2033_04_19 Hr 16	20.01	21.86	31.14	48.85	20.61
2033	4	19	17	2033_04_19 Hr 17	21.93	22.46	33.16	51.97	22.87
2033	4	19	18	2033_04_19 Hr 18	30.80	25.20	36.79	57.70	23.95
2033	4	19	19	2033_04_19 Hr 19	34.35	26.05	40.76	63.23	23.87
2033	4	19	20	2033_04_19 Hr 20	34.42	26.10	40.84	63.35	24.57
2033	4	19	21	2033_04_19 Hr 21	34.48	26.15	40.93	63.48	24.57
2033	4	19	22	2033_04_19 Hr 22	34.55	26.21	41.01	63.61	25.09

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2033	4	19	23	2033_04_19 Hr 23	33.80	27.37	41.71	62.37	24.57
2033	4	19	24	2033_04_19 Hr 24	30.71	24.70	37.54	59.43	23.57
2033	4	20	1	2033_04_20 Hr 01	23.55	26.35	37.64	57.80	27.09
2033	4	20	2	2033_04_20 Hr 02	22.64	23.11	37.12	57.53	27.09
2033	4	20	3	2033_04_20 Hr 03	22.80	23.15	37.12	56.77	27.09
2033	4	20	4	2033_04_20 Hr 04	23.23	23.20	37.12	56.77	26.22
2033	4	20	5	2033_04_20 Hr 05	23.55	26.39	37.94	57.63	26.25
2033	4	20	6	2033_04_20 Hr 06	26.57	27.40	38.02	58.38	27.44
2033	4	20	7	2033_04_20 Hr 07	25.78	26.06	37.31	59.77	25.65
2033	4	20	8	2033_04_20 Hr 08	26.01	25.42	33.69	58.99	24.12
2033	4	20	9	2033_04_20 Hr 09	23.74	23.18	31.91	52.45	21.44
2033	4	20	10	2033_04_20 Hr 10	22.20	22.95	31.91	51.11	19.05
2033	4	20	11	2033_04_20 Hr 11	22.24	22.33	31.97	51.21	19.02
2033	4	20	12	2033_04_20 Hr 12	22.28	22.37	32.03	51.31	21.75
2033	4	20	13	2033_04_20 Hr 13	22.33	22.42	32.10	51.42	22.06
2033	4	20	14	2033_04_20 Hr 14	22.37	22.42	32.16	51.52	19.02
2033	4	20	15	2033_04_20 Hr 15	22.42	22.51	32.23	51.62	23.11
2033	4	20	16	2033_04_20 Hr 16	22.46	22.55	32.29	51.73	22.92
2033	4	20	17	2033_04_20 Hr 17	24.82	24.25	33.97	55.28	23.43
2033	4	20	18	2033_04_20 Hr 18	32.33	29.02	43.25	65.57	25.41
2033	4	20	19	2033_04_20 Hr 19	38.11	30.88	46.30	70.65	26.50
2033	4	20	20	2033_04_20 Hr 20	38.18	30.94	46.39	70.79	28.25
2033	4	20	21	2033_04_20 Hr 21	38.26	31.01	46.48	70.93	29.12
2033	4	20	22	2033_04_20 Hr 22	38.34	31.07	46.58	71.07	27.83
2033	4	20	23	2033_04_20 Hr 23	38.27	31.65	47.59	69.68	28.36
2033	4	20	24	2033_04_20 Hr 24	34.94	29.99	42.80	64.94	27.40
2033	4	21	1	2033_04_21 Hr 01	28.10	27.34	38.20	58.84	28.39
2033	4	21	2	2033_04_21 Hr 02	26.06	27.40	37.59	58.96	28.52
2033	4	21	3	2033_04_21 Hr 03	25.00	24.84	37.55	57.64	28.37
2033	4	21	4	2033_04_21 Hr 04	25.00	23.38	37.59	57.64	28.37
2033	4	21	5	2033_04_21 Hr 05	25.69	23.43	37.80	59.32	28.65
2033	4	21	6	2033_04_21 Hr 06	27.48	27.20	38.58	59.43	28.39
2033	4	21	7	2033_04_21 Hr 07	27.21	22.58	37.86	60.85	20.48
2033	4	21	8	2033_04_21 Hr 08	27.55	23.54	35.99	59.66	24.35
2033	4	21	9	2033_04_21 Hr 09	23.46	22.75	32.31	51.93	22.80
2033	4	21	10	2033_04_21 Hr 10	23.69	22.46	32.38	52.04	22.66
2033	4	21	11	2033_04_21 Hr 11	23.56	22.50	32.44	52.14	20.98
2033	4	21	12	2033_04_21 Hr 12	23.60	22.55	32.51	52.24	20.67
2033	4	21	13	2033_04_21 Hr 13	23.65	21.10	32.57	52.35	20.60
2033	4	21	14	2033_04_21 Hr 14	23.70	21.14	32.64	52.45	20.60
2033	4	21	15	2033_04_21 Hr 15	23.74	21.18	32.70	52.56	20.60
2033	4	21	16	2033_04_21 Hr 16	23.87	22.73	36.09	55.22	22.10
2033	4	21	17	2033_04_21 Hr 17	24.52	24.70	36.33	55.89	23.38
2033	4	21	18	2033_04_21 Hr 18	31.61	30.90	40.48	63.98	24.69
2033	4	21	19	2033_04_21 Hr 19	33.98	31.86	45.26	69.41	27.99
2033	4	21	20	2033_04_21 Hr 20	34.05	31.92	45.35	69.55	28.52
2033	4	21	21	2033_04_21 Hr 21	36.70	31.99	45.44	69.69	29.34
2033	4	21	22	2033_04_21 Hr 22	34.19	32.06	45.53	69.83	28.92
2033	4	21	23	2033_04_21 Hr 23	34.81	33.63	46.38	68.47	28.54
2033	4	21	24	2033_04_21 Hr 24	30.39	31.53	41.82	63.37	21.40
2033	4	22	1	2033_04_22 Hr 01	24.03	21.79	36.44	56.35	23.43
2033	4	22	2	2033_04_22 Hr 02	24.08	21.18	36.51	56.46	24.34
2033	4	22	3	2033_04_22 Hr 03	24.12	21.22	36.57	56.57	23.77
2033	4	22	4	2033_04_22 Hr 04	23.53	21.27	36.60	56.69	23.43
2033	4	22	5	2033_04_22 Hr 05	24.22	21.31	36.73	56.80	24.49
2033	4	22	6	2033_04_22 Hr 06	24.27	21.79	36.80	56.91	25.48
2033	4	22	7	2033_04_22 Hr 07	22.86	20.30	36.11	58.27	21.07
2033	4	22	8	2033_04_22 Hr 08	21.74	21.80	33.42	54.86	21.39
2033	4	22	9	2033_04_22 Hr 09	20.00	20.79	30.82	49.07	20.70
2033	4	22	10	2033_04_22 Hr 10	20.00	20.47	30.88	49.17	19.48
2033	4	22	11	2033_04_22 Hr 11	20.00	20.47	30.94	49.27	19.48
2033	4	22	12	2033_04_22 Hr 12	20.04	20.51	31.01	49.37	19.34
2033	4	22	13	2033_04_22 Hr 13	20.08	20.55	31.07	49.46	19.34
2033	4	22	14	2033_04_22 Hr 14	20.12	20.59	31.13	49.56	19.01
2033	4	22	15	2033_04_22 Hr 15	20.17	22.03	31.19	49.66	20.00
2033	4	22	16	2033_04_22 Hr 16	20.77	22.21	31.25	50.43	20.44
2033	4	22	17	2033_04_22 Hr 17	26.57	27.02	36.71	55.10	26.09
2033	4	22	18	2033_04_22 Hr 18	34.25	32.71	40.30	64.40	27.79
2033	4	22	19	2033_04_22 Hr 19	38.07	33.56	43.79	67.65	29.80
2033	4	22	20	2033_04_22 Hr 20	38.14	33.63	43.88	67.79	29.95
2033	4	22	21	2033_04_22 Hr 21	38.22	33.70	43.97	67.93	30.27
2033	4	22	22	2033_04_22 Hr 22	38.30	33.77	44.05	68.06	29.80
2033	4	22	23	2033_04_22 Hr 23	39.49	35.10	44.71	66.73	28.80
2033	4	22	24	2033_04_22 Hr 24	33.90	32.84	42.42	63.49	28.92
2033	4	23	1	2033_04_23 Hr 01	23.77	27.12	38.34	57.88	27.96
2033	4	23	2	2033_04_23 Hr 02	23.64	25.27	38.41	57.99	26.64
2033	4	23	3	2033_04_23 Hr 03	23.64	23.71	38.49	58.11	26.64
2033	4	23	4	2033_04_23 Hr 04	23.69	25.32	38.57	58.21	26.64
2033	4	23	5	2033_04_23 Hr 05	25.19	25.32	38.65	58.34	26.64
2033	4	23	6	2033_04_23 Hr 06	27.98	27.58	38.72	58.46	26.64
2033	4	23	7	2033_04_23 Hr 07	28.59	28.12	38.79	58.58	24.06
2033	4	23	8	2033_04_23 Hr 08	28.09	28.18	36.84	57.53	23.48
2033	4	23	9	2033_04_23 Hr 09	27.45	27.37	34.52	51.45	23.20
2033	4	23	10	2033_04_23 Hr 10	26.12	26.73	33.18	50.09	21.11
2033	4	23	11	2033_04_23 Hr 11	23.64	22.93	33.24	50.19	19.60
2033	4	23	12	2033_04_23 Hr 12	21.35	21.31	33.31	50.29	17.78
2033	4	23	13	2033_04_23 Hr 13	21.39	21.35	33.38	50.39	17.25
2033	4	23	14	2033_04_23 Hr 14	21.44	21.39	33.44	50.49	18.05
2033	4	23	15	2033_04_23 Hr 15	21.37	21.43	33.51	50.59	18.46
2033	4	23	16	2033_04_23 Hr 16	21.52	21.48	33.58	50.69	19.60
2033	4	23	17	2033_04_23 Hr 17	23.64	22.23	33.65	50.79	23.48

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2033	4	23	18	2033_04_23 Hr 18	35.33	32.17	41.33	65.46	28.53
2033	4	23	19	2033_04_23 Hr 19	40.12	34.04	46.34	70.86	32.20
2033	4	23	20	2033_04_23 Hr 20	40.20	34.11	46.43	71.01	32.89
2033	4	23	21	2033_04_23 Hr 21	40.28	34.17	46.52	71.15	33.41
2033	4	23	22	2033_04_23 Hr 22	40.36	34.24	46.61	71.29	33.67
2033	4	23	23	2033_04_23 Hr 23	39.67	32.54	46.59	71.43	33.04
2033	4	23	24	2033_04_23 Hr 24	34.44	31.32	45.59	68.40	29.84
2033	4	24	1	2033_04_24 Hr 01	17.54	18.07	26.63	36.68	20.22
2033	4	24	2	2033_04_24 Hr 02	17.18	17.59	26.68	36.76	20.64
2033	4	24	3	2033_04_24 Hr 03	16.82	17.51	26.68	36.83	20.22
2033	4	24	4	2033_04_24 Hr 04	16.82	16.78	26.09	36.90	20.06
2033	4	24	5	2033_04_24 Hr 05	17.18	17.59	26.64	36.98	20.06
2033	4	24	6	2033_04_24 Hr 06	18.27	18.79	26.89	37.05	20.01
2033	4	24	7	2033_04_24 Hr 07	18.31	19.39	26.95	37.12	19.26
2033	4	24	8	2033_04_24 Hr 08	17.78	17.53	24.78	34.35	14.93
2033	4	24	9	2033_04_24 Hr 09	15.15	17.27	23.86	31.68	15.25
2033	4	24	10	2033_04_24 Hr 10	15.18	17.02	23.10	31.75	13.38
2033	4	24	11	2033_04_24 Hr 11	15.21	16.74	23.09	31.81	13.38
2033	4	24	12	2033_04_24 Hr 12	15.24	16.77	23.14	31.87	12.32
2033	4	24	13	2033_04_24 Hr 13	15.27	16.80	23.18	31.94	12.12
2033	4	24	14	2033_04_24 Hr 14	15.30	16.83	23.23	32.00	12.06
2033	4	24	15	2033_04_24 Hr 15	15.33	16.87	23.27	32.06	12.06
2033	4	24	16	2033_04_24 Hr 16	15.36	16.90	23.32	32.13	14.50
2033	4	24	17	2033_04_24 Hr 17	19.96	17.51	24.96	34.84	17.23
2033	4	24	18	2033_04_24 Hr 18	24.60	20.60	27.84	51.35	19.34
2033	4	24	19	2033_04_24 Hr 19	28.86	23.02	33.01	57.95	21.27
2033	4	24	20	2033_04_24 Hr 20	29.41	23.07	33.08	59.38	22.00
2033	4	24	21	2033_04_24 Hr 21	29.76	23.11	33.14	59.50	23.04
2033	4	24	22	2033_04_24 Hr 22	29.03	23.16	33.21	59.61	21.27
2033	4	24	23	2033_04_24 Hr 23	27.01	21.90	32.32	56.90	20.49
2033	4	24	24	2033_04_24 Hr 24	24.78	21.20	30.85	53.74	20.01
2033	4	25	1	2033_04_25 Hr 01	17.95	19.06	27.84	40.65	17.84
2033	4	25	2	2033_04_25 Hr 02	17.99	19.06	27.89	38.31	17.55
2033	4	25	3	2033_04_25 Hr 03	18.02	19.10	27.94	38.31	17.55
2033	4	25	4	2033_04_25 Hr 04	18.06	19.12	28.00	38.39	17.58
2033	4	25	5	2033_04_25 Hr 05	18.09	19.18	28.05	38.90	17.70
2033	4	25	6	2033_04_25 Hr 06	19.19	20.60	30.03	45.34	18.27
2033	4	25	7	2033_04_25 Hr 07	20.52	20.03	29.47	46.42	19.27
2033	4	25	8	2033_04_25 Hr 08	19.78	19.74	28.86	46.52	18.80
2033	4	25	9	2033_04_25 Hr 09	17.51	19.20	26.10	41.83	18.19
2033	4	25	10	2033_04_25 Hr 10	18.67	19.20	25.47	39.70	17.78
2033	4	25	11	2033_04_25 Hr 11	18.60	19.20	26.05	39.78	17.78
2033	4	25	12	2033_04_25 Hr 12	17.62	19.20	25.30	39.86	18.10
2033	4	25	13	2033_04_25 Hr 13	17.65	19.06	25.35	39.94	17.25
2033	4	25	14	2033_04_25 Hr 14	17.69	19.07	25.40	40.02	17.32
2033	4	25	15	2033_04_25 Hr 15	17.72	19.09	25.45	40.10	17.25
2033	4	25	16	2033_04_25 Hr 16	17.76	19.91	25.51	40.18	17.57
2033	4	25	17	2033_04_25 Hr 17	24.79	20.72	30.07	50.01	20.55
2033	4	25	18	2033_04_25 Hr 18	28.59	22.75	34.46	56.44	23.45
2033	4	25	19	2033_04_25 Hr 19	29.59	23.01	37.00	60.50	23.83
2033	4	25	20	2033_04_25 Hr 20	29.65	23.05	37.07	60.62	23.83
2033	4	25	21	2033_04_25 Hr 21	29.71	23.10	37.14	60.74	23.78
2033	4	25	22	2033_04_25 Hr 22	29.77	23.15	37.22	60.86	23.78
2033	4	25	23	2033_04_25 Hr 23	27.70	23.37	37.10	59.66	24.42
2033	4	25	24	2033_04_25 Hr 24	26.46	20.99	32.70	55.24	20.68
2033	4	26	1	2033_04_26 Hr 01	20.86	18.90	27.61	42.64	18.66
2033	4	26	2	2033_04_26 Hr 02	19.61	18.93	27.20	42.64	19.01
2033	4	26	3	2033_04_26 Hr 03	17.80	18.97	27.20	42.64	18.66
2033	4	26	4	2033_04_26 Hr 04	17.84	19.00	27.71	42.71	18.66
2033	4	26	5	2033_04_26 Hr 05	17.87	19.38	28.03	43.41	19.13
2033	4	26	6	2033_04_26 Hr 06	21.07	21.11	30.99	45.84	19.30
2033	4	26	7	2033_04_26 Hr 07	20.27	20.00	29.53	47.01	19.53
2033	4	26	8	2033_04_26 Hr 08	17.89	19.45	28.56	42.27	19.15
2033	4	26	9	2033_04_26 Hr 09	17.30	18.88	26.08	40.17	18.87
2033	4	26	10	2033_04_26 Hr 10	17.33	18.39	26.13	40.26	17.34
2033	4	26	11	2033_04_26 Hr 11	17.37	18.39	26.18	40.34	16.74
2033	4	26	12	2033_04_26 Hr 12	17.40	18.39	26.24	40.42	16.74
2033	4	26	13	2033_04_26 Hr 13	17.44	18.49	26.29	40.50	16.73
2033	4	26	14	2033_04_26 Hr 14	17.47	18.53	26.34	40.58	17.31
2033	4	26	15	2033_04_26 Hr 15	17.51	18.57	26.37	40.66	17.20
2033	4	26	16	2033_04_26 Hr 16	17.54	18.60	26.45	40.74	17.47
2033	4	26	17	2033_04_26 Hr 17	22.58	19.59	27.55	44.19	19.00
2033	4	26	18	2033_04_26 Hr 18	25.08	21.93	30.20	48.96	20.78
2033	4	26	19	2033_04_26 Hr 19	28.33	22.31	33.84	54.87	21.71
2033	4	26	20	2033_04_26 Hr 20	28.39	22.35	34.35	54.98	21.86
2033	4	26	21	2033_04_26 Hr 21	28.61	22.40	34.42	55.09	21.91
2033	4	26	22	2033_04_26 Hr 22	28.50	22.44	34.49	55.20	21.93
2033	4	26	23	2033_04_26 Hr 23	27.39	22.85	34.80	54.12	22.34
2033	4	26	24	2033_04_26 Hr 24	25.33	20.42	31.61	50.56	18.85
2033	4	27	1	2033_04_27 Hr 01	26.27	29.28	41.97	61.80	28.28
2033	4	27	2	2033_04_27 Hr 02	25.42	29.10	41.97	61.80	28.00
2033	4	27	3	2033_04_27 Hr 03	25.46	26.24	41.97	61.82	27.49
2033	4	27	4	2033_04_27 Hr 04	25.51	26.29	41.73	61.95	27.49
2033	4	27	5	2033_04_27 Hr 05	25.56	29.64	42.10	64.39	27.95
2033	4	27	6	2033_04_27 Hr 06	30.14	31.06	42.52	66.20	28.97
2033	4	27	7	2033_04_27 Hr 07	28.99	28.42	41.72	66.49	26.08
2033	4	27	8	2033_04_27 Hr 08	28.85	25.81	38.06	63.81	26.33
2033	4	27	9	2033_04_27 Hr 09	26.67	25.20	35.61	57.85	25.07
2033	4	27	10	2033_04_27 Hr 10	25.07	25.25	35.68	57.96	25.07
2033	4	27	11	2033_04_27 Hr 11	24.84	25.30	35.75	58.08	24.65
2033	4	27	12	2033_04_27 Hr 12	24.89	25.35	35.82	58.19	24.39

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2033	4	27	13	2033_04_27 Hr 13	24.94	25.41	35.89	58.31	25.10
2033	4	27	14	2033_04_27 Hr 14	24.99	25.46	35.96	58.43	24.92
2033	4	27	15	2033_04_27 Hr 15	25.04	25.51	36.04	58.54	25.59
2033	4	27	16	2033_04_27 Hr 16	25.15	25.92	36.11	58.66	25.72
2033	4	27	17	2033_04_27 Hr 17	31.34	28.14	37.70	64.21	26.42
2033	4	27	18	2033_04_27 Hr 18	36.94	32.54	47.14	74.43	28.21
2033	4	27	19	2033_04_27 Hr 19	41.78	33.61	51.21	78.42	31.43
2033	4	27	20	2033_04_27 Hr 20	41.86	33.68	51.31	78.58	31.43
2033	4	27	21	2033_04_27 Hr 21	41.94	33.75	51.41	78.74	31.43
2033	4	27	22	2033_04_27 Hr 22	42.03	33.82	51.52	78.90	31.85
2033	4	27	23	2033_04_27 Hr 23	41.44	34.98	52.58	77.32	33.06
2033	4	27	24	2033_04_27 Hr 24	37.36	31.99	47.80	72.03	28.58
2033	4	28	1	2033_04_28 Hr 01	27.65	26.96	38.46	59.57	26.48
2033	4	28	2	2033_04_28 Hr 02	27.51	27.01	38.44	58.66	26.48
2033	4	28	3	2033_04_28 Hr 03	24.22	27.02	38.25	57.96	27.79
2033	4	28	4	2033_04_28 Hr 04	23.67	24.83	38.32	57.96	27.73
2033	4	28	5	2033_04_28 Hr 05	23.67	24.88	38.69	58.18	27.79
2033	4	28	6	2033_04_28 Hr 06	25.58	27.23	38.84	60.16	27.79
2033	4	28	7	2033_04_28 Hr 07	24.05	22.31	38.12	60.47	20.96
2033	4	28	8	2033_04_28 Hr 08	26.37	23.72	34.08	58.26	25.47
2033	4	28	9	2033_04_28 Hr 09	22.93	22.09	32.53	52.57	23.79
2033	4	28	10	2033_04_28 Hr 10	23.36	22.23	32.59	52.68	23.17
2033	4	28	11	2033_04_28 Hr 11	23.02	22.15	32.66	52.78	22.60
2033	4	28	12	2033_04_28 Hr 12	23.07	22.23	32.73	52.89	21.38
2033	4	28	13	2033_04_28 Hr 13	23.11	22.27	32.79	52.99	21.38
2033	4	28	14	2033_04_28 Hr 14	23.16	22.32	32.86	53.10	20.95
2033	4	28	15	2033_04_28 Hr 15	23.21	22.36	32.92	53.20	21.38
2033	4	28	16	2033_04_28 Hr 16	24.01	26.27	36.81	56.26	26.49
2033	4	28	17	2033_04_28 Hr 17	27.15	26.45	36.91	56.37	25.00
2033	4	28	18	2033_04_28 Hr 18	34.36	29.97	40.52	65.41	26.51
2033	4	28	19	2033_04_28 Hr 19	37.00	31.66	45.99	70.77	27.22
2033	4	28	20	2033_04_28 Hr 20	37.07	31.73	46.37	70.92	28.47
2033	4	28	21	2033_04_28 Hr 21	37.15	31.79	46.47	71.06	28.86
2033	4	28	22	2033_04_28 Hr 22	37.22	31.86	46.56	71.20	27.82
2033	4	28	23	2033_04_28 Hr 23	36.58	32.29	46.96	69.80	27.37
2033	4	28	24	2033_04_28 Hr 24	33.08	29.36	41.78	64.72	22.29
2033	4	29	1	2033_04_29 Hr 01	23.42	25.66	36.88	57.14	24.34
2033	4	29	2	2033_04_29 Hr 02	23.46	21.89	36.95	57.25	25.21
2033	4	29	3	2033_04_29 Hr 03	23.51	21.93	36.64	57.37	23.45
2033	4	29	4	2033_04_29 Hr 04	23.33	21.98	36.47	57.48	23.45
2033	4	29	5	2033_04_29 Hr 05	23.61	22.02	37.18	57.60	23.30
2033	4	29	6	2033_04_29 Hr 06	23.65	22.80	37.25	57.71	23.30
2033	4	29	7	2033_04_29 Hr 07	21.58	20.98	36.56	56.91	21.24
2033	4	29	8	2033_04_29 Hr 08	22.59	21.75	33.99	50.33	22.03
2033	4	29	9	2033_04_29 Hr 09	19.46	21.06	31.26	50.43	20.92
2033	4	29	10	2033_04_29 Hr 10	19.46	23.09	31.26	50.53	20.28
2033	4	29	11	2033_04_29 Hr 11	19.50	21.15	31.32	50.63	20.28
2033	4	29	12	2033_04_29 Hr 12	19.54	21.19	31.38	50.73	20.28
2033	4	29	13	2033_04_29 Hr 13	19.57	21.23	31.45	50.83	20.28
2033	4	29	14	2033_04_29 Hr 14	19.61	21.28	31.51	50.93	19.14
2033	4	29	15	2033_04_29 Hr 15	19.65	21.32	31.57	51.04	20.28
2033	4	29	16	2033_04_29 Hr 16	21.77	21.93	31.64	51.14	23.19
2033	4	29	17	2033_04_29 Hr 17	27.15	28.14	35.33	56.14	25.02
2033	4	29	18	2033_04_29 Hr 18	36.24	31.68	39.54	63.50	29.58
2033	4	29	19	2033_04_29 Hr 19	39.90	32.71	44.02	68.75	29.58
2033	4	29	20	2033_04_29 Hr 20	40.07	32.78	45.03	68.88	29.58
2033	4	29	21	2033_04_29 Hr 21	40.15	32.84	45.12	69.02	29.89
2033	4	29	22	2033_04_29 Hr 22	40.23	32.91	45.21	69.16	29.58
2033	4	29	23	2033_04_29 Hr 23	40.33	33.65	46.23	67.81	30.27
2033	4	29	24	2033_04_29 Hr 24	35.76	31.02	42.72	63.11	28.14
2033	4	30	1	2033_04_30 Hr 01	16.99	18.28	27.40	41.13	18.16
2033	4	30	2	2033_04_30 Hr 02	16.61	17.97	27.46	41.21	18.89
2033	4	30	3	2033_04_30 Hr 03	16.60	17.55	27.51	41.14	18.89
2033	4	30	4	2033_04_30 Hr 04	16.61	17.55	27.57	41.21	18.73
2033	4	30	5	2033_04_30 Hr 05	18.10	18.28	27.62	41.46	18.73
2033	4	30	6	2033_04_30 Hr 06	19.59	19.24	27.68	41.54	18.73
2033	4	30	7	2033_04_30 Hr 07	19.62	19.98	27.74	41.63	19.29
2033	4	30	8	2033_04_30 Hr 08	19.66	20.01	27.65	40.85	18.92
2033	4	30	9	2033_04_30 Hr 09	19.43	19.56	24.34	37.26	17.82
2033	4	30	10	2033_04_30 Hr 10	18.69	18.66	23.72	36.20	15.74
2033	4	30	11	2033_04_30 Hr 11	17.98	17.17	23.76	35.67	15.66
2033	4	30	12	2033_04_30 Hr 12	16.61	17.21	23.81	35.74	14.53
2033	4	30	13	2033_04_30 Hr 13	16.64	17.24	23.86	35.81	13.95
2033	4	30	14	2033_04_30 Hr 14	16.68	17.28	23.91	35.88	15.39
2033	4	30	15	2033_04_30 Hr 15	16.71	17.31	23.96	35.95	14.96
2033	4	30	16	2033_04_30 Hr 16	16.74	17.35	24.00	36.03	15.96
2033	4	30	17	2033_04_30 Hr 17	17.98	18.33	24.05	38.07	16.22
2033	4	30	18	2033_04_30 Hr 18	23.18	20.25	28.38	44.95	18.30
2033	4	30	19	2033_04_30 Hr 19	26.91	23.22	32.93	48.96	21.17
2033	4	30	20	2033_04_30 Hr 20	29.06	23.92	34.48	53.92	22.47
2033	4	30	21	2033_04_30 Hr 21	29.74	24.18	34.65	55.40	22.77
2033	4	30	22	2033_04_30 Hr 22	28.34	23.04	34.51	54.87	21.48
2033	4	30	23	2033_04_30 Hr 23	26.13	21.74	32.57	48.96	20.78
2033	4	30	24	2033_04_30 Hr 24	25.43	20.67	32.38	47.73	20.78
2033	5	1	1	2033_05_01 Hr 01	29.12	25.76	40.91	64.87	33.91
2033	5	1	2	2033_05_01 Hr 02	29.18	25.81	40.99	65.00	33.74
2033	5	1	3	2033_05_01 Hr 03	29.24	25.87	41.08	65.13	33.88
2033	5	1	4	2033_05_01 Hr 04	29.30	25.92	41.16	65.26	33.59
2033	5	1	5	2033_05_01 Hr 05	29.36	25.97	41.24	65.39	33.88
2033	5	1	6	2033_05_01 Hr 06	29.41	26.02	41.32	65.52	33.11
2033	5	1	7	2033_05_01 Hr 07	26.48	25.83	36.29	63.17	22.36

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2033	5	1	8	2033_05_01 Hr 08	21.69	22.64	35.26	54.97	18.04
2033	5	1	9	2033_05_01 Hr 09	21.72	22.25	35.34	55.08	18.76
2033	5	1	10	2033_05_01 Hr 10	21.76	22.29	35.41	55.19	18.76
2033	5	1	11	2033_05_01 Hr 11	21.80	22.34	35.48	55.30	18.76
2033	5	1	12	2033_05_01 Hr 12	21.85	22.38	35.55	55.41	18.76
2033	5	1	13	2033_05_01 Hr 13	21.89	22.43	35.62	55.52	18.76
2033	5	1	14	2033_05_01 Hr 14	21.93	22.47	35.69	55.64	18.76
2033	5	1	15	2033_05_01 Hr 15	21.98	22.52	35.76	55.75	18.76
2033	5	1	16	2033_05_01 Hr 16	22.07	22.57	35.83	55.86	18.76
2033	5	1	17	2033_05_01 Hr 17	25.96	27.46	36.48	61.46	20.08
2033	5	1	18	2033_05_01 Hr 18	33.10	32.53	42.33	75.37	31.08
2033	5	1	19	2033_05_01 Hr 19	44.61	36.88	48.36	83.21	32.12
2033	5	1	20	2033_05_01 Hr 20	44.70	36.95	48.46	83.38	32.85
2033	5	1	21	2033_05_01 Hr 21	46.22	37.20	48.55	83.54	32.12
2033	5	1	22	2033_05_01 Hr 22	44.88	36.95	48.65	83.71	31.28
2033	5	1	23	2033_05_01 Hr 23	44.97	36.98	48.75	83.87	31.28
2033	5	1	24	2033_05_01 Hr 24	42.34	34.71	48.82	84.04	31.51
2033	5	2	1	2033_05_02 Hr 01	53.24	53.26	81.10	133.95	50.92
2033	5	2	2	2033_05_02 Hr 02	52.11	50.93	75.67	132.91	49.42
2033	5	2	3	2033_05_02 Hr 03	52.21	48.58	75.67	132.45	49.42
2033	5	2	4	2033_05_02 Hr 04	51.72	48.58	76.75	132.66	50.92
2033	5	2	5	2033_05_02 Hr 05	53.24	53.46	79.24	133.95	50.92
2033	5	2	6	2033_05_02 Hr 06	59.49	57.64	84.15	135.30	50.92
2033	5	2	7	2033_05_02 Hr 07	51.87	47.93	75.57	118.75	45.49
2033	5	2	8	2033_05_02 Hr 08	53.83	49.22	70.64	112.97	51.63
2033	5	2	9	2033_05_02 Hr 09	50.37	47.77	70.24	108.48	51.59
2033	5	2	10	2033_05_02 Hr 10	49.49	47.36	70.38	108.70	48.98
2033	5	2	11	2033_05_02 Hr 11	49.59	46.50	70.52	108.91	48.61
2033	5	2	12	2033_05_02 Hr 12	49.68	47.55	70.66	109.13	47.38
2033	5	2	13	2033_05_02 Hr 13	50.78	48.16	70.80	109.35	47.61
2033	5	2	14	2033_05_02 Hr 14	50.88	48.25	70.94	109.57	46.68
2033	5	2	15	2033_05_02 Hr 15	51.29	48.37	71.08	109.79	47.61
2033	5	2	16	2033_05_02 Hr 16	51.08	48.48	71.23	110.01	47.12
2033	5	2	17	2033_05_02 Hr 17	54.60	51.84	75.57	117.79	48.98
2033	5	2	18	2033_05_02 Hr 18	71.71	56.42	84.13	131.59	50.64
2033	5	2	19	2033_05_02 Hr 19	71.85	59.75	86.44	140.91	56.25
2033	5	2	20	2033_05_02 Hr 20	72.07	59.87	86.61	141.19	58.63
2033	5	2	21	2033_05_02 Hr 21	74.19	60.92	86.78	141.47	58.63
2033	5	2	22	2033_05_02 Hr 22	72.31	60.01	86.96	141.76	57.78
2033	5	2	23	2033_05_02 Hr 23	75.88	63.14	91.36	151.49	57.92
2033	5	2	24	2033_05_02 Hr 24	67.82	54.87	85.66	150.88	50.92
2033	5	3	1	2033_05_03 Hr 01	25.51	23.35	35.12	59.43	22.98
2033	5	3	2	2033_05_03 Hr 02	24.49	23.40	35.18	57.19	22.97
2033	5	3	3	2033_05_03 Hr 03	24.49	23.45	35.25	56.87	22.97
2033	5	3	4	2033_05_03 Hr 04	24.49	23.49	35.31	56.96	22.97
2033	5	3	5	2033_05_03 Hr 05	24.55	23.54	35.38	59.04	22.98
2033	5	3	6	2033_05_03 Hr 06	25.60	24.62	36.19	60.48	23.58
2033	5	3	7	2033_05_03 Hr 07	24.25	22.45	33.87	55.43	21.40
2033	5	3	8	2033_05_03 Hr 08	24.00	22.41	32.92	52.15	21.90
2033	5	3	9	2033_05_03 Hr 09	23.47	22.29	32.99	52.26	21.90
2033	5	3	10	2033_05_03 Hr 10	23.52	22.34	33.05	52.36	22.11
2033	5	3	11	2033_05_03 Hr 11	23.57	22.38	33.12	52.47	22.11
2033	5	3	12	2033_05_03 Hr 12	23.61	22.43	33.18	52.57	21.67
2033	5	3	13	2033_05_03 Hr 13	23.66	22.51	33.25	52.68	22.10
2033	5	3	14	2033_05_03 Hr 14	23.71	22.52	33.32	52.78	22.10
2033	5	3	15	2033_05_03 Hr 15	23.76	22.56	33.38	52.89	22.11
2033	5	3	16	2033_05_03 Hr 16	23.95	23.10	33.80	52.99	22.11
2033	5	3	17	2033_05_03 Hr 17	28.45	24.70	35.75	57.33	25.37
2033	5	3	18	2033_05_03 Hr 18	31.69	25.52	37.42	62.30	25.37
2033	5	3	19	2033_05_03 Hr 19	31.76	26.76	39.59	63.38	25.54
2033	5	3	20	2033_05_03 Hr 20	31.82	26.81	39.67	63.51	26.03
2033	5	3	21	2033_05_03 Hr 21	31.88	26.86	39.75	63.64	26.14
2033	5	3	22	2033_05_03 Hr 22	31.95	26.92	39.83	63.76	25.99
2033	5	3	23	2033_05_03 Hr 23	33.58	27.90	41.84	68.14	25.83
2033	5	3	24	2033_05_03 Hr 24	30.26	24.86	37.34	64.79	23.53
2033	5	4	1	2033_05_04 Hr 01	26.82	24.15	34.34	60.33	23.49
2033	5	4	2	2033_05_04 Hr 02	26.19	23.04	34.05	58.16	23.49
2033	5	4	3	2033_05_04 Hr 03	26.26	22.45	34.22	56.42	22.00
2033	5	4	4	2033_05_04 Hr 04	26.32	22.49	34.28	56.50	22.00
2033	5	4	5	2033_05_04 Hr 05	26.39	24.15	34.35	59.53	22.00
2033	5	4	6	2033_05_04 Hr 06	27.00	24.30	35.31	60.60	22.00
2033	5	4	7	2033_05_04 Hr 07	22.87	21.26	32.89	53.00	21.17
2033	5	4	8	2033_05_04 Hr 08	22.51	21.30	32.30	50.92	22.98
2033	5	4	9	2033_05_04 Hr 09	20.95	21.34	32.36	51.02	21.17
2033	5	4	10	2033_05_04 Hr 10	20.99	21.39	32.43	51.12	21.17
2033	5	4	11	2033_05_04 Hr 11	21.03	21.43	32.49	51.22	21.17
2033	5	4	12	2033_05_04 Hr 12	21.08	21.47	32.56	51.33	21.17
2033	5	4	13	2033_05_04 Hr 13	21.12	21.51	32.62	51.43	21.17
2033	5	4	14	2033_05_04 Hr 14	21.16	21.56	32.69	51.53	21.17
2033	5	4	15	2033_05_04 Hr 15	19.75	21.60	32.75	51.63	21.17
2033	5	4	16	2033_05_04 Hr 16	21.24	21.64	32.82	51.74	21.17
2033	5	4	17	2033_05_04 Hr 17	23.06	22.83	34.76	54.18	24.46
2033	5	4	18	2033_05_04 Hr 18	32.30	26.31	38.09	61.11	25.97
2033	5	4	19	2033_05_04 Hr 19	33.38	26.91	38.84	61.23	26.28
2033	5	4	20	2033_05_04 Hr 20	33.51	26.96	38.92	61.36	26.83
2033	5	4	21	2033_05_04 Hr 21	33.51	27.01	39.00	61.48	26.89
2033	5	4	22	2033_05_04 Hr 22	33.58	27.07	39.08	61.60	26.19
2033	5	4	23	2033_05_04 Hr 23	35.29	28.86	41.06	65.83	26.40
2033	5	4	24	2033_05_04 Hr 24	30.01	25.10	37.55	65.73	19.20
2033	5	5	1	2033_05_05 Hr 01	30.72	29.35	44.24	73.29	29.76
2033	5	5	2	2033_05_05 Hr 02	30.78	29.41	44.27	73.29	28.70

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2033	5	5	3	2033_05_05 Hr 03	30.18	26.64	44.41	72.48	27.68
2033	5	5	4	2033_05_05 Hr 04	27.96	26.70	44.79	72.62	27.68
2033	5	5	5	2033_05_05 Hr 05	30.18	26.77	44.88	73.29	27.32
2033	5	5	6	2033_05_05 Hr 06	27.06	26.84	44.96	72.91	21.09
2033	5	5	7	2033_05_05 Hr 07	24.61	23.72	38.28	62.49	20.21
2033	5	5	8	2033_05_05 Hr 08	24.65	23.77	38.35	60.53	26.57
2033	5	5	9	2033_05_05 Hr 09	24.70	23.82	38.43	60.65	27.25
2033	5	5	10	2033_05_05 Hr 10	24.74	23.64	38.51	60.77	25.23
2033	5	5	11	2033_05_05 Hr 11	24.79	23.91	38.58	60.89	24.89
2033	5	5	12	2033_05_05 Hr 12	24.84	23.96	38.66	61.01	21.99
2033	5	5	13	2033_05_05 Hr 13	24.89	26.13	41.18	61.14	23.85
2033	5	5	14	2033_05_05 Hr 14	24.94	26.19	38.83	61.26	23.68
2033	5	5	15	2033_05_05 Hr 15	24.99	26.26	38.89	61.38	25.16
2033	5	5	16	2033_05_05 Hr 16	25.90	30.44	41.28	61.51	27.54
2033	5	5	17	2033_05_05 Hr 17	32.59	33.36	43.45	69.58	30.21
2033	5	5	18	2033_05_05 Hr 18	42.53	35.80	49.80	78.06	34.53
2033	5	5	19	2033_05_05 Hr 19	47.13	36.73	50.01	82.55	37.05
2033	5	5	20	2033_05_05 Hr 20	47.26	36.80	50.11	82.71	37.84
2033	5	5	21	2033_05_05 Hr 21	48.22	36.88	50.21	82.88	37.84
2033	5	5	22	2033_05_05 Hr 22	47.96	36.95	50.31	83.04	37.84
2033	5	5	23	2033_05_05 Hr 23	49.82	39.41	52.86	88.74	37.15
2033	5	5	24	2033_05_05 Hr 24	44.04	36.84	49.06	88.92	30.13
2033	5	6	1	2033_05_06 Hr 01	47.15	44.46	64.09	105.21	38.02
2033	5	6	2	2033_05_06 Hr 02	46.61	43.85	60.41	105.42	38.02
2033	5	6	3	2033_05_06 Hr 03	47.10	40.26	60.41	105.63	38.02
2033	5	6	4	2033_05_06 Hr 04	44.50	37.67	60.41	105.30	38.02
2033	5	6	5	2033_05_06 Hr 05	44.50	37.77	60.67	105.50	38.02
2033	5	6	6	2033_05_06 Hr 06	40.08	37.70	60.88	103.51	38.17
2033	5	6	7	2033_05_06 Hr 07	33.81	33.73	55.04	85.66	27.60
2033	5	6	8	2033_05_06 Hr 08	35.35	33.80	55.15	85.03	40.25
2033	5	6	9	2033_05_06 Hr 09	32.98	33.87	55.26	85.20	40.25
2033	5	6	10	2033_05_06 Hr 10	33.05	33.94	55.37	85.37	38.33
2033	5	6	11	2033_05_06 Hr 11	33.11	34.00	55.48	85.54	37.70
2033	5	6	12	2033_05_06 Hr 12	33.18	34.07	55.59	85.72	36.81
2033	5	6	13	2033_05_06 Hr 13	33.24	34.14	55.70	85.89	36.81
2033	5	6	14	2033_05_06 Hr 14	33.31	34.21	55.81	86.06	36.77
2033	5	6	15	2033_05_06 Hr 15	33.38	34.28	55.92	86.23	37.59
2033	5	6	16	2033_05_06 Hr 16	35.29	37.99	56.62	86.40	37.66
2033	5	6	17	2033_05_06 Hr 17	47.83	45.54	59.29	90.91	41.04
2033	5	6	18	2033_05_06 Hr 18	60.58	49.04	66.87	107.80	44.07
2033	5	6	19	2033_05_06 Hr 19	62.10	49.99	67.01	109.17	48.00
2033	5	6	20	2033_05_06 Hr 20	62.22	50.09	67.14	109.39	45.55
2033	5	6	21	2033_05_06 Hr 21	62.35	50.18	67.28	109.61	45.17
2033	5	6	22	2033_05_06 Hr 22	62.47	50.28	67.41	109.83	45.17
2033	5	6	23	2033_05_06 Hr 23	65.67	53.62	70.83	117.36	46.59
2033	5	6	24	2033_05_06 Hr 24	56.21	47.43	67.83	116.14	41.27
2033	5	7	1	2033_05_07 Hr 01	40.31	38.77	56.13	92.22	41.01
2033	5	7	2	2033_05_07 Hr 02	40.39	38.85	56.24	92.40	38.52
2033	5	7	3	2033_05_07 Hr 03	39.44	36.37	56.35	92.59	38.07
2033	5	7	4	2033_05_07 Hr 04	39.00	38.39	56.08	92.77	39.54
2033	5	7	5	2033_05_07 Hr 05	40.39	39.09	56.47	92.96	41.16
2033	5	7	6	2033_05_07 Hr 06	39.00	38.85	54.45	93.14	42.42
2033	5	7	7	2033_05_07 Hr 07	34.44	32.79	50.45	79.33	27.07
2033	5	7	8	2033_05_07 Hr 08	31.82	31.42	48.38	79.49	25.83
2033	5	7	9	2033_05_07 Hr 09	31.88	30.30	48.48	79.65	25.83
2033	5	7	10	2033_05_07 Hr 10	30.50	29.68	48.58	79.81	25.83
2033	5	7	11	2033_05_07 Hr 11	30.57	29.74	48.67	79.97	25.83
2033	5	7	12	2033_05_07 Hr 12	30.63	29.80	48.77	80.13	25.83
2033	5	7	13	2033_05_07 Hr 13	30.69	29.86	48.87	80.29	25.83
2033	5	7	14	2033_05_07 Hr 14	30.75	29.92	48.97	80.45	25.83
2033	5	7	15	2033_05_07 Hr 15	30.81	29.98	49.06	80.61	25.83
2033	5	7	16	2033_05_07 Hr 16	30.87	30.04	49.16	80.77	25.83
2033	5	7	17	2033_05_07 Hr 17	32.88	36.05	49.26	80.93	28.37
2033	5	7	18	2033_05_07 Hr 18	45.11	44.39	57.52	93.49	40.72
2033	5	7	19	2033_05_07 Hr 19	57.27	45.81	61.81	99.88	45.26
2033	5	7	20	2033_05_07 Hr 20	57.39	46.20	61.93	100.08	49.30
2033	5	7	21	2033_05_07 Hr 21	57.50	46.30	62.05	100.28	47.86
2033	5	7	22	2033_05_07 Hr 22	57.61	46.09	62.17	100.48	47.61
2033	5	7	23	2033_05_07 Hr 23	57.72	46.11	62.29	100.68	47.50
2033	5	7	24	2033_05_07 Hr 24	55.45	43.45	62.40	100.87	44.08
2033	5	8	1	2033_05_08 Hr 01	25.81	25.82	36.42	60.11	25.47
2033	5	8	2	2033_05_08 Hr 02	25.86	25.87	36.49	60.23	25.28
2033	5	8	3	2033_05_08 Hr 03	25.92	25.92	36.55	60.35	25.28
2033	5	8	4	2033_05_08 Hr 04	25.97	25.96	36.54	60.47	25.28
2033	5	8	5	2033_05_08 Hr 05	26.02	25.98	36.52	60.59	24.61
2033	5	8	6	2033_05_08 Hr 06	25.36	24.04	36.17	60.70	23.34
2033	5	8	7	2033_05_08 Hr 07	20.10	19.21	31.40	50.06	18.89
2033	5	8	8	2033_05_08 Hr 08	19.02	18.60	31.46	50.16	17.20
2033	5	8	9	2033_05_08 Hr 09	19.06	18.64	31.53	50.26	17.20
2033	5	8	10	2033_05_08 Hr 10	19.09	18.68	31.59	50.36	17.20
2033	5	8	11	2033_05_08 Hr 11	19.14	18.71	31.65	50.46	18.89
2033	5	8	12	2033_05_08 Hr 12	19.18	18.75	31.72	50.56	18.89
2033	5	8	13	2033_05_08 Hr 13	19.21	18.79	31.78	50.66	18.89
2033	5	8	14	2033_05_08 Hr 14	19.25	18.83	31.84	50.76	17.82
2033	5	8	15	2033_05_08 Hr 15	19.29	18.86	31.91	50.87	17.82
2033	5	8	16	2033_05_08 Hr 16	21.55	22.69	31.97	51.03	17.82
2033	5	8	17	2033_05_08 Hr 17	25.41	23.34	32.18	56.39	20.61
2033	5	8	18	2033_05_08 Hr 18	32.22	29.02	38.79	63.86	26.97
2033	5	8	19	2033_05_08 Hr 19	38.48	30.84	40.86	67.43	29.39
2033	5	8	20	2033_05_08 Hr 20	38.56	30.90	40.95	67.57	30.60
2033	5	8	21	2033_05_08 Hr 21	38.63	30.96	41.03	67.70	30.30

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2033	5	8	22	2033_05_08 Hr 22	38.71	31.02	41.11	67.84	31.77
2033	5	8	23	2033_05_08 Hr 23	38.78	30.96	41.19	67.97	29.22
2033	5	8	24	2033_05_08 Hr 24	35.05	28.20	41.11	68.09	27.52
2033	5	9	1	2033_05_09 Hr 01	30.70	29.03	42.04	72.37	26.67
2033	5	9	2	2033_05_09 Hr 02	28.17	29.03	41.48	72.17	26.51
2033	5	9	3	2033_05_09 Hr 03	28.22	29.03	41.48	71.24	26.51
2033	5	9	4	2033_05_09 Hr 04	28.77	29.03	41.48	72.24	26.73
2033	5	9	5	2033_05_09 Hr 05	29.31	29.03	41.96	72.37	26.73
2033	5	9	6	2033_05_09 Hr 06	30.16	30.76	45.24	73.14	28.23
2033	5	9	7	2033_05_09 Hr 07	26.24	25.32	39.73	63.40	20.47
2033	5	9	8	2033_05_09 Hr 08	28.86	26.24	38.58	60.01	27.16
2033	5	9	9	2033_05_09 Hr 09	26.35	25.46	38.66	58.99	27.03
2033	5	9	10	2033_05_09 Hr 10	26.40	25.51	38.74	59.11	24.71
2033	5	9	11	2033_05_09 Hr 11	26.45	25.56	38.81	59.23	26.25
2033	5	9	12	2033_05_09 Hr 12	26.51	25.61	38.89	59.35	26.61
2033	5	9	13	2033_05_09 Hr 13	26.56	25.67	38.97	59.47	27.34
2033	5	9	14	2033_05_09 Hr 14	26.61	26.53	39.05	59.59	25.89
2033	5	9	15	2033_05_09 Hr 15	27.98	27.03	39.12	59.71	27.16
2033	5	9	16	2033_05_09 Hr 16	27.25	27.13	39.20	59.82	25.06
2033	5	9	17	2033_05_09 Hr 17	30.73	28.90	42.44	66.45	28.50
2033	5	9	18	2033_05_09 Hr 18	40.50	30.85	47.03	74.40	30.06
2033	5	9	19	2033_05_09 Hr 19	40.58	32.06	47.12	77.78	31.29
2033	5	9	20	2033_05_09 Hr 20	40.66	32.12	47.22	77.94	32.05
2033	5	9	21	2033_05_09 Hr 21	40.75	32.19	47.31	78.09	32.50
2033	5	9	22	2033_05_09 Hr 22	40.83	32.25	47.41	78.25	31.97
2033	5	9	23	2033_05_09 Hr 23	42.85	33.12	49.81	83.62	32.64
2033	5	9	24	2033_05_09 Hr 24	37.83	29.70	47.50	81.14	30.37
2033	5	10	1	2033_05_10 Hr 01	27.57	27.28	41.41	67.74	27.08
2033	5	10	2	2033_05_10 Hr 02	27.55	27.11	40.64	66.82	27.06
2033	5	10	3	2033_05_10 Hr 03	27.55	26.95	40.72	66.93	27.06
2033	5	10	4	2033_05_10 Hr 04	27.55	27.01	40.37	67.04	27.06
2033	5	10	5	2033_05_10 Hr 05	27.55	27.28	40.87	67.15	27.08
2033	5	10	6	2033_05_10 Hr 06	28.35	28.15	41.83	68.47	27.35
2033	5	10	7	2033_05_10 Hr 07	26.59	25.63	38.21	62.76	24.67
2033	5	10	8	2033_05_10 Hr 08	27.02	25.58	37.72	60.04	26.41
2033	5	10	9	2033_05_10 Hr 09	26.71	25.63	37.79	60.16	26.05
2033	5	10	10	2033_05_10 Hr 10	26.77	25.68	37.87	60.28	26.03
2033	5	10	11	2033_05_10 Hr 11	26.82	25.73	37.95	60.40	25.51
2033	5	10	12	2033_05_10 Hr 12	26.88	25.78	38.02	60.52	24.96
2033	5	10	13	2033_05_10 Hr 13	26.93	25.98	38.10	60.64	25.73
2033	5	10	14	2033_05_10 Hr 14	26.99	25.98	38.17	60.76	25.51
2033	5	10	15	2033_05_10 Hr 15	27.04	25.94	38.25	60.88	25.76
2033	5	10	16	2033_05_10 Hr 16	27.13	26.88	39.40	61.00	26.41
2033	5	10	17	2033_05_10 Hr 17	34.69	28.82	41.37	65.95	27.29
2033	5	10	18	2033_05_10 Hr 18	37.70	29.58	44.39	71.53	28.58
2033	5	10	19	2033_05_10 Hr 19	37.77	30.76	45.36	73.16	28.00
2033	5	10	20	2033_05_10 Hr 20	37.85	30.82	45.45	73.31	28.86
2033	5	10	21	2033_05_10 Hr 21	37.93	30.89	45.54	73.45	28.89
2033	5	10	22	2033_05_10 Hr 22	38.00	30.95	45.63	73.60	28.58
2033	5	10	23	2033_05_10 Hr 23	39.71	31.50	47.95	78.64	29.71
2033	5	10	24	2033_05_10 Hr 24	35.93	28.69	43.28	74.15	27.41
2033	5	11	1	2033_05_11 Hr 01	23.17	22.49	32.78	58.05	22.02
2033	5	11	2	2033_05_11 Hr 02	22.53	22.01	32.72	56.21	22.11
2033	5	11	3	2033_05_11 Hr 03	22.34	22.14	32.78	55.63	22.11
2033	5	11	4	2033_05_11 Hr 04	22.53	22.18	32.78	55.69	22.02
2033	5	11	5	2033_05_11 Hr 05	23.04	22.01	32.90	56.62	22.02
2033	5	11	6	2033_05_11 Hr 06	23.11	22.33	34.06	59.14	22.31
2033	5	11	7	2033_05_11 Hr 07	21.39	21.02	31.51	51.37	21.03
2033	5	11	8	2033_05_11 Hr 08	21.69	21.06	31.56	49.46	22.10
2033	5	11	9	2033_05_11 Hr 09	21.48	21.11	31.63	48.60	21.53
2033	5	11	10	2033_05_11 Hr 10	21.52	21.15	31.69	48.70	21.23
2033	5	11	11	2033_05_11 Hr 11	21.69	21.80	31.75	48.80	20.72
2033	5	11	12	2033_05_11 Hr 12	21.61	21.23	31.82	48.89	21.13
2033	5	11	13	2033_05_11 Hr 13	21.77	21.28	31.88	48.99	21.57
2033	5	11	14	2033_05_11 Hr 14	21.69	21.32	31.94	49.09	21.26
2033	5	11	15	2033_05_11 Hr 15	21.74	21.36	32.01	49.18	21.97
2033	5	11	16	2033_05_11 Hr 16	21.91	21.82	32.07	49.28	22.52
2033	5	11	17	2033_05_11 Hr 17	25.06	24.42	34.87	53.93	22.60
2033	5	11	18	2033_05_11 Hr 18	32.75	25.04	37.13	59.50	22.36
2033	5	11	19	2033_05_11 Hr 19	32.82	25.33	37.96	60.74	23.58
2033	5	11	20	2033_05_11 Hr 20	32.88	25.38	38.03	60.86	23.90
2033	5	11	21	2033_05_11 Hr 21	32.95	25.43	38.11	60.98	24.25
2033	5	11	22	2033_05_11 Hr 22	33.01	25.48	38.18	61.10	23.86
2033	5	11	23	2033_05_11 Hr 23	34.70	27.13	40.11	65.29	24.12
2033	5	11	24	2033_05_11 Hr 24	29.56	24.55	34.32	62.51	22.14
2033	5	12	1	2033_05_12 Hr 01	29.98	29.28	40.81	70.08	30.19
2033	5	12	2	2033_05_12 Hr 02	30.04	29.33	40.60	70.08	29.88
2033	5	12	3	2033_05_12 Hr 03	29.36	27.35	40.22	69.93	29.88
2033	5	12	4	2033_05_12 Hr 04	29.36	23.95	40.75	69.69	29.63
2033	5	12	5	2033_05_12 Hr 05	29.36	23.95	40.81	70.03	29.57
2033	5	12	6	2033_05_12 Hr 06	25.14	23.95	40.81	70.16	21.81
2033	5	12	7	2033_05_12 Hr 07	22.48	22.27	38.30	57.65	19.23
2033	5	12	8	2033_05_12 Hr 08	22.40	22.05	38.26	57.02	23.98
2033	5	12	9	2033_05_12 Hr 09	22.44	21.20	38.34	57.13	23.33
2033	5	12	10	2033_05_12 Hr 10	22.48	22.41	38.41	57.24	20.70
2033	5	12	11	2033_05_12 Hr 11	22.53	22.79	38.49	57.36	19.25
2033	5	12	12	2033_05_12 Hr 12	22.57	22.50	38.57	57.47	19.25
2033	5	12	13	2033_05_12 Hr 13	23.54	24.08	38.80	58.35	22.63
2033	5	12	14	2033_05_12 Hr 14	23.58	24.21	38.80	57.70	22.43
2033	5	12	15	2033_05_12 Hr 15	22.71	24.21	38.80	57.82	23.33
2033	5	12	16	2033_05_12 Hr 16	25.47	28.84	38.99	58.70	23.85

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2033	5	12	17	2033_05_12 Hr 17	32.84	29.96	41.31	65.00	28.02
2033	5	12	18	2033_05_12 Hr 18	43.92	35.36	46.80	76.94	34.68
2033	5	12	19	2033_05_12 Hr 19	44.74	36.60	47.04	79.47	35.01
2033	5	12	20	2033_05_12 Hr 20	44.83	36.67	47.14	79.63	35.84
2033	5	12	21	2033_05_12 Hr 21	44.92	36.74	47.23	79.79	37.58
2033	5	12	22	2033_05_12 Hr 22	45.02	36.82	47.33	79.95	35.01
2033	5	12	23	2033_05_12 Hr 23	47.31	38.50	49.73	85.44	34.03
2033	5	12	24	2033_05_12 Hr 24	41.71	33.92	47.94	83.23	30.20
2033	5	13	1	2033_05_13 Hr 01	33.68	31.41	47.41	78.30	31.43
2033	5	13	2	2033_05_13 Hr 02	33.75	31.47	44.58	76.97	31.43
2033	5	13	3	2033_05_13 Hr 03	33.81	31.54	44.58	76.87	30.18
2033	5	13	4	2033_05_13 Hr 04	33.81	27.91	44.92	76.87	30.35
2033	5	13	5	2033_05_13 Hr 05	33.81	27.57	45.25	77.24	31.43
2033	5	13	6	2033_05_13 Hr 06	29.17	27.15	46.30	78.27	28.22
2033	5	13	7	2033_05_13 Hr 07	24.58	25.36	41.95	64.50	21.58
2033	5	13	8	2033_05_13 Hr 08	24.63	25.44	42.04	64.63	26.92
2033	5	13	9	2033_05_13 Hr 09	24.63	25.49	42.12	64.76	26.80
2033	5	13	10	2033_05_13 Hr 10	24.73	25.54	42.20	64.89	26.80
2033	5	13	11	2033_05_13 Hr 11	24.78	25.59	42.29	65.02	24.83
2033	5	13	12	2033_05_13 Hr 12	24.83	25.64	42.37	65.15	24.84
2033	5	13	13	2033_05_13 Hr 13	24.88	25.69	42.46	65.28	25.46
2033	5	13	14	2033_05_13 Hr 14	26.12	26.91	42.54	65.41	26.26
2033	5	13	15	2033_05_13 Hr 15	27.81	31.34	42.63	65.54	26.30
2033	5	13	16	2033_05_13 Hr 16	31.11	32.58	44.21	65.91	30.76
2033	5	13	17	2033_05_13 Hr 17	37.21	34.67	48.37	77.09	30.76
2033	5	13	18	2033_05_13 Hr 18	47.83	38.26	51.10	84.70	36.14
2033	5	13	19	2033_05_13 Hr 19	48.20	38.45	52.32	85.68	37.00
2033	5	13	20	2033_05_13 Hr 20	48.30	38.53	52.42	85.85	37.00
2033	5	13	21	2033_05_13 Hr 21	48.40	38.61	52.53	86.02	37.00
2033	5	13	22	2033_05_13 Hr 22	48.49	38.69	52.63	86.19	37.07
2033	5	13	23	2033_05_13 Hr 23	50.97	41.13	55.30	92.10	38.47
2033	5	13	24	2033_05_13 Hr 24	45.11	35.73	51.45	89.71	34.03
2033	5	14	1	2033_05_14 Hr 01	21.05	19.49	28.73	47.36	21.17
2033	5	14	2	2033_05_14 Hr 02	21.09	19.53	28.78	47.45	21.17
2033	5	14	3	2033_05_14 Hr 03	21.13	19.57	28.84	47.54	19.90
2033	5	14	4	2033_05_14 Hr 04	21.17	19.61	28.90	47.64	19.90
2033	5	14	5	2033_05_14 Hr 05	21.22	19.61	28.95	47.73	19.94
2033	5	14	6	2033_05_14 Hr 06	19.72	19.61	29.01	47.82	22.00
2033	5	14	7	2033_05_14 Hr 07	16.47	16.91	26.19	44.20	14.57
2033	5	14	8	2033_05_14 Hr 08	15.47	15.58	24.76	40.82	13.27
2033	5	14	9	2033_05_14 Hr 09	15.49	15.82	24.81	40.90	13.27
2033	5	14	10	2033_05_14 Hr 10	15.53	15.85	24.86	40.98	13.27
2033	5	14	11	2033_05_14 Hr 11	15.56	15.88	24.91	41.07	13.27
2033	5	14	12	2033_05_14 Hr 12	15.59	15.91	24.96	41.15	13.27
2033	5	14	13	2033_05_14 Hr 13	15.62	15.94	25.01	41.23	13.27
2033	5	14	14	2033_05_14 Hr 14	15.65	15.97	25.06	41.31	13.27
2033	5	14	15	2033_05_14 Hr 15	15.68	16.01	25.11	41.39	13.27
2033	5	14	16	2033_05_14 Hr 16	16.28	16.04	25.16	41.48	13.54
2033	5	14	17	2033_05_14 Hr 17	18.47	18.61	25.21	41.62	17.43
2033	5	14	18	2033_05_14 Hr 18	23.30	22.27	27.92	47.34	20.79
2033	5	14	19	2033_05_14 Hr 19	30.01	23.82	32.73	51.90	24.00
2033	5	14	20	2033_05_14 Hr 20	30.07	23.87	32.80	52.13	24.61
2033	5	14	21	2033_05_14 Hr 21	30.13	23.92	32.86	52.24	24.61
2033	5	14	22	2033_05_14 Hr 22	30.19	23.97	32.93	52.34	23.60
2033	5	14	23	2033_05_14 Hr 23	30.24	23.46	32.99	52.45	23.66
2033	5	14	24	2033_05_14 Hr 24	27.50	21.87	32.80	52.55	22.83
2033	5	15	1	2033_05_15 Hr 01	28.63	28.73	40.85	68.47	30.48
2033	5	15	2	2033_05_15 Hr 02	28.69	28.79	40.93	68.61	31.52
2033	5	15	3	2033_05_15 Hr 03	27.88	28.79	41.01	68.74	31.52
2033	5	15	4	2033_05_15 Hr 04	28.80	28.79	41.09	68.88	31.52
2033	5	15	5	2033_05_15 Hr 05	28.86	28.79	41.17	69.01	31.52
2033	5	15	6	2033_05_15 Hr 06	27.74	24.69	40.73	69.01	30.48
2033	5	15	7	2033_05_15 Hr 07	22.61	22.04	35.23	56.20	19.28
2033	5	15	8	2033_05_15 Hr 08	21.75	20.95	35.30	56.32	19.28
2033	5	15	9	2033_05_15 Hr 09	21.79	21.38	35.37	56.43	19.28
2033	5	15	10	2033_05_15 Hr 10	21.84	21.43	35.44	56.54	19.28
2033	5	15	11	2033_05_15 Hr 11	21.88	21.47	35.51	56.65	19.28
2033	5	15	12	2033_05_15 Hr 12	21.93	21.51	35.58	56.77	19.28
2033	5	15	13	2033_05_15 Hr 13	21.97	21.55	35.65	56.88	19.28
2033	5	15	14	2033_05_15 Hr 14	22.01	21.60	35.72	57.00	19.28
2033	5	15	15	2033_05_15 Hr 15	22.06	22.56	35.79	57.11	19.28
2033	5	15	16	2033_05_15 Hr 16	23.61	26.12	35.86	57.22	20.90
2033	5	15	17	2033_05_15 Hr 17	28.44	28.04	38.28	65.38	23.92
2033	5	15	18	2033_05_15 Hr 18	38.58	32.90	43.28	72.31	26.85
2033	5	15	19	2033_05_15 Hr 19	44.67	36.11	48.15	78.08	33.21
2033	5	15	20	2033_05_15 Hr 20	44.76	36.18	48.25	78.24	34.15
2033	5	15	21	2033_05_15 Hr 21	44.85	36.26	48.34	78.39	35.67
2033	5	15	22	2033_05_15 Hr 22	44.93	36.33	48.43	78.55	34.36
2033	5	15	23	2033_05_15 Hr 23	45.02	34.21	48.53	78.70	33.21
2033	5	15	24	2033_05_15 Hr 24	40.74	32.11	46.83	78.84	30.73
2033	5	16	1	2033_05_16 Hr 01	24.99	24.95	35.62	61.35	24.15
2033	5	16	2	2033_05_16 Hr 02	23.65	24.95	35.62	61.21	22.99
2033	5	16	3	2033_05_16 Hr 03	24.11	24.65	35.56	61.21	22.99
2033	5	16	4	2033_05_16 Hr 04	24.15	24.95	35.62	61.21	22.99
2033	5	16	5	2033_05_16 Hr 05	24.64	24.95	35.69	61.51	22.99
2033	5	16	6	2033_05_16 Hr 06	25.07	25.21	35.80	61.97	24.28
2033	5	16	7	2033_05_16 Hr 07	22.86	20.17	33.95	53.37	18.02
2033	5	16	8	2033_05_16 Hr 08	24.02	22.64	32.35	49.58	21.28
2033	5	16	9	2033_05_16 Hr 09	22.94	20.25	32.42	49.68	21.28
2033	5	16	10	2033_05_16 Hr 10	22.99	20.29	32.48	49.78	19.89
2033	5	16	11	2033_05_16 Hr 11	23.04	20.33	32.55	49.88	21.28

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2033	5	16	12	2033_05_16 Hr 12	23.08	20.37	32.61	49.98	21.28
2033	5	16	13	2033_05_16 Hr 13	23.13	20.41	32.68	50.08	20.77
2033	5	16	14	2033_05_16 Hr 14	23.61	22.67	32.74	50.18	21.28
2033	5	16	15	2033_05_16 Hr 15	23.66	23.24	32.81	50.28	21.28
2033	5	16	16	2033_05_16 Hr 16	23.72	23.24	32.87	50.38	21.53
2033	5	16	17	2033_05_16 Hr 17	28.35	25.05	35.56	57.36	26.16
2033	5	16	18	2033_05_16 Hr 18	34.22	27.47	39.45	63.04	26.59
2033	5	16	19	2033_05_16 Hr 19	34.29	28.54	42.00	67.63	27.98
2033	5	16	20	2033_05_16 Hr 20	34.36	28.59	42.09	67.76	29.05
2033	5	16	21	2033_05_16 Hr 21	34.43	28.65	42.17	67.90	28.59
2033	5	16	22	2033_05_16 Hr 22	34.49	28.71	42.26	68.04	28.59
2033	5	16	23	2033_05_16 Hr 23	35.54	29.64	44.40	72.70	29.02
2033	5	16	24	2033_05_16 Hr 24	31.85	26.08	39.68	70.69	25.83
2033	5	17	1	2033_05_17 Hr 01	21.21	20.62	30.47	51.53	20.03
2033	5	17	2	2033_05_17 Hr 02	21.25	20.54	30.52	50.75	20.00
2033	5	17	3	2033_05_17 Hr 03	21.29	20.58	30.58	50.75	19.91
2033	5	17	4	2033_05_17 Hr 04	21.34	20.62	30.64	50.92	19.91
2033	5	17	5	2033_05_17 Hr 05	21.38	20.66	30.70	51.01	20.70
2033	5	17	6	2033_05_17 Hr 06	21.42	20.70	30.76	51.89	20.97
2033	5	17	7	2033_05_17 Hr 07	20.68	19.49	29.39	46.62	19.08
2033	5	17	8	2033_05_17 Hr 08	20.68	19.53	29.45	46.73	20.23
2033	5	17	9	2033_05_17 Hr 09	20.54	19.57	29.51	46.82	19.66
2033	5	17	10	2033_05_17 Hr 10	20.58	19.61	29.57	46.92	19.50
2033	5	17	11	2033_05_17 Hr 11	20.63	19.64	29.63	47.01	19.41
2033	5	17	12	2033_05_17 Hr 12	20.67	19.68	29.69	47.10	19.57
2033	5	17	13	2033_05_17 Hr 13	20.73	19.99	29.75	47.20	19.98
2033	5	17	14	2033_05_17 Hr 14	20.76	19.99	29.80	47.29	19.97
2033	5	17	15	2033_05_17 Hr 15	20.79	20.03	29.86	47.39	20.31
2033	5	17	16	2033_05_17 Hr 16	23.95	21.67	31.47	47.48	20.91
2033	5	17	17	2033_05_17 Hr 17	27.16	21.86	32.31	51.54	21.50
2033	5	17	18	2033_05_17 Hr 18	29.00	23.57	34.66	57.10	22.76
2033	5	17	19	2033_05_17 Hr 19	29.06	24.45	35.67	57.27	22.34
2033	5	17	20	2033_05_17 Hr 20	29.12	24.50	35.74	57.38	22.88
2033	5	17	21	2033_05_17 Hr 21	29.18	24.55	35.81	57.49	23.05
2033	5	17	22	2033_05_17 Hr 22	29.24	24.60	35.88	57.61	23.05
2033	5	17	23	2033_05_17 Hr 23	30.67	25.00	37.69	61.51	23.17
2033	5	17	24	2033_05_17 Hr 24	26.57	22.34	32.80	55.87	21.25
2033	5	18	1	2033_05_18 Hr 01	44.41	42.72	61.19	106.99	40.16
2033	5	18	2	2033_05_18 Hr 02	41.63	42.43	61.31	103.91	40.27
2033	5	18	3	2033_05_18 Hr 03	41.71	41.96	61.42	102.20	40.16
2033	5	18	4	2033_05_18 Hr 04	41.79	42.05	61.54	102.36	40.16
2033	5	18	5	2033_05_18 Hr 05	41.88	42.16	61.67	102.53	40.27
2033	5	18	6	2033_05_18 Hr 06	41.96	42.16	61.79	107.62	40.98
2033	5	18	7	2033_05_18 Hr 07	40.08	39.44	59.04	93.32	37.70
2033	5	18	8	2033_05_18 Hr 08	42.32	39.52	59.15	92.04	39.59
2033	5	18	9	2033_05_18 Hr 09	40.24	39.60	59.24	92.22	38.88
2033	5	18	10	2033_05_18 Hr 10	40.32	39.86	59.39	92.42	38.77
2033	5	18	11	2033_05_18 Hr 11	40.71	40.13	59.51	92.59	38.33
2033	5	18	12	2033_05_18 Hr 12	41.52	40.13	59.63	92.78	38.77
2033	5	18	13	2033_05_18 Hr 13	41.62	40.26	59.74	92.96	39.14
2033	5	18	14	2033_05_18 Hr 14	40.64	40.00	59.86	93.14	39.11
2033	5	18	15	2033_05_18 Hr 15	40.73	40.08	59.98	93.33	40.24
2033	5	18	16	2033_05_18 Hr 16	43.10	41.71	60.10	93.52	42.22
2033	5	18	17	2033_05_18 Hr 17	57.45	44.76	66.60	106.08	46.87
2033	5	18	18	2033_05_18 Hr 18	59.57	47.40	70.45	113.84	43.93
2033	5	18	19	2033_05_18 Hr 19	59.69	47.53	71.16	114.16	48.29
2033	5	18	20	2033_05_18 Hr 20	59.81	47.63	71.31	114.39	48.29
2033	5	18	21	2033_05_18 Hr 21	59.93	47.72	71.45	114.62	48.29
2033	5	18	22	2033_05_18 Hr 22	60.05	47.82	71.59	114.85	43.93
2033	5	18	23	2033_05_18 Hr 23	61.17	48.25	75.21	122.72	47.67
2033	5	18	24	2033_05_18 Hr 24	55.83	44.58	65.59	117.94	40.30
2033	5	19	1	2033_05_19 Hr 01	17.62	17.65	25.00	43.00	18.06
2033	5	19	2	2033_05_19 Hr 02	17.43	17.69	24.31	42.78	18.06
2033	5	19	3	2033_05_19 Hr 03	17.47	17.72	24.19	41.85	17.88
2033	5	19	4	2033_05_19 Hr 04	17.52	17.16	24.20	41.85	17.88
2033	5	19	5	2033_05_19 Hr 05	17.56	15.49	24.31	42.27	18.06
2033	5	19	6	2033_05_19 Hr 06	15.25	14.73	24.31	42.69	13.82
2033	5	19	7	2033_05_19 Hr 07	14.45	12.87	23.73	35.33	12.15
2033	5	19	8	2033_05_19 Hr 08	14.48	13.89	23.86	35.18	15.26
2033	5	19	9	2033_05_19 Hr 09	14.51	13.89	23.90	35.25	15.02
2033	5	19	10	2033_05_19 Hr 10	14.54	13.89	23.95	35.33	14.63
2033	5	19	11	2033_05_19 Hr 11	14.57	13.97	24.00	35.40	14.72
2033	5	19	12	2033_05_19 Hr 12	14.60	14.00	24.05	35.47	14.63
2033	5	19	13	2033_05_19 Hr 13	15.50	18.08	24.25	37.23	15.01
2033	5	19	14	2033_05_19 Hr 14	15.69	18.08	24.25	37.30	14.84
2033	5	19	15	2033_05_19 Hr 15	15.56	16.07	24.19	35.89	15.02
2033	5	19	16	2033_05_19 Hr 16	18.61	18.19	24.82	39.15	17.77
2033	5	19	17	2033_05_19 Hr 17	21.17	19.44	27.10	42.19	18.46
2033	5	19	18	2033_05_19 Hr 18	26.02	20.91	29.54	47.95	19.91
2033	5	19	19	2033_05_19 Hr 19	27.32	21.29	30.18	50.17	19.91
2033	5	19	20	2033_05_19 Hr 20	27.37	21.34	30.24	50.27	19.91
2033	5	19	21	2033_05_19 Hr 21	27.43	21.39	30.30	50.37	19.95
2033	5	19	22	2033_05_19 Hr 22	27.48	21.43	30.36	50.47	20.20
2033	5	19	23	2033_05_19 Hr 23	28.89	22.85	31.89	53.93	21.00
2033	5	19	24	2033_05_19 Hr 24	25.57	20.06	29.07	52.11	18.82
2033	5	20	1	2033_05_20 Hr 01	16.37	15.68	22.35	39.59	14.65
2033	5	20	2	2033_05_20 Hr 02	16.23	15.71	22.17	38.34	14.65
2033	5	20	3	2033_05_20 Hr 03	15.10	15.74	22.15	36.93	14.27
2033	5	20	4	2033_05_20 Hr 04	15.06	15.64	22.14	36.96	14.27
2033	5	20	5	2033_05_20 Hr 05	15.10	13.96	22.17	37.88	14.65
2033	5	20	6	2033_05_20 Hr 06	14.30	13.46	22.17	37.24	13.77

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2033	5	20	7	2033_05_20 Hr 07	13.42	12.04	21.19	32.96	12.84
2033	5	20	8	2033_05_20 Hr 08	13.45	12.64	21.23	33.02	13.92
2033	5	20	9	2033_05_20 Hr 09	13.48	12.66	21.28	33.09	14.55
2033	5	20	10	2033_05_20 Hr 10	13.50	12.75	21.32	33.16	14.55
2033	5	20	11	2033_05_20 Hr 11	13.53	12.77	21.36	33.22	14.55
2033	5	20	12	2033_05_20 Hr 12	13.56	12.80	21.40	33.29	13.92
2033	5	20	13	2033_05_20 Hr 13	13.58	12.82	21.45	33.36	13.59
2033	5	20	14	2033_05_20 Hr 14	14.08	15.78	21.49	33.42	13.92
2033	5	20	15	2033_05_20 Hr 15	15.03	15.83	21.53	33.49	14.01
2033	5	20	16	2033_05_20 Hr 16	17.49	16.18	22.92	34.19	15.17
2033	5	20	17	2033_05_20 Hr 17	20.58	17.47	24.69	38.80	15.57
2033	5	20	18	2033_05_20 Hr 18	22.62	18.73	26.13	42.40	17.42
2033	5	20	19	2033_05_20 Hr 19	23.30	18.78	26.18	42.51	17.98
2033	5	20	20	2033_05_20 Hr 20	23.35	18.81	26.24	42.59	17.94
2033	5	20	21	2033_05_20 Hr 21	23.40	18.85	26.29	42.68	17.88
2033	5	20	22	2033_05_20 Hr 22	23.44	18.89	26.34	42.76	17.88
2033	5	20	23	2033_05_20 Hr 23	24.37	20.13	27.67	45.69	18.27
2033	5	20	24	2033_05_20 Hr 24	20.99	17.68	25.56	44.54	15.42
2033	5	21	1	2033_05_21 Hr 01	14.37	13.97	21.14	34.35	14.56
2033	5	21	2	2033_05_21 Hr 02	14.40	14.00	20.98	34.42	13.75
2033	5	21	3	2033_05_21 Hr 03	14.43	14.00	20.34	34.22	13.04
2033	5	21	4	2033_05_21 Hr 04	14.45	14.00	20.56	33.81	13.20
2033	5	21	5	2033_05_21 Hr 05	14.47	14.00	20.59	33.81	13.75
2033	5	21	6	2033_05_21 Hr 06	13.19	12.08	20.30	33.53	13.20
2033	5	21	7	2033_05_21 Hr 07	11.92	12.02	18.61	29.55	11.99
2033	5	21	8	2033_05_21 Hr 08	11.95	12.04	18.31	29.61	11.07
2033	5	21	9	2033_05_21 Hr 09	11.97	12.07	18.35	29.67	11.99
2033	5	21	10	2033_05_21 Hr 10	12.00	12.09	18.38	29.73	11.99
2033	5	21	11	2033_05_21 Hr 11	12.02	12.11	18.42	29.79	11.99
2033	5	21	12	2033_05_21 Hr 12	12.04	12.14	18.46	29.85	11.99
2033	5	21	13	2033_05_21 Hr 13	12.07	12.16	18.49	29.91	11.99
2033	5	21	14	2033_05_21 Hr 14	12.09	12.19	18.53	29.97	11.99
2033	5	21	15	2033_05_21 Hr 15	12.84	13.15	18.57	30.03	11.99
2033	5	21	16	2033_05_21 Hr 16	14.06	13.43	18.61	30.09	11.99
2033	5	21	17	2033_05_21 Hr 17	14.75	14.58	20.28	33.32	13.27
2033	5	21	18	2033_05_21 Hr 18	20.39	16.70	23.17	36.20	14.25
2033	5	21	19	2033_05_21 Hr 19	21.53	17.45	24.36	40.33	15.76
2033	5	21	20	2033_05_21 Hr 20	21.58	17.48	24.41	40.41	16.56
2033	5	21	21	2033_05_21 Hr 21	21.62	17.52	24.45	40.49	16.48
2033	5	21	22	2033_05_21 Hr 22	21.66	17.55	24.50	40.58	17.11
2033	5	21	23	2033_05_21 Hr 23	21.69	16.68	24.55	40.66	15.78
2033	5	21	24	2033_05_21 Hr 24	19.66	15.61	23.54	39.88	15.10
2033	5	22	1	2033_05_22 Hr 01	15.73	14.68	22.47	36.58	15.35
2033	5	22	2	2033_05_22 Hr 02	15.76	14.71	22.52	36.65	14.45
2033	5	22	3	2033_05_22 Hr 03	15.79	14.71	22.07	36.73	14.45
2033	5	22	4	2033_05_22 Hr 04	15.83	14.71	21.85	36.80	14.45
2033	5	22	5	2033_05_22 Hr 05	15.86	14.71	21.85	36.87	14.14
2033	5	22	6	2033_05_22 Hr 06	14.52	14.41	21.60	34.73	13.67
2033	5	22	7	2033_05_22 Hr 07	13.49	12.63	19.42	31.47	13.35
2033	5	22	8	2033_05_22 Hr 08	13.16	12.65	19.46	31.53	11.32
2033	5	22	9	2033_05_22 Hr 09	13.33	12.68	19.50	31.59	11.24
2033	5	22	10	2033_05_22 Hr 10	13.57	12.70	19.54	31.66	11.24
2033	5	22	11	2033_05_22 Hr 11	13.60	13.69	19.58	31.72	12.28
2033	5	22	12	2033_05_22 Hr 12	13.63	12.76	19.62	31.78	13.13
2033	5	22	13	2033_05_22 Hr 13	13.66	12.79	19.66	31.85	13.02
2033	5	22	14	2033_05_22 Hr 14	13.69	13.77	19.70	31.91	12.68
2033	5	22	15	2033_05_22 Hr 15	13.75	14.02	19.74	31.98	12.95
2033	5	22	16	2033_05_22 Hr 16	14.85	14.64	20.51	34.68	13.99
2033	5	22	17	2033_05_22 Hr 17	18.39	16.31	21.72	36.41	14.88
2033	5	22	18	2033_05_22 Hr 18	20.54	17.87	25.55	40.64	15.72
2033	5	22	19	2033_05_22 Hr 19	22.03	18.88	26.45	43.36	17.50
2033	5	22	20	2033_05_22 Hr 20	22.07	18.91	26.50	43.44	18.80
2033	5	22	21	2033_05_22 Hr 21	22.12	18.95	26.56	43.53	18.80
2033	5	22	22	2033_05_22 Hr 22	22.16	18.91	26.61	43.62	18.63
2033	5	22	23	2033_05_22 Hr 23	21.40	17.54	26.65	43.70	17.11
2033	5	22	24	2033_05_22 Hr 24	19.61	16.40	25.55	41.12	15.64
2033	5	23	1	2033_05_23 Hr 01	27.56	24.78	34.94	59.41	22.34
2033	5	23	2	2033_05_23 Hr 02	24.90	23.98	34.59	57.90	21.75
2033	5	23	3	2033_05_23 Hr 03	23.54	24.02	35.01	57.90	21.45
2033	5	23	4	2033_05_23 Hr 04	23.58	24.06	35.07	57.90	21.45
2033	5	23	5	2033_05_23 Hr 05	23.63	24.09	35.09	57.90	21.75
2033	5	23	6	2033_05_23 Hr 06	23.90	24.55	35.09	62.20	22.84
2033	5	23	7	2033_05_23 Hr 07	22.61	20.07	32.18	49.92	19.00
2033	5	23	8	2033_05_23 Hr 08	22.78	22.40	31.93	49.98	22.90
2033	5	23	9	2033_05_23 Hr 09	22.69	20.50	31.99	50.08	21.79
2033	5	23	10	2033_05_23 Hr 10	22.64	20.19	32.06	50.18	22.76
2033	5	23	11	2033_05_23 Hr 11	22.78	20.23	32.12	50.28	22.83
2033	5	23	12	2033_05_23 Hr 12	22.83	20.27	32.18	50.38	22.83
2033	5	23	13	2033_05_23 Hr 13	22.88	20.31	32.25	50.48	22.53
2033	5	23	14	2033_05_23 Hr 14	22.94	22.74	32.31	50.58	22.53
2033	5	23	15	2033_05_23 Hr 15	23.64	23.80	32.64	50.70	22.83
2033	5	23	16	2033_05_23 Hr 16	24.99	23.94	34.37	50.81	22.91
2033	5	23	17	2033_05_23 Hr 17	29.51	25.83	37.27	57.49	24.81
2033	5	23	18	2033_05_23 Hr 18	33.63	27.78	39.83	65.24	25.70
2033	5	23	19	2033_05_23 Hr 19	33.69	27.89	41.54	67.76	26.15
2033	5	23	20	2033_05_23 Hr 20	33.76	27.94	41.62	67.90	26.64
2033	5	23	21	2033_05_23 Hr 21	33.83	28.00	41.71	68.03	26.71
2033	5	23	22	2033_05_23 Hr 22	33.90	28.06	41.79	68.17	26.79
2033	5	23	23	2033_05_23 Hr 23	33.36	28.24	43.73	72.84	27.19
2033	5	23	24	2033_05_23 Hr 24	30.80	26.00	38.42	67.27	25.30
2033	5	24	1	2033_05_24 Hr 01	24.54	21.77	31.58	52.43	21.44

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2033	5	24	2	2033_05_24 Hr 02	21.61	21.68	31.58	52.43	21.43
2033	5	24	3	2033_05_24 Hr 03	21.66	21.73	31.69	52.43	21.00
2033	5	24	4	2033_05_24 Hr 04	21.70	21.77	31.75	52.43	21.00
2033	5	24	5	2033_05_24 Hr 05	21.76	21.81	31.81	52.43	21.22
2033	5	24	6	2033_05_24 Hr 06	21.30	21.86	31.88	52.86	21.36
2033	5	24	7	2033_05_24 Hr 07	20.81	20.57	30.46	48.66	19.35
2033	5	24	8	2033_05_24 Hr 08	21.44	20.62	30.89	48.75	20.95
2033	5	24	9	2033_05_24 Hr 09	20.89	20.66	30.95	48.85	20.61
2033	5	24	10	2033_05_24 Hr 10	20.94	20.70	31.01	48.94	20.61
2033	5	24	11	2033_05_24 Hr 11	21.00	20.74	31.07	49.04	20.61
2033	5	24	12	2033_05_24 Hr 12	21.04	20.78	31.14	49.14	20.83
2033	5	24	13	2033_05_24 Hr 13	21.33	21.87	31.20	49.24	21.75
2033	5	24	14	2033_05_24 Hr 14	22.09	21.87	31.07	49.34	21.54
2033	5	24	15	2033_05_24 Hr 15	21.37	21.06	31.32	49.44	22.64
2033	5	24	16	2033_05_24 Hr 16	24.11	22.89	33.25	50.51	22.64
2033	5	24	17	2033_05_24 Hr 17	28.92	23.04	34.73	53.55	22.64
2033	5	24	18	2033_05_24 Hr 18	31.28	23.85	36.76	60.16	23.03
2033	5	24	19	2033_05_24 Hr 19	31.55	24.79	37.31	60.55	22.87
2033	5	24	20	2033_05_24 Hr 20	31.61	24.84	37.38	60.67	23.16
2033	5	24	21	2033_05_24 Hr 21	31.67	24.89	37.46	60.79	23.12
2033	5	24	22	2033_05_24 Hr 22	31.74	24.94	37.53	60.91	23.12
2033	5	24	23	2033_05_24 Hr 23	31.11	25.39	39.26	64.80	23.78
2033	5	24	24	2033_05_24 Hr 24	28.75	23.54	34.57	61.92	22.70
2033	5	25	1	2033_05_25 Hr 01	21.85	20.86	29.91	50.91	19.94
2033	5	25	2	2033_05_25 Hr 02	20.51	20.66	29.92	50.26	19.63
2033	5	25	3	2033_05_25 Hr 03	20.55	19.55	29.97	48.92	19.56
2033	5	25	4	2033_05_25 Hr 04	20.60	20.53	30.03	48.92	19.52
2033	5	25	5	2033_05_25 Hr 05	20.65	20.52	30.09	48.67	19.56
2033	5	25	6	2033_05_25 Hr 06	20.70	20.61	30.40	50.80	19.56
2033	5	25	7	2033_05_25 Hr 07	19.74	19.40	28.81	45.14	18.49
2033	5	25	8	2033_05_25 Hr 08	19.78	19.44	29.16	45.23	19.90
2033	5	25	9	2033_05_25 Hr 09	19.82	19.48	29.16	45.32	19.27
2033	5	25	10	2033_05_25 Hr 10	19.86	19.52	29.27	45.41	19.18
2033	5	25	11	2033_05_25 Hr 11	19.90	19.62	29.33	45.50	19.27
2033	5	25	12	2033_05_25 Hr 12	20.25	19.80	29.39	45.59	19.57
2033	5	25	13	2033_05_25 Hr 13	19.98	20.02	29.45	45.68	19.94
2033	5	25	14	2033_05_25 Hr 14	20.02	19.68	29.51	45.77	19.92
2033	5	25	15	2033_05_25 Hr 15	20.06	19.72	29.57	45.87	21.30
2033	5	25	16	2033_05_25 Hr 16	22.27	20.31	31.09	45.96	22.69
2033	5	25	17	2033_05_25 Hr 17	27.97	21.80	32.78	51.44	23.21
2033	5	25	18	2033_05_25 Hr 18	29.74	23.97	34.32	57.22	21.51
2033	5	25	19	2033_05_25 Hr 19	29.80	24.02	35.55	59.00	22.36
2033	5	25	20	2033_05_25 Hr 20	29.86	24.06	35.62	59.12	22.55
2033	5	25	21	2033_05_25 Hr 21	29.92	24.11	35.69	59.24	22.75
2033	5	25	22	2033_05_25 Hr 22	29.98	24.16	35.76	59.35	22.10
2033	5	25	23	2033_05_25 Hr 23	30.59	24.97	37.43	63.41	22.57
2033	5	25	24	2033_05_25 Hr 24	27.99	22.01	32.70	58.57	20.86
2033	5	26	1	2033_05_26 Hr 01	23.56	23.34	34.85	57.51	23.03
2033	5	26	2	2033_05_26 Hr 02	23.28	23.39	34.89	57.27	22.79
2033	5	26	3	2033_05_26 Hr 03	23.34	23.44	34.95	57.00	22.74
2033	5	26	4	2033_05_26 Hr 04	23.40	22.33	35.02	57.08	22.51
2033	5	26	5	2033_05_26 Hr 05	23.40	22.45	35.09	57.19	22.54
2033	5	26	6	2033_05_26 Hr 06	20.22	20.04	35.16	57.17	17.53
2033	5	26	7	2033_05_26 Hr 07	19.32	18.31	31.17	49.36	16.77
2033	5	26	8	2033_05_26 Hr 08	19.35	18.90	30.12	49.41	20.71
2033	5	26	9	2033_05_26 Hr 09	19.39	18.94	30.18	49.51	20.14
2033	5	26	10	2033_05_26 Hr 10	19.43	18.98	30.24	49.61	20.79
2033	5	26	11	2033_05_26 Hr 11	20.88	20.62	30.30	49.71	20.79
2033	5	26	12	2033_05_26 Hr 12	21.73	20.62	30.36	49.81	20.71
2033	5	26	13	2033_05_26 Hr 13	24.44	24.62	36.63	50.91	22.06
2033	5	26	14	2033_05_26 Hr 14	26.08	24.77	36.33	51.01	22.06
2033	5	26	15	2033_05_26 Hr 15	26.13	24.70	34.14	51.02	23.64
2033	5	26	16	2033_05_26 Hr 16	29.14	25.65	37.97	53.66	24.16
2033	5	26	17	2033_05_26 Hr 17	31.12	26.95	38.90	59.91	24.98
2033	5	26	18	2033_05_26 Hr 18	36.15	30.75	44.13	70.73	29.75
2033	5	26	19	2033_05_26 Hr 19	38.90	31.68	44.78	76.28	31.96
2033	5	26	20	2033_05_26 Hr 20	38.99	31.74	44.87	76.43	31.70
2033	5	26	21	2033_05_26 Hr 21	39.07	31.80	44.96	76.59	31.20
2033	5	26	22	2033_05_26 Hr 22	39.15	31.87	45.05	76.74	31.70
2033	5	26	23	2033_05_26 Hr 23	41.10	33.66	47.33	81.99	32.32
2033	5	26	24	2033_05_26 Hr 24	35.17	30.05	42.54	73.73	27.11
2033	5	27	1	2033_05_27 Hr 01	29.65	29.02	42.39	68.86	26.51
2033	5	27	2	2033_05_27 Hr 02	29.71	28.39	40.69	67.99	25.99
2033	5	27	3	2033_05_27 Hr 03	29.69	26.86	40.64	65.48	25.97
2033	5	27	4	2033_05_27 Hr 04	28.28	25.49	40.72	65.06	25.79
2033	5	27	5	2033_05_27 Hr 05	28.35	26.14	40.80	65.06	25.79
2033	5	27	6	2033_05_27 Hr 06	26.25	25.33	40.55	65.06	25.73
2033	5	27	7	2033_05_27 Hr 07	24.31	23.14	38.21	56.25	23.57
2033	5	27	8	2033_05_27 Hr 08	24.36	23.89	38.29	56.37	24.52
2033	5	27	9	2033_05_27 Hr 09	24.41	23.94	38.36	56.48	24.29
2033	5	27	10	2033_05_27 Hr 10	24.46	24.53	38.44	56.59	24.29
2033	5	27	11	2033_05_27 Hr 11	24.51	24.53	38.52	56.71	24.72
2033	5	27	12	2033_05_27 Hr 12	24.56	24.53	38.59	56.82	24.83
2033	5	27	13	2033_05_27 Hr 13	24.61	25.24	38.67	56.93	24.97
2033	5	27	14	2033_05_27 Hr 14	28.74	26.51	39.14	57.05	25.41
2033	5	27	15	2033_05_27 Hr 15	31.83	27.84	41.33	58.51	26.63
2033	5	27	16	2033_05_27 Hr 16	33.59	29.36	41.86	64.03	27.46
2033	5	27	17	2033_05_27 Hr 17	36.97	32.06	45.69	80.13	29.10
2033	5	27	18	2033_05_27 Hr 18	41.44	34.79	48.39	84.89	33.12
2033	5	27	19	2033_05_27 Hr 19	42.17	34.93	48.48	85.06	35.56
2033	5	27	20	2033_05_27 Hr 20	41.62	34.93	48.58	85.23	34.96

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2033	5	27	21	2033_05_27 Hr 21	41.69	35.00	48.68	85.40	34.01
2033	5	27	22	2033_05_27 Hr 22	41.78	35.06	48.78	85.57	34.89
2033	5	27	23	2033_05_27 Hr 23	40.26	35.08	51.23	91.42	34.43
2033	5	27	24	2033_05_27 Hr 24	37.87	31.82	44.61	81.71	27.50
2033	5	28	1	2033_05_28 Hr 01	24.16	24.53	36.68	56.88	23.41
2033	5	28	2	2033_05_28 Hr 02	24.20	24.57	36.18	56.99	22.71
2033	5	28	3	2033_05_28 Hr 03	23.80	24.15	34.38	57.10	21.22
2033	5	28	4	2033_05_28 Hr 04	24.05	24.05	34.38	56.44	21.22
2033	5	28	5	2033_05_28 Hr 05	24.35	24.09	34.28	56.56	21.22
2033	5	28	6	2033_05_28 Hr 06	22.19	21.06	32.99	54.17	20.90
2033	5	28	7	2033_05_28 Hr 07	20.77	21.10	31.53	48.93	20.90
2033	5	28	8	2033_05_28 Hr 08	20.82	21.14	31.58	49.03	20.82
2033	5	28	9	2033_05_28 Hr 09	20.86	21.18	31.83	49.12	20.80
2033	5	28	10	2033_05_28 Hr 10	20.90	21.22	31.89	49.22	20.82
2033	5	28	11	2033_05_28 Hr 11	20.95	21.27	31.96	49.32	21.22
2033	5	28	12	2033_05_28 Hr 12	20.99	21.31	32.02	49.42	22.49
2033	5	28	13	2033_05_28 Hr 13	21.03	21.35	32.09	49.52	22.43
2033	5	28	14	2033_05_28 Hr 14	21.13	21.40	32.15	49.62	22.43
2033	5	28	15	2033_05_28 Hr 15	23.19	24.09	32.21	49.72	22.49
2033	5	28	16	2033_05_28 Hr 16	25.79	24.96	32.99	52.51	22.49
2033	5	28	17	2033_05_28 Hr 17	27.95	26.44	37.06	57.21	23.68
2033	5	28	18	2033_05_28 Hr 18	35.79	27.61	41.61	67.80	26.36
2033	5	28	19	2033_05_28 Hr 19	38.17	29.48	43.21	77.44	28.68
2033	5	28	20	2033_05_28 Hr 20	38.25	29.54	43.30	77.59	28.57
2033	5	28	21	2033_05_28 Hr 21	38.32	29.60	43.39	77.75	28.52
2033	5	28	22	2033_05_28 Hr 22	38.40	29.66	43.47	77.90	28.62
2033	5	28	23	2033_05_28 Hr 23	36.27	29.04	43.55	78.04	28.28
2033	5	28	24	2033_05_28 Hr 24	33.08	26.69	41.10	67.59	24.52
2033	5	29	1	2033_05_29 Hr 01	21.60	20.45	32.07	49.52	19.89
2033	5	29	2	2033_05_29 Hr 02	21.64	20.49	32.13	49.62	18.59
2033	5	29	3	2033_05_29 Hr 03	21.69	20.53	30.75	49.72	18.33
2033	5	29	4	2033_05_29 Hr 04	21.73	19.69	29.84	49.82	18.37
2033	5	29	5	2033_05_29 Hr 05	21.77	20.47	29.84	49.67	18.31
2033	5	29	6	2033_05_29 Hr 06	18.78	18.46	29.11	48.01	18.31
2033	5	29	7	2033_05_29 Hr 07	18.58	17.59	27.59	42.60	17.92
2033	5	29	8	2033_05_29 Hr 08	18.15	17.62	27.64	42.69	17.79
2033	5	29	9	2033_05_29 Hr 09	18.65	17.66	27.70	42.77	17.52
2033	5	29	10	2033_05_29 Hr 10	18.69	17.69	27.75	42.86	17.78
2033	5	29	11	2033_05_29 Hr 11	19.36	19.89	27.81	42.94	18.81
2033	5	29	12	2033_05_29 Hr 12	19.79	17.77	27.87	43.03	19.33
2033	5	29	13	2033_05_29 Hr 13	20.34	18.91	27.92	43.11	19.30
2033	5	29	14	2033_05_29 Hr 14	20.34	19.89	27.98	43.20	19.30
2033	5	29	15	2033_05_29 Hr 15	21.67	21.66	28.84	43.98	19.66
2033	5	29	16	2033_05_29 Hr 16	22.27	22.76	31.42	47.39	20.52
2033	5	29	17	2033_05_29 Hr 17	27.27	24.50	34.22	54.32	21.47
2033	5	29	18	2033_05_29 Hr 18	30.07	26.45	37.83	63.20	23.77
2033	5	29	19	2033_05_29 Hr 19	32.48	27.08	38.20	68.65	26.50
2033	5	29	20	2033_05_29 Hr 20	32.55	27.13	38.27	68.79	26.93
2033	5	29	21	2033_05_29 Hr 21	32.61	27.18	38.35	68.92	26.50
2033	5	29	22	2033_05_29 Hr 22	32.68	27.24	38.43	69.06	26.85
2033	5	29	23	2033_05_29 Hr 23	30.23	26.43	38.20	68.50	25.77
2033	5	29	24	2033_05_29 Hr 24	27.89	23.88	36.04	59.91	22.03
2033	5	30	1	2033_05_30 Hr 01	24.27	21.56	33.48	52.37	19.79
2033	5	30	2	2033_05_30 Hr 02	22.87	21.15	32.51	52.19	19.20
2033	5	30	3	2033_05_30 Hr 03	21.34	20.01	32.03	50.79	18.85
2033	5	30	4	2033_05_30 Hr 04	20.96	20.05	32.08	50.79	18.71
2033	5	30	5	2033_05_30 Hr 05	21.00	20.40	32.14	50.79	19.79
2033	5	30	6	2033_05_30 Hr 06	21.04	20.13	32.20	50.79	19.79
2033	5	30	7	2033_05_30 Hr 07	20.10	18.58	28.54	43.14	15.77
2033	5	30	8	2033_05_30 Hr 08	20.14	19.16	27.86	43.23	19.22
2033	5	30	9	2033_05_30 Hr 09	20.18	18.65	27.92	43.31	19.04
2033	5	30	10	2033_05_30 Hr 10	20.22	18.69	27.97	43.40	19.21
2033	5	30	11	2033_05_30 Hr 11	20.26	18.73	28.03	43.49	19.58
2033	5	30	12	2033_05_30 Hr 12	20.34	19.16	28.09	43.57	19.89
2033	5	30	13	2033_05_30 Hr 13	22.06	20.89	28.66	44.15	20.18
2033	5	30	14	2033_05_30 Hr 14	24.22	21.12	28.88	44.62	21.04
2033	5	30	15	2033_05_30 Hr 15	25.13	22.50	31.26	45.67	21.04
2033	5	30	16	2033_05_30 Hr 16	25.17	22.54	32.68	48.00	21.28
2033	5	30	17	2033_05_30 Hr 17	27.88	24.41	35.96	57.35	22.48
2033	5	30	18	2033_05_30 Hr 18	30.77	26.76	39.11	66.59	26.04
2033	5	30	19	2033_05_30 Hr 19	30.84	26.81	39.19	67.77	27.33
2033	5	30	20	2033_05_30 Hr 20	30.89	26.87	39.27	67.91	27.57
2033	5	30	21	2033_05_30 Hr 21	30.96	26.92	39.34	68.04	27.32
2033	5	30	22	2033_05_30 Hr 22	31.00	26.97	39.42	68.18	27.05
2033	5	30	23	2033_05_30 Hr 23	30.82	27.41	41.03	72.71	27.29
2033	5	30	24	2033_05_30 Hr 24	27.89	24.53	35.28	63.50	22.30
2033	5	31	1	2033_05_31 Hr 01	39.70	36.63	57.90	89.98	34.77
2033	5	31	2	2033_05_31 Hr 02	39.26	36.63	57.04	88.55	34.77
2033	5	31	3	2033_05_31 Hr 03	39.33	36.70	56.91	88.06	34.75
2033	5	31	4	2033_05_31 Hr 04	39.41	36.78	57.01	87.26	34.75
2033	5	31	5	2033_05_31 Hr 05	39.49	36.85	57.37	88.39	34.77
2033	5	31	6	2033_05_31 Hr 06	39.57	36.92	57.45	88.55	34.77
2033	5	31	7	2033_05_31 Hr 07	37.80	34.76	53.13	81.01	33.63
2033	5	31	8	2033_05_31 Hr 08	38.64	36.91	53.03	81.17	36.83
2033	5	31	9	2033_05_31 Hr 09	38.00	35.23	53.13	81.33	34.49
2033	5	31	10	2033_05_31 Hr 10	38.08	35.91	53.24	81.49	34.65
2033	5	31	11	2033_05_31 Hr 11	42.06	37.82	53.35	81.66	36.77
2033	5	31	12	2033_05_31 Hr 12	41.43	37.78	53.45	81.82	36.77
2033	5	31	13	2033_05_31 Hr 13	41.48	38.21	55.22	82.57	36.83
2033	5	31	14	2033_05_31 Hr 14	41.49	38.14	55.37	82.15	36.83
2033	5	31	15	2033_05_31 Hr 15	42.11	38.21	53.77	82.31	37.21

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2033	5	31	16	2033_05_31 Hr 16	45.78	39.93	55.95	93.13	38.70
2033	5	31	17	2033_05_31 Hr 17	49.50	42.64	62.38	103.61	41.74
2033	5	31	18	2033_05_31 Hr 18	52.58	44.87	65.54	112.09	45.56
2033	5	31	19	2033_05_31 Hr 19	54.15	48.23	71.33	126.19	47.87
2033	5	31	20	2033_05_31 Hr 20	54.26	48.33	71.46	126.44	47.04
2033	5	31	21	2033_05_31 Hr 21	54.26	48.41	70.94	126.69	47.04
2033	5	31	22	2033_05_31 Hr 22	53.13	45.96	69.58	119.64	47.04
2033	5	31	23	2033_05_31 Hr 23	51.86	45.67	67.64	115.70	46.26
2033	5	31	24	2033_05_31 Hr 24	48.77	43.15	64.22	115.65	41.45
2033	6	1	1	2033_06_01 Hr 01	40.15	32.92	47.13	81.95	33.39
2033	6	1	2	2033_06_01 Hr 02	38.39	32.99	47.23	82.11	32.80
2033	6	1	3	2033_06_01 Hr 03	38.47	33.05	45.56	82.28	32.80
2033	6	1	4	2033_06_01 Hr 04	38.54	33.12	43.93	81.88	32.80
2033	6	1	5	2033_06_01 Hr 05	38.62	33.19	45.10	82.61	32.80
2033	6	1	6	2033_06_01 Hr 06	36.52	32.18	43.37	82.30	32.05
2033	6	1	7	2033_06_01 Hr 07	30.43	30.37	41.15	69.84	24.60
2033	6	1	8	2033_06_01 Hr 08	30.49	27.43	40.28	69.73	27.89
2033	6	1	9	2033_06_01 Hr 09	30.55	27.77	40.36	69.87	28.05
2033	6	1	10	2033_06_01 Hr 10	30.61	27.86	40.44	70.01	28.05
2033	6	1	11	2033_06_01 Hr 11	30.68	28.53	40.52	70.15	28.42
2033	6	1	12	2033_06_01 Hr 12	30.74	28.56	40.61	70.29	29.19
2033	6	1	13	2033_06_01 Hr 13	30.80	27.71	40.69	70.43	28.05
2033	6	1	14	2033_06_01 Hr 14	30.86	27.76	40.77	70.57	28.05
2033	6	1	15	2033_06_01 Hr 15	31.46	27.82	40.85	71.22	28.05
2033	6	1	16	2033_06_01 Hr 16	32.81	28.27	40.93	71.36	28.42
2033	6	1	17	2033_06_01 Hr 17	37.52	31.54	48.36	81.12	30.23
2033	6	1	18	2033_06_01 Hr 18	40.43	34.30	49.91	88.18	35.08
2033	6	1	19	2033_06_01 Hr 19	46.20	35.46	53.16	93.05	35.21
2033	6	1	20	2033_06_01 Hr 20	46.29	35.61	53.27	93.24	37.34
2033	6	1	21	2033_06_01 Hr 21	46.38	35.67	53.38	93.43	37.34
2033	6	1	22	2033_06_01 Hr 22	46.48	35.74	53.48	93.61	36.55
2033	6	1	23	2033_06_01 Hr 23	47.59	36.98	54.05	95.01	36.86
2033	6	1	24	2033_06_01 Hr 24	44.49	35.67	49.35	93.48	35.12
2033	6	2	1	2033_06_02 Hr 01	29.09	24.36	32.97	60.38	24.34
2033	6	2	2	2033_06_02 Hr 02	28.90	24.41	31.32	58.18	23.78
2033	6	2	3	2033_06_02 Hr 03	28.81	24.42	30.85	55.98	23.64
2033	6	2	4	2033_06_02 Hr 04	28.84	24.13	30.88	55.79	23.62
2033	6	2	5	2033_06_02 Hr 05	28.84	24.13	30.88	58.45	23.64
2033	6	2	6	2033_06_02 Hr 06	27.20	24.13	30.97	56.17	23.62
2033	6	2	7	2033_06_02 Hr 07	21.97	19.92	30.74	51.28	16.33
2033	6	2	8	2033_06_02 Hr 08	22.02	19.96	30.80	51.38	20.27
2033	6	2	9	2033_06_02 Hr 09	22.06	20.00	30.86	51.48	20.55
2033	6	2	10	2033_06_02 Hr 10	22.10	20.04	30.92	51.59	20.55
2033	6	2	11	2033_06_02 Hr 11	22.15	20.08	30.98	51.69	20.55
2033	6	2	12	2033_06_02 Hr 12	22.19	20.12	31.04	51.79	20.50
2033	6	2	13	2033_06_02 Hr 13	22.24	20.16	31.11	51.90	20.55
2033	6	2	14	2033_06_02 Hr 14	22.28	20.20	31.17	52.00	20.61
2033	6	2	15	2033_06_02 Hr 15	22.90	20.24	31.23	52.10	20.53
2033	6	2	16	2033_06_02 Hr 16	23.98	20.28	31.29	52.53	20.50
2033	6	2	17	2033_06_02 Hr 17	25.04	22.76	33.19	58.26	21.69
2033	6	2	18	2033_06_02 Hr 18	29.53	25.42	36.64	63.78	25.68
2033	6	2	19	2033_06_02 Hr 19	32.98	25.91	37.85	68.92	25.95
2033	6	2	20	2033_06_02 Hr 20	33.05	25.96	37.93	69.06	27.32
2033	6	2	21	2033_06_02 Hr 21	33.11	26.02	38.00	69.20	27.14
2033	6	2	22	2033_06_02 Hr 22	33.18	26.07	38.08	69.34	26.97
2033	6	2	23	2033_06_02 Hr 23	33.98	27.02	38.48	70.38	26.40
2033	6	2	24	2033_06_02 Hr 24	33.50	26.23	35.51	67.07	26.15
2033	6	3	1	2033_06_03 Hr 01	33.45	27.98	38.71	68.24	27.52
2033	6	3	2	2033_06_03 Hr 02	32.86	27.82	36.78	68.37	27.52
2033	6	3	3	2033_06_03 Hr 03	32.34	27.45	35.72	68.50	27.28
2033	6	3	4	2033_06_03 Hr 04	32.34	27.49	35.66	64.76	27.15
2033	6	3	5	2033_06_03 Hr 05	32.47	27.53	35.72	64.76	27.15
2033	6	3	6	2033_06_03 Hr 06	27.48	27.14	35.31	64.38	26.84
2033	6	3	7	2033_06_03 Hr 07	24.52	21.91	34.18	57.94	21.13
2033	6	3	8	2033_06_03 Hr 08	24.57	21.95	34.24	58.06	22.91
2033	6	3	9	2033_06_03 Hr 09	24.62	21.99	34.31	58.18	20.13
2033	6	3	10	2033_06_03 Hr 10	24.66	22.04	34.38	58.29	21.16
2033	6	3	11	2033_06_03 Hr 11	24.71	22.08	34.44	58.41	21.13
2033	6	3	12	2033_06_03 Hr 12	24.76	22.13	34.51	58.53	23.39
2033	6	3	13	2033_06_03 Hr 13	24.81	22.17	34.58	58.64	23.01
2033	6	3	14	2033_06_03 Hr 14	24.97	22.21	34.65	58.76	23.01
2033	6	3	15	2033_06_03 Hr 15	24.97	22.26	34.72	58.88	21.13
2033	6	3	16	2033_06_03 Hr 16	25.04	22.31	34.79	59.00	21.13
2033	6	3	17	2033_06_03 Hr 17	29.74	26.70	36.12	64.89	24.37
2033	6	3	18	2033_06_03 Hr 18	34.21	28.74	40.52	70.64	29.99
2033	6	3	19	2033_06_03 Hr 19	37.37	29.10	41.67	74.10	29.48
2033	6	3	20	2033_06_03 Hr 20	37.45	29.29	41.75	74.25	29.91
2033	6	3	21	2033_06_03 Hr 21	37.52	29.21	41.83	74.40	30.35
2033	6	3	22	2033_06_03 Hr 22	37.60	29.27	41.92	74.55	30.24
2033	6	3	23	2033_06_03 Hr 23	38.50	30.34	42.35	75.67	30.78
2033	6	3	24	2033_06_03 Hr 24	37.17	29.37	40.41	74.97	30.53
2033	6	4	1	2033_06_04 Hr 01	30.41	24.99	35.91	61.62	29.74
2033	6	4	2	2033_06_04 Hr 02	29.88	23.85	34.55	61.74	29.00
2033	6	4	3	2033_06_04 Hr 03	29.08	23.35	33.75	61.86	26.74
2033	6	4	4	2033_06_04 Hr 04	29.13	23.22	33.32	61.10	25.39
2033	6	4	5	2033_06_04 Hr 05	29.13	23.15	33.37	62.11	25.39
2033	6	4	6	2033_06_04 Hr 06	25.86	22.86	32.89	59.39	24.54
2033	6	4	7	2033_06_04 Hr 07	23.34	22.16	31.17	54.79	22.44
2033	6	4	8	2033_06_04 Hr 08	23.38	22.15	31.22	54.90	21.33
2033	6	4	9	2033_06_04 Hr 09	23.43	22.20	31.27	55.01	21.33
2033	6	4	10	2033_06_04 Hr 10	23.47	22.24	31.27	55.12	21.36

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2033	6	4	11	2033_06_04 Hr 11	23.52	22.29	31.41	55.23	21.60
2033	6	4	12	2033_06_04 Hr 12	23.57	22.33	31.47	55.34	21.57
2033	6	4	13	2033_06_04 Hr 13	24.40	22.38	31.53	55.45	21.33
2033	6	4	14	2033_06_04 Hr 14	23.67	22.42	31.59	55.56	21.33
2033	6	4	15	2033_06_04 Hr 15	23.71	22.47	31.66	55.67	21.33
2033	6	4	16	2033_06_04 Hr 16	23.85	22.51	31.72	56.40	21.33
2033	6	4	17	2033_06_04 Hr 17	27.58	22.65	31.78	58.43	21.33
2033	6	4	18	2033_06_04 Hr 18	32.12	26.90	36.33	65.31	22.84
2033	6	4	19	2033_06_04 Hr 19	34.33	27.37	38.73	66.77	25.03
2033	6	4	20	2033_06_04 Hr 20	34.40	27.43	38.81	66.90	27.02
2033	6	4	21	2033_06_04 Hr 21	34.46	27.48	38.88	67.04	26.65
2033	6	4	22	2033_06_04 Hr 22	34.53	27.53	38.96	67.17	25.69
2033	6	4	23	2033_06_04 Hr 23	34.60	27.58	39.04	67.30	23.57
2033	6	4	24	2033_06_04 Hr 24	34.33	27.38	38.45	67.23	23.89
2033	6	5	1	2033_06_05 Hr 01	23.50	19.33	27.57	48.33	20.16
2033	6	5	2	2033_06_05 Hr 02	23.44	18.82	26.72	48.42	20.31
2033	6	5	3	2033_06_05 Hr 03	23.44	18.64	26.64	48.52	19.93
2033	6	5	4	2033_06_05 Hr 04	23.47	18.61	26.55	48.42	19.46
2033	6	5	5	2033_06_05 Hr 05	23.51	18.43	26.42	48.01	19.46
2033	6	5	6	2033_06_05 Hr 06	22.93	18.15	25.90	45.62	19.34
2033	6	5	7	2033_06_05 Hr 07	17.43	16.98	24.38	43.17	17.87
2033	6	5	8	2033_06_05 Hr 08	17.50	16.95	24.00	42.58	16.63
2033	6	5	9	2033_06_05 Hr 09	17.50	17.02	24.05	42.37	16.36
2033	6	5	10	2033_06_05 Hr 10	17.53	16.83	24.01	42.45	15.70
2033	6	5	11	2033_06_05 Hr 11	17.57	17.08	24.14	42.54	16.34
2033	6	5	12	2033_06_05 Hr 12	17.60	17.11	24.19	42.62	15.70
2033	6	5	13	2033_06_05 Hr 13	17.64	17.15	24.23	42.71	15.21
2033	6	5	14	2033_06_05 Hr 14	17.67	17.18	24.28	42.79	15.58
2033	6	5	15	2033_06_05 Hr 15	17.73	17.21	24.33	42.88	15.58
2033	6	5	16	2033_06_05 Hr 16	18.23	17.25	24.38	42.96	16.48
2033	6	5	17	2033_06_05 Hr 17	18.61	18.02	24.63	44.19	18.00
2033	6	5	18	2033_06_05 Hr 18	25.00	21.27	28.90	49.59	19.38
2033	6	5	19	2033_06_05 Hr 19	27.76	21.45	30.42	53.08	21.22
2033	6	5	20	2033_06_05 Hr 20	27.81	21.50	30.48	53.19	22.60
2033	6	5	21	2033_06_05 Hr 21	27.87	21.54	30.54	53.29	22.27
2033	6	5	22	2033_06_05 Hr 22	27.92	21.58	30.61	53.40	21.92
2033	6	5	23	2033_06_05 Hr 23	27.98	21.62	30.66	53.51	20.31
2033	6	5	24	2033_06_05 Hr 24	27.42	21.49	30.37	53.58	19.85
2033	6	6	1	2033_06_06 Hr 01	26.41	21.00	29.40	52.40	20.60
2033	6	6	2	2033_06_06 Hr 02	26.26	20.99	28.48	52.54	20.64
2033	6	6	3	2033_06_06 Hr 03	26.24	20.85	28.39	51.89	20.60
2033	6	6	4	2033_06_06 Hr 04	26.28	21.00	28.44	51.89	20.60
2033	6	6	5	2033_06_06 Hr 05	26.34	21.04	28.50	51.89	20.60
2033	6	6	6	2033_06_06 Hr 06	26.39	21.08	28.55	52.15	20.60
2033	6	6	7	2033_06_06 Hr 07	20.80	20.16	28.37	50.65	19.85
2033	6	6	8	2033_06_06 Hr 08	20.64	20.16	29.53	47.72	19.39
2033	6	6	9	2033_06_06 Hr 09	19.65	19.12	28.45	47.82	19.84
2033	6	6	10	2033_06_06 Hr 10	19.69	19.16	28.49	47.91	19.96
2033	6	6	11	2033_06_06 Hr 11	19.73	19.20	28.59	48.01	19.96
2033	6	6	12	2033_06_06 Hr 12	19.77	19.24	28.64	48.11	20.35
2033	6	6	13	2033_06_06 Hr 13	19.81	19.28	28.70	48.20	19.39
2033	6	6	14	2033_06_06 Hr 14	19.85	19.31	28.76	48.30	19.39
2033	6	6	15	2033_06_06 Hr 15	20.42	19.62	28.81	48.40	19.39
2033	6	6	16	2033_06_06 Hr 16	22.12	19.62	28.87	48.49	19.39
2033	6	6	17	2033_06_06 Hr 17	24.35	21.34	29.68	51.54	21.14
2033	6	6	18	2033_06_06 Hr 18	26.29	22.25	31.04	57.28	23.14
2033	6	6	19	2033_06_06 Hr 19	30.14	22.95	34.22	61.46	22.91
2033	6	6	20	2033_06_06 Hr 20	30.20	23.00	34.29	61.59	23.14
2033	6	6	21	2033_06_06 Hr 21	30.26	23.04	34.35	61.71	23.34
2033	6	6	22	2033_06_06 Hr 22	30.32	23.09	34.42	61.83	23.30
2033	6	6	23	2033_06_06 Hr 23	31.05	23.93	34.78	62.76	23.32
2033	6	6	24	2033_06_06 Hr 24	30.62	23.44	33.17	62.88	22.11
2033	6	7	1	2033_06_07 Hr 01	23.37	19.86	27.17	49.82	18.98
2033	6	7	2	2033_06_07 Hr 02	23.42	19.61	26.63	48.63	18.84
2033	6	7	3	2033_06_07 Hr 03	23.42	19.82	26.68	47.92	18.75
2033	6	7	4	2033_06_07 Hr 04	23.42	19.86	26.73	47.78	18.74
2033	6	7	5	2033_06_07 Hr 05	23.51	19.86	26.78	47.92	18.74
2033	6	7	6	2033_06_07 Hr 06	23.56	19.40	26.83	49.04	18.89
2033	6	7	7	2033_06_07 Hr 07	19.51	18.77	26.66	45.02	17.73
2033	6	7	8	2033_06_07 Hr 08	19.55	17.89	26.94	45.72	18.48
2033	6	7	9	2033_06_07 Hr 09	19.59	17.92	26.76	45.81	17.93
2033	6	7	10	2033_06_07 Hr 10	19.62	17.96	26.81	45.91	18.41
2033	6	7	11	2033_06_07 Hr 11	19.66	18.00	26.87	46.00	18.79
2033	6	7	12	2033_06_07 Hr 12	19.70	18.03	26.92	46.09	19.07
2033	6	7	13	2033_06_07 Hr 13	19.74	18.07	26.97	46.18	19.13
2033	6	7	14	2033_06_07 Hr 14	19.78	18.76	27.03	46.27	19.09
2033	6	7	15	2033_06_07 Hr 15	20.44	18.76	27.08	46.37	20.25
2033	6	7	16	2033_06_07 Hr 16	20.79	18.18	27.13	46.46	19.86
2033	6	7	17	2033_06_07 Hr 17	24.42	20.50	27.28	49.88	20.47
2033	6	7	18	2033_06_07 Hr 18	27.39	20.98	30.74	55.78	21.45
2033	6	7	19	2033_06_07 Hr 19	27.44	21.51	32.15	56.69	21.53
2033	6	7	20	2033_06_07 Hr 20	27.50	21.56	32.21	56.80	21.53
2033	6	7	21	2033_06_07 Hr 21	27.55	21.60	32.28	56.92	21.56
2033	6	7	22	2033_06_07 Hr 22	27.61	21.64	32.34	57.03	21.53
2033	6	7	23	2033_06_07 Hr 23	28.27	22.43	32.68	57.89	21.28
2033	6	7	24	2033_06_07 Hr 24	27.94	22.18	31.02	57.55	21.19
2033	6	8	1	2033_06_08 Hr 01	30.97	26.10	36.20	66.01	29.26
2033	6	8	2	2033_06_08 Hr 02	31.03	26.05	35.66	64.38	26.45
2033	6	8	3	2033_06_08 Hr 03	30.88	26.05	34.41	63.08	26.45
2033	6	8	4	2033_06_08 Hr 04	30.93	26.05	34.74	62.75	25.91
2033	6	8	5	2033_06_08 Hr 05	30.98	26.05	34.81	62.78	26.45

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2033	6	8	6	2033_06_08 Hr 06	25.69	25.42	34.53	60.59	26.45
2033	6	8	7	2033_06_08 Hr 07	24.43	22.53	33.18	56.06	18.97
2033	6	8	8	2033_06_08 Hr 08	24.48	21.93	33.23	56.17	20.82
2033	6	8	9	2033_06_08 Hr 09	24.53	21.98	33.30	56.28	21.19
2033	6	8	10	2033_06_08 Hr 10	24.58	22.02	33.36	56.39	21.19
2033	6	8	11	2033_06_08 Hr 11	24.63	22.07	33.43	56.51	21.32
2033	6	8	12	2033_06_08 Hr 12	24.68	22.11	33.50	56.62	21.59
2033	6	8	13	2033_06_08 Hr 13	24.73	22.15	33.57	56.73	21.19
2033	6	8	14	2033_06_08 Hr 14	24.78	22.20	33.63	56.85	21.19
2033	6	8	15	2033_06_08 Hr 15	25.20	22.24	33.70	56.96	21.69
2033	6	8	16	2033_06_08 Hr 16	27.00	22.33	33.77	57.81	23.08
2033	6	8	17	2033_06_08 Hr 17	28.73	25.48	35.00	64.21	25.29
2033	6	8	18	2033_06_08 Hr 18	32.11	26.78	39.02	70.44	28.13
2033	6	8	19	2033_06_08 Hr 19	36.26	28.35	41.02	73.38	29.13
2033	6	8	20	2033_06_08 Hr 20	36.33	28.43	41.10	73.52	29.44
2033	6	8	21	2033_06_08 Hr 21	36.40	28.48	41.18	73.67	29.28
2033	6	8	22	2033_06_08 Hr 22	36.47	28.54	41.27	73.82	29.36
2033	6	8	23	2033_06_08 Hr 23	37.35	29.58	41.69	74.93	29.50
2033	6	8	24	2033_06_08 Hr 24	34.42	28.06	39.08	73.26	26.64
2033	6	9	1	2033_06_09 Hr 01	46.71	39.05	56.27	98.76	38.28
2033	6	9	2	2033_06_09 Hr 02	46.80	38.84	51.50	99.01	37.70
2033	6	9	3	2033_06_09 Hr 03	46.57	38.75	50.88	92.19	37.70
2033	6	9	4	2033_06_09 Hr 04	46.62	38.83	50.88	91.75	37.70
2033	6	9	5	2033_06_09 Hr 05	46.76	38.90	51.07	91.86	37.70
2033	6	9	6	2033_06_09 Hr 06	40.94	38.84	51.15	91.92	37.36
2033	6	9	7	2033_06_09 Hr 07	35.60	34.96	50.27	84.11	29.44
2033	6	9	8	2033_06_09 Hr 08	35.67	33.64	50.33	84.28	32.89
2033	6	9	9	2033_06_09 Hr 09	35.74	33.71	50.45	84.45	33.09
2033	6	9	10	2033_06_09 Hr 10	35.81	33.77	50.55	84.61	33.09
2033	6	9	11	2033_06_09 Hr 11	35.88	33.84	50.65	84.78	33.09
2033	6	9	12	2033_06_09 Hr 12	35.95	33.91	50.75	84.95	33.09
2033	6	9	13	2033_06_09 Hr 13	36.03	33.98	50.85	85.12	33.42
2033	6	9	14	2033_06_09 Hr 14	36.25	34.04	50.96	85.29	35.33
2033	6	9	15	2033_06_09 Hr 15	38.68	34.11	51.06	85.46	33.51
2033	6	9	16	2033_06_09 Hr 16	42.52	35.85	51.16	88.88	35.33
2033	6	9	17	2033_06_09 Hr 17	43.34	37.32	52.37	94.06	36.88
2033	6	9	18	2033_06_09 Hr 18	50.41	40.97	60.28	109.96	43.68
2033	6	9	19	2033_06_09 Hr 19	55.01	41.84	62.49	112.32	44.11
2033	6	9	20	2033_06_09 Hr 20	55.12	41.92	62.61	112.54	44.50
2033	6	9	21	2033_06_09 Hr 21	55.23	42.00	62.74	112.77	44.70
2033	6	9	22	2033_06_09 Hr 22	55.34	42.09	62.86	112.99	44.50
2033	6	9	23	2033_06_09 Hr 23	56.67	43.62	63.51	114.69	45.12
2033	6	9	24	2033_06_09 Hr 24	55.31	42.93	59.99	114.01	43.84
2033	6	10	1	2033_06_10 Hr 01	26.56	22.30	31.43	54.26	21.93
2033	6	10	2	2033_06_10 Hr 02	26.61	22.30	29.32	54.36	21.89
2033	6	10	3	2033_06_10 Hr 03	26.61	22.09	28.25	53.12	21.45
2033	6	10	4	2033_06_10 Hr 04	26.61	22.13	28.30	52.19	21.45
2033	6	10	5	2033_06_10 Hr 05	26.61	22.16	28.33	52.19	21.40
2033	6	10	6	2033_06_10 Hr 06	21.25	21.98	28.23	51.05	21.20
2033	6	10	7	2033_06_10 Hr 07	19.76	17.59	27.62	46.55	18.78
2033	6	10	8	2033_06_10 Hr 08	19.80	17.63	27.67	46.17	17.23
2033	6	10	9	2033_06_10 Hr 09	19.84	17.66	27.72	46.26	16.47
2033	6	10	10	2033_06_10 Hr 10	19.88	17.70	27.78	46.35	17.23
2033	6	10	11	2033_06_10 Hr 11	19.92	17.73	27.84	46.44	17.23
2033	6	10	12	2033_06_10 Hr 12	19.96	17.77	27.89	46.54	18.83
2033	6	10	13	2033_06_10 Hr 13	20.00	17.80	27.95	46.63	18.20
2033	6	10	14	2033_06_10 Hr 14	21.17	17.98	28.00	46.72	18.20
2033	6	10	15	2033_06_10 Hr 15	21.17	17.98	28.06	46.82	17.86
2033	6	10	16	2033_06_10 Hr 16	21.30	18.01	28.11	47.41	18.20
2033	6	10	17	2033_06_10 Hr 17	25.53	22.53	31.86	53.62	21.34
2033	6	10	18	2033_06_10 Hr 18	29.49	24.26	34.90	62.44	24.67
2033	6	10	19	2033_06_10 Hr 19	30.52	24.50	34.97	63.88	25.47
2033	6	10	20	2033_06_10 Hr 20	30.58	25.06	35.04	64.01	27.70
2033	6	10	21	2033_06_10 Hr 21	30.64	24.60	35.11	64.14	25.05
2033	6	10	22	2033_06_10 Hr 22	30.70	24.66	35.18	64.27	24.84
2033	6	10	23	2033_06_10 Hr 23	31.44	25.55	35.54	65.23	25.17
2033	6	10	24	2033_06_10 Hr 24	30.18	24.40	33.02	62.51	23.53
2033	6	11	1	2033_06_11 Hr 01	25.87	22.51	31.91	56.23	21.98
2033	6	11	2	2033_06_11 Hr 02	25.92	21.67	30.81	55.25	21.48
2033	6	11	3	2033_06_11 Hr 03	25.69	21.44	29.56	54.19	21.03
2033	6	11	4	2033_06_11 Hr 04	25.69	21.43	29.56	53.65	21.00
2033	6	11	5	2033_06_11 Hr 05	25.69	21.43	29.56	53.65	20.87
2033	6	11	6	2033_06_11 Hr 06	22.88	21.01	29.42	51.99	20.41
2033	6	11	7	2033_06_11 Hr 07	22.25	21.01	29.20	50.17	19.95
2033	6	11	8	2033_06_11 Hr 08	22.30	21.06	29.26	50.27	19.65
2033	6	11	9	2033_06_11 Hr 09	22.34	21.10	29.31	50.37	18.76
2033	6	11	10	2033_06_11 Hr 10	22.37	21.14	29.37	50.47	18.76
2033	6	11	11	2033_06_11 Hr 11	22.43	21.30	29.43	50.57	19.97
2033	6	11	12	2033_06_11 Hr 12	22.47	21.34	29.50	50.67	20.31
2033	6	11	13	2033_06_11 Hr 13	24.85	21.39	29.56	50.78	20.36
2033	6	11	14	2033_06_11 Hr 14	22.56	21.43	29.62	50.88	20.46
2033	6	11	15	2033_06_11 Hr 15	22.64	21.35	29.68	50.98	20.87
2033	6	11	16	2033_06_11 Hr 16	23.33	22.51	30.10	51.43	21.99
2033	6	11	17	2033_06_11 Hr 17	28.23	23.72	33.97	58.35	22.88
2033	6	11	18	2033_06_11 Hr 18	30.96	24.90	36.83	66.82	25.47
2033	6	11	19	2033_06_11 Hr 19	33.15	25.32	37.03	67.31	27.52
2033	6	11	20	2033_06_11 Hr 20	33.21	25.62	37.11	67.44	28.92
2033	6	11	21	2033_06_11 Hr 21	33.28	25.42	37.18	67.58	27.48
2033	6	11	22	2033_06_11 Hr 22	33.35	25.47	37.25	67.71	27.00
2033	6	11	23	2033_06_11 Hr 23	33.41	25.52	37.32	67.84	26.50
2033	6	11	24	2033_06_11 Hr 24	30.11	24.49	36.59	64.64	23.32

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2033	6	12	1	2033_06_12 Hr 01	30.16	25.86	36.43	61.37	24.62
2033	6	12	2	2033_06_12 Hr 02	30.22	24.81	34.44	61.16	24.06
2033	6	12	3	2033_06_12 Hr 03	29.08	24.12	33.33	61.16	24.05
2033	6	12	4	2033_06_12 Hr 04	29.08	24.12	32.54	59.10	23.58
2033	6	12	5	2033_06_12 Hr 05	29.08	24.12	32.39	58.57	23.35
2033	6	12	6	2033_06_12 Hr 06	28.89	23.38	32.15	57.30	22.78
2033	6	12	7	2033_06_12 Hr 07	23.79	22.79	31.89	53.12	21.42
2033	6	12	8	2033_06_12 Hr 08	23.84	22.84	31.95	53.12	21.30
2033	6	12	9	2033_06_12 Hr 09	23.89	22.89	32.01	53.00	20.78
2033	6	12	10	2033_06_12 Hr 10	23.93	22.92	32.07	53.11	21.26
2033	6	12	11	2033_06_12 Hr 11	23.98	22.98	32.13	53.12	22.32
2033	6	12	12	2033_06_12 Hr 12	24.03	23.02	32.20	53.32	22.36
2033	6	12	13	2033_06_12 Hr 13	24.08	23.07	32.26	53.43	22.62
2033	6	12	14	2033_06_12 Hr 14	24.13	23.12	32.33	53.53	22.76
2033	6	12	15	2033_06_12 Hr 15	24.18	23.16	32.39	53.64	23.73
2033	6	12	16	2033_06_12 Hr 16	25.73	23.21	33.30	54.89	25.50
2033	6	12	17	2033_06_12 Hr 17	27.76	25.01	37.99	60.20	26.01
2033	6	12	18	2033_06_12 Hr 18	33.95	27.88	39.94	74.30	28.27
2033	6	12	19	2033_06_12 Hr 19	37.60	29.15	41.96	80.72	29.70
2033	6	12	20	2033_06_12 Hr 20	37.67	29.27	42.04	80.88	30.66
2033	6	12	21	2033_06_12 Hr 21	37.75	29.26	42.12	81.04	29.70
2033	6	12	22	2033_06_12 Hr 22	37.82	29.32	42.21	81.20	29.15
2033	6	12	23	2033_06_12 Hr 23	37.90	29.38	42.27	81.36	28.17
2033	6	12	24	2033_06_12 Hr 24	35.45	26.97	40.36	74.28	27.12
2033	6	13	1	2033_06_13 Hr 01	33.87	28.82	40.83	73.03	26.98
2033	6	13	2	2033_06_13 Hr 02	33.77	28.65	39.52	69.72	26.68
2033	6	13	3	2033_06_13 Hr 03	33.77	27.81	39.03	67.92	26.68
2033	6	13	4	2033_06_13 Hr 04	33.77	27.42	39.02	67.78	26.35
2033	6	13	5	2033_06_13 Hr 05	33.77	27.81	39.09	67.92	26.68
2033	6	13	6	2033_06_13 Hr 06	33.88	27.43	39.16	67.92	26.68
2033	6	13	7	2033_06_13 Hr 07	28.80	26.52	38.89	66.33	25.89
2033	6	13	8	2033_06_13 Hr 08	28.79	26.05	38.96	62.14	25.09
2033	6	13	9	2033_06_13 Hr 09	28.62	25.84	39.02	62.26	25.09
2033	6	13	10	2033_06_13 Hr 10	28.68	25.90	39.13	62.39	25.44
2033	6	13	11	2033_06_13 Hr 11	28.74	25.95	39.21	62.51	26.06
2033	6	13	12	2033_06_13 Hr 12	28.79	26.00	39.28	62.64	26.21
2033	6	13	13	2033_06_13 Hr 13	28.85	26.05	39.36	62.76	26.50
2033	6	13	14	2033_06_13 Hr 14	28.91	26.10	39.44	62.89	26.67
2033	6	13	15	2033_06_13 Hr 15	30.50	27.07	39.52	65.56	27.99
2033	6	13	16	2033_06_13 Hr 16	31.20	27.64	40.38	67.37	28.61
2033	6	13	17	2033_06_13 Hr 17	36.13	30.00	43.49	78.32	29.60
2033	6	13	18	2033_06_13 Hr 18	37.98	31.71	45.92	84.24	33.21
2033	6	13	19	2033_06_13 Hr 19	41.42	33.39	46.87	91.13	36.01
2033	6	13	20	2033_06_13 Hr 20	41.51	33.46	46.96	91.31	37.33
2033	6	13	21	2033_06_13 Hr 21	41.59	33.52	47.05	91.49	34.94
2033	6	13	22	2033_06_13 Hr 22	41.67	33.59	47.15	91.68	34.21
2033	6	13	23	2033_06_13 Hr 23	42.68	34.82	47.65	93.05	33.10
2033	6	13	24	2033_06_13 Hr 24	39.28	32.05	43.13	86.34	30.31
2033	6	14	1	2033_06_14 Hr 01	31.65	26.32	38.12	68.88	25.84
2033	6	14	2	2033_06_14 Hr 02	31.65	26.23	36.73	64.17	25.60
2033	6	14	3	2033_06_14 Hr 03	31.65	26.23	36.41	63.55	25.60
2033	6	14	4	2033_06_14 Hr 04	31.65	26.23	36.41	63.55	25.30
2033	6	14	5	2033_06_14 Hr 05	31.65	26.23	36.41	63.55	25.60
2033	6	14	6	2033_06_14 Hr 06	31.65	25.80	36.55	63.55	25.60
2033	6	14	7	2033_06_14 Hr 07	26.64	24.99	36.10	60.58	25.07
2033	6	14	8	2033_06_14 Hr 08	26.69	25.04	36.40	60.38	24.32
2033	6	14	9	2033_06_14 Hr 09	26.75	25.09	36.79	60.50	23.79
2033	6	14	10	2033_06_14 Hr 10	26.80	25.14	36.86	60.62	23.93
2033	6	14	11	2033_06_14 Hr 11	26.85	25.19	36.93	60.74	24.53
2033	6	14	12	2033_06_14 Hr 12	26.91	25.24	37.01	60.86	25.15
2033	6	14	13	2033_06_14 Hr 13	26.96	25.29	37.08	60.98	26.06
2033	6	14	14	2033_06_14 Hr 14	27.26	25.36	37.16	61.11	26.21
2033	6	14	15	2033_06_14 Hr 15	28.82	25.44	37.23	61.50	28.46
2033	6	14	16	2033_06_14 Hr 16	29.45	25.44	37.30	61.35	28.46
2033	6	14	17	2033_06_14 Hr 17	34.53	28.11	41.33	75.94	28.46
2033	6	14	18	2033_06_14 Hr 18	38.06	30.33	44.09	82.10	29.96
2033	6	14	19	2033_06_14 Hr 19	38.78	30.66	44.18	83.36	31.23
2033	6	14	20	2033_06_14 Hr 20	38.86	30.72	44.27	83.53	31.66
2033	6	14	21	2033_06_14 Hr 21	38.94	30.78	44.36	83.70	30.64
2033	6	14	22	2033_06_14 Hr 22	39.02	30.84	44.44	83.86	30.64
2033	6	14	23	2033_06_14 Hr 23	39.96	31.97	44.91	85.12	30.27
2033	6	14	24	2033_06_14 Hr 24	36.60	29.15	40.95	79.31	28.35
2033	6	15	1	2033_06_15 Hr 01	47.14	41.31	58.24	101.69	40.69
2033	6	15	2	2033_06_15 Hr 02	47.14	41.06	56.11	101.90	40.69
2033	6	15	3	2033_06_15 Hr 03	47.14	40.05	55.25	102.10	40.69
2033	6	15	4	2033_06_15 Hr 04	47.14	39.20	53.72	102.23	40.38
2033	6	15	5	2033_06_15 Hr 05	47.14	39.20	53.26	100.77	40.50
2033	6	15	6	2033_06_15 Hr 06	40.08	38.85	52.86	92.48	40.38
2033	6	15	7	2033_06_15 Hr 07	39.06	35.51	52.45	86.36	31.30
2033	6	15	8	2033_06_15 Hr 08	39.14	35.37	52.56	86.53	32.87
2033	6	15	9	2033_06_15 Hr 09	39.22	35.44	52.66	86.70	34.41
2033	6	15	10	2033_06_15 Hr 10	39.30	35.51	52.77	86.88	35.15
2033	6	15	11	2033_06_15 Hr 11	39.38	35.58	52.87	87.05	35.15
2033	6	15	12	2033_06_15 Hr 12	39.46	35.65	52.98	87.22	35.15
2033	6	15	13	2033_06_15 Hr 13	39.53	35.72	53.08	87.40	33.32
2033	6	15	14	2033_06_15 Hr 14	39.61	35.79	53.19	87.57	33.32
2033	6	15	15	2033_06_15 Hr 15	41.14	35.87	53.30	87.75	34.48
2033	6	15	16	2033_06_15 Hr 16	43.16	37.55	53.40	89.21	35.15
2033	6	15	17	2033_06_15 Hr 17	46.80	40.49	58.48	102.29	40.97
2033	6	15	18	2033_06_15 Hr 18	52.18	43.19	62.29	115.12	45.52
2033	6	15	19	2033_06_15 Hr 19	57.44	44.28	64.81	119.08	46.36

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2033	6	15	20	2033_06_15 Hr 20	57.56	44.37	64.94	119.32	46.85
2033	6	15	21	2033_06_15 Hr 21	57.67	44.46	65.07	119.56	46.36
2033	6	15	22	2033_06_15 Hr 22	57.79	44.55	65.20	119.80	46.36
2033	6	15	23	2033_06_15 Hr 23	59.18	46.18	65.88	121.59	46.93
2033	6	15	24	2033_06_15 Hr 24	54.04	43.85	59.89	115.39	44.53
2033	6	16	1	2033_06_16 Hr 01	39.63	34.64	47.85	83.02	33.45
2033	6	16	2	2033_06_16 Hr 02	39.70	34.03	44.60	82.46	32.27
2033	6	16	3	2033_06_16 Hr 03	39.70	34.08	43.93	77.46	31.93
2033	6	16	4	2033_06_16 Hr 04	39.48	33.79	43.90	76.12	31.93
2033	6	16	5	2033_06_16 Hr 05	39.70	32.98	44.28	77.46	31.93
2033	6	16	6	2033_06_16 Hr 06	34.69	32.78	44.07	77.15	31.92
2033	6	16	7	2033_06_16 Hr 07	31.92	28.81	43.72	70.50	25.61
2033	6	16	8	2033_06_16 Hr 08	31.99	28.86	43.81	70.64	28.59
2033	6	16	9	2033_06_16 Hr 09	32.05	28.92	43.90	70.78	28.99
2033	6	16	10	2033_06_16 Hr 10	32.11	28.98	43.98	70.92	29.03
2033	6	16	11	2033_06_16 Hr 11	32.18	29.04	44.07	71.06	29.03
2033	6	16	12	2033_06_16 Hr 12	32.24	29.10	44.16	71.20	29.57
2033	6	16	13	2033_06_16 Hr 13	32.68	29.15	44.25	71.35	29.80
2033	6	16	14	2033_06_16 Hr 14	32.74	29.36	44.34	72.25	31.55
2033	6	16	15	2033_06_16 Hr 15	35.66	29.93	44.43	75.00	31.55
2033	6	16	16	2033_06_16 Hr 16	37.45	31.23	45.24	76.61	31.55
2033	6	16	17	2033_06_16 Hr 17	39.24	33.30	49.31	85.97	33.22
2033	6	16	18	2033_06_16 Hr 18	44.55	37.19	53.27	101.27	37.51
2033	6	16	19	2033_06_16 Hr 19	47.68	37.66	54.93	105.73	39.24
2033	6	16	20	2033_06_16 Hr 20	47.77	37.74	55.04	105.95	39.36
2033	6	16	21	2033_06_16 Hr 21	47.87	37.82	55.15	106.16	39.24
2033	6	16	22	2033_06_16 Hr 22	47.96	37.90	55.26	106.36	39.04
2033	6	16	23	2033_06_16 Hr 23	49.12	39.28	55.84	107.96	38.19
2033	6	16	24	2033_06_16 Hr 24	46.08	36.84	51.95	97.62	37.36
2033	6	17	1	2033_06_17 Hr 01	43.08	36.19	51.97	89.52	35.11
2033	6	17	2	2033_06_17 Hr 02	43.17	36.19	50.01	89.70	34.40
2033	6	17	3	2033_06_17 Hr 03	42.90	35.40	46.86	85.84	33.23
2033	6	17	4	2033_06_17 Hr 04	41.94	35.39	46.86	84.12	33.19
2033	6	17	5	2033_06_17 Hr 05	42.08	35.50	46.87	84.22	33.19
2033	6	17	6	2033_06_17 Hr 06	36.39	35.50	46.42	83.62	32.53
2033	6	17	7	2033_06_17 Hr 07	32.37	31.26	45.83	76.48	30.28
2033	6	17	8	2033_06_17 Hr 08	32.43	30.15	45.91	76.17	29.88
2033	6	17	9	2033_06_17 Hr 09	32.50	30.22	46.00	76.32	29.58
2033	6	17	10	2033_06_17 Hr 10	32.56	30.28	46.09	76.48	30.54
2033	6	17	11	2033_06_17 Hr 11	32.63	30.34	46.19	76.63	30.30
2033	6	17	12	2033_06_17 Hr 12	32.70	30.40	46.28	76.78	31.24
2033	6	17	13	2033_06_17 Hr 13	32.76	30.46	46.37	76.94	31.58
2033	6	17	14	2033_06_17 Hr 14	35.34	30.53	46.47	77.09	31.58
2033	6	17	15	2033_06_17 Hr 15	37.20	31.09	46.56	77.69	31.97
2033	6	17	16	2033_06_17 Hr 16	38.55	32.66	47.34	80.36	32.49
2033	6	17	17	2033_06_17 Hr 17	46.46	37.76	53.23	91.64	37.78
2033	6	17	18	2033_06_17 Hr 18	50.13	41.04	57.62	107.12	42.10
2033	6	17	19	2033_06_17 Hr 19	52.55	41.44	60.48	111.51	44.32
2033	6	17	20	2033_06_17 Hr 20	52.65	41.84	60.60	111.73	47.04
2033	6	17	21	2033_06_17 Hr 21	52.76	41.61	60.72	111.95	43.00
2033	6	17	22	2033_06_17 Hr 22	52.86	41.70	60.84	112.17	42.10
2033	6	17	23	2033_06_17 Hr 23	54.13	42.93	61.33	113.83	41.27
2033	6	17	24	2033_06_17 Hr 24	50.02	39.47	54.97	105.13	38.95
2033	6	18	1	2033_06_18 Hr 01	58.72	51.63	74.10	129.08	50.33
2033	6	18	2	2033_06_18 Hr 02	58.84	49.52	69.19	127.95	49.44
2033	6	18	3	2033_06_18 Hr 03	57.64	47.86	68.23	125.93	48.30
2033	6	18	4	2033_06_18 Hr 04	57.08	47.55	66.63	122.19	47.32
2033	6	18	5	2033_06_18 Hr 05	56.68	47.55	66.63	122.19	47.04
2033	6	18	6	2033_06_18 Hr 06	55.27	47.55	66.63	115.88	47.32
2033	6	18	7	2033_06_18 Hr 07	50.51	46.76	65.65	111.35	45.16
2033	6	18	8	2033_06_18 Hr 08	50.61	46.85	65.76	111.57	45.11
2033	6	18	9	2033_06_18 Hr 09	50.71	46.95	65.76	111.80	44.18
2033	6	18	10	2033_06_18 Hr 10	50.82	47.04	66.11	112.02	44.80
2033	6	18	11	2033_06_18 Hr 11	50.93	47.13	66.24	112.24	45.92
2033	6	18	12	2033_06_18 Hr 12	51.02	47.31	66.37	112.59	46.41
2033	6	18	13	2033_06_18 Hr 13	56.42	47.45	66.71	115.78	46.66
2033	6	18	14	2033_06_18 Hr 14	51.22	47.55	66.64	113.04	46.84
2033	6	18	15	2033_06_18 Hr 15	51.33	47.86	66.99	113.76	49.07
2033	6	18	16	2033_06_18 Hr 16	54.56	49.26	68.81	116.75	50.12
2033	6	18	17	2033_06_18 Hr 17	63.20	54.58	76.93	128.70	51.87
2033	6	18	18	2033_06_18 Hr 18	69.85	57.44	82.92	149.66	57.13
2033	6	18	19	2033_06_18 Hr 19	73.21	58.51	83.09	153.02	58.93
2033	6	18	20	2033_06_18 Hr 20	73.36	58.64	83.25	153.33	59.27
2033	6	18	21	2033_06_18 Hr 21	73.50	58.74	83.42	153.62	58.93
2033	6	18	22	2033_06_18 Hr 22	73.65	58.86	83.58	153.93	58.93
2033	6	18	23	2033_06_18 Hr 23	73.78	57.84	83.73	154.21	58.50
2033	6	18	24	2033_06_18 Hr 24	68.51	54.98	80.50	143.50	52.81
2033	6	19	1	2033_06_19 Hr 01	30.91	26.04	36.52	62.87	25.86
2033	6	19	2	2033_06_19 Hr 02	30.46	24.50	36.52	63.00	24.47
2033	6	19	3	2033_06_19 Hr 03	29.57	24.01	34.89	62.33	24.02
2033	6	19	4	2033_06_19 Hr 04	29.57	24.00	33.63	60.81	24.02
2033	6	19	5	2033_06_19 Hr 05	29.57	24.00	33.44	60.81	24.15
2033	6	19	6	2033_06_19 Hr 06	29.14	23.50	32.88	59.17	24.02
2033	6	19	7	2033_06_19 Hr 07	23.29	22.72	32.03	55.90	21.84
2033	6	19	8	2033_06_19 Hr 08	23.34	22.75	31.60	55.40	21.05
2033	6	19	9	2033_06_19 Hr 09	23.38	22.79	31.65	54.30	21.44
2033	6	19	10	2033_06_19 Hr 10	23.40	22.83	31.71	54.41	21.55
2033	6	19	11	2033_06_19 Hr 11	23.46	22.88	31.78	54.52	21.91
2033	6	19	12	2033_06_19 Hr 12	23.51	22.92	31.84	54.63	22.34
2033	6	19	13	2033_06_19 Hr 13	23.57	22.97	31.91	54.74	22.34
2033	6	19	14	2033_06_19 Hr 14	23.62	23.02	31.97	54.85	22.52

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2033	6	19	15	2033_06_19 Hr 15	23.70	23.06	32.03	54.96	22.52
2033	6	19	16	2033_06_19 Hr 16	25.30	23.50	32.48	55.07	23.20
2033	6	19	17	2033_06_19 Hr 17	26.74	25.46	35.51	59.09	23.74
2033	6	19	18	2033_06_19 Hr 18	35.92	27.76	40.47	70.51	27.65
2033	6	19	19	2033_06_19 Hr 19	37.70	29.05	41.74	76.83	29.67
2033	6	19	20	2033_06_19 Hr 20	37.78	29.11	41.82	76.99	29.67
2033	6	19	21	2033_06_19 Hr 21	37.85	29.17	41.90	77.14	29.77
2033	6	19	22	2033_06_19 Hr 22	37.93	29.23	41.99	77.29	29.77
2033	6	19	23	2033_06_19 Hr 23	37.99	29.28	42.06	77.44	29.17
2033	6	19	24	2033_06_19 Hr 24	36.35	28.16	40.47	74.04	28.63
2033	6	20	1	2033_06_20 Hr 01	39.56	33.84	45.94	79.02	32.51
2033	6	20	2	2033_06_20 Hr 02	39.64	33.83	45.14	78.14	32.17
2033	6	20	3	2033_06_20 Hr 03	39.64	33.71	44.98	78.19	31.81
2033	6	20	4	2033_06_20 Hr 04	39.64	32.45	45.06	78.14	31.46
2033	6	20	5	2033_06_20 Hr 05	39.64	32.85	45.14	78.19	31.10
2033	6	20	6	2033_06_20 Hr 06	39.64	32.33	45.44	78.14	31.32
2033	6	20	7	2033_06_20 Hr 07	34.61	31.27	44.94	76.53	29.49
2033	6	20	8	2033_06_20 Hr 08	33.23	30.78	45.13	73.95	29.97
2033	6	20	9	2033_06_20 Hr 09	32.93	30.71	45.10	71.88	29.89
2033	6	20	10	2033_06_20 Hr 10	33.37	30.78	45.19	72.03	30.17
2033	6	20	11	2033_06_20 Hr 11	33.43	30.84	45.29	72.17	30.63
2033	6	20	12	2033_06_20 Hr 12	33.64	30.90	45.38	72.31	31.02
2033	6	20	13	2033_06_20 Hr 13	33.57	30.96	45.46	72.46	31.17
2033	6	20	14	2033_06_20 Hr 14	33.64	31.02	45.55	72.60	32.25
2033	6	20	15	2033_06_20 Hr 15	36.82	32.70	45.65	76.19	33.40
2033	6	20	16	2033_06_20 Hr 16	37.01	32.70	47.07	80.91	33.40
2033	6	20	17	2033_06_20 Hr 17	42.10	34.66	52.38	94.61	35.93
2033	6	20	18	2033_06_20 Hr 18	44.76	37.32	54.77	101.65	36.63
2033	6	20	19	2033_06_20 Hr 19	49.72	38.76	57.56	111.54	40.52
2033	6	20	20	2033_06_20 Hr 20	49.82	38.84	57.68	111.76	41.73
2033	6	20	21	2033_06_20 Hr 21	49.92	38.92	57.79	111.99	41.66
2033	6	20	22	2033_06_20 Hr 22	50.02	39.00	57.91	112.21	41.98
2033	6	20	23	2033_06_20 Hr 23	50.65	40.41	58.51	113.89	39.33
2033	6	20	24	2033_06_20 Hr 24	45.48	37.63	52.85	103.47	36.22
2033	6	21	1	2033_06_21 Hr 01	28.63	25.23	35.78	60.97	23.36
2033	6	21	2	2033_06_21 Hr 02	28.03	25.00	35.20	59.28	22.26
2033	6	21	3	2033_06_21 Hr 03	28.03	24.20	34.85	57.96	22.15
2033	6	21	4	2033_06_21 Hr 04	28.03	24.20	34.91	58.01	22.15
2033	6	21	5	2033_06_21 Hr 05	28.03	24.20	35.08	58.12	22.15
2033	6	21	6	2033_06_21 Hr 06	28.03	23.74	34.85	59.08	22.15
2033	6	21	7	2033_06_21 Hr 07	26.72	23.00	34.52	55.56	21.76
2033	6	21	8	2033_06_21 Hr 08	26.77	23.04	34.59	55.66	21.45
2033	6	21	9	2033_06_21 Hr 09	26.83	23.09	34.66	55.77	20.78
2033	6	21	10	2033_06_21 Hr 10	26.88	23.14	34.73	55.88	21.03
2033	6	21	11	2033_06_21 Hr 11	26.93	23.21	34.80	56.00	21.33
2033	6	21	12	2033_06_21 Hr 12	26.99	23.40	34.87	56.11	23.42
2033	6	21	13	2033_06_21 Hr 13	29.55	24.68	35.71	56.22	24.42
2033	6	21	14	2033_06_21 Hr 14	29.78	25.45	35.78	59.56	25.00
2033	6	21	15	2033_06_21 Hr 15	31.21	25.71	35.84	62.51	26.08
2033	6	21	16	2033_06_21 Hr 16	30.08	25.20	35.96	62.12	26.75
2033	6	21	17	2033_06_21 Hr 17	34.34	27.73	40.76	76.31	29.75
2033	6	21	18	2033_06_21 Hr 18	37.07	29.98	44.41	85.69	33.21
2033	6	21	19	2033_06_21 Hr 19	37.59	31.59	44.49	86.88	35.58
2033	6	21	20	2033_06_21 Hr 20	37.66	31.65	44.58	87.05	35.82
2033	6	21	21	2033_06_21 Hr 21	37.74	31.72	44.67	87.23	34.55
2033	6	21	22	2033_06_21 Hr 22	37.81	31.78	44.76	87.40	34.18
2033	6	21	23	2033_06_21 Hr 23	38.70	32.94	44.93	87.64	34.64
2033	6	21	24	2033_06_21 Hr 24	34.97	29.98	41.57	80.34	28.79
2033	6	22	1	2033_06_22 Hr 01	28.90	24.86	36.08	61.82	23.68
2033	6	22	2	2033_06_22 Hr 02	27.98	24.09	34.30	61.34	23.13
2033	6	22	3	2033_06_22 Hr 03	27.36	23.59	34.11	58.44	21.80
2033	6	22	4	2033_06_22 Hr 04	27.14	23.68	33.97	58.44	21.66
2033	6	22	5	2033_06_22 Hr 05	26.83	23.08	33.87	58.44	21.75
2033	6	22	6	2033_06_22 Hr 06	26.70	22.64	33.21	56.61	21.76
2033	6	22	7	2033_06_22 Hr 07	25.29	21.61	32.00	52.50	19.64
2033	6	22	8	2033_06_22 Hr 08	25.34	21.89	32.07	52.60	19.50
2033	6	22	9	2033_06_22 Hr 09	25.40	22.02	32.13	52.71	19.50
2033	6	22	10	2033_06_22 Hr 10	25.45	22.13	32.20	52.81	19.96
2033	6	22	11	2033_06_22 Hr 11	25.50	23.29	32.26	52.92	22.13
2033	6	22	12	2033_06_22 Hr 12	25.86	23.28	32.49	53.02	23.28
2033	6	22	13	2033_06_22 Hr 13	25.86	23.28	32.56	53.13	23.91
2033	6	22	14	2033_06_22 Hr 14	26.40	23.33	33.28	54.56	24.13
2033	6	22	15	2033_06_22 Hr 15	27.95	23.39	33.42	57.65	24.13
2033	6	22	16	2033_06_22 Hr 16	28.90	24.03	33.94	60.60	24.97
2033	6	22	17	2033_06_22 Hr 17	33.33	25.96	38.33	68.73	27.32
2033	6	22	18	2033_06_22 Hr 18	34.77	28.41	41.06	76.71	30.88
2033	6	22	19	2033_06_22 Hr 19	35.92	29.84	43.29	81.87	32.20
2033	6	22	20	2033_06_22 Hr 20	35.99	29.91	43.38	82.03	33.23
2033	6	22	21	2033_06_22 Hr 21	36.07	29.97	43.46	82.19	32.28
2033	6	22	22	2033_06_22 Hr 22	36.14	30.03	43.55	82.36	31.82
2033	6	22	23	2033_06_22 Hr 23	36.99	30.63	42.97	82.40	31.79
2033	6	22	24	2033_06_22 Hr 24	34.07	28.07	39.97	75.37	27.55
2033	6	23	1	2033_06_23 Hr 01	30.87	26.26	37.40	63.23	26.10
2033	6	23	2	2033_06_23 Hr 02	29.23	25.62	35.78	63.35	24.79
2033	6	23	3	2033_06_23 Hr 03	28.56	24.56	35.07	62.25	24.09
2033	6	23	4	2033_06_23 Hr 04	28.61	24.47	34.92	61.16	23.54
2033	6	23	5	2033_06_23 Hr 05	28.65	24.54	34.92	61.16	23.82
2033	6	23	6	2033_06_23 Hr 06	27.27	24.56	33.73	60.27	23.31
2033	6	23	7	2033_06_23 Hr 07	25.99	21.97	32.54	53.69	20.69
2033	6	23	8	2033_06_23 Hr 08	26.04	22.01	32.61	53.80	20.78
2033	6	23	9	2033_06_23 Hr 09	26.09	22.06	32.67	53.91	20.78

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2033	6	23	10	2033_06_23 Hr 10	26.14	22.10	32.74	54.01	21.03
2033	6	23	11	2033_06_23 Hr 11	26.19	22.15	32.81	54.12	22.66
2033	6	23	12	2033_06_23 Hr 12	26.25	22.74	32.87	54.23	23.16
2033	6	23	13	2033_06_23 Hr 13	26.30	23.98	33.09	54.34	24.08
2033	6	23	14	2033_06_23 Hr 14	26.36	24.82	34.27	56.98	24.72
2033	6	23	15	2033_06_23 Hr 15	27.24	24.63	34.52	59.14	24.85
2033	6	23	16	2033_06_23 Hr 16	28.86	25.42	35.98	62.59	24.95
2033	6	23	17	2033_06_23 Hr 17	32.18	26.06	39.08	67.76	27.76
2033	6	23	18	2033_06_23 Hr 18	36.19	28.14	41.69	76.01	31.60
2033	6	23	19	2033_06_23 Hr 19	37.25	30.50	44.51	83.73	31.92
2033	6	23	20	2033_06_23 Hr 20	37.33	30.57	44.61	83.90	32.10
2033	6	23	21	2033_06_23 Hr 21	37.40	30.63	44.70	84.07	31.54
2033	6	23	22	2033_06_23 Hr 22	37.48	30.69	44.79	84.24	30.92
2033	6	23	23	2033_06_23 Hr 23	37.55	31.81	44.73	83.88	32.41
2033	6	23	24	2033_06_23 Hr 24	34.84	28.72	40.69	77.70	26.34
2033	6	24	1	2033_06_24 Hr 01	37.50	32.42	45.93	77.82	33.33
2033	6	24	2	2033_06_24 Hr 02	37.58	32.42	45.35	77.97	31.78
2033	6	24	3	2033_06_24 Hr 03	36.54	31.41	45.35	78.13	30.76
2033	6	24	4	2033_06_24 Hr 04	36.41	30.18	44.62	78.29	30.01
2033	6	24	5	2033_06_24 Hr 05	36.47	30.25	44.62	78.43	29.55
2033	6	24	6	2033_06_24 Hr 06	33.21	30.25	42.81	75.87	29.28
2033	6	24	7	2033_06_24 Hr 07	30.45	27.15	40.95	66.61	26.30
2033	6	24	8	2033_06_24 Hr 08	30.52	27.01	39.26	66.21	25.49
2033	6	24	9	2033_06_24 Hr 09	30.58	27.07	39.33	66.35	25.08
2033	6	24	10	2033_06_24 Hr 10	30.53	27.12	39.41	66.48	25.83
2033	6	24	11	2033_06_24 Hr 11	30.70	27.18	39.49	66.61	25.90
2033	6	24	12	2033_06_24 Hr 12	30.76	27.23	39.57	66.74	26.77
2033	6	24	13	2033_06_24 Hr 13	30.82	27.29	39.65	66.88	27.09
2033	6	24	14	2033_06_24 Hr 14	31.20	27.50	39.73	67.07	28.66
2033	6	24	15	2033_06_24 Hr 15	32.54	29.13	39.81	68.39	29.05
2033	6	24	16	2033_06_24 Hr 16	32.82	30.36	41.09	73.10	30.80
2033	6	24	17	2033_06_24 Hr 17	39.83	33.04	47.74	80.31	34.55
2033	6	24	18	2033_06_24 Hr 18	44.81	35.21	50.45	96.52	36.69
2033	6	24	19	2033_06_24 Hr 19	46.09	37.06	53.81	99.13	39.87
2033	6	24	20	2033_06_24 Hr 20	46.20	37.13	53.92	99.32	40.52
2033	6	24	21	2033_06_24 Hr 21	46.28	37.21	54.03	99.52	38.23
2033	6	24	22	2033_06_24 Hr 22	46.37	37.28	54.14	99.72	36.80
2033	6	24	23	2033_06_24 Hr 23	46.10	37.22	52.76	99.64	36.27
2033	6	24	24	2033_06_24 Hr 24	41.49	34.12	48.54	92.13	32.30
2033	6	25	1	2033_06_25 Hr 01	27.49	23.94	34.29	59.67	23.22
2033	6	25	2	2033_06_25 Hr 02	27.53	23.48	33.70	59.71	22.29
2033	6	25	3	2033_06_25 Hr 03	27.01	23.08	31.77	56.33	21.56
2033	6	25	4	2033_06_25 Hr 04	26.96	23.08	31.49	55.49	21.56
2033	6	25	5	2033_06_25 Hr 05	26.96	23.08	31.31	55.49	21.56
2033	6	25	6	2033_06_25 Hr 06	25.49	21.63	30.84	53.61	21.56
2033	6	25	7	2033_06_25 Hr 07	23.65	21.52	30.87	51.25	21.13
2033	6	25	8	2033_06_25 Hr 08	23.69	21.56	30.94	51.49	20.98
2033	6	25	9	2033_06_25 Hr 09	23.74	21.60	31.01	51.60	20.67
2033	6	25	10	2033_06_25 Hr 10	23.79	21.65	31.07	51.70	20.67
2033	6	25	11	2033_06_25 Hr 11	26.89	22.85	31.13	51.80	21.45
2033	6	25	12	2033_06_25 Hr 12	26.89	23.08	31.31	51.91	22.07
2033	6	25	13	2033_06_25 Hr 13	27.25	23.08	32.06	52.15	22.13
2033	6	25	14	2033_06_25 Hr 14	24.72	23.57	32.27	52.74	23.67
2033	6	25	15	2033_06_25 Hr 15	24.77	23.65	33.26	54.97	24.65
2033	6	25	16	2033_06_25 Hr 16	27.12	24.06	34.46	57.96	25.40
2033	6	25	17	2033_06_25 Hr 17	29.93	26.12	36.71	64.66	25.27
2033	6	25	18	2033_06_25 Hr 18	32.21	26.98	38.94	71.19	26.97
2033	6	25	19	2033_06_25 Hr 19	33.92	27.42	39.02	74.98	28.68
2033	6	25	20	2033_06_25 Hr 20	33.99	27.48	39.10	75.13	28.95
2033	6	25	21	2033_06_25 Hr 21	34.06	27.53	39.17	75.28	28.15
2033	6	25	22	2033_06_25 Hr 22	34.12	27.59	39.25	75.43	28.13
2033	6	25	23	2033_06_25 Hr 23	33.99	26.36	39.02	75.50	26.77
2033	6	25	24	2033_06_25 Hr 24	30.90	25.22	37.12	69.25	25.03
2033	6	26	1	2033_06_26 Hr 01	31.21	26.94	38.29	64.69	26.38
2033	6	26	2	2033_06_26 Hr 02	31.21	26.03	37.40	64.82	24.89
2033	6	26	3	2033_06_26 Hr 03	31.27	25.78	35.15	64.63	24.32
2033	6	26	4	2033_06_26 Hr 04	31.21	25.78	34.38	62.76	24.31
2033	6	26	5	2033_06_26 Hr 05	31.21	25.52	34.09	61.60	24.16
2033	6	26	6	2033_06_26 Hr 06	28.72	24.02	33.87	60.69	23.83
2033	6	26	7	2033_06_26 Hr 07	25.79	23.88	33.25	56.01	22.97
2033	6	26	8	2033_06_26 Hr 08	25.84	23.92	33.37	55.90	22.65
2033	6	26	9	2033_06_26 Hr 09	25.89	23.97	33.44	55.87	21.48
2033	6	26	10	2033_06_26 Hr 10	25.94	24.02	33.50	55.98	21.90
2033	6	26	11	2033_06_26 Hr 11	26.00	24.07	33.57	56.09	23.25
2033	6	26	12	2033_06_26 Hr 12	26.05	24.12	33.64	56.21	23.77
2033	6	26	13	2033_06_26 Hr 13	26.10	24.16	33.77	56.32	24.31
2033	6	26	14	2033_06_26 Hr 14	26.15	24.45	33.83	56.43	24.54
2033	6	26	15	2033_06_26 Hr 15	26.21	25.24	34.00	56.54	25.59
2033	6	26	16	2033_06_26 Hr 16	28.26	25.75	36.88	56.86	26.38
2033	6	26	17	2033_06_26 Hr 17	32.80	27.68	39.18	62.05	26.58
2033	6	26	18	2033_06_26 Hr 18	37.34	30.30	42.21	80.28	29.67
2033	6	26	19	2033_06_26 Hr 19	39.71	31.71	46.62	88.59	34.60
2033	6	26	20	2033_06_26 Hr 20	39.79	31.77	46.71	88.77	35.33
2033	6	26	21	2033_06_26 Hr 21	39.87	31.83	46.81	88.94	32.50
2033	6	26	22	2033_06_26 Hr 22	39.95	31.90	46.90	89.12	32.00
2033	6	26	23	2033_06_26 Hr 23	39.24	31.72	46.98	89.29	30.58
2033	6	26	24	2033_06_26 Hr 24	35.75	28.81	42.47	80.28	29.47
2033	6	27	1	2033_06_27 Hr 01	28.49	24.21	34.29	61.18	23.52
2033	6	27	2	2033_06_27 Hr 02	28.30	24.20	32.90	59.94	22.21
2033	6	27	3	2033_06_27 Hr 03	27.71	24.01	32.89	56.61	22.21
2033	6	27	4	2033_06_27 Hr 04	27.71	24.04	32.78	56.37	22.21

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2033	6	27	5	2033_06_27 Hr 05	27.75	24.08	32.85	56.61	22.22
2033	6	27	6	2033_06_27 Hr 06	27.80	22.09	32.91	56.61	22.44
2033	6	27	7	2033_06_27 Hr 07	23.92	21.37	31.74	54.95	21.32
2033	6	27	8	2033_06_27 Hr 08	23.92	21.42	31.79	52.06	21.31
2033	6	27	9	2033_06_27 Hr 09	24.04	21.46	31.85	52.16	21.31
2033	6	27	10	2033_06_27 Hr 10	24.12	21.50	31.92	52.27	21.39
2033	6	27	11	2033_06_27 Hr 11	24.17	21.62	31.98	52.37	22.02
2033	6	27	12	2033_06_27 Hr 12	24.22	22.19	32.04	52.47	23.86
2033	6	27	13	2033_06_27 Hr 13	24.27	22.44	32.11	52.58	24.09
2033	6	27	14	2033_06_27 Hr 14	24.32	21.67	32.17	52.68	24.09
2033	6	27	15	2033_06_27 Hr 15	25.75	23.40	34.02	55.89	24.09
2033	6	27	16	2033_06_27 Hr 16	26.07	23.54	34.13	58.36	24.09
2033	6	27	17	2033_06_27 Hr 17	30.16	25.57	36.81	66.61	25.85
2033	6	27	18	2033_06_27 Hr 18	32.63	27.04	39.03	73.41	27.68
2033	6	27	19	2033_06_27 Hr 19	35.04	27.79	40.41	75.94	28.00
2033	6	27	20	2033_06_27 Hr 20	35.11	27.85	40.49	76.11	28.39
2033	6	27	21	2033_06_27 Hr 21	35.18	27.90	40.57	76.26	27.66
2033	6	27	22	2033_06_27 Hr 22	35.25	27.96	40.65	76.41	28.08
2033	6	27	23	2033_06_27 Hr 23	36.10	28.86	41.00	77.56	27.38
2033	6	27	24	2033_06_27 Hr 24	33.75	26.07	36.54	70.94	25.78
2033	6	28	1	2033_06_28 Hr 01	25.20	21.75	31.25	53.19	21.58
2033	6	28	2	2033_06_28 Hr 02	25.13	21.63	30.12	51.05	20.70
2033	6	28	3	2033_06_28 Hr 03	25.13	21.60	29.57	50.33	20.70
2033	6	28	4	2033_06_28 Hr 04	25.09	21.47	29.72	49.88	20.41
2033	6	28	5	2033_06_28 Hr 05	25.13	21.59	29.78	50.33	20.70
2033	6	28	6	2033_06_28 Hr 06	24.53	20.61	29.84	50.33	20.41
2033	6	28	7	2033_06_28 Hr 07	23.34	19.97	29.63	47.65	19.89
2033	6	28	8	2033_06_28 Hr 08	22.91	20.01	29.69	47.74	19.91
2033	6	28	9	2033_06_28 Hr 09	22.96	20.05	29.75	47.84	19.62
2033	6	28	10	2033_06_28 Hr 10	23.00	20.09	29.81	47.94	19.62
2033	6	28	11	2033_06_28 Hr 11	23.05	20.17	29.87	48.03	19.91
2033	6	28	12	2033_06_28 Hr 12	23.10	20.88	29.92	48.13	20.83
2033	6	28	13	2033_06_28 Hr 13	23.16	21.02	29.98	48.22	21.18
2033	6	28	14	2033_06_28 Hr 14	25.35	21.31	30.12	48.81	21.46
2033	6	28	15	2033_06_28 Hr 15	24.59	22.16	30.70	53.65	23.14
2033	6	28	16	2033_06_28 Hr 16	23.33	22.12	30.70	53.75	23.14
2033	6	28	17	2033_06_28 Hr 17	28.56	23.72	34.63	65.39	23.44
2033	6	28	18	2033_06_28 Hr 18	30.50	25.22	37.55	69.26	25.85
2033	6	28	19	2033_06_28 Hr 19	32.12	25.89	37.70	73.63	26.57
2033	6	28	20	2033_06_28 Hr 20	32.19	25.94	37.78	73.78	27.61
2033	6	28	21	2033_06_28 Hr 21	32.25	25.99	37.85	73.92	25.99
2033	6	28	22	2033_06_28 Hr 22	32.31	26.04	37.93	74.07	25.99
2033	6	28	23	2033_06_28 Hr 23	32.93	26.80	38.24	75.18	25.82
2033	6	28	24	2033_06_28 Hr 24	30.18	24.02	35.11	67.32	24.69
2033	6	29	1	2033_06_29 Hr 01	54.81	44.41	62.88	111.49	44.48
2033	6	29	2	2033_06_29 Hr 02	52.39	43.00	60.80	107.43	43.12
2033	6	29	3	2033_06_29 Hr 03	51.23	42.86	61.05	105.80	42.70
2033	6	29	4	2033_06_29 Hr 04	50.99	42.30	60.65	104.24	42.62
2033	6	29	5	2033_06_29 Hr 05	50.99	42.79	61.05	104.24	42.64
2033	6	29	6	2033_06_29 Hr 06	50.43	42.14	59.80	102.47	41.00
2033	6	29	7	2033_06_29 Hr 07	46.13	40.74	59.36	94.78	37.44
2033	6	29	8	2033_06_29 Hr 08	46.22	40.82	59.47	94.97	38.70
2033	6	29	9	2033_06_29 Hr 09	46.31	40.90	59.59	95.16	38.29
2033	6	29	10	2033_06_29 Hr 10	46.41	40.98	59.71	95.35	39.42
2033	6	29	11	2033_06_29 Hr 11	46.53	41.38	59.83	95.54	40.43
2033	6	29	12	2033_06_29 Hr 12	46.78	42.93	59.95	95.74	41.91
2033	6	29	13	2033_06_29 Hr 13	46.69	41.23	60.07	95.93	42.33
2033	6	29	14	2033_06_29 Hr 14	47.08	41.31	60.19	96.56	42.50
2033	6	29	15	2033_06_29 Hr 15	49.41	42.29	61.33	105.71	43.14
2033	6	29	16	2033_06_29 Hr 16	51.68	42.93	61.52	113.67	45.11
2033	6	29	17	2033_06_29 Hr 17	58.80	45.11	69.04	131.32	47.85
2033	6	29	18	2033_06_29 Hr 18	62.72	48.27	71.34	137.57	51.52
2033	6	29	19	2033_06_29 Hr 19	65.83	56.57	81.29	152.24	55.98
2033	6	29	20	2033_06_29 Hr 20	65.98	56.69	81.45	152.54	60.02
2033	6	29	21	2033_06_29 Hr 21	66.11	56.80	81.62	152.85	58.89
2033	6	29	22	2033_06_29 Hr 22	66.24	56.92	81.78	153.15	57.50
2033	6	29	23	2033_06_29 Hr 23	67.08	58.70	78.07	155.44	53.03
2033	6	29	24	2033_06_29 Hr 24	59.63	48.64	72.38	137.21	48.38
2033	6	30	1	2033_06_30 Hr 01	51.72	43.61	63.55	104.71	42.52
2033	6	30	2	2033_06_30 Hr 02	51.82	43.40	60.79	104.92	40.23
2033	6	30	3	2033_06_30 Hr 03	50.24	43.33	59.39	101.25	40.23
2033	6	30	4	2033_06_30 Hr 04	49.51	41.67	59.09	101.25	39.83
2033	6	30	5	2033_06_30 Hr 05	49.59	41.38	59.09	101.25	39.83
2033	6	30	6	2033_06_30 Hr 06	48.11	40.64	59.06	101.25	37.33
2033	6	30	7	2033_06_30 Hr 07	43.53	38.06	55.16	88.92	34.50
2033	6	30	8	2033_06_30 Hr 08	43.62	38.13	55.27	89.10	35.85
2033	6	30	9	2033_06_30 Hr 09	43.70	38.21	55.38	89.28	35.83
2033	6	30	10	2033_06_30 Hr 10	43.79	38.28	55.49	89.45	36.31
2033	6	30	11	2033_06_30 Hr 11	43.88	38.99	55.60	89.63	39.24
2033	6	30	12	2033_06_30 Hr 12	43.97	42.03	57.05	89.81	39.96
2033	6	30	13	2033_06_30 Hr 13	45.44	42.12	58.79	94.26	43.12
2033	6	30	14	2033_06_30 Hr 14	49.19	42.16	61.31	103.67	44.30
2033	6	30	15	2033_06_30 Hr 15	52.05	43.08	62.47	107.06	44.30
2033	6	30	16	2033_06_30 Hr 16	56.80	44.66	66.10	119.70	45.62
2033	6	30	17	2033_06_30 Hr 17	59.04	46.40	70.45	123.29	48.13
2033	6	30	18	2033_06_30 Hr 18	63.93	51.12	75.93	142.56	53.04
2033	6	30	19	2033_06_30 Hr 19	67.86	55.91	82.72	155.66	60.63
2033	6	30	20	2033_06_30 Hr 20	70.51	59.83	85.55	164.95	60.98
2033	6	30	21	2033_06_30 Hr 21	69.38	59.95	84.17	162.15	59.31
2033	6	30	22	2033_06_30 Hr 22	68.09	56.84	83.06	158.78	59.31
2033	6	30	23	2033_06_30 Hr 23	65.73	55.24	79.38	154.09	60.97

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2033	6	30	24	2033_06_30 Hr 24	61.75	53.03	75.66	147.81	55.03
2033	7	1	1	2033_07_01 Hr 01	61.40	53.28	72.08	130.43	53.18
2033	7	1	2	2033_07_01 Hr 02	61.49	52.35	72.22	130.69	51.41
2033	7	1	3	2033_07_01 Hr 03	59.91	49.93	72.37	130.95	50.90
2033	7	1	4	2033_07_01 Hr 04	58.24	48.88	72.46	131.21	50.90
2033	7	1	5	2033_07_01 Hr 05	58.00	48.73	72.35	131.47	50.90
2033	7	1	6	2033_07_01 Hr 06	53.22	47.61	69.66	131.74	50.90
2033	7	1	7	2033_07_01 Hr 07	48.26	41.84	58.96	104.37	44.27
2033	7	1	8	2033_07_01 Hr 08	48.36	41.95	57.52	104.58	45.40
2033	7	1	9	2033_07_01 Hr 09	48.45	42.20	57.63	104.79	45.76
2033	7	1	10	2033_07_01 Hr 10	48.55	42.73	57.75	105.00	45.90
2033	7	1	11	2033_07_01 Hr 11	48.65	44.35	57.86	105.21	46.03
2033	7	1	12	2033_07_01 Hr 12	49.19	44.96	57.98	105.42	48.30
2033	7	1	13	2033_07_01 Hr 13	49.03	45.82	62.14	105.63	48.30
2033	7	1	14	2033_07_01 Hr 14	48.94	45.40	60.48	105.84	48.22
2033	7	1	15	2033_07_01 Hr 15	55.61	46.14	68.04	112.77	48.63
2033	7	1	16	2033_07_01 Hr 16	56.40	49.38	70.00	127.74	49.40
2033	7	1	17	2033_07_01 Hr 17	63.26	50.66	71.75	133.57	56.42
2033	7	1	18	2033_07_01 Hr 18	67.40	53.68	78.34	153.88	65.65
2033	7	1	19	2033_07_01 Hr 19	69.71	54.07	78.57	154.19	68.72
2033	7	1	20	2033_07_01 Hr 20	71.01	55.32	78.73	154.49	69.22
2033	7	1	21	2033_07_01 Hr 21	69.99	54.28	78.89	154.80	65.24
2033	7	1	22	2033_07_01 Hr 22	70.13	54.39	79.05	155.11	61.44
2033	7	1	23	2033_07_01 Hr 23	75.75	59.71	85.29	166.47	61.17
2033	7	1	24	2033_07_01 Hr 24	64.26	53.01	73.72	144.43	54.63
2033	7	2	1	2033_07_02 Hr 01	35.30	30.08	41.17	76.53	32.74
2033	7	2	2	2033_07_02 Hr 02	32.95	27.48	38.80	73.63	30.60
2033	7	2	3	2033_07_02 Hr 03	31.92	27.07	37.96	69.27	29.39
2033	7	2	4	2033_07_02 Hr 04	31.60	26.58	37.96	69.27	28.53
2033	7	2	5	2033_07_02 Hr 05	31.67	26.81	37.96	69.27	28.32
2033	7	2	6	2033_07_02 Hr 06	31.71	26.86	38.11	69.27	28.15
2033	7	2	7	2033_07_02 Hr 07	31.67	26.98	38.11	68.18	26.91
2033	7	2	8	2033_07_02 Hr 08	31.82	26.98	38.25	68.31	26.40
2033	7	2	9	2033_07_02 Hr 09	31.74	26.98	38.34	68.44	26.91
2033	7	2	10	2033_07_02 Hr 10	31.94	27.07	38.42	68.58	26.91
2033	7	2	11	2033_07_02 Hr 11	32.01	27.19	38.50	68.71	27.10
2033	7	2	12	2033_07_02 Hr 12	32.07	27.25	38.57	68.85	27.11
2033	7	2	13	2033_07_02 Hr 13	32.14	27.30	38.65	68.99	27.35
2033	7	2	14	2033_07_02 Hr 14	32.21	28.04	38.73	69.13	29.29
2033	7	2	15	2033_07_02 Hr 15	32.28	28.59	38.80	69.27	29.51
2033	7	2	16	2033_07_02 Hr 16	35.42	30.11	41.44	70.53	30.66
2033	7	2	17	2033_07_02 Hr 17	38.17	31.99	44.09	77.45	32.79
2033	7	2	18	2033_07_02 Hr 18	40.61	34.11	46.70	88.85	36.43
2033	7	2	19	2033_07_02 Hr 19	41.58	34.61	47.03	92.50	38.09
2033	7	2	20	2033_07_02 Hr 20	43.22	34.81	47.14	92.68	38.91
2033	7	2	21	2033_07_02 Hr 21	41.75	34.55	47.22	92.87	38.17
2033	7	2	22	2033_07_02 Hr 22	41.83	34.39	47.30	93.05	37.63
2033	7	2	23	2033_07_02 Hr 23	41.84	34.24	47.40	93.23	36.43
2033	7	2	24	2033_07_02 Hr 24	38.71	31.59	46.47	88.39	35.50
2033	7	3	1	2033_07_03 Hr 01	30.20	25.86	36.20	70.45	28.30
2033	7	3	2	2033_07_03 Hr 02	28.81	24.53	33.95	64.06	27.27
2033	7	3	3	2033_07_03 Hr 03	28.38	24.52	33.78	62.20	26.20
2033	7	3	4	2033_07_03 Hr 04	28.13	24.14	33.81	61.66	25.54
2033	7	3	5	2033_07_03 Hr 05	28.18	24.14	33.88	61.66	24.62
2033	7	3	6	2033_07_03 Hr 06	28.24	23.87	33.94	61.41	23.80
2033	7	3	7	2033_07_03 Hr 07	28.21	23.95	33.95	60.69	22.69
2033	7	3	8	2033_07_03 Hr 08	28.26	22.80	34.02	60.80	22.66
2033	7	3	9	2033_07_03 Hr 09	28.32	23.41	34.09	60.92	22.48
2033	7	3	10	2033_07_03 Hr 10	28.38	24.09	34.16	61.04	23.32
2033	7	3	11	2033_07_03 Hr 11	28.43	24.14	34.22	61.17	24.36
2033	7	3	12	2033_07_03 Hr 12	28.49	24.53	34.29	61.29	24.84
2033	7	3	13	2033_07_03 Hr 13	28.55	25.45	34.40	61.41	26.32
2033	7	3	14	2033_07_03 Hr 14	28.61	25.86	35.17	61.53	27.59
2033	7	3	15	2033_07_03 Hr 15	28.66	25.97	35.59	61.66	27.54
2033	7	3	16	2033_07_03 Hr 16	32.28	27.06	38.71	61.81	29.11
2033	7	3	17	2033_07_03 Hr 17	35.87	29.08	40.69	72.53	30.28
2033	7	3	18	2033_07_03 Hr 18	37.37	30.79	42.06	80.17	32.96
2033	7	3	19	2033_07_03 Hr 19	38.06	30.85	42.15	82.90	34.46
2033	7	3	20	2033_07_03 Hr 20	38.25	30.91	42.31	83.40	34.26
2033	7	3	21	2033_07_03 Hr 21	37.83	30.97	42.31	83.23	34.46
2033	7	3	22	2033_07_03 Hr 22	37.67	31.03	42.39	83.40	34.06
2033	7	3	23	2033_07_03 Hr 23	37.74	31.10	42.31	83.55	32.90
2033	7	3	24	2033_07_03 Hr 24	35.07	28.42	41.27	81.10	31.70
2033	7	4	1	2033_07_04 Hr 01	30.31	26.26	37.89	71.88	27.30
2033	7	4	2	2033_07_04 Hr 02	29.80	26.05	36.87	66.47	26.36
2033	7	4	3	2033_07_04 Hr 03	29.63	25.75	36.63	65.53	26.09
2033	7	4	4	2033_07_04 Hr 04	29.68	24.92	36.70	64.22	25.31
2033	7	4	5	2033_07_04 Hr 05	29.73	24.92	36.77	64.22	25.19
2033	7	4	6	2033_07_04 Hr 06	29.79	24.92	36.84	64.12	25.19
2033	7	4	7	2033_07_04 Hr 07	27.24	22.74	34.16	58.65	21.36
2033	7	4	8	2033_07_04 Hr 08	27.30	22.78	34.23	58.76	25.40
2033	7	4	9	2033_07_04 Hr 09	27.35	22.83	34.29	58.88	25.40
2033	7	4	10	2033_07_04 Hr 10	27.40	22.93	34.36	59.00	25.40
2033	7	4	11	2033_07_04 Hr 11	27.46	23.46	34.43	59.11	25.40
2033	7	4	12	2033_07_04 Hr 12	27.57	24.18	34.50	59.23	25.93
2033	7	4	13	2033_07_04 Hr 13	29.62	25.65	35.19	60.48	27.39
2033	7	4	14	2033_07_04 Hr 14	30.39	26.16	34.80	60.60	28.00
2033	7	4	15	2033_07_04 Hr 15	32.58	27.15	37.04	60.96	28.82
2033	7	4	16	2033_07_04 Hr 16	34.09	27.89	38.81	68.31	30.49
2033	7	4	17	2033_07_04 Hr 17	35.08	28.92	40.58	76.08	31.19
2033	7	4	18	2033_07_04 Hr 18	36.44	29.85	41.08	81.77	34.51

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2033	7	4	19	2033_07_04 Hr 19	37.13	30.64	41.16	86.59	37.27
2033	7	4	20	2033_07_04 Hr 20	37.72	30.71	41.24	86.77	37.90
2033	7	4	21	2033_07_04 Hr 21	37.28	30.77	41.32	86.94	37.36
2033	7	4	22	2033_07_04 Hr 22	37.28	30.83	41.41	87.12	36.26
2033	7	4	23	2033_07_04 Hr 23	40.84	33.84	44.82	93.83	35.70
2033	7	4	24	2033_07_04 Hr 24	35.43	30.69	43.72	85.48	30.69
2033	7	5	1	2033_07_05 Hr 01	35.80	29.23	42.77	83.51	31.56
2033	7	5	2	2033_07_05 Hr 02	33.77	28.59	42.12	76.65	30.39
2033	7	5	3	2033_07_05 Hr 03	33.61	28.50	41.90	74.47	30.39
2033	7	5	4	2033_07_05 Hr 04	33.66	28.55	41.98	73.94	29.75
2033	7	5	5	2033_07_05 Hr 05	33.72	28.59	42.05	74.09	29.71
2033	7	5	6	2033_07_05 Hr 06	33.77	28.59	42.13	74.24	29.59
2033	7	5	7	2033_07_05 Hr 07	30.92	26.10	39.08	69.13	26.32
2033	7	5	8	2033_07_05 Hr 08	30.15	25.46	39.15	69.27	27.45
2033	7	5	9	2033_07_05 Hr 09	30.21	25.55	39.23	69.41	27.00
2033	7	5	10	2033_07_05 Hr 10	31.12	26.48	39.31	69.55	27.12
2033	7	5	11	2033_07_05 Hr 11	31.58	26.74	39.39	69.68	28.58
2033	7	5	12	2033_07_05 Hr 12	32.42	27.64	39.47	69.82	29.63
2033	7	5	13	2033_07_05 Hr 13	34.33	28.53	39.55	69.96	30.92
2033	7	5	14	2033_07_05 Hr 14	35.51	29.32	40.41	70.10	32.20
2033	7	5	15	2033_07_05 Hr 15	37.06	30.23	42.84	72.54	33.30
2033	7	5	16	2033_07_05 Hr 16	36.48	30.36	43.58	78.69	33.94
2033	7	5	17	2033_07_05 Hr 17	40.89	33.99	46.18	87.76	38.05
2033	7	5	18	2033_07_05 Hr 18	42.30	35.81	47.07	94.50	40.80
2033	7	5	19	2033_07_05 Hr 19	42.90	36.46	47.26	94.69	42.06
2033	7	5	20	2033_07_05 Hr 20	44.40	36.78	47.35	94.88	42.91
2033	7	5	21	2033_07_05 Hr 21	42.55	36.05	47.35	95.07	41.32
2033	7	5	22	2033_07_05 Hr 22	42.64	36.12	47.45	95.26	40.38
2033	7	5	23	2033_07_05 Hr 23	46.52	38.61	51.27	102.41	40.25
2033	7	5	24	2033_07_05 Hr 24	40.29	34.29	49.64	95.67	36.40
2033	7	6	1	2033_07_06 Hr 01	40.86	33.29	47.46	94.34	34.59
2033	7	6	2	2033_07_06 Hr 02	37.61	32.08	46.35	85.20	34.12
2033	7	6	3	2033_07_06 Hr 03	37.28	31.78	46.02	83.39	32.69
2033	7	6	4	2033_07_06 Hr 04	37.34	31.93	46.23	81.87	32.69
2033	7	6	5	2033_07_06 Hr 05	37.40	31.98	46.32	81.54	32.46
2033	7	6	6	2033_07_06 Hr 06	37.40	31.71	46.01	81.70	32.31
2033	7	6	7	2033_07_06 Hr 07	33.33	28.39	42.68	75.70	27.90
2033	7	6	8	2033_07_06 Hr 08	33.40	28.33	42.76	75.85	29.86
2033	7	6	9	2033_07_06 Hr 09	33.46	28.54	42.85	76.00	29.42
2033	7	6	10	2033_07_06 Hr 10	33.53	29.18	42.93	76.15	30.45
2033	7	6	11	2033_07_06 Hr 11	35.04	29.80	43.02	76.31	31.15
2033	7	6	12	2033_07_06 Hr 12	35.64	29.86	43.11	76.46	31.82
2033	7	6	13	2033_07_06 Hr 13	37.21	31.05	43.19	76.61	33.44
2033	7	6	14	2033_07_06 Hr 14	37.33	30.91	43.28	76.76	35.01
2033	7	6	15	2033_07_06 Hr 15	38.45	31.52	45.40	77.47	38.07
2033	7	6	16	2033_07_06 Hr 16	39.55	32.19	47.80	86.42	38.15
2033	7	6	17	2033_07_06 Hr 17	43.27	34.40	49.58	92.54	42.36
2033	7	6	18	2033_07_06 Hr 18	46.00	39.49	51.90	103.11	44.21
2033	7	6	19	2033_07_06 Hr 19	47.29	39.59	52.17	103.73	46.83
2033	7	6	20	2033_07_06 Hr 20	47.42	40.62	52.27	103.94	47.48
2033	7	6	21	2033_07_06 Hr 21	47.48	39.75	52.38	104.15	45.66
2033	7	6	22	2033_07_06 Hr 22	47.58	39.83	52.48	104.35	44.13
2033	7	6	23	2033_07_06 Hr 23	52.15	43.32	56.81	111.96	43.91
2033	7	6	24	2033_07_06 Hr 24	44.80	37.88	54.89	104.09	37.59
2033	7	7	1	2033_07_07 Hr 01	45.55	39.64	56.37	107.60	38.25
2033	7	7	2	2033_07_07 Hr 02	43.54	37.97	53.44	100.25	37.41
2033	7	7	3	2033_07_07 Hr 03	43.45	37.62	53.22	99.00	35.54
2033	7	7	4	2033_07_07 Hr 04	43.54	37.45	53.04	98.19	35.53
2033	7	7	5	2033_07_07 Hr 05	43.64	37.54	53.63	98.38	36.68
2033	7	7	6	2033_07_07 Hr 06	43.51	37.13	52.88	98.57	35.11
2033	7	7	7	2033_07_07 Hr 07	39.05	33.70	47.34	88.76	32.21
2033	7	7	8	2033_07_07 Hr 08	39.03	34.03	47.44	88.93	36.03
2033	7	7	9	2033_07_07 Hr 09	39.20	34.10	47.53	89.11	35.89
2033	7	7	10	2033_07_07 Hr 10	39.78	34.17	47.63	89.29	37.87
2033	7	7	11	2033_07_07 Hr 11	39.86	34.23	48.58	89.47	40.94
2033	7	7	12	2033_07_07 Hr 12	40.27	34.35	50.35	89.65	44.08
2033	7	7	13	2033_07_07 Hr 13	43.38	35.85	51.84	89.83	43.43
2033	7	7	14	2033_07_07 Hr 14	45.84	37.70	54.81	93.16	43.51
2033	7	7	15	2033_07_07 Hr 15	48.23	37.70	55.19	94.52	44.15
2033	7	7	16	2033_07_07 Hr 16	49.38	38.42	55.96	100.41	44.42
2033	7	7	17	2033_07_07 Hr 17	50.56	40.17	58.45	108.86	45.70
2033	7	7	18	2033_07_07 Hr 18	52.22	43.05	59.97	113.10	48.12
2033	7	7	19	2033_07_07 Hr 19	53.23	44.41	60.84	115.88	52.70
2033	7	7	20	2033_07_07 Hr 20	53.35	44.50	60.96	116.11	53.38
2033	7	7	21	2033_07_07 Hr 21	53.44	44.59	61.09	116.35	52.95
2033	7	7	22	2033_07_07 Hr 22	53.55	44.68	61.21	116.58	50.75
2033	7	7	23	2033_07_07 Hr 23	58.70	49.04	65.43	125.58	49.10
2033	7	7	24	2033_07_07 Hr 24	51.37	44.27	61.81	118.71	41.51
2033	7	8	1	2033_07_08 Hr 01	66.11	55.82	81.23	148.14	55.83
2033	7	8	2	2033_07_08 Hr 02	65.11	54.65	76.19	142.43	55.03
2033	7	8	3	2033_07_08 Hr 03	62.30	52.79	75.87	139.01	52.43
2033	7	8	4	2033_07_08 Hr 04	62.40	52.88	75.39	136.06	52.43
2033	7	8	5	2033_07_08 Hr 05	62.51	52.96	75.24	136.16	52.43
2033	7	8	6	2033_07_08 Hr 06	61.67	50.98	72.55	134.31	51.52
2033	7	8	7	2033_07_08 Hr 07	53.32	45.79	67.29	118.55	42.53
2033	7	8	8	2033_07_08 Hr 08	53.29	45.17	67.43	118.78	47.12
2033	7	8	9	2033_07_08 Hr 09	53.39	45.69	67.56	119.02	46.65
2033	7	8	10	2033_07_08 Hr 10	53.64	46.07	67.70	119.26	47.47
2033	7	8	11	2033_07_08 Hr 11	54.07	46.68	67.83	119.50	48.69
2033	7	8	12	2033_07_08 Hr 12	55.34	48.14	67.97	119.74	51.19
2033	7	8	13	2033_07_08 Hr 13	59.90	49.16	68.10	119.98	55.88

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2033	7	8	14	2033_07_08 Hr 14	59.14	48.46	68.33	120.22	56.29
2033	7	8	15	2033_07_08 Hr 15	63.17	53.47	73.95	125.81	57.26
2033	7	8	16	2033_07_08 Hr 16	67.84	53.75	77.95	141.92	65.38
2033	7	8	17	2033_07_08 Hr 17	69.87	54.63	78.65	150.06	67.35
2033	7	8	18	2033_07_08 Hr 18	75.01	60.79	86.12	165.77	74.86
2033	7	8	19	2033_07_08 Hr 19	75.67	64.84	87.08	171.43	76.78
2033	7	8	20	2033_07_08 Hr 20	76.88	65.72	87.26	171.77	76.83
2033	7	8	21	2033_07_08 Hr 21	75.97	65.10	87.43	172.12	76.30
2033	7	8	22	2033_07_08 Hr 22	76.12	65.23	87.61	172.46	73.32
2033	7	8	23	2033_07_08 Hr 23	82.88	67.37	94.83	185.77	74.03
2033	7	8	24	2033_07_08 Hr 24	72.95	63.44	85.57	173.52	63.26
2033	7	9	1	2033_07_09 Hr 01	36.47	30.83	42.83	83.11	33.23
2033	7	9	2	2033_07_09 Hr 02	33.34	28.86	42.22	75.89	31.75
2033	7	9	3	2033_07_09 Hr 03	32.81	28.42	41.73	73.92	31.75
2033	7	9	4	2033_07_09 Hr 04	32.88	28.47	40.90	71.69	31.75
2033	7	9	5	2033_07_09 Hr 05	32.95	28.53	40.63	71.83	31.75
2033	7	9	6	2033_07_09 Hr 06	33.01	28.59	40.71	71.97	30.28
2033	7	9	7	2033_07_09 Hr 07	33.08	28.65	40.79	72.10	28.98
2033	7	9	8	2033_07_09 Hr 08	33.14	28.70	40.86	72.24	28.46
2033	7	9	9	2033_07_09 Hr 09	33.21	28.76	40.94	72.39	29.49
2033	7	9	10	2033_07_09 Hr 10	34.97	28.82	41.02	72.53	30.25
2033	7	9	11	2033_07_09 Hr 11	33.34	28.88	41.11	72.68	30.92
2033	7	9	12	2033_07_09 Hr 12	34.97	30.05	41.19	72.82	31.66
2033	7	9	13	2033_07_09 Hr 13	38.19	31.40	42.57	74.97	33.13
2033	7	9	14	2033_07_09 Hr 14	38.46	32.67	41.73	76.36	33.18
2033	7	9	15	2033_07_09 Hr 15	39.46	33.08	43.80	80.74	33.18
2033	7	9	16	2033_07_09 Hr 16	39.66	33.26	44.66	85.63	35.23
2033	7	9	17	2033_07_09 Hr 17	42.60	34.63	48.94	92.53	36.62
2033	7	9	18	2033_07_09 Hr 18	44.20	36.08	49.76	96.76	37.21
2033	7	9	19	2033_07_09 Hr 19	44.54	37.21	49.86	96.95	39.77
2033	7	9	20	2033_07_09 Hr 20	45.20	37.29	49.96	97.15	39.95
2033	7	9	21	2033_07_09 Hr 21	44.46	36.30	50.06	97.34	37.13
2033	7	9	22	2033_07_09 Hr 22	44.55	36.37	50.16	97.53	37.32
2033	7	9	23	2033_07_09 Hr 23	43.19	35.09	50.26	97.73	37.02
2033	7	9	24	2033_07_09 Hr 24	39.82	33.14	49.63	93.58	35.06
2033	7	10	1	2033_07_10 Hr 01	31.63	25.77	38.09	72.29	28.06
2033	7	10	2	2033_07_10 Hr 02	28.29	25.25	35.50	68.23	27.33
2033	7	10	3	2033_07_10 Hr 03	27.83	24.85	34.99	64.42	27.33
2033	7	10	4	2033_07_10 Hr 04	27.69	24.55	34.40	63.11	27.33
2033	7	10	5	2033_07_10 Hr 05	27.74	24.55	34.40	62.99	27.33
2033	7	10	6	2033_07_10 Hr 06	27.78	24.50	34.40	62.95	27.33
2033	7	10	7	2033_07_10 Hr 07	27.83	24.55	34.27	62.36	25.85
2033	7	10	8	2033_07_10 Hr 08	27.88	24.60	34.33	62.49	25.72
2033	7	10	9	2033_07_10 Hr 09	27.94	24.65	34.40	62.61	23.64
2033	7	10	10	2033_07_10 Hr 10	28.00	24.70	34.47	62.74	26.05
2033	7	10	11	2033_07_10 Hr 11	28.05	24.75	34.54	62.86	26.73
2033	7	10	12	2033_07_10 Hr 12	28.25	24.80	34.61	62.99	27.33
2033	7	10	13	2033_07_10 Hr 13	30.59	25.09	34.68	63.11	27.33
2033	7	10	14	2033_07_10 Hr 14	31.82	26.00	34.75	63.24	27.33
2033	7	10	15	2033_07_10 Hr 15	31.70	26.33	34.82	63.37	27.33
2033	7	10	16	2033_07_10 Hr 16	33.78	27.67	35.81	66.88	27.63
2033	7	10	17	2033_07_10 Hr 17	36.80	29.92	41.13	74.60	28.95
2033	7	10	18	2033_07_10 Hr 18	37.65	30.17	42.41	79.00	31.60
2033	7	10	19	2033_07_10 Hr 19	37.72	30.23	42.50	79.41	31.60
2033	7	10	20	2033_07_10 Hr 20	38.16	30.39	42.58	79.58	31.63
2033	7	10	21	2033_07_10 Hr 21	37.87	30.35	42.67	79.73	31.60
2033	7	10	22	2033_07_10 Hr 22	37.95	30.41	42.75	79.89	31.60
2033	7	10	23	2033_07_10 Hr 23	36.57	30.21	42.75	80.04	31.60
2033	7	10	24	2033_07_10 Hr 24	34.68	28.46	41.70	78.61	28.95
2033	7	11	1	2033_07_11 Hr 01	40.46	34.50	48.24	95.78	36.39
2033	7	11	2	2033_07_11 Hr 02	37.07	33.22	46.64	89.99	35.06
2033	7	11	3	2033_07_11 Hr 03	36.58	32.51	46.47	86.27	35.06
2033	7	11	4	2033_07_11 Hr 04	36.67	32.36	46.32	83.79	34.55
2033	7	11	5	2033_07_11 Hr 05	36.74	32.41	46.41	83.79	34.55
2033	7	11	6	2033_07_11 Hr 06	36.79	32.46	46.49	83.79	35.06
2033	7	11	7	2033_07_11 Hr 07	33.67	29.68	43.11	76.72	28.80
2033	7	11	8	2033_07_11 Hr 08	33.76	29.58	43.20	76.87	32.58
2033	7	11	9	2033_07_11 Hr 09	33.83	29.80	43.28	77.03	32.46
2033	7	11	10	2033_07_11 Hr 10	33.90	29.87	43.37	77.18	32.46
2033	7	11	11	2033_07_11 Hr 11	35.17	30.44	43.46	77.33	32.46
2033	7	11	12	2033_07_11 Hr 12	37.11	31.07	43.54	77.49	33.59
2033	7	11	13	2033_07_11 Hr 13	38.91	32.77	43.78	77.79	34.85
2033	7	11	14	2033_07_11 Hr 14	39.46	33.08	44.87	77.95	35.64
2033	7	11	15	2033_07_11 Hr 15	41.12	34.10	47.45	79.73	36.69
2033	7	11	16	2033_07_11 Hr 16	42.85	34.53	48.42	90.55	36.96
2033	7	11	17	2033_07_11 Hr 17	44.82	35.79	49.86	94.92	39.21
2033	7	11	18	2033_07_11 Hr 18	45.69	36.78	51.85	99.30	41.76
2033	7	11	19	2033_07_11 Hr 19	46.43	38.92	52.10	100.50	44.38
2033	7	11	20	2033_07_11 Hr 20	48.17	39.00	52.20	100.71	45.65
2033	7	11	21	2033_07_11 Hr 21	46.31	37.00	52.30	100.90	42.60
2033	7	11	22	2033_07_11 Hr 22	46.30	37.07	52.41	101.11	40.44
2033	7	11	23	2033_07_11 Hr 23	49.67	38.45	56.73	108.90	42.38
2033	7	11	24	2033_07_11 Hr 24	44.33	36.56	51.93	104.38	38.42
2033	7	12	1	2033_07_12 Hr 01	37.12	30.91	40.93	81.11	32.49
2033	7	12	2	2033_07_12 Hr 02	34.67	29.39	40.54	73.67	32.08
2033	7	12	3	2033_07_12 Hr 03	34.67	29.20	40.62	73.47	30.52
2033	7	12	4	2033_07_12 Hr 04	34.67	29.25	40.69	73.18	30.20
2033	7	12	5	2033_07_12 Hr 05	34.67	29.30	40.77	72.43	30.21
2033	7	12	6	2033_07_12 Hr 06	34.67	28.96	40.85	73.47	29.92
2033	7	12	7	2033_07_12 Hr 07	29.45	26.16	37.89	67.16	25.27
2033	7	12	8	2033_07_12 Hr 08	29.51	25.32	37.95	67.29	28.13

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2033	7	12	9	2033_07_12 Hr 09	29.14	25.38	38.05	67.42	27.62
2033	7	12	10	2033_07_12 Hr 10	29.63	26.32	38.12	67.55	28.21
2033	7	12	11	2033_07_12 Hr 11	29.69	26.37	38.20	67.69	29.24
2033	7	12	12	2033_07_12 Hr 12	29.75	27.35	38.27	67.83	29.77
2033	7	12	13	2033_07_12 Hr 13	30.06	27.96	38.35	67.96	30.84
2033	7	12	14	2033_07_12 Hr 14	31.49	28.65	38.43	68.10	31.14
2033	7	12	15	2033_07_12 Hr 15	33.92	29.40	38.65	69.99	31.18
2033	7	12	16	2033_07_12 Hr 16	35.86	29.37	39.98	72.92	31.45
2033	7	12	17	2033_07_12 Hr 17	38.55	30.68	44.53	85.64	33.44
2033	7	12	18	2033_07_12 Hr 18	40.91	32.84	45.96	90.20	38.09
2033	7	12	19	2033_07_12 Hr 19	41.17	32.91	46.53	90.39	38.85
2033	7	12	20	2033_07_12 Hr 20	42.07	33.66	46.62	90.57	38.59
2033	7	12	21	2033_07_12 Hr 21	41.15	33.04	46.71	90.74	36.49
2033	7	12	22	2033_07_12 Hr 22	41.23	33.11	46.81	90.92	36.33
2033	7	12	23	2033_07_12 Hr 23	44.24	34.00	50.63	97.92	39.09
2033	7	12	24	2033_07_12 Hr 24	39.22	32.24	46.64	91.70	33.75
2033	7	13	1	2033_07_13 Hr 01	38.94	33.12	43.47	86.12	32.07
2033	7	13	2	2033_07_13 Hr 02	39.01	30.91	42.98	78.59	31.47
2033	7	13	3	2033_07_13 Hr 03	39.08	30.83	43.05	77.40	31.47
2033	7	13	4	2033_07_13 Hr 04	37.49	30.91	43.13	77.25	31.47
2033	7	13	5	2033_07_13 Hr 05	37.49	30.97	43.22	77.40	31.47
2033	7	13	6	2033_07_13 Hr 06	33.94	30.01	43.31	77.41	30.96
2033	7	13	7	2033_07_13 Hr 07	30.26	27.21	40.17	68.91	27.02
2033	7	13	8	2033_07_13 Hr 08	30.31	26.38	40.25	69.05	29.52
2033	7	13	9	2033_07_13 Hr 09	30.37	27.02	40.33	69.19	29.02
2033	7	13	10	2033_07_13 Hr 10	30.44	27.37	40.41	69.33	29.51
2033	7	13	11	2033_07_13 Hr 11	30.50	28.29	40.52	69.47	29.52
2033	7	13	12	2033_07_13 Hr 12	30.56	28.35	40.60	69.61	30.57
2033	7	13	13	2033_07_13 Hr 13	30.99	28.94	40.68	69.74	31.41
2033	7	13	14	2033_07_13 Hr 14	32.07	29.66	40.77	69.88	31.42
2033	7	13	15	2033_07_13 Hr 15	35.93	29.34	40.73	72.62	32.37
2033	7	13	16	2033_07_13 Hr 16	37.98	30.03	43.96	81.90	33.83
2033	7	13	17	2033_07_13 Hr 17	40.27	32.75	45.94	88.26	38.42
2033	7	13	18	2033_07_13 Hr 18	43.44	34.29	48.22	94.63	40.45
2033	7	13	19	2033_07_13 Hr 19	43.75	35.54	48.44	97.37	43.67
2033	7	13	20	2033_07_13 Hr 20	44.63	35.76	48.54	97.56	43.85
2033	7	13	21	2033_07_13 Hr 21	43.94	35.68	48.64	97.76	40.89
2033	7	13	22	2033_07_13 Hr 22	44.02	35.75	48.73	97.95	39.83
2033	7	13	23	2033_07_13 Hr 23	47.01	37.81	52.75	105.50	39.95
2033	7	13	24	2033_07_13 Hr 24	41.62	33.74	48.48	97.99	34.38
2033	7	14	1	2033_07_14 Hr 01	38.50	32.63	43.74	88.44	32.09
2033	7	14	2	2033_07_14 Hr 02	37.82	31.38	42.89	79.48	31.73
2033	7	14	3	2033_07_14 Hr 03	36.89	31.27	42.97	77.95	31.52
2033	7	14	4	2033_07_14 Hr 04	35.08	30.64	43.05	76.43	31.48
2033	7	14	5	2033_07_14 Hr 05	35.15	30.64	43.14	76.49	31.52
2033	7	14	6	2033_07_14 Hr 06	34.91	30.15	43.22	76.73	31.46
2033	7	14	7	2033_07_14 Hr 07	31.39	27.13	40.09	70.77	26.24
2033	7	14	8	2033_07_14 Hr 08	31.45	26.80	40.17	70.91	29.13
2033	7	14	9	2033_07_14 Hr 09	31.52	26.85	40.25	71.05	28.90
2033	7	14	10	2033_07_14 Hr 10	31.58	27.29	40.33	71.20	29.67
2033	7	14	11	2033_07_14 Hr 11	31.85	28.31	40.41	71.34	30.22
2033	7	14	12	2033_07_14 Hr 12	32.11	28.31	40.49	71.48	32.50
2033	7	14	13	2033_07_14 Hr 13	33.13	29.15	41.63	71.62	32.43
2033	7	14	14	2033_07_14 Hr 14	35.45	30.60	42.33	72.51	33.10
2033	7	14	15	2033_07_14 Hr 15	37.22	30.09	41.68	72.67	34.61
2033	7	14	16	2033_07_14 Hr 16	37.33	31.36	44.49	80.88	35.49
2033	7	14	17	2033_07_14 Hr 17	40.97	32.43	46.55	89.39	38.02
2033	7	14	18	2033_07_14 Hr 18	42.28	33.44	47.73	90.80	39.52
2033	7	14	19	2033_07_14 Hr 19	43.08	35.15	48.32	95.73	41.66
2033	7	14	20	2033_07_14 Hr 20	43.56	35.22	48.41	95.92	41.71
2033	7	14	21	2033_07_14 Hr 21	43.27	35.29	48.51	96.11	39.63
2033	7	14	22	2033_07_14 Hr 22	43.34	35.36	48.61	96.30	39.29
2033	7	14	23	2033_07_14 Hr 23	46.66	38.82	52.61	103.69	39.55
2033	7	14	24	2033_07_14 Hr 24	40.71	34.15	47.99	97.29	34.92
2033	7	15	1	2033_07_15 Hr 01	44.61	38.10	51.64	94.94	39.12
2033	7	15	2	2033_07_15 Hr 02	44.70	37.41	48.64	95.13	37.04
2033	7	15	3	2033_07_15 Hr 03	44.29	36.20	48.27	90.05	36.61
2033	7	15	4	2033_07_15 Hr 04	44.36	36.20	48.17	90.05	35.63
2033	7	15	5	2033_07_15 Hr 05	44.36	36.20	48.26	90.05	36.10
2033	7	15	6	2033_07_15 Hr 06	38.30	35.43	48.35	90.05	34.61
2033	7	15	7	2033_07_15 Hr 07	33.37	29.92	44.84	75.97	29.64
2033	7	15	8	2033_07_15 Hr 08	33.43	29.40	44.93	76.12	31.98
2033	7	15	9	2033_07_15 Hr 09	33.50	30.04	45.02	76.27	32.39
2033	7	15	10	2033_07_15 Hr 10	33.56	30.10	45.11	76.43	32.72
2033	7	15	11	2033_07_15 Hr 11	33.63	30.16	45.20	76.58	32.94
2033	7	15	12	2033_07_15 Hr 12	33.86	30.72	45.29	76.73	33.53
2033	7	15	13	2033_07_15 Hr 13	35.50	31.77	45.38	76.89	33.53
2033	7	15	14	2033_07_15 Hr 14	35.78	32.25	45.47	77.04	34.12
2033	7	15	15	2033_07_15 Hr 15	39.18	34.66	48.17	79.53	37.12
2033	7	15	16	2033_07_15 Hr 16	43.92	35.64	48.60	89.79	37.26
2033	7	15	17	2033_07_15 Hr 17	45.09	37.31	51.01	99.82	41.09
2033	7	15	18	2033_07_15 Hr 18	48.23	39.08	55.10	106.86	46.43
2033	7	15	19	2033_07_15 Hr 19	49.73	39.19	56.12	111.96	47.71
2033	7	15	20	2033_07_15 Hr 20	49.83	39.27	56.23	112.18	49.05
2033	7	15	21	2033_07_15 Hr 21	49.93	39.35	56.34	112.40	48.49
2033	7	15	22	2033_07_15 Hr 22	50.03	39.43	56.46	112.62	47.54
2033	7	15	23	2033_07_15 Hr 23	54.84	43.27	61.08	121.31	47.83
2033	7	15	24	2033_07_15 Hr 24	48.83	39.61	53.35	112.39	40.09
2033	7	16	1	2033_07_16 Hr 01	37.61	31.45	43.04	81.72	34.37
2033	7	16	2	2033_07_16 Hr 02	34.85	28.97	40.70	76.15	33.18
2033	7	16	3	2033_07_16 Hr 03	33.67	28.66	40.26	71.92	31.86

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2033	7	16	4	2033_07_16 Hr 04	33.54	28.31	40.18	71.92	31.27
2033	7	16	5	2033_07_16 Hr 05	33.54	28.37	40.26	71.92	30.87
2033	7	16	6	2033_07_16 Hr 06	33.68	28.41	40.33	71.92	30.14
2033	7	16	7	2033_07_16 Hr 07	33.35	28.45	40.31	70.61	27.97
2033	7	16	8	2033_07_16 Hr 08	33.41	28.50	40.39	70.67	26.68
2033	7	16	9	2033_07_16 Hr 09	33.48	28.55	40.47	70.81	27.63
2033	7	16	10	2033_07_16 Hr 10	33.54	28.61	40.55	70.95	27.97
2033	7	16	11	2033_07_16 Hr 11	33.61	28.72	40.62	71.09	28.69
2033	7	16	12	2033_07_16 Hr 12	33.68	28.78	40.71	71.23	29.01
2033	7	16	13	2033_07_16 Hr 13	33.92	28.84	40.79	71.38	29.60
2033	7	16	14	2033_07_16 Hr 14	33.99	30.19	42.19	71.52	31.21
2033	7	16	15	2033_07_16 Hr 15	34.99	30.65	42.72	71.92	30.88
2033	7	16	16	2033_07_16 Hr 16	38.65	31.73	43.47	77.00	31.88
2033	7	16	17	2033_07_16 Hr 17	41.67	33.70	47.10	89.75	32.87
2033	7	16	18	2033_07_16 Hr 18	43.64	35.90	50.43	98.05	38.80
2033	7	16	19	2033_07_16 Hr 19	44.81	37.04	50.53	101.11	41.41
2033	7	16	20	2033_07_16 Hr 20	44.91	37.11	50.63	101.31	41.75
2033	7	16	21	2033_07_16 Hr 21	44.99	37.18	50.73	101.51	41.60
2033	7	16	22	2033_07_16 Hr 22	45.08	37.26	50.83	101.71	41.43
2033	7	16	23	2033_07_16 Hr 23	45.17	37.33	50.93	101.91	41.23
2033	7	16	24	2033_07_16 Hr 24	42.26	35.90	50.53	98.35	37.07
2033	7	17	1	2033_07_17 Hr 01	41.85	34.48	48.61	90.36	37.18
2033	7	17	2	2033_07_17 Hr 02	38.71	33.56	45.97	85.83	35.97
2033	7	17	3	2033_07_17 Hr 03	37.90	32.69	45.59	82.23	35.18
2033	7	17	4	2033_07_17 Hr 04	37.50	31.43	45.33	81.83	34.86
2033	7	17	5	2033_07_17 Hr 05	37.22	31.45	45.41	81.83	34.28
2033	7	17	6	2033_07_17 Hr 06	37.29	31.50	45.49	80.84	32.91
2033	7	17	7	2033_07_17 Hr 07	37.35	31.56	45.56	78.00	31.34
2033	7	17	8	2033_07_17 Hr 08	37.43	31.62	45.64	78.15	30.93
2033	7	17	9	2033_07_17 Hr 09	37.50	31.68	45.73	78.30	30.31
2033	7	17	10	2033_07_17 Hr 10	37.57	31.74	45.82	78.46	31.56
2033	7	17	11	2033_07_17 Hr 11	37.65	31.81	45.91	78.62	32.38
2033	7	17	12	2033_07_17 Hr 12	38.27	33.56	46.01	78.77	34.83
2033	7	17	13	2033_07_17 Hr 13	40.18	34.18	46.33	78.93	35.92
2033	7	17	14	2033_07_17 Hr 14	41.83	34.67	48.18	79.16	37.08
2033	7	17	15	2033_07_17 Hr 15	42.89	35.37	48.61	79.25	37.43
2033	7	17	16	2033_07_17 Hr 16	45.18	37.33	50.38	91.12	39.85
2033	7	17	17	2033_07_17 Hr 17	47.70	40.19	54.85	104.14	40.83
2033	7	17	18	2033_07_17 Hr 18	50.15	41.95	57.15	114.21	45.31
2033	7	17	19	2033_07_17 Hr 19	50.98	42.04	57.27	117.15	45.31
2033	7	17	20	2033_07_17 Hr 20	51.19	42.14	57.38	117.38	45.31
2033	7	17	21	2033_07_17 Hr 21	51.18	42.20	57.49	117.61	45.31
2033	7	17	22	2033_07_17 Hr 22	51.29	42.29	57.61	117.85	45.31
2033	7	17	23	2033_07_17 Hr 23	48.49	41.36	57.72	118.08	45.31
2033	7	17	24	2033_07_17 Hr 24	46.12	39.92	57.16	111.64	42.25
2033	7	18	1	2033_07_18 Hr 01	57.10	48.01	67.82	136.66	50.42
2033	7	18	2	2033_07_18 Hr 02	53.26	45.13	65.91	127.13	49.28
2033	7	18	3	2033_07_18 Hr 03	53.22	45.06	65.94	123.57	47.09
2033	7	18	4	2033_07_18 Hr 04	53.22	45.06	66.07	122.57	46.02
2033	7	18	5	2033_07_18 Hr 05	53.38	45.13	66.20	122.57	46.30
2033	7	18	6	2033_07_18 Hr 06	53.49	45.20	66.32	122.57	45.62
2033	7	18	7	2033_07_18 Hr 07	48.98	41.33	61.51	110.55	41.44
2033	7	18	8	2033_07_18 Hr 08	49.08	41.43	61.64	110.77	45.99
2033	7	18	9	2033_07_18 Hr 09	49.18	41.51	61.76	110.99	45.99
2033	7	18	10	2033_07_18 Hr 10	49.28	41.59	61.88	111.21	46.04
2033	7	18	11	2033_07_18 Hr 11	51.81	43.74	62.01	111.44	46.21
2033	7	18	12	2033_07_18 Hr 12	54.09	45.15	62.25	114.01	49.99
2033	7	18	13	2033_07_18 Hr 13	60.33	46.41	68.15	122.14	54.19
2033	7	18	14	2033_07_18 Hr 14	60.78	46.72	68.91	121.58	55.99
2033	7	18	15	2033_07_18 Hr 15	62.21	48.42	70.46	124.73	56.13
2033	7	18	16	2033_07_18 Hr 16	63.52	50.75	72.58	127.50	59.28
2033	7	18	17	2033_07_18 Hr 17	66.22	57.12	74.80	139.70	61.94
2033	7	18	18	2033_07_18 Hr 18	67.36	60.30	79.17	148.84	66.46
2033	7	18	19	2033_07_18 Hr 19	70.34	61.09	80.80	153.62	67.48
2033	7	18	20	2033_07_18 Hr 20	70.48	61.29	80.96	153.92	71.12
2033	7	18	21	2033_07_18 Hr 21	70.62	61.04	81.12	154.23	67.00
2033	7	18	22	2033_07_18 Hr 22	70.76	60.94	81.29	154.54	65.44
2033	7	18	23	2033_07_18 Hr 23	74.79	62.63	87.23	165.17	64.47
2033	7	18	24	2033_07_18 Hr 24	66.88	56.97	79.90	153.76	55.61
2033	7	19	1	2033_07_19 Hr 01	35.50	29.32	43.31	81.28	29.31
2033	7	19	2	2033_07_19 Hr 02	34.73	28.55	40.39	77.59	29.37
2033	7	19	3	2033_07_19 Hr 03	34.68	28.44	40.27	75.38	29.03
2033	7	19	4	2033_07_19 Hr 04	34.61	28.39	40.35	75.10	28.89
2033	7	19	5	2033_07_19 Hr 05	34.68	28.44	40.43	75.24	29.02
2033	7	19	6	2033_07_19 Hr 06	34.30	27.75	40.10	75.82	28.41
2033	7	19	7	2033_07_19 Hr 07	28.94	25.38	36.80	69.43	24.92
2033	7	19	8	2033_07_19 Hr 08	28.81	25.43	36.60	69.55	26.70
2033	7	19	9	2033_07_19 Hr 09	29.04	25.48	36.67	69.69	26.52
2033	7	19	10	2033_07_19 Hr 10	29.11	25.53	36.75	69.82	27.17
2033	7	19	11	2033_07_19 Hr 11	30.21	25.62	37.09	69.96	29.30
2033	7	19	12	2033_07_19 Hr 12	31.04	25.82	37.17	70.10	31.40
2033	7	19	13	2033_07_19 Hr 13	33.38	27.54	39.34	70.24	33.20
2033	7	19	14	2033_07_19 Hr 14	34.61	27.69	40.10	70.38	33.59
2033	7	19	15	2033_07_19 Hr 15	36.15	28.00	41.51	73.31	33.89
2033	7	19	16	2033_07_19 Hr 16	35.81	27.69	41.40	73.63	34.26
2033	7	19	17	2033_07_19 Hr 17	39.44	33.55	45.10	84.01	37.35
2033	7	19	18	2033_07_19 Hr 18	41.78	36.17	48.79	88.70	38.88
2033	7	19	19	2033_07_19 Hr 19	41.91	36.24	48.94	89.87	39.97
2033	7	19	20	2033_07_19 Hr 20	42.16	36.31	49.04	90.05	42.53
2033	7	19	21	2033_07_19 Hr 21	42.07	36.38	49.14	90.23	40.22
2033	7	19	22	2033_07_19 Hr 22	42.16	36.46	49.23	90.42	39.19

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2033	7	19	23	2033_07_19 Hr 23	44.75	38.12	52.00	97.39	37.78
2033	7	19	24	2033_07_19 Hr 24	40.25	34.08	47.49	90.87	33.13
2033	7	20	1	2033_07_20 Hr 01	36.74	31.08	42.38	82.78	30.66
2033	7	20	2	2033_07_20 Hr 02	36.27	29.63	41.60	79.86	30.80
2033	7	20	3	2033_07_20 Hr 03	35.53	29.18	41.33	79.01	30.09
2033	7	20	4	2033_07_20 Hr 04	35.59	28.84	40.77	78.87	29.03
2033	7	20	5	2033_07_20 Hr 05	36.23	28.91	40.85	79.01	29.46
2033	7	20	6	2033_07_20 Hr 06	33.39	28.37	40.45	78.23	28.93
2033	7	20	7	2033_07_20 Hr 07	29.70	25.77	37.37	66.24	25.23
2033	7	20	8	2033_07_20 Hr 08	29.74	26.00	37.44	66.37	27.37
2033	7	20	9	2033_07_20 Hr 09	29.80	26.06	37.52	66.51	27.51
2033	7	20	10	2033_07_20 Hr 10	29.88	26.42	37.59	66.64	28.95
2033	7	20	11	2033_07_20 Hr 11	31.50	27.27	37.67	66.77	29.66
2033	7	20	12	2033_07_20 Hr 12	30.04	27.26	37.74	66.91	30.90
2033	7	20	13	2033_07_20 Hr 13	32.80	27.42	37.97	67.04	31.71
2033	7	20	14	2033_07_20 Hr 14	32.32	27.42	38.24	67.17	33.17
2033	7	20	15	2033_07_20 Hr 15	34.01	28.05	40.84	70.23	32.77
2033	7	20	16	2033_07_20 Hr 16	34.44	28.56	41.40	74.04	32.72
2033	7	20	17	2033_07_20 Hr 17	38.10	30.04	43.24	77.78	36.46
2033	7	20	18	2033_07_20 Hr 18	40.38	33.94	46.39	87.69	38.08
2033	7	20	19	2033_07_20 Hr 19	40.61	34.04	47.46	91.02	38.61
2033	7	20	20	2033_07_20 Hr 20	40.69	34.11	47.55	91.21	39.42
2033	7	20	21	2033_07_20 Hr 21	40.77	34.17	47.65	91.39	39.00
2033	7	20	22	2033_07_20 Hr 22	40.85	34.24	47.74	91.57	38.24
2033	7	20	23	2033_07_20 Hr 23	44.52	36.35	51.03	98.64	37.47
2033	7	20	24	2033_07_20 Hr 24	39.69	33.67	47.64	88.89	31.47
2033	7	21	1	2033_07_21 Hr 01	41.38	35.02	48.18	93.42	35.40
2033	7	21	2	2033_07_21 Hr 02	39.88	33.46	47.37	92.15	35.25
2033	7	21	3	2033_07_21 Hr 03	39.32	33.22	47.37	85.55	35.03
2033	7	21	4	2033_07_21 Hr 04	38.26	32.84	47.37	85.32	35.02
2033	7	21	5	2033_07_21 Hr 05	40.61	32.84	47.37	85.47	35.03
2033	7	21	6	2033_07_21 Hr 06	37.59	32.14	46.65	85.55	35.09
2033	7	21	7	2033_07_21 Hr 07	33.53	28.87	42.58	74.76	30.70
2033	7	21	8	2033_07_21 Hr 08	33.72	28.92	42.67	74.91	32.58
2033	7	21	9	2033_07_21 Hr 09	33.79	28.98	42.75	75.06	32.60
2033	7	21	10	2033_07_21 Hr 10	33.86	29.04	42.84	75.21	32.88
2033	7	21	11	2033_07_21 Hr 11	33.99	29.12	42.92	75.36	34.58
2033	7	21	12	2033_07_21 Hr 12	34.07	29.19	43.01	75.51	34.78
2033	7	21	13	2033_07_21 Hr 13	35.74	30.78	43.09	75.67	34.78
2033	7	21	14	2033_07_21 Hr 14	38.08	32.56	44.50	77.85	35.63
2033	7	21	15	2033_07_21 Hr 15	37.97	32.35	45.51	81.46	36.78
2033	7	21	16	2033_07_21 Hr 16	40.54	33.57	47.80	88.38	37.74
2033	7	21	17	2033_07_21 Hr 17	43.42	35.13	49.41	92.51	40.21
2033	7	21	18	2033_07_21 Hr 18	45.36	37.13	51.08	95.01	40.37
2033	7	21	19	2033_07_21 Hr 19	46.40	38.24	51.64	101.97	41.71
2033	7	21	20	2033_07_21 Hr 20	46.49	38.32	51.74	102.17	42.26
2033	7	21	21	2033_07_21 Hr 21	46.59	38.39	51.84	102.37	41.85
2033	7	21	22	2033_07_21 Hr 22	46.68	38.47	51.95	102.58	39.46
2033	7	21	23	2033_07_21 Hr 23	50.53	41.87	56.23	110.48	39.60
2033	7	21	24	2033_07_21 Hr 24	44.05	37.80	52.81	103.10	37.78
2033	7	22	1	2033_07_22 Hr 01	49.18	42.87	59.19	106.67	46.81
2033	7	22	2	2033_07_22 Hr 02	49.28	42.95	56.81	106.89	46.55
2033	7	22	3	2033_07_22 Hr 03	48.55	42.17	55.61	107.10	44.19
2033	7	22	4	2033_07_22 Hr 04	48.65	42.08	55.61	106.12	44.19
2033	7	22	5	2033_07_22 Hr 05	48.73	42.08	55.61	106.12	44.19
2033	7	22	6	2033_07_22 Hr 06	43.45	40.44	55.61	106.12	43.08
2033	7	22	7	2033_07_22 Hr 07	38.65	33.66	50.91	85.37	36.66
2033	7	22	8	2033_07_22 Hr 08	38.75	33.73	51.01	85.49	38.29
2033	7	22	9	2033_07_22 Hr 09	38.83	33.80	51.11	85.70	38.29
2033	7	22	10	2033_07_22 Hr 10	38.90	33.86	51.21	85.87	37.62
2033	7	22	11	2033_07_22 Hr 11	38.98	33.93	51.33	86.05	37.44
2033	7	22	12	2033_07_22 Hr 12	39.06	34.39	51.44	86.22	37.40
2033	7	22	13	2033_07_22 Hr 13	39.14	35.36	51.54	86.39	37.40
2033	7	22	14	2033_07_22 Hr 14	39.29	35.79	51.64	86.56	37.44
2033	7	22	15	2033_07_22 Hr 15	44.21	37.38	51.75	89.20	39.41
2033	7	22	16	2033_07_22 Hr 16	46.69	39.71	54.54	99.68	40.39
2033	7	22	17	2033_07_22 Hr 17	49.19	41.28	54.23	109.01	47.38
2033	7	22	18	2033_07_22 Hr 18	55.00	44.73	62.16	123.50	49.81
2033	7	22	19	2033_07_22 Hr 19	58.20	44.84	64.05	126.22	51.09
2033	7	22	20	2033_07_22 Hr 20	58.32	44.93	64.18	126.48	50.71
2033	7	22	21	2033_07_22 Hr 21	58.44	45.02	64.30	126.73	50.63
2033	7	22	22	2033_07_22 Hr 22	58.55	45.11	64.43	126.98	50.54
2033	7	22	23	2033_07_22 Hr 23	64.06	49.42	69.72	136.77	52.68
2033	7	22	24	2033_07_22 Hr 24	56.70	46.17	60.60	130.09	45.42
2033	7	23	1	2033_07_23 Hr 01	34.91	28.88	40.25	73.01	32.47
2033	7	23	2	2033_07_23 Hr 02	32.22	27.32	38.02	68.81	31.56
2033	7	23	3	2033_07_23 Hr 03	30.95	26.35	36.61	64.75	30.53
2033	7	23	4	2033_07_23 Hr 04	30.95	26.35	36.61	64.75	29.90
2033	7	23	5	2033_07_23 Hr 05	30.95	26.35	36.61	64.75	29.17
2033	7	23	6	2033_07_23 Hr 06	30.95	26.35	36.61	64.75	28.64
2033	7	23	7	2033_07_23 Hr 07	30.26	25.91	36.61	63.70	25.77
2033	7	23	8	2033_07_23 Hr 08	30.32	25.96	36.19	63.07	25.27
2033	7	23	9	2033_07_23 Hr 09	30.36	26.01	36.26	63.20	25.47
2033	7	23	10	2033_07_23 Hr 10	30.43	26.06	36.33	63.32	25.58
2033	7	23	11	2033_07_23 Hr 11	30.49	26.13	36.40	63.45	25.74
2033	7	23	12	2033_07_23 Hr 12	30.55	26.18	36.47	63.57	25.83
2033	7	23	13	2033_07_23 Hr 13	30.61	26.23	36.54	63.71	26.02
2033	7	23	14	2033_07_23 Hr 14	30.68	27.11	36.61	64.40	26.71
2033	7	23	15	2033_07_23 Hr 15	30.95	27.59	36.69	66.80	26.63
2033	7	23	16	2033_07_23 Hr 16	34.36	29.03	40.62	71.80	28.40
2033	7	23	17	2033_07_23 Hr 17	38.56	30.92	44.30	84.10	31.62

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2033	7	23	18	2033_07_23 Hr 18	40.64	32.91	47.48	94.18	34.72
2033	7	23	19	2033_07_23 Hr 19	41.60	34.03	47.70	95.01	37.27
2033	7	23	20	2033_07_23 Hr 20	41.68	34.09	47.79	95.20	37.77
2033	7	23	21	2033_07_23 Hr 21	41.76	34.16	47.89	95.39	37.73
2033	7	23	22	2033_07_23 Hr 22	41.85	34.23	47.98	95.58	37.90
2033	7	23	23	2033_07_23 Hr 23	41.27	34.29	48.07	95.77	37.27
2033	7	23	24	2033_07_23 Hr 24	39.32	32.80	45.63	89.91	34.57
2033	7	24	1	2033_07_24 Hr 01	34.78	29.12	41.60	73.06	31.47
2033	7	24	2	2033_07_24 Hr 02	32.67	28.08	38.69	73.12	30.73
2033	7	24	3	2033_07_24 Hr 03	32.27	26.80	38.69	69.04	29.63
2033	7	24	4	2033_07_24 Hr 04	32.04	26.15	38.20	69.04	28.43
2033	7	24	5	2033_07_24 Hr 05	32.09	26.15	38.20	69.04	28.40
2033	7	24	6	2033_07_24 Hr 06	31.80	26.15	38.09	68.98	27.82
2033	7	24	7	2033_07_24 Hr 07	30.10	26.04	36.64	63.30	25.78
2033	7	24	8	2033_07_24 Hr 08	30.16	26.09	36.71	63.05	25.63
2033	7	24	9	2033_07_24 Hr 09	30.22	26.14	36.78	63.18	25.28
2033	7	24	10	2033_07_24 Hr 10	30.28	26.19	36.86	63.30	25.87
2033	7	24	11	2033_07_24 Hr 11	30.34	26.24	36.93	63.43	26.37
2033	7	24	12	2033_07_24 Hr 12	30.40	27.56	37.01	63.56	26.86
2033	7	24	13	2033_07_24 Hr 13	32.64	28.08	38.72	63.69	28.32
2033	7	24	14	2033_07_24 Hr 14	33.10	28.90	39.66	65.11	29.71
2033	7	24	15	2033_07_24 Hr 15	33.45	29.05	40.01	68.17	29.94
2033	7	24	16	2033_07_24 Hr 16	38.06	30.55	42.95	77.32	31.15
2033	7	24	17	2033_07_24 Hr 17	40.70	33.48	46.93	90.82	32.95
2033	7	24	18	2033_07_24 Hr 18	43.24	35.69	49.12	96.80	39.64
2033	7	24	19	2033_07_24 Hr 19	44.43	37.08	50.11	101.51	40.43
2033	7	24	20	2033_07_24 Hr 20	44.52	37.15	50.21	101.71	40.43
2033	7	24	21	2033_07_24 Hr 21	44.61	37.22	50.31	101.91	40.43
2033	7	24	22	2033_07_24 Hr 22	44.70	37.30	50.41	102.11	40.16
2033	7	24	23	2033_07_24 Hr 23	44.78	36.13	50.50	102.31	40.16
2033	7	24	24	2033_07_24 Hr 24	40.51	33.52	48.26	95.77	38.16
2033	7	25	1	2033_07_25 Hr 01	32.88	26.94	38.50	75.33	28.36
2033	7	25	2	2033_07_25 Hr 02	30.66	26.19	36.89	69.76	27.78
2033	7	25	3	2033_07_25 Hr 03	30.66	26.19	36.96	67.27	27.51
2033	7	25	4	2033_07_25 Hr 04	30.62	26.10	37.03	67.27	27.04
2033	7	25	5	2033_07_25 Hr 05	30.66	26.19	37.11	67.37	26.95
2033	7	25	6	2033_07_25 Hr 06	30.73	26.19	37.18	67.66	26.80
2033	7	25	7	2033_07_25 Hr 07	28.13	23.60	34.48	61.63	23.79
2033	7	25	8	2033_07_25 Hr 08	28.19	23.65	34.55	61.75	27.01
2033	7	25	9	2033_07_25 Hr 09	28.25	23.69	34.62	61.87	27.12
2033	7	25	10	2033_07_25 Hr 10	28.30	23.74	34.69	61.99	27.51
2033	7	25	11	2033_07_25 Hr 11	29.04	24.51	34.84	62.12	27.56
2033	7	25	12	2033_07_25 Hr 12	30.48	24.87	35.83	62.24	27.84
2033	7	25	13	2033_07_25 Hr 13	32.58	26.59	37.99	64.89	29.18
2033	7	25	14	2033_07_25 Hr 14	33.68	27.19	37.79	67.43	29.12
2033	7	25	15	2033_07_25 Hr 15	35.43	28.36	38.56	71.62	30.54
2033	7	25	16	2033_07_25 Hr 16	36.06	28.82	40.72	74.20	31.26
2033	7	25	17	2033_07_25 Hr 17	37.31	31.37	42.66	81.00	33.65
2033	7	25	18	2033_07_25 Hr 18	38.25	33.63	44.84	87.27	36.35
2033	7	25	19	2033_07_25 Hr 19	39.28	33.71	46.81	90.00	38.26
2033	7	25	20	2033_07_25 Hr 20	39.42	33.79	46.90	90.18	39.07
2033	7	25	21	2033_07_25 Hr 21	39.44	33.85	46.99	90.36	38.26
2033	7	25	22	2033_07_25 Hr 22	39.52	33.91	47.07	90.54	37.91
2033	7	25	23	2033_07_25 Hr 23	42.27	35.65	50.12	96.88	37.48
2033	7	25	24	2033_07_25 Hr 24	37.49	31.44	45.44	87.08	32.33
2033	7	26	1	2033_07_26 Hr 01	35.56	30.06	42.52	81.94	32.11
2033	7	26	2	2033_07_26 Hr 02	35.53	28.79	39.86	77.88	31.14
2033	7	26	3	2033_07_26 Hr 03	34.93	27.92	39.32	74.15	29.68
2033	7	26	4	2033_07_26 Hr 04	34.88	27.95	39.39	73.24	28.98
2033	7	26	5	2033_07_26 Hr 05	34.93	28.31	39.47	73.37	29.66
2033	7	26	6	2033_07_26 Hr 06	34.90	28.10	39.55	74.58	29.46
2033	7	26	7	2033_07_26 Hr 07	29.29	24.93	36.48	66.87	25.93
2033	7	26	8	2033_07_26 Hr 08	28.02	24.98	36.54	66.06	26.85
2033	7	26	9	2033_07_26 Hr 09	28.08	24.81	36.61	66.19	26.85
2033	7	26	10	2033_07_26 Hr 10	28.13	25.08	36.69	66.32	27.65
2033	7	26	11	2033_07_26 Hr 11	28.19	25.16	36.76	66.46	29.62
2033	7	26	12	2033_07_26 Hr 12	28.25	25.26	36.83	66.59	29.62
2033	7	26	13	2033_07_26 Hr 13	30.53	26.19	36.91	66.72	29.62
2033	7	26	14	2033_07_26 Hr 14	31.18	26.98	36.98	67.70	29.27
2033	7	26	15	2033_07_26 Hr 15	32.36	27.19	37.05	69.12	29.62
2033	7	26	16	2033_07_26 Hr 16	33.68	27.80	37.13	70.90	30.18
2033	7	26	17	2033_07_26 Hr 17	36.85	30.37	42.43	77.22	32.90
2033	7	26	18	2033_07_26 Hr 18	39.07	32.18	44.65	83.86	36.07
2033	7	26	19	2033_07_26 Hr 19	39.30	33.03	45.43	84.05	37.25
2033	7	26	20	2033_07_26 Hr 20	39.41	33.09	45.52	84.22	38.05
2033	7	26	21	2033_07_26 Hr 21	39.46	33.16	45.61	84.38	35.68
2033	7	26	22	2033_07_26 Hr 22	39.53	33.15	45.70	84.55	35.41
2033	7	26	23	2033_07_26 Hr 23	42.06	33.93	49.47	91.06	35.31
2033	7	26	24	2033_07_26 Hr 24	37.33	31.13	44.69	84.63	31.71
2033	7	27	1	2033_07_27 Hr 01	37.50	32.40	42.57	83.82	31.04
2033	7	27	2	2033_07_27 Hr 02	37.47	30.51	41.53	77.69	30.60
2033	7	27	3	2033_07_27 Hr 03	37.32	30.42	41.48	76.41	30.34
2033	7	27	4	2033_07_27 Hr 04	37.38	30.47	41.56	75.51	30.34
2033	7	27	5	2033_07_27 Hr 05	37.46	30.51	41.64	75.51	29.94
2033	7	27	6	2033_07_27 Hr 06	33.94	28.88	41.72	74.09	29.14
2033	7	27	7	2033_07_27 Hr 07	30.24	25.63	38.69	67.07	25.82
2033	7	27	8	2033_07_27 Hr 08	30.30	25.68	38.77	67.21	28.04
2033	7	27	9	2033_07_27 Hr 09	30.36	25.73	38.85	67.34	28.04
2033	7	27	10	2033_07_27 Hr 10	30.42	25.78	38.93	67.48	28.16
2033	7	27	11	2033_07_27 Hr 11	30.53	27.18	39.00	67.61	28.35
2033	7	27	12	2033_07_27 Hr 12	30.59	27.29	39.08	67.75	28.94

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2033	7	27	13	2033_07_27 Hr 13	32.10	27.35	39.16	67.88	29.98
2033	7	27	14	2033_07_27 Hr 14	32.55	28.17	39.24	68.02	31.31
2033	7	27	15	2033_07_27 Hr 15	34.57	29.48	39.72	72.82	32.43
2033	7	27	16	2033_07_27 Hr 16	36.19	29.63	42.49	81.71	34.34
2033	7	27	17	2033_07_27 Hr 17	39.34	32.44	45.61	85.94	39.24
2033	7	27	18	2033_07_27 Hr 18	43.08	35.85	49.98	96.50	42.17
2033	7	27	19	2033_07_27 Hr 19	44.07	36.80	51.00	100.63	43.98
2033	7	27	20	2033_07_27 Hr 20	44.15	36.87	51.10	100.83	43.98
2033	7	27	21	2033_07_27 Hr 21	44.24	36.94	51.20	101.03	42.45
2033	7	27	22	2033_07_27 Hr 22	44.33	37.02	51.30	101.23	42.02
2033	7	27	23	2033_07_27 Hr 23	47.36	38.48	55.53	108.28	42.33
2033	7	27	24	2033_07_27 Hr 24	42.75	36.53	50.33	95.67	36.35
2033	7	28	1	2033_07_28 Hr 01	48.25	41.86	58.10	111.29	42.16
2033	7	28	2	2033_07_28 Hr 02	47.76	40.10	55.98	107.23	41.70
2033	7	28	3	2033_07_28 Hr 03	47.13	39.44	55.98	103.92	40.74
2033	7	28	4	2033_07_28 Hr 04	45.51	39.31	56.09	103.92	40.57
2033	7	28	5	2033_07_28 Hr 05	45.58	38.56	56.20	103.92	40.54
2033	7	28	6	2033_07_28 Hr 06	44.48	38.62	56.20	103.92	39.99
2033	7	28	7	2033_07_28 Hr 07	40.31	34.60	49.20	89.06	36.14
2033	7	28	8	2033_07_28 Hr 08	40.39	34.67	49.31	89.23	37.38
2033	7	28	9	2033_07_28 Hr 09	40.47	34.74	49.40	89.41	37.36
2033	7	28	10	2033_07_28 Hr 10	40.55	34.81	49.50	89.59	38.80
2033	7	28	11	2033_07_28 Hr 11	40.63	35.04	49.60	89.77	40.29
2033	7	28	12	2033_07_28 Hr 12	40.71	35.28	49.70	89.95	40.60
2033	7	28	13	2033_07_28 Hr 13	41.84	36.30	51.54	90.16	40.77
2033	7	28	14	2033_07_28 Hr 14	46.47	38.63	52.86	93.25	42.28
2033	7	28	15	2033_07_28 Hr 15	47.66	38.97	52.97	99.83	45.08
2033	7	28	16	2033_07_28 Hr 16	49.48	40.56	56.45	103.05	47.24
2033	7	28	17	2033_07_28 Hr 17	51.49	42.81	60.19	108.97	49.90
2033	7	28	18	2033_07_28 Hr 18	54.89	45.50	62.59	115.79	50.41
2033	7	28	19	2033_07_28 Hr 19	55.83	45.91	64.16	123.06	50.66
2033	7	28	20	2033_07_28 Hr 20	55.94	46.00	64.29	123.31	51.67
2033	7	28	21	2033_07_28 Hr 21	56.06	46.09	64.41	123.55	50.16
2033	7	28	22	2033_07_28 Hr 22	56.17	46.18	64.54	123.80	48.87
2033	7	28	23	2033_07_28 Hr 23	59.17	48.63	69.86	132.56	49.41
2033	7	28	24	2033_07_28 Hr 24	53.44	43.96	63.09	117.64	46.40
2033	7	29	1	2033_07_29 Hr 01	41.35	36.06	49.80	90.38	37.57
2033	7	29	2	2033_07_29 Hr 02	41.43	36.13	48.64	90.56	36.85
2033	7	29	3	2033_07_29 Hr 03	41.51	36.20	47.63	90.74	35.93
2033	7	29	4	2033_07_29 Hr 04	41.60	36.06	47.11	89.24	35.00
2033	7	29	5	2033_07_29 Hr 05	41.68	36.12	47.11	89.24	35.00
2033	7	29	6	2033_07_29 Hr 06	36.78	33.78	47.02	89.24	34.90
2033	7	29	7	2033_07_29 Hr 07	32.51	28.31	41.89	72.33	29.59
2033	7	29	8	2033_07_29 Hr 08	32.58	28.37	41.98	72.47	31.53
2033	7	29	9	2033_07_29 Hr 09	32.64	28.43	42.06	72.62	31.28
2033	7	29	10	2033_07_29 Hr 10	32.71	28.48	42.15	72.76	30.98
2033	7	29	11	2033_07_29 Hr 11	32.77	28.54	42.23	72.91	30.90
2033	7	29	12	2033_07_29 Hr 12	32.84	28.60	42.31	73.05	30.90
2033	7	29	13	2033_07_29 Hr 13	32.91	28.97	42.40	73.20	30.77
2033	7	29	14	2033_07_29 Hr 14	34.60	29.53	42.48	73.34	32.69
2033	7	29	15	2033_07_29 Hr 15	37.56	32.48	46.07	80.33	33.30
2033	7	29	16	2033_07_29 Hr 16	41.34	33.51	46.16	90.97	34.88
2033	7	29	17	2033_07_29 Hr 17	44.41	35.35	47.83	96.54	39.28
2033	7	29	18	2033_07_29 Hr 18	49.08	39.10	53.31	103.32	46.00
2033	7	29	19	2033_07_29 Hr 19	50.20	39.94	57.43	108.94	48.56
2033	7	29	20	2033_07_29 Hr 20	50.30	40.02	57.55	109.16	49.03
2033	7	29	21	2033_07_29 Hr 21	50.39	40.10	57.66	109.37	49.01
2033	7	29	22	2033_07_29 Hr 22	50.48	40.18	57.37	109.59	47.09
2033	7	29	23	2033_07_29 Hr 23	52.23	41.90	59.38	115.56	45.78
2033	7	29	24	2033_07_29 Hr 24	47.71	39.16	53.79	108.68	38.08
2033	7	30	1	2033_07_30 Hr 01	32.67	28.31	39.83	70.16	31.87
2033	7	30	2	2033_07_30 Hr 02	32.00	26.40	38.68	69.64	29.60
2033	7	30	3	2033_07_30 Hr 03	30.13	25.43	35.61	65.46	28.32
2033	7	30	4	2033_07_30 Hr 04	29.37	25.23	35.00	64.62	26.88
2033	7	30	5	2033_07_30 Hr 05	29.32	24.97	35.35	64.38	26.88
2033	7	30	6	2033_07_30 Hr 06	29.37	25.23	35.61	64.62	26.87
2033	7	30	7	2033_07_30 Hr 07	29.02	24.93	34.71	61.02	24.54
2033	7	30	8	2033_07_30 Hr 08	29.07	24.98	34.77	60.54	24.06
2033	7	30	9	2033_07_30 Hr 09	29.13	25.03	34.84	60.66	24.19
2033	7	30	10	2033_07_30 Hr 10	29.18	25.07	34.91	60.78	24.54
2033	7	30	11	2033_07_30 Hr 11	29.24	25.12	34.98	60.90	24.60
2033	7	30	12	2033_07_30 Hr 12	29.30	25.17	35.05	61.02	24.96
2033	7	30	13	2033_07_30 Hr 13	29.62	25.43	35.38	61.15	26.14
2033	7	30	14	2033_07_30 Hr 14	30.95	26.61	37.27	61.78	27.35
2033	7	30	15	2033_07_30 Hr 15	32.06	27.04	38.26	65.36	27.00
2033	7	30	16	2033_07_30 Hr 16	35.25	28.71	39.83	73.95	28.33
2033	7	30	17	2033_07_30 Hr 17	37.96	30.73	42.89	81.69	31.61
2033	7	30	18	2033_07_30 Hr 18	39.64	32.46	45.52	90.33	36.29
2033	7	30	19	2033_07_30 Hr 19	40.65	33.60	46.09	91.47	37.16
2033	7	30	20	2033_07_30 Hr 20	40.73	33.67	46.18	91.65	38.00
2033	7	30	21	2033_07_30 Hr 21	40.81	33.73	46.27	91.83	37.40
2033	7	30	22	2033_07_30 Hr 22	40.89	33.80	46.36	92.02	37.03
2033	7	30	23	2033_07_30 Hr 23	40.03	33.67	46.45	92.20	36.27
2033	7	30	24	2033_07_30 Hr 24	38.12	31.26	44.38	87.61	33.00
2033	7	31	1	2033_07_31 Hr 01	32.28	27.01	38.59	67.42	30.55
2033	7	31	2	2033_07_31 Hr 02	30.54	26.04	36.24	67.40	29.01
2033	7	31	3	2033_07_31 Hr 03	29.92	25.44	35.43	64.40	28.29
2033	7	31	4	2033_07_31 Hr 04	28.75	25.05	34.25	64.06	26.36
2033	7	31	5	2033_07_31 Hr 05	28.75	24.41	33.87	62.39	26.36
2033	7	31	6	2033_07_31 Hr 06	28.68	24.16	33.87	60.97	25.79
2033	7	31	7	2033_07_31 Hr 07	27.91	23.51	33.92	58.08	24.04

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2033	7	31	8	2033_07_31 Hr 08	27.96	23.55	33.98	58.18	23.90
2033	7	31	9	2033_07_31 Hr 09	27.93	23.60	34.05	58.30	23.37
2033	7	31	10	2033_07_31 Hr 10	28.07	23.65	34.12	58.42	24.09
2033	7	31	11	2033_07_31 Hr 11	28.13	23.69	34.18	58.53	24.36
2033	7	31	12	2033_07_31 Hr 12	28.18	24.41	34.25	58.65	24.36
2033	7	31	13	2033_07_31 Hr 13	29.92	26.11	35.39	58.77	25.62
2033	7	31	14	2033_07_31 Hr 14	30.46	26.33	35.46	59.25	27.06
2033	7	31	15	2033_07_31 Hr 15	31.02	26.93	36.57	59.46	27.60
2033	7	31	16	2033_07_31 Hr 16	34.01	28.51	39.26	69.99	28.53
2033	7	31	17	2033_07_31 Hr 17	37.07	30.40	41.82	79.95	30.51
2033	7	31	18	2033_07_31 Hr 18	39.96	33.83	45.54	87.95	36.70
2033	7	31	19	2033_07_31 Hr 19	43.28	35.91	49.61	98.11	37.83
2033	7	31	20	2033_07_31 Hr 20	44.61	36.59	51.35	103.82	38.10
2033	7	31	21	2033_07_31 Hr 21	44.47	36.59	50.73	103.30	37.93
2033	7	31	22	2033_07_31 Hr 22	43.28	35.06	50.16	101.43	37.59
2033	7	31	23	2033_07_31 Hr 23	40.01	33.61	46.23	94.69	37.41
2033	7	31	24	2033_07_31 Hr 24	38.29	31.35	44.16	89.19	36.65
2033	8	1	1	2033_08_01 Hr 01	32.72	27.77	39.46	71.71	29.08
2033	8	1	2	2033_08_01 Hr 02	30.38	27.15	38.23	67.97	28.21
2033	8	1	3	2033_08_01 Hr 03	30.17	26.36	36.85	65.30	27.75
2033	8	1	4	2033_08_01 Hr 04	29.70	26.19	36.62	64.86	27.56
2033	8	1	5	2033_08_01 Hr 05	30.38	26.24	36.69	64.99	27.72
2033	8	1	6	2033_08_01 Hr 06	32.33	27.34	38.99	71.03	28.03
2033	8	1	7	2033_08_01 Hr 07	35.33	29.72	42.65	79.30	31.11
2033	8	1	8	2033_08_01 Hr 08	36.77	30.28	43.65	76.37	32.88
2033	8	1	9	2033_08_01 Hr 09	36.06	30.49	43.47	73.08	32.88
2033	8	1	10	2033_08_01 Hr 10	36.47	30.69	42.91	72.89	32.88
2033	8	1	11	2033_08_01 Hr 11	38.48	31.10	43.65	78.27	34.27
2033	8	1	12	2033_08_01 Hr 12	39.48	32.56	45.96	79.63	35.60
2033	8	1	13	2033_08_01 Hr 13	41.40	33.62	46.62	84.62	37.09
2033	8	1	14	2033_08_01 Hr 14	43.54	35.07	47.85	88.90	38.02
2033	8	1	15	2033_08_01 Hr 15	44.69	35.81	50.74	91.68	39.01
2033	8	1	16	2033_08_01 Hr 16	45.17	37.13	50.86	93.15	40.20
2033	8	1	17	2033_08_01 Hr 17	47.56	39.56	53.49	99.73	42.11
2033	8	1	18	2033_08_01 Hr 18	48.46	41.41	57.45	107.64	45.78
2033	8	1	19	2033_08_01 Hr 19	49.01	43.56	57.56	107.85	48.31
2033	8	1	20	2033_08_01 Hr 20	49.37	41.95	57.68	108.07	47.74
2033	8	1	21	2033_08_01 Hr 21	48.81	41.66	57.79	108.29	45.84
2033	8	1	22	2033_08_01 Hr 22	48.84	41.74	57.91	108.50	44.38
2033	8	1	23	2033_08_01 Hr 23	43.45	37.68	50.73	96.07	37.98
2033	8	1	24	2033_08_01 Hr 24	37.74	31.92	47.57	89.51	33.28
2033	8	2	1	2033_08_02 Hr 01	35.52	30.13	42.40	79.26	31.20
2033	8	2	2	2033_08_02 Hr 02	34.96	29.52	41.74	75.67	31.20
2033	8	2	3	2033_08_02 Hr 03	34.89	29.04	41.81	74.77	29.90
2033	8	2	4	2033_08_02 Hr 04	34.96	29.46	41.89	74.91	29.37
2033	8	2	5	2033_08_02 Hr 05	35.03	29.52	41.98	75.05	29.51
2033	8	2	6	2033_08_02 Hr 06	35.34	29.59	42.06	75.20	30.08
2033	8	2	7	2033_08_02 Hr 07	38.61	32.06	46.43	83.67	33.32
2033	8	2	8	2033_08_02 Hr 08	38.68	32.12	46.52	83.83	33.43
2033	8	2	9	2033_08_02 Hr 09	38.76	32.19	46.62	83.99	33.43
2033	8	2	10	2033_08_02 Hr 10	38.84	32.25	46.71	84.16	33.37
2033	8	2	11	2033_08_02 Hr 11	38.92	32.32	46.80	84.33	35.48
2033	8	2	12	2033_08_02 Hr 12	38.99	32.38	46.90	84.49	35.82
2033	8	2	13	2033_08_02 Hr 13	39.96	33.30	46.99	84.66	37.53
2033	8	2	14	2033_08_02 Hr 14	42.75	34.45	47.08	84.85	37.74
2033	8	2	15	2033_08_02 Hr 15	43.44	34.86	47.91	85.93	39.54
2033	8	2	16	2033_08_02 Hr 16	44.54	35.48	50.33	89.57	41.99
2033	8	2	17	2033_08_02 Hr 17	45.10	36.78	51.93	93.92	43.05
2033	8	2	18	2033_08_02 Hr 18	47.15	41.92	54.88	102.38	45.41
2033	8	2	19	2033_08_02 Hr 19	48.37	42.59	55.95	104.07	47.48
2033	8	2	20	2033_08_02 Hr 20	48.38	42.64	56.06	104.27	47.60
2033	8	2	21	2033_08_02 Hr 21	48.36	42.28	56.17	104.48	46.45
2033	8	2	22	2033_08_02 Hr 22	47.86	42.27	56.29	104.69	45.05
2033	8	2	23	2033_08_02 Hr 23	43.33	37.86	51.19	94.47	38.30
2033	8	2	24	2033_08_02 Hr 24	37.73	32.91	47.49	88.84	34.07
2033	8	3	1	2033_08_03 Hr 01	37.67	31.67	44.86	83.50	33.31
2033	8	3	2	2033_08_03 Hr 02	37.22	31.09	42.90	77.95	32.64
2033	8	3	3	2033_08_03 Hr 03	36.61	31.04	42.97	76.34	31.87
2033	8	3	4	2033_08_03 Hr 04	36.29	31.04	42.82	75.17	31.50
2033	8	3	5	2033_08_03 Hr 05	37.21	31.09	43.14	75.32	31.61
2033	8	3	6	2033_08_03 Hr 06	37.29	31.09	42.29	76.34	32.61
2033	8	3	7	2033_08_03 Hr 07	38.44	32.62	46.68	83.93	34.95
2033	8	3	8	2033_08_03 Hr 08	38.52	32.68	46.77	84.10	33.05
2033	8	3	9	2033_08_03 Hr 09	38.60	32.74	46.86	84.27	32.32
2033	8	3	10	2033_08_03 Hr 10	38.46	32.81	46.96	84.44	33.42
2033	8	3	11	2033_08_03 Hr 11	38.75	32.88	47.05	84.61	35.09
2033	8	3	12	2033_08_03 Hr 12	39.15	32.94	47.14	84.78	35.48
2033	8	3	13	2033_08_03 Hr 13	38.91	33.01	47.24	84.94	36.74
2033	8	3	14	2033_08_03 Hr 14	41.47	34.42	48.18	85.11	38.13
2033	8	3	15	2033_08_03 Hr 15	43.40	35.20	48.77	86.93	39.64
2033	8	3	16	2033_08_03 Hr 16	41.75	35.20	50.14	88.52	40.46
2033	8	3	17	2033_08_03 Hr 17	46.52	37.92	53.58	97.67	42.98
2033	8	3	18	2033_08_03 Hr 18	48.62	41.06	56.13	103.13	46.50
2033	8	3	19	2033_08_03 Hr 19	49.02	41.35	56.26	106.11	47.01
2033	8	3	20	2033_08_03 Hr 20	48.90	41.30	56.38	106.32	46.80
2033	8	3	21	2033_08_03 Hr 21	48.92	41.38	56.49	106.54	46.80
2033	8	3	22	2033_08_03 Hr 22	49.01	41.46	56.60	106.75	46.11
2033	8	3	23	2033_08_03 Hr 23	44.22	38.41	51.46	96.33	38.76
2033	8	3	24	2033_08_03 Hr 24	38.58	34.63	48.56	91.71	34.14
2033	8	4	1	2033_08_04 Hr 01	38.21	31.31	43.04	83.08	31.17
2033	8	4	2	2033_08_04 Hr 02	38.01	31.04	42.09	78.24	30.43

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2033	8	4	3	2033_08_04 Hr 03	37.20	30.99	42.16	74.39	30.41
2033	8	4	4	2033_08_04 Hr 04	36.39	30.82	42.24	74.24	30.39
2033	8	4	5	2033_08_04 Hr 05	37.33	30.99	42.10	74.39	30.41
2033	8	4	6	2033_08_04 Hr 06	35.54	29.26	41.74	74.54	30.41
2033	8	4	7	2033_08_04 Hr 07	36.21	31.72	45.23	82.27	31.70
2033	8	4	8	2033_08_04 Hr 08	36.29	31.78	45.28	82.43	31.01
2033	8	4	9	2033_08_04 Hr 09	36.36	31.84	45.37	82.60	31.01
2033	8	4	10	2033_08_04 Hr 10	36.43	31.91	45.47	82.76	31.61
2033	8	4	11	2033_08_04 Hr 11	36.50	31.97	45.56	82.93	33.89
2033	8	4	12	2033_08_04 Hr 12	36.58	32.35	45.65	83.10	34.72
2033	8	4	13	2033_08_04 Hr 13	37.48	33.64	45.78	83.26	35.24
2033	8	4	14	2033_08_04 Hr 14	37.58	32.59	45.87	83.43	36.99
2033	8	4	15	2033_08_04 Hr 15	41.53	34.54	49.01	85.22	39.00
2033	8	4	16	2033_08_04 Hr 16	42.64	35.11	50.17	87.02	39.80
2033	8	4	17	2033_08_04 Hr 17	47.21	36.84	52.46	95.57	44.55
2033	8	4	18	2033_08_04 Hr 18	48.90	40.83	55.36	102.61	46.28
2033	8	4	19	2033_08_04 Hr 19	49.17	40.96	56.74	104.47	49.70
2033	8	4	20	2033_08_04 Hr 20	49.26	41.11	56.86	104.68	51.16
2033	8	4	21	2033_08_04 Hr 21	49.33	41.12	56.97	104.89	49.70
2033	8	4	22	2033_08_04 Hr 22	49.35	41.21	57.09	105.10	45.76
2033	8	4	23	2033_08_04 Hr 23	44.55	37.68	51.72	94.83	39.63
2033	8	4	24	2033_08_04 Hr 24	38.81	33.85	47.37	90.10	33.09
2033	8	5	1	2033_08_05 Hr 01	37.45	31.40	42.42	80.05	29.76
2033	8	5	2	2033_08_05 Hr 02	36.53	31.17	41.73	75.72	30.16
2033	8	5	3	2033_08_05 Hr 03	35.28	29.89	41.49	73.89	29.64
2033	8	5	4	2033_08_05 Hr 04	34.57	29.95	41.57	73.83	28.97
2033	8	5	5	2033_08_05 Hr 05	35.28	29.90	41.57	73.75	28.97
2033	8	5	6	2033_08_05 Hr 06	35.28	29.15	41.45	73.90	30.02
2033	8	5	7	2033_08_05 Hr 07	35.42	29.98	43.92	77.06	28.93
2033	8	5	8	2033_08_05 Hr 08	35.44	30.04	44.00	76.62	28.53
2033	8	5	9	2033_08_05 Hr 09	35.51	30.10	44.09	76.78	28.33
2033	8	5	10	2033_08_05 Hr 10	35.58	30.16	44.18	76.93	29.51
2033	8	5	11	2033_08_05 Hr 11	35.65	30.22	44.27	77.08	31.63
2033	8	5	12	2033_08_05 Hr 12	35.72	30.28	44.36	77.24	33.13
2033	8	5	13	2033_08_05 Hr 13	35.80	31.21	44.45	77.39	36.27
2033	8	5	14	2033_08_05 Hr 14	38.40	32.73	44.93	77.55	38.51
2033	8	5	15	2033_08_05 Hr 15	39.65	32.91	46.73	82.03	40.42
2033	8	5	16	2033_08_05 Hr 16	41.56	35.10	49.11	89.62	41.27
2033	8	5	17	2033_08_05 Hr 17	46.72	35.90	50.96	94.19	43.61
2033	8	5	18	2033_08_05 Hr 18	48.26	40.82	55.30	104.67	47.42
2033	8	5	19	2033_08_05 Hr 19	49.29	41.04	55.80	106.64	50.30
2033	8	5	20	2033_08_05 Hr 20	49.29	41.84	55.91	106.85	51.51
2033	8	5	21	2033_08_05 Hr 21	49.39	41.20	56.02	107.06	47.97
2033	8	5	22	2033_08_05 Hr 22	49.39	41.28	56.14	107.28	45.69
2033	8	5	23	2033_08_05 Hr 23	44.11	38.24	50.70	96.80	38.18
2033	8	5	24	2033_08_05 Hr 24	38.69	34.68	47.66	91.70	32.44
2033	8	6	1	2033_08_06 Hr 01	52.50	44.20	60.43	113.68	46.81
2033	8	6	2	2033_08_06 Hr 02	47.27	40.46	59.35	108.76	47.54
2033	8	6	3	2033_08_06 Hr 03	46.28	40.46	57.26	101.09	45.71
2033	8	6	4	2033_08_06 Hr 04	45.99	40.46	57.23	100.96	43.26
2033	8	6	5	2033_08_06 Hr 05	46.08	40.46	57.26	100.53	42.54
2033	8	6	6	2033_08_06 Hr 06	46.17	40.46	57.26	100.59	42.54
2033	8	6	7	2033_08_06 Hr 07	46.25	39.88	56.79	97.79	41.86
2033	8	6	8	2033_08_06 Hr 08	46.32	39.96	56.90	97.99	40.24
2033	8	6	9	2033_08_06 Hr 09	46.44	40.04	57.01	98.18	41.22
2033	8	6	10	2033_08_06 Hr 10	46.53	40.12	57.13	98.38	42.35
2033	8	6	11	2033_08_06 Hr 11	46.63	40.20	57.24	98.58	43.46
2033	8	6	12	2033_08_06 Hr 12	46.72	40.28	57.36	98.77	44.03
2033	8	6	13	2033_08_06 Hr 13	46.88	40.36	57.47	98.97	44.03
2033	8	6	14	2033_08_06 Hr 14	52.69	43.87	57.58	101.09	44.31
2033	8	6	15	2033_08_06 Hr 15	54.19	45.88	58.19	102.41	45.74
2033	8	6	16	2033_08_06 Hr 16	56.53	47.20	60.73	112.90	50.77
2033	8	6	17	2033_08_06 Hr 17	60.22	49.74	66.02	126.83	52.29
2033	8	6	18	2033_08_06 Hr 18	60.49	51.16	68.29	129.98	52.41
2033	8	6	19	2033_08_06 Hr 19	61.21	51.64	68.49	130.24	53.19
2033	8	6	20	2033_08_06 Hr 20	61.22	51.37	68.63	130.50	53.00
2033	8	6	21	2033_08_06 Hr 21	60.85	51.46	68.77	130.76	52.40
2033	8	6	22	2033_08_06 Hr 22	60.97	51.57	68.90	131.02	52.40
2033	8	6	23	2033_08_06 Hr 23	58.67	49.74	68.98	131.28	51.82
2033	8	6	24	2033_08_06 Hr 24	55.01	47.20	67.84	123.25	47.38
2033	8	7	1	2033_08_07 Hr 01	41.08	34.36	49.17	89.95	36.32
2033	8	7	2	2033_08_07 Hr 02	38.47	33.61	47.06	90.13	36.32
2033	8	7	3	2033_08_07 Hr 03	37.20	33.48	45.81	82.02	36.61
2033	8	7	4	2033_08_07 Hr 04	36.61	33.48	45.45	81.70	35.79
2033	8	7	5	2033_08_07 Hr 05	36.65	33.48	45.45	81.32	35.79
2033	8	7	6	2033_08_07 Hr 06	36.75	32.77	45.45	81.32	35.79
2033	8	7	7	2033_08_07 Hr 07	36.78	31.33	45.09	77.38	33.35
2033	8	7	8	2033_08_07 Hr 08	36.84	31.09	45.18	77.54	31.28
2033	8	7	9	2033_08_07 Hr 09	36.92	31.09	45.27	77.69	31.48
2033	8	7	10	2033_08_07 Hr 10	36.99	31.22	45.36	77.85	32.29
2033	8	7	11	2033_08_07 Hr 11	37.07	31.58	45.45	78.00	33.17
2033	8	7	12	2033_08_07 Hr 12	37.43	33.83	45.54	78.16	34.74
2033	8	7	13	2033_08_07 Hr 13	38.85	34.83	45.63	78.32	34.94
2033	8	7	14	2033_08_07 Hr 14	38.13	35.33	45.72	78.47	34.84
2033	8	7	15	2033_08_07 Hr 15	45.26	37.24	47.57	80.38	36.30
2033	8	7	16	2033_08_07 Hr 16	46.03	38.77	49.67	88.38	37.97
2033	8	7	17	2033_08_07 Hr 17	49.56	39.84	54.11	101.97	42.37
2033	8	7	18	2033_08_07 Hr 18	49.70	40.90	56.54	107.02	44.31
2033	8	7	19	2033_08_07 Hr 19	49.83	40.98	56.65	107.23	44.31
2033	8	7	20	2033_08_07 Hr 20	49.90	41.06	56.76	107.45	44.31
2033	8	7	21	2033_08_07 Hr 21	50.00	41.15	56.88	107.66	44.31

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2033	8	7	22	2033_08_07 Hr 22	50.10	41.23	56.99	107.87	44.31
2033	8	7	23	2033_08_07 Hr 23	47.64	40.33	56.65	108.08	44.02
2033	8	7	24	2033_08_07 Hr 24	46.03	38.51	52.98	102.97	39.37
2033	8	8	1	2033_08_08 Hr 01	34.95	29.64	41.72	76.53	30.70
2033	8	8	2	2033_08_08 Hr 02	34.38	29.15	41.58	74.13	29.39
2033	8	8	3	2033_08_08 Hr 03	34.45	29.18	41.66	72.97	28.92
2033	8	8	4	2033_08_08 Hr 04	34.51	29.24	41.72	73.11	28.85
2033	8	8	5	2033_08_08 Hr 05	34.58	29.30	41.81	73.26	29.10
2033	8	8	6	2033_08_08 Hr 06	34.65	29.36	41.90	74.13	29.87
2033	8	8	7	2033_08_08 Hr 07	38.10	31.82	46.25	81.67	32.83
2033	8	8	8	2033_08_08 Hr 08	38.19	31.88	46.34	81.83	33.87
2033	8	8	9	2033_08_08 Hr 09	38.27	31.94	46.44	81.98	33.87
2033	8	8	10	2033_08_08 Hr 10	38.34	32.01	46.53	82.15	33.87
2033	8	8	11	2033_08_08 Hr 11	39.05	32.27	46.62	82.31	35.29
2033	8	8	12	2033_08_08 Hr 12	39.13	32.53	46.72	82.48	37.05
2033	8	8	13	2033_08_08 Hr 13	40.76	33.30	46.81	82.64	38.35
2033	8	8	14	2033_08_08 Hr 14	43.65	34.54	47.75	85.88	38.37
2033	8	8	15	2033_08_08 Hr 15	44.07	34.78	49.09	89.20	38.48
2033	8	8	16	2033_08_08 Hr 16	44.16	34.94	49.20	89.38	40.39
2033	8	8	17	2033_08_08 Hr 17	46.14	39.71	53.39	97.94	43.24
2033	8	8	18	2033_08_08 Hr 18	47.89	41.75	55.62	106.91	46.58
2033	8	8	19	2033_08_08 Hr 19	48.67	42.49	55.73	107.12	47.48
2033	8	8	20	2033_08_08 Hr 20	48.11	42.35	55.84	107.34	47.48
2033	8	8	21	2033_08_08 Hr 21	48.17	42.02	55.96	107.55	46.78
2033	8	8	22	2033_08_08 Hr 22	48.27	42.09	56.07	107.77	45.44
2033	8	8	23	2033_08_08 Hr 23	42.58	37.60	50.99	94.16	38.74
2033	8	8	24	2033_08_08 Hr 24	38.12	32.85	46.74	87.00	34.32
2033	8	9	1	2033_08_09 Hr 01	30.27	25.90	35.37	67.11	25.93
2033	8	9	2	2033_08_09 Hr 02	29.08	25.01	34.83	61.52	25.93
2033	8	9	3	2033_08_09 Hr 03	29.13	24.30	34.89	61.29	25.29
2033	8	9	4	2033_08_09 Hr 04	29.19	24.30	34.96	61.40	25.11
2033	8	9	5	2033_08_09 Hr 05	29.25	25.01	35.03	61.52	25.11
2033	8	9	6	2033_08_09 Hr 06	30.27	25.83	35.09	61.64	25.36
2033	8	9	7	2033_08_09 Hr 07	32.81	27.50	38.74	68.58	27.34
2033	8	9	8	2033_08_09 Hr 08	32.30	27.25	38.82	68.71	27.94
2033	8	9	9	2033_08_09 Hr 09	32.37	27.30	38.89	68.84	27.94
2033	8	9	10	2033_08_09 Hr 10	32.43	27.36	38.97	68.98	27.94
2033	8	9	11	2033_08_09 Hr 11	32.50	27.41	39.05	69.12	29.16
2033	8	9	12	2033_08_09 Hr 12	32.56	27.47	39.13	69.25	30.23
2033	8	9	13	2033_08_09 Hr 13	32.63	27.52	39.21	69.39	31.62
2033	8	9	14	2033_08_09 Hr 14	34.50	28.52	39.73	69.54	32.01
2033	8	9	15	2033_08_09 Hr 15	37.04	29.92	41.00	75.42	32.91
2033	8	9	16	2033_08_09 Hr 16	38.38	29.98	42.35	76.36	33.88
2033	8	9	17	2033_08_09 Hr 17	38.35	30.70	44.04	80.44	37.25
2033	8	9	18	2033_08_09 Hr 18	40.03	33.44	47.52	90.61	39.58
2033	8	9	19	2033_08_09 Hr 19	41.41	36.11	48.74	92.07	40.48
2033	8	9	20	2033_08_09 Hr 20	41.49	36.18	48.84	92.25	40.51
2033	8	9	21	2033_08_09 Hr 21	41.57	36.26	48.94	92.44	39.83
2033	8	9	22	2033_08_09 Hr 22	41.66	36.33	49.04	92.62	39.47
2033	8	9	23	2033_08_09 Hr 23	37.08	32.38	43.29	83.30	33.65
2033	8	9	24	2033_08_09 Hr 24	33.91	29.00	41.14	77.76	29.35
2033	8	10	1	2033_08_10 Hr 01	28.34	24.11	33.86	63.08	24.36
2033	8	10	2	2033_08_10 Hr 02	27.98	23.94	32.54	59.50	24.43
2033	8	10	3	2033_08_10 Hr 03	27.96	23.65	32.59	57.70	24.36
2033	8	10	4	2033_08_10 Hr 04	27.01	23.65	32.66	57.76	24.21
2033	8	10	5	2033_08_10 Hr 05	28.12	23.94	32.66	57.87	24.14
2033	8	10	6	2033_08_10 Hr 06	28.17	24.04	32.52	58.63	24.21
2033	8	10	7	2033_08_10 Hr 07	29.09	25.08	35.07	63.81	26.17
2033	8	10	8	2033_08_10 Hr 08	29.14	25.29	34.78	62.88	25.20
2033	8	10	9	2033_08_10 Hr 09	29.20	25.34	35.08	63.01	24.58
2033	8	10	10	2033_08_10 Hr 10	29.26	25.39	35.15	63.13	25.42
2033	8	10	11	2033_08_10 Hr 11	29.32	25.44	35.22	63.26	26.62
2033	8	10	12	2033_08_10 Hr 12	29.38	25.49	35.29	63.38	27.29
2033	8	10	13	2033_08_10 Hr 13	29.61	25.54	35.60	63.51	29.08
2033	8	10	14	2033_08_10 Hr 14	32.67	26.86	36.81	64.71	29.41
2033	8	10	15	2033_08_10 Hr 15	32.74	26.92	37.75	65.53	31.63
2033	8	10	16	2033_08_10 Hr 16	32.65	26.91	37.79	68.01	32.84
2033	8	10	17	2033_08_10 Hr 17	35.15	27.92	40.08	71.96	32.94
2033	8	10	18	2033_08_10 Hr 18	36.73	30.62	42.85	78.00	33.68
2033	8	10	19	2033_08_10 Hr 19	37.40	31.00	42.94	81.29	34.64
2033	8	10	20	2033_08_10 Hr 20	36.93	30.75	43.02	81.45	36.38
2033	8	10	21	2033_08_10 Hr 21	36.96	30.81	43.11	81.61	33.58
2033	8	10	22	2033_08_10 Hr 22	37.04	30.87	43.19	81.78	33.59
2033	8	10	23	2033_08_10 Hr 23	33.31	27.95	39.28	73.79	29.24
2033	8	10	24	2033_08_10 Hr 24	29.39	24.88	37.50	69.94	26.07
2033	8	11	1	2033_08_11 Hr 01	23.93	20.87	27.35	51.84	20.86
2033	8	11	2	2033_08_11 Hr 02	23.92	20.53	26.56	49.22	20.52
2033	8	11	3	2033_08_11 Hr 03	23.75	20.22	26.14	47.57	20.29
2033	8	11	4	2033_08_11 Hr 04	23.05	19.53	26.38	47.65	19.55
2033	8	11	5	2033_08_11 Hr 05	23.78	19.77	26.44	47.74	19.75
2033	8	11	6	2033_08_11 Hr 06	22.44	19.20	26.49	47.79	20.52
2033	8	11	7	2033_08_11 Hr 07	22.60	19.59	28.35	49.79	19.95
2033	8	11	8	2033_08_11 Hr 08	22.64	19.63	28.41	49.62	20.36
2033	8	11	9	2033_08_11 Hr 09	22.69	19.67	28.46	49.72	20.35
2033	8	11	10	2033_08_11 Hr 10	22.73	19.71	28.52	49.82	20.53
2033	8	11	11	2033_08_11 Hr 11	22.78	19.75	28.58	49.92	21.07
2033	8	11	12	2033_08_11 Hr 12	22.82	19.79	28.63	50.02	21.83
2033	8	11	13	2033_08_11 Hr 13	22.87	20.11	28.69	50.12	22.75
2033	8	11	14	2033_08_11 Hr 14	23.07	20.11	28.75	50.22	22.72
2033	8	11	15	2033_08_11 Hr 15	24.00	20.87	29.21	52.58	22.72
2033	8	11	16	2033_08_11 Hr 16	24.51	21.08	30.22	53.36	23.11

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2033	8	11	17	2033_08_11 Hr 17	26.94	22.52	30.76	59.38	25.49
2033	8	11	18	2033_08_11 Hr 18	29.81	23.55	33.69	62.43	26.85
2033	8	11	19	2033_08_11 Hr 19	30.11	24.50	34.16	64.18	27.11
2033	8	11	20	2033_08_11 Hr 20	30.17	24.55	34.23	64.31	28.57
2033	8	11	21	2033_08_11 Hr 21	30.23	24.59	34.30	64.44	28.52
2033	8	11	22	2033_08_11 Hr 22	30.29	24.64	34.37	64.57	27.19
2033	8	11	23	2033_08_11 Hr 23	27.65	22.34	31.25	58.03	22.80
2033	8	11	24	2033_08_11 Hr 24	24.76	21.10	29.33	56.41	22.78
2033	8	12	1	2033_08_12 Hr 01	26.37	22.56	30.22	55.58	23.92
2033	8	12	2	2033_08_12 Hr 02	26.43	22.60	29.75	55.69	23.90
2033	8	12	3	2033_08_12 Hr 03	26.48	22.65	28.81	54.60	23.85
2033	8	12	4	2033_08_12 Hr 04	26.28	22.10	28.86	53.84	23.46
2033	8	12	5	2033_08_12 Hr 05	26.37	22.41	28.92	54.60	23.65
2033	8	12	6	2033_08_12 Hr 06	24.87	22.16	29.61	55.15	23.92
2033	8	12	7	2033_08_12 Hr 07	23.94	22.09	31.50	55.82	24.24
2033	8	12	8	2033_08_12 Hr 08	23.70	21.03	31.06	52.27	21.81
2033	8	12	9	2033_08_12 Hr 09	23.75	21.08	31.12	52.37	21.81
2033	8	12	10	2033_08_12 Hr 10	23.79	21.12	31.19	52.47	21.81
2033	8	12	11	2033_08_12 Hr 11	23.84	21.16	31.25	52.58	21.81
2033	8	12	12	2033_08_12 Hr 12	23.89	21.20	31.31	52.68	21.81
2033	8	12	13	2033_08_12 Hr 13	23.94	21.25	31.37	52.79	22.15
2033	8	12	14	2033_08_12 Hr 14	24.72	21.82	31.44	52.90	22.58
2033	8	12	15	2033_08_12 Hr 15	25.80	22.29	31.50	53.03	22.58
2033	8	12	16	2033_08_12 Hr 16	27.36	23.58	32.49	60.86	22.78
2033	8	12	17	2033_08_12 Hr 17	30.78	25.53	33.74	64.62	29.61
2033	8	12	18	2033_08_12 Hr 18	32.27	26.97	37.84	71.86	33.86
2033	8	12	19	2033_08_12 Hr 19	34.56	27.07	38.55	72.52	29.71
2033	8	12	20	2033_08_12 Hr 20	34.63	27.08	38.63	72.67	30.14
2033	8	12	21	2033_08_12 Hr 21	34.70	27.13	38.71	72.81	29.78
2033	8	12	22	2033_08_12 Hr 22	34.76	27.18	38.78	72.96	29.64
2033	8	12	23	2033_08_12 Hr 23	31.73	25.02	35.27	65.82	28.61
2033	8	12	24	2033_08_12 Hr 24	29.43	24.32	31.89	64.71	24.79
2033	8	13	1	2033_08_13 Hr 01	24.64	21.17	30.14	53.55	24.10
2033	8	13	2	2033_08_13 Hr 02	24.30	20.09	28.37	53.66	22.24
2033	8	13	3	2033_08_13 Hr 03	23.79	19.67	27.28	50.92	21.13
2033	8	13	4	2033_08_13 Hr 04	23.22	19.12	27.24	49.85	20.86
2033	8	13	5	2033_08_13 Hr 05	23.22	19.12	26.54	47.64	20.67
2033	8	13	6	2033_08_13 Hr 06	23.30	19.12	26.63	49.75	20.71
2033	8	13	7	2033_08_13 Hr 07	21.62	18.86	26.15	47.56	19.57
2033	8	13	8	2033_08_13 Hr 08	21.24	18.81	25.96	46.21	19.06
2033	8	13	9	2033_08_13 Hr 09	21.28	18.81	26.15	46.31	18.57
2033	8	13	10	2033_08_13 Hr 10	21.32	18.97	26.24	46.40	18.87
2033	8	13	11	2033_08_13 Hr 11	21.37	19.01	26.29	46.49	19.21
2033	8	13	12	2033_08_13 Hr 12	19.40	19.04	26.34	46.58	19.80
2033	8	13	13	2033_08_13 Hr 13	21.42	19.08	26.39	46.68	19.56
2033	8	13	14	2033_08_13 Hr 14	21.49	19.12	26.45	46.77	20.52
2033	8	13	15	2033_08_13 Hr 15	21.54	19.16	26.50	46.86	20.52
2033	8	13	16	2033_08_13 Hr 16	21.58	20.16	27.98	48.48	20.20
2033	8	13	17	2033_08_13 Hr 17	27.60	22.95	30.68	55.17	22.10
2033	8	13	18	2033_08_13 Hr 18	28.93	23.85	32.33	59.35	24.47
2033	8	13	19	2033_08_13 Hr 19	29.21	24.12	32.40	59.47	26.21
2033	8	13	20	2033_08_13 Hr 20	29.26	24.17	32.46	59.59	26.17
2033	8	13	21	2033_08_13 Hr 21	29.32	24.21	32.52	59.71	26.14
2033	8	13	22	2033_08_13 Hr 22	29.38	24.26	32.59	59.82	25.78
2033	8	13	23	2033_08_13 Hr 23	28.87	23.80	32.59	59.59	23.86
2033	8	13	24	2033_08_13 Hr 24	26.90	21.74	30.18	56.77	22.85
2033	8	14	1	2033_08_14 Hr 01	65.21	53.69	76.09	139.43	56.55
2033	8	14	2	2033_08_14 Hr 02	61.89	50.94	70.74	133.76	54.29
2033	8	14	3	2033_08_14 Hr 03	61.03	50.19	70.05	129.21	53.14
2033	8	14	4	2033_08_14 Hr 04	61.03	50.08	69.94	127.78	53.24
2033	8	14	5	2033_08_14 Hr 05	61.03	50.08	70.05	127.78	53.14
2033	8	14	6	2033_08_14 Hr 06	61.03	50.08	70.18	128.11	53.52
2033	8	14	7	2033_08_14 Hr 07	53.14	48.65	68.53	122.96	50.62
2033	8	14	8	2033_08_14 Hr 08	53.25	49.04	68.61	120.48	49.60
2033	8	14	9	2033_08_14 Hr 09	53.35	49.14	68.74	120.72	49.81
2033	8	14	10	2033_08_14 Hr 10	53.46	49.23	68.88	120.96	49.80
2033	8	14	11	2033_08_14 Hr 11	53.57	49.33	69.01	121.20	49.81
2033	8	14	12	2033_08_14 Hr 12	53.68	49.43	69.15	121.44	50.43
2033	8	14	13	2033_08_14 Hr 13	53.78	49.99	69.92	121.69	50.54
2033	8	14	14	2033_08_14 Hr 14	53.89	50.08	70.05	121.93	50.54
2033	8	14	15	2033_08_14 Hr 15	61.07	53.67	70.63	123.44	53.14
2033	8	14	16	2033_08_14 Hr 16	65.81	55.94	78.44	127.02	53.48
2033	8	14	17	2033_08_14 Hr 17	76.02	59.88	85.02	144.67	62.63
2033	8	14	18	2033_08_14 Hr 18	80.01	66.69	88.60	167.28	71.07
2033	8	14	19	2033_08_14 Hr 19	80.24	66.84	88.80	167.62	73.60
2033	8	14	20	2033_08_14 Hr 20	80.40	66.97	88.98	167.96	74.61
2033	8	14	21	2033_08_14 Hr 21	80.56	67.10	89.15	168.29	74.65
2033	8	14	22	2033_08_14 Hr 22	80.72	67.24	89.33	168.62	74.34
2033	8	14	23	2033_08_14 Hr 23	80.25	65.40	89.49	168.95	70.47
2033	8	14	24	2033_08_14 Hr 24	76.02	61.61	85.02	159.45	64.38
2033	8	15	1	2033_08_15 Hr 01	41.02	34.98	48.00	84.74	35.85
2033	8	15	2	2033_08_15 Hr 02	41.08	34.85	48.09	84.41	35.12
2033	8	15	3	2033_08_15 Hr 03	41.17	34.86	48.17	84.41	34.39
2033	8	15	4	2033_08_15 Hr 04	41.25	34.86	48.26	84.41	34.09
2033	8	15	5	2033_08_15 Hr 05	41.33	35.02	48.36	84.41	34.39
2033	8	15	6	2033_08_15 Hr 06	41.41	35.13	48.45	84.74	35.16
2033	8	15	7	2033_08_15 Hr 07	45.55	38.75	53.49	93.89	37.48
2033	8	15	8	2033_08_15 Hr 08	45.64	38.10	53.60	93.36	40.31
2033	8	15	9	2033_08_15 Hr 09	45.73	38.18	53.70	93.54	40.31
2033	8	15	10	2033_08_15 Hr 10	45.83	38.26	53.81	93.73	40.31
2033	8	15	11	2033_08_15 Hr 11	46.25	38.33	53.91	93.91	40.74

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2033	8	15	12	2033_08_15 Hr 12	46.16	38.41	54.03	94.10	43.80
2033	8	15	13	2033_08_15 Hr 13	46.25	38.49	55.29	94.29	45.16
2033	8	15	14	2033_08_15 Hr 14	46.33	40.37	55.23	94.48	44.65
2033	8	15	15	2033_08_15 Hr 15	47.66	41.02	55.74	101.99	45.94
2033	8	15	16	2033_08_15 Hr 16	47.89	41.17	56.21	106.70	49.04
2033	8	15	17	2033_08_15 Hr 17	52.09	44.37	61.68	115.82	49.26
2033	8	15	18	2033_08_15 Hr 18	54.96	45.99	64.57	124.49	49.82
2033	8	15	19	2033_08_15 Hr 19	55.07	46.80	64.70	124.75	52.79
2033	8	15	20	2033_08_15 Hr 20	55.18	46.18	64.83	125.00	51.95
2033	8	15	21	2033_08_15 Hr 21	55.29	46.27	64.95	125.25	50.94
2033	8	15	22	2033_08_15 Hr 22	55.40	46.36	65.08	125.49	49.97
2033	8	15	23	2033_08_15 Hr 23	48.75	40.97	59.19	113.23	44.06
2033	8	15	24	2033_08_15 Hr 24	44.11	37.79	53.19	105.77	41.90
2033	8	16	1	2033_08_16 Hr 01	31.87	27.28	37.45	67.81	28.07
2033	8	16	2	2033_08_16 Hr 02	31.53	26.70	37.18	65.59	27.49
2033	8	16	3	2033_08_16 Hr 03	31.57	26.69	37.20	65.32	26.95
2033	8	16	4	2033_08_16 Hr 04	31.63	26.75	37.32	65.35	26.76
2033	8	16	5	2033_08_16 Hr 05	31.69	26.83	37.45	65.48	26.84
2033	8	16	6	2033_08_16 Hr 06	32.21	27.01	37.47	65.60	27.39
2033	8	16	7	2033_08_16 Hr 07	34.93	30.47	41.67	72.85	29.38
2033	8	16	8	2033_08_16 Hr 08	35.00	29.16	41.75	72.28	31.31
2033	8	16	9	2033_08_16 Hr 09	35.07	29.22	41.84	72.42	31.22
2033	8	16	10	2033_08_16 Hr 10	35.14	29.28	41.92	72.56	31.57
2033	8	16	11	2033_08_16 Hr 11	35.21	29.34	42.00	72.70	31.57
2033	8	16	12	2033_08_16 Hr 12	35.28	29.40	42.09	72.85	31.72
2033	8	16	13	2033_08_16 Hr 13	35.35	29.46	42.19	72.99	33.10
2033	8	16	14	2033_08_16 Hr 14	35.42	30.53	42.60	73.14	33.10
2033	8	16	15	2033_08_16 Hr 15	36.53	30.92	43.18	77.31	34.15
2033	8	16	16	2033_08_16 Hr 16	38.89	31.77	44.92	83.00	37.38
2033	8	16	17	2033_08_16 Hr 17	40.86	33.03	46.21	86.56	37.25
2033	8	16	18	2033_08_16 Hr 18	42.68	35.50	49.12	93.79	40.05
2033	8	16	19	2033_08_16 Hr 19	43.02	37.14	50.23	98.07	41.90
2033	8	16	20	2033_08_16 Hr 20	43.18	37.21	50.33	98.26	42.03
2033	8	16	21	2033_08_16 Hr 21	43.19	37.29	50.43	98.46	41.79
2033	8	16	22	2033_08_16 Hr 22	43.28	37.36	50.53	98.66	40.37
2033	8	16	23	2033_08_16 Hr 23	38.65	32.69	45.96	88.50	34.69
2033	8	16	24	2033_08_16 Hr 24	35.00	29.83	42.06	81.88	30.55
2033	8	17	1	2033_08_17 Hr 01	39.46	33.70	45.36	87.47	35.69
2033	8	17	2	2033_08_17 Hr 02	39.20	32.93	44.61	80.17	33.59
2033	8	17	3	2033_08_17 Hr 03	38.99	32.93	44.52	80.17	32.98
2033	8	17	4	2033_08_17 Hr 04	39.06	32.71	44.60	80.01	32.69
2033	8	17	5	2033_08_17 Hr 05	39.12	33.03	44.68	80.17	32.85
2033	8	17	6	2033_08_17 Hr 06	39.46	33.70	44.97	80.33	33.10
2033	8	17	7	2033_08_17 Hr 07	40.89	34.56	49.63	89.02	34.54
2033	8	17	8	2033_08_17 Hr 08	39.12	34.18	49.73	84.44	35.57
2033	8	17	9	2033_08_17 Hr 09	39.20	34.23	49.80	84.61	34.36
2033	8	17	10	2033_08_17 Hr 10	39.27	34.31	49.93	84.78	34.91
2033	8	17	11	2033_08_17 Hr 11	39.35	34.38	50.03	84.95	36.16
2033	8	17	12	2033_08_17 Hr 12	39.43	34.46	50.13	85.12	37.14
2033	8	17	13	2033_08_17 Hr 13	39.51	35.11	50.23	85.29	39.29
2033	8	17	14	2033_08_17 Hr 14	39.59	36.67	50.33	85.46	39.81
2033	8	17	15	2033_08_17 Hr 15	43.48	37.56	51.44	88.39	40.96
2033	8	17	16	2033_08_17 Hr 16	45.84	38.60	51.56	91.88	41.08
2033	8	17	17	2033_08_17 Hr 17	47.86	39.35	55.45	105.70	43.59
2033	8	17	18	2033_08_17 Hr 18	52.30	42.01	58.82	111.72	50.36
2033	8	17	19	2033_08_17 Hr 19	53.21	42.82	59.81	116.06	51.60
2033	8	17	20	2033_08_17 Hr 20	53.32	42.90	59.93	116.29	50.79
2033	8	17	21	2033_08_17 Hr 21	53.42	42.99	60.05	116.52	49.80
2033	8	17	22	2033_08_17 Hr 22	53.53	43.08	60.17	116.75	49.21
2033	8	17	23	2033_08_17 Hr 23	46.85	39.60	54.72	105.33	40.55
2033	8	17	24	2033_08_17 Hr 24	42.87	36.34	50.37	99.31	37.90
2033	8	18	1	2033_08_18 Hr 01	60.90	52.86	69.63	131.58	55.70
2033	8	18	2	2033_08_18 Hr 02	58.63	52.11	67.25	125.82	53.33
2033	8	18	3	2033_08_18 Hr 03	58.63	52.01	66.47	120.05	51.77
2033	8	18	4	2033_08_18 Hr 04	58.47	50.53	66.58	120.05	50.07
2033	8	18	5	2033_08_18 Hr 05	58.82	52.18	66.71	120.05	50.21
2033	8	18	6	2033_08_18 Hr 06	58.92	52.31	66.84	120.05	51.31
2033	8	18	7	2033_08_18 Hr 07	57.48	50.75	73.77	125.84	54.22
2033	8	18	8	2033_08_18 Hr 08	57.62	50.22	73.90	125.95	54.09
2033	8	18	9	2033_08_18 Hr 09	57.74	50.22	74.09	126.20	53.31
2033	8	18	10	2033_08_18 Hr 10	57.85	50.32	74.24	126.45	53.49
2033	8	18	11	2033_08_18 Hr 11	57.97	50.42	74.39	126.70	56.25
2033	8	18	12	2033_08_18 Hr 12	58.09	50.52	74.53	126.96	56.52
2033	8	18	13	2033_08_18 Hr 13	58.20	50.63	74.59	127.21	56.74
2033	8	18	14	2033_08_18 Hr 14	58.32	50.73	74.83	127.46	56.74
2033	8	18	15	2033_08_18 Hr 15	60.43	53.03	77.04	127.72	57.54
2033	8	18	16	2033_08_18 Hr 16	64.08	56.22	79.66	137.82	60.64
2033	8	18	17	2033_08_18 Hr 17	72.37	60.19	80.37	156.47	63.84
2033	8	18	18	2033_08_18 Hr 18	79.35	62.01	87.96	173.25	69.85
2033	8	18	19	2033_08_18 Hr 19	82.46	65.76	91.36	176.42	73.21
2033	8	18	20	2033_08_18 Hr 20	82.62	65.89	91.54	176.77	74.42
2033	8	18	21	2033_08_18 Hr 21	82.79	66.02	91.72	177.13	74.42
2033	8	18	22	2033_08_18 Hr 22	82.95	66.16	91.91	177.48	71.62
2033	8	18	23	2033_08_18 Hr 23	74.11	56.44	83.59	160.11	64.50
2033	8	18	24	2033_08_18 Hr 24	68.79	56.41	75.64	149.83	58.88
2033	8	19	1	2033_08_19 Hr 01	39.88	35.06	46.77	83.91	38.39
2033	8	19	2	2033_08_19 Hr 02	39.96	35.13	44.66	84.07	35.06
2033	8	19	3	2033_08_19 Hr 03	39.96	35.18	44.76	83.53	34.63
2033	8	19	4	2033_08_19 Hr 04	39.96	34.38	44.73	83.50	34.03
2033	8	19	5	2033_08_19 Hr 05	40.02	35.30	44.82	83.50	33.99
2033	8	19	6	2033_08_19 Hr 06	40.02	35.41	44.76	84.75	35.02

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2033	8	19	7	2033_08_19 Hr 07	37.29	33.89	49.21	84.00	35.75
2033	8	19	8	2033_08_19 Hr 08	37.36	32.38	49.20	80.31	34.21
2033	8	19	9	2033_08_19 Hr 09	37.44	32.45	49.30	80.47	34.46
2033	8	19	10	2033_08_19 Hr 10	37.51	32.51	49.49	80.63	34.46
2033	8	19	11	2033_08_19 Hr 11	37.59	32.58	49.59	80.79	35.34
2033	8	19	12	2033_08_19 Hr 12	37.66	32.64	49.69	80.96	35.33
2033	8	19	13	2033_08_19 Hr 13	37.74	32.71	49.79	81.12	35.33
2033	8	19	14	2033_08_19 Hr 14	38.19	34.21	49.89	81.28	35.33
2033	8	19	15	2033_08_19 Hr 15	39.06	34.36	49.99	81.44	35.73
2033	8	19	16	2033_08_19 Hr 16	45.05	38.44	52.67	95.15	36.44
2033	8	19	17	2033_08_19 Hr 17	48.17	40.20	54.73	104.52	47.57
2033	8	19	18	2033_08_19 Hr 18	52.63	43.03	59.03	116.89	55.18
2033	8	19	19	2033_08_19 Hr 19	56.37	44.24	61.64	120.57	50.16
2033	8	19	20	2033_08_19 Hr 20	56.48	44.33	61.77	120.81	50.96
2033	8	19	21	2033_08_19 Hr 21	56.59	44.42	61.89	121.05	50.96
2033	8	19	22	2033_08_19 Hr 22	56.71	44.51	62.01	121.29	50.96
2033	8	19	23	2033_08_19 Hr 23	51.09	38.59	55.65	109.42	43.55
2033	8	19	24	2033_08_19 Hr 24	45.54	39.37	50.53	104.21	38.65
2033	8	20	1	2033_08_20 Hr 01	37.32	32.16	45.47	80.82	36.04
2033	8	20	2	2033_08_20 Hr 02	37.24	31.04	44.19	80.88	33.87
2033	8	20	3	2033_08_20 Hr 03	35.93	29.73	41.23	78.60	33.10
2033	8	20	4	2033_08_20 Hr 04	34.99	29.02	40.36	76.20	31.65
2033	8	20	5	2033_08_20 Hr 05	34.99	29.13	40.31	74.06	31.65
2033	8	20	6	2033_08_20 Hr 06	35.90	29.39	40.37	75.54	31.59
2033	8	20	7	2033_08_20 Hr 07	34.44	28.87	40.36	72.73	30.58
2033	8	20	8	2033_08_20 Hr 08	32.17	28.45	38.78	69.76	29.00
2033	8	20	9	2033_08_20 Hr 09	32.23	28.59	38.78	69.88	29.00
2033	8	20	10	2033_08_20 Hr 10	32.30	28.79	39.51	70.02	29.23
2033	8	20	11	2033_08_20 Hr 11	32.36	28.85	39.59	70.16	29.43
2033	8	20	12	2033_08_20 Hr 12	29.97	28.91	39.67	70.30	30.16
2033	8	20	13	2033_08_20 Hr 13	32.49	28.96	39.75	70.44	29.51
2033	8	20	14	2033_08_20 Hr 14	33.93	29.02	40.43	70.58	30.37
2033	8	20	15	2033_08_20 Hr 15	32.62	29.13	40.51	70.72	30.37
2033	8	20	16	2033_08_20 Hr 16	32.69	31.26	41.71	72.73	31.25
2033	8	20	17	2033_08_20 Hr 17	42.77	35.20	47.54	83.13	34.51
2033	8	20	18	2033_08_20 Hr 18	44.57	36.98	50.48	92.79	37.58
2033	8	20	19	2033_08_20 Hr 19	44.66	37.05	50.59	93.04	40.37
2033	8	20	20	2033_08_20 Hr 20	44.75	37.13	50.69	93.23	39.95
2033	8	20	21	2033_08_20 Hr 21	44.84	37.20	50.78	93.41	40.47
2033	8	20	22	2033_08_20 Hr 22	44.92	37.27	50.88	93.59	38.33
2033	8	20	23	2033_08_20 Hr 23	44.18	36.26	50.48	93.51	36.66
2033	8	20	24	2033_08_20 Hr 24	39.70	32.56	45.50	81.96	34.09
2033	8	21	1	2033_08_21 Hr 01	30.40	24.98	35.35	64.47	28.49
2033	8	21	2	2033_08_21 Hr 02	29.97	24.49	33.22	62.48	26.92
2033	8	21	3	2033_08_21 Hr 03	28.84	24.13	32.65	60.99	26.42
2033	8	21	4	2033_08_21 Hr 04	28.67	23.67	32.52	59.98	25.79
2033	8	21	5	2033_08_21 Hr 05	28.65	23.50	32.57	59.88	25.72
2033	8	21	6	2033_08_21 Hr 06	28.73	23.58	32.82	60.99	25.79
2033	8	21	7	2033_08_21 Hr 07	25.43	23.50	32.68	58.67	24.76
2033	8	21	8	2033_08_21 Hr 08	25.28	22.89	31.52	55.94	23.79
2033	8	21	9	2033_08_21 Hr 09	25.33	22.97	31.58	56.05	23.68
2033	8	21	10	2033_08_21 Hr 10	25.38	22.97	31.64	56.16	23.47
2033	8	21	11	2033_08_21 Hr 11	25.43	23.06	31.70	56.27	23.76
2033	8	21	12	2033_08_21 Hr 12	25.43	23.10	31.76	56.39	23.96
2033	8	21	13	2033_08_21 Hr 13	25.53	23.15	31.83	56.50	24.29
2033	8	21	14	2033_08_21 Hr 14	25.58	23.19	31.89	56.61	24.29
2033	8	21	15	2033_08_21 Hr 15	28.35	23.26	31.95	56.75	24.37
2033	8	21	16	2033_08_21 Hr 16	28.46	23.54	32.68	59.10	24.37
2033	8	21	17	2033_08_21 Hr 17	31.02	27.21	38.02	64.75	24.96
2033	8	21	18	2033_08_21 Hr 18	36.16	29.25	41.43	75.88	29.27
2033	8	21	19	2033_08_21 Hr 19	37.10	31.09	42.15	77.45	32.83
2033	8	21	20	2033_08_21 Hr 20	37.18	31.15	42.24	77.60	33.42
2033	8	21	21	2033_08_21 Hr 21	37.25	31.21	42.32	77.76	33.56
2033	8	21	22	2033_08_21 Hr 22	37.32	31.27	42.40	77.91	33.39
2033	8	21	23	2033_08_21 Hr 23	37.05	30.88	42.48	78.06	30.95
2033	8	21	24	2033_08_21 Hr 24	33.99	28.38	39.50	70.93	28.79
2033	8	22	1	2033_08_22 Hr 01	60.10	51.68	69.84	122.82	49.81
2033	8	22	2	2033_08_22 Hr 02	59.29	51.34	70.07	122.74	49.66
2033	8	22	3	2033_08_22 Hr 03	59.38	51.42	70.19	122.74	48.95
2033	8	22	4	2033_08_22 Hr 04	59.50	51.48	70.32	122.74	49.81
2033	8	22	5	2033_08_22 Hr 05	59.62	51.59	70.47	122.74	49.81
2033	8	22	6	2033_08_22 Hr 06	60.10	52.19	70.60	128.01	49.95
2033	8	22	7	2033_08_22 Hr 07	65.97	56.47	77.96	141.61	58.27
2033	8	22	8	2033_08_22 Hr 08	65.97	56.47	78.58	136.38	62.31
2033	8	22	9	2033_08_22 Hr 09	65.97	56.25	78.26	135.03	62.22
2033	8	22	10	2033_08_22 Hr 10	65.97	56.36	78.40	135.30	62.22
2033	8	22	11	2033_08_22 Hr 11	66.23	56.47	78.99	135.57	62.46
2033	8	22	12	2033_08_22 Hr 12	66.37	56.59	79.15	135.84	62.46
2033	8	22	13	2033_08_22 Hr 13	66.50	57.23	79.31	136.11	62.79
2033	8	22	14	2033_08_22 Hr 14	66.74	58.65	83.18	136.38	63.58
2033	8	22	15	2033_08_22 Hr 15	70.06	59.50	85.21	140.32	65.43
2033	8	22	16	2033_08_22 Hr 16	71.57	60.65	85.66	154.17	70.16
2033	8	22	17	2033_08_22 Hr 17	78.79	65.76	90.30	173.03	71.26
2033	8	22	18	2033_08_22 Hr 18	83.30	67.05	94.82	185.78	76.70
2033	8	22	19	2033_08_22 Hr 19	83.47	67.51	96.18	189.16	76.70
2033	8	22	20	2033_08_22 Hr 20	83.63	67.65	96.37	189.54	79.65
2033	8	22	21	2033_08_22 Hr 21	83.80	67.78	96.56	189.92	76.70
2033	8	22	22	2033_08_22 Hr 22	83.97	67.92	96.75	190.30	76.70
2033	8	22	23	2033_08_22 Hr 23	72.71	61.14	87.64	171.71	67.69
2033	8	22	24	2033_08_22 Hr 24	66.61	56.97	77.02	154.29	58.21
2033	8	23	1	2033_08_23 Hr 01	29.60	25.43	35.28	62.89	26.66

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2033	8	23	2	2033_08_23 Hr 02	29.60	25.33	34.91	61.41	25.80
2033	8	23	3	2033_08_23 Hr 03	29.70	25.37	34.98	61.41	24.77
2033	8	23	4	2033_08_23 Hr 04	29.89	25.42	35.04	61.41	24.57
2033	8	23	5	2033_08_23 Hr 05	29.95	25.47	35.11	61.41	24.44
2033	8	23	6	2033_08_23 Hr 06	30.02	25.57	35.19	63.31	25.57
2033	8	23	7	2033_08_23 Hr 07	33.02	28.14	38.85	68.63	27.32
2033	8	23	8	2033_08_23 Hr 08	33.08	27.72	38.93	67.50	30.18
2033	8	23	9	2033_08_23 Hr 09	33.14	27.77	39.00	67.50	30.18
2033	8	23	10	2033_08_23 Hr 10	33.21	27.83	39.08	67.76	30.18
2033	8	23	11	2033_08_23 Hr 11	33.28	27.88	39.16	67.90	30.18
2033	8	23	12	2033_08_23 Hr 12	33.34	28.33	39.23	68.03	30.63
2033	8	23	13	2033_08_23 Hr 13	33.41	29.23	39.31	68.17	31.26
2033	8	23	14	2033_08_23 Hr 14	33.99	29.96	40.19	68.31	31.39
2033	8	23	15	2033_08_23 Hr 15	35.84	29.79	41.55	68.73	33.18
2033	8	23	16	2033_08_23 Hr 16	35.88	30.55	43.08	75.35	35.05
2033	8	23	17	2033_08_23 Hr 17	37.85	32.75	44.25	84.62	36.64
2033	8	23	18	2033_08_23 Hr 18	40.33	33.37	48.20	92.34	37.42
2033	8	23	19	2033_08_23 Hr 19	41.28	33.96	48.47	95.05	40.23
2033	8	23	20	2033_08_23 Hr 20	41.36	34.03	48.57	95.24	39.33
2033	8	23	21	2033_08_23 Hr 21	41.44	34.10	48.66	95.43	39.32
2033	8	23	22	2033_08_23 Hr 22	41.53	34.17	48.76	95.61	37.42
2033	8	23	23	2033_08_23 Hr 23	36.84	30.57	44.08	84.93	33.46
2033	8	23	24	2033_08_23 Hr 24	33.40	28.97	38.88	79.08	29.58
2033	8	24	1	2033_08_24 Hr 01	28.46	23.99	31.85	60.55	24.09
2033	8	24	2	2033_08_24 Hr 02	27.52	23.38	31.39	56.95	23.73
2033	8	24	3	2033_08_24 Hr 03	26.94	22.91	31.47	56.95	23.31
2033	8	24	4	2033_08_24 Hr 04	26.96	22.91	31.53	56.87	22.40
2033	8	24	5	2033_08_24 Hr 05	27.52	23.49	31.60	56.95	22.76
2033	8	24	6	2033_08_24 Hr 06	27.99	23.56	31.67	57.06	23.48
2033	8	24	7	2033_08_24 Hr 07	29.57	25.48	34.95	63.24	25.26
2033	8	24	8	2033_08_24 Hr 08	28.02	24.46	35.01	59.86	25.93
2033	8	24	9	2033_08_24 Hr 09	28.08	24.51	35.08	59.91	24.84
2033	8	24	10	2033_08_24 Hr 10	28.14	24.56	35.15	60.03	25.21
2033	8	24	11	2033_08_24 Hr 11	28.19	24.61	35.22	60.15	25.91
2033	8	24	12	2033_08_24 Hr 12	28.25	24.66	35.29	60.27	26.20
2033	8	24	13	2033_08_24 Hr 13	28.31	24.71	35.37	60.39	27.16
2033	8	24	14	2033_08_24 Hr 14	30.22	25.74	36.97	60.51	27.89
2033	8	24	15	2033_08_24 Hr 15	31.37	25.82	37.67	62.49	29.72
2033	8	24	16	2033_08_24 Hr 16	32.85	27.10	37.49	68.26	31.72
2033	8	24	17	2033_08_24 Hr 17	35.75	29.11	39.62	78.78	33.62
2033	8	24	18	2033_08_24 Hr 18	37.68	30.88	43.72	82.81	35.03
2033	8	24	19	2033_08_24 Hr 19	38.38	31.71	44.31	84.73	35.66
2033	8	24	20	2033_08_24 Hr 20	38.45	31.78	44.40	84.90	37.43
2033	8	24	21	2033_08_24 Hr 21	38.53	31.84	44.49	85.07	37.36
2033	8	24	22	2033_08_24 Hr 22	38.61	31.91	44.58	85.24	35.03
2033	8	24	23	2033_08_24 Hr 23	33.90	27.91	40.08	75.41	30.55
2033	8	24	24	2033_08_24 Hr 24	30.27	26.40	35.02	71.07	26.91
2033	8	25	1	2033_08_25 Hr 01	25.62	21.40	28.89	54.83	22.24
2033	8	25	2	2033_08_25 Hr 02	24.70	21.03	28.24	49.94	21.23
2033	8	25	3	2033_08_25 Hr 03	24.62	21.06	27.79	49.83	20.15
2033	8	25	4	2033_08_25 Hr 04	24.66	21.09	27.86	49.44	19.84
2033	8	25	5	2033_08_25 Hr 05	24.70	21.13	27.92	49.83	20.28
2033	8	25	6	2033_08_25 Hr 06	24.74	21.18	27.97	49.83	20.84
2033	8	25	7	2033_08_25 Hr 07	24.19	21.44	30.87	52.55	21.45
2033	8	25	8	2033_08_25 Hr 08	24.24	20.98	30.89	52.66	22.37
2033	8	25	9	2033_08_25 Hr 09	24.29	20.92	30.99	52.76	22.26
2033	8	25	10	2033_08_25 Hr 10	24.34	20.96	31.05	52.87	22.22
2033	8	25	11	2033_08_25 Hr 11	24.39	21.00	31.11	52.97	22.46
2033	8	25	12	2033_08_25 Hr 12	24.43	21.04	31.18	53.08	23.38
2033	8	25	13	2033_08_25 Hr 13	24.48	21.53	31.24	53.19	24.11
2033	8	25	14	2033_08_25 Hr 14	24.53	22.36	31.30	53.29	24.50
2033	8	25	15	2033_08_25 Hr 15	25.86	23.08	33.53	53.58	24.94
2033	8	25	16	2033_08_25 Hr 16	28.44	23.16	33.53	57.56	25.96
2033	8	25	17	2033_08_25 Hr 17	31.21	24.96	34.53	67.20	29.63
2033	8	25	18	2033_08_25 Hr 18	34.50	27.56	37.18	74.44	31.56
2033	8	25	19	2033_08_25 Hr 19	35.27	28.88	39.77	77.83	33.38
2033	8	25	20	2033_08_25 Hr 20	35.34	28.93	39.85	77.99	34.51
2033	8	25	21	2033_08_25 Hr 21	35.41	28.99	39.93	78.14	32.76
2033	8	25	22	2033_08_25 Hr 22	35.45	29.05	40.01	78.30	30.80
2033	8	25	23	2033_08_25 Hr 23	30.43	25.53	35.26	70.50	27.54
2033	8	25	24	2033_08_25 Hr 24	28.14	23.61	32.02	62.19	24.82
2033	8	26	1	2033_08_26 Hr 01	26.90	22.59	32.15	56.44	24.31
2033	8	26	2	2033_08_26 Hr 02	26.95	22.59	30.71	56.56	23.03
2033	8	26	3	2033_08_26 Hr 03	26.64	22.30	30.47	55.64	22.66
2033	8	26	4	2033_08_26 Hr 04	26.69	22.34	30.25	55.64	22.18
2033	8	26	5	2033_08_26 Hr 05	26.73	22.37	30.31	55.64	22.18
2033	8	26	6	2033_08_26 Hr 06	26.95	22.59	30.71	55.78	22.62
2033	8	26	7	2033_08_26 Hr 07	26.51	23.67	32.64	56.84	23.07
2033	8	26	8	2033_08_26 Hr 08	25.45	22.46	32.58	54.03	23.16
2033	8	26	9	2033_08_26 Hr 09	25.50	22.50	32.65	54.13	22.80
2033	8	26	10	2033_08_26 Hr 10	25.56	22.55	32.89	54.24	22.86
2033	8	26	11	2033_08_26 Hr 11	25.61	22.59	32.96	54.35	23.07
2033	8	26	12	2033_08_26 Hr 12	25.66	22.64	33.02	54.46	23.27
2033	8	26	13	2033_08_26 Hr 13	25.71	23.16	33.09	54.57	25.06
2033	8	26	14	2033_08_26 Hr 14	26.24	24.26	33.15	54.68	25.24
2033	8	26	15	2033_08_26 Hr 15	26.95	25.03	34.58	54.80	26.35
2033	8	26	16	2033_08_26 Hr 16	34.12	26.36	37.50	65.49	28.30
2033	8	26	17	2033_08_26 Hr 17	34.85	27.47	38.68	75.13	32.59
2033	8	26	18	2033_08_26 Hr 18	38.21	29.99	41.77	81.24	37.39
2033	8	26	19	2033_08_26 Hr 19	39.03	31.93	43.82	87.27	36.91
2033	8	26	20	2033_08_26 Hr 20	39.12	32.00	43.90	87.44	38.42

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2033	8	26	21	2033_08_26 Hr 21	39.19	32.06	43.99	87.62	37.24
2033	8	26	22	2033_08_26 Hr 22	39.27	32.13	44.08	87.79	35.86
2033	8	26	23	2033_08_26 Hr 23	33.21	28.02	39.10	78.16	31.48
2033	8	26	24	2033_08_26 Hr 24	30.71	26.18	35.62	69.65	25.38
2033	8	27	1	2033_08_27 Hr 01	41.53	36.79	51.80	88.10	39.52
2033	8	27	2	2033_08_27 Hr 02	41.62	35.83	49.80	88.27	37.64
2033	8	27	3	2033_08_27 Hr 03	40.91	34.27	47.36	86.39	36.69
2033	8	27	4	2033_08_27 Hr 04	40.87	33.80	45.89	83.65	35.77
2033	8	27	5	2033_08_27 Hr 05	40.80	33.80	45.89	82.95	35.03
2033	8	27	6	2033_08_27 Hr 06	40.87	33.80	45.89	82.95	34.49
2033	8	27	7	2033_08_27 Hr 07	36.42	32.90	44.61	77.86	32.53
2033	8	27	8	2033_08_27 Hr 08	35.80	33.00	44.66	75.24	31.24
2033	8	27	9	2033_08_27 Hr 09	35.87	33.07	45.02	76.09	31.14
2033	8	27	10	2033_08_27 Hr 10	35.94	33.14	45.11	76.25	31.90
2033	8	27	11	2033_08_27 Hr 11	36.02	33.20	45.20	76.40	32.54
2033	8	27	12	2033_08_27 Hr 12	34.87	33.27	45.29	76.55	34.01
2033	8	27	13	2033_08_27 Hr 13	36.16	33.48	45.38	76.70	35.44
2033	8	27	14	2033_08_27 Hr 14	40.87	33.99	45.89	76.98	35.54
2033	8	27	15	2033_08_27 Hr 15	40.95	35.91	49.56	78.88	37.37
2033	8	27	16	2033_08_27 Hr 16	43.87	37.68	52.13	83.60	38.76
2033	8	27	17	2033_08_27 Hr 17	50.91	39.64	56.19	106.31	40.56
2033	8	27	18	2033_08_27 Hr 18	51.97	41.87	58.53	116.28	48.41
2033	8	27	19	2033_08_27 Hr 19	52.08	42.74	58.65	117.04	48.56
2033	8	27	20	2033_08_27 Hr 20	52.18	42.83	58.77	117.27	48.56
2033	8	27	21	2033_08_27 Hr 21	52.29	42.91	58.88	117.50	48.54
2033	8	27	22	2033_08_27 Hr 22	52.24	43.00	59.00	117.73	48.29
2033	8	27	23	2033_08_27 Hr 23	50.14	41.09	57.59	112.77	42.50
2033	8	27	24	2033_08_27 Hr 24	46.41	38.06	54.96	103.52	38.79
2033	8	28	1	2033_08_28 Hr 01	29.43	24.86	34.79	60.73	26.31
2033	8	28	2	2033_08_28 Hr 02	28.21	23.77	33.34	60.71	25.25
2033	8	28	3	2033_08_28 Hr 03	27.87	23.26	32.15	58.32	24.67
2033	8	28	4	2033_08_28 Hr 04	27.67	23.26	32.09	57.74	24.20
2033	8	28	5	2033_08_28 Hr 05	27.61	23.21	32.15	57.74	24.27
2033	8	28	6	2033_08_28 Hr 06	27.74	23.23	32.15	57.74	24.20
2033	8	28	7	2033_08_28 Hr 07	25.23	22.28	30.82	53.24	22.97
2033	8	28	8	2033_08_28 Hr 08	25.37	22.28	30.10	52.41	22.26
2033	8	28	9	2033_08_28 Hr 09	25.42	22.45	30.18	52.51	22.17
2033	8	28	10	2033_08_28 Hr 10	25.47	22.50	30.24	52.62	22.26
2033	8	28	11	2033_08_28 Hr 11	25.52	22.54	30.30	52.72	22.29
2033	8	28	12	2033_08_28 Hr 12	25.57	22.59	30.49	52.83	22.69
2033	8	28	13	2033_08_28 Hr 13	25.62	23.29	32.15	52.94	23.64
2033	8	28	14	2033_08_28 Hr 14	25.68	24.26	32.15	53.04	24.39
2033	8	28	15	2033_08_28 Hr 15	29.13	25.47	34.86	55.98	24.80
2033	8	28	16	2033_08_28 Hr 16	31.96	26.20	36.45	62.08	26.25
2033	8	28	17	2033_08_28 Hr 17	34.80	28.90	39.57	72.82	29.57
2033	8	28	18	2033_08_28 Hr 18	37.19	30.93	41.86	81.98	34.26
2033	8	28	19	2033_08_28 Hr 19	37.27	31.47	42.84	84.05	34.92
2033	8	28	20	2033_08_28 Hr 20	37.34	31.54	42.92	84.22	35.24
2033	8	28	21	2033_08_28 Hr 21	37.42	31.60	43.01	84.39	35.24
2033	8	28	22	2033_08_28 Hr 22	37.49	31.66	43.09	84.55	34.84
2033	8	28	23	2033_08_28 Hr 23	35.71	28.90	43.17	82.12	32.19
2033	8	28	24	2033_08_28 Hr 24	33.03	27.02	39.48	72.72	29.26
2033	8	29	1	2033_08_29 Hr 01	30.89	26.53	37.58	66.39	27.19
2033	8	29	2	2033_08_29 Hr 02	30.93	26.58	37.64	65.47	26.86
2033	8	29	3	2033_08_29 Hr 03	30.99	26.64	37.71	64.58	26.79
2033	8	29	4	2033_08_29 Hr 04	31.05	26.69	37.79	64.70	26.79
2033	8	29	5	2033_08_29 Hr 05	31.12	26.74	37.86	64.82	26.79
2033	8	29	6	2033_08_29 Hr 06	31.18	27.24	37.94	66.39	27.09
2033	8	29	7	2033_08_29 Hr 07	34.29	29.04	41.88	74.11	30.55
2033	8	29	8	2033_08_29 Hr 08	35.06	29.34	42.13	72.66	32.62
2033	8	29	9	2033_08_29 Hr 09	34.43	29.26	42.05	72.51	32.50
2033	8	29	10	2033_08_29 Hr 10	34.50	29.22	42.13	72.65	32.57
2033	8	29	11	2033_08_29 Hr 11	35.18	29.34	42.22	72.80	33.56
2033	8	29	12	2033_08_29 Hr 12	35.25	29.34	42.30	72.95	33.69
2033	8	29	13	2033_08_29 Hr 13	35.74	30.13	42.39	73.09	33.69
2033	8	29	14	2033_08_29 Hr 14	37.12	31.10	42.95	73.24	33.79
2033	8	29	15	2033_08_29 Hr 15	39.48	31.75	43.50	73.38	35.01
2033	8	29	16	2033_08_29 Hr 16	40.47	32.28	44.71	81.78	36.71
2033	8	29	17	2033_08_29 Hr 17	43.61	35.35	47.72	92.02	39.30
2033	8	29	18	2033_08_29 Hr 18	46.05	39.09	52.92	103.80	40.98
2033	8	29	19	2033_08_29 Hr 19	46.14	39.17	53.58	106.02	43.16
2033	8	29	20	2033_08_29 Hr 20	46.24	39.25	53.68	106.24	43.50
2033	8	29	21	2033_08_29 Hr 21	46.33	39.32	53.79	106.45	43.39
2033	8	29	22	2033_08_29 Hr 22	46.42	39.40	53.87	106.66	42.84
2033	8	29	23	2033_08_29 Hr 23	39.09	33.80	45.85	89.39	35.30
2033	8	29	24	2033_08_29 Hr 24	36.09	31.09	42.44	82.87	30.53
2033	8	30	1	2033_08_30 Hr 01	36.78	32.65	45.12	80.95	33.87
2033	8	30	2	2033_08_30 Hr 02	36.73	31.49	44.77	78.03	33.87
2033	8	30	3	2033_08_30 Hr 03	36.80	31.11	45.33	77.81	32.46
2033	8	30	4	2033_08_30 Hr 04	36.88	31.61	45.42	77.95	32.43
2033	8	30	5	2033_08_30 Hr 05	36.95	31.68	45.50	78.03	32.58
2033	8	30	6	2033_08_30 Hr 06	39.19	32.95	45.59	79.90	34.11
2033	8	30	7	2033_08_30 Hr 07	41.50	35.64	50.33	91.37	36.44
2033	8	30	8	2033_08_30 Hr 08	40.79	34.61	50.43	87.19	39.62
2033	8	30	9	2033_08_30 Hr 09	40.89	34.54	50.53	87.36	39.00
2033	8	30	10	2033_08_30 Hr 10	40.97	34.61	50.63	87.53	39.37
2033	8	30	11	2033_08_30 Hr 11	41.05	34.69	50.73	87.71	40.09
2033	8	30	12	2033_08_30 Hr 12	41.97	35.79	50.84	87.88	40.09
2033	8	30	13	2033_08_30 Hr 13	45.91	37.04	51.09	88.06	40.56
2033	8	30	14	2033_08_30 Hr 14	47.05	38.16	51.51	88.23	40.69
2033	8	30	15	2033_08_30 Hr 15	49.09	39.76	54.25	94.02	42.41

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2033	8	30	16	2033_08_30 Hr 16	51.13	41.88	55.75	107.00	44.24
2033	8	30	17	2033_08_30 Hr 17	51.31	42.04	57.25	107.50	47.30
2033	8	30	18	2033_08_30 Hr 18	54.48	46.34	61.97	123.03	49.63
2033	8	30	19	2033_08_30 Hr 19	55.13	47.14	63.72	125.26	51.23
2033	8	30	20	2033_08_30 Hr 20	55.25	47.24	63.85	125.51	51.31
2033	8	30	21	2033_08_30 Hr 21	55.35	47.34	63.98	125.76	50.90
2033	8	30	22	2033_08_30 Hr 22	55.46	47.39	64.11	126.01	49.21
2033	8	30	23	2033_08_30 Hr 23	47.52	39.71	57.19	106.81	41.27
2033	8	30	24	2033_08_30 Hr 24	43.12	37.41	52.55	99.74	38.53
2033	8	31	1	2033_08_31 Hr 01	42.69	35.30	48.11	89.07	37.74
2033	8	31	2	2033_08_31 Hr 02	40.28	34.79	47.29	85.78	35.48
2033	8	31	3	2033_08_31 Hr 03	39.51	34.79	47.36	83.83	35.32
2033	8	31	4	2033_08_31 Hr 04	39.51	33.84	47.29	83.54	34.81
2033	8	31	5	2033_08_31 Hr 05	40.28	34.93	47.38	83.72	35.04
2033	8	31	6	2033_08_31 Hr 06	40.28	35.02	47.63	86.35	35.43
2033	8	31	7	2033_08_31 Hr 07	43.37	35.98	51.29	95.25	37.30
2033	8	31	8	2033_08_31 Hr 08	42.25	35.98	51.39	85.25	38.56
2033	8	31	9	2033_08_31 Hr 09	42.34	36.05	51.50	85.42	37.30
2033	8	31	10	2033_08_31 Hr 10	42.42	36.12	51.60	85.59	37.25
2033	8	31	11	2033_08_31 Hr 11	42.50	36.19	51.70	85.77	38.08
2033	8	31	12	2033_08_31 Hr 12	42.59	36.27	51.81	85.94	38.60
2033	8	31	13	2033_08_31 Hr 13	43.58	37.16	51.91	86.11	39.77
2033	8	31	14	2033_08_31 Hr 14	46.35	38.36	53.25	86.29	40.36
2033	8	31	15	2033_08_31 Hr 15	48.59	39.18	54.97	91.25	42.03
2033	8	31	16	2033_08_31 Hr 16	49.42	40.18	55.45	97.45	45.98
2033	8	31	17	2033_08_31 Hr 17	53.86	44.56	59.61	117.52	49.18
2033	8	31	18	2033_08_31 Hr 18	58.01	47.96	65.54	129.72	55.10
2033	8	31	19	2033_08_31 Hr 19	59.36	50.63	71.21	140.10	56.29
2033	8	31	20	2033_08_31 Hr 20	59.48	50.73	71.35	140.37	56.48
2033	8	31	21	2033_08_31 Hr 21	59.60	50.84	71.48	140.37	56.14
2033	8	31	22	2033_08_31 Hr 22	58.01	48.20	67.55	136.62	54.20
2033	8	31	23	2033_08_31 Hr 23	49.07	41.08	58.30	112.36	46.25
2033	8	31	24	2033_08_31 Hr 24	46.42	39.75	55.66	108.49	42.20
2033	9	1	1	2033_09_01 Hr 01	34.99	30.41	42.23	72.20	27.86
2033	9	1	2	2033_09_01 Hr 02	33.01	28.69	41.12	71.18	28.05
2033	9	1	3	2033_09_01 Hr 03	32.32	27.72	40.13	70.36	27.08
2033	9	1	4	2033_09_01 Hr 04	32.30	27.50	39.82	69.70	27.08
2033	9	1	5	2033_09_01 Hr 05	33.01	27.72	39.89	69.63	27.99
2033	9	1	6	2033_09_01 Hr 06	33.55	29.31	41.24	71.18	28.97
2033	9	1	7	2033_09_01 Hr 07	30.82	26.07	39.00	64.01	28.30
2033	9	1	8	2033_09_01 Hr 08	31.98	28.33	42.17	62.45	29.20
2033	9	1	9	2033_09_01 Hr 09	32.24	28.57	41.54	59.56	29.04
2033	9	1	10	2033_09_01 Hr 10	30.82	28.57	37.88	59.51	29.22
2033	9	1	11	2033_09_01 Hr 11	32.24	28.86	40.03	59.63	29.28
2033	9	1	12	2033_09_01 Hr 12	32.74	29.31	41.26	59.81	29.28
2033	9	1	13	2033_09_01 Hr 13	32.71	28.96	39.04	60.80	29.33
2033	9	1	14	2033_09_01 Hr 14	33.10	29.68	41.35	64.01	29.82
2033	9	1	15	2033_09_01 Hr 15	34.88	30.51	42.17	71.01	31.92
2033	9	1	16	2033_09_01 Hr 16	38.22	31.95	44.82	82.06	32.87
2033	9	1	17	2033_09_01 Hr 17	41.45	33.63	47.37	84.83	35.74
2033	9	1	18	2033_09_01 Hr 18	42.30	34.11	48.26	88.43	38.69
2033	9	1	19	2033_09_01 Hr 19	44.65	35.92	49.72	88.60	39.59
2033	9	1	20	2033_09_01 Hr 20	42.47	34.24	48.46	88.78	38.27
2033	9	1	21	2033_09_01 Hr 21	42.51	34.31	48.55	88.96	37.72
2033	9	1	22	2033_09_01 Hr 22	42.59	34.38	48.65	89.14	37.04
2033	9	1	23	2033_09_01 Hr 23	42.59	34.48	49.92	93.63	36.50
2033	9	1	24	2033_09_01 Hr 24	38.25	31.79	45.09	87.54	31.39
2033	9	2	1	2033_09_02 Hr 01	30.98	25.37	35.30	62.06	25.14
2033	9	2	2	2033_09_02 Hr 02	30.28	24.78	35.28	61.04	24.26
2033	9	2	3	2033_09_02 Hr 03	28.99	24.52	35.35	61.16	23.83
2033	9	2	4	2033_09_02 Hr 04	29.06	24.52	35.41	61.27	23.51
2033	9	2	5	2033_09_02 Hr 05	29.67	24.48	35.48	61.40	23.83
2033	9	2	6	2033_09_02 Hr 06	29.67	24.52	35.56	61.52	24.11
2033	9	2	7	2033_09_02 Hr 07	26.30	23.23	33.78	53.45	21.28
2033	9	2	8	2033_09_02 Hr 08	26.35	23.28	33.85	53.55	22.24
2033	9	2	9	2033_09_02 Hr 09	26.40	23.32	33.92	53.66	22.03
2033	9	2	10	2033_09_02 Hr 10	26.45	23.37	33.99	53.77	22.38
2033	9	2	11	2033_09_02 Hr 11	26.51	23.42	34.05	53.87	23.10
2033	9	2	12	2033_09_02 Hr 12	26.56	23.87	34.12	53.98	24.00
2033	9	2	13	2033_09_02 Hr 13	26.61	23.51	34.19	54.09	26.38
2033	9	2	14	2033_09_02 Hr 14	26.67	23.94	34.32	55.42	27.17
2033	9	2	15	2033_09_02 Hr 15	29.94	24.74	34.61	56.42	28.12
2033	9	2	16	2033_09_02 Hr 16	31.16	25.89	37.28	66.36	28.86
2033	9	2	17	2033_09_02 Hr 17	35.04	28.18	39.97	69.85	32.45
2033	9	2	18	2033_09_02 Hr 18	36.25	30.44	41.59	73.33	33.92
2033	9	2	19	2033_09_02 Hr 19	36.54	30.52	41.67	73.48	34.56
2033	9	2	20	2033_09_02 Hr 20	36.54	30.58	41.75	73.62	33.74
2033	9	2	21	2033_09_02 Hr 21	36.48	30.65	41.84	73.77	33.36
2033	9	2	22	2033_09_02 Hr 22	36.54	30.47	41.92	73.92	31.53
2033	9	2	23	2033_09_02 Hr 23	36.13	30.15	42.16	77.56	30.75
2033	9	2	24	2033_09_02 Hr 24	31.33	27.41	36.82	72.79	25.98
2033	9	3	1	2033_09_03 Hr 01	27.89	23.99	33.23	57.07	24.24
2033	9	3	2	2033_09_03 Hr 02	26.15	21.91	32.06	56.62	22.89
2033	9	3	3	2033_09_03 Hr 03	25.56	21.59	31.73	55.37	21.84
2033	9	3	4	2033_09_03 Hr 04	25.52	21.53	31.62	54.34	22.39
2033	9	3	5	2033_09_03 Hr 05	25.56	21.76	31.60	54.43	21.81
2033	9	3	6	2033_09_03 Hr 06	25.69	22.23	31.77	55.56	21.81
2033	9	3	7	2033_09_03 Hr 07	24.98	21.52	30.46	51.46	20.76
2033	9	3	8	2033_09_03 Hr 08	24.84	21.50	29.78	49.19	19.36
2033	9	3	9	2033_09_03 Hr 09	24.54	21.54	29.84	49.29	19.39
2033	9	3	10	2033_09_03 Hr 10	24.94	21.59	29.90	49.39	20.04

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2033	9	3	11	2033_09_03 Hr 11	24.99	21.63	29.96	49.49	21.24
2033	9	3	12	2033_09_03 Hr 12	25.04	21.67	30.02	49.59	21.36
2033	9	3	13	2033_09_03 Hr 13	25.09	21.72	30.08	49.69	21.84
2033	9	3	14	2033_09_03 Hr 14	25.14	21.76	30.14	49.79	21.86
2033	9	3	15	2033_09_03 Hr 15	26.22	22.46	30.46	49.92	23.75
2033	9	3	16	2033_09_03 Hr 16	29.77	24.68	33.91	58.81	27.01
2033	9	3	17	2033_09_03 Hr 17	30.79	25.42	34.42	64.56	27.68
2033	9	3	18	2033_09_03 Hr 18	31.48	26.88	37.59	66.36	28.62
2033	9	3	19	2033_09_03 Hr 19	31.54	27.08	37.67	66.50	29.15
2033	9	3	20	2033_09_03 Hr 20	31.60	26.99	37.74	66.63	29.15
2033	9	3	21	2033_09_03 Hr 21	31.65	27.04	37.82	66.76	29.15
2033	9	3	22	2033_09_03 Hr 22	31.71	27.09	37.89	66.89	28.85
2033	9	3	23	2033_09_03 Hr 23	31.16	26.17	37.60	67.03	27.96
2033	9	3	24	2033_09_03 Hr 24	29.54	25.38	34.00	65.46	25.46
2033	9	4	1	2033_09_04 Hr 01	41.01	34.64	51.67	93.20	38.09
2033	9	4	2	2033_09_04 Hr 02	39.60	34.02	50.64	87.58	37.97
2033	9	4	3	2033_09_04 Hr 03	39.60	34.09	48.76	84.81	37.26
2033	9	4	4	2033_09_04 Hr 04	39.68	34.16	48.18	82.70	37.26
2033	9	4	5	2033_09_04 Hr 05	39.76	34.23	48.25	82.75	37.16
2033	9	4	6	2033_09_04 Hr 06	39.83	34.64	49.47	86.31	37.26
2033	9	4	7	2033_09_04 Hr 07	39.91	34.64	48.76	83.05	36.68
2033	9	4	8	2033_09_04 Hr 08	39.99	34.43	48.50	80.43	31.79
2033	9	4	9	2033_09_04 Hr 09	40.07	34.50	48.59	80.59	31.79
2033	9	4	10	2033_09_04 Hr 10	40.15	34.57	48.67	80.74	32.72
2033	9	4	11	2033_09_04 Hr 11	40.23	34.64	48.77	80.91	33.59
2033	9	4	12	2033_09_04 Hr 12	40.32	34.71	48.87	81.07	34.21
2033	9	4	13	2033_09_04 Hr 13	40.40	35.79	48.97	81.23	34.87
2033	9	4	14	2033_09_04 Hr 14	40.48	35.86	49.06	81.39	35.05
2033	9	4	15	2033_09_04 Hr 15	41.93	36.52	49.18	81.56	36.20
2033	9	4	16	2033_09_04 Hr 16	47.99	39.01	53.11	94.65	37.56
2033	9	4	17	2033_09_04 Hr 17	49.34	40.32	55.99	102.90	40.72
2033	9	4	18	2033_09_04 Hr 18	49.86	42.23	58.19	103.21	42.21
2033	9	4	19	2033_09_04 Hr 19	50.00	42.31	58.30	103.42	44.64
2033	9	4	20	2033_09_04 Hr 20	50.04	42.40	58.42	103.63	45.39
2033	9	4	21	2033_09_04 Hr 21	50.11	42.48	58.53	103.83	45.05
2033	9	4	22	2033_09_04 Hr 22	50.21	42.57	58.65	104.04	43.53
2033	9	4	23	2033_09_04 Hr 23	48.67	40.95	58.64	103.70	42.94
2033	9	4	24	2033_09_04 Hr 24	45.61	38.96	53.81	96.72	38.51
2033	9	5	1	2033_09_05 Hr 01	30.00	26.08	37.38	66.20	25.76
2033	9	5	2	2033_09_05 Hr 02	29.65	25.97	37.18	63.81	25.27
2033	9	5	3	2033_09_05 Hr 03	29.71	26.02	37.24	63.76	24.99
2033	9	5	4	2033_09_05 Hr 04	29.77	26.07	37.31	63.59	24.70
2033	9	5	5	2033_09_05 Hr 05	29.83	26.12	37.38	63.76	25.16
2033	9	5	6	2033_09_05 Hr 06	30.00	26.37	37.45	63.76	25.25
2033	9	5	7	2033_09_05 Hr 07	28.94	25.25	36.46	58.23	22.73
2033	9	5	8	2033_09_05 Hr 08	29.00	25.17	36.54	58.33	26.76
2033	9	5	9	2033_09_05 Hr 09	29.06	25.22	36.61	58.44	25.09
2033	9	5	10	2033_09_05 Hr 10	29.12	25.27	36.68	58.56	25.64
2033	9	5	11	2033_09_05 Hr 11	29.18	25.44	36.76	58.67	26.60
2033	9	5	12	2033_09_05 Hr 12	32.07	26.31	36.83	58.79	26.90
2033	9	5	13	2033_09_05 Hr 13	32.39	26.93	36.90	58.91	26.90
2033	9	5	14	2033_09_05 Hr 14	32.94	28.16	37.43	59.05	26.92
2033	9	5	15	2033_09_05 Hr 15	33.40	28.33	38.29	60.73	27.69
2033	9	5	16	2033_09_05 Hr 16	34.48	28.44	39.32	67.16	29.91
2033	9	5	17	2033_09_05 Hr 17	37.98	30.64	43.27	75.79	31.91
2033	9	5	18	2033_09_05 Hr 18	38.06	31.67	44.54	79.79	35.06
2033	9	5	19	2033_09_05 Hr 19	38.14	31.74	44.62	79.96	36.53
2033	9	5	20	2033_09_05 Hr 20	38.21	31.81	44.71	80.11	36.47
2033	9	5	21	2033_09_05 Hr 21	38.29	31.88	44.80	80.27	36.28
2033	9	5	22	2033_09_05 Hr 22	38.37	31.93	44.89	80.43	35.65
2033	9	5	23	2033_09_05 Hr 23	36.98	30.77	45.57	82.94	35.16
2033	9	5	24	2033_09_05 Hr 24	33.87	28.78	40.14	79.57	30.15
2033	9	6	1	2033_09_06 Hr 01	30.10	25.52	37.27	63.97	26.38
2033	9	6	2	2033_09_06 Hr 02	30.12	25.38	37.34	63.10	26.11
2033	9	6	3	2033_09_06 Hr 03	30.18	25.44	37.41	63.22	25.36
2033	9	6	4	2033_09_06 Hr 04	30.25	25.49	37.48	63.34	25.36
2033	9	6	5	2033_09_06 Hr 05	30.31	25.54	37.55	63.47	25.69
2033	9	6	6	2033_09_06 Hr 06	31.89	26.25	37.63	63.97	26.38
2033	9	6	7	2033_09_06 Hr 07	31.45	25.16	37.43	62.03	25.70
2033	9	6	8	2033_09_06 Hr 08	29.53	24.60	36.44	60.93	26.19
2033	9	6	9	2033_09_06 Hr 09	29.53	24.65	36.46	60.93	25.53
2033	9	6	10	2033_09_06 Hr 10	29.59	24.70	36.54	61.05	26.13
2033	9	6	11	2033_09_06 Hr 11	29.65	24.75	36.61	61.17	25.63
2033	9	6	12	2033_09_06 Hr 12	30.11	25.81	36.68	61.30	26.52
2033	9	6	13	2033_09_06 Hr 13	30.17	25.84	36.75	61.42	26.74
2033	9	6	14	2033_09_06 Hr 14	30.80	26.19	36.83	61.54	27.21
2033	9	6	15	2033_09_06 Hr 15	31.74	27.63	37.98	61.68	28.49
2033	9	6	16	2033_09_06 Hr 16	34.92	29.16	40.21	68.97	30.24
2033	9	6	17	2033_09_06 Hr 17	37.23	31.96	43.37	75.21	32.30
2033	9	6	18	2033_09_06 Hr 18	37.53	32.64	43.68	75.94	34.39
2033	9	6	19	2033_09_06 Hr 19	37.93	33.11	43.76	76.10	36.02
2033	9	6	20	2033_09_06 Hr 20	37.68	32.64	43.85	76.25	35.60
2033	9	6	21	2033_09_06 Hr 21	37.53	32.64	43.94	76.40	34.52
2033	9	6	22	2033_09_06 Hr 22	37.60	32.70	44.03	76.55	33.12
2033	9	6	23	2033_09_06 Hr 23	37.31	30.61	44.68	79.85	32.63
2033	9	6	24	2033_09_06 Hr 24	32.07	28.17	39.22	72.81	27.41
2033	9	7	1	2033_09_07 Hr 01	28.36	24.08	34.16	59.05	24.52
2033	9	7	2	2033_09_07 Hr 02	28.06	24.12	34.18	57.34	23.52
2033	9	7	3	2033_09_07 Hr 03	28.08	23.86	34.25	56.80	22.59
2033	9	7	4	2033_09_07 Hr 04	28.14	23.86	34.22	56.90	22.44
2033	9	7	5	2033_09_07 Hr 05	28.21	23.86	34.38	57.01	22.98

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2033	9	7	6	2033_09_07 Hr 06	30.42	24.57	34.45	57.34	24.52
2033	9	7	7	2033_09_07 Hr 07	26.25	22.40	32.32	54.16	22.93
2033	9	7	8	2033_09_07 Hr 08	25.86	22.63	32.32	54.05	22.58
2033	9	7	9	2033_09_07 Hr 09	26.15	23.02	32.38	54.15	22.21
2033	9	7	10	2033_09_07 Hr 10	25.77	22.59	32.45	54.26	22.50
2033	9	7	11	2033_09_07 Hr 11	25.82	22.58	32.51	54.37	22.60
2033	9	7	12	2033_09_07 Hr 12	25.87	22.63	32.58	54.48	23.18
2033	9	7	13	2033_09_07 Hr 13	25.92	22.67	32.64	54.59	23.28
2033	9	7	14	2033_09_07 Hr 14	25.97	22.72	32.71	54.70	24.25
2033	9	7	15	2033_09_07 Hr 15	27.98	24.06	32.77	54.81	26.58
2033	9	7	16	2033_09_07 Hr 16	30.02	25.06	35.23	58.76	27.61
2033	9	7	17	2033_09_07 Hr 17	32.67	27.40	38.09	64.45	30.03
2033	9	7	18	2033_09_07 Hr 18	34.12	28.11	38.79	68.03	31.99
2033	9	7	19	2033_09_07 Hr 19	34.57	28.31	38.87	68.16	31.93
2033	9	7	20	2033_09_07 Hr 20	32.95	28.31	38.94	68.30	30.96
2033	9	7	21	2033_09_07 Hr 21	33.01	28.28	39.02	68.44	30.62
2033	9	7	22	2033_09_07 Hr 22	33.07	27.40	39.10	68.57	29.13
2033	9	7	23	2033_09_07 Hr 23	33.01	26.62	39.19	71.58	28.25
2033	9	7	24	2033_09_07 Hr 24	29.57	24.97	34.79	65.36	23.21
2033	9	8	1	2033_09_08 Hr 01	32.42	28.48	39.57	70.51	26.07
2033	9	8	2	2033_09_08 Hr 02	32.43	27.95	39.40	67.02	25.56
2033	9	8	3	2033_09_08 Hr 03	32.48	27.23	38.83	67.02	24.86
2033	9	8	4	2033_09_08 Hr 04	32.48	27.11	38.83	67.02	24.32
2033	9	8	5	2033_09_08 Hr 05	32.64	27.11	38.83	67.11	25.27
2033	9	8	6	2033_09_08 Hr 06	32.80	27.15	38.84	67.55	26.54
2033	9	8	7	2033_09_08 Hr 07	29.89	26.05	37.01	63.41	25.87
2033	9	8	8	2033_09_08 Hr 08	30.37	26.98	37.09	59.61	26.54
2033	9	8	9	2033_09_08 Hr 09	30.01	26.15	37.16	59.71	26.43
2033	9	8	10	2033_09_08 Hr 10	30.07	26.21	37.24	59.83	26.43
2033	9	8	11	2033_09_08 Hr 11	30.13	26.26	37.31	59.95	27.05
2033	9	8	12	2033_09_08 Hr 12	30.19	26.31	37.39	60.07	27.13
2033	9	8	13	2033_09_08 Hr 13	30.25	26.36	37.46	60.19	27.17
2033	9	8	14	2033_09_08 Hr 14	30.31	26.69	37.54	60.31	29.26
2033	9	8	15	2033_09_08 Hr 15	30.37	27.34	37.61	60.43	30.13
2033	9	8	16	2033_09_08 Hr 16	32.33	28.38	39.66	67.76	32.27
2033	9	8	17	2033_09_08 Hr 17	36.54	30.54	42.92	76.45	33.08
2033	9	8	18	2033_09_08 Hr 18	38.81	31.83	44.51	77.52	37.08
2033	9	8	19	2033_09_08 Hr 19	41.07	31.89	44.60	77.68	37.98
2033	9	8	20	2033_09_08 Hr 20	37.84	31.95	44.69	77.83	35.18
2033	9	8	21	2033_09_08 Hr 21	37.76	32.02	44.78	77.99	35.18
2033	9	8	22	2033_09_08 Hr 22	37.84	30.76	44.87	78.14	33.71
2033	9	8	23	2033_09_08 Hr 23	37.56	30.11	45.52	82.20	32.37
2033	9	8	24	2033_09_08 Hr 24	34.23	28.97	39.86	78.21	27.38
2033	9	9	1	2033_09_09 Hr 01	35.66	29.95	42.48	72.62	28.39
2033	9	9	2	2033_09_09 Hr 02	34.95	29.69	42.57	72.37	28.56
2033	9	9	3	2033_09_09 Hr 03	33.39	29.51	42.65	72.11	26.19
2033	9	9	4	2033_09_09 Hr 04	33.39	29.31	42.73	72.24	26.19
2033	9	9	5	2033_09_09 Hr 05	33.50	29.31	42.82	72.43	28.56
2033	9	9	6	2033_09_09 Hr 06	33.59	29.31	42.90	72.62	29.34
2033	9	9	7	2033_09_09 Hr 07	29.83	26.79	38.63	64.99	25.88
2033	9	9	8	2033_09_09 Hr 08	29.64	26.88	37.50	61.22	28.44
2033	9	9	9	2033_09_09 Hr 09	29.77	26.72	37.57	61.34	27.98
2033	9	9	10	2033_09_09 Hr 10	29.83	26.78	37.65	61.46	27.98
2033	9	9	11	2033_09_09 Hr 11	29.89	26.83	37.72	61.59	28.22
2033	9	9	12	2033_09_09 Hr 12	29.95	26.88	37.80	61.71	28.22
2033	9	9	13	2033_09_09 Hr 13	30.01	26.94	37.87	61.83	29.22
2033	9	9	14	2033_09_09 Hr 14	30.07	26.99	37.95	61.96	29.22
2033	9	9	15	2033_09_09 Hr 15	31.90	28.54	38.03	62.10	30.29
2033	9	9	16	2033_09_09 Hr 16	35.28	30.22	41.02	72.88	31.57
2033	9	9	17	2033_09_09 Hr 17	40.95	32.66	45.12	79.29	35.86
2033	9	9	18	2033_09_09 Hr 18	42.13	33.97	47.66	83.30	37.61
2033	9	9	19	2033_09_09 Hr 19	43.23	34.05	47.75	83.47	38.83
2033	9	9	20	2033_09_09 Hr 20	42.13	34.11	47.85	83.63	37.61
2033	9	9	21	2033_09_09 Hr 21	42.22	34.18	47.94	83.80	37.04
2033	9	9	22	2033_09_09 Hr 22	42.24	33.69	48.04	83.97	36.79
2033	9	9	23	2033_09_09 Hr 23	43.03	33.26	49.53	88.33	34.87
2033	9	9	24	2033_09_09 Hr 24	39.03	31.40	43.79	84.41	29.40
2033	9	10	1	2033_09_10 Hr 01	27.43	23.65	34.71	58.57	23.89
2033	9	10	2	2033_09_10 Hr 02	27.37	22.71	33.80	58.69	22.88
2033	9	10	3	2033_09_10 Hr 03	27.13	22.32	33.34	58.80	22.88
2033	9	10	4	2033_09_10 Hr 04	27.13	22.32	33.28	58.13	22.88
2033	9	10	5	2033_09_10 Hr 05	27.36	23.34	33.25	59.04	22.88
2033	9	10	6	2033_09_10 Hr 06	27.70	23.76	33.56	59.16	22.88
2033	9	10	7	2033_09_10 Hr 07	25.98	22.28	32.82	55.66	22.61
2033	9	10	8	2033_09_10 Hr 08	23.43	21.30	30.92	50.48	21.50
2033	9	10	9	2033_09_10 Hr 09	23.48	21.34	30.98	50.58	21.25
2033	9	10	10	2033_09_10 Hr 10	23.52	21.38	31.05	50.68	21.72
2033	9	10	11	2033_09_10 Hr 11	23.57	21.42	31.11	50.78	21.78
2033	9	10	12	2033_09_10 Hr 12	23.62	21.47	31.17	50.89	21.72
2033	9	10	13	2033_09_10 Hr 13	23.66	21.51	31.23	50.99	21.72
2033	9	10	14	2033_09_10 Hr 14	23.71	21.55	31.29	51.09	22.01
2033	9	10	15	2033_09_10 Hr 15	23.76	23.52	31.92	51.20	24.58
2033	9	10	16	2033_09_10 Hr 16	28.34	24.77	34.29	55.75	25.79
2033	9	10	17	2033_09_10 Hr 17	30.82	26.20	35.43	60.25	26.98
2033	9	10	18	2033_09_10 Hr 18	35.11	28.24	37.11	68.58	29.45
2033	9	10	19	2033_09_10 Hr 19	35.18	28.30	37.19	68.71	30.23
2033	9	10	20	2033_09_10 Hr 20	35.25	28.35	37.26	68.85	30.21
2033	9	10	21	2033_09_10 Hr 21	35.32	28.41	37.33	68.99	29.79
2033	9	10	22	2033_09_10 Hr 22	35.39	28.47	37.41	69.12	29.75
2033	9	10	23	2033_09_10 Hr 23	32.97	27.26	36.84	68.58	27.29
2033	9	10	24	2033_09_10 Hr 24	31.25	25.85	34.41	62.01	25.89

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2033	9	11	1	2033_09_11 Hr 01	31.25	26.33	37.36	67.64	27.99
2033	9	11	2	2033_09_11 Hr 02	29.87	25.73	35.72	67.77	28.85
2033	9	11	3	2033_09_11 Hr 03	28.90	24.98	35.55	64.63	28.70
2033	9	11	4	2033_09_11 Hr 04	28.90	24.98	35.22	63.93	28.69
2033	9	11	5	2033_09_11 Hr 05	29.13	25.11	35.28	63.93	28.61
2033	9	11	6	2033_09_11 Hr 06	30.57	26.33	36.55	68.30	28.37
2033	9	11	7	2033_09_11 Hr 07	30.60	26.37	36.48	63.93	27.98
2033	9	11	8	2033_09_11 Hr 08	29.03	25.00	34.77	59.40	24.24
2033	9	11	9	2033_09_11 Hr 09	29.04	24.94	34.81	58.50	23.83
2033	9	11	10	2033_09_11 Hr 10	29.10	24.98	34.85	58.61	24.04
2033	9	11	11	2033_09_11 Hr 11	29.15	25.03	34.95	58.72	24.17
2033	9	11	12	2033_09_11 Hr 12	29.21	25.08	35.02	58.84	24.17
2033	9	11	13	2033_09_11 Hr 13	29.27	25.13	35.08	58.96	24.46
2033	9	11	14	2033_09_11 Hr 14	29.33	25.18	35.15	59.08	24.75
2033	9	11	15	2033_09_11 Hr 15	29.39	25.23	35.23	59.19	25.25
2033	9	11	16	2033_09_11 Hr 16	31.21	26.42	36.57	61.74	25.83
2033	9	11	17	2033_09_11 Hr 17	34.85	29.18	41.65	68.07	26.68
2033	9	11	18	2033_09_11 Hr 18	36.54	30.94	43.17	73.96	29.64
2033	9	11	19	2033_09_11 Hr 19	36.62	31.01	43.26	74.11	32.71
2033	9	11	20	2033_09_11 Hr 20	36.70	31.06	43.34	74.26	32.71
2033	9	11	21	2033_09_11 Hr 21	36.76	31.12	43.43	74.41	32.80
2033	9	11	22	2033_09_11 Hr 22	36.83	31.18	43.51	74.55	32.15
2033	9	11	23	2033_09_11 Hr 23	35.43	30.65	43.02	74.11	29.80
2033	9	11	24	2033_09_11 Hr 24	32.35	27.45	39.34	67.91	27.35
2033	9	12	1	2033_09_12 Hr 01	27.18	24.21	33.67	58.12	22.10
2033	9	12	2	2033_09_12 Hr 02	27.18	23.97	33.73	57.87	22.10
2033	9	12	3	2033_09_12 Hr 03	27.23	23.93	33.80	57.87	22.09
2033	9	12	4	2033_09_12 Hr 04	27.29	23.93	33.86	57.87	22.09
2033	9	12	5	2033_09_12 Hr 05	27.34	23.97	33.93	57.87	22.10
2033	9	12	6	2033_09_12 Hr 06	27.56	25.05	33.99	59.42	22.32
2033	9	12	7	2033_09_12 Hr 07	26.64	23.42	33.10	55.12	22.04
2033	9	12	8	2033_09_12 Hr 08	26.64	23.12	34.28	55.12	24.66
2033	9	12	9	2033_09_12 Hr 09	26.64	23.14	33.23	54.69	24.72
2033	9	12	10	2033_09_12 Hr 10	26.69	23.18	33.30	54.79	24.72
2033	9	12	11	2033_09_12 Hr 11	26.75	23.23	33.36	54.90	24.72
2033	9	12	12	2033_09_12 Hr 12	26.80	23.89	33.43	55.01	24.72
2033	9	12	13	2033_09_12 Hr 13	28.79	24.44	33.50	55.12	25.11
2033	9	12	14	2033_09_12 Hr 14	28.85	24.50	34.16	55.23	25.53
2033	9	12	15	2033_09_12 Hr 15	29.17	24.38	34.47	55.35	25.81
2033	9	12	16	2033_09_12 Hr 16	30.61	25.85	35.69	57.74	28.29
2033	9	12	17	2033_09_12 Hr 17	32.13	26.67	37.06	65.95	28.81
2033	9	12	18	2033_09_12 Hr 18	34.63	27.71	39.81	70.81	30.89
2033	9	12	19	2033_09_12 Hr 19	34.70	27.77	39.88	70.95	31.33
2033	9	12	20	2033_09_12 Hr 20	34.77	27.82	39.96	71.09	31.33
2033	9	12	21	2033_09_12 Hr 21	34.84	27.88	40.04	71.23	31.33
2033	9	12	22	2033_09_12 Hr 22	34.91	27.82	40.12	71.38	31.31
2033	9	12	23	2033_09_12 Hr 23	33.30	27.85	41.01	72.21	31.43
2033	9	12	24	2033_09_12 Hr 24	31.25	26.91	35.64	65.09	25.54
2033	9	13	1	2033_09_13 Hr 01	30.85	26.72	37.23	64.54	26.03
2033	9	13	2	2033_09_13 Hr 02	30.54	26.49	37.30	64.34	25.57
2033	9	13	3	2033_09_13 Hr 03	30.57	26.51	37.37	64.34	25.31
2033	9	13	4	2033_09_13 Hr 04	30.63	26.56	37.45	64.34	25.24
2033	9	13	5	2033_09_13 Hr 05	30.69	26.62	37.52	64.34	25.33
2033	9	13	6	2033_09_13 Hr 06	30.86	27.84	37.60	65.92	25.65
2033	9	13	7	2033_09_13 Hr 07	32.08	27.44	36.62	67.93	26.24
2033	9	13	8	2033_09_13 Hr 08	31.55	27.05	38.27	62.47	27.92
2033	9	13	9	2033_09_13 Hr 09	29.97	25.92	37.52	60.91	27.43
2033	9	13	10	2033_09_13 Hr 10	29.97	25.92	36.83	61.03	27.36
2033	9	13	11	2033_09_13 Hr 11	30.03	25.92	36.90	61.16	26.76
2033	9	13	12	2033_09_13 Hr 12	30.09	25.85	36.98	61.28	26.88
2033	9	13	13	2033_09_13 Hr 13	30.15	25.90	37.05	61.40	26.88
2033	9	13	14	2033_09_13 Hr 14	30.21	25.95	37.13	61.52	27.47
2033	9	13	15	2033_09_13 Hr 15	30.40	26.50	37.99	61.65	27.78
2033	9	13	16	2033_09_13 Hr 16	33.19	28.00	39.05	62.23	28.99
2033	9	13	17	2033_09_13 Hr 17	35.58	30.45	42.11	72.83	33.18
2033	9	13	18	2033_09_13 Hr 18	38.08	30.78	44.03	76.32	34.05
2033	9	13	19	2033_09_13 Hr 19	38.16	30.84	44.12	76.48	34.05
2033	9	13	20	2033_09_13 Hr 20	38.24	30.90	44.20	76.63	34.05
2033	9	13	21	2033_09_13 Hr 21	38.31	30.96	44.29	76.78	34.05
2033	9	13	22	2033_09_13 Hr 22	38.39	31.02	44.38	76.93	34.05
2033	9	13	23	2033_09_13 Hr 23	35.50	30.34	45.26	80.15	33.87
2033	9	13	24	2033_09_13 Hr 24	33.90	28.66	39.11	71.33	27.84
2033	9	14	1	2033_09_14 Hr 01	34.79	28.80	40.97	70.76	29.22
2033	9	14	2	2033_09_14 Hr 02	33.97	28.74	41.04	69.90	28.92
2033	9	14	3	2033_09_14 Hr 03	34.02	28.80	41.12	69.90	28.35
2033	9	14	4	2033_09_14 Hr 04	34.08	28.86	41.20	69.90	28.21
2033	9	14	5	2033_09_14 Hr 05	34.14	28.92	41.39	69.93	28.42
2033	9	14	6	2033_09_14 Hr 06	35.67	31.15	41.47	75.08	29.17
2033	9	14	7	2033_09_14 Hr 07	32.43	28.19	40.30	72.29	28.49
2033	9	14	8	2033_09_14 Hr 08	33.73	29.42	40.38	65.37	30.01
2033	9	14	9	2033_09_14 Hr 09	33.20	28.82	40.46	65.79	29.89
2033	9	14	10	2033_09_14 Hr 10	32.62	28.31	40.54	65.24	29.84
2033	9	14	11	2033_09_14 Hr 11	32.69	28.02	40.62	65.37	29.55
2033	9	14	12	2033_09_14 Hr 12	32.75	28.08	40.70	65.50	29.94
2033	9	14	13	2033_09_14 Hr 13	32.82	28.12	40.79	65.64	29.96
2033	9	14	14	2033_09_14 Hr 14	32.88	28.25	40.87	65.77	29.96
2033	9	14	15	2033_09_14 Hr 15	32.95	29.26	40.95	65.90	31.33
2033	9	14	16	2033_09_14 Hr 16	35.78	30.77	42.08	70.56	31.81
2033	9	14	17	2033_09_14 Hr 17	39.46	32.85	43.99	78.64	34.14
2033	9	14	18	2033_09_14 Hr 18	40.88	34.79	48.47	85.99	37.46
2033	9	14	19	2033_09_14 Hr 19	40.96	34.87	48.56	86.17	38.08

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2033	9	14	20	2033_09_14 Hr 20	41.04	34.93	48.66	86.34	37.30
2033	9	14	21	2033_09_14 Hr 21	41.12	35.00	48.76	86.51	37.33
2033	9	14	22	2033_09_14 Hr 22	41.20	32.55	48.85	86.68	36.11
2033	9	14	23	2033_09_14 Hr 23	42.54	33.28	49.58	87.27	35.21
2033	9	14	24	2033_09_14 Hr 24	36.60	31.26	43.66	78.51	28.42
2033	9	15	1	2033_09_15 Hr 01	72.59	61.36	83.67	152.01	59.41
2033	9	15	2	2033_09_15 Hr 02	72.23	60.64	84.50	145.76	59.41
2033	9	15	3	2033_09_15 Hr 03	70.43	60.17	84.67	145.76	57.99
2033	9	15	4	2033_09_15 Hr 04	70.58	60.17	84.83	145.76	57.39
2033	9	15	5	2033_09_15 Hr 05	72.59	60.93	85.00	144.10	58.68
2033	9	15	6	2033_09_15 Hr 06	75.07	64.09	85.17	150.47	58.92
2033	9	15	7	2033_09_15 Hr 07	63.78	56.64	82.00	137.98	57.92
2033	9	15	8	2033_09_15 Hr 08	69.64	59.49	82.31	133.13	63.91
2033	9	15	9	2033_09_15 Hr 09	66.38	60.70	82.33	133.38	62.51
2033	9	15	10	2033_09_15 Hr 10	64.17	57.50	82.49	133.65	62.49
2033	9	15	11	2033_09_15 Hr 11	64.30	57.08	82.66	133.92	61.22
2033	9	15	12	2033_09_15 Hr 12	64.42	57.19	82.82	134.18	62.46
2033	9	15	13	2033_09_15 Hr 13	64.55	57.30	82.99	134.45	62.49
2033	9	15	14	2033_09_15 Hr 14	64.68	57.41	83.16	134.72	62.49
2033	9	15	15	2033_09_15 Hr 15	64.81	57.53	83.32	134.99	63.92
2033	9	15	16	2033_09_15 Hr 16	68.18	60.59	85.93	137.64	63.92
2033	9	15	17	2033_09_15 Hr 17	77.26	64.86	89.19	158.74	69.93
2033	9	15	18	2033_09_15 Hr 18	85.32	68.09	98.62	174.62	74.50
2033	9	15	19	2033_09_15 Hr 19	87.02	68.22	98.81	174.97	75.11
2033	9	15	20	2033_09_15 Hr 20	85.66	68.36	99.01	175.32	74.44
2033	9	15	21	2033_09_15 Hr 21	85.82	68.36	99.21	175.67	73.12
2033	9	15	22	2033_09_15 Hr 22	85.74	68.00	99.41	176.01	69.39
2033	9	15	23	2033_09_15 Hr 23	86.61	71.01	99.94	181.91	72.74
2033	9	15	24	2033_09_15 Hr 24	76.89	67.64	89.19	158.74	59.41
2033	9	16	1	2033_09_16 Hr 01	33.43	28.63	40.19	71.59	28.81
2033	9	16	2	2033_09_16 Hr 02	32.00	28.41	40.27	68.32	27.98
2033	9	16	3	2033_09_16 Hr 03	31.18	28.00	40.35	68.32	27.63
2033	9	16	4	2033_09_16 Hr 04	31.25	28.00	40.43	68.32	27.63
2033	9	16	5	2033_09_16 Hr 05	31.33	28.54	40.51	68.61	27.97
2033	9	16	6	2033_09_16 Hr 06	31.40	29.17	40.59	72.02	28.68
2033	9	16	7	2033_09_16 Hr 07	27.94	24.62	38.55	61.20	24.80
2033	9	16	8	2033_09_16 Hr 08	27.91	24.97	34.30	58.90	27.21
2033	9	16	9	2033_09_16 Hr 09	27.91	24.72	34.37	58.90	26.89
2033	9	16	10	2033_09_16 Hr 10	27.96	24.77	34.44	59.02	26.89
2033	9	16	11	2033_09_16 Hr 11	28.02	24.82	34.51	59.13	26.89
2033	9	16	12	2033_09_16 Hr 12	28.07	24.87	34.58	59.25	26.79
2033	9	16	13	2033_09_16 Hr 13	28.13	24.92	34.64	59.37	27.08
2033	9	16	14	2033_09_16 Hr 14	28.19	24.97	34.71	59.49	27.10
2033	9	16	15	2033_09_16 Hr 15	28.37	26.18	34.78	59.61	27.21
2033	9	16	16	2033_09_16 Hr 16	31.71	27.73	36.87	61.75	27.81
2033	9	16	17	2033_09_16 Hr 17	36.86	30.36	43.33	74.73	32.48
2033	9	16	18	2033_09_16 Hr 18	41.81	32.48	47.16	80.43	35.10
2033	9	16	19	2033_09_16 Hr 19	41.89	32.55	47.26	80.59	35.33
2033	9	16	20	2033_09_16 Hr 20	41.97	32.61	47.35	80.75	35.07
2033	9	16	21	2033_09_16 Hr 21	42.06	32.67	47.45	80.92	34.80
2033	9	16	22	2033_09_16 Hr 22	42.14	32.73	47.54	81.07	33.62
2033	9	16	23	2033_09_16 Hr 23	43.69	33.83	47.84	82.30	33.33
2033	9	16	24	2033_09_16 Hr 24	37.77	31.47	42.31	73.33	27.98
2033	9	17	1	2033_09_17 Hr 01	40.50	35.18	49.52	85.26	36.94
2033	9	17	2	2033_09_17 Hr 02	40.50	34.59	48.87	85.43	35.67
2033	9	17	3	2033_09_17 Hr 03	40.50	34.48	48.96	85.60	35.67
2033	9	17	4	2033_09_17 Hr 04	40.65	34.53	49.52	85.77	35.67
2033	9	17	5	2033_09_17 Hr 05	40.83	34.59	50.03	85.94	35.67
2033	9	17	6	2033_09_17 Hr 06	40.91	35.54	50.45	86.12	35.67
2033	9	17	7	2033_09_17 Hr 07	39.82	35.14	49.26	86.29	35.63
2033	9	17	8	2033_09_17 Hr 08	34.83	32.01	43.39	73.50	32.29
2033	9	17	9	2033_09_17 Hr 09	34.42	30.39	43.31	72.60	28.28
2033	9	17	10	2033_09_17 Hr 10	34.76	30.45	43.39	73.79	32.23
2033	9	17	11	2033_09_17 Hr 11	34.83	30.51	43.48	73.93	32.74
2033	9	17	12	2033_09_17 Hr 12	34.90	30.57	43.57	74.08	32.74
2033	9	17	13	2033_09_17 Hr 13	34.97	30.63	43.66	74.23	32.62
2033	9	17	14	2033_09_17 Hr 14	35.04	30.69	43.77	74.38	32.04
2033	9	17	15	2033_09_17 Hr 15	35.11	30.75	43.86	74.53	32.84
2033	9	17	16	2033_09_17 Hr 16	35.43	32.48	43.95	77.78	33.21
2033	9	17	17	2033_09_17 Hr 17	37.72	36.08	49.75	84.79	33.60
2033	9	17	18	2033_09_17 Hr 18	48.96	39.60	54.20	95.32	38.23
2033	9	17	19	2033_09_17 Hr 19	49.06	39.69	54.32	95.52	40.96
2033	9	17	20	2033_09_17 Hr 20	49.15	39.77	54.42	95.71	41.74
2033	9	17	21	2033_09_17 Hr 21	49.25	39.85	54.53	95.90	42.02
2033	9	17	22	2033_09_17 Hr 22	49.34	39.92	54.63	96.09	40.77
2033	9	17	23	2033_09_17 Hr 23	48.70	38.95	54.42	95.90	38.23
2033	9	17	24	2033_09_17 Hr 24	45.03	36.89	51.54	91.95	36.28
2033	9	18	1	2033_09_18 Hr 01	33.11	27.37	39.87	69.25	28.02
2033	9	18	2	2033_09_18 Hr 02	32.68	27.08	39.07	69.00	28.02
2033	9	18	3	2033_09_18 Hr 03	32.31	26.55	37.36	67.67	28.01
2033	9	18	4	2033_09_18 Hr 04	31.97	26.52	36.50	65.51	28.01
2033	9	18	5	2033_09_18 Hr 05	32.33	26.53	36.57	65.85	28.01
2033	9	18	6	2033_09_18 Hr 06	33.72	27.42	39.03	69.93	28.02
2033	9	18	7	2033_09_18 Hr 07	33.79	28.18	39.07	69.00	27.90
2033	9	18	8	2033_09_18 Hr 08	30.83	25.84	35.85	60.79	26.35
2033	9	18	9	2033_09_18 Hr 09	28.83	25.47	35.56	59.94	25.66
2033	9	18	10	2033_09_18 Hr 10	27.13	25.22	35.22	60.07	25.82
2033	9	18	11	2033_09_18 Hr 11	27.19	25.26	35.28	60.19	25.82
2033	9	18	12	2033_09_18 Hr 12	27.24	25.31	35.35	60.31	25.82
2033	9	18	13	2033_09_18 Hr 13	27.30	25.36	35.42	60.44	25.82
2033	9	18	14	2033_09_18 Hr 14	27.35	25.41	35.49	60.56	25.82

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2033	9	18	15	2033_09_18 Hr 15	27.41	25.46	35.56	60.68	25.89
2033	9	18	16	2033_09_18 Hr 16	27.52	25.52	35.64	62.78	26.37
2033	9	18	17	2033_09_18 Hr 17	33.12	26.65	37.77	67.95	26.78
2033	9	18	18	2033_09_18 Hr 18	38.39	31.71	44.22	75.40	29.76
2033	9	18	19	2033_09_18 Hr 19	38.47	31.77	44.31	75.55	34.01
2033	9	18	20	2033_09_18 Hr 20	38.54	31.84	44.40	75.70	34.37
2033	9	18	21	2033_09_18 Hr 21	38.62	31.90	44.48	75.85	34.31
2033	9	18	22	2033_09_18 Hr 22	38.69	31.96	44.57	76.00	32.86
2033	9	18	23	2033_09_18 Hr 23	38.39	31.71	44.31	75.55	30.92
2033	9	18	24	2033_09_18 Hr 24	34.13	29.62	41.15	70.00	28.02
2033	9	19	1	2033_09_19 Hr 01	41.09	35.80	49.20	84.42	32.96
2033	9	19	2	2033_09_19 Hr 02	40.87	35.21	49.20	84.42	32.96
2033	9	19	3	2033_09_19 Hr 03	40.93	35.16	49.20	84.42	32.96
2033	9	19	4	2033_09_19 Hr 04	41.01	35.21	49.46	84.42	32.96
2033	9	19	5	2033_09_19 Hr 05	41.09	35.80	50.05	84.42	32.96
2033	9	19	6	2033_09_19 Hr 06	42.04	37.49	50.15	93.25	33.11
2033	9	19	7	2033_09_19 Hr 07	41.14	36.13	48.85	84.61	32.26
2033	9	19	8	2033_09_19 Hr 08	39.96	34.39	50.87	83.01	37.02
2033	9	19	9	2033_09_19 Hr 09	40.04	33.97	49.05	79.61	35.17
2033	9	19	10	2033_09_19 Hr 10	40.12	34.03	49.14	79.77	35.17
2033	9	19	11	2033_09_19 Hr 11	40.20	34.10	49.24	79.93	35.17
2033	9	19	12	2033_09_19 Hr 12	40.28	34.17	49.34	80.09	35.43
2033	9	19	13	2033_09_19 Hr 13	40.36	34.23	49.43	80.25	35.79
2033	9	19	14	2033_09_19 Hr 14	40.44	34.50	49.53	80.41	36.46
2033	9	19	15	2033_09_19 Hr 15	40.52	36.89	50.40	81.97	37.49
2033	9	19	16	2033_09_19 Hr 16	44.85	39.43	51.69	85.14	40.32
2033	9	19	17	2033_09_19 Hr 17	47.10	39.60	54.51	94.09	43.72
2033	9	19	18	2033_09_19 Hr 18	50.43	40.69	58.74	103.27	46.09
2033	9	19	19	2033_09_19 Hr 19	50.53	40.77	59.36	105.69	47.35
2033	9	19	20	2033_09_19 Hr 20	50.63	40.85	59.48	105.90	47.04
2033	9	19	21	2033_09_19 Hr 21	50.73	40.93	59.60	106.11	48.16
2033	9	19	22	2033_09_19 Hr 22	50.83	41.01	59.72	106.32	46.32
2033	9	19	23	2033_09_19 Hr 23	49.66	41.65	61.05	105.65	47.34
2033	9	19	24	2033_09_19 Hr 24	44.88	39.46	53.32	96.66	37.49
2033	9	20	1	2033_09_20 Hr 01	47.07	40.49	55.94	96.63	39.07
2033	9	20	2	2033_09_20 Hr 02	47.03	39.56	56.05	96.81	39.07
2033	9	20	3	2033_09_20 Hr 03	46.95	39.63	56.16	96.81	38.54
2033	9	20	4	2033_09_20 Hr 04	47.03	39.70	56.27	96.92	38.95
2033	9	20	5	2033_09_20 Hr 05	47.07	39.78	56.38	97.14	39.41
2033	9	20	6	2033_09_20 Hr 06	48.84	41.38	56.49	109.15	39.51
2033	9	20	7	2033_09_20 Hr 07	49.64	42.07	57.24	105.37	40.23
2033	9	20	8	2033_09_20 Hr 08	47.16	40.77	59.44	101.64	42.20
2033	9	20	9	2033_09_20 Hr 09	45.71	40.04	55.23	89.92	41.93
2033	9	20	10	2033_09_20 Hr 10	42.45	39.34	55.34	90.10	41.93
2033	9	20	11	2033_09_20 Hr 11	42.53	39.70	55.45	90.28	41.50
2033	9	20	12	2033_09_20 Hr 12	42.62	38.81	55.56	90.46	41.50
2033	9	20	13	2033_09_20 Hr 13	42.70	38.71	55.67	90.64	41.13
2033	9	20	14	2033_09_20 Hr 14	42.79	38.79	55.78	90.83	41.50
2033	9	20	15	2033_09_20 Hr 15	42.87	38.87	55.90	91.01	42.09
2033	9	20	16	2033_09_20 Hr 16	45.71	41.15	57.57	91.19	45.14
2033	9	20	17	2033_09_20 Hr 17	53.12	44.34	61.23	107.05	47.51
2033	9	20	18	2033_09_20 Hr 18	58.11	46.00	66.16	113.94	48.67
2033	9	20	19	2033_09_20 Hr 19	58.22	46.09	66.29	114.17	50.06
2033	9	20	20	2033_09_20 Hr 20	58.34	46.18	66.42	114.40	49.82
2033	9	20	21	2033_09_20 Hr 21	58.46	46.28	66.55	114.63	51.29
2033	9	20	22	2033_09_20 Hr 22	58.57	45.66	66.68	114.85	48.67
2033	9	20	23	2033_09_20 Hr 23	56.84	46.39	65.90	116.85	47.77
2033	9	20	24	2033_09_20 Hr 24	51.72	43.37	58.89	103.27	39.89
2033	9	21	1	2033_09_21 Hr 01	38.04	32.58	43.68	77.56	31.41
2033	9	21	2	2033_09_21 Hr 02	37.88	32.58	43.76	76.99	31.36
2033	9	21	3	2033_09_21 Hr 03	37.94	31.22	43.85	76.99	31.36
2033	9	21	4	2033_09_21 Hr 04	38.00	31.27	43.93	76.99	31.30
2033	9	21	5	2033_09_21 Hr 05	38.07	32.58	44.02	76.99	31.43
2033	9	21	6	2033_09_21 Hr 06	39.30	32.82	44.30	84.46	32.25
2033	9	21	7	2033_09_21 Hr 07	35.11	31.88	44.03	80.61	30.93
2033	9	21	8	2033_09_21 Hr 08	37.53	32.16	43.10	70.90	33.05
2033	9	21	9	2033_09_21 Hr 09	33.90	30.23	43.08	70.54	32.23
2033	9	21	10	2033_09_21 Hr 10	32.55	29.48	43.17	68.93	32.23
2033	9	21	11	2033_09_21 Hr 11	32.61	29.70	43.26	69.07	30.72
2033	9	21	12	2033_09_21 Hr 12	32.68	29.76	43.34	69.21	31.37
2033	9	21	13	2033_09_21 Hr 13	32.74	29.82	43.43	69.35	32.05
2033	9	21	14	2033_09_21 Hr 14	32.81	29.88	43.52	69.48	32.00
2033	9	21	15	2033_09_21 Hr 15	32.87	29.94	43.60	69.62	33.05
2033	9	21	16	2033_09_21 Hr 16	33.92	31.58	43.69	72.04	33.79
2033	9	21	17	2033_09_21 Hr 17	40.67	34.22	47.72	77.06	35.93
2033	9	21	18	2033_09_21 Hr 18	44.67	35.44	51.40	89.81	37.65
2033	9	21	19	2033_09_21 Hr 19	44.76	35.51	51.71	89.99	38.30
2033	9	21	20	2033_09_21 Hr 20	44.85	35.58	51.81	90.17	38.30
2033	9	21	21	2033_09_21 Hr 21	44.94	35.65	51.92	90.35	38.69
2033	9	21	22	2033_09_21 Hr 22	45.03	35.72	52.02	90.53	37.47
2033	9	21	23	2033_09_21 Hr 23	46.24	36.44	51.57	93.89	37.63
2033	9	21	24	2033_09_21 Hr 24	40.91	33.29	45.86	81.72	31.36
2033	9	22	1	2033_09_22 Hr 01	38.50	32.24	43.75	75.61	30.95
2033	9	22	2	2033_09_22 Hr 02	38.26	31.28	43.83	75.61	30.95
2033	9	22	3	2033_09_22 Hr 03	38.32	31.28	43.91	75.61	30.89
2033	9	22	4	2033_09_22 Hr 04	38.38	31.28	43.99	75.61	30.89
2033	9	22	5	2033_09_22 Hr 05	38.47	31.43	44.08	75.61	30.24
2033	9	22	6	2033_09_22 Hr 06	37.63	32.65	44.16	81.45	30.89
2033	9	22	7	2033_09_22 Hr 07	32.14	29.70	42.90	71.39	27.71
2033	9	22	8	2033_09_22 Hr 08	35.92	30.55	43.35	69.66	33.84
2033	9	22	9	2033_09_22 Hr 09	32.68	30.23	42.30	69.66	32.20

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2033	9	22	10	2033_09_22 Hr 10	32.42	29.36	42.22	69.80	31.54
2033	9	22	11	2033_09_22 Hr 11	32.49	29.36	42.30	69.94	31.57
2033	9	22	12	2033_09_22 Hr 12	32.55	29.36	42.39	70.08	31.19
2033	9	22	13	2033_09_22 Hr 13	32.62	29.36	42.47	70.22	31.19
2033	9	22	14	2033_09_22 Hr 14	32.68	29.48	42.56	70.36	31.25
2033	9	22	15	2033_09_22 Hr 15	32.75	29.54	42.64	70.50	31.95
2033	9	22	16	2033_09_22 Hr 16	34.22	31.18	43.82	71.81	33.84
2033	9	22	17	2033_09_22 Hr 17	39.94	34.10	46.59	78.04	36.78
2033	9	22	18	2033_09_22 Hr 18	44.75	35.75	51.28	89.58	37.43
2033	9	22	19	2033_09_22 Hr 19	44.84	35.82	51.70	89.86	38.69
2033	9	22	20	2033_09_22 Hr 20	44.93	35.89	51.80	90.04	39.32
2033	9	22	21	2033_09_22 Hr 21	45.02	35.97	51.91	90.22	38.69
2033	9	22	22	2033_09_22 Hr 22	45.11	36.03	52.01	90.40	38.52
2033	9	22	23	2033_09_22 Hr 23	45.44	37.54	50.50	94.35	37.05
2033	9	22	24	2033_09_22 Hr 24	40.14	33.26	45.91	81.45	31.28
2033	9	23	1	2033_09_23 Hr 01	35.55	31.60	44.09	75.52	30.89
2033	9	23	2	2033_09_23 Hr 02	35.12	31.08	44.17	75.52	30.89
2033	9	23	3	2033_09_23 Hr 03	34.73	31.13	44.26	75.52	30.89
2033	9	23	4	2033_09_23 Hr 04	34.10	31.18	44.34	75.52	30.89
2033	9	23	5	2033_09_23 Hr 05	34.42	31.23	44.43	75.63	30.89
2033	9	23	6	2033_09_23 Hr 06	35.83	33.03	44.52	79.26	31.25
2033	9	23	7	2033_09_23 Hr 07	32.58	26.95	42.92	69.80	26.84
2033	9	23	8	2033_09_23 Hr 08	30.85	28.87	37.93	65.13	30.71
2033	9	23	9	2033_09_23 Hr 09	31.70	27.05	37.78	64.56	28.72
2033	9	23	10	2033_09_23 Hr 10	29.74	27.10	37.86	64.69	28.40
2033	9	23	11	2033_09_23 Hr 11	29.80	27.16	37.94	64.82	28.49
2033	9	23	12	2033_09_23 Hr 12	29.86	27.21	38.01	64.94	28.47
2033	9	23	13	2033_09_23 Hr 13	29.92	27.27	38.09	65.07	29.86
2033	9	23	14	2033_09_23 Hr 14	29.98	27.32	38.16	65.20	30.14
2033	9	23	15	2033_09_23 Hr 15	30.04	27.38	38.24	65.34	31.44
2033	9	23	16	2033_09_23 Hr 16	35.84	30.84	41.54	67.86	32.85
2033	9	23	17	2033_09_23 Hr 17	43.49	34.17	47.07	81.12	36.48
2033	9	23	18	2033_09_23 Hr 18	46.80	36.33	52.48	89.22	38.14
2033	9	23	19	2033_09_23 Hr 19	46.89	36.41	52.59	89.40	38.58
2033	9	23	20	2033_09_23 Hr 20	46.99	36.48	52.69	89.58	38.70
2033	9	23	21	2033_09_23 Hr 21	47.08	36.56	52.80	89.76	38.56
2033	9	23	22	2033_09_23 Hr 22	47.17	36.61	52.90	89.93	38.19
2033	9	23	23	2033_09_23 Hr 23	45.78	36.81	52.38	94.23	37.72
2033	9	23	24	2033_09_23 Hr 24	42.65	33.59	48.01	82.82	30.89
2033	9	24	1	2033_09_24 Hr 01	33.58	28.41	40.59	69.47	29.38
2033	9	24	2	2033_09_24 Hr 02	33.64	27.87	40.66	69.61	29.36
2033	9	24	3	2033_09_24 Hr 03	33.71	27.93	40.74	69.75	29.36
2033	9	24	4	2033_09_24 Hr 04	33.78	27.87	40.83	69.89	29.36
2033	9	24	5	2033_09_24 Hr 05	33.84	28.10	40.91	70.03	29.36
2033	9	24	6	2033_09_24 Hr 06	33.91	28.70	41.00	70.17	29.36
2033	9	24	7	2033_09_24 Hr 07	33.14	28.05	41.07	70.31	29.38
2033	9	24	8	2033_09_24 Hr 08	28.17	26.57	35.50	61.03	26.62
2033	9	24	9	2033_09_24 Hr 09	28.01	24.54	35.06	60.00	23.39
2033	9	24	10	2033_09_24 Hr 10	28.06	24.59	35.13	60.12	23.41
2033	9	24	11	2033_09_24 Hr 11	28.12	24.99	35.20	60.24	23.59
2033	9	24	12	2033_09_24 Hr 12	28.17	24.69	35.27	60.37	23.75
2033	9	24	13	2033_09_24 Hr 13	28.23	24.74	35.34	60.49	24.46
2033	9	24	14	2033_09_24 Hr 14	28.29	24.79	35.41	60.61	24.23
2033	9	24	15	2033_09_24 Hr 15	28.34	24.83	35.48	60.73	23.76
2033	9	24	16	2033_09_24 Hr 16	28.54	27.10	35.83	63.29	26.62
2033	9	24	17	2033_09_24 Hr 17	29.73	28.05	39.40	66.34	28.38
2033	9	24	18	2033_09_24 Hr 18	39.77	32.07	44.13	77.58	31.71
2033	9	24	19	2033_09_24 Hr 19	39.86	32.96	44.22	77.78	36.56
2033	9	24	20	2033_09_24 Hr 20	39.93	33.02	44.31	77.93	37.64
2033	9	24	21	2033_09_24 Hr 21	40.01	33.09	44.40	78.09	36.48
2033	9	24	22	2033_09_24 Hr 22	40.08	33.15	44.48	78.24	35.23
2033	9	24	23	2033_09_24 Hr 23	39.66	32.32	44.23	77.78	32.78
2033	9	24	24	2033_09_24 Hr 24	36.35	30.79	41.86	76.97	30.05
2033	9	25	1	2033_09_25 Hr 01	35.35	29.29	41.05	69.77	30.80
2033	9	25	2	2033_09_25 Hr 02	35.25	29.20	41.04	71.41	30.78
2033	9	25	3	2033_09_25 Hr 03	34.13	28.32	40.14	70.15	30.52
2033	9	25	4	2033_09_25 Hr 04	33.98	27.65	38.63	69.02	30.52
2033	9	25	5	2033_09_25 Hr 05	33.98	28.58	40.08	69.84	30.52
2033	9	25	6	2033_09_25 Hr 06	35.70	29.57	41.45	71.98	30.52
2033	9	25	7	2033_09_25 Hr 07	35.77	29.63	41.54	72.02	30.52
2033	9	25	8	2033_09_25 Hr 08	32.56	27.28	37.49	66.55	27.55
2033	9	25	9	2033_09_25 Hr 09	29.36	25.87	36.14	62.25	26.73
2033	9	25	10	2033_09_25 Hr 10	27.02	25.52	35.62	61.76	26.17
2033	9	25	11	2033_09_25 Hr 11	27.07	25.56	35.67	61.88	26.08
2033	9	25	12	2033_09_25 Hr 12	27.13	25.58	35.75	62.01	26.09
2033	9	25	13	2033_09_25 Hr 13	27.18	25.66	35.82	62.13	25.84
2033	9	25	14	2033_09_25 Hr 14	27.24	25.71	35.89	62.25	25.84
2033	9	25	15	2033_09_25 Hr 15	27.29	25.76	35.97	62.38	26.12
2033	9	25	16	2033_09_25 Hr 16	27.35	25.83	36.04	62.55	26.46
2033	9	25	17	2033_09_25 Hr 17	30.62	26.01	36.69	66.85	27.03
2033	9	25	18	2033_09_25 Hr 18	39.21	31.87	44.92	76.06	29.19
2033	9	25	19	2033_09_25 Hr 19	39.29	32.14	45.02	77.66	33.21
2033	9	25	20	2033_09_25 Hr 20	39.37	32.20	45.10	77.82	33.25
2033	9	25	21	2033_09_25 Hr 21	39.45	32.26	45.19	77.97	33.76
2033	9	25	22	2033_09_25 Hr 22	39.52	32.32	45.28	78.13	32.32
2033	9	25	23	2033_09_25 Hr 23	39.22	32.14	45.13	77.02	29.91
2033	9	25	24	2033_09_25 Hr 24	37.88	30.38	42.57	69.77	29.75
2033	9	26	1	2033_09_26 Hr 01	62.48	53.35	73.29	126.23	51.62
2033	9	26	2	2033_09_26 Hr 02	62.59	53.39	73.39	126.23	51.62
2033	9	26	3	2033_09_26 Hr 03	62.71	53.39	73.53	126.23	51.62
2033	9	26	4	2033_09_26 Hr 04	62.83	53.39	73.66	126.23	50.97

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2033	9	26	5	2033_09_26 Hr 05	64.09	53.39	73.80	127.75	50.97
2033	9	26	6	2033_09_26 Hr 06	67.36	55.37	77.50	145.08	51.74
2033	9	26	7	2033_09_26 Hr 07	65.23	55.32	75.25	132.88	50.70
2033	9	26	8	2033_09_26 Hr 08	59.38	51.70	78.46	128.05	55.65
2033	9	26	9	2033_09_26 Hr 09	55.67	51.26	72.37	118.63	52.43
2033	9	26	10	2033_09_26 Hr 10	55.78	51.36	72.37	118.87	53.02
2033	9	26	11	2033_09_26 Hr 11	55.89	51.46	72.49	119.11	52.47
2033	9	26	12	2033_09_26 Hr 12	56.01	51.57	73.67	119.35	53.19
2033	9	26	13	2033_09_26 Hr 13	56.12	51.67	73.81	119.59	53.88
2033	9	26	14	2033_09_26 Hr 14	56.23	52.36	74.72	119.82	54.40
2033	9	26	15	2033_09_26 Hr 15	56.34	52.73	74.87	120.23	56.52
2033	9	26	16	2033_09_26 Hr 16	65.64	56.26	77.34	127.77	60.96
2033	9	26	17	2033_09_26 Hr 17	72.47	60.16	81.12	138.40	66.25
2033	9	26	18	2033_09_26 Hr 18	78.37	61.40	87.48	153.03	68.95
2033	9	26	19	2033_09_26 Hr 19	78.52	61.52	90.19	160.17	68.63
2033	9	26	20	2033_09_26 Hr 20	78.68	61.64	90.37	160.49	68.63
2033	9	26	21	2033_09_26 Hr 21	78.84	61.77	90.55	160.81	68.63
2033	9	26	22	2033_09_26 Hr 22	79.00	61.89	90.72	161.12	68.63
2033	9	26	23	2033_09_26 Hr 23	78.05	62.88	92.80	155.83	70.73
2033	9	26	24	2033_09_26 Hr 24	69.75	60.54	80.64	144.83	53.10
2033	9	27	1	2033_09_27 Hr 01	44.02	37.76	50.91	89.39	35.56
2033	9	27	2	2033_09_27 Hr 02	43.80	37.76	51.00	89.39	35.56
2033	9	27	3	2033_09_27 Hr 03	43.87	36.56	51.09	89.39	35.56
2033	9	27	4	2033_09_27 Hr 04	43.91	36.64	51.19	89.39	35.56
2033	9	27	5	2033_09_27 Hr 05	44.02	37.76	51.29	89.51	35.56
2033	9	27	6	2033_09_27 Hr 06	45.02	39.49	52.78	100.18	35.70
2033	9	27	7	2033_09_27 Hr 07	45.74	39.13	52.94	95.61	35.08
2033	9	27	8	2033_09_27 Hr 08	44.55	37.29	54.11	91.50	40.34
2033	9	27	9	2033_09_27 Hr 09	42.49	35.70	52.00	84.87	39.50
2033	9	27	10	2033_09_27 Hr 10	39.11	35.45	50.35	81.76	39.50
2033	9	27	11	2033_09_27 Hr 11	39.19	35.23	50.45	81.92	38.80
2033	9	27	12	2033_09_27 Hr 12	39.27	35.30	50.55	82.08	38.80
2033	9	27	13	2033_09_27 Hr 13	39.35	35.37	50.65	82.25	38.72
2033	9	27	14	2033_09_27 Hr 14	39.43	35.44	50.75	82.41	38.80
2033	9	27	15	2033_09_27 Hr 15	39.51	35.52	50.85	82.58	39.94
2033	9	27	16	2033_09_27 Hr 16	42.99	37.40	53.60	82.74	42.54
2033	9	27	17	2033_09_27 Hr 17	48.56	40.98	56.28	95.88	43.44
2033	9	27	18	2033_09_27 Hr 18	52.29	42.09	61.51	106.23	44.62
2033	9	27	19	2033_09_27 Hr 19	52.40	42.17	61.64	106.44	45.18
2033	9	27	20	2033_09_27 Hr 20	52.50	42.26	61.76	106.66	46.13
2033	9	27	21	2033_09_27 Hr 21	52.61	42.34	61.88	106.87	44.68
2033	9	27	22	2033_09_27 Hr 22	52.71	42.43	62.00	107.07	44.68
2033	9	27	23	2033_09_27 Hr 23	53.06	43.72	61.32	111.23	43.49
2033	9	27	24	2033_09_27 Hr 24	47.37	39.80	54.87	96.29	37.07
2033	9	28	1	2033_09_28 Hr 01	31.28	26.46	36.02	63.02	25.65
2033	9	28	2	2033_09_28 Hr 02	30.98	26.09	36.07	62.20	25.65
2033	9	28	3	2033_09_28 Hr 03	30.98	26.09	36.14	62.20	25.48
2033	9	28	4	2033_09_28 Hr 04	31.03	26.09	36.21	62.20	25.33
2033	9	28	5	2033_09_28 Hr 05	31.29	26.09	36.28	62.33	25.33
2033	9	28	6	2033_09_28 Hr 06	31.60	26.96	36.35	68.60	25.65
2033	9	28	7	2033_09_28 Hr 07	29.94	26.33	36.75	65.47	24.78
2033	9	28	8	2033_09_28 Hr 08	30.32	26.30	34.44	58.94	27.80
2033	9	28	9	2033_09_28 Hr 09	27.88	25.08	34.13	57.43	26.87
2033	9	28	10	2033_09_28 Hr 10	26.84	24.55	34.13	55.98	26.86
2033	9	28	11	2033_09_28 Hr 11	26.22	23.96	34.20	56.09	26.24
2033	9	28	12	2033_09_28 Hr 12	26.27	24.01	34.26	56.21	26.24
2033	9	28	13	2033_09_28 Hr 13	26.18	24.05	34.33	56.32	26.86
2033	9	28	14	2033_09_28 Hr 14	26.38	24.10	34.40	56.43	26.87
2033	9	28	15	2033_09_28 Hr 15	26.43	25.08	34.47	56.55	28.04
2033	9	28	16	2033_09_28 Hr 16	28.27	25.95	35.41	59.89	28.48
2033	9	28	17	2033_09_28 Hr 17	34.01	28.28	39.76	65.91	29.71
2033	9	28	18	2033_09_28 Hr 18	37.00	29.26	43.68	73.92	31.58
2033	9	28	19	2033_09_28 Hr 19	37.07	29.33	43.77	74.64	30.76
2033	9	28	20	2033_09_28 Hr 20	37.15	29.39	43.85	74.79	30.76
2033	9	28	21	2033_09_28 Hr 21	37.22	29.45	43.94	74.93	30.76
2033	9	28	22	2033_09_28 Hr 22	37.30	29.37	43.85	75.08	29.69
2033	9	28	23	2033_09_28 Hr 23	38.36	29.77	42.96	77.52	29.88
2033	9	28	24	2033_09_28 Hr 24	33.40	27.50	38.89	68.79	26.01
2033	9	29	1	2033_09_29 Hr 01	27.66	23.32	31.64	56.65	22.67
2033	9	29	2	2033_09_29 Hr 02	27.67	23.28	31.70	56.77	22.55
2033	9	29	3	2033_09_29 Hr 03	27.71	22.54	31.76	55.29	22.41
2033	9	29	4	2033_09_29 Hr 04	27.76	22.57	31.82	55.12	22.41
2033	9	29	5	2033_09_29 Hr 05	27.89	23.05	31.89	55.54	22.51
2033	9	29	6	2033_09_29 Hr 06	27.94	23.48	31.95	59.89	23.60
2033	9	29	7	2033_09_29 Hr 07	25.00	21.89	31.07	54.52	20.85
2033	9	29	8	2033_09_29 Hr 08	25.43	22.99	31.07	51.84	25.07
2033	9	29	9	2033_09_29 Hr 09	24.01	21.80	30.06	50.15	23.44
2033	9	29	10	2033_09_29 Hr 10	23.14	21.10	29.94	48.87	23.00
2033	9	29	11	2033_09_29 Hr 11	23.19	21.10	30.06	48.97	23.02
2033	9	29	12	2033_09_29 Hr 12	23.23	21.10	30.06	49.07	22.77
2033	9	29	13	2033_09_29 Hr 13	23.28	21.15	30.12	49.17	23.01
2033	9	29	14	2033_09_29 Hr 14	23.33	21.19	30.18	49.27	23.10
2033	9	29	15	2033_09_29 Hr 15	23.37	21.23	30.24	49.36	23.30
2033	9	29	16	2033_09_29 Hr 16	23.91	22.49	31.75	50.05	25.27
2033	9	29	17	2033_09_29 Hr 17	28.55	24.27	34.07	53.52	25.57
2033	9	29	18	2033_09_29 Hr 18	32.77	26.11	37.04	64.99	25.97
2033	9	29	19	2033_09_29 Hr 19	32.83	26.19	38.10	65.38	27.07
2033	9	29	20	2033_09_29 Hr 20	32.90	26.24	38.18	65.51	27.39
2033	9	29	21	2033_09_29 Hr 21	32.97	26.29	38.25	65.64	26.91
2033	9	29	22	2033_09_29 Hr 22	33.03	26.02	38.33	65.77	26.14
2033	9	29	23	2033_09_29 Hr 23	31.38	26.06	37.00	67.98	26.20

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2033	9	29	24	2033_09_29 Hr 24	29.34	23.32	33.80	61.31	23.60
2033	9	30	1	2033_09_30 Hr 01	26.90	24.75	34.28	58.83	25.01
2033	9	30	2	2033_09_30 Hr 02	26.95	24.80	34.35	58.95	24.78
2033	9	30	3	2033_09_30 Hr 03	27.00	24.57	34.42	59.06	24.76
2033	9	30	4	2033_09_30 Hr 04	27.06	24.60	34.48	59.18	24.76
2033	9	30	5	2033_09_30 Hr 05	27.11	24.94	34.55	59.30	24.91
2033	9	30	6	2033_09_30 Hr 06	27.17	24.99	34.62	59.42	25.53
2033	9	30	7	2033_09_30 Hr 07	24.98	21.68	33.71	53.73	20.01
2033	9	30	8	2033_09_30 Hr 08	24.14	22.00	29.28	51.36	23.64
2033	9	30	9	2033_09_30 Hr 09	22.89	20.59	28.77	48.41	22.69
2033	9	30	10	2033_09_30 Hr 10	22.50	20.47	28.83	48.49	22.27
2033	9	30	11	2033_09_30 Hr 11	22.54	20.51	28.89	48.59	22.27
2033	9	30	12	2033_09_30 Hr 12	22.59	20.55	28.95	48.69	22.27
2033	9	30	13	2033_09_30 Hr 13	22.63	20.59	29.00	48.79	22.58
2033	9	30	14	2033_09_30 Hr 14	22.68	20.63	29.06	48.88	22.74
2033	9	30	15	2033_09_30 Hr 15	22.72	20.68	29.12	48.98	23.28
2033	9	30	16	2033_09_30 Hr 16	24.71	22.04	29.73	50.61	24.94
2033	9	30	17	2033_09_30 Hr 17	31.66	25.86	36.35	55.26	26.61
2033	9	30	18	2033_09_30 Hr 18	37.23	28.17	40.90	67.65	28.73
2033	9	30	19	2033_09_30 Hr 19	38.21	29.15	41.85	74.96	29.61
2033	9	30	20	2033_09_30 Hr 20	38.29	29.21	41.93	75.11	29.11
2033	9	30	21	2033_09_30 Hr 21	38.37	28.80	41.85	74.96	28.73
2033	9	30	22	2033_09_30 Hr 22	37.69	28.46	41.17	69.92	28.49
2033	9	30	23	2033_09_30 Hr 23	35.28	27.64	39.47	69.58	29.23
2033	9	30	24	2033_09_30 Hr 24	33.94	26.41	37.40	67.79	24.97
2033	10	1	1	2033_10_01 Hr 01	32.19	28.37	49.29	77.92	31.38
2033	10	1	2	2033_10_01 Hr 02	29.70	26.79	46.48	73.89	30.39
2033	10	1	3	2033_10_01 Hr 03	28.49	26.74	44.97	72.10	30.39
2033	10	1	4	2033_10_01 Hr 04	28.49	26.79	44.97	72.16	30.39
2033	10	1	5	2033_10_01 Hr 05	29.51	28.37	45.55	73.03	30.11
2033	10	1	6	2033_10_01 Hr 06	39.23	33.28	48.68	82.46	30.79
2033	10	1	7	2033_10_01 Hr 07	39.31	36.98	49.88	82.62	34.05
2033	10	1	8	2033_10_01 Hr 08	39.39	36.92	49.28	82.64	32.37
2033	10	1	9	2033_10_01 Hr 09	39.23	32.85	45.11	79.12	30.48
2033	10	1	10	2033_10_01 Hr 10	33.98	32.74	43.08	70.65	30.58
2033	10	1	11	2033_10_01 Hr 11	33.68	31.57	42.74	70.79	30.69
2033	10	1	12	2033_10_01 Hr 12	33.75	31.63	42.83	70.93	30.83
2033	10	1	13	2033_10_01 Hr 13	33.82	31.70	42.91	71.07	31.42
2033	10	1	14	2033_10_01 Hr 14	33.88	31.76	43.00	71.22	30.83
2033	10	1	15	2033_10_01 Hr 15	34.90	31.82	43.08	72.58	31.42
2033	10	1	16	2033_10_01 Hr 16	40.38	37.01	49.60	88.40	34.10
2033	10	1	17	2033_10_01 Hr 17	51.89	42.87	56.74	98.23	39.10
2033	10	1	18	2033_10_01 Hr 18	53.62	43.80	57.31	98.49	46.03
2033	10	1	19	2033_10_01 Hr 19	53.72	43.89	57.42	98.69	44.36
2033	10	1	20	2033_10_01 Hr 20	53.83	43.97	57.54	98.88	44.57
2033	10	1	21	2033_10_01 Hr 21	53.93	44.06	57.65	99.08	44.71
2033	10	1	22	2033_10_01 Hr 22	54.03	44.15	57.76	99.27	42.39
2033	10	1	23	2033_10_01 Hr 23	53.43	41.96	57.86	99.46	39.58
2033	10	1	24	2033_10_01 Hr 24	42.81	39.82	57.54	98.51	37.92
2033	10	2	1	2033_10_02 Hr 01	20.62	19.17	28.61	47.92	19.86
2033	10	2	2	2033_10_02 Hr 02	20.66	18.28	27.12	44.38	19.44
2033	10	2	3	2033_10_02 Hr 03	20.70	18.51	26.47	43.93	19.44
2033	10	2	4	2033_10_02 Hr 04	20.75	18.54	26.32	44.03	19.44
2033	10	2	5	2033_10_02 Hr 05	20.79	18.70	26.40	44.09	19.44
2033	10	2	6	2033_10_02 Hr 06	23.03	19.66	27.30	47.25	19.44
2033	10	2	7	2033_10_02 Hr 07	24.55	21.63	30.03	51.60	19.86
2033	10	2	8	2033_10_02 Hr 08	24.12	20.75	28.57	49.67	18.42
2033	10	2	9	2033_10_02 Hr 09	21.55	19.18	26.23	44.40	17.05
2033	10	2	10	2033_10_02 Hr 10	21.01	18.56	26.03	44.48	16.40
2033	10	2	11	2033_10_02 Hr 11	21.04	18.60	26.08	44.57	16.40
2033	10	2	12	2033_10_02 Hr 12	21.08	18.63	26.13	44.66	16.98
2033	10	2	13	2033_10_02 Hr 13	21.12	18.67	26.18	44.75	16.98
2033	10	2	14	2033_10_02 Hr 14	21.16	18.70	26.23	44.84	17.01
2033	10	2	15	2033_10_02 Hr 15	21.21	18.74	26.28	44.92	17.01
2033	10	2	16	2033_10_02 Hr 16	21.55	19.18	26.33	46.18	17.99
2033	10	2	17	2033_10_02 Hr 17	25.05	21.64	30.71	51.50	20.99
2033	10	2	18	2033_10_02 Hr 18	27.52	24.06	32.61	53.93	26.85
2033	10	2	19	2033_10_02 Hr 19	27.58	24.11	32.68	54.04	25.64
2033	10	2	20	2033_10_02 Hr 20	27.96	24.20	32.74	54.14	25.98
2033	10	2	21	2033_10_02 Hr 21	27.68	24.20	32.80	54.25	26.00
2033	10	2	22	2033_10_02 Hr 22	27.73	24.25	32.86	54.36	24.84
2033	10	2	23	2033_10_02 Hr 23	25.81	22.36	32.68	54.14	23.12
2033	10	2	24	2033_10_02 Hr 24	24.87	20.96	31.30	49.45	20.39
2033	10	3	1	2033_10_03 Hr 01	28.69	26.01	37.24	62.38	25.09
2033	10	3	2	2033_10_03 Hr 02	28.75	25.96	37.31	62.14	25.09
2033	10	3	3	2033_10_03 Hr 03	28.81	26.01	37.38	62.02	24.53
2033	10	3	4	2033_10_03 Hr 04	28.87	26.06	37.45	62.14	24.53
2033	10	3	5	2033_10_03 Hr 05	28.92	26.11	37.48	62.14	24.53
2033	10	3	6	2033_10_03 Hr 06	31.22	27.57	37.58	63.60	25.82
2033	10	3	7	2033_10_03 Hr 07	30.22	27.11	37.50	65.28	25.20
2033	10	3	8	2033_10_03 Hr 08	28.32	24.66	34.99	57.99	25.88
2033	10	3	9	2033_10_03 Hr 09	25.90	23.44	34.99	55.77	23.79
2033	10	3	10	2033_10_03 Hr 10	25.84	23.19	35.06	55.88	23.96
2033	10	3	11	2033_10_03 Hr 11	25.90	23.23	35.13	56.00	23.79
2033	10	3	12	2033_10_03 Hr 12	25.96	23.28	35.20	56.11	23.66
2033	10	3	13	2033_10_03 Hr 13	26.00	23.33	35.27	56.22	23.78
2033	10	3	14	2033_10_03 Hr 14	26.05	23.37	35.34	56.33	24.35
2033	10	3	15	2033_10_03 Hr 15	26.13	24.00	35.41	56.45	26.40
2033	10	3	16	2033_10_03 Hr 16	27.60	25.30	36.94	59.67	27.59
2033	10	3	17	2033_10_03 Hr 17	33.66	28.10	40.69	70.40	30.01
2033	10	3	18	2033_10_03 Hr 18	35.80	29.52	43.08	72.62	30.70

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2033	10	3	19	2033_10_03 Hr 19	35.88	29.58	43.17	72.76	30.82
2033	10	3	20	2033_10_03 Hr 20	37.22	31.80	43.26	72.91	32.23
2033	10	3	21	2033_10_03 Hr 21	36.02	29.70	43.34	73.05	30.88
2033	10	3	22	2033_10_03 Hr 22	36.09	29.76	43.42	73.20	30.19
2033	10	3	23	2033_10_03 Hr 23	36.17	31.17	45.72	77.54	33.09
2033	10	3	24	2033_10_03 Hr 24	32.37	27.57	40.26	68.81	26.71
2033	10	4	1	2033_10_04 Hr 01	31.58	28.29	40.80	67.52	27.18
2033	10	4	2	2033_10_04 Hr 02	31.65	28.29	40.87	67.43	27.08
2033	10	4	3	2033_10_04 Hr 03	31.71	28.29	40.94	67.55	26.96
2033	10	4	4	2033_10_04 Hr 04	31.77	28.29	41.03	67.69	26.96
2033	10	4	5	2033_10_04 Hr 05	31.84	28.42	41.11	67.82	27.08
2033	10	4	6	2033_10_04 Hr 06	35.78	30.61	41.19	68.48	27.69
2033	10	4	7	2033_10_04 Hr 07	33.27	29.77	42.10	72.44	28.57
2033	10	4	8	2033_10_04 Hr 08	30.70	27.76	40.80	68.61	27.50
2033	10	4	9	2033_10_04 Hr 09	29.41	27.09	38.68	62.05	26.91
2033	10	4	10	2033_10_04 Hr 10	28.45	26.22	38.44	62.17	25.49
2033	10	4	11	2033_10_04 Hr 11	28.50	26.12	38.51	62.29	25.29
2033	10	4	12	2033_10_04 Hr 12	28.56	26.12	38.59	62.42	25.04
2033	10	4	13	2033_10_04 Hr 13	28.62	26.12	38.67	62.54	25.04
2033	10	4	14	2033_10_04 Hr 14	28.86	27.03	38.74	62.67	25.09
2033	10	4	15	2033_10_04 Hr 15	29.76	27.76	38.82	62.79	26.87
2033	10	4	16	2033_10_04 Hr 16	33.75	29.65	40.67	64.67	30.50
2033	10	4	17	2033_10_04 Hr 17	37.55	30.67	45.03	75.70	32.46
2033	10	4	18	2033_10_04 Hr 18	37.62	30.73	45.95	77.58	35.56
2033	10	4	19	2033_10_04 Hr 19	37.70	30.80	46.04	77.73	35.56
2033	10	4	20	2033_10_04 Hr 20	39.21	31.88	46.13	77.89	35.56
2033	10	4	21	2033_10_04 Hr 21	37.85	30.92	46.22	78.04	35.56
2033	10	4	22	2033_10_04 Hr 22	37.92	30.98	46.32	78.20	35.56
2033	10	4	23	2033_10_04 Hr 23	38.43	33.20	49.00	83.66	33.93
2033	10	4	24	2033_10_04 Hr 24	32.50	28.95	43.29	73.60	27.86
2033	10	5	1	2033_10_05 Hr 01	31.87	29.97	42.80	71.00	29.07
2033	10	5	2	2033_10_05 Hr 02	31.94	29.84	42.87	69.63	29.07
2033	10	5	3	2033_10_05 Hr 03	32.00	29.90	42.96	69.77	28.77
2033	10	5	4	2033_10_05 Hr 04	32.06	29.96	43.04	69.90	28.77
2033	10	5	5	2033_10_05 Hr 05	32.13	30.02	43.12	70.04	29.07
2033	10	5	6	2033_10_05 Hr 06	37.87	31.23	43.21	73.36	29.74
2033	10	5	7	2033_10_05 Hr 07	33.57	30.92	43.23	74.98	29.50
2033	10	5	8	2033_10_05 Hr 08	32.36	28.64	39.75	66.35	28.58
2033	10	5	9	2033_10_05 Hr 09	29.06	26.60	39.83	64.07	26.34
2033	10	5	10	2033_10_05 Hr 10	28.71	26.65	39.91	64.20	26.19
2033	10	5	11	2033_10_05 Hr 11	28.76	26.70	39.99	64.32	26.23
2033	10	5	12	2033_10_05 Hr 12	28.85	26.82	40.07	64.45	26.29
2033	10	5	13	2033_10_05 Hr 13	28.88	26.81	40.15	64.58	26.29
2033	10	5	14	2033_10_05 Hr 14	28.94	26.86	40.23	64.71	26.48
2033	10	5	15	2033_10_05 Hr 15	31.98	27.31	40.31	64.84	29.60
2033	10	5	16	2033_10_05 Hr 16	32.06	28.45	42.17	64.97	31.57
2033	10	5	17	2033_10_05 Hr 17	39.98	32.72	46.93	76.81	31.57
2033	10	5	18	2033_10_05 Hr 18	40.10	33.12	47.71	81.89	34.82
2033	10	5	19	2033_10_05 Hr 19	40.16	33.18	47.81	82.06	36.05
2033	10	5	20	2033_10_05 Hr 20	40.48	33.25	47.90	82.22	36.71
2033	10	5	21	2033_10_05 Hr 21	40.30	33.12	48.00	82.38	35.71
2033	10	5	22	2033_10_05 Hr 22	40.38	33.17	48.09	82.55	35.46
2033	10	5	23	2033_10_05 Hr 23	42.43	33.58	50.71	87.00	37.12
2033	10	5	24	2033_10_05 Hr 24	38.57	31.85	45.57	79.26	29.53
2033	10	6	1	2033_10_06 Hr 01	32.30	26.54	40.98	68.69	30.53
2033	10	6	2	2033_10_06 Hr 02	29.61	26.59	41.06	67.99	29.57
2033	10	6	3	2033_10_06 Hr 03	28.93	26.64	41.14	68.10	26.18
2033	10	6	4	2033_10_06 Hr 04	28.01	26.70	41.22	68.22	26.29
2033	10	6	5	2033_10_06 Hr 05	28.07	26.75	41.29	68.35	26.29
2033	10	6	6	2033_10_06 Hr 06	29.61	26.80	41.37	68.54	26.29
2033	10	6	7	2033_10_06 Hr 07	26.19	26.32	39.10	64.81	27.34
2033	10	6	8	2033_10_06 Hr 08	25.06	25.22	37.82	58.67	27.35
2033	10	6	9	2033_10_06 Hr 09	25.02	25.12	35.30	58.52	25.52
2033	10	6	10	2033_10_06 Hr 10	25.06	23.75	35.37	58.63	24.85
2033	10	6	11	2033_10_06 Hr 11	25.11	23.80	35.44	58.75	24.78
2033	10	6	12	2033_10_06 Hr 12	25.16	24.50	35.52	58.87	25.18
2033	10	6	13	2033_10_06 Hr 13	25.21	23.89	35.59	58.99	25.01
2033	10	6	14	2033_10_06 Hr 14	25.26	23.94	35.66	59.10	25.46
2033	10	6	15	2033_10_06 Hr 15	25.31	24.61	35.73	59.22	26.77
2033	10	6	16	2033_10_06 Hr 16	28.20	26.11	35.91	59.34	28.62
2033	10	6	17	2033_10_06 Hr 17	38.42	29.70	42.33	69.82	32.20
2033	10	6	18	2033_10_06 Hr 18	39.55	30.82	42.42	70.73	29.53
2033	10	6	19	2033_10_06 Hr 19	39.64	30.89	42.50	70.87	29.53
2033	10	6	20	2033_10_06 Hr 20	42.29	32.80	42.59	71.01	29.53
2033	10	6	21	2033_10_06 Hr 21	39.79	31.00	42.67	71.15	29.53
2033	10	6	22	2033_10_06 Hr 22	39.87	31.04	42.76	71.30	29.48
2033	10	6	23	2033_10_06 Hr 23	41.80	31.71	46.13	78.69	32.23
2033	10	6	24	2033_10_06 Hr 24	35.67	30.09	43.01	72.58	24.97
2033	10	7	1	2033_10_07 Hr 01	23.28	21.40	31.01	52.75	20.37
2033	10	7	2	2033_10_07 Hr 02	21.00	20.47	31.07	52.59	19.95
2033	10	7	3	2033_10_07 Hr 03	19.87	19.32	31.13	52.00	19.35
2033	10	7	4	2033_10_07 Hr 04	19.89	19.32	31.19	52.06	19.35
2033	10	7	5	2033_10_07 Hr 05	19.93	19.32	31.25	52.11	19.35
2033	10	7	6	2033_10_07 Hr 06	22.99	19.32	31.31	52.17	19.55
2033	10	7	7	2033_10_07 Hr 07	20.83	16.87	29.06	47.50	17.95
2033	10	7	8	2033_10_07 Hr 08	19.78	16.90	27.36	43.03	19.68
2033	10	7	9	2033_10_07 Hr 09	17.86	16.26	24.80	41.36	18.76
2033	10	7	10	2033_10_07 Hr 10	17.68	16.28	24.85	41.44	17.24
2033	10	7	11	2033_10_07 Hr 11	17.71	16.31	24.90	41.53	16.07
2033	10	7	12	2033_10_07 Hr 12	17.75	16.35	24.95	41.61	14.33
2033	10	7	13	2033_10_07 Hr 13	17.79	16.38	25.00	41.69	14.33

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2033	10	7	14	2033_10_07 Hr 14	17.82	16.41	25.05	41.78	13.93
2033	10	7	15	2033_10_07 Hr 15	17.86	16.44	25.10	41.86	17.01
2033	10	7	16	2033_10_07 Hr 16	18.56	18.72	25.15	41.94	19.84
2033	10	7	17	2033_10_07 Hr 17	26.50	24.23	31.35	51.02	24.18
2033	10	7	18	2033_10_07 Hr 18	32.32	25.94	34.95	57.12	26.86
2033	10	7	19	2033_10_07 Hr 19	32.40	25.99	35.01	57.23	27.27
2033	10	7	20	2033_10_07 Hr 20	32.47	27.46	35.09	57.35	27.44
2033	10	7	21	2033_10_07 Hr 21	32.55	26.08	35.16	57.46	26.74
2033	10	7	22	2033_10_07 Hr 22	32.58	26.13	35.23	57.58	26.23
2033	10	7	23	2033_10_07 Hr 23	36.16	28.08	37.07	63.54	28.52
2033	10	7	24	2033_10_07 Hr 24	30.12	25.38	32.61	55.61	26.69
2033	10	8	1	2033_10_08 Hr 01	21.40	19.21	30.19	51.46	21.76
2033	10	8	2	2033_10_08 Hr 02	21.44	19.24	29.24	49.01	20.59
2033	10	8	3	2033_10_08 Hr 03	21.48	19.28	29.02	48.45	20.38
2033	10	8	4	2033_10_08 Hr 04	21.53	19.32	29.00	48.45	20.56
2033	10	8	5	2033_10_08 Hr 05	21.57	19.36	29.05	48.49	20.59
2033	10	8	6	2033_10_08 Hr 06	23.61	21.61	29.78	52.47	21.29
2033	10	8	7	2033_10_08 Hr 07	25.48	22.87	32.22	56.64	21.06
2033	10	8	8	2033_10_08 Hr 08	24.64	22.64	29.76	53.27	21.76
2033	10	8	9	2033_10_08 Hr 09	23.57	22.08	29.02	49.20	20.94
2033	10	8	10	2033_10_08 Hr 10	21.96	22.08	29.02	48.63	20.70
2033	10	8	11	2033_10_08 Hr 11	21.83	19.59	29.07	48.72	19.93
2033	10	8	12	2033_10_08 Hr 12	21.88	19.63	29.13	48.82	19.49
2033	10	8	13	2033_10_08 Hr 13	21.92	19.67	29.19	48.92	19.29
2033	10	8	14	2033_10_08 Hr 14	21.96	19.71	29.25	49.02	18.65
2033	10	8	15	2033_10_08 Hr 15	22.01	19.75	29.31	49.11	20.50
2033	10	8	16	2033_10_08 Hr 16	23.98	22.64	29.79	51.49	22.54
2033	10	8	17	2033_10_08 Hr 17	31.30	26.22	35.39	56.81	23.37
2033	10	8	18	2033_10_08 Hr 18	32.83	27.32	35.81	59.51	24.47
2033	10	8	19	2033_10_08 Hr 19	32.90	27.37	35.88	59.63	26.22
2033	10	8	20	2033_10_08 Hr 20	33.09	27.48	35.95	59.75	26.91
2033	10	8	21	2033_10_08 Hr 21	33.03	27.48	36.02	59.87	26.91
2033	10	8	22	2033_10_08 Hr 22	33.09	27.53	36.09	59.99	25.69
2033	10	8	23	2033_10_08 Hr 23	31.91	25.50	36.16	60.10	24.78
2033	10	8	24	2033_10_08 Hr 24	28.24	24.23	36.16	58.69	26.49
2033	10	9	1	2033_10_09 Hr 01	18.86	16.98	26.63	43.23	19.20
2033	10	9	2	2033_10_09 Hr 02	18.90	16.98	25.12	41.43	19.20
2033	10	9	3	2033_10_09 Hr 03	18.93	17.01	24.83	40.83	19.16
2033	10	9	4	2033_10_09 Hr 04	18.97	17.05	24.25	40.61	18.77
2033	10	9	5	2033_10_09 Hr 05	19.01	17.08	24.29	40.69	18.16
2033	10	9	6	2033_10_09 Hr 06	20.96	17.92	25.35	43.88	18.16
2033	10	9	7	2033_10_09 Hr 07	22.45	19.81	27.59	46.56	18.61
2033	10	9	8	2033_10_09 Hr 08	22.50	18.58	25.70	44.80	17.01
2033	10	9	9	2033_10_09 Hr 09	20.09	17.46	23.79	42.21	16.03
2033	10	9	10	2033_10_09 Hr 10	19.70	17.26	23.65	39.82	15.75
2033	10	9	11	2033_10_09 Hr 11	19.24	17.29	23.70	39.90	15.53
2033	10	9	12	2033_10_09 Hr 12	19.28	17.33	23.74	39.98	15.54
2033	10	9	13	2033_10_09 Hr 13	19.32	17.36	23.79	40.05	15.54
2033	10	9	14	2033_10_09 Hr 14	19.36	17.39	23.83	40.13	15.57
2033	10	9	15	2033_10_09 Hr 15	19.39	17.43	23.88	40.21	15.93
2033	10	9	16	2033_10_09 Hr 16	19.43	17.46	23.93	40.30	16.06
2033	10	9	17	2033_10_09 Hr 17	23.19	19.59	27.38	45.85	17.67
2033	10	9	18	2033_10_09 Hr 18	25.02	21.90	29.46	49.58	21.47
2033	10	9	19	2033_10_09 Hr 19	25.07	21.94	29.52	49.68	21.80
2033	10	9	20	2033_10_09 Hr 20	25.12	21.99	29.58	49.78	22.67
2033	10	9	21	2033_10_09 Hr 21	25.17	22.03	29.64	49.87	22.65
2033	10	9	22	2033_10_09 Hr 22	25.22	22.07	29.69	49.97	21.06
2033	10	9	23	2033_10_09 Hr 23	23.08	19.18	29.64	49.87	20.48
2033	10	9	24	2033_10_09 Hr 24	21.52	18.84	28.92	46.06	20.12
2033	10	10	1	2033_10_10 Hr 01	31.54	29.55	43.33	70.32	28.76
2033	10	10	2	2033_10_10 Hr 02	31.60	29.57	42.86	70.42	28.10
2033	10	10	3	2033_10_10 Hr 03	31.66	29.63	42.94	70.56	28.10
2033	10	10	4	2033_10_10 Hr 04	31.73	29.69	43.02	70.69	28.10
2033	10	10	5	2033_10_10 Hr 05	31.79	29.75	43.10	70.77	28.76
2033	10	10	6	2033_10_10 Hr 06	37.47	31.77	44.11	74.06	29.80
2033	10	10	7	2033_10_10 Hr 07	33.22	30.49	44.47	72.69	28.82
2033	10	10	8	2033_10_10 Hr 08	33.11	28.43	39.45	67.50	28.46
2033	10	10	9	2033_10_10 Hr 09	29.61	26.96	39.11	62.04	27.17
2033	10	10	10	2033_10_10 Hr 10	28.49	26.60	39.19	62.16	27.17
2033	10	10	11	2033_10_10 Hr 11	28.46	26.60	39.27	62.28	27.06
2033	10	10	12	2033_10_10 Hr 12	28.52	26.66	39.34	62.41	26.26
2033	10	10	13	2033_10_10 Hr 13	28.57	26.57	39.42	62.53	26.22
2033	10	10	14	2033_10_10 Hr 14	28.63	26.62	39.50	62.66	26.26
2033	10	10	15	2033_10_10 Hr 15	28.70	26.83	39.58	62.78	27.72
2033	10	10	16	2033_10_10 Hr 16	32.99	28.43	42.32	64.57	30.45
2033	10	10	17	2033_10_10 Hr 17	38.04	31.35	45.98	76.21	33.87
2033	10	10	18	2033_10_10 Hr 18	40.69	33.86	48.71	85.43	35.59
2033	10	10	19	2033_10_10 Hr 19	43.09	33.93	48.81	85.60	37.26
2033	10	10	20	2033_10_10 Hr 20	43.54	34.00	48.90	85.77	38.55
2033	10	10	21	2033_10_10 Hr 21	43.01	34.07	49.00	85.94	37.73
2033	10	10	22	2033_10_10 Hr 22	41.02	34.14	49.10	86.11	35.63
2033	10	10	23	2033_10_10 Hr 23	42.00	36.03	52.31	88.71	36.62
2033	10	10	24	2033_10_10 Hr 24	39.23	32.45	47.42	81.17	28.82
2033	10	11	1	2033_10_11 Hr 01	42.78	38.24	56.24	93.25	36.76
2033	10	11	2	2033_10_11 Hr 02	42.86	38.21	55.37	91.93	36.76
2033	10	11	3	2033_10_11 Hr 03	42.95	38.24	55.47	91.39	36.76
2033	10	11	4	2033_10_11 Hr 04	43.04	38.24	55.58	91.60	36.76
2033	10	11	5	2033_10_11 Hr 05	43.12	38.39	55.68	91.93	36.76
2033	10	11	6	2033_10_11 Hr 06	47.44	39.76	57.14	106.31	38.02
2033	10	11	7	2033_10_11 Hr 07	45.89	39.33	59.36	97.45	41.65
2033	10	11	8	2033_10_11 Hr 08	44.92	39.07	55.61	96.89	37.71

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2033	10	11	9	2033_10_11 Hr 09	41.58	36.07	52.64	84.43	35.82
2033	10	11	10	2033_10_11 Hr 10	39.24	35.17	51.93	83.33	34.66
2033	10	11	11	2033_10_11 Hr 11	39.32	34.67	52.04	83.50	34.53
2033	10	11	12	2033_10_11 Hr 12	39.40	34.26	52.14	83.67	34.16
2033	10	11	13	2033_10_11 Hr 13	39.47	34.95	52.24	83.84	33.86
2033	10	11	14	2033_10_11 Hr 14	39.55	35.55	52.35	84.00	34.46
2033	10	11	15	2033_10_11 Hr 15	39.63	35.65	52.45	84.17	34.66
2033	10	11	16	2033_10_11 Hr 16	44.51	40.14	52.86	84.34	38.99
2033	10	11	17	2033_10_11 Hr 17	48.34	42.30	58.08	97.69	43.16
2033	10	11	18	2033_10_11 Hr 18	49.35	42.38	62.08	103.72	47.38
2033	10	11	19	2033_10_11 Hr 19	49.63	42.48	62.20	103.93	47.59
2033	10	11	20	2033_10_11 Hr 20	52.94	42.57	62.33	104.14	48.16
2033	10	11	21	2033_10_11 Hr 21	49.51	42.66	62.45	104.34	48.50
2033	10	11	22	2033_10_11 Hr 22	49.25	42.72	62.57	104.55	47.08
2033	10	11	23	2033_10_11 Hr 23	49.36	45.75	65.43	110.84	46.42
2033	10	11	24	2033_10_11 Hr 24	47.44	41.03	57.78	98.62	37.07
2033	10	12	1	2033_10_12 Hr 01	25.47	23.76	34.22	56.86	24.28
2033	10	12	2	2033_10_12 Hr 02	25.52	23.71	34.28	56.10	24.28
2033	10	12	3	2033_10_12 Hr 03	25.57	23.76	34.35	56.18	24.28
2033	10	12	4	2033_10_12 Hr 04	25.62	23.76	34.41	56.29	24.28
2033	10	12	5	2033_10_12 Hr 05	25.67	23.85	34.48	56.52	24.28
2033	10	12	6	2033_10_12 Hr 06	30.26	25.49	35.63	65.78	24.28
2033	10	12	7	2033_10_12 Hr 07	26.82	24.77	35.02	59.93	24.85
2033	10	12	8	2033_10_12 Hr 08	26.56	24.04	34.79	56.60	23.02
2033	10	12	9	2033_10_12 Hr 09	24.74	21.88	32.17	51.20	22.13
2033	10	12	10	2033_10_12 Hr 10	22.94	21.35	32.23	51.30	22.13
2033	10	12	11	2033_10_12 Hr 11	22.98	21.28	32.30	51.41	22.00
2033	10	12	12	2033_10_12 Hr 12	23.03	21.26	32.36	51.51	22.09
2033	10	12	13	2033_10_12 Hr 13	23.07	21.31	32.43	51.61	22.13
2033	10	12	14	2033_10_12 Hr 14	23.12	21.35	32.49	51.72	22.13
2033	10	12	15	2033_10_12 Hr 15	23.50	21.45	32.56	51.82	23.26
2033	10	12	16	2033_10_12 Hr 16	26.42	22.19	33.45	51.92	25.01
2033	10	12	17	2033_10_12 Hr 17	32.03	26.57	36.51	59.46	25.89
2033	10	12	18	2033_10_12 Hr 18	33.21	27.15	38.53	66.63	26.37
2033	10	12	19	2033_10_12 Hr 19	33.28	27.20	38.61	66.77	27.49
2033	10	12	20	2033_10_12 Hr 20	33.35	27.26	38.69	66.90	27.61
2033	10	12	21	2033_10_12 Hr 21	33.28	27.31	38.76	67.04	27.65
2033	10	12	22	2033_10_12 Hr 22	33.34	27.36	38.84	67.17	26.53
2033	10	12	23	2033_10_12 Hr 23	34.13	28.30	42.03	69.61	28.73
2033	10	12	24	2033_10_12 Hr 24	31.98	26.57	37.22	63.71	24.98
2033	10	13	1	2033_10_13 Hr 01	46.52	41.05	57.33	96.31	42.27
2033	10	13	2	2033_10_13 Hr 02	43.83	38.04	56.67	95.63	41.82
2033	10	13	3	2033_10_13 Hr 03	42.70	38.12	56.65	95.63	41.76
2033	10	13	4	2033_10_13 Hr 04	42.70	38.20	56.76	95.63	41.76
2033	10	13	5	2033_10_13 Hr 05	42.70	38.27	56.99	95.72	41.82
2033	10	13	6	2033_10_13 Hr 06	46.60	38.35	58.79	103.65	40.57
2033	10	13	7	2033_10_13 Hr 07	41.22	37.93	58.01	95.88	40.93
2033	10	13	8	2033_10_13 Hr 08	38.15	36.39	54.53	85.74	38.81
2033	10	13	9	2033_10_13 Hr 09	37.09	35.71	50.60	82.29	36.02
2033	10	13	10	2033_10_13 Hr 10	35.82	34.58	50.70	81.99	36.02
2033	10	13	11	2033_10_13 Hr 11	35.75	34.05	50.80	82.15	34.96
2033	10	13	12	2033_10_13 Hr 12	35.82	34.12	50.90	82.31	34.61
2033	10	13	13	2033_10_13 Hr 13	35.82	34.18	51.01	82.48	33.78
2033	10	13	14	2033_10_13 Hr 14	35.96	34.25	51.11	82.64	34.16
2033	10	13	15	2033_10_13 Hr 15	36.03	34.32	51.21	82.81	35.12
2033	10	13	16	2033_10_13 Hr 16	36.11	34.67	51.31	82.98	35.86
2033	10	13	17	2033_10_13 Hr 17	47.93	37.98	57.50	89.38	38.35
2033	10	13	18	2033_10_13 Hr 18	53.33	44.11	60.61	101.87	41.46
2033	10	13	19	2033_10_13 Hr 19	53.47	44.20	60.73	102.07	41.70
2033	10	13	20	2033_10_13 Hr 20	58.42	44.93	60.85	102.27	42.60
2033	10	13	21	2033_10_13 Hr 21	53.65	44.38	60.97	102.48	42.06
2033	10	13	22	2033_10_13 Hr 22	53.76	44.40	61.10	102.68	41.98
2033	10	13	23	2033_10_13 Hr 23	58.79	44.43	66.11	113.34	45.19
2033	10	13	24	2033_10_13 Hr 24	51.86	43.17	59.34	104.14	38.14
2033	10	14	1	2033_10_14 Hr 01	37.03	33.03	48.91	82.63	34.03
2033	10	14	2	2033_10_14 Hr 02	37.11	32.60	47.71	82.80	33.25
2033	10	14	3	2033_10_14 Hr 03	32.26	30.72	47.54	80.00	31.16
2033	10	14	4	2033_10_14 Hr 04	31.67	30.32	47.63	78.83	30.27
2033	10	14	5	2033_10_14 Hr 05	31.73	30.32	47.72	79.22	30.13
2033	10	14	6	2033_10_14 Hr 06	37.41	30.72	48.36	83.46	30.27
2033	10	14	7	2033_10_14 Hr 07	33.16	27.01	45.86	74.38	30.31
2033	10	14	8	2033_10_14 Hr 08	31.65	29.19	44.46	69.04	31.87
2033	10	14	9	2033_10_14 Hr 09	27.80	25.09	39.19	64.79	29.42
2033	10	14	10	2033_10_14 Hr 10	27.44	25.13	39.22	64.92	27.56
2033	10	14	11	2033_10_14 Hr 11	26.68	25.18	39.30	65.05	24.50
2033	10	14	12	2033_10_14 Hr 12	26.73	25.23	39.38	65.18	24.89
2033	10	14	13	2033_10_14 Hr 13	26.79	25.28	39.45	65.31	24.10
2033	10	14	14	2033_10_14 Hr 14	26.84	25.33	39.53	65.44	24.04
2033	10	14	15	2033_10_14 Hr 15	26.89	25.38	39.61	65.57	25.06
2033	10	14	16	2033_10_14 Hr 16	27.05	25.43	39.69	65.70	24.89
2033	10	14	17	2033_10_14 Hr 17	39.53	34.78	46.54	73.22	36.24
2033	10	14	18	2033_10_14 Hr 18	48.32	40.53	53.36	88.21	39.77
2033	10	14	19	2033_10_14 Hr 19	48.41	40.61	53.47	88.38	41.06
2033	10	14	20	2033_10_14 Hr 20	53.35	42.02	53.58	88.56	41.28
2033	10	14	21	2033_10_14 Hr 21	50.36	41.02	53.68	88.74	39.85
2033	10	14	22	2033_10_14 Hr 22	48.71	40.85	53.79	88.91	39.77
2033	10	14	23	2033_10_14 Hr 23	55.06	43.38	57.82	98.13	43.63
2033	10	14	24	2033_10_14 Hr 24	46.99	39.91	50.74	86.94	40.53
2033	10	15	1	2033_10_15 Hr 01	21.69	20.67	30.35	51.04	22.72
2033	10	15	2	2033_10_15 Hr 02	21.73	20.71	30.09	51.04	22.41
2033	10	15	3	2033_10_15 Hr 03	21.77	20.75	30.03	50.34	22.41

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2033	10	15	4	2033_10_15 Hr 04	21.82	20.79	30.08	50.90	22.41
2033	10	15	5	2033_10_15 Hr 05	21.86	20.83	30.15	51.31	22.41
2033	10	15	6	2033_10_15 Hr 06	25.38	22.95	32.97	56.03	22.72
2033	10	15	7	2033_10_15 Hr 07	26.11	24.61	33.80	56.88	21.32
2033	10	15	8	2033_10_15 Hr 08	26.16	24.66	33.86	56.83	21.32
2033	10	15	9	2033_10_15 Hr 09	25.38	21.94	29.63	52.35	21.30
2033	10	15	10	2033_10_15 Hr 10	22.85	21.37	28.98	48.70	19.32
2033	10	15	11	2033_10_15 Hr 11	22.37	21.29	28.99	48.80	18.35
2033	10	15	12	2033_10_15 Hr 12	22.42	21.13	29.05	48.90	17.81
2033	10	15	13	2033_10_15 Hr 13	22.46	21.17	29.11	49.00	17.96
2033	10	15	14	2033_10_15 Hr 14	22.50	21.21	29.20	49.09	17.56
2033	10	15	15	2033_10_15 Hr 15	22.56	21.25	29.26	49.19	17.64
2033	10	15	16	2033_10_15 Hr 16	24.36	21.50	29.61	49.48	21.32
2033	10	15	17	2033_10_15 Hr 17	28.93	24.08	33.22	57.43	25.20
2033	10	15	18	2033_10_15 Hr 18	33.20	26.48	36.44	60.52	26.63
2033	10	15	19	2033_10_15 Hr 19	33.26	26.54	36.51	60.64	27.49
2033	10	15	20	2033_10_15 Hr 20	33.33	26.59	36.59	60.76	29.29
2033	10	15	21	2033_10_15 Hr 21	33.39	26.64	36.66	60.88	27.49
2033	10	15	22	2033_10_15 Hr 22	33.46	26.69	36.73	61.01	26.91
2033	10	15	23	2033_10_15 Hr 23	32.66	25.46	36.80	61.12	26.91
2033	10	15	24	2033_10_15 Hr 24	29.35	23.36	36.59	59.78	26.62
2033	10	16	1	2033_10_16 Hr 01	25.86	24.35	36.33	58.87	25.91
2033	10	16	2	2033_10_16 Hr 02	25.91	22.68	34.69	58.37	24.97
2033	10	16	3	2033_10_16 Hr 03	25.96	22.70	34.75	56.94	24.37
2033	10	16	4	2033_10_16 Hr 04	26.01	22.75	33.97	56.75	24.37
2033	10	16	5	2033_10_16 Hr 05	26.06	23.60	34.74	57.41	24.46
2033	10	16	6	2033_10_16 Hr 06	28.66	24.51	36.67	62.38	25.05
2033	10	16	7	2033_10_16 Hr 07	30.79	26.72	36.92	63.18	26.78
2033	10	16	8	2033_10_16 Hr 08	30.85	26.68	36.07	62.93	23.84
2033	10	16	9	2033_10_16 Hr 09	27.74	24.38	32.60	56.94	22.63
2033	10	16	10	2033_10_16 Hr 10	26.81	23.03	31.65	53.67	21.89
2033	10	16	11	2033_10_16 Hr 11	26.38	23.07	31.71	53.78	20.57
2033	10	16	12	2033_10_16 Hr 12	26.43	23.07	31.77	53.88	19.82
2033	10	16	13	2033_10_16 Hr 13	26.48	23.16	31.83	54.10	19.68
2033	10	16	14	2033_10_16 Hr 14	26.54	23.21	31.90	54.60	19.68
2033	10	16	15	2033_10_16 Hr 15	26.59	23.25	31.96	54.71	19.83
2033	10	16	16	2033_10_16 Hr 16	26.64	23.30	32.02	54.82	22.02
2033	10	16	17	2033_10_16 Hr 17	29.44	25.82	35.88	61.14	24.46
2033	10	16	18	2033_10_16 Hr 18	34.55	30.02	40.53	67.36	28.56
2033	10	16	19	2033_10_16 Hr 19	34.62	31.21	40.61	67.49	32.46
2033	10	16	20	2033_10_16 Hr 20	34.69	31.27	40.69	67.63	34.21
2033	10	16	21	2033_10_16 Hr 21	34.76	31.33	40.77	67.76	33.70
2033	10	16	22	2033_10_16 Hr 22	34.81	29.80	40.85	67.89	30.25
2033	10	16	23	2033_10_16 Hr 23	31.07	27.00	40.61	67.63	28.00
2033	10	16	24	2033_10_16 Hr 24	29.72	25.82	39.40	63.42	27.34
2033	10	17	1	2033_10_17 Hr 01	29.74	27.73	40.73	66.45	27.90
2033	10	17	2	2033_10_17 Hr 02	29.80	27.76	40.81	66.57	26.23
2033	10	17	3	2033_10_17 Hr 03	29.86	27.81	40.88	66.70	26.23
2033	10	17	4	2033_10_17 Hr 04	29.92	27.87	40.96	66.82	26.23
2033	10	17	5	2033_10_17 Hr 05	29.98	27.92	41.04	66.95	26.93
2033	10	17	6	2033_10_17 Hr 06	35.03	30.58	42.02	69.63	27.90
2033	10	17	7	2033_10_17 Hr 07	31.76	29.07	42.77	71.47	27.88
2033	10	17	8	2033_10_17 Hr 08	31.66	26.89	38.91	66.98	28.12
2033	10	17	9	2033_10_17 Hr 09	28.95	25.40	36.75	61.09	26.51
2033	10	17	10	2033_10_17 Hr 10	28.50	24.91	36.83	61.12	26.33
2033	10	17	11	2033_10_17 Hr 11	28.87	24.91	36.90	61.24	25.38
2033	10	17	12	2033_10_17 Hr 12	27.66	24.97	36.97	61.36	24.82
2033	10	17	13	2033_10_17 Hr 13	27.33	25.02	37.05	61.49	24.82
2033	10	17	14	2033_10_17 Hr 14	27.38	25.06	37.12	61.61	24.78
2033	10	17	15	2033_10_17 Hr 15	27.55	25.13	37.20	61.73	25.17
2033	10	17	16	2033_10_17 Hr 16	31.03	26.55	38.85	62.07	26.60
2033	10	17	17	2033_10_17 Hr 17	35.07	30.80	44.43	71.63	29.57
2033	10	17	18	2033_10_17 Hr 18	38.27	31.70	46.67	77.85	34.94
2033	10	17	19	2033_10_17 Hr 19	40.74	33.37	46.76	78.01	37.14
2033	10	17	20	2033_10_17 Hr 20	40.82	34.47	46.85	78.17	37.14
2033	10	17	21	2033_10_17 Hr 21	40.44	33.37	46.95	78.32	37.14
2033	10	17	22	2033_10_17 Hr 22	38.36	31.96	47.04	78.47	35.89
2033	10	17	23	2033_10_17 Hr 23	40.56	34.64	50.90	85.59	34.41
2033	10	17	24	2033_10_17 Hr 24	37.22	30.84	44.94	77.43	27.61
2033	10	18	1	2033_10_18 Hr 01	26.14	22.79	32.65	54.58	22.10
2033	10	18	2	2033_10_18 Hr 02	26.20	22.83	32.52	54.02	22.10
2033	10	18	3	2033_10_18 Hr 03	26.25	22.88	32.58	54.11	22.10
2033	10	18	4	2033_10_18 Hr 04	26.30	22.92	32.65	54.21	22.10
2033	10	18	5	2033_10_18 Hr 05	26.35	22.97	32.71	54.32	22.33
2033	10	18	6	2033_10_18 Hr 06	28.21	25.55	34.01	60.76	23.79
2033	10	18	7	2033_10_18 Hr 07	27.54	24.05	35.70	58.15	23.66
2033	10	18	8	2033_10_18 Hr 08	26.93	23.09	33.76	57.84	22.79
2033	10	18	9	2033_10_18 Hr 09	24.70	21.86	32.16	51.46	21.67
2033	10	18	10	2033_10_18 Hr 10	23.55	20.98	30.73	49.78	21.60
2033	10	18	11	2033_10_18 Hr 11	23.59	20.66	30.79	49.88	20.84
2033	10	18	12	2033_10_18 Hr 12	23.64	20.65	30.85	49.98	20.76
2033	10	18	13	2033_10_18 Hr 13	23.69	20.69	30.91	50.08	20.15
2033	10	18	14	2033_10_18 Hr 14	23.74	20.73	30.98	50.18	20.12
2033	10	18	15	2033_10_18 Hr 15	23.78	20.77	31.04	50.28	20.76
2033	10	18	16	2033_10_18 Hr 16	24.28	21.43	31.51	50.39	20.84
2033	10	18	17	2033_10_18 Hr 17	27.67	23.54	33.68	55.20	22.42
2033	10	18	18	2033_10_18 Hr 18	29.13	25.32	36.74	61.58	27.57
2033	10	18	19	2033_10_18 Hr 19	29.71	25.37	36.81	61.70	28.13
2033	10	18	20	2033_10_18 Hr 20	29.77	25.42	36.88	61.82	28.59
2033	10	18	21	2033_10_18 Hr 21	28.89	25.47	36.96	61.95	28.13
2033	10	18	22	2033_10_18 Hr 22	28.95	25.37	37.03	62.06	27.69

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2033	10	18	23	2033_10_18 Hr 23	29.61	26.99	39.96	65.99	30.05
2033	10	18	24	2033_10_18 Hr 24	27.93	24.78	34.94	61.10	22.86
2033	10	19	1	2033_10_19 Hr 01	30.75	29.52	42.11	70.42	29.28
2033	10	19	2	2033_10_19 Hr 02	30.81	28.90	41.71	69.84	29.28
2033	10	19	3	2033_10_19 Hr 03	30.87	28.95	41.79	68.65	29.12
2033	10	19	4	2033_10_19 Hr 04	30.93	29.01	41.87	68.78	29.12
2033	10	19	5	2033_10_19 Hr 05	30.99	29.07	42.11	70.42	29.24
2033	10	19	6	2033_10_19 Hr 06	36.62	32.76	44.83	78.97	30.69
2033	10	19	7	2033_10_19 Hr 07	33.12	30.18	45.60	74.37	30.81
2033	10	19	8	2033_10_19 Hr 08	32.52	29.20	43.45	69.16	29.51
2033	10	19	9	2033_10_19 Hr 09	31.29	27.01	39.07	63.46	27.61
2033	10	19	10	2033_10_19 Hr 10	28.99	26.29	39.15	63.59	27.61
2033	10	19	11	2033_10_19 Hr 11	27.81	25.86	39.22	63.72	28.07
2033	10	19	12	2033_10_19 Hr 12	27.86	25.91	39.22	63.85	25.71
2033	10	19	13	2033_10_19 Hr 13	27.92	25.96	39.39	63.97	25.87
2033	10	19	14	2033_10_19 Hr 14	27.98	26.02	39.47	64.10	25.87
2033	10	19	15	2033_10_19 Hr 15	31.12	26.07	39.55	64.23	26.54
2033	10	19	16	2033_10_19 Hr 16	31.48	26.43	39.91	64.36	28.57
2033	10	19	17	2033_10_19 Hr 17	37.84	31.76	43.82	71.71	31.04
2033	10	19	18	2033_10_19 Hr 18	40.37	33.08	46.96	79.76	33.78
2033	10	19	19	2033_10_19 Hr 19	40.45	33.14	47.06	79.92	33.78
2033	10	19	20	2033_10_19 Hr 20	40.53	33.21	47.15	80.08	33.78
2033	10	19	21	2033_10_19 Hr 21	40.61	33.27	47.25	80.24	33.45
2033	10	19	22	2033_10_19 Hr 22	40.69	33.19	47.34	80.40	32.72
2033	10	19	23	2033_10_19 Hr 23	42.97	35.61	51.17	85.85	39.19
2033	10	19	24	2033_10_19 Hr 24	39.26	32.37	45.30	76.30	30.29
2033	10	20	1	2033_10_20 Hr 01	34.36	32.58	43.17	73.11	32.13
2033	10	20	2	2033_10_20 Hr 02	34.43	28.68	43.09	72.20	31.62
2033	10	20	3	2033_10_20 Hr 03	33.00	27.80	43.08	72.20	31.62
2033	10	20	4	2033_10_20 Hr 04	32.63	27.86	43.09	72.21	31.62
2033	10	20	5	2033_10_20 Hr 05	33.14	27.92	43.17	72.48	31.62
2033	10	20	6	2033_10_20 Hr 06	34.71	32.58	45.20	78.30	32.71
2033	10	20	7	2033_10_20 Hr 07	30.76	28.98	44.60	72.51	32.42
2033	10	20	8	2033_10_20 Hr 08	30.83	28.84	43.74	70.24	29.78
2033	10	20	9	2033_10_20 Hr 09	30.67	27.61	39.14	63.61	28.46
2033	10	20	10	2033_10_20 Hr 10	27.52	25.77	38.14	62.01	27.21
2033	10	20	11	2033_10_20 Hr 11	26.36	24.83	38.22	62.13	26.46
2033	10	20	12	2033_10_20 Hr 12	26.41	24.88	38.29	62.26	25.99
2033	10	20	13	2033_10_20 Hr 13	26.45	24.93	38.37	62.38	25.98
2033	10	20	14	2033_10_20 Hr 14	26.37	24.98	38.45	62.50	26.20
2033	10	20	15	2033_10_20 Hr 15	26.56	25.03	38.52	62.63	26.24
2033	10	20	16	2033_10_20 Hr 16	26.62	26.71	38.60	62.75	26.46
2033	10	20	17	2033_10_20 Hr 17	35.40	29.71	44.43	67.71	29.33
2033	10	20	18	2033_10_20 Hr 18	41.99	34.52	46.88	79.46	31.79
2033	10	20	19	2033_10_20 Hr 19	42.07	34.60	46.98	79.62	31.85
2033	10	20	20	2033_10_20 Hr 20	44.08	35.19	47.07	79.78	33.65
2033	10	20	21	2033_10_20 Hr 21	42.24	34.73	47.17	79.94	32.32
2033	10	20	22	2033_10_20 Hr 22	42.33	34.69	47.26	80.10	31.82
2033	10	20	23	2033_10_20 Hr 23	44.99	34.75	51.14	88.41	34.05
2033	10	20	24	2033_10_20 Hr 24	40.83	33.91	46.28	77.64	29.72
2033	10	21	1	2033_10_21 Hr 01	26.61	22.60	33.56	56.90	22.49
2033	10	21	2	2033_10_21 Hr 02	26.67	22.65	33.62	57.01	22.49
2033	10	21	3	2033_10_21 Hr 03	23.30	21.29	33.69	56.73	20.67
2033	10	21	4	2033_10_21 Hr 04	22.86	20.81	33.75	56.45	20.67
2033	10	21	5	2033_10_21 Hr 05	24.41	20.81	33.82	56.45	20.97
2033	10	21	6	2033_10_21 Hr 06	26.88	22.65	33.89	57.47	22.09
2033	10	21	7	2033_10_21 Hr 07	23.83	19.93	31.45	52.27	20.81
2033	10	21	8	2033_10_21 Hr 08	22.72	19.97	31.51	49.77	19.81
2033	10	21	9	2033_10_21 Hr 09	19.53	18.50	26.84	44.45	18.16
2033	10	21	10	2033_10_21 Hr 10	17.62	17.58	26.89	43.61	17.66
2033	10	21	11	2033_10_21 Hr 11	16.97	17.23	26.95	43.70	17.16
2033	10	21	12	2033_10_21 Hr 12	17.01	17.26	27.00	43.79	17.16
2033	10	21	13	2033_10_21 Hr 13	16.86	17.30	27.05	43.87	16.49
2033	10	21	14	2033_10_21 Hr 14	16.92	17.33	27.11	43.96	16.49
2033	10	21	15	2033_10_21 Hr 15	17.11	17.37	27.16	44.05	17.23
2033	10	21	16	2033_10_21 Hr 16	17.76	17.40	27.22	44.14	17.66
2033	10	21	17	2033_10_21 Hr 17	27.80	23.52	33.73	53.27	25.28
2033	10	21	18	2033_10_21 Hr 18	34.67	28.79	37.71	63.08	29.63
2033	10	21	19	2033_10_21 Hr 19	34.74	28.95	37.78	63.21	29.70
2033	10	21	20	2033_10_21 Hr 20	38.35	29.01	37.86	63.33	29.63
2033	10	21	21	2033_10_21 Hr 21	34.88	29.06	37.93	63.46	29.63
2033	10	21	22	2033_10_21 Hr 22	34.94	28.97	38.01	63.58	29.63
2033	10	21	23	2033_10_21 Hr 23	39.05	30.27	40.69	69.90	32.51
2033	10	21	24	2033_10_21 Hr 24	33.71	28.28	35.30	61.23	29.74
2033	10	22	1	2033_10_22 Hr 01	25.23	23.64	37.03	60.10	27.51
2033	10	22	2	2033_10_22 Hr 02	25.29	23.69	35.68	60.27	25.84
2033	10	22	3	2033_10_22 Hr 03	25.34	23.74	35.64	60.10	24.80
2033	10	22	4	2033_10_22 Hr 04	25.39	23.78	35.64	60.10	24.80
2033	10	22	5	2033_10_22 Hr 05	25.44	23.83	36.04	60.27	25.50
2033	10	22	6	2033_10_22 Hr 06	29.99	26.62	36.95	64.32	26.54
2033	10	22	7	2033_10_22 Hr 07	30.05	28.15	38.76	66.29	27.56
2033	10	22	8	2033_10_22 Hr 08	30.11	27.97	37.36	65.80	26.45
2033	10	22	9	2033_10_22 Hr 09	28.01	26.02	35.35	60.27	25.61
2033	10	22	10	2033_10_22 Hr 10	27.09	25.37	33.15	56.85	24.36
2033	10	22	11	2033_10_22 Hr 11	25.74	24.63	33.21	56.96	21.64
2033	10	22	12	2033_10_22 Hr 12	25.80	24.17	33.28	57.08	20.53
2033	10	22	13	2033_10_22 Hr 13	25.85	24.22	33.35	57.19	20.42
2033	10	22	14	2033_10_22 Hr 14	25.90	24.26	33.41	57.30	19.70
2033	10	22	15	2033_10_22 Hr 15	25.97	24.31	33.48	57.42	19.74
2033	10	22	16	2033_10_22 Hr 16	28.28	25.60	35.64	58.63	22.36
2033	10	22	17	2033_10_22 Hr 17	36.00	29.81	40.06	66.68	29.81

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2033	10	22	18	2033_10_22 Hr 18	40.56	32.48	44.30	72.99	32.46
2033	10	22	19	2033_10_22 Hr 19	40.64	32.54	44.39	73.13	33.16
2033	10	22	20	2033_10_22 Hr 20	40.72	32.61	44.48	73.28	35.57
2033	10	22	21	2033_10_22 Hr 21	40.80	32.67	44.57	73.43	33.70
2033	10	22	22	2033_10_22 Hr 22	40.88	32.74	44.65	73.57	32.84
2033	10	22	23	2033_10_22 Hr 23	39.12	31.51	44.73	73.71	32.80
2033	10	22	24	2033_10_22 Hr 24	35.11	28.74	44.39	72.99	30.98
2033	10	23	1	2033_10_23 Hr 01	26.43	24.61	36.59	62.56	27.65
2033	10	23	2	2033_10_23 Hr 02	26.48	24.61	36.23	62.64	27.02
2033	10	23	3	2033_10_23 Hr 03	26.54	24.61	35.13	59.92	27.02
2033	10	23	4	2033_10_23 Hr 04	26.59	24.61	35.02	59.38	26.75
2033	10	23	5	2033_10_23 Hr 05	26.64	25.01	35.37	61.19	26.75
2033	10	23	6	2033_10_23 Hr 06	31.41	26.96	37.99	63.18	26.71
2033	10	23	7	2033_10_23 Hr 07	31.47	27.10	38.16	64.50	28.29
2033	10	23	8	2033_10_23 Hr 08	31.53	27.06	37.88	64.47	25.65
2033	10	23	9	2033_10_23 Hr 09	29.37	25.67	34.65	60.24	24.60
2033	10	23	10	2033_10_23 Hr 10	27.48	23.77	32.85	55.52	23.24
2033	10	23	11	2033_10_23 Hr 11	26.96	23.30	32.78	55.63	21.81
2033	10	23	12	2033_10_23 Hr 12	26.96	23.34	32.84	55.73	21.24
2033	10	23	13	2033_10_23 Hr 13	26.96	23.39	32.91	55.83	21.24
2033	10	23	14	2033_10_23 Hr 14	26.96	23.43	32.97	55.95	21.17
2033	10	23	15	2033_10_23 Hr 15	26.96	23.48	33.04	56.06	20.94
2033	10	23	16	2033_10_23 Hr 16	27.18	23.53	33.10	56.17	22.40
2033	10	23	17	2033_10_23 Hr 17	31.65	26.81	37.05	63.93	26.41
2033	10	23	18	2033_10_23 Hr 18	36.78	32.14	43.17	71.12	29.59
2033	10	23	19	2033_10_23 Hr 19	36.87	32.29	43.26	71.26	30.55
2033	10	23	20	2033_10_23 Hr 20	36.94	32.35	43.35	71.41	33.66
2033	10	23	21	2033_10_23 Hr 21	37.01	32.33	43.43	71.55	30.92
2033	10	23	22	2033_10_23 Hr 22	37.06	32.35	43.51	71.69	29.61
2033	10	23	23	2033_10_23 Hr 23	33.91	29.10	43.17	71.12	29.59
2033	10	23	24	2033_10_23 Hr 24	31.65	27.65	41.94	65.55	28.42
2033	10	24	1	2033_10_24 Hr 01	34.36	31.21	44.49	72.81	30.35
2033	10	24	2	2033_10_24 Hr 02	34.43	31.16	44.57	72.95	29.93
2033	10	24	3	2033_10_24 Hr 03	34.50	31.21	44.65	73.09	29.93
2033	10	24	4	2033_10_24 Hr 04	34.56	31.26	44.73	73.22	29.86
2033	10	24	5	2033_10_24 Hr 05	34.63	31.91	44.82	73.36	29.88
2033	10	24	6	2033_10_24 Hr 06	39.34	34.84	47.67	81.88	32.10
2033	10	24	7	2033_10_24 Hr 07	36.19	32.41	48.15	77.87	32.40
2033	10	24	8	2033_10_24 Hr 08	35.26	30.88	44.45	73.84	31.27
2033	10	24	9	2033_10_24 Hr 09	33.03	29.46	41.09	66.61	29.88
2033	10	24	10	2033_10_24 Hr 10	31.53	28.31	41.17	66.75	30.02
2033	10	24	11	2033_10_24 Hr 11	31.13	27.77	41.25	66.88	29.06
2033	10	24	12	2033_10_24 Hr 12	31.13	27.82	41.33	67.01	28.77
2033	10	24	13	2033_10_24 Hr 13	31.13	27.82	41.42	67.15	28.34
2033	10	24	14	2033_10_24 Hr 14	31.19	27.72	41.50	67.28	28.22
2033	10	24	15	2033_10_24 Hr 15	31.26	28.05	41.58	67.42	28.75
2033	10	24	16	2033_10_24 Hr 16	32.45	29.17	41.67	67.73	29.72
2033	10	24	17	2033_10_24 Hr 17	37.68	32.76	48.41	78.02	31.92
2033	10	24	18	2033_10_24 Hr 18	41.59	34.96	51.11	87.98	36.66
2033	10	24	19	2033_10_24 Hr 19	44.17	35.62	51.21	88.15	38.98
2033	10	24	20	2033_10_24 Hr 20	44.21	35.10	51.32	88.33	39.45
2033	10	24	21	2033_10_24 Hr 21	42.25	35.17	51.42	88.50	36.87
2033	10	24	22	2033_10_24 Hr 22	40.65	34.74	51.52	88.67	37.08
2033	10	24	23	2033_10_24 Hr 23	43.52	37.43	55.75	91.78	37.41
2033	10	24	24	2033_10_24 Hr 24	38.86	34.21	49.21	84.27	31.77
2033	10	25	1	2033_10_25 Hr 01	31.56	28.47	40.71	67.59	27.56
2033	10	25	2	2033_10_25 Hr 02	31.63	28.15	40.48	67.21	27.42
2033	10	25	3	2033_10_25 Hr 03	31.69	28.18	40.56	67.33	26.97
2033	10	25	4	2033_10_25 Hr 04	31.75	28.24	40.63	67.46	26.97
2033	10	25	5	2033_10_25 Hr 05	31.82	28.63	40.71	67.59	26.85
2033	10	25	6	2033_10_25 Hr 06	35.94	31.85	41.19	73.84	29.30
2033	10	25	7	2033_10_25 Hr 07	33.25	29.38	43.17	72.27	28.45
2033	10	25	8	2033_10_25 Hr 08	33.31	29.43	42.47	71.84	29.75
2033	10	25	9	2033_10_25 Hr 09	31.95	28.03	39.49	63.62	26.39
2033	10	25	10	2033_10_25 Hr 10	29.68	25.87	38.09	61.95	26.01
2033	10	25	11	2033_10_25 Hr 11	28.49	25.17	38.17	62.08	25.83
2033	10	25	12	2033_10_25 Hr 12	28.54	25.22	38.24	62.20	25.37
2033	10	25	13	2033_10_25 Hr 13	28.60	25.27	38.32	62.33	24.53
2033	10	25	14	2033_10_25 Hr 14	28.66	25.32	38.40	62.45	24.53
2033	10	25	15	2033_10_25 Hr 15	28.71	25.37	38.47	62.58	24.89
2033	10	25	16	2033_10_25 Hr 16	29.43	26.13	39.06	63.29	26.00
2033	10	25	17	2033_10_25 Hr 17	35.31	28.97	43.64	69.05	28.40
2033	10	25	18	2033_10_25 Hr 18	37.44	31.67	45.54	76.44	35.99
2033	10	25	19	2033_10_25 Hr 19	37.66	31.73	45.63	76.60	36.38
2033	10	25	20	2033_10_25 Hr 20	37.66	31.79	45.72	76.75	36.90
2033	10	25	21	2033_10_25 Hr 21	37.66	31.86	45.81	76.90	35.78
2033	10	25	22	2033_10_25 Hr 22	36.17	31.68	45.90	76.75	34.42
2033	10	25	23	2033_10_25 Hr 23	37.34	34.23	49.42	82.40	36.58
2033	10	25	24	2033_10_25 Hr 24	35.67	30.99	43.80	74.41	27.43
2033	10	26	1	2033_10_26 Hr 01	45.95	44.72	62.66	104.66	44.29
2033	10	26	2	2033_10_26 Hr 02	46.05	43.40	62.79	103.68	44.29
2033	10	26	3	2033_10_26 Hr 03	46.14	43.49	62.91	102.97	42.83
2033	10	26	4	2033_10_26 Hr 04	46.23	43.58	63.03	104.07	43.28
2033	10	26	5	2033_10_26 Hr 05	46.32	45.01	63.16	104.26	43.28
2033	10	26	6	2033_10_26 Hr 06	56.01	49.47	66.10	117.28	48.00
2033	10	26	7	2033_10_26 Hr 07	49.65	45.34	67.34	111.64	46.75
2033	10	26	8	2033_10_26 Hr 08	49.75	44.81	66.67	109.22	44.65
2033	10	26	9	2033_10_26 Hr 09	48.07	42.14	58.94	95.39	41.78
2033	10	26	10	2033_10_26 Hr 10	42.46	38.77	59.05	95.58	40.62
2033	10	26	11	2033_10_26 Hr 11	42.54	38.84	59.17	95.77	40.26
2033	10	26	12	2033_10_26 Hr 12	42.63	38.92	59.29	95.96	39.78

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2033	10	26	13	2033_10_26 Hr 13	42.71	39.00	59.41	96.15	38.46
2033	10	26	14	2033_10_26 Hr 14	42.80	39.08	59.53	96.35	39.60
2033	10	26	15	2033_10_26 Hr 15	46.49	39.16	59.65	96.54	40.92
2033	10	26	16	2033_10_26 Hr 16	48.43	41.09	60.99	96.73	41.53
2033	10	26	17	2033_10_26 Hr 17	52.76	45.43	68.28	114.03	43.42
2033	10	26	18	2033_10_26 Hr 18	62.09	50.55	71.53	121.25	53.49
2033	10	26	19	2033_10_26 Hr 19	62.21	50.66	71.67	121.49	53.49
2033	10	26	20	2033_10_26 Hr 20	62.34	50.77	71.81	121.73	53.49
2033	10	26	21	2033_10_26 Hr 21	62.46	50.86	71.96	121.98	53.49
2033	10	26	22	2033_10_26 Hr 22	62.59	50.76	72.10	122.21	56.46
2033	10	26	23	2033_10_26 Hr 23	64.42	53.49	78.02	131.90	50.88
2033	10	26	24	2033_10_26 Hr 24	60.38	49.47	69.52	116.00	45.22
2033	10	27	1	2033_10_27 Hr 01	43.77	40.58	56.37	94.93	41.41
2033	10	27	2	2033_10_27 Hr 02	43.56	40.38	56.22	93.99	40.19
2033	10	27	3	2033_10_27 Hr 03	43.66	36.01	55.90	92.39	39.90
2033	10	27	4	2033_10_27 Hr 04	43.77	36.08	56.01	92.58	39.78
2033	10	27	5	2033_10_27 Hr 05	43.87	37.16	56.11	92.76	39.88
2033	10	27	6	2033_10_27 Hr 06	43.98	40.58	56.71	98.76	42.42
2033	10	27	7	2033_10_27 Hr 07	39.54	36.80	57.12	92.90	41.76
2033	10	27	8	2033_10_27 Hr 08	38.37	36.64	56.64	89.52	37.08
2033	10	27	9	2033_10_27 Hr 09	38.42	36.64	51.06	83.63	35.68
2033	10	27	10	2033_10_27 Hr 10	36.64	34.22	48.85	79.44	33.99
2033	10	27	11	2033_10_27 Hr 11	33.88	34.17	48.95	79.60	33.34
2033	10	27	12	2033_10_27 Hr 12	33.94	34.01	49.04	79.76	33.34
2033	10	27	13	2033_10_27 Hr 13	34.01	32.29	49.14	79.92	33.34
2033	10	27	14	2033_10_27 Hr 14	34.08	32.35	49.24	80.08	33.34
2033	10	27	15	2033_10_27 Hr 15	34.15	32.42	49.34	80.24	33.34
2033	10	27	16	2033_10_27 Hr 16	34.22	34.06	49.44	80.40	33.68
2033	10	27	17	2033_10_27 Hr 17	46.22	38.03	58.13	92.04	39.06
2033	10	27	18	2033_10_27 Hr 18	55.36	44.36	61.16	104.03	42.12
2033	10	27	19	2033_10_27 Hr 19	55.50	44.81	61.28	104.24	44.50
2033	10	27	20	2033_10_27 Hr 20	56.83	44.88	61.40	104.45	44.50
2033	10	27	21	2033_10_27 Hr 21	55.69	44.62	61.52	104.66	43.14
2033	10	27	22	2033_10_27 Hr 22	55.73	43.36	61.65	104.86	41.74
2033	10	27	23	2033_10_27 Hr 23	55.31	43.73	66.71	115.29	43.09
2033	10	27	24	2033_10_27 Hr 24	53.83	43.41	60.43	100.28	42.51
2033	10	28	1	2033_10_28 Hr 01	46.39	38.30	57.04	98.47	43.77
2033	10	28	2	2033_10_28 Hr 02	46.48	36.68	57.16	98.66	42.91
2033	10	28	3	2033_10_28 Hr 03	46.58	36.77	57.27	98.86	42.58
2033	10	28	4	2033_10_28 Hr 04	45.36	36.86	57.12	98.86	41.46
2033	10	28	5	2033_10_28 Hr 05	46.76	36.96	57.23	98.86	41.68
2033	10	28	6	2033_10_28 Hr 06	46.86	37.94	57.61	99.33	42.44
2033	10	28	7	2033_10_28 Hr 07	41.53	34.07	53.46	90.47	42.81
2033	10	28	8	2033_10_28 Hr 08	37.37	34.14	53.56	86.01	34.14
2033	10	28	9	2033_10_28 Hr 09	34.78	33.91	45.82	75.59	32.03
2033	10	28	10	2033_10_28 Hr 10	30.60	32.01	45.71	72.08	26.16
2033	10	28	11	2033_10_28 Hr 11	24.51	29.20	45.80	72.22	25.87
2033	10	28	12	2033_10_28 Hr 12	24.56	29.26	45.89	72.37	25.87
2033	10	28	13	2033_10_28 Hr 13	24.61	29.31	45.99	72.51	26.01
2033	10	28	14	2033_10_28 Hr 14	24.66	29.37	46.08	72.66	26.01
2033	10	28	15	2033_10_28 Hr 15	24.71	29.43	46.17	72.80	27.36
2033	10	28	16	2033_10_28 Hr 16	24.76	29.49	46.26	72.95	27.36
2033	10	28	17	2033_10_28 Hr 17	41.29	38.72	57.62	91.27	37.62
2033	10	28	18	2033_10_28 Hr 18	61.43	47.82	65.56	109.48	46.01
2033	10	28	19	2033_10_28 Hr 19	63.14	49.76	65.69	109.70	51.50
2033	10	28	20	2033_10_28 Hr 20	63.26	49.86	65.82	109.92	51.67
2033	10	28	21	2033_10_28 Hr 21	63.39	49.96	65.95	110.13	51.50
2033	10	28	22	2033_10_28 Hr 22	63.52	49.96	65.95	110.35	51.15
2033	10	28	23	2033_10_28 Hr 23	69.72	52.58	71.13	120.68	49.16
2033	10	28	24	2033_10_28 Hr 24	61.27	49.10	61.92	107.80	46.96
2033	10	29	1	2033_10_29 Hr 01	27.53	27.01	39.07	64.25	29.53
2033	10	29	2	2033_10_29 Hr 02	27.59	26.16	38.30	64.25	28.27
2033	10	29	3	2033_10_29 Hr 03	27.64	26.21	38.30	64.25	28.27
2033	10	29	4	2033_10_29 Hr 04	27.70	26.26	38.30	64.25	28.27
2033	10	29	5	2033_10_29 Hr 05	27.75	26.34	38.30	64.25	28.27
2033	10	29	6	2033_10_29 Hr 06	32.72	27.53	39.07	69.56	28.71
2033	10	29	7	2033_10_29 Hr 07	32.78	30.49	42.34	71.23	29.87
2033	10	29	8	2033_10_29 Hr 08	32.85	29.74	39.07	70.79	29.66
2033	10	29	9	2033_10_29 Hr 09	32.91	27.44	38.30	66.99	28.64
2033	10	29	10	2033_10_29 Hr 10	28.94	26.66	36.86	63.51	28.11
2033	10	29	11	2033_10_29 Hr 11	28.09	26.64	36.28	61.56	25.14
2033	10	29	12	2033_10_29 Hr 12	28.14	26.68	36.35	61.68	24.01
2033	10	29	13	2033_10_29 Hr 13	28.20	26.74	36.42	61.81	24.01
2033	10	29	14	2033_10_29 Hr 14	28.26	26.79	36.49	61.93	24.01
2033	10	29	15	2033_10_29 Hr 15	28.31	26.85	36.57	62.05	24.01
2033	10	29	16	2033_10_29 Hr 16	30.89	27.55	38.30	63.67	24.14
2033	10	29	17	2033_10_29 Hr 17	38.00	31.40	44.99	72.05	29.94
2033	10	29	18	2033_10_29 Hr 18	42.86	34.68	47.94	79.28	33.29
2033	10	29	19	2033_10_29 Hr 19	42.95	34.75	48.03	79.44	34.10
2033	10	29	20	2033_10_29 Hr 20	43.03	34.82	48.13	79.59	34.50
2033	10	29	21	2033_10_29 Hr 21	43.12	34.89	48.22	79.75	34.10
2033	10	29	22	2033_10_29 Hr 22	43.19	34.95	48.31	79.91	33.51
2033	10	29	23	2033_10_29 Hr 23	42.45	34.14	48.39	80.07	32.95
2033	10	29	24	2033_10_29 Hr 24	37.80	31.47	47.59	77.66	31.78
2033	10	30	1	2033_10_30 Hr 01	26.31	22.53	33.13	55.36	23.14
2033	10	30	2	2033_10_30 Hr 02	24.68	22.48	32.97	55.55	26.17
2033	10	30	3	2033_10_30 Hr 03	23.43	22.29	32.24	52.82	24.76
2033	10	30	4	2033_10_30 Hr 04	23.44	22.29	32.06	52.82	24.72
2033	10	30	5	2033_10_30 Hr 05	26.01	22.29	31.94	52.82	24.76
2033	10	30	6	2033_10_30 Hr 06	26.45	22.48	33.30	55.99	25.17
2033	10	30	7	2033_10_30 Hr 07	27.89	24.34	33.60	57.07	25.89

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2033	10	30	8	2033_10_30 Hr 08	26.98	23.96	33.34	56.94	22.23
2033	10	30	9	2033_10_30 Hr 09	26.01	22.36	30.56	53.93	21.23
2033	10	30	10	2033_10_30 Hr 10	24.53	21.18	29.17	49.02	20.55
2033	10	30	11	2033_10_30 Hr 11	23.77	20.91	28.93	49.12	19.33
2033	10	30	12	2033_10_30 Hr 12	23.46	20.94	28.99	49.21	18.76
2033	10	30	13	2033_10_30 Hr 13	23.51	20.98	29.04	49.30	18.44
2033	10	30	14	2033_10_30 Hr 14	23.55	21.11	29.10	49.40	18.44
2033	10	30	15	2033_10_30 Hr 15	23.46	21.15	29.16	49.50	18.44
2033	10	30	16	2033_10_30 Hr 16	23.65	21.20	29.22	49.60	19.58
2033	10	30	17	2033_10_30 Hr 17	29.03	24.73	35.00	58.47	22.35
2033	10	30	18	2033_10_30 Hr 18	33.57	29.11	39.62	66.19	26.87
2033	10	30	19	2033_10_30 Hr 19	33.64	29.18	39.70	66.33	29.21
2033	10	30	20	2033_10_30 Hr 20	33.71	29.23	39.78	66.46	29.44
2033	10	30	21	2033_10_30 Hr 21	33.77	29.29	39.85	66.59	28.05
2033	10	30	22	2033_10_30 Hr 22	33.79	29.33	39.93	66.72	27.65
2033	10	30	23	2033_10_30 Hr 23	31.53	27.43	39.62	65.90	27.25
2033	10	30	24	2033_10_30 Hr 24	29.28	25.12	37.06	61.76	26.07
2033	10	31	1	2033_10_31 Hr 01	28.48	24.27	36.49	55.25	24.75
2033	10	31	2	2033_10_31 Hr 02	26.97	24.20	36.02	55.35	24.43
2033	10	31	3	2033_10_31 Hr 03	27.02	24.25	35.80	55.46	24.43
2033	10	31	4	2033_10_31 Hr 04	27.08	24.30	35.87	55.56	24.43
2033	10	31	5	2033_10_31 Hr 05	27.13	24.82	35.94	55.67	24.76
2033	10	31	6	2033_10_31 Hr 06	31.68	27.30	37.17	61.86	25.41
2033	10	31	7	2033_10_31 Hr 07	28.35	25.28	36.16	59.31	26.89
2033	10	31	8	2033_10_31 Hr 08	27.68	25.00	36.04	55.45	24.38
2033	10	31	9	2033_10_31 Hr 09	26.34	23.29	32.93	51.43	22.94
2033	10	31	10	2033_10_31 Hr 10	25.26	22.19	30.92	50.96	22.56
2033	10	31	11	2033_10_31 Hr 11	24.48	21.74	30.99	51.06	22.06
2033	10	31	12	2033_10_31 Hr 12	24.34	21.74	31.05	51.17	21.98
2033	10	31	13	2033_10_31 Hr 13	24.39	21.74	31.11	51.27	21.97
2033	10	31	14	2033_10_31 Hr 14	24.43	21.76	31.17	51.37	21.83
2033	10	31	15	2033_10_31 Hr 15	24.48	21.83	31.24	51.47	21.97
2033	10	31	16	2033_10_31 Hr 16	25.82	22.47	32.15	51.58	22.39
2033	10	31	17	2033_10_31 Hr 17	29.36	24.70	37.73	59.75	24.75
2033	10	31	18	2033_10_31 Hr 18	34.05	28.20	42.52	76.49	29.06
2033	10	31	19	2033_10_31 Hr 19	35.02	30.37	44.26	78.99	31.56
2033	10	31	20	2033_10_31 Hr 20	35.09	30.43	44.35	79.15	31.59
2033	10	31	21	2033_10_31 Hr 21	34.41	30.37	43.34	78.99	31.29
2033	10	31	22	2033_10_31 Hr 22	32.96	27.78	42.36	73.84	29.38
2033	10	31	23	2033_10_31 Hr 23	35.15	29.75	44.49	74.77	29.74
2033	10	31	24	2033_10_31 Hr 24	33.99	29.38	41.70	74.84	29.55
2033	11	1	1	2033_11_01 Hr 01	24.99	21.98	31.86	54.36	25.41
2033	11	1	2	2033_11_01 Hr 02	23.31	21.90	31.70	53.52	25.41
2033	11	1	3	2033_11_01 Hr 03	23.31	21.58	30.97	53.23	25.41
2033	11	1	4	2033_11_01 Hr 04	23.31	21.90	31.03	53.34	25.41
2033	11	1	5	2033_11_01 Hr 05	24.99	22.71	31.86	53.57	25.41
2033	11	1	6	2033_11_01 Hr 06	27.84	23.82	32.45	58.27	25.48
2033	11	1	7	2033_11_01 Hr 07	31.34	26.59	36.27	61.45	28.04
2033	11	1	8	2033_11_01 Hr 08	32.32	27.03	37.63	61.57	29.97
2033	11	1	9	2033_11_01 Hr 09	29.67	25.16	35.22	59.90	27.06
2033	11	1	10	2033_11_01 Hr 10	28.54	23.81	34.64	59.14	26.16
2033	11	1	11	2033_11_01 Hr 11	27.65	23.30	32.75	53.27	25.80
2033	11	1	12	2033_11_01 Hr 12	27.65	23.30	32.38	52.96	25.39
2033	11	1	13	2033_11_01 Hr 13	27.63	23.30	32.44	53.06	25.82
2033	11	1	14	2033_11_01 Hr 14	27.69	23.30	32.95	53.59	25.86
2033	11	1	15	2033_11_01 Hr 15	27.74	23.30	33.08	54.02	25.96
2033	11	1	16	2033_11_01 Hr 16	29.08	23.85	35.02	60.63	26.56
2033	11	1	17	2033_11_01 Hr 17	33.11	26.42	38.32	62.74	28.34
2033	11	1	18	2033_11_01 Hr 18	33.30	27.97	38.40	62.87	29.41
2033	11	1	19	2033_11_01 Hr 19	33.34	28.03	38.47	62.99	29.99
2033	11	1	20	2033_11_01 Hr 20	33.34	28.09	38.55	63.12	29.99
2033	11	1	21	2033_11_01 Hr 21	33.38	27.97	38.62	63.24	29.51
2033	11	1	22	2033_11_01 Hr 22	33.42	28.03	38.70	63.37	29.04
2033	11	1	23	2033_11_01 Hr 23	32.52	25.92	38.45	66.41	27.98
2033	11	1	24	2033_11_01 Hr 24	25.73	24.51	34.09	58.49	25.16
2033	11	2	1	2033_11_02 Hr 01	35.61	33.11	45.04	77.30	34.71
2033	11	2	2	2033_11_02 Hr 02	35.68	32.97	45.04	75.97	34.23
2033	11	2	3	2033_11_02 Hr 03	35.75	33.03	45.14	76.05	33.80
2033	11	2	4	2033_11_02 Hr 04	35.82	33.10	45.29	76.25	33.95
2033	11	2	5	2033_11_02 Hr 05	35.89	33.17	45.38	76.40	33.80
2033	11	2	6	2033_11_02 Hr 06	42.31	33.43	46.41	82.34	36.71
2033	11	2	7	2033_11_02 Hr 07	40.09	37.03	51.81	85.85	40.37
2033	11	2	8	2033_11_02 Hr 08	40.17	37.10	52.02	86.02	41.32
2033	11	2	9	2033_11_02 Hr 09	40.25	35.14	48.11	83.12	36.72
2033	11	2	10	2033_11_02 Hr 10	35.18	31.77	44.40	73.29	34.91
2033	11	2	11	2033_11_02 Hr 11	34.35	31.08	44.49	73.44	34.91
2033	11	2	12	2033_11_02 Hr 12	34.42	31.14	44.58	73.58	34.91
2033	11	2	13	2033_11_02 Hr 13	34.14	31.20	44.67	73.73	34.91
2033	11	2	14	2033_11_02 Hr 14	34.55	31.26	44.76	73.88	34.91
2033	11	2	15	2033_11_02 Hr 15	34.62	31.33	44.85	74.03	34.91
2033	11	2	16	2033_11_02 Hr 16	37.54	31.88	45.94	77.48	34.91
2033	11	2	17	2033_11_02 Hr 17	46.78	36.31	52.68	87.09	37.08
2033	11	2	18	2033_11_02 Hr 18	48.87	37.66	53.10	87.61	43.63
2033	11	2	19	2033_11_02 Hr 19	50.36	37.95	53.20	87.79	43.90
2033	11	2	20	2033_11_02 Hr 20	49.06	37.82	53.31	87.96	43.80
2033	11	2	21	2033_11_02 Hr 21	49.16	37.89	53.41	88.14	43.80
2033	11	2	22	2033_11_02 Hr 22	49.26	37.97	53.52	88.31	42.04
2033	11	2	23	2033_11_02 Hr 23	46.79	36.80	53.38	92.20	37.67
2033	11	2	24	2033_11_02 Hr 24	37.50	33.17	47.67	80.93	36.57
2033	11	3	1	2033_11_03 Hr 01	32.60	29.29	40.62	69.44	32.59
2033	11	3	2	2033_11_03 Hr 02	32.67	29.35	40.69	69.56	32.38

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2033	11	3	3	2033_11_03 Hr 03	32.73	29.41	40.77	69.36	32.38
2033	11	3	4	2033_11_03 Hr 04	32.80	29.47	40.85	69.49	31.94
2033	11	3	5	2033_11_03 Hr 05	32.87	29.53	40.94	69.63	32.45
2033	11	3	6	2033_11_03 Hr 06	32.93	29.58	41.40	73.68	34.04
2033	11	3	7	2033_11_03 Hr 07	36.49	31.21	46.02	78.19	37.64
2033	11	3	8	2033_11_03 Hr 08	36.74	30.22	46.82	74.00	38.80
2033	11	3	9	2033_11_03 Hr 09	35.75	29.65	42.80	66.73	33.56
2033	11	3	10	2033_11_03 Hr 10	32.55	29.65	40.13	66.86	32.44
2033	11	3	11	2033_11_03 Hr 11	31.45	28.41	40.21	66.99	30.92
2033	11	3	12	2033_11_03 Hr 12	31.52	28.30	40.29	67.13	30.33
2033	11	3	13	2033_11_03 Hr 13	31.58	28.36	40.37	67.26	30.81
2033	11	3	14	2033_11_03 Hr 14	31.64	28.41	40.45	67.40	31.14
2033	11	3	15	2033_11_03 Hr 15	32.55	29.46	40.65	67.53	31.91
2033	11	3	16	2033_11_03 Hr 16	38.25	31.07	42.80	69.16	32.30
2033	11	3	17	2033_11_03 Hr 17	41.60	33.64	46.93	79.77	33.26
2033	11	3	18	2033_11_03 Hr 18	42.05	33.74	47.86	79.93	36.76
2033	11	3	19	2033_11_03 Hr 19	42.14	33.80	47.96	80.09	36.95
2033	11	3	20	2033_11_03 Hr 20	42.23	33.87	48.05	80.25	36.76
2033	11	3	21	2033_11_03 Hr 21	42.32	33.94	48.15	80.41	36.76
2033	11	3	22	2033_11_03 Hr 22	42.41	34.01	48.24	80.57	36.76
2033	11	3	23	2033_11_03 Hr 23	43.71	35.30	48.53	81.31	34.63
2033	11	3	24	2033_11_03 Hr 24	37.77	32.69	42.58	73.13	32.59
2033	11	4	1	2033_11_04 Hr 01	35.71	32.33	44.43	75.99	36.88
2033	11	4	2	2033_11_04 Hr 02	35.79	32.39	44.51	75.99	36.01
2033	11	4	3	2033_11_04 Hr 03	35.86	32.46	44.59	76.14	35.72
2033	11	4	4	2033_11_04 Hr 04	35.93	32.52	44.68	76.25	35.67
2033	11	4	5	2033_11_04 Hr 05	36.00	32.59	44.77	76.44	36.54
2033	11	4	6	2033_11_04 Hr 06	36.07	32.65	45.84	79.47	37.50
2033	11	4	7	2033_11_04 Hr 07	37.49	32.97	51.21	85.90	41.17
2033	11	4	8	2033_11_04 Hr 08	40.29	34.90	51.31	81.33	43.93
2033	11	4	9	2033_11_04 Hr 09	40.37	34.91	48.95	78.13	36.38
2033	11	4	10	2033_11_04 Hr 10	36.97	33.24	43.85	73.73	33.90
2033	11	4	11	2033_11_04 Hr 11	34.45	31.39	44.07	73.87	33.56
2033	11	4	12	2033_11_04 Hr 12	34.52	31.23	44.16	74.02	33.28
2033	11	4	13	2033_11_04 Hr 13	34.59	31.29	44.24	74.17	32.87
2033	11	4	14	2033_11_04 Hr 14	34.66	31.36	44.33	74.32	32.92
2033	11	4	15	2033_11_04 Hr 15	38.05	31.55	44.49	74.47	33.64
2033	11	4	16	2033_11_04 Hr 16	38.38	31.39	45.15	74.61	33.57
2033	11	4	17	2033_11_04 Hr 17	42.90	34.43	49.18	81.69	37.46
2033	11	4	18	2033_11_04 Hr 18	46.73	37.19	52.33	87.80	40.87
2033	11	4	19	2033_11_04 Hr 19	46.83	37.26	52.45	87.97	41.09
2033	11	4	20	2033_11_04 Hr 20	46.92	37.33	52.55	88.15	39.94
2033	11	4	21	2033_11_04 Hr 21	47.01	37.41	52.64	88.32	40.27
2033	11	4	22	2033_11_04 Hr 22	47.11	37.48	52.71	88.49	38.78
2033	11	4	23	2033_11_04 Hr 23	46.50	37.42	52.12	86.51	38.97
2033	11	4	24	2033_11_04 Hr 24	42.51	34.89	48.46	79.36	35.96
2033	11	5	1	2033_11_05 Hr 01	29.66	26.18	37.28	61.81	32.18
2033	11	5	2	2033_11_05 Hr 02	29.71	26.22	36.60	61.11	32.01
2033	11	5	3	2033_11_05 Hr 03	29.77	26.28	36.67	61.23	32.01
2033	11	5	4	2033_11_05 Hr 04	29.83	26.33	36.74	61.34	29.59
2033	11	5	5	2033_11_05 Hr 05	29.89	26.38	37.04	61.46	29.59
2033	11	5	6	2033_11_05 Hr 06	30.96	26.44	38.81	65.26	29.74
2033	11	5	7	2033_11_05 Hr 07	35.82	30.18	42.37	71.64	31.36
2033	11	5	8	2033_11_05 Hr 08	36.06	31.03	42.47	71.78	32.63
2033	11	5	9	2033_11_05 Hr 09	33.67	28.30	38.59	66.70	31.97
2033	11	5	10	2033_11_05 Hr 10	31.32	26.67	36.44	64.83	29.60
2033	11	5	11	2033_11_05 Hr 11	31.05	26.70	36.50	61.89	28.99
2033	11	5	12	2033_11_05 Hr 12	31.05	26.75	36.57	61.80	28.16
2033	11	5	13	2033_11_05 Hr 13	30.96	26.81	36.57	61.74	27.77
2033	11	5	14	2033_11_05 Hr 14	31.02	26.86	36.71	61.83	27.74
2033	11	5	15	2033_11_05 Hr 15	31.50	26.91	36.79	61.95	27.77
2033	11	5	16	2033_11_05 Hr 16	31.66	26.97	36.86	63.63	29.26
2033	11	5	17	2033_11_05 Hr 17	34.71	29.03	40.21	68.91	29.26
2033	11	5	18	2033_11_05 Hr 18	38.07	31.97	43.45	73.23	30.28
2033	11	5	19	2033_11_05 Hr 19	38.14	32.04	43.54	73.38	30.28
2033	11	5	20	2033_11_05 Hr 20	38.22	32.10	43.62	73.52	30.28
2033	11	5	21	2033_11_05 Hr 21	38.29	32.16	43.70	73.67	31.59
2033	11	5	22	2033_11_05 Hr 22	38.34	32.22	43.78	73.81	31.96
2033	11	5	23	2033_11_05 Hr 23	37.66	30.72	43.25	73.95	31.96
2033	11	5	24	2033_11_05 Hr 24	33.33	28.35	39.73	67.24	29.74
2033	11	6	1	2033_11_06 Hr 01	30.12	25.55	35.22	59.49	30.36
2033	11	6	2	2033_11_06 Hr 02	30.16	25.57	35.29	59.60	30.80
2033	11	6	3	2033_11_06 Hr 03	30.22	25.62	35.35	59.72	30.50
2033	11	6	4	2033_11_06 Hr 04	30.29	25.67	35.42	59.85	30.50
2033	11	6	5	2033_11_06 Hr 05	30.36	25.72	35.49	59.98	30.43
2033	11	6	6	2033_11_06 Hr 06	30.56	25.83	37.05	62.70	30.43
2033	11	6	7	2033_11_06 Hr 07	35.53	29.08	39.83	69.76	30.63
2033	11	6	8	2033_11_06 Hr 08	35.63	29.96	39.96	70.49	32.04
2033	11	6	9	2033_11_06 Hr 09	34.57	28.05	37.62	66.16	30.73
2033	11	6	10	2033_11_06 Hr 10	31.12	27.21	35.84	60.53	30.26
2033	11	6	11	2033_11_06 Hr 11	27.99	25.63	35.89	60.65	26.50
2033	11	6	12	2033_11_06 Hr 12	28.05	25.68	35.96	60.77	25.50
2033	11	6	13	2033_11_06 Hr 13	28.10	25.73	36.04	60.89	25.50
2033	11	6	14	2033_11_06 Hr 14	28.16	25.78	36.11	61.01	25.50
2033	11	6	15	2033_11_06 Hr 15	28.21	25.83	36.18	61.13	27.11
2033	11	6	16	2033_11_06 Hr 16	29.60	25.89	37.22	61.26	29.81
2033	11	6	17	2033_11_06 Hr 17	36.56	29.51	42.56	68.78	30.50
2033	11	6	18	2033_11_06 Hr 18	37.82	31.76	43.13	72.78	30.43
2033	11	6	19	2033_11_06 Hr 19	37.90	31.82	43.21	72.92	30.43
2033	11	6	20	2033_11_06 Hr 20	37.98	31.89	43.30	73.06	30.43
2033	11	6	21	2033_11_06 Hr 21	37.98	31.94	43.39	73.21	30.43

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2033	11	6	22	2033_11_06 Hr 22	37.98	31.94	43.47	73.35	30.50
2033	11	6	23	2033_11_06 Hr 23	35.49	29.41	41.53	71.55	30.43
2033	11	6	24	2033_11_06 Hr 24	32.69	27.47	38.44	62.90	29.98
2033	11	7	1	2033_11_07 Hr 01	30.35	26.18	36.31	60.38	25.17
2033	11	7	2	2033_11_07 Hr 02	30.39	26.23	36.38	60.50	26.33
2033	11	7	3	2033_11_07 Hr 03	30.47	26.28	36.45	60.62	26.33
2033	11	7	4	2033_11_07 Hr 04	30.53	26.34	36.52	60.74	26.33
2033	11	7	5	2033_11_07 Hr 05	30.59	26.39	36.59	60.86	26.40
2033	11	7	6	2033_11_07 Hr 06	34.15	28.29	39.26	64.82	27.35
2033	11	7	7	2033_11_07 Hr 07	35.29	30.03	41.88	68.53	32.37
2033	11	7	8	2033_11_07 Hr 08	34.60	29.53	41.96	68.67	35.12
2033	11	7	9	2033_11_07 Hr 09	33.70	28.49	40.95	68.72	32.37
2033	11	7	10	2033_11_07 Hr 10	31.91	27.35	39.52	66.24	30.28
2033	11	7	11	2033_11_07 Hr 11	29.06	24.94	36.15	59.79	28.62
2033	11	7	12	2033_11_07 Hr 12	29.06	24.89	36.02	58.98	28.33
2033	11	7	13	2033_11_07 Hr 13	29.06	24.94	36.09	59.09	28.33
2033	11	7	14	2033_11_07 Hr 14	29.06	24.99	36.16	59.20	28.20
2033	11	7	15	2033_11_07 Hr 15	29.18	25.04	36.24	59.32	28.38
2033	11	7	16	2033_11_07 Hr 16	29.30	25.09	36.31	59.44	28.95
2033	11	7	17	2033_11_07 Hr 17	35.00	29.14	41.31	69.91	32.45
2033	11	7	18	2033_11_07 Hr 18	36.12	30.80	42.89	73.19	35.43
2033	11	7	19	2033_11_07 Hr 19	36.23	31.36	42.97	73.34	35.88
2033	11	7	20	2033_11_07 Hr 20	36.23	30.93	43.06	73.48	36.14
2033	11	7	21	2033_11_07 Hr 21	36.23	30.93	43.14	73.63	34.63
2033	11	7	22	2033_11_07 Hr 22	36.30	30.99	43.21	73.76	34.18
2033	11	7	23	2033_11_07 Hr 23	37.46	31.18	42.51	73.93	32.28
2033	11	7	24	2033_11_07 Hr 24	32.76	27.98	38.16	66.05	29.26
2033	11	8	1	2033_11_08 Hr 01	38.71	33.46	45.72	76.79	36.04
2033	11	8	2	2033_11_08 Hr 02	38.79	33.51	45.75	76.94	36.08
2033	11	8	3	2033_11_08 Hr 03	38.86	33.58	45.98	77.09	36.08
2033	11	8	4	2033_11_08 Hr 04	38.94	33.65	46.07	77.24	36.38
2033	11	8	5	2033_11_08 Hr 05	39.02	33.71	47.93	77.39	36.38
2033	11	8	6	2033_11_08 Hr 06	41.94	36.29	51.78	89.32	38.02
2033	11	8	7	2033_11_08 Hr 07	44.07	37.88	52.70	87.29	41.85
2033	11	8	8	2033_11_08 Hr 08	43.67	37.71	52.81	87.47	43.53
2033	11	8	9	2033_11_08 Hr 09	43.76	36.81	50.68	86.55	37.46
2033	11	8	10	2033_11_08 Hr 10	40.10	33.81	47.43	77.70	35.27
2033	11	8	11	2033_11_08 Hr 11	37.34	31.72	45.05	74.79	34.50
2033	11	8	12	2033_11_08 Hr 12	37.42	31.79	45.14	74.91	34.50
2033	11	8	13	2033_11_08 Hr 13	37.49	31.85	45.23	75.09	34.84
2033	11	8	14	2033_11_08 Hr 14	37.57	31.91	45.32	75.24	34.81
2033	11	8	15	2033_11_08 Hr 15	37.64	31.98	45.41	75.39	34.50
2033	11	8	16	2033_11_08 Hr 16	37.72	32.04	45.77	75.55	35.48
2033	11	8	17	2033_11_08 Hr 17	42.08	36.01	52.21	87.23	40.79
2033	11	8	18	2033_11_08 Hr 18	44.55	37.93	53.88	90.56	43.49
2033	11	8	19	2033_11_08 Hr 19	44.88	39.60	53.98	90.74	44.78
2033	11	8	20	2033_11_08 Hr 20	44.88	38.82	54.09	90.92	43.08
2033	11	8	21	2033_11_08 Hr 21	44.82	38.24	54.20	91.11	42.85
2033	11	8	22	2033_11_08 Hr 22	44.91	38.24	54.31	91.28	41.50
2033	11	8	23	2033_11_08 Hr 23	45.65	35.83	53.57	91.73	40.32
2033	11	8	24	2033_11_08 Hr 24	40.53	34.52	48.02	81.73	35.23
2033	11	9	1	2033_11_09 Hr 01	36.49	30.84	42.41	71.78	32.69
2033	11	9	2	2033_11_09 Hr 02	36.53	30.84	42.29	71.64	32.57
2033	11	9	3	2033_11_09 Hr 03	36.61	30.89	42.37	71.78	32.57
2033	11	9	4	2033_11_09 Hr 04	36.68	31.10	42.45	71.92	32.57
2033	11	9	5	2033_11_09 Hr 05	36.75	31.16	42.54	72.06	32.57
2033	11	9	6	2033_11_09 Hr 06	39.07	32.71	44.88	74.01	32.57
2033	11	9	7	2033_11_09 Hr 07	42.69	34.79	48.56	81.22	36.69
2033	11	9	8	2033_11_09 Hr 08	41.80	35.22	48.76	81.38	38.43
2033	11	9	9	2033_11_09 Hr 09	37.18	30.68	43.93	74.51	34.26
2033	11	9	10	2033_11_09 Hr 10	32.41	29.59	41.69	69.50	32.54
2033	11	9	11	2033_11_09 Hr 11	32.47	29.29	41.78	69.64	32.54
2033	11	9	12	2033_11_09 Hr 12	32.54	29.35	41.86	69.78	32.54
2033	11	9	13	2033_11_09 Hr 13	30.33	29.39	41.94	69.92	32.05
2033	11	9	14	2033_11_09 Hr 14	32.67	29.43	42.03	70.06	32.54
2033	11	9	15	2033_11_09 Hr 15	32.73	29.53	42.11	70.20	32.54
2033	11	9	16	2033_11_09 Hr 16	33.49	29.59	42.20	70.34	32.47
2033	11	9	17	2033_11_09 Hr 17	41.29	32.47	48.04	79.35	38.42
2033	11	9	18	2033_11_09 Hr 18	42.10	35.43	49.84	83.08	41.35
2033	11	9	19	2033_11_09 Hr 19	44.05	35.72	49.94	83.25	41.35
2033	11	9	20	2033_11_09 Hr 20	42.27	35.58	50.04	83.41	41.35
2033	11	9	21	2033_11_09 Hr 21	42.36	35.65	50.14	83.58	41.08
2033	11	9	22	2033_11_09 Hr 22	42.44	35.72	50.24	83.75	40.06
2033	11	9	23	2033_11_09 Hr 23	41.13	33.99	49.93	85.22	33.49
2033	11	9	24	2033_11_09 Hr 24	38.30	32.71	45.46	75.32	32.69
2033	11	10	1	2033_11_10 Hr 01	34.08	33.10	43.50	73.89	33.85
2033	11	10	2	2033_11_10 Hr 02	34.15	30.97	43.58	73.91	33.85
2033	11	10	3	2033_11_10 Hr 03	34.21	30.83	43.65	74.05	33.85
2033	11	10	4	2033_11_10 Hr 04	34.28	30.89	43.75	74.19	33.85
2033	11	10	5	2033_11_10 Hr 05	34.35	30.96	43.83	74.34	33.90
2033	11	10	6	2033_11_10 Hr 06	36.31	31.03	46.77	82.06	35.67
2033	11	10	7	2033_11_10 Hr 07	38.37	32.45	50.03	83.69	39.35
2033	11	10	8	2033_11_10 Hr 08	37.59	31.85	49.76	77.37	39.07
2033	11	10	9	2033_11_10 Hr 09	36.11	31.00	44.46	71.69	34.52
2033	11	10	10	2033_11_10 Hr 10	32.89	29.55	42.91	71.57	33.32
2033	11	10	11	2033_11_10 Hr 11	32.87	29.55	42.99	71.71	32.05
2033	11	10	12	2033_11_10 Hr 12	32.94	29.67	43.08	71.85	31.76
2033	11	10	13	2033_11_10 Hr 13	33.01	29.73	43.17	72.00	31.77
2033	11	10	14	2033_11_10 Hr 14	33.07	29.79	43.25	72.14	32.01
2033	11	10	15	2033_11_10 Hr 15	34.08	29.85	43.38	72.28	32.56
2033	11	10	16	2033_11_10 Hr 16	39.24	31.85	44.10	73.93	33.62

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2033	11	10	17	2033_11_10 Hr 17	44.26	34.92	48.25	83.01	36.78
2033	11	10	18	2033_11_10 Hr 18	46.74	38.23	51.29	85.55	44.01
2033	11	10	19	2033_11_10 Hr 19	47.31	38.63	51.40	85.72	43.31
2033	11	10	20	2033_11_10 Hr 20	47.05	38.39	51.50	85.89	42.02
2033	11	10	21	2033_11_10 Hr 21	47.02	38.46	51.59	86.07	42.02
2033	11	10	22	2033_11_10 Hr 22	47.12	38.54	51.59	86.24	40.64
2033	11	10	23	2033_11_10 Hr 23	49.30	37.97	51.74	86.95	36.54
2033	11	10	24	2033_11_10 Hr 24	42.52	34.80	45.98	77.22	35.07
2033	11	11	1	2033_11_11 Hr 01	30.81	29.63	38.52	65.36	29.67
2033	11	11	2	2033_11_11 Hr 02	30.81	27.78	38.59	65.48	29.67
2033	11	11	3	2033_11_11 Hr 03	30.81	27.84	38.67	65.60	29.67
2033	11	11	4	2033_11_11 Hr 04	30.99	27.89	38.74	65.73	29.67
2033	11	11	5	2033_11_11 Hr 05	31.09	27.95	39.49	65.86	30.90
2033	11	11	6	2033_11_11 Hr 06	31.15	28.00	42.66	73.15	31.19
2033	11	11	7	2033_11_11 Hr 07	32.60	28.25	44.24	74.02	35.41
2033	11	11	8	2033_11_11 Hr 08	34.80	28.86	43.79	70.06	35.37
2033	11	11	9	2033_11_11 Hr 09	34.87	28.65	41.95	69.55	31.29
2033	11	11	10	2033_11_11 Hr 10	31.14	27.79	37.86	63.37	29.70
2033	11	11	11	2033_11_11 Hr 11	30.12	26.86	37.93	63.49	28.83
2033	11	11	12	2033_11_11 Hr 12	29.81	26.79	38.01	63.62	28.83
2033	11	11	13	2033_11_11 Hr 13	29.87	26.84	38.09	63.75	28.83
2033	11	11	14	2033_11_11 Hr 14	29.93	26.89	38.16	63.88	28.83
2033	11	11	15	2033_11_11 Hr 15	31.72	26.95	38.41	64.00	28.83
2033	11	11	16	2033_11_11 Hr 16	33.32	27.01	38.49	64.13	28.83
2033	11	11	17	2033_11_11 Hr 17	35.87	28.93	42.34	68.86	30.74
2033	11	11	18	2033_11_11 Hr 18	40.48	32.54	45.20	75.65	37.36
2033	11	11	19	2033_11_11 Hr 19	40.56	33.55	45.35	75.80	37.75
2033	11	11	20	2033_11_11 Hr 20	40.64	32.67	45.37	75.95	37.19
2033	11	11	21	2033_11_11 Hr 21	40.72	32.73	45.45	76.09	36.37
2033	11	11	22	2033_11_11 Hr 22	40.80	32.80	44.63	76.24	36.50
2033	11	11	23	2033_11_11 Hr 23	42.01	33.28	44.66	73.66	34.42
2033	11	11	24	2033_11_11 Hr 24	36.82	31.31	40.36	68.66	29.78
2033	11	12	1	2033_11_12 Hr 01	29.60	26.23	37.84	63.13	30.10
2033	11	12	2	2033_11_12 Hr 02	29.66	26.27	37.84	63.13	29.78
2033	11	12	3	2033_11_12 Hr 03	29.72	26.30	37.84	63.13	29.78
2033	11	12	4	2033_11_12 Hr 04	29.78	26.35	37.84	63.13	29.78
2033	11	12	5	2033_11_12 Hr 05	29.84	26.42	37.97	63.13	29.47
2033	11	12	6	2033_11_12 Hr 06	29.90	26.47	40.16	67.46	29.95
2033	11	12	7	2033_11_12 Hr 07	35.25	29.78	41.92	71.41	30.84
2033	11	12	8	2033_11_12 Hr 08	35.32	30.97	42.00	71.55	32.19
2033	11	12	9	2033_11_12 Hr 09	34.69	29.41	39.57	68.13	31.24
2033	11	12	10	2033_11_12 Hr 10	32.76	27.37	36.85	62.35	30.47
2033	11	12	11	2033_11_12 Hr 11	30.20	26.73	36.00	61.36	29.96
2033	11	12	12	2033_11_12 Hr 12	30.26	26.78	36.07	61.31	27.91
2033	11	12	13	2033_11_12 Hr 13	30.32	26.83	36.14	61.44	27.45
2033	11	12	14	2033_11_12 Hr 14	30.38	26.88	36.21	61.56	27.25
2033	11	12	15	2033_11_12 Hr 15	30.44	26.94	36.28	61.84	27.91
2033	11	12	16	2033_11_12 Hr 16	32.40	26.99	36.36	62.08	28.93
2033	11	12	17	2033_11_12 Hr 17	36.43	29.41	42.45	69.02	30.31
2033	11	12	18	2033_11_12 Hr 18	38.84	32.05	42.94	73.00	33.35
2033	11	12	19	2033_11_12 Hr 19	38.93	32.11	43.03	73.15	33.39
2033	11	12	20	2033_11_12 Hr 20	39.00	32.17	43.11	73.29	32.14
2033	11	12	21	2033_11_12 Hr 21	39.07	32.23	43.20	73.44	32.64
2033	11	12	22	2033_11_12 Hr 22	39.00	32.28	43.28	73.58	32.81
2033	11	12	23	2033_11_12 Hr 23	36.87	30.73	43.22	73.72	30.84
2033	11	12	24	2033_11_12 Hr 24	34.81	28.25	39.42	67.91	29.78
2033	11	13	1	2033_11_13 Hr 01	27.50	23.08	32.60	55.47	26.11
2033	11	13	2	2033_11_13 Hr 02	27.34	23.10	32.60	55.53	25.98
2033	11	13	3	2033_11_13 Hr 03	27.40	23.15	32.66	55.54	25.95
2033	11	13	4	2033_11_13 Hr 04	27.45	23.20	32.72	55.63	25.95
2033	11	13	5	2033_11_13 Hr 05	27.66	23.26	32.78	55.75	26.37
2033	11	13	6	2033_11_13 Hr 06	28.51	23.80	33.06	57.14	26.01
2033	11	13	7	2033_11_13 Hr 07	32.01	25.42	35.40	63.48	26.63
2033	11	13	8	2033_11_13 Hr 08	32.55	26.24	36.71	64.25	27.31
2033	11	13	9	2033_11_13 Hr 09	30.03	25.46	35.33	60.70	28.69
2033	11	13	10	2033_11_13 Hr 10	28.27	24.22	33.49	54.98	27.87
2033	11	13	11	2033_11_13 Hr 11	25.70	23.52	32.80	55.09	25.51
2033	11	13	12	2033_11_13 Hr 12	25.76	23.56	32.87	55.20	24.94
2033	11	13	13	2033_11_13 Hr 13	25.81	23.61	32.94	55.31	24.61
2033	11	13	14	2033_11_13 Hr 14	25.86	23.66	33.00	55.42	24.94
2033	11	13	15	2033_11_13 Hr 15	25.91	23.71	33.07	55.53	25.88
2033	11	13	16	2033_11_13 Hr 16	28.12	24.57	34.55	58.20	27.58
2033	11	13	17	2033_11_13 Hr 17	34.17	28.45	39.06	64.29	28.39
2033	11	13	18	2033_11_13 Hr 18	34.76	29.52	39.14	65.72	29.71
2033	11	13	19	2033_11_13 Hr 19	34.83	29.63	39.22	65.85	29.91
2033	11	13	20	2033_11_13 Hr 20	34.89	29.63	39.29	65.98	29.19
2033	11	13	21	2033_11_13 Hr 21	34.96	29.68	39.37	66.12	28.72
2033	11	13	22	2033_11_13 Hr 22	34.96	29.63	39.43	66.24	28.36
2033	11	13	23	2033_11_13 Hr 23	32.24	26.49	38.30	64.07	27.95
2033	11	13	24	2033_11_13 Hr 24	30.48	25.70	35.40	59.57	27.49
2033	11	14	1	2033_11_14 Hr 01	27.14	23.10	32.49	54.74	23.38
2033	11	14	2	2033_11_14 Hr 02	27.19	23.14	32.58	54.84	23.11
2033	11	14	3	2033_11_14 Hr 03	27.24	23.19	32.64	54.95	23.11
2033	11	14	4	2033_11_14 Hr 04	27.30	23.23	32.70	55.06	23.27
2033	11	14	5	2033_11_14 Hr 05	27.35	23.28	32.77	55.17	23.38
2033	11	14	6	2033_11_14 Hr 06	27.41	23.66	32.95	55.29	24.45
2033	11	14	7	2033_11_14 Hr 07	30.74	26.40	35.24	62.18	27.77
2033	11	14	8	2033_11_14 Hr 08	30.80	26.58	37.69	62.39	30.13
2033	11	14	9	2033_11_14 Hr 09	30.86	26.00	37.09	61.87	27.49
2033	11	14	10	2033_11_14 Hr 10	29.21	24.49	36.42	60.55	27.03
2033	11	14	11	2033_11_14 Hr 11	26.80	22.87	33.68	54.34	27.03

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2033	11	14	12	2033_11_14 Hr 12	26.39	22.87	32.99	53.18	27.03
2033	11	14	13	2033_11_14 Hr 13	26.44	22.85	32.44	53.56	27.03
2033	11	14	14	2033_11_14 Hr 14	26.50	22.87	32.51	53.67	27.03
2033	11	14	15	2033_11_14 Hr 15	26.55	22.92	33.68	53.78	27.03
2033	11	14	16	2033_11_14 Hr 16	26.81	23.09	34.73	57.15	27.03
2033	11	14	17	2033_11_14 Hr 17	32.37	27.32	39.18	65.71	30.92
2033	11	14	18	2033_11_14 Hr 18	33.59	28.77	39.54	66.31	33.32
2033	11	14	19	2033_11_14 Hr 19	34.26	28.82	39.62	66.44	33.35
2033	11	14	20	2033_11_14 Hr 20	34.26	28.88	39.70	66.57	32.12
2033	11	14	21	2033_11_14 Hr 21	33.79	28.94	39.70	66.71	31.74
2033	11	14	22	2033_11_14 Hr 22	33.79	29.00	39.70	66.83	30.74
2033	11	14	23	2033_11_14 Hr 23	33.81	27.83	38.66	67.26	30.03
2033	11	14	24	2033_11_14 Hr 24	30.56	26.86	35.23	60.65	24.90
2033	11	15	1	2033_11_15 Hr 01	26.81	22.43	30.84	52.20	21.85
2033	11	15	2	2033_11_15 Hr 02	26.21	22.43	30.90	52.24	21.85
2033	11	15	3	2033_11_15 Hr 03	26.26	22.39	30.96	52.34	21.85
2033	11	15	4	2033_11_15 Hr 04	26.31	22.43	31.02	52.44	21.85
2033	11	15	5	2033_11_15 Hr 05	26.36	22.48	31.08	52.44	21.94
2033	11	15	6	2033_11_15 Hr 06	26.81	24.27	31.14	52.70	23.16
2033	11	15	7	2033_11_15 Hr 07	29.45	25.09	35.41	58.88	25.25
2033	11	15	8	2033_11_15 Hr 08	29.51	25.14	35.63	59.27	28.55
2033	11	15	9	2033_11_15 Hr 09	28.69	25.12	33.99	55.43	26.47
2033	11	15	10	2033_11_15 Hr 10	26.09	22.35	32.40	51.04	25.25
2033	11	15	11	2033_11_15 Hr 11	25.23	21.51	30.47	50.81	24.40
2033	11	15	12	2033_11_15 Hr 12	25.28	21.54	30.59	50.91	24.37
2033	11	15	13	2033_11_15 Hr 13	25.33	21.59	30.65	51.01	24.40
2033	11	15	14	2033_11_15 Hr 14	25.38	21.63	30.71	51.11	24.40
2033	11	15	15	2033_11_15 Hr 15	25.43	21.67	30.78	51.21	24.40
2033	11	15	16	2033_11_15 Hr 16	25.48	21.71	31.49	51.32	25.40
2033	11	15	17	2033_11_15 Hr 17	29.11	23.12	36.28	58.13	29.01
2033	11	15	18	2033_11_15 Hr 18	30.46	25.52	36.42	62.15	31.76
2033	11	15	19	2033_11_15 Hr 19	30.52	25.70	36.50	62.27	31.15
2033	11	15	20	2033_11_15 Hr 20	30.58	25.75	36.57	62.40	30.42
2033	11	15	21	2033_11_15 Hr 21	30.64	25.80	36.64	62.52	29.87
2033	11	15	22	2033_11_15 Hr 22	30.71	25.86	36.72	62.65	29.74
2033	11	15	23	2033_11_15 Hr 23	30.78	27.16	37.63	64.08	27.88
2033	11	15	24	2033_11_15 Hr 24	27.59	25.08	33.63	56.84	24.01
2033	11	16	1	2033_11_16 Hr 01	28.37	25.52	33.88	58.29	26.27
2033	11	16	2	2033_11_16 Hr 02	26.19	24.38	33.88	56.78	25.58
2033	11	16	3	2033_11_16 Hr 03	26.24	24.26	33.88	56.78	25.49
2033	11	16	4	2033_11_16 Hr 04	26.30	24.26	33.93	56.78	25.49
2033	11	16	5	2033_11_16 Hr 05	26.35	24.26	34.13	57.24	25.58
2033	11	16	6	2033_11_16 Hr 06	28.37	24.41	36.32	62.74	27.06
2033	11	16	7	2033_11_16 Hr 07	29.43	25.70	38.48	63.47	28.84
2033	11	16	8	2033_11_16 Hr 08	29.49	25.75	38.56	63.60	31.67
2033	11	16	9	2033_11_16 Hr 09	28.00	25.60	35.47	56.65	25.23
2033	11	16	10	2033_11_16 Hr 10	25.16	22.07	33.05	54.28	25.20
2033	11	16	11	2033_11_16 Hr 11	25.22	22.02	32.97	54.38	25.20
2033	11	16	12	2033_11_16 Hr 12	25.27	22.06	33.04	54.49	25.20
2033	11	16	13	2033_11_16 Hr 13	25.32	22.10	33.09	54.60	25.20
2033	11	16	14	2033_11_16 Hr 14	25.37	22.15	33.17	54.71	25.20
2033	11	16	15	2033_11_16 Hr 15	25.42	22.19	33.24	54.82	25.20
2033	11	16	16	2033_11_16 Hr 16	25.99	24.09	33.31	54.93	25.20
2033	11	16	17	2033_11_16 Hr 17	34.64	26.48	37.46	62.09	30.59
2033	11	16	18	2033_11_16 Hr 18	37.18	29.71	39.50	67.29	33.96
2033	11	16	19	2033_11_16 Hr 19	37.50	29.77	39.58	67.43	34.35
2033	11	16	20	2033_11_16 Hr 20	37.33	29.83	39.66	67.56	33.83
2033	11	16	21	2033_11_16 Hr 21	37.40	29.89	39.74	67.70	33.65
2033	11	16	22	2033_11_16 Hr 22	37.48	29.95	39.82	67.83	32.26
2033	11	16	23	2033_11_16 Hr 23	37.07	29.18	40.29	69.39	27.88
2033	11	16	24	2033_11_16 Hr 24	33.82	28.29	36.94	61.35	25.49
2033	11	17	1	2033_11_17 Hr 01	19.68	18.27	24.00	42.72	18.06
2033	11	17	2	2033_11_17 Hr 02	18.77	17.30	24.04	40.60	18.06
2033	11	17	3	2033_11_17 Hr 03	18.81	16.44	24.07	40.27	18.06
2033	11	17	4	2033_11_17 Hr 04	18.85	16.41	24.12	40.27	18.06
2033	11	17	5	2033_11_17 Hr 05	18.89	16.44	24.18	41.18	18.06
2033	11	17	6	2033_11_17 Hr 06	18.98	17.30	25.23	44.57	18.95
2033	11	17	7	2033_11_17 Hr 07	21.09	17.91	27.24	45.35	20.33
2033	11	17	8	2033_11_17 Hr 08	20.37	17.18	26.88	40.95	19.98
2033	11	17	9	2033_11_17 Hr 09	18.23	17.17	24.69	38.74	19.22
2033	11	17	10	2033_11_17 Hr 10	18.13	15.77	23.29	38.82	18.88
2033	11	17	11	2033_11_17 Hr 11	18.07	15.64	23.34	38.90	18.83
2033	11	17	12	2033_11_17 Hr 12	18.11	15.67	23.39	38.98	18.84
2033	11	17	13	2033_11_17 Hr 13	18.14	15.70	23.43	39.05	18.83
2033	11	17	14	2033_11_17 Hr 14	18.18	15.73	23.48	39.13	18.52
2033	11	17	15	2033_11_17 Hr 15	18.22	15.76	23.62	39.21	18.83
2033	11	17	16	2033_11_17 Hr 16	20.63	16.46	24.07	40.22	18.20
2033	11	17	17	2033_11_17 Hr 17	23.13	19.06	26.77	44.45	19.25
2033	11	17	18	2033_11_17 Hr 18	25.73	21.36	27.81	46.41	23.16
2033	11	17	19	2033_11_17 Hr 19	25.79	21.40	27.83	46.50	23.27
2033	11	17	20	2033_11_17 Hr 20	25.84	21.44	27.88	46.59	22.64
2033	11	17	21	2033_11_17 Hr 21	25.89	21.48	27.93	46.69	21.85
2033	11	17	22	2033_11_17 Hr 22	25.94	21.53	27.81	46.78	21.68
2033	11	17	23	2033_11_17 Hr 23	27.49	21.26	28.35	49.04	21.58
2033	11	17	24	2033_11_17 Hr 24	23.95	20.05	25.23	43.64	18.99
2033	11	18	1	2033_11_18 Hr 01	24.50	22.37	30.80	52.32	24.19
2033	11	18	2	2033_11_18 Hr 02	24.55	22.23	30.85	52.35	24.11
2033	11	18	3	2033_11_18 Hr 03	24.60	22.01	30.91	52.35	24.11
2033	11	18	4	2033_11_18 Hr 04	24.65	22.06	30.97	52.45	24.11
2033	11	18	5	2033_11_18 Hr 05	24.70	22.10	31.47	52.72	24.14
2033	11	18	6	2033_11_18 Hr 06	25.42	22.15	33.45	56.99	24.77

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2033	11	18	7	2033_11_18 Hr 07	27.50	23.01	35.40	59.08	27.11
2033	11	18	8	2033_11_18 Hr 08	27.50	23.16	35.47	56.07	28.05
2033	11	18	9	2033_11_18 Hr 09	26.92	22.66	33.00	56.13	24.67
2033	11	18	10	2033_11_18 Hr 10	24.41	22.08	30.53	53.07	24.13
2033	11	18	11	2033_11_18 Hr 11	23.63	21.14	30.33	50.68	24.13
2033	11	18	12	2033_11_18 Hr 12	23.68	21.01	30.39	48.90	24.13
2033	11	18	13	2033_11_18 Hr 13	23.73	21.23	30.45	50.88	23.91
2033	11	18	14	2033_11_18 Hr 14	23.78	21.27	30.51	50.98	24.13
2033	11	18	15	2033_11_18 Hr 15	26.04	21.87	30.71	51.08	23.84
2033	11	18	16	2033_11_18 Hr 16	25.45	21.35	30.77	51.19	24.13
2033	11	18	17	2033_11_18 Hr 17	27.94	23.46	33.73	54.36	24.67
2033	11	18	18	2033_11_18 Hr 18	32.92	26.74	36.17	60.46	28.76
2033	11	18	19	2033_11_18 Hr 19	32.99	26.85	36.26	60.58	28.64
2033	11	18	20	2033_11_18 Hr 20	33.05	26.91	36.26	60.70	28.31
2033	11	18	21	2033_11_18 Hr 21	33.12	26.96	36.26	60.82	28.49
2033	11	18	22	2033_11_18 Hr 22	33.18	27.01	36.26	60.94	28.10
2033	11	18	23	2033_11_18 Hr 23	34.53	28.37	36.90	62.34	27.08
2033	11	18	24	2033_11_18 Hr 24	29.95	24.39	33.26	56.78	26.00
2033	11	19	1	2033_11_19 Hr 01	31.42	27.98	40.70	67.68	33.26
2033	11	19	2	2033_11_19 Hr 02	31.48	28.03	40.61	67.30	33.26
2033	11	19	3	2033_11_19 Hr 03	31.55	28.09	40.70	67.39	33.14
2033	11	19	4	2033_11_19 Hr 04	31.61	28.15	40.76	67.51	33.15
2033	11	19	5	2033_11_19 Hr 05	31.67	28.20	41.40	67.69	33.32
2033	11	19	6	2033_11_19 Hr 06	31.74	28.26	42.29	71.63	33.30
2033	11	19	7	2033_11_19 Hr 07	39.15	33.06	45.47	76.79	33.09
2033	11	19	8	2033_11_19 Hr 08	39.23	33.20	45.18	76.94	34.83
2033	11	19	9	2033_11_19 Hr 09	39.30	32.77	42.18	74.57	33.49
2033	11	19	10	2033_11_19 Hr 10	35.85	29.26	39.93	68.05	32.09
2033	11	19	11	2033_11_19 Hr 11	33.54	28.71	39.12	65.88	31.52
2033	11	19	12	2033_11_19 Hr 12	33.61	28.60	39.20	66.01	31.29
2033	11	19	13	2033_11_19 Hr 13	33.68	28.66	39.27	66.14	30.77
2033	11	19	14	2033_11_19 Hr 14	33.74	28.71	39.35	66.27	30.77
2033	11	19	15	2033_11_19 Hr 15	33.81	28.77	39.43	66.40	31.28
2033	11	19	16	2033_11_19 Hr 16	34.52	28.83	39.69	66.54	31.29
2033	11	19	17	2033_11_19 Hr 17	39.56	32.52	44.71	74.57	32.69
2033	11	19	18	2033_11_19 Hr 18	41.81	35.55	47.36	81.12	34.85
2033	11	19	19	2033_11_19 Hr 19	41.89	35.62	47.45	81.28	35.51
2033	11	19	20	2033_11_19 Hr 20	41.97	35.69	47.54	81.44	34.82
2033	11	19	21	2033_11_19 Hr 21	42.04	35.75	47.64	81.60	34.53
2033	11	19	22	2033_11_19 Hr 22	41.97	35.69	47.73	81.76	33.34
2033	11	19	23	2033_11_19 Hr 23	40.41	33.23	47.46	81.54	32.84
2033	11	19	24	2033_11_19 Hr 24	36.76	31.39	43.56	74.48	32.20
2033	11	20	1	2033_11_20 Hr 01	29.73	25.87	35.88	59.34	28.86
2033	11	20	2	2033_11_20 Hr 02	29.46	24.63	35.65	59.34	28.98
2033	11	20	3	2033_11_20 Hr 03	29.46	24.67	35.71	59.34	28.98
2033	11	20	4	2033_11_20 Hr 04	29.51	24.70	35.79	59.34	28.98
2033	11	20	5	2033_11_20 Hr 05	30.70	26.06	36.15	59.34	29.23
2033	11	20	6	2033_11_20 Hr 06	31.14	26.78	36.33	61.69	29.23
2033	11	20	7	2033_11_20 Hr 07	33.98	29.24	38.21	69.31	29.23
2033	11	20	8	2033_11_20 Hr 08	34.05	29.30	39.73	69.45	29.41
2033	11	20	9	2033_11_20 Hr 09	33.65	27.77	37.49	66.12	29.56
2033	11	20	10	2033_11_20 Hr 10	31.60	26.82	35.66	59.41	29.11
2033	11	20	11	2033_11_20 Hr 11	28.54	24.41	35.73	59.53	28.25
2033	11	20	12	2033_11_20 Hr 12	28.60	24.47	35.80	59.65	27.53
2033	11	20	13	2033_11_20 Hr 13	28.66	24.51	35.87	59.77	27.61
2033	11	20	14	2033_11_20 Hr 14	28.71	24.55	35.95	59.89	27.61
2033	11	20	15	2033_11_20 Hr 15	28.77	24.61	36.02	60.01	28.57
2033	11	20	16	2033_11_20 Hr 16	28.88	24.80	36.76	60.13	29.17
2033	11	20	17	2033_11_20 Hr 17	36.71	30.88	43.13	69.78	30.36
2033	11	20	18	2033_11_20 Hr 18	38.29	33.02	43.33	74.57	31.78
2033	11	20	19	2033_11_20 Hr 19	38.36	33.08	43.42	74.72	31.81
2033	11	20	20	2033_11_20 Hr 20	38.44	33.15	43.50	74.87	31.55
2033	11	20	21	2033_11_20 Hr 21	38.51	33.20	43.59	75.01	32.04
2033	11	20	22	2033_11_20 Hr 22	38.36	33.20	43.66	75.16	31.33
2033	11	20	23	2033_11_20 Hr 23	35.23	29.94	41.56	71.47	30.34
2033	11	20	24	2033_11_20 Hr 24	33.65	28.84	38.51	65.14	30.18
2033	11	21	1	2033_11_21 Hr 01	38.62	32.41	45.76	76.82	34.02
2033	11	21	2	2033_11_21 Hr 02	38.69	32.47	45.85	76.96	34.08
2033	11	21	3	2033_11_21 Hr 03	38.77	32.54	45.94	77.12	33.98
2033	11	21	4	2033_11_21 Hr 04	38.84	32.60	46.03	77.27	33.98
2033	11	21	5	2033_11_21 Hr 05	38.92	32.67	46.12	77.42	33.96
2033	11	21	6	2033_11_21 Hr 06	40.24	36.69	47.26	81.21	34.85
2033	11	21	7	2033_11_21 Hr 07	43.47	36.80	53.11	87.19	38.61
2033	11	21	8	2033_11_21 Hr 08	43.72	36.87	53.00	87.37	41.64
2033	11	21	9	2033_11_21 Hr 09	43.47	36.95	51.15	87.53	39.70
2033	11	21	10	2033_11_21 Hr 10	39.51	34.27	49.60	85.18	39.20
2033	11	21	11	2033_11_21 Hr 11	37.24	32.49	46.99	75.79	37.81
2033	11	21	12	2033_11_21 Hr 12	37.22	31.63	45.62	75.01	36.47
2033	11	21	13	2033_11_21 Hr 13	37.24	31.66	45.68	75.16	36.34
2033	11	21	14	2033_11_21 Hr 14	37.24	31.72	45.78	75.31	36.34
2033	11	21	15	2033_11_21 Hr 15	37.24	31.78	45.87	75.46	37.03
2033	11	21	16	2033_11_21 Hr 16	37.52	31.85	46.99	75.61	38.51
2033	11	21	17	2033_11_21 Hr 17	43.92	36.81	53.50	89.01	41.20
2033	11	21	18	2033_11_21 Hr 18	47.22	39.56	55.63	93.53	45.57
2033	11	21	19	2033_11_21 Hr 19	47.51	39.87	55.74	93.71	45.60
2033	11	21	20	2033_11_21 Hr 20	47.41	39.95	55.86	93.90	45.08
2033	11	21	21	2033_11_21 Hr 21	47.51	40.03	55.96	94.09	45.14
2033	11	21	22	2033_11_21 Hr 22	46.98	40.11	55.96	94.27	44.64
2033	11	21	23	2033_11_21 Hr 23	46.35	41.51	54.55	95.71	41.13
2033	11	21	24	2033_11_21 Hr 24	42.96	38.56	50.07	84.46	34.41
2033	11	22	1	2033_11_22 Hr 01	56.17	47.85	65.12	109.96	49.01

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2033	11	22	2	2033_11_22 Hr 02	55.64	47.85	65.01	109.54	49.01
2033	11	22	3	2033_11_22 Hr 03	55.64	47.85	64.94	109.75	49.01
2033	11	22	4	2033_11_22 Hr 04	55.64	47.40	65.07	109.96	49.01
2033	11	22	5	2033_11_22 Hr 05	55.76	47.49	65.19	110.18	50.30
2033	11	22	6	2033_11_22 Hr 06	57.44	49.34	66.34	117.51	52.64
2033	11	22	7	2033_11_22 Hr 07	62.27	53.02	74.53	124.27	56.65
2033	11	22	8	2033_11_22 Hr 08	62.40	53.13	74.73	124.52	62.22
2033	11	22	9	2033_11_22 Hr 09	61.49	53.16	73.54	119.67	58.03
2033	11	22	10	2033_11_22 Hr 10	55.51	48.19	67.43	106.24	53.28
2033	11	22	11	2033_11_22 Hr 11	52.73	45.31	64.03	106.48	50.53
2033	11	22	12	2033_11_22 Hr 12	52.73	45.04	64.16	106.69	50.10
2033	11	22	13	2033_11_22 Hr 13	52.73	45.13	64.28	106.91	50.71
2033	11	22	14	2033_11_22 Hr 14	52.73	45.22	64.41	107.12	50.71
2033	11	22	15	2033_11_22 Hr 15	52.73	45.31	64.54	107.33	50.71
2033	11	22	16	2033_11_22 Hr 16	53.15	45.40	65.78	107.55	51.81
2033	11	22	17	2033_11_22 Hr 17	61.57	47.17	74.59	118.43	58.16
2033	11	22	18	2033_11_22 Hr 18	63.01	53.13	76.80	129.49	62.00
2033	11	22	19	2033_11_22 Hr 19	63.14	53.73	76.95	129.75	61.94
2033	11	22	20	2033_11_22 Hr 20	63.26	53.84	77.10	130.01	60.69
2033	11	22	21	2033_11_22 Hr 21	63.39	53.95	77.26	130.27	58.80
2033	11	22	22	2033_11_22 Hr 22	63.52	54.05	77.41	130.51	58.07
2033	11	22	23	2033_11_22 Hr 23	66.94	56.33	76.83	135.56	57.00
2033	11	22	24	2033_11_22 Hr 24	56.88	53.21	70.27	118.32	49.95
2033	11	23	1	2033_11_23 Hr 01	57.20	51.69	68.44	116.62	54.46
2033	11	23	2	2033_11_23 Hr 02	52.38	47.66	67.99	115.70	54.07
2033	11	23	3	2033_11_23 Hr 03	52.80	47.59	68.38	115.92	54.01
2033	11	23	4	2033_11_23 Hr 04	52.90	47.36	68.51	116.15	54.07
2033	11	23	5	2033_11_23 Hr 05	53.01	47.59	68.64	116.38	54.48
2033	11	23	6	2033_11_23 Hr 06	57.20	51.93	71.29	131.61	56.02
2033	11	23	7	2033_11_23 Hr 07	59.21	52.00	77.49	130.97	59.96
2033	11	23	8	2033_11_23 Hr 08	59.32	52.10	77.80	131.24	63.94
2033	11	23	9	2033_11_23 Hr 09	57.03	52.08	74.41	122.69	55.32
2033	11	23	10	2033_11_23 Hr 10	52.83	44.47	67.65	112.00	54.07
2033	11	23	11	2033_11_23 Hr 11	50.73	44.55	66.53	112.22	53.16
2033	11	23	12	2033_11_23 Hr 12	50.83	44.64	66.66	112.45	52.95
2033	11	23	13	2033_11_23 Hr 13	49.73	44.73	66.79	112.67	50.90
2033	11	23	14	2033_11_23 Hr 14	51.03	44.82	66.93	112.90	52.14
2033	11	23	15	2033_11_23 Hr 15	51.14	44.91	67.06	113.12	53.01
2033	11	23	16	2033_11_23 Hr 16	56.08	47.03	67.19	113.35	54.62
2033	11	23	17	2033_11_23 Hr 17	67.43	53.52	77.22	123.07	56.01
2033	11	23	18	2033_11_23 Hr 18	77.28	61.70	82.80	134.62	64.51
2033	11	23	19	2033_11_23 Hr 19	77.43	61.82	82.97	134.89	64.51
2033	11	23	20	2033_11_23 Hr 20	77.59	61.94	83.14	135.16	64.51
2033	11	23	21	2033_11_23 Hr 21	77.74	62.07	83.30	135.43	64.29
2033	11	23	22	2033_11_23 Hr 22	77.90	62.19	83.43	135.70	63.74
2033	11	23	23	2033_11_23 Hr 23	79.78	65.93	84.13	141.54	58.05
2033	11	23	24	2033_11_23 Hr 24	70.08	59.84	74.92	126.11	55.46
2033	11	24	1	2033_11_24 Hr 01	34.78	29.62	39.65	69.40	31.20
2033	11	24	2	2033_11_24 Hr 02	31.01	28.53	38.63	68.31	31.11
2033	11	24	3	2033_11_24 Hr 03	31.01	28.50	38.40	67.43	31.11
2033	11	24	4	2033_11_24 Hr 04	30.94	28.50	38.63	67.43	31.11
2033	11	24	5	2033_11_24 Hr 05	31.01	28.50	38.85	69.47	31.20
2033	11	24	6	2033_11_24 Hr 06	32.14	28.53	42.01	73.45	31.20
2033	11	24	7	2033_11_24 Hr 07	32.98	29.42	43.20	72.96	33.43
2033	11	24	8	2033_11_24 Hr 08	33.13	26.93	44.10	70.24	36.11
2033	11	24	9	2033_11_24 Hr 09	31.06	25.83	40.38	62.92	33.12
2033	11	24	10	2033_11_24 Hr 10	30.65	25.71	38.79	62.39	32.42
2033	11	24	11	2033_11_24 Hr 11	28.52	25.66	37.94	62.52	30.95
2033	11	24	12	2033_11_24 Hr 12	28.57	25.71	38.09	62.64	29.53
2033	11	24	13	2033_11_24 Hr 13	28.63	25.76	38.09	62.77	29.28
2033	11	24	14	2033_11_24 Hr 14	28.59	25.81	38.09	62.89	29.53
2033	11	24	15	2033_11_24 Hr 15	28.75	25.86	38.24	63.02	31.07
2033	11	24	16	2033_11_24 Hr 16	31.93	25.91	38.75	63.45	31.44
2033	11	24	17	2033_11_24 Hr 17	39.07	29.96	41.97	69.69	32.90
2033	11	24	18	2033_11_24 Hr 18	41.72	34.11	45.26	74.58	33.32
2033	11	24	19	2033_11_24 Hr 19	41.81	34.19	45.35	74.73	34.35
2033	11	24	20	2033_11_24 Hr 20	41.88	34.26	45.43	74.88	33.32
2033	11	24	21	2033_11_24 Hr 21	41.96	34.32	45.51	75.03	33.92
2033	11	24	22	2033_11_24 Hr 22	42.03	34.38	45.43	75.18	33.92
2033	11	24	23	2033_11_24 Hr 23	42.77	35.44	46.77	78.85	33.85
2033	11	24	24	2033_11_24 Hr 24	39.62	32.69	42.35	73.45	28.47
2033	11	25	1	2033_11_25 Hr 01	34.17	29.69	40.63	70.98	29.43
2033	11	25	2	2033_11_25 Hr 02	32.99	29.69	40.59	70.42	29.49
2033	11	25	3	2033_11_25 Hr 03	33.06	29.50	40.66	70.42	29.49
2033	11	25	4	2033_11_25 Hr 04	33.12	29.50	40.73	70.98	29.49
2033	11	25	5	2033_11_25 Hr 05	33.19	29.50	41.09	71.12	29.85
2033	11	25	6	2033_11_25 Hr 06	33.26	29.50	43.41	76.17	30.00
2033	11	25	7	2033_11_25 Hr 07	33.50	28.06	46.46	78.04	33.32
2033	11	25	8	2033_11_25 Hr 08	35.45	29.48	46.86	76.03	38.22
2033	11	25	9	2033_11_25 Hr 09	35.09	29.48	45.36	73.96	35.50
2033	11	25	10	2033_11_25 Hr 10	33.01	28.62	42.31	69.75	34.96
2033	11	25	11	2033_11_25 Hr 11	31.76	27.40	40.47	68.22	34.28
2033	11	25	12	2033_11_25 Hr 12	31.83	27.40	40.21	68.36	33.08
2033	11	25	13	2033_11_25 Hr 13	31.89	27.40	40.39	68.49	33.04
2033	11	25	14	2033_11_25 Hr 14	31.95	27.46	40.47	68.63	33.04
2033	11	25	15	2033_11_25 Hr 15	33.05	27.94	40.55	68.77	33.08
2033	11	25	16	2033_11_25 Hr 16	33.68	28.31	41.11	69.86	34.22
2033	11	25	17	2033_11_25 Hr 17	37.51	32.11	45.69	74.70	35.68
2033	11	25	18	2033_11_25 Hr 18	45.39	37.35	50.02	81.39	40.92
2033	11	25	19	2033_11_25 Hr 19	45.95	38.51	50.12	81.56	40.40
2033	11	25	20	2033_11_25 Hr 20	46.05	38.59	50.21	81.72	39.59

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2033	11	25	21	2033_11_25 Hr 21	46.14	38.67	50.12	81.88	39.39
2033	11	25	22	2033_11_25 Hr 22	46.23	38.74	50.12	82.04	39.12
2033	11	25	23	2033_11_25 Hr 23	47.98	41.07	51.29	84.20	38.84
2033	11	25	24	2033_11_25 Hr 24	42.03	34.41	47.71	77.80	32.72
2033	11	26	1	2033_11_26 Hr 01	30.45	26.39	38.96	64.71	28.80
2033	11	26	2	2033_11_26 Hr 02	30.51	26.45	38.66	64.84	27.78
2033	11	26	3	2033_11_26 Hr 03	30.57	26.50	38.96	64.96	27.78
2033	11	26	4	2033_11_26 Hr 04	30.63	26.55	38.96	65.09	27.78
2033	11	26	5	2033_11_26 Hr 05	30.69	26.60	39.03	65.21	27.78
2033	11	26	6	2033_11_26 Hr 06	30.76	26.66	39.18	65.34	27.91
2033	11	26	7	2033_11_26 Hr 07	35.77	29.29	40.60	69.32	29.87
2033	11	26	8	2033_11_26 Hr 08	37.31	31.58	42.10	72.99	31.27
2033	11	26	9	2033_11_26 Hr 09	36.84	30.59	39.82	68.69	31.98
2033	11	26	10	2033_11_26 Hr 10	35.48	29.41	40.33	65.87	31.51
2033	11	26	11	2033_11_26 Hr 11	31.90	28.77	38.71	65.98	31.44
2033	11	26	12	2033_11_26 Hr 12	31.97	27.90	38.64	66.11	31.20
2033	11	26	13	2033_11_26 Hr 13	32.03	27.90	38.72	66.24	30.89
2033	11	26	14	2033_11_26 Hr 14	32.10	27.96	38.80	66.37	30.62
2033	11	26	15	2033_11_26 Hr 15	33.47	28.70	38.87	66.53	31.26
2033	11	26	16	2033_11_26 Hr 16	35.54	28.86	40.81	68.31	31.98
2033	11	26	17	2033_11_26 Hr 17	39.72	33.40	46.17	79.21	32.48
2033	11	26	18	2033_11_26 Hr 18	43.02	36.55	48.38	81.38	39.39
2033	11	26	19	2033_11_26 Hr 19	43.11	36.63	48.48	81.54	39.86
2033	11	26	20	2033_11_26 Hr 20	43.20	36.69	48.56	81.70	39.11
2033	11	26	21	2033_11_26 Hr 21	43.28	36.76	48.56	81.86	39.11
2033	11	26	22	2033_11_26 Hr 22	43.37	36.63	48.56	82.02	38.45
2033	11	26	23	2033_11_26 Hr 23	38.89	35.20	47.83	81.54	34.92
2033	11	26	24	2033_11_26 Hr 24	37.60	30.73	44.42	76.66	34.70
2033	11	27	1	2033_11_27 Hr 01	37.59	34.62	48.09	79.58	37.73
2033	11	27	2	2033_11_27 Hr 02	37.62	31.76	48.15	78.54	37.54
2033	11	27	3	2033_11_27 Hr 03	37.70	31.76	48.23	78.54	37.65
2033	11	27	4	2033_11_27 Hr 04	37.77	31.89	48.32	79.43	37.70
2033	11	27	5	2033_11_27 Hr 05	37.85	31.95	48.41	79.58	37.91
2033	11	27	6	2033_11_27 Hr 06	43.02	35.38	48.55	79.73	38.03
2033	11	27	7	2033_11_27 Hr 07	44.70	37.74	51.83	92.13	37.44
2033	11	27	8	2033_11_27 Hr 08	44.79	37.82	52.58	92.41	38.53
2033	11	27	9	2033_11_27 Hr 09	43.76	36.99	48.10	84.67	38.26
2033	11	27	10	2033_11_27 Hr 10	41.58	35.42	46.58	78.95	37.44
2033	11	27	11	2033_11_27 Hr 11	38.30	32.44	44.96	79.11	36.32
2033	11	27	12	2033_11_27 Hr 12	38.38	32.40	45.05	79.27	35.51
2033	11	27	13	2033_11_27 Hr 13	38.46	32.47	45.14	79.42	35.53
2033	11	27	14	2033_11_27 Hr 14	38.53	32.53	45.23	79.58	35.76
2033	11	27	15	2033_11_27 Hr 15	38.61	32.60	45.32	79.74	36.50
2033	11	27	16	2033_11_27 Hr 16	40.48	34.62	49.44	79.90	37.10
2033	11	27	17	2033_11_27 Hr 17	46.90	40.92	56.08	91.48	41.05
2033	11	27	18	2033_11_27 Hr 18	52.49	45.37	59.81	100.17	45.57
2033	11	27	19	2033_11_27 Hr 19	52.60	45.47	59.92	100.37	45.87
2033	11	27	20	2033_11_27 Hr 20	52.71	45.56	60.04	100.57	45.68
2033	11	27	21	2033_11_27 Hr 21	52.81	45.63	60.16	100.77	45.63
2033	11	27	22	2033_11_27 Hr 22	52.77	44.26	59.96	100.97	44.51
2033	11	27	23	2033_11_27 Hr 23	48.44	41.56	57.09	99.32	41.69
2033	11	27	24	2033_11_27 Hr 24	45.16	39.33	53.03	87.02	40.43
2033	11	28	1	2033_11_28 Hr 01	45.33	38.94	54.63	91.71	41.80
2033	11	28	2	2033_11_28 Hr 02	45.22	39.00	54.73	91.89	41.61
2033	11	28	3	2033_11_28 Hr 03	45.35	39.05	54.83	92.07	41.66
2033	11	28	4	2033_11_28 Hr 04	45.44	39.13	54.94	92.25	41.77
2033	11	28	5	2033_11_28 Hr 05	45.53	39.21	55.05	92.44	41.80
2033	11	28	6	2033_11_28 Hr 06	47.24	42.24	58.74	97.40	45.25
2033	11	28	7	2033_11_28 Hr 07	50.86	43.98	62.98	104.29	47.52
2033	11	28	8	2033_11_28 Hr 08	51.45	44.07	63.22	104.53	50.51
2033	11	28	9	2033_11_28 Hr 09	51.06	44.16	59.96	104.40	44.34
2033	11	28	10	2033_11_28 Hr 10	50.01	42.27	58.04	98.38	43.31
2033	11	28	11	2033_11_28 Hr 11	43.71	38.08	54.05	89.40	43.31
2033	11	28	12	2033_11_28 Hr 12	43.66	37.76	54.20	89.56	42.83
2033	11	28	13	2033_11_28 Hr 13	43.71	37.83	54.37	89.74	42.09
2033	11	28	14	2033_11_28 Hr 14	43.71	37.91	54.48	89.92	42.91
2033	11	28	15	2033_11_28 Hr 15	43.89	37.98	54.59	90.10	43.67
2033	11	28	16	2033_11_28 Hr 16	44.01	38.06	54.70	90.28	43.67
2033	11	28	17	2033_11_28 Hr 17	52.06	43.23	63.63	107.71	49.56
2033	11	28	18	2033_11_28 Hr 18	57.43	47.71	67.65	111.65	53.76
2033	11	28	19	2033_11_28 Hr 19	58.28	47.80	67.79	111.87	54.61
2033	11	28	20	2033_11_28 Hr 20	58.39	47.90	67.92	112.09	54.09
2033	11	28	21	2033_11_28 Hr 21	58.51	47.99	68.05	112.31	54.41
2033	11	28	22	2033_11_28 Hr 22	58.63	48.09	68.05	112.53	54.40
2033	11	28	23	2033_11_28 Hr 23	56.00	49.56	65.43	116.86	47.84
2033	11	28	24	2033_11_28 Hr 24	53.22	46.30	60.25	103.88	44.39
2033	11	29	1	2033_11_29 Hr 01	42.47	36.65	47.49	80.48	37.79
2033	11	29	2	2033_11_29 Hr 02	40.85	34.76	47.57	80.48	36.74
2033	11	29	3	2033_11_29 Hr 03	40.81	34.83	47.66	80.62	36.85
2033	11	29	4	2033_11_29 Hr 04	40.89	34.90	47.76	80.78	37.11
2033	11	29	5	2033_11_29 Hr 05	40.98	34.97	47.85	80.94	37.75
2033	11	29	6	2033_11_29 Hr 06	43.64	35.93	49.04	85.86	39.52
2033	11	29	7	2033_11_29 Hr 07	45.77	39.04	54.66	90.68	40.38
2033	11	29	8	2033_11_29 Hr 08	45.86	39.12	54.87	91.46	43.75
2033	11	29	9	2033_11_29 Hr 09	45.95	39.20	52.88	86.25	40.53
2033	11	29	10	2033_11_29 Hr 10	43.47	38.03	49.25	78.07	38.07
2033	11	29	11	2033_11_29 Hr 11	39.46	33.79	47.01	78.20	35.61
2033	11	29	12	2033_11_29 Hr 12	39.29	33.52	47.10	78.36	35.61
2033	11	29	13	2033_11_29 Hr 13	39.37	33.58	47.19	78.52	35.60
2033	11	29	14	2033_11_29 Hr 14	39.37	33.65	47.29	78.67	35.61
2033	11	29	15	2033_11_29 Hr 15	39.46	33.72	47.38	78.83	35.61

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2033	11	29	16	2033_11_29 Hr 16	39.61	33.79	48.92	78.99	37.01
2033	11	29	17	2033_11_29 Hr 17	44.90	36.98	55.74	95.26	41.69
2033	11	29	18	2033_11_29 Hr 18	46.78	39.09	59.00	98.07	48.27
2033	11	29	19	2033_11_29 Hr 19	46.88	39.99	59.12	98.27	48.02
2033	11	29	20	2033_11_29 Hr 20	46.97	40.07	59.24	98.47	48.79
2033	11	29	21	2033_11_29 Hr 21	47.07	40.15	59.36	98.66	47.71
2033	11	29	22	2033_11_29 Hr 22	47.16	40.23	59.36	98.85	48.09
2033	11	29	23	2033_11_29 Hr 23	48.82	41.49	57.76	101.81	42.87
2033	11	29	24	2033_11_29 Hr 24	42.56	38.86	52.97	89.84	38.06
2033	11	30	1	2033_11_30 Hr 01	39.28	34.77	49.42	81.62	39.47
2033	11	30	2	2033_11_30 Hr 02	38.16	34.55	49.34	80.92	37.87
2033	11	30	3	2033_11_30 Hr 03	38.24	33.96	49.41	81.07	37.87
2033	11	30	4	2033_11_30 Hr 04	38.32	34.03	49.31	81.23	38.99
2033	11	30	5	2033_11_30 Hr 05	38.39	34.10	49.41	81.38	40.00
2033	11	30	6	2033_11_30 Hr 06	39.94	34.72	52.09	89.24	40.69
2033	11	30	7	2033_11_30 Hr 07	42.88	36.71	55.56	90.20	43.70
2033	11	30	8	2033_11_30 Hr 08	42.97	38.14	55.67	90.38	46.58
2033	11	30	9	2033_11_30 Hr 09	43.05	36.03	53.75	83.37	37.77
2033	11	30	10	2033_11_30 Hr 10	39.05	32.55	47.71	77.13	36.85
2033	11	30	11	2033_11_30 Hr 11	36.75	32.62	47.60	77.29	37.39
2033	11	30	12	2033_11_30 Hr 12	36.82	32.68	47.70	77.44	36.82
2033	11	30	13	2033_11_30 Hr 13	36.89	32.75	47.79	77.60	36.26
2033	11	30	14	2033_11_30 Hr 14	36.96	32.81	47.89	77.75	36.26
2033	11	30	15	2033_11_30 Hr 15	37.04	32.88	47.98	77.91	36.84
2033	11	30	16	2033_11_30 Hr 16	42.27	35.68	48.08	78.06	36.85
2033	11	30	17	2033_11_30 Hr 17	52.79	42.13	55.66	91.52	42.55
2033	11	30	18	2033_11_30 Hr 18	57.40	47.03	63.94	113.17	50.17
2033	11	30	19	2033_11_30 Hr 19	58.40	49.28	65.17	115.18	50.60
2033	11	30	20	2033_11_30 Hr 20	58.52	49.28	65.26	115.41	51.46
2033	11	30	21	2033_11_30 Hr 21	58.52	47.03	65.04	115.36	50.17
2033	11	30	22	2033_11_30 Hr 22	57.31	46.53	62.63	108.20	50.27
2033	11	30	23	2033_11_30 Hr 23	56.23	46.32	61.61	104.68	46.89
2033	11	30	24	2033_11_30 Hr 24	53.02	44.77	58.44	103.60	43.56
2033	12	1	1	2033_12_01 Hr 01	54.12	45.96	64.03	112.65	50.51
2033	12	1	2	2033_12_01 Hr 02	53.43	45.41	62.53	108.79	49.68
2033	12	1	3	2033_12_01 Hr 03	52.14	45.41	62.36	105.52	48.63
2033	12	1	4	2033_12_01 Hr 04	50.87	45.41	62.53	105.76	48.72
2033	12	1	5	2033_12_01 Hr 05	50.59	45.41	64.27	112.52	49.75
2033	12	1	6	2033_12_01 Hr 06	51.39	45.41	65.90	115.11	50.56
2033	12	1	7	2033_12_01 Hr 07	51.44	42.66	64.32	110.02	50.13
2033	12	1	8	2033_12_01 Hr 08	51.54	43.74	64.45	110.24	50.60
2033	12	1	9	2033_12_01 Hr 09	49.75	41.53	63.13	105.28	48.79
2033	12	1	10	2033_12_01 Hr 10	48.41	41.61	59.40	101.84	46.74
2033	12	1	11	2033_12_01 Hr 11	45.18	40.49	56.37	95.08	45.98
2033	12	1	12	2033_12_01 Hr 12	44.16	37.73	55.22	94.46	44.85
2033	12	1	13	2033_12_01 Hr 13	44.25	37.80	55.33	94.65	44.64
2033	12	1	14	2033_12_01 Hr 14	44.34	39.44	55.44	94.84	44.73
2033	12	1	15	2033_12_01 Hr 15	49.06	39.52	55.55	95.03	45.04
2033	12	1	16	2033_12_01 Hr 16	49.16	40.82	55.96	99.42	45.29
2033	12	1	17	2033_12_01 Hr 17	57.49	47.34	61.53	109.32	46.32
2033	12	1	18	2033_12_01 Hr 18	60.34	47.87	68.33	119.54	57.36
2033	12	1	19	2033_12_01 Hr 19	60.46	47.97	68.46	119.78	55.50
2033	12	1	20	2033_12_01 Hr 20	60.58	48.06	68.60	120.02	56.27
2033	12	1	21	2033_12_01 Hr 21	60.70	48.16	68.74	120.26	54.35
2033	12	1	22	2033_12_01 Hr 22	60.82	48.25	68.83	120.50	52.25
2033	12	1	23	2033_12_01 Hr 23	64.90	51.46	70.27	126.32	52.26
2033	12	1	24	2033_12_01 Hr 24	62.08	50.65	63.16	111.28	49.73
2033	12	2	1	2033_12_02 Hr 01	47.10	40.83	55.28	93.54	44.91
2033	12	2	2	2033_12_02 Hr 02	43.67	37.49	54.80	93.54	44.30
2033	12	2	3	2033_12_02 Hr 03	43.20	37.45	54.76	93.54	44.15
2033	12	2	4	2033_12_02 Hr 04	43.11	37.39	54.80	93.71	44.18
2033	12	2	5	2033_12_02 Hr 05	43.11	37.39	55.14	94.61	44.78
2033	12	2	6	2033_12_02 Hr 06	43.67	37.45	56.10	101.38	45.36
2033	12	2	7	2033_12_02 Hr 07	45.96	39.55	57.41	100.34	46.53
2033	12	2	8	2033_12_02 Hr 08	46.81	40.08	57.65	100.54	48.24
2033	12	2	9	2033_12_02 Hr 09	44.25	39.04	56.23	93.18	43.19
2033	12	2	10	2033_12_02 Hr 10	40.56	36.36	52.50	85.80	41.59
2033	12	2	11	2033_12_02 Hr 11	40.61	34.27	49.31	85.98	40.73
2033	12	2	12	2033_12_02 Hr 12	40.69	34.33	49.40	86.15	37.46
2033	12	2	13	2033_12_02 Hr 13	40.78	34.40	49.50	86.32	36.46
2033	12	2	14	2033_12_02 Hr 14	40.89	34.47	49.60	86.49	36.46
2033	12	2	15	2033_12_02 Hr 15	41.56	34.55	49.70	86.67	37.46
2033	12	2	16	2033_12_02 Hr 16	41.96	34.63	49.80	86.95	37.71
2033	12	2	17	2033_12_02 Hr 17	51.87	39.15	54.10	94.45	42.63
2033	12	2	18	2033_12_02 Hr 18	53.21	42.87	58.69	102.57	48.89
2033	12	2	19	2033_12_02 Hr 19	53.31	42.95	58.81	102.78	48.17
2033	12	2	20	2033_12_02 Hr 20	53.42	43.04	58.92	102.98	47.09
2033	12	2	21	2033_12_02 Hr 21	53.53	43.12	58.90	103.19	45.73
2033	12	2	22	2033_12_02 Hr 22	53.63	43.21	58.62	103.38	44.79
2033	12	2	23	2033_12_02 Hr 23	56.72	46.08	60.41	106.89	44.98
2033	12	2	24	2033_12_02 Hr 24	53.93	44.38	56.74	97.94	45.18
2033	12	3	1	2033_12_03 Hr 01	32.22	26.20	36.94	63.04	30.15
2033	12	3	2	2033_12_03 Hr 02	29.57	26.17	36.71	62.69	30.15
2033	12	3	3	2033_12_03 Hr 03	29.63	26.11	36.58	61.92	30.15
2033	12	3	4	2033_12_03 Hr 04	29.69	26.14	36.62	62.44	30.15
2033	12	3	5	2033_12_03 Hr 05	31.77	26.20	36.90	63.04	30.15
2033	12	3	6	2033_12_03 Hr 06	32.35	26.64	37.89	64.16	30.15
2033	12	3	7	2033_12_03 Hr 07	34.65	28.44	40.22	70.16	30.70
2033	12	3	8	2033_12_03 Hr 08	35.21	29.60	40.78	70.39	32.11
2033	12	3	9	2033_12_03 Hr 09	31.77	27.85	40.11	70.44	30.37
2033	12	3	10	2033_12_03 Hr 10	29.86	26.20	36.58	61.79	29.51

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2033	12	3	11	2033_12_03 Hr 11	29.92	24.83	35.31	60.34	28.36
2033	12	3	12	2033_12_03 Hr 12	29.98	24.88	35.07	60.24	27.90
2033	12	3	13	2033_12_03 Hr 13	30.04	24.84	35.14	60.43	26.96
2033	12	3	14	2033_12_03 Hr 14	30.10	24.97	35.21	60.41	27.25
2033	12	3	15	2033_12_03 Hr 15	30.16	25.02	35.28	60.41	27.78
2033	12	3	16	2033_12_03 Hr 16	30.22	25.07	35.37	60.94	28.40
2033	12	3	17	2033_12_03 Hr 17	34.06	27.78	39.97	66.46	30.15
2033	12	3	18	2033_12_03 Hr 18	36.28	30.02	41.66	71.81	32.78
2033	12	3	19	2033_12_03 Hr 19	36.35	30.08	41.74	71.95	32.12
2033	12	3	20	2033_12_03 Hr 20	36.43	30.14	41.82	72.10	31.49
2033	12	3	21	2033_12_03 Hr 21	36.50	30.20	41.90	72.24	31.42
2033	12	3	22	2033_12_03 Hr 22	36.57	30.26	41.95	72.38	31.38
2033	12	3	23	2033_12_03 Hr 23	36.09	29.10	41.61	72.52	31.38
2033	12	3	24	2033_12_03 Hr 24	33.78	27.76	38.67	70.44	30.41
2033	12	4	1	2033_12_04 Hr 01	42.74	35.10	49.40	82.40	40.23
2033	12	4	2	2033_12_04 Hr 02	41.38	34.18	48.46	80.60	39.81
2033	12	4	3	2033_12_04 Hr 03	41.29	34.18	48.42	80.13	39.55
2033	12	4	4	2033_12_04 Hr 04	41.38	34.18	48.49	80.13	39.81
2033	12	4	5	2033_12_04 Hr 05	41.53	34.39	48.66	80.28	39.81
2033	12	4	6	2033_12_04 Hr 06	42.74	35.19	49.29	82.95	39.81
2033	12	4	7	2033_12_04 Hr 07	44.37	36.72	51.39	92.73	40.23
2033	12	4	8	2033_12_04 Hr 08	45.37	39.27	53.39	93.38	40.68
2033	12	4	9	2033_12_04 Hr 09	44.21	36.80	51.15	93.56	39.06
2033	12	4	10	2033_12_04 Hr 10	42.27	33.43	49.08	80.87	38.72
2033	12	4	11	2033_12_04 Hr 11	38.85	32.56	47.44	81.03	37.95
2033	12	4	12	2033_12_04 Hr 12	38.70	32.63	46.98	81.19	37.33
2033	12	4	13	2033_12_04 Hr 13	38.70	32.28	47.07	81.35	37.10
2033	12	4	14	2033_12_04 Hr 14	38.70	32.28	47.16	81.51	36.82
2033	12	4	15	2033_12_04 Hr 15	38.77	32.77	47.25	81.67	37.10
2033	12	4	16	2033_12_04 Hr 16	39.01	32.92	47.64	81.84	37.82
2033	12	4	17	2033_12_04 Hr 17	46.31	37.48	53.99	94.76	39.70
2033	12	4	18	2033_12_04 Hr 18	48.25	40.95	55.93	96.67	43.32
2033	12	4	19	2033_12_04 Hr 19	48.34	41.02	56.04	96.86	43.90
2033	12	4	20	2033_12_04 Hr 20	48.44	41.10	56.15	97.06	43.80
2033	12	4	21	2033_12_04 Hr 21	48.54	41.18	56.26	97.25	43.10
2033	12	4	22	2033_12_04 Hr 22	48.64	41.26	56.37	97.44	42.58
2033	12	4	23	2033_12_04 Hr 23	48.55	40.86	55.82	97.64	41.84
2033	12	4	24	2033_12_04 Hr 24	44.23	37.41	51.39	90.99	38.97
2033	12	5	1	2033_12_05 Hr 01	46.11	38.67	55.25	91.47	42.36
2033	12	5	2	2033_12_05 Hr 02	45.85	38.53	54.70	91.47	42.36
2033	12	5	3	2033_12_05 Hr 03	45.94	38.60	54.43	91.98	42.36
2033	12	5	4	2033_12_05 Hr 04	46.03	38.67	54.43	92.17	42.36
2033	12	5	5	2033_12_05 Hr 05	46.11	38.74	54.70	92.35	42.71
2033	12	5	6	2033_12_05 Hr 06	47.52	40.34	56.82	94.95	44.19
2033	12	5	7	2033_12_05 Hr 07	50.75	42.00	59.13	104.18	43.38
2033	12	5	8	2033_12_05 Hr 08	51.27	42.42	60.35	104.38	46.90
2033	12	5	9	2033_12_05 Hr 09	47.21	39.70	55.77	104.35	42.58
2033	12	5	10	2033_12_05 Hr 10	43.84	36.30	51.61	91.65	41.46
2033	12	5	11	2033_12_05 Hr 11	43.93	36.37	51.71	89.26	40.66
2033	12	5	12	2033_12_05 Hr 12	43.95	36.44	51.81	89.44	39.91
2033	12	5	13	2033_12_05 Hr 13	44.10	36.51	51.92	89.62	40.23
2033	12	5	14	2033_12_05 Hr 14	44.19	36.58	52.02	89.80	40.23
2033	12	5	15	2033_12_05 Hr 15	44.28	36.66	52.12	89.98	40.23
2033	12	5	16	2033_12_05 Hr 16	44.37	37.00	52.33	90.17	42.22
2033	12	5	17	2033_12_05 Hr 17	48.06	39.98	58.77	101.99	48.02
2033	12	5	18	2033_12_05 Hr 18	53.17	44.81	61.82	108.02	50.75
2033	12	5	19	2033_12_05 Hr 19	53.43	44.91	61.94	108.24	51.10
2033	12	5	20	2033_12_05 Hr 20	53.52	45.00	62.06	108.45	51.16
2033	12	5	21	2033_12_05 Hr 21	53.60	45.08	62.18	108.67	50.55
2033	12	5	22	2033_12_05 Hr 22	53.60	45.08	62.30	108.88	50.55
2033	12	5	23	2033_12_05 Hr 23	54.06	45.06	63.64	114.14	51.84
2033	12	5	24	2033_12_05 Hr 24	49.32	41.44	58.37	101.51	46.71
2033	12	6	1	2033_12_06 Hr 01	42.09	34.75	48.99	81.76	40.09
2033	12	6	2	2033_12_06 Hr 02	41.69	34.58	48.43	81.76	39.58
2033	12	6	3	2033_12_06 Hr 03	41.75	34.65	48.14	81.90	39.15
2033	12	6	4	2033_12_06 Hr 04	41.85	34.72	48.14	82.06	38.99
2033	12	6	5	2033_12_06 Hr 05	41.93	34.78	48.71	82.25	38.40
2033	12	6	6	2033_12_06 Hr 06	42.47	35.19	49.17	91.56	40.39
2033	12	6	7	2033_12_06 Hr 07	44.96	38.01	52.36	92.53	40.55
2033	12	6	8	2033_12_06 Hr 08	46.39	38.69	53.30	92.71	42.12
2033	12	6	9	2033_12_06 Hr 09	46.23	38.36	53.14	92.89	39.24
2033	12	6	10	2033_12_06 Hr 10	42.17	34.52	49.78	90.27	38.73
2033	12	6	11	2033_12_06 Hr 11	37.05	31.49	46.57	79.28	38.01
2033	12	6	12	2033_12_06 Hr 12	37.12	31.55	45.77	79.44	37.82
2033	12	6	13	2033_12_06 Hr 13	37.20	31.62	45.84	79.60	37.76
2033	12	6	14	2033_12_06 Hr 14	36.18	31.49	45.85	79.75	37.82
2033	12	6	15	2033_12_06 Hr 15	37.34	31.74	46.02	79.91	38.01
2033	12	6	16	2033_12_06 Hr 16	37.42	31.81	46.45	80.16	38.01
2033	12	6	17	2033_12_06 Hr 17	43.66	34.68	53.08	88.85	38.44
2033	12	6	18	2033_12_06 Hr 18	47.14	39.38	54.35	94.58	42.72
2033	12	6	19	2033_12_06 Hr 19	47.24	39.54	54.45	94.77	42.70
2033	12	6	20	2033_12_06 Hr 20	47.34	39.61	54.56	94.95	42.68
2033	12	6	21	2033_12_06 Hr 21	47.43	39.69	54.56	95.14	42.12
2033	12	6	22	2033_12_06 Hr 22	47.48	39.69	54.35	95.32	39.85
2033	12	6	23	2033_12_06 Hr 23	45.43	38.49	52.73	91.14	40.04
2033	12	6	24	2033_12_06 Hr 24	43.75	36.23	50.64	86.59	39.57
2033	12	7	1	2033_12_07 Hr 01	45.97	39.20	52.58	89.41	43.76
2033	12	7	2	2033_12_07 Hr 02	46.07	39.26	52.67	89.41	43.44
2033	12	7	3	2033_12_07 Hr 03	46.17	39.33	52.75	89.58	43.05
2033	12	7	4	2033_12_07 Hr 04	46.26	39.41	52.86	89.76	43.33
2033	12	7	5	2033_12_07 Hr 05	46.35	39.48	52.98	89.93	43.61

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2033	12	7	6	2033_12_07 Hr 06	46.44	39.55	53.29	91.58	43.76
2033	12	7	7	2033_12_07 Hr 07	49.52	42.00	57.79	101.26	43.99
2033	12	7	8	2033_12_07 Hr 08	51.27	42.09	58.88	101.47	46.02
2033	12	7	9	2033_12_07 Hr 09	49.72	38.88	56.48	101.42	42.84
2033	12	7	10	2033_12_07 Hr 10	41.77	35.92	52.18	87.75	41.02
2033	12	7	11	2033_12_07 Hr 11	41.85	35.18	50.56	86.87	40.77
2033	12	7	12	2033_12_07 Hr 12	41.94	35.19	50.66	87.04	40.62
2033	12	7	13	2033_12_07 Hr 13	42.02	35.26	50.76	87.21	41.02
2033	12	7	14	2033_12_07 Hr 14	42.02	35.33	50.86	87.39	41.02
2033	12	7	15	2033_12_07 Hr 15	42.19	35.40	50.96	87.56	41.02
2033	12	7	16	2033_12_07 Hr 16	42.27	35.59	51.33	87.74	41.57
2033	12	7	17	2033_12_07 Hr 17	46.45	38.90	57.72	102.53	42.72
2033	12	7	18	2033_12_07 Hr 18	51.06	41.90	60.17	105.58	48.07
2033	12	7	19	2033_12_07 Hr 19	51.17	41.99	60.29	105.79	48.57
2033	12	7	20	2033_12_07 Hr 20	51.27	42.07	60.41	106.01	46.65
2033	12	7	21	2033_12_07 Hr 21	51.37	42.15	60.39	106.22	46.03
2033	12	7	22	2033_12_07 Hr 22	51.47	42.24	60.14	106.43	42.12
2033	12	7	23	2033_12_07 Hr 23	49.46	41.38	59.88	109.24	44.90
2033	12	7	24	2033_12_07 Hr 24	49.02	41.38	56.20	95.55	45.91
2033	12	8	1	2033_12_08 Hr 01	58.14	48.14	61.06	104.87	53.33
2033	12	8	2	2033_12_08 Hr 02	52.56	47.53	60.95	104.87	52.95
2033	12	8	3	2033_12_08 Hr 03	50.50	44.92	61.05	104.87	53.12
2033	12	8	4	2033_12_08 Hr 04	50.60	43.62	61.16	104.92	53.30
2033	12	8	5	2033_12_08 Hr 05	50.70	43.62	61.55	105.53	52.90
2033	12	8	6	2033_12_08 Hr 06	50.80	43.62	66.63	108.26	54.96
2033	12	8	7	2033_12_08 Hr 07	52.97	44.00	67.43	117.99	55.34
2033	12	8	8	2033_12_08 Hr 08	56.35	46.06	67.84	118.22	60.32
2033	12	8	9	2033_12_08 Hr 09	50.42	41.80	60.61	107.43	49.92
2033	12	8	10	2033_12_08 Hr 10	48.09	40.39	58.66	101.12	44.63
2033	12	8	11	2033_12_08 Hr 11	48.19	40.47	58.13	101.32	43.40
2033	12	8	12	2033_12_08 Hr 12	48.28	40.55	58.24	101.53	42.97
2033	12	8	13	2033_12_08 Hr 13	48.37	39.78	58.36	101.73	42.52
2033	12	8	14	2033_12_08 Hr 14	48.48	40.71	58.47	101.93	42.85
2033	12	8	15	2033_12_08 Hr 15	48.57	40.79	58.59	102.14	43.40
2033	12	8	16	2033_12_08 Hr 16	50.45	40.94	58.71	102.34	43.66
2033	12	8	17	2033_12_08 Hr 17	57.67	46.50	65.95	106.52	48.18
2033	12	8	18	2033_12_08 Hr 18	60.42	49.66	69.19	121.75	55.10
2033	12	8	19	2033_12_08 Hr 19	60.55	49.66	69.33	122.00	54.52
2033	12	8	20	2033_12_08 Hr 20	60.47	49.76	69.46	122.24	54.46
2033	12	8	21	2033_12_08 Hr 21	60.59	49.86	69.60	122.49	53.58
2033	12	8	22	2033_12_08 Hr 22	60.71	49.96	69.58	122.73	49.91
2033	12	8	23	2033_12_08 Hr 23	63.30	50.96	69.66	124.72	47.77
2033	12	8	24	2033_12_08 Hr 24	56.53	48.65	63.90	109.93	52.31
2033	12	9	1	2033_12_09 Hr 01	35.68	33.70	43.45	75.31	36.99
2033	12	9	2	2033_12_09 Hr 02	35.07	31.60	43.05	74.16	35.27
2033	12	9	3	2033_12_09 Hr 03	35.14	31.60	43.01	74.27	35.27
2033	12	9	4	2033_12_09 Hr 04	35.21	31.44	43.09	74.42	35.60
2033	12	9	5	2033_12_09 Hr 05	35.28	31.44	43.27	74.70	37.47
2033	12	9	6	2033_12_09 Hr 06	36.28	31.44	44.42	78.74	37.56
2033	12	9	7	2033_12_09 Hr 07	38.13	32.08	46.33	83.32	36.59
2033	12	9	8	2033_12_09 Hr 08	38.20	32.37	47.01	83.48	37.83
2033	12	9	9	2033_12_09 Hr 09	35.33	31.04	44.48	74.80	34.24
2033	12	9	10	2033_12_09 Hr 10	33.46	28.49	42.24	71.24	31.92
2033	12	9	11	2033_12_09 Hr 11	33.53	28.32	41.19	71.39	31.20
2033	12	9	12	2033_12_09 Hr 12	33.59	28.37	41.27	71.53	30.73
2033	12	9	13	2033_12_09 Hr 13	33.66	28.43	41.30	71.67	30.15
2033	12	9	14	2033_12_09 Hr 14	35.16	28.49	41.43	71.82	30.15
2033	12	9	15	2033_12_09 Hr 15	35.23	28.55	41.52	72.05	30.57
2033	12	9	16	2033_12_09 Hr 16	36.05	28.63	41.61	72.19	30.58
2033	12	9	17	2033_12_09 Hr 17	41.47	33.54	48.07	79.17	36.77
2033	12	9	18	2033_12_09 Hr 18	43.38	34.39	49.03	85.17	40.43
2033	12	9	19	2033_12_09 Hr 19	43.47	34.46	49.12	85.33	40.27
2033	12	9	20	2033_12_09 Hr 20	43.55	34.53	49.21	85.50	38.92
2033	12	9	21	2033_12_09 Hr 21	43.64	34.60	49.21	85.67	38.92
2033	12	9	22	2033_12_09 Hr 22	43.73	34.67	48.77	85.84	38.37
2033	12	9	23	2033_12_09 Hr 23	46.66	36.97	48.98	87.09	38.94
2033	12	9	24	2033_12_09 Hr 24	43.55	35.89	46.35	78.78	37.35
2033	12	10	1	2033_12_10 Hr 01	35.34	30.54	41.06	71.81	33.90
2033	12	10	2	2033_12_10 Hr 02	33.85	29.56	40.46	71.29	33.68
2033	12	10	3	2033_12_10 Hr 03	33.92	29.60	40.53	70.41	33.90
2033	12	10	4	2033_12_10 Hr 04	33.98	29.66	40.61	70.55	33.76
2033	12	10	5	2033_12_10 Hr 05	34.05	29.72	40.69	71.43	33.73
2033	12	10	6	2033_12_10 Hr 06	35.06	29.84	40.77	71.81	33.90
2033	12	10	7	2033_12_10 Hr 07	36.76	31.10	42.64	76.93	33.76
2033	12	10	8	2033_12_10 Hr 08	40.30	33.99	46.06	81.12	35.63
2033	12	10	9	2033_12_10 Hr 09	34.81	32.44	44.45	80.42	33.92
2033	12	10	10	2033_12_10 Hr 10	34.39	30.00	41.20	71.43	33.45
2033	12	10	11	2033_12_10 Hr 11	34.46	28.68	41.15	69.55	33.07
2033	12	10	12	2033_12_10 Hr 12	34.53	28.58	41.23	69.50	31.68
2033	12	10	13	2033_12_10 Hr 13	34.60	28.64	41.31	69.64	30.43
2033	12	10	14	2033_12_10 Hr 14	34.67	28.70	41.39	69.78	31.32
2033	12	10	15	2033_12_10 Hr 15	34.74	28.75	41.48	70.09	32.20
2033	12	10	16	2033_12_10 Hr 16	35.47	28.81	41.56	71.38	33.23
2033	12	10	17	2033_12_10 Hr 17	40.74	33.24	47.31	77.87	35.81
2033	12	10	18	2033_12_10 Hr 18	42.75	34.03	49.09	82.75	38.15
2033	12	10	19	2033_12_10 Hr 19	42.83	34.10	49.19	82.92	37.81
2033	12	10	20	2033_12_10 Hr 20	42.91	34.17	49.28	83.08	37.34
2033	12	10	21	2033_12_10 Hr 21	43.00	34.24	49.38	83.25	36.78
2033	12	10	22	2033_12_10 Hr 22	43.09	34.30	49.48	83.42	36.47
2033	12	10	23	2033_12_10 Hr 23	41.69	34.37	49.00	83.58	36.32
2033	12	10	24	2033_12_10 Hr 24	38.94	32.41	44.28	78.50	35.81

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2033	12	11	1	2033_12_11 Hr 01	34.24	28.91	39.99	66.64	32.61
2033	12	11	2	2033_12_11 Hr 02	34.01	28.54	39.30	65.88	32.27
2033	12	11	3	2033_12_11 Hr 03	34.01	28.54	39.37	65.88	32.16
2033	12	11	4	2033_12_11 Hr 04	34.01	28.59	39.41	66.00	32.25
2033	12	11	5	2033_12_11 Hr 05	34.01	28.65	39.52	66.14	32.25
2033	12	11	6	2033_12_11 Hr 06	34.24	28.83	39.94	66.28	32.60
2033	12	11	7	2033_12_11 Hr 07	36.33	30.01	41.12	72.66	32.34
2033	12	11	8	2033_12_11 Hr 08	37.13	31.29	43.26	77.98	32.88
2033	12	11	9	2033_12_11 Hr 09	36.07	30.01	41.37	75.08	32.25
2033	12	11	10	2033_12_11 Hr 10	34.12	28.91	39.48	66.93	31.49
2033	12	11	11	2033_12_11 Hr 11	32.23	27.02	39.55	66.93	30.88
2033	12	11	12	2033_12_11 Hr 12	31.71	26.81	39.63	67.06	30.10
2033	12	11	13	2033_12_11 Hr 13	31.62	26.86	39.71	67.19	30.35
2033	12	11	14	2033_12_11 Hr 14	31.57	26.92	39.78	67.32	30.45
2033	12	11	15	2033_12_11 Hr 15	31.74	26.97	39.86	67.46	30.45
2033	12	11	16	2033_12_11 Hr 16	31.96	27.02	39.94	67.60	31.25
2033	12	11	17	2033_12_11 Hr 17	40.42	31.23	46.20	77.62	34.44
2033	12	11	18	2033_12_11 Hr 18	41.58	34.34	47.67	83.27	37.20
2033	12	11	19	2033_12_11 Hr 19	41.83	34.41	47.76	83.43	37.96
2033	12	11	20	2033_12_11 Hr 20	41.83	34.48	47.86	83.60	37.82
2033	12	11	21	2033_12_11 Hr 21	41.83	34.55	47.95	83.76	37.31
2033	12	11	22	2033_12_11 Hr 22	41.91	34.61	48.04	83.93	36.63
2033	12	11	23	2033_12_11 Hr 23	41.41	34.36	47.43	83.93	36.15
2033	12	11	24	2033_12_11 Hr 24	37.17	32.63	44.32	79.49	34.44
2033	12	12	1	2033_12_12 Hr 01	35.49	30.04	40.94	68.27	34.20
2033	12	12	2	2033_12_12 Hr 02	35.43	29.91	40.64	68.13	33.45
2033	12	12	3	2033_12_12 Hr 03	35.49	29.96	40.64	68.00	33.19
2033	12	12	4	2033_12_12 Hr 04	35.57	30.02	40.85	68.13	33.45
2033	12	12	5	2033_12_12 Hr 05	35.64	30.04	41.08	68.27	34.14
2033	12	12	6	2033_12_12 Hr 06	35.98	31.49	41.88	70.49	34.83
2033	12	12	7	2033_12_12 Hr 07	39.25	32.68	44.29	76.79	33.32
2033	12	12	8	2033_12_12 Hr 08	39.54	33.29	45.57	76.94	34.91
2033	12	12	9	2033_12_12 Hr 09	38.07	32.22	43.75	75.79	33.02
2033	12	12	10	2033_12_12 Hr 10	31.97	27.40	38.97	65.67	31.14
2033	12	12	11	2033_12_12 Hr 11	32.04	26.74	39.05	65.79	30.80
2033	12	12	12	2033_12_12 Hr 12	32.10	26.80	39.12	65.92	30.14
2033	12	12	13	2033_12_12 Hr 13	32.17	26.85	39.20	66.06	30.14
2033	12	12	14	2033_12_12 Hr 14	32.23	26.69	39.28	66.19	30.14
2033	12	12	15	2033_12_12 Hr 15	32.24	26.96	39.36	66.32	31.39
2033	12	12	16	2033_12_12 Hr 16	32.36	27.27	40.88	66.53	32.67
2033	12	12	17	2033_12_12 Hr 17	37.22	30.50	45.08	81.28	34.60
2033	12	12	18	2033_12_12 Hr 18	39.57	32.59	46.58	85.15	36.48
2033	12	12	19	2033_12_12 Hr 19	39.65	32.65	46.67	85.32	37.99
2033	12	12	20	2033_12_12 Hr 20	39.73	32.72	46.77	85.49	37.25
2033	12	12	21	2033_12_12 Hr 21	39.81	32.78	46.86	85.66	36.28
2033	12	12	22	2033_12_12 Hr 22	39.89	32.85	46.94	85.83	36.32
2033	12	12	23	2033_12_12 Hr 23	42.56	34.29	48.80	89.76	37.59
2033	12	12	24	2033_12_12 Hr 24	39.94	33.92	46.09	81.99	36.34
2033	12	13	1	2033_12_13 Hr 01	47.18	39.40	53.51	89.01	43.62
2033	12	13	2	2033_12_13 Hr 02	47.26	38.83	53.32	89.13	42.85
2033	12	13	3	2033_12_13 Hr 03	47.35	38.53	53.41	89.30	42.84
2033	12	13	4	2033_12_13 Hr 04	47.44	38.53	53.51	89.48	42.78
2033	12	13	5	2033_12_13 Hr 05	47.53	38.53	53.62	89.65	42.84
2033	12	13	6	2033_12_13 Hr 06	47.73	40.49	53.73	91.75	43.62
2033	12	13	7	2033_12_13 Hr 07	49.81	40.51	56.90	100.90	44.06
2033	12	13	8	2033_12_13 Hr 08	49.91	40.59	59.13	101.10	45.52
2033	12	13	9	2033_12_13 Hr 09	49.38	40.46	58.00	101.20	43.03
2033	12	13	10	2033_12_13 Hr 10	46.48	36.90	54.50	98.22	42.47
2033	12	13	11	2033_12_13 Hr 11	41.43	34.70	50.56	86.54	42.28
2033	12	13	12	2033_12_13 Hr 12	41.51	34.76	50.66	86.71	40.12
2033	12	13	13	2033_12_13 Hr 13	41.60	34.83	50.77	86.89	39.58
2033	12	13	14	2033_12_13 Hr 14	41.58	34.90	50.87	87.06	39.35
2033	12	13	15	2033_12_13 Hr 15	41.76	34.98	50.97	87.24	39.96
2033	12	13	16	2033_12_13 Hr 16	42.38	36.07	51.07	87.41	40.67
2033	12	13	17	2033_12_13 Hr 17	49.33	40.67	55.44	100.13	44.23
2033	12	13	18	2033_12_13 Hr 18	49.43	42.69	60.32	106.82	47.80
2033	12	13	19	2033_12_13 Hr 19	49.53	43.04	60.44	107.03	48.15
2033	12	13	20	2033_12_13 Hr 20	49.63	43.09	60.56	107.24	48.64
2033	12	13	21	2033_12_13 Hr 21	49.73	42.95	60.69	107.45	48.08
2033	12	13	22	2033_12_13 Hr 22	49.83	43.03	60.81	107.67	47.16
2033	12	13	23	2033_12_13 Hr 23	51.60	43.21	59.49	107.74	47.61
2033	12	13	24	2033_12_13 Hr 24	48.98	41.30	56.23	96.62	42.84
2033	12	14	1	2033_12_14 Hr 01	42.30	35.38	48.08	80.53	39.67
2033	12	14	2	2033_12_14 Hr 02	42.30	35.38	47.88	80.68	39.48
2033	12	14	3	2033_12_14 Hr 03	42.30	35.38	47.95	80.84	39.48
2033	12	14	4	2033_12_14 Hr 04	42.30	35.38	48.06	81.00	39.48
2033	12	14	5	2033_12_14 Hr 05	42.30	35.38	48.63	81.16	39.48
2033	12	14	6	2033_12_14 Hr 06	43.45	36.25	51.42	81.79	40.06
2033	12	14	7	2033_12_14 Hr 07	45.88	38.84	52.74	91.22	40.13
2033	12	14	8	2033_12_14 Hr 08	45.97	38.91	52.85	91.56	41.13
2033	12	14	9	2033_12_14 Hr 09	41.09	34.65	51.09	91.58	39.38
2033	12	14	10	2033_12_14 Hr 10	39.09	32.70	47.05	78.15	38.51
2033	12	14	11	2033_12_14 Hr 11	38.41	31.68	45.62	78.30	38.51
2033	12	14	12	2033_12_14 Hr 12	38.20	31.40	45.48	78.45	38.46
2033	12	14	13	2033_12_14 Hr 13	38.28	31.46	45.56	78.60	38.22
2033	12	14	14	2033_12_14 Hr 14	38.35	31.52	45.65	78.76	37.90
2033	12	14	15	2033_12_14 Hr 15	38.43	31.94	45.74	78.92	37.85
2033	12	14	16	2033_12_14 Hr 16	38.51	32.01	46.33	79.08	38.15
2033	12	14	17	2033_12_14 Hr 17	42.34	35.19	51.06	89.50	39.40
2033	12	14	18	2033_12_14 Hr 18	45.48	38.30	53.91	96.71	40.83
2033	12	14	19	2033_12_14 Hr 19	45.58	38.38	54.02	96.90	40.26

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2033	12	14	20	2033_12_14 Hr 20	45.67	38.45	54.13	97.09	39.78
2033	12	14	21	2033_12_14 Hr 21	45.76	38.53	54.23	97.29	38.26
2033	12	14	22	2033_12_14 Hr 22	44.69	38.41	53.67	97.40	37.61
2033	12	14	23	2033_12_14 Hr 23	45.26	37.36	54.04	98.90	42.23
2033	12	14	24	2033_12_14 Hr 24	43.45	35.81	50.73	87.94	41.22
2033	12	15	1	2033_12_15 Hr 01	48.05	39.49	53.38	87.86	42.51
2033	12	15	2	2033_12_15 Hr 02	47.15	39.49	52.86	87.69	42.42
2033	12	15	3	2033_12_15 Hr 03	47.20	39.49	52.97	87.69	42.24
2033	12	15	4	2033_12_15 Hr 04	47.29	39.49	53.07	87.86	42.26
2033	12	15	5	2033_12_15 Hr 05	47.39	39.49	53.54	88.02	42.51
2033	12	15	6	2033_12_15 Hr 06	48.53	39.49	54.50	90.58	43.22
2033	12	15	7	2033_12_15 Hr 07	45.67	37.10	56.46	98.45	43.92
2033	12	15	8	2033_12_15 Hr 08	45.76	36.92	56.92	99.13	42.67
2033	12	15	9	2033_12_15 Hr 09	41.66	35.46	50.97	92.27	42.29
2033	12	15	10	2033_12_15 Hr 10	38.10	32.61	49.78	84.72	39.03
2033	12	15	11	2033_12_15 Hr 11	37.87	32.61	48.49	84.89	38.37
2033	12	15	12	2033_12_15 Hr 12	37.52	32.67	48.49	85.06	38.08
2033	12	15	13	2033_12_15 Hr 13	37.44	32.74	48.97	85.23	38.05
2033	12	15	14	2033_12_15 Hr 14	38.10	32.80	49.06	85.40	38.05
2033	12	15	15	2033_12_15 Hr 15	38.17	32.87	49.16	85.57	38.08
2033	12	15	16	2033_12_15 Hr 16	40.90	34.66	49.26	85.74	38.87
2033	12	15	17	2033_12_15 Hr 17	46.36	37.76	51.57	88.32	42.27
2033	12	15	18	2033_12_15 Hr 18	51.41	42.67	58.19	104.12	46.74
2033	12	15	19	2033_12_15 Hr 19	51.51	42.76	58.30	104.32	46.95
2033	12	15	20	2033_12_15 Hr 20	51.62	42.84	58.42	104.53	46.20
2033	12	15	21	2033_12_15 Hr 21	51.72	42.93	58.54	104.74	46.20
2033	12	15	22	2033_12_15 Hr 22	51.82	43.01	58.65	104.95	45.88
2033	12	15	23	2033_12_15 Hr 23	53.05	42.67	59.76	107.01	45.62
2033	12	15	24	2033_12_15 Hr 24	48.38	41.19	54.86	94.06	43.96
2033	12	16	1	2033_12_16 Hr 01	54.69	45.36	60.43	99.03	47.50
2033	12	16	2	2033_12_16 Hr 02	47.90	45.33	58.99	98.01	46.96
2033	12	16	3	2033_12_16 Hr 03	46.67	41.60	58.97	97.74	46.94
2033	12	16	4	2033_12_16 Hr 04	46.76	41.60	59.03	97.93	46.91
2033	12	16	5	2033_12_16 Hr 05	46.86	41.60	59.52	99.03	46.95
2033	12	16	6	2033_12_16 Hr 06	47.90	41.60	60.59	110.78	48.21
2033	12	16	7	2033_12_16 Hr 07	51.10	42.87	62.86	108.59	48.71
2033	12	16	8	2033_12_16 Hr 08	52.05	42.96	62.98	108.81	46.61
2033	12	16	9	2033_12_16 Hr 09	51.30	40.81	58.99	103.12	45.58
2033	12	16	10	2033_12_16 Hr 10	46.91	37.74	54.59	93.40	45.58
2033	12	16	11	2033_12_16 Hr 11	44.54	37.40	53.86	93.05	44.64
2033	12	16	12	2033_12_16 Hr 12	44.62	37.47	53.97	93.23	43.31
2033	12	16	13	2033_12_16 Hr 13	44.71	37.55	54.05	93.42	43.25
2033	12	16	14	2033_12_16 Hr 14	44.80	37.62	54.18	93.60	43.17
2033	12	16	15	2033_12_16 Hr 15	44.89	37.74	54.29	93.79	43.25
2033	12	16	16	2033_12_16 Hr 16	46.89	38.68	54.40	93.98	43.91
2033	12	16	17	2033_12_16 Hr 17	53.47	43.37	59.89	99.03	46.94
2033	12	16	18	2033_12_16 Hr 18	56.65	46.46	64.22	115.43	51.40
2033	12	16	19	2033_12_16 Hr 19	56.77	46.55	64.35	115.66	51.93
2033	12	16	20	2033_12_16 Hr 20	56.88	46.65	64.47	115.89	51.65
2033	12	16	21	2033_12_16 Hr 21	56.99	46.73	64.60	116.12	50.57
2033	12	16	22	2033_12_16 Hr 22	57.11	46.65	64.73	116.34	49.75
2033	12	16	23	2033_12_16 Hr 23	59.31	47.71	67.57	121.96	51.24
2033	12	16	24	2033_12_16 Hr 24	57.15	45.78	62.84	107.55	48.37
2033	12	17	1	2033_12_17 Hr 01	35.82	28.94	41.26	73.56	35.16
2033	12	17	2	2033_12_17 Hr 02	35.38	27.22	40.59	71.53	34.15
2033	12	17	3	2033_12_17 Hr 03	35.24	27.22	39.24	68.61	33.60
2033	12	17	4	2033_12_17 Hr 04	35.31	27.22	39.72	68.73	33.56
2033	12	17	5	2033_12_17 Hr 05	35.38	27.22	39.72	68.86	33.34
2033	12	17	6	2033_12_17 Hr 06	37.08	27.22	41.05	71.17	33.74
2033	12	17	7	2033_12_17 Hr 07	37.95	31.77	42.52	74.45	33.28
2033	12	17	8	2033_12_17 Hr 08	38.02	31.84	43.80	74.60	34.15
2033	12	17	9	2033_12_17 Hr 09	33.92	28.94	43.04	74.75	31.93
2033	12	17	10	2033_12_17 Hr 10	32.24	27.22	39.24	65.70	31.67
2033	12	17	11	2033_12_17 Hr 11	31.60	27.22	38.16	63.79	30.73
2033	12	17	12	2033_12_17 Hr 12	31.67	27.28	38.24	63.92	29.88
2033	12	17	13	2033_12_17 Hr 13	31.73	27.33	38.32	64.05	28.56
2033	12	17	14	2033_12_17 Hr 14	31.79	27.39	38.39	64.17	29.44
2033	12	17	15	2033_12_17 Hr 15	31.86	27.44	38.47	64.30	29.59
2033	12	17	16	2033_12_17 Hr 16	31.92	27.63	39.37	64.43	30.29
2033	12	17	17	2033_12_17 Hr 17	37.78	30.29	43.91	72.70	33.40
2033	12	17	18	2033_12_17 Hr 18	38.21	33.36	45.53	79.29	35.16
2033	12	17	19	2033_12_17 Hr 19	38.28	33.44	45.62	79.45	36.28
2033	12	17	20	2033_12_17 Hr 20	38.36	33.50	45.71	79.60	34.74
2033	12	17	21	2033_12_17 Hr 21	38.44	33.57	45.79	79.76	33.74
2033	12	17	22	2033_12_17 Hr 22	38.44	33.63	45.88	79.92	33.34
2033	12	17	23	2033_12_17 Hr 23	38.36	33.44	44.98	79.92	32.92
2033	12	17	24	2033_12_17 Hr 24	36.36	30.85	41.26	72.70	31.20
2033	12	18	1	2033_12_18 Hr 01	28.26	23.60	33.44	58.80	25.91
2033	12	18	2	2033_12_18 Hr 02	27.84	23.60	32.61	58.80	26.20
2033	12	18	3	2033_12_18 Hr 03	27.84	23.60	31.91	56.61	26.32
2033	12	18	4	2033_12_18 Hr 04	28.20	23.60	32.09	55.61	25.99
2033	12	18	5	2033_12_18 Hr 05	28.25	23.60	32.09	55.74	25.98
2033	12	18	6	2033_12_18 Hr 06	28.31	23.86	33.01	58.80	25.71
2033	12	18	7	2033_12_18 Hr 07	30.44	24.78	34.16	61.12	26.32
2033	12	18	8	2033_12_18 Hr 08	31.27	25.99	35.16	62.12	26.97
2033	12	18	9	2033_12_18 Hr 09	31.25	25.68	35.16	58.80	25.51
2033	12	18	10	2033_12_18 Hr 10	28.01	23.27	34.03	53.95	25.69
2033	12	18	11	2033_12_18 Hr 11	26.75	22.22	32.61	53.50	25.64
2033	12	18	12	2033_12_18 Hr 12	26.79	22.27	32.41	53.59	25.20
2033	12	18	13	2033_12_18 Hr 13	26.28	22.12	33.03	53.70	25.20
2033	12	18	14	2033_12_18 Hr 14	25.24	21.51	33.10	53.81	25.17

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2033	12	18	15	2033_12_18 Hr 15	26.39	22.21	33.17	53.92	25.17
2033	12	18	16	2033_12_18 Hr 16	27.01	22.44	33.23	54.03	26.35
2033	12	18	17	2033_12_18 Hr 17	31.07	24.92	37.02	64.80	31.05
2033	12	18	18	2033_12_18 Hr 18	33.92	28.56	39.37	68.27	33.47
2033	12	18	19	2033_12_18 Hr 19	33.99	28.62	39.45	68.40	32.80
2033	12	18	20	2033_12_18 Hr 20	34.05	28.68	39.53	68.54	31.20
2033	12	18	21	2033_12_18 Hr 21	34.12	28.73	39.60	68.67	30.72
2033	12	18	22	2033_12_18 Hr 22	34.19	28.79	39.68	68.81	30.29
2033	12	18	23	2033_12_18 Hr 23	33.92	28.41	39.05	68.53	29.35
2033	12	18	24	2033_12_18 Hr 24	32.66	27.28	36.23	68.06	27.29
2033	12	19	1	2033_12_19 Hr 01	22.07	18.57	25.44	42.86	19.83
2033	12	19	2	2033_12_19 Hr 02	22.07	18.56	25.16	42.53	19.69
2033	12	19	3	2033_12_19 Hr 03	22.07	18.49	24.74	42.36	19.69
2033	12	19	4	2033_12_19 Hr 04	22.07	18.16	25.10	42.36	19.69
2033	12	19	5	2033_12_19 Hr 05	22.08	18.16	25.31	42.53	19.70
2033	12	19	6	2033_12_19 Hr 06	22.87	18.89	25.97	46.61	20.17
2033	12	19	7	2033_12_19 Hr 07	23.29	19.02	26.82	46.83	21.13
2033	12	19	8	2033_12_19 Hr 08	23.34	19.03	27.70	46.92	22.05
2033	12	19	9	2033_12_19 Hr 09	22.22	17.69	26.34	46.70	21.43
2033	12	19	10	2033_12_19 Hr 10	20.49	16.26	24.70	40.45	19.14
2033	12	19	11	2033_12_19 Hr 11	19.72	16.30	23.68	40.12	18.93
2033	12	19	12	2033_12_19 Hr 12	19.76	16.33	23.73	40.20	18.88
2033	12	19	13	2033_12_19 Hr 13	19.76	16.36	23.78	40.28	18.88
2033	12	19	14	2033_12_19 Hr 14	19.76	16.39	23.83	40.36	18.92
2033	12	19	15	2033_12_19 Hr 15	20.12	16.43	23.87	40.44	19.32
2033	12	19	16	2033_12_19 Hr 16	20.03	17.21	24.44	40.97	19.98
2033	12	19	17	2033_12_19 Hr 17	22.48	18.96	26.72	48.94	20.83
2033	12	19	18	2033_12_19 Hr 18	23.81	20.48	28.26	50.52	22.77
2033	12	19	19	2033_12_19 Hr 19	23.86	20.52	28.31	50.62	23.05
2033	12	19	20	2033_12_19 Hr 20	23.90	20.57	28.37	50.72	22.77
2033	12	19	21	2033_12_19 Hr 21	23.95	20.60	28.43	50.83	22.41
2033	12	19	22	2033_12_19 Hr 22	23.98	20.45	28.48	50.83	22.24
2033	12	19	23	2033_12_19 Hr 23	24.97	21.36	29.75	53.08	22.46
2033	12	19	24	2033_12_19 Hr 24	24.51	20.93	29.03	50.28	22.14
2033	12	20	1	2033_12_20 Hr 01	34.30	29.03	39.17	64.72	30.57
2033	12	20	2	2033_12_20 Hr 02	34.37	27.12	39.02	64.84	29.80
2033	12	20	3	2033_12_20 Hr 03	34.44	26.84	39.02	64.97	29.80
2033	12	20	4	2033_12_20 Hr 04	34.51	26.84	39.14	65.10	29.80
2033	12	20	5	2033_12_20 Hr 05	34.57	26.89	39.32	65.23	29.80
2033	12	20	6	2033_12_20 Hr 06	35.27	27.12	39.62	65.46	30.37
2033	12	20	7	2033_12_20 Hr 07	34.72	29.74	41.33	73.41	32.63
2033	12	20	8	2033_12_20 Hr 08	34.77	29.02	42.00	73.56	32.81
2033	12	20	9	2033_12_20 Hr 09	34.75	29.02	42.08	73.58	32.89
2033	12	20	10	2033_12_20 Hr 10	33.53	26.21	39.03	69.69	32.37
2033	12	20	11	2033_12_20 Hr 11	29.75	25.55	35.91	62.82	29.42
2033	12	20	12	2033_12_20 Hr 12	29.81	25.60	35.98	63.03	29.17
2033	12	20	13	2033_12_20 Hr 13	30.14	25.65	36.06	63.21	29.08
2033	12	20	14	2033_12_20 Hr 14	29.93	25.70	36.13	63.34	29.08
2033	12	20	15	2033_12_20 Hr 15	30.59	25.92	36.20	63.47	29.23
2033	12	20	16	2033_12_20 Hr 16	31.11	26.13	36.27	63.59	29.34
2033	12	20	17	2033_12_20 Hr 17	34.93	29.72	39.40	71.42	32.56
2033	12	20	18	2033_12_20 Hr 18	35.49	30.71	42.85	75.28	35.09
2033	12	20	19	2033_12_20 Hr 19	35.56	30.78	42.93	75.43	35.24
2033	12	20	20	2033_12_20 Hr 20	35.63	30.83	43.02	75.58	34.33
2033	12	20	21	2033_12_20 Hr 21	35.70	30.90	43.10	75.73	33.85
2033	12	20	22	2033_12_20 Hr 22	35.65	30.96	43.19	75.88	33.19
2033	12	20	23	2033_12_20 Hr 23	37.79	31.84	43.70	77.84	33.44
2033	12	20	24	2033_12_20 Hr 24	34.97	30.36	42.03	69.99	31.65
2033	12	21	1	2033_12_21 Hr 01	33.56	29.61	40.07	66.85	31.54
2033	12	21	2	2033_12_21 Hr 02	33.56	27.91	39.70	66.85	31.30
2033	12	21	3	2033_12_21 Hr 03	33.56	27.91	39.15	66.78	31.54
2033	12	21	4	2033_12_21 Hr 04	33.62	27.91	39.12	66.85	31.55
2033	12	21	5	2033_12_21 Hr 05	33.67	28.00	39.12	66.85	31.65
2033	12	21	6	2033_12_21 Hr 06	36.46	30.91	41.64	69.28	31.54
2033	12	21	7	2033_12_21 Hr 07	36.88	31.03	41.80	74.35	31.75
2033	12	21	8	2033_12_21 Hr 08	36.95	31.09	42.85	74.57	32.25
2033	12	21	9	2033_12_21 Hr 09	36.57	30.25	41.97	74.64	31.46
2033	12	21	10	2033_12_21 Hr 10	31.26	26.16	39.46	63.79	30.42
2033	12	21	11	2033_12_21 Hr 11	31.17	25.88	37.71	63.77	30.25
2033	12	21	12	2033_12_21 Hr 12	31.17	25.96	37.49	63.89	30.11
2033	12	21	13	2033_12_21 Hr 13	31.23	26.02	37.24	64.02	30.11
2033	12	21	14	2033_12_21 Hr 14	31.29	26.07	37.31	64.15	30.03
2033	12	21	15	2033_12_21 Hr 15	31.36	26.12	37.71	64.28	30.11
2033	12	21	16	2033_12_21 Hr 16	31.42	26.17	37.79	64.40	30.46
2033	12	21	17	2033_12_21 Hr 17	35.43	28.40	41.37	70.48	31.85
2033	12	21	18	2033_12_21 Hr 18	37.11	31.19	43.71	79.11	36.79
2033	12	21	19	2033_12_21 Hr 19	37.19	31.26	43.80	79.27	36.30
2033	12	21	20	2033_12_21 Hr 20	37.26	31.32	43.89	79.43	35.94
2033	12	21	21	2033_12_21 Hr 21	37.33	31.37	43.98	79.58	35.38
2033	12	21	22	2033_12_21 Hr 22	37.41	31.19	43.98	79.73	35.02
2033	12	21	23	2033_12_21 Hr 23	38.63	31.79	44.17	78.43	32.93
2033	12	21	24	2033_12_21 Hr 24	35.11	29.67	41.81	71.49	31.54
2033	12	22	1	2033_12_22 Hr 01	35.40	30.21	38.93	66.69	33.95
2033	12	22	2	2033_12_22 Hr 02	35.14	29.52	38.67	66.29	32.98
2033	12	22	3	2033_12_22 Hr 03	35.21	29.21	38.74	66.42	31.51
2033	12	22	4	2033_12_22 Hr 04	35.28	29.52	38.82	66.53	31.51
2033	12	22	5	2033_12_22 Hr 05	35.35	30.21	38.90	66.67	32.21
2033	12	22	6	2033_12_22 Hr 06	35.91	30.21	41.15	67.86	32.98
2033	12	22	7	2033_12_22 Hr 07	34.96	29.81	42.22	73.62	33.71
2033	12	22	8	2033_12_22 Hr 08	32.57	27.71	42.46	74.95	31.96
2033	12	22	9	2033_12_22 Hr 09	30.14	25.17	40.65	65.48	31.02

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2033	12	22	10	2033_12_22 Hr 10	29.89	25.49	38.81	64.19	31.02
2033	12	22	11	2033_12_22 Hr 11	29.95	25.54	37.12	64.32	31.02
2033	12	22	12	2033_12_22 Hr 12	30.01	25.59	37.19	64.45	30.51
2033	12	22	13	2033_12_22 Hr 13	30.07	25.64	37.28	64.57	30.13
2033	12	22	14	2033_12_22 Hr 14	30.13	25.70	37.36	64.70	30.20
2033	12	22	15	2033_12_22 Hr 15	30.71	25.75	37.43	64.83	31.02
2033	12	22	16	2033_12_22 Hr 16	30.85	25.92	37.51	64.96	31.02
2033	12	22	17	2033_12_22 Hr 17	36.10	29.62	42.60	72.12	31.15
2033	12	22	18	2033_12_22 Hr 18	38.24	31.84	44.14	79.19	35.18
2033	12	22	19	2033_12_22 Hr 19	38.32	31.90	44.17	79.35	32.85
2033	12	22	20	2033_12_22 Hr 20	38.39	31.91	44.26	79.51	32.32
2033	12	22	21	2033_12_22 Hr 21	38.47	31.97	44.33	79.66	32.38
2033	12	22	22	2033_12_22 Hr 22	38.55	31.44	44.05	79.68	32.43
2033	12	22	23	2033_12_22 Hr 23	40.30	30.88	44.46	78.76	33.06
2033	12	22	24	2033_12_22 Hr 24	36.81	30.23	41.76	71.57	33.15
2033	12	23	1	2033_12_23 Hr 01	39.08	32.18	42.73	72.88	34.06
2033	12	23	2	2033_12_23 Hr 02	36.97	31.91	42.19	71.33	33.99
2033	12	23	3	2033_12_23 Hr 03	36.97	31.91	42.50	71.15	33.51
2033	12	23	4	2033_12_23 Hr 04	36.94	31.91	42.58	71.60	33.57
2033	12	23	5	2033_12_23 Hr 05	35.95	32.18	42.66	71.75	33.84
2033	12	23	6	2033_12_23 Hr 06	39.23	32.18	43.15	72.88	34.10
2033	12	23	7	2033_12_23 Hr 07	37.39	31.85	42.87	80.05	34.92
2033	12	23	8	2033_12_23 Hr 08	37.47	30.78	46.64	80.88	35.89
2033	12	23	9	2033_12_23 Hr 09	36.03	30.28	42.45	74.80	35.51
2033	12	23	10	2033_12_23 Hr 10	34.26	28.96	40.83	69.10	35.43
2033	12	23	11	2033_12_23 Hr 11	32.04	28.08	40.92	69.24	34.02
2033	12	23	12	2033_12_23 Hr 12	32.10	28.14	41.00	69.38	33.42
2033	12	23	13	2033_12_23 Hr 13	32.16	28.19	41.08	69.52	32.54
2033	12	23	14	2033_12_23 Hr 14	32.23	28.25	41.16	69.66	33.67
2033	12	23	15	2033_12_23 Hr 15	32.90	28.31	41.24	69.80	33.20
2033	12	23	16	2033_12_23 Hr 16	34.51	28.96	41.74	69.94	33.97
2033	12	23	17	2033_12_23 Hr 17	38.87	32.32	46.23	79.26	36.16
2033	12	23	18	2033_12_23 Hr 18	41.94	34.34	47.78	86.58	39.84
2033	12	23	19	2033_12_23 Hr 19	42.05	34.47	48.91	86.75	36.62
2033	12	23	20	2033_12_23 Hr 20	42.11	34.47	49.01	86.92	36.16
2033	12	23	21	2033_12_23 Hr 21	42.19	34.47	49.11	87.09	36.16
2033	12	23	22	2033_12_23 Hr 22	42.28	34.47	48.99	87.09	36.16
2033	12	23	23	2033_12_23 Hr 23	44.70	33.27	49.50	90.42	37.04
2033	12	23	24	2033_12_23 Hr 24	41.96	32.18	47.07	83.07	35.64
2033	12	24	1	2033_12_24 Hr 01	34.66	29.48	41.95	72.19	34.87
2033	12	24	2	2033_12_24 Hr 02	34.49	29.48	41.79	70.87	33.78
2033	12	24	3	2033_12_24 Hr 03	34.49	29.48	41.66	68.59	33.72
2033	12	24	4	2033_12_24 Hr 04	34.41	29.48	41.55	68.98	33.72
2033	12	24	5	2033_12_24 Hr 05	34.51	29.48	41.60	68.68	33.88
2033	12	24	6	2033_12_24 Hr 06	34.66	30.75	41.73	71.36	33.99
2033	12	24	7	2033_12_24 Hr 07	38.92	31.56	43.58	78.01	34.83
2033	12	24	8	2033_12_24 Hr 08	38.99	31.56	45.78	79.74	34.90
2033	12	24	9	2033_12_24 Hr 09	34.16	30.85	43.18	75.79	34.90
2033	12	24	10	2033_12_24 Hr 10	33.28	28.30	41.03	69.94	32.80
2033	12	24	11	2033_12_24 Hr 11	33.28	28.30	40.80	68.15	32.63
2033	12	24	12	2033_12_24 Hr 12	33.28	28.13	40.87	68.32	31.60
2033	12	24	13	2033_12_24 Hr 13	33.48	28.19	40.95	68.46	30.14
2033	12	24	14	2033_12_24 Hr 14	33.54	28.24	41.03	68.59	30.96
2033	12	24	15	2033_12_24 Hr 15	33.61	28.30	41.12	68.73	31.21
2033	12	24	16	2033_12_24 Hr 16	34.66	28.36	41.20	69.11	31.90
2033	12	24	17	2033_12_24 Hr 17	40.47	32.80	45.04	79.08	35.52
2033	12	24	18	2033_12_24 Hr 18	43.09	35.36	48.66	85.73	39.77
2033	12	24	19	2033_12_24 Hr 19	43.18	35.43	48.76	85.90	39.81
2033	12	24	20	2033_12_24 Hr 20	43.27	35.50	48.86	86.07	37.47
2033	12	24	21	2033_12_24 Hr 21	43.35	35.58	48.95	86.24	36.01
2033	12	24	22	2033_12_24 Hr 22	43.44	35.65	49.05	86.41	35.83
2033	12	24	23	2033_12_24 Hr 23	43.53	35.72	48.24	86.07	36.01
2033	12	24	24	2033_12_24 Hr 24	41.31	32.80	45.23	79.80	35.03
2033	12	25	1	2033_12_25 Hr 01	38.26	32.23	44.63	76.79	35.21
2033	12	25	2	2033_12_25 Hr 02	37.99	30.43	44.36	76.21	35.04
2033	12	25	3	2033_12_25 Hr 03	38.00	29.86	44.36	74.39	35.02
2033	12	25	4	2033_12_25 Hr 04	38.01	29.86	44.36	74.39	35.02
2033	12	25	5	2033_12_25 Hr 05	38.26	32.23	44.36	75.90	35.04
2033	12	25	6	2033_12_25 Hr 06	38.26	32.23	44.38	80.03	35.06
2033	12	25	7	2033_12_25 Hr 07	40.28	33.02	47.41	80.81	36.31
2033	12	25	8	2033_12_25 Hr 08	40.37	33.18	48.26	81.44	36.81
2033	12	25	9	2033_12_25 Hr 09	40.45	33.02	46.31	80.81	36.57
2033	12	25	10	2033_12_25 Hr 10	33.86	29.92	43.99	73.41	33.76
2033	12	25	11	2033_12_25 Hr 11	33.18	29.32	42.03	70.26	33.12
2033	12	25	12	2033_12_25 Hr 12	33.24	28.89	41.52	69.78	32.03
2033	12	25	13	2033_12_25 Hr 13	33.28	28.95	41.60	69.92	31.12
2033	12	25	14	2033_12_25 Hr 14	33.35	29.01	41.68	70.06	31.07
2033	12	25	15	2033_12_25 Hr 15	33.43	29.06	41.77	70.20	32.10
2033	12	25	16	2033_12_25 Hr 16	33.51	29.12	41.85	70.34	33.57
2033	12	25	17	2033_12_25 Hr 17	39.57	32.52	46.30	79.35	37.39
2033	12	25	18	2033_12_25 Hr 18	46.14	38.56	52.33	91.45	43.98
2033	12	25	19	2033_12_25 Hr 19	46.23	38.72	52.44	91.64	42.02
2033	12	25	20	2033_12_25 Hr 20	46.33	38.72	52.54	91.82	41.91
2033	12	25	21	2033_12_25 Hr 21	46.42	38.79	52.64	91.99	41.49
2033	12	25	22	2033_12_25 Hr 22	46.23	38.76	52.64	92.18	41.10
2033	12	25	23	2033_12_25 Hr 23	46.23	38.72	51.23	91.99	39.64
2033	12	25	24	2033_12_25 Hr 24	45.75	35.91	49.01	87.81	37.48
2033	12	26	1	2033_12_26 Hr 01	22.03	18.30	25.72	44.10	20.98
2033	12	26	2	2033_12_26 Hr 02	21.76	18.30	25.57	44.02	20.62
2033	12	26	3	2033_12_26 Hr 03	21.76	18.30	25.57	43.37	20.70
2033	12	26	4	2033_12_26 Hr 04	21.76	18.30	25.57	43.10	20.90

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2033	12	26	5	2033_12_26 Hr 05	22.03	18.40	25.57	43.84	21.11
2033	12	26	6	2033_12_26 Hr 06	23.04	19.18	26.42	44.33	22.12
2033	12	26	7	2033_12_26 Hr 07	23.43	19.22	26.63	47.06	21.92
2033	12	26	8	2033_12_26 Hr 08	23.48	19.25	26.80	47.20	21.27
2033	12	26	9	2033_12_26 Hr 09	22.29	18.25	25.50	44.04	19.75
2033	12	26	10	2033_12_26 Hr 10	19.42	17.19	23.38	40.34	18.30
2033	12	26	11	2033_12_26 Hr 11	19.46	16.24	23.06	40.42	18.21
2033	12	26	12	2033_12_26 Hr 12	19.50	16.27	23.06	40.49	18.03
2033	12	26	13	2033_12_26 Hr 13	19.54	16.30	23.10	40.58	18.34
2033	12	26	14	2033_12_26 Hr 14	19.58	16.33	23.15	40.66	18.29
2033	12	26	15	2033_12_26 Hr 15	19.62	16.37	23.56	40.74	18.76
2033	12	26	16	2033_12_26 Hr 16	19.66	16.63	25.01	41.49	19.78
2033	12	26	17	2033_12_26 Hr 17	23.78	18.99	27.52	47.44	21.53
2033	12	26	18	2033_12_26 Hr 18	24.02	20.16	28.69	50.34	22.92
2033	12	26	19	2033_12_26 Hr 19	24.04	20.20	28.75	50.44	22.81
2033	12	26	20	2033_12_26 Hr 20	24.09	20.24	28.80	50.54	21.91
2033	12	26	21	2033_12_26 Hr 21	24.14	20.28	28.86	50.63	21.77
2033	12	26	22	2033_12_26 Hr 22	24.19	20.32	28.91	50.63	21.62
2033	12	26	23	2033_12_26 Hr 23	25.81	21.67	29.97	53.08	23.06
2033	12	26	24	2033_12_26 Hr 24	24.80	21.08	28.95	49.62	21.77
2033	12	27	1	2033_12_27 Hr 01	33.24	28.44	39.59	67.59	31.92
2033	12	27	2	2033_12_27 Hr 02	32.49	27.43	38.62	66.15	31.41
2033	12	27	3	2033_12_27 Hr 03	32.55	27.47	38.20	65.55	31.37
2033	12	27	4	2033_12_27 Hr 04	32.61	27.53	38.27	65.55	31.78
2033	12	27	5	2033_12_27 Hr 05	32.67	27.58	38.83	65.93	32.10
2033	12	27	6	2033_12_27 Hr 06	32.90	28.06	39.54	68.46	32.98
2033	12	27	7	2033_12_27 Hr 07	34.57	28.58	40.73	73.17	31.97
2033	12	27	8	2033_12_27 Hr 08	35.52	29.36	41.89	73.39	32.16
2033	12	27	9	2033_12_27 Hr 09	35.59	29.42	41.84	73.45	31.96
2033	12	27	10	2033_12_27 Hr 10	33.31	28.68	40.05	66.08	30.92
2033	12	27	11	2033_12_27 Hr 11	30.37	25.11	37.04	62.91	29.75
2033	12	27	12	2033_12_27 Hr 12	30.43	25.16	36.33	63.03	28.73
2033	12	27	13	2033_12_27 Hr 13	30.49	25.21	36.40	63.16	28.35
2033	12	27	14	2033_12_27 Hr 14	30.54	25.25	36.46	63.28	28.35
2033	12	27	15	2033_12_27 Hr 15	30.54	25.31	36.54	63.41	29.00
2033	12	27	16	2033_12_27 Hr 16	30.68	25.36	36.62	63.54	29.19
2033	12	27	17	2033_12_27 Hr 17	34.48	28.17	39.35	66.92	31.96
2033	12	27	18	2033_12_27 Hr 18	36.79	30.72	42.67	75.23	34.09
2033	12	27	19	2033_12_27 Hr 19	36.86	30.78	42.75	75.38	33.55
2033	12	27	20	2033_12_27 Hr 20	36.94	30.84	42.84	75.53	33.06
2033	12	27	21	2033_12_27 Hr 21	37.01	30.91	42.91	75.68	32.72
2033	12	27	22	2033_12_27 Hr 22	37.08	30.97	42.99	75.83	32.52
2033	12	27	23	2033_12_27 Hr 23	39.14	32.43	44.75	77.43	33.87
2033	12	27	24	2033_12_27 Hr 24	34.91	29.87	41.22	70.92	32.33
2033	12	28	1	2033_12_28 Hr 01	34.02	29.01	39.53	65.37	31.17
2033	12	28	2	2033_12_28 Hr 02	34.07	28.98	39.41	65.50	30.16
2033	12	28	3	2033_12_28 Hr 03	34.13	29.03	39.46	65.63	30.05
2033	12	28	4	2033_12_28 Hr 04	34.20	29.09	39.53	65.76	29.75
2033	12	28	5	2033_12_28 Hr 05	34.27	29.15	39.61	65.90	30.16
2033	12	28	6	2033_12_28 Hr 06	35.16	30.04	39.92	66.03	32.18
2033	12	28	7	2033_12_28 Hr 07	36.11	29.85	40.13	74.97	33.40
2033	12	28	8	2033_12_28 Hr 08	36.18	29.02	42.47	75.12	34.74
2033	12	28	9	2033_12_28 Hr 09	35.06	28.96	42.55	75.27	34.32
2033	12	28	10	2033_12_28 Hr 10	33.98	26.93	38.32	68.57	33.47
2033	12	28	11	2033_12_28 Hr 11	32.17	26.28	37.23	65.58	30.66
2033	12	28	12	2033_12_28 Hr 12	31.00	25.73	36.95	64.37	29.94
2033	12	28	13	2033_12_28 Hr 13	31.07	25.78	37.02	64.50	29.89
2033	12	28	14	2033_12_28 Hr 14	31.13	25.84	37.10	64.63	29.94
2033	12	28	15	2033_12_28 Hr 15	31.41	25.89	37.17	64.76	30.66
2033	12	28	16	2033_12_28 Hr 16	32.00	27.69	37.89	67.19	31.16
2033	12	28	17	2033_12_28 Hr 17	35.81	30.53	41.10	75.04	30.15
2033	12	28	18	2033_12_28 Hr 18	36.91	30.64	44.00	76.95	34.29
2033	12	28	19	2033_12_28 Hr 19	36.99	30.70	44.08	77.11	34.86
2033	12	28	20	2033_12_28 Hr 20	37.06	30.76	44.17	77.26	34.64
2033	12	28	21	2033_12_28 Hr 21	37.06	30.57	44.24	77.42	33.78
2033	12	28	22	2033_12_28 Hr 22	36.91	30.84	44.24	77.42	33.47
2033	12	28	23	2033_12_28 Hr 23	37.33	31.72	46.03	80.36	35.33
2033	12	28	24	2033_12_28 Hr 24	35.16	30.39	44.92	71.80	33.61
2033	12	29	1	2033_12_29 Hr 01	34.59	30.10	41.56	68.71	35.12
2033	12	29	2	2033_12_29 Hr 02	34.04	30.10	41.64	67.68	34.19
2033	12	29	3	2033_12_29 Hr 03	34.07	29.68	41.72	67.81	32.93
2033	12	29	4	2033_12_29 Hr 04	34.14	28.55	41.75	67.95	32.93
2033	12	29	5	2033_12_29 Hr 05	34.21	28.55	41.88	68.08	32.93
2033	12	29	6	2033_12_29 Hr 06	36.41	29.68	41.96	71.77	33.98
2033	12	29	7	2033_12_29 Hr 07	36.02	28.52	41.08	74.75	33.02
2033	12	29	8	2033_12_29 Hr 08	34.94	29.77	40.35	74.90	34.20
2033	12	29	9	2033_12_29 Hr 09	30.91	25.69	37.71	68.13	33.52
2033	12	29	10	2033_12_29 Hr 10	30.98	25.74	37.09	66.35	32.53
2033	12	29	11	2033_12_29 Hr 11	31.04	25.79	36.67	64.05	30.38
2033	12	29	12	2033_12_29 Hr 12	31.10	25.85	36.75	64.17	28.02
2033	12	29	13	2033_12_29 Hr 13	31.16	25.90	36.82	64.30	28.02
2033	12	29	14	2033_12_29 Hr 14	31.22	25.95	36.89	64.43	28.02
2033	12	29	15	2033_12_29 Hr 15	31.40	26.00	36.97	64.56	28.02
2033	12	29	16	2033_12_29 Hr 16	32.27	27.30	37.04	64.69	28.93
2033	12	29	17	2033_12_29 Hr 17	35.97	29.73	38.48	70.66	31.96
2033	12	29	18	2033_12_29 Hr 18	37.02	31.02	43.69	76.41	34.57
2033	12	29	19	2033_12_29 Hr 19	37.10	31.08	43.84	76.56	33.64
2033	12	29	20	2033_12_29 Hr 20	37.18	31.14	43.92	76.72	33.52
2033	12	29	21	2033_12_29 Hr 21	37.25	31.21	43.92	76.87	33.13
2033	12	29	22	2033_12_29 Hr 22	37.33	31.27	44.10	77.02	32.52
2033	12	29	23	2033_12_29 Hr 23	39.48	31.87	45.95	78.54	32.70

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2033	12	29	24	2033_12_29 Hr 24	36.60	30.41	42.24	71.79	30.69
2033	12	30	1	2033_12_30 Hr 01	39.45	32.38	44.52	76.22	34.72
2033	12	30	2	2033_12_30 Hr 02	39.03	31.79	44.08	74.75	34.62
2033	12	30	3	2033_12_30 Hr 03	34.22	31.79	43.65	73.88	34.62
2033	12	30	4	2033_12_30 Hr 04	34.23	31.84	43.65	74.16	34.62
2033	12	30	5	2033_12_30 Hr 05	34.33	32.38	44.20	76.10	34.62
2033	12	30	6	2033_12_30 Hr 06	39.58	33.51	44.35	76.22	34.72
2033	12	30	7	2033_12_30 Hr 07	38.08	32.37	44.83	79.04	35.50
2033	12	30	8	2033_12_30 Hr 08	38.16	31.79	45.43	79.67	35.90
2033	12	30	9	2033_12_30 Hr 09	37.08	30.86	42.43	75.06	36.07
2033	12	30	10	2033_12_30 Hr 10	34.61	28.17	40.30	67.99	33.63
2033	12	30	11	2033_12_30 Hr 11	32.63	27.73	40.38	68.13	33.63
2033	12	30	12	2033_12_30 Hr 12	32.62	27.79	40.46	68.26	33.63
2033	12	30	13	2033_12_30 Hr 13	32.33	27.84	40.54	68.40	33.63
2033	12	30	14	2033_12_30 Hr 14	32.83	27.90	40.62	68.54	34.28
2033	12	30	15	2033_12_30 Hr 15	34.83	27.95	41.51	68.83	34.70
2033	12	30	16	2033_12_30 Hr 16	35.20	28.83	42.22	68.97	34.77
2033	12	30	17	2033_12_30 Hr 17	38.74	32.54	45.00	76.68	32.11
2033	12	30	18	2033_12_30 Hr 18	42.14	34.17	45.40	85.60	36.63
2033	12	30	19	2033_12_30 Hr 19	42.23	34.24	48.17	85.77	36.63
2033	12	30	20	2033_12_30 Hr 20	42.31	34.29	48.27	85.94	35.93
2033	12	30	21	2033_12_30 Hr 21	42.39	34.29	48.34	86.11	35.49
2033	12	30	22	2033_12_30 Hr 22	42.48	33.77	47.41	86.28	34.30
2033	12	30	23	2033_12_30 Hr 23	42.68	32.49	49.18	90.60	38.17
2033	12	30	24	2033_12_30 Hr 24	39.64	33.51	47.90	80.78	36.82
2033	12	31	1	2033_12_31 Hr 01	35.67	28.87	43.26	72.96	34.27
2033	12	31	2	2033_12_31 Hr 02	35.00	28.68	43.18	72.96	34.75
2033	12	31	3	2033_12_31 Hr 03	35.00	28.68	42.71	71.82	34.70
2033	12	31	4	2033_12_31 Hr 04	35.00	28.69	42.85	71.82	34.56
2033	12	31	5	2033_12_31 Hr 05	35.15	28.80	42.86	72.38	34.70
2033	12	31	6	2033_12_31 Hr 06	35.67	28.87	42.94	72.96	34.51
2033	12	31	7	2033_12_31 Hr 07	36.17	30.31	44.05	72.96	34.92
2033	12	31	8	2033_12_31 Hr 08	38.17	32.10	45.51	76.34	35.53
2033	12	31	9	2033_12_31 Hr 09	36.67	31.77	43.20	72.96	34.99
2033	12	31	10	2033_12_31 Hr 10	34.27	28.87	41.07	66.46	34.99
2033	12	31	11	2033_12_31 Hr 11	34.34	28.48	39.74	65.28	34.75
2033	12	31	12	2033_12_31 Hr 12	34.40	28.54	39.74	65.41	34.01
2033	12	31	13	2033_12_31 Hr 13	34.48	28.59	39.82	65.54	32.61
2033	12	31	14	2033_12_31 Hr 14	34.55	28.65	39.91	65.67	33.81
2033	12	31	15	2033_12_31 Hr 15	34.62	29.98	39.99	65.81	31.39
2033	12	31	16	2033_12_31 Hr 16	37.23	30.24	43.81	67.26	32.61
2033	12	31	17	2033_12_31 Hr 17	39.40	33.42	46.07	79.42	33.38
2033	12	31	18	2033_12_31 Hr 18	43.05	35.75	46.83	89.98	37.02
2033	12	31	19	2033_12_31 Hr 19	43.71	36.34	48.80	91.72	36.08
2033	12	31	20	2033_12_31 Hr 20	43.62	35.90	48.80	90.50	35.71
2033	12	31	21	2033_12_31 Hr 21	41.34	35.49	48.62	88.61	34.64
2033	12	31	22	2033_12_31 Hr 22	40.53	34.69	46.72	88.61	34.27
2033	12	31	23	2033_12_31 Hr 23	39.19	33.67	46.22	83.19	34.08
2033	12	31	24	2033_12_31 Hr 24	38.83	33.42	45.89	80.19	33.03
2034	1	1	1	2034_01_01 Hr 01	27.59	22.73	33.99	61.55	26.66
2034	1	1	2	2034_01_01 Hr 02	28.55	22.73	32.83	57.34	26.37
2034	1	1	3	2034_01_01 Hr 03	28.55	22.73	32.56	55.50	26.09
2034	1	1	4	2034_01_01 Hr 04	28.55	22.73	32.56	55.10	25.97
2034	1	1	5	2034_01_01 Hr 05	28.60	22.73	32.61	55.21	26.09
2034	1	1	6	2034_01_01 Hr 06	28.99	22.95	32.67	55.31	26.34
2034	1	1	7	2034_01_01 Hr 07	29.67	23.63	32.96	60.63	28.27
2034	1	1	8	2034_01_01 Hr 08	31.21	25.26	35.38	62.54	29.03
2034	1	1	9	2034_01_01 Hr 09	31.11	24.39	33.08	59.09	29.52
2034	1	1	10	2034_01_01 Hr 10	26.61	22.29	32.73	54.27	26.72
2034	1	1	11	2034_01_01 Hr 11	26.67	22.02	32.48	53.83	24.53
2034	1	1	12	2034_01_01 Hr 12	26.71	22.11	32.54	53.93	22.96
2034	1	1	13	2034_01_01 Hr 13	26.77	22.16	32.60	54.04	21.17
2034	1	1	14	2034_01_01 Hr 14	26.82	22.20	32.66	54.14	23.01
2034	1	1	15	2034_01_01 Hr 15	26.87	22.24	32.73	54.25	23.54
2034	1	1	16	2034_01_01 Hr 16	26.93	22.29	32.80	54.36	25.91
2034	1	1	17	2034_01_01 Hr 17	29.58	23.79	35.15	58.75	29.66
2034	1	1	18	2034_01_01 Hr 18	34.20	28.60	39.73	67.20	33.10
2034	1	1	19	2034_01_01 Hr 19	35.01	29.93	39.81	67.33	33.10
2034	1	1	20	2034_01_01 Hr 20	35.08	29.99	39.89	67.47	33.10
2034	1	1	21	2034_01_01 Hr 21	35.15	30.05	39.97	67.60	33.10
2034	1	1	22	2034_01_01 Hr 22	35.22	30.11	40.05	67.73	33.10
2034	1	1	23	2034_01_01 Hr 23	35.29	30.17	40.13	67.73	32.44
2034	1	1	24	2034_01_01 Hr 24	35.32	28.83	39.39	66.25	30.49
2034	1	2	1	2034_01_02 Hr 01	34.11	27.69	39.21	65.88	30.92
2034	1	2	2	2034_01_02 Hr 02	34.15	27.74	39.28	66.01	30.33
2034	1	2	3	2034_01_02 Hr 03	34.21	27.80	39.36	66.14	30.76
2034	1	2	4	2034_01_02 Hr 04	34.28	27.85	39.44	66.27	30.79
2034	1	2	5	2034_01_02 Hr 05	34.35	27.91	39.51	66.40	30.65
2034	1	2	6	2034_01_02 Hr 06	34.42	27.96	39.59	68.02	30.92
2034	1	2	7	2034_01_02 Hr 07	36.75	31.05	44.06	78.36	33.72
2034	1	2	8	2034_01_02 Hr 08	41.54	34.21	47.62	80.25	36.79
2034	1	2	9	2034_01_02 Hr 09	41.19	34.02	46.58	78.56	34.76
2034	1	2	10	2034_01_02 Hr 10	39.89	32.66	44.06	74.52	33.79
2034	1	2	11	2034_01_02 Hr 11	35.84	29.25	43.50	68.70	33.82
2034	1	2	12	2034_01_02 Hr 12	35.90	29.31	41.35	68.83	33.94
2034	1	2	13	2034_01_02 Hr 13	35.97	29.37	41.42	68.96	33.97
2034	1	2	14	2034_01_02 Hr 14	36.04	29.43	41.50	69.10	33.97
2034	1	2	15	2034_01_02 Hr 15	37.72	30.61	43.33	69.24	34.11
2034	1	2	16	2034_01_02 Hr 16	39.11	30.78	43.89	70.67	35.57
2034	1	2	17	2034_01_02 Hr 17	40.67	34.22	47.81	80.09	40.22
2034	1	2	18	2034_01_02 Hr 18	42.92	36.37	48.58	85.33	41.80

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2034	1	2	19	2034_01_02 Hr 19	44.87	37.35	48.67	85.50	42.11
2034	1	2	20	2034_01_02 Hr 20	43.94	36.71	48.77	85.67	41.03
2034	1	2	21	2034_01_02 Hr 21	43.00	36.58	48.87	85.84	40.98
2034	1	2	22	2034_01_02 Hr 22	43.08	36.65	48.97	86.01	41.59
2034	1	2	23	2034_01_02 Hr 23	40.61	34.43	48.19	84.61	39.86
2034	1	2	24	2034_01_02 Hr 24	35.40	29.74	45.00	82.16	34.33
2034	1	3	1	2034_01_03 Hr 01	33.62	26.76	40.23	67.53	29.85
2034	1	3	2	2034_01_03 Hr 02	33.69	26.81	40.31	67.64	30.30
2034	1	3	3	2034_01_03 Hr 03	33.76	26.86	40.39	67.70	30.30
2034	1	3	4	2034_01_03 Hr 04	33.82	26.91	40.47	67.72	30.37
2034	1	3	5	2034_01_03 Hr 05	33.89	26.97	40.55	68.04	29.79
2034	1	3	6	2034_01_03 Hr 06	33.96	27.02	40.73	71.38	30.37
2034	1	3	7	2034_01_03 Hr 07	38.47	30.60	44.03	81.15	33.45
2034	1	3	8	2034_01_03 Hr 08	41.48	35.21	48.71	81.56	38.91
2034	1	3	9	2034_01_03 Hr 09	40.80	34.73	45.11	81.47	35.28
2034	1	3	10	2034_01_03 Hr 10	37.95	31.92	41.70	69.84	33.67
2034	1	3	11	2034_01_03 Hr 11	35.93	30.29	41.79	69.59	33.67
2034	1	3	12	2034_01_03 Hr 12	35.68	30.17	41.87	69.73	33.67
2034	1	3	13	2034_01_03 Hr 13	35.62	30.29	41.95	69.87	33.67
2034	1	3	14	2034_01_03 Hr 14	35.68	30.29	42.04	70.01	33.67
2034	1	3	15	2034_01_03 Hr 15	36.06	30.35	42.12	70.15	35.20
2034	1	3	16	2034_01_03 Hr 16	36.93	30.97	42.21	70.29	35.18
2034	1	3	17	2034_01_03 Hr 17	39.87	33.54	43.96	78.41	38.92
2034	1	3	18	2034_01_03 Hr 18	45.15	37.37	49.98	84.14	43.48
2034	1	3	19	2034_01_03 Hr 19	45.24	37.44	50.08	84.31	43.80
2034	1	3	20	2034_01_03 Hr 20	45.33	37.52	50.18	84.48	43.48
2034	1	3	21	2034_01_03 Hr 21	45.42	37.59	50.28	84.65	42.77
2034	1	3	22	2034_01_03 Hr 22	45.51	37.67	50.38	84.82	43.18
2034	1	3	23	2034_01_03 Hr 23	43.53	35.70	49.46	83.44	39.45
2034	1	3	24	2034_01_03 Hr 24	37.43	30.88	45.55	82.67	33.06
2034	1	4	1	2034_01_04 Hr 01	37.63	30.96	43.17	79.56	35.51
2034	1	4	2	2034_01_04 Hr 02	37.30	29.79	43.17	77.22	34.71
2034	1	4	3	2034_01_04 Hr 03	37.19	29.79	43.17	77.22	35.40
2034	1	4	4	2034_01_04 Hr 04	37.02	29.79	43.17	77.22	35.40
2034	1	4	5	2034_01_04 Hr 05	37.19	30.74	44.03	80.20	35.30
2034	1	4	6	2034_01_04 Hr 06	39.86	31.15	47.55	82.56	35.45
2034	1	4	7	2034_01_04 Hr 07	44.53	33.63	48.83	87.76	38.17
2034	1	4	8	2034_01_04 Hr 08	45.24	36.41	48.93	87.94	41.76
2034	1	4	9	2034_01_04 Hr 09	42.77	35.69	47.47	83.18	36.73
2034	1	4	10	2034_01_04 Hr 10	39.50	33.47	42.69	68.37	32.96
2034	1	4	11	2034_01_04 Hr 11	35.70	30.30	41.84	67.53	35.32
2034	1	4	12	2034_01_04 Hr 12	35.77	29.94	41.92	67.66	34.72
2034	1	4	13	2034_01_04 Hr 13	35.82	29.80	42.01	67.80	34.72
2034	1	4	14	2034_01_04 Hr 14	35.82	29.80	42.09	67.94	33.26
2034	1	4	15	2034_01_04 Hr 15	35.99	30.54	42.18	68.07	33.26
2034	1	4	16	2034_01_04 Hr 16	36.06	31.06	42.26	68.21	34.97
2034	1	4	17	2034_01_04 Hr 17	39.51	33.05	45.40	73.07	38.24
2034	1	4	18	2034_01_04 Hr 18	43.14	36.21	48.64	82.96	39.96
2034	1	4	19	2034_01_04 Hr 19	43.24	36.30	50.02	83.13	40.12
2034	1	4	20	2034_01_04 Hr 20	43.31	36.36	50.12	83.29	39.34
2034	1	4	21	2034_01_04 Hr 21	43.39	36.42	50.22	83.46	39.33
2034	1	4	22	2034_01_04 Hr 22	43.47	36.50	50.32	83.62	39.33
2034	1	4	23	2034_01_04 Hr 23	39.41	33.54	46.72	81.32	37.25
2034	1	4	24	2034_01_04 Hr 24	37.15	30.03	42.84	72.75	33.51
2034	1	5	1	2034_01_05 Hr 01	39.09	31.76	44.61	77.28	40.30
2034	1	5	2	2034_01_05 Hr 02	38.98	31.07	44.34	75.88	39.40
2034	1	5	3	2034_01_05 Hr 03	38.17	31.09	44.43	75.49	39.40
2034	1	5	4	2034_01_05 Hr 04	38.10	31.15	44.52	75.64	36.54
2034	1	5	5	2034_01_05 Hr 05	38.17	31.21	44.60	75.79	35.95
2034	1	5	6	2034_01_05 Hr 06	39.09	31.27	47.26	83.16	38.88
2034	1	5	7	2034_01_05 Hr 07	43.98	34.31	52.12	88.57	40.50
2034	1	5	8	2034_01_05 Hr 08	45.71	38.26	52.22	88.75	43.59
2034	1	5	9	2034_01_05 Hr 09	45.55	37.94	50.02	85.89	38.82
2034	1	5	10	2034_01_05 Hr 10	41.30	34.69	45.81	77.98	35.37
2034	1	5	11	2034_01_05 Hr 11	38.87	33.13	44.66	73.98	33.80
2034	1	5	12	2034_01_05 Hr 12	38.95	32.77	44.75	74.92	33.93
2034	1	5	13	2034_01_05 Hr 13	39.03	32.83	44.84	75.07	33.85
2034	1	5	14	2034_01_05 Hr 14	39.11	32.90	44.93	75.22	34.08
2034	1	5	15	2034_01_05 Hr 15	39.19	32.97	45.02	75.37	34.20
2034	1	5	16	2034_01_05 Hr 16	39.27	33.03	45.11	75.53	35.65
2034	1	5	17	2034_01_05 Hr 17	41.70	34.65	48.69	78.27	39.46
2034	1	5	18	2034_01_05 Hr 18	46.47	38.82	53.28	92.48	44.13
2034	1	5	19	2034_01_05 Hr 19	47.44	39.09	53.38	92.67	44.42
2034	1	5	20	2034_01_05 Hr 20	46.67	39.17	53.49	92.85	44.13
2034	1	5	21	2034_01_05 Hr 21	46.75	38.74	53.60	93.04	44.13
2034	1	5	22	2034_01_05 Hr 22	46.84	38.60	53.71	93.21	43.59
2034	1	5	23	2034_01_05 Hr 23	43.43	35.70	51.10	85.59	38.20
2034	1	5	24	2034_01_05 Hr 24	39.72	32.02	46.13	78.56	33.49
2034	1	6	1	2034_01_06 Hr 01	58.90	47.66	68.79	116.10	52.22
2034	1	6	2	2034_01_06 Hr 02	59.00	47.75	68.08	116.10	52.92
2034	1	6	3	2034_01_06 Hr 03	59.10	47.85	67.69	116.13	53.42
2034	1	6	4	2034_01_06 Hr 04	59.20	47.94	67.82	116.51	52.92
2034	1	6	5	2034_01_06 Hr 05	59.86	48.04	67.96	116.72	53.76
2034	1	6	6	2034_01_06 Hr 06	61.28	48.14	71.78	132.34	57.17
2034	1	6	7	2034_01_06 Hr 07	66.68	52.79	80.10	137.73	61.22
2034	1	6	8	2034_01_06 Hr 08	70.66	58.89	81.04	138.01	66.99
2034	1	6	9	2034_01_06 Hr 09	70.81	59.01	80.67	138.28	59.86
2034	1	6	10	2034_01_06 Hr 10	69.55	56.02	78.14	131.20	59.64
2034	1	6	11	2034_01_06 Hr 11	60.43	53.11	70.96	118.02	59.57
2034	1	6	12	2034_01_06 Hr 12	60.55	51.38	70.03	118.25	59.02
2034	1	6	13	2034_01_06 Hr 13	60.67	51.14	70.17	118.48	59.57

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2034	1	6	14	2034_01_06 Hr 14	60.79	51.34	70.31	118.72	59.57
2034	1	6	15	2034_01_06 Hr 15	60.91	51.34	70.45	118.96	59.64
2034	1	6	16	2034_01_06 Hr 16	61.03	51.74	70.59	119.19	60.96
2034	1	6	17	2034_01_06 Hr 17	63.52	55.20	74.61	121.28	61.52
2034	1	6	18	2034_01_06 Hr 18	72.09	59.68	81.98	140.79	66.99
2034	1	6	19	2034_01_06 Hr 19	72.23	60.20	82.29	141.07	69.26
2034	1	6	20	2034_01_06 Hr 20	72.38	60.32	82.46	141.35	68.66
2034	1	6	21	2034_01_06 Hr 21	72.52	60.23	82.49	141.63	67.01
2034	1	6	22	2034_01_06 Hr 22	72.52	60.15	82.53	141.91	66.44
2034	1	6	23	2034_01_06 Hr 23	69.70	55.21	79.07	128.86	59.40
2034	1	6	24	2034_01_06 Hr 24	61.43	49.90	70.55	119.02	51.51
2034	1	7	1	2034_01_07 Hr 01	45.68	36.66	50.47	84.82	39.97
2034	1	7	2	2034_01_07 Hr 02	44.18	36.52	49.00	83.88	39.77
2034	1	7	3	2034_01_07 Hr 03	44.14	36.37	48.81	82.75	39.41
2034	1	7	4	2034_01_07 Hr 04	44.16	35.52	48.81	82.75	39.41
2034	1	7	5	2034_01_07 Hr 05	44.18	35.52	49.27	83.28	39.71
2034	1	7	6	2034_01_07 Hr 06	45.08	36.52	50.46	85.50	39.33
2034	1	7	7	2034_01_07 Hr 07	49.04	38.06	53.55	92.32	39.50
2034	1	7	8	2034_01_07 Hr 08	49.14	38.13	54.83	92.57	41.20
2034	1	7	9	2034_01_07 Hr 09	38.07	35.98	52.07	88.37	39.27
2034	1	7	10	2034_01_07 Hr 10	38.16	34.45	47.68	82.23	38.33
2034	1	7	11	2034_01_07 Hr 11	37.40	31.72	47.65	79.16	37.58
2034	1	7	12	2034_01_07 Hr 12	37.48	31.78	47.16	79.32	36.04
2034	1	7	13	2034_01_07 Hr 13	37.55	31.85	47.25	79.48	35.92
2034	1	7	14	2034_01_07 Hr 14	37.63	31.91	47.35	79.64	35.92
2034	1	7	15	2034_01_07 Hr 15	37.70	31.97	47.44	79.79	36.65
2034	1	7	16	2034_01_07 Hr 16	38.26	32.04	47.53	79.95	37.58
2034	1	7	17	2034_01_07 Hr 17	42.13	35.13	47.68	83.39	39.39
2034	1	7	18	2034_01_07 Hr 18	49.69	40.44	56.15	96.24	48.08
2034	1	7	19	2034_01_07 Hr 19	50.39	40.52	56.26	96.43	48.22
2034	1	7	20	2034_01_07 Hr 20	50.49	40.60	56.37	96.62	46.91
2034	1	7	21	2034_01_07 Hr 21	50.59	40.68	56.48	96.81	45.93
2034	1	7	22	2034_01_07 Hr 22	50.70	40.76	56.59	97.00	45.19
2034	1	7	23	2034_01_07 Hr 23	49.00	39.62	55.41	97.20	44.87
2034	1	7	24	2034_01_07 Hr 24	47.10	37.83	53.34	88.76	43.85
2034	1	8	1	2034_01_08 Hr 01	42.68	35.41	48.95	81.49	39.71
2034	1	8	2	2034_01_08 Hr 02	42.68	35.41	47.85	81.49	39.07
2034	1	8	3	2034_01_08 Hr 03	42.16	35.41	47.60	80.17	38.59
2034	1	8	4	2034_01_08 Hr 04	42.16	35.41	47.53	79.28	38.59
2034	1	8	5	2034_01_08 Hr 05	42.33	35.41	47.53	79.89	38.68
2034	1	8	6	2034_01_08 Hr 06	42.94	35.85	48.00	81.49	38.55
2034	1	8	7	2034_01_08 Hr 07	45.25	36.38	49.94	88.12	38.55
2034	1	8	8	2034_01_08 Hr 08	45.34	37.35	53.47	90.41	40.02
2034	1	8	9	2034_01_08 Hr 09	44.60	36.38	50.91	88.12	38.62
2034	1	8	10	2034_01_08 Hr 10	40.09	34.00	48.23	77.33	37.72
2034	1	8	11	2034_01_08 Hr 11	40.16	32.90	47.00	78.05	36.83
2034	1	8	12	2034_01_08 Hr 12	38.85	32.00	46.36	77.64	36.36
2034	1	8	13	2034_01_08 Hr 13	38.93	32.07	46.45	77.79	36.65
2034	1	8	14	2034_01_08 Hr 14	39.01	32.13	46.54	77.95	36.99
2034	1	8	15	2034_01_08 Hr 15	39.08	32.53	46.63	78.10	38.08
2034	1	8	16	2034_01_08 Hr 16	39.27	32.58	46.73	78.26	39.71
2034	1	8	17	2034_01_08 Hr 17	44.86	35.41	51.44	85.70	42.94
2034	1	8	18	2034_01_08 Hr 18	50.15	41.30	58.61	101.51	48.24
2034	1	8	19	2034_01_08 Hr 19	50.25	41.39	58.72	101.71	48.08
2034	1	8	20	2034_01_08 Hr 20	50.35	41.47	58.84	101.92	47.73
2034	1	8	21	2034_01_08 Hr 21	50.45	41.55	58.96	102.12	46.73
2034	1	8	22	2034_01_08 Hr 22	50.54	41.63	59.08	102.12	44.58
2034	1	8	23	2034_01_08 Hr 23	49.01	39.78	59.15	101.71	44.10
2034	1	8	24	2034_01_08 Hr 24	48.04	37.84	54.48	98.25	44.00
2034	1	9	1	2034_01_09 Hr 01	37.42	29.74	43.09	72.91	32.88
2034	1	9	2	2034_01_09 Hr 02	37.49	29.80	43.17	73.05	32.88
2034	1	9	3	2034_01_09 Hr 03	37.57	29.86	43.25	73.19	32.76
2034	1	9	4	2034_01_09 Hr 04	37.64	29.92	43.34	73.34	32.65
2034	1	9	5	2034_01_09 Hr 05	37.72	29.98	43.43	73.48	32.65
2034	1	9	6	2034_01_09 Hr 06	38.97	30.75	45.56	78.35	32.88
2034	1	9	7	2034_01_09 Hr 07	44.96	34.40	50.35	88.75	39.16
2034	1	9	8	2034_01_09 Hr 08	48.36	39.24	52.33	89.01	44.63
2034	1	9	9	2034_01_09 Hr 09	46.09	38.59	52.44	89.10	42.35
2034	1	9	10	2034_01_09 Hr 10	45.21	37.76	48.57	89.01	40.24
2034	1	9	11	2034_01_09 Hr 11	41.29	34.77	47.23	76.62	39.48
2034	1	9	12	2034_01_09 Hr 12	39.41	33.15	45.88	76.27	39.48
2034	1	9	13	2034_01_09 Hr 13	39.49	33.22	46.56	76.42	39.24
2034	1	9	14	2034_01_09 Hr 14	39.57	33.28	46.90	76.57	39.24
2034	1	9	15	2034_01_09 Hr 15	40.53	33.65	47.38	76.72	39.07
2034	1	9	16	2034_01_09 Hr 16	40.62	33.98	47.57	76.88	39.40
2034	1	9	17	2034_01_09 Hr 17	43.59	37.23	51.12	85.55	41.01
2034	1	9	18	2034_01_09 Hr 18	46.82	39.29	53.39	92.50	44.25
2034	1	9	19	2034_01_09 Hr 19	47.02	41.22	53.49	92.69	44.94
2034	1	9	20	2034_01_09 Hr 20	47.12	39.63	53.60	92.88	44.84
2034	1	9	21	2034_01_09 Hr 21	47.21	39.52	53.71	93.06	45.39
2034	1	9	22	2034_01_09 Hr 22	47.27	39.26	53.82	93.24	44.12
2034	1	9	23	2034_01_09 Hr 23	42.09	36.05	52.28	91.14	40.22
2034	1	9	24	2034_01_09 Hr 24	39.14	32.07	46.66	81.76	33.06
2034	1	10	1	2034_01_10 Hr 01	58.75	45.86	68.69	116.67	53.16
2034	1	10	2	2034_01_10 Hr 02	58.87	45.93	68.79	116.89	53.16
2034	1	10	3	2034_01_10 Hr 03	58.99	46.02	68.92	117.11	52.76
2034	1	10	4	2034_01_10 Hr 04	59.11	46.11	69.06	117.34	52.76
2034	1	10	5	2034_01_10 Hr 05	59.23	46.21	69.20	117.57	52.76
2034	1	10	6	2034_01_10 Hr 06	63.05	47.62	69.83	128.54	53.16
2034	1	10	7	2034_01_10 Hr 07	68.49	53.87	82.15	141.15	61.82
2034	1	10	8	2034_01_10 Hr 08	74.30	63.09	83.39	141.52	71.85

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2034	1	10	9	2034_01_10 Hr 09	72.37	61.33	80.85	141.71	64.95
2034	1	10	10	2034_01_10 Hr 10	65.55	55.69	74.65	119.53	61.09
2034	1	10	11	2034_01_10 Hr 11	61.77	52.78	71.31	116.68	60.71
2034	1	10	12	2034_01_10 Hr 12	61.89	52.62	71.45	116.91	60.88
2034	1	10	13	2034_01_10 Hr 13	62.01	52.68	71.59	117.15	60.64
2034	1	10	14	2034_01_10 Hr 14	62.12	52.78	71.73	117.38	59.38
2034	1	10	15	2034_01_10 Hr 15	62.26	52.89	71.88	117.61	59.68
2034	1	10	16	2034_01_10 Hr 16	63.17	53.48	72.02	117.85	61.17
2034	1	10	17	2034_01_10 Hr 17	68.64	57.27	74.67	122.78	64.83
2034	1	10	18	2034_01_10 Hr 18	74.97	63.34	86.64	148.94	70.10
2034	1	10	19	2034_01_10 Hr 19	75.12	63.47	86.81	149.24	70.18
2034	1	10	20	2034_01_10 Hr 20	75.27	63.60	86.98	149.54	69.30
2034	1	10	21	2034_01_10 Hr 21	75.42	63.73	87.16	149.84	69.30
2034	1	10	22	2034_01_10 Hr 22	75.57	63.85	87.33	150.14	69.30
2034	1	10	23	2034_01_10 Hr 23	72.46	61.00	85.77	147.68	65.08
2034	1	10	24	2034_01_10 Hr 24	65.79	52.61	74.85	143.35	57.60
2034	1	11	1	2034_01_11 Hr 01	51.57	40.77	60.31	104.84	48.75
2034	1	11	2	2034_01_11 Hr 02	51.24	40.77	59.37	105.51	47.87
2034	1	11	3	2034_01_11 Hr 03	50.98	40.77	58.82	101.92	45.30
2034	1	11	4	2034_01_11 Hr 04	50.44	40.97	58.30	98.84	45.30
2034	1	11	5	2034_01_11 Hr 05	50.82	41.45	58.41	98.84	46.01
2034	1	11	6	2034_01_11 Hr 06	54.59	41.53	60.33	111.69	49.01
2034	1	11	7	2034_01_11 Hr 07	59.13	43.47	67.72	114.08	52.90
2034	1	11	8	2034_01_11 Hr 08	60.27	50.26	67.86	114.30	57.02
2034	1	11	9	2034_01_11 Hr 09	58.94	49.89	65.75	114.52	50.08
2034	1	11	10	2034_01_11 Hr 10	55.92	46.89	62.10	101.29	48.21
2034	1	11	11	2034_01_11 Hr 11	49.56	42.84	58.03	97.74	50.08
2034	1	11	12	2034_01_11 Hr 12	49.36	41.98	58.14	97.93	50.08
2034	1	11	13	2034_01_11 Hr 13	49.45	42.06	58.26	98.13	50.08
2034	1	11	14	2034_01_11 Hr 14	49.55	42.15	58.37	98.32	50.08
2034	1	11	15	2034_01_11 Hr 15	49.96	42.41	58.49	98.52	50.08
2034	1	11	16	2034_01_11 Hr 16	50.06	43.39	59.10	98.72	50.08
2034	1	11	17	2034_01_11 Hr 17	54.41	46.19	63.90	102.95	49.86
2034	1	11	18	2034_01_11 Hr 18	59.32	49.98	67.95	116.60	53.33
2034	1	11	19	2034_01_11 Hr 19	59.43	50.09	69.37	116.84	53.33
2034	1	11	20	2034_01_11 Hr 20	59.55	50.18	69.50	117.06	53.53
2034	1	11	21	2034_01_11 Hr 21	59.67	50.18	67.95	117.29	53.33
2034	1	11	22	2034_01_11 Hr 22	59.79	49.96	67.82	117.53	53.53
2034	1	11	23	2034_01_11 Hr 23	56.62	45.93	64.35	108.01	51.74
2034	1	11	24	2034_01_11 Hr 24	51.62	41.52	58.69	98.78	44.90
2034	1	12	1	2034_01_12 Hr 01	33.46	26.78	37.20	63.72	30.73
2034	1	12	2	2034_01_12 Hr 02	33.48	26.65	37.18	62.64	30.18
2034	1	12	3	2034_01_12 Hr 03	33.53	26.51	37.25	62.73	29.68
2034	1	12	4	2034_01_12 Hr 04	33.58	26.53	37.31	62.86	29.52
2034	1	12	5	2034_01_12 Hr 05	33.65	26.58	37.39	62.98	29.52
2034	1	12	6	2034_01_12 Hr 06	33.74	26.63	37.47	68.30	30.73
2034	1	12	7	2034_01_12 Hr 07	37.13	28.58	42.50	75.22	32.25
2034	1	12	8	2034_01_12 Hr 08	37.61	31.91	44.96	75.37	36.49
2034	1	12	9	2034_01_12 Hr 09	36.93	31.40	41.93	74.40	33.44
2034	1	12	10	2034_01_12 Hr 10	35.05	30.76	39.09	64.32	32.93
2034	1	12	11	2034_01_12 Hr 11	31.81	28.23	38.52	64.45	30.17
2034	1	12	12	2034_01_12 Hr 12	31.86	27.92	38.59	64.58	29.40
2034	1	12	13	2034_01_12 Hr 13	31.93	27.97	38.67	64.71	29.97
2034	1	12	14	2034_01_12 Hr 14	32.00	28.03	38.75	64.84	30.69
2034	1	12	15	2034_01_12 Hr 15	32.07	28.08	38.83	64.97	31.08
2034	1	12	16	2034_01_12 Hr 16	32.14	29.02	38.90	65.10	32.56
2034	1	12	17	2034_01_12 Hr 17	35.73	29.80	41.40	68.42	34.54
2034	1	12	18	2034_01_12 Hr 18	40.96	33.23	46.69	79.16	37.96
2034	1	12	19	2034_01_12 Hr 19	41.04	33.30	46.79	79.32	37.96
2034	1	12	20	2034_01_12 Hr 20	41.13	33.37	46.88	79.47	37.96
2034	1	12	21	2034_01_12 Hr 21	41.21	33.44	46.97	79.63	38.20
2034	1	12	22	2034_01_12 Hr 22	41.29	33.50	47.04	79.78	37.54
2034	1	12	23	2034_01_12 Hr 23	39.29	31.39	44.93	77.95	36.00
2034	1	12	24	2034_01_12 Hr 24	35.55	27.61	40.34	71.97	32.38
2034	1	13	1	2034_01_13 Hr 01	58.09	46.42	65.34	110.82	52.78
2034	1	13	2	2034_01_13 Hr 02	58.09	46.51	65.45	111.03	52.33
2034	1	13	3	2034_01_13 Hr 03	58.09	46.61	65.58	111.25	52.56
2034	1	13	4	2034_01_13 Hr 04	58.26	46.70	65.71	111.47	52.62
2034	1	13	5	2034_01_13 Hr 05	58.42	46.79	65.84	111.70	52.31
2034	1	13	6	2034_01_13 Hr 06	60.78	46.89	66.76	114.13	53.55
2034	1	13	7	2034_01_13 Hr 07	64.26	51.64	75.87	134.39	56.46
2034	1	13	8	2034_01_13 Hr 08	69.47	57.81	79.34	134.65	63.47
2034	1	13	9	2034_01_13 Hr 09	69.59	57.93	79.50	134.92	60.79
2034	1	13	10	2034_01_13 Hr 10	66.12	54.12	76.02	124.28	57.90
2034	1	13	11	2034_01_13 Hr 11	60.31	51.81	71.78	115.39	58.67
2034	1	13	12	2034_01_13 Hr 12	59.51	50.69	68.76	115.37	58.62
2034	1	13	13	2034_01_13 Hr 13	59.63	50.69	68.12	115.61	58.62
2034	1	13	14	2034_01_13 Hr 14	59.74	50.69	69.01	115.84	58.62
2034	1	13	15	2034_01_13 Hr 15	59.86	50.69	70.33	116.07	58.62
2034	1	13	16	2034_01_13 Hr 16	59.99	51.53	71.26	116.30	59.53
2034	1	13	17	2034_01_13 Hr 17	64.68	54.80	76.97	125.29	62.36
2034	1	13	18	2034_01_13 Hr 18	70.86	58.98	80.94	142.09	67.25
2034	1	13	19	2034_01_13 Hr 19	71.22	59.12	81.10	142.37	67.32
2034	1	13	20	2034_01_13 Hr 20	71.14	59.22	81.26	142.65	65.83
2034	1	13	21	2034_01_13 Hr 21	71.29	59.29	81.43	142.94	64.23
2034	1	13	22	2034_01_13 Hr 22	71.43	59.39	81.59	143.04	65.53
2034	1	13	23	2034_01_13 Hr 23	68.00	55.73	80.29	139.06	61.26
2034	1	13	24	2034_01_13 Hr 24	60.30	48.99	71.71	123.97	53.17
2034	1	14	1	2034_01_14 Hr 01	56.09	45.05	64.80	111.28	54.84
2034	1	14	2	2034_01_14 Hr 02	55.78	44.90	64.84	109.53	54.91
2034	1	14	3	2034_01_14 Hr 03	54.95	44.87	64.58	109.25	54.29

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2034	1	14	4	2034_01_14 Hr 04	54.85	44.87	64.56	109.47	51.61
2034	1	14	5	2034_01_14 Hr 05	54.85	44.23	64.56	109.53	51.14
2034	1	14	6	2034_01_14 Hr 06	57.91	45.08	65.12	113.79	50.98
2034	1	14	7	2034_01_14 Hr 07	61.13	46.11	67.13	114.02	51.14
2034	1	14	8	2034_01_14 Hr 08	61.25	48.79	68.56	114.25	51.34
2034	1	14	9	2034_01_14 Hr 09	57.00	44.58	64.56	110.20	50.73
2034	1	14	10	2034_01_14 Hr 10	49.62	41.90	61.87	97.50	48.04
2034	1	14	11	2034_01_14 Hr 11	49.72	41.72	58.62	97.69	47.64
2034	1	14	12	2034_01_14 Hr 12	49.82	41.81	58.74	97.89	47.14
2034	1	14	13	2034_01_14 Hr 13	49.91	41.89	58.86	98.08	47.14
2034	1	14	14	2034_01_14 Hr 14	49.98	41.82	58.98	98.28	47.14
2034	1	14	15	2034_01_14 Hr 15	50.11	42.06	59.09	98.48	47.53
2034	1	14	16	2034_01_14 Hr 16	50.24	43.29	59.21	98.67	48.16
2034	1	14	17	2034_01_14 Hr 17	54.95	44.97	62.48	101.08	48.94
2034	1	14	18	2034_01_14 Hr 18	61.63	52.05	71.07	125.05	57.70
2034	1	14	19	2034_01_14 Hr 19	61.76	52.15	71.31	125.30	56.80
2034	1	14	20	2034_01_14 Hr 20	61.89	52.26	71.45	125.55	56.45
2034	1	14	21	2034_01_14 Hr 21	62.01	52.36	71.60	125.80	56.20
2034	1	14	22	2034_01_14 Hr 22	62.13	52.47	71.73	126.05	55.57
2034	1	14	23	2034_01_14 Hr 23	61.33	51.85	71.84	125.05	54.77
2034	1	14	24	2034_01_14 Hr 24	58.17	47.39	67.50	117.14	55.07
2034	1	15	1	2034_01_15 Hr 01	55.87	45.80	64.86	110.42	53.90
2034	1	15	2	2034_01_15 Hr 02	54.63	44.97	64.28	107.71	53.85
2034	1	15	3	2034_01_15 Hr 03	54.72	44.28	64.07	107.07	53.85
2034	1	15	4	2034_01_15 Hr 04	54.82	44.28	64.07	105.60	53.81
2034	1	15	5	2034_01_15 Hr 05	56.17	44.28	64.10	105.95	53.61
2034	1	15	6	2034_01_15 Hr 06	59.30	44.43	64.74	110.68	49.92
2034	1	15	7	2034_01_15 Hr 07	59.80	47.54	68.56	115.69	50.56
2034	1	15	8	2034_01_15 Hr 08	60.41	49.61	69.64	115.92	54.24
2034	1	15	9	2034_01_15 Hr 09	58.31	47.62	65.93	116.14	53.61
2034	1	15	10	2034_01_15 Hr 10	53.00	43.54	63.36	99.03	49.35
2034	1	15	11	2034_01_15 Hr 11	52.27	43.63	60.74	99.26	50.39
2034	1	15	12	2034_01_15 Hr 12	52.38	43.72	60.61	99.42	49.88
2034	1	15	13	2034_01_15 Hr 13	52.48	43.81	60.73	99.62	49.88
2034	1	15	14	2034_01_15 Hr 14	52.59	43.89	60.85	99.82	49.88
2034	1	15	15	2034_01_15 Hr 15	52.69	43.98	60.98	100.02	50.06
2034	1	15	16	2034_01_15 Hr 16	52.80	44.07	61.10	100.22	50.97
2034	1	15	17	2034_01_15 Hr 17	56.08	45.27	65.19	109.36	50.24
2034	1	15	18	2034_01_15 Hr 18	62.76	53.33	74.15	133.11	58.39
2034	1	15	19	2034_01_15 Hr 19	65.87	54.92	76.66	135.72	61.19
2034	1	15	20	2034_01_15 Hr 20	66.00	55.03	76.81	135.99	59.64
2034	1	15	21	2034_01_15 Hr 21	66.13	55.14	76.96	136.26	59.33
2034	1	15	22	2034_01_15 Hr 22	66.27	55.25	77.10	136.52	58.39
2034	1	15	23	2034_01_15 Hr 23	65.57	54.85	76.54	133.97	56.14
2034	1	15	24	2034_01_15 Hr 24	60.56	51.81	72.61	133.11	55.25
2034	1	16	1	2034_01_16 Hr 01	54.56	44.64	65.40	111.61	48.81
2034	1	16	2	2034_01_16 Hr 02	54.56	44.70	63.71	111.41	49.23
2034	1	16	3	2034_01_16 Hr 03	54.56	44.78	63.61	111.61	49.63
2034	1	16	4	2034_01_16 Hr 04	54.75	44.87	63.53	111.61	51.07
2034	1	16	5	2034_01_16 Hr 05	56.33	44.96	66.15	116.24	51.94
2034	1	16	6	2034_01_16 Hr 06	58.03	45.78	70.56	125.20	53.32
2034	1	16	7	2034_01_16 Hr 07	66.14	53.66	75.68	127.78	58.06
2034	1	16	8	2034_01_16 Hr 08	66.99	57.09	75.83	128.04	64.32
2034	1	16	9	2034_01_16 Hr 09	66.41	55.56	75.98	128.30	62.46
2034	1	16	10	2034_01_16 Hr 10	65.63	54.95	75.70	128.55	58.87
2034	1	16	11	2034_01_16 Hr 11	62.95	50.29	69.38	111.80	57.81
2034	1	16	12	2034_01_16 Hr 12	57.55	48.34	66.02	109.81	56.46
2034	1	16	13	2034_01_16 Hr 13	57.01	48.34	65.72	110.02	56.46
2034	1	16	14	2034_01_16 Hr 14	57.01	48.34	65.85	110.24	56.46
2034	1	16	15	2034_01_16 Hr 15	60.21	48.34	66.13	110.46	56.26
2034	1	16	16	2034_01_16 Hr 16	60.21	48.66	67.09	110.68	57.04
2034	1	16	17	2034_01_16 Hr 17	62.88	51.79	71.12	124.61	57.50
2034	1	16	18	2034_01_16 Hr 18	67.30	56.57	77.36	130.62	63.06
2034	1	16	19	2034_01_16 Hr 19	67.75	56.68	77.52	130.89	63.21
2034	1	16	20	2034_01_16 Hr 20	67.76	56.79	77.67	131.14	62.56
2034	1	16	21	2034_01_16 Hr 21	67.63	56.91	77.67	131.41	61.21
2034	1	16	22	2034_01_16 Hr 22	67.63	55.66	77.49	131.65	60.38
2034	1	16	23	2034_01_16 Hr 23	61.45	50.80	72.66	125.88	55.77
2034	1	16	24	2034_01_16 Hr 24	56.44	46.98	65.57	111.55	49.28
2034	1	17	1	2034_01_17 Hr 01	31.55	25.46	36.19	61.79	29.95
2034	1	17	2	2034_01_17 Hr 02	31.49	25.51	36.23	60.82	30.93
2034	1	17	3	2034_01_17 Hr 03	31.50	25.56	36.30	60.82	30.84
2034	1	17	4	2034_01_17 Hr 04	31.55	25.61	36.37	61.06	31.06
2034	1	17	5	2034_01_17 Hr 05	31.76	25.66	36.44	61.18	30.29
2034	1	17	6	2034_01_17 Hr 06	32.49	25.72	36.77	63.15	31.28
2034	1	17	7	2034_01_17 Hr 07	35.55	27.98	41.88	73.45	33.34
2034	1	17	8	2034_01_17 Hr 08	37.76	31.46	43.86	73.59	37.13
2034	1	17	9	2034_01_17 Hr 09	37.81	31.19	43.25	73.66	34.65
2034	1	17	10	2034_01_17 Hr 10	34.92	28.91	38.65	62.81	31.58
2034	1	17	11	2034_01_17 Hr 11	32.22	27.24	37.55	62.22	30.44
2034	1	17	12	2034_01_17 Hr 12	32.29	27.00	37.61	61.83	29.85
2034	1	17	13	2034_01_17 Hr 13	32.35	27.01	37.68	62.47	29.61
2034	1	17	14	2034_01_17 Hr 14	32.22	27.06	37.76	62.59	29.60
2034	1	17	15	2034_01_17 Hr 15	32.48	27.12	37.83	62.71	29.80
2034	1	17	16	2034_01_17 Hr 16	32.55	27.22	37.91	63.12	30.44
2034	1	17	17	2034_01_17 Hr 17	35.61	28.91	39.52	66.62	32.79
2034	1	17	18	2034_01_17 Hr 18	39.43	33.00	45.41	78.24	35.91
2034	1	17	19	2034_01_17 Hr 19	39.51	33.06	45.50	78.40	35.91
2034	1	17	20	2034_01_17 Hr 20	39.59	33.13	45.59	78.55	35.68
2034	1	17	21	2034_01_17 Hr 21	39.67	33.20	45.68	78.71	35.30
2034	1	17	22	2034_01_17 Hr 22	39.75	33.26	45.77	78.87	35.23

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2034	1	17	23	2034_01_17 Hr 23	38.65	32.18	44.87	77.57	33.17
2034	1	17	24	2034_01_17 Hr 24	34.38	28.82	38.75	74.91	29.16
2034	1	18	1	2034_01_18 Hr 01	38.64	31.94	43.79	77.27	34.12
2034	1	18	2	2034_01_18 Hr 02	38.79	32.07	43.13	75.77	34.12
2034	1	18	3	2034_01_18 Hr 03	38.86	32.13	43.20	73.16	34.12
2034	1	18	4	2034_01_18 Hr 04	38.94	32.19	43.28	72.68	34.12
2034	1	18	5	2034_01_18 Hr 05	39.01	32.26	43.38	72.82	34.12
2034	1	18	6	2034_01_18 Hr 06	39.61	32.82	43.93	75.68	35.66
2034	1	18	7	2034_01_18 Hr 07	45.89	35.58	51.04	86.82	38.71
2034	1	18	8	2034_01_18 Hr 08	46.62	37.37	52.11	86.99	42.76
2034	1	18	9	2034_01_18 Hr 09	45.37	37.37	51.63	87.16	40.22
2034	1	18	10	2034_01_18 Hr 10	39.86	33.97	47.44	74.24	38.22
2034	1	18	11	2034_01_18 Hr 11	37.36	31.61	44.63	74.29	37.12
2034	1	18	12	2034_01_18 Hr 12	37.21	31.67	44.72	74.44	37.12
2034	1	18	13	2034_01_18 Hr 13	37.28	31.73	44.81	74.59	36.94
2034	1	18	14	2034_01_18 Hr 14	37.36	31.80	44.90	74.74	36.92
2034	1	18	15	2034_01_18 Hr 15	37.66	31.86	44.99	74.89	37.12
2034	1	18	16	2034_01_18 Hr 16	38.44	32.08	45.08	75.04	37.12
2034	1	18	17	2034_01_18 Hr 17	40.89	33.80	46.95	77.32	38.36
2034	1	18	18	2034_01_18 Hr 18	46.08	37.71	53.62	92.92	43.64
2034	1	18	19	2034_01_18 Hr 19	46.17	37.78	53.73	93.10	43.91
2034	1	18	20	2034_01_18 Hr 20	46.27	37.86	53.84	93.29	43.65
2034	1	18	21	2034_01_18 Hr 21	46.36	37.94	53.95	93.46	43.30
2034	1	18	22	2034_01_18 Hr 22	46.45	38.01	54.05	93.62	42.53
2034	1	18	23	2034_01_18 Hr 23	44.68	36.77	50.86	88.96	40.38
2034	1	18	24	2034_01_18 Hr 24	41.00	33.09	46.11	85.15	36.01
2034	1	19	1	2034_01_19 Hr 01	45.54	36.57	51.68	86.59	41.19
2034	1	19	2	2034_01_19 Hr 02	45.62	38.18	50.81	86.59	40.90
2034	1	19	3	2034_01_19 Hr 03	45.70	36.43	50.90	86.59	41.19
2034	1	19	4	2034_01_19 Hr 04	45.80	36.02	51.01	86.59	41.06
2034	1	19	5	2034_01_19 Hr 05	46.64	35.93	51.99	87.77	41.74
2034	1	19	6	2034_01_19 Hr 06	47.54	36.02	54.07	97.66	42.56
2034	1	19	7	2034_01_19 Hr 07	50.59	39.49	60.10	99.77	46.78
2034	1	19	8	2034_01_19 Hr 08	52.13	43.33	60.42	99.97	50.63
2034	1	19	9	2034_01_19 Hr 09	51.51	43.19	55.72	98.42	46.80
2034	1	19	10	2034_01_19 Hr 10	46.35	39.78	54.09	88.99	43.90
2034	1	19	11	2034_01_19 Hr 11	43.61	37.13	51.68	85.49	41.89
2034	1	19	12	2034_01_19 Hr 12	43.69	37.13	51.77	85.66	41.89
2034	1	19	13	2034_01_19 Hr 13	43.78	37.20	51.88	85.83	41.89
2034	1	19	14	2034_01_19 Hr 14	43.87	37.28	51.98	86.00	41.89
2034	1	19	15	2034_01_19 Hr 15	43.97	37.35	52.08	86.17	41.89
2034	1	19	16	2034_01_19 Hr 16	44.06	37.43	52.19	86.34	41.89
2034	1	19	17	2034_01_19 Hr 17	47.33	40.88	55.83	90.70	44.44
2034	1	19	18	2034_01_19 Hr 18	53.41	44.66	61.79	106.92	50.00
2034	1	19	19	2034_01_19 Hr 19	53.52	44.76	61.93	107.13	50.11
2034	1	19	20	2034_01_19 Hr 20	53.62	44.85	62.05	107.34	50.11
2034	1	19	21	2034_01_19 Hr 21	53.73	44.94	62.13	107.56	50.11
2034	1	19	22	2034_01_19 Hr 22	53.84	45.03	62.05	107.77	49.94
2034	1	19	23	2034_01_19 Hr 23	52.35	43.56	59.52	105.18	44.40
2034	1	19	24	2034_01_19 Hr 24	47.78	37.70	53.09	97.15	42.16
2034	1	20	1	2034_01_20 Hr 01	48.14	37.21	53.17	88.32	42.58
2034	1	20	2	2034_01_20 Hr 02	47.65	37.29	52.90	88.32	42.56
2034	1	20	3	2034_01_20 Hr 03	47.06	37.35	52.99	88.63	42.80
2034	1	20	4	2034_01_20 Hr 04	46.59	37.42	53.09	88.84	43.31
2034	1	20	5	2034_01_20 Hr 05	47.65	37.50	53.26	89.47	43.31
2034	1	20	6	2034_01_20 Hr 06	48.14	37.57	53.67	102.81	43.58
2034	1	20	7	2034_01_20 Hr 07	52.61	42.20	60.36	107.51	46.32
2034	1	20	8	2034_01_20 Hr 08	55.21	45.97	64.17	107.82	52.75
2034	1	20	9	2034_01_20 Hr 09	55.32	46.06	64.30	107.94	50.45
2034	1	20	10	2034_01_20 Hr 10	52.18	43.34	59.86	104.73	51.14
2034	1	20	11	2034_01_20 Hr 11	47.59	41.40	55.85	92.21	48.36
2034	1	20	12	2034_01_20 Hr 12	47.31	40.72	55.02	92.39	46.58
2034	1	20	13	2034_01_20 Hr 13	47.40	40.80	55.10	92.57	45.27
2034	1	20	14	2034_01_20 Hr 14	47.49	40.89	55.29	92.76	45.05
2034	1	20	15	2034_01_20 Hr 15	47.59	40.98	55.32	92.94	44.97
2034	1	20	16	2034_01_20 Hr 16	47.86	41.40	55.85	93.13	47.24
2034	1	20	17	2034_01_20 Hr 17	51.30	44.26	59.95	97.88	47.28
2034	1	20	18	2034_01_20 Hr 18	56.33	46.87	65.47	111.51	51.65
2034	1	20	19	2034_01_20 Hr 19	56.44	46.99	65.60	111.73	51.98
2034	1	20	20	2034_01_20 Hr 20	56.55	47.08	65.73	111.95	50.83
2034	1	20	21	2034_01_20 Hr 21	56.66	46.90	65.86	112.17	50.56
2034	1	20	22	2034_01_20 Hr 22	56.78	46.56	65.96	112.39	50.56
2034	1	20	23	2034_01_20 Hr 23	54.46	44.08	62.90	109.07	49.05
2034	1	20	24	2034_01_20 Hr 24	48.28	39.10	55.60	97.35	42.67
2034	1	21	1	2034_01_21 Hr 01	48.45	38.35	54.87	90.12	44.66
2034	1	21	2	2034_01_21 Hr 02	46.50	37.33	52.38	90.12	44.66
2034	1	21	3	2034_01_21 Hr 03	46.59	37.32	52.01	88.51	43.89
2034	1	21	4	2034_01_21 Hr 04	46.62	36.69	51.87	88.77	44.57
2034	1	21	5	2034_01_21 Hr 05	46.77	37.32	52.38	88.93	43.89
2034	1	21	6	2034_01_21 Hr 06	48.16	37.55	54.87	90.95	42.99
2034	1	21	7	2034_01_21 Hr 07	50.50	40.91	55.44	95.75	45.29
2034	1	21	8	2034_01_21 Hr 08	50.60	41.08	57.97	95.94	46.06
2034	1	21	9	2034_01_21 Hr 09	46.14	35.73	54.94	90.12	44.54
2034	1	21	10	2034_01_21 Hr 10	40.91	35.17	51.31	86.44	41.53
2034	1	21	11	2034_01_21 Hr 11	41.00	35.12	49.85	82.04	40.55
2034	1	21	12	2034_01_21 Hr 12	41.08	35.19	49.67	82.20	39.11
2034	1	21	13	2034_01_21 Hr 13	41.16	35.26	49.77	82.37	38.95
2034	1	21	14	2034_01_21 Hr 14	41.24	35.34	49.87	82.53	38.95
2034	1	21	15	2034_01_21 Hr 15	41.32	35.41	49.97	82.70	39.11
2034	1	21	16	2034_01_21 Hr 16	41.43	35.48	50.07	82.86	40.38
2034	1	21	17	2034_01_21 Hr 17	46.27	37.55	53.70	87.49	40.55

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2034	1	21	18	2034_01_21 Hr 18	51.35	42.78	59.51	105.49	45.71
2034	1	21	19	2034_01_21 Hr 19	51.46	42.88	59.65	105.70	46.06
2034	1	21	20	2034_01_21 Hr 20	51.56	42.96	59.76	105.91	45.73
2034	1	21	21	2034_01_21 Hr 21	51.66	43.05	59.86	106.11	45.62
2034	1	21	22	2034_01_21 Hr 22	51.77	43.13	59.96	106.32	45.30
2034	1	21	23	2034_01_21 Hr 23	51.87	42.61	59.65	103.52	45.45
2034	1	21	24	2034_01_21 Hr 24	50.04	41.07	55.44	98.60	45.93
2034	1	22	1	2034_01_22 Hr 01	45.31	38.44	53.67	92.01	43.58
2034	1	22	2	2034_01_22 Hr 02	45.31	36.89	52.82	89.45	43.60
2034	1	22	3	2034_01_22 Hr 03	44.90	36.88	52.54	86.62	43.58
2034	1	22	4	2034_01_22 Hr 04	44.54	36.54	51.93	86.77	43.55
2034	1	22	5	2034_01_22 Hr 05	44.68	36.59	52.82	87.73	43.32
2034	1	22	6	2034_01_22 Hr 06	46.76	36.89	53.52	90.70	42.79
2034	1	22	7	2034_01_22 Hr 07	48.82	39.71	55.56	95.13	43.55
2034	1	22	8	2034_01_22 Hr 08	48.91	40.55	56.32	95.42	44.23
2034	1	22	9	2034_01_22 Hr 09	45.73	36.88	55.71	93.43	43.54
2034	1	22	10	2034_01_22 Hr 10	43.45	36.28	52.54	81.60	39.77
2034	1	22	11	2034_01_22 Hr 11	43.53	36.35	49.74	81.78	41.71
2034	1	22	12	2034_01_22 Hr 12	43.62	36.42	49.39	81.93	40.73
2034	1	22	13	2034_01_22 Hr 13	43.71	36.50	49.49	82.09	40.44
2034	1	22	14	2034_01_22 Hr 14	43.80	36.57	49.59	82.26	40.49
2034	1	22	15	2034_01_22 Hr 15	43.88	36.64	49.69	82.42	41.19
2034	1	22	16	2034_01_22 Hr 16	43.97	36.88	50.13	82.59	41.71
2034	1	22	17	2034_01_22 Hr 17	46.69	38.53	54.49	92.71	41.07
2034	1	22	18	2034_01_22 Hr 18	51.34	43.36	61.46	108.54	46.70
2034	1	22	19	2034_01_22 Hr 19	52.59	43.46	61.58	108.76	47.95
2034	1	22	20	2034_01_22 Hr 20	52.69	43.54	61.70	108.97	47.95
2034	1	22	21	2034_01_22 Hr 21	52.80	43.63	61.82	109.19	47.95
2034	1	22	22	2034_01_22 Hr 22	52.90	43.72	61.94	109.39	47.47
2034	1	22	23	2034_01_22 Hr 23	53.01	42.67	61.58	108.76	46.53
2034	1	22	24	2034_01_22 Hr 24	52.48	40.39	57.44	102.87	46.19
2034	1	23	1	2034_01_23 Hr 01	35.25	27.20	39.17	66.42	31.89
2034	1	23	2	2034_01_23 Hr 02	34.98	27.26	39.20	66.55	31.77
2034	1	23	3	2034_01_23 Hr 03	34.98	27.31	39.27	66.68	31.44
2034	1	23	4	2034_01_23 Hr 04	34.91	27.37	39.35	66.81	31.70
2034	1	23	5	2034_01_23 Hr 05	34.98	27.42	39.42	67.76	32.26
2034	1	23	6	2034_01_23 Hr 06	35.41	27.81	40.71	75.35	32.73
2034	1	23	7	2034_01_23 Hr 07	39.63	31.55	46.50	80.46	33.75
2034	1	23	8	2034_01_23 Hr 08	40.76	35.05	47.69	80.69	41.14
2034	1	23	9	2034_01_23 Hr 09	40.84	34.65	47.79	80.78	37.53
2034	1	23	10	2034_01_23 Hr 10	40.93	33.27	46.89	80.24	35.93
2034	1	23	11	2034_01_23 Hr 11	39.30	31.56	43.74	69.95	35.85
2034	1	23	12	2034_01_23 Hr 12	35.70	30.54	41.03	69.14	35.20
2034	1	23	13	2034_01_23 Hr 13	35.50	30.00	41.10	69.28	33.75
2034	1	23	14	2034_01_23 Hr 14	35.50	30.00	41.18	69.42	33.73
2034	1	23	15	2034_01_23 Hr 15	36.99	30.06	41.33	69.55	34.32
2034	1	23	16	2034_01_23 Hr 16	36.46	30.62	41.94	69.69	35.86
2034	1	23	17	2034_01_23 Hr 17	40.32	33.26	45.26	77.55	35.86
2034	1	23	18	2034_01_23 Hr 18	41.18	35.57	48.65	82.32	38.16
2034	1	23	19	2034_01_23 Hr 19	41.42	35.76	48.75	82.48	40.95
2034	1	23	20	2034_01_23 Hr 20	41.42	35.72	48.85	82.65	39.06
2034	1	23	21	2034_01_23 Hr 21	41.42	35.76	48.95	82.81	38.53
2034	1	23	22	2034_01_23 Hr 22	41.42	35.64	49.03	82.97	38.01
2034	1	23	23	2034_01_23 Hr 23	39.43	32.20	45.02	79.17	34.79
2034	1	23	24	2034_01_23 Hr 24	35.38	29.55	41.25	71.30	31.23
2034	1	24	1	2034_01_24 Hr 01	37.44	29.39	41.62	71.22	34.17
2034	1	24	2	2034_01_24 Hr 02	37.24	29.45	41.69	71.16	34.06
2034	1	24	3	2034_01_24 Hr 03	36.72	29.51	41.77	71.16	34.06
2034	1	24	4	2034_01_24 Hr 04	36.72	29.57	41.85	71.22	33.94
2034	1	24	5	2034_01_24 Hr 05	36.87	29.63	41.93	71.36	34.17
2034	1	24	6	2034_01_24 Hr 06	38.07	29.69	42.42	75.90	35.34
2034	1	24	7	2034_01_24 Hr 07	41.54	33.04	49.60	85.67	37.16
2034	1	24	8	2034_01_24 Hr 08	43.93	36.48	50.42	85.84	41.20
2034	1	24	9	2034_01_24 Hr 09	43.93	35.88	50.34	86.01	40.68
2034	1	24	10	2034_01_24 Hr 10	40.35	33.26	45.09	73.78	37.14
2034	1	24	11	2034_01_24 Hr 11	37.57	31.85	43.19	71.00	36.43
2034	1	24	12	2034_01_24 Hr 12	37.64	31.26	43.27	71.14	36.06
2034	1	24	13	2034_01_24 Hr 13	37.72	31.32	43.36	71.28	35.76
2034	1	24	14	2034_01_24 Hr 14	37.79	31.39	43.44	71.42	35.71
2034	1	24	15	2034_01_24 Hr 15	37.87	31.45	43.53	71.56	35.76
2034	1	24	16	2034_01_24 Hr 16	38.01	31.93	43.62	71.71	36.37
2034	1	24	17	2034_01_24 Hr 17	40.61	33.94	45.37	75.12	37.14
2034	1	24	18	2034_01_24 Hr 18	44.82	38.25	52.73	90.58	41.71
2034	1	24	19	2034_01_24 Hr 19	44.91	38.33	52.83	90.77	42.56
2034	1	24	20	2034_01_24 Hr 20	45.00	38.41	52.94	90.95	41.72
2034	1	24	21	2034_01_24 Hr 21	45.09	38.48	53.04	91.13	41.91
2034	1	24	22	2034_01_24 Hr 22	45.18	38.56	53.15	91.31	41.09
2034	1	24	23	2034_01_24 Hr 23	43.71	37.05	52.18	89.55	37.64
2034	1	24	24	2034_01_24 Hr 24	39.69	31.77	45.26	85.55	33.90
2034	1	25	1	2034_01_25 Hr 01	32.21	26.22	37.15	64.25	30.89
2034	1	25	2	2034_01_25 Hr 02	32.21	26.08	36.68	64.25	31.15
2034	1	25	3	2034_01_25 Hr 03	32.21	25.80	36.50	62.34	31.68
2034	1	25	4	2034_01_25 Hr 04	32.32	25.20	36.09	62.34	30.86
2034	1	25	5	2034_01_25 Hr 05	33.52	25.25	36.62	62.46	31.68
2034	1	25	6	2034_01_25 Hr 06	33.59	26.08	38.19	69.46	31.68
2034	1	25	7	2034_01_25 Hr 07	36.61	28.10	42.78	71.40	32.66
2034	1	25	8	2034_01_25 Hr 08	37.18	31.51	42.86	71.54	36.36
2034	1	25	9	2034_01_25 Hr 09	36.76	31.01	41.24	71.25	33.04
2034	1	25	10	2034_01_25 Hr 10	35.30	29.64	38.84	62.99	31.00
2034	1	25	11	2034_01_25 Hr 11	31.10	27.16	36.65	60.80	29.66
2034	1	25	12	2034_01_25 Hr 12	31.15	26.52	36.73	60.93	30.11

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2034	1	25	13	2034_01_25 Hr 13	31.21	26.57	36.80	61.05	30.11
2034	1	25	14	2034_01_25 Hr 14	31.27	26.62	36.87	61.17	30.11
2034	1	25	15	2034_01_25 Hr 15	31.34	26.68	36.95	61.29	29.66
2034	1	25	16	2034_01_25 Hr 16	31.53	26.80	37.24	61.41	30.11
2034	1	25	17	2034_01_25 Hr 17	33.28	28.96	39.84	62.91	31.24
2034	1	25	18	2034_01_25 Hr 18	37.44	31.57	43.25	74.76	33.04
2034	1	25	19	2034_01_25 Hr 19	37.51	31.64	43.82	74.91	33.04
2034	1	25	20	2034_01_25 Hr 20	37.59	31.70	43.90	75.06	33.26
2034	1	25	21	2034_01_25 Hr 21	37.67	31.70	43.55	75.20	33.04
2034	1	25	22	2034_01_25 Hr 22	37.74	31.65	43.57	75.35	33.04
2034	1	25	23	2034_01_25 Hr 23	36.70	28.96	41.07	73.54	32.26
2034	1	25	24	2034_01_25 Hr 24	32.90	26.26	37.18	65.95	28.75
2034	1	26	1	2034_01_26 Hr 01	34.72	28.38	39.22	65.51	33.22
2034	1	26	2	2034_01_26 Hr 02	34.78	27.92	39.01	65.51	33.05
2034	1	26	3	2034_01_26 Hr 03	34.84	27.72	39.08	65.61	33.05
2034	1	26	4	2034_01_26 Hr 04	34.91	27.38	39.15	65.74	32.94
2034	1	26	5	2034_01_26 Hr 05	34.98	27.44	39.22	65.93	33.06
2034	1	26	6	2034_01_26 Hr 06	35.20	27.49	40.18	72.69	33.59
2034	1	26	7	2034_01_26 Hr 07	38.89	30.93	45.80	78.97	34.51
2034	1	26	8	2034_01_26 Hr 08	38.97	32.85	46.96	79.13	38.71
2034	1	26	9	2034_01_26 Hr 09	38.71	32.88	44.44	77.32	35.64
2034	1	26	10	2034_01_26 Hr 10	34.90	31.13	41.23	71.67	34.96
2034	1	26	11	2034_01_26 Hr 11	33.19	28.76	40.23	67.66	33.18
2034	1	26	12	2034_01_26 Hr 12	33.26	28.82	40.31	67.80	32.14
2034	1	26	13	2034_01_26 Hr 13	33.32	28.88	40.39	67.93	31.81
2034	1	26	14	2034_01_26 Hr 14	33.39	28.93	40.47	68.07	31.49
2034	1	26	15	2034_01_26 Hr 15	33.46	29.38	40.55	68.20	31.49
2034	1	26	16	2034_01_26 Hr 16	34.10	30.98	40.69	68.34	32.43
2034	1	26	17	2034_01_26 Hr 17	38.36	32.03	43.13	71.20	34.53
2034	1	26	18	2034_01_26 Hr 18	43.00	34.31	47.89	81.88	38.07
2034	1	26	19	2034_01_26 Hr 19	43.09	34.38	47.99	82.04	38.12
2034	1	26	20	2034_01_26 Hr 20	43.17	34.45	48.08	82.20	37.54
2034	1	26	21	2034_01_26 Hr 21	43.26	34.52	48.17	82.37	37.44
2034	1	26	22	2034_01_26 Hr 22	43.35	34.59	48.26	82.53	37.48
2034	1	26	23	2034_01_26 Hr 23	39.95	33.46	45.90	78.99	35.22
2034	1	26	24	2034_01_26 Hr 24	36.35	29.26	40.61	70.14	31.29
2034	1	27	1	2034_01_27 Hr 01	41.14	33.68	47.50	80.45	38.14
2034	1	27	2	2034_01_27 Hr 02	41.14	33.75	47.52	80.45	38.14
2034	1	27	3	2034_01_27 Hr 03	41.22	33.82	47.60	80.60	38.04
2034	1	27	4	2034_01_27 Hr 04	41.30	33.89	47.69	80.76	38.14
2034	1	27	5	2034_01_27 Hr 05	41.38	33.96	47.79	80.93	39.44
2034	1	27	6	2034_01_27 Hr 06	41.88	34.02	47.93	89.77	40.40
2034	1	27	7	2034_01_27 Hr 07	48.88	37.36	54.19	97.56	41.63
2034	1	27	8	2034_01_27 Hr 08	50.47	41.72	58.50	97.86	46.51
2034	1	27	9	2034_01_27 Hr 09	50.57	39.94	56.42	97.94	45.48
2034	1	27	10	2034_01_27 Hr 10	47.63	39.84	53.36	93.99	44.80
2034	1	27	11	2034_01_27 Hr 11	43.16	38.11	51.18	84.90	44.34
2034	1	27	12	2034_01_27 Hr 12	43.24	37.28	50.41	83.85	42.42
2034	1	27	13	2034_01_27 Hr 13	43.33	37.13	50.50	84.01	42.42
2034	1	27	14	2034_01_27 Hr 14	43.42	37.13	50.53	84.18	42.42
2034	1	27	15	2034_01_27 Hr 15	43.50	37.28	50.62	84.35	42.42
2034	1	27	16	2034_01_27 Hr 16	43.59	37.31	51.10	84.97	43.51
2034	1	27	17	2034_01_27 Hr 17	45.51	39.61	54.10	88.93	41.07
2034	1	27	18	2034_01_27 Hr 18	52.18	42.61	59.69	101.99	46.69
2034	1	27	19	2034_01_27 Hr 19	52.28	42.71	59.81	102.20	47.27
2034	1	27	20	2034_01_27 Hr 20	52.39	42.80	59.93	102.40	46.89
2034	1	27	21	2034_01_27 Hr 21	52.49	42.88	60.04	102.60	46.69
2034	1	27	22	2034_01_27 Hr 22	52.60	42.96	60.13	102.80	46.20
2034	1	27	23	2034_01_27 Hr 23	50.05	40.49	58.26	97.16	44.11
2034	1	27	24	2034_01_27 Hr 24	45.36	35.40	51.15	86.41	38.22
2034	1	28	1	2034_01_28 Hr 01	30.06	24.65	33.81	57.82	27.08
2034	1	28	2	2034_01_28 Hr 02	29.41	23.93	33.02	57.82	27.74
2034	1	28	3	2034_01_28 Hr 03	29.26	23.25	32.31	57.82	28.77
2034	1	28	4	2034_01_28 Hr 04	29.26	23.30	32.92	57.82	28.79
2034	1	28	5	2034_01_28 Hr 05	29.32	23.35	33.25	57.82	28.79
2034	1	28	6	2034_01_28 Hr 06	29.97	24.55	34.96	59.47	28.77
2034	1	28	7	2034_01_28 Hr 07	30.42	25.17	35.62	59.59	28.74
2034	1	28	8	2034_01_28 Hr 08	30.48	25.22	36.06	59.71	28.67
2034	1	28	9	2034_01_28 Hr 09	27.71	23.93	35.47	59.83	26.96
2034	1	28	10	2034_01_28 Hr 10	25.68	23.19	33.30	54.26	26.06
2034	1	28	11	2034_01_28 Hr 11	25.37	21.57	30.99	51.06	25.30
2034	1	28	12	2034_01_28 Hr 12	25.42	21.61	31.03	51.16	24.79
2034	1	28	13	2034_01_28 Hr 13	25.47	21.65	31.08	51.27	24.79
2034	1	28	14	2034_01_28 Hr 14	25.53	21.70	31.14	51.37	24.66
2034	1	28	15	2034_01_28 Hr 15	25.58	21.74	31.21	51.47	24.28
2034	1	28	16	2034_01_28 Hr 16	25.63	21.79	31.27	51.57	25.11
2034	1	28	17	2034_01_28 Hr 17	29.97	23.93	32.22	54.34	24.75
2034	1	28	18	2034_01_28 Hr 18	33.77	26.37	36.25	63.06	28.99
2034	1	28	19	2034_01_28 Hr 19	33.84	27.59	38.52	66.34	29.27
2034	1	28	20	2034_01_28 Hr 20	33.91	27.64	38.60	66.47	29.27
2034	1	28	21	2034_01_28 Hr 21	33.98	27.70	38.67	66.60	29.27
2034	1	28	22	2034_01_28 Hr 22	34.04	27.76	38.73	66.60	28.79
2034	1	28	23	2034_01_28 Hr 23	33.92	26.83	37.86	65.82	28.37
2034	1	28	24	2034_01_28 Hr 24	32.41	26.16	36.01	63.12	28.74
2034	1	29	1	2034_01_29 Hr 01	27.67	22.32	32.51	53.97	25.98
2034	1	29	2	2034_01_29 Hr 02	26.60	22.31	30.76	53.02	26.28
2034	1	29	3	2034_01_29 Hr 03	26.48	22.27	30.65	53.02	25.82
2034	1	29	4	2034_01_29 Hr 04	26.53	22.31	30.65	53.02	25.99
2034	1	29	5	2034_01_29 Hr 05	26.60	22.31	30.87	53.20	26.21
2034	1	29	6	2034_01_29 Hr 06	28.53	22.40	32.44	54.04	26.43
2034	1	29	7	2034_01_29 Hr 07	29.17	23.92	33.21	55.54	26.87

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2034	1	29	8	2034_01_29 Hr 08	29.23	24.23	33.86	55.72	27.67
2034	1	29	9	2034_01_29 Hr 09	28.53	23.44	33.54	55.76	26.28
2034	1	29	10	2034_01_29 Hr 10	24.94	21.51	30.83	48.88	24.26
2034	1	29	11	2034_01_29 Hr 11	26.60	21.04	29.51	48.11	24.70
2034	1	29	12	2034_01_29 Hr 12	25.04	21.08	29.13	47.85	23.93
2034	1	29	13	2034_01_29 Hr 13	25.09	21.13	29.18	47.94	23.75
2034	1	29	14	2034_01_29 Hr 14	25.14	21.17	29.24	48.04	23.93
2034	1	29	15	2034_01_29 Hr 15	25.19	21.21	29.30	48.14	23.93
2034	1	29	16	2034_01_29 Hr 16	25.24	21.35	29.57	49.00	24.52
2034	1	29	17	2034_01_29 Hr 17	27.90	22.61	32.44	53.89	24.26
2034	1	29	18	2034_01_29 Hr 18	30.46	24.60	35.76	63.05	26.73
2034	1	29	19	2034_01_29 Hr 19	32.13	26.18	37.24	66.33	28.44
2034	1	29	20	2034_01_29 Hr 20	32.19	26.23	37.31	66.46	29.23
2034	1	29	21	2034_01_29 Hr 21	32.26	26.28	37.31	66.58	29.23
2034	1	29	22	2034_01_29 Hr 22	32.32	26.33	37.31	66.70	26.93
2034	1	29	23	2034_01_29 Hr 23	32.38	25.75	36.86	65.12	26.58
2034	1	29	24	2034_01_29 Hr 24	29.86	24.37	35.01	61.14	27.04
2034	1	30	1	2034_01_30 Hr 01	34.86	26.57	39.47	66.36	31.94
2034	1	30	2	2034_01_30 Hr 02	34.86	26.45	39.53	66.37	31.94
2034	1	30	3	2034_01_30 Hr 03	34.86	26.50	39.61	66.50	31.94
2034	1	30	4	2034_01_30 Hr 04	34.86	26.55	39.68	66.63	31.94
2034	1	30	5	2034_01_30 Hr 05	35.83	26.60	39.86	67.38	32.11
2034	1	30	6	2034_01_30 Hr 06	35.90	28.56	43.01	79.88	32.97
2034	1	30	7	2034_01_30 Hr 07	41.13	32.19	48.07	81.90	36.94
2034	1	30	8	2034_01_30 Hr 08	42.68	36.22	48.30	82.06	41.60
2034	1	30	9	2034_01_30 Hr 09	41.61	35.57	48.39	82.23	38.26
2034	1	30	10	2034_01_30 Hr 10	41.69	34.58	48.35	82.01	37.91
2034	1	30	11	2034_01_30 Hr 11	39.73	32.52	44.46	71.28	37.16
2034	1	30	12	2034_01_30 Hr 12	35.92	31.56	41.63	70.06	36.09
2034	1	30	13	2034_01_30 Hr 13	35.71	31.37	41.60	70.20	35.33
2034	1	30	14	2034_01_30 Hr 14	35.92	31.37	41.68	70.34	35.33
2034	1	30	15	2034_01_30 Hr 15	37.95	31.39	41.77	70.48	35.26
2034	1	30	16	2034_01_30 Hr 16	37.62	31.60	41.85	70.62	36.20
2034	1	30	17	2034_01_30 Hr 17	39.73	33.08	44.46	74.05	35.91
2034	1	30	18	2034_01_30 Hr 18	42.36	36.22	49.25	83.73	38.12
2034	1	30	19	2034_01_30 Hr 19	42.45	36.34	49.37	83.89	38.54
2034	1	30	20	2034_01_30 Hr 20	42.53	36.36	49.47	84.06	38.26
2034	1	30	21	2034_01_30 Hr 21	42.38	36.43	49.55	84.23	38.23
2034	1	30	22	2034_01_30 Hr 22	42.36	35.33	49.64	84.39	38.02
2034	1	30	23	2034_01_30 Hr 23	39.02	32.74	46.53	82.44	36.40
2034	1	30	24	2034_01_30 Hr 24	35.37	30.08	41.63	74.58	31.24
2034	1	31	1	2034_01_31 Hr 01	40.23	32.77	46.97	78.36	38.41
2034	1	31	2	2034_01_31 Hr 02	40.19	32.71	46.34	77.01	38.10
2034	1	31	3	2034_01_31 Hr 03	40.23	32.77	46.34	77.21	38.07
2034	1	31	4	2034_01_31 Hr 04	40.30	32.84	46.43	77.37	38.20
2034	1	31	5	2034_01_31 Hr 05	41.29	32.90	46.77	78.42	38.89
2034	1	31	6	2034_01_31 Hr 06	43.82	32.97	49.62	84.73	40.31
2034	1	31	7	2034_01_31 Hr 07	46.73	35.82	54.93	92.49	42.14
2034	1	31	8	2034_01_31 Hr 08	49.25	40.33	55.24	92.68	47.95
2034	1	31	9	2034_01_31 Hr 09	46.91	39.19	55.13	92.86	44.22
2034	1	31	10	2034_01_31 Hr 10	43.25	35.91	50.13	79.57	38.72
2034	1	31	11	2034_01_31 Hr 11	40.35	35.47	47.24	78.43	38.27
2034	1	31	12	2034_01_31 Hr 12	40.12	34.56	47.33	78.59	37.93
2034	1	31	13	2034_01_31 Hr 13	40.02	34.63	47.42	78.74	37.93
2034	1	31	14	2034_01_31 Hr 14	39.94	34.70	47.52	78.90	37.93
2034	1	31	15	2034_01_31 Hr 15	40.18	34.77	47.61	79.06	37.93
2034	1	31	16	2034_01_31 Hr 16	40.70	35.78	47.71	79.22	38.01
2034	1	31	17	2034_01_31 Hr 17	43.30	36.61	48.40	81.76	39.21
2034	1	31	18	2034_01_31 Hr 18	48.46	40.67	55.81	96.55	44.18
2034	1	31	19	2034_01_31 Hr 19	50.24	41.55	56.48	100.69	44.53
2034	1	31	20	2034_01_31 Hr 20	50.34	41.63	56.59	100.89	44.53
2034	1	31	21	2034_01_31 Hr 21	50.44	41.44	56.70	101.09	44.53
2034	1	31	22	2034_01_31 Hr 22	50.52	41.44	56.81	101.28	44.53
2034	1	31	23	2034_01_31 Hr 23	47.35	37.75	54.73	96.54	43.20
2034	1	31	24	2034_01_31 Hr 24	43.44	34.38	49.01	88.78	40.15
2034	2	1	1	2034_02_01 Hr 01	46.28	38.98	55.66	98.47	38.57
2034	2	1	2	2034_02_01 Hr 02	45.53	38.31	55.76	95.98	38.57
2034	2	1	3	2034_02_01 Hr 03	45.61	38.32	55.87	95.98	38.71
2034	2	1	4	2034_02_01 Hr 04	45.69	38.46	55.98	96.17	38.57
2034	2	1	5	2034_02_01 Hr 05	45.78	38.54	56.09	99.76	38.57
2034	2	1	6	2034_02_01 Hr 06	47.63	40.54	57.82	105.82	40.47
2034	2	1	7	2034_02_01 Hr 07	52.65	44.68	63.98	105.69	45.57
2034	2	1	8	2034_02_01 Hr 08	52.76	45.36	64.88	105.90	50.74
2034	2	1	9	2034_02_01 Hr 09	52.86	44.56	63.17	101.78	48.78
2034	2	1	10	2034_02_01 Hr 10	52.97	43.72	60.32	99.82	46.19
2034	2	1	11	2034_02_01 Hr 11	45.11	41.88	56.57	90.61	46.65
2034	2	1	12	2034_02_01 Hr 12	45.21	39.67	55.71	90.74	45.63
2034	2	1	13	2034_02_01 Hr 13	45.30	39.46	55.81	90.92	45.70
2034	2	1	14	2034_02_01 Hr 14	45.39	39.63	55.92	91.10	45.70
2034	2	1	15	2034_02_01 Hr 15	47.54	40.56	56.03	91.28	45.63
2034	2	1	16	2034_02_01 Hr 16	48.19	40.65	56.57	91.47	46.11
2034	2	1	17	2034_02_01 Hr 17	51.84	42.99	58.13	91.65	47.11
2034	2	1	18	2034_02_01 Hr 18	57.93	46.89	66.19	103.76	50.69
2034	2	1	19	2034_02_01 Hr 19	59.88	46.98	66.96	109.98	53.74
2034	2	1	20	2034_02_01 Hr 20	60.00	47.08	67.09	110.20	52.66
2034	2	1	21	2034_02_01 Hr 21	60.12	47.17	67.22	110.42	52.38
2034	2	1	22	2034_02_01 Hr 22	60.24	47.26	67.35	110.64	51.78
2034	2	1	23	2034_02_01 Hr 23	61.14	48.23	68.91	113.50	49.79
2034	2	1	24	2034_02_01 Hr 24	53.45	44.00	62.07	111.94	42.61
2034	2	2	1	2034_02_02 Hr 01	45.56	37.61	51.79	89.99	37.58
2034	2	2	2	2034_02_02 Hr 02	45.33	37.67	51.79	88.35	37.65

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2034	2	2	3	2034_02_02 Hr 03	45.40	37.72	51.61	87.24	37.19
2034	2	2	4	2034_02_02 Hr 04	45.48	37.79	51.71	88.36	37.53
2034	2	2	5	2034_02_02 Hr 05	45.56	37.87	51.79	89.01	37.71
2034	2	2	6	2034_02_02 Hr 06	47.64	38.08	53.18	100.54	38.85
2034	2	2	7	2034_02_02 Hr 07	49.98	40.76	58.71	98.40	42.57
2034	2	2	8	2034_02_02 Hr 08	47.90	40.27	59.41	98.60	47.06
2034	2	2	9	2034_02_02 Hr 09	47.08	38.48	55.53	92.41	45.28
2034	2	2	10	2034_02_02 Hr 10	41.33	37.07	51.24	84.58	42.12
2034	2	2	11	2034_02_02 Hr 11	38.94	36.02	50.91	83.19	41.64
2034	2	2	12	2034_02_02 Hr 12	39.02	36.09	51.01	83.35	39.13
2034	2	2	13	2034_02_02 Hr 13	39.10	36.16	51.11	83.52	38.40
2034	2	2	14	2034_02_02 Hr 14	39.18	36.24	51.21	83.68	39.34
2034	2	2	15	2034_02_02 Hr 15	39.25	36.31	51.31	83.85	39.20
2034	2	2	16	2034_02_02 Hr 16	39.33	36.38	51.41	84.02	40.98
2034	2	2	17	2034_02_02 Hr 17	46.57	38.96	53.46	86.06	42.07
2034	2	2	18	2034_02_02 Hr 18	55.26	42.77	60.87	100.58	48.94
2034	2	2	19	2034_02_02 Hr 19	55.67	43.06	62.96	100.79	49.03
2034	2	2	20	2034_02_02 Hr 20	55.78	43.15	63.08	100.99	48.90
2034	2	2	21	2034_02_02 Hr 21	55.89	43.23	63.21	101.19	48.42
2034	2	2	22	2034_02_02 Hr 22	56.00	43.29	63.34	101.39	46.47
2034	2	2	23	2034_02_02 Hr 23	56.85	44.08	64.55	104.01	45.80
2034	2	2	24	2034_02_02 Hr 24	50.72	41.33	56.25	101.98	38.94
2034	2	3	1	2034_02_03 Hr 01	50.33	42.68	58.89	99.27	43.35
2034	2	3	2	2034_02_03 Hr 02	50.38	42.76	57.64	97.25	42.30
2034	2	3	3	2034_02_03 Hr 03	50.48	42.84	57.74	97.25	42.30
2034	2	3	4	2034_02_03 Hr 04	50.58	42.92	57.86	97.44	43.27
2034	2	3	5	2034_02_03 Hr 05	50.73	42.43	58.32	104.77	41.43
2034	2	3	6	2034_02_03 Hr 06	54.41	43.02	61.32	107.40	46.45
2034	2	3	7	2034_02_03 Hr 07	53.82	44.12	64.78	107.82	47.69
2034	2	3	8	2034_02_03 Hr 08	53.92	44.79	65.95	108.04	55.51
2034	2	3	9	2034_02_03 Hr 09	52.44	43.98	65.06	103.21	47.28
2034	2	3	10	2034_02_03 Hr 10	48.15	41.23	59.30	96.61	43.43
2034	2	3	11	2034_02_03 Hr 11	45.48	39.58	56.41	91.96	43.71
2034	2	3	12	2034_02_03 Hr 12	45.57	39.66	56.51	92.14	43.71
2034	2	3	13	2034_02_03 Hr 13	45.66	39.74	56.63	92.33	43.71
2034	2	3	14	2034_02_03 Hr 14	45.73	39.82	56.74	92.51	43.71
2034	2	3	15	2034_02_03 Hr 15	45.85	39.90	56.85	92.70	43.71
2034	2	3	16	2034_02_03 Hr 16	45.94	39.98	56.96	92.88	43.71
2034	2	3	17	2034_02_03 Hr 17	46.67	40.06	57.10	93.50	43.71
2034	2	3	18	2034_02_03 Hr 18	58.99	47.22	67.11	108.36	52.34
2034	2	3	19	2034_02_03 Hr 19	59.12	47.31	67.42	111.69	52.75
2034	2	3	20	2034_02_03 Hr 20	59.24	47.41	67.56	111.92	52.75
2034	2	3	21	2034_02_03 Hr 21	59.35	47.50	67.69	112.14	52.75
2034	2	3	22	2034_02_03 Hr 22	59.47	47.60	67.83	112.36	52.82
2034	2	3	23	2034_02_03 Hr 23	60.37	48.51	69.40	115.26	52.14
2034	2	3	24	2034_02_03 Hr 24	57.01	46.12	63.04	114.63	44.51
2034	2	4	1	2034_02_04 Hr 01	47.34	37.23	54.46	89.69	39.25
2034	2	4	2	2034_02_04 Hr 02	44.70	36.39	50.57	88.13	39.09
2034	2	4	3	2034_02_04 Hr 03	44.35	35.71	49.94	88.13	39.09
2034	2	4	4	2034_02_04 Hr 04	44.39	35.71	49.85	88.13	39.09
2034	2	4	5	2034_02_04 Hr 05	44.52	35.71	49.85	88.13	39.09
2034	2	4	6	2034_02_04 Hr 06	45.56	36.42	50.63	90.31	39.25
2034	2	4	7	2034_02_04 Hr 07	47.98	38.83	55.52	93.03	39.25
2034	2	4	8	2034_02_04 Hr 08	48.07	38.91	56.60	93.22	39.25
2034	2	4	9	2034_02_04 Hr 09	39.34	36.16	51.05	83.95	41.27
2034	2	4	10	2034_02_04 Hr 10	36.87	33.20	49.11	79.79	38.60
2034	2	4	11	2034_02_04 Hr 11	36.94	33.27	48.87	79.71	37.88
2034	2	4	12	2034_02_04 Hr 12	37.02	33.34	48.96	79.87	37.37
2034	2	4	13	2034_02_04 Hr 13	37.09	33.40	49.06	80.03	36.05
2034	2	4	14	2034_02_04 Hr 14	37.16	33.47	49.16	80.19	36.05
2034	2	4	15	2034_02_04 Hr 15	37.24	33.54	49.25	80.35	35.18
2034	2	4	16	2034_02_04 Hr 16	38.22	33.60	49.35	80.51	36.27
2034	2	4	17	2034_02_04 Hr 17	40.69	35.67	50.91	82.86	38.11
2034	2	4	18	2034_02_04 Hr 18	51.94	42.36	58.29	95.38	41.58
2034	2	4	19	2034_02_04 Hr 19	52.05	42.53	58.41	95.57	44.37
2034	2	4	20	2034_02_04 Hr 20	52.15	42.61	58.53	95.76	44.14
2034	2	4	21	2034_02_04 Hr 21	52.25	42.70	58.64	95.95	43.59
2034	2	4	22	2034_02_04 Hr 22	52.35	42.78	58.75	96.15	44.14
2034	2	4	23	2034_02_04 Hr 23	52.45	42.78	58.85	96.33	41.80
2034	2	4	24	2034_02_04 Hr 24	50.49	39.24	55.88	96.51	40.04
2034	2	5	1	2034_02_05 Hr 01	32.04	27.59	37.37	64.37	29.06
2034	2	5	2	2034_02_05 Hr 02	31.98	27.17	36.92	64.04	29.09
2034	2	5	3	2034_02_05 Hr 03	32.04	27.21	36.98	62.82	28.92
2034	2	5	4	2034_02_05 Hr 04	32.10	27.26	37.05	62.89	28.92
2034	2	5	5	2034_02_05 Hr 05	32.16	27.31	37.12	64.78	28.92
2034	2	5	6	2034_02_05 Hr 06	32.59	27.37	37.54	65.52	28.92
2034	2	5	7	2034_02_05 Hr 07	35.02	29.15	40.78	68.96	29.09
2034	2	5	8	2034_02_05 Hr 08	33.90	29.01	40.77	68.97	29.14
2034	2	5	9	2034_02_05 Hr 09	30.15	27.31	37.45	61.16	29.11
2034	2	5	10	2034_02_05 Hr 10	29.49	25.63	36.83	58.97	28.11
2034	2	5	11	2034_02_05 Hr 11	28.99	24.98	36.90	59.09	26.56
2034	2	5	12	2034_02_05 Hr 12	29.05	25.03	36.97	59.21	24.86
2034	2	5	13	2034_02_05 Hr 13	29.10	25.08	37.04	59.33	23.42
2034	2	5	14	2034_02_05 Hr 14	29.16	25.13	37.12	59.44	23.86
2034	2	5	15	2034_02_05 Hr 15	29.22	25.18	37.19	59.56	23.56
2034	2	5	16	2034_02_05 Hr 16	29.29	25.23	37.27	59.68	24.52
2034	2	5	17	2034_02_05 Hr 17	30.51	26.11	37.34	60.83	28.70
2034	2	5	18	2034_02_05 Hr 18	37.19	29.74	42.15	69.24	32.25
2034	2	5	19	2034_02_05 Hr 19	38.91	31.02	44.22	74.57	36.36
2034	2	5	20	2034_02_05 Hr 20	38.99	31.08	44.31	74.72	36.64
2034	2	5	21	2034_02_05 Hr 21	39.07	31.14	44.40	74.86	36.21

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2034	2	5	22	2034_02_05 Hr 22	39.15	31.20	44.49	75.01	35.22
2034	2	5	23	2034_02_05 Hr 23	39.15	31.27	44.57	75.16	33.94
2034	2	5	24	2034_02_05 Hr 24	39.15	30.37	44.22	75.29	32.57
2034	2	6	1	2034_02_06 Hr 01	33.70	28.32	38.09	63.89	28.74
2034	2	6	2	2034_02_06 Hr 02	33.76	28.51	38.09	63.10	28.74
2034	2	6	3	2034_02_06 Hr 03	33.82	28.56	38.16	64.13	28.57
2034	2	6	4	2034_02_06 Hr 04	33.98	28.61	38.24	64.34	28.74
2034	2	6	5	2034_02_06 Hr 05	34.80	28.67	38.64	67.26	28.97
2034	2	6	6	2034_02_06 Hr 06	36.41	29.22	41.52	73.71	30.49
2034	2	6	7	2034_02_06 Hr 07	36.92	28.75	44.32	72.29	32.67
2034	2	6	8	2034_02_06 Hr 08	37.00	30.64	44.41	72.43	36.92
2034	2	6	9	2034_02_06 Hr 09	37.07	29.79	42.95	72.58	33.09
2034	2	6	10	2034_02_06 Hr 10	31.57	27.24	38.37	61.81	30.76
2034	2	6	11	2034_02_06 Hr 11	31.64	26.63	37.97	61.94	30.09
2034	2	6	12	2034_02_06 Hr 12	31.70	26.84	38.34	62.06	30.09
2034	2	6	13	2034_02_06 Hr 13	31.76	26.74	38.13	62.19	30.09
2034	2	6	14	2034_02_06 Hr 14	31.83	26.79	38.20	62.31	28.07
2034	2	6	15	2034_02_06 Hr 15	31.89	26.84	38.28	62.43	28.14
2034	2	6	16	2034_02_06 Hr 16	31.95	26.90	38.36	62.56	30.40
2034	2	6	17	2034_02_06 Hr 17	32.02	27.02	38.56	62.68	30.09
2034	2	6	18	2034_02_06 Hr 18	37.74	31.38	44.43	75.18	33.63
2034	2	6	19	2034_02_06 Hr 19	37.87	31.83	45.40	75.35	33.68
2034	2	6	20	2034_02_06 Hr 20	37.93	31.90	45.49	75.51	34.31
2034	2	6	21	2034_02_06 Hr 21	37.97	31.96	45.58	75.66	34.31
2034	2	6	22	2034_02_06 Hr 22	38.05	31.62	45.65	75.81	34.31
2034	2	6	23	2034_02_06 Hr 23	37.85	31.56	46.42	77.76	32.91
2034	2	6	24	2034_02_06 Hr 24	34.53	28.32	39.93	69.75	28.83
2034	2	7	1	2034_02_07 Hr 01	28.60	23.88	32.66	55.78	25.02
2034	2	7	2	2034_02_07 Hr 02	28.50	23.88	32.03	55.78	25.02
2034	2	7	3	2034_02_07 Hr 03	28.54	23.88	32.08	53.74	25.02
2034	2	7	4	2034_02_07 Hr 04	28.60	22.87	32.14	53.43	24.97
2034	2	7	5	2034_02_07 Hr 05	28.65	22.87	32.21	54.70	25.02
2034	2	7	6	2034_02_07 Hr 06	30.23	23.88	33.68	60.54	26.31
2034	2	7	7	2034_02_07 Hr 07	31.38	25.41	36.61	60.70	27.78
2034	2	7	8	2034_02_07 Hr 08	31.44	25.86	37.17	60.82	29.06
2034	2	7	9	2034_02_07 Hr 09	29.93	24.72	34.87	58.59	25.21
2034	2	7	10	2034_02_07 Hr 10	25.73	22.75	31.81	51.91	24.59
2034	2	7	11	2034_02_07 Hr 11	25.78	22.14	31.85	52.01	24.53
2034	2	7	12	2034_02_07 Hr 12	25.83	22.14	31.91	52.12	24.53
2034	2	7	13	2034_02_07 Hr 13	25.89	22.14	31.97	52.22	24.53
2034	2	7	14	2034_02_07 Hr 14	25.94	22.14	32.03	52.32	24.53
2034	2	7	15	2034_02_07 Hr 15	25.99	22.18	32.10	52.43	24.50
2034	2	7	16	2034_02_07 Hr 16	26.04	22.23	32.16	52.53	24.53
2034	2	7	17	2034_02_07 Hr 17	26.61	23.17	32.59	52.75	24.53
2034	2	7	18	2034_02_07 Hr 18	30.87	25.70	35.69	59.14	27.83
2034	2	7	19	2034_02_07 Hr 19	32.20	26.74	38.06	62.54	30.08
2034	2	7	20	2034_02_07 Hr 20	32.27	26.74	38.14	62.66	29.69
2034	2	7	21	2034_02_07 Hr 21	32.33	26.74	38.22	62.79	28.48
2034	2	7	22	2034_02_07 Hr 22	32.39	26.80	38.29	62.91	28.06
2034	2	7	23	2034_02_07 Hr 23	32.82	27.24	39.18	64.53	26.52
2034	2	7	24	2034_02_07 Hr 24	29.73	23.97	33.86	59.92	23.17
2034	2	8	1	2034_02_08 Hr 01	46.75	38.19	54.14	94.25	39.44
2034	2	8	2	2034_02_08 Hr 02	46.81	38.19	53.78	88.93	39.44
2034	2	8	3	2034_02_08 Hr 03	46.91	38.19	53.87	88.93	39.44
2034	2	8	4	2034_02_08 Hr 04	47.00	38.19	53.96	89.48	39.44
2034	2	8	5	2034_02_08 Hr 05	47.09	38.19	54.07	94.08	39.44
2034	2	8	6	2034_02_08 Hr 06	51.28	39.62	56.94	98.63	42.05
2034	2	8	7	2034_02_08 Hr 07	51.28	41.45	60.54	100.86	44.07
2034	2	8	8	2034_02_08 Hr 08	51.39	43.69	61.97	101.06	47.01
2034	2	8	9	2034_02_08 Hr 09	50.37	41.93	57.88	93.38	41.94
2034	2	8	10	2034_02_08 Hr 10	46.87	38.99	55.42	89.56	44.29
2034	2	8	11	2034_02_08 Hr 11	43.63	37.23	53.53	86.53	44.29
2034	2	8	12	2034_02_08 Hr 12	43.72	37.31	53.10	86.69	41.86
2034	2	8	13	2034_02_08 Hr 13	43.80	37.38	53.20	86.86	41.86
2034	2	8	14	2034_02_08 Hr 14	43.89	37.46	53.80	87.04	41.55
2034	2	8	15	2034_02_08 Hr 15	43.98	37.53	53.93	87.21	41.55
2034	2	8	16	2034_02_08 Hr 16	44.07	37.61	54.04	87.39	41.86
2034	2	8	17	2034_02_08 Hr 17	46.36	38.15	55.23	87.56	43.01
2034	2	8	18	2034_02_08 Hr 18	51.39	43.14	61.17	100.25	47.01
2034	2	8	19	2034_02_08 Hr 19	54.25	45.80	63.35	107.76	49.92
2034	2	8	20	2034_02_08 Hr 20	54.36	45.89	63.47	107.97	50.04
2034	2	8	21	2034_02_08 Hr 21	54.47	45.98	63.60	108.19	48.59
2034	2	8	22	2034_02_08 Hr 22	54.57	46.07	63.73	108.40	47.77
2034	2	8	23	2034_02_08 Hr 23	55.35	46.92	65.20	110.98	46.92
2034	2	8	24	2034_02_08 Hr 24	48.99	40.35	58.60	102.12	43.68
2034	2	9	1	2034_02_09 Hr 01	37.89	29.69	41.57	73.07	32.67
2034	2	9	2	2034_02_09 Hr 02	37.22	29.69	41.25	71.04	31.79
2034	2	9	3	2034_02_09 Hr 03	37.29	29.69	41.32	71.14	31.79
2034	2	9	4	2034_02_09 Hr 04	37.36	29.69	41.40	71.23	31.79
2034	2	9	5	2034_02_09 Hr 05	38.69	29.69	42.72	73.25	32.65
2034	2	9	6	2034_02_09 Hr 06	39.32	29.69	44.68	75.20	34.42
2034	2	9	7	2034_02_09 Hr 07	38.89	31.25	45.82	73.78	34.48
2034	2	9	8	2034_02_09 Hr 08	38.97	31.64	46.10	73.92	38.08
2034	2	9	9	2034_02_09 Hr 09	37.07	30.45	43.87	68.73	33.34
2034	2	9	10	2034_02_09 Hr 10	31.72	28.33	40.18	63.09	31.60
2034	2	9	11	2034_02_09 Hr 11	29.15	28.00	39.43	63.21	29.63
2034	2	9	12	2034_02_09 Hr 12	29.20	28.06	39.50	63.34	28.16
2034	2	9	13	2034_02_09 Hr 13	28.96	28.11	39.58	63.47	26.30
2034	2	9	14	2034_02_09 Hr 14	29.32	28.17	39.66	63.59	26.97
2034	2	9	15	2034_02_09 Hr 15	29.38	28.23	39.74	63.72	27.95
2034	2	9	16	2034_02_09 Hr 16	29.44	28.28	39.82	63.85	29.77

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2034	2	9	17	2034_02_09 Hr 17	34.85	29.29	41.21	67.15	32.21
2034	2	9	18	2034_02_09 Hr 18	41.41	31.83	46.11	77.74	37.17
2034	2	9	19	2034_02_09 Hr 19	42.91	34.67	48.13	81.79	37.77
2034	2	9	20	2034_02_09 Hr 20	43.00	34.74	48.23	81.96	37.63
2034	2	9	21	2034_02_09 Hr 21	43.08	34.81	48.33	82.12	37.17
2034	2	9	22	2034_02_09 Hr 22	43.17	34.88	48.42	82.28	36.98
2034	2	9	23	2034_02_09 Hr 23	43.82	35.05	49.54	84.38	36.74
2034	2	9	24	2034_02_09 Hr 24	40.02	30.81	43.84	78.69	32.67
2034	2	10	1	2034_02_10 Hr 01	32.20	25.24	36.33	64.02	28.18
2034	2	10	2	2034_02_10 Hr 02	32.25	24.65	36.00	62.34	28.04
2034	2	10	3	2034_02_10 Hr 03	32.30	25.24	36.00	61.51	27.99
2034	2	10	4	2034_02_10 Hr 04	32.36	25.24	36.09	62.48	28.12
2034	2	10	5	2034_02_10 Hr 05	32.46	25.24	36.33	64.44	28.12
2034	2	10	6	2034_02_10 Hr 06	32.52	25.77	36.93	65.74	28.24
2034	2	10	7	2034_02_10 Hr 07	32.17	26.71	38.66	64.41	28.28
2034	2	10	8	2034_02_10 Hr 08	32.53	28.51	39.93	64.53	31.81
2034	2	10	9	2034_02_10 Hr 09	31.31	26.90	37.52	58.84	29.73
2034	2	10	10	2034_02_10 Hr 10	29.68	26.12	34.72	55.07	26.39
2034	2	10	11	2034_02_10 Hr 11	26.85	24.90	34.79	55.18	26.49
2034	2	10	12	2034_02_10 Hr 12	26.90	24.74	34.86	55.29	26.22
2034	2	10	13	2034_02_10 Hr 13	26.96	24.64	34.93	55.41	26.21
2034	2	10	14	2034_02_10 Hr 14	26.88	24.69	35.00	55.52	26.24
2034	2	10	15	2034_02_10 Hr 15	27.07	24.74	35.07	55.63	26.39
2034	2	10	16	2034_02_10 Hr 16	27.12	24.79	35.14	55.74	26.39
2034	2	10	17	2034_02_10 Hr 17	30.82	25.07	35.76	56.52	26.86
2034	2	10	18	2034_02_10 Hr 18	35.01	28.77	40.35	69.28	30.60
2034	2	10	19	2034_02_10 Hr 19	36.49	29.34	41.59	69.42	31.83
2034	2	10	20	2034_02_10 Hr 20	36.56	29.40	41.68	69.56	31.81
2034	2	10	21	2034_02_10 Hr 21	36.64	29.46	41.76	69.70	31.43
2034	2	10	22	2034_02_10 Hr 22	36.71	29.52	41.84	69.83	30.44
2034	2	10	23	2034_02_10 Hr 23	37.26	29.92	42.81	71.59	30.33
2034	2	10	24	2034_02_10 Hr 24	33.08	26.81	37.21	68.23	28.04
2034	2	11	1	2034_02_11 Hr 01	34.31	27.65	39.49	62.95	30.20
2034	2	11	2	2034_02_11 Hr 02	34.38	28.34	38.84	62.95	30.21
2034	2	11	3	2034_02_11 Hr 03	34.41	27.65	38.45	62.95	29.65
2034	2	11	4	2034_02_11 Hr 04	34.39	27.65	38.34	62.95	29.48
2034	2	11	5	2034_02_11 Hr 05	34.41	27.65	39.06	62.95	29.48
2034	2	11	6	2034_02_11 Hr 06	34.66	28.95	39.24	63.43	30.20
2034	2	11	7	2034_02_11 Hr 07	34.73	29.01	39.67	64.50	30.20
2034	2	11	8	2034_02_11 Hr 08	34.27	27.65	40.06	64.63	30.20
2034	2	11	9	2034_02_11 Hr 09	28.03	25.36	37.37	55.73	29.65
2034	2	11	10	2034_02_11 Hr 10	27.31	25.24	36.82	55.16	28.09
2034	2	11	11	2034_02_11 Hr 11	27.36	24.86	35.64	55.27	27.11
2034	2	11	12	2034_02_11 Hr 12	27.42	24.91	35.71	55.38	26.44
2034	2	11	13	2034_02_11 Hr 13	27.47	24.96	35.78	55.49	25.09
2034	2	11	14	2034_02_11 Hr 14	27.53	25.01	35.85	55.60	25.61
2034	2	11	15	2034_02_11 Hr 15	27.58	25.06	35.93	55.71	23.81
2034	2	11	16	2034_02_11 Hr 16	28.41	25.45	36.00	55.82	26.12
2034	2	11	17	2034_02_11 Hr 17	32.36	27.13	37.37	62.74	27.41
2034	2	11	18	2034_02_11 Hr 18	37.21	29.40	42.25	76.25	30.87
2034	2	11	19	2034_02_11 Hr 19	37.29	29.71	42.60	78.30	33.56
2034	2	11	20	2034_02_11 Hr 20	37.36	29.77	42.69	78.46	33.84
2034	2	11	21	2034_02_11 Hr 21	37.44	29.83	42.77	78.62	32.29
2034	2	11	22	2034_02_11 Hr 22	37.51	29.89	42.86	78.77	30.47
2034	2	11	23	2034_02_11 Hr 23	37.08	29.83	42.95	78.93	30.37
2034	2	11	24	2034_02_11 Hr 24	37.08	29.56	41.30	78.31	30.15
2034	2	12	1	2034_02_12 Hr 01	34.58	29.08	40.57	68.00	31.21
2034	2	12	2	2034_02_12 Hr 02	34.65	28.98	40.23	68.13	31.21
2034	2	12	3	2034_02_12 Hr 03	34.51	27.90	40.06	68.27	31.21
2034	2	12	4	2034_02_12 Hr 04	34.08	27.54	39.87	68.40	31.21
2034	2	12	5	2034_02_12 Hr 05	34.86	27.54	40.63	68.54	31.21
2034	2	12	6	2034_02_12 Hr 06	34.93	29.25	41.76	68.68	31.21
2034	2	12	7	2034_02_12 Hr 07	35.00	29.79	41.84	68.82	31.21
2034	2	12	8	2034_02_12 Hr 08	35.07	29.83	41.93	68.95	31.19
2034	2	12	9	2034_02_12 Hr 09	32.13	28.80	39.71	59.53	28.73
2034	2	12	10	2034_02_12 Hr 10	29.94	26.72	37.41	58.48	27.55
2034	2	12	11	2034_02_12 Hr 11	29.99	25.66	35.85	57.69	27.04
2034	2	12	12	2034_02_12 Hr 12	30.05	25.71	35.92	57.81	26.02
2034	2	12	13	2034_02_12 Hr 13	30.11	25.76	36.00	57.92	25.66
2034	2	12	14	2034_02_12 Hr 14	30.17	25.82	36.07	58.04	26.27
2034	2	12	15	2034_02_12 Hr 15	30.23	26.50	36.14	58.15	25.66
2034	2	12	16	2034_02_12 Hr 16	31.02	26.85	36.21	58.27	27.06
2034	2	12	17	2034_02_12 Hr 17	32.07	27.10	37.46	59.67	27.35
2034	2	12	18	2034_02_12 Hr 18	36.60	30.41	44.46	72.78	32.88
2034	2	12	19	2034_02_12 Hr 19	38.45	30.97	44.54	78.45	34.66
2034	2	12	20	2034_02_12 Hr 20	38.53	31.04	44.63	78.61	33.97
2034	2	12	21	2034_02_12 Hr 21	38.61	31.10	44.72	78.76	33.43
2034	2	12	22	2034_02_12 Hr 22	38.68	31.16	44.81	78.92	33.25
2034	2	12	23	2034_02_12 Hr 23	38.17	31.10	44.90	78.92	33.20
2034	2	12	24	2034_02_12 Hr 24	35.96	29.66	44.96	78.20	33.30
2034	2	13	1	2034_02_13 Hr 01	33.16	28.58	39.07	67.34	28.96
2034	2	13	2	2034_02_13 Hr 02	33.10	28.58	39.15	67.34	28.90
2034	2	13	3	2034_02_13 Hr 03	33.16	28.58	39.22	67.43	28.96
2034	2	13	4	2034_02_13 Hr 04	33.22	26.81	39.30	68.02	28.97
2034	2	13	5	2034_02_13 Hr 05	34.54	26.88	40.99	70.42	30.26
2034	2	13	6	2034_02_13 Hr 06	37.12	28.99	43.63	72.51	30.73
2034	2	13	7	2034_02_13 Hr 07	36.71	30.62	43.25	70.97	30.76
2034	2	13	8	2034_02_13 Hr 08	36.79	30.72	43.34	71.11	36.38
2034	2	13	9	2034_02_13 Hr 09	36.72	29.89	42.95	71.26	33.35
2034	2	13	10	2034_02_13 Hr 10	31.39	27.19	38.90	60.69	32.38
2034	2	13	11	2034_02_13 Hr 11	31.75	26.44	37.06	60.81	30.07

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2034	2	13	12	2034_02_13 Hr 12	31.52	26.32	37.50	60.93	29.46
2034	2	13	13	2034_02_13 Hr 13	31.58	26.37	37.21	61.05	28.85
2034	2	13	14	2034_02_13 Hr 14	31.65	26.43	37.28	61.18	28.27
2034	2	13	15	2034_02_13 Hr 15	31.71	26.48	37.36	61.30	27.78
2034	2	13	16	2034_02_13 Hr 16	31.77	26.53	37.43	61.42	29.45
2034	2	13	17	2034_02_13 Hr 17	32.67	27.23	38.20	61.72	29.78
2034	2	13	18	2034_02_13 Hr 18	37.53	31.44	42.64	72.76	32.85
2034	2	13	19	2034_02_13 Hr 19	37.60	31.77	44.30	72.90	34.42
2034	2	13	20	2034_02_13 Hr 20	37.68	31.91	44.39	73.05	34.32
2034	2	13	21	2034_02_13 Hr 21	37.75	31.63	44.48	73.19	33.67
2034	2	13	22	2034_02_13 Hr 22	37.83	31.69	44.57	73.34	33.25
2034	2	13	23	2034_02_13 Hr 23	38.32	31.24	45.60	75.23	32.26
2034	2	13	24	2034_02_13 Hr 24	34.24	28.75	40.89	72.84	28.76
2034	2	14	1	2034_02_14 Hr 01	30.96	25.64	35.65	63.97	25.88
2034	2	14	2	2034_02_14 Hr 02	30.90	25.68	34.92	62.98	25.88
2034	2	14	3	2034_02_14 Hr 03	30.96	25.72	34.92	59.92	26.86
2034	2	14	4	2034_02_14 Hr 04	31.01	25.65	34.85	58.49	26.76
2034	2	14	5	2034_02_14 Hr 05	31.37	25.65	34.92	60.53	26.93
2034	2	14	6	2034_02_14 Hr 06	32.88	25.88	36.98	66.28	26.88
2034	2	14	7	2034_02_14 Hr 07	33.69	27.29	39.98	65.78	31.76
2034	2	14	8	2034_02_14 Hr 08	33.76	28.21	40.37	65.91	32.38
2034	2	14	9	2034_02_14 Hr 09	32.25	26.39	38.23	62.21	27.57
2034	2	14	10	2034_02_14 Hr 10	28.40	24.96	34.64	56.24	27.57
2034	2	14	11	2034_02_14 Hr 11	28.45	24.12	34.53	56.36	27.57
2034	2	14	12	2034_02_14 Hr 12	28.51	24.17	34.59	56.48	27.57
2034	2	14	13	2034_02_14 Hr 13	28.57	24.22	34.66	56.59	27.57
2034	2	14	14	2034_02_14 Hr 14	28.62	24.26	34.73	56.70	27.57
2034	2	14	15	2034_02_14 Hr 15	28.68	24.31	34.80	56.81	27.57
2034	2	14	16	2034_02_14 Hr 16	28.68	24.36	34.87	56.93	27.57
2034	2	14	17	2034_02_14 Hr 17	29.58	24.86	35.72	57.04	27.57
2034	2	14	18	2034_02_14 Hr 18	33.23	28.07	40.11	66.22	28.81
2034	2	14	19	2034_02_14 Hr 19	35.01	28.88	41.27	67.39	31.58
2034	2	14	20	2034_02_14 Hr 20	35.08	28.94	41.35	67.52	31.32
2034	2	14	21	2034_02_14 Hr 21	35.15	29.00	41.43	67.65	30.89
2034	2	14	22	2034_02_14 Hr 22	35.22	29.05	41.50	67.78	30.39
2034	2	14	23	2034_02_14 Hr 23	35.68	29.59	42.21	69.52	29.26
2034	2	14	24	2034_02_14 Hr 24	31.51	26.74	37.08	63.16	25.25
2034	2	15	1	2034_02_15 Hr 01	30.70	26.72	37.13	62.06	27.88
2034	2	15	2	2034_02_15 Hr 02	30.76	26.15	36.63	61.70	27.81
2034	2	15	3	2034_02_15 Hr 03	30.82	25.95	36.69	62.06	27.54
2034	2	15	4	2034_02_15 Hr 04	30.88	25.95	36.75	61.70	27.54
2034	2	15	5	2034_02_15 Hr 05	30.94	26.15	36.82	63.95	27.56
2034	2	15	6	2034_02_15 Hr 06	32.46	26.72	37.60	69.71	29.19
2034	2	15	7	2034_02_15 Hr 07	35.50	28.27	40.72	69.54	30.37
2034	2	15	8	2034_02_15 Hr 08	36.15	29.70	42.61	69.68	33.40
2034	2	15	9	2034_02_15 Hr 09	34.04	27.72	40.23	65.93	29.61
2034	2	15	10	2034_02_15 Hr 10	32.17	26.69	38.56	60.70	29.94
2034	2	15	11	2034_02_15 Hr 11	30.91	26.05	36.65	59.60	28.55
2034	2	15	12	2034_02_15 Hr 12	30.97	25.76	36.51	59.71	28.14
2034	2	15	13	2034_02_15 Hr 13	31.03	25.81	36.58	59.83	28.26
2034	2	15	14	2034_02_15 Hr 14	31.10	25.86	36.65	59.95	28.26
2034	2	15	15	2034_02_15 Hr 15	31.16	26.05	36.73	60.07	28.10
2034	2	15	16	2034_02_15 Hr 16	31.22	26.05	36.80	60.19	28.55
2034	2	15	17	2034_02_15 Hr 17	31.67	26.50	36.93	60.31	29.68
2034	2	15	18	2034_02_15 Hr 18	35.21	29.70	40.90	67.57	31.75
2034	2	15	19	2034_02_15 Hr 19	36.95	30.73	43.55	71.69	33.06
2034	2	15	20	2034_02_15 Hr 20	37.02	30.79	43.64	71.84	33.06
2034	2	15	21	2034_02_15 Hr 21	37.10	30.85	43.73	71.98	33.06
2034	2	15	22	2034_02_15 Hr 22	37.17	30.91	43.82	72.12	33.06
2034	2	15	23	2034_02_15 Hr 23	37.73	31.55	44.80	73.98	32.34
2034	2	15	24	2034_02_15 Hr 24	33.91	27.86	39.92	70.14	27.61
2034	2	16	1	2034_02_16 Hr 01	37.22	30.20	42.45	72.34	30.83
2034	2	16	2	2034_02_16 Hr 02	37.29	30.20	40.89	70.42	30.83
2034	2	16	3	2034_02_16 Hr 03	37.36	30.26	40.98	70.42	30.83
2034	2	16	4	2034_02_16 Hr 04	37.43	30.32	41.06	70.46	30.83
2034	2	16	5	2034_02_16 Hr 05	37.50	30.38	41.14	73.73	30.83
2034	2	16	6	2034_02_16 Hr 06	38.16	31.10	43.50	77.34	32.26
2034	2	16	7	2034_02_16 Hr 07	37.75	32.94	46.27	77.20	34.52
2034	2	16	8	2034_02_16 Hr 08	37.82	31.31	47.40	77.35	38.74
2034	2	16	9	2034_02_16 Hr 09	36.57	30.65	44.56	69.33	32.89
2034	2	16	10	2034_02_16 Hr 10	32.01	28.37	40.92	66.01	32.94
2034	2	16	11	2034_02_16 Hr 11	30.22	28.34	40.60	66.15	32.94
2034	2	16	12	2034_02_16 Hr 12	30.28	28.28	40.62	66.28	32.21
2034	2	16	13	2034_02_16 Hr 13	30.34	28.34	40.70	66.41	32.33
2034	2	16	14	2034_02_16 Hr 14	30.40	28.40	40.78	66.54	32.92
2034	2	16	15	2034_02_16 Hr 15	30.46	28.45	40.86	66.68	32.33
2034	2	16	16	2034_02_16 Hr 16	30.52	28.51	40.94	66.81	32.33
2034	2	16	17	2034_02_16 Hr 17	36.86	30.68	43.00	68.98	33.14
2034	2	16	18	2034_02_16 Hr 18	43.08	33.30	48.40	79.75	37.26
2034	2	16	19	2034_02_16 Hr 19	44.89	34.71	49.62	81.69	37.15
2034	2	16	20	2034_02_16 Hr 20	44.98	34.78	49.72	81.85	37.07
2034	2	16	21	2034_02_16 Hr 21	45.07	34.85	49.82	82.01	36.91
2034	2	16	22	2034_02_16 Hr 22	45.16	34.92	49.92	82.17	36.26
2034	2	16	23	2034_02_16 Hr 23	45.85	35.64	51.05	83.97	36.12
2034	2	16	24	2034_02_16 Hr 24	41.11	33.43	44.32	79.62	29.89
2034	2	17	1	2034_02_17 Hr 01	61.29	52.60	72.65	123.51	52.47
2034	2	17	2	2034_02_17 Hr 02	61.39	52.40	70.34	122.85	52.35
2034	2	17	3	2034_02_17 Hr 03	61.51	52.50	70.48	122.85	51.93
2034	2	17	4	2034_02_17 Hr 04	61.63	52.60	70.62	122.85	51.93
2034	2	17	5	2034_02_17 Hr 05	61.75	52.70	70.77	126.24	52.34
2034	2	17	6	2034_02_17 Hr 06	65.32	54.33	75.12	133.49	53.35

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2034	2	17	7	2034_02_17 Hr 07	64.61	56.23	79.96	132.91	57.16
2034	2	17	8	2034_02_17 Hr 08	66.26	56.35	81.95	133.18	67.03
2034	2	17	9	2034_02_17 Hr 09	64.15	53.38	81.26	122.85	56.86
2034	2	17	10	2034_02_17 Hr 10	60.20	51.72	74.91	114.69	55.46
2034	2	17	11	2034_02_17 Hr 11	54.95	49.36	70.09	113.88	56.49
2034	2	17	12	2034_02_17 Hr 12	55.06	49.14	70.21	114.11	55.79
2034	2	17	13	2034_02_17 Hr 13	55.17	48.37	70.35	114.34	55.43
2034	2	17	14	2034_02_17 Hr 14	54.61	48.47	70.49	114.57	54.54
2034	2	17	15	2034_02_17 Hr 15	55.39	48.57	70.64	114.80	55.46
2034	2	17	16	2034_02_17 Hr 16	55.50	48.67	70.78	115.03	55.46
2034	2	17	17	2034_02_17 Hr 17	58.66	49.30	71.41	118.06	55.46
2034	2	17	18	2034_02_17 Hr 18	70.48	55.87	81.83	133.10	59.66
2034	2	17	19	2034_02_17 Hr 19	77.47	59.79	84.54	140.13	68.62
2034	2	17	20	2034_02_17 Hr 20	77.77	59.91	84.71	140.41	68.78
2034	2	17	21	2034_02_17 Hr 21	77.78	60.03	84.88	140.69	68.04
2034	2	17	22	2034_02_17 Hr 22	77.94	60.15	85.05	140.96	64.68
2034	2	17	23	2034_02_17 Hr 23	78.96	61.38	86.96	144.57	64.57
2034	2	17	24	2034_02_17 Hr 24	70.95	56.51	76.84	140.70	53.05
2034	2	18	1	2034_02_18 Hr 01	50.88	41.72	57.86	100.55	47.32
2034	2	18	2	2034_02_18 Hr 02	50.98	41.30	56.48	100.75	47.54
2034	2	18	3	2034_02_18 Hr 03	50.77	39.87	56.06	99.78	47.54
2034	2	18	4	2034_02_18 Hr 04	50.51	39.87	55.67	99.36	47.54
2034	2	18	5	2034_02_18 Hr 05	50.61	39.87	56.06	99.89	47.77
2034	2	18	6	2034_02_18 Hr 06	51.39	40.98	59.65	101.56	47.69
2034	2	18	7	2034_02_18 Hr 07	51.49	42.23	60.91	101.76	47.31
2034	2	18	8	2034_02_18 Hr 08	50.48	42.31	61.03	101.97	46.73
2034	2	18	9	2034_02_18 Hr 09	42.99	37.77	57.75	90.77	45.59
2034	2	18	10	2034_02_18 Hr 10	41.05	36.11	52.74	87.02	42.79
2034	2	18	11	2034_02_18 Hr 11	40.81	36.18	52.21	87.19	40.44
2034	2	18	12	2034_02_18 Hr 12	40.89	36.25	52.32	87.37	39.11
2034	2	18	13	2034_02_18 Hr 13	40.97	36.33	52.42	87.54	36.79
2034	2	18	14	2034_02_18 Hr 14	41.05	36.40	52.53	87.72	38.00
2034	2	18	15	2034_02_18 Hr 15	41.13	36.47	52.63	87.89	37.61
2034	2	18	16	2034_02_18 Hr 16	41.22	36.54	52.74	88.07	38.92
2034	2	18	17	2034_02_18 Hr 17	45.42	38.86	55.18	90.65	40.96
2034	2	18	18	2034_02_18 Hr 18	57.83	48.12	66.45	103.82	45.25
2034	2	18	19	2034_02_18 Hr 19	58.19	48.25	66.79	107.07	47.46
2034	2	18	20	2034_02_18 Hr 20	58.30	48.35	66.92	107.29	47.16
2034	2	18	21	2034_02_18 Hr 21	58.42	48.45	67.05	107.50	43.58
2034	2	18	22	2034_02_18 Hr 22	58.54	48.54	67.18	107.71	43.60
2034	2	18	23	2034_02_18 Hr 23	58.65	48.09	67.05	107.92	43.25
2034	2	18	24	2034_02_18 Hr 24	55.19	44.22	63.13	107.07	43.25
2034	2	19	1	2034_02_19 Hr 01	28.29	25.11	33.68	54.39	26.88
2034	2	19	2	2034_02_19 Hr 02	27.78	24.61	33.29	54.39	27.06
2034	2	19	3	2034_02_19 Hr 03	27.31	24.61	33.35	54.39	25.98
2034	2	19	4	2034_02_19 Hr 04	27.31	25.15	33.41	54.68	25.70
2034	2	19	5	2034_02_19 Hr 05	27.31	25.26	33.47	54.39	25.83
2034	2	19	6	2034_02_19 Hr 06	30.07	25.35	34.65	59.82	25.93
2034	2	19	7	2034_02_19 Hr 07	30.64	25.41	36.17	60.14	27.06
2034	2	19	8	2034_02_19 Hr 08	30.24	25.34	36.08	60.26	27.18
2034	2	19	9	2034_02_19 Hr 09	29.56	23.56	34.07	55.57	25.23
2034	2	19	10	2034_02_19 Hr 10	26.40	22.01	32.02	53.46	24.70
2034	2	19	11	2034_02_19 Hr 11	25.86	21.77	31.22	51.53	24.70
2034	2	19	12	2034_02_19 Hr 12	25.91	21.81	31.28	51.63	23.96
2034	2	19	13	2034_02_19 Hr 13	25.96	21.86	31.35	51.74	23.96
2034	2	19	14	2034_02_19 Hr 14	26.01	21.90	31.41	51.84	24.21
2034	2	19	15	2034_02_19 Hr 15	26.07	21.95	31.47	51.94	24.05
2034	2	19	16	2034_02_19 Hr 16	26.39	22.00	31.54	52.05	24.04
2034	2	19	17	2034_02_19 Hr 17	27.31	22.33	32.74	55.17	24.47
2034	2	19	18	2034_02_19 Hr 18	31.41	25.75	37.46	64.45	27.65
2034	2	19	19	2034_02_19 Hr 19	34.65	27.56	40.33	67.21	28.24
2034	2	19	20	2034_02_19 Hr 20	34.72	27.61	40.41	67.34	28.24
2034	2	19	21	2034_02_19 Hr 21	34.79	27.67	40.49	67.47	28.09
2034	2	19	22	2034_02_19 Hr 22	34.85	27.72	40.44	67.61	28.06
2034	2	19	23	2034_02_19 Hr 23	34.58	27.78	39.92	67.73	27.59
2034	2	19	24	2034_02_19 Hr 24	32.88	26.40	37.49	67.21	27.47
2034	2	20	1	2034_02_20 Hr 01	37.08	31.66	42.60	72.22	30.58
2034	2	20	2	2034_02_20 Hr 02	37.15	31.66	41.47	71.85	30.48
2034	2	20	3	2034_02_20 Hr 03	37.20	31.09	41.31	70.76	30.58
2034	2	20	4	2034_02_20 Hr 04	37.29	31.66	41.47	72.10	30.58
2034	2	20	5	2034_02_20 Hr 05	37.75	32.08	42.49	73.88	31.20
2034	2	20	6	2034_02_20 Hr 06	39.45	32.98	45.26	78.16	32.35
2034	2	20	7	2034_02_20 Hr 07	39.02	32.60	47.65	76.57	34.32
2034	2	20	8	2034_02_20 Hr 08	39.10	32.67	47.13	76.72	38.62
2034	2	20	9	2034_02_20 Hr 09	39.18	32.72	45.73	76.88	34.44
2034	2	20	10	2034_02_20 Hr 10	33.37	27.88	40.88	65.48	33.90
2034	2	20	11	2034_02_20 Hr 11	33.43	27.93	40.96	65.61	33.90
2034	2	20	12	2034_02_20 Hr 12	33.50	27.99	41.37	65.74	33.92
2034	2	20	13	2034_02_20 Hr 13	33.57	28.05	41.13	65.87	33.43
2034	2	20	14	2034_02_20 Hr 14	33.63	28.10	41.21	66.00	32.29
2034	2	20	15	2034_02_20 Hr 15	33.70	28.16	41.29	66.13	32.61
2034	2	20	16	2034_02_20 Hr 16	33.77	28.21	41.37	66.27	33.43
2034	2	20	17	2034_02_20 Hr 17	35.29	29.40	41.46	66.40	32.38
2034	2	20	18	2034_02_20 Hr 18	40.09	32.94	46.08	77.22	34.10
2034	2	20	19	2034_02_20 Hr 19	41.71	33.96	49.04	82.12	38.04
2034	2	20	20	2034_02_20 Hr 20	41.79	34.03	49.14	82.28	38.51
2034	2	20	21	2034_02_20 Hr 21	41.88	34.10	49.24	82.42	38.04
2034	2	20	22	2034_02_20 Hr 22	41.96	34.17	49.33	82.59	36.28
2034	2	20	23	2034_02_20 Hr 23	42.15	34.87	49.65	84.39	34.00
2034	2	20	24	2034_02_20 Hr 24	37.75	31.66	45.32	80.90	28.66
2034	2	21	1	2034_02_21 Hr 01	37.56	31.97	42.49	73.56	31.20

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2034	2	21	2	2034_02_21 Hr 02	37.49	31.27	42.49	73.56	31.02
2034	2	21	3	2034_02_21 Hr 03	37.55	30.42	42.49	73.14	31.02
2034	2	21	4	2034_02_21 Hr 04	37.29	29.98	42.49	73.00	31.33
2034	2	21	5	2034_02_21 Hr 05	38.02	30.05	42.88	73.56	32.54
2034	2	21	6	2034_02_21 Hr 06	39.28	30.42	46.73	79.37	34.63
2034	2	21	7	2034_02_21 Hr 07	39.50	33.48	48.18	79.18	36.48
2034	2	21	8	2034_02_21 Hr 08	39.58	33.73	48.28	79.33	37.49
2034	2	21	9	2034_02_21 Hr 09	39.66	30.22	45.65	73.19	33.54
2034	2	21	10	2034_02_21 Hr 10	33.55	29.27	41.27	67.72	33.09
2034	2	21	11	2034_02_21 Hr 11	33.62	28.84	41.29	67.84	33.10
2034	2	21	12	2034_02_21 Hr 12	33.69	28.90	41.33	67.98	33.07
2034	2	21	13	2034_02_21 Hr 13	33.75	28.96	41.45	68.11	32.85
2034	2	21	14	2034_02_21 Hr 14	33.82	29.02	41.53	68.25	32.85
2034	2	21	15	2034_02_21 Hr 15	33.89	29.08	41.62	68.38	32.85
2034	2	21	16	2034_02_21 Hr 16	33.96	29.20	41.70	68.52	32.90
2034	2	21	17	2034_02_21 Hr 17	35.52	30.12	42.61	68.66	33.54
2034	2	21	18	2034_02_21 Hr 18	39.14	32.41	48.19	77.46	37.31
2034	2	21	19	2034_02_21 Hr 19	42.96	35.47	49.35	82.11	37.72
2034	2	21	20	2034_02_21 Hr 20	43.05	35.54	49.45	82.27	38.64
2034	2	21	21	2034_02_21 Hr 21	43.13	35.61	49.55	82.43	37.60
2034	2	21	22	2034_02_21 Hr 22	43.22	35.69	49.64	82.59	36.99
2034	2	21	23	2034_02_21 Hr 23	43.83	36.42	49.76	84.71	34.96
2034	2	21	24	2034_02_21 Hr 24	38.02	32.94	44.34	73.69	29.11
2034	2	22	1	2034_02_22 Hr 01	32.56	26.73	38.19	64.35	27.40
2034	2	22	2	2034_02_22 Hr 02	29.70	26.77	37.37	62.76	27.40
2034	2	22	3	2034_02_22 Hr 03	29.76	26.82	36.95	62.46	27.40
2034	2	22	4	2034_02_22 Hr 04	29.81	26.87	37.01	62.58	27.40
2034	2	22	5	2034_02_22 Hr 05	29.88	26.92	37.09	64.29	27.40
2034	2	22	6	2034_02_22 Hr 06	34.30	27.20	38.50	69.86	27.48
2034	2	22	7	2034_02_22 Hr 07	34.40	28.91	42.43	69.57	29.25
2034	2	22	8	2034_02_22 Hr 08	34.47	28.96	42.52	69.71	35.03
2034	2	22	9	2034_02_22 Hr 09	34.02	28.83	40.56	65.87	30.77
2034	2	22	10	2034_02_22 Hr 10	33.74	27.02	38.35	63.99	29.46
2034	2	22	11	2034_02_22 Hr 11	29.52	24.82	36.55	59.79	29.14
2034	2	22	12	2034_02_22 Hr 12	29.53	24.82	36.50	59.87	28.41
2034	2	22	13	2034_02_22 Hr 13	28.56	24.82	36.57	59.99	28.66
2034	2	22	14	2034_02_22 Hr 14	29.65	24.92	36.64	60.11	28.19
2034	2	22	15	2034_02_22 Hr 15	29.71	24.97	36.72	60.23	28.66
2034	2	22	16	2034_02_22 Hr 16	29.77	25.02	36.79	60.35	28.75
2034	2	22	17	2034_02_22 Hr 17	32.61	26.39	36.96	60.47	29.65
2034	2	22	18	2034_02_22 Hr 18	36.26	28.83	41.13	66.24	32.39
2034	2	22	19	2034_02_22 Hr 19	39.25	31.58	43.54	71.87	34.17
2034	2	22	20	2034_02_22 Hr 20	39.33	31.65	43.63	72.01	34.17
2034	2	22	21	2034_02_22 Hr 21	39.41	31.71	43.71	72.16	33.81
2034	2	22	22	2034_02_22 Hr 22	39.49	31.77	43.80	72.30	33.53
2034	2	22	23	2034_02_22 Hr 23	40.00	32.36	44.53	74.15	32.63
2034	2	22	24	2034_02_22 Hr 24	35.74	29.10	39.52	68.64	26.64
2034	2	23	1	2034_02_23 Hr 01	35.43	28.54	38.89	69.85	29.97
2034	2	23	2	2034_02_23 Hr 02	34.08	27.84	38.53	68.53	29.97
2034	2	23	3	2034_02_23 Hr 03	34.14	27.88	38.34	68.67	29.97
2034	2	23	4	2034_02_23 Hr 04	34.21	27.93	38.41	68.80	29.97
2034	2	23	5	2034_02_23 Hr 05	34.28	27.98	38.91	70.41	29.37
2034	2	23	6	2034_02_23 Hr 06	36.30	30.01	42.18	70.55	29.98
2034	2	23	7	2034_02_23 Hr 07	35.90	30.17	43.03	69.05	32.56
2034	2	23	8	2034_02_23 Hr 08	35.97	30.23	43.20	69.18	34.67
2034	2	23	9	2034_02_23 Hr 09	35.54	28.81	41.62	67.92	31.35
2034	2	23	10	2034_02_23 Hr 10	28.67	27.30	37.10	59.04	30.44
2034	2	23	11	2034_02_23 Hr 11	27.78	26.00	36.95	59.16	28.66
2034	2	23	12	2034_02_23 Hr 12	27.84	25.94	37.02	59.28	26.25
2034	2	23	13	2034_02_23 Hr 13	27.12	25.95	37.09	59.40	25.77
2034	2	23	14	2034_02_23 Hr 14	27.95	26.00	37.17	59.52	27.00
2034	2	23	15	2034_02_23 Hr 15	28.00	26.00	37.24	59.63	27.22
2034	2	23	16	2034_02_23 Hr 16	28.06	26.11	37.32	59.75	28.13
2034	2	23	17	2034_02_23 Hr 17	34.17	27.86	40.15	63.82	31.76
2034	2	23	18	2034_02_23 Hr 18	39.00	30.82	44.35	74.84	35.68
2034	2	23	19	2034_02_23 Hr 19	41.41	31.97	45.82	75.18	35.41
2034	2	23	20	2034_02_23 Hr 20	41.57	32.04	45.91	75.33	35.41
2034	2	23	21	2034_02_23 Hr 21	41.65	32.10	46.00	75.48	35.10
2034	2	23	22	2034_02_23 Hr 22	41.74	32.17	46.09	75.63	34.99
2034	2	23	23	2034_02_23 Hr 23	42.28	32.76	46.88	77.58	34.80
2034	2	23	24	2034_02_23 Hr 24	37.55	29.52	41.57	74.34	29.27
2034	2	24	1	2034_02_24 Hr 01	44.26	36.82	49.42	88.34	38.53
2034	2	24	2	2034_02_24 Hr 02	44.25	37.38	49.50	84.86	38.53
2034	2	24	3	2034_02_24 Hr 03	44.33	37.46	49.59	83.72	38.10
2034	2	24	4	2034_02_24 Hr 04	44.42	37.53	49.69	83.79	38.53
2034	2	24	5	2034_02_24 Hr 05	44.58	37.60	49.90	85.75	37.20
2034	2	24	6	2034_02_24 Hr 06	45.88	38.57	52.59	89.58	38.94
2034	2	24	7	2034_02_24 Hr 07	46.11	39.36	56.38	89.63	41.74
2034	2	24	8	2034_02_24 Hr 08	46.83	39.44	56.70	89.81	43.27
2034	2	24	9	2034_02_24 Hr 09	46.05	38.51	53.10	87.67	39.64
2034	2	24	10	2034_02_24 Hr 10	42.43	36.74	49.75	83.93	39.10
2034	2	24	11	2034_02_24 Hr 11	39.50	33.74	48.68	76.80	38.94
2034	2	24	12	2034_02_24 Hr 12	39.59	33.79	48.77	76.95	38.94
2034	2	24	13	2034_02_24 Hr 13	39.66	33.86	48.86	77.10	38.94
2034	2	24	14	2034_02_24 Hr 14	39.74	33.93	48.96	77.26	38.94
2034	2	24	15	2034_02_24 Hr 15	39.82	33.99	49.06	77.41	38.94
2034	2	24	16	2034_02_24 Hr 16	39.90	34.06	49.56	77.57	38.94
2034	2	24	17	2034_02_24 Hr 17	43.92	35.97	52.73	86.20	39.10
2034	2	24	18	2034_02_24 Hr 18	50.86	41.66	60.16	102.34	44.58
2034	2	24	19	2034_02_24 Hr 19	52.08	42.52	61.73	104.17	47.42
2034	2	24	20	2034_02_24 Hr 20	52.19	42.61	61.86	104.38	47.27

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2034	2	24	21	2034_02_24 Hr 21	52.29	42.69	61.97	104.58	46.11
2034	2	24	22	2034_02_24 Hr 22	52.40	42.78	62.08	104.58	45.37
2034	2	24	23	2034_02_24 Hr 23	53.19	42.84	62.18	106.88	43.19
2034	2	24	24	2034_02_24 Hr 24	49.56	37.43	56.97	104.12	39.19
2034	2	25	1	2034_02_25 Hr 01	38.85	33.37	46.25	77.38	35.23
2034	2	25	2	2034_02_25 Hr 02	38.92	33.37	44.47	77.54	35.17
2034	2	25	3	2034_02_25 Hr 03	38.98	32.79	44.19	75.99	35.23
2034	2	25	4	2034_02_25 Hr 04	39.04	32.21	44.19	74.73	35.18
2034	2	25	5	2034_02_25 Hr 05	38.45	33.33	44.19	76.61	35.43
2034	2	25	6	2034_02_25 Hr 06	39.24	33.38	46.25	78.16	35.85
2034	2	25	7	2034_02_25 Hr 07	39.32	33.68	48.22	78.32	36.16
2034	2	25	8	2034_02_25 Hr 08	39.39	33.37	48.32	78.47	36.39
2034	2	25	9	2034_02_25 Hr 09	34.60	30.73	44.19	71.73	34.61
2034	2	25	10	2034_02_25 Hr 10	33.60	29.77	42.12	66.97	32.94
2034	2	25	11	2034_02_25 Hr 11	33.39	29.15	41.32	67.10	31.76
2034	2	25	12	2034_02_25 Hr 12	33.73	29.21	41.40	67.24	30.47
2034	2	25	13	2034_02_25 Hr 13	33.77	29.27	41.48	67.37	28.57
2034	2	25	14	2034_02_25 Hr 14	33.87	29.33	41.56	67.51	29.12
2034	2	25	15	2034_02_25 Hr 15	33.94	29.39	41.65	67.64	28.12
2034	2	25	16	2034_02_25 Hr 16	34.02	29.44	42.00	67.78	29.34
2034	2	25	17	2034_02_25 Hr 17	35.72	30.61	45.84	74.52	33.46
2034	2	25	18	2034_02_25 Hr 18	43.53	35.61	51.26	86.80	38.01
2034	2	25	19	2034_02_25 Hr 19	45.49	35.71	51.86	87.82	41.32
2034	2	25	20	2034_02_25 Hr 20	45.58	35.78	51.97	88.00	38.65
2034	2	25	21	2034_02_25 Hr 21	45.61	35.85	52.07	88.17	37.98
2034	2	25	22	2034_02_25 Hr 22	45.76	35.92	52.17	88.34	37.26
2034	2	25	23	2034_02_25 Hr 23	45.80	35.99	52.07	88.52	37.12
2034	2	25	24	2034_02_25 Hr 24	45.51	35.44	51.30	87.99	36.72
2034	2	26	1	2034_02_26 Hr 01	36.14	29.99	42.30	71.04	32.10
2034	2	26	2	2034_02_26 Hr 02	36.14	29.69	41.99	71.18	31.88
2034	2	26	3	2034_02_26 Hr 03	36.14	29.69	41.47	71.32	32.13
2034	2	26	4	2034_02_26 Hr 04	36.14	29.69	42.08	71.46	32.19
2034	2	26	5	2034_02_26 Hr 05	36.43	30.06	42.30	71.61	32.19
2034	2	26	6	2034_02_26 Hr 06	36.50	30.63	42.91	71.75	32.29
2034	2	26	7	2034_02_26 Hr 07	37.54	30.86	43.46	71.89	33.04
2034	2	26	8	2034_02_26 Hr 08	36.64	30.75	43.55	72.04	32.19
2034	2	26	9	2034_02_26 Hr 09	34.72	29.79	41.58	64.65	31.42
2034	2	26	10	2034_02_26 Hr 10	31.09	27.97	39.47	61.48	31.62
2034	2	26	11	2034_02_26 Hr 11	29.63	26.29	37.24	61.60	28.01
2034	2	26	12	2034_02_26 Hr 12	29.69	26.35	37.31	61.72	24.64
2034	2	26	13	2034_02_26 Hr 13	29.75	26.40	37.39	61.85	24.41
2034	2	26	14	2034_02_26 Hr 14	29.81	26.45	37.46	61.97	24.35
2034	2	26	15	2034_02_26 Hr 15	29.87	26.50	37.54	62.09	24.64
2034	2	26	16	2034_02_26 Hr 16	29.93	26.56	37.61	62.22	25.90
2034	2	26	17	2034_02_26 Hr 17	31.87	28.56	37.86	64.72	29.14
2034	2	26	18	2034_02_26 Hr 18	35.93	30.74	42.91	73.38	33.72
2034	2	26	19	2034_02_26 Hr 19	42.18	33.34	48.50	80.68	37.69
2034	2	26	20	2034_02_26 Hr 20	42.27	33.41	48.59	81.34	38.09
2034	2	26	21	2034_02_26 Hr 21	42.35	33.47	48.69	81.51	37.77
2034	2	26	22	2034_02_26 Hr 22	42.44	33.54	48.68	81.67	37.69
2034	2	26	23	2034_02_26 Hr 23	42.52	33.47	48.50	81.80	37.36
2034	2	26	24	2034_02_26 Hr 24	41.98	32.87	47.91	80.68	36.05
2034	2	27	1	2034_02_27 Hr 01	35.31	28.54	41.17	67.39	31.19
2034	2	27	2	2034_02_27 Hr 02	35.31	28.43	41.14	66.93	30.52
2034	2	27	3	2034_02_27 Hr 03	35.31	28.43	41.20	67.06	30.77
2034	2	27	4	2034_02_27 Hr 04	36.09	28.40	41.28	68.52	31.08
2034	2	27	5	2034_02_27 Hr 05	36.27	28.40	41.36	73.91	31.29
2034	2	27	6	2034_02_27 Hr 06	38.26	30.01	43.12	76.31	31.94
2034	2	27	7	2034_02_27 Hr 07	37.85	31.63	44.99	74.84	33.84
2034	2	27	8	2034_02_27 Hr 08	38.32	32.51	45.08	74.99	36.87
2034	2	27	9	2034_02_27 Hr 09	38.00	32.40	43.92	75.14	33.80
2034	2	27	10	2034_02_27 Hr 10	32.94	29.19	39.84	64.00	31.61
2034	2	27	11	2034_02_27 Hr 11	31.33	28.08	38.55	64.13	31.02
2034	2	27	12	2034_02_27 Hr 12	31.39	28.08	39.89	64.25	30.98
2034	2	27	13	2034_02_27 Hr 13	31.46	27.95	38.70	64.38	30.98
2034	2	27	14	2034_02_27 Hr 14	31.52	27.97	38.78	64.51	30.98
2034	2	27	15	2034_02_27 Hr 15	31.58	28.02	38.86	64.64	29.65
2034	2	27	16	2034_02_27 Hr 16	31.64	28.08	38.94	64.77	30.52
2034	2	27	17	2034_02_27 Hr 17	34.34	29.01	41.46	64.90	32.11
2034	2	27	18	2034_02_27 Hr 18	39.66	32.37	45.37	75.08	35.07
2034	2	27	19	2034_02_27 Hr 19	41.28	33.24	47.54	78.92	35.86
2034	2	27	20	2034_02_27 Hr 20	41.37	33.30	47.74	79.08	36.20
2034	2	27	21	2034_02_27 Hr 21	41.45	33.37	47.84	79.23	35.46
2034	2	27	22	2034_02_27 Hr 22	41.52	33.44	47.94	79.38	34.35
2034	2	27	23	2034_02_27 Hr 23	41.09	33.31	48.26	80.08	32.97
2034	2	27	24	2034_02_27 Hr 24	36.35	30.20	42.93	74.76	29.68
2034	2	28	1	2034_02_28 Hr 01	36.75	29.20	40.91	70.28	30.87
2034	2	28	2	2034_02_28 Hr 02	36.23	29.26	40.67	70.28	30.69
2034	2	28	3	2034_02_28 Hr 03	36.29	29.15	40.75	70.28	30.69
2034	2	28	4	2034_02_28 Hr 04	36.35	28.78	40.65	70.15	30.62
2034	2	28	5	2034_02_28 Hr 05	37.23	28.78	40.91	70.28	30.56
2034	2	28	6	2034_02_28 Hr 06	38.61	30.28	43.98	77.58	31.30
2034	2	28	7	2034_02_28 Hr 07	38.45	31.62	46.57	76.19	33.84
2034	2	28	8	2034_02_28 Hr 08	39.81	32.78	46.77	76.34	35.88
2034	2	28	9	2034_02_28 Hr 09	37.50	31.20	44.55	72.51	33.40
2034	2	28	10	2034_02_28 Hr 10	32.66	29.81	40.41	65.15	31.64
2034	2	28	11	2034_02_28 Hr 11	32.72	28.53	40.07	65.28	31.64
2034	2	28	12	2034_02_28 Hr 12	32.79	28.10	40.14	65.41	31.64
2034	2	28	13	2034_02_28 Hr 13	32.86	28.14	40.22	65.54	31.08
2034	2	28	14	2034_02_28 Hr 14	32.92	28.20	40.30	65.67	31.08
2034	2	28	15	2034_02_28 Hr 15	32.99	28.25	40.38	65.80	31.08

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2034	2	28	16	2034_02_28 Hr 16	33.05	28.31	40.46	65.93	31.64
2034	2	28	17	2034_02_28 Hr 17	33.90	29.59	41.53	66.36	31.69
2034	2	28	18	2034_02_28 Hr 18	37.73	32.04	44.55	74.27	35.58
2034	2	28	19	2034_02_28 Hr 19	42.03	35.29	49.93	83.12	37.79
2034	2	28	20	2034_02_28 Hr 20	42.11	35.36	50.03	83.29	38.04
2034	2	28	21	2034_02_28 Hr 21	42.03	35.44	50.13	83.44	37.79
2034	2	28	22	2034_02_28 Hr 22	42.03	35.29	49.93	82.51	37.45
2034	2	28	23	2034_02_28 Hr 23	42.11	34.96	48.64	83.05	36.85
2034	2	28	24	2034_02_28 Hr 24	38.31	30.86	44.28	73.40	31.86
2034	3	1	1	2034_03_01 Hr 01	31.32	26.71	41.10	66.10	29.00
2034	3	1	2	2034_03_01 Hr 02	27.44	25.60	39.80	65.79	28.63
2034	3	1	3	2034_03_01 Hr 03	26.73	25.60	39.88	65.99	28.55
2034	3	1	4	2034_03_01 Hr 04	26.78	25.60	39.95	66.10	28.54
2034	3	1	5	2034_03_01 Hr 05	26.84	25.93	40.03	66.21	28.97
2034	3	1	6	2034_03_01 Hr 06	34.03	27.00	43.28	72.01	29.57
2034	3	1	7	2034_03_01 Hr 07	34.80	30.54	44.51	73.02	30.25
2034	3	1	8	2034_03_01 Hr 08	35.33	30.77	44.60	73.17	30.96
2034	3	1	9	2034_03_01 Hr 09	34.94	30.38	44.39	72.57	29.73
2034	3	1	10	2034_03_01 Hr 10	33.22	29.66	40.72	63.26	29.23
2034	3	1	11	2034_03_01 Hr 11	31.33	28.10	38.14	62.56	27.40
2034	3	1	12	2034_03_01 Hr 12	29.88	27.17	38.22	62.69	27.02
2034	3	1	13	2034_03_01 Hr 13	29.94	26.51	38.29	62.82	26.72
2034	3	1	14	2034_03_01 Hr 14	30.00	26.47	38.37	62.94	26.36
2034	3	1	15	2034_03_01 Hr 15	30.06	26.53	38.45	63.07	26.44
2034	3	1	16	2034_03_01 Hr 16	30.12	26.58	38.52	63.19	27.52
2034	3	1	17	2034_03_01 Hr 17	33.15	28.29	44.38	66.15	29.27
2034	3	1	18	2034_03_01 Hr 18	36.59	32.94	46.82	79.01	34.01
2034	3	1	19	2034_03_01 Hr 19	38.91	34.77	49.40	79.63	38.67
2034	3	1	20	2034_03_01 Hr 20	39.74	35.85	49.50	79.79	38.67
2034	3	1	21	2034_03_01 Hr 21	39.23	35.15	49.60	79.95	38.33
2034	3	1	22	2034_03_01 Hr 22	39.10	35.22	49.70	80.11	35.61
2034	3	1	23	2034_03_01 Hr 23	40.36	35.51	48.88	79.31	34.05
2034	3	1	24	2034_03_01 Hr 24	34.93	30.62	45.34	75.39	30.11
2034	3	2	1	2034_03_02 Hr 01	32.46	28.22	41.38	67.60	29.00
2034	3	2	2	2034_03_02 Hr 02	32.51	28.22	41.38	65.31	28.57
2034	3	2	3	2034_03_02 Hr 03	32.53	27.28	41.46	65.31	28.33
2034	3	2	4	2034_03_02 Hr 04	32.53	27.34	41.54	65.31	28.33
2034	3	2	5	2034_03_02 Hr 05	32.63	27.40	41.62	65.31	28.33
2034	3	2	6	2034_03_02 Hr 06	33.55	28.32	41.76	71.29	29.88
2034	3	2	7	2034_03_02 Hr 07	34.21	29.95	45.26	75.53	30.56
2034	3	2	8	2034_03_02 Hr 08	34.28	30.95	45.35	72.43	33.24
2034	3	2	9	2034_03_02 Hr 09	34.26	30.37	42.39	68.64	31.80
2034	3	2	10	2034_03_02 Hr 10	31.55	29.09	39.93	64.66	30.83
2034	3	2	11	2034_03_02 Hr 11	30.06	27.86	39.71	64.79	30.11
2034	3	2	12	2034_03_02 Hr 12	29.38	27.38	39.79	64.93	29.19
2034	3	2	13	2034_03_02 Hr 13	29.42	27.05	39.87	65.05	27.91
2034	3	2	14	2034_03_02 Hr 14	29.48	27.44	39.95	65.18	28.03
2034	3	2	15	2034_03_02 Hr 15	29.54	27.55	40.03	65.31	28.26
2034	3	2	16	2034_03_02 Hr 16	29.61	27.60	40.11	65.44	29.54
2034	3	2	17	2034_03_02 Hr 17	29.67	27.86	41.69	65.57	29.96
2034	3	2	18	2034_03_02 Hr 18	34.10	29.73	44.76	71.08	31.62
2034	3	2	19	2034_03_02 Hr 19	36.78	32.66	47.47	77.70	33.24
2034	3	2	20	2034_03_02 Hr 20	36.87	32.74	47.56	77.85	34.13
2034	3	2	21	2034_03_02 Hr 21	36.93	32.81	47.66	78.01	34.20
2034	3	2	22	2034_03_02 Hr 22	37.00	32.87	47.60	78.17	33.38
2034	3	2	23	2034_03_02 Hr 23	38.20	33.36	46.80	77.39	32.47
2034	3	2	24	2034_03_02 Hr 24	33.55	29.74	41.19	73.90	28.77
2034	3	3	1	2034_03_03 Hr 01	44.51	38.05	56.06	94.03	37.98
2034	3	3	2	2034_03_03 Hr 02	44.77	38.05	55.52	92.14	38.07
2034	3	3	3	2034_03_03 Hr 03	44.85	38.11	55.56	92.14	38.07
2034	3	3	4	2034_03_03 Hr 04	44.92	38.17	55.67	92.47	38.07
2034	3	3	5	2034_03_03 Hr 05	46.16	40.04	55.80	92.68	38.07
2034	3	3	6	2034_03_03 Hr 06	51.20	42.14	59.88	101.41	39.89
2034	3	3	7	2034_03_03 Hr 07	50.59	42.50	64.89	105.50	45.71
2034	3	3	8	2034_03_03 Hr 08	49.70	44.57	66.07	103.76	45.99
2034	3	3	9	2034_03_03 Hr 09	46.27	42.45	59.79	93.79	44.52
2034	3	3	10	2034_03_03 Hr 10	43.98	40.89	58.29	91.48	43.90
2034	3	3	11	2034_03_03 Hr 11	41.27	38.27	56.50	91.25	40.10
2034	3	3	12	2034_03_03 Hr 12	41.33	38.05	56.61	91.43	40.10
2034	3	3	13	2034_03_03 Hr 13	41.41	38.11	56.73	91.62	40.10
2034	3	3	14	2034_03_03 Hr 14	41.49	38.38	56.84	91.80	40.10
2034	3	3	15	2034_03_03 Hr 15	41.58	38.27	56.95	91.98	40.10
2034	3	3	16	2034_03_03 Hr 16	41.66	38.71	57.07	92.17	40.10
2034	3	3	17	2034_03_03 Hr 17	42.98	39.62	57.81	92.35	40.67
2034	3	3	18	2034_03_03 Hr 18	49.27	44.59	65.89	105.00	47.43
2034	3	3	19	2034_03_03 Hr 19	51.81	46.42	67.54	109.08	50.99
2034	3	3	20	2034_03_03 Hr 20	51.92	46.52	67.68	109.30	51.64
2034	3	3	21	2034_03_03 Hr 21	51.92	46.62	67.81	109.52	50.94
2034	3	3	22	2034_03_03 Hr 22	51.92	46.70	67.95	109.73	49.47
2034	3	3	23	2034_03_03 Hr 23	53.59	47.35	66.22	108.64	47.72
2034	3	3	24	2034_03_03 Hr 24	46.78	40.19	58.76	104.95	39.89
2034	3	4	1	2034_03_04 Hr 01	30.49	25.23	38.22	61.54	28.38
2034	3	4	2	2034_03_04 Hr 02	27.56	24.96	38.29	61.66	28.12
2034	3	4	3	2034_03_04 Hr 03	26.95	24.96	38.36	61.54	27.69
2034	3	4	4	2034_03_04 Hr 04	27.00	24.96	37.95	61.54	27.92
2034	3	4	5	2034_03_04 Hr 05	29.40	25.79	38.14	61.54	27.28
2034	3	4	6	2034_03_04 Hr 06	31.89	27.60	38.60	63.29	27.69
2034	3	4	7	2034_03_04 Hr 07	31.96	27.74	38.67	63.98	28.25
2034	3	4	8	2034_03_04 Hr 08	32.02	27.71	38.72	62.39	25.88
2034	3	4	9	2034_03_04 Hr 09	28.99	25.26	34.28	59.49	25.12
2034	3	4	10	2034_03_04 Hr 10	27.66	24.50	33.23	56.55	23.53

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2034	3	4	11	2034_03_04 Hr 11	25.74	23.34	33.14	54.82	22.98
2034	3	4	12	2034_03_04 Hr 12	25.20	23.48	33.21	54.93	22.41
2034	3	4	13	2034_03_04 Hr 13	24.11	23.52	33.27	55.04	21.17
2034	3	4	14	2034_03_04 Hr 14	25.30	23.57	33.34	55.15	21.17
2034	3	4	15	2034_03_04 Hr 15	25.35	23.57	33.41	55.26	21.13
2034	3	4	16	2034_03_04 Hr 16	25.40	23.57	33.47	55.37	21.13
2034	3	4	17	2034_03_04 Hr 17	26.66	23.75	33.61	55.60	23.30
2034	3	4	18	2034_03_04 Hr 18	30.15	26.05	38.25	61.34	26.66
2034	3	4	19	2034_03_04 Hr 19	34.77	29.24	41.24	66.22	30.82
2034	3	4	20	2034_03_04 Hr 20	34.84	29.31	41.32	66.35	31.02
2034	3	4	21	2034_03_04 Hr 21	34.91	29.36	41.40	66.48	31.06
2034	3	4	22	2034_03_04 Hr 22	34.97	29.42	41.48	66.61	30.82
2034	3	4	23	2034_03_04 Hr 23	35.03	29.47	41.53	66.74	29.94
2034	3	4	24	2034_03_04 Hr 24	33.88	28.49	40.77	66.19	28.96
2034	3	5	1	2034_03_05 Hr 01	33.07	28.30	40.39	70.28	31.83
2034	3	5	2	2034_03_05 Hr 02	33.05	28.36	40.47	70.40	31.46
2034	3	5	3	2034_03_05 Hr 03	33.06	28.42	40.55	70.54	30.30
2034	3	5	4	2034_03_05 Hr 04	33.07	28.47	40.63	70.69	29.90
2034	3	5	5	2034_03_05 Hr 05	33.07	28.53	40.71	70.84	29.90
2034	3	5	6	2034_03_05 Hr 06	33.40	28.58	40.79	71.50	30.20
2034	3	5	7	2034_03_05 Hr 07	33.47	28.64	40.87	72.02	31.21
2034	3	5	8	2034_03_05 Hr 08	33.32	28.69	39.91	70.63	28.69
2034	3	5	9	2034_03_05 Hr 09	30.35	26.78	36.98	65.65	25.67
2034	3	5	10	2034_03_05 Hr 10	29.41	26.23	36.42	60.99	23.72
2034	3	5	11	2034_03_05 Hr 11	25.90	23.62	34.64	48.22	21.90
2034	3	5	12	2034_03_05 Hr 12	25.95	23.89	34.70	48.32	19.17
2034	3	5	13	2034_03_05 Hr 13	26.00	23.90	34.77	48.41	19.17
2034	3	5	14	2034_03_05 Hr 14	26.06	23.95	34.84	48.51	20.75
2034	3	5	15	2034_03_05 Hr 15	26.11	23.99	34.91	48.61	19.57
2034	3	5	16	2034_03_05 Hr 16	26.16	24.08	34.98	48.70	21.42
2034	3	5	17	2034_03_05 Hr 17	26.21	24.91	35.40	58.07	24.72
2034	3	5	18	2034_03_05 Hr 18	34.24	29.77	41.79	70.44	31.93
2034	3	5	19	2034_03_05 Hr 19	37.67	32.24	47.69	78.11	37.89
2034	3	5	20	2034_03_05 Hr 20	40.72	35.40	48.00	78.27	38.87
2034	3	5	21	2034_03_05 Hr 21	40.80	35.32	48.10	78.42	36.35
2034	3	5	22	2034_03_05 Hr 22	38.31	33.34	48.20	78.58	34.40
2034	3	5	23	2034_03_05 Hr 23	37.38	31.98	48.06	78.73	33.79
2034	3	5	24	2034_03_05 Hr 24	33.52	30.33	45.69	78.11	33.12
2034	3	6	1	2034_03_06 Hr 01	31.25	28.44	42.34	67.99	27.36
2034	3	6	2	2034_03_06 Hr 02	31.31	28.50	42.34	67.99	27.19
2034	3	6	3	2034_03_06 Hr 03	31.38	28.55	42.48	67.99	27.13
2034	3	6	4	2034_03_06 Hr 04	31.44	28.61	42.65	68.40	27.54
2034	3	6	5	2034_03_06 Hr 05	31.50	28.67	43.84	70.32	29.62
2034	3	6	6	2034_03_06 Hr 06	34.95	30.01	47.55	78.20	33.09
2034	3	6	7	2034_03_06 Hr 07	36.11	32.29	49.38	80.30	35.06
2034	3	6	8	2034_03_06 Hr 08	36.18	32.74	48.54	75.71	33.54
2034	3	6	9	2034_03_06 Hr 09	35.28	30.56	43.74	69.65	30.94
2034	3	6	10	2034_03_06 Hr 10	31.84	29.11	42.22	68.37	30.94
2034	3	6	11	2034_03_06 Hr 11	30.94	28.94	42.31	68.51	30.94
2034	3	6	12	2034_03_06 Hr 12	31.00	28.94	42.39	68.64	30.94
2034	3	6	13	2034_03_06 Hr 13	31.06	28.81	42.48	68.78	30.94
2034	3	6	14	2034_03_06 Hr 14	31.13	28.81	42.56	68.92	30.94
2034	3	6	15	2034_03_06 Hr 15	31.19	28.87	42.65	69.06	30.94
2034	3	6	16	2034_03_06 Hr 16	31.25	28.94	42.73	69.19	30.94
2034	3	6	17	2034_03_06 Hr 17	32.50	29.34	45.23	70.58	32.46
2034	3	6	18	2034_03_06 Hr 18	40.16	34.61	49.85	80.46	35.59
2034	3	6	19	2034_03_06 Hr 19	43.56	36.82	50.57	85.19	39.01
2034	3	6	20	2034_03_06 Hr 20	43.78	37.87	50.67	85.36	39.61
2034	3	6	21	2034_03_06 Hr 21	43.78	37.87	50.78	85.53	39.01
2034	3	6	22	2034_03_06 Hr 22	42.34	36.93	50.88	85.70	38.82
2034	3	6	23	2034_03_06 Hr 23	43.63	36.09	50.20	84.82	36.19
2034	3	6	24	2034_03_06 Hr 24	37.66	31.93	48.69	81.41	31.52
2034	3	7	1	2034_03_07 Hr 01	34.34	27.91	44.66	72.69	31.27
2034	3	7	2	2034_03_07 Hr 02	30.30	27.97	44.12	72.17	30.94
2034	3	7	3	2034_03_07 Hr 03	30.36	28.03	44.12	71.78	30.69
2034	3	7	4	2034_03_07 Hr 04	30.42	28.08	44.26	71.88	30.78
2034	3	7	5	2034_03_07 Hr 05	30.48	28.14	43.54	72.93	30.17
2034	3	7	6	2034_03_07 Hr 06	35.93	30.44	47.09	75.77	31.23
2034	3	7	7	2034_03_07 Hr 07	34.94	31.94	48.09	78.36	35.15
2034	3	7	8	2034_03_07 Hr 08	35.01	32.87	48.16	77.92	37.21
2034	3	7	9	2034_03_07 Hr 09	35.08	31.84	43.89	73.52	31.86
2034	3	7	10	2034_03_07 Hr 10	29.88	29.11	41.12	67.00	29.44
2034	3	7	11	2034_03_07 Hr 11	29.94	28.63	41.20	67.14	28.72
2034	3	7	12	2034_03_07 Hr 12	30.00	28.24	41.28	67.27	27.80
2034	3	7	13	2034_03_07 Hr 13	30.06	28.22	41.37	67.41	26.35
2034	3	7	14	2034_03_07 Hr 14	30.12	28.28	41.45	67.54	26.35
2034	3	7	15	2034_03_07 Hr 15	30.18	28.33	41.53	67.68	26.35
2034	3	7	16	2034_03_07 Hr 16	30.24	28.39	41.61	67.81	27.32
2034	3	7	17	2034_03_07 Hr 17	30.96	29.08	42.48	67.95	29.44
2034	3	7	18	2034_03_07 Hr 18	36.61	31.79	44.98	70.74	31.39
2034	3	7	19	2034_03_07 Hr 19	42.43	35.58	49.25	80.26	38.65
2034	3	7	20	2034_03_07 Hr 20	43.61	35.85	49.35	80.42	38.65
2034	3	7	21	2034_03_07 Hr 21	43.29	35.78	49.45	80.58	38.85
2034	3	7	22	2034_03_07 Hr 22	42.65	35.78	49.55	80.74	38.43
2034	3	7	23	2034_03_07 Hr 23	43.72	35.48	48.88	79.94	36.96
2034	3	7	24	2034_03_07 Hr 24	38.36	31.80	44.07	72.47	30.59
2034	3	8	1	2034_03_08 Hr 01	29.48	28.62	40.84	68.03	29.41
2034	3	8	2	2034_03_08 Hr 02	29.54	27.63	40.08	66.88	29.43
2034	3	8	3	2034_03_08 Hr 03	29.60	27.50	40.15	66.88	29.60
2034	3	8	4	2034_03_08 Hr 04	29.66	27.55	40.22	66.88	29.41
2034	3	8	5	2034_03_08 Hr 05	29.72	27.63	41.29	69.18	29.40

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2034	3	8	6	2034_03_08 Hr 06	34.46	30.16	43.64	74.69	29.93
2034	3	8	7	2034_03_08 Hr 07	34.06	32.19	48.04	76.01	31.95
2034	3	8	8	2034_03_08 Hr 08	34.21	32.25	48.13	76.07	32.63
2034	3	8	9	2034_03_08 Hr 09	34.19	30.98	44.91	71.15	29.92
2034	3	8	10	2034_03_08 Hr 10	31.10	28.69	41.08	65.00	29.92
2034	3	8	11	2034_03_08 Hr 11	29.19	27.93	41.16	65.13	29.56
2034	3	8	12	2034_03_08 Hr 12	29.24	27.64	41.24	65.26	29.56
2034	3	8	13	2034_03_08 Hr 13	29.30	27.69	41.32	65.39	29.56
2034	3	8	14	2034_03_08 Hr 14	29.36	27.75	41.41	65.52	29.56
2034	3	8	15	2034_03_08 Hr 15	29.41	27.80	41.49	65.65	28.85
2034	3	8	16	2034_03_08 Hr 16	29.48	27.86	41.57	65.78	29.92
2034	3	8	17	2034_03_08 Hr 17	33.56	28.69	42.06	68.78	29.92
2034	3	8	18	2034_03_08 Hr 18	37.93	31.20	47.39	76.13	32.19
2034	3	8	19	2034_03_08 Hr 19	42.15	34.47	49.20	81.11	38.71
2034	3	8	20	2034_03_08 Hr 20	42.25	35.22	49.30	81.27	38.88
2034	3	8	21	2034_03_08 Hr 21	42.33	34.82	49.40	81.43	38.71
2034	3	8	22	2034_03_08 Hr 22	42.40	34.68	49.50	81.59	34.30
2034	3	8	23	2034_03_08 Hr 23	43.78	35.20	48.83	80.63	31.29
2034	3	8	24	2034_03_08 Hr 24	37.42	30.16	44.12	76.11	28.48
2034	3	9	1	2034_03_09 Hr 01	34.05	28.24	38.71	65.82	28.31
2034	3	9	2	2034_03_09 Hr 02	29.79	28.19	38.76	63.69	28.31
2034	3	9	3	2034_03_09 Hr 03	29.00	27.54	38.83	63.13	28.31
2034	3	9	4	2034_03_09 Hr 04	29.06	27.51	38.91	63.26	28.40
2034	3	9	5	2034_03_09 Hr 05	29.12	27.51	38.98	64.38	27.64
2034	3	9	6	2034_03_09 Hr 06	29.28	27.54	40.38	66.79	28.57
2034	3	9	7	2034_03_09 Hr 07	33.44	28.17	45.48	74.25	31.10
2034	3	9	8	2034_03_09 Hr 08	32.67	29.96	44.74	70.15	31.68
2034	3	9	9	2034_03_09 Hr 09	32.74	28.72	40.77	67.60	29.05
2034	3	9	10	2034_03_09 Hr 10	27.87	28.56	39.97	64.48	28.95
2034	3	9	11	2034_03_09 Hr 11	28.65	27.44	40.05	64.61	30.16
2034	3	9	12	2034_03_09 Hr 12	28.71	26.74	39.95	64.74	28.57
2034	3	9	13	2034_03_09 Hr 13	27.84	26.43	40.21	64.87	28.13
2034	3	9	14	2034_03_09 Hr 14	28.82	26.70	40.29	65.00	27.40
2034	3	9	15	2034_03_09 Hr 15	28.88	26.76	40.37	65.13	28.11
2034	3	9	16	2034_03_09 Hr 16	28.94	26.82	40.45	65.26	28.13
2034	3	9	17	2034_03_09 Hr 17	29.00	27.11	40.99	65.84	28.35
2034	3	9	18	2034_03_09 Hr 18	34.95	29.20	44.32	71.47	30.51
2034	3	9	19	2034_03_09 Hr 19	39.78	32.67	47.87	77.24	35.21
2034	3	9	20	2034_03_09 Hr 20	40.02	33.42	47.97	77.39	35.22
2034	3	9	21	2034_03_09 Hr 21	40.10	33.48	48.06	77.55	34.59
2034	3	9	22	2034_03_09 Hr 22	40.10	32.87	48.16	77.70	34.25
2034	3	9	23	2034_03_09 Hr 23	41.32	33.09	46.47	76.87	31.83
2034	3	9	24	2034_03_09 Hr 24	35.65	29.27	41.35	71.18	28.66
2034	3	10	1	2034_03_10 Hr 01	26.70	26.30	35.95	59.66	26.03
2034	3	10	2	2034_03_10 Hr 02	26.75	26.14	35.89	58.96	26.17
2034	3	10	3	2034_03_10 Hr 03	26.80	26.14	35.96	58.88	26.17
2034	3	10	4	2034_03_10 Hr 04	26.86	24.91	36.36	58.96	26.17
2034	3	10	5	2034_03_10 Hr 05	26.91	24.96	36.43	59.46	26.20
2034	3	10	6	2034_03_10 Hr 06	27.36	26.14	37.38	62.07	26.85
2034	3	10	7	2034_03_10 Hr 07	30.07	25.80	41.26	69.14	28.40
2034	3	10	8	2034_03_10 Hr 08	30.91	27.29	43.17	63.39	29.96
2034	3	10	9	2034_03_10 Hr 09	30.19	27.29	38.52	60.69	27.74
2034	3	10	10	2034_03_10 Hr 10	28.66	26.43	38.82	60.81	27.74
2034	3	10	11	2034_03_10 Hr 11	26.43	25.65	37.45	60.93	27.25
2034	3	10	12	2034_03_10 Hr 12	26.48	24.99	37.52	61.06	25.06
2034	3	10	13	2034_03_10 Hr 13	26.54	25.04	37.60	61.18	24.48
2034	3	10	14	2034_03_10 Hr 14	26.59	25.09	37.67	61.30	24.56
2034	3	10	15	2034_03_10 Hr 15	26.64	25.14	37.75	61.42	24.56
2034	3	10	16	2034_03_10 Hr 16	27.11	25.78	37.83	61.55	27.28
2034	3	10	17	2034_03_10 Hr 17	31.20	27.00	39.05	61.67	28.85
2034	3	10	18	2034_03_10 Hr 18	34.34	28.82	42.16	69.17	29.96
2034	3	10	19	2034_03_10 Hr 19	38.07	30.86	44.77	73.60	32.80
2034	3	10	20	2034_03_10 Hr 20	38.23	31.35	44.86	73.75	34.82
2034	3	10	21	2034_03_10 Hr 21	38.23	31.12	44.95	73.90	32.90
2034	3	10	22	2034_03_10 Hr 22	38.23	31.04	45.04	74.04	31.86
2034	3	10	23	2034_03_10 Hr 23	39.39	31.26	44.43	73.31	31.07
2034	3	10	24	2034_03_10 Hr 24	33.78	27.49	40.11	69.97	29.07
2034	3	11	1	2034_03_11 Hr 01	28.40	28.11	42.06	68.51	31.93
2034	3	11	2	2034_03_11 Hr 02	28.27	28.08	42.15	67.68	31.64
2034	3	11	3	2034_03_11 Hr 03	28.33	27.97	42.23	68.79	31.67
2034	3	11	4	2034_03_11 Hr 04	28.39	27.97	42.31	68.92	31.49
2034	3	11	5	2034_03_11 Hr 05	28.85	28.14	42.40	69.06	31.53
2034	3	11	6	2034_03_11 Hr 06	33.53	30.45	42.48	70.47	31.69
2034	3	11	7	2034_03_11 Hr 07	33.60	30.57	42.64	70.61	31.49
2034	3	11	8	2034_03_11 Hr 08	33.40	30.57	42.65	67.75	30.33
2034	3	11	9	2034_03_11 Hr 09	31.62	28.38	37.13	62.88	28.34
2034	3	11	10	2034_03_11 Hr 10	29.51	25.96	36.46	60.38	25.69
2034	3	11	11	2034_03_11 Hr 11	28.79	25.64	36.53	60.50	24.93
2034	3	11	12	2034_03_11 Hr 12	28.84	25.70	36.60	60.62	24.03
2034	3	11	13	2034_03_11 Hr 13	28.36	25.75	36.68	60.74	23.56
2034	3	11	14	2034_03_11 Hr 14	28.96	25.80	36.75	60.86	23.29
2034	3	11	15	2034_03_11 Hr 15	29.02	25.85	36.82	60.98	22.99
2034	3	11	16	2034_03_11 Hr 16	29.08	25.90	36.90	61.11	23.60
2034	3	11	17	2034_03_11 Hr 17	31.57	25.97	36.99	61.24	25.96
2034	3	11	18	2034_03_11 Hr 18	35.02	28.63	42.01	67.13	28.42
2034	3	11	19	2034_03_11 Hr 19	40.36	32.66	45.70	73.58	33.00
2034	3	11	20	2034_03_11 Hr 20	40.65	32.74	45.80	73.73	33.20
2034	3	11	21	2034_03_11 Hr 21	40.53	32.80	45.89	73.88	32.87
2034	3	11	22	2034_03_11 Hr 22	40.60	32.86	45.98	74.03	32.63
2034	3	11	23	2034_03_11 Hr 23	40.65	32.89	46.06	74.17	32.45
2034	3	11	24	2034_03_11 Hr 24	37.97	30.65	45.89	74.17	31.64

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2034	3	12	1	2034_03_12 Hr 01	31.07	27.85	39.42	67.32	32.23
2034	3	12	2	2034_03_12 Hr 02	28.87	27.81	39.49	67.46	32.24
2034	3	12	3	2034_03_12 Hr 03	28.93	27.68	39.57	67.59	32.93
2034	3	12	4	2034_03_12 Hr 04	28.99	27.68	39.65	67.72	33.30
2034	3	12	5	2034_03_12 Hr 05	29.04	27.85	39.73	67.86	33.20
2034	3	12	6	2034_03_12 Hr 06	34.24	29.05	39.81	67.99	33.03
2034	3	12	7	2034_03_12 Hr 07	34.31	29.11	39.89	68.13	33.49
2034	3	12	8	2034_03_12 Hr 08	34.38	29.16	39.96	67.47	29.39
2034	3	12	9	2034_03_12 Hr 09	30.17	26.34	36.23	62.45	25.32
2034	3	12	10	2034_03_12 Hr 10	26.57	24.38	34.40	57.67	22.95
2034	3	12	11	2034_03_12 Hr 11	24.76	22.56	33.98	52.32	19.56
2034	3	12	12	2034_03_12 Hr 12	24.76	22.66	34.04	52.42	16.75
2034	3	12	13	2034_03_12 Hr 13	24.86	22.70	34.11	52.53	16.52
2034	3	12	14	2034_03_12 Hr 14	24.91	22.75	34.17	52.63	16.52
2034	3	12	15	2034_03_12 Hr 15	24.96	22.79	34.24	52.74	16.52
2034	3	12	16	2034_03_12 Hr 16	25.01	22.84	34.31	52.84	18.03
2034	3	12	17	2034_03_12 Hr 17	26.82	23.16	34.38	52.96	22.55
2034	3	12	18	2034_03_12 Hr 18	31.08	26.34	37.55	63.08	28.37
2034	3	12	19	2034_03_12 Hr 19	37.24	30.36	43.66	69.51	34.04
2034	3	12	20	2034_03_12 Hr 20	38.77	31.43	43.87	69.65	33.03
2034	3	12	21	2034_03_12 Hr 21	38.85	31.49	43.95	69.79	32.33
2034	3	12	22	2034_03_12 Hr 22	37.46	31.55	44.04	69.93	31.72
2034	3	12	23	2034_03_12 Hr 23	37.52	30.56	44.12	70.06	31.31
2034	3	12	24	2034_03_12 Hr 24	32.04	29.11	41.27	69.65	29.72
2034	3	13	1	2034_03_13 Hr 01	24.65	22.55	33.42	55.54	21.90
2034	3	13	2	2034_03_13 Hr 02	24.70	22.60	33.61	55.31	21.64
2034	3	13	3	2034_03_13 Hr 03	24.75	22.64	33.68	55.41	21.64
2034	3	13	4	2034_03_13 Hr 04	24.79	22.69	33.75	55.52	21.90
2034	3	13	5	2034_03_13 Hr 05	24.78	22.73	33.81	56.45	22.17
2034	3	13	6	2034_03_13 Hr 06	27.63	23.82	34.91	60.56	22.74
2034	3	13	7	2034_03_13 Hr 07	30.71	26.93	39.91	66.25	25.81
2034	3	13	8	2034_03_13 Hr 08	28.54	26.52	39.26	61.61	26.72
2034	3	13	9	2034_03_13 Hr 09	28.59	25.44	36.97	56.96	26.06
2034	3	13	10	2034_03_13 Hr 10	25.16	24.33	34.69	56.79	26.06
2034	3	13	11	2034_03_13 Hr 11	24.53	23.99	34.76	56.90	26.06
2034	3	13	12	2034_03_13 Hr 12	24.45	23.77	34.82	57.01	26.06
2034	3	13	13	2034_03_13 Hr 13	24.50	23.77	34.89	57.13	26.06
2034	3	13	14	2034_03_13 Hr 14	24.55	23.77	34.96	57.24	26.06
2034	3	13	15	2034_03_13 Hr 15	24.60	23.77	35.03	57.36	26.03
2034	3	13	16	2034_03_13 Hr 16	24.65	24.41	35.10	57.47	26.03
2034	3	13	17	2034_03_13 Hr 17	29.76	24.86	37.15	58.30	26.06
2034	3	13	18	2034_03_13 Hr 18	34.85	29.31	41.25	66.77	30.86
2034	3	13	19	2034_03_13 Hr 19	35.61	29.54	42.46	68.02	32.25
2034	3	13	20	2034_03_13 Hr 20	36.27	29.82	42.55	68.16	33.14
2034	3	13	21	2034_03_13 Hr 21	35.76	29.66	42.63	68.29	33.37
2034	3	13	22	2034_03_13 Hr 22	35.13	29.55	42.63	68.43	31.74
2034	3	13	23	2034_03_13 Hr 23	35.86	28.35	41.97	67.75	29.88
2034	3	13	24	2034_03_13 Hr 24	30.89	25.46	36.06	60.84	23.02
2034	3	14	1	2034_03_14 Hr 01	28.30	27.50	39.19	67.96	27.35
2034	3	14	2	2034_03_14 Hr 02	28.36	27.27	39.13	66.44	27.31
2034	3	14	3	2034_03_14 Hr 03	28.41	27.33	39.19	65.76	27.31
2034	3	14	4	2034_03_14 Hr 04	28.47	27.38	39.27	65.76	27.31
2034	3	14	5	2034_03_14 Hr 05	28.53	27.44	39.35	65.76	27.35
2034	3	14	6	2034_03_14 Hr 06	28.58	27.77	39.44	70.51	27.50
2034	3	14	7	2034_03_14 Hr 07	32.60	29.92	46.54	75.85	31.29
2034	3	14	8	2034_03_14 Hr 08	32.76	31.35	47.19	76.00	37.31
2034	3	14	9	2034_03_14 Hr 09	32.83	30.92	46.14	69.89	30.86
2034	3	14	10	2034_03_14 Hr 10	29.29	27.86	40.35	65.03	29.68
2034	3	14	11	2034_03_14 Hr 11	28.02	27.52	40.43	65.16	29.67
2034	3	14	12	2034_03_14 Hr 12	28.07	27.52	40.52	65.29	29.39
2034	3	14	13	2034_03_14 Hr 13	28.13	27.52	40.60	65.42	28.78
2034	3	14	14	2034_03_14 Hr 14	28.19	27.57	40.68	65.55	28.78
2034	3	14	15	2034_03_14 Hr 15	28.24	27.63	40.76	65.68	28.53
2034	3	14	16	2034_03_14 Hr 16	28.63	27.68	40.84	65.81	28.53
2034	3	14	17	2034_03_14 Hr 17	33.09	28.96	43.02	65.94	31.62
2034	3	14	18	2034_03_14 Hr 18	39.45	32.20	45.68	73.09	34.34
2034	3	14	19	2034_03_14 Hr 19	42.93	33.08	48.34	77.89	35.18
2034	3	14	20	2034_03_14 Hr 20	43.19	33.15	48.43	78.05	35.09
2034	3	14	21	2034_03_14 Hr 21	43.19	33.21	48.53	78.20	35.76
2034	3	14	22	2034_03_14 Hr 22	43.19	33.28	48.63	78.36	35.13
2034	3	14	23	2034_03_14 Hr 23	44.50	33.51	47.97	77.57	33.97
2034	3	14	24	2034_03_14 Hr 24	37.98	30.05	41.91	70.01	25.89
2034	3	15	1	2034_03_15 Hr 01	29.10	27.34	39.52	66.31	25.99
2034	3	15	2	2034_03_15 Hr 02	29.16	27.39	39.59	66.02	26.20
2034	3	15	3	2034_03_15 Hr 03	29.22	27.44	39.66	65.39	25.99
2034	3	15	4	2034_03_15 Hr 04	29.27	27.50	39.74	65.39	26.53
2034	3	15	5	2034_03_15 Hr 05	29.33	27.55	39.82	65.65	26.71
2034	3	15	6	2034_03_15 Hr 06	31.81	28.08	39.93	70.15	26.71
2034	3	15	7	2034_03_15 Hr 07	33.62	31.60	46.44	76.82	30.29
2034	3	15	8	2034_03_15 Hr 08	34.47	32.68	47.67	76.77	34.99
2034	3	15	9	2034_03_15 Hr 09	33.57	30.61	45.33	73.63	31.32
2034	3	15	10	2034_03_15 Hr 10	30.08	29.10	40.85	67.16	30.27
2034	3	15	11	2034_03_15 Hr 11	28.68	28.95	40.93	65.91	29.88
2034	3	15	12	2034_03_15 Hr 12	28.87	28.23	41.01	66.04	28.54
2034	3	15	13	2034_03_15 Hr 13	28.92	28.17	41.10	66.17	28.63
2034	3	15	14	2034_03_15 Hr 14	28.98	28.11	41.18	66.30	28.56
2034	3	15	15	2034_03_15 Hr 15	29.04	28.17	41.26	66.43	29.19
2034	3	15	16	2034_03_15 Hr 16	29.10	28.23	41.34	66.57	30.38
2034	3	15	17	2034_03_15 Hr 17	36.02	30.28	46.17	72.38	33.78
2034	3	15	18	2034_03_15 Hr 18	41.88	33.34	50.01	80.89	35.91
2034	3	15	19	2034_03_15 Hr 19	43.41	34.86	51.25	82.06	39.41

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2034	3	15	20	2034_03_15 Hr 20	43.50	35.09	51.36	82.23	39.89
2034	3	15	21	2034_03_15 Hr 21	43.59	35.13	51.46	82.39	40.77
2034	3	15	22	2034_03_15 Hr 22	43.68	35.07	51.56	82.56	40.40
2034	3	15	23	2034_03_15 Hr 23	44.85	35.31	50.77	81.73	37.38
2034	3	15	24	2034_03_15 Hr 24	39.33	31.19	46.02	78.01	29.01
2034	3	16	1	2034_03_16 Hr 01	25.00	23.25	30.88	52.77	23.02
2034	3	16	2	2034_03_16 Hr 02	23.95	22.67	30.94	50.79	22.87
2034	3	16	3	2034_03_16 Hr 03	23.15	20.93	31.02	50.34	22.87
2034	3	16	4	2034_03_16 Hr 04	23.19	20.97	31.08	50.44	22.87
2034	3	16	5	2034_03_16 Hr 05	23.25	21.02	31.14	50.54	22.87
2034	3	16	6	2034_03_16 Hr 06	24.09	21.06	31.20	53.70	23.02
2034	3	16	7	2034_03_16 Hr 07	26.47	22.84	35.22	60.12	24.80
2034	3	16	8	2034_03_16 Hr 08	26.52	23.65	35.65	55.67	26.78
2034	3	16	9	2034_03_16 Hr 09	26.55	23.69	32.55	52.76	25.61
2034	3	16	10	2034_03_16 Hr 10	23.89	22.24	31.89	51.41	23.44
2034	3	16	11	2034_03_16 Hr 11	22.68	20.99	31.95	51.51	22.66
2034	3	16	12	2034_03_16 Hr 12	22.72	21.04	32.01	51.61	22.15
2034	3	16	13	2034_03_16 Hr 13	22.65	21.08	32.08	51.72	22.66
2034	3	16	14	2034_03_16 Hr 14	22.81	21.12	32.14	51.82	22.66
2034	3	16	15	2034_03_16 Hr 15	22.86	21.37	32.21	51.92	22.89
2034	3	16	16	2034_03_16 Hr 16	22.90	22.40	32.50	52.07	23.99
2034	3	16	17	2034_03_16 Hr 17	25.39	23.88	34.17	54.84	24.02
2034	3	16	18	2034_03_16 Hr 18	30.97	25.52	36.26	58.85	25.59
2034	3	16	19	2034_03_16 Hr 19	31.04	26.23	38.19	61.63	26.22
2034	3	16	20	2034_03_16 Hr 20	31.10	26.28	38.27	61.75	26.39
2034	3	16	21	2034_03_16 Hr 21	31.16	26.34	38.35	61.87	26.56
2034	3	16	22	2034_03_16 Hr 22	31.22	26.39	38.42	62.00	26.12
2034	3	16	23	2034_03_16 Hr 23	32.23	26.57	37.68	61.37	25.02
2034	3	16	24	2034_03_16 Hr 24	27.46	23.14	33.22	56.18	20.06
2034	3	17	1	2034_03_17 Hr 01	23.38	19.34	32.02	53.76	23.57
2034	3	17	2	2034_03_17 Hr 02	23.38	18.98	32.08	52.96	23.68
2034	3	17	3	2034_03_17 Hr 03	23.43	19.02	32.14	52.61	23.57
2034	3	17	4	2034_03_17 Hr 04	23.48	19.06	32.20	52.67	23.36
2034	3	17	5	2034_03_17 Hr 05	23.53	19.09	32.27	52.78	23.57
2034	3	17	6	2034_03_17 Hr 06	23.60	19.13	32.33	55.13	23.57
2034	3	17	7	2034_03_17 Hr 07	25.23	20.21	35.89	61.36	24.67
2034	3	17	8	2034_03_17 Hr 08	27.03	25.28	38.11	56.87	26.05
2034	3	17	9	2034_03_17 Hr 09	26.15	25.15	34.05	53.65	24.62
2034	3	17	10	2034_03_17 Hr 10	25.68	24.85	33.10	53.76	24.18
2034	3	17	11	2034_03_17 Hr 11	23.11	21.45	33.08	53.87	23.59
2034	3	17	12	2034_03_17 Hr 12	23.16	21.66	33.14	53.97	23.39
2034	3	17	13	2034_03_17 Hr 13	23.20	21.70	33.21	54.08	23.14
2034	3	17	14	2034_03_17 Hr 14	23.25	22.07	33.28	54.19	23.39
2034	3	17	15	2034_03_17 Hr 15	23.30	24.16	33.34	54.30	23.68
2034	3	17	16	2034_03_17 Hr 16	24.37	24.99	33.41	54.41	24.62
2034	3	17	17	2034_03_17 Hr 17	28.72	26.90	36.57	55.56	25.56
2034	3	17	18	2034_03_17 Hr 18	33.39	28.94	38.80	63.13	27.69
2034	3	17	19	2034_03_17 Hr 19	33.92	29.65	39.54	64.39	29.02
2034	3	17	20	2034_03_17 Hr 20	33.99	29.71	39.62	64.52	27.72
2034	3	17	21	2034_03_17 Hr 21	34.06	29.77	39.70	64.65	27.72
2034	3	17	22	2034_03_17 Hr 22	34.13	29.83	39.78	64.78	27.72
2034	3	17	23	2034_03_17 Hr 23	35.16	30.23	39.23	64.14	26.49
2034	3	17	24	2034_03_17 Hr 24	30.10	26.14	35.42	60.39	24.22
2034	3	18	1	2034_03_18 Hr 01	31.06	26.80	43.69	70.92	33.53
2034	3	18	2	2034_03_18 Hr 02	28.74	26.85	43.30	69.72	33.07
2034	3	18	3	2034_03_18 Hr 03	28.77	26.90	43.01	68.33	32.74
2034	3	18	4	2034_03_18 Hr 04	28.83	26.95	42.14	68.40	32.62
2034	3	18	5	2034_03_18 Hr 05	28.89	27.01	42.27	68.48	33.07
2034	3	18	6	2034_03_18 Hr 06	31.20	29.64	43.62	71.62	33.07
2034	3	18	7	2034_03_18 Hr 07	34.12	31.90	44.21	73.03	33.39
2034	3	18	8	2034_03_18 Hr 08	34.19	31.90	42.14	70.94	31.38
2034	3	18	9	2034_03_18 Hr 09	31.20	28.17	37.81	63.22	28.75
2034	3	18	10	2034_03_18 Hr 10	29.93	27.28	37.89	62.97	23.98
2034	3	18	11	2034_03_18 Hr 11	29.24	27.33	37.96	63.10	22.69
2034	3	18	12	2034_03_18 Hr 12	29.30	27.39	38.04	63.22	22.41
2034	3	18	13	2034_03_18 Hr 13	29.35	27.44	38.12	63.35	22.41
2034	3	18	14	2034_03_18 Hr 14	29.41	27.50	38.19	63.48	22.41
2034	3	18	15	2034_03_18 Hr 15	29.47	27.55	38.27	63.60	22.41
2034	3	18	16	2034_03_18 Hr 16	29.53	27.61	38.34	63.73	22.41
2034	3	18	17	2034_03_18 Hr 17	35.10	28.12	39.01	67.41	28.42
2034	3	18	18	2034_03_18 Hr 18	42.49	34.02	47.87	74.65	32.17
2034	3	18	19	2034_03_18 Hr 19	43.10	34.78	47.99	76.51	35.66
2034	3	18	20	2034_03_18 Hr 20	43.18	34.85	48.08	76.66	36.51
2034	3	18	21	2034_03_18 Hr 21	43.27	34.91	48.18	76.82	37.41
2034	3	18	22	2034_03_18 Hr 22	43.35	34.98	48.27	76.97	35.66
2034	3	18	23	2034_03_18 Hr 23	42.49	33.17	48.35	77.12	34.87
2034	3	18	24	2034_03_18 Hr 24	37.00	32.41	46.76	76.97	33.07
2034	3	19	1	2034_03_19 Hr 01	28.15	28.85	41.55	70.99	33.91
2034	3	19	2	2034_03_19 Hr 02	27.71	24.60	41.64	71.13	33.62
2034	3	19	3	2034_03_19 Hr 03	27.77	24.65	41.67	71.27	33.82
2034	3	19	4	2034_03_19 Hr 04	27.82	24.70	40.63	71.41	33.82
2034	3	19	5	2034_03_19 Hr 05	27.88	24.75	40.63	71.55	34.02
2034	3	19	6	2034_03_19 Hr 06	32.86	28.59	41.96	71.70	32.78
2034	3	19	7	2034_03_19 Hr 07	32.93	29.77	42.05	71.84	34.06
2034	3	19	8	2034_03_19 Hr 08	32.99	29.29	40.63	67.51	28.67
2034	3	19	9	2034_03_19 Hr 09	31.50	26.09	37.65	55.81	24.19
2034	3	19	10	2034_03_19 Hr 10	29.21	25.46	36.61	53.48	22.66
2034	3	19	11	2034_03_19 Hr 11	28.10	25.05	36.12	53.56	20.72
2034	3	19	12	2034_03_19 Hr 12	28.10	25.10	36.19	53.66	18.92
2034	3	19	13	2034_03_19 Hr 13	28.33	25.15	36.26	53.77	17.12
2034	3	19	14	2034_03_19 Hr 14	28.38	25.20	36.34	53.88	18.78

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2034	3	19	15	2034_03_19 Hr 15	28.44	25.25	36.41	53.99	18.78
2034	3	19	16	2034_03_19 Hr 16	28.50	25.30	36.48	54.09	21.01
2034	3	19	17	2034_03_19 Hr 17	32.80	26.98	37.65	57.74	26.94
2034	3	19	18	2034_03_19 Hr 18	37.46	32.98	43.76	76.19	37.19
2034	3	19	19	2034_03_19 Hr 19	42.96	37.25	48.63	81.95	35.66
2034	3	19	20	2034_03_19 Hr 20	43.06	37.33	48.73	82.11	35.66
2034	3	19	21	2034_03_19 Hr 21	43.14	37.41	48.82	82.28	35.66
2034	3	19	22	2034_03_19 Hr 22	43.21	37.47	48.92	82.44	35.57
2034	3	19	23	2034_03_19 Hr 23	42.58	35.75	49.01	82.60	35.45
2034	3	19	24	2034_03_19 Hr 24	36.88	32.75	46.89	80.17	35.12
2034	3	20	1	2034_03_20 Hr 01	30.26	27.87	43.39	71.99	27.95
2034	3	20	2	2034_03_20 Hr 02	30.32	27.92	43.47	71.90	27.30
2034	3	20	3	2034_03_20 Hr 03	30.39	27.98	43.56	71.99	27.07
2034	3	20	4	2034_03_20 Hr 04	30.45	28.04	43.64	72.13	27.89
2034	3	20	5	2034_03_20 Hr 05	30.51	28.09	43.94	72.30	27.30
2034	3	20	6	2034_03_20 Hr 06	34.59	30.11	44.47	78.05	27.95
2034	3	20	7	2034_03_20 Hr 07	37.36	34.96	50.00	85.49	31.41
2034	3	20	8	2034_03_20 Hr 08	37.44	33.06	51.54	77.06	36.64
2034	3	20	9	2034_03_20 Hr 09	35.11	32.97	47.80	73.75	34.96
2034	3	20	10	2034_03_20 Hr 10	32.54	31.65	45.08	73.90	34.96
2034	3	20	11	2034_03_20 Hr 11	32.08	31.65	45.17	74.04	34.96
2034	3	20	12	2034_03_20 Hr 12	32.08	31.65	45.26	74.19	33.72
2034	3	20	13	2034_03_20 Hr 13	32.08	31.65	45.35	74.34	34.96
2034	3	20	14	2034_03_20 Hr 14	32.20	31.65	45.44	74.49	34.96
2034	3	20	15	2034_03_20 Hr 15	32.27	31.65	45.53	74.64	34.96
2034	3	20	16	2034_03_20 Hr 16	34.41	32.82	45.62	74.79	34.96
2034	3	20	17	2034_03_20 Hr 17	41.22	35.65	50.51	79.53	34.96
2034	3	20	18	2034_03_20 Hr 18	48.25	39.22	56.05	88.98	41.24
2034	3	20	19	2034_03_20 Hr 19	48.66	39.46	56.17	90.54	41.90
2034	3	20	20	2034_03_20 Hr 20	49.18	39.54	56.28	90.72	42.73
2034	3	20	21	2034_03_20 Hr 21	48.85	39.62	56.39	90.90	43.77
2034	3	20	22	2034_03_20 Hr 22	48.64	39.54	56.50	91.08	41.75
2034	3	20	23	2034_03_20 Hr 23	44.88	37.20	55.41	89.81	39.80
2034	3	20	24	2034_03_20 Hr 24	42.77	34.18	47.94	80.06	30.36
2034	3	21	1	2034_03_21 Hr 01	26.34	25.07	36.68	61.08	26.28
2034	3	21	2	2034_03_21 Hr 02	26.39	25.11	36.61	60.75	26.36
2034	3	21	3	2034_03_21 Hr 03	26.44	25.16	36.68	60.75	26.28
2034	3	21	4	2034_03_21 Hr 04	26.50	25.21	36.75	60.68	26.28
2034	3	21	5	2034_03_21 Hr 05	26.55	25.26	36.82	60.75	26.28
2034	3	21	6	2034_03_21 Hr 06	26.80	25.31	36.99	62.89	26.63
2034	3	21	7	2034_03_21 Hr 07	30.66	28.90	43.49	70.88	28.11
2034	3	21	8	2034_03_21 Hr 08	30.72	29.70	44.17	70.83	31.60
2034	3	21	9	2034_03_21 Hr 09	29.76	28.00	42.27	63.17	28.21
2034	3	21	10	2034_03_21 Hr 10	27.34	26.83	37.86	61.87	28.21
2034	3	21	11	2034_03_21 Hr 11	26.27	26.46	37.94	62.00	27.52
2034	3	21	12	2034_03_21 Hr 12	26.56	26.42	38.01	62.12	26.67
2034	3	21	13	2034_03_21 Hr 13	26.37	26.42	38.09	62.24	26.25
2034	3	21	14	2034_03_21 Hr 14	26.42	25.55	38.16	62.37	26.29
2034	3	21	15	2034_03_21 Hr 15	26.48	25.60	38.24	62.49	27.08
2034	3	21	16	2034_03_21 Hr 16	26.82	26.50	38.32	62.62	28.17
2034	3	21	17	2034_03_21 Hr 17	31.51	27.85	41.67	63.68	30.16
2034	3	21	18	2034_03_21 Hr 18	40.76	30.88	44.15	71.56	32.28
2034	3	21	19	2034_03_21 Hr 19	40.85	31.85	46.24	75.44	34.41
2034	3	21	20	2034_03_21 Hr 20	41.71	32.59	46.33	75.59	34.66
2034	3	21	21	2034_03_21 Hr 21	41.01	32.01	46.42	75.74	33.79
2034	3	21	22	2034_03_21 Hr 22	41.09	32.01	46.51	75.89	33.79
2034	3	21	23	2034_03_21 Hr 23	39.52	30.37	45.01	73.82	31.56
2034	3	21	24	2034_03_21 Hr 24	36.13	27.67	39.25	65.01	24.70
2034	3	22	1	2034_03_22 Hr 01	20.22	17.42	30.06	50.58	20.89
2034	3	22	2	2034_03_22 Hr 02	20.26	17.11	30.10	50.58	20.89
2034	3	22	3	2034_03_22 Hr 03	20.30	17.14	30.15	50.58	20.47
2034	3	22	4	2034_03_22 Hr 04	20.34	17.18	30.21	50.58	20.65
2034	3	22	5	2034_03_22 Hr 05	20.38	17.21	30.27	50.58	20.96
2034	3	22	6	2034_03_22 Hr 06	22.43	21.74	30.33	52.97	21.17
2034	3	22	7	2034_03_22 Hr 07	26.27	25.25	33.89	59.38	22.85
2034	3	22	8	2034_03_22 Hr 08	27.75	25.28	36.39	57.36	27.31
2034	3	22	9	2034_03_22 Hr 09	25.10	24.05	33.02	51.19	25.81
2034	3	22	10	2034_03_22 Hr 10	23.63	23.82	31.45	50.98	24.05
2034	3	22	11	2034_03_22 Hr 11	22.95	22.06	31.12	51.08	22.88
2034	3	22	12	2034_03_22 Hr 12	22.55	21.68	31.18	51.18	21.38
2034	3	22	13	2034_03_22 Hr 13	22.60	21.73	31.24	51.28	21.38
2034	3	22	14	2034_03_22 Hr 14	22.64	21.76	31.30	51.39	21.51
2034	3	22	15	2034_03_22 Hr 15	22.69	21.81	31.37	51.49	24.39
2034	3	22	16	2034_03_22 Hr 16	23.04	22.73	31.43	51.59	25.06
2034	3	22	17	2034_03_22 Hr 17	27.67	25.15	36.25	56.17	25.23
2034	3	22	18	2034_03_22 Hr 18	33.71	28.48	39.96	63.61	28.63
2034	3	22	19	2034_03_22 Hr 19	34.56	28.55	40.35	63.73	28.63
2034	3	22	20	2034_03_22 Hr 20	34.63	28.61	40.43	63.86	28.63
2034	3	22	21	2034_03_22 Hr 21	34.70	28.67	40.51	63.99	28.63
2034	3	22	22	2034_03_22 Hr 22	34.77	28.72	40.59	64.12	28.63
2034	3	22	23	2034_03_22 Hr 23	34.74	28.50	39.73	63.48	26.71
2034	3	22	24	2034_03_22 Hr 24	30.53	24.83	35.08	58.00	23.81
2034	3	23	1	2034_03_23 Hr 01	22.82	17.42	28.58	49.62	22.28
2034	3	23	2	2034_03_23 Hr 02	21.70	16.95	28.63	49.34	18.68
2034	3	23	3	2034_03_23 Hr 03	19.47	16.98	28.69	47.89	18.68
2034	3	23	4	2034_03_23 Hr 04	19.51	17.01	28.74	47.97	18.68
2034	3	23	5	2034_03_23 Hr 05	19.55	17.05	28.80	48.04	18.68
2034	3	23	6	2034_03_23 Hr 06	21.54	17.08	28.86	49.63	18.68
2034	3	23	7	2034_03_23 Hr 07	22.41	18.01	30.91	55.44	19.11
2034	3	23	8	2034_03_23 Hr 08	22.08	21.58	33.39	48.64	24.24
2034	3	23	9	2034_03_23 Hr 09	21.06	21.63	29.85	47.32	23.74

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2034	3	23	10	2034_03_23 Hr 10	19.60	18.57	29.54	47.41	23.13
2034	3	23	11	2034_03_23 Hr 11	19.20	18.60	29.60	47.50	22.78
2034	3	23	12	2034_03_23 Hr 12	19.24	20.76	30.03	47.60	22.35
2034	3	23	13	2034_03_23 Hr 13	17.63	18.53	29.72	47.69	21.91
2034	3	23	14	2034_03_23 Hr 14	19.32	19.91	29.78	47.79	21.77
2034	3	23	15	2034_03_23 Hr 15	19.36	21.14	29.84	47.89	22.35
2034	3	23	16	2034_03_23 Hr 16	19.40	21.74	30.50	47.98	22.86
2034	3	23	17	2034_03_23 Hr 17	26.55	24.40	33.02	50.41	23.19
2034	3	23	18	2034_03_23 Hr 18	33.58	26.42	35.76	58.38	25.29
2034	3	23	19	2034_03_23 Hr 19	33.65	28.10	36.32	58.50	26.56
2034	3	23	20	2034_03_23 Hr 20	33.72	28.17	36.39	58.62	26.71
2034	3	23	21	2034_03_23 Hr 21	33.78	28.23	36.46	58.73	27.44
2034	3	23	22	2034_03_23 Hr 22	33.85	28.28	36.53	58.85	26.56
2034	3	23	23	2034_03_23 Hr 23	34.27	27.85	35.76	58.27	24.81
2034	3	23	24	2034_03_23 Hr 24	29.77	24.37	31.21	53.22	17.87
2034	3	24	1	2034_03_24 Hr 01	24.89	20.26	34.78	58.86	21.73
2034	3	24	2	2034_03_24 Hr 02	24.78	19.64	34.85	57.39	21.73
2034	3	24	3	2034_03_24 Hr 03	24.83	19.68	34.91	57.39	21.73
2034	3	24	4	2034_03_24 Hr 04	24.88	19.72	34.98	57.39	21.73
2034	3	24	5	2034_03_24 Hr 05	24.93	19.76	35.05	57.50	21.73
2034	3	24	6	2034_03_24 Hr 06	25.00	19.80	35.12	58.63	21.73
2034	3	24	7	2034_03_24 Hr 07	26.35	20.68	37.88	60.54	22.23
2034	3	24	8	2034_03_24 Hr 08	26.43	26.97	41.23	59.61	28.88
2034	3	24	9	2034_03_24 Hr 09	26.48	27.02	36.90	58.66	27.75
2034	3	24	10	2034_03_24 Hr 10	26.34	27.02	35.96	58.78	27.53
2034	3	24	11	2034_03_24 Hr 11	24.49	23.27	36.03	58.90	27.27
2034	3	24	12	2034_03_24 Hr 12	24.54	23.27	36.10	59.01	25.98
2034	3	24	13	2034_03_24 Hr 13	24.58	23.32	36.17	59.13	25.85
2034	3	24	14	2034_03_24 Hr 14	24.63	25.90	36.24	59.25	25.39
2034	3	24	15	2034_03_24 Hr 15	26.48	26.04	36.32	59.37	25.85
2034	3	24	16	2034_03_24 Hr 16	29.28	28.64	36.39	59.49	27.78
2034	3	24	17	2034_03_24 Hr 17	33.54	30.25	41.42	62.37	29.93
2034	3	24	18	2034_03_24 Hr 18	38.39	32.71	43.45	71.88	31.77
2034	3	24	19	2034_03_24 Hr 19	38.65	33.68	43.54	72.03	34.71
2034	3	24	20	2034_03_24 Hr 20	38.73	33.75	43.62	72.17	34.71
2034	3	24	21	2034_03_24 Hr 21	38.81	33.82	43.71	72.32	34.71
2034	3	24	22	2034_03_24 Hr 22	38.89	33.82	43.80	72.46	34.71
2034	3	24	23	2034_03_24 Hr 23	38.89	32.62	43.20	71.73	31.19
2034	3	24	24	2034_03_24 Hr 24	34.20	29.30	39.04	64.78	28.33
2034	3	25	1	2034_03_25 Hr 01	27.37	25.12	40.85	67.32	32.83
2034	3	25	2	2034_03_25 Hr 02	26.53	24.94	40.50	66.81	32.07
2034	3	25	3	2034_03_25 Hr 03	26.78	24.99	40.32	65.49	31.20
2034	3	25	4	2034_03_25 Hr 04	26.83	25.04	39.37	63.22	30.71
2034	3	25	5	2034_03_25 Hr 05	26.88	25.09	39.40	63.55	30.71
2034	3	25	6	2034_03_25 Hr 06	27.81	27.58	41.17	67.34	30.71
2034	3	25	7	2034_03_25 Hr 07	31.76	29.64	41.34	68.18	31.20
2034	3	25	8	2034_03_25 Hr 08	31.16	29.50	39.00	63.93	29.25
2034	3	25	9	2034_03_25 Hr 09	28.84	25.29	35.28	58.60	27.83
2034	3	25	10	2034_03_25 Hr 10	27.73	25.54	35.35	58.71	23.01
2034	3	25	11	2034_03_25 Hr 11	27.21	25.41	35.43	58.83	22.23
2034	3	25	12	2034_03_25 Hr 12	27.26	25.46	35.50	58.95	21.11
2034	3	25	13	2034_03_25 Hr 13	27.32	25.50	35.57	59.07	21.11
2034	3	25	14	2034_03_25 Hr 14	27.37	25.56	35.64	59.18	21.11
2034	3	25	15	2034_03_25 Hr 15	27.43	25.60	35.71	59.30	21.11
2034	3	25	16	2034_03_25 Hr 16	31.35	25.65	35.86	59.42	24.34
2034	3	25	17	2034_03_25 Hr 17	32.52	26.31	36.25	62.90	27.10
2034	3	25	18	2034_03_25 Hr 18	39.27	31.93	44.88	68.58	29.28
2034	3	25	19	2034_03_25 Hr 19	40.44	32.91	44.97	71.94	31.74
2034	3	25	20	2034_03_25 Hr 20	40.52	32.97	45.06	72.08	32.19
2034	3	25	21	2034_03_25 Hr 21	40.60	33.04	45.15	72.23	32.19
2034	3	25	22	2034_03_25 Hr 22	40.67	33.10	45.24	72.37	31.74
2034	3	25	23	2034_03_25 Hr 23	40.40	32.74	45.30	72.51	31.67
2034	3	25	24	2034_03_25 Hr 24	35.91	29.67	43.33	71.24	30.25
2034	3	26	1	2034_03_26 Hr 01	20.28	19.93	28.62	50.45	24.08
2034	3	26	2	2034_03_26 Hr 02	18.95	17.09	28.47	50.55	22.56
2034	3	26	3	2034_03_26 Hr 03	18.99	17.13	28.52	50.65	22.99
2034	3	26	4	2034_03_26 Hr 04	19.03	17.16	28.36	50.75	23.00
2034	3	26	5	2034_03_26 Hr 05	19.06	17.19	28.41	50.85	23.00
2034	3	26	6	2034_03_26 Hr 06	21.75	19.94	28.70	50.96	22.64
2034	3	26	7	2034_03_26 Hr 07	22.52	20.31	28.95	51.06	23.78
2034	3	26	8	2034_03_26 Hr 08	22.56	20.20	28.36	48.79	20.86
2034	3	26	9	2034_03_26 Hr 09	20.86	18.35	26.45	38.20	17.53
2034	3	26	10	2034_03_26 Hr 10	20.28	18.10	25.33	34.63	16.54
2034	3	26	11	2034_03_26 Hr 11	19.29	17.40	24.94	34.56	16.01
2034	3	26	12	2034_03_26 Hr 12	19.33	17.44	24.99	34.68	13.94
2034	3	26	13	2034_03_26 Hr 13	19.37	17.47	25.04	34.75	13.54
2034	3	26	14	2034_03_26 Hr 14	19.41	17.51	25.09	34.82	13.83
2034	3	26	15	2034_03_26 Hr 15	20.28	17.54	25.13	34.89	13.54
2034	3	26	16	2034_03_26 Hr 16	20.80	17.57	25.18	34.95	14.90
2034	3	26	17	2034_03_26 Hr 17	21.93	18.56	25.65	38.80	18.14
2034	3	26	18	2034_03_26 Hr 18	26.08	22.78	29.38	53.49	22.56
2034	3	26	19	2034_03_26 Hr 19	30.12	25.10	33.79	57.56	25.03
2034	3	26	20	2034_03_26 Hr 20	30.19	25.39	33.87	57.67	25.13
2034	3	26	21	2034_03_26 Hr 21	30.25	25.44	33.93	57.79	25.13
2034	3	26	22	2034_03_26 Hr 22	30.31	25.49	34.00	57.90	23.00
2034	3	26	23	2034_03_26 Hr 23	29.25	25.07	34.06	57.91	22.58
2034	3	26	24	2034_03_26 Hr 24	25.86	22.88	32.94	56.99	22.56
2034	3	27	1	2034_03_27 Hr 01	23.01	20.44	32.60	54.66	21.49
2034	3	27	2	2034_03_27 Hr 02	23.05	20.48	32.67	54.33	21.49
2034	3	27	3	2034_03_27 Hr 03	23.10	20.52	32.73	54.43	21.49
2034	3	27	4	2034_03_27 Hr 04	23.14	20.56	32.80	54.50	21.49

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2034	3	27	5	2034_03_27 Hr 05	23.19	20.60	32.86	54.66	21.49
2034	3	27	6	2034_03_27 Hr 06	26.51	23.14	34.28	59.52	22.74
2034	3	27	7	2034_03_27 Hr 07	27.54	26.39	39.30	64.35	24.61
2034	3	27	8	2034_03_27 Hr 08	27.59	25.57	38.60	62.39	28.56
2034	3	27	9	2034_03_27 Hr 09	26.05	24.79	36.04	56.50	26.28
2034	3	27	10	2034_03_27 Hr 10	23.55	24.16	33.71	55.26	25.74
2034	3	27	11	2034_03_27 Hr 11	23.60	24.16	33.78	55.37	23.49
2034	3	27	12	2034_03_27 Hr 12	23.64	24.16	33.84	55.48	22.53
2034	3	27	13	2034_03_27 Hr 13	23.82	24.16	33.91	55.59	22.63
2034	3	27	14	2034_03_27 Hr 14	23.74	24.16	33.98	55.70	23.94
2034	3	27	15	2034_03_27 Hr 15	23.82	24.16	34.05	55.81	24.68
2034	3	27	16	2034_03_27 Hr 16	24.44	25.43	34.16	56.85	27.11
2034	3	27	17	2034_03_27 Hr 17	31.13	25.57	37.61	59.96	27.11
2034	3	27	18	2034_03_27 Hr 18	37.46	29.94	41.63	66.05	30.86
2034	3	27	19	2034_03_27 Hr 19	38.47	30.53	43.71	69.02	33.85
2034	3	27	20	2034_03_27 Hr 20	38.54	30.78	43.80	69.15	34.11
2034	3	27	21	2034_03_27 Hr 21	38.76	30.83	43.89	69.29	35.63
2034	3	27	22	2034_03_27 Hr 22	38.47	30.69	43.97	69.43	34.11
2034	3	27	23	2034_03_27 Hr 23	35.26	28.07	43.04	68.52	28.15
2034	3	27	24	2034_03_27 Hr 24	32.75	26.53	37.03	62.96	25.20
2034	3	28	1	2034_03_28 Hr 01	32.19	29.66	43.14	73.15	28.65
2034	3	28	2	2034_03_28 Hr 02	31.24	28.53	43.15	73.15	28.43
2034	3	28	3	2034_03_28 Hr 03	31.24	28.59	43.23	73.15	27.90
2034	3	28	4	2034_03_28 Hr 04	31.30	28.65	43.31	73.23	27.90
2034	3	28	5	2034_03_28 Hr 05	32.19	28.70	43.40	73.38	27.90
2034	3	28	6	2034_03_28 Hr 06	35.07	32.36	46.74	79.66	32.68
2034	3	28	7	2034_03_28 Hr 07	35.96	33.47	50.95	80.89	39.05
2034	3	28	8	2034_03_28 Hr 08	36.03	33.53	50.26	81.05	40.67
2034	3	28	9	2034_03_28 Hr 09	35.52	33.60	48.76	76.10	36.27
2034	3	28	10	2034_03_28 Hr 10	30.75	32.09	43.57	69.17	34.65
2034	3	28	11	2034_03_28 Hr 11	30.81	28.67	43.66	69.30	30.68
2034	3	28	12	2034_03_28 Hr 12	30.87	28.73	43.74	69.44	30.68
2034	3	28	13	2034_03_28 Hr 13	30.93	28.79	43.83	69.58	29.17
2034	3	28	14	2034_03_28 Hr 14	30.99	28.85	43.92	69.72	29.82
2034	3	28	15	2034_03_28 Hr 15	31.06	28.90	44.01	69.86	30.68
2034	3	28	16	2034_03_28 Hr 16	31.12	28.96	44.09	70.00	30.90
2034	3	28	17	2034_03_28 Hr 17	34.00	33.43	45.62	70.14	35.84
2034	3	28	18	2034_03_28 Hr 18	46.06	36.27	49.82	80.50	38.81
2034	3	28	19	2034_03_28 Hr 19	46.16	37.77	53.03	86.97	38.81
2034	3	28	20	2034_03_28 Hr 20	46.25	37.84	53.14	87.14	38.81
2034	3	28	21	2034_03_28 Hr 21	46.36	37.92	53.24	87.32	38.81
2034	3	28	22	2034_03_28 Hr 22	46.43	38.00	53.34	87.49	38.81
2034	3	28	23	2034_03_28 Hr 23	44.02	35.83	52.53	86.12	35.04
2034	3	28	24	2034_03_28 Hr 24	40.83	32.85	45.55	77.44	29.97
2034	3	29	1	2034_03_29 Hr 01	40.22	33.08	54.68	96.25	40.54
2034	3	29	2	2034_03_29 Hr 02	40.31	32.63	54.76	96.25	40.54
2034	3	29	3	2034_03_29 Hr 03	40.39	32.69	54.86	96.25	40.54
2034	3	29	4	2034_03_29 Hr 04	40.47	32.76	54.97	96.25	40.54
2034	3	29	5	2034_03_29 Hr 05	40.57	32.82	55.08	96.25	40.67
2034	3	29	6	2034_03_29 Hr 06	43.49	43.05	57.15	105.48	41.05
2034	3	29	7	2034_03_29 Hr 07	48.91	44.76	66.42	107.62	42.56
2034	3	29	8	2034_03_29 Hr 08	51.57	45.29	66.55	107.84	47.82
2034	3	29	9	2034_03_29 Hr 09	49.10	44.94	63.34	104.32	46.84
2034	3	29	10	2034_03_29 Hr 10	46.03	43.26	56.80	92.03	46.84
2034	3	29	11	2034_03_29 Hr 11	41.90	41.17	56.91	92.21	42.99
2034	3	29	12	2034_03_29 Hr 12	41.99	38.43	57.02	92.40	41.68
2034	3	29	13	2034_03_29 Hr 13	42.07	38.49	57.14	92.58	41.27
2034	3	29	14	2034_03_29 Hr 14	42.16	38.58	57.25	92.77	39.25
2034	3	29	15	2034_03_29 Hr 15	42.24	38.66	57.37	92.95	39.95
2034	3	29	16	2034_03_29 Hr 16	42.33	38.74	57.48	93.14	46.41
2034	3	29	17	2034_03_29 Hr 17	48.02	45.99	64.67	98.10	49.71
2034	3	29	18	2034_03_29 Hr 18	59.54	52.15	71.55	113.77	50.60
2034	3	29	19	2034_03_29 Hr 19	59.67	52.90	74.37	114.00	52.48
2034	3	29	20	2034_03_29 Hr 20	59.78	53.01	74.51	114.23	51.33
2034	3	29	21	2034_03_29 Hr 21	59.90	53.12	74.66	114.45	51.55
2034	3	29	22	2034_03_29 Hr 22	60.02	53.22	74.81	114.68	50.77
2034	3	29	23	2034_03_29 Hr 23	61.60	52.29	73.22	113.55	45.60
2034	3	29	24	2034_03_29 Hr 24	52.78	46.02	64.49	105.51	35.15
2034	3	30	1	2034_03_30 Hr 01	32.09	25.39	39.55	69.41	28.15
2034	3	30	2	2034_03_30 Hr 02	27.49	24.30	39.55	67.22	24.41
2034	3	30	3	2034_03_30 Hr 03	27.38	24.34	39.63	67.20	25.86
2034	3	30	4	2034_03_30 Hr 04	27.44	24.39	39.70	67.20	25.86
2034	3	30	5	2034_03_30 Hr 05	27.49	24.44	39.79	67.20	24.41
2034	3	30	6	2034_03_30 Hr 06	31.92	24.49	40.28	71.61	24.41
2034	3	30	7	2034_03_30 Hr 07	32.04	28.49	44.62	78.12	26.45
2034	3	30	8	2034_03_30 Hr 08	31.58	28.59	47.12	67.62	35.90
2034	3	30	9	2034_03_30 Hr 09	30.60	28.61	40.74	66.67	34.48
2034	3	30	10	2034_03_30 Hr 10	28.82	27.32	40.82	66.80	33.26
2034	3	30	11	2034_03_30 Hr 11	25.79	26.23	40.90	66.94	31.12
2034	3	30	12	2034_03_30 Hr 12	25.85	26.23	40.97	67.07	30.10
2034	3	30	13	2034_03_30 Hr 13	24.88	25.84	41.06	67.20	30.18
2034	3	30	14	2034_03_30 Hr 14	25.95	25.90	41.15	67.34	29.92
2034	3	30	15	2034_03_30 Hr 15	26.00	26.23	41.23	67.47	31.06
2034	3	30	16	2034_03_30 Hr 16	26.05	28.34	41.31	67.61	31.40
2034	3	30	17	2034_03_30 Hr 17	36.84	32.96	45.48	68.85	32.80
2034	3	30	18	2034_03_30 Hr 18	45.34	37.22	47.82	78.56	35.65
2034	3	30	19	2034_03_30 Hr 19	46.96	39.90	51.69	80.02	38.90
2034	3	30	20	2034_03_30 Hr 20	47.06	39.98	51.80	80.18	39.17
2034	3	30	21	2034_03_30 Hr 21	47.15	40.06	51.90	80.34	38.90
2034	3	30	22	2034_03_30 Hr 22	47.25	40.14	52.00	80.50	37.03
2034	3	30	23	2034_03_30 Hr 23	48.77	38.66	50.90	79.70	34.92

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2034	3	30	24	2034_03_30 Hr 24	41.55	34.71	44.42	76.48	25.86
2034	3	31	1	2034_03_31 Hr 01	24.27	22.91	37.12	64.30	22.56
2034	3	31	2	2034_03_31 Hr 02	24.24	21.79	36.71	62.78	22.56
2034	3	31	3	2034_03_31 Hr 03	24.28	21.83	36.78	62.23	22.56
2034	3	31	4	2034_03_31 Hr 04	24.33	21.88	36.85	62.23	22.56
2034	3	31	5	2034_03_31 Hr 05	24.38	21.92	36.92	62.23	22.91
2034	3	31	6	2034_03_31 Hr 06	27.07	21.97	38.39	67.82	23.39
2034	3	31	7	2034_03_31 Hr 07	27.95	24.43	44.00	70.90	24.42
2034	3	31	8	2034_03_31 Hr 08	28.00	28.94	44.09	65.53	32.45
2034	3	31	9	2034_03_31 Hr 09	28.02	28.78	40.88	61.34	31.33
2034	3	31	10	2034_03_31 Hr 10	28.06	27.58	38.99	60.63	31.06
2034	3	31	11	2034_03_31 Hr 11	23.99	24.99	37.70	60.75	31.00
2034	3	31	12	2034_03_31 Hr 12	23.99	24.80	37.70	60.87	29.03
2034	3	31	13	2034_03_31 Hr 13	24.04	24.84	37.85	60.99	28.54
2034	3	31	14	2034_03_31 Hr 14	24.09	24.91	37.93	61.12	28.60
2034	3	31	15	2034_03_31 Hr 15	24.14	24.97	38.00	61.24	28.67
2034	3	31	16	2034_03_31 Hr 16	25.32	27.96	38.08	61.36	29.48
2034	3	31	17	2034_03_31 Hr 17	37.09	32.52	41.44	65.92	33.13
2034	3	31	18	2034_03_31 Hr 18	42.81	36.02	46.57	73.85	35.88
2034	3	31	19	2034_03_31 Hr 19	48.51	37.85	50.01	78.91	35.38
2034	3	31	20	2034_03_31 Hr 20	48.60	38.25	50.01	84.50	36.08
2034	3	31	21	2034_03_31 Hr 21	48.70	38.32	50.36	84.67	35.88
2034	3	31	22	2034_03_31 Hr 22	48.70	38.26	50.01	84.24	35.88
2034	3	31	23	2034_03_31 Hr 23	46.08	36.42	49.24	77.63	35.23
2034	3	31	24	2034_03_31 Hr 24	42.91	32.82	43.83	71.80	32.43
2034	4	1	1	2034_04_01 Hr 01	20.09	19.77	33.31	39.49	18.53
2034	4	1	2	2034_04_01 Hr 02	19.76	18.11	33.37	39.57	18.31
2034	4	1	3	2034_04_01 Hr 03	19.81	17.69	33.44	39.65	18.31
2034	4	1	4	2034_04_01 Hr 04	19.81	17.72	33.51	39.73	18.31
2034	4	1	5	2034_04_01 Hr 05	20.86	20.51	33.57	39.81	18.57
2034	4	1	6	2034_04_01 Hr 06	22.02	22.07	33.64	39.89	19.73
2034	4	1	7	2034_04_01 Hr 07	22.25	22.18	33.71	39.97	21.11
2034	4	1	8	2034_04_01 Hr 08	22.11	22.23	33.74	40.05	20.70
2034	4	1	9	2034_04_01 Hr 09	22.15	22.20	29.05	34.11	19.24
2034	4	1	10	2034_04_01 Hr 10	22.20	21.32	28.82	34.18	18.31
2034	4	1	11	2034_04_01 Hr 11	18.94	18.99	28.88	33.29	17.05
2034	4	1	12	2034_04_01 Hr 12	18.94	18.99	28.94	33.35	12.08
2034	4	1	13	2034_04_01 Hr 13	18.98	19.02	29.00	33.42	11.11
2034	4	1	14	2034_04_01 Hr 14	19.02	19.06	29.06	33.49	12.52
2034	4	1	15	2034_04_01 Hr 15	19.06	19.10	29.11	33.55	13.38
2034	4	1	16	2034_04_01 Hr 16	19.09	19.13	29.17	33.62	16.62
2034	4	1	17	2034_04_01 Hr 17	22.51	23.52	29.23	34.66	18.53
2034	4	1	18	2034_04_01 Hr 18	29.26	27.46	35.73	59.64	27.88
2034	4	1	19	2034_04_01 Hr 19	33.93	29.82	39.61	73.68	33.07
2034	4	1	20	2034_04_01 Hr 20	35.92	30.32	39.69	73.83	32.42
2034	4	1	21	2034_04_01 Hr 21	35.99	30.38	39.77	73.97	32.47
2034	4	1	22	2034_04_01 Hr 22	33.93	30.26	39.85	74.12	29.12
2034	4	1	23	2034_04_01 Hr 23	33.99	29.82	39.93	74.27	28.51
2034	4	1	24	2034_04_01 Hr 24	27.45	29.49	40.01	74.42	28.09
2034	4	2	1	2034_04_02 Hr 01	18.25	19.16	28.59	39.20	21.06
2034	4	2	2	2034_04_02 Hr 02	18.25	18.42	28.65	39.28	21.19
2034	4	2	3	2034_04_02 Hr 03	18.25	17.82	28.70	39.36	20.95
2034	4	2	4	2034_04_02 Hr 04	18.29	17.86	28.55	39.44	21.19
2034	4	2	5	2034_04_02 Hr 05	18.32	18.42	28.69	39.52	20.93
2034	4	2	6	2034_04_02 Hr 06	21.60	20.77	28.88	39.60	20.90
2034	4	2	7	2034_04_02 Hr 07	21.64	21.13	28.93	39.67	19.78
2034	4	2	8	2034_04_02 Hr 08	18.25	18.99	25.59	32.66	18.59
2034	4	2	9	2034_04_02 Hr 09	16.40	17.44	24.69	30.99	17.39
2034	4	2	10	2034_04_02 Hr 10	16.43	16.88	24.74	31.05	13.74
2034	4	2	11	2034_04_02 Hr 11	16.46	16.67	24.79	31.11	10.50
2034	4	2	12	2034_04_02 Hr 12	16.49	16.70	24.84	31.18	10.15
2034	4	2	13	2034_04_02 Hr 13	16.53	16.73	24.89	31.24	10.01
2034	4	2	14	2034_04_02 Hr 14	16.56	16.76	24.94	31.30	10.01
2034	4	2	15	2034_04_02 Hr 15	16.59	16.80	24.99	31.36	9.71
2034	4	2	16	2034_04_02 Hr 16	16.63	16.83	25.04	31.43	10.01
2034	4	2	17	2034_04_02 Hr 17	18.16	16.87	25.09	31.90	13.74
2034	4	2	18	2034_04_02 Hr 18	21.89	18.47	27.19	36.44	20.34
2034	4	2	19	2034_04_02 Hr 19	26.13	21.60	30.87	50.22	20.77
2034	4	2	20	2034_04_02 Hr 20	26.18	22.02	30.93	50.32	22.23
2034	4	2	21	2034_04_02 Hr 21	27.18	22.65	31.00	50.42	22.53
2034	4	2	22	2034_04_02 Hr 22	26.28	22.10	31.06	50.52	21.08
2034	4	2	23	2034_04_02 Hr 23	26.34	21.76	31.12	50.62	20.71
2034	4	2	24	2034_04_02 Hr 24	20.13	20.51	31.17	50.62	18.55
2034	4	3	1	2034_04_03 Hr 01	22.84	23.12	35.73	49.00	21.28
2034	4	3	2	2034_04_03 Hr 02	20.87	22.25	33.52	49.10	20.69
2034	4	3	3	2034_04_03 Hr 03	21.57	22.27	32.98	46.95	20.73
2034	4	3	4	2034_04_03 Hr 04	21.62	22.32	32.98	46.95	20.73
2034	4	3	5	2034_04_03 Hr 05	21.66	22.36	33.55	49.39	20.73
2034	4	3	6	2034_04_03 Hr 06	21.07	22.67	36.73	49.49	22.46
2034	4	3	7	2034_04_03 Hr 07	23.76	24.29	35.36	51.22	22.13
2034	4	3	8	2034_04_03 Hr 08	23.81	24.50	35.43	51.33	23.72
2034	4	3	9	2034_04_03 Hr 09	20.28	21.81	30.23	43.71	21.74
2034	4	3	10	2034_04_03 Hr 10	20.32	21.19	30.24	43.80	18.77
2034	4	3	11	2034_04_03 Hr 11	20.36	20.96	30.30	43.89	16.53
2034	4	3	12	2034_04_03 Hr 12	20.40	21.00	30.36	43.98	16.49
2034	4	3	13	2034_04_03 Hr 13	20.44	21.04	30.42	44.06	16.16
2034	4	3	14	2034_04_03 Hr 14	20.48	21.08	30.48	44.15	16.45
2034	4	3	15	2034_04_03 Hr 15	20.52	21.12	30.54	44.24	16.49
2034	4	3	16	2034_04_03 Hr 16	20.56	21.16	30.60	44.33	18.36
2034	4	3	17	2034_04_03 Hr 17	20.61	21.23	30.66	44.42	21.34
2034	4	3	18	2034_04_03 Hr 18	26.24	23.54	37.91	60.47	26.90

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2034	4	3	19	2034_04_03 Hr 19	32.04	25.72	40.47	63.22	28.24
2034	4	3	20	2034_04_03 Hr 20	32.10	25.82	40.56	63.35	28.68
2034	4	3	21	2034_04_03 Hr 21	33.54	26.04	40.64	63.48	28.53
2034	4	3	22	2034_04_03 Hr 22	32.51	25.92	40.72	63.60	28.24
2034	4	3	23	2034_04_03 Hr 23	34.77	28.00	42.46	61.70	27.45
2034	4	3	24	2034_04_03 Hr 24	33.29	25.90	41.06	58.61	24.15
2034	4	4	1	2034_04_04 Hr 01	34.75	34.31	50.32	78.68	33.39
2034	4	4	2	2034_04_04 Hr 02	34.69	33.83	49.99	78.83	33.39
2034	4	4	3	2034_04_04 Hr 03	34.75	34.44	50.06	78.99	33.36
2034	4	4	4	2034_04_04 Hr 04	34.82	34.66	50.80	79.15	33.39
2034	4	4	5	2034_04_04 Hr 05	35.33	35.69	51.50	79.31	33.39
2034	4	4	6	2034_04_04 Hr 06	41.13	40.12	51.81	79.47	33.39
2034	4	4	7	2034_04_04 Hr 07	38.28	37.14	49.88	82.24	32.73
2034	4	4	8	2034_04_04 Hr 08	29.28	32.38	49.46	70.65	31.56
2034	4	4	9	2034_04_04 Hr 09	26.43	27.38	42.57	56.08	31.22
2034	4	4	10	2034_04_04 Hr 10	26.48	27.43	42.65	52.46	28.74
2034	4	4	11	2034_04_04 Hr 11	26.54	27.49	42.74	52.56	26.20
2034	4	4	12	2034_04_04 Hr 12	26.59	27.54	42.82	52.67	22.24
2034	4	4	13	2034_04_04 Hr 13	26.64	27.60	42.91	52.77	20.78
2034	4	4	14	2034_04_04 Hr 14	26.70	27.65	43.00	52.88	23.02
2034	4	4	15	2034_04_04 Hr 15	26.75	27.71	43.08	52.98	25.48
2034	4	4	16	2034_04_04 Hr 16	26.80	27.76	43.17	53.09	27.34
2034	4	4	17	2034_04_04 Hr 17	26.86	27.82	43.25	56.33	32.55
2034	4	4	18	2034_04_04 Hr 18	36.08	33.89	50.99	82.96	36.02
2034	4	4	19	2034_04_04 Hr 19	45.75	37.92	57.57	93.75	36.02
2034	4	4	20	2034_04_04 Hr 20	46.48	37.99	57.68	93.94	36.02
2034	4	4	21	2034_04_04 Hr 21	49.09	38.36	57.80	94.13	36.02
2034	4	4	22	2034_04_04 Hr 22	46.64	38.15	57.91	94.31	36.02
2034	4	4	23	2034_04_04 Hr 23	49.65	40.99	60.39	91.49	37.11
2034	4	4	24	2034_04_04 Hr 24	42.29	36.89	59.92	88.03	34.21
2034	4	5	1	2034_04_05 Hr 01	28.75	29.00	41.70	68.60	30.74
2034	4	5	2	2034_04_05 Hr 02	28.12	25.63	41.77	68.73	30.02
2034	4	5	3	2034_04_05 Hr 03	28.48	25.68	41.79	68.87	30.02
2034	4	5	4	2034_04_05 Hr 04	28.55	25.73	41.92	69.01	29.57
2034	4	5	5	2034_04_05 Hr 05	28.55	30.33	42.02	69.15	29.50
2034	4	5	6	2034_04_05 Hr 06	31.72	30.39	42.98	69.29	29.50
2034	4	5	7	2034_04_05 Hr 07	26.12	28.14	40.54	69.66	21.15
2034	4	5	8	2034_04_05 Hr 08	24.89	24.64	35.45	55.19	22.39
2034	4	5	9	2034_04_05 Hr 09	19.33	21.27	33.02	34.08	18.58
2034	4	5	10	2034_04_05 Hr 10	19.08	21.03	33.09	31.89	17.11
2034	4	5	11	2034_04_05 Hr 11	18.96	21.07	33.15	31.96	15.38
2034	4	5	12	2034_04_05 Hr 12	19.00	21.11	33.22	32.02	17.33
2034	4	5	13	2034_04_05 Hr 13	19.04	21.15	33.28	32.09	17.33
2034	4	5	14	2034_04_05 Hr 14	19.08	21.20	33.35	32.15	17.32
2034	4	5	15	2034_04_05 Hr 15	19.12	21.24	33.42	32.21	19.26
2034	4	5	16	2034_04_05 Hr 16	19.15	21.28	33.48	32.28	21.51
2034	4	5	17	2034_04_05 Hr 17	19.99	25.94	33.55	33.63	26.89
2034	4	5	18	2034_04_05 Hr 18	32.83	30.11	44.47	73.92	27.49
2034	4	5	19	2034_04_05 Hr 19	41.29	32.91	48.70	86.52	32.04
2034	4	5	20	2034_04_05 Hr 20	41.38	32.98	48.80	86.69	32.04
2034	4	5	21	2034_04_05 Hr 21	41.46	33.59	48.90	86.87	32.63
2034	4	5	22	2034_04_05 Hr 22	41.54	33.11	49.00	87.04	32.04
2034	4	5	23	2034_04_05 Hr 23	44.82	35.82	51.10	84.44	33.35
2034	4	5	24	2034_04_05 Hr 24	41.43	33.03	50.94	82.98	30.06
2034	4	6	1	2034_04_06 Hr 01	31.69	26.96	41.31	61.53	32.61
2034	4	6	2	2034_04_06 Hr 02	31.76	25.25	41.35	61.66	26.06
2034	4	6	3	2034_04_06 Hr 03	31.82	24.24	41.35	61.78	27.38
2034	4	6	4	2034_04_06 Hr 04	30.52	23.07	40.83	61.90	27.08
2034	4	6	5	2034_04_06 Hr 05	30.52	23.12	41.60	62.03	27.43
2034	4	6	6	2034_04_06 Hr 06	30.52	26.37	41.72	62.15	26.27
2034	4	6	7	2034_04_06 Hr 07	26.56	25.03	40.13	63.99	21.33
2034	4	6	8	2034_04_06 Hr 08	24.56	25.07	34.98	46.02	22.29
2034	4	6	9	2034_04_06 Hr 09	19.77	21.56	33.64	39.20	19.40
2034	4	6	10	2034_04_06 Hr 10	19.77	22.61	33.76	39.28	17.77
2034	4	6	11	2034_04_06 Hr 11	18.12	21.64	33.78	39.35	16.07
2034	4	6	12	2034_04_06 Hr 12	18.15	21.69	33.85	39.43	15.95
2034	4	6	13	2034_04_06 Hr 13	18.18	21.07	33.91	39.51	17.93
2034	4	6	14	2034_04_06 Hr 14	18.22	21.11	33.98	39.59	16.60
2034	4	6	15	2034_04_06 Hr 15	18.25	21.15	34.05	39.67	17.93
2034	4	6	16	2034_04_06 Hr 16	19.21	21.86	34.73	43.34	20.02
2034	4	6	17	2034_04_06 Hr 17	27.22	23.61	35.61	46.79	20.02
2034	4	6	18	2034_04_06 Hr 18	30.11	28.51	39.05	65.64	25.57
2034	4	6	19	2034_04_06 Hr 19	36.77	34.10	45.59	80.10	35.74
2034	4	6	20	2034_04_06 Hr 20	36.85	34.17	45.68	80.26	36.25
2034	4	6	21	2034_04_06 Hr 21	38.32	34.25	45.77	80.42	37.01
2034	4	6	22	2034_04_06 Hr 22	37.00	34.33	45.86	80.58	35.04
2034	4	6	23	2034_04_06 Hr 23	39.91	37.13	47.82	78.17	31.54
2034	4	6	24	2034_04_06 Hr 24	33.99	33.21	47.45	76.42	25.87
2034	4	7	1	2034_04_07 Hr 01	18.82	17.62	28.49	44.12	17.18
2034	4	7	2	2034_04_07 Hr 02	16.10	15.26	28.55	44.21	17.01
2034	4	7	3	2034_04_07 Hr 03	16.13	15.29	28.61	44.30	16.84
2034	4	7	4	2034_04_07 Hr 04	16.16	15.32	28.39	44.38	16.82
2034	4	7	5	2034_04_07 Hr 05	16.19	15.35	28.72	44.47	16.82
2034	4	7	6	2034_04_07 Hr 06	19.00	15.65	28.78	44.56	16.92
2034	4	7	7	2034_04_07 Hr 07	17.69	14.32	27.71	40.58	12.23
2034	4	7	8	2034_04_07 Hr 08	17.08	14.96	23.78	34.91	12.89
2034	4	7	9	2034_04_07 Hr 09	15.56	14.33	23.65	30.14	10.61
2034	4	7	10	2034_04_07 Hr 10	13.05	14.35	23.69	30.20	10.24
2034	4	7	11	2034_04_07 Hr 11	13.06	14.38	23.74	30.26	11.35
2034	4	7	12	2034_04_07 Hr 12	13.09	14.41	23.79	30.33	11.03
2034	4	7	13	2034_04_07 Hr 13	13.10	14.44	23.84	30.39	8.89

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2034	4	7	14	2034_04_07 Hr 14	13.14	14.47	23.88	30.45	7.25
2034	4	7	15	2034_04_07 Hr 15	13.17	14.50	23.93	30.51	11.40
2034	4	7	16	2034_04_07 Hr 16	14.26	14.53	23.98	31.87	12.89
2034	4	7	17	2034_04_07 Hr 17	17.96	17.02	24.08	36.14	19.30
2034	4	7	18	2034_04_07 Hr 18	23.77	22.89	27.20	42.38	24.25
2034	4	7	19	2034_04_07 Hr 19	27.90	25.61	30.82	49.11	28.13
2034	4	7	20	2034_04_07 Hr 20	27.95	25.71	30.88	49.21	27.10
2034	4	7	21	2034_04_07 Hr 21	28.13	25.77	30.94	49.31	26.17
2034	4	7	22	2034_04_07 Hr 22	28.90	25.77	31.00	49.40	26.81
2034	4	7	23	2034_04_07 Hr 23	30.28	27.73	32.33	47.93	27.35
2034	4	7	24	2034_04_07 Hr 24	28.44	24.95	32.39	48.00	23.37
2034	4	8	1	2034_04_08 Hr 01	19.73	19.09	31.98	45.46	22.27
2034	4	8	2	2034_04_08 Hr 02	18.62	19.13	32.04	45.55	22.26
2034	4	8	3	2034_04_08 Hr 03	18.62	19.17	32.11	45.64	19.98
2034	4	8	4	2034_04_08 Hr 04	18.63	19.20	32.17	45.73	19.67
2034	4	8	5	2034_04_08 Hr 05	19.95	22.11	32.23	45.82	19.67
2034	4	8	6	2034_04_08 Hr 06	21.73	22.68	32.30	45.91	20.79
2034	4	8	7	2034_04_08 Hr 07	21.95	22.73	32.36	46.00	22.47
2034	4	8	8	2034_04_08 Hr 08	21.99	22.77	32.24	40.05	19.55
2034	4	8	9	2034_04_08 Hr 09	21.34	20.58	27.62	38.83	16.90
2034	4	8	10	2034_04_08 Hr 10	19.83	19.78	27.67	36.08	15.96
2034	4	8	11	2034_04_08 Hr 11	18.58	19.48	26.68	34.38	14.08
2034	4	8	12	2034_04_08 Hr 12	18.24	17.25	26.74	34.45	10.26
2034	4	8	13	2034_04_08 Hr 13	18.28	17.28	26.79	34.52	9.01
2034	4	8	14	2034_04_08 Hr 14	18.32	17.32	26.84	34.59	9.00
2034	4	8	15	2034_04_08 Hr 15	18.35	17.35	26.90	34.66	10.03
2034	4	8	16	2034_04_08 Hr 16	18.39	17.39	26.95	34.73	14.08
2034	4	8	17	2034_04_08 Hr 17	18.57	19.63	27.77	36.43	15.96
2034	4	8	18	2034_04_08 Hr 18	25.80	23.42	31.15	48.78	23.66
2034	4	8	19	2034_04_08 Hr 19	30.94	25.77	35.99	53.35	28.79
2034	4	8	20	2034_04_08 Hr 20	31.00	26.40	36.07	53.46	28.79
2034	4	8	21	2034_04_08 Hr 21	31.06	26.29	36.14	53.57	28.76
2034	4	8	22	2034_04_08 Hr 22	31.12	25.92	36.21	53.68	27.28
2034	4	8	23	2034_04_08 Hr 23	31.18	25.63	36.28	53.78	25.80
2034	4	8	24	2034_04_08 Hr 24	26.56	25.47	36.35	53.89	24.74
2034	4	9	1	2034_04_09 Hr 01	15.60	16.50	24.12	32.46	18.84
2034	4	9	2	2034_04_09 Hr 02	15.63	14.98	24.17	32.53	18.95
2034	4	9	3	2034_04_09 Hr 03	15.67	14.79	24.21	32.59	18.76
2034	4	9	4	2034_04_09 Hr 04	15.72	14.82	24.26	32.66	18.76
2034	4	9	5	2034_04_09 Hr 05	15.76	16.43	24.31	32.72	18.76
2034	4	9	6	2034_04_09 Hr 06	16.62	16.73	24.36	32.79	18.75
2034	4	9	7	2034_04_09 Hr 07	16.66	17.54	24.41	32.85	17.42
2034	4	9	8	2034_04_09 Hr 08	15.88	16.52	21.86	27.98	14.87
2034	4	9	9	2034_04_09 Hr 09	13.90	15.33	20.83	28.04	13.42
2034	4	9	10	2034_04_09 Hr 10	13.71	14.82	20.87	28.09	11.04
2034	4	9	11	2034_04_09 Hr 11	13.74	14.01	20.91	28.15	9.57
2034	4	9	12	2034_04_09 Hr 12	13.26	14.03	20.96	28.20	9.02
2034	4	9	13	2034_04_09 Hr 13	13.26	14.06	21.00	28.26	8.90
2034	4	9	14	2034_04_09 Hr 14	13.82	14.08	21.04	28.32	8.90
2034	4	9	15	2034_04_09 Hr 15	13.85	14.11	21.08	28.37	8.90
2034	4	9	16	2034_04_09 Hr 16	13.88	14.14	21.12	28.43	9.68
2034	4	9	17	2034_04_09 Hr 17	15.88	14.17	21.17	28.49	11.37
2034	4	9	18	2034_04_09 Hr 18	18.53	15.25	22.25	32.76	15.76
2034	4	9	19	2034_04_09 Hr 19	22.60	18.72	26.74	40.82	17.07
2034	4	9	20	2034_04_09 Hr 20	22.64	18.76	26.80	40.91	18.00
2034	4	9	21	2034_04_09 Hr 21	24.12	19.26	26.85	40.99	17.77
2034	4	9	22	2034_04_09 Hr 22	22.73	18.84	26.90	41.07	16.90
2034	4	9	23	2034_04_09 Hr 23	22.71	18.87	26.96	41.15	16.21
2034	4	9	24	2034_04_09 Hr 24	19.40	18.51	27.01	41.23	15.97
2034	4	10	1	2034_04_10 Hr 01	26.40	25.53	40.25	56.60	20.98
2034	4	10	2	2034_04_10 Hr 02	25.61	25.53	38.78	49.27	21.71
2034	4	10	3	2034_04_10 Hr 03	25.67	25.80	38.72	49.28	22.45
2034	4	10	4	2034_04_10 Hr 04	25.72	25.85	38.49	49.38	25.16
2034	4	10	5	2034_04_10 Hr 05	25.77	25.90	39.15	49.54	25.17
2034	4	10	6	2034_04_10 Hr 06	29.22	28.30	43.84	58.33	26.13
2034	4	10	7	2034_04_10 Hr 07	28.27	28.74	42.21	60.36	25.74
2034	4	10	8	2034_04_10 Hr 08	28.33	28.29	41.78	59.28	27.92
2034	4	10	9	2034_04_10 Hr 09	24.13	26.28	36.02	51.52	24.93
2034	4	10	10	2034_04_10 Hr 10	24.17	25.30	36.09	51.62	22.65
2034	4	10	11	2034_04_10 Hr 11	24.22	24.72	36.17	51.72	21.03
2034	4	10	12	2034_04_10 Hr 12	24.27	24.66	36.24	51.82	20.76
2034	4	10	13	2034_04_10 Hr 13	24.32	24.72	36.31	51.93	20.48
2034	4	10	14	2034_04_10 Hr 14	24.37	24.77	36.38	52.03	21.54
2034	4	10	15	2034_04_10 Hr 15	24.42	24.82	36.46	52.14	21.54
2034	4	10	16	2034_04_10 Hr 16	24.47	24.87	36.53	52.24	23.68
2034	4	10	17	2034_04_10 Hr 17	24.51	25.71	37.46	53.24	27.89
2034	4	10	18	2034_04_10 Hr 18	30.44	30.08	44.22	73.78	31.43
2034	4	10	19	2034_04_10 Hr 19	37.54	30.74	48.42	81.24	32.84
2034	4	10	20	2034_04_10 Hr 20	37.62	30.80	48.52	81.40	33.56
2034	4	10	21	2034_04_10 Hr 21	38.03	30.93	48.61	81.56	33.16
2034	4	10	22	2034_04_10 Hr 22	37.96	30.93	48.71	81.73	33.14
2034	4	10	23	2034_04_10 Hr 23	40.75	33.47	50.80	79.28	31.78
2034	4	10	24	2034_04_10 Hr 24	37.96	31.07	47.76	72.29	28.49
2034	4	11	1	2034_04_11 Hr 01	23.60	21.86	33.86	49.32	22.17
2034	4	11	2	2034_04_11 Hr 02	21.02	22.11	33.69	48.98	22.17
2034	4	11	3	2034_04_11 Hr 03	21.10	22.14	33.69	48.98	22.17
2034	4	11	4	2034_04_11 Hr 04	21.14	22.18	34.00	49.15	22.17
2034	4	11	5	2034_04_11 Hr 05	21.88	23.12	34.87	49.71	22.33
2034	4	11	6	2034_04_11 Hr 06	24.97	25.79	36.56	49.81	21.89
2034	4	11	7	2034_04_11 Hr 07	23.24	23.93	35.20	51.63	23.80
2034	4	11	8	2034_04_11 Hr 08	23.21	22.67	34.02	50.01	22.07

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2034	4	11	9	2034_04_11 Hr 09	20.77	20.07	30.04	44.06	23.31
2034	4	11	10	2034_04_11 Hr 10	18.97	20.23	30.10	44.15	19.77
2034	4	11	11	2034_04_11 Hr 11	19.01	20.27	30.16	44.24	19.28
2034	4	11	12	2034_04_11 Hr 12	19.05	20.31	30.22	44.33	17.91
2034	4	11	13	2034_04_11 Hr 13	19.08	20.35	30.28	44.42	17.76
2034	4	11	14	2034_04_11 Hr 14	19.12	20.39	30.34	44.51	17.23
2034	4	11	15	2034_04_11 Hr 15	19.16	20.43	30.40	44.60	17.91
2034	4	11	16	2034_04_11 Hr 16	19.20	20.47	30.46	44.68	19.43
2034	4	11	17	2034_04_11 Hr 17	19.91	21.25	30.70	45.41	21.92
2034	4	11	18	2034_04_11 Hr 18	26.60	23.29	34.46	54.13	22.40
2034	4	11	19	2034_04_11 Hr 19	32.00	25.04	38.17	58.03	22.36
2034	4	11	20	2034_04_11 Hr 20	32.07	25.09	38.25	58.15	23.47
2034	4	11	21	2034_04_11 Hr 21	32.26	25.64	38.33	58.26	23.66
2034	4	11	22	2034_04_11 Hr 22	32.28	25.70	38.40	58.38	23.72
2034	4	11	23	2034_04_11 Hr 23	33.93	26.94	40.05	56.64	23.62
2034	4	11	24	2034_04_11 Hr 24	29.66	24.22	39.71	56.01	23.12
2034	4	12	1	2034_04_12 Hr 01	17.61	15.95	26.51	38.46	19.02
2034	4	12	2	2034_04_12 Hr 02	16.95	15.06	26.46	38.53	19.02
2034	4	12	3	2034_04_12 Hr 03	16.90	15.09	26.51	38.53	19.02
2034	4	12	4	2034_04_12 Hr 04	16.93	15.53	26.56	38.53	19.03
2034	4	12	5	2034_04_12 Hr 05	17.56	15.95	26.72	38.76	19.02
2034	4	12	6	2034_04_12 Hr 06	20.00	17.86	26.78	38.84	19.78
2034	4	12	7	2034_04_12 Hr 07	18.62	16.57	25.68	39.95	14.30
2034	4	12	8	2034_04_12 Hr 08	18.65	16.46	23.56	36.46	15.80
2034	4	12	9	2034_04_12 Hr 09	15.96	16.49	21.25	31.86	13.12
2034	4	12	10	2034_04_12 Hr 10	13.41	15.94	21.41	31.23	12.76
2034	4	12	11	2034_04_12 Hr 11	13.43	15.22	21.45	31.29	12.48
2034	4	12	12	2034_04_12 Hr 12	13.46	14.23	21.50	31.35	11.27
2034	4	12	13	2034_04_12 Hr 13	13.48	14.25	21.54	31.42	11.67
2034	4	12	14	2034_04_12 Hr 14	13.51	14.28	21.58	31.48	11.71
2034	4	12	15	2034_04_12 Hr 15	13.54	14.31	21.63	31.54	12.57
2034	4	12	16	2034_04_12 Hr 16	13.56	14.33	21.67	31.61	12.46
2034	4	12	17	2034_04_12 Hr 17	15.92	15.94	22.44	33.83	15.32
2034	4	12	18	2034_04_12 Hr 18	19.67	19.65	28.02	40.68	17.69
2034	4	12	19	2034_04_12 Hr 19	24.31	21.42	31.33	46.50	18.76
2034	4	12	20	2034_04_12 Hr 20	24.35	21.46	31.39	46.59	19.97
2034	4	12	21	2034_04_12 Hr 21	24.40	21.50	31.45	46.68	19.95
2034	4	12	22	2034_04_12 Hr 22	24.45	21.54	31.51	46.78	20.01
2034	4	12	23	2034_04_12 Hr 23	26.38	23.17	32.86	45.38	19.36
2034	4	12	24	2034_04_12 Hr 24	23.65	21.22	31.50	44.95	18.85
2034	4	13	1	2034_04_13 Hr 01	29.44	26.28	41.63	59.60	30.77
2034	4	13	2	2034_04_13 Hr 02	29.50	26.34	41.71	59.72	26.24
2034	4	13	3	2034_04_13 Hr 03	29.56	26.39	41.79	59.84	31.56
2034	4	13	4	2034_04_13 Hr 04	28.63	26.11	41.88	59.96	31.89
2034	4	13	5	2034_04_13 Hr 05	28.63	26.19	41.96	60.08	31.41
2034	4	13	6	2034_04_13 Hr 06	29.74	26.55	42.05	60.20	31.41
2034	4	13	7	2034_04_13 Hr 07	26.72	24.63	40.48	59.85	26.84
2034	4	13	8	2034_04_13 Hr 08	26.53	24.43	35.10	55.89	26.19
2034	4	13	9	2034_04_13 Hr 09	22.64	23.09	34.55	49.26	20.89
2034	4	13	10	2034_04_13 Hr 10	23.05	24.08	34.61	49.27	19.61
2034	4	13	11	2034_04_13 Hr 11	20.35	21.10	34.68	49.37	19.10
2034	4	13	12	2034_04_13 Hr 12	20.39	21.12	34.75	49.46	18.04
2034	4	13	13	2034_04_13 Hr 13	20.41	19.82	34.82	49.56	18.05
2034	4	13	14	2034_04_13 Hr 14	20.44	19.86	34.89	49.66	17.21
2034	4	13	15	2034_04_13 Hr 15	20.50	19.90	34.96	49.76	17.26
2034	4	13	16	2034_04_13 Hr 16	20.55	21.31	35.03	53.92	19.60
2034	4	13	17	2034_04_13 Hr 17	25.43	23.41	35.15	54.03	19.60
2034	4	13	18	2034_04_13 Hr 18	29.83	30.09	37.34	61.99	24.51
2034	4	13	19	2034_04_13 Hr 19	34.77	32.58	43.66	65.85	27.57
2034	4	13	20	2034_04_13 Hr 20	34.84	32.65	43.75	65.98	29.39
2034	4	13	21	2034_04_13 Hr 21	36.08	32.71	43.83	66.11	29.59
2034	4	13	22	2034_04_13 Hr 22	34.98	32.78	43.92	66.25	28.33
2034	4	13	23	2034_04_13 Hr 23	37.74	35.26	45.80	64.27	27.21
2034	4	13	24	2034_04_13 Hr 24	32.33	31.31	44.12	62.41	23.85
2034	4	14	1	2034_04_14 Hr 01	21.68	21.72	34.84	50.48	24.82
2034	4	14	2	2034_04_14 Hr 02	20.78	20.88	34.91	50.58	25.64
2034	4	14	3	2034_04_14 Hr 03	18.64	18.54	34.98	50.68	25.44
2034	4	14	4	2034_04_14 Hr 04	18.65	18.58	35.00	50.78	24.55
2034	4	14	5	2034_04_14 Hr 05	18.73	18.61	35.12	50.88	24.98
2034	4	14	6	2034_04_14 Hr 06	21.89	18.65	35.19	50.98	25.44
2034	4	14	7	2034_04_14 Hr 07	20.38	17.30	33.88	50.31	19.29
2034	4	14	8	2034_04_14 Hr 08	19.53	18.93	29.26	44.94	20.74
2034	4	14	9	2034_04_14 Hr 09	17.31	18.97	28.91	38.34	16.03
2034	4	14	10	2034_04_14 Hr 10	16.25	17.95	28.97	38.59	13.89
2034	4	14	11	2034_04_14 Hr 11	16.28	17.58	29.03	38.67	13.43
2034	4	14	12	2034_04_14 Hr 12	16.31	17.55	29.09	38.75	13.20
2034	4	14	13	2034_04_14 Hr 13	16.34	17.51	29.14	38.83	13.20
2034	4	14	14	2034_04_14 Hr 14	16.37	17.55	29.20	38.90	14.42
2034	4	14	15	2034_04_14 Hr 15	16.41	17.58	29.26	38.98	15.50
2034	4	14	16	2034_04_14 Hr 16	16.45	17.62	29.32	39.13	15.75
2034	4	14	17	2034_04_14 Hr 17	19.88	21.77	29.96	42.21	19.84
2034	4	14	18	2034_04_14 Hr 18	28.32	25.71	34.47	54.81	26.14
2034	4	14	19	2034_04_14 Hr 19	37.05	31.49	38.30	62.41	26.55
2034	4	14	20	2034_04_14 Hr 20	37.13	31.55	38.37	62.54	26.55
2034	4	14	21	2034_04_14 Hr 21	37.20	31.61	38.45	62.66	28.22
2034	4	14	22	2034_04_14 Hr 22	37.27	31.68	38.53	62.79	26.14
2034	4	14	23	2034_04_14 Hr 23	40.20	34.08	40.17	60.90	25.75
2034	4	14	24	2034_04_14 Hr 24	34.46	30.53	37.92	58.29	21.95
2034	4	15	1	2034_04_15 Hr 01	23.39	24.26	34.70	43.79	23.67
2034	4	15	2	2034_04_15 Hr 02	23.02	21.91	34.77	43.88	23.12
2034	4	15	3	2034_04_15 Hr 03	22.97	21.95	34.84	43.97	23.17

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2034	4	15	4	2034_04_15 Hr 04	23.02	23.83	34.91	44.05	21.85
2034	4	15	5	2034_04_15 Hr 05	23.65	24.07	34.98	44.14	19.90
2034	4	15	6	2034_04_15 Hr 06	23.70	25.98	35.05	44.23	23.23
2034	4	15	7	2034_04_15 Hr 07	23.75	26.04	35.12	44.32	23.99
2034	4	15	8	2034_04_15 Hr 08	23.20	26.09	35.10	41.17	20.76
2034	4	15	9	2034_04_15 Hr 09	21.38	21.43	29.97	35.06	19.39
2034	4	15	10	2034_04_15 Hr 10	20.25	19.70	30.03	35.13	17.78
2034	4	15	11	2034_04_15 Hr 11	19.75	18.87	30.09	34.66	17.00
2034	4	15	12	2034_04_15 Hr 12	18.09	18.85	30.15	34.73	12.89
2034	4	15	13	2034_04_15 Hr 13	18.13	18.87	30.21	34.80	12.25
2034	4	15	14	2034_04_15 Hr 14	18.17	18.91	30.27	34.87	12.55
2034	4	15	15	2034_04_15 Hr 15	18.20	18.87	30.32	34.94	14.31
2034	4	15	16	2034_04_15 Hr 16	18.24	18.98	30.39	35.01	17.00
2034	4	15	17	2034_04_15 Hr 17	19.79	19.52	30.45	35.63	17.83
2034	4	15	18	2034_04_15 Hr 18	30.65	25.94	35.68	61.00	28.39
2034	4	15	19	2034_04_15 Hr 19	36.18	29.64	41.53	74.16	29.24
2034	4	15	20	2034_04_15 Hr 20	36.25	29.90	41.61	74.31	30.06
2034	4	15	21	2034_04_15 Hr 21	36.33	29.98	41.69	74.46	30.06
2034	4	15	22	2034_04_15 Hr 22	36.39	29.82	41.77	74.61	29.38
2034	4	15	23	2034_04_15 Hr 23	36.38	29.46	41.86	74.75	29.24
2034	4	15	24	2034_04_15 Hr 24	31.06	28.94	41.90	74.61	27.74
2034	4	16	1	2034_04_16 Hr 01	30.76	29.99	43.49	52.63	34.14
2034	4	16	2	2034_04_16 Hr 02	29.87	28.11	43.58	52.74	32.26
2034	4	16	3	2034_04_16 Hr 03	29.27	26.96	43.66	52.84	32.95
2034	4	16	4	2034_04_16 Hr 04	29.26	26.93	43.33	52.95	34.14
2034	4	16	5	2034_04_16 Hr 05	29.87	27.87	43.58	53.06	32.95
2034	4	16	6	2034_04_16 Hr 06	34.46	30.73	43.93	53.16	32.26
2034	4	16	7	2034_04_16 Hr 07	34.52	31.01	44.01	53.27	31.16
2034	4	16	8	2034_04_16 Hr 08	31.82	28.51	40.70	45.37	24.64
2034	4	16	9	2034_04_16 Hr 09	26.40	27.81	37.88	45.46	21.94
2034	4	16	10	2034_04_16 Hr 10	26.47	27.33	37.64	45.55	21.30
2034	4	16	11	2034_04_16 Hr 11	26.61	26.77	37.71	45.64	18.32
2034	4	16	12	2034_04_16 Hr 12	26.61	26.82	37.79	45.73	16.92
2034	4	16	13	2034_04_16 Hr 13	26.68	26.88	37.86	45.82	18.19
2034	4	16	14	2034_04_16 Hr 14	26.77	26.93	37.94	45.92	17.38
2034	4	16	15	2034_04_16 Hr 15	26.82	26.98	38.01	46.01	17.32
2034	4	16	16	2034_04_16 Hr 16	26.89	27.04	38.09	46.10	20.88
2034	4	16	17	2034_04_16 Hr 17	29.87	27.09	40.17	46.19	26.52
2034	4	16	18	2034_04_16 Hr 18	33.62	32.55	45.56	66.00	31.38
2034	4	16	19	2034_04_16 Hr 19	39.63	36.75	54.50	98.08	32.60
2034	4	16	20	2034_04_16 Hr 20	39.71	36.83	54.61	98.27	35.74
2034	4	16	21	2034_04_16 Hr 21	41.63	36.90	54.72	98.47	35.74
2034	4	16	22	2034_04_16 Hr 22	39.87	36.97	54.83	98.67	33.91
2034	4	16	23	2034_04_16 Hr 23	39.95	35.59	54.93	98.86	30.72
2034	4	16	24	2034_04_16 Hr 24	34.03	33.93	50.67	96.05	30.44
2034	4	17	1	2034_04_17 Hr 01	28.23	29.25	44.80	65.67	25.90
2034	4	17	2	2034_04_17 Hr 02	28.29	29.30	44.58	63.52	24.27
2034	4	17	3	2034_04_17 Hr 03	28.35	29.35	44.67	57.19	27.32
2034	4	17	4	2034_04_17 Hr 04	28.40	29.41	44.43	57.19	27.64
2034	4	17	5	2034_04_17 Hr 05	28.46	29.47	44.84	63.53	27.65
2034	4	17	6	2034_04_17 Hr 06	29.51	29.84	45.06	66.33	29.59
2034	4	17	7	2034_04_17 Hr 07	28.74	30.14	44.76	68.65	28.98
2034	4	17	8	2034_04_17 Hr 08	31.28	30.57	44.85	66.68	29.09
2034	4	17	9	2034_04_17 Hr 09	26.65	30.29	39.66	58.59	28.77
2034	4	17	10	2034_04_17 Hr 10	26.70	29.42	38.27	58.70	25.28
2034	4	17	11	2034_04_17 Hr 11	28.46	28.84	38.35	58.82	25.20
2034	4	17	12	2034_04_17 Hr 12	26.81	28.02	38.43	58.94	24.63
2034	4	17	13	2034_04_17 Hr 13	26.86	28.07	38.50	59.06	24.53
2034	4	17	14	2034_04_17 Hr 14	26.91	28.13	38.58	59.18	24.53
2034	4	17	15	2034_04_17 Hr 15	26.97	28.18	38.66	59.29	25.26
2034	4	17	16	2034_04_17 Hr 16	27.02	28.24	38.73	59.41	26.06
2034	4	17	17	2034_04_17 Hr 17	28.46	30.49	45.57	63.45	31.33
2034	4	17	18	2034_04_17 Hr 18	39.66	33.99	55.81	82.15	37.01
2034	4	17	19	2034_04_17 Hr 19	44.12	34.52	57.62	86.40	36.51
2034	4	17	20	2034_04_17 Hr 20	44.21	34.59	57.73	86.57	36.51
2034	4	17	21	2034_04_17 Hr 21	44.30	34.79	57.85	86.75	36.51
2034	4	17	22	2034_04_17 Hr 22	44.39	34.73	57.96	86.92	36.51
2034	4	17	23	2034_04_17 Hr 23	46.47	37.38	60.39	84.32	33.37
2034	4	17	24	2034_04_17 Hr 24	43.22	34.80	54.26	79.44	31.51
2034	4	18	1	2034_04_18 Hr 01	22.31	20.90	30.98	45.93	20.96
2034	4	18	2	2034_04_18 Hr 02	20.09	20.78	30.62	44.94	20.96
2034	4	18	3	2034_04_18 Hr 03	20.09	20.82	30.62	44.94	20.96
2034	4	18	4	2034_04_18 Hr 04	20.09	21.06	30.67	44.94	20.96
2034	4	18	5	2034_04_18 Hr 05	21.52	21.25	31.88	44.94	20.96
2034	4	18	6	2034_04_18 Hr 06	22.54	23.73	33.33	48.46	21.00
2034	4	18	7	2034_04_18 Hr 07	20.92	22.56	31.60	50.15	21.73
2034	4	18	8	2034_04_18 Hr 08	20.91	20.99	30.27	46.56	20.98
2034	4	18	9	2034_04_18 Hr 09	19.59	19.59	29.01	42.86	20.37
2034	4	18	10	2034_04_18 Hr 10	17.93	19.63	29.07	42.95	18.92
2034	4	18	11	2034_04_18 Hr 11	17.97	19.67	29.13	43.03	18.39
2034	4	18	12	2034_04_18 Hr 12	18.01	19.71	29.18	43.12	18.10
2034	4	18	13	2034_04_18 Hr 13	18.04	19.75	29.24	43.21	18.27
2034	4	18	14	2034_04_18 Hr 14	18.08	19.79	29.30	43.29	17.47
2034	4	18	15	2034_04_18 Hr 15	18.11	19.82	29.36	43.38	18.27
2034	4	18	16	2034_04_18 Hr 16	18.15	19.86	29.42	43.46	18.35
2034	4	18	17	2034_04_18 Hr 17	20.42	20.73	30.56	44.98	21.17
2034	4	18	18	2034_04_18 Hr 18	28.17	23.16	33.74	51.34	21.55
2034	4	18	19	2034_04_18 Hr 19	30.25	23.54	37.76	55.43	21.17
2034	4	18	20	2034_04_18 Hr 20	30.31	23.58	37.83	55.54	21.85
2034	4	18	21	2034_04_18 Hr 21	30.37	23.63	37.91	55.65	22.80
2034	4	18	22	2034_04_18 Hr 22	30.43	23.68	37.99	55.76	21.57

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2034	4	18	23	2034_04_18 Hr 23	32.83	25.52	39.58	54.09	22.14
2034	4	18	24	2034_04_18 Hr 24	27.96	22.97	36.60	50.31	21.45
2034	4	19	1	2034_04_19 Hr 01	21.53	23.32	32.94	51.12	22.89
2034	4	19	2	2034_04_19 Hr 02	20.93	19.86	33.00	51.22	22.52
2034	4	19	3	2034_04_19 Hr 03	21.33	19.90	33.07	51.33	22.52
2034	4	19	4	2034_04_19 Hr 04	21.11	19.94	33.14	51.43	22.52
2034	4	19	5	2034_04_19 Hr 05	21.48	23.50	33.20	51.53	23.35
2034	4	19	6	2034_04_19 Hr 06	22.58	23.55	33.27	51.63	22.89
2034	4	19	7	2034_04_19 Hr 07	21.01	21.85	32.03	48.36	18.31
2034	4	19	8	2034_04_19 Hr 08	21.06	21.89	27.37	46.42	19.66
2034	4	19	9	2034_04_19 Hr 09	17.69	19.82	27.34	38.69	16.79
2034	4	19	10	2034_04_19 Hr 10	16.37	17.03	27.39	35.55	15.81
2034	4	19	11	2034_04_19 Hr 11	16.40	17.06	27.44	35.63	14.80
2034	4	19	12	2034_04_19 Hr 12	16.43	17.10	27.50	35.70	15.05
2034	4	19	13	2034_04_19 Hr 13	16.46	17.13	27.55	35.77	15.46
2034	4	19	14	2034_04_19 Hr 14	16.50	17.17	27.61	35.84	15.39
2034	4	19	15	2034_04_19 Hr 15	16.53	17.20	27.66	35.91	16.39
2034	4	19	16	2034_04_19 Hr 16	16.56	17.24	27.72	35.98	17.20
2034	4	19	17	2034_04_19 Hr 17	18.57	20.76	27.87	39.40	17.74
2034	4	19	18	2034_04_19 Hr 18	27.96	26.07	37.13	55.09	20.64
2034	4	19	19	2034_04_19 Hr 19	33.61	27.04	40.47	62.50	26.37
2034	4	19	20	2034_04_19 Hr 20	33.68	27.09	40.55	62.62	26.37
2034	4	19	21	2034_04_19 Hr 21	33.75	27.15	40.63	62.75	26.43
2034	4	19	22	2034_04_19 Hr 22	33.81	27.20	40.72	62.87	26.37
2034	4	19	23	2034_04_19 Hr 23	35.68	29.21	42.45	60.99	28.37
2034	4	19	24	2034_04_19 Hr 24	33.14	27.19	40.20	57.33	24.66
2034	4	20	1	2034_04_20 Hr 01	38.84	34.51	54.92	79.03	43.83
2034	4	20	2	2034_04_20 Hr 02	38.91	34.49	54.92	79.19	35.43
2034	4	20	3	2034_04_20 Hr 03	38.99	34.56	53.30	79.35	40.59
2034	4	20	4	2034_04_20 Hr 04	39.07	29.96	53.30	79.51	39.05
2034	4	20	5	2034_04_20 Hr 05	39.15	30.12	55.36	79.66	38.24
2034	4	20	6	2034_04_20 Hr 06	39.23	34.85	55.48	79.82	36.51
2034	4	20	7	2034_04_20 Hr 07	36.05	31.94	53.41	78.87	32.94
2034	4	20	8	2034_04_20 Hr 08	36.13	32.40	47.59	71.39	35.39
2034	4	20	9	2034_04_20 Hr 09	30.98	31.73	45.58	66.17	30.29
2034	4	20	10	2034_04_20 Hr 10	30.44	31.30	45.67	66.31	27.95
2034	4	20	11	2034_04_20 Hr 11	27.51	29.61	45.76	66.44	26.33
2034	4	20	12	2034_04_20 Hr 12	27.56	28.14	45.85	66.57	26.33
2034	4	20	13	2034_04_20 Hr 13	27.60	27.82	45.95	66.70	23.85
2034	4	20	14	2034_04_20 Hr 14	27.64	27.87	46.04	66.84	26.33
2034	4	20	15	2034_04_20 Hr 15	27.71	27.93	46.13	66.97	23.96
2034	4	20	16	2034_04_20 Hr 16	28.92	27.98	47.87	71.49	26.83
2034	4	20	17	2034_04_20 Hr 17	33.58	32.37	48.51	71.64	27.95
2034	4	20	18	2034_04_20 Hr 18	42.47	44.14	55.69	86.48	33.20
2034	4	20	19	2034_04_20 Hr 19	47.72	45.83	62.33	92.98	37.61
2034	4	20	20	2034_04_20 Hr 20	47.81	45.92	62.46	93.16	41.85
2034	4	20	21	2034_04_20 Hr 21	47.91	46.01	62.58	93.35	41.91
2034	4	20	22	2034_04_20 Hr 22	48.00	46.10	62.71	93.53	41.42
2034	4	20	23	2034_04_20 Hr 23	51.79	49.14	65.39	90.74	38.82
2034	4	20	24	2034_04_20 Hr 24	43.78	44.90	59.13	85.90	30.26
2034	4	21	1	2034_04_21 Hr 01	20.01	18.25	31.00	42.22	18.42
2034	4	21	2	2034_04_21 Hr 02	20.05	16.96	31.06	42.30	18.42
2034	4	21	3	2034_04_21 Hr 03	17.65	17.13	31.12	42.39	18.09
2034	4	21	4	2034_04_21 Hr 04	17.30	17.16	31.12	42.47	17.99
2034	4	21	5	2034_04_21 Hr 05	17.72	17.20	31.25	42.56	18.42
2034	4	21	6	2034_04_21 Hr 06	18.95	17.90	31.31	42.64	19.02
2034	4	21	7	2034_04_21 Hr 07	18.80	15.98	30.14	44.13	18.51
2034	4	21	8	2034_04_21 Hr 08	17.60	17.39	26.91	37.59	16.96
2034	4	21	9	2034_04_21 Hr 09	16.21	16.15	25.72	37.66	16.06
2034	4	21	10	2034_04_21 Hr 10	16.08	16.15	25.77	37.74	16.33
2034	4	21	11	2034_04_21 Hr 11	16.11	16.12	25.83	37.81	16.19
2034	4	21	12	2034_04_21 Hr 12	16.14	16.15	25.88	37.89	15.76
2034	4	21	13	2034_04_21 Hr 13	16.18	16.19	25.93	37.97	15.76
2034	4	21	14	2034_04_21 Hr 14	16.21	16.22	25.98	38.04	15.25
2034	4	21	15	2034_04_21 Hr 15	16.54	16.84	26.03	38.12	16.71
2034	4	21	16	2034_04_21 Hr 16	17.45	18.69	26.09	38.19	15.76
2034	4	21	17	2034_04_21 Hr 17	21.61	20.32	30.03	44.27	21.16
2034	4	21	18	2034_04_21 Hr 18	27.64	26.87	33.54	54.35	23.92
2034	4	21	19	2034_04_21 Hr 19	31.03	27.90	36.12	57.37	23.92
2034	4	21	20	2034_04_21 Hr 20	31.10	27.96	36.20	57.49	24.79
2034	4	21	21	2034_04_21 Hr 21	31.16	28.02	36.27	57.60	26.78
2034	4	21	22	2034_04_21 Hr 22	31.22	28.07	36.34	57.72	24.71
2034	4	21	23	2034_04_21 Hr 23	33.65	30.35	37.88	55.98	24.58
2034	4	21	24	2034_04_21 Hr 24	28.85	28.33	36.39	52.62	20.05
2034	4	22	1	2034_04_22 Hr 01	18.50	20.53	30.24	40.73	17.76
2034	4	22	2	2034_04_22 Hr 02	18.27	17.79	30.30	40.82	19.50
2034	4	22	3	2034_04_22 Hr 03	17.47	17.83	30.36	40.90	19.99
2034	4	22	4	2034_04_22 Hr 04	17.47	18.06	30.42	40.98	19.79
2034	4	22	5	2034_04_22 Hr 05	18.84	19.01	30.48	41.06	19.99
2034	4	22	6	2034_04_22 Hr 06	20.04	21.10	30.54	41.14	19.17
2034	4	22	7	2034_04_22 Hr 07	20.08	21.14	30.59	41.23	19.81
2034	4	22	8	2034_04_22 Hr 08	20.12	21.19	28.80	41.08	19.09
2034	4	22	9	2034_04_22 Hr 09	19.47	21.11	26.12	37.79	16.54
2034	4	22	10	2034_04_22 Hr 10	19.50	20.16	26.17	35.25	15.31
2034	4	22	11	2034_04_22 Hr 11	18.84	18.67	26.22	34.07	15.31
2034	4	22	12	2034_04_22 Hr 12	16.64	16.18	26.27	34.14	12.78
2034	4	22	13	2034_04_22 Hr 13	16.68	16.21	26.33	34.21	10.97
2034	4	22	14	2034_04_22 Hr 14	16.71	16.24	26.38	34.27	12.78
2034	4	22	15	2034_04_22 Hr 15	16.74	16.28	26.43	34.34	13.44
2034	4	22	16	2034_04_22 Hr 16	16.78	16.31	26.49	34.41	15.31
2034	4	22	17	2034_04_22 Hr 17	18.57	17.06	26.54	35.75	16.64

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2034	4	22	18	2034_04_22 Hr 18	27.11	25.04	32.01	50.42	22.40
2034	4	22	19	2034_04_22 Hr 19	31.50	26.64	36.02	54.40	25.09
2034	4	22	20	2034_04_22 Hr 20	31.56	26.70	36.10	54.51	25.53
2034	4	22	21	2034_04_22 Hr 21	31.62	26.75	36.17	54.62	25.72
2034	4	22	22	2034_04_22 Hr 22	31.68	26.80	36.24	54.73	25.40
2034	4	22	23	2034_04_22 Hr 23	31.41	25.18	36.30	54.83	23.54
2034	4	22	24	2034_04_22 Hr 24	27.04	24.49	35.51	52.14	23.77
2034	4	23	1	2034_04_23 Hr 01	25.94	26.49	40.56	47.89	27.82
2034	4	23	2	2034_04_23 Hr 02	25.34	26.29	40.64	47.99	30.03
2034	4	23	3	2034_04_23 Hr 03	25.41	24.00	40.72	48.08	30.56
2034	4	23	4	2034_04_23 Hr 04	25.23	24.84	40.80	48.18	31.05
2034	4	23	5	2034_04_23 Hr 05	25.54	26.32	40.88	48.27	31.05
2034	4	23	6	2034_04_23 Hr 06	26.50	27.56	40.96	48.37	30.56
2034	4	23	7	2034_04_23 Hr 07	26.55	27.71	41.04	48.47	29.02
2034	4	23	8	2034_04_23 Hr 08	26.31	25.89	37.09	46.41	22.27
2034	4	23	9	2034_04_23 Hr 09	22.41	24.68	33.71	41.05	20.26
2034	4	23	10	2034_04_23 Hr 10	22.45	24.31	35.10	41.45	15.56
2034	4	23	11	2034_04_23 Hr 11	22.50	23.85	35.17	41.53	15.40
2034	4	23	12	2034_04_23 Hr 12	22.54	23.89	35.24	41.61	14.99
2034	4	23	13	2034_04_23 Hr 13	22.59	23.94	35.31	41.69	13.94
2034	4	23	14	2034_04_23 Hr 14	22.63	23.98	35.38	41.78	13.94
2034	4	23	15	2034_04_23 Hr 15	22.68	24.03	35.45	41.86	14.14
2034	4	23	16	2034_04_23 Hr 16	22.72	24.08	35.52	41.95	18.65
2034	4	23	17	2034_04_23 Hr 17	27.10	25.55	36.25	44.60	22.06
2034	4	23	18	2034_04_23 Hr 18	35.59	30.55	41.35	74.02	29.91
2034	4	23	19	2034_04_23 Hr 19	42.45	34.71	48.49	87.25	31.22
2034	4	23	20	2034_04_23 Hr 20	42.54	34.78	48.59	87.43	36.36
2034	4	23	21	2034_04_23 Hr 21	42.62	34.85	48.69	87.60	36.68
2034	4	23	22	2034_04_23 Hr 22	42.71	34.92	48.78	87.77	32.33
2034	4	23	23	2034_04_23 Hr 23	39.97	33.07	47.86	87.25	30.20
2034	4	23	24	2034_04_23 Hr 24	36.02	31.20	45.14	83.68	29.11
2034	4	24	1	2034_04_24 Hr 01	20.85	21.29	33.54	45.17	19.64
2034	4	24	2	2034_04_24 Hr 02	20.41	21.29	33.54	41.13	21.02
2034	4	24	3	2034_04_24 Hr 03	20.81	21.33	33.54	41.13	21.00
2034	4	24	4	2034_04_24 Hr 04	20.85	21.35	33.54	41.13	20.74
2034	4	24	5	2034_04_24 Hr 05	20.90	21.39	33.54	41.13	20.21
2034	4	24	6	2034_04_24 Hr 06	21.71	23.39	34.09	45.62	20.74
2034	4	24	7	2034_04_24 Hr 07	21.46	22.79	32.82	47.21	19.95
2034	4	24	8	2034_04_24 Hr 08	20.94	22.57	32.36	47.31	20.01
2034	4	24	9	2034_04_24 Hr 09	19.58	21.05	29.92	40.29	19.60
2034	4	24	10	2034_04_24 Hr 10	19.62	21.05	28.29	40.37	18.23
2034	4	24	11	2034_04_24 Hr 11	19.77	21.05	29.09	40.45	18.08
2034	4	24	12	2034_04_24 Hr 12	19.70	20.97	28.18	40.53	18.08
2034	4	24	13	2034_04_24 Hr 13	19.74	21.01	28.23	40.61	17.07
2034	4	24	14	2034_04_24 Hr 14	19.78	21.05	28.29	40.70	17.94
2034	4	24	15	2034_04_24 Hr 15	19.83	21.08	28.35	40.78	18.11
2034	4	24	16	2034_04_24 Hr 16	19.88	21.57	28.40	40.86	19.01
2034	4	24	17	2034_04_24 Hr 17	22.89	23.28	32.68	46.94	19.83
2034	4	24	18	2034_04_24 Hr 18	31.24	26.18	40.63	65.76	27.40
2034	4	24	19	2034_04_24 Hr 19	34.38	26.38	43.82	74.11	29.08
2034	4	24	20	2034_04_24 Hr 20	34.45	26.43	43.91	74.26	29.24
2034	4	24	21	2034_04_24 Hr 21	34.52	26.48	44.00	74.41	29.28
2034	4	24	22	2034_04_24 Hr 22	34.59	26.54	44.09	74.56	28.64
2034	4	24	23	2034_04_24 Hr 23	33.06	27.58	45.22	72.31	27.87
2034	4	24	24	2034_04_24 Hr 24	31.78	25.47	40.35	63.14	23.94
2034	4	25	1	2034_04_25 Hr 01	23.00	21.12	32.24	47.26	20.81
2034	4	25	2	2034_04_25 Hr 02	22.91	21.12	32.24	47.15	19.94
2034	4	25	3	2034_04_25 Hr 03	19.63	21.33	31.87	47.13	19.92
2034	4	25	4	2034_04_25 Hr 04	19.67	21.33	32.37	47.31	19.92
2034	4	25	5	2034_04_25 Hr 05	20.33	21.83	33.84	47.63	19.94
2034	4	25	6	2034_04_25 Hr 06	23.23	24.22	35.69	47.80	22.40
2034	4	25	7	2034_04_25 Hr 07	21.62	22.43	34.34	49.47	22.62
2034	4	25	8	2034_04_25 Hr 08	18.47	21.64	32.46	42.89	21.88
2034	4	25	9	2034_04_25 Hr 09	18.45	20.68	29.33	42.28	20.92
2034	4	25	10	2034_04_25 Hr 10	18.49	20.21	29.39	42.36	19.41
2034	4	25	11	2034_04_25 Hr 11	18.53	20.01	29.44	42.45	18.72
2034	4	25	12	2034_04_25 Hr 12	18.56	20.04	29.50	42.53	18.16
2034	4	25	13	2034_04_25 Hr 13	18.60	20.08	29.56	42.62	16.71
2034	4	25	14	2034_04_25 Hr 14	18.64	20.13	29.62	42.70	17.57
2034	4	25	15	2034_04_25 Hr 15	18.67	20.17	29.68	42.79	18.16
2034	4	25	16	2034_04_25 Hr 16	18.71	20.21	29.74	42.88	18.50
2034	4	25	17	2034_04_25 Hr 17	24.77	21.31	30.31	48.08	19.69
2034	4	25	18	2034_04_25 Hr 18	28.12	24.08	34.52	52.92	23.53
2034	4	25	19	2034_04_25 Hr 19	32.08	25.03	38.76	60.36	24.30
2034	4	25	20	2034_04_25 Hr 20	32.14	25.08	38.84	60.48	25.34
2034	4	25	21	2034_04_25 Hr 21	32.21	25.13	38.92	60.61	25.34
2034	4	25	22	2034_04_25 Hr 22	32.27	25.18	39.00	60.73	24.42
2034	4	25	23	2034_04_25 Hr 23	32.88	26.01	40.64	58.90	25.09
2034	4	25	24	2034_04_25 Hr 24	29.65	23.99	37.13	54.43	21.90
2034	4	26	1	2034_04_26 Hr 01	23.35	24.78	36.36	53.48	24.31
2034	4	26	2	2034_04_26 Hr 02	22.41	24.74	36.44	53.59	23.74
2034	4	26	3	2034_04_26 Hr 03	22.35	24.73	36.44	53.69	23.20
2034	4	26	4	2034_04_26 Hr 04	22.41	23.14	36.44	53.80	23.20
2034	4	26	5	2034_04_26 Hr 05	23.32	24.88	36.66	53.91	23.74
2034	4	26	6	2034_04_26 Hr 06	23.59	25.97	36.73	54.02	25.06
2034	4	26	7	2034_04_26 Hr 07	21.60	24.10	35.36	51.99	19.78
2034	4	26	8	2034_04_26 Hr 08	21.04	23.78	30.71	48.14	22.41
2034	4	26	9	2034_04_26 Hr 09	18.73	20.56	30.18	44.84	20.21
2034	4	26	10	2034_04_26 Hr 10	18.77	20.60	30.24	43.50	20.12
2034	4	26	11	2034_04_26 Hr 11	18.81	20.65	30.30	43.58	19.44
2034	4	26	12	2034_04_26 Hr 12	18.85	20.69	30.36	43.67	19.29

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2034	4	26	13	2034_04_26 Hr 13	18.88	20.73	30.42	43.76	19.86
2034	4	26	14	2034_04_26 Hr 14	18.92	20.77	30.48	43.85	19.65
2034	4	26	15	2034_04_26 Hr 15	18.96	20.81	30.54	43.93	20.85
2034	4	26	16	2034_04_26 Hr 16	19.00	20.86	30.60	44.02	19.65
2034	4	26	17	2034_04_26 Hr 17	23.55	22.20	32.79	49.01	20.42
2034	4	26	18	2034_04_26 Hr 18	32.62	27.75	41.74	63.74	23.26
2034	4	26	19	2034_04_26 Hr 19	38.79	28.79	45.86	67.96	27.07
2034	4	26	20	2034_04_26 Hr 20	38.87	28.85	45.95	68.10	28.21
2034	4	26	21	2034_04_26 Hr 21	38.95	28.91	46.04	68.23	28.21
2034	4	26	22	2034_04_26 Hr 22	39.03	28.97	46.13	68.37	28.21
2034	4	26	23	2034_04_26 Hr 23	38.62	30.38	48.08	66.32	30.04
2034	4	26	24	2034_04_26 Hr 24	35.86	27.94	43.99	63.81	25.54
2034	4	27	1	2034_04_27 Hr 01	25.12	25.69	37.50	52.89	26.18
2034	4	27	2	2034_04_27 Hr 02	23.83	25.74	37.57	52.99	26.55
2034	4	27	3	2034_04_27 Hr 03	23.74	24.41	37.50	53.10	26.53
2034	4	27	4	2034_04_27 Hr 04	23.74	21.48	37.50	53.20	26.00
2034	4	27	5	2034_04_27 Hr 05	23.74	21.52	37.80	53.31	25.99
2034	4	27	6	2034_04_27 Hr 06	25.38	22.41	37.88	53.42	26.53
2034	4	27	7	2034_04_27 Hr 07	22.46	20.69	36.47	55.25	21.13
2034	4	27	8	2034_04_27 Hr 08	21.60	21.18	32.87	48.92	20.92
2034	4	27	9	2034_04_27 Hr 09	20.15	20.63	31.12	47.18	18.39
2034	4	27	10	2034_04_27 Hr 10	20.40	20.67	31.18	47.27	19.72
2034	4	27	11	2034_04_27 Hr 11	20.23	20.63	31.24	47.37	18.32
2034	4	27	12	2034_04_27 Hr 12	20.27	20.68	31.31	47.46	17.82
2034	4	27	13	2034_04_27 Hr 13	20.32	20.71	31.37	47.56	17.82
2034	4	27	14	2034_04_27 Hr 14	20.36	20.75	31.43	47.65	17.41
2034	4	27	15	2034_04_27 Hr 15	20.40	20.79	31.49	47.75	17.41
2034	4	27	16	2034_04_27 Hr 16	21.60	24.61	34.25	49.58	22.27
2034	4	27	17	2034_04_27 Hr 17	25.26	24.67	34.96	51.58	24.63
2034	4	27	18	2034_04_27 Hr 18	32.70	28.71	38.30	58.53	26.01
2034	4	27	19	2034_04_27 Hr 19	34.86	30.26	43.74	64.93	26.01
2034	4	27	20	2034_04_27 Hr 20	34.93	30.32	43.83	65.06	27.38
2034	4	27	21	2034_04_27 Hr 21	35.00	30.38	43.92	65.19	27.38
2034	4	27	22	2034_04_27 Hr 22	35.07	30.44	44.01	65.32	26.01
2034	4	27	23	2034_04_27 Hr 23	37.83	32.35	45.86	63.33	26.73
2034	4	27	24	2034_04_27 Hr 24	32.22	29.04	41.05	58.81	25.99
2034	4	28	1	2034_04_28 Hr 01	22.46	24.04	35.78	50.45	27.97
2034	4	28	2	2034_04_28 Hr 02	22.50	20.47	35.85	50.55	23.75
2034	4	28	3	2034_04_28 Hr 03	22.55	20.52	35.93	50.65	23.75
2034	4	28	4	2034_04_28 Hr 04	20.24	20.56	36.00	50.75	19.98
2034	4	28	5	2034_04_28 Hr 05	20.28	20.60	36.07	50.85	20.53
2034	4	28	6	2034_04_28 Hr 06	20.32	20.67	36.14	50.95	21.24
2034	4	28	7	2034_04_28 Hr 07	20.07	19.15	34.80	50.40	19.99
2034	4	28	8	2034_04_28 Hr 08	20.77	19.42	31.82	44.82	20.42
2034	4	28	9	2034_04_28 Hr 09	18.05	19.22	29.70	45.00	18.72
2034	4	28	10	2034_04_28 Hr 10	18.05	20.30	29.75	45.09	17.08
2034	4	28	11	2034_04_28 Hr 11	18.05	19.30	29.81	45.18	16.71
2034	4	28	12	2034_04_28 Hr 12	18.10	19.34	29.87	45.27	15.03
2034	4	28	13	2034_04_28 Hr 13	18.15	19.38	29.93	45.36	14.80
2034	4	28	14	2034_04_28 Hr 14	18.20	20.01	29.99	45.45	15.38
2034	4	28	15	2034_04_28 Hr 15	18.46	19.72	30.05	45.55	16.57
2034	4	28	16	2034_04_28 Hr 16	20.84	20.29	30.11	45.72	17.98
2034	4	28	17	2034_04_28 Hr 17	25.29	25.98	33.32	49.39	23.14
2034	4	28	18	2034_04_28 Hr 18	33.86	29.65	37.73	59.47	29.35
2034	4	28	19	2034_04_28 Hr 19	36.89	30.96	42.69	63.41	29.35
2034	4	28	20	2034_04_28 Hr 20	36.96	31.02	42.84	64.39	29.35
2034	4	28	21	2034_04_28 Hr 21	37.04	31.08	42.93	64.51	29.35
2034	4	28	22	2034_04_28 Hr 22	37.11	31.15	43.01	64.64	29.35
2034	4	28	23	2034_04_28 Hr 23	39.17	33.01	44.85	62.70	30.16
2034	4	28	24	2034_04_28 Hr 24	34.10	30.49	42.07	58.40	28.02
2034	4	29	1	2034_04_29 Hr 01	23.18	24.60	37.38	51.10	25.81
2034	4	29	2	2034_04_29 Hr 02	22.90	24.12	37.45	51.20	26.18
2034	4	29	3	2034_04_29 Hr 03	22.74	24.09	37.53	51.31	25.73
2034	4	29	4	2034_04_29 Hr 04	22.90	24.12	37.59	51.41	25.73
2034	4	29	5	2034_04_29 Hr 05	24.12	24.23	37.68	51.51	25.59
2034	4	29	6	2034_04_29 Hr 06	24.55	25.91	37.75	51.61	25.73
2034	4	29	7	2034_04_29 Hr 07	24.60	26.58	37.83	51.71	25.88
2034	4	29	8	2034_04_29 Hr 08	24.65	26.62	37.86	51.81	24.84
2034	4	29	9	2034_04_29 Hr 09	24.60	26.29	32.86	44.14	22.00
2034	4	29	10	2034_04_29 Hr 10	24.45	24.64	32.35	44.22	19.72
2034	4	29	11	2034_04_29 Hr 11	22.90	22.77	32.41	44.31	18.33
2034	4	29	12	2034_04_29 Hr 12	21.03	22.82	32.48	44.40	16.14
2034	4	29	13	2034_04_29 Hr 13	21.08	22.86	32.54	44.49	14.57
2034	4	29	14	2034_04_29 Hr 14	21.12	22.91	32.61	44.58	15.84
2034	4	29	15	2034_04_29 Hr 15	21.16	22.95	32.67	44.67	16.93
2034	4	29	16	2034_04_29 Hr 16	21.20	23.00	32.74	44.76	18.01
2034	4	29	17	2034_04_29 Hr 17	22.15	23.76	32.80	44.85	20.05
2034	4	29	18	2034_04_29 Hr 18	33.66	27.70	39.91	60.23	25.03
2034	4	29	19	2034_04_29 Hr 19	39.63	31.34	46.03	67.96	29.14
2034	4	29	20	2034_04_29 Hr 20	39.71	31.41	46.12	68.10	30.93
2034	4	29	21	2034_04_29 Hr 21	39.79	31.47	46.21	68.23	31.40
2034	4	29	22	2034_04_29 Hr 22	39.86	31.53	46.30	68.37	31.23
2034	4	29	23	2034_04_29 Hr 23	38.30	28.89	46.37	68.50	28.66
2034	4	29	24	2034_04_29 Hr 24	34.93	27.80	46.03	62.56	27.78
2034	4	30	1	2034_04_30 Hr 01	16.90	17.17	26.50	30.91	20.01
2034	4	30	2	2034_04_30 Hr 02	16.74	17.05	26.55	30.97	19.44
2034	4	30	3	2034_04_30 Hr 03	16.84	17.08	26.60	31.04	19.97
2034	4	30	4	2034_04_30 Hr 04	16.63	16.81	26.65	31.10	19.85
2034	4	30	5	2034_04_30 Hr 05	16.93	17.17	26.70	31.16	19.85
2034	4	30	6	2034_04_30 Hr 06	17.07	17.88	26.76	31.22	19.00
2034	4	30	7	2034_04_30 Hr 07	17.10	18.32	26.81	31.28	19.00

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2034	4	30	8	2034_04_30 Hr 08	16.39	17.43	24.62	31.27	15.00
2034	4	30	9	2034_04_30 Hr 09	14.59	16.11	23.37	26.70	13.87
2034	4	30	10	2034_04_30 Hr 10	14.62	15.74	22.93	26.75	11.66
2034	4	30	11	2034_04_30 Hr 11	14.65	15.70	22.98	26.81	10.02
2034	4	30	12	2034_04_30 Hr 12	14.68	15.73	23.02	26.86	10.02
2034	4	30	13	2034_04_30 Hr 13	14.71	15.76	23.07	26.91	10.02
2034	4	30	14	2034_04_30 Hr 14	14.74	15.79	23.11	26.97	10.02
2034	4	30	15	2034_04_30 Hr 15	14.77	15.82	23.16	27.02	10.02
2034	4	30	16	2034_04_30 Hr 16	14.80	15.85	23.21	27.07	12.22
2034	4	30	17	2034_04_30 Hr 17	19.72	15.89	23.37	32.26	15.33
2034	4	30	18	2034_04_30 Hr 18	22.35	19.10	26.19	47.32	17.64
2034	4	30	19	2034_04_30 Hr 19	26.17	22.49	30.48	54.12	20.51
2034	4	30	20	2034_04_30 Hr 20	28.27	22.92	32.36	58.89	21.17
2034	4	30	21	2034_04_30 Hr 21	28.56	23.48	33.44	61.94	21.52
2034	4	30	22	2034_04_30 Hr 22	28.61	22.71	33.43	62.06	21.52
2034	4	30	23	2034_04_30 Hr 23	25.75	20.99	30.00	54.12	21.17
2034	4	30	24	2034_04_30 Hr 24	24.42	20.21	29.10	53.38	18.78
2034	5	1	1	2034_05_01 Hr 01	22.73	22.02	33.05	52.59	16.86
2034	5	1	2	2034_05_01 Hr 02	22.77	22.07	33.12	52.70	16.90
2034	5	1	3	2034_05_01 Hr 03	22.65	22.11	33.13	52.80	17.29
2034	5	1	4	2034_05_01 Hr 04	22.70	22.15	33.25	52.91	17.54
2034	5	1	5	2034_05_01 Hr 05	22.91	22.20	33.32	53.01	17.96
2034	5	1	6	2034_05_01 Hr 06	22.95	22.24	33.39	53.12	18.26
2034	5	1	7	2034_05_01 Hr 07	21.98	21.00	32.17	48.84	17.94
2034	5	1	8	2034_05_01 Hr 08	22.05	21.09	28.98	45.25	23.92
2034	5	1	9	2034_05_01 Hr 09	18.93	19.18	27.45	43.29	22.81
2034	5	1	10	2034_05_01 Hr 10	18.96	18.10	27.51	43.38	19.73
2034	5	1	11	2034_05_01 Hr 11	19.00	18.14	27.56	43.47	20.58
2034	5	1	12	2034_05_01 Hr 12	19.03	18.17	27.62	43.55	20.58
2034	5	1	13	2034_05_01 Hr 13	19.07	18.21	27.67	43.64	21.23
2034	5	1	14	2034_05_01 Hr 14	19.17	18.84	27.73	43.73	21.12
2034	5	1	15	2034_05_01 Hr 15	19.20	19.68	27.78	43.82	18.69
2034	5	1	16	2034_05_01 Hr 16	19.22	19.65	27.84	43.90	19.58
2034	5	1	17	2034_05_01 Hr 17	22.62	22.58	32.75	49.32	24.77
2034	5	1	18	2034_05_01 Hr 18	32.31	24.92	36.69	57.74	24.77
2034	5	1	19	2034_05_01 Hr 19	32.38	26.01	37.85	61.51	27.32
2034	5	1	20	2034_05_01 Hr 20	32.44	26.07	37.93	61.64	28.80
2034	5	1	21	2034_05_01 Hr 21	32.91	26.39	38.00	61.76	29.22
2034	5	1	22	2034_05_01 Hr 22	32.57	26.17	38.08	61.88	29.37
2034	5	1	23	2034_05_01 Hr 23	33.86	27.42	39.68	65.06	29.33
2034	5	1	24	2034_05_01 Hr 24	31.69	24.51	38.59	64.54	25.14
2034	5	2	1	2034_05_02 Hr 01	22.33	21.06	33.04	53.44	21.25
2034	5	2	2	2034_05_02 Hr 02	22.12	20.72	31.54	51.76	21.32
2034	5	2	3	2034_05_02 Hr 03	21.59	20.74	31.61	50.52	21.32
2034	5	2	4	2034_05_02 Hr 04	22.33	20.78	31.74	51.28	21.32
2034	5	2	5	2034_05_02 Hr 05	22.37	20.83	31.80	53.44	21.32
2034	5	2	6	2034_05_02 Hr 06	24.03	21.65	33.40	53.98	21.32
2034	5	2	7	2034_05_02 Hr 07	20.85	20.03	30.44	49.58	20.29
2034	5	2	8	2034_05_02 Hr 08	21.42	19.90	28.92	44.77	20.46
2034	5	2	9	2034_05_02 Hr 09	20.66	19.94	28.98	44.86	20.46
2034	5	2	10	2034_05_02 Hr 10	20.70	19.98	29.04	44.95	20.82
2034	5	2	11	2034_05_02 Hr 11	20.74	20.02	29.09	45.03	20.61
2034	5	2	12	2034_05_02 Hr 12	20.78	20.06	29.15	45.12	19.80
2034	5	2	13	2034_05_02 Hr 13	20.82	20.56	29.21	45.22	20.82
2034	5	2	14	2034_05_02 Hr 14	20.86	20.25	29.27	45.31	20.78
2034	5	2	15	2034_05_02 Hr 15	20.91	20.18	29.33	45.40	20.81
2034	5	2	16	2034_05_02 Hr 16	20.97	20.69	29.39	45.49	20.82
2034	5	2	17	2034_05_02 Hr 17	23.49	21.70	32.08	49.26	21.01
2034	5	2	18	2034_05_02 Hr 18	29.13	23.01	34.08	53.56	22.23
2034	5	2	19	2034_05_02 Hr 19	29.19	23.93	34.78	55.84	23.60
2034	5	2	20	2034_05_02 Hr 20	29.25	23.98	34.85	55.95	23.60
2034	5	2	21	2034_05_02 Hr 21	29.31	24.03	34.92	56.06	23.60
2034	5	2	22	2034_05_02 Hr 22	29.37	24.07	34.99	56.17	23.60
2034	5	2	23	2034_05_02 Hr 23	30.53	25.17	36.46	59.05	24.15
2034	5	2	24	2034_05_02 Hr 24	26.00	22.51	33.83	57.05	21.85
2034	5	3	1	2034_05_03 Hr 01	33.54	30.42	46.85	76.83	30.38
2034	5	3	2	2034_05_03 Hr 02	32.53	30.33	44.68	75.02	31.00
2034	5	3	3	2034_05_03 Hr 03	32.53	30.33	44.52	74.89	30.38
2034	5	3	4	2034_05_03 Hr 04	32.53	30.33	43.77	75.02	30.38
2034	5	3	5	2034_05_03 Hr 05	33.54	30.33	44.98	76.08	31.00
2034	5	3	6	2034_05_03 Hr 06	35.46	33.54	47.44	79.56	31.23
2034	5	3	7	2034_05_03 Hr 07	29.34	30.21	43.13	70.53	30.25
2034	5	3	8	2034_05_03 Hr 08	29.17	28.46	42.29	64.81	33.09
2034	5	3	9	2034_05_03 Hr 09	29.23	28.52	42.38	64.94	30.93
2034	5	3	10	2034_05_03 Hr 10	29.29	28.61	42.46	65.07	27.91
2034	5	3	11	2034_05_03 Hr 11	29.34	28.62	42.55	65.20	26.53
2034	5	3	12	2034_05_03 Hr 12	29.40	28.67	42.63	65.33	26.08
2034	5	3	13	2034_05_03 Hr 13	29.46	28.74	42.72	65.46	27.00
2034	5	3	14	2034_05_03 Hr 14	29.52	28.80	42.80	65.59	27.96
2034	5	3	15	2034_05_03 Hr 15	25.96	28.86	42.89	65.72	30.54
2034	5	3	16	2034_05_03 Hr 16	29.64	28.92	42.97	65.86	29.91
2034	5	3	17	2034_05_03 Hr 17	31.35	31.67	45.14	72.55	32.61
2034	5	3	18	2034_05_03 Hr 18	41.89	34.39	50.76	79.16	33.08
2034	5	3	19	2034_05_03 Hr 19	43.60	34.47	50.86	79.32	34.94
2034	5	3	20	2034_05_03 Hr 20	43.78	34.54	50.96	79.48	35.26
2034	5	3	21	2034_05_03 Hr 21	43.78	34.61	51.07	79.64	35.26
2034	5	3	22	2034_05_03 Hr 22	43.86	34.68	51.17	79.80	35.36
2034	5	3	23	2034_05_03 Hr 23	45.59	36.29	53.32	83.89	35.51
2034	5	3	24	2034_05_03 Hr 24	39.65	31.43	48.92	84.05	31.02
2034	5	4	1	2034_05_04 Hr 01	31.48	31.63	41.69	68.35	29.77
2034	5	4	2	2034_05_04 Hr 02	31.54	31.63	41.40	68.46	29.77

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2034	5	4	3	2034_05_04 Hr 03	31.60	24.35	41.85	68.35	29.77
2034	5	4	4	2034_05_04 Hr 04	31.67	24.40	41.93	68.35	29.77
2034	5	4	5	2034_05_04 Hr 05	31.73	24.48	42.01	68.35	29.77
2034	5	4	6	2034_05_04 Hr 06	26.46	24.99	42.01	69.01	29.77
2034	5	4	7	2034_05_04 Hr 07	21.54	20.33	40.54	60.10	20.38
2034	5	4	8	2034_05_04 Hr 08	21.41	20.37	34.55	55.78	24.52
2034	5	4	9	2034_05_04 Hr 09	21.37	20.41	34.62	55.89	25.53
2034	5	4	10	2034_05_04 Hr 10	21.41	20.45	34.69	56.01	25.33
2034	5	4	11	2034_05_04 Hr 11	21.45	20.49	34.76	56.12	23.10
2034	5	4	12	2034_05_04 Hr 12	21.50	20.53	34.83	56.23	21.82
2034	5	4	13	2034_05_04 Hr 13	21.54	24.73	39.37	56.36	21.82
2034	5	4	14	2034_05_04 Hr 14	21.58	24.79	34.97	56.46	21.95
2034	5	4	15	2034_05_04 Hr 15	21.63	21.80	35.04	56.57	23.24
2034	5	4	16	2034_05_04 Hr 16	22.47	25.75	39.37	56.73	26.45
2034	5	4	17	2034_05_04 Hr 17	30.65	31.90	41.48	66.46	29.38
2034	5	4	18	2034_05_04 Hr 18	40.87	35.79	49.01	75.01	33.42
2034	5	4	19	2034_05_04 Hr 19	46.08	38.40	49.26	78.50	35.00
2034	5	4	20	2034_05_04 Hr 20	46.17	38.49	49.36	78.66	34.85
2034	5	4	21	2034_05_04 Hr 21	46.91	38.57	49.46	78.82	35.05
2034	5	4	22	2034_05_04 Hr 22	47.01	38.64	49.56	78.97	34.95
2034	5	4	23	2034_05_04 Hr 23	48.17	40.74	51.64	83.02	35.37
2034	5	4	24	2034_05_04 Hr 24	45.84	36.85	51.34	83.19	31.25
2034	5	5	1	2034_05_05 Hr 01	33.03	29.94	43.34	67.07	26.74
2034	5	5	2	2034_05_05 Hr 02	30.54	29.94	40.62	67.20	26.83
2034	5	5	3	2034_05_05 Hr 03	30.11	29.53	39.51	67.34	26.74
2034	5	5	4	2034_05_05 Hr 04	29.93	27.80	39.51	67.34	27.03
2034	5	5	5	2034_05_05 Hr 05	29.93	25.61	39.51	67.61	26.74
2034	5	5	6	2034_05_05 Hr 06	28.53	24.75	40.06	66.64	27.39
2034	5	5	7	2034_05_05 Hr 07	23.79	21.24	35.85	56.77	20.29
2034	5	5	8	2034_05_05 Hr 08	24.02	22.21	35.92	55.10	27.92
2034	5	5	9	2034_05_05 Hr 09	22.26	21.32	35.99	55.21	27.68
2034	5	5	10	2034_05_05 Hr 10	22.31	21.36	36.07	55.33	25.53
2034	5	5	11	2034_05_05 Hr 11	22.35	21.41	36.14	55.44	25.43
2034	5	5	12	2034_05_05 Hr 12	22.40	21.45	36.21	55.55	24.56
2034	5	5	13	2034_05_05 Hr 13	22.44	21.49	36.28	55.66	24.56
2034	5	5	14	2034_05_05 Hr 14	22.49	21.53	36.35	55.77	24.15
2034	5	5	15	2034_05_05 Hr 15	22.53	21.58	36.43	55.88	25.43
2034	5	5	16	2034_05_05 Hr 16	23.26	23.77	36.75	55.99	25.43
2034	5	5	17	2034_05_05 Hr 17	30.66	30.96	38.89	61.79	28.25
2034	5	5	18	2034_05_05 Hr 18	39.63	34.14	45.85	72.64	30.60
2034	5	5	19	2034_05_05 Hr 19	40.67	34.44	45.94	72.78	31.16
2034	5	5	20	2034_05_05 Hr 20	41.00	34.58	46.03	72.93	31.16
2034	5	5	21	2034_05_05 Hr 21	40.83	34.58	46.12	73.07	31.16
2034	5	5	22	2034_05_05 Hr 22	40.92	34.49	46.22	73.22	31.10
2034	5	5	23	2034_05_05 Hr 23	42.53	36.37	48.16	76.97	31.56
2034	5	5	24	2034_05_05 Hr 24	37.81	30.99	45.56	77.13	29.04
2034	5	6	1	2034_05_06 Hr 01	24.03	23.41	31.78	53.94	24.74
2034	5	6	2	2034_05_06 Hr 02	24.08	23.41	31.84	54.04	24.35
2034	5	6	3	2034_05_06 Hr 03	24.08	22.20	31.90	54.15	24.33
2034	5	6	4	2034_05_06 Hr 04	24.18	23.41	31.97	54.26	24.12
2034	5	6	5	2034_05_06 Hr 05	24.23	23.55	32.03	54.37	22.49
2034	5	6	6	2034_05_06 Hr 06	23.89	23.41	31.22	54.47	24.35
2034	5	6	7	2034_05_06 Hr 07	18.90	16.16	29.02	46.40	15.98
2034	5	6	8	2034_05_06 Hr 08	16.86	16.16	26.78	40.45	15.98
2034	5	6	9	2034_05_06 Hr 09	15.35	16.20	26.83	39.97	15.98
2034	5	6	10	2034_05_06 Hr 10	15.53	16.12	26.89	40.05	15.61
2034	5	6	11	2034_05_06 Hr 11	15.41	16.16	26.94	40.13	14.06
2034	5	6	12	2034_05_06 Hr 12	15.44	16.19	26.99	40.21	14.06
2034	5	6	13	2034_05_06 Hr 13	15.47	16.22	27.04	40.29	15.33
2034	5	6	14	2034_05_06 Hr 14	15.50	16.26	27.10	40.37	11.80
2034	5	6	15	2034_05_06 Hr 15	15.53	16.29	27.15	40.45	14.32
2034	5	6	16	2034_05_06 Hr 16	15.57	16.32	27.21	40.53	15.98
2034	5	6	17	2034_05_06 Hr 17	18.15	19.76	27.27	42.37	16.86
2034	5	6	18	2034_05_06 Hr 18	26.04	24.84	32.06	53.70	20.72
2034	5	6	19	2034_05_06 Hr 19	33.46	26.15	35.41	57.58	25.44
2034	5	6	20	2034_05_06 Hr 20	33.53	26.20	35.48	57.70	27.20
2034	5	6	21	2034_05_06 Hr 21	33.60	26.25	35.55	57.81	28.11
2034	5	6	22	2034_05_06 Hr 22	33.67	26.31	35.62	57.92	27.90
2034	5	6	23	2034_05_06 Hr 23	33.73	26.35	35.69	58.04	26.80
2034	5	6	24	2034_05_06 Hr 24	33.06	24.92	35.75	58.15	24.85
2034	5	7	1	2034_05_07 Hr 01	31.30	29.95	42.46	71.44	32.87
2034	5	7	2	2034_05_07 Hr 02	31.36	29.95	42.54	71.58	32.13
2034	5	7	3	2034_05_07 Hr 03	31.36	29.95	42.63	71.72	31.67
2034	5	7	4	2034_05_07 Hr 04	31.36	29.95	42.70	71.86	30.49
2034	5	7	5	2034_05_07 Hr 05	31.55	29.95	42.79	72.01	30.49
2034	5	7	6	2034_05_07 Hr 06	30.50	27.16	42.84	72.00	29.81
2034	5	7	7	2034_05_07 Hr 07	22.87	22.04	36.53	55.78	23.63
2034	5	7	8	2034_05_07 Hr 08	22.52	22.38	36.60	55.21	20.10
2034	5	7	9	2034_05_07 Hr 09	22.56	22.42	36.67	55.32	19.88
2034	5	7	10	2034_05_07 Hr 10	22.61	22.47	36.75	55.43	19.70
2034	5	7	11	2034_05_07 Hr 11	22.65	22.51	36.82	55.54	18.87
2034	5	7	12	2034_05_07 Hr 12	22.70	22.56	36.89	55.65	19.22
2034	5	7	13	2034_05_07 Hr 13	22.74	22.60	36.97	55.76	20.10
2034	5	7	14	2034_05_07 Hr 14	22.79	22.65	37.04	55.87	19.19
2034	5	7	15	2034_05_07 Hr 15	22.84	22.75	37.12	55.99	19.41
2034	5	7	16	2034_05_07 Hr 16	24.65	25.24	37.19	56.14	20.10
2034	5	7	17	2034_05_07 Hr 17	29.27	26.92	37.81	62.69	21.16
2034	5	7	18	2034_05_07 Hr 18	35.15	33.47	44.25	74.35	34.46
2034	5	7	19	2034_05_07 Hr 19	44.93	36.87	48.87	79.33	37.35
2034	5	7	20	2034_05_07 Hr 20	45.01	36.94	48.96	79.49	40.88
2034	5	7	21	2034_05_07 Hr 21	45.10	37.01	49.06	79.65	41.82

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2034	5	7	22	2034_05_07 Hr 22	45.19	37.09	49.16	79.81	38.28
2034	5	7	23	2034_05_07 Hr 23	45.28	36.38	49.25	79.97	34.00
2034	5	7	24	2034_05_07 Hr 24	41.41	34.48	49.34	80.12	33.27
2034	5	8	1	2034_05_08 Hr 01	59.16	54.36	83.23	135.30	54.45
2034	5	8	2	2034_05_08 Hr 02	54.50	53.48	77.03	135.04	55.67
2034	5	8	3	2034_05_08 Hr 03	53.20	53.48	77.28	135.04	55.31
2034	5	8	4	2034_05_08 Hr 04	53.23	53.48	77.28	134.11	55.67
2034	5	8	5	2034_05_08 Hr 05	54.50	54.36	77.65	135.04	55.20
2034	5	8	6	2034_05_08 Hr 06	56.69	58.63	84.44	136.66	55.67
2034	5	8	7	2034_05_08 Hr 07	50.13	47.43	74.31	121.77	45.64
2034	5	8	8	2034_05_08 Hr 08	49.65	48.12	72.24	111.17	46.13
2034	5	8	9	2034_05_08 Hr 09	49.26	47.62	72.38	111.39	44.21
2034	5	8	10	2034_05_08 Hr 10	49.36	47.71	72.53	111.61	42.95
2034	5	8	11	2034_05_08 Hr 11	49.46	47.81	72.67	111.83	44.68
2034	5	8	12	2034_05_08 Hr 12	49.56	47.91	72.82	112.06	44.58
2034	5	8	13	2034_05_08 Hr 13	49.65	48.00	72.96	112.28	51.56
2034	5	8	14	2034_05_08 Hr 14	49.75	48.10	73.11	112.51	49.39
2034	5	8	15	2034_05_08 Hr 15	51.31	50.95	73.26	112.73	50.98
2034	5	8	16	2034_05_08 Hr 16	51.31	52.02	73.40	112.96	54.16
2034	5	8	17	2034_05_08 Hr 17	56.61	54.80	77.19	121.14	57.52
2034	5	8	18	2034_05_08 Hr 18	78.63	62.88	90.58	138.52	64.71
2034	5	8	19	2034_05_08 Hr 19	80.96	63.97	92.05	143.18	65.25
2034	5	8	20	2034_05_08 Hr 20	81.12	64.09	92.23	143.47	65.25
2034	5	8	21	2034_05_08 Hr 21	81.12	64.22	92.42	143.76	65.25
2034	5	8	22	2034_05_08 Hr 22	81.12	63.39	92.60	144.04	65.25
2034	5	8	23	2034_05_08 Hr 23	79.29	63.82	96.48	151.42	65.97
2034	5	8	24	2034_05_08 Hr 24	75.19	57.72	91.85	150.07	56.12
2034	5	9	1	2034_05_09 Hr 01	26.23	24.23	37.26	61.99	24.20
2034	5	9	2	2034_05_09 Hr 02	24.39	24.21	35.44	60.73	23.39
2034	5	9	3	2034_05_09 Hr 03	23.39	23.94	35.50	60.43	22.49
2034	5	9	4	2034_05_09 Hr 04	23.44	23.99	35.56	60.25	23.39
2034	5	9	5	2034_05_09 Hr 05	24.44	24.23	35.63	60.73	23.43
2034	5	9	6	2034_05_09 Hr 06	25.27	25.05	37.64	63.31	24.62
2034	5	9	7	2034_05_09 Hr 07	22.94	24.08	33.55	55.80	22.20
2034	5	9	8	2034_05_09 Hr 08	23.63	23.01	34.25	51.93	23.79
2034	5	9	9	2034_05_09 Hr 09	23.50	23.01	34.32	52.03	22.47
2034	5	9	10	2034_05_09 Hr 10	23.55	23.06	34.39	52.14	21.76
2034	5	9	11	2034_05_09 Hr 11	23.59	23.10	34.46	52.24	21.61
2034	5	9	12	2034_05_09 Hr 12	23.64	23.15	34.53	52.35	22.80
2034	5	9	13	2034_05_09 Hr 13	23.69	23.20	34.59	52.45	23.88
2034	5	9	14	2034_05_09 Hr 14	23.74	23.24	34.66	52.56	23.45
2034	5	9	15	2034_05_09 Hr 15	23.78	23.29	34.73	52.66	24.03
2034	5	9	16	2034_05_09 Hr 16	24.29	23.54	34.80	52.77	24.26
2034	5	9	17	2034_05_09 Hr 17	30.75	25.64	36.99	58.26	27.00
2034	5	9	18	2034_05_09 Hr 18	35.03	28.05	40.05	62.33	29.49
2034	5	9	19	2034_05_09 Hr 19	36.13	28.18	41.20	65.04	29.46
2034	5	9	20	2034_05_09 Hr 20	36.27	28.23	41.28	65.17	29.60
2034	5	9	21	2034_05_09 Hr 21	36.27	28.29	41.36	65.30	29.60
2034	5	9	22	2034_05_09 Hr 22	36.27	28.27	41.44	65.43	29.60
2034	5	9	23	2034_05_09 Hr 23	35.74	28.93	43.18	68.78	30.05
2034	5	9	24	2034_05_09 Hr 24	32.35	25.85	39.01	66.18	24.80
2034	5	10	1	2034_05_10 Hr 01	24.49	24.41	35.00	60.26	24.19
2034	5	10	2	2034_05_10 Hr 02	23.15	23.12	34.60	59.62	24.13
2034	5	10	3	2034_05_10 Hr 03	22.61	23.12	34.60	58.61	24.13
2034	5	10	4	2034_05_10 Hr 04	22.87	23.12	33.97	58.67	24.13
2034	5	10	5	2034_05_10 Hr 05	23.12	24.39	35.00	59.93	23.86
2034	5	10	6	2034_05_10 Hr 06	24.49	25.24	36.55	61.58	24.13
2034	5	10	7	2034_05_10 Hr 07	22.68	23.98	33.27	56.64	23.37
2034	5	10	8	2034_05_10 Hr 08	22.67	21.76	33.48	50.39	24.20
2034	5	10	9	2034_05_10 Hr 09	22.77	21.80	33.55	50.34	22.15
2034	5	10	10	2034_05_10 Hr 10	22.81	21.84	33.62	50.44	21.67
2034	5	10	11	2034_05_10 Hr 11	22.86	21.89	33.68	50.54	21.61
2034	5	10	12	2034_05_10 Hr 12	22.90	21.93	33.75	50.64	21.83
2034	5	10	13	2034_05_10 Hr 13	22.95	21.96	33.82	50.74	21.32
2034	5	10	14	2034_05_10 Hr 14	22.99	21.97	33.89	50.84	22.01
2034	5	10	15	2034_05_10 Hr 15	23.04	22.06	33.95	50.94	23.14
2034	5	10	16	2034_05_10 Hr 16	23.09	23.33	34.02	51.05	23.83
2034	5	10	17	2034_05_10 Hr 17	25.27	24.83	36.14	55.69	25.38
2034	5	10	18	2034_05_10 Hr 18	36.38	28.42	40.19	63.13	28.32
2034	5	10	19	2034_05_10 Hr 19	37.13	28.72	41.13	64.44	28.32
2034	5	10	20	2034_05_10 Hr 20	37.20	28.54	41.21	64.57	28.32
2034	5	10	21	2034_05_10 Hr 21	37.28	28.59	41.29	64.70	28.32
2034	5	10	22	2034_05_10 Hr 22	37.35	28.65	41.38	64.83	28.32
2034	5	10	23	2034_05_10 Hr 23	36.23	28.48	43.11	68.15	28.75
2034	5	10	24	2034_05_10 Hr 24	33.07	26.00	37.23	66.64	24.26
2034	5	11	1	2034_05_11 Hr 01	30.45	33.96	42.86	75.27	33.19
2034	5	11	2	2034_05_11 Hr 02	30.52	34.03	42.76	74.78	32.08
2034	5	11	3	2034_05_11 Hr 03	30.55	27.11	42.40	73.81	31.16
2034	5	11	4	2034_05_11 Hr 04	30.62	24.77	42.47	73.64	31.61
2034	5	11	5	2034_05_11 Hr 05	30.70	27.11	42.86	74.74	31.61
2034	5	11	6	2034_05_11 Hr 06	27.23	24.88	43.33	76.03	24.33
2034	5	11	7	2034_05_11 Hr 07	24.95	23.56	40.72	61.90	22.14
2034	5	11	8	2034_05_11 Hr 08	24.99	23.01	41.40	61.84	25.00
2034	5	11	9	2034_05_11 Hr 09	25.04	23.21	41.48	61.97	24.18
2034	5	11	10	2034_05_11 Hr 10	25.09	23.25	41.56	62.09	23.97
2034	5	11	11	2034_05_11 Hr 11	25.14	23.81	41.96	62.22	23.97
2034	5	11	12	2034_05_11 Hr 12	25.19	23.92	42.05	62.34	23.97
2034	5	11	13	2034_05_11 Hr 13	26.23	24.83	42.15	62.64	25.00
2034	5	11	14	2034_05_11 Hr 14	26.26	25.01	42.15	62.64	24.34
2034	5	11	15	2034_05_11 Hr 15	25.35	24.11	42.30	62.72	25.05
2034	5	11	16	2034_05_11 Hr 16	30.41	32.95	42.38	63.09	26.01

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2034	5	11	17	2034_05_11 Hr 17	32.93	34.14	44.61	67.76	35.86
2034	5	11	18	2034_05_11 Hr 18	48.31	40.09	50.71	81.79	39.98
2034	5	11	19	2034_05_11 Hr 19	49.56	40.70	52.69	84.18	39.98
2034	5	11	20	2034_05_11 Hr 20	49.76	40.78	52.80	84.35	40.89
2034	5	11	21	2034_05_11 Hr 21	49.76	40.86	52.90	84.52	40.30
2034	5	11	22	2034_05_11 Hr 22	49.76	40.94	53.01	84.68	40.85
2034	5	11	23	2034_05_11 Hr 23	51.45	42.68	55.23	89.02	39.26
2034	5	11	24	2034_05_11 Hr 24	45.15	38.61	53.07	88.31	35.44
2034	5	12	1	2034_05_12 Hr 01	46.41	44.20	62.06	103.47	43.80
2034	5	12	2	2034_05_12 Hr 02	46.51	44.20	61.99	103.68	43.80
2034	5	12	3	2034_05_12 Hr 03	46.51	44.20	59.94	103.88	42.92
2034	5	12	4	2034_05_12 Hr 04	43.93	43.21	60.92	104.08	42.92
2034	5	12	5	2034_05_12 Hr 05	44.30	44.20	60.92	104.29	43.80
2034	5	12	6	2034_05_12 Hr 06	40.57	35.82	62.12	104.49	43.83
2034	5	12	7	2034_05_12 Hr 07	32.73	32.91	56.56	84.84	32.18
2034	5	12	8	2034_05_12 Hr 08	32.80	32.98	56.86	85.01	35.59
2034	5	12	9	2034_05_12 Hr 09	32.73	33.05	56.97	85.18	35.67
2034	5	12	10	2034_05_12 Hr 10	32.93	33.11	57.09	85.35	34.70
2034	5	12	11	2034_05_12 Hr 11	32.99	33.18	57.20	85.53	32.18
2034	5	12	12	2034_05_12 Hr 12	33.06	33.24	57.31	85.70	32.18
2034	5	12	13	2034_05_12 Hr 13	33.13	33.31	57.43	85.87	32.18
2034	5	12	14	2034_05_12 Hr 14	34.61	39.69	57.54	86.04	38.03
2034	5	12	15	2034_05_12 Hr 15	39.11	41.98	57.66	86.21	40.37
2034	5	12	16	2034_05_12 Hr 16	41.81	42.16	58.02	86.62	44.63
2034	5	12	17	2034_05_12 Hr 17	49.29	46.67	63.77	100.85	44.63
2034	5	12	18	2034_05_12 Hr 18	66.47	51.74	70.30	112.26	51.74
2034	5	12	19	2034_05_12 Hr 19	66.64	51.85	71.44	115.68	52.17
2034	5	12	20	2034_05_12 Hr 20	66.87	51.95	71.58	115.91	52.17
2034	5	12	21	2034_05_12 Hr 21	66.87	52.05	71.72	116.14	56.18
2034	5	12	22	2034_05_12 Hr 22	67.00	52.16	71.86	116.37	52.17
2034	5	12	23	2034_05_12 Hr 23	69.01	53.47	74.88	122.33	50.43
2034	5	12	24	2034_05_12 Hr 24	60.83	49.14	69.93	119.16	44.35
2034	5	13	1	2034_05_13 Hr 01	44.48	41.63	57.05	105.84	43.55
2034	5	13	2	2034_05_13 Hr 02	44.57	41.71	57.16	106.05	43.18
2034	5	13	3	2034_05_13 Hr 03	44.66	39.27	57.27	106.27	43.18
2034	5	13	4	2034_05_13 Hr 04	44.75	39.27	57.39	106.48	43.18
2034	5	13	5	2034_05_13 Hr 05	44.84	41.34	57.50	106.69	43.18
2034	5	13	6	2034_05_13 Hr 06	41.73	40.36	57.61	97.09	43.52
2034	5	13	7	2034_05_13 Hr 07	29.72	29.83	52.31	77.78	30.39
2034	5	13	8	2034_05_13 Hr 08	27.22	30.32	47.88	56.46	30.39
2034	5	13	9	2034_05_13 Hr 09	27.27	29.87	47.97	56.57	29.50
2034	5	13	10	2034_05_13 Hr 10	27.33	29.93	48.07	56.69	28.22
2034	5	13	11	2034_05_13 Hr 11	27.38	29.99	48.16	56.80	28.84
2034	5	13	12	2034_05_13 Hr 12	27.44	30.05	48.26	56.91	26.79
2034	5	13	13	2034_05_13 Hr 13	27.49	30.11	48.35	57.03	26.59
2034	5	13	14	2034_05_13 Hr 14	27.55	30.17	48.45	57.14	26.59
2034	5	13	15	2034_05_13 Hr 15	27.60	30.23	48.55	57.26	26.84
2034	5	13	16	2034_05_13 Hr 16	29.71	30.29	48.65	57.37	27.35
2034	5	13	17	2034_05_13 Hr 17	35.11	35.33	48.74	72.41	28.84
2034	5	13	18	2034_05_13 Hr 18	46.83	42.62	57.62	109.50	37.10
2034	5	13	19	2034_05_13 Hr 19	63.18	48.96	67.17	124.01	48.44
2034	5	13	20	2034_05_13 Hr 20	63.31	49.06	67.31	124.26	52.13
2034	5	13	21	2034_05_13 Hr 21	63.43	49.16	67.44	124.51	51.48
2034	5	13	22	2034_05_13 Hr 22	63.56	49.25	67.57	124.76	48.79
2034	5	13	23	2034_05_13 Hr 23	63.68	49.34	67.70	125.00	45.14
2034	5	13	24	2034_05_13 Hr 24	59.35	48.28	67.81	125.23	43.29
2034	5	14	1	2034_05_14 Hr 01	26.63	25.67	36.97	62.57	28.00
2034	5	14	2	2034_05_14 Hr 02	26.69	25.67	37.04	62.69	28.73
2034	5	14	3	2034_05_14 Hr 03	26.74	25.67	37.11	62.81	28.06
2034	5	14	4	2034_05_14 Hr 04	26.79	25.67	37.19	62.94	28.06
2034	5	14	5	2034_05_14 Hr 05	26.85	25.67	37.25	63.06	28.06
2034	5	14	6	2034_05_14 Hr 06	25.98	23.57	37.32	62.94	28.06
2034	5	14	7	2034_05_14 Hr 07	19.88	19.29	31.80	48.16	20.54
2034	5	14	8	2034_05_14 Hr 08	19.92	19.32	31.86	48.16	18.14
2034	5	14	9	2034_05_14 Hr 09	19.96	19.36	31.93	48.26	17.14
2034	5	14	10	2034_05_14 Hr 10	20.00	19.40	31.99	48.36	17.98
2034	5	14	11	2034_05_14 Hr 11	20.04	19.44	32.06	48.45	16.88
2034	5	14	12	2034_05_14 Hr 12	20.08	19.99	32.12	48.55	17.30
2034	5	14	13	2034_05_14 Hr 13	20.12	19.52	32.18	48.65	17.99
2034	5	14	14	2034_05_14 Hr 14	20.16	19.56	32.25	48.75	17.44
2034	5	14	15	2034_05_14 Hr 15	20.20	20.42	32.31	48.84	17.99
2034	5	14	16	2034_05_14 Hr 16	21.95	21.93	32.38	48.94	18.47
2034	5	14	17	2034_05_14 Hr 17	26.49	23.53	33.14	56.22	19.43
2034	5	14	18	2034_05_14 Hr 18	33.21	28.99	38.15	64.28	27.88
2034	5	14	19	2034_05_14 Hr 19	39.44	33.11	43.50	69.91	32.22
2034	5	14	20	2034_05_14 Hr 20	39.52	33.18	43.59	70.05	33.41
2034	5	14	21	2034_05_14 Hr 21	39.60	33.24	43.68	70.19	34.00
2034	5	14	22	2034_05_14 Hr 22	39.68	33.31	43.76	70.33	31.65
2034	5	14	23	2034_05_14 Hr 23	39.46	32.69	43.85	70.47	30.03
2034	5	14	24	2034_05_14 Hr 24	35.70	30.80	43.79	70.60	28.54
2034	5	15	1	2034_05_15 Hr 01	31.15	29.98	44.75	72.78	27.22
2034	5	15	2	2034_05_15 Hr 02	29.64	30.04	42.77	72.92	26.92
2034	5	15	3	2034_05_15 Hr 03	29.10	29.67	42.77	73.07	26.86
2034	5	15	4	2034_05_15 Hr 04	29.57	30.04	42.77	73.22	26.92
2034	5	15	5	2034_05_15 Hr 05	30.48	30.04	42.92	73.36	28.50
2034	5	15	6	2034_05_15 Hr 06	31.46	30.22	43.74	73.51	30.75
2034	5	15	7	2034_05_15 Hr 07	26.78	23.33	40.74	60.58	22.73
2034	5	15	8	2034_05_15 Hr 08	26.87	23.51	38.96	59.79	24.62
2034	5	15	9	2034_05_15 Hr 09	25.94	23.42	39.04	59.91	23.76
2034	5	15	10	2034_05_15 Hr 10	25.99	23.47	39.11	60.03	23.11
2034	5	15	11	2034_05_15 Hr 11	26.04	23.51	39.19	60.15	22.73

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2034	5	15	12	2034_05_15 Hr 12	26.09	23.56	39.27	60.27	22.73
2034	5	15	13	2034_05_15 Hr 13	26.14	23.61	39.35	60.39	25.47
2034	5	15	14	2034_05_15 Hr 14	26.20	26.97	39.43	60.52	25.47
2034	5	15	15	2034_05_15 Hr 15	27.15	28.70	39.51	60.64	26.91
2034	5	15	16	2034_05_15 Hr 16	27.20	29.30	39.94	60.76	25.92
2034	5	15	17	2034_05_15 Hr 17	31.62	31.41	42.95	65.25	32.08
2034	5	15	18	2034_05_15 Hr 18	43.74	35.47	48.08	76.87	37.98
2034	5	15	19	2034_05_15 Hr 19	45.42	36.43	51.14	81.03	39.96
2034	5	15	20	2034_05_15 Hr 20	45.51	36.50	51.25	81.19	40.78
2034	5	15	21	2034_05_15 Hr 21	45.60	36.57	51.35	81.35	40.42
2034	5	15	22	2034_05_15 Hr 22	45.69	36.65	51.45	81.51	40.73
2034	5	15	23	2034_05_15 Hr 23	44.58	38.45	53.61	85.69	41.21
2034	5	15	24	2034_05_15 Hr 24	40.45	33.43	50.21	84.39	31.79
2034	5	16	1	2034_05_16 Hr 01	28.31	27.22	42.32	67.81	26.76
2034	5	16	2	2034_05_16 Hr 02	28.06	27.13	40.95	67.41	26.49
2034	5	16	3	2034_05_16 Hr 03	27.99	27.19	41.03	66.69	26.20
2034	5	16	4	2034_05_16 Hr 04	28.06	27.24	41.11	67.41	26.20
2034	5	16	5	2034_05_16 Hr 05	28.06	27.30	41.18	68.02	26.22
2034	5	16	6	2034_05_16 Hr 06	28.31	27.61	41.88	69.72	27.11
2034	5	16	7	2034_05_16 Hr 07	26.79	26.39	38.79	60.62	25.21
2034	5	16	8	2034_05_16 Hr 08	26.67	26.22	38.86	60.20	25.60
2034	5	16	9	2034_05_16 Hr 09	26.90	26.22	38.93	60.32	24.92
2034	5	16	10	2034_05_16 Hr 10	26.95	26.22	39.01	60.44	24.90
2034	5	16	11	2034_05_16 Hr 11	27.01	26.24	39.09	60.57	24.51
2034	5	16	12	2034_05_16 Hr 12	27.06	26.29	39.17	60.69	24.92
2034	5	16	13	2034_05_16 Hr 13	27.11	26.34	39.25	60.81	25.60
2034	5	16	14	2034_05_16 Hr 14	27.17	26.40	39.33	60.93	25.22
2034	5	16	15	2034_05_16 Hr 15	27.22	26.45	39.40	61.05	25.81
2034	5	16	16	2034_05_16 Hr 16	29.57	28.22	41.42	62.22	27.05
2034	5	16	17	2034_05_16 Hr 17	36.80	30.92	43.96	68.78	31.38
2034	5	16	18	2034_05_16 Hr 18	40.20	33.19	46.54	76.01	36.32
2034	5	16	19	2034_05_16 Hr 19	41.67	33.25	48.14	76.17	36.89
2034	5	16	20	2034_05_16 Hr 20	41.51	33.32	48.23	76.32	36.89
2034	5	16	21	2034_05_16 Hr 21	41.59	33.39	48.33	76.47	36.89
2034	5	16	22	2034_05_16 Hr 22	41.67	33.45	48.42	76.62	36.89
2034	5	16	23	2034_05_16 Hr 23	41.05	33.74	50.36	80.55	35.77
2034	5	16	24	2034_05_16 Hr 24	36.89	30.55	44.30	78.22	28.66
2034	5	17	1	2034_05_17 Hr 01	24.63	22.96	33.38	58.24	22.65
2034	5	17	2	2034_05_17 Hr 02	22.58	22.51	33.38	57.04	22.43
2034	5	17	3	2034_05_17 Hr 03	22.40	22.31	33.38	56.67	21.90
2034	5	17	4	2034_05_17 Hr 04	22.51	22.51	33.44	56.02	21.90
2034	5	17	5	2034_05_17 Hr 05	22.51	22.51	33.56	57.13	21.90
2034	5	17	6	2034_05_17 Hr 06	22.58	22.97	33.62	59.44	22.65
2034	5	17	7	2034_05_17 Hr 07	21.77	21.82	32.39	53.57	20.96
2034	5	17	8	2034_05_17 Hr 08	21.72	21.38	32.66	48.57	21.56
2034	5	17	9	2034_05_17 Hr 09	21.86	21.48	32.52	48.67	21.09
2034	5	17	10	2034_05_17 Hr 10	21.92	21.52	32.79	48.76	20.71
2034	5	17	11	2034_05_17 Hr 11	21.98	21.57	32.86	48.86	20.61
2034	5	17	12	2034_05_17 Hr 12	22.03	21.61	32.92	48.96	21.11
2034	5	17	13	2034_05_17 Hr 13	22.09	21.65	32.99	49.06	21.56
2034	5	17	14	2034_05_17 Hr 14	22.14	21.70	33.05	49.15	21.56
2034	5	17	15	2034_05_17 Hr 15	22.18	21.74	33.12	49.25	21.56
2034	5	17	16	2034_05_17 Hr 16	22.24	22.32	33.19	49.35	22.87
2034	5	17	17	2034_05_17 Hr 17	31.10	25.03	36.37	57.89	26.34
2034	5	17	18	2034_05_17 Hr 18	34.98	27.50	39.04	62.62	28.67
2034	5	17	19	2034_05_17 Hr 19	35.19	27.82	39.76	62.88	29.45
2034	5	17	20	2034_05_17 Hr 20	35.19	27.87	39.84	63.01	29.58
2034	5	17	21	2034_05_17 Hr 21	35.19	27.93	39.92	63.14	29.45
2034	5	17	22	2034_05_17 Hr 22	35.26	27.93	39.99	63.26	29.45
2034	5	17	23	2034_05_17 Hr 23	34.78	28.30	41.59	66.49	29.52
2034	5	17	24	2034_05_17 Hr 24	31.22	25.61	36.79	64.05	22.65
2034	5	18	1	2034_05_18 Hr 01	28.15	29.99	40.60	70.21	29.70
2034	5	18	2	2034_05_18 Hr 02	28.20	30.05	40.75	70.05	28.75
2034	5	18	3	2034_05_18 Hr 03	28.16	30.11	40.47	69.16	29.16
2034	5	18	4	2034_05_18 Hr 04	28.23	30.17	40.46	69.01	28.75
2034	5	18	5	2034_05_18 Hr 05	28.30	30.23	40.75	69.32	28.75
2034	5	18	6	2034_05_18 Hr 06	27.28	21.75	40.75	69.40	22.54
2034	5	18	7	2034_05_18 Hr 07	23.34	20.70	38.87	58.14	19.54
2034	5	18	8	2034_05_18 Hr 08	23.39	20.74	38.94	58.26	23.57
2034	5	18	9	2034_05_18 Hr 09	23.43	20.78	39.02	58.38	22.92
2034	5	18	10	2034_05_18 Hr 10	23.48	20.82	39.10	58.49	22.52
2034	5	18	11	2034_05_18 Hr 11	23.53	22.09	39.18	58.61	22.52
2034	5	18	12	2034_05_18 Hr 12	23.57	21.58	39.26	58.73	22.52
2034	5	18	13	2034_05_18 Hr 13	28.27	29.49	39.34	58.88	23.81
2034	5	18	14	2034_05_18 Hr 14	26.58	29.55	39.42	59.01	23.81
2034	5	18	15	2034_05_18 Hr 15	26.58	25.17	39.49	59.08	23.81
2034	5	18	16	2034_05_18 Hr 16	30.42	29.88	40.72	60.95	30.10
2034	5	18	17	2034_05_18 Hr 17	33.84	32.26	44.24	70.41	33.87
2034	5	18	18	2034_05_18 Hr 18	45.69	36.15	48.82	79.77	38.26
2034	5	18	19	2034_05_18 Hr 19	46.41	37.15	50.91	81.61	39.68
2034	5	18	20	2034_05_18 Hr 20	46.41	37.22	51.02	81.77	40.04
2034	5	18	21	2034_05_18 Hr 21	46.51	37.30	51.12	81.94	39.68
2034	5	18	22	2034_05_18 Hr 22	46.60	37.37	51.22	82.10	39.68
2034	5	18	23	2034_05_18 Hr 23	48.38	38.11	53.37	86.30	39.93
2034	5	18	24	2034_05_18 Hr 24	42.08	35.13	50.78	84.70	31.33
2034	5	19	1	2034_05_19 Hr 01	32.87	33.38	46.95	79.63	29.76
2034	5	19	2	2034_05_19 Hr 02	32.94	33.38	45.51	79.59	29.76
2034	5	19	3	2034_05_19 Hr 03	31.94	33.38	45.67	78.72	29.95
2034	5	19	4	2034_05_19 Hr 04	31.94	33.38	45.67	78.11	29.76
2034	5	19	5	2034_05_19 Hr 05	31.94	33.38	45.56	78.98	29.76
2034	5	19	6	2034_05_19 Hr 06	30.26	25.93	45.73	79.02	30.02

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2034	5	19	7	2034_05_19 Hr 07	27.26	24.72	43.62	65.29	28.36
2034	5	19	8	2034_05_19 Hr 08	27.31	24.77	43.71	65.42	29.70
2034	5	19	9	2034_05_19 Hr 09	27.37	24.82	43.80	65.55	29.94
2034	5	19	10	2034_05_19 Hr 10	27.42	24.87	43.76	65.68	29.39
2034	5	19	11	2034_05_19 Hr 11	27.48	24.92	43.80	65.81	29.61
2034	5	19	12	2034_05_19 Hr 12	27.53	24.98	43.92	65.95	29.14
2034	5	19	13	2034_05_19 Hr 13	27.59	25.97	44.15	66.08	29.15
2034	5	19	14	2034_05_19 Hr 14	28.74	31.70	44.24	66.21	29.32
2034	5	19	15	2034_05_19 Hr 15	30.79	31.72	44.33	66.34	30.73
2034	5	19	16	2034_05_19 Hr 16	32.90	33.32	44.92	70.08	33.79
2034	5	19	17	2034_05_19 Hr 17	44.94	37.48	52.17	81.35	36.41
2034	5	19	18	2034_05_19 Hr 18	48.85	39.87	54.50	85.85	39.41
2034	5	19	19	2034_05_19 Hr 19	49.05	40.06	54.62	87.02	39.72
2034	5	19	20	2034_05_19 Hr 20	49.05	40.15	54.73	87.20	39.76
2034	5	19	21	2034_05_19 Hr 21	49.14	40.23	54.83	87.37	39.72
2034	5	19	22	2034_05_19 Hr 22	49.24	40.26	54.94	87.55	39.96
2034	5	19	23	2034_05_19 Hr 23	50.50	40.63	57.25	92.03	38.45
2034	5	19	24	2034_05_19 Hr 24	44.61	37.26	53.59	90.25	30.41
2034	5	20	1	2034_05_20 Hr 01	20.69	19.96	29.19	47.25	21.12
2034	5	20	2	2034_05_20 Hr 02	20.73	20.00	29.24	47.34	20.98
2034	5	20	3	2034_05_20 Hr 03	20.77	18.94	28.96	47.44	20.57
2034	5	20	4	2034_05_20 Hr 04	20.81	18.94	28.86	47.53	20.30
2034	5	20	5	2034_05_20 Hr 05	20.85	18.94	28.86	47.62	19.60
2034	5	20	6	2034_05_20 Hr 06	19.11	18.94	28.25	47.65	19.33
2034	5	20	7	2034_05_20 Hr 07	15.83	17.00	25.62	39.09	16.80
2034	5	20	8	2034_05_20 Hr 08	15.83	17.04	25.22	39.17	16.05
2034	5	20	9	2034_05_20 Hr 09	15.86	17.07	25.27	39.25	16.05
2034	5	20	10	2034_05_20 Hr 10	15.89	17.10	25.32	39.32	16.10
2034	5	20	11	2034_05_20 Hr 11	15.92	17.14	25.37	39.40	16.21
2034	5	20	12	2034_05_20 Hr 12	15.95	17.17	25.42	39.48	16.05
2034	5	20	13	2034_05_20 Hr 13	15.98	17.21	25.47	39.56	15.67
2034	5	20	14	2034_05_20 Hr 14	16.02	17.24	25.52	39.64	16.05
2034	5	20	15	2034_05_20 Hr 15	16.08	17.45	25.57	39.72	15.53
2034	5	20	16	2034_05_20 Hr 16	17.54	17.81	25.62	39.80	15.53
2034	5	20	17	2034_05_20 Hr 17	21.03	19.70	26.61	45.18	18.61
2034	5	20	18	2034_05_20 Hr 18	29.04	22.57	31.69	50.37	20.96
2034	5	20	19	2034_05_20 Hr 19	30.95	24.03	34.53	55.64	23.05
2034	5	20	20	2034_05_20 Hr 20	31.02	24.08	34.60	55.75	24.42
2034	5	20	21	2034_05_20 Hr 21	31.08	24.12	34.67	55.86	24.23
2034	5	20	22	2034_05_20 Hr 22	31.14	24.17	34.74	55.97	24.42
2034	5	20	23	2034_05_20 Hr 23	31.19	24.22	34.81	56.08	23.23
2034	5	20	24	2034_05_20 Hr 24	28.71	22.78	34.24	56.19	22.49
2034	5	21	1	2034_05_21 Hr 01	28.67	27.32	41.59	66.19	27.95
2034	5	21	2	2034_05_21 Hr 02	28.73	27.25	41.67	66.32	29.49
2034	5	21	3	2034_05_21 Hr 03	28.79	27.25	41.75	66.46	28.14
2034	5	21	4	2034_05_21 Hr 04	28.85	27.25	41.83	66.59	28.14
2034	5	21	5	2034_05_21 Hr 05	28.91	27.25	41.91	66.72	28.14
2034	5	21	6	2034_05_21 Hr 06	27.63	27.04	41.21	66.57	27.95
2034	5	21	7	2034_05_21 Hr 07	24.58	23.50	35.86	56.94	25.02
2034	5	21	8	2034_05_21 Hr 08	24.61	23.55	35.93	57.06	19.92
2034	5	21	9	2034_05_21 Hr 09	24.66	23.60	36.00	57.17	20.31
2034	5	21	10	2034_05_21 Hr 10	24.72	23.64	36.08	57.28	20.24
2034	5	21	11	2034_05_21 Hr 11	24.78	24.37	36.15	57.40	22.26
2034	5	21	12	2034_05_21 Hr 12	24.83	23.74	36.22	57.51	23.89
2034	5	21	13	2034_05_21 Hr 13	24.89	24.47	36.29	57.63	23.54
2034	5	21	14	2034_05_21 Hr 14	24.94	24.52	36.37	57.74	23.21
2034	5	21	15	2034_05_21 Hr 15	25.00	24.64	36.44	57.86	23.21
2034	5	21	16	2034_05_21 Hr 16	27.23	26.33	37.17	62.75	24.75
2034	5	21	17	2034_05_21 Hr 17	34.66	29.12	40.29	66.54	28.51
2034	5	21	18	2034_05_21 Hr 18	37.91	32.75	47.49	74.42	32.59
2034	5	21	19	2034_05_21 Hr 19	42.68	36.38	50.09	79.90	34.67
2034	5	21	20	2034_05_21 Hr 20	42.77	36.46	50.19	80.06	36.32
2034	5	21	21	2034_05_21 Hr 21	42.85	36.53	50.29	80.22	36.32
2034	5	21	22	2034_05_21 Hr 22	42.94	36.60	50.39	80.38	35.62
2034	5	21	23	2034_05_21 Hr 23	42.69	35.94	50.47	80.53	34.67
2034	5	21	24	2034_05_21 Hr 24	37.83	32.77	47.49	79.12	32.59
2034	5	22	1	2034_05_22 Hr 01	27.67	24.99	37.22	61.94	22.36
2034	5	22	2	2034_05_22 Hr 02	25.61	24.99	36.41	62.04	22.89
2034	5	22	3	2034_05_22 Hr 03	23.87	24.64	35.88	61.44	22.58
2034	5	22	4	2034_05_22 Hr 04	23.73	24.68	35.94	61.44	22.32
2034	5	22	5	2034_05_22 Hr 05	24.48	24.99	36.01	61.44	22.89
2034	5	22	6	2034_05_22 Hr 06	24.48	24.99	36.33	62.56	23.04
2034	5	22	7	2034_05_22 Hr 07	23.22	20.42	33.59	52.10	22.47
2034	5	22	8	2034_05_22 Hr 08	23.28	22.57	33.25	50.91	22.44
2034	5	22	9	2034_05_22 Hr 09	23.04	20.50	33.32	50.99	21.81
2034	5	22	10	2034_05_22 Hr 10	23.09	20.54	33.39	51.09	22.44
2034	5	22	11	2034_05_22 Hr 11	23.13	20.58	33.45	51.19	22.61
2034	5	22	12	2034_05_22 Hr 12	23.18	20.62	33.52	51.30	23.14
2034	5	22	13	2034_05_22 Hr 13	23.22	20.66	33.59	51.40	23.54
2034	5	22	14	2034_05_22 Hr 14	23.54	23.81	33.66	51.50	23.38
2034	5	22	15	2034_05_22 Hr 15	23.97	24.38	33.72	51.60	23.54
2034	5	22	16	2034_05_22 Hr 16	24.76	25.14	36.26	51.75	24.22
2034	5	22	17	2034_05_22 Hr 17	32.46	27.61	38.72	60.08	28.10
2034	5	22	18	2034_05_22 Hr 18	37.04	30.62	42.21	65.59	31.38
2034	5	22	19	2034_05_22 Hr 19	37.12	30.68	43.63	69.25	31.61
2034	5	22	20	2034_05_22 Hr 20	37.19	30.75	43.72	69.39	31.61
2034	5	22	21	2034_05_22 Hr 21	37.27	30.81	43.81	69.53	31.61
2034	5	22	22	2034_05_22 Hr 22	37.34	30.87	43.89	69.67	31.61
2034	5	22	23	2034_05_22 Hr 23	36.17	31.09	45.73	73.23	32.08
2034	5	22	24	2034_05_22 Hr 24	33.06	27.74	41.42	70.03	26.28
2034	5	23	1	2034_05_23 Hr 01	21.88	20.95	31.60	51.96	20.71

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2034	5	23	2	2034_05_23 Hr 02	21.11	20.99	31.02	50.72	20.29
2034	5	23	3	2034_05_23 Hr 03	20.78	21.03	31.02	51.27	20.27
2034	5	23	4	2034_05_23 Hr 04	20.82	21.07	31.08	50.29	20.27
2034	5	23	5	2034_05_23 Hr 05	21.11	21.12	31.14	51.46	20.29
2034	5	23	6	2034_05_23 Hr 06	21.11	21.37	31.20	52.50	20.33
2034	5	23	7	2034_05_23 Hr 07	20.19	20.30	29.83	47.71	18.56
2034	5	23	8	2034_05_23 Hr 08	20.35	20.30	30.67	47.24	19.97
2034	5	23	9	2034_05_23 Hr 09	20.27	20.30	30.73	47.33	19.56
2034	5	23	10	2034_05_23 Hr 10	20.31	20.30	30.79	47.43	19.49
2034	5	23	11	2034_05_23 Hr 11	20.35	20.30	30.86	47.52	19.56
2034	5	23	12	2034_05_23 Hr 12	20.39	20.34	30.92	47.62	19.71
2034	5	23	13	2034_05_23 Hr 13	20.44	20.38	30.98	47.71	20.36
2034	5	23	14	2034_05_23 Hr 14	20.81	20.42	31.04	47.81	20.26
2034	5	23	15	2034_05_23 Hr 15	20.52	21.06	31.10	47.90	20.84
2034	5	23	16	2034_05_23 Hr 16	23.22	23.23	33.00	48.00	23.12
2034	5	23	17	2034_05_23 Hr 17	30.69	24.44	34.70	52.47	25.62
2034	5	23	18	2034_05_23 Hr 18	32.52	25.30	36.17	57.61	27.17
2034	5	23	19	2034_05_23 Hr 19	32.59	25.35	36.96	59.41	27.30
2034	5	23	20	2034_05_23 Hr 20	32.65	25.40	37.03	59.53	27.77
2034	5	23	21	2034_05_23 Hr 21	32.72	25.45	37.10	59.65	27.49
2034	5	23	22	2034_05_23 Hr 22	32.78	25.50	37.18	59.77	27.30
2034	5	23	23	2034_05_23 Hr 23	32.98	25.79	38.66	62.82	27.58
2034	5	23	24	2034_05_23 Hr 24	29.02	23.19	33.68	59.72	21.57
2034	5	24	1	2034_05_24 Hr 01	48.59	42.67	62.55	106.54	43.44
2034	5	24	2	2034_05_24 Hr 02	41.97	42.67	62.11	104.40	41.99
2034	5	24	3	2034_05_24 Hr 03	41.47	42.04	62.11	104.55	41.98
2034	5	24	4	2034_05_24 Hr 04	41.97	42.11	62.32	104.71	41.98
2034	5	24	5	2034_05_24 Hr 05	41.97	42.67	62.46	106.76	41.89
2034	5	24	6	2034_05_24 Hr 06	41.97	42.67	62.55	110.17	41.99
2034	5	24	7	2034_05_24 Hr 07	40.30	40.12	60.15	97.97	40.55
2034	5	24	8	2034_05_24 Hr 08	40.38	40.20	60.96	90.03	42.57
2034	5	24	9	2034_05_24 Hr 09	40.46	40.29	60.15	90.21	41.15
2034	5	24	10	2034_05_24 Hr 10	40.54	40.37	61.13	90.40	40.46
2034	5	24	11	2034_05_24 Hr 11	41.70	40.45	61.25	90.58	40.67
2034	5	24	12	2034_05_24 Hr 12	40.46	40.53	61.44	90.76	41.69
2034	5	24	13	2034_05_24 Hr 13	40.46	40.61	61.57	90.94	42.13
2034	5	24	14	2034_05_24 Hr 14	40.46	40.69	61.69	91.12	42.13
2034	5	24	15	2034_05_24 Hr 15	40.95	40.77	61.81	91.30	43.48
2034	5	24	16	2034_05_24 Hr 16	42.25	45.01	63.18	93.06	45.88
2034	5	24	17	2034_05_24 Hr 17	52.11	50.29	70.30	108.39	53.96
2034	5	24	18	2034_05_24 Hr 18	66.86	50.90	73.55	121.05	50.30
2034	5	24	19	2034_05_24 Hr 19	66.99	51.00	74.95	121.32	50.10
2034	5	24	20	2034_05_24 Hr 20	67.13	51.10	75.10	121.56	50.10
2034	5	24	21	2034_05_24 Hr 21	67.26	51.20	75.25	121.80	50.10
2034	5	24	22	2034_05_24 Hr 22	67.39	51.30	75.40	122.04	49.25
2034	5	24	23	2034_05_24 Hr 23	68.72	52.33	78.56	128.28	50.86
2034	5	24	24	2034_05_24 Hr 24	59.66	48.19	69.78	119.19	44.42
2034	5	25	1	2034_05_25 Hr 01	17.18	16.07	25.05	40.27	17.83
2034	5	25	2	2034_05_25 Hr 02	17.21	16.10	24.94	40.21	17.45
2034	5	25	3	2034_05_25 Hr 03	17.25	16.13	24.93	40.21	17.45
2034	5	25	4	2034_05_25 Hr 04	17.25	16.16	25.03	40.07	17.45
2034	5	25	5	2034_05_25 Hr 05	17.25	16.19	25.08	40.21	17.45
2034	5	25	6	2034_05_25 Hr 06	14.75	13.79	25.13	40.21	13.55
2034	5	25	7	2034_05_25 Hr 07	14.25	13.13	24.12	35.77	11.80
2034	5	25	8	2034_05_25 Hr 08	13.78	12.99	20.77	34.85	14.77
2034	5	25	9	2034_05_25 Hr 09	13.81	12.64	20.81	34.92	14.74
2034	5	25	10	2034_05_25 Hr 10	13.84	13.20	20.85	34.99	14.83
2034	5	25	11	2034_05_25 Hr 11	14.37	14.21	20.89	35.06	14.83
2034	5	25	12	2034_05_25 Hr 12	14.40	14.68	20.93	35.13	14.74
2034	5	25	13	2034_05_25 Hr 13	16.07	18.56	25.29	36.20	16.02
2034	5	25	14	2034_05_25 Hr 14	16.89	18.56	26.51	36.27	16.07
2034	5	25	15	2034_05_25 Hr 15	18.04	18.56	23.65	35.39	17.03
2034	5	25	16	2034_05_25 Hr 16	20.79	19.40	28.45	38.76	18.63
2034	5	25	17	2034_05_25 Hr 17	22.91	20.46	29.29	44.28	20.26
2034	5	25	18	2034_05_25 Hr 18	27.23	22.96	32.78	51.78	23.30
2034	5	25	19	2034_05_25 Hr 19	29.62	24.07	33.97	55.24	23.43
2034	5	25	20	2034_05_25 Hr 20	29.68	24.12	34.04	55.36	23.85
2034	5	25	21	2034_05_25 Hr 21	29.74	24.17	34.11	55.47	23.85
2034	5	25	22	2034_05_25 Hr 22	29.80	24.22	34.18	55.58	24.67
2034	5	25	23	2034_05_25 Hr 23	30.98	25.54	35.60	58.42	24.21
2034	5	25	24	2034_05_25 Hr 24	27.22	22.41	31.23	56.40	21.55
2034	5	26	1	2034_05_26 Hr 01	16.38	15.70	23.54	38.60	14.81
2034	5	26	2	2034_05_26 Hr 02	16.41	15.73	23.42	38.60	14.64
2034	5	26	3	2034_05_26 Hr 03	16.31	15.60	23.02	37.38	14.51
2034	5	26	4	2034_05_26 Hr 04	16.10	15.60	23.07	36.96	14.36
2034	5	26	5	2034_05_26 Hr 05	16.14	14.86	23.11	36.96	14.54
2034	5	26	6	2034_05_26 Hr 06	14.50	13.48	22.45	36.96	14.51
2034	5	26	7	2034_05_26 Hr 07	13.58	12.79	21.42	31.65	13.37
2034	5	26	8	2034_05_26 Hr 08	13.61	12.86	21.46	31.71	14.59
2034	5	26	9	2034_05_26 Hr 09	13.64	12.88	21.51	31.78	14.39
2034	5	26	10	2034_05_26 Hr 10	13.66	12.91	21.55	31.84	14.09
2034	5	26	11	2034_05_26 Hr 11	13.69	12.93	21.59	31.90	14.27
2034	5	26	12	2034_05_26 Hr 12	13.72	13.42	21.63	31.97	14.47
2034	5	26	13	2034_05_26 Hr 13	13.74	14.34	21.68	32.03	14.67
2034	5	26	14	2034_05_26 Hr 14	14.06	16.05	21.72	32.10	15.05
2034	5	26	15	2034_05_26 Hr 15	16.93	16.56	23.24	32.22	16.37
2034	5	26	16	2034_05_26 Hr 16	18.63	17.17	24.48	35.23	16.37
2034	5	26	17	2034_05_26 Hr 17	22.83	18.25	25.99	42.80	16.73
2034	5	26	18	2034_05_26 Hr 18	24.21	20.10	27.40	46.32	20.46
2034	5	26	19	2034_05_26 Hr 19	24.36	20.18	27.45	46.41	20.47
2034	5	26	20	2034_05_26 Hr 20	24.41	20.18	27.51	46.50	20.47

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2034	5	26	21	2034_05_26 Hr 21	24.45	20.22	27.56	46.59	20.47
2034	5	26	22	2034_05_26 Hr 22	24.50	20.26	27.62	46.69	20.47
2034	5	26	23	2034_05_26 Hr 23	23.68	20.16	28.78	49.06	20.77
2034	5	26	24	2034_05_26 Hr 24	21.69	18.20	25.42	45.91	16.62
2034	5	27	1	2034_05_27 Hr 01	14.44	14.22	21.60	33.44	14.71
2034	5	27	2	2034_05_27 Hr 02	14.47	14.25	21.18	33.50	14.39
2034	5	27	3	2034_05_27 Hr 03	14.49	14.25	20.75	33.57	14.10
2034	5	27	4	2034_05_27 Hr 04	14.52	14.02	20.75	33.64	14.10
2034	5	27	5	2034_05_27 Hr 05	14.55	13.95	20.58	33.71	14.10
2034	5	27	6	2034_05_27 Hr 06	13.37	12.21	19.62	32.97	13.68
2034	5	27	7	2034_05_27 Hr 07	12.05	12.23	18.69	28.76	11.69
2034	5	27	8	2034_05_27 Hr 08	12.06	12.26	18.70	28.82	11.20
2034	5	27	9	2034_05_27 Hr 09	12.10	12.21	18.74	28.88	11.82
2034	5	27	10	2034_05_27 Hr 10	12.13	12.30	18.78	28.94	12.38
2034	5	27	11	2034_05_27 Hr 11	12.15	12.21	18.81	28.99	11.29
2034	5	27	12	2034_05_27 Hr 12	12.17	12.35	18.85	29.05	13.59
2034	5	27	13	2034_05_27 Hr 13	12.20	12.38	18.89	29.11	13.66
2034	5	27	14	2034_05_27 Hr 14	12.24	12.40	18.93	29.17	12.25
2034	5	27	15	2034_05_27 Hr 15	13.60	13.58	18.97	29.23	12.02
2034	5	27	16	2034_05_27 Hr 16	14.31	13.95	19.00	30.07	11.10
2034	5	27	17	2034_05_27 Hr 17	16.56	14.96	21.18	33.01	13.59
2034	5	27	18	2034_05_27 Hr 18	21.63	17.36	24.45	38.65	14.62
2034	5	27	19	2034_05_27 Hr 19	22.47	18.41	25.73	43.18	17.18
2034	5	27	20	2034_05_27 Hr 20	22.51	18.45	25.78	43.27	19.44
2034	5	27	21	2034_05_27 Hr 21	22.55	18.49	25.83	43.36	19.24
2034	5	27	22	2034_05_27 Hr 22	22.60	18.52	25.88	43.44	18.92
2034	5	27	23	2034_05_27 Hr 23	22.52	17.78	25.93	43.53	17.39
2034	5	27	24	2034_05_27 Hr 24	20.80	17.00	24.58	39.57	15.71
2034	5	28	1	2034_05_28 Hr 01	15.51	14.95	22.75	35.20	14.50
2034	5	28	2	2034_05_28 Hr 02	15.54	14.95	22.79	35.27	14.14
2034	5	28	3	2034_05_28 Hr 03	15.57	14.50	22.81	35.34	13.99
2034	5	28	4	2034_05_28 Hr 04	15.60	14.14	22.13	35.41	13.37
2034	5	28	5	2034_05_28 Hr 05	15.64	14.14	22.17	35.41	13.37
2034	5	28	6	2034_05_28 Hr 06	14.21	13.46	21.14	33.95	13.37
2034	5	28	7	2034_05_28 Hr 07	13.34	12.83	19.57	30.15	12.88
2034	5	28	8	2034_05_28 Hr 08	13.37	12.86	19.61	30.21	12.80
2034	5	28	9	2034_05_28 Hr 09	13.40	12.89	19.65	30.27	11.85
2034	5	28	10	2034_05_28 Hr 10	13.42	12.91	19.69	30.33	11.85
2034	5	28	11	2034_05_28 Hr 11	13.45	13.60	19.73	30.39	13.57
2034	5	28	12	2034_05_28 Hr 12	13.77	12.96	19.77	30.45	13.70
2034	5	28	13	2034_05_28 Hr 13	14.18	13.45	19.80	30.51	13.81
2034	5	28	14	2034_05_28 Hr 14	14.18	14.11	19.84	30.57	13.41
2034	5	28	15	2034_05_28 Hr 15	14.99	14.89	19.88	30.63	13.70
2034	5	28	16	2034_05_28 Hr 16	16.07	15.30	21.17	32.93	14.09
2034	5	28	17	2034_05_28 Hr 17	18.33	16.88	24.40	37.00	15.20
2034	5	28	18	2034_05_28 Hr 18	22.46	18.72	27.24	42.76	17.77
2034	5	28	19	2034_05_28 Hr 19	23.65	20.35	27.80	48.11	20.40
2034	5	28	20	2034_05_28 Hr 20	23.70	20.39	27.86	48.20	21.30
2034	5	28	21	2034_05_28 Hr 21	23.75	20.43	27.91	48.30	21.08
2034	5	28	22	2034_05_28 Hr 22	23.80	20.48	27.97	48.39	20.81
2034	5	28	23	2034_05_28 Hr 23	22.50	18.91	28.02	48.30	20.61
2034	5	28	24	2034_05_28 Hr 24	20.31	17.47	26.34	42.37	15.85
2034	5	29	1	2034_05_29 Hr 01	26.54	24.19	36.89	57.31	21.79
2034	5	29	2	2034_05_29 Hr 02	25.55	23.21	35.88	58.91	22.07
2034	5	29	3	2034_05_29 Hr 03	24.11	23.17	35.46	57.31	21.98
2034	5	29	4	2034_05_29 Hr 04	24.01	23.21	35.18	57.31	22.07
2034	5	29	5	2034_05_29 Hr 05	24.01	23.25	35.05	57.31	22.09
2034	5	29	6	2034_05_29 Hr 06	23.85	23.70	35.06	57.31	22.09
2034	5	29	7	2034_05_29 Hr 07	22.01	20.25	31.77	48.37	20.31
2034	5	29	8	2034_05_29 Hr 08	22.05	20.37	30.58	48.30	21.33
2034	5	29	9	2034_05_29 Hr 09	22.10	20.33	30.64	48.40	21.13
2034	5	29	10	2034_05_29 Hr 10	22.14	20.37	30.70	48.50	21.29
2034	5	29	11	2034_05_29 Hr 11	22.18	20.41	30.76	48.59	22.16
2034	5	29	12	2034_05_29 Hr 12	22.23	20.46	30.83	48.69	21.95
2034	5	29	13	2034_05_29 Hr 13	22.77	22.29	30.90	48.95	22.52
2034	5	29	14	2034_05_29 Hr 14	25.88	22.81	30.96	49.07	23.07
2034	5	29	15	2034_05_29 Hr 15	27.95	24.35	35.68	51.03	23.33
2034	5	29	16	2034_05_29 Hr 16	27.60	25.27	37.67	52.47	24.52
2034	5	29	17	2034_05_29 Hr 17	32.10	27.54	39.42	60.02	29.79
2034	5	29	18	2034_05_29 Hr 18	35.83	30.63	45.26	71.38	31.61
2034	5	29	19	2034_05_29 Hr 19	35.90	31.38	45.36	74.01	32.09
2034	5	29	20	2034_05_29 Hr 20	35.97	31.44	45.45	74.16	33.22
2034	5	29	21	2034_05_29 Hr 21	36.05	31.50	45.54	74.30	31.61
2034	5	29	22	2034_05_29 Hr 22	36.12	31.57	45.63	74.45	31.61
2034	5	29	23	2034_05_29 Hr 23	35.95	31.99	47.26	78.22	32.09
2034	5	29	24	2034_05_29 Hr 24	31.97	28.36	41.39	71.52	27.88
2034	5	30	1	2034_05_30 Hr 01	22.69	21.73	32.81	52.82	21.40
2034	5	30	2	2034_05_30 Hr 02	22.33	21.29	32.81	52.82	21.31
2034	5	30	3	2034_05_30 Hr 03	22.37	21.32	32.43	52.23	19.80
2034	5	30	4	2034_05_30 Hr 04	22.42	21.37	32.46	52.23	19.80
2034	5	30	5	2034_05_30 Hr 05	22.46	21.41	32.56	52.23	21.31
2034	5	30	6	2034_05_30 Hr 06	22.51	21.72	32.62	52.23	21.31
2034	5	30	7	2034_05_30 Hr 07	21.74	20.90	31.18	48.37	19.00
2034	5	30	8	2034_05_30 Hr 08	21.82	21.54	31.24	47.17	21.18
2034	5	30	9	2034_05_30 Hr 09	21.83	20.92	31.31	47.26	19.71
2034	5	30	10	2034_05_30 Hr 10	21.87	21.54	31.37	47.36	19.75
2034	5	30	11	2034_05_30 Hr 11	23.60	21.83	31.43	47.45	20.42
2034	5	30	12	2034_05_30 Hr 12	22.60	21.83	31.49	47.55	20.47
2034	5	30	13	2034_05_30 Hr 13	22.68	23.02	31.56	48.18	22.58
2034	5	30	14	2034_05_30 Hr 14	23.15	22.92	31.62	47.74	22.93
2034	5	30	15	2034_05_30 Hr 15	24.01	22.20	31.68	47.83	23.60

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2034	5	30	16	2034_05_30 Hr 16	28.18	24.58	34.95	50.35	25.87
2034	5	30	17	2034_05_30 Hr 17	29.95	25.13	37.08	60.97	27.73
2034	5	30	18	2034_05_30 Hr 18	32.00	26.39	39.47	65.53	28.29
2034	5	30	19	2034_05_30 Hr 19	32.07	26.44	39.55	65.66	27.73
2034	5	30	20	2034_05_30 Hr 20	32.13	26.49	39.63	65.79	27.81
2034	5	30	21	2034_05_30 Hr 21	32.19	26.54	39.71	65.92	27.81
2034	5	30	22	2034_05_30 Hr 22	32.26	26.23	39.79	66.05	27.73
2034	5	30	23	2034_05_30 Hr 23	31.44	26.46	40.90	68.87	28.23
2034	5	30	24	2034_05_30 Hr 24	28.56	24.67	35.44	60.80	24.43
2034	5	31	1	2034_05_31 Hr 01	22.86	21.10	30.49	51.01	20.81
2034	5	31	2	2034_05_31 Hr 02	20.21	20.55	30.57	50.84	19.73
2034	5	31	3	2034_05_31 Hr 03	20.26	20.58	30.40	48.64	19.39
2034	5	31	4	2034_05_31 Hr 04	20.30	20.62	30.35	48.64	19.39
2034	5	31	5	2034_05_31 Hr 05	20.35	20.48	30.51	50.84	19.61
2034	5	31	6	2034_05_31 Hr 06	20.38	21.10	30.57	50.84	19.39
2034	5	31	7	2034_05_31 Hr 07	19.69	19.85	29.29	45.63	18.00
2034	5	31	8	2034_05_31 Hr 08	19.73	19.74	29.34	44.63	18.72
2034	5	31	9	2034_05_31 Hr 09	19.77	19.78	29.40	44.72	18.10
2034	5	31	10	2034_05_31 Hr 10	19.81	19.85	29.46	44.81	18.10
2034	5	31	11	2034_05_31 Hr 11	20.14	20.04	29.51	44.90	18.17
2034	5	31	12	2034_05_31 Hr 12	20.19	20.09	29.57	44.99	18.84
2034	5	31	13	2034_05_31 Hr 13	20.23	20.13	29.63	45.08	20.43
2034	5	31	14	2034_05_31 Hr 14	19.97	20.18	29.69	45.17	20.83
2034	5	31	15	2034_05_31 Hr 15	20.01	20.69	29.75	45.26	21.78
2034	5	31	16	2034_05_31 Hr 16	21.05	22.10	31.01	45.35	23.93
2034	5	31	17	2034_05_31 Hr 17	28.74	24.12	33.74	50.75	24.69
2034	5	31	18	2034_05_31 Hr 18	31.70	24.84	36.49	57.85	26.50
2034	5	31	19	2034_05_31 Hr 19	34.06	26.70	39.47	65.67	27.99
2034	5	31	20	2034_05_31 Hr 20	34.13	26.25	39.55	66.01	28.42
2034	5	31	21	2034_05_31 Hr 21	34.19	25.29	39.62	65.92	28.35
2034	5	31	22	2034_05_31 Hr 22	33.76	25.29	39.00	65.13	27.71
2034	5	31	23	2034_05_31 Hr 23	32.04	25.24	38.10	60.81	27.81
2034	5	31	24	2034_05_31 Hr 24	30.34	24.13	35.30	59.52	23.53
2034	6	1	1	2034_06_01 Hr 01	32.84	29.10	39.43	71.38	26.38
2034	6	1	2	2034_06_01 Hr 02	31.84	28.02	39.51	71.52	26.41
2034	6	1	3	2034_06_01 Hr 03	31.90	28.07	39.17	71.66	26.41
2034	6	1	4	2034_06_01 Hr 04	31.97	28.07	39.09	71.75	26.71
2034	6	1	5	2034_06_01 Hr 05	32.03	28.07	39.17	71.95	26.71
2034	6	1	6	2034_06_01 Hr 06	30.78	28.00	39.09	72.01	26.41
2034	6	1	7	2034_06_01 Hr 07	25.62	23.39	36.24	61.50	20.72
2034	6	1	8	2034_06_01 Hr 08	25.67	23.44	33.84	61.18	20.92
2034	6	1	9	2034_06_01 Hr 09	25.54	23.49	33.90	61.30	20.72
2034	6	1	10	2034_06_01 Hr 10	25.62	23.53	33.97	61.42	20.72
2034	6	1	11	2034_06_01 Hr 11	25.67	23.58	34.04	61.55	22.21
2034	6	1	12	2034_06_01 Hr 12	25.99	23.63	34.11	61.67	21.72
2034	6	1	13	2034_06_01 Hr 13	26.88	23.67	34.18	61.79	22.22
2034	6	1	14	2034_06_01 Hr 14	27.81	23.72	34.24	62.86	24.29
2034	6	1	15	2034_06_01 Hr 15	28.36	23.77	34.31	63.00	22.26
2034	6	1	16	2034_06_01 Hr 16	29.52	24.67	40.38	67.45	22.36
2034	6	1	17	2034_06_01 Hr 17	31.08	29.89	41.74	69.93	30.51
2034	6	1	18	2034_06_01 Hr 18	36.57	31.54	47.85	74.66	33.16
2034	6	1	19	2034_06_01 Hr 19	44.02	33.06	48.39	82.64	36.04
2034	6	1	20	2034_06_01 Hr 20	44.12	33.12	48.48	82.81	37.79
2034	6	1	21	2034_06_01 Hr 21	44.20	33.19	48.58	82.97	39.00
2034	6	1	22	2034_06_01 Hr 22	44.29	33.26	48.67	83.14	38.61
2034	6	1	23	2034_06_01 Hr 23	45.19	34.20	48.98	83.78	35.49
2034	6	1	24	2034_06_01 Hr 24	43.36	32.37	46.27	83.44	33.19
2034	6	2	1	2034_06_02 Hr 01	41.62	35.57	48.94	84.59	35.51
2034	6	2	2	2034_06_02 Hr 02	41.62	34.14	46.72	84.75	34.42
2034	6	2	3	2034_06_02 Hr 03	40.80	33.21	44.54	84.92	34.25
2034	6	2	4	2034_06_02 Hr 04	40.87	32.97	44.25	83.31	33.79
2034	6	2	5	2034_06_02 Hr 05	40.94	33.04	44.47	83.71	33.79
2034	6	2	6	2034_06_02 Hr 06	33.69	33.09	44.06	80.21	33.41
2034	6	2	7	2034_06_02 Hr 07	29.54	31.28	42.15	75.66	30.71
2034	6	2	8	2034_06_02 Hr 08	29.60	25.45	42.22	72.50	23.72
2034	6	2	9	2034_06_02 Hr 09	29.66	25.50	42.30	72.64	22.97
2034	6	2	10	2034_06_02 Hr 10	29.72	25.55	42.39	72.79	23.88
2034	6	2	11	2034_06_02 Hr 11	29.78	25.60	42.47	72.94	24.34
2034	6	2	12	2034_06_02 Hr 12	29.84	25.65	42.56	73.08	24.88
2034	6	2	13	2034_06_02 Hr 13	29.90	25.70	42.64	73.23	24.53
2034	6	2	14	2034_06_02 Hr 14	29.99	25.75	42.73	73.37	24.48
2034	6	2	15	2034_06_02 Hr 15	30.06	25.80	42.81	73.52	24.48
2034	6	2	16	2034_06_02 Hr 16	30.44	25.86	42.90	73.67	24.56
2034	6	2	17	2034_06_02 Hr 17	35.25	33.61	44.18	77.20	33.82
2034	6	2	18	2034_06_02 Hr 18	44.01	36.66	50.42	87.01	37.04
2034	6	2	19	2034_06_02 Hr 19	48.29	38.63	52.24	90.97	38.75
2034	6	2	20	2034_06_02 Hr 20	48.40	38.71	52.34	91.15	40.52
2034	6	2	21	2034_06_02 Hr 21	48.49	38.78	52.44	91.33	40.32
2034	6	2	22	2034_06_02 Hr 22	48.58	38.85	52.55	91.51	39.28
2034	6	2	23	2034_06_02 Hr 23	49.59	39.89	52.89	92.21	39.24
2034	6	2	24	2034_06_02 Hr 24	47.57	36.48	51.09	92.38	36.38
2034	6	3	1	2034_06_03 Hr 01	34.43	27.79	39.86	69.46	28.07
2034	6	3	2	2034_06_03 Hr 02	34.50	27.76	39.35	69.60	27.30
2034	6	3	3	2034_06_03 Hr 03	34.50	27.25	38.04	69.64	27.15
2034	6	3	4	2034_06_03 Hr 04	34.50	27.57	37.97	69.76	27.15
2034	6	3	5	2034_06_03 Hr 05	34.50	26.91	37.97	69.89	27.15
2034	6	3	6	2034_06_03 Hr 06	31.58	25.74	37.24	66.83	27.15
2034	6	3	7	2034_06_03 Hr 07	24.84	24.23	34.49	60.51	25.22
2034	6	3	8	2034_06_03 Hr 08	24.89	24.05	34.52	60.63	22.54
2034	6	3	9	2034_06_03 Hr 09	24.94	24.09	34.58	60.75	22.54
2034	6	3	10	2034_06_03 Hr 10	24.99	24.12	34.65	60.87	22.54

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2034	6	3	11	2034_06_03 Hr 11	25.04	24.18	34.72	60.99	22.54
2034	6	3	12	2034_06_03 Hr 12	25.09	24.22	34.79	61.12	22.53
2034	6	3	13	2034_06_03 Hr 13	26.53	24.27	34.86	61.24	22.26
2034	6	3	14	2034_06_03 Hr 14	25.19	24.32	34.93	61.36	22.26
2034	6	3	15	2034_06_03 Hr 15	25.24	24.37	35.00	61.48	22.53
2034	6	3	16	2034_06_03 Hr 16	26.69	24.41	35.07	61.61	22.53
2034	6	3	17	2034_06_03 Hr 17	30.04	24.56	35.28	64.12	23.10
2034	6	3	18	2034_06_03 Hr 18	35.00	29.33	39.38	71.22	25.61
2034	6	3	19	2034_06_03 Hr 19	38.46	30.02	42.84	73.75	31.27
2034	6	3	20	2034_06_03 Hr 20	38.54	30.08	42.92	73.90	33.11
2034	6	3	21	2034_06_03 Hr 21	38.61	30.14	43.01	74.05	32.89
2034	6	3	22	2034_06_03 Hr 22	38.69	30.20	43.09	74.19	32.01
2034	6	3	23	2034_06_03 Hr 23	38.76	30.25	43.18	74.34	30.66
2034	6	3	24	2034_06_03 Hr 24	38.82	29.33	43.23	74.34	28.08
2034	6	4	1	2034_06_04 Hr 01	30.82	24.15	34.85	61.13	26.84
2034	6	4	2	2034_06_04 Hr 02	30.88	24.12	34.53	61.25	25.94
2034	6	4	3	2034_06_04 Hr 03	30.94	24.12	34.42	61.38	25.94
2034	6	4	4	2034_06_04 Hr 04	31.00	23.82	33.44	61.50	25.56
2034	6	4	5	2034_06_04 Hr 05	31.06	23.82	33.44	61.08	25.39
2034	6	4	6	2034_06_04 Hr 06	30.85	23.00	33.16	57.49	24.65
2034	6	4	7	2034_06_04 Hr 07	20.80	21.36	30.62	55.53	21.75
2034	6	4	8	2034_06_04 Hr 08	20.80	20.90	30.12	52.89	19.40
2034	6	4	9	2034_06_04 Hr 09	20.82	20.94	30.18	52.95	18.57
2034	6	4	10	2034_06_04 Hr 10	20.86	20.97	30.23	53.05	18.50
2034	6	4	11	2034_06_04 Hr 11	20.90	21.01	30.29	53.16	18.75
2034	6	4	12	2034_06_04 Hr 12	20.94	21.05	30.35	53.26	18.75
2034	6	4	13	2034_06_04 Hr 13	20.99	21.10	30.41	53.37	17.08
2034	6	4	14	2034_06_04 Hr 14	21.03	21.14	30.47	53.48	18.57
2034	6	4	15	2034_06_04 Hr 15	21.07	21.18	30.53	53.58	18.57
2034	6	4	16	2034_06_04 Hr 16	21.12	21.22	30.60	53.69	20.26
2034	6	4	17	2034_06_04 Hr 17	22.19	22.27	30.66	55.98	22.91
2034	6	4	18	2034_06_04 Hr 18	32.81	26.57	35.66	62.80	24.09
2034	6	4	19	2034_06_04 Hr 19	36.05	27.07	38.43	66.77	26.37
2034	6	4	20	2034_06_04 Hr 20	36.12	27.13	38.51	66.90	28.42
2034	6	4	21	2034_06_04 Hr 21	36.19	27.18	38.58	67.03	28.40
2034	6	4	22	2034_06_04 Hr 22	36.26	27.24	38.66	67.17	28.82
2034	6	4	23	2034_06_04 Hr 23	36.33	27.29	38.74	67.30	26.87
2034	6	4	24	2034_06_04 Hr 24	36.40	26.68	38.81	67.43	25.19
2034	6	5	1	2034_06_05 Hr 01	32.20	25.72	36.92	65.18	24.07
2034	6	5	2	2034_06_05 Hr 02	31.11	24.69	34.29	62.65	24.07
2034	6	5	3	2034_06_05 Hr 03	31.01	24.66	34.10	62.59	24.07
2034	6	5	4	2034_06_05 Hr 04	30.63	24.66	33.30	61.52	24.19
2034	6	5	5	2034_06_05 Hr 05	30.67	24.71	33.35	62.26	24.19
2034	6	5	6	2034_06_05 Hr 06	31.38	24.87	34.29	63.87	24.19
2034	6	5	7	2034_06_05 Hr 07	24.62	24.11	33.84	59.70	23.27
2034	6	5	8	2034_06_05 Hr 08	24.00	24.14	35.25	56.81	22.73
2034	6	5	9	2034_06_05 Hr 09	23.12	22.51	33.47	55.97	22.59
2034	6	5	10	2034_06_05 Hr 10	23.16	22.55	33.54	56.09	22.73
2034	6	5	11	2034_06_05 Hr 11	23.21	22.60	33.60	56.20	22.90
2034	6	5	12	2034_06_05 Hr 12	23.26	22.64	33.67	56.31	24.03
2034	6	5	13	2034_06_05 Hr 13	23.30	22.69	33.74	56.42	24.03
2034	6	5	14	2034_06_05 Hr 14	23.35	22.73	33.80	56.54	24.04
2034	6	5	15	2034_06_05 Hr 15	23.66	22.78	33.87	56.65	22.90
2034	6	5	16	2034_06_05 Hr 16	24.39	22.82	33.94	56.76	22.90
2034	6	5	17	2034_06_05 Hr 17	27.45	25.07	34.57	61.13	24.04
2034	6	5	18	2034_06_05 Hr 18	29.60	26.28	36.30	66.99	27.01
2034	6	5	19	2034_06_05 Hr 19	37.01	27.01	40.34	72.54	26.91
2034	6	5	20	2034_06_05 Hr 20	37.09	27.07	40.43	72.69	26.91
2034	6	5	21	2034_06_05 Hr 21	37.16	27.12	40.51	72.83	26.91
2034	6	5	22	2034_06_05 Hr 22	37.24	27.18	40.59	72.98	27.37
2034	6	5	23	2034_06_05 Hr 23	38.01	27.95	40.85	73.54	27.25
2034	6	5	24	2034_06_05 Hr 24	38.08	27.30	39.82	73.68	25.38
2034	6	6	1	2034_06_06 Hr 01	53.47	44.45	62.77	115.96	42.13
2034	6	6	2	2034_06_06 Hr 02	53.58	44.28	60.51	112.10	41.82
2034	6	6	3	2034_06_06 Hr 03	53.58	44.28	60.57	110.51	42.14
2034	6	6	4	2034_06_06 Hr 04	53.58	44.28	60.67	110.51	42.14
2034	6	6	5	2034_06_06 Hr 05	53.58	44.28	60.79	112.86	42.44
2034	6	6	6	2034_06_06 Hr 06	53.69	44.23	61.18	112.85	42.14
2034	6	6	7	2034_06_06 Hr 07	44.45	42.90	60.23	104.13	41.03
2034	6	6	8	2034_06_06 Hr 08	42.99	40.68	60.71	101.47	41.64
2034	6	6	9	2034_06_06 Hr 09	43.08	40.76	60.46	101.67	40.06
2034	6	6	10	2034_06_06 Hr 10	43.16	40.84	60.58	101.87	40.06
2034	6	6	11	2034_06_06 Hr 11	43.25	40.93	60.70	102.08	42.15
2034	6	6	12	2034_06_06 Hr 12	43.34	41.01	60.82	102.28	42.44
2034	6	6	13	2034_06_06 Hr 13	43.42	42.20	60.94	102.49	42.50
2034	6	6	14	2034_06_06 Hr 14	43.51	42.77	61.06	102.69	42.48
2034	6	6	15	2034_06_06 Hr 15	44.48	42.86	61.18	102.90	45.05
2034	6	6	16	2034_06_06 Hr 16	45.80	41.34	61.30	103.10	45.11
2034	6	6	17	2034_06_06 Hr 17	54.27	44.86	62.27	113.90	45.11
2034	6	6	18	2034_06_06 Hr 18	60.30	46.79	68.94	123.22	47.86
2034	6	6	19	2034_06_06 Hr 19	65.25	48.92	73.13	129.89	49.28
2034	6	6	20	2034_06_06 Hr 20	65.38	49.02	73.28	130.15	49.28
2034	6	6	21	2034_06_06 Hr 21	65.51	49.12	73.42	130.41	49.28
2034	6	6	22	2034_06_06 Hr 22	65.64	49.22	73.57	130.67	48.94
2034	6	6	23	2034_06_06 Hr 23	67.00	50.61	74.05	131.67	49.56
2034	6	6	24	2034_06_06 Hr 24	65.58	48.02	71.56	131.41	44.68
2034	6	7	1	2034_06_07 Hr 01	40.14	34.64	48.70	83.78	35.44
2034	6	7	2	2034_06_07 Hr 02	39.89	34.71	46.21	83.95	34.55
2034	6	7	3	2034_06_07 Hr 03	39.88	34.71	45.01	84.12	34.45
2034	6	7	4	2034_06_07 Hr 04	39.89	34.71	44.57	83.79	34.45
2034	6	7	5	2034_06_07 Hr 05	40.01	34.71	45.01	84.46	34.45

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2034	6	7	6	2034_06_07 Hr 06	33.32	32.76	44.11	82.08	34.45
2034	6	7	7	2034_06_07 Hr 07	31.38	28.93	42.75	71.67	23.94
2034	6	7	8	2034_06_07 Hr 08	31.44	27.78	42.79	71.81	24.03
2034	6	7	9	2034_06_07 Hr 09	31.51	27.83	42.87	71.96	24.67
2034	6	7	10	2034_06_07 Hr 10	31.57	27.89	42.96	72.10	25.08
2034	6	7	11	2034_06_07 Hr 11	31.63	27.95	43.04	72.24	25.60
2034	6	7	12	2034_06_07 Hr 12	31.70	28.00	43.13	72.39	27.86
2034	6	7	13	2034_06_07 Hr 13	31.76	28.06	43.22	72.53	25.24
2034	6	7	14	2034_06_07 Hr 14	31.82	28.11	43.30	72.68	25.24
2034	6	7	15	2034_06_07 Hr 15	31.89	28.17	43.39	72.82	25.36
2034	6	7	16	2034_06_07 Hr 16	32.77	28.23	43.48	72.97	28.28
2034	6	7	17	2034_06_07 Hr 17	35.51	32.23	44.48	77.75	30.04
2034	6	7	18	2034_06_07 Hr 18	41.55	34.62	47.37	86.37	37.11
2034	6	7	19	2034_06_07 Hr 19	47.49	35.76	52.89	94.72	38.01
2034	6	7	20	2034_06_07 Hr 20	47.58	35.83	53.00	94.91	39.21
2034	6	7	21	2034_06_07 Hr 21	47.68	35.90	53.10	95.10	38.94
2034	6	7	22	2034_06_07 Hr 22	47.77	35.97	53.21	95.29	38.94
2034	6	7	23	2034_06_07 Hr 23	48.76	36.99	53.55	96.01	39.43
2034	6	7	24	2034_06_07 Hr 24	47.00	36.23	51.36	95.83	39.29
2034	6	8	1	2034_06_08 Hr 01	30.16	24.43	34.43	60.62	27.38
2034	6	8	2	2034_06_08 Hr 02	30.22	24.43	33.32	60.56	27.60
2034	6	8	3	2034_06_08 Hr 03	29.95	24.43	31.73	59.43	27.31
2034	6	8	4	2034_06_08 Hr 04	30.00	24.43	31.79	57.83	26.98
2034	6	8	5	2034_06_08 Hr 05	30.05	24.18	31.85	59.04	26.55
2034	6	8	6	2034_06_08 Hr 06	25.04	23.83	32.02	58.05	24.68
2034	6	8	7	2034_06_08 Hr 07	22.13	20.31	31.04	51.86	16.40
2034	6	8	8	2034_06_08 Hr 08	22.17	20.35	30.90	51.96	18.52
2034	6	8	9	2034_06_08 Hr 09	22.22	20.40	31.04	52.06	18.52
2034	6	8	10	2034_06_08 Hr 10	22.26	20.44	31.22	52.17	18.52
2034	6	8	11	2034_06_08 Hr 11	22.31	20.48	31.29	52.27	18.63
2034	6	8	12	2034_06_08 Hr 12	22.35	20.52	31.35	52.38	18.63
2034	6	8	13	2034_06_08 Hr 13	22.42	20.56	31.41	52.48	19.56
2034	6	8	14	2034_06_08 Hr 14	23.73	20.60	31.47	52.59	20.28
2034	6	8	15	2034_06_08 Hr 15	23.95	20.64	31.54	52.69	20.36
2034	6	8	16	2034_06_08 Hr 16	24.18	21.10	31.88	53.66	19.46
2034	6	8	17	2034_06_08 Hr 17	27.25	23.35	32.93	58.72	21.60
2034	6	8	18	2034_06_08 Hr 18	31.11	25.64	36.90	66.39	25.81
2034	6	8	19	2034_06_08 Hr 19	33.35	26.34	38.44	69.36	26.01
2034	6	8	20	2034_06_08 Hr 20	33.41	26.39	38.52	69.49	26.69
2034	6	8	21	2034_06_08 Hr 21	33.48	26.44	38.60	69.63	27.03
2034	6	8	22	2034_06_08 Hr 22	33.55	26.50	38.67	69.77	26.92
2034	6	8	23	2034_06_08 Hr 23	34.24	27.25	38.92	70.31	25.70
2034	6	8	24	2034_06_08 Hr 24	33.77	26.16	36.74	69.89	25.35
2034	6	9	1	2034_06_09 Hr 01	33.58	27.64	38.91	67.89	26.27
2034	6	9	2	2034_06_09 Hr 02	33.64	27.69	38.91	68.02	25.96
2034	6	9	3	2034_06_09 Hr 03	32.96	27.56	35.88	68.16	25.84
2034	6	9	4	2034_06_09 Hr 04	32.96	27.56	35.81	66.78	25.72
2034	6	9	5	2034_06_09 Hr 05	32.96	27.43	35.81	66.78	25.84
2034	6	9	6	2034_06_09 Hr 06	28.72	27.60	35.07	63.82	25.56
2034	6	9	7	2034_06_09 Hr 07	24.21	26.24	33.98	58.07	21.72
2034	6	9	8	2034_06_09 Hr 08	24.26	21.64	34.05	58.19	18.88
2034	6	9	9	2034_06_09 Hr 09	24.30	21.68	34.11	58.30	17.91
2034	6	9	10	2034_06_09 Hr 10	24.35	21.72	34.18	58.42	19.03
2034	6	9	11	2034_06_09 Hr 11	24.40	21.77	34.25	58.54	19.60
2034	6	9	12	2034_06_09 Hr 12	24.45	21.81	34.32	58.66	21.72
2034	6	9	13	2034_06_09 Hr 13	24.50	21.85	34.39	58.77	21.72
2034	6	9	14	2034_06_09 Hr 14	25.07	21.90	34.46	58.89	22.60
2034	6	9	15	2034_06_09 Hr 15	25.07	21.94	34.52	59.01	22.11
2034	6	9	16	2034_06_09 Hr 16	25.73	22.05	34.59	59.13	22.49
2034	6	9	17	2034_06_09 Hr 17	31.03	27.16	37.86	65.24	25.36
2034	6	9	18	2034_06_09 Hr 18	35.98	29.75	43.02	74.95	32.90
2034	6	9	19	2034_06_09 Hr 19	38.97	30.03	43.64	77.41	34.20
2034	6	9	20	2034_06_09 Hr 20	39.05	30.09	43.73	77.57	34.20
2034	6	9	21	2034_06_09 Hr 21	39.12	30.15	43.82	77.72	34.20
2034	6	9	22	2034_06_09 Hr 22	39.20	30.21	43.90	77.88	34.20
2034	6	9	23	2034_06_09 Hr 23	40.01	31.06	44.19	78.48	34.64
2034	6	9	24	2034_06_09 Hr 24	38.67	30.06	41.87	77.86	28.32
2034	6	10	1	2034_06_10 Hr 01	29.10	24.72	35.96	62.18	23.25
2034	6	10	2	2034_06_10 Hr 02	29.16	24.40	33.59	62.28	23.01
2034	6	10	3	2034_06_10 Hr 03	29.16	24.40	33.59	60.80	23.01
2034	6	10	4	2034_06_10 Hr 04	29.16	24.21	32.94	60.80	23.01
2034	6	10	5	2034_06_10 Hr 05	29.12	23.51	32.56	60.80	23.01
2034	6	10	6	2034_06_10 Hr 06	27.51	22.81	32.10	58.94	22.93
2034	6	10	7	2034_06_10 Hr 07	24.20	22.40	31.49	53.49	21.02
2034	6	10	8	2034_06_10 Hr 08	24.25	22.45	31.54	53.60	20.31
2034	6	10	9	2034_06_10 Hr 09	24.29	22.49	31.60	53.70	19.66
2034	6	10	10	2034_06_10 Hr 10	23.67	22.54	31.66	53.81	19.66
2034	6	10	11	2034_06_10 Hr 11	24.39	22.86	31.73	53.92	21.32
2034	6	10	12	2034_06_10 Hr 12	24.44	22.90	31.79	54.03	22.20
2034	6	10	13	2034_06_10 Hr 13	27.16	22.95	31.85	54.13	22.29
2034	6	10	14	2034_06_10 Hr 14	24.54	22.99	31.92	54.24	22.33
2034	6	10	15	2034_06_10 Hr 15	24.59	23.10	31.98	54.35	22.60
2034	6	10	16	2034_06_10 Hr 16	25.10	23.38	32.04	55.42	23.53
2034	6	10	17	2034_06_10 Hr 17	29.69	24.81	35.94	60.63	24.10
2034	6	10	18	2034_06_10 Hr 18	33.05	25.58	39.44	69.57	26.95
2034	6	10	19	2034_06_10 Hr 19	34.59	27.00	39.52	71.62	29.26
2034	6	10	20	2034_06_10 Hr 20	34.66	27.05	39.60	71.76	29.57
2034	6	10	21	2034_06_10 Hr 21	34.73	27.11	39.68	71.90	29.26
2034	6	10	22	2034_06_10 Hr 22	34.80	27.16	39.76	72.04	29.26
2034	6	10	23	2034_06_10 Hr 23	34.86	27.21	39.83	72.19	28.06
2034	6	10	24	2034_06_10 Hr 24	32.45	25.44	39.48	69.57	23.81

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2034	6	11	1	2034_06_11 Hr 01	23.84	19.60	27.72	46.77	18.62
2034	6	11	2	2034_06_11 Hr 02	23.84	19.24	27.21	46.86	18.44
2034	6	11	3	2034_06_11 Hr 03	23.52	19.01	26.12	46.96	18.44
2034	6	11	4	2034_06_11 Hr 04	23.41	18.78	25.76	47.05	18.78
2034	6	11	5	2034_06_11 Hr 05	23.30	18.78	25.05	47.14	18.44
2034	6	11	6	2034_06_11 Hr 06	22.05	17.91	24.60	45.04	17.85
2034	6	11	7	2034_06_11 Hr 07	17.70	17.13	23.98	40.23	16.77
2034	6	11	8	2034_06_11 Hr 08	17.73	17.16	24.02	40.32	15.88
2034	6	11	9	2034_06_11 Hr 09	17.77	17.19	24.06	40.40	14.72
2034	6	11	10	2034_06_11 Hr 10	17.80	17.22	24.11	40.48	15.83
2034	6	11	11	2034_06_11 Hr 11	17.84	17.26	24.16	40.56	16.41
2034	6	11	12	2034_06_11 Hr 12	17.87	17.29	24.20	40.64	17.19
2034	6	11	13	2034_06_11 Hr 13	17.91	17.33	24.25	40.72	17.30
2034	6	11	14	2034_06_11 Hr 14	17.95	17.36	24.30	40.80	17.19
2034	6	11	15	2034_06_11 Hr 15	17.98	17.39	24.35	40.88	17.84
2034	6	11	16	2034_06_11 Hr 16	19.12	17.43	24.66	41.47	18.44
2034	6	11	17	2034_06_11 Hr 17	20.41	18.42	28.49	43.61	18.44
2034	6	11	18	2034_06_11 Hr 18	26.80	20.77	30.48	56.05	21.24
2034	6	11	19	2034_06_11 Hr 19	28.52	21.74	31.84	59.72	21.54
2034	6	11	20	2034_06_11 Hr 20	28.58	21.78	31.91	59.84	22.41
2034	6	11	21	2034_06_11 Hr 21	28.64	21.82	31.97	59.96	22.41
2034	6	11	22	2034_06_11 Hr 22	28.70	21.87	32.03	60.08	21.86
2034	6	11	23	2034_06_11 Hr 23	28.75	21.83	32.10	60.20	21.94
2034	6	11	24	2034_06_11 Hr 24	26.71	20.50	30.80	56.71	18.96
2034	6	12	1	2034_06_12 Hr 01	25.50	21.62	31.03	53.63	20.14
2034	6	12	2	2034_06_12 Hr 02	25.54	20.90	30.20	53.74	19.90
2034	6	12	3	2034_06_12 Hr 03	25.54	20.86	28.57	51.79	19.90
2034	6	12	4	2034_06_12 Hr 04	25.54	20.78	28.57	50.20	19.90
2034	6	12	5	2034_06_12 Hr 05	25.63	20.82	28.57	50.29	19.90
2034	6	12	6	2034_06_12 Hr 06	25.67	20.85	28.68	51.28	19.90
2034	6	12	7	2034_06_12 Hr 07	21.44	20.35	28.55	49.25	19.64
2034	6	12	8	2034_06_12 Hr 08	21.16	19.26	28.55	45.97	19.21
2034	6	12	9	2034_06_12 Hr 09	21.00	19.15	28.65	46.06	18.98
2034	6	12	10	2034_06_12 Hr 10	21.05	19.19	28.71	46.15	19.34
2034	6	12	11	2034_06_12 Hr 11	21.09	19.22	28.77	46.24	19.71
2034	6	12	12	2034_06_12 Hr 12	21.13	19.26	28.80	46.33	19.95
2034	6	12	13	2034_06_12 Hr 13	21.17	19.30	28.88	46.43	19.99
2034	6	12	14	2034_06_12 Hr 14	21.22	19.34	28.94	46.52	20.38
2034	6	12	15	2034_06_12 Hr 15	21.45	19.38	29.00	48.19	20.30
2034	6	12	16	2034_06_12 Hr 16	22.69	19.63	29.06	48.87	20.30
2034	6	12	17	2034_06_12 Hr 17	25.91	21.63	31.22	54.96	21.88
2034	6	12	18	2034_06_12 Hr 18	27.67	22.65	33.07	61.36	23.23
2034	6	12	19	2034_06_12 Hr 19	30.97	24.22	35.16	67.36	24.01
2034	6	12	20	2034_06_12 Hr 20	31.03	24.28	35.23	67.49	24.60
2034	6	12	21	2034_06_12 Hr 21	31.09	24.33	35.30	67.63	24.57
2034	6	12	22	2034_06_12 Hr 22	31.16	24.38	35.37	67.76	24.38
2034	6	12	23	2034_06_12 Hr 23	31.80	25.07	35.60	68.28	24.16
2034	6	12	24	2034_06_12 Hr 24	29.24	24.10	33.47	64.05	21.79
2034	6	13	1	2034_06_13 Hr 01	23.59	19.89	28.57	51.35	18.85
2034	6	13	2	2034_06_13 Hr 02	23.64	19.30	27.86	50.65	18.60
2034	6	13	3	2034_06_13 Hr 03	23.68	19.30	27.12	48.12	18.41
2034	6	13	4	2034_06_13 Hr 04	23.72	18.99	27.03	47.39	18.41
2034	6	13	5	2034_06_13 Hr 05	23.76	19.30	27.22	47.41	18.60
2034	6	13	6	2034_06_13 Hr 06	23.80	19.05	27.27	47.39	18.60
2034	6	13	7	2034_06_13 Hr 07	19.90	18.59	26.60	44.62	18.18
2034	6	13	8	2034_06_13 Hr 08	19.94	18.62	26.66	44.02	18.09
2034	6	13	9	2034_06_13 Hr 09	19.98	18.66	26.73	44.10	17.56
2034	6	13	10	2034_06_13 Hr 10	20.02	18.69	26.78	44.19	17.69
2034	6	13	11	2034_06_13 Hr 11	20.06	18.73	27.06	44.28	18.09
2034	6	13	12	2034_06_13 Hr 12	20.10	18.77	27.05	44.37	18.62
2034	6	13	13	2034_06_13 Hr 13	20.14	18.81	27.17	44.46	18.73
2034	6	13	14	2034_06_13 Hr 14	20.18	18.84	27.22	44.55	18.88
2034	6	13	15	2034_06_13 Hr 15	20.23	18.88	27.28	44.77	21.24
2034	6	13	16	2034_06_13 Hr 16	21.02	18.92	27.33	44.73	20.95
2034	6	13	17	2034_06_13 Hr 17	25.56	19.65	29.56	54.25	20.91
2034	6	13	18	2034_06_13 Hr 18	26.94	21.67	32.62	59.12	21.54
2034	6	13	19	2034_06_13 Hr 19	28.77	22.44	32.82	61.99	22.96
2034	6	13	20	2034_06_13 Hr 20	28.83	22.48	32.89	62.11	23.74
2034	6	13	21	2034_06_13 Hr 21	28.89	22.53	32.96	62.23	22.68
2034	6	13	22	2034_06_13 Hr 22	28.94	22.57	33.02	62.36	21.97
2034	6	13	23	2034_06_13 Hr 23	29.54	23.21	33.24	62.83	21.59
2034	6	13	24	2034_06_13 Hr 24	27.45	21.44	30.91	59.26	20.26
2034	6	14	1	2034_06_14 Hr 01	31.36	26.87	38.48	65.55	26.59
2034	6	14	2	2034_06_14 Hr 02	31.36	26.70	37.26	65.68	26.59
2034	6	14	3	2034_06_14 Hr 03	31.02	25.95	36.36	65.81	26.59
2034	6	14	4	2034_06_14 Hr 04	31.07	25.85	35.68	65.94	26.59
2034	6	14	5	2034_06_14 Hr 05	31.08	25.58	35.59	66.07	26.59
2034	6	14	6	2034_06_14 Hr 06	26.03	25.58	34.08	59.99	26.22
2034	6	14	7	2034_06_14 Hr 07	24.77	22.71	33.52	56.07	20.40
2034	6	14	8	2034_06_14 Hr 08	24.82	22.57	33.57	56.18	20.40
2034	6	14	9	2034_06_14 Hr 09	24.87	22.62	33.63	56.29	20.74
2034	6	14	10	2034_06_14 Hr 10	24.92	22.66	33.70	56.41	20.74
2034	6	14	11	2034_06_14 Hr 11	24.97	22.71	33.77	56.52	20.74
2034	6	14	12	2034_06_14 Hr 12	25.02	22.75	33.84	56.63	21.19
2034	6	14	13	2034_06_14 Hr 13	25.07	22.80	33.90	56.74	20.74
2034	6	14	14	2034_06_14 Hr 14	25.12	22.84	33.97	56.86	20.74
2034	6	14	15	2034_06_14 Hr 15	25.76	22.89	34.04	56.97	21.09
2034	6	14	16	2034_06_14 Hr 16	26.76	22.94	34.11	57.09	21.19
2034	6	14	17	2034_06_14 Hr 17	29.01	26.02	35.30	64.74	26.56
2034	6	14	18	2034_06_14 Hr 18	34.72	27.34	40.21	72.45	29.65
2034	6	14	19	2034_06_14 Hr 19	37.29	28.25	41.68	76.44	30.14

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2034	6	14	20	2034_06_14 Hr 20	37.37	28.30	41.76	76.59	30.35
2034	6	14	21	2034_06_14 Hr 21	37.44	28.36	41.85	76.75	30.14
2034	6	14	22	2034_06_14 Hr 22	37.51	28.42	41.93	76.90	29.86
2034	6	14	23	2034_06_14 Hr 23	38.28	29.22	42.20	77.49	30.72
2034	6	14	24	2034_06_14 Hr 24	36.57	28.97	39.50	73.73	29.14
2034	6	15	1	2034_06_15 Hr 01	47.39	40.19	57.44	98.15	39.62
2034	6	15	2	2034_06_15 Hr 02	47.39	39.40	52.67	98.35	38.83
2034	6	15	3	2034_06_15 Hr 03	47.39	39.06	51.56	93.97	38.78
2034	6	15	4	2034_06_15 Hr 04	47.39	38.84	51.54	91.33	38.73
2034	6	15	5	2034_06_15 Hr 05	47.39	38.84	51.56	91.90	38.73
2034	6	15	6	2034_06_15 Hr 06	40.19	38.68	51.56	91.47	38.32
2034	6	15	7	2034_06_15 Hr 07	35.74	33.69	51.01	84.24	30.68
2034	6	15	8	2034_06_15 Hr 08	35.81	33.76	51.12	84.13	32.69
2034	6	15	9	2034_06_15 Hr 09	35.88	33.82	51.22	84.29	31.58
2034	6	15	10	2034_06_15 Hr 10	35.95	33.89	51.32	84.46	31.58
2034	6	15	11	2034_06_15 Hr 11	36.02	33.96	51.42	84.63	31.58
2034	6	15	12	2034_06_15 Hr 12	36.09	34.03	51.53	84.80	31.58
2034	6	15	13	2034_06_15 Hr 13	36.38	34.10	51.63	84.97	32.22
2034	6	15	14	2034_06_15 Hr 14	39.29	34.16	51.73	85.14	33.30
2034	6	15	15	2034_06_15 Hr 15	40.51	34.82	51.83	85.31	33.37
2034	6	15	16	2034_06_15 Hr 16	43.24	36.81	52.54	87.61	33.77
2034	6	15	17	2034_06_15 Hr 17	44.22	38.61	54.25	94.16	39.08
2034	6	15	18	2034_06_15 Hr 18	51.15	41.87	61.97	113.39	44.98
2034	6	15	19	2034_06_15 Hr 19	57.26	43.22	63.93	120.05	45.03
2034	6	15	20	2034_06_15 Hr 20	57.37	43.30	64.06	120.29	46.20
2034	6	15	21	2034_06_15 Hr 21	57.49	43.39	64.19	120.53	45.48
2034	6	15	22	2034_06_15 Hr 22	57.60	43.48	64.32	120.77	45.03
2034	6	15	23	2034_06_15 Hr 23	58.79	44.71	64.73	121.69	45.60
2034	6	15	24	2034_06_15 Hr 24	55.00	43.11	59.98	115.38	45.05
2034	6	16	1	2034_06_16 Hr 01	26.13	22.33	31.81	54.20	21.76
2034	6	16	2	2034_06_16 Hr 02	26.19	22.33	31.33	54.30	21.07
2034	6	16	3	2034_06_16 Hr 03	26.13	21.66	29.20	53.99	20.94
2034	6	16	4	2034_06_16 Hr 04	26.29	21.43	28.60	52.89	20.79
2034	6	16	5	2034_06_16 Hr 05	26.34	21.57	28.65	52.35	20.94
2034	6	16	6	2034_06_16 Hr 06	22.52	21.50	28.17	50.40	20.74
2034	6	16	7	2034_06_16 Hr 07	19.72	18.94	27.61	46.36	18.94
2034	6	16	8	2034_06_16 Hr 08	19.76	18.11	27.66	46.45	17.37
2034	6	16	9	2034_06_16 Hr 09	19.80	18.15	27.71	46.54	15.28
2034	6	16	10	2034_06_16 Hr 10	19.84	18.18	27.77	46.64	16.56
2034	6	16	11	2034_06_16 Hr 11	19.88	18.22	27.82	46.73	16.56
2034	6	16	12	2034_06_16 Hr 12	19.92	18.25	27.88	46.82	18.75
2034	6	16	13	2034_06_16 Hr 13	19.96	18.29	27.93	46.92	18.78
2034	6	16	14	2034_06_16 Hr 14	21.04	18.33	27.99	47.01	18.78
2034	6	16	15	2034_06_16 Hr 15	21.71	18.36	28.05	47.11	18.78
2034	6	16	16	2034_06_16 Hr 16	21.95	19.30	28.33	48.80	18.82
2034	6	16	17	2034_06_16 Hr 17	27.40	22.71	32.37	55.73	21.42
2034	6	16	18	2034_06_16 Hr 18	29.80	24.11	35.16	62.73	25.74
2034	6	16	19	2034_06_16 Hr 19	32.36	25.32	36.56	66.96	27.36
2034	6	16	20	2034_06_16 Hr 20	32.42	25.38	36.63	67.10	28.65
2034	6	16	21	2034_06_16 Hr 21	32.49	25.43	36.70	67.23	26.45
2034	6	16	22	2034_06_16 Hr 22	32.55	25.48	36.78	67.36	25.74
2034	6	16	23	2034_06_16 Hr 23	33.22	25.49	37.00	67.87	25.19
2034	6	16	24	2034_06_16 Hr 24	30.98	24.07	33.51	63.09	23.00
2034	6	17	1	2034_06_17 Hr 01	26.71	23.90	33.77	57.88	22.45
2034	6	17	2	2034_06_17 Hr 02	26.77	22.90	33.38	58.00	21.97
2034	6	17	3	2034_06_17 Hr 03	26.82	21.86	31.99	58.11	21.69
2034	6	17	4	2034_06_17 Hr 04	26.48	21.73	31.03	57.89	21.69
2034	6	17	5	2034_06_17 Hr 05	26.48	21.73	30.89	57.99	21.58
2034	6	17	6	2034_06_17 Hr 06	26.06	21.31	29.59	54.75	21.67
2034	6	17	7	2034_06_17 Hr 07	22.88	20.95	29.20	49.79	20.30
2034	6	17	8	2034_06_17 Hr 08	22.93	20.98	29.24	49.89	19.76
2034	6	17	9	2034_06_17 Hr 09	22.97	21.03	29.30	49.99	19.30
2034	6	17	10	2034_06_17 Hr 10	23.02	21.06	29.36	50.09	19.60
2034	6	17	11	2034_06_17 Hr 11	23.07	21.11	29.41	50.19	19.85
2034	6	17	12	2034_06_17 Hr 12	23.11	21.15	29.47	50.29	20.46
2034	6	17	13	2034_06_17 Hr 13	25.50	21.19	29.53	50.79	20.46
2034	6	17	14	2034_06_17 Hr 14	23.20	21.23	29.59	50.50	20.62
2034	6	17	15	2034_06_17 Hr 15	23.25	21.28	29.65	50.60	21.11
2034	6	17	16	2034_06_17 Hr 16	23.30	21.32	30.44	52.19	21.40
2034	6	17	17	2034_06_17 Hr 17	27.56	23.74	33.81	56.51	21.51
2034	6	17	18	2034_06_17 Hr 18	31.52	24.86	36.94	63.93	24.44
2034	6	17	19	2034_06_17 Hr 19	32.51	25.97	37.32	68.35	27.16
2034	6	17	20	2034_06_17 Hr 20	32.58	26.03	37.39	68.48	27.16
2034	6	17	21	2034_06_17 Hr 21	32.64	26.08	37.47	68.62	27.16
2034	6	17	22	2034_06_17 Hr 22	32.70	26.13	37.54	68.75	26.83
2034	6	17	23	2034_06_17 Hr 23	32.76	26.08	37.61	68.89	26.57
2034	6	17	24	2034_06_17 Hr 24	31.84	24.31	36.94	63.93	23.77
2034	6	18	1	2034_06_18 Hr 01	31.40	26.07	36.86	63.96	26.20
2034	6	18	2	2034_06_18 Hr 02	31.46	25.71	36.92	64.09	25.34
2034	6	18	3	2034_06_18 Hr 03	31.45	24.98	36.33	64.21	25.31
2034	6	18	4	2034_06_18 Hr 04	31.05	24.89	35.49	64.34	25.04
2034	6	18	5	2034_06_18 Hr 05	30.99	24.83	35.49	64.21	25.04
2034	6	18	6	2034_06_18 Hr 06	30.17	24.41	33.87	61.91	24.78
2034	6	18	7	2034_06_18 Hr 07	23.62	22.75	32.54	57.50	22.65
2034	6	18	8	2034_06_18 Hr 08	23.67	22.67	31.93	55.76	21.01
2034	6	18	9	2034_06_18 Hr 09	23.72	22.71	31.99	55.24	19.43
2034	6	18	10	2034_06_18 Hr 10	23.76	22.75	32.04	55.35	21.01
2034	6	18	11	2034_06_18 Hr 11	23.81	22.79	32.11	55.46	21.32
2034	6	18	12	2034_06_18 Hr 12	23.86	22.84	32.17	55.57	21.45
2034	6	18	13	2034_06_18 Hr 13	23.91	22.88	32.24	55.68	21.36
2034	6	18	14	2034_06_18 Hr 14	23.96	22.93	32.30	55.80	21.54

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2034	6	18	15	2034_06_18 Hr 15	24.03	22.97	32.37	55.91	21.54
2034	6	18	16	2034_06_18 Hr 16	25.06	23.36	32.54	56.02	22.67
2034	6	18	17	2034_06_18 Hr 17	26.80	25.34	34.37	58.28	23.73
2034	6	18	18	2034_06_18 Hr 18	34.79	27.92	40.40	67.31	26.42
2034	6	18	19	2034_06_18 Hr 19	38.34	29.15	42.25	76.20	30.69
2034	6	18	20	2034_06_18 Hr 20	38.42	29.21	42.33	76.36	31.01
2034	6	18	21	2034_06_18 Hr 21	38.49	29.27	42.42	76.51	30.44
2034	6	18	22	2034_06_18 Hr 22	38.57	29.33	42.50	76.66	30.42
2034	6	18	23	2034_06_18 Hr 23	38.64	29.39	42.58	76.81	29.50
2034	6	18	24	2034_06_18 Hr 24	36.98	28.30	41.72	76.81	29.10
2034	6	19	1	2034_06_19 Hr 01	34.71	29.93	42.12	70.74	28.05
2034	6	19	2	2034_06_19 Hr 02	34.71	28.67	39.40	68.04	28.18
2034	6	19	3	2034_06_19 Hr 03	34.67	28.33	39.17	67.86	28.05
2034	6	19	4	2034_06_19 Hr 04	34.67	28.13	39.25	67.61	28.05
2034	6	19	5	2034_06_19 Hr 05	34.71	28.34	39.33	67.61	28.05
2034	6	19	6	2034_06_19 Hr 06	34.77	28.28	39.40	67.86	27.39
2034	6	19	7	2034_06_19 Hr 07	30.26	27.39	39.12	67.23	26.15
2034	6	19	8	2034_06_19 Hr 08	28.59	26.94	39.05	62.07	25.95
2034	6	19	9	2034_06_19 Hr 09	28.65	26.67	38.98	61.37	25.72
2034	6	19	10	2034_06_19 Hr 10	28.70	26.73	39.07	61.50	26.20
2034	6	19	11	2034_06_19 Hr 11	28.76	26.78	39.14	61.62	26.51
2034	6	19	12	2034_06_19 Hr 12	28.82	26.83	39.22	61.74	26.95
2034	6	19	13	2034_06_19 Hr 13	28.88	26.89	39.30	61.87	27.12
2034	6	19	14	2034_06_19 Hr 14	28.93	26.94	39.38	61.99	27.86
2034	6	19	15	2034_06_19 Hr 15	31.08	27.63	39.46	65.88	27.90
2034	6	19	16	2034_06_19 Hr 16	31.73	27.69	39.54	67.29	27.90
2034	6	19	17	2034_06_19 Hr 17	35.12	29.16	44.68	78.54	30.91
2034	6	19	18	2034_06_19 Hr 18	38.14	31.54	47.00	83.88	31.74
2034	6	19	19	2034_06_19 Hr 19	43.11	33.23	49.20	98.20	32.15
2034	6	19	20	2034_06_19 Hr 20	43.20	33.30	49.30	98.40	34.15
2034	6	19	21	2034_06_19 Hr 21	43.28	33.36	49.40	98.59	33.58
2034	6	19	22	2034_06_19 Hr 22	43.37	33.43	49.50	98.79	33.90
2034	6	19	23	2034_06_19 Hr 23	44.27	34.37	49.81	99.55	33.12
2034	6	19	24	2034_06_19 Hr 24	40.76	32.30	46.21	91.36	31.27
2034	6	20	1	2034_06_20 Hr 01	31.13	25.91	37.69	66.42	23.92
2034	6	20	2	2034_06_20 Hr 02	30.59	25.89	36.73	62.56	23.90
2034	6	20	3	2034_06_20 Hr 03	30.29	25.47	36.59	62.56	23.58
2034	6	20	4	2034_06_20 Hr 04	30.34	25.11	36.28	62.56	23.58
2034	6	20	5	2034_06_20 Hr 05	30.39	25.57	36.86	62.56	23.58
2034	6	20	6	2034_06_20 Hr 06	30.44	25.19	36.86	62.56	23.58
2034	6	20	7	2034_06_20 Hr 07	29.00	24.59	35.96	57.73	23.11
2034	6	20	8	2034_06_20 Hr 08	28.26	24.64	36.18	57.84	22.81
2034	6	20	9	2034_06_20 Hr 09	28.32	24.69	36.25	57.95	22.31
2034	6	20	10	2034_06_20 Hr 10	28.38	24.74	36.32	58.07	22.32
2034	6	20	11	2034_06_20 Hr 11	28.43	24.79	36.40	58.19	22.81
2034	6	20	12	2034_06_20 Hr 12	28.49	24.84	36.47	58.30	23.60
2034	6	20	13	2034_06_20 Hr 13	28.81	25.40	36.69	58.42	24.44
2034	6	20	14	2034_06_20 Hr 14	29.79	25.54	37.83	60.00	25.41
2034	6	20	15	2034_06_20 Hr 15	31.16	26.01	37.73	60.58	26.81
2034	6	20	16	2034_06_20 Hr 16	31.16	25.97	37.57	62.44	26.92
2034	6	20	17	2034_06_20 Hr 17	35.10	28.59	42.14	79.23	28.54
2034	6	20	18	2034_06_20 Hr 18	38.73	30.60	46.13	86.60	34.18
2034	6	20	19	2034_06_20 Hr 19	39.31	33.11	46.23	91.95	35.91
2034	6	20	20	2034_06_20 Hr 20	39.38	33.17	46.32	92.13	36.69
2034	6	20	21	2034_06_20 Hr 21	39.46	33.24	46.41	92.31	35.83
2034	6	20	22	2034_06_20 Hr 22	39.54	33.31	46.50	92.50	35.83
2034	6	20	23	2034_06_20 Hr 23	40.36	33.49	46.81	93.16	36.25
2034	6	20	24	2034_06_20 Hr 24	36.56	30.52	45.95	85.25	28.87
2034	6	21	1	2034_06_21 Hr 01	47.32	39.06	59.02	96.93	37.59
2034	6	21	2	2034_06_21 Hr 02	46.54	38.24	56.01	97.13	36.94
2034	6	21	3	2034_06_21 Hr 03	45.90	37.58	55.75	97.32	35.84
2034	6	21	4	2034_06_21 Hr 04	45.90	38.02	55.27	97.52	34.99
2034	6	21	5	2034_06_21 Hr 05	45.22	37.30	55.09	97.52	34.85
2034	6	21	6	2034_06_21 Hr 06	43.48	36.74	53.63	96.04	33.67
2034	6	21	7	2034_06_21 Hr 07	40.05	35.57	51.00	82.92	31.30
2034	6	21	8	2034_06_21 Hr 08	40.13	35.64	51.11	83.08	30.57
2034	6	21	9	2034_06_21 Hr 09	40.21	35.72	51.21	83.25	31.26
2034	6	21	10	2034_06_21 Hr 10	40.29	35.79	51.31	83.41	31.84
2034	6	21	11	2034_06_21 Hr 11	40.37	35.86	51.41	83.58	33.03
2034	6	21	12	2034_06_21 Hr 12	40.45	37.26	51.52	83.75	35.78
2034	6	21	13	2034_06_21 Hr 13	40.53	37.26	51.62	83.92	35.91
2034	6	21	14	2034_06_21 Hr 14	40.61	37.26	51.72	84.08	36.40
2034	6	21	15	2034_06_21 Hr 15	41.10	37.33	52.60	87.36	37.72
2034	6	21	16	2034_06_21 Hr 16	44.91	37.43	54.82	87.30	39.23
2034	6	21	17	2034_06_21 Hr 17	52.08	41.24	60.59	107.95	42.89
2034	6	21	18	2034_06_21 Hr 18	56.66	44.65	65.91	119.27	49.41
2034	6	21	19	2034_06_21 Hr 19	58.47	47.09	68.85	133.61	53.65
2034	6	21	20	2034_06_21 Hr 20	58.58	47.18	68.98	133.88	54.48
2034	6	21	21	2034_06_21 Hr 21	58.70	47.28	69.12	134.15	51.71
2034	6	21	22	2034_06_21 Hr 22	58.82	47.37	69.26	134.41	50.70
2034	6	21	23	2034_06_21 Hr 23	60.03	48.71	69.69	135.18	50.60
2034	6	21	24	2034_06_21 Hr 24	54.06	45.75	64.36	124.46	42.69
2034	6	22	1	2034_06_22 Hr 01	39.65	33.99	49.88	81.44	34.77
2034	6	22	2	2034_06_22 Hr 02	39.38	33.05	47.94	81.60	33.39
2034	6	22	3	2034_06_22 Hr 03	38.40	32.84	47.03	81.33	31.06
2034	6	22	4	2034_06_22 Hr 04	38.29	31.91	46.75	80.89	30.90
2034	6	22	5	2034_06_22 Hr 05	38.36	31.91	46.79	80.89	30.71
2034	6	22	6	2034_06_22 Hr 06	35.31	30.91	44.56	79.49	30.56
2034	6	22	7	2034_06_22 Hr 07	33.49	28.49	42.72	69.66	27.35
2034	6	22	8	2034_06_22 Hr 08	33.55	28.55	42.80	69.80	28.01
2034	6	22	9	2034_06_22 Hr 09	33.62	28.60	42.89	69.94	28.01

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2034	6	22	10	2034_06_22 Hr 10	33.69	28.66	42.98	70.08	28.01
2034	6	22	11	2034_06_22 Hr 11	33.76	28.72	43.06	70.22	28.24
2034	6	22	12	2034_06_22 Hr 12	33.82	28.78	43.15	70.36	28.90
2034	6	22	13	2034_06_22 Hr 13	33.89	28.90	43.23	70.50	30.13
2034	6	22	14	2034_06_22 Hr 14	35.07	31.09	43.32	72.31	31.88
2034	6	22	15	2034_06_22 Hr 15	35.14	31.17	43.78	74.14	31.88
2034	6	22	16	2034_06_22 Hr 16	37.59	32.45	45.67	81.06	31.88
2034	6	22	17	2034_06_22 Hr 17	42.27	35.19	48.87	87.44	34.88
2034	6	22	18	2034_06_22 Hr 18	47.64	38.49	54.18	98.07	39.38
2034	6	22	19	2034_06_22 Hr 19	48.71	40.21	57.42	110.50	40.61
2034	6	22	20	2034_06_22 Hr 20	48.81	40.29	57.54	110.72	42.18
2034	6	22	21	2034_06_22 Hr 21	48.91	40.37	57.65	110.94	39.60
2034	6	22	22	2034_06_22 Hr 22	49.01	40.45	57.77	111.17	39.38
2034	6	22	23	2034_06_22 Hr 23	49.63	41.56	58.14	111.38	38.43
2034	6	22	24	2034_06_22 Hr 24	45.29	37.13	53.73	102.42	36.67
2034	6	23	1	2034_06_23 Hr 01	43.06	36.73	52.66	89.72	38.50
2034	6	23	2	2034_06_23 Hr 02	43.15	36.80	52.77	89.90	37.34
2034	6	23	3	2034_06_23 Hr 03	42.43	36.55	52.87	90.07	36.21
2034	6	23	4	2034_06_23 Hr 04	42.34	36.38	52.23	90.26	35.62
2034	6	23	5	2034_06_23 Hr 05	42.41	34.74	52.07	90.44	35.62
2034	6	23	6	2034_06_23 Hr 06	38.48	34.38	50.11	85.80	35.51
2034	6	23	7	2034_06_23 Hr 07	35.53	31.15	46.43	76.12	31.00
2034	6	23	8	2034_06_23 Hr 08	35.60	30.85	45.19	75.78	29.22
2034	6	23	9	2034_06_23 Hr 09	35.68	30.91	45.28	75.93	28.46
2034	6	23	10	2034_06_23 Hr 10	35.75	30.97	45.37	76.08	29.24
2034	6	23	11	2034_06_23 Hr 11	35.82	31.03	45.46	76.23	29.24
2034	6	23	12	2034_06_23 Hr 12	35.89	31.10	45.55	76.39	29.93
2034	6	23	13	2034_06_23 Hr 13	35.96	31.16	45.65	76.54	29.59
2034	6	23	14	2034_06_23 Hr 14	36.30	31.22	45.74	76.69	30.67
2034	6	23	15	2034_06_23 Hr 15	36.62	31.92	45.83	76.84	30.31
2034	6	23	16	2034_06_23 Hr 16	36.84	31.92	45.92	79.62	31.53
2034	6	23	17	2034_06_23 Hr 17	44.59	37.62	52.76	90.50	36.86
2034	6	23	18	2034_06_23 Hr 18	51.53	40.63	57.55	107.25	42.42
2034	6	23	19	2034_06_23 Hr 19	52.84	43.11	61.53	116.19	45.41
2034	6	23	20	2034_06_23 Hr 20	52.94	43.20	61.65	116.42	47.32
2034	6	23	21	2034_06_23 Hr 21	53.05	43.28	61.78	116.65	44.47
2034	6	23	22	2034_06_23 Hr 22	53.15	43.37	61.90	116.88	41.45
2034	6	23	23	2034_06_23 Hr 23	52.76	42.75	62.03	117.48	40.44
2034	6	23	24	2034_06_23 Hr 24	47.94	38.80	55.53	107.07	36.80
2034	6	24	1	2034_06_24 Hr 01	59.20	50.77	75.48	127.77	49.11
2034	6	24	2	2034_06_24 Hr 02	59.32	50.29	74.24	128.02	48.89
2034	6	24	3	2034_06_24 Hr 03	58.85	49.91	72.16	126.43	48.76
2034	6	24	4	2034_06_24 Hr 04	58.36	49.69	68.76	126.62	48.76
2034	6	24	5	2034_06_24 Hr 05	58.36	49.80	67.40	126.85	48.89
2034	6	24	6	2034_06_24 Hr 06	54.85	46.35	66.15	117.37	47.53
2034	6	24	7	2034_06_24 Hr 07	50.93	45.48	65.37	109.78	46.24
2034	6	24	8	2034_06_24 Hr 08	51.03	45.58	65.49	110.13	45.91
2034	6	24	9	2034_06_24 Hr 09	51.13	45.67	65.62	110.35	44.63
2034	6	24	10	2034_06_24 Hr 10	51.23	45.76	65.75	110.57	45.03
2034	6	24	11	2034_06_24 Hr 11	57.11	48.21	65.88	110.93	45.91
2034	6	24	12	2034_06_24 Hr 12	57.26	48.79	67.02	111.15	47.00
2034	6	24	13	2034_06_24 Hr 13	57.37	49.70	67.40	111.40	47.11
2034	6	24	14	2034_06_24 Hr 14	52.42	49.80	67.52	111.46	49.11
2034	6	24	15	2034_06_24 Hr 15	51.89	50.29	68.15	111.68	50.93
2034	6	24	16	2034_06_24 Hr 16	58.36	51.24	72.27	117.67	51.19
2034	6	24	17	2034_06_24 Hr 17	67.03	54.94	77.54	127.06	52.47
2034	6	24	18	2034_06_24 Hr 18	70.01	56.95	84.14	148.31	55.91
2034	6	24	19	2034_06_24 Hr 19	72.95	58.44	84.31	161.93	57.65
2034	6	24	20	2034_06_24 Hr 20	73.09	58.56	84.47	162.25	58.56
2034	6	24	21	2034_06_24 Hr 21	73.24	58.68	84.64	162.57	57.58
2034	6	24	22	2034_06_24 Hr 22	73.39	58.80	84.81	162.89	57.39
2034	6	24	23	2034_06_24 Hr 23	72.45	57.65	84.47	163.19	56.88
2034	6	24	24	2034_06_24 Hr 24	67.97	53.83	81.31	146.46	52.46
2034	6	25	1	2034_06_25 Hr 01	30.29	25.69	36.38	61.04	24.49
2034	6	25	2	2034_06_25 Hr 02	30.29	25.11	36.14	61.17	24.18
2034	6	25	3	2034_06_25 Hr 03	30.29	24.93	35.67	61.29	24.29
2034	6	25	4	2034_06_25 Hr 04	30.29	24.41	34.53	61.40	24.14
2034	6	25	5	2034_06_25 Hr 05	30.29	24.49	33.59	61.52	23.67
2034	6	25	6	2034_06_25 Hr 06	28.54	22.90	32.66	57.55	23.67
2034	6	25	7	2034_06_25 Hr 07	24.51	22.52	31.47	53.00	22.52
2034	6	25	8	2034_06_25 Hr 08	24.56	22.57	31.51	52.69	20.97
2034	6	25	9	2034_06_25 Hr 09	24.60	22.61	31.57	52.72	19.98
2034	6	25	10	2034_06_25 Hr 10	24.65	22.66	31.63	52.83	20.53
2034	6	25	11	2034_06_25 Hr 11	24.70	22.70	31.69	52.93	22.41
2034	6	25	12	2034_06_25 Hr 12	24.75	22.75	31.76	53.04	22.90
2034	6	25	13	2034_06_25 Hr 13	24.80	22.80	31.82	53.15	23.11
2034	6	25	14	2034_06_25 Hr 14	24.85	23.23	31.88	53.25	23.27
2034	6	25	15	2034_06_25 Hr 15	24.96	23.85	31.95	53.36	23.93
2034	6	25	16	2034_06_25 Hr 16	26.91	23.76	33.20	54.85	25.63
2034	6	25	17	2034_06_25 Hr 17	28.48	25.57	38.16	59.53	25.77
2034	6	25	18	2034_06_25 Hr 18	34.75	28.37	41.37	74.24	28.10
2034	6	25	19	2034_06_25 Hr 19	38.26	29.77	43.33	83.57	29.22
2034	6	25	20	2034_06_25 Hr 20	38.34	29.83	43.41	83.74	30.19
2034	6	25	21	2034_06_25 Hr 21	38.42	29.89	43.50	83.91	29.38
2034	6	25	22	2034_06_25 Hr 22	38.49	29.95	43.58	84.07	28.52
2034	6	25	23	2034_06_25 Hr 23	36.57	29.99	43.66	84.24	28.10
2034	6	25	24	2034_06_25 Hr 24	34.40	27.14	41.37	77.06	28.08
2034	6	26	1	2034_06_26 Hr 01	40.30	34.34	50.49	86.29	33.02
2034	6	26	2	2034_06_26 Hr 02	40.38	34.28	48.49	86.47	34.40
2034	6	26	3	2034_06_26 Hr 03	40.15	34.28	47.40	84.37	33.85
2034	6	26	4	2034_06_26 Hr 04	40.15	34.10	46.72	82.03	33.78

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2034	6	26	5	2034_06_26 Hr 05	40.20	34.10	46.72	82.03	33.85
2034	6	26	6	2034_06_26 Hr 06	40.27	32.35	47.02	82.03	32.20
2034	6	26	7	2034_06_26 Hr 07	34.77	31.33	46.01	77.52	30.74
2034	6	26	8	2034_06_26 Hr 08	34.14	31.39	45.73	73.96	30.34
2034	6	26	9	2034_06_26 Hr 09	34.17	31.45	45.83	74.11	30.27
2034	6	26	10	2034_06_26 Hr 10	34.24	31.51	45.92	74.26	30.57
2034	6	26	11	2034_06_26 Hr 11	34.30	31.58	46.01	74.41	31.48
2034	6	26	12	2034_06_26 Hr 12	34.37	31.64	46.10	74.56	32.10
2034	6	26	13	2034_06_26 Hr 13	34.44	31.70	46.19	74.71	33.31
2034	6	26	14	2034_06_26 Hr 14	34.51	31.77	46.29	74.86	33.76
2034	6	26	15	2034_06_26 Hr 15	34.61	33.40	46.98	76.05	33.76
2034	6	26	16	2034_06_26 Hr 16	37.34	33.40	47.48	79.21	33.76
2034	6	26	17	2034_06_26 Hr 17	43.40	34.53	50.46	92.31	35.78
2034	6	26	18	2034_06_26 Hr 18	45.74	37.16	54.81	101.79	36.58
2034	6	26	19	2034_06_26 Hr 19	50.83	39.06	57.65	110.19	38.49
2034	6	26	20	2034_06_26 Hr 20	50.93	39.14	57.77	110.41	39.47
2034	6	26	21	2034_06_26 Hr 21	51.04	39.21	57.88	110.63	38.49
2034	6	26	22	2034_06_26 Hr 22	51.14	39.29	58.00	110.85	38.43
2034	6	26	23	2034_06_26 Hr 23	52.01	40.24	58.23	111.70	37.07
2034	6	26	24	2034_06_26 Hr 24	49.03	36.90	52.96	103.84	35.55
2034	6	27	1	2034_06_27 Hr 01	31.28	26.50	38.21	65.09	24.44
2034	6	27	2	2034_06_27 Hr 02	30.10	25.56	36.71	63.17	24.44
2034	6	27	3	2034_06_27 Hr 03	29.70	25.41	35.72	61.63	24.44
2034	6	27	4	2034_06_27 Hr 04	29.75	25.36	35.58	61.63	24.44
2034	6	27	5	2034_06_27 Hr 05	30.10	25.45	35.72	61.63	24.44
2034	6	27	6	2034_06_27 Hr 06	29.85	25.48	35.72	60.75	24.44
2034	6	27	7	2034_06_27 Hr 07	28.50	24.86	35.10	56.55	23.34
2034	6	27	8	2034_06_27 Hr 08	27.03	24.23	35.16	56.63	23.29
2034	6	27	9	2034_06_27 Hr 09	27.09	24.28	35.23	56.74	22.73
2034	6	27	10	2034_06_27 Hr 10	27.14	24.33	35.35	56.86	23.07
2034	6	27	11	2034_06_27 Hr 11	27.19	24.38	35.42	56.97	23.34
2034	6	27	12	2034_06_27 Hr 12	27.25	24.99	35.50	57.08	24.13
2034	6	27	13	2034_06_27 Hr 13	27.30	25.23	35.57	57.20	25.58
2034	6	27	14	2034_06_27 Hr 14	30.31	25.45	35.64	57.39	25.58
2034	6	27	15	2034_06_27 Hr 15	30.41	25.69	36.02	61.41	27.22
2034	6	27	16	2034_06_27 Hr 16	27.47	25.23	35.95	61.85	27.34
2034	6	27	17	2034_06_27 Hr 17	33.30	26.93	39.50	75.15	27.81
2034	6	27	18	2034_06_27 Hr 18	37.17	29.37	44.31	81.38	29.39
2034	6	27	19	2034_06_27 Hr 19	38.76	30.63	45.64	88.60	32.85
2034	6	27	20	2034_06_27 Hr 20	38.84	30.69	45.73	88.78	32.88
2034	6	27	21	2034_06_27 Hr 21	38.91	30.75	45.82	88.95	31.18
2034	6	27	22	2034_06_27 Hr 22	38.99	30.81	45.91	89.13	30.92
2034	6	27	23	2034_06_27 Hr 23	39.33	31.68	46.20	89.81	30.79
2034	6	27	24	2034_06_27 Hr 24	36.29	29.16	43.09	81.48	28.82
2034	6	28	1	2034_06_28 Hr 01	30.36	24.89	36.53	60.75	24.91
2034	6	28	2	2034_06_28 Hr 02	30.11	24.54	35.26	60.87	24.52
2034	6	28	3	2034_06_28 Hr 03	29.66	23.98	34.50	60.10	23.61
2034	6	28	4	2034_06_28 Hr 04	29.20	23.48	33.99	59.68	23.40
2034	6	28	5	2034_06_28 Hr 05	29.16	23.48	34.08	59.68	22.98
2034	6	28	6	2034_06_28 Hr 06	28.76	23.47	33.72	58.75	22.21
2034	6	28	7	2034_06_28 Hr 07	25.64	22.61	32.63	52.02	20.82
2034	6	28	8	2034_06_28 Hr 08	25.69	22.66	32.70	52.13	20.81
2034	6	28	9	2034_06_28 Hr 09	25.74	22.70	32.76	52.23	20.67
2034	6	28	10	2034_06_28 Hr 10	25.79	22.75	32.88	52.34	20.99
2034	6	28	11	2034_06_28 Hr 11	25.84	23.11	32.94	52.44	21.55
2034	6	28	12	2034_06_28 Hr 12	25.95	23.91	33.01	52.55	21.93
2034	6	28	13	2034_06_28 Hr 13	25.95	22.88	33.07	52.65	21.93
2034	6	28	14	2034_06_28 Hr 14	26.00	22.93	33.14	52.76	22.27
2034	6	28	15	2034_06_28 Hr 15	26.06	23.02	33.21	56.64	21.75
2034	6	28	16	2034_06_28 Hr 16	27.76	24.16	33.83	59.84	23.34
2034	6	28	17	2034_06_28 Hr 17	30.87	25.36	39.16	70.65	25.78
2034	6	28	18	2034_06_28 Hr 18	34.61	27.66	40.31	76.91	27.97
2034	6	28	19	2034_06_28 Hr 19	37.27	30.96	44.93	85.69	33.85
2034	6	28	20	2034_06_28 Hr 20	37.36	31.03	45.02	87.02	34.75
2034	6	28	21	2034_06_28 Hr 21	37.43	31.09	45.11	87.19	34.56
2034	6	28	22	2034_06_28 Hr 22	37.51	31.15	45.20	87.36	33.32
2034	6	28	23	2034_06_28 Hr 23	37.99	31.84	45.06	88.03	31.42
2034	6	28	24	2034_06_28 Hr 24	34.31	27.44	40.49	77.92	26.57
2034	6	29	1	2034_06_29 Hr 01	30.12	25.53	36.65	59.96	24.20
2034	6	29	2	2034_06_29 Hr 02	30.18	24.90	35.97	60.08	22.77
2034	6	29	3	2034_06_29 Hr 03	29.40	24.48	34.54	60.08	22.68
2034	6	29	4	2034_06_29 Hr 04	29.01	24.44	34.44	59.86	22.43
2034	6	29	5	2034_06_29 Hr 05	29.06	24.32	34.54	60.08	22.25
2034	6	29	6	2034_06_29 Hr 06	28.11	24.19	33.94	59.64	21.54
2034	6	29	7	2034_06_29 Hr 07	25.44	22.17	32.07	51.29	19.82
2034	6	29	8	2034_06_29 Hr 08	25.49	22.21	32.14	51.39	20.20
2034	6	29	9	2034_06_29 Hr 09	25.54	22.26	32.20	51.49	20.45
2034	6	29	10	2034_06_29 Hr 10	25.59	22.30	32.27	51.60	20.89
2034	6	29	11	2034_06_29 Hr 11	25.64	22.34	32.33	51.70	22.39
2034	6	29	12	2034_06_29 Hr 12	25.69	23.64	32.40	51.80	23.10
2034	6	29	13	2034_06_29 Hr 13	26.05	24.68	32.84	53.23	23.93
2034	6	29	14	2034_06_29 Hr 14	28.54	24.59	34.31	56.87	25.26
2034	6	29	15	2034_06_29 Hr 15	29.40	24.71	34.70	59.71	25.15
2034	6	29	16	2034_06_29 Hr 16	30.62	24.88	37.13	64.64	25.99
2034	6	29	17	2034_06_29 Hr 17	33.35	26.70	39.42	72.45	26.90
2034	6	29	18	2034_06_29 Hr 18	36.50	29.48	43.93	81.47	34.24
2034	6	29	19	2034_06_29 Hr 19	38.52	31.54	47.91	90.65	34.93
2034	6	29	20	2034_06_29 Hr 20	38.59	31.60	48.00	90.83	35.26
2034	6	29	21	2034_06_29 Hr 21	38.67	31.66	48.10	91.01	33.54
2034	6	29	22	2034_06_29 Hr 22	38.75	31.73	48.19	91.19	33.14
2034	6	29	23	2034_06_29 Hr 23	39.44	32.62	46.59	91.71	32.62

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2034	6	29	24	2034_06_29 Hr 24	36.30	30.25	42.11	84.32	28.07
2034	6	30	1	2034_06_30 Hr 01	37.89	32.22	45.55	76.42	32.85
2034	6	30	2	2034_06_30 Hr 02	37.34	32.17	45.61	76.57	31.84
2034	6	30	3	2034_06_30 Hr 03	37.28	31.16	44.87	76.73	30.61
2034	6	30	4	2034_06_30 Hr 04	36.67	30.10	44.76	76.88	30.42
2034	6	30	5	2034_06_30 Hr 05	36.64	29.45	44.58	77.03	29.93
2034	6	30	6	2034_06_30 Hr 06	35.11	29.51	42.43	77.04	29.88
2034	6	30	7	2034_06_30 Hr 07	31.65	27.05	39.62	65.37	25.95
2034	6	30	8	2034_06_30 Hr 08	31.51	27.06	39.09	65.50	24.72
2034	6	30	9	2034_06_30 Hr 09	31.58	27.12	39.16	65.63	24.31
2034	6	30	10	2034_06_30 Hr 10	31.64	27.17	39.24	65.76	24.86
2034	6	30	11	2034_06_30 Hr 11	31.70	27.23	39.32	65.90	25.52
2034	6	30	12	2034_06_30 Hr 12	31.77	28.43	39.40	66.03	26.86
2034	6	30	13	2034_06_30 Hr 13	31.83	29.28	39.48	66.16	26.48
2034	6	30	14	2034_06_30 Hr 14	31.89	29.28	39.56	66.29	29.12
2034	6	30	15	2034_06_30 Hr 15	32.20	29.42	39.64	67.11	29.12
2034	6	30	16	2034_06_30 Hr 16	32.37	30.59	42.82	70.65	29.62
2034	6	30	17	2034_06_30 Hr 17	40.53	33.06	48.17	86.64	33.43
2034	6	30	18	2034_06_30 Hr 18	45.28	36.40	52.27	95.39	38.46
2034	6	30	19	2034_06_30 Hr 19	48.28	37.90	55.90	109.20	40.39
2034	6	30	20	2034_06_30 Hr 20	48.75	39.22	58.51	111.39	40.27
2034	6	30	21	2034_06_30 Hr 21	48.26	39.05	57.89	110.19	39.32
2034	6	30	22	2034_06_30 Hr 22	46.71	37.44	57.59	109.20	38.89
2034	6	30	23	2034_06_30 Hr 23	44.63	37.31	54.58	97.30	39.70
2034	6	30	24	2034_06_30 Hr 24	42.55	34.48	51.77	96.15	33.14
2034	7	1	1	2034_07_01 Hr 01	33.96	28.88	41.05	73.82	28.77
2034	7	1	2	2034_07_01 Hr 02	33.65	28.59	40.59	73.05	27.99
2034	7	1	3	2034_07_01 Hr 03	32.48	26.93	38.68	72.37	28.77
2034	7	1	4	2034_07_01 Hr 04	31.81	26.93	38.28	71.84	28.75
2034	7	1	5	2034_07_01 Hr 05	32.48	26.93	38.28	71.84	28.77
2034	7	1	6	2034_07_01 Hr 06	33.09	26.93	38.28	73.82	28.77
2034	7	1	7	2034_07_01 Hr 07	30.76	25.37	36.80	69.82	27.76
2034	7	1	8	2034_07_01 Hr 08	29.45	24.99	35.44	64.81	26.85
2034	7	1	9	2034_07_01 Hr 09	29.50	25.03	35.50	64.31	26.81
2034	7	1	10	2034_07_01 Hr 10	29.55	25.08	35.57	64.43	26.91
2034	7	1	11	2034_07_01 Hr 11	29.45	25.13	35.63	64.01	27.40
2034	7	1	12	2034_07_01 Hr 12	30.05	25.18	35.75	64.31	27.45
2034	7	1	13	2034_07_01 Hr 13	30.70	25.37	36.54	65.53	27.60
2034	7	1	14	2034_07_01 Hr 14	33.09	26.93	38.02	66.50	28.67
2034	7	1	15	2034_07_01 Hr 15	33.09	26.93	39.53	68.71	28.67
2034	7	1	16	2034_07_01 Hr 16	35.76	29.91	42.70	72.10	29.30
2034	7	1	17	2034_07_01 Hr 17	38.55	31.91	44.86	76.06	32.89
2034	7	1	18	2034_07_01 Hr 18	41.91	34.22	47.69	89.64	36.89
2034	7	1	19	2034_07_01 Hr 19	42.59	34.54	47.93	89.84	37.38
2034	7	1	20	2034_07_01 Hr 20	43.74	35.42	48.02	90.02	37.38
2034	7	1	21	2034_07_01 Hr 21	42.75	34.67	48.12	90.20	37.38
2034	7	1	22	2034_07_01 Hr 22	42.58	34.50	48.21	90.37	37.15
2034	7	1	23	2034_07_01 Hr 23	42.66	34.33	48.31	90.55	36.56
2034	7	1	24	2034_07_01 Hr 24	40.32	32.17	47.93	90.72	36.57
2034	7	2	1	2034_07_02 Hr 01	39.24	31.73	46.09	85.10	35.19
2034	7	2	2	2034_07_02 Hr 02	36.05	30.44	43.20	83.06	33.78
2034	7	2	3	2034_07_02 Hr 03	36.15	29.82	42.12	78.37	32.46
2034	7	2	4	2034_07_02 Hr 04	35.62	29.70	41.96	77.23	32.07
2034	7	2	5	2034_07_02 Hr 05	35.55	29.70	41.96	77.23	31.99
2034	7	2	6	2034_07_02 Hr 06	35.62	29.48	41.96	77.23	30.84
2034	7	2	7	2034_07_02 Hr 07	34.70	29.48	42.01	73.31	29.39
2034	7	2	8	2034_07_02 Hr 08	34.79	28.89	42.09	73.45	28.93
2034	7	2	9	2034_07_02 Hr 09	34.76	28.70	42.18	73.59	28.45
2034	7	2	10	2034_07_02 Hr 10	34.92	29.65	42.26	73.74	29.30
2034	7	2	11	2034_07_02 Hr 11	34.99	29.71	42.34	73.88	29.88
2034	7	2	12	2034_07_02 Hr 12	35.07	29.82	42.43	74.03	30.53
2034	7	2	13	2034_07_02 Hr 13	35.14	31.02	42.65	74.18	31.39
2034	7	2	14	2034_07_02 Hr 14	35.21	31.24	42.74	74.33	32.52
2034	7	2	15	2034_07_02 Hr 15	35.28	31.51	42.82	74.48	32.44
2034	7	2	16	2034_07_02 Hr 16	37.91	32.74	45.32	75.75	34.48
2034	7	2	17	2034_07_02 Hr 17	43.55	35.34	49.27	89.18	36.45
2034	7	2	18	2034_07_02 Hr 18	46.21	36.66	51.43	96.74	39.08
2034	7	2	19	2034_07_02 Hr 19	46.31	36.73	51.89	100.57	41.74
2034	7	2	20	2034_07_02 Hr 20	47.52	37.35	51.99	100.78	42.68
2034	7	2	21	2034_07_02 Hr 21	46.50	36.88	52.09	100.97	41.50
2034	7	2	22	2034_07_02 Hr 22	46.58	36.95	52.20	101.17	40.43
2034	7	2	23	2034_07_02 Hr 23	46.41	36.01	52.29	101.37	39.08
2034	7	2	24	2034_07_02 Hr 24	42.71	33.96	51.04	97.89	38.44
2034	7	3	1	2034_07_03 Hr 01	33.35	27.67	40.08	77.57	28.97
2034	7	3	2	2034_07_03 Hr 02	32.67	27.21	39.59	75.52	28.11
2034	7	3	3	2034_07_03 Hr 03	32.34	27.21	39.00	69.99	27.71
2034	7	3	4	2034_07_03 Hr 04	32.40	27.14	39.07	69.99	27.71
2034	7	3	5	2034_07_03 Hr 05	32.45	27.14	39.14	69.99	27.82
2034	7	3	6	2034_07_03 Hr 06	32.50	27.14	39.21	69.99	27.07
2034	7	3	7	2034_07_03 Hr 07	29.70	24.26	36.25	61.38	22.34
2034	7	3	8	2034_07_03 Hr 08	29.76	24.22	36.33	61.51	27.10
2034	7	3	9	2034_07_03 Hr 09	29.81	24.27	36.40	61.63	27.18
2034	7	3	10	2034_07_03 Hr 10	29.87	24.32	36.47	61.75	27.39
2034	7	3	11	2034_07_03 Hr 11	29.93	24.46	36.55	61.87	27.39
2034	7	3	12	2034_07_03 Hr 12	29.99	24.51	36.62	62.00	27.39
2034	7	3	13	2034_07_03 Hr 13	31.32	26.02	36.69	62.12	27.59
2034	7	3	14	2034_07_03 Hr 14	30.72	26.77	36.77	62.24	28.62
2034	7	3	15	2034_07_03 Hr 15	32.29	27.45	37.34	62.37	29.32
2034	7	3	16	2034_07_03 Hr 16	34.52	28.67	40.25	67.17	31.07
2034	7	3	17	2034_07_03 Hr 17	36.73	29.80	42.83	75.97	33.05
2034	7	3	18	2034_07_03 Hr 18	38.66	31.07	43.60	83.65	36.32

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2034	7	3	19	2034_07_03 Hr 19	38.78	31.30	43.69	88.26	38.78
2034	7	3	20	2034_07_03 Hr 20	39.51	32.03	43.78	88.44	40.56
2034	7	3	21	2034_07_03 Hr 21	38.91	31.42	43.86	88.62	38.78
2034	7	3	22	2034_07_03 Hr 22	38.99	31.49	43.95	88.79	38.09
2034	7	3	23	2034_07_03 Hr 23	42.70	34.67	47.71	96.83	37.03
2034	7	3	24	2034_07_03 Hr 24	37.84	32.05	47.11	90.20	33.30
2034	7	4	1	2034_07_04 Hr 01	32.49	25.38	37.44	69.93	28.28
2034	7	4	2	2034_07_04 Hr 02	30.83	25.14	36.35	66.65	26.89
2034	7	4	3	2034_07_04 Hr 03	30.57	24.93	36.17	63.99	26.07
2034	7	4	4	2034_07_04 Hr 04	30.62	24.93	36.23	63.72	25.23
2034	7	4	5	2034_07_04 Hr 05	30.67	25.01	36.30	63.85	25.31
2034	7	4	6	2034_07_04 Hr 06	30.57	24.85	36.37	63.97	25.45
2034	7	4	7	2034_07_04 Hr 07	26.78	22.62	33.64	57.72	22.21
2034	7	4	8	2034_07_04 Hr 08	26.66	21.66	33.70	57.83	23.42
2034	7	4	9	2034_07_04 Hr 09	26.38	21.66	33.77	57.95	22.97
2034	7	4	10	2034_07_04 Hr 10	26.94	22.38	33.84	58.06	23.37
2034	7	4	11	2034_07_04 Hr 11	26.99	22.98	33.91	58.18	24.14
2034	7	4	12	2034_07_04 Hr 12	27.05	23.24	33.97	58.30	24.67
2034	7	4	13	2034_07_04 Hr 13	28.30	24.07	34.04	58.41	25.82
2034	7	4	14	2034_07_04 Hr 14	29.20	24.34	34.12	58.53	27.07
2034	7	4	15	2034_07_04 Hr 15	30.49	25.39	35.83	58.65	28.86
2034	7	4	16	2034_07_04 Hr 16	31.75	25.55	36.05	62.33	29.52
2034	7	4	17	2034_07_04 Hr 17	35.09	28.04	39.69	75.50	32.48
2034	7	4	18	2034_07_04 Hr 18	35.79	29.41	40.46	78.25	34.48
2034	7	4	19	2034_07_04 Hr 19	36.09	29.49	40.54	81.07	35.89
2034	7	4	20	2034_07_04 Hr 20	37.34	31.40	40.62	81.72	37.09
2034	7	4	21	2034_07_04 Hr 21	36.05	29.60	40.71	81.39	35.42
2034	7	4	22	2034_07_04 Hr 22	36.09	29.67	40.79	81.56	34.84
2034	7	4	23	2034_07_04 Hr 23	39.53	32.47	44.27	88.94	34.72
2034	7	4	24	2034_07_04 Hr 24	34.78	29.29	43.85	83.34	31.15
2034	7	5	1	2034_07_05 Hr 01	66.32	53.70	77.36	146.90	57.13
2034	7	5	2	2034_07_05 Hr 02	65.24	52.44	74.07	140.38	55.98
2034	7	5	3	2034_07_05 Hr 03	64.99	52.44	73.70	134.73	53.88
2034	7	5	4	2034_07_05 Hr 04	65.10	52.01	73.74	134.73	53.55
2034	7	5	5	2034_07_05 Hr 05	65.24	52.44	73.94	133.95	53.61
2034	7	5	6	2034_07_05 Hr 06	60.13	49.61	74.03	130.83	53.35
2034	7	5	7	2034_07_05 Hr 07	54.29	45.14	68.51	116.11	46.49
2034	7	5	8	2034_07_05 Hr 08	53.65	44.21	68.65	116.34	47.58
2034	7	5	9	2034_07_05 Hr 09	53.76	44.30	68.78	116.57	46.88
2034	7	5	10	2034_07_05 Hr 10	54.62	45.58	68.92	116.81	47.80
2034	7	5	11	2034_07_05 Hr 11	54.73	46.12	69.06	117.04	47.52
2034	7	5	12	2034_07_05 Hr 12	54.84	46.22	69.20	117.27	48.40
2034	7	5	13	2034_07_05 Hr 13	55.67	47.43	69.33	117.51	52.91
2034	7	5	14	2034_07_05 Hr 14	57.41	48.12	69.47	117.74	53.95
2034	7	5	15	2034_07_05 Hr 15	61.96	50.00	69.61	117.98	56.27
2034	7	5	16	2034_07_05 Hr 16	63.27	50.67	75.03	125.71	57.80
2034	7	5	17	2034_07_05 Hr 17	69.52	52.28	79.09	147.67	66.58
2034	7	5	18	2034_07_05 Hr 18	72.74	61.79	82.39	159.15	69.92
2034	7	5	19	2034_07_05 Hr 19	73.84	61.93	83.16	165.15	74.70
2034	7	5	20	2034_07_05 Hr 20	75.36	62.41	83.33	165.48	74.85
2034	7	5	21	2034_07_05 Hr 21	74.13	62.19	83.49	165.81	74.18
2034	7	5	22	2034_07_05 Hr 22	74.29	62.32	83.66	166.14	71.90
2034	7	5	23	2034_07_05 Hr 23	81.52	68.59	90.81	181.18	72.11
2034	7	5	24	2034_07_05 Hr 24	71.37	59.70	90.33	172.89	59.80
2034	7	6	1	2034_07_06 Hr 01	64.06	53.08	77.59	152.20	52.20
2034	7	6	2	2034_07_06 Hr 02	62.47	51.51	74.85	141.55	50.84
2034	7	6	3	2034_07_06 Hr 03	60.67	51.26	74.31	135.29	51.02
2034	7	6	4	2034_07_06 Hr 04	60.70	51.34	74.00	135.29	51.10
2034	7	6	5	2034_07_06 Hr 05	60.83	51.42	74.00	135.29	51.63
2034	7	6	6	2034_07_06 Hr 06	60.66	50.27	72.51	135.29	50.59
2034	7	6	7	2034_07_06 Hr 07	54.83	45.64	67.03	120.37	44.14
2034	7	6	8	2034_07_06 Hr 08	54.94	45.93	67.16	120.61	48.67
2034	7	6	9	2034_07_06 Hr 09	55.05	46.02	67.30	120.85	48.96
2034	7	6	10	2034_07_06 Hr 10	55.83	46.11	67.43	121.09	50.81
2034	7	6	11	2034_07_06 Hr 11	55.94	46.20	67.57	121.34	54.56
2034	7	6	12	2034_07_06 Hr 12	56.05	46.30	67.70	121.58	57.98
2034	7	6	13	2034_07_06 Hr 13	58.38	47.81	68.86	121.82	57.98
2034	7	6	14	2034_07_06 Hr 14	61.82	49.72	71.63	122.60	59.23
2034	7	6	15	2034_07_06 Hr 15	64.23	50.43	74.76	123.55	60.45
2034	7	6	16	2034_07_06 Hr 16	67.32	51.69	76.25	135.37	61.58
2034	7	6	17	2034_07_06 Hr 17	68.25	54.26	80.08	141.75	64.04
2034	7	6	18	2034_07_06 Hr 18	70.73	56.67	82.51	149.93	66.33
2034	7	6	19	2034_07_06 Hr 19	73.54	61.18	82.81	155.96	71.01
2034	7	6	20	2034_07_06 Hr 20	73.92	61.30	82.97	156.27	72.07
2034	7	6	21	2034_07_06 Hr 21	73.83	61.42	83.14	156.58	71.46
2034	7	6	22	2034_07_06 Hr 22	73.98	61.54	83.31	156.90	69.24
2034	7	6	23	2034_07_06 Hr 23	81.19	67.77	90.28	171.11	67.10
2034	7	6	24	2034_07_06 Hr 24	69.55	59.45	87.23	163.43	59.85
2034	7	7	1	2034_07_07 Hr 01	59.54	48.98	72.65	125.34	51.88
2034	7	7	2	2034_07_07 Hr 02	58.31	46.55	67.74	125.59	48.27
2034	7	7	3	2034_07_07 Hr 03	55.49	46.41	65.78	123.77	49.22
2034	7	7	4	2034_07_07 Hr 04	55.49	46.18	65.58	122.22	48.27
2034	7	7	5	2034_07_07 Hr 05	55.49	46.29	65.70	122.22	49.22
2034	7	7	6	2034_07_07 Hr 06	54.95	44.67	63.44	117.01	47.06
2034	7	7	7	2034_07_07 Hr 07	46.76	39.47	58.56	99.06	36.31
2034	7	7	8	2034_07_07 Hr 08	46.82	38.84	58.68	99.26	40.38
2034	7	7	9	2034_07_07 Hr 09	46.93	39.32	58.80	99.46	40.04
2034	7	7	10	2034_07_07 Hr 10	47.04	39.40	58.92	99.66	40.22
2034	7	7	11	2034_07_07 Hr 11	47.13	39.78	59.03	99.86	40.95
2034	7	7	12	2034_07_07 Hr 12	48.12	41.32	59.15	100.06	43.56
2034	7	7	13	2034_07_07 Hr 13	50.16	42.72	59.27	100.26	45.01

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2034	7	7	14	2034_07_07 Hr 14	50.24	44.57	59.39	100.46	48.84
2034	7	7	15	2034_07_07 Hr 15	55.08	45.58	64.59	106.49	49.84
2034	7	7	16	2034_07_07 Hr 16	59.68	46.34	67.33	121.83	55.62
2034	7	7	17	2034_07_07 Hr 17	62.37	47.03	68.64	128.38	59.41
2034	7	7	18	2034_07_07 Hr 18	65.77	53.92	74.83	143.23	66.07
2034	7	7	19	2034_07_07 Hr 19	66.05	54.20	76.58	149.05	66.59
2034	7	7	20	2034_07_07 Hr 20	66.91	54.64	76.73	149.34	66.20
2034	7	7	21	2034_07_07 Hr 21	66.31	54.42	76.89	149.64	65.76
2034	7	7	22	2034_07_07 Hr 22	66.45	54.54	77.04	149.94	63.83
2034	7	7	23	2034_07_07 Hr 23	72.93	58.41	82.54	163.52	64.28
2034	7	7	24	2034_07_07 Hr 24	64.88	54.01	75.79	152.56	52.15
2034	7	8	1	2034_07_08 Hr 01	33.85	27.51	39.01	74.01	30.04
2034	7	8	2	2034_07_08 Hr 02	30.23	25.85	38.39	71.46	28.91
2034	7	8	3	2034_07_08 Hr 03	30.04	25.64	37.52	66.49	28.91
2034	7	8	4	2034_07_08 Hr 04	30.08	25.68	36.97	66.34	28.34
2034	7	8	5	2034_07_08 Hr 05	30.13	25.72	36.97	66.34	28.21
2034	7	8	6	2034_07_08 Hr 06	30.20	25.77	36.97	65.30	27.28
2034	7	8	7	2034_07_08 Hr 07	30.26	25.83	36.87	63.74	26.11
2034	7	8	8	2034_07_08 Hr 08	30.32	25.88	36.94	63.86	25.17
2034	7	8	9	2034_07_08 Hr 09	30.38	25.93	37.02	63.99	25.21
2034	7	8	10	2034_07_08 Hr 10	30.44	25.98	37.09	64.12	25.76
2034	7	8	11	2034_07_08 Hr 11	30.50	25.98	37.16	64.24	27.28
2034	7	8	12	2034_07_08 Hr 12	30.56	26.09	37.24	64.37	28.91
2034	7	8	13	2034_07_08 Hr 13	34.75	27.53	37.89	64.50	28.96
2034	7	8	14	2034_07_08 Hr 14	33.85	28.32	38.15	64.63	30.03
2034	7	8	15	2034_07_08 Hr 15	35.69	28.60	38.58	66.34	30.08
2034	7	8	16	2034_07_08 Hr 16	36.29	29.83	39.01	71.65	32.82
2034	7	8	17	2034_07_08 Hr 17	38.50	31.00	44.92	82.81	33.45
2034	7	8	18	2034_07_08 Hr 18	39.84	32.42	45.13	89.35	33.85
2034	7	8	19	2034_07_08 Hr 19	40.60	32.54	45.46	89.53	36.13
2034	7	8	20	2034_07_08 Hr 20	41.01	33.06	45.55	89.71	36.84
2034	7	8	21	2034_07_08 Hr 21	40.08	32.61	45.64	89.89	33.66
2034	7	8	22	2034_07_08 Hr 22	40.16	32.68	45.74	90.07	33.66
2034	7	8	23	2034_07_08 Hr 23	40.21	31.00	45.83	90.25	33.45
2034	7	8	24	2034_07_08 Hr 24	37.15	29.81	45.56	85.26	31.79
2034	7	9	1	2034_07_09 Hr 01	30.85	25.08	37.81	68.55	27.08
2034	7	9	2	2034_07_09 Hr 02	29.25	23.94	34.41	68.55	26.03
2034	7	9	3	2034_07_09 Hr 03	27.31	23.54	33.88	63.27	26.78
2034	7	9	4	2034_07_09 Hr 04	27.31	23.54	33.20	62.10	26.78
2034	7	9	5	2034_07_09 Hr 05	27.31	23.54	33.08	60.69	26.78
2034	7	9	6	2034_07_09 Hr 06	27.13	23.35	33.08	60.69	26.70
2034	7	9	7	2034_07_09 Hr 07	27.18	23.40	32.87	59.03	24.88
2034	7	9	8	2034_07_09 Hr 08	27.24	23.44	32.93	59.15	24.17
2034	7	9	9	2034_07_09 Hr 09	27.29	23.49	33.00	59.27	22.03
2034	7	9	10	2034_07_09 Hr 10	27.35	23.54	33.06	59.38	24.35
2034	7	9	11	2034_07_09 Hr 11	27.40	23.58	33.13	59.50	25.52
2034	7	9	12	2034_07_09 Hr 12	27.46	23.63	33.20	59.62	26.01
2034	7	9	13	2034_07_09 Hr 13	29.38	23.94	33.26	59.74	26.03
2034	7	9	14	2034_07_09 Hr 14	29.43	24.71	33.46	59.86	26.08
2034	7	9	15	2034_07_09 Hr 15	28.77	24.70	33.53	59.98	26.08
2034	7	9	16	2034_07_09 Hr 16	32.24	25.63	34.71	60.10	26.70
2034	7	9	17	2034_07_09 Hr 17	33.99	28.08	38.69	69.58	27.47
2034	7	9	18	2034_07_09 Hr 18	36.19	28.49	41.05	75.75	30.30
2034	7	9	19	2034_07_09 Hr 19	36.26	28.55	41.13	76.38	30.43
2034	7	9	20	2034_07_09 Hr 20	36.33	28.63	41.22	76.54	30.43
2034	7	9	21	2034_07_09 Hr 21	36.41	28.67	41.30	76.69	30.30
2034	7	9	22	2034_07_09 Hr 22	36.48	28.72	41.38	76.84	30.43
2034	7	9	23	2034_07_09 Hr 23	36.55	28.78	41.46	76.99	30.26
2034	7	9	24	2034_07_09 Hr 24	34.02	27.31	40.16	75.75	27.68
2034	7	10	1	2034_07_10 Hr 01	32.29	26.65	37.88	71.81	28.55
2034	7	10	2	2034_07_10 Hr 02	30.34	25.27	36.53	71.95	27.29
2034	7	10	3	2034_07_10 Hr 03	28.63	24.85	35.89	68.91	27.29
2034	7	10	4	2034_07_10 Hr 04	28.67	24.85	35.83	66.89	27.29
2034	7	10	5	2034_07_10 Hr 05	28.72	24.85	35.83	67.01	26.77
2034	7	10	6	2034_07_10 Hr 06	28.77	24.61	35.74	65.48	27.04
2034	7	10	7	2034_07_10 Hr 07	26.31	22.43	33.05	56.82	22.00
2034	7	10	8	2034_07_10 Hr 08	26.36	22.47	33.12	56.93	25.58
2034	7	10	9	2034_07_10 Hr 09	26.41	22.50	33.19	57.04	24.79
2034	7	10	10	2034_07_10 Hr 10	26.47	22.56	33.25	57.16	24.79
2034	7	10	11	2034_07_10 Hr 11	27.83	23.37	33.32	57.27	24.79
2034	7	10	12	2034_07_10 Hr 12	28.60	23.49	33.38	57.38	25.46
2034	7	10	13	2034_07_10 Hr 13	29.83	24.54	33.45	57.50	26.82
2034	7	10	14	2034_07_10 Hr 14	29.42	24.97	33.52	57.61	27.16
2034	7	10	15	2034_07_10 Hr 15	30.85	25.38	35.35	57.73	27.64
2034	7	10	16	2034_07_10 Hr 16	31.72	25.82	37.43	62.15	28.97
2034	7	10	17	2034_07_10 Hr 17	34.17	27.61	38.13	71.03	29.37
2034	7	10	18	2034_07_10 Hr 18	35.44	27.71	39.75	75.09	32.27
2034	7	10	19	2034_07_10 Hr 19	35.52	29.10	40.40	77.28	34.45
2034	7	10	20	2034_07_10 Hr 20	36.64	29.29	40.48	77.44	36.26
2034	7	10	21	2034_07_10 Hr 21	35.66	27.87	40.56	77.59	31.51
2034	7	10	22	2034_07_10 Hr 22	35.73	27.93	40.64	77.74	30.61
2034	7	10	23	2034_07_10 Hr 23	38.72	29.71	44.11	84.78	30.46
2034	7	10	24	2034_07_10 Hr 24	34.49	28.28	41.27	81.73	30.31
2034	7	11	1	2034_07_11 Hr 01	38.30	30.75	41.70	82.72	33.54
2034	7	11	2	2034_07_11 Hr 02	36.64	29.08	41.18	77.90	32.91
2034	7	11	3	2034_07_11 Hr 03	35.36	29.08	40.78	73.02	31.27
2034	7	11	4	2034_07_11 Hr 04	35.36	29.08	40.86	72.20	31.17
2034	7	11	5	2034_07_11 Hr 05	35.36	29.08	40.94	73.02	31.27
2034	7	11	6	2034_07_11 Hr 06	35.42	29.08	41.02	73.02	30.87
2034	7	11	7	2034_07_11 Hr 07	30.08	26.02	37.94	65.38	25.28
2034	7	11	8	2034_07_11 Hr 08	30.14	25.29	38.01	65.51	27.63

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2034	7	11	9	2034_07_11 Hr 09	30.20	25.35	38.09	65.64	27.34
2034	7	11	10	2034_07_11 Hr 10	30.26	26.11	38.16	65.77	27.39
2034	7	11	11	2034_07_11 Hr 11	30.32	26.76	38.24	65.91	29.66
2034	7	11	12	2034_07_11 Hr 12	30.38	26.94	38.32	66.04	30.83
2034	7	11	13	2034_07_11 Hr 13	30.44	27.35	38.40	66.17	31.03
2034	7	11	14	2034_07_11 Hr 14	30.68	27.94	38.47	66.30	31.03
2034	7	11	15	2034_07_11 Hr 15	32.95	28.95	38.57	66.43	31.03
2034	7	11	16	2034_07_11 Hr 16	33.97	29.01	38.63	70.07	31.08
2034	7	11	17	2034_07_11 Hr 17	39.53	30.53	44.14	83.73	33.32
2034	7	11	18	2034_07_11 Hr 18	40.84	32.04	46.55	89.19	35.68
2034	7	11	19	2034_07_11 Hr 19	40.92	32.11	47.01	90.15	39.03
2034	7	11	20	2034_07_11 Hr 20	41.59	32.30	47.11	90.33	39.56
2034	7	11	21	2034_07_11 Hr 21	41.08	32.24	47.20	90.51	36.76
2034	7	11	22	2034_07_11 Hr 22	41.16	32.30	47.29	90.69	35.36
2034	7	11	23	2034_07_11 Hr 23	44.77	34.34	51.34	98.89	37.04
2034	7	11	24	2034_07_11 Hr 24	39.81	32.70	48.05	92.39	34.33
2034	7	12	1	2034_07_12 Hr 01	40.82	34.18	46.39	88.15	35.65
2034	7	12	2	2034_07_12 Hr 02	40.90	32.33	44.96	83.67	33.38
2034	7	12	3	2034_07_12 Hr 03	40.90	32.27	44.99	81.43	33.38
2034	7	12	4	2034_07_12 Hr 04	40.90	32.33	45.08	80.73	33.30
2034	7	12	5	2034_07_12 Hr 05	40.97	32.38	45.17	80.78	33.30
2034	7	12	6	2034_07_12 Hr 06	36.42	31.02	45.25	80.73	32.89
2034	7	12	7	2034_07_12 Hr 07	31.93	27.91	41.89	69.67	27.85
2034	7	12	8	2034_07_12 Hr 08	31.99	27.26	41.97	69.81	30.25
2034	7	12	9	2034_07_12 Hr 09	32.05	27.54	42.05	69.95	30.25
2034	7	12	10	2034_07_12 Hr 10	32.12	28.07	42.14	70.09	30.41
2034	7	12	11	2034_07_12 Hr 11	32.19	28.59	42.22	70.23	30.41
2034	7	12	12	2034_07_12 Hr 12	32.25	28.65	42.31	70.37	30.48
2034	7	12	13	2034_07_12 Hr 13	32.36	28.72	42.39	70.51	31.94
2034	7	12	14	2034_07_12 Hr 14	32.38	29.41	42.48	70.65	31.95
2034	7	12	15	2034_07_12 Hr 15	36.50	30.29	42.56	72.91	33.58
2034	7	12	16	2034_07_12 Hr 16	38.57	31.30	43.54	80.03	34.80
2034	7	12	17	2034_07_12 Hr 17	42.89	31.95	47.22	89.44	37.18
2034	7	12	18	2034_07_12 Hr 18	45.24	35.44	49.98	100.50	41.62
2034	7	12	19	2034_07_12 Hr 19	45.34	36.64	50.82	100.70	45.67
2034	7	12	20	2034_07_12 Hr 20	45.62	36.73	50.92	100.90	46.47
2034	7	12	21	2034_07_12 Hr 21	45.53	36.79	51.02	101.11	42.43
2034	7	12	22	2034_07_12 Hr 22	45.61	36.86	51.12	101.31	41.80
2034	7	12	23	2034_07_12 Hr 23	49.97	39.33	55.49	110.48	41.52
2034	7	12	24	2034_07_12 Hr 24	44.29	36.00	52.37	103.03	37.57
2034	7	13	1	2034_07_13 Hr 01	48.24	39.74	52.99	105.21	38.50
2034	7	13	2	2034_07_13 Hr 02	43.19	37.17	52.17	95.48	38.04
2034	7	13	3	2034_07_13 Hr 03	43.19	37.17	52.22	94.26	37.70
2034	7	13	4	2034_07_13 Hr 04	43.19	37.16	52.32	94.26	37.45
2034	7	13	5	2034_07_13 Hr 05	43.23	37.12	52.42	94.26	37.14
2034	7	13	6	2034_07_13 Hr 06	43.20	35.96	52.52	94.26	37.14
2034	7	13	7	2034_07_13 Hr 07	38.59	32.18	48.57	83.15	31.52
2034	7	13	8	2034_07_13 Hr 08	38.66	32.24	48.67	83.32	34.71
2034	7	13	9	2034_07_13 Hr 09	38.73	32.31	48.77	83.49	34.04
2034	7	13	10	2034_07_13 Hr 10	38.82	32.37	48.86	83.65	35.46
2034	7	13	11	2034_07_13 Hr 11	38.90	32.71	48.96	83.82	37.06
2034	7	13	12	2034_07_13 Hr 12	39.23	32.78	49.06	83.99	41.22
2034	7	13	13	2034_07_13 Hr 13	39.87	33.18	49.16	84.16	38.82
2034	7	13	14	2034_07_13 Hr 14	41.78	35.58	50.51	85.35	39.11
2034	7	13	15	2034_07_13 Hr 15	43.72	36.03	49.80	85.30	42.70
2034	7	13	16	2034_07_13 Hr 16	45.50	36.73	52.10	92.47	42.91
2034	7	13	17	2034_07_13 Hr 17	50.08	38.11	55.30	103.52	46.89
2034	7	13	18	2034_07_13 Hr 18	50.95	39.98	58.08	108.31	49.49
2034	7	13	19	2034_07_13 Hr 19	51.85	42.29	58.54	114.02	49.00
2034	7	13	20	2034_07_13 Hr 20	52.71	42.37	58.66	114.25	50.03
2034	7	13	21	2034_07_13 Hr 21	52.05	42.46	58.78	114.48	47.11
2034	7	13	22	2034_07_13 Hr 22	52.16	42.54	58.89	114.71	46.12
2034	7	13	23	2034_07_13 Hr 23	57.24	45.99	63.93	125.08	49.56
2034	7	13	24	2034_07_13 Hr 24	50.70	40.69	58.82	117.65	41.11
2034	7	14	1	2034_07_14 Hr 01	68.51	56.43	78.02	140.97	58.77
2034	7	14	2	2034_07_14 Hr 02	68.65	55.12	73.76	141.25	55.27
2034	7	14	3	2034_07_14 Hr 03	64.44	53.12	73.11	141.54	54.19
2034	7	14	4	2034_07_14 Hr 04	64.44	53.12	72.98	138.55	54.19
2034	7	14	5	2034_07_14 Hr 05	64.44	53.12	73.11	141.32	54.19
2034	7	14	6	2034_07_14 Hr 06	57.27	52.78	72.99	137.80	52.49
2034	7	14	7	2034_07_14 Hr 07	50.50	44.17	67.22	111.42	44.60
2034	7	14	8	2034_07_14 Hr 08	50.56	44.26	67.35	111.64	48.76
2034	7	14	9	2034_07_14 Hr 09	50.71	44.35	67.49	111.87	48.86
2034	7	14	10	2034_07_14 Hr 10	50.81	44.44	67.62	112.09	48.53
2034	7	14	11	2034_07_14 Hr 11	50.91	44.53	67.76	112.31	48.76
2034	7	14	12	2034_07_14 Hr 12	51.06	44.94	67.89	112.54	50.06
2034	7	14	13	2034_07_14 Hr 13	51.18	45.98	68.03	112.76	50.19
2034	7	14	14	2034_07_14 Hr 14	52.16	46.44	68.16	112.99	54.81
2034	7	14	15	2034_07_14 Hr 15	59.78	48.03	69.32	113.35	56.03
2034	7	14	16	2034_07_14 Hr 16	63.37	53.22	72.96	122.94	59.00
2034	7	14	17	2034_07_14 Hr 17	67.34	54.66	72.07	134.17	61.64
2034	7	14	18	2034_07_14 Hr 18	72.76	57.82	82.74	155.53	67.41
2034	7	14	19	2034_07_14 Hr 19	75.39	57.95	83.97	164.30	68.60
2034	7	14	20	2034_07_14 Hr 20	75.54	58.07	84.13	164.63	71.68
2034	7	14	21	2034_07_14 Hr 21	75.70	58.18	84.30	164.95	69.64
2034	7	14	22	2034_07_14 Hr 22	75.85	58.29	84.47	165.28	68.23
2034	7	14	23	2034_07_14 Hr 23	83.24	64.18	91.67	180.24	70.52
2034	7	14	24	2034_07_14 Hr 24	76.10	59.32	79.24	169.28	58.72
2034	7	15	1	2034_07_15 Hr 01	36.65	30.14	44.05	78.47	35.93
2034	7	15	2	2034_07_15 Hr 02	34.63	28.40	40.72	76.14	35.16
2034	7	15	3	2034_07_15 Hr 03	33.89	27.94	39.64	70.66	32.52

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2034	7	15	4	2034_07_15 Hr 04	33.63	27.85	39.41	70.60	31.83
2034	7	15	5	2034_07_15 Hr 05	33.41	27.90	39.41	70.60	31.55
2034	7	15	6	2034_07_15 Hr 06	33.89	27.97	39.48	70.60	30.69
2034	7	15	7	2034_07_15 Hr 07	32.90	27.71	39.35	68.47	28.58
2034	7	15	8	2034_07_15 Hr 08	32.96	27.76	39.41	67.80	26.85
2034	7	15	9	2034_07_15 Hr 09	33.02	27.81	39.48	67.93	26.85
2034	7	15	10	2034_07_15 Hr 10	33.09	27.86	39.56	68.07	27.40
2034	7	15	11	2034_07_15 Hr 11	33.15	27.92	39.64	68.20	26.62
2034	7	15	12	2034_07_15 Hr 12	33.22	27.97	39.72	68.33	27.17
2034	7	15	13	2034_07_15 Hr 13	33.29	28.03	39.80	68.47	27.59
2034	7	15	14	2034_07_15 Hr 14	33.64	28.09	39.88	68.61	28.84
2034	7	15	15	2034_07_15 Hr 15	33.89	28.54	39.96	68.76	28.73
2034	7	15	16	2034_07_15 Hr 16	35.99	29.69	42.22	70.60	29.33
2034	7	15	17	2034_07_15 Hr 17	40.20	32.28	45.24	82.48	31.28
2034	7	15	18	2034_07_15 Hr 18	42.52	34.82	49.50	96.43	36.24
2034	7	15	19	2034_07_15 Hr 19	43.77	35.45	49.85	99.06	39.39
2034	7	15	20	2034_07_15 Hr 20	43.86	35.52	49.95	99.26	40.55
2034	7	15	21	2034_07_15 Hr 21	43.94	35.59	50.05	99.45	39.50
2034	7	15	22	2034_07_15 Hr 22	44.03	35.66	50.15	99.65	39.93
2034	7	15	23	2034_07_15 Hr 23	44.12	35.73	50.25	99.85	39.50
2034	7	15	24	2034_07_15 Hr 24	42.21	34.82	50.07	100.04	36.23
2034	7	16	1	2034_07_16 Hr 01	31.02	24.83	36.24	65.09	27.17
2034	7	16	2	2034_07_16 Hr 02	28.21	24.04	34.18	63.66	25.71
2034	7	16	3	2034_07_16 Hr 03	27.70	23.55	33.38	61.17	25.22
2034	7	16	4	2034_07_16 Hr 04	27.63	23.23	33.35	58.92	24.91
2034	7	16	5	2034_07_16 Hr 05	27.60	22.64	33.30	58.92	24.82
2034	7	16	6	2034_07_16 Hr 06	27.60	22.86	33.01	58.85	24.63
2034	7	16	7	2034_07_16 Hr 07	27.25	22.53	33.05	56.18	22.95
2034	7	16	8	2034_07_16 Hr 08	27.30	22.57	33.12	56.28	22.64
2034	7	16	9	2034_07_16 Hr 09	27.35	22.62	33.18	56.39	21.71
2034	7	16	10	2034_07_16 Hr 10	27.41	22.66	33.24	56.50	22.93
2034	7	16	11	2034_07_16 Hr 11	27.46	22.70	33.31	56.61	23.18
2034	7	16	12	2034_07_16 Hr 12	27.54	23.96	33.38	56.73	24.09
2034	7	16	13	2034_07_16 Hr 13	28.33	24.04	33.57	56.84	25.25
2034	7	16	14	2034_07_16 Hr 14	29.42	24.54	33.75	56.96	26.06
2034	7	16	15	2034_07_16 Hr 15	30.14	25.10	34.54	57.07	26.40
2034	7	16	16	2034_07_16 Hr 16	32.38	26.48	35.87	60.40	27.17
2034	7	16	17	2034_07_16 Hr 17	34.37	28.53	38.69	73.53	28.23
2034	7	16	18	2034_07_16 Hr 18	36.25	29.91	41.61	81.68	33.16
2034	7	16	19	2034_07_16 Hr 19	37.05	30.07	41.78	84.37	33.29
2034	7	16	20	2034_07_16 Hr 20	37.12	30.13	41.86	84.54	33.29
2034	7	16	21	2034_07_16 Hr 21	37.20	30.19	41.95	84.71	33.29
2034	7	16	22	2034_07_16 Hr 22	37.27	30.25	42.03	84.88	33.29
2034	7	16	23	2034_07_16 Hr 23	37.34	29.76	42.11	85.04	33.29
2034	7	16	24	2034_07_16 Hr 24	34.27	28.10	41.61	81.71	31.96
2034	7	17	1	2034_07_17 Hr 01	38.48	30.96	45.44	88.11	33.58
2034	7	17	2	2034_07_17 Hr 02	36.04	29.47	44.73	84.01	31.63
2034	7	17	3	2034_07_17 Hr 03	35.39	29.37	43.44	80.98	31.10
2034	7	17	4	2034_07_17 Hr 04	35.45	29.42	43.51	80.55	30.75
2034	7	17	5	2034_07_17 Hr 05	35.51	29.47	43.59	80.55	31.48
2034	7	17	6	2034_07_17 Hr 06	35.57	29.51	43.68	80.55	30.20
2034	7	17	7	2034_07_17 Hr 07	32.53	26.93	40.39	69.85	26.54
2034	7	17	8	2034_07_17 Hr 08	32.59	26.98	40.47	69.99	30.48
2034	7	17	9	2034_07_17 Hr 09	32.66	27.04	40.55	70.13	30.43
2034	7	17	10	2034_07_17 Hr 10	32.73	27.09	40.63	70.26	30.91
2034	7	17	11	2034_07_17 Hr 11	33.95	27.69	40.71	70.40	32.23
2034	7	17	12	2034_07_17 Hr 12	35.34	28.64	40.80	70.55	32.48
2034	7	17	13	2034_07_17 Hr 13	37.52	29.75	43.17	73.79	34.76
2034	7	17	14	2034_07_17 Hr 14	39.64	30.50	43.77	73.48	36.86
2034	7	17	15	2034_07_17 Hr 15	40.72	31.18	44.85	76.76	36.90
2034	7	17	16	2034_07_17 Hr 16	42.24	32.54	47.26	84.29	37.53
2034	7	17	17	2034_07_17 Hr 17	42.76	36.12	48.07	86.97	38.65
2034	7	17	18	2034_07_17 Hr 18	44.13	38.39	50.94	95.68	41.89
2034	7	17	19	2034_07_17 Hr 19	45.65	38.99	53.18	101.92	43.48
2034	7	17	20	2034_07_17 Hr 20	45.74	39.68	53.28	102.13	45.48
2034	7	17	21	2034_07_17 Hr 21	45.83	39.15	53.39	102.33	43.20
2034	7	17	22	2034_07_17 Hr 22	45.93	38.89	53.50	102.53	42.53
2034	7	17	23	2034_07_17 Hr 23	49.94	40.94	57.56	111.38	42.99
2034	7	17	24	2034_07_17 Hr 24	44.74	36.47	53.53	101.54	36.42
2034	7	18	1	2034_07_18 Hr 01	35.50	27.76	41.86	78.57	30.08
2034	7	18	2	2034_07_18 Hr 02	33.71	27.02	38.72	74.02	28.45
2034	7	18	3	2034_07_18 Hr 03	33.60	26.73	38.40	73.75	27.92
2034	7	18	4	2034_07_18 Hr 04	33.60	26.73	38.47	72.04	27.38
2034	7	18	5	2034_07_18 Hr 05	33.65	26.77	38.54	73.73	28.15
2034	7	18	6	2034_07_18 Hr 06	33.71	26.81	38.61	73.87	27.71
2034	7	18	7	2034_07_18 Hr 07	27.96	23.45	35.67	64.26	23.80
2034	7	18	8	2034_07_18 Hr 08	27.74	23.47	35.75	62.23	24.45
2034	7	18	9	2034_07_18 Hr 09	27.81	23.52	35.82	62.35	24.39
2034	7	18	10	2034_07_18 Hr 10	28.05	23.59	35.89	62.48	25.18
2034	7	18	11	2034_07_18 Hr 11	28.24	24.24	35.96	62.60	28.05
2034	7	18	12	2034_07_18 Hr 12	29.01	24.23	36.03	62.73	28.85
2034	7	18	13	2034_07_18 Hr 13	32.03	25.61	36.15	62.90	31.72
2034	7	18	14	2034_07_18 Hr 14	32.36	26.01	37.71	63.03	32.06
2034	7	18	15	2034_07_18 Hr 15	34.42	26.65	38.71	66.98	32.62
2034	7	18	16	2034_07_18 Hr 16	34.42	26.23	39.18	69.26	32.84
2034	7	18	17	2034_07_18 Hr 17	37.54	31.06	42.91	80.12	34.58
2034	7	18	18	2034_07_18 Hr 18	39.52	34.11	46.14	84.68	37.19
2034	7	18	19	2034_07_18 Hr 19	39.76	34.18	46.32	86.15	38.34
2034	7	18	20	2034_07_18 Hr 20	39.84	34.56	46.41	86.32	39.78
2034	7	18	21	2034_07_18 Hr 21	39.92	34.32	46.51	86.49	37.71
2034	7	18	22	2034_07_18 Hr 22	40.00	34.38	46.60	86.67	37.19

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2034	7	18	23	2034_07_18 Hr 23	43.72	36.07	50.48	94.52	37.34
2034	7	18	24	2034_07_18 Hr 24	39.70	32.25	46.23	88.46	31.30
2034	7	19	1	2034_07_19 Hr 01	38.21	31.23	47.29	83.03	31.66
2034	7	19	2	2034_07_19 Hr 02	37.32	30.21	44.71	82.97	30.34
2034	7	19	3	2034_07_19 Hr 03	36.77	29.79	42.25	80.65	30.34
2034	7	19	4	2034_07_19 Hr 04	36.57	28.95	42.18	80.60	31.02
2034	7	19	5	2034_07_19 Hr 05	37.35	28.95	42.18	80.75	31.62
2034	7	19	6	2034_07_19 Hr 06	34.40	28.86	41.74	79.60	30.25
2034	7	19	7	2034_07_19 Hr 07	30.42	25.59	37.55	65.63	26.01
2034	7	19	8	2034_07_19 Hr 08	30.48	26.37	37.63	65.76	27.57
2034	7	19	9	2034_07_19 Hr 09	30.54	26.42	37.70	65.89	27.57
2034	7	19	10	2034_07_19 Hr 10	30.60	26.47	37.78	66.02	28.28
2034	7	19	11	2034_07_19 Hr 11	30.66	27.06	37.85	66.15	28.79
2034	7	19	12	2034_07_19 Hr 12	30.72	27.02	37.93	66.29	30.36
2034	7	19	13	2034_07_19 Hr 13	31.16	27.36	38.01	66.42	31.36
2034	7	19	14	2034_07_19 Hr 14	31.85	27.24	38.08	66.55	31.36
2034	7	19	15	2034_07_19 Hr 15	34.33	28.40	39.08	67.34	32.92
2034	7	19	16	2034_07_19 Hr 16	35.22	28.73	41.67	72.28	32.24
2034	7	19	17	2034_07_19 Hr 17	38.80	29.41	43.41	77.89	36.50
2034	7	19	18	2034_07_19 Hr 18	40.87	33.29	46.77	87.05	38.94
2034	7	19	19	2034_07_19 Hr 19	42.03	33.62	47.94	90.93	40.60
2034	7	19	20	2034_07_19 Hr 20	42.11	33.69	48.04	91.11	40.46
2034	7	19	21	2034_07_19 Hr 21	42.20	33.76	48.14	91.29	39.74
2034	7	19	22	2034_07_19 Hr 22	42.28	33.83	48.23	91.47	39.16
2034	7	19	23	2034_07_19 Hr 23	45.92	37.25	52.36	99.73	37.96
2034	7	19	24	2034_07_19 Hr 24	40.26	33.80	48.41	90.79	32.89
2034	7	20	1	2034_07_20 Hr 01	37.07	31.42	44.24	81.89	33.04
2034	7	20	2	2034_07_20 Hr 02	36.42	30.82	42.75	82.04	31.59
2034	7	20	3	2034_07_20 Hr 03	34.91	30.00	42.77	78.72	31.59
2034	7	20	4	2034_07_20 Hr 04	34.99	29.80	42.85	78.05	31.59
2034	7	20	5	2034_07_20 Hr 05	36.61	29.80	42.98	78.26	31.62
2034	7	20	6	2034_07_20 Hr 06	33.82	28.61	43.06	78.40	31.59
2034	7	20	7	2034_07_20 Hr 07	30.94	25.97	38.95	64.73	27.73
2034	7	20	8	2034_07_20 Hr 08	31.00	26.02	39.03	64.86	28.41
2034	7	20	9	2034_07_20 Hr 09	31.06	26.07	39.11	64.99	28.06
2034	7	20	10	2034_07_20 Hr 10	31.13	26.13	39.19	65.12	28.86
2034	7	20	11	2034_07_20 Hr 11	31.19	26.18	39.27	65.25	32.03
2034	7	20	12	2034_07_20 Hr 12	31.25	26.23	39.35	65.38	33.68
2034	7	20	13	2034_07_20 Hr 13	32.37	26.85	39.42	65.52	32.10
2034	7	20	14	2034_07_20 Hr 14	34.03	29.06	39.77	67.53	32.10
2034	7	20	15	2034_07_20 Hr 15	34.77	29.10	39.58	67.84	32.10
2034	7	20	16	2034_07_20 Hr 16	36.26	29.48	40.62	74.08	33.55
2034	7	20	17	2034_07_20 Hr 17	37.39	31.32	43.32	82.36	34.69
2034	7	20	18	2034_07_20 Hr 18	41.06	31.89	45.66	88.32	34.77
2034	7	20	19	2034_07_20 Hr 19	42.38	33.45	46.94	91.90	36.85
2034	7	20	20	2034_07_20 Hr 20	42.48	33.52	47.03	92.08	38.81
2034	7	20	21	2034_07_20 Hr 21	42.55	33.58	47.13	92.27	37.46
2034	7	20	22	2034_07_20 Hr 22	42.62	33.65	47.22	92.45	35.17
2034	7	20	23	2034_07_20 Hr 23	45.48	37.05	51.26	100.82	36.29
2034	7	20	24	2034_07_20 Hr 24	40.65	33.02	47.41	97.29	36.38
2034	7	21	1	2034_07_21 Hr 01	42.60	36.26	50.77	90.17	39.12
2034	7	21	2	2034_07_21 Hr 02	42.69	36.33	48.95	90.25	38.68
2034	7	21	3	2034_07_21 Hr 03	42.77	35.91	48.18	90.43	37.76
2034	7	21	4	2034_07_21 Hr 04	42.82	35.50	47.87	90.61	37.81
2034	7	21	5	2034_07_21 Hr 05	42.94	35.36	47.96	90.79	37.81
2034	7	21	6	2034_07_21 Hr 06	37.74	34.21	48.05	88.34	37.23
2034	7	21	7	2034_07_21 Hr 07	32.13	28.38	43.78	71.74	30.44
2034	7	21	8	2034_07_21 Hr 08	32.19	28.44	43.80	71.33	32.15
2034	7	21	9	2034_07_21 Hr 09	32.26	28.50	43.96	71.48	31.59
2034	7	21	10	2034_07_21 Hr 10	32.32	28.55	44.05	71.62	31.58
2034	7	21	11	2034_07_21 Hr 11	32.39	28.61	44.14	71.76	31.89
2034	7	21	12	2034_07_21 Hr 12	32.45	28.67	44.22	71.91	35.42
2034	7	21	13	2034_07_21 Hr 13	32.52	29.56	44.31	72.05	35.85
2034	7	21	14	2034_07_21 Hr 14	33.72	30.06	44.40	72.19	36.32
2034	7	21	15	2034_07_21 Hr 15	37.50	31.13	44.49	74.66	36.37
2034	7	21	16	2034_07_21 Hr 16	40.93	32.71	45.72	82.29	36.80
2034	7	21	17	2034_07_21 Hr 17	42.96	34.86	46.29	90.16	37.78
2034	7	21	18	2034_07_21 Hr 18	49.36	37.56	52.08	103.99	40.01
2034	7	21	19	2034_07_21 Hr 19	49.92	37.88	54.27	106.75	40.92
2034	7	21	20	2034_07_21 Hr 20	50.02	37.96	54.38	106.96	42.06
2034	7	21	21	2034_07_21 Hr 21	50.12	38.03	54.48	107.18	41.89
2034	7	21	22	2034_07_21 Hr 22	50.22	38.10	54.59	107.39	41.89
2034	7	21	23	2034_07_21 Hr 23	55.12	41.48	59.15	117.11	42.67
2034	7	21	24	2034_07_21 Hr 24	49.22	39.14	52.30	113.18	38.90
2034	7	22	1	2034_07_22 Hr 01	37.16	29.90	43.89	76.35	34.73
2034	7	22	2	2034_07_22 Hr 02	34.71	28.66	41.10	74.60	32.65
2034	7	22	3	2034_07_22 Hr 03	33.09	27.75	39.06	70.79	32.17
2034	7	22	4	2034_07_22 Hr 04	32.30	27.75	39.06	68.97	32.17
2034	7	22	5	2034_07_22 Hr 05	32.81	27.75	39.06	68.97	31.66
2034	7	22	6	2034_07_22 Hr 06	33.88	27.75	39.06	72.62	30.97
2034	7	22	7	2034_07_22 Hr 07	32.46	27.19	38.27	67.36	27.91
2034	7	22	8	2034_07_22 Hr 08	32.30	27.24	38.07	65.90	26.68
2034	7	22	9	2034_07_22 Hr 09	32.46	27.29	38.15	66.02	26.80
2034	7	22	10	2034_07_22 Hr 10	32.62	27.34	38.22	66.15	26.68
2034	7	22	11	2034_07_22 Hr 11	32.68	27.40	38.29	66.28	26.89
2034	7	22	12	2034_07_22 Hr 12	32.75	27.45	38.37	66.42	27.16
2034	7	22	13	2034_07_22 Hr 13	32.81	27.50	38.45	66.55	27.51
2034	7	22	14	2034_07_22 Hr 14	32.88	27.70	38.52	66.68	28.01
2034	7	22	15	2034_07_22 Hr 15	32.96	27.75	38.60	67.51	28.05
2034	7	22	16	2034_07_22 Hr 16	34.28	29.92	41.50	72.36	29.07
2034	7	22	17	2034_07_22 Hr 17	40.18	32.16	45.43	81.87	31.58

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2034	7	22	18	2034_07_22 Hr 18	42.20	34.55	50.06	97.09	34.15
2034	7	22	19	2034_07_22 Hr 19	44.39	35.58	51.30	100.60	40.01
2034	7	22	20	2034_07_22 Hr 20	44.48	35.66	51.40	100.81	40.11
2034	7	22	21	2034_07_22 Hr 21	44.57	35.73	51.51	101.01	40.58
2034	7	22	22	2034_07_22 Hr 22	44.66	35.80	51.61	101.21	40.32
2034	7	22	23	2034_07_22 Hr 23	44.74	35.86	51.71	101.41	40.00
2034	7	22	24	2034_07_22 Hr 24	42.20	34.55	48.68	97.51	36.86
2034	7	23	1	2034_07_23 Hr 01	40.64	33.58	48.47	83.76	37.08
2034	7	23	2	2034_07_23 Hr 02	37.56	31.82	45.66	83.74	35.97
2034	7	23	3	2034_07_23 Hr 03	37.51	31.38	44.24	82.16	35.09
2034	7	23	4	2034_07_23 Hr 04	37.51	31.02	44.10	80.01	34.97
2034	7	23	5	2034_07_23 Hr 05	37.51	30.97	44.24	80.01	33.97
2034	7	23	6	2034_07_23 Hr 06	37.51	30.97	44.10	80.01	32.74
2034	7	23	7	2034_07_23 Hr 07	35.21	29.56	43.15	72.05	30.02
2034	7	23	8	2034_07_23 Hr 08	35.20	29.61	43.23	72.20	29.65
2034	7	23	9	2034_07_23 Hr 09	35.26	29.67	43.31	72.34	28.60
2034	7	23	10	2034_07_23 Hr 10	35.34	29.73	43.40	72.48	29.82
2034	7	23	11	2034_07_23 Hr 11	35.41	29.79	43.49	72.63	30.02
2034	7	23	12	2034_07_23 Hr 12	35.56	29.85	43.57	72.78	30.15
2034	7	23	13	2034_07_23 Hr 13	36.69	31.38	44.10	72.92	30.85
2034	7	23	14	2034_07_23 Hr 14	37.51	31.82	45.07	73.07	32.93
2034	7	23	15	2034_07_23 Hr 15	37.51	32.84	44.95	74.63	33.74
2034	7	23	16	2034_07_23 Hr 16	41.72	34.46	48.11	83.25	35.21
2034	7	23	17	2034_07_23 Hr 17	46.57	37.15	52.44	99.84	36.67
2034	7	23	18	2034_07_23 Hr 18	49.89	40.24	56.90	110.05	44.10
2034	7	23	19	2034_07_23 Hr 19	51.73	41.99	57.66	117.58	46.35
2034	7	23	20	2034_07_23 Hr 20	51.84	42.08	57.77	117.81	46.59
2034	7	23	21	2034_07_23 Hr 21	51.94	42.16	57.89	118.05	46.45
2034	7	23	22	2034_07_23 Hr 22	52.04	42.24	58.00	118.28	46.30
2034	7	23	23	2034_07_23 Hr 23	52.14	41.08	58.11	118.51	45.74
2034	7	23	24	2034_07_23 Hr 24	48.14	38.58	55.93	110.55	43.71
2034	7	24	1	2034_07_24 Hr 01	57.74	47.32	66.38	128.32	48.21
2034	7	24	2	2034_07_24 Hr 02	55.11	45.55	64.67	123.63	46.89
2034	7	24	3	2034_07_24 Hr 03	54.39	44.34	64.09	118.17	46.67
2034	7	24	4	2034_07_24 Hr 04	54.48	44.34	64.19	117.95	46.60
2034	7	24	5	2034_07_24 Hr 05	54.57	44.42	64.31	118.17	46.55
2034	7	24	6	2034_07_24 Hr 06	54.67	44.49	64.43	118.17	45.36
2034	7	24	7	2034_07_24 Hr 07	49.99	40.35	59.57	102.00	40.14
2034	7	24	8	2034_07_24 Hr 08	50.09	40.43	59.69	101.82	45.35
2034	7	24	9	2034_07_24 Hr 09	50.19	40.51	59.81	102.02	45.50
2034	7	24	10	2034_07_24 Hr 10	50.29	40.59	59.93	102.23	46.26
2034	7	24	11	2034_07_24 Hr 11	50.39	41.46	60.05	102.43	47.43
2034	7	24	12	2034_07_24 Hr 12	50.51	41.70	60.17	102.64	49.40
2034	7	24	13	2034_07_24 Hr 13	53.91	44.60	64.42	106.52	49.75
2034	7	24	14	2034_07_24 Hr 14	55.36	45.04	63.41	106.73	53.63
2034	7	24	15	2034_07_24 Hr 15	56.86	46.21	65.29	117.45	53.16
2034	7	24	16	2034_07_24 Hr 16	60.63	48.96	68.86	126.07	55.71
2034	7	24	17	2034_07_24 Hr 17	62.13	51.62	71.50	132.91	57.76
2034	7	24	18	2034_07_24 Hr 18	65.04	55.91	75.71	143.80	63.73
2034	7	24	19	2034_07_24 Hr 19	67.76	56.61	80.14	152.81	63.61
2034	7	24	20	2034_07_24 Hr 20	67.89	56.74	80.31	153.12	65.81
2034	7	24	21	2034_07_24 Hr 21	68.03	56.84	80.47	153.42	63.36
2034	7	24	22	2034_07_24 Hr 22	68.16	56.95	80.63	153.73	63.33
2034	7	24	23	2034_07_24 Hr 23	72.50	60.60	87.52	167.62	63.13
2034	7	24	24	2034_07_24 Hr 24	64.15	53.41	79.49	153.71	55.79
2034	7	25	1	2034_07_25 Hr 01	36.39	30.70	43.84	80.60	32.48
2034	7	25	2	2034_07_25 Hr 02	36.46	29.52	40.70	79.61	31.07
2034	7	25	3	2034_07_25 Hr 03	36.54	29.24	39.97	75.73	30.77
2034	7	25	4	2034_07_25 Hr 04	36.48	28.74	40.04	74.96	30.71
2034	7	25	5	2034_07_25 Hr 05	36.68	28.78	40.12	74.96	30.72
2034	7	25	6	2034_07_25 Hr 06	36.46	28.83	40.22	74.96	30.58
2034	7	25	7	2034_07_25 Hr 07	29.92	25.29	37.18	65.69	26.73
2034	7	25	8	2034_07_25 Hr 08	28.64	24.38	36.96	63.83	27.13
2034	7	25	9	2034_07_25 Hr 09	28.70	24.38	37.19	63.96	26.92
2034	7	25	10	2034_07_25 Hr 10	28.75	24.47	37.27	64.08	27.30
2034	7	25	11	2034_07_25 Hr 11	28.81	24.70	37.34	64.21	29.67
2034	7	25	12	2034_07_25 Hr 12	28.87	24.96	37.42	64.34	30.27
2034	7	25	13	2034_07_25 Hr 13	29.71	25.86	37.49	64.47	31.12
2034	7	25	14	2034_07_25 Hr 14	30.23	26.42	37.57	64.60	31.12
2034	7	25	15	2034_07_25 Hr 15	32.88	27.43	37.64	66.74	31.12
2034	7	25	16	2034_07_25 Hr 16	33.46	27.63	37.72	69.27	31.12
2034	7	25	17	2034_07_25 Hr 17	36.42	29.93	42.43	78.84	32.05
2034	7	25	18	2034_07_25 Hr 18	40.15	32.09	45.91	85.98	35.26
2034	7	25	19	2034_07_25 Hr 19	40.24	32.85	46.13	86.15	36.51
2034	7	25	20	2034_07_25 Hr 20	40.32	32.92	46.22	86.33	38.77
2034	7	25	21	2034_07_25 Hr 21	40.40	32.98	46.32	86.50	35.61
2034	7	25	22	2034_07_25 Hr 22	40.48	33.05	46.41	86.67	34.47
2034	7	25	23	2034_07_25 Hr 23	43.35	34.64	50.34	94.52	35.55
2034	7	25	24	2034_07_25 Hr 24	39.04	31.14	46.02	89.07	32.07
2034	7	26	1	2034_07_26 Hr 01	35.56	29.90	40.54	75.90	31.02
2034	7	26	2	2034_07_26 Hr 02	35.11	27.96	38.87	74.46	28.65
2034	7	26	3	2034_07_26 Hr 03	35.11	27.91	38.69	71.02	28.25
2034	7	26	4	2034_07_26 Hr 04	35.18	27.96	38.77	68.80	28.20
2034	7	26	5	2034_07_26 Hr 05	35.25	28.01	38.84	68.93	28.21
2034	7	26	6	2034_07_26 Hr 06	32.15	26.46	38.91	68.63	27.79
2034	7	26	7	2034_07_26 Hr 07	27.93	23.41	35.98	59.99	23.88
2034	7	26	8	2034_07_26 Hr 08	27.99	23.45	36.05	60.11	26.39
2034	7	26	9	2034_07_26 Hr 09	28.04	23.50	36.13	60.23	25.71
2034	7	26	10	2034_07_26 Hr 10	28.10	23.55	36.20	60.35	26.19
2034	7	26	11	2034_07_26 Hr 11	28.65	24.62	36.27	60.47	26.19
2034	7	26	12	2034_07_26 Hr 12	29.02	24.88	36.34	60.59	26.65

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2034	7	26	13	2034_07_26 Hr 13	30.09	25.34	36.42	60.71	27.31
2034	7	26	14	2034_07_26 Hr 14	30.50	25.40	36.49	60.84	28.27
2034	7	26	15	2034_07_26 Hr 15	32.02	26.51	36.57	63.43	29.15
2034	7	26	16	2034_07_26 Hr 16	33.81	27.16	38.33	72.59	30.95
2034	7	26	17	2034_07_26 Hr 17	36.36	29.48	42.06	78.96	35.81
2034	7	26	18	2034_07_26 Hr 18	40.33	32.51	46.87	89.34	39.05
2034	7	26	19	2034_07_26 Hr 19	41.15	33.91	47.76	94.45	40.37
2034	7	26	20	2034_07_26 Hr 20	41.23	33.98	47.85	94.64	41.18
2034	7	26	21	2034_07_26 Hr 21	41.32	34.05	47.95	94.83	39.92
2034	7	26	22	2034_07_26 Hr 22	41.40	34.12	48.05	95.02	39.53
2034	7	26	23	2034_07_26 Hr 23	45.23	37.57	52.15	103.62	39.75
2034	7	26	24	2034_07_26 Hr 24	40.40	33.49	47.81	91.80	34.11
2034	7	27	1	2034_07_27 Hr 01	39.20	33.29	48.14	87.98	34.77
2034	7	27	2	2034_07_27 Hr 02	39.05	32.83	46.48	88.16	33.68
2034	7	27	3	2034_07_27 Hr 03	39.00	31.98	45.51	84.89	32.86
2034	7	27	4	2034_07_27 Hr 04	38.65	31.98	45.59	84.11	32.89
2034	7	27	5	2034_07_27 Hr 05	39.14	31.98	45.68	84.12	33.55
2034	7	27	6	2034_07_27 Hr 06	36.01	30.30	45.77	84.12	31.82
2034	7	27	7	2034_07_27 Hr 07	32.94	27.61	40.08	69.54	29.09
2034	7	27	8	2034_07_27 Hr 08	33.01	27.67	40.16	69.68	30.30
2034	7	27	9	2034_07_27 Hr 09	33.08	27.72	40.24	69.82	30.19
2034	7	27	10	2034_07_27 Hr 10	33.14	27.78	40.32	69.96	32.25
2034	7	27	11	2034_07_27 Hr 11	33.21	27.84	40.40	70.10	33.07
2034	7	27	12	2034_07_27 Hr 12	33.28	27.89	40.49	70.24	34.75
2034	7	27	13	2034_07_27 Hr 13	33.34	28.65	40.74	70.39	34.37
2034	7	27	14	2034_07_27 Hr 14	36.69	30.60	42.26	74.28	34.81
2034	7	27	15	2034_07_27 Hr 15	38.11	31.23	42.19	74.43	35.30
2034	7	27	16	2034_07_27 Hr 16	40.15	32.29	44.46	84.01	35.54
2034	7	27	17	2034_07_27 Hr 17	42.23	33.95	48.26	87.01	41.44
2034	7	27	18	2034_07_27 Hr 18	44.31	35.75	50.48	92.53	39.39
2034	7	27	19	2034_07_27 Hr 19	45.18	36.53	52.21	98.89	39.25
2034	7	27	20	2034_07_27 Hr 20	45.27	36.60	52.31	99.08	40.16
2034	7	27	21	2034_07_27 Hr 21	45.36	36.67	52.42	99.28	39.89
2034	7	27	22	2034_07_27 Hr 22	45.45	36.75	52.52	99.48	38.34
2034	7	27	23	2034_07_27 Hr 23	48.22	39.21	57.01	108.43	42.97
2034	7	27	24	2034_07_27 Hr 24	43.06	34.97	51.57	98.46	37.77
2034	7	28	1	2034_07_28 Hr 01	49.55	40.92	58.76	102.52	44.00
2034	7	28	2	2034_07_28 Hr 02	49.64	41.00	55.74	102.31	42.77
2034	7	28	3	2034_07_28 Hr 03	49.74	41.08	53.54	102.52	41.27
2034	7	28	4	2034_07_28 Hr 04	49.84	41.15	53.33	102.21	40.42
2034	7	28	5	2034_07_28 Hr 05	49.94	41.02	53.43	102.21	40.43
2034	7	28	6	2034_07_28 Hr 06	41.63	37.44	53.06	100.57	39.42
2034	7	28	7	2034_07_28 Hr 07	36.98	31.74	47.28	80.70	33.01
2034	7	28	8	2034_07_28 Hr 08	37.05	31.77	47.37	80.86	35.30
2034	7	28	9	2034_07_28 Hr 09	37.13	31.83	47.47	81.02	35.30
2034	7	28	10	2034_07_28 Hr 10	37.20	31.90	47.56	81.18	34.16
2034	7	28	11	2034_07_28 Hr 11	37.27	31.96	47.66	81.35	34.16
2034	7	28	12	2034_07_28 Hr 12	37.35	32.02	47.75	81.51	34.16
2034	7	28	13	2034_07_28 Hr 13	37.43	32.09	47.85	81.68	34.16
2034	7	28	14	2034_07_28 Hr 14	38.05	32.35	47.94	81.84	34.16
2034	7	28	15	2034_07_28 Hr 15	40.72	34.92	53.73	84.36	35.88
2034	7	28	16	2034_07_28 Hr 16	44.74	37.26	53.30	94.10	36.87
2034	7	28	17	2034_07_28 Hr 17	50.09	39.44	53.40	106.08	45.69
2034	7	28	18	2034_07_28 Hr 18	55.64	43.35	59.71	114.89	53.28
2034	7	28	19	2034_07_28 Hr 19	56.29	44.32	64.82	122.05	55.40
2034	7	28	20	2034_07_28 Hr 20	56.40	44.41	64.95	122.29	56.35
2034	7	28	21	2034_07_28 Hr 21	56.51	44.50	65.08	122.53	55.02
2034	7	28	22	2034_07_28 Hr 22	56.63	44.58	65.16	122.77	54.77
2034	7	28	23	2034_07_28 Hr 23	60.20	47.73	68.68	133.88	53.52
2034	7	28	24	2034_07_28 Hr 24	53.81	43.92	61.06	124.56	43.35
2034	7	29	1	2034_07_29 Hr 01	33.27	27.70	39.93	69.11	32.19
2034	7	29	2	2034_07_29 Hr 02	32.60	26.70	39.32	69.08	29.83
2034	7	29	3	2034_07_29 Hr 03	30.74	25.61	36.01	66.30	29.31
2034	7	29	4	2034_07_29 Hr 04	30.21	25.55	35.98	65.20	29.18
2034	7	29	5	2034_07_29 Hr 05	30.74	25.51	35.98	65.20	28.95
2034	7	29	6	2034_07_29 Hr 06	30.79	25.72	36.13	65.20	28.20
2034	7	29	7	2034_07_29 Hr 07	28.81	24.24	34.48	61.11	24.91
2034	7	29	8	2034_07_29 Hr 08	28.81	24.28	34.56	59.64	24.40
2034	7	29	9	2034_07_29 Hr 09	28.88	24.33	34.65	59.76	24.40
2034	7	29	10	2034_07_29 Hr 10	28.93	24.37	34.77	59.88	24.40
2034	7	29	11	2034_07_29 Hr 11	28.99	24.42	34.84	60.00	24.42
2034	7	29	12	2034_07_29 Hr 12	29.05	24.47	34.91	60.12	24.42
2034	7	29	13	2034_07_29 Hr 13	29.11	25.06	34.98	60.24	24.80
2034	7	29	14	2034_07_29 Hr 14	30.19	25.72	35.63	60.36	25.13
2034	7	29	15	2034_07_29 Hr 15	30.79	25.90	36.13	61.11	25.09
2034	7	29	16	2034_07_29 Hr 16	34.42	27.79	38.76	65.20	25.97
2034	7	29	17	2034_07_29 Hr 17	37.11	29.81	41.82	77.48	29.90
2034	7	29	18	2034_07_29 Hr 18	39.49	32.02	45.62	90.05	34.98
2034	7	29	19	2034_07_29 Hr 19	40.83	33.00	46.58	92.12	36.42
2034	7	29	20	2034_07_29 Hr 20	40.91	33.06	46.68	92.31	37.87
2034	7	29	21	2034_07_29 Hr 21	40.99	33.13	46.77	92.49	37.32
2034	7	29	22	2034_07_29 Hr 22	41.07	33.19	46.86	92.67	36.71
2034	7	29	23	2034_07_29 Hr 23	40.99	33.25	46.95	92.86	35.53
2034	7	29	24	2034_07_29 Hr 24	38.39	30.72	45.03	90.07	33.85
2034	7	30	1	2034_07_30 Hr 01	33.85	27.98	41.07	70.82	31.25
2034	7	30	2	2034_07_30 Hr 02	33.04	27.11	39.33	70.88	30.20
2034	7	30	3	2034_07_30 Hr 03	31.54	26.53	37.93	68.16	30.15
2034	7	30	4	2034_07_30 Hr 04	31.28	26.45	37.02	65.56	29.61
2034	7	30	5	2034_07_30 Hr 05	31.28	26.33	36.94	65.56	29.64
2034	7	30	6	2034_07_30 Hr 06	31.05	26.37	36.80	65.03	28.89
2034	7	30	7	2034_07_30 Hr 07	29.21	24.28	35.91	61.00	25.06

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2034	7	30	8	2034_07_30 Hr 08	29.32	24.33	35.97	61.11	24.94
2034	7	30	9	2034_07_30 Hr 09	29.38	24.38	36.04	61.24	24.55
2034	7	30	10	2034_07_30 Hr 10	29.44	24.42	36.11	61.36	25.06
2034	7	30	11	2034_07_30 Hr 11	29.49	24.47	36.19	61.48	25.10
2034	7	30	12	2034_07_30 Hr 12	29.56	24.52	36.26	61.60	25.23
2034	7	30	13	2034_07_30 Hr 13	30.26	26.51	36.94	61.73	25.54
2034	7	30	14	2034_07_30 Hr 14	31.36	26.64	37.02	61.85	27.29
2034	7	30	15	2034_07_30 Hr 15	31.44	27.02	37.09	62.45	28.30
2034	7	30	16	2034_07_30 Hr 16	36.10	29.34	40.53	70.11	29.97
2034	7	30	17	2034_07_30 Hr 17	39.17	31.51	44.25	81.82	30.32
2034	7	30	18	2034_07_30 Hr 18	42.12	34.81	48.74	94.13	37.83
2034	7	30	19	2034_07_30 Hr 19	44.22	35.76	49.26	100.06	38.83
2034	7	30	20	2034_07_30 Hr 20	44.31	35.83	49.36	100.26	39.31
2034	7	30	21	2034_07_30 Hr 21	44.39	35.90	49.46	100.46	39.08
2034	7	30	22	2034_07_30 Hr 22	44.48	35.97	49.56	100.66	38.69
2034	7	30	23	2034_07_30 Hr 23	44.11	35.24	49.65	100.86	38.28
2034	7	30	24	2034_07_30 Hr 24	40.03	32.19	46.14	92.91	35.24
2034	7	31	1	2034_07_31 Hr 01	32.27	26.73	37.64	69.47	26.54
2034	7	31	2	2034_07_31 Hr 02	31.30	25.42	36.30	69.46	26.31
2034	7	31	3	2034_07_31 Hr 03	30.68	25.34	35.19	64.76	25.94
2034	7	31	4	2034_07_31 Hr 04	30.74	25.38	35.07	64.54	25.79
2034	7	31	5	2034_07_31 Hr 05	30.80	25.43	35.12	64.54	26.12
2034	7	31	6	2034_07_31 Hr 06	30.86	25.48	35.19	64.54	25.72
2034	7	31	7	2034_07_31 Hr 07	28.22	22.79	32.54	54.98	20.80
2034	7	31	8	2034_07_31 Hr 08	28.28	22.84	32.61	55.08	25.19
2034	7	31	9	2034_07_31 Hr 09	28.34	22.88	32.67	55.19	25.19
2034	7	31	10	2034_07_31 Hr 10	28.39	22.93	32.74	55.30	25.61
2034	7	31	11	2034_07_31 Hr 11	28.45	23.05	32.80	55.41	26.14
2034	7	31	12	2034_07_31 Hr 12	29.46	23.87	33.51	55.52	26.65
2034	7	31	13	2034_07_31 Hr 13	30.62	24.49	35.29	58.08	28.27
2034	7	31	14	2034_07_31 Hr 14	30.01	24.86	35.77	58.51	28.90
2034	7	31	15	2034_07_31 Hr 15	31.23	25.94	36.79	62.56	29.87
2034	7	31	16	2034_07_31 Hr 16	32.06	26.65	38.95	70.40	30.44
2034	7	31	17	2034_07_31 Hr 17	34.34	27.96	40.49	74.27	32.36
2034	7	31	18	2034_07_31 Hr 18	36.19	31.03	43.66	81.41	36.36
2034	7	31	19	2034_07_31 Hr 19	39.78	33.01	47.48	93.27	37.81
2034	7	31	20	2034_07_31 Hr 20	39.86	33.08	48.81	96.51	37.81
2034	7	31	21	2034_07_31 Hr 21	39.93	33.14	48.86	96.13	37.81
2034	7	31	22	2034_07_31 Hr 22	39.86	33.06	47.38	93.55	37.74
2034	7	31	23	2034_07_31 Hr 23	39.85	33.51	49.89	95.53	38.99
2034	7	31	24	2034_07_31 Hr 24	37.41	31.15	45.44	90.37	32.20
2034	8	1	1	2034_08_01 Hr 01	30.62	25.04	37.35	66.09	24.99
2034	8	1	2	2034_08_01 Hr 02	29.97	25.05	35.35	63.50	24.58
2034	8	1	3	2034_08_01 Hr 03	28.51	23.68	33.78	62.00	24.46
2034	8	1	4	2034_08_01 Hr 04	28.23	23.44	33.72	60.42	24.40
2034	8	1	5	2034_08_01 Hr 05	28.31	23.62	33.78	60.23	24.40
2034	8	1	6	2034_08_01 Hr 06	30.13	24.96	35.24	64.59	24.46
2034	8	1	7	2034_08_01 Hr 07	32.19	26.40	37.50	68.23	26.58
2034	8	1	8	2034_08_01 Hr 08	31.24	25.72	37.06	61.76	28.09
2034	8	1	9	2034_08_01 Hr 09	31.18	25.74	37.13	60.27	28.21
2034	8	1	10	2034_08_01 Hr 10	31.27	26.09	37.83	61.52	28.38
2034	8	1	11	2034_08_01 Hr 11	31.84	26.36	37.90	61.76	29.41
2034	8	1	12	2034_08_01 Hr 12	33.17	27.18	39.31	63.48	30.90
2034	8	1	13	2034_08_01 Hr 13	34.13	27.72	40.27	67.86	31.47
2034	8	1	14	2034_08_01 Hr 14	35.50	28.44	41.15	71.52	31.58
2034	8	1	15	2034_08_01 Hr 15	37.00	29.22	41.19	75.51	32.71
2034	8	1	16	2034_08_01 Hr 16	38.18	30.14	43.30	77.77	33.84
2034	8	1	17	2034_08_01 Hr 17	38.57	32.52	44.44	80.45	36.56
2034	8	1	18	2034_08_01 Hr 18	40.54	34.53	46.55	90.29	38.40
2034	8	1	19	2034_08_01 Hr 19	41.76	34.96	47.96	90.47	40.70
2034	8	1	20	2034_08_01 Hr 20	42.01	34.96	48.06	90.65	39.66
2034	8	1	21	2034_08_01 Hr 21	41.93	34.76	48.15	90.83	39.09
2034	8	1	22	2034_08_01 Hr 22	40.87	34.83	48.25	91.02	38.97
2034	8	1	23	2034_08_01 Hr 23	38.16	32.11	44.93	84.39	33.31
2034	8	1	24	2034_08_01 Hr 24	33.65	27.87	42.19	79.27	30.07
2034	8	2	1	2034_08_02 Hr 01	34.99	28.76	42.27	77.01	30.08
2034	8	2	2	2034_08_02 Hr 02	33.75	27.52	38.83	71.37	29.59
2034	8	2	3	2034_08_02 Hr 03	33.67	27.52	38.83	69.36	29.13
2034	8	2	4	2034_08_02 Hr 04	33.67	27.52	38.94	69.17	28.62
2034	8	2	5	2034_08_02 Hr 05	34.43	27.56	39.01	69.17	28.81
2034	8	2	6	2034_08_02 Hr 06	34.66	27.56	39.09	69.75	28.96
2034	8	2	7	2034_08_02 Hr 07	34.34	28.10	41.75	73.54	30.53
2034	8	2	8	2034_08_02 Hr 08	33.94	28.15	41.83	73.58	29.35
2034	8	2	9	2034_08_02 Hr 09	34.18	28.21	41.91	73.73	28.65
2034	8	2	10	2034_08_02 Hr 10	34.18	28.27	42.00	73.88	30.03
2034	8	2	11	2034_08_02 Hr 11	34.18	28.32	42.08	74.02	30.96
2034	8	2	12	2034_08_02 Hr 12	34.39	28.39	42.17	74.17	30.90
2034	8	2	13	2034_08_02 Hr 13	34.71	28.45	42.25	74.32	32.92
2034	8	2	14	2034_08_02 Hr 14	36.75	29.79	42.33	74.47	33.41
2034	8	2	15	2034_08_02 Hr 15	37.41	30.06	43.04	75.05	34.38
2034	8	2	16	2034_08_02 Hr 16	37.28	30.37	43.40	77.36	35.42
2034	8	2	17	2034_08_02 Hr 17	42.02	32.48	46.76	83.01	37.82
2034	8	2	18	2034_08_02 Hr 18	43.61	37.49	50.20	89.03	41.04
2034	8	2	19	2034_08_02 Hr 19	44.17	37.73	50.30	92.96	41.60
2034	8	2	20	2034_08_02 Hr 20	44.53	37.73	50.41	93.15	41.73
2034	8	2	21	2034_08_02 Hr 21	43.90	37.73	50.51	93.33	41.48
2034	8	2	22	2034_08_02 Hr 22	43.99	37.79	50.61	93.52	41.49
2034	8	2	23	2034_08_02 Hr 23	41.23	34.75	47.16	87.21	36.16
2034	8	2	24	2034_08_02 Hr 24	35.63	30.48	45.38	83.18	31.56
2034	8	3	1	2034_08_03 Hr 01	46.44	37.50	52.69	100.66	37.63
2034	8	3	2	2034_08_03 Hr 02	46.33	37.43	50.76	94.22	37.15

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2034	8	3	3	2034_08_03 Hr 03	45.45	37.22	50.29	90.94	37.19
2034	8	3	4	2034_08_03 Hr 04	45.54	36.39	50.37	90.61	37.17
2034	8	3	5	2034_08_03 Hr 05	45.60	36.31	50.46	90.61	37.25
2034	8	3	6	2034_08_03 Hr 06	45.00	34.81	50.46	90.61	37.25
2034	8	3	7	2034_08_03 Hr 07	42.38	35.54	54.09	93.04	37.66
2034	8	3	8	2034_08_03 Hr 08	42.47	35.62	54.20	93.23	36.89
2034	8	3	9	2034_08_03 Hr 09	42.55	35.69	54.30	93.41	35.45
2034	8	3	10	2034_08_03 Hr 10	42.64	35.76	54.41	93.60	37.08
2034	8	3	11	2034_08_03 Hr 11	42.72	35.83	54.52	93.79	39.04
2034	8	3	12	2034_08_03 Hr 12	42.81	37.15	54.63	93.97	39.05
2034	8	3	13	2034_08_03 Hr 13	44.14	37.47	54.74	94.16	40.36
2034	8	3	14	2034_08_03 Hr 14	43.53	38.58	54.85	94.35	41.46
2034	8	3	15	2034_08_03 Hr 15	47.13	40.40	55.21	96.01	43.54
2034	8	3	16	2034_08_03 Hr 16	49.07	41.36	56.52	102.54	45.28
2034	8	3	17	2034_08_03 Hr 17	55.47	44.56	62.88	110.49	52.68
2034	8	3	18	2034_08_03 Hr 18	57.44	47.28	65.05	116.09	54.10
2034	8	3	19	2034_08_03 Hr 19	58.30	47.37	65.18	121.51	57.75
2034	8	3	20	2034_08_03 Hr 20	58.06	47.46	65.31	121.75	58.52
2034	8	3	21	2034_08_03 Hr 21	57.79	47.56	65.44	121.99	57.57
2034	8	3	22	2034_08_03 Hr 22	57.90	47.65	65.57	122.24	53.07
2034	8	3	23	2034_08_03 Hr 23	54.08	44.86	61.10	113.99	47.45
2034	8	3	24	2034_08_03 Hr 24	47.27	40.00	59.31	109.09	42.40
2034	8	4	1	2034_08_04 Hr 01	38.93	32.51	45.24	80.67	32.99
2034	8	4	2	2034_08_04 Hr 02	39.00	32.45	43.89	79.68	32.32
2034	8	4	3	2034_08_04 Hr 03	36.74	32.27	43.45	78.36	32.32
2034	8	4	4	2034_08_04 Hr 04	36.74	30.81	43.51	78.36	32.16
2034	8	4	5	2034_08_04 Hr 05	36.74	30.12	43.59	78.36	31.51
2034	8	4	6	2034_08_04 Hr 06	36.40	29.97	43.68	78.36	32.32
2034	8	4	7	2034_08_04 Hr 07	35.78	29.77	44.82	78.09	30.63
2034	8	4	8	2034_08_04 Hr 08	35.85	29.67	44.91	74.71	29.02
2034	8	4	9	2034_08_04 Hr 09	35.93	29.73	45.00	74.86	28.46
2034	8	4	10	2034_08_04 Hr 10	36.00	29.79	45.09	75.01	29.02
2034	8	4	11	2034_08_04 Hr 11	36.07	29.85	45.18	75.16	29.02
2034	8	4	12	2034_08_04 Hr 12	36.14	30.03	45.27	75.31	30.77
2034	8	4	13	2034_08_04 Hr 13	36.59	31.36	45.36	75.46	34.33
2034	8	4	14	2034_08_04 Hr 14	39.30	33.21	45.46	75.61	37.24
2034	8	4	15	2034_08_04 Hr 15	40.41	33.27	46.11	79.15	37.53
2034	8	4	16	2034_08_04 Hr 16	45.32	35.48	50.15	90.28	39.54
2034	8	4	17	2034_08_04 Hr 17	47.86	36.55	52.31	96.23	45.83
2034	8	4	18	2034_08_04 Hr 18	49.97	40.71	56.59	102.61	48.08
2034	8	4	19	2034_08_04 Hr 19	50.28	41.31	56.77	108.72	51.45
2034	8	4	20	2034_08_04 Hr 20	50.37	41.64	56.88	108.94	51.82
2034	8	4	21	2034_08_04 Hr 21	50.41	41.48	56.99	109.16	48.58
2034	8	4	22	2034_08_04 Hr 22	50.37	41.56	57.11	109.38	46.91
2034	8	4	23	2034_08_04 Hr 23	46.48	39.49	53.16	102.00	40.55
2034	8	4	24	2034_08_04 Hr 24	41.98	35.16	50.71	97.82	36.56
2034	8	5	1	2034_08_05 Hr 01	30.89	24.84	37.02	64.89	28.28
2034	8	5	2	2034_08_05 Hr 02	28.60	23.73	34.25	61.66	27.47
2034	8	5	3	2034_08_05 Hr 03	26.83	22.73	32.97	59.73	26.67
2034	8	5	4	2034_08_05 Hr 04	26.87	22.77	32.88	58.87	26.30
2034	8	5	5	2034_08_05 Hr 05	26.92	22.81	32.88	58.87	25.03
2034	8	5	6	2034_08_05 Hr 06	26.96	22.84	32.88	58.64	24.80
2034	8	5	7	2034_08_05 Hr 07	27.01	22.88	32.68	55.83	23.51
2034	8	5	8	2034_08_05 Hr 08	27.05	22.93	32.74	55.93	22.83
2034	8	5	9	2034_08_05 Hr 09	27.11	22.97	32.81	56.04	22.82
2034	8	5	10	2034_08_05 Hr 10	27.17	23.02	32.88	56.15	23.76
2034	8	5	11	2034_08_05 Hr 11	27.22	23.11	32.94	56.27	24.80
2034	8	5	12	2034_08_05 Hr 12	27.28	23.11	33.01	56.38	26.07
2034	8	5	13	2034_08_05 Hr 13	27.33	23.16	33.07	56.49	26.25
2034	8	5	14	2034_08_05 Hr 14	31.32	25.12	33.40	56.61	26.30
2034	8	5	15	2034_08_05 Hr 15	30.88	25.80	33.47	58.87	27.47
2034	8	5	16	2034_08_05 Hr 16	33.12	27.36	35.38	65.58	28.28
2034	8	5	17	2034_08_05 Hr 17	34.97	29.06	39.22	73.19	29.86
2034	8	5	18	2034_08_05 Hr 18	35.05	29.12	39.61	74.54	30.05
2034	8	5	19	2034_08_05 Hr 19	35.97	29.58	40.01	74.69	29.86
2034	8	5	20	2034_08_05 Hr 20	35.45	29.26	40.09	74.84	29.86
2034	8	5	21	2034_08_05 Hr 21	35.26	29.30	40.17	74.99	29.68
2034	8	5	22	2034_08_05 Hr 22	35.33	29.35	40.25	75.14	29.68
2034	8	5	23	2034_08_05 Hr 23	34.46	28.06	40.25	75.29	29.68
2034	8	5	24	2034_08_05 Hr 24	31.87	26.91	39.23	73.49	27.05
2034	8	6	1	2034_08_06 Hr 01	30.52	25.39	35.32	63.72	26.16
2034	8	6	2	2034_08_06 Hr 02	27.45	23.37	33.61	63.79	25.99
2034	8	6	3	2034_08_06 Hr 03	26.90	23.13	33.00	59.32	26.35
2034	8	6	4	2034_08_06 Hr 04	26.39	23.13	32.63	58.81	25.75
2034	8	6	5	2034_08_06 Hr 05	26.39	23.13	32.63	58.81	25.75
2034	8	6	6	2034_08_06 Hr 06	26.36	22.74	32.63	58.81	25.78
2034	8	6	7	2034_08_06 Hr 07	26.36	22.07	32.37	54.81	23.04
2034	8	6	8	2034_08_06 Hr 08	26.31	22.07	32.43	54.92	21.86
2034	8	6	9	2034_08_06 Hr 09	26.36	22.07	32.49	55.03	21.88
2034	8	6	10	2034_08_06 Hr 10	26.39	22.16	32.56	55.14	22.19
2034	8	6	11	2034_08_06 Hr 11	26.57	22.74	32.62	55.25	22.82
2034	8	6	12	2034_08_06 Hr 12	27.45	23.57	32.69	55.37	24.44
2034	8	6	13	2034_08_06 Hr 13	29.18	24.55	32.76	55.48	25.32
2034	8	6	14	2034_08_06 Hr 14	26.98	24.49	32.82	55.59	25.76
2034	8	6	15	2034_08_06 Hr 15	30.90	25.72	33.94	55.70	25.91
2034	8	6	16	2034_08_06 Hr 16	32.97	27.03	35.62	62.21	26.19
2034	8	6	17	2034_08_06 Hr 17	34.80	27.90	38.85	72.85	30.53
2034	8	6	18	2034_08_06 Hr 18	36.43	29.52	40.58	76.55	31.78
2034	8	6	19	2034_08_06 Hr 19	36.51	29.58	40.66	76.71	31.78
2034	8	6	20	2034_08_06 Hr 20	36.58	29.63	40.74	76.86	31.78
2034	8	6	21	2034_08_06 Hr 21	36.65	29.69	40.82	77.01	31.78

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2034	8	6	22	2034_08_06 Hr 22	36.73	29.75	40.90	77.16	31.80
2034	8	6	23	2034_08_06 Hr 23	35.63	28.60	40.97	77.31	31.78
2034	8	6	24	2034_08_06 Hr 24	33.18	27.03	39.39	73.87	29.11
2034	8	7	1	2034_08_07 Hr 01	35.67	29.27	42.02	79.92	31.08
2034	8	7	2	2034_08_07 Hr 02	35.28	29.27	42.03	74.81	30.49
2034	8	7	3	2034_08_07 Hr 03	35.33	29.15	42.10	73.64	30.45
2034	8	7	4	2034_08_07 Hr 04	35.40	29.23	42.18	73.64	30.25
2034	8	7	5	2034_08_07 Hr 05	35.46	29.27	42.27	73.78	30.45
2034	8	7	6	2034_08_07 Hr 06	35.52	29.41	42.35	74.81	31.08
2034	8	7	7	2034_08_07 Hr 07	38.05	31.01	45.63	79.59	33.10
2034	8	7	8	2034_08_07 Hr 08	38.13	31.07	45.72	79.74	32.94
2034	8	7	9	2034_08_07 Hr 09	38.21	31.13	45.81	79.90	32.94
2034	8	7	10	2034_08_07 Hr 10	38.28	31.15	45.90	80.06	32.94
2034	8	7	11	2034_08_07 Hr 11	38.58	31.25	45.99	80.22	34.39
2034	8	7	12	2034_08_07 Hr 12	38.66	31.39	46.09	80.38	36.39
2034	8	7	13	2034_08_07 Hr 13	38.74	31.61	46.18	80.54	37.62
2034	8	7	14	2034_08_07 Hr 14	41.64	33.44	46.27	80.70	37.23
2034	8	7	15	2034_08_07 Hr 15	42.63	33.99	47.90	84.95	37.66
2034	8	7	16	2034_08_07 Hr 16	43.46	34.37	48.45	87.78	38.36
2034	8	7	17	2034_08_07 Hr 17	45.86	37.95	51.65	92.69	41.38
2034	8	7	18	2034_08_07 Hr 18	47.38	40.15	54.91	100.75	45.22
2034	8	7	19	2034_08_07 Hr 19	47.93	40.41	55.02	102.57	45.91
2034	8	7	20	2034_08_07 Hr 20	47.57	40.65	55.13	102.77	45.78
2034	8	7	21	2034_08_07 Hr 21	47.67	40.39	55.24	102.98	44.52
2034	8	7	22	2034_08_07 Hr 22	47.76	40.47	55.35	103.18	43.95
2034	8	7	23	2034_08_07 Hr 23	43.83	37.69	51.58	94.70	38.00
2034	8	7	24	2034_08_07 Hr 24	38.15	32.46	48.12	88.09	34.01
2034	8	8	1	2034_08_08 Hr 01	36.59	30.44	42.93	82.10	32.40
2034	8	8	2	2034_08_08 Hr 02	36.23	30.05	42.52	75.42	32.17
2034	8	8	3	2034_08_08 Hr 03	36.30	29.56	42.59	74.83	31.09
2034	8	8	4	2034_08_08 Hr 04	36.37	29.74	42.68	74.25	31.05
2034	8	8	5	2034_08_08 Hr 05	36.45	30.05	42.76	74.40	31.05
2034	8	8	6	2034_08_08 Hr 06	36.79	30.45	42.84	75.42	31.15
2034	8	8	7	2034_08_08 Hr 07	39.10	32.10	46.15	81.03	32.05
2034	8	8	8	2034_08_08 Hr 08	39.18	31.61	46.25	80.38	33.62
2034	8	8	9	2034_08_08 Hr 09	39.26	31.67	46.34	80.54	33.12
2034	8	8	10	2034_08_08 Hr 10	39.34	31.73	46.43	80.70	34.05
2034	8	8	11	2034_08_08 Hr 11	39.41	31.80	46.52	80.86	34.34
2034	8	8	12	2034_08_08 Hr 12	39.49	31.86	46.62	81.02	34.97
2034	8	8	13	2034_08_08 Hr 13	39.57	31.93	46.71	81.18	37.25
2034	8	8	14	2034_08_08 Hr 14	40.84	33.29	47.09	81.34	36.98
2034	8	8	15	2034_08_08 Hr 15	42.98	34.59	48.42	85.12	38.68
2034	8	8	16	2034_08_08 Hr 16	44.67	36.23	49.73	91.26	39.71
2034	8	8	17	2034_08_08 Hr 17	45.52	36.36	52.66	91.75	42.86
2034	8	8	18	2034_08_08 Hr 18	48.40	41.91	56.01	103.70	46.57
2034	8	8	19	2034_08_08 Hr 19	49.38	42.24	58.65	108.80	48.18
2034	8	8	20	2034_08_08 Hr 20	49.48	42.26	58.77	109.01	48.23
2034	8	8	21	2034_08_08 Hr 21	49.46	42.22	58.89	109.23	46.85
2034	8	8	22	2034_08_08 Hr 22	49.55	42.26	59.00	109.45	45.96
2034	8	8	23	2034_08_08 Hr 23	46.27	39.01	53.28	101.66	41.04
2034	8	8	24	2034_08_08 Hr 24	40.75	34.55	51.11	94.14	36.21
2034	8	9	1	2034_08_09 Hr 01	40.10	32.68	47.74	87.18	34.16
2034	8	9	2	2034_08_09 Hr 02	38.90	32.19	44.22	80.52	33.54
2034	8	9	3	2034_08_09 Hr 03	38.36	32.17	44.22	77.59	32.67
2034	8	9	4	2034_08_09 Hr 04	38.43	32.19	44.30	77.39	32.11
2034	8	9	5	2034_08_09 Hr 05	38.90	32.19	44.39	77.54	32.11
2034	8	9	6	2034_08_09 Hr 06	38.90	32.63	44.48	77.90	33.22
2034	8	9	7	2034_08_09 Hr 07	38.24	32.42	47.19	83.16	34.83
2034	8	9	8	2034_08_09 Hr 08	38.32	32.49	47.19	82.49	32.77
2034	8	9	9	2034_08_09 Hr 09	38.39	32.55	47.29	82.65	31.85
2034	8	9	10	2034_08_09 Hr 10	38.47	32.62	47.38	82.82	32.95
2034	8	9	11	2034_08_09 Hr 11	38.55	32.68	47.47	82.98	35.56
2034	8	9	12	2034_08_09 Hr 12	38.62	33.40	47.57	83.15	36.53
2034	8	9	13	2034_08_09 Hr 13	38.70	33.58	47.66	83.32	38.29
2034	8	9	14	2034_08_09 Hr 14	42.43	34.27	47.84	83.48	39.13
2034	8	9	15	2034_08_09 Hr 15	43.39	34.53	49.09	85.41	40.60
2034	8	9	16	2034_08_09 Hr 16	43.77	35.79	50.10	88.39	41.31
2034	8	9	17	2034_08_09 Hr 17	47.94	38.04	53.31	92.52	44.19
2034	8	9	18	2034_08_09 Hr 18	48.86	40.00	56.73	101.61	45.22
2034	8	9	19	2034_08_09 Hr 19	51.03	40.11	56.87	107.10	47.69
2034	8	9	20	2034_08_09 Hr 20	49.08	40.19	56.98	107.31	46.63
2034	8	9	21	2034_08_09 Hr 21	49.15	40.26	57.09	107.52	44.98
2034	8	9	22	2034_08_09 Hr 22	49.25	40.34	57.21	107.74	44.55
2034	8	9	23	2034_08_09 Hr 23	46.16	37.98	53.31	100.47	40.90
2034	8	9	24	2034_08_09 Hr 24	41.01	33.96	51.44	96.39	36.11
2034	8	10	1	2034_08_10 Hr 01	40.45	34.55	46.16	85.00	34.70
2034	8	10	2	2034_08_10 Hr 02	40.53	34.62	44.62	84.93	34.65
2034	8	10	3	2034_08_10 Hr 03	40.62	32.85	44.09	81.04	33.82
2034	8	10	4	2034_08_10 Hr 04	40.48	32.64	44.17	80.73	33.82
2034	8	10	5	2034_08_10 Hr 05	40.70	32.64	43.87	80.87	33.82
2034	8	10	6	2034_08_10 Hr 06	38.52	31.76	44.35	80.67	34.03
2034	8	10	7	2034_08_10 Hr 07	36.75	31.42	46.58	78.26	31.85
2034	8	10	8	2034_08_10 Hr 08	36.82	31.41	46.68	78.43	31.33
2034	8	10	9	2034_08_10 Hr 09	36.89	31.47	46.58	78.58	31.33
2034	8	10	10	2034_08_10 Hr 10	36.97	31.53	46.68	78.74	31.33
2034	8	10	11	2034_08_10 Hr 11	37.04	31.59	46.96	78.90	31.53
2034	8	10	12	2034_08_10 Hr 12	37.12	31.66	47.05	79.06	33.52
2034	8	10	13	2034_08_10 Hr 13	37.63	32.07	47.14	79.22	36.01
2034	8	10	14	2034_08_10 Hr 14	37.71	31.93	47.24	79.37	36.25
2034	8	10	15	2034_08_10 Hr 15	39.50	32.51	47.52	81.74	37.86
2034	8	10	16	2034_08_10 Hr 16	39.98	33.76	48.40	86.28	38.68

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2034	8	10	17	2034_08_10 Hr 17	44.63	36.47	50.43	96.01	45.23
2034	8	10	18	2034_08_10 Hr 18	47.15	38.46	54.97	101.91	48.56
2034	8	10	19	2034_08_10 Hr 19	49.56	39.67	56.15	103.97	44.20
2034	8	10	20	2034_08_10 Hr 20	49.66	39.74	56.26	104.18	45.30
2034	8	10	21	2034_08_10 Hr 21	49.76	39.82	56.37	104.38	44.98
2034	8	10	22	2034_08_10 Hr 22	49.86	39.90	56.48	104.59	43.23
2034	8	10	23	2034_08_10 Hr 23	46.75	37.36	52.64	97.52	42.54
2034	8	10	24	2034_08_10 Hr 24	42.36	35.28	50.27	95.99	37.28
2034	8	11	1	2034_08_11 Hr 01	40.34	33.64	45.79	84.38	36.72
2034	8	11	2	2034_08_11 Hr 02	40.42	33.71	44.42	84.55	35.70
2034	8	11	3	2034_08_11 Hr 03	40.42	33.32	44.06	80.18	33.78
2034	8	11	4	2034_08_11 Hr 04	39.32	33.32	43.61	80.15	33.66
2034	8	11	5	2034_08_11 Hr 05	39.39	33.32	43.84	80.18	33.66
2034	8	11	6	2034_08_11 Hr 06	39.07	32.73	44.45	80.52	33.78
2034	8	11	7	2034_08_11 Hr 07	33.59	31.92	45.67	76.73	32.15
2034	8	11	8	2034_08_11 Hr 08	33.64	29.61	44.80	74.02	28.64
2034	8	11	9	2034_08_11 Hr 09	33.71	29.67	44.89	74.17	28.64
2034	8	11	10	2034_08_11 Hr 10	33.78	29.73	44.98	74.32	28.53
2034	8	11	11	2034_08_11 Hr 11	33.85	29.79	45.07	74.47	28.64
2034	8	11	12	2034_08_11 Hr 12	33.91	29.85	45.16	74.61	28.64
2034	8	11	13	2034_08_11 Hr 13	33.99	29.91	45.25	74.76	29.93
2034	8	11	14	2034_08_11 Hr 14	36.28	31.05	45.34	74.91	30.79
2034	8	11	15	2034_08_11 Hr 15	37.28	31.34	45.44	75.06	31.37
2034	8	11	16	2034_08_11 Hr 16	40.24	34.21	47.25	79.56	32.39
2034	8	11	17	2034_08_11 Hr 17	42.94	36.93	49.29	93.33	40.44
2034	8	11	18	2034_08_11 Hr 18	47.30	38.27	54.85	104.02	46.70
2034	8	11	19	2034_08_11 Hr 19	51.36	38.36	55.74	105.46	50.79
2034	8	11	20	2034_08_11 Hr 20	51.46	38.43	55.86	105.67	52.19
2034	8	11	21	2034_08_11 Hr 21	51.56	38.51	55.97	105.88	51.41
2034	8	11	22	2034_08_11 Hr 22	51.66	38.59	56.08	106.10	48.74
2034	8	11	23	2034_08_11 Hr 23	48.45	36.37	52.16	98.93	41.94
2034	8	11	24	2034_08_11 Hr 24	43.75	36.22	48.67	96.81	38.45
2034	8	12	1	2034_08_12 Hr 01	55.07	47.19	66.46	117.50	52.77
2034	8	12	2	2034_08_12 Hr 02	55.18	44.70	63.63	117.73	49.12
2034	8	12	3	2034_08_12 Hr 03	52.83	43.97	61.32	113.67	47.29
2034	8	12	4	2034_08_12 Hr 04	52.33	42.73	60.68	111.25	46.83
2034	8	12	5	2034_08_12 Hr 05	52.41	42.73	59.98	111.25	46.75
2034	8	12	6	2034_08_12 Hr 06	52.51	42.80	60.68	111.67	46.81
2034	8	12	7	2034_08_12 Hr 07	47.56	41.96	57.75	104.01	44.56
2034	8	12	8	2034_08_12 Hr 08	47.47	40.93	57.53	101.39	42.17
2034	8	12	9	2034_08_12 Hr 09	47.56	41.10	57.64	101.60	41.45
2034	8	12	10	2034_08_12 Hr 10	47.66	41.18	57.75	101.80	41.45
2034	8	12	11	2034_08_12 Hr 11	47.75	41.26	57.87	102.00	42.30
2034	8	12	12	2034_08_12 Hr 12	43.47	41.34	57.98	102.21	44.43
2034	8	12	13	2034_08_12 Hr 13	47.94	41.42	58.09	102.41	43.54
2034	8	12	14	2034_08_12 Hr 14	49.01	41.51	58.21	102.62	44.78
2034	8	12	15	2034_08_12 Hr 15	48.13	41.64	58.33	102.82	45.21
2034	8	12	16	2034_08_12 Hr 16	48.23	43.60	63.98	105.01	45.13
2034	8	12	17	2034_08_12 Hr 17	60.51	49.55	67.31	119.56	46.57
2034	8	12	18	2034_08_12 Hr 18	64.10	51.38	71.41	130.09	52.35
2034	8	12	19	2034_08_12 Hr 19	64.24	51.58	71.55	130.35	56.75
2034	8	12	20	2034_08_12 Hr 20	64.36	51.58	71.69	130.61	56.49
2034	8	12	21	2034_08_12 Hr 21	64.49	51.68	71.83	130.87	56.60
2034	8	12	22	2034_08_12 Hr 22	64.61	51.79	71.97	131.13	56.02
2034	8	12	23	2034_08_12 Hr 23	64.61	51.58	72.08	131.39	52.83
2034	8	12	24	2034_08_12 Hr 24	61.34	48.23	67.26	120.77	50.33
2034	8	13	1	2034_08_13 Hr 01	42.97	35.19	51.61	91.78	37.16
2034	8	13	2	2034_08_13 Hr 02	41.64	34.05	48.13	90.53	36.98
2034	8	13	3	2034_08_13 Hr 03	40.83	33.53	46.83	85.65	36.87
2034	8	13	4	2034_08_13 Hr 04	40.83	33.29	46.78	85.31	36.98
2034	8	13	5	2034_08_13 Hr 05	40.83	33.29	46.78	85.31	37.16
2034	8	13	6	2034_08_13 Hr 06	40.83	33.29	46.78	85.31	38.72
2034	8	13	7	2034_08_13 Hr 07	36.97	32.28	46.69	80.38	35.18
2034	8	13	8	2034_08_13 Hr 08	37.04	31.79	45.39	79.98	32.97
2034	8	13	9	2034_08_13 Hr 09	37.12	32.40	45.91	80.14	32.92
2034	8	13	10	2034_08_13 Hr 10	37.19	32.47	46.00	80.30	32.92
2034	8	13	11	2034_08_13 Hr 11	37.27	32.53	46.16	80.46	32.92
2034	8	13	12	2034_08_13 Hr 12	37.34	32.59	46.25	80.62	32.98
2034	8	13	13	2034_08_13 Hr 13	37.41	32.77	46.60	80.78	33.89
2034	8	13	14	2034_08_13 Hr 14	37.49	32.84	46.69	80.94	33.08
2034	8	13	15	2034_08_13 Hr 15	40.83	35.02	46.78	81.21	33.60
2034	8	13	16	2034_08_13 Hr 16	42.97	36.54	51.92	85.39	34.76
2034	8	13	17	2034_08_13 Hr 17	50.02	39.60	56.82	99.35	39.68
2034	8	13	18	2034_08_13 Hr 18	53.18	43.16	59.47	110.24	45.91
2034	8	13	19	2034_08_13 Hr 19	53.29	43.76	59.59	110.46	48.77
2034	8	13	20	2034_08_13 Hr 20	53.40	43.85	59.71	110.68	48.70
2034	8	13	21	2034_08_13 Hr 21	53.50	43.94	59.82	110.90	49.17
2034	8	13	22	2034_08_13 Hr 22	53.61	44.02	59.94	111.12	49.17
2034	8	13	23	2034_08_13 Hr 23	53.68	43.59	60.06	111.34	45.91
2034	8	13	24	2034_08_13 Hr 24	50.86	41.19	57.55	106.46	43.08
2034	8	14	1	2034_08_14 Hr 01	36.82	30.59	42.56	75.26	30.89
2034	8	14	2	2034_08_14 Hr 02	36.94	30.63	42.58	75.05	29.75
2034	8	14	3	2034_08_14 Hr 03	37.00	30.69	42.71	74.85	29.25
2034	8	14	4	2034_08_14 Hr 04	37.08	30.74	42.78	74.97	29.24
2034	8	14	5	2034_08_14 Hr 05	37.15	30.80	42.87	75.12	29.55
2034	8	14	6	2034_08_14 Hr 06	37.23	30.86	42.96	75.41	29.88
2034	8	14	7	2034_08_14 Hr 07	39.86	33.13	46.38	81.03	31.94
2034	8	14	8	2034_08_14 Hr 08	39.94	32.67	46.47	80.23	35.44
2034	8	14	9	2034_08_14 Hr 09	40.02	32.74	46.56	80.38	35.40
2034	8	14	10	2034_08_14 Hr 10	40.10	32.81	46.65	80.54	34.75
2034	8	14	11	2034_08_14 Hr 11	40.18	33.16	46.74	80.71	36.00

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2034	8	14	12	2034_08_14 Hr 12	40.26	32.94	46.84	80.86	36.00
2034	8	14	13	2034_08_14 Hr 13	40.34	33.10	46.94	81.03	38.11
2034	8	14	14	2034_08_14 Hr 14	40.82	34.42	49.05	81.19	37.17
2034	8	14	15	2034_08_14 Hr 15	41.49	34.94	49.10	81.58	38.59
2034	8	14	16	2034_08_14 Hr 16	42.62	34.97	49.10	89.16	41.86
2034	8	14	17	2034_08_14 Hr 17	46.64	37.51	54.88	101.13	42.30
2034	8	14	18	2034_08_14 Hr 18	47.93	39.69	56.92	107.21	47.87
2034	8	14	19	2034_08_14 Hr 19	48.03	40.89	57.13	107.71	50.81
2034	8	14	20	2034_08_14 Hr 20	48.13	39.93	57.25	107.93	47.00
2034	8	14	21	2034_08_14 Hr 21	48.22	39.93	57.36	108.14	47.05
2034	8	14	22	2034_08_14 Hr 22	48.29	40.01	57.48	108.35	44.47
2034	8	14	23	2034_08_14 Hr 23	44.28	35.99	53.47	101.04	38.73
2034	8	14	24	2034_08_14 Hr 24	40.32	33.45	48.45	95.67	37.11
2034	8	15	1	2034_08_15 Hr 01	31.64	25.96	36.40	67.96	27.94
2034	8	15	2	2034_08_15 Hr 02	31.32	25.80	36.41	64.44	27.90
2034	8	15	3	2034_08_15 Hr 03	31.38	25.85	36.47	64.44	26.85
2034	8	15	4	2034_08_15 Hr 04	31.44	25.89	36.54	64.44	26.38
2034	8	15	5	2034_08_15 Hr 05	31.51	25.95	36.61	64.44	26.77
2034	8	15	6	2034_08_15 Hr 06	31.57	26.00	36.67	66.44	27.17
2034	8	15	7	2034_08_15 Hr 07	33.80	28.36	39.51	69.24	26.69
2034	8	15	8	2034_08_15 Hr 08	33.87	27.52	39.59	68.04	29.03
2034	8	15	9	2034_08_15 Hr 09	33.94	27.58	39.67	68.18	28.48
2034	8	15	10	2034_08_15 Hr 10	34.00	27.63	39.75	68.31	29.26
2034	8	15	11	2034_08_15 Hr 11	34.07	27.69	39.83	68.45	30.23
2034	8	15	12	2034_08_15 Hr 12	34.14	27.74	39.91	68.59	30.48
2034	8	15	13	2034_08_15 Hr 13	34.21	28.26	39.99	68.72	31.21
2034	8	15	14	2034_08_15 Hr 14	34.28	28.42	40.09	68.86	30.48
2034	8	15	15	2034_08_15 Hr 15	35.59	28.47	41.67	69.00	32.16
2034	8	15	16	2034_08_15 Hr 16	35.84	29.66	42.10	72.04	33.44
2034	8	15	17	2034_08_15 Hr 17	38.47	31.24	43.32	80.49	35.81
2034	8	15	18	2034_08_15 Hr 18	40.21	33.72	47.06	88.04	38.39
2034	8	15	19	2034_08_15 Hr 19	40.82	34.72	48.84	91.68	40.01
2034	8	15	20	2034_08_15 Hr 20	40.90	34.79	48.94	91.86	39.55
2034	8	15	21	2034_08_15 Hr 21	40.98	34.85	49.03	92.04	39.06
2034	8	15	22	2034_08_15 Hr 22	41.07	34.92	49.13	92.22	38.07
2034	8	15	23	2034_08_15 Hr 23	38.24	31.56	45.51	86.00	35.69
2034	8	15	24	2034_08_15 Hr 24	34.55	28.51	41.90	80.44	30.41
2034	8	16	1	2034_08_16 Hr 01	30.84	25.44	34.21	64.92	26.94
2034	8	16	2	2034_08_16 Hr 02	30.17	24.88	33.28	60.85	26.09
2034	8	16	3	2034_08_16 Hr 03	30.20	24.93	33.19	59.67	24.91
2034	8	16	4	2034_08_16 Hr 04	30.26	24.97	33.39	59.67	24.60
2034	8	16	5	2034_08_16 Hr 05	30.32	25.02	33.46	59.67	24.67
2034	8	16	6	2034_08_16 Hr 06	30.84	25.07	33.52	61.28	25.78
2034	8	16	7	2034_08_16 Hr 07	29.43	24.13	36.11	64.12	26.35
2034	8	16	8	2034_08_16 Hr 08	28.40	24.23	36.18	60.13	25.86
2034	8	16	9	2034_08_16 Hr 09	28.46	24.28	36.25	60.25	24.35
2034	8	16	10	2034_08_16 Hr 10	28.52	24.33	36.32	60.37	24.76
2034	8	16	11	2034_08_16 Hr 11	28.58	24.37	36.39	60.49	25.46
2034	8	16	12	2034_08_16 Hr 12	28.63	24.42	36.47	60.61	25.89
2034	8	16	13	2034_08_16 Hr 13	28.69	24.48	36.54	60.73	27.49
2034	8	16	14	2034_08_16 Hr 14	28.97	25.30	36.62	60.85	27.26
2034	8	16	15	2034_08_16 Hr 15	30.52	25.68	37.55	64.12	29.52
2034	8	16	16	2034_08_16 Hr 16	31.76	26.56	37.36	65.28	29.99
2034	8	16	17	2034_08_16 Hr 17	35.83	28.56	40.59	74.53	32.73
2034	8	16	18	2034_08_16 Hr 18	37.94	30.27	43.42	80.84	35.30
2034	8	16	19	2034_08_16 Hr 19	38.06	30.82	43.51	82.23	37.28
2034	8	16	20	2034_08_16 Hr 20	38.14	30.89	43.60	82.39	37.01
2034	8	16	21	2034_08_16 Hr 21	38.22	30.94	43.68	82.56	36.30
2034	8	16	22	2034_08_16 Hr 22	38.29	31.01	43.77	82.72	34.37
2034	8	16	23	2034_08_16 Hr 23	35.43	28.84	40.79	77.14	30.26
2034	8	16	24	2034_08_16 Hr 24	32.65	26.81	37.41	74.48	28.12
2034	8	17	1	2034_08_17 Hr 01	24.19	20.93	27.69	51.40	21.91
2034	8	17	2	2034_08_17 Hr 02	24.24	20.53	26.82	50.81	21.33
2034	8	17	3	2034_08_17 Hr 03	24.17	20.40	26.74	48.17	20.91
2034	8	17	4	2034_08_17 Hr 04	23.64	20.44	26.74	48.17	20.48
2034	8	17	5	2034_08_17 Hr 05	23.64	20.28	26.74	48.17	20.47
2034	8	17	6	2034_08_17 Hr 06	23.12	20.20	26.72	48.17	20.45
2034	8	17	7	2034_08_17 Hr 07	22.24	19.44	28.29	47.25	20.73
2034	8	17	8	2034_08_17 Hr 08	22.28	19.11	28.42	47.61	20.27
2034	8	17	9	2034_08_17 Hr 09	22.33	19.15	28.48	47.71	20.27
2034	8	17	10	2034_08_17 Hr 10	22.37	19.19	28.54	47.80	20.16
2034	8	17	11	2034_08_17 Hr 11	22.42	19.23	28.60	47.90	20.59
2034	8	17	12	2034_08_17 Hr 12	22.46	19.29	28.65	47.99	20.59
2034	8	17	13	2034_08_17 Hr 13	22.51	19.44	28.82	48.09	20.59
2034	8	17	14	2034_08_17 Hr 14	22.55	19.34	28.88	48.18	20.59
2034	8	17	15	2034_08_17 Hr 15	23.59	19.66	29.81	48.28	21.52
2034	8	17	16	2034_08_17 Hr 16	25.21	20.48	30.15	50.62	22.06
2034	8	17	17	2034_08_17 Hr 17	28.22	22.53	31.07	58.32	27.86
2034	8	17	18	2034_08_17 Hr 18	30.30	23.69	35.33	65.77	28.23
2034	8	17	19	2034_08_17 Hr 19	31.80	24.98	35.40	67.52	27.05
2034	8	17	20	2034_08_17 Hr 20	31.86	25.03	35.48	67.65	28.62
2034	8	17	21	2034_08_17 Hr 21	31.92	25.08	35.55	67.79	28.59
2034	8	17	22	2034_08_17 Hr 22	31.99	25.13	35.62	67.92	26.95
2034	8	17	23	2034_08_17 Hr 23	29.99	22.68	33.19	63.32	25.84
2034	8	17	24	2034_08_17 Hr 24	27.86	22.23	30.55	60.12	25.84
2034	8	18	1	2034_08_18 Hr 01	26.48	22.87	30.61	55.03	25.27
2034	8	18	2	2034_08_18 Hr 02	26.54	22.92	30.18	55.14	23.77
2034	8	18	3	2034_08_18 Hr 03	26.59	22.90	29.47	54.88	22.79
2034	8	18	4	2034_08_18 Hr 04	26.54	22.92	29.47	54.88	22.44
2034	8	18	5	2034_08_18 Hr 05	26.54	22.95	29.47	54.88	22.35
2034	8	18	6	2034_08_18 Hr 06	26.54	21.85	29.55	55.07	22.79

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2034	8	18	7	2034_08_18 Hr 07	23.84	20.59	31.17	51.98	20.27
2034	8	18	8	2034_08_18 Hr 08	23.56	20.63	31.40	50.96	20.31
2034	8	18	9	2034_08_18 Hr 09	23.61	20.67	31.47	51.07	20.64
2034	8	18	10	2034_08_18 Hr 10	23.65	20.71	31.53	51.17	21.27
2034	8	18	11	2034_08_18 Hr 11	23.70	20.75	31.59	51.27	21.27
2034	8	18	12	2034_08_18 Hr 12	23.75	20.79	31.66	51.37	21.27
2034	8	18	13	2034_08_18 Hr 13	23.80	20.84	31.72	51.48	21.20
2034	8	18	14	2034_08_18 Hr 14	24.42	21.68	31.78	51.58	21.22
2034	8	18	15	2034_08_18 Hr 15	25.04	21.68	31.85	51.68	21.54
2034	8	18	16	2034_08_18 Hr 16	27.34	23.80	33.98	57.63	22.66
2034	8	18	17	2034_08_18 Hr 17	31.41	25.37	34.59	64.97	29.64
2034	8	18	18	2034_08_18 Hr 18	33.79	26.94	38.39	73.59	35.12
2034	8	18	19	2034_08_18 Hr 19	36.52	27.52	39.43	75.41	35.67
2034	8	18	20	2034_08_18 Hr 20	36.59	27.57	39.50	75.56	35.48
2034	8	18	21	2034_08_18 Hr 21	36.66	27.63	39.58	75.71	34.74
2034	8	18	22	2034_08_18 Hr 22	36.74	27.68	39.66	75.86	34.24
2034	8	18	23	2034_08_18 Hr 23	34.38	25.13	36.74	70.74	28.77
2034	8	18	24	2034_08_18 Hr 24	31.31	25.46	33.38	68.49	25.40
2034	8	19	1	2034_08_19 Hr 01	25.86	21.72	30.54	54.73	24.83
2034	8	19	2	2034_08_19 Hr 02	25.50	21.20	30.18	54.83	23.36
2034	8	19	3	2034_08_19 Hr 03	24.45	20.30	28.75	53.24	22.80
2034	8	19	4	2034_08_19 Hr 04	24.03	20.07	27.93	51.07	22.76
2034	8	19	5	2034_08_19 Hr 05	23.92	19.94	27.77	51.07	22.33
2034	8	19	6	2034_08_19 Hr 06	24.45	20.07	27.93	51.17	22.18
2034	8	19	7	2034_08_19 Hr 07	23.06	19.31	26.92	49.51	20.90
2034	8	19	8	2034_08_19 Hr 08	22.29	18.89	26.38	47.17	19.82
2034	8	19	9	2034_08_19 Hr 09	22.33	18.92	26.44	47.27	19.82
2034	8	19	10	2034_08_19 Hr 10	22.38	18.96	26.49	47.36	19.82
2034	8	19	11	2034_08_19 Hr 11	22.42	19.03	26.54	47.46	20.02
2034	8	19	12	2034_08_19 Hr 12	21.21	19.07	26.59	47.55	20.23
2034	8	19	13	2034_08_19 Hr 13	22.51	19.10	26.64	47.65	19.87
2034	8	19	14	2034_08_19 Hr 14	22.72	19.14	27.17	47.80	20.38
2034	8	19	15	2034_08_19 Hr 15	22.77	19.18	27.22	47.89	20.12
2034	8	19	16	2034_08_19 Hr 16	22.65	20.61	29.04	48.56	20.69
2034	8	19	17	2034_08_19 Hr 17	28.53	23.48	32.42	54.19	22.01
2034	8	19	18	2034_08_19 Hr 18	29.88	24.45	33.92	61.79	24.41
2034	8	19	19	2034_08_19 Hr 19	29.95	24.50	33.99	61.91	26.23
2034	8	19	20	2034_08_19 Hr 20	30.00	24.55	34.06	62.03	25.75
2034	8	19	21	2034_08_19 Hr 21	30.06	24.60	34.12	62.16	26.23
2034	8	19	22	2034_08_19 Hr 22	30.12	24.65	34.19	62.28	25.44
2034	8	19	23	2034_08_19 Hr 23	29.88	23.89	33.94	62.37	24.99
2034	8	19	24	2034_08_19 Hr 24	27.15	21.72	31.43	54.39	22.76
2034	8	20	1	2034_08_20 Hr 01	65.62	57.00	79.23	142.78	66.51
2034	8	20	2	2034_08_20 Hr 02	65.75	55.10	76.61	139.53	64.83
2034	8	20	3	2034_08_20 Hr 03	65.75	53.24	73.23	137.55	61.95
2034	8	20	4	2034_08_20 Hr 04	65.02	52.46	72.31	134.10	59.71
2034	8	20	5	2034_08_20 Hr 05	64.91	52.07	71.90	134.10	59.88
2034	8	20	6	2034_08_20 Hr 06	65.75	52.76	73.23	134.10	60.37
2034	8	20	7	2034_08_20 Hr 07	57.13	51.55	71.90	130.78	55.98
2034	8	20	8	2034_08_20 Hr 08	56.11	49.90	70.39	123.89	51.71
2034	8	20	9	2034_08_20 Hr 09	56.22	49.98	70.66	124.14	50.64
2034	8	20	10	2034_08_20 Hr 10	56.34	50.08	70.80	124.38	50.38
2034	8	20	11	2034_08_20 Hr 11	56.45	50.18	70.94	124.63	50.64
2034	8	20	12	2034_08_20 Hr 12	56.56	50.27	71.08	124.88	51.75
2034	8	20	13	2034_08_20 Hr 13	56.68	50.85	71.22	125.13	53.23
2034	8	20	14	2034_08_20 Hr 14	56.79	50.95	71.36	125.38	53.43
2034	8	20	15	2034_08_20 Hr 15	62.66	51.05	71.51	125.67	54.02
2034	8	20	16	2034_08_20 Hr 16	64.54	51.55	71.90	130.78	54.25
2034	8	20	17	2034_08_20 Hr 17	69.48	59.87	85.02	140.04	55.98
2034	8	20	18	2034_08_20 Hr 18	80.39	64.17	92.17	163.18	60.99
2034	8	20	19	2034_08_20 Hr 19	84.50	67.40	94.51	171.89	70.95
2034	8	20	20	2034_08_20 Hr 20	84.67	67.53	94.69	172.24	71.67
2034	8	20	21	2034_08_20 Hr 21	84.84	67.66	94.88	172.58	72.07
2034	8	20	22	2034_08_20 Hr 22	85.00	67.80	95.07	172.92	71.75
2034	8	20	23	2034_08_20 Hr 23	85.09	67.66	95.25	173.26	68.19
2034	8	20	24	2034_08_20 Hr 24	78.07	64.17	88.24	159.03	65.54
2034	8	21	1	2034_08_21 Hr 01	42.00	35.46	49.49	86.55	35.47
2034	8	21	2	2034_08_21 Hr 02	42.09	35.51	49.40	86.55	34.84
2034	8	21	3	2034_08_21 Hr 03	42.17	35.57	49.49	86.55	34.11
2034	8	21	4	2034_08_21 Hr 04	42.25	35.64	49.58	86.38	34.11
2034	8	21	5	2034_08_21 Hr 05	42.33	35.71	49.67	86.55	34.12
2034	8	21	6	2034_08_21 Hr 06	42.46	35.78	49.96	90.24	34.19
2034	8	21	7	2034_08_21 Hr 07	45.47	38.51	54.03	94.96	39.64
2034	8	21	8	2034_08_21 Hr 08	46.16	38.13	54.03	91.23	42.39
2034	8	21	9	2034_08_21 Hr 09	45.59	37.96	54.06	90.68	41.61
2034	8	21	10	2034_08_21 Hr 10	45.69	38.03	54.17	90.87	41.78
2034	8	21	11	2034_08_21 Hr 11	45.78	38.44	54.28	91.05	42.39
2034	8	21	12	2034_08_21 Hr 12	45.87	38.18	54.41	91.23	42.86
2034	8	21	13	2034_08_21 Hr 13	45.96	38.34	54.52	91.41	43.20
2034	8	21	14	2034_08_21 Hr 14	46.72	39.48	55.08	91.60	43.18
2034	8	21	15	2034_08_21 Hr 15	48.39	40.35	57.31	92.65	43.18
2034	8	21	16	2034_08_21 Hr 16	49.37	40.66	58.80	97.74	46.61
2034	8	21	17	2034_08_21 Hr 17	54.01	44.10	61.68	115.30	48.27
2034	8	21	18	2034_08_21 Hr 18	56.53	45.38	65.39	125.44	53.16
2034	8	21	19	2034_08_21 Hr 19	56.64	45.55	65.94	128.79	56.79
2034	8	21	20	2034_08_21 Hr 20	56.76	45.65	66.08	129.05	55.05
2034	8	21	21	2034_08_21 Hr 21	56.87	45.74	66.21	129.30	54.28
2034	8	21	22	2034_08_21 Hr 22	56.99	45.83	66.34	129.56	52.86
2034	8	21	23	2034_08_21 Hr 23	52.38	41.96	61.70	120.81	46.26
2034	8	21	24	2034_08_21 Hr 24	47.42	39.61	54.81	108.41	39.34
2034	8	22	1	2034_08_22 Hr 01	32.53	27.13	38.36	68.10	28.43

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2034	8	22	2	2034_08_22 Hr 02	32.59	27.18	38.15	67.03	27.63
2034	8	22	3	2034_08_22 Hr 03	32.65	27.23	38.20	67.03	26.90
2034	8	22	4	2034_08_22 Hr 04	32.71	27.28	38.27	67.03	26.24
2034	8	22	5	2034_08_22 Hr 05	32.78	27.33	38.34	67.03	26.28
2034	8	22	6	2034_08_22 Hr 06	32.85	27.39	38.42	68.26	27.26
2034	8	22	7	2034_08_22 Hr 07	35.17	30.52	41.38	72.03	27.93
2034	8	22	8	2034_08_22 Hr 08	35.24	28.99	41.46	70.02	31.73
2034	8	22	9	2034_08_22 Hr 09	35.31	29.05	41.55	70.15	31.49
2034	8	22	10	2034_08_22 Hr 10	35.38	29.11	41.63	70.29	31.66
2034	8	22	11	2034_08_22 Hr 11	35.45	29.17	41.71	70.43	32.05
2034	8	22	12	2034_08_22 Hr 12	35.52	29.45	41.79	70.57	32.57
2034	8	22	13	2034_08_22 Hr 13	35.59	30.88	41.88	70.71	33.39
2034	8	22	14	2034_08_22 Hr 14	36.10	30.97	41.96	70.85	33.39
2034	8	22	15	2034_08_22 Hr 15	37.39	31.69	44.55	71.00	34.33
2034	8	22	16	2034_08_22 Hr 16	40.15	32.73	45.68	77.73	35.68
2034	8	22	17	2034_08_22 Hr 17	40.90	33.81	47.48	88.90	37.69
2034	8	22	18	2034_08_22 Hr 18	43.26	34.90	51.61	95.97	42.99
2034	8	22	19	2034_08_22 Hr 19	44.09	35.53	51.93	100.09	42.44
2034	8	22	20	2034_08_22 Hr 20	44.18	35.60	52.03	100.29	42.69
2034	8	22	21	2034_08_22 Hr 21	44.26	35.67	52.13	100.49	43.69
2034	8	22	22	2034_08_22 Hr 22	44.35	35.75	52.24	100.69	40.27
2034	8	22	23	2034_08_22 Hr 23	40.57	32.87	48.49	93.89	36.38
2034	8	22	24	2034_08_22 Hr 24	37.22	30.75	42.52	87.55	32.59
2034	8	23	1	2034_08_23 Hr 01	40.67	33.42	46.22	88.61	34.88
2034	8	23	2	2034_08_23 Hr 02	40.00	33.16	45.67	82.06	34.17
2034	8	23	3	2034_08_23 Hr 03	40.07	33.21	45.74	81.98	33.04
2034	8	23	4	2034_08_23 Hr 04	40.14	33.27	45.77	81.98	32.35
2034	8	23	5	2034_08_23 Hr 05	40.22	33.34	45.91	81.98	33.02
2034	8	23	6	2034_08_23 Hr 06	40.31	33.40	46.08	81.98	34.00
2034	8	23	7	2034_08_23 Hr 07	41.01	35.12	49.55	88.08	35.29
2034	8	23	8	2034_08_23 Hr 08	40.03	33.55	49.63	82.76	36.05
2034	8	23	9	2034_08_23 Hr 09	40.11	33.62	49.73	82.92	34.60
2034	8	23	10	2034_08_23 Hr 10	40.20	33.69	49.82	83.09	34.60
2034	8	23	11	2034_08_23 Hr 11	40.28	33.76	49.92	83.26	35.00
2034	8	23	12	2034_08_23 Hr 12	40.36	33.85	50.02	83.42	36.05
2034	8	23	13	2034_08_23 Hr 13	40.44	34.35	50.12	83.59	37.67
2034	8	23	14	2034_08_23 Hr 14	40.52	35.28	50.94	83.76	38.58
2034	8	23	15	2034_08_23 Hr 15	45.87	36.69	52.45	84.09	40.97
2034	8	23	16	2034_08_23 Hr 16	44.63	36.95	52.54	91.48	43.20
2034	8	23	17	2034_08_23 Hr 17	48.88	40.53	55.09	108.20	45.35
2034	8	23	18	2034_08_23 Hr 18	52.94	42.42	60.80	115.07	49.82
2034	8	23	19	2034_08_23 Hr 19	53.58	44.01	61.96	116.38	51.72
2034	8	23	20	2034_08_23 Hr 20	53.69	44.09	62.08	116.62	52.72
2034	8	23	21	2034_08_23 Hr 21	53.79	44.05	62.20	116.85	52.50
2034	8	23	22	2034_08_23 Hr 22	53.90	44.13	62.33	117.08	51.08
2034	8	23	23	2034_08_23 Hr 23	49.94	39.99	57.63	109.17	42.80
2034	8	23	24	2034_08_23 Hr 24	45.67	36.79	50.97	102.31	39.89
2034	8	24	1	2034_08_24 Hr 01	62.34	52.80	70.40	132.28	53.61
2034	8	24	2	2034_08_24 Hr 02	62.04	51.21	69.20	132.55	51.48
2034	8	24	3	2034_08_24 Hr 03	61.91	50.99	68.23	123.78	48.44
2034	8	24	4	2034_08_24 Hr 04	61.70	51.08	68.33	123.78	48.12
2034	8	24	5	2034_08_24 Hr 05	62.12	51.18	68.46	124.15	48.19
2034	8	24	6	2034_08_24 Hr 06	61.70	51.28	68.66	127.53	50.54
2034	8	24	7	2034_08_24 Hr 07	57.31	49.09	73.10	123.56	52.03
2034	8	24	8	2034_08_24 Hr 08	57.42	48.29	73.25	122.51	53.57
2034	8	24	9	2034_08_24 Hr 09	57.54	48.38	73.38	122.76	52.97
2034	8	24	10	2034_08_24 Hr 10	57.65	48.48	73.53	123.01	51.54
2034	8	24	11	2034_08_24 Hr 11	57.77	48.58	73.68	123.26	51.56
2034	8	24	12	2034_08_24 Hr 12	57.88	48.68	73.82	123.50	53.92
2034	8	24	13	2034_08_24 Hr 13	58.00	50.06	73.97	123.75	55.90
2034	8	24	14	2034_08_24 Hr 14	58.11	50.06	74.12	124.00	56.79
2034	8	24	15	2034_08_24 Hr 15	61.15	53.19	79.44	124.25	59.87
2034	8	24	16	2034_08_24 Hr 16	63.26	54.60	79.57	126.81	63.61
2034	8	24	17	2034_08_24 Hr 17	73.95	59.30	80.89	149.50	73.53
2034	8	24	18	2034_08_24 Hr 18	81.95	65.71	93.07	177.80	79.16
2034	8	24	19	2034_08_24 Hr 19	84.09	67.98	95.07	179.72	78.22
2034	8	24	20	2034_08_24 Hr 20	84.25	68.11	95.26	180.08	78.72
2034	8	24	21	2034_08_24 Hr 21	84.42	68.25	95.45	180.44	75.33
2034	8	24	22	2034_08_24 Hr 22	84.59	68.38	95.64	180.79	73.53
2034	8	24	23	2034_08_24 Hr 23	78.69	62.07	87.42	168.59	67.56
2034	8	24	24	2034_08_24 Hr 24	71.94	57.27	78.05	154.47	62.32
2034	8	25	1	2034_08_25 Hr 01	41.14	34.91	47.70	84.31	35.86
2034	8	25	2	2034_08_25 Hr 02	41.22	34.30	46.52	84.48	34.82
2034	8	25	3	2034_08_25 Hr 03	41.30	34.23	45.68	83.89	34.26
2034	8	25	4	2034_08_25 Hr 04	41.38	34.29	45.68	83.89	34.09
2034	8	25	5	2034_08_25 Hr 05	41.38	34.35	45.68	83.69	33.84
2034	8	25	6	2034_08_25 Hr 06	41.38	33.69	45.85	84.65	34.44
2034	8	25	7	2034_08_25 Hr 07	36.59	32.42	48.54	79.54	33.74
2034	8	25	8	2034_08_25 Hr 08	36.66	31.73	48.62	78.00	33.87
2034	8	25	9	2034_08_25 Hr 09	36.73	31.79	48.72	78.24	32.97
2034	8	25	10	2034_08_25 Hr 10	36.81	31.85	48.82	78.40	33.21
2034	8	25	11	2034_08_25 Hr 11	36.88	31.92	48.92	78.56	33.45
2034	8	25	12	2034_08_25 Hr 12	36.96	31.98	49.01	78.71	33.79
2034	8	25	13	2034_08_25 Hr 13	37.04	33.24	49.11	78.87	34.62
2034	8	25	14	2034_08_25 Hr 14	37.51	34.45	49.21	79.03	35.60
2034	8	25	15	2034_08_25 Hr 15	38.70	36.32	49.31	79.19	37.29
2034	8	25	16	2034_08_25 Hr 16	50.54	38.63	53.25	92.32	40.01
2034	8	25	17	2034_08_25 Hr 17	52.53	39.36	55.65	105.22	48.30
2034	8	25	18	2034_08_25 Hr 18	55.96	43.37	61.96	116.27	54.24
2034	8	25	19	2034_08_25 Hr 19	57.21	45.71	64.10	126.38	55.95
2034	8	25	20	2034_08_25 Hr 20	57.34	45.80	64.23	126.63	56.77

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2034	8	25	21	2034_08_25 Hr 21	57.44	45.89	64.36	126.88	55.59
2034	8	25	22	2034_08_25 Hr 22	57.55	45.98	64.48	127.13	51.88
2034	8	25	23	2034_08_25 Hr 23	52.67	41.79	59.18	117.33	46.27
2034	8	25	24	2034_08_25 Hr 24	48.61	38.38	54.15	104.70	38.41
2034	8	26	1	2034_08_26 Hr 01	37.85	31.80	45.53	78.33	36.22
2034	8	26	2	2034_08_26 Hr 02	37.92	30.66	44.97	78.49	33.16
2034	8	26	3	2034_08_26 Hr 03	36.30	30.10	43.28	78.62	32.08
2034	8	26	4	2034_08_26 Hr 04	36.30	29.60	41.51	74.43	31.44
2034	8	26	5	2034_08_26 Hr 05	36.30	29.60	41.51	74.03	31.44
2034	8	26	6	2034_08_26 Hr 06	36.30	29.60	41.51	74.71	30.26
2034	8	26	7	2034_08_26 Hr 07	32.56	28.74	39.60	70.11	29.63
2034	8	26	8	2034_08_26 Hr 08	32.62	28.65	39.39	67.52	28.37
2034	8	26	9	2034_08_26 Hr 09	32.69	28.71	39.37	67.65	28.13
2034	8	26	10	2034_08_26 Hr 10	32.75	28.76	39.55	67.79	28.28
2034	8	26	11	2034_08_26 Hr 11	32.82	28.82	39.63	67.92	29.03
2034	8	26	12	2034_08_26 Hr 12	31.87	28.88	39.71	68.06	29.92
2034	8	26	13	2034_08_26 Hr 13	32.95	28.94	39.79	68.20	29.92
2034	8	26	14	2034_08_26 Hr 14	35.60	29.60	40.33	68.41	29.97
2034	8	26	15	2034_08_26 Hr 15	36.52	30.80	41.51	69.44	32.36
2034	8	26	16	2034_08_26 Hr 16	40.57	32.95	45.57	74.03	34.22
2034	8	26	17	2034_08_26 Hr 17	45.23	35.89	50.14	91.48	36.73
2034	8	26	18	2034_08_26 Hr 18	46.33	37.18	54.05	101.43	41.50
2034	8	26	19	2034_08_26 Hr 19	46.43	38.58	54.16	103.55	44.25
2034	8	26	20	2034_08_26 Hr 20	46.52	38.66	54.26	103.75	44.03
2034	8	26	21	2034_08_26 Hr 21	46.61	38.73	54.37	103.96	43.07
2034	8	26	22	2034_08_26 Hr 22	46.70	38.81	54.48	104.16	41.50
2034	8	26	23	2034_08_26 Hr 23	45.75	35.56	51.73	100.47	39.25
2034	8	26	24	2034_08_26 Hr 24	42.95	34.99	48.96	90.81	36.24
2034	8	27	1	2034_08_27 Hr 01	30.08	25.09	35.97	62.62	27.25
2034	8	27	2	2034_08_27 Hr 02	29.26	24.07	34.26	62.59	26.51
2034	8	27	3	2034_08_27 Hr 03	28.74	23.55	32.78	59.71	25.34
2034	8	27	4	2034_08_27 Hr 04	28.74	23.47	32.70	59.44	24.60
2034	8	27	5	2034_08_27 Hr 05	28.59	23.51	32.70	59.44	24.50
2034	8	27	6	2034_08_27 Hr 06	28.74	23.55	32.75	59.44	24.67
2034	8	27	7	2034_08_27 Hr 07	26.08	23.23	32.70	55.83	24.10
2034	8	27	8	2034_08_27 Hr 08	25.93	22.65	31.14	54.04	22.75
2034	8	27	9	2034_08_27 Hr 09	25.98	22.70	31.20	54.15	22.62
2034	8	27	10	2034_08_27 Hr 10	26.03	22.74	31.27	54.26	22.62
2034	8	27	11	2034_08_27 Hr 11	26.08	22.79	31.33	54.36	23.23
2034	8	27	12	2034_08_27 Hr 12	26.92	22.83	31.39	54.47	23.46
2034	8	27	13	2034_08_27 Hr 13	28.22	23.55	32.44	54.62	23.87
2034	8	27	14	2034_08_27 Hr 14	27.54	24.24	32.64	54.73	24.11
2034	8	27	15	2034_08_27 Hr 15	29.71	25.45	34.46	57.39	24.80
2034	8	27	16	2034_08_27 Hr 16	31.94	26.23	37.16	58.68	25.77
2034	8	27	17	2034_08_27 Hr 17	35.80	28.91	40.85	72.27	29.66
2034	8	27	18	2034_08_27 Hr 18	37.88	30.87	43.58	83.34	34.28
2034	8	27	19	2034_08_27 Hr 19	39.02	32.32	45.25	85.95	36.15
2034	8	27	20	2034_08_27 Hr 20	39.10	32.39	45.34	86.12	36.73
2034	8	27	21	2034_08_27 Hr 21	39.17	32.45	45.43	86.29	36.76
2034	8	27	22	2034_08_27 Hr 22	39.25	32.51	45.52	86.46	36.43
2034	8	27	23	2034_08_27 Hr 23	37.81	29.49	45.12	86.05	34.34
2034	8	27	24	2034_08_27 Hr 24	35.47	28.92	40.85	75.19	30.52
2034	8	28	1	2034_08_28 Hr 01	60.10	50.87	71.76	127.09	53.12
2034	8	28	2	2034_08_28 Hr 02	59.78	50.06	71.89	127.09	51.93
2034	8	28	3	2034_08_28 Hr 03	59.86	50.14	72.02	125.22	51.16
2034	8	28	4	2034_08_28 Hr 04	59.98	50.24	72.16	125.22	51.57
2034	8	28	5	2034_08_28 Hr 05	60.10	50.34	72.30	125.46	51.58
2034	8	28	6	2034_08_28 Hr 06	60.22	51.35	72.45	129.69	51.95
2034	8	28	7	2034_08_28 Hr 07	64.48	54.27	78.06	139.35	55.88
2034	8	28	8	2034_08_28 Hr 08	65.93	53.73	78.52	132.34	60.81
2034	8	28	9	2034_08_28 Hr 09	64.74	53.51	78.36	130.69	59.54
2034	8	28	10	2034_08_28 Hr 10	64.87	53.62	78.52	130.95	59.54
2034	8	28	11	2034_08_28 Hr 11	66.66	53.73	78.68	131.21	61.35
2034	8	28	12	2034_08_28 Hr 12	66.79	53.83	78.83	131.47	62.55
2034	8	28	13	2034_08_28 Hr 13	65.29	54.87	78.99	131.74	64.18
2034	8	28	14	2034_08_28 Hr 14	69.97	56.13	79.49	132.00	64.18
2034	8	28	15	2034_08_28 Hr 15	72.23	58.23	81.01	135.44	64.31
2034	8	28	16	2034_08_28 Hr 16	74.93	61.77	83.38	142.02	68.62
2034	8	28	17	2034_08_28 Hr 17	81.29	65.00	90.15	170.44	70.83
2034	8	28	18	2034_08_28 Hr 18	87.01	71.88	99.76	189.23	76.87
2034	8	28	19	2034_08_28 Hr 19	87.22	72.04	99.98	196.41	80.49
2034	8	28	20	2034_08_28 Hr 20	87.40	72.18	100.18	196.80	81.20
2034	8	28	21	2034_08_28 Hr 21	87.57	72.33	100.38	197.19	80.59
2034	8	28	22	2034_08_28 Hr 22	87.74	72.47	100.58	197.58	79.50
2034	8	28	23	2034_08_28 Hr 23	77.89	65.61	92.83	176.42	69.53
2034	8	28	24	2034_08_28 Hr 24	70.08	58.65	86.04	160.62	58.25
2034	8	29	1	2034_08_29 Hr 01	30.40	25.54	36.51	64.33	27.76
2034	8	29	2	2034_08_29 Hr 02	30.40	25.06	35.96	62.96	26.84
2034	8	29	3	2034_08_29 Hr 03	30.47	25.10	36.02	61.99	26.38
2034	8	29	4	2034_08_29 Hr 04	30.53	25.15	36.09	62.10	26.11
2034	8	29	5	2034_08_29 Hr 05	30.59	25.20	36.16	62.21	26.18
2034	8	29	6	2034_08_29 Hr 06	31.04	25.40	36.23	64.33	26.89
2034	8	29	7	2034_08_29 Hr 07	33.16	27.50	39.10	69.13	27.93
2034	8	29	8	2034_08_29 Hr 08	32.88	26.74	39.18	66.19	30.07
2034	8	29	9	2034_08_29 Hr 09	32.95	26.79	39.26	66.32	29.79
2034	8	29	10	2034_08_29 Hr 10	33.01	26.84	39.33	66.46	29.92
2034	8	29	11	2034_08_29 Hr 11	33.08	26.90	39.41	66.59	30.50
2034	8	29	12	2034_08_29 Hr 12	33.14	26.96	39.49	66.72	31.45
2034	8	29	13	2034_08_29 Hr 13	34.10	27.77	39.57	66.86	31.70
2034	8	29	14	2034_08_29 Hr 14	35.14	28.38	40.26	66.99	31.70
2034	8	29	15	2034_08_29 Hr 15	36.63	29.98	42.00	68.47	32.11

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2034	8	29	16	2034_08_29 Hr 16	38.56	31.11	43.93	79.64	33.51
2034	8	29	17	2034_08_29 Hr 17	39.33	32.65	43.91	83.16	35.52
2034	8	29	18	2034_08_29 Hr 18	41.89	35.54	48.51	94.72	38.81
2034	8	29	19	2034_08_29 Hr 19	42.34	35.63	49.11	95.14	39.23
2034	8	29	20	2034_08_29 Hr 20	42.42	35.70	49.21	95.33	39.59
2034	8	29	21	2034_08_29 Hr 21	42.50	35.77	49.31	95.52	39.28
2034	8	29	22	2034_08_29 Hr 22	42.59	35.84	49.41	95.71	37.98
2034	8	29	23	2034_08_29 Hr 23	37.67	31.45	45.53	86.86	32.96
2034	8	29	24	2034_08_29 Hr 24	34.34	29.01	42.58	79.54	30.54
2034	8	30	1	2034_08_30 Hr 01	29.10	24.07	33.66	62.18	25.79
2034	8	30	2	2034_08_30 Hr 02	28.76	23.53	32.52	59.03	24.52
2034	8	30	3	2034_08_30 Hr 03	27.39	22.75	32.58	58.25	23.79
2034	8	30	4	2034_08_30 Hr 04	27.39	22.78	32.64	58.25	23.91
2034	8	30	5	2034_08_30 Hr 05	29.34	22.70	32.70	58.25	23.79
2034	8	30	6	2034_08_30 Hr 06	29.40	23.71	32.77	60.44	24.52
2034	8	30	7	2034_08_30 Hr 07	30.52	25.00	35.30	62.59	25.79
2034	8	30	8	2034_08_30 Hr 08	29.26	24.13	35.37	57.59	26.61
2034	8	30	9	2034_08_30 Hr 09	29.32	24.20	35.44	57.70	26.61
2034	8	30	10	2034_08_30 Hr 10	29.38	24.25	35.51	57.82	26.61
2034	8	30	11	2034_08_30 Hr 11	29.44	24.30	35.58	57.94	26.61
2034	8	30	12	2034_08_30 Hr 12	29.50	24.34	35.65	58.05	26.61
2034	8	30	13	2034_08_30 Hr 13	29.56	24.51	35.72	58.17	26.61
2034	8	30	14	2034_08_30 Hr 14	30.66	25.37	35.79	58.28	26.61
2034	8	30	15	2034_08_30 Hr 15	32.78	26.36	37.49	59.14	28.50
2034	8	30	16	2034_08_30 Hr 16	32.57	26.77	37.49	66.33	30.14
2034	8	30	17	2034_08_30 Hr 17	36.18	29.51	40.20	77.97	33.40
2034	8	30	18	2034_08_30 Hr 18	37.55	31.95	44.91	83.35	35.92
2034	8	30	19	2034_08_30 Hr 19	37.92	32.02	45.03	87.31	36.46
2034	8	30	20	2034_08_30 Hr 20	38.00	32.08	45.12	87.48	36.76
2034	8	30	21	2034_08_30 Hr 21	38.07	32.15	45.21	87.66	36.50
2034	8	30	22	2034_08_30 Hr 22	38.15	32.20	45.30	87.83	35.14
2034	8	30	23	2034_08_30 Hr 23	34.62	28.55	41.10	78.70	31.01
2034	8	30	24	2034_08_30 Hr 24	31.52	26.57	36.56	72.56	26.42
2034	8	31	1	2034_08_31 Hr 01	25.92	22.17	29.71	52.96	22.51
2034	8	31	2	2034_08_31 Hr 02	25.70	21.30	29.10	53.06	21.89
2034	8	31	3	2034_08_31 Hr 03	25.31	20.78	28.73	52.39	21.19
2034	8	31	4	2034_08_31 Hr 04	25.35	20.82	28.56	52.39	20.81
2034	8	31	5	2034_08_31 Hr 05	25.39	20.85	28.61	52.39	21.15
2034	8	31	6	2034_08_31 Hr 06	25.36	21.33	28.73	53.49	21.15
2034	8	31	7	2034_08_31 Hr 07	24.18	21.06	30.52	51.23	21.44
2034	8	31	8	2034_08_31 Hr 08	24.22	20.15	30.58	49.05	22.17
2034	8	31	9	2034_08_31 Hr 09	24.27	20.19	30.64	49.15	21.44
2034	8	31	10	2034_08_31 Hr 10	24.32	20.23	30.70	49.24	21.00
2034	8	31	11	2034_08_31 Hr 11	24.37	20.27	30.77	49.34	21.02
2034	8	31	12	2034_08_31 Hr 12	24.42	20.31	30.83	49.44	21.44
2034	8	31	13	2034_08_31 Hr 13	24.47	20.79	30.89	49.54	22.48
2034	8	31	14	2034_08_31 Hr 14	24.52	20.84	30.95	49.64	22.34
2034	8	31	15	2034_08_31 Hr 15	26.22	22.25	31.78	49.74	23.57
2034	8	31	16	2034_08_31 Hr 16	26.93	23.00	32.68	50.78	25.08
2034	8	31	17	2034_08_31 Hr 17	31.33	25.36	34.04	60.68	29.32
2034	8	31	18	2034_08_31 Hr 18	34.42	27.31	37.48	74.50	33.37
2034	8	31	19	2034_08_31 Hr 19	37.28	30.51	41.95	84.46	34.02
2034	8	31	20	2034_08_31 Hr 20	37.89	30.57	42.69	85.87	34.81
2034	8	31	21	2034_08_31 Hr 21	37.96	30.63	43.58	86.03	34.32
2034	8	31	22	2034_08_31 Hr 22	36.68	29.65	41.50	83.72	33.20
2034	8	31	23	2034_08_31 Hr 23	31.72	25.98	36.58	70.60	31.18
2034	8	31	24	2034_08_31 Hr 24	30.38	24.84	35.22	68.65	28.43
2034	9	1	1	2034_09_01 Hr 01	24.21	22.31	31.59	52.96	17.98
2034	9	1	2	2034_09_01 Hr 02	24.26	21.06	31.62	53.07	17.98
2034	9	1	3	2034_09_01 Hr 03	24.30	20.65	31.41	53.17	17.98
2034	9	1	4	2034_09_01 Hr 04	23.81	20.68	31.20	53.28	17.98
2034	9	1	5	2034_09_01 Hr 05	24.40	20.95	31.50	53.39	17.98
2034	9	1	6	2034_09_01 Hr 06	24.45	21.31	31.75	53.49	20.17
2034	9	1	7	2034_09_01 Hr 07	22.93	19.19	30.41	50.90	19.63
2034	9	1	8	2034_09_01 Hr 08	20.96	19.64	26.98	44.47	19.84
2034	9	1	9	2034_09_01 Hr 09	20.53	18.90	26.89	44.56	19.58
2034	9	1	10	2034_09_01 Hr 10	20.57	19.48	26.94	44.64	19.76
2034	9	1	11	2034_09_01 Hr 11	20.61	19.78	27.00	44.73	20.28
2034	9	1	12	2034_09_01 Hr 12	22.09	20.72	27.51	44.82	20.99
2034	9	1	13	2034_09_01 Hr 13	24.83	20.76	30.26	44.91	22.85
2034	9	1	14	2034_09_01 Hr 14	26.00	21.29	31.98	45.00	23.41
2034	9	1	15	2034_09_01 Hr 15	28.70	22.01	32.54	50.18	25.07
2034	9	1	16	2034_09_01 Hr 16	30.18	23.22	33.87	64.01	25.69
2034	9	1	17	2034_09_01 Hr 17	32.65	25.16	37.29	67.13	28.54
2034	9	1	18	2034_09_01 Hr 18	34.49	26.10	38.33	69.42	30.22
2034	9	1	19	2034_09_01 Hr 19	35.22	26.26	38.40	69.56	30.76
2034	9	1	20	2034_09_01 Hr 20	34.86	26.21	38.48	69.70	29.69
2034	9	1	21	2034_09_01 Hr 21	34.70	26.26	38.56	69.84	29.07
2034	9	1	22	2034_09_01 Hr 22	34.77	26.31	38.64	69.98	28.33
2034	9	1	23	2034_09_01 Hr 23	33.77	26.26	38.30	71.98	27.75
2034	9	1	24	2034_09_01 Hr 24	29.71	24.12	34.81	68.96	21.52
2034	9	2	1	2034_09_02 Hr 01	43.02	35.83	51.68	86.23	33.89
2034	9	2	2	2034_09_02 Hr 02	41.60	34.30	50.05	86.40	32.53
2034	9	2	3	2034_09_02 Hr 03	39.87	32.68	48.55	86.58	32.53
2034	9	2	4	2034_09_02 Hr 04	39.79	32.73	48.30	84.54	32.06
2034	9	2	5	2034_09_02 Hr 05	39.86	32.78	48.10	84.39	31.60
2034	9	2	6	2034_09_02 Hr 06	39.92	32.97	49.08	87.10	31.55
2034	9	2	7	2034_09_02 Hr 07	38.63	32.89	45.95	79.61	29.65
2034	9	2	8	2034_09_02 Hr 08	37.09	31.74	46.08	73.91	28.06
2034	9	2	9	2034_09_02 Hr 09	37.22	31.74	46.17	74.06	28.18
2034	9	2	10	2034_09_02 Hr 10	37.29	31.86	46.26	74.20	28.86

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2034	9	2	11	2034_09_02 Hr 11	37.37	31.93	46.36	74.35	30.38
2034	9	2	12	2034_09_02 Hr 12	37.44	31.99	46.45	74.50	30.42
2034	9	2	13	2034_09_02 Hr 13	37.52	32.06	46.54	74.65	31.98
2034	9	2	14	2034_09_02 Hr 14	37.59	32.12	46.64	74.80	31.98
2034	9	2	15	2034_09_02 Hr 15	38.72	32.97	46.73	74.95	37.24
2034	9	2	16	2034_09_02 Hr 16	45.50	36.10	51.25	87.00	39.45
2034	9	2	17	2034_09_02 Hr 17	46.74	37.76	51.83	95.00	40.48
2034	9	2	18	2034_09_02 Hr 18	47.92	39.39	56.44	103.25	42.58
2034	9	2	19	2034_09_02 Hr 19	48.47	39.47	56.55	103.46	42.58
2034	9	2	20	2034_09_02 Hr 20	48.11	39.55	56.66	103.66	42.58
2034	9	2	21	2034_09_02 Hr 21	48.17	39.62	56.77	103.87	42.58
2034	9	2	22	2034_09_02 Hr 22	48.26	39.70	56.89	104.08	42.35
2034	9	2	23	2034_09_02 Hr 23	47.92	38.68	56.99	104.28	41.34
2034	9	2	24	2034_09_02 Hr 24	42.84	35.83	52.57	103.25	37.41
2034	9	3	1	2034_09_03 Hr 01	28.42	23.46	35.52	63.28	23.71
2034	9	3	2	2034_09_03 Hr 02	27.39	22.54	34.91	63.06	23.31
2034	9	3	3	2034_09_03 Hr 03	27.16	22.57	34.07	59.93	23.25
2034	9	3	4	2034_09_03 Hr 04	27.21	22.61	32.87	58.77	23.25
2034	9	3	5	2034_09_03 Hr 05	27.25	22.66	32.90	58.87	23.25
2034	9	3	6	2034_09_03 Hr 06	27.57	23.44	34.76	59.99	24.04
2034	9	3	7	2034_09_03 Hr 07	27.39	23.44	33.81	59.08	24.27
2034	9	3	8	2034_09_03 Hr 08	27.39	23.07	32.73	54.62	21.95
2034	9	3	9	2034_09_03 Hr 09	27.40	22.84	32.79	54.72	21.72
2034	9	3	10	2034_09_03 Hr 10	27.36	22.89	32.85	54.82	22.16
2034	9	3	11	2034_09_03 Hr 11	27.53	22.93	32.92	54.93	22.58
2034	9	3	12	2034_09_03 Hr 12	27.60	22.98	32.98	55.04	22.58
2034	9	3	13	2034_09_03 Hr 13	27.66	23.46	33.05	55.15	22.58
2034	9	3	14	2034_09_03 Hr 14	27.71	23.46	33.11	55.26	22.89
2034	9	3	15	2034_09_03 Hr 15	28.11	24.27	33.24	55.37	24.50
2034	9	3	16	2034_09_03 Hr 16	31.41	24.91	35.32	60.54	25.01
2034	9	3	17	2034_09_03 Hr 17	33.21	26.79	36.95	68.39	26.46
2034	9	3	18	2034_09_03 Hr 18	33.27	27.36	39.27	68.76	27.73
2034	9	3	19	2034_09_03 Hr 19	33.34	27.41	39.35	68.90	28.27
2034	9	3	20	2034_09_03 Hr 20	33.41	27.47	39.42	69.03	28.27
2034	9	3	21	2034_09_03 Hr 21	33.47	27.52	39.50	69.17	28.27
2034	9	3	22	2034_09_03 Hr 22	33.54	27.52	39.58	69.31	28.27
2034	9	3	23	2034_09_03 Hr 23	32.04	26.56	39.64	69.22	27.02
2034	9	3	24	2034_09_03 Hr 24	29.51	24.86	36.62	65.78	25.55
2034	9	4	1	2034_09_04 Hr 01	31.27	26.02	38.67	70.67	26.04
2034	9	4	2	2034_09_04 Hr 02	30.91	25.73	38.37	67.74	25.44
2034	9	4	3	2034_09_04 Hr 03	30.95	25.78	38.16	65.74	25.41
2034	9	4	4	2034_09_04 Hr 04	31.02	25.82	38.23	65.74	25.52
2034	9	4	5	2034_09_04 Hr 05	31.08	25.87	38.30	65.74	25.70
2034	9	4	6	2034_09_04 Hr 06	31.27	26.02	38.37	66.31	25.95
2034	9	4	7	2034_09_04 Hr 07	30.70	25.26	37.88	60.76	24.50
2034	9	4	8	2034_09_04 Hr 08	30.70	25.26	37.95	60.52	25.42
2034	9	4	9	2034_09_04 Hr 09	30.76	25.26	38.03	60.64	25.27
2034	9	4	10	2034_09_04 Hr 10	30.82	25.31	38.10	60.76	25.27
2034	9	4	11	2034_09_04 Hr 11	30.88	25.48	38.18	60.88	25.27
2034	9	4	12	2034_09_04 Hr 12	30.94	25.88	38.26	61.00	25.72
2034	9	4	13	2034_09_04 Hr 13	32.59	26.41	38.38	61.13	27.48
2034	9	4	14	2034_09_04 Hr 14	32.89	26.52	38.46	61.25	28.40
2034	9	4	15	2034_09_04 Hr 15	32.89	26.86	39.02	61.44	29.57
2034	9	4	16	2034_09_04 Hr 16	35.77	28.24	40.80	67.06	31.61
2034	9	4	17	2034_09_04 Hr 17	38.40	30.29	43.74	78.97	30.77
2034	9	4	18	2034_09_04 Hr 18	38.57	32.43	45.55	82.97	32.48
2034	9	4	19	2034_09_04 Hr 19	38.66	32.52	45.64	83.13	35.09
2034	9	4	20	2034_09_04 Hr 20	38.72	32.57	45.73	83.30	34.69
2034	9	4	21	2034_09_04 Hr 21	38.80	32.62	45.82	83.47	34.61
2034	9	4	22	2034_09_04 Hr 22	38.88	32.69	45.92	83.63	34.35
2034	9	4	23	2034_09_04 Hr 23	38.64	30.88	46.68	86.02	32.91
2034	9	4	24	2034_09_04 Hr 24	34.49	28.74	41.62	82.05	29.04
2034	9	5	1	2034_09_05 Hr 01	37.24	30.51	46.19	79.16	29.84
2034	9	5	2	2034_09_05 Hr 02	37.27	30.63	45.54	78.07	28.99
2034	9	5	3	2034_09_05 Hr 03	37.34	30.64	45.91	78.21	28.68
2034	9	5	4	2034_09_05 Hr 04	37.41	30.71	45.91	78.35	28.68
2034	9	5	5	2034_09_05 Hr 05	37.49	30.78	46.07	78.50	28.99
2034	9	5	6	2034_09_05 Hr 06	38.71	30.84	46.46	79.40	31.54
2034	9	5	7	2034_09_05 Hr 07	38.53	30.17	45.91	79.48	31.66
2034	9	5	8	2034_09_05 Hr 08	37.03	30.23	45.64	76.88	31.24
2034	9	5	9	2034_09_05 Hr 09	37.10	30.30	45.70	77.03	30.95
2034	9	5	10	2034_09_05 Hr 10	37.18	30.35	45.79	77.19	30.81
2034	9	5	11	2034_09_05 Hr 11	37.25	30.41	45.88	77.34	31.09
2034	9	5	12	2034_09_05 Hr 12	37.32	30.63	45.97	77.50	32.57
2034	9	5	13	2034_09_05 Hr 13	37.40	30.85	46.07	77.65	32.64
2034	9	5	14	2034_09_05 Hr 14	38.36	30.99	46.16	77.81	33.51
2034	9	5	15	2034_09_05 Hr 15	39.68	31.64	46.60	77.96	33.68
2034	9	5	16	2034_09_05 Hr 16	43.25	33.68	49.77	86.03	35.66
2034	9	5	17	2034_09_05 Hr 17	46.50	39.00	53.50	95.11	40.17
2034	9	5	18	2034_09_05 Hr 18	46.85	40.10	54.74	96.01	42.82
2034	9	5	19	2034_09_05 Hr 19	47.47	40.55	54.85	96.20	44.27
2034	9	5	20	2034_09_05 Hr 20	47.04	40.36	54.96	96.39	43.74
2034	9	5	21	2034_09_05 Hr 21	47.10	40.34	55.07	96.58	43.12
2034	9	5	22	2034_09_05 Hr 22	47.19	40.36	55.18	96.78	41.51
2034	9	5	23	2034_09_05 Hr 23	45.82	37.00	56.11	98.82	39.67
2034	9	5	24	2034_09_05 Hr 24	39.77	33.90	51.40	91.51	31.10
2034	9	6	1	2034_09_06 Hr 01	40.90	34.98	49.78	90.52	34.44
2034	9	6	2	2034_09_06 Hr 02	40.90	33.55	49.02	84.46	33.93
2034	9	6	3	2034_09_06 Hr 03	40.94	33.00	48.98	84.57	32.88
2034	9	6	4	2034_09_06 Hr 04	40.94	32.96	49.02	84.70	32.38
2034	9	6	5	2034_09_06 Hr 05	41.11	33.42	49.16	84.87	32.97

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2034	9	6	6	2034_09_06 Hr 06	43.59	34.69	49.78	87.59	34.34
2034	9	6	7	2034_09_06 Hr 07	38.50	32.18	47.90	83.00	32.26
2034	9	6	8	2034_09_06 Hr 08	38.58	32.67	47.06	76.78	32.96
2034	9	6	9	2034_09_06 Hr 09	38.26	32.68	47.15	76.94	32.72
2034	9	6	10	2034_09_06 Hr 10	38.20	32.68	47.24	77.09	32.72
2034	9	6	11	2034_09_06 Hr 11	38.29	32.44	47.34	77.24	32.39
2034	9	6	12	2034_09_06 Hr 12	38.37	32.50	47.43	77.40	32.72
2034	9	6	13	2034_09_06 Hr 13	38.45	32.55	47.53	77.55	32.72
2034	9	6	14	2034_09_06 Hr 14	38.53	32.63	47.62	77.71	32.95
2034	9	6	15	2034_09_06 Hr 15	39.67	33.99	47.72	77.86	35.74
2034	9	6	16	2034_09_06 Hr 16	42.44	35.10	51.31	84.79	37.36
2034	9	6	17	2034_09_06 Hr 17	47.92	37.85	56.05	96.58	40.07
2034	9	6	18	2034_09_06 Hr 18	48.95	40.51	57.36	102.02	45.09
2034	9	6	19	2034_09_06 Hr 19	49.92	40.79	57.48	102.23	47.01
2034	9	6	20	2034_09_06 Hr 20	48.28	40.67	57.59	102.43	44.73
2034	9	6	21	2034_09_06 Hr 21	48.38	39.70	57.71	102.63	41.33
2034	9	6	22	2034_09_06 Hr 22	48.48	38.75	57.71	102.84	40.12
2034	9	6	23	2034_09_06 Hr 23	48.65	36.80	57.88	105.79	37.89
2034	9	6	24	2034_09_06 Hr 24	42.95	34.97	53.46	99.71	32.99
2034	9	7	1	2034_09_07 Hr 01	35.25	30.51	42.96	78.01	27.54
2034	9	7	2	2034_09_07 Hr 02	35.25	29.64	42.55	73.60	26.17
2034	9	7	3	2034_09_07 Hr 03	35.25	28.72	42.28	73.39	26.10
2034	9	7	4	2034_09_07 Hr 04	35.51	28.47	42.28	73.39	26.40
2034	9	7	5	2034_09_07 Hr 05	35.82	28.53	42.73	73.39	26.40
2034	9	7	6	2034_09_07 Hr 06	34.57	28.58	43.21	75.06	27.10
2034	9	7	7	2034_09_07 Hr 07	32.94	27.79	40.32	70.36	27.80
2034	9	7	8	2034_09_07 Hr 08	33.44	28.71	40.40	65.62	28.69
2034	9	7	9	2034_09_07 Hr 09	33.09	27.91	40.48	65.63	28.64
2034	9	7	10	2034_09_07 Hr 10	33.16	27.96	40.56	65.76	28.64
2034	9	7	11	2034_09_07 Hr 11	33.22	28.01	40.64	65.89	28.64
2034	9	7	12	2034_09_07 Hr 12	33.29	28.07	40.72	66.02	28.64
2034	9	7	13	2034_09_07 Hr 13	33.36	28.13	40.80	66.16	28.64
2034	9	7	14	2034_09_07 Hr 14	33.42	28.38	40.89	66.29	28.93
2034	9	7	15	2034_09_07 Hr 15	33.56	29.01	40.97	66.42	30.37
2034	9	7	16	2034_09_07 Hr 16	35.10	29.67	41.39	72.65	33.04
2034	9	7	17	2034_09_07 Hr 17	39.51	31.30	46.85	82.78	35.31
2034	9	7	18	2034_09_07 Hr 18	41.50	33.42	48.49	85.81	39.55
2034	9	7	19	2034_09_07 Hr 19	43.17	33.49	48.59	85.99	39.94
2034	9	7	20	2034_09_07 Hr 20	41.54	33.56	48.69	86.16	37.44
2034	9	7	21	2034_09_07 Hr 21	40.85	33.62	48.78	86.33	37.16
2034	9	7	22	2034_09_07 Hr 22	40.93	32.50	48.88	86.50	35.12
2034	9	7	23	2034_09_07 Hr 23	41.04	32.24	49.69	88.98	33.61
2034	9	7	24	2034_09_07 Hr 24	36.51	30.29	45.73	86.47	27.91
2034	9	8	1	2034_09_08 Hr 01	31.13	24.96	37.18	64.48	23.72
2034	9	8	2	2034_09_08 Hr 02	31.19	25.03	36.78	64.61	22.86
2034	9	8	3	2034_09_08 Hr 03	30.43	24.96	36.78	63.51	22.69
2034	9	8	4	2034_09_08 Hr 04	30.49	25.15	36.78	63.57	22.69
2034	9	8	5	2034_09_08 Hr 05	30.55	25.21	36.97	63.86	22.86
2034	9	8	6	2034_09_08 Hr 06	30.61	25.27	37.54	64.61	23.22
2034	9	8	7	2034_09_08 Hr 07	26.20	23.17	34.40	58.12	22.59
2034	9	8	8	2034_09_08 Hr 08	26.15	23.19	33.11	54.14	24.46
2034	9	8	9	2034_09_08 Hr 09	26.20	23.23	33.17	54.25	23.51
2034	9	8	10	2034_09_08 Hr 10	26.25	23.28	33.24	54.35	23.51
2034	9	8	11	2034_09_08 Hr 11	26.30	23.32	33.30	54.46	24.02
2034	9	8	12	2034_09_08 Hr 12	26.35	23.37	33.37	54.57	24.02
2034	9	8	13	2034_09_08 Hr 13	26.41	23.42	33.44	54.68	24.83
2034	9	8	14	2034_09_08 Hr 14	26.46	23.46	33.50	54.79	24.83
2034	9	8	15	2034_09_08 Hr 15	28.14	23.59	33.66	54.90	25.92
2034	9	8	16	2034_09_08 Hr 16	30.41	25.06	35.30	64.40	25.92
2034	9	8	17	2034_09_08 Hr 17	32.86	26.71	40.22	69.47	30.53
2034	9	8	18	2034_09_08 Hr 18	36.88	28.75	41.93	74.08	32.59
2034	9	8	19	2034_09_08 Hr 19	37.15	28.81	42.02	74.23	33.55
2034	9	8	20	2034_09_08 Hr 20	37.02	28.87	42.10	74.38	32.30
2034	9	8	21	2034_09_08 Hr 21	37.09	28.92	42.18	74.52	31.32
2034	9	8	22	2034_09_08 Hr 22	37.15	28.98	42.27	74.67	31.32
2034	9	8	23	2034_09_08 Hr 23	36.52	27.95	42.98	76.81	29.59
2034	9	8	24	2034_09_08 Hr 24	33.12	26.45	39.79	75.08	24.56
2034	9	9	1	2034_09_09 Hr 01	27.65	22.55	33.79	59.47	23.97
2034	9	9	2	2034_09_09 Hr 02	27.70	22.43	33.69	59.59	23.22
2034	9	9	3	2034_09_09 Hr 03	27.57	22.25	33.34	59.71	23.36
2034	9	9	4	2034_09_09 Hr 04	27.62	22.21	33.18	59.83	23.14
2034	9	9	5	2034_09_09 Hr 05	27.67	22.24	33.23	59.95	23.14
2034	9	9	6	2034_09_09 Hr 06	27.73	22.43	33.75	60.07	23.22
2034	9	9	7	2034_09_09 Hr 07	26.00	22.27	30.94	54.34	23.14
2034	9	9	8	2034_09_09 Hr 08	23.03	20.78	29.66	48.84	20.49
2034	9	9	9	2034_09_09 Hr 09	23.06	20.82	29.72	48.94	18.24
2034	9	9	10	2034_09_09 Hr 10	23.11	20.86	29.78	49.03	18.37
2034	9	9	11	2034_09_09 Hr 11	23.16	20.90	29.84	49.13	19.25
2034	9	9	12	2034_09_09 Hr 12	23.20	20.95	29.90	49.23	19.01
2034	9	9	13	2034_09_09 Hr 13	23.25	20.99	29.96	49.33	20.11
2034	9	9	14	2034_09_09 Hr 14	23.30	21.03	30.02	49.43	18.50
2034	9	9	15	2034_09_09 Hr 15	23.34	21.51	30.08	49.53	20.11
2034	9	9	16	2034_09_09 Hr 16	26.37	22.91	32.79	52.09	23.31
2034	9	9	17	2034_09_09 Hr 17	29.41	24.17	33.60	56.59	23.95
2034	9	9	18	2034_09_09 Hr 18	32.43	25.31	36.35	65.43	27.27
2034	9	9	19	2034_09_09 Hr 19	32.50	25.36	36.42	65.56	27.27
2034	9	9	20	2034_09_09 Hr 20	32.56	25.41	36.50	65.69	27.25
2034	9	9	21	2034_09_09 Hr 21	32.63	25.46	36.57	65.82	27.25
2034	9	9	22	2034_09_09 Hr 22	32.69	25.51	36.64	65.95	27.25
2034	9	9	23	2034_09_09 Hr 23	32.69	24.97	36.69	66.08	26.51
2034	9	9	24	2034_09_09 Hr 24	29.83	23.91	34.20	62.60	23.54

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2034	9	10	1	2034_09_10 Hr 01	43.25	34.62	53.49	93.35	36.18
2034	9	10	2	2034_09_10 Hr 02	41.84	33.87	50.96	93.53	36.16
2034	9	10	3	2034_09_10 Hr 03	41.79	33.74	49.69	93.72	34.97
2034	9	10	4	2034_09_10 Hr 04	41.79	33.65	49.46	88.82	34.97
2034	9	10	5	2034_09_10 Hr 05	41.79	33.87	49.66	90.59	36.16
2034	9	10	6	2034_09_10 Hr 06	43.25	35.53	52.48	94.27	36.16
2034	9	10	7	2034_09_10 Hr 07	43.25	35.66	51.78	89.41	36.16
2034	9	10	8	2034_09_10 Hr 08	39.74	34.01	47.64	80.62	33.52
2034	9	10	9	2034_09_10 Hr 09	39.35	33.67	47.69	80.73	33.02
2034	9	10	10	2034_09_10 Hr 10	39.43	33.73	47.78	80.87	32.98
2034	9	10	11	2034_09_10 Hr 11	39.51	33.80	47.87	81.04	32.41
2034	9	10	12	2034_09_10 Hr 12	39.59	33.87	47.97	81.20	33.07
2034	9	10	13	2034_09_10 Hr 13	39.67	34.23	48.06	81.36	33.52
2034	9	10	14	2034_09_10 Hr 14	39.75	34.00	48.16	81.52	33.52
2034	9	10	15	2034_09_10 Hr 15	39.83	34.37	48.25	81.69	34.28
2034	9	10	16	2034_09_10 Hr 16	40.11	36.30	49.33	82.93	34.28
2034	9	10	17	2034_09_10 Hr 17	45.75	38.41	56.18	93.06	35.16
2034	9	10	18	2034_09_10 Hr 18	49.20	40.33	57.55	100.31	38.82
2034	9	10	19	2034_09_10 Hr 19	49.30	40.41	57.66	100.51	42.18
2034	9	10	20	2034_09_10 Hr 20	49.40	40.49	57.78	100.71	42.13
2034	9	10	21	2034_09_10 Hr 21	49.50	40.57	57.89	100.92	43.30
2034	9	10	22	2034_09_10 Hr 22	49.59	40.65	58.01	101.12	41.96
2034	9	10	23	2034_09_10 Hr 23	48.85	38.51	58.09	101.31	39.08
2034	9	10	24	2034_09_10 Hr 24	44.69	36.13	55.53	94.01	36.18
2034	9	11	1	2034_09_11 Hr 01	31.16	26.22	37.39	65.79	25.88
2034	9	11	2	2034_09_11 Hr 02	30.80	25.87	37.45	64.99	25.64
2034	9	11	3	2034_09_11 Hr 03	30.85	25.93	37.52	64.99	25.52
2034	9	11	4	2034_09_11 Hr 04	30.91	25.97	37.59	64.99	25.52
2034	9	11	5	2034_09_11 Hr 05	30.97	26.12	37.67	64.99	25.64
2034	9	11	6	2034_09_11 Hr 06	32.22	26.27	37.74	66.71	26.54
2034	9	11	7	2034_09_11 Hr 07	31.02	25.81	37.26	63.30	25.87
2034	9	11	8	2034_09_11 Hr 08	30.59	25.45	38.24	62.49	26.07
2034	9	11	9	2034_09_11 Hr 09	30.65	25.38	37.41	61.88	25.05
2034	9	11	10	2034_09_11 Hr 10	30.71	25.45	37.48	62.00	25.05
2034	9	11	11	2034_09_11 Hr 11	30.77	25.50	37.56	62.13	25.13
2034	9	11	12	2034_09_11 Hr 12	30.83	25.55	37.63	62.25	25.87
2034	9	11	13	2034_09_11 Hr 13	30.99	25.77	37.71	62.38	27.40
2034	9	11	14	2034_09_11 Hr 14	31.69	25.77	37.78	62.50	27.46
2034	9	11	15	2034_09_11 Hr 15	31.56	26.56	37.95	62.63	28.54
2034	9	11	16	2034_09_11 Hr 16	33.68	27.23	39.34	65.15	31.04
2034	9	11	17	2034_09_11 Hr 17	35.92	29.30	41.92	72.01	31.07
2034	9	11	18	2034_09_11 Hr 18	37.22	30.42	44.81	79.02	31.64
2034	9	11	19	2034_09_11 Hr 19	37.29	30.48	44.90	79.97	32.59
2034	9	11	20	2034_09_11 Hr 20	37.37	30.54	44.99	80.13	32.22
2034	9	11	21	2034_09_11 Hr 21	37.44	30.60	45.08	80.29	32.05
2034	9	11	22	2034_09_11 Hr 22	37.52	30.50	45.17	80.45	32.05
2034	9	11	23	2034_09_11 Hr 23	37.67	30.03	45.92	82.75	31.42
2034	9	11	24	2034_09_11 Hr 24	34.81	28.62	40.06	73.55	27.66
2034	9	12	1	2034_09_12 Hr 01	31.50	26.12	37.56	65.60	25.15
2034	9	12	2	2034_09_12 Hr 02	31.34	25.71	37.63	65.00	24.96
2034	9	12	3	2034_09_12 Hr 03	30.94	25.71	37.70	64.09	24.96
2034	9	12	4	2034_09_12 Hr 04	30.94	25.77	37.77	64.09	24.61
2034	9	12	5	2034_09_12 Hr 05	31.50	25.83	37.84	63.18	24.74
2034	9	12	6	2034_09_12 Hr 06	32.15	27.16	37.92	67.14	25.21
2034	9	12	7	2034_09_12 Hr 07	33.25	26.51	37.81	70.27	25.73
2034	9	12	8	2034_09_12 Hr 08	30.93	26.14	37.18	63.78	27.02
2034	9	12	9	2034_09_12 Hr 09	30.23	25.51	37.11	61.93	26.90
2034	9	12	10	2034_09_12 Hr 10	30.17	25.47	37.11	62.05	26.88
2034	9	12	11	2034_09_12 Hr 11	30.23	25.52	37.18	62.18	26.91
2034	9	12	12	2034_09_12 Hr 12	30.29	25.49	37.26	62.30	27.55
2034	9	12	13	2034_09_12 Hr 13	30.35	25.47	37.33	62.43	27.55
2034	9	12	14	2034_09_12 Hr 14	30.41	25.52	37.41	62.55	28.11
2034	9	12	15	2034_09_12 Hr 15	30.47	25.66	37.48	62.68	28.11
2034	9	12	16	2034_09_12 Hr 16	31.94	27.01	38.79	62.85	28.39
2034	9	12	17	2034_09_12 Hr 17	35.40	29.27	42.88	74.03	29.89
2034	9	12	18	2034_09_12 Hr 18	37.18	30.37	44.36	77.60	31.28
2034	9	12	19	2034_09_12 Hr 19	37.25	30.46	44.45	77.75	32.07
2034	9	12	20	2034_09_12 Hr 20	37.33	30.49	44.54	77.91	31.69
2034	9	12	21	2034_09_12 Hr 21	37.40	30.55	44.63	78.06	31.91
2034	9	12	22	2034_09_12 Hr 22	37.48	29.42	44.72	78.22	31.79
2034	9	12	23	2034_09_12 Hr 23	37.63	29.35	45.33	79.98	30.56
2034	9	12	24	2034_09_12 Hr 24	33.97	27.21	39.36	72.53	27.26
2034	9	13	1	2034_09_13 Hr 01	28.80	23.12	33.92	61.12	22.97
2034	9	13	2	2034_09_13 Hr 02	28.51	23.00	33.92	58.01	22.97
2034	9	13	3	2034_09_13 Hr 03	28.51	23.01	33.98	58.01	22.64
2034	9	13	4	2034_09_13 Hr 04	28.51	23.05	34.38	58.01	22.64
2034	9	13	5	2034_09_13 Hr 05	28.65	23.10	34.45	58.01	22.97
2034	9	13	6	2034_09_13 Hr 06	29.59	24.97	34.52	63.68	23.71
2034	9	13	7	2034_09_13 Hr 07	27.27	22.96	33.28	60.45	23.03
2034	9	13	8	2034_09_13 Hr 08	28.01	23.62	32.94	55.19	24.22
2034	9	13	9	2034_09_13 Hr 09	27.51	23.43	33.01	53.04	24.19
2034	9	13	10	2034_09_13 Hr 10	26.68	22.83	33.08	53.15	23.10
2034	9	13	11	2034_09_13 Hr 11	26.73	22.75	33.14	53.26	23.15
2034	9	13	12	2034_09_13 Hr 12	26.79	22.74	33.21	53.36	24.19
2034	9	13	13	2034_09_13 Hr 13	26.84	22.78	33.28	53.47	24.19
2034	9	13	14	2034_09_13 Hr 14	26.90	22.83	33.34	53.58	24.22
2034	9	13	15	2034_09_13 Hr 15	26.95	22.87	33.41	53.69	25.28
2034	9	13	16	2034_09_13 Hr 16	28.44	23.67	33.48	56.25	25.91
2034	9	13	17	2034_09_13 Hr 17	31.92	25.16	35.07	65.78	27.39
2034	9	13	18	2034_09_13 Hr 18	32.88	27.07	39.54	70.20	28.61
2034	9	13	19	2034_09_13 Hr 19	32.94	27.13	39.62	70.34	28.56

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2034	9	13	20	2034_09_13 Hr 20	32.98	27.18	39.70	70.48	28.14
2034	9	13	21	2034_09_13 Hr 21	33.05	26.41	39.78	70.62	27.89
2034	9	13	22	2034_09_13 Hr 22	33.12	25.92	39.86	70.76	27.46
2034	9	13	23	2034_09_13 Hr 23	32.84	26.31	40.52	72.22	26.14
2034	9	13	24	2034_09_13 Hr 24	29.69	24.71	36.15	67.11	22.64
2034	9	14	1	2034_09_14 Hr 01	33.74	27.52	38.92	70.26	26.32
2034	9	14	2	2034_09_14 Hr 02	32.43	27.13	39.00	67.24	26.32
2034	9	14	3	2034_09_14 Hr 03	32.43	27.17	39.07	66.89	26.32
2034	9	14	4	2034_09_14 Hr 04	31.93	27.08	39.14	66.91	26.32
2034	9	14	5	2034_09_14 Hr 05	31.99	27.26	39.21	67.15	26.32
2034	9	14	6	2034_09_14 Hr 06	32.29	27.26	39.30	71.39	26.86
2034	9	14	7	2034_09_14 Hr 07	29.95	25.64	37.71	64.83	25.26
2034	9	14	8	2034_09_14 Hr 08	32.54	27.06	37.79	61.41	28.08
2034	9	14	9	2034_09_14 Hr 09	30.08	26.12	37.86	61.52	28.08
2034	9	14	10	2034_09_14 Hr 10	30.13	25.59	37.94	61.64	28.08
2034	9	14	11	2034_09_14 Hr 11	30.19	25.65	38.02	61.77	28.08
2034	9	14	12	2034_09_14 Hr 12	30.25	25.70	38.09	61.89	28.07
2034	9	14	13	2034_09_14 Hr 13	30.31	25.75	38.17	62.02	28.07
2034	9	14	14	2034_09_14 Hr 14	30.38	25.80	38.24	62.14	28.08
2034	9	14	15	2034_09_14 Hr 15	30.44	25.85	38.32	62.26	28.08
2034	9	14	16	2034_09_14 Hr 16	31.34	26.56	38.40	63.07	28.49
2034	9	14	17	2034_09_14 Hr 17	36.22	28.99	39.67	73.13	29.97
2034	9	14	18	2034_09_14 Hr 18	38.79	30.60	45.35	81.31	31.44
2034	9	14	19	2034_09_14 Hr 19	38.87	30.66	45.44	81.47	33.04
2034	9	14	20	2034_09_14 Hr 20	38.95	30.72	45.54	81.63	31.55
2034	9	14	21	2034_09_14 Hr 21	39.03	30.78	45.63	81.80	31.40
2034	9	14	22	2034_09_14 Hr 22	39.11	30.62	45.72	81.96	30.44
2034	9	14	23	2034_09_14 Hr 23	38.89	30.81	46.48	83.47	30.30
2034	9	14	24	2034_09_14 Hr 24	35.39	28.17	40.82	73.19	27.25
2034	9	15	1	2034_09_15 Hr 01	33.43	29.57	43.07	74.91	29.37
2034	9	15	2	2034_09_15 Hr 02	32.58	29.21	43.16	73.31	28.46
2034	9	15	3	2034_09_15 Hr 03	32.65	29.22	43.24	72.73	28.31
2034	9	15	4	2034_09_15 Hr 04	32.73	28.91	43.32	72.73	28.08
2034	9	15	5	2034_09_15 Hr 05	32.81	28.91	43.41	73.89	28.40
2034	9	15	6	2034_09_15 Hr 06	32.89	28.91	43.49	75.66	27.94
2034	9	15	7	2034_09_15 Hr 07	31.31	26.12	40.93	68.03	24.07
2034	9	15	8	2034_09_15 Hr 08	30.18	26.71	36.91	62.89	28.43
2034	9	15	9	2034_09_15 Hr 09	30.11	26.08	36.98	63.02	26.85
2034	9	15	10	2034_09_15 Hr 10	30.17	26.19	37.05	63.14	27.19
2034	9	15	11	2034_09_15 Hr 11	30.23	26.24	37.12	63.27	27.40
2034	9	15	12	2034_09_15 Hr 12	30.29	26.30	37.20	63.40	27.19
2034	9	15	13	2034_09_15 Hr 13	30.35	26.35	37.27	63.52	28.71
2034	9	15	14	2034_09_15 Hr 14	30.41	26.40	37.35	63.65	28.85
2034	9	15	15	2034_09_15 Hr 15	30.79	26.89	37.42	63.78	29.09
2034	9	15	16	2034_09_15 Hr 16	34.63	28.95	38.32	64.82	29.86
2034	9	15	17	2034_09_15 Hr 17	39.60	31.70	44.02	78.42	31.82
2034	9	15	18	2034_09_15 Hr 18	44.42	32.75	49.45	86.67	36.50
2034	9	15	19	2034_09_15 Hr 19	44.52	32.81	49.55	86.84	36.60
2034	9	15	20	2034_09_15 Hr 20	44.61	32.88	49.65	87.02	36.28
2034	9	15	21	2034_09_15 Hr 21	44.69	32.94	49.75	87.19	36.28
2034	9	15	22	2034_09_15 Hr 22	44.76	33.01	49.85	87.36	33.96
2034	9	15	23	2034_09_15 Hr 23	42.48	33.55	50.68	89.14	32.07
2034	9	15	24	2034_09_15 Hr 24	39.95	31.10	45.01	78.48	28.58
2034	9	16	1	2034_09_16 Hr 01	27.80	23.70	34.76	59.56	25.98
2034	9	16	2	2034_09_16 Hr 02	27.85	23.60	34.83	59.68	24.71
2034	9	16	3	2034_09_16 Hr 03	27.85	23.42	34.90	59.80	24.71
2034	9	16	4	2034_09_16 Hr 04	27.97	23.46	34.97	59.92	24.71
2034	9	16	5	2034_09_16 Hr 05	28.02	23.60	35.03	60.04	24.80
2034	9	16	6	2034_09_16 Hr 06	28.08	23.94	35.10	60.16	24.69
2034	9	16	7	2034_09_16 Hr 07	28.05	23.70	34.87	60.28	24.69
2034	9	16	8	2034_09_16 Hr 08	24.11	21.93	30.21	51.34	20.32
2034	9	16	9	2034_09_16 Hr 09	24.01	20.47	30.02	51.44	19.35
2034	9	16	10	2034_09_16 Hr 10	24.06	20.51	30.08	51.54	19.35
2034	9	16	11	2034_09_16 Hr 11	24.11	20.56	30.14	51.65	19.39
2034	9	16	12	2034_09_16 Hr 12	24.15	20.60	30.20	51.75	19.39
2034	9	16	13	2034_09_16 Hr 13	24.20	20.64	30.26	51.85	20.04
2034	9	16	14	2034_09_16 Hr 14	24.25	20.68	30.33	51.96	20.03
2034	9	16	15	2034_09_16 Hr 15	24.30	20.72	30.39	52.06	20.08
2034	9	16	16	2034_09_16 Hr 16	24.38	22.06	30.51	52.73	20.32
2034	9	16	17	2034_09_16 Hr 17	25.86	23.02	32.00	56.52	22.86
2034	9	16	18	2034_09_16 Hr 18	33.73	26.43	37.42	66.19	25.73
2034	9	16	19	2034_09_16 Hr 19	33.80	26.53	37.49	66.35	28.28
2034	9	16	20	2034_09_16 Hr 20	33.86	26.59	37.57	66.49	28.14
2034	9	16	21	2034_09_16 Hr 21	33.93	26.64	37.64	66.62	27.67
2034	9	16	22	2034_09_16 Hr 22	33.99	26.69	37.71	66.75	27.54
2034	9	16	23	2034_09_16 Hr 23	33.99	26.69	37.76	66.88	26.22
2034	9	16	24	2034_09_16 Hr 24	33.15	25.14	36.85	66.07	26.07
2034	9	17	1	2034_09_17 Hr 01	32.67	26.62	38.91	67.46	27.21
2034	9	17	2	2034_09_17 Hr 02	32.74	25.81	38.83	67.60	26.87
2034	9	17	3	2034_09_17 Hr 03	32.29	25.54	38.05	67.73	26.85
2034	9	17	4	2034_09_17 Hr 04	32.18	25.50	36.35	66.78	26.85
2034	9	17	5	2034_09_17 Hr 05	32.18	25.54	37.24	67.99	26.85
2034	9	17	6	2034_09_17 Hr 06	33.00	26.67	39.28	68.13	26.87
2034	9	17	7	2034_09_17 Hr 07	33.06	26.93	39.36	68.06	26.85
2034	9	17	8	2034_09_17 Hr 08	30.15	24.55	35.00	60.93	24.72
2034	9	17	9	2034_09_17 Hr 09	27.63	23.92	34.22	58.81	23.95
2034	9	17	10	2034_09_17 Hr 10	25.28	23.53	33.88	58.38	23.89
2034	9	17	11	2034_09_17 Hr 11	25.33	23.57	33.95	58.50	23.58
2034	9	17	12	2034_09_17 Hr 12	25.38	23.62	34.02	58.62	23.58
2034	9	17	13	2034_09_17 Hr 13	25.43	23.66	34.09	58.73	23.55
2034	9	17	14	2034_09_17 Hr 14	25.48	23.71	34.15	58.85	23.95

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2034	9	17	15	2034_09_17 Hr 15	25.53	23.76	34.22	58.97	24.25
2034	9	17	16	2034_09_17 Hr 16	25.59	23.92	34.37	59.09	24.59
2034	9	17	17	2034_09_17 Hr 17	32.18	25.11	35.96	63.77	24.75
2034	9	17	18	2034_09_17 Hr 18	37.48	29.71	42.49	73.08	26.87
2034	9	17	19	2034_09_17 Hr 19	37.55	29.77	42.57	73.22	31.21
2034	9	17	20	2034_09_17 Hr 20	37.63	29.82	42.66	73.37	31.20
2034	9	17	21	2034_09_17 Hr 21	37.70	29.88	42.74	73.51	30.96
2034	9	17	22	2034_09_17 Hr 22	37.78	29.94	42.82	73.66	29.67
2034	9	17	23	2034_09_17 Hr 23	37.78	29.77	42.65	73.37	27.23
2034	9	17	24	2034_09_17 Hr 24	34.68	27.99	40.76	68.25	26.71
2034	9	18	1	2034_09_18 Hr 01	27.35	24.01	33.52	58.60	22.99
2034	9	18	2	2034_09_18 Hr 02	27.50	23.61	33.52	58.60	22.99
2034	9	18	3	2034_09_18 Hr 03	27.55	23.61	33.52	58.60	22.99
2034	9	18	4	2034_09_18 Hr 04	27.76	23.61	33.52	58.60	22.99
2034	9	18	5	2034_09_18 Hr 05	27.82	24.00	33.52	58.60	22.99
2034	9	18	6	2034_09_18 Hr 06	28.71	24.42	34.30	62.99	22.99
2034	9	18	7	2034_09_18 Hr 07	29.19	24.09	33.70	57.74	22.99
2034	9	18	8	2034_09_18 Hr 08	27.96	23.07	34.60	57.08	24.60
2034	9	18	9	2034_09_18 Hr 09	28.01	22.79	33.63	54.99	23.97
2034	9	18	10	2034_09_18 Hr 10	28.07	22.84	33.69	55.10	23.99
2034	9	18	11	2034_09_18 Hr 11	28.12	22.89	33.76	55.21	23.99
2034	9	18	12	2034_09_18 Hr 12	28.18	22.93	33.82	55.32	24.02
2034	9	18	13	2034_09_18 Hr 13	28.24	23.03	33.89	55.43	24.12
2034	9	18	14	2034_09_18 Hr 14	28.29	23.08	33.96	55.54	24.34
2034	9	18	15	2034_09_18 Hr 15	28.35	23.07	34.03	55.65	25.32
2034	9	18	16	2034_09_18 Hr 16	29.94	25.02	35.32	57.81	26.77
2034	9	18	17	2034_09_18 Hr 17	31.53	25.34	36.66	64.71	28.91
2034	9	18	18	2034_09_18 Hr 18	33.55	27.30	40.70	71.22	28.64
2034	9	18	19	2034_09_18 Hr 19	33.62	27.36	41.02	73.29	28.54
2034	9	18	20	2034_09_18 Hr 20	33.69	27.41	41.10	73.43	28.52
2034	9	18	21	2034_09_18 Hr 21	33.76	27.46	41.18	73.58	28.52
2034	9	18	22	2034_09_18 Hr 22	33.82	27.05	41.26	73.73	28.22
2034	9	18	23	2034_09_18 Hr 23	34.52	26.71	41.79	73.16	28.34
2034	9	18	24	2034_09_18 Hr 24	30.88	26.20	36.41	66.32	24.98
2034	9	19	1	2034_09_19 Hr 01	33.20	26.66	37.38	65.10	25.89
2034	9	19	2	2034_09_19 Hr 02	30.12	26.22	37.45	65.34	25.89
2034	9	19	3	2034_09_19 Hr 03	30.18	26.26	37.52	65.34	25.89
2034	9	19	4	2034_09_19 Hr 04	30.25	26.28	37.59	65.45	25.89
2034	9	19	5	2034_09_19 Hr 05	30.32	26.34	37.67	65.60	25.89
2034	9	19	6	2034_09_19 Hr 06	33.82	26.73	38.26	73.38	26.45
2034	9	19	7	2034_09_19 Hr 07	33.99	28.20	38.74	71.62	26.80
2034	9	19	8	2034_09_19 Hr 08	32.73	26.80	38.67	69.10	28.50
2034	9	19	9	2034_09_19 Hr 09	31.76	25.94	37.33	61.12	27.93
2034	9	19	10	2034_09_19 Hr 10	29.07	25.50	37.41	61.25	27.88
2034	9	19	11	2034_09_19 Hr 11	29.13	25.92	37.48	61.37	27.29
2034	9	19	12	2034_09_19 Hr 12	29.19	25.18	37.55	61.49	27.66
2034	9	19	13	2034_09_19 Hr 13	29.24	25.11	37.63	61.61	27.10
2034	9	19	14	2034_09_19 Hr 14	29.30	25.16	37.71	61.74	27.89
2034	9	19	15	2034_09_19 Hr 15	29.36	25.22	37.78	61.86	27.93
2034	9	19	16	2034_09_19 Hr 16	31.13	26.85	38.65	62.32	28.17
2034	9	19	17	2034_09_19 Hr 17	34.44	28.74	41.07	70.68	28.62
2034	9	19	18	2034_09_19 Hr 18	38.09	29.84	44.72	77.71	29.94
2034	9	19	19	2034_09_19 Hr 19	38.16	29.90	44.80	77.86	31.31
2034	9	19	20	2034_09_19 Hr 20	38.24	29.96	44.89	78.02	30.48
2034	9	19	21	2034_09_19 Hr 21	38.32	30.01	44.98	78.17	31.79
2034	9	19	22	2034_09_19 Hr 22	38.39	29.50	45.07	78.33	30.29
2034	9	19	23	2034_09_19 Hr 23	38.99	29.69	44.88	80.23	29.81
2034	9	19	24	2034_09_19 Hr 24	35.57	27.98	39.27	69.23	26.22
2034	9	20	1	2034_09_20 Hr 01	36.72	29.71	41.10	75.69	29.62
2034	9	20	2	2034_09_20 Hr 02	36.30	29.38	40.97	74.92	29.62
2034	9	20	3	2034_09_20 Hr 03	36.24	29.43	41.04	74.92	29.60
2034	9	20	4	2034_09_20 Hr 04	36.30	29.45	41.29	74.92	29.60
2034	9	20	5	2034_09_20 Hr 05	36.34	29.52	41.40	74.92	29.62
2034	9	20	6	2034_09_20 Hr 06	37.34	30.14	42.78	78.57	30.22
2034	9	20	7	2034_09_20 Hr 07	33.76	29.26	42.71	75.19	29.64
2034	9	20	8	2034_09_20 Hr 08	34.04	29.41	40.57	66.45	29.74
2034	9	20	9	2034_09_20 Hr 09	34.11	28.31	40.51	65.45	30.21
2034	9	20	10	2034_09_20 Hr 10	31.41	27.99	40.59	65.58	29.56
2034	9	20	11	2034_09_20 Hr 11	31.48	27.41	40.67	65.71	29.56
2034	9	20	12	2034_09_20 Hr 12	31.54	27.28	40.75	65.84	28.58
2034	9	20	13	2034_09_20 Hr 13	31.60	27.34	40.83	65.97	29.30
2034	9	20	14	2034_09_20 Hr 14	31.67	27.39	40.91	66.10	29.49
2034	9	20	15	2034_09_20 Hr 15	31.73	27.65	40.99	66.24	30.94
2034	9	20	16	2034_09_20 Hr 16	32.28	28.79	41.08	67.52	31.06
2034	9	20	17	2034_09_20 Hr 17	37.91	31.90	44.03	74.11	31.62
2034	9	20	18	2034_09_20 Hr 18	41.03	32.48	48.52	85.62	33.37
2034	9	20	19	2034_09_20 Hr 19	41.12	32.55	49.58	85.79	33.41
2034	9	20	20	2034_09_20 Hr 20	41.19	32.61	49.68	85.96	33.37
2034	9	20	21	2034_09_20 Hr 21	41.27	32.68	49.77	86.14	33.57
2034	9	20	22	2034_09_20 Hr 22	41.36	31.90	49.87	86.30	31.99
2034	9	20	23	2034_09_20 Hr 23	42.04	31.86	50.47	88.43	31.39
2034	9	20	24	2034_09_20 Hr 24	39.08	31.16	44.28	82.87	29.62
2034	9	21	1	2034_09_21 Hr 01	74.19	62.02	84.43	154.16	59.33
2034	9	21	2	2034_09_21 Hr 02	71.92	61.09	84.43	151.82	59.33
2034	9	21	3	2034_09_21 Hr 03	71.92	61.18	84.59	151.82	59.33
2034	9	21	4	2034_09_21 Hr 04	71.92	61.28	84.75	151.82	59.33
2034	9	21	5	2034_09_21 Hr 05	71.92	61.38	84.90	152.11	59.33
2034	9	21	6	2034_09_21 Hr 06	74.93	61.56	85.76	160.39	59.46
2034	9	21	7	2034_09_21 Hr 07	66.15	54.49	84.18	141.49	49.60
2034	9	21	8	2034_09_21 Hr 08	67.63	58.45	85.61	140.57	63.10
2034	9	21	9	2034_09_21 Hr 09	64.80	57.25	82.31	134.67	60.90

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2034	9	21	10	2034_09_21 Hr 10	63.03	54.81	81.98	133.86	60.30
2034	9	21	11	2034_09_21 Hr 11	63.16	54.92	82.15	134.13	60.30
2034	9	21	12	2034_09_21 Hr 12	63.29	55.03	82.31	134.40	60.25
2034	9	21	13	2034_09_21 Hr 13	63.41	55.14	82.48	134.67	60.53
2034	9	21	14	2034_09_21 Hr 14	63.54	55.25	82.64	134.94	60.48
2034	9	21	15	2034_09_21 Hr 15	63.67	55.36	82.81	135.21	60.90
2034	9	21	16	2034_09_21 Hr 16	65.50	57.25	86.55	138.17	64.58
2034	9	21	17	2034_09_21 Hr 17	79.40	64.34	87.28	147.06	66.25
2034	9	21	18	2034_09_21 Hr 18	87.63	67.50	99.94	174.57	69.73
2034	9	21	19	2034_09_21 Hr 19	89.09	67.63	101.44	178.10	69.95
2034	9	21	20	2034_09_21 Hr 20	89.27	67.77	101.64	178.45	69.73
2034	9	21	21	2034_09_21 Hr 21	88.16	67.91	101.85	178.81	69.70
2034	9	21	22	2034_09_21 Hr 22	88.32	66.31	102.05	179.15	67.41
2034	9	21	23	2034_09_21 Hr 23	86.47	67.26	103.03	183.57	67.24
2034	9	21	24	2034_09_21 Hr 24	80.02	64.25	90.34	164.44	60.92
2034	9	22	1	2034_09_22 Hr 01	32.15	28.27	40.30	70.13	27.51
2034	9	22	2	2034_09_22 Hr 02	32.21	28.17	40.37	69.78	27.51
2034	9	22	3	2034_09_22 Hr 03	32.21	28.22	40.63	69.23	27.51
2034	9	22	4	2034_09_22 Hr 04	32.34	28.23	40.71	69.23	27.51
2034	9	22	5	2034_09_22 Hr 05	32.40	28.27	40.79	70.66	27.63
2034	9	22	6	2034_09_22 Hr 06	32.47	28.27	40.87	70.83	28.13
2034	9	22	7	2034_09_22 Hr 07	28.47	23.75	39.45	64.06	24.39
2034	9	22	8	2034_09_22 Hr 08	27.21	25.08	34.65	60.55	26.22
2034	9	22	9	2034_09_22 Hr 09	27.26	24.04	34.71	59.00	25.68
2034	9	22	10	2034_09_22 Hr 10	27.31	24.09	34.78	59.12	25.72
2034	9	22	11	2034_09_22 Hr 11	27.37	24.14	34.85	59.23	25.62
2034	9	22	12	2034_09_22 Hr 12	27.42	24.19	34.92	59.35	25.62
2034	9	22	13	2034_09_22 Hr 13	27.48	24.24	34.99	59.47	25.79
2034	9	22	14	2034_09_22 Hr 14	27.53	24.29	35.06	59.59	26.80
2034	9	22	15	2034_09_22 Hr 15	27.59	24.76	35.13	59.71	27.33
2034	9	22	16	2034_09_22 Hr 16	32.74	26.87	36.93	62.22	28.18
2034	9	22	17	2034_09_22 Hr 17	38.38	29.65	42.10	74.26	30.78
2034	9	22	18	2034_09_22 Hr 18	42.79	32.03	47.89	82.79	32.86
2034	9	22	19	2034_09_22 Hr 19	42.89	32.10	47.99	82.96	34.99
2034	9	22	20	2034_09_22 Hr 20	42.98	32.16	48.08	83.13	32.52
2034	9	22	21	2034_09_22 Hr 21	43.06	32.22	48.18	83.29	32.52
2034	9	22	22	2034_09_22 Hr 22	43.15	32.26	48.28	83.46	32.52
2034	9	22	23	2034_09_22 Hr 23	41.53	31.29	47.49	85.84	32.53
2034	9	22	24	2034_09_22 Hr 24	38.87	29.85	43.33	77.12	28.10
2034	9	23	1	2034_09_23 Hr 01	40.74	34.17	49.84	85.84	35.65
2034	9	23	2	2034_09_23 Hr 02	40.82	34.24	49.94	86.01	35.65
2034	9	23	3	2034_09_23 Hr 03	40.91	34.24	50.04	86.19	35.65
2034	9	23	4	2034_09_23 Hr 04	40.99	34.24	50.14	86.36	35.65
2034	9	23	5	2034_09_23 Hr 05	41.07	34.45	50.24	86.53	35.65
2034	9	23	6	2034_09_23 Hr 06	41.15	34.52	50.34	86.70	35.64
2034	9	23	7	2034_09_23 Hr 07	40.32	34.24	50.42	86.88	35.65
2034	9	23	8	2034_09_23 Hr 08	34.53	32.25	43.40	73.99	28.96
2034	9	23	9	2034_09_23 Hr 09	34.31	28.94	43.05	74.14	28.35
2034	9	23	10	2034_09_23 Hr 10	34.38	29.00	43.14	74.29	28.35
2034	9	23	11	2034_09_23 Hr 11	34.45	29.06	43.22	74.44	28.64
2034	9	23	12	2034_09_23 Hr 12	34.52	29.11	43.31	74.59	28.65
2034	9	23	13	2034_09_23 Hr 13	34.59	29.17	43.40	74.74	28.65
2034	9	23	14	2034_09_23 Hr 14	34.65	29.23	43.48	74.89	28.35
2034	9	23	15	2034_09_23 Hr 15	34.72	29.29	43.57	75.04	28.88
2034	9	23	16	2034_09_23 Hr 16	34.84	32.71	44.07	76.60	29.02
2034	9	23	17	2034_09_23 Hr 17	36.96	33.64	46.54	80.01	30.89
2034	9	23	18	2034_09_23 Hr 18	48.38	38.03	53.80	93.76	39.60
2034	9	23	19	2034_09_23 Hr 19	48.53	38.11	54.03	95.08	40.01
2034	9	23	20	2034_09_23 Hr 20	48.63	38.18	54.14	95.27	39.86
2034	9	23	21	2034_09_23 Hr 21	48.72	38.26	54.24	95.46	39.86
2034	9	23	22	2034_09_23 Hr 22	48.81	38.33	54.35	95.65	40.01
2034	9	23	23	2034_09_23 Hr 23	48.06	37.46	54.24	95.83	37.76
2034	9	23	24	2034_09_23 Hr 24	45.90	36.02	52.88	95.08	36.87
2034	9	24	1	2034_09_24 Hr 01	34.48	27.55	39.85	69.06	28.50
2034	9	24	2	2034_09_24 Hr 02	34.55	26.96	39.93	69.19	28.37
2034	9	24	3	2034_09_24 Hr 03	34.62	26.96	39.46	69.33	28.18
2034	9	24	4	2034_09_24 Hr 04	34.08	26.96	38.68	69.47	28.18
2034	9	24	5	2034_09_24 Hr 05	34.76	27.41	38.75	69.60	28.16
2034	9	24	6	2034_09_24 Hr 06	34.83	27.81	40.24	69.74	28.18
2034	9	24	7	2034_09_24 Hr 07	34.90	27.86	40.32	69.88	28.18
2034	9	24	8	2034_09_24 Hr 08	31.60	25.89	36.67	64.12	25.74
2034	9	24	9	2034_09_24 Hr 09	27.59	24.34	34.91	60.23	24.19
2034	9	24	10	2034_09_24 Hr 10	25.53	23.99	34.57	59.76	23.67
2034	9	24	11	2034_09_24 Hr 11	25.58	24.04	34.64	59.88	23.42
2034	9	24	12	2034_09_24 Hr 12	25.63	24.08	34.71	60.00	23.42
2034	9	24	13	2034_09_24 Hr 13	25.69	24.13	34.77	60.12	22.79
2034	9	24	14	2034_09_24 Hr 14	25.74	24.18	34.84	60.24	23.42
2034	9	24	15	2034_09_24 Hr 15	25.79	24.22	34.91	60.36	23.89
2034	9	24	16	2034_09_24 Hr 16	25.86	24.28	34.98	60.48	24.24
2034	9	24	17	2034_09_24 Hr 17	28.89	24.74	35.82	65.12	25.03
2034	9	24	18	2034_09_24 Hr 18	37.50	29.08	42.83	72.74	28.11
2034	9	24	19	2034_09_24 Hr 19	38.06	30.21	43.40	74.99	31.79
2034	9	24	20	2034_09_24 Hr 20	38.14	30.27	43.49	75.14	32.24
2034	9	24	21	2034_09_24 Hr 21	38.21	30.33	43.57	75.29	31.79
2034	9	24	22	2034_09_24 Hr 22	38.29	30.39	43.66	75.43	30.32
2034	9	24	23	2034_09_24 Hr 23	37.88	29.84	43.49	75.14	28.95
2034	9	24	24	2034_09_24 Hr 24	37.44	29.08	42.81	71.02	28.11
2034	9	25	1	2034_09_25 Hr 01	42.38	35.35	49.29	86.04	35.09
2034	9	25	2	2034_09_25 Hr 02	41.60	34.91	49.29	86.04	35.09
2034	9	25	3	2034_09_25 Hr 03	41.68	34.89	49.29	86.04	35.09
2034	9	25	4	2034_09_25 Hr 04	41.76	34.89	49.29	86.04	34.33

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2034	9	25	5	2034_09_25 Hr 05	42.72	34.91	49.29	86.04	34.33
2034	9	25	6	2034_09_25 Hr 06	45.66	36.12	53.40	94.90	34.33
2034	9	25	7	2034_09_25 Hr 07	44.92	35.65	51.84	91.57	34.47
2034	9	25	8	2034_09_25 Hr 08	38.47	34.58	52.46	86.41	36.18
2034	9	25	9	2034_09_25 Hr 09	38.33	33.81	48.58	79.35	34.98
2034	9	25	10	2034_09_25 Hr 10	38.41	33.87	48.40	79.51	34.98
2034	9	25	11	2034_09_25 Hr 11	38.49	33.94	48.49	79.67	35.03
2034	9	25	12	2034_09_25 Hr 12	38.56	34.01	48.58	79.83	34.96
2034	9	25	13	2034_09_25 Hr 13	38.64	34.08	49.51	79.99	36.06
2034	9	25	14	2034_09_25 Hr 14	38.72	34.14	49.61	80.15	36.24
2034	9	25	15	2034_09_25 Hr 15	38.80	34.21	49.71	80.31	37.77
2034	9	25	16	2034_09_25 Hr 16	43.48	34.78	50.53	84.45	39.41
2034	9	25	17	2034_09_25 Hr 17	46.16	36.84	53.79	93.10	39.62
2034	9	25	18	2034_09_25 Hr 18	51.35	39.56	57.98	104.58	40.94
2034	9	25	19	2034_09_25 Hr 19	51.46	40.57	61.14	109.97	42.36
2034	9	25	20	2034_09_25 Hr 20	51.56	40.65	61.26	110.19	42.41
2034	9	25	21	2034_09_25 Hr 21	51.66	40.74	61.38	110.41	42.41
2034	9	25	22	2034_09_25 Hr 22	51.76	40.82	61.50	110.63	42.41
2034	9	25	23	2034_09_25 Hr 23	52.83	40.49	61.43	107.36	40.86
2034	9	25	24	2034_09_25 Hr 24	47.09	37.41	55.53	97.25	35.21
2034	9	26	1	2034_09_26 Hr 01	49.45	39.89	55.69	96.06	38.37
2034	9	26	2	2034_09_26 Hr 02	46.43	39.25	55.62	96.06	38.37
2034	9	26	3	2034_09_26 Hr 03	46.43	39.31	55.72	96.06	38.29
2034	9	26	4	2034_09_26 Hr 04	46.43	39.37	55.82	96.06	38.29
2034	9	26	5	2034_09_26 Hr 05	46.60	39.77	55.93	96.06	38.37
2034	9	26	6	2034_09_26 Hr 06	50.64	40.17	57.35	108.75	38.37
2034	9	26	7	2034_09_26 Hr 07	51.15	41.96	58.43	106.14	38.28
2034	9	26	8	2034_09_26 Hr 08	49.79	40.45	58.30	102.48	41.25
2034	9	26	9	2034_09_26 Hr 09	46.79	38.00	55.43	95.84	40.76
2034	9	26	10	2034_09_26 Hr 10	43.74	37.62	55.54	90.76	40.56
2034	9	26	11	2034_09_26 Hr 11	43.82	37.62	55.65	90.94	39.79
2034	9	26	12	2034_09_26 Hr 12	43.91	36.95	55.76	91.13	39.79
2034	9	26	13	2034_09_26 Hr 13	44.00	37.03	55.88	91.31	40.36
2034	9	26	14	2034_09_26 Hr 14	44.09	37.10	55.99	91.49	41.18
2034	9	26	15	2034_09_26 Hr 15	44.17	37.17	56.10	91.67	42.64
2034	9	26	16	2034_09_26 Hr 16	44.66	39.30	58.01	94.94	43.40
2034	9	26	17	2034_09_26 Hr 17	51.78	42.75	61.71	107.60	44.86
2034	9	26	18	2034_09_26 Hr 18	56.82	45.56	66.87	118.53	46.83
2034	9	26	19	2034_09_26 Hr 19	56.94	45.65	68.00	119.05	46.83
2034	9	26	20	2034_09_26 Hr 20	57.05	45.74	68.14	119.29	46.83
2034	9	26	21	2034_09_26 Hr 21	57.16	45.83	68.27	119.53	46.83
2034	9	26	22	2034_09_26 Hr 22	57.28	45.91	68.41	119.76	48.63
2034	9	26	23	2034_09_26 Hr 23	58.46	46.43	68.05	119.37	48.03
2034	9	26	24	2034_09_26 Hr 24	51.28	41.60	60.26	105.29	39.77
2034	9	27	1	2034_09_27 Hr 01	38.69	31.55	44.28	78.17	30.96
2034	9	27	2	2034_09_27 Hr 02	38.00	30.91	44.28	79.74	30.96
2034	9	27	3	2034_09_27 Hr 03	38.00	30.91	44.28	78.17	30.87
2034	9	27	4	2034_09_27 Hr 04	38.00	30.91	44.28	78.17	30.87
2034	9	27	5	2034_09_27 Hr 05	38.86	31.04	44.28	80.70	30.96
2034	9	27	6	2034_09_27 Hr 06	39.08	31.96	46.61	83.33	30.96
2034	9	27	7	2034_09_27 Hr 07	37.97	31.03	45.75	80.26	29.60
2034	9	27	8	2034_09_27 Hr 08	36.17	31.15	42.26	70.61	32.18
2034	9	27	9	2034_09_27 Hr 09	34.31	30.55	41.73	69.72	31.34
2034	9	27	10	2034_09_27 Hr 10	33.18	30.07	41.81	69.68	31.22
2034	9	27	11	2034_09_27 Hr 11	32.94	28.99	41.89	69.68	31.20
2034	9	27	12	2034_09_27 Hr 12	33.00	29.05	41.98	69.82	31.20
2034	9	27	13	2034_09_27 Hr 13	33.07	29.11	42.06	69.96	31.30
2034	9	27	14	2034_09_27 Hr 14	33.14	29.17	42.14	70.10	31.51
2034	9	27	15	2034_09_27 Hr 15	33.20	29.59	42.23	70.24	33.43
2034	9	27	16	2034_09_27 Hr 16	34.80	31.18	42.31	71.64	33.53
2034	9	27	17	2034_09_27 Hr 17	41.17	33.05	46.45	77.87	35.81
2034	9	27	18	2034_09_27 Hr 18	44.69	34.90	53.63	92.37	36.03
2034	9	27	19	2034_09_27 Hr 19	44.79	34.97	54.19	92.55	36.36
2034	9	27	20	2034_09_27 Hr 20	44.86	35.04	54.29	92.74	36.63
2034	9	27	21	2034_09_27 Hr 21	44.95	35.11	54.40	92.92	36.03
2034	9	27	22	2034_09_27 Hr 22	45.03	33.86	54.51	93.11	35.27
2034	9	27	23	2034_09_27 Hr 23	43.85	34.37	53.89	95.02	33.98
2034	9	27	24	2034_09_27 Hr 24	41.73	33.02	47.90	87.93	29.60
2034	9	28	1	2034_09_28 Hr 01	38.52	31.73	44.29	78.28	30.54
2034	9	28	2	2034_09_28 Hr 02	38.33	31.12	44.29	79.65	30.54
2034	9	28	3	2034_09_28 Hr 03	36.22	31.12	44.29	77.25	29.72
2034	9	28	4	2034_09_28 Hr 04	35.64	31.15	44.40	77.52	29.72
2034	9	28	5	2034_09_28 Hr 05	35.81	31.22	44.48	77.66	30.54
2034	9	28	6	2034_09_28 Hr 06	37.73	32.21	44.60	82.63	29.43
2034	9	28	7	2034_09_28 Hr 07	35.24	29.95	43.93	77.76	26.98
2034	9	28	8	2034_09_28 Hr 08	36.20	30.14	43.59	71.39	33.10
2034	9	28	9	2034_09_28 Hr 09	33.21	30.00	42.09	68.83	31.71
2034	9	28	10	2034_09_28 Hr 10	32.91	28.52	41.75	68.96	31.27
2034	9	28	11	2034_09_28 Hr 11	32.98	28.65	41.83	69.10	31.27
2034	9	28	12	2034_09_28 Hr 12	32.87	28.59	41.92	69.24	30.94
2034	9	28	13	2034_09_28 Hr 13	32.93	28.64	42.00	69.38	30.78
2034	9	28	14	2034_09_28 Hr 14	33.00	28.70	42.09	69.52	31.07
2034	9	28	15	2034_09_28 Hr 15	33.07	28.76	42.17	69.66	31.30
2034	9	28	16	2034_09_28 Hr 16	33.79	29.51	44.29	70.63	33.29
2034	9	28	17	2034_09_28 Hr 17	40.42	32.68	46.14	76.53	35.31
2034	9	28	18	2034_09_28 Hr 18	46.62	35.01	52.32	91.78	35.85
2034	9	28	19	2034_09_28 Hr 19	46.74	35.08	52.42	91.98	36.76
2034	9	28	20	2034_09_28 Hr 20	46.81	35.15	52.53	92.16	37.33
2034	9	28	21	2034_09_28 Hr 21	46.90	35.22	52.63	92.34	35.79
2034	9	28	22	2034_09_28 Hr 22	43.88	34.80	52.74	92.52	36.52
2034	9	28	23	2034_09_28 Hr 23	44.51	34.58	53.62	94.68	34.68

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2034	9	28	24	2034_09_28 Hr 24	41.06	32.53	47.48	88.61	30.63
2034	9	29	1	2034_09_29 Hr 01	34.95	31.48	44.61	77.28	31.48
2034	9	29	2	2034_09_29 Hr 02	35.02	31.54	44.70	77.43	31.34
2034	9	29	3	2034_09_29 Hr 03	35.09	31.44	44.79	77.59	30.22
2034	9	29	4	2034_09_29 Hr 04	35.16	31.49	44.88	77.74	30.29
2034	9	29	5	2034_09_29 Hr 05	35.23	31.73	44.97	77.90	31.34
2034	9	29	6	2034_09_29 Hr 06	35.30	31.79	45.06	78.06	31.50
2034	9	29	7	2034_09_29 Hr 07	31.73	27.30	44.49	73.75	25.51
2034	9	29	8	2034_09_29 Hr 08	31.24	28.50	38.58	68.75	30.14
2034	9	29	9	2034_09_29 Hr 09	29.63	26.40	37.97	65.02	28.60
2034	9	29	10	2034_09_29 Hr 10	29.69	26.44	38.05	65.15	28.60
2034	9	29	11	2034_09_29 Hr 11	29.75	26.50	38.13	65.28	28.60
2034	9	29	12	2034_09_29 Hr 12	29.81	26.55	38.20	65.41	28.22
2034	9	29	13	2034_09_29 Hr 13	29.87	26.60	38.28	65.54	28.81
2034	9	29	14	2034_09_29 Hr 14	29.93	26.65	38.36	65.67	28.78
2034	9	29	15	2034_09_29 Hr 15	29.99	26.71	38.43	65.80	29.13
2034	9	29	16	2034_09_29 Hr 16	34.32	28.35	41.35	65.93	29.92
2034	9	29	17	2034_09_29 Hr 17	42.55	31.99	46.52	73.63	34.60
2034	9	29	18	2034_09_29 Hr 18	48.31	35.48	52.38	91.28	36.51
2034	9	29	19	2034_09_29 Hr 19	48.43	35.55	53.48	92.08	36.51
2034	9	29	20	2034_09_29 Hr 20	48.52	35.62	53.59	92.27	36.51
2034	9	29	21	2034_09_29 Hr 21	48.62	35.69	53.69	92.45	36.37
2034	9	29	22	2034_09_29 Hr 22	48.72	35.55	53.78	92.63	36.20
2034	9	29	23	2034_09_29 Hr 23	46.16	34.41	52.06	94.78	35.01
2034	9	29	24	2034_09_29 Hr 24	44.30	32.43	47.87	89.01	31.34
2034	9	30	1	2034_09_30 Hr 01	33.56	28.11	40.11	68.62	30.42
2034	9	30	2	2034_09_30 Hr 02	33.63	28.17	40.19	68.76	30.44
2034	9	30	3	2034_09_30 Hr 03	33.69	28.17	40.27	68.89	30.42
2034	9	30	4	2034_09_30 Hr 04	33.76	28.17	40.35	69.03	30.42
2034	9	30	5	2034_09_30 Hr 05	33.83	28.34	40.43	69.17	30.42
2034	9	30	6	2034_09_30 Hr 06	33.90	28.39	40.51	69.31	28.88
2034	9	30	7	2034_09_30 Hr 07	32.70	28.17	40.58	68.17	29.78
2034	9	30	8	2034_09_30 Hr 08	28.18	25.50	35.66	58.98	22.46
2034	9	30	9	2034_09_30 Hr 09	26.94	23.62	34.64	58.16	21.96
2034	9	30	10	2034_09_30 Hr 10	26.99	23.08	34.71	58.27	21.65
2034	9	30	11	2034_09_30 Hr 11	27.04	23.12	34.78	58.39	21.65
2034	9	30	12	2034_09_30 Hr 12	27.10	23.17	34.85	58.51	21.04
2034	9	30	13	2034_09_30 Hr 13	27.15	23.22	34.92	58.62	21.04
2034	9	30	14	2034_09_30 Hr 14	27.21	23.26	34.99	58.74	20.88
2034	9	30	15	2034_09_30 Hr 15	27.26	23.31	35.06	58.86	21.04
2034	9	30	16	2034_09_30 Hr 16	27.39	25.17	35.21	59.00	21.53
2034	9	30	17	2034_09_30 Hr 17	27.45	25.22	35.28	61.69	23.58
2034	9	30	18	2034_09_30 Hr 18	36.78	28.28	42.89	73.45	28.97
2034	9	30	19	2034_09_30 Hr 19	42.94	33.16	46.68	85.05	34.20
2034	9	30	20	2034_09_30 Hr 20	43.34	33.58	47.55	91.70	34.20
2034	9	30	21	2034_09_30 Hr 21	43.02	33.29	46.68	88.42	34.20
2034	9	30	22	2034_09_30 Hr 22	40.30	31.68	46.22	81.56	34.34
2034	9	30	23	2034_09_30 Hr 23	38.99	31.25	43.86	78.95	34.34
2034	9	30	24	2034_09_30 Hr 24	38.31	30.29	43.86	78.95	34.20
2034	10	1	1	2034_10_01 Hr 01	23.91	25.11	38.16	61.91	25.27
2034	10	1	2	2034_10_01 Hr 02	21.95	24.51	38.23	62.03	27.34
2034	10	1	3	2034_10_01 Hr 03	21.57	22.09	37.98	62.15	27.34
2034	10	1	4	2034_10_01 Hr 04	21.39	22.45	36.75	62.27	27.34
2034	10	1	5	2034_10_01 Hr 05	23.91	23.86	37.59	62.39	27.34
2034	10	1	6	2034_10_01 Hr 06	32.75	26.81	38.53	62.53	26.29
2034	10	1	7	2034_10_01 Hr 07	32.91	27.49	38.70	62.75	27.34
2034	10	1	8	2034_10_01 Hr 08	32.97	27.29	38.25	62.77	24.33
2034	10	1	9	2034_10_01 Hr 09	30.50	25.98	35.76	59.20	21.28
2034	10	1	10	2034_10_01 Hr 10	28.31	23.66	33.20	53.67	21.28
2034	10	1	11	2034_10_01 Hr 11	28.37	23.72	33.25	53.78	20.93
2034	10	1	12	2034_10_01 Hr 12	28.25	23.77	33.31	53.88	21.10
2034	10	1	13	2034_10_01 Hr 13	28.31	23.81	33.38	53.98	21.82
2034	10	1	14	2034_10_01 Hr 14	28.37	23.86	33.44	54.09	22.18
2034	10	1	15	2034_10_01 Hr 15	28.42	23.91	33.51	54.20	22.40
2034	10	1	16	2034_10_01 Hr 16	28.77	24.79	35.76	65.06	23.54
2034	10	1	17	2034_10_01 Hr 17	36.04	29.34	42.28	73.13	27.91
2034	10	1	18	2034_10_01 Hr 18	39.58	32.83	44.46	76.29	36.25
2034	10	1	19	2034_10_01 Hr 19	39.66	32.89	44.55	76.45	34.52
2034	10	1	20	2034_10_01 Hr 20	39.74	33.08	44.64	76.60	34.72
2034	10	1	21	2034_10_01 Hr 21	39.82	33.02	44.72	76.75	33.64
2034	10	1	22	2034_10_01 Hr 22	39.89	33.08	44.81	76.90	31.81
2034	10	1	23	2034_10_01 Hr 23	38.05	30.84	44.89	77.04	30.10
2034	10	1	24	2034_10_01 Hr 24	34.04	29.05	44.23	72.33	28.06
2034	10	2	1	2034_10_02 Hr 01	53.33	49.34	72.21	121.71	49.12
2034	10	2	2	2034_10_02 Hr 02	53.44	49.34	72.04	120.54	49.12
2034	10	2	3	2034_10_02 Hr 03	53.55	49.34	72.13	120.77	49.12
2034	10	2	4	2034_10_02 Hr 04	53.65	49.34	72.21	121.00	49.12
2034	10	2	5	2034_10_02 Hr 05	53.76	49.58	72.46	121.23	49.12
2034	10	2	6	2034_10_02 Hr 06	63.37	53.24	73.01	122.56	49.12
2034	10	2	7	2034_10_02 Hr 07	57.41	52.43	74.47	130.28	46.69
2034	10	2	8	2034_10_02 Hr 08	56.98	48.67	69.27	112.39	49.10
2034	10	2	9	2034_10_02 Hr 09	50.96	45.63	68.72	107.42	47.41
2034	10	2	10	2034_10_02 Hr 10	49.09	45.08	68.86	107.64	47.29
2034	10	2	11	2034_10_02 Hr 11	49.19	45.17	69.00	107.85	47.29
2034	10	2	12	2034_10_02 Hr 12	49.28	45.26	69.13	108.07	47.13
2034	10	2	13	2034_10_02 Hr 13	49.38	45.35	69.27	108.29	47.10
2034	10	2	14	2034_10_02 Hr 14	49.48	45.44	69.41	108.50	48.59
2034	10	2	15	2034_10_02 Hr 15	49.58	46.23	69.55	108.72	49.75
2034	10	2	16	2034_10_02 Hr 16	56.45	48.43	71.44	114.21	50.95
2034	10	2	17	2034_10_02 Hr 17	64.95	53.84	76.95	133.26	55.06
2034	10	2	18	2034_10_02 Hr 18	70.46	55.96	84.19	140.28	59.27

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2034	10	2	19	2034_10_02 Hr 19	70.61	56.10	84.36	140.56	59.44
2034	10	2	20	2034_10_02 Hr 20	73.12	56.56	84.53	140.84	60.50
2034	10	2	21	2034_10_02 Hr 21	70.89	56.32	84.70	141.13	59.81
2034	10	2	22	2034_10_02 Hr 22	71.03	56.41	84.87	141.40	58.81
2034	10	2	23	2034_10_02 Hr 23	72.13	58.63	88.56	148.97	60.02
2034	10	2	24	2034_10_02 Hr 24	64.85	53.78	79.09	131.60	51.94
2034	10	3	1	2034_10_03 Hr 01	38.36	33.88	49.62	82.37	32.97
2034	10	3	2	2034_10_03 Hr 02	38.44	33.88	49.67	82.22	32.86
2034	10	3	3	2034_10_03 Hr 03	38.52	33.88	49.75	82.24	32.86
2034	10	3	4	2034_10_03 Hr 04	38.59	33.88	49.87	82.32	32.86
2034	10	3	5	2034_10_03 Hr 05	38.67	34.08	49.96	82.37	32.97
2034	10	3	6	2034_10_03 Hr 06	41.41	36.40	50.22	85.11	33.38
2034	10	3	7	2034_10_03 Hr 07	41.29	36.13	51.89	89.29	34.61
2034	10	3	8	2034_10_03 Hr 08	37.66	33.87	50.73	80.74	34.63
2034	10	3	9	2034_10_03 Hr 09	37.70	33.18	47.39	76.47	31.71
2034	10	3	10	2034_10_03 Hr 10	35.31	31.84	47.49	76.63	30.89
2034	10	3	11	2034_10_03 Hr 11	35.38	31.87	47.59	76.78	30.15
2034	10	3	12	2034_10_03 Hr 12	35.45	31.87	47.68	76.93	30.16
2034	10	3	13	2034_10_03 Hr 13	35.52	31.87	47.78	77.09	30.53
2034	10	3	14	2034_10_03 Hr 14	37.61	33.18	47.87	77.24	30.89
2034	10	3	15	2034_10_03 Hr 15	38.12	33.40	47.97	77.39	31.71
2034	10	3	16	2034_10_03 Hr 16	40.07	35.29	50.46	80.28	34.93
2034	10	3	17	2034_10_03 Hr 17	44.37	37.04	55.80	91.45	39.30
2034	10	3	18	2034_10_03 Hr 18	46.04	37.12	56.77	94.20	43.99
2034	10	3	19	2034_10_03 Hr 19	46.13	37.19	56.89	94.39	43.99
2034	10	3	20	2034_10_03 Hr 20	46.98	37.86	57.00	94.58	44.19
2034	10	3	21	2034_10_03 Hr 21	46.32	37.34	57.12	94.77	43.71
2034	10	3	22	2034_10_03 Hr 22	46.41	37.41	57.23	94.96	42.64
2034	10	3	23	2034_10_03 Hr 23	46.61	40.50	60.92	100.58	45.06
2034	10	3	24	2034_10_03 Hr 24	38.50	34.54	53.30	88.68	34.15
2034	10	4	1	2034_10_04 Hr 01	24.81	24.02	34.36	57.48	23.51
2034	10	4	2	2034_10_04 Hr 02	24.86	23.46	34.42	56.43	23.51
2034	10	4	3	2034_10_04 Hr 03	24.91	23.51	34.49	56.53	23.51
2034	10	4	4	2034_10_04 Hr 04	24.96	23.56	34.56	56.64	23.51
2034	10	4	5	2034_10_04 Hr 05	25.01	23.61	34.62	56.75	23.51
2034	10	4	6	2034_10_04 Hr 06	29.48	25.11	35.15	62.22	23.75
2034	10	4	7	2034_10_04 Hr 07	26.70	25.10	35.99	61.51	23.26
2034	10	4	8	2034_10_04 Hr 08	26.62	23.37	33.55	54.44	23.63
2034	10	4	9	2034_10_04 Hr 09	23.93	21.42	32.83	52.50	21.99
2034	10	4	10	2034_10_04 Hr 10	22.83	21.46	32.90	52.61	21.48
2034	10	4	11	2034_10_04 Hr 11	22.88	21.50	32.97	52.71	21.48
2034	10	4	12	2034_10_04 Hr 12	22.92	21.55	33.03	52.82	21.11
2034	10	4	13	2034_10_04 Hr 13	22.97	21.59	33.10	52.92	21.54
2034	10	4	14	2034_10_04 Hr 14	23.02	21.63	33.16	53.03	21.76
2034	10	4	15	2034_10_04 Hr 15	25.99	21.68	33.23	53.13	22.28
2034	10	4	16	2034_10_04 Hr 16	26.73	23.37	34.23	53.24	24.33
2034	10	4	17	2034_10_04 Hr 17	34.11	26.30	38.54	62.76	24.28
2034	10	4	18	2034_10_04 Hr 18	34.18	26.88	39.48	65.34	28.78
2034	10	4	19	2034_10_04 Hr 19	34.25	26.92	39.56	65.47	29.73
2034	10	4	20	2034_10_04 Hr 20	34.32	27.28	39.64	65.60	30.21
2034	10	4	21	2034_10_04 Hr 21	34.38	27.01	39.72	65.73	29.95
2034	10	4	22	2034_10_04 Hr 22	34.45	27.05	39.80	65.86	29.59
2034	10	4	23	2034_10_04 Hr 23	35.68	27.59	42.20	71.72	30.57
2034	10	4	24	2034_10_04 Hr 24	31.32	25.07	37.82	65.12	25.20
2034	10	5	1	2034_10_05 Hr 01	25.36	20.32	32.57	54.18	23.75
2034	10	5	2	2034_10_05 Hr 02	23.59	20.36	32.14	53.38	23.21
2034	10	5	3	2034_10_05 Hr 03	22.03	20.40	32.20	52.77	20.65
2034	10	5	4	2034_10_05 Hr 04	22.03	20.44	32.26	53.30	20.34
2034	10	5	5	2034_10_05 Hr 05	22.03	20.48	32.32	53.41	20.65
2034	10	5	6	2034_10_05 Hr 06	23.59	20.52	32.42	54.31	20.80
2034	10	5	7	2034_10_05 Hr 07	20.78	20.95	31.44	50.52	21.67
2034	10	5	8	2034_10_05 Hr 08	20.24	19.49	29.09	45.80	21.96
2034	10	5	9	2034_10_05 Hr 09	19.84	19.29	28.01	45.87	20.22
2034	10	5	10	2034_10_05 Hr 10	19.84	18.62	28.06	45.97	19.57
2034	10	5	11	2034_10_05 Hr 11	19.88	18.66	28.12	46.06	19.57
2034	10	5	12	2034_10_05 Hr 12	19.92	18.69	28.18	46.15	19.89
2034	10	5	13	2034_10_05 Hr 13	19.96	18.73	28.23	46.24	19.57
2034	10	5	14	2034_10_05 Hr 14	20.00	18.77	28.29	46.34	19.57
2034	10	5	15	2034_10_05 Hr 15	20.04	18.94	28.35	46.43	20.01
2034	10	5	16	2034_10_05 Hr 16	20.44	20.07	28.40	46.52	21.06
2034	10	5	17	2034_10_05 Hr 17	29.46	23.09	33.48	54.60	23.59
2034	10	5	18	2034_10_05 Hr 18	31.28	24.21	33.55	54.95	23.42
2034	10	5	19	2034_10_05 Hr 19	31.35	24.26	33.62	55.06	23.42
2034	10	5	20	2034_10_05 Hr 20	32.62	24.31	33.68	55.17	23.42
2034	10	5	21	2034_10_05 Hr 21	31.47	24.33	33.75	55.28	23.42
2034	10	5	22	2034_10_05 Hr 22	31.53	24.37	33.82	55.39	23.42
2034	10	5	23	2034_10_05 Hr 23	33.23	24.23	36.00	60.32	24.69
2034	10	5	24	2034_10_05 Hr 24	26.53	23.12	33.57	57.53	19.92
2034	10	6	1	2034_10_06 Hr 01	24.71	22.01	33.53	60.27	24.00
2034	10	6	2	2034_10_06 Hr 02	21.56	21.35	33.60	58.88	23.41
2034	10	6	3	2034_10_06 Hr 03	21.07	20.23	33.17	57.83	22.13
2034	10	6	4	2034_10_06 Hr 04	21.12	19.93	33.42	57.31	20.96
2034	10	6	5	2034_10_06 Hr 05	21.16	19.93	33.48	57.31	20.96
2034	10	6	6	2034_10_06 Hr 06	24.94	20.23	33.85	57.83	22.13
2034	10	6	7	2034_10_06 Hr 07	22.59	17.94	31.94	51.99	17.56
2034	10	6	8	2034_10_06 Hr 08	19.07	17.21	29.93	42.61	15.38
2034	10	6	9	2034_10_06 Hr 09	16.31	17.12	27.26	42.70	13.40
2034	10	6	10	2034_10_06 Hr 10	16.35	17.15	27.31	42.78	16.56
2034	10	6	11	2034_10_06 Hr 11	16.38	17.18	27.37	42.87	15.42
2034	10	6	12	2034_10_06 Hr 12	16.41	17.21	27.42	42.95	14.53
2034	10	6	13	2034_10_06 Hr 13	16.44	17.25	27.48	43.04	14.53

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2034	10	6	14	2034_10_06 Hr 14	16.48	17.28	27.53	43.13	14.53
2034	10	6	15	2034_10_06 Hr 15	16.51	17.32	27.59	43.21	18.13
2034	10	6	16	2034_10_06 Hr 16	20.35	17.87	27.64	43.30	19.89
2034	10	6	17	2034_10_06 Hr 17	28.33	25.75	34.66	55.86	30.23
2034	10	6	18	2034_10_06 Hr 18	38.81	28.90	37.92	62.52	32.57
2034	10	6	19	2034_10_06 Hr 19	38.89	28.96	37.99	62.65	32.57
2034	10	6	20	2034_10_06 Hr 20	40.31	30.28	38.07	62.77	32.18
2034	10	6	21	2034_10_06 Hr 21	39.12	29.08	38.14	62.90	31.72
2034	10	6	22	2034_10_06 Hr 22	39.12	29.13	38.22	63.03	30.75
2034	10	6	23	2034_10_06 Hr 23	41.79	31.11	40.23	68.63	32.02
2034	10	6	24	2034_10_06 Hr 24	33.72	27.62	34.84	61.86	24.07
2034	10	7	1	2034_10_07 Hr 01	33.39	30.20	49.67	82.01	31.48
2034	10	7	2	2034_10_07 Hr 02	33.46	30.26	47.93	79.39	31.48
2034	10	7	3	2034_10_07 Hr 03	33.52	30.32	46.88	79.39	31.48
2034	10	7	4	2034_10_07 Hr 04	33.59	30.38	47.02	79.39	31.48
2034	10	7	5	2034_10_07 Hr 05	33.66	30.44	47.51	79.39	31.48
2034	10	7	6	2034_10_07 Hr 06	38.27	32.83	48.78	82.76	31.48
2034	10	7	7	2034_10_07 Hr 07	39.75	36.71	51.86	89.34	31.48
2034	10	7	8	2034_10_07 Hr 08	38.38	36.03	48.78	83.17	32.49
2034	10	7	9	2034_10_07 Hr 09	36.50	34.92	47.42	78.51	31.27
2034	10	7	10	2034_10_07 Hr 10	34.69	33.20	45.04	77.06	29.39
2034	10	7	11	2034_10_07 Hr 11	34.07	30.81	45.13	77.21	30.49
2034	10	7	12	2034_10_07 Hr 12	34.13	30.87	45.22	77.37	29.99
2034	10	7	13	2034_10_07 Hr 13	34.20	30.93	45.31	77.52	31.31
2034	10	7	14	2034_10_07 Hr 14	34.27	31.00	45.40	77.68	31.31
2034	10	7	15	2034_10_07 Hr 15	34.96	31.06	45.49	77.83	31.48
2034	10	7	16	2034_10_07 Hr 16	37.69	35.98	48.73	81.33	32.18
2034	10	7	17	2034_10_07 Hr 17	50.57	40.93	56.72	90.07	39.40
2034	10	7	18	2034_10_07 Hr 18	53.87	43.11	58.42	95.61	44.11
2034	10	7	19	2034_10_07 Hr 19	53.98	43.19	58.53	95.80	44.97
2034	10	7	20	2034_10_07 Hr 20	54.19	43.36	58.65	95.99	45.71
2034	10	7	21	2034_10_07 Hr 21	54.19	43.36	58.76	96.18	45.22
2034	10	7	22	2034_10_07 Hr 22	54.29	43.44	58.88	96.37	43.96
2034	10	7	23	2034_10_07 Hr 23	51.61	39.94	58.98	96.56	43.03
2034	10	7	24	2034_10_07 Hr 24	46.34	38.33	59.07	96.37	40.94
2034	10	8	1	2034_10_08 Hr 01	20.91	19.36	29.66	49.12	21.66
2034	10	8	2	2034_10_08 Hr 02	20.95	18.59	28.30	46.62	21.89
2034	10	8	3	2034_10_08 Hr 03	20.99	18.62	27.50	45.97	21.49
2034	10	8	4	2034_10_08 Hr 04	21.03	18.66	27.30	45.81	21.04
2034	10	8	5	2034_10_08 Hr 05	21.07	18.70	27.35	45.98	21.05
2034	10	8	6	2034_10_08 Hr 06	23.85	19.64	29.38	50.91	21.17
2034	10	8	7	2034_10_08 Hr 07	24.89	21.89	30.99	51.83	21.77
2034	10	8	8	2034_10_08 Hr 08	24.94	20.95	28.30	50.91	19.40
2034	10	8	9	2034_10_08 Hr 09	22.58	19.36	26.84	45.50	17.90
2034	10	8	10	2034_10_08 Hr 10	21.90	18.81	26.63	43.54	16.79
2034	10	8	11	2034_10_08 Hr 11	21.33	18.93	26.68	44.59	15.97
2034	10	8	12	2034_10_08 Hr 12	21.37	18.96	26.73	44.67	16.57
2034	10	8	13	2034_10_08 Hr 13	21.41	19.00	26.78	44.76	16.38
2034	10	8	14	2034_10_08 Hr 14	21.46	19.04	26.84	44.85	16.63
2034	10	8	15	2034_10_08 Hr 15	21.50	19.07	26.89	44.94	16.79
2034	10	8	16	2034_10_08 Hr 16	21.54	19.11	26.94	45.03	18.48
2034	10	8	17	2034_10_08 Hr 17	25.47	21.62	30.56	49.05	20.16
2034	10	8	18	2034_10_08 Hr 18	28.12	23.79	33.30	55.22	23.70
2034	10	8	19	2034_10_08 Hr 19	28.18	23.83	33.37	55.33	23.35
2034	10	8	20	2034_10_08 Hr 20	28.23	23.88	33.43	55.44	24.95
2034	10	8	21	2034_10_08 Hr 21	28.29	23.93	33.50	55.55	24.09
2034	10	8	22	2034_10_08 Hr 22	28.34	23.97	33.56	55.66	23.35
2034	10	8	23	2034_10_08 Hr 23	26.07	22.18	33.51	55.55	22.75
2034	10	8	24	2034_10_08 Hr 24	24.19	20.46	33.37	53.83	22.66
2034	10	9	1	2034_10_09 Hr 01	27.93	26.26	38.69	63.98	25.93
2034	10	9	2	2034_10_09 Hr 02	27.98	25.91	38.69	64.09	25.19
2034	10	9	3	2034_10_09 Hr 03	28.04	25.97	38.61	64.21	25.13
2034	10	9	4	2034_10_09 Hr 04	28.09	26.02	38.69	64.33	25.93
2034	10	9	5	2034_10_09 Hr 05	28.15	26.41	38.74	64.45	25.93
2034	10	9	6	2034_10_09 Hr 06	33.18	28.41	39.66	67.56	26.54
2034	10	9	7	2034_10_09 Hr 07	30.06	27.72	40.19	66.76	26.52
2034	10	9	8	2034_10_09 Hr 08	29.52	24.97	35.76	59.68	25.13
2034	10	9	9	2034_10_09 Hr 09	25.98	24.07	35.76	56.97	25.13
2034	10	9	10	2034_10_09 Hr 10	25.75	23.94	35.83	57.09	25.13
2034	10	9	11	2034_10_09 Hr 11	25.76	23.99	35.90	57.20	24.83
2034	10	9	12	2034_10_09 Hr 12	25.81	23.80	35.98	57.32	24.02
2034	10	9	13	2034_10_09 Hr 13	25.86	23.84	36.05	57.43	24.25
2034	10	9	14	2034_10_09 Hr 14	25.91	23.89	36.12	57.55	24.76
2034	10	9	15	2034_10_09 Hr 15	25.96	23.94	36.19	57.66	25.25
2034	10	9	16	2034_10_09 Hr 16	28.68	25.20	37.07	58.88	27.18
2034	10	9	17	2034_10_09 Hr 17	35.53	28.79	42.20	71.08	30.81
2034	10	9	18	2034_10_09 Hr 18	39.03	30.18	45.20	75.30	31.89
2034	10	9	19	2034_10_09 Hr 19	39.45	30.24	45.29	75.45	32.46
2034	10	9	20	2034_10_09 Hr 20	39.65	32.55	45.39	75.60	34.36
2034	10	9	21	2034_10_09 Hr 21	39.27	30.36	45.48	75.75	33.08
2034	10	9	22	2034_10_09 Hr 22	39.35	30.42	45.56	75.90	33.13
2034	10	9	23	2034_10_09 Hr 23	39.52	32.37	48.22	80.60	31.70
2034	10	9	24	2034_10_09 Hr 24	34.98	28.30	44.20	72.07	26.58
2034	10	10	1	2034_10_10 Hr 01	32.42	28.76	43.46	70.49	28.43
2034	10	10	2	2034_10_10 Hr 02	32.49	28.81	41.90	69.36	28.13
2034	10	10	3	2034_10_10 Hr 03	32.55	28.87	41.97	69.10	28.13
2034	10	10	4	2034_10_10 Hr 04	32.62	28.93	42.05	69.23	28.13
2034	10	10	5	2034_10_10 Hr 05	32.68	28.99	42.14	69.36	28.43
2034	10	10	6	2034_10_10 Hr 06	37.35	31.13	44.20	81.01	29.94
2034	10	10	7	2034_10_10 Hr 07	34.90	30.55	45.54	74.69	30.30
2034	10	10	8	2034_10_10 Hr 08	33.96	29.49	43.40	71.91	28.72

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2034	10	10	9	2034_10_10 Hr 09	31.40	27.03	39.95	63.81	26.60
2034	10	10	10	2034_10_10 Hr 10	29.84	26.41	40.03	63.94	26.32
2034	10	10	11	2034_10_10 Hr 11	29.90	26.42	40.11	64.07	26.28
2034	10	10	12	2034_10_10 Hr 12	29.96	26.46	40.19	64.20	26.28
2034	10	10	13	2034_10_10 Hr 13	30.02	26.53	40.27	64.33	26.26
2034	10	10	14	2034_10_10 Hr 14	30.08	26.83	40.35	64.46	26.28
2034	10	10	15	2034_10_10 Hr 15	30.14	27.20	40.43	64.58	26.94
2034	10	10	16	2034_10_10 Hr 16	33.73	28.68	40.85	64.71	29.35
2034	10	10	17	2034_10_10 Hr 17	36.55	31.63	44.67	73.17	32.45
2034	10	10	18	2034_10_10 Hr 18	38.54	31.70	47.85	79.25	35.98
2034	10	10	19	2034_10_10 Hr 19	38.62	31.76	47.95	79.41	35.82
2034	10	10	20	2034_10_10 Hr 20	38.70	32.08	48.05	79.57	36.35
2034	10	10	21	2034_10_10 Hr 21	38.72	31.89	48.14	79.73	35.98
2034	10	10	22	2034_10_10 Hr 22	38.80	31.95	48.24	79.89	35.13
2034	10	10	23	2034_10_10 Hr 23	38.53	34.68	51.27	84.55	36.21
2034	10	10	24	2034_10_10 Hr 24	36.15	30.29	44.33	76.76	29.38
2034	10	11	1	2034_10_11 Hr 01	31.64	29.34	43.42	72.32	30.72
2034	10	11	2	2034_10_11 Hr 02	31.71	29.34	43.20	72.31	30.60
2034	10	11	3	2034_10_11 Hr 03	31.77	29.40	43.28	71.95	30.60
2034	10	11	4	2034_10_11 Hr 04	31.83	29.46	43.37	72.12	30.71
2034	10	11	5	2034_10_11 Hr 05	31.90	29.52	43.44	72.31	30.60
2034	10	11	6	2034_10_11 Hr 06	37.60	32.35	46.05	83.05	30.74
2034	10	11	7	2034_10_11 Hr 07	34.15	31.38	47.16	76.57	31.31
2034	10	11	8	2034_10_11 Hr 08	34.13	30.58	42.74	72.02	29.57
2034	10	11	9	2034_10_11 Hr 09	30.36	27.34	41.22	65.35	28.85
2034	10	11	10	2034_10_11 Hr 10	29.13	26.85	41.30	65.48	28.63
2034	10	11	11	2034_10_11 Hr 11	29.18	26.89	41.38	65.61	28.61
2034	10	11	12	2034_10_11 Hr 12	29.24	26.94	41.46	65.74	28.51
2034	10	11	13	2034_10_11 Hr 13	29.30	27.00	41.55	65.87	28.57
2034	10	11	14	2034_10_11 Hr 14	29.36	27.05	41.63	66.00	28.63
2034	10	11	15	2034_10_11 Hr 15	29.43	27.10	41.71	66.14	29.82
2034	10	11	16	2034_10_11 Hr 16	33.13	27.40	42.10	66.27	32.59
2034	10	11	17	2034_10_11 Hr 17	41.26	33.88	45.89	75.48	31.82
2034	10	11	18	2034_10_11 Hr 18	43.44	34.44	50.73	83.84	33.87
2034	10	11	19	2034_10_11 Hr 19	43.52	34.52	50.83	84.01	34.34
2034	10	11	20	2034_10_11 Hr 20	43.61	34.59	50.93	84.18	35.37
2034	10	11	21	2034_10_11 Hr 21	43.70	34.66	51.03	84.35	34.44
2034	10	11	22	2034_10_11 Hr 22	43.79	34.71	51.13	84.52	33.15
2034	10	11	23	2034_10_11 Hr 23	45.34	36.11	54.11	90.23	36.62
2034	10	11	24	2034_10_11 Hr 24	40.92	32.92	47.36	81.39	30.85
2034	10	12	1	2034_10_12 Hr 01	32.62	29.97	42.21	69.97	29.92
2034	10	12	2	2034_10_12 Hr 02	31.66	26.06	41.31	69.85	29.92
2034	10	12	3	2034_10_12 Hr 03	31.34	25.58	40.87	69.88	29.88
2034	10	12	4	2034_10_12 Hr 04	29.44	25.63	40.94	69.97	29.92
2034	10	12	5	2034_10_12 Hr 05	31.34	25.68	41.93	69.97	29.92
2034	10	12	6	2034_10_12 Hr 06	32.08	30.27	42.76	75.59	25.74
2034	10	12	7	2034_10_12 Hr 07	29.56	27.30	43.29	69.70	29.98
2034	10	12	8	2034_10_12 Hr 08	29.14	27.16	38.76	63.16	28.42
2034	10	12	9	2034_10_12 Hr 09	28.72	26.25	37.03	59.48	26.49
2034	10	12	10	2034_10_12 Hr 10	26.94	24.03	37.02	59.60	26.42
2034	10	12	11	2034_10_12 Hr 11	25.57	23.39	37.09	59.72	26.05
2034	10	12	12	2034_10_12 Hr 12	25.62	23.44	37.17	59.84	26.05
2034	10	12	13	2034_10_12 Hr 13	25.67	23.49	37.24	59.96	25.97
2034	10	12	14	2034_10_12 Hr 14	25.72	23.53	37.32	60.08	26.05
2034	10	12	15	2034_10_12 Hr 15	25.77	23.58	37.39	60.20	26.20
2034	10	12	16	2034_10_12 Hr 16	25.82	23.73	37.90	60.32	26.39
2034	10	12	17	2034_10_12 Hr 17	35.34	28.67	42.95	63.98	28.34
2034	10	12	18	2034_10_12 Hr 18	39.94	32.94	44.76	73.63	30.29
2034	10	12	19	2034_10_12 Hr 19	40.03	33.01	44.85	73.77	30.50
2034	10	12	20	2034_10_12 Hr 20	40.88	33.66	44.94	73.92	31.73
2034	10	12	21	2034_10_12 Hr 21	40.18	33.14	45.03	74.07	30.81
2034	10	12	22	2034_10_12 Hr 22	40.25	33.18	45.12	74.22	30.81
2034	10	12	23	2034_10_12 Hr 23	42.21	32.44	48.03	80.82	31.07
2034	10	12	24	2034_10_12 Hr 24	38.01	31.48	43.56	75.83	25.15
2034	10	13	1	2034_10_13 Hr 01	24.20	21.19	31.86	56.63	24.21
2034	10	13	2	2034_10_13 Hr 02	23.77	20.78	31.93	56.75	22.40
2034	10	13	3	2034_10_13 Hr 03	20.66	19.61	31.99	55.29	22.93
2034	10	13	4	2034_10_13 Hr 04	20.70	19.61	32.05	54.24	21.74
2034	10	13	5	2034_10_13 Hr 05	20.74	19.61	32.12	54.27	21.74
2034	10	13	6	2034_10_13 Hr 06	24.45	19.61	32.18	57.20	22.93
2034	10	13	7	2034_10_13 Hr 07	22.14	17.65	30.35	52.07	20.34
2034	10	13	8	2034_10_13 Hr 08	20.73	16.96	30.12	44.06	18.37
2034	10	13	9	2034_10_13 Hr 09	18.68	16.67	25.90	40.72	16.68
2034	10	13	10	2034_10_13 Hr 10	17.30	16.67	25.96	40.80	16.75
2034	10	13	11	2034_10_13 Hr 11	17.33	16.54	26.01	40.88	16.07
2034	10	13	12	2034_10_13 Hr 12	17.36	16.57	26.06	40.96	14.79
2034	10	13	13	2034_10_13 Hr 13	17.40	16.61	26.11	41.04	13.93
2034	10	13	14	2034_10_13 Hr 14	17.43	16.64	26.16	41.12	13.93
2034	10	13	15	2034_10_13 Hr 15	17.47	16.67	26.22	41.21	16.24
2034	10	13	16	2034_10_13 Hr 16	18.23	16.71	26.27	41.29	17.26
2034	10	13	17	2034_10_13 Hr 17	26.15	22.84	32.07	51.13	25.36
2034	10	13	18	2034_10_13 Hr 18	33.24	27.48	36.15	58.89	26.00
2034	10	13	19	2034_10_13 Hr 19	33.30	27.53	36.22	59.01	27.91
2034	10	13	20	2034_10_13 Hr 20	37.26	28.56	36.30	59.13	28.27
2034	10	13	21	2034_10_13 Hr 21	33.44	27.64	36.37	59.24	27.80
2034	10	13	22	2034_10_13 Hr 22	33.50	27.70	36.44	59.36	27.32
2034	10	13	23	2034_10_13 Hr 23	37.14	28.21	38.79	64.63	27.46
2034	10	13	24	2034_10_13 Hr 24	31.63	26.26	33.75	60.33	25.34
2034	10	14	1	2034_10_14 Hr 01	21.34	20.07	31.89	52.17	22.20
2034	10	14	2	2034_10_14 Hr 02	21.38	20.11	31.01	51.74	22.12
2034	10	14	3	2034_10_14 Hr 03	21.42	20.15	30.56	51.82	22.12

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2034	10	14	4	2034_10_14 Hr 04	21.46	20.19	30.87	51.93	21.72
2034	10	14	5	2034_10_14 Hr 05	21.51	20.23	31.06	52.05	21.72
2034	10	14	6	2034_10_14 Hr 06	24.33	22.44	33.20	55.82	21.06
2034	10	14	7	2034_10_14 Hr 07	25.40	23.89	33.72	56.02	21.39
2034	10	14	8	2034_10_14 Hr 08	25.45	23.94	33.79	55.14	21.72
2034	10	14	9	2034_10_14 Hr 09	24.33	21.38	29.65	51.21	20.98
2034	10	14	10	2034_10_14 Hr 10	22.55	21.05	28.87	47.90	18.55
2034	10	14	11	2034_10_14 Hr 11	21.77	20.47	28.93	48.00	17.84
2034	10	14	12	2034_10_14 Hr 12	21.81	20.51	28.98	48.09	17.61
2034	10	14	13	2034_10_14 Hr 13	21.85	20.55	29.04	48.19	17.79
2034	10	14	14	2034_10_14 Hr 14	21.90	20.60	29.10	48.28	17.33
2034	10	14	15	2034_10_14 Hr 15	21.95	20.64	29.16	48.38	17.61
2034	10	14	16	2034_10_14 Hr 16	24.51	21.30	29.55	49.25	20.63
2034	10	14	17	2034_10_14 Hr 17	29.32	23.78	33.52	55.65	24.09
2034	10	14	18	2034_10_14 Hr 18	34.06	26.35	36.59	61.20	27.94
2034	10	14	19	2034_10_14 Hr 19	34.13	26.40	36.67	61.32	27.73
2034	10	14	20	2034_10_14 Hr 20	34.20	26.45	36.74	61.44	28.44
2034	10	14	21	2034_10_14 Hr 21	34.26	26.50	36.81	61.57	27.91
2034	10	14	22	2034_10_14 Hr 22	34.33	26.55	36.88	61.69	27.73
2034	10	14	23	2034_10_14 Hr 23	33.78	25.99	36.96	61.81	27.69
2034	10	14	24	2034_10_14 Hr 24	30.05	23.45	36.94	61.44	26.49
2034	10	15	1	2034_10_15 Hr 01	19.04	17.58	27.23	45.75	19.36
2034	10	15	2	2034_10_15 Hr 02	19.07	16.49	26.46	44.04	18.92
2034	10	15	3	2034_10_15 Hr 03	19.11	16.52	26.29	42.57	18.58
2034	10	15	4	2034_10_15 Hr 04	19.15	16.56	26.15	41.98	18.58
2034	10	15	5	2034_10_15 Hr 05	19.14	17.41	26.23	42.57	18.58
2034	10	15	6	2034_10_15 Hr 06	21.28	18.21	27.50	46.62	18.58
2034	10	15	7	2034_10_15 Hr 07	22.67	19.53	27.56	46.77	19.46
2034	10	15	8	2034_10_15 Hr 08	22.71	19.45	27.55	46.81	17.67
2034	10	15	9	2034_10_15 Hr 09	20.94	17.58	24.33	41.01	15.83
2034	10	15	10	2034_10_15 Hr 10	19.54	16.76	23.62	40.06	14.81
2034	10	15	11	2034_10_15 Hr 11	19.54	16.79	23.67	40.14	13.53
2034	10	15	12	2034_10_15 Hr 12	19.46	16.83	23.72	40.21	13.05
2034	10	15	13	2034_10_15 Hr 13	19.50	16.86	23.76	40.29	13.29
2034	10	15	14	2034_10_15 Hr 14	19.54	16.89	23.81	40.37	13.53
2034	10	15	15	2034_10_15 Hr 15	19.58	16.92	23.86	40.45	13.84
2034	10	15	16	2034_10_15 Hr 16	19.62	16.96	23.90	40.53	15.48
2034	10	15	17	2034_10_15 Hr 17	21.90	18.72	27.17	45.75	17.85
2034	10	15	18	2034_10_15 Hr 18	26.09	22.50	30.25	50.17	23.61
2034	10	15	19	2034_10_15 Hr 19	26.14	22.64	30.31	50.27	25.12
2034	10	15	20	2034_10_15 Hr 20	26.19	22.69	30.37	50.37	25.28
2034	10	15	21	2034_10_15 Hr 21	26.24	22.73	30.43	50.47	25.07
2034	10	15	22	2034_10_15 Hr 22	26.29	22.68	30.49	50.56	23.90
2034	10	15	23	2034_10_15 Hr 23	23.24	20.21	30.55	50.37	22.04
2034	10	15	24	2034_10_15 Hr 24	22.44	19.36	30.03	48.33	20.83
2034	10	16	1	2034_10_16 Hr 01	32.33	29.31	44.01	72.40	29.48
2034	10	16	2	2034_10_16 Hr 02	32.40	29.33	43.84	72.54	28.71
2034	10	16	3	2034_10_16 Hr 03	32.46	29.39	43.92	72.52	27.88
2034	10	16	4	2034_10_16 Hr 04	32.52	29.45	44.00	72.02	27.88
2034	10	16	5	2034_10_16 Hr 05	32.59	29.74	44.08	72.81	28.71
2034	10	16	6	2034_10_16 Hr 06	36.45	31.70	45.17	76.91	29.44
2034	10	16	7	2034_10_16 Hr 07	34.80	31.37	47.00	75.86	29.81
2034	10	16	8	2034_10_16 Hr 08	33.85	28.60	42.00	70.70	30.17
2034	10	16	9	2034_10_16 Hr 09	31.74	27.00	40.11	64.74	28.22
2034	10	16	10	2034_10_16 Hr 10	31.26	26.83	40.19	64.87	28.01
2034	10	16	11	2034_10_16 Hr 11	30.58	26.88	40.27	65.00	27.58
2034	10	16	12	2034_10_16 Hr 12	30.23	26.94	40.36	65.13	26.61
2034	10	16	13	2034_10_16 Hr 13	29.94	26.99	40.44	65.26	26.61
2034	10	16	14	2034_10_16 Hr 14	30.00	27.04	40.52	65.39	26.61
2034	10	16	15	2034_10_16 Hr 15	30.06	27.10	40.60	65.52	27.58
2034	10	16	16	2034_10_16 Hr 16	32.76	28.78	40.76	67.41	29.22
2034	10	16	17	2034_10_16 Hr 17	38.34	33.22	47.94	78.46	30.91
2034	10	16	18	2034_10_16 Hr 18	42.76	34.39	52.00	85.79	38.46
2034	10	16	19	2034_10_16 Hr 19	43.86	36.07	52.10	85.97	40.84
2034	10	16	20	2034_10_16 Hr 20	44.63	36.40	52.20	86.14	40.84
2034	10	16	21	2034_10_16 Hr 21	43.06	35.89	52.31	86.31	40.84
2034	10	16	22	2034_10_16 Hr 22	43.10	34.67	52.41	86.48	39.63
2034	10	16	23	2034_10_16 Hr 23	43.41	36.99	55.54	93.42	38.22
2034	10	16	24	2034_10_16 Hr 24	39.90	32.83	50.35	83.15	29.79
2034	10	17	1	2034_10_17 Hr 01	44.86	38.58	58.54	94.61	38.25
2034	10	17	2	2034_10_17 Hr 02	44.95	38.66	56.45	93.68	38.25
2034	10	17	3	2034_10_17 Hr 03	45.04	38.73	56.55	93.68	37.79
2034	10	17	4	2034_10_17 Hr 04	45.13	38.81	56.55	93.68	37.85
2034	10	17	5	2034_10_17 Hr 05	45.22	38.89	56.77	93.83	37.85
2034	10	17	6	2034_10_17 Hr 06	48.90	42.47	59.42	106.18	39.92
2034	10	17	7	2034_10_17 Hr 07	48.28	41.61	62.82	101.56	40.59
2034	10	17	8	2034_10_17 Hr 08	46.61	40.09	59.58	98.10	40.41
2034	10	17	9	2034_10_17 Hr 09	43.16	37.17	55.49	86.77	36.64
2034	10	17	10	2034_10_17 Hr 10	41.29	35.92	53.95	86.95	37.18
2034	10	17	11	2034_10_17 Hr 11	41.37	35.83	54.06	87.12	35.63
2034	10	17	12	2034_10_17 Hr 12	41.45	35.72	54.16	87.29	35.71
2034	10	17	13	2034_10_17 Hr 13	41.53	35.83	54.27	87.47	35.46
2034	10	17	14	2034_10_17 Hr 14	41.62	35.87	54.38	87.64	35.46
2034	10	17	15	2034_10_17 Hr 15	41.70	35.94	54.49	87.82	35.71
2034	10	17	16	2034_10_17 Hr 16	41.95	36.30	54.60	88.00	38.06
2034	10	17	17	2034_10_17 Hr 17	47.08	39.77	59.72	95.52	42.70
2034	10	17	18	2034_10_17 Hr 18	50.94	44.02	64.53	106.93	48.15
2034	10	17	19	2034_10_17 Hr 19	51.35	44.11	64.65	107.14	48.43
2034	10	17	20	2034_10_17 Hr 20	51.35	44.20	64.78	107.36	48.47
2034	10	17	21	2034_10_17 Hr 21	51.23	44.28	64.91	107.57	48.36
2034	10	17	22	2034_10_17 Hr 22	51.32	44.07	65.04	107.77	47.98

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2034	10	17	23	2034_10_17 Hr 23	51.66	46.46	69.24	114.09	48.93
2034	10	17	24	2034_10_17 Hr 24	48.46	42.02	60.13	105.25	41.52
2034	10	18	1	2034_10_18 Hr 01	25.28	24.65	35.16	59.63	24.98
2034	10	18	2	2034_10_18 Hr 02	25.34	23.57	34.64	58.42	24.08
2034	10	18	3	2034_10_18 Hr 03	25.39	23.62	34.70	58.42	23.83
2034	10	18	4	2034_10_18 Hr 04	25.44	23.66	34.77	58.42	23.83
2034	10	18	5	2034_10_18 Hr 05	25.49	23.71	35.16	60.18	24.08
2034	10	18	6	2034_10_18 Hr 06	30.05	27.37	38.19	67.87	24.84
2034	10	18	7	2034_10_18 Hr 07	27.44	25.21	38.62	62.65	25.41
2034	10	18	8	2034_10_18 Hr 08	27.27	25.07	36.79	56.63	25.03
2034	10	18	9	2034_10_18 Hr 09	25.27	21.77	33.02	53.47	23.07
2034	10	18	10	2034_10_18 Hr 10	23.54	21.65	33.09	53.57	23.43
2034	10	18	11	2034_10_18 Hr 11	23.31	21.62	33.15	53.68	23.09
2034	10	18	12	2034_10_18 Hr 12	23.37	21.64	33.22	53.79	21.31
2034	10	18	13	2034_10_18 Hr 13	23.41	21.69	33.29	53.90	22.26
2034	10	18	14	2034_10_18 Hr 14	23.46	21.73	33.35	54.00	21.50
2034	10	18	15	2034_10_18 Hr 15	23.54	21.77	33.42	54.11	22.30
2034	10	18	16	2034_10_18 Hr 16	27.04	21.82	33.73	54.22	23.28
2034	10	18	17	2034_10_18 Hr 17	31.55	25.54	37.17	59.82	24.90
2034	10	18	18	2034_10_18 Hr 18	35.79	28.08	41.09	66.67	29.60
2034	10	18	19	2034_10_18 Hr 19	36.08	28.14	41.17	66.80	30.00
2034	10	18	20	2034_10_18 Hr 20	35.94	28.20	41.25	66.94	30.00
2034	10	18	21	2034_10_18 Hr 21	36.01	28.25	41.33	67.07	29.60
2034	10	18	22	2034_10_18 Hr 22	36.08	28.31	41.41	67.20	29.60
2034	10	18	23	2034_10_18 Hr 23	36.87	29.83	43.64	72.89	31.28
2034	10	18	24	2034_10_18 Hr 24	34.06	26.84	37.85	65.46	24.86
2034	10	19	1	2034_10_19 Hr 01	45.50	42.22	57.73	98.90	43.19
2034	10	19	2	2034_10_19 Hr 02	45.59	42.30	57.58	99.23	38.68
2034	10	19	3	2034_10_19 Hr 03	45.68	35.93	57.63	97.06	38.60
2034	10	19	4	2034_10_19 Hr 04	45.77	36.10	57.73	97.23	38.45
2034	10	19	5	2034_10_19 Hr 05	45.86	36.18	57.84	101.32	39.15
2034	10	19	6	2034_10_19 Hr 06	45.95	42.64	60.89	104.25	43.84
2034	10	19	7	2034_10_19 Hr 07	41.62	38.46	61.13	96.12	43.85
2034	10	19	8	2034_10_19 Hr 08	39.95	38.27	58.60	90.03	40.92
2034	10	19	9	2034_10_19 Hr 09	40.15	37.06	52.17	83.46	38.54
2034	10	19	10	2034_10_19 Hr 10	37.86	33.51	52.27	82.19	37.99
2034	10	19	11	2034_10_19 Hr 11	34.52	32.96	52.38	82.36	37.77
2034	10	19	12	2034_10_19 Hr 12	34.59	33.02	52.48	82.52	36.96
2034	10	19	13	2034_10_19 Hr 13	34.64	33.09	52.59	82.69	36.04
2034	10	19	14	2034_10_19 Hr 14	34.69	33.15	52.69	82.85	36.96
2034	10	19	15	2034_10_19 Hr 15	34.78	33.22	52.80	83.02	36.96
2034	10	19	16	2034_10_19 Hr 16	34.87	33.51	52.90	83.18	37.99
2034	10	19	17	2034_10_19 Hr 17	48.47	40.33	59.82	92.84	40.61
2034	10	19	18	2034_10_19 Hr 18	58.09	46.69	64.28	108.06	44.21
2034	10	19	19	2034_10_19 Hr 19	58.21	46.79	64.41	108.27	41.99
2034	10	19	20	2034_10_19 Hr 20	58.36	47.35	64.54	108.49	45.11
2034	10	19	21	2034_10_19 Hr 21	58.44	46.97	64.67	108.71	45.18
2034	10	19	22	2034_10_19 Hr 22	58.56	46.71	64.80	108.92	41.99
2034	10	19	23	2034_10_19 Hr 23	60.74	45.93	68.98	118.61	45.65
2034	10	19	24	2034_10_19 Hr 24	55.28	44.62	61.88	107.31	36.19
2034	10	20	1	2034_10_20 Hr 01	39.48	32.00	49.33	86.54	30.89
2034	10	20	2	2034_10_20 Hr 02	39.56	32.06	49.43	86.72	30.89
2034	10	20	3	2034_10_20 Hr 03	33.69	31.09	49.53	86.89	32.19
2034	10	20	4	2034_10_20 Hr 04	33.76	29.67	49.63	87.06	32.19
2034	10	20	5	2034_10_20 Hr 05	34.46	29.67	49.72	87.24	32.19
2034	10	20	6	2034_10_20 Hr 06	39.87	31.09	49.82	87.41	32.19
2034	10	20	7	2034_10_20 Hr 07	36.12	28.24	47.00	80.60	30.59
2034	10	20	8	2034_10_20 Hr 08	34.82	28.91	46.91	68.64	27.37
2034	10	20	9	2034_10_20 Hr 09	30.03	28.38	40.11	59.42	26.56
2034	10	20	10	2034_10_20 Hr 10	23.66	25.42	40.19	59.54	25.33
2034	10	20	11	2034_10_20 Hr 11	23.08	24.98	40.27	59.66	26.56
2034	10	20	12	2034_10_20 Hr 12	23.12	25.03	40.35	59.78	25.33
2034	10	20	13	2034_10_20 Hr 13	23.17	25.08	40.43	59.90	23.14
2034	10	20	14	2034_10_20 Hr 14	23.22	25.13	40.51	60.02	23.14
2034	10	20	15	2034_10_20 Hr 15	23.26	25.18	40.59	60.14	26.58
2034	10	20	16	2034_10_20 Hr 16	23.32	25.23	40.67	60.26	27.39
2034	10	20	17	2034_10_20 Hr 17	40.90	35.54	50.08	81.26	36.49
2034	10	20	18	2034_10_20 Hr 18	53.84	42.30	56.30	95.30	47.87
2034	10	20	19	2034_10_20 Hr 19	53.96	43.34	56.42	95.49	44.88
2034	10	20	20	2034_10_20 Hr 20	55.68	43.58	56.53	95.68	43.48
2034	10	20	21	2034_10_20 Hr 21	54.22	43.50	56.64	95.87	43.48
2034	10	20	22	2034_10_20 Hr 22	54.28	42.88	56.75	96.06	43.48
2034	10	20	23	2034_10_20 Hr 23	59.47	42.88	60.25	104.39	47.71
2034	10	20	24	2034_10_20 Hr 24	51.24	41.34	52.33	96.05	39.53
2034	10	21	1	2034_10_21 Hr 01	21.70	19.98	32.03	52.42	22.27
2034	10	21	2	2034_10_21 Hr 02	21.74	20.02	31.08	52.10	21.98
2034	10	21	3	2034_10_21 Hr 03	21.78	20.06	31.00	52.10	21.98
2034	10	21	4	2034_10_21 Hr 04	21.83	20.10	31.00	52.10	21.98
2034	10	21	5	2034_10_21 Hr 05	21.87	20.14	31.00	52.10	21.98
2034	10	21	6	2034_10_21 Hr 06	24.71	22.44	31.88	56.50	21.98
2034	10	21	7	2034_10_21 Hr 07	25.83	24.19	33.85	56.61	24.35
2034	10	21	8	2034_10_21 Hr 08	25.89	23.45	32.22	56.37	23.20
2034	10	21	9	2034_10_21 Hr 09	25.33	22.11	30.49	52.10	22.06
2034	10	21	10	2034_10_21 Hr 10	22.99	21.65	28.95	48.41	19.17
2034	10	21	11	2034_10_21 Hr 11	22.14	20.43	29.00	48.50	17.88
2034	10	21	12	2034_10_21 Hr 12	22.18	20.43	29.06	48.60	16.93
2034	10	21	13	2034_10_21 Hr 13	22.22	20.47	29.12	48.70	16.95
2034	10	21	14	2034_10_21 Hr 14	22.27	20.51	29.18	48.80	15.24
2034	10	21	15	2034_10_21 Hr 15	22.37	20.55	29.24	48.89	16.78
2034	10	21	16	2034_10_21 Hr 16	24.57	21.90	30.70	50.99	20.05
2034	10	21	17	2034_10_21 Hr 17	31.05	25.07	35.03	57.20	25.68

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2034	10	21	18	2034_10_21 Hr 18	34.74	27.61	38.58	63.36	28.01
2034	10	21	19	2034_10_21 Hr 19	34.81	27.67	38.66	63.48	28.63
2034	10	21	20	2034_10_21 Hr 20	34.88	27.72	38.73	63.61	29.79
2034	10	21	21	2034_10_21 Hr 21	34.95	27.78	38.81	63.73	28.63
2034	10	21	22	2034_10_21 Hr 22	35.01	27.83	38.88	63.86	28.71
2034	10	21	23	2034_10_21 Hr 23	34.32	26.99	38.95	63.99	28.14
2034	10	21	24	2034_10_21 Hr 24	30.45	24.73	38.67	63.61	28.88
2034	10	22	1	2034_10_22 Hr 01	26.09	23.02	36.64	61.13	29.26
2034	10	22	2	2034_10_22 Hr 02	26.14	23.02	36.01	61.24	27.77
2034	10	22	3	2034_10_22 Hr 03	26.19	23.02	35.28	59.63	27.69
2034	10	22	4	2034_10_22 Hr 04	26.25	23.02	35.10	58.87	27.91
2034	10	22	5	2034_10_22 Hr 05	26.30	24.61	36.01	61.25	27.88
2034	10	22	6	2034_10_22 Hr 06	31.00	26.02	37.34	61.93	27.95
2034	10	22	7	2034_10_22 Hr 07	31.63	26.16	37.50	62.05	28.28
2034	10	22	8	2034_10_22 Hr 08	31.12	26.12	37.41	61.98	26.13
2034	10	22	9	2034_10_22 Hr 09	29.05	24.32	33.83	57.75	23.67
2034	10	22	10	2034_10_22 Hr 10	26.65	22.64	32.17	53.27	21.62
2034	10	22	11	2034_10_22 Hr 11	24.99	22.49	32.22	53.35	19.64
2034	10	22	12	2034_10_22 Hr 12	24.99	22.53	32.28	53.45	19.33
2034	10	22	13	2034_10_22 Hr 13	25.04	22.58	32.34	53.55	18.43
2034	10	22	14	2034_10_22 Hr 14	25.09	22.62	32.40	53.65	18.70
2034	10	22	15	2034_10_22 Hr 15	24.99	22.65	32.46	53.76	19.35
2034	10	22	16	2034_10_22 Hr 16	25.19	22.71	32.53	53.87	21.27
2034	10	22	17	2034_10_22 Hr 17	31.40	25.91	36.49	62.14	24.83
2034	10	22	18	2034_10_22 Hr 18	36.18	30.92	42.06	70.24	27.91
2034	10	22	19	2034_10_22 Hr 19	36.28	31.03	42.14	70.38	29.15
2034	10	22	20	2034_10_22 Hr 20	36.35	31.09	42.22	70.52	30.36
2034	10	22	21	2034_10_22 Hr 21	36.42	31.15	42.30	70.66	29.52
2034	10	22	22	2034_10_22 Hr 22	36.49	31.17	42.38	70.80	27.97
2034	10	22	23	2034_10_22 Hr 23	34.23	28.63	42.14	70.24	28.63
2034	10	22	24	2034_10_22 Hr 24	31.14	26.63	41.41	66.86	27.91
2034	10	23	1	2034_10_23 Hr 01	31.05	28.48	42.01	67.70	28.60
2034	10	23	2	2034_10_23 Hr 02	31.00	28.39	41.65	67.70	28.42
2034	10	23	3	2034_10_23 Hr 03	31.06	28.43	41.85	67.70	28.58
2034	10	23	4	2034_10_23 Hr 04	31.12	28.48	41.93	67.70	28.41
2034	10	23	5	2034_10_23 Hr 05	31.18	28.77	42.01	67.98	27.97
2034	10	23	6	2034_10_23 Hr 06	36.76	31.20	44.44	78.49	29.51
2034	10	23	7	2034_10_23 Hr 07	33.30	29.80	44.92	72.37	30.18
2034	10	23	8	2034_10_23 Hr 08	31.22	28.45	41.82	68.12	29.20
2034	10	23	9	2034_10_23 Hr 09	30.89	27.54	38.16	61.76	27.80
2034	10	23	10	2034_10_23 Hr 10	29.53	25.48	38.42	61.88	26.58
2034	10	23	11	2034_10_23 Hr 11	28.53	25.53	38.49	62.00	24.59
2034	10	23	12	2034_10_23 Hr 12	28.59	25.58	38.57	62.13	25.32
2034	10	23	13	2034_10_23 Hr 13	28.64	25.63	38.65	62.25	24.42
2034	10	23	14	2034_10_23 Hr 14	28.70	25.68	38.72	62.38	24.01
2034	10	23	15	2034_10_23 Hr 15	28.76	25.74	38.80	62.50	25.76
2034	10	23	16	2034_10_23 Hr 16	30.78	26.37	38.88	63.94	27.00
2034	10	23	17	2034_10_23 Hr 17	35.89	30.77	45.83	72.11	28.97
2034	10	23	18	2034_10_23 Hr 18	40.62	32.97	48.85	82.27	37.47
2034	10	23	19	2034_10_23 Hr 19	42.17	33.43	48.95	82.44	37.56
2034	10	23	20	2034_10_23 Hr 20	41.39	33.11	49.05	82.60	37.56
2034	10	23	21	2034_10_23 Hr 21	40.87	33.17	49.15	82.76	37.21
2034	10	23	22	2034_10_23 Hr 22	40.00	32.61	49.25	82.92	35.78
2034	10	23	23	2034_10_23 Hr 23	41.33	34.39	52.43	87.57	34.73
2034	10	23	24	2034_10_23 Hr 24	38.66	31.51	46.35	78.33	30.49
2034	10	24	1	2034_10_24 Hr 01	26.05	23.27	33.70	55.86	23.05
2034	10	24	2	2034_10_24 Hr 02	26.10	22.91	33.52	55.52	23.05
2034	10	24	3	2034_10_24 Hr 03	26.15	22.95	33.57	55.52	22.56
2034	10	24	4	2034_10_24 Hr 04	26.20	22.98	33.63	55.60	22.56
2034	10	24	5	2034_10_24 Hr 05	26.25	23.31	33.70	55.73	22.52
2034	10	24	6	2034_10_24 Hr 06	28.78	25.41	35.32	61.26	24.59
2034	10	24	7	2034_10_24 Hr 07	28.03	24.48	36.88	60.29	24.06
2034	10	24	8	2034_10_24 Hr 08	28.09	24.48	35.64	60.03	26.39
2034	10	24	9	2034_10_24 Hr 09	26.33	22.78	33.06	51.64	22.36
2034	10	24	10	2034_10_24 Hr 10	24.26	20.98	32.02	51.75	21.81
2034	10	24	11	2034_10_24 Hr 11	24.02	20.98	32.08	51.85	21.35
2034	10	24	12	2034_10_24 Hr 12	24.07	21.02	32.15	51.95	20.58
2034	10	24	13	2034_10_24 Hr 13	24.12	21.06	32.21	52.06	20.68
2034	10	24	14	2034_10_24 Hr 14	24.16	21.10	32.28	52.16	20.84
2034	10	24	15	2034_10_24 Hr 15	24.21	21.15	32.34	52.26	21.29
2034	10	24	16	2034_10_24 Hr 16	24.51	21.19	32.55	52.37	21.85
2034	10	24	17	2034_10_24 Hr 17	28.69	24.21	35.65	57.66	23.62
2034	10	24	18	2034_10_24 Hr 18	31.17	25.97	38.28	63.25	28.97
2034	10	24	19	2034_10_24 Hr 19	31.36	26.03	38.35	63.38	29.70
2034	10	24	20	2034_10_24 Hr 20	31.29	26.08	38.43	63.50	29.70
2034	10	24	21	2034_10_24 Hr 21	31.36	26.13	38.51	63.63	28.79
2034	10	24	22	2034_10_24 Hr 22	31.03	26.09	38.58	63.74	28.66
2034	10	24	23	2034_10_24 Hr 23	30.72	27.86	41.07	67.90	26.85
2034	10	24	24	2034_10_24 Hr 24	29.66	24.82	36.54	61.71	23.05
2034	10	25	1	2034_10_25 Hr 01	30.98	29.58	42.69	71.78	29.31
2034	10	25	2	2034_10_25 Hr 02	31.04	28.94	42.26	71.78	29.31
2034	10	25	3	2034_10_25 Hr 03	31.10	28.99	42.34	71.12	29.13
2034	10	25	4	2034_10_25 Hr 04	31.16	29.05	42.42	71.12	29.13
2034	10	25	5	2034_10_25 Hr 05	31.22	29.70	42.50	72.23	29.08
2034	10	25	6	2034_10_25 Hr 06	36.81	32.44	45.83	79.97	30.06
2034	10	25	7	2034_10_25 Hr 07	33.34	30.95	46.72	75.94	31.01
2034	10	25	8	2034_10_25 Hr 08	33.41	31.01	45.67	70.25	29.97
2034	10	25	9	2034_10_25 Hr 09	32.47	27.19	40.31	64.81	28.51
2034	10	25	10	2034_10_25 Hr 10	28.52	26.28	40.39	64.94	27.42
2034	10	25	11	2034_10_25 Hr 11	28.57	26.62	40.48	65.07	25.74
2034	10	25	12	2034_10_25 Hr 12	28.62	26.57	40.56	65.20	25.44

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2034	10	25	13	2034_10_25 Hr 13	28.68	26.62	40.64	65.33	25.49
2034	10	25	14	2034_10_25 Hr 14	28.74	26.68	40.72	65.46	25.11
2034	10	25	15	2034_10_25 Hr 15	31.58	26.73	40.80	65.59	26.53
2034	10	25	16	2034_10_25 Hr 16	33.18	27.26	41.27	65.72	28.26
2034	10	25	17	2034_10_25 Hr 17	36.26	30.22	46.27	75.15	29.89
2034	10	25	18	2034_10_25 Hr 18	43.42	34.37	50.15	82.41	37.67
2034	10	25	19	2034_10_25 Hr 19	43.50	34.44	50.25	82.57	38.42
2034	10	25	20	2034_10_25 Hr 20	43.59	34.52	50.35	82.74	38.42
2034	10	25	21	2034_10_25 Hr 21	43.68	34.58	50.45	82.90	38.42
2034	10	25	22	2034_10_25 Hr 22	43.76	34.59	50.55	83.07	37.47
2034	10	25	23	2034_10_25 Hr 23	44.70	35.33	53.81	90.05	40.05
2034	10	25	24	2034_10_25 Hr 24	41.32	32.85	47.20	81.67	31.09
2034	10	26	1	2034_10_26 Hr 01	35.12	30.72	45.83	76.17	33.47
2034	10	26	2	2034_10_26 Hr 02	34.77	30.72	44.72	75.60	32.29
2034	10	26	3	2034_10_26 Hr 03	34.85	29.24	44.72	73.84	32.23
2034	10	26	4	2034_10_26 Hr 04	34.92	29.30	44.72	73.84	30.92
2034	10	26	5	2034_10_26 Hr 05	35.01	29.36	44.80	73.54	31.54
2034	10	26	6	2034_10_26 Hr 06	35.10	31.73	46.20	79.47	33.59
2034	10	26	7	2034_10_26 Hr 07	32.13	28.59	45.82	73.54	33.97
2034	10	26	8	2034_10_26 Hr 08	31.88	28.50	45.91	69.97	30.54
2034	10	26	9	2034_10_26 Hr 09	30.94	28.03	40.90	63.53	28.97
2034	10	26	10	2034_10_26 Hr 10	27.49	27.22	39.18	62.89	27.17
2034	10	26	11	2034_10_26 Hr 11	27.53	26.74	39.26	63.01	26.85
2034	10	26	12	2034_10_26 Hr 12	27.59	26.79	39.34	63.14	26.71
2034	10	26	13	2034_10_26 Hr 13	27.64	26.85	39.41	63.27	26.35
2034	10	26	14	2034_10_26 Hr 14	27.70	26.91	39.49	63.39	26.56
2034	10	26	15	2034_10_26 Hr 15	27.75	26.96	39.57	63.52	26.71
2034	10	26	16	2034_10_26 Hr 16	27.81	27.01	39.65	63.65	27.16
2034	10	26	17	2034_10_26 Hr 17	37.07	30.02	46.38	71.38	30.50
2034	10	26	18	2034_10_26 Hr 18	43.71	34.58	49.32	84.13	34.78
2034	10	26	19	2034_10_26 Hr 19	43.81	34.74	49.42	84.29	35.93
2034	10	26	20	2034_10_26 Hr 20	43.88	34.81	49.52	84.46	35.56
2034	10	26	21	2034_10_26 Hr 21	43.97	34.81	49.62	84.63	33.70
2034	10	26	22	2034_10_26 Hr 22	44.03	34.46	49.72	84.78	32.31
2034	10	26	23	2034_10_26 Hr 23	44.26	33.88	52.93	90.81	33.17
2034	10	26	24	2034_10_26 Hr 24	41.59	33.02	47.94	79.41	29.91
2034	10	27	1	2034_10_27 Hr 01	27.82	22.07	34.48	59.59	23.28
2034	10	27	2	2034_10_27 Hr 02	27.88	22.12	34.55	59.71	22.75
2034	10	27	3	2034_10_27 Hr 03	27.92	21.66	34.61	59.83	22.75
2034	10	27	4	2034_10_27 Hr 04	27.99	21.71	34.67	59.95	22.75
2034	10	27	5	2034_10_27 Hr 05	28.05	21.77	34.74	60.07	22.75
2034	10	27	6	2034_10_27 Hr 06	28.10	21.82	34.82	60.19	22.75
2034	10	27	7	2034_10_27 Hr 07	25.46	20.11	32.84	55.49	20.55
2034	10	27	8	2034_10_27 Hr 08	23.13	19.88	32.91	53.85	18.82
2034	10	27	9	2034_10_27 Hr 09	21.27	19.10	28.03	45.60	17.74
2034	10	27	10	2034_10_27 Hr 10	18.27	17.26	28.08	41.91	16.09
2034	10	27	11	2034_10_27 Hr 11	14.59	17.16	28.14	41.78	15.61
2034	10	27	12	2034_10_27 Hr 12	14.62	17.19	28.20	41.86	14.86
2034	10	27	13	2034_10_27 Hr 13	14.65	17.23	28.25	41.95	13.64
2034	10	27	14	2034_10_27 Hr 14	14.51	17.26	28.31	42.03	13.58
2034	10	27	15	2034_10_27 Hr 15	14.71	17.30	28.37	42.11	17.46
2034	10	27	16	2034_10_27 Hr 16	14.74	17.33	28.42	42.20	17.74
2034	10	27	17	2034_10_27 Hr 17	25.87	23.68	34.85	55.71	25.11
2034	10	27	18	2034_10_27 Hr 18	37.83	29.85	39.38	66.22	35.45
2034	10	27	19	2034_10_27 Hr 19	37.90	30.11	39.45	66.35	35.68
2034	10	27	20	2034_10_27 Hr 20	37.98	30.17	39.53	66.49	32.48
2034	10	27	21	2034_10_27 Hr 21	38.05	30.23	39.61	66.62	32.48
2034	10	27	22	2034_10_27 Hr 22	38.13	30.30	39.69	66.75	32.48
2034	10	27	23	2034_10_27 Hr 23	40.52	31.98	42.15	71.97	32.83
2034	10	27	24	2034_10_27 Hr 24	36.00	30.10	36.56	66.12	29.48
2034	10	28	1	2034_10_28 Hr 01	25.56	24.68	38.03	63.20	27.90
2034	10	28	2	2034_10_28 Hr 02	25.61	24.32	36.82	62.45	26.23
2034	10	28	3	2034_10_28 Hr 03	25.66	23.78	36.82	62.44	25.65
2034	10	28	4	2034_10_28 Hr 04	25.71	23.83	36.69	62.54	25.65
2034	10	28	5	2034_10_28 Hr 05	25.77	24.35	36.95	62.66	25.65
2034	10	28	6	2034_10_28 Hr 06	30.37	26.28	38.00	65.32	27.11
2034	10	28	7	2034_10_28 Hr 07	30.43	27.99	39.03	65.45	27.90
2034	10	28	8	2034_10_28 Hr 08	30.49	27.22	38.00	65.08	27.11
2034	10	28	9	2034_10_28 Hr 09	29.56	25.32	35.94	62.28	26.04
2034	10	28	10	2034_10_28 Hr 10	26.57	24.75	34.85	55.97	25.10
2034	10	28	11	2034_10_28 Hr 11	26.07	24.63	33.45	56.08	20.81
2034	10	28	12	2034_10_28 Hr 12	26.13	24.21	33.51	56.19	20.81
2034	10	28	13	2034_10_28 Hr 13	26.18	24.26	33.58	56.31	20.81
2034	10	28	14	2034_10_28 Hr 14	26.23	24.31	33.65	56.42	20.54
2034	10	28	15	2034_10_28 Hr 15	26.29	24.36	33.71	56.53	20.81
2034	10	28	16	2034_10_28 Hr 16	28.45	25.72	36.43	58.79	21.33
2034	10	28	17	2034_10_28 Hr 17	36.47	28.82	41.11	68.13	28.89
2034	10	28	18	2034_10_28 Hr 18	41.10	32.54	46.12	75.90	32.40
2034	10	28	19	2034_10_28 Hr 19	41.19	32.61	46.21	76.05	33.21
2034	10	28	20	2034_10_28 Hr 20	41.27	32.67	46.30	76.20	33.98
2034	10	28	21	2034_10_28 Hr 21	41.35	32.73	46.39	76.35	34.87
2034	10	28	22	2034_10_28 Hr 22	41.42	32.79	46.47	76.50	33.45
2034	10	28	23	2034_10_28 Hr 23	41.10	32.54	46.56	76.65	32.75
2034	10	28	24	2034_10_28 Hr 24	36.89	29.78	46.21	76.05	32.34
2034	10	29	1	2034_10_29 Hr 01	29.91	25.28	37.69	62.20	27.25
2034	10	29	2	2034_10_29 Hr 02	27.63	24.80	37.68	62.33	27.53
2034	10	29	3	2034_10_29 Hr 03	26.26	24.78	37.48	61.26	27.13
2034	10	29	4	2034_10_29 Hr 04	26.31	24.78	36.39	60.36	27.25
2034	10	29	5	2034_10_29 Hr 05	29.53	24.78	36.59	61.12	27.88
2034	10	29	6	2034_10_29 Hr 06	30.12	25.77	37.95	62.82	28.75
2034	10	29	7	2034_10_29 Hr 07	31.53	26.83	38.13	64.44	28.75

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2034	10	29	8	2034_10_29 Hr 08	31.20	26.56	38.09	64.56	25.20
2034	10	29	9	2034_10_29 Hr 09	29.86	24.78	34.57	59.87	24.71
2034	10	29	10	2034_10_29 Hr 10	28.05	23.38	32.87	55.58	23.83
2034	10	29	11	2034_10_29 Hr 11	26.68	23.14	32.83	55.68	21.55
2034	10	29	12	2034_10_29 Hr 12	26.73	23.19	32.90	55.78	20.81
2034	10	29	13	2034_10_29 Hr 13	26.79	23.23	32.96	55.89	20.31
2034	10	29	14	2034_10_29 Hr 14	26.84	23.27	33.03	56.00	20.31
2034	10	29	15	2034_10_29 Hr 15	26.07	23.32	33.09	56.11	20.81
2034	10	29	16	2034_10_29 Hr 16	26.95	23.37	33.16	56.22	21.55
2034	10	29	17	2034_10_29 Hr 17	32.67	26.94	39.80	64.18	24.86
2034	10	29	18	2034_10_29 Hr 18	37.49	32.64	45.39	75.10	30.56
2034	10	29	19	2034_10_29 Hr 19	37.57	32.71	45.48	75.25	32.46
2034	10	29	20	2034_10_29 Hr 20	37.64	32.77	45.57	75.40	33.09
2034	10	29	21	2034_10_29 Hr 21	37.72	32.83	45.65	75.55	31.67
2034	10	29	22	2034_10_29 Hr 22	37.79	32.85	45.74	75.70	31.15
2034	10	29	23	2034_10_29 Hr 23	35.78	30.85	45.68	75.14	30.66
2034	10	29	24	2034_10_29 Hr 24	32.99	27.96	42.43	70.24	29.75
2034	10	30	1	2034_10_30 Hr 01	37.81	31.19	47.33	73.35	31.78
2034	10	30	2	2034_10_30 Hr 02	33.47	31.17	47.33	73.35	31.71
2034	10	30	3	2034_10_30 Hr 03	33.54	31.22	47.24	73.29	31.55
2034	10	30	4	2034_10_30 Hr 04	33.61	31.27	47.33	73.35	31.69
2034	10	30	5	2034_10_30 Hr 05	36.83	31.33	47.33	73.60	31.57
2034	10	30	6	2034_10_30 Hr 06	39.70	34.95	48.58	81.90	32.35
2034	10	30	7	2034_10_30 Hr 07	35.96	32.66	47.63	76.62	34.69
2034	10	30	8	2034_10_30 Hr 08	35.46	31.64	46.71	73.94	32.77
2034	10	30	9	2034_10_30 Hr 09	34.52	29.97	41.20	65.39	29.08
2034	10	30	10	2034_10_30 Hr 10	32.12	28.98	40.73	65.52	28.05
2034	10	30	11	2034_10_30 Hr 11	30.81	27.98	40.81	65.65	28.26
2034	10	30	12	2034_10_30 Hr 12	30.87	28.04	40.90	65.78	28.26
2034	10	30	13	2034_10_30 Hr 13	30.93	28.09	40.98	65.92	28.26
2034	10	30	14	2034_10_30 Hr 14	30.99	28.15	41.06	66.05	28.26
2034	10	30	15	2034_10_30 Hr 15	31.06	28.21	41.14	66.18	28.26
2034	10	30	16	2034_10_30 Hr 16	33.93	28.45	41.22	66.31	28.68
2034	10	30	17	2034_10_30 Hr 17	39.37	32.89	49.93	82.13	32.04
2034	10	30	18	2034_10_30 Hr 18	45.00	36.98	55.59	96.81	38.67
2034	10	30	19	2034_10_30 Hr 19	45.89	37.05	55.71	97.01	41.25
2034	10	30	20	2034_10_30 Hr 20	45.40	37.12	55.82	97.20	41.42
2034	10	30	21	2034_10_30 Hr 21	45.28	37.20	55.92	97.39	40.89
2034	10	30	22	2034_10_30 Hr 22	45.28	36.96	55.92	97.58	38.29
2034	10	30	23	2034_10_30 Hr 23	46.41	37.78	59.00	99.07	37.39
2034	10	30	24	2034_10_30 Hr 24	42.83	35.33	52.53	91.92	35.79
2034	10	31	1	2034_10_31 Hr 01	32.92	27.81	42.14	67.86	27.98
2034	10	31	2	2034_10_31 Hr 02	32.22	27.85	41.58	67.86	27.94
2034	10	31	3	2034_10_31 Hr 03	32.28	27.91	41.58	67.86	27.82
2034	10	31	4	2034_10_31 Hr 04	32.35	27.96	41.58	67.86	27.83
2034	10	31	5	2034_10_31 Hr 05	32.41	28.09	41.58	67.86	27.94
2034	10	31	6	2034_10_31 Hr 06	35.98	31.38	43.88	76.09	29.29
2034	10	31	7	2034_10_31 Hr 07	34.61	30.28	44.98	70.39	31.17
2034	10	31	8	2034_10_31 Hr 08	34.37	29.85	43.76	70.45	31.41
2034	10	31	9	2034_10_31 Hr 09	31.91	27.81	39.93	62.45	27.78
2034	10	31	10	2034_10_31 Hr 10	29.81	26.13	38.61	60.26	27.08
2034	10	31	11	2034_10_31 Hr 11	29.76	25.52	38.68	60.38	26.68
2034	10	31	12	2034_10_31 Hr 12	29.71	25.58	38.76	60.51	26.03
2034	10	31	13	2034_10_31 Hr 13	29.77	25.63	38.84	60.63	26.05
2034	10	31	14	2034_10_31 Hr 14	29.83	25.68	38.92	60.75	26.05
2034	10	31	15	2034_10_31 Hr 15	29.89	25.73	38.99	60.87	26.54
2034	10	31	16	2034_10_31 Hr 16	29.95	25.86	39.13	61.00	27.20
2034	10	31	17	2034_10_31 Hr 17	34.10	28.77	42.12	66.32	29.45
2034	10	31	18	2034_10_31 Hr 18	38.44	33.57	48.94	82.77	33.94
2034	10	31	19	2034_10_31 Hr 19	40.05	34.67	50.74	90.52	35.50
2034	10	31	20	2034_10_31 Hr 20	40.13	34.74	50.83	90.68	35.50
2034	10	31	21	2034_10_31 Hr 21	40.13	34.67	50.35	89.47	35.41
2034	10	31	22	2034_10_31 Hr 22	37.10	31.88	48.78	81.73	34.58
2034	10	31	23	2034_10_31 Hr 23	39.53	33.64	51.25	84.69	36.28
2034	10	31	24	2034_10_31 Hr 24	38.04	32.82	46.94	84.69	33.42
2034	11	1	1	2034_11_01 Hr 01	53.28	45.68	68.71	122.61	48.26
2034	11	1	2	2034_11_01 Hr 02	47.89	45.34	68.23	120.86	48.26
2034	11	1	3	2034_11_01 Hr 03	45.79	44.09	67.45	118.78	48.26
2034	11	1	4	2034_11_01 Hr 04	45.56	44.18	67.40	117.78	48.26
2034	11	1	5	2034_11_01 Hr 05	49.13	44.42	68.71	121.47	48.26
2034	11	1	6	2034_11_01 Hr 06	61.94	50.46	74.82	133.12	48.26
2034	11	1	7	2034_11_01 Hr 07	58.90	50.45	73.79	122.86	50.47
2034	11	1	8	2034_11_01 Hr 08	59.01	50.55	73.94	123.11	57.07
2034	11	1	9	2034_11_01 Hr 09	59.13	47.79	71.14	122.01	49.71
2034	11	1	10	2034_11_01 Hr 10	52.08	44.28	63.49	105.79	47.77
2034	11	1	11	2034_11_01 Hr 11	50.47	43.22	63.22	105.27	46.42
2034	11	1	12	2034_11_01 Hr 12	50.57	43.31	63.35	105.48	46.42
2034	11	1	13	2034_11_01 Hr 13	50.66	43.40	63.48	105.69	45.36
2034	11	1	14	2034_11_01 Hr 14	50.77	43.48	63.61	105.91	46.42
2034	11	1	15	2034_11_01 Hr 15	50.87	43.57	63.73	106.12	47.58
2034	11	1	16	2034_11_01 Hr 16	59.04	45.32	67.46	118.60	49.34
2034	11	1	17	2034_11_01 Hr 17	70.67	52.06	79.08	128.88	54.63
2034	11	1	18	2034_11_01 Hr 18	70.81	54.68	79.35	130.73	60.87
2034	11	1	19	2034_11_01 Hr 19	76.60	55.12	79.51	130.99	61.01
2034	11	1	20	2034_11_01 Hr 20	71.09	54.90	79.67	131.25	61.01
2034	11	1	21	2034_11_01 Hr 21	71.23	55.01	79.83	131.51	61.01
2034	11	1	22	2034_11_01 Hr 22	71.38	55.12	79.98	131.77	59.13
2034	11	1	23	2034_11_01 Hr 23	79.37	56.04	85.62	143.34	55.70
2034	11	1	24	2034_11_01 Hr 24	59.65	50.76	78.13	138.50	55.77
2034	11	2	1	2034_11_02 Hr 01	46.75	43.98	58.82	103.00	43.55
2034	11	2	2	2034_11_02 Hr 02	46.84	40.14	58.92	101.04	43.55

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2034	11	2	3	2034_11_02 Hr 03	46.93	40.22	59.03	101.19	43.55
2034	11	2	4	2034_11_02 Hr 04	47.03	40.30	59.15	101.38	43.55
2034	11	2	5	2034_11_02 Hr 05	47.12	40.38	59.26	102.83	43.23
2034	11	2	6	2034_11_02 Hr 06	48.29	40.60	63.11	111.37	44.03
2034	11	2	7	2034_11_02 Hr 07	49.72	42.65	63.67	109.50	49.42
2034	11	2	8	2034_11_02 Hr 08	49.82	38.73	64.97	103.38	49.55
2034	11	2	9	2034_11_02 Hr 09	47.69	38.61	58.68	94.36	43.48
2034	11	2	10	2034_11_02 Hr 10	45.14	38.38	55.56	93.63	41.08
2034	11	2	11	2034_11_02 Hr 11	42.85	36.78	55.66	93.82	37.91
2034	11	2	12	2034_11_02 Hr 12	42.94	36.86	55.78	94.01	37.69
2034	11	2	13	2034_11_02 Hr 13	43.02	36.93	55.90	94.19	37.67
2034	11	2	14	2034_11_02 Hr 14	43.11	37.00	56.01	94.38	39.11
2034	11	2	15	2034_11_02 Hr 15	43.86	37.72	56.52	94.57	40.50
2034	11	2	16	2034_11_02 Hr 16	51.77	39.89	59.87	99.74	41.31
2034	11	2	17	2034_11_02 Hr 17	57.90	44.62	65.52	111.71	43.08
2034	11	2	18	2034_11_02 Hr 18	58.10	45.20	66.40	111.93	49.55
2034	11	2	19	2034_11_02 Hr 19	58.22	45.30	66.53	112.15	49.55
2034	11	2	20	2034_11_02 Hr 20	58.35	45.40	66.66	112.38	49.55
2034	11	2	21	2034_11_02 Hr 21	58.47	45.49	66.79	112.60	48.57
2034	11	2	22	2034_11_02 Hr 22	58.57	45.58	66.92	112.83	48.69
2034	11	2	23	2034_11_02 Hr 23	64.49	49.63	70.43	120.31	52.62
2034	11	2	24	2034_11_02 Hr 24	55.07	44.78	62.08	108.82	44.15
2034	11	3	1	2034_11_03 Hr 01	48.82	43.58	59.12	101.49	45.80
2034	11	3	2	2034_11_03 Hr 02	48.91	40.27	59.22	101.31	43.90
2034	11	3	3	2034_11_03 Hr 03	49.01	40.32	59.32	101.29	43.90
2034	11	3	4	2034_11_03 Hr 04	49.11	40.41	59.43	101.49	43.90
2034	11	3	5	2034_11_03 Hr 05	49.21	40.52	59.70	101.69	45.31
2034	11	3	6	2034_11_03 Hr 06	49.31	40.60	62.47	106.47	46.33
2034	11	3	7	2034_11_03 Hr 07	46.51	40.63	64.57	110.17	46.38
2034	11	3	8	2034_11_03 Hr 08	52.33	42.00	64.33	104.37	44.86
2034	11	3	9	2034_11_03 Hr 09	52.43	42.57	59.79	100.84	44.41
2034	11	3	10	2034_11_03 Hr 10	45.78	40.34	56.82	94.56	42.98
2034	11	3	11	2034_11_03 Hr 11	44.75	37.93	55.75	94.75	41.89
2034	11	3	12	2034_11_03 Hr 12	44.84	36.95	55.86	94.94	41.51
2034	11	3	13	2034_11_03 Hr 13	44.93	37.03	55.97	95.13	41.51
2034	11	3	14	2034_11_03 Hr 14	45.02	37.36	56.09	95.32	41.51
2034	11	3	15	2034_11_03 Hr 15	47.19	37.93	56.20	95.51	42.05
2034	11	3	16	2034_11_03 Hr 16	47.66	38.85	57.31	95.70	41.53
2034	11	3	17	2034_11_03 Hr 17	53.28	42.68	64.04	104.73	43.68
2034	11	3	18	2034_11_03 Hr 18	55.36	44.03	66.00	112.62	45.27
2034	11	3	19	2034_11_03 Hr 19	55.47	44.12	66.13	112.84	46.68
2034	11	3	20	2034_11_03 Hr 20	55.58	44.21	66.27	113.07	45.27
2034	11	3	21	2034_11_03 Hr 21	55.69	44.29	66.40	113.28	44.21
2034	11	3	22	2034_11_03 Hr 22	55.80	44.28	66.46	113.50	44.21
2034	11	3	23	2034_11_03 Hr 23	61.37	47.70	68.84	118.65	48.05
2034	11	3	24	2034_11_03 Hr 24	53.00	45.37	64.67	107.87	49.28
2034	11	4	1	2034_11_04 Hr 01	34.41	28.73	43.58	74.46	35.04
2034	11	4	2	2034_11_04 Hr 02	34.48	28.77	42.35	72.71	34.49
2034	11	4	3	2034_11_04 Hr 03	34.54	28.83	42.43	72.71	34.47
2034	11	4	4	2034_11_04 Hr 04	34.61	28.88	42.51	72.71	34.30
2034	11	4	5	2034_11_04 Hr 05	34.68	28.94	42.86	73.12	32.63
2034	11	4	6	2034_11_04 Hr 06	35.46	29.07	44.65	75.13	33.95
2034	11	4	7	2034_11_04 Hr 07	40.97	32.72	47.85	82.99	34.94
2034	11	4	8	2034_11_04 Hr 08	41.05	34.00	47.85	83.15	35.94
2034	11	4	9	2034_11_04 Hr 09	36.94	30.87	42.50	74.27	34.57
2034	11	4	10	2034_11_04 Hr 10	35.73	29.33	41.84	71.06	32.08
2034	11	4	11	2034_11_04 Hr 11	35.17	29.28	41.92	71.20	29.25
2034	11	4	12	2034_11_04 Hr 12	35.17	29.45	42.00	71.35	29.07
2034	11	4	13	2034_11_04 Hr 13	35.24	29.51	42.08	71.48	28.15
2034	11	4	14	2034_11_04 Hr 14	35.31	29.57	42.16	71.62	28.15
2034	11	4	15	2034_11_04 Hr 15	36.29	29.62	42.25	71.77	28.06
2034	11	4	16	2034_11_04 Hr 16	36.39	29.68	42.33	71.91	29.25
2034	11	4	17	2034_11_04 Hr 17	39.56	32.51	45.90	79.60	32.66
2034	11	4	18	2034_11_04 Hr 18	43.33	34.94	50.00	84.84	34.73
2034	11	4	19	2034_11_04 Hr 19	43.42	35.01	50.10	85.01	34.73
2034	11	4	20	2034_11_04 Hr 20	43.51	35.08	50.20	85.17	34.73
2034	11	4	21	2034_11_04 Hr 21	43.59	35.15	50.30	85.34	34.94
2034	11	4	22	2034_11_04 Hr 22	43.67	35.22	50.40	85.51	34.88
2034	11	4	23	2034_11_04 Hr 23	43.67	33.83	50.50	85.68	34.94
2034	11	4	24	2034_11_04 Hr 24	39.02	31.69	47.80	80.07	33.35
2034	11	5	1	2034_11_05 Hr 01	29.04	23.85	34.31	58.82	27.86
2034	11	5	2	2034_11_05 Hr 02	29.08	23.90	34.29	57.59	28.01
2034	11	5	3	2034_11_05 Hr 03	29.13	23.94	34.34	57.47	27.96
2034	11	5	4	2034_11_05 Hr 04	29.18	23.99	34.41	57.81	27.95
2034	11	5	5	2034_11_05 Hr 05	29.25	24.03	34.48	58.82	27.91
2034	11	5	6	2034_11_05 Hr 06	29.83	24.50	36.36	63.44	27.91
2034	11	5	7	2034_11_05 Hr 07	34.21	27.48	39.03	67.97	28.02
2034	11	5	8	2034_11_05 Hr 08	34.35	27.53	39.08	68.10	28.02
2034	11	5	9	2034_11_05 Hr 09	31.99	25.94	35.87	62.42	27.71
2034	11	5	10	2034_11_05 Hr 10	29.14	24.45	34.26	58.01	26.02
2034	11	5	11	2034_11_05 Hr 11	27.07	23.54	34.33	58.30	24.39
2034	11	5	12	2034_11_05 Hr 12	27.12	23.59	34.40	58.42	23.33
2034	11	5	13	2034_11_05 Hr 13	27.17	23.64	34.47	58.54	23.32
2034	11	5	14	2034_11_05 Hr 14	27.23	23.69	34.53	58.65	23.41
2034	11	5	15	2034_11_05 Hr 15	27.28	23.73	34.60	58.77	24.02
2034	11	5	16	2034_11_05 Hr 16	28.12	24.43	34.88	58.89	25.88
2034	11	5	17	2034_11_05 Hr 17	34.53	27.09	40.62	69.29	27.91
2034	11	5	18	2034_11_05 Hr 18	35.53	28.09	40.95	70.11	27.71
2034	11	5	19	2034_11_05 Hr 19	35.90	28.15	41.04	70.25	27.78
2034	11	5	20	2034_11_05 Hr 20	35.67	28.20	41.12	70.39	27.87
2034	11	5	21	2034_11_05 Hr 21	35.74	28.26	41.20	70.53	27.78

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2034	11	5	22	2034_11_05 Hr 22	35.81	28.09	41.28	70.67	27.91
2034	11	5	23	2034_11_05 Hr 23	33.89	26.94	39.15	65.60	27.71
2034	11	5	24	2034_11_05 Hr 24	30.98	25.16	36.99	62.25	27.34
2034	11	6	1	2034_11_06 Hr 01	32.57	27.00	38.88	64.78	30.14
2034	11	6	2	2034_11_06 Hr 02	32.64	26.84	38.95	64.90	28.72
2034	11	6	3	2034_11_06 Hr 03	32.71	26.89	39.03	65.03	28.72
2034	11	6	4	2034_11_06 Hr 04	32.77	26.94	39.10	65.16	28.72
2034	11	6	5	2034_11_06 Hr 05	32.84	26.99	39.18	65.29	28.72
2034	11	6	6	2034_11_06 Hr 06	35.53	28.82	42.44	68.34	30.31
2034	11	6	7	2034_11_06 Hr 07	34.85	28.62	42.69	70.78	31.72
2034	11	6	8	2034_11_06 Hr 08	34.92	28.75	41.91	70.92	31.12
2034	11	6	9	2034_11_06 Hr 09	33.92	27.91	38.65	70.37	30.10
2034	11	6	10	2034_11_06 Hr 10	31.29	26.87	38.43	68.13	28.08
2034	11	6	11	2034_11_06 Hr 11	29.83	24.77	36.57	60.87	27.25
2034	11	6	12	2034_11_06 Hr 12	29.87	24.64	36.65	60.98	27.10
2034	11	6	13	2034_11_06 Hr 13	29.83	24.69	36.72	61.10	27.10
2034	11	6	14	2034_11_06 Hr 14	29.83	24.74	36.79	61.23	27.10
2034	11	6	15	2034_11_06 Hr 15	29.95	24.79	36.87	61.36	27.10
2034	11	6	16	2034_11_06 Hr 16	30.11	24.83	37.57	61.48	27.09
2034	11	6	17	2034_11_06 Hr 17	33.97	27.64	43.06	71.56	28.77
2034	11	6	18	2034_11_06 Hr 18	35.79	29.33	43.63	75.50	30.55
2034	11	6	19	2034_11_06 Hr 19	36.96	30.36	43.72	75.65	30.53
2034	11	6	20	2034_11_06 Hr 20	36.01	29.45	43.81	75.80	30.53
2034	11	6	21	2034_11_06 Hr 21	36.08	28.74	43.90	75.95	30.60
2034	11	6	22	2034_11_06 Hr 22	36.08	28.34	43.98	76.10	29.95
2034	11	6	23	2034_11_06 Hr 23	36.54	29.52	46.42	79.72	31.27
2034	11	6	24	2034_11_06 Hr 24	34.27	28.04	41.39	72.12	30.63
2034	11	7	1	2034_11_07 Hr 01	27.88	23.06	34.31	55.74	25.26
2034	11	7	2	2034_11_07 Hr 02	27.79	22.91	32.97	55.85	25.31
2034	11	7	3	2034_11_07 Hr 03	27.83	22.96	33.03	55.95	25.31
2034	11	7	4	2034_11_07 Hr 04	27.89	23.01	33.11	56.06	25.31
2034	11	7	5	2034_11_07 Hr 05	27.94	23.50	34.31	56.18	25.45
2034	11	7	6	2034_11_07 Hr 06	30.47	25.33	35.85	63.82	27.51
2034	11	7	7	2034_11_07 Hr 07	29.66	24.51	35.75	60.63	26.51
2034	11	7	8	2034_11_07 Hr 08	29.72	24.55	35.82	60.75	25.68
2034	11	7	9	2034_11_07 Hr 09	27.89	23.43	33.56	59.14	24.04
2034	11	7	10	2034_11_07 Hr 10	25.95	21.83	32.05	53.51	22.91
2034	11	7	11	2034_11_07 Hr 11	25.19	21.10	30.73	51.90	22.57
2034	11	7	12	2034_11_07 Hr 12	25.24	20.61	30.91	52.01	22.57
2034	11	7	13	2034_11_07 Hr 13	25.29	20.58	31.07	52.11	23.32
2034	11	7	14	2034_11_07 Hr 14	25.34	20.62	31.13	52.21	23.32
2034	11	7	15	2034_11_07 Hr 15	25.39	20.66	31.20	52.32	23.32
2034	11	7	16	2034_11_07 Hr 16	25.40	21.10	31.40	52.42	22.91
2034	11	7	17	2034_11_07 Hr 17	28.80	23.35	34.96	60.10	23.82
2034	11	7	18	2034_11_07 Hr 18	30.05	24.45	36.41	61.92	25.50
2034	11	7	19	2034_11_07 Hr 19	30.11	24.50	36.62	62.05	25.50
2034	11	7	20	2034_11_07 Hr 20	30.17	24.55	36.69	62.17	25.68
2034	11	7	21	2034_11_07 Hr 21	30.23	24.44	36.77	62.29	25.68
2034	11	7	22	2034_11_07 Hr 22	30.29	23.82	36.84	62.42	25.25
2034	11	7	23	2034_11_07 Hr 23	31.01	24.80	38.80	66.38	25.43
2034	11	7	24	2034_11_07 Hr 24	28.77	23.50	34.35	58.74	24.17
2034	11	8	1	2034_11_08 Hr 01	40.15	33.03	45.45	79.85	36.80
2034	11	8	2	2034_11_08 Hr 02	40.21	32.99	45.50	78.91	36.80
2034	11	8	3	2034_11_08 Hr 03	40.29	33.03	45.59	78.22	36.80
2034	11	8	4	2034_11_08 Hr 04	40.37	33.03	45.62	78.00	36.80
2034	11	8	5	2034_11_08 Hr 05	40.46	33.39	45.76	78.91	36.80
2034	11	8	6	2034_11_08 Hr 06	41.13	34.81	48.87	85.74	39.72
2034	11	8	7	2034_11_08 Hr 07	42.94	33.48	48.60	84.11	37.48
2034	11	8	8	2034_11_08 Hr 08	43.03	33.54	49.80	84.27	35.87
2034	11	8	9	2034_11_08 Hr 09	38.88	31.57	44.69	74.17	32.24
2034	11	8	10	2034_11_08 Hr 10	31.92	28.96	43.07	71.92	30.32
2034	11	8	11	2034_11_08 Hr 11	31.98	28.26	43.16	72.07	30.42
2034	11	8	12	2034_11_08 Hr 12	32.04	28.31	43.25	72.21	29.90
2034	11	8	13	2034_11_08 Hr 13	31.35	28.37	43.33	72.35	29.68
2034	11	8	14	2034_11_08 Hr 14	32.17	28.43	43.42	72.50	29.90
2034	11	8	15	2034_11_08 Hr 15	32.24	28.48	43.51	72.64	31.20
2034	11	8	16	2034_11_08 Hr 16	34.32	28.93	43.59	72.79	31.20
2034	11	8	17	2034_11_08 Hr 17	41.36	31.96	48.03	81.59	33.51
2034	11	8	18	2034_11_08 Hr 18	42.49	33.71	51.49	86.08	35.47
2034	11	8	19	2034_11_08 Hr 19	43.12	33.78	51.60	86.25	35.95
2034	11	8	20	2034_11_08 Hr 20	42.66	33.84	51.70	86.42	35.58
2034	11	8	21	2034_11_08 Hr 21	42.74	33.09	51.80	86.60	35.29
2034	11	8	22	2034_11_08 Hr 22	42.83	32.81	51.91	86.77	34.06
2034	11	8	23	2034_11_08 Hr 23	46.59	35.76	54.44	94.38	36.26
2034	11	8	24	2034_11_08 Hr 24	40.03	33.56	49.74	84.99	33.38
2034	11	9	1	2034_11_09 Hr 01	32.55	30.09	41.48	70.63	30.08
2034	11	9	2	2034_11_09 Hr 02	32.61	27.23	41.31	70.51	30.73
2034	11	9	3	2034_11_09 Hr 03	32.68	27.28	41.37	70.61	30.73
2034	11	9	4	2034_11_09 Hr 04	32.74	27.34	41.45	70.75	30.84
2034	11	9	5	2034_11_09 Hr 05	32.81	27.39	41.54	70.90	31.66
2034	11	9	6	2034_11_09 Hr 06	33.07	28.75	44.90	78.76	33.63
2034	11	9	7	2034_11_09 Hr 07	34.82	28.98	44.10	76.04	31.78
2034	11	9	8	2034_11_09 Hr 08	34.69	27.77	42.21	71.35	31.09
2034	11	9	9	2034_11_09 Hr 09	32.60	27.15	40.91	65.55	30.04
2034	11	9	10	2034_11_09 Hr 10	29.86	24.90	38.79	65.02	29.99
2034	11	9	11	2034_11_09 Hr 11	29.83	24.95	38.87	65.15	28.86
2034	11	9	12	2034_11_09 Hr 12	29.89	25.00	38.94	65.28	28.62
2034	11	9	13	2034_11_09 Hr 13	29.95	25.05	39.02	65.41	28.63
2034	11	9	14	2034_11_09 Hr 14	30.01	25.10	39.10	65.54	28.85
2034	11	9	15	2034_11_09 Hr 15	30.12	26.28	39.29	65.67	29.38
2034	11	9	16	2034_11_09 Hr 16	34.60	28.66	40.39	66.75	30.22

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2034	11	9	17	2034_11_09 Hr 17	39.06	31.23	44.04	77.56	30.43
2034	11	9	18	2034_11_09 Hr 18	40.82	31.98	45.31	77.73	32.17
2034	11	9	19	2034_11_09 Hr 19	41.39	32.19	46.46	77.88	31.71
2034	11	9	20	2034_11_09 Hr 20	40.98	32.11	46.55	78.04	32.29
2034	11	9	21	2034_11_09 Hr 21	41.04	32.18	46.65	78.19	30.59
2034	11	9	22	2034_11_09 Hr 22	41.11	32.24	46.74	78.35	30.87
2034	11	9	23	2034_11_09 Hr 23	44.65	34.64	48.84	85.22	32.90
2034	11	9	24	2034_11_09 Hr 24	39.66	32.26	44.10	75.48	33.63
2034	11	10	1	2034_11_10 Hr 01	36.54	31.81	45.65	77.60	36.74
2034	11	10	2	2034_11_10 Hr 02	36.61	30.76	45.73	77.19	36.01
2034	11	10	3	2034_11_10 Hr 03	36.69	30.83	45.94	77.34	35.17
2034	11	10	4	2034_11_10 Hr 04	36.76	30.89	46.03	77.49	35.17
2034	11	10	5	2034_11_10 Hr 05	36.83	30.95	48.29	77.90	36.01
2034	11	10	6	2034_11_10 Hr 06	36.91	31.01	49.58	85.54	37.73
2034	11	10	7	2034_11_10 Hr 07	37.20	30.40	48.79	83.73	34.87
2034	11	10	8	2034_11_10 Hr 08	37.52	31.96	48.89	79.35	33.38
2034	11	10	9	2034_11_10 Hr 09	38.61	31.06	45.22	79.53	32.70
2034	11	10	10	2034_11_10 Hr 10	35.40	29.89	42.31	71.68	31.79
2034	11	10	11	2034_11_10 Hr 11	33.49	29.48	41.81	71.82	31.79
2034	11	10	12	2034_11_10 Hr 12	33.56	28.25	41.89	71.97	30.62
2034	11	10	13	2034_11_10 Hr 13	33.63	29.56	41.97	72.11	30.44
2034	11	10	14	2034_11_10 Hr 14	33.69	29.62	42.06	72.26	30.20
2034	11	10	15	2034_11_10 Hr 15	35.63	29.62	43.57	72.40	30.62
2034	11	10	16	2034_11_10 Hr 16	36.50	29.64	43.77	72.54	31.18
2034	11	10	17	2034_11_10 Hr 17	40.16	32.16	47.37	77.59	32.85
2034	11	10	18	2034_11_10 Hr 18	43.20	33.63	49.88	85.58	34.25
2034	11	10	19	2034_11_10 Hr 19	43.31	33.70	49.98	85.75	34.09
2034	11	10	20	2034_11_10 Hr 20	43.37	33.77	50.08	85.92	33.98
2034	11	10	21	2034_11_10 Hr 21	43.46	33.57	50.18	86.09	33.98
2034	11	10	22	2034_11_10 Hr 22	43.55	32.94	49.94	86.25	33.98
2034	11	10	23	2034_11_10 Hr 23	47.41	36.15	52.19	87.54	37.05
2034	11	10	24	2034_11_10 Hr 24	41.36	34.46	48.29	80.59	36.01
2034	11	11	1	2034_11_11 Hr 01	29.68	25.43	38.55	64.21	29.64
2034	11	11	2	2034_11_11 Hr 02	29.74	24.99	38.14	64.59	29.05
2034	11	11	3	2034_11_11 Hr 03	29.80	25.04	38.08	64.50	28.75
2034	11	11	4	2034_11_11 Hr 04	29.86	25.09	38.14	64.21	28.75
2034	11	11	5	2034_11_11 Hr 05	29.92	25.14	38.21	64.96	28.75
2034	11	11	6	2034_11_11 Hr 06	29.98	26.01	38.65	69.00	29.06
2034	11	11	7	2034_11_11 Hr 07	33.31	27.88	41.54	71.91	30.09
2034	11	11	8	2034_11_11 Hr 08	35.41	28.90	42.24	72.05	30.99
2034	11	11	9	2034_11_11 Hr 09	33.80	27.88	37.57	66.67	29.66
2034	11	11	10	2034_11_11 Hr 10	32.20	26.68	36.30	62.15	28.24
2034	11	11	11	2034_11_11 Hr 11	30.28	25.85	36.37	61.69	25.81
2034	11	11	12	2034_11_11 Hr 12	30.34	25.85	36.44	61.82	25.16
2034	11	11	13	2034_11_11 Hr 13	30.40	25.85	36.51	61.94	24.36
2034	11	11	14	2034_11_11 Hr 14	30.46	25.85	36.58	62.06	24.36
2034	11	11	15	2034_11_11 Hr 15	31.35	26.01	36.65	62.19	25.01
2034	11	11	16	2034_11_11 Hr 16	31.87	27.10	36.73	62.31	26.17
2034	11	11	17	2034_11_11 Hr 17	36.54	28.71	41.40	71.03	29.66
2034	11	11	18	2034_11_11 Hr 18	38.62	30.19	43.38	73.60	31.30
2034	11	11	19	2034_11_11 Hr 19	38.69	30.42	43.47	73.75	31.31
2034	11	11	20	2034_11_11 Hr 20	38.77	30.48	43.56	73.90	31.28
2034	11	11	21	2034_11_11 Hr 21	38.84	30.54	43.64	74.04	31.30
2034	11	11	22	2034_11_11 Hr 22	38.91	30.44	43.73	74.19	31.34
2034	11	11	23	2034_11_11 Hr 23	38.62	28.90	43.81	74.34	31.18
2034	11	11	24	2034_11_11 Hr 24	34.64	27.88	41.30	70.83	29.71
2034	11	12	1	2034_11_12 Hr 01	30.49	25.64	37.37	62.42	27.98
2034	11	12	2	2034_11_12 Hr 02	30.54	25.64	36.29	62.42	27.98
2034	11	12	3	2034_11_12 Hr 03	30.60	25.36	36.03	62.42	28.03
2034	11	12	4	2034_11_12 Hr 04	30.65	25.36	36.04	62.42	28.04
2034	11	12	5	2034_11_12 Hr 05	30.71	25.84	36.09	62.78	28.03
2034	11	12	6	2034_11_12 Hr 06	30.82	26.22	37.57	66.50	28.07
2034	11	12	7	2034_11_12 Hr 07	35.48	28.31	40.36	70.57	28.36
2034	11	12	8	2034_11_12 Hr 08	35.55	28.37	40.43	70.71	29.82
2034	11	12	9	2034_11_12 Hr 09	32.62	28.30	37.95	65.54	29.50
2034	11	12	10	2034_11_12 Hr 10	29.15	25.36	35.72	60.51	26.72
2034	11	12	11	2034_11_12 Hr 11	28.28	23.89	35.80	60.63	26.47
2034	11	12	12	2034_11_12 Hr 12	28.26	23.94	35.87	60.75	26.46
2034	11	12	13	2034_11_12 Hr 13	28.39	23.99	35.94	60.87	26.44
2034	11	12	14	2034_11_12 Hr 14	28.45	24.03	36.01	60.99	26.15
2034	11	12	15	2034_11_12 Hr 15	28.50	24.08	36.08	61.11	26.47
2034	11	12	16	2034_11_12 Hr 16	30.88	24.94	36.93	61.29	26.47
2034	11	12	17	2034_11_12 Hr 17	37.28	28.34	42.62	71.93	28.36
2034	11	12	18	2034_11_12 Hr 18	37.69	29.51	42.71	72.33	29.56
2034	11	12	19	2034_11_12 Hr 19	37.77	29.56	42.79	72.48	29.75
2034	11	12	20	2034_11_12 Hr 20	37.84	29.62	42.88	72.62	29.42
2034	11	12	21	2034_11_12 Hr 21	37.91	29.68	42.96	72.77	29.82
2034	11	12	22	2034_11_12 Hr 22	37.96	29.69	43.02	72.91	30.43
2034	11	12	23	2034_11_12 Hr 23	35.30	28.82	42.62	72.48	29.02
2034	11	12	24	2034_11_12 Hr 24	33.26	28.15	39.95	66.77	28.36
2034	11	13	1	2034_11_13 Hr 01	29.78	24.91	36.63	62.05	27.19
2034	11	13	2	2034_11_13 Hr 02	29.84	24.95	36.70	62.17	26.84
2034	11	13	3	2034_11_13 Hr 03	29.90	25.00	36.77	62.30	26.80
2034	11	13	4	2034_11_13 Hr 04	29.95	25.05	36.85	62.42	26.84
2034	11	13	5	2034_11_13 Hr 05	30.01	25.10	36.92	62.55	27.19
2034	11	13	6	2034_11_13 Hr 06	30.08	25.15	37.08	62.78	28.26
2034	11	13	7	2034_11_13 Hr 07	32.63	25.60	38.36	67.31	28.19
2034	11	13	8	2034_11_13 Hr 08	32.69	27.28	40.66	67.92	28.70
2034	11	13	9	2034_11_13 Hr 09	32.23	26.52	37.63	67.42	27.77
2034	11	13	10	2034_11_13 Hr 10	31.17	25.07	36.82	64.05	27.34
2034	11	13	11	2034_11_13 Hr 11	28.39	24.03	34.77	58.31	26.12

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2034	11	13	12	2034_11_13 Hr 12	28.47	23.85	34.84	58.43	25.52
2034	11	13	13	2034_11_13 Hr 13	28.07	23.45	34.91	58.54	25.32
2034	11	13	14	2034_11_13 Hr 14	28.12	23.50	34.98	58.66	25.48
2034	11	13	15	2034_11_13 Hr 15	28.62	24.19	35.05	58.78	25.52
2034	11	13	16	2034_11_13 Hr 16	29.28	24.27	36.53	60.34	26.14
2034	11	13	17	2034_11_13 Hr 17	34.26	27.25	41.40	69.21	29.18
2034	11	13	18	2034_11_13 Hr 18	34.59	27.84	41.48	69.83	31.13
2034	11	13	19	2034_11_13 Hr 19	34.65	28.16	41.56	69.97	31.07
2034	11	13	20	2034_11_13 Hr 20	34.72	28.04	41.65	70.11	30.06
2034	11	13	21	2034_11_13 Hr 21	34.79	28.00	41.73	70.25	28.96
2034	11	13	22	2034_11_13 Hr 22	34.86	28.04	41.81	70.38	28.28
2034	11	13	23	2034_11_13 Hr 23	36.08	28.21	44.37	75.93	29.88
2034	11	13	24	2034_11_13 Hr 24	34.21	27.93	40.66	68.89	27.62
2034	11	14	1	2034_11_14 Hr 01	41.79	34.23	47.57	78.30	34.65
2034	11	14	2	2034_11_14 Hr 02	39.80	34.02	46.69	78.30	34.29
2034	11	14	3	2034_11_14 Hr 03	38.58	33.88	46.78	78.45	34.29
2034	11	14	4	2034_11_14 Hr 04	38.66	32.73	46.87	78.61	34.29
2034	11	14	5	2034_11_14 Hr 05	38.74	34.02	46.96	78.76	35.47
2034	11	14	6	2034_11_14 Hr 06	43.70	34.19	48.59	80.69	38.01
2034	11	14	7	2034_11_14 Hr 07	41.11	32.58	50.76	85.47	35.79
2034	11	14	8	2034_11_14 Hr 08	41.19	33.38	50.86	85.64	35.00
2034	11	14	9	2034_11_14 Hr 09	40.65	32.16	46.85	79.35	34.13
2034	11	14	10	2034_11_14 Hr 10	37.39	31.49	45.39	73.91	34.13
2034	11	14	11	2034_11_14 Hr 11	35.23	29.51	43.49	73.39	32.78
2034	11	14	12	2034_11_14 Hr 12	35.30	29.34	43.58	73.54	31.88
2034	11	14	13	2034_11_14 Hr 13	35.37	29.48	43.67	73.69	31.93
2034	11	14	14	2034_11_14 Hr 14	35.44	29.34	43.76	73.83	31.88
2034	11	14	15	2034_11_14 Hr 15	35.51	29.20	44.55	73.98	32.48
2034	11	14	16	2034_11_14 Hr 16	35.58	29.65	45.36	74.13	33.71
2034	11	14	17	2034_11_14 Hr 17	40.30	31.92	50.77	86.79	35.00
2034	11	14	18	2034_11_14 Hr 18	41.37	34.21	51.89	89.28	38.07
2034	11	14	19	2034_11_14 Hr 19	42.11	34.61	51.99	89.46	38.07
2034	11	14	20	2034_11_14 Hr 20	42.19	34.68	52.10	89.64	37.19
2034	11	14	21	2034_11_14 Hr 21	42.28	34.42	52.20	89.82	36.82
2034	11	14	22	2034_11_14 Hr 22	42.36	34.48	52.31	90.00	35.35
2034	11	14	23	2034_11_14 Hr 23	46.94	35.54	55.19	96.83	37.08
2034	11	14	24	2034_11_14 Hr 24	43.20	34.19	49.92	89.88	35.47
2034	11	15	1	2034_11_15 Hr 01	35.74	31.97	43.45	75.36	33.56
2034	11	15	2	2034_11_15 Hr 02	33.61	30.69	42.93	72.64	32.77
2034	11	15	3	2034_11_15 Hr 03	33.68	28.96	42.99	72.37	32.43
2034	11	15	4	2034_11_15 Hr 04	33.74	29.02	43.07	72.37	32.78
2034	11	15	5	2034_11_15 Hr 05	33.81	29.07	43.77	73.59	33.56
2034	11	15	6	2034_11_15 Hr 06	34.20	31.97	46.33	81.81	35.71
2034	11	15	7	2034_11_15 Hr 07	35.88	29.19	46.08	77.35	32.72
2034	11	15	8	2034_11_15 Hr 08	35.96	29.45	46.17	77.50	32.14
2034	11	15	9	2034_11_15 Hr 09	33.77	27.81	41.39	68.88	30.54
2034	11	15	10	2034_11_15 Hr 10	30.68	26.43	39.99	66.15	30.87
2034	11	15	11	2034_11_15 Hr 11	30.75	26.48	40.07	66.28	29.97
2034	11	15	12	2034_11_15 Hr 12	30.81	26.54	40.15	66.41	29.97
2034	11	15	13	2034_11_15 Hr 13	30.85	26.59	40.23	66.55	28.69
2034	11	15	14	2034_11_15 Hr 14	30.93	26.64	40.31	66.68	29.97
2034	11	15	15	2034_11_15 Hr 15	30.99	26.70	40.39	66.81	29.97
2034	11	15	16	2034_11_15 Hr 16	34.03	27.68	40.47	67.04	30.39
2034	11	15	17	2034_11_15 Hr 17	40.23	30.83	44.47	74.69	30.87
2034	11	15	18	2034_11_15 Hr 18	42.20	32.81	47.80	82.59	32.96
2034	11	15	19	2034_11_15 Hr 19	43.88	33.05	47.90	82.76	33.21
2034	11	15	20	2034_11_15 Hr 20	42.37	32.94	47.99	82.92	33.69
2034	11	15	21	2034_11_15 Hr 21	42.45	33.00	48.09	83.09	32.92
2034	11	15	22	2034_11_15 Hr 22	42.54	33.07	48.18	83.25	32.74
2034	11	15	23	2034_11_15 Hr 23	47.44	34.62	51.88	90.20	34.19
2034	11	15	24	2034_11_15 Hr 24	44.78	33.03	49.00	83.98	32.56
2034	11	16	1	2034_11_16 Hr 01	36.31	32.72	44.84	77.31	35.15
2034	11	16	2	2034_11_16 Hr 02	34.95	31.76	44.90	77.45	34.59
2034	11	16	3	2034_11_16 Hr 03	35.02	31.61	44.97	74.89	34.59
2034	11	16	4	2034_11_16 Hr 04	35.09	31.23	45.06	75.04	34.59
2034	11	16	5	2034_11_16 Hr 05	35.16	31.61	45.65	79.87	35.23
2034	11	16	6	2034_11_16 Hr 06	36.74	31.61	48.10	83.13	34.59
2034	11	16	7	2034_11_16 Hr 07	37.31	29.82	47.20	81.16	34.11
2034	11	16	8	2034_11_16 Hr 08	34.85	29.67	46.01	73.51	33.46
2034	11	16	9	2034_11_16 Hr 09	32.72	29.55	43.35	69.27	31.63
2034	11	16	10	2034_11_16 Hr 10	31.91	27.04	41.00	69.40	31.58
2034	11	16	11	2034_11_16 Hr 11	31.97	27.09	41.08	69.54	29.49
2034	11	16	12	2034_11_16 Hr 12	32.03	27.14	41.16	69.68	28.30
2034	11	16	13	2034_11_16 Hr 13	32.10	27.20	41.25	69.82	27.82
2034	11	16	14	2034_11_16 Hr 14	32.16	27.25	41.33	69.96	28.98
2034	11	16	15	2034_11_16 Hr 15	32.30	27.31	41.49	70.10	29.85
2034	11	16	16	2034_11_16 Hr 16	36.49	28.13	42.10	70.24	31.61
2034	11	16	17	2034_11_16 Hr 17	41.05	30.39	47.56	81.01	32.41
2034	11	16	18	2034_11_16 Hr 18	43.19	33.00	49.01	82.97	33.63
2034	11	16	19	2034_11_16 Hr 19	43.28	33.29	49.11	83.13	34.10
2034	11	16	20	2034_11_16 Hr 20	43.37	33.14	49.21	83.30	34.60
2034	11	16	21	2034_11_16 Hr 21	43.45	33.20	49.30	83.47	34.07
2034	11	16	22	2034_11_16 Hr 22	43.54	33.27	49.21	83.63	33.85
2034	11	16	23	2034_11_16 Hr 23	48.55	36.99	52.55	90.96	36.05
2034	11	16	24	2034_11_16 Hr 24	46.33	35.12	47.07	82.46	36.74
2034	11	17	1	2034_11_17 Hr 01	31.63	29.98	39.43	67.37	30.71
2034	11	17	2	2034_11_17 Hr 02	31.69	27.69	39.56	66.85	30.40
2034	11	17	3	2034_11_17 Hr 03	31.75	27.56	39.64	66.98	29.81
2034	11	17	4	2034_11_17 Hr 04	31.82	27.56	39.71	67.11	29.75
2034	11	17	5	2034_11_17 Hr 05	31.88	27.56	39.79	67.76	29.81
2034	11	17	6	2034_11_17 Hr 06	32.09	27.56	42.63	72.36	30.74

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2034	11	17	7	2034_11_17 Hr 07	32.83	26.33	42.29	72.19	32.44
2034	11	17	8	2034_11_17 Hr 08	32.16	27.28	42.37	68.54	31.06
2034	11	17	9	2034_11_17 Hr 09	33.79	26.55	39.75	63.37	27.40
2034	11	17	10	2034_11_17 Hr 10	30.14	25.98	36.28	61.84	26.48
2034	11	17	11	2034_11_17 Hr 11	28.99	24.26	36.24	61.92	26.28
2034	11	17	12	2034_11_17 Hr 12	29.05	23.93	36.31	62.04	24.95
2034	11	17	13	2034_11_17 Hr 13	29.11	24.36	36.38	62.17	24.38
2034	11	17	14	2034_11_17 Hr 14	29.16	24.41	36.46	62.29	24.10
2034	11	17	15	2034_11_17 Hr 15	29.81	24.99	37.10	62.42	25.27
2034	11	17	16	2034_11_17 Hr 16	29.81	24.73	37.20	62.54	25.65
2034	11	17	17	2034_11_17 Hr 17	35.30	26.55	40.09	67.10	27.26
2034	11	17	18	2034_11_17 Hr 18	37.28	28.95	43.23	73.79	31.65
2034	11	17	19	2034_11_17 Hr 19	37.36	29.01	43.32	73.94	31.73
2034	11	17	20	2034_11_17 Hr 20	37.43	29.06	43.41	74.08	31.73
2034	11	17	21	2034_11_17 Hr 21	37.51	29.12	43.49	74.23	31.56
2034	11	17	22	2034_11_17 Hr 22	37.58	29.18	43.58	74.37	31.47
2034	11	17	23	2034_11_17 Hr 23	41.83	30.76	45.59	78.64	33.75
2034	11	17	24	2034_11_17 Hr 24	35.70	30.20	42.65	73.48	31.23
2034	11	18	1	2034_11_18 Hr 01	29.91	25.17	38.47	64.37	29.27
2034	11	18	2	2034_11_18 Hr 02	29.97	25.22	38.14	64.28	29.29
2034	11	18	3	2034_11_18 Hr 03	30.03	25.27	38.07	64.39	28.96
2034	11	18	4	2034_11_18 Hr 04	30.09	25.32	37.93	64.51	28.96
2034	11	18	5	2034_11_18 Hr 05	30.15	25.37	38.69	64.73	28.96
2034	11	18	6	2034_11_18 Hr 06	30.21	25.45	39.40	68.93	29.02
2034	11	18	7	2034_11_18 Hr 07	35.61	28.91	42.22	71.79	29.73
2034	11	18	8	2034_11_18 Hr 08	35.68	29.64	41.91	71.93	30.25
2034	11	18	9	2034_11_18 Hr 09	34.24	27.71	38.59	68.45	29.28
2034	11	18	10	2034_11_18 Hr 10	31.68	25.73	36.25	64.24	26.93
2034	11	18	11	2034_11_18 Hr 11	30.51	25.68	36.32	61.59	26.06
2034	11	18	12	2034_11_18 Hr 12	30.57	25.73	36.39	61.71	26.06
2034	11	18	13	2034_11_18 Hr 13	30.63	25.78	36.46	61.83	26.06
2034	11	18	14	2034_11_18 Hr 14	30.69	25.83	36.53	61.95	26.06
2034	11	18	15	2034_11_18 Hr 15	31.05	25.88	36.68	62.08	26.85
2034	11	18	16	2034_11_18 Hr 16	31.71	25.93	36.75	62.20	24.93
2034	11	18	17	2034_11_18 Hr 17	36.61	28.16	40.42	69.95	28.79
2034	11	18	18	2034_11_18 Hr 18	38.51	31.00	43.97	74.18	30.96
2034	11	18	19	2034_11_18 Hr 19	38.60	31.13	44.06	74.33	31.11
2034	11	18	20	2034_11_18 Hr 20	38.67	31.13	44.15	74.47	31.96
2034	11	18	21	2034_11_18 Hr 21	38.73	31.18	44.23	74.62	32.15
2034	11	18	22	2034_11_18 Hr 22	38.69	31.13	44.32	74.77	31.16
2034	11	18	23	2034_11_18 Hr 23	37.83	29.58	43.90	74.91	30.61
2034	11	18	24	2034_11_18 Hr 24	34.48	27.49	40.43	71.35	29.94
2034	11	19	1	2034_11_19 Hr 01	27.48	22.59	33.53	55.83	25.94
2034	11	19	2	2034_11_19 Hr 02	27.53	22.50	33.33	55.42	25.82
2034	11	19	3	2034_11_19 Hr 03	27.57	22.50	33.38	55.42	25.94
2034	11	19	4	2034_11_19 Hr 04	27.62	22.50	33.44	55.42	25.90
2034	11	19	5	2034_11_19 Hr 05	27.69	23.42	33.50	55.75	25.82
2034	11	19	6	2034_11_19 Hr 06	28.43	24.07	33.93	56.28	25.82
2034	11	19	7	2034_11_19 Hr 07	32.15	25.78	36.57	64.40	25.79
2034	11	19	8	2034_11_19 Hr 08	32.22	25.83	37.31	64.52	26.11
2034	11	19	9	2034_11_19 Hr 09	31.16	24.73	34.36	60.51	25.82
2034	11	19	10	2034_11_19 Hr 10	28.89	23.91	32.43	55.20	25.27
2034	11	19	11	2034_11_19 Hr 11	26.24	21.95	31.91	55.31	23.85
2034	11	19	12	2034_11_19 Hr 12	26.29	21.98	31.97	55.42	23.85
2034	11	19	13	2034_11_19 Hr 13	26.35	22.03	32.03	55.53	23.85
2034	11	19	14	2034_11_19 Hr 14	26.40	22.08	32.10	55.64	23.71
2034	11	19	15	2034_11_19 Hr 15	26.45	22.12	32.16	55.75	24.15
2034	11	19	16	2034_11_19 Hr 16	26.63	22.50	34.44	55.86	24.76
2034	11	19	17	2034_11_19 Hr 17	32.56	25.32	39.17	65.67	25.82
2034	11	19	18	2034_11_19 Hr 18	34.54	28.11	40.09	68.75	27.71
2034	11	19	19	2034_11_19 Hr 19	34.62	28.17	40.17	68.88	27.73
2034	11	19	20	2034_11_19 Hr 20	34.69	28.23	40.25	69.02	27.73
2034	11	19	21	2034_11_19 Hr 21	34.75	28.28	40.33	69.16	27.69
2034	11	19	22	2034_11_19 Hr 22	34.56	28.31	40.40	69.28	26.88
2034	11	19	23	2034_11_19 Hr 23	33.15	26.81	38.92	67.54	26.51
2034	11	19	24	2034_11_19 Hr 24	30.39	24.84	36.05	62.22	26.41
2034	11	20	1	2034_11_20 Hr 01	27.71	22.98	33.20	55.62	25.14
2034	11	20	2	2034_11_20 Hr 02	27.75	22.99	33.26	55.72	25.13
2034	11	20	3	2034_11_20 Hr 03	27.80	23.03	33.32	55.83	25.12
2034	11	20	4	2034_11_20 Hr 04	27.86	23.08	33.38	55.94	25.14
2034	11	20	5	2034_11_20 Hr 05	27.91	23.12	33.45	56.06	25.14
2034	11	20	6	2034_11_20 Hr 06	29.31	24.06	33.77	58.05	25.99
2034	11	20	7	2034_11_20 Hr 07	29.62	24.58	36.68	60.84	27.06
2034	11	20	8	2034_11_20 Hr 08	29.68	24.63	36.27	60.96	26.13
2034	11	20	9	2034_11_20 Hr 09	29.44	24.41	34.42	60.14	24.89
2034	11	20	10	2034_11_20 Hr 10	27.46	22.85	32.97	59.14	24.07
2034	11	20	11	2034_11_20 Hr 11	25.48	21.70	31.52	52.26	23.28
2034	11	20	12	2034_11_20 Hr 12	25.43	21.36	31.58	52.35	23.41
2034	11	20	13	2034_11_20 Hr 13	25.48	21.15	31.64	52.47	23.16
2034	11	20	14	2034_11_20 Hr 14	25.48	21.19	31.71	52.57	22.66
2034	11	20	15	2034_11_20 Hr 15	25.59	21.47	31.92	52.68	23.16
2034	11	20	16	2034_11_20 Hr 16	25.64	21.50	31.99	52.78	23.41
2034	11	20	17	2034_11_20 Hr 17	30.06	23.34	37.08	62.05	25.95
2034	11	20	18	2034_11_20 Hr 18	31.10	24.87	38.07	64.85	26.27
2034	11	20	19	2034_11_20 Hr 19	31.16	25.18	38.15	64.98	26.30
2034	11	20	20	2034_11_20 Hr 20	31.23	25.23	38.22	65.11	25.95
2034	11	20	21	2034_11_20 Hr 21	31.29	25.28	38.30	65.24	26.13
2034	11	20	22	2034_11_20 Hr 22	31.35	25.06	38.38	65.36	26.13
2034	11	20	23	2034_11_20 Hr 23	33.64	26.28	39.92	69.94	29.61
2034	11	20	24	2034_11_20 Hr 24	31.28	25.61	36.74	65.20	25.83
2034	11	21	1	2034_11_21 Hr 01	27.79	23.45	31.45	56.36	24.32

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2034	11	21	2	2034_11_21 Hr 02	27.84	23.42	31.35	53.67	23.83
2034	11	21	3	2034_11_21 Hr 03	27.81	23.11	31.47	53.53	23.86
2034	11	21	4	2034_11_21 Hr 04	27.56	22.95	31.47	53.63	24.05
2034	11	21	5	2034_11_21 Hr 05	27.90	23.11	31.53	53.91	25.07
2034	11	21	6	2034_11_21 Hr 06	28.05	23.45	32.77	58.97	25.63
2034	11	21	7	2034_11_21 Hr 07	27.64	22.55	33.96	57.68	25.41
2034	11	21	8	2034_11_21 Hr 08	27.70	22.47	34.77	57.79	24.28
2034	11	21	9	2034_11_21 Hr 09	27.16	22.24	32.83	56.27	24.21
2034	11	21	10	2034_11_21 Hr 10	25.64	21.12	30.93	49.33	22.41
2034	11	21	11	2034_11_21 Hr 11	23.68	19.92	29.33	49.42	21.10
2034	11	21	12	2034_11_21 Hr 12	23.73	19.36	29.38	49.52	20.88
2034	11	21	13	2034_11_21 Hr 13	23.78	19.40	29.38	49.62	20.88
2034	11	21	14	2034_11_21 Hr 14	23.83	19.43	29.38	49.72	20.88
2034	11	21	15	2034_11_21 Hr 15	23.87	19.47	29.55	49.82	21.10
2034	11	21	16	2034_11_21 Hr 16	23.92	19.51	30.10	49.91	22.00
2034	11	21	17	2034_11_21 Hr 17	25.58	21.45	34.04	54.04	24.21
2034	11	21	18	2034_11_21 Hr 18	27.20	22.61	35.47	59.61	24.21
2034	11	21	19	2034_11_21 Hr 19	28.31	23.09	35.54	59.72	24.21
2034	11	21	20	2034_11_21 Hr 20	28.37	23.14	35.61	59.84	24.21
2034	11	21	21	2034_11_21 Hr 21	28.42	22.77	35.68	59.96	24.28
2034	11	21	22	2034_11_21 Hr 22	28.48	22.66	35.75	60.08	24.28
2034	11	21	23	2034_11_21 Hr 23	31.67	24.74	36.38	64.65	26.27
2034	11	21	24	2034_11_21 Hr 24	28.90	23.62	33.37	57.63	24.34
2034	11	22	1	2034_11_22 Hr 01	30.13	24.44	34.22	58.23	27.16
2034	11	22	2	2034_11_22 Hr 02	26.15	24.30	33.50	58.23	26.64
2034	11	22	3	2034_11_22 Hr 03	26.21	23.30	33.57	58.09	26.64
2034	11	22	4	2034_11_22 Hr 04	26.26	22.86	33.54	58.14	26.64
2034	11	22	5	2034_11_22 Hr 05	26.31	24.30	34.01	58.23	26.98
2034	11	22	6	2034_11_22 Hr 06	28.13	24.41	35.65	64.83	28.07
2034	11	22	7	2034_11_22 Hr 07	27.92	23.99	36.65	62.31	27.30
2034	11	22	8	2034_11_22 Hr 08	27.98	24.40	36.76	62.21	26.02
2034	11	22	9	2034_11_22 Hr 09	26.01	22.94	34.39	55.44	24.92
2034	11	22	10	2034_11_22 Hr 10	24.46	20.95	31.87	53.28	24.25
2034	11	22	11	2034_11_22 Hr 11	23.84	20.87	31.56	53.39	23.42
2034	11	22	12	2034_11_22 Hr 12	23.89	20.91	31.62	53.49	23.38
2034	11	22	13	2034_11_22 Hr 13	23.46	20.95	31.68	53.60	22.42
2034	11	22	14	2034_11_22 Hr 14	23.99	20.99	31.75	53.71	22.83
2034	11	22	15	2034_11_22 Hr 15	24.03	21.03	31.81	53.81	23.38
2034	11	22	16	2034_11_22 Hr 16	24.55	21.07	32.35	53.92	23.42
2034	11	22	17	2034_11_22 Hr 17	31.94	25.08	35.76	59.55	24.79
2034	11	22	18	2034_11_22 Hr 18	35.11	25.49	38.70	64.76	25.94
2034	11	22	19	2034_11_22 Hr 19	35.18	25.79	38.78	64.89	25.94
2034	11	22	20	2034_11_22 Hr 20	35.25	25.59	38.85	65.02	25.94
2034	11	22	21	2034_11_22 Hr 21	35.32	25.64	38.93	65.15	25.94
2034	11	22	22	2034_11_22 Hr 22	35.40	25.69	39.00	65.28	25.82
2034	11	22	23	2034_11_22 Hr 23	39.47	28.19	41.51	71.00	27.94
2034	11	22	24	2034_11_22 Hr 24	35.35	28.52	38.75	65.92	26.24
2034	11	23	1	2034_11_23 Hr 01	21.54	18.12	25.24	43.58	19.28
2034	11	23	2	2034_11_23 Hr 02	18.64	17.27	24.37	43.25	18.76
2034	11	23	3	2034_11_23 Hr 03	18.38	17.25	24.17	42.27	18.78
2034	11	23	4	2034_11_23 Hr 04	18.42	17.25	24.22	42.27	18.78
2034	11	23	5	2034_11_23 Hr 05	18.34	17.25	24.37	43.81	18.78
2034	11	23	6	2034_11_23 Hr 06	20.75	17.25	25.64	46.31	19.32
2034	11	23	7	2034_11_23 Hr 07	19.58	16.86	25.65	43.71	19.24
2034	11	23	8	2034_11_23 Hr 08	19.51	15.50	25.71	42.13	19.71
2034	11	23	9	2034_11_23 Hr 09	17.89	14.87	23.83	37.55	17.65
2034	11	23	10	2034_11_23 Hr 10	16.96	14.80	22.75	37.38	17.05
2034	11	23	11	2034_11_23 Hr 11	16.78	14.80	22.34	37.45	15.46
2034	11	23	12	2034_11_23 Hr 12	16.82	14.83	22.39	37.53	15.46
2034	11	23	13	2034_11_23 Hr 13	16.85	14.86	22.43	37.60	15.46
2034	11	23	14	2034_11_23 Hr 14	16.88	14.89	22.48	37.68	15.53
2034	11	23	15	2034_11_23 Hr 15	16.92	14.92	22.52	37.75	16.04
2034	11	23	16	2034_11_23 Hr 16	18.74	14.95	23.07	38.17	17.07
2034	11	23	17	2034_11_23 Hr 17	22.95	17.24	25.50	42.39	17.76
2034	11	23	18	2034_11_23 Hr 18	24.64	18.10	26.66	44.68	18.38
2034	11	23	19	2034_11_23 Hr 19	24.69	18.14	26.71	44.77	18.71
2034	11	23	20	2034_11_23 Hr 20	24.74	18.17	26.76	44.86	18.88
2034	11	23	21	2034_11_23 Hr 21	24.78	18.21	26.81	44.95	18.66
2034	11	23	22	2034_11_23 Hr 22	24.83	18.25	26.85	45.04	18.56
2034	11	23	23	2034_11_23 Hr 23	26.53	20.31	28.74	48.99	20.48
2034	11	23	24	2034_11_23 Hr 24	24.74	19.25	26.87	46.51	17.60
2034	11	24	1	2034_11_24 Hr 01	26.75	21.97	30.88	54.52	22.39
2034	11	24	2	2034_11_24 Hr 02	25.03	21.77	30.63	53.99	22.50
2034	11	24	3	2034_11_24 Hr 03	25.08	21.81	30.66	54.09	22.39
2034	11	24	4	2034_11_24 Hr 04	25.13	21.85	30.75	54.39	22.39
2034	11	24	5	2034_11_24 Hr 05	25.18	21.89	31.35	54.78	22.39
2034	11	24	6	2034_11_24 Hr 06	25.23	22.00	32.91	58.88	22.50
2034	11	24	7	2034_11_24 Hr 07	23.45	19.80	32.69	56.15	22.73
2034	11	24	8	2034_11_24 Hr 08	24.38	20.55	33.16	54.71	25.12
2034	11	24	9	2034_11_24 Hr 09	25.63	20.97	31.88	52.62	22.82
2034	11	24	10	2034_11_24 Hr 10	25.12	20.34	30.17	50.73	22.03
2034	11	24	11	2034_11_24 Hr 11	22.89	19.06	29.01	49.07	21.48
2034	11	24	12	2034_11_24 Hr 12	22.94	18.97	29.00	49.17	20.22
2034	11	24	13	2034_11_24 Hr 13	22.99	19.01	29.06	49.27	20.22
2034	11	24	14	2034_11_24 Hr 14	23.03	19.04	29.12	49.37	20.22
2034	11	24	15	2034_11_24 Hr 15	23.28	19.08	29.18	49.47	20.73
2034	11	24	16	2034_11_24 Hr 16	24.00	19.46	29.55	50.83	21.90
2034	11	24	17	2034_11_24 Hr 17	26.79	22.18	32.52	53.80	22.82
2034	11	24	18	2034_11_24 Hr 18	31.16	24.76	35.53	58.82	26.43
2034	11	24	19	2034_11_24 Hr 19	31.23	24.81	35.60	58.93	26.83
2034	11	24	20	2034_11_24 Hr 20	31.29	24.86	35.67	59.05	26.49

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2034	11	24	21	2034_11_24 Hr 21	31.35	24.90	35.74	59.17	26.35
2034	11	24	22	2034_11_24 Hr 22	31.41	24.95	35.81	59.28	26.35
2034	11	24	23	2034_11_24 Hr 23	32.64	25.54	38.07	62.11	28.46
2034	11	24	24	2034_11_24 Hr 24	32.01	24.02	35.51	59.44	24.24
2034	11	25	1	2034_11_25 Hr 01	30.88	26.70	39.65	67.51	30.11
2034	11	25	2	2034_11_25 Hr 02	30.94	26.70	39.83	67.54	28.80
2034	11	25	3	2034_11_25 Hr 03	31.00	26.70	39.00	67.54	28.80
2034	11	25	4	2034_11_25 Hr 04	31.06	26.95	39.08	67.54	28.80
2034	11	25	5	2034_11_25 Hr 05	31.13	27.00	39.15	67.57	28.80
2034	11	25	6	2034_11_25 Hr 06	31.19	27.05	40.16	68.96	28.80
2034	11	25	7	2034_11_25 Hr 07	37.88	29.79	41.45	73.90	30.35
2034	11	25	8	2034_11_25 Hr 08	37.96	31.95	41.94	75.15	31.22
2034	11	25	9	2034_11_25 Hr 09	37.65	30.04	40.66	70.93	32.51
2034	11	25	10	2034_11_25 Hr 10	36.63	30.10	40.03	67.54	31.48
2034	11	25	11	2034_11_25 Hr 11	32.46	27.57	39.53	66.82	29.31
2034	11	25	12	2034_11_25 Hr 12	32.52	27.38	40.66	66.84	28.76
2034	11	25	13	2034_11_25 Hr 13	32.59	27.43	40.74	67.09	28.76
2034	11	25	14	2034_11_25 Hr 14	32.66	27.49	41.05	67.22	28.76
2034	11	25	15	2034_11_25 Hr 15	32.97	28.22	41.13	68.28	28.76
2034	11	25	16	2034_11_25 Hr 16	36.24	28.96	41.21	70.93	30.72
2034	11	25	17	2034_11_25 Hr 17	41.03	31.05	47.29	76.52	32.16
2034	11	25	18	2034_11_25 Hr 18	43.29	34.36	49.29	84.28	36.08
2034	11	25	19	2034_11_25 Hr 19	43.38	34.43	49.39	84.45	36.34
2034	11	25	20	2034_11_25 Hr 20	43.46	34.50	49.49	84.61	36.34
2034	11	25	21	2034_11_25 Hr 21	43.55	34.57	49.58	84.77	36.08
2034	11	25	22	2034_11_25 Hr 22	43.55	34.57	49.68	84.93	36.08
2034	11	25	23	2034_11_25 Hr 23	41.53	31.98	49.08	84.77	33.05
2034	11	25	24	2034_11_25 Hr 24	38.21	30.37	46.95	81.30	31.87
2034	11	26	1	2034_11_26 Hr 01	30.92	25.02	36.83	60.79	28.36
2034	11	26	2	2034_11_26 Hr 02	27.79	23.57	36.30	60.72	27.35
2034	11	26	3	2034_11_26 Hr 03	27.85	24.09	36.23	60.72	27.35
2034	11	26	4	2034_11_26 Hr 04	27.90	24.14	36.49	60.74	27.35
2034	11	26	5	2034_11_26 Hr 05	27.96	24.19	36.56	60.79	27.35
2034	11	26	6	2034_11_26 Hr 06	32.45	25.70	36.83	60.97	26.76
2034	11	26	7	2034_11_26 Hr 07	33.02	28.57	39.81	70.36	27.14
2034	11	26	8	2034_11_26 Hr 08	33.09	28.63	39.81	70.50	26.69
2034	11	26	9	2034_11_26 Hr 09	33.00	26.75	35.97	61.58	26.36
2034	11	26	10	2034_11_26 Hr 10	30.96	25.81	34.90	60.30	26.06
2034	11	26	11	2034_11_26 Hr 11	28.30	24.48	34.24	60.42	26.06
2034	11	26	12	2034_11_26 Hr 12	28.35	24.53	34.31	60.54	26.06
2034	11	26	13	2034_11_26 Hr 13	28.41	24.58	34.38	60.66	26.06
2034	11	26	14	2034_11_26 Hr 14	28.47	24.63	34.45	60.78	26.06
2034	11	26	15	2034_11_26 Hr 15	28.52	24.68	34.52	60.90	26.06
2034	11	26	16	2034_11_26 Hr 16	30.92	25.09	37.71	61.03	26.36
2034	11	26	17	2034_11_26 Hr 17	34.38	27.54	41.66	70.07	28.41
2034	11	26	18	2034_11_26 Hr 18	39.85	30.68	44.54	75.86	32.04
2034	11	26	19	2034_11_26 Hr 19	39.93	30.74	44.63	76.01	32.04
2034	11	26	20	2034_11_26 Hr 20	40.01	30.80	44.72	76.16	32.04
2034	11	26	21	2034_11_26 Hr 21	40.09	30.87	44.81	76.31	32.04
2034	11	26	22	2034_11_26 Hr 22	39.72	30.93	44.90	76.46	32.69
2034	11	26	23	2034_11_26 Hr 23	37.41	29.26	43.65	75.86	30.40
2034	11	26	24	2034_11_26 Hr 24	35.00	27.32	41.69	67.54	28.56
2034	11	27	1	2034_11_27 Hr 01	39.16	32.12	46.51	77.72	34.53
2034	11	27	2	2034_11_27 Hr 02	38.74	32.12	46.59	77.86	34.28
2034	11	27	3	2034_11_27 Hr 03	38.79	32.12	46.68	78.01	34.28
2034	11	27	4	2034_11_27 Hr 04	38.87	32.25	46.77	78.17	34.28
2034	11	27	5	2034_11_27 Hr 05	38.94	32.31	46.86	78.32	34.28
2034	11	27	6	2034_11_27 Hr 06	40.01	32.44	49.30	81.91	37.21
2034	11	27	7	2034_11_27 Hr 07	41.33	32.95	50.76	85.01	36.51
2034	11	27	8	2034_11_27 Hr 08	41.42	34.42	51.20	85.18	35.28
2034	11	27	9	2034_11_27 Hr 09	41.26	34.48	47.33	85.34	34.97
2034	11	27	10	2034_11_27 Hr 10	39.23	31.91	45.69	80.32	34.75
2034	11	27	11	2034_11_27 Hr 11	35.41	29.56	43.78	73.01	32.64
2034	11	27	12	2034_11_27 Hr 12	35.49	29.49	43.78	73.14	30.88
2034	11	27	13	2034_11_27 Hr 13	35.56	29.55	43.96	73.29	30.70
2034	11	27	14	2034_11_27 Hr 14	35.63	29.61	44.05	73.44	30.75
2034	11	27	15	2034_11_27 Hr 15	35.70	29.88	44.14	73.58	31.74
2034	11	27	16	2034_11_27 Hr 16	35.77	29.98	44.60	73.73	32.59
2034	11	27	17	2034_11_27 Hr 17	41.33	32.91	51.57	86.78	35.31
2034	11	27	18	2034_11_27 Hr 18	44.22	36.01	54.12	91.55	41.25
2034	11	27	19	2034_11_27 Hr 19	44.31	36.09	54.23	91.74	41.34
2034	11	27	20	2034_11_27 Hr 20	44.40	36.16	54.34	91.92	39.07
2034	11	27	21	2034_11_27 Hr 21	44.49	36.23	54.45	92.10	38.43
2034	11	27	22	2034_11_27 Hr 22	44.58	36.30	54.56	92.28	36.90
2034	11	27	23	2034_11_27 Hr 23	47.85	37.96	56.46	99.39	38.43
2034	11	27	24	2034_11_27 Hr 24	43.61	35.55	51.05	92.86	37.96
2034	11	28	1	2034_11_28 Hr 01	58.61	48.24	67.12	111.02	50.88
2034	11	28	2	2034_11_28 Hr 02	57.50	47.52	65.97	110.73	50.43
2034	11	28	3	2034_11_28 Hr 03	54.84	46.20	66.19	110.56	50.41
2034	11	28	4	2034_11_28 Hr 04	54.95	45.19	66.30	110.73	50.69
2034	11	28	5	2034_11_28 Hr 05	55.06	45.28	66.45	110.97	52.48
2034	11	28	6	2034_11_28 Hr 06	59.80	47.52	67.98	120.87	53.98
2034	11	28	7	2034_11_28 Hr 07	58.43	46.87	71.68	119.85	52.06
2034	11	28	8	2034_11_28 Hr 08	58.55	46.83	71.83	120.37	49.80
2034	11	28	9	2034_11_28 Hr 09	57.33	45.56	68.64	112.37	49.67
2034	11	28	10	2034_11_28 Hr 10	53.38	45.11	64.58	102.97	46.49
2034	11	28	11	2034_11_28 Hr 11	50.06	41.58	61.42	103.15	43.87
2034	11	28	12	2034_11_28 Hr 12	50.16	41.24	61.54	103.36	43.45
2034	11	28	13	2034_11_28 Hr 13	50.26	41.24	61.67	103.57	43.45
2034	11	28	14	2034_11_28 Hr 14	50.37	41.50	61.79	103.77	43.45
2034	11	28	15	2034_11_28 Hr 15	50.47	41.58	62.03	103.98	43.45

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2034	11	28	16	2034_11_28 Hr 16	50.57	41.58	63.85	104.20	45.71
2034	11	28	17	2034_11_28 Hr 17	56.40	46.22	70.83	120.54	49.80
2034	11	28	18	2034_11_28 Hr 18	59.73	50.81	73.41	128.48	53.38
2034	11	28	19	2034_11_28 Hr 19	59.85	50.91	73.56	128.73	54.34
2034	11	28	20	2034_11_28 Hr 20	59.97	51.01	73.71	128.99	52.09
2034	11	28	21	2034_11_28 Hr 21	60.09	49.51	73.85	129.25	50.61
2034	11	28	22	2034_11_28 Hr 22	60.21	48.20	74.00	129.25	49.81
2034	11	28	23	2034_11_28 Hr 23	67.14	51.30	79.68	137.25	53.90
2034	11	28	24	2034_11_28 Hr 24	59.05	48.24	73.24	125.21	54.09
2034	11	29	1	2034_11_29 Hr 01	54.93	49.01	69.61	118.90	56.58
2034	11	29	2	2034_11_29 Hr 02	52.87	45.90	69.56	117.22	55.93
2034	11	29	3	2034_11_29 Hr 03	52.98	45.95	69.56	117.16	55.93
2034	11	29	4	2034_11_29 Hr 04	53.09	46.05	69.56	117.22	55.93
2034	11	29	5	2034_11_29 Hr 05	53.19	46.14	69.69	117.62	56.32
2034	11	29	6	2034_11_29 Hr 06	56.09	48.77	72.70	127.44	57.87
2034	11	29	7	2034_11_29 Hr 07	56.45	48.14	73.79	122.60	55.10
2034	11	29	8	2034_11_29 Hr 08	56.57	47.63	74.14	122.70	52.57
2034	11	29	9	2034_11_29 Hr 09	54.02	46.05	70.05	109.21	50.86
2034	11	29	10	2034_11_29 Hr 10	48.66	42.05	63.36	104.84	47.24
2034	11	29	11	2034_11_29 Hr 11	48.37	42.05	63.40	105.05	44.06
2034	11	29	12	2034_11_29 Hr 12	48.47	42.11	63.53	105.26	43.29
2034	11	29	13	2034_11_29 Hr 13	48.56	42.20	63.65	105.47	42.26
2034	11	29	14	2034_11_29 Hr 14	48.66	42.28	63.78	105.68	42.94
2034	11	29	15	2034_11_29 Hr 15	48.76	42.36	63.91	105.89	44.60
2034	11	29	16	2034_11_29 Hr 16	54.33	45.73	64.78	106.10	47.17
2034	11	29	17	2034_11_29 Hr 17	66.83	51.41	72.66	117.70	52.64
2034	11	29	18	2034_11_29 Hr 18	73.25	55.82	80.48	142.16	55.89
2034	11	29	19	2034_11_29 Hr 19	73.70	56.01	80.64	142.45	55.89
2034	11	29	20	2034_11_29 Hr 20	73.54	56.12	80.81	142.73	55.89
2034	11	29	21	2034_11_29 Hr 21	73.69	56.14	80.97	143.02	55.89
2034	11	29	22	2034_11_29 Hr 22	73.83	56.14	81.13	143.30	55.89
2034	11	29	23	2034_11_29 Hr 23	80.32	57.99	85.10	148.97	57.18
2034	11	29	24	2034_11_29 Hr 24	70.17	54.37	80.13	137.40	53.00
2034	11	30	1	2034_11_30 Hr 01	30.99	27.31	39.60	65.52	29.87
2034	11	30	2	2034_11_30 Hr 02	30.36	27.17	39.25	65.52	29.87
2034	11	30	3	2034_11_30 Hr 03	30.42	25.69	38.92	65.52	29.87
2034	11	30	4	2034_11_30 Hr 04	30.48	25.74	38.92	65.52	29.87
2034	11	30	5	2034_11_30 Hr 05	30.54	25.80	40.24	65.52	30.92
2034	11	30	6	2034_11_30 Hr 06	30.60	27.17	43.66	71.79	33.09
2034	11	30	7	2034_11_30 Hr 07	31.50	27.01	41.99	68.13	30.94
2034	11	30	8	2034_11_30 Hr 08	29.43	25.62	38.52	64.30	30.30
2034	11	30	9	2034_11_30 Hr 09	29.35	25.32	37.45	58.20	27.97
2034	11	30	10	2034_11_30 Hr 10	28.77	24.04	35.91	58.32	26.66
2034	11	30	11	2034_11_30 Hr 11	27.77	23.50	35.98	58.44	25.20
2034	11	30	12	2034_11_30 Hr 12	27.83	23.54	36.05	58.55	25.17
2034	11	30	13	2034_11_30 Hr 13	27.88	23.59	36.12	58.67	24.55
2034	11	30	14	2034_11_30 Hr 14	27.94	23.64	36.19	58.79	25.16
2034	11	30	15	2034_11_30 Hr 15	29.35	24.26	36.27	58.90	25.98
2034	11	30	16	2034_11_30 Hr 16	31.57	26.21	37.08	60.35	27.05
2034	11	30	17	2034_11_30 Hr 17	36.43	28.58	41.84	69.03	29.69
2034	11	30	18	2034_11_30 Hr 18	41.29	31.20	44.87	82.92	31.02
2034	11	30	19	2034_11_30 Hr 19	41.62	32.55	44.87	83.08	31.56
2034	11	30	20	2034_11_30 Hr 20	41.45	32.62	44.96	82.92	30.91
2034	11	30	21	2034_11_30 Hr 21	40.17	31.04	44.87	82.92	30.23
2034	11	30	22	2034_11_30 Hr 22	39.65	30.13	44.87	79.13	29.93
2034	11	30	23	2034_11_30 Hr 23	41.64	31.85	46.53	81.77	32.26
2034	11	30	24	2034_11_30 Hr 24	40.57	31.05	44.39	78.01	33.72
2034	12	1	1	2034_12_01 Hr 01	39.26	33.38	47.12	82.51	35.55
2034	12	1	2	2034_12_01 Hr 02	35.66	32.79	46.87	81.50	35.52
2034	12	1	3	2034_12_01 Hr 03	34.99	32.79	46.87	80.16	35.52
2034	12	1	4	2034_12_01 Hr 04	35.05	32.75	46.90	80.21	35.52
2034	12	1	5	2034_12_01 Hr 05	35.74	32.75	48.13	81.72	35.55
2034	12	1	6	2034_12_01 Hr 06	39.21	32.79	48.83	83.34	36.72
2034	12	1	7	2034_12_01 Hr 07	36.66	31.13	45.86	77.60	35.54
2034	12	1	8	2034_12_01 Hr 08	36.74	31.28	46.03	77.76	33.34
2034	12	1	9	2034_12_01 Hr 09	36.59	31.13	45.84	76.72	31.36
2034	12	1	10	2034_12_01 Hr 10	35.04	29.79	42.46	72.58	31.38
2034	12	1	11	2034_12_01 Hr 11	31.42	27.16	39.48	66.49	32.56
2034	12	1	12	2034_12_01 Hr 12	31.48	26.80	39.54	66.62	32.04
2034	12	1	13	2034_12_01 Hr 13	31.54	26.86	39.52	66.76	31.23
2034	12	1	14	2034_12_01 Hr 14	31.60	27.81	39.70	66.89	31.23
2034	12	1	15	2034_12_01 Hr 15	34.87	28.36	39.78	67.02	32.02
2034	12	1	16	2034_12_01 Hr 16	35.99	28.87	40.61	70.31	32.68
2034	12	1	17	2034_12_01 Hr 17	43.37	32.72	45.93	77.64	35.29
2034	12	1	18	2034_12_01 Hr 18	43.45	33.30	46.97	83.24	39.68
2034	12	1	19	2034_12_01 Hr 19	43.54	33.37	47.06	83.40	39.68
2034	12	1	20	2034_12_01 Hr 20	43.63	33.44	47.15	83.57	38.87
2034	12	1	21	2034_12_01 Hr 21	43.72	33.50	47.24	83.73	37.93
2034	12	1	22	2034_12_01 Hr 22	43.80	33.57	47.33	83.90	37.24
2034	12	1	23	2034_12_01 Hr 23	47.82	36.60	51.47	90.46	39.18
2034	12	1	24	2034_12_01 Hr 24	47.77	36.67	48.88	88.12	38.07
2034	12	2	1	2034_12_02 Hr 01	35.35	29.66	44.02	76.18	35.48
2034	12	2	2	2034_12_02 Hr 02	35.35	29.66	43.04	74.72	34.99
2034	12	2	3	2034_12_02 Hr 03	34.30	29.66	43.04	72.62	35.48
2034	12	2	4	2034_12_02 Hr 04	34.37	29.66	43.04	72.76	35.48
2034	12	2	5	2034_12_02 Hr 05	35.42	29.66	43.04	74.41	35.70
2034	12	2	6	2034_12_02 Hr 06	37.16	30.87	45.28	76.29	35.78
2034	12	2	7	2034_12_02 Hr 07	39.72	31.89	46.93	79.15	35.91
2034	12	2	8	2034_12_02 Hr 08	40.76	33.18	47.02	80.69	36.46
2034	12	2	9	2034_12_02 Hr 09	36.19	31.53	45.92	79.46	34.63
2034	12	2	10	2034_12_02 Hr 10	34.78	29.66	42.12	69.01	32.92

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2034	12	2	11	2034_12_02 Hr 11	34.85	28.57	40.30	69.16	31.68
2034	12	2	12	2034_12_02 Hr 12	34.92	28.63	40.37	69.30	30.26
2034	12	2	13	2034_12_02 Hr 13	34.99	28.69	40.45	69.44	29.09
2034	12	2	14	2034_12_02 Hr 14	35.06	28.74	40.53	69.57	29.56
2034	12	2	15	2034_12_02 Hr 15	35.13	28.80	40.61	69.71	30.19
2034	12	2	16	2034_12_02 Hr 16	35.28	28.86	40.69	69.86	31.66
2034	12	2	17	2034_12_02 Hr 17	39.69	31.94	45.41	75.14	33.49
2034	12	2	18	2034_12_02 Hr 18	41.67	34.09	47.97	82.51	36.49
2034	12	2	19	2034_12_02 Hr 19	41.76	34.16	48.07	82.67	36.56
2034	12	2	20	2034_12_02 Hr 20	41.84	34.23	48.16	82.84	35.55
2034	12	2	21	2034_12_02 Hr 21	41.92	34.29	48.26	83.00	35.48
2034	12	2	22	2034_12_02 Hr 22	42.01	34.36	48.35	83.17	35.48
2034	12	2	23	2034_12_02 Hr 23	42.09	34.20	48.26	83.33	35.70
2034	12	2	24	2034_12_02 Hr 24	40.25	31.53	45.38	81.58	34.46
2034	12	3	1	2034_12_03 Hr 01	44.52	36.31	52.28	87.67	41.64
2034	12	3	2	2034_12_03 Hr 02	43.46	36.06	51.61	86.87	41.40
2034	12	3	3	2034_12_03 Hr 03	43.42	35.57	51.30	86.87	40.67
2034	12	3	4	2034_12_03 Hr 04	43.52	36.06	51.39	86.87	40.67
2034	12	3	5	2034_12_03 Hr 05	43.71	36.25	51.48	86.87	40.67
2034	12	3	6	2034_12_03 Hr 06	44.52	36.46	51.93	89.89	40.63
2034	12	3	7	2034_12_03 Hr 07	47.44	38.02	54.49	97.07	41.89
2034	12	3	8	2034_12_03 Hr 08	48.93	40.93	55.60	99.18	42.15
2034	12	3	9	2034_12_03 Hr 09	47.21	38.02	54.14	97.16	39.77
2034	12	3	10	2034_12_03 Hr 10	43.46	34.54	51.68	84.65	39.50
2034	12	3	11	2034_12_03 Hr 11	40.93	33.69	49.63	84.82	39.31
2034	12	3	12	2034_12_03 Hr 12	40.93	33.75	49.69	84.99	38.80
2034	12	3	13	2034_12_03 Hr 13	40.93	33.68	49.69	85.15	38.74
2034	12	3	14	2034_12_03 Hr 14	40.93	33.69	49.79	85.32	38.81
2034	12	3	15	2034_12_03 Hr 15	40.93	33.82	49.98	85.49	39.03
2034	12	3	16	2034_12_03 Hr 16	41.26	34.54	50.10	85.66	39.50
2034	12	3	17	2034_12_03 Hr 17	49.39	40.16	57.67	96.84	41.72
2034	12	3	18	2034_12_03 Hr 18	50.86	42.66	59.05	101.18	44.68
2034	12	3	19	2034_12_03 Hr 19	51.27	42.75	59.17	101.38	46.24
2034	12	3	20	2034_12_03 Hr 20	51.06	42.83	59.28	101.59	45.82
2034	12	3	21	2034_12_03 Hr 21	51.16	42.91	59.40	101.79	44.68
2034	12	3	22	2034_12_03 Hr 22	51.27	42.99	59.51	101.99	43.90
2034	12	3	23	2034_12_03 Hr 23	51.21	41.44	59.40	102.19	43.15
2034	12	3	24	2034_12_03 Hr 24	47.44	40.16	57.59	98.44	41.45
2034	12	4	1	2034_12_04 Hr 01	50.79	41.45	60.80	102.60	45.92
2034	12	4	2	2034_12_04 Hr 02	49.99	41.35	59.94	99.79	45.45
2034	12	4	3	2034_12_04 Hr 03	50.55	41.32	59.69	99.99	45.08
2034	12	4	4	2034_12_04 Hr 04	50.64	41.32	59.79	100.18	45.45
2034	12	4	5	2034_12_04 Hr 05	50.75	41.37	59.94	100.38	45.92
2034	12	4	6	2034_12_04 Hr 06	51.81	42.21	61.59	102.98	47.34
2034	12	4	7	2034_12_04 Hr 07	53.95	43.54	62.72	110.05	45.83
2034	12	4	8	2034_12_04 Hr 08	54.22	44.43	63.59	110.30	48.64
2034	12	4	9	2034_12_04 Hr 09	49.59	42.04	58.60	110.34	44.89
2034	12	4	10	2034_12_04 Hr 10	46.18	38.02	54.38	94.07	43.20
2034	12	4	11	2034_12_04 Hr 11	46.27	38.10	54.41	94.12	42.63
2034	12	4	12	2034_12_04 Hr 12	46.27	38.17	54.59	94.30	42.19
2034	12	4	13	2034_12_04 Hr 13	46.46	38.25	54.70	94.49	42.39
2034	12	4	14	2034_12_04 Hr 14	46.55	38.32	54.81	94.68	42.39
2034	12	4	15	2034_12_04 Hr 15	46.64	38.40	54.92	94.87	42.39
2034	12	4	16	2034_12_04 Hr 16	47.01	38.84	55.26	95.34	43.79
2034	12	4	17	2034_12_04 Hr 17	49.92	42.24	62.49	111.05	49.95
2034	12	4	18	2034_12_04 Hr 18	56.47	46.80	65.30	112.64	53.05
2034	12	4	19	2034_12_04 Hr 19	56.59	46.90	65.43	112.87	53.06
2034	12	4	20	2034_12_04 Hr 20	56.70	46.99	65.56	113.09	53.08
2034	12	4	21	2034_12_04 Hr 21	56.81	47.08	65.69	113.32	53.62
2034	12	4	22	2034_12_04 Hr 22	56.92	47.17	65.82	113.54	52.99
2034	12	4	23	2034_12_04 Hr 23	58.77	49.96	70.29	122.42	53.24
2034	12	4	24	2034_12_04 Hr 24	53.82	44.30	66.14	113.16	49.81
2034	12	5	1	2034_12_05 Hr 01	44.51	37.11	53.03	89.11	41.76
2034	12	5	2	2034_12_05 Hr 02	44.20	36.22	51.88	87.26	41.56
2034	12	5	3	2034_12_05 Hr 03	44.37	36.23	51.60	87.26	41.36
2034	12	5	4	2034_12_05 Hr 04	44.28	36.29	51.60	87.43	41.36
2034	12	5	5	2034_12_05 Hr 05	44.57	36.41	51.97	88.67	41.39
2034	12	5	6	2034_12_05 Hr 06	45.42	37.86	52.42	96.37	41.76
2034	12	5	7	2034_12_05 Hr 07	47.32	39.07	54.45	95.91	42.09
2034	12	5	8	2034_12_05 Hr 08	48.16	39.47	55.49	96.10	43.14
2034	12	5	9	2034_12_05 Hr 09	47.80	39.30	55.04	96.29	40.48
2034	12	5	10	2034_12_05 Hr 10	44.92	36.09	52.13	92.94	39.72
2034	12	5	11	2034_12_05 Hr 11	38.62	32.37	48.27	82.18	39.72
2034	12	5	12	2034_12_05 Hr 12	38.85	32.44	47.74	82.34	39.20
2034	12	5	13	2034_12_05 Hr 13	38.93	32.50	47.47	82.51	39.20
2034	12	5	14	2034_12_05 Hr 14	37.35	32.28	47.92	82.67	39.20
2034	12	5	15	2034_12_05 Hr 15	39.08	32.63	47.93	82.84	39.46
2034	12	5	16	2034_12_05 Hr 16	39.16	32.70	48.20	83.08	38.91
2034	12	5	17	2034_12_05 Hr 17	44.70	36.09	54.24	90.97	39.41
2034	12	5	18	2034_12_05 Hr 18	48.83	40.09	56.59	98.01	42.73
2034	12	5	19	2034_12_05 Hr 19	48.96	40.31	56.71	98.20	43.14
2034	12	5	20	2034_12_05 Hr 20	49.02	40.39	56.81	98.40	43.14
2034	12	5	21	2034_12_05 Hr 21	49.12	40.47	56.91	98.59	42.81
2034	12	5	22	2034_12_05 Hr 22	49.22	40.41	56.71	98.79	40.64
2034	12	5	23	2034_12_05 Hr 23	49.42	41.08	57.43	97.55	41.87
2034	12	5	24	2034_12_05 Hr 24	46.86	38.73	54.25	90.93	41.56
2034	12	6	1	2034_12_06 Hr 01	46.44	38.58	53.79	91.57	43.47
2034	12	6	2	2034_12_06 Hr 02	46.85	38.58	53.42	91.39	43.21
2034	12	6	3	2034_12_06 Hr 03	46.93	38.58	53.51	91.39	43.02
2034	12	6	4	2034_12_06 Hr 04	47.02	38.70	53.62	91.57	43.02
2034	12	6	5	2034_12_06 Hr 05	47.11	39.56	53.72	91.75	43.31

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2034	12	6	6	2034_12_06 Hr 06	48.27	40.01	55.34	93.72	43.97
2034	12	6	7	2034_12_06 Hr 07	47.64	39.85	56.53	100.45	42.60
2034	12	6	8	2034_12_06 Hr 08	50.93	41.18	58.25	100.77	44.55
2034	12	6	9	2034_12_06 Hr 09	47.06	39.16	54.20	95.36	41.93
2034	12	6	10	2034_12_06 Hr 10	40.71	35.46	50.36	86.10	40.33
2034	12	6	11	2034_12_06 Hr 11	40.80	34.48	50.02	86.27	40.42
2034	12	6	12	2034_12_06 Hr 12	40.88	34.49	50.11	86.44	40.38
2034	12	6	13	2034_12_06 Hr 13	40.96	34.56	50.19	86.61	40.73
2034	12	6	14	2034_12_06 Hr 14	41.04	34.63	50.28	86.78	40.60
2034	12	6	15	2034_12_06 Hr 15	41.12	34.70	50.41	86.96	40.60
2034	12	6	16	2034_12_06 Hr 16	41.21	34.77	50.51	87.13	40.89
2034	12	6	17	2034_12_06 Hr 17	46.79	37.90	56.46	93.31	42.04
2034	12	6	18	2034_12_06 Hr 18	51.00	41.07	59.54	102.92	45.75
2034	12	6	19	2034_12_06 Hr 19	51.10	41.15	59.65	103.12	46.36
2034	12	6	20	2034_12_06 Hr 20	51.20	41.24	59.77	103.33	45.48
2034	12	6	21	2034_12_06 Hr 21	51.30	41.32	59.89	103.53	44.16
2034	12	6	22	2034_12_06 Hr 22	51.41	41.40	60.00	103.74	40.81
2034	12	6	23	2034_12_06 Hr 23	51.05	41.24	60.70	111.85	44.14
2034	12	6	24	2034_12_06 Hr 24	48.10	39.63	57.21	96.14	43.39
2034	12	7	1	2034_12_07 Hr 01	55.14	45.52	58.67	98.53	49.78
2034	12	7	2	2034_12_07 Hr 02	48.40	44.78	58.46	98.53	49.68
2034	12	7	3	2034_12_07 Hr 03	47.20	41.75	58.57	98.53	47.25
2034	12	7	4	2034_12_07 Hr 04	47.29	41.82	58.67	98.53	46.82
2034	12	7	5	2034_12_07 Hr 05	47.39	41.75	59.28	99.42	47.25
2034	12	7	6	2034_12_07 Hr 06	47.48	41.75	62.05	101.91	48.27
2034	12	7	7	2034_12_07 Hr 07	49.10	39.23	62.11	107.80	49.36
2034	12	7	8	2034_12_07 Hr 08	50.88	40.91	62.35	108.01	48.37
2034	12	7	9	2034_12_07 Hr 09	47.53	37.37	54.84	98.87	41.42
2034	12	7	10	2034_12_07 Hr 10	44.17	36.64	54.94	92.18	39.95
2034	12	7	11	2034_12_07 Hr 11	44.02	36.71	53.43	92.37	39.61
2034	12	7	12	2034_12_07 Hr 12	43.27	36.72	53.53	92.55	39.58
2034	12	7	13	2034_12_07 Hr 13	43.35	36.86	53.64	92.74	39.33
2034	12	7	14	2034_12_07 Hr 14	44.28	36.93	53.75	92.92	39.41
2034	12	7	15	2034_12_07 Hr 15	44.37	37.03	53.85	93.11	39.95
2034	12	7	16	2034_12_07 Hr 16	46.71	37.12	53.96	93.29	40.56
2034	12	7	17	2034_12_07 Hr 17	53.01	42.57	59.94	101.24	44.70
2034	12	7	18	2034_12_07 Hr 18	56.27	44.86	63.60	111.49	50.87
2034	12	7	19	2034_12_07 Hr 19	56.38	44.94	63.72	111.71	52.41
2034	12	7	20	2034_12_07 Hr 20	56.49	45.03	63.85	111.93	51.35
2034	12	7	21	2034_12_07 Hr 21	56.60	45.12	63.97	112.16	51.30
2034	12	7	22	2034_12_07 Hr 22	56.72	45.21	64.06	112.38	49.53
2034	12	7	23	2034_12_07 Hr 23	60.69	46.50	65.94	121.16	48.73
2034	12	7	24	2034_12_07 Hr 24	54.74	46.00	60.87	103.44	48.21
2034	12	8	1	2034_12_08 Hr 01	42.78	38.60	51.11	92.15	43.63
2034	12	8	2	2034_12_08 Hr 02	41.13	36.40	50.34	87.36	42.94
2034	12	8	3	2034_12_08 Hr 03	41.21	36.40	50.39	86.51	42.39
2034	12	8	4	2034_12_08 Hr 04	41.29	36.40	50.49	86.67	42.33
2034	12	8	5	2034_12_08 Hr 05	41.37	36.22	50.64	89.36	42.88
2034	12	8	6	2034_12_08 Hr 06	41.45	36.22	51.67	93.07	43.84
2034	12	8	7	2034_12_08 Hr 07	40.62	35.99	51.83	93.96	42.32
2034	12	8	8	2034_12_08 Hr 08	44.92	36.98	53.43	92.59	43.51
2034	12	8	9	2034_12_08 Hr 09	41.01	34.96	51.28	87.72	37.31
2034	12	8	10	2034_12_08 Hr 10	38.34	32.07	47.33	80.35	36.03
2034	12	8	11	2034_12_08 Hr 11	38.41	31.89	47.02	80.51	34.92
2034	12	8	12	2034_12_08 Hr 12	38.49	31.95	47.12	80.67	34.43
2034	12	8	13	2034_12_08 Hr 13	38.57	32.02	47.20	80.83	34.24
2034	12	8	14	2034_12_08 Hr 14	39.48	32.08	47.30	80.99	34.53
2034	12	8	15	2034_12_08 Hr 15	39.79	32.15	47.39	81.15	34.92
2034	12	8	16	2034_12_08 Hr 16	40.25	32.29	47.63	81.32	35.13
2034	12	8	17	2034_12_08 Hr 17	47.66	37.57	55.57	89.26	37.47
2034	12	8	18	2034_12_08 Hr 18	49.91	38.92	55.96	96.05	45.92
2034	12	8	19	2034_12_08 Hr 19	50.01	39.00	56.07	96.24	45.81
2034	12	8	20	2034_12_08 Hr 20	50.11	39.08	56.18	96.42	44.02
2034	12	8	21	2034_12_08 Hr 21	50.21	39.16	56.17	96.61	43.33
2034	12	8	22	2034_12_08 Hr 22	50.31	39.23	56.03	96.80	41.59
2034	12	8	23	2034_12_08 Hr 23	54.92	42.77	58.57	101.61	41.75
2034	12	8	24	2034_12_08 Hr 24	49.31	40.92	54.37	92.98	41.21
2034	12	9	1	2034_12_09 Hr 01	29.24	24.63	34.22	61.19	27.87
2034	12	9	2	2034_12_09 Hr 02	28.50	23.97	34.22	59.38	27.42
2034	12	9	3	2034_12_09 Hr 03	28.56	24.06	33.84	58.47	27.42
2034	12	9	4	2034_12_09 Hr 04	28.61	24.01	33.87	58.58	27.42
2034	12	9	5	2034_12_09 Hr 05	28.67	24.06	33.87	58.69	27.67
2034	12	9	6	2034_12_09 Hr 06	29.39	24.29	34.22	60.34	28.81
2034	12	9	7	2034_12_09 Hr 07	30.13	25.58	36.31	64.52	28.95
2034	12	9	8	2034_12_09 Hr 08	33.93	27.62	39.34	67.83	30.14
2034	12	9	9	2034_12_09 Hr 09	28.90	25.73	36.67	64.48	27.79
2034	12	9	10	2034_12_09 Hr 10	28.96	24.39	34.21	57.89	27.38
2034	12	9	11	2034_12_09 Hr 11	29.02	23.73	34.28	58.01	26.95
2034	12	9	12	2034_12_09 Hr 12	29.08	23.78	34.34	58.12	25.24
2034	12	9	13	2034_12_09 Hr 13	29.13	23.82	34.41	58.24	24.68
2034	12	9	14	2034_12_09 Hr 14	29.19	23.87	34.48	58.35	25.09
2034	12	9	15	2034_12_09 Hr 15	29.25	23.92	34.55	58.64	25.41
2034	12	9	16	2034_12_09 Hr 16	29.38	23.97	34.62	59.38	26.70
2034	12	9	17	2034_12_09 Hr 17	33.02	27.30	40.04	65.00	28.69
2034	12	9	18	2034_12_09 Hr 18	35.43	28.55	40.93	69.20	31.04
2034	12	9	19	2034_12_09 Hr 19	35.50	28.55	41.02	69.34	30.99
2034	12	9	20	2034_12_09 Hr 20	35.56	28.61	41.10	69.48	30.77
2034	12	9	21	2034_12_09 Hr 21	35.64	28.66	41.18	69.62	30.81
2034	12	9	22	2034_12_09 Hr 22	35.71	28.72	41.26	69.76	30.64
2034	12	9	23	2034_12_09 Hr 23	35.50	28.78	41.30	69.89	30.14
2034	12	9	24	2034_12_09 Hr 24	32.14	26.83	37.58	66.32	28.95

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2034	12	10	1	2034_12_10 Hr 01	39.76	32.71	46.79	78.35	36.91
2034	12	10	2	2034_12_10 Hr 02	39.19	32.21	45.63	77.69	36.87
2034	12	10	3	2034_12_10 Hr 03	39.19	32.27	45.23	76.20	36.60
2034	12	10	4	2034_12_10 Hr 04	39.19	32.29	45.33	76.33	36.60
2034	12	10	5	2034_12_10 Hr 05	39.26	32.38	45.84	76.50	36.60
2034	12	10	6	2034_12_10 Hr 06	39.45	33.13	46.05	78.28	36.60
2034	12	10	7	2034_12_10 Hr 07	41.56	33.99	47.75	84.60	36.27
2034	12	10	8	2034_12_10 Hr 08	43.83	35.61	49.55	87.99	36.60
2034	12	10	9	2034_12_10 Hr 09	41.10	34.36	47.67	80.19	35.76
2034	12	10	10	2034_12_10 Hr 10	39.15	32.59	45.24	77.24	35.08
2034	12	10	11	2034_12_10 Hr 11	36.46	30.57	45.32	77.39	34.03
2034	12	10	12	2034_12_10 Hr 12	36.41	30.51	45.50	77.54	33.57
2034	12	10	13	2034_12_10 Hr 13	36.32	30.57	45.59	77.69	33.86
2034	12	10	14	2034_12_10 Hr 14	36.24	30.61	45.67	77.85	34.07
2034	12	10	15	2034_12_10 Hr 15	36.46	30.70	45.77	78.00	34.47
2034	12	10	16	2034_12_10 Hr 16	36.71	30.76	45.86	78.16	34.94
2034	12	10	17	2034_12_10 Hr 17	45.97	35.48	52.65	89.73	38.76
2034	12	10	18	2034_12_10 Hr 18	47.34	38.73	54.72	94.18	42.27
2034	12	10	19	2034_12_10 Hr 19	47.43	38.80	54.83	94.37	43.36
2034	12	10	20	2034_12_10 Hr 20	47.53	38.88	54.93	94.56	42.99
2034	12	10	21	2034_12_10 Hr 21	47.62	38.96	55.04	94.75	42.17
2034	12	10	22	2034_12_10 Hr 22	47.72	39.04	55.15	94.93	41.86
2034	12	10	23	2034_12_10 Hr 23	47.34	39.11	54.95	95.11	40.55
2034	12	10	24	2034_12_10 Hr 24	43.83	36.64	51.44	90.91	39.24
2034	12	11	1	2034_12_11 Hr 01	44.64	38.31	52.45	87.50	42.39
2034	12	11	2	2034_12_11 Hr 02	44.45	37.26	52.07	86.03	42.07
2034	12	11	3	2034_12_11 Hr 03	44.53	37.30	51.53	85.86	41.28
2034	12	11	4	2034_12_11 Hr 04	44.61	37.40	51.53	86.03	41.47
2034	12	11	5	2034_12_11 Hr 05	44.70	37.46	52.37	86.20	42.23
2034	12	11	6	2034_12_11 Hr 06	45.16	38.70	52.99	91.59	42.58
2034	12	11	7	2034_12_11 Hr 07	47.76	39.96	55.56	94.50	40.65
2034	12	11	8	2034_12_11 Hr 08	48.37	40.28	56.03	94.69	42.08
2034	12	11	9	2034_12_11 Hr 09	45.22	39.54	54.31	94.08	38.42
2034	12	11	10	2034_12_11 Hr 10	39.48	33.91	47.92	80.82	36.99
2034	12	11	11	2034_12_11 Hr 11	39.56	32.83	48.01	80.98	36.36
2034	12	11	12	2034_12_11 Hr 12	39.64	32.83	48.10	81.13	35.91
2034	12	11	13	2034_12_11 Hr 13	39.72	32.90	48.20	81.30	36.59
2034	12	11	14	2034_12_11 Hr 14	39.80	32.83	48.29	81.46	36.59
2034	12	11	15	2034_12_11 Hr 15	39.88	33.03	48.39	81.62	37.20
2034	12	11	16	2034_12_11 Hr 16	39.96	33.09	49.72	81.87	38.62
2034	12	11	17	2034_12_11 Hr 17	45.85	36.73	56.16	97.01	41.07
2034	12	11	18	2034_12_11 Hr 18	49.50	39.39	57.27	103.88	47.15
2034	12	11	19	2034_12_11 Hr 19	49.60	39.46	57.38	104.09	48.07
2034	12	11	20	2034_12_11 Hr 20	49.70	39.54	57.50	104.30	47.86
2034	12	11	21	2034_12_11 Hr 21	49.80	39.62	57.61	104.51	46.93
2034	12	11	22	2034_12_11 Hr 22	49.90	39.70	57.73	104.71	45.34
2034	12	11	23	2034_12_11 Hr 23	54.36	43.20	62.37	112.65	45.51
2034	12	11	24	2034_12_11 Hr 24	50.80	42.64	58.93	104.32	44.47
2034	12	12	1	2034_12_12 Hr 01	39.99	34.03	46.79	78.00	38.58
2034	12	12	2	2034_12_12 Hr 02	40.07	34.08	45.88	78.00	37.69
2034	12	12	3	2034_12_12 Hr 03	40.15	34.03	45.97	78.00	37.48
2034	12	12	4	2034_12_12 Hr 04	40.22	34.21	46.02	78.00	37.45
2034	12	12	5	2034_12_12 Hr 05	40.30	34.27	46.13	78.15	37.67
2034	12	12	6	2034_12_12 Hr 06	41.38	35.51	46.79	82.42	37.68
2034	12	12	7	2034_12_12 Hr 07	43.03	34.47	48.09	85.58	36.15
2034	12	12	8	2034_12_12 Hr 08	43.12	34.54	49.56	85.84	37.03
2034	12	12	9	2034_12_12 Hr 09	41.75	33.54	49.00	85.82	36.58
2034	12	12	10	2034_12_12 Hr 10	37.81	30.81	46.93	77.08	36.00
2034	12	12	11	2034_12_12 Hr 11	35.46	28.99	42.71	73.48	34.92
2034	12	12	12	2034_12_12 Hr 12	35.53	29.19	42.75	73.63	34.50
2034	12	12	13	2034_12_12 Hr 13	35.60	29.24	42.83	73.77	34.25
2034	12	12	14	2034_12_12 Hr 14	34.77	29.30	42.92	73.92	34.55
2034	12	12	15	2034_12_12 Hr 15	35.74	29.31	43.00	74.07	34.66
2034	12	12	16	2034_12_12 Hr 16	35.81	29.42	43.60	74.22	34.68
2034	12	12	17	2034_12_12 Hr 17	39.26	32.41	49.04	83.79	34.68
2034	12	12	18	2034_12_12 Hr 18	42.65	34.97	50.90	89.92	38.38
2034	12	12	19	2034_12_12 Hr 19	42.73	35.11	51.00	90.10	39.90
2034	12	12	20	2034_12_12 Hr 20	42.82	35.18	51.10	90.28	38.38
2034	12	12	21	2034_12_12 Hr 21	42.90	35.18	51.20	90.46	37.62
2034	12	12	22	2034_12_12 Hr 22	42.90	35.25	50.88	90.64	36.97
2034	12	12	23	2034_12_12 Hr 23	45.68	37.59	52.74	90.64	39.23
2034	12	12	24	2034_12_12 Hr 24	43.93	35.50	50.61	83.50	39.59
2034	12	13	1	2034_12_13 Hr 01	44.36	37.18	51.05	85.74	42.58
2034	12	13	2	2034_12_13 Hr 02	43.74	37.24	51.04	85.74	42.04
2034	12	13	3	2034_12_13 Hr 03	43.81	37.14	50.54	85.74	42.22
2034	12	13	4	2034_12_13 Hr 04	43.89	37.14	50.54	85.74	41.30
2034	12	13	5	2034_12_13 Hr 05	44.82	37.24	51.05	85.77	40.63
2034	12	13	6	2034_12_13 Hr 06	47.29	39.14	55.12	91.43	42.22
2034	12	13	7	2034_12_13 Hr 07	46.57	37.84	53.90	93.80	41.14
2034	12	13	8	2034_12_13 Hr 08	46.66	37.92	54.66	93.99	42.82
2034	12	13	9	2034_12_13 Hr 09	45.65	38.00	52.56	94.18	39.11
2034	12	13	10	2034_12_13 Hr 10	40.48	32.77	49.91	82.01	37.77
2034	12	13	11	2034_12_13 Hr 11	39.23	32.67	47.80	80.46	37.40
2034	12	13	12	2034_12_13 Hr 12	39.12	32.49	46.83	80.62	36.62
2034	12	13	13	2034_12_13 Hr 13	39.20	32.55	46.92	80.78	36.55
2034	12	13	14	2034_12_13 Hr 14	39.27	32.62	47.02	80.94	36.29
2034	12	13	15	2034_12_13 Hr 15	39.35	32.69	47.31	81.10	36.36
2034	12	13	16	2034_12_13 Hr 16	39.43	32.75	47.96	81.26	36.63
2034	12	13	17	2034_12_13 Hr 17	45.57	35.81	51.50	89.50	38.37
2034	12	13	18	2034_12_13 Hr 18	46.58	38.68	55.76	98.75	44.97
2034	12	13	19	2034_12_13 Hr 19	46.67	38.89	55.87	98.95	45.17

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2034	12	13	20	2034_12_13 Hr 20	46.76	38.97	55.98	99.15	43.60
2034	12	13	21	2034_12_13 Hr 21	46.86	38.92	56.09	99.34	42.56
2034	12	13	22	2034_12_13 Hr 22	46.95	38.92	56.18	99.53	41.73
2034	12	13	23	2034_12_13 Hr 23	49.73	38.42	57.51	104.06	40.94
2034	12	13	24	2034_12_13 Hr 24	45.45	37.24	54.32	92.12	41.69
2034	12	14	1	2034_12_14 Hr 01	54.22	44.90	61.36	101.97	50.79
2034	12	14	2	2034_12_14 Hr 02	53.38	44.90	59.77	100.28	49.95
2034	12	14	3	2034_12_14 Hr 03	53.21	44.90	59.89	100.28	49.95
2034	12	14	4	2034_12_14 Hr 04	53.30	44.34	59.89	100.67	49.95
2034	12	14	5	2034_12_14 Hr 05	52.06	44.34	60.28	102.39	50.04
2034	12	14	6	2034_12_14 Hr 06	52.16	44.34	62.84	107.57	50.79
2034	12	14	7	2034_12_14 Hr 07	50.37	41.79	62.17	108.02	48.73
2034	12	14	8	2034_12_14 Hr 08	50.47	40.15	61.99	108.56	45.59
2034	12	14	9	2034_12_14 Hr 09	42.07	36.95	55.77	92.49	41.49
2034	12	14	10	2034_12_14 Hr 10	42.06	35.77	55.59	92.68	39.16
2034	12	14	11	2034_12_14 Hr 11	42.26	35.81	54.28	92.86	43.84
2034	12	14	12	2034_12_14 Hr 12	42.35	35.88	54.28	92.61	43.73
2034	12	14	13	2034_12_14 Hr 13	42.29	35.95	54.28	93.23	42.99
2034	12	14	14	2034_12_14 Hr 14	42.52	36.02	54.59	93.42	42.99
2034	12	14	15	2034_12_14 Hr 15	42.60	36.10	54.70	93.61	42.99
2034	12	14	16	2034_12_14 Hr 16	44.30	38.56	54.81	93.79	42.63
2034	12	14	17	2034_12_14 Hr 17	52.28	41.45	56.66	98.97	41.49
2034	12	14	18	2034_12_14 Hr 18	57.69	46.36	64.74	114.89	49.73
2034	12	14	19	2034_12_14 Hr 19	57.81	46.45	64.87	115.12	48.92
2034	12	14	20	2034_12_14 Hr 20	57.92	46.54	64.99	115.35	49.05
2034	12	14	21	2034_12_14 Hr 21	58.03	46.64	65.12	115.58	48.26
2034	12	14	22	2034_12_14 Hr 22	58.15	46.73	65.21	115.81	45.59
2034	12	14	23	2034_12_14 Hr 23	59.13	46.94	66.63	123.28	49.80
2034	12	14	24	2034_12_14 Hr 24	58.91	45.10	62.84	105.08	50.79
2034	12	15	1	2034_12_15 Hr 01	39.21	32.42	44.24	73.00	34.25
2034	12	15	2	2034_12_15 Hr 02	33.40	32.09	42.67	70.70	33.91
2034	12	15	3	2034_12_15 Hr 03	33.47	29.43	42.67	70.95	33.83
2034	12	15	4	2034_12_15 Hr 04	33.53	29.43	42.67	70.88	33.91
2034	12	15	5	2034_12_15 Hr 05	33.60	29.43	43.18	70.97	33.83
2034	12	15	6	2034_12_15 Hr 06	33.67	29.43	44.06	81.51	34.88
2034	12	15	7	2034_12_15 Hr 07	34.34	29.78	43.93	75.98	33.66
2034	12	15	8	2034_12_15 Hr 08	36.50	30.01	44.02	76.13	33.80
2034	12	15	9	2034_12_15 Hr 09	34.48	28.33	42.30	72.15	31.04
2034	12	15	10	2034_12_15 Hr 10	31.15	25.92	39.26	67.30	31.04
2034	12	15	11	2034_12_15 Hr 11	31.21	25.89	37.64	65.10	30.64
2034	12	15	12	2034_12_15 Hr 12	31.27	25.89	37.71	65.23	29.79
2034	12	15	13	2034_12_15 Hr 13	31.33	25.94	37.79	65.36	29.76
2034	12	15	14	2034_12_15 Hr 14	31.40	26.09	37.86	65.49	29.61
2034	12	15	15	2034_12_15 Hr 15	31.46	26.14	37.94	65.62	30.21
2034	12	15	16	2034_12_15 Hr 16	32.31	26.20	38.02	65.76	30.41
2034	12	15	17	2034_12_15 Hr 17	38.55	30.14	41.69	70.98	31.69
2034	12	15	18	2034_12_15 Hr 18	40.54	32.15	44.90	79.19	34.91
2034	12	15	19	2034_12_15 Hr 19	40.62	32.21	44.99	79.35	35.26
2034	12	15	20	2034_12_15 Hr 20	40.70	32.28	45.08	79.51	34.69
2034	12	15	21	2034_12_15 Hr 21	40.78	32.34	45.17	79.67	34.46
2034	12	15	22	2034_12_15 Hr 22	40.87	32.41	45.26	79.82	34.46
2034	12	15	23	2034_12_15 Hr 23	44.52	34.38	48.43	86.06	36.38
2034	12	15	24	2034_12_15 Hr 24	42.02	33.19	45.19	75.91	34.35
2034	12	16	1	2034_12_16 Hr 01	35.92	28.85	42.57	68.30	33.09
2034	12	16	2	2034_12_16 Hr 02	34.62	28.71	40.96	69.63	33.09
2034	12	16	3	2034_12_16 Hr 03	34.62	28.71	40.87	68.10	33.09
2034	12	16	4	2034_12_16 Hr 04	34.56	28.71	40.87	68.30	33.09
2034	12	16	5	2034_12_16 Hr 05	34.62	28.71	40.87	68.92	32.83
2034	12	16	6	2034_12_16 Hr 06	36.14	28.91	41.49	72.54	32.56
2034	12	16	7	2034_12_16 Hr 07	37.36	30.52	43.52	76.44	32.85
2034	12	16	8	2034_12_16 Hr 08	37.44	30.61	44.20	76.68	32.85
2034	12	16	9	2034_12_16 Hr 09	33.34	28.87	42.99	76.42	33.08
2034	12	16	10	2034_12_16 Hr 10	31.43	28.38	40.87	65.44	31.92
2034	12	16	11	2034_12_16 Hr 11	31.49	26.33	37.96	65.57	31.04
2034	12	16	12	2034_12_16 Hr 12	31.56	26.23	38.03	65.70	29.17
2034	12	16	13	2034_12_16 Hr 13	31.62	26.28	38.11	65.84	28.35
2034	12	16	14	2034_12_16 Hr 14	31.68	26.33	38.18	65.97	28.14
2034	12	16	15	2034_12_16 Hr 15	31.75	26.39	38.26	66.10	28.86
2034	12	16	16	2034_12_16 Hr 16	31.81	26.44	38.33	66.39	30.82
2034	12	16	17	2034_12_16 Hr 17	38.32	31.39	44.66	75.06	33.19
2034	12	16	18	2034_12_16 Hr 18	39.92	32.44	45.39	78.23	34.85
2034	12	16	19	2034_12_16 Hr 19	40.00	32.50	45.48	78.39	34.59
2034	12	16	20	2034_12_16 Hr 20	40.08	32.57	45.57	78.54	34.38
2034	12	16	21	2034_12_16 Hr 21	40.16	32.63	45.66	78.70	34.08
2034	12	16	22	2034_12_16 Hr 22	40.24	32.70	45.75	78.85	33.76
2034	12	16	23	2034_12_16 Hr 23	40.32	32.77	45.52	79.00	33.18
2034	12	16	24	2034_12_16 Hr 24	38.09	31.07	43.81	76.88	32.40
2034	12	17	1	2034_12_17 Hr 01	33.75	28.00	39.81	69.93	32.32
2034	12	17	2	2034_12_17 Hr 02	31.75	26.87	37.75	68.82	31.66
2034	12	17	3	2034_12_17 Hr 03	31.75	26.92	37.36	66.23	31.23
2034	12	17	4	2034_12_17 Hr 04	31.87	26.97	37.68	65.81	31.23
2034	12	17	5	2034_12_17 Hr 05	31.82	27.02	37.75	65.66	30.41
2034	12	17	6	2034_12_17 Hr 06	32.82	27.06	38.03	68.82	29.41
2034	12	17	7	2034_12_17 Hr 07	34.54	28.60	40.08	69.93	29.59
2034	12	17	8	2034_12_17 Hr 08	36.22	29.71	41.72	71.36	29.86
2034	12	17	9	2034_12_17 Hr 09	35.42	29.44	40.36	67.48	29.14
2034	12	17	10	2034_12_17 Hr 10	32.42	26.71	38.45	61.89	29.14
2034	12	17	11	2034_12_17 Hr 11	31.96	25.46	38.12	61.45	28.94
2034	12	17	12	2034_12_17 Hr 12	31.03	25.46	38.18	61.56	27.81
2034	12	17	13	2034_12_17 Hr 13	31.10	25.36	38.25	61.68	28.57
2034	12	17	14	2034_12_17 Hr 14	29.95	25.06	38.32	61.81	28.64

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2034	12	17	15	2034_12_17 Hr 15	31.22	25.46	38.40	61.93	28.64
2034	12	17	16	2034_12_17 Hr 16	31.28	25.66	38.64	62.05	29.59
2034	12	17	17	2034_12_17 Hr 17	36.56	28.35	41.72	72.60	33.33
2034	12	17	18	2034_12_17 Hr 18	39.29	32.35	45.45	78.76	36.02
2034	12	17	19	2034_12_17 Hr 19	39.37	32.41	45.54	78.92	35.99
2034	12	17	20	2034_12_17 Hr 20	39.44	32.48	45.63	79.07	35.25
2034	12	17	21	2034_12_17 Hr 21	39.52	32.54	45.71	79.23	34.47
2034	12	17	22	2034_12_17 Hr 22	39.60	32.61	45.79	79.38	33.68
2034	12	17	23	2034_12_17 Hr 23	39.26	32.08	45.63	79.31	33.26
2034	12	17	24	2034_12_17 Hr 24	36.56	30.92	41.85	78.65	31.23
2034	12	18	1	2034_12_18 Hr 01	35.38	28.77	39.89	69.15	31.28
2034	12	18	2	2034_12_18 Hr 02	33.99	28.27	39.74	67.09	31.28
2034	12	18	3	2034_12_18 Hr 03	34.06	28.36	39.74	65.57	30.88
2034	12	18	4	2034_12_18 Hr 04	34.12	28.40	39.89	65.69	31.04
2034	12	18	5	2034_12_18 Hr 05	34.19	28.63	39.96	67.49	30.88
2034	12	18	6	2034_12_18 Hr 06	35.60	28.68	40.17	71.60	31.49
2034	12	18	7	2034_12_18 Hr 07	35.53	28.81	40.86	71.31	32.32
2034	12	18	8	2034_12_18 Hr 08	35.60	28.87	41.25	71.45	33.95
2034	12	18	9	2034_12_18 Hr 09	34.53	28.54	39.87	69.06	32.13
2034	12	18	10	2034_12_18 Hr 10	30.38	24.63	36.51	60.99	28.27
2034	12	18	11	2034_12_18 Hr 11	30.44	24.68	35.59	61.11	28.16
2034	12	18	12	2034_12_18 Hr 12	30.50	24.73	35.73	61.22	28.03
2034	12	18	13	2034_12_18 Hr 13	30.50	24.78	36.19	61.34	28.16
2034	12	18	14	2034_12_18 Hr 14	30.50	24.83	36.26	61.47	28.48
2034	12	18	15	2034_12_18 Hr 15	30.69	24.88	36.33	61.59	28.77
2034	12	18	16	2034_12_18 Hr 16	30.84	25.07	38.03	62.59	29.91
2034	12	18	17	2034_12_18 Hr 17	34.53	28.79	40.51	73.27	29.02
2034	12	18	18	2034_12_18 Hr 18	36.31	30.80	44.19	77.54	34.42
2034	12	18	19	2034_12_18 Hr 19	36.39	30.93	44.28	77.69	34.69
2034	12	18	20	2034_12_18 Hr 20	36.46	30.99	44.37	77.85	34.54
2034	12	18	21	2034_12_18 Hr 21	36.54	30.99	44.46	78.00	34.42
2034	12	18	22	2034_12_18 Hr 22	36.61	31.05	44.55	78.14	33.95
2034	12	18	23	2034_12_18 Hr 23	39.96	32.95	47.21	83.74	35.47
2034	12	18	24	2034_12_18 Hr 24	39.26	32.04	45.17	79.01	33.39
2034	12	19	1	2034_12_19 Hr 01	45.66	37.57	51.07	86.00	41.22
2034	12	19	2	2034_12_19 Hr 02	45.75	36.65	50.76	86.17	39.84
2034	12	19	3	2034_12_19 Hr 03	45.84	35.93	50.56	86.34	39.46
2034	12	19	4	2034_12_19 Hr 04	45.85	34.85	50.77	86.51	39.84
2034	12	19	5	2034_12_19 Hr 05	46.02	35.93	51.15	86.68	39.84
2034	12	19	6	2034_12_19 Hr 06	46.22	36.65	52.27	89.56	41.33
2034	12	19	7	2034_12_19 Hr 07	45.36	37.63	53.82	95.04	42.33
2034	12	19	8	2034_12_19 Hr 08	44.63	37.41	54.80	95.23	43.99
2034	12	19	9	2034_12_19 Hr 09	44.63	37.20	54.47	95.32	42.40
2034	12	19	10	2034_12_19 Hr 10	41.75	32.60	49.84	88.39	41.82
2034	12	19	11	2034_12_19 Hr 11	38.87	32.24	47.30	81.50	37.46
2034	12	19	12	2034_12_19 Hr 12	38.95	32.30	47.39	81.66	37.04
2034	12	19	13	2034_12_19 Hr 13	39.02	32.37	47.49	81.82	37.29
2034	12	19	14	2034_12_19 Hr 14	39.10	32.43	47.58	81.99	37.22
2034	12	19	15	2034_12_19 Hr 15	39.18	32.50	47.68	82.15	37.35
2034	12	19	16	2034_12_19 Hr 16	39.23	32.86	47.77	82.31	37.35
2034	12	19	17	2034_12_19 Hr 17	44.63	38.41	51.14	90.01	40.62
2034	12	19	18	2034_12_19 Hr 18	46.37	39.39	56.43	97.23	43.60
2034	12	19	19	2034_12_19 Hr 19	46.46	39.49	56.54	97.43	43.72
2034	12	19	20	2034_12_19 Hr 20	46.56	39.55	56.66	97.62	43.17
2034	12	19	21	2034_12_19 Hr 21	46.65	39.63	56.77	97.82	42.79
2034	12	19	22	2034_12_19 Hr 22	46.74	39.71	56.88	98.01	42.15
2034	12	19	23	2034_12_19 Hr 23	51.03	42.73	57.95	102.74	42.19
2034	12	19	24	2034_12_19 Hr 24	48.23	40.83	55.38	92.08	40.15
2034	12	20	1	2034_12_20 Hr 01	41.83	35.35	47.81	76.92	36.06
2034	12	20	2	2034_12_20 Hr 02	41.33	35.07	47.33	76.76	36.06
2034	12	20	3	2034_12_20 Hr 03	41.45	32.77	46.76	76.91	36.06
2034	12	20	4	2034_12_20 Hr 04	41.52	32.77	46.85	77.06	36.06
2034	12	20	5	2034_12_20 Hr 05	41.59	32.77	47.00	77.21	36.48
2034	12	20	6	2034_12_20 Hr 06	42.63	35.07	48.67	85.42	37.34
2034	12	20	7	2034_12_20 Hr 07	40.20	33.90	48.82	84.72	36.42
2034	12	20	8	2034_12_20 Hr 08	40.28	33.93	48.91	84.89	36.53
2034	12	20	9	2034_12_20 Hr 09	40.36	32.96	47.46	84.80	37.60
2034	12	20	10	2034_12_20 Hr 10	39.20	28.99	43.24	73.78	35.25
2034	12	20	11	2034_12_20 Hr 11	37.06	29.05	42.75	72.75	34.16
2034	12	20	12	2034_12_20 Hr 12	34.51	29.10	41.91	72.74	34.05
2034	12	20	13	2034_12_20 Hr 13	34.58	29.16	41.99	72.88	34.14
2034	12	20	14	2034_12_20 Hr 14	34.65	29.22	42.08	73.03	33.94
2034	12	20	15	2034_12_20 Hr 15	34.72	29.28	42.01	73.17	34.37
2034	12	20	16	2034_12_20 Hr 16	36.42	29.35	43.02	73.32	34.50
2034	12	20	17	2034_12_20 Hr 17	40.40	34.05	48.91	82.50	34.38
2034	12	20	18	2034_12_20 Hr 18	41.06	34.65	49.90	88.78	39.94
2034	12	20	19	2034_12_20 Hr 19	41.18	34.74	50.00	88.96	41.07
2034	12	20	20	2034_12_20 Hr 20	41.26	34.79	50.10	89.14	39.94
2034	12	20	21	2034_12_20 Hr 21	41.34	34.84	50.20	89.32	39.92
2034	12	20	22	2034_12_20 Hr 22	41.42	34.60	50.30	89.48	38.25
2034	12	20	23	2034_12_20 Hr 23	44.85	37.06	52.34	94.59	38.27
2034	12	20	24	2034_12_20 Hr 24	42.75	36.23	49.60	84.97	36.06
2034	12	21	1	2034_12_21 Hr 01	45.20	36.77	51.00	86.52	40.04
2034	12	21	2	2034_12_21 Hr 02	45.29	35.92	49.48	84.09	39.85
2034	12	21	3	2034_12_21 Hr 03	44.52	35.97	49.48	84.04	39.56
2034	12	21	4	2034_12_21 Hr 04	44.60	36.03	49.48	84.04	38.42
2034	12	21	5	2034_12_21 Hr 05	44.67	36.36	49.64	84.60	39.56
2034	12	21	6	2034_12_21 Hr 06	45.65	39.09	51.30	89.19	39.56
2034	12	21	7	2034_12_21 Hr 07	41.99	35.93	51.09	90.86	39.49
2034	12	21	8	2034_12_21 Hr 08	41.51	34.20	52.53	91.04	40.09
2034	12	21	9	2034_12_21 Hr 09	35.83	32.15	47.89	78.18	36.41

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2034	12	21	10	2034_12_21 Hr 10	35.90	31.52	47.02	78.34	35.95
2034	12	21	11	2034_12_21 Hr 11	35.97	31.59	46.09	78.49	38.45
2034	12	21	12	2034_12_21 Hr 12	36.05	31.65	46.19	78.65	38.24
2034	12	21	13	2034_12_21 Hr 13	36.12	31.71	46.27	78.81	37.30
2034	12	21	14	2034_12_21 Hr 14	36.19	31.78	46.37	78.97	37.16
2034	12	21	15	2034_12_21 Hr 15	36.26	31.84	46.46	79.12	38.31
2034	12	21	16	2034_12_21 Hr 16	39.99	32.04	46.55	79.28	38.83
2034	12	21	17	2034_12_21 Hr 17	43.70	34.88	51.29	88.41	37.82
2034	12	21	18	2034_12_21 Hr 18	47.93	38.17	54.98	97.07	41.76
2034	12	21	19	2034_12_21 Hr 19	48.03	38.17	55.09	97.27	41.27
2034	12	21	20	2034_12_21 Hr 20	48.13	38.24	55.20	97.46	41.52
2034	12	21	21	2034_12_21 Hr 21	48.22	38.32	55.27	97.46	40.93
2034	12	21	22	2034_12_21 Hr 22	48.32	38.39	54.01	97.46	40.97
2034	12	21	23	2034_12_21 Hr 23	51.61	40.90	56.29	101.09	40.99
2034	12	21	24	2034_12_21 Hr 24	47.13	37.40	53.21	89.88	40.42
2034	12	22	1	2034_12_22 Hr 01	50.04	40.75	54.89	93.78	45.45
2034	12	22	2	2034_12_22 Hr 02	50.12	40.75	54.52	93.06	44.01
2034	12	22	3	2034_12_22 Hr 03	47.02	40.70	54.89	92.69	43.35
2034	12	22	4	2034_12_22 Hr 04	47.12	40.70	55.00	92.81	42.64
2034	12	22	5	2034_12_22 Hr 05	45.88	40.75	55.11	93.06	43.06
2034	12	22	6	2034_12_22 Hr 06	47.31	40.75	55.21	94.20	43.77
2034	12	22	7	2034_12_22 Hr 07	48.70	39.71	53.97	100.04	43.41
2034	12	22	8	2034_12_22 Hr 08	48.20	38.72	58.41	101.78	41.54
2034	12	22	9	2034_12_22 Hr 09	44.54	37.85	55.19	90.17	38.76
2034	12	22	10	2034_12_22 Hr 10	41.81	37.20	51.20	86.96	38.03
2034	12	22	11	2034_12_22 Hr 11	41.73	34.26	51.23	87.13	43.02
2034	12	22	12	2034_12_22 Hr 12	41.81	34.16	51.41	87.31	42.87
2034	12	22	13	2034_12_22 Hr 13	41.81	34.22	51.51	87.48	42.22
2034	12	22	14	2034_12_22 Hr 14	41.98	34.30	51.61	87.66	42.20
2034	12	22	15	2034_12_22 Hr 15	42.66	34.37	51.72	87.83	42.03
2034	12	22	16	2034_12_22 Hr 16	42.85	35.33	52.67	88.01	42.31
2034	12	22	17	2034_12_22 Hr 17	49.09	40.97	59.58	99.54	41.54
2034	12	22	18	2034_12_22 Hr 18	52.32	42.99	61.21	108.32	48.00
2034	12	22	19	2034_12_22 Hr 19	52.43	43.09	61.33	108.54	47.48
2034	12	22	20	2034_12_22 Hr 20	52.53	43.16	61.45	108.75	46.03
2034	12	22	21	2034_12_22 Hr 21	52.64	43.24	61.58	108.97	46.03
2034	12	22	22	2034_12_22 Hr 22	52.74	42.05	60.92	109.14	46.03
2034	12	22	23	2034_12_22 Hr 23	57.58	44.10	65.19	117.03	49.03
2034	12	22	24	2034_12_22 Hr 24	53.26	42.47	61.88	106.63	48.91
2034	12	23	1	2034_12_23 Hr 01	33.74	26.80	39.27	68.71	32.43
2034	12	23	2	2034_12_23 Hr 02	31.69	26.08	38.14	66.07	30.67
2034	12	23	3	2034_12_23 Hr 03	31.26	26.08	38.14	65.79	30.44
2034	12	23	4	2034_12_23 Hr 04	31.69	26.08	38.14	65.58	30.44
2034	12	23	5	2034_12_23 Hr 05	34.61	26.24	38.14	65.80	30.45
2034	12	23	6	2034_12_23 Hr 06	34.68	28.14	38.14	66.55	30.53
2034	12	23	7	2034_12_23 Hr 07	34.75	28.18	38.87	71.47	30.72
2034	12	23	8	2034_12_23 Hr 08	34.82	28.44	41.36	71.61	30.99
2034	12	23	9	2034_12_23 Hr 09	33.52	27.98	40.86	67.29	30.39
2034	12	23	10	2034_12_23 Hr 10	29.71	25.95	37.41	61.11	29.56
2034	12	23	11	2034_12_23 Hr 11	29.77	25.82	37.15	61.23	28.41
2034	12	23	12	2034_12_23 Hr 12	29.83	25.87	36.74	61.36	28.57
2034	12	23	13	2034_12_23 Hr 13	29.84	25.92	36.81	61.48	27.17
2034	12	23	14	2034_12_23 Hr 14	29.95	25.97	36.89	61.60	28.66
2034	12	23	15	2034_12_23 Hr 15	30.01	26.03	36.96	61.72	29.09
2034	12	23	16	2034_12_23 Hr 16	31.26	26.08	37.08	62.17	29.95
2034	12	23	17	2034_12_23 Hr 17	35.23	29.32	41.71	69.92	31.73
2034	12	23	18	2034_12_23 Hr 18	38.03	30.80	44.02	76.29	35.13
2034	12	23	19	2034_12_23 Hr 19	38.11	30.87	44.10	76.44	32.43
2034	12	23	20	2034_12_23 Hr 20	38.19	30.93	44.19	76.59	31.81
2034	12	23	21	2034_12_23 Hr 21	38.26	30.99	44.27	76.75	31.69
2034	12	23	22	2034_12_23 Hr 22	38.34	31.05	44.35	76.90	31.64
2034	12	23	23	2034_12_23 Hr 23	38.42	31.11	44.10	76.90	32.13
2034	12	23	24	2034_12_23 Hr 24	37.60	30.26	41.48	72.38	30.67
2034	12	24	1	2034_12_24 Hr 01	27.46	22.60	32.84	56.82	25.22
2034	12	24	2	2034_12_24 Hr 02	27.46	22.60	32.04	56.33	25.33
2034	12	24	3	2034_12_24 Hr 03	27.46	21.62	32.04	54.89	25.33
2034	12	24	4	2034_12_24 Hr 04	27.46	22.21	32.04	54.89	25.33
2034	12	24	5	2034_12_24 Hr 05	27.46	22.60	32.04	55.07	24.85
2034	12	24	6	2034_12_24 Hr 06	28.78	23.09	32.04	58.37	24.96
2034	12	24	7	2034_12_24 Hr 07	29.13	23.37	34.47	58.49	25.42
2034	12	24	8	2034_12_24 Hr 08	29.19	23.37	34.57	58.60	25.12
2034	12	24	9	2034_12_24 Hr 09	29.25	23.37	34.10	58.06	24.45
2034	12	24	10	2034_12_24 Hr 10	25.03	21.45	31.45	52.35	23.77
2034	12	24	11	2034_12_24 Hr 11	23.91	20.63	30.13	50.11	23.26
2034	12	24	12	2034_12_24 Hr 12	23.94	20.50	29.82	50.21	22.10
2034	12	24	13	2034_12_24 Hr 13	23.98	20.65	29.86	50.31	22.72
2034	12	24	14	2034_12_24 Hr 14	24.02	20.69	29.92	50.41	21.99
2034	12	24	15	2034_12_24 Hr 15	24.08	20.73	29.98	50.51	22.71
2034	12	24	16	2034_12_24 Hr 16	24.13	20.77	30.04	50.61	24.25
2034	12	24	17	2034_12_24 Hr 17	28.45	23.12	32.84	56.76	27.64
2034	12	24	18	2034_12_24 Hr 18	33.14	27.14	37.99	65.20	29.87
2034	12	24	19	2034_12_24 Hr 19	33.21	27.19	38.07	65.34	29.85
2034	12	24	20	2034_12_24 Hr 20	33.27	27.24	38.14	65.46	29.87
2034	12	24	21	2034_12_24 Hr 21	33.34	27.30	38.22	65.59	29.39
2034	12	24	22	2034_12_24 Hr 22	33.41	27.35	38.29	65.72	29.14
2034	12	24	23	2034_12_24 Hr 23	33.47	27.41	38.15	65.83	28.97
2034	12	24	24	2034_12_24 Hr 24	33.21	27.46	37.16	65.20	27.39
2034	12	25	1	2034_12_25 Hr 01	21.69	17.23	25.26	43.30	20.26
2034	12	25	2	2034_12_25 Hr 02	21.16	17.23	24.99	43.31	20.10
2034	12	25	3	2034_12_25 Hr 03	21.14	17.23	24.99	42.30	20.10
2034	12	25	4	2034_12_25 Hr 04	21.16	17.23	24.99	42.18	20.10

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2034	12	25	5	2034_12_25 Hr 05	21.22	17.46	24.99	42.36	20.37
2034	12	25	6	2034_12_25 Hr 06	21.97	17.98	25.56	43.62	20.63
2034	12	25	7	2034_12_25 Hr 07	21.47	17.63	24.82	43.41	20.04
2034	12	25	8	2034_12_25 Hr 08	21.51	17.66	25.01	43.49	19.87
2034	12	25	9	2034_12_25 Hr 09	20.57	16.61	23.38	39.62	17.64
2034	12	25	10	2034_12_25 Hr 10	18.04	15.23	21.61	37.17	16.81
2034	12	25	11	2034_12_25 Hr 11	18.08	14.92	21.48	37.24	16.70
2034	12	25	12	2034_12_25 Hr 12	18.12	14.95	21.52	37.31	16.92
2034	12	25	13	2034_12_25 Hr 13	18.15	14.98	21.56	37.38	17.18
2034	12	25	14	2034_12_25 Hr 14	18.19	15.01	21.60	37.46	17.10
2034	12	25	15	2034_12_25 Hr 15	18.23	15.04	21.65	37.53	17.24
2034	12	25	16	2034_12_25 Hr 16	18.26	15.07	22.31	38.65	18.00
2034	12	25	17	2034_12_25 Hr 17	22.04	17.54	25.51	43.99	19.53
2034	12	25	18	2034_12_25 Hr 18	22.41	18.91	26.72	46.29	20.66
2034	12	25	19	2034_12_25 Hr 19	22.46	18.95	26.77	46.38	20.36
2034	12	25	20	2034_12_25 Hr 20	22.50	18.99	26.83	46.47	20.05
2034	12	25	21	2034_12_25 Hr 21	22.55	19.02	26.88	46.56	19.59
2034	12	25	22	2034_12_25 Hr 22	22.59	19.06	26.93	46.65	19.85
2034	12	25	23	2034_12_25 Hr 23	24.66	20.78	29.32	50.29	21.19
2034	12	25	24	2034_12_25 Hr 24	23.98	19.84	27.89	48.69	20.64
2034	12	26	1	2034_12_26 Hr 01	31.85	26.79	38.06	65.47	30.39
2034	12	26	2	2034_12_26 Hr 02	31.13	25.73	37.50	64.16	30.39
2034	12	26	3	2034_12_26 Hr 03	31.06	25.70	36.81	63.70	30.39
2034	12	26	4	2034_12_26 Hr 04	31.12	25.70	36.97	63.70	30.39
2034	12	26	5	2034_12_26 Hr 05	31.18	25.87	37.06	63.96	30.90
2034	12	26	6	2034_12_26 Hr 06	31.39	25.97	37.80	65.74	31.16
2034	12	26	7	2034_12_26 Hr 07	30.59	26.06	37.88	67.47	29.47
2034	12	26	8	2034_12_26 Hr 08	33.35	27.22	39.15	67.61	30.02
2034	12	26	9	2034_12_26 Hr 09	32.81	26.74	38.75	67.74	29.09
2034	12	26	10	2034_12_26 Hr 10	30.33	26.12	36.50	61.87	28.39
2034	12	26	11	2034_12_26 Hr 11	28.57	23.28	34.04	57.90	27.04
2034	12	26	12	2034_12_26 Hr 12	28.62	23.33	33.69	58.01	26.41
2034	12	26	13	2034_12_26 Hr 13	28.68	23.37	33.75	58.13	26.41
2034	12	26	14	2034_12_26 Hr 14	28.74	23.42	33.81	58.24	26.11
2034	12	26	15	2034_12_26 Hr 15	28.79	23.47	33.87	58.36	26.17
2034	12	26	16	2034_12_26 Hr 16	28.85	23.51	33.95	58.52	27.13
2034	12	26	17	2034_12_26 Hr 17	31.01	25.76	36.49	62.64	28.52
2034	12	26	18	2034_12_26 Hr 18	34.72	28.49	40.10	69.07	30.50
2034	12	26	19	2034_12_26 Hr 19	34.78	28.54	40.18	69.21	30.44
2034	12	26	20	2034_12_26 Hr 20	34.85	28.60	40.26	69.35	30.48
2034	12	26	21	2034_12_26 Hr 21	34.91	28.66	40.34	69.48	30.03
2034	12	26	22	2034_12_26 Hr 22	34.98	28.72	40.42	69.61	30.02
2034	12	26	23	2034_12_26 Hr 23	37.37	30.87	43.40	75.05	32.00
2034	12	26	24	2034_12_26 Hr 24	34.34	29.09	41.17	70.51	30.05
2034	12	27	1	2034_12_27 Hr 01	31.25	26.67	36.82	62.31	28.68
2034	12	27	2	2034_12_27 Hr 02	31.25	26.71	36.76	62.13	27.21
2034	12	27	3	2034_12_27 Hr 03	31.25	26.75	36.82	62.25	27.30
2034	12	27	4	2034_12_27 Hr 04	31.40	26.84	36.90	62.64	27.41
2034	12	27	5	2034_12_27 Hr 05	31.46	26.94	36.97	62.77	28.74
2034	12	27	6	2034_12_27 Hr 06	33.64	29.01	38.57	63.63	30.47
2034	12	27	7	2034_12_27 Hr 07	34.11	28.16	38.04	68.09	30.51
2034	12	27	8	2034_12_27 Hr 08	34.18	28.22	39.91	68.88	31.43
2034	12	27	9	2034_12_27 Hr 09	33.99	28.28	38.87	68.09	29.54
2034	12	27	10	2034_12_27 Hr 10	31.31	24.21	37.39	58.96	28.99
2034	12	27	11	2034_12_27 Hr 11	29.53	23.70	36.64	59.05	28.31
2034	12	27	12	2034_12_27 Hr 12	29.28	23.70	34.73	59.15	28.02
2034	12	27	13	2034_12_27 Hr 13	29.34	23.80	34.86	59.27	28.02
2034	12	27	14	2034_12_27 Hr 14	29.37	23.85	34.86	59.39	28.12
2034	12	27	15	2034_12_27 Hr 15	29.46	23.89	36.07	60.31	28.36
2034	12	27	16	2034_12_27 Hr 16	29.57	23.94	36.82	63.13	28.99
2034	12	27	17	2034_12_27 Hr 17	33.66	28.11	40.64	72.17	28.63
2034	12	27	18	2034_12_27 Hr 18	34.87	28.67	41.07	73.26	32.47
2034	12	27	19	2034_12_27 Hr 19	34.93	28.73	41.16	73.41	34.12
2034	12	27	20	2034_12_27 Hr 20	35.00	28.78	41.24	73.55	33.51
2034	12	27	21	2034_12_27 Hr 21	35.07	28.78	41.32	73.70	32.76
2034	12	27	22	2034_12_27 Hr 22	35.14	28.78	41.19	73.83	31.84
2034	12	27	23	2034_12_27 Hr 23	37.03	30.59	43.06	77.15	31.72
2034	12	27	24	2034_12_27 Hr 24	34.01	27.48	39.82	70.25	30.64
2034	12	28	1	2034_12_28 Hr 01	33.57	28.62	38.55	67.26	32.95
2034	12	28	2	2034_12_28 Hr 02	33.63	28.62	38.49	64.18	30.13
2034	12	28	3	2034_12_28 Hr 03	33.68	27.86	38.55	64.30	30.13
2034	12	28	4	2034_12_28 Hr 04	33.74	27.73	38.63	64.43	28.95
2034	12	28	5	2034_12_28 Hr 05	35.71	27.73	38.71	64.56	30.13
2034	12	28	6	2034_12_28 Hr 06	35.78	27.86	39.45	66.49	31.89
2034	12	28	7	2034_12_28 Hr 07	32.91	27.04	37.86	69.16	32.31
2034	12	28	8	2034_12_28 Hr 08	32.98	27.09	39.30	69.30	31.07
2034	12	28	9	2034_12_28 Hr 09	28.09	24.40	36.18	59.73	29.21
2034	12	28	10	2034_12_28 Hr 10	28.14	24.40	34.39	59.14	27.72
2034	12	28	11	2034_12_28 Hr 11	28.20	23.16	34.39	59.26	27.58
2034	12	28	12	2034_12_28 Hr 12	28.26	23.21	34.61	59.38	26.77
2034	12	28	13	2034_12_28 Hr 13	28.31	23.26	34.68	59.49	26.77
2034	12	28	14	2034_12_28 Hr 14	28.37	23.30	34.75	59.61	26.77
2034	12	28	15	2034_12_28 Hr 15	28.43	23.35	34.82	59.73	26.77
2034	12	28	16	2034_12_28 Hr 16	28.95	24.40	35.06	59.85	26.77
2034	12	28	17	2034_12_28 Hr 17	33.47	26.83	37.47	66.59	27.65
2034	12	28	18	2034_12_28 Hr 18	34.43	28.46	41.41	72.73	32.35
2034	12	28	19	2034_12_28 Hr 19	34.50	28.52	41.49	72.87	32.35
2034	12	28	20	2034_12_28 Hr 20	34.57	28.56	41.57	73.02	32.35
2034	12	28	21	2034_12_28 Hr 21	34.64	28.61	41.66	73.16	32.32
2034	12	28	22	2034_12_28 Hr 22	34.71	28.67	41.55	73.30	32.32
2034	12	28	23	2034_12_28 Hr 23	37.89	31.19	43.89	77.77	30.90

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2034	12	28	24	2034_12_28 Hr 24	35.78	30.03	40.54	67.07	27.58
2034	12	29	1	2034_12_29 Hr 01	36.48	30.75	44.05	72.71	33.53
2034	12	29	2	2034_12_29 Hr 02	36.41	30.75	42.33	69.30	33.79
2034	12	29	3	2034_12_29 Hr 03	35.79	30.75	41.71	68.31	33.79
2034	12	29	4	2034_12_29 Hr 04	35.79	30.75	41.58	68.31	33.79
2034	12	29	5	2034_12_29 Hr 05	35.91	30.75	42.08	68.70	33.79
2034	12	29	6	2034_12_29 Hr 06	38.49	30.75	43.95	74.93	34.67
2034	12	29	7	2034_12_29 Hr 07	35.40	29.04	41.44	74.18	33.76
2034	12	29	8	2034_12_29 Hr 08	35.47	29.30	42.87	74.33	36.48
2034	12	29	9	2034_12_29 Hr 09	33.13	28.37	39.33	68.44	32.29
2034	12	29	10	2034_12_29 Hr 10	30.27	26.56	37.42	63.43	27.43
2034	12	29	11	2034_12_29 Hr 11	30.33	25.08	37.49	63.56	31.12
2034	12	29	12	2034_12_29 Hr 12	30.12	25.13	37.57	63.68	30.42
2034	12	29	13	2034_12_29 Hr 13	30.19	25.19	37.64	63.81	30.45
2034	12	29	14	2034_12_29 Hr 14	30.52	25.24	37.72	63.94	30.59
2034	12	29	15	2034_12_29 Hr 15	30.72	25.29	37.79	64.20	31.36
2034	12	29	16	2034_12_29 Hr 16	32.73	27.06	39.55	64.40	31.94
2034	12	29	17	2034_12_29 Hr 17	36.06	30.52	41.01	71.06	31.15
2034	12	29	18	2034_12_29 Hr 18	38.66	30.77	42.87	80.31	35.16
2034	12	29	19	2034_12_29 Hr 19	38.74	30.83	44.82	80.47	34.36
2034	12	29	20	2034_12_29 Hr 20	38.82	30.89	44.91	80.63	32.86
2034	12	29	21	2034_12_29 Hr 21	38.89	30.95	45.00	80.79	32.65
2034	12	29	22	2034_12_29 Hr 22	38.97	31.02	45.09	80.95	32.26
2034	12	29	23	2034_12_29 Hr 23	42.38	33.80	49.10	85.95	31.29
2034	12	29	24	2034_12_29 Hr 24	39.47	32.29	45.20	81.41	30.28
2034	12	30	1	2034_12_30 Hr 01	35.61	28.29	41.27	70.57	31.11
2034	12	30	2	2034_12_30 Hr 02	35.61	28.26	40.69	68.82	31.12
2034	12	30	3	2034_12_30 Hr 03	33.83	28.12	40.58	68.71	31.48
2034	12	30	4	2034_12_30 Hr 04	33.91	28.12	40.65	68.71	31.44
2034	12	30	5	2034_12_30 Hr 05	35.61	28.26	40.69	68.71	31.18
2034	12	30	6	2034_12_30 Hr 06	35.61	28.30	40.81	68.83	31.35
2034	12	30	7	2034_12_30 Hr 07	35.61	28.87	41.76	73.09	31.67
2034	12	30	8	2034_12_30 Hr 08	36.36	28.97	43.05	73.69	31.82
2034	12	30	9	2034_12_30 Hr 09	33.01	28.29	41.99	68.33	32.91
2034	12	30	10	2034_12_30 Hr 10	31.03	28.01	40.26	64.83	32.60
2034	12	30	11	2034_12_30 Hr 11	31.09	27.54	38.96	63.01	32.47
2034	12	30	12	2034_12_30 Hr 12	31.15	27.52	38.78	63.14	31.94
2034	12	30	13	2034_12_30 Hr 13	31.22	27.54	38.86	63.26	31.40
2034	12	30	14	2034_12_30 Hr 14	31.28	27.59	38.94	63.39	31.94
2034	12	30	15	2034_12_30 Hr 15	31.36	27.65	39.39	63.51	31.94
2034	12	30	16	2034_12_30 Hr 16	33.90	28.12	40.09	64.83	31.94
2034	12	30	17	2034_12_30 Hr 17	36.27	29.84	43.38	75.33	33.16
2034	12	30	18	2034_12_30 Hr 18	40.88	32.72	46.18	82.85	36.23
2034	12	30	19	2034_12_30 Hr 19	40.97	32.79	46.27	83.01	34.99
2034	12	30	20	2034_12_30 Hr 20	41.05	32.86	46.36	83.18	31.94
2034	12	30	21	2034_12_30 Hr 21	41.13	32.92	45.71	83.33	31.94
2034	12	30	22	2034_12_30 Hr 22	41.21	32.94	45.70	83.33	31.68
2034	12	30	23	2034_12_30 Hr 23	41.29	32.06	45.29	83.18	33.91
2034	12	30	24	2034_12_30 Hr 24	37.28	30.85	43.30	78.81	32.35
2034	12	31	1	2034_12_31 Hr 01	35.57	28.89	42.59	72.33	32.17
2034	12	31	2	2034_12_31 Hr 02	35.08	28.67	42.10	72.21	32.17
2034	12	31	3	2034_12_31 Hr 03	34.96	28.65	42.10	69.66	32.53
2034	12	31	4	2034_12_31 Hr 04	35.17	28.69	42.19	69.98	34.02
2034	12	31	5	2034_12_31 Hr 05	35.23	28.73	42.34	70.87	34.02
2034	12	31	6	2034_12_31 Hr 06	35.29	28.89	42.62	73.53	34.02
2034	12	31	7	2034_12_31 Hr 07	37.33	30.76	44.31	73.67	35.03
2034	12	31	8	2034_12_31 Hr 08	39.11	31.87	44.92	73.82	34.02
2034	12	31	9	2034_12_31 Hr 09	37.69	30.45	44.31	73.97	34.86
2034	12	31	10	2034_12_31 Hr 10	34.55	28.89	41.55	64.16	34.19
2034	12	31	11	2034_12_31 Hr 11	34.43	28.74	40.98	63.13	33.29
2034	12	31	12	2034_12_31 Hr 12	34.49	28.79	39.32	63.25	32.17
2034	12	31	13	2034_12_31 Hr 13	34.82	28.85	38.64	63.38	32.17
2034	12	31	14	2034_12_31 Hr 14	34.89	28.91	38.71	63.50	30.90
2034	12	31	15	2034_12_31 Hr 15	34.96	28.97	38.79	63.63	32.35
2034	12	31	16	2034_12_31 Hr 16	35.07	29.79	40.87	63.77	33.29
2034	12	31	17	2034_12_31 Hr 17	39.48	32.98	46.51	80.26	32.25
2034	12	31	18	2034_12_31 Hr 18	42.23	35.31	49.47	92.75	36.99
2034	12	31	19	2034_12_31 Hr 19	44.38	36.07	52.15	96.55	36.99
2034	12	31	20	2034_12_31 Hr 20	43.71	35.92	52.36	95.84	36.97
2034	12	31	21	2034_12_31 Hr 21	42.66	35.89	52.11	92.75	35.29
2034	12	31	22	2034_12_31 Hr 22	41.94	35.18	51.54	92.75	35.29
2034	12	31	23	2034_12_31 Hr 23	41.42	32.95	48.19	91.33	36.99
2034	12	31	24	2034_12_31 Hr 24	40.14	33.44	47.21	88.89	36.29
2035	1	1	1	2035_01_01 Hr 01	31.11	26.43	37.89	63.10	28.00
2035	1	1	2	2035_01_01 Hr 02	31.02	26.43	37.48	62.76	28.19
2035	1	1	3	2035_01_01 Hr 03	31.02	24.92	37.26	62.16	28.19
2035	1	1	4	2035_01_01 Hr 04	31.02	24.92	37.34	62.87	28.25
2035	1	1	5	2035_01_01 Hr 05	31.08	24.97	37.41	62.99	28.68
2035	1	1	6	2035_01_01 Hr 06	33.69	26.73	38.52	66.21	29.49
2035	1	1	7	2035_01_01 Hr 07	39.03	31.53	42.21	77.04	33.26
2035	1	1	8	2035_01_01 Hr 08	42.76	36.37	46.95	77.77	39.87
2035	1	1	9	2035_01_01 Hr 09	42.43	35.53	46.44	77.33	37.12
2035	1	1	10	2035_01_01 Hr 10	40.89	34.12	45.35	75.51	35.35
2035	1	1	11	2035_01_01 Hr 11	37.19	32.09	42.86	68.72	34.92
2035	1	1	12	2035_01_01 Hr 12	36.64	31.32	40.91	66.85	34.66
2035	1	1	13	2035_01_01 Hr 13	36.71	31.32	40.91	66.84	33.98
2035	1	1	14	2035_01_01 Hr 14	36.93	31.43	40.91	66.97	34.13
2035	1	1	15	2035_01_01 Hr 15	37.00	31.49	41.02	67.10	32.77
2035	1	1	16	2035_01_01 Hr 16	38.06	32.46	42.75	68.22	35.01
2035	1	1	17	2035_01_01 Hr 17	42.04	35.93	47.02	74.23	36.73
2035	1	1	18	2035_01_01 Hr 18	44.05	37.80	50.93	82.02	40.18

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2035	1	1	19	2035_01_01 Hr 19	46.64	39.26	51.03	82.18	40.78
2035	1	1	20	2035_01_01 Hr 20	44.23	37.96	51.13	82.35	41.28
2035	1	1	21	2035_01_01 Hr 21	44.32	38.02	51.21	82.51	40.07
2035	1	1	22	2035_01_01 Hr 22	44.40	38.10	51.31	82.67	39.95
2035	1	1	23	2035_01_01 Hr 23	42.32	36.38	49.27	80.00	36.42
2035	1	1	24	2035_01_01 Hr 24	37.99	31.80	44.14	79.12	31.68
2035	1	2	1	2035_01_02 Hr 01	35.24	28.30	39.21	65.26	29.46
2035	1	2	2	2035_01_02 Hr 02	34.05	28.36	39.26	65.02	29.46
2035	1	2	3	2035_01_02 Hr 03	34.11	28.42	39.33	64.90	29.46
2035	1	2	4	2035_01_02 Hr 04	34.18	28.47	39.41	65.02	29.46
2035	1	2	5	2035_01_02 Hr 05	34.25	28.53	39.50	65.13	29.42
2035	1	2	6	2035_01_02 Hr 06	35.66	29.95	39.59	67.38	30.55
2035	1	2	7	2035_01_02 Hr 07	40.61	33.97	45.50	78.96	33.20
2035	1	2	8	2035_01_02 Hr 08	42.62	35.72	48.25	79.12	38.49
2035	1	2	9	2035_01_02 Hr 09	42.20	35.50	46.54	79.06	36.00
2035	1	2	10	2035_01_02 Hr 10	37.50	31.91	42.78	67.31	33.23
2035	1	2	11	2035_01_02 Hr 11	35.10	30.15	41.51	67.44	33.11
2035	1	2	12	2035_01_02 Hr 12	35.17	30.21	41.58	67.57	32.63
2035	1	2	13	2035_01_02 Hr 13	35.24	30.27	41.67	67.70	32.63
2035	1	2	14	2035_01_02 Hr 14	35.31	30.27	41.75	67.84	32.63
2035	1	2	15	2035_01_02 Hr 15	35.38	30.39	41.83	67.97	32.74
2035	1	2	16	2035_01_02 Hr 16	35.45	30.45	41.95	68.11	34.65
2035	1	2	17	2035_01_02 Hr 17	40.96	34.88	46.46	71.07	36.83
2035	1	2	18	2035_01_02 Hr 18	44.24	37.59	49.58	82.17	42.63
2035	1	2	19	2035_01_02 Hr 19	44.33	37.83	49.67	82.34	42.26
2035	1	2	20	2035_01_02 Hr 20	44.42	37.74	49.77	82.50	42.15
2035	1	2	21	2035_01_02 Hr 21	44.51	37.82	49.87	82.67	41.98
2035	1	2	22	2035_01_02 Hr 22	44.60	37.89	49.97	82.83	41.34
2035	1	2	23	2035_01_02 Hr 23	42.50	35.42	48.22	80.17	36.59
2035	1	2	24	2035_01_02 Hr 24	38.94	30.66	44.37	78.91	32.09
2035	1	3	1	2035_01_03 Hr 01	39.34	30.11	42.12	74.19	33.11
2035	1	3	2	2035_01_03 Hr 02	38.93	29.30	41.49	72.23	33.00
2035	1	3	3	2035_01_03 Hr 03	37.89	29.36	41.49	70.29	32.83
2035	1	3	4	2035_01_03 Hr 04	37.67	29.42	41.53	69.61	33.00
2035	1	3	5	2035_01_03 Hr 05	37.73	29.48	41.60	69.89	33.18
2035	1	3	6	2035_01_03 Hr 06	38.17	32.21	41.67	70.66	33.62
2035	1	3	7	2035_01_03 Hr 07	43.29	35.94	46.83	80.20	38.83
2035	1	3	8	2035_01_03 Hr 08	46.82	36.76	49.39	80.36	41.91
2035	1	3	9	2035_01_03 Hr 09	42.71	36.68	48.70	80.43	35.69
2035	1	3	10	2035_01_03 Hr 10	36.78	33.22	42.29	68.58	32.60
2035	1	3	11	2035_01_03 Hr 11	35.04	31.07	42.24	68.72	31.84
2035	1	3	12	2035_01_03 Hr 12	34.48	30.78	42.32	68.85	32.00
2035	1	3	13	2035_01_03 Hr 13	34.97	30.78	42.41	68.99	31.72
2035	1	3	14	2035_01_03 Hr 14	35.04	30.90	42.49	69.13	31.85
2035	1	3	15	2035_01_03 Hr 15	35.32	31.32	42.58	69.27	32.30
2035	1	3	16	2035_01_03 Hr 16	36.21	31.46	42.82	69.41	32.65
2035	1	3	17	2035_01_03 Hr 17	38.38	33.41	45.47	73.38	35.87
2035	1	3	18	2035_01_03 Hr 18	43.83	37.94	50.39	81.98	40.39
2035	1	3	19	2035_01_03 Hr 19	43.91	38.02	50.49	82.14	42.16
2035	1	3	20	2035_01_03 Hr 20	44.00	38.10	50.57	82.31	41.80
2035	1	3	21	2035_01_03 Hr 21	44.09	38.17	50.66	82.47	40.84
2035	1	3	22	2035_01_03 Hr 22	44.18	38.25	50.74	82.64	40.48
2035	1	3	23	2035_01_03 Hr 23	40.90	35.38	48.55	79.96	37.61
2035	1	3	24	2035_01_03 Hr 24	37.81	30.76	43.21	71.03	32.20
2035	1	4	1	2035_01_04 Hr 01	38.57	32.21	44.84	75.73	35.09
2035	1	4	2	2035_01_04 Hr 02	38.64	32.26	43.44	74.46	34.56
2035	1	4	3	2035_01_04 Hr 03	38.71	32.31	43.52	73.85	33.33
2035	1	4	4	2035_01_04 Hr 04	38.78	31.29	43.60	73.41	33.33
2035	1	4	5	2035_01_04 Hr 05	38.86	31.35	43.87	74.90	34.56
2035	1	4	6	2035_01_04 Hr 06	38.94	33.33	44.91	78.76	35.26
2035	1	4	7	2035_01_04 Hr 07	44.19	38.13	50.35	84.96	39.07
2035	1	4	8	2035_01_04 Hr 08	44.28	37.80	52.62	85.13	42.57
2035	1	4	9	2035_01_04 Hr 09	44.10	36.37	49.53	81.71	38.10
2035	1	4	10	2035_01_04 Hr 10	39.50	34.03	46.09	73.42	36.07
2035	1	4	11	2035_01_04 Hr 11	37.86	32.67	45.00	72.80	34.58
2035	1	4	12	2035_01_04 Hr 12	37.94	32.73	45.09	72.94	34.78
2035	1	4	13	2035_01_04 Hr 13	38.01	32.80	45.18	73.09	34.43
2035	1	4	14	2035_01_04 Hr 14	38.09	32.86	45.27	73.23	34.43
2035	1	4	15	2035_01_04 Hr 15	38.17	32.93	45.43	73.38	34.58
2035	1	4	16	2035_01_04 Hr 16	38.24	32.99	45.52	73.53	35.03
2035	1	4	17	2035_01_04 Hr 17	40.80	35.22	47.37	77.44	38.21
2035	1	4	18	2035_01_04 Hr 18	48.82	40.32	53.57	86.85	44.40
2035	1	4	19	2035_01_04 Hr 19	48.92	40.40	53.78	87.02	45.84
2035	1	4	20	2035_01_04 Hr 20	49.01	40.48	53.89	87.19	44.40
2035	1	4	21	2035_01_04 Hr 21	49.11	40.56	53.88	87.37	43.36
2035	1	4	22	2035_01_04 Hr 22	49.21	40.64	53.99	87.54	43.17
2035	1	4	23	2035_01_04 Hr 23	44.03	38.17	49.85	84.73	37.94
2035	1	4	24	2035_01_04 Hr 24	40.68	33.57	44.91	77.80	34.56
2035	1	5	1	2035_01_05 Hr 01	58.97	49.41	68.82	116.75	53.39
2035	1	5	2	2035_01_05 Hr 02	58.99	49.41	66.85	114.40	53.39
2035	1	5	3	2035_01_05 Hr 03	58.44	49.49	66.76	111.72	53.29
2035	1	5	4	2035_01_05 Hr 04	58.54	49.02	66.11	111.63	53.29
2035	1	5	5	2035_01_05 Hr 05	59.33	50.26	67.00	112.42	53.29
2035	1	5	6	2035_01_05 Hr 06	59.86	50.36	68.12	114.77	57.50
2035	1	5	7	2035_01_05 Hr 07	68.47	58.60	78.94	131.86	62.37
2035	1	5	8	2035_01_05 Hr 08	71.21	61.00	81.06	132.81	66.07
2035	1	5	9	2035_01_05 Hr 09	71.35	59.54	81.21	133.07	59.70
2035	1	5	10	2035_01_05 Hr 10	66.10	55.17	75.27	120.86	57.85
2035	1	5	11	2035_01_05 Hr 11	60.89	51.82	70.75	115.13	56.26
2035	1	5	12	2035_01_05 Hr 12	61.02	51.46	69.72	113.79	54.25
2035	1	5	13	2035_01_05 Hr 13	61.14	51.56	69.86	114.02	54.78

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2035	1	5	14	2035_01_05 Hr 14	61.26	51.66	70.00	114.25	54.78
2035	1	5	15	2035_01_05 Hr 15	61.38	51.77	70.14	114.48	54.78
2035	1	5	16	2035_01_05 Hr 16	61.51	51.87	70.27	116.27	56.42
2035	1	5	17	2035_01_05 Hr 17	65.45	54.19	74.17	122.50	59.38
2035	1	5	18	2035_01_05 Hr 18	72.71	61.27	82.69	135.49	67.50
2035	1	5	19	2035_01_05 Hr 19	72.86	61.39	82.86	135.76	70.72
2035	1	5	20	2035_01_05 Hr 20	73.00	61.51	83.01	136.03	66.07
2035	1	5	21	2035_01_05 Hr 21	73.15	61.64	83.18	136.29	65.43
2035	1	5	22	2035_01_05 Hr 22	73.30	61.76	83.34	136.54	63.08
2035	1	5	23	2035_01_05 Hr 23	68.71	57.94	79.22	130.05	56.01
2035	1	5	24	2035_01_05 Hr 24	61.47	51.26	70.18	117.72	51.06
2035	1	6	1	2035_01_06 Hr 01	46.47	38.01	50.02	82.04	38.52
2035	1	6	2	2035_01_06 Hr 02	44.55	36.87	48.11	79.73	39.74
2035	1	6	3	2035_01_06 Hr 03	44.09	35.85	47.59	79.25	40.25
2035	1	6	4	2035_01_06 Hr 04	43.60	35.52	47.55	78.68	41.27
2035	1	6	5	2035_01_06 Hr 05	43.73	35.58	47.64	79.43	40.25
2035	1	6	6	2035_01_06 Hr 06	45.24	37.15	48.11	79.78	39.81
2035	1	6	7	2035_01_06 Hr 07	46.51	37.92	50.22	85.64	40.25
2035	1	6	8	2035_01_06 Hr 08	47.96	40.04	52.00	88.13	40.25
2035	1	6	9	2035_01_06 Hr 09	36.98	35.75	47.58	79.51	38.51
2035	1	6	10	2035_01_06 Hr 10	35.93	32.92	46.97	75.50	35.31
2035	1	6	11	2035_01_06 Hr 11	35.93	32.74	46.84	75.19	33.58
2035	1	6	12	2035_01_06 Hr 12	36.01	32.76	46.92	75.60	31.30
2035	1	6	13	2035_01_06 Hr 13	36.08	32.82	47.02	75.75	29.91
2035	1	6	14	2035_01_06 Hr 14	36.15	32.89	47.11	75.90	28.91
2035	1	6	15	2035_01_06 Hr 15	36.22	32.92	47.21	76.05	30.97
2035	1	6	16	2035_01_06 Hr 16	36.36	33.02	47.30	76.21	34.02
2035	1	6	17	2035_01_06 Hr 17	40.10	35.55	48.11	79.89	38.70
2035	1	6	18	2035_01_06 Hr 18	50.90	40.89	55.75	93.26	46.53
2035	1	6	19	2035_01_06 Hr 19	51.00	40.89	55.86	93.44	46.55
2035	1	6	20	2035_01_06 Hr 20	51.10	40.89	55.97	93.63	46.53
2035	1	6	21	2035_01_06 Hr 21	51.10	40.89	56.08	93.81	45.51
2035	1	6	22	2035_01_06 Hr 22	51.31	40.97	56.08	94.00	44.77
2035	1	6	23	2035_01_06 Hr 23	51.26	40.89	55.97	94.18	42.56
2035	1	6	24	2035_01_06 Hr 24	47.11	38.24	51.69	87.65	40.84
2035	1	7	1	2035_01_07 Hr 01	40.82	34.25	48.83	82.83	36.67
2035	1	7	2	2035_01_07 Hr 02	42.12	34.25	48.70	82.50	36.45
2035	1	7	3	2035_01_07 Hr 03	40.82	34.25	47.69	79.24	36.24
2035	1	7	4	2035_01_07 Hr 04	40.82	34.25	47.11	77.66	36.23
2035	1	7	5	2035_01_07 Hr 05	41.93	34.25	46.72	77.91	36.14
2035	1	7	6	2035_01_07 Hr 06	43.00	34.51	47.29	81.29	36.28
2035	1	7	7	2035_01_07 Hr 07	43.09	36.69	48.83	84.98	36.45
2035	1	7	8	2035_01_07 Hr 08	43.18	36.77	49.89	85.15	37.35
2035	1	7	9	2035_01_07 Hr 09	43.26	36.77	48.50	78.99	35.41
2035	1	7	10	2035_01_07 Hr 10	36.85	33.69	45.89	74.18	33.89
2035	1	7	11	2035_01_07 Hr 11	36.92	31.44	45.58	74.32	32.45
2035	1	7	12	2035_01_07 Hr 12	36.99	31.50	45.66	74.47	32.45
2035	1	7	13	2035_01_07 Hr 13	37.07	31.57	45.75	74.62	30.35
2035	1	7	14	2035_01_07 Hr 14	37.14	31.63	45.84	74.77	32.53
2035	1	7	15	2035_01_07 Hr 15	37.22	31.69	45.93	74.92	32.74
2035	1	7	16	2035_01_07 Hr 16	37.29	32.82	46.02	75.07	33.89
2035	1	7	17	2035_01_07 Hr 17	42.08	35.41	50.02	85.14	40.83
2035	1	7	18	2035_01_07 Hr 18	52.11	43.17	57.26	93.37	51.87
2035	1	7	19	2035_01_07 Hr 19	52.22	44.07	57.37	93.55	52.03
2035	1	7	20	2035_01_07 Hr 20	52.32	44.16	57.48	93.74	48.90
2035	1	7	21	2035_01_07 Hr 21	52.43	44.24	57.59	93.93	48.32
2035	1	7	22	2035_01_07 Hr 22	52.53	44.33	57.70	94.11	47.63
2035	1	7	23	2035_01_07 Hr 23	52.53	44.42	57.59	94.13	46.14
2035	1	7	24	2035_01_07 Hr 24	52.13	42.81	55.84	93.62	44.65
2035	1	8	1	2035_01_08 Hr 01	36.95	30.76	42.08	69.01	31.64
2035	1	8	2	2035_01_08 Hr 02	37.02	30.82	42.15	68.74	31.42
2035	1	8	3	2035_01_08 Hr 03	37.09	30.88	42.22	68.88	31.25
2035	1	8	4	2035_01_08 Hr 04	37.16	30.94	42.30	69.01	31.35
2035	1	8	5	2035_01_08 Hr 05	37.24	31.00	42.38	69.15	31.61
2035	1	8	6	2035_01_08 Hr 06	38.20	31.06	43.00	70.73	32.79
2035	1	8	7	2035_01_08 Hr 07	43.86	34.99	48.91	82.22	35.65
2035	1	8	8	2035_01_08 Hr 08	46.39	39.27	52.19	84.54	38.70
2035	1	8	9	2035_01_08 Hr 09	45.01	38.94	49.20	82.54	37.95
2035	1	8	10	2035_01_08 Hr 10	42.52	36.01	48.33	74.36	37.95
2035	1	8	11	2035_01_08 Hr 11	40.17	34.81	45.83	73.20	37.95
2035	1	8	12	2035_01_08 Hr 12	39.75	33.65	45.05	72.58	35.63
2035	1	8	13	2035_01_08 Hr 13	39.83	33.71	44.96	72.72	35.60
2035	1	8	14	2035_01_08 Hr 14	39.91	34.32	45.04	72.87	35.85
2035	1	8	15	2035_01_08 Hr 15	40.25	34.81	45.13	73.01	36.62
2035	1	8	16	2035_01_08 Hr 16	40.94	35.75	46.24	73.51	37.38
2035	1	8	17	2035_01_08 Hr 17	47.24	39.20	53.27	87.45	42.23
2035	1	8	18	2035_01_08 Hr 18	47.33	40.06	55.35	93.32	46.87
2035	1	8	19	2035_01_08 Hr 19	47.43	40.56	55.46	93.51	48.07
2035	1	8	20	2035_01_08 Hr 20	47.52	40.22	55.57	93.70	47.47
2035	1	8	21	2035_01_08 Hr 21	47.62	40.30	55.68	93.88	45.64
2035	1	8	22	2035_01_08 Hr 22	47.71	40.38	55.79	94.07	45.30
2035	1	8	23	2035_01_08 Hr 23	45.47	38.56	53.34	91.06	40.86
2035	1	8	24	2035_01_08 Hr 24	42.06	33.88	48.53	88.29	36.35
2035	1	9	1	2035_01_09 Hr 01	58.19	48.36	67.31	110.25	51.90
2035	1	9	2	2035_01_09 Hr 02	58.02	48.45	67.41	110.25	51.49
2035	1	9	3	2035_01_09 Hr 03	58.14	48.55	67.53	110.25	51.49
2035	1	9	4	2035_01_09 Hr 04	58.26	48.65	67.66	110.86	51.49
2035	1	9	5	2035_01_09 Hr 05	58.34	48.74	67.79	111.46	51.49
2035	1	9	6	2035_01_09 Hr 06	58.82	48.92	70.31	118.68	53.32
2035	1	9	7	2035_01_09 Hr 07	70.68	58.67	81.73	134.27	62.11
2035	1	9	8	2035_01_09 Hr 08	72.64	60.54	83.31	134.66	65.57

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2035	1	9	9	2035_01_09 Hr 09	70.68	60.40	81.99	134.80	64.30
2035	1	9	10	2035_01_09 Hr 10	65.01	54.19	74.18	114.93	61.98
2035	1	9	11	2035_01_09 Hr 11	62.12	52.87	71.24	115.15	59.68
2035	1	9	12	2035_01_09 Hr 12	62.24	51.88	71.38	115.38	58.21
2035	1	9	13	2035_01_09 Hr 13	62.36	51.98	71.52	115.61	57.39
2035	1	9	14	2035_01_09 Hr 14	62.49	52.08	71.67	115.84	57.39
2035	1	9	15	2035_01_09 Hr 15	62.61	52.18	71.81	116.07	57.39
2035	1	9	16	2035_01_09 Hr 16	62.87	53.11	71.95	116.30	60.53
2035	1	9	17	2035_01_09 Hr 17	69.14	58.61	78.42	130.47	62.81
2035	1	9	18	2035_01_09 Hr 18	77.00	65.93	84.99	143.74	68.65
2035	1	9	19	2035_01_09 Hr 19	77.15	66.08	85.16	144.03	70.34
2035	1	9	20	2035_01_09 Hr 20	77.31	66.19	85.33	144.31	69.53
2035	1	9	21	2035_01_09 Hr 21	77.46	66.33	85.50	144.60	67.84
2035	1	9	22	2035_01_09 Hr 22	77.62	66.46	85.67	144.89	66.88
2035	1	9	23	2035_01_09 Hr 23	73.97	62.92	82.67	140.24	60.73
2035	1	9	24	2035_01_09 Hr 24	65.71	54.81	77.81	135.83	54.38
2035	1	10	1	2035_01_10 Hr 01	53.93	43.10	60.25	105.14	49.47
2035	1	10	2	2035_01_10 Hr 02	54.04	40.94	58.79	103.77	47.51
2035	1	10	3	2035_01_10 Hr 03	52.94	40.78	58.89	103.97	47.18
2035	1	10	4	2035_01_10 Hr 04	51.75	40.94	58.98	103.58	47.51
2035	1	10	5	2035_01_10 Hr 05	51.75	41.03	59.10	104.39	46.94
2035	1	10	6	2035_01_10 Hr 06	53.58	44.85	62.49	108.22	48.60
2035	1	10	7	2035_01_10 Hr 07	60.83	50.52	67.26	112.25	56.61
2035	1	10	8	2035_01_10 Hr 08	61.85	50.96	67.40	112.48	61.27
2035	1	10	9	2035_01_10 Hr 09	59.60	49.64	66.45	110.59	55.07
2035	1	10	10	2035_01_10 Hr 10	52.43	45.50	57.52	92.76	43.09
2035	1	10	11	2035_01_10 Hr 11	48.29	41.77	57.63	91.19	42.03
2035	1	10	12	2035_01_10 Hr 12	47.64	41.85	57.75	91.38	41.93
2035	1	10	13	2035_01_10 Hr 13	47.73	41.93	57.75	91.56	41.12
2035	1	10	14	2035_01_10 Hr 14	47.83	42.01	57.98	91.74	41.93
2035	1	10	15	2035_01_10 Hr 15	48.68	42.10	58.09	91.93	42.08
2035	1	10	16	2035_01_10 Hr 16	48.96	43.52	58.21	92.11	42.08
2035	1	10	17	2035_01_10 Hr 17	53.37	46.75	62.23	96.63	43.95
2035	1	10	18	2035_01_10 Hr 18	59.81	51.64	68.57	110.88	56.71
2035	1	10	19	2035_01_10 Hr 19	59.93	51.75	68.73	111.11	57.94
2035	1	10	20	2035_01_10 Hr 20	60.05	51.85	68.34	111.33	57.55
2035	1	10	21	2035_01_10 Hr 21	60.17	51.95	68.13	111.55	57.20
2035	1	10	22	2035_01_10 Hr 22	60.29	52.06	68.30	111.77	55.01
2035	1	10	23	2035_01_10 Hr 23	57.40	47.11	63.43	103.64	46.03
2035	1	10	24	2035_01_10 Hr 24	51.37	44.86	56.96	94.52	42.93
2035	1	11	1	2035_01_11 Hr 01	32.95	26.43	37.58	63.30	29.07
2035	1	11	2	2035_01_11 Hr 02	32.91	26.46	36.74	62.35	29.07
2035	1	11	3	2035_01_11 Hr 03	32.95	26.51	36.80	62.35	29.07
2035	1	11	4	2035_01_11 Hr 04	33.01	26.56	36.87	62.35	29.12
2035	1	11	5	2035_01_11 Hr 05	33.08	26.62	36.94	62.72	29.62
2035	1	11	6	2035_01_11 Hr 06	33.60	28.98	37.59	66.76	30.63
2035	1	11	7	2035_01_11 Hr 07	38.10	31.29	41.94	72.02	36.37
2035	1	11	8	2035_01_11 Hr 08	38.24	33.06	45.23	72.16	39.67
2035	1	11	9	2035_01_11 Hr 09	38.26	32.56	42.96	68.77	33.22
2035	1	11	10	2035_01_11 Hr 10	34.08	29.78	39.34	65.19	30.86
2035	1	11	11	2035_01_11 Hr 11	32.43	28.27	38.68	61.71	28.99
2035	1	11	12	2035_01_11 Hr 12	32.49	28.33	38.75	61.83	29.08
2035	1	11	13	2035_01_11 Hr 13	32.56	28.38	38.83	61.95	29.32
2035	1	11	14	2035_01_11 Hr 14	32.63	28.44	38.91	62.08	29.32
2035	1	11	15	2035_01_11 Hr 15	32.69	28.50	38.99	62.20	29.32
2035	1	11	16	2035_01_11 Hr 16	32.77	28.55	39.19	62.33	29.90
2035	1	11	17	2035_01_11 Hr 17	34.54	30.61	40.18	65.73	33.80
2035	1	11	18	2035_01_11 Hr 18	41.52	34.07	46.04	76.41	37.81
2035	1	11	19	2035_01_11 Hr 19	41.60	34.14	46.23	76.57	37.81
2035	1	11	20	2035_01_11 Hr 20	41.68	34.21	46.32	76.72	36.95
2035	1	11	21	2035_01_11 Hr 21	41.77	34.28	46.40	76.87	36.02
2035	1	11	22	2035_01_11 Hr 22	41.85	34.34	46.40	77.02	35.62
2035	1	11	23	2035_01_11 Hr 23	37.64	32.53	43.96	72.72	31.80
2035	1	11	24	2035_01_11 Hr 24	34.62	30.02	38.59	65.15	28.55
2035	1	12	1	2035_01_12 Hr 01	56.62	47.33	67.41	112.09	51.33
2035	1	12	2	2035_01_12 Hr 02	56.69	47.38	65.67	111.73	51.33
2035	1	12	3	2035_01_12 Hr 03	56.78	47.47	65.15	111.73	51.33
2035	1	12	4	2035_01_12 Hr 04	56.89	47.57	65.26	111.73	51.33
2035	1	12	5	2035_01_12 Hr 05	57.00	48.34	65.38	112.42	53.23
2035	1	12	6	2035_01_12 Hr 06	57.42	51.03	66.59	118.64	53.28
2035	1	12	7	2035_01_12 Hr 07	68.86	57.08	77.50	129.80	59.19
2035	1	12	8	2035_01_12 Hr 08	70.05	59.20	80.00	130.25	68.02
2035	1	12	9	2035_01_12 Hr 09	70.19	59.31	80.14	130.31	63.16
2035	1	12	10	2035_01_12 Hr 10	67.34	56.46	74.94	119.45	57.92
2035	1	12	11	2035_01_12 Hr 11	59.90	51.43	68.82	113.84	55.15
2035	1	12	12	2035_01_12 Hr 12	60.02	50.72	68.53	111.60	53.73
2035	1	12	13	2035_01_12 Hr 13	60.14	50.82	68.67	111.82	53.15
2035	1	12	14	2035_01_12 Hr 14	60.26	50.92	68.76	112.05	52.36
2035	1	12	15	2035_01_12 Hr 15	60.39	51.03	68.93	112.27	53.82
2035	1	12	16	2035_01_12 Hr 16	60.51	51.13	69.22	112.72	54.94
2035	1	12	17	2035_01_12 Hr 17	63.88	53.48	72.78	114.01	59.37
2035	1	12	18	2035_01_12 Hr 18	72.38	60.39	81.59	131.84	64.22
2035	1	12	19	2035_01_12 Hr 19	72.54	60.51	81.76	132.90	66.37
2035	1	12	20	2035_01_12 Hr 20	72.67	60.63	81.92	133.17	64.49
2035	1	12	21	2035_01_12 Hr 21	72.81	60.75	82.07	133.43	64.49
2035	1	12	22	2035_01_12 Hr 22	72.96	60.88	82.18	133.69	63.85
2035	1	12	23	2035_01_12 Hr 23	66.35	56.49	77.30	128.64	59.35
2035	1	12	24	2035_01_12 Hr 24	60.14	50.69	68.52	117.71	51.33
2035	1	13	1	2035_01_13 Hr 01	59.14	48.84	64.74	108.72	52.17
2035	1	13	2	2035_01_13 Hr 02	56.72	47.20	63.60	106.62	52.17
2035	1	13	3	2035_01_13 Hr 03	56.72	46.13	62.66	103.82	52.17

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2035	1	13	4	2035_01_13 Hr 04	56.80	46.02	62.78	103.06	52.17
2035	1	13	5	2035_01_13 Hr 05	56.89	46.11	63.40	103.95	52.17
2035	1	13	6	2035_01_13 Hr 06	57.26	47.20	64.41	107.44	52.08
2035	1	13	7	2035_01_13 Hr 07	61.40	50.29	65.85	110.16	52.34
2035	1	13	8	2035_01_13 Hr 08	61.53	50.39	67.19	110.38	53.68
2035	1	13	9	2035_01_13 Hr 09	48.74	44.65	63.91	106.46	49.09
2035	1	13	10	2035_01_13 Hr 10	45.87	41.12	59.10	99.64	47.23
2035	1	13	11	2035_01_13 Hr 11	45.28	40.89	57.75	94.39	46.54
2035	1	13	12	2035_01_13 Hr 12	45.37	40.96	57.69	94.58	41.90
2035	1	13	13	2035_01_13 Hr 13	45.46	41.04	57.81	94.77	41.08
2035	1	13	14	2035_01_13 Hr 14	45.55	41.12	57.92	94.96	40.11
2035	1	13	15	2035_01_13 Hr 15	45.64	41.21	58.04	95.15	41.43
2035	1	13	16	2035_01_13 Hr 16	45.73	41.29	58.15	95.34	44.70
2035	1	13	17	2035_01_13 Hr 17	49.53	44.06	58.42	100.44	47.23
2035	1	13	18	2035_01_13 Hr 18	64.37	52.28	70.29	115.59	53.04
2035	1	13	19	2035_01_13 Hr 19	64.50	52.38	70.43	115.82	54.48
2035	1	13	20	2035_01_13 Hr 20	64.62	52.48	70.57	116.05	53.83
2035	1	13	21	2035_01_13 Hr 21	64.75	52.59	70.71	116.28	53.76
2035	1	13	22	2035_01_13 Hr 22	64.88	52.69	70.84	116.52	53.68
2035	1	13	23	2035_01_13 Hr 23	63.74	52.29	70.57	116.74	52.34
2035	1	13	24	2035_01_13 Hr 24	60.94	49.77	65.85	109.80	50.90
2035	1	14	1	2035_01_14 Hr 01	56.03	46.12	64.66	106.39	50.81
2035	1	14	2	2035_01_14 Hr 02	53.79	46.12	61.34	104.23	50.57
2035	1	14	3	2035_01_14 Hr 03	53.47	45.61	61.12	101.42	50.17
2035	1	14	4	2035_01_14 Hr 04	53.51	45.61	61.12	101.35	50.17
2035	1	14	5	2035_01_14 Hr 05	53.54	46.86	61.78	101.53	50.06
2035	1	14	6	2035_01_14 Hr 06	56.24	48.22	63.82	105.30	50.17
2035	1	14	7	2035_01_14 Hr 07	58.11	48.78	66.48	108.73	50.47
2035	1	14	8	2035_01_14 Hr 08	59.15	50.33	69.48	111.99	51.07
2035	1	14	9	2035_01_14 Hr 09	57.87	48.98	66.45	108.13	51.07
2035	1	14	10	2035_01_14 Hr 10	50.48	44.33	61.12	96.86	47.71
2035	1	14	11	2035_01_14 Hr 11	51.44	41.88	59.69	96.99	46.60
2035	1	14	12	2035_01_14 Hr 12	50.68	41.88	59.77	97.16	45.72
2035	1	14	13	2035_01_14 Hr 13	50.78	41.97	59.89	97.34	44.92
2035	1	14	14	2035_01_14 Hr 14	50.88	42.05	60.01	97.55	44.67
2035	1	14	15	2035_01_14 Hr 15	50.98	42.13	60.13	97.75	45.72
2035	1	14	16	2035_01_14 Hr 16	51.09	42.22	60.25	99.85	48.75
2035	1	14	17	2035_01_14 Hr 17	57.16	48.70	65.39	109.70	52.93
2035	1	14	18	2035_01_14 Hr 18	65.94	55.60	74.66	125.71	57.83
2035	1	14	19	2035_01_14 Hr 19	66.08	55.71	74.81	125.96	57.83
2035	1	14	20	2035_01_14 Hr 20	66.21	55.83	74.96	126.21	57.76
2035	1	14	21	2035_01_14 Hr 21	66.34	55.94	75.10	126.45	56.84
2035	1	14	22	2035_01_14 Hr 22	66.47	56.05	75.24	126.69	56.54
2035	1	14	23	2035_01_14 Hr 23	66.11	56.16	74.96	125.96	55.80
2035	1	14	24	2035_01_14 Hr 24	63.00	52.95	70.98	121.08	55.39
2035	1	15	1	2035_01_15 Hr 01	53.81	45.46	61.28	101.64	45.63
2035	1	15	2	2035_01_15 Hr 02	53.91	45.55	61.40	101.53	45.90
2035	1	15	3	2035_01_15 Hr 03	54.01	45.65	61.52	101.72	45.90
2035	1	15	4	2035_01_15 Hr 04	54.12	45.73	61.64	101.93	45.99
2035	1	15	5	2035_01_15 Hr 05	54.22	45.83	61.76	102.60	45.99
2035	1	15	6	2035_01_15 Hr 06	56.14	46.15	65.05	107.45	47.76
2035	1	15	7	2035_01_15 Hr 07	65.56	54.59	76.20	125.28	54.77
2035	1	15	8	2035_01_15 Hr 08	67.49	56.92	76.84	125.70	64.24
2035	1	15	9	2035_01_15 Hr 09	67.63	57.03	76.49	125.70	58.81
2035	1	15	10	2035_01_15 Hr 10	64.80	55.62	75.09	119.62	57.02
2035	1	15	11	2035_01_15 Hr 11	59.41	49.71	68.45	108.55	54.61
2035	1	15	12	2035_01_15 Hr 12	57.83	48.77	66.10	107.67	53.77
2035	1	15	13	2035_01_15 Hr 13	57.94	48.87	66.19	107.88	53.53
2035	1	15	14	2035_01_15 Hr 14	58.37	48.97	66.32	108.09	54.06
2035	1	15	15	2035_01_15 Hr 15	58.49	49.06	66.45	108.35	54.06
2035	1	15	16	2035_01_15 Hr 16	59.27	49.71	66.90	108.57	55.72
2035	1	15	17	2035_01_15 Hr 17	65.72	54.54	72.46	120.89	58.39
2035	1	15	18	2035_01_15 Hr 18	68.85	58.39	78.40	131.18	66.12
2035	1	15	19	2035_01_15 Hr 19	68.99	59.41	78.55	131.44	68.34
2035	1	15	20	2035_01_15 Hr 20	69.13	58.62	78.71	131.70	66.11
2035	1	15	21	2035_01_15 Hr 21	69.27	58.74	78.86	131.96	64.57
2035	1	15	22	2035_01_15 Hr 22	69.41	58.86	79.01	132.22	61.96
2035	1	15	23	2035_01_15 Hr 23	63.56	52.60	74.48	124.75	55.27
2035	1	15	24	2035_01_15 Hr 24	57.21	47.86	65.26	113.65	47.78
2035	1	16	1	2035_01_16 Hr 01	30.67	25.55	35.49	59.46	28.46
2035	1	16	2	2035_01_16 Hr 02	30.71	25.60	35.49	59.09	28.30
2035	1	16	3	2035_01_16 Hr 03	30.76	25.65	35.54	58.97	28.30
2035	1	16	4	2035_01_16 Hr 04	30.83	25.70	35.61	59.09	28.46
2035	1	16	5	2035_01_16 Hr 05	30.89	25.75	35.68	59.92	28.46
2035	1	16	6	2035_01_16 Hr 06	32.58	27.09	36.59	62.49	28.99
2035	1	16	7	2035_01_16 Hr 07	37.76	31.71	43.24	70.53	32.44
2035	1	16	8	2035_01_16 Hr 08	39.24	32.29	43.40	70.67	38.35
2035	1	16	9	2035_01_16 Hr 09	37.91	32.05	43.40	70.81	34.28
2035	1	16	10	2035_01_16 Hr 10	33.10	28.36	38.21	61.73	29.62
2035	1	16	11	2035_01_16 Hr 11	32.40	27.35	37.11	59.46	29.29
2035	1	16	12	2035_01_16 Hr 12	32.46	27.41	37.18	59.57	29.29
2035	1	16	13	2035_01_16 Hr 13	32.53	27.46	37.26	59.69	29.16
2035	1	16	14	2035_01_16 Hr 14	32.59	27.52	37.33	59.81	29.08
2035	1	16	15	2035_01_16 Hr 15	32.66	27.57	37.41	59.93	29.29
2035	1	16	16	2035_01_16 Hr 16	32.72	27.63	37.48	60.05	29.29
2035	1	16	17	2035_01_16 Hr 17	33.83	28.94	38.68	63.25	31.62
2035	1	16	18	2035_01_16 Hr 18	40.25	34.16	45.55	75.59	36.28
2035	1	16	19	2035_01_16 Hr 19	40.33	34.31	45.64	75.74	36.97
2035	1	16	20	2035_01_16 Hr 20	40.41	34.36	45.73	75.89	35.86
2035	1	16	21	2035_01_16 Hr 21	40.48	34.43	45.82	76.04	35.52
2035	1	16	22	2035_01_16 Hr 22	40.56	34.50	45.91	76.19	35.44

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2035	1	16	23	2035_01_16 Hr 23	38.43	32.78	44.25	73.74	32.52
2035	1	16	24	2035_01_16 Hr 24	34.83	28.60	39.41	73.16	28.35
2035	1	17	1	2035_01_17 Hr 01	40.66	33.32	45.09	79.75	37.08
2035	1	17	2	2035_01_17 Hr 02	39.94	32.92	44.78	78.09	36.50
2035	1	17	3	2035_01_17 Hr 03	39.87	32.61	43.51	75.79	36.49
2035	1	17	4	2035_01_17 Hr 04	39.37	32.68	43.51	74.06	36.73
2035	1	17	5	2035_01_17 Hr 05	39.81	32.80	43.81	74.06	36.91
2035	1	17	6	2035_01_17 Hr 06	42.24	34.46	47.34	78.32	38.25
2035	1	17	7	2035_01_17 Hr 07	46.47	39.11	51.51	83.69	41.85
2035	1	17	8	2035_01_17 Hr 08	48.31	40.67	51.68	83.86	46.30
2035	1	17	9	2035_01_17 Hr 09	46.38	37.56	51.63	83.95	41.27
2035	1	17	10	2035_01_17 Hr 10	39.05	34.15	46.24	71.56	33.97
2035	1	17	11	2035_01_17 Hr 11	36.40	30.88	44.19	71.71	33.63
2035	1	17	12	2035_01_17 Hr 12	36.33	30.93	44.28	71.79	32.75
2035	1	17	13	2035_01_17 Hr 13	36.40	30.99	44.37	71.99	32.61
2035	1	17	14	2035_01_17 Hr 14	36.47	31.05	44.45	72.07	32.61
2035	1	17	15	2035_01_17 Hr 15	36.69	31.12	44.54	72.28	33.19
2035	1	17	16	2035_01_17 Hr 16	37.37	31.18	44.65	72.61	33.62
2035	1	17	17	2035_01_17 Hr 17	40.39	33.58	47.17	77.29	36.81
2035	1	17	18	2035_01_17 Hr 18	46.40	40.06	52.54	85.47	41.54
2035	1	17	19	2035_01_17 Hr 19	46.49	40.14	52.75	85.64	41.73
2035	1	17	20	2035_01_17 Hr 20	46.58	40.22	52.75	85.81	41.18
2035	1	17	21	2035_01_17 Hr 21	46.68	40.30	52.85	85.98	40.85
2035	1	17	22	2035_01_17 Hr 22	46.77	40.38	52.85	86.15	39.46
2035	1	17	23	2035_01_17 Hr 23	42.47	35.29	47.70	82.62	37.03
2035	1	17	24	2035_01_17 Hr 24	38.90	33.24	43.68	74.06	32.53
2035	1	18	1	2035_01_18 Hr 01	43.59	36.20	49.24	82.72	38.72
2035	1	18	2	2035_01_18 Hr 02	43.67	36.27	49.24	82.72	37.98
2035	1	18	3	2035_01_18 Hr 03	43.76	36.34	49.33	82.72	37.98
2035	1	18	4	2035_01_18 Hr 04	43.84	36.41	49.43	82.72	37.98
2035	1	18	5	2035_01_18 Hr 05	43.92	36.48	49.53	82.72	38.24
2035	1	18	6	2035_01_18 Hr 06	44.54	36.62	49.64	85.55	39.80
2035	1	18	7	2035_01_18 Hr 07	50.72	43.27	58.81	98.32	43.49
2035	1	18	8	2035_01_18 Hr 08	50.82	42.66	60.64	98.52	47.95
2035	1	18	9	2035_01_18 Hr 09	48.29	41.51	56.74	96.18	46.23
2035	1	18	10	2035_01_18 Hr 10	44.51	38.67	52.45	86.15	42.76
2035	1	18	11	2035_01_18 Hr 11	43.18	37.08	52.04	84.25	42.03
2035	1	18	12	2035_01_18 Hr 12	43.27	37.15	52.14	84.41	41.61
2035	1	18	13	2035_01_18 Hr 13	43.36	37.22	52.24	84.58	41.08
2035	1	18	14	2035_01_18 Hr 14	43.72	37.30	52.35	84.75	41.08
2035	1	18	15	2035_01_18 Hr 15	43.81	37.37	52.45	84.92	41.12
2035	1	18	16	2035_01_18 Hr 16	44.12	37.45	52.56	86.47	41.77
2035	1	18	17	2035_01_18 Hr 17	48.17	41.25	56.01	88.57	46.80
2035	1	18	18	2035_01_18 Hr 18	57.99	48.42	63.29	103.86	48.77
2035	1	18	19	2035_01_18 Hr 19	58.11	48.51	63.42	104.07	51.33
2035	1	18	20	2035_01_18 Hr 20	58.22	48.61	63.55	104.27	50.51
2035	1	18	21	2035_01_18 Hr 21	58.34	48.71	63.67	104.48	48.95
2035	1	18	22	2035_01_18 Hr 22	58.46	48.80	63.75	104.64	48.76
2035	1	18	23	2035_01_18 Hr 23	52.51	44.05	57.60	99.79	45.24
2035	1	18	24	2035_01_18 Hr 24	47.76	39.86	52.71	86.99	41.07
2035	1	19	1	2035_01_19 Hr 01	44.39	37.70	50.52	84.84	38.72
2035	1	19	2	2035_01_19 Hr 02	44.47	37.79	50.52	84.84	38.05
2035	1	19	3	2035_01_19 Hr 03	44.56	37.86	50.61	84.84	38.02
2035	1	19	4	2035_01_19 Hr 04	44.65	37.94	50.71	85.10	39.02
2035	1	19	5	2035_01_19 Hr 05	44.73	38.01	50.81	85.15	39.32
2035	1	19	6	2035_01_19 Hr 06	46.68	39.65	51.27	89.59	40.31
2035	1	19	7	2035_01_19 Hr 07	54.23	45.91	61.11	103.56	46.60
2035	1	19	8	2035_01_19 Hr 08	55.67	47.21	64.10	104.08	52.86
2035	1	19	9	2035_01_19 Hr 09	55.78	47.31	63.53	104.29	52.02
2035	1	19	10	2035_01_19 Hr 10	54.53	44.42	59.39	96.20	45.94
2035	1	19	11	2035_01_19 Hr 11	47.60	41.65	56.60	89.49	43.56
2035	1	19	12	2035_01_19 Hr 12	47.70	40.45	55.02	89.37	42.76
2035	1	19	13	2035_01_19 Hr 13	47.79	40.53	55.13	89.54	42.60
2035	1	19	14	2035_01_19 Hr 14	47.89	40.62	55.23	89.72	44.33
2035	1	19	15	2035_01_19 Hr 15	47.98	40.70	55.82	89.90	45.00
2035	1	19	16	2035_01_19 Hr 16	48.08	40.73	56.25	90.08	45.36
2035	1	19	17	2035_01_19 Hr 17	53.05	42.38	61.77	97.09	46.19
2035	1	19	18	2035_01_19 Hr 18	57.58	48.17	65.39	108.97	53.49
2035	1	19	19	2035_01_19 Hr 19	57.69	48.26	65.52	109.19	56.29
2035	1	19	20	2035_01_19 Hr 20	57.81	48.36	65.65	109.40	56.30
2035	1	19	21	2035_01_19 Hr 21	57.93	48.46	65.78	109.62	54.68
2035	1	19	22	2035_01_19 Hr 22	58.04	48.55	65.90	109.83	52.93
2035	1	19	23	2035_01_19 Hr 23	55.31	46.36	63.23	105.89	45.27
2035	1	19	24	2035_01_19 Hr 24	51.40	43.22	59.00	99.24	42.24
2035	1	20	1	2035_01_20 Hr 01	47.48	37.98	52.81	87.98	42.44
2035	1	20	2	2035_01_20 Hr 02	47.45	37.29	52.67	87.70	42.61
2035	1	20	3	2035_01_20 Hr 03	46.25	37.35	52.31	87.73	42.44
2035	1	20	4	2035_01_20 Hr 04	47.39	37.41	52.12	87.91	42.44
2035	1	20	5	2035_01_20 Hr 05	47.48	38.31	52.52	88.07	40.56
2035	1	20	6	2035_01_20 Hr 06	50.21	42.87	54.54	91.03	40.52
2035	1	20	7	2035_01_20 Hr 07	51.31	43.07	55.58	91.22	42.44
2035	1	20	8	2035_01_20 Hr 08	51.41	43.16	55.69	91.40	45.04
2035	1	20	9	2035_01_20 Hr 09	43.05	35.68	55.26	88.48	39.39
2035	1	20	10	2035_01_20 Hr 10	37.94	33.55	49.72	78.00	38.41
2035	1	20	11	2035_01_20 Hr 11	37.69	33.34	47.60	78.16	37.76
2035	1	20	12	2035_01_20 Hr 12	37.76	33.41	47.80	78.31	34.97
2035	1	20	13	2035_01_20 Hr 13	37.84	33.48	47.90	78.47	34.63
2035	1	20	14	2035_01_20 Hr 14	37.91	33.54	47.99	78.63	34.93
2035	1	20	15	2035_01_20 Hr 15	37.99	33.61	48.09	78.78	35.86
2035	1	20	16	2035_01_20 Hr 16	38.07	33.68	48.18	78.94	37.01
2035	1	20	17	2035_01_20 Hr 17	42.17	36.00	49.86	82.02	38.18

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2035	1	20	18	2035_01_20 Hr 18	53.56	45.27	58.55	97.65	47.02
2035	1	20	19	2035_01_20 Hr 19	53.67	45.36	58.66	97.84	47.23
2035	1	20	20	2035_01_20 Hr 20	53.78	45.45	58.78	98.04	47.13
2035	1	20	21	2035_01_20 Hr 21	53.88	45.54	58.90	98.23	46.77
2035	1	20	22	2035_01_20 Hr 22	53.88	45.63	59.01	98.42	46.35
2035	1	20	23	2035_01_20 Hr 23	53.66	45.63	58.49	98.60	45.43
2035	1	20	24	2035_01_20 Hr 24	49.56	40.78	56.38	95.86	44.01
2035	1	21	1	2035_01_21 Hr 01	44.09	36.49	50.93	87.17	39.27
2035	1	21	2	2035_01_21 Hr 02	44.09	36.01	50.46	84.26	39.84
2035	1	21	3	2035_01_21 Hr 03	44.09	36.06	50.35	83.35	39.35
2035	1	21	4	2035_01_21 Hr 04	44.09	36.49	50.35	83.50	39.95
2035	1	21	5	2035_01_21 Hr 05	45.05	38.26	50.46	83.50	40.77
2035	1	21	6	2035_01_21 Hr 06	46.44	40.18	52.14	87.38	40.40
2035	1	21	7	2035_01_21 Hr 07	48.75	41.23	54.72	88.38	41.31
2035	1	21	8	2035_01_21 Hr 08	48.91	41.31	54.85	88.56	41.56
2035	1	21	9	2035_01_21 Hr 09	48.85	41.39	54.66	88.73	40.77
2035	1	21	10	2035_01_21 Hr 10	41.77	34.51	50.46	76.38	38.28
2035	1	21	11	2035_01_21 Hr 11	41.87	34.65	48.09	75.91	36.82
2035	1	21	12	2035_01_21 Hr 12	41.94	34.65	47.17	76.04	36.02
2035	1	21	13	2035_01_21 Hr 13	42.02	34.72	47.26	76.19	35.86
2035	1	21	14	2035_01_21 Hr 14	42.11	34.79	47.35	76.35	36.08
2035	1	21	15	2035_01_21 Hr 15	42.19	34.86	47.44	76.50	35.94
2035	1	21	16	2035_01_21 Hr 16	42.28	34.92	47.66	76.65	36.69
2035	1	21	17	2035_01_21 Hr 17	45.65	36.49	52.25	84.96	40.77
2035	1	21	18	2035_01_21 Hr 18	52.35	43.69	61.35	105.41	49.77
2035	1	21	19	2035_01_21 Hr 19	52.91	46.42	63.43	106.85	51.90
2035	1	21	20	2035_01_21 Hr 20	53.01	46.51	63.55	107.06	50.25
2035	1	21	21	2035_01_21 Hr 21	53.12	46.60	63.67	107.27	50.23
2035	1	21	22	2035_01_21 Hr 22	52.84	46.70	63.44	107.47	50.10
2035	1	21	23	2035_01_21 Hr 23	52.84	45.91	62.16	106.28	46.70
2035	1	21	24	2035_01_21 Hr 24	50.98	43.74	57.64	103.95	44.65
2035	1	22	1	2035_01_22 Hr 01	34.74	28.11	39.58	64.55	31.06
2035	1	22	2	2035_01_22 Hr 02	34.56	28.16	38.98	64.66	30.83
2035	1	22	3	2035_01_22 Hr 03	34.68	28.22	39.04	64.78	31.26
2035	1	22	4	2035_01_22 Hr 04	34.99	28.28	39.11	65.86	31.49
2035	1	22	5	2035_01_22 Hr 05	35.23	30.90	39.70	71.47	31.93
2035	1	22	6	2035_01_22 Hr 06	37.14	29.82	43.04	74.33	33.56
2035	1	22	7	2035_01_22 Hr 07	40.84	32.83	47.07	77.09	36.03
2035	1	22	8	2035_01_22 Hr 08	41.88	35.19	47.24	77.25	40.51
2035	1	22	9	2035_01_22 Hr 09	41.28	35.26	47.32	77.40	39.47
2035	1	22	10	2035_01_22 Hr 10	41.04	35.33	47.10	77.55	36.60
2035	1	22	11	2035_01_22 Hr 11	37.49	32.45	43.22	67.23	33.23
2035	1	22	12	2035_01_22 Hr 12	35.66	30.16	40.56	66.25	32.56
2035	1	22	13	2035_01_22 Hr 13	35.35	30.21	40.63	66.38	32.06
2035	1	22	14	2035_01_22 Hr 14	35.62	30.27	40.71	66.50	31.55
2035	1	22	15	2035_01_22 Hr 15	35.69	30.33	40.79	66.65	32.28
2035	1	22	16	2035_01_22 Hr 16	35.91	31.04	40.87	66.78	32.99
2035	1	22	17	2035_01_22 Hr 17	40.44	33.78	44.86	73.41	34.81
2035	1	22	18	2035_01_22 Hr 18	42.01	35.61	48.19	78.81	37.39
2035	1	22	19	2035_01_22 Hr 19	42.09	35.97	48.29	78.97	39.20
2035	1	22	20	2035_01_22 Hr 20	42.17	36.04	48.38	79.12	38.50
2035	1	22	21	2035_01_22 Hr 21	42.25	36.11	48.40	79.28	38.50
2035	1	22	22	2035_01_22 Hr 22	41.79	35.61	48.49	79.43	36.78
2035	1	22	23	2035_01_22 Hr 23	38.57	32.58	43.96	76.73	32.51
2035	1	22	24	2035_01_22 Hr 24	34.59	29.51	39.99	65.87	27.96
2035	1	23	1	2035_01_23 Hr 01	35.59	29.93	40.92	67.93	32.44
2035	1	23	2	2035_01_23 Hr 02	35.59	29.98	40.99	67.93	32.44
2035	1	23	3	2035_01_23 Hr 03	35.66	30.03	41.07	66.94	32.40
2035	1	23	4	2035_01_23 Hr 04	35.72	30.08	41.15	66.94	32.44
2035	1	23	5	2035_01_23 Hr 05	35.79	30.14	41.23	68.34	32.57
2035	1	23	6	2035_01_23 Hr 06	37.15	30.32	42.15	70.25	34.22
2035	1	23	7	2035_01_23 Hr 07	42.51	35.00	49.69	80.72	37.66
2035	1	23	8	2035_01_23 Hr 08	44.45	37.44	50.56	80.88	43.40
2035	1	23	9	2035_01_23 Hr 09	44.36	37.22	49.75	81.05	39.64
2035	1	23	10	2035_01_23 Hr 10	38.83	33.88	44.20	69.04	35.31
2035	1	23	11	2035_01_23 Hr 11	38.01	32.02	43.31	69.16	34.48
2035	1	23	12	2035_01_23 Hr 12	38.09	32.08	43.39	69.30	33.82
2035	1	23	13	2035_01_23 Hr 13	38.16	32.14	43.48	69.44	33.82
2035	1	23	14	2035_01_23 Hr 14	38.24	32.21	43.56	69.58	33.82
2035	1	23	15	2035_01_23 Hr 15	38.32	32.27	43.65	69.72	33.82
2035	1	23	16	2035_01_23 Hr 16	38.39	32.34	43.74	69.86	34.26
2035	1	23	17	2035_01_23 Hr 17	40.39	34.61	45.88	74.00	36.12
2035	1	23	18	2035_01_23 Hr 18	46.28	39.16	52.47	89.27	42.15
2035	1	23	19	2035_01_23 Hr 19	46.37	39.24	52.58	89.45	42.69
2035	1	23	20	2035_01_23 Hr 20	46.47	39.32	52.68	89.63	42.03
2035	1	23	21	2035_01_23 Hr 21	46.56	39.39	52.79	89.81	41.83
2035	1	23	22	2035_01_23 Hr 22	46.65	39.47	52.89	89.99	40.18
2035	1	23	23	2035_01_23 Hr 23	43.96	37.14	51.03	87.10	37.44
2035	1	23	24	2035_01_23 Hr 24	39.16	32.31	44.65	82.94	33.02
2035	1	24	1	2035_01_24 Hr 01	31.51	26.79	35.52	61.69	28.13
2035	1	24	2	2035_01_24 Hr 02	31.14	26.82	34.98	58.68	27.98
2035	1	24	3	2035_01_24 Hr 03	31.20	26.90	34.94	57.98	28.03
2035	1	24	4	2035_01_24 Hr 04	31.26	26.95	34.94	57.98	28.05
2035	1	24	5	2035_01_24 Hr 05	31.32	27.00	35.01	57.98	28.28
2035	1	24	6	2035_01_24 Hr 06	31.95	27.16	35.50	62.28	28.73
2035	1	24	7	2035_01_24 Hr 07	37.68	31.02	42.15	68.32	31.65
2035	1	24	8	2035_01_24 Hr 08	38.89	32.41	42.80	68.45	35.19
2035	1	24	9	2035_01_24 Hr 09	38.03	32.09	42.37	68.52	32.86
2035	1	24	10	2035_01_24 Hr 10	32.35	28.52	38.52	60.40	30.59
2035	1	24	11	2035_01_24 Hr 11	30.39	25.93	36.66	58.54	28.45
2035	1	24	12	2035_01_24 Hr 12	30.43	25.95	36.73	58.65	27.81

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2035	1	24	13	2035_01_24 Hr 13	30.50	25.98	36.81	58.77	26.98
2035	1	24	14	2035_01_24 Hr 14	30.56	26.04	36.88	58.89	26.98
2035	1	24	15	2035_01_24 Hr 15	30.63	26.10	36.95	59.01	27.23
2035	1	24	16	2035_01_24 Hr 16	30.70	26.15	37.03	59.12	27.80
2035	1	24	17	2035_01_24 Hr 17	34.32	28.51	39.32	61.85	32.68
2035	1	24	18	2035_01_24 Hr 18	39.34	32.41	44.12	74.36	35.92
2035	1	24	19	2035_01_24 Hr 19	39.42	32.47	44.21	74.51	37.47
2035	1	24	20	2035_01_24 Hr 20	39.50	32.54	44.30	74.66	35.90
2035	1	24	21	2035_01_24 Hr 21	39.58	32.60	44.38	74.80	35.70
2035	1	24	22	2035_01_24 Hr 22	39.66	32.67	44.48	74.80	35.34
2035	1	24	23	2035_01_24 Hr 23	37.66	31.19	41.84	71.98	31.90
2035	1	24	24	2035_01_24 Hr 24	34.09	28.19	38.18	67.50	28.98
2035	1	25	1	2035_01_25 Hr 01	34.28	29.40	39.58	65.14	29.93
2035	1	25	2	2035_01_25 Hr 02	34.35	29.37	38.18	65.02	29.71
2035	1	25	3	2035_01_25 Hr 03	34.41	29.38	37.93	65.13	29.51
2035	1	25	4	2035_01_25 Hr 04	34.48	29.03	38.00	65.14	29.64
2035	1	25	5	2035_01_25 Hr 05	34.54	29.08	38.08	65.14	29.92
2035	1	25	6	2035_01_25 Hr 06	36.65	29.14	40.27	71.07	30.70
2035	1	25	7	2035_01_25 Hr 07	39.31	30.92	45.91	73.72	37.02
2035	1	25	8	2035_01_25 Hr 08	39.39	34.13	46.60	73.87	42.15
2035	1	25	9	2035_01_25 Hr 09	39.47	34.04	43.22	72.64	35.12
2035	1	25	10	2035_01_25 Hr 10	35.31	30.08	41.82	66.26	34.40
2035	1	25	11	2035_01_25 Hr 11	33.68	29.19	39.99	63.17	33.73
2035	1	25	12	2035_01_25 Hr 12	33.75	29.25	40.06	63.29	30.23
2035	1	25	13	2035_01_25 Hr 13	33.81	29.30	40.14	63.42	29.64
2035	1	25	14	2035_01_25 Hr 14	33.88	29.36	40.22	63.55	28.93
2035	1	25	15	2035_01_25 Hr 15	33.95	29.42	40.30	63.67	28.93
2035	1	25	16	2035_01_25 Hr 16	34.02	29.49	40.38	63.80	30.61
2035	1	25	17	2035_01_25 Hr 17	36.71	33.14	42.27	67.43	35.17
2035	1	25	18	2035_01_25 Hr 18	42.71	34.90	47.44	81.03	38.07
2035	1	25	19	2035_01_25 Hr 19	42.80	34.97	48.30	81.19	40.25
2035	1	25	20	2035_01_25 Hr 20	42.88	35.04	48.40	81.35	39.90
2035	1	25	21	2035_01_25 Hr 21	42.97	35.11	48.49	81.51	38.94
2035	1	25	22	2035_01_25 Hr 22	43.06	35.18	48.59	81.67	37.58
2035	1	25	23	2035_01_25 Hr 23	40.31	33.59	45.22	78.43	33.52
2035	1	25	24	2035_01_25 Hr 24	37.09	30.49	41.20	68.40	30.01
2035	1	26	1	2035_01_26 Hr 01	42.39	35.23	47.20	78.51	36.15
2035	1	26	2	2035_01_26 Hr 02	42.46	35.23	47.14	77.28	36.28
2035	1	26	3	2035_01_26 Hr 03	42.55	35.57	47.23	77.25	36.05
2035	1	26	4	2035_01_26 Hr 04	42.62	35.87	47.31	77.25	36.26
2035	1	26	5	2035_01_26 Hr 05	42.71	35.94	47.40	78.20	36.51
2035	1	26	6	2035_01_26 Hr 06	43.75	36.42	48.33	87.92	37.81
2035	1	26	7	2035_01_26 Hr 07	49.38	39.07	54.96	93.72	42.41
2035	1	26	8	2035_01_26 Hr 08	49.93	42.59	58.03	93.91	50.20
2035	1	26	9	2035_01_26 Hr 09	50.03	42.67	58.06	94.09	45.46
2035	1	26	10	2035_01_26 Hr 10	48.01	41.19	53.88	88.34	42.22
2035	1	26	11	2035_01_26 Hr 11	42.69	37.56	50.41	80.39	40.98
2035	1	26	12	2035_01_26 Hr 12	42.78	36.49	49.82	80.54	40.02
2035	1	26	13	2035_01_26 Hr 13	42.86	36.56	49.92	80.70	40.32
2035	1	26	14	2035_01_26 Hr 14	42.95	36.64	50.02	80.86	40.02
2035	1	26	15	2035_01_26 Hr 15	43.03	36.71	50.12	81.02	40.01
2035	1	26	16	2035_01_26 Hr 16	43.12	36.78	50.22	81.18	40.42
2035	1	26	17	2035_01_26 Hr 17	45.58	38.40	54.20	83.76	42.53
2035	1	26	18	2035_01_26 Hr 18	51.56	43.45	59.20	98.84	45.83
2035	1	26	19	2035_01_26 Hr 19	51.66	43.54	59.32	99.04	49.34
2035	1	26	20	2035_01_26 Hr 20	51.77	43.62	59.44	99.23	49.31
2035	1	26	21	2035_01_26 Hr 21	51.87	43.71	59.54	99.43	46.89
2035	1	26	22	2035_01_26 Hr 22	51.97	43.64	59.56	99.63	45.61
2035	1	26	23	2035_01_26 Hr 23	49.53	40.50	56.14	96.42	41.08
2035	1	26	24	2035_01_26 Hr 24	45.44	38.32	50.63	86.51	36.94
2035	1	27	1	2035_01_27 Hr 01	30.19	25.77	33.89	56.02	26.54
2035	1	27	2	2035_01_27 Hr 02	28.87	24.89	33.68	56.02	26.41
2035	1	27	3	2035_01_27 Hr 03	28.33	24.82	32.41	55.33	26.56
2035	1	27	4	2035_01_27 Hr 04	28.37	24.74	32.34	55.33	26.56
2035	1	27	5	2035_01_27 Hr 05	29.04	24.74	32.41	55.87	26.63
2035	1	27	6	2035_01_27 Hr 06	29.98	25.03	33.68	56.14	26.78
2035	1	27	7	2035_01_27 Hr 07	31.92	26.30	35.12	57.54	27.86
2035	1	27	8	2035_01_27 Hr 08	31.98	26.36	35.28	57.66	28.10
2035	1	27	9	2035_01_27 Hr 09	26.22	22.66	33.68	55.51	26.87
2035	1	27	10	2035_01_27 Hr 10	24.68	21.36	31.20	49.16	26.38
2035	1	27	11	2035_01_27 Hr 11	24.73	21.28	30.25	49.31	23.49
2035	1	27	12	2035_01_27 Hr 12	24.78	21.32	30.29	49.40	22.64
2035	1	27	13	2035_01_27 Hr 13	24.83	21.36	30.35	49.50	22.25
2035	1	27	14	2035_01_27 Hr 14	24.87	21.40	30.41	49.60	22.34
2035	1	27	15	2035_01_27 Hr 15	24.93	21.45	30.47	49.70	22.52
2035	1	27	16	2035_01_27 Hr 16	24.98	21.49	30.53	49.80	23.24
2035	1	27	17	2035_01_27 Hr 17	27.45	23.63	32.01	52.89	25.22
2035	1	27	18	2035_01_27 Hr 18	33.89	27.54	37.43	62.13	28.42
2035	1	27	19	2035_01_27 Hr 19	33.95	27.86	37.51	62.25	29.76
2035	1	27	20	2035_01_27 Hr 20	34.02	27.92	37.58	62.37	28.37
2035	1	27	21	2035_01_27 Hr 21	34.09	27.97	37.65	62.49	28.10
2035	1	27	22	2035_01_27 Hr 22	34.16	28.03	37.71	62.62	28.06
2035	1	27	23	2035_01_27 Hr 23	34.03	28.09	37.27	62.37	27.65
2035	1	27	24	2035_01_27 Hr 24	31.88	26.23	35.14	58.76	26.97
2035	1	28	1	2035_01_28 Hr 01	27.84	23.14	31.29	52.60	23.88
2035	1	28	2	2035_01_28 Hr 02	26.29	22.37	30.79	50.60	24.25
2035	1	28	3	2035_01_28 Hr 03	26.26	22.24	30.39	49.86	24.33
2035	1	28	4	2035_01_28 Hr 04	26.23	22.23	30.31	49.81	24.38
2035	1	28	5	2035_01_28 Hr 05	25.61	22.24	30.32	49.89	24.40
2035	1	28	6	2035_01_28 Hr 06	27.39	22.50	31.29	50.57	24.51
2035	1	28	7	2035_01_28 Hr 07	29.30	24.15	32.64	54.00	24.99

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2035	1	28	8	2035_01_28 Hr 08	29.36	24.62	33.72	54.17	25.92
2035	1	28	9	2035_01_28 Hr 09	27.93	23.41	32.40	51.89	24.56
2035	1	28	10	2035_01_28 Hr 10	25.05	21.01	30.13	46.23	24.56
2035	1	28	11	2035_01_28 Hr 11	25.10	21.05	29.40	46.61	23.30
2035	1	28	12	2035_01_28 Hr 12	25.15	21.10	29.22	46.41	22.28
2035	1	28	13	2035_01_28 Hr 13	25.20	21.14	29.28	46.51	22.85
2035	1	28	14	2035_01_28 Hr 14	25.25	21.18	29.34	46.70	22.55
2035	1	28	15	2035_01_28 Hr 15	25.30	21.22	29.39	46.79	23.01
2035	1	28	16	2035_01_28 Hr 16	25.36	21.27	29.69	47.23	23.30
2035	1	28	17	2035_01_28 Hr 17	28.19	23.39	31.95	52.83	24.81
2035	1	28	18	2035_01_28 Hr 18	31.22	26.22	35.93	61.51	27.67
2035	1	28	19	2035_01_28 Hr 19	31.28	26.91	36.13	61.63	28.24
2035	1	28	20	2035_01_28 Hr 20	31.35	26.96	36.21	61.75	28.00
2035	1	28	21	2035_01_28 Hr 21	31.40	27.01	36.27	61.87	27.85
2035	1	28	22	2035_01_28 Hr 22	31.46	27.07	36.27	61.97	26.80
2035	1	28	23	2035_01_28 Hr 23	31.00	25.95	34.25	61.56	26.16
2035	1	28	24	2035_01_28 Hr 24	29.70	25.24	32.64	60.15	24.83
2035	1	29	1	2035_01_29 Hr 01	33.91	28.24	38.97	64.22	29.58
2035	1	29	2	2035_01_29 Hr 02	33.97	28.30	39.04	64.22	29.66
2035	1	29	3	2035_01_29 Hr 03	34.03	28.35	39.11	64.34	29.65
2035	1	29	4	2035_01_29 Hr 04	34.10	28.41	39.19	64.46	29.66
2035	1	29	5	2035_01_29 Hr 05	34.17	28.46	39.26	65.47	30.43
2035	1	29	6	2035_01_29 Hr 06	36.41	29.92	40.69	75.96	32.58
2035	1	29	7	2035_01_29 Hr 07	41.41	32.64	47.27	78.88	36.36
2035	1	29	8	2035_01_29 Hr 08	42.77	35.50	48.29	79.03	40.22
2035	1	29	9	2035_01_29 Hr 09	42.43	35.57	48.31	79.19	38.07
2035	1	29	10	2035_01_29 Hr 10	42.01	35.28	47.47	79.26	35.70
2035	1	29	11	2035_01_29 Hr 11	37.91	32.48	43.55	67.78	35.11
2035	1	29	12	2035_01_29 Hr 12	36.42	31.60	41.52	67.78	35.02
2035	1	29	13	2035_01_29 Hr 13	36.49	31.54	41.59	67.85	33.77
2035	1	29	14	2035_01_29 Hr 14	36.56	31.60	41.67	68.04	34.45
2035	1	29	15	2035_01_29 Hr 15	36.63	31.66	41.76	68.19	34.42
2035	1	29	16	2035_01_29 Hr 16	37.42	32.17	42.35	68.32	35.07
2035	1	29	17	2035_01_29 Hr 17	42.21	35.72	46.99	76.58	37.07
2035	1	29	18	2035_01_29 Hr 18	43.18	36.22	49.27	80.63	39.77
2035	1	29	19	2035_01_29 Hr 19	43.29	36.29	49.37	80.79	39.77
2035	1	29	20	2035_01_29 Hr 20	43.35	36.36	49.46	80.95	39.40
2035	1	29	21	2035_01_29 Hr 21	43.44	36.44	49.56	81.11	39.39
2035	1	29	22	2035_01_29 Hr 22	42.59	36.29	49.63	81.27	37.43
2035	1	29	23	2035_01_29 Hr 23	38.97	33.34	45.43	78.65	33.47
2035	1	29	24	2035_01_29 Hr 24	35.87	30.64	41.01	68.54	29.41
2035	1	30	1	2035_01_30 Hr 01	38.86	32.57	44.97	73.51	35.91
2035	1	30	2	2035_01_30 Hr 02	38.94	32.63	44.88	73.51	35.98
2035	1	30	3	2035_01_30 Hr 03	39.01	32.70	44.88	73.51	35.97
2035	1	30	4	2035_01_30 Hr 04	39.09	32.66	44.97	73.51	36.12
2035	1	30	5	2035_01_30 Hr 05	39.16	32.73	45.06	73.53	36.33
2035	1	30	6	2035_01_30 Hr 06	40.01	33.00	45.56	81.07	36.74
2035	1	30	7	2035_01_30 Hr 07	47.55	38.33	54.26	87.23	41.41
2035	1	30	8	2035_01_30 Hr 08	48.63	40.65	55.14	87.41	46.58
2035	1	30	9	2035_01_30 Hr 09	48.53	40.73	54.65	87.58	42.97
2035	1	30	10	2035_01_30 Hr 10	43.44	37.23	47.75	75.39	38.82
2035	1	30	11	2035_01_30 Hr 11	40.34	34.76	47.23	74.74	37.21
2035	1	30	12	2035_01_30 Hr 12	40.34	34.83	47.32	74.89	36.89
2035	1	30	13	2035_01_30 Hr 13	40.42	34.90	47.41	75.04	36.54
2035	1	30	14	2035_01_30 Hr 14	40.16	34.97	47.51	75.19	36.54
2035	1	30	15	2035_01_30 Hr 15	40.58	35.04	47.60	75.34	36.56
2035	1	30	16	2035_01_30 Hr 16	40.66	35.11	47.70	75.49	36.89
2035	1	30	17	2035_01_30 Hr 17	44.58	36.97	49.03	80.20	40.51
2035	1	30	18	2035_01_30 Hr 18	51.21	43.07	57.55	97.62	45.58
2035	1	30	19	2035_01_30 Hr 19	51.32	43.15	57.67	98.92	46.24
2035	1	30	20	2035_01_30 Hr 20	51.41	43.24	57.78	99.12	45.55
2035	1	30	21	2035_01_30 Hr 21	51.51	43.33	57.90	99.32	44.33
2035	1	30	22	2035_01_30 Hr 22	51.61	43.41	58.01	99.51	44.43
2035	1	30	23	2035_01_30 Hr 23	48.73	41.28	55.97	96.32	41.19
2035	1	30	24	2035_01_30 Hr 24	43.99	35.76	49.09	89.79	36.88
2035	1	31	1	2035_01_31 Hr 01	56.18	46.36	63.73	110.61	52.82
2035	1	31	2	2035_01_31 Hr 02	56.08	46.36	63.24	110.61	52.22
2035	1	31	3	2035_01_31 Hr 03	56.18	46.36	62.80	106.30	51.84
2035	1	31	4	2035_01_31 Hr 04	56.29	46.36	62.92	104.75	52.22
2035	1	31	5	2035_01_31 Hr 05	56.41	46.36	63.24	104.75	52.36
2035	1	31	6	2035_01_31 Hr 06	60.32	50.86	65.85	111.39	52.49
2035	1	31	7	2035_01_31 Hr 07	65.50	54.52	72.65	118.18	56.31
2035	1	31	8	2035_01_31 Hr 08	67.61	54.63	72.92	118.42	63.38
2035	1	31	9	2035_01_31 Hr 09	62.92	51.61	72.89	118.65	52.80
2035	1	31	10	2035_01_31 Hr 10	56.18	48.47	65.33	103.62	48.64
2035	1	31	11	2035_01_31 Hr 11	50.95	43.77	62.35	101.26	46.63
2035	1	31	12	2035_01_31 Hr 12	51.03	43.73	62.48	101.46	45.99
2035	1	31	13	2035_01_31 Hr 13	51.14	43.73	62.60	101.66	45.63
2035	1	31	14	2035_01_31 Hr 14	51.25	43.73	62.73	101.87	45.52
2035	1	31	15	2035_01_31 Hr 15	51.36	44.00	62.85	102.07	45.85
2035	1	31	16	2035_01_31 Hr 16	51.47	44.08	62.98	102.28	46.12
2035	1	31	17	2035_01_31 Hr 17	56.40	46.93	65.27	107.46	49.23
2035	1	31	18	2035_01_31 Hr 18	68.48	57.34	74.10	124.92	59.24
2035	1	31	19	2035_01_31 Hr 19	69.11	59.69	77.40	127.86	62.24
2035	1	31	20	2035_01_31 Hr 20	68.86	59.30	77.04	126.24	62.12
2035	1	31	21	2035_01_31 Hr 21	68.48	58.31	76.54	124.92	61.94
2035	1	31	22	2035_01_31 Hr 22	68.48	57.34	74.25	124.92	61.94
2035	1	31	23	2035_01_31 Hr 23	61.90	53.30	70.20	113.85	56.44
2035	1	31	24	2035_01_31 Hr 24	57.30	49.05	64.86	109.07	50.84
2035	2	1	1	2035_02_01 Hr 01	45.17	37.54	54.61	91.55	35.96
2035	2	1	2	2035_02_01 Hr 02	45.26	36.08	52.62	91.73	36.11

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2035	2	1	3	2035_02_01 Hr 03	45.26	35.72	51.96	91.91	36.84
2035	2	1	4	2035_02_01 Hr 04	45.26	35.75	52.04	92.09	37.20
2035	2	1	5	2035_02_01 Hr 05	45.53	36.12	53.77	92.28	37.45
2035	2	1	6	2035_02_01 Hr 06	45.63	40.01	57.00	92.47	39.65
2035	2	1	7	2035_02_01 Hr 07	46.73	41.80	59.09	93.21	42.78
2035	2	1	8	2035_02_01 Hr 08	46.50	40.68	59.33	92.56	52.89
2035	2	1	9	2035_02_01 Hr 09	45.32	38.05	57.90	92.74	44.31
2035	2	1	10	2035_02_01 Hr 10	40.49	36.34	53.42	81.52	39.69
2035	2	1	11	2035_02_01 Hr 11	38.90	36.18	50.84	79.15	38.40
2035	2	1	12	2035_02_01 Hr 12	38.98	36.18	50.84	79.31	37.96
2035	2	1	13	2035_02_01 Hr 13	39.05	35.96	50.94	79.47	37.76
2035	2	1	14	2035_02_01 Hr 14	39.13	36.03	51.04	79.62	38.03
2035	2	1	15	2035_02_01 Hr 15	39.21	36.10	51.14	79.78	38.01
2035	2	1	16	2035_02_01 Hr 16	39.29	36.18	51.32	79.94	38.65
2035	2	1	17	2035_02_01 Hr 17	47.92	39.33	56.99	91.59	43.88
2035	2	1	18	2035_02_01 Hr 18	57.90	46.17	63.70	101.42	49.47
2035	2	1	19	2035_02_01 Hr 19	58.02	46.26	63.83	101.62	50.40
2035	2	1	20	2035_02_01 Hr 20	58.13	46.35	63.96	101.82	48.86
2035	2	1	21	2035_02_01 Hr 21	58.25	46.44	64.08	102.03	47.38
2035	2	1	22	2035_02_01 Hr 22	58.37	46.54	64.21	102.23	47.17
2035	2	1	23	2035_02_01 Hr 23	57.67	45.93	63.89	102.74	44.86
2035	2	1	24	2035_02_01 Hr 24	50.44	39.12	56.63	100.85	36.01
2035	2	2	1	2035_02_02 Hr 01	48.43	40.53	57.04	96.13	38.70
2035	2	2	2	2035_02_02 Hr 02	48.51	40.61	57.15	93.31	38.58
2035	2	2	3	2035_02_02 Hr 03	48.60	40.69	57.26	93.31	38.84
2035	2	2	4	2035_02_02 Hr 04	48.70	40.77	57.37	93.49	38.58
2035	2	2	5	2035_02_02 Hr 05	48.79	40.84	57.49	93.81	38.58
2035	2	2	6	2035_02_02 Hr 06	50.85	40.94	58.29	101.90	39.44
2035	2	2	7	2035_02_02 Hr 07	54.48	47.09	63.91	109.09	43.82
2035	2	2	8	2035_02_02 Hr 08	54.59	45.09	68.36	109.31	52.05
2035	2	2	9	2035_02_02 Hr 09	52.24	44.07	63.44	101.57	49.51
2035	2	2	10	2035_02_02 Hr 10	49.23	40.81	59.79	94.41	44.91
2035	2	2	11	2035_02_02 Hr 11	44.63	40.65	58.57	93.47	46.78
2035	2	2	12	2035_02_02 Hr 12	44.72	40.73	58.69	93.66	45.82
2035	2	2	13	2035_02_02 Hr 13	44.81	40.81	58.80	93.85	45.04
2035	2	2	14	2035_02_02 Hr 14	44.90	40.89	58.92	94.04	45.82
2035	2	2	15	2035_02_02 Hr 15	44.99	40.98	59.04	94.22	46.26
2035	2	2	16	2035_02_02 Hr 16	45.07	41.06	59.16	94.41	46.78
2035	2	2	17	2035_02_02 Hr 17	49.89	41.72	60.97	95.08	44.92
2035	2	2	18	2035_02_02 Hr 18	62.06	49.53	70.29	111.52	53.75
2035	2	2	19	2035_02_02 Hr 19	62.24	49.93	70.43	111.74	58.69
2035	2	2	20	2035_02_02 Hr 20	62.49	50.24	70.57	111.96	54.58
2035	2	2	21	2035_02_02 Hr 21	62.49	50.13	70.71	112.19	52.79
2035	2	2	22	2035_02_02 Hr 22	62.56	50.13	70.85	112.41	52.03
2035	2	2	23	2035_02_02 Hr 23	61.82	49.48	70.49	112.97	49.19
2035	2	2	24	2035_02_02 Hr 24	56.71	44.93	62.73	110.52	41.72
2035	2	3	1	2035_02_03 Hr 01	45.99	38.51	54.41	89.54	40.50
2035	2	3	2	2035_02_03 Hr 02	44.93	36.76	50.73	87.12	41.21
2035	2	3	3	2035_02_03 Hr 03	44.59	35.88	49.94	84.41	41.07
2035	2	3	4	2035_02_03 Hr 04	44.38	35.40	49.91	83.06	40.38
2035	2	3	5	2035_02_03 Hr 05	44.59	36.00	49.92	84.65	40.50
2035	2	3	6	2035_02_03 Hr 06	45.09	37.63	53.88	87.81	40.72
2035	2	3	7	2035_02_03 Hr 07	47.31	39.75	55.19	89.85	41.50
2035	2	3	8	2035_02_03 Hr 08	42.26	37.08	56.42	90.06	41.53
2035	2	3	9	2035_02_03 Hr 09	35.90	33.64	51.59	79.67	38.99
2035	2	3	10	2035_02_03 Hr 10	35.96	33.48	48.64	77.06	37.74
2035	2	3	11	2035_02_03 Hr 11	36.03	33.44	48.48	77.20	36.89
2035	2	3	12	2035_02_03 Hr 12	36.10	33.50	48.57	78.44	33.92
2035	2	3	13	2035_02_03 Hr 13	36.18	33.57	48.67	78.60	29.36
2035	2	3	14	2035_02_03 Hr 14	36.25	33.64	48.76	78.76	29.21
2035	2	3	15	2035_02_03 Hr 15	36.32	33.68	48.86	78.92	28.63
2035	2	3	16	2035_02_03 Hr 16	37.97	33.77	48.96	79.07	31.85
2035	2	3	17	2035_02_03 Hr 17	39.65	34.86	49.31	80.95	35.03
2035	2	3	18	2035_02_03 Hr 18	51.10	39.41	57.84	92.24	40.79
2035	2	3	19	2035_02_03 Hr 19	52.25	40.71	57.95	94.60	44.11
2035	2	3	20	2035_02_03 Hr 20	52.35	40.80	58.07	94.79	43.67
2035	2	3	21	2035_02_03 Hr 21	52.46	40.88	58.19	94.98	42.41
2035	2	3	22	2035_02_03 Hr 22	52.56	40.96	58.30	95.17	42.24
2035	2	3	23	2035_02_03 Hr 23	52.67	41.04	58.42	95.36	40.06
2035	2	3	24	2035_02_03 Hr 24	52.67	41.04	57.94	95.55	39.23
2035	2	4	1	2035_02_04 Hr 01	31.12	27.27	38.02	63.39	28.94
2035	2	4	2	2035_02_04 Hr 02	31.12	26.89	37.17	63.39	29.30
2035	2	4	3	2035_02_04 Hr 03	31.12	26.94	37.24	63.39	29.00
2035	2	4	4	2035_02_04 Hr 04	31.23	26.98	37.31	63.39	28.94
2035	2	4	5	2035_02_04 Hr 05	31.66	27.03	38.19	63.50	29.28
2035	2	4	6	2035_02_04 Hr 06	33.21	27.42	39.42	65.65	28.94
2035	2	4	7	2035_02_04 Hr 07	33.73	28.55	41.14	66.49	29.97
2035	2	4	8	2035_02_04 Hr 08	32.96	28.39	41.14	66.63	29.30
2035	2	4	9	2035_02_04 Hr 09	29.54	24.64	36.86	60.13	27.85
2035	2	4	10	2035_02_04 Hr 10	28.13	24.41	35.79	56.86	25.94
2035	2	4	11	2035_02_04 Hr 11	28.18	24.46	35.86	56.97	25.55
2035	2	4	12	2035_02_04 Hr 12	28.23	24.51	35.93	57.09	23.18
2035	2	4	13	2035_02_04 Hr 13	28.29	24.56	36.01	57.20	22.19
2035	2	4	14	2035_02_04 Hr 14	28.35	24.61	36.08	57.31	22.32
2035	2	4	15	2035_02_04 Hr 15	28.41	24.66	36.15	57.43	22.19
2035	2	4	16	2035_02_04 Hr 16	28.46	24.82	36.22	57.54	24.69
2035	2	4	17	2035_02_04 Hr 17	30.21	26.31	36.29	60.61	26.39
2035	2	4	18	2035_02_04 Hr 18	36.23	29.65	43.18	67.97	30.66
2035	2	4	19	2035_02_04 Hr 19	39.45	31.30	44.61	72.46	34.08
2035	2	4	20	2035_02_04 Hr 20	39.53	31.36	44.70	72.61	34.57
2035	2	4	21	2035_02_04 Hr 21	39.61	31.42	44.79	72.75	34.08

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2035	2	4	22	2035_02_04 Hr 22	39.69	31.48	44.88	72.90	34.54
2035	2	4	23	2035_02_04 Hr 23	39.73	31.55	44.88	73.03	33.29
2035	2	4	24	2035_02_04 Hr 24	38.59	30.76	43.99	72.66	31.72
2035	2	5	1	2035_02_05 Hr 01	33.66	28.73	38.20	64.94	29.50
2035	2	5	2	2035_02_05 Hr 02	33.66	28.73	38.09	63.95	29.50
2035	2	5	3	2035_02_05 Hr 03	33.66	28.24	38.17	64.16	29.50
2035	2	5	4	2035_02_05 Hr 04	33.72	27.40	38.24	64.32	29.50
2035	2	5	5	2035_02_05 Hr 05	34.32	28.30	39.01	65.80	30.06
2035	2	5	6	2035_02_05 Hr 06	36.61	29.04	42.42	70.83	30.49
2035	2	5	7	2035_02_05 Hr 07	37.20	29.71	45.41	72.11	31.29
2035	2	5	8	2035_02_05 Hr 08	37.27	31.24	45.50	72.25	35.13
2035	2	5	9	2035_02_05 Hr 09	37.34	31.02	44.29	72.40	33.43
2035	2	5	10	2035_02_05 Hr 10	31.81	27.82	38.83	61.66	31.02
2035	2	5	11	2035_02_05 Hr 11	31.87	26.79	38.91	61.78	29.79
2035	2	5	12	2035_02_05 Hr 12	31.93	28.11	39.35	61.91	28.90
2035	2	5	13	2035_02_05 Hr 13	32.00	26.90	39.06	62.03	28.90
2035	2	5	14	2035_02_05 Hr 14	32.06	26.95	39.14	62.15	28.90
2035	2	5	15	2035_02_05 Hr 15	32.13	27.01	39.22	62.28	28.90
2035	2	5	16	2035_02_05 Hr 16	32.19	27.06	39.30	62.40	28.90
2035	2	5	17	2035_02_05 Hr 17	32.53	28.30	39.51	62.53	29.25
2035	2	5	18	2035_02_05 Hr 18	38.02	31.96	45.54	73.71	31.91
2035	2	5	19	2035_02_05 Hr 19	38.10	32.03	46.51	73.86	33.48
2035	2	5	20	2035_02_05 Hr 20	38.17	32.09	46.60	74.00	33.32
2035	2	5	21	2035_02_05 Hr 21	38.25	32.16	46.70	74.15	33.32
2035	2	5	22	2035_02_05 Hr 22	38.33	32.22	46.79	74.30	33.32
2035	2	5	23	2035_02_05 Hr 23	37.74	31.62	46.17	74.67	30.73
2035	2	5	24	2035_02_05 Hr 24	33.96	28.86	40.07	68.12	29.05
2035	2	6	1	2035_02_06 Hr 01	28.97	24.06	33.92	58.45	26.04
2035	2	6	2	2035_02_06 Hr 02	28.48	24.10	33.72	58.48	26.04
2035	2	6	3	2035_02_06 Hr 03	28.52	23.96	32.58	58.31	25.69
2035	2	6	4	2035_02_06 Hr 04	28.58	23.96	32.63	54.79	26.09
2035	2	6	5	2035_02_06 Hr 05	28.63	23.96	33.10	57.54	26.13
2035	2	6	6	2035_02_06 Hr 06	29.95	23.96	34.08	59.14	26.59
2035	2	6	7	2035_02_06 Hr 07	31.80	25.72	37.70	59.08	27.93
2035	2	6	8	2035_02_06 Hr 08	31.86	26.13	37.84	59.20	29.76
2035	2	6	9	2035_02_06 Hr 09	30.14	24.96	35.68	58.86	25.32
2035	2	6	10	2035_02_06 Hr 10	25.81	23.55	32.43	51.49	24.78
2035	2	6	11	2035_02_06 Hr 11	25.86	22.92	32.37	50.62	24.17
2035	2	6	12	2035_02_06 Hr 12	25.91	22.39	32.43	50.72	23.02
2035	2	6	13	2035_02_06 Hr 13	25.96	22.43	32.49	50.82	22.28
2035	2	6	14	2035_02_06 Hr 14	26.01	22.48	32.55	50.93	22.82
2035	2	6	15	2035_02_06 Hr 15	26.07	22.52	32.62	51.03	22.96
2035	2	6	16	2035_02_06 Hr 16	26.12	22.57	32.68	51.13	23.08
2035	2	6	17	2035_02_06 Hr 17	26.52	22.95	33.13	51.24	24.17
2035	2	6	18	2035_02_06 Hr 18	31.20	26.14	36.72	59.50	27.41
2035	2	6	19	2035_02_06 Hr 19	32.57	26.71	38.68	60.51	28.97
2035	2	6	20	2035_02_06 Hr 20	32.63	26.76	38.69	60.64	28.52
2035	2	6	21	2035_02_06 Hr 21	32.70	26.82	38.69	60.59	27.87
2035	2	6	22	2035_02_06 Hr 22	32.77	26.87	38.76	60.70	27.41
2035	2	6	23	2035_02_06 Hr 23	32.38	26.49	38.56	61.01	26.27
2035	2	6	24	2035_02_06 Hr 24	29.08	24.03	33.84	58.33	22.82
2035	2	7	1	2035_02_07 Hr 01	43.87	37.80	53.42	88.33	39.02
2035	2	7	2	2035_02_07 Hr 02	43.95	37.87	53.52	88.33	38.53
2035	2	7	3	2035_02_07 Hr 03	44.04	37.94	53.63	88.33	38.53
2035	2	7	4	2035_02_07 Hr 04	44.12	38.02	53.73	88.33	38.47
2035	2	7	5	2035_02_07 Hr 05	44.21	38.09	53.84	88.64	38.35
2035	2	7	6	2035_02_07 Hr 06	44.98	38.17	54.32	98.69	38.71
2035	2	7	7	2035_02_07 Hr 07	52.23	43.06	62.60	101.64	43.33
2035	2	7	8	2035_02_07 Hr 08	52.33	43.32	64.02	101.85	49.30
2035	2	7	9	2035_02_07 Hr 09	51.41	42.55	60.35	96.50	44.37
2035	2	7	10	2035_02_07 Hr 10	48.41	41.31	58.24	90.29	45.41
2035	2	7	11	2035_02_07 Hr 11	44.75	39.40	54.86	87.09	41.52
2035	2	7	12	2035_02_07 Hr 12	44.84	38.69	54.96	87.26	41.52
2035	2	7	13	2035_02_07 Hr 13	44.54	38.16	55.07	87.44	41.52
2035	2	7	14	2035_02_07 Hr 14	45.02	38.23	55.18	87.61	40.31
2035	2	7	15	2035_02_07 Hr 15	45.11	38.69	55.29	87.79	40.19
2035	2	7	16	2035_02_07 Hr 16	45.20	38.94	55.40	87.96	41.52
2035	2	7	17	2035_02_07 Hr 17	46.64	39.59	56.05	88.14	41.59
2035	2	7	18	2035_02_07 Hr 18	54.01	45.34	62.56	99.52	48.62
2035	2	7	19	2035_02_07 Hr 19	56.80	45.43	65.57	104.70	48.62
2035	2	7	20	2035_02_07 Hr 20	56.91	45.52	65.70	104.91	49.30
2035	2	7	21	2035_02_07 Hr 21	57.03	45.61	65.83	105.12	49.30
2035	2	7	22	2035_02_07 Hr 22	57.14	45.70	65.96	105.33	49.19
2035	2	7	23	2035_02_07 Hr 23	56.46	45.11	65.62	105.85	47.21
2035	2	7	24	2035_02_07 Hr 24	48.68	41.90	57.33	101.31	40.46
2035	2	8	1	2035_02_08 Hr 01	35.98	28.68	40.29	71.71	30.44
2035	2	8	2	2035_02_08 Hr 02	35.18	28.73	40.29	71.71	29.87
2035	2	8	3	2035_02_08 Hr 03	35.11	28.78	40.22	71.66	29.83
2035	2	8	4	2035_02_08 Hr 04	35.18	28.84	40.29	71.80	29.83
2035	2	8	5	2035_02_08 Hr 05	35.98	28.90	40.37	73.24	29.81
2035	2	8	6	2035_02_08 Hr 06	37.64	29.50	42.11	75.92	30.52
2035	2	8	7	2035_02_08 Hr 07	38.71	32.76	47.00	75.84	33.94
2035	2	8	8	2035_02_08 Hr 08	38.79	31.45	47.28	75.99	36.09
2035	2	8	9	2035_02_08 Hr 09	36.73	30.74	45.14	72.51	33.73
2035	2	8	10	2035_02_08 Hr 10	30.92	28.94	40.57	63.70	30.66
2035	2	8	11	2035_02_08 Hr 11	30.25	29.00	40.52	61.93	30.57
2035	2	8	12	2035_02_08 Hr 12	30.31	29.06	40.60	62.04	29.95
2035	2	8	13	2035_02_08 Hr 13	30.36	29.12	40.68	62.16	28.52
2035	2	8	14	2035_02_08 Hr 14	30.43	29.17	40.76	62.29	29.56
2035	2	8	15	2035_02_08 Hr 15	30.49	29.23	40.84	62.41	28.52
2035	2	8	16	2035_02_08 Hr 16	30.55	29.29	40.93	62.54	30.29

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2035	2	8	17	2035_02_08 Hr 17	35.36	30.94	43.87	66.14	34.08
2035	2	8	18	2035_02_08 Hr 18	43.98	34.07	49.08	76.51	36.58
2035	2	8	19	2035_02_08 Hr 19	44.59	34.67	50.36	78.75	37.82
2035	2	8	20	2035_02_08 Hr 20	44.68	34.74	50.46	78.91	38.18
2035	2	8	21	2035_02_08 Hr 21	44.77	34.81	50.56	79.07	37.58
2035	2	8	22	2035_02_08 Hr 22	44.86	34.88	50.66	79.23	36.58
2035	2	8	23	2035_02_08 Hr 23	44.33	34.33	50.40	79.62	35.70
2035	2	8	24	2035_02_08 Hr 24	39.60	32.27	45.52	78.24	32.14
2035	2	9	1	2035_02_09 Hr 01	30.00	25.18	34.84	62.53	26.83
2035	2	9	2	2035_02_09 Hr 02	30.05	25.22	34.84	62.33	27.01
2035	2	9	3	2035_02_09 Hr 03	30.10	25.26	34.89	62.33	26.58
2035	2	9	4	2035_02_09 Hr 04	30.16	25.31	34.96	62.43	25.70
2035	2	9	5	2035_02_09 Hr 05	30.23	25.36	35.25	62.54	25.53
2035	2	9	6	2035_02_09 Hr 06	31.99	26.05	37.77	63.54	27.01
2035	2	9	7	2035_02_09 Hr 07	32.61	26.82	40.30	63.79	28.73
2035	2	9	8	2035_02_09 Hr 08	32.68	29.09	41.22	63.92	30.48
2035	2	9	9	2035_02_09 Hr 09	31.04	27.71	40.94	60.03	29.92
2035	2	9	10	2035_02_09 Hr 10	30.87	26.48	38.31	56.60	27.80
2035	2	9	11	2035_02_09 Hr 11	26.45	24.87	35.26	54.45	27.49
2035	2	9	12	2035_02_09 Hr 12	26.50	24.92	35.32	54.56	26.11
2035	2	9	13	2035_02_09 Hr 13	26.55	24.97	35.39	54.67	25.52
2035	2	9	14	2035_02_09 Hr 14	26.58	25.02	35.46	54.78	26.74
2035	2	9	15	2035_02_09 Hr 15	26.65	25.07	35.53	54.89	26.74
2035	2	9	16	2035_02_09 Hr 16	26.71	25.12	35.61	55.00	27.84
2035	2	9	17	2035_02_09 Hr 17	29.00	25.83	36.22	55.11	28.76
2035	2	9	18	2035_02_09 Hr 18	38.75	28.66	41.86	67.30	31.62
2035	2	9	19	2035_02_09 Hr 19	39.02	29.83	42.81	68.68	30.97
2035	2	9	20	2035_02_09 Hr 20	39.09	29.85	42.90	68.82	30.97
2035	2	9	21	2035_02_09 Hr 21	39.17	29.85	42.98	68.96	30.97
2035	2	9	22	2035_02_09 Hr 22	39.25	29.91	43.07	69.10	30.97
2035	2	9	23	2035_02_09 Hr 23	38.77	29.52	42.85	69.44	29.88
2035	2	9	24	2035_02_09 Hr 24	34.28	27.68	38.70	68.97	26.25
2035	2	10	1	2035_02_10 Hr 01	33.71	28.43	40.10	64.97	29.69
2035	2	10	2	2035_02_10 Hr 02	32.21	26.75	37.87	65.09	29.66
2035	2	10	3	2035_02_10 Hr 03	31.35	25.91	36.63	65.11	29.35
2035	2	10	4	2035_02_10 Hr 04	31.39	25.89	36.23	64.96	29.35
2035	2	10	5	2035_02_10 Hr 05	31.32	25.91	36.23	65.48	29.35
2035	2	10	6	2035_02_10 Hr 06	32.20	26.78	37.66	65.61	29.61
2035	2	10	7	2035_02_10 Hr 07	34.12	29.09	41.29	65.74	29.76
2035	2	10	8	2035_02_10 Hr 08	32.68	28.18	41.45	65.87	29.35
2035	2	10	9	2035_02_10 Hr 09	27.74	25.76	37.91	57.44	29.23
2035	2	10	10	2035_02_10 Hr 10	27.36	24.88	35.85	56.22	27.39
2035	2	10	11	2035_02_10 Hr 11	27.19	24.93	35.92	56.34	26.69
2035	2	10	12	2035_02_10 Hr 12	27.25	24.98	35.97	56.45	25.46
2035	2	10	13	2035_02_10 Hr 13	27.30	25.03	36.04	56.56	22.87
2035	2	10	14	2035_02_10 Hr 14	27.36	25.08	36.12	56.67	22.87
2035	2	10	15	2035_02_10 Hr 15	27.41	25.13	36.19	56.79	21.56
2035	2	10	16	2035_02_10 Hr 16	27.48	25.18	36.26	56.90	24.98
2035	2	10	17	2035_02_10 Hr 17	29.51	25.89	37.39	57.15	27.38
2035	2	10	18	2035_02_10 Hr 18	38.83	29.65	42.71	69.84	31.06
2035	2	10	19	2035_02_10 Hr 19	38.91	29.80	42.92	69.98	31.06
2035	2	10	20	2035_02_10 Hr 20	38.99	29.86	43.00	70.12	30.87
2035	2	10	21	2035_02_10 Hr 21	39.07	29.92	43.09	70.26	30.47
2035	2	10	22	2035_02_10 Hr 22	39.14	29.98	43.17	70.40	30.66
2035	2	10	23	2035_02_10 Hr 23	39.22	30.04	43.24	70.54	30.51
2035	2	10	24	2035_02_10 Hr 24	36.77	30.01	42.68	70.67	30.51
2035	2	11	1	2035_02_11 Hr 01	32.54	27.74	38.87	65.90	31.33
2035	2	11	2	2035_02_11 Hr 02	32.43	27.66	37.89	66.03	31.19
2035	2	11	3	2035_02_11 Hr 03	32.33	27.63	37.96	65.80	29.45
2035	2	11	4	2035_02_11 Hr 04	32.43	27.63	38.03	65.82	29.84
2035	2	11	5	2035_02_11 Hr 05	32.54	27.80	38.31	66.43	29.84
2035	2	11	6	2035_02_11 Hr 06	33.11	27.85	39.66	66.56	29.84
2035	2	11	7	2035_02_11 Hr 07	33.91	29.49	42.95	66.69	30.84
2035	2	11	8	2035_02_11 Hr 08	33.69	28.58	43.03	66.83	29.45
2035	2	11	9	2035_02_11 Hr 09	30.25	26.91	38.15	58.50	28.03
2035	2	11	10	2035_02_11 Hr 10	28.76	25.75	36.88	57.03	26.60
2035	2	11	11	2035_02_11 Hr 11	28.81	25.26	36.95	57.14	26.60
2035	2	11	12	2035_02_11 Hr 12	28.87	25.32	37.03	57.26	23.76
2035	2	11	13	2035_02_11 Hr 13	28.92	25.37	37.10	57.37	23.37
2035	2	11	14	2035_02_11 Hr 14	28.98	25.42	37.17	57.49	23.93
2035	2	11	15	2035_02_11 Hr 15	29.04	25.47	37.25	57.60	23.37
2035	2	11	16	2035_02_11 Hr 16	29.10	26.32	37.32	57.72	26.24
2035	2	11	17	2035_02_11 Hr 17	32.56	27.04	37.60	61.13	28.76
2035	2	11	18	2035_02_11 Hr 18	39.36	31.17	43.49	71.14	32.72
2035	2	11	19	2035_02_11 Hr 19	39.62	31.25	45.52	75.97	33.12
2035	2	11	20	2035_02_11 Hr 20	39.70	31.32	45.62	76.13	33.19
2035	2	11	21	2035_02_11 Hr 21	39.78	31.38	45.71	76.28	33.19
2035	2	11	22	2035_02_11 Hr 22	39.86	31.44	45.80	76.43	33.12
2035	2	11	23	2035_02_11 Hr 23	39.94	31.50	45.71	76.57	33.12
2035	2	11	24	2035_02_11 Hr 24	39.98	31.17	45.55	76.13	33.19
2035	2	12	1	2035_02_12 Hr 01	33.88	28.23	37.96	66.61	29.08
2035	2	12	2	2035_02_12 Hr 02	33.94	28.14	37.87	66.71	29.12
2035	2	12	3	2035_02_12 Hr 03	34.01	26.49	37.94	67.11	28.97
2035	2	12	4	2035_02_12 Hr 04	34.08	26.49	38.02	67.22	29.01
2035	2	12	5	2035_02_12 Hr 05	34.66	26.53	38.68	68.96	29.13
2035	2	12	6	2035_02_12 Hr 06	36.00	26.87	40.12	70.12	29.13
2035	2	12	7	2035_02_12 Hr 07	36.58	29.37	45.31	70.12	31.65
2035	2	12	8	2035_02_12 Hr 08	36.65	31.88	45.40	70.26	33.75
2035	2	12	9	2035_02_12 Hr 09	36.72	30.87	44.64	70.33	33.75
2035	2	12	10	2035_02_12 Hr 10	31.28	28.23	38.74	59.96	31.83
2035	2	12	11	2035_02_12 Hr 11	31.34	27.71	38.82	60.08	28.57

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2035	2	12	12	2035_02_12 Hr 12	31.40	27.31	39.26	60.20	28.17
2035	2	12	13	2035_02_12 Hr 13	31.47	27.37	38.98	60.32	28.02
2035	2	12	14	2035_02_12 Hr 14	31.53	27.42	39.05	60.44	28.38
2035	2	12	15	2035_02_12 Hr 15	31.59	27.48	39.13	60.56	28.48
2035	2	12	16	2035_02_12 Hr 16	31.65	27.53	39.21	60.68	29.97
2035	2	12	17	2035_02_12 Hr 17	33.30	28.25	39.47	60.80	31.03
2035	2	12	18	2035_02_12 Hr 18	37.75	32.52	45.14	72.02	32.68
2035	2	12	19	2035_02_12 Hr 19	37.83	32.59	46.41	73.26	33.75
2035	2	12	20	2035_02_12 Hr 20	37.90	32.65	46.50	73.41	33.75
2035	2	12	21	2035_02_12 Hr 21	37.98	32.72	46.59	73.55	33.75
2035	2	12	22	2035_02_12 Hr 22	38.05	32.77	46.69	73.70	32.30
2035	2	12	23	2035_02_12 Hr 23	37.60	31.24	45.45	74.07	31.16
2035	2	12	24	2035_02_12 Hr 24	35.01	28.14	40.56	71.59	28.94
2035	2	13	1	2035_02_13 Hr 01	31.30	25.59	35.18	62.89	26.28
2035	2	13	2	2035_02_13 Hr 02	31.19	25.86	35.09	60.70	26.35
2035	2	13	3	2035_02_13 Hr 03	31.24	25.42	35.15	59.65	26.35
2035	2	13	4	2035_02_13 Hr 04	31.09	24.92	35.21	58.65	26.35
2035	2	13	5	2035_02_13 Hr 05	31.09	24.92	35.29	60.12	26.64
2035	2	13	6	2035_02_13 Hr 06	32.70	25.46	37.48	64.08	28.24
2035	2	13	7	2035_02_13 Hr 07	33.99	28.00	41.27	64.08	31.52
2035	2	13	8	2035_02_13 Hr 08	34.06	28.90	41.36	64.20	33.17
2035	2	13	9	2035_02_13 Hr 09	30.73	26.26	39.43	60.67	29.03
2035	2	13	10	2035_02_13 Hr 10	28.09	24.66	35.56	54.79	25.57
2035	2	13	11	2035_02_13 Hr 11	28.15	24.71	35.36	54.90	25.57
2035	2	13	12	2035_02_13 Hr 12	28.20	24.76	35.43	55.01	25.25
2035	2	13	13	2035_02_13 Hr 13	28.26	24.81	35.51	55.12	25.25
2035	2	13	14	2035_02_13 Hr 14	28.32	24.86	35.58	55.23	24.97
2035	2	13	15	2035_02_13 Hr 15	28.37	24.91	35.65	55.34	24.66
2035	2	13	16	2035_02_13 Hr 16	28.43	24.96	35.72	55.45	26.03
2035	2	13	17	2035_02_13 Hr 17	29.47	25.55	36.00	55.56	26.74
2035	2	13	18	2035_02_13 Hr 18	35.33	29.18	40.79	64.97	32.23
2035	2	13	19	2035_02_13 Hr 19	35.60	29.72	42.27	68.68	32.28
2035	2	13	20	2035_02_13 Hr 20	35.68	29.78	42.36	68.82	31.29
2035	2	13	21	2035_02_13 Hr 21	35.75	29.84	42.44	68.96	31.07
2035	2	13	22	2035_02_13 Hr 22	35.82	29.90	42.52	69.07	30.31
2035	2	13	23	2035_02_13 Hr 23	35.19	29.51	42.01	69.28	29.77
2035	2	13	24	2035_02_13 Hr 24	32.53	26.12	37.55	67.11	26.20
2035	2	14	1	2035_02_14 Hr 01	31.18	26.28	37.26	59.96	26.53
2035	2	14	2	2035_02_14 Hr 02	29.12	25.98	36.53	60.07	26.53
2035	2	14	3	2035_02_14 Hr 03	29.17	25.20	36.59	60.18	26.82
2035	2	14	4	2035_02_14 Hr 04	29.15	25.25	36.65	60.32	26.53
2035	2	14	5	2035_02_14 Hr 05	31.26	26.12	36.72	63.52	26.77
2035	2	14	6	2035_02_14 Hr 06	33.18	26.30	37.07	67.27	26.84
2035	2	14	7	2035_02_14 Hr 07	34.94	29.22	41.70	68.55	29.27
2035	2	14	8	2035_02_14 Hr 08	35.01	30.40	43.73	68.68	31.32
2035	2	14	9	2035_02_14 Hr 09	35.08	28.78	41.18	64.64	28.62
2035	2	14	10	2035_02_14 Hr 10	33.96	27.76	38.92	60.28	28.54
2035	2	14	11	2035_02_14 Hr 11	29.94	26.00	37.40	58.94	28.22
2035	2	14	12	2035_02_14 Hr 12	30.00	26.05	37.46	59.05	27.94
2035	2	14	13	2035_02_14 Hr 13	28.88	25.93	37.54	59.17	27.43
2035	2	14	14	2035_02_14 Hr 14	30.12	26.15	37.61	59.29	27.87
2035	2	14	15	2035_02_14 Hr 15	30.18	26.20	37.69	59.40	27.68
2035	2	14	16	2035_02_14 Hr 16	30.24	26.26	37.77	59.52	28.20
2035	2	14	17	2035_02_14 Hr 17	32.50	27.03	37.96	60.25	28.55
2035	2	14	18	2035_02_14 Hr 18	36.80	30.76	43.17	68.62	31.77
2035	2	14	19	2035_02_14 Hr 19	38.90	31.54	44.70	72.22	35.31
2035	2	14	20	2035_02_14 Hr 20	38.98	31.60	44.79	72.37	35.43
2035	2	14	21	2035_02_14 Hr 21	39.05	31.66	44.88	72.51	34.75
2035	2	14	22	2035_02_14 Hr 22	39.13	31.72	44.97	72.66	33.89
2035	2	14	23	2035_02_14 Hr 23	38.67	31.31	44.74	73.01	33.09
2035	2	14	24	2035_02_14 Hr 24	35.03	28.48	40.68	69.69	28.42
2035	2	15	1	2035_02_15 Hr 01	37.86	31.04	42.59	72.19	31.55
2035	2	15	2	2035_02_15 Hr 02	37.00	30.35	42.19	71.41	31.22
2035	2	15	3	2035_02_15 Hr 03	37.07	30.35	42.19	71.41	30.76
2035	2	15	4	2035_02_15 Hr 04	37.15	30.35	41.66	71.41	30.99
2035	2	15	5	2035_02_15 Hr 05	38.16	30.35	42.61	72.76	31.02
2035	2	15	6	2035_02_15 Hr 06	38.24	30.35	44.96	74.39	31.85
2035	2	15	7	2035_02_15 Hr 07	38.85	31.52	47.37	74.32	37.54
2035	2	15	8	2035_02_15 Hr 08	38.93	33.27	47.64	74.46	38.15
2035	2	15	9	2035_02_15 Hr 09	36.37	30.42	46.26	71.09	32.34
2035	2	15	10	2035_02_15 Hr 10	32.66	28.91	42.21	64.04	32.30
2035	2	15	11	2035_02_15 Hr 11	30.26	28.79	41.01	63.67	31.74
2035	2	15	12	2035_02_15 Hr 12	30.32	28.85	40.82	63.79	30.89
2035	2	15	13	2035_02_15 Hr 13	30.38	28.91	40.90	63.92	28.92
2035	2	15	14	2035_02_15 Hr 14	30.44	28.96	40.99	64.04	30.26
2035	2	15	15	2035_02_15 Hr 15	30.50	29.02	41.07	64.17	30.14
2035	2	15	16	2035_02_15 Hr 16	30.56	29.08	41.15	64.30	31.00
2035	2	15	17	2035_02_15 Hr 17	36.89	31.39	43.33	68.16	32.57
2035	2	15	18	2035_02_15 Hr 18	43.58	34.15	48.40	77.09	39.12
2035	2	15	19	2035_02_15 Hr 19	44.82	35.80	51.01	83.22	37.12
2035	2	15	20	2035_02_15 Hr 20	44.91	35.87	51.11	83.39	36.96
2035	2	15	21	2035_02_15 Hr 21	45.00	35.94	51.22	83.55	36.96
2035	2	15	22	2035_02_15 Hr 22	45.09	36.01	51.32	83.72	36.21
2035	2	15	23	2035_02_15 Hr 23	44.55	35.53	50.88	84.14	34.67
2035	2	15	24	2035_02_15 Hr 24	41.44	31.35	45.45	80.93	30.94
2035	2	16	1	2035_02_16 Hr 01	61.34	51.85	72.10	123.15	51.56
2035	2	16	2	2035_02_16 Hr 02	61.46	51.61	70.95	121.83	51.08
2035	2	16	3	2035_02_16 Hr 03	61.58	51.71	70.28	120.68	51.11
2035	2	16	4	2035_02_16 Hr 04	61.70	51.81	70.39	121.03	51.08
2035	2	16	5	2035_02_16 Hr 05	63.08	51.91	71.38	123.14	52.26
2035	2	16	6	2035_02_16 Hr 06	63.21	52.01	73.35	130.73	53.13

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2035	2	16	7	2035_02_16 Hr 07	64.22	54.40	80.46	130.83	57.05
2035	2	16	8	2035_02_16 Hr 08	64.35	57.83	83.91	127.56	66.17
2035	2	16	9	2035_02_16 Hr 09	63.90	53.63	81.90	123.19	57.63
2035	2	16	10	2035_02_16 Hr 10	60.14	52.35	75.02	113.26	56.95
2035	2	16	11	2035_02_16 Hr 11	54.81	49.96	71.75	112.10	55.67
2035	2	16	12	2035_02_16 Hr 12	54.92	49.88	71.90	112.32	54.05
2035	2	16	13	2035_02_16 Hr 13	55.03	49.98	72.04	112.55	51.57
2035	2	16	14	2035_02_16 Hr 14	55.09	50.08	72.18	112.77	53.07
2035	2	16	15	2035_02_16 Hr 15	55.25	50.18	72.33	113.00	51.79
2035	2	16	16	2035_02_16 Hr 16	55.36	50.28	72.47	113.22	52.88
2035	2	16	17	2035_02_16 Hr 17	60.52	50.42	75.20	114.85	54.48
2035	2	16	18	2035_02_16 Hr 18	75.03	60.93	86.75	140.17	65.35
2035	2	16	19	2035_02_16 Hr 19	78.34	61.37	86.96	140.91	67.46
2035	2	16	20	2035_02_16 Hr 20	78.50	61.49	87.13	141.19	66.62
2035	2	16	21	2035_02_16 Hr 21	78.65	61.61	87.30	141.47	65.87
2035	2	16	22	2035_02_16 Hr 22	78.81	61.74	87.48	141.74	64.88
2035	2	16	23	2035_02_16 Hr 23	77.72	60.93	86.70	142.43	65.78
2035	2	16	24	2035_02_16 Hr 24	70.73	56.53	79.44	135.59	53.81
2035	2	17	1	2035_02_17 Hr 01	50.76	41.88	56.66	95.14	44.61
2035	2	17	2	2035_02_17 Hr 02	50.86	41.96	55.40	95.10	44.04
2035	2	17	3	2035_02_17 Hr 03	49.48	42.05	55.40	93.01	42.62
2035	2	17	4	2035_02_17 Hr 04	49.48	41.51	55.40	91.92	42.62
2035	2	17	5	2035_02_17 Hr 05	50.50	42.22	56.02	92.71	42.62
2035	2	17	6	2035_02_17 Hr 06	51.27	42.30	56.79	96.11	42.62
2035	2	17	7	2035_02_17 Hr 07	51.37	42.38	61.93	96.31	43.91
2035	2	17	8	2035_02_17 Hr 08	49.87	41.51	61.04	96.50	44.16
2035	2	17	9	2035_02_17 Hr 09	42.08	36.45	54.80	84.36	42.62
2035	2	17	10	2035_02_17 Hr 10	38.76	36.45	53.38	82.35	42.62
2035	2	17	11	2035_02_17 Hr 11	38.81	36.32	53.26	82.52	42.62
2035	2	17	12	2035_02_17 Hr 12	38.89	36.39	53.37	82.68	40.01
2035	2	17	13	2035_02_17 Hr 13	38.96	36.46	53.48	82.85	36.03
2035	2	17	14	2035_02_17 Hr 14	39.04	36.53	53.58	83.01	36.03
2035	2	17	15	2035_02_17 Hr 15	39.12	36.61	53.69	83.18	33.54
2035	2	17	16	2035_02_17 Hr 16	39.26	36.68	53.80	83.35	37.55
2035	2	17	17	2035_02_17 Hr 17	43.98	39.68	56.79	90.28	40.96
2035	2	17	18	2035_02_17 Hr 18	56.59	44.65	64.11	109.76	44.16
2035	2	17	19	2035_02_17 Hr 19	58.81	44.74	66.58	111.66	50.24
2035	2	17	20	2035_02_17 Hr 20	58.93	44.83	66.71	111.88	48.30
2035	2	17	21	2035_02_17 Hr 21	59.05	44.92	66.85	112.11	46.64
2035	2	17	22	2035_02_17 Hr 22	59.16	45.01	66.98	112.33	45.06
2035	2	17	23	2035_02_17 Hr 23	59.28	45.10	66.98	112.52	44.27
2035	2	17	24	2035_02_17 Hr 24	56.16	45.17	64.09	111.38	44.04
2035	2	18	1	2035_02_18 Hr 01	28.75	24.55	34.90	55.96	27.21
2035	2	18	2	2035_02_18 Hr 02	28.81	24.47	34.97	56.07	27.55
2035	2	18	3	2035_02_18 Hr 03	28.87	24.28	34.44	56.19	27.82
2035	2	18	4	2035_02_18 Hr 04	28.93	22.78	34.37	56.30	27.78
2035	2	18	5	2035_02_18 Hr 05	28.98	22.93	35.18	56.41	27.82
2035	2	18	6	2035_02_18 Hr 06	29.04	24.80	35.25	56.52	28.06
2035	2	18	7	2035_02_18 Hr 07	29.10	24.85	35.33	56.64	28.41
2035	2	18	8	2035_02_18 Hr 08	29.16	24.74	35.40	56.75	27.66
2035	2	18	9	2035_02_18 Hr 09	26.92	22.95	32.85	51.87	25.53
2035	2	18	10	2035_02_18 Hr 10	25.00	22.06	30.50	48.43	24.94
2035	2	18	11	2035_02_18 Hr 11	24.93	21.51	30.07	48.53	22.63
2035	2	18	12	2035_02_18 Hr 12	24.98	21.33	30.33	48.62	21.24
2035	2	18	13	2035_02_18 Hr 13	25.03	21.38	30.39	48.72	21.11
2035	2	18	14	2035_02_18 Hr 14	25.08	21.42	30.45	48.82	21.25
2035	2	18	15	2035_02_18 Hr 15	25.13	21.46	30.51	48.92	21.19
2035	2	18	16	2035_02_18 Hr 16	25.18	22.16	30.57	49.01	21.98
2035	2	18	17	2035_02_18 Hr 17	27.31	23.29	32.50	51.97	22.66
2035	2	18	18	2035_02_18 Hr 18	31.78	26.15	37.23	62.26	25.33
2035	2	18	19	2035_02_18 Hr 19	33.94	27.92	40.77	67.96	25.98
2035	2	18	20	2035_02_18 Hr 20	34.00	27.97	40.85	68.10	26.25
2035	2	18	21	2035_02_18 Hr 21	34.07	28.03	40.94	68.23	26.41
2035	2	18	22	2035_02_18 Hr 22	34.14	28.09	41.01	68.37	26.93
2035	2	18	23	2035_02_18 Hr 23	33.96	28.09	39.34	66.45	25.99
2035	2	18	24	2035_02_18 Hr 24	32.92	26.63	38.59	66.45	25.93
2035	2	19	1	2035_02_19 Hr 01	36.26	30.05	43.56	69.31	30.27
2035	2	19	2	2035_02_19 Hr 02	36.33	30.10	42.91	69.39	30.18
2035	2	19	3	2035_02_19 Hr 03	36.40	30.16	42.91	69.86	30.18
2035	2	19	4	2035_02_19 Hr 04	36.47	30.22	42.91	71.75	30.18
2035	2	19	5	2035_02_19 Hr 05	38.19	30.95	44.10	75.32	30.25
2035	2	19	6	2035_02_19 Hr 06	38.72	33.78	46.83	75.47	32.31
2035	2	19	7	2035_02_19 Hr 07	39.34	35.53	48.31	76.59	34.45
2035	2	19	8	2035_02_19 Hr 08	39.42	35.60	48.40	76.75	39.42
2035	2	19	9	2035_02_19 Hr 09	39.50	35.67	48.43	76.90	36.72
2035	2	19	10	2035_02_19 Hr 10	32.65	27.34	41.73	66.82	34.61
2035	2	19	11	2035_02_19 Hr 11	32.71	27.04	41.37	65.63	34.61
2035	2	19	12	2035_02_19 Hr 12	32.78	27.10	41.48	65.77	32.21
2035	2	19	13	2035_02_19 Hr 13	32.84	27.15	41.55	65.89	31.66
2035	2	19	14	2035_02_19 Hr 14	32.91	27.21	41.64	66.02	30.52
2035	2	19	15	2035_02_19 Hr 15	32.97	27.26	41.72	66.15	30.45
2035	2	19	16	2035_02_19 Hr 16	33.04	27.31	41.80	66.29	31.18
2035	2	19	17	2035_02_19 Hr 17	33.37	27.37	41.89	66.42	33.62
2035	2	19	18	2035_02_19 Hr 18	41.99	35.51	48.04	78.60	35.77
2035	2	19	19	2035_02_19 Hr 19	44.56	36.76	49.78	80.92	37.29
2035	2	19	20	2035_02_19 Hr 20	44.65	36.83	49.88	81.08	36.72
2035	2	19	21	2035_02_19 Hr 21	44.74	36.90	49.98	81.24	36.54
2035	2	19	22	2035_02_19 Hr 22	44.83	36.98	50.07	81.40	35.00
2035	2	19	23	2035_02_19 Hr 23	41.11	34.75	48.56	81.49	34.18
2035	2	19	24	2035_02_19 Hr 24	37.92	31.08	43.53	75.40	29.38
2035	2	20	1	2035_02_20 Hr 01	38.99	33.14	46.41	73.41	31.07

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2035	2	20	2	2035_02_20 Hr 02	38.53	32.90	42.40	73.05	31.14
2035	2	20	3	2035_02_20 Hr 03	37.92	31.44	42.31	70.68	31.02
2035	2	20	4	2035_02_20 Hr 04	38.53	30.75	42.39	67.91	31.02
2035	2	20	5	2035_02_20 Hr 05	39.32	30.75	43.28	68.07	31.02
2035	2	20	6	2035_02_20 Hr 06	39.66	31.44	47.25	75.68	32.17
2035	2	20	7	2035_02_20 Hr 07	40.30	34.05	49.21	79.33	36.31
2035	2	20	8	2035_02_20 Hr 08	40.38	34.12	49.31	79.49	39.64
2035	2	20	9	2035_02_20 Hr 09	40.46	31.90	47.77	74.35	33.71
2035	2	20	10	2035_02_20 Hr 10	32.90	29.33	42.31	67.75	34.26
2035	2	20	11	2035_02_20 Hr 11	32.97	29.17	42.17	67.97	34.03
2035	2	20	12	2035_02_20 Hr 12	33.04	29.23	42.25	68.11	33.25
2035	2	20	13	2035_02_20 Hr 13	33.10	29.29	42.31	68.25	31.96
2035	2	20	14	2035_02_20 Hr 14	33.17	29.35	42.41	68.38	32.94
2035	2	20	15	2035_02_20 Hr 15	33.23	29.35	42.50	68.52	32.94
2035	2	20	16	2035_02_20 Hr 16	33.30	29.47	42.58	68.66	33.31
2035	2	20	17	2035_02_20 Hr 17	34.94	29.94	43.56	69.41	33.35
2035	2	20	18	2035_02_20 Hr 18	40.59	33.49	48.44	80.31	34.52
2035	2	20	19	2035_02_20 Hr 19	42.75	35.18	50.32	81.38	37.74
2035	2	20	20	2035_02_20 Hr 20	42.84	35.25	50.32	81.55	36.62
2035	2	20	21	2035_02_20 Hr 21	42.92	35.32	50.40	81.71	35.71
2035	2	20	22	2035_02_20 Hr 22	43.01	35.39	50.50	81.86	34.78
2035	2	20	23	2035_02_20 Hr 23	42.50	34.92	49.38	82.23	33.21
2035	2	20	24	2035_02_20 Hr 24	38.53	32.12	43.98	72.37	31.03
2035	2	21	1	2035_02_21 Hr 01	30.77	26.13	37.36	62.10	25.91
2035	2	21	2	2035_02_21 Hr 02	29.65	26.18	36.99	61.99	27.15
2035	2	21	3	2035_02_21 Hr 03	29.70	26.23	36.90	62.10	27.75
2035	2	21	4	2035_02_21 Hr 04	29.75	26.27	36.90	62.21	27.15
2035	2	21	5	2035_02_21 Hr 05	31.10	26.33	36.96	62.90	27.33
2035	2	21	6	2035_02_21 Hr 06	33.06	26.54	37.81	66.87	28.09
2035	2	21	7	2035_02_21 Hr 07	34.66	30.08	43.39	68.14	30.08
2035	2	21	8	2035_02_21 Hr 08	34.73	30.14	43.67	68.27	35.49
2035	2	21	9	2035_02_21 Hr 09	34.80	28.73	40.95	65.99	30.27
2035	2	21	10	2035_02_21 Hr 10	34.17	27.37	39.01	63.68	29.31
2035	2	21	11	2035_02_21 Hr 11	29.70	25.82	37.42	58.34	27.97
2035	2	21	12	2035_02_21 Hr 12	29.76	25.82	37.48	58.50	27.09
2035	2	21	13	2035_02_21 Hr 13	28.39	25.82	37.55	58.62	27.78
2035	2	21	14	2035_02_21 Hr 14	29.88	25.93	37.63	58.73	27.97
2035	2	21	15	2035_02_21 Hr 15	29.94	25.98	37.70	58.85	27.97
2035	2	21	16	2035_02_21 Hr 16	30.00	26.03	37.78	58.97	28.59
2035	2	21	17	2035_02_21 Hr 17	33.08	26.99	37.86	59.09	28.59
2035	2	21	18	2035_02_21 Hr 18	36.40	30.12	42.04	67.20	31.53
2035	2	21	19	2035_02_21 Hr 19	39.90	31.89	45.06	72.36	34.03
2035	2	21	20	2035_02_21 Hr 20	39.98	31.95	45.15	72.50	34.03
2035	2	21	21	2035_02_21 Hr 21	40.06	32.01	45.24	72.65	33.68
2035	2	21	22	2035_02_21 Hr 22	40.14	32.08	45.32	72.79	33.31
2035	2	21	23	2035_02_21 Hr 23	39.66	31.66	45.01	73.16	32.03
2035	2	21	24	2035_02_21 Hr 24	35.04	29.13	41.17	71.70	26.64
2035	2	22	1	2035_02_22 Hr 01	34.05	27.39	39.53	66.97	28.05
2035	2	22	2	2035_02_22 Hr 02	33.91	27.37	39.29	67.10	28.03
2035	2	22	3	2035_02_22 Hr 03	33.97	27.42	38.25	67.23	28.03
2035	2	22	4	2035_02_22 Hr 04	34.04	27.47	38.27	66.58	27.98
2035	2	22	5	2035_02_22 Hr 05	34.30	27.53	38.60	67.50	28.03
2035	2	22	6	2035_02_22 Hr 06	34.39	28.35	39.94	69.04	28.97
2035	2	22	7	2035_02_22 Hr 07	34.94	30.40	44.20	69.56	32.62
2035	2	22	8	2035_02_22 Hr 08	34.94	29.14	44.29	69.10	37.46
2035	2	22	9	2035_02_22 Hr 09	33.53	28.61	41.84	68.17	31.97
2035	2	22	10	2035_02_22 Hr 10	28.93	26.21	38.42	61.34	29.37
2035	2	22	11	2035_02_22 Hr 11	27.88	26.10	37.94	59.09	28.82
2035	2	22	12	2035_02_22 Hr 12	27.94	26.10	38.02	59.21	26.07
2035	2	22	13	2035_02_22 Hr 13	28.00	26.15	38.09	59.33	25.62
2035	2	22	14	2035_02_22 Hr 14	28.05	26.20	38.17	59.45	26.07
2035	2	22	15	2035_02_22 Hr 15	28.11	26.25	38.25	59.57	25.81
2035	2	22	16	2035_02_22 Hr 16	28.16	26.31	38.32	59.69	26.87
2035	2	22	17	2035_02_22 Hr 17	33.59	28.38	40.87	63.09	31.55
2035	2	22	18	2035_02_22 Hr 18	40.84	32.97	46.17	73.66	36.80
2035	2	22	19	2035_02_22 Hr 19	43.12	34.18	47.22	74.82	37.19
2035	2	22	20	2035_02_22 Hr 20	43.21	34.25	47.31	74.97	36.37
2035	2	22	21	2035_02_22 Hr 21	43.29	34.32	47.41	75.12	35.72
2035	2	22	22	2035_02_22 Hr 22	43.38	34.39	47.50	75.27	35.72
2035	2	22	23	2035_02_22 Hr 23	42.86	33.94	47.25	75.35	34.24
2035	2	22	24	2035_02_22 Hr 24	37.67	30.11	41.94	72.78	27.98
2035	2	23	1	2035_02_23 Hr 01	43.42	36.32	51.45	88.61	36.30
2035	2	23	2	2035_02_23 Hr 02	43.67	36.50	50.55	87.12	36.91
2035	2	23	3	2035_02_23 Hr 03	43.76	36.63	50.10	87.01	36.80
2035	2	23	4	2035_02_23 Hr 04	43.84	36.70	50.55	88.52	36.80
2035	2	23	5	2035_02_23 Hr 05	43.94	36.77	51.53	88.70	36.80
2035	2	23	6	2035_02_23 Hr 06	45.86	37.92	53.59	89.61	37.00
2035	2	23	7	2035_02_23 Hr 07	46.60	40.11	57.65	89.51	40.47
2035	2	23	8	2035_02_23 Hr 08	47.09	41.49	58.72	89.69	47.33
2035	2	23	9	2035_02_23 Hr 09	46.72	39.61	57.82	88.11	41.80
2035	2	23	10	2035_02_23 Hr 10	44.27	37.52	52.19	84.13	39.43
2035	2	23	11	2035_02_23 Hr 11	38.97	35.48	50.21	76.70	37.86
2035	2	23	12	2035_02_23 Hr 12	39.05	35.55	50.31	76.85	37.86
2035	2	23	13	2035_02_23 Hr 13	39.13	35.62	50.41	77.01	37.86
2035	2	23	14	2035_02_23 Hr 14	39.20	35.69	50.52	77.16	37.86
2035	2	23	15	2035_02_23 Hr 15	39.28	35.76	50.61	77.31	37.86
2035	2	23	16	2035_02_23 Hr 16	39.36	35.83	50.72	77.47	38.31
2035	2	23	17	2035_02_23 Hr 17	42.06	35.90	51.62	77.84	39.35
2035	2	23	18	2035_02_23 Hr 18	50.35	40.53	59.37	96.60	46.09
2035	2	23	19	2035_02_23 Hr 19	54.15	42.59	61.66	101.37	46.09
2035	2	23	20	2035_02_23 Hr 20	54.26	42.67	61.79	101.57	45.97

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2035	2	23	21	2035_02_23 Hr 21	54.37	42.76	61.91	101.78	45.89
2035	2	23	22	2035_02_23 Hr 22	54.48	42.84	62.03	101.98	45.75
2035	2	23	23	2035_02_23 Hr 23	53.83	42.28	61.70	102.49	43.01
2035	2	23	24	2035_02_23 Hr 24	49.65	38.26	56.11	98.49	39.12
2035	2	24	1	2035_02_24 Hr 01	39.84	33.79	47.05	75.14	34.70
2035	2	24	2	2035_02_24 Hr 02	39.92	31.95	46.52	75.29	34.49
2035	2	24	3	2035_02_24 Hr 03	40.00	31.63	46.41	75.43	34.48
2035	2	24	4	2035_02_24 Hr 04	39.71	31.37	46.41	75.49	33.94
2035	2	24	5	2035_02_24 Hr 05	39.99	31.82	46.52	75.64	33.94
2035	2	24	6	2035_02_24 Hr 06	40.24	33.13	47.51	75.79	34.20
2035	2	24	7	2035_02_24 Hr 07	40.32	34.19	47.60	76.03	37.01
2035	2	24	8	2035_02_24 Hr 08	38.49	33.88	47.70	76.18	36.47
2035	2	24	9	2035_02_24 Hr 09	32.43	30.98	45.54	72.51	32.95
2035	2	24	10	2035_02_24 Hr 10	31.39	29.24	41.18	67.12	32.26
2035	2	24	11	2035_02_24 Hr 11	31.45	29.30	40.70	65.16	31.52
2035	2	24	12	2035_02_24 Hr 12	31.51	29.36	40.90	65.29	28.42
2035	2	24	13	2035_02_24 Hr 13	31.57	29.39	40.98	65.42	25.50
2035	2	24	14	2035_02_24 Hr 14	31.64	29.47	41.06	65.55	26.30
2035	2	24	15	2035_02_24 Hr 15	31.70	29.53	41.14	65.68	26.11
2035	2	24	16	2035_02_24 Hr 16	31.79	29.59	41.22	65.81	27.27
2035	2	24	17	2035_02_24 Hr 17	35.71	29.83	42.22	70.53	32.10
2035	2	24	18	2035_02_24 Hr 18	43.53	34.54	50.79	83.97	37.52
2035	2	24	19	2035_02_24 Hr 19	45.17	35.04	51.21	85.46	38.36
2035	2	24	20	2035_02_24 Hr 20	45.26	35.11	51.31	85.63	38.58
2035	2	24	21	2035_02_24 Hr 21	45.35	35.18	51.41	85.80	38.16
2035	2	24	22	2035_02_24 Hr 22	45.44	35.25	51.51	85.97	37.46
2035	2	24	23	2035_02_24 Hr 23	45.53	35.18	51.31	86.14	37.07
2035	2	24	24	2035_02_24 Hr 24	44.50	35.04	50.79	86.14	36.57
2035	2	25	1	2035_02_25 Hr 01	34.84	28.54	39.67	65.73	31.85
2035	2	25	2	2035_02_25 Hr 02	34.84	27.99	39.21	65.07	31.85
2035	2	25	3	2035_02_25 Hr 03	34.23	27.99	39.21	65.98	31.74
2035	2	25	4	2035_02_25 Hr 04	34.84	27.99	39.21	66.11	31.61
2035	2	25	5	2035_02_25 Hr 05	34.84	28.07	39.67	66.26	31.21
2035	2	25	6	2035_02_25 Hr 06	35.43	30.08	41.32	67.83	31.21
2035	2	25	7	2035_02_25 Hr 07	35.85	30.99	44.06	70.52	31.50
2035	2	25	8	2035_02_25 Hr 08	35.92	30.98	44.40	70.66	31.21
2035	2	25	9	2035_02_25 Hr 09	31.23	29.28	40.99	64.11	29.33
2035	2	25	10	2035_02_25 Hr 10	30.66	26.89	38.86	60.30	27.85
2035	2	25	11	2035_02_25 Hr 11	30.72	26.57	37.97	60.42	27.41
2035	2	25	12	2035_02_25 Hr 12	30.78	26.62	38.04	60.54	25.15
2035	2	25	13	2035_02_25 Hr 13	30.84	26.67	38.12	60.66	25.04
2035	2	25	14	2035_02_25 Hr 14	30.90	26.73	38.19	60.79	25.52
2035	2	25	15	2035_02_25 Hr 15	30.96	26.78	38.27	60.91	25.15
2035	2	25	16	2035_02_25 Hr 16	31.03	27.60	38.79	61.03	26.38
2035	2	25	17	2035_02_25 Hr 17	33.24	28.31	39.45	65.45	28.69
2035	2	25	18	2035_02_25 Hr 18	38.27	31.61	46.38	76.33	32.67
2035	2	25	19	2035_02_25 Hr 19	41.21	33.66	49.12	81.30	36.11
2035	2	25	20	2035_02_25 Hr 20	41.29	33.73	49.22	81.47	36.11
2035	2	25	21	2035_02_25 Hr 21	41.37	33.73	49.22	81.62	35.76
2035	2	25	22	2035_02_25 Hr 22	41.45	33.73	49.22	81.77	35.22
2035	2	25	23	2035_02_25 Hr 23	40.50	32.62	48.86	80.46	35.22
2035	2	25	24	2035_02_25 Hr 24	39.96	31.80	48.64	80.45	34.10
2035	2	26	1	2035_02_26 Hr 01	35.56	28.89	39.71	65.73	29.92
2035	2	26	2	2035_02_26 Hr 02	35.33	28.85	39.71	65.80	29.24
2035	2	26	3	2035_02_26 Hr 03	35.33	28.89	39.71	66.57	29.35
2035	2	26	4	2035_02_26 Hr 04	35.33	28.89	39.79	66.80	29.30
2035	2	26	5	2035_02_26 Hr 05	36.74	28.89	40.08	71.56	29.85
2035	2	26	6	2035_02_26 Hr 06	37.55	30.03	42.88	73.96	31.16
2035	2	26	7	2035_02_26 Hr 07	38.17	32.72	46.80	73.88	33.73
2035	2	26	8	2035_02_26 Hr 08	38.23	32.96	46.89	74.03	37.19
2035	2	26	9	2035_02_26 Hr 09	38.30	32.85	46.97	74.18	34.04
2035	2	26	10	2035_02_26 Hr 10	31.99	29.40	40.02	63.18	31.08
2035	2	26	11	2035_02_26 Hr 11	32.05	28.21	40.10	63.31	30.22
2035	2	26	12	2035_02_26 Hr 12	32.11	28.24	41.01	63.43	30.18
2035	2	26	13	2035_02_26 Hr 13	32.18	28.30	40.26	63.56	29.71
2035	2	26	14	2035_02_26 Hr 14	32.24	28.36	40.34	63.69	29.71
2035	2	26	15	2035_02_26 Hr 15	32.31	28.41	40.42	63.81	29.71
2035	2	26	16	2035_02_26 Hr 16	32.37	28.47	40.50	63.94	30.51
2035	2	26	17	2035_02_26 Hr 17	33.40	28.62	40.72	64.28	30.99
2035	2	26	18	2035_02_26 Hr 18	39.61	32.93	46.98	75.59	34.41
2035	2	26	19	2035_02_26 Hr 19	41.55	33.73	49.57	79.24	36.82
2035	2	26	20	2035_02_26 Hr 20	41.64	33.80	49.67	79.40	36.48
2035	2	26	21	2035_02_26 Hr 21	41.72	33.86	49.76	79.55	35.98
2035	2	26	22	2035_02_26 Hr 22	41.79	33.93	49.85	79.70	35.65
2035	2	26	23	2035_02_26 Hr 23	40.67	33.49	49.00	79.48	34.10
2035	2	26	24	2035_02_26 Hr 24	36.23	29.78	43.32	75.24	30.56
2035	2	27	1	2035_02_27 Hr 01	35.49	29.23	42.67	73.20	32.35
2035	2	27	2	2035_02_27 Hr 02	35.43	29.14	42.34	73.34	32.14
2035	2	27	3	2035_02_27 Hr 03	35.49	29.17	42.29	72.29	32.00
2035	2	27	4	2035_02_27 Hr 04	35.55	29.23	42.37	71.92	31.77
2035	2	27	5	2035_02_27 Hr 05	35.61	29.30	42.58	73.34	30.49
2035	2	27	6	2035_02_27 Hr 06	36.93	30.23	43.49	73.92	33.22
2035	2	27	7	2035_02_27 Hr 07	39.15	33.76	47.28	74.95	34.75
2035	2	27	8	2035_02_27 Hr 08	39.22	33.83	47.38	75.10	36.06
2035	2	27	9	2035_02_27 Hr 09	39.30	31.94	44.91	73.41	32.45
2035	2	27	10	2035_02_27 Hr 10	33.47	29.28	41.66	64.09	29.08
2035	2	27	11	2035_02_27 Hr 11	33.54	29.09	40.51	64.22	29.06
2035	2	27	12	2035_02_27 Hr 12	33.61	29.15	40.59	64.35	29.38
2035	2	27	13	2035_02_27 Hr 13	33.67	29.20	40.67	64.48	29.32
2035	2	27	14	2035_02_27 Hr 14	33.74	29.26	40.76	64.61	30.02
2035	2	27	15	2035_02_27 Hr 15	33.81	29.38	40.84	64.74	29.32

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2035	2	27	16	2035_02_27 Hr 16	33.88	29.51	40.92	64.87	30.43
2035	2	27	17	2035_02_27 Hr 17	35.31	30.03	43.05	65.56	32.92
2035	2	27	18	2035_02_27 Hr 18	40.40	33.35	47.70	74.80	35.72
2035	2	27	19	2035_02_27 Hr 19	42.36	34.77	50.06	79.54	37.58
2035	2	27	20	2035_02_27 Hr 20	42.44	34.84	50.61	79.68	38.18
2035	2	27	21	2035_02_27 Hr 21	42.53	34.91	50.34	79.52	37.20
2035	2	27	22	2035_02_27 Hr 22	42.60	34.97	50.32	79.52	36.77
2035	2	27	23	2035_02_27 Hr 23	40.30	34.18	48.95	79.02	34.71
2035	2	27	24	2035_02_27 Hr 24	36.52	29.76	43.06	74.07	30.49
2035	2	28	1	2035_02_28 Hr 01	37.12	31.16	45.00	74.37	34.55
2035	2	28	2	2035_02_28 Hr 02	35.92	31.36	44.21	74.37	34.92
2035	2	28	3	2035_02_28 Hr 03	36.00	31.16	44.21	74.37	35.16
2035	2	28	4	2035_02_28 Hr 04	36.08	31.16	44.29	74.37	34.33
2035	2	28	5	2035_02_28 Hr 05	37.12	31.36	44.37	74.97	33.91
2035	2	28	6	2035_02_28 Hr 06	41.06	31.81	46.85	78.84	34.55
2035	2	28	7	2035_02_28 Hr 07	42.21	35.04	50.91	78.86	37.87
2035	2	28	8	2035_02_28 Hr 08	42.98	37.66	51.67	79.02	39.96
2035	2	28	9	2035_02_28 Hr 09	41.68	35.18	49.44	79.18	35.93
2035	2	28	10	2035_02_28 Hr 10	39.50	33.73	46.79	73.77	35.17
2035	2	28	11	2035_02_28 Hr 11	35.81	30.14	44.57	67.62	33.62
2035	2	28	12	2035_02_28 Hr 12	35.82	30.08	44.27	67.71	29.59
2035	2	28	13	2035_02_28 Hr 13	34.83	30.08	44.36	67.84	29.45
2035	2	28	14	2035_02_28 Hr 14	35.96	30.20	44.80	67.98	29.67
2035	2	28	15	2035_02_28 Hr 15	36.03	30.26	44.91	68.12	30.71
2035	2	28	16	2035_02_28 Hr 16	36.11	30.32	45.00	68.25	32.21
2035	2	28	17	2035_02_28 Hr 17	37.26	32.36	45.22	68.39	34.98
2035	2	28	18	2035_02_28 Hr 18	43.91	36.60	49.75	80.49	37.90
2035	2	28	19	2035_02_28 Hr 19	47.53	39.68	55.87	93.62	41.31
2035	2	28	20	2035_02_28 Hr 20	48.51	39.77	55.98	95.40	41.28
2035	2	28	21	2035_02_28 Hr 21	48.51	39.84	55.87	94.14	40.77
2035	2	28	22	2035_02_28 Hr 22	47.75	39.82	55.87	95.40	40.46
2035	2	28	23	2035_02_28 Hr 23	46.59	38.35	54.17	91.98	39.27
2035	2	28	24	2035_02_28 Hr 24	42.56	34.55	48.41	83.41	35.16
2035	3	1	1	2035_03_01 Hr 01	32.45	28.29	42.67	66.64	27.89
2035	3	1	2	2035_03_01 Hr 02	32.51	27.18	41.01	66.77	27.79
2035	3	1	3	2035_03_01 Hr 03	32.58	27.05	40.71	65.38	27.94
2035	3	1	4	2035_03_01 Hr 04	31.03	27.05	40.89	65.18	27.79
2035	3	1	5	2035_03_01 Hr 05	31.78	27.05	42.30	66.47	27.66
2035	3	1	6	2035_03_01 Hr 06	32.77	29.52	43.54	67.31	27.94
2035	3	1	7	2035_03_01 Hr 07	32.08	29.55	44.23	69.76	28.63
2035	3	1	8	2035_03_01 Hr 08	32.14	30.21	44.31	67.18	31.92
2035	3	1	9	2035_03_01 Hr 09	32.21	30.07	43.66	66.69	29.53
2035	3	1	10	2035_03_01 Hr 10	31.23	28.80	40.51	61.85	27.55
2035	3	1	11	2035_03_01 Hr 11	27.51	27.99	37.90	59.78	27.05
2035	3	1	12	2035_03_01 Hr 12	27.55	26.70	37.97	59.90	26.39
2035	3	1	13	2035_03_01 Hr 13	27.59	25.94	38.05	60.01	25.90
2035	3	1	14	2035_03_01 Hr 14	27.65	26.40	38.12	60.13	25.75
2035	3	1	15	2035_03_01 Hr 15	27.71	26.40	38.39	60.26	26.39
2035	3	1	16	2035_03_01 Hr 16	27.76	26.87	38.47	60.38	27.05
2035	3	1	17	2035_03_01 Hr 17	30.05	28.27	43.15	62.87	27.98
2035	3	1	18	2035_03_01 Hr 18	35.06	29.79	45.44	71.96	30.24
2035	3	1	19	2035_03_01 Hr 19	38.51	32.48	47.94	77.24	32.46
2035	3	1	20	2035_03_01 Hr 20	38.74	32.56	48.04	77.40	32.92
2035	3	1	21	2035_03_01 Hr 21	38.74	32.61	48.13	77.55	32.84
2035	3	1	22	2035_03_01 Hr 22	38.74	32.67	48.23	77.70	32.54
2035	3	1	23	2035_03_01 Hr 23	39.73	33.11	47.67	75.27	31.62
2035	3	1	24	2035_03_01 Hr 24	34.67	31.11	44.68	73.98	29.39
2035	3	2	1	2035_03_02 Hr 01	44.32	37.94	57.83	95.48	39.55
2035	3	2	2	2035_03_02 Hr 02	44.32	37.94	57.83	90.68	38.61
2035	3	2	3	2035_03_02 Hr 03	44.53	38.02	57.83	87.88	38.80
2035	3	2	4	2035_03_02 Hr 04	43.05	38.26	57.83	87.56	38.56
2035	3	2	5	2035_03_02 Hr 05	43.14	38.33	58.05	89.20	38.56
2035	3	2	6	2035_03_02 Hr 06	44.53	39.60	58.57	96.43	38.21
2035	3	2	7	2035_03_02 Hr 07	46.88	41.04	64.82	101.70	39.24
2035	3	2	8	2035_03_02 Hr 08	48.59	42.77	64.84	100.15	42.56
2035	3	2	9	2035_03_02 Hr 09	45.01	41.23	58.36	91.70	40.35
2035	3	2	10	2035_03_02 Hr 10	43.30	40.78	55.67	88.07	39.90
2035	3	2	11	2035_03_02 Hr 11	41.75	38.41	55.54	88.23	38.96
2035	3	2	12	2035_03_02 Hr 12	41.82	38.44	55.65	88.41	38.73
2035	3	2	13	2035_03_02 Hr 13	41.82	38.52	55.76	88.58	38.38
2035	3	2	14	2035_03_02 Hr 14	41.96	38.59	55.88	88.76	37.83
2035	3	2	15	2035_03_02 Hr 15	42.07	38.67	55.99	88.94	38.38
2035	3	2	16	2035_03_02 Hr 16	42.16	38.75	56.10	89.12	39.90
2035	3	2	17	2035_03_02 Hr 17	43.17	39.08	59.02	89.30	40.23
2035	3	2	18	2035_03_02 Hr 18	48.03	43.07	64.79	103.64	42.07
2035	3	2	19	2035_03_02 Hr 19	52.20	45.86	66.40	105.47	45.78
2035	3	2	20	2035_03_02 Hr 20	52.37	46.05	66.53	105.69	46.23
2035	3	2	21	2035_03_02 Hr 21	52.42	46.14	66.66	105.90	45.70
2035	3	2	22	2035_03_02 Hr 22	52.51	46.14	66.80	106.11	44.49
2035	3	2	23	2035_03_02 Hr 23	53.85	46.75	66.02	102.78	44.78
2035	3	2	24	2035_03_02 Hr 24	47.29	43.73	64.63	102.78	42.03
2035	3	3	1	2035_03_03 Hr 01	29.66	24.23	38.03	58.62	26.41
2035	3	3	2	2035_03_03 Hr 02	28.92	23.80	38.10	58.74	26.41
2035	3	3	3	2035_03_03 Hr 03	29.66	24.36	38.17	59.96	26.47
2035	3	3	4	2035_03_03 Hr 04	29.66	24.36	37.50	58.97	26.54
2035	3	3	5	2035_03_03 Hr 05	30.39	25.81	38.31	59.09	26.41
2035	3	3	6	2035_03_03 Hr 06	31.42	26.95	38.42	60.29	25.78
2035	3	3	7	2035_03_03 Hr 07	31.48	27.01	38.49	60.56	26.71
2035	3	3	8	2035_03_03 Hr 08	31.54	27.04	38.57	58.57	25.09
2035	3	3	9	2035_03_03 Hr 09	26.17	25.14	32.85	54.53	23.01
2035	3	3	10	2035_03_03 Hr 10	26.02	23.52	32.92	51.78	19.67

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2035	3	3	11	2035_03_03 Hr 11	23.67	22.97	32.98	51.88	19.13
2035	3	3	12	2035_03_03 Hr 12	23.28	23.01	33.05	51.99	18.60
2035	3	3	13	2035_03_03 Hr 13	23.32	23.06	33.11	52.09	20.62
2035	3	3	14	2035_03_03 Hr 14	23.38	23.10	33.18	52.20	20.73
2035	3	3	15	2035_03_03 Hr 15	23.42	23.15	33.25	52.30	20.57
2035	3	3	16	2035_03_03 Hr 16	23.47	23.20	33.31	52.41	20.57
2035	3	3	17	2035_03_03 Hr 17	25.19	23.29	33.45	53.60	22.36
2035	3	3	18	2035_03_03 Hr 18	30.41	25.81	39.17	60.70	25.96
2035	3	3	19	2035_03_03 Hr 19	34.40	30.16	42.01	63.75	31.35
2035	3	3	20	2035_03_03 Hr 20	34.47	30.22	42.10	63.88	31.21
2035	3	3	21	2035_03_03 Hr 21	34.53	30.28	42.18	64.01	30.60
2035	3	3	22	2035_03_03 Hr 22	34.60	30.33	42.26	64.13	30.44
2035	3	3	23	2035_03_03 Hr 23	34.67	30.39	42.34	64.26	29.83
2035	3	3	24	2035_03_03 Hr 24	34.10	27.44	41.01	64.02	28.57
2035	3	4	1	2035_03_04 Hr 01	34.51	30.23	42.31	69.00	32.02
2035	3	4	2	2035_03_04 Hr 02	33.28	29.10	42.39	69.13	31.69
2035	3	4	3	2035_03_04 Hr 03	33.35	29.10	42.48	69.27	31.43
2035	3	4	4	2035_03_04 Hr 04	34.00	29.24	42.56	69.41	31.27
2035	3	4	5	2035_03_04 Hr 05	33.49	30.05	42.65	69.54	31.38
2035	3	4	6	2035_03_04 Hr 06	34.13	30.53	42.73	69.68	31.43
2035	3	4	7	2035_03_04 Hr 07	34.93	30.60	42.82	69.82	31.96
2035	3	4	8	2035_03_04 Hr 08	34.26	30.65	42.28	69.20	28.81
2035	3	4	9	2035_03_04 Hr 09	29.79	27.12	38.33	64.90	24.16
2035	3	4	10	2035_03_04 Hr 10	27.68	26.02	36.61	57.80	22.78
2035	3	4	11	2035_03_04 Hr 11	24.98	23.22	34.67	48.74	18.28
2035	3	4	12	2035_03_04 Hr 12	25.03	22.76	34.73	48.84	16.12
2035	3	4	13	2035_03_04 Hr 13	25.08	22.76	34.80	48.93	16.19
2035	3	4	14	2035_03_04 Hr 14	25.13	22.76	34.87	49.03	16.64
2035	3	4	15	2035_03_04 Hr 15	25.18	22.76	34.94	49.13	16.19
2035	3	4	16	2035_03_04 Hr 16	25.23	22.85	35.00	49.23	18.72
2035	3	4	17	2035_03_04 Hr 17	25.30	22.98	35.08	49.33	21.98
2035	3	4	18	2035_03_04 Hr 18	29.85	25.89	37.73	62.73	28.35
2035	3	4	19	2035_03_04 Hr 19	36.95	31.78	45.38	70.80	35.66
2035	3	4	20	2035_03_04 Hr 20	37.31	32.35	45.48	70.94	36.92
2035	3	4	21	2035_03_04 Hr 21	37.26	32.18	45.56	71.09	34.40
2035	3	4	22	2035_03_04 Hr 22	37.33	32.22	45.66	71.22	33.12
2035	3	4	23	2035_03_04 Hr 23	37.25	32.03	45.71	71.36	32.51
2035	3	4	24	2035_03_04 Hr 24	35.51	31.77	45.69	70.94	32.02
2035	3	5	1	2035_03_05 Hr 01	31.44	30.45	41.64	67.76	29.69
2035	3	5	2	2035_03_05 Hr 02	31.50	28.76	41.64	67.22	27.89
2035	3	5	3	2035_03_05 Hr 03	31.56	28.73	41.67	67.35	27.79
2035	3	5	4	2035_03_05 Hr 04	31.63	28.73	41.80	67.49	27.79
2035	3	5	5	2035_03_05 Hr 05	31.69	28.76	43.85	70.60	27.79
2035	3	5	6	2035_03_05 Hr 06	34.04	31.35	46.49	73.97	30.80
2035	3	5	7	2035_03_05 Hr 07	37.13	32.84	49.35	81.70	34.99
2035	3	5	8	2035_03_05 Hr 08	36.64	33.36	49.17	72.84	34.21
2035	3	5	9	2035_03_05 Hr 09	34.72	32.06	45.56	70.83	29.28
2035	3	5	10	2035_03_05 Hr 10	31.03	29.44	42.30	65.80	27.32
2035	3	5	11	2035_03_05 Hr 11	29.14	28.21	42.39	65.93	27.44
2035	3	5	12	2035_03_05 Hr 12	28.94	28.12	42.39	66.06	27.52
2035	3	5	13	2035_03_05 Hr 13	28.99	28.18	42.56	66.20	27.21
2035	3	5	14	2035_03_05 Hr 14	29.05	28.20	42.64	66.33	26.51
2035	3	5	15	2035_03_05 Hr 15	29.11	28.25	42.73	66.46	27.46
2035	3	5	16	2035_03_05 Hr 16	29.17	28.31	42.81	66.59	28.59
2035	3	5	17	2035_03_05 Hr 17	29.23	28.41	43.21	67.92	29.94
2035	3	5	18	2035_03_05 Hr 18	37.80	31.80	48.24	77.50	32.67
2035	3	5	19	2035_03_05 Hr 19	44.54	35.77	52.29	81.86	38.95
2035	3	5	20	2035_03_05 Hr 20	44.72	36.88	52.39	82.02	39.14
2035	3	5	21	2035_03_05 Hr 21	44.72	35.99	52.49	82.19	39.01
2035	3	5	22	2035_03_05 Hr 22	43.91	35.99	52.60	82.35	36.44
2035	3	5	23	2035_03_05 Hr 23	44.95	35.79	51.94	79.76	33.20
2035	3	5	24	2035_03_05 Hr 24	38.73	31.35	44.74	73.05	29.47
2035	3	6	1	2035_03_06 Hr 01	29.49	27.58	42.69	68.08	29.95
2035	3	6	2	2035_03_06 Hr 02	29.41	27.55	41.79	68.08	29.98
2035	3	6	3	2035_03_06 Hr 03	29.64	27.55	41.77	68.08	27.15
2035	3	6	4	2035_03_06 Hr 04	29.70	27.58	41.85	68.08	27.15
2035	3	6	5	2035_03_06 Hr 05	29.76	27.66	43.12	68.39	29.30
2035	3	6	6	2035_03_06 Hr 06	35.08	28.18	46.12	72.62	31.49
2035	3	6	7	2035_03_06 Hr 07	34.34	29.91	48.32	75.27	34.57
2035	3	6	8	2035_03_06 Hr 08	34.41	32.83	48.42	75.42	34.64
2035	3	6	9	2035_03_06 Hr 09	34.48	31.09	47.06	71.84	29.22
2035	3	6	10	2035_03_06 Hr 10	28.97	28.72	41.32	65.38	28.30
2035	3	6	11	2035_03_06 Hr 11	27.96	28.59	41.40	64.49	26.87
2035	3	6	12	2035_03_06 Hr 12	28.01	28.20	41.48	64.62	24.20
2035	3	6	13	2035_03_06 Hr 13	28.07	28.26	41.57	64.75	23.49
2035	3	6	14	2035_03_06 Hr 14	28.13	28.31	41.65	64.88	23.78
2035	3	6	15	2035_03_06 Hr 15	28.18	28.06	41.73	65.01	23.78
2035	3	6	16	2035_03_06 Hr 16	28.24	28.43	41.82	65.14	24.91
2035	3	6	17	2035_03_06 Hr 17	29.93	28.72	41.90	65.27	28.34
2035	3	6	18	2035_03_06 Hr 18	38.04	30.83	44.22	72.28	32.34
2035	3	6	19	2035_03_06 Hr 19	44.72	36.33	50.67	78.92	38.68
2035	3	6	20	2035_03_06 Hr 20	44.81	36.55	50.77	79.08	38.21
2035	3	6	21	2035_03_06 Hr 21	44.90	36.47	50.87	79.24	37.58
2035	3	6	22	2035_03_06 Hr 22	44.99	36.55	50.97	79.40	37.58
2035	3	6	23	2035_03_06 Hr 23	46.14	35.20	50.36	76.91	34.81
2035	3	6	24	2035_03_06 Hr 24	40.67	31.96	43.57	74.49	30.12
2035	3	7	1	2035_03_07 Hr 01	29.69	28.99	39.94	64.47	27.04
2035	3	7	2	2035_03_07 Hr 02	28.37	27.15	40.25	63.05	26.69
2035	3	7	3	2035_03_07 Hr 03	28.43	27.12	40.32	63.05	26.83
2035	3	7	4	2035_03_07 Hr 04	28.48	27.12	40.41	63.58	26.95
2035	3	7	5	2035_03_07 Hr 05	28.54	27.15	40.49	64.47	27.85

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2035	3	7	6	2035_03_07 Hr 06	31.58	29.59	42.08	68.93	29.42
2035	3	7	7	2035_03_07 Hr 07	32.93	31.29	47.45	74.01	30.70
2035	3	7	8	2035_03_07 Hr 08	34.16	31.73	47.55	74.06	31.87
2035	3	7	9	2035_03_07 Hr 09	32.21	30.98	43.97	71.56	27.65
2035	3	7	10	2035_03_07 Hr 10	29.92	27.89	40.58	63.28	27.17
2035	3	7	11	2035_03_07 Hr 11	27.71	27.64	40.66	63.38	26.72
2035	3	7	12	2035_03_07 Hr 12	27.77	26.55	40.74	63.54	25.26
2035	3	7	13	2035_03_07 Hr 13	27.82	26.60	40.82	63.66	24.23
2035	3	7	14	2035_03_07 Hr 14	27.88	26.59	40.90	63.79	23.95
2035	3	7	15	2035_03_07 Hr 15	27.94	26.65	40.99	63.92	23.75
2035	3	7	16	2035_03_07 Hr 16	27.99	26.70	41.07	64.05	26.72
2035	3	7	17	2035_03_07 Hr 17	33.21	28.15	42.01	65.89	26.72
2035	3	7	18	2035_03_07 Hr 18	38.92	31.91	49.11	75.65	34.64
2035	3	7	19	2035_03_07 Hr 19	43.36	34.98	50.29	79.78	38.77
2035	3	7	20	2035_03_07 Hr 20	44.08	35.22	50.39	79.94	38.51
2035	3	7	21	2035_03_07 Hr 21	43.53	35.29	50.49	80.10	38.26
2035	3	7	22	2035_03_07 Hr 22	43.62	35.19	50.59	80.26	38.10
2035	3	7	23	2035_03_07 Hr 23	44.74	35.65	50.00	77.74	35.52
2035	3	7	24	2035_03_07 Hr 24	40.32	31.88	45.08	73.55	30.18
2035	3	8	1	2035_03_08 Hr 01	32.68	28.71	39.61	63.84	28.13
2035	3	8	2	2035_03_08 Hr 02	32.68	27.36	39.67	63.84	27.44
2035	3	8	3	2035_03_08 Hr 03	32.74	27.41	38.86	61.36	26.45
2035	3	8	4	2035_03_08 Hr 04	32.79	27.45	38.93	61.17	26.45
2035	3	8	5	2035_03_08 Hr 05	32.86	27.97	39.90	63.37	26.45
2035	3	8	6	2035_03_08 Hr 06	33.01	30.45	40.42	64.88	27.84
2035	3	8	7	2035_03_08 Hr 07	32.31	30.16	46.00	72.13	29.47
2035	3	8	8	2035_03_08 Hr 08	31.88	29.71	45.73	68.30	31.48
2035	3	8	9	2035_03_08 Hr 09	30.73	29.24	41.54	65.42	27.31
2035	3	8	10	2035_03_08 Hr 10	27.27	27.31	39.44	61.90	26.36
2035	3	8	11	2035_03_08 Hr 11	27.32	26.74	39.52	62.02	25.47
2035	3	8	12	2035_03_08 Hr 12	27.38	26.01	39.60	62.15	24.24
2035	3	8	13	2035_03_08 Hr 13	27.42	25.96	39.68	62.27	24.19
2035	3	8	14	2035_03_08 Hr 14	27.49	26.01	39.76	62.39	24.14
2035	3	8	15	2035_03_08 Hr 15	27.54	26.06	39.84	62.52	24.55
2035	3	8	16	2035_03_08 Hr 16	27.60	26.11	39.92	62.64	25.11
2035	3	8	17	2035_03_08 Hr 17	27.65	26.27	40.30	63.13	25.38
2035	3	8	18	2035_03_08 Hr 18	32.60	28.00	43.48	67.31	29.38
2035	3	8	19	2035_03_08 Hr 19	37.99	32.20	47.24	74.76	35.67
2035	3	8	20	2035_03_08 Hr 20	38.06	32.26	47.34	74.91	35.84
2035	3	8	21	2035_03_08 Hr 21	38.14	32.33	47.43	75.06	35.84
2035	3	8	22	2035_03_08 Hr 22	38.22	32.39	47.53	75.21	35.84
2035	3	8	23	2035_03_08 Hr 23	39.20	32.82	46.97	72.85	32.30
2035	3	8	24	2035_03_08 Hr 24	34.40	28.96	43.03	72.07	28.13
2035	3	9	1	2035_03_09 Hr 01	31.26	25.71	37.47	60.10	26.19
2035	3	9	2	2035_03_09 Hr 02	31.31	25.63	36.78	57.21	25.64
2035	3	9	3	2035_03_09 Hr 03	28.21	25.67	36.84	57.21	24.73
2035	3	9	4	2035_03_09 Hr 04	28.16	25.71	36.91	57.21	25.64
2035	3	9	5	2035_03_09 Hr 05	28.21	26.03	37.19	58.96	24.48
2035	3	9	6	2035_03_09 Hr 06	28.53	27.24	39.19	63.18	27.21
2035	3	9	7	2035_03_09 Hr 07	30.90	27.28	42.60	67.58	28.85
2035	3	9	8	2035_03_09 Hr 08	30.96	27.42	43.10	66.78	30.03
2035	3	9	9	2035_03_09 Hr 09	29.50	26.33	37.71	59.94	25.05
2035	3	9	10	2035_03_09 Hr 10	27.83	25.81	37.25	58.29	24.69
2035	3	9	11	2035_03_09 Hr 11	25.91	24.93	36.86	57.90	24.37
2035	3	9	12	2035_03_09 Hr 12	25.96	24.93	36.94	58.02	24.31
2035	3	9	13	2035_03_09 Hr 13	26.01	24.96	37.01	58.13	22.84
2035	3	9	14	2035_03_09 Hr 14	26.07	25.02	37.09	58.25	21.83
2035	3	9	15	2035_03_09 Hr 15	26.12	25.08	37.16	58.37	22.68
2035	3	9	16	2035_03_09 Hr 16	26.17	25.14	37.23	58.48	24.91
2035	3	9	17	2035_03_09 Hr 17	28.22	25.81	37.31	59.11	24.93
2035	3	9	18	2035_03_09 Hr 18	32.64	28.17	43.86	69.68	29.68
2035	3	9	19	2035_03_09 Hr 19	35.26	30.41	44.27	69.82	32.62
2035	3	9	20	2035_03_09 Hr 20	35.47	30.47	44.36	69.96	32.73
2035	3	9	21	2035_03_09 Hr 21	35.40	30.45	44.45	70.10	32.73
2035	3	9	22	2035_03_09 Hr 22	35.47	30.50	44.54	70.24	31.13
2035	3	9	23	2035_03_09 Hr 23	36.34	30.79	43.99	68.04	30.05
2035	3	9	24	2035_03_09 Hr 24	33.36	26.84	40.51	66.68	24.87
2035	3	10	1	2035_03_10 Hr 01	31.53	28.59	42.00	65.89	30.38
2035	3	10	2	2035_03_10 Hr 02	29.59	28.39	41.81	65.24	30.58
2035	3	10	3	2035_03_10 Hr 03	29.47	28.28	41.67	65.37	30.38
2035	3	10	4	2035_03_10 Hr 04	29.51	28.25	41.02	65.50	31.81
2035	3	10	5	2035_03_10 Hr 05	29.58	28.28	41.67	65.63	30.20
2035	3	10	6	2035_03_10 Hr 06	31.89	30.16	42.61	66.55	30.20
2035	3	10	7	2035_03_10 Hr 07	31.95	30.22	42.70	66.69	31.43
2035	3	10	8	2035_03_10 Hr 08	32.00	29.61	42.16	65.67	29.51
2035	3	10	9	2035_03_10 Hr 09	30.19	28.39	36.44	58.44	26.51
2035	3	10	10	2035_03_10 Hr 10	28.50	27.15	36.51	57.02	21.30
2035	3	10	11	2035_03_10 Hr 11	27.91	24.74	36.58	57.14	20.55
2035	3	10	12	2035_03_10 Hr 12	25.81	24.34	36.66	57.25	20.55
2035	3	10	13	2035_03_10 Hr 13	25.86	24.38	36.73	57.37	20.55
2035	3	10	14	2035_03_10 Hr 14	25.91	24.44	36.80	57.48	20.55
2035	3	10	15	2035_03_10 Hr 15	25.97	24.49	36.88	57.60	20.55
2035	3	10	16	2035_03_10 Hr 16	26.02	24.54	36.95	57.71	20.55
2035	3	10	17	2035_03_10 Hr 17	29.48	24.61	37.15	59.38	22.29
2035	3	10	18	2035_03_10 Hr 18	35.23	28.76	43.05	65.82	28.91
2035	3	10	19	2035_03_10 Hr 19	40.78	32.62	46.29	70.70	35.15
2035	3	10	20	2035_03_10 Hr 20	40.87	32.69	46.38	70.84	33.81
2035	3	10	21	2035_03_10 Hr 21	40.95	32.75	46.47	70.98	33.58
2035	3	10	22	2035_03_10 Hr 22	41.02	32.81	46.56	71.12	32.72
2035	3	10	23	2035_03_10 Hr 23	40.95	32.87	46.65	71.26	32.31
2035	3	10	24	2035_03_10 Hr 24	39.60	31.75	46.29	70.84	31.52

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2035	3	11	1	2035_03_11 Hr 01	33.12	27.40	38.70	65.06	29.33
2035	3	11	2	2035_03_11 Hr 02	30.16	27.46	38.77	65.20	28.92
2035	3	11	3	2035_03_11 Hr 03	28.27	27.51	38.85	65.33	29.33
2035	3	11	4	2035_03_11 Hr 04	28.32	27.57	38.93	65.46	28.74
2035	3	11	5	2035_03_11 Hr 05	28.38	27.62	39.00	65.58	28.79
2035	3	11	6	2035_03_11 Hr 06	32.56	27.67	39.08	65.71	28.74
2035	3	11	7	2035_03_11 Hr 07	33.52	27.73	39.16	65.85	28.75
2035	3	11	8	2035_03_11 Hr 08	32.73	27.78	38.51	65.53	26.86
2035	3	11	9	2035_03_11 Hr 09	30.14	24.88	35.18	54.84	23.19
2035	3	11	10	2035_03_11 Hr 10	25.67	24.34	34.24	48.52	20.14
2035	3	11	11	2035_03_11 Hr 11	24.28	22.36	33.56	42.57	18.80
2035	3	11	12	2035_03_11 Hr 12	24.46	22.40	33.62	43.16	16.53
2035	3	11	13	2035_03_11 Hr 13	24.51	22.45	33.69	43.24	15.74
2035	3	11	14	2035_03_11 Hr 14	24.56	22.49	33.76	43.33	16.50
2035	3	11	15	2035_03_11 Hr 15	24.61	22.54	33.82	43.42	15.74
2035	3	11	16	2035_03_11 Hr 16	24.66	22.58	33.89	43.50	17.93
2035	3	11	17	2035_03_11 Hr 17	24.71	22.63	34.35	45.16	20.35
2035	3	11	18	2035_03_11 Hr 18	32.28	27.68	39.93	65.63	31.87
2035	3	11	19	2035_03_11 Hr 19	36.66	30.35	45.16	74.37	34.39
2035	3	11	20	2035_03_11 Hr 20	36.77	32.05	45.25	74.52	33.75
2035	3	11	21	2035_03_11 Hr 21	36.84	31.97	45.34	74.67	32.93
2035	3	11	22	2035_03_11 Hr 22	36.88	31.97	45.43	74.82	32.93
2035	3	11	23	2035_03_11 Hr 23	36.95	30.35	45.09	74.96	32.45
2035	3	11	24	2035_03_11 Hr 24	31.70	28.96	43.44	71.68	31.87
2035	3	12	1	2035_03_12 Hr 01	25.98	23.55	33.64	53.30	25.46
2035	3	12	2	2035_03_12 Hr 02	26.03	23.44	33.70	53.38	23.61
2035	3	12	3	2035_03_12 Hr 03	26.08	22.83	33.77	53.47	23.61
2035	3	12	4	2035_03_12 Hr 04	26.14	22.87	33.84	53.60	24.05
2035	3	12	5	2035_03_12 Hr 05	26.20	23.44	35.41	56.24	24.36
2035	3	12	6	2035_03_12 Hr 06	30.45	23.58	37.85	60.78	25.94
2035	3	12	7	2035_03_12 Hr 07	30.22	25.95	40.61	62.99	26.15
2035	3	12	8	2035_03_12 Hr 08	30.28	26.83	38.94	59.74	26.73
2035	3	12	9	2035_03_12 Hr 09	29.76	26.05	35.21	54.51	24.78
2035	3	12	10	2035_03_12 Hr 10	24.80	23.65	34.72	53.87	21.95
2035	3	12	11	2035_03_12 Hr 11	23.23	23.14	34.79	53.97	21.52
2035	3	12	12	2035_03_12 Hr 12	23.27	22.98	34.86	54.08	20.34
2035	3	12	13	2035_03_12 Hr 13	23.32	23.00	34.93	54.19	20.34
2035	3	12	14	2035_03_12 Hr 14	23.36	23.04	35.00	54.30	20.24
2035	3	12	15	2035_03_12 Hr 15	23.41	23.09	35.07	54.41	23.18
2035	3	12	16	2035_03_12 Hr 16	23.46	23.17	35.14	54.52	24.02
2035	3	12	17	2035_03_12 Hr 17	23.51	23.54	35.21	55.46	25.49
2035	3	12	18	2035_03_12 Hr 18	32.03	27.25	41.22	62.66	27.73
2035	3	12	19	2035_03_12 Hr 19	34.68	29.32	41.59	67.24	29.47
2035	3	12	20	2035_03_12 Hr 20	35.15	29.89	41.67	67.38	31.58
2035	3	12	21	2035_03_12 Hr 21	34.82	29.50	41.76	67.51	31.04
2035	3	12	22	2035_03_12 Hr 22	34.82	29.50	41.84	67.65	29.41
2035	3	12	23	2035_03_12 Hr 23	35.64	29.87	41.35	65.40	27.23
2035	3	12	24	2035_03_12 Hr 24	30.42	25.56	37.86	62.90	22.93
2035	3	13	1	2035_03_13 Hr 01	31.76	28.02	42.81	68.48	27.65
2035	3	13	2	2035_03_13 Hr 02	28.79	27.88	42.65	68.62	27.42
2035	3	13	3	2035_03_13 Hr 03	27.78	26.82	42.71	68.76	27.30
2035	3	13	4	2035_03_13 Hr 04	27.74	26.87	42.71	68.89	27.42
2035	3	13	5	2035_03_13 Hr 05	27.88	26.93	42.71	69.03	27.46
2035	3	13	6	2035_03_13 Hr 06	31.97	28.02	43.76	69.17	29.12
2035	3	13	7	2035_03_13 Hr 07	32.07	29.17	45.89	71.70	32.40
2035	3	13	8	2035_03_13 Hr 08	32.13	31.52	45.97	69.61	34.00
2035	3	13	9	2035_03_13 Hr 09	30.91	29.24	42.61	63.94	29.79
2035	3	13	10	2035_03_13 Hr 10	27.11	28.07	39.24	61.31	29.75
2035	3	13	11	2035_03_13 Hr 11	27.17	26.95	39.32	61.43	29.37
2035	3	13	12	2035_03_13 Hr 12	27.22	27.00	39.40	61.55	24.98
2035	3	13	13	2035_03_13 Hr 13	27.27	27.06	39.48	61.68	24.07
2035	3	13	14	2035_03_13 Hr 14	27.33	27.11	39.56	61.80	24.47
2035	3	13	15	2035_03_13 Hr 15	27.38	27.17	39.64	61.92	25.38
2035	3	13	16	2035_03_13 Hr 16	27.44	27.22	39.72	62.05	26.59
2035	3	13	17	2035_03_13 Hr 17	29.71	27.83	40.42	62.17	28.46
2035	3	13	18	2035_03_13 Hr 18	37.72	29.24	42.49	65.68	32.08
2035	3	13	19	2035_03_13 Hr 19	42.90	33.75	47.74	76.48	33.73
2035	3	13	20	2035_03_13 Hr 20	42.99	33.82	47.84	76.63	32.34
2035	3	13	21	2035_03_13 Hr 21	43.07	33.89	47.93	76.78	32.17
2035	3	13	22	2035_03_13 Hr 22	43.16	33.95	48.03	76.94	32.17
2035	3	13	23	2035_03_13 Hr 23	44.27	33.70	47.43	74.50	31.63
2035	3	13	24	2035_03_13 Hr 24	39.07	30.21	41.53	67.22	27.24
2035	3	14	1	2035_03_14 Hr 01	29.31	28.92	39.96	65.99	28.35
2035	3	14	2	2035_03_14 Hr 02	28.78	28.97	39.69	65.99	27.91
2035	3	14	3	2035_03_14 Hr 03	28.84	28.69	39.75	65.88	27.75
2035	3	14	4	2035_03_14 Hr 04	28.89	26.95	39.83	65.99	27.75
2035	3	14	5	2035_03_14 Hr 05	28.95	28.98	40.00	65.99	27.75
2035	3	14	6	2035_03_14 Hr 06	30.15	29.15	44.03	70.97	28.79
2035	3	14	7	2035_03_14 Hr 07	33.41	31.43	47.44	73.66	32.15
2035	3	14	8	2035_03_14 Hr 08	33.48	31.61	47.54	73.80	31.60
2035	3	14	9	2035_03_14 Hr 09	33.19	30.65	44.80	70.21	30.47
2035	3	14	10	2035_03_14 Hr 10	30.40	29.25	40.59	62.98	30.22
2035	3	14	11	2035_03_14 Hr 11	28.24	27.22	40.65	63.11	30.22
2035	3	14	12	2035_03_14 Hr 12	28.29	27.08	40.73	63.24	25.82
2035	3	14	13	2035_03_14 Hr 13	28.35	27.14	40.84	63.36	25.62
2035	3	14	14	2035_03_14 Hr 14	28.41	27.19	40.92	63.49	25.61
2035	3	14	15	2035_03_14 Hr 15	28.46	27.20	41.00	63.62	27.14
2035	3	14	16	2035_03_14 Hr 16	28.52	27.30	41.08	63.74	28.66
2035	3	14	17	2035_03_14 Hr 17	31.01	27.87	42.28	63.87	29.70
2035	3	14	18	2035_03_14 Hr 18	39.83	31.49	47.42	75.47	34.28
2035	3	14	19	2035_03_14 Hr 19	43.94	34.69	51.89	80.53	34.28

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2035	3	14	20	2035_03_14 Hr 20	44.03	34.76	52.00	80.69	34.28
2035	3	14	21	2035_03_14 Hr 21	44.11	34.83	52.10	80.85	34.28
2035	3	14	22	2035_03_14 Hr 22	44.20	34.90	52.21	81.02	34.28
2035	3	14	23	2035_03_14 Hr 23	45.34	35.18	50.75	78.25	33.70
2035	3	14	24	2035_03_14 Hr 24	40.77	31.67	46.13	74.44	27.95
2035	3	15	1	2035_03_15 Hr 01	26.50	22.95	30.78	50.78	21.59
2035	3	15	2	2035_03_15 Hr 02	23.17	22.53	30.79	49.11	21.55
2035	3	15	3	2035_03_15 Hr 03	22.62	22.56	30.82	49.05	21.59
2035	3	15	4	2035_03_15 Hr 04	22.67	22.45	30.87	49.11	21.65
2035	3	15	5	2035_03_15 Hr 05	22.71	22.45	30.96	49.19	21.59
2035	3	15	6	2035_03_15 Hr 06	23.66	22.56	31.61	52.95	21.65
2035	3	15	7	2035_03_15 Hr 07	26.21	22.31	35.60	56.66	23.31
2035	3	15	8	2035_03_15 Hr 08	26.26	22.85	35.87	52.94	24.71
2035	3	15	9	2035_03_15 Hr 09	26.13	22.05	32.62	52.47	23.54
2035	3	15	10	2035_03_15 Hr 10	22.41	21.46	31.59	49.46	23.09
2035	3	15	11	2035_03_15 Hr 11	22.43	20.41	31.65	49.56	21.98
2035	3	15	12	2035_03_15 Hr 12	22.43	20.49	31.71	49.66	21.01
2035	3	15	13	2035_03_15 Hr 13	22.43	20.50	31.78	49.76	20.36
2035	3	15	14	2035_03_15 Hr 14	22.59	20.54	31.84	49.86	20.36
2035	3	15	15	2035_03_15 Hr 15	22.63	20.58	31.90	49.96	20.68
2035	3	15	16	2035_03_15 Hr 16	22.68	20.62	31.97	50.06	22.40
2035	3	15	17	2035_03_15 Hr 17	22.72	21.73	33.14	50.16	22.14
2035	3	15	18	2035_03_15 Hr 18	28.51	23.55	35.60	56.70	23.62
2035	3	15	19	2035_03_15 Hr 19	31.18	26.59	38.68	60.41	26.15
2035	3	15	20	2035_03_15 Hr 20	31.24	26.64	38.75	60.53	26.15
2035	3	15	21	2035_03_15 Hr 21	31.30	26.70	38.83	60.65	26.15
2035	3	15	22	2035_03_15 Hr 22	31.37	26.75	38.91	60.77	24.94
2035	3	15	23	2035_03_15 Hr 23	32.17	26.89	38.30	58.87	24.52
2035	3	15	24	2035_03_15 Hr 24	29.15	23.76	34.24	56.79	21.65
2035	3	16	1	2035_03_16 Hr 01	24.15	23.18	32.00	52.73	22.37
2035	3	16	2	2035_03_16 Hr 02	23.13	23.07	31.67	50.89	22.37
2035	3	16	3	2035_03_16 Hr 03	23.17	21.56	31.72	50.00	22.36
2035	3	16	4	2035_03_16 Hr 04	23.22	21.60	31.79	50.05	22.36
2035	3	16	5	2035_03_16 Hr 05	23.27	21.64	31.86	50.19	22.23
2035	3	16	6	2035_03_16 Hr 06	23.33	22.31	33.00	54.51	22.71
2035	3	16	7	2035_03_16 Hr 07	26.85	22.92	37.00	60.65	24.11
2035	3	16	8	2035_03_16 Hr 08	26.90	24.20	37.97	55.48	25.56
2035	3	16	9	2035_03_16 Hr 09	25.88	24.20	34.00	52.73	23.58
2035	3	16	10	2035_03_16 Hr 10	24.82	23.36	32.62	52.15	23.50
2035	3	16	11	2035_03_16 Hr 11	23.00	21.66	32.60	52.25	22.54
2035	3	16	12	2035_03_16 Hr 12	23.05	21.71	32.67	52.36	22.06
2035	3	16	13	2035_03_16 Hr 13	23.10	21.74	32.73	52.46	21.56
2035	3	16	14	2035_03_16 Hr 14	23.14	21.79	32.80	52.57	21.56
2035	3	16	15	2035_03_16 Hr 15	23.19	21.84	32.86	52.67	21.99
2035	3	16	16	2035_03_16 Hr 16	23.24	22.03	32.93	52.78	23.10
2035	3	16	17	2035_03_16 Hr 17	25.76	23.81	34.71	52.88	24.18
2035	3	16	18	2035_03_16 Hr 18	30.37	26.07	37.85	59.77	25.72
2035	3	16	19	2035_03_16 Hr 19	33.79	27.67	40.53	62.46	26.60
2035	3	16	20	2035_03_16 Hr 20	33.86	27.99	40.61	62.59	26.75
2035	3	16	21	2035_03_16 Hr 21	33.92	27.78	40.69	62.71	26.12
2035	3	16	22	2035_03_16 Hr 22	33.99	27.84	40.77	62.84	26.12
2035	3	16	23	2035_03_16 Hr 23	34.83	27.98	40.05	60.85	25.67
2035	3	16	24	2035_03_16 Hr 24	30.43	24.51	36.68	59.57	23.73
2035	3	17	1	2035_03_17 Hr 01	31.22	29.82	43.49	68.02	32.34
2035	3	17	2	2035_03_17 Hr 02	29.80	29.65	43.58	68.04	34.43
2035	3	17	3	2035_03_17 Hr 03	29.11	27.98	43.44	68.17	32.28
2035	3	17	4	2035_03_17 Hr 04	29.03	29.30	43.72	68.31	32.28
2035	3	17	5	2035_03_17 Hr 05	29.28	29.82	43.84	68.44	32.28
2035	3	17	6	2035_03_17 Hr 06	32.58	30.60	43.93	68.71	32.28
2035	3	17	7	2035_03_17 Hr 07	32.65	30.66	44.02	68.84	31.53
2035	3	17	8	2035_03_17 Hr 08	32.71	29.86	44.10	68.00	31.20
2035	3	17	9	2035_03_17 Hr 09	32.57	29.68	38.66	62.11	28.09
2035	3	17	10	2035_03_17 Hr 10	29.81	26.57	37.64	58.87	23.74
2035	3	17	11	2035_03_17 Hr 11	28.15	25.57	37.71	58.99	21.60
2035	3	17	12	2035_03_17 Hr 12	28.03	25.62	37.79	59.10	19.00
2035	3	17	13	2035_03_17 Hr 13	28.00	25.62	37.87	59.22	19.10
2035	3	17	14	2035_03_17 Hr 14	28.14	25.73	37.94	59.34	18.83
2035	3	17	15	2035_03_17 Hr 15	28.20	25.78	38.02	59.46	18.28
2035	3	17	16	2035_03_17 Hr 16	28.25	25.83	38.09	59.58	20.79
2035	3	17	17	2035_03_17 Hr 17	32.26	26.73	38.34	60.87	24.14
2035	3	17	18	2035_03_17 Hr 18	36.01	30.22	43.41	67.91	30.78
2035	3	17	19	2035_03_17 Hr 19	42.51	34.27	47.99	73.44	34.81
2035	3	17	20	2035_03_17 Hr 20	42.60	34.34	48.09	73.58	35.14
2035	3	17	21	2035_03_17 Hr 21	42.68	34.40	48.18	73.73	35.09
2035	3	17	22	2035_03_17 Hr 22	42.77	34.47	48.28	73.87	34.66
2035	3	17	23	2035_03_17 Hr 23	42.84	34.47	48.37	74.02	34.48
2035	3	17	24	2035_03_17 Hr 24	39.78	31.32	47.99	73.58	33.37
2035	3	18	1	2035_03_18 Hr 01	31.25	30.20	41.92	75.40	34.15
2035	3	18	2	2035_03_18 Hr 02	30.10	29.80	42.00	75.55	35.04
2035	3	18	3	2035_03_18 Hr 03	30.16	29.85	42.09	75.70	34.31
2035	3	18	4	2035_03_18 Hr 04	30.22	29.92	42.17	75.85	34.21
2035	3	18	5	2035_03_18 Hr 05	30.28	29.98	42.26	76.01	35.71
2035	3	18	6	2035_03_18 Hr 06	35.69	30.50	42.34	76.16	34.67
2035	3	18	7	2035_03_18 Hr 07	35.77	30.56	42.42	76.31	36.03
2035	3	18	8	2035_03_18 Hr 08	35.84	30.62	42.51	75.15	31.08
2035	3	18	9	2035_03_18 Hr 09	33.89	28.17	39.53	53.63	24.79
2035	3	18	10	2035_03_18 Hr 10	25.77	25.28	36.66	44.94	22.11
2035	3	18	11	2035_03_18 Hr 11	24.77	22.72	35.63	43.48	18.21
2035	3	18	12	2035_03_18 Hr 12	24.77	22.72	35.82	43.57	16.06
2035	3	18	13	2035_03_18 Hr 13	24.87	22.94	35.88	43.65	15.12
2035	3	18	14	2035_03_18 Hr 14	24.92	23.01	35.96	43.74	16.06

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2035	3	18	15	2035_03_18 Hr 15	24.97	23.06	36.03	43.83	14.84
2035	3	18	16	2035_03_18 Hr 16	25.02	23.10	36.10	43.92	16.06
2035	3	18	17	2035_03_18 Hr 17	26.68	23.49	36.66	44.34	21.71
2035	3	18	18	2035_03_18 Hr 18	35.66	28.52	40.94	61.19	30.05
2035	3	18	19	2035_03_18 Hr 19	41.70	33.17	47.41	78.70	35.50
2035	3	18	20	2035_03_18 Hr 20	44.22	34.76	48.37	79.67	34.15
2035	3	18	21	2035_03_18 Hr 21	41.87	34.95	48.46	79.83	32.81
2035	3	18	22	2035_03_18 Hr 22	41.95	34.90	48.56	79.97	33.36
2035	3	18	23	2035_03_18 Hr 23	42.02	34.47	48.64	80.11	32.80
2035	3	18	24	2035_03_18 Hr 24	34.57	32.06	47.88	79.49	32.60
2035	3	19	1	2035_03_19 Hr 01	31.37	28.66	43.88	69.93	31.14
2035	3	19	2	2035_03_19 Hr 02	31.43	28.72	43.96	69.39	28.72
2035	3	19	3	2035_03_19 Hr 03	31.50	28.78	44.05	69.50	27.69
2035	3	19	4	2035_03_19 Hr 04	31.56	28.84	44.14	69.62	27.69
2035	3	19	5	2035_03_19 Hr 05	31.62	28.89	44.23	72.33	28.23
2035	3	19	6	2035_03_19 Hr 06	33.64	31.04	46.57	78.05	30.18
2035	3	19	7	2035_03_19 Hr 07	36.49	34.22	52.52	82.28	33.22
2035	3	19	8	2035_03_19 Hr 08	36.56	33.10	51.76	77.64	37.12
2035	3	19	9	2035_03_19 Hr 09	36.00	32.92	45.20	75.28	33.25
2035	3	19	10	2035_03_19 Hr 10	33.13	31.70	45.29	71.68	30.15
2035	3	19	11	2035_03_19 Hr 11	31.09	30.01	45.38	71.82	30.05
2035	3	19	12	2035_03_19 Hr 12	31.33	31.39	45.47	71.97	30.39
2035	3	19	13	2035_03_19 Hr 13	31.39	31.39	45.56	72.11	30.57
2035	3	19	14	2035_03_19 Hr 14	31.45	31.39	45.65	72.25	30.67
2035	3	19	15	2035_03_19 Hr 15	31.52	31.45	45.74	72.40	32.20
2035	3	19	16	2035_03_19 Hr 16	31.58	31.52	45.84	72.54	32.55
2035	3	19	17	2035_03_19 Hr 17	33.51	32.92	48.75	74.73	34.20
2035	3	19	18	2035_03_19 Hr 18	45.91	37.67	54.14	85.05	38.66
2035	3	19	19	2035_03_19 Hr 19	48.59	38.92	55.67	86.03	38.66
2035	3	19	20	2035_03_19 Hr 20	48.59	39.07	55.78	86.20	38.66
2035	3	19	21	2035_03_19 Hr 21	48.59	39.07	55.89	86.38	38.66
2035	3	19	22	2035_03_19 Hr 22	48.59	38.83	56.00	86.55	38.66
2035	3	19	23	2035_03_19 Hr 23	47.31	37.26	54.92	83.67	34.91
2035	3	19	24	2035_03_19 Hr 24	42.44	33.51	47.76	78.69	30.47
2035	3	20	1	2035_03_20 Hr 01	26.51	25.23	37.47	62.76	26.99
2035	3	20	2	2035_03_20 Hr 02	26.28	25.20	36.94	62.76	26.01
2035	3	20	3	2035_03_20 Hr 03	26.33	25.25	37.01	62.67	25.49
2035	3	20	4	2035_03_20 Hr 04	26.39	25.30	37.08	61.23	25.62
2035	3	20	5	2035_03_20 Hr 05	26.44	25.36	37.15	62.37	25.62
2035	3	20	6	2035_03_20 Hr 06	26.51	25.47	37.22	63.04	27.37
2035	3	20	7	2035_03_20 Hr 07	30.51	27.21	44.27	67.08	28.85
2035	3	20	8	2035_03_20 Hr 08	30.57	28.66	44.46	67.21	29.94
2035	3	20	9	2035_03_20 Hr 09	29.37	28.66	43.93	67.35	28.69
2035	3	20	10	2035_03_20 Hr 10	26.09	25.33	38.02	57.36	27.94
2035	3	20	11	2035_03_20 Hr 11	26.14	25.38	38.09	57.47	25.29
2035	3	20	12	2035_03_20 Hr 12	26.19	25.43	38.17	57.59	25.04
2035	3	20	13	2035_03_20 Hr 13	26.25	25.48	38.25	57.70	24.71
2035	3	20	14	2035_03_20 Hr 14	26.30	25.53	38.32	57.82	24.28
2035	3	20	15	2035_03_20 Hr 15	26.35	25.58	38.40	57.93	24.47
2035	3	20	16	2035_03_20 Hr 16	26.40	25.63	38.48	58.05	27.03
2035	3	20	17	2035_03_20 Hr 17	28.52	27.25	38.56	58.17	28.07
2035	3	20	18	2035_03_20 Hr 18	37.30	29.78	43.11	65.93	32.02
2035	3	20	19	2035_03_20 Hr 19	40.75	32.07	45.54	72.68	29.94
2035	3	20	20	2035_03_20 Hr 20	40.83	32.26	45.63	72.82	29.94
2035	3	20	21	2035_03_20 Hr 21	40.91	32.71	45.72	72.97	29.94
2035	3	20	22	2035_03_20 Hr 22	40.99	32.39	45.81	73.11	29.94
2035	3	20	23	2035_03_20 Hr 23	41.65	31.88	45.27	70.76	29.43
2035	3	20	24	2035_03_20 Hr 24	35.81	27.95	39.51	66.18	24.26
2035	3	21	1	2035_03_21 Hr 01	21.88	20.43	29.94	49.66	20.51
2035	3	21	2	2035_03_21 Hr 02	21.87	20.46	29.99	48.00	20.36
2035	3	21	3	2035_03_21 Hr 03	21.91	20.50	30.05	47.85	20.42
2035	3	21	4	2035_03_21 Hr 04	21.96	20.54	30.11	47.85	20.51
2035	3	21	5	2035_03_21 Hr 05	22.00	20.58	30.17	48.18	20.65
2035	3	21	6	2035_03_21 Hr 06	24.15	21.19	30.34	54.19	20.51
2035	3	21	7	2035_03_21 Hr 07	25.39	24.04	35.19	56.59	24.37
2035	3	21	8	2035_03_21 Hr 08	26.85	24.09	36.38	56.37	26.23
2035	3	21	9	2035_03_21 Hr 09	25.49	24.14	34.30	54.05	22.91
2035	3	21	10	2035_03_21 Hr 10	23.22	22.92	31.05	48.39	22.91
2035	3	21	11	2035_03_21 Hr 11	21.72	20.73	31.11	48.20	21.29
2035	3	21	12	2035_03_21 Hr 12	21.79	20.64	31.17	48.30	21.29
2035	3	21	13	2035_03_21 Hr 13	21.84	20.68	31.24	48.39	21.29
2035	3	21	14	2035_03_21 Hr 14	21.88	20.72	31.30	48.49	20.68
2035	3	21	15	2035_03_21 Hr 15	21.93	20.77	31.36	48.58	20.68
2035	3	21	16	2035_03_21 Hr 16	21.97	20.81	31.42	48.68	21.40
2035	3	21	17	2035_03_21 Hr 17	24.93	22.71	34.97	49.88	24.38
2035	3	21	18	2035_03_21 Hr 18	31.43	26.73	38.92	61.74	26.12
2035	3	21	19	2035_03_21 Hr 19	33.43	27.47	40.32	63.41	27.30
2035	3	21	20	2035_03_21 Hr 20	33.49	27.53	40.40	63.54	26.58
2035	3	21	21	2035_03_21 Hr 21	33.56	27.58	40.48	63.66	27.89
2035	3	21	22	2035_03_21 Hr 22	33.63	27.64	40.56	63.79	26.58
2035	3	21	23	2035_03_21 Hr 23	34.49	27.45	39.78	61.79	25.58
2035	3	21	24	2035_03_21 Hr 24	29.86	24.44	35.72	57.69	21.06
2035	3	22	1	2035_03_22 Hr 01	23.97	21.70	28.60	47.63	20.96
2035	3	22	2	2035_03_22 Hr 02	22.56	21.11	28.64	46.78	18.64
2035	3	22	3	2035_03_22 Hr 03	21.90	18.57	28.69	46.65	17.12
2035	3	22	4	2035_03_22 Hr 04	21.98	18.60	28.75	45.86	17.12
2035	3	22	5	2035_03_22 Hr 05	22.04	18.64	28.81	46.65	17.12
2035	3	22	6	2035_03_22 Hr 06	22.74	18.68	28.99	47.99	17.12
2035	3	22	7	2035_03_22 Hr 07	23.70	20.88	33.93	54.29	22.23
2035	3	22	8	2035_03_22 Hr 08	23.75	21.82	33.55	49.19	24.84
2035	3	22	9	2035_03_22 Hr 09	23.77	21.07	29.44	46.39	23.61

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2035	3	22	10	2035_03_22 Hr 10	19.86	18.76	29.50	46.48	22.02
2035	3	22	11	2035_03_22 Hr 11	19.90	18.66	29.56	46.57	20.43
2035	3	22	12	2035_03_22 Hr 12	19.94	18.99	29.62	46.67	19.87
2035	3	22	13	2035_03_22 Hr 13	16.34	18.56	29.68	46.76	20.03
2035	3	22	14	2035_03_22 Hr 14	20.02	18.77	29.73	46.85	19.87
2035	3	22	15	2035_03_22 Hr 15	20.06	18.81	29.79	46.95	20.12
2035	3	22	16	2035_03_22 Hr 16	20.10	20.71	29.85	47.04	21.95
2035	3	22	17	2035_03_22 Hr 17	23.56	21.46	32.52	47.13	22.23
2035	3	22	18	2035_03_22 Hr 18	30.18	24.89	34.40	54.39	23.48
2035	3	22	19	2035_03_22 Hr 19	30.24	25.57	36.08	56.32	25.68
2035	3	22	20	2035_03_22 Hr 20	30.30	26.15	36.15	56.43	25.48
2035	3	22	21	2035_03_22 Hr 21	30.36	26.20	36.23	56.54	25.65
2035	3	22	22	2035_03_22 Hr 22	30.42	26.26	36.30	56.66	24.70
2035	3	22	23	2035_03_22 Hr 23	31.20	25.86	35.87	54.88	23.68
2035	3	22	24	2035_03_22 Hr 24	26.72	23.70	32.02	52.22	17.46
2035	3	23	1	2035_03_23 Hr 01	26.47	22.08	34.79	57.37	21.65
2035	3	23	2	2035_03_23 Hr 02	22.58	22.11	34.85	57.49	21.86
2035	3	23	3	2035_03_23 Hr 03	22.62	22.15	34.91	52.54	21.86
2035	3	23	4	2035_03_23 Hr 04	22.66	22.19	34.97	52.09	21.86
2035	3	23	5	2035_03_23 Hr 05	22.71	22.24	35.03	52.95	21.91
2035	3	23	6	2035_03_23 Hr 06	26.52	22.28	35.31	57.95	21.92
2035	3	23	7	2035_03_23 Hr 07	26.17	22.33	39.67	60.07	22.62
2035	3	23	8	2035_03_23 Hr 08	26.23	26.03	40.95	59.90	30.07
2035	3	23	9	2035_03_23 Hr 09	25.25	25.13	38.45	51.26	27.09
2035	3	23	10	2035_03_23 Hr 10	22.38	23.53	36.08	51.36	25.24
2035	3	23	11	2035_03_23 Hr 11	22.43	22.26	35.02	51.47	24.73
2035	3	23	12	2035_03_23 Hr 12	22.47	22.30	35.09	51.57	24.73
2035	3	23	13	2035_03_23 Hr 13	22.52	22.35	35.16	51.67	24.53
2035	3	23	14	2035_03_23 Hr 14	22.56	22.64	35.23	51.77	24.53
2035	3	23	15	2035_03_23 Hr 15	22.61	25.48	35.30	51.88	25.47
2035	3	23	16	2035_03_23 Hr 16	26.02	27.02	35.37	51.98	27.09
2035	3	23	17	2035_03_23 Hr 17	33.17	27.26	37.26	54.92	28.10
2035	3	23	18	2035_03_23 Hr 18	41.05	31.71	43.64	74.24	28.60
2035	3	23	19	2035_03_23 Hr 19	41.13	32.78	44.72	77.63	30.17
2035	3	23	20	2035_03_23 Hr 20	41.21	32.85	44.81	77.79	31.48
2035	3	23	21	2035_03_23 Hr 21	41.29	32.91	44.90	77.94	33.07
2035	3	23	22	2035_03_23 Hr 22	41.37	32.98	44.99	78.10	31.48
2035	3	23	23	2035_03_23 Hr 23	42.35	33.13	44.46	75.64	29.48
2035	3	23	24	2035_03_23 Hr 24	36.14	29.92	39.47	71.81	22.53
2035	3	24	1	2035_03_24 Hr 01	28.19	25.20	40.34	57.31	29.28
2035	3	24	2	2035_03_24 Hr 02	28.24	23.32	40.41	57.42	27.06
2035	3	24	3	2035_03_24 Hr 03	27.53	23.27	39.48	57.54	29.58
2035	3	24	4	2035_03_24 Hr 04	24.99	23.32	38.47	57.65	27.06
2035	3	24	5	2035_03_24 Hr 05	27.67	23.36	38.36	57.77	25.57
2035	3	24	6	2035_03_24 Hr 06	28.47	27.54	40.39	57.88	24.86
2035	3	24	7	2035_03_24 Hr 07	28.53	27.60	40.83	58.00	24.86
2035	3	24	8	2035_03_24 Hr 08	28.30	25.89	39.55	54.64	24.70
2035	3	24	9	2035_03_24 Hr 09	24.90	24.27	34.84	49.50	24.92
2035	3	24	10	2035_03_24 Hr 10	24.08	23.60	34.91	49.60	20.24
2035	3	24	11	2035_03_24 Hr 11	24.12	23.64	34.98	49.69	18.68
2035	3	24	12	2035_03_24 Hr 12	24.17	23.69	35.05	49.79	17.63
2035	3	24	13	2035_03_24 Hr 13	24.21	23.74	35.12	49.89	17.63
2035	3	24	14	2035_03_24 Hr 14	24.27	23.79	35.19	49.99	16.69
2035	3	24	15	2035_03_24 Hr 15	24.32	23.83	35.26	50.09	16.69
2035	3	24	16	2035_03_24 Hr 16	24.37	24.01	35.81	50.19	20.24
2035	3	24	17	2035_03_24 Hr 17	34.16	27.64	37.14	55.99	24.86
2035	3	24	18	2035_03_24 Hr 18	40.98	34.37	44.41	81.98	33.55
2035	3	24	19	2035_03_24 Hr 19	43.72	35.58	46.20	82.14	37.83
2035	3	24	20	2035_03_24 Hr 20	43.80	35.65	46.29	82.30	37.40
2035	3	24	21	2035_03_24 Hr 21	43.89	35.72	46.38	82.47	37.31
2035	3	24	22	2035_03_24 Hr 22	43.98	35.78	46.47	82.63	36.48
2035	3	24	23	2035_03_24 Hr 23	42.23	34.28	46.56	82.79	36.48
2035	3	24	24	2035_03_24 Hr 24	37.53	32.83	44.95	82.52	35.62
2035	3	25	1	2035_03_25 Hr 01	18.96	19.73	28.58	39.45	23.19
2035	3	25	2	2035_03_25 Hr 02	19.01	16.84	28.64	39.53	21.71
2035	3	25	3	2035_03_25 Hr 03	19.05	16.84	28.70	39.61	24.23
2035	3	25	4	2035_03_25 Hr 04	19.10	16.84	28.65	39.69	24.23
2035	3	25	5	2035_03_25 Hr 05	19.14	16.91	28.61	39.77	23.75
2035	3	25	6	2035_03_25 Hr 06	22.23	20.29	28.87	39.85	23.42
2035	3	25	7	2035_03_25 Hr 07	22.27	20.34	28.93	39.93	23.97
2035	3	25	8	2035_03_25 Hr 08	22.32	20.38	28.69	39.12	19.04
2035	3	25	9	2035_03_25 Hr 09	20.66	17.07	24.99	35.15	14.18
2035	3	25	10	2035_03_25 Hr 10	18.41	16.99	24.76	34.14	11.45
2035	3	25	11	2035_03_25 Hr 11	18.45	16.68	24.79	34.21	9.34
2035	3	25	12	2035_03_25 Hr 12	18.49	16.68	24.84	34.28	8.80
2035	3	25	13	2035_03_25 Hr 13	18.52	16.68	24.88	34.35	8.80
2035	3	25	14	2035_03_25 Hr 14	18.56	16.96	24.93	34.42	8.80
2035	3	25	15	2035_03_25 Hr 15	18.60	17.00	24.98	34.49	8.80
2035	3	25	16	2035_03_25 Hr 16	18.63	17.04	25.03	34.56	10.15
2035	3	25	17	2035_03_25 Hr 17	22.59	18.39	25.94	35.69	16.28
2035	3	25	18	2035_03_25 Hr 18	28.62	23.09	30.33	48.11	27.12
2035	3	25	19	2035_03_25 Hr 19	29.56	25.75	34.14	66.36	27.55
2035	3	25	20	2035_03_25 Hr 20	29.62	26.06	34.21	66.49	27.43
2035	3	25	21	2035_03_25 Hr 21	29.68	26.11	34.28	66.62	27.43
2035	3	25	22	2035_03_25 Hr 22	29.74	26.16	34.34	66.76	25.03
2035	3	25	23	2035_03_25 Hr 23	29.63	24.01	34.40	66.87	25.03
2035	3	25	24	2035_03_25 Hr 24	25.38	23.39	32.30	62.41	24.51
2035	3	26	1	2035_03_26 Hr 01	23.02	20.15	32.80	52.10	23.31
2035	3	26	2	2035_03_26 Hr 02	23.02	20.19	32.86	51.92	23.31
2035	3	26	3	2035_03_26 Hr 03	23.07	20.23	32.93	52.00	23.26
2035	3	26	4	2035_03_26 Hr 04	23.11	20.27	32.99	52.10	23.31

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2035	3	26	5	2035_03_26 Hr 05	23.51	20.31	33.06	52.10	23.31
2035	3	26	6	2035_03_26 Hr 06	25.86	22.94	34.27	57.51	23.41
2035	3	26	7	2035_03_26 Hr 07	27.13	26.40	37.41	63.61	24.85
2035	3	26	8	2035_03_26 Hr 08	27.19	25.82	39.55	58.10	26.31
2035	3	26	9	2035_03_26 Hr 09	25.42	23.94	34.01	55.31	24.90
2035	3	26	10	2035_03_26 Hr 10	23.20	22.58	33.85	54.54	23.55
2035	3	26	11	2035_03_26 Hr 11	23.25	22.62	33.92	54.65	22.80
2035	3	26	12	2035_03_26 Hr 12	23.29	24.28	33.99	54.76	22.19
2035	3	26	13	2035_03_26 Hr 13	23.34	24.28	34.06	54.87	21.88
2035	3	26	14	2035_03_26 Hr 14	23.39	24.28	34.13	54.98	22.22
2035	3	26	15	2035_03_26 Hr 15	23.43	24.28	34.19	55.09	22.98
2035	3	26	16	2035_03_26 Hr 16	23.94	24.43	34.26	55.20	24.54
2035	3	26	17	2035_03_26 Hr 17	28.03	25.91	39.01	60.16	25.50
2035	3	26	18	2035_03_26 Hr 18	36.37	29.56	43.18	66.15	27.51
2035	3	26	19	2035_03_26 Hr 19	38.77	30.42	43.26	66.59	29.76
2035	3	26	20	2035_03_26 Hr 20	38.92	31.26	43.35	66.73	29.76
2035	3	26	21	2035_03_26 Hr 21	38.92	31.26	43.43	66.86	29.76
2035	3	26	22	2035_03_26 Hr 22	38.26	30.57	43.52	66.99	29.76
2035	3	26	23	2035_03_26 Hr 23	34.15	28.23	42.59	64.49	26.75
2035	3	26	24	2035_03_26 Hr 24	33.27	26.38	37.14	57.38	22.11
2035	3	27	1	2035_03_27 Hr 01	30.41	30.37	42.44	70.26	29.76
2035	3	27	2	2035_03_27 Hr 02	30.23	27.59	42.30	69.21	27.34
2035	3	27	3	2035_03_27 Hr 03	30.29	27.64	42.39	66.65	27.34
2035	3	27	4	2035_03_27 Hr 04	30.35	27.70	42.44	66.70	27.34
2035	3	27	5	2035_03_27 Hr 05	30.46	27.75	42.50	66.84	27.34
2035	3	27	6	2035_03_27 Hr 06	35.85	30.66	42.77	73.63	27.34
2035	3	27	7	2035_03_27 Hr 07	35.09	32.42	49.53	76.43	30.28
2035	3	27	8	2035_03_27 Hr 08	35.16	32.48	50.18	76.00	36.81
2035	3	27	9	2035_03_27 Hr 09	35.16	32.55	48.60	68.55	32.81
2035	3	27	10	2035_03_27 Hr 10	30.01	27.68	42.82	65.36	31.16
2035	3	27	11	2035_03_27 Hr 11	30.07	27.78	42.91	65.49	30.46
2035	3	27	12	2035_03_27 Hr 12	30.13	27.83	42.99	65.62	30.46
2035	3	27	13	2035_03_27 Hr 13	30.19	27.89	43.08	65.75	30.46
2035	3	27	14	2035_03_27 Hr 14	30.25	27.94	43.16	65.88	30.46
2035	3	27	15	2035_03_27 Hr 15	30.31	28.00	43.25	66.02	30.46
2035	3	27	16	2035_03_27 Hr 16	30.37	28.06	43.34	66.15	30.92
2035	3	27	17	2035_03_27 Hr 17	36.36	34.37	46.41	70.37	32.01
2035	3	27	18	2035_03_27 Hr 18	44.20	37.59	52.66	84.30	35.73
2035	3	27	19	2035_03_27 Hr 19	46.11	39.15	55.10	90.25	36.81
2035	3	27	20	2035_03_27 Hr 20	46.20	39.23	55.21	90.43	37.56
2035	3	27	21	2035_03_27 Hr 21	46.29	39.30	55.32	90.61	38.83
2035	3	27	22	2035_03_27 Hr 22	46.39	39.38	55.43	90.79	36.88
2035	3	27	23	2035_03_27 Hr 23	45.69	37.39	54.05	86.74	34.91
2035	3	27	24	2035_03_27 Hr 24	40.52	34.52	46.97	77.42	27.34
2035	3	28	1	2035_03_28 Hr 01	38.86	32.48	54.24	85.26	34.97
2035	3	28	2	2035_03_28 Hr 02	38.93	32.54	54.34	84.87	34.97
2035	3	28	3	2035_03_28 Hr 03	39.01	32.61	54.44	85.00	34.97
2035	3	28	4	2035_03_28 Hr 04	39.09	32.67	54.55	84.57	34.97
2035	3	28	5	2035_03_28 Hr 05	39.17	32.74	54.65	85.26	34.97
2035	3	28	6	2035_03_28 Hr 06	42.12	37.59	54.77	94.59	34.97
2035	3	28	7	2035_03_28 Hr 07	45.20	44.48	61.28	101.76	44.27
2035	3	28	8	2035_03_28 Hr 08	45.29	44.57	65.58	97.85	46.48
2035	3	28	9	2035_03_28 Hr 09	45.20	43.90	63.36	86.97	40.72
2035	3	28	10	2035_03_28 Hr 10	40.45	40.83	55.97	87.14	40.02
2035	3	28	11	2035_03_28 Hr 11	38.73	40.30	56.08	87.32	38.96
2035	3	28	12	2035_03_28 Hr 12	38.80	38.20	56.19	87.49	38.96
2035	3	28	13	2035_03_28 Hr 13	38.89	38.24	56.30	87.67	38.96
2035	3	28	14	2035_03_28 Hr 14	38.96	38.34	56.41	87.84	38.96
2035	3	28	15	2035_03_28 Hr 15	39.04	38.42	56.53	88.02	38.96
2035	3	28	16	2035_03_28 Hr 16	40.49	39.16	56.64	88.19	41.28
2035	3	28	17	2035_03_28 Hr 17	49.87	45.81	67.78	103.96	43.83
2035	3	28	18	2035_03_28 Hr 18	62.55	51.87	75.01	119.72	52.55
2035	3	28	19	2035_03_28 Hr 19	64.49	53.64	76.12	123.25	53.63
2035	3	28	20	2035_03_28 Hr 20	64.63	53.75	76.27	123.50	53.63
2035	3	28	21	2035_03_28 Hr 21	64.75	53.86	76.42	123.74	53.92
2035	3	28	22	2035_03_28 Hr 22	64.88	53.96	76.57	123.99	52.55
2035	3	28	23	2035_03_28 Hr 23	64.71	52.56	74.38	120.10	51.09
2035	3	28	24	2035_03_28 Hr 24	56.07	46.57	65.88	107.60	34.97
2035	3	29	1	2035_03_29 Hr 01	31.41	24.46	40.02	64.68	23.68
2035	3	29	2	2035_03_29 Hr 02	30.49	23.79	39.74	63.70	23.77
2035	3	29	3	2035_03_29 Hr 03	28.12	23.83	39.82	63.66	23.21
2035	3	29	4	2035_03_29 Hr 04	28.16	23.88	39.89	63.53	23.21
2035	3	29	5	2035_03_29 Hr 05	28.20	23.92	39.97	63.66	23.21
2035	3	29	6	2035_03_29 Hr 06	30.79	23.97	40.13	67.11	23.87
2035	3	29	7	2035_03_29 Hr 07	32.32	25.64	44.90	75.19	27.16
2035	3	29	8	2035_03_29 Hr 08	32.39	29.37	47.27	67.26	33.46
2035	3	29	9	2035_03_29 Hr 09	32.45	29.25	40.26	66.28	31.60
2035	3	29	10	2035_03_29 Hr 10	28.17	26.50	40.34	65.58	29.86
2035	3	29	11	2035_03_29 Hr 11	27.70	25.17	40.42	65.71	29.04
2035	3	29	12	2035_03_29 Hr 12	27.75	25.22	40.50	65.84	29.04
2035	3	29	13	2035_03_29 Hr 13	25.78	25.22	40.58	65.98	29.04
2035	3	29	14	2035_03_29 Hr 14	27.86	26.03	40.66	66.11	29.04
2035	3	29	15	2035_03_29 Hr 15	27.92	28.10	40.74	66.24	29.04
2035	3	29	16	2035_03_29 Hr 16	27.97	31.94	40.83	66.37	31.41
2035	3	29	17	2035_03_29 Hr 17	34.10	34.36	46.31	67.37	31.41
2035	3	29	18	2035_03_29 Hr 18	43.29	37.59	50.39	76.49	34.99
2035	3	29	19	2035_03_29 Hr 19	43.37	38.90	51.56	78.56	36.17
2035	3	29	20	2035_03_29 Hr 20	43.46	38.98	51.66	78.71	37.66
2035	3	29	21	2035_03_29 Hr 21	43.55	39.05	51.76	78.87	38.29
2035	3	29	22	2035_03_29 Hr 22	43.63	39.13	51.86	79.03	36.59
2035	3	29	23	2035_03_29 Hr 23	44.74	38.38	50.69	76.55	33.68

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2035	3	29	24	2035_03_29 Hr 24	38.12	33.77	43.92	70.26	24.21
2035	3	30	1	2035_03_30 Hr 01	27.55	23.22	37.61	62.29	22.29
2035	3	30	2	2035_03_30 Hr 02	24.46	22.18	37.11	62.34	22.29
2035	3	30	3	2035_03_30 Hr 03	24.50	22.22	37.18	62.40	22.32
2035	3	30	4	2035_03_30 Hr 04	24.55	22.27	37.24	62.46	22.29
2035	3	30	5	2035_03_30 Hr 05	24.60	22.31	37.31	62.56	22.87
2035	3	30	6	2035_03_30 Hr 06	25.46	22.36	37.94	64.65	22.92
2035	3	30	7	2035_03_30 Hr 07	28.30	23.02	42.98	67.01	23.32
2035	3	30	8	2035_03_30 Hr 08	28.30	28.92	43.71	63.26	31.95
2035	3	30	9	2035_03_30 Hr 09	28.27	25.16	39.39	57.18	31.76
2035	3	30	10	2035_03_30 Hr 10	27.94	25.16	39.03	57.30	29.74
2035	3	30	11	2035_03_30 Hr 11	24.32	24.53	37.38	57.41	28.59
2035	3	30	12	2035_03_30 Hr 12	24.37	24.97	37.45	57.53	27.68
2035	3	30	13	2035_03_30 Hr 13	24.42	25.04	37.53	57.64	26.68
2035	3	30	14	2035_03_30 Hr 14	24.47	25.16	37.60	57.76	26.68
2035	3	30	15	2035_03_30 Hr 15	24.52	28.10	37.68	57.87	28.08
2035	3	30	16	2035_03_30 Hr 16	31.60	30.24	38.70	57.99	28.63
2035	3	30	17	2035_03_30 Hr 17	38.41	33.12	42.58	69.54	29.42
2035	3	30	18	2035_03_30 Hr 18	43.32	35.75	49.47	78.01	32.24
2035	3	30	19	2035_03_30 Hr 19	43.97	36.68	49.57	78.17	34.66
2035	3	30	20	2035_03_30 Hr 20	44.06	36.75	49.67	78.33	34.60
2035	3	30	21	2035_03_30 Hr 21	44.15	36.83	49.77	78.48	35.37
2035	3	30	22	2035_03_30 Hr 22	44.23	36.90	49.86	78.64	34.27
2035	3	30	23	2035_03_30 Hr 23	45.23	35.70	48.99	76.17	31.83
2035	3	30	24	2035_03_30 Hr 24	38.64	32.47	43.49	70.42	24.96
2035	3	31	1	2035_03_31 Hr 01	26.22	23.52	37.70	52.21	25.75
2035	3	31	2	2035_03_31 Hr 02	26.28	22.21	37.71	52.32	24.51
2035	3	31	3	2035_03_31 Hr 03	24.28	22.05	37.73	52.42	25.16
2035	3	31	4	2035_03_31 Hr 04	23.34	22.09	36.72	52.53	24.33
2035	3	31	5	2035_03_31 Hr 05	25.12	22.13	36.49	52.63	24.22
2035	3	31	6	2035_03_31 Hr 06	26.56	26.09	37.83	52.74	23.88
2035	3	31	7	2035_03_31 Hr 07	26.61	26.15	38.16	52.84	23.88
2035	3	31	8	2035_03_31 Hr 08	26.66	23.83	37.85	45.01	22.80
2035	3	31	9	2035_03_31 Hr 09	23.41	22.31	32.56	45.10	23.65
2035	3	31	10	2035_03_31 Hr 10	22.76	22.36	32.63	45.19	21.24
2035	3	31	11	2035_03_31 Hr 11	22.80	22.40	32.69	45.28	21.20
2035	3	31	12	2035_03_31 Hr 12	22.85	22.45	32.76	45.37	18.44
2035	3	31	13	2035_03_31 Hr 13	22.89	22.49	32.83	45.46	16.76
2035	3	31	14	2035_03_31 Hr 14	22.94	24.32	32.89	45.55	17.24
2035	3	31	15	2035_03_31 Hr 15	22.99	24.37	32.96	45.64	17.92
2035	3	31	16	2035_03_31 Hr 16	27.58	24.41	33.44	46.93	19.63
2035	3	31	17	2035_03_31 Hr 17	31.59	25.61	36.03	51.55	25.75
2035	3	31	18	2035_03_31 Hr 18	36.43	30.39	41.82	77.56	29.72
2035	3	31	19	2035_03_31 Hr 19	43.95	35.23	46.74	86.42	35.50
2035	3	31	20	2035_03_31 Hr 20	44.46	35.88	48.29	92.94	35.83
2035	3	31	21	2035_03_31 Hr 21	44.55	35.94	48.37	93.19	35.89
2035	3	31	22	2035_03_31 Hr 22	43.88	35.27	46.74	86.96	35.54
2035	3	31	23	2035_03_31 Hr 23	39.30	32.01	44.07	81.34	35.55
2035	3	31	24	2035_03_31 Hr 24	38.10	30.82	42.48	80.51	33.99
2035	4	1	1	2035_04_01 Hr 01	17.42	18.40	27.36	31.28	17.14
2035	4	1	2	2035_04_01 Hr 02	17.45	17.89	27.41	31.34	17.14
2035	4	1	3	2035_04_01 Hr 03	17.46	15.71	27.47	31.41	17.18
2035	4	1	4	2035_04_01 Hr 04	17.50	15.74	27.52	31.47	17.18
2035	4	1	5	2035_04_01 Hr 05	17.55	17.86	27.58	31.53	17.18
2035	4	1	6	2035_04_01 Hr 06	17.59	18.64	27.63	31.60	17.18
2035	4	1	7	2035_04_01 Hr 07	17.95	19.35	27.69	31.66	16.96
2035	4	1	8	2035_04_01 Hr 08	17.67	18.19	24.55	31.72	14.46
2035	4	1	9	2035_04_01 Hr 09	15.82	16.49	23.63	27.02	14.46
2035	4	1	10	2035_04_01 Hr 10	15.10	16.44	23.68	27.07	11.81
2035	4	1	11	2035_04_01 Hr 11	15.11	16.14	23.72	27.13	9.92
2035	4	1	12	2035_04_01 Hr 12	15.14	16.17	23.77	27.18	9.92
2035	4	1	13	2035_04_01 Hr 13	15.17	16.20	23.82	27.23	9.92
2035	4	1	14	2035_04_01 Hr 14	15.20	16.23	23.87	27.29	9.92
2035	4	1	15	2035_04_01 Hr 15	15.91	16.27	23.91	27.34	9.92
2035	4	1	16	2035_04_01 Hr 16	15.92	16.30	23.96	27.40	9.92
2035	4	1	17	2035_04_01 Hr 17	17.61	16.33	25.37	30.82	11.12
2035	4	1	18	2035_04_01 Hr 18	22.90	20.61	29.90	41.62	18.73
2035	4	1	19	2035_04_01 Hr 19	27.12	21.84	32.66	45.02	21.51
2035	4	1	20	2035_04_01 Hr 20	27.21	22.28	32.73	45.11	22.24
2035	4	1	21	2035_04_01 Hr 21	27.64	22.98	32.79	45.20	22.23
2035	4	1	22	2035_04_01 Hr 22	27.31	22.28	32.86	45.29	20.83
2035	4	1	23	2035_04_01 Hr 23	27.25	22.01	32.92	45.38	19.01
2035	4	1	24	2035_04_01 Hr 24	20.91	20.86	32.99	43.87	18.63
2035	4	2	1	2035_04_02 Hr 01	21.50	22.52	34.12	40.35	17.06
2035	4	2	2	2035_04_02 Hr 02	20.45	21.07	32.53	40.24	17.28
2035	4	2	3	2035_04_02 Hr 03	20.50	21.12	32.11	35.36	17.46
2035	4	2	4	2035_04_02 Hr 04	20.54	21.16	32.11	35.28	17.46
2035	4	2	5	2035_04_02 Hr 05	20.58	21.20	32.46	35.41	17.50
2035	4	2	6	2035_04_02 Hr 06	21.79	22.22	34.47	40.75	18.05
2035	4	2	7	2035_04_02 Hr 07	22.85	23.41	35.49	41.75	17.65
2035	4	2	8	2035_04_02 Hr 08	21.96	22.91	33.54	41.81	17.95
2035	4	2	9	2035_04_02 Hr 09	19.50	21.26	30.33	35.63	16.66
2035	4	2	10	2035_04_02 Hr 10	19.54	20.32	30.39	35.70	15.29
2035	4	2	11	2035_04_02 Hr 11	19.58	20.36	30.46	35.77	15.81
2035	4	2	12	2035_04_02 Hr 12	19.62	20.40	30.52	35.85	15.84
2035	4	2	13	2035_04_02 Hr 13	19.66	20.44	30.58	35.92	15.81
2035	4	2	14	2035_04_02 Hr 14	19.70	20.48	30.64	35.99	15.81
2035	4	2	15	2035_04_02 Hr 15	19.74	20.52	30.70	36.06	15.77
2035	4	2	16	2035_04_02 Hr 16	19.78	20.56	30.76	36.13	16.54
2035	4	2	17	2035_04_02 Hr 17	20.86	21.07	30.82	36.21	18.13
2035	4	2	18	2035_04_02 Hr 18	29.46	25.06	37.32	53.91	27.93

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2035	4	2	19	2035_04_02 Hr 19	31.82	27.32	41.96	63.19	31.37
2035	4	2	20	2035_04_02 Hr 20	33.21	27.77	42.04	63.32	29.06
2035	4	2	21	2035_04_02 Hr 21	33.21	27.68	42.13	63.45	29.06
2035	4	2	22	2035_04_02 Hr 22	32.02	27.49	42.21	63.57	29.06
2035	4	2	23	2035_04_02 Hr 23	32.77	26.93	43.63	62.30	27.90
2035	4	2	24	2035_04_02 Hr 24	30.67	25.84	42.08	58.79	25.23
2035	4	3	1	2035_04_03 Hr 01	33.02	32.77	50.40	64.69	30.57
2035	4	3	2	2035_04_03 Hr 02	32.09	32.67	50.37	64.82	30.94
2035	4	3	3	2035_04_03 Hr 03	32.09	32.72	50.37	64.95	30.94
2035	4	3	4	2035_04_03 Hr 04	32.75	32.77	52.01	65.08	30.66
2035	4	3	5	2035_04_03 Hr 05	34.47	33.85	52.49	65.21	30.66
2035	4	3	6	2035_04_03 Hr 06	37.50	36.30	52.60	65.34	30.66
2035	4	3	7	2035_04_03 Hr 07	35.33	34.48	51.08	66.94	32.60
2035	4	3	8	2035_04_03 Hr 08	31.60	33.19	43.51	58.77	30.92
2035	4	3	9	2035_04_03 Hr 09	26.67	28.49	43.59	55.02	28.39
2035	4	3	10	2035_04_03 Hr 10	26.87	28.55	43.68	55.13	26.55
2035	4	3	11	2035_04_03 Hr 11	26.92	28.60	43.77	55.24	23.92
2035	4	3	12	2035_04_03 Hr 12	26.97	28.66	43.85	55.35	23.08
2035	4	3	13	2035_04_03 Hr 13	27.03	28.72	43.94	55.46	21.01
2035	4	3	14	2035_04_03 Hr 14	27.08	28.77	44.03	55.57	22.85
2035	4	3	15	2035_04_03 Hr 15	27.13	28.83	44.12	55.69	22.85
2035	4	3	16	2035_04_03 Hr 16	27.19	28.83	44.21	55.80	23.29
2035	4	3	17	2035_04_03 Hr 17	27.30	28.96	44.30	55.91	28.89
2035	4	3	18	2035_04_03 Hr 18	36.45	33.47	48.39	65.91	32.79
2035	4	3	19	2035_04_03 Hr 19	45.00	37.92	56.71	73.15	32.63
2035	4	3	20	2035_04_03 Hr 20	45.09	37.99	56.82	73.30	33.11
2035	4	3	21	2035_04_03 Hr 21	45.89	38.36	56.94	73.44	34.31
2035	4	3	22	2035_04_03 Hr 22	45.27	37.99	57.05	73.59	31.87
2035	4	3	23	2035_04_03 Hr 23	48.25	37.33	58.97	72.12	28.14
2035	4	3	24	2035_04_03 Hr 24	39.70	35.23	58.47	71.55	32.33
2035	4	4	1	2035_04_04 Hr 01	30.13	28.38	42.31	64.54	27.21
2035	4	4	2	2035_04_04 Hr 02	29.76	24.19	41.47	64.67	27.02
2035	4	4	3	2035_04_04 Hr 03	29.76	24.22	41.56	64.80	26.52
2035	4	4	4	2035_04_04 Hr 04	29.76	24.26	41.56	64.93	26.17
2035	4	4	5	2035_04_04 Hr 05	30.18	24.33	41.72	65.06	24.87
2035	4	4	6	2035_04_04 Hr 06	33.36	28.66	42.73	65.19	26.34
2035	4	4	7	2035_04_04 Hr 07	26.19	25.60	40.60	63.26	20.19
2035	4	4	8	2035_04_04 Hr 08	23.69	24.90	34.31	51.94	20.10
2035	4	4	9	2035_04_04 Hr 09	19.57	21.13	34.38	25.02	16.47
2035	4	4	10	2035_04_04 Hr 10	18.22	21.11	34.45	22.89	15.45
2035	4	4	11	2035_04_04 Hr 11	18.24	21.02	34.52	22.93	14.26
2035	4	4	12	2035_04_04 Hr 12	18.28	21.06	34.59	22.98	14.26
2035	4	4	13	2035_04_04 Hr 13	18.32	21.10	34.66	23.02	15.82
2035	4	4	14	2035_04_04 Hr 14	18.35	21.04	34.73	23.07	16.02
2035	4	4	15	2035_04_04 Hr 15	18.39	21.18	34.80	23.12	18.73
2035	4	4	16	2035_04_04 Hr 16	18.43	21.23	34.87	23.16	20.77
2035	4	4	17	2035_04_04 Hr 17	19.60	24.70	34.94	25.42	22.11
2035	4	4	18	2035_04_04 Hr 18	32.13	31.98	42.26	61.88	25.91
2035	4	4	19	2035_04_04 Hr 19	38.54	34.91	47.34	75.83	31.17
2035	4	4	20	2035_04_04 Hr 20	38.62	34.98	47.44	75.98	32.38
2035	4	4	21	2035_04_04 Hr 21	38.70	35.05	47.53	76.13	32.38
2035	4	4	22	2035_04_04 Hr 22	38.77	35.12	47.63	76.29	30.64
2035	4	4	23	2035_04_04 Hr 23	41.33	35.76	49.23	74.76	30.37
2035	4	4	24	2035_04_04 Hr 24	38.03	32.64	49.28	74.91	28.85
2035	4	5	1	2035_04_05 Hr 01	32.67	25.68	41.91	62.86	29.96
2035	4	5	2	2035_04_05 Hr 02	32.73	25.07	41.99	62.98	29.67
2035	4	5	3	2035_04_05 Hr 03	31.75	24.08	42.07	63.11	29.67
2035	4	5	4	2035_04_05 Hr 04	30.77	24.05	42.16	63.24	26.75
2035	4	5	5	2035_04_05 Hr 05	30.84	24.22	42.24	63.36	26.03
2035	4	5	6	2035_04_05 Hr 06	31.94	25.25	42.33	63.49	26.22
2035	4	5	7	2035_04_05 Hr 07	25.58	24.31	41.06	55.17	23.34
2035	4	5	8	2035_04_05 Hr 08	24.68	24.07	34.16	34.90	21.52
2035	4	5	9	2035_04_05 Hr 09	18.34	20.95	33.97	24.15	14.15
2035	4	5	10	2035_04_05 Hr 10	18.36	21.99	34.16	24.20	14.19
2035	4	5	11	2035_04_05 Hr 11	15.11	21.03	34.10	24.24	12.92
2035	4	5	12	2035_04_05 Hr 12	15.14	21.07	34.17	24.29	12.70
2035	4	5	13	2035_04_05 Hr 13	15.17	20.76	34.24	24.34	14.63
2035	4	5	14	2035_04_05 Hr 14	15.20	20.80	34.31	24.39	14.15
2035	4	5	15	2035_04_05 Hr 15	15.23	20.84	34.38	24.44	14.63
2035	4	5	16	2035_04_05 Hr 16	16.12	21.24	35.30	42.04	17.20
2035	4	5	17	2035_04_05 Hr 17	25.34	23.33	35.37	45.44	21.52
2035	4	5	18	2035_04_05 Hr 18	31.65	29.36	39.37	59.61	23.18
2035	4	5	19	2035_04_05 Hr 19	37.49	34.39	44.31	70.42	31.04
2035	4	5	20	2035_04_05 Hr 20	37.56	34.46	44.39	70.56	31.18
2035	4	5	21	2035_04_05 Hr 21	37.64	34.53	44.48	70.70	30.95
2035	4	5	22	2035_04_05 Hr 22	37.71	34.60	44.57	70.84	30.55
2035	4	5	23	2035_04_05 Hr 23	40.19	35.30	46.08	69.43	28.90
2035	4	5	24	2035_04_05 Hr 24	34.71	32.82	46.17	66.23	26.21
2035	4	6	1	2035_04_06 Hr 01	17.93	16.99	27.80	31.12	17.57
2035	4	6	2	2035_04_06 Hr 02	15.42	15.76	27.86	31.19	18.60
2035	4	6	3	2035_04_06 Hr 03	15.33	15.20	27.91	31.25	17.00
2035	4	6	4	2035_04_06 Hr 04	15.33	15.22	27.97	31.31	17.00
2035	4	6	5	2035_04_06 Hr 05	15.45	15.25	28.02	31.37	17.00
2035	4	6	6	2035_04_06 Hr 06	18.11	15.27	28.08	31.44	17.47
2035	4	6	7	2035_04_06 Hr 07	14.84	14.51	26.14	27.38	10.41
2035	4	6	8	2035_04_06 Hr 08	12.88	15.05	25.12	18.36	8.86
2035	4	6	9	2035_04_06 Hr 09	10.68	15.02	23.27	18.40	9.14
2035	4	6	10	2035_04_06 Hr 10	10.64	15.02	23.32	18.43	7.20
2035	4	6	11	2035_04_06 Hr 11	10.66	14.63	23.37	18.47	6.19
2035	4	6	12	2035_04_06 Hr 12	10.68	14.66	23.41	18.51	6.19
2035	4	6	13	2035_04_06 Hr 13	10.70	14.69	23.46	18.54	6.19

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2035	4	6	14	2035_04_06 Hr 14	10.72	14.72	23.51	18.58	6.19
2035	4	6	15	2035_04_06 Hr 15	10.74	14.75	23.55	18.62	6.19
2035	4	6	16	2035_04_06 Hr 16	11.42	14.78	23.60	18.65	7.06
2035	4	6	17	2035_04_06 Hr 17	14.07	16.74	24.25	28.12	18.18
2035	4	6	18	2035_04_06 Hr 18	27.01	21.62	27.94	38.96	23.91
2035	4	6	19	2035_04_06 Hr 19	31.84	24.88	31.87	63.92	29.48
2035	4	6	20	2035_04_06 Hr 20	31.90	24.93	31.93	64.05	30.60
2035	4	6	21	2035_04_06 Hr 21	33.37	24.98	32.00	64.17	27.71
2035	4	6	22	2035_04_06 Hr 22	32.60	25.03	32.06	64.30	26.43
2035	4	6	23	2035_04_06 Hr 23	34.13	26.43	33.14	63.02	24.39
2035	4	6	24	2035_04_06 Hr 24	31.68	23.80	33.14	62.84	21.02
2035	4	7	1	2035_04_07 Hr 01	19.36	19.06	31.39	37.10	18.96
2035	4	7	2	2035_04_07 Hr 02	17.91	18.70	31.45	37.17	19.09
2035	4	7	3	2035_04_07 Hr 03	17.97	18.73	31.51	37.24	18.91
2035	4	7	4	2035_04_07 Hr 04	18.02	18.77	31.57	37.32	18.29
2035	4	7	5	2035_04_07 Hr 05	20.05	18.81	31.64	37.39	18.54
2035	4	7	6	2035_04_07 Hr 06	21.39	22.17	31.70	37.47	19.44
2035	4	7	7	2035_04_07 Hr 07	21.43	22.21	31.75	37.54	18.91
2035	4	7	8	2035_04_07 Hr 08	21.47	22.26	30.60	34.08	16.97
2035	4	7	9	2035_04_07 Hr 09	20.05	19.44	27.11	32.04	14.96
2035	4	7	10	2035_04_07 Hr 10	19.31	19.21	27.16	28.56	13.82
2035	4	7	11	2035_04_07 Hr 11	18.69	16.85	27.22	28.11	12.03
2035	4	7	12	2035_04_07 Hr 12	16.48	16.39	27.27	28.16	8.74
2035	4	7	13	2035_04_07 Hr 13	16.51	16.42	27.33	28.22	8.15
2035	4	7	14	2035_04_07 Hr 14	16.54	16.46	27.38	28.27	8.15
2035	4	7	15	2035_04_07 Hr 15	16.57	16.49	27.44	28.33	8.15
2035	4	7	16	2035_04_07 Hr 16	16.61	16.52	27.49	28.39	11.38
2035	4	7	17	2035_04_07 Hr 17	18.63	18.93	27.54	32.56	15.59
2035	4	7	18	2035_04_07 Hr 18	26.61	23.30	30.97	45.25	24.76
2035	4	7	19	2035_04_07 Hr 19	29.79	26.75	35.89	51.99	24.76
2035	4	7	20	2035_04_07 Hr 20	31.33	26.81	35.96	52.10	24.46
2035	4	7	21	2035_04_07 Hr 21	31.45	26.87	36.03	52.20	24.76
2035	4	7	22	2035_04_07 Hr 22	29.97	26.92	36.10	52.31	24.59
2035	4	7	23	2035_04_07 Hr 23	29.79	25.51	36.17	52.41	24.62
2035	4	7	24	2035_04_07 Hr 24	25.57	24.57	36.24	52.51	24.76
2035	4	8	1	2035_04_08 Hr 01	15.13	15.96	24.06	31.42	18.50
2035	4	8	2	2035_04_08 Hr 02	14.78	15.75	24.11	31.48	16.38
2035	4	8	3	2035_04_08 Hr 03	14.81	14.51	24.16	31.54	15.57
2035	4	8	4	2035_04_08 Hr 04	14.85	14.54	24.21	31.60	19.14
2035	4	8	5	2035_04_08 Hr 05	15.25	15.84	24.26	31.67	18.77
2035	4	8	6	2035_04_08 Hr 06	17.52	17.15	24.30	31.73	18.77
2035	4	8	7	2035_04_08 Hr 07	17.56	17.20	24.35	31.79	17.29
2035	4	8	8	2035_04_08 Hr 08	15.63	15.40	22.04	28.16	13.84
2035	4	8	9	2035_04_08 Hr 09	13.07	14.86	20.86	21.53	12.02
2035	4	8	10	2035_04_08 Hr 10	13.09	13.59	20.82	21.58	8.99
2035	4	8	11	2035_04_08 Hr 11	13.12	13.34	20.87	21.62	6.87
2035	4	8	12	2035_04_08 Hr 12	13.15	13.35	20.91	21.66	5.97
2035	4	8	13	2035_04_08 Hr 13	13.17	13.38	20.95	21.71	7.82
2035	4	8	14	2035_04_08 Hr 14	13.20	13.40	20.99	21.75	7.82
2035	4	8	15	2035_04_08 Hr 15	13.23	13.43	21.03	21.79	5.97
2035	4	8	16	2035_04_08 Hr 16	13.25	13.46	21.08	21.84	6.92
2035	4	8	17	2035_04_08 Hr 17	14.50	13.49	21.12	25.36	8.89
2035	4	8	18	2035_04_08 Hr 18	18.94	15.59	22.43	27.44	14.60
2035	4	8	19	2035_04_08 Hr 19	21.71	18.42	26.23	35.55	15.99
2035	4	8	20	2035_04_08 Hr 20	21.76	18.45	26.28	35.62	16.68
2035	4	8	21	2035_04_08 Hr 21	22.42	18.97	26.33	35.69	16.61
2035	4	8	22	2035_04_08 Hr 22	21.84	18.53	26.38	35.76	16.52
2035	4	8	23	2035_04_08 Hr 23	21.88	18.53	26.43	35.84	14.61
2035	4	8	24	2035_04_08 Hr 24	18.64	17.78	26.48	35.91	13.72
2035	4	9	1	2035_04_09 Hr 01	26.83	25.61	41.68	45.70	20.72
2035	4	9	2	2035_04_09 Hr 02	23.71	24.41	40.77	45.79	20.72
2035	4	9	3	2035_04_09 Hr 03	24.52	24.66	39.62	42.80	21.40
2035	4	9	4	2035_04_09 Hr 04	24.56	24.71	38.94	42.62	21.45
2035	4	9	5	2035_04_09 Hr 05	24.61	24.51	39.76	46.06	21.45
2035	4	9	6	2035_04_09 Hr 06	28.87	28.64	42.10	46.15	22.12
2035	4	9	7	2035_04_09 Hr 07	27.33	27.21	40.89	47.28	27.01
2035	4	9	8	2035_04_09 Hr 08	27.39	27.22	39.51	47.38	22.41
2035	4	9	9	2035_04_09 Hr 09	23.79	24.93	34.95	40.35	21.94
2035	4	9	10	2035_04_09 Hr 10	23.37	23.78	34.96	40.43	19.68
2035	4	9	11	2035_04_09 Hr 11	23.42	23.82	35.03	40.51	18.17
2035	4	9	12	2035_04_09 Hr 12	23.47	23.82	35.10	40.60	18.88
2035	4	9	13	2035_04_09 Hr 13	23.51	23.86	35.17	40.68	17.63
2035	4	9	14	2035_04_09 Hr 14	23.56	23.91	35.24	40.76	18.16
2035	4	9	15	2035_04_09 Hr 15	23.58	23.96	35.31	40.84	18.96
2035	4	9	16	2035_04_09 Hr 16	23.65	24.01	35.38	40.92	19.89
2035	4	9	17	2035_04_09 Hr 17	23.70	24.29	35.46	41.00	21.48
2035	4	9	18	2035_04_09 Hr 18	33.89	30.20	44.66	60.21	31.88
2035	4	9	19	2035_04_09 Hr 19	36.66	33.09	50.11	79.29	36.54
2035	4	9	20	2035_04_09 Hr 20	36.73	33.15	50.21	79.45	35.16
2035	4	9	21	2035_04_09 Hr 21	37.14	33.22	50.31	79.61	33.47
2035	4	9	22	2035_04_09 Hr 22	37.14	33.29	50.41	79.76	32.58
2035	4	9	23	2035_04_09 Hr 23	39.31	33.02	52.10	78.16	28.32
2035	4	9	24	2035_04_09 Hr 24	36.46	31.38	50.07	72.72	25.49
2035	4	10	1	2035_04_10 Hr 01	23.59	22.12	34.22	40.93	18.92
2035	4	10	2	2035_04_10 Hr 02	22.05	22.12	33.72	41.01	18.23
2035	4	10	3	2035_04_10 Hr 03	23.59	22.12	33.78	41.09	18.23
2035	4	10	4	2035_04_10 Hr 04	23.59	22.18	34.76	41.17	18.82
2035	4	10	5	2035_04_10 Hr 05	23.78	24.85	35.13	41.25	18.88
2035	4	10	6	2035_04_10 Hr 06	23.82	25.78	35.26	41.34	22.17
2035	4	10	7	2035_04_10 Hr 07	22.28	24.89	34.25	42.35	23.99
2035	4	10	8	2035_04_10 Hr 08	21.43	24.91	29.86	37.96	21.80

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2035	4	10	9	2035_04_10 Hr 09	18.14	19.31	29.23	36.14	20.38
2035	4	10	10	2035_04_10 Hr 10	17.26	17.67	29.28	36.21	18.16
2035	4	10	11	2035_04_10 Hr 11	17.27	17.71	29.34	36.28	16.55
2035	4	10	12	2035_04_10 Hr 12	17.33	17.74	29.40	36.36	14.75
2035	4	10	13	2035_04_10 Hr 13	17.36	17.78	29.46	36.43	12.71
2035	4	10	14	2035_04_10 Hr 14	17.40	17.81	29.52	36.50	14.50
2035	4	10	15	2035_04_10 Hr 15	17.43	17.85	29.58	36.58	14.87
2035	4	10	16	2035_04_10 Hr 16	17.47	17.88	29.64	36.65	16.93
2035	4	10	17	2035_04_10 Hr 17	18.34	17.92	29.79	36.78	19.59
2035	4	10	18	2035_04_10 Hr 18	26.85	23.47	35.11	50.02	24.52
2035	4	10	19	2035_04_10 Hr 19	31.85	27.67	40.19	56.46	24.36
2035	4	10	20	2035_04_10 Hr 20	31.92	27.72	40.27	56.58	23.79
2035	4	10	21	2035_04_10 Hr 21	31.99	27.78	40.35	56.69	25.30
2035	4	10	22	2035_04_10 Hr 22	32.05	27.83	40.43	56.80	24.73
2035	4	10	23	2035_04_10 Hr 23	34.11	27.72	41.80	55.66	21.04
2035	4	10	24	2035_04_10 Hr 24	29.09	25.04	41.27	52.11	21.86
2035	4	11	1	2035_04_11 Hr 01	17.26	16.75	26.06	33.68	16.76
2035	4	11	2	2035_04_11 Hr 02	16.75	14.94	26.01	33.75	16.76
2035	4	11	3	2035_04_11 Hr 03	16.75	14.30	26.17	33.82	16.76
2035	4	11	4	2035_04_11 Hr 04	16.81	14.33	26.22	33.89	16.64
2035	4	11	5	2035_04_11 Hr 05	17.39	16.89	26.27	33.95	17.29
2035	4	11	6	2035_04_11 Hr 06	18.57	16.92	26.33	34.02	17.56
2035	4	11	7	2035_04_11 Hr 07	17.49	16.08	25.57	34.85	17.71
2035	4	11	8	2035_04_11 Hr 08	16.99	15.93	22.91	30.05	13.92
2035	4	11	9	2035_04_11 Hr 09	14.46	15.17	21.82	25.45	11.15
2035	4	11	10	2035_04_11 Hr 10	12.33	14.74	21.86	25.21	10.39
2035	4	11	11	2035_04_11 Hr 11	12.36	13.75	21.91	25.26	8.87
2035	4	11	12	2035_04_11 Hr 12	12.38	13.77	21.95	25.31	8.50
2035	4	11	13	2035_04_11 Hr 13	12.41	13.80	21.99	25.36	10.23
2035	4	11	14	2035_04_11 Hr 14	12.43	13.77	22.04	25.41	10.15
2035	4	11	15	2035_04_11 Hr 15	12.46	13.86	22.08	25.46	11.17
2035	4	11	16	2035_04_11 Hr 16	12.48	13.88	22.13	25.51	12.66
2035	4	11	17	2035_04_11 Hr 17	14.69	15.95	22.17	25.85	13.48
2035	4	11	18	2035_04_11 Hr 18	21.28	20.19	27.49	38.59	16.25
2035	4	11	19	2035_04_11 Hr 19	25.17	22.57	31.25	42.72	19.14
2035	4	11	20	2035_04_11 Hr 20	25.22	22.66	31.31	42.81	19.14
2035	4	11	21	2035_04_11 Hr 21	25.28	22.70	31.37	42.89	20.05
2035	4	11	22	2035_04_11 Hr 22	25.33	22.70	31.43	42.98	19.14
2035	4	11	23	2035_04_11 Hr 23	26.98	22.53	32.49	42.12	19.88
2035	4	11	24	2035_04_11 Hr 24	22.90	20.79	32.06	41.79	17.86
2035	4	12	1	2035_04_12 Hr 01	30.07	26.18	40.67	54.92	24.37
2035	4	12	2	2035_04_12 Hr 02	30.11	24.50	40.75	55.03	28.74
2035	4	12	3	2035_04_12 Hr 03	30.19	22.77	40.83	55.14	27.86
2035	4	12	4	2035_04_12 Hr 04	30.25	22.41	40.92	55.25	27.94
2035	4	12	5	2035_04_12 Hr 05	30.31	22.44	41.00	55.36	28.25
2035	4	12	6	2035_04_12 Hr 06	30.37	23.49	41.08	55.47	31.34
2035	4	12	7	2035_04_12 Hr 07	26.56	24.91	39.89	49.59	25.61
2035	4	12	8	2035_04_12 Hr 08	25.47	23.23	34.54	42.78	23.48
2035	4	12	9	2035_04_12 Hr 09	20.96	21.87	34.05	35.70	16.18
2035	4	12	10	2035_04_12 Hr 10	20.56	21.62	34.12	35.77	13.72
2035	4	12	11	2035_04_12 Hr 11	17.44	21.54	34.19	35.85	12.15
2035	4	12	12	2035_04_12 Hr 12	17.47	21.58	34.25	35.92	13.60
2035	4	12	13	2035_04_12 Hr 13	17.49	21.54	34.32	35.99	15.21
2035	4	12	14	2035_04_12 Hr 14	17.51	21.54	34.39	36.06	12.99
2035	4	12	15	2035_04_12 Hr 15	17.56	21.63	34.46	36.13	12.99
2035	4	12	16	2035_04_12 Hr 16	17.67	21.76	34.53	43.47	16.18
2035	4	12	17	2035_04_12 Hr 17	22.42	21.97	34.60	43.95	18.87
2035	4	12	18	2035_04_12 Hr 18	30.38	30.44	38.58	51.36	27.65
2035	4	12	19	2035_04_12 Hr 19	35.82	34.36	45.20	64.29	32.38
2035	4	12	20	2035_04_12 Hr 20	35.89	34.43	45.29	64.89	31.53
2035	4	12	21	2035_04_12 Hr 21	35.96	34.49	45.38	65.02	29.84
2035	4	12	22	2035_04_12 Hr 22	36.03	34.56	45.47	65.15	29.58
2035	4	12	23	2035_04_12 Hr 23	38.40	36.01	47.00	63.84	25.80
2035	4	12	24	2035_04_12 Hr 24	32.71	31.09	46.33	61.99	21.98
2035	4	13	1	2035_04_13 Hr 01	19.75	19.59	34.68	40.86	21.09
2035	4	13	2	2035_04_13 Hr 02	17.86	19.30	34.75	40.94	20.61
2035	4	13	3	2035_04_13 Hr 03	17.70	19.25	34.81	41.03	19.77
2035	4	13	4	2035_04_13 Hr 04	17.70	18.61	34.88	41.11	20.34
2035	4	13	5	2035_04_13 Hr 05	17.70	18.71	34.96	41.19	20.31
2035	4	13	6	2035_04_13 Hr 06	19.94	19.25	35.03	41.27	21.77
2035	4	13	7	2035_04_13 Hr 07	18.79	17.80	33.63	42.28	14.14
2035	4	13	8	2035_04_13 Hr 08	16.13	17.46	28.97	31.54	11.83
2035	4	13	9	2035_04_13 Hr 09	15.78	18.11	29.03	30.54	10.50
2035	4	13	10	2035_04_13 Hr 10	15.81	18.27	29.09	30.60	10.58
2035	4	13	11	2035_04_13 Hr 11	15.84	17.57	29.15	30.66	9.05
2035	4	13	12	2035_04_13 Hr 12	15.88	17.60	29.21	30.73	3.26
2035	4	13	13	2035_04_13 Hr 13	15.90	17.64	29.26	30.79	3.32
2035	4	13	14	2035_04_13 Hr 14	15.94	17.63	29.32	30.85	1.41
2035	4	13	15	2035_04_13 Hr 15	15.97	17.71	29.38	30.91	5.34
2035	4	13	16	2035_04_13 Hr 16	16.40	17.74	29.44	32.04	11.83
2035	4	13	17	2035_04_13 Hr 17	22.07	19.56	29.64	37.63	24.94
2035	4	13	18	2035_04_13 Hr 18	30.80	27.02	34.37	48.47	33.45
2035	4	13	19	2035_04_13 Hr 19	37.11	31.41	38.11	61.86	40.28
2035	4	13	20	2035_04_13 Hr 20	37.19	31.47	38.19	61.98	37.74
2035	4	13	21	2035_04_13 Hr 21	37.28	31.53	38.26	62.11	34.44
2035	4	13	22	2035_04_13 Hr 22	37.34	31.60	38.34	62.23	33.78
2035	4	13	23	2035_04_13 Hr 23	39.78	33.03	39.63	60.99	31.44
2035	4	13	24	2035_04_13 Hr 24	34.87	30.28	39.68	58.57	25.54
2035	4	14	1	2035_04_14 Hr 01	22.29	20.80	34.50	42.65	24.34
2035	4	14	2	2035_04_14 Hr 02	22.35	20.84	34.57	42.74	24.03
2035	4	14	3	2035_04_14 Hr 03	22.41	20.88	34.64	42.82	22.19

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2035	4	14	4	2035_04_14 Hr 04	22.51	20.92	34.71	42.91	22.43
2035	4	14	5	2035_04_14 Hr 05	23.29	23.94	34.78	42.99	22.46
2035	4	14	6	2035_04_14 Hr 06	23.36	24.71	34.85	43.08	23.46
2035	4	14	7	2035_04_14 Hr 07	23.41	24.76	34.92	43.16	24.22
2035	4	14	8	2035_04_14 Hr 08	22.69	24.81	34.95	36.76	20.79
2035	4	14	9	2035_04_14 Hr 09	21.27	21.65	29.85	32.96	17.78
2035	4	14	10	2035_04_14 Hr 10	19.66	20.49	29.86	29.54	17.19
2035	4	14	11	2035_04_14 Hr 11	17.44	19.15	29.87	29.05	13.07
2035	4	14	12	2035_04_14 Hr 12	16.78	18.59	29.94	29.11	10.14
2035	4	14	13	2035_04_14 Hr 13	16.81	18.63	29.87	29.17	9.28
2035	4	14	14	2035_04_14 Hr 14	16.85	18.67	30.06	29.23	8.81
2035	4	14	15	2035_04_14 Hr 15	16.88	18.71	30.11	29.29	10.14
2035	4	14	16	2035_04_14 Hr 16	16.91	18.74	30.18	29.34	10.14
2035	4	14	17	2035_04_14 Hr 17	18.53	21.43	30.28	33.49	17.19
2035	4	14	18	2035_04_14 Hr 18	28.98	24.15	33.97	45.46	22.46
2035	4	14	19	2035_04_14 Hr 19	35.75	29.15	41.50	61.49	27.82
2035	4	14	20	2035_04_14 Hr 20	35.83	29.21	41.59	61.62	27.59
2035	4	14	21	2035_04_14 Hr 21	35.90	29.27	41.67	61.74	24.07
2035	4	14	22	2035_04_14 Hr 22	35.97	29.33	41.75	61.86	26.63
2035	4	14	23	2035_04_14 Hr 23	36.04	29.34	41.83	61.98	23.41
2035	4	14	24	2035_04_14 Hr 24	30.69	28.30	41.88	61.68	22.70
2035	4	15	1	2035_04_15 Hr 01	28.87	28.80	44.85	50.63	34.97
2035	4	15	2	2035_04_15 Hr 02	27.34	28.85	44.94	50.73	33.42
2035	4	15	3	2035_04_15 Hr 03	27.42	25.79	45.03	50.83	32.33
2035	4	15	4	2035_04_15 Hr 04	27.49	25.84	45.12	50.93	33.29
2035	4	15	5	2035_04_15 Hr 05	27.56	29.02	45.21	51.03	33.29
2035	4	15	6	2035_04_15 Hr 06	32.67	30.15	45.30	51.13	29.77
2035	4	15	7	2035_04_15 Hr 07	32.74	30.59	45.39	51.24	26.73
2035	4	15	8	2035_04_15 Hr 08	31.80	29.19	42.79	49.34	23.78
2035	4	15	9	2035_04_15 Hr 09	24.94	27.14	38.74	43.72	21.43
2035	4	15	10	2035_04_15 Hr 10	24.99	25.47	38.81	43.81	18.01
2035	4	15	11	2035_04_15 Hr 11	25.04	24.38	38.89	43.90	13.39
2035	4	15	12	2035_04_15 Hr 12	25.09	25.21	38.97	43.99	12.10
2035	4	15	13	2035_04_15 Hr 13	25.14	25.27	39.05	44.08	12.10
2035	4	15	14	2035_04_15 Hr 14	25.19	25.32	39.13	44.16	12.10
2035	4	15	15	2035_04_15 Hr 15	25.24	25.37	39.20	44.25	12.09
2035	4	15	16	2035_04_15 Hr 16	25.29	25.42	39.28	44.34	13.76
2035	4	15	17	2035_04_15 Hr 17	29.29	25.47	39.36	44.43	18.01
2035	4	15	18	2035_04_15 Hr 18	33.35	28.50	42.53	57.93	29.77
2035	4	15	19	2035_04_15 Hr 19	40.53	36.47	49.84	72.18	31.83
2035	4	15	20	2035_04_15 Hr 20	40.61	36.54	49.94	72.32	35.33
2035	4	15	21	2035_04_15 Hr 21	40.77	36.71	50.04	72.47	33.03
2035	4	15	22	2035_04_15 Hr 22	40.77	36.71	50.14	72.61	29.99
2035	4	15	23	2035_04_15 Hr 23	40.76	36.71	50.24	72.76	29.38
2035	4	15	24	2035_04_15 Hr 24	34.04	35.00	49.83	72.62	27.61
2035	4	16	1	2035_04_16 Hr 01	29.23	27.81	45.63	52.01	23.45
2035	4	16	2	2035_04_16 Hr 02	27.50	26.81	44.59	50.92	23.45
2035	4	16	3	2035_04_16 Hr 03	27.51	25.96	43.95	46.58	24.21
2035	4	16	4	2035_04_16 Hr 04	27.57	26.91	43.66	47.46	24.27
2035	4	16	5	2035_04_16 Hr 05	27.50	26.97	45.23	52.43	24.27
2035	4	16	6	2035_04_16 Hr 06	32.05	32.30	46.73	52.53	25.04
2035	4	16	7	2035_04_16 Hr 07	30.68	30.80	45.38	53.82	30.15
2035	4	16	8	2035_04_16 Hr 08	30.67	30.70	43.15	53.77	28.04
2035	4	16	9	2035_04_16 Hr 09	26.89	29.17	38.81	45.93	24.16
2035	4	16	10	2035_04_16 Hr 10	26.23	26.48	38.81	46.02	22.27
2035	4	16	11	2035_04_16 Hr 11	26.28	26.50	38.88	46.11	20.56
2035	4	16	12	2035_04_16 Hr 12	26.34	26.55	38.96	46.20	21.22
2035	4	16	13	2035_04_16 Hr 13	26.39	26.60	39.04	46.30	20.56
2035	4	16	14	2035_04_16 Hr 14	26.44	26.65	39.12	46.39	21.22
2035	4	16	15	2035_04_16 Hr 15	26.50	26.70	39.20	46.48	20.56
2035	4	16	16	2035_04_16 Hr 16	26.55	26.76	39.27	46.57	21.09
2035	4	16	17	2035_04_16 Hr 17	26.60	27.33	40.97	46.67	25.15
2035	4	16	18	2035_04_16 Hr 18	39.35	33.25	51.34	69.24	34.50
2035	4	16	19	2035_04_16 Hr 19	41.60	38.95	58.43	89.38	37.68
2035	4	16	20	2035_04_16 Hr 20	41.68	39.03	58.54	89.56	37.53
2035	4	16	21	2035_04_16 Hr 21	41.76	39.11	58.66	89.73	38.29
2035	4	16	22	2035_04_16 Hr 22	41.85	39.19	58.77	89.91	38.29
2035	4	16	23	2035_04_16 Hr 23	44.26	37.65	60.75	88.10	32.93
2035	4	16	24	2035_04_16 Hr 24	42.36	35.47	56.10	78.09	30.20
2035	4	17	1	2035_04_17 Hr 01	21.87	20.05	31.76	38.83	19.24
2035	4	17	2	2035_04_17 Hr 02	21.06	20.05	31.51	38.91	17.53
2035	4	17	3	2035_04_17 Hr 03	21.96	20.01	31.56	38.99	17.93
2035	4	17	4	2035_04_17 Hr 04	22.00	20.29	32.24	39.06	18.53
2035	4	17	5	2035_04_17 Hr 05	22.04	21.37	32.93	39.14	19.36
2035	4	17	6	2035_04_17 Hr 06	22.09	23.44	33.08	39.22	20.48
2035	4	17	7	2035_04_17 Hr 07	20.77	22.28	32.13	40.18	23.13
2035	4	17	8	2035_04_17 Hr 08	19.62	22.21	28.13	38.03	20.98
2035	4	17	9	2035_04_17 Hr 09	18.60	18.00	27.42	34.29	20.03
2035	4	17	10	2035_04_17 Hr 10	15.88	18.04	27.47	34.36	18.33
2035	4	17	11	2035_04_17 Hr 11	15.91	18.08	27.53	34.43	17.31
2035	4	17	12	2035_04_17 Hr 12	15.94	18.11	27.58	34.50	15.22
2035	4	17	13	2035_04_17 Hr 13	15.97	18.15	27.64	34.57	14.95
2035	4	17	14	2035_04_17 Hr 14	16.01	18.18	27.69	34.64	13.98
2035	4	17	15	2035_04_17 Hr 15	16.04	18.22	27.75	34.70	15.16
2035	4	17	16	2035_04_17 Hr 16	16.07	18.26	27.80	34.77	15.64
2035	4	17	17	2035_04_17 Hr 17	18.45	18.30	28.95	34.95	18.63
2035	4	17	18	2035_04_17 Hr 18	26.18	22.85	33.07	47.36	22.35
2035	4	17	19	2035_04_17 Hr 19	31.19	26.15	39.74	53.77	20.91
2035	4	17	20	2035_04_17 Hr 20	31.25	26.20	39.82	53.88	22.48
2035	4	17	21	2035_04_17 Hr 21	31.32	26.65	39.90	53.98	20.84
2035	4	17	22	2035_04_17 Hr 22	31.38	26.31	39.98	54.09	19.84

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2035	4	17	23	2035_04_17 Hr 23	32.64	26.27	41.32	53.01	18.20
2035	4	17	24	2035_04_17 Hr 24	28.19	23.67	38.59	48.77	20.73
2035	4	18	1	2035_04_18 Hr 01	21.14	21.02	32.82	42.48	21.17
2035	4	18	2	2035_04_18 Hr 02	20.31	18.51	32.89	42.57	21.17
2035	4	18	3	2035_04_18 Hr 03	20.60	17.93	32.95	42.65	21.17
2035	4	18	4	2035_04_18 Hr 04	21.05	18.59	33.02	42.74	21.17
2035	4	18	5	2035_04_18 Hr 05	21.18	21.18	33.08	42.82	21.20
2035	4	18	6	2035_04_18 Hr 06	21.97	21.23	33.15	42.91	21.91
2035	4	18	7	2035_04_18 Hr 07	20.70	20.18	32.20	42.56	17.57
2035	4	18	8	2035_04_18 Hr 08	20.74	20.22	28.80	40.88	17.65
2035	4	18	9	2035_04_18 Hr 09	18.11	20.08	27.48	35.00	15.34
2035	4	18	10	2035_04_18 Hr 10	17.13	19.05	27.53	34.71	14.05
2035	4	18	11	2035_04_18 Hr 11	17.17	17.88	27.59	34.78	13.81
2035	4	18	12	2035_04_18 Hr 12	17.20	17.33	27.64	34.85	12.43
2035	4	18	13	2035_04_18 Hr 13	17.24	17.36	27.70	34.91	13.03
2035	4	18	14	2035_04_18 Hr 14	17.27	17.39	27.75	34.98	13.81
2035	4	18	15	2035_04_18 Hr 15	17.30	17.42	27.81	35.05	14.97
2035	4	18	16	2035_04_18 Hr 16	17.34	17.46	27.86	35.12	15.36
2035	4	18	17	2035_04_18 Hr 17	20.31	20.36	28.51	36.08	16.23
2035	4	18	18	2035_04_18 Hr 18	26.11	26.22	35.68	46.40	21.40
2035	4	18	19	2035_04_18 Hr 19	31.34	28.53	40.22	50.72	24.60
2035	4	18	20	2035_04_18 Hr 20	31.40	28.58	40.30	50.82	24.93
2035	4	18	21	2035_04_18 Hr 21	31.46	28.64	40.38	50.92	25.27
2035	4	18	22	2035_04_18 Hr 22	31.52	28.70	40.46	51.02	24.60
2035	4	18	23	2035_04_18 Hr 23	32.86	28.47	41.82	50.00	25.06
2035	4	18	24	2035_04_18 Hr 24	28.91	26.57	40.16	48.57	20.77
2035	4	19	1	2035_04_19 Hr 01	41.25	34.49	55.21	73.17	38.14
2035	4	19	2	2035_04_19 Hr 02	41.33	34.56	55.32	73.32	37.49
2035	4	19	3	2035_04_19 Hr 03	41.42	33.26	55.44	73.46	36.83
2035	4	19	4	2035_04_19 Hr 04	41.50	33.33	55.55	73.61	36.58
2035	4	19	5	2035_04_19 Hr 05	41.58	33.43	55.66	73.76	37.14
2035	4	19	6	2035_04_19 Hr 06	41.66	33.63	55.77	73.91	39.05
2035	4	19	7	2035_04_19 Hr 07	34.57	31.98	54.16	64.36	37.18
2035	4	19	8	2035_04_19 Hr 08	33.30	32.06	46.00	62.63	32.86
2035	4	19	9	2035_04_19 Hr 09	26.45	28.55	45.73	42.91	26.78
2035	4	19	10	2035_04_19 Hr 10	26.45	29.62	45.82	43.00	23.43
2035	4	19	11	2035_04_19 Hr 11	24.02	28.41	45.91	43.09	24.12
2035	4	19	12	2035_04_19 Hr 12	24.07	28.43	46.00	43.17	22.15
2035	4	19	13	2035_04_19 Hr 13	24.12	28.49	46.10	43.26	22.93
2035	4	19	14	2035_04_19 Hr 14	24.16	28.49	46.19	43.34	19.62
2035	4	19	15	2035_04_19 Hr 15	24.21	28.55	46.28	43.43	19.62
2035	4	19	16	2035_04_19 Hr 16	24.96	28.66	46.37	54.51	22.54
2035	4	19	17	2035_04_19 Hr 17	26.88	30.04	46.47	55.41	23.70
2035	4	19	18	2035_04_19 Hr 18	40.12	40.56	51.69	71.58	26.78
2035	4	19	19	2035_04_19 Hr 19	49.13	45.79	60.64	95.39	32.86
2035	4	19	20	2035_04_19 Hr 20	49.25	45.88	62.48	97.07	36.39
2035	4	19	21	2035_04_19 Hr 21	49.35	45.98	62.61	97.26	40.84
2035	4	19	22	2035_04_19 Hr 22	49.45	46.07	62.73	97.45	38.69
2035	4	19	23	2035_04_19 Hr 23	52.70	48.02	64.85	95.51	31.73
2035	4	19	24	2035_04_19 Hr 24	45.33	42.36	62.56	88.89	35.00
2035	4	20	1	2035_04_20 Hr 01	16.94	18.22	31.22	29.83	25.44
2035	4	20	2	2035_04_20 Hr 02	15.94	18.22	31.28	29.89	23.73
2035	4	20	3	2035_04_20 Hr 03	15.94	17.96	31.35	29.95	23.47
2035	4	20	4	2035_04_20 Hr 04	15.94	17.91	31.41	30.01	23.35
2035	4	20	5	2035_04_20 Hr 05	16.08	18.22	31.47	30.07	23.50
2035	4	20	6	2035_04_20 Hr 06	17.11	18.22	31.54	30.13	25.51
2035	4	20	7	2035_04_20 Hr 07	16.12	16.99	30.63	30.26	15.55
2035	4	20	8	2035_04_20 Hr 08	16.15	17.61	26.79	25.77	14.31
2035	4	20	9	2035_04_20 Hr 09	14.18	16.71	26.14	23.59	13.39
2035	4	20	10	2035_04_20 Hr 10	13.69	17.68	26.19	23.64	8.91
2035	4	20	11	2035_04_20 Hr 11	13.71	15.37	26.24	23.68	7.88
2035	4	20	12	2035_04_20 Hr 12	13.74	15.40	26.30	23.73	7.88
2035	4	20	13	2035_04_20 Hr 13	13.77	15.84	26.35	23.78	7.88
2035	4	20	14	2035_04_20 Hr 14	13.80	15.87	26.40	23.83	7.05
2035	4	20	15	2035_04_20 Hr 15	13.83	15.90	26.45	23.87	7.17
2035	4	20	16	2035_04_20 Hr 16	14.18	15.93	26.51	23.97	11.45
2035	4	20	17	2035_04_20 Hr 17	19.74	18.37	27.68	30.87	19.17
2035	4	20	18	2035_04_20 Hr 18	29.35	22.23	31.70	53.92	23.17
2035	4	20	19	2035_04_20 Hr 19	35.29	28.19	35.74	71.69	23.99
2035	4	20	20	2035_04_20 Hr 20	35.38	28.24	35.94	71.84	23.99
2035	4	20	21	2035_04_20 Hr 21	35.45	28.30	36.01	71.98	23.99
2035	4	20	22	2035_04_20 Hr 22	35.52	28.36	36.08	72.12	23.99
2035	4	20	23	2035_04_20 Hr 23	37.82	29.74	37.29	70.67	22.96
2035	4	20	24	2035_04_20 Hr 24	33.06	27.89	36.87	65.62	19.14
2035	4	21	1	2035_04_21 Hr 01	19.28	17.95	30.14	33.62	16.89
2035	4	21	2	2035_04_21 Hr 02	19.31	17.11	30.21	33.69	16.89
2035	4	21	3	2035_04_21 Hr 03	19.36	17.14	30.27	33.76	18.68
2035	4	21	4	2035_04_21 Hr 04	19.41	17.18	30.33	33.82	19.97
2035	4	21	5	2035_04_21 Hr 05	19.48	20.25	30.39	33.89	18.68
2035	4	21	6	2035_04_21 Hr 06	19.52	20.29	30.45	33.96	19.97
2035	4	21	7	2035_04_21 Hr 07	19.56	20.33	30.50	34.03	20.74
2035	4	21	8	2035_04_21 Hr 08	19.60	20.37	30.33	31.51	19.49
2035	4	21	9	2035_04_21 Hr 09	17.53	18.88	26.04	27.19	15.66
2035	4	21	10	2035_04_21 Hr 10	17.40	18.91	26.09	27.19	13.65
2035	4	21	11	2035_04_21 Hr 11	17.35	17.11	26.14	23.61	12.62
2035	4	21	12	2035_04_21 Hr 12	14.99	16.19	26.19	23.66	8.06
2035	4	21	13	2035_04_21 Hr 13	15.02	16.20	26.24	23.71	7.93
2035	4	21	14	2035_04_21 Hr 14	15.05	16.23	26.30	23.75	7.93
2035	4	21	15	2035_04_21 Hr 15	15.08	16.27	26.35	23.80	9.32
2035	4	21	16	2035_04_21 Hr 16	15.11	16.30	26.40	23.85	13.72
2035	4	21	17	2035_04_21 Hr 17	17.12	16.33	26.46	27.63	16.59

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2035	4	21	18	2035_04_21 Hr 18	26.18	22.24	30.45	46.39	22.94
2035	4	21	19	2035_04_21 Hr 19	30.69	27.04	35.43	58.51	21.73
2035	4	21	20	2035_04_21 Hr 20	30.75	27.10	35.50	58.63	21.73
2035	4	21	21	2035_04_21 Hr 21	30.82	27.15	35.57	58.74	21.73
2035	4	21	22	2035_04_21 Hr 22	30.88	27.20	35.64	58.86	21.73
2035	4	21	23	2035_04_21 Hr 23	29.97	25.43	35.70	58.98	21.73
2035	4	21	24	2035_04_21 Hr 24	26.35	23.97	35.43	56.39	21.73
2035	4	22	1	2035_04_22 Hr 01	25.95	26.20	40.31	39.42	25.08
2035	4	22	2	2035_04_22 Hr 02	25.95	25.94	40.39	39.50	25.81
2035	4	22	3	2035_04_22 Hr 03	26.02	22.53	40.47	39.58	28.56
2035	4	22	4	2035_04_22 Hr 04	25.62	22.58	40.25	39.66	31.52
2035	4	22	5	2035_04_22 Hr 05	26.16	25.59	40.64	39.74	30.50
2035	4	22	6	2035_04_22 Hr 06	29.36	26.54	40.72	39.82	29.93
2035	4	22	7	2035_04_22 Hr 07	29.42	26.96	40.80	39.90	25.75
2035	4	22	8	2035_04_22 Hr 08	29.36	25.22	35.29	37.75	20.75
2035	4	22	9	2035_04_22 Hr 09	22.20	23.60	35.01	34.05	15.91
2035	4	22	10	2035_04_22 Hr 10	22.26	23.65	34.89	34.12	15.39
2035	4	22	11	2035_04_22 Hr 11	22.29	22.89	34.96	34.19	11.87
2035	4	22	12	2035_04_22 Hr 12	22.34	22.93	35.03	34.25	11.25
2035	4	22	13	2035_04_22 Hr 13	21.66	22.99	35.10	34.32	11.44
2035	4	22	14	2035_04_22 Hr 14	22.43	23.02	35.17	34.39	11.44
2035	4	22	15	2035_04_22 Hr 15	22.47	23.07	35.24	34.46	11.02
2035	4	22	16	2035_04_22 Hr 16	22.52	23.12	35.31	34.53	14.92
2035	4	22	17	2035_04_22 Hr 17	28.39	23.60	35.56	39.47	21.09
2035	4	22	18	2035_04_22 Hr 18	33.24	29.12	42.11	55.95	29.34
2035	4	22	19	2035_04_22 Hr 19	36.79	34.94	47.98	83.80	30.41
2035	4	22	20	2035_04_22 Hr 20	36.87	35.01	48.07	83.97	30.41
2035	4	22	21	2035_04_22 Hr 21	36.94	35.22	48.17	84.14	32.18
2035	4	22	22	2035_04_22 Hr 22	37.01	35.15	48.26	84.30	29.40
2035	4	22	23	2035_04_22 Hr 23	37.09	32.91	47.75	84.46	26.68
2035	4	22	24	2035_04_22 Hr 24	31.59	30.98	45.19	78.98	25.76
2035	4	23	1	2035_04_23 Hr 01	20.48	20.25	33.34	39.16	17.71
2035	4	23	2	2035_04_23 Hr 02	19.68	20.26	33.03	39.24	17.90
2035	4	23	3	2035_04_23 Hr 03	19.72	20.30	32.53	39.30	17.90
2035	4	23	4	2035_04_23 Hr 04	19.76	20.34	32.60	39.37	17.90
2035	4	23	5	2035_04_23 Hr 05	19.80	20.38	32.96	39.44	17.90
2035	4	23	6	2035_04_23 Hr 06	23.34	21.79	33.68	39.55	18.64
2035	4	23	7	2035_04_23 Hr 07	21.99	22.84	32.71	40.52	21.65
2035	4	23	8	2035_04_23 Hr 08	22.03	22.88	32.78	40.60	19.70
2035	4	23	9	2035_04_23 Hr 09	18.85	21.38	28.99	34.58	18.81
2035	4	23	10	2035_04_23 Hr 10	18.80	19.53	27.97	34.65	18.25
2035	4	23	11	2035_04_23 Hr 11	18.84	19.59	29.00	34.72	15.40
2035	4	23	12	2035_04_23 Hr 12	18.88	19.61	28.08	34.79	15.64
2035	4	23	13	2035_04_23 Hr 13	18.92	19.64	28.14	34.86	15.40
2035	4	23	14	2035_04_23 Hr 14	18.95	19.68	28.19	34.93	15.55
2035	4	23	15	2035_04_23 Hr 15	18.99	19.72	28.25	35.00	15.73
2035	4	23	16	2035_04_23 Hr 16	19.03	19.76	28.31	35.07	17.29
2035	4	23	17	2035_04_23 Hr 17	20.86	22.94	31.84	41.34	21.89
2035	4	23	18	2035_04_23 Hr 18	31.24	27.08	42.40	57.79	27.46
2035	4	23	19	2035_04_23 Hr 19	33.62	28.63	44.48	62.02	28.56
2035	4	23	20	2035_04_23 Hr 20	33.68	28.68	44.57	62.14	28.87
2035	4	23	21	2035_04_23 Hr 21	33.75	28.74	44.66	62.27	28.82
2035	4	23	22	2035_04_23 Hr 22	33.82	28.80	44.74	62.39	23.29
2035	4	23	23	2035_04_23 Hr 23	33.03	27.85	46.13	61.14	21.28
2035	4	23	24	2035_04_23 Hr 24	30.70	25.91	40.56	53.33	22.17
2035	4	24	1	2035_04_24 Hr 01	21.83	20.69	31.85	37.94	20.19
2035	4	24	2	2035_04_24 Hr 02	21.87	20.34	31.74	38.01	19.76
2035	4	24	3	2035_04_24 Hr 03	21.92	20.34	31.74	38.09	19.76
2035	4	24	4	2035_04_24 Hr 04	21.96	20.42	31.74	38.17	18.89
2035	4	24	5	2035_04_24 Hr 05	22.01	20.69	33.83	38.24	18.66
2035	4	24	6	2035_04_24 Hr 06	22.05	23.44	34.83	38.32	20.70
2035	4	24	7	2035_04_24 Hr 07	20.77	22.28	33.67	39.26	18.16
2035	4	24	8	2035_04_24 Hr 08	19.77	22.32	29.56	33.48	19.01
2035	4	24	9	2035_04_24 Hr 09	17.73	20.11	29.01	33.50	19.01
2035	4	24	10	2035_04_24 Hr 10	17.76	19.18	29.07	33.57	19.01
2035	4	24	11	2035_04_24 Hr 11	17.80	19.22	29.12	33.64	17.61
2035	4	24	12	2035_04_24 Hr 12	17.83	19.26	29.18	33.70	17.49
2035	4	24	13	2035_04_24 Hr 13	17.87	19.29	29.24	33.77	16.78
2035	4	24	14	2035_04_24 Hr 14	17.90	19.33	29.30	33.84	17.28
2035	4	24	15	2035_04_24 Hr 15	17.94	19.37	29.36	33.91	17.61
2035	4	24	16	2035_04_24 Hr 16	17.98	19.41	29.42	33.97	17.61
2035	4	24	17	2035_04_24 Hr 17	18.01	19.72	31.02	34.04	18.97
2035	4	24	18	2035_04_24 Hr 18	27.63	23.44	34.72	53.38	19.01
2035	4	24	19	2035_04_24 Hr 19	31.78	26.73	40.30	61.20	21.37
2035	4	24	20	2035_04_24 Hr 20	31.84	26.78	40.38	61.32	22.43
2035	4	24	21	2035_04_24 Hr 21	31.90	26.92	40.46	61.44	22.70
2035	4	24	22	2035_04_24 Hr 22	31.97	26.89	40.54	61.56	21.80
2035	4	24	23	2035_04_24 Hr 23	31.20	26.15	41.88	60.33	19.51
2035	4	24	24	2035_04_24 Hr 24	29.02	24.19	37.10	53.97	22.22
2035	4	25	1	2035_04_25 Hr 01	23.22	23.55	35.89	43.62	22.55
2035	4	25	2	2035_04_25 Hr 02	22.93	20.06	35.96	43.71	20.15
2035	4	25	3	2035_04_25 Hr 03	22.18	20.10	36.04	43.79	22.55
2035	4	25	4	2035_04_25 Hr 04	22.58	20.14	36.11	43.88	22.55
2035	4	25	5	2035_04_25 Hr 05	23.40	23.74	36.18	43.97	22.59
2035	4	25	6	2035_04_25 Hr 06	23.45	23.78	36.25	44.06	24.59
2035	4	25	7	2035_04_25 Hr 07	22.09	22.61	35.21	44.39	19.53
2035	4	25	8	2035_04_25 Hr 08	21.06	22.46	31.36	35.69	20.72
2035	4	25	9	2035_04_25 Hr 09	17.37	20.79	30.05	30.79	17.50
2035	4	25	10	2035_04_25 Hr 10	17.31	19.33	30.11	30.52	16.75
2035	4	25	11	2035_04_25 Hr 11	17.33	19.37	30.17	30.58	13.97
2035	4	25	12	2035_04_25 Hr 12	17.37	19.41	30.23	30.64	13.26

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2035	4	25	13	2035_04_25 Hr 13	17.40	19.45	30.29	30.70	15.37
2035	4	25	14	2035_04_25 Hr 14	17.44	19.49	30.35	30.76	15.33
2035	4	25	15	2035_04_25 Hr 15	17.47	19.53	30.41	30.82	17.06
2035	4	25	16	2035_04_25 Hr 16	17.51	19.57	30.47	30.88	17.50
2035	4	25	17	2035_04_25 Hr 17	20.22	21.81	31.93	35.53	18.44
2035	4	25	18	2035_04_25 Hr 18	29.34	28.89	41.24	64.50	21.92
2035	4	25	19	2035_04_25 Hr 19	39.42	33.05	46.47	73.14	28.46
2035	4	25	20	2035_04_25 Hr 20	39.50	33.12	46.56	73.29	29.22
2035	4	25	21	2035_04_25 Hr 21	39.57	33.18	46.65	73.43	29.22
2035	4	25	22	2035_04_25 Hr 22	39.65	33.25	46.75	73.58	29.22
2035	4	25	23	2035_04_25 Hr 23	38.88	32.01	48.32	72.10	28.97
2035	4	25	24	2035_04_25 Hr 24	35.99	29.91	45.33	64.51	24.08
2035	4	26	1	2035_04_26 Hr 01	26.95	24.13	37.06	42.17	28.50
2035	4	26	2	2035_04_26 Hr 02	27.00	24.18	37.13	42.26	22.10
2035	4	26	3	2035_04_26 Hr 03	27.04	21.31	37.21	42.34	22.00
2035	4	26	4	2035_04_26 Hr 04	27.11	21.11	37.28	42.43	22.00
2035	4	26	5	2035_04_26 Hr 05	27.16	21.11	37.36	42.51	22.00
2035	4	26	6	2035_04_26 Hr 06	27.22	21.47	37.43	42.60	23.23
2035	4	26	7	2035_04_26 Hr 07	20.86	22.58	36.35	37.09	22.18
2035	4	26	8	2035_04_26 Hr 08	19.58	20.46	31.35	31.59	22.64
2035	4	26	9	2035_04_26 Hr 09	18.10	20.24	31.02	31.66	17.36
2035	4	26	10	2035_04_26 Hr 10	18.10	20.24	31.09	31.72	14.91
2035	4	26	11	2035_04_26 Hr 11	17.92	19.85	31.15	31.78	14.47
2035	4	26	12	2035_04_26 Hr 12	17.99	19.89	31.21	31.85	14.45
2035	4	26	13	2035_04_26 Hr 13	18.03	19.93	31.27	31.91	14.91
2035	4	26	14	2035_04_26 Hr 14	18.07	19.97	31.34	31.97	14.27
2035	4	26	15	2035_04_26 Hr 15	18.10	20.01	31.40	32.04	14.27
2035	4	26	16	2035_04_26 Hr 16	18.51	20.24	31.62	37.77	21.58
2035	4	26	17	2035_04_26 Hr 17	21.22	21.21	31.68	39.09	21.58
2035	4	26	18	2035_04_26 Hr 18	27.59	29.25	38.25	59.40	21.19
2035	4	26	19	2035_04_26 Hr 19	35.16	32.39	45.56	74.92	25.74
2035	4	26	20	2035_04_26 Hr 20	35.23	32.46	45.80	75.39	28.28
2035	4	26	21	2035_04_26 Hr 21	35.30	32.52	45.89	75.54	29.68
2035	4	26	22	2035_04_26 Hr 22	35.37	32.59	45.98	75.69	27.80
2035	4	26	23	2035_04_26 Hr 23	37.70	34.02	47.53	74.18	26.54
2035	4	26	24	2035_04_26 Hr 24	32.11	31.15	41.73	67.91	22.92
2035	4	27	1	2035_04_27 Hr 01	19.56	20.03	35.22	38.10	23.08
2035	4	27	2	2035_04_27 Hr 02	17.61	19.74	35.29	38.18	23.08
2035	4	27	3	2035_04_27 Hr 03	16.90	19.78	35.36	38.26	21.95
2035	4	27	4	2035_04_27 Hr 04	16.93	19.81	35.41	38.33	21.95
2035	4	27	5	2035_04_27 Hr 05	17.68	19.85	35.50	38.41	22.03
2035	4	27	6	2035_04_27 Hr 06	19.76	19.89	35.57	38.49	23.08
2035	4	27	7	2035_04_27 Hr 07	16.80	18.91	34.55	36.86	17.51
2035	4	27	8	2035_04_27 Hr 08	16.01	19.03	30.50	33.58	16.46
2035	4	27	9	2035_04_27 Hr 09	15.89	19.25	29.48	33.62	14.04
2035	4	27	10	2035_04_27 Hr 10	15.92	19.30	29.54	33.69	13.81
2035	4	27	11	2035_04_27 Hr 11	15.95	19.34	29.60	33.76	13.46
2035	4	27	12	2035_04_27 Hr 12	15.98	19.38	29.66	33.82	12.81
2035	4	27	13	2035_04_27 Hr 13	16.01	19.42	29.72	33.89	11.13
2035	4	27	14	2035_04_27 Hr 14	16.05	19.26	29.78	33.96	11.26
2035	4	27	15	2035_04_27 Hr 15	16.08	19.51	29.84	34.03	12.73
2035	4	27	16	2035_04_27 Hr 16	20.13	19.57	29.90	34.12	13.72
2035	4	27	17	2035_04_27 Hr 17	25.77	21.60	33.14	43.00	21.72
2035	4	27	18	2035_04_27 Hr 18	35.90	31.22	38.62	60.63	27.17
2035	4	27	19	2035_04_27 Hr 19	41.31	32.90	44.02	69.48	29.81
2035	4	27	20	2035_04_27 Hr 20	41.40	32.96	44.11	69.62	30.46
2035	4	27	21	2035_04_27 Hr 21	41.48	33.03	44.20	69.76	30.46
2035	4	27	22	2035_04_27 Hr 22	41.56	33.10	44.28	69.90	30.46
2035	4	27	23	2035_04_27 Hr 23	44.28	33.34	45.75	68.48	27.82
2035	4	27	24	2035_04_27 Hr 24	37.73	29.77	41.48	62.11	25.25
2035	4	28	1	2035_04_28 Hr 01	22.86	24.28	36.97	40.26	21.74
2035	4	28	2	2035_04_28 Hr 02	21.71	21.17	37.04	40.34	21.75
2035	4	28	3	2035_04_28 Hr 03	21.75	21.21	37.12	40.42	21.75
2035	4	28	4	2035_04_28 Hr 04	21.79	21.26	37.19	40.51	21.74
2035	4	28	5	2035_04_28 Hr 05	23.27	23.96	37.27	40.59	21.61
2035	4	28	6	2035_04_28 Hr 06	23.32	25.11	37.34	40.67	21.74
2035	4	28	7	2035_04_28 Hr 07	23.37	25.16	37.40	40.75	21.75
2035	4	28	8	2035_04_28 Hr 08	23.41	25.21	35.99	36.12	20.24
2035	4	28	9	2035_04_28 Hr 09	22.90	24.67	32.98	34.78	18.08
2035	4	28	10	2035_04_28 Hr 10	20.42	22.68	31.99	34.84	14.56
2035	4	28	11	2035_04_28 Hr 11	19.56	21.75	32.06	34.91	14.31
2035	4	28	12	2035_04_28 Hr 12	19.59	20.61	32.12	34.98	10.46
2035	4	28	13	2035_04_28 Hr 13	19.62	20.65	32.19	35.05	10.46
2035	4	28	14	2035_04_28 Hr 14	19.66	20.69	32.25	35.12	10.46
2035	4	28	15	2035_04_28 Hr 15	19.70	20.74	32.31	35.19	14.31
2035	4	28	16	2035_04_28 Hr 16	19.74	20.78	32.38	35.27	18.08
2035	4	28	17	2035_04_28 Hr 17	20.05	21.10	32.44	35.34	18.08
2035	4	28	18	2035_04_28 Hr 18	34.77	28.74	38.77	52.64	27.98
2035	4	28	19	2035_04_28 Hr 19	40.95	33.60	47.14	71.75	30.78
2035	4	28	20	2035_04_28 Hr 20	41.03	33.67	47.23	71.89	33.60
2035	4	28	21	2035_04_28 Hr 21	41.11	33.73	47.33	72.03	33.37
2035	4	28	22	2035_04_28 Hr 22	41.20	33.79	47.42	72.18	31.25
2035	4	28	23	2035_04_28 Hr 23	37.16	31.74	47.43	72.32	28.87
2035	4	28	24	2035_04_28 Hr 24	35.16	29.45	43.42	66.78	27.13
2035	4	29	1	2035_04_29 Hr 01	16.74	16.58	25.49	26.01	17.05
2035	4	29	2	2035_04_29 Hr 02	16.77	16.58	25.54	26.06	17.01
2035	4	29	3	2035_04_29 Hr 03	15.26	14.73	25.60	26.11	16.13
2035	4	29	4	2035_04_29 Hr 04	15.30	14.76	25.65	26.17	15.93
2035	4	29	5	2035_04_29 Hr 05	16.87	15.96	25.70	26.22	15.93
2035	4	29	6	2035_04_29 Hr 06	16.91	17.28	25.75	26.27	15.93
2035	4	29	7	2035_04_29 Hr 07	16.94	17.46	25.80	26.32	15.14

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2035	4	29	8	2035_04_29 Hr 08	16.98	16.16	23.34	22.46	11.45
2035	4	29	9	2035_04_29 Hr 09	14.46	15.33	22.02	22.46	10.85
2035	4	29	10	2035_04_29 Hr 10	14.49	15.36	22.06	22.51	9.97
2035	4	29	11	2035_04_29 Hr 11	14.52	14.97	22.11	22.55	8.06
2035	4	29	12	2035_04_29 Hr 12	14.55	14.99	22.15	22.60	7.56
2035	4	29	13	2035_04_29 Hr 13	14.57	15.02	22.20	22.64	8.06
2035	4	29	14	2035_04_29 Hr 14	14.60	15.05	22.24	22.69	8.06
2035	4	29	15	2035_04_29 Hr 15	14.63	15.08	22.28	22.74	8.82
2035	4	29	16	2035_04_29 Hr 16	14.66	15.11	22.33	22.78	10.97
2035	4	29	17	2035_04_29 Hr 17	17.41	15.26	24.02	24.15	13.85
2035	4	29	18	2035_04_29 Hr 18	22.50	19.43	27.64	36.01	17.94
2035	4	29	19	2035_04_29 Hr 19	26.52	23.46	33.80	53.86	21.93
2035	4	29	20	2035_04_29 Hr 20	26.57	23.51	33.87	56.53	22.86
2035	4	29	21	2035_04_29 Hr 21	26.63	23.56	33.94	56.65	23.33
2035	4	29	22	2035_04_29 Hr 22	26.68	23.60	34.01	56.75	21.93
2035	4	29	23	2035_04_29 Hr 23	24.04	22.21	33.00	54.09	20.53
2035	4	29	24	2035_04_29 Hr 24	22.77	20.14	29.91	51.24	18.55
2035	4	30	1	2035_04_30 Hr 01	16.58	15.52	28.09	32.67	14.81
2035	4	30	2	2035_04_30 Hr 02	16.46	15.49	27.26	29.12	13.98
2035	4	30	3	2035_04_30 Hr 03	16.50	15.53	26.69	28.31	13.98
2035	4	30	4	2035_04_30 Hr 04	16.53	15.56	26.69	28.29	13.98
2035	4	30	5	2035_04_30 Hr 05	16.56	15.59	26.69	28.41	13.02
2035	4	30	6	2035_04_30 Hr 06	17.28	18.62	28.37	33.01	13.98
2035	4	30	7	2035_04_30 Hr 07	17.74	19.00	27.55	33.82	15.11
2035	4	30	8	2035_04_30 Hr 08	17.79	18.30	27.21	33.88	15.11
2035	4	30	9	2035_04_30 Hr 09	15.70	17.67	23.86	28.86	14.46
2035	4	30	10	2035_04_30 Hr 10	15.73	17.43	23.56	28.92	14.18
2035	4	30	11	2035_04_30 Hr 11	15.79	16.86	23.86	28.97	13.63
2035	4	30	12	2035_04_30 Hr 12	15.79	16.82	23.66	29.03	14.18
2035	4	30	13	2035_04_30 Hr 13	15.82	16.87	23.70	29.09	13.49
2035	4	30	14	2035_04_30 Hr 14	15.85	16.87	23.75	29.15	13.83
2035	4	30	15	2035_04_30 Hr 15	15.89	16.93	23.80	29.21	13.49
2035	4	30	16	2035_04_30 Hr 16	15.92	16.97	23.85	29.27	14.58
2035	4	30	17	2035_04_30 Hr 17	18.62	18.63	27.97	33.40	18.14
2035	4	30	18	2035_04_30 Hr 18	25.13	22.68	32.57	46.05	21.12
2035	4	30	19	2035_04_30 Hr 19	28.67	24.52	37.85	54.14	23.78
2035	4	30	20	2035_04_30 Hr 20	28.91	24.92	38.35	57.65	23.78
2035	4	30	21	2035_04_30 Hr 21	28.97	24.96	38.41	57.83	23.78
2035	4	30	22	2035_04_30 Hr 22	29.02	24.92	38.46	57.95	23.53
2035	4	30	23	2035_04_30 Hr 23	27.65	23.35	36.89	49.23	23.64
2035	4	30	24	2035_04_30 Hr 24	26.35	22.50	34.44	48.48	20.63
2035	5	1	1	2035_05_01 Hr 01	21.55	19.54	31.63	48.55	18.61
2035	5	1	2	2035_05_01 Hr 02	20.82	19.54	29.90	48.65	18.61
2035	5	1	3	2035_05_01 Hr 03	20.45	19.54	29.26	48.74	18.61
2035	5	1	4	2035_05_01 Hr 04	20.61	19.54	29.55	48.84	18.52
2035	5	1	5	2035_05_01 Hr 05	21.55	19.96	32.63	48.94	18.69
2035	5	1	6	2035_05_01 Hr 06	21.76	22.16	32.70	49.04	18.92
2035	5	1	7	2035_05_01 Hr 07	21.26	21.55	31.72	48.84	14.28
2035	5	1	8	2035_05_01 Hr 08	19.89	19.61	30.57	42.14	18.84
2035	5	1	9	2035_05_01 Hr 09	18.14	18.82	27.22	41.68	17.49
2035	5	1	10	2035_05_01 Hr 10	18.18	18.81	27.18	41.76	16.73
2035	5	1	11	2035_05_01 Hr 11	18.22	18.81	27.18	41.85	16.13
2035	5	1	12	2035_05_01 Hr 12	18.25	18.81	27.23	41.93	17.67
2035	5	1	13	2035_05_01 Hr 13	18.79	18.81	27.29	42.08	18.87
2035	5	1	14	2035_05_01 Hr 14	18.83	18.82	27.34	42.10	18.12
2035	5	1	15	2035_05_01 Hr 15	18.36	18.82	27.40	42.18	18.12
2035	5	1	16	2035_05_01 Hr 16	20.20	19.16	28.56	42.33	18.87
2035	5	1	17	2035_05_01 Hr 17	21.72	21.36	31.22	44.35	18.52
2035	5	1	18	2035_05_01 Hr 18	29.69	23.49	33.71	52.88	22.26
2035	5	1	19	2035_05_01 Hr 19	30.74	23.66	34.90	55.49	21.35
2035	5	1	20	2035_05_01 Hr 20	30.80	23.71	34.97	55.60	21.35
2035	5	1	21	2035_05_01 Hr 21	30.86	24.04	35.04	55.71	21.35
2035	5	1	22	2035_05_01 Hr 22	29.93	23.80	35.11	55.82	21.35
2035	5	1	23	2035_05_01 Hr 23	29.99	24.36	36.34	56.27	21.12
2035	5	1	24	2035_05_01 Hr 24	26.19	21.78	33.56	55.65	17.80
2035	5	2	1	2035_05_02 Hr 01	32.23	29.85	42.87	71.80	20.74
2035	5	2	2	2035_05_02 Hr 02	31.65	28.62	42.82	71.80	20.74
2035	5	2	3	2035_05_02 Hr 03	30.55	28.62	42.51	71.80	19.78
2035	5	2	4	2035_05_02 Hr 04	30.77	28.62	42.82	71.92	28.00
2035	5	2	5	2035_05_02 Hr 05	33.73	29.85	44.46	72.37	26.66
2035	5	2	6	2035_05_02 Hr 06	34.50	32.54	48.89	72.52	28.02
2035	5	2	7	2035_05_02 Hr 07	30.09	29.71	46.22	71.46	28.89
2035	5	2	8	2035_05_02 Hr 08	28.71	27.23	41.49	63.46	31.06
2035	5	2	9	2035_05_02 Hr 09	28.76	27.28	40.66	60.50	29.36
2035	5	2	10	2035_05_02 Hr 10	28.82	27.39	40.74	60.63	26.29
2035	5	2	11	2035_05_02 Hr 11	28.88	27.39	40.82	60.75	24.90
2035	5	2	12	2035_05_02 Hr 12	28.94	27.43	40.90	60.87	25.21
2035	5	2	13	2035_05_02 Hr 13	28.99	27.47	40.98	60.99	25.61
2035	5	2	14	2035_05_02 Hr 14	29.05	27.56	41.02	61.11	25.61
2035	5	2	15	2035_05_02 Hr 15	25.55	27.51	41.15	61.23	26.66
2035	5	2	16	2035_05_02 Hr 16	29.17	27.67	41.23	61.35	27.54
2035	5	2	17	2035_05_02 Hr 17	29.23	29.36	41.90	62.88	29.91
2035	5	2	18	2035_05_02 Hr 18	35.78	34.05	48.70	73.05	29.32
2035	5	2	19	2035_05_02 Hr 19	41.39	34.12	50.82	79.08	32.16
2035	5	2	20	2035_05_02 Hr 20	41.47	34.18	50.93	79.24	32.16
2035	5	2	21	2035_05_02 Hr 21	41.56	34.25	51.03	79.40	32.57
2035	5	2	22	2035_05_02 Hr 22	41.64	34.32	51.13	79.55	32.52
2035	5	2	23	2035_05_02 Hr 23	42.79	34.92	52.91	80.19	30.00
2035	5	2	24	2035_05_02 Hr 24	36.45	30.87	45.79	76.65	20.74
2035	5	3	1	2035_05_03 Hr 01	29.14	31.59	40.55	65.14	22.81
2035	5	3	2	2035_05_03 Hr 02	29.20	31.59	40.55	65.27	22.81

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2035	5	3	3	2035_05_03 Hr 03	29.23	25.12	40.55	65.40	30.38
2035	5	3	4	2035_05_03 Hr 04	29.30	23.16	40.65	65.53	22.81
2035	5	3	5	2035_05_03 Hr 05	29.37	25.12	40.78	65.66	22.81
2035	5	3	6	2035_05_03 Hr 06	27.36	24.16	41.23	65.79	22.81
2035	5	3	7	2035_05_03 Hr 07	22.64	20.66	39.59	58.27	17.94
2035	5	3	8	2035_05_03 Hr 08	21.93	20.70	34.07	53.37	20.61
2035	5	3	9	2035_05_03 Hr 09	21.84	20.74	34.14	53.48	21.45
2035	5	3	10	2035_05_03 Hr 10	21.88	20.78	34.20	53.59	20.34
2035	5	3	11	2035_05_03 Hr 11	21.93	20.83	34.27	53.69	17.94
2035	5	3	12	2035_05_03 Hr 12	21.97	20.87	34.34	53.80	17.94
2035	5	3	13	2035_05_03 Hr 13	22.01	20.91	34.41	53.98	17.94
2035	5	3	14	2035_05_03 Hr 14	22.06	20.95	34.48	54.07	19.11
2035	5	3	15	2035_05_03 Hr 15	22.10	20.99	34.55	54.12	19.11
2035	5	3	16	2035_05_03 Hr 16	22.19	22.32	34.62	54.31	20.27
2035	5	3	17	2035_05_03 Hr 17	27.11	24.46	40.97	57.67	26.74
2035	5	3	18	2035_05_03 Hr 18	36.97	35.19	47.62	67.98	33.98
2035	5	3	19	2035_05_03 Hr 19	43.85	38.14	48.86	75.63	34.80
2035	5	3	20	2035_05_03 Hr 20	43.94	38.22	48.96	75.78	35.23
2035	5	3	21	2035_05_03 Hr 21	44.03	38.33	49.06	75.93	35.23
2035	5	3	22	2035_05_03 Hr 22	45.06	38.39	49.15	76.09	35.41
2035	5	3	23	2035_05_03 Hr 23	45.34	39.93	50.87	76.70	33.93
2035	5	3	24	2035_05_03 Hr 24	40.92	34.66	50.33	76.85	23.67
2035	5	4	1	2035_05_04 Hr 01	29.38	29.15	38.12	62.49	21.32
2035	5	4	2	2035_05_04 Hr 02	29.44	29.15	38.17	62.62	21.00
2035	5	4	3	2035_05_04 Hr 03	29.44	28.75	38.06	62.74	20.50
2035	5	4	4	2035_05_04 Hr 04	29.44	28.79	38.20	62.86	20.50
2035	5	4	5	2035_05_04 Hr 05	29.44	29.15	38.37	62.99	20.75
2035	5	4	6	2035_05_04 Hr 06	29.35	23.78	40.87	63.11	23.48
2035	5	4	7	2035_05_04 Hr 07	22.83	20.23	35.36	56.72	20.05
2035	5	4	8	2035_05_04 Hr 08	21.90	20.27	35.43	53.54	26.07
2035	5	4	9	2035_05_04 Hr 09	20.76	20.31	35.50	53.65	27.86
2035	5	4	10	2035_05_04 Hr 10	20.76	20.35	35.57	53.76	24.70
2035	5	4	11	2035_05_04 Hr 11	20.76	20.39	35.64	53.87	20.05
2035	5	4	12	2035_05_04 Hr 12	20.85	20.43	35.71	53.97	20.05
2035	5	4	13	2035_05_04 Hr 13	20.89	20.47	35.78	54.08	20.05
2035	5	4	14	2035_05_04 Hr 14	20.93	20.51	35.86	54.19	20.05
2035	5	4	15	2035_05_04 Hr 15	20.97	20.55	35.93	54.30	20.05
2035	5	4	16	2035_05_04 Hr 16	21.01	22.30	36.00	54.41	20.05
2035	5	4	17	2035_05_04 Hr 17	27.06	26.75	37.73	54.52	24.25
2035	5	4	18	2035_05_04 Hr 18	37.26	33.35	43.91	68.49	28.59
2035	5	4	19	2035_05_04 Hr 19	40.35	33.42	44.95	69.45	30.29
2035	5	4	20	2035_05_04 Hr 20	40.43	33.51	45.04	69.59	30.77
2035	5	4	21	2035_05_04 Hr 21	40.51	33.58	45.13	69.73	30.66
2035	5	4	22	2035_05_04 Hr 22	40.59	33.65	45.22	69.87	31.59
2035	5	4	23	2035_05_04 Hr 23	41.72	34.71	46.80	70.43	30.40
2035	5	4	24	2035_05_04 Hr 24	38.68	30.14	44.81	70.29	21.32
2035	5	5	1	2035_05_05 Hr 01	23.11	22.65	30.76	51.37	20.60
2035	5	5	2	2035_05_05 Hr 02	22.51	22.56	30.82	51.47	20.60
2035	5	5	3	2035_05_05 Hr 03	23.20	21.01	30.88	51.58	20.60
2035	5	5	4	2035_05_05 Hr 04	23.34	22.56	30.94	51.68	20.60
2035	5	5	5	2035_05_05 Hr 05	23.38	22.79	31.00	51.78	20.60
2035	5	5	6	2035_05_05 Hr 06	22.02	22.68	31.06	51.88	20.60
2035	5	5	7	2035_05_05 Hr 07	20.59	19.69	29.71	44.19	17.81
2035	5	5	8	2035_05_05 Hr 08	17.16	16.84	25.83	36.63	15.68
2035	5	5	9	2035_05_05 Hr 09	15.94	15.70	25.89	34.77	13.75
2035	5	5	10	2035_05_05 Hr 10	15.37	15.25	25.94	34.84	12.07
2035	5	5	11	2035_05_05 Hr 11	15.40	15.65	25.99	34.91	10.08
2035	5	5	12	2035_05_05 Hr 12	15.43	15.30	26.03	34.98	8.71
2035	5	5	13	2035_05_05 Hr 13	15.46	15.33	26.09	35.05	11.23
2035	5	5	14	2035_05_05 Hr 14	15.49	15.36	26.14	35.12	7.83
2035	5	5	15	2035_05_05 Hr 15	15.52	15.39	26.19	35.19	10.43
2035	5	5	16	2035_05_05 Hr 16	15.56	15.42	26.24	35.26	12.78
2035	5	5	17	2035_05_05 Hr 17	16.21	15.47	26.29	36.18	13.11
2035	5	5	18	2035_05_05 Hr 18	22.51	21.20	29.83	47.86	18.79
2035	5	5	19	2035_05_05 Hr 19	30.79	24.99	34.43	55.17	21.23
2035	5	5	20	2035_05_05 Hr 20	30.85	25.04	34.50	55.28	24.24
2035	5	5	21	2035_05_05 Hr 21	30.91	25.09	34.57	55.39	23.96
2035	5	5	22	2035_05_05 Hr 22	30.97	25.14	34.64	55.50	24.42
2035	5	5	23	2035_05_05 Hr 23	31.03	25.19	34.70	55.61	24.28
2035	5	5	24	2035_05_05 Hr 24	30.43	24.77	34.77	55.72	22.84
2035	5	6	1	2035_05_06 Hr 01	30.90	30.69	42.38	68.30	33.62
2035	5	6	2	2035_05_06 Hr 02	30.96	30.30	42.47	68.44	31.95
2035	5	6	3	2035_05_06 Hr 03	31.03	30.30	42.55	68.58	31.99
2035	5	6	4	2035_05_06 Hr 04	31.09	30.30	42.63	68.71	31.76
2035	5	6	5	2035_05_06 Hr 05	31.15	30.30	42.72	68.85	31.95
2035	5	6	6	2035_05_06 Hr 06	30.65	30.30	42.80	68.98	25.74
2035	5	6	7	2035_05_06 Hr 07	24.83	21.56	36.46	55.46	19.14
2035	5	6	8	2035_05_06 Hr 08	21.11	20.29	34.27	48.33	15.97
2035	5	6	9	2035_05_06 Hr 09	21.15	20.33	34.34	48.43	11.97
2035	5	6	10	2035_05_06 Hr 10	21.19	20.37	34.41	48.52	10.90
2035	5	6	11	2035_05_06 Hr 11	21.24	20.49	34.48	48.62	7.54
2035	5	6	12	2035_05_06 Hr 12	21.28	20.45	34.55	48.72	7.96
2035	5	6	13	2035_05_06 Hr 13	21.32	20.49	34.62	48.82	18.90
2035	5	6	14	2035_05_06 Hr 14	21.36	20.53	34.69	48.91	13.64
2035	5	6	15	2035_05_06 Hr 15	21.41	20.57	34.76	49.01	12.77
2035	5	6	16	2035_05_06 Hr 16	21.49	20.61	34.83	49.11	19.35
2035	5	6	17	2035_05_06 Hr 17	22.80	22.96	34.90	53.99	21.93
2035	5	6	18	2035_05_06 Hr 18	30.65	29.38	43.08	68.27	25.26
2035	5	6	19	2035_05_06 Hr 19	42.79	36.10	48.09	74.99	34.58
2035	5	6	20	2035_05_06 Hr 20	43.52	36.17	48.19	75.14	36.81
2035	5	6	21	2035_05_06 Hr 21	43.61	36.24	48.29	75.29	33.27

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2035	5	6	22	2035_05_06 Hr 22	43.56	36.32	48.38	75.44	31.27
2035	5	6	23	2035_05_06 Hr 23	43.14	36.10	48.48	75.59	30.68
2035	5	6	24	2035_05_06 Hr 24	39.94	33.75	48.56	75.74	28.45
2035	5	7	1	2035_05_07 Hr 01	57.12	51.83	75.16	125.22	44.58
2035	5	7	2	2035_05_07 Hr 02	50.00	51.83	75.02	125.47	41.25
2035	5	7	3	2035_05_07 Hr 03	50.00	51.83	74.89	125.71	39.18
2035	5	7	4	2035_05_07 Hr 04	50.00	51.83	75.02	125.96	39.18
2035	5	7	5	2035_05_07 Hr 05	50.00	52.51	75.15	126.23	38.49
2035	5	7	6	2035_05_07 Hr 06	57.70	55.94	83.64	126.48	41.95
2035	5	7	7	2035_05_07 Hr 07	49.82	46.59	74.90	119.41	42.41
2035	5	7	8	2035_05_07 Hr 08	51.48	47.69	70.93	107.71	45.09
2035	5	7	9	2035_05_07 Hr 09	48.10	45.03	71.08	107.51	44.96
2035	5	7	10	2035_05_07 Hr 10	48.19	45.12	71.22	107.72	42.13
2035	5	7	11	2035_05_07 Hr 11	48.28	45.21	71.36	107.94	41.05
2035	5	7	12	2035_05_07 Hr 12	48.38	45.30	71.50	108.15	41.70
2035	5	7	13	2035_05_07 Hr 13	48.49	45.39	71.65	108.37	41.82
2035	5	7	14	2035_05_07 Hr 14	48.63	45.48	71.79	108.59	39.50
2035	5	7	15	2035_05_07 Hr 15	48.75	47.66	71.93	108.80	40.56
2035	5	7	16	2035_05_07 Hr 16	48.78	50.55	72.08	109.02	43.09
2035	5	7	17	2035_05_07 Hr 17	52.13	53.01	73.57	110.17	46.50
2035	5	7	18	2035_05_07 Hr 18	73.60	60.23	86.22	131.73	59.22
2035	5	7	19	2035_05_07 Hr 19	77.91	62.61	90.33	137.44	60.88
2035	5	7	20	2035_05_07 Hr 20	78.07	62.74	90.51	137.71	66.21
2035	5	7	21	2035_05_07 Hr 21	78.23	63.06	90.69	137.99	67.20
2035	5	7	22	2035_05_07 Hr 22	78.38	62.85	90.87	138.26	65.62
2035	5	7	23	2035_05_07 Hr 23	75.79	64.41	94.03	139.37	60.64
2035	5	7	24	2035_05_07 Hr 24	68.61	55.94	88.37	138.81	54.12
2035	5	8	1	2035_05_08 Hr 01	24.12	23.16	34.09	57.55	21.22
2035	5	8	2	2035_05_08 Hr 02	23.30	23.08	34.09	56.09	21.32
2035	5	8	3	2035_05_08 Hr 03	22.55	22.89	34.09	54.46	21.32
2035	5	8	4	2035_05_08 Hr 04	23.25	23.08	34.09	55.75	21.72
2035	5	8	5	2035_05_08 Hr 05	23.46	23.16	34.05	56.51	21.84
2035	5	8	6	2035_05_08 Hr 06	23.51	24.44	34.52	58.19	21.84
2035	5	8	7	2035_05_08 Hr 07	22.76	23.99	33.01	56.08	17.09
2035	5	8	8	2035_05_08 Hr 08	22.88	22.22	33.43	49.51	18.65
2035	5	8	9	2035_05_08 Hr 09	22.85	22.30	33.50	49.60	21.02
2035	5	8	10	2035_05_08 Hr 10	22.89	22.34	33.56	49.70	20.27
2035	5	8	11	2035_05_08 Hr 11	22.94	22.39	33.63	49.80	20.53
2035	5	8	12	2035_05_08 Hr 12	22.99	22.43	33.70	49.90	20.27
2035	5	8	13	2035_05_08 Hr 13	23.01	22.48	33.76	50.00	21.65
2035	5	8	14	2035_05_08 Hr 14	23.08	22.52	33.83	50.10	20.27
2035	5	8	15	2035_05_08 Hr 15	23.12	22.57	33.90	50.20	21.78
2035	5	8	16	2035_05_08 Hr 16	23.22	22.61	34.09	50.30	21.39
2035	5	8	17	2035_05_08 Hr 17	27.12	25.30	36.93	57.02	23.79
2035	5	8	18	2035_05_08 Hr 18	34.05	27.07	40.03	61.93	25.15
2035	5	8	19	2035_05_08 Hr 19	34.77	27.23	40.89	62.71	24.35
2035	5	8	20	2035_05_08 Hr 20	34.84	27.28	40.97	62.84	25.01
2035	5	8	21	2035_05_08 Hr 21	34.91	27.34	41.05	62.96	25.65
2035	5	8	22	2035_05_08 Hr 22	34.98	27.39	41.13	63.09	24.91
2035	5	8	23	2035_05_08 Hr 23	34.55	27.66	42.48	63.59	23.52
2035	5	8	24	2035_05_08 Hr 24	30.61	24.76	37.98	61.14	21.34
2035	5	9	1	2035_05_09 Hr 01	24.67	23.33	33.66	55.47	19.86
2035	5	9	2	2035_05_09 Hr 02	24.26	22.55	33.58	54.57	19.11
2035	5	9	3	2035_05_09 Hr 03	24.55	22.55	33.21	54.60	18.81
2035	5	9	4	2035_05_09 Hr 04	24.61	22.55	33.54	54.70	19.08
2035	5	9	5	2035_05_09 Hr 05	24.67	23.31	33.66	54.89	18.52
2035	5	9	6	2035_05_09 Hr 06	25.67	25.13	34.09	56.02	21.49
2035	5	9	7	2035_05_09 Hr 07	22.47	23.72	32.71	54.70	22.76
2035	5	9	8	2035_05_09 Hr 08	22.25	21.45	32.57	47.60	23.40
2035	5	9	9	2035_05_09 Hr 09	22.29	21.50	32.63	47.69	21.28
2035	5	9	10	2035_05_09 Hr 10	22.34	21.57	32.70	47.79	20.17
2035	5	9	11	2035_05_09 Hr 11	22.38	21.58	32.76	47.88	19.72
2035	5	9	12	2035_05_09 Hr 12	22.43	21.63	32.83	47.98	19.95
2035	5	9	13	2035_05_09 Hr 13	22.47	21.67	32.89	48.07	20.02
2035	5	9	14	2035_05_09 Hr 14	22.52	21.71	32.96	48.17	19.90
2035	5	9	15	2035_05_09 Hr 15	22.47	21.68	33.03	48.26	21.48
2035	5	9	16	2035_05_09 Hr 16	22.61	21.80	33.09	48.36	21.84
2035	5	9	17	2035_05_09 Hr 17	24.06	24.19	35.10	53.72	24.37
2035	5	9	18	2035_05_09 Hr 18	31.97	26.48	39.50	62.09	24.05
2035	5	9	19	2035_05_09 Hr 19	32.79	26.89	40.40	63.39	24.63
2035	5	9	20	2035_05_09 Hr 20	32.86	26.95	40.49	63.51	25.07
2035	5	9	21	2035_05_09 Hr 21	32.92	27.00	40.57	63.64	25.14
2035	5	9	22	2035_05_09 Hr 22	32.99	27.06	40.65	63.77	25.03
2035	5	9	23	2035_05_09 Hr 23	33.90	28.11	42.02	64.28	23.59
2035	5	9	24	2035_05_09 Hr 24	29.44	24.12	37.42	61.78	16.80
2035	5	10	1	2035_05_10 Hr 01	30.75	27.31	43.51	66.74	21.80
2035	5	10	2	2035_05_10 Hr 02	30.81	27.37	43.60	66.88	28.78
2035	5	10	3	2035_05_10 Hr 03	30.87	26.11	43.68	66.88	28.63
2035	5	10	4	2035_05_10 Hr 04	30.93	26.17	43.76	66.88	28.61
2035	5	10	5	2035_05_10 Hr 05	30.99	26.24	43.85	67.28	28.44
2035	5	10	6	2035_05_10 Hr 06	28.78	26.31	43.93	67.41	27.86
2035	5	10	7	2035_05_10 Hr 07	24.01	22.20	42.62	63.91	20.50
2035	5	10	8	2035_05_10 Hr 08	23.94	22.16	36.32	57.14	22.73
2035	5	10	9	2035_05_10 Hr 09	23.97	22.20	36.39	57.25	22.02
2035	5	10	10	2035_05_10 Hr 10	24.01	22.25	36.46	57.37	21.14
2035	5	10	11	2035_05_10 Hr 11	24.06	22.38	36.53	57.48	22.18
2035	5	10	12	2035_05_10 Hr 12	24.11	22.43	36.61	57.59	21.33
2035	5	10	13	2035_05_10 Hr 13	24.16	23.07	36.68	57.76	21.81
2035	5	10	14	2035_05_10 Hr 14	24.21	22.95	36.75	57.88	22.41
2035	5	10	15	2035_05_10 Hr 15	24.26	22.56	36.83	57.94	24.52
2035	5	10	16	2035_05_10 Hr 16	24.33	28.73	38.79	60.25	23.51

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2035	5	10	17	2035_05_10 Hr 17	31.36	34.09	45.08	66.22	29.51
2035	5	10	18	2035_05_10 Hr 18	41.69	36.96	52.77	78.06	33.24
2035	5	10	19	2035_05_10 Hr 19	47.88	42.02	54.14	85.65	34.23
2035	5	10	20	2035_05_10 Hr 20	47.98	42.47	54.25	85.83	34.28
2035	5	10	21	2035_05_10 Hr 21	48.07	42.56	54.36	86.00	34.82
2035	5	10	22	2035_05_10 Hr 22	48.17	42.65	54.47	86.17	35.05
2035	5	10	23	2035_05_10 Hr 23	49.49	43.92	56.37	86.86	32.71
2035	5	10	24	2035_05_10 Hr 24	44.02	38.39	54.62	86.20	26.71
2035	5	11	1	2035_05_11 Hr 01	45.85	40.38	60.40	94.79	37.36
2035	5	11	2	2035_05_11 Hr 02	45.23	40.46	59.25	94.98	36.86
2035	5	11	3	2035_05_11 Hr 03	45.66	39.16	59.25	95.13	31.85
2035	5	11	4	2035_05_11 Hr 04	45.76	39.16	59.54	95.13	30.90
2035	5	11	5	2035_05_11 Hr 05	46.21	37.86	59.66	95.45	30.90
2035	5	11	6	2035_05_11 Hr 06	42.26	36.66	59.77	95.74	31.42
2035	5	11	7	2035_05_11 Hr 07	35.09	31.81	55.06	82.58	28.89
2035	5	11	8	2035_05_11 Hr 08	33.84	31.88	55.17	82.18	36.12
2035	5	11	9	2035_05_11 Hr 09	32.80	31.94	55.28	81.38	39.02
2035	5	11	10	2035_05_11 Hr 10	32.86	32.01	55.39	81.54	38.67
2035	5	11	11	2035_05_11 Hr 11	32.93	32.07	55.50	81.70	35.71
2035	5	11	12	2035_05_11 Hr 12	32.99	32.13	55.61	81.87	34.24
2035	5	11	13	2035_05_11 Hr 13	33.06	32.20	55.72	82.03	31.42
2035	5	11	14	2035_05_11 Hr 14	33.12	32.26	55.84	82.19	31.42
2035	5	11	15	2035_05_11 Hr 15	33.19	33.66	55.95	82.36	31.74
2035	5	11	16	2035_05_11 Hr 16	34.20	38.48	58.03	82.52	31.79
2035	5	11	17	2035_05_11 Hr 17	45.85	48.02	59.84	96.16	42.00
2035	5	11	18	2035_05_11 Hr 18	57.86	53.07	69.87	110.89	44.27
2035	5	11	19	2035_05_11 Hr 19	62.21	54.66	70.01	112.39	46.30
2035	5	11	20	2035_05_11 Hr 20	62.33	54.78	70.15	112.61	46.30
2035	5	11	21	2035_05_11 Hr 21	62.46	54.88	70.29	112.84	46.69
2035	5	11	22	2035_05_11 Hr 22	62.58	54.07	70.43	113.06	46.69
2035	5	11	23	2035_05_11 Hr 23	64.32	55.59	72.88	113.97	45.99
2035	5	11	24	2035_05_11 Hr 24	59.22	48.75	68.32	112.90	37.91
2035	5	12	1	2035_05_12 Hr 01	42.09	40.23	55.21	102.00	40.04
2035	5	12	2	2035_05_12 Hr 02	42.18	40.31	55.32	102.20	38.75
2035	5	12	3	2035_05_12 Hr 03	42.26	38.35	55.43	102.41	37.80
2035	5	12	4	2035_05_12 Hr 04	42.34	40.41	55.54	102.61	37.93
2035	5	12	5	2035_05_12 Hr 05	42.43	40.49	55.65	102.82	38.17
2035	5	12	6	2035_05_12 Hr 06	41.24	40.41	55.31	103.02	35.65
2035	5	12	7	2035_05_12 Hr 07	31.62	29.93	50.98	77.81	29.38
2035	5	12	8	2035_05_12 Hr 08	24.99	29.93	47.36	48.53	25.77
2035	5	12	9	2035_05_12 Hr 09	24.32	28.11	47.46	48.63	24.42
2035	5	12	10	2035_05_12 Hr 10	24.37	28.19	47.55	48.73	19.10
2035	5	12	11	2035_05_12 Hr 11	24.42	28.24	47.65	48.82	15.41
2035	5	12	12	2035_05_12 Hr 12	24.47	28.30	47.74	48.92	15.60
2035	5	12	13	2035_05_12 Hr 13	24.52	28.36	47.84	49.02	17.61
2035	5	12	14	2035_05_12 Hr 14	24.57	28.41	47.94	49.12	14.60
2035	5	12	15	2035_05_12 Hr 15	24.62	28.47	48.03	49.22	17.47
2035	5	12	16	2035_05_12 Hr 16	24.99	28.53	48.13	49.31	22.78
2035	5	12	17	2035_05_12 Hr 17	32.88	34.59	48.22	52.71	27.01
2035	5	12	18	2035_05_12 Hr 18	48.16	41.76	57.88	101.07	32.32
2035	5	12	19	2035_05_12 Hr 19	62.02	45.69	63.37	115.60	41.21
2035	5	12	20	2035_05_12 Hr 20	62.15	45.79	63.50	115.83	43.77
2035	5	12	21	2035_05_12 Hr 21	62.27	45.87	63.63	116.06	48.60
2035	5	12	22	2035_05_12 Hr 22	62.39	45.96	63.75	116.30	47.48
2035	5	12	23	2035_05_12 Hr 23	62.51	46.05	63.88	116.53	45.59
2035	5	12	24	2035_05_12 Hr 24	56.73	45.35	63.97	116.75	44.04
2035	5	13	1	2035_05_13 Hr 01	26.74	24.43	35.33	47.97	28.18
2035	5	13	2	2035_05_13 Hr 02	26.79	24.43	35.40	48.06	21.31
2035	5	13	3	2035_05_13 Hr 03	26.84	24.43	35.47	48.16	20.60
2035	5	13	4	2035_05_13 Hr 04	26.89	24.43	35.54	48.26	20.09
2035	5	13	5	2035_05_13 Hr 05	26.94	24.43	35.61	48.35	20.29
2035	5	13	6	2035_05_13 Hr 06	25.14	24.43	35.49	46.57	19.87
2035	5	13	7	2035_05_13 Hr 07	17.26	18.22	30.39	35.66	16.59
2035	5	13	8	2035_05_13 Hr 08	16.64	18.35	30.45	35.73	15.22
2035	5	13	9	2035_05_13 Hr 09	17.26	18.39	30.51	35.80	15.22
2035	5	13	10	2035_05_13 Hr 10	17.30	18.43	30.57	35.87	15.22
2035	5	13	11	2035_05_13 Hr 11	17.33	18.46	30.63	35.95	12.49
2035	5	13	12	2035_05_13 Hr 12	17.37	18.50	30.69	36.02	16.12
2035	5	13	13	2035_05_13 Hr 13	17.40	18.54	30.75	36.09	16.12
2035	5	13	14	2035_05_13 Hr 14	17.44	18.58	30.82	36.16	14.39
2035	5	13	15	2035_05_13 Hr 15	17.47	18.61	30.88	36.23	16.10
2035	5	13	16	2035_05_13 Hr 16	17.54	20.19	30.94	36.36	16.59
2035	5	13	17	2035_05_13 Hr 17	25.14	23.13	32.67	42.59	18.44
2035	5	13	18	2035_05_13 Hr 18	31.65	27.29	37.79	77.36	21.78
2035	5	13	19	2035_05_13 Hr 19	40.23	32.06	43.31	87.85	29.03
2035	5	13	20	2035_05_13 Hr 20	40.31	32.12	43.40	88.03	30.03
2035	5	13	21	2035_05_13 Hr 21	40.39	32.18	43.48	88.20	30.62
2035	5	13	22	2035_05_13 Hr 22	40.47	32.25	43.57	88.38	29.05
2035	5	13	23	2035_05_13 Hr 23	37.64	31.68	43.65	88.56	28.44
2035	5	13	24	2035_05_13 Hr 24	35.80	30.18	43.34	88.69	25.33
2035	5	14	1	2035_05_14 Hr 01	30.76	27.76	41.50	67.25	21.55
2035	5	14	2	2035_05_14 Hr 02	28.69	27.76	41.50	67.38	21.55
2035	5	14	3	2035_05_14 Hr 03	28.03	27.40	41.31	65.05	21.55
2035	5	14	4	2035_05_14 Hr 04	28.09	27.76	41.39	64.54	21.55
2035	5	14	5	2035_05_14 Hr 05	28.74	27.76	41.46	67.07	21.55
2035	5	14	6	2035_05_14 Hr 06	28.82	29.75	42.63	67.93	20.96
2035	5	14	7	2035_05_14 Hr 07	27.21	24.75	39.87	65.54	20.27
2035	5	14	8	2035_05_14 Hr 08	28.02	25.03	38.00	58.70	24.49
2035	5	14	9	2035_05_14 Hr 09	25.90	24.49	38.08	57.74	23.21
2035	5	14	10	2035_05_14 Hr 10	25.95	24.54	38.15	57.85	22.86
2035	5	14	11	2035_05_14 Hr 11	26.00	24.59	38.23	57.97	23.39

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2035	5	14	12	2035_05_14 Hr 12	26.06	24.64	38.31	58.08	24.37
2035	5	14	13	2035_05_14 Hr 13	26.11	24.69	38.38	58.20	23.86
2035	5	14	14	2035_05_14 Hr 14	26.16	26.72	38.46	58.32	25.06
2035	5	14	15	2035_05_14 Hr 15	26.22	26.84	38.54	58.43	25.06
2035	5	14	16	2035_05_14 Hr 16	26.27	27.18	38.62	58.55	25.79
2035	5	14	17	2035_05_14 Hr 17	30.34	29.59	41.84	64.13	32.15
2035	5	14	18	2035_05_14 Hr 18	40.98	33.51	48.14	73.82	32.15
2035	5	14	19	2035_05_14 Hr 19	42.16	34.71	50.26	77.77	32.36
2035	5	14	20	2035_05_14 Hr 20	42.24	34.78	50.36	77.93	33.66
2035	5	14	21	2035_05_14 Hr 21	42.32	34.85	50.46	78.08	33.81
2035	5	14	22	2035_05_14 Hr 22	42.41	34.92	50.56	78.24	33.80
2035	5	14	23	2035_05_14 Hr 23	42.04	35.00	52.32	78.87	31.74
2035	5	14	24	2035_05_14 Hr 24	37.12	30.95	48.58	75.79	29.52
2035	5	15	1	2035_05_15 Hr 01	26.87	26.30	39.27	64.75	24.79
2035	5	15	2	2035_05_15 Hr 02	26.87	25.86	39.18	64.88	24.27
2035	5	15	3	2035_05_15 Hr 03	26.87	25.90	39.25	64.92	23.78
2035	5	15	4	2035_05_15 Hr 04	26.87	25.91	39.27	65.05	24.28
2035	5	15	5	2035_05_15 Hr 05	26.87	26.30	39.39	65.26	24.28
2035	5	15	6	2035_05_15 Hr 06	27.10	27.04	39.46	65.39	24.85
2035	5	15	7	2035_05_15 Hr 07	25.93	26.61	38.30	63.92	24.01
2035	5	15	8	2035_05_15 Hr 08	25.98	25.18	38.47	55.56	24.83
2035	5	15	9	2035_05_15 Hr 09	26.03	25.32	38.54	55.67	23.69
2035	5	15	10	2035_05_15 Hr 10	26.08	25.32	38.62	55.78	23.02
2035	5	15	11	2035_05_15 Hr 11	26.13	25.33	38.70	55.89	22.88
2035	5	15	12	2035_05_15 Hr 12	26.19	25.39	38.77	56.00	22.88
2035	5	15	13	2035_05_15 Hr 13	26.26	25.44	38.85	56.11	24.03
2035	5	15	14	2035_05_15 Hr 14	26.29	25.49	38.93	56.23	23.22
2035	5	15	15	2035_05_15 Hr 15	26.34	25.54	39.01	56.34	24.61
2035	5	15	16	2035_05_15 Hr 16	26.48	25.59	39.17	56.45	24.02
2035	5	15	17	2035_05_15 Hr 17	34.39	29.22	43.04	65.40	26.02
2035	5	15	18	2035_05_15 Hr 18	38.52	31.57	45.94	71.14	28.63
2035	5	15	19	2035_05_15 Hr 19	40.17	32.72	47.09	74.74	28.48
2035	5	15	20	2035_05_15 Hr 20	40.25	32.78	47.19	74.89	29.02
2035	5	15	21	2035_05_15 Hr 21	40.33	32.85	47.28	75.04	29.12
2035	5	15	22	2035_05_15 Hr 22	40.42	32.91	47.37	75.19	28.55
2035	5	15	23	2035_05_15 Hr 23	39.43	32.88	48.93	75.78	26.84
2035	5	15	24	2035_05_15 Hr 24	35.38	30.07	43.51	71.57	25.54
2035	5	16	1	2035_05_16 Hr 01	22.30	21.94	32.58	53.47	21.64
2035	5	16	2	2035_05_16 Hr 02	21.24	21.78	32.58	53.57	21.30
2035	5	16	3	2035_05_16 Hr 03	21.28	21.81	32.58	53.68	21.11
2035	5	16	4	2035_05_16 Hr 04	21.32	21.81	32.58	53.78	20.82
2035	5	16	5	2035_05_16 Hr 05	21.37	21.81	32.69	53.89	20.57
2035	5	16	6	2035_05_16 Hr 06	22.30	22.87	33.75	53.99	21.17
2035	5	16	7	2035_05_16 Hr 07	20.92	22.30	31.54	53.67	21.83
2035	5	16	8	2035_05_16 Hr 08	20.96	20.84	31.48	45.87	21.96
2035	5	16	9	2035_05_16 Hr 09	21.00	20.89	31.47	45.96	21.21
2035	5	16	10	2035_05_16 Hr 10	21.04	20.97	31.53	46.06	16.77
2035	5	16	11	2035_05_16 Hr 11	21.08	21.00	31.60	46.15	16.77
2035	5	16	12	2035_05_16 Hr 12	21.13	21.01	31.66	46.24	17.46
2035	5	16	13	2035_05_16 Hr 13	21.17	21.00	31.72	46.33	19.84
2035	5	16	14	2035_05_16 Hr 14	21.21	21.10	31.79	46.43	18.83
2035	5	16	15	2035_05_16 Hr 15	21.25	21.13	31.85	46.52	21.15
2035	5	16	16	2035_05_16 Hr 16	21.30	21.53	31.91	46.61	18.84
2035	5	16	17	2035_05_16 Hr 17	23.55	24.34	35.51	51.47	19.52
2035	5	16	18	2035_05_16 Hr 18	34.27	26.33	38.07	59.29	23.24
2035	5	16	19	2035_05_16 Hr 19	35.05	26.38	39.15	61.97	24.37
2035	5	16	20	2035_05_16 Hr 20	35.12	26.43	39.23	62.09	24.37
2035	5	16	21	2035_05_16 Hr 21	35.19	26.48	39.30	62.22	24.37
2035	5	16	22	2035_05_16 Hr 22	35.26	26.54	39.38	62.34	24.37
2035	5	16	23	2035_05_16 Hr 23	34.64	26.48	40.72	62.84	22.58
2035	5	16	24	2035_05_16 Hr 24	30.86	24.75	36.24	59.47	16.27
2035	5	17	1	2035_05_17 Hr 01	26.98	26.42	40.55	64.36	22.55
2035	5	17	2	2035_05_17 Hr 02	27.03	26.47	40.42	64.49	22.55
2035	5	17	3	2035_05_17 Hr 03	27.06	26.06	40.29	64.62	22.55
2035	5	17	4	2035_05_17 Hr 04	27.13	25.47	40.42	64.44	22.55
2035	5	17	5	2035_05_17 Hr 05	27.19	25.47	40.42	64.88	22.55
2035	5	17	6	2035_05_17 Hr 06	24.19	22.20	41.09	65.01	19.51
2035	5	17	7	2035_05_17 Hr 07	22.63	21.29	38.74	55.59	19.04
2035	5	17	8	2035_05_17 Hr 08	22.67	20.94	34.57	55.15	21.64
2035	5	17	9	2035_05_17 Hr 09	22.72	21.37	34.64	55.26	20.82
2035	5	17	10	2035_05_17 Hr 10	22.76	21.52	34.71	55.37	21.20
2035	5	17	11	2035_05_17 Hr 11	22.81	21.85	34.78	55.48	21.20
2035	5	17	12	2035_05_17 Hr 12	22.85	21.63	34.85	55.59	20.35
2035	5	17	13	2035_05_17 Hr 13	23.91	22.58	39.59	55.86	21.20
2035	5	17	14	2035_05_17 Hr 14	23.82	22.64	39.66	55.86	21.99
2035	5	17	15	2035_05_17 Hr 15	23.01	22.52	35.06	55.92	22.63
2035	5	17	16	2035_05_17 Hr 16	28.15	30.46	40.71	56.60	21.81
2035	5	17	17	2035_05_17 Hr 17	31.12	32.11	41.18	64.06	25.10
2035	5	17	18	2035_05_17 Hr 18	44.92	37.12	49.23	75.20	33.59
2035	5	17	19	2035_05_17 Hr 19	46.41	38.75	51.60	80.75	37.28
2035	5	17	20	2035_05_17 Hr 20	46.51	38.83	51.71	80.91	37.24
2035	5	17	21	2035_05_17 Hr 21	46.60	38.91	51.81	81.07	37.62
2035	5	17	22	2035_05_17 Hr 22	46.69	38.99	51.92	81.23	36.68
2035	5	17	23	2035_05_17 Hr 23	46.69	40.03	53.72	81.88	34.36
2035	5	17	24	2035_05_17 Hr 24	41.77	36.26	50.45	80.59	30.88
2035	5	18	1	2035_05_18 Hr 01	31.37	32.64	45.74	73.27	26.82
2035	5	18	2	2035_05_18 Hr 02	31.44	32.64	44.81	73.42	25.05
2035	5	18	3	2035_05_18 Hr 03	31.48	32.64	43.95	73.56	25.05
2035	5	18	4	2035_05_18 Hr 04	31.46	32.64	43.95	73.71	25.05
2035	5	18	5	2035_05_18 Hr 05	31.41	32.64	44.76	73.85	25.05
2035	5	18	6	2035_05_18 Hr 06	30.12	25.14	44.85	74.00	25.05

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2035	5	18	7	2035_05_18 Hr 07	26.14	23.98	42.52	62.66	23.56
2035	5	18	8	2035_05_18 Hr 08	26.19	24.05	42.60	62.78	27.84
2035	5	18	9	2035_05_18 Hr 09	26.24	24.21	42.69	62.91	27.14
2035	5	18	10	2035_05_18 Hr 10	26.29	24.25	42.77	63.03	26.11
2035	5	18	11	2035_05_18 Hr 11	26.35	24.30	42.86	63.16	25.14
2035	5	18	12	2035_05_18 Hr 12	26.40	24.35	42.94	63.28	25.00
2035	5	18	13	2035_05_18 Hr 13	26.45	24.40	43.03	63.41	25.14
2035	5	18	14	2035_05_18 Hr 14	26.68	27.82	43.12	63.54	24.24
2035	5	18	15	2035_05_18 Hr 15	28.57	31.42	43.20	63.67	26.11
2035	5	18	16	2035_05_18 Hr 16	31.15	32.01	43.29	63.79	27.42
2035	5	18	17	2035_05_18 Hr 17	36.71	34.62	49.17	72.99	28.84
2035	5	18	18	2035_05_18 Hr 18	47.88	38.89	53.33	83.01	36.13
2035	5	18	19	2035_05_18 Hr 19	47.97	38.96	53.49	85.28	35.67
2035	5	18	20	2035_05_18 Hr 20	48.07	39.04	53.59	85.45	36.01
2035	5	18	21	2035_05_18 Hr 21	48.16	39.12	53.70	85.62	36.13
2035	5	18	22	2035_05_18 Hr 22	48.26	39.16	53.81	85.80	36.43
2035	5	18	23	2035_05_18 Hr 23	49.13	39.20	55.68	86.48	34.60
2035	5	18	24	2035_05_18 Hr 24	43.21	36.36	52.49	82.89	30.70
2035	5	19	1	2035_05_19 Hr 01	21.15	19.85	28.70	46.37	19.27
2035	5	19	2	2035_05_19 Hr 02	21.19	19.89	28.76	46.46	19.27
2035	5	19	3	2035_05_19 Hr 03	21.23	19.92	28.81	46.55	19.27
2035	5	19	4	2035_05_19 Hr 04	21.27	19.96	28.87	46.64	19.27
2035	5	19	5	2035_05_19 Hr 05	21.32	20.00	28.93	46.74	19.27
2035	5	19	6	2035_05_19 Hr 06	19.50	20.04	28.98	46.83	19.27
2035	5	19	7	2035_05_19 Hr 07	15.14	15.02	25.56	36.82	11.35
2035	5	19	8	2035_05_19 Hr 08	14.34	14.80	24.09	30.68	9.46
2035	5	19	9	2035_05_19 Hr 09	14.37	14.88	24.14	30.74	8.48
2035	5	19	10	2035_05_19 Hr 10	14.40	14.91	23.80	30.80	14.65
2035	5	19	11	2035_05_19 Hr 11	14.43	14.94	24.23	30.87	7.36
2035	5	19	12	2035_05_19 Hr 12	14.45	14.97	24.28	30.93	14.12
2035	5	19	13	2035_05_19 Hr 13	14.48	15.00	24.33	30.99	13.99
2035	5	19	14	2035_05_19 Hr 14	14.51	15.03	24.37	31.05	12.37
2035	5	19	15	2035_05_19 Hr 15	14.56	15.06	24.42	31.11	14.18
2035	5	19	16	2035_05_19 Hr 16	14.61	15.09	24.47	31.18	9.14
2035	5	19	17	2035_05_19 Hr 17	17.16	16.91	24.53	33.03	15.11
2035	5	19	18	2035_05_19 Hr 18	21.71	20.75	29.11	49.66	18.54
2035	5	19	19	2035_05_19 Hr 19	30.37	24.50	33.55	57.71	19.27
2035	5	19	20	2035_05_19 Hr 20	31.03	24.55	33.62	57.83	23.13
2035	5	19	21	2035_05_19 Hr 21	31.09	24.60	33.68	57.95	23.69
2035	5	19	22	2035_05_19 Hr 22	31.16	24.64	33.75	58.07	21.72
2035	5	19	23	2035_05_19 Hr 23	31.22	24.68	33.82	58.18	20.49
2035	5	19	24	2035_05_19 Hr 24	28.71	23.74	33.85	58.29	20.41
2035	5	20	1	2035_05_20 Hr 01	28.14	27.50	40.06	56.18	24.84
2035	5	20	2	2035_05_20 Hr 02	28.20	27.56	40.13	56.29	24.84
2035	5	20	3	2035_05_20 Hr 03	28.25	27.56	40.21	56.41	24.50
2035	5	20	4	2035_05_20 Hr 04	28.30	27.56	40.29	56.52	24.84
2035	5	20	5	2035_05_20 Hr 05	28.37	27.56	40.36	56.63	24.50
2035	5	20	6	2035_05_20 Hr 06	27.37	24.36	40.42	56.74	22.65
2035	5	20	7	2035_05_20 Hr 07	21.08	21.22	34.46	46.32	18.88
2035	5	20	8	2035_05_20 Hr 08	21.12	21.26	34.53	46.41	17.47
2035	5	20	9	2035_05_20 Hr 09	21.16	21.30	34.60	46.51	13.97
2035	5	20	10	2035_05_20 Hr 10	21.20	21.35	34.67	46.60	13.04
2035	5	20	11	2035_05_20 Hr 11	21.25	21.60	34.74	46.69	15.80
2035	5	20	12	2035_05_20 Hr 12	21.29	21.51	34.81	46.79	17.47
2035	5	20	13	2035_05_20 Hr 13	21.33	21.56	34.87	46.88	18.47
2035	5	20	14	2035_05_20 Hr 14	21.37	21.60	34.94	46.97	18.47
2035	5	20	15	2035_05_20 Hr 15	21.42	21.64	35.01	47.07	18.58
2035	5	20	16	2035_05_20 Hr 16	22.49	24.21	35.08	47.19	19.28
2035	5	20	17	2035_05_20 Hr 17	28.56	26.78	38.31	50.61	20.92
2035	5	20	18	2035_05_20 Hr 18	36.83	31.15	43.69	80.41	24.84
2035	5	20	19	2035_05_20 Hr 19	44.53	36.47	49.59	89.55	32.61
2035	5	20	20	2035_05_20 Hr 20	44.62	36.54	49.69	89.73	35.69
2035	5	20	21	2035_05_20 Hr 21	44.71	36.62	49.79	89.91	36.24
2035	5	20	22	2035_05_20 Hr 22	44.79	36.69	49.88	90.09	33.67
2035	5	20	23	2035_05_20 Hr 23	43.91	35.80	49.98	90.27	32.53
2035	5	20	24	2035_05_20 Hr 24	40.44	34.12	48.81	90.41	32.12
2035	5	21	1	2035_05_21 Hr 01	25.88	24.41	35.67	56.92	18.49
2035	5	21	2	2035_05_21 Hr 02	23.23	24.46	35.79	57.04	18.49
2035	5	21	3	2035_05_21 Hr 03	22.94	24.12	35.67	56.26	18.49
2035	5	21	4	2035_05_21 Hr 04	23.00	24.16	35.92	55.58	18.49
2035	5	21	5	2035_05_21 Hr 05	23.64	24.46	35.99	57.38	18.49
2035	5	21	6	2035_05_21 Hr 06	24.45	24.66	36.71	57.49	18.49
2035	5	21	7	2035_05_21 Hr 07	22.65	19.27	34.10	54.50	17.99
2035	5	21	8	2035_05_21 Hr 08	22.31	19.49	31.34	49.32	21.23
2035	5	21	9	2035_05_21 Hr 09	21.80	19.34	30.59	48.87	20.49
2035	5	21	10	2035_05_21 Hr 10	21.84	19.38	30.65	48.97	19.15
2035	5	21	11	2035_05_21 Hr 11	21.88	19.42	30.71	49.06	21.00
2035	5	21	12	2035_05_21 Hr 12	21.93	19.46	30.77	49.16	20.49
2035	5	21	13	2035_05_21 Hr 13	21.97	19.50	30.83	49.26	21.00
2035	5	21	14	2035_05_21 Hr 14	22.02	19.87	30.89	49.36	21.00
2035	5	21	15	2035_05_21 Hr 15	22.65	23.73	30.96	49.46	21.00
2035	5	21	16	2035_05_21 Hr 16	23.64	24.62	31.86	49.56	20.47
2035	5	21	17	2035_05_21 Hr 17	26.22	26.68	36.45	54.60	27.72
2035	5	21	18	2035_05_21 Hr 18	35.31	29.57	41.67	62.99	26.63
2035	5	21	19	2035_05_21 Hr 19	37.12	30.76	45.02	67.26	28.01
2035	5	21	20	2035_05_21 Hr 20	37.19	30.82	45.11	67.39	28.05
2035	5	21	21	2035_05_21 Hr 21	37.27	30.88	45.20	67.53	28.63
2035	5	21	22	2035_05_21 Hr 22	37.34	30.94	45.29	67.66	28.32
2035	5	21	23	2035_05_21 Hr 23	36.05	31.02	46.87	68.20	27.17
2035	5	21	24	2035_05_21 Hr 24	32.69	27.43	41.69	64.56	24.68
2035	5	22	1	2035_05_22 Hr 01	20.31	20.04	29.87	47.87	18.33

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2035	5	22	2	2035_05_22 Hr 02	20.08	20.07	29.66	46.95	18.33
2035	5	22	3	2035_05_22 Hr 03	20.12	20.11	30.00	45.93	18.20
2035	5	22	4	2035_05_22 Hr 04	20.16	20.15	30.21	46.01	18.20
2035	5	22	5	2035_05_22 Hr 05	20.20	20.19	30.27	48.04	18.33
2035	5	22	6	2035_05_22 Hr 06	20.39	20.45	30.27	50.29	18.41
2035	5	22	7	2035_05_22 Hr 07	19.77	19.95	29.42	46.97	18.09
2035	5	22	8	2035_05_22 Hr 08	19.88	19.69	29.48	45.15	19.41
2035	5	22	9	2035_05_22 Hr 09	19.85	19.69	29.53	45.24	18.27
2035	5	22	10	2035_05_22 Hr 10	19.89	19.69	29.59	45.33	18.37
2035	5	22	11	2035_05_22 Hr 11	19.93	19.69	29.65	45.42	18.09
2035	5	22	12	2035_05_22 Hr 12	19.97	19.72	29.71	45.51	18.37
2035	5	22	13	2035_05_22 Hr 13	20.03	19.75	29.77	45.60	18.59
2035	5	22	14	2035_05_22 Hr 14	20.07	19.79	29.83	45.69	18.37
2035	5	22	15	2035_05_22 Hr 15	20.09	19.87	29.89	45.78	19.01
2035	5	22	16	2035_05_22 Hr 16	22.01	21.70	31.98	47.74	19.99
2035	5	22	17	2035_05_22 Hr 17	29.65	23.55	34.08	51.81	21.67
2035	5	22	18	2035_05_22 Hr 18	30.97	24.77	36.54	56.34	21.67
2035	5	22	19	2035_05_22 Hr 19	31.03	24.82	36.66	57.12	21.87
2035	5	22	20	2035_05_22 Hr 20	31.09	24.87	36.74	57.23	22.18
2035	5	22	21	2035_05_22 Hr 21	31.16	24.92	36.81	57.34	22.18
2035	5	22	22	2035_05_22 Hr 22	31.22	24.97	36.88	57.46	21.88
2035	5	22	23	2035_05_22 Hr 23	30.78	25.02	38.10	57.91	21.02
2035	5	22	24	2035_05_22 Hr 24	27.33	22.58	33.19	53.44	19.58
2035	5	23	1	2035_05_23 Hr 01	44.16	41.17	60.25	99.86	36.52
2035	5	23	2	2035_05_23 Hr 02	39.45	40.77	60.25	98.20	36.52
2035	5	23	3	2035_05_23 Hr 03	39.91	39.89	60.36	96.73	36.52
2035	5	23	4	2035_05_23 Hr 04	40.01	39.97	60.47	96.73	36.52
2035	5	23	5	2035_05_23 Hr 05	40.11	40.77	60.59	97.93	36.52
2035	5	23	6	2035_05_23 Hr 06	39.45	41.20	60.75	101.85	36.52
2035	5	23	7	2035_05_23 Hr 07	38.46	38.71	58.90	97.55	37.30
2035	5	23	8	2035_05_23 Hr 08	39.40	38.78	59.00	86.24	38.54
2035	5	23	9	2035_05_23 Hr 09	39.47	38.86	59.12	86.83	37.19
2035	5	23	10	2035_05_23 Hr 10	39.55	38.94	59.24	87.00	35.72
2035	5	23	11	2035_05_23 Hr 11	39.61	39.02	59.36	87.17	35.03
2035	5	23	12	2035_05_23 Hr 12	39.69	39.10	59.48	87.35	36.63
2035	5	23	13	2035_05_23 Hr 13	39.78	39.25	59.59	87.52	36.56
2035	5	23	14	2035_05_23 Hr 14	39.87	39.25	59.71	87.70	37.60
2035	5	23	15	2035_05_23 Hr 15	39.95	39.33	59.83	87.87	38.54
2035	5	23	16	2035_05_23 Hr 16	40.03	41.41	60.56	89.70	40.65
2035	5	23	17	2035_05_23 Hr 17	57.85	46.93	67.27	107.17	44.50
2035	5	23	18	2035_05_23 Hr 18	63.75	49.85	73.68	115.63	44.42
2035	5	23	19	2035_05_23 Hr 19	63.88	51.35	73.95	115.90	44.42
2035	5	23	20	2035_05_23 Hr 20	64.01	51.45	74.10	116.14	44.50
2035	5	23	21	2035_05_23 Hr 21	64.13	51.55	74.25	116.37	44.50
2035	5	23	22	2035_05_23 Hr 22	64.19	51.66	74.39	116.60	43.03
2035	5	23	23	2035_05_23 Hr 23	61.37	49.37	76.85	117.49	41.73
2035	5	23	24	2035_05_23 Hr 24	56.25	45.79	67.67	107.93	38.86
2035	5	24	1	2035_05_24 Hr 01	16.47	15.46	24.80	39.62	16.71
2035	5	24	2	2035_05_24 Hr 02	16.50	15.49	24.80	39.70	15.56
2035	5	24	3	2035_05_24 Hr 03	16.53	15.52	24.62	39.78	14.83
2035	5	24	4	2035_05_24 Hr 04	16.57	15.55	24.58	39.86	13.18
2035	5	24	5	2035_05_24 Hr 05	16.60	15.15	25.11	39.94	13.18
2035	5	24	6	2035_05_24 Hr 06	16.27	13.21	25.16	40.02	11.19
2035	5	24	7	2035_05_24 Hr 07	13.66	12.52	23.69	33.88	11.12
2035	5	24	8	2035_05_24 Hr 08	13.69	12.54	21.16	33.93	13.21
2035	5	24	9	2035_05_24 Hr 09	13.72	12.57	21.20	34.00	13.34
2035	5	24	10	2035_05_24 Hr 10	13.74	12.73	21.24	34.07	13.21
2035	5	24	11	2035_05_24 Hr 11	13.77	13.32	21.29	34.13	12.17
2035	5	24	12	2035_05_24 Hr 12	13.80	13.05	21.33	34.20	12.17
2035	5	24	13	2035_05_24 Hr 13	16.70	18.61	24.84	34.29	13.77
2035	5	24	14	2035_05_24 Hr 14	16.01	18.65	24.89	34.36	13.62
2035	5	24	15	2035_05_24 Hr 15	14.25	15.89	21.46	34.41	13.99
2035	5	24	16	2035_05_24 Hr 16	18.19	18.77	25.41	35.23	14.28
2035	5	24	17	2035_05_24 Hr 17	20.31	20.31	28.17	41.29	17.87
2035	5	24	18	2035_05_24 Hr 18	27.59	22.84	30.82	47.65	20.31
2035	5	24	19	2035_05_24 Hr 19	28.72	23.77	32.80	51.25	20.69
2035	5	24	20	2035_05_24 Hr 20	28.78	23.82	32.86	51.36	23.36
2035	5	24	21	2035_05_24 Hr 21	28.84	23.86	32.93	51.46	23.36
2035	5	24	22	2035_05_24 Hr 22	28.90	23.91	32.99	51.56	23.36
2035	5	24	23	2035_05_24 Hr 23	29.44	24.04	34.14	51.98	22.65
2035	5	24	24	2035_05_24 Hr 24	25.88	22.11	30.74	51.12	17.51
2035	5	25	1	2035_05_25 Hr 01	15.61	15.75	22.13	36.51	13.71
2035	5	25	2	2035_05_25 Hr 02	15.64	15.78	22.07	36.58	13.69
2035	5	25	3	2035_05_25 Hr 03	15.67	15.63	21.89	36.65	13.69
2035	5	25	4	2035_05_25 Hr 04	15.41	15.60	21.95	36.52	13.31
2035	5	25	5	2035_05_25 Hr 05	15.29	15.78	21.97	36.80	13.31
2035	5	25	6	2035_05_25 Hr 06	14.63	12.49	21.96	36.87	13.69
2035	5	25	7	2035_05_25 Hr 07	13.09	11.62	21.19	31.22	11.19
2035	5	25	8	2035_05_25 Hr 08	13.12	11.64	21.24	31.28	12.67
2035	5	25	9	2035_05_25 Hr 09	13.15	11.67	21.28	31.34	12.31
2035	5	25	10	2035_05_25 Hr 10	13.17	11.69	21.32	31.41	12.47
2035	5	25	11	2035_05_25 Hr 11	13.20	11.71	21.36	31.47	12.02
2035	5	25	12	2035_05_25 Hr 12	13.22	12.14	21.36	31.53	12.02
2035	5	25	13	2035_05_25 Hr 13	13.25	12.40	21.55	31.59	12.21
2035	5	25	14	2035_05_25 Hr 14	13.74	15.23	21.60	31.66	14.46
2035	5	25	15	2035_05_25 Hr 15	14.54	15.28	21.64	31.72	14.46
2035	5	25	16	2035_05_25 Hr 16	16.05	16.89	22.91	33.80	15.30
2035	5	25	17	2035_05_25 Hr 17	22.04	18.28	25.85	39.30	15.64
2035	5	25	18	2035_05_25 Hr 18	23.47	19.91	26.80	41.95	17.01
2035	5	25	19	2035_05_25 Hr 19	23.52	19.95	26.85	42.03	17.00
2035	5	25	20	2035_05_25 Hr 20	23.57	19.99	26.90	42.12	17.01

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2035	5	25	21	2035_05_25 Hr 21	23.62	20.03	26.96	42.20	17.01
2035	5	25	22	2035_05_25 Hr 22	23.66	20.07	27.01	42.29	17.01
2035	5	25	23	2035_05_25 Hr 23	24.12	19.73	27.95	42.63	16.46
2035	5	25	24	2035_05_25 Hr 24	21.19	18.28	25.94	42.29	14.74
2035	5	26	1	2035_05_26 Hr 01	14.33	13.71	20.81	31.95	14.68
2035	5	26	2	2035_05_26 Hr 02	14.36	13.74	20.80	32.02	14.33
2035	5	26	3	2035_05_26 Hr 03	14.39	13.77	20.64	32.08	14.33
2035	5	26	4	2035_05_26 Hr 04	14.42	13.77	20.60	32.15	14.51
2035	5	26	5	2035_05_26 Hr 05	14.44	13.77	20.60	32.21	14.48
2035	5	26	6	2035_05_26 Hr 06	13.28	12.25	20.00	32.00	10.69
2035	5	26	7	2035_05_26 Hr 07	11.31	11.80	18.19	26.62	8.90
2035	5	26	8	2035_05_26 Hr 08	11.33	11.82	17.93	26.25	8.90
2035	5	26	9	2035_05_26 Hr 09	11.35	11.84	17.97	26.30	8.90
2035	5	26	10	2035_05_26 Hr 10	11.38	11.87	18.01	26.36	8.90
2035	5	26	11	2035_05_26 Hr 11	11.40	11.89	18.04	26.41	8.90
2035	5	26	12	2035_05_26 Hr 12	11.42	11.91	18.08	26.46	8.90
2035	5	26	13	2035_05_26 Hr 13	11.45	11.94	18.11	26.51	8.90
2035	5	26	14	2035_05_26 Hr 14	11.47	11.96	18.19	26.57	8.90
2035	5	26	15	2035_05_26 Hr 15	11.98	12.66	18.23	26.62	8.90
2035	5	26	16	2035_05_26 Hr 16	13.22	12.96	18.26	26.68	8.90
2035	5	26	17	2035_05_26 Hr 17	14.51	14.48	20.06	30.17	12.51
2035	5	26	18	2035_05_26 Hr 18	20.20	16.12	22.75	35.10	13.32
2035	5	26	19	2035_05_26 Hr 19	21.50	17.26	24.99	39.25	14.98
2035	5	26	20	2035_05_26 Hr 20	21.54	17.30	25.04	39.32	15.87
2035	5	26	21	2035_05_26 Hr 21	21.58	17.33	25.09	39.40	15.83
2035	5	26	22	2035_05_26 Hr 22	21.62	17.36	25.14	39.48	15.78
2035	5	26	23	2035_05_26 Hr 23	21.66	17.39	25.18	39.56	14.95
2035	5	26	24	2035_05_26 Hr 24	20.20	16.12	23.98	37.73	14.95
2035	5	27	1	2035_05_27 Hr 01	14.88	14.32	21.85	33.48	13.26
2035	5	27	2	2035_05_27 Hr 02	14.91	14.34	21.89	33.54	14.04
2035	5	27	3	2035_05_27 Hr 03	14.94	14.36	21.94	33.61	14.08
2035	5	27	4	2035_05_27 Hr 04	14.97	14.36	21.91	33.68	14.12
2035	5	27	5	2035_05_27 Hr 05	15.00	14.36	21.91	33.74	14.24
2035	5	27	6	2035_05_27 Hr 06	14.55	14.07	21.67	32.76	12.93
2035	5	27	7	2035_05_27 Hr 07	12.80	12.31	18.80	27.90	10.61
2035	5	27	8	2035_05_27 Hr 08	12.79	12.34	18.84	27.96	8.85
2035	5	27	9	2035_05_27 Hr 09	12.81	12.36	18.87	28.02	8.84
2035	5	27	10	2035_05_27 Hr 10	12.87	12.39	18.91	28.07	8.84
2035	5	27	11	2035_05_27 Hr 11	12.90	12.46	18.95	28.13	9.48
2035	5	27	12	2035_05_27 Hr 12	12.93	12.48	18.99	28.18	10.61
2035	5	27	13	2035_05_27 Hr 13	12.96	12.51	19.02	28.24	10.61
2035	5	27	14	2035_05_27 Hr 14	12.98	12.53	19.06	28.30	10.60
2035	5	27	15	2035_05_27 Hr 15	13.01	13.03	19.14	28.35	10.78
2035	5	27	16	2035_05_27 Hr 16	14.55	13.84	20.43	31.33	11.65
2035	5	27	17	2035_05_27 Hr 17	17.98	15.75	22.42	34.47	12.97
2035	5	27	18	2035_05_27 Hr 18	19.50	17.21	25.45	38.01	15.03
2035	5	27	19	2035_05_27 Hr 19	22.93	19.60	27.46	42.88	16.72
2035	5	27	20	2035_05_27 Hr 20	22.98	19.64	27.52	42.97	16.90
2035	5	27	21	2035_05_27 Hr 21	23.02	19.68	27.57	43.05	17.22
2035	5	27	22	2035_05_27 Hr 22	23.07	19.72	27.63	43.14	16.81
2035	5	27	23	2035_05_27 Hr 23	22.05	18.97	27.68	43.22	17.03
2035	5	27	24	2035_05_27 Hr 24	19.84	17.10	25.45	40.11	15.48
2035	5	28	1	2035_05_28 Hr 01	25.59	23.46	35.42	55.32	21.39
2035	5	28	2	2035_05_28 Hr 02	25.64	23.34	34.60	55.32	21.39
2035	5	28	3	2035_05_28 Hr 03	22.28	23.38	34.60	55.32	20.99
2035	5	28	4	2035_05_28 Hr 04	22.07	23.41	34.66	55.32	20.99
2035	5	28	5	2035_05_28 Hr 05	22.28	23.55	34.73	55.32	21.05
2035	5	28	6	2035_05_28 Hr 06	22.34	23.55	34.79	55.88	21.72
2035	5	28	7	2035_05_28 Hr 07	21.52	19.43	32.50	50.73	17.24
2035	5	28	8	2035_05_28 Hr 08	21.73	21.43	30.83	47.40	20.65
2035	5	28	9	2035_05_28 Hr 09	21.55	19.51	30.46	47.50	20.61
2035	5	28	10	2035_05_28 Hr 10	21.60	19.55	30.52	47.59	20.20
2035	5	28	11	2035_05_28 Hr 11	21.64	19.59	30.58	47.69	20.61
2035	5	28	12	2035_05_28 Hr 12	21.68	19.63	30.64	47.78	19.43
2035	5	28	13	2035_05_28 Hr 13	21.73	19.66	30.70	47.88	19.43
2035	5	28	14	2035_05_28 Hr 14	21.77	22.89	30.76	47.97	19.33
2035	5	28	15	2035_05_28 Hr 15	22.43	23.55	32.91	48.09	19.43
2035	5	28	16	2035_05_28 Hr 16	24.40	24.97	36.46	49.63	20.25
2035	5	28	17	2035_05_28 Hr 17	32.04	27.09	37.91	58.37	25.66
2035	5	28	18	2035_05_28 Hr 18	34.81	29.55	41.03	63.75	25.66
2035	5	28	19	2035_05_28 Hr 19	36.29	29.61	44.12	68.29	25.66
2035	5	28	20	2035_05_28 Hr 20	36.36	29.67	44.21	68.42	26.22
2035	5	28	21	2035_05_28 Hr 21	36.43	29.73	44.29	68.56	25.77
2035	5	28	22	2035_05_28 Hr 22	36.50	29.79	44.38	68.69	26.06
2035	5	28	23	2035_05_28 Hr 23	33.55	29.35	45.92	69.24	24.89
2035	5	28	24	2035_05_28 Hr 24	31.95	26.40	39.36	64.14	23.29
2035	5	29	1	2035_05_29 Hr 01	23.63	21.10	31.78	50.19	18.64
2035	5	29	2	2035_05_29 Hr 02	20.27	20.68	30.76	48.36	18.51
2035	5	29	3	2035_05_29 Hr 03	20.31	20.72	30.93	48.37	18.51
2035	5	29	4	2035_05_29 Hr 04	20.35	20.76	30.99	48.37	18.51
2035	5	29	5	2035_05_29 Hr 05	20.39	20.80	31.05	48.45	18.51
2035	5	29	6	2035_05_29 Hr 06	20.43	21.37	31.34	50.19	18.51
2035	5	29	7	2035_05_29 Hr 07	19.96	20.58	30.41	48.08	18.19
2035	5	29	8	2035_05_29 Hr 08	20.00	20.15	30.41	46.70	20.29
2035	5	29	9	2035_05_29 Hr 09	20.04	20.58	30.65	46.80	19.41
2035	5	29	10	2035_05_29 Hr 10	20.08	20.58	30.71	46.89	19.61
2035	5	29	11	2035_05_29 Hr 11	20.12	20.58	30.77	46.98	19.41
2035	5	29	12	2035_05_29 Hr 12	20.16	20.58	30.83	47.08	19.22
2035	5	29	13	2035_05_29 Hr 13	20.54	20.58	31.34	47.17	21.60
2035	5	29	14	2035_05_29 Hr 14	21.81	21.21	30.96	47.27	21.56
2035	5	29	15	2035_05_29 Hr 15	20.30	21.72	31.02	47.36	21.87

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2035	5	29	16	2035_05_29 Hr 16	23.56	24.51	34.31	50.25	22.27
2035	5	29	17	2035_05_29 Hr 17	31.35	24.56	36.15	54.18	22.27
2035	5	29	18	2035_05_29 Hr 18	32.77	25.75	38.35	59.98	22.27
2035	5	29	19	2035_05_29 Hr 19	33.31	25.80	38.88	61.44	22.32
2035	5	29	20	2035_05_29 Hr 20	33.38	25.85	38.96	61.56	22.77
2035	5	29	21	2035_05_29 Hr 21	33.45	25.91	39.04	61.69	22.63
2035	5	29	22	2035_05_29 Hr 22	33.51	25.96	39.11	61.81	22.27
2035	5	29	23	2035_05_29 Hr 23	33.19	25.74	40.01	62.30	21.59
2035	5	29	24	2035_05_29 Hr 24	29.33	23.94	35.02	56.00	19.56
2035	5	30	1	2035_05_30 Hr 01	21.69	20.16	29.52	47.44	17.84
2035	5	30	2	2035_05_30 Hr 02	19.44	19.96	29.29	47.05	17.73
2035	5	30	3	2035_05_30 Hr 03	19.31	19.82	29.35	47.05	17.46
2035	5	30	4	2035_05_30 Hr 04	19.36	19.85	29.40	47.05	17.42
2035	5	30	5	2035_05_30 Hr 05	19.41	19.94	29.46	47.20	17.46
2035	5	30	6	2035_05_30 Hr 06	19.44	20.16	29.52	48.20	17.46
2035	5	30	7	2035_05_30 Hr 07	18.92	19.41	28.63	46.77	18.14
2035	5	30	8	2035_05_30 Hr 08	18.95	19.23	28.82	42.34	18.88
2035	5	30	9	2035_05_30 Hr 09	18.99	19.27	28.88	42.42	17.92
2035	5	30	10	2035_05_30 Hr 10	19.03	19.30	28.94	42.50	17.44
2035	5	30	11	2035_05_30 Hr 11	19.07	19.41	28.99	42.59	17.92
2035	5	30	12	2035_05_30 Hr 12	19.11	19.41	29.05	42.68	18.47
2035	5	30	13	2035_05_30 Hr 13	19.14	19.45	29.11	42.76	18.82
2035	5	30	14	2035_05_30 Hr 14	19.18	19.46	29.17	42.85	19.05
2035	5	30	15	2035_05_30 Hr 15	19.22	19.53	29.23	42.93	20.23
2035	5	30	16	2035_05_30 Hr 16	20.53	21.31	31.34	45.31	21.49
2035	5	30	17	2035_05_30 Hr 17	27.49	23.70	33.97	53.16	21.88
2035	5	30	18	2035_05_30 Hr 18	31.23	24.70	36.06	58.69	21.49
2035	5	30	19	2035_05_30 Hr 19	32.47	24.75	37.40	59.46	21.58
2035	5	30	20	2035_05_30 Hr 20	32.53	24.80	37.47	59.58	22.37
2035	5	30	21	2035_05_30 Hr 21	32.60	24.85	37.54	59.70	22.24
2035	5	30	22	2035_05_30 Hr 22	32.66	24.90	37.62	59.81	21.43
2035	5	30	23	2035_05_30 Hr 23	32.19	24.63	38.60	60.28	20.52
2035	5	30	24	2035_05_30 Hr 24	28.59	23.10	33.35	52.87	18.74
2035	5	31	1	2035_05_31 Hr 01	22.76	21.08	33.86	49.43	20.68
2035	5	31	2	2035_05_31 Hr 02	22.81	21.12	33.93	49.53	16.43
2035	5	31	3	2035_05_31 Hr 03	22.85	21.17	34.00	49.63	20.15
2035	5	31	4	2035_05_31 Hr 04	22.90	20.84	34.06	49.63	16.96
2035	5	31	5	2035_05_31 Hr 05	22.95	20.88	34.13	49.63	16.96
2035	5	31	6	2035_05_31 Hr 06	19.55	18.10	34.19	49.93	14.30
2035	5	31	7	2035_05_31 Hr 07	19.09	17.46	28.21	42.78	14.52
2035	5	31	8	2035_05_31 Hr 08	19.13	17.08	28.26	42.35	17.54
2035	5	31	9	2035_05_31 Hr 09	19.17	17.53	28.32	42.44	16.66
2035	5	31	10	2035_05_31 Hr 10	19.21	17.56	28.38	42.52	17.65
2035	5	31	11	2035_05_31 Hr 11	19.25	19.30	28.43	42.61	18.19
2035	5	31	12	2035_05_31 Hr 12	19.28	20.24	28.49	42.69	17.90
2035	5	31	13	2035_05_31 Hr 13	21.27	25.19	30.28	47.78	18.85
2035	5	31	14	2035_05_31 Hr 14	22.67	25.19	31.49	43.63	19.88
2035	5	31	15	2035_05_31 Hr 15	23.67	25.19	30.80	42.95	20.70
2035	5	31	16	2035_05_31 Hr 16	27.37	26.29	40.05	52.08	23.20
2035	5	31	17	2035_05_31 Hr 17	30.85	27.60	41.62	57.33	24.21
2035	5	31	18	2035_05_31 Hr 18	37.10	32.21	46.14	70.25	29.94
2035	5	31	19	2035_05_31 Hr 19	42.36	35.27	51.08	87.34	35.68
2035	5	31	20	2035_05_31 Hr 20	42.45	35.34	51.30	91.14	33.97
2035	5	31	21	2035_05_31 Hr 21	42.54	35.41	51.34	91.14	33.97
2035	5	31	22	2035_05_31 Hr 22	42.62	35.48	51.34	91.31	34.39
2035	5	31	23	2035_05_31 Hr 23	41.52	35.21	51.58	84.58	32.94
2035	5	31	24	2035_05_31 Hr 24	37.31	31.34	45.55	78.78	31.24
2035	6	1	1	2035_06_01 Hr 01	34.81	32.94	45.13	80.06	31.87
2035	6	1	2	2035_06_01 Hr 02	34.88	32.94	45.22	80.22	31.47
2035	6	1	3	2035_06_01 Hr 03	34.95	32.94	45.31	80.38	31.73
2035	6	1	4	2035_06_01 Hr 04	35.02	32.94	45.40	80.53	31.87
2035	6	1	5	2035_06_01 Hr 05	35.09	32.94	45.40	80.69	31.57
2035	6	1	6	2035_06_01 Hr 06	32.73	32.94	44.85	80.85	31.47
2035	6	1	7	2035_06_01 Hr 07	29.02	28.73	41.74	73.09	23.49
2035	6	1	8	2035_06_01 Hr 08	29.08	26.70	38.33	67.40	23.26
2035	6	1	9	2035_06_01 Hr 09	29.14	26.75	38.41	67.53	21.80
2035	6	1	10	2035_06_01 Hr 10	28.91	26.80	38.48	67.67	23.84
2035	6	1	11	2035_06_01 Hr 11	29.25	26.86	38.56	67.80	24.39
2035	6	1	12	2035_06_01 Hr 12	29.31	26.91	38.64	67.94	28.47
2035	6	1	13	2035_06_01 Hr 13	29.50	26.96	38.71	68.07	28.47
2035	6	1	14	2035_06_01 Hr 14	31.05	27.72	38.79	68.21	26.86
2035	6	1	15	2035_06_01 Hr 15	31.05	27.07	38.87	68.35	25.83
2035	6	1	16	2035_06_01 Hr 16	31.05	27.72	38.95	68.48	26.84
2035	6	1	17	2035_06_01 Hr 17	38.57	35.67	49.82	79.05	31.23
2035	6	1	18	2035_06_01 Hr 18	45.95	39.11	56.31	91.04	38.06
2035	6	1	19	2035_06_01 Hr 19	51.97	39.20	56.48	91.22	42.76
2035	6	1	20	2035_06_01 Hr 20	52.18	40.14	56.59	91.40	43.33
2035	6	1	21	2035_06_01 Hr 21	52.28	39.36	56.70	91.59	42.56
2035	6	1	22	2035_06_01 Hr 22	52.28	39.44	56.82	91.77	38.51
2035	6	1	23	2035_06_01 Hr 23	54.05	40.23	57.77	94.13	38.99
2035	6	1	24	2035_06_01 Hr 24	50.67	38.79	54.76	93.35	35.29
2035	6	2	1	2035_06_02 Hr 01	33.83	28.60	40.28	68.43	26.71
2035	6	2	2	2035_06_02 Hr 02	33.90	26.72	38.21	68.57	26.62
2035	6	2	3	2035_06_02 Hr 03	33.48	26.53	36.82	66.27	27.28
2035	6	2	4	2035_06_02 Hr 04	33.48	26.19	36.16	65.70	26.62
2035	6	2	5	2035_06_02 Hr 05	32.81	25.82	36.16	65.70	26.62
2035	6	2	6	2035_06_02 Hr 06	28.57	25.16	35.32	62.81	26.47
2035	6	2	7	2035_06_02 Hr 07	25.15	24.79	34.73	59.78	24.53
2035	6	2	8	2035_06_02 Hr 08	25.20	24.83	34.80	59.89	24.04
2035	6	2	9	2035_06_02 Hr 09	25.25	24.88	34.87	60.01	21.55
2035	6	2	10	2035_06_02 Hr 10	25.30	24.93	34.94	60.13	22.07

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2035	6	2	11	2035_06_02 Hr 11	25.35	24.98	35.01	60.25	22.48
2035	6	2	12	2035_06_02 Hr 12	25.40	25.03	35.08	60.37	24.42
2035	6	2	13	2035_06_02 Hr 13	25.83	25.08	35.15	60.49	22.48
2035	6	2	14	2035_06_02 Hr 14	25.51	25.13	35.22	60.61	24.24
2035	6	2	15	2035_06_02 Hr 15	25.56	25.25	35.29	60.73	24.72
2035	6	2	16	2035_06_02 Hr 16	26.56	26.01	35.36	60.85	24.79
2035	6	2	17	2035_06_02 Hr 17	29.21	27.62	39.15	65.07	25.14
2035	6	2	18	2035_06_02 Hr 18	39.27	30.83	43.27	71.92	27.66
2035	6	2	19	2035_06_02 Hr 19	39.35	30.90	43.36	72.85	29.46
2035	6	2	20	2035_06_02 Hr 20	39.51	31.08	43.50	73.00	32.36
2035	6	2	21	2035_06_02 Hr 21	39.51	31.02	43.53	73.14	31.57
2035	6	2	22	2035_06_02 Hr 22	39.58	31.08	43.61	73.29	30.93
2035	6	2	23	2035_06_02 Hr 23	39.66	31.13	43.70	73.43	29.67
2035	6	2	24	2035_06_02 Hr 24	39.28	30.14	43.41	72.80	26.27
2035	6	3	1	2035_06_03 Hr 01	30.88	24.94	34.83	59.93	25.27
2035	6	3	2	2035_06_03 Hr 02	30.94	24.31	33.59	60.05	25.27
2035	6	3	3	2035_06_03 Hr 03	29.94	23.80	32.69	59.93	25.27
2035	6	3	4	2035_06_03 Hr 04	29.51	23.62	32.48	59.83	24.74
2035	6	3	5	2035_06_03 Hr 05	29.51	22.76	32.08	59.40	24.74
2035	6	3	6	2035_06_03 Hr 06	29.37	22.57	31.44	56.00	24.70
2035	6	3	7	2035_06_03 Hr 07	21.80	21.61	30.39	51.84	22.10
2035	6	3	8	2035_06_03 Hr 08	21.80	21.56	30.45	51.73	22.05
2035	6	3	9	2035_06_03 Hr 09	21.68	21.61	30.50	51.83	17.39
2035	6	3	10	2035_06_03 Hr 10	21.72	21.39	30.56	51.93	17.39
2035	6	3	11	2035_06_03 Hr 11	21.77	21.69	30.62	52.04	17.52
2035	6	3	12	2035_06_03 Hr 12	21.81	21.73	30.68	52.14	17.39
2035	6	3	13	2035_06_03 Hr 13	21.86	21.78	30.74	52.25	17.39
2035	6	3	14	2035_06_03 Hr 14	21.90	21.82	30.81	52.35	17.39
2035	6	3	15	2035_06_03 Hr 15	21.94	21.86	30.87	52.45	17.39
2035	6	3	16	2035_06_03 Hr 16	22.57	21.91	30.94	52.56	17.82
2035	6	3	17	2035_06_03 Hr 17	24.10	24.13	34.67	53.85	18.58
2035	6	3	18	2035_06_03 Hr 18	31.93	26.91	38.78	64.10	27.89
2035	6	3	19	2035_06_03 Hr 19	35.55	27.92	38.86	66.30	29.76
2035	6	3	20	2035_06_03 Hr 20	35.83	28.16	38.94	66.44	30.60
2035	6	3	21	2035_06_03 Hr 21	35.69	28.03	39.01	66.57	30.60
2035	6	3	22	2035_06_03 Hr 22	35.76	28.08	39.09	66.70	30.34
2035	6	3	23	2035_06_03 Hr 23	35.83	28.14	39.16	66.83	29.22
2035	6	3	24	2035_06_03 Hr 24	35.48	27.86	38.78	66.96	25.27
2035	6	4	1	2035_06_04 Hr 01	30.71	25.82	35.58	63.98	24.02
2035	6	4	2	2035_06_04 Hr 02	30.65	25.11	33.43	61.87	23.59
2035	6	4	3	2035_06_04 Hr 03	30.58	24.78	33.27	61.07	23.49
2035	6	4	4	2035_06_04 Hr 04	30.51	24.82	32.93	59.05	23.49
2035	6	4	5	2035_06_04 Hr 05	30.57	24.87	32.99	59.05	23.59
2035	6	4	6	2035_06_04 Hr 06	30.63	24.92	33.13	59.05	23.59
2035	6	4	7	2035_06_04 Hr 07	24.24	24.01	32.63	56.40	22.35
2035	6	4	8	2035_06_04 Hr 08	22.92	22.65	32.69	53.87	18.78
2035	6	4	9	2035_06_04 Hr 09	22.68	22.61	32.75	53.98	17.92
2035	6	4	10	2035_06_04 Hr 10	22.72	22.65	32.82	54.09	18.73
2035	6	4	11	2035_06_04 Hr 11	22.77	22.67	32.88	54.20	18.73
2035	6	4	12	2035_06_04 Hr 12	22.81	22.74	32.95	54.30	19.01
2035	6	4	13	2035_06_04 Hr 13	22.86	22.70	33.02	54.41	20.44
2035	6	4	14	2035_06_04 Hr 14	22.90	22.83	33.08	54.52	19.11
2035	6	4	15	2035_06_04 Hr 15	24.64	23.45	33.15	54.63	20.86
2035	6	4	16	2035_06_04 Hr 16	25.44	24.01	33.68	55.51	22.18
2035	6	4	17	2035_06_04 Hr 17	28.87	25.25	38.72	60.15	24.26
2035	6	4	18	2035_06_04 Hr 18	31.86	27.12	40.27	65.39	30.49
2035	6	4	19	2035_06_04 Hr 19	36.92	28.87	41.05	71.06	31.93
2035	6	4	20	2035_06_04 Hr 20	36.99	28.99	41.14	71.20	33.99
2035	6	4	21	2035_06_04 Hr 21	37.07	28.99	41.22	71.34	32.85
2035	6	4	22	2035_06_04 Hr 22	37.14	29.05	41.30	71.49	32.60
2035	6	4	23	2035_06_04 Hr 23	38.37	29.94	42.00	73.33	32.27
2035	6	4	24	2035_06_04 Hr 24	36.12	27.56	41.31	72.89	26.59
2035	6	5	1	2035_06_05 Hr 01	52.73	44.99	62.21	113.21	39.68
2035	6	5	2	2035_06_05 Hr 02	52.13	44.63	60.80	113.40	38.40
2035	6	5	3	2035_06_05 Hr 03	52.21	44.63	60.53	107.17	39.19
2035	6	5	4	2035_06_05 Hr 04	52.30	44.63	60.62	104.85	39.72
2035	6	5	5	2035_06_05 Hr 05	52.39	44.63	60.74	107.31	40.78
2035	6	5	6	2035_06_05 Hr 06	52.47	42.77	60.86	104.64	41.34
2035	6	5	7	2035_06_05 Hr 07	43.97	41.55	60.07	101.82	38.76
2035	6	5	8	2035_06_05 Hr 08	44.06	41.41	60.14	96.16	37.47
2035	6	5	9	2035_06_05 Hr 09	44.14	41.50	60.26	96.35	35.69
2035	6	5	10	2035_06_05 Hr 10	44.23	41.58	60.38	96.55	36.35
2035	6	5	11	2035_06_05 Hr 11	44.32	41.61	60.50	96.74	37.05
2035	6	5	12	2035_06_05 Hr 12	44.41	41.75	60.62	96.93	38.03
2035	6	5	13	2035_06_05 Hr 13	44.50	41.83	60.74	97.13	39.15
2035	6	5	14	2035_06_05 Hr 14	44.59	42.76	60.86	97.32	39.04
2035	6	5	15	2035_06_05 Hr 15	44.72	43.39	61.37	97.52	44.55
2035	6	5	16	2035_06_05 Hr 16	44.95	42.08	61.11	97.71	43.52
2035	6	5	17	2035_06_05 Hr 17	58.25	47.43	67.76	115.18	48.61
2035	6	5	18	2035_06_05 Hr 18	62.95	50.72	72.18	126.68	54.94
2035	6	5	19	2035_06_05 Hr 19	63.08	50.84	72.32	127.30	54.91
2035	6	5	20	2035_06_05 Hr 20	63.21	51.80	72.47	127.55	55.94
2035	6	5	21	2035_06_05 Hr 21	63.33	51.05	72.61	127.81	55.94
2035	6	5	22	2035_06_05 Hr 22	63.46	51.16	72.76	128.06	55.94
2035	6	5	23	2035_06_05 Hr 23	65.61	52.71	73.99	131.36	52.58
2035	6	5	24	2035_06_05 Hr 24	62.77	49.74	68.06	130.85	44.36
2035	6	6	1	2035_06_06 Hr 01	39.99	33.35	48.29	83.30	33.50
2035	6	6	2	2035_06_06 Hr 02	40.07	32.52	47.32	83.46	33.40
2035	6	6	3	2035_06_06 Hr 03	39.84	32.27	45.51	83.63	33.40
2035	6	6	4	2035_06_06 Hr 04	39.91	32.06	44.92	81.88	35.12
2035	6	6	5	2035_06_06 Hr 05	39.99	32.49	45.00	82.00	33.40

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2035	6	6	6	2035_06_06 Hr 06	39.82	32.06	43.78	79.77	31.56
2035	6	6	7	2035_06_06 Hr 07	30.17	29.94	42.27	69.99	21.34
2035	6	6	8	2035_06_06 Hr 08	30.34	29.97	42.34	70.13	23.33
2035	6	6	9	2035_06_06 Hr 09	30.40	30.03	42.43	70.27	22.51
2035	6	6	10	2035_06_06 Hr 10	30.46	30.09	42.51	70.41	23.28
2035	6	6	11	2035_06_06 Hr 11	30.53	30.15	42.55	70.55	24.52
2035	6	6	12	2035_06_06 Hr 12	30.59	30.15	42.68	70.70	26.98
2035	6	6	13	2035_06_06 Hr 13	30.65	30.27	42.77	70.84	24.46
2035	6	6	14	2035_06_06 Hr 14	30.71	30.33	42.85	70.98	24.47
2035	6	6	15	2035_06_06 Hr 15	30.77	30.40	42.94	71.12	24.47
2035	6	6	16	2035_06_06 Hr 16	30.83	30.46	43.02	71.26	25.27
2035	6	6	17	2035_06_06 Hr 17	34.38	32.75	45.05	74.62	27.43
2035	6	6	18	2035_06_06 Hr 18	42.29	35.50	51.84	84.17	38.98
2035	6	6	19	2035_06_06 Hr 19	47.94	37.05	52.56	89.76	42.38
2035	6	6	20	2035_06_06 Hr 20	48.10	37.13	52.67	89.94	44.19
2035	6	6	21	2035_06_06 Hr 21	48.13	37.20	52.77	90.11	44.19
2035	6	6	22	2035_06_06 Hr 22	48.23	37.28	52.88	90.30	43.50
2035	6	6	23	2035_06_06 Hr 23	49.85	38.42	53.77	92.62	40.69
2035	6	6	24	2035_06_06 Hr 24	45.28	34.74	50.40	91.32	36.74
2035	6	7	1	2035_06_07 Hr 01	29.62	24.75	34.65	60.17	25.45
2035	6	7	2	2035_06_07 Hr 02	29.62	24.35	33.46	59.90	24.91
2035	6	7	3	2035_06_07 Hr 03	29.46	24.17	31.66	59.49	24.41
2035	6	7	4	2035_06_07 Hr 04	29.51	24.21	31.52	57.82	24.22
2035	6	7	5	2035_06_07 Hr 05	29.56	24.26	31.77	58.48	23.99
2035	6	7	6	2035_06_07 Hr 06	27.07	23.71	31.67	57.89	23.46
2035	6	7	7	2035_06_07 Hr 07	21.30	20.10	30.95	50.56	15.91
2035	6	7	8	2035_06_07 Hr 08	21.34	20.14	31.01	50.66	17.14
2035	6	7	9	2035_06_07 Hr 09	21.38	20.18	31.07	50.76	16.50
2035	6	7	10	2035_06_07 Hr 10	21.42	20.23	31.13	50.86	16.07
2035	6	7	11	2035_06_07 Hr 11	21.47	20.27	31.19	50.96	16.90
2035	6	7	12	2035_06_07 Hr 12	21.50	20.31	31.25	51.06	16.88
2035	6	7	13	2035_06_07 Hr 13	21.55	20.35	31.31	51.17	17.60
2035	6	7	14	2035_06_07 Hr 14	21.92	20.39	31.38	51.27	18.47
2035	6	7	15	2035_06_07 Hr 15	21.98	20.43	31.44	51.37	18.47
2035	6	7	16	2035_06_07 Hr 16	22.17	21.38	31.50	51.47	18.29
2035	6	7	17	2035_06_07 Hr 17	24.53	24.96	32.57	54.22	18.97
2035	6	7	18	2035_06_07 Hr 18	30.26	26.25	37.37	61.86	28.34
2035	6	7	19	2035_06_07 Hr 19	35.64	28.41	38.47	66.03	30.73
2035	6	7	20	2035_06_07 Hr 20	35.76	28.47	38.55	66.16	31.72
2035	6	7	21	2035_06_07 Hr 21	35.78	28.53	38.63	66.29	31.72
2035	6	7	22	2035_06_07 Hr 22	35.85	28.59	38.70	66.43	31.72
2035	6	7	23	2035_06_07 Hr 23	37.06	29.46	39.35	68.13	29.71
2035	6	7	24	2035_06_07 Hr 24	34.17	27.13	37.07	68.00	29.39
2035	6	8	1	2035_06_08 Hr 01	34.68	29.20	39.06	67.43	33.50
2035	6	8	2	2035_06_08 Hr 02	34.75	29.26	38.04	67.56	32.44
2035	6	8	3	2035_06_08 Hr 03	34.47	28.51	37.87	67.70	31.12
2035	6	8	4	2035_06_08 Hr 04	34.37	28.55	37.87	67.83	30.46
2035	6	8	5	2035_06_08 Hr 05	34.43	28.60	37.46	67.95	30.08
2035	6	8	6	2035_06_08 Hr 06	26.89	28.20	37.36	65.47	29.44
2035	6	8	7	2035_06_08 Hr 07	23.29	23.29	33.11	58.89	18.24
2035	6	8	8	2035_06_08 Hr 08	23.34	20.84	33.73	56.77	18.59
2035	6	8	9	2035_06_08 Hr 09	23.38	20.89	33.79	56.88	18.24
2035	6	8	10	2035_06_08 Hr 10	23.43	20.93	33.86	57.00	18.24
2035	6	8	11	2035_06_08 Hr 11	23.48	20.97	33.93	57.11	18.24
2035	6	8	12	2035_06_08 Hr 12	23.53	21.01	34.00	57.23	18.65
2035	6	8	13	2035_06_08 Hr 13	23.57	21.05	34.07	57.34	18.24
2035	6	8	14	2035_06_08 Hr 14	23.77	21.10	34.13	57.45	18.24
2035	6	8	15	2035_06_08 Hr 15	23.77	21.14	34.20	57.57	18.08
2035	6	8	16	2035_06_08 Hr 16	23.82	23.94	34.27	57.68	18.24
2035	6	8	17	2035_06_08 Hr 17	27.20	27.66	36.80	62.28	21.22
2035	6	8	18	2035_06_08 Hr 18	36.65	31.08	42.02	69.08	30.37
2035	6	8	19	2035_06_08 Hr 19	40.02	32.40	43.21	72.10	33.29
2035	6	8	20	2035_06_08 Hr 20	40.11	32.47	43.29	72.25	33.59
2035	6	8	21	2035_06_08 Hr 21	40.18	32.53	43.38	72.39	33.53
2035	6	8	22	2035_06_08 Hr 22	40.26	32.60	43.46	72.54	33.15
2035	6	8	23	2035_06_08 Hr 23	41.62	33.59	44.20	74.41	33.24
2035	6	8	24	2035_06_08 Hr 24	38.47	30.21	41.94	74.41	29.30
2035	6	9	1	2035_06_09 Hr 01	29.83	25.68	36.52	62.17	26.51
2035	6	9	2	2035_06_09 Hr 02	29.89	25.73	36.49	62.29	26.44
2035	6	9	3	2035_06_09 Hr 03	29.95	25.77	35.76	61.84	25.93
2035	6	9	4	2035_06_09 Hr 04	30.00	25.64	35.76	61.84	25.93
2035	6	9	5	2035_06_09 Hr 05	30.06	25.28	35.36	61.84	26.18
2035	6	9	6	2035_06_09 Hr 06	28.24	25.00	34.13	60.65	26.18
2035	6	9	7	2035_06_09 Hr 07	24.02	22.25	31.53	53.74	22.89
2035	6	9	8	2035_06_09 Hr 08	24.07	22.28	31.56	53.73	20.13
2035	6	9	9	2035_06_09 Hr 09	24.12	22.32	31.61	53.84	18.96
2035	6	9	10	2035_06_09 Hr 10	24.17	22.36	31.67	53.95	20.29
2035	6	9	11	2035_06_09 Hr 11	24.25	22.41	31.74	54.05	20.29
2035	6	9	12	2035_06_09 Hr 12	24.27	22.45	31.80	54.16	20.09
2035	6	9	13	2035_06_09 Hr 13	25.97	22.49	31.86	54.27	18.96
2035	6	9	14	2035_06_09 Hr 14	24.36	22.54	31.93	54.38	18.96
2035	6	9	15	2035_06_09 Hr 15	24.41	22.58	31.99	54.49	20.70
2035	6	9	16	2035_06_09 Hr 16	24.46	22.63	32.05	57.09	20.09
2035	6	9	17	2035_06_09 Hr 17	26.97	22.68	32.12	58.68	20.09
2035	6	9	18	2035_06_09 Hr 18	32.29	27.63	37.11	63.77	23.56
2035	6	9	19	2035_06_09 Hr 19	34.73	28.08	39.15	66.67	28.86
2035	6	9	20	2035_06_09 Hr 20	34.80	28.13	39.23	66.81	28.86
2035	6	9	21	2035_06_09 Hr 21	34.86	28.19	39.30	66.94	29.20
2035	6	9	22	2035_06_09 Hr 22	34.93	28.24	39.38	67.07	28.80
2035	6	9	23	2035_06_09 Hr 23	35.00	28.30	39.45	67.20	28.95
2035	6	9	24	2035_06_09 Hr 24	35.00	28.08	39.51	67.32	27.11

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2035	6	10	1	2035_06_10 Hr 01	23.91	19.41	27.69	48.08	21.63
2035	6	10	2	2035_06_10 Hr 02	23.96	19.45	27.67	48.18	21.20
2035	6	10	3	2035_06_10 Hr 03	24.01	19.48	27.53	48.27	21.11
2035	6	10	4	2035_06_10 Hr 04	24.05	19.52	27.57	48.37	20.95
2035	6	10	5	2035_06_10 Hr 05	24.10	19.56	27.57	48.46	20.74
2035	6	10	6	2035_06_10 Hr 06	24.14	19.48	27.24	47.86	20.30
2035	6	10	7	2035_06_10 Hr 07	18.44	17.36	24.37	41.38	15.35
2035	6	10	8	2035_06_10 Hr 08	18.44	16.77	23.95	41.08	13.17
2035	6	10	9	2035_06_10 Hr 09	16.69	16.80	23.99	41.14	12.85
2035	6	10	10	2035_06_10 Hr 10	16.72	16.81	24.02	41.22	12.85
2035	6	10	11	2035_06_10 Hr 11	16.75	16.84	24.06	41.30	13.03
2035	6	10	12	2035_06_10 Hr 12	16.79	16.87	24.08	41.38	13.30
2035	6	10	13	2035_06_10 Hr 13	16.82	16.91	24.16	41.47	13.03
2035	6	10	14	2035_06_10 Hr 14	16.85	16.94	24.20	41.55	13.56
2035	6	10	15	2035_06_10 Hr 15	16.89	16.97	24.25	41.63	13.74
2035	6	10	16	2035_06_10 Hr 16	16.93	17.01	24.30	41.73	14.75
2035	6	10	17	2035_06_10 Hr 17	18.19	18.20	24.36	43.81	16.32
2035	6	10	18	2035_06_10 Hr 18	26.04	21.55	30.36	49.62	20.59
2035	6	10	19	2035_06_10 Hr 19	29.62	23.09	31.68	53.88	23.96
2035	6	10	20	2035_06_10 Hr 20	29.68	23.13	31.74	53.99	25.45
2035	6	10	21	2035_06_10 Hr 21	29.74	23.18	31.81	54.10	25.19
2035	6	10	22	2035_06_10 Hr 22	29.80	23.22	31.87	54.20	25.62
2035	6	10	23	2035_06_10 Hr 23	29.86	23.27	31.93	54.31	24.60
2035	6	10	24	2035_06_10 Hr 24	29.91	23.31	31.99	54.42	24.04
2035	6	11	1	2035_06_11 Hr 01	27.81	21.75	30.21	55.11	22.54
2035	6	11	2	2035_06_11 Hr 02	26.78	21.39	29.66	53.92	22.35
2035	6	11	3	2035_06_11 Hr 03	26.33	20.98	29.33	52.78	22.30
2035	6	11	4	2035_06_11 Hr 04	26.02	20.57	29.19	50.63	22.25
2035	6	11	5	2035_06_11 Hr 05	26.33	20.60	29.42	51.35	22.09
2035	6	11	6	2035_06_11 Hr 06	26.13	21.44	29.79	54.54	22.34
2035	6	11	7	2035_06_11 Hr 07	21.57	20.62	29.09	49.59	20.84
2035	6	11	8	2035_06_11 Hr 08	20.18	20.22	29.35	46.40	16.74
2035	6	11	9	2035_06_11 Hr 09	19.33	20.15	28.49	46.49	16.51
2035	6	11	10	2035_06_11 Hr 10	19.37	20.22	28.54	46.59	16.46
2035	6	11	11	2035_06_11 Hr 11	19.41	20.22	28.60	46.68	16.46
2035	6	11	12	2035_06_11 Hr 12	19.45	20.22	28.66	46.77	16.46
2035	6	11	13	2035_06_11 Hr 13	19.49	20.47	28.71	46.87	16.46
2035	6	11	14	2035_06_11 Hr 14	19.52	20.51	28.77	46.96	16.46
2035	6	11	15	2035_06_11 Hr 15	19.73	20.56	28.83	47.05	16.46
2035	6	11	16	2035_06_11 Hr 16	20.50	20.59	28.88	47.16	16.46
2035	6	11	17	2035_06_11 Hr 17	22.52	20.65	29.21	51.81	20.06
2035	6	11	18	2035_06_11 Hr 18	25.04	21.62	31.05	55.36	24.92
2035	6	11	19	2035_06_11 Hr 19	32.58	24.55	35.20	60.11	25.79
2035	6	11	20	2035_06_11 Hr 20	32.65	24.60	35.27	60.24	26.98
2035	6	11	21	2035_06_11 Hr 21	32.71	24.65	35.34	60.36	26.57
2035	6	11	22	2035_06_11 Hr 22	32.78	24.70	35.42	60.48	25.67
2035	6	11	23	2035_06_11 Hr 23	33.89	25.46	36.01	62.03	25.74
2035	6	11	24	2035_06_11 Hr 24	32.66	24.56	34.67	61.91	24.17
2035	6	12	1	2035_06_12 Hr 01	23.53	19.83	27.81	51.46	18.81
2035	6	12	2	2035_06_12 Hr 02	23.58	19.53	27.28	47.97	18.41
2035	6	12	3	2035_06_12 Hr 03	23.62	19.53	27.28	48.73	18.41
2035	6	12	4	2035_06_12 Hr 04	23.62	19.51	27.28	48.59	18.39
2035	6	12	5	2035_06_12 Hr 05	23.68	19.55	27.51	49.14	18.39
2035	6	12	6	2035_06_12 Hr 06	23.73	19.83	27.57	49.14	18.26
2035	6	12	7	2035_06_12 Hr 07	20.26	18.91	26.60	44.83	17.48
2035	6	12	8	2035_06_12 Hr 08	19.01	18.99	26.80	44.67	18.04
2035	6	12	9	2035_06_12 Hr 09	19.05	18.77	26.75	44.76	17.71
2035	6	12	10	2035_06_12 Hr 10	19.09	18.80	26.75	44.85	17.97
2035	6	12	11	2035_06_12 Hr 11	19.13	18.84	26.80	44.94	18.35
2035	6	12	12	2035_06_12 Hr 12	19.17	18.87	26.90	45.03	18.74
2035	6	12	13	2035_06_12 Hr 13	19.21	18.91	27.05	45.12	19.16
2035	6	12	14	2035_06_12 Hr 14	19.24	18.95	27.10	45.21	19.24
2035	6	12	15	2035_06_12 Hr 15	20.15	18.98	27.15	45.30	19.38
2035	6	12	16	2035_06_12 Hr 16	20.15	19.02	27.21	45.39	19.02
2035	6	12	17	2035_06_12 Hr 17	23.83	19.06	28.24	48.54	19.86
2035	6	12	18	2035_06_12 Hr 18	27.50	21.42	30.58	53.58	21.37
2035	6	12	19	2035_06_12 Hr 19	29.35	23.49	33.26	55.47	22.50
2035	6	12	20	2035_06_12 Hr 20	29.41	23.53	33.33	55.58	22.64
2035	6	12	21	2035_06_12 Hr 21	29.47	23.58	33.40	55.69	22.87
2035	6	12	22	2035_06_12 Hr 22	29.52	23.63	33.46	55.81	22.50
2035	6	12	23	2035_06_12 Hr 23	30.52	24.35	34.03	57.25	22.53
2035	6	12	24	2035_06_12 Hr 24	29.86	23.64	32.56	57.06	21.97
2035	6	13	1	2035_06_13 Hr 01	31.80	26.84	37.82	65.44	26.60
2035	6	13	2	2035_06_13 Hr 02	31.61	26.02	35.74	65.57	26.18
2035	6	13	3	2035_06_13 Hr 03	31.41	25.72	35.81	65.57	26.17
2035	6	13	4	2035_06_13 Hr 04	31.43	25.69	35.62	64.24	26.18
2035	6	13	5	2035_06_13 Hr 05	31.49	25.72	35.92	64.24	26.18
2035	6	13	6	2035_06_13 Hr 06	28.36	25.63	34.91	62.74	25.58
2035	6	13	7	2035_06_13 Hr 07	24.16	22.93	33.49	55.30	17.36
2035	6	13	8	2035_06_13 Hr 08	24.47	22.96	33.52	55.10	17.47
2035	6	13	9	2035_06_13 Hr 09	24.52	23.01	33.58	55.21	18.12
2035	6	13	10	2035_06_13 Hr 10	24.57	23.06	33.65	55.32	18.16
2035	6	13	11	2035_06_13 Hr 11	24.62	23.10	33.72	55.43	18.18
2035	6	13	12	2035_06_13 Hr 12	24.66	23.14	33.79	55.54	19.03
2035	6	13	13	2035_06_13 Hr 13	24.71	23.19	33.85	55.65	19.03
2035	6	13	14	2035_06_13 Hr 14	24.76	23.24	33.92	55.76	19.03
2035	6	13	15	2035_06_13 Hr 15	24.81	23.28	33.99	55.87	19.58
2035	6	13	16	2035_06_13 Hr 16	25.14	23.33	34.06	55.98	20.06
2035	6	13	17	2035_06_13 Hr 17	26.54	25.11	35.01	61.04	23.04
2035	6	13	18	2035_06_13 Hr 18	33.10	28.21	37.89	67.03	29.27
2035	6	13	19	2035_06_13 Hr 19	37.38	30.01	42.11	71.32	34.05

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2035	6	13	20	2035_06_13 Hr 20	37.45	30.07	42.19	71.47	35.10
2035	6	13	21	2035_06_13 Hr 21	37.53	30.13	42.28	71.61	34.90
2035	6	13	22	2035_06_13 Hr 22	37.60	30.19	42.36	71.75	36.10
2035	6	13	23	2035_06_13 Hr 23	38.87	31.11	43.08	73.60	32.81
2035	6	13	24	2035_06_13 Hr 24	37.49	30.07	41.32	73.16	31.74
2035	6	14	1	2035_06_14 Hr 01	47.53	40.63	57.89	98.50	42.59
2035	6	14	2	2035_06_14 Hr 02	47.62	38.79	53.09	95.81	40.66
2035	6	14	3	2035_06_14 Hr 03	47.62	38.70	51.85	95.11	40.38
2035	6	14	4	2035_06_14 Hr 04	47.62	38.64	51.95	95.11	39.37
2035	6	14	5	2035_06_14 Hr 05	47.62	38.79	52.39	95.11	40.66
2035	6	14	6	2035_06_14 Hr 06	42.84	38.79	52.14	94.75	38.82
2035	6	14	7	2035_06_14 Hr 07	35.37	33.98	50.35	82.77	26.71
2035	6	14	8	2035_06_14 Hr 08	35.44	34.05	50.46	82.93	29.26
2035	6	14	9	2035_06_14 Hr 09	35.51	34.12	50.54	83.10	28.14
2035	6	14	10	2035_06_14 Hr 10	35.58	34.19	50.65	83.26	27.69
2035	6	14	11	2035_06_14 Hr 11	35.65	34.26	50.74	83.43	28.56
2035	6	14	12	2035_06_14 Hr 12	35.72	34.33	50.84	83.60	29.90
2035	6	14	13	2035_06_14 Hr 13	35.79	34.39	51.08	83.77	30.43
2035	6	14	14	2035_06_14 Hr 14	35.86	34.46	51.18	83.93	32.28
2035	6	14	15	2035_06_14 Hr 15	37.65	34.53	51.29	84.10	31.73
2035	6	14	16	2035_06_14 Hr 16	38.73	37.86	51.39	84.27	31.73
2035	6	14	17	2035_06_14 Hr 17	42.46	39.51	52.83	90.49	34.05
2035	6	14	18	2035_06_14 Hr 18	52.78	44.68	61.50	104.67	44.99
2035	6	14	19	2035_06_14 Hr 19	57.49	45.26	64.23	109.89	46.85
2035	6	14	20	2035_06_14 Hr 20	57.61	45.35	64.36	110.11	49.65
2035	6	14	21	2035_06_14 Hr 21	57.72	45.45	64.48	110.33	49.65
2035	6	14	22	2035_06_14 Hr 22	57.84	45.54	64.61	110.55	50.09
2035	6	14	23	2035_06_14 Hr 23	59.79	46.93	65.70	113.40	47.72
2035	6	14	24	2035_06_14 Hr 24	57.52	45.91	63.09	112.53	44.26
2035	6	15	1	2035_06_15 Hr 01	26.27	22.86	31.93	54.01	22.03
2035	6	15	2	2035_06_15 Hr 02	26.32	22.86	30.44	54.11	21.36
2035	6	15	3	2035_06_15 Hr 03	26.24	22.32	29.87	54.22	21.36
2035	6	15	4	2035_06_15 Hr 04	26.32	22.12	29.50	54.19	21.36
2035	6	15	5	2035_06_15 Hr 05	26.32	22.16	29.54	54.19	21.06
2035	6	15	6	2035_06_15 Hr 06	21.43	22.20	28.99	52.60	21.36
2035	6	15	7	2035_06_15 Hr 07	19.22	19.13	27.44	47.44	15.06
2035	6	15	8	2035_06_15 Hr 08	19.25	17.79	27.12	45.47	15.06
2035	6	15	9	2035_06_15 Hr 09	19.30	17.83	27.18	45.56	15.06
2035	6	15	10	2035_06_15 Hr 10	19.34	17.86	27.23	45.65	15.06
2035	6	15	11	2035_06_15 Hr 11	19.38	17.90	27.28	45.75	15.12
2035	6	15	12	2035_06_15 Hr 12	19.42	17.93	27.34	45.84	17.03
2035	6	15	13	2035_06_15 Hr 13	19.46	17.97	27.39	45.93	17.03
2035	6	15	14	2035_06_15 Hr 14	20.22	18.01	27.45	46.02	18.09
2035	6	15	15	2035_06_15 Hr 15	20.22	18.04	27.50	46.11	16.40
2035	6	15	16	2035_06_15 Hr 16	20.54	18.44	27.56	46.20	17.09
2035	6	15	17	2035_06_15 Hr 17	25.20	22.65	32.23	51.42	19.61
2035	6	15	18	2035_06_15 Hr 18	32.17	26.17	35.69	58.49	27.43
2035	6	15	19	2035_06_15 Hr 19	33.01	26.43	36.66	61.81	28.85
2035	6	15	20	2035_06_15 Hr 20	33.07	26.48	36.73	61.93	29.55
2035	6	15	21	2035_06_15 Hr 21	33.14	26.54	36.81	62.06	28.65
2035	6	15	22	2035_06_15 Hr 22	33.21	26.59	36.88	62.18	28.29
2035	6	15	23	2035_06_15 Hr 23	34.32	27.40	37.50	63.78	27.75
2035	6	15	24	2035_06_15 Hr 24	31.82	26.23	34.75	61.88	25.61
2035	6	16	1	2035_06_16 Hr 01	26.92	23.49	33.62	56.79	21.88
2035	6	16	2	2035_06_16 Hr 02	26.53	22.55	32.15	56.90	21.71
2035	6	16	3	2035_06_16 Hr 03	26.51	21.77	30.99	56.75	21.37
2035	6	16	4	2035_06_16 Hr 04	26.41	21.72	30.38	55.81	21.37
2035	6	16	5	2035_06_16 Hr 05	26.41	21.72	30.78	55.91	21.37
2035	6	16	6	2035_06_16 Hr 06	25.90	21.72	29.98	52.69	21.24
2035	6	16	7	2035_06_16 Hr 07	22.74	20.99	29.43	49.96	19.76
2035	6	16	8	2035_06_16 Hr 08	22.78	21.03	29.48	50.05	19.57
2035	6	16	9	2035_06_16 Hr 09	22.83	21.07	29.54	50.15	17.27
2035	6	16	10	2035_06_16 Hr 10	22.87	21.11	29.60	50.25	18.32
2035	6	16	11	2035_06_16 Hr 11	22.92	21.16	29.66	50.35	18.89
2035	6	16	12	2035_06_16 Hr 12	22.97	21.28	29.72	50.45	20.39
2035	6	16	13	2035_06_16 Hr 13	25.40	21.32	29.78	50.57	20.61
2035	6	16	14	2035_06_16 Hr 14	23.06	21.37	29.84	50.65	20.81
2035	6	16	15	2035_06_16 Hr 15	23.10	21.72	29.90	50.76	21.24
2035	6	16	16	2035_06_16 Hr 16	23.15	22.16	29.98	52.63	21.95
2035	6	16	17	2035_06_16 Hr 17	28.01	23.43	34.27	56.96	22.55
2035	6	16	18	2035_06_16 Hr 18	32.26	27.03	37.41	64.54	24.84
2035	6	16	19	2035_06_16 Hr 19	32.98	27.31	38.27	65.00	27.43
2035	6	16	20	2035_06_16 Hr 20	33.05	27.36	38.35	65.13	28.64
2035	6	16	21	2035_06_16 Hr 21	33.11	27.42	38.42	65.26	28.12
2035	6	16	22	2035_06_16 Hr 22	33.17	27.47	38.50	65.39	28.21
2035	6	16	23	2035_06_16 Hr 23	33.23	27.52	38.57	65.52	27.43
2035	6	16	24	2035_06_16 Hr 24	32.26	26.65	37.35	62.62	23.97
2035	6	17	1	2035_06_17 Hr 01	31.18	25.78	36.88	61.95	23.33
2035	6	17	2	2035_06_17 Hr 02	30.48	24.71	36.21	62.07	23.20
2035	6	17	3	2035_06_17 Hr 03	30.48	24.62	34.57	62.19	23.11
2035	6	17	4	2035_06_17 Hr 04	30.03	24.25	34.29	62.22	24.37
2035	6	17	5	2035_06_17 Hr 05	29.96	24.13	33.81	62.09	24.40
2035	6	17	6	2035_06_17 Hr 06	29.76	23.75	32.99	57.47	22.97
2035	6	17	7	2035_06_17 Hr 07	23.58	22.71	31.90	54.28	20.30
2035	6	17	8	2035_06_17 Hr 08	23.66	22.76	31.94	53.47	19.48
2035	6	17	9	2035_06_17 Hr 09	23.70	22.80	32.00	53.50	19.27
2035	6	17	10	2035_06_17 Hr 10	23.75	22.85	32.06	53.61	20.02
2035	6	17	11	2035_06_17 Hr 11	23.80	22.89	32.12	53.72	20.30
2035	6	17	12	2035_06_17 Hr 12	23.85	22.93	32.19	53.82	21.50
2035	6	17	13	2035_06_17 Hr 13	23.89	22.99	32.25	53.93	21.64
2035	6	17	14	2035_06_17 Hr 14	23.94	23.04	32.32	54.04	21.64

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2035	6	17	15	2035_06_17 Hr 15	23.99	23.09	32.38	54.15	22.11
2035	6	17	16	2035_06_17 Hr 16	24.46	24.62	33.55	54.26	23.45
2035	6	17	17	2035_06_17 Hr 17	26.82	27.37	38.36	58.39	25.66
2035	6	17	18	2035_06_17 Hr 18	37.32	29.99	41.80	71.39	30.31
2035	6	17	19	2035_06_17 Hr 19	39.26	31.14	43.32	76.70	32.61
2035	6	17	20	2035_06_17 Hr 20	39.34	31.21	43.41	76.86	33.01
2035	6	17	21	2035_06_17 Hr 21	39.41	31.27	43.49	77.01	32.86
2035	6	17	22	2035_06_17 Hr 22	39.49	31.33	43.58	77.16	33.11
2035	6	17	23	2035_06_17 Hr 23	39.57	31.38	43.66	77.32	32.03
2035	6	17	24	2035_06_17 Hr 24	37.32	29.66	42.29	76.27	26.84
2035	6	18	1	2035_06_18 Hr 01	35.18	30.04	42.05	73.42	26.56
2035	6	18	2	2035_06_18 Hr 02	35.25	29.59	40.19	71.11	26.21
2035	6	18	3	2035_06_18 Hr 03	35.27	29.34	39.75	69.32	25.95
2035	6	18	4	2035_06_18 Hr 04	35.33	29.39	39.45	69.32	26.56
2035	6	18	5	2035_06_18 Hr 05	35.39	29.45	39.70	69.45	26.56
2035	6	18	6	2035_06_18 Hr 06	35.49	28.99	39.75	69.70	26.21
2035	6	18	7	2035_06_18 Hr 07	32.18	28.18	39.17	66.78	25.59
2035	6	18	8	2035_06_18 Hr 08	28.36	27.96	39.17	61.82	24.70
2035	6	18	9	2035_06_18 Hr 09	27.88	27.61	39.01	61.94	24.46
2035	6	18	10	2035_06_18 Hr 10	27.94	27.66	39.09	62.07	24.90
2035	6	18	11	2035_06_18 Hr 11	27.99	27.72	39.17	62.19	25.47
2035	6	18	12	2035_06_18 Hr 12	28.05	27.77	39.24	62.31	26.59
2035	6	18	13	2035_06_18 Hr 13	28.10	27.83	39.32	62.44	26.67
2035	6	18	14	2035_06_18 Hr 14	27.96	27.88	39.40	62.56	27.10
2035	6	18	15	2035_06_18 Hr 15	29.76	28.77	39.48	64.36	27.97
2035	6	18	16	2035_06_18 Hr 16	31.79	27.99	39.56	64.49	28.92
2035	6	18	17	2035_06_18 Hr 17	33.74	29.26	44.26	71.25	29.88
2035	6	18	18	2035_06_18 Hr 18	39.97	32.04	46.12	78.38	32.65
2035	6	18	19	2035_06_18 Hr 19	41.91	33.13	48.72	87.86	35.78
2035	6	18	20	2035_06_18 Hr 20	41.99	33.20	48.82	88.04	36.07
2035	6	18	21	2035_06_18 Hr 21	42.08	33.27	48.91	88.21	36.07
2035	6	18	22	2035_06_18 Hr 22	42.16	33.33	49.01	88.39	36.07
2035	6	18	23	2035_06_18 Hr 23	43.59	34.35	49.84	90.67	33.92
2035	6	18	24	2035_06_18 Hr 24	42.14	33.05	46.45	90.24	31.12
2035	6	19	1	2035_06_19 Hr 01	32.00	27.45	39.03	67.00	25.00
2035	6	19	2	2035_06_19 Hr 02	32.06	27.05	37.63	65.21	24.96
2035	6	19	3	2035_06_19 Hr 03	32.13	27.05	37.36	64.35	24.34
2035	6	19	4	2035_06_19 Hr 04	32.19	27.05	37.27	64.37	24.34
2035	6	19	5	2035_06_19 Hr 05	32.25	27.18	37.25	64.37	24.50
2035	6	19	6	2035_06_19 Hr 06	31.76	27.18	37.46	64.37	24.34
2035	6	19	7	2035_06_19 Hr 07	26.68	26.42	36.27	61.45	22.98
2035	6	19	8	2035_06_19 Hr 08	26.73	26.08	36.26	56.41	23.28
2035	6	19	9	2035_06_19 Hr 09	26.79	26.13	36.24	56.53	22.45
2035	6	19	10	2035_06_19 Hr 10	26.84	26.19	36.48	56.64	22.58
2035	6	19	11	2035_06_19 Hr 11	26.89	26.24	36.55	56.75	23.03
2035	6	19	12	2035_06_19 Hr 12	26.95	26.29	36.62	56.86	23.73
2035	6	19	13	2035_06_19 Hr 13	27.00	26.34	36.69	56.98	25.68
2035	6	19	14	2035_06_19 Hr 14	27.05	26.74	37.35	57.23	24.65
2035	6	19	15	2035_06_19 Hr 15	27.11	26.74	37.42	59.42	26.87
2035	6	19	16	2035_06_19 Hr 16	27.36	26.50	37.50	58.81	26.84
2035	6	19	17	2035_06_19 Hr 17	34.22	28.44	41.78	72.38	27.98
2035	6	19	18	2035_06_19 Hr 18	39.30	30.22	44.83	81.85	31.45
2035	6	19	19	2035_06_19 Hr 19	40.74	31.37	45.89	84.65	35.12
2035	6	19	20	2035_06_19 Hr 20	40.82	31.43	45.98	84.82	35.85
2035	6	19	21	2035_06_19 Hr 21	40.90	31.49	46.07	84.99	34.41
2035	6	19	22	2035_06_19 Hr 22	40.98	31.55	46.17	85.16	34.23
2035	6	19	23	2035_06_19 Hr 23	42.37	32.52	46.94	87.35	32.21
2035	6	19	24	2035_06_19 Hr 24	38.27	30.89	43.48	83.76	29.50
2035	6	20	1	2035_06_20 Hr 01	49.39	41.31	60.37	100.54	44.72
2035	6	20	2	2035_06_20 Hr 02	49.39	40.63	59.03	100.74	43.40
2035	6	20	3	2035_06_20 Hr 03	49.15	39.55	57.71	100.94	42.16
2035	6	20	4	2035_06_20 Hr 04	48.95	39.55	56.97	101.15	41.13
2035	6	20	5	2035_06_20 Hr 05	49.02	39.55	57.07	100.56	41.38
2035	6	20	6	2035_06_20 Hr 06	43.19	39.68	54.16	95.33	40.03
2035	6	20	7	2035_06_20 Hr 07	38.70	37.22	52.05	85.49	28.91
2035	6	20	8	2035_06_20 Hr 08	38.78	37.28	52.13	84.65	30.18
2035	6	20	9	2035_06_20 Hr 09	38.86	37.35	52.24	84.82	29.55
2035	6	20	10	2035_06_20 Hr 10	38.93	37.43	52.34	84.99	30.84
2035	6	20	11	2035_06_20 Hr 11	39.01	37.50	52.45	85.16	32.69
2035	6	20	12	2035_06_20 Hr 12	39.09	37.58	52.55	85.33	32.85
2035	6	20	13	2035_06_20 Hr 13	39.17	37.65	52.66	85.50	30.19
2035	6	20	14	2035_06_20 Hr 14	39.25	37.72	52.76	85.67	30.19
2035	6	20	15	2035_06_20 Hr 15	39.33	37.80	52.87	85.84	30.26
2035	6	20	16	2035_06_20 Hr 16	40.08	37.88	52.97	86.02	32.15
2035	6	20	17	2035_06_20 Hr 17	43.63	41.03	55.40	99.19	43.55
2035	6	20	18	2035_06_20 Hr 18	55.83	44.19	64.67	111.56	44.69
2035	6	20	19	2035_06_20 Hr 19	59.00	46.83	66.51	118.22	48.80
2035	6	20	20	2035_06_20 Hr 20	59.12	46.92	66.64	118.46	52.18
2035	6	20	21	2035_06_20 Hr 21	59.23	47.02	66.77	118.70	52.24
2035	6	20	22	2035_06_20 Hr 22	59.35	47.11	66.90	118.93	50.46
2035	6	20	23	2035_06_20 Hr 23	61.35	48.55	68.03	122.00	49.98
2035	6	20	24	2035_06_20 Hr 24	56.84	44.49	64.20	115.49	45.01
2035	6	21	1	2035_06_21 Hr 01	40.07	35.02	49.83	83.37	33.84
2035	6	21	2	2035_06_21 Hr 02	39.81	32.77	47.94	83.54	33.25
2035	6	21	3	2035_06_21 Hr 03	39.50	32.31	44.90	81.84	32.91
2035	6	21	4	2035_06_21 Hr 04	39.43	32.33	44.88	80.54	32.91
2035	6	21	5	2035_06_21 Hr 05	39.68	32.44	44.97	81.84	32.91
2035	6	21	6	2035_06_21 Hr 06	37.59	32.77	44.90	80.20	32.22
2035	6	21	7	2035_06_21 Hr 07	31.03	30.31	43.79	71.40	22.22
2035	6	21	8	2035_06_21 Hr 08	31.09	30.37	43.86	70.20	24.57
2035	6	21	9	2035_06_21 Hr 09	31.15	30.43	43.95	70.34	24.23

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2035	6	21	10	2035_06_21 Hr 10	31.21	30.49	44.03	70.48	24.23
2035	6	21	11	2035_06_21 Hr 11	31.28	30.55	44.10	70.62	25.82
2035	6	21	12	2035_06_21 Hr 12	31.34	30.61	44.21	70.76	27.94
2035	6	21	13	2035_06_21 Hr 13	31.40	30.67	44.30	70.90	27.50
2035	6	21	14	2035_06_21 Hr 14	32.36	30.73	44.39	71.04	28.01
2035	6	21	15	2035_06_21 Hr 15	32.80	32.11	44.48	71.20	27.94
2035	6	21	16	2035_06_21 Hr 16	34.37	33.09	44.78	74.13	27.99
2035	6	21	17	2035_06_21 Hr 17	36.76	34.88	46.65	80.17	36.81
2035	6	21	18	2035_06_21 Hr 18	45.96	38.00	55.14	95.82	38.42
2035	6	21	19	2035_06_21 Hr 19	52.04	39.88	56.79	100.66	42.16
2035	6	21	20	2035_06_21 Hr 20	52.15	39.96	56.90	100.86	44.98
2035	6	21	21	2035_06_21 Hr 21	52.25	40.04	57.01	101.06	44.98
2035	6	21	22	2035_06_21 Hr 22	52.35	40.12	57.12	101.26	43.95
2035	6	21	23	2035_06_21 Hr 23	54.12	41.34	58.08	103.87	42.60
2035	6	21	24	2035_06_21 Hr 24	48.71	39.54	54.37	99.38	39.46
2035	6	22	1	2035_06_22 Hr 01	43.82	37.54	53.37	88.68	35.85
2035	6	22	2	2035_06_22 Hr 02	43.75	35.53	52.30	88.86	35.11
2035	6	22	3	2035_06_22 Hr 03	43.45	34.30	49.08	87.92	34.15
2035	6	22	4	2035_06_22 Hr 04	43.53	34.40	48.48	87.20	33.80
2035	6	22	5	2035_06_22 Hr 05	43.53	34.40	48.41	87.20	33.79
2035	6	22	6	2035_06_22 Hr 06	39.17	34.40	47.25	83.09	33.79
2035	6	22	7	2035_06_22 Hr 07	32.33	32.32	45.83	77.70	25.52
2035	6	22	8	2035_06_22 Hr 08	32.40	32.37	45.33	74.66	24.60
2035	6	22	9	2035_06_22 Hr 09	32.46	32.43	45.42	74.81	23.41
2035	6	22	10	2035_06_22 Hr 10	32.53	32.50	45.51	74.96	25.31
2035	6	22	11	2035_06_22 Hr 11	32.59	32.56	45.60	75.11	25.40
2035	6	22	12	2035_06_22 Hr 12	32.66	32.63	45.69	75.26	30.26
2035	6	22	13	2035_06_22 Hr 13	32.72	32.69	45.78	75.41	30.26
2035	6	22	14	2035_06_22 Hr 14	35.03	33.38	45.87	75.57	30.48
2035	6	22	15	2035_06_22 Hr 15	35.03	33.45	45.96	77.26	30.48
2035	6	22	16	2035_06_22 Hr 16	35.92	35.02	47.29	79.41	30.50
2035	6	22	17	2035_06_22 Hr 17	46.05	37.76	57.90	90.03	38.88
2035	6	22	18	2035_06_22 Hr 18	53.08	41.22	60.41	99.81	46.88
2035	6	22	19	2035_06_22 Hr 19	54.05	43.07	61.83	109.21	48.64
2035	6	22	20	2035_06_22 Hr 20	54.16	43.16	61.96	109.43	49.29
2035	6	22	21	2035_06_22 Hr 21	54.27	43.25	62.08	109.65	47.70
2035	6	22	22	2035_06_22 Hr 22	54.38	43.33	62.20	109.86	46.63
2035	6	22	23	2035_06_22 Hr 23	56.22	44.66	62.81	112.69	46.61
2035	6	22	24	2035_06_22 Hr 24	52.38	42.27	56.99	101.68	40.19
2035	6	23	1	2035_06_23 Hr 01	60.18	53.17	76.08	126.36	51.98
2035	6	23	2	2035_06_23 Hr 02	60.30	52.11	72.82	128.20	49.95
2035	6	23	3	2035_06_23 Hr 03	60.42	50.87	70.07	126.85	49.95
2035	6	23	4	2035_06_23 Hr 04	59.26	50.10	69.41	127.06	49.95
2035	6	23	5	2035_06_23 Hr 05	59.26	50.10	69.41	127.28	50.68
2035	6	23	6	2035_06_23 Hr 06	57.53	48.51	67.20	122.70	49.01
2035	6	23	7	2035_06_23 Hr 07	51.77	46.94	65.77	110.53	44.99
2035	6	23	8	2035_06_23 Hr 08	51.87	46.94	65.88	110.29	44.54
2035	6	23	9	2035_06_23 Hr 09	51.97	47.12	66.01	110.51	39.92
2035	6	23	10	2035_06_23 Hr 10	52.08	47.21	66.14	110.73	41.42
2035	6	23	11	2035_06_23 Hr 11	55.03	47.31	66.27	112.95	45.17
2035	6	23	12	2035_06_23 Hr 12	55.03	47.40	66.41	113.17	46.29
2035	6	23	13	2035_06_23 Hr 13	56.83	47.69	66.63	113.39	46.51
2035	6	23	14	2035_06_23 Hr 14	52.50	47.79	66.84	111.62	46.62
2035	6	23	15	2035_06_23 Hr 15	52.60	48.51	67.83	111.84	47.21
2035	6	23	16	2035_06_23 Hr 16	52.71	48.88	68.72	116.41	48.33
2035	6	23	17	2035_06_23 Hr 17	63.18	54.77	77.47	126.55	49.95
2035	6	23	18	2035_06_23 Hr 18	71.54	60.37	84.51	144.47	53.13
2035	6	23	19	2035_06_23 Hr 19	73.14	61.35	86.49	150.73	60.25
2035	6	23	20	2035_06_23 Hr 20	73.28	61.47	86.66	151.03	62.63
2035	6	23	21	2035_06_23 Hr 21	73.43	61.59	86.83	151.33	62.27
2035	6	23	22	2035_06_23 Hr 22	73.57	61.72	87.00	151.63	60.56
2035	6	23	23	2035_06_23 Hr 23	73.57	61.82	87.00	151.92	60.30
2035	6	23	24	2035_06_23 Hr 24	71.01	59.46	84.38	138.19	53.30
2035	6	24	1	2035_06_24 Hr 01	31.41	25.89	36.80	62.01	27.40
2035	6	24	2	2035_06_24 Hr 02	31.48	25.94	36.54	62.14	27.76
2035	6	24	3	2035_06_24 Hr 03	31.54	25.91	36.44	62.26	27.02
2035	6	24	4	2035_06_24 Hr 04	31.60	25.62	35.84	62.38	26.16
2035	6	24	5	2035_06_24 Hr 05	31.63	25.61	35.73	62.50	25.93
2035	6	24	6	2035_06_24 Hr 06	31.07	24.35	34.94	59.83	25.04
2035	6	24	7	2035_06_24 Hr 07	23.93	22.74	32.69	56.80	21.57
2035	6	24	8	2035_06_24 Hr 08	23.79	22.38	31.85	54.80	18.36
2035	6	24	9	2035_06_24 Hr 09	23.65	22.44	31.93	53.56	19.24
2035	6	24	10	2035_06_24 Hr 10	23.69	22.48	31.99	53.67	18.05
2035	6	24	11	2035_06_24 Hr 11	23.74	22.53	32.05	53.77	20.21
2035	6	24	12	2035_06_24 Hr 12	23.79	22.57	31.85	53.88	20.21
2035	6	24	13	2035_06_24 Hr 13	23.84	22.61	32.18	53.99	20.21
2035	6	24	14	2035_06_24 Hr 14	23.88	22.66	32.25	54.10	20.93
2035	6	24	15	2035_06_24 Hr 15	23.93	22.70	32.31	54.32	21.04
2035	6	24	16	2035_06_24 Hr 16	24.75	22.78	32.38	54.43	23.28
2035	6	24	17	2035_06_24 Hr 17	25.14	25.52	34.10	59.27	24.65
2035	6	24	18	2035_06_24 Hr 18	36.05	29.09	40.73	69.46	26.76
2035	6	24	19	2035_06_24 Hr 19	38.33	31.39	43.17	75.84	28.61
2035	6	24	20	2035_06_24 Hr 20	38.40	31.45	43.26	75.99	30.66
2035	6	24	21	2035_06_24 Hr 21	38.48	31.51	43.34	76.15	31.37
2035	6	24	22	2035_06_24 Hr 22	38.56	31.58	43.43	76.30	32.14
2035	6	24	23	2035_06_24 Hr 23	38.62	31.63	43.51	76.44	31.31
2035	6	24	24	2035_06_24 Hr 24	37.83	29.93	42.16	74.16	29.67
2035	6	25	1	2035_06_25 Hr 01	40.10	35.07	50.08	79.91	33.40
2035	6	25	2	2035_06_25 Hr 02	39.84	33.60	47.48	79.68	33.65
2035	6	25	3	2035_06_25 Hr 03	39.71	33.17	45.59	79.68	34.18
2035	6	25	4	2035_06_25 Hr 04	39.77	33.22	45.66	78.11	34.04

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2035	6	25	5	2035_06_25 Hr 05	39.84	33.41	45.75	78.31	31.31
2035	6	25	6	2035_06_25 Hr 06	40.10	33.60	46.38	79.68	31.31
2035	6	25	7	2035_06_25 Hr 07	35.45	32.60	45.59	76.18	29.66
2035	6	25	8	2035_06_25 Hr 08	32.38	32.62	45.59	70.15	29.35
2035	6	25	9	2035_06_25 Hr 09	32.44	32.56	45.17	69.76	29.04
2035	6	25	10	2035_06_25 Hr 10	32.51	32.62	45.30	69.90	29.56
2035	6	25	11	2035_06_25 Hr 11	32.57	32.67	45.50	70.04	30.03
2035	6	25	12	2035_06_25 Hr 12	32.64	32.71	45.59	70.18	30.03
2035	6	25	13	2035_06_25 Hr 13	32.70	32.67	45.68	70.32	30.04
2035	6	25	14	2035_06_25 Hr 14	32.77	32.88	45.77	70.46	31.59
2035	6	25	15	2035_06_25 Hr 15	35.11	33.65	45.86	74.03	32.03
2035	6	25	16	2035_06_25 Hr 16	36.54	34.09	46.79	76.29	34.99
2035	6	25	17	2035_06_25 Hr 17	43.92	35.92	50.64	86.89	35.18
2035	6	25	18	2035_06_25 Hr 18	46.49	37.60	55.26	98.95	37.04
2035	6	25	19	2035_06_25 Hr 19	52.11	39.91	59.11	108.93	40.60
2035	6	25	20	2035_06_25 Hr 20	52.21	39.99	59.23	112.25	41.32
2035	6	25	21	2035_06_25 Hr 21	52.32	40.07	59.34	112.48	41.32
2035	6	25	22	2035_06_25 Hr 22	52.42	40.15	59.46	112.70	39.30
2035	6	25	23	2035_06_25 Hr 23	54.17	41.38	60.46	115.61	39.95
2035	6	25	24	2035_06_25 Hr 24	49.00	39.42	55.34	104.91	36.66
2035	6	26	1	2035_06_26 Hr 01	29.40	25.48	35.76	60.29	22.87
2035	6	26	2	2035_06_26 Hr 02	29.40	25.18	35.35	59.91	22.87
2035	6	26	3	2035_06_26 Hr 03	28.72	25.22	35.03	59.46	22.72
2035	6	26	4	2035_06_26 Hr 04	28.80	25.27	34.96	59.35	22.61
2035	6	26	5	2035_06_26 Hr 05	28.84	25.31	35.03	59.46	22.72
2035	6	26	6	2035_06_26 Hr 06	28.89	25.05	35.09	59.42	22.56
2035	6	26	7	2035_06_26 Hr 07	27.15	24.36	34.03	53.89	21.45
2035	6	26	8	2035_06_26 Hr 08	26.65	24.26	34.06	50.76	22.32
2035	6	26	9	2035_06_26 Hr 09	26.70	24.31	34.13	50.87	22.32
2035	6	26	10	2035_06_26 Hr 10	26.75	24.36	34.20	50.97	22.32
2035	6	26	11	2035_06_26 Hr 11	26.81	24.41	34.30	51.07	22.32
2035	6	26	12	2035_06_26 Hr 12	26.86	24.46	34.37	51.17	22.32
2035	6	26	13	2035_06_26 Hr 13	26.91	24.68	34.83	51.42	23.09
2035	6	26	14	2035_06_26 Hr 14	30.66	25.10	36.00	54.62	23.12
2035	6	26	15	2035_06_26 Hr 15	31.38	25.72	38.24	55.86	26.20
2035	6	26	16	2035_06_26 Hr 16	29.39	25.90	37.88	56.97	26.82
2035	6	26	17	2035_06_26 Hr 17	34.47	28.16	42.12	76.42	29.96
2035	6	26	18	2035_06_26 Hr 18	37.81	31.92	45.81	83.12	32.93
2035	6	26	19	2035_06_26 Hr 19	39.01	33.13	46.29	90.59	34.77
2035	6	26	20	2035_06_26 Hr 20	39.09	33.20	46.38	90.78	35.51
2035	6	26	21	2035_06_26 Hr 21	39.17	33.26	46.47	90.96	34.48
2035	6	26	22	2035_06_26 Hr 22	39.25	33.33	46.56	91.14	34.35
2035	6	26	23	2035_06_26 Hr 23	40.33	34.33	47.35	93.47	34.32
2035	6	26	24	2035_06_26 Hr 24	35.09	29.54	44.06	84.88	27.46
2035	6	27	1	2035_06_27 Hr 01	29.15	25.88	36.90	59.30	25.61
2035	6	27	2	2035_06_27 Hr 02	29.20	24.94	35.71	59.42	25.61
2035	6	27	3	2035_06_27 Hr 03	29.15	24.52	35.30	59.54	24.58
2035	6	27	4	2035_06_27 Hr 04	29.15	24.52	35.03	59.65	24.91
2035	6	27	5	2035_06_27 Hr 05	28.23	24.52	34.59	59.76	24.58
2035	6	27	6	2035_06_27 Hr 06	26.72	23.85	33.81	57.41	21.00
2035	6	27	7	2035_06_27 Hr 07	24.30	22.71	31.90	49.83	19.10
2035	6	27	8	2035_06_27 Hr 08	24.35	22.76	31.96	49.93	19.10
2035	6	27	9	2035_06_27 Hr 09	24.40	22.80	32.02	50.03	18.96
2035	6	27	10	2035_06_27 Hr 10	24.45	22.85	32.09	50.13	19.46
2035	6	27	11	2035_06_27 Hr 11	24.50	22.89	32.15	50.23	20.37
2035	6	27	12	2035_06_27 Hr 12	24.54	23.19	32.22	50.33	21.87
2035	6	27	13	2035_06_27 Hr 13	24.59	23.11	32.28	50.43	21.96
2035	6	27	14	2035_06_27 Hr 14	24.64	23.25	32.34	50.53	22.36
2035	6	27	15	2035_06_27 Hr 15	26.91	23.99	33.16	50.63	23.21
2035	6	27	16	2035_06_27 Hr 16	29.81	25.30	35.49	54.13	25.13
2035	6	27	17	2035_06_27 Hr 17	32.75	26.96	38.81	69.40	26.97
2035	6	27	18	2035_06_27 Hr 18	36.38	28.47	42.01	75.89	29.32
2035	6	27	19	2035_06_27 Hr 19	38.35	31.36	44.15	84.18	32.27
2035	6	27	20	2035_06_27 Hr 20	38.43	31.43	44.23	84.34	32.75
2035	6	27	21	2035_06_27 Hr 21	38.50	31.49	44.32	84.51	32.45
2035	6	27	22	2035_06_27 Hr 22	38.58	31.55	44.41	84.68	31.11
2035	6	27	23	2035_06_27 Hr 23	38.89	32.52	45.16	86.86	31.60
2035	6	27	24	2035_06_27 Hr 24	34.95	29.25	43.20	78.63	27.71
2035	6	28	1	2035_06_28 Hr 01	31.24	27.15	38.31	60.84	26.63
2035	6	28	2	2035_06_28 Hr 02	30.72	26.84	37.62	60.71	24.64
2035	6	28	3	2035_06_28 Hr 03	29.38	26.16	36.64	60.83	25.45
2035	6	28	4	2035_06_28 Hr 04	29.38	25.58	36.20	60.95	23.73
2035	6	28	5	2035_06_28 Hr 05	29.14	25.29	36.26	60.98	23.73
2035	6	28	6	2035_06_28 Hr 06	28.66	24.95	36.14	60.83	23.09
2035	6	28	7	2035_06_28 Hr 07	25.56	22.71	32.47	50.91	21.10
2035	6	28	8	2035_06_28 Hr 08	25.61	22.76	32.53	51.01	20.24
2035	6	28	9	2035_06_28 Hr 09	25.66	22.80	32.60	51.11	20.07
2035	6	28	10	2035_06_28 Hr 10	25.71	22.85	32.66	51.22	20.26
2035	6	28	11	2035_06_28 Hr 11	25.76	22.89	32.73	51.32	20.80
2035	6	28	12	2035_06_28 Hr 12	25.82	22.94	32.79	51.42	21.30
2035	6	28	13	2035_06_28 Hr 13	25.87	22.98	32.86	51.52	22.59
2035	6	28	14	2035_06_28 Hr 14	25.90	24.59	32.92	51.98	23.52
2035	6	28	15	2035_06_28 Hr 15	25.97	24.66	32.99	52.89	24.57
2035	6	28	16	2035_06_28 Hr 16	26.41	26.82	35.98	59.11	26.12
2035	6	28	17	2035_06_28 Hr 17	33.37	28.46	37.41	65.27	26.67
2035	6	28	18	2035_06_28 Hr 18	37.56	29.94	42.19	78.01	29.93
2035	6	28	19	2035_06_28 Hr 19	38.74	31.72	45.84	86.90	32.81
2035	6	28	20	2035_06_28 Hr 20	38.82	31.78	45.93	87.08	33.63
2035	6	28	21	2035_06_28 Hr 21	38.90	31.85	46.02	87.25	32.83
2035	6	28	22	2035_06_28 Hr 22	38.97	31.91	46.11	87.42	32.81
2035	6	28	23	2035_06_28 Hr 23	40.22	32.83	46.89	89.67	31.79

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2035	6	28	24	2035_06_28 Hr 24	36.56	30.13	44.44	80.21	29.46
2035	6	29	1	2035_06_29 Hr 01	37.87	33.49	47.53	77.12	35.03
2035	6	29	2	2035_06_29 Hr 02	37.57	32.94	46.73	77.27	32.27
2035	6	29	3	2035_06_29 Hr 03	37.65	31.88	45.62	77.43	31.92
2035	6	29	4	2035_06_29 Hr 04	37.71	31.77	45.24	77.58	31.09
2035	6	29	5	2035_06_29 Hr 05	37.77	31.88	45.24	77.74	31.09
2035	6	29	6	2035_06_29 Hr 06	33.69	31.67	44.51	75.77	30.55
2035	6	29	7	2035_06_29 Hr 07	29.98	30.00	40.37	64.50	26.38
2035	6	29	8	2035_06_29 Hr 08	30.04	28.07	40.36	64.63	22.92
2035	6	29	9	2035_06_29 Hr 09	30.10	28.13	40.45	64.76	22.04
2035	6	29	10	2035_06_29 Hr 10	30.16	28.18	40.53	64.89	23.97
2035	6	29	11	2035_06_29 Hr 11	30.22	28.24	40.61	65.02	24.25
2035	6	29	12	2035_06_29 Hr 12	30.28	28.30	40.69	65.15	24.49
2035	6	29	13	2035_06_29 Hr 13	30.34	28.35	40.77	65.28	24.49
2035	6	29	14	2035_06_29 Hr 14	30.99	28.87	40.85	65.41	25.78
2035	6	29	15	2035_06_29 Hr 15	31.01	29.30	40.93	65.54	25.84
2035	6	29	16	2035_06_29 Hr 16	32.20	30.68	42.78	65.67	28.10
2035	6	29	17	2035_06_29 Hr 17	39.34	34.45	46.39	78.54	34.76
2035	6	29	18	2035_06_29 Hr 18	45.62	36.65	52.12	92.75	39.33
2035	6	29	19	2035_06_29 Hr 19	47.77	37.88	54.25	99.86	40.75
2035	6	29	20	2035_06_29 Hr 20	47.88	37.96	54.36	100.06	41.88
2035	6	29	21	2035_06_29 Hr 21	47.98	38.03	54.47	100.26	39.33
2035	6	29	22	2035_06_29 Hr 22	48.08	38.11	54.57	100.46	39.02
2035	6	29	23	2035_06_29 Hr 23	49.70	38.17	54.26	103.04	39.96
2035	6	29	24	2035_06_29 Hr 24	45.34	35.42	47.83	94.17	35.74
2035	6	30	1	2035_06_30 Hr 01	27.30	24.28	34.97	56.58	23.24
2035	6	30	2	2035_06_30 Hr 02	27.36	24.28	34.71	56.69	23.12
2035	6	30	3	2035_06_30 Hr 03	27.36	23.55	33.12	55.38	22.67
2035	6	30	4	2035_06_30 Hr 04	26.89	23.54	31.56	54.75	22.51
2035	6	30	5	2035_06_30 Hr 05	26.69	23.54	31.54	54.75	22.48
2035	6	30	6	2035_06_30 Hr 06	25.74	22.14	30.99	53.46	21.71
2035	6	30	7	2035_06_30 Hr 07	23.47	21.62	30.22	48.80	20.06
2035	6	30	8	2035_06_30 Hr 08	23.53	21.67	30.27	48.77	19.69
2035	6	30	9	2035_06_30 Hr 09	23.58	21.71	30.33	48.87	19.11
2035	6	30	10	2035_06_30 Hr 10	23.63	21.75	30.39	48.97	19.46
2035	6	30	11	2035_06_30 Hr 11	25.87	22.19	30.45	49.19	20.10
2035	6	30	12	2035_06_30 Hr 12	25.92	23.27	30.70	49.31	20.29
2035	6	30	13	2035_06_30 Hr 13	26.04	23.44	30.91	49.97	20.47
2035	6	30	14	2035_06_30 Hr 14	26.10	23.58	30.96	50.08	21.48
2035	6	30	15	2035_06_30 Hr 15	24.09	24.11	31.48	50.29	22.12
2035	6	30	16	2035_06_30 Hr 16	27.32	24.35	33.56	53.46	22.40
2035	6	30	17	2035_06_30 Hr 17	30.99	25.77	36.08	57.31	23.14
2035	6	30	18	2035_06_30 Hr 18	33.47	27.51	39.23	67.82	28.97
2035	6	30	19	2035_06_30 Hr 19	37.04	29.65	42.86	79.52	30.55
2035	6	30	20	2035_06_30 Hr 20	38.46	30.16	45.55	86.96	30.55
2035	6	30	21	2035_06_30 Hr 21	37.21	29.66	44.31	83.74	30.55
2035	6	30	22	2035_06_30 Hr 22	36.33	29.48	43.93	83.98	30.53
2035	6	30	23	2035_06_30 Hr 23	34.10	28.79	40.69	76.97	30.36
2035	6	30	24	2035_06_30 Hr 24	33.04	27.46	39.23	74.98	29.11
2035	7	1	1	2035_07_01 Hr 01	35.91	29.22	43.11	78.39	28.54
2035	7	1	2	2035_07_01 Hr 02	35.98	29.16	42.71	78.54	28.02
2035	7	1	3	2035_07_01 Hr 03	36.02	29.16	42.53	78.69	27.92
2035	7	1	4	2035_07_01 Hr 04	36.02	28.74	41.77	78.84	27.96
2035	7	1	5	2035_07_01 Hr 05	36.02	28.74	41.77	78.99	27.92
2035	7	1	6	2035_07_01 Hr 06	35.93	27.99	41.77	79.14	28.02
2035	7	1	7	2035_07_01 Hr 07	33.60	25.76	38.95	71.45	27.33
2035	7	1	8	2035_07_01 Hr 08	30.95	25.27	37.25	67.84	26.51
2035	7	1	9	2035_07_01 Hr 09	31.02	25.32	37.32	67.88	25.91
2035	7	1	10	2035_07_01 Hr 10	31.08	25.48	37.40	67.84	26.57
2035	7	1	11	2035_07_01 Hr 11	31.14	25.76	37.47	67.98	27.48
2035	7	1	12	2035_07_01 Hr 12	31.20	27.32	38.98	68.12	27.54
2035	7	1	13	2035_07_01 Hr 13	31.47	28.83	41.29	68.25	27.89
2035	7	1	14	2035_07_01 Hr 14	32.07	29.16	41.77	68.88	27.94
2035	7	1	15	2035_07_01 Hr 15	31.90	29.97	43.48	69.03	27.96
2035	7	1	16	2035_07_01 Hr 16	40.01	32.03	48.11	76.95	29.61
2035	7	1	17	2035_07_01 Hr 17	42.79	33.61	49.07	80.89	32.27
2035	7	1	18	2035_07_01 Hr 18	45.35	36.29	51.95	97.21	35.79
2035	7	1	19	2035_07_01 Hr 19	46.36	37.01	52.05	97.42	40.66
2035	7	1	20	2035_07_01 Hr 20	47.35	37.08	52.16	97.62	41.73
2035	7	1	21	2035_07_01 Hr 21	46.54	37.15	52.26	97.81	41.73
2035	7	1	22	2035_07_01 Hr 22	46.64	37.23	52.36	98.01	41.73
2035	7	1	23	2035_07_01 Hr 23	46.72	37.30	52.46	98.20	41.09
2035	7	1	24	2035_07_01 Hr 24	45.66	34.88	52.05	98.38	38.46
2035	7	2	1	2035_07_02 Hr 01	34.54	28.18	41.20	78.00	27.78
2035	7	2	2	2035_07_02 Hr 02	32.85	27.09	39.77	78.16	26.79
2035	7	2	3	2035_07_02 Hr 03	32.54	27.09	38.60	76.26	27.65
2035	7	2	4	2035_07_02 Hr 04	32.54	27.05	38.60	76.41	27.37
2035	7	2	5	2035_07_02 Hr 05	32.54	27.09	38.67	76.10	27.29
2035	7	2	6	2035_07_02 Hr 06	32.54	27.09	38.63	73.63	26.85
2035	7	2	7	2035_07_02 Hr 07	29.42	24.29	35.78	61.72	21.40
2035	7	2	8	2035_07_02 Hr 08	29.48	23.83	35.77	61.84	26.73
2035	7	2	9	2035_07_02 Hr 09	29.54	23.88	35.84	61.97	26.48
2035	7	2	10	2035_07_02 Hr 10	29.60	23.93	35.91	62.09	26.55
2035	7	2	11	2035_07_02 Hr 11	29.66	23.97	36.07	62.21	26.44
2035	7	2	12	2035_07_02 Hr 12	29.72	24.02	36.14	62.34	26.97
2035	7	2	13	2035_07_02 Hr 13	29.78	25.32	37.20	62.46	26.97
2035	7	2	14	2035_07_02 Hr 14	29.84	24.51	36.28	62.59	26.97
2035	7	2	15	2035_07_02 Hr 15	29.90	26.26	36.57	62.71	27.05
2035	7	2	16	2035_07_02 Hr 16	31.78	26.31	37.59	62.84	28.02
2035	7	2	17	2035_07_02 Hr 17	33.41	27.55	38.88	66.75	28.48
2035	7	2	18	2035_07_02 Hr 18	35.77	28.04	42.53	75.45	30.07

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2035	7	2	19	2035_07_02 Hr 19	37.16	28.66	43.02	76.09	31.20
2035	7	2	20	2035_07_02 Hr 20	37.77	28.72	43.10	76.24	33.40
2035	7	2	21	2035_07_02 Hr 21	37.31	28.77	43.19	76.39	31.25
2035	7	2	22	2035_07_02 Hr 22	37.39	28.83	43.27	76.54	31.47
2035	7	2	23	2035_07_02 Hr 23	41.01	31.45	46.84	83.38	31.99
2035	7	2	24	2035_07_02 Hr 24	35.16	29.59	41.47	83.27	26.47
2035	7	3	1	2035_07_03 Hr 01	32.25	26.06	36.44	70.08	26.37
2035	7	3	2	2035_07_03 Hr 02	31.97	26.11	35.64	67.70	25.54
2035	7	3	3	2035_07_03 Hr 03	31.83	25.27	35.71	65.37	25.36
2035	7	3	4	2035_07_03 Hr 04	31.74	25.27	35.78	65.22	25.11
2035	7	3	5	2035_07_03 Hr 05	31.95	25.27	35.85	65.37	25.11
2035	7	3	6	2035_07_03 Hr 06	32.00	25.27	35.91	65.52	25.05
2035	7	3	7	2035_07_03 Hr 07	25.82	22.26	33.31	57.60	21.79
2035	7	3	8	2035_07_03 Hr 08	25.82	22.31	33.37	57.13	24.01
2035	7	3	9	2035_07_03 Hr 09	25.82	22.35	33.44	57.25	23.22
2035	7	3	10	2035_07_03 Hr 10	25.97	22.40	33.50	57.36	23.05
2035	7	3	11	2035_07_03 Hr 11	26.02	22.44	33.57	57.48	24.01
2035	7	3	12	2035_07_03 Hr 12	26.08	22.49	33.64	57.59	24.92
2035	7	3	13	2035_07_03 Hr 13	26.13	22.53	33.71	57.71	25.40
2035	7	3	14	2035_07_03 Hr 14	26.18	22.58	33.77	57.82	25.40
2035	7	3	15	2035_07_03 Hr 15	27.21	22.80	33.84	57.94	25.40
2035	7	3	16	2035_07_03 Hr 16	26.54	23.07	33.91	58.05	25.40
2035	7	3	17	2035_07_03 Hr 17	32.07	24.76	36.49	67.05	26.10
2035	7	3	18	2035_07_03 Hr 18	34.86	26.77	40.05	73.35	28.02
2035	7	3	19	2035_07_03 Hr 19	35.03	26.96	40.14	73.51	28.61
2035	7	3	20	2035_07_03 Hr 20	35.10	27.24	40.22	73.69	29.51
2035	7	3	21	2035_07_03 Hr 21	35.17	26.93	40.30	73.79	28.61
2035	7	3	22	2035_07_03 Hr 22	35.24	27.13	40.38	73.94	28.80
2035	7	3	23	2035_07_03 Hr 23	38.65	29.57	43.71	80.55	30.11
2035	7	3	24	2035_07_03 Hr 24	35.60	27.43	40.10	80.12	28.44
2035	7	4	1	2035_07_04 Hr 01	66.93	53.82	74.14	136.59	50.93
2035	7	4	2	2035_07_04 Hr 02	65.65	52.35	73.11	131.01	50.43
2035	7	4	3	2035_07_04 Hr 03	65.65	51.86	72.76	131.01	48.66
2035	7	4	4	2035_07_04 Hr 04	66.16	50.82	72.89	130.75	48.01
2035	7	4	5	2035_07_04 Hr 05	65.67	50.71	73.03	130.75	48.66
2035	7	4	6	2035_07_04 Hr 06	61.57	50.32	73.11	129.57	47.92
2035	7	4	7	2035_07_04 Hr 07	51.96	44.07	67.78	111.31	43.23
2035	7	4	8	2035_07_04 Hr 08	52.06	44.05	67.92	111.54	45.41
2035	7	4	9	2035_07_04 Hr 09	52.16	44.24	68.05	111.76	44.28
2035	7	4	10	2035_07_04 Hr 10	52.27	44.45	68.19	111.98	45.41
2035	7	4	11	2035_07_04 Hr 11	52.92	44.54	68.33	112.21	44.28
2035	7	4	12	2035_07_04 Hr 12	52.48	44.63	68.46	112.43	45.41
2035	7	4	13	2035_07_04 Hr 13	53.13	44.73	68.60	112.66	46.07
2035	7	4	14	2035_07_04 Hr 14	53.24	44.83	68.74	112.88	46.07
2035	7	4	15	2035_07_04 Hr 15	53.75	46.04	68.87	113.11	48.21
2035	7	4	16	2035_07_04 Hr 16	57.54	46.81	69.01	116.84	49.33
2035	7	4	17	2035_07_04 Hr 17	66.28	48.78	73.63	139.39	54.87
2035	7	4	18	2035_07_04 Hr 18	70.74	56.88	81.52	158.50	62.53
2035	7	4	19	2035_07_04 Hr 19	71.01	57.17	82.08	159.46	69.96
2035	7	4	20	2035_07_04 Hr 20	72.53	58.38	82.24	159.78	70.40
2035	7	4	21	2035_07_04 Hr 21	71.29	57.40	82.41	160.10	69.03
2035	7	4	22	2035_07_04 Hr 22	71.43	57.51	82.57	160.42	67.78
2035	7	4	23	2035_07_04 Hr 23	78.35	63.44	89.39	174.76	66.53
2035	7	4	24	2035_07_04 Hr 24	73.58	55.55	82.19	173.38	56.38
2035	7	5	1	2035_07_05 Hr 01	64.03	50.83	73.53	143.52	48.95
2035	7	5	2	2035_07_05 Hr 02	63.00	49.62	72.39	127.38	48.95
2035	7	5	3	2035_07_05 Hr 03	61.28	48.70	72.52	126.54	48.95
2035	7	5	4	2035_07_05 Hr 04	60.56	48.55	72.66	126.54	48.87
2035	7	5	5	2035_07_05 Hr 05	60.68	48.34	72.80	126.54	48.95
2035	7	5	6	2035_07_05 Hr 06	59.17	48.25	72.49	124.28	48.03
2035	7	5	7	2035_07_05 Hr 07	54.16	43.66	67.16	113.67	40.09
2035	7	5	8	2035_07_05 Hr 08	54.27	43.75	67.29	113.90	43.72
2035	7	5	9	2035_07_05 Hr 09	53.56	43.84	67.43	114.13	43.72
2035	7	5	10	2035_07_05 Hr 10	54.49	43.93	67.56	114.36	45.60
2035	7	5	11	2035_07_05 Hr 11	54.60	44.01	67.70	114.59	46.27
2035	7	5	12	2035_07_05 Hr 12	54.70	44.10	67.83	114.81	47.49
2035	7	5	13	2035_07_05 Hr 13	54.81	44.22	67.97	115.04	47.49
2035	7	5	14	2035_07_05 Hr 14	57.45	44.96	68.10	115.27	47.76
2035	7	5	15	2035_07_05 Hr 15	57.57	44.96	68.24	116.39	48.53
2035	7	5	16	2035_07_05 Hr 16	59.21	46.45	71.49	122.03	48.81
2035	7	5	17	2035_07_05 Hr 17	63.35	51.31	77.70	138.41	57.83
2035	7	5	18	2035_07_05 Hr 18	67.18	52.69	79.18	145.79	61.76
2035	7	5	19	2035_07_05 Hr 19	71.89	59.98	80.93	158.37	68.62
2035	7	5	20	2035_07_05 Hr 20	72.11	60.10	81.09	158.69	73.33
2035	7	5	21	2035_07_05 Hr 21	72.18	60.22	81.25	159.01	69.76
2035	7	5	22	2035_07_05 Hr 22	72.32	60.34	81.41	159.33	66.63
2035	7	5	23	2035_07_05 Hr 23	79.33	66.56	88.13	173.56	63.96
2035	7	5	24	2035_07_05 Hr 24	70.94	60.56	88.31	171.32	52.27
2035	7	6	1	2035_07_06 Hr 01	62.09	48.71	72.98	130.93	50.74
2035	7	6	2	2035_07_06 Hr 02	61.96	46.67	69.27	131.19	48.33
2035	7	6	3	2035_07_06 Hr 03	59.38	46.01	68.86	131.45	48.33
2035	7	6	4	2035_07_06 Hr 04	59.38	45.33	68.47	129.65	48.33
2035	7	6	5	2035_07_06 Hr 05	58.83	45.00	67.09	129.70	49.44
2035	7	6	6	2035_07_06 Hr 06	54.03	44.70	64.82	123.85	48.21
2035	7	6	7	2035_07_06 Hr 07	46.16	39.37	58.11	99.82	37.69
2035	7	6	8	2035_07_06 Hr 08	46.24	39.45	58.22	98.46	42.40
2035	7	6	9	2035_07_06 Hr 09	46.28	39.53	58.34	98.66	41.87
2035	7	6	10	2035_07_06 Hr 10	46.43	39.61	58.46	98.86	42.08
2035	7	6	11	2035_07_06 Hr 11	46.52	39.69	58.57	99.05	42.87
2035	7	6	12	2035_07_06 Hr 12	46.62	39.77	58.69	99.25	42.50
2035	7	6	13	2035_07_06 Hr 13	46.72	39.85	58.81	99.45	41.45

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2035	7	6	14	2035_07_06 Hr 14	46.81	39.93	58.93	99.65	41.60
2035	7	6	15	2035_07_06 Hr 15	49.38	40.52	59.04	101.43	41.20
2035	7	6	16	2035_07_06 Hr 16	50.11	42.37	59.16	105.48	42.11
2035	7	6	17	2035_07_06 Hr 17	55.05	44.11	62.62	118.59	44.16
2035	7	6	18	2035_07_06 Hr 18	61.86	50.28	71.49	133.52	53.17
2035	7	6	19	2035_07_06 Hr 19	63.01	50.43	73.97	133.79	54.12
2035	7	6	20	2035_07_06 Hr 20	64.53	50.53	74.11	134.05	55.92
2035	7	6	21	2035_07_06 Hr 21	63.26	50.63	74.26	134.32	54.12
2035	7	6	22	2035_07_06 Hr 22	63.39	50.73	74.41	134.59	53.30
2035	7	6	23	2035_07_06 Hr 23	69.43	54.45	80.55	146.01	55.05
2035	7	6	24	2035_07_06 Hr 24	61.51	48.08	69.73	131.24	48.52
2035	7	7	1	2035_07_07 Hr 01	33.95	26.79	40.70	72.68	28.99
2035	7	7	2	2035_07_07 Hr 02	32.85	26.09	38.20	70.76	28.35
2035	7	7	3	2035_07_07 Hr 03	31.41	24.92	37.02	68.24	27.52
2035	7	7	4	2035_07_07 Hr 04	31.27	24.86	35.99	66.54	27.16
2035	7	7	5	2035_07_07 Hr 05	31.18	24.97	36.19	66.11	26.78
2035	7	7	6	2035_07_07 Hr 06	31.54	25.10	35.99	67.11	26.31
2035	7	7	7	2035_07_07 Hr 07	29.29	24.41	35.80	65.09	25.56
2035	7	7	8	2035_07_07 Hr 08	29.29	24.91	35.86	63.06	23.36
2035	7	7	9	2035_07_07 Hr 09	29.34	24.95	35.93	63.18	22.88
2035	7	7	10	2035_07_07 Hr 10	29.40	25.00	36.00	63.30	22.88
2035	7	7	11	2035_07_07 Hr 11	29.46	25.06	36.06	63.43	23.01
2035	7	7	12	2035_07_07 Hr 12	29.51	25.11	36.14	63.55	23.01
2035	7	7	13	2035_07_07 Hr 13	29.57	25.47	36.21	63.68	23.91
2035	7	7	14	2035_07_07 Hr 14	30.56	25.56	36.29	63.81	26.47
2035	7	7	15	2035_07_07 Hr 15	31.65	25.61	36.36	63.93	26.13
2035	7	7	16	2035_07_07 Hr 16	32.60	26.36	36.74	65.87	27.27
2035	7	7	17	2035_07_07 Hr 17	35.23	28.81	41.88	72.68	28.53
2035	7	7	18	2035_07_07 Hr 18	38.59	31.35	44.07	82.18	30.60
2035	7	7	19	2035_07_07 Hr 19	38.67	31.42	45.00	82.38	33.20
2035	7	7	20	2035_07_07 Hr 20	39.97	31.84	45.09	82.55	34.65
2035	7	7	21	2035_07_07 Hr 21	38.82	31.54	45.18	82.71	33.71
2035	7	7	22	2035_07_07 Hr 22	38.90	31.60	45.27	82.87	33.14
2035	7	7	23	2035_07_07 Hr 23	38.98	30.19	45.36	83.04	32.34
2035	7	7	24	2035_07_07 Hr 24	37.49	28.49	45.10	83.20	30.60
2035	7	8	1	2035_07_08 Hr 01	30.09	23.50	35.52	64.46	24.84
2035	7	8	2	2035_07_08 Hr 02	28.93	22.56	33.89	64.46	24.23
2035	7	8	3	2035_07_08 Hr 03	28.22	22.73	32.53	62.47	23.80
2035	7	8	4	2035_07_08 Hr 04	28.37	22.73	32.38	60.45	23.80
2035	7	8	5	2035_07_08 Hr 05	28.28	22.73	32.38	60.52	23.80
2035	7	8	6	2035_07_08 Hr 06	28.28	22.50	32.31	59.91	23.71
2035	7	8	7	2035_07_08 Hr 07	26.14	22.22	32.26	55.57	22.90
2035	7	8	8	2035_07_08 Hr 08	26.20	21.60	32.31	55.63	22.39
2035	7	8	9	2035_07_08 Hr 09	26.25	21.69	32.37	55.74	21.93
2035	7	8	10	2035_07_08 Hr 10	26.30	22.34	32.43	55.85	21.93
2035	7	8	11	2035_07_08 Hr 11	26.35	22.39	32.50	55.96	22.38
2035	7	8	12	2035_07_08 Hr 12	26.41	22.46	32.56	56.07	22.39
2035	7	8	13	2035_07_08 Hr 13	26.46	22.64	32.63	56.19	23.14
2035	7	8	14	2035_07_08 Hr 14	26.51	22.68	32.70	56.30	23.14
2035	7	8	15	2035_07_08 Hr 15	26.57	22.73	32.76	56.41	22.99
2035	7	8	16	2035_07_08 Hr 16	28.48	23.86	33.67	56.52	23.80
2035	7	8	17	2035_07_08 Hr 17	33.03	26.58	37.64	64.38	25.73
2035	7	8	18	2035_07_08 Hr 18	35.00	28.19	39.83	73.86	25.96
2035	7	8	19	2035_07_08 Hr 19	35.07	28.25	40.19	75.32	29.37
2035	7	8	20	2035_07_08 Hr 20	35.90	28.32	40.27	75.47	31.22
2035	7	8	21	2035_07_08 Hr 21	35.21	28.37	40.35	75.62	30.58
2035	7	8	22	2035_07_08 Hr 22	35.28	28.42	40.43	75.77	29.03
2035	7	8	23	2035_07_08 Hr 23	35.35	27.73	40.51	75.92	27.62
2035	7	8	24	2035_07_08 Hr 24	33.50	25.42	39.83	75.77	26.26
2035	7	9	1	2035_07_09 Hr 01	30.84	24.36	36.36	68.36	23.31
2035	7	9	2	2035_07_09 Hr 02	30.84	23.81	35.38	68.50	22.64
2035	7	9	3	2035_07_09 Hr 03	29.34	23.62	34.92	64.06	22.84
2035	7	9	4	2035_07_09 Hr 04	28.59	23.41	34.97	63.92	23.04
2035	7	9	5	2035_07_09 Hr 05	28.66	23.45	35.04	63.92	22.95
2035	7	9	6	2035_07_09 Hr 06	28.39	22.84	35.09	62.57	22.64
2035	7	9	7	2035_07_09 Hr 07	25.34	20.61	32.55	54.16	19.66
2035	7	9	8	2035_07_09 Hr 08	25.40	20.44	32.61	54.26	21.11
2035	7	9	9	2035_07_09 Hr 09	25.45	20.48	32.68	54.37	20.74
2035	7	9	10	2035_07_09 Hr 10	25.50	20.52	32.74	54.48	21.83
2035	7	9	11	2035_07_09 Hr 11	25.55	20.78	32.81	54.59	21.43
2035	7	9	12	2035_07_09 Hr 12	25.77	21.25	32.87	54.70	22.20
2035	7	9	13	2035_07_09 Hr 13	26.27	21.98	32.94	54.81	23.21
2035	7	9	14	2035_07_09 Hr 14	27.17	21.95	33.00	54.92	23.98
2035	7	9	15	2035_07_09 Hr 15	27.75	22.26	33.07	55.03	24.09
2035	7	9	16	2035_07_09 Hr 16	30.27	23.76	34.78	58.79	25.13
2035	7	9	17	2035_07_09 Hr 17	31.16	25.76	36.96	68.15	26.62
2035	7	9	18	2035_07_09 Hr 18	34.44	28.64	39.14	74.31	31.44
2035	7	9	19	2035_07_09 Hr 19	36.07	29.18	39.68	75.81	33.83
2035	7	9	20	2035_07_09 Hr 20	36.17	29.57	39.76	75.96	35.54
2035	7	9	21	2035_07_09 Hr 21	36.22	29.29	39.84	76.12	34.08
2035	7	9	22	2035_07_09 Hr 22	36.29	29.35	39.92	76.27	33.40
2035	7	9	23	2035_07_09 Hr 23	39.81	32.37	43.21	83.08	33.36
2035	7	9	24	2035_07_09 Hr 24	34.05	28.06	42.29	81.77	26.23
2035	7	10	1	2035_07_10 Hr 01	34.91	27.84	40.77	76.99	26.71
2035	7	10	2	2035_07_10 Hr 02	34.91	26.44	39.68	77.13	25.76
2035	7	10	3	2035_07_10 Hr 03	33.00	26.09	39.68	71.33	25.71
2035	7	10	4	2035_07_10 Hr 04	33.00	25.99	39.75	70.37	25.71
2035	7	10	5	2035_07_10 Hr 05	33.52	26.01	39.83	70.37	25.88
2035	7	10	6	2035_07_10 Hr 06	32.15	25.75	39.50	70.37	25.48
2035	7	10	7	2035_07_10 Hr 07	28.67	23.44	36.51	60.92	22.56
2035	7	10	8	2035_07_10 Hr 08	28.73	23.30	36.58	61.04	24.30

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2035	7	10	9	2035_07_10 Hr 09	28.78	23.53	36.65	61.16	23.74
2035	7	10	10	2035_07_10 Hr 10	28.84	23.58	36.73	61.29	23.74
2035	7	10	11	2035_07_10 Hr 11	28.90	24.08	36.80	61.41	24.36
2035	7	10	12	2035_07_10 Hr 12	28.96	23.68	36.87	61.53	24.30
2035	7	10	13	2035_07_10 Hr 13	29.19	24.57	36.95	61.65	25.14
2035	7	10	14	2035_07_10 Hr 14	29.66	24.62	37.02	61.78	25.57
2035	7	10	15	2035_07_10 Hr 15	31.54	25.50	37.10	61.90	27.01
2035	7	10	16	2035_07_10 Hr 16	33.75	26.37	37.89	64.07	27.74
2035	7	10	17	2035_07_10 Hr 17	38.25	31.45	43.29	81.89	33.56
2035	7	10	18	2035_07_10 Hr 18	41.10	33.23	46.79	88.23	36.83
2035	7	10	19	2035_07_10 Hr 19	41.26	33.56	46.91	89.07	40.52
2035	7	10	20	2035_07_10 Hr 20	41.94	34.91	47.00	89.25	40.83
2035	7	10	21	2035_07_10 Hr 21	41.42	33.69	47.10	89.43	39.80
2035	7	10	22	2035_07_10 Hr 22	41.50	33.76	47.19	89.61	38.71
2035	7	10	23	2035_07_10 Hr 23	45.47	37.24	51.06	97.61	38.26
2035	7	10	24	2035_07_10 Hr 24	39.41	32.74	47.99	95.68	30.88
2035	7	11	1	2035_07_11 Hr 01	39.81	30.64	46.30	83.94	30.80
2035	7	11	2	2035_07_11 Hr 02	39.06	30.11	44.93	84.10	29.93
2035	7	11	3	2035_07_11 Hr 03	38.03	29.05	44.25	78.87	28.53
2035	7	11	4	2035_07_11 Hr 04	37.76	28.95	44.33	78.87	28.51
2035	7	11	5	2035_07_11 Hr 05	37.82	28.95	44.41	78.87	28.53
2035	7	11	6	2035_07_11 Hr 06	34.79	28.07	42.91	76.60	27.90
2035	7	11	7	2035_07_11 Hr 07	31.28	25.55	39.37	65.14	24.61
2035	7	11	8	2035_07_11 Hr 08	31.34	25.60	39.44	65.27	26.29
2035	7	11	9	2035_07_11 Hr 09	31.40	25.65	39.52	65.40	25.85
2035	7	11	10	2035_07_11 Hr 10	31.47	25.70	39.60	65.53	26.17
2035	7	11	11	2035_07_11 Hr 11	31.53	26.28	39.68	65.66	26.21
2035	7	11	12	2035_07_11 Hr 12	31.59	25.97	39.76	65.79	26.41
2035	7	11	13	2035_07_11 Hr 13	31.66	26.28	39.84	65.93	27.81
2035	7	11	14	2035_07_11 Hr 14	31.73	26.28	39.92	66.06	27.87
2035	7	11	15	2035_07_11 Hr 15	33.63	26.51	40.00	66.19	28.20
2035	7	11	16	2035_07_11 Hr 16	35.90	27.56	43.28	75.40	28.49
2035	7	11	17	2035_07_11 Hr 17	38.46	31.39	46.61	86.35	35.59
2035	7	11	18	2035_07_11 Hr 18	43.55	37.52	50.09	98.55	40.85
2035	7	11	19	2035_07_11 Hr 19	45.68	37.60	51.22	99.25	43.42
2035	7	11	20	2035_07_11 Hr 20	45.77	38.02	51.32	99.45	44.51
2035	7	11	21	2035_07_11 Hr 21	45.87	37.76	51.43	99.65	43.29
2035	7	11	22	2035_07_11 Hr 22	45.96	37.85	51.53	99.85	42.86
2035	7	11	23	2035_07_11 Hr 23	50.41	41.73	55.78	108.77	42.98
2035	7	11	24	2035_07_11 Hr 24	44.20	36.85	54.77	104.39	35.01
2035	7	12	1	2035_07_12 Hr 01	45.35	37.03	54.00	100.97	33.89
2035	7	12	2	2035_07_12 Hr 02	43.63	34.80	51.80	94.27	32.42
2035	7	12	3	2035_07_12 Hr 03	42.18	33.74	51.66	91.62	31.82
2035	7	12	4	2035_07_12 Hr 04	41.72	33.11	51.76	91.29	31.67
2035	7	12	5	2035_07_12 Hr 05	41.80	33.16	51.29	91.29	31.82
2035	7	12	6	2035_07_12 Hr 06	40.78	33.21	49.20	91.29	31.67
2035	7	12	7	2035_07_12 Hr 07	37.03	29.78	45.55	79.89	28.64
2035	7	12	8	2035_07_12 Hr 08	37.10	29.73	45.65	80.05	31.08
2035	7	12	9	2035_07_12 Hr 09	37.11	29.77	45.74	80.21	30.31
2035	7	12	10	2035_07_12 Hr 10	37.25	29.85	45.83	80.37	31.65
2035	7	12	11	2035_07_12 Hr 11	37.32	29.91	45.92	80.53	32.28
2035	7	12	12	2035_07_12 Hr 12	37.40	29.97	46.01	80.70	34.48
2035	7	12	13	2035_07_12 Hr 13	38.64	30.18	46.10	80.86	36.04
2035	7	12	14	2035_07_12 Hr 14	41.27	31.10	48.49	81.02	36.26
2035	7	12	15	2035_07_12 Hr 15	41.13	33.19	49.15	81.18	37.68
2035	7	12	16	2035_07_12 Hr 16	43.50	34.89	50.83	92.33	38.80
2035	7	12	17	2035_07_12 Hr 17	45.10	36.73	55.33	99.60	41.90
2035	7	12	18	2035_07_12 Hr 18	47.67	39.51	57.90	104.81	43.10
2035	7	12	19	2035_07_12 Hr 19	52.09	43.22	58.48	108.95	48.44
2035	7	12	20	2035_07_12 Hr 20	52.20	43.31	58.60	109.17	49.70
2035	7	12	21	2035_07_12 Hr 21	52.30	43.39	58.72	109.39	49.15
2035	7	12	22	2035_07_12 Hr 22	52.41	43.48	58.84	109.61	46.92
2035	7	12	23	2035_07_12 Hr 23	57.49	47.87	63.69	119.40	46.09
2035	7	12	24	2035_07_12 Hr 24	50.17	42.26	61.69	113.95	36.62
2035	7	13	1	2035_07_13 Hr 01	64.75	52.69	77.33	131.97	50.50
2035	7	13	2	2035_07_13 Hr 02	64.88	50.34	74.78	132.23	47.78
2035	7	13	3	2035_07_13 Hr 03	62.67	48.66	72.68	132.12	47.23
2035	7	13	4	2035_07_13 Hr 04	60.75	48.17	71.47	132.12	47.51
2035	7	13	5	2035_07_13 Hr 05	60.75	48.17	70.89	132.12	47.78
2035	7	13	6	2035_07_13 Hr 06	55.85	47.28	68.95	132.12	46.93
2035	7	13	7	2035_07_13 Hr 07	50.66	41.49	61.57	103.77	38.98
2035	7	13	8	2035_07_13 Hr 08	50.75	41.57	61.70	103.98	40.96
2035	7	13	9	2035_07_13 Hr 09	50.86	41.66	61.82	104.19	40.34
2035	7	13	10	2035_07_13 Hr 10	50.96	41.74	61.94	104.40	40.32
2035	7	13	11	2035_07_13 Hr 11	51.07	41.82	62.07	104.61	40.54
2035	7	13	12	2035_07_13 Hr 12	51.17	42.36	62.19	104.81	42.24
2035	7	13	13	2035_07_13 Hr 13	51.50	43.64	62.32	105.02	43.47
2035	7	13	14	2035_07_13 Hr 14	51.60	43.64	62.44	105.23	45.78
2035	7	13	15	2035_07_13 Hr 15	57.32	46.14	64.78	115.09	46.41
2035	7	13	16	2035_07_13 Hr 16	61.14	47.27	69.74	124.02	50.56
2035	7	13	17	2035_07_13 Hr 17	64.42	49.37	74.12	137.73	59.12
2035	7	13	18	2035_07_13 Hr 18	71.10	58.04	85.29	152.26	66.52
2035	7	13	19	2035_07_13 Hr 19	71.88	59.60	86.21	162.42	70.87
2035	7	13	20	2035_07_13 Hr 20	72.02	59.77	86.38	162.75	72.45
2035	7	13	21	2035_07_13 Hr 21	72.16	59.84	86.55	163.07	70.91
2035	7	13	22	2035_07_13 Hr 22	72.31	59.96	86.73	163.40	68.81
2035	7	13	23	2035_07_13 Hr 23	79.32	63.75	93.88	177.97	70.13
2035	7	13	24	2035_07_13 Hr 24	73.42	56.39	85.89	164.91	53.39
2035	7	14	1	2035_07_14 Hr 01	34.53	28.42	43.60	76.28	30.01
2035	7	14	2	2035_07_14 Hr 02	33.29	27.14	39.89	76.28	28.66
2035	7	14	3	2035_07_14 Hr 03	32.52	26.61	39.00	72.47	27.88

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2035	7	14	4	2035_07_14 Hr 04	32.59	26.65	38.52	69.70	28.08
2035	7	14	5	2035_07_14 Hr 05	32.65	26.70	38.29	69.70	27.88
2035	7	14	6	2035_07_14 Hr 06	32.72	26.74	38.36	68.88	27.01
2035	7	14	7	2035_07_14 Hr 07	32.78	26.68	38.22	65.70	26.59
2035	7	14	8	2035_07_14 Hr 08	32.85	26.82	38.29	65.82	26.56
2035	7	14	9	2035_07_14 Hr 09	32.91	26.88	38.36	65.95	26.56
2035	7	14	10	2035_07_14 Hr 10	32.98	26.93	38.44	66.08	26.56
2035	7	14	11	2035_07_14 Hr 11	33.04	26.99	38.52	66.21	26.56
2035	7	14	12	2035_07_14 Hr 12	33.11	27.04	38.60	66.35	27.23
2035	7	14	13	2035_07_14 Hr 13	33.18	27.57	38.96	66.55	28.86
2035	7	14	14	2035_07_14 Hr 14	33.24	28.54	38.75	66.61	29.41
2035	7	14	15	2035_07_14 Hr 15	34.72	28.69	39.91	68.88	29.15
2035	7	14	16	2035_07_14 Hr 16	35.24	29.67	41.01	70.11	29.41
2035	7	14	17	2035_07_14 Hr 17	38.72	31.62	47.11	82.49	29.99
2035	7	14	18	2035_07_14 Hr 18	41.05	33.00	48.09	90.91	33.74
2035	7	14	19	2035_07_14 Hr 19	41.32	33.07	48.18	91.92	36.71
2035	7	14	20	2035_07_14 Hr 20	41.41	33.27	48.28	92.10	37.09
2035	7	14	21	2035_07_14 Hr 21	41.49	33.20	48.38	92.29	33.68
2035	7	14	22	2035_07_14 Hr 22	41.57	33.27	48.47	92.47	33.68
2035	7	14	23	2035_07_14 Hr 23	41.27	32.83	48.57	92.66	32.70
2035	7	14	24	2035_07_14 Hr 24	39.19	29.98	48.09	90.91	31.45
2035	7	15	1	2035_07_15 Hr 01	30.25	23.40	37.21	64.15	25.51
2035	7	15	2	2035_07_15 Hr 02	28.34	22.91	34.12	64.28	24.77
2035	7	15	3	2035_07_15 Hr 03	28.13	22.67	33.18	64.33	23.83
2035	7	15	4	2035_07_15 Hr 04	27.63	22.56	32.64	60.58	23.79
2035	7	15	5	2035_07_15 Hr 05	27.63	22.41	32.64	60.39	23.21
2035	7	15	6	2035_07_15 Hr 06	27.42	22.54	32.64	60.39	23.07
2035	7	15	7	2035_07_15 Hr 07	27.37	22.55	32.26	55.25	22.76
2035	7	15	8	2035_07_15 Hr 08	27.42	22.60	32.31	55.35	22.15
2035	7	15	9	2035_07_15 Hr 09	27.48	22.64	32.38	55.46	22.15
2035	7	15	10	2035_07_15 Hr 10	27.53	22.69	32.44	55.57	22.15
2035	7	15	11	2035_07_15 Hr 11	27.59	22.73	32.51	55.69	22.65
2035	7	15	12	2035_07_15 Hr 12	27.64	22.78	32.57	55.80	23.05
2035	7	15	13	2035_07_15 Hr 13	27.70	22.82	32.64	55.91	23.12
2035	7	15	14	2035_07_15 Hr 14	27.75	23.12	32.70	56.02	24.31
2035	7	15	15	2035_07_15 Hr 15	27.81	22.92	32.77	56.13	23.19
2035	7	15	16	2035_07_15 Hr 16	29.59	24.91	33.05	56.24	25.07
2035	7	15	17	2035_07_15 Hr 17	33.55	26.14	37.79	66.48	25.69
2035	7	15	18	2035_07_15 Hr 18	34.20	27.91	40.60	76.13	26.94
2035	7	15	19	2035_07_15 Hr 19	34.62	28.05	40.69	76.88	30.30
2035	7	15	20	2035_07_15 Hr 20	34.71	28.10	40.77	77.04	31.24
2035	7	15	21	2035_07_15 Hr 21	34.76	28.16	40.85	77.19	30.32
2035	7	15	22	2035_07_15 Hr 22	34.83	28.22	40.93	77.34	28.54
2035	7	15	23	2035_07_15 Hr 23	34.54	28.21	41.01	77.49	28.02
2035	7	15	24	2035_07_15 Hr 24	33.55	26.37	40.49	77.03	25.97
2035	7	16	1	2035_07_16 Hr 01	40.46	31.91	47.18	86.63	32.86
2035	7	16	2	2035_07_16 Hr 02	39.40	31.14	44.41	86.80	31.67
2035	7	16	3	2035_07_16 Hr 03	38.39	30.62	43.73	86.97	31.19
2035	7	16	4	2035_07_16 Hr 04	38.26	30.62	43.70	85.68	31.51
2035	7	16	5	2035_07_16 Hr 05	38.32	30.62	43.73	83.21	31.51
2035	7	16	6	2035_07_16 Hr 06	37.82	30.14	43.82	79.93	31.13
2035	7	16	7	2035_07_16 Hr 07	32.08	26.65	40.62	68.63	26.88
2035	7	16	8	2035_07_16 Hr 08	32.15	26.59	40.70	68.76	27.48
2035	7	16	9	2035_07_16 Hr 09	32.21	26.64	40.78	68.89	27.37
2035	7	16	10	2035_07_16 Hr 10	32.28	26.69	40.86	69.03	28.27
2035	7	16	11	2035_07_16 Hr 11	32.34	26.98	40.94	69.17	26.84
2035	7	16	12	2035_07_16 Hr 12	32.41	27.75	41.02	69.31	28.96
2035	7	16	13	2035_07_16 Hr 13	33.04	29.50	41.11	69.45	30.23
2035	7	16	14	2035_07_16 Hr 14	34.53	28.61	41.19	69.58	30.88
2035	7	16	15	2035_07_16 Hr 15	35.51	29.76	42.07	69.72	30.88
2035	7	16	16	2035_07_16 Hr 16	37.37	30.90	43.69	73.97	31.67
2035	7	16	17	2035_07_16 Hr 17	40.23	32.55	46.43	82.37	33.20
2035	7	16	18	2035_07_16 Hr 18	42.92	33.97	48.85	90.80	36.09
2035	7	16	19	2035_07_16 Hr 19	43.52	35.02	50.92	93.55	41.06
2035	7	16	20	2035_07_16 Hr 20	44.35	35.09	51.03	93.74	41.22
2035	7	16	21	2035_07_16 Hr 21	43.19	34.18	51.13	93.93	38.40
2035	7	16	22	2035_07_16 Hr 22	43.27	34.18	51.23	94.11	36.42
2035	7	16	23	2035_07_16 Hr 23	46.60	37.02	55.28	102.52	37.00
2035	7	16	24	2035_07_16 Hr 24	43.39	33.10	51.88	99.77	32.86
2035	7	17	1	2035_07_17 Hr 01	34.71	27.62	39.10	74.50	29.16
2035	7	17	2	2035_07_17 Hr 02	34.78	27.26	38.72	74.65	29.05
2035	7	17	3	2035_07_17 Hr 03	34.47	26.69	38.42	68.97	28.40
2035	7	17	4	2035_07_17 Hr 04	34.47	26.66	38.49	68.85	27.86
2035	7	17	5	2035_07_17 Hr 05	34.47	26.69	38.57	68.97	28.29
2035	7	17	6	2035_07_17 Hr 06	33.35	26.59	38.64	68.97	28.30
2035	7	17	7	2035_07_17 Hr 07	27.27	23.72	35.71	60.48	24.16
2035	7	17	8	2035_07_17 Hr 08	27.33	23.28	35.78	59.06	24.59
2035	7	17	9	2035_07_17 Hr 09	27.38	23.33	35.86	59.18	24.58
2035	7	17	10	2035_07_17 Hr 10	27.44	23.71	35.93	59.30	23.91
2035	7	17	11	2035_07_17 Hr 11	27.49	24.09	36.00	59.42	24.51
2035	7	17	12	2035_07_17 Hr 12	27.55	23.89	36.07	59.54	24.51
2035	7	17	13	2035_07_17 Hr 13	27.68	24.46	36.14	59.66	25.07
2035	7	17	14	2035_07_17 Hr 14	28.00	24.67	36.22	59.78	25.26
2035	7	17	15	2035_07_17 Hr 15	29.73	25.12	36.29	59.90	26.04
2035	7	17	16	2035_07_17 Hr 16	30.50	25.23	36.36	61.57	26.51
2035	7	17	17	2035_07_17 Hr 17	35.82	28.57	41.46	76.62	28.24
2035	7	17	18	2035_07_17 Hr 18	38.79	30.20	44.49	84.11	32.02
2035	7	17	19	2035_07_17 Hr 19	39.26	30.63	44.58	85.73	34.79
2035	7	17	20	2035_07_17 Hr 20	39.57	30.70	44.67	85.90	36.74
2035	7	17	21	2035_07_17 Hr 21	39.41	30.76	44.76	86.07	33.74
2035	7	17	22	2035_07_17 Hr 22	39.49	30.82	44.85	86.24	31.99

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2035	7	17	23	2035_07_17 Hr 23	43.15	33.93	48.55	93.94	32.85
2035	7	17	24	2035_07_17 Hr 24	39.26	30.11	46.01	91.76	29.30
2035	7	18	1	2035_07_18 Hr 01	36.66	29.03	43.09	78.24	30.37
2035	7	18	2	2035_07_18 Hr 02	36.73	28.55	41.42	78.39	29.84
2035	7	18	3	2035_07_18 Hr 03	36.58	27.78	41.40	73.99	29.58
2035	7	18	4	2035_07_18 Hr 04	36.18	27.54	41.48	73.87	29.31
2035	7	18	5	2035_07_18 Hr 05	36.18	27.54	41.56	73.99	29.43
2035	7	18	6	2035_07_18 Hr 06	32.36	27.35	41.06	73.99	28.72
2035	7	18	7	2035_07_18 Hr 07	28.81	24.21	36.61	61.82	22.50
2035	7	18	8	2035_07_18 Hr 08	28.86	24.05	36.20	61.82	24.62
2035	7	18	9	2035_07_18 Hr 09	28.92	24.24	36.27	62.15	24.41
2035	7	18	10	2035_07_18 Hr 10	28.98	24.36	36.34	62.28	24.45
2035	7	18	11	2035_07_18 Hr 11	29.04	24.83	36.41	62.40	24.41
2035	7	18	12	2035_07_18 Hr 12	29.09	24.73	36.49	62.53	24.59
2035	7	18	13	2035_07_18 Hr 13	29.15	24.83	36.56	62.65	25.77
2035	7	18	14	2035_07_18 Hr 14	29.21	24.83	36.63	62.78	26.12
2035	7	18	15	2035_07_18 Hr 15	31.19	25.25	36.71	63.10	27.00
2035	7	18	16	2035_07_18 Hr 16	32.92	25.94	38.96	70.26	27.60
2035	7	18	17	2035_07_18 Hr 17	36.38	28.67	43.08	82.23	32.60
2035	7	18	18	2035_07_18 Hr 18	40.07	31.87	45.31	86.66	35.00
2035	7	18	19	2035_07_18 Hr 19	42.32	34.90	48.94	89.68	41.41
2035	7	18	20	2035_07_18 Hr 20	42.40	34.98	49.03	89.86	40.08
2035	7	18	21	2035_07_18 Hr 21	42.49	35.04	49.13	90.04	37.70
2035	7	18	22	2035_07_18 Hr 22	42.57	35.11	49.23	90.22	35.07
2035	7	18	23	2035_07_18 Hr 23	46.70	36.11	53.29	98.28	35.63
2035	7	18	24	2035_07_18 Hr 24	40.99	32.12	48.86	95.35	30.50
2035	7	19	1	2035_07_19 Hr 01	36.67	28.87	42.55	80.67	29.10
2035	7	19	2	2035_07_19 Hr 02	36.01	28.30	41.63	80.02	28.84
2035	7	19	3	2035_07_19 Hr 03	35.17	27.58	41.26	73.17	28.84
2035	7	19	4	2035_07_19 Hr 04	34.79	27.54	41.34	73.17	28.84
2035	7	19	5	2035_07_19 Hr 05	34.79	27.54	41.42	73.17	28.78
2035	7	19	6	2035_07_19 Hr 06	33.39	27.54	41.50	73.17	28.34
2035	7	19	7	2035_07_19 Hr 07	30.15	24.56	36.57	63.89	24.65
2035	7	19	8	2035_07_19 Hr 08	30.21	24.61	36.64	64.02	25.64
2035	7	19	9	2035_07_19 Hr 09	30.27	24.66	36.72	64.15	25.60
2035	7	19	10	2035_07_19 Hr 10	30.33	24.71	36.79	64.28	26.08
2035	7	19	11	2035_07_19 Hr 11	30.39	24.84	36.86	64.40	25.99
2035	7	19	12	2035_07_19 Hr 12	30.45	25.00	36.94	64.53	27.18
2035	7	19	13	2035_07_19 Hr 13	30.52	25.12	37.01	64.66	27.74
2035	7	19	14	2035_07_19 Hr 14	31.75	25.45	37.09	64.79	27.99
2035	7	19	15	2035_07_19 Hr 15	32.42	25.42	37.16	65.27	27.99
2035	7	19	16	2035_07_19 Hr 16	33.91	26.33	40.61	70.78	28.26
2035	7	19	17	2035_07_19 Hr 17	35.91	28.95	43.76	78.93	32.50
2035	7	19	18	2035_07_19 Hr 18	38.20	29.79	45.41	84.00	34.99
2035	7	19	19	2035_07_19 Hr 19	41.18	34.60	48.21	88.31	36.55
2035	7	19	20	2035_07_19 Hr 20	41.26	34.67	48.31	88.48	38.79
2035	7	19	21	2035_07_19 Hr 21	41.35	34.74	48.41	88.66	36.68
2035	7	19	22	2035_07_19 Hr 22	41.43	34.81	48.50	88.84	34.39
2035	7	19	23	2035_07_19 Hr 23	45.44	37.04	52.51	96.77	34.63
2035	7	19	24	2035_07_19 Hr 24	40.11	32.84	49.00	92.12	29.51
2035	7	20	1	2035_07_20 Hr 01	42.52	34.75	49.94	87.07	37.55
2035	7	20	2	2035_07_20 Hr 02	42.61	34.06	48.18	87.24	36.44
2035	7	20	3	2035_07_20 Hr 03	42.69	33.76	46.97	87.42	36.09
2035	7	20	4	2035_07_20 Hr 04	42.52	33.76	46.97	87.42	35.50
2035	7	20	5	2035_07_20 Hr 05	42.52	33.72	46.97	87.42	35.48
2035	7	20	6	2035_07_20 Hr 06	37.18	31.67	46.97	85.92	34.63
2035	7	20	7	2035_07_20 Hr 07	32.15	27.15	42.07	69.06	27.60
2035	7	20	8	2035_07_20 Hr 08	32.21	27.21	42.15	69.03	27.95
2035	7	20	9	2035_07_20 Hr 09	32.26	27.26	42.24	69.17	27.92
2035	7	20	10	2035_07_20 Hr 10	32.34	27.32	42.32	69.31	27.37
2035	7	20	11	2035_07_20 Hr 11	32.40	27.37	42.41	69.45	28.21
2035	7	20	12	2035_07_20 Hr 12	32.47	27.72	42.49	69.59	28.21
2035	7	20	13	2035_07_20 Hr 13	32.54	29.00	42.58	69.72	29.09
2035	7	20	14	2035_07_20 Hr 14	32.65	28.98	42.66	69.86	29.52
2035	7	20	15	2035_07_20 Hr 15	35.28	29.83	43.08	70.06	29.64
2035	7	20	16	2035_07_20 Hr 16	37.84	31.10	43.08	75.46	30.12
2035	7	20	17	2035_07_20 Hr 17	40.74	31.84	44.81	84.67	33.60
2035	7	20	18	2035_07_20 Hr 18	46.37	34.95	51.48	98.63	38.10
2035	7	20	19	2035_07_20 Hr 19	47.12	36.60	54.29	104.27	40.07
2035	7	20	20	2035_07_20 Hr 20	47.22	36.68	54.40	104.48	42.00
2035	7	20	21	2035_07_20 Hr 21	47.31	36.75	54.51	104.68	39.73
2035	7	20	22	2035_07_20 Hr 22	47.40	36.82	54.62	104.89	39.28
2035	7	20	23	2035_07_20 Hr 23	52.00	40.04	59.11	114.26	40.43
2035	7	20	24	2035_07_20 Hr 24	46.62	36.96	52.32	107.23	37.98
2035	7	21	1	2035_07_21 Hr 01	35.14	27.68	42.40	74.05	31.77
2035	7	21	2	2035_07_21 Hr 02	34.56	27.41	40.80	74.20	31.53
2035	7	21	3	2035_07_21 Hr 03	32.84	27.29	39.43	69.02	30.64
2035	7	21	4	2035_07_21 Hr 04	32.65	26.65	39.03	68.77	31.03
2035	7	21	5	2035_07_21 Hr 05	32.65	26.91	39.03	68.77	30.64
2035	7	21	6	2035_07_21 Hr 06	33.67	27.68	39.43	70.37	28.96
2035	7	21	7	2035_07_21 Hr 07	32.47	26.69	37.54	67.01	27.22
2035	7	21	8	2035_07_21 Hr 08	31.50	26.74	37.60	63.98	26.53
2035	7	21	9	2035_07_21 Hr 09	31.56	26.79	37.67	64.11	26.54
2035	7	21	10	2035_07_21 Hr 10	31.63	26.84	37.74	64.23	26.43
2035	7	21	11	2035_07_21 Hr 11	31.69	26.89	37.82	64.36	26.45
2035	7	21	12	2035_07_21 Hr 12	31.80	26.95	37.89	64.49	26.43
2035	7	21	13	2035_07_21 Hr 13	31.90	27.08	37.97	64.62	26.66
2035	7	21	14	2035_07_21 Hr 14	32.15	27.03	38.04	64.75	27.73
2035	7	21	15	2035_07_21 Hr 15	32.31	27.39	38.12	64.87	26.78
2035	7	21	16	2035_07_21 Hr 16	33.00	27.68	39.54	67.49	27.08
2035	7	21	17	2035_07_21 Hr 17	36.87	30.03	42.82	77.24	28.55

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2035	7	21	18	2035_07_21 Hr 18	40.82	32.95	48.53	90.49	31.77
2035	7	21	19	2035_07_21 Hr 19	42.49	33.02	48.64	94.84	33.13
2035	7	21	20	2035_07_21 Hr 20	42.57	33.08	48.74	95.03	34.47
2035	7	21	21	2035_07_21 Hr 21	42.66	33.15	48.84	95.22	33.83
2035	7	21	22	2035_07_21 Hr 22	42.74	33.21	48.93	95.41	32.36
2035	7	21	23	2035_07_21 Hr 23	42.13	33.02	49.03	95.60	32.09
2035	7	21	24	2035_07_21 Hr 24	40.49	31.21	49.11	95.41	31.79
2035	7	22	1	2035_07_22 Hr 01	40.67	32.02	47.32	82.37	33.71
2035	7	22	2	2035_07_22 Hr 02	38.45	30.68	45.05	82.44	33.04
2035	7	22	3	2035_07_22 Hr 03	37.79	30.68	43.86	80.20	32.02
2035	7	22	4	2035_07_22 Hr 04	37.79	30.24	43.60	78.17	31.79
2035	7	22	5	2035_07_22 Hr 05	37.48	30.64	43.49	78.17	31.27
2035	7	22	6	2035_07_22 Hr 06	37.48	30.64	43.48	78.17	31.23
2035	7	22	7	2035_07_22 Hr 07	35.25	29.27	42.83	72.06	29.46
2035	7	22	8	2035_07_22 Hr 08	35.29	29.32	42.91	71.08	28.59
2035	7	22	9	2035_07_22 Hr 09	35.38	29.38	42.99	71.22	27.82
2035	7	22	10	2035_07_22 Hr 10	35.45	29.44	43.08	71.37	29.07
2035	7	22	11	2035_07_22 Hr 11	35.52	29.50	43.16	71.51	29.73
2035	7	22	12	2035_07_22 Hr 12	35.59	30.31	43.25	71.65	30.14
2035	7	22	13	2035_07_22 Hr 13	35.88	30.24	43.51	71.79	30.67
2035	7	22	14	2035_07_22 Hr 14	36.22	30.75	44.01	71.94	30.67
2035	7	22	15	2035_07_22 Hr 15	35.81	31.61	43.51	72.08	31.09
2035	7	22	16	2035_07_22 Hr 16	40.15	33.86	46.43	76.61	32.37
2035	7	22	17	2035_07_22 Hr 17	44.81	35.87	50.29	92.77	34.60
2035	7	22	18	2035_07_22 Hr 18	46.98	37.11	54.66	106.20	37.50
2035	7	22	19	2035_07_22 Hr 19	48.11	38.14	55.41	109.77	39.88
2035	7	22	20	2035_07_22 Hr 20	48.21	38.23	55.52	109.99	41.78
2035	7	22	21	2035_07_22 Hr 21	48.30	38.30	55.63	110.21	41.31
2035	7	22	22	2035_07_22 Hr 22	48.40	38.37	55.74	110.43	41.29
2035	7	22	23	2035_07_22 Hr 23	47.25	37.13	55.85	110.65	40.23
2035	7	22	24	2035_07_22 Hr 24	44.73	34.89	54.34	107.67	36.72
2035	7	23	1	2035_07_23 Hr 01	56.34	44.27	65.89	123.70	44.42
2035	7	23	2	2035_07_23 Hr 02	54.85	42.50	63.53	123.82	44.15
2035	7	23	3	2035_07_23 Hr 03	54.19	41.87	62.84	118.15	43.86
2035	7	23	4	2035_07_23 Hr 04	53.20	41.19	62.91	118.15	44.15
2035	7	23	5	2035_07_23 Hr 05	53.29	41.19	63.03	118.15	44.07
2035	7	23	6	2035_07_23 Hr 06	52.70	41.19	63.15	117.81	43.16
2035	7	23	7	2035_07_23 Hr 07	47.28	37.07	58.54	97.99	37.42
2035	7	23	8	2035_07_23 Hr 08	47.37	37.15	58.66	97.75	37.92
2035	7	23	9	2035_07_23 Hr 09	47.47	37.22	58.78	98.37	37.82
2035	7	23	10	2035_07_23 Hr 10	47.56	37.30	58.89	98.56	38.65
2035	7	23	11	2035_07_23 Hr 11	47.66	39.04	59.01	98.76	38.30
2035	7	23	12	2035_07_23 Hr 12	48.60	39.82	59.13	98.96	41.51
2035	7	23	13	2035_07_23 Hr 13	51.68	40.29	60.60	102.94	44.32
2035	7	23	14	2035_07_23 Hr 14	52.65	40.72	61.38	103.14	46.93
2035	7	23	15	2035_07_23 Hr 15	53.86	41.99	63.12	105.05	47.68
2035	7	23	16	2035_07_23 Hr 16	55.25	44.94	65.88	121.83	52.11
2035	7	23	17	2035_07_23 Hr 17	58.97	51.73	68.85	127.28	53.33
2035	7	23	18	2035_07_23 Hr 18	64.59	55.64	74.93	137.05	57.45
2035	7	23	19	2035_07_23 Hr 19	67.28	56.72	78.75	145.32	62.19
2035	7	23	20	2035_07_23 Hr 20	67.42	56.88	78.90	145.62	63.80
2035	7	23	21	2035_07_23 Hr 21	67.55	56.95	79.06	145.91	61.82
2035	7	23	22	2035_07_23 Hr 22	67.69	56.90	79.22	146.20	57.44
2035	7	23	23	2035_07_23 Hr 23	71.66	59.39	85.76	158.35	58.71
2035	7	23	24	2035_07_23 Hr 24	63.47	53.53	77.91	147.49	46.94
2035	7	24	1	2035_07_24 Hr 01	34.38	27.06	41.46	74.50	26.43
2035	7	24	2	2035_07_24 Hr 02	33.32	25.43	39.15	72.47	26.43
2035	7	24	3	2035_07_24 Hr 03	33.21	24.99	38.79	71.50	26.43
2035	7	24	4	2035_07_24 Hr 04	33.18	24.99	38.86	71.18	26.26
2035	7	24	5	2035_07_24 Hr 05	33.23	24.99	38.93	71.18	26.31
2035	7	24	6	2035_07_24 Hr 06	31.89	24.95	39.01	71.18	25.30
2035	7	24	7	2035_07_24 Hr 07	27.30	22.24	34.77	61.37	23.11
2035	7	24	8	2035_07_24 Hr 08	27.34	22.19	34.84	59.07	22.13
2035	7	24	9	2035_07_24 Hr 09	27.39	22.23	34.91	59.19	22.27
2035	7	24	10	2035_07_24 Hr 10	27.45	22.28	34.98	59.31	22.66
2035	7	24	11	2035_07_24 Hr 11	27.50	22.53	35.05	59.42	23.86
2035	7	24	12	2035_07_24 Hr 12	27.56	22.80	35.12	59.54	24.82
2035	7	24	13	2035_07_24 Hr 13	27.93	23.78	35.19	59.66	25.94
2035	7	24	14	2035_07_24 Hr 14	29.57	24.07	35.82	59.96	26.54
2035	7	24	15	2035_07_24 Hr 15	31.24	24.65	37.47	62.36	27.43
2035	7	24	16	2035_07_24 Hr 16	31.95	24.07	37.54	63.63	28.39
2035	7	24	17	2035_07_24 Hr 17	36.02	31.17	43.75	77.70	31.66
2035	7	24	18	2035_07_24 Hr 18	40.28	34.62	46.26	85.27	34.96
2035	7	24	19	2035_07_24 Hr 19	41.66	34.77	46.48	88.20	38.90
2035	7	24	20	2035_07_24 Hr 20	41.74	34.84	46.57	88.37	39.73
2035	7	24	21	2035_07_24 Hr 21	41.83	34.91	46.66	88.55	38.22
2035	7	24	22	2035_07_24 Hr 22	41.91	34.98	46.76	88.73	36.93
2035	7	24	23	2035_07_24 Hr 23	45.21	36.68	50.62	96.66	36.99
2035	7	24	24	2035_07_24 Hr 24	39.84	32.86	47.57	90.47	27.71
2035	7	25	1	2035_07_25 Hr 01	35.23	28.56	42.15	73.83	27.74
2035	7	25	2	2035_07_25 Hr 02	34.96	26.72	42.23	73.98	26.84
2035	7	25	3	2035_07_25 Hr 03	34.72	26.39	42.04	73.56	26.81
2035	7	25	4	2035_07_25 Hr 04	33.77	26.39	42.04	73.49	26.75
2035	7	25	5	2035_07_25 Hr 05	34.04	26.40	42.04	73.49	26.75
2035	7	25	6	2035_07_25 Hr 06	32.49	26.46	38.39	73.31	25.91
2035	7	25	7	2035_07_25 Hr 07	28.11	23.45	34.02	58.76	22.59
2035	7	25	8	2035_07_25 Hr 08	28.16	23.49	33.63	58.54	23.74
2035	7	25	9	2035_07_25 Hr 09	28.22	23.54	33.70	58.66	24.04
2035	7	25	10	2035_07_25 Hr 10	28.28	23.58	33.76	58.77	24.08
2035	7	25	11	2035_07_25 Hr 11	28.33	23.72	33.83	58.89	24.13
2035	7	25	12	2035_07_25 Hr 12	28.39	23.68	33.90	59.01	24.93

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2035	7	25	13	2035_07_25 Hr 13	28.45	23.72	33.97	59.13	24.96
2035	7	25	14	2035_07_25 Hr 14	28.50	23.77	34.03	59.24	25.37
2035	7	25	15	2035_07_25 Hr 15	29.43	24.41	35.36	60.62	26.24
2035	7	25	16	2035_07_25 Hr 16	30.96	24.89	38.56	70.00	26.47
2035	7	25	17	2035_07_25 Hr 17	33.90	26.26	40.26	73.86	31.95
2035	7	25	18	2035_07_25 Hr 18	38.82	32.02	44.88	81.33	34.95
2035	7	25	19	2035_07_25 Hr 19	39.60	32.21	45.98	86.05	37.69
2035	7	25	20	2035_07_25 Hr 20	39.68	32.27	46.07	86.22	37.69
2035	7	25	21	2035_07_25 Hr 21	39.76	32.34	46.16	86.39	35.91
2035	7	25	22	2035_07_25 Hr 22	39.84	32.40	46.26	86.57	34.93
2035	7	25	23	2035_07_25 Hr 23	43.70	35.74	50.07	94.30	35.57
2035	7	25	24	2035_07_25 Hr 24	39.35	30.85	46.18	87.79	27.92
2035	7	26	1	2035_07_26 Hr 01	39.82	32.36	46.95	86.06	32.70
2035	7	26	2	2035_07_26 Hr 02	38.17	31.47	45.51	86.23	31.98
2035	7	26	3	2035_07_26 Hr 03	37.93	31.16	45.24	83.62	32.17
2035	7	26	4	2035_07_26 Hr 04	37.80	30.95	45.33	80.89	32.17
2035	7	26	5	2035_07_26 Hr 05	37.93	30.95	45.41	80.77	32.10
2035	7	26	6	2035_07_26 Hr 06	36.96	30.43	44.58	79.58	30.99
2035	7	26	7	2035_07_26 Hr 07	31.56	27.45	39.46	68.09	26.20
2035	7	26	8	2035_07_26 Hr 08	31.62	27.21	39.36	68.23	28.09
2035	7	26	9	2035_07_26 Hr 09	31.68	27.26	39.44	68.37	28.24
2035	7	26	10	2035_07_26 Hr 10	31.75	27.32	39.52	68.50	28.09
2035	7	26	11	2035_07_26 Hr 11	31.81	27.37	39.60	68.64	28.54
2035	7	26	12	2035_07_26 Hr 12	32.51	27.43	39.68	68.78	30.15
2035	7	26	13	2035_07_26 Hr 13	33.69	27.83	39.76	68.91	30.44
2035	7	26	14	2035_07_26 Hr 14	35.45	28.07	40.01	69.05	30.44
2035	7	26	15	2035_07_26 Hr 15	35.52	28.04	39.92	69.19	30.92
2035	7	26	16	2035_07_26 Hr 16	36.15	28.87	41.33	70.91	30.90
2035	7	26	17	2035_07_26 Hr 17	37.81	31.07	45.54	85.12	33.06
2035	7	26	18	2035_07_26 Hr 18	41.26	31.66	47.12	89.19	34.22
2035	7	26	19	2035_07_26 Hr 19	44.28	34.17	52.27	95.11	37.37
2035	7	26	20	2035_07_26 Hr 20	44.37	34.24	52.38	95.30	40.27
2035	7	26	21	2035_07_26 Hr 21	44.46	34.31	52.48	95.49	38.97
2035	7	26	22	2035_07_26 Hr 22	44.55	34.37	52.59	95.68	36.11
2035	7	26	23	2035_07_26 Hr 23	48.82	37.92	56.93	104.23	34.61
2035	7	26	24	2035_07_26 Hr 24	43.15	34.88	50.62	99.33	32.70
2035	7	27	1	2035_07_27 Hr 01	48.01	38.98	57.63	99.29	43.39
2035	7	27	2	2035_07_27 Hr 02	48.11	39.05	56.99	99.49	42.79
2035	7	27	3	2035_07_27 Hr 03	48.20	38.51	54.93	99.69	42.79
2035	7	27	4	2035_07_27 Hr 04	48.30	38.48	54.51	99.89	43.25
2035	7	27	5	2035_07_27 Hr 05	48.40	38.48	54.57	100.09	43.34
2035	7	27	6	2035_07_27 Hr 06	42.40	36.26	54.51	100.09	42.15
2035	7	27	7	2035_07_27 Hr 07	36.64	30.46	46.57	78.57	30.05
2035	7	27	8	2035_07_27 Hr 08	36.72	30.52	46.44	78.72	32.76
2035	7	27	9	2035_07_27 Hr 09	36.79	30.58	46.53	78.88	31.75
2035	7	27	10	2035_07_27 Hr 10	36.86	30.64	46.62	79.04	31.14
2035	7	27	11	2035_07_27 Hr 11	36.94	30.70	46.72	79.20	31.81
2035	7	27	12	2035_07_27 Hr 12	37.01	30.76	46.81	79.35	31.94
2035	7	27	13	2035_07_27 Hr 13	37.09	30.84	46.90	79.51	31.85
2035	7	27	14	2035_07_27 Hr 14	37.16	31.55	47.00	79.67	32.31
2035	7	27	15	2035_07_27 Hr 15	39.09	33.47	49.82	79.83	32.85
2035	7	27	16	2035_07_27 Hr 16	43.77	35.36	50.53	83.58	34.49
2035	7	27	17	2035_07_27 Hr 17	46.32	37.20	50.63	93.30	37.11
2035	7	27	18	2035_07_27 Hr 18	50.12	40.38	58.37	111.60	42.13
2035	7	27	19	2035_07_27 Hr 19	53.67	42.03	61.76	117.66	43.28
2035	7	27	20	2035_07_27 Hr 20	53.78	42.11	61.89	117.90	45.36
2035	7	27	21	2035_07_27 Hr 21	53.89	42.20	62.01	118.13	43.62
2035	7	27	22	2035_07_27 Hr 22	53.99	42.28	62.13	118.37	43.54
2035	7	27	23	2035_07_27 Hr 23	59.23	46.43	67.12	128.94	46.18
2035	7	27	24	2035_07_27 Hr 24	53.30	42.62	59.26	121.33	42.81
2035	7	28	1	2035_07_28 Hr 01	32.86	26.53	38.66	66.89	28.22
2035	7	28	2	2035_07_28 Hr 02	31.28	25.84	38.19	66.95	26.77
2035	7	28	3	2035_07_28 Hr 03	30.11	24.73	36.04	63.63	26.60
2035	7	28	4	2035_07_28 Hr 04	30.10	24.66	35.93	62.36	26.37
2035	7	28	5	2035_07_28 Hr 05	30.11	24.61	36.04	62.36	26.34
2035	7	28	6	2035_07_28 Hr 06	30.11	24.66	36.28	62.51	25.60
2035	7	28	7	2035_07_28 Hr 07	28.93	23.35	35.31	59.97	24.51
2035	7	28	8	2035_07_28 Hr 08	28.51	23.37	33.31	57.85	23.16
2035	7	28	9	2035_07_28 Hr 09	28.61	23.47	33.47	57.85	23.34
2035	7	28	10	2035_07_28 Hr 10	28.67	23.52	33.53	57.96	23.06
2035	7	28	11	2035_07_28 Hr 11	28.72	23.63	33.60	58.07	23.06
2035	7	28	12	2035_07_28 Hr 12	28.78	23.67	33.66	58.19	23.18
2035	7	28	13	2035_07_28 Hr 13	28.83	23.72	33.73	58.30	23.60
2035	7	28	14	2035_07_28 Hr 14	28.89	23.77	33.80	58.82	24.22
2035	7	28	15	2035_07_28 Hr 15	28.97	24.18	33.86	59.54	24.22
2035	7	28	16	2035_07_28 Hr 16	30.00	25.33	36.02	61.32	24.82
2035	7	28	17	2035_07_28 Hr 17	33.72	28.05	40.42	69.37	26.50
2035	7	28	18	2035_07_28 Hr 18	37.86	30.56	44.89	85.33	30.33
2035	7	28	19	2035_07_28 Hr 19	39.46	31.32	45.65	89.19	32.86
2035	7	28	20	2035_07_28 Hr 20	39.56	31.38	45.74	89.37	34.03
2035	7	28	21	2035_07_28 Hr 21	39.63	31.44	45.83	89.55	33.20
2035	7	28	22	2035_07_28 Hr 22	39.71	31.50	45.92	89.73	33.05
2035	7	28	23	2035_07_28 Hr 23	39.79	31.56	46.01	89.91	32.02
2035	7	28	24	2035_07_28 Hr 24	37.86	30.56	44.89	87.76	31.99
2035	7	29	1	2035_07_29 Hr 01	33.02	27.17	39.60	67.90	29.42
2035	7	29	2	2035_07_29 Hr 02	32.51	26.16	39.00	67.90	28.84
2035	7	29	3	2035_07_29 Hr 03	31.50	25.72	38.35	66.88	28.08
2035	7	29	4	2035_07_29 Hr 04	31.05	25.72	37.55	65.09	26.60
2035	7	29	5	2035_07_29 Hr 05	31.05	25.71	37.55	65.09	26.08
2035	7	29	6	2035_07_29 Hr 06	31.05	25.71	37.45	65.09	25.68
2035	7	29	7	2035_07_29 Hr 07	28.63	23.63	35.26	59.12	24.28

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2035	7	29	8	2035_07_29 Hr 08	28.53	23.63	34.27	58.53	23.71
2035	7	29	9	2035_07_29 Hr 09	28.59	23.67	34.34	58.65	23.09
2035	7	29	10	2035_07_29 Hr 10	28.64	23.72	34.41	58.76	24.02
2035	7	29	11	2035_07_29 Hr 11	28.70	23.76	34.48	58.88	24.02
2035	7	29	12	2035_07_29 Hr 12	28.76	23.81	34.55	59.00	24.22
2035	7	29	13	2035_07_29 Hr 13	29.22	25.17	35.15	59.12	24.55
2035	7	29	14	2035_07_29 Hr 14	29.42	25.45	36.21	59.24	24.91
2035	7	29	15	2035_07_29 Hr 15	30.37	25.72	36.25	59.36	25.29
2035	7	29	16	2035_07_29 Hr 16	32.48	27.31	38.26	63.30	26.51
2035	7	29	17	2035_07_29 Hr 17	36.55	28.64	41.36	78.20	28.71
2035	7	29	18	2035_07_29 Hr 18	40.29	32.02	46.81	92.00	32.56
2035	7	29	19	2035_07_29 Hr 19	42.92	34.15	48.27	95.22	34.46
2035	7	29	20	2035_07_29 Hr 20	43.00	34.22	48.37	95.41	35.14
2035	7	29	21	2035_07_29 Hr 21	43.09	34.28	48.47	95.60	35.40
2035	7	29	22	2035_07_29 Hr 22	43.17	34.35	48.56	95.79	34.45
2035	7	29	23	2035_07_29 Hr 23	42.72	32.23	48.65	95.98	34.46
2035	7	29	24	2035_07_29 Hr 24	39.11	30.53	46.81	93.43	34.29
2035	7	30	1	2035_07_30 Hr 01	31.40	25.53	35.79	67.35	25.80
2035	7	30	2	2035_07_30 Hr 02	30.99	24.92	34.76	67.48	25.14
2035	7	30	3	2035_07_30 Hr 03	30.46	24.00	34.76	67.48	24.64
2035	7	30	4	2035_07_30 Hr 04	30.52	23.75	34.76	67.48	24.72
2035	7	30	5	2035_07_30 Hr 05	30.58	23.75	34.76	67.48	24.83
2035	7	30	6	2035_07_30 Hr 06	30.62	23.75	34.91	67.48	24.18
2035	7	30	7	2035_07_30 Hr 07	26.07	20.98	32.35	53.53	20.78
2035	7	30	8	2035_07_30 Hr 08	26.10	20.79	32.42	53.45	22.17
2035	7	30	9	2035_07_30 Hr 09	26.16	20.84	32.48	53.56	22.22
2035	7	30	10	2035_07_30 Hr 10	26.21	20.88	32.55	53.67	22.39
2035	7	30	11	2035_07_30 Hr 11	26.26	21.11	32.61	53.78	22.81
2035	7	30	12	2035_07_30 Hr 12	26.33	21.73	32.68	53.88	23.75
2035	7	30	13	2035_07_30 Hr 13	28.43	23.54	35.05	56.81	24.53
2035	7	30	14	2035_07_30 Hr 14	29.42	23.54	35.52	57.41	25.22
2035	7	30	15	2035_07_30 Hr 15	30.38	23.88	36.40	60.47	25.36
2035	7	30	16	2035_07_30 Hr 16	31.88	25.57	37.41	67.39	26.65
2035	7	30	17	2035_07_30 Hr 17	33.77	27.35	39.12	73.40	27.73
2035	7	30	18	2035_07_30 Hr 18	37.42	31.36	42.48	78.54	32.19
2035	7	30	19	2035_07_30 Hr 19	38.46	31.93	46.13	84.71	34.97
2035	7	30	20	2035_07_30 Hr 20	38.53	32.00	46.22	84.88	36.15
2035	7	30	21	2035_07_30 Hr 21	38.61	32.07	46.31	85.05	35.17
2035	7	30	22	2035_07_30 Hr 22	38.69	32.12	46.39	85.22	34.53
2035	7	30	23	2035_07_30 Hr 23	42.09	34.46	49.86	92.83	35.36
2035	7	30	24	2035_07_30 Hr 24	35.96	30.18	43.93	85.23	28.41
2035	7	31	1	2035_07_31 Hr 01	32.61	26.93	39.65	69.98	27.64
2035	7	31	2	2035_07_31 Hr 02	32.68	25.36	37.32	70.12	27.64
2035	7	31	3	2035_07_31 Hr 03	32.74	25.08	36.71	68.98	27.34
2035	7	31	4	2035_07_31 Hr 04	32.81	25.08	36.70	69.04	27.26
2035	7	31	5	2035_07_31 Hr 05	32.88	25.08	36.78	68.97	27.26
2035	7	31	6	2035_07_31 Hr 06	32.72	25.04	36.85	70.68	27.34
2035	7	31	7	2035_07_31 Hr 07	27.04	22.10	33.11	55.37	23.86
2035	7	31	8	2035_07_31 Hr 08	25.68	21.97	32.03	55.48	22.88
2035	7	31	9	2035_07_31 Hr 09	25.73	22.01	32.09	55.59	22.05
2035	7	31	10	2035_07_31 Hr 10	25.78	22.06	32.16	55.70	22.05
2035	7	31	11	2035_07_31 Hr 11	25.83	22.10	32.22	55.81	22.79
2035	7	31	12	2035_07_31 Hr 12	25.89	22.14	32.29	55.93	23.30
2035	7	31	13	2035_07_31 Hr 13	25.94	22.19	32.35	56.04	23.73
2035	7	31	14	2035_07_31 Hr 14	26.55	22.39	32.41	56.15	23.88
2035	7	31	15	2035_07_31 Hr 15	27.42	23.40	32.48	56.71	23.88
2035	7	31	16	2035_07_31 Hr 16	28.59	23.72	32.89	58.77	24.45
2035	7	31	17	2035_07_31 Hr 17	33.61	26.90	38.50	71.09	26.91
2035	7	31	18	2035_07_31 Hr 18	37.38	29.38	45.08	80.77	31.62
2035	7	31	19	2035_07_31 Hr 19	41.21	33.13	48.69	87.46	34.41
2035	7	31	20	2035_07_31 Hr 20	41.29	33.20	49.07	91.05	36.24
2035	7	31	21	2035_07_31 Hr 21	41.34	32.86	48.69	88.57	34.31
2035	7	31	22	2035_07_31 Hr 22	41.15	32.79	48.29	86.03	33.53
2035	7	31	23	2035_07_31 Hr 23	40.32	32.22	50.23	89.21	34.58
2035	7	31	24	2035_07_31 Hr 24	38.73	31.05	45.56	86.19	29.82
2035	8	1	1	2035_08_01 Hr 01	32.78	26.24	39.89	66.87	24.10
2035	8	1	2	2035_08_01 Hr 02	32.77	25.61	38.11	67.00	24.17
2035	8	1	3	2035_08_01 Hr 03	32.57	25.20	37.56	67.13	23.97
2035	8	1	4	2035_08_01 Hr 04	31.72	24.78	37.14	67.13	23.97
2035	8	1	5	2035_08_01 Hr 05	31.78	24.96	36.82	67.13	23.89
2035	8	1	6	2035_08_01 Hr 06	32.78	25.46	37.56	67.54	23.97
2035	8	1	7	2035_08_01 Hr 07	31.54	25.54	39.51	71.36	25.76
2035	8	1	8	2035_08_01 Hr 08	29.94	25.33	38.07	61.81	25.03
2035	8	1	9	2035_08_01 Hr 09	30.00	24.82	36.80	61.93	25.03
2035	8	1	10	2035_08_01 Hr 10	30.06	24.87	36.88	62.06	25.29
2035	8	1	11	2035_08_01 Hr 11	30.12	24.95	36.95	62.18	25.54
2035	8	1	12	2035_08_01 Hr 12	30.66	25.44	37.02	62.31	26.02
2035	8	1	13	2035_08_01 Hr 13	31.66	25.63	37.10	62.43	27.05
2035	8	1	14	2035_08_01 Hr 14	32.66	26.43	38.89	67.15	27.96
2035	8	1	15	2035_08_01 Hr 15	34.24	27.27	42.26	74.03	29.72
2035	8	1	16	2035_08_01 Hr 16	35.18	26.61	44.24	80.27	32.45
2035	8	1	17	2035_08_01 Hr 17	37.96	29.74	46.03	87.69	36.61
2035	8	1	18	2035_08_01 Hr 18	43.80	37.45	52.25	94.03	40.03
2035	8	1	19	2035_08_01 Hr 19	44.48	37.69	52.85	96.40	40.93
2035	8	1	20	2035_08_01 Hr 20	44.50	37.77	52.95	96.59	40.54
2035	8	1	21	2035_08_01 Hr 21	44.59	37.69	53.05	96.78	40.18
2035	8	1	22	2035_08_01 Hr 22	44.68	37.77	53.16	96.98	40.03
2035	8	1	23	2035_08_01 Hr 23	42.15	35.92	49.53	90.61	35.24
2035	8	1	24	2035_08_01 Hr 24	36.35	30.62	46.46	86.66	30.41
2035	8	2	1	2035_08_02 Hr 01	45.34	37.05	54.99	95.82	37.26
2035	8	2	2	2035_08_02 Hr 02	44.00	36.28	51.93	96.01	35.31

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2035	8	2	3	2035_08_02 Hr 03	43.02	35.67	51.13	92.21	34.46
2035	8	2	4	2035_08_02 Hr 04	42.05	34.30	50.95	91.98	33.87
2035	8	2	5	2035_08_02 Hr 05	43.17	33.55	51.04	92.15	33.91
2035	8	2	6	2035_08_02 Hr 06	41.85	32.42	49.66	90.85	33.87
2035	8	2	7	2035_08_02 Hr 07	40.95	33.53	50.94	86.97	33.50
2035	8	2	8	2035_08_02 Hr 08	40.96	33.58	51.04	87.14	33.69
2035	8	2	9	2035_08_02 Hr 09	41.11	33.65	51.14	87.31	33.77
2035	8	2	10	2035_08_02 Hr 10	41.19	33.65	51.24	87.49	32.38
2035	8	2	11	2035_08_02 Hr 11	41.28	33.78	51.35	87.66	33.36
2035	8	2	12	2035_08_02 Hr 12	41.36	33.85	51.45	87.84	35.13
2035	8	2	13	2035_08_02 Hr 13	41.44	34.01	51.55	88.01	35.71
2035	8	2	14	2035_08_02 Hr 14	41.52	34.08	51.66	88.19	36.44
2035	8	2	15	2035_08_02 Hr 15	43.23	35.06	51.76	88.37	36.75
2035	8	2	16	2035_08_02 Hr 16	44.36	36.12	51.86	91.30	36.75
2035	8	2	17	2035_08_02 Hr 17	49.72	40.24	57.57	106.09	41.93
2035	8	2	18	2035_08_02 Hr 18	53.50	45.08	62.74	116.72	47.90
2035	8	2	19	2035_08_02 Hr 19	56.75	45.71	64.61	116.96	51.62
2035	8	2	20	2035_08_02 Hr 20	55.04	45.80	64.74	117.20	52.30
2035	8	2	21	2035_08_02 Hr 21	54.94	45.89	64.87	117.43	51.33
2035	8	2	22	2035_08_02 Hr 22	54.30	45.44	65.00	117.67	50.03
2035	8	2	23	2035_08_02 Hr 23	51.22	42.99	60.96	109.94	42.42
2035	8	2	24	2035_08_02 Hr 24	47.73	37.16	58.50	108.06	35.51
2035	8	3	1	2035_08_03 Hr 01	38.67	30.06	45.69	79.55	30.31
2035	8	3	2	2035_08_03 Hr 02	37.80	29.56	44.27	79.71	30.16
2035	8	3	3	2035_08_03 Hr 03	37.73	29.38	43.01	78.13	30.16
2035	8	3	4	2035_08_03 Hr 04	36.50	29.00	42.90	78.06	29.84
2035	8	3	5	2035_08_03 Hr 05	36.56	28.76	42.88	78.18	29.89
2035	8	3	6	2035_08_03 Hr 06	35.69	28.31	42.21	78.54	29.89
2035	8	3	7	2035_08_03 Hr 07	33.18	27.98	44.19	73.38	26.71
2035	8	3	8	2035_08_03 Hr 08	33.25	28.03	43.17	71.95	27.80
2035	8	3	9	2035_08_03 Hr 09	33.31	28.09	43.26	72.09	27.60
2035	8	3	10	2035_08_03 Hr 10	33.38	28.14	43.34	72.24	27.25
2035	8	3	11	2035_08_03 Hr 11	33.45	28.20	43.43	72.38	27.60
2035	8	3	12	2035_08_03 Hr 12	33.51	28.26	43.52	72.53	28.42
2035	8	3	13	2035_08_03 Hr 13	33.58	28.57	43.60	72.67	29.30
2035	8	3	14	2035_08_03 Hr 14	35.84	29.69	43.69	72.86	29.89
2035	8	3	15	2035_08_03 Hr 15	35.96	29.77	43.78	73.01	30.15
2035	8	3	16	2035_08_03 Hr 16	40.47	32.02	44.98	83.73	30.75
2035	8	3	17	2035_08_03 Hr 17	44.44	35.48	50.99	93.98	34.80
2035	8	3	18	2035_08_03 Hr 18	47.16	38.49	55.09	101.59	43.36
2035	8	3	19	2035_08_03 Hr 19	48.52	42.45	55.20	101.96	46.34
2035	8	3	20	2035_08_03 Hr 20	47.59	39.59	55.31	102.16	46.54
2035	8	3	21	2035_08_03 Hr 21	47.45	38.72	55.42	102.37	45.92
2035	8	3	22	2035_08_03 Hr 22	47.54	38.80	55.53	102.57	38.27
2035	8	3	23	2035_08_03 Hr 23	44.81	36.92	52.08	95.83	38.04
2035	8	3	24	2035_08_03 Hr 24	41.31	32.27	50.37	93.72	32.71
2035	8	4	1	2035_08_04 Hr 01	28.15	23.24	36.65	62.72	24.90
2035	8	4	2	2035_08_04 Hr 02	27.79	22.32	34.59	62.85	24.38
2035	8	4	3	2035_08_04 Hr 03	26.90	22.02	33.08	60.10	23.11
2035	8	4	4	2035_08_04 Hr 04	26.90	21.66	32.67	57.95	22.54
2035	8	4	5	2035_08_04 Hr 05	26.90	21.88	32.50	57.12	22.54
2035	8	4	6	2035_08_04 Hr 06	26.71	21.54	32.56	57.12	22.45
2035	8	4	7	2035_08_04 Hr 07	26.63	21.59	31.60	54.61	22.32
2035	8	4	8	2035_08_04 Hr 08	26.68	21.63	31.65	54.07	22.32
2035	8	4	9	2035_08_04 Hr 09	26.74	21.67	31.53	54.17	22.30
2035	8	4	10	2035_08_04 Hr 10	26.79	21.72	31.78	54.28	22.32
2035	8	4	11	2035_08_04 Hr 11	26.84	21.76	31.84	54.39	22.32
2035	8	4	12	2035_08_04 Hr 12	26.90	21.80	31.90	54.50	22.32
2035	8	4	13	2035_08_04 Hr 13	26.95	21.85	31.97	54.61	22.80
2035	8	4	14	2035_08_04 Hr 14	27.79	23.21	32.03	54.72	23.26
2035	8	4	15	2035_08_04 Hr 15	27.60	23.30	32.10	54.83	23.44
2035	8	4	16	2035_08_04 Hr 16	27.72	24.35	33.69	57.12	24.90
2035	8	4	17	2035_08_04 Hr 17	32.04	27.16	37.75	68.05	25.20
2035	8	4	18	2035_08_04 Hr 18	32.83	27.57	39.21	71.79	27.06
2035	8	4	19	2035_08_04 Hr 19	34.06	27.77	39.29	71.94	28.15
2035	8	4	20	2035_08_04 Hr 20	33.56	27.69	39.37	72.08	27.83
2035	8	4	21	2035_08_04 Hr 21	33.03	27.74	39.45	72.22	26.50
2035	8	4	22	2035_08_04 Hr 22	33.09	27.79	39.52	72.37	26.50
2035	8	4	23	2035_08_04 Hr 23	32.69	26.68	39.45	72.51	25.07
2035	8	4	24	2035_08_04 Hr 24	30.59	24.37	37.29	71.28	24.90
2035	8	5	1	2035_08_05 Hr 01	29.34	23.04	34.68	61.66	24.17
2035	8	5	2	2035_08_05 Hr 02	27.30	22.21	33.40	61.72	23.29
2035	8	5	3	2035_08_05 Hr 03	27.18	22.08	32.83	58.45	23.08
2035	8	5	4	2035_08_05 Hr 04	27.00	22.08	32.65	57.50	22.96
2035	8	5	5	2035_08_05 Hr 05	27.00	22.08	32.70	57.00	22.96
2035	8	5	6	2035_08_05 Hr 06	26.19	21.60	32.76	57.00	22.62
2035	8	5	7	2035_08_05 Hr 07	25.56	21.39	31.42	53.79	21.23
2035	8	5	8	2035_08_05 Hr 08	25.61	21.44	31.36	53.15	20.85
2035	8	5	9	2035_08_05 Hr 09	25.66	21.46	31.42	53.26	20.66
2035	8	5	10	2035_08_05 Hr 10	25.71	21.52	31.39	53.36	20.55
2035	8	5	11	2035_08_05 Hr 11	25.77	21.56	31.55	53.47	20.85
2035	8	5	12	2035_08_05 Hr 12	25.82	21.92	31.61	53.58	21.02
2035	8	5	13	2035_08_05 Hr 13	25.87	21.97	31.67	53.68	21.06
2035	8	5	14	2035_08_05 Hr 14	25.92	22.01	31.74	53.79	21.35
2035	8	5	15	2035_08_05 Hr 15	26.99	22.08	31.80	53.90	22.31
2035	8	5	16	2035_08_05 Hr 16	27.77	23.21	34.13	57.00	22.51
2035	8	5	17	2035_08_05 Hr 17	32.24	26.31	37.70	66.40	25.28
2035	8	5	18	2035_08_05 Hr 18	34.23	27.97	39.55	73.41	29.02
2035	8	5	19	2035_08_05 Hr 19	34.50	28.03	39.63	73.56	30.25
2035	8	5	20	2035_08_05 Hr 20	34.38	28.08	39.70	73.71	29.75
2035	8	5	21	2035_08_05 Hr 21	34.44	28.14	39.78	73.85	29.02

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2035	8	5	22	2035_08_05 Hr 22	34.51	28.19	39.86	74.00	28.86
2035	8	5	23	2035_08_05 Hr 23	33.77	27.48	39.94	74.15	27.71
2035	8	5	24	2035_08_05 Hr 24	32.28	25.77	39.15	74.15	27.33
2035	8	6	1	2035_08_06 Hr 01	33.75	26.91	40.36	72.54	26.53
2035	8	6	2	2035_08_06 Hr 02	33.33	26.41	40.54	71.49	26.86
2035	8	6	3	2035_08_06 Hr 03	33.35	26.41	40.61	71.49	26.29
2035	8	6	4	2035_08_06 Hr 04	33.41	26.46	40.69	71.49	26.15
2035	8	6	5	2035_08_06 Hr 05	33.48	26.53	40.77	71.49	26.53
2035	8	6	6	2035_08_06 Hr 06	33.56	26.59	40.85	71.49	26.53
2035	8	6	7	2035_08_06 Hr 07	35.70	28.02	43.72	76.67	27.87
2035	8	6	8	2035_08_06 Hr 08	35.77	28.20	43.81	76.06	28.42
2035	8	6	9	2035_08_06 Hr 09	35.85	28.13	43.90	76.21	28.25
2035	8	6	10	2035_08_06 Hr 10	35.92	28.19	43.99	76.36	27.92
2035	8	6	11	2035_08_06 Hr 11	35.99	28.74	44.07	76.51	29.22
2035	8	6	12	2035_08_06 Hr 12	36.06	28.74	44.16	76.67	29.76
2035	8	6	13	2035_08_06 Hr 13	36.13	29.43	44.25	76.82	31.20
2035	8	6	14	2035_08_06 Hr 14	36.92	31.16	44.34	76.97	32.71
2035	8	6	15	2035_08_06 Hr 15	39.10	31.16	45.83	79.03	32.96
2035	8	6	16	2035_08_06 Hr 16	39.10	31.16	46.44	83.84	34.37
2035	8	6	17	2035_08_06 Hr 17	42.48	35.53	47.66	91.10	36.98
2035	8	6	18	2035_08_06 Hr 18	46.34	39.04	54.95	97.65	42.20
2035	8	6	19	2035_08_06 Hr 19	46.96	40.99	55.06	99.39	43.69
2035	8	6	20	2035_08_06 Hr 20	46.71	39.33	55.17	99.59	43.69
2035	8	6	21	2035_08_06 Hr 21	46.62	39.28	55.28	99.79	43.17
2035	8	6	22	2035_08_06 Hr 22	46.71	39.35	55.40	99.98	42.81
2035	8	6	23	2035_08_06 Hr 23	43.76	37.41	51.96	93.42	37.42
2035	8	6	24	2035_08_06 Hr 24	37.49	32.09	47.56	88.87	29.66
2035	8	7	1	2035_08_07 Hr 01	36.92	28.41	42.59	83.48	28.75
2035	8	7	2	2035_08_07 Hr 02	34.77	27.81	41.86	74.76	27.82
2035	8	7	3	2035_08_07 Hr 03	34.15	27.36	41.93	74.76	27.82
2035	8	7	4	2035_08_07 Hr 04	34.17	27.38	42.01	74.05	27.69
2035	8	7	5	2035_08_07 Hr 05	35.03	27.43	42.09	74.05	27.82
2035	8	7	6	2035_08_07 Hr 06	35.03	28.06	42.17	74.76	27.82
2035	8	7	7	2035_08_07 Hr 07	36.67	29.01	45.14	79.41	29.39
2035	8	7	8	2035_08_07 Hr 08	36.37	29.06	45.23	77.32	28.39
2035	8	7	9	2035_08_07 Hr 09	36.44	29.12	45.32	77.47	28.37
2035	8	7	10	2035_08_07 Hr 10	36.51	29.18	45.41	77.63	29.13
2035	8	7	11	2035_08_07 Hr 11	36.59	29.25	45.50	77.78	30.13
2035	8	7	12	2035_08_07 Hr 12	36.66	29.31	45.59	77.94	30.13
2035	8	7	13	2035_08_07 Hr 13	36.73	30.61	45.68	78.09	30.86
2035	8	7	14	2035_08_07 Hr 14	36.82	31.84	45.77	78.25	31.25
2035	8	7	15	2035_08_07 Hr 15	39.69	32.28	47.23	78.41	33.26
2035	8	7	16	2035_08_07 Hr 16	40.63	32.28	48.03	82.54	35.24
2035	8	7	17	2035_08_07 Hr 17	40.78	32.30	48.61	88.70	38.37
2035	8	7	18	2035_08_07 Hr 18	46.57	40.51	54.28	99.12	43.95
2035	8	7	19	2035_08_07 Hr 19	48.32	40.61	55.93	102.25	44.35
2035	8	7	20	2035_08_07 Hr 20	48.42	40.81	56.05	102.45	44.35
2035	8	7	21	2035_08_07 Hr 21	48.51	40.77	56.16	102.66	44.10
2035	8	7	22	2035_08_07 Hr 22	48.61	40.85	56.27	102.86	43.63
2035	8	7	23	2035_08_07 Hr 23	45.46	38.05	52.67	96.10	38.50
2035	8	7	24	2035_08_07 Hr 24	39.36	33.26	49.75	92.43	30.79
2035	8	8	1	2035_08_08 Hr 01	39.50	30.19	46.69	84.21	30.52
2035	8	8	2	2035_08_08 Hr 02	38.53	29.78	43.48	84.02	30.08
2035	8	8	3	2035_08_08 Hr 03	37.34	29.26	43.24	78.47	29.37
2035	8	8	4	2035_08_08 Hr 04	37.41	29.26	43.32	75.59	29.22
2035	8	8	5	2035_08_08 Hr 05	37.47	29.26	43.40	75.59	29.53
2035	8	8	6	2035_08_08 Hr 06	37.53	29.26	43.48	78.76	29.37
2035	8	8	7	2035_08_08 Hr 07	36.55	29.85	45.84	77.68	29.60
2035	8	8	8	2035_08_08 Hr 08	36.62	29.91	45.93	77.84	29.05
2035	8	8	9	2035_08_08 Hr 09	36.69	29.97	46.02	77.99	28.69
2035	8	8	10	2035_08_08 Hr 10	36.77	30.03	46.11	78.15	28.80
2035	8	8	11	2035_08_08 Hr 11	36.84	30.09	46.20	78.30	30.18
2035	8	8	12	2035_08_08 Hr 12	36.91	30.15	46.30	78.46	30.24
2035	8	8	13	2035_08_08 Hr 13	36.99	30.21	46.39	78.62	31.32
2035	8	8	14	2035_08_08 Hr 14	37.24	30.27	46.48	78.78	31.84
2035	8	8	15	2035_08_08 Hr 15	37.32	30.61	46.57	78.93	32.65
2035	8	8	16	2035_08_08 Hr 16	38.84	30.40	46.67	81.26	33.81
2035	8	8	17	2035_08_08 Hr 17	42.45	32.42	51.09	90.67	35.00
2035	8	8	18	2035_08_08 Hr 18	46.12	38.00	55.12	101.18	43.73
2035	8	8	19	2035_08_08 Hr 19	47.41	40.95	55.23	102.25	45.89
2035	8	8	20	2035_08_08 Hr 20	47.50	41.03	55.34	102.45	45.89
2035	8	8	21	2035_08_08 Hr 21	47.60	41.11	55.45	102.66	45.24
2035	8	8	22	2035_08_08 Hr 22	47.69	41.20	55.56	102.86	44.63
2035	8	8	23	2035_08_08 Hr 23	44.85	39.26	52.12	96.11	37.20
2035	8	8	24	2035_08_08 Hr 24	39.76	33.66	51.08	94.35	30.99
2035	8	9	1	2035_08_09 Hr 01	38.02	30.27	45.47	81.33	31.15
2035	8	9	2	2035_08_09 Hr 02	38.10	29.88	42.80	81.49	30.24
2035	8	9	3	2035_08_09 Hr 03	38.01	29.38	42.77	78.11	29.94
2035	8	9	4	2035_08_09 Hr 04	37.36	29.38	42.27	77.89	29.83
2035	8	9	5	2035_08_09 Hr 05	37.43	29.38	42.34	78.02	29.83
2035	8	9	6	2035_08_09 Hr 06	36.34	29.05	42.34	77.13	29.73
2035	8	9	7	2035_08_09 Hr 07	34.68	29.35	44.61	74.50	27.33
2035	8	9	8	2035_08_09 Hr 08	34.75	29.41	44.91	72.61	27.33
2035	8	9	9	2035_08_09 Hr 09	34.82	29.47	45.00	72.75	27.33
2035	8	9	10	2035_08_09 Hr 10	34.89	29.53	45.09	72.90	27.33
2035	8	9	11	2035_08_09 Hr 11	34.96	29.59	45.18	73.05	28.36
2035	8	9	12	2035_08_09 Hr 12	35.03	29.65	45.27	73.19	29.22
2035	8	9	13	2035_08_09 Hr 13	35.10	29.71	45.36	73.34	30.05
2035	8	9	14	2035_08_09 Hr 14	35.17	29.77	45.45	73.49	30.80
2035	8	9	15	2035_08_09 Hr 15	37.60	30.09	45.54	78.14	32.30
2035	8	9	16	2035_08_09 Hr 16	38.58	31.28	45.86	82.89	32.70

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2035	8	9	17	2035_08_09 Hr 17	42.63	34.15	50.02	93.12	37.39
2035	8	9	18	2035_08_09 Hr 18	46.42	37.84	53.89	99.67	41.38
2035	8	9	19	2035_08_09 Hr 19	47.73	38.68	55.05	103.23	44.06
2035	8	9	20	2035_08_09 Hr 20	47.59	38.76	55.16	103.44	46.67
2035	8	9	21	2035_08_09 Hr 21	47.58	38.84	55.27	103.65	44.73
2035	8	9	22	2035_08_09 Hr 22	47.66	38.92	55.38	103.85	42.88
2035	8	9	23	2035_08_09 Hr 23	44.94	37.08	51.94	97.03	37.79
2035	8	9	24	2035_08_09 Hr 24	40.73	33.85	51.40	96.27	30.74
2035	8	10	1	2035_08_10 Hr 01	37.20	30.65	44.49	78.59	28.56
2035	8	10	2	2035_08_10 Hr 02	37.27	29.71	42.46	78.75	28.62
2035	8	10	3	2035_08_10 Hr 03	37.02	28.81	42.37	75.95	29.10
2035	8	10	4	2035_08_10 Hr 04	36.21	28.70	42.38	75.81	28.62
2035	8	10	5	2035_08_10 Hr 05	36.21	28.66	42.37	75.81	28.62
2035	8	10	6	2035_08_10 Hr 06	35.12	28.61	42.43	75.95	28.56
2035	8	10	7	2035_08_10 Hr 07	33.20	27.96	43.22	72.61	24.52
2035	8	10	8	2035_08_10 Hr 08	33.26	28.02	42.42	69.93	26.49
2035	8	10	9	2035_08_10 Hr 09	33.33	28.07	42.51	70.07	26.48
2035	8	10	10	2035_08_10 Hr 10	33.39	28.13	42.59	70.21	25.99
2035	8	10	11	2035_08_10 Hr 11	33.46	28.19	42.68	70.35	26.49
2035	8	10	12	2035_08_10 Hr 12	33.53	28.24	42.77	70.49	27.26
2035	8	10	13	2035_08_10 Hr 13	33.60	28.67	42.85	70.63	28.65
2035	8	10	14	2035_08_10 Hr 14	34.30	29.48	42.94	70.77	30.18
2035	8	10	15	2035_08_10 Hr 15	34.61	29.54	43.02	71.45	31.99
2035	8	10	16	2035_08_10 Hr 16	39.40	30.82	46.24	82.43	34.91
2035	8	10	17	2035_08_10 Hr 17	43.12	32.56	49.19	92.69	39.85
2035	8	10	18	2035_08_10 Hr 18	45.38	38.03	54.98	101.48	44.07
2035	8	10	19	2035_08_10 Hr 19	48.03	38.59	55.15	103.69	47.11
2035	8	10	20	2035_08_10 Hr 20	48.13	38.73	55.26	103.89	46.34
2035	8	10	21	2035_08_10 Hr 21	48.23	38.74	55.37	104.10	43.70
2035	8	10	22	2035_08_10 Hr 22	48.32	38.82	55.48	104.31	42.15
2035	8	10	23	2035_08_10 Hr 23	44.61	36.99	52.04	97.46	35.95
2035	8	10	24	2035_08_10 Hr 24	40.88	33.48	50.73	94.63	29.98
2035	8	11	1	2035_08_11 Hr 01	52.58	41.90	64.14	110.06	44.21
2035	8	11	2	2035_08_11 Hr 02	50.07	40.14	60.85	110.27	41.92
2035	8	11	3	2035_08_11 Hr 03	49.83	39.48	59.24	110.39	40.47
2035	8	11	4	2035_08_11 Hr 04	48.12	39.48	58.52	105.02	40.47
2035	8	11	5	2035_08_11 Hr 05	48.12	39.48	58.09	104.46	40.47
2035	8	11	6	2035_08_11 Hr 06	48.12	39.48	58.00	104.46	40.47
2035	8	11	7	2035_08_11 Hr 07	46.63	38.55	56.93	95.76	39.26
2035	8	11	8	2035_08_11 Hr 08	45.45	38.62	56.93	94.87	38.22
2035	8	11	9	2035_08_11 Hr 09	45.54	38.70	57.14	95.06	37.16
2035	8	11	10	2035_08_11 Hr 10	45.63	38.78	57.25	95.25	37.53
2035	8	11	11	2035_08_11 Hr 11	45.72	38.85	57.36	95.44	38.74
2035	8	11	12	2035_08_11 Hr 12	45.82	38.93	57.48	95.63	40.47
2035	8	11	13	2035_08_11 Hr 13	45.91	39.01	57.59	95.82	42.94
2035	8	11	14	2035_08_11 Hr 14	47.57	40.21	57.71	96.01	42.97
2035	8	11	15	2035_08_11 Hr 15	48.77	40.81	59.74	96.20	43.05
2035	8	11	16	2035_08_11 Hr 16	53.27	42.69	58.28	97.48	45.78
2035	8	11	17	2035_08_11 Hr 17	58.83	46.59	66.21	127.03	45.78
2035	8	11	18	2035_08_11 Hr 18	59.74	49.14	68.84	128.77	47.81
2035	8	11	19	2035_08_11 Hr 19	59.91	49.26	68.98	129.03	49.46
2035	8	11	20	2035_08_11 Hr 20	60.03	49.36	69.12	129.29	49.39
2035	8	11	21	2035_08_11 Hr 21	60.15	49.45	69.25	129.55	48.04
2035	8	11	22	2035_08_11 Hr 22	60.27	49.55	69.39	129.81	48.04
2035	8	11	23	2035_08_11 Hr 23	59.15	48.56	69.53	130.06	46.36
2035	8	11	24	2035_08_11 Hr 24	55.71	43.58	69.67	128.78	44.21
2035	8	12	1	2035_08_12 Hr 01	41.47	33.07	50.65	85.75	36.64
2035	8	12	2	2035_08_12 Hr 02	40.41	32.36	49.23	85.91	33.19
2035	8	12	3	2035_08_12 Hr 03	40.41	32.29	47.58	86.08	32.55
2035	8	12	4	2035_08_12 Hr 04	38.91	32.15	47.43	86.01	32.16
2035	8	12	5	2035_08_12 Hr 05	38.87	32.29	47.31	86.01	32.34
2035	8	12	6	2035_08_12 Hr 06	38.19	32.15	47.16	86.01	32.25
2035	8	12	7	2035_08_12 Hr 07	35.67	29.96	44.94	74.46	30.92
2035	8	12	8	2035_08_12 Hr 08	35.74	29.98	45.03	73.99	30.01
2035	8	12	9	2035_08_12 Hr 09	35.81	30.04	45.12	74.14	28.49
2035	8	12	10	2035_08_12 Hr 10	35.89	30.10	45.21	74.29	27.60
2035	8	12	11	2035_08_12 Hr 11	35.96	30.23	45.30	74.44	28.77
2035	8	12	12	2035_08_12 Hr 12	36.03	32.05	45.57	74.58	30.74
2035	8	12	13	2035_08_12 Hr 13	36.10	32.61	45.66	74.73	31.21
2035	8	12	14	2035_08_12 Hr 14	36.17	32.94	45.75	74.88	33.64
2035	8	12	15	2035_08_12 Hr 15	40.41	34.04	45.84	75.23	34.55
2035	8	12	16	2035_08_12 Hr 16	43.20	35.29	48.18	81.98	34.13
2035	8	12	17	2035_08_12 Hr 17	48.16	39.29	53.19	96.27	36.60
2035	8	12	18	2035_08_12 Hr 18	49.43	39.37	56.91	108.09	40.69
2035	8	12	19	2035_08_12 Hr 19	49.54	39.45	57.02	108.31	45.66
2035	8	12	20	2035_08_12 Hr 20	49.63	39.53	57.14	108.53	43.71
2035	8	12	21	2035_08_12 Hr 21	49.73	39.61	57.25	108.74	40.73
2035	8	12	22	2035_08_12 Hr 22	49.83	39.69	57.37	108.96	40.73
2035	8	12	23	2035_08_12 Hr 23	48.63	38.41	57.47	109.17	37.98
2035	8	12	24	2035_08_12 Hr 24	46.58	36.18	56.32	108.09	37.98
2035	8	13	1	2035_08_13 Hr 01	36.11	27.99	42.00	77.05	27.89
2035	8	13	2	2035_08_13 Hr 02	34.49	27.57	42.06	74.70	27.89
2035	8	13	3	2035_08_13 Hr 03	34.54	27.59	42.13	74.56	27.52
2035	8	13	4	2035_08_13 Hr 04	34.61	27.64	42.21	74.56	27.52
2035	8	13	5	2035_08_13 Hr 05	34.67	27.70	42.29	74.56	27.88
2035	8	13	6	2035_08_13 Hr 06	34.82	27.75	42.37	76.73	27.86
2035	8	13	7	2035_08_13 Hr 07	36.98	29.24	44.84	79.95	29.65
2035	8	13	8	2035_08_13 Hr 08	37.06	29.61	44.93	77.57	29.42
2035	8	13	9	2035_08_13 Hr 09	37.13	29.36	45.02	77.57	29.29
2035	8	13	10	2035_08_13 Hr 10	37.20	29.42	45.11	77.87	29.64
2035	8	13	11	2035_08_13 Hr 11	37.28	29.90	45.20	78.03	30.45

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2035	8	13	12	2035_08_13 Hr 12	37.36	29.78	45.29	78.18	31.31
2035	8	13	13	2035_08_13 Hr 13	37.43	29.60	45.38	78.34	31.89
2035	8	13	14	2035_08_13 Hr 14	37.50	30.82	45.47	78.50	31.91
2035	8	13	15	2035_08_13 Hr 15	37.87	31.02	45.56	78.65	32.78
2035	8	13	16	2035_08_13 Hr 16	39.38	31.32	46.69	84.65	32.92
2035	8	13	17	2035_08_13 Hr 17	44.04	35.43	49.90	94.82	35.98
2035	8	13	18	2035_08_13 Hr 18	47.04	39.65	55.99	99.80	43.16
2035	8	13	19	2035_08_13 Hr 19	47.14	40.59	56.10	100.00	45.69
2035	8	13	20	2035_08_13 Hr 20	47.24	40.78	56.22	100.20	45.69
2035	8	13	21	2035_08_13 Hr 21	47.33	40.75	56.33	100.40	44.30
2035	8	13	22	2035_08_13 Hr 22	47.42	40.46	56.44	100.60	43.85
2035	8	13	23	2035_08_13 Hr 23	44.29	37.54	52.94	93.99	36.59
2035	8	13	24	2035_08_13 Hr 24	38.91	32.84	49.01	93.06	29.86
2035	8	14	1	2035_08_14 Hr 01	30.25	23.80	35.45	67.44	24.36
2035	8	14	2	2035_08_14 Hr 02	29.04	23.50	34.93	63.91	23.81
2035	8	14	3	2035_08_14 Hr 03	29.04	23.40	34.93	63.06	23.64
2035	8	14	4	2035_08_14 Hr 04	28.87	23.40	35.05	62.95	23.40
2035	8	14	5	2035_08_14 Hr 05	29.35	23.57	35.12	63.06	23.81
2035	8	14	6	2035_08_14 Hr 06	30.25	23.80	35.23	63.91	23.81
2035	8	14	7	2035_08_14 Hr 07	31.10	24.80	37.66	67.23	24.65
2035	8	14	8	2035_08_14 Hr 08	31.15	24.32	37.73	63.40	23.89
2035	8	14	9	2035_08_14 Hr 09	31.21	24.37	37.81	63.53	23.89
2035	8	14	10	2035_08_14 Hr 10	31.27	24.42	37.88	63.65	24.38
2035	8	14	11	2035_08_14 Hr 11	31.34	24.47	37.95	63.78	25.13
2035	8	14	12	2035_08_14 Hr 12	31.40	24.96	38.03	63.91	25.33
2035	8	14	13	2035_08_14 Hr 13	31.46	24.97	38.11	64.04	25.74
2035	8	14	14	2035_08_14 Hr 14	31.52	25.19	38.18	64.17	25.71
2035	8	14	15	2035_08_14 Hr 15	31.59	26.26	38.34	64.30	26.71
2035	8	14	16	2035_08_14 Hr 16	34.68	26.63	40.13	70.18	28.98
2035	8	14	17	2035_08_14 Hr 17	34.35	27.24	41.79	76.11	31.00
2035	8	14	18	2035_08_14 Hr 18	37.86	32.11	46.85	86.49	37.75
2035	8	14	19	2035_08_14 Hr 19	41.12	35.55	48.97	88.85	38.42
2035	8	14	20	2035_08_14 Hr 20	41.20	35.62	49.07	89.03	38.75
2035	8	14	21	2035_08_14 Hr 21	41.29	35.69	49.17	89.20	38.36
2035	8	14	22	2035_08_14 Hr 22	41.37	35.76	49.27	89.38	37.86
2035	8	14	23	2035_08_14 Hr 23	39.03	33.63	46.05	83.51	33.49
2035	8	14	24	2035_08_14 Hr 24	34.09	29.15	42.87	81.42	26.09
2035	8	15	1	2035_08_15 Hr 01	29.93	24.02	34.86	61.81	23.75
2035	8	15	2	2035_08_15 Hr 02	28.92	23.14	33.61	61.93	23.12
2035	8	15	3	2035_08_15 Hr 03	28.62	22.80	33.11	60.09	22.46
2035	8	15	4	2035_08_15 Hr 04	28.62	22.71	33.16	59.65	22.43
2035	8	15	5	2035_08_15 Hr 05	28.66	22.80	33.22	59.77	22.69
2035	8	15	6	2035_08_15 Hr 06	28.67	22.80	33.31	60.52	22.69
2035	8	15	7	2035_08_15 Hr 07	27.75	23.30	33.96	58.84	22.58
2035	8	15	8	2035_08_15 Hr 08	27.54	23.04	34.03	57.13	22.24
2035	8	15	9	2035_08_15 Hr 09	27.60	23.09	34.10	57.25	22.36
2035	8	15	10	2035_08_15 Hr 10	27.65	23.13	34.17	57.36	22.68
2035	8	15	11	2035_08_15 Hr 11	27.71	23.18	34.24	57.48	23.69
2035	8	15	12	2035_08_15 Hr 12	27.76	23.22	34.31	57.59	24.42
2035	8	15	13	2035_08_15 Hr 13	27.82	23.27	34.37	57.71	24.43
2035	8	15	14	2035_08_15 Hr 14	27.88	23.32	34.44	57.82	25.19
2035	8	15	15	2035_08_15 Hr 15	28.56	23.41	34.51	59.68	25.24
2035	8	15	16	2035_08_15 Hr 16	28.78	23.41	34.58	62.82	25.64
2035	8	15	17	2035_08_15 Hr 17	32.65	25.61	38.14	70.67	26.41
2035	8	15	18	2035_08_15 Hr 18	34.53	29.02	41.88	74.11	31.93
2035	8	15	19	2035_08_15 Hr 19	36.09	30.55	43.21	79.49	32.97
2035	8	15	20	2035_08_15 Hr 20	35.95	29.14	43.29	79.65	33.00
2035	8	15	21	2035_08_15 Hr 21	36.02	29.20	43.38	79.81	32.97
2035	8	15	22	2035_08_15 Hr 22	36.09	29.26	43.47	79.97	32.97
2035	8	15	23	2035_08_15 Hr 23	34.04	27.88	40.77	74.72	27.71
2035	8	15	24	2035_08_15 Hr 24	31.50	24.80	39.16	72.32	22.80
2035	8	16	1	2035_08_16 Hr 01	24.00	19.58	29.03	50.32	19.93
2035	8	16	2	2035_08_16 Hr 02	24.04	19.12	27.67	50.43	19.93
2035	8	16	3	2035_08_16 Hr 03	24.09	19.02	27.10	49.49	19.93
2035	8	16	4	2035_08_16 Hr 04	23.90	18.96	27.10	48.89	19.30
2035	8	16	5	2035_08_16 Hr 05	23.90	18.96	27.10	48.89	19.30
2035	8	16	6	2035_08_16 Hr 06	23.65	18.92	27.10	48.98	19.48
2035	8	16	7	2035_08_16 Hr 07	21.59	18.05	27.94	45.64	17.44
2035	8	16	8	2035_08_16 Hr 08	21.53	18.10	27.30	44.95	18.25
2035	8	16	9	2035_08_16 Hr 09	21.55	18.13	27.36	45.04	17.95
2035	8	16	10	2035_08_16 Hr 10	21.46	18.16	27.41	45.13	17.98
2035	8	16	11	2035_08_16 Hr 11	21.65	18.20	27.47	45.22	18.28
2035	8	16	12	2035_08_16 Hr 12	21.70	18.23	27.52	45.31	19.24
2035	8	16	13	2035_08_16 Hr 13	21.74	18.27	27.58	45.40	19.53
2035	8	16	14	2035_08_16 Hr 14	21.79	18.31	27.63	45.49	19.75
2035	8	16	15	2035_08_16 Hr 15	23.04	18.63	27.69	47.42	19.91
2035	8	16	16	2035_08_16 Hr 16	23.60	19.22	27.74	49.84	20.26
2035	8	16	17	2035_08_16 Hr 17	25.71	20.34	28.61	57.32	21.29
2035	8	16	18	2035_08_16 Hr 18	27.27	22.25	32.86	62.27	22.45
2035	8	16	19	2035_08_16 Hr 19	28.45	23.22	33.71	62.78	24.78
2035	8	16	20	2035_08_16 Hr 20	28.50	23.27	33.78	62.90	26.43
2035	8	16	21	2035_08_16 Hr 21	28.56	23.31	33.85	63.03	25.56
2035	8	16	22	2035_08_16 Hr 22	28.62	23.36	33.91	63.15	24.08
2035	8	16	23	2035_08_16 Hr 23	27.00	22.25	31.81	59.00	20.88
2035	8	16	24	2035_08_16 Hr 24	25.46	20.46	31.84	58.40	20.11
2035	8	17	1	2035_08_17 Hr 01	26.89	21.63	31.41	55.36	22.58
2035	8	17	2	2035_08_17 Hr 02	26.94	21.68	31.14	55.47	22.92
2035	8	17	3	2035_08_17 Hr 03	27.00	21.72	31.10	55.27	23.09
2035	8	17	4	2035_08_17 Hr 04	27.05	21.76	31.10	54.29	23.09
2035	8	17	5	2035_08_17 Hr 05	27.11	21.63	31.10	54.36	23.09
2035	8	17	6	2035_08_17 Hr 06	26.89	21.59	31.10	55.91	23.78

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2035	8	17	7	2035_08_17 Hr 07	23.66	19.99	31.55	52.05	19.48
2035	8	17	8	2035_08_17 Hr 08	22.43	19.60	28.92	49.28	19.32
2035	8	17	9	2035_08_17 Hr 09	22.48	19.64	28.98	49.38	18.54
2035	8	17	10	2035_08_17 Hr 10	22.52	19.68	29.04	49.48	17.74
2035	8	17	11	2035_08_17 Hr 11	22.57	19.72	29.09	49.58	18.63
2035	8	17	12	2035_08_17 Hr 12	22.61	19.76	29.15	49.68	19.32
2035	8	17	13	2035_08_17 Hr 13	22.66	19.80	29.21	49.77	20.00
2035	8	17	14	2035_08_17 Hr 14	23.54	20.01	29.27	49.87	20.20
2035	8	17	15	2035_08_17 Hr 15	24.04	20.03	29.33	49.97	20.20
2035	8	17	16	2035_08_17 Hr 16	26.27	21.64	29.42	52.00	20.55
2035	8	17	17	2035_08_17 Hr 17	28.27	22.55	31.57	58.05	23.39
2035	8	17	18	2035_08_17 Hr 18	31.54	24.77	36.92	69.00	25.76
2035	8	17	19	2035_08_17 Hr 19	32.38	25.41	38.36	70.93	26.82
2035	8	17	20	2035_08_17 Hr 20	32.45	25.46	38.43	71.07	28.98
2035	8	17	21	2035_08_17 Hr 21	32.51	25.51	38.51	71.21	29.50
2035	8	17	22	2035_08_17 Hr 22	32.58	25.56	38.59	71.35	28.30
2035	8	17	23	2035_08_17 Hr 23	30.73	24.36	36.19	66.67	23.78
2035	8	17	24	2035_08_17 Hr 24	28.66	22.75	35.01	65.86	23.78
2035	8	18	1	2035_08_18 Hr 01	24.86	20.38	29.79	52.50	22.73
2035	8	18	2	2035_08_18 Hr 02	24.91	20.20	29.85	52.60	21.89
2035	8	18	3	2035_08_18 Hr 03	24.91	20.04	29.85	52.70	21.00
2035	8	18	4	2035_08_18 Hr 04	24.49	19.31	29.29	51.51	20.59
2035	8	18	5	2035_08_18 Hr 05	24.49	19.31	28.71	51.06	20.59
2035	8	18	6	2035_08_18 Hr 06	24.49	19.31	28.71	51.70	20.59
2035	8	18	7	2035_08_18 Hr 07	20.80	19.05	26.90	48.58	19.86
2035	8	18	8	2035_08_18 Hr 08	20.84	18.22	25.73	45.25	18.37
2035	8	18	9	2035_08_18 Hr 09	20.88	18.08	25.78	45.34	18.00
2035	8	18	10	2035_08_18 Hr 10	20.92	18.29	25.83	45.43	18.00
2035	8	18	11	2035_08_18 Hr 11	20.97	18.34	25.88	45.53	18.14
2035	8	18	12	2035_08_18 Hr 12	18.28	18.37	25.93	45.62	18.30
2035	8	18	13	2035_08_18 Hr 13	21.05	18.40	25.99	45.71	17.78
2035	8	18	14	2035_08_18 Hr 14	21.09	18.44	26.04	45.80	18.14
2035	8	18	15	2035_08_18 Hr 15	21.13	18.50	26.09	45.89	18.37
2035	8	18	16	2035_08_18 Hr 16	21.18	19.18	26.14	46.32	19.15
2035	8	18	17	2035_08_18 Hr 17	25.41	20.38	29.93	52.62	19.59
2035	8	18	18	2035_08_18 Hr 18	27.57	21.42	32.44	57.61	21.72
2035	8	18	19	2035_08_18 Hr 19	28.53	21.91	32.51	57.73	21.71
2035	8	18	20	2035_08_18 Hr 20	28.59	21.96	32.57	57.84	21.71
2035	8	18	21	2035_08_18 Hr 21	28.64	22.00	32.64	57.96	21.71
2035	8	18	22	2035_08_18 Hr 22	28.70	22.04	32.70	58.07	21.71
2035	8	18	23	2035_08_18 Hr 23	28.74	21.93	32.76	58.18	21.71
2035	8	18	24	2035_08_18 Hr 24	27.52	21.09	31.37	57.61	20.71
2035	8	19	1	2035_08_19 Hr 01	66.02	54.09	78.46	137.06	56.89
2035	8	19	2	2035_08_19 Hr 02	66.15	52.59	76.61	137.34	54.05
2035	8	19	3	2035_08_19 Hr 03	66.28	51.19	74.94	137.61	52.97
2035	8	19	4	2035_08_19 Hr 04	66.03	51.19	73.16	136.49	52.97
2035	8	19	5	2035_08_19 Hr 05	63.18	51.19	73.07	136.19	52.97
2035	8	19	6	2035_08_19 Hr 06	64.76	51.19	73.07	136.19	52.97
2035	8	19	7	2035_08_19 Hr 07	53.99	48.40	70.60	117.77	51.82
2035	8	19	8	2035_08_19 Hr 08	50.14	47.25	67.66	118.14	47.14
2035	8	19	9	2035_08_19 Hr 09	50.20	47.32	67.79	118.38	46.86
2035	8	19	10	2035_08_19 Hr 10	50.34	47.89	68.22	118.62	45.91
2035	8	19	11	2035_08_19 Hr 11	50.44	47.98	68.36	118.85	45.90
2035	8	19	12	2035_08_19 Hr 12	50.54	48.08	68.50	119.09	47.19
2035	8	19	13	2035_08_19 Hr 13	50.64	48.17	68.63	119.33	47.23
2035	8	19	14	2035_08_19 Hr 14	50.75	48.27	68.77	119.57	48.49
2035	8	19	15	2035_08_19 Hr 15	57.97	48.37	68.91	121.13	48.98
2035	8	19	16	2035_08_19 Hr 16	60.26	50.95	70.60	126.42	49.03
2035	8	19	17	2035_08_19 Hr 17	72.65	56.92	83.66	140.45	53.71
2035	8	19	18	2035_08_19 Hr 18	79.88	60.18	89.60	157.74	59.33
2035	8	19	19	2035_08_19 Hr 19	80.11	60.30	90.38	161.19	62.61
2035	8	19	20	2035_08_19 Hr 20	80.27	60.42	90.57	161.51	62.61
2035	8	19	21	2035_08_19 Hr 21	80.43	60.54	90.74	161.83	62.61
2035	8	19	22	2035_08_19 Hr 22	80.59	60.66	90.92	162.16	62.61
2035	8	19	23	2035_08_19 Hr 23	80.68	60.42	91.09	162.48	62.47
2035	8	19	24	2035_08_19 Hr 24	74.24	58.40	87.97	157.74	60.35
2035	8	20	1	2035_08_20 Hr 01	42.11	34.14	49.54	86.09	34.83
2035	8	20	2	2035_08_20 Hr 02	40.81	33.86	48.84	86.09	34.29
2035	8	20	3	2035_08_20 Hr 03	40.87	33.91	48.66	86.09	33.50
2035	8	20	4	2035_08_20 Hr 04	40.87	33.95	48.74	86.09	33.42
2035	8	20	5	2035_08_20 Hr 05	41.01	34.02	48.84	86.09	33.50
2035	8	20	6	2035_08_20 Hr 06	42.11	34.19	49.54	88.90	34.36
2035	8	20	7	2035_08_20 Hr 07	43.98	35.89	52.32	92.33	36.09
2035	8	20	8	2035_08_20 Hr 08	42.25	35.48	52.17	88.18	36.24
2035	8	20	9	2035_08_20 Hr 09	42.28	35.11	52.00	87.41	35.58
2035	8	20	10	2035_08_20 Hr 10	42.36	34.94	52.10	87.58	35.34
2035	8	20	11	2035_08_20 Hr 11	42.50	35.03	52.21	87.76	37.38
2035	8	20	12	2035_08_20 Hr 12	42.58	35.10	52.31	87.93	38.69
2035	8	20	13	2035_08_20 Hr 13	42.67	35.17	52.41	88.11	38.84
2035	8	20	14	2035_08_20 Hr 14	42.75	35.25	52.52	88.28	38.84
2035	8	20	15	2035_08_20 Hr 15	42.84	35.75	52.62	88.46	38.84
2035	8	20	16	2035_08_20 Hr 16	42.97	36.37	52.73	92.33	38.84
2035	8	20	17	2035_08_20 Hr 17	49.04	39.28	58.64	103.89	39.29
2035	8	20	18	2035_08_20 Hr 18	53.98	43.63	64.76	119.81	42.24
2035	8	20	19	2035_08_20 Hr 19	54.91	43.95	64.91	121.45	47.63
2035	8	20	20	2035_08_20 Hr 20	55.02	43.81	65.04	121.69	48.67
2035	8	20	21	2035_08_20 Hr 21	55.13	43.90	65.17	121.93	46.85
2035	8	20	22	2035_08_20 Hr 22	55.24	43.98	65.29	122.17	45.32
2035	8	20	23	2035_08_20 Hr 23	50.86	41.06	61.23	114.15	38.99
2035	8	20	24	2035_08_20 Hr 24	46.25	37.04	54.81	107.45	37.50
2035	8	21	1	2035_08_21 Hr 01	32.23	26.52	37.99	69.18	27.53

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2035	8	21	2	2035_08_21 Hr 02	31.64	26.14	37.88	68.04	27.47
2035	8	21	3	2035_08_21 Hr 03	31.70	26.14	37.74	67.03	26.56
2035	8	21	4	2035_08_21 Hr 04	31.75	26.18	37.81	67.03	26.37
2035	8	21	5	2035_08_21 Hr 05	31.80	26.19	37.88	67.03	26.38
2035	8	21	6	2035_08_21 Hr 06	33.55	26.65	37.95	70.43	26.53
2035	8	21	7	2035_08_21 Hr 07	33.96	27.54	40.61	73.39	27.02
2035	8	21	8	2035_08_21 Hr 08	32.69	26.57	40.50	66.65	27.08
2035	8	21	9	2035_08_21 Hr 09	32.75	26.63	40.61	66.77	26.56
2035	8	21	10	2035_08_21 Hr 10	32.82	26.68	40.69	66.90	27.23
2035	8	21	11	2035_08_21 Hr 11	32.88	26.73	40.77	67.04	28.09
2035	8	21	12	2035_08_21 Hr 12	32.95	26.79	40.85	67.17	28.87
2035	8	21	13	2035_08_21 Hr 13	33.01	26.84	40.94	67.31	29.03
2035	8	21	14	2035_08_21 Hr 14	33.08	26.89	41.02	67.44	29.03
2035	8	21	15	2035_08_21 Hr 15	33.15	27.21	41.10	67.58	29.05
2035	8	21	16	2035_08_21 Hr 16	33.86	28.98	42.10	71.63	29.49
2035	8	21	17	2035_08_21 Hr 17	37.43	29.29	43.50	78.94	30.82
2035	8	21	18	2035_08_21 Hr 18	40.79	33.83	47.69	91.40	34.11
2035	8	21	19	2035_08_21 Hr 19	42.56	34.96	50.50	94.24	38.65
2035	8	21	20	2035_08_21 Hr 20	42.65	35.04	50.61	94.43	38.55
2035	8	21	21	2035_08_21 Hr 21	42.74	35.11	50.71	94.62	37.46
2035	8	21	22	2035_08_21 Hr 22	42.82	35.18	50.81	94.81	35.20
2035	8	21	23	2035_08_21 Hr 23	39.88	32.70	47.65	88.58	31.61
2035	8	21	24	2035_08_21 Hr 24	36.54	28.97	43.51	86.24	28.31
2035	8	22	1	2035_08_22 Hr 01	40.45	32.86	47.05	86.48	33.57
2035	8	22	2	2035_08_22 Hr 02	39.86	31.35	46.51	85.02	33.46
2035	8	22	3	2035_08_22 Hr 03	39.26	31.62	46.26	80.46	32.06
2035	8	22	4	2035_08_22 Hr 04	39.32	31.67	46.26	80.46	32.06
2035	8	22	5	2035_08_22 Hr 05	39.39	31.72	46.12	80.46	33.33
2035	8	22	6	2035_08_22 Hr 06	40.85	31.87	46.50	86.48	32.83
2035	8	22	7	2035_08_22 Hr 07	39.36	32.94	49.33	81.95	32.45
2035	8	22	8	2035_08_22 Hr 08	37.03	32.07	47.53	79.94	31.62
2035	8	22	9	2035_08_22 Hr 09	37.10	32.36	47.63	80.10	31.08
2035	8	22	10	2035_08_22 Hr 10	37.18	32.43	47.72	80.26	31.41
2035	8	22	11	2035_08_22 Hr 11	37.25	32.49	47.82	80.42	31.41
2035	8	22	12	2035_08_22 Hr 12	37.33	32.56	47.92	80.58	31.41
2035	8	22	13	2035_08_22 Hr 13	37.40	32.62	48.01	80.74	32.62
2035	8	22	14	2035_08_22 Hr 14	37.48	32.53	48.11	80.90	32.62
2035	8	22	15	2035_08_22 Hr 15	39.64	32.79	48.20	81.23	34.78
2035	8	22	16	2035_08_22 Hr 16	40.37	32.85	48.30	84.19	35.33
2035	8	22	17	2035_08_22 Hr 17	44.19	34.75	51.31	95.95	37.09
2035	8	22	18	2035_08_22 Hr 18	49.29	37.59	57.05	107.10	43.06
2035	8	22	19	2035_08_22 Hr 19	51.83	40.75	59.75	110.61	47.70
2035	8	22	20	2035_08_22 Hr 20	51.93	40.83	59.87	110.84	45.04
2035	8	22	21	2035_08_22 Hr 21	52.04	40.91	59.99	111.06	43.56
2035	8	22	22	2035_08_22 Hr 22	52.14	40.99	60.11	111.28	43.24
2035	8	22	23	2035_08_22 Hr 23	47.51	39.00	56.38	103.97	38.56
2035	8	22	24	2035_08_22 Hr 24	43.19	35.01	52.84	100.42	33.57
2035	8	23	1	2035_08_23 Hr 01	61.52	51.04	71.65	127.78	52.17
2035	8	23	2	2035_08_23 Hr 02	61.64	50.39	71.58	128.03	52.17
2035	8	23	3	2035_08_23 Hr 03	61.74	50.19	70.32	128.29	52.17
2035	8	23	4	2035_08_23 Hr 04	61.85	50.27	69.67	126.55	52.17
2035	8	23	5	2035_08_23 Hr 05	61.95	50.35	70.28	128.52	51.86
2035	8	23	6	2035_08_23 Hr 06	61.85	50.19	69.95	129.06	52.17
2035	8	23	7	2035_08_23 Hr 07	55.44	47.13	71.55	121.05	40.39
2035	8	23	8	2035_08_23 Hr 08	55.56	47.31	69.80	118.11	47.17
2035	8	23	9	2035_08_23 Hr 09	55.66	47.31	69.94	118.35	47.22
2035	8	23	10	2035_08_23 Hr 10	55.77	47.40	70.08	118.59	47.35
2035	8	23	11	2035_08_23 Hr 11	55.88	47.49	70.22	118.82	47.86
2035	8	23	12	2035_08_23 Hr 12	55.99	47.60	70.36	119.06	48.68
2035	8	23	13	2035_08_23 Hr 13	56.11	47.69	70.50	119.30	48.88
2035	8	23	14	2035_08_23 Hr 14	56.22	47.79	70.64	119.54	50.62
2035	8	23	15	2035_08_23 Hr 15	57.60	47.88	70.78	119.78	51.77
2035	8	23	16	2035_08_23 Hr 16	59.71	48.44	70.92	122.70	51.94
2035	8	23	17	2035_08_23 Hr 17	63.93	52.65	75.70	140.59	55.38
2035	8	23	18	2035_08_23 Hr 18	70.31	57.12	87.52	162.46	58.88
2035	8	23	19	2035_08_23 Hr 19	76.87	60.23	92.14	166.81	63.77
2035	8	23	20	2035_08_23 Hr 20	77.02	60.35	92.32	167.14	69.91
2035	8	23	21	2035_08_23 Hr 21	77.18	60.47	92.51	167.47	66.87
2035	8	23	22	2035_08_23 Hr 22	77.33	60.59	92.69	167.81	62.47
2035	8	23	23	2035_08_23 Hr 23	72.95	57.72	86.93	156.79	56.42
2035	8	23	24	2035_08_23 Hr 24	67.96	53.02	78.72	151.49	52.71
2035	8	24	1	2035_08_24 Hr 01	41.79	34.16	48.67	84.35	37.14
2035	8	24	2	2035_08_24 Hr 02	41.87	34.23	48.77	84.52	36.64
2035	8	24	3	2035_08_24 Hr 03	41.96	34.30	48.01	84.69	35.78
2035	8	24	4	2035_08_24 Hr 04	42.04	34.35	47.71	84.86	34.84
2035	8	24	5	2035_08_24 Hr 05	42.13	34.35	47.67	85.02	34.67
2035	8	24	6	2035_08_24 Hr 06	42.13	33.78	48.37	85.20	36.27
2035	8	24	7	2035_08_24 Hr 07	36.06	31.16	49.54	81.64	26.40
2035	8	24	8	2035_08_24 Hr 08	34.07	30.75	44.82	77.97	29.88
2035	8	24	9	2035_08_24 Hr 09	34.14	30.82	44.91	78.13	27.96
2035	8	24	10	2035_08_24 Hr 10	34.20	30.88	45.00	78.29	27.62
2035	8	24	11	2035_08_24 Hr 11	34.27	30.94	45.09	78.44	28.10
2035	8	24	12	2035_08_24 Hr 12	34.34	31.00	45.18	78.60	28.45
2035	8	24	13	2035_08_24 Hr 13	34.76	31.06	45.27	78.76	30.75
2035	8	24	14	2035_08_24 Hr 14	36.24	31.69	45.36	78.91	31.32
2035	8	24	15	2035_08_24 Hr 15	36.68	31.69	45.45	79.07	31.32
2035	8	24	16	2035_08_24 Hr 16	40.82	33.84	49.23	84.23	32.31
2035	8	24	17	2035_08_24 Hr 17	46.02	35.97	52.23	92.51	35.59
2035	8	24	18	2035_08_24 Hr 18	51.33	39.15	60.10	107.23	42.18
2035	8	24	19	2035_08_24 Hr 19	53.21	39.96	61.75	114.25	48.93
2035	8	24	20	2035_08_24 Hr 20	53.32	40.04	61.87	114.48	48.95

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2035	8	24	21	2035_08_24 Hr 21	53.42	40.12	62.00	114.70	49.53
2035	8	24	22	2035_08_24 Hr 22	53.53	40.20	62.12	114.93	45.69
2035	8	24	23	2035_08_24 Hr 23	50.50	38.25	58.25	107.38	38.00
2035	8	24	24	2035_08_24 Hr 24	46.27	37.01	54.13	102.10	37.85
2035	8	25	1	2035_08_25 Hr 01	37.97	31.07	45.07	79.43	32.53
2035	8	25	2	2035_08_25 Hr 02	38.05	30.98	45.07	79.59	31.44
2035	8	25	3	2035_08_25 Hr 03	38.13	30.42	45.15	79.75	30.89
2035	8	25	4	2035_08_25 Hr 04	37.44	29.83	43.54	78.21	30.84
2035	8	25	5	2035_08_25 Hr 05	37.46	30.42	42.98	78.21	30.84
2035	8	25	6	2035_08_25 Hr 06	37.73	30.42	43.89	78.21	30.84
2035	8	25	7	2035_08_25 Hr 07	32.49	28.82	40.86	75.25	29.69
2035	8	25	8	2035_08_25 Hr 08	31.14	27.31	38.94	68.47	27.88
2035	8	25	9	2035_08_25 Hr 09	31.21	27.59	39.01	68.60	27.53
2035	8	25	10	2035_08_25 Hr 10	31.27	27.68	39.09	68.74	27.51
2035	8	25	11	2035_08_25 Hr 11	31.33	27.73	39.16	68.88	27.54
2035	8	25	12	2035_08_25 Hr 12	28.37	27.93	39.24	69.02	27.92
2035	8	25	13	2035_08_25 Hr 13	31.46	27.84	39.32	69.15	27.51
2035	8	25	14	2035_08_25 Hr 14	31.52	28.04	39.39	69.29	27.92
2035	8	25	15	2035_08_25 Hr 15	31.58	28.11	39.47	69.43	28.10
2035	8	25	16	2035_08_25 Hr 16	31.65	29.14	40.35	72.84	28.37
2035	8	25	17	2035_08_25 Hr 17	39.53	31.61	47.24	80.99	29.26
2035	8	25	18	2035_08_25 Hr 18	41.97	32.90	50.29	88.51	32.55
2035	8	25	19	2035_08_25 Hr 19	44.22	33.33	50.39	89.61	36.00
2035	8	25	20	2035_08_25 Hr 20	44.31	33.39	50.49	89.78	35.32
2035	8	25	21	2035_08_25 Hr 21	44.40	33.46	50.59	89.96	35.32
2035	8	25	22	2035_08_25 Hr 22	44.48	33.53	50.68	90.14	34.57
2035	8	25	23	2035_08_25 Hr 23	44.14	33.59	50.68	90.32	33.77
2035	8	25	24	2035_08_25 Hr 24	42.14	31.91	47.84	84.29	31.90
2035	8	26	1	2035_08_26 Hr 01	30.30	24.89	36.38	62.70	26.77
2035	8	26	2	2035_08_26 Hr 02	30.36	24.62	35.11	62.82	25.84
2035	8	26	3	2035_08_26 Hr 03	30.42	24.17	35.06	62.94	25.30
2035	8	26	4	2035_08_26 Hr 04	30.14	23.91	34.28	63.07	25.30
2035	8	26	5	2035_08_26 Hr 05	30.13	23.91	33.98	62.98	25.30
2035	8	26	6	2035_08_26 Hr 06	30.58	23.92	34.98	61.25	25.28
2035	8	26	7	2035_08_26 Hr 07	25.71	22.92	33.51	58.37	24.70
2035	8	26	8	2035_08_26 Hr 08	23.38	21.84	31.50	54.11	21.51
2035	8	26	9	2035_08_26 Hr 09	23.41	21.69	31.56	54.22	21.18
2035	8	26	10	2035_08_26 Hr 10	23.48	21.73	31.63	54.33	21.08
2035	8	26	11	2035_08_26 Hr 11	23.52	21.78	31.69	54.44	21.18
2035	8	26	12	2035_08_26 Hr 12	23.57	21.82	31.75	54.55	21.51
2035	8	26	13	2035_08_26 Hr 13	23.62	21.86	31.82	54.65	21.56
2035	8	26	14	2035_08_26 Hr 14	23.67	21.91	31.88	54.76	21.58
2035	8	26	15	2035_08_26 Hr 15	27.41	21.95	31.94	55.91	22.07
2035	8	26	16	2035_08_26 Hr 16	28.13	22.48	32.44	58.42	22.54
2035	8	26	17	2035_08_26 Hr 17	30.65	25.68	36.01	62.03	24.30
2035	8	26	18	2035_08_26 Hr 18	35.54	28.21	40.42	70.74	26.10
2035	8	26	19	2035_08_26 Hr 19	37.17	28.40	42.09	77.13	28.95
2035	8	26	20	2035_08_26 Hr 20	37.24	28.46	42.17	77.28	29.78
2035	8	26	21	2035_08_26 Hr 21	37.32	28.51	42.25	77.44	29.79
2035	8	26	22	2035_08_26 Hr 22	37.39	28.57	42.34	77.59	28.86
2035	8	26	23	2035_08_26 Hr 23	37.39	28.40	42.42	77.74	28.21
2035	8	26	24	2035_08_26 Hr 24	35.54	27.30	40.42	70.74	27.51
2035	8	27	1	2035_08_27 Hr 01	62.27	50.78	72.05	126.27	50.60
2035	8	27	2	2035_08_27 Hr 02	61.57	49.69	71.64	126.27	50.25
2035	8	27	3	2035_08_27 Hr 03	61.67	49.61	71.34	126.27	50.25
2035	8	27	4	2035_08_27 Hr 04	61.77	49.69	71.46	126.27	50.11
2035	8	27	5	2035_08_27 Hr 05	61.88	49.77	71.72	126.27	49.95
2035	8	27	6	2035_08_27 Hr 06	62.84	50.94	73.19	136.59	50.11
2035	8	27	7	2035_08_27 Hr 07	66.59	53.29	78.19	142.53	53.73
2035	8	27	8	2035_08_27 Hr 08	62.37	51.61	78.19	131.24	54.26
2035	8	27	9	2035_08_27 Hr 09	60.84	51.36	76.97	125.71	53.16
2035	8	27	10	2035_08_27 Hr 10	60.96	51.46	77.13	125.96	52.12
2035	8	27	11	2035_08_27 Hr 11	61.08	51.56	77.29	126.21	53.41
2035	8	27	12	2035_08_27 Hr 12	61.21	51.67	77.44	126.47	54.45
2035	8	27	13	2035_08_27 Hr 13	61.33	51.77	77.59	126.72	56.39
2035	8	27	14	2035_08_27 Hr 14	61.45	52.12	77.75	126.97	55.48
2035	8	27	15	2035_08_27 Hr 15	61.57	53.47	77.90	127.27	58.29
2035	8	27	16	2035_08_27 Hr 16	61.70	53.58	78.06	132.36	59.63
2035	8	27	17	2035_08_27 Hr 17	71.02	58.75	84.22	149.77	59.63
2035	8	27	18	2035_08_27 Hr 18	81.15	64.26	92.57	177.57	63.14
2035	8	27	19	2035_08_27 Hr 19	81.32	64.39	95.76	181.72	67.58
2035	8	27	20	2035_08_27 Hr 20	81.48	64.51	95.95	182.08	69.35
2035	8	27	21	2035_08_27 Hr 21	81.64	64.64	96.14	182.44	67.58
2035	8	27	22	2035_08_27 Hr 22	81.81	64.77	96.33	182.80	67.83
2035	8	27	23	2035_08_27 Hr 23	74.55	58.86	90.34	170.80	58.14
2035	8	27	24	2035_08_27 Hr 24	67.81	54.60	79.94	157.59	55.92
2035	8	28	1	2035_08_28 Hr 01	30.62	25.11	36.10	64.57	25.49
2035	8	28	2	2035_08_28 Hr 02	29.93	24.61	35.73	62.89	25.18
2035	8	28	3	2035_08_28 Hr 03	29.88	24.61	35.74	62.89	24.64
2035	8	28	4	2035_08_28 Hr 04	29.93	24.65	35.80	62.89	24.45
2035	8	28	5	2035_08_28 Hr 05	29.98	24.69	35.86	62.89	24.33
2035	8	28	6	2035_08_28 Hr 06	30.48	25.39	35.94	66.94	24.45
2035	8	28	7	2035_08_28 Hr 07	32.31	26.29	38.46	67.61	25.49
2035	8	28	8	2035_08_28 Hr 08	31.14	25.37	38.07	63.22	26.30
2035	8	28	9	2035_08_28 Hr 09	31.21	25.42	38.11	62.85	25.77
2035	8	28	10	2035_08_28 Hr 10	31.27	25.47	38.17	62.97	26.01
2035	8	28	11	2035_08_28 Hr 11	31.33	25.53	38.26	63.10	26.36
2035	8	28	12	2035_08_28 Hr 12	31.39	25.58	38.33	63.22	26.92
2035	8	28	13	2035_08_28 Hr 13	31.46	25.63	38.41	63.35	28.07
2035	8	28	14	2035_08_28 Hr 14	31.52	26.55	38.49	63.48	27.91
2035	8	28	15	2035_08_28 Hr 15	31.58	26.79	38.56	63.61	28.37

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2035	8	28	16	2035_08_28 Hr 16	31.92	27.05	39.43	67.44	28.75
2035	8	28	17	2035_08_28 Hr 17	34.21	28.28	42.74	75.76	29.01
2035	8	28	18	2035_08_28 Hr 18	39.57	31.46	46.02	86.72	32.14
2035	8	28	19	2035_08_28 Hr 19	40.47	32.69	48.21	90.88	36.30
2035	8	28	20	2035_08_28 Hr 20	40.56	32.76	48.31	91.06	36.75
2035	8	28	21	2035_08_28 Hr 21	40.64	32.83	48.41	91.24	34.94
2035	8	28	22	2035_08_28 Hr 22	40.72	32.90	48.50	91.42	34.19
2035	8	28	23	2035_08_28 Hr 23	37.10	30.14	45.13	85.41	29.67
2035	8	28	24	2035_08_28 Hr 24	35.26	27.37	40.72	81.84	27.87
2035	8	29	1	2035_08_29 Hr 01	28.84	23.69	33.27	61.19	23.82
2035	8	29	2	2035_08_29 Hr 02	28.46	23.10	32.60	61.32	23.31
2035	8	29	3	2035_08_29 Hr 03	28.01	22.44	32.51	58.05	23.07
2035	8	29	4	2035_08_29 Hr 04	28.04	22.47	32.47	57.81	22.90
2035	8	29	5	2035_08_29 Hr 05	28.27	22.70	32.53	57.81	22.99
2035	8	29	6	2035_08_29 Hr 06	28.88	23.42	32.73	61.81	23.05
2035	8	29	7	2035_08_29 Hr 07	29.02	23.47	34.87	60.34	23.66
2035	8	29	8	2035_08_29 Hr 08	26.90	22.48	34.08	56.57	23.53
2035	8	29	9	2035_08_29 Hr 09	26.96	22.39	34.14	56.68	23.19
2035	8	29	10	2035_08_29 Hr 10	27.01	22.44	34.21	56.79	23.52
2035	8	29	11	2035_08_29 Hr 11	27.06	22.48	34.28	56.91	23.88
2035	8	29	12	2035_08_29 Hr 12	27.12	22.53	34.35	57.02	23.93
2035	8	29	13	2035_08_29 Hr 13	27.17	22.62	34.41	57.13	23.93
2035	8	29	14	2035_08_29 Hr 14	27.23	23.51	34.48	57.25	24.18
2035	8	29	15	2035_08_29 Hr 15	27.31	23.58	34.55	57.36	25.31
2035	8	29	16	2035_08_29 Hr 16	28.37	24.06	34.62	60.21	25.31
2035	8	29	17	2035_08_29 Hr 17	30.77	25.56	38.22	69.01	26.46
2035	8	29	18	2035_08_29 Hr 18	35.55	28.01	42.16	77.65	30.56
2035	8	29	19	2035_08_29 Hr 19	37.43	29.73	43.67	80.38	31.43
2035	8	29	20	2035_08_29 Hr 20	37.50	29.79	43.75	80.54	31.77
2035	8	29	21	2035_08_29 Hr 21	37.58	29.85	43.84	80.70	31.58
2035	8	29	22	2035_08_29 Hr 22	37.65	29.90	43.93	80.86	30.64
2035	8	29	23	2035_08_29 Hr 23	33.80	27.91	40.88	75.53	26.60
2035	8	29	24	2035_08_29 Hr 24	31.14	25.15	37.01	72.15	24.55
2035	8	30	1	2035_08_30 Hr 01	25.40	21.45	29.85	53.35	21.52
2035	8	30	2	2035_08_30 Hr 02	25.45	20.74	29.48	53.46	21.52
2035	8	30	3	2035_08_30 Hr 03	25.50	20.36	28.92	53.55	21.51
2035	8	30	4	2035_08_30 Hr 04	25.55	20.39	28.61	52.21	20.75
2035	8	30	5	2035_08_30 Hr 05	25.61	20.43	28.80	53.55	20.91
2035	8	30	6	2035_08_30 Hr 06	25.66	20.74	29.41	53.89	21.51
2035	8	30	7	2035_08_30 Hr 07	23.21	20.16	30.39	52.27	18.67
2035	8	30	8	2035_08_30 Hr 08	23.26	19.44	29.57	49.32	20.11
2035	8	30	9	2035_08_30 Hr 09	23.30	19.48	29.63	49.42	20.08
2035	8	30	10	2035_08_30 Hr 10	23.35	19.52	29.69	49.52	20.08
2035	8	30	11	2035_08_30 Hr 11	23.40	19.56	29.75	49.62	20.08
2035	8	30	12	2035_08_30 Hr 12	23.44	19.60	29.81	49.71	20.08
2035	8	30	13	2035_08_30 Hr 13	23.49	19.64	29.86	49.81	20.20
2035	8	30	14	2035_08_30 Hr 14	23.54	19.68	29.93	49.91	20.26
2035	8	30	15	2035_08_30 Hr 15	23.59	19.90	29.99	50.02	20.43
2035	8	30	16	2035_08_30 Hr 16	24.42	20.54	30.94	51.39	21.24
2035	8	30	17	2035_08_30 Hr 17	27.47	23.21	32.16	59.98	23.08
2035	8	30	18	2035_08_30 Hr 18	32.24	24.47	36.39	68.04	25.94
2035	8	30	19	2035_08_30 Hr 19	33.71	26.75	39.93	72.97	29.06
2035	8	30	20	2035_08_30 Hr 20	33.77	26.81	40.01	73.12	30.66
2035	8	30	21	2035_08_30 Hr 21	33.84	26.86	40.09	73.26	29.29
2035	8	30	22	2035_08_30 Hr 22	33.88	26.91	40.17	73.41	28.26
2035	8	30	23	2035_08_30 Hr 23	31.37	25.65	36.96	68.56	24.00
2035	8	30	24	2035_08_30 Hr 24	28.50	23.09	33.36	63.45	23.39
2035	8	31	1	2035_08_31 Hr 01	27.28	22.48	32.11	54.65	23.74
2035	8	31	2	2035_08_31 Hr 02	27.34	22.32	32.11	54.76	22.62
2035	8	31	3	2035_08_31 Hr 03	27.39	21.54	31.39	54.87	22.46
2035	8	31	4	2035_08_31 Hr 04	27.45	21.54	31.25	54.98	22.37
2035	8	31	5	2035_08_31 Hr 05	27.50	21.58	31.30	55.09	21.99
2035	8	31	6	2035_08_31 Hr 06	27.56	21.91	32.11	55.20	22.62
2035	8	31	7	2035_08_31 Hr 07	25.38	21.10	33.14	53.32	17.42
2035	8	31	8	2035_08_31 Hr 08	23.56	20.42	29.57	50.52	20.78
2035	8	31	9	2035_08_31 Hr 09	23.60	20.46	29.62	50.62	20.47
2035	8	31	10	2035_08_31 Hr 10	23.65	20.50	29.68	50.72	20.04
2035	8	31	11	2035_08_31 Hr 11	23.70	20.54	29.74	50.82	20.50
2035	8	31	12	2035_08_31 Hr 12	23.74	20.58	29.80	50.93	20.55
2035	8	31	13	2035_08_31 Hr 13	23.79	20.79	29.86	51.03	21.42
2035	8	31	14	2035_08_31 Hr 14	23.85	21.21	29.92	51.13	22.49
2035	8	31	15	2035_08_31 Hr 15	24.66	21.69	30.30	51.23	22.92
2035	8	31	16	2035_08_31 Hr 16	29.44	22.90	34.07	56.78	23.49
2035	8	31	17	2035_08_31 Hr 17	32.16	24.11	35.90	66.85	25.36
2035	8	31	18	2035_08_31 Hr 18	35.21	25.85	39.94	75.81	30.42
2035	8	31	19	2035_08_31 Hr 19	38.66	31.60	46.77	84.42	32.92
2035	8	31	20	2035_08_31 Hr 20	39.67	32.22	48.12	91.01	33.76
2035	8	31	21	2035_08_31 Hr 21	39.26	32.28	48.20	90.56	33.50
2035	8	31	22	2035_08_31 Hr 22	38.66	30.81	46.77	89.56	32.46
2035	8	31	23	2035_08_31 Hr 23	33.40	26.52	40.09	75.80	29.70
2035	8	31	24	2035_08_31 Hr 24	32.00	26.25	38.97	73.35	25.74
2035	9	1	1	2035_09_01 Hr 01	38.13	32.07	48.77	81.34	29.74
2035	9	1	2	2035_09_01 Hr 02	38.21	32.13	48.87	81.51	29.53
2035	9	1	3	2035_09_01 Hr 03	38.29	32.19	48.96	81.67	30.37
2035	9	1	4	2035_09_01 Hr 04	38.36	32.19	48.55	81.83	30.21
2035	9	1	5	2035_09_01 Hr 05	38.44	32.19	48.25	82.00	30.21
2035	9	1	6	2035_09_01 Hr 06	38.52	32.39	49.26	82.16	30.21
2035	9	1	7	2035_09_01 Hr 07	36.91	30.85	46.00	75.93	29.34
2035	9	1	8	2035_09_01 Hr 08	32.87	27.64	42.04	70.12	26.45
2035	9	1	9	2035_09_01 Hr 09	32.94	27.70	42.12	70.26	26.10
2035	9	1	10	2035_09_01 Hr 10	33.00	27.75	42.21	70.40	26.67

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2035	9	1	11	2035_09_01 Hr 11	33.07	29.36	42.29	70.54	28.32
2035	9	1	12	2035_09_01 Hr 12	33.13	30.58	42.39	70.68	28.59
2035	9	1	13	2035_09_01 Hr 13	33.20	29.50	42.46	70.82	28.93
2035	9	1	14	2035_09_01 Hr 14	34.94	29.41	42.54	70.96	29.18
2035	9	1	15	2035_09_01 Hr 15	37.42	32.62	48.32	77.21	32.07
2035	9	1	16	2035_09_01 Hr 16	45.22	36.97	51.41	93.26	33.81
2035	9	1	17	2035_09_01 Hr 17	45.39	37.04	51.70	95.11	34.44
2035	9	1	18	2035_09_01 Hr 18	47.58	38.92	54.56	101.90	37.83
2035	9	1	19	2035_09_01 Hr 19	48.01	37.70	54.67	102.11	37.32
2035	9	1	20	2035_09_01 Hr 20	47.77	37.27	54.78	102.31	36.89
2035	9	1	21	2035_09_01 Hr 21	47.86	37.34	54.89	102.51	36.77
2035	9	1	22	2035_09_01 Hr 22	47.96	37.41	54.99	102.68	36.72
2035	9	1	23	2035_09_01 Hr 23	47.80	36.66	55.10	102.51	35.48
2035	9	1	24	2035_09_01 Hr 24	45.89	34.85	54.67	100.74	35.19
2035	9	2	1	2035_09_02 Hr 01	27.60	23.01	35.30	61.69	21.82
2035	9	2	2	2035_09_02 Hr 02	26.61	21.90	34.50	61.82	21.38
2035	9	2	3	2035_09_02 Hr 03	26.23	21.66	32.00	59.20	21.36
2035	9	2	4	2035_09_02 Hr 04	26.27	21.54	31.68	57.54	21.36
2035	9	2	5	2035_09_02 Hr 05	26.32	21.57	31.68	55.91	21.36
2035	9	2	6	2035_09_02 Hr 06	26.58	22.07	32.17	58.61	21.36
2035	9	2	7	2035_09_02 Hr 07	26.42	21.89	31.71	54.50	21.36
2035	9	2	8	2035_09_02 Hr 08	25.78	21.67	31.21	53.25	20.39
2035	9	2	9	2035_09_02 Hr 09	25.96	21.61	31.41	53.34	18.69
2035	9	2	10	2035_09_02 Hr 10	25.96	21.66	31.48	53.45	19.79
2035	9	2	11	2035_09_02 Hr 11	26.07	21.70	31.54	53.56	20.39
2035	9	2	12	2035_09_02 Hr 12	26.12	21.80	31.60	53.66	21.15
2035	9	2	13	2035_09_02 Hr 13	26.18	22.51	31.66	53.77	21.38
2035	9	2	14	2035_09_02 Hr 14	26.23	22.07	31.73	53.88	21.69
2035	9	2	15	2035_09_02 Hr 15	26.28	23.41	32.25	53.99	22.05
2035	9	2	16	2035_09_02 Hr 16	26.93	23.44	35.86	58.61	23.06
2035	9	2	17	2035_09_02 Hr 17	31.04	24.76	37.77	66.38	24.31
2035	9	2	18	2035_09_02 Hr 18	31.81	25.89	37.97	66.83	24.27
2035	9	2	19	2035_09_02 Hr 19	31.87	25.94	38.05	66.96	24.64
2035	9	2	20	2035_09_02 Hr 20	31.94	25.99	38.13	67.10	24.62
2035	9	2	21	2035_09_02 Hr 21	32.00	25.77	38.20	67.23	24.31
2035	9	2	22	2035_09_02 Hr 22	32.06	25.54	38.28	67.36	24.32
2035	9	2	23	2035_09_02 Hr 23	32.12	24.91	38.34	67.50	24.31
2035	9	2	24	2035_09_02 Hr 24	29.79	23.85	36.20	65.47	24.10
2035	9	3	1	2035_09_03 Hr 01	30.08	24.55	37.20	65.51	23.26
2035	9	3	2	2035_09_03 Hr 02	29.77	24.29	37.06	62.54	23.26
2035	9	3	3	2035_09_03 Hr 03	29.78	24.32	37.12	62.54	22.93
2035	9	3	4	2035_09_03 Hr 04	29.82	24.35	37.19	62.54	22.93
2035	9	3	5	2035_09_03 Hr 05	29.88	24.40	37.26	62.54	23.24
2035	9	3	6	2035_09_03 Hr 06	30.08	24.55	37.34	63.85	22.93
2035	9	3	7	2035_09_03 Hr 07	29.53	23.93	36.61	61.06	22.96
2035	9	3	8	2035_09_03 Hr 08	29.59	23.93	36.60	60.09	23.73
2035	9	3	9	2035_09_03 Hr 09	29.61	23.93	36.68	60.21	22.64
2035	9	3	10	2035_09_03 Hr 10	29.65	23.97	36.75	60.33	23.13
2035	9	3	11	2035_09_03 Hr 11	29.76	24.07	36.82	60.45	23.42
2035	9	3	12	2035_09_03 Hr 12	29.82	24.12	36.90	60.57	23.92
2035	9	3	13	2035_09_03 Hr 13	30.09	24.84	36.97	60.70	24.65
2035	9	3	14	2035_09_03 Hr 14	30.19	25.01	37.45	60.82	24.65
2035	9	3	15	2035_09_03 Hr 15	30.65	25.74	38.30	61.06	25.11
2035	9	3	16	2035_09_03 Hr 16	32.44	27.13	39.85	67.27	25.92
2035	9	3	17	2035_09_03 Hr 17	36.77	30.18	43.84	76.21	28.77
2035	9	3	18	2035_09_03 Hr 18	37.45	31.45	43.93	81.08	31.42
2035	9	3	19	2035_09_03 Hr 19	37.77	31.65	44.02	81.24	33.66
2035	9	3	20	2035_09_03 Hr 20	37.58	31.58	44.11	81.41	33.26
2035	9	3	21	2035_09_03 Hr 21	37.64	30.42	44.19	81.57	33.43
2035	9	3	22	2035_09_03 Hr 22	37.72	30.48	44.28	81.73	31.47
2035	9	3	23	2035_09_03 Hr 23	36.26	29.13	44.94	83.86	28.57
2035	9	3	24	2035_09_03 Hr 24	33.02	27.03	40.17	77.94	25.46
2035	9	4	1	2035_09_04 Hr 01	35.99	29.58	44.68	79.76	28.61
2035	9	4	2	2035_09_04 Hr 02	35.98	29.52	44.76	76.68	28.59
2035	9	4	3	2035_09_04 Hr 03	35.64	29.58	44.84	76.15	26.10
2035	9	4	4	2035_09_04 Hr 04	35.71	29.64	44.93	76.29	26.10
2035	9	4	5	2035_09_04 Hr 05	35.79	29.70	45.01	76.43	26.10
2035	9	4	6	2035_09_04 Hr 06	36.90	29.76	45.11	76.68	28.38
2035	9	4	7	2035_09_04 Hr 07	36.85	29.07	44.63	74.88	28.93
2035	9	4	8	2035_09_04 Hr 08	34.73	29.15	44.18	74.49	29.02
2035	9	4	9	2035_09_04 Hr 09	34.80	29.18	44.27	74.64	28.90
2035	9	4	10	2035_09_04 Hr 10	34.74	29.24	44.36	74.79	29.02
2035	9	4	11	2035_09_04 Hr 11	34.94	29.30	44.44	74.94	29.02
2035	9	4	12	2035_09_04 Hr 12	35.01	29.36	44.53	75.09	29.04
2035	9	4	13	2035_09_04 Hr 13	35.08	29.51	44.62	75.24	30.29
2035	9	4	14	2035_09_04 Hr 14	36.32	29.66	44.71	75.39	30.49
2035	9	4	15	2035_09_04 Hr 15	36.85	30.76	44.80	75.54	30.49
2035	9	4	16	2035_09_04 Hr 16	42.29	32.35	48.87	86.84	32.75
2035	9	4	17	2035_09_04 Hr 17	44.42	35.65	52.92	92.34	34.63
2035	9	4	18	2035_09_04 Hr 18	45.09	36.79	53.02	93.08	39.66
2035	9	4	19	2035_09_04 Hr 19	46.27	39.10	53.13	93.27	41.28
2035	9	4	20	2035_09_04 Hr 20	45.27	36.79	53.24	93.45	38.79
2035	9	4	21	2035_09_04 Hr 21	45.36	36.72	53.34	93.64	37.22
2035	9	4	22	2035_09_04 Hr 22	45.45	36.79	53.45	93.83	35.50
2035	9	4	23	2035_09_04 Hr 23	44.54	35.85	54.24	95.71	34.51
2035	9	4	24	2035_09_04 Hr 24	39.41	31.84	46.82	92.65	29.04
2035	9	5	1	2035_09_05 Hr 01	39.07	32.04	48.34	86.09	30.34
2035	9	5	2	2035_09_05 Hr 02	38.51	31.62	48.42	79.65	29.18
2035	9	5	3	2035_09_05 Hr 03	38.28	31.65	48.51	79.65	28.76
2035	9	5	4	2035_09_05 Hr 04	38.33	31.71	47.90	79.65	28.60
2035	9	5	5	2035_09_05 Hr 05	38.51	31.77	48.68	79.65	29.18

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2035	9	5	6	2035_09_05 Hr 06	40.94	32.29	48.80	79.65	30.26
2035	9	5	7	2035_09_05 Hr 07	36.97	31.09	46.70	77.23	28.46
2035	9	5	8	2035_09_05 Hr 08	37.04	31.16	45.72	76.67	31.03
2035	9	5	9	2035_09_05 Hr 09	37.11	31.22	45.81	76.82	30.91
2035	9	5	10	2035_09_05 Hr 10	37.19	31.28	45.90	76.97	30.90
2035	9	5	11	2035_09_05 Hr 11	37.26	31.34	46.00	77.13	30.91
2035	9	5	12	2035_09_05 Hr 12	37.33	31.41	46.09	77.28	31.03
2035	9	5	13	2035_09_05 Hr 13	37.41	31.47	46.18	77.44	30.96
2035	9	5	14	2035_09_05 Hr 14	37.48	31.53	46.27	77.59	31.96
2035	9	5	15	2035_09_05 Hr 15	37.72	31.59	46.37	77.75	33.97
2035	9	5	16	2035_09_05 Hr 16	41.07	33.06	49.92	87.93	34.34
2035	9	5	17	2035_09_05 Hr 17	45.94	35.05	53.19	97.01	37.30
2035	9	5	18	2035_09_05 Hr 18	46.75	37.57	54.88	99.74	41.14
2035	9	5	19	2035_09_05 Hr 19	47.23	38.87	54.99	99.94	40.39
2035	9	5	20	2035_09_05 Hr 20	46.47	37.72	55.10	100.14	38.78
2035	9	5	21	2035_09_05 Hr 21	46.55	37.80	55.21	100.34	38.18
2035	9	5	22	2035_09_05 Hr 22	46.64	37.50	55.32	100.54	36.61
2035	9	5	23	2035_09_05 Hr 23	44.91	35.49	56.13	100.88	33.14
2035	9	5	24	2035_09_05 Hr 24	41.48	33.77	50.68	96.27	30.54
2035	9	6	1	2035_09_06 Hr 01	33.62	27.76	41.15	70.33	24.83
2035	9	6	2	2035_09_06 Hr 02	33.35	27.53	41.16	68.37	24.82
2035	9	6	3	2035_09_06 Hr 03	33.01	27.14	41.24	68.37	24.24
2035	9	6	4	2035_09_06 Hr 04	33.06	27.06	41.24	68.23	24.18
2035	9	6	5	2035_09_06 Hr 05	33.35	27.53	41.38	68.37	24.18
2035	9	6	6	2035_09_06 Hr 06	32.73	27.17	41.48	68.59	24.46
2035	9	6	7	2035_09_06 Hr 07	31.40	26.28	39.05	65.10	24.07
2035	9	6	8	2035_09_06 Hr 08	31.46	26.90	39.13	65.22	26.40
2035	9	6	9	2035_09_06 Hr 09	31.53	26.38	39.21	65.35	26.26
2035	9	6	10	2035_09_06 Hr 10	31.59	26.43	39.29	65.48	26.18
2035	9	6	11	2035_09_06 Hr 11	31.65	26.49	39.37	65.62	26.18
2035	9	6	12	2035_09_06 Hr 12	31.72	26.54	39.45	65.75	26.26
2035	9	6	13	2035_09_06 Hr 13	31.78	26.59	39.53	65.88	26.26
2035	9	6	14	2035_09_06 Hr 14	31.84	27.01	39.60	66.01	26.57
2035	9	6	15	2035_09_06 Hr 15	31.99	27.09	39.68	66.14	27.73
2035	9	6	16	2035_09_06 Hr 16	34.95	28.48	40.91	72.13	28.87
2035	9	6	17	2035_09_06 Hr 17	39.08	30.25	45.55	81.87	30.50
2035	9	6	18	2035_09_06 Hr 18	39.93	31.60	46.97	85.71	35.78
2035	9	6	19	2035_09_06 Hr 19	40.17	31.66	47.06	85.88	37.10
2035	9	6	20	2035_09_06 Hr 20	40.09	31.73	47.16	86.05	35.70
2035	9	6	21	2035_09_06 Hr 21	40.17	31.79	47.25	86.23	33.33
2035	9	6	22	2035_09_06 Hr 22	40.17	31.85	47.34	86.40	32.62
2035	9	6	23	2035_09_06 Hr 23	38.75	31.77	48.04	88.66	29.53
2035	9	6	24	2035_09_06 Hr 24	35.53	29.59	44.03	83.65	25.36
2035	9	7	1	2035_09_07 Hr 01	28.79	23.65	34.83	62.39	20.55
2035	9	7	2	2035_09_07 Hr 02	28.59	23.14	34.64	60.97	20.39
2035	9	7	3	2035_09_07 Hr 03	28.41	23.12	34.71	60.97	20.10
2035	9	7	4	2035_09_07 Hr 04	28.47	22.67	34.77	60.97	20.10
2035	9	7	5	2035_09_07 Hr 05	28.53	22.66	34.83	60.97	20.16
2035	9	7	6	2035_09_07 Hr 06	28.59	22.66	34.91	61.33	20.24
2035	9	7	7	2035_09_07 Hr 07	25.44	22.03	33.72	55.33	18.36
2035	9	7	8	2035_09_07 Hr 08	25.49	22.08	32.33	52.51	21.45
2035	9	7	9	2035_09_07 Hr 09	25.54	22.12	32.39	52.62	20.34
2035	9	7	10	2035_09_07 Hr 10	25.59	22.16	32.45	52.72	20.89
2035	9	7	11	2035_09_07 Hr 11	25.65	22.21	32.52	52.83	21.45
2035	9	7	12	2035_09_07 Hr 12	25.70	22.25	32.58	52.93	21.85
2035	9	7	13	2035_09_07 Hr 13	26.21	22.30	32.65	53.04	23.16
2035	9	7	14	2035_09_07 Hr 14	27.21	22.34	32.71	53.14	23.79
2035	9	7	15	2035_09_07 Hr 15	27.70	22.87	33.88	53.25	24.24
2035	9	7	16	2035_09_07 Hr 16	30.28	23.60	35.63	63.59	24.77
2035	9	7	17	2035_09_07 Hr 17	33.05	25.20	38.38	71.54	29.85
2035	9	7	18	2035_09_07 Hr 18	34.45	27.88	40.95	72.80	30.54
2035	9	7	19	2035_09_07 Hr 19	35.39	27.93	41.03	72.94	32.26
2035	9	7	20	2035_09_07 Hr 20	34.59	27.99	41.12	73.09	30.54
2035	9	7	21	2035_09_07 Hr 21	34.66	28.04	41.20	73.23	29.99
2035	9	7	22	2035_09_07 Hr 22	34.73	28.10	41.28	73.38	28.34
2035	9	7	23	2035_09_07 Hr 23	34.23	27.62	41.89	75.30	25.54
2035	9	7	24	2035_09_07 Hr 24	31.06	25.85	38.80	74.80	22.07
2035	9	8	1	2035_09_08 Hr 01	26.24	21.49	32.55	56.00	22.18
2035	9	8	2	2035_09_08 Hr 02	26.29	21.18	32.07	56.11	21.65
2035	9	8	3	2035_09_08 Hr 03	25.90	20.54	31.80	56.22	21.20
2035	9	8	4	2035_09_08 Hr 04	25.80	20.48	31.34	56.23	20.99
2035	9	8	5	2035_09_08 Hr 05	25.84	20.51	31.00	54.38	20.86
2035	9	8	6	2035_09_08 Hr 06	25.93	20.51	31.40	56.56	20.86
2035	9	8	7	2035_09_08 Hr 07	24.18	20.42	29.39	49.14	20.00
2035	9	8	8	2035_09_08 Hr 08	22.61	19.57	28.31	47.43	18.69
2035	9	8	9	2035_09_08 Hr 09	22.66	19.72	28.37	47.53	16.27
2035	9	8	10	2035_09_08 Hr 10	22.71	19.77	28.42	47.62	16.79
2035	9	8	11	2035_09_08 Hr 11	22.75	19.81	28.48	47.72	16.79
2035	9	8	12	2035_09_08 Hr 12	22.80	19.85	28.54	47.81	16.76
2035	9	8	13	2035_09_08 Hr 13	22.84	19.90	28.59	47.91	16.79
2035	9	8	14	2035_09_08 Hr 14	22.89	19.94	28.65	48.00	17.12
2035	9	8	15	2035_09_08 Hr 15	22.93	20.01	29.39	48.10	19.66
2035	9	8	16	2035_09_08 Hr 16	27.57	22.44	31.17	53.86	21.95
2035	9	8	17	2035_09_08 Hr 17	28.72	23.55	32.50	57.31	21.99
2035	9	8	18	2035_09_08 Hr 18	30.37	24.56	36.35	65.11	23.78
2035	9	8	19	2035_09_08 Hr 19	30.62	24.79	36.42	65.24	24.46
2035	9	8	20	2035_09_08 Hr 20	30.49	24.66	36.49	65.37	24.46
2035	9	8	21	2035_09_08 Hr 21	30.55	24.71	36.57	65.50	24.44
2035	9	8	22	2035_09_08 Hr 22	30.61	24.76	36.64	65.63	24.13
2035	9	8	23	2035_09_08 Hr 23	29.37	23.16	36.68	65.76	23.38
2035	9	8	24	2035_09_08 Hr 24	27.80	22.11	33.95	64.01	22.09

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2035	9	9	1	2035_09_09 Hr 01	41.35	32.96	52.06	90.81	33.35
2035	9	9	2	2035_09_09 Hr 02	40.13	31.79	50.32	90.99	31.67
2035	9	9	3	2035_09_09 Hr 03	37.93	31.44	48.41	89.99	31.43
2035	9	9	4	2035_09_09 Hr 04	37.68	31.49	47.30	84.68	31.41
2035	9	9	5	2035_09_09 Hr 05	37.93	31.54	47.25	84.68	31.14
2035	9	9	6	2035_09_09 Hr 06	40.13	31.87	48.41	90.42	31.67
2035	9	9	7	2035_09_09 Hr 07	39.49	31.79	47.30	84.68	31.81
2035	9	9	8	2035_09_09 Hr 08	37.93	31.67	46.33	78.39	29.98
2035	9	9	9	2035_09_09 Hr 09	37.96	31.81	46.41	78.52	27.76
2035	9	9	10	2035_09_09 Hr 10	38.04	31.79	46.50	78.68	28.26
2035	9	9	11	2035_09_09 Hr 11	38.11	31.93	46.59	78.83	28.26
2035	9	9	12	2035_09_09 Hr 12	38.19	32.00	46.69	78.99	30.04
2035	9	9	13	2035_09_09 Hr 13	38.27	33.40	46.78	79.15	32.36
2035	9	9	14	2035_09_09 Hr 14	38.34	32.12	46.87	79.31	32.36
2035	9	9	15	2035_09_09 Hr 15	38.42	34.29	46.97	79.46	33.47
2035	9	9	16	2035_09_09 Hr 16	39.49	34.41	50.91	80.65	34.94
2035	9	9	17	2035_09_09 Hr 17	45.55	38.02	53.23	93.27	35.71
2035	9	9	18	2035_09_09 Hr 18	47.55	38.10	55.90	97.98	36.20
2035	9	9	19	2035_09_09 Hr 19	47.65	38.17	56.01	98.17	36.20
2035	9	9	20	2035_09_09 Hr 20	47.74	38.25	56.12	98.37	36.20
2035	9	9	21	2035_09_09 Hr 21	47.84	38.33	56.23	98.56	36.03
2035	9	9	22	2035_09_09 Hr 22	47.93	38.40	56.34	98.76	35.94
2035	9	9	23	2035_09_09 Hr 23	46.25	38.14	56.43	98.95	35.87
2035	9	9	24	2035_09_09 Hr 24	42.85	35.30	53.20	95.84	33.47
2035	9	10	1	2035_09_10 Hr 01	29.69	24.00	37.15	65.84	23.18
2035	9	10	2	2035_09_10 Hr 02	29.30	23.83	36.67	65.37	23.49
2035	9	10	3	2035_09_10 Hr 03	29.35	23.77	36.25	62.56	23.18
2035	9	10	4	2035_09_10 Hr 04	29.39	23.81	36.32	62.56	23.18
2035	9	10	5	2035_09_10 Hr 05	29.44	23.85	36.39	62.56	23.98
2035	9	10	6	2035_09_10 Hr 06	29.69	24.00	36.54	63.43	23.98
2035	9	10	7	2035_09_10 Hr 07	29.06	23.39	35.89	59.36	23.44
2035	9	10	8	2035_09_10 Hr 08	29.11	23.36	35.93	59.47	23.42
2035	9	10	9	2035_09_10 Hr 09	29.17	23.41	36.00	59.58	22.88
2035	9	10	10	2035_09_10 Hr 10	29.22	23.45	36.07	59.70	22.93
2035	9	10	11	2035_09_10 Hr 11	29.29	23.50	36.14	59.82	23.44
2035	9	10	12	2035_09_10 Hr 12	29.35	23.55	36.21	59.94	23.73
2035	9	10	13	2035_09_10 Hr 13	29.41	24.12	36.33	60.06	24.25
2035	9	10	14	2035_09_10 Hr 14	29.96	24.12	36.57	60.18	24.91
2035	9	10	15	2035_09_10 Hr 15	29.96	24.50	37.15	60.31	25.36
2035	9	10	16	2035_09_10 Hr 16	31.91	26.33	38.91	63.17	25.75
2035	9	10	17	2035_09_10 Hr 17	35.31	28.82	41.68	70.69	28.11
2035	9	10	18	2035_09_10 Hr 18	36.39	30.91	43.17	78.39	29.76
2035	9	10	19	2035_09_10 Hr 19	36.56	31.35	43.25	78.55	30.74
2035	9	10	20	2035_09_10 Hr 20	36.53	30.78	43.34	78.71	29.76
2035	9	10	21	2035_09_10 Hr 21	36.60	30.57	43.42	78.86	29.53
2035	9	10	22	2035_09_10 Hr 22	36.68	30.63	43.51	79.02	29.47
2035	9	10	23	2035_09_10 Hr 23	35.63	29.49	44.15	81.09	27.83
2035	9	10	24	2035_09_10 Hr 24	32.62	26.92	39.83	75.65	25.98
2035	9	11	1	2035_09_11 Hr 01	28.60	23.30	36.81	62.16	21.70
2035	9	11	2	2035_09_11 Hr 02	28.65	23.53	36.40	61.14	20.90
2035	9	11	3	2035_09_11 Hr 03	28.51	23.30	36.00	61.14	20.51
2035	9	11	4	2035_09_11 Hr 04	28.56	23.59	35.74	61.14	20.56
2035	9	11	5	2035_09_11 Hr 05	28.69	23.64	36.00	61.14	20.90
2035	9	11	6	2035_09_11 Hr 06	29.03	23.72	37.16	62.92	21.70
2035	9	11	7	2035_09_11 Hr 07	28.99	23.16	36.83	63.04	21.96
2035	9	11	8	2035_09_11 Hr 08	28.29	24.16	35.58	58.99	23.35
2035	9	11	9	2035_09_11 Hr 09	28.34	23.26	35.66	59.11	23.27
2035	9	11	10	2035_09_11 Hr 10	28.40	23.30	35.73	59.22	23.12
2035	9	11	11	2035_09_11 Hr 11	28.46	23.35	35.80	59.34	23.12
2035	9	11	12	2035_09_11 Hr 12	28.51	23.40	35.87	59.46	23.35
2035	9	11	13	2035_09_11 Hr 13	28.57	23.44	35.94	59.58	23.38
2035	9	11	14	2035_09_11 Hr 14	28.63	23.49	36.01	59.70	24.28
2035	9	11	15	2035_09_11 Hr 15	29.75	24.10	36.09	59.82	24.28
2035	9	11	16	2035_09_11 Hr 16	33.08	25.02	39.51	63.43	25.16
2035	9	11	17	2035_09_11 Hr 17	36.20	29.86	42.23	74.51	30.98
2035	9	11	18	2035_09_11 Hr 18	37.37	30.93	42.71	78.50	33.67
2035	9	11	19	2035_09_11 Hr 19	37.56	30.99	42.79	78.65	34.15
2035	9	11	20	2035_09_11 Hr 20	37.52	31.06	42.88	78.81	33.47
2035	9	11	21	2035_09_11 Hr 21	37.59	31.12	42.97	78.97	32.25
2035	9	11	22	2035_09_11 Hr 22	37.67	31.18	43.05	79.13	31.71
2035	9	11	23	2035_09_11 Hr 23	35.77	29.33	43.69	81.04	28.13
2035	9	11	24	2035_09_11 Hr 24	32.66	26.80	40.32	74.87	23.19
2035	9	12	1	2035_09_12 Hr 01	27.07	22.18	33.73	60.37	21.26
2035	9	12	2	2035_09_12 Hr 02	27.00	22.10	33.43	58.97	20.73
2035	9	12	3	2035_09_12 Hr 03	27.06	22.14	32.75	56.17	20.11
2035	9	12	4	2035_09_12 Hr 04	27.12	22.18	32.75	56.17	20.02
2035	9	12	5	2035_09_12 Hr 05	27.16	22.19	32.92	56.17	20.19
2035	9	12	6	2035_09_12 Hr 06	27.35	22.27	33.71	60.86	21.13
2035	9	12	7	2035_09_12 Hr 07	25.34	21.11	31.83	55.59	19.97
2035	9	12	8	2035_09_12 Hr 08	25.87	21.51	31.20	50.81	20.89
2035	9	12	9	2035_09_12 Hr 09	25.46	21.17	31.27	50.91	21.42
2035	9	12	10	2035_09_12 Hr 10	25.48	21.24	31.33	51.01	20.76
2035	9	12	11	2035_09_12 Hr 11	25.53	21.28	31.39	51.11	20.76
2035	9	12	12	2035_09_12 Hr 12	25.58	21.33	31.45	51.22	20.89
2035	9	12	13	2035_09_12 Hr 13	25.63	21.37	31.52	51.32	21.53
2035	9	12	14	2035_09_12 Hr 14	25.68	21.41	31.58	51.42	21.70
2035	9	12	15	2035_09_12 Hr 15	26.24	21.58	31.64	51.52	22.87
2035	9	12	16	2035_09_12 Hr 16	28.11	22.62	33.88	56.07	23.17
2035	9	12	17	2035_09_12 Hr 17	31.51	24.81	37.19	63.54	26.10
2035	9	12	18	2035_09_12 Hr 18	32.12	26.36	38.32	69.70	28.51
2035	9	12	19	2035_09_12 Hr 19	32.19	27.02	38.41	69.84	27.98

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2035	9	12	20	2035_09_12 Hr 20	31.70	26.47	38.48	69.98	27.45
2035	9	12	21	2035_09_12 Hr 21	31.77	26.49	38.56	70.12	27.05
2035	9	12	22	2035_09_12 Hr 22	31.83	25.23	38.64	70.26	25.11
2035	9	12	23	2035_09_12 Hr 23	31.83	24.29	39.18	71.07	22.81
2035	9	12	24	2035_09_12 Hr 24	28.47	23.24	36.12	67.94	20.12
2035	9	13	1	2035_09_13 Hr 01	31.46	26.08	38.60	68.91	23.57
2035	9	13	2	2035_09_13 Hr 02	31.19	25.60	38.16	68.15	23.10
2035	9	13	3	2035_09_13 Hr 03	31.21	25.60	38.00	65.69	22.96
2035	9	13	4	2035_09_13 Hr 04	31.28	25.60	38.00	65.69	21.77
2035	9	13	5	2035_09_13 Hr 05	31.07	25.60	38.00	65.69	21.77
2035	9	13	6	2035_09_13 Hr 06	31.06	25.60	37.83	67.71	22.53
2035	9	13	7	2035_09_13 Hr 07	29.16	24.09	36.54	61.61	23.40
2035	9	13	8	2035_09_13 Hr 08	29.22	25.17	35.95	57.98	25.79
2035	9	13	9	2035_09_13 Hr 09	28.84	24.69	36.02	58.11	24.77
2035	9	13	10	2035_09_13 Hr 10	28.89	24.23	36.09	58.23	24.80
2035	9	13	11	2035_09_13 Hr 11	28.95	24.28	36.16	58.34	24.80
2035	9	13	12	2035_09_13 Hr 12	29.01	24.33	36.23	58.46	24.82
2035	9	13	13	2035_09_13 Hr 13	29.07	24.38	36.31	58.58	25.01
2035	9	13	14	2035_09_13 Hr 14	29.12	24.79	36.38	58.70	25.33
2035	9	13	15	2035_09_13 Hr 15	29.18	25.21	36.45	58.81	26.15
2035	9	13	16	2035_09_13 Hr 16	31.55	26.44	36.54	62.87	27.34
2035	9	13	17	2035_09_13 Hr 17	35.47	27.54	41.77	72.53	28.58
2035	9	13	18	2035_09_13 Hr 18	37.27	29.15	43.94	79.87	32.28
2035	9	13	19	2035_09_13 Hr 19	37.69	29.21	44.03	80.02	32.52
2035	9	13	20	2035_09_13 Hr 20	37.01	29.27	44.12	80.19	29.42
2035	9	13	21	2035_09_13 Hr 21	37.08	29.33	44.21	80.35	29.39
2035	9	13	22	2035_09_13 Hr 22	37.13	29.39	44.29	80.51	28.58
2035	9	13	23	2035_09_13 Hr 23	35.37	28.92	44.95	82.61	27.82
2035	9	13	24	2035_09_13 Hr 24	32.93	26.75	41.15	77.80	24.31
2035	9	14	1	2035_09_14 Hr 01	33.51	27.99	41.57	72.11	25.31
2035	9	14	2	2035_09_14 Hr 02	32.09	27.44	41.59	70.31	24.73
2035	9	14	3	2035_09_14 Hr 03	31.76	27.10	41.57	70.33	24.39
2035	9	14	4	2035_09_14 Hr 04	31.84	26.67	41.52	70.28	24.46
2035	9	14	5	2035_09_14 Hr 05	31.91	26.72	41.52	70.42	24.52
2035	9	14	6	2035_09_14 Hr 06	31.99	26.77	41.57	71.16	24.49
2035	9	14	7	2035_09_14 Hr 07	29.61	24.57	39.37	64.78	25.59
2035	9	14	8	2035_09_14 Hr 08	29.66	24.61	35.79	60.69	25.60
2035	9	14	9	2035_09_14 Hr 09	28.48	24.61	35.86	60.82	23.98
2035	9	14	10	2035_09_14 Hr 10	28.54	24.70	35.93	60.94	23.70
2035	9	14	11	2035_09_14 Hr 11	28.60	24.75	36.00	61.06	24.29
2035	9	14	12	2035_09_14 Hr 12	28.65	24.80	36.07	61.18	24.92
2035	9	14	13	2035_09_14 Hr 13	28.71	24.85	36.15	61.31	26.21
2035	9	14	14	2035_09_14 Hr 14	28.77	24.90	36.22	61.43	26.48
2035	9	14	15	2035_09_14 Hr 15	30.08	26.49	36.43	61.55	27.61
2035	9	14	16	2035_09_14 Hr 16	34.76	28.03	38.66	70.29	27.81
2035	9	14	17	2035_09_14 Hr 17	37.35	29.77	45.38	79.91	31.24
2035	9	14	18	2035_09_14 Hr 18	41.56	32.04	47.35	84.13	34.36
2035	9	14	19	2035_09_14 Hr 19	41.64	32.11	47.45	84.30	34.49
2035	9	14	20	2035_09_14 Hr 20	41.72	32.17	47.54	84.47	31.66
2035	9	14	21	2035_09_14 Hr 21	41.81	32.23	47.64	84.64	31.70
2035	9	14	22	2035_09_14 Hr 22	41.89	32.06	47.73	84.80	31.66
2035	9	14	23	2035_09_14 Hr 23	40.96	31.67	48.44	87.01	30.13
2035	9	14	24	2035_09_14 Hr 24	37.35	29.46	44.97	80.27	26.05
2035	9	15	1	2035_09_15 Hr 01	26.31	22.87	33.44	58.22	21.85
2035	9	15	2	2035_09_15 Hr 02	26.36	22.48	33.51	58.33	22.42
2035	9	15	3	2035_09_15 Hr 03	26.41	22.28	33.22	58.45	22.38
2035	9	15	4	2035_09_15 Hr 04	26.46	22.32	32.87	58.57	22.62
2035	9	15	5	2035_09_15 Hr 05	26.52	22.35	32.87	58.68	22.95
2035	9	15	6	2035_09_15 Hr 06	26.57	22.48	33.51	58.80	22.38
2035	9	15	7	2035_09_15 Hr 07	23.54	21.72	32.37	53.06	19.89
2035	9	15	8	2035_09_15 Hr 08	22.67	19.72	28.83	50.18	17.62
2035	9	15	9	2035_09_15 Hr 09	22.72	19.75	28.88	50.28	17.42
2035	9	15	10	2035_09_15 Hr 10	22.77	19.80	28.94	50.38	17.48
2035	9	15	11	2035_09_15 Hr 11	22.81	19.84	29.00	50.48	17.62
2035	9	15	12	2035_09_15 Hr 12	22.86	19.88	29.06	50.58	17.62
2035	9	15	13	2035_09_15 Hr 13	22.90	19.92	29.12	50.69	17.58
2035	9	15	14	2035_09_15 Hr 14	22.95	19.96	29.17	50.79	17.45
2035	9	15	15	2035_09_15 Hr 15	22.99	20.02	29.23	50.89	17.59
2035	9	15	16	2035_09_15 Hr 16	25.32	21.93	32.95	53.04	18.02
2035	9	15	17	2035_09_15 Hr 17	26.66	22.97	34.68	57.46	22.38
2035	9	15	18	2035_09_15 Hr 18	32.95	24.47	36.33	64.32	25.24
2035	9	15	19	2035_09_15 Hr 19	33.02	24.52	36.40	64.45	25.54
2035	9	15	20	2035_09_15 Hr 20	33.08	24.57	36.47	64.58	24.98
2035	9	15	21	2035_09_15 Hr 21	33.14	24.62	36.55	64.70	24.98
2035	9	15	22	2035_09_15 Hr 22	33.21	24.67	36.62	64.83	24.98
2035	9	15	23	2035_09_15 Hr 23	32.17	24.72	36.41	64.96	24.14
2035	9	15	24	2035_09_15 Hr 24	30.31	23.97	34.42	62.31	24.98
2035	9	16	1	2035_09_16 Hr 01	30.28	25.12	38.14	66.08	26.31
2035	9	16	2	2035_09_16 Hr 02	30.34	24.60	36.78	66.21	25.26
2035	9	16	3	2035_09_16 Hr 03	29.98	24.13	35.73	65.56	25.22
2035	9	16	4	2035_09_16 Hr 04	29.50	23.77	35.11	64.56	25.22
2035	9	16	5	2035_09_16 Hr 05	29.70	23.77	35.11	63.81	24.97
2035	9	16	6	2035_09_16 Hr 06	30.58	24.70	36.00	66.73	24.92
2035	9	16	7	2035_09_16 Hr 07	30.17	24.68	35.73	63.69	24.37
2035	9	16	8	2035_09_16 Hr 08	27.32	22.99	33.48	57.99	21.85
2035	9	16	9	2035_09_16 Hr 09	26.15	22.84	33.11	57.46	20.96
2035	9	16	10	2035_09_16 Hr 10	26.21	22.89	33.19	57.18	21.21
2035	9	16	11	2035_09_16 Hr 11	26.26	22.94	33.23	57.30	21.21
2035	9	16	12	2035_09_16 Hr 12	26.31	22.99	33.35	57.41	21.32
2035	9	16	13	2035_09_16 Hr 13	26.36	23.03	33.51	57.53	21.21
2035	9	16	14	2035_09_16 Hr 14	26.42	23.07	33.58	57.64	21.21

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2035	9	16	15	2035_09_16 Hr 15	26.47	23.12	33.71	57.76	21.51
2035	9	16	16	2035_09_16 Hr 16	26.52	23.89	34.17	57.87	21.85
2035	9	16	17	2035_09_16 Hr 17	29.98	26.22	39.22	64.30	22.05
2035	9	16	18	2035_09_16 Hr 18	35.07	27.36	41.08	71.12	24.28
2035	9	16	19	2035_09_16 Hr 19	35.15	27.42	41.16	71.26	26.54
2035	9	16	20	2035_09_16 Hr 20	35.21	27.47	41.25	71.41	26.54
2035	9	16	21	2035_09_16 Hr 21	35.28	27.53	41.33	71.55	27.05
2035	9	16	22	2035_09_16 Hr 22	35.35	27.58	41.41	71.69	26.80
2035	9	16	23	2035_09_16 Hr 23	35.28	27.05	41.41	71.69	25.35
2035	9	16	24	2035_09_16 Hr 24	32.28	26.61	38.38	65.80	24.26
2035	9	17	1	2035_09_17 Hr 01	27.09	22.75	32.51	57.50	20.90
2035	9	17	2	2035_09_17 Hr 02	26.42	22.66	32.23	57.60	20.61
2035	9	17	3	2035_09_17 Hr 03	26.47	22.69	32.38	57.84	20.61
2035	9	17	4	2035_09_17 Hr 04	26.52	22.72	32.43	57.84	20.61
2035	9	17	5	2035_09_17 Hr 05	26.57	22.75	32.51	57.50	20.61
2035	9	17	6	2035_09_17 Hr 06	27.73	23.21	32.71	59.91	21.12
2035	9	17	7	2035_09_17 Hr 07	27.05	23.08	32.10	56.56	21.35
2035	9	17	8	2035_09_17 Hr 08	26.31	22.02	33.22	55.01	22.87
2035	9	17	9	2035_09_17 Hr 09	26.36	21.51	32.30	53.30	21.65
2035	9	17	10	2035_09_17 Hr 10	26.42	21.55	32.45	53.41	21.74
2035	9	17	11	2035_09_17 Hr 11	26.47	21.59	32.51	53.52	22.16
2035	9	17	12	2035_09_17 Hr 12	26.52	21.59	32.58	53.62	22.38
2035	9	17	13	2035_09_17 Hr 13	26.57	21.68	32.64	53.73	22.86
2035	9	17	14	2035_09_17 Hr 14	26.63	22.16	32.71	53.84	22.98
2035	9	17	15	2035_09_17 Hr 15	26.68	22.05	32.77	53.94	23.44
2035	9	17	16	2035_09_17 Hr 16	28.96	23.61	34.89	57.90	24.40
2035	9	17	17	2035_09_17 Hr 17	31.04	24.58	36.73	63.11	24.62
2035	9	17	18	2035_09_17 Hr 18	32.09	25.76	39.76	70.48	25.28
2035	9	17	19	2035_09_17 Hr 19	32.16	25.81	39.84	70.62	26.43
2035	9	17	20	2035_09_17 Hr 20	32.22	25.86	39.92	70.76	26.83
2035	9	17	21	2035_09_17 Hr 21	32.29	25.91	40.00	70.90	26.65
2035	9	17	22	2035_09_17 Hr 22	32.35	25.86	40.08	71.04	26.16
2035	9	17	23	2035_09_17 Hr 23	32.94	25.22	40.51	72.60	24.03
2035	9	17	24	2035_09_17 Hr 24	31.07	24.78	35.85	64.43	21.81
2035	9	18	1	2035_09_18 Hr 01	31.25	25.36	35.95	62.63	22.89
2035	9	18	2	2035_09_18 Hr 02	30.85	25.02	36.02	62.38	22.80
2035	9	18	3	2035_09_18 Hr 03	30.87	25.04	36.09	62.69	22.67
2035	9	18	4	2035_09_18 Hr 04	30.87	25.04	36.16	62.69	22.67
2035	9	18	5	2035_09_18 Hr 05	31.01	25.12	36.23	62.69	22.67
2035	9	18	6	2035_09_18 Hr 06	31.60	25.54	36.30	67.29	23.21
2035	9	18	7	2035_09_18 Hr 07	32.06	26.20	37.91	67.89	23.27
2035	9	18	8	2035_09_18 Hr 08	29.56	24.78	37.49	64.61	25.69
2035	9	18	9	2035_09_18 Hr 09	28.60	23.70	36.15	60.77	25.53
2035	9	18	10	2035_09_18 Hr 10	28.11	23.69	36.23	60.69	25.68
2035	9	18	11	2035_09_18 Hr 11	28.17	23.88	36.30	60.81	25.30
2035	9	18	12	2035_09_18 Hr 12	28.22	23.92	36.37	60.93	25.09
2035	9	18	13	2035_09_18 Hr 13	28.28	23.97	36.44	61.05	25.04
2035	9	18	14	2035_09_18 Hr 14	28.34	24.02	36.52	61.18	25.30
2035	9	18	15	2035_09_18 Hr 15	28.39	24.07	36.59	61.30	25.80
2035	9	18	16	2035_09_18 Hr 16	30.01	25.64	37.05	63.47	25.68
2035	9	18	17	2035_09_18 Hr 17	33.54	28.24	40.78	69.74	26.39
2035	9	18	18	2035_09_18 Hr 18	35.54	28.51	43.30	75.93	28.18
2035	9	18	19	2035_09_18 Hr 19	35.61	28.56	43.39	76.08	29.92
2035	9	18	20	2035_09_18 Hr 20	35.68	28.62	43.48	76.23	28.88
2035	9	18	21	2035_09_18 Hr 21	35.75	28.68	43.56	76.38	28.58
2035	9	18	22	2035_09_18 Hr 22	35.82	28.52	43.65	76.53	28.06
2035	9	18	23	2035_09_18 Hr 23	36.43	29.01	44.18	78.23	27.00
2035	9	18	24	2035_09_18 Hr 24	33.65	26.23	38.73	69.06	24.73
2035	9	19	1	2035_09_19 Hr 01	34.87	28.42	40.20	71.98	26.66
2035	9	19	2	2035_09_19 Hr 02	34.02	27.85	40.13	69.93	26.37
2035	9	19	3	2035_09_19 Hr 03	34.02	27.90	40.20	69.99	26.19
2035	9	19	4	2035_09_19 Hr 04	33.34	27.85	40.20	70.10	25.92
2035	9	19	5	2035_09_19 Hr 05	34.19	27.99	40.36	70.18	25.92
2035	9	19	6	2035_09_19 Hr 06	34.87	28.42	40.44	75.37	26.10
2035	9	19	7	2035_09_19 Hr 07	31.26	26.78	40.81	73.74	21.22
2035	9	19	8	2035_09_19 Hr 08	31.57	27.36	38.94	64.86	26.06
2035	9	19	9	2035_09_19 Hr 09	32.01	26.75	39.01	64.99	26.95
2035	9	19	10	2035_09_19 Hr 10	30.30	26.12	39.09	65.12	26.06
2035	9	19	11	2035_09_19 Hr 11	30.36	26.10	39.17	65.25	26.06
2035	9	19	12	2035_09_19 Hr 12	30.42	26.16	39.25	65.38	25.97
2035	9	19	13	2035_09_19 Hr 13	30.49	26.21	39.33	65.52	26.06
2035	9	19	14	2035_09_19 Hr 14	30.55	26.27	39.40	65.65	27.55
2035	9	19	15	2035_09_19 Hr 15	30.61	26.68	39.48	65.78	28.73
2035	9	19	16	2035_09_19 Hr 16	33.63	28.34	39.56	68.77	29.28
2035	9	19	17	2035_09_19 Hr 17	37.82	29.52	41.99	76.51	31.00
2035	9	19	18	2035_09_19 Hr 18	39.72	31.15	48.14	83.24	32.66
2035	9	19	19	2035_09_19 Hr 19	39.80	31.21	48.24	83.41	32.32
2035	9	19	20	2035_09_19 Hr 20	39.87	31.28	48.33	83.57	31.94
2035	9	19	21	2035_09_19 Hr 21	39.95	31.34	48.43	83.74	32.56
2035	9	19	22	2035_09_19 Hr 22	40.02	30.18	48.53	83.91	31.34
2035	9	19	23	2035_09_19 Hr 23	38.89	30.35	49.24	85.42	30.08
2035	9	19	24	2035_09_19 Hr 24	36.94	29.66	43.46	79.83	25.44
2035	9	20	1	2035_09_20 Hr 01	70.75	59.51	82.89	148.36	50.97
2035	9	20	2	2035_09_20 Hr 02	67.99	58.26	82.16	147.80	50.58
2035	9	20	3	2035_09_20 Hr 03	65.14	58.35	82.27	147.80	50.05
2035	9	20	4	2035_09_20 Hr 04	64.20	58.35	82.84	146.62	50.05
2035	9	20	5	2035_09_20 Hr 05	63.86	58.35	82.99	147.80	50.58
2035	9	20	6	2035_09_20 Hr 06	66.62	58.09	83.76	149.21	50.93
2035	9	20	7	2035_09_20 Hr 07	63.57	51.46	82.21	137.31	50.30
2035	9	20	8	2035_09_20 Hr 08	65.24	54.88	80.97	137.04	58.62
2035	9	20	9	2035_09_20 Hr 09	62.02	52.99	80.37	132.23	54.93

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2035	9	20	10	2035_09_20 Hr 10	61.85	51.77	79.89	131.18	54.21
2035	9	20	11	2035_09_20 Hr 11	61.97	51.87	80.05	131.44	54.16
2035	9	20	12	2035_09_20 Hr 12	62.09	51.98	80.21	131.71	53.68
2035	9	20	13	2035_09_20 Hr 13	62.22	52.08	80.37	131.97	53.68
2035	9	20	14	2035_09_20 Hr 14	62.34	52.18	80.53	132.23	55.41
2035	9	20	15	2035_09_20 Hr 15	62.47	52.29	80.69	132.50	57.58
2035	9	20	16	2035_09_20 Hr 16	63.34	54.88	82.27	136.16	61.05
2035	9	20	17	2035_09_20 Hr 17	73.21	60.46	82.76	147.94	62.97
2035	9	20	18	2035_09_20 Hr 18	84.80	64.39	97.18	172.75	66.91
2035	9	20	19	2035_09_20 Hr 19	84.97	64.52	97.37	173.09	67.64
2035	9	20	20	2035_09_20 Hr 20	85.14	64.64	97.56	173.44	66.76
2035	9	20	21	2035_09_20 Hr 21	85.31	64.77	97.76	173.78	69.04
2035	9	20	22	2035_09_20 Hr 22	85.46	64.89	97.96	174.13	66.30
2035	9	20	23	2035_09_20 Hr 23	86.16	64.91	99.40	177.99	62.83
2035	9	20	24	2035_09_20 Hr 24	80.56	60.62	88.93	158.65	43.97
2035	9	21	1	2035_09_21 Hr 01	30.40	26.65	39.11	68.53	20.68
2035	9	21	2	2035_09_21 Hr 02	30.46	26.70	39.19	68.67	21.43
2035	9	21	3	2035_09_21 Hr 03	30.52	26.75	39.27	68.81	21.36
2035	9	21	4	2035_09_21 Hr 04	30.58	26.81	39.35	68.95	21.36
2035	9	21	5	2035_09_21 Hr 05	30.64	26.81	39.43	69.08	20.68
2035	9	21	6	2035_09_21 Hr 06	30.71	26.81	39.51	69.22	21.81
2035	9	21	7	2035_09_21 Hr 07	25.93	23.17	38.99	63.40	20.91
2035	9	21	8	2035_09_21 Hr 08	25.03	21.92	33.29	57.69	23.95
2035	9	21	9	2035_09_21 Hr 09	25.08	21.96	33.36	57.80	20.65
2035	9	21	10	2035_09_21 Hr 10	25.13	22.00	33.42	57.91	20.65
2035	9	21	11	2035_09_21 Hr 11	25.18	22.05	33.49	58.03	21.35
2035	9	21	12	2035_09_21 Hr 12	25.23	22.09	33.56	58.14	21.43
2035	9	21	13	2035_09_21 Hr 13	25.29	22.13	33.63	58.26	26.14
2035	9	21	14	2035_09_21 Hr 14	25.37	22.18	33.69	58.38	26.14
2035	9	21	15	2035_09_21 Hr 15	27.14	24.46	33.76	58.49	27.19
2035	9	21	16	2035_09_21 Hr 16	30.18	26.72	35.74	59.55	27.88
2035	9	21	17	2035_09_21 Hr 17	36.16	28.72	40.73	70.82	32.26
2035	9	21	18	2035_09_21 Hr 18	42.76	30.78	46.60	79.88	32.93
2035	9	21	19	2035_09_21 Hr 19	42.85	30.84	46.70	80.04	34.22
2035	9	21	20	2035_09_21 Hr 20	42.93	30.90	46.79	80.20	33.59
2035	9	21	21	2035_09_21 Hr 21	43.02	30.97	46.88	80.36	32.99
2035	9	21	22	2035_09_21 Hr 22	43.09	31.03	46.98	80.52	32.58
2035	9	21	23	2035_09_21 Hr 23	39.72	30.99	46.73	82.62	32.20
2035	9	21	24	2035_09_21 Hr 24	38.85	29.71	42.03	76.40	28.06
2035	9	22	1	2035_09_22 Hr 01	37.41	32.96	47.70	82.75	33.42
2035	9	22	2	2035_09_22 Hr 02	37.49	33.03	47.80	82.91	33.08
2035	9	22	3	2035_09_22 Hr 03	37.56	33.00	47.89	83.08	32.39
2035	9	22	4	2035_09_22 Hr 04	37.64	33.05	47.74	83.25	31.63
2035	9	22	5	2035_09_22 Hr 05	37.71	33.10	47.80	83.41	31.89
2035	9	22	6	2035_09_22 Hr 06	37.79	33.29	48.18	83.58	31.63
2035	9	22	7	2035_09_22 Hr 07	37.86	33.20	47.80	81.76	28.46
2035	9	22	8	2035_09_22 Hr 08	32.95	26.93	41.12	71.33	26.85
2035	9	22	9	2035_09_22 Hr 09	32.31	26.74	41.20	71.47	25.66
2035	9	22	10	2035_09_22 Hr 10	32.38	26.80	41.28	71.61	26.39
2035	9	22	11	2035_09_22 Hr 11	32.44	26.85	41.36	71.76	26.48
2035	9	22	12	2035_09_22 Hr 12	32.51	26.91	41.45	71.90	26.48
2035	9	22	13	2035_09_22 Hr 13	32.57	26.96	41.53	72.04	25.75
2035	9	22	14	2035_09_22 Hr 14	32.64	27.01	41.61	72.19	25.54
2035	9	22	15	2035_09_22 Hr 15	32.70	27.07	41.70	72.33	26.39
2035	9	22	16	2035_09_22 Hr 16	33.81	31.29	43.79	77.50	27.74
2035	9	22	17	2035_09_22 Hr 17	35.87	32.58	44.92	82.04	28.51
2035	9	22	18	2035_09_22 Hr 18	47.56	36.32	53.44	93.08	34.57
2035	9	22	19	2035_09_22 Hr 19	47.66	36.39	53.54	93.32	35.31
2035	9	22	20	2035_09_22 Hr 20	47.75	36.46	53.65	93.50	35.31
2035	9	22	21	2035_09_22 Hr 21	47.85	36.54	53.76	93.69	35.31
2035	9	22	22	2035_09_22 Hr 22	47.94	36.61	53.86	93.87	35.44
2035	9	22	23	2035_09_22 Hr 23	47.98	36.00	53.86	94.05	34.57
2035	9	22	24	2035_09_22 Hr 24	46.28	35.41	51.17	91.45	34.50
2035	9	23	1	2035_09_23 Hr 01	30.31	26.01	38.58	67.09	26.17
2035	9	23	2	2035_09_23 Hr 02	30.37	25.93	38.44	67.23	26.17
2035	9	23	3	2035_09_23 Hr 03	30.43	25.59	37.96	67.36	25.70
2035	9	23	4	2035_09_23 Hr 04	30.49	25.51	36.65	66.34	25.70
2035	9	23	5	2035_09_23 Hr 05	30.55	25.58	36.69	66.34	25.70
2035	9	23	6	2035_09_23 Hr 06	30.61	26.17	38.95	67.76	25.70
2035	9	23	7	2035_09_23 Hr 07	30.67	26.21	38.74	66.34	25.65
2035	9	23	8	2035_09_23 Hr 08	30.73	23.63	34.53	59.87	21.96
2035	9	23	9	2035_09_23 Hr 09	24.85	23.12	33.89	58.26	20.93
2035	9	23	10	2035_09_23 Hr 10	24.75	22.66	33.56	58.07	18.76
2035	9	23	11	2035_09_23 Hr 11	24.79	22.70	33.62	58.18	18.73
2035	9	23	12	2035_09_23 Hr 12	24.84	22.75	33.69	58.30	19.27
2035	9	23	13	2035_09_23 Hr 13	24.89	22.79	33.76	58.41	19.49
2035	9	23	14	2035_09_23 Hr 14	24.94	22.84	33.82	58.53	19.57
2035	9	23	15	2035_09_23 Hr 15	25.00	22.88	33.89	58.65	20.93
2035	9	23	16	2035_09_23 Hr 16	25.39	22.94	33.96	59.00	23.62
2035	9	23	17	2035_09_23 Hr 17	30.08	24.64	35.80	66.59	25.70
2035	9	23	18	2035_09_23 Hr 18	38.34	28.56	42.13	73.22	26.89
2035	9	23	19	2035_09_23 Hr 19	38.41	28.62	42.22	73.37	30.03
2035	9	23	20	2035_09_23 Hr 20	38.49	28.67	42.30	73.51	29.49
2035	9	23	21	2035_09_23 Hr 21	38.57	28.73	42.38	73.66	28.67
2035	9	23	22	2035_09_23 Hr 22	38.64	28.79	42.46	73.80	28.00
2035	9	23	23	2035_09_23 Hr 23	37.39	27.88	42.25	73.35	26.79
2035	9	23	24	2035_09_23 Hr 24	36.72	27.50	40.91	68.76	26.17
2035	9	24	1	2035_09_24 Hr 01	41.19	32.72	47.80	87.21	31.51
2035	9	24	2	2035_09_24 Hr 02	40.67	32.72	47.34	86.66	31.08
2035	9	24	3	2035_09_24 Hr 03	40.56	32.67	47.03	84.93	31.08
2035	9	24	4	2035_09_24 Hr 04	40.64	32.72	46.46	84.93	31.08

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2035	9	24	5	2035_09_24 Hr 05	41.06	32.72	47.60	86.66	31.08
2035	9	24	6	2035_09_24 Hr 06	42.63	34.19	48.42	88.13	31.25
2035	9	24	7	2035_09_24 Hr 07	38.30	34.12	47.20	85.57	31.60
2035	9	24	8	2035_09_24 Hr 08	35.80	32.06	49.81	79.71	33.77
2035	9	24	9	2035_09_24 Hr 09	35.30	32.13	46.94	75.77	31.20
2035	9	24	10	2035_09_24 Hr 10	35.95	32.19	47.02	75.92	31.89
2035	9	24	11	2035_09_24 Hr 11	36.02	32.25	47.11	76.07	31.89
2035	9	24	12	2035_09_24 Hr 12	36.09	32.32	47.20	76.23	31.89
2035	9	24	13	2035_09_24 Hr 13	36.16	32.38	47.30	76.38	32.33
2035	9	24	14	2035_09_24 Hr 14	36.24	32.45	47.39	76.53	33.38
2035	9	24	15	2035_09_24 Hr 15	36.31	32.51	47.49	77.73	33.97
2035	9	24	16	2035_09_24 Hr 16	42.47	34.31	51.28	82.93	35.29
2035	9	24	17	2035_09_24 Hr 17	45.43	35.74	54.06	90.69	36.72
2035	9	24	18	2035_09_24 Hr 18	49.84	38.48	58.82	103.47	39.29
2035	9	24	19	2035_09_24 Hr 19	51.33	38.56	59.78	107.71	40.11
2035	9	24	20	2035_09_24 Hr 20	51.44	38.63	59.90	107.92	39.22
2035	9	24	21	2035_09_24 Hr 21	51.54	38.71	60.02	108.14	40.11
2035	9	24	22	2035_09_24 Hr 22	51.64	38.79	60.14	108.35	38.70
2035	9	24	23	2035_09_24 Hr 23	47.22	38.23	61.03	108.80	36.46
2035	9	24	24	2035_09_24 Hr 24	46.16	36.02	54.86	97.11	29.02
2035	9	25	1	2035_09_25 Hr 01	46.96	37.77	54.19	97.34	32.49
2035	9	25	2	2035_09_25 Hr 02	46.80	37.60	54.29	97.34	30.35
2035	9	25	3	2035_09_25 Hr 03	45.25	37.19	54.39	96.34	34.48
2035	9	25	4	2035_09_25 Hr 04	43.54	37.25	54.50	96.52	34.48
2035	9	25	5	2035_09_25 Hr 05	46.96	37.77	54.61	96.88	34.48
2035	9	25	6	2035_09_25 Hr 06	48.59	38.58	56.22	105.03	34.48
2035	9	25	7	2035_09_25 Hr 07	47.91	39.01	57.51	102.76	34.87
2035	9	25	8	2035_09_25 Hr 08	47.68	37.73	56.79	100.03	39.44
2035	9	25	9	2035_09_25 Hr 09	41.20	36.44	52.84	91.45	38.64
2035	9	25	10	2035_09_25 Hr 10	40.97	35.67	52.95	87.87	38.64
2035	9	25	11	2035_09_25 Hr 11	41.05	35.71	53.05	88.05	38.39
2035	9	25	12	2035_09_25 Hr 12	41.14	35.67	53.16	88.22	38.93
2035	9	25	13	2035_09_25 Hr 13	41.22	35.74	53.27	88.40	38.39
2035	9	25	14	2035_09_25 Hr 14	41.30	35.81	53.37	88.58	38.39
2035	9	25	15	2035_09_25 Hr 15	41.38	35.88	53.48	88.75	37.41
2035	9	25	16	2035_09_25 Hr 16	42.45	36.98	56.16	92.98	37.73
2035	9	25	17	2035_09_25 Hr 17	50.04	40.88	60.85	100.94	41.53
2035	9	25	18	2035_09_25 Hr 18	55.20	43.30	65.86	113.76	42.48
2035	9	25	19	2035_09_25 Hr 19	55.32	43.39	65.99	113.99	43.90
2035	9	25	20	2035_09_25 Hr 20	55.43	43.47	66.12	114.22	43.07
2035	9	25	21	2035_09_25 Hr 21	55.54	43.56	66.26	114.45	43.59
2035	9	25	22	2035_09_25 Hr 22	55.65	43.64	66.39	114.67	43.27
2035	9	25	23	2035_09_25 Hr 23	54.36	42.91	65.69	117.44	41.70
2035	9	25	24	2035_09_25 Hr 24	50.64	39.49	58.55	104.88	34.91
2035	9	26	1	2035_09_26 Hr 01	36.86	30.65	42.55	78.15	28.03
2035	9	26	2	2035_09_26 Hr 02	36.44	30.18	42.14	76.50	27.60
2035	9	26	3	2035_09_26 Hr 03	35.65	30.22	42.20	75.37	27.51
2035	9	26	4	2035_09_26 Hr 04	35.41	30.27	42.28	75.47	27.51
2035	9	26	5	2035_09_26 Hr 05	36.65	30.35	42.37	76.33	27.51
2035	9	26	6	2035_09_26 Hr 06	37.23	31.02	44.38	80.40	27.51
2035	9	26	7	2035_09_26 Hr 07	35.67	28.48	44.55	78.66	24.44
2035	9	26	8	2035_09_26 Hr 08	33.67	29.80	41.68	70.18	27.01
2035	9	26	9	2035_09_26 Hr 09	31.91	28.07	41.76	69.10	27.86
2035	9	26	10	2035_09_26 Hr 10	31.40	26.96	41.85	69.23	26.40
2035	9	26	11	2035_09_26 Hr 11	31.46	26.79	41.93	69.37	26.29
2035	9	26	12	2035_09_26 Hr 12	31.52	26.84	42.01	69.51	26.25
2035	9	26	13	2035_09_26 Hr 13	31.59	26.90	42.10	69.65	26.46
2035	9	26	14	2035_09_26 Hr 14	31.65	26.95	42.18	69.79	27.06
2035	9	26	15	2035_09_26 Hr 15	31.71	27.02	42.27	69.93	30.38
2035	9	26	16	2035_09_26 Hr 16	31.78	27.30	42.35	71.31	31.46
2035	9	26	17	2035_09_26 Hr 17	39.68	31.47	45.25	79.44	34.63
2035	9	26	18	2035_09_26 Hr 18	43.42	33.60	50.59	86.77	35.86
2035	9	26	19	2035_09_26 Hr 19	43.51	33.67	51.12	88.35	36.06
2035	9	26	20	2035_09_26 Hr 20	43.59	33.74	51.22	88.53	35.54
2035	9	26	21	2035_09_26 Hr 21	43.68	33.81	51.32	88.70	36.61
2035	9	26	22	2035_09_26 Hr 22	43.77	33.64	51.42	88.88	35.26
2035	9	26	23	2035_09_26 Hr 23	43.10	33.58	51.61	90.55	34.11
2035	9	26	24	2035_09_26 Hr 24	41.45	32.30	45.71	84.62	24.00
2035	9	27	1	2035_09_27 Hr 01	35.70	30.70	42.61	77.87	25.03
2035	9	27	2	2035_09_27 Hr 02	35.77	30.76	42.65	77.91	24.98
2035	9	27	3	2035_09_27 Hr 03	35.84	30.60	42.58	77.91	24.98
2035	9	27	4	2035_09_27 Hr 04	35.92	29.73	42.61	77.91	25.03
2035	9	27	5	2035_09_27 Hr 05	34.49	29.73	42.71	77.91	24.60
2035	9	27	6	2035_09_27 Hr 06	36.06	29.73	43.46	78.65	24.98
2035	9	27	7	2035_09_27 Hr 07	31.59	27.41	43.93	72.07	24.87
2035	9	27	8	2035_09_27 Hr 08	31.87	28.24	42.70	71.59	30.23
2035	9	27	9	2035_09_27 Hr 09	31.55	26.00	42.12	68.93	29.62
2035	9	27	10	2035_09_27 Hr 10	30.41	25.90	38.83	65.80	27.00
2035	9	27	11	2035_09_27 Hr 11	30.47	25.95	38.91	65.93	26.89
2035	9	27	12	2035_09_27 Hr 12	30.53	26.00	38.98	66.06	27.00
2035	9	27	13	2035_09_27 Hr 13	30.59	26.05	39.06	66.20	26.82
2035	9	27	14	2035_09_27 Hr 14	30.65	26.10	39.14	66.33	27.06
2035	9	27	15	2035_09_27 Hr 15	30.71	26.15	39.22	66.47	28.50
2035	9	27	16	2035_09_27 Hr 16	31.59	27.36	43.39	70.02	30.98
2035	9	27	17	2035_09_27 Hr 17	37.57	32.31	45.88	75.81	34.13
2035	9	27	18	2035_09_27 Hr 18	44.93	34.07	51.25	87.27	36.32
2035	9	27	19	2035_09_27 Hr 19	45.02	34.14	51.80	89.43	36.98
2035	9	27	20	2035_09_27 Hr 20	45.11	34.21	51.90	89.61	36.89
2035	9	27	21	2035_09_27 Hr 21	45.20	34.28	52.01	89.79	36.34
2035	9	27	22	2035_09_27 Hr 22	45.28	34.28	52.11	89.97	36.33
2035	9	27	23	2035_09_27 Hr 23	45.25	34.59	52.88	92.32	34.84

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2035	9	27	24	2035_09_27 Hr 24	43.12	33.20	46.92	87.36	24.96
2035	9	28	1	2035_09_28 Hr 01	32.15	29.57	42.49	75.35	23.40
2035	9	28	2	2035_09_28 Hr 02	32.22	29.63	42.58	75.50	23.40
2035	9	28	3	2035_09_28 Hr 03	32.28	29.69	42.66	75.65	23.40
2035	9	28	4	2035_09_28 Hr 04	32.34	29.75	42.75	75.71	23.40
2035	9	28	5	2035_09_28 Hr 05	32.41	29.81	42.83	75.95	24.29
2035	9	28	6	2035_09_28 Hr 06	32.47	29.82	42.92	76.10	26.53
2035	9	28	7	2035_09_28 Hr 07	31.64	24.49	42.46	70.69	23.67
2035	9	28	8	2035_09_28 Hr 08	27.28	24.30	36.17	63.55	28.03
2035	9	28	9	2035_09_28 Hr 09	27.33	24.34	36.24	63.54	23.88
2035	9	28	10	2035_09_28 Hr 10	27.39	24.39	36.31	63.67	23.42
2035	9	28	11	2035_09_28 Hr 11	27.44	24.44	36.38	63.80	25.40
2035	9	28	12	2035_09_28 Hr 12	27.50	24.49	36.46	63.93	25.46
2035	9	28	13	2035_09_28 Hr 13	27.55	24.55	36.53	64.05	25.56
2035	9	28	14	2035_09_28 Hr 14	27.61	24.60	36.60	64.18	25.56
2035	9	28	15	2035_09_28 Hr 15	27.66	24.65	36.67	64.31	30.02
2035	9	28	16	2035_09_28 Hr 16	34.22	28.68	39.32	66.94	31.08
2035	9	28	17	2035_09_28 Hr 17	40.96	32.16	46.72	80.59	34.15
2035	9	28	18	2035_09_28 Hr 18	47.92	34.12	51.57	87.89	36.95
2035	9	28	19	2035_09_28 Hr 19	48.02	34.33	52.79	88.06	37.31
2035	9	28	20	2035_09_28 Hr 20	48.12	34.40	52.89	88.24	36.84
2035	9	28	21	2035_09_28 Hr 21	48.22	34.47	53.00	88.42	36.84
2035	9	28	22	2035_09_28 Hr 22	48.31	34.54	53.10	88.59	36.41
2035	9	28	23	2035_09_28 Hr 23	46.99	35.01	53.47	90.89	34.73
2035	9	28	24	2035_09_28 Hr 24	44.99	33.21	47.91	86.87	27.75
2035	9	29	1	2035_09_29 Hr 01	30.98	26.81	38.54	67.17	25.65
2035	9	29	2	2035_09_29 Hr 02	31.05	26.86	38.62	67.31	25.65
2035	9	29	3	2035_09_29 Hr 03	31.11	26.82	38.69	67.44	25.65
2035	9	29	4	2035_09_29 Hr 04	31.17	26.85	38.77	67.58	25.65
2035	9	29	5	2035_09_29 Hr 05	31.23	27.02	38.85	67.71	25.92
2035	9	29	6	2035_09_29 Hr 06	31.30	27.08	38.93	67.85	25.65
2035	9	29	7	2035_09_29 Hr 07	31.36	27.08	39.00	67.98	25.92
2035	9	29	8	2035_09_29 Hr 08	27.58	23.91	34.40	58.55	22.31
2035	9	29	9	2035_09_29 Hr 09	24.85	21.74	33.29	58.02	21.96
2035	9	29	10	2035_09_29 Hr 10	24.90	21.79	33.35	58.13	22.08
2035	9	29	11	2035_09_29 Hr 11	24.95	21.83	33.42	58.25	22.08
2035	9	29	12	2035_09_29 Hr 12	25.00	21.87	33.49	58.37	22.31
2035	9	29	13	2035_09_29 Hr 13	25.05	21.92	33.55	58.48	22.31
2035	9	29	14	2035_09_29 Hr 14	25.10	21.96	33.62	58.60	21.93
2035	9	29	15	2035_09_29 Hr 15	25.15	22.01	33.69	58.72	22.60
2035	9	29	16	2035_09_29 Hr 16	27.17	22.62	35.29	60.28	22.97
2035	9	29	17	2035_09_29 Hr 17	28.23	26.04	36.93	64.38	23.81
2035	9	29	18	2035_09_29 Hr 18	39.79	29.93	43.84	75.01	27.32
2035	9	29	19	2035_09_29 Hr 19	39.87	29.99	43.93	77.43	29.22
2035	9	29	20	2035_09_29 Hr 20	39.95	30.05	44.01	77.58	29.22
2035	9	29	21	2035_09_29 Hr 21	40.02	30.11	44.10	77.73	29.22
2035	9	29	22	2035_09_29 Hr 22	40.10	30.17	44.19	77.89	28.93
2035	9	29	23	2035_09_29 Hr 23	40.16	29.64	44.25	77.58	24.02
2035	9	29	24	2035_09_29 Hr 24	39.32	29.03	42.80	75.96	25.32
2035	9	30	1	2035_09_30 Hr 01	30.28	25.98	38.94	67.37	25.18
2035	9	30	2	2035_09_30 Hr 02	30.34	26.02	39.02	67.51	27.29
2035	9	30	3	2035_09_30 Hr 03	30.40	25.81	39.09	67.64	27.12
2035	9	30	4	2035_09_30 Hr 04	30.46	25.47	38.94	67.78	25.07
2035	9	30	5	2035_09_30 Hr 05	30.52	25.79	38.94	67.91	24.76
2035	9	30	6	2035_09_30 Hr 06	30.58	26.22	39.32	68.05	25.18
2035	9	30	7	2035_09_30 Hr 07	30.64	26.27	39.39	68.18	23.05
2035	9	30	8	2035_09_30 Hr 08	30.70	24.36	35.45	61.37	21.72
2035	9	30	9	2035_09_30 Hr 09	25.87	23.55	34.19	58.36	21.72
2035	9	30	10	2035_09_30 Hr 10	25.07	23.10	33.79	58.31	21.72
2035	9	30	11	2035_09_30 Hr 11	25.12	22.68	33.85	58.42	21.72
2035	9	30	12	2035_09_30 Hr 12	25.17	22.73	33.92	58.54	22.54
2035	9	30	13	2035_09_30 Hr 13	25.22	22.77	33.98	58.66	21.77
2035	9	30	14	2035_09_30 Hr 14	25.27	22.82	34.05	58.78	21.92
2035	9	30	15	2035_09_30 Hr 15	25.32	22.86	34.12	58.89	23.76
2035	9	30	16	2035_09_30 Hr 16	25.38	22.91	34.19	59.01	25.93
2035	9	30	17	2035_09_30 Hr 17	26.57	22.97	35.12	65.20	23.04
2035	9	30	18	2035_09_30 Hr 18	36.24	28.35	41.19	73.16	24.68
2035	9	30	19	2035_09_30 Hr 19	42.13	31.88	45.69	81.49	31.54
2035	9	30	20	2035_09_30 Hr 20	44.45	31.88	46.93	82.62	31.54
2035	9	30	21	2035_09_30 Hr 21	44.53	31.88	46.76	82.43	30.59
2035	9	30	22	2035_09_30 Hr 22	42.57	31.34	45.30	75.47	28.90
2035	9	30	23	2035_09_30 Hr 23	39.33	30.54	42.58	75.47	26.28
2035	9	30	24	2035_09_30 Hr 24	38.85	29.67	41.73	75.47	25.18
2035	10	1	1	2035_10_01 Hr 01	42.31	36.92	73.01	115.12	36.66
2035	10	1	2	2035_10_01 Hr 02	38.56	31.51	68.25	112.55	35.75
2035	10	1	3	2035_10_01 Hr 03	37.89	31.51	67.05	112.31	35.58
2035	10	1	4	2035_10_01 Hr 04	38.29	31.57	67.17	112.31	35.58
2035	10	1	5	2035_10_01 Hr 05	38.56	44.39	68.16	113.68	35.60
2035	10	1	6	2035_10_01 Hr 06	61.38	51.96	73.74	121.59	37.67
2035	10	1	7	2035_10_01 Hr 07	54.49	50.04	68.88	111.56	39.54
2035	10	1	8	2035_10_01 Hr 08	52.20	46.77	69.01	107.94	43.32
2035	10	1	9	2035_10_01 Hr 09	49.76	44.20	62.16	96.89	42.24
2035	10	1	10	2035_10_01 Hr 10	49.80	44.17	58.90	95.40	41.87
2035	10	1	11	2035_10_01 Hr 11	46.97	42.87	59.01	95.59	41.87
2035	10	1	12	2035_10_01 Hr 12	46.99	42.96	59.13	95.78	41.87
2035	10	1	13	2035_10_01 Hr 13	46.88	43.05	59.25	95.97	41.99
2035	10	1	14	2035_10_01 Hr 14	46.97	43.14	59.37	96.16	42.64
2035	10	1	15	2035_10_01 Hr 15	50.15	46.53	59.49	100.70	42.96
2035	10	1	16	2035_10_01 Hr 16	56.99	49.25	73.22	115.28	51.51
2035	10	1	17	2035_10_01 Hr 17	65.39	56.03	83.43	131.52	57.42
2035	10	1	18	2035_10_01 Hr 18	70.33	57.64	84.80	138.45	57.23

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2035	10	1	19	2035_10_01 Hr 19	70.47	57.76	84.97	138.73	57.76
2035	10	1	20	2035_10_01 Hr 20	73.82	57.89	85.14	139.00	58.38
2035	10	1	21	2035_10_01 Hr 21	70.75	58.00	85.31	139.28	57.10
2035	10	1	22	2035_10_01 Hr 22	70.89	58.10	85.47	139.55	56.70
2035	10	1	23	2035_10_01 Hr 23	73.81	58.29	91.69	145.35	58.51
2035	10	1	24	2035_10_01 Hr 24	63.40	54.80	82.79	131.73	52.96
2035	10	2	1	2035_10_02 Hr 01	36.61	32.66	48.08	78.66	31.25
2035	10	2	2	2035_10_02 Hr 02	36.69	32.72	48.17	78.76	32.01
2035	10	2	3	2035_10_02 Hr 03	36.76	32.79	48.25	78.31	32.01
2035	10	2	4	2035_10_02 Hr 04	36.83	32.85	48.25	78.54	32.01
2035	10	2	5	2035_10_02 Hr 05	36.91	32.92	48.44	79.24	32.01
2035	10	2	6	2035_10_02 Hr 06	36.98	33.00	48.55	83.54	32.01
2035	10	2	7	2035_10_02 Hr 07	38.62	32.65	49.53	85.54	30.51
2035	10	2	8	2035_10_02 Hr 08	34.59	30.96	48.36	73.04	29.45
2035	10	2	9	2035_10_02 Hr 09	32.98	29.92	45.40	73.19	29.45
2035	10	2	10	2035_10_02 Hr 10	33.03	29.92	45.60	73.33	29.45
2035	10	2	11	2035_10_02 Hr 11	33.09	29.95	45.69	73.48	29.45
2035	10	2	12	2035_10_02 Hr 12	33.16	29.92	45.78	73.63	29.25
2035	10	2	13	2035_10_02 Hr 13	33.40	29.95	45.88	73.77	29.17
2035	10	2	14	2035_10_02 Hr 14	35.01	31.56	45.97	73.92	29.55
2035	10	2	15	2035_10_02 Hr 15	36.41	31.69	46.06	74.07	30.37
2035	10	2	16	2035_10_02 Hr 16	39.11	32.21	48.17	75.07	31.52
2035	10	2	17	2035_10_02 Hr 17	42.70	34.25	51.77	85.62	33.02
2035	10	2	18	2035_10_02 Hr 18	42.78	35.41	54.51	87.67	35.57
2035	10	2	19	2035_10_02 Hr 19	42.87	35.49	54.62	87.84	33.73
2035	10	2	20	2035_10_02 Hr 20	42.96	35.57	54.73	88.02	34.47
2035	10	2	21	2035_10_02 Hr 21	43.04	35.64	54.84	88.19	34.32
2035	10	2	22	2035_10_02 Hr 22	43.13	35.70	54.95	88.37	33.57
2035	10	2	23	2035_10_02 Hr 23	45.22	37.05	58.76	96.65	35.63
2035	10	2	24	2035_10_02 Hr 24	38.74	34.19	51.19	82.56	32.68
2035	10	3	1	2035_10_03 Hr 01	23.74	22.27	33.03	54.19	20.56
2035	10	3	2	2035_10_03 Hr 02	23.78	22.30	33.08	54.04	20.54
2035	10	3	3	2035_10_03 Hr 03	23.83	22.35	33.15	53.98	20.47
2035	10	3	4	2035_10_03 Hr 04	23.88	22.39	33.22	54.09	20.47
2035	10	3	5	2035_10_03 Hr 05	23.93	22.44	33.28	54.19	20.54
2035	10	3	6	2035_10_03 Hr 06	23.98	23.37	33.36	57.65	20.83
2035	10	3	7	2035_10_03 Hr 07	25.04	23.61	33.92	58.37	20.27
2035	10	3	8	2035_10_03 Hr 08	24.23	21.47	32.25	50.91	20.61
2035	10	3	9	2035_10_03 Hr 09	21.37	20.15	31.27	50.00	19.89
2035	10	3	10	2035_10_03 Hr 10	21.41	20.19	31.34	50.10	19.64
2035	10	3	11	2035_10_03 Hr 11	21.46	20.23	31.40	50.20	19.64
2035	10	3	12	2035_10_03 Hr 12	21.50	20.27	31.46	50.30	19.48
2035	10	3	13	2035_10_03 Hr 13	21.54	20.31	31.52	50.40	19.78
2035	10	3	14	2035_10_03 Hr 14	21.58	20.35	31.59	50.50	19.89
2035	10	3	15	2035_10_03 Hr 15	24.06	20.75	31.65	50.60	20.52
2035	10	3	16	2035_10_03 Hr 16	26.46	22.52	33.31	50.70	21.30
2035	10	3	17	2035_10_03 Hr 17	32.05	25.03	36.89	59.63	22.73
2035	10	3	18	2035_10_03 Hr 18	32.11	25.08	38.38	61.54	25.14
2035	10	3	19	2035_10_03 Hr 19	32.17	25.16	38.45	61.67	26.25
2035	10	3	20	2035_10_03 Hr 20	32.24	25.18	38.53	61.79	27.06
2035	10	3	21	2035_10_03 Hr 21	32.30	25.23	38.61	61.91	27.26
2035	10	3	22	2035_10_03 Hr 22	32.37	25.28	38.68	62.04	24.18
2035	10	3	23	2035_10_03 Hr 23	35.64	26.55	40.59	67.62	26.86
2035	10	3	24	2035_10_03 Hr 24	30.35	23.83	36.01	60.84	23.59
2035	10	4	1	2035_10_04 Hr 01	24.35	18.97	30.07	50.38	24.14
2035	10	4	2	2035_10_04 Hr 02	22.38	18.32	30.12	50.38	17.97
2035	10	4	3	2035_10_04 Hr 03	21.63	18.36	30.18	50.46	17.47
2035	10	4	4	2035_10_04 Hr 04	20.84	18.40	30.24	50.56	16.55
2035	10	4	5	2035_10_04 Hr 05	21.61	18.43	30.30	50.66	16.55
2035	10	4	6	2035_10_04 Hr 06	22.16	18.47	30.36	50.76	18.00
2035	10	4	7	2035_10_04 Hr 07	20.05	18.13	29.87	50.20	15.41
2035	10	4	8	2035_10_04 Hr 08	19.36	19.29	27.21	43.64	18.43
2035	10	4	9	2035_10_04 Hr 09	18.71	17.46	27.22	43.03	18.42
2035	10	4	10	2035_10_04 Hr 10	18.67	16.59	27.28	43.12	18.43
2035	10	4	11	2035_10_04 Hr 11	18.71	16.62	27.33	43.20	15.05
2035	10	4	12	2035_10_04 Hr 12	18.74	16.66	27.39	43.29	15.05
2035	10	4	13	2035_10_04 Hr 13	18.78	16.69	27.44	43.38	14.80
2035	10	4	14	2035_10_04 Hr 14	18.82	16.72	27.50	43.46	16.09
2035	10	4	15	2035_10_04 Hr 15	18.86	16.76	27.55	43.55	18.43
2035	10	4	16	2035_10_04 Hr 16	18.90	19.41	27.61	43.64	19.39
2035	10	4	17	2035_10_04 Hr 17	26.35	22.66	32.54	51.29	21.50
2035	10	4	18	2035_10_04 Hr 18	28.92	24.09	32.61	52.37	23.85
2035	10	4	19	2035_10_04 Hr 19	28.98	24.13	32.67	52.48	23.69
2035	10	4	20	2035_10_04 Hr 20	29.04	24.65	32.74	52.58	23.69
2035	10	4	21	2035_10_04 Hr 21	29.10	24.23	32.80	52.69	23.42
2035	10	4	22	2035_10_04 Hr 22	29.15	24.27	32.87	52.79	23.42
2035	10	4	23	2035_10_04 Hr 23	32.97	25.23	35.33	57.77	23.09
2035	10	4	24	2035_10_04 Hr 24	25.21	22.38	32.10	54.05	18.00
2035	10	5	1	2035_10_05 Hr 01	24.04	19.79	32.58	56.92	20.14
2035	10	5	2	2035_10_05 Hr 02	21.72	19.79	32.65	56.61	19.92
2035	10	5	3	2035_10_05 Hr 03	20.51	19.50	32.29	56.02	18.68
2035	10	5	4	2035_10_05 Hr 04	20.51	19.50	32.35	54.15	18.65
2035	10	5	5	2035_10_05 Hr 05	20.51	19.50	32.42	54.25	18.65
2035	10	5	6	2035_10_05 Hr 06	24.18	19.50	32.49	56.52	18.81
2035	10	5	7	2035_10_05 Hr 07	21.47	17.33	30.74	50.87	16.44
2035	10	5	8	2035_10_05 Hr 08	16.96	15.00	26.12	40.76	12.61
2035	10	5	9	2035_10_05 Hr 09	16.92	15.03	26.23	39.88	11.12
2035	10	5	10	2035_10_05 Hr 10	16.96	15.06	26.28	39.96	13.28
2035	10	5	11	2035_10_05 Hr 11	16.99	15.09	26.34	40.04	13.40
2035	10	5	12	2035_10_05 Hr 12	17.02	15.12	26.39	40.12	13.65
2035	10	5	13	2035_10_05 Hr 13	17.06	15.15	26.44	40.20	11.37

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2035	10	5	14	2035_10_05 Hr 14	17.09	15.18	26.49	40.28	11.40
2035	10	5	15	2035_10_05 Hr 15	17.13	16.67	26.55	40.36	14.62
2035	10	5	16	2035_10_05 Hr 16	18.47	16.95	26.60	40.44	17.38
2035	10	5	17	2035_10_05 Hr 17	26.40	24.98	33.23	53.96	26.91
2035	10	5	18	2035_10_05 Hr 18	34.71	27.89	36.29	58.68	31.37
2035	10	5	19	2035_10_05 Hr 19	34.78	27.94	36.36	58.80	31.37
2035	10	5	20	2035_10_05 Hr 20	34.87	28.75	36.43	58.91	30.87
2035	10	5	21	2035_10_05 Hr 21	34.94	28.05	36.51	59.03	30.44
2035	10	5	22	2035_10_05 Hr 22	34.99	28.11	36.58	59.15	29.66
2035	10	5	23	2035_10_05 Hr 23	35.61	30.88	39.31	64.71	29.39
2035	10	5	24	2035_10_05 Hr 24	31.09	26.93	33.97	59.57	20.14
2035	10	6	1	2035_10_06 Hr 01	31.76	28.93	48.04	82.63	25.56
2035	10	6	2	2035_10_06 Hr 02	31.83	28.99	45.31	79.31	25.56
2035	10	6	3	2035_10_06 Hr 03	31.89	29.04	45.06	73.48	25.56
2035	10	6	4	2035_10_06 Hr 04	31.95	29.10	45.14	73.48	25.56
2035	10	6	5	2035_10_06 Hr 05	32.02	29.16	45.23	75.63	25.56
2035	10	6	6	2035_10_06 Hr 06	36.03	29.66	45.32	78.21	25.56
2035	10	6	7	2035_10_06 Hr 07	37.82	34.44	49.54	83.62	25.47
2035	10	6	8	2035_10_06 Hr 08	36.61	33.79	46.51	77.91	26.11
2035	10	6	9	2035_10_06 Hr 09	33.66	32.91	45.58	71.48	25.56
2035	10	6	10	2035_10_06 Hr 10	32.34	30.19	44.08	71.61	25.56
2035	10	6	11	2035_10_06 Hr 11	32.40	29.51	44.17	71.75	25.56
2035	10	6	12	2035_10_06 Hr 12	32.47	29.57	44.26	71.90	25.56
2035	10	6	13	2035_10_06 Hr 13	32.53	29.63	44.35	72.04	25.56
2035	10	6	14	2035_10_06 Hr 14	32.60	29.69	44.44	72.18	25.56
2035	10	6	15	2035_10_06 Hr 15	32.80	29.75	44.53	72.33	25.56
2035	10	6	16	2035_10_06 Hr 16	38.01	33.73	47.13	77.91	30.48
2035	10	6	17	2035_10_06 Hr 17	47.90	38.44	54.77	91.23	39.69
2035	10	6	18	2035_10_06 Hr 18	51.57	40.70	56.95	91.47	45.85
2035	10	6	19	2035_10_06 Hr 19	51.67	40.78	57.06	91.65	43.07
2035	10	6	20	2035_10_06 Hr 20	51.77	40.86	57.18	91.83	45.60
2035	10	6	21	2035_10_06 Hr 21	51.87	40.94	57.29	92.02	44.34
2035	10	6	22	2035_10_06 Hr 22	51.97	41.02	57.39	92.20	42.79
2035	10	6	23	2035_10_06 Hr 23	49.51	39.96	57.50	92.38	42.61
2035	10	6	24	2035_10_06 Hr 24	44.36	36.80	56.20	91.65	38.94
2035	10	7	1	2035_10_07 Hr 01	19.98	17.54	29.08	45.63	19.26
2035	10	7	2	2035_10_07 Hr 02	20.02	17.46	27.75	44.82	18.93
2035	10	7	3	2035_10_07 Hr 03	20.06	17.49	27.16	43.15	18.93
2035	10	7	4	2035_10_07 Hr 04	20.10	17.53	26.92	43.15	18.93
2035	10	7	5	2035_10_07 Hr 05	20.14	17.58	26.92	43.15	19.26
2035	10	7	6	2035_10_07 Hr 06	21.16	18.77	27.75	46.06	19.26
2035	10	7	7	2035_10_07 Hr 07	23.67	20.28	29.92	48.96	19.27
2035	10	7	8	2035_10_07 Hr 08	22.51	19.03	27.04	48.58	18.18
2035	10	7	9	2035_10_07 Hr 09	20.83	18.37	25.66	43.15	14.91
2035	10	7	10	2035_10_07 Hr 10	20.35	17.75	25.65	42.43	14.31
2035	10	7	11	2035_10_07 Hr 11	20.39	17.78	25.70	42.51	13.81
2035	10	7	12	2035_10_07 Hr 12	20.43	17.81	25.75	42.59	14.31
2035	10	7	13	2035_10_07 Hr 13	20.47	17.85	25.80	42.68	14.31
2035	10	7	14	2035_10_07 Hr 14	20.51	17.88	25.85	42.77	15.13
2035	10	7	15	2035_10_07 Hr 15	20.55	17.92	25.90	42.85	15.36
2035	10	7	16	2035_10_07 Hr 16	20.59	17.95	25.95	43.07	16.90
2035	10	7	17	2035_10_07 Hr 17	24.56	20.57	30.51	49.51	19.63
2035	10	7	18	2035_10_07 Hr 18	26.98	22.98	32.01	52.26	22.57
2035	10	7	19	2035_10_07 Hr 19	27.03	23.02	32.08	52.36	21.41
2035	10	7	20	2035_10_07 Hr 20	27.09	23.07	32.14	52.47	21.56
2035	10	7	21	2035_10_07 Hr 21	27.14	23.11	32.20	52.57	21.03
2035	10	7	22	2035_10_07 Hr 22	27.19	23.15	32.26	52.67	20.82
2035	10	7	23	2035_10_07 Hr 23	25.37	21.80	32.28	52.77	20.35
2035	10	7	24	2035_10_07 Hr 24	24.74	20.17	31.61	51.33	19.26
2035	10	8	1	2035_10_08 Hr 01	27.03	24.54	36.86	60.80	22.19
2035	10	8	2	2035_10_08 Hr 02	27.08	24.51	36.93	60.44	22.16
2035	10	8	3	2035_10_08 Hr 03	27.14	24.63	37.00	60.75	22.16
2035	10	8	4	2035_10_08 Hr 04	27.19	24.68	37.07	60.44	22.16
2035	10	8	5	2035_10_08 Hr 05	27.25	24.73	37.13	60.92	21.61
2035	10	8	6	2035_10_08 Hr 06	30.09	25.10	37.32	64.11	22.82
2035	10	8	7	2035_10_08 Hr 07	28.51	25.20	38.09	65.02	21.60
2035	10	8	8	2035_10_08 Hr 08	26.97	23.36	34.79	56.87	22.67
2035	10	8	9	2035_10_08 Hr 09	24.43	22.21	34.79	55.49	21.78
2035	10	8	10	2035_10_08 Hr 10	24.38	22.25	34.86	55.60	21.71
2035	10	8	11	2035_10_08 Hr 11	24.43	22.30	34.93	55.71	21.58
2035	10	8	12	2035_10_08 Hr 12	24.48	22.34	35.00	55.82	21.44
2035	10	8	13	2035_10_08 Hr 13	24.53	22.39	35.07	55.94	21.44
2035	10	8	14	2035_10_08 Hr 14	24.58	22.43	35.14	56.05	21.76
2035	10	8	15	2035_10_08 Hr 15	24.63	22.48	35.21	56.16	22.04
2035	10	8	16	2035_10_08 Hr 16	27.68	24.61	37.03	57.03	23.46
2035	10	8	17	2035_10_08 Hr 17	33.56	27.18	39.72	64.85	27.59
2035	10	8	18	2035_10_08 Hr 18	35.48	29.15	43.19	69.19	30.96
2035	10	8	19	2035_10_08 Hr 19	35.55	29.21	43.27	69.33	31.06
2035	10	8	20	2035_10_08 Hr 20	36.14	30.47	43.36	69.47	31.06
2035	10	8	21	2035_10_08 Hr 21	35.70	29.33	43.45	69.61	31.31
2035	10	8	22	2035_10_08 Hr 22	35.76	29.39	43.53	69.75	30.33
2035	10	8	23	2035_10_08 Hr 23	38.53	30.64	46.52	75.86	29.67
2035	10	8	24	2035_10_08 Hr 24	33.75	26.46	40.73	67.56	23.72
2035	10	9	1	2035_10_09 Hr 01	31.20	27.27	40.37	67.44	24.34
2035	10	9	2	2035_10_09 Hr 02	31.26	27.29	40.44	65.66	24.59
2035	10	9	3	2035_10_09 Hr 03	31.32	27.34	40.44	65.66	24.34
2035	10	9	4	2035_10_09 Hr 04	31.39	27.40	40.59	65.89	24.34
2035	10	9	5	2035_10_09 Hr 05	31.45	27.45	40.67	66.03	24.59
2035	10	9	6	2035_10_09 Hr 06	32.86	28.11	40.76	68.51	24.74
2035	10	9	7	2035_10_09 Hr 07	32.91	28.36	41.40	71.30	24.38
2035	10	9	8	2035_10_09 Hr 08	28.74	27.08	41.48	63.29	26.61

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2035	10	9	9	2035_10_09 Hr 09	29.24	24.78	38.22	61.08	24.31
2035	10	9	10	2035_10_09 Hr 10	28.14	24.74	38.30	61.19	24.11
2035	10	9	11	2035_10_09 Hr 11	28.20	24.74	38.37	61.31	22.98
2035	10	9	12	2035_10_09 Hr 12	28.26	24.80	38.45	61.43	23.09
2035	10	9	13	2035_10_09 Hr 13	28.31	24.85	38.53	61.56	23.12
2035	10	9	14	2035_10_09 Hr 14	29.39	24.90	38.60	61.68	23.12
2035	10	9	15	2035_10_09 Hr 15	29.44	25.01	38.68	61.80	23.97
2035	10	9	16	2035_10_09 Hr 16	31.40	26.84	40.35	62.64	24.98
2035	10	9	17	2035_10_09 Hr 17	34.83	30.17	44.51	72.20	29.61
2035	10	9	18	2035_10_09 Hr 18	35.78	30.23	46.38	74.78	33.07
2035	10	9	19	2035_10_09 Hr 19	35.85	30.29	46.47	74.93	33.50
2035	10	9	20	2035_10_09 Hr 20	36.31	32.65	46.56	75.08	33.98
2035	10	9	21	2035_10_09 Hr 21	36.00	30.41	46.66	75.23	33.29
2035	10	9	22	2035_10_09 Hr 22	36.07	30.41	46.75	75.38	32.47
2035	10	9	23	2035_10_09 Hr 23	37.12	31.36	49.60	82.15	33.53
2035	10	9	24	2035_10_09 Hr 24	34.24	29.19	42.80	73.36	25.38
2035	10	10	1	2035_10_10 Hr 01	29.91	27.69	41.66	70.81	26.87
2035	10	10	2	2035_10_10 Hr 02	29.97	27.74	41.74	68.88	27.37
2035	10	10	3	2035_10_10 Hr 03	30.03	27.80	41.82	68.13	27.23
2035	10	10	4	2035_10_10 Hr 04	30.09	27.85	41.90	68.28	27.23
2035	10	10	5	2035_10_10 Hr 05	30.15	27.91	41.98	69.01	27.38
2035	10	10	6	2035_10_10 Hr 06	31.67	29.73	42.42	73.70	28.00
2035	10	10	7	2035_10_10 Hr 07	31.55	29.37	43.79	73.79	27.18
2035	10	10	8	2035_10_10 Hr 08	31.35	27.21	39.37	63.34	26.38
2035	10	10	9	2035_10_10 Hr 09	27.63	25.19	39.42	63.05	25.22
2035	10	10	10	2035_10_10 Hr 10	26.98	25.11	39.50	63.18	25.01
2035	10	10	11	2035_10_10 Hr 11	27.04	25.16	39.58	63.30	24.83
2035	10	10	12	2035_10_10 Hr 12	27.09	25.21	39.66	63.43	24.71
2035	10	10	13	2035_10_10 Hr 13	27.14	25.26	39.74	63.56	25.07
2035	10	10	14	2035_10_10 Hr 14	27.20	25.31	39.82	63.68	25.20
2035	10	10	15	2035_10_10 Hr 15	28.08	25.36	39.90	63.81	26.79
2035	10	10	16	2035_10_10 Hr 16	32.74	27.43	40.00	63.94	27.08
2035	10	10	17	2035_10_10 Hr 17	39.22	31.11	46.49	73.02	27.09
2035	10	10	18	2035_10_10 Hr 18	41.06	33.03	48.85	78.07	30.07
2035	10	10	19	2035_10_10 Hr 19	41.15	33.09	48.95	78.22	31.75
2035	10	10	20	2035_10_10 Hr 20	41.39	33.24	49.04	78.38	33.73
2035	10	10	21	2035_10_10 Hr 21	41.31	33.18	49.14	78.54	32.18
2035	10	10	22	2035_10_10 Hr 22	41.39	33.24	49.24	78.69	30.21
2035	10	10	23	2035_10_10 Hr 23	44.28	33.02	52.93	86.11	30.69
2035	10	10	24	2035_10_10 Hr 24	39.87	31.62	46.74	76.97	30.30
2035	10	11	1	2035_10_11 Hr 01	30.92	24.31	39.90	68.26	30.63
2035	10	11	2	2035_10_11 Hr 02	29.01	24.36	39.59	66.31	22.55
2035	10	11	3	2035_10_11 Hr 03	28.83	24.40	39.66	66.41	22.38
2035	10	11	4	2035_10_11 Hr 04	27.42	24.45	39.74	66.54	22.27
2035	10	11	5	2035_10_11 Hr 05	28.83	24.50	39.82	66.67	22.55
2035	10	11	6	2035_10_11 Hr 06	29.24	24.55	40.09	68.26	23.46
2035	10	11	7	2035_10_11 Hr 07	26.31	24.91	39.79	64.75	22.96
2035	10	11	8	2035_10_11 Hr 08	24.98	24.89	36.04	58.11	25.53
2035	10	11	9	2035_10_11 Hr 09	24.34	24.23	35.50	56.14	25.14
2035	10	11	10	2035_10_11 Hr 10	24.20	22.18	35.57	56.26	24.31
2035	10	11	11	2035_10_11 Hr 11	24.24	22.09	35.64	56.37	24.47
2035	10	11	12	2035_10_11 Hr 12	24.29	22.18	35.71	56.48	24.47
2035	10	11	13	2035_10_11 Hr 13	24.34	22.18	35.79	56.60	23.01
2035	10	11	14	2035_10_11 Hr 14	24.39	22.34	35.86	56.71	25.13
2035	10	11	15	2035_10_11 Hr 15	24.44	22.38	35.93	56.82	25.13
2035	10	11	16	2035_10_11 Hr 16	24.49	25.19	36.00	56.94	26.08
2035	10	11	17	2035_10_11 Hr 17	35.43	28.86	42.73	64.99	26.44
2035	10	11	18	2035_10_11 Hr 18	38.56	31.40	43.26	69.74	27.53
2035	10	11	19	2035_10_11 Hr 19	38.63	31.47	43.35	69.88	29.45
2035	10	11	20	2035_10_11 Hr 20	38.84	32.16	43.43	70.02	29.38
2035	10	11	21	2035_10_11 Hr 21	38.76	31.59	43.52	70.16	27.53
2035	10	11	22	2035_10_11 Hr 22	38.84	31.60	43.61	70.30	27.00
2035	10	11	23	2035_10_11 Hr 23	41.25	31.50	46.87	76.92	24.90
2035	10	11	24	2035_10_11 Hr 24	36.87	30.32	42.65	71.27	24.19
2035	10	12	1	2035_10_12 Hr 01	22.66	19.56	30.79	52.90	21.36
2035	10	12	2	2035_10_12 Hr 02	21.33	18.85	30.85	53.01	19.91
2035	10	12	3	2035_10_12 Hr 03	19.31	18.56	30.38	52.76	17.97
2035	10	12	4	2035_10_12 Hr 04	19.38	18.52	30.38	51.46	17.82
2035	10	12	5	2035_10_12 Hr 05	19.41	18.52	30.44	51.56	17.97
2035	10	12	6	2035_10_12 Hr 06	22.89	18.56	30.50	53.22	18.23
2035	10	12	7	2035_10_12 Hr 07	20.32	16.54	29.05	48.70	15.53
2035	10	12	8	2035_10_12 Hr 08	18.05	15.03	25.32	42.83	13.91
2035	10	12	9	2035_10_12 Hr 09	17.11	15.05	24.79	39.09	13.35
2035	10	12	10	2035_10_12 Hr 10	16.59	15.08	24.84	39.17	12.73
2035	10	12	11	2035_10_12 Hr 11	16.62	15.11	24.89	39.24	11.98
2035	10	12	12	2035_10_12 Hr 12	16.65	15.15	24.94	39.32	12.10
2035	10	12	13	2035_10_12 Hr 13	16.69	15.18	24.99	39.40	12.74
2035	10	12	14	2035_10_12 Hr 14	16.72	15.21	25.04	39.48	12.73
2035	10	12	15	2035_10_12 Hr 15	16.75	15.80	25.09	39.56	15.48
2035	10	12	16	2035_10_12 Hr 16	17.93	15.89	25.14	39.75	15.90
2035	10	12	17	2035_10_12 Hr 17	25.04	22.77	30.95	49.68	24.94
2035	10	12	18	2035_10_12 Hr 18	31.87	26.09	35.57	55.15	27.35
2035	10	12	19	2035_10_12 Hr 19	31.94	26.20	35.64	55.26	27.35
2035	10	12	20	2035_10_12 Hr 20	32.03	27.75	35.71	55.37	27.97
2035	10	12	21	2035_10_12 Hr 21	32.10	26.29	35.78	55.48	27.78
2035	10	12	22	2035_10_12 Hr 22	32.12	26.29	35.85	55.59	26.83
2035	10	12	23	2035_10_12 Hr 23	35.83	27.84	38.20	60.81	27.50
2035	10	12	24	2035_10_12 Hr 24	29.88	25.19	32.50	55.82	19.43
2035	10	13	1	2035_10_13 Hr 01	20.36	17.42	30.05	51.18	17.61
2035	10	13	2	2035_10_13 Hr 02	20.40	17.45	29.22	49.23	17.61
2035	10	13	3	2035_10_13 Hr 03	20.44	17.49	28.24	47.44	17.61

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2035	10	13	4	2035_10_13 Hr 04	20.48	17.52	28.29	47.27	17.61
2035	10	13	5	2035_10_13 Hr 05	20.52	17.56	28.34	47.75	17.61
2035	10	13	6	2035_10_13 Hr 06	23.38	19.27	29.46	50.85	17.61
2035	10	13	7	2035_10_13 Hr 07	24.24	22.29	32.02	53.09	17.98
2035	10	13	8	2035_10_13 Hr 08	23.38	21.71	29.60	50.97	18.56
2035	10	13	9	2035_10_13 Hr 09	21.79	21.29	29.31	45.87	17.16
2035	10	13	10	2035_10_13 Hr 10	20.73	19.49	27.64	45.40	16.36
2035	10	13	11	2035_10_13 Hr 11	20.77	18.59	27.69	45.49	16.76
2035	10	13	12	2035_10_13 Hr 12	20.81	18.62	27.75	45.58	16.21
2035	10	13	13	2035_10_13 Hr 13	20.85	18.66	27.80	45.67	15.98
2035	10	13	14	2035_10_13 Hr 14	20.89	18.70	27.86	45.77	15.76
2035	10	13	15	2035_10_13 Hr 15	20.95	18.74	27.92	45.86	17.14
2035	10	13	16	2035_10_13 Hr 16	22.50	21.36	29.53	49.21	18.84
2035	10	13	17	2035_10_13 Hr 17	28.97	25.06	35.20	57.09	23.53
2035	10	13	18	2035_10_13 Hr 18	32.89	26.55	36.73	58.73	25.80
2035	10	13	19	2035_10_13 Hr 19	32.96	26.61	36.80	58.85	25.80
2035	10	13	20	2035_10_13 Hr 20	33.02	26.66	36.88	58.96	27.44
2035	10	13	21	2035_10_13 Hr 21	33.09	26.71	36.95	59.08	27.10
2035	10	13	22	2035_10_13 Hr 22	33.15	26.76	37.02	59.20	26.72
2035	10	13	23	2035_10_13 Hr 23	32.75	26.44	37.09	59.31	25.18
2035	10	13	24	2035_10_13 Hr 24	28.29	23.93	36.88	58.96	24.76
2035	10	14	1	2035_10_14 Hr 01	18.13	16.43	26.25	43.51	17.20
2035	10	14	2	2035_10_14 Hr 02	18.17	16.13	25.25	40.60	17.22
2035	10	14	3	2035_10_14 Hr 03	18.20	16.09	24.43	39.43	17.37
2035	10	14	4	2035_10_14 Hr 04	18.24	16.12	24.43	39.43	17.46
2035	10	14	5	2035_10_14 Hr 05	18.27	16.21	24.47	39.43	17.22
2035	10	14	6	2035_10_14 Hr 06	19.34	16.77	25.43	43.14	17.22
2035	10	14	7	2035_10_14 Hr 07	21.59	18.76	26.82	44.27	17.93
2035	10	14	8	2035_10_14 Hr 08	20.57	17.09	24.78	44.36	16.31
2035	10	14	9	2035_10_14 Hr 09	19.34	16.59	23.56	39.41	14.19
2035	10	14	10	2035_10_14 Hr 10	18.71	16.32	22.99	37.91	13.03
2035	10	14	11	2035_10_14 Hr 11	18.75	16.35	23.04	37.99	12.83
2035	10	14	12	2035_10_14 Hr 12	18.53	16.38	23.08	38.06	12.83
2035	10	14	13	2035_10_14 Hr 13	18.57	16.42	23.13	38.14	12.29
2035	10	14	14	2035_10_14 Hr 14	18.61	16.45	23.17	38.21	12.83
2035	10	14	15	2035_10_14 Hr 15	18.64	16.48	23.22	38.29	13.18
2035	10	14	16	2035_10_14 Hr 16	18.68	16.51	23.27	38.36	15.41
2035	10	14	17	2035_10_14 Hr 17	21.96	17.81	26.37	43.38	16.92
2035	10	14	18	2035_10_14 Hr 18	24.72	20.93	29.86	48.15	20.00
2035	10	14	19	2035_10_14 Hr 19	24.77	20.97	29.91	48.24	19.73
2035	10	14	20	2035_10_14 Hr 20	24.82	21.02	29.97	48.34	20.57
2035	10	14	21	2035_10_14 Hr 21	24.87	21.06	30.03	48.44	20.53
2035	10	14	22	2035_10_14 Hr 22	24.92	21.09	30.09	48.53	19.98
2035	10	14	23	2035_10_14 Hr 23	24.38	19.53	30.15	48.62	18.53
2035	10	14	24	2035_10_14 Hr 24	21.27	18.16	29.86	48.24	18.31
2035	10	15	1	2035_10_15 Hr 01	30.66	28.43	43.49	69.35	26.82
2035	10	15	2	2035_10_15 Hr 02	30.72	27.86	42.80	69.13	26.82
2035	10	15	3	2035_10_15 Hr 03	30.78	27.91	42.88	69.22	26.27
2035	10	15	4	2035_10_15 Hr 04	30.84	27.97	42.96	69.35	26.82
2035	10	15	5	2035_10_15 Hr 05	30.91	28.48	43.05	69.48	26.82
2035	10	15	6	2035_10_15 Hr 06	35.65	29.97	44.26	78.44	26.86
2035	10	15	7	2035_10_15 Hr 07	32.34	29.11	44.56	71.97	25.87
2035	10	15	8	2035_10_15 Hr 08	32.24	27.55	39.50	67.39	25.40
2035	10	15	9	2035_10_15 Hr 09	29.83	25.48	38.37	61.42	24.98
2035	10	15	10	2035_10_15 Hr 10	27.72	25.22	38.45	61.54	24.41
2035	10	15	11	2035_10_15 Hr 11	27.72	25.27	38.53	61.67	23.35
2035	10	15	12	2035_10_15 Hr 12	27.77	25.32	38.60	61.79	23.51
2035	10	15	13	2035_10_15 Hr 13	27.82	25.37	38.68	61.91	23.52
2035	10	15	14	2035_10_15 Hr 14	27.88	25.43	38.76	62.04	23.67
2035	10	15	15	2035_10_15 Hr 15	27.93	25.48	38.84	62.16	24.38
2035	10	15	16	2035_10_15 Hr 16	31.50	26.94	39.72	64.64	25.44
2035	10	15	17	2035_10_15 Hr 17	36.89	30.91	45.71	73.44	27.69
2035	10	15	18	2035_10_15 Hr 18	39.60	32.63	49.15	79.25	34.07
2035	10	15	19	2035_10_15 Hr 19	39.92	32.69	49.24	79.41	36.59
2035	10	15	20	2035_10_15 Hr 20	41.98	34.26	49.34	79.56	38.01
2035	10	15	21	2035_10_15 Hr 21	39.92	32.82	49.44	79.72	36.71
2035	10	15	22	2035_10_15 Hr 22	39.92	32.89	49.54	79.88	33.77
2035	10	15	23	2035_10_15 Hr 23	43.39	34.69	53.25	86.89	31.45
2035	10	15	24	2035_10_15 Hr 24	38.45	31.50	49.82	80.36	26.82
2035	10	16	1	2035_10_16 Hr 01	42.41	37.53	57.54	91.78	34.72
2035	10	16	2	2035_10_16 Hr 02	42.50	36.90	54.68	90.20	34.72
2035	10	16	3	2035_10_16 Hr 03	42.58	36.98	54.73	89.15	34.72
2035	10	16	4	2035_10_16 Hr 04	42.67	37.05	54.73	89.34	34.72
2035	10	16	5	2035_10_16 Hr 05	42.75	37.12	54.73	89.96	34.72
2035	10	16	6	2035_10_16 Hr 06	46.52	39.25	57.91	102.05	35.09
2035	10	16	7	2035_10_16 Hr 07	44.74	39.07	59.80	96.01	34.78
2035	10	16	8	2035_10_16 Hr 08	43.31	37.50	56.46	90.98	33.45
2035	10	16	9	2035_10_16 Hr 09	39.34	34.17	52.53	82.12	31.62
2035	10	16	10	2035_10_16 Hr 10	38.26	33.44	51.69	82.29	31.62
2035	10	16	11	2035_10_16 Hr 11	38.33	33.47	51.78	82.45	31.07
2035	10	16	12	2035_10_16 Hr 12	38.41	33.54	51.88	82.62	31.01
2035	10	16	13	2035_10_16 Hr 13	38.49	33.61	51.99	82.78	30.84
2035	10	16	14	2035_10_16 Hr 14	38.56	33.67	52.09	82.95	30.84
2035	10	16	15	2035_10_16 Hr 15	38.64	33.90	52.19	83.11	32.28
2035	10	16	16	2035_10_16 Hr 16	39.87	34.47	52.31	83.28	34.67
2035	10	16	17	2035_10_16 Hr 17	45.22	39.29	56.74	91.08	37.42
2035	10	16	18	2035_10_16 Hr 18	47.95	40.83	61.79	99.81	43.16
2035	10	16	19	2035_10_16 Hr 19	48.64	40.91	61.91	100.01	44.18
2035	10	16	20	2035_10_16 Hr 20	48.64	40.99	62.04	100.21	44.54
2035	10	16	21	2035_10_16 Hr 21	48.20	41.07	62.16	100.41	44.59
2035	10	16	22	2035_10_16 Hr 22	47.53	41.14	62.28	100.61	42.16

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2035	10	16	23	2035_10_16 Hr 23	50.37	44.62	66.95	110.06	44.48
2035	10	16	24	2035_10_16 Hr 24	46.52	39.42	57.91	99.66	37.56
2035	10	17	1	2035_10_17 Hr 01	24.23	23.53	33.64	58.15	23.78
2035	10	17	2	2035_10_17 Hr 02	24.15	22.49	33.38	54.45	22.80
2035	10	17	3	2035_10_17 Hr 03	24.20	22.53	33.45	55.53	22.71
2035	10	17	4	2035_10_17 Hr 04	24.25	22.58	33.51	55.53	22.71
2035	10	17	5	2035_10_17 Hr 05	24.30	22.62	33.64	56.28	22.80
2035	10	17	6	2035_10_17 Hr 06	26.88	24.78	36.05	63.88	22.97
2035	10	17	7	2035_10_17 Hr 07	25.43	23.81	36.31	58.68	22.95
2035	10	17	8	2035_10_17 Hr 08	25.48	22.55	33.47	54.34	22.39
2035	10	17	9	2035_10_17 Hr 09	22.44	20.46	31.61	50.14	20.63
2035	10	17	10	2035_10_17 Hr 10	21.75	20.36	31.68	50.24	20.12
2035	10	17	11	2035_10_17 Hr 11	21.79	20.40	31.74	50.34	20.04
2035	10	17	12	2035_10_17 Hr 12	21.83	20.44	31.80	50.44	20.10
2035	10	17	13	2035_10_17 Hr 13	21.87	20.48	31.87	50.54	20.48
2035	10	17	14	2035_10_17 Hr 14	21.92	20.52	31.93	50.64	20.48
2035	10	17	15	2035_10_17 Hr 15	21.96	20.56	31.99	50.74	21.66
2035	10	17	16	2035_10_17 Hr 16	24.80	21.84	32.53	50.85	22.41
2035	10	17	17	2035_10_17 Hr 17	30.23	24.23	35.54	56.93	22.39
2035	10	17	18	2035_10_17 Hr 18	33.96	26.32	39.89	63.31	23.58
2035	10	17	19	2035_10_17 Hr 19	34.03	26.37	39.97	63.44	24.23
2035	10	17	20	2035_10_17 Hr 20	34.23	26.42	40.05	63.57	24.67
2035	10	17	21	2035_10_17 Hr 21	34.16	26.47	40.13	63.69	24.10
2035	10	17	22	2035_10_17 Hr 22	34.23	26.44	40.21	63.82	23.58
2035	10	17	23	2035_10_17 Hr 23	34.73	27.53	42.80	69.28	25.32
2035	10	17	24	2035_10_17 Hr 24	32.97	25.41	36.95	64.26	23.40
2035	10	18	1	2035_10_18 Hr 01	45.13	40.07	55.53	97.89	44.03
2035	10	18	2	2035_10_18 Hr 02	45.22	34.13	55.61	98.08	34.95
2035	10	18	3	2035_10_18 Hr 03	45.31	34.20	55.61	96.55	33.70
2035	10	18	4	2035_10_18 Hr 04	45.31	34.27	55.70	96.66	34.04
2035	10	18	5	2035_10_18 Hr 05	45.31	34.35	55.81	98.67	34.22
2035	10	18	6	2035_10_18 Hr 06	45.58	36.05	59.10	98.87	35.01
2035	10	18	7	2035_10_18 Hr 07	40.46	36.13	58.53	90.72	35.79
2035	10	18	8	2035_10_18 Hr 08	36.75	36.01	53.70	85.25	38.54
2035	10	18	9	2035_10_18 Hr 09	36.00	35.82	49.95	74.58	38.19
2035	10	18	10	2035_10_18 Hr 10	32.93	32.69	50.05	74.73	37.42
2035	10	18	11	2035_10_18 Hr 11	31.27	30.52	50.15	74.88	32.89
2035	10	18	12	2035_10_18 Hr 12	31.40	30.86	50.25	75.03	32.89
2035	10	18	13	2035_10_18 Hr 13	31.36	30.92	50.35	75.18	31.71
2035	10	18	14	2035_10_18 Hr 14	31.40	31.14	50.45	75.33	31.73
2035	10	18	15	2035_10_18 Hr 15	31.52	31.21	50.55	75.48	32.89
2035	10	18	16	2035_10_18 Hr 16	31.65	31.82	50.65	75.63	32.72
2035	10	18	17	2035_10_18 Hr 17	45.24	38.99	56.60	90.03	33.58
2035	10	18	18	2035_10_18 Hr 18	53.83	44.36	61.92	102.32	37.53
2035	10	18	19	2035_10_18 Hr 19	53.94	44.45	62.04	102.53	38.41
2035	10	18	20	2035_10_18 Hr 20	54.08	45.49	62.17	102.73	41.67
2035	10	18	21	2035_10_18 Hr 21	54.16	44.63	62.29	102.94	37.97
2035	10	18	22	2035_10_18 Hr 22	54.26	44.71	62.42	103.14	37.18
2035	10	18	23	2035_10_18 Hr 23	60.11	45.54	67.09	112.87	39.82
2035	10	18	24	2035_10_18 Hr 24	52.27	42.84	60.55	106.99	34.22
2035	10	19	1	2035_10_19 Hr 01	33.58	29.94	47.63	82.14	34.69
2035	10	19	2	2035_10_19 Hr 02	29.60	30.00	47.72	82.31	33.78
2035	10	19	3	2035_10_19 Hr 03	29.60	29.69	47.82	82.47	33.06
2035	10	19	4	2035_10_19 Hr 04	29.60	29.25	47.91	82.63	33.01
2035	10	19	5	2035_10_19 Hr 05	29.60	29.25	48.01	82.80	31.96
2035	10	19	6	2035_10_19 Hr 06	33.92	29.69	48.11	82.97	33.55
2035	10	19	7	2035_10_19 Hr 07	30.11	26.45	44.93	76.12	29.20
2035	10	19	8	2035_10_19 Hr 08	26.10	25.03	45.02	60.49	23.27
2035	10	19	9	2035_10_19 Hr 09	24.38	24.98	38.34	46.78	20.39
2035	10	19	10	2035_10_19 Hr 10	22.17	23.09	38.42	46.88	16.28
2035	10	19	11	2035_10_19 Hr 11	22.24	23.13	38.50	46.97	16.03
2035	10	19	12	2035_10_19 Hr 12	22.29	23.18	38.58	47.06	14.01
2035	10	19	13	2035_10_19 Hr 13	22.33	23.22	38.65	47.16	13.86
2035	10	19	14	2035_10_19 Hr 14	22.37	23.27	38.73	47.25	13.73
2035	10	19	15	2035_10_19 Hr 15	22.42	23.32	38.81	47.35	14.26
2035	10	19	16	2035_10_19 Hr 16	22.56	23.36	38.88	47.44	16.03
2035	10	19	17	2035_10_19 Hr 17	39.96	34.23	46.44	77.66	37.98
2035	10	19	18	2035_10_19 Hr 18	54.70	40.72	54.04	101.19	42.15
2035	10	19	19	2035_10_19 Hr 19	54.81	40.80	54.14	101.39	44.66
2035	10	19	20	2035_10_19 Hr 20	54.92	40.88	54.25	101.59	44.89
2035	10	19	21	2035_10_19 Hr 21	55.03	40.96	54.36	101.79	45.18
2035	10	19	22	2035_10_19 Hr 22	55.14	41.04	54.47	101.99	44.37
2035	10	19	23	2035_10_19 Hr 23	62.34	42.70	58.54	111.56	42.97
2035	10	19	24	2035_10_19 Hr 24	53.11	39.31	51.56	104.82	34.78
2035	10	20	1	2035_10_20 Hr 01	20.51	17.69	32.10	50.71	18.09
2035	10	20	2	2035_10_20 Hr 02	20.81	17.73	29.82	50.81	18.09
2035	10	20	3	2035_10_20 Hr 03	20.85	17.76	29.60	50.91	18.09
2035	10	20	4	2035_10_20 Hr 04	20.89	17.80	29.65	51.02	18.09
2035	10	20	5	2035_10_20 Hr 05	20.93	17.84	29.75	51.12	18.09
2035	10	20	6	2035_10_20 Hr 06	23.11	21.35	32.41	51.22	18.09
2035	10	20	7	2035_10_20 Hr 07	24.72	23.15	32.60	51.32	19.58
2035	10	20	8	2035_10_20 Hr 08	24.77	22.61	32.54	51.42	20.29
2035	10	20	9	2035_10_20 Hr 09	23.58	21.41	29.60	47.85	17.39
2035	10	20	10	2035_10_20 Hr 10	21.23	20.58	27.88	43.89	17.11
2035	10	20	11	2035_10_20 Hr 11	21.18	19.34	27.93	43.97	15.99
2035	10	20	12	2035_10_20 Hr 12	21.22	19.37	27.99	44.06	15.17
2035	10	20	13	2035_10_20 Hr 13	21.26	19.41	28.04	44.15	16.00
2035	10	20	14	2035_10_20 Hr 14	21.31	19.45	28.10	44.24	15.03
2035	10	20	15	2035_10_20 Hr 15	21.36	19.49	28.16	44.33	15.28
2035	10	20	16	2035_10_20 Hr 16	22.51	21.24	29.21	45.94	18.09
2035	10	20	17	2035_10_20 Hr 17	29.56	23.97	32.43	57.40	24.37

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2035	10	20	18	2035_10_20 Hr 18	33.38	26.78	37.19	62.19	26.45
2035	10	20	19	2035_10_20 Hr 19	33.45	26.83	37.27	62.32	26.82
2035	10	20	20	2035_10_20 Hr 20	33.52	26.89	37.34	62.44	27.72
2035	10	20	21	2035_10_20 Hr 21	33.58	26.94	37.42	62.56	26.86
2035	10	20	22	2035_10_20 Hr 22	33.64	26.99	37.48	62.69	26.69
2035	10	20	23	2035_10_20 Hr 23	33.45	26.48	37.55	62.81	28.57
2035	10	20	24	2035_10_20 Hr 24	28.72	24.09	37.27	62.19	26.40
2035	10	21	1	2035_10_21 Hr 01	24.32	22.24	35.95	58.06	24.33
2035	10	21	2	2035_10_21 Hr 02	24.32	21.65	35.49	57.98	24.33
2035	10	21	3	2035_10_21 Hr 03	24.98	21.41	34.25	55.67	24.36
2035	10	21	4	2035_10_21 Hr 04	25.03	21.38	33.84	55.28	24.33
2035	10	21	5	2035_10_21 Hr 05	25.08	21.50	34.08	57.90	23.59
2035	10	21	6	2035_10_21 Hr 06	27.30	23.24	35.90	58.64	24.64
2035	10	21	7	2035_10_21 Hr 07	29.63	25.22	36.45	58.75	25.22
2035	10	21	8	2035_10_21 Hr 08	29.36	24.35	34.22	58.51	22.90
2035	10	21	9	2035_10_21 Hr 09	27.30	22.71	32.51	54.75	18.70
2035	10	21	10	2035_10_21 Hr 10	24.90	21.72	31.26	50.40	17.18
2035	10	21	11	2035_10_21 Hr 11	24.90	21.58	31.32	50.49	17.18
2035	10	21	12	2035_10_21 Hr 12	25.20	21.80	31.38	50.59	15.91
2035	10	21	13	2035_10_21 Hr 13	25.49	21.84	31.43	50.69	15.83
2035	10	21	14	2035_10_21 Hr 14	25.54	21.88	31.50	50.79	16.28
2035	10	21	15	2035_10_21 Hr 15	25.59	21.92	31.57	50.89	16.28
2035	10	21	16	2035_10_21 Hr 16	25.64	21.97	31.63	51.01	18.24
2035	10	21	17	2035_10_21 Hr 17	29.09	24.36	34.46	60.11	23.90
2035	10	21	18	2035_10_21 Hr 18	34.20	29.78	40.69	67.19	30.71
2035	10	21	19	2035_10_21 Hr 19	34.27	29.85	40.77	67.33	29.41
2035	10	21	20	2035_10_21 Hr 20	34.33	29.90	40.85	67.46	31.23
2035	10	21	21	2035_10_21 Hr 21	34.40	29.96	40.93	67.60	26.37
2035	10	21	22	2035_10_21 Hr 22	34.46	29.98	41.01	67.73	25.57
2035	10	21	23	2035_10_21 Hr 23	31.08	26.46	41.07	67.46	24.73
2035	10	21	24	2035_10_21 Hr 24	29.42	25.62	40.41	63.47	24.70
2035	10	22	1	2035_10_22 Hr 01	28.11	27.39	39.96	66.59	25.63
2035	10	22	2	2035_10_22 Hr 02	28.16	26.85	40.00	65.10	25.11
2035	10	22	3	2035_10_22 Hr 03	28.22	26.91	40.08	65.22	25.11
2035	10	22	4	2035_10_22 Hr 04	28.28	26.96	40.16	65.34	24.36
2035	10	22	5	2035_10_22 Hr 05	28.33	27.01	40.23	65.47	25.11
2035	10	22	6	2035_10_22 Hr 06	33.40	28.77	41.07	70.15	25.68
2035	10	22	7	2035_10_22 Hr 07	29.65	28.43	41.68	68.30	25.03
2035	10	22	8	2035_10_22 Hr 08	29.53	25.26	39.66	61.45	24.76
2035	10	22	9	2035_10_22 Hr 09	28.21	24.40	36.08	58.29	23.95
2035	10	22	10	2035_10_22 Hr 10	27.28	24.30	36.15	58.40	23.95
2035	10	22	11	2035_10_22 Hr 11	25.50	24.36	36.23	58.52	23.10
2035	10	22	12	2035_10_22 Hr 12	25.61	24.40	36.30	58.64	21.45
2035	10	22	13	2035_10_22 Hr 13	25.51	24.40	36.37	58.75	21.20
2035	10	22	14	2035_10_22 Hr 14	25.56	24.50	36.44	58.87	21.14
2035	10	22	15	2035_10_22 Hr 15	25.61	24.55	36.52	58.99	22.94
2035	10	22	16	2035_10_22 Hr 16	30.43	24.76	36.88	61.29	24.76
2035	10	22	17	2035_10_22 Hr 17	35.41	29.00	43.48	70.76	26.70
2035	10	22	18	2035_10_22 Hr 18	39.22	31.18	48.42	76.72	33.29
2035	10	22	19	2035_10_22 Hr 19	40.30	31.25	48.52	76.87	34.42
2035	10	22	20	2035_10_22 Hr 20	41.73	31.43	48.62	77.02	32.44
2035	10	22	21	2035_10_22 Hr 21	39.45	31.37	48.71	77.18	34.39
2035	10	22	22	2035_10_22 Hr 22	39.49	30.55	48.81	77.33	32.59
2035	10	22	23	2035_10_22 Hr 23	41.97	32.52	51.45	84.19	34.11
2035	10	22	24	2035_10_22 Hr 24	38.08	30.11	45.88	77.89	26.58
2035	10	23	1	2035_10_23 Hr 01	25.01	21.90	32.80	53.65	20.92
2035	10	23	2	2035_10_23 Hr 02	25.06	21.82	31.66	52.59	20.97
2035	10	23	3	2035_10_23 Hr 03	25.11	21.86	31.72	52.59	20.91
2035	10	23	4	2035_10_23 Hr 04	25.16	21.90	31.78	52.85	20.69
2035	10	23	5	2035_10_23 Hr 05	25.21	21.95	32.67	52.95	20.66
2035	10	23	6	2035_10_23 Hr 06	27.54	23.70	33.81	60.85	21.26
2035	10	23	7	2035_10_23 Hr 07	26.39	23.09	35.83	56.78	21.59
2035	10	23	8	2035_10_23 Hr 08	26.44	22.31	34.78	55.95	20.65
2035	10	23	9	2035_10_23 Hr 09	24.16	19.92	30.70	48.83	19.24
2035	10	23	10	2035_10_23 Hr 10	22.56	19.79	30.76	48.93	18.75
2035	10	23	11	2035_10_23 Hr 11	22.61	19.79	30.81	49.02	18.13
2035	10	23	12	2035_10_23 Hr 12	22.65	19.83	30.89	49.12	18.13
2035	10	23	13	2035_10_23 Hr 13	22.70	19.87	30.95	49.22	18.13
2035	10	23	14	2035_10_23 Hr 14	22.75	19.88	31.01	49.32	18.13
2035	10	23	15	2035_10_23 Hr 15	22.79	19.95	31.07	49.42	18.13
2035	10	23	16	2035_10_23 Hr 16	23.13	19.99	31.28	49.52	19.72
2035	10	23	17	2035_10_23 Hr 17	26.96	23.06	33.52	52.84	20.93
2035	10	23	18	2035_10_23 Hr 18	28.55	24.62	36.78	59.30	26.11
2035	10	23	19	2035_10_23 Hr 19	28.72	24.67	36.85	59.42	25.89
2035	10	23	20	2035_10_23 Hr 20	28.72	24.72	36.92	59.54	26.19
2035	10	23	21	2035_10_23 Hr 21	28.72	24.78	37.00	59.66	26.11
2035	10	23	22	2035_10_23 Hr 22	28.72	24.81	37.07	59.77	25.65
2035	10	23	23	2035_10_23 Hr 23	30.23	26.26	39.85	63.92	27.21
2035	10	23	24	2035_10_23 Hr 24	27.72	23.78	36.01	61.62	21.86
2035	10	24	1	2035_10_24 Hr 01	29.30	27.58	41.53	71.33	27.60
2035	10	24	2	2035_10_24 Hr 02	29.36	27.63	40.54	69.30	27.07
2035	10	24	3	2035_10_24 Hr 03	29.42	27.69	40.81	69.30	27.07
2035	10	24	4	2035_10_24 Hr 04	29.48	27.74	40.88	69.30	27.32
2035	10	24	5	2035_10_24 Hr 05	29.54	27.80	40.96	70.64	27.62
2035	10	24	6	2035_10_24 Hr 06	34.82	30.89	45.79	77.07	27.85
2035	10	24	7	2035_10_24 Hr 07	30.91	29.25	44.87	70.81	28.42
2035	10	24	8	2035_10_24 Hr 08	30.97	28.50	43.21	66.68	26.11
2035	10	24	9	2035_10_24 Hr 09	29.00	25.35	38.29	60.50	26.56
2035	10	24	10	2035_10_24 Hr 10	26.44	25.23	38.37	60.63	25.39
2035	10	24	11	2035_10_24 Hr 11	26.49	25.23	38.44	60.75	25.50
2035	10	24	12	2035_10_24 Hr 12	26.54	25.10	38.52	60.87	23.89

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2035	10	24	13	2035_10_24 Hr 13	26.59	25.16	38.60	60.99	24.40
2035	10	24	14	2035_10_24 Hr 14	26.65	25.21	38.67	61.11	24.56
2035	10	24	15	2035_10_24 Hr 15	26.70	25.26	38.75	61.23	25.90
2035	10	24	16	2035_10_24 Hr 16	30.48	25.32	39.03	61.36	26.59
2035	10	24	17	2035_10_24 Hr 17	35.97	27.72	43.26	68.65	28.01
2035	10	24	18	2035_10_24 Hr 18	41.35	32.23	48.48	77.73	29.82
2035	10	24	19	2035_10_24 Hr 19	41.55	32.30	48.58	77.89	31.64
2035	10	24	20	2035_10_24 Hr 20	41.64	32.38	48.67	78.04	30.58
2035	10	24	21	2035_10_24 Hr 21	41.60	32.43	48.77	78.20	29.18
2035	10	24	22	2035_10_24 Hr 22	41.64	32.45	48.87	78.35	28.17
2035	10	24	23	2035_10_24 Hr 23	42.89	33.79	51.92	85.06	30.11
2035	10	24	24	2035_10_24 Hr 24	40.15	31.13	46.09	78.09	30.83
2035	10	25	1	2035_10_25 Hr 01	33.27	29.95	42.89	73.64	33.42
2035	10	25	2	2035_10_25 Hr 02	33.34	27.29	42.89	73.64	32.54
2035	10	25	3	2035_10_25 Hr 03	33.40	25.56	42.87	73.50	23.05
2035	10	25	4	2035_10_25 Hr 04	33.47	25.61	42.89	73.64	23.92
2035	10	25	5	2035_10_25 Hr 05	33.54	25.66	42.97	73.64	24.43
2035	10	25	6	2035_10_25 Hr 06	33.60	28.09	44.64	74.37	24.84
2035	10	25	7	2035_10_25 Hr 07	29.83	27.01	44.09	68.24	26.08
2035	10	25	8	2035_10_25 Hr 08	27.68	27.06	43.62	66.32	27.60
2035	10	25	9	2035_10_25 Hr 09	27.21	26.90	37.63	58.49	25.93
2035	10	25	10	2035_10_25 Hr 10	24.54	23.86	37.70	56.68	25.10
2035	10	25	11	2035_10_25 Hr 11	23.66	23.14	37.78	56.79	23.53
2035	10	25	12	2035_10_25 Hr 12	23.70	23.19	37.85	56.90	23.71
2035	10	25	13	2035_10_25 Hr 13	23.73	23.23	37.93	57.02	22.13
2035	10	25	14	2035_10_25 Hr 14	23.79	23.28	38.01	57.13	21.84
2035	10	25	15	2035_10_25 Hr 15	23.84	23.33	38.08	57.24	23.71
2035	10	25	16	2035_10_25 Hr 16	23.89	23.98	38.16	57.36	24.71
2035	10	25	17	2035_10_25 Hr 17	34.99	29.68	43.86	68.89	30.94
2035	10	25	18	2035_10_25 Hr 18	42.73	34.51	47.57	79.74	32.32
2035	10	25	19	2035_10_25 Hr 19	42.82	35.10	47.67	79.89	32.88
2035	10	25	20	2035_10_25 Hr 20	42.90	35.53	47.76	80.05	33.14
2035	10	25	21	2035_10_25 Hr 21	42.99	35.21	47.86	80.21	33.56
2035	10	25	22	2035_10_25 Hr 22	43.08	34.72	47.95	80.38	32.32
2035	10	25	23	2035_10_25 Hr 23	48.16	36.84	51.54	87.95	33.03
2035	10	25	24	2035_10_25 Hr 24	41.49	33.87	47.37	82.55	24.43
2035	10	26	1	2035_10_26 Hr 01	24.91	20.95	33.54	53.90	22.48
2035	10	26	2	2035_10_26 Hr 02	24.96	20.95	33.61	54.01	22.17
2035	10	26	3	2035_10_26 Hr 03	21.53	19.85	33.67	54.12	22.05
2035	10	26	4	2035_10_26 Hr 04	21.52	19.85	33.74	54.23	21.95
2035	10	26	5	2035_10_26 Hr 05	24.61	19.85	33.81	54.33	21.06
2035	10	26	6	2035_10_26 Hr 06	25.16	20.95	33.88	54.44	22.16
2035	10	26	7	2035_10_26 Hr 07	22.34	17.69	31.64	49.95	20.61
2035	10	26	8	2035_10_26 Hr 08	19.22	16.75	27.97	45.68	15.76
2035	10	26	9	2035_10_26 Hr 09	17.64	16.71	27.00	39.46	15.19
2035	10	26	10	2035_10_26 Hr 10	15.46	16.15	27.06	39.54	14.36
2035	10	26	11	2035_10_26 Hr 11	15.48	16.18	27.11	39.62	14.09
2035	10	26	12	2035_10_26 Hr 12	15.52	16.22	27.17	39.70	14.04
2035	10	26	13	2035_10_26 Hr 13	15.55	16.25	27.22	39.78	10.55
2035	10	26	14	2035_10_26 Hr 14	15.57	16.28	27.27	39.85	11.00
2035	10	26	15	2035_10_26 Hr 15	15.61	16.31	27.33	39.93	13.24
2035	10	26	16	2035_10_26 Hr 16	16.25	16.35	27.38	40.01	14.07
2035	10	26	17	2035_10_26 Hr 17	26.00	22.94	32.22	53.99	27.28
2035	10	26	18	2035_10_26 Hr 18	36.19	29.26	37.63	66.01	28.81
2035	10	26	19	2035_10_26 Hr 19	36.26	29.32	38.06	66.14	29.03
2035	10	26	20	2035_10_26 Hr 20	38.63	29.38	38.13	66.27	29.02
2035	10	26	21	2035_10_26 Hr 21	36.41	29.43	38.21	66.41	28.81
2035	10	26	22	2035_10_26 Hr 22	36.48	29.32	38.28	66.53	27.99
2035	10	26	23	2035_10_26 Hr 23	40.54	30.20	40.75	72.23	29.82
2035	10	26	24	2035_10_26 Hr 24	35.14	28.25	35.94	66.74	22.91
2035	10	27	1	2035_10_27 Hr 01	22.91	19.65	37.00	59.30	22.45
2035	10	27	2	2035_10_27 Hr 02	22.91	19.69	36.38	59.42	22.45
2035	10	27	3	2035_10_27 Hr 03	22.96	19.73	34.65	59.30	22.45
2035	10	27	4	2035_10_27 Hr 04	23.01	19.77	34.65	59.30	22.45
2035	10	27	5	2035_10_27 Hr 05	23.05	19.81	34.97	59.77	22.45
2035	10	27	6	2035_10_27 Hr 06	27.78	24.75	36.51	59.89	20.62
2035	10	27	7	2035_10_27 Hr 07	28.61	27.35	38.29	60.01	22.20
2035	10	27	8	2035_10_27 Hr 08	28.67	26.98	36.25	60.13	22.72
2035	10	27	9	2035_10_27 Hr 09	28.52	25.36	34.64	57.40	20.62
2035	10	27	10	2035_10_27 Hr 10	25.03	25.21	33.76	51.32	20.62
2035	10	27	11	2035_10_27 Hr 11	24.51	23.60	32.81	51.42	19.50
2035	10	27	12	2035_10_27 Hr 12	24.56	23.12	32.88	51.52	17.38
2035	10	27	13	2035_10_27 Hr 13	24.61	23.16	32.94	51.63	17.37
2035	10	27	14	2035_10_27 Hr 14	24.66	23.21	33.01	51.73	16.50
2035	10	27	15	2035_10_27 Hr 15	24.71	23.26	33.07	51.83	17.37
2035	10	27	16	2035_10_27 Hr 16	27.48	25.51	35.30	54.44	20.62
2035	10	27	17	2035_10_27 Hr 17	36.48	28.74	40.51	68.15	28.52
2035	10	27	18	2035_10_27 Hr 18	40.45	32.23	44.31	74.68	32.19
2035	10	27	19	2035_10_27 Hr 19	40.53	32.33	44.40	74.83	31.90
2035	10	27	20	2035_10_27 Hr 20	40.61	32.39	44.49	74.98	32.65
2035	10	27	21	2035_10_27 Hr 21	40.69	32.46	44.57	75.13	32.79
2035	10	27	22	2035_10_27 Hr 22	40.76	32.52	44.65	75.27	32.42
2035	10	27	23	2035_10_27 Hr 23	40.34	31.21	44.73	75.42	32.42
2035	10	27	24	2035_10_27 Hr 24	36.48	28.63	44.40	73.97	31.22
2035	10	28	1	2035_10_28 Hr 01	24.75	24.57	36.46	59.81	26.57
2035	10	28	2	2035_10_28 Hr 02	24.91	24.02	36.54	59.92	26.42
2035	10	28	3	2035_10_28 Hr 03	24.96	23.94	36.61	60.04	25.92
2035	10	28	4	2035_10_28 Hr 04	25.01	23.94	36.22	60.16	26.12
2035	10	28	5	2035_10_28 Hr 05	25.06	24.07	36.75	60.28	25.92
2035	10	28	6	2035_10_28 Hr 06	29.54	25.05	36.82	60.40	25.92
2035	10	28	7	2035_10_28 Hr 07	29.60	25.18	36.90	60.53	26.87

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2035	10	28	8	2035_10_28 Hr 08	29.66	25.14	36.95	60.65	24.91
2035	10	28	9	2035_10_28 Hr 09	28.93	23.94	34.96	58.68	22.83
2035	10	28	10	2035_10_28 Hr 10	25.33	22.54	31.83	51.77	19.85
2035	10	28	11	2035_10_28 Hr 11	25.33	21.65	31.70	51.87	17.54
2035	10	28	12	2035_10_28 Hr 12	25.41	21.70	31.76	51.97	16.48
2035	10	28	13	2035_10_28 Hr 13	25.46	21.74	31.82	52.07	15.53
2035	10	28	14	2035_10_28 Hr 14	25.52	21.78	31.88	52.17	15.41
2035	10	28	15	2035_10_28 Hr 15	25.45	21.82	31.94	52.28	15.79
2035	10	28	16	2035_10_28 Hr 16	25.62	21.86	32.01	52.38	19.42
2035	10	28	17	2035_10_28 Hr 17	30.93	25.04	35.41	61.76	24.07
2035	10	28	18	2035_10_28 Hr 18	36.59	29.83	43.46	70.38	28.41
2035	10	28	19	2035_10_28 Hr 19	37.12	31.00	43.56	70.52	27.88
2035	10	28	20	2035_10_28 Hr 20	37.20	31.06	43.65	70.66	28.55
2035	10	28	21	2035_10_28 Hr 21	37.27	31.12	43.73	70.80	28.17
2035	10	28	22	2035_10_28 Hr 22	37.20	31.16	43.81	70.94	27.83
2035	10	28	23	2035_10_28 Hr 23	36.58	28.95	43.56	70.77	26.98
2035	10	28	24	2035_10_28 Hr 24	31.87	26.61	41.89	68.92	26.36
2035	10	29	1	2035_10_29 Hr 01	33.20	30.15	43.97	72.38	27.90
2035	10	29	2	2035_10_29 Hr 02	32.79	30.15	44.05	72.27	27.45
2035	10	29	3	2035_10_29 Hr 03	32.85	29.43	44.13	72.38	27.34
2035	10	29	4	2035_10_29 Hr 04	32.92	30.01	44.21	72.52	27.34
2035	10	29	5	2035_10_29 Hr 05	32.98	30.69	44.30	72.66	27.80
2035	10	29	6	2035_10_29 Hr 06	38.06	32.65	47.71	81.99	28.36
2035	10	29	7	2035_10_29 Hr 07	34.52	31.09	46.37	76.23	29.45
2035	10	29	8	2035_10_29 Hr 08	34.40	29.83	44.43	72.46	28.23
2035	10	29	9	2035_10_29 Hr 09	31.87	27.47	39.54	65.06	27.09
2035	10	29	10	2035_10_29 Hr 10	29.95	26.26	39.65	65.19	26.06
2035	10	29	11	2035_10_29 Hr 11	29.58	26.64	39.73	65.32	24.39
2035	10	29	12	2035_10_29 Hr 12	29.64	26.70	39.81	65.45	24.26
2035	10	29	13	2035_10_29 Hr 13	29.69	26.75	39.89	65.58	23.20
2035	10	29	14	2035_10_29 Hr 14	29.75	26.80	39.97	65.71	24.42
2035	10	29	15	2035_10_29 Hr 15	29.81	26.86	40.05	65.84	25.26
2035	10	29	16	2035_10_29 Hr 16	31.08	27.03	40.13	68.06	26.68
2035	10	29	17	2035_10_29 Hr 17	35.30	30.42	49.13	74.95	28.82
2035	10	29	18	2035_10_29 Hr 18	41.74	34.04	53.38	83.16	36.95
2035	10	29	19	2035_10_29 Hr 19	41.82	35.46	53.49	83.33	38.30
2035	10	29	20	2035_10_29 Hr 20	42.47	35.12	53.60	83.50	38.19
2035	10	29	21	2035_10_29 Hr 21	41.99	34.31	53.70	83.66	37.35
2035	10	29	22	2035_10_29 Hr 22	41.82	33.54	53.75	83.82	36.00
2035	10	29	23	2035_10_29 Hr 23	44.66	35.34	56.79	91.20	33.85
2035	10	29	24	2035_10_29 Hr 24	40.52	32.94	50.01	83.25	29.30
2035	10	30	1	2035_10_30 Hr 01	30.81	27.29	40.41	65.70	25.80
2035	10	30	2	2035_10_30 Hr 02	30.87	27.29	39.49	65.70	25.80
2035	10	30	3	2035_10_30 Hr 03	30.93	26.91	39.57	65.30	25.80
2035	10	30	4	2035_10_30 Hr 04	30.99	26.97	39.64	65.43	25.74
2035	10	30	5	2035_10_30 Hr 05	31.06	28.05	39.72	65.55	25.53
2035	10	30	6	2035_10_30 Hr 06	32.58	29.28	40.79	73.32	26.25
2035	10	30	7	2035_10_30 Hr 07	32.50	28.72	43.67	70.31	26.66
2035	10	30	8	2035_10_30 Hr 08	32.56	28.49	42.54	68.30	26.14
2035	10	30	9	2035_10_30 Hr 09	31.22	26.24	39.22	61.63	25.02
2035	10	30	10	2035_10_30 Hr 10	27.79	24.32	37.49	60.59	23.52
2035	10	30	11	2035_10_30 Hr 11	27.85	24.36	37.57	60.71	22.06
2035	10	30	12	2035_10_30 Hr 12	27.90	24.41	37.65	60.83	22.06
2035	10	30	13	2035_10_30 Hr 13	27.96	24.46	37.72	60.95	22.06
2035	10	30	14	2035_10_30 Hr 14	28.01	24.51	37.80	61.07	22.06
2035	10	30	15	2035_10_30 Hr 15	28.07	24.56	37.87	61.20	22.06
2035	10	30	16	2035_10_30 Hr 16	28.13	24.61	38.59	61.33	22.87
2035	10	30	17	2035_10_30 Hr 17	33.77	28.13	42.18	67.18	25.35
2035	10	30	18	2035_10_30 Hr 18	35.91	30.53	46.90	74.15	32.70
2035	10	30	19	2035_10_30 Hr 19	37.18	30.59	47.00	74.30	33.89
2035	10	30	20	2035_10_30 Hr 20	37.18	30.65	47.09	74.45	34.39
2035	10	30	21	2035_10_30 Hr 21	36.12	30.71	47.19	74.60	32.56
2035	10	30	22	2035_10_30 Hr 22	35.34	30.47	47.28	74.73	31.35
2035	10	30	23	2035_10_30 Hr 23	36.66	32.08	49.59	81.30	31.21
2035	10	30	24	2035_10_30 Hr 24	34.87	29.48	43.99	74.27	29.58
2035	10	31	1	2035_10_31 Hr 01	43.73	42.93	61.45	100.36	39.58
2035	10	31	2	2035_10_31 Hr 02	43.82	40.47	61.24	100.36	39.24
2035	10	31	3	2035_10_31 Hr 03	43.91	40.55	61.34	100.36	37.55
2035	10	31	4	2035_10_31 Hr 04	43.99	40.63	61.45	100.36	37.66
2035	10	31	5	2035_10_31 Hr 05	44.08	43.37	61.57	100.36	39.10
2035	10	31	6	2035_10_31 Hr 06	51.97	44.17	62.50	109.38	39.58
2035	10	31	7	2035_10_31 Hr 07	46.13	42.90	65.12	103.80	40.54
2035	10	31	8	2035_10_31 Hr 08	46.22	42.93	65.25	101.04	40.15
2035	10	31	9	2035_10_31 Hr 09	45.40	39.04	55.58	88.58	37.44
2035	10	31	10	2035_10_31 Hr 10	39.46	37.01	55.69	88.76	34.53
2035	10	31	11	2035_10_31 Hr 11	39.53	36.78	55.80	88.94	33.88
2035	10	31	12	2035_10_31 Hr 12	39.61	36.78	55.91	89.12	34.06
2035	10	31	13	2035_10_31 Hr 13	39.69	36.86	56.02	89.29	34.06
2035	10	31	14	2035_10_31 Hr 14	39.77	36.93	56.13	89.47	34.06
2035	10	31	15	2035_10_31 Hr 15	41.06	37.01	56.25	89.65	35.11
2035	10	31	16	2035_10_31 Hr 16	46.12	37.65	56.36	89.83	35.81
2035	10	31	17	2035_10_31 Hr 17	51.17	41.27	67.27	101.86	38.91
2035	10	31	18	2035_10_31 Hr 18	62.08	50.09	77.27	125.77	47.27
2035	10	31	19	2035_10_31 Hr 19	65.73	52.03	80.54	133.30	56.36
2035	10	31	20	2035_10_31 Hr 20	65.86	52.13	80.69	133.56	57.78
2035	10	31	21	2035_10_31 Hr 21	65.71	52.07	78.56	133.26	53.02
2035	10	31	22	2035_10_31 Hr 22	61.20	49.13	76.74	122.93	52.05
2035	10	31	23	2035_10_31 Hr 23	64.90	51.34	78.24	125.23	50.88
2035	10	31	24	2035_10_31 Hr 24	63.69	50.14	74.47	125.23	50.11
2035	11	1	1	2035_11_01 Hr 01	40.79	37.10	57.85	100.63	38.96
2035	11	1	2	2035_11_01 Hr 02	40.79	34.92	56.41	100.63	39.26

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2035	11	1	3	2035_11_01 Hr 03	38.47	34.53	54.98	99.22	39.23
2035	11	1	4	2035_11_01 Hr 04	38.16	34.60	54.98	98.98	39.21
2035	11	1	5	2035_11_01 Hr 05	38.25	34.92	56.08	99.91	38.96
2035	11	1	6	2035_11_01 Hr 06	46.10	39.18	59.43	112.35	40.19
2035	11	1	7	2035_11_01 Hr 07	51.39	41.29	64.53	105.91	43.91
2035	11	1	8	2035_11_01 Hr 08	51.50	41.07	66.31	106.12	46.36
2035	11	1	9	2035_11_01 Hr 09	50.05	40.39	61.53	101.14	44.61
2035	11	1	10	2035_11_01 Hr 10	46.35	40.38	58.04	92.60	43.15
2035	11	1	11	2035_11_01 Hr 11	44.30	35.39	56.70	90.75	40.42
2035	11	1	12	2035_11_01 Hr 12	44.40	36.09	56.82	90.93	39.94
2035	11	1	13	2035_11_01 Hr 13	44.48	35.52	56.93	91.11	41.47
2035	11	1	14	2035_11_01 Hr 14	44.57	36.23	57.05	91.29	42.72
2035	11	1	15	2035_11_01 Hr 15	47.93	41.22	57.74	91.47	43.72
2035	11	1	16	2035_11_01 Hr 16	59.26	45.00	65.86	108.72	43.72
2035	11	1	17	2035_11_01 Hr 17	61.31	46.87	68.49	112.74	46.36
2035	11	1	18	2035_11_01 Hr 18	61.45	46.97	68.62	112.96	46.36
2035	11	1	19	2035_11_01 Hr 19	61.57	47.06	68.76	113.19	46.36
2035	11	1	20	2035_11_01 Hr 20	61.70	47.15	68.90	113.42	46.36
2035	11	1	21	2035_11_01 Hr 21	61.82	47.25	69.03	113.64	46.36
2035	11	1	22	2035_11_01 Hr 22	61.94	47.34	69.17	113.87	46.36
2035	11	1	23	2035_11_01 Hr 23	65.53	52.00	72.75	121.27	49.14
2035	11	1	24	2035_11_01 Hr 24	53.77	48.59	66.01	114.67	45.34
2035	11	2	1	2035_11_02 Hr 01	49.48	41.72	58.89	100.02	42.69
2035	11	2	2	2035_11_02 Hr 02	49.58	40.43	58.98	100.01	42.69
2035	11	2	3	2035_11_02 Hr 03	49.68	40.35	59.10	100.01	42.09
2035	11	2	4	2035_11_02 Hr 04	49.77	40.43	59.21	100.01	41.60
2035	11	2	5	2035_11_02 Hr 05	49.87	40.67	59.32	100.21	42.40
2035	11	2	6	2035_11_02 Hr 06	49.97	42.12	59.44	106.84	41.92
2035	11	2	7	2035_11_02 Hr 07	45.93	40.30	63.30	109.09	44.94
2035	11	2	8	2035_11_02 Hr 08	49.72	41.66	66.18	109.26	48.11
2035	11	2	9	2035_11_02 Hr 09	52.11	41.58	63.90	103.58	43.39
2035	11	2	10	2035_11_02 Hr 10	48.71	38.93	60.25	98.94	41.83
2035	11	2	11	2035_11_02 Hr 11	46.30	37.40	56.71	95.41	40.75
2035	11	2	12	2035_11_02 Hr 12	46.39	37.48	56.82	94.94	40.25
2035	11	2	13	2035_11_02 Hr 13	46.48	37.55	56.94	95.79	40.15
2035	11	2	14	2035_11_02 Hr 14	46.58	37.63	57.05	95.98	39.69
2035	11	2	15	2035_11_02 Hr 15	46.99	37.70	59.03	96.56	40.27
2035	11	2	16	2035_11_02 Hr 16	47.55	38.56	60.82	100.15	40.82
2035	11	2	17	2035_11_02 Hr 17	53.90	42.83	65.92	107.27	42.07
2035	11	2	18	2035_11_02 Hr 18	55.23	44.62	67.66	111.47	46.91
2035	11	2	19	2035_11_02 Hr 19	55.34	44.71	67.79	111.69	47.29
2035	11	2	20	2035_11_02 Hr 20	55.46	44.80	67.92	111.91	46.98
2035	11	2	21	2035_11_02 Hr 21	55.57	44.89	67.94	112.13	44.47
2035	11	2	22	2035_11_02 Hr 22	55.68	44.98	68.06	112.35	43.42
2035	11	2	23	2035_11_02 Hr 23	60.47	47.37	69.30	114.28	46.20
2035	11	2	24	2035_11_02 Hr 24	51.80	43.03	61.14	105.65	47.32
2035	11	3	1	2035_11_03 Hr 01	34.14	28.54	43.07	71.40	32.92
2035	11	3	2	2035_11_03 Hr 02	34.21	28.59	42.53	71.14	32.92
2035	11	3	3	2035_11_03 Hr 03	34.28	28.63	42.48	71.27	32.86
2035	11	3	4	2035_11_03 Hr 04	34.34	28.69	42.48	71.40	32.34
2035	11	3	5	2035_11_03 Hr 05	34.41	28.75	42.48	71.40	32.34
2035	11	3	6	2035_11_03 Hr 06	35.64	28.81	42.72	75.42	32.71
2035	11	3	7	2035_11_03 Hr 07	37.41	31.10	44.53	79.12	33.58
2035	11	3	8	2035_11_03 Hr 08	37.41	30.84	43.26	78.20	34.36
2035	11	3	9	2035_11_03 Hr 09	36.42	29.19	42.65	74.21	35.48
2035	11	3	10	2035_11_03 Hr 10	36.49	29.24	42.75	70.27	32.51
2035	11	3	11	2035_11_03 Hr 11	34.83	29.30	42.83	70.13	29.44
2035	11	3	12	2035_11_03 Hr 12	34.90	29.36	42.91	70.27	28.31
2035	11	3	13	2035_11_03 Hr 13	34.97	29.41	43.00	70.41	28.21
2035	11	3	14	2035_11_03 Hr 14	35.04	29.47	43.08	70.55	28.21
2035	11	3	15	2035_11_03 Hr 15	36.75	29.53	43.17	72.09	27.85
2035	11	3	16	2035_11_03 Hr 16	36.93	29.59	43.31	75.81	28.20
2035	11	3	17	2035_11_03 Hr 17	41.63	33.64	48.92	80.57	29.69
2035	11	3	18	2035_11_03 Hr 18	43.50	34.83	51.04	83.67	32.62
2035	11	3	19	2035_11_03 Hr 19	43.58	34.90	51.14	83.84	32.65
2035	11	3	20	2035_11_03 Hr 20	43.67	34.97	51.24	84.00	32.65
2035	11	3	21	2035_11_03 Hr 21	43.75	35.03	51.34	84.17	32.62
2035	11	3	22	2035_11_03 Hr 22	43.84	35.10	51.44	84.33	33.04
2035	11	3	23	2035_11_03 Hr 23	43.06	33.64	51.34	84.00	32.71
2035	11	3	24	2035_11_03 Hr 24	37.65	31.10	45.63	80.90	33.60
2035	11	4	1	2035_11_04 Hr 01	27.29	23.52	34.06	58.13	28.80
2035	11	4	2	2035_11_04 Hr 02	27.35	23.45	34.08	57.68	28.54
2035	11	4	3	2035_11_04 Hr 03	27.40	23.49	34.19	57.80	28.54
2035	11	4	4	2035_11_04 Hr 04	27.46	23.52	34.26	57.91	28.54
2035	11	4	5	2035_11_04 Hr 05	27.51	23.56	34.32	58.02	28.54
2035	11	4	6	2035_11_04 Hr 06	30.23	24.11	34.95	60.56	27.59
2035	11	4	7	2035_11_04 Hr 07	31.38	24.92	36.00	64.96	28.64
2035	11	4	8	2035_11_04 Hr 08	32.56	26.29	35.86	62.01	28.98
2035	11	4	9	2035_11_04 Hr 09	28.75	25.26	34.59	57.67	28.05
2035	11	4	10	2035_11_04 Hr 10	27.85	24.30	34.65	57.79	25.80
2035	11	4	11	2035_11_04 Hr 11	27.84	23.53	34.72	57.90	22.44
2035	11	4	12	2035_11_04 Hr 12	27.89	23.57	34.79	58.02	21.67
2035	11	4	13	2035_11_04 Hr 13	27.95	23.62	34.86	58.13	21.68
2035	11	4	14	2035_11_04 Hr 14	28.01	23.67	34.93	58.25	22.50
2035	11	4	15	2035_11_04 Hr 15	28.07	23.71	35.00	58.37	22.45
2035	11	4	16	2035_11_04 Hr 16	29.51	24.92	37.74	61.38	23.01
2035	11	4	17	2035_11_04 Hr 17	36.25	27.40	41.34	68.84	24.59
2035	11	4	18	2035_11_04 Hr 18	36.32	28.07	41.42	69.08	25.93
2035	11	4	19	2035_11_04 Hr 19	36.39	28.12	41.51	69.22	26.08
2035	11	4	20	2035_11_04 Hr 20	36.46	28.18	41.59	69.35	26.00
2035	11	4	21	2035_11_04 Hr 21	36.54	28.24	41.67	69.49	25.83

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2035	11	4	22	2035_11_04 Hr 22	36.61	28.07	41.75	69.63	25.81
2035	11	4	23	2035_11_04 Hr 23	34.34	26.90	41.81	67.44	25.48
2035	11	4	24	2035_11_04 Hr 24	31.24	24.89	38.30	63.68	25.80
2035	11	5	1	2035_11_05 Hr 01	32.00	26.21	38.92	64.70	27.46
2035	11	5	2	2035_11_05 Hr 02	32.06	26.26	38.99	64.82	27.48
2035	11	5	3	2035_11_05 Hr 03	32.13	26.32	39.07	64.95	27.48
2035	11	5	4	2035_11_05 Hr 04	32.19	26.38	39.14	65.08	27.48
2035	11	5	5	2035_11_05 Hr 05	32.25	26.43	39.28	65.20	27.48
2035	11	5	6	2035_11_05 Hr 06	32.99	27.41	39.46	67.03	28.08
2035	11	5	7	2035_11_05 Hr 07	35.26	27.62	41.64	72.35	30.66
2035	11	5	8	2035_11_05 Hr 08	34.87	28.37	42.69	72.49	29.98
2035	11	5	9	2035_11_05 Hr 09	32.01	27.73	40.70	69.68	29.20
2035	11	5	10	2035_11_05 Hr 10	31.02	26.41	38.46	65.42	28.04
2035	11	5	11	2035_11_05 Hr 11	30.21	25.19	37.65	61.99	27.56
2035	11	5	12	2035_11_05 Hr 12	30.27	25.15	37.72	62.11	27.60
2035	11	5	13	2035_11_05 Hr 13	30.33	24.69	37.80	62.24	27.36
2035	11	5	14	2035_11_05 Hr 14	30.39	25.19	37.88	62.36	27.61
2035	11	5	15	2035_11_05 Hr 15	30.46	26.17	37.95	62.49	27.36
2035	11	5	16	2035_11_05 Hr 16	31.87	26.18	39.47	68.65	27.94
2035	11	5	17	2035_11_05 Hr 17	36.86	29.01	44.83	73.79	29.31
2035	11	5	18	2035_11_05 Hr 18	36.93	29.10	44.92	73.95	29.31
2035	11	5	19	2035_11_05 Hr 19	37.01	29.16	45.01	74.10	29.31
2035	11	5	20	2035_11_05 Hr 20	37.08	29.22	45.10	74.25	29.31
2035	11	5	21	2035_11_05 Hr 21	37.15	29.29	45.19	74.40	29.36
2035	11	5	22	2035_11_05 Hr 22	37.23	28.99	45.27	74.54	29.36
2035	11	5	23	2035_11_05 Hr 23	36.00	29.57	45.20	76.99	29.69
2035	11	5	24	2035_11_05 Hr 24	34.85	27.77	41.89	71.19	30.39
2035	11	6	1	2035_11_06 Hr 01	27.94	23.27	32.83	58.01	24.99
2035	11	6	2	2035_11_06 Hr 02	27.53	22.98	32.87	55.82	24.15
2035	11	6	3	2035_11_06 Hr 03	27.58	22.76	32.94	55.02	24.15
2035	11	6	4	2035_11_06 Hr 04	27.64	22.76	33.01	55.13	24.99
2035	11	6	5	2035_11_06 Hr 05	27.94	23.14	33.07	55.24	25.26
2035	11	6	6	2035_11_06 Hr 06	28.21	24.59	33.19	58.59	26.46
2035	11	6	7	2035_11_06 Hr 07	29.26	24.03	35.10	60.72	25.29
2035	11	6	8	2035_11_06 Hr 08	30.06	24.02	36.81	60.84	24.33
2035	11	6	9	2035_11_06 Hr 09	28.04	22.70	34.08	57.12	24.17
2035	11	6	10	2035_11_06 Hr 10	26.36	22.29	32.66	55.20	23.63
2035	11	6	11	2035_11_06 Hr 11	25.71	20.59	31.74	52.02	22.94
2035	11	6	12	2035_11_06 Hr 12	25.76	20.63	31.80	52.13	22.70
2035	11	6	13	2035_11_06 Hr 13	25.81	20.68	31.86	52.23	22.70
2035	11	6	14	2035_11_06 Hr 14	25.86	20.72	31.93	52.48	22.85
2035	11	6	15	2035_11_06 Hr 15	25.91	21.21	31.99	52.58	22.70
2035	11	6	16	2035_11_06 Hr 16	26.40	22.28	33.06	55.66	23.03
2035	11	6	17	2035_11_06 Hr 17	29.38	23.99	36.81	61.86	24.21
2035	11	6	18	2035_11_06 Hr 18	30.67	24.04	37.86	62.06	24.21
2035	11	6	19	2035_11_06 Hr 19	30.73	24.62	37.94	62.19	24.21
2035	11	6	20	2035_11_06 Hr 20	30.79	24.67	38.02	62.31	24.21
2035	11	6	21	2035_11_06 Hr 21	30.85	24.17	38.09	62.43	24.21
2035	11	6	22	2035_11_06 Hr 22	30.91	23.73	38.15	62.56	24.21
2035	11	6	23	2035_11_06 Hr 23	29.78	24.67	39.80	66.51	24.42
2035	11	6	24	2035_11_06 Hr 24	28.76	23.41	34.59	59.17	24.15
2035	11	7	1	2035_11_07 Hr 01	37.57	31.62	45.52	80.76	33.82
2035	11	7	2	2035_11_07 Hr 02	36.21	30.75	45.59	76.10	33.82
2035	11	7	3	2035_11_07 Hr 03	36.28	30.81	45.67	76.10	33.82
2035	11	7	4	2035_11_07 Hr 04	36.36	30.87	45.76	76.10	33.82
2035	11	7	5	2035_11_07 Hr 05	36.43	30.93	45.85	76.24	33.88
2035	11	7	6	2035_11_07 Hr 06	42.90	32.91	45.95	85.25	38.26
2035	11	7	7	2035_11_07 Hr 07	39.47	33.33	50.13	84.35	36.36
2035	11	7	8	2035_11_07 Hr 08	39.55	33.40	51.16	84.52	34.21
2035	11	7	9	2035_11_07 Hr 09	39.37	30.75	45.85	76.08	32.59
2035	11	7	10	2035_11_07 Hr 10	33.75	30.34	43.85	72.21	31.58
2035	11	7	11	2035_11_07 Hr 11	33.82	28.56	43.93	72.35	31.03
2035	11	7	12	2035_11_07 Hr 12	33.88	28.48	44.02	72.50	30.83
2035	11	7	13	2035_11_07 Hr 13	33.94	28.68	44.11	72.64	29.90
2035	11	7	14	2035_11_07 Hr 14	34.02	28.73	44.20	72.79	30.68
2035	11	7	15	2035_11_07 Hr 15	34.09	28.79	44.29	72.93	32.24
2035	11	7	16	2035_11_07 Hr 16	37.38	30.49	44.48	75.26	32.63
2035	11	7	17	2035_11_07 Hr 17	43.77	33.66	50.83	82.11	33.99
2035	11	7	18	2035_11_07 Hr 18	43.86	34.07	52.42	86.32	34.20
2035	11	7	19	2035_11_07 Hr 19	44.88	34.14	52.52	86.49	34.21
2035	11	7	20	2035_11_07 Hr 20	44.04	34.21	52.63	86.67	33.99
2035	11	7	21	2035_11_07 Hr 21	44.12	33.81	52.73	86.84	33.84
2035	11	7	22	2035_11_07 Hr 22	44.21	33.88	52.83	87.01	33.24
2035	11	7	23	2035_11_07 Hr 23	48.30	36.45	55.89	92.67	36.17
2035	11	7	24	2035_11_07 Hr 24	41.14	34.88	50.11	88.93	31.82
2035	11	8	1	2035_11_08 Hr 01	31.97	29.88	40.98	70.47	30.18
2035	11	8	2	2035_11_08 Hr 02	32.04	26.83	41.06	69.01	28.91
2035	11	8	3	2035_11_08 Hr 03	32.10	26.88	41.13	69.69	28.91
2035	11	8	4	2035_11_08 Hr 04	32.16	26.93	41.22	69.69	29.08
2035	11	8	5	2035_11_08 Hr 05	32.23	26.99	41.30	69.69	31.20
2035	11	8	6	2035_11_08 Hr 06	32.29	27.80	42.37	75.97	31.45
2035	11	8	7	2035_11_08 Hr 07	34.92	29.08	45.26	76.42	32.82
2035	11	8	8	2035_11_08 Hr 08	34.99	28.93	43.86	72.30	30.18
2035	11	8	9	2035_11_08 Hr 09	33.46	28.00	42.78	65.21	28.98
2035	11	8	10	2035_11_08 Hr 10	30.95	25.06	39.49	65.34	28.98
2035	11	8	11	2035_11_08 Hr 11	29.92	24.92	39.57	65.48	28.15
2035	11	8	12	2035_11_08 Hr 12	29.97	24.97	39.65	65.61	28.10
2035	11	8	13	2035_11_08 Hr 13	30.04	25.02	39.73	65.74	28.29
2035	11	8	14	2035_11_08 Hr 14	30.10	25.07	39.81	65.87	28.69
2035	11	8	15	2035_11_08 Hr 15	31.02	26.13	39.90	66.00	28.98
2035	11	8	16	2035_11_08 Hr 16	36.77	29.43	42.18	68.85	29.91

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2035	11	8	17	2035_11_08 Hr 17	40.09	31.58	45.65	77.96	30.11
2035	11	8	18	2035_11_08 Hr 18	41.37	31.64	47.10	78.11	30.85
2035	11	8	19	2035_11_08 Hr 19	41.46	31.71	47.19	78.27	31.28
2035	11	8	20	2035_11_08 Hr 20	41.55	31.77	47.29	78.43	31.80
2035	11	8	21	2035_11_08 Hr 21	41.62	31.83	47.37	78.58	31.04
2035	11	8	22	2035_11_08 Hr 22	41.71	31.90	47.47	78.74	30.85
2035	11	8	23	2035_11_08 Hr 23	44.64	34.59	49.60	83.86	31.56
2035	11	8	24	2035_11_08 Hr 24	38.81	32.18	45.01	78.44	31.40
2035	11	9	1	2035_11_09 Hr 01	37.15	30.31	44.94	76.64	32.82
2035	11	9	2	2035_11_09 Hr 02	37.22	30.37	45.02	76.64	32.54
2035	11	9	3	2035_11_09 Hr 03	37.30	30.43	45.10	76.64	32.54
2035	11	9	4	2035_11_09 Hr 04	37.37	30.49	45.18	76.64	32.54
2035	11	9	5	2035_11_09 Hr 05	37.45	30.55	45.27	76.80	33.70
2035	11	9	6	2035_11_09 Hr 06	37.52	30.61	47.41	81.21	35.74
2035	11	9	7	2035_11_09 Hr 07	36.17	30.30	49.64	84.26	33.72
2035	11	9	8	2035_11_09 Hr 08	38.95	31.88	50.35	79.87	32.60
2035	11	9	9	2035_11_09 Hr 09	40.08	32.27	46.86	80.24	32.29
2035	11	9	10	2035_11_09 Hr 10	34.83	31.63	43.59	72.13	32.43
2035	11	9	11	2035_11_09 Hr 11	34.76	29.21	43.05	72.28	31.93
2035	11	9	12	2035_11_09 Hr 12	34.83	29.00	43.14	72.42	31.54
2035	11	9	13	2035_11_09 Hr 13	34.90	29.00	43.23	72.57	31.49
2035	11	9	14	2035_11_09 Hr 14	34.97	29.07	43.31	72.71	31.42
2035	11	9	15	2035_11_09 Hr 15	35.63	29.21	44.20	72.86	31.89
2035	11	9	16	2035_11_09 Hr 16	36.01	29.88	45.44	73.00	31.60
2035	11	9	17	2035_11_09 Hr 17	40.56	32.59	48.84	80.49	32.34
2035	11	9	18	2035_11_09 Hr 18	42.96	33.65	51.37	86.11	33.72
2035	11	9	19	2035_11_09 Hr 19	43.05	33.72	51.47	86.29	33.61
2035	11	9	20	2035_11_09 Hr 20	43.14	33.79	51.57	86.46	33.61
2035	11	9	21	2035_11_09 Hr 21	43.22	33.86	51.66	86.63	33.35
2035	11	9	22	2035_11_09 Hr 22	43.31	33.19	51.73	86.80	33.61
2035	11	9	23	2035_11_09 Hr 23	45.14	35.56	53.59	87.91	35.14
2035	11	9	24	2035_11_09 Hr 24	40.30	33.59	49.23	79.65	34.04
2035	11	10	1	2035_11_10 Hr 01	29.38	24.49	38.57	66.05	28.83
2035	11	10	2	2035_11_10 Hr 02	29.44	24.54	36.91	62.88	28.83
2035	11	10	3	2035_11_10 Hr 03	29.50	24.59	36.97	62.88	28.48
2035	11	10	4	2035_11_10 Hr 04	29.56	24.64	37.04	62.88	28.02
2035	11	10	5	2035_11_10 Hr 05	29.62	24.69	37.31	63.11	28.02
2035	11	10	6	2035_11_10 Hr 06	31.78	26.69	38.32	66.64	27.69
2035	11	10	7	2035_11_10 Hr 07	34.99	27.77	41.21	71.37	28.83
2035	11	10	8	2035_11_10 Hr 08	35.06	29.00	41.21	68.54	29.82
2035	11	10	9	2035_11_10 Hr 09	32.62	27.40	37.19	65.04	28.83
2035	11	10	10	2035_11_10 Hr 10	32.01	26.95	36.97	61.12	26.90
2035	11	10	11	2035_11_10 Hr 11	29.98	25.51	37.04	61.24	24.44
2035	11	10	12	2035_11_10 Hr 12	30.04	25.09	37.02	61.36	23.77
2035	11	10	13	2035_11_10 Hr 13	30.10	25.09	37.04	61.48	23.37
2035	11	10	14	2035_11_10 Hr 14	30.16	25.14	37.17	61.60	23.29
2035	11	10	15	2035_11_10 Hr 15	30.57	25.63	37.33	61.79	23.84
2035	11	10	16	2035_11_10 Hr 16	31.49	27.24	37.41	62.85	24.35
2035	11	10	17	2035_11_10 Hr 17	36.67	29.21	41.74	68.60	28.78
2035	11	10	18	2035_11_10 Hr 18	37.94	29.81	44.08	73.05	29.99
2035	11	10	19	2035_11_10 Hr 19	38.01	29.87	44.17	73.20	30.15
2035	11	10	20	2035_11_10 Hr 20	38.09	29.93	44.25	73.35	29.99
2035	11	10	21	2035_11_10 Hr 21	38.17	29.92	44.34	73.49	30.30
2035	11	10	22	2035_11_10 Hr 22	38.24	29.92	44.42	73.64	30.51
2035	11	10	23	2035_11_10 Hr 23	38.27	29.23	44.18	73.78	29.92
2035	11	10	24	2035_11_10 Hr 24	33.89	27.40	41.68	70.76	29.92
2035	11	11	1	2035_11_11 Hr 01	30.51	24.65	37.04	61.37	27.50
2035	11	11	2	2035_11_11 Hr 02	30.56	24.65	36.42	60.56	27.03
2035	11	11	3	2035_11_11 Hr 03	30.61	24.69	36.25	60.44	27.07
2035	11	11	4	2035_11_11 Hr 04	30.66	24.73	36.45	60.79	27.07
2035	11	11	5	2035_11_11 Hr 05	31.15	24.98	36.62	60.92	27.07
2035	11	11	6	2035_11_11 Hr 06	32.27	27.03	37.70	65.80	27.25
2035	11	11	7	2035_11_11 Hr 07	35.26	28.20	40.49	69.40	27.07
2035	11	11	8	2035_11_11 Hr 08	35.33	28.25	40.56	69.53	27.99
2035	11	11	9	2035_11_11 Hr 09	32.93	27.34	36.32	61.96	27.99
2035	11	11	10	2035_11_11 Hr 10	28.96	24.75	36.02	59.41	25.20
2035	11	11	11	2035_11_11 Hr 11	28.66	24.25	36.09	59.53	25.20
2035	11	11	12	2035_11_11 Hr 12	28.72	24.30	36.16	59.65	25.20
2035	11	11	13	2035_11_11 Hr 13	28.78	24.35	36.24	59.77	25.20
2035	11	11	14	2035_11_11 Hr 14	28.84	24.40	36.31	59.89	25.20
2035	11	11	15	2035_11_11 Hr 15	28.89	24.45	36.38	60.01	25.20
2035	11	11	16	2035_11_11 Hr 16	29.08	24.66	37.17	60.56	25.20
2035	11	11	17	2035_11_11 Hr 17	35.97	28.04	42.44	70.17	27.91
2035	11	11	18	2035_11_11 Hr 18	36.27	29.13	43.28	73.20	28.68
2035	11	11	19	2035_11_11 Hr 19	36.34	29.59	43.37	73.35	30.13
2035	11	11	20	2035_11_11 Hr 20	36.42	29.25	43.46	73.49	29.61
2035	11	11	21	2035_11_11 Hr 21	36.49	29.31	43.54	73.64	29.02
2035	11	11	22	2035_11_11 Hr 22	36.56	29.36	43.62	73.78	28.60
2035	11	11	23	2035_11_11 Hr 23	35.38	27.70	41.55	71.82	27.91
2035	11	11	24	2035_11_11 Hr 24	33.40	27.34	39.08	66.40	27.91
2035	11	12	1	2035_11_12 Hr 01	30.66	25.63	37.02	60.36	26.46
2035	11	12	2	2035_11_12 Hr 02	30.66	25.63	37.09	60.48	26.46
2035	11	12	3	2035_11_12 Hr 03	30.72	25.63	37.16	60.59	26.46
2035	11	12	4	2035_11_12 Hr 04	30.70	25.19	37.23	60.71	26.46
2035	11	12	5	2035_11_12 Hr 05	31.67	26.36	37.30	60.97	26.46
2035	11	12	6	2035_11_12 Hr 06	33.69	26.70	39.59	64.23	27.55
2035	11	12	7	2035_11_12 Hr 07	33.33	25.78	41.46	67.50	27.50
2035	11	12	8	2035_11_12 Hr 08	33.40	27.06	40.95	67.64	27.85
2035	11	12	9	2035_11_12 Hr 09	32.26	26.62	37.05	67.31	26.85
2035	11	12	10	2035_11_12 Hr 10	30.56	24.92	36.29	63.49	25.82
2035	11	12	11	2035_11_12 Hr 11	28.56	24.05	35.53	58.05	24.90

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2035	11	12	12	2035_11_12 Hr 12	28.62	23.45	35.60	58.17	24.48
2035	11	12	13	2035_11_12 Hr 13	28.67	23.40	35.67	58.29	24.47
2035	11	12	14	2035_11_12 Hr 14	28.73	23.45	35.74	58.40	24.90
2035	11	12	15	2035_11_12 Hr 15	28.79	23.49	35.81	58.52	24.90
2035	11	12	16	2035_11_12 Hr 16	29.36	23.64	35.88	58.64	24.94
2035	11	12	17	2035_11_12 Hr 17	33.83	27.19	41.01	69.16	26.29
2035	11	12	18	2035_11_12 Hr 18	34.07	27.73	42.38	72.25	32.81
2035	11	12	19	2035_11_12 Hr 19	34.14	27.86	42.47	72.40	27.85
2035	11	12	20	2035_11_12 Hr 20	34.21	27.92	42.55	72.54	32.29
2035	11	12	21	2035_11_12 Hr 21	34.28	27.82	42.64	72.68	30.71
2035	11	12	22	2035_11_12 Hr 22	34.35	27.51	42.72	72.83	28.65
2035	11	12	23	2035_11_12 Hr 23	34.29	26.63	44.68	74.48	27.98
2035	11	12	24	2035_11_12 Hr 24	32.84	26.79	39.90	70.30	26.46
2035	11	13	1	2035_11_13 Hr 01	38.94	32.93	47.75	81.19	33.58
2035	11	13	2	2035_11_13 Hr 02	38.86	31.98	47.36	77.75	33.34
2035	11	13	3	2035_11_13 Hr 03	38.94	31.98	47.38	77.75	33.34
2035	11	13	4	2035_11_13 Hr 04	39.02	32.93	47.63	78.09	33.34
2035	11	13	5	2035_11_13 Hr 05	39.60	33.33	48.50	81.78	33.58
2035	11	13	6	2035_11_13 Hr 06	42.63	34.27	49.50	89.28	35.00
2035	11	13	7	2035_11_13 Hr 07	42.36	33.78	51.55	85.76	35.15
2035	11	13	8	2035_11_13 Hr 08	42.44	33.44	51.65	85.93	40.17
2035	11	13	9	2035_11_13 Hr 09	40.37	32.40	49.97	84.49	33.49
2035	11	13	10	2035_11_13 Hr 10	39.63	31.41	45.10	77.09	32.32
2035	11	13	11	2035_11_13 Hr 11	36.08	29.82	44.16	72.39	31.66
2035	11	13	12	2035_11_13 Hr 12	36.15	29.69	44.25	73.63	30.73
2035	11	13	13	2035_11_13 Hr 13	36.22	29.63	44.34	73.78	31.20
2035	11	13	14	2035_11_13 Hr 14	36.29	29.69	44.43	73.92	31.01
2035	11	13	15	2035_11_13 Hr 15	36.37	29.75	45.53	74.07	31.37
2035	11	13	16	2035_11_13 Hr 16	36.44	30.34	45.90	74.47	32.32
2035	11	13	17	2035_11_13 Hr 17	40.60	32.39	50.82	85.86	34.08
2035	11	13	18	2035_11_13 Hr 18	42.12	34.11	52.69	87.67	38.54
2035	11	13	19	2035_11_13 Hr 19	43.13	35.28	52.80	87.84	38.54
2035	11	13	20	2035_11_13 Hr 20	43.21	35.36	52.90	88.02	35.63
2035	11	13	21	2035_11_13 Hr 21	43.30	34.32	53.01	88.19	35.58
2035	11	13	22	2035_11_13 Hr 22	43.39	33.47	53.11	88.37	34.24
2035	11	13	23	2035_11_13 Hr 23	42.72	34.60	55.25	93.34	35.63
2035	11	13	24	2035_11_13 Hr 24	40.55	34.10	49.50	83.44	33.58
2035	11	14	1	2035_11_14 Hr 01	39.35	31.96	43.92	74.33	33.30
2035	11	14	2	2035_11_14 Hr 02	36.15	31.81	42.64	71.64	31.47
2035	11	14	3	2035_11_14 Hr 03	36.23	29.96	42.71	71.64	31.30
2035	11	14	4	2035_11_14 Hr 04	36.30	29.96	42.79	71.64	31.47
2035	11	14	5	2035_11_14 Hr 05	38.37	31.96	42.88	71.90	31.47
2035	11	14	6	2035_11_14 Hr 06	40.63	32.77	45.08	78.23	33.85
2035	11	14	7	2035_11_14 Hr 07	39.41	30.45	46.57	79.26	33.31
2035	11	14	8	2035_11_14 Hr 08	39.48	30.51	47.82	79.41	31.68
2035	11	14	9	2035_11_14 Hr 09	38.56	29.59	42.56	71.43	30.40
2035	11	14	10	2035_11_14 Hr 10	30.13	28.22	40.81	67.82	29.57
2035	11	14	11	2035_11_14 Hr 11	29.88	26.09	40.89	67.96	29.29
2035	11	14	12	2035_11_14 Hr 12	29.94	26.14	40.97	68.09	29.29
2035	11	14	13	2035_11_14 Hr 13	29.99	26.19	41.06	68.23	28.82
2035	11	14	14	2035_11_14 Hr 14	30.06	26.24	41.14	68.36	29.57
2035	11	14	15	2035_11_14 Hr 15	30.12	26.30	41.22	68.50	30.26
2035	11	14	16	2035_11_14 Hr 16	33.67	28.22	41.64	68.64	30.40
2035	11	14	17	2035_11_14 Hr 17	39.90	30.78	48.32	76.80	31.39
2035	11	14	18	2035_11_14 Hr 18	39.98	31.12	48.79	82.06	32.06
2035	11	14	19	2035_11_14 Hr 19	40.09	31.19	48.88	82.23	32.21
2035	11	14	20	2035_11_14 Hr 20	40.14	31.25	48.98	82.39	32.06
2035	11	14	21	2035_11_14 Hr 21	40.22	31.17	49.08	82.56	31.89
2035	11	14	22	2035_11_14 Hr 22	40.31	30.93	49.18	82.72	31.63
2035	11	14	23	2035_11_14 Hr 23	42.80	32.30	52.03	87.12	32.45
2035	11	14	24	2035_11_14 Hr 24	39.71	32.29	48.22	79.01	31.32
2035	11	15	1	2035_11_15 Hr 01	34.16	31.43	44.98	74.48	32.29
2035	11	15	2	2035_11_15 Hr 02	34.24	28.72	45.07	74.48	32.29
2035	11	15	3	2035_11_15 Hr 03	34.24	28.78	45.13	74.48	33.00
2035	11	15	4	2035_11_15 Hr 04	34.31	28.84	45.24	74.48	33.18
2035	11	15	5	2035_11_15 Hr 05	34.37	28.89	45.33	74.88	33.46
2035	11	15	6	2035_11_15 Hr 06	35.06	29.78	47.48	83.23	33.74
2035	11	15	7	2035_11_15 Hr 07	37.24	31.14	48.70	82.03	33.83
2035	11	15	8	2035_11_15 Hr 08	36.45	30.02	44.46	75.05	33.52
2035	11	15	9	2035_11_15 Hr 09	33.10	29.45	43.28	70.43	32.08
2035	11	15	10	2035_11_15 Hr 10	31.84	26.79	41.64	70.14	29.40
2035	11	15	11	2035_11_15 Hr 11	31.91	26.68	41.73	70.28	29.40
2035	11	15	12	2035_11_15 Hr 12	31.97	26.73	41.81	70.42	29.40
2035	11	15	13	2035_11_15 Hr 13	32.04	26.79	41.89	70.56	29.40
2035	11	15	14	2035_11_15 Hr 14	32.10	26.84	41.98	70.70	30.03
2035	11	15	15	2035_11_15 Hr 15	33.73	26.89	42.06	70.84	30.24
2035	11	15	16	2035_11_15 Hr 16	38.50	31.17	43.40	71.26	31.10
2035	11	15	17	2035_11_15 Hr 17	44.20	33.76	48.81	80.85	31.87
2035	11	15	18	2035_11_15 Hr 18	44.31	34.17	50.66	83.85	32.94
2035	11	15	19	2035_11_15 Hr 19	44.40	34.24	50.76	84.02	34.02
2035	11	15	20	2035_11_15 Hr 20	44.49	34.31	50.86	84.18	34.15
2035	11	15	21	2035_11_15 Hr 21	44.58	34.38	50.95	84.35	32.84
2035	11	15	22	2035_11_15 Hr 22	44.66	34.44	51.06	84.52	32.64
2035	11	15	23	2035_11_15 Hr 23	48.77	36.83	53.00	89.99	33.91
2035	11	15	24	2035_11_15 Hr 24	43.58	35.18	47.97	82.75	32.60
2035	11	16	1	2035_11_16 Hr 01	30.95	28.34	39.67	67.81	28.68
2035	11	16	2	2035_11_16 Hr 02	31.02	27.98	39.74	65.68	28.81
2035	11	16	3	2035_11_16 Hr 03	31.08	26.56	39.82	65.79	28.81
2035	11	16	4	2035_11_16 Hr 04	31.14	26.61	39.84	65.91	28.81
2035	11	16	5	2035_11_16 Hr 05	31.20	26.66	39.97	68.54	28.85
2035	11	16	6	2035_11_16 Hr 06	31.32	27.00	42.32	73.49	30.11

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2035	11	16	7	2035_11_16 Hr 07	33.37	26.62	43.20	72.76	29.93
2035	11	16	8	2035_11_16 Hr 08	31.06	27.04	43.29	69.00	28.73
2035	11	16	9	2035_11_16 Hr 09	32.98	26.29	39.98	65.08	28.40
2035	11	16	10	2035_11_16 Hr 10	30.34	26.35	36.94	62.22	26.24
2035	11	16	11	2035_11_16 Hr 11	28.96	24.62	37.02	62.35	25.47
2035	11	16	12	2035_11_16 Hr 12	29.02	24.67	37.09	62.47	25.28
2035	11	16	13	2035_11_16 Hr 13	29.08	24.72	37.16	62.60	25.28
2035	11	16	14	2035_11_16 Hr 14	29.14	24.77	37.24	62.72	25.19
2035	11	16	15	2035_11_16 Hr 15	29.84	25.66	37.78	62.85	25.81
2035	11	16	16	2035_11_16 Hr 16	29.84	24.91	37.83	63.21	26.03
2035	11	16	17	2035_11_16 Hr 17	34.96	27.51	41.00	66.65	28.40
2035	11	16	18	2035_11_16 Hr 18	38.93	28.86	44.28	74.38	31.10
2035	11	16	19	2035_11_16 Hr 19	39.01	29.43	44.37	74.53	31.10
2035	11	16	20	2035_11_16 Hr 20	39.09	29.49	44.45	74.68	30.70
2035	11	16	21	2035_11_16 Hr 21	39.17	29.55	44.51	74.81	29.60
2035	11	16	22	2035_11_16 Hr 22	39.25	29.56	44.51	74.95	30.44
2035	11	16	23	2035_11_16 Hr 23	42.87	29.75	46.66	75.15	31.49
2035	11	16	24	2035_11_16 Hr 24	36.52	28.57	41.77	70.94	29.18
2035	11	17	1	2035_11_17 Hr 01	28.77	24.92	38.22	66.01	28.12
2035	11	17	2	2035_11_17 Hr 02	28.83	24.87	38.06	63.44	27.97
2035	11	17	3	2035_11_17 Hr 03	28.89	24.92	37.50	63.56	27.42
2035	11	17	4	2035_11_17 Hr 04	28.95	24.97	37.57	63.68	27.38
2035	11	17	5	2035_11_17 Hr 05	29.01	25.02	37.35	63.80	27.38
2035	11	17	6	2035_11_17 Hr 06	29.06	25.07	38.94	66.12	26.78
2035	11	17	7	2035_11_17 Hr 07	34.26	27.80	41.00	71.32	28.57
2035	11	17	8	2035_11_17 Hr 08	34.33	29.34	40.65	71.32	28.65
2035	11	17	9	2035_11_17 Hr 09	34.12	27.20	38.22	64.88	27.92
2035	11	17	10	2035_11_17 Hr 10	32.27	26.42	36.72	62.11	28.09
2035	11	17	11	2035_11_17 Hr 11	29.36	26.17	37.10	61.19	25.71
2035	11	17	12	2035_11_17 Hr 12	29.41	25.78	37.17	61.09	25.14
2035	11	17	13	2035_11_17 Hr 13	29.47	25.59	37.10	61.43	24.55
2035	11	17	14	2035_11_17 Hr 14	29.53	25.64	37.43	61.56	24.17
2035	11	17	15	2035_11_17 Hr 15	31.71	26.69	37.50	61.68	24.89
2035	11	17	16	2035_11_17 Hr 16	32.29	25.74	37.58	62.10	25.95
2035	11	17	17	2035_11_17 Hr 17	37.19	28.03	41.09	69.17	28.65
2035	11	17	18	2035_11_17 Hr 18	39.17	30.20	44.38	73.05	30.08
2035	11	17	19	2035_11_17 Hr 19	39.24	30.27	44.47	73.19	30.25
2035	11	17	20	2035_11_17 Hr 20	39.31	30.33	44.56	73.34	31.37
2035	11	17	21	2035_11_17 Hr 21	39.39	30.39	44.65	73.48	30.97
2035	11	17	22	2035_11_17 Hr 22	39.46	30.25	44.73	73.63	31.16
2035	11	17	23	2035_11_17 Hr 23	38.78	29.19	44.65	73.77	29.69
2035	11	17	24	2035_11_17 Hr 24	35.54	27.20	40.23	71.32	28.31
2035	11	18	1	2035_11_18 Hr 01	27.04	22.30	34.13	57.18	25.07
2035	11	18	2	2035_11_18 Hr 02	27.07	22.30	33.20	57.07	24.71
2035	11	18	3	2035_11_18 Hr 03	27.11	22.38	33.57	57.18	24.75
2035	11	18	4	2035_11_18 Hr 04	27.16	22.42	33.63	57.18	24.71
2035	11	18	5	2035_11_18 Hr 05	27.22	22.46	33.69	57.18	25.06
2035	11	18	6	2035_11_18 Hr 06	27.28	22.51	34.09	58.53	24.75
2035	11	18	7	2035_11_18 Hr 07	31.54	25.80	36.61	63.13	25.07
2035	11	18	8	2035_11_18 Hr 08	31.60	25.85	37.37	63.25	25.26
2035	11	18	9	2035_11_18 Hr 09	28.75	24.54	35.92	58.53	25.26
2035	11	18	10	2035_11_18 Hr 10	26.65	22.51	31.98	54.12	23.40
2035	11	18	11	2035_11_18 Hr 11	26.70	22.08	32.04	54.23	23.20
2035	11	18	12	2035_11_18 Hr 12	26.75	22.12	32.10	54.33	22.97
2035	11	18	13	2035_11_18 Hr 13	26.81	22.17	32.17	54.44	23.16
2035	11	18	14	2035_11_18 Hr 14	26.86	22.21	32.23	54.55	23.03
2035	11	18	15	2035_11_18 Hr 15	26.92	22.26	32.30	54.66	23.31
2035	11	18	16	2035_11_18 Hr 16	27.59	22.43	34.37	55.71	23.31
2035	11	18	17	2035_11_18 Hr 17	33.87	25.46	40.02	62.90	25.26
2035	11	18	18	2035_11_18 Hr 18	34.55	27.87	40.10	66.53	26.73
2035	11	18	19	2035_11_18 Hr 19	34.62	27.93	40.18	66.67	26.43
2035	11	18	20	2035_11_18 Hr 20	34.68	27.99	40.26	66.80	27.19
2035	11	18	21	2035_11_18 Hr 21	34.75	28.04	40.34	66.93	27.22
2035	11	18	22	2035_11_18 Hr 22	34.82	27.53	40.42	67.06	26.84
2035	11	18	23	2035_11_18 Hr 23	32.31	26.17	37.57	63.58	25.43
2035	11	18	24	2035_11_18 Hr 24	29.92	24.62	35.80	61.96	25.14
2035	11	19	1	2035_11_19 Hr 01	27.25	22.58	33.10	55.27	23.76
2035	11	19	2	2035_11_19 Hr 02	27.31	22.63	33.16	55.37	23.29
2035	11	19	3	2035_11_19 Hr 03	27.36	22.67	33.23	55.48	23.29
2035	11	19	4	2035_11_19 Hr 04	27.41	22.71	33.29	55.59	23.29
2035	11	19	5	2035_11_19 Hr 05	27.47	22.76	33.36	55.70	23.66
2035	11	19	6	2035_11_19 Hr 06	27.55	22.86	33.42	56.80	24.81
2035	11	19	7	2035_11_19 Hr 07	29.76	23.67	35.55	61.82	25.63
2035	11	19	8	2035_11_19 Hr 08	29.82	24.69	37.24	61.94	25.45
2035	11	19	9	2035_11_19 Hr 09	28.54	23.82	35.64	59.51	25.38
2035	11	19	10	2035_11_19 Hr 10	27.82	22.93	33.45	58.39	24.44
2035	11	19	11	2035_11_19 Hr 11	25.52	21.53	32.15	54.35	23.82
2035	11	19	12	2035_11_19 Hr 12	25.55	21.11	32.04	53.14	23.77
2035	11	19	13	2035_11_19 Hr 13	25.46	21.20	32.10	53.25	23.25
2035	11	19	14	2035_11_19 Hr 14	25.65	21.24	32.16	53.36	23.13
2035	11	19	15	2035_11_19 Hr 15	25.70	21.84	32.23	53.46	23.34
2035	11	19	16	2035_11_19 Hr 16	25.76	22.23	33.15	56.65	24.49
2035	11	19	17	2035_11_19 Hr 17	31.22	25.05	39.27	63.06	25.41
2035	11	19	18	2035_11_19 Hr 18	32.12	25.20	39.35	64.37	25.48
2035	11	19	19	2035_11_19 Hr 19	32.18	25.25	39.43	64.50	25.74
2035	11	19	20	2035_11_19 Hr 20	32.25	25.30	39.51	64.63	26.15
2035	11	19	21	2035_11_19 Hr 21	32.31	25.35	39.59	64.76	25.45
2035	11	19	22	2035_11_19 Hr 22	32.37	25.40	39.66	64.88	25.32
2035	11	19	23	2035_11_19 Hr 23	34.80	26.44	39.55	67.99	26.95
2035	11	19	24	2035_11_19 Hr 24	31.36	25.07	36.40	63.09	24.74
2035	11	20	1	2035_11_20 Hr 01	29.04	22.99	31.15	52.43	22.93

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2035	11	20	2	2035_11_20 Hr 02	25.75	21.75	31.24	52.43	22.68
2035	11	20	3	2035_11_20 Hr 03	25.80	21.72	31.29	52.43	22.68
2035	11	20	4	2035_11_20 Hr 04	25.85	21.75	31.36	52.53	22.77
2035	11	20	5	2035_11_20 Hr 05	25.91	21.75	31.42	52.63	23.07
2035	11	20	6	2035_11_20 Hr 06	28.74	22.65	31.90	53.93	24.52
2035	11	20	7	2035_11_20 Hr 07	28.07	23.00	34.93	58.26	24.26
2035	11	20	8	2035_11_20 Hr 08	28.12	23.10	35.20	58.45	23.18
2035	11	20	9	2035_11_20 Hr 09	27.23	21.98	32.74	53.91	23.18
2035	11	20	10	2035_11_20 Hr 10	24.94	20.68	30.32	50.89	23.13
2035	11	20	11	2035_11_20 Hr 11	24.05	19.66	30.10	50.09	22.12
2035	11	20	12	2035_11_20 Hr 12	24.10	19.00	30.16	50.19	21.29
2035	11	20	13	2035_11_20 Hr 13	24.14	19.29	30.22	50.29	21.32
2035	11	20	14	2035_11_20 Hr 14	24.19	19.66	30.34	50.40	21.29
2035	11	20	15	2035_11_20 Hr 15	24.24	19.70	30.40	50.50	22.07
2035	11	20	16	2035_11_20 Hr 16	24.29	19.66	30.59	50.60	23.02
2035	11	20	17	2035_11_20 Hr 17	27.75	22.29	35.46	57.09	23.30
2035	11	20	18	2035_11_20 Hr 18	28.69	23.57	35.98	61.06	23.39
2035	11	20	19	2035_11_20 Hr 19	28.75	23.62	36.05	61.18	23.67
2035	11	20	20	2035_11_20 Hr 20	28.80	23.66	36.12	61.30	23.30
2035	11	20	21	2035_11_20 Hr 21	28.86	23.71	36.19	61.43	23.31
2035	11	20	22	2035_11_20 Hr 22	28.92	23.76	36.27	61.55	23.31
2035	11	20	23	2035_11_20 Hr 23	31.59	24.66	38.27	64.16	24.70
2035	11	20	24	2035_11_20 Hr 24	30.20	23.67	35.28	57.43	23.49
2035	11	21	1	2035_11_21 Hr 01	28.20	24.39	34.42	59.77	25.73
2035	11	21	2	2035_11_21 Hr 02	26.51	24.25	34.26	57.13	24.85
2035	11	21	3	2035_11_21 Hr 03	26.56	23.92	34.26	57.00	24.85
2035	11	21	4	2035_11_21 Hr 04	26.61	22.51	34.32	57.00	25.12
2035	11	21	5	2035_11_21 Hr 05	26.68	23.94	34.38	58.03	25.73
2035	11	21	6	2035_11_21 Hr 06	29.16	24.37	36.86	63.41	26.70
2035	11	21	7	2035_11_21 Hr 07	28.89	23.95	37.32	61.89	25.73
2035	11	21	8	2035_11_21 Hr 08	28.95	23.58	37.47	62.01	24.38
2035	11	21	9	2035_11_21 Hr 09	27.04	21.98	34.42	53.49	24.05
2035	11	21	10	2035_11_21 Hr 10	24.67	21.19	31.98	52.98	23.62
2035	11	21	11	2035_11_21 Hr 11	24.72	20.83	32.04	53.09	23.62
2035	11	21	12	2035_11_21 Hr 12	24.77	20.87	32.10	53.20	23.83
2035	11	21	13	2035_11_21 Hr 13	24.82	20.91	32.17	53.30	22.14
2035	11	21	14	2035_11_21 Hr 14	24.87	20.95	32.23	53.41	23.62
2035	11	21	15	2035_11_21 Hr 15	24.92	20.99	32.30	53.52	23.62
2035	11	21	16	2035_11_21 Hr 16	26.01	21.32	33.15	53.62	23.62
2035	11	21	17	2035_11_21 Hr 17	32.77	24.78	36.25	59.35	23.62
2035	11	21	18	2035_11_21 Hr 18	34.09	25.76	39.19	66.81	26.29
2035	11	21	19	2035_11_21 Hr 19	34.16	25.81	39.27	66.94	26.71
2035	11	21	20	2035_11_21 Hr 20	34.22	25.86	39.35	67.08	25.94
2035	11	21	21	2035_11_21 Hr 21	34.29	25.91	39.43	67.21	25.94
2035	11	21	22	2035_11_21 Hr 22	34.36	25.96	39.51	67.34	25.51
2035	11	21	23	2035_11_21 Hr 23	37.54	28.29	41.80	70.01	26.83
2035	11	21	24	2035_11_21 Hr 24	35.46	28.13	39.20	65.98	24.85
2035	11	22	1	2035_11_22 Hr 01	20.81	17.33	24.65	41.15	17.79
2035	11	22	2	2035_11_22 Hr 02	19.17	17.13	24.47	41.09	17.79
2035	11	22	3	2035_11_22 Hr 03	19.09	15.91	24.47	41.09	17.82
2035	11	22	4	2035_11_22 Hr 04	19.13	15.94	24.51	41.09	17.82
2035	11	22	5	2035_11_22 Hr 05	19.17	15.97	24.64	41.88	17.99
2035	11	22	6	2035_11_22 Hr 06	21.02	17.00	26.84	44.65	18.42
2035	11	22	7	2035_11_22 Hr 07	20.71	17.21	26.53	44.02	18.01
2035	11	22	8	2035_11_22 Hr 08	19.36	15.74	24.44	40.37	17.80
2035	11	22	9	2035_11_22 Hr 09	18.01	15.72	23.11	37.73	17.22
2035	11	22	10	2035_11_22 Hr 10	17.71	14.72	22.69	37.64	16.72
2035	11	22	11	2035_11_22 Hr 11	17.75	14.75	22.73	37.72	16.68
2035	11	22	12	2035_11_22 Hr 12	17.78	14.77	22.78	37.79	15.73
2035	11	22	13	2035_11_22 Hr 13	17.82	14.80	22.82	37.87	15.81
2035	11	22	14	2035_11_22 Hr 14	17.85	14.83	22.87	37.95	16.30
2035	11	22	15	2035_11_22 Hr 15	17.89	14.86	22.91	38.02	16.72
2035	11	22	16	2035_11_22 Hr 16	20.50	15.87	23.67	39.03	17.22
2035	11	22	17	2035_11_22 Hr 17	22.95	17.88	26.43	45.39	17.23
2035	11	22	18	2035_11_22 Hr 18	23.24	18.36	27.46	46.10	17.80
2035	11	22	19	2035_11_22 Hr 19	23.28	18.40	27.51	46.19	17.80
2035	11	22	20	2035_11_22 Hr 20	23.33	18.44	27.57	46.29	17.80
2035	11	22	21	2035_11_22 Hr 21	23.38	18.48	27.62	46.38	18.89
2035	11	22	22	2035_11_22 Hr 22	23.42	18.51	27.68	46.47	17.87
2035	11	22	23	2035_11_22 Hr 23	25.59	19.75	29.28	49.08	18.49
2035	11	22	24	2035_11_22 Hr 24	24.86	19.57	27.11	45.75	19.16
2035	11	23	1	2035_11_23 Hr 01	26.36	21.97	31.60	53.89	24.00
2035	11	23	2	2035_11_23 Hr 02	25.68	21.74	31.62	53.56	23.88
2035	11	23	3	2035_11_23 Hr 03	25.74	21.59	31.67	53.21	23.65
2035	11	23	4	2035_11_23 Hr 04	25.79	21.63	31.77	53.31	23.70
2035	11	23	5	2035_11_23 Hr 05	25.84	21.47	32.18	54.55	24.00
2035	11	23	6	2035_11_23 Hr 06	25.89	21.72	34.46	56.80	24.62
2035	11	23	7	2035_11_23 Hr 07	26.25	21.53	34.30	58.21	25.36
2035	11	23	8	2035_11_23 Hr 08	26.49	22.21	33.94	55.28	23.47
2035	11	23	9	2035_11_23 Hr 09	26.65	21.71	31.74	52.01	22.09
2035	11	23	10	2035_11_23 Hr 10	24.29	20.83	29.33	51.20	21.46
2035	11	23	11	2035_11_23 Hr 11	23.99	19.47	29.39	49.90	20.96
2035	11	23	12	2035_11_23 Hr 12	24.03	19.51	29.45	49.97	19.82
2035	11	23	13	2035_11_23 Hr 13	24.08	19.55	29.51	50.10	19.64
2035	11	23	14	2035_11_23 Hr 14	24.13	19.59	29.57	50.20	19.64
2035	11	23	15	2035_11_23 Hr 15	24.82	20.57	29.85	50.34	20.41
2035	11	23	16	2035_11_23 Hr 16	24.88	20.57	30.41	50.44	20.96
2035	11	23	17	2035_11_23 Hr 17	26.96	22.62	31.99	53.88	22.10
2035	11	23	18	2035_11_23 Hr 18	29.81	23.12	35.87	59.50	23.78
2035	11	23	19	2035_11_23 Hr 19	29.87	23.28	35.94	59.62	23.78
2035	11	23	20	2035_11_23 Hr 20	29.93	23.33	36.02	59.74	23.47

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2035	11	23	21	2035_11_23 Hr 21	29.99	23.25	36.09	59.85	23.47
2035	11	23	22	2035_11_23 Hr 22	30.05	23.08	36.16	59.97	23.47
2035	11	23	23	2035_11_23 Hr 23	31.23	24.81	37.38	60.46	25.30
2035	11	23	24	2035_11_23 Hr 24	28.78	23.10	35.69	57.40	24.30
2035	11	24	1	2035_11_24 Hr 01	31.34	26.78	42.24	71.04	32.21
2035	11	24	2	2035_11_24 Hr 02	31.40	26.65	41.70	69.61	31.21
2035	11	24	3	2035_11_24 Hr 03	31.47	26.70	41.33	69.61	30.80
2035	11	24	4	2035_11_24 Hr 04	31.53	26.75	41.30	69.61	30.80
2035	11	24	5	2035_11_24 Hr 05	31.59	26.81	42.24	69.61	30.80
2035	11	24	6	2035_11_24 Hr 06	31.66	26.86	43.88	73.82	30.80
2035	11	24	7	2035_11_24 Hr 07	37.32	31.07	45.80	76.27	32.47
2035	11	24	8	2035_11_24 Hr 08	37.39	31.23	45.89	75.93	32.04
2035	11	24	9	2035_11_24 Hr 09	37.47	30.94	42.41	72.48	30.94
2035	11	24	10	2035_11_24 Hr 10	36.08	29.20	39.27	65.97	29.58
2035	11	24	11	2035_11_24 Hr 11	31.97	28.27	39.33	65.73	26.15
2035	11	24	12	2035_11_24 Hr 12	32.04	27.18	39.33	65.86	25.69
2035	11	24	13	2035_11_24 Hr 13	32.10	27.24	39.33	65.99	24.92
2035	11	24	14	2035_11_24 Hr 14	32.17	27.29	39.56	66.12	24.92
2035	11	24	15	2035_11_24 Hr 15	33.07	27.35	39.64	66.25	25.60
2035	11	24	16	2035_11_24 Hr 16	35.20	28.54	39.72	66.75	25.81
2035	11	24	17	2035_11_24 Hr 17	39.84	30.31	45.89	74.50	30.80
2035	11	24	18	2035_11_24 Hr 18	42.45	33.36	47.41	79.92	33.62
2035	11	24	19	2035_11_24 Hr 19	42.54	33.43	47.51	80.08	34.15
2035	11	24	20	2035_11_24 Hr 20	42.62	33.50	47.60	80.24	34.11
2035	11	24	21	2035_11_24 Hr 21	42.70	33.56	47.69	80.40	33.62
2035	11	24	22	2035_11_24 Hr 22	42.63	33.63	47.69	80.56	32.61
2035	11	24	23	2035_11_24 Hr 23	41.79	31.31	47.41	80.71	32.04
2035	11	24	24	2035_11_24 Hr 24	38.35	29.88	44.64	76.76	30.80
2035	11	25	1	2035_11_25 Hr 01	30.10	24.90	36.43	61.04	26.71
2035	11	25	2	2035_11_25 Hr 02	29.87	24.29	36.07	61.32	26.92
2035	11	25	3	2035_11_25 Hr 03	29.94	24.29	36.14	61.06	27.30
2035	11	25	4	2035_11_25 Hr 04	30.00	24.28	36.72	60.87	27.48
2035	11	25	5	2035_11_25 Hr 05	30.22	25.38	36.72	61.04	27.48
2035	11	25	6	2035_11_25 Hr 06	31.99	26.18	37.43	64.39	26.92
2035	11	25	7	2035_11_25 Hr 07	34.58	27.81	39.43	68.72	26.92
2035	11	25	8	2035_11_25 Hr 08	34.65	27.86	39.51	68.85	27.35
2035	11	25	9	2035_11_25 Hr 09	33.65	27.24	38.14	63.09	25.79
2035	11	25	10	2035_11_25 Hr 10	29.10	24.93	35.40	58.83	25.52
2035	11	25	11	2035_11_25 Hr 11	27.13	23.83	33.78	58.95	25.52
2035	11	25	12	2035_11_25 Hr 12	27.18	23.87	33.85	59.06	25.08
2035	11	25	13	2035_11_25 Hr 13	27.24	23.92	33.92	59.18	25.08
2035	11	25	14	2035_11_25 Hr 14	27.29	23.97	33.99	59.30	25.06
2035	11	25	15	2035_11_25 Hr 15	27.35	24.02	34.06	59.42	25.44
2035	11	25	16	2035_11_25 Hr 16	29.88	24.29	38.00	61.22	25.52
2035	11	25	17	2035_11_25 Hr 17	35.26	27.58	42.84	71.81	26.92
2035	11	25	18	2035_11_25 Hr 18	38.25	30.24	44.89	72.98	29.90
2035	11	25	19	2035_11_25 Hr 19	38.33	30.30	44.98	73.13	30.08
2035	11	25	20	2035_11_25 Hr 20	38.41	30.36	45.07	73.27	30.11
2035	11	25	21	2035_11_25 Hr 21	38.48	30.43	45.16	73.42	30.46
2035	11	25	22	2035_11_25 Hr 22	38.40	30.19	45.16	73.56	29.84
2035	11	25	23	2035_11_25 Hr 23	36.11	28.43	43.20	73.56	27.35
2035	11	25	24	2035_11_25 Hr 24	34.58	26.78	41.61	67.22	27.35
2035	11	26	1	2035_11_26 Hr 01	38.76	32.32	46.43	77.48	33.32
2035	11	26	2	2035_11_26 Hr 02	38.81	32.30	46.51	77.63	33.32
2035	11	26	3	2035_11_26 Hr 03	38.89	32.25	46.59	77.78	33.32
2035	11	26	4	2035_11_26 Hr 04	38.95	31.96	46.78	77.93	33.52
2035	11	26	5	2035_11_26 Hr 05	39.04	32.25	46.87	78.09	33.32
2035	11	26	6	2035_11_26 Hr 06	41.49	34.34	48.16	81.15	35.46
2035	11	26	7	2035_11_26 Hr 07	42.42	34.28	52.45	86.58	37.14
2035	11	26	8	2035_11_26 Hr 08	42.51	34.58	52.55	86.75	35.90
2035	11	26	9	2035_11_26 Hr 09	40.93	34.43	49.80	83.99	35.54
2035	11	26	10	2035_11_26 Hr 10	38.25	32.01	46.74	82.27	33.58
2035	11	26	11	2035_11_26 Hr 11	36.35	30.20	45.03	74.35	32.75
2035	11	26	12	2035_11_26 Hr 12	36.42	29.63	45.03	74.50	31.57
2035	11	26	13	2035_11_26 Hr 13	36.49	29.68	45.12	74.65	30.99
2035	11	26	14	2035_11_26 Hr 14	36.57	29.74	45.21	74.80	31.64
2035	11	26	15	2035_11_26 Hr 15	36.64	29.82	45.30	74.95	31.88
2035	11	26	16	2035_11_26 Hr 16	36.71	30.20	45.55	75.10	32.75
2035	11	26	17	2035_11_26 Hr 17	40.93	32.94	53.65	87.88	35.53
2035	11	26	18	2035_11_26 Hr 18	43.90	35.27	54.35	91.17	36.91
2035	11	26	19	2035_11_26 Hr 19	43.98	35.34	54.46	91.35	37.78
2035	11	26	20	2035_11_26 Hr 20	44.07	35.41	54.57	91.54	36.91
2035	11	26	21	2035_11_26 Hr 21	44.16	35.30	54.67	91.71	35.90
2035	11	26	22	2035_11_26 Hr 22	44.25	35.16	54.78	91.88	35.53
2035	11	26	23	2035_11_26 Hr 23	48.34	36.28	57.22	94.98	37.71
2035	11	26	24	2035_11_26 Hr 24	43.01	35.13	52.01	89.90	35.75
2035	11	27	1	2035_11_27 Hr 01	58.57	48.24	66.05	112.41	50.44
2035	11	27	2	2035_11_27 Hr 02	58.68	47.95	66.05	110.23	49.40
2035	11	27	3	2035_11_27 Hr 03	55.79	47.32	65.94	110.45	49.76
2035	11	27	4	2035_11_27 Hr 04	54.11	47.01	66.05	110.66	50.31
2035	11	27	5	2035_11_27 Hr 05	54.22	47.01	66.60	111.52	50.70
2035	11	27	6	2035_11_27 Hr 06	59.65	48.17	70.39	120.24	52.30
2035	11	27	7	2035_11_27 Hr 07	58.74	47.56	73.23	122.90	51.24
2035	11	27	8	2035_11_27 Hr 08	58.86	47.14	73.38	123.15	48.89
2035	11	27	9	2035_11_27 Hr 09	58.58	45.98	71.61	114.57	48.62
2035	11	27	10	2035_11_27 Hr 10	54.18	44.80	64.18	107.14	46.86
2035	11	27	11	2035_11_27 Hr 11	50.33	41.82	62.87	105.30	43.95
2035	11	27	12	2035_11_27 Hr 12	50.43	40.90	62.99	105.51	43.68
2035	11	27	13	2035_11_27 Hr 13	50.53	40.99	63.12	105.72	42.65
2035	11	27	14	2035_11_27 Hr 14	50.63	41.07	63.24	105.94	43.68
2035	11	27	15	2035_11_27 Hr 15	50.73	41.15	63.37	106.15	43.95

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2035	11	27	16	2035_11_27 Hr 16	50.83	41.34	63.68	106.36	46.00
2035	11	27	17	2035_11_27 Hr 17	56.63	46.28	72.09	115.21	48.62
2035	11	27	18	2035_11_27 Hr 18	60.04	47.72	75.64	127.02	49.08
2035	11	27	19	2035_11_27 Hr 19	60.16	48.80	75.79	127.27	49.21
2035	11	27	20	2035_11_27 Hr 20	60.28	48.90	75.94	127.53	49.94
2035	11	27	21	2035_11_27 Hr 21	60.40	48.99	76.10	127.78	49.09
2035	11	27	22	2035_11_27 Hr 22	60.53	47.91	76.24	128.03	49.09
2035	11	27	23	2035_11_27 Hr 23	66.12	51.06	78.90	134.62	52.24
2035	11	27	24	2035_11_27 Hr 24	61.56	49.46	71.50	116.91	49.91
2035	11	28	1	2035_11_28 Hr 01	60.68	49.60	70.21	119.91	54.30
2035	11	28	2	2035_11_28 Hr 02	52.27	49.36	69.48	119.91	53.63
2035	11	28	3	2035_11_28 Hr 03	52.45	49.02	68.39	119.43	53.60
2035	11	28	4	2035_11_28 Hr 04	52.56	45.73	68.52	119.32	53.63
2035	11	28	5	2035_11_28 Hr 05	52.27	49.36	68.66	119.91	53.85
2035	11	28	6	2035_11_28 Hr 06	60.39	49.60	72.30	132.22	56.00
2035	11	28	7	2035_11_28 Hr 07	57.17	49.38	74.86	127.15	53.54
2035	11	28	8	2035_11_28 Hr 08	57.17	49.48	76.01	127.40	50.47
2035	11	28	9	2035_11_28 Hr 09	53.93	45.93	69.94	113.36	50.47
2035	11	28	10	2035_11_28 Hr 10	50.12	43.13	65.65	108.73	48.32
2035	11	28	11	2035_11_28 Hr 11	48.82	42.31	65.00	108.94	46.50
2035	11	28	12	2035_11_28 Hr 12	48.92	42.39	65.13	109.16	46.33
2035	11	28	13	2035_11_28 Hr 13	49.01	42.48	65.26	109.38	45.27
2035	11	28	14	2035_11_28 Hr 14	49.11	42.56	65.39	109.60	46.06
2035	11	28	15	2035_11_28 Hr 15	49.21	42.65	65.52	109.82	46.63
2035	11	28	16	2035_11_28 Hr 16	50.00	43.35	65.65	111.07	48.09
2035	11	28	17	2035_11_28 Hr 17	66.28	50.69	72.79	118.78	50.83
2035	11	28	18	2035_11_28 Hr 18	72.87	52.60	82.60	132.74	50.47
2035	11	28	19	2035_11_28 Hr 19	73.03	52.70	82.77	133.01	50.83
2035	11	28	20	2035_11_28 Hr 20	73.16	52.81	82.93	133.27	51.24
2035	11	28	21	2035_11_28 Hr 21	73.31	52.90	83.09	133.53	51.98
2035	11	28	22	2035_11_28 Hr 22	73.46	53.02	83.25	133.80	50.83
2035	11	28	23	2035_11_28 Hr 23	80.25	56.66	86.91	142.22	53.13
2035	11	28	24	2035_11_28 Hr 24	74.29	57.56	81.60	136.77	54.34
2035	11	29	1	2035_11_29 Hr 01	32.73	28.92	41.55	70.81	31.17
2035	11	29	2	2035_11_29 Hr 02	30.08	28.34	40.16	70.38	30.42
2035	11	29	3	2035_11_29 Hr 03	29.34	28.17	39.00	67.76	29.97
2035	11	29	4	2035_11_29 Hr 04	29.39	28.17	39.07	69.39	29.97
2035	11	29	5	2035_11_29 Hr 05	29.45	28.17	40.10	70.38	30.58
2035	11	29	6	2035_11_29 Hr 06	33.65	28.31	42.44	74.74	30.58
2035	11	29	7	2035_11_29 Hr 07	31.91	25.86	42.17	70.63	30.85
2035	11	29	8	2035_11_29 Hr 08	31.88	24.77	42.28	68.65	29.52
2035	11	29	9	2035_11_29 Hr 09	30.18	24.62	39.57	62.22	28.83
2035	11	29	10	2035_11_29 Hr 10	27.88	24.06	37.33	60.55	27.57
2035	11	29	11	2035_11_29 Hr 11	27.34	24.10	36.35	60.67	25.83
2035	11	29	12	2035_11_29 Hr 12	27.40	24.15	36.42	60.79	25.05
2035	11	29	13	2035_11_29 Hr 13	27.45	24.20	36.50	60.91	24.87
2035	11	29	14	2035_11_29 Hr 14	27.50	24.25	36.57	61.04	25.07
2035	11	29	15	2035_11_29 Hr 15	27.56	24.30	36.64	61.16	25.75
2035	11	29	16	2035_11_29 Hr 16	30.90	24.74	37.72	61.43	26.52
2035	11	29	17	2035_11_29 Hr 17	38.10	26.98	41.17	67.87	29.29
2035	11	29	18	2035_11_29 Hr 18	40.74	29.65	44.83	73.41	28.69
2035	11	29	19	2035_11_29 Hr 19	40.82	29.71	44.91	73.56	28.69
2035	11	29	20	2035_11_29 Hr 20	40.90	29.77	45.00	73.71	29.00
2035	11	29	21	2035_11_29 Hr 21	40.98	29.83	45.08	73.85	28.69
2035	11	29	22	2035_11_29 Hr 22	41.06	29.89	45.17	74.00	29.00
2035	11	29	23	2035_11_29 Hr 23	44.14	32.24	47.79	78.82	30.53
2035	11	29	24	2035_11_29 Hr 24	41.35	31.16	45.65	78.03	28.30
2035	11	30	1	2035_11_30 Hr 01	35.48	29.37	42.00	72.36	29.47
2035	11	30	2	2035_11_30 Hr 02	33.12	29.43	42.00	72.08	29.56
2035	11	30	3	2035_11_30 Hr 03	33.19	29.48	42.07	72.22	29.26
2035	11	30	4	2035_11_30 Hr 04	33.25	29.48	42.15	72.36	29.25
2035	11	30	5	2035_11_30 Hr 05	33.32	29.54	42.23	73.21	29.25
2035	11	30	6	2035_11_30 Hr 06	33.39	29.73	44.01	78.28	31.20
2035	11	30	7	2035_11_30 Hr 07	32.05	27.14	44.38	75.90	31.98
2035	11	30	8	2035_11_30 Hr 08	33.15	27.91	45.53	75.88	33.82
2035	11	30	9	2035_11_30 Hr 09	34.56	28.55	43.93	72.96	30.31
2035	11	30	10	2035_11_30 Hr 10	33.15	26.78	40.59	68.77	29.51
2035	11	30	11	2035_11_30 Hr 11	30.93	25.69	39.20	65.20	28.98
2035	11	30	12	2035_11_30 Hr 12	30.99	25.79	39.17	65.32	27.27
2035	11	30	13	2035_11_30 Hr 13	31.06	25.84	39.24	65.45	27.21
2035	11	30	14	2035_11_30 Hr 14	31.12	25.89	39.32	65.59	27.26
2035	11	30	15	2035_11_30 Hr 15	31.40	25.95	39.40	65.81	27.90
2035	11	30	16	2035_11_30 Hr 16	31.80	26.11	39.85	68.38	29.51
2035	11	30	17	2035_11_30 Hr 17	35.65	29.97	43.96	72.39	31.76
2035	11	30	18	2035_11_30 Hr 18	42.76	32.72	51.11	81.29	32.98
2035	11	30	19	2035_11_30 Hr 19	45.38	34.54	51.83	86.13	31.90
2035	11	30	20	2035_11_30 Hr 20	45.47	34.61	51.11	81.42	32.98
2035	11	30	21	2035_11_30 Hr 21	43.81	32.65	49.57	80.53	32.98
2035	11	30	22	2035_11_30 Hr 22	43.01	31.43	49.46	79.55	32.98
2035	11	30	23	2035_11_30 Hr 23	44.30	33.30	49.49	81.01	35.09
2035	11	30	24	2035_11_30 Hr 24	42.48	32.50	47.72	78.86	34.75
2035	12	1	1	2035_12_01 Hr 01	34.38	27.88	40.17	73.13	30.54
2035	12	1	2	2035_12_01 Hr 02	32.94	27.63	39.97	72.69	30.34
2035	12	1	3	2035_12_01 Hr 03	32.94	27.53	39.59	70.70	30.23
2035	12	1	4	2035_12_01 Hr 04	29.87	27.53	39.59	70.91	30.04
2035	12	1	5	2035_12_01 Hr 05	32.87	27.63	40.00	72.51	30.04
2035	12	1	6	2035_12_01 Hr 06	34.72	28.84	41.85	74.52	30.38
2035	12	1	7	2035_12_01 Hr 07	34.79	30.12	44.90	75.92	30.71
2035	12	1	8	2035_12_01 Hr 08	34.86	31.14	46.01	76.45	31.73
2035	12	1	9	2035_12_01 Hr 09	34.93	30.59	44.94	76.39	31.58
2035	12	1	10	2035_12_01 Hr 10	33.86	28.58	42.07	70.70	31.19

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2035	12	1	11	2035_12_01 Hr 11	29.82	27.07	41.11	67.15	30.66
2035	12	1	12	2035_12_01 Hr 12	29.87	26.42	39.51	65.50	30.23
2035	12	1	13	2035_12_01 Hr 13	29.93	26.47	39.59	65.63	29.86
2035	12	1	14	2035_12_01 Hr 14	29.99	26.53	39.67	65.76	29.79
2035	12	1	15	2035_12_01 Hr 15	32.99	27.03	39.75	67.15	29.86
2035	12	1	16	2035_12_01 Hr 16	35.07	28.48	42.01	70.75	30.71
2035	12	1	17	2035_12_01 Hr 17	43.25	32.08	47.40	79.33	32.91
2035	12	1	18	2035_12_01 Hr 18	43.96	32.21	48.95	82.76	35.42
2035	12	1	19	2035_12_01 Hr 19	44.07	32.34	49.04	82.93	35.14
2035	12	1	20	2035_12_01 Hr 20	44.15	32.34	49.14	83.09	34.10
2035	12	1	21	2035_12_01 Hr 21	44.22	32.34	49.24	83.26	33.04
2035	12	1	22	2035_12_01 Hr 22	44.31	32.40	49.33	83.43	32.96
2035	12	1	23	2035_12_01 Hr 23	43.85	32.34	49.40	83.59	32.96
2035	12	1	24	2035_12_01 Hr 24	42.49	31.14	48.14	83.26	32.96
2035	12	2	1	2035_12_02 Hr 01	43.85	33.78	52.34	91.94	38.39
2035	12	2	2	2035_12_02 Hr 02	43.31	33.78	50.99	89.13	38.13
2035	12	2	3	2035_12_02 Hr 03	43.30	33.78	50.13	85.56	38.19
2035	12	2	4	2035_12_02 Hr 04	43.30	33.78	50.15	85.56	38.13
2035	12	2	5	2035_12_02 Hr 05	43.85	33.84	50.75	86.83	38.06
2035	12	2	6	2035_12_02 Hr 06	43.85	35.63	52.07	90.78	38.06
2035	12	2	7	2035_12_02 Hr 07	46.07	37.89	52.91	94.93	38.41
2035	12	2	8	2035_12_02 Hr 08	48.15	39.00	56.18	95.12	38.92
2035	12	2	9	2035_12_02 Hr 09	44.55	35.63	52.91	93.04	38.44
2035	12	2	10	2035_12_02 Hr 10	38.67	33.26	49.49	82.82	37.21
2035	12	2	11	2035_12_02 Hr 11	37.77	32.49	49.04	82.97	35.55
2035	12	2	12	2035_12_02 Hr 12	37.85	32.49	49.07	83.11	34.83
2035	12	2	13	2035_12_02 Hr 13	37.92	32.55	49.17	83.27	35.06
2035	12	2	14	2035_12_02 Hr 14	37.99	32.62	49.27	83.44	34.04
2035	12	2	15	2035_12_02 Hr 15	38.07	32.68	49.36	83.61	34.65
2035	12	2	16	2035_12_02 Hr 16	38.15	32.75	49.46	83.77	35.87
2035	12	2	17	2035_12_02 Hr 17	47.76	35.63	55.52	91.94	39.31
2035	12	2	18	2035_12_02 Hr 18	49.59	39.54	58.43	98.95	42.40
2035	12	2	19	2035_12_02 Hr 19	49.69	39.78	58.54	99.15	44.93
2035	12	2	20	2035_12_02 Hr 20	49.79	39.78	58.66	99.35	43.28
2035	12	2	21	2035_12_02 Hr 21	49.89	39.78	58.78	99.55	40.46
2035	12	2	22	2035_12_02 Hr 22	49.99	39.86	58.89	99.74	39.37
2035	12	2	23	2035_12_02 Hr 23	50.09	39.94	58.98	99.94	39.35
2035	12	2	24	2035_12_02 Hr 24	48.93	38.54	56.71	100.10	39.44
2035	12	3	1	2035_12_03 Hr 01	50.54	40.88	59.96	106.89	43.55
2035	12	3	2	2035_12_03 Hr 02	48.31	40.82	59.70	103.02	43.55
2035	12	3	3	2035_12_03 Hr 03	48.39	40.75	59.59	101.28	43.55
2035	12	3	4	2035_12_03 Hr 04	48.59	40.81	59.70	99.54	43.55
2035	12	3	5	2035_12_03 Hr 05	48.63	40.88	59.81	102.00	43.24
2035	12	3	6	2035_12_03 Hr 06	52.83	43.47	62.08	112.91	45.83
2035	12	3	7	2035_12_03 Hr 07	53.75	44.03	64.13	109.38	45.64
2035	12	3	8	2035_12_03 Hr 08	54.31	42.80	64.26	109.59	46.99
2035	12	3	9	2035_12_03 Hr 09	51.38	40.24	63.13	107.88	41.66
2035	12	3	10	2035_12_03 Hr 10	45.09	36.43	54.95	93.02	40.17
2035	12	3	11	2035_12_03 Hr 11	45.18	36.14	55.06	93.20	39.96
2035	12	3	12	2035_12_03 Hr 12	45.27	36.21	55.17	93.38	39.91
2035	12	3	13	2035_12_03 Hr 13	45.36	36.28	55.27	93.57	40.17
2035	12	3	14	2035_12_03 Hr 14	45.45	36.35	55.38	93.75	40.17
2035	12	3	15	2035_12_03 Hr 15	45.54	36.43	55.50	93.95	40.41
2035	12	3	16	2035_12_03 Hr 16	45.63	36.87	55.61	94.15	40.72
2035	12	3	17	2035_12_03 Hr 17	50.11	39.85	60.49	105.97	46.77
2035	12	3	18	2035_12_03 Hr 18	53.90	42.72	65.68	112.23	47.57
2035	12	3	19	2035_12_03 Hr 19	54.01	43.20	65.81	112.46	47.55
2035	12	3	20	2035_12_03 Hr 20	54.12	43.28	65.94	112.68	47.55
2035	12	3	21	2035_12_03 Hr 21	54.23	43.37	66.08	112.91	47.55
2035	12	3	22	2035_12_03 Hr 22	54.34	43.46	66.20	113.13	46.23
2035	12	3	23	2035_12_03 Hr 23	57.92	45.53	67.27	119.35	45.20
2035	12	3	24	2035_12_03 Hr 24	53.56	42.11	63.34	111.99	43.10
2035	12	4	1	2035_12_04 Hr 01	44.89	36.04	51.99	86.67	38.18
2035	12	4	2	2035_12_04 Hr 02	43.85	35.98	51.19	85.86	39.02
2035	12	4	3	2035_12_04 Hr 03	44.19	36.04	50.51	85.92	38.67
2035	12	4	4	2035_12_04 Hr 04	44.41	36.04	50.32	86.09	38.67
2035	12	4	5	2035_12_04 Hr 05	44.93	36.18	50.42	86.95	39.02
2035	12	4	6	2035_12_04 Hr 06	46.30	36.77	52.54	95.48	40.31
2035	12	4	7	2035_12_04 Hr 07	48.12	36.39	55.35	96.51	41.69
2035	12	4	8	2035_12_04 Hr 08	46.15	36.46	55.88	96.71	42.61
2035	12	4	9	2035_12_04 Hr 09	44.80	35.48	54.96	96.90	37.78
2035	12	4	10	2035_12_04 Hr 10	40.99	33.09	52.69	86.39	36.19
2035	12	4	11	2035_12_04 Hr 11	38.24	31.23	49.11	82.69	34.66
2035	12	4	12	2035_12_04 Hr 12	38.31	31.29	48.31	82.86	34.20
2035	12	4	13	2035_12_04 Hr 13	38.39	31.36	48.41	83.02	33.81
2035	12	4	14	2035_12_04 Hr 14	38.41	31.10	48.07	83.19	33.97
2035	12	4	15	2035_12_04 Hr 15	38.54	31.48	48.60	83.36	34.14
2035	12	4	16	2035_12_04 Hr 16	38.63	32.10	48.80	83.52	34.42
2035	12	4	17	2035_12_04 Hr 17	44.03	35.61	54.49	93.42	37.97
2035	12	4	18	2035_12_04 Hr 18	46.00	37.26	57.01	98.66	40.26
2035	12	4	19	2035_12_04 Hr 19	46.13	37.34	57.12	98.85	40.60
2035	12	4	20	2035_12_04 Hr 20	46.22	37.42	57.23	99.05	40.50
2035	12	4	21	2035_12_04 Hr 21	46.28	37.50	57.34	99.25	39.91
2035	12	4	22	2035_12_04 Hr 22	46.37	37.55	57.31	99.44	39.52
2035	12	4	23	2035_12_04 Hr 23	49.15	39.57	58.27	99.15	39.80
2035	12	4	24	2035_12_04 Hr 24	47.22	37.56	54.34	91.54	38.82
2035	12	5	1	2035_12_05 Hr 01	44.36	37.02	54.25	92.00	41.34
2035	12	5	2	2035_12_05 Hr 02	43.22	36.36	53.35	92.00	41.29
2035	12	5	3	2035_12_05 Hr 03	43.31	36.36	52.89	92.05	41.29
2035	12	5	4	2035_12_05 Hr 04	43.39	36.36	52.99	92.05	41.29
2035	12	5	5	2035_12_05 Hr 05	43.48	36.36	53.64	92.05	42.67

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2035	12	5	6	2035_12_05 Hr 06	43.57	36.42	55.79	99.11	43.37
2035	12	5	7	2035_12_05 Hr 07	48.00	37.87	58.03	99.91	43.51
2035	12	5	8	2035_12_05 Hr 08	48.10	38.73	58.62	100.11	44.83
2035	12	5	9	2035_12_05 Hr 09	47.28	36.64	55.91	99.95	39.85
2035	12	5	10	2035_12_05 Hr 10	41.05	33.05	51.28	85.43	38.42
2035	12	5	11	2035_12_05 Hr 11	41.13	33.12	50.42	85.60	36.19
2035	12	5	12	2035_12_05 Hr 12	41.21	33.19	50.22	85.77	34.53
2035	12	5	13	2035_12_05 Hr 13	41.29	33.25	50.33	85.94	34.36
2035	12	5	14	2035_12_05 Hr 14	41.37	33.32	50.43	86.12	34.04
2035	12	5	15	2035_12_05 Hr 15	41.46	33.38	50.72	86.29	33.95
2035	12	5	16	2035_12_05 Hr 16	41.55	33.45	50.82	86.46	34.86
2035	12	5	17	2035_12_05 Hr 17	46.35	36.39	54.72	92.81	38.48
2035	12	5	18	2035_12_05 Hr 18	49.73	39.64	59.80	102.13	44.49
2035	12	5	19	2035_12_05 Hr 19	49.83	39.72	59.92	102.33	44.49
2035	12	5	20	2035_12_05 Hr 20	49.93	39.80	60.04	102.54	39.39
2035	12	5	21	2035_12_05 Hr 21	50.03	39.87	60.16	102.74	39.12
2035	12	5	22	2035_12_05 Hr 22	50.13	39.95	60.24	102.94	38.27
2035	12	5	23	2035_12_05 Hr 23	52.04	40.38	60.30	108.56	39.41
2035	12	5	24	2035_12_05 Hr 24	49.70	39.62	56.41	94.67	42.31
2035	12	6	1	2035_12_06 Hr 01	52.40	41.12	60.38	100.86	46.12
2035	12	6	2	2035_12_06 Hr 02	47.76	40.94	59.45	100.86	46.12
2035	12	6	3	2035_12_06 Hr 03	46.77	40.82	59.50	100.86	45.62
2035	12	6	4	2035_12_06 Hr 04	45.82	40.82	59.61	100.86	45.62
2035	12	6	5	2035_12_06 Hr 05	45.78	40.82	59.73	102.02	45.62
2035	12	6	6	2035_12_06 Hr 06	49.39	40.82	62.01	108.90	45.55
2035	12	6	7	2035_12_06 Hr 07	49.57	37.99	62.27	107.59	45.95
2035	12	6	8	2035_12_06 Hr 08	48.83	37.50	62.39	104.44	43.98
2035	12	6	9	2035_12_06 Hr 09	43.26	35.93	56.08	96.48	41.07
2035	12	6	10	2035_12_06 Hr 10	41.92	35.42	53.46	92.00	40.35
2035	12	6	11	2035_12_06 Hr 11	42.01	35.49	53.57	92.19	39.62
2035	12	6	12	2035_12_06 Hr 12	41.84	35.56	53.68	92.37	37.78
2035	12	6	13	2035_12_06 Hr 13	41.93	35.63	53.78	92.55	37.61
2035	12	6	14	2035_12_06 Hr 14	42.26	35.70	53.89	92.74	36.91
2035	12	6	15	2035_12_06 Hr 15	42.35	35.78	54.00	92.93	37.78
2035	12	6	16	2035_12_06 Hr 16	46.93	35.85	54.10	93.11	38.13
2035	12	6	17	2035_12_06 Hr 17	49.42	39.19	57.72	98.04	42.37
2035	12	6	18	2035_12_06 Hr 18	55.97	42.33	63.91	109.98	43.98
2035	12	6	19	2035_12_06 Hr 19	56.07	42.43	64.04	110.20	43.98
2035	12	6	20	2035_12_06 Hr 20	55.74	42.51	64.17	110.42	43.98
2035	12	6	21	2035_12_06 Hr 21	55.85	42.60	64.30	110.64	43.98
2035	12	6	22	2035_12_06 Hr 22	55.97	42.68	64.42	110.86	43.98
2035	12	6	23	2035_12_06 Hr 23	60.00	45.95	65.42	116.94	42.57
2035	12	6	24	2035_12_06 Hr 24	57.44	44.09	60.38	104.68	45.55
2035	12	7	1	2035_12_07 Hr 01	44.69	35.96	51.73	88.76	39.88
2035	12	7	2	2035_12_07 Hr 02	41.13	35.92	51.23	88.21	39.88
2035	12	7	3	2035_12_07 Hr 03	40.78	35.74	51.03	88.39	38.08
2035	12	7	4	2035_12_07 Hr 04	40.84	35.74	51.14	88.81	38.08
2035	12	7	5	2035_12_07 Hr 05	40.91	35.74	51.23	88.81	38.08
2035	12	7	6	2035_12_07 Hr 06	40.97	35.74	52.48	97.91	38.08
2035	12	7	7	2035_12_07 Hr 07	41.54	34.59	54.47	93.29	36.16
2035	12	7	8	2035_12_07 Hr 08	42.35	34.92	54.06	93.47	35.04
2035	12	7	9	2035_12_07 Hr 09	41.71	32.34	52.47	87.97	34.47
2035	12	7	10	2035_12_07 Hr 10	38.42	31.19	48.12	79.77	34.35
2035	12	7	11	2035_12_07 Hr 11	37.44	30.62	46.86	79.93	34.11
2035	12	7	12	2035_12_07 Hr 12	37.52	30.68	46.95	80.09	33.42
2035	12	7	13	2035_12_07 Hr 13	37.59	30.74	47.05	80.25	31.86
2035	12	7	14	2035_12_07 Hr 14	38.73	30.80	47.14	80.41	31.97
2035	12	7	15	2035_12_07 Hr 15	39.45	30.87	47.23	80.57	33.67
2035	12	7	16	2035_12_07 Hr 16	39.61	31.86	47.33	80.73	34.16
2035	12	7	17	2035_12_07 Hr 17	46.48	34.28	51.42	86.33	36.29
2035	12	7	18	2035_12_07 Hr 18	47.37	36.53	55.90	95.36	43.26
2035	12	7	19	2035_12_07 Hr 19	47.46	36.60	56.02	95.55	41.93
2035	12	7	20	2035_12_07 Hr 20	47.56	36.68	56.13	95.74	41.29
2035	12	7	21	2035_12_07 Hr 21	47.65	36.75	56.23	95.93	41.02
2035	12	7	22	2035_12_07 Hr 22	47.75	36.82	56.31	96.12	40.04
2035	12	7	23	2035_12_07 Hr 23	51.19	39.65	57.31	101.39	39.88
2035	12	7	24	2035_12_07 Hr 24	49.47	39.19	55.08	94.85	41.43
2035	12	8	1	2035_12_08 Hr 01	28.51	22.95	35.06	62.06	27.49
2035	12	8	2	2035_12_08 Hr 02	28.30	22.95	34.86	62.06	27.64
2035	12	8	3	2035_12_08 Hr 03	27.02	22.95	34.45	61.17	27.32
2035	12	8	4	2035_12_08 Hr 04	27.08	22.95	34.51	61.65	27.14
2035	12	8	5	2035_12_08 Hr 05	28.30	22.95	34.86	62.26	27.21
2035	12	8	6	2035_12_08 Hr 06	29.51	23.56	35.35	63.67	27.95
2035	12	8	7	2035_12_08 Hr 07	31.61	25.02	38.51	63.80	28.06
2035	12	8	8	2035_12_08 Hr 08	32.11	26.25	38.66	64.98	28.60
2035	12	8	9	2035_12_08 Hr 09	29.47	24.30	37.82	63.53	25.91
2035	12	8	10	2035_12_08 Hr 10	27.40	22.93	33.42	55.89	24.28
2035	12	8	11	2035_12_08 Hr 11	27.46	22.68	33.07	56.00	23.77
2035	12	8	12	2035_12_08 Hr 12	27.51	22.50	33.19	56.12	22.43
2035	12	8	13	2035_12_08 Hr 13	27.57	22.54	33.26	56.23	22.40
2035	12	8	14	2035_12_08 Hr 14	27.62	22.58	33.33	56.34	22.56
2035	12	8	15	2035_12_08 Hr 15	27.68	22.63	33.39	56.45	22.82
2035	12	8	16	2035_12_08 Hr 16	27.73	22.82	33.46	56.80	24.24
2035	12	8	17	2035_12_08 Hr 17	31.94	25.88	38.52	61.57	25.88
2035	12	8	18	2035_12_08 Hr 18	34.02	26.78	39.44	66.81	28.20
2035	12	8	19	2035_12_08 Hr 19	34.10	26.84	39.53	66.95	28.08
2035	12	8	20	2035_12_08 Hr 20	34.16	26.89	39.60	67.08	28.06
2035	12	8	21	2035_12_08 Hr 21	34.23	26.94	39.68	67.21	27.78
2035	12	8	22	2035_12_08 Hr 22	34.29	26.97	39.76	67.35	27.23
2035	12	8	23	2035_12_08 Hr 23	34.10	26.55	39.37	67.48	25.98
2035	12	8	24	2035_12_08 Hr 24	31.25	25.02	36.48	63.23	25.39

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2035	12	9	1	2035_12_09 Hr 01	38.74	31.86	45.92	79.33	34.13
2035	12	9	2	2035_12_09 Hr 02	38.36	30.91	45.19	78.77	34.13
2035	12	9	3	2035_12_09 Hr 03	37.97	30.66	45.03	78.32	34.13
2035	12	9	4	2035_12_09 Hr 04	37.99	30.91	45.09	78.45	34.13
2035	12	9	5	2035_12_09 Hr 05	38.36	31.22	45.55	78.77	34.13
2035	12	9	6	2035_12_09 Hr 06	38.84	32.01	46.23	80.57	34.13
2035	12	9	7	2035_12_09 Hr 07	40.86	32.81	47.90	84.42	34.80
2035	12	9	8	2035_12_09 Hr 08	41.61	33.42	49.87	87.18	35.17
2035	12	9	9	2035_12_09 Hr 09	41.60	33.37	47.93	82.84	34.09
2035	12	9	10	2035_12_09 Hr 10	37.97	30.48	45.19	75.15	33.69
2035	12	9	11	2035_12_09 Hr 11	35.09	30.48	44.17	75.30	32.79
2035	12	9	12	2035_12_09 Hr 12	35.14	29.61	44.26	75.45	32.07
2035	12	9	13	2035_12_09 Hr 13	35.15	29.67	44.34	75.60	31.64
2035	12	9	14	2035_12_09 Hr 14	33.98	29.73	44.43	75.75	32.07
2035	12	9	15	2035_12_09 Hr 15	35.29	29.79	44.52	75.90	32.07
2035	12	9	16	2035_12_09 Hr 16	35.42	29.85	44.61	76.05	33.37
2035	12	9	17	2035_12_09 Hr 17	42.19	33.35	52.56	86.51	35.17
2035	12	9	18	2035_12_09 Hr 18	45.49	35.25	53.61	89.83	37.95
2035	12	9	19	2035_12_09 Hr 19	45.58	35.33	53.71	90.01	38.35
2035	12	9	20	2035_12_09 Hr 20	45.68	35.40	53.82	90.19	38.35
2035	12	9	21	2035_12_09 Hr 21	45.77	35.47	53.93	90.37	38.28
2035	12	9	22	2035_12_09 Hr 22	45.86	35.54	54.03	90.55	37.86
2035	12	9	23	2035_12_09 Hr 23	45.95	35.57	53.78	90.71	35.31
2035	12	9	24	2035_12_09 Hr 24	42.29	34.38	50.48	90.55	35.03
2035	12	10	1	2035_12_10 Hr 01	44.77	36.04	52.57	94.60	39.72
2035	12	10	2	2035_12_10 Hr 02	43.42	36.04	52.15	87.61	39.72
2035	12	10	3	2035_12_10 Hr 03	43.50	36.04	51.65	86.72	39.72
2035	12	10	4	2035_12_10 Hr 04	43.58	36.04	51.65	86.89	39.72
2035	12	10	5	2035_12_10 Hr 05	43.66	36.15	51.85	87.06	39.72
2035	12	10	6	2035_12_10 Hr 06	45.82	38.50	52.88	93.01	40.91
2035	12	10	7	2035_12_10 Hr 07	47.28	36.99	56.34	96.92	39.97
2035	12	10	8	2035_12_10 Hr 08	47.38	36.58	56.45	97.12	40.57
2035	12	10	9	2035_12_10 Hr 09	43.70	35.87	52.19	93.12	37.23
2035	12	10	10	2035_12_10 Hr 10	39.52	32.34	48.13	82.90	35.91
2035	12	10	11	2035_12_10 Hr 11	39.59	31.70	48.37	83.05	35.35
2035	12	10	12	2035_12_10 Hr 12	39.67	31.67	48.46	83.21	35.35
2035	12	10	13	2035_12_10 Hr 13	39.75	31.82	48.56	83.38	35.35
2035	12	10	14	2035_12_10 Hr 14	39.83	31.89	48.66	83.55	35.35
2035	12	10	15	2035_12_10 Hr 15	39.91	32.17	48.76	83.71	35.35
2035	12	10	16	2035_12_10 Hr 16	39.99	32.69	48.85	83.90	35.35
2035	12	10	17	2035_12_10 Hr 17	44.01	35.90	53.91	92.77	39.52
2035	12	10	18	2035_12_10 Hr 18	47.39	37.81	59.05	100.26	40.45
2035	12	10	19	2035_12_10 Hr 19	47.48	37.89	59.17	100.46	40.05
2035	12	10	20	2035_12_10 Hr 20	47.58	37.97	59.28	100.66	40.05
2035	12	10	21	2035_12_10 Hr 21	47.67	38.04	59.40	100.86	40.05
2035	12	10	22	2035_12_10 Hr 22	47.77	38.12	59.40	101.06	39.58
2035	12	10	23	2035_12_10 Hr 23	51.21	40.17	60.24	106.61	39.82
2035	12	10	24	2035_12_10 Hr 24	48.38	38.59	57.95	99.05	41.09
2035	12	11	1	2035_12_11 Hr 01	39.34	32.82	46.15	78.55	36.50
2035	12	11	2	2035_12_11 Hr 02	39.40	32.82	45.44	77.77	36.17
2035	12	11	3	2035_12_11 Hr 03	39.48	32.88	45.00	77.77	36.25
2035	12	11	4	2035_12_11 Hr 04	39.55	32.95	45.36	77.77	36.50
2035	12	11	5	2035_12_11 Hr 05	39.63	33.01	45.69	78.47	36.50
2035	12	11	6	2035_12_11 Hr 06	39.86	34.10	46.18	86.54	36.71
2035	12	11	7	2035_12_11 Hr 07	42.79	32.96	49.88	86.53	36.70
2035	12	11	8	2035_12_11 Hr 08	42.88	32.39	50.59	86.70	35.70
2035	12	11	9	2035_12_11 Hr 09	41.85	32.34	50.69	86.87	33.13
2035	12	11	10	2035_12_11 Hr 10	36.95	30.02	46.88	82.19	33.20
2035	12	11	11	2035_12_11 Hr 11	34.64	28.15	43.26	74.14	31.27
2035	12	11	12	2035_12_11 Hr 12	34.71	27.84	43.35	74.29	30.46
2035	12	11	13	2035_12_11 Hr 13	34.78	27.84	43.44	74.43	30.32
2035	12	11	14	2035_12_11 Hr 14	33.92	27.91	43.52	74.58	30.33
2035	12	11	15	2035_12_11 Hr 15	34.92	27.98	43.61	74.73	30.46
2035	12	11	16	2035_12_11 Hr 16	34.99	28.11	44.33	74.98	30.47
2035	12	11	17	2035_12_11 Hr 17	39.22	31.06	48.05	80.32	32.45
2035	12	11	18	2035_12_11 Hr 18	41.33	33.09	51.61	88.45	35.10
2035	12	11	19	2035_12_11 Hr 19	41.41	33.17	51.72	88.63	35.25
2035	12	11	20	2035_12_11 Hr 20	41.50	33.24	51.82	88.80	35.25
2035	12	11	21	2035_12_11 Hr 21	41.58	33.30	51.91	88.98	35.10
2035	12	11	22	2035_12_11 Hr 22	41.66	33.36	51.68	89.15	34.29
2035	12	11	23	2035_12_11 Hr 23	44.41	34.28	50.93	86.26	37.27
2035	12	11	24	2035_12_11 Hr 24	41.32	34.28	48.25	79.98	35.83
2035	12	12	1	2035_12_12 Hr 01	42.73	35.60	49.61	84.68	39.07
2035	12	12	2	2035_12_12 Hr 02	42.82	35.37	49.71	84.68	39.07
2035	12	12	3	2035_12_12 Hr 03	42.91	35.06	49.81	84.92	39.07
2035	12	12	4	2035_12_12 Hr 04	42.99	35.06	49.90	85.08	39.07
2035	12	12	5	2035_12_12 Hr 05	43.07	35.06	50.00	85.25	39.04
2035	12	12	6	2035_12_12 Hr 06	43.67	35.37	50.50	90.13	39.11
2035	12	12	7	2035_12_12 Hr 07	45.07	35.56	53.46	95.51	39.33
2035	12	12	8	2035_12_12 Hr 08	45.16	35.80	55.59	95.70	40.67
2035	12	12	9	2035_12_12 Hr 09	43.40	34.34	52.48	88.49	38.27
2035	12	12	10	2035_12_12 Hr 10	38.54	31.53	48.19	81.78	35.70
2035	12	12	11	2035_12_12 Hr 11	38.62	31.25	47.74	81.94	34.09
2035	12	12	12	2035_12_12 Hr 12	38.69	31.22	47.83	82.10	33.57
2035	12	12	13	2035_12_12 Hr 13	38.77	31.28	47.92	82.26	33.55
2035	12	12	14	2035_12_12 Hr 14	38.85	31.34	48.02	82.42	34.21
2035	12	12	15	2035_12_12 Hr 15	38.93	31.41	48.11	82.59	33.99
2035	12	12	16	2035_12_12 Hr 16	39.00	31.47	49.06	82.75	34.68
2035	12	12	17	2035_12_12 Hr 17	44.21	35.25	54.18	90.67	36.95
2035	12	12	18	2035_12_12 Hr 18	46.07	37.16	56.94	97.75	38.34
2035	12	12	19	2035_12_12 Hr 19	46.16	37.24	57.06	97.94	38.80

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2035	12	12	20	2035_12_12 Hr 20	46.26	37.32	57.17	98.14	38.40
2035	12	12	21	2035_12_12 Hr 21	46.35	37.39	57.29	98.34	38.57
2035	12	12	22	2035_12_12 Hr 22	46.42	37.46	57.39	98.53	38.57
2035	12	12	23	2035_12_12 Hr 23	48.19	38.15	57.93	103.88	39.22
2035	12	12	24	2035_12_12 Hr 24	47.00	36.79	54.61	92.29	39.49
2035	12	13	1	2035_12_13 Hr 01	48.83	42.03	58.49	99.65	45.82
2035	12	13	2	2035_12_13 Hr 02	45.91	41.20	58.40	98.93	45.82
2035	12	13	3	2035_12_13 Hr 03	45.73	41.20	58.35	99.11	45.82
2035	12	13	4	2035_12_13 Hr 04	45.73	41.00	57.80	99.31	45.29
2035	12	13	5	2035_12_13 Hr 05	46.20	41.00	58.40	100.41	45.29
2035	12	13	6	2035_12_13 Hr 06	46.55	41.00	60.38	106.56	45.29
2035	12	13	7	2035_12_13 Hr 07	51.06	39.42	61.48	109.60	44.36
2035	12	13	8	2035_12_13 Hr 08	51.00	38.78	63.37	105.89	45.31
2035	12	13	9	2035_12_13 Hr 09	45.17	36.73	55.88	95.28	40.84
2035	12	13	10	2035_12_13 Hr 10	43.66	36.55	55.88	94.04	40.84
2035	12	13	11	2035_12_13 Hr 11	43.75	35.78	55.10	94.23	40.84
2035	12	13	12	2035_12_13 Hr 12	43.34	35.85	55.00	94.42	40.84
2035	12	13	13	2035_12_13 Hr 13	43.45	35.93	55.10	94.61	40.27
2035	12	13	14	2035_12_13 Hr 14	44.01	36.00	55.46	94.80	40.02
2035	12	13	15	2035_12_13 Hr 15	44.10	36.07	55.57	94.99	40.84
2035	12	13	16	2035_12_13 Hr 16	45.17	36.77	55.68	95.18	40.84
2035	12	13	17	2035_12_13 Hr 17	56.21	42.32	62.48	101.15	42.02
2035	12	13	18	2035_12_13 Hr 18	56.37	42.69	65.77	114.13	46.51
2035	12	13	19	2035_12_13 Hr 19	56.77	42.78	65.90	114.36	44.53
2035	12	13	20	2035_12_13 Hr 20	56.55	42.86	66.03	114.59	43.42
2035	12	13	21	2035_12_13 Hr 21	56.66	42.95	66.16	114.82	43.01
2035	12	13	22	2035_12_13 Hr 22	56.77	43.03	66.29	115.05	42.46
2035	12	13	23	2035_12_13 Hr 23	60.87	45.73	66.69	119.24	43.51
2035	12	13	24	2035_12_13 Hr 24	56.35	42.86	61.03	104.12	43.82
2035	12	14	1	2035_12_14 Hr 01	34.47	28.77	41.86	71.04	31.12
2035	12	14	2	2035_12_14 Hr 02	31.98	28.74	40.33	70.61	30.92
2035	12	14	3	2035_12_14 Hr 03	32.04	28.74	40.33	70.61	30.94
2035	12	14	4	2035_12_14 Hr 04	32.10	28.60	40.41	70.61	30.97
2035	12	14	5	2035_12_14 Hr 05	32.15	28.60	40.65	71.73	30.97
2035	12	14	6	2035_12_14 Hr 06	32.20	28.60	41.79	77.54	30.97
2035	12	14	7	2035_12_14 Hr 07	33.01	27.79	43.34	77.30	29.17
2035	12	14	8	2035_12_14 Hr 08	34.57	27.85	44.87	75.92	27.88
2035	12	14	9	2035_12_14 Hr 09	32.65	25.49	41.54	69.54	27.88
2035	12	14	10	2035_12_14 Hr 10	30.35	25.34	39.07	66.10	27.93
2035	12	14	11	2035_12_14 Hr 11	30.41	25.39	38.86	66.23	27.52
2035	12	14	12	2035_12_14 Hr 12	30.47	25.44	38.93	66.36	27.23
2035	12	14	13	2035_12_14 Hr 13	30.53	25.49	39.01	66.49	26.75
2035	12	14	14	2035_12_14 Hr 14	30.82	25.54	39.09	66.63	27.38
2035	12	14	15	2035_12_14 Hr 15	32.96	25.60	39.17	66.76	27.52
2035	12	14	16	2035_12_14 Hr 16	34.11	25.65	39.81	66.98	27.55
2035	12	14	17	2035_12_14 Hr 17	39.50	29.82	44.93	73.02	30.15
2035	12	14	18	2035_12_14 Hr 18	40.17	30.72	46.18	79.01	36.59
2035	12	14	19	2035_12_14 Hr 19	40.26	30.78	46.26	79.17	35.47
2035	12	14	20	2035_12_14 Hr 20	40.34	30.84	46.35	79.32	34.97
2035	12	14	21	2035_12_14 Hr 21	40.42	30.90	46.44	79.48	33.97
2035	12	14	22	2035_12_14 Hr 22	40.50	30.96	45.99	79.63	33.54
2035	12	14	23	2035_12_14 Hr 23	43.42	31.92	47.56	83.36	32.55
2035	12	14	24	2035_12_14 Hr 24	42.05	31.36	45.79	76.33	33.48
2035	12	15	1	2035_12_15 Hr 01	33.89	28.01	39.55	69.82	30.44
2035	12	15	2	2035_12_15 Hr 02	30.95	26.03	38.78	69.14	30.37
2035	12	15	3	2035_12_15 Hr 03	30.95	26.03	38.53	66.96	30.44
2035	12	15	4	2035_12_15 Hr 04	30.83	26.03	38.60	67.11	30.37
2035	12	15	5	2035_12_15 Hr 05	30.89	26.03	38.68	67.23	30.33
2035	12	15	6	2035_12_15 Hr 06	30.95	26.73	39.05	69.47	30.37
2035	12	15	7	2035_12_15 Hr 07	34.90	28.52	40.41	71.41	30.92
2035	12	15	8	2035_12_15 Hr 08	37.37	30.18	44.33	75.62	30.93
2035	12	15	9	2035_12_15 Hr 09	32.15	28.34	41.78	71.78	30.53
2035	12	15	10	2035_12_15 Hr 10	31.89	26.03	38.49	66.25	30.29
2035	12	15	11	2035_12_15 Hr 11	31.96	26.00	38.56	64.72	28.29
2035	12	15	12	2035_12_15 Hr 12	32.02	25.93	38.70	64.72	27.12
2035	12	15	13	2035_12_15 Hr 13	32.09	26.00	38.78	64.98	26.40
2035	12	15	14	2035_12_15 Hr 14	32.15	26.03	38.86	65.11	26.50
2035	12	15	15	2035_12_15 Hr 15	32.21	26.09	38.94	65.34	26.99
2035	12	15	16	2035_12_15 Hr 16	32.28	26.14	39.02	66.49	27.93
2035	12	15	17	2035_12_15 Hr 17	38.17	29.07	44.50	72.38	30.53
2035	12	15	18	2035_12_15 Hr 18	38.89	30.87	46.08	77.55	32.31
2035	12	15	19	2035_12_15 Hr 19	38.96	30.94	46.17	77.71	31.70
2035	12	15	20	2035_12_15 Hr 20	39.04	31.00	46.27	77.87	31.38
2035	12	15	21	2035_12_15 Hr 21	39.12	31.06	46.36	78.02	31.12
2035	12	15	22	2035_12_15 Hr 22	39.20	30.18	46.45	78.18	31.01
2035	12	15	23	2035_12_15 Hr 23	39.28	29.66	45.93	78.33	30.91
2035	12	15	24	2035_12_15 Hr 24	37.79	28.38	42.99	76.30	30.18
2035	12	16	1	2035_12_16 Hr 01	32.91	26.51	37.97	66.86	28.48
2035	12	16	2	2035_12_16 Hr 02	31.49	26.01	37.71	65.19	28.40
2035	12	16	3	2035_12_16 Hr 03	31.30	25.77	37.61	64.37	28.27
2035	12	16	4	2035_12_16 Hr 04	31.49	25.82	37.63	63.91	28.42
2035	12	16	5	2035_12_16 Hr 05	31.69	26.01	37.74	63.91	28.63
2035	12	16	6	2035_12_16 Hr 06	32.68	26.49	37.81	65.19	28.63
2035	12	16	7	2035_12_16 Hr 07	33.84	27.71	39.65	69.93	28.63
2035	12	16	8	2035_12_16 Hr 08	34.34	28.70	40.83	71.12	28.63
2035	12	16	9	2035_12_16 Hr 09	33.43	27.28	39.57	67.63	28.63
2035	12	16	10	2035_12_16 Hr 10	31.38	25.45	36.95	63.41	28.37
2035	12	16	11	2035_12_16 Hr 11	29.08	24.68	36.73	63.53	26.73
2035	12	16	12	2035_12_16 Hr 12	29.03	24.59	36.97	63.41	26.34
2035	12	16	13	2035_12_16 Hr 13	29.08	24.64	37.04	63.53	26.47
2035	12	16	14	2035_12_16 Hr 14	29.08	24.69	37.12	63.66	26.66

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2035	12	16	15	2035_12_16 Hr 15	29.08	24.74	37.19	63.79	26.82
2035	12	16	16	2035_12_16 Hr 16	29.26	24.79	37.27	64.01	27.61
2035	12	16	17	2035_12_16 Hr 17	35.37	27.07	44.02	71.57	30.24
2035	12	16	18	2035_12_16 Hr 18	38.02	29.28	44.83	75.49	31.31
2035	12	16	19	2035_12_16 Hr 19	38.10	29.34	44.92	75.64	32.21
2035	12	16	20	2035_12_16 Hr 20	38.17	29.40	45.01	75.80	32.30
2035	12	16	21	2035_12_16 Hr 21	38.25	29.46	45.10	75.95	31.60
2035	12	16	22	2035_12_16 Hr 22	38.33	29.52	45.18	76.10	30.24
2035	12	16	23	2035_12_16 Hr 23	38.33	29.52	44.91	76.25	29.63
2035	12	16	24	2035_12_16 Hr 24	36.62	29.52	42.86	75.49	30.18
2035	12	17	1	2035_12_17 Hr 01	35.19	28.67	39.91	68.74	30.21
2035	12	17	2	2035_12_17 Hr 02	33.13	27.48	39.32	65.47	31.35
2035	12	17	3	2035_12_17 Hr 03	33.19	26.78	39.40	65.47	31.35
2035	12	17	4	2035_12_17 Hr 04	33.32	26.72	39.15	65.47	31.35
2035	12	17	5	2035_12_17 Hr 05	33.38	26.72	39.54	65.47	30.40
2035	12	17	6	2035_12_17 Hr 06	34.58	27.65	39.91	70.50	31.40
2035	12	17	7	2035_12_17 Hr 07	34.41	27.48	40.55	71.93	29.88
2035	12	17	8	2035_12_17 Hr 08	34.48	27.86	42.97	72.07	28.25
2035	12	17	9	2035_12_17 Hr 09	33.05	26.04	40.72	70.64	27.22
2035	12	17	10	2035_12_17 Hr 10	29.42	23.86	36.73	61.50	27.22
2035	12	17	11	2035_12_17 Hr 11	29.48	23.96	36.78	61.63	26.45
2035	12	17	12	2035_12_17 Hr 12	29.54	24.01	36.82	61.75	25.98
2035	12	17	13	2035_12_17 Hr 13	29.60	24.06	36.89	61.87	25.60
2035	12	17	14	2035_12_17 Hr 14	29.66	24.10	36.97	62.00	25.55
2035	12	17	15	2035_12_17 Hr 15	29.72	24.99	37.04	62.12	26.06
2035	12	17	16	2035_12_17 Hr 16	29.78	25.30	37.11	62.25	26.33
2035	12	17	17	2035_12_17 Hr 17	34.16	27.46	42.16	73.38	28.25
2035	12	17	18	2035_12_17 Hr 18	36.23	28.85	43.84	77.61	31.67
2035	12	17	19	2035_12_17 Hr 19	36.31	28.91	43.92	77.77	32.46
2035	12	17	20	2035_12_17 Hr 20	36.39	28.97	44.01	77.92	32.80
2035	12	17	21	2035_12_17 Hr 21	36.45	29.02	44.10	78.08	30.41
2035	12	17	22	2035_12_17 Hr 22	36.52	29.08	44.19	78.23	30.33
2035	12	17	23	2035_12_17 Hr 23	38.50	31.31	46.93	81.87	30.33
2035	12	17	24	2035_12_17 Hr 24	38.09	29.25	44.28	77.52	30.09
2035	12	18	1	2035_12_18 Hr 01	45.35	34.87	51.22	85.47	39.44
2035	12	18	2	2035_12_18 Hr 02	45.15	34.87	50.74	84.62	39.44
2035	12	18	3	2035_12_18 Hr 03	44.51	34.50	50.83	84.77	39.44
2035	12	18	4	2035_12_18 Hr 04	44.44	34.05	50.93	84.93	39.44
2035	12	18	5	2035_12_18 Hr 05	44.44	34.05	51.10	85.10	39.44
2035	12	18	6	2035_12_18 Hr 06	45.15	34.87	51.24	88.31	39.44
2035	12	18	7	2035_12_18 Hr 07	44.55	35.87	55.15	95.67	37.15
2035	12	18	8	2035_12_18 Hr 08	44.45	36.08	55.26	95.97	37.19
2035	12	18	9	2035_12_18 Hr 09	43.83	35.54	55.37	96.05	36.18
2035	12	18	10	2035_12_18 Hr 10	40.04	33.80	48.56	88.45	35.90
2035	12	18	11	2035_12_18 Hr 11	37.85	31.03	47.25	82.13	35.31
2035	12	18	12	2035_12_18 Hr 12	38.25	31.07	47.35	82.29	34.25
2035	12	18	13	2035_12_18 Hr 13	38.32	31.15	47.44	82.46	34.16
2035	12	18	14	2035_12_18 Hr 14	38.40	31.21	47.54	82.62	34.05
2035	12	18	15	2035_12_18 Hr 15	38.48	32.49	47.63	82.79	34.28
2035	12	18	16	2035_12_18 Hr 16	38.55	33.03	47.73	82.96	34.28
2035	12	18	17	2035_12_18 Hr 17	42.94	36.46	53.53	90.18	36.73
2035	12	18	18	2035_12_18 Hr 18	45.54	37.01	56.38	97.99	41.15
2035	12	18	19	2035_12_18 Hr 19	45.63	37.09	56.49	98.19	41.08
2035	12	18	20	2035_12_18 Hr 20	45.72	37.16	56.60	98.38	40.74
2035	12	18	21	2035_12_18 Hr 21	45.81	37.23	56.71	98.58	39.36
2035	12	18	22	2035_12_18 Hr 22	45.90	37.30	56.83	98.77	38.48
2035	12	18	23	2035_12_18 Hr 23	49.05	38.94	58.65	97.78	39.15
2035	12	18	24	2035_12_18 Hr 24	46.59	37.08	55.67	91.99	38.55
2035	12	19	1	2035_12_19 Hr 01	41.36	31.66	46.95	80.48	34.37
2035	12	19	2	2035_12_19 Hr 02	40.18	31.61	46.62	75.93	34.64
2035	12	19	3	2035_12_19 Hr 03	38.45	31.19	46.62	76.07	35.32
2035	12	19	4	2035_12_19 Hr 04	38.51	30.99	46.62	76.22	36.12
2035	12	19	5	2035_12_19 Hr 05	38.58	31.19	46.78	76.37	37.00
2035	12	19	6	2035_12_19 Hr 06	41.92	31.66	47.55	83.28	37.99
2035	12	19	7	2035_12_19 Hr 07	40.42	31.97	49.59	85.65	35.78
2035	12	19	8	2035_12_19 Hr 08	40.39	33.02	49.69	85.83	35.78
2035	12	19	9	2035_12_19 Hr 09	39.93	31.41	48.38	85.74	33.90
2035	12	19	10	2035_12_19 Hr 10	36.30	28.94	42.32	73.80	31.60
2035	12	19	11	2035_12_19 Hr 11	34.55	28.74	42.65	73.68	30.56
2035	12	19	12	2035_12_19 Hr 12	34.70	28.17	42.58	73.54	30.24
2035	12	19	13	2035_12_19 Hr 13	34.07	28.35	42.66	73.68	30.24
2035	12	19	14	2035_12_19 Hr 14	34.84	28.41	42.75	73.83	30.24
2035	12	19	15	2035_12_19 Hr 15	34.91	28.76	42.83	73.98	30.84
2035	12	19	16	2035_12_19 Hr 16	34.15	29.49	42.92	74.13	30.84
2035	12	19	17	2035_12_19 Hr 17	39.82	32.33	47.37	80.67	33.23
2035	12	19	18	2035_12_19 Hr 18	41.32	33.20	50.70	88.22	35.69
2035	12	19	19	2035_12_19 Hr 19	41.40	33.75	50.80	88.40	35.78
2035	12	19	20	2035_12_19 Hr 20	41.49	33.82	50.90	88.57	35.66
2035	12	19	21	2035_12_19 Hr 21	41.57	33.39	51.00	88.75	35.37
2035	12	19	22	2035_12_19 Hr 22	41.65	33.00	51.10	88.90	33.94
2035	12	19	23	2035_12_19 Hr 23	43.15	34.56	50.98	93.12	34.56
2035	12	19	24	2035_12_19 Hr 24	41.06	33.59	50.49	82.59	34.63
2035	12	20	1	2035_12_20 Hr 01	44.60	36.26	51.32	86.05	39.42
2035	12	20	2	2035_12_20 Hr 02	44.47	34.08	50.50	82.56	38.20
2035	12	20	3	2035_12_20 Hr 03	43.77	34.08	50.50	82.32	38.20
2035	12	20	4	2035_12_20 Hr 04	41.74	34.04	50.23	82.46	38.20
2035	12	20	5	2035_12_20 Hr 05	41.82	34.04	50.70	83.99	38.02
2035	12	20	6	2035_12_20 Hr 06	41.71	34.05	52.04	85.32	38.02
2035	12	20	7	2035_12_20 Hr 07	42.19	34.57	53.91	92.93	36.64
2035	12	20	8	2035_12_20 Hr 08	42.27	33.05	49.04	93.11	37.90
2035	12	20	9	2035_12_20 Hr 09	35.80	30.20	47.30	79.46	39.52

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2035	12	20	10	2035_12_20 Hr 10	35.87	30.35	46.17	79.62	34.55
2035	12	20	11	2035_12_20 Hr 11	35.94	30.32	46.20	79.78	34.28
2035	12	20	12	2035_12_20 Hr 12	36.01	30.38	46.29	79.94	34.11
2035	12	20	13	2035_12_20 Hr 13	36.09	30.44	46.38	80.10	33.30
2035	12	20	14	2035_12_20 Hr 14	36.16	30.50	46.47	80.26	33.30
2035	12	20	15	2035_12_20 Hr 15	36.23	30.56	46.57	80.42	34.11
2035	12	20	16	2035_12_20 Hr 16	38.12	30.87	46.66	80.58	34.28
2035	12	20	17	2035_12_20 Hr 17	41.89	33.10	49.10	83.34	34.28
2035	12	20	18	2035_12_20 Hr 18	46.20	36.47	55.11	96.32	40.68
2035	12	20	19	2035_12_20 Hr 19	46.29	36.54	55.22	96.51	38.24
2035	12	20	20	2035_12_20 Hr 20	46.38	36.61	55.33	96.71	37.11
2035	12	20	21	2035_12_20 Hr 21	46.48	36.68	55.44	96.90	36.27
2035	12	20	22	2035_12_20 Hr 22	46.57	36.76	55.55	97.09	35.82
2035	12	20	23	2035_12_20 Hr 23	49.93	39.09	56.95	102.09	35.16
2035	12	20	24	2035_12_20 Hr 24	49.02	37.15	52.95	89.39	35.49
2035	12	21	1	2035_12_21 Hr 01	49.87	38.80	57.39	97.64	40.94
2035	12	21	2	2035_12_21 Hr 02	43.03	38.76	55.66	95.69	41.29
2035	12	21	3	2035_12_21 Hr 03	42.59	38.57	55.77	95.55	41.29
2035	12	21	4	2035_12_21 Hr 04	42.67	38.57	55.87	95.77	41.29
2035	12	21	5	2035_12_21 Hr 05	42.73	38.57	56.04	98.42	41.29
2035	12	21	6	2035_12_21 Hr 06	43.22	38.57	58.61	103.86	42.40
2035	12	21	7	2035_12_21 Hr 07	46.93	37.53	59.27	100.34	39.94
2035	12	21	8	2035_12_21 Hr 08	47.02	37.54	59.20	100.54	38.23
2035	12	21	9	2035_12_21 Hr 09	46.01	35.82	53.84	95.13	38.23
2035	12	21	10	2035_12_21 Hr 10	40.63	33.38	50.88	85.80	38.23
2035	12	21	11	2035_12_21 Hr 11	40.42	33.38	50.98	85.72	36.27
2035	12	21	12	2035_12_21 Hr 12	40.50	33.45	51.08	86.15	35.64
2035	12	21	13	2035_12_21 Hr 13	40.58	33.52	51.18	86.32	35.28
2035	12	21	14	2035_12_21 Hr 14	40.66	33.58	51.29	86.49	35.28
2035	12	21	15	2035_12_21 Hr 15	41.92	34.38	51.39	86.66	35.98
2035	12	21	16	2035_12_21 Hr 16	44.64	35.32	51.49	86.84	36.08
2035	12	21	17	2035_12_21 Hr 17	49.13	39.05	55.72	93.35	41.31
2035	12	21	18	2035_12_21 Hr 18	52.72	39.83	60.91	105.91	44.74
2035	12	21	19	2035_12_21 Hr 19	52.82	39.91	61.03	106.12	44.92
2035	12	21	20	2035_12_21 Hr 20	52.93	39.98	61.15	106.33	45.58
2035	12	21	21	2035_12_21 Hr 21	53.03	40.06	61.27	106.54	44.92
2035	12	21	22	2035_12_21 Hr 22	53.14	40.06	61.39	106.75	44.93
2035	12	21	23	2035_12_21 Hr 23	56.97	42.68	63.56	112.62	47.46
2035	12	21	24	2035_12_21 Hr 24	55.71	42.29	60.98	104.42	44.61
2035	12	22	1	2035_12_22 Hr 01	33.45	25.88	39.26	68.78	28.56
2035	12	22	2	2035_12_22 Hr 02	31.49	25.70	38.25	66.39	28.56
2035	12	22	3	2035_12_22 Hr 03	28.55	25.70	37.98	64.06	28.56
2035	12	22	4	2035_12_22 Hr 04	28.61	25.67	37.98	64.06	28.56
2035	12	22	5	2035_12_22 Hr 05	28.66	25.70	37.98	64.17	28.56
2035	12	22	6	2035_12_22 Hr 06	30.94	25.70	38.53	68.79	29.32
2035	12	22	7	2035_12_22 Hr 07	33.86	26.67	39.63	69.82	28.56
2035	12	22	8	2035_12_22 Hr 08	33.93	27.88	40.91	71.11	28.23
2035	12	22	9	2035_12_22 Hr 09	32.83	25.94	39.77	69.16	26.71
2035	12	22	10	2035_12_22 Hr 10	28.95	25.67	36.41	60.91	26.38
2035	12	22	11	2035_12_22 Hr 11	29.01	24.50	35.89	61.03	26.23
2035	12	22	12	2035_12_22 Hr 12	29.07	24.07	35.96	61.15	25.88
2035	12	22	13	2035_12_22 Hr 13	29.13	24.12	36.03	61.28	25.88
2035	12	22	14	2035_12_22 Hr 14	29.18	24.16	36.10	61.40	25.88
2035	12	22	15	2035_12_22 Hr 15	29.24	24.21	36.17	61.52	25.35
2035	12	22	16	2035_12_22 Hr 16	29.98	25.29	36.25	61.65	25.90
2035	12	22	17	2035_12_22 Hr 17	35.97	27.98	41.40	68.26	28.93
2035	12	22	18	2035_12_22 Hr 18	37.53	28.66	43.19	73.37	31.55
2035	12	22	19	2035_12_22 Hr 19	37.60	28.71	43.27	73.52	31.24
2035	12	22	20	2035_12_22 Hr 20	37.68	28.77	43.36	73.66	31.08
2035	12	22	21	2035_12_22 Hr 21	37.75	28.83	43.44	73.81	30.86
2035	12	22	22	2035_12_22 Hr 22	37.83	28.89	43.52	73.95	30.84
2035	12	22	23	2035_12_22 Hr 23	37.90	28.94	42.87	74.10	30.23
2035	12	22	24	2035_12_22 Hr 24	36.54	27.49	40.84	69.65	28.89
2035	12	23	1	2035_12_23 Hr 01	27.27	21.89	32.31	55.90	23.36
2035	12	23	2	2035_12_23 Hr 02	26.27	21.02	31.31	54.78	23.49
2035	12	23	3	2035_12_23 Hr 03	25.79	21.02	30.61	53.20	23.36
2035	12	23	4	2035_12_23 Hr 04	25.79	21.46	30.53	53.20	23.36
2035	12	23	5	2035_12_23 Hr 05	25.85	22.05	30.55	52.78	23.36
2035	12	23	6	2035_12_23 Hr 06	26.27	22.11	31.29	53.20	23.46
2035	12	23	7	2035_12_23 Hr 07	27.56	22.81	32.34	57.94	23.49
2035	12	23	8	2035_12_23 Hr 08	28.07	22.91	33.01	59.25	23.46
2035	12	23	9	2035_12_23 Hr 09	27.56	22.81	32.05	54.07	23.42
2035	12	23	10	2035_12_23 Hr 10	25.79	21.02	30.65	51.19	23.04
2035	12	23	11	2035_12_23 Hr 11	24.04	20.63	30.70	51.56	22.48
2035	12	23	12	2035_12_23 Hr 12	24.05	20.30	30.76	50.90	21.67
2035	12	23	13	2035_12_23 Hr 13	24.10	20.34	30.81	50.99	21.76
2035	12	23	14	2035_12_23 Hr 14	24.15	20.38	30.88	51.09	21.69
2035	12	23	15	2035_12_23 Hr 15	24.20	20.42	30.94	51.19	21.76
2035	12	23	16	2035_12_23 Hr 16	24.25	20.57	31.00	51.31	23.36
2035	12	23	17	2035_12_23 Hr 17	27.98	22.68	35.24	59.09	24.22
2035	12	23	18	2035_12_23 Hr 18	31.75	24.17	37.29	63.63	26.57
2035	12	23	19	2035_12_23 Hr 19	31.81	24.21	37.36	63.75	26.57
2035	12	23	20	2035_12_23 Hr 20	31.87	24.26	37.44	63.88	26.57
2035	12	23	21	2035_12_23 Hr 21	31.94	24.31	37.51	64.01	26.57
2035	12	23	22	2035_12_23 Hr 22	32.00	24.36	37.58	64.13	25.95
2035	12	23	23	2035_12_23 Hr 23	31.83	24.41	37.65	64.26	25.64
2035	12	23	24	2035_12_23 Hr 24	30.77	24.21	35.22	63.88	24.09
2035	12	24	1	2035_12_24 Hr 01	20.19	16.76	24.16	41.96	18.66
2035	12	24	2	2035_12_24 Hr 02	19.71	16.67	23.70	40.15	18.14
2035	12	24	3	2035_12_24 Hr 03	19.82	16.70	23.70	40.14	17.97
2035	12	24	4	2035_12_24 Hr 04	19.86	16.71	23.49	39.93	17.97

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2035	12	24	5	2035_12_24 Hr 05	19.90	16.76	23.79	40.15	18.22
2035	12	24	6	2035_12_24 Hr 06	20.19	16.93	24.64	41.60	18.89
2035	12	24	7	2035_12_24 Hr 07	21.17	16.84	25.29	44.10	18.26
2035	12	24	8	2035_12_24 Hr 08	21.21	16.37	25.64	44.24	17.71
2035	12	24	9	2035_12_24 Hr 09	20.76	16.25	24.31	40.39	16.47
2035	12	24	10	2035_12_24 Hr 10	18.10	14.80	22.10	37.75	16.03
2035	12	24	11	2035_12_24 Hr 11	18.14	14.76	22.02	37.83	15.91
2035	12	24	12	2035_12_24 Hr 12	18.18	14.80	22.05	37.90	15.76
2035	12	24	13	2035_12_24 Hr 13	18.21	14.80	22.10	37.98	15.76
2035	12	24	14	2035_12_24 Hr 14	18.25	14.82	22.14	38.06	15.84
2035	12	24	15	2035_12_24 Hr 15	18.28	14.86	22.18	38.13	15.91
2035	12	24	16	2035_12_24 Hr 16	18.32	14.90	22.87	38.93	16.05
2035	12	24	17	2035_12_24 Hr 17	20.13	16.34	25.32	44.60	17.42
2035	12	24	18	2035_12_24 Hr 18	22.45	17.64	27.44	47.58	19.76
2035	12	24	19	2035_12_24 Hr 19	22.49	17.67	27.49	47.68	20.05
2035	12	24	20	2035_12_24 Hr 20	22.54	17.71	27.55	47.78	19.81
2035	12	24	21	2035_12_24 Hr 21	22.58	17.74	27.60	47.87	19.24
2035	12	24	22	2035_12_24 Hr 22	22.63	17.78	27.66	47.96	18.41
2035	12	24	23	2035_12_24 Hr 23	24.26	18.93	29.38	50.10	19.35
2035	12	24	24	2035_12_24 Hr 24	23.18	18.10	27.00	46.53	19.91
2035	12	25	1	2035_12_25 Hr 01	31.08	25.90	36.13	60.68	29.17
2035	12	25	2	2035_12_25 Hr 02	31.26	25.90	35.73	60.68	28.89
2035	12	25	3	2035_12_25 Hr 03	31.32	25.68	35.86	60.68	28.86
2035	12	25	4	2035_12_25 Hr 04	31.38	25.31	35.93	60.72	28.85
2035	12	25	5	2035_12_25 Hr 05	31.44	25.64	36.00	60.84	28.89
2035	12	25	6	2035_12_25 Hr 06	31.72	25.90	36.29	64.56	29.04
2035	12	25	7	2035_12_25 Hr 07	32.03	25.67	38.17	68.08	28.37
2035	12	25	8	2035_12_25 Hr 08	32.09	25.22	39.30	68.29	27.77
2035	12	25	9	2035_12_25 Hr 09	32.16	24.69	39.08	68.35	26.50
2035	12	25	10	2035_12_25 Hr 10	28.36	23.08	36.09	61.57	26.18
2035	12	25	11	2035_12_25 Hr 11	27.44	22.32	34.22	58.46	25.27
2035	12	25	12	2035_12_25 Hr 12	27.50	22.36	34.31	58.58	24.06
2035	12	25	13	2035_12_25 Hr 13	27.55	22.41	34.38	58.69	23.67
2035	12	25	14	2035_12_25 Hr 14	27.54	22.45	34.45	58.81	23.56
2035	12	25	15	2035_12_25 Hr 15	27.66	22.50	34.68	58.93	24.43
2035	12	25	16	2035_12_25 Hr 16	27.72	22.91	34.68	59.05	24.43
2035	12	25	17	2035_12_25 Hr 17	32.17	25.94	38.51	67.05	26.64
2035	12	25	18	2035_12_25 Hr 18	33.23	26.62	41.36	71.49	27.94
2035	12	25	19	2035_12_25 Hr 19	33.30	26.68	41.44	71.63	27.94
2035	12	25	20	2035_12_25 Hr 20	33.37	26.73	41.52	71.78	27.94
2035	12	25	21	2035_12_25 Hr 21	33.43	26.78	41.60	71.92	27.93
2035	12	25	22	2035_12_25 Hr 22	33.50	26.83	41.69	72.05	27.93
2035	12	25	23	2035_12_25 Hr 23	35.92	27.78	42.52	72.59	29.48
2035	12	25	24	2035_12_25 Hr 24	34.27	27.27	39.92	66.62	27.60
2035	12	26	1	2035_12_26 Hr 01	31.92	26.39	38.43	63.28	27.45
2035	12	26	2	2035_12_26 Hr 02	31.96	25.90	37.25	62.78	28.26
2035	12	26	3	2035_12_26 Hr 03	31.93	25.90	36.51	62.78	28.38
2035	12	26	4	2035_12_26 Hr 04	32.08	25.94	36.49	62.91	28.26
2035	12	26	5	2035_12_26 Hr 05	32.16	26.39	36.67	63.28	27.76
2035	12	26	6	2035_12_26 Hr 06	33.35	26.61	38.55	65.51	29.22
2035	12	26	7	2035_12_26 Hr 07	33.06	26.37	39.85	69.60	28.91
2035	12	26	8	2035_12_26 Hr 08	33.13	25.77	40.56	69.74	29.28
2035	12	26	9	2035_12_26 Hr 09	33.12	24.83	38.02	68.74	26.35
2035	12	26	10	2035_12_26 Hr 10	28.73	23.51	36.62	59.66	25.20
2035	12	26	11	2035_12_26 Hr 11	28.33	23.17	35.39	59.78	25.20
2035	12	26	12	2035_12_26 Hr 12	28.39	23.03	34.88	59.88	25.20
2035	12	26	13	2035_12_26 Hr 13	28.44	23.08	34.95	60.00	25.20
2035	12	26	14	2035_12_26 Hr 14	28.50	23.13	35.02	60.12	25.20
2035	12	26	15	2035_12_26 Hr 15	28.56	23.17	35.09	60.25	24.75
2035	12	26	16	2035_12_26 Hr 16	28.61	23.62	35.46	60.37	25.01
2035	12	26	17	2035_12_26 Hr 17	31.74	25.72	39.06	65.37	27.89
2035	12	26	18	2035_12_26 Hr 18	33.80	27.43	42.03	73.38	29.52
2035	12	26	19	2035_12_26 Hr 19	33.87	27.48	42.12	73.52	29.52
2035	12	26	20	2035_12_26 Hr 20	33.93	27.54	42.20	73.67	30.07
2035	12	26	21	2035_12_26 Hr 21	34.00	27.59	42.29	73.81	30.07
2035	12	26	22	2035_12_26 Hr 22	34.07	27.26	42.37	73.95	29.09
2035	12	26	23	2035_12_26 Hr 23	35.92	28.10	42.96	75.83	30.10
2035	12	26	24	2035_12_26 Hr 24	33.84	27.49	40.63	67.41	28.99
2035	12	27	1	2035_12_27 Hr 01	33.41	27.52	37.61	63.03	29.34
2035	12	27	2	2035_12_27 Hr 02	33.48	27.30	37.14	62.02	29.41
2035	12	27	3	2035_12_27 Hr 03	33.54	26.72	37.07	62.10	29.56
2035	12	27	4	2035_12_27 Hr 04	33.60	26.72	37.29	62.25	28.79
2035	12	27	5	2035_12_27 Hr 05	33.67	25.47	37.36	62.54	27.88
2035	12	27	6	2035_12_27 Hr 06	33.74	25.84	38.80	65.38	27.88
2035	12	27	7	2035_12_27 Hr 07	31.60	25.36	39.59	69.14	31.36
2035	12	27	8	2035_12_27 Hr 08	30.46	24.38	39.30	69.28	29.99
2035	12	27	9	2035_12_27 Hr 09	26.94	22.71	36.98	59.87	25.64
2035	12	27	10	2035_12_27 Hr 10	27.00	22.57	35.60	59.99	26.26
2035	12	27	11	2035_12_27 Hr 11	27.05	22.57	35.15	60.11	23.95
2035	12	27	12	2035_12_27 Hr 12	27.11	22.62	35.22	60.23	23.46
2035	12	27	13	2035_12_27 Hr 13	27.16	22.66	35.30	60.35	23.52
2035	12	27	14	2035_12_27 Hr 14	27.21	22.71	35.37	60.47	23.50
2035	12	27	15	2035_12_27 Hr 15	27.27	22.75	35.44	60.59	23.77
2035	12	27	16	2035_12_27 Hr 16	29.24	23.81	35.51	60.71	24.31
2035	12	27	17	2035_12_27 Hr 17	32.12	26.52	38.63	68.58	26.66
2035	12	27	18	2035_12_27 Hr 18	34.72	27.60	41.75	74.01	29.99
2035	12	27	19	2035_12_27 Hr 19	34.78	27.65	41.86	74.16	29.99
2035	12	27	20	2035_12_27 Hr 20	34.85	27.71	41.94	74.30	29.17
2035	12	27	21	2035_12_27 Hr 21	34.92	27.76	42.01	74.43	28.73
2035	12	27	22	2035_12_27 Hr 22	34.99	27.82	42.09	74.43	29.58
2035	12	27	23	2035_12_27 Hr 23	37.27	28.83	43.07	74.23	29.96

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2035	12	27	24	2035_12_27 Hr 24	35.13	27.77	39.93	67.24	29.96
2035	12	28	1	2035_12_28 Hr 01	36.74	29.26	43.49	68.97	32.89
2035	12	28	2	2035_12_28 Hr 02	35.83	27.85	41.00	66.25	31.40
2035	12	28	3	2035_12_28 Hr 03	34.83	27.85	41.00	66.37	33.36
2035	12	28	4	2035_12_28 Hr 04	34.90	27.82	41.08	66.50	30.37
2035	12	28	5	2035_12_28 Hr 05	31.49	27.82	41.16	67.21	30.37
2035	12	28	6	2035_12_28 Hr 06	35.04	27.82	43.21	68.87	28.73
2035	12	28	7	2035_12_28 Hr 07	34.56	27.49	42.76	72.97	29.48
2035	12	28	8	2035_12_28 Hr 08	34.82	28.04	44.06	73.12	30.66
2035	12	28	9	2035_12_28 Hr 09	33.82	27.01	39.12	65.46	27.79
2035	12	28	10	2035_12_28 Hr 10	29.72	25.09	37.60	62.40	27.09
2035	12	28	11	2035_12_28 Hr 11	29.78	24.68	37.67	62.53	25.23
2035	12	28	12	2035_12_28 Hr 12	29.83	24.73	37.75	62.65	25.23
2035	12	28	13	2035_12_28 Hr 13	29.89	24.78	37.83	62.78	25.23
2035	12	28	14	2035_12_28 Hr 14	29.95	24.82	37.90	62.90	26.14
2035	12	28	15	2035_12_28 Hr 15	30.35	24.87	37.98	65.11	26.42
2035	12	28	16	2035_12_28 Hr 16	33.41	25.94	39.83	65.25	27.24
2035	12	28	17	2035_12_28 Hr 17	35.25	29.12	42.13	76.40	31.48
2035	12	28	18	2035_12_28 Hr 18	38.17	30.26	44.45	83.46	35.09
2035	12	28	19	2035_12_28 Hr 19	38.25	30.32	45.04	83.62	34.90
2035	12	28	20	2035_12_28 Hr 20	38.32	30.38	45.13	83.79	34.29
2035	12	28	21	2035_12_28 Hr 21	38.40	30.44	45.22	83.96	33.23
2035	12	28	22	2035_12_28 Hr 22	38.48	30.44	45.31	84.13	32.23
2035	12	28	23	2035_12_28 Hr 23	40.53	31.96	48.12	85.99	32.59
2035	12	28	24	2035_12_28 Hr 24	37.97	30.51	45.97	83.95	31.82
2035	12	29	1	2035_12_29 Hr 01	34.43	27.22	42.85	71.76	31.53
2035	12	29	2	2035_12_29 Hr 02	34.43	27.18	40.77	69.35	31.55
2035	12	29	3	2035_12_29 Hr 03	32.19	27.18	40.77	65.82	31.62
2035	12	29	4	2035_12_29 Hr 04	32.19	27.18	40.65	64.77	30.16
2035	12	29	5	2035_12_29 Hr 05	32.19	27.22	40.59	64.88	29.81
2035	12	29	6	2035_12_29 Hr 06	32.31	27.36	40.77	67.07	29.34
2035	12	29	7	2035_12_29 Hr 07	35.87	27.53	41.62	70.07	29.34
2035	12	29	8	2035_12_29 Hr 08	35.94	28.83	42.85	72.77	29.38
2035	12	29	9	2035_12_29 Hr 09	35.09	27.53	40.27	65.02	29.08
2035	12	29	10	2035_12_29 Hr 10	30.67	26.65	37.59	62.10	28.44
2035	12	29	11	2035_12_29 Hr 11	30.73	25.54	37.67	62.23	28.37
2035	12	29	12	2035_12_29 Hr 12	30.80	25.43	37.74	62.35	26.78
2035	12	29	13	2035_12_29 Hr 13	30.86	25.48	37.82	62.48	25.88
2035	12	29	14	2035_12_29 Hr 14	30.92	25.53	37.89	62.60	25.88
2035	12	29	15	2035_12_29 Hr 15	30.98	25.76	37.97	62.73	25.88
2035	12	29	16	2035_12_29 Hr 16	32.62	26.50	39.56	63.92	27.37
2035	12	29	17	2035_12_29 Hr 17	36.47	29.17	42.85	70.96	31.55
2035	12	29	18	2035_12_29 Hr 18	38.37	30.28	44.94	83.28	33.99
2035	12	29	19	2035_12_29 Hr 19	38.45	30.34	45.03	83.45	32.71
2035	12	29	20	2035_12_29 Hr 20	38.52	30.40	45.12	83.61	31.88
2035	12	29	21	2035_12_29 Hr 21	38.60	30.46	45.21	83.78	31.88
2035	12	29	22	2035_12_29 Hr 22	38.68	30.52	45.30	83.95	31.83
2035	12	29	23	2035_12_29 Hr 23	38.75	30.58	45.39	84.09	31.64
2035	12	29	24	2035_12_29 Hr 24	37.10	28.78	43.68	77.89	30.81
2035	12	30	1	2035_12_30 Hr 01	35.09	29.31	43.25	74.44	31.17
2035	12	30	2	2035_12_30 Hr 02	35.09	28.55	42.72	74.59	31.29
2035	12	30	3	2035_12_30 Hr 03	35.05	28.55	42.69	74.17	31.29
2035	12	30	4	2035_12_30 Hr 04	34.14	28.55	42.69	74.63	30.75
2035	12	30	5	2035_12_30 Hr 05	35.09	28.56	42.72	75.04	30.75
2035	12	30	6	2035_12_30 Hr 06	35.33	29.35	43.38	75.19	30.75
2035	12	30	7	2035_12_30 Hr 07	36.87	30.01	43.71	75.34	30.75
2035	12	30	8	2035_12_30 Hr 08	37.05	30.07	43.78	75.49	30.75
2035	12	30	9	2035_12_30 Hr 09	37.12	30.01	43.95	75.63	30.01
2035	12	30	10	2035_12_30 Hr 10	32.43	27.79	40.89	64.43	29.17
2035	12	30	11	2035_12_30 Hr 11	31.68	25.96	41.03	64.56	28.92
2035	12	30	12	2035_12_30 Hr 12	31.74	25.96	37.58	64.68	28.58
2035	12	30	13	2035_12_30 Hr 13	31.80	25.99	37.66	64.81	28.58
2035	12	30	14	2035_12_30 Hr 14	31.87	26.06	37.73	64.94	28.58
2035	12	30	15	2035_12_30 Hr 15	31.93	26.11	37.81	65.07	28.58
2035	12	30	16	2035_12_30 Hr 16	32.14	27.27	41.03	65.20	29.39
2035	12	30	17	2035_12_30 Hr 17	37.26	30.39	44.43	73.81	33.22
2035	12	30	18	2035_12_30 Hr 18	42.02	32.55	49.08	84.89	36.06
2035	12	30	19	2035_12_30 Hr 19	42.10	32.61	49.59	85.06	35.23
2035	12	30	20	2035_12_30 Hr 20	42.18	32.68	49.69	85.23	35.09
2035	12	30	21	2035_12_30 Hr 21	42.27	32.74	49.79	85.39	34.68
2035	12	30	22	2035_12_30 Hr 22	42.35	32.81	49.86	85.54	34.77
2035	12	30	23	2035_12_30 Hr 23	42.02	32.68	48.86	85.06	34.41
2035	12	30	24	2035_12_30 Hr 24	39.23	31.86	47.12	83.70	34.33
2035	12	31	1	2035_12_31 Hr 01	20.72	16.44	25.81	43.64	18.97
2035	12	31	2	2035_12_31 Hr 02	20.72	15.94	25.03	42.83	19.04
2035	12	31	3	2035_12_31 Hr 03	20.72	15.93	24.91	42.91	18.87
2035	12	31	4	2035_12_31 Hr 04	20.49	15.96	24.84	41.65	18.97
2035	12	31	5	2035_12_31 Hr 05	20.53	15.99	24.91	42.31	19.04
2035	12	31	6	2035_12_31 Hr 06	20.78	16.05	25.02	43.13	18.84
2035	12	31	7	2035_12_31 Hr 07	20.23	15.68	25.15	41.95	17.93
2035	12	31	8	2035_12_31 Hr 08	20.72	15.97	25.69	42.03	17.93
2035	12	31	9	2035_12_31 Hr 09	19.81	15.84	23.56	39.31	16.80
2035	12	31	10	2035_12_31 Hr 10	17.77	14.35	21.93	35.87	15.95
2035	12	31	11	2035_12_31 Hr 11	17.72	14.38	21.97	35.94	15.70
2035	12	31	12	2035_12_31 Hr 12	17.75	14.41	22.01	36.01	15.62
2035	12	31	13	2035_12_31 Hr 13	17.88	14.44	21.84	36.09	15.87
2035	12	31	14	2035_12_31 Hr 14	17.91	14.47	22.10	36.16	15.87
2035	12	31	15	2035_12_31 Hr 15	17.95	14.51	22.15	36.31	16.11
2035	12	31	16	2035_12_31 Hr 16	18.70	14.91	22.46	37.55	16.72
2035	12	31	17	2035_12_31 Hr 17	20.81	16.17	24.54	43.60	17.70
2035	12	31	18	2035_12_31 Hr 18	22.82	19.44	26.41	50.64	18.72

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2035	12	31	19	2035_12_31 Hr 19	23.57	19.98	28.60	50.10	18.61
2035	12	31	20	2035_12_31 Hr 20	22.80	19.54	26.78	49.02	18.54
2035	12	31	21	2035_12_31 Hr 21	22.63	18.97	26.58	47.81	18.53
2035	12	31	22	2035_12_31 Hr 22	22.11	18.60	26.41	47.81	18.42
2035	12	31	23	2035_12_31 Hr 23	22.77	18.95	27.97	50.16	19.26
2035	12	31	24	2035_12_31 Hr 24	22.78	18.43	27.25	47.17	19.68
2036	1	1	1	2036_01_01 Hr 01	33.06	26.39	38.31	65.19	23.20
2036	1	1	2	2036_01_01 Hr 02	32.26	26.22	37.52	64.03	24.59
2036	1	1	3	2036_01_01 Hr 03	32.23	26.12	37.44	64.03	22.62
2036	1	1	4	2036_01_01 Hr 04	32.29	26.17	37.52	64.03	24.59
2036	1	1	5	2036_01_01 Hr 05	32.41	26.22	38.05	64.03	24.55
2036	1	1	6	2036_01_01 Hr 06	35.40	28.62	38.79	73.29	26.74
2036	1	1	7	2036_01_01 Hr 07	39.95	31.05	44.63	77.58	31.30
2036	1	1	8	2036_01_01 Hr 08	41.41	34.64	46.60	77.82	36.08
2036	1	1	9	2036_01_01 Hr 09	40.11	34.53	44.81	77.89	36.69
2036	1	1	10	2036_01_01 Hr 10	38.74	31.68	42.98	69.40	30.94
2036	1	1	11	2036_01_01 Hr 11	34.32	29.91	41.28	66.55	32.73
2036	1	1	12	2036_01_01 Hr 12	34.30	29.71	39.93	66.67	32.29
2036	1	1	13	2036_01_01 Hr 13	34.37	29.76	40.01	66.81	31.83
2036	1	1	14	2036_01_01 Hr 14	34.44	29.80	40.09	66.94	31.08
2036	1	1	15	2036_01_01 Hr 15	34.50	29.86	40.61	67.08	32.41
2036	1	1	16	2036_01_01 Hr 16	35.02	30.88	41.58	67.21	33.44
2036	1	1	17	2036_01_01 Hr 17	40.76	34.32	45.21	73.55	33.03
2036	1	1	18	2036_01_01 Hr 18	43.73	37.63	50.24	83.22	40.00
2036	1	1	19	2036_01_01 Hr 19	44.17	37.95	50.34	83.39	40.02
2036	1	1	20	2036_01_01 Hr 20	43.87	37.56	50.44	83.56	40.13
2036	1	1	21	2036_01_01 Hr 21	43.96	37.63	50.54	83.72	39.83
2036	1	1	22	2036_01_01 Hr 22	44.05	37.71	50.64	83.89	39.65
2036	1	1	23	2036_01_01 Hr 23	42.23	35.64	49.04	80.87	34.28
2036	1	1	24	2036_01_01 Hr 24	38.56	30.95	44.62	80.55	27.56
2036	1	2	1	2036_01_02 Hr 01	38.11	30.17	42.93	75.63	28.81
2036	1	2	2	2036_01_02 Hr 02	38.11	29.13	41.96	72.69	27.68
2036	1	2	3	2036_01_02 Hr 03	36.65	29.03	40.92	72.08	27.43
2036	1	2	4	2036_01_02 Hr 04	36.48	29.03	40.83	71.57	27.68
2036	1	2	5	2036_01_02 Hr 05	35.73	29.09	40.89	72.08	28.03
2036	1	2	6	2036_01_02 Hr 06	38.47	30.46	41.17	76.39	31.84
2036	1	2	7	2036_01_02 Hr 07	42.47	31.87	45.79	80.59	37.71
2036	1	2	8	2036_01_02 Hr 08	44.17	35.94	48.70	80.75	40.86
2036	1	2	9	2036_01_02 Hr 09	42.31	35.81	46.44	79.88	39.00
2036	1	2	10	2036_01_02 Hr 10	36.33	32.72	41.53	68.03	33.48
2036	1	2	11	2036_01_02 Hr 11	34.40	30.44	41.64	68.17	31.83
2036	1	2	12	2036_01_02 Hr 12	34.40	30.49	41.72	68.31	31.21
2036	1	2	13	2036_01_02 Hr 13	34.47	30.55	41.81	68.44	30.47
2036	1	2	14	2036_01_02 Hr 14	34.44	30.56	41.89	68.58	30.79
2036	1	2	15	2036_01_02 Hr 15	34.67	30.67	41.97	68.72	30.96
2036	1	2	16	2036_01_02 Hr 16	34.74	30.76	42.06	68.86	31.71
2036	1	2	17	2036_01_02 Hr 17	38.12	32.91	44.84	69.59	33.22
2036	1	2	18	2036_01_02 Hr 18	42.75	36.63	49.68	81.33	36.84
2036	1	2	19	2036_01_02 Hr 19	42.84	36.70	49.78	81.49	37.24
2036	1	2	20	2036_01_02 Hr 20	42.92	36.78	49.88	81.66	36.16
2036	1	2	21	2036_01_02 Hr 21	43.01	36.84	49.98	81.82	36.44
2036	1	2	22	2036_01_02 Hr 22	43.10	36.91	50.08	81.98	36.44
2036	1	2	23	2036_01_02 Hr 23	41.28	34.78	46.78	79.03	32.53
2036	1	2	24	2036_01_02 Hr 24	36.48	29.97	41.95	73.48	28.08
2036	1	3	1	2036_01_03 Hr 01	38.07	31.28	43.98	78.62	30.56
2036	1	3	2	2036_01_03 Hr 02	38.07	31.28	43.04	76.95	30.08
2036	1	3	3	2036_01_03 Hr 03	38.13	31.33	43.00	75.73	30.08
2036	1	3	4	2036_01_03 Hr 04	38.19	30.67	43.08	75.51	30.12
2036	1	3	5	2036_01_03 Hr 05	38.26	30.73	43.18	77.37	30.79
2036	1	3	6	2036_01_03 Hr 06	39.93	30.80	43.82	78.81	31.05
2036	1	3	7	2036_01_03 Hr 07	43.77	35.10	48.68	84.73	34.41
2036	1	3	8	2036_01_03 Hr 08	43.87	38.18	51.74	84.90	39.02
2036	1	3	9	2036_01_03 Hr 09	42.56	37.47	47.16	79.35	36.86
2036	1	3	10	2036_01_03 Hr 10	37.67	32.71	44.23	72.45	34.76
2036	1	3	11	2036_01_03 Hr 11	37.43	32.15	44.31	72.60	34.12
2036	1	3	12	2036_01_03 Hr 12	37.43	32.22	44.40	72.74	34.50
2036	1	3	13	2036_01_03 Hr 13	37.65	32.28	44.49	72.89	33.40
2036	1	3	14	2036_01_03 Hr 14	37.73	32.34	44.58	73.04	34.09
2036	1	3	15	2036_01_03 Hr 15	37.80	32.41	44.67	73.18	33.99
2036	1	3	16	2036_01_03 Hr 16	37.88	32.47	44.76	73.33	34.95
2036	1	3	17	2036_01_03 Hr 17	38.65	34.16	46.48	75.65	35.74
2036	1	3	18	2036_01_03 Hr 18	46.68	39.08	52.87	86.61	39.24
2036	1	3	19	2036_01_03 Hr 19	46.78	39.16	52.97	86.79	40.19
2036	1	3	20	2036_01_03 Hr 20	46.87	39.24	53.08	86.96	39.06
2036	1	3	21	2036_01_03 Hr 21	46.96	39.32	53.18	87.13	40.24
2036	1	3	22	2036_01_03 Hr 22	47.06	39.40	53.29	87.31	40.15
2036	1	3	23	2036_01_03 Hr 23	45.11	37.80	51.48	84.16	34.49
2036	1	3	24	2036_01_03 Hr 24	38.42	32.21	45.11	79.28	30.47
2036	1	4	1	2036_01_04 Hr 01	57.73	47.95	68.20	119.92	39.77
2036	1	4	2	2036_01_04 Hr 02	57.53	47.95	66.75	115.19	39.43
2036	1	4	3	2036_01_04 Hr 03	57.60	48.33	65.60	111.41	48.78
2036	1	4	4	2036_01_04 Hr 04	57.76	48.43	65.38	111.38	48.78
2036	1	4	5	2036_01_04 Hr 05	57.87	48.52	65.46	114.52	48.86
2036	1	4	6	2036_01_04 Hr 06	58.00	48.67	66.31	119.92	50.41
2036	1	4	7	2036_01_04 Hr 07	67.54	53.46	75.18	130.13	54.65
2036	1	4	8	2036_01_04 Hr 08	69.36	59.42	79.74	132.57	61.38
2036	1	4	9	2036_01_04 Hr 09	69.50	59.23	79.69	132.83	56.20
2036	1	4	10	2036_01_04 Hr 10	65.84	55.70	74.40	119.51	54.32
2036	1	4	11	2036_01_04 Hr 11	59.17	50.98	69.57	116.65	56.83
2036	1	4	12	2036_01_04 Hr 12	59.43	50.21	68.58	113.88	55.38
2036	1	4	13	2036_01_04 Hr 13	59.55	50.21	68.71	114.11	55.97

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2036	1	4	14	2036_01_04 Hr 14	59.67	50.11	68.84	114.33	55.97
2036	1	4	15	2036_01_04 Hr 15	59.79	50.21	68.98	114.70	56.59
2036	1	4	16	2036_01_04 Hr 16	59.91	50.31	69.12	115.51	56.90
2036	1	4	17	2036_01_04 Hr 17	64.27	53.91	74.40	118.17	53.19
2036	1	4	18	2036_01_04 Hr 18	70.76	59.43	81.35	135.24	60.60
2036	1	4	19	2036_01_04 Hr 19	70.90	59.54	81.51	135.51	60.71
2036	1	4	20	2036_01_04 Hr 20	71.05	59.66	81.68	135.78	59.91
2036	1	4	21	2036_01_04 Hr 21	71.19	59.78	81.76	136.05	60.35
2036	1	4	22	2036_01_04 Hr 22	71.33	59.90	81.87	136.32	59.91
2036	1	4	23	2036_01_04 Hr 23	67.87	57.30	78.64	131.39	50.66
2036	1	4	24	2036_01_04 Hr 24	60.72	50.41	70.05	121.35	47.94
2036	1	5	1	2036_01_05 Hr 01	45.02	38.07	49.82	84.16	33.70
2036	1	5	2	2036_01_05 Hr 02	43.51	35.65	48.27	81.97	30.22
2036	1	5	3	2036_01_05 Hr 03	42.27	35.07	47.74	80.30	30.22
2036	1	5	4	2036_01_05 Hr 04	42.14	35.09	46.87	78.36	32.84
2036	1	5	5	2036_01_05 Hr 05	42.19	35.16	47.05	78.52	32.84
2036	1	5	6	2036_01_05 Hr 06	44.07	36.89	48.42	81.86	31.48
2036	1	5	7	2036_01_05 Hr 07	45.02	38.13	50.11	84.66	38.76
2036	1	5	8	2036_01_05 Hr 08	46.64	39.04	52.22	88.54	44.47
2036	1	5	9	2036_01_05 Hr 09	37.68	33.44	47.28	81.69	36.41
2036	1	5	10	2036_01_05 Hr 10	36.57	33.44	45.85	76.26	34.93
2036	1	5	11	2036_01_05 Hr 11	36.64	31.39	45.62	75.90	34.51
2036	1	5	12	2036_01_05 Hr 12	36.72	31.45	45.71	76.56	30.22
2036	1	5	13	2036_01_05 Hr 13	36.79	31.51	45.80	76.71	28.29
2036	1	5	14	2036_01_05 Hr 14	36.86	31.57	45.89	76.87	28.29
2036	1	5	15	2036_01_05 Hr 15	36.94	31.64	45.98	77.02	28.72
2036	1	5	16	2036_01_05 Hr 16	37.03	31.71	46.08	77.17	32.31
2036	1	5	17	2036_01_05 Hr 17	39.58	33.98	46.73	78.63	35.41
2036	1	5	18	2036_01_05 Hr 18	48.71	40.11	54.68	91.18	44.14
2036	1	5	19	2036_01_05 Hr 19	48.81	40.19	54.79	91.36	47.24
2036	1	5	20	2036_01_05 Hr 20	48.91	40.27	54.90	91.54	46.67
2036	1	5	21	2036_01_05 Hr 21	48.91	40.35	55.01	91.72	43.48
2036	1	5	22	2036_01_05 Hr 22	49.11	40.43	55.11	91.90	43.27
2036	1	5	23	2036_01_05 Hr 23	49.20	40.51	55.22	92.08	39.99
2036	1	5	24	2036_01_05 Hr 24	47.14	37.42	52.58	87.43	35.77
2036	1	6	1	2036_01_06 Hr 01	41.44	33.60	48.73	83.61	32.17
2036	1	6	2	2036_01_06 Hr 02	41.52	35.65	48.21	83.49	32.17
2036	1	6	3	2036_01_06 Hr 03	41.55	34.48	47.71	80.11	32.17
2036	1	6	4	2036_01_06 Hr 04	41.55	33.60	46.53	80.07	32.17
2036	1	6	5	2036_01_06 Hr 05	41.55	33.60	46.58	80.07	32.17
2036	1	6	6	2036_01_06 Hr 06	41.85	35.65	47.11	83.07	32.17
2036	1	6	7	2036_01_06 Hr 07	41.94	36.08	47.71	84.32	34.66
2036	1	6	8	2036_01_06 Hr 08	42.02	36.15	50.43	84.49	35.94
2036	1	6	9	2036_01_06 Hr 09	42.02	35.18	47.75	80.94	33.12
2036	1	6	10	2036_01_06 Hr 10	35.86	32.04	45.22	73.00	31.51
2036	1	6	11	2036_01_06 Hr 11	35.93	30.91	44.95	73.14	30.84
2036	1	6	12	2036_01_06 Hr 12	36.00	30.98	45.04	73.29	31.00
2036	1	6	13	2036_01_06 Hr 13	36.08	31.04	45.13	73.44	31.16
2036	1	6	14	2036_01_06 Hr 14	36.15	31.10	45.22	73.58	31.00
2036	1	6	15	2036_01_06 Hr 15	36.22	31.16	45.30	73.73	31.17
2036	1	6	16	2036_01_06 Hr 16	36.29	31.45	45.40	73.88	31.51
2036	1	6	17	2036_01_06 Hr 17	43.14	34.00	49.13	82.86	33.95
2036	1	6	18	2036_01_06 Hr 18	50.78	42.34	56.03	93.46	46.24
2036	1	6	19	2036_01_06 Hr 19	50.88	42.43	56.14	93.64	46.44
2036	1	6	20	2036_01_06 Hr 20	50.98	42.51	56.25	93.83	46.54
2036	1	6	21	2036_01_06 Hr 21	51.08	42.60	56.36	94.01	47.45
2036	1	6	22	2036_01_06 Hr 22	51.18	42.68	56.46	94.20	45.88
2036	1	6	23	2036_01_06 Hr 23	50.88	42.24	56.41	94.36	42.62
2036	1	6	24	2036_01_06 Hr 24	50.78	41.98	55.29	94.01	41.11
2036	1	7	1	2036_01_07 Hr 01	36.48	30.26	41.85	69.46	27.74
2036	1	7	2	2036_01_07 Hr 02	36.53	30.32	41.77	68.84	27.09
2036	1	7	3	2036_01_07 Hr 03	36.60	30.38	41.85	68.84	26.57
2036	1	7	4	2036_01_07 Hr 04	36.67	30.44	41.94	69.07	26.77
2036	1	7	5	2036_01_07 Hr 05	36.74	30.50	42.02	69.46	27.11
2036	1	7	6	2036_01_07 Hr 06	37.68	30.56	42.29	70.52	28.30
2036	1	7	7	2036_01_07 Hr 07	42.38	34.33	46.59	82.93	34.70
2036	1	7	8	2036_01_07 Hr 08	45.33	38.29	51.46	84.87	39.80
2036	1	7	9	2036_01_07 Hr 09	43.81	37.44	48.77	82.08	37.51
2036	1	7	10	2036_01_07 Hr 10	41.13	34.92	47.58	73.44	35.97
2036	1	7	11	2036_01_07 Hr 11	39.18	33.33	45.35	73.29	35.97
2036	1	7	12	2036_01_07 Hr 12	38.95	32.81	44.26	72.86	35.67
2036	1	7	13	2036_01_07 Hr 13	39.03	32.87	44.34	73.00	35.66
2036	1	7	14	2036_01_07 Hr 14	39.14	33.33	44.43	73.15	35.97
2036	1	7	15	2036_01_07 Hr 15	39.22	33.71	44.52	73.30	33.49
2036	1	7	16	2036_01_07 Hr 16	40.06	34.24	45.32	73.44	35.73
2036	1	7	17	2036_01_07 Hr 17	45.12	38.53	52.06	86.43	37.95
2036	1	7	18	2036_01_07 Hr 18	46.38	39.06	54.19	94.27	42.53
2036	1	7	19	2036_01_07 Hr 19	46.47	39.21	54.30	94.46	43.38
2036	1	7	20	2036_01_07 Hr 20	46.56	39.22	54.41	94.64	42.93
2036	1	7	21	2036_01_07 Hr 21	46.65	39.29	54.51	94.83	41.49
2036	1	7	22	2036_01_07 Hr 22	46.75	39.37	54.62	95.02	41.26
2036	1	7	23	2036_01_07 Hr 23	44.77	37.50	52.89	91.60	36.84
2036	1	7	24	2036_01_07 Hr 24	40.35	32.97	48.57	88.02	31.86
2036	1	8	1	2036_01_08 Hr 01	57.48	47.92	66.62	113.53	44.53
2036	1	8	2	2036_01_08 Hr 02	57.12	47.69	66.63	113.53	46.04
2036	1	8	3	2036_01_08 Hr 03	56.80	47.79	66.76	113.53	45.25
2036	1	8	4	2036_01_08 Hr 04	56.80	47.88	66.89	113.53	45.14
2036	1	8	5	2036_01_08 Hr 05	56.92	47.98	67.02	113.95	45.14
2036	1	8	6	2036_01_08 Hr 06	59.56	48.08	68.37	124.75	46.40
2036	1	8	7	2036_01_08 Hr 07	66.11	55.09	81.20	134.68	53.76
2036	1	8	8	2036_01_08 Hr 08	70.07	59.28	82.05	135.05	61.87

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2036	1	8	9	2036_01_08 Hr 09	69.05	58.77	78.79	131.20	59.71
2036	1	8	10	2036_01_08 Hr 10	60.67	52.04	70.50	115.26	54.62
2036	1	8	11	2036_01_08 Hr 11	59.92	50.69	70.16	115.48	54.25
2036	1	8	12	2036_01_08 Hr 12	60.04	50.79	70.30	115.72	53.08
2036	1	8	13	2036_01_08 Hr 13	60.16	50.89	70.44	115.95	53.94
2036	1	8	14	2036_01_08 Hr 14	60.28	50.99	70.58	116.18	53.97
2036	1	8	15	2036_01_08 Hr 15	60.40	51.09	70.72	116.41	54.25
2036	1	8	16	2036_01_08 Hr 16	60.52	51.89	70.86	116.64	54.90
2036	1	8	17	2036_01_08 Hr 17	69.75	59.27	77.84	129.51	60.56
2036	1	8	18	2036_01_08 Hr 18	75.57	63.72	83.70	141.53	67.31
2036	1	8	19	2036_01_08 Hr 19	75.74	63.89	83.87	141.81	67.74
2036	1	8	20	2036_01_08 Hr 20	75.89	64.00	84.04	142.10	66.78
2036	1	8	21	2036_01_08 Hr 21	76.02	64.11	84.20	142.38	66.30
2036	1	8	22	2036_01_08 Hr 22	76.17	64.24	84.37	142.66	64.26
2036	1	8	23	2036_01_08 Hr 23	73.02	60.43	81.70	137.53	55.30
2036	1	8	24	2036_01_08 Hr 24	68.77	53.68	78.30	137.80	51.31
2036	1	9	1	2036_01_09 Hr 01	54.57	44.04	61.22	107.49	48.31
2036	1	9	2	2036_01_09 Hr 02	53.80	42.56	59.26	107.70	44.55
2036	1	9	3	2036_01_09 Hr 03	53.80	42.36	57.91	107.92	43.27
2036	1	9	4	2036_01_09 Hr 04	52.52	42.19	57.99	108.13	43.16
2036	1	9	5	2036_01_09 Hr 05	51.70	42.53	59.26	108.35	42.81
2036	1	9	6	2036_01_09 Hr 06	54.22	44.32	59.26	108.57	46.40
2036	1	9	7	2036_01_09 Hr 07	62.27	51.16	65.91	113.07	52.80
2036	1	9	8	2036_01_09 Hr 08	62.39	52.22	66.04	113.30	54.23
2036	1	9	9	2036_01_09 Hr 09	55.46	46.69	63.67	110.27	47.53
2036	1	9	10	2036_01_09 Hr 10	50.84	42.79	56.36	91.40	39.07
2036	1	9	11	2036_01_09 Hr 11	45.43	39.92	56.47	88.69	41.26
2036	1	9	12	2036_01_09 Hr 12	45.50	40.00	56.59	88.87	40.53
2036	1	9	13	2036_01_09 Hr 13	45.59	40.06	56.70	89.05	39.53
2036	1	9	14	2036_01_09 Hr 14	45.68	40.15	56.81	89.23	40.81
2036	1	9	15	2036_01_09 Hr 15	45.79	40.24	56.93	89.40	41.16
2036	1	9	16	2036_01_09 Hr 16	47.14	40.73	57.04	89.58	42.95
2036	1	9	17	2036_01_09 Hr 17	51.89	44.21	60.46	97.11	44.29
2036	1	9	18	2036_01_09 Hr 18	57.92	48.87	67.26	110.73	49.49
2036	1	9	19	2036_01_09 Hr 19	58.03	48.97	67.51	110.95	50.54
2036	1	9	20	2036_01_09 Hr 20	58.15	49.07	67.64	111.17	49.49
2036	1	9	21	2036_01_09 Hr 21	58.26	49.16	67.78	111.39	48.73
2036	1	9	22	2036_01_09 Hr 22	58.38	49.26	67.92	111.61	48.21
2036	1	9	23	2036_01_09 Hr 23	55.22	45.98	62.05	105.68	44.18
2036	1	9	24	2036_01_09 Hr 24	50.34	43.20	57.97	94.81	37.58
2036	1	10	1	2036_01_10 Hr 01	31.46	25.88	37.79	65.80	26.93
2036	1	10	2	2036_01_10 Hr 02	31.52	25.86	37.10	64.27	27.09
2036	1	10	3	2036_01_10 Hr 03	31.57	25.90	36.22	63.98	27.09
2036	1	10	4	2036_01_10 Hr 04	31.62	26.00	36.22	63.72	27.09
2036	1	10	5	2036_01_10 Hr 05	32.29	26.19	36.54	64.20	27.09
2036	1	10	6	2036_01_10 Hr 06	33.86	28.48	37.74	66.50	27.09
2036	1	10	7	2036_01_10 Hr 07	37.07	30.21	42.20	71.86	28.60
2036	1	10	8	2036_01_10 Hr 08	37.14	32.13	44.21	72.01	33.65
2036	1	10	9	2036_01_10 Hr 09	37.06	31.94	41.64	70.33	31.53
2036	1	10	10	2036_01_10 Hr 10	32.75	29.18	39.01	61.45	29.20
2036	1	10	11	2036_01_10 Hr 11	31.76	27.41	37.80	61.57	28.01
2036	1	10	12	2036_01_10 Hr 12	31.83	27.46	37.88	61.70	27.88
2036	1	10	13	2036_01_10 Hr 13	31.89	27.51	37.95	61.82	27.86
2036	1	10	14	2036_01_10 Hr 14	31.95	27.57	38.03	61.94	27.98
2036	1	10	15	2036_01_10 Hr 15	32.02	27.62	38.10	62.07	28.05
2036	1	10	16	2036_01_10 Hr 16	32.08	27.68	38.30	62.19	28.89
2036	1	10	17	2036_01_10 Hr 17	33.31	29.60	39.11	65.72	30.64
2036	1	10	18	2036_01_10 Hr 18	40.75	33.11	45.08	75.35	33.34
2036	1	10	19	2036_01_10 Hr 19	40.83	33.17	45.19	75.50	34.16
2036	1	10	20	2036_01_10 Hr 20	40.91	33.24	45.28	75.65	33.65
2036	1	10	21	2036_01_10 Hr 21	40.99	33.31	45.34	75.80	35.29
2036	1	10	22	2036_01_10 Hr 22	41.07	33.37	45.43	75.95	35.15
2036	1	10	23	2036_01_10 Hr 23	38.29	31.80	43.57	73.21	29.02
2036	1	10	24	2036_01_10 Hr 24	34.83	29.68	38.43	68.76	26.07
2036	1	11	1	2036_01_11 Hr 01	54.99	46.05	66.74	115.77	45.93
2036	1	11	2	2036_01_11 Hr 02	55.08	46.14	63.90	115.77	45.79
2036	1	11	3	2036_01_11 Hr 03	55.18	46.24	64.01	114.01	46.59
2036	1	11	4	2036_01_11 Hr 04	55.27	46.33	64.08	114.01	44.85
2036	1	11	5	2036_01_11 Hr 05	56.10	46.42	64.21	115.77	49.03
2036	1	11	6	2036_01_11 Hr 06	57.07	48.52	66.74	119.68	50.02
2036	1	11	7	2036_01_11 Hr 07	66.87	55.10	74.53	129.21	51.76
2036	1	11	8	2036_01_11 Hr 08	67.01	57.35	78.34	129.48	58.91
2036	1	11	9	2036_01_11 Hr 09	67.14	57.46	78.48	129.60	56.43
2036	1	11	10	2036_01_11 Hr 10	65.61	54.15	73.71	123.68	51.77
2036	1	11	11	2036_01_11 Hr 11	57.30	49.94	67.86	110.92	55.30
2036	1	11	12	2036_01_11 Hr 12	57.41	49.32	67.38	110.92	54.92
2036	1	11	13	2036_01_11 Hr 13	57.53	49.24	67.52	111.17	55.22
2036	1	11	14	2036_01_11 Hr 14	57.64	49.33	67.65	111.39	55.03
2036	1	11	15	2036_01_11 Hr 15	57.76	49.43	67.86	111.61	55.69
2036	1	11	16	2036_01_11 Hr 16	57.87	49.53	68.26	111.83	55.69
2036	1	11	17	2036_01_11 Hr 17	64.49	54.43	72.83	112.19	52.20
2036	1	11	18	2036_01_11 Hr 18	71.75	59.11	79.87	131.94	60.48
2036	1	11	19	2036_01_11 Hr 19	71.90	59.23	80.03	132.20	60.37
2036	1	11	20	2036_01_11 Hr 20	72.04	59.35	80.19	132.46	57.91
2036	1	11	21	2036_01_11 Hr 21	72.19	59.46	80.34	132.73	57.71
2036	1	11	22	2036_01_11 Hr 22	72.33	59.58	80.47	132.98	55.95
2036	1	11	23	2036_01_11 Hr 23	67.77	55.98	77.68	128.19	50.87
2036	1	11	24	2036_01_11 Hr 24	60.16	50.23	69.13	117.86	42.52
2036	1	12	1	2036_01_12 Hr 01	57.27	47.20	64.60	106.13	40.98
2036	1	12	2	2036_01_12 Hr 02	56.05	45.52	63.02	106.24	39.76
2036	1	12	3	2036_01_12 Hr 03	55.79	44.94	62.75	106.45	39.20

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2036	1	12	4	2036_01_12 Hr 04	55.79	44.94	62.33	106.67	39.68
2036	1	12	5	2036_01_12 Hr 05	55.91	45.12	63.02	106.88	39.68
2036	1	12	6	2036_01_12 Hr 06	57.42	46.37	64.97	107.09	44.10
2036	1	12	7	2036_01_12 Hr 07	59.64	48.87	65.37	107.41	55.14
2036	1	12	8	2036_01_12 Hr 08	59.76	48.97	65.50	107.63	57.52
2036	1	12	9	2036_01_12 Hr 09	47.90	46.37	62.34	105.72	50.41
2036	1	12	10	2036_01_12 Hr 10	45.73	41.90	57.16	98.11	45.71
2036	1	12	11	2036_01_12 Hr 11	42.18	40.02	56.16	92.03	44.89
2036	1	12	12	2036_01_12 Hr 12	42.26	40.10	56.16	92.22	39.68
2036	1	12	13	2036_01_12 Hr 13	42.35	40.18	56.29	92.40	36.87
2036	1	12	14	2036_01_12 Hr 14	42.43	40.21	56.46	92.59	35.11
2036	1	12	15	2036_01_12 Hr 15	42.52	40.29	56.57	92.77	36.63
2036	1	12	16	2036_01_12 Hr 16	42.60	40.37	56.68	92.96	43.37
2036	1	12	17	2036_01_12 Hr 17	48.67	40.63	56.80	98.20	44.25
2036	1	12	18	2036_01_12 Hr 18	64.64	51.25	69.44	114.12	52.71
2036	1	12	19	2036_01_12 Hr 19	64.87	51.35	69.58	118.67	53.55
2036	1	12	20	2036_01_12 Hr 20	65.00	51.45	69.72	118.91	52.94
2036	1	12	21	2036_01_12 Hr 21	65.13	51.55	69.86	119.15	52.71
2036	1	12	22	2036_01_12 Hr 22	65.25	51.65	69.99	119.39	52.71
2036	1	12	23	2036_01_12 Hr 23	65.25	51.74	69.99	119.62	52.71
2036	1	12	24	2036_01_12 Hr 24	62.58	47.20	67.57	115.47	50.00
2036	1	13	1	2036_01_13 Hr 01	54.34	44.50	62.37	107.32	44.80
2036	1	13	2	2036_01_13 Hr 02	54.06	44.50	61.25	106.15	44.80
2036	1	13	3	2036_01_13 Hr 03	52.01	44.02	60.34	104.30	44.53
2036	1	13	4	2036_01_13 Hr 04	51.95	44.02	60.34	104.30	44.35
2036	1	13	5	2036_01_13 Hr 05	52.58	44.18	61.06	104.30	45.29
2036	1	13	6	2036_01_13 Hr 06	55.77	47.02	62.70	104.78	46.22
2036	1	13	7	2036_01_13 Hr 07	57.86	48.60	67.60	110.54	48.72
2036	1	13	8	2036_01_13 Hr 08	57.98	48.69	68.03	110.76	49.72
2036	1	13	9	2036_01_13 Hr 09	57.98	48.56	67.03	107.25	47.77
2036	1	13	10	2036_01_13 Hr 10	49.48	44.35	60.34	99.03	44.20
2036	1	13	11	2036_01_13 Hr 11	49.58	41.64	58.38	94.96	43.72
2036	1	13	12	2036_01_13 Hr 12	49.67	41.72	58.27	95.14	41.74
2036	1	13	13	2036_01_13 Hr 13	49.77	41.80	58.38	95.32	39.89
2036	1	13	14	2036_01_13 Hr 14	49.87	41.89	58.64	95.50	41.11
2036	1	13	15	2036_01_13 Hr 15	49.97	41.97	58.75	95.69	42.26
2036	1	13	16	2036_01_13 Hr 16	50.07	42.06	59.01	97.86	44.12
2036	1	13	17	2036_01_13 Hr 17	54.34	46.42	63.04	106.89	48.37
2036	1	13	18	2036_01_13 Hr 18	64.78	54.26	73.99	126.01	57.19
2036	1	13	19	2036_01_13 Hr 19	64.91	54.37	74.14	126.26	55.63
2036	1	13	20	2036_01_13 Hr 20	65.04	54.48	74.26	126.51	53.99
2036	1	13	21	2036_01_13 Hr 21	65.17	54.58	74.40	126.76	53.26
2036	1	13	22	2036_01_13 Hr 22	65.28	54.69	74.40	126.99	52.99
2036	1	13	23	2036_01_13 Hr 23	64.92	54.80	74.14	126.01	52.04
2036	1	13	24	2036_01_13 Hr 24	62.72	51.28	71.35	121.91	49.91
2036	1	14	1	2036_01_14 Hr 01	53.10	44.44	61.73	102.39	40.63
2036	1	14	2	2036_01_14 Hr 02	53.10	44.53	61.35	102.28	42.74
2036	1	14	3	2036_01_14 Hr 03	53.20	44.61	61.47	101.72	39.29
2036	1	14	4	2036_01_14 Hr 04	53.30	44.70	61.59	102.39	42.83
2036	1	14	5	2036_01_14 Hr 05	53.95	44.79	61.70	102.39	42.83
2036	1	14	6	2036_01_14 Hr 06	55.70	44.88	64.10	111.88	43.93
2036	1	14	7	2036_01_14 Hr 07	61.37	52.38	74.39	125.92	50.22
2036	1	14	8	2036_01_14 Hr 08	66.10	55.33	75.53	126.33	61.11
2036	1	14	9	2036_01_14 Hr 09	66.00	55.44	75.05	126.43	57.08
2036	1	14	10	2036_01_14 Hr 10	64.12	53.63	71.82	122.30	53.15
2036	1	14	11	2036_01_14 Hr 11	57.93	49.93	67.61	108.04	51.27
2036	1	14	12	2036_01_14 Hr 12	56.64	47.41	64.85	108.22	50.10
2036	1	14	13	2036_01_14 Hr 13	56.75	47.50	64.96	108.43	50.07
2036	1	14	14	2036_01_14 Hr 14	56.86	47.60	65.09	108.65	49.96
2036	1	14	15	2036_01_14 Hr 15	56.97	49.71	65.21	108.86	50.10
2036	1	14	16	2036_01_14 Hr 16	57.34	49.92	65.92	109.11	47.30
2036	1	14	17	2036_01_14 Hr 17	63.78	52.27	71.18	124.92	52.95
2036	1	14	18	2036_01_14 Hr 18	67.44	56.45	77.10	128.88	61.21
2036	1	14	19	2036_01_14 Hr 19	67.57	56.56	77.25	129.14	62.87
2036	1	14	20	2036_01_14 Hr 20	67.71	56.67	77.41	129.40	62.09
2036	1	14	21	2036_01_14 Hr 21	67.84	56.79	77.55	129.65	60.12
2036	1	14	22	2036_01_14 Hr 22	67.47	56.90	77.70	129.91	58.08
2036	1	14	23	2036_01_14 Hr 23	62.02	51.70	72.11	124.84	50.40
2036	1	14	24	2036_01_14 Hr 24	55.82	46.52	64.39	115.67	43.47
2036	1	15	1	2036_01_15 Hr 01	30.62	25.08	35.32	58.69	24.87
2036	1	15	2	2036_01_15 Hr 02	30.15	25.13	35.18	58.70	25.78
2036	1	15	3	2036_01_15 Hr 03	30.21	25.18	35.24	58.81	25.96
2036	1	15	4	2036_01_15 Hr 04	30.27	25.23	35.31	58.92	25.96
2036	1	15	5	2036_01_15 Hr 05	30.33	25.28	35.38	59.05	26.11
2036	1	15	6	2036_01_15 Hr 06	31.93	26.29	36.69	65.36	26.18
2036	1	15	7	2036_01_15 Hr 07	36.66	30.00	42.31	71.87	30.03
2036	1	15	8	2036_01_15 Hr 08	37.27	31.23	42.47	72.01	38.34
2036	1	15	9	2036_01_15 Hr 09	36.96	30.78	42.48	72.16	32.24
2036	1	15	10	2036_01_15 Hr 10	32.76	27.44	37.12	61.99	28.73
2036	1	15	11	2036_01_15 Hr 11	31.49	26.70	36.32	58.88	26.64
2036	1	15	12	2036_01_15 Hr 12	31.55	26.76	36.39	59.00	26.69
2036	1	15	13	2036_01_15 Hr 13	31.61	26.81	36.46	59.12	26.64
2036	1	15	14	2036_01_15 Hr 14	31.68	26.87	36.53	59.23	26.69
2036	1	15	15	2036_01_15 Hr 15	31.74	26.92	36.60	59.35	26.84
2036	1	15	16	2036_01_15 Hr 16	31.80	26.97	36.68	59.47	26.84
2036	1	15	17	2036_01_15 Hr 17	33.67	28.81	38.00	64.35	29.13
2036	1	15	18	2036_01_15 Hr 18	39.29	33.25	44.84	75.96	33.59
2036	1	15	19	2036_01_15 Hr 19	39.37	33.32	44.93	76.11	33.57
2036	1	15	20	2036_01_15 Hr 20	39.45	33.39	45.02	76.27	32.71
2036	1	15	21	2036_01_15 Hr 21	39.53	33.45	45.11	76.42	32.50
2036	1	15	22	2036_01_15 Hr 22	39.60	33.52	45.20	76.57	32.24

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2036	1	15	23	2036_01_15 Hr 23	37.89	32.11	43.76	73.81	30.65
2036	1	15	24	2036_01_15 Hr 24	34.33	28.07	39.10	73.23	26.46
2036	1	16	1	2036_01_16 Hr 01	40.83	32.13	45.66	79.43	35.42
2036	1	16	2	2036_01_16 Hr 02	39.46	31.65	45.40	78.50	34.44
2036	1	16	3	2036_01_16 Hr 03	38.05	31.65	44.43	76.30	33.87
2036	1	16	4	2036_01_16 Hr 04	37.71	31.46	44.03	74.30	33.39
2036	1	16	5	2036_01_16 Hr 05	39.72	31.65	44.42	74.70	33.87
2036	1	16	6	2036_01_16 Hr 06	41.82	33.78	46.43	80.17	33.87
2036	1	16	7	2036_01_16 Hr 07	45.22	37.49	50.26	83.56	37.64
2036	1	16	8	2036_01_16 Hr 08	45.34	37.90	50.43	83.73	42.43
2036	1	16	9	2036_01_16 Hr 09	44.15	36.24	50.46	83.83	37.86
2036	1	16	10	2036_01_16 Hr 10	38.27	32.79	44.19	73.03	32.97
2036	1	16	11	2036_01_16 Hr 11	35.64	31.24	43.13	71.60	32.76
2036	1	16	12	2036_01_16 Hr 12	35.71	31.30	43.21	71.74	32.97
2036	1	16	13	2036_01_16 Hr 13	35.79	31.36	43.30	71.88	32.27
2036	1	16	14	2036_01_16 Hr 14	35.86	31.43	43.39	72.03	31.64
2036	1	16	15	2036_01_16 Hr 15	35.93	31.49	43.47	72.17	31.62
2036	1	16	16	2036_01_16 Hr 16	36.55	31.55	43.56	72.42	32.09
2036	1	16	17	2036_01_16 Hr 17	39.38	33.78	46.61	77.15	34.34
2036	1	16	18	2036_01_16 Hr 18	45.78	38.42	51.34	85.34	37.17
2036	1	16	19	2036_01_16 Hr 19	45.87	38.49	51.47	85.51	37.17
2036	1	16	20	2036_01_16 Hr 20	45.96	38.45	51.54	85.68	37.17
2036	1	16	21	2036_01_16 Hr 21	46.05	38.40	51.55	85.85	36.46
2036	1	16	22	2036_01_16 Hr 22	45.74	38.37	51.65	86.01	35.03
2036	1	16	23	2036_01_16 Hr 23	41.31	35.28	47.08	81.24	31.62
2036	1	16	24	2036_01_16 Hr 24	38.17	31.88	42.97	77.50	27.79
2036	1	17	1	2036_01_17 Hr 01	42.69	35.31	48.71	83.95	32.81
2036	1	17	2	2036_01_17 Hr 02	42.68	35.37	48.37	82.63	30.48
2036	1	17	3	2036_01_17 Hr 03	42.77	35.44	48.45	82.63	30.00
2036	1	17	4	2036_01_17 Hr 04	42.83	35.51	48.55	82.63	29.20
2036	1	17	5	2036_01_17 Hr 05	42.93	35.58	48.64	82.96	30.45
2036	1	17	6	2036_01_17 Hr 06	43.02	35.65	48.74	87.84	32.42
2036	1	17	7	2036_01_17 Hr 07	49.07	41.55	56.88	98.55	50.12
2036	1	17	8	2036_01_17 Hr 08	49.17	42.29	59.34	98.75	51.39
2036	1	17	9	2036_01_17 Hr 09	47.29	39.35	54.98	95.75	45.33
2036	1	17	10	2036_01_17 Hr 10	42.82	36.33	50.83	84.27	40.52
2036	1	17	11	2036_01_17 Hr 11	42.04	36.16	50.92	84.44	40.08
2036	1	17	12	2036_01_17 Hr 12	42.12	36.23	51.02	84.61	39.54
2036	1	17	13	2036_01_17 Hr 13	42.21	36.31	51.12	84.78	38.58
2036	1	17	14	2036_01_17 Hr 14	42.30	36.38	51.22	84.95	38.15
2036	1	17	15	2036_01_17 Hr 15	42.38	36.45	51.32	85.12	38.77
2036	1	17	16	2036_01_17 Hr 16	42.47	36.52	51.43	86.74	39.61
2036	1	17	17	2036_01_17 Hr 17	47.11	38.91	54.74	90.81	41.12
2036	1	17	18	2036_01_17 Hr 18	57.33	47.47	62.72	103.29	46.53
2036	1	17	19	2036_01_17 Hr 19	57.44	47.57	62.84	103.49	48.26
2036	1	17	20	2036_01_17 Hr 20	57.56	47.66	62.97	103.70	48.26
2036	1	17	21	2036_01_17 Hr 21	57.67	47.76	63.09	103.90	47.28
2036	1	17	22	2036_01_17 Hr 22	57.70	47.85	63.19	104.09	47.29
2036	1	17	23	2036_01_17 Hr 23	51.83	43.99	59.25	99.76	40.03
2036	1	17	24	2036_01_17 Hr 24	47.44	39.45	52.84	90.73	36.14
2036	1	18	1	2036_01_18 Hr 01	44.61	37.55	50.71	85.37	30.98
2036	1	18	2	2036_01_18 Hr 02	44.67	37.61	50.79	84.89	30.62
2036	1	18	3	2036_01_18 Hr 03	44.74	37.68	50.89	85.01	30.17
2036	1	18	4	2036_01_18 Hr 04	44.84	37.74	50.99	85.21	29.64
2036	1	18	5	2036_01_18 Hr 05	45.00	37.84	51.09	85.37	30.44
2036	1	18	6	2036_01_18 Hr 06	46.12	38.47	51.27	89.20	31.02
2036	1	18	7	2036_01_18 Hr 07	52.49	44.55	60.63	102.88	45.71
2036	1	18	8	2036_01_18 Hr 08	53.46	44.95	62.88	104.74	59.68
2036	1	18	9	2036_01_18 Hr 09	53.56	45.04	62.25	104.85	51.96
2036	1	18	10	2036_01_18 Hr 10	51.87	43.96	57.18	96.22	46.73
2036	1	18	11	2036_01_18 Hr 11	45.71	39.19	54.61	90.49	41.76
2036	1	18	12	2036_01_18 Hr 12	45.80	38.51	53.97	89.93	41.14
2036	1	18	13	2036_01_18 Hr 13	45.89	38.59	54.08	90.11	40.96
2036	1	18	14	2036_01_18 Hr 14	45.99	38.67	54.18	90.29	40.96
2036	1	18	15	2036_01_18 Hr 15	46.08	38.74	54.29	90.47	40.96
2036	1	18	16	2036_01_18 Hr 16	46.17	38.82	54.59	90.65	40.96
2036	1	18	17	2036_01_18 Hr 17	50.24	42.27	58.52	97.58	41.79
2036	1	18	18	2036_01_18 Hr 18	56.92	47.59	64.34	109.05	50.73
2036	1	18	19	2036_01_18 Hr 19	57.03	47.69	64.46	109.27	51.57
2036	1	18	20	2036_01_18 Hr 20	57.14	47.78	64.59	109.49	51.73
2036	1	18	21	2036_01_18 Hr 21	57.26	47.88	64.72	109.71	51.59
2036	1	18	22	2036_01_18 Hr 22	57.37	47.97	64.84	109.92	51.69
2036	1	18	23	2036_01_18 Hr 23	55.00	45.57	62.54	105.96	45.07
2036	1	18	24	2036_01_18 Hr 24	49.94	41.00	58.43	99.77	40.16
2036	1	19	1	2036_01_19 Hr 01	47.69	39.25	53.27	89.87	40.69
2036	1	19	2	2036_01_19 Hr 02	47.07	39.25	53.13	89.39	38.29
2036	1	19	3	2036_01_19 Hr 03	47.17	37.37	53.13	88.96	38.29
2036	1	19	4	2036_01_19 Hr 04	47.26	37.44	53.08	88.96	38.67
2036	1	19	5	2036_01_19 Hr 05	47.36	37.51	53.13	89.66	38.72
2036	1	19	6	2036_01_19 Hr 06	48.17	39.93	53.61	90.77	38.79
2036	1	19	7	2036_01_19 Hr 07	48.27	40.01	53.91	90.95	38.79
2036	1	19	8	2036_01_19 Hr 08	48.37	40.09	54.02	91.13	42.87
2036	1	19	9	2036_01_19 Hr 09	40.58	36.37	53.13	83.79	37.36
2036	1	19	10	2036_01_19 Hr 10	36.48	34.28	47.78	77.68	35.02
2036	1	19	11	2036_01_19 Hr 11	36.27	31.90	46.38	77.93	34.17
2036	1	19	12	2036_01_19 Hr 12	36.34	31.96	46.37	78.08	33.00
2036	1	19	13	2036_01_19 Hr 13	36.41	32.02	46.46	78.24	32.71
2036	1	19	14	2036_01_19 Hr 14	36.48	32.08	46.55	78.40	32.05
2036	1	19	15	2036_01_19 Hr 15	36.56	32.15	46.65	78.55	33.00
2036	1	19	16	2036_01_19 Hr 16	36.63	32.21	46.74	78.71	33.85
2036	1	19	17	2036_01_19 Hr 17	41.23	35.44	48.35	80.48	35.05

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2036	1	19	18	2036_01_19 Hr 18	53.14	44.39	58.04	97.56	43.75
2036	1	19	19	2036_01_19 Hr 19	53.52	44.48	58.15	97.75	44.49
2036	1	19	20	2036_01_19 Hr 20	53.62	44.57	58.27	97.95	43.79
2036	1	19	21	2036_01_19 Hr 21	53.73	44.66	58.38	98.14	43.46
2036	1	19	22	2036_01_19 Hr 22	53.84	44.66	58.47	98.33	42.87
2036	1	19	23	2036_01_19 Hr 23	53.42	44.66	58.27	98.53	39.99
2036	1	19	24	2036_01_19 Hr 24	51.38	40.01	57.16	97.77	38.79
2036	1	20	1	2036_01_20 Hr 01	45.62	35.75	51.82	86.83	35.90
2036	1	20	2	2036_01_20 Hr 02	43.93	35.75	50.94	84.93	37.24
2036	1	20	3	2036_01_20 Hr 03	43.70	35.75	49.68	84.47	37.16
2036	1	20	4	2036_01_20 Hr 04	43.70	35.75	49.68	84.47	35.73
2036	1	20	5	2036_01_20 Hr 05	44.55	37.92	49.71	84.47	35.56
2036	1	20	6	2036_01_20 Hr 06	46.08	39.22	51.91	87.98	37.16
2036	1	20	7	2036_01_20 Hr 07	46.17	39.31	53.12	88.15	39.11
2036	1	20	8	2036_01_20 Hr 08	46.26	39.39	53.32	88.33	39.96
2036	1	20	9	2036_01_20 Hr 09	46.35	39.47	52.92	88.36	36.03
2036	1	20	10	2036_01_20 Hr 10	39.48	33.61	49.58	75.90	35.22
2036	1	20	11	2036_01_20 Hr 11	39.56	33.61	46.32	75.74	34.83
2036	1	20	12	2036_01_20 Hr 12	39.64	33.75	45.77	75.85	34.64
2036	1	20	13	2036_01_20 Hr 13	39.72	33.82	45.86	76.00	34.32
2036	1	20	14	2036_01_20 Hr 14	39.80	33.89	45.95	76.15	33.50
2036	1	20	15	2036_01_20 Hr 15	39.88	33.95	46.04	76.31	34.76
2036	1	20	16	2036_01_20 Hr 16	39.95	34.02	46.14	76.46	35.04
2036	1	20	17	2036_01_20 Hr 17	44.87	35.75	50.87	85.14	34.99
2036	1	20	18	2036_01_20 Hr 18	53.47	43.50	60.66	105.44	46.05
2036	1	20	19	2036_01_20 Hr 19	53.59	45.62	63.33	106.29	48.38
2036	1	20	20	2036_01_20 Hr 20	53.69	45.72	63.46	106.50	48.14
2036	1	20	21	2036_01_20 Hr 21	53.80	45.81	63.58	106.71	46.60
2036	1	20	22	2036_01_20 Hr 22	53.90	45.90	63.69	106.87	45.03
2036	1	20	23	2036_01_20 Hr 23	52.63	44.50	61.83	105.44	42.09
2036	1	20	24	2036_01_20 Hr 24	51.32	43.86	58.50	105.44	40.02
2036	1	21	1	2036_01_21 Hr 01	34.18	27.35	38.75	65.75	27.04
2036	1	21	2	2036_01_21 Hr 02	34.05	27.40	38.55	65.51	26.70
2036	1	21	3	2036_01_21 Hr 03	34.10	27.44	38.34	65.63	27.13
2036	1	21	4	2036_01_21 Hr 04	34.18	27.62	38.34	66.04	27.91
2036	1	21	5	2036_01_21 Hr 05	34.55	29.41	39.11	71.46	28.67
2036	1	21	6	2036_01_21 Hr 06	36.65	29.59	41.96	74.20	30.21
2036	1	21	7	2036_01_21 Hr 07	40.26	31.84	46.53	77.28	34.86
2036	1	21	8	2036_01_21 Hr 08	40.45	34.18	46.62	77.43	38.07
2036	1	21	9	2036_01_21 Hr 09	40.42	34.11	46.71	77.58	36.33
2036	1	21	10	2036_01_21 Hr 10	39.95	34.18	45.72	77.73	33.74
2036	1	21	11	2036_01_21 Hr 11	36.16	31.35	42.47	67.08	31.08
2036	1	21	12	2036_01_21 Hr 12	34.57	29.17	40.08	66.41	30.16
2036	1	21	13	2036_01_21 Hr 13	34.64	29.22	40.15	66.54	30.14
2036	1	21	14	2036_01_21 Hr 14	34.84	29.28	40.23	66.62	30.16
2036	1	21	15	2036_01_21 Hr 15	34.91	30.87	40.31	66.80	30.16
2036	1	21	16	2036_01_21 Hr 16	34.99	30.86	40.39	66.94	30.93
2036	1	21	17	2036_01_21 Hr 17	39.34	32.66	43.87	74.01	32.32
2036	1	21	18	2036_01_21 Hr 18	41.16	34.73	47.56	78.99	35.37
2036	1	21	19	2036_01_21 Hr 19	41.24	34.80	47.66	79.14	37.09
2036	1	21	20	2036_01_21 Hr 20	41.31	34.87	47.73	79.30	35.87
2036	1	21	21	2036_01_21 Hr 21	41.36	34.94	47.75	79.45	35.26
2036	1	21	22	2036_01_21 Hr 22	40.60	35.01	47.73	79.61	34.17
2036	1	21	23	2036_01_21 Hr 23	37.64	32.10	43.08	75.54	30.13
2036	1	21	24	2036_01_21 Hr 24	34.02	29.01	39.64	66.17	26.21
2036	1	22	1	2036_01_22 Hr 01	34.73	29.31	40.63	69.00	28.71
2036	1	22	2	2036_01_22 Hr 02	34.79	29.36	40.35	68.24	29.97
2036	1	22	3	2036_01_22 Hr 03	34.85	29.42	40.43	68.37	29.97
2036	1	22	4	2036_01_22 Hr 04	34.92	29.47	40.51	68.50	26.68
2036	1	22	5	2036_01_22 Hr 05	34.98	29.53	40.59	68.63	30.32
2036	1	22	6	2036_01_22 Hr 06	36.64	29.76	42.49	71.79	30.80
2036	1	22	7	2036_01_22 Hr 07	41.79	34.52	48.86	79.88	34.84
2036	1	22	8	2036_01_22 Hr 08	43.25	36.48	49.52	80.04	44.01
2036	1	22	9	2036_01_22 Hr 09	43.11	36.07	49.27	80.20	37.34
2036	1	22	10	2036_01_22 Hr 10	37.32	32.28	42.79	69.80	33.00
2036	1	22	11	2036_01_22 Hr 11	36.98	31.20	42.42	68.44	32.41
2036	1	22	12	2036_01_22 Hr 12	37.05	31.26	42.50	68.58	31.67
2036	1	22	13	2036_01_22 Hr 13	37.13	31.32	42.59	68.71	31.67
2036	1	22	14	2036_01_22 Hr 14	37.20	31.38	42.67	68.85	31.67
2036	1	22	15	2036_01_22 Hr 15	37.28	31.45	42.76	68.99	31.67
2036	1	22	16	2036_01_22 Hr 16	37.35	31.51	42.84	69.13	31.76
2036	1	22	17	2036_01_22 Hr 17	38.76	33.80	44.94	73.36	33.51
2036	1	22	18	2036_01_22 Hr 18	45.33	37.90	51.56	89.63	37.97
2036	1	22	19	2036_01_22 Hr 19	45.42	37.98	51.66	90.28	38.19
2036	1	22	20	2036_01_22 Hr 20	45.51	38.05	51.77	90.46	38.19
2036	1	22	21	2036_01_22 Hr 21	45.59	38.13	51.87	90.64	37.97
2036	1	22	22	2036_01_22 Hr 22	45.68	38.20	51.97	90.82	37.47
2036	1	22	23	2036_01_22 Hr 23	43.79	36.66	50.32	87.54	34.30
2036	1	22	24	2036_01_22 Hr 24	39.54	31.65	45.16	84.34	30.66
2036	1	23	1	2036_01_23 Hr 01	31.09	25.85	35.84	63.89	26.05
2036	1	23	2	2036_01_23 Hr 02	30.65	25.85	35.20	61.65	24.93
2036	1	23	3	2036_01_23 Hr 03	30.60	25.90	34.84	59.96	23.96
2036	1	23	4	2036_01_23 Hr 04	30.66	25.95	34.79	58.36	23.96
2036	1	23	5	2036_01_23 Hr 05	30.72	26.00	34.86	58.48	23.90
2036	1	23	6	2036_01_23 Hr 06	31.46	26.24	35.72	61.32	25.53
2036	1	23	7	2036_01_23 Hr 07	36.73	30.40	40.82	68.45	29.64
2036	1	23	8	2036_01_23 Hr 08	37.91	31.47	42.03	68.59	40.60
2036	1	23	9	2036_01_23 Hr 09	36.79	30.39	41.59	68.65	33.26
2036	1	23	10	2036_01_23 Hr 10	31.05	27.32	37.21	59.59	27.97
2036	1	23	11	2036_01_23 Hr 11	29.54	25.38	36.00	58.65	26.09
2036	1	23	12	2036_01_23 Hr 12	29.59	25.39	36.07	58.77	27.14

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2036	1	23	13	2036_01_23 Hr 13	29.65	25.44	36.14	58.89	27.79
2036	1	23	14	2036_01_23 Hr 14	29.71	25.49	36.21	59.00	27.48
2036	1	23	15	2036_01_23 Hr 15	29.78	25.54	36.29	59.12	27.80
2036	1	23	16	2036_01_23 Hr 16	29.84	25.59	36.36	59.24	28.09
2036	1	23	17	2036_01_23 Hr 17	31.77	28.52	37.82	62.08	25.78
2036	1	23	18	2036_01_23 Hr 18	38.90	31.89	43.41	73.40	31.52
2036	1	23	19	2036_01_23 Hr 19	38.98	31.95	43.50	73.55	31.52
2036	1	23	20	2036_01_23 Hr 20	39.06	32.02	43.59	73.69	31.52
2036	1	23	21	2036_01_23 Hr 21	39.14	32.08	43.67	73.83	31.47
2036	1	23	22	2036_01_23 Hr 22	39.21	32.14	43.76	73.98	30.94
2036	1	23	23	2036_01_23 Hr 23	37.33	30.86	40.89	70.90	29.30
2036	1	23	24	2036_01_23 Hr 24	33.61	27.08	37.32	69.75	25.67
2036	1	24	1	2036_01_24 Hr 01	33.60	28.50	38.35	64.90	28.18
2036	1	24	2	2036_01_24 Hr 02	33.64	28.50	38.22	64.90	28.18
2036	1	24	3	2036_01_24 Hr 03	33.71	28.56	37.96	64.90	28.18
2036	1	24	4	2036_01_24 Hr 04	33.77	28.61	37.87	64.90	28.18
2036	1	24	5	2036_01_24 Hr 05	33.84	28.66	38.22	64.90	28.18
2036	1	24	6	2036_01_24 Hr 06	35.76	28.78	39.38	71.18	28.18
2036	1	24	7	2036_01_24 Hr 07	38.06	30.39	44.42	74.14	30.31
2036	1	24	8	2036_01_24 Hr 08	38.14	33.00	45.63	74.29	34.01
2036	1	24	9	2036_01_24 Hr 09	38.22	32.90	43.33	73.22	32.12
2036	1	24	10	2036_01_24 Hr 10	33.68	29.48	40.19	66.03	30.51
2036	1	24	11	2036_01_24 Hr 11	32.61	28.22	39.16	63.52	30.80
2036	1	24	12	2036_01_24 Hr 12	32.67	28.28	39.23	63.65	29.46
2036	1	24	13	2036_01_24 Hr 13	32.74	28.33	39.31	63.78	29.08
2036	1	24	14	2036_01_24 Hr 14	32.81	28.39	39.39	63.91	28.58
2036	1	24	15	2036_01_24 Hr 15	32.88	28.45	39.47	64.03	29.08
2036	1	24	16	2036_01_24 Hr 16	33.01	28.78	39.61	64.16	30.28
2036	1	24	17	2036_01_24 Hr 17	36.15	31.50	41.28	66.94	32.53
2036	1	24	18	2036_01_24 Hr 18	42.36	34.13	46.76	81.41	34.60
2036	1	24	19	2036_01_24 Hr 19	42.45	34.20	47.72	81.57	34.64
2036	1	24	20	2036_01_24 Hr 20	42.53	34.26	47.82	81.74	34.60
2036	1	24	21	2036_01_24 Hr 21	42.62	34.33	47.91	81.90	34.64
2036	1	24	22	2036_01_24 Hr 22	42.70	34.40	48.00	82.06	34.60
2036	1	24	23	2036_01_24 Hr 23	39.81	33.02	44.71	78.48	32.35
2036	1	24	24	2036_01_24 Hr 24	36.15	29.97	40.72	69.31	29.69
2036	1	25	1	2036_01_25 Hr 01	41.52	34.95	46.43	80.51	29.25
2036	1	25	2	2036_01_25 Hr 02	41.39	35.01	46.43	77.78	29.25
2036	1	25	3	2036_01_25 Hr 03	41.46	35.08	46.43	77.41	34.93
2036	1	25	4	2036_01_25 Hr 04	41.52	35.15	46.52	77.56	27.93
2036	1	25	5	2036_01_25 Hr 05	41.61	35.21	46.61	79.82	35.23
2036	1	25	6	2036_01_25 Hr 06	43.02	35.31	48.26	88.62	35.31
2036	1	25	7	2036_01_25 Hr 07	47.38	38.13	53.73	94.48	39.67
2036	1	25	8	2036_01_25 Hr 08	47.91	41.00	56.86	94.76	46.30
2036	1	25	9	2036_01_25 Hr 09	48.00	41.08	56.54	94.86	45.06
2036	1	25	10	2036_01_25 Hr 10	47.38	40.38	52.95	90.33	41.81
2036	1	25	11	2036_01_25 Hr 11	41.03	37.49	49.80	81.03	39.62
2036	1	25	12	2036_01_25 Hr 12	41.05	35.13	49.07	81.19	38.19
2036	1	25	13	2036_01_25 Hr 13	41.13	35.20	49.26	81.35	38.19
2036	1	25	14	2036_01_25 Hr 14	41.21	35.27	49.35	81.51	38.19
2036	1	25	15	2036_01_25 Hr 15	41.29	35.60	49.66	81.68	38.19
2036	1	25	16	2036_01_25 Hr 16	41.57	35.85	50.29	81.84	38.23
2036	1	25	17	2036_01_25 Hr 17	45.57	38.85	53.36	82.93	36.88
2036	1	25	18	2036_01_25 Hr 18	51.44	41.83	58.00	97.47	43.81
2036	1	25	19	2036_01_25 Hr 19	51.54	41.91	58.12	97.66	41.91
2036	1	25	20	2036_01_25 Hr 20	51.64	42.00	58.24	97.86	43.50
2036	1	25	21	2036_01_25 Hr 21	51.75	42.08	58.35	98.05	41.91
2036	1	25	22	2036_01_25 Hr 22	51.85	42.16	58.46	98.24	44.22
2036	1	25	23	2036_01_25 Hr 23	49.69	40.47	56.49	94.70	39.53
2036	1	25	24	2036_01_25 Hr 24	43.96	36.47	49.13	88.15	34.64
2036	1	26	1	2036_01_26 Hr 01	29.83	25.25	33.89	56.54	25.35
2036	1	26	2	2036_01_26 Hr 02	28.39	24.63	33.50	56.65	25.14
2036	1	26	3	2036_01_26 Hr 03	28.39	24.46	33.25	55.74	24.65
2036	1	26	4	2036_01_26 Hr 04	28.39	24.21	32.87	55.30	24.19
2036	1	26	5	2036_01_26 Hr 05	28.39	24.46	33.46	56.03	24.73
2036	1	26	6	2036_01_26 Hr 06	29.47	24.98	33.50	57.10	25.85
2036	1	26	7	2036_01_26 Hr 07	30.58	25.56	34.44	57.22	26.01
2036	1	26	8	2036_01_26 Hr 08	30.64	25.61	34.51	57.33	26.29
2036	1	26	9	2036_01_26 Hr 09	26.10	22.99	33.25	55.30	23.34
2036	1	26	10	2036_01_26 Hr 10	24.24	21.67	29.96	49.60	22.30
2036	1	26	11	2036_01_26 Hr 11	24.29	20.36	29.58	49.03	22.24
2036	1	26	12	2036_01_26 Hr 12	24.34	20.40	29.57	49.12	21.11
2036	1	26	13	2036_01_26 Hr 13	24.39	20.44	29.63	49.22	20.74
2036	1	26	14	2036_01_26 Hr 14	24.44	20.48	29.69	49.32	20.53
2036	1	26	15	2036_01_26 Hr 15	24.48	20.52	29.75	49.42	20.87
2036	1	26	16	2036_01_26 Hr 16	24.55	20.56	29.81	49.52	21.34
2036	1	26	17	2036_01_26 Hr 17	26.52	22.61	30.82	51.23	22.24
2036	1	26	18	2036_01_26 Hr 18	33.05	27.15	36.46	61.73	26.10
2036	1	26	19	2036_01_26 Hr 19	33.11	27.20	36.74	61.85	26.95
2036	1	26	20	2036_01_26 Hr 20	33.18	27.26	36.81	61.98	26.92
2036	1	26	21	2036_01_26 Hr 21	33.18	27.31	36.88	62.10	26.59
2036	1	26	22	2036_01_26 Hr 22	33.31	27.31	36.88	62.22	26.43
2036	1	26	23	2036_01_26 Hr 23	33.38	27.31	36.88	62.33	25.87
2036	1	26	24	2036_01_26 Hr 24	32.63	26.39	35.42	61.98	24.52
2036	1	27	1	2036_01_27 Hr 01	27.06	21.85	31.41	51.68	22.90
2036	1	27	2	2036_01_27 Hr 02	26.17	21.49	30.73	50.95	22.90
2036	1	27	3	2036_01_27 Hr 03	25.59	21.53	30.63	50.73	22.42
2036	1	27	4	2036_01_27 Hr 04	25.57	21.85	30.63	50.82	22.91
2036	1	27	5	2036_01_27 Hr 05	25.69	22.15	30.63	50.91	22.87
2036	1	27	6	2036_01_27 Hr 06	26.26	22.53	31.54	51.30	22.42
2036	1	27	7	2036_01_27 Hr 07	28.54	23.70	31.78	53.58	23.29

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2036	1	27	8	2036_01_27 Hr 08	28.60	23.92	32.40	53.68	23.37
2036	1	27	9	2036_01_27 Hr 09	25.01	22.00	31.70	51.96	23.19
2036	1	27	10	2036_01_27 Hr 10	24.41	20.41	28.84	45.90	21.97
2036	1	27	11	2036_01_27 Hr 11	24.46	20.54	28.18	46.02	22.42
2036	1	27	12	2036_01_27 Hr 12	24.51	20.50	27.92	46.08	21.33
2036	1	27	13	2036_01_27 Hr 13	24.56	20.54	27.97	46.17	20.85
2036	1	27	14	2036_01_27 Hr 14	24.60	20.58	28.03	46.26	20.85
2036	1	27	15	2036_01_27 Hr 15	24.65	20.62	28.08	46.38	20.85
2036	1	27	16	2036_01_27 Hr 16	24.70	20.66	28.45	47.08	21.25
2036	1	27	17	2036_01_27 Hr 17	28.07	22.02	31.67	53.76	21.30
2036	1	27	18	2036_01_27 Hr 18	31.22	26.11	35.77	61.65	24.88
2036	1	27	19	2036_01_27 Hr 19	31.28	26.92	35.85	61.78	26.26
2036	1	27	20	2036_01_27 Hr 20	31.34	26.97	35.92	61.90	25.42
2036	1	27	21	2036_01_27 Hr 21	31.40	27.02	35.99	62.02	25.23
2036	1	27	22	2036_01_27 Hr 22	31.46	27.08	35.92	62.12	24.88
2036	1	27	23	2036_01_27 Hr 23	31.07	26.03	35.85	61.78	24.74
2036	1	27	24	2036_01_27 Hr 24	29.74	24.15	33.16	58.74	23.78
2036	1	28	1	2036_01_28 Hr 01	34.59	27.88	39.05	66.09	26.51
2036	1	28	2	2036_01_28 Hr 02	33.32	27.93	38.73	65.18	26.08
2036	1	28	3	2036_01_28 Hr 03	33.38	27.98	38.80	65.30	27.30
2036	1	28	4	2036_01_28 Hr 04	33.45	28.04	38.88	65.42	27.04
2036	1	28	5	2036_01_28 Hr 05	34.01	28.09	38.95	66.13	28.22
2036	1	28	6	2036_01_28 Hr 06	35.67	29.44	40.48	75.98	30.07
2036	1	28	7	2036_01_28 Hr 07	40.71	32.15	45.89	79.20	35.05
2036	1	28	8	2036_01_28 Hr 08	41.40	34.71	47.54	79.36	36.48
2036	1	28	9	2036_01_28 Hr 09	41.29	34.78	47.57	79.52	35.77
2036	1	28	10	2036_01_28 Hr 10	40.29	33.41	45.86	78.98	33.52
2036	1	28	11	2036_01_28 Hr 11	35.71	31.53	42.71	68.56	32.46
2036	1	28	12	2036_01_28 Hr 12	35.45	30.62	40.87	68.06	31.69
2036	1	28	13	2036_01_28 Hr 13	35.52	30.64	40.95	68.20	31.66
2036	1	28	14	2036_01_28 Hr 14	35.59	30.70	41.03	68.33	31.60
2036	1	28	15	2036_01_28 Hr 15	35.66	30.76	41.11	68.47	31.67
2036	1	28	16	2036_01_28 Hr 16	36.32	31.15	41.64	68.60	31.95
2036	1	28	17	2036_01_28 Hr 17	41.03	34.55	45.86	74.21	33.67
2036	1	28	18	2036_01_28 Hr 18	42.04	34.78	48.50	80.96	37.31
2036	1	28	19	2036_01_28 Hr 19	42.12	35.48	48.60	81.12	38.16
2036	1	28	20	2036_01_28 Hr 20	42.20	35.55	48.69	81.28	37.49
2036	1	28	21	2036_01_28 Hr 21	42.29	35.62	48.79	81.44	35.77
2036	1	28	22	2036_01_28 Hr 22	41.76	35.69	48.78	81.60	34.11
2036	1	28	23	2036_01_28 Hr 23	39.27	32.15	44.39	75.90	30.82
2036	1	28	24	2036_01_28 Hr 24	35.52	29.24	40.51	68.59	26.48
2036	1	29	1	2036_01_29 Hr 01	38.17	31.85	44.29	75.47	30.56
2036	1	29	2	2036_01_29 Hr 02	38.24	31.91	44.29	74.22	30.00
2036	1	29	3	2036_01_29 Hr 03	38.31	31.97	44.20	74.22	29.24
2036	1	29	4	2036_01_29 Hr 04	38.38	32.03	44.29	74.22	29.24
2036	1	29	5	2036_01_29 Hr 05	38.46	32.09	44.46	74.36	30.17
2036	1	29	6	2036_01_29 Hr 06	41.06	32.67	46.23	81.00	34.54
2036	1	29	7	2036_01_29 Hr 07	46.18	36.96	53.16	87.82	44.00
2036	1	29	8	2036_01_29 Hr 08	47.58	39.53	53.90	87.99	52.71
2036	1	29	9	2036_01_29 Hr 09	47.47	39.61	53.64	88.17	41.00
2036	1	29	10	2036_01_29 Hr 10	41.84	35.47	46.79	76.94	36.04
2036	1	29	11	2036_01_29 Hr 11	39.06	33.78	46.17	75.24	34.84
2036	1	29	12	2036_01_29 Hr 12	39.14	33.85	46.26	75.39	33.52
2036	1	29	13	2036_01_29 Hr 13	39.22	33.91	46.35	75.54	33.57
2036	1	29	14	2036_01_29 Hr 14	39.30	33.98	46.44	75.70	33.46
2036	1	29	15	2036_01_29 Hr 15	39.37	34.05	46.53	75.85	33.73
2036	1	29	16	2036_01_29 Hr 16	39.45	34.12	46.63	76.00	33.71
2036	1	29	17	2036_01_29 Hr 17	43.01	36.16	48.37	80.48	36.31
2036	1	29	18	2036_01_29 Hr 18	49.93	42.04	56.69	96.36	41.24
2036	1	29	19	2036_01_29 Hr 19	50.03	42.13	56.81	97.47	42.95
2036	1	29	20	2036_01_29 Hr 20	50.13	42.21	56.92	97.66	42.91
2036	1	29	21	2036_01_29 Hr 21	50.22	42.30	57.04	97.86	42.62
2036	1	29	22	2036_01_29 Hr 22	50.32	42.38	57.15	98.06	41.68
2036	1	29	23	2036_01_29 Hr 23	48.10	39.97	55.22	94.52	39.09
2036	1	29	24	2036_01_29 Hr 24	43.33	35.14	49.12	92.65	32.28
2036	1	30	1	2036_01_30 Hr 01	56.68	46.39	63.65	111.86	49.34
2036	1	30	2	2036_01_30 Hr 02	56.78	46.12	62.97	111.26	49.01
2036	1	30	3	2036_01_30 Hr 03	55.62	45.65	62.84	107.92	49.19
2036	1	30	4	2036_01_30 Hr 04	54.33	45.65	62.84	107.92	48.47
2036	1	30	5	2036_01_30 Hr 05	57.34	45.65	63.17	107.92	49.01
2036	1	30	6	2036_01_30 Hr 06	58.77	48.13	65.98	112.15	52.74
2036	1	30	7	2036_01_30 Hr 07	63.91	52.63	71.23	117.68	62.05
2036	1	30	8	2036_01_30 Hr 08	64.04	52.74	71.71	117.91	68.95
2036	1	30	9	2036_01_30 Hr 09	62.30	52.84	71.73	118.15	59.47
2036	1	30	10	2036_01_30 Hr 10	55.05	48.66	65.33	103.64	48.34
2036	1	30	11	2036_01_30 Hr 11	50.27	43.94	61.32	100.83	45.32
2036	1	30	12	2036_01_30 Hr 12	50.35	43.06	61.44	101.03	44.27
2036	1	30	13	2036_01_30 Hr 13	50.45	43.15	61.57	101.23	43.99
2036	1	30	14	2036_01_30 Hr 14	50.56	43.23	61.69	101.43	44.06
2036	1	30	15	2036_01_30 Hr 15	50.67	44.30	61.81	101.64	44.13
2036	1	30	16	2036_01_30 Hr 16	50.78	44.38	61.94	101.84	44.39
2036	1	30	17	2036_01_30 Hr 17	55.83	48.29	65.77	105.49	46.14
2036	1	30	18	2036_01_30 Hr 18	65.81	54.43	73.16	124.06	48.22
2036	1	30	19	2036_01_30 Hr 19	65.94	54.54	73.30	124.31	49.35
2036	1	30	20	2036_01_30 Hr 20	66.08	54.64	73.44	124.55	49.48
2036	1	30	21	2036_01_30 Hr 21	66.19	54.75	73.58	124.79	49.48
2036	1	30	22	2036_01_30 Hr 22	66.29	54.69	73.72	125.04	48.59
2036	1	30	23	2036_01_30 Hr 23	59.61	51.47	69.29	119.83	44.84
2036	1	30	24	2036_01_30 Hr 24	54.56	46.25	62.41	111.47	37.80
2036	1	31	1	2036_01_31 Hr 01	49.03	41.09	55.96	96.78	37.28
2036	1	31	2	2036_01_31 Hr 02	48.86	40.58	54.85	92.94	35.49

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2036	1	31	3	2036_01_31 Hr 03	48.94	40.59	54.85	92.47	33.87
2036	1	31	4	2036_01_31 Hr 04	49.03	40.72	54.80	92.47	32.99
2036	1	31	5	2036_01_31 Hr 05	49.13	40.80	54.90	93.24	32.99
2036	1	31	6	2036_01_31 Hr 06	49.23	41.77	57.15	102.98	41.92
2036	1	31	7	2036_01_31 Hr 07	54.73	45.90	65.01	109.20	55.86
2036	1	31	8	2036_01_31 Hr 08	54.84	47.38	66.25	109.42	62.58
2036	1	31	9	2036_01_31 Hr 09	53.83	44.71	63.86	107.67	54.02
2036	1	31	10	2036_01_31 Hr 10	47.46	43.19	57.22	96.19	47.81
2036	1	31	11	2036_01_31 Hr 11	46.90	40.52	56.76	93.57	46.60
2036	1	31	12	2036_01_31 Hr 12	46.99	40.60	56.87	93.75	45.74
2036	1	31	13	2036_01_31 Hr 13	47.08	40.68	56.98	93.94	44.96
2036	1	31	14	2036_01_31 Hr 14	47.18	40.76	57.10	94.13	44.59
2036	1	31	15	2036_01_31 Hr 15	47.28	40.84	57.21	94.32	44.69
2036	1	31	16	2036_01_31 Hr 16	47.39	41.07	57.32	94.51	45.21
2036	1	31	17	2036_01_31 Hr 17	53.14	43.35	60.75	99.64	45.59
2036	1	31	18	2036_01_31 Hr 18	63.54	52.54	69.56	118.62	49.41
2036	1	31	19	2036_01_31 Hr 19	64.93	53.16	70.93	120.65	50.96
2036	1	31	20	2036_01_31 Hr 20	65.05	53.25	71.05	120.89	50.94
2036	1	31	21	2036_01_31 Hr 21	64.54	52.54	70.77	120.64	50.07
2036	1	31	22	2036_01_31 Hr 22	64.02	52.07	69.56	118.62	48.54
2036	1	31	23	2036_01_31 Hr 23	58.32	48.46	65.77	108.55	43.12
2036	1	31	24	2036_01_31 Hr 24	53.64	43.92	60.28	100.59	38.10
2036	2	1	1	2036_02_01 Hr 01	45.66	37.78	55.85	97.09	30.33
2036	2	1	2	2036_02_01 Hr 02	45.75	36.43	55.20	96.38	30.33
2036	2	1	3	2036_02_01 Hr 03	44.05	36.41	54.16	96.09	29.60
2036	2	1	4	2036_02_01 Hr 04	44.86	36.43	53.73	96.71	29.60
2036	2	1	5	2036_02_01 Hr 05	46.03	36.77	54.73	97.34	29.60
2036	2	1	6	2036_02_01 Hr 06	46.12	39.84	58.36	98.92	34.22
2036	2	1	7	2036_02_01 Hr 07	47.87	42.39	62.45	98.49	42.18
2036	2	1	8	2036_02_01 Hr 08	47.27	42.48	63.89	98.69	48.84
2036	2	1	9	2036_02_01 Hr 09	47.10	41.41	62.66	95.99	44.41
2036	2	1	10	2036_02_01 Hr 10	44.62	39.77	58.96	90.72	40.33
2036	2	1	11	2036_02_01 Hr 11	40.21	36.32	54.63	84.39	38.62
2036	2	1	12	2036_02_01 Hr 12	40.29	36.39	54.74	84.56	38.03
2036	2	1	13	2036_02_01 Hr 13	40.37	36.47	54.85	84.73	34.89
2036	2	1	14	2036_02_01 Hr 14	40.45	36.54	54.96	84.90	38.18
2036	2	1	15	2036_02_01 Hr 15	40.53	36.61	55.07	85.07	39.30
2036	2	1	16	2036_02_01 Hr 16	40.61	39.77	55.18	85.24	40.17
2036	2	1	17	2036_02_01 Hr 17	45.92	39.99	58.95	93.47	41.89
2036	2	1	18	2036_02_01 Hr 18	61.74	48.60	69.21	113.11	48.63
2036	2	1	19	2036_02_01 Hr 19	61.86	48.81	69.67	113.33	48.73
2036	2	1	20	2036_02_01 Hr 20	61.98	48.91	69.81	113.56	48.73
2036	2	1	21	2036_02_01 Hr 21	62.11	49.01	69.95	113.79	48.73
2036	2	1	22	2036_02_01 Hr 22	62.23	49.01	70.09	114.01	48.73
2036	2	1	23	2036_02_01 Hr 23	61.40	48.76	69.84	115.31	45.70
2036	2	1	24	2036_02_01 Hr 24	58.07	43.95	65.61	112.44	40.20
2036	2	2	1	2036_02_02 Hr 01	44.09	35.86	52.01	86.72	35.36
2036	2	2	2	2036_02_02 Hr 02	42.70	33.77	49.27	84.95	35.36
2036	2	2	3	2036_02_02 Hr 03	39.36	32.75	48.11	84.41	28.68
2036	2	2	4	2036_02_02 Hr 04	37.70	32.58	47.33	83.02	35.36
2036	2	2	5	2036_02_02 Hr 05	39.13	32.91	47.80	83.96	34.93
2036	2	2	6	2036_02_02 Hr 06	43.65	35.42	52.25	87.26	35.15
2036	2	2	7	2036_02_02 Hr 07	44.62	36.82	54.40	87.75	35.36
2036	2	2	8	2036_02_02 Hr 08	39.83	35.86	54.50	87.93	35.15
2036	2	2	9	2036_02_02 Hr 09	34.19	32.75	48.34	77.97	28.42
2036	2	2	10	2036_02_02 Hr 10	33.35	32.00	46.74	75.23	28.42
2036	2	2	11	2036_02_02 Hr 11	33.42	32.06	46.71	75.38	28.42
2036	2	2	12	2036_02_02 Hr 12	33.49	32.12	46.80	75.53	26.91
2036	2	2	13	2036_02_02 Hr 13	33.55	32.19	46.89	75.68	26.13
2036	2	2	14	2036_02_02 Hr 14	33.62	32.25	46.99	75.83	26.03
2036	2	2	15	2036_02_02 Hr 15	33.69	32.32	47.08	75.98	25.74
2036	2	2	16	2036_02_02 Hr 16	34.84	32.38	47.17	76.13	26.91
2036	2	2	17	2036_02_02 Hr 17	37.13	32.91	47.38	77.36	29.30
2036	2	2	18	2036_02_02 Hr 18	48.67	38.27	56.82	92.24	35.88
2036	2	2	19	2036_02_02 Hr 19	50.26	38.34	56.93	92.58	39.64
2036	2	2	20	2036_02_02 Hr 20	50.37	38.42	57.04	92.76	39.03
2036	2	2	21	2036_02_02 Hr 21	50.47	38.50	57.16	92.95	39.50
2036	2	2	22	2036_02_02 Hr 22	50.57	38.57	57.27	93.13	38.41
2036	2	2	23	2036_02_02 Hr 23	50.67	38.65	57.38	93.32	38.41
2036	2	2	24	2036_02_02 Hr 24	50.67	38.57	57.46	93.50	38.30
2036	2	3	1	2036_02_03 Hr 01	30.72	26.42	38.07	62.92	23.86
2036	2	3	2	2036_02_03 Hr 02	30.11	25.85	38.14	61.16	23.86
2036	2	3	3	2036_02_03 Hr 03	29.78	25.73	36.97	60.59	24.55
2036	2	3	4	2036_02_03 Hr 04	30.14	25.80	36.43	61.85	24.55
2036	2	3	5	2036_02_03 Hr 05	30.72	26.20	38.14	62.92	24.55
2036	2	3	6	2036_02_03 Hr 06	31.29	26.46	39.02	64.84	24.55
2036	2	3	7	2036_02_03 Hr 07	31.35	27.08	39.72	64.97	25.06
2036	2	3	8	2036_02_03 Hr 08	31.41	26.42	39.94	65.10	25.06
2036	2	3	9	2036_02_03 Hr 09	26.75	24.27	35.25	55.77	22.39
2036	2	3	10	2036_02_03 Hr 10	26.81	23.42	34.08	55.56	22.13
2036	2	3	11	2036_02_03 Hr 11	26.86	23.47	34.15	55.67	22.13
2036	2	3	12	2036_02_03 Hr 12	26.92	23.52	34.22	55.78	19.90
2036	2	3	13	2036_02_03 Hr 13	26.97	23.56	34.29	55.89	19.79
2036	2	3	14	2036_02_03 Hr 14	27.02	23.61	34.35	56.00	20.26
2036	2	3	15	2036_02_03 Hr 15	27.08	23.66	34.42	56.11	20.26
2036	2	3	16	2036_02_03 Hr 16	27.13	23.71	34.49	56.23	21.59
2036	2	3	17	2036_02_03 Hr 17	28.06	24.27	35.37	58.60	23.86
2036	2	3	18	2036_02_03 Hr 18	33.35	27.92	40.95	68.60	27.57
2036	2	3	19	2036_02_03 Hr 19	35.75	28.66	42.90	71.15	29.67
2036	2	3	20	2036_02_03 Hr 20	35.82	28.72	42.99	71.29	29.28
2036	2	3	21	2036_02_03 Hr 21	35.89	28.78	43.08	71.43	29.24

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2036	2	3	22	2036_02_03 Hr 22	35.96	28.84	43.16	71.57	29.41
2036	2	3	23	2036_02_03 Hr 23	36.04	28.89	43.25	71.71	28.23
2036	2	3	24	2036_02_03 Hr 24	36.04	28.08	43.32	71.15	27.71
2036	2	4	1	2036_02_04 Hr 01	32.29	27.48	37.95	64.10	24.98
2036	2	4	2	2036_02_04 Hr 02	32.29	27.44	37.56	63.29	24.98
2036	2	4	3	2036_02_04 Hr 03	32.29	26.51	38.04	63.87	24.98
2036	2	4	4	2036_02_04 Hr 04	32.29	26.51	38.11	64.23	25.25
2036	2	4	5	2036_02_04 Hr 05	33.89	26.51	38.45	68.79	25.43
2036	2	4	6	2036_02_04 Hr 06	33.96	27.44	41.05	69.67	25.69
2036	2	4	7	2036_02_04 Hr 07	34.56	28.09	43.84	69.38	26.56
2036	2	4	8	2036_02_04 Hr 08	34.63	29.28	43.93	69.52	30.29
2036	2	4	9	2036_02_04 Hr 09	34.70	29.07	41.27	69.66	28.26
2036	2	4	10	2036_02_04 Hr 10	29.55	25.76	37.49	59.33	26.56
2036	2	4	11	2036_02_04 Hr 11	29.61	25.14	37.57	59.45	25.71
2036	2	4	12	2036_02_04 Hr 12	29.67	25.82	37.95	59.57	25.06
2036	2	4	13	2036_02_04 Hr 13	29.73	25.24	37.72	59.69	25.06
2036	2	4	14	2036_02_04 Hr 14	29.79	25.29	37.79	59.80	24.66
2036	2	4	15	2036_02_04 Hr 15	29.85	25.35	37.87	59.92	25.06
2036	2	4	16	2036_02_04 Hr 16	29.91	25.40	37.94	60.04	25.88
2036	2	4	17	2036_02_04 Hr 17	31.20	25.98	38.33	60.16	26.03
2036	2	4	18	2036_02_04 Hr 18	35.33	30.00	43.99	70.92	27.64
2036	2	4	19	2036_02_04 Hr 19	35.40	30.06	44.91	71.07	30.74
2036	2	4	20	2036_02_04 Hr 20	35.47	30.12	45.00	71.21	29.74
2036	2	4	21	2036_02_04 Hr 21	35.54	30.18	45.09	71.35	28.88
2036	2	4	22	2036_02_04 Hr 22	35.61	30.24	45.08	71.49	28.64
2036	2	4	23	2036_02_04 Hr 23	35.14	29.35	43.91	72.30	26.91
2036	2	4	24	2036_02_04 Hr 24	32.62	27.48	38.35	68.66	26.41
2036	2	5	1	2036_02_05 Hr 01	27.61	22.98	33.37	56.64	23.72
2036	2	5	2	2036_02_05 Hr 02	27.42	22.85	33.06	56.64	23.43
2036	2	5	3	2036_02_05 Hr 03	27.27	22.90	32.36	56.64	22.51
2036	2	5	4	2036_02_05 Hr 04	26.98	22.94	32.36	56.64	22.51
2036	2	5	5	2036_02_05 Hr 05	27.15	22.98	32.42	56.64	22.27
2036	2	5	6	2036_02_05 Hr 06	29.03	23.11	33.99	57.66	22.51
2036	2	5	7	2036_02_05 Hr 07	29.92	23.32	36.24	57.24	23.70
2036	2	5	8	2036_02_05 Hr 08	29.98	24.53	36.31	57.35	25.38
2036	2	5	9	2036_02_05 Hr 09	28.73	24.27	33.90	57.02	22.38
2036	2	5	10	2036_02_05 Hr 10	24.23	21.93	31.00	49.87	20.31
2036	2	5	11	2036_02_05 Hr 11	24.28	21.50	31.05	49.04	21.85
2036	2	5	12	2036_02_05 Hr 12	24.33	20.88	31.12	49.14	20.60
2036	2	5	13	2036_02_05 Hr 13	24.38	20.88	31.17	49.24	19.49
2036	2	5	14	2036_02_05 Hr 14	24.43	20.88	31.24	49.34	20.31
2036	2	5	15	2036_02_05 Hr 15	24.47	20.92	31.30	49.43	20.31
2036	2	5	16	2036_02_05 Hr 16	24.52	21.00	31.36	49.53	20.92
2036	2	5	17	2036_02_05 Hr 17	24.67	21.84	31.42	50.22	21.70
2036	2	5	18	2036_02_05 Hr 18	29.31	24.00	35.95	56.62	22.92
2036	2	5	19	2036_02_05 Hr 19	29.92	24.81	37.12	58.62	24.61
2036	2	5	20	2036_02_05 Hr 20	29.98	24.86	37.19	58.74	24.41
2036	2	5	21	2036_02_05 Hr 21	30.04	24.91	37.23	58.86	23.13
2036	2	5	22	2036_02_05 Hr 22	30.10	24.96	37.26	58.97	23.13
2036	2	5	23	2036_02_05 Hr 23	29.70	24.65	37.13	59.64	22.34
2036	2	5	24	2036_02_05 Hr 24	27.31	22.98	33.73	57.66	19.19
2036	2	6	1	2036_02_06 Hr 01	42.40	36.10	53.05	88.41	33.03
2036	2	6	2	2036_02_06 Hr 02	42.40	35.54	52.13	88.41	33.03
2036	2	6	3	2036_02_06 Hr 03	42.47	36.22	52.05	88.41	29.40
2036	2	6	4	2036_02_06 Hr 04	42.55	35.71	52.13	88.41	29.40
2036	2	6	5	2036_02_06 Hr 05	42.63	36.34	52.23	90.05	29.40
2036	2	6	6	2036_02_06 Hr 06	44.10	36.44	52.93	96.42	34.96
2036	2	6	7	2036_02_06 Hr 07	48.94	39.47	59.13	97.24	40.09
2036	2	6	8	2036_02_06 Hr 08	49.04	41.51	61.87	97.44	41.98
2036	2	6	9	2036_02_06 Hr 09	48.06	40.71	57.15	93.53	40.23
2036	2	6	10	2036_02_06 Hr 10	45.30	38.37	54.58	87.03	37.83
2036	2	6	11	2036_02_06 Hr 11	41.93	37.44	53.13	83.33	37.75
2036	2	6	12	2036_02_06 Hr 12	42.02	35.78	53.17	83.49	37.49
2036	2	6	13	2036_02_06 Hr 13	42.10	35.68	53.28	83.65	36.73
2036	2	6	14	2036_02_06 Hr 14	42.19	35.75	53.38	83.82	33.95
2036	2	6	15	2036_02_06 Hr 15	42.27	35.95	53.49	83.99	36.62
2036	2	6	16	2036_02_06 Hr 16	42.36	36.01	53.60	84.16	37.83
2036	2	6	17	2036_02_06 Hr 17	44.05	37.73	53.70	84.32	38.96
2036	2	6	18	2036_02_06 Hr 18	50.03	41.77	59.74	96.08	40.31
2036	2	6	19	2036_02_06 Hr 19	51.51	42.48	63.86	101.64	43.34
2036	2	6	20	2036_02_06 Hr 20	51.61	42.56	63.99	101.84	43.14
2036	2	6	21	2036_02_06 Hr 21	51.72	42.65	64.11	102.05	43.40
2036	2	6	22	2036_02_06 Hr 22	51.82	42.73	64.24	102.25	42.73
2036	2	6	23	2036_02_06 Hr 23	51.13	42.52	64.02	103.41	40.91
2036	2	6	24	2036_02_06 Hr 24	48.32	39.26	57.44	101.55	34.68
2036	2	7	1	2036_02_07 Hr 01	34.84	27.77	39.51	71.02	26.39
2036	2	7	2	2036_02_07 Hr 02	34.54	27.24	39.51	71.02	26.39
2036	2	7	3	2036_02_07 Hr 03	33.09	27.28	39.35	71.02	24.94
2036	2	7	4	2036_02_07 Hr 04	33.16	27.33	39.42	71.02	25.14
2036	2	7	5	2036_02_07 Hr 05	34.75	27.79	39.51	71.58	26.39
2036	2	7	6	2036_02_07 Hr 06	36.23	28.87	41.32	73.20	26.39
2036	2	7	7	2036_02_07 Hr 07	36.87	29.60	45.36	73.25	32.65
2036	2	7	8	2036_02_07 Hr 08	36.95	30.13	45.55	73.30	34.04
2036	2	7	9	2036_02_07 Hr 09	34.14	28.94	43.04	68.67	30.52
2036	2	7	10	2036_02_07 Hr 10	28.73	27.60	39.04	62.64	23.45
2036	2	7	11	2036_02_07 Hr 11	28.10	27.09	39.04	59.61	23.01
2036	2	7	12	2036_02_07 Hr 12	28.16	27.15	39.11	59.71	21.43
2036	2	7	13	2036_02_07 Hr 13	28.21	27.20	39.19	59.83	22.40
2036	2	7	14	2036_02_07 Hr 14	28.27	27.26	39.26	59.95	23.22
2036	2	7	15	2036_02_07 Hr 15	28.33	27.31	39.34	60.07	23.22
2036	2	7	16	2036_02_07 Hr 16	28.38	27.37	39.42	60.19	24.89

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2036	2	7	17	2036_02_07 Hr 17	34.04	28.59	42.16	64.84	30.09
2036	2	7	18	2036_02_07 Hr 18	40.74	31.47	47.35	75.28	34.26
2036	2	7	19	2036_02_07 Hr 19	40.82	32.38	48.62	76.59	35.22
2036	2	7	20	2036_02_07 Hr 20	40.90	32.45	48.71	76.74	35.25
2036	2	7	21	2036_02_07 Hr 21	40.98	32.52	48.81	76.90	34.62
2036	2	7	22	2036_02_07 Hr 22	41.07	32.58	48.91	77.05	33.96
2036	2	7	23	2036_02_07 Hr 23	40.52	32.33	48.74	77.93	32.15
2036	2	7	24	2036_02_07 Hr 24	38.79	29.57	44.88	77.31	26.39
2036	2	8	1	2036_02_08 Hr 01	28.24	24.22	34.03	60.77	20.32
2036	2	8	2	2036_02_08 Hr 02	28.28	24.27	33.86	60.77	22.66
2036	2	8	3	2036_02_08 Hr 03	28.32	24.32	33.77	60.77	22.13
2036	2	8	4	2036_02_08 Hr 04	28.37	24.36	34.11	60.77	21.39
2036	2	8	5	2036_02_08 Hr 05	28.44	24.41	34.56	61.58	21.50
2036	2	8	6	2036_02_08 Hr 06	30.43	24.97	37.16	62.08	21.79
2036	2	8	7	2036_02_08 Hr 07	30.96	25.48	38.78	61.71	24.53
2036	2	8	8	2036_02_08 Hr 08	31.31	27.11	39.73	61.83	27.47
2036	2	8	9	2036_02_08 Hr 09	30.22	25.84	39.03	58.28	27.12
2036	2	8	10	2036_02_08 Hr 10	29.01	24.80	35.33	55.79	24.59
2036	2	8	11	2036_02_08 Hr 11	25.93	23.18	33.99	52.87	23.76
2036	2	8	12	2036_02_08 Hr 12	25.98	23.22	34.05	52.98	24.49
2036	2	8	13	2036_02_08 Hr 13	26.03	23.27	34.12	53.08	23.53
2036	2	8	14	2036_02_08 Hr 14	26.08	23.32	34.18	53.19	24.49
2036	2	8	15	2036_02_08 Hr 15	26.14	23.36	34.25	53.29	23.84
2036	2	8	16	2036_02_08 Hr 16	26.19	23.41	34.32	53.40	24.93
2036	2	8	17	2036_02_08 Hr 17	26.85	23.95	34.78	53.51	24.90
2036	2	8	18	2036_02_08 Hr 18	34.98	26.82	40.62	65.35	27.35
2036	2	8	19	2036_02_08 Hr 19	35.05	27.71	41.73	66.83	27.53
2036	2	8	20	2036_02_08 Hr 20	35.12	27.76	41.81	66.97	27.23
2036	2	8	21	2036_02_08 Hr 21	35.19	27.82	41.90	67.10	27.13
2036	2	8	22	2036_02_08 Hr 22	35.26	27.87	41.98	67.23	27.12
2036	2	8	23	2036_02_08 Hr 23	34.79	27.72	41.83	68.00	25.96
2036	2	8	24	2036_02_08 Hr 24	32.54	25.33	38.17	67.46	20.65
2036	2	9	1	2036_02_09 Hr 01	32.00	26.39	38.53	63.36	25.94
2036	2	9	2	2036_02_09 Hr 02	32.07	25.63	37.84	63.48	27.21
2036	2	9	3	2036_02_09 Hr 03	31.09	25.52	36.93	63.60	27.21
2036	2	9	4	2036_02_09 Hr 04	31.09	25.52	36.24	63.48	27.72
2036	2	9	5	2036_02_09 Hr 05	31.09	25.52	36.04	63.48	27.21
2036	2	9	6	2036_02_09 Hr 06	31.74	25.52	37.40	63.98	27.21
2036	2	9	7	2036_02_09 Hr 07	32.39	26.71	39.54	64.11	27.21
2036	2	9	8	2036_02_09 Hr 08	31.40	26.76	39.62	64.23	25.94
2036	2	9	9	2036_02_09 Hr 09	24.90	25.35	36.01	56.31	21.51
2036	2	9	10	2036_02_09 Hr 10	24.09	22.84	33.86	54.83	21.30
2036	2	9	11	2036_02_09 Hr 11	22.78	22.89	33.89	54.94	20.00
2036	2	9	12	2036_02_09 Hr 12	22.83	22.93	33.95	55.05	20.00
2036	2	9	13	2036_02_09 Hr 13	22.87	22.98	34.02	55.16	20.00
2036	2	9	14	2036_02_09 Hr 14	22.92	23.02	34.08	55.27	20.00
2036	2	9	15	2036_02_09 Hr 15	22.97	23.07	34.15	55.38	20.00
2036	2	9	16	2036_02_09 Hr 16	23.02	23.12	34.22	55.49	20.40
2036	2	9	17	2036_02_09 Hr 17	27.58	25.35	35.60	57.22	23.15
2036	2	9	18	2036_02_09 Hr 18	35.54	28.09	41.97	68.40	27.76
2036	2	9	19	2036_02_09 Hr 19	37.94	28.14	42.05	68.53	29.89
2036	2	9	20	2036_02_09 Hr 20	38.01	28.20	42.13	68.67	27.80
2036	2	9	21	2036_02_09 Hr 21	38.09	28.26	42.22	68.81	25.49
2036	2	9	22	2036_02_09 Hr 22	38.17	28.31	42.30	68.95	23.60
2036	2	9	23	2036_02_09 Hr 23	38.24	28.37	42.38	69.08	23.68
2036	2	9	24	2036_02_09 Hr 24	37.39	28.31	42.08	69.21	23.06
2036	2	10	1	2036_02_10 Hr 01	30.63	26.14	38.56	63.71	24.74
2036	2	10	2	2036_02_10 Hr 02	30.50	26.11	36.57	63.84	24.74
2036	2	10	3	2036_02_10 Hr 03	30.05	26.14	36.41	63.97	24.74
2036	2	10	4	2036_02_10 Hr 04	30.12	26.21	36.91	64.10	24.74
2036	2	10	5	2036_02_10 Hr 05	30.50	26.35	37.20	64.23	24.74
2036	2	10	6	2036_02_10 Hr 06	31.45	26.92	38.81	64.35	24.74
2036	2	10	7	2036_02_10 Hr 07	31.52	28.16	41.57	64.48	25.95
2036	2	10	8	2036_02_10 Hr 08	31.58	27.75	41.57	64.61	25.95
2036	2	10	9	2036_02_10 Hr 09	27.12	24.94	36.13	56.18	23.65
2036	2	10	10	2036_02_10 Hr 10	27.16	24.08	35.55	55.14	22.35
2036	2	10	11	2036_02_10 Hr 11	27.00	24.13	35.62	55.25	22.12
2036	2	10	12	2036_02_10 Hr 12	27.06	24.18	35.69	55.36	21.45
2036	2	10	13	2036_02_10 Hr 13	27.11	24.23	35.76	55.47	20.74
2036	2	10	14	2036_02_10 Hr 14	27.17	24.27	35.83	55.58	21.53
2036	2	10	15	2036_02_10 Hr 15	27.22	24.32	35.91	55.69	21.19
2036	2	10	16	2036_02_10 Hr 16	27.28	24.37	35.98	55.80	22.71
2036	2	10	17	2036_02_10 Hr 17	29.34	25.98	36.20	59.35	24.48
2036	2	10	18	2036_02_10 Hr 18	36.18	29.00	42.29	69.04	29.05
2036	2	10	19	2036_02_10 Hr 19	37.73	29.33	44.44	76.13	29.05
2036	2	10	20	2036_02_10 Hr 20	37.81	29.38	44.53	76.28	29.05
2036	2	10	21	2036_02_10 Hr 21	37.88	29.44	44.62	76.43	29.34
2036	2	10	22	2036_02_10 Hr 22	37.96	29.50	44.71	76.58	29.05
2036	2	10	23	2036_02_10 Hr 23	38.03	29.56	44.79	76.71	29.05
2036	2	10	24	2036_02_10 Hr 24	38.03	28.45	43.98	76.28	29.05
2036	2	11	1	2036_02_11 Hr 01	32.32	26.16	37.25	63.17	24.09
2036	2	11	2	2036_02_11 Hr 02	32.32	26.06	37.25	63.17	24.09
2036	2	11	3	2036_02_11 Hr 03	32.32	25.79	37.32	63.17	24.09
2036	2	11	4	2036_02_11 Hr 04	32.39	25.00	37.39	63.17	24.09
2036	2	11	5	2036_02_11 Hr 05	32.49	25.05	37.74	67.60	24.09
2036	2	11	6	2036_02_11 Hr 06	33.19	26.06	38.54	69.20	24.12
2036	2	11	7	2036_02_11 Hr 07	33.78	27.85	43.72	68.84	26.62
2036	2	11	8	2036_02_11 Hr 08	33.85	29.86	43.81	68.98	29.68
2036	2	11	9	2036_02_11 Hr 09	33.91	28.32	41.16	69.04	28.52
2036	2	11	10	2036_02_11 Hr 10	28.88	26.65	37.34	58.86	28.51
2036	2	11	11	2036_02_11 Hr 11	28.94	26.18	37.46	58.98	26.48

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2036	2	11	12	2036_02_11 Hr 12	29.00	25.99	37.53	59.10	25.85
2036	2	11	13	2036_02_11 Hr 13	29.06	25.64	37.61	59.22	26.21
2036	2	11	14	2036_02_11 Hr 14	29.12	25.69	37.68	59.34	26.21
2036	2	11	15	2036_02_11 Hr 15	29.17	25.74	37.76	59.45	26.21
2036	2	11	16	2036_02_11 Hr 16	29.23	25.79	37.84	59.57	26.83
2036	2	11	17	2036_02_11 Hr 17	30.31	26.54	38.64	59.69	27.04
2036	2	11	18	2036_02_11 Hr 18	36.67	30.29	44.69	71.02	28.55
2036	2	11	19	2036_02_11 Hr 19	36.74	30.53	44.78	71.17	28.65
2036	2	11	20	2036_02_11 Hr 20	36.81	30.59	44.87	71.31	28.55
2036	2	11	21	2036_02_11 Hr 21	36.89	30.65	44.96	71.46	28.55
2036	2	11	22	2036_02_11 Hr 22	36.96	30.53	45.05	71.60	28.51
2036	2	11	23	2036_02_11 Hr 23	34.61	29.30	44.89	72.41	27.26
2036	2	11	24	2036_02_11 Hr 24	32.36	26.16	38.96	69.89	23.73
2036	2	12	1	2036_02_12 Hr 01	29.93	24.51	35.14	61.30	22.89
2036	2	12	2	2036_02_12 Hr 02	29.98	24.51	35.05	61.42	22.77
2036	2	12	3	2036_02_12 Hr 03	29.68	24.13	34.96	61.55	22.67
2036	2	12	4	2036_02_12 Hr 04	29.28	22.71	35.03	60.40	22.67
2036	2	12	5	2036_02_12 Hr 05	29.34	22.76	35.10	61.79	22.67
2036	2	12	6	2036_02_12 Hr 06	29.98	24.32	35.57	61.91	22.67
2036	2	12	7	2036_02_12 Hr 07	31.34	24.84	39.73	61.52	25.74
2036	2	12	8	2036_02_12 Hr 08	31.41	26.76	39.81	61.64	26.92
2036	2	12	9	2036_02_12 Hr 09	28.11	24.88	37.91	59.32	23.79
2036	2	12	10	2036_02_12 Hr 10	26.31	24.66	34.31	52.61	22.85
2036	2	12	11	2036_02_12 Hr 11	26.36	23.97	34.04	52.71	23.68
2036	2	12	12	2036_02_12 Hr 12	26.42	23.29	34.11	52.82	22.71
2036	2	12	13	2036_02_12 Hr 13	26.47	23.29	34.18	52.92	21.85
2036	2	12	14	2036_02_12 Hr 14	26.52	23.33	34.25	53.03	22.71
2036	2	12	15	2036_02_12 Hr 15	26.57	23.62	34.32	53.13	22.64
2036	2	12	16	2036_02_12 Hr 16	26.63	23.68	34.39	53.24	23.79
2036	2	12	17	2036_02_12 Hr 17	28.66	24.33	34.78	53.35	24.25
2036	2	12	18	2036_02_12 Hr 18	31.93	26.81	38.84	61.96	27.11
2036	2	12	19	2036_02_12 Hr 19	33.74	27.73	40.70	66.35	28.04
2036	2	12	20	2036_02_12 Hr 20	33.81	27.78	40.78	66.49	28.25
2036	2	12	21	2036_02_12 Hr 21	33.88	27.80	40.86	66.62	27.15
2036	2	12	22	2036_02_12 Hr 22	33.95	27.85	40.94	66.75	27.36
2036	2	12	23	2036_02_12 Hr 23	33.49	27.71	40.80	67.50	25.24
2036	2	12	24	2036_02_12 Hr 24	30.29	24.67	35.65	64.17	21.17
2036	2	13	1	2036_02_13 Hr 01	30.29	24.34	36.87	58.98	22.09
2036	2	13	2	2036_02_13 Hr 02	29.00	24.32	35.62	59.09	23.18
2036	2	13	3	2036_02_13 Hr 03	27.56	24.29	35.68	59.20	23.18
2036	2	13	4	2036_02_13 Hr 04	27.62	23.94	35.75	59.31	23.18
2036	2	13	5	2036_02_13 Hr 05	29.60	24.32	35.82	59.43	23.26
2036	2	13	6	2036_02_13 Hr 06	31.97	24.34	37.42	65.80	23.18
2036	2	13	7	2036_02_13 Hr 07	32.53	26.79	41.61	66.26	24.21
2036	2	13	8	2036_02_13 Hr 08	32.60	27.68	41.84	66.39	27.14
2036	2	13	9	2036_02_13 Hr 09	30.70	27.08	39.87	61.15	25.65
2036	2	13	10	2036_02_13 Hr 10	32.66	26.50	38.35	57.61	24.25
2036	2	13	11	2036_02_13 Hr 11	28.12	24.67	35.79	56.84	23.44
2036	2	13	12	2036_02_13 Hr 12	27.93	24.50	35.85	56.95	24.09
2036	2	13	13	2036_02_13 Hr 13	26.82	24.53	35.92	57.06	23.13
2036	2	13	14	2036_02_13 Hr 14	28.04	24.60	35.99	57.18	23.34
2036	2	13	15	2036_02_13 Hr 15	28.10	24.65	36.07	57.29	23.21
2036	2	13	16	2036_02_13 Hr 16	28.15	24.70	36.14	57.41	25.71
2036	2	13	17	2036_02_13 Hr 17	29.45	25.86	36.21	57.52	25.82
2036	2	13	18	2036_02_13 Hr 18	34.47	28.77	41.53	67.74	28.57
2036	2	13	19	2036_02_13 Hr 19	36.27	29.66	42.77	70.78	31.87
2036	2	13	20	2036_02_13 Hr 20	36.34	29.72	42.86	70.92	31.44
2036	2	13	21	2036_02_13 Hr 21	36.41	29.78	42.94	71.06	30.95
2036	2	13	22	2036_02_13 Hr 22	36.48	29.84	43.03	71.20	29.34
2036	2	13	23	2036_02_13 Hr 23	36.00	29.69	42.88	72.01	27.14
2036	2	13	24	2036_02_13 Hr 24	34.35	26.65	40.43	71.98	24.65
2036	2	14	1	2036_02_14 Hr 01	35.84	28.97	42.09	72.17	26.97
2036	2	14	2	2036_02_14 Hr 02	35.91	28.85	41.66	72.32	26.97
2036	2	14	3	2036_02_14 Hr 03	35.98	28.68	41.45	72.46	27.55
2036	2	14	4	2036_02_14 Hr 04	36.05	28.62	41.30	72.60	27.55
2036	2	14	5	2036_02_14 Hr 05	36.12	28.62	41.76	72.75	27.55
2036	2	14	6	2036_02_14 Hr 06	36.20	28.85	43.87	72.90	27.55
2036	2	14	7	2036_02_14 Hr 07	36.83	29.12	45.52	72.36	28.75
2036	2	14	8	2036_02_14 Hr 08	36.78	31.13	45.79	72.51	33.26
2036	2	14	9	2036_02_14 Hr 09	34.74	29.03	42.87	68.49	28.65
2036	2	14	10	2036_02_14 Hr 10	29.65	27.19	40.73	61.51	28.51
2036	2	14	11	2036_02_14 Hr 11	27.87	26.75	39.17	60.21	26.38
2036	2	14	12	2036_02_14 Hr 12	27.92	26.80	39.23	60.34	24.79
2036	2	14	13	2036_02_14 Hr 13	27.98	26.85	39.31	60.46	25.11
2036	2	14	14	2036_02_14 Hr 14	28.04	26.91	39.39	60.58	25.39
2036	2	14	15	2036_02_14 Hr 15	28.09	26.96	39.47	60.70	25.54
2036	2	14	16	2036_02_14 Hr 16	28.15	27.02	39.55	60.82	25.78
2036	2	14	17	2036_02_14 Hr 17	34.60	28.94	41.91	64.37	29.81
2036	2	14	18	2036_02_14 Hr 18	39.77	32.99	46.41	75.55	31.62
2036	2	14	19	2036_02_14 Hr 19	41.77	33.52	49.51	81.04	33.75
2036	2	14	20	2036_02_14 Hr 20	41.86	33.58	49.60	81.20	33.68
2036	2	14	21	2036_02_14 Hr 21	41.94	33.65	49.70	81.37	33.26
2036	2	14	22	2036_02_14 Hr 22	42.02	33.72	49.80	81.53	33.26
2036	2	14	23	2036_02_14 Hr 23	41.46	33.55	49.63	82.45	30.06
2036	2	14	24	2036_02_14 Hr 24	40.29	30.42	44.32	78.91	27.07
2036	2	15	1	2036_02_15 Hr 01	58.34	48.47	70.13	121.02	44.48
2036	2	15	2	2036_02_15 Hr 02	58.34	48.47	69.32	121.02	44.41
2036	2	15	3	2036_02_15 Hr 03	58.45	48.47	69.44	121.02	44.48
2036	2	15	4	2036_02_15 Hr 04	58.57	48.47	69.58	121.02	44.48
2036	2	15	5	2036_02_15 Hr 05	58.87	48.47	70.40	121.94	44.58
2036	2	15	6	2036_02_15 Hr 06	58.98	48.47	72.44	127.05	44.58

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2036	2	15	7	2036_02_15 Hr 07	60.02	53.32	77.59	126.12	46.46
2036	2	15	8	2036_02_15 Hr 08	60.14	53.78	79.71	122.20	56.46
2036	2	15	9	2036_02_15 Hr 09	59.94	52.17	73.38	118.05	50.31
2036	2	15	10	2036_02_15 Hr 10	56.71	48.83	69.61	109.49	50.31
2036	2	15	11	2036_02_15 Hr 11	51.43	47.24	69.25	108.06	50.31
2036	2	15	12	2036_02_15 Hr 12	51.53	47.33	69.39	108.28	49.24
2036	2	15	13	2036_02_15 Hr 13	51.64	47.43	69.53	108.50	47.23
2036	2	15	14	2036_02_15 Hr 14	51.72	47.52	69.67	108.71	50.31
2036	2	15	15	2036_02_15 Hr 15	51.84	47.62	69.81	108.93	49.93
2036	2	15	16	2036_02_15 Hr 16	51.95	47.71	69.95	109.15	50.31
2036	2	15	17	2036_02_15 Hr 17	55.79	48.80	71.80	111.03	50.31
2036	2	15	18	2036_02_15 Hr 18	71.03	56.36	85.10	136.51	54.51
2036	2	15	19	2036_02_15 Hr 19	72.73	56.47	85.27	136.78	58.85
2036	2	15	20	2036_02_15 Hr 20	72.87	56.58	85.44	137.06	55.81
2036	2	15	21	2036_02_15 Hr 21	73.02	56.70	85.62	137.33	53.94
2036	2	15	22	2036_02_15 Hr 22	73.17	56.81	85.79	137.60	53.73
2036	2	15	23	2036_02_15 Hr 23	72.19	56.43	85.49	139.13	50.02
2036	2	15	24	2036_02_15 Hr 24	69.45	53.52	76.45	134.20	43.55
2036	2	16	1	2036_02_16 Hr 01	44.37	40.13	55.94	91.78	39.09
2036	2	16	2	2036_02_16 Hr 02	44.46	38.91	55.29	91.97	39.09
2036	2	16	3	2036_02_16 Hr 03	44.55	38.85	54.77	90.93	39.15
2036	2	16	4	2036_02_16 Hr 04	44.64	38.85	54.87	89.10	39.15
2036	2	16	5	2036_02_16 Hr 05	44.73	38.85	55.44	89.10	39.15
2036	2	16	6	2036_02_16 Hr 06	44.82	39.00	56.25	92.70	39.15
2036	2	16	7	2036_02_16 Hr 07	44.91	40.62	59.27	92.89	39.34
2036	2	16	8	2036_02_16 Hr 08	45.00	38.85	59.17	93.07	39.15
2036	2	16	9	2036_02_16 Hr 09	38.61	35.48	52.63	83.82	33.77
2036	2	16	10	2036_02_16 Hr 10	37.26	34.73	50.88	79.43	32.97
2036	2	16	11	2036_02_16 Hr 11	37.34	34.80	50.98	79.59	32.79
2036	2	16	12	2036_02_16 Hr 12	37.43	34.87	51.08	79.75	32.12
2036	2	16	13	2036_02_16 Hr 13	37.50	34.94	51.19	79.91	29.87
2036	2	16	14	2036_02_16 Hr 14	37.58	35.01	51.29	80.07	31.48
2036	2	16	15	2036_02_16 Hr 15	37.65	35.08	51.39	80.23	30.64
2036	2	16	16	2036_02_16 Hr 16	37.79	35.15	51.49	80.39	31.58
2036	2	16	17	2036_02_16 Hr 17	42.75	37.02	55.32	88.74	34.14
2036	2	16	18	2036_02_16 Hr 18	54.59	41.29	62.42	106.28	39.51
2036	2	16	19	2036_02_16 Hr 19	56.98	42.30	64.06	111.70	40.65
2036	2	16	20	2036_02_16 Hr 20	57.10	42.38	64.19	111.93	39.71
2036	2	16	21	2036_02_16 Hr 21	57.21	42.47	64.32	112.15	39.09
2036	2	16	22	2036_02_16 Hr 22	57.33	42.55	64.44	112.37	39.11
2036	2	16	23	2036_02_16 Hr 23	57.44	42.64	64.57	112.59	38.33
2036	2	16	24	2036_02_16 Hr 24	55.78	42.56	62.47	111.20	37.87
2036	2	17	1	2036_02_17 Hr 01	27.20	23.71	33.94	55.06	21.38
2036	2	17	2	2036_02_17 Hr 02	27.26	23.74	34.01	55.17	21.38
2036	2	17	3	2036_02_17 Hr 03	27.31	22.61	33.21	55.28	21.62
2036	2	17	4	2036_02_17 Hr 04	27.36	22.61	34.03	55.39	21.62
2036	2	17	5	2036_02_17 Hr 05	27.42	22.61	34.21	55.50	21.62
2036	2	17	6	2036_02_17 Hr 06	27.47	23.55	34.28	55.61	21.84
2036	2	17	7	2036_02_17 Hr 07	27.53	24.00	34.35	55.72	22.24
2036	2	17	8	2036_02_17 Hr 08	27.58	23.22	34.42	55.83	22.17
2036	2	17	9	2036_02_17 Hr 09	25.14	22.66	30.69	49.35	20.81
2036	2	17	10	2036_02_17 Hr 10	23.24	21.20	29.37	47.45	20.50
2036	2	17	11	2036_02_17 Hr 11	23.29	20.64	29.43	47.54	20.49
2036	2	17	12	2036_02_17 Hr 12	23.33	20.60	29.49	47.64	18.97
2036	2	17	13	2036_02_17 Hr 13	23.38	20.64	29.55	47.73	18.22
2036	2	17	14	2036_02_17 Hr 14	23.42	20.68	29.61	47.83	18.97
2036	2	17	15	2036_02_17 Hr 15	23.47	20.73	29.67	47.92	18.04
2036	2	17	16	2036_02_17 Hr 16	23.52	20.77	29.73	48.02	18.86
2036	2	17	17	2036_02_17 Hr 17	23.91	20.81	31.63	48.32	21.23
2036	2	17	18	2036_02_17 Hr 18	29.61	24.58	34.95	60.94	23.83
2036	2	17	19	2036_02_17 Hr 19	32.37	25.30	39.09	66.21	24.97
2036	2	17	20	2036_02_17 Hr 20	32.43	25.35	39.17	66.35	24.88
2036	2	17	21	2036_02_17 Hr 21	32.50	25.40	39.25	66.48	24.53
2036	2	17	22	2036_02_17 Hr 22	32.56	25.45	39.33	66.61	24.70
2036	2	17	23	2036_02_17 Hr 23	31.41	25.50	39.33	65.55	24.68
2036	2	17	24	2036_02_17 Hr 24	30.13	25.09	38.21	65.55	23.91
2036	2	18	1	2036_02_18 Hr 01	35.66	29.28	42.24	69.28	26.20
2036	2	18	2	2036_02_18 Hr 02	35.18	29.29	42.09	69.38	26.24
2036	2	18	3	2036_02_18 Hr 03	33.72	27.22	42.24	69.47	25.55
2036	2	18	4	2036_02_18 Hr 04	33.78	27.24	42.83	72.57	25.40
2036	2	18	5	2036_02_18 Hr 05	34.71	27.85	42.94	74.03	25.55
2036	2	18	6	2036_02_18 Hr 06	36.78	29.33	44.67	74.18	28.77
2036	2	18	7	2036_02_18 Hr 07	37.43	31.65	46.61	73.71	33.22
2036	2	18	8	2036_02_18 Hr 08	37.50	31.72	46.70	73.85	35.46
2036	2	18	9	2036_02_18 Hr 09	37.58	31.78	43.95	74.00	30.53
2036	2	18	10	2036_02_18 Hr 10	31.34	27.25	39.86	63.03	27.37
2036	2	18	11	2036_02_18 Hr 11	31.40	27.09	39.94	63.15	26.39
2036	2	18	12	2036_02_18 Hr 12	31.46	27.14	40.06	63.28	26.17
2036	2	18	13	2036_02_18 Hr 13	31.53	27.20	40.10	63.41	25.72
2036	2	18	14	2036_02_18 Hr 14	31.59	27.25	40.18	63.53	25.99
2036	2	18	15	2036_02_18 Hr 15	31.65	27.30	40.26	63.66	26.39
2036	2	18	16	2036_02_18 Hr 16	31.72	27.36	40.34	63.79	27.41
2036	2	18	17	2036_02_18 Hr 17	31.78	27.41	41.17	63.91	27.37
2036	2	18	18	2036_02_18 Hr 18	39.21	33.15	47.66	77.46	32.29
2036	2	18	19	2036_02_18 Hr 19	39.66	33.21	48.15	78.63	34.41
2036	2	18	20	2036_02_18 Hr 20	39.74	33.28	48.24	78.79	34.26
2036	2	18	21	2036_02_18 Hr 21	39.82	33.35	48.34	78.95	34.24
2036	2	18	22	2036_02_18 Hr 22	39.90	33.41	48.44	78.95	31.89
2036	2	18	23	2036_02_18 Hr 23	39.37	32.72	47.27	79.69	30.01
2036	2	18	24	2036_02_18 Hr 24	35.92	30.26	42.69	73.52	24.35
2036	2	19	1	2036_02_19 Hr 01	36.09	30.81	42.45	73.21	29.06

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2036	2	19	2	2036_02_19 Hr 02	36.17	30.87	42.45	73.26	28.94
2036	2	19	3	2036_02_19 Hr 03	35.06	26.29	41.67	73.40	28.94
2036	2	19	4	2036_02_19 Hr 04	34.70	26.35	40.85	71.44	28.98
2036	2	19	5	2036_02_19 Hr 05	34.76	26.40	41.57	73.61	28.55
2036	2	19	6	2036_02_19 Hr 06	36.46	26.53	44.60	74.66	29.76
2036	2	19	7	2036_02_19 Hr 07	37.10	31.41	46.98	74.69	31.62
2036	2	19	8	2036_02_19 Hr 08	37.17	31.47	47.08	74.84	35.54
2036	2	19	9	2036_02_19 Hr 09	35.43	30.03	45.34	72.81	32.16
2036	2	19	10	2036_02_19 Hr 10	31.27	26.86	40.19	63.48	28.43
2036	2	19	11	2036_02_19 Hr 11	31.33	26.91	40.26	64.01	28.71
2036	2	19	12	2036_02_19 Hr 12	31.39	26.96	40.34	64.13	25.44
2036	2	19	13	2036_02_19 Hr 13	31.46	27.02	40.42	64.26	24.36
2036	2	19	14	2036_02_19 Hr 14	31.52	27.07	40.50	64.38	25.31
2036	2	19	15	2036_02_19 Hr 15	31.58	27.12	40.58	64.51	24.80
2036	2	19	16	2036_02_19 Hr 16	31.64	28.23	40.66	64.64	25.55
2036	2	19	17	2036_02_19 Hr 17	33.65	29.27	41.46	65.65	28.61
2036	2	19	18	2036_02_19 Hr 18	40.08	34.53	46.95	76.61	29.79
2036	2	19	19	2036_02_19 Hr 19	40.96	35.14	49.91	78.71	32.71
2036	2	19	20	2036_02_19 Hr 20	41.05	35.21	50.01	78.87	32.71
2036	2	19	21	2036_02_19 Hr 21	41.13	35.28	50.11	79.02	31.80
2036	2	19	22	2036_02_19 Hr 22	41.21	35.35	50.21	79.02	30.90
2036	2	19	23	2036_02_19 Hr 23	40.66	35.17	49.87	79.77	29.99
2036	2	19	24	2036_02_19 Hr 24	36.24	30.63	44.48	74.75	25.73
2036	2	20	1	2036_02_20 Hr 01	31.17	25.30	37.75	59.44	22.12
2036	2	20	2	2036_02_20 Hr 02	29.23	24.92	36.09	59.55	21.66
2036	2	20	3	2036_02_20 Hr 03	28.68	24.03	35.96	59.55	24.06
2036	2	20	4	2036_02_20 Hr 04	28.73	23.97	35.96	59.55	24.50
2036	2	20	5	2036_02_20 Hr 05	29.86	24.03	36.03	59.89	24.38
2036	2	20	6	2036_02_20 Hr 06	31.48	25.03	38.62	64.76	24.50
2036	2	20	7	2036_02_20 Hr 07	32.04	27.41	41.23	67.04	25.59
2036	2	20	8	2036_02_20 Hr 08	32.10	27.98	41.81	67.18	28.69
2036	2	20	9	2036_02_20 Hr 09	31.32	27.15	39.90	62.97	27.35
2036	2	20	10	2036_02_20 Hr 10	31.16	25.55	37.30	59.90	26.80
2036	2	20	11	2036_02_20 Hr 11	27.45	24.67	35.80	57.54	24.07
2036	2	20	12	2036_02_20 Hr 12	27.51	24.53	35.83	57.68	24.07
2036	2	20	13	2036_02_20 Hr 13	27.56	24.58	35.90	57.80	24.07
2036	2	20	14	2036_02_20 Hr 14	27.62	24.62	35.97	57.91	24.07
2036	2	20	15	2036_02_20 Hr 15	27.67	24.67	36.04	58.03	24.03
2036	2	20	16	2036_02_20 Hr 16	27.73	24.72	36.11	58.21	24.54
2036	2	20	17	2036_02_20 Hr 17	30.81	25.06	36.22	58.64	26.70
2036	2	20	18	2036_02_20 Hr 18	34.49	29.08	40.73	64.79	28.51
2036	2	20	19	2036_02_20 Hr 19	36.84	29.77	43.69	71.25	28.63
2036	2	20	20	2036_02_20 Hr 20	36.91	29.82	43.78	71.40	28.58
2036	2	20	21	2036_02_20 Hr 21	36.98	29.88	43.86	71.54	28.58
2036	2	20	22	2036_02_20 Hr 22	37.06	29.94	43.95	71.68	28.58
2036	2	20	23	2036_02_20 Hr 23	36.56	29.79	43.80	71.78	26.39
2036	2	20	24	2036_02_20 Hr 24	34.13	27.76	39.39	68.34	24.46
2036	2	21	1	2036_02_21 Hr 01	31.99	26.64	39.02	65.81	25.00
2036	2	21	2	2036_02_21 Hr 02	32.05	25.89	38.25	65.68	26.17
2036	2	21	3	2036_02_21 Hr 03	32.11	25.99	36.96	65.81	26.17
2036	2	21	4	2036_02_21 Hr 04	32.18	26.04	37.02	65.94	26.17
2036	2	21	5	2036_02_21 Hr 05	32.24	26.76	37.98	66.07	26.17
2036	2	21	6	2036_02_21 Hr 06	32.31	27.49	39.72	66.48	26.23
2036	2	21	7	2036_02_21 Hr 07	32.88	28.30	42.31	67.27	27.47
2036	2	21	8	2036_02_21 Hr 08	32.63	27.26	42.48	66.12	29.39
2036	2	21	9	2036_02_21 Hr 09	31.25	25.81	40.45	64.32	28.80
2036	2	21	10	2036_02_21 Hr 10	27.10	25.21	36.75	56.43	27.47
2036	2	21	11	2036_02_21 Hr 11	26.13	24.90	36.32	55.77	25.18
2036	2	21	12	2036_02_21 Hr 12	26.18	24.95	36.40	55.87	22.62
2036	2	21	13	2036_02_21 Hr 13	26.24	25.00	36.47	55.97	21.42
2036	2	21	14	2036_02_21 Hr 14	26.29	25.05	36.54	56.09	22.59
2036	2	21	15	2036_02_21 Hr 15	26.34	25.10	36.61	56.20	22.48
2036	2	21	16	2036_02_21 Hr 16	26.39	25.15	36.69	56.32	24.01
2036	2	21	17	2036_02_21 Hr 17	31.36	25.91	39.28	61.89	28.05
2036	2	21	18	2036_02_21 Hr 18	38.17	29.80	44.61	72.96	29.35
2036	2	21	19	2036_02_21 Hr 19	40.28	31.22	45.71	74.79	29.35
2036	2	21	20	2036_02_21 Hr 20	40.36	31.29	45.80	74.94	30.47
2036	2	21	21	2036_02_21 Hr 21	40.44	31.35	45.89	75.09	29.53
2036	2	21	22	2036_02_21 Hr 22	40.52	31.41	45.99	75.24	29.35
2036	2	21	23	2036_02_21 Hr 23	39.98	31.25	45.82	76.09	28.14
2036	2	21	24	2036_02_21 Hr 24	36.73	29.36	42.26	74.27	25.11
2036	2	22	1	2036_02_22 Hr 01	41.29	33.79	50.53	86.60	30.60
2036	2	22	2	2036_02_22 Hr 02	40.78	33.79	49.71	86.60	29.73
2036	2	22	3	2036_02_22 Hr 03	40.86	33.85	49.38	86.60	32.48
2036	2	22	4	2036_02_22 Hr 04	40.94	33.92	49.45	86.60	28.97
2036	2	22	5	2036_02_22 Hr 05	41.02	33.99	49.88	88.03	30.38
2036	2	22	6	2036_02_22 Hr 06	41.72	36.31	51.26	88.21	33.70
2036	2	22	7	2036_02_22 Hr 07	42.45	38.20	55.33	87.67	37.26
2036	2	22	8	2036_02_22 Hr 08	42.91	37.93	56.10	87.85	43.42
2036	2	22	9	2036_02_22 Hr 09	41.42	35.61	55.33	84.75	40.73
2036	2	22	10	2036_02_22 Hr 10	39.26	33.29	50.77	80.85	38.22
2036	2	22	11	2036_02_22 Hr 11	36.38	32.73	47.97	75.12	33.61
2036	2	22	12	2036_02_22 Hr 12	36.45	32.79	48.07	75.27	30.28
2036	2	22	13	2036_02_22 Hr 13	36.52	32.86	48.16	75.42	27.88
2036	2	22	14	2036_02_22 Hr 14	36.59	32.92	48.26	75.57	29.26
2036	2	22	15	2036_02_22 Hr 15	36.67	32.99	48.35	75.72	28.75
2036	2	22	16	2036_02_22 Hr 16	36.74	33.06	48.45	75.87	32.45
2036	2	22	17	2036_02_22 Hr 17	36.83	33.12	48.62	76.50	34.41
2036	2	22	18	2036_02_22 Hr 18	49.18	38.02	57.60	91.47	40.16
2036	2	22	19	2036_02_22 Hr 19	52.53	41.44	60.27	96.84	40.16
2036	2	22	20	2036_02_22 Hr 20	52.64	41.52	60.39	97.04	40.26

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2036	2	22	21	2036_02_22 Hr 21	52.74	41.60	60.51	97.23	42.54
2036	2	22	22	2036_02_22 Hr 22	52.85	41.69	60.63	97.42	40.16
2036	2	22	23	2036_02_22 Hr 23	52.14	41.48	60.41	98.52	38.37
2036	2	22	24	2036_02_22 Hr 24	49.31	38.56	55.92	97.76	35.43
2036	2	23	1	2036_02_23 Hr 01	34.77	31.43	44.73	74.47	32.79
2036	2	23	2	2036_02_23 Hr 02	34.84	31.49	44.82	74.61	32.79
2036	2	23	3	2036_02_23 Hr 03	34.91	31.43	44.88	74.76	32.79
2036	2	23	4	2036_02_23 Hr 04	34.98	29.83	44.91	74.53	32.38
2036	2	23	5	2036_02_23 Hr 05	35.05	29.90	44.91	74.53	32.38
2036	2	23	6	2036_02_23 Hr 06	35.12	31.49	45.18	75.21	32.21
2036	2	23	7	2036_02_23 Hr 07	35.19	31.81	45.27	75.36	32.79
2036	2	23	8	2036_02_23 Hr 08	35.26	31.43	45.36	75.50	32.79
2036	2	23	9	2036_02_23 Hr 09	31.63	28.76	44.06	68.71	25.60
2036	2	23	10	2036_02_23 Hr 10	28.84	27.20	39.27	64.44	25.47
2036	2	23	11	2036_02_23 Hr 11	29.19	27.26	38.79	64.57	25.05
2036	2	23	12	2036_02_23 Hr 12	29.25	27.31	38.87	64.70	25.00
2036	2	23	13	2036_02_23 Hr 13	29.31	27.37	38.95	64.83	22.05
2036	2	23	14	2036_02_23 Hr 14	29.37	27.42	39.02	64.96	22.97
2036	2	23	15	2036_02_23 Hr 15	29.43	27.48	39.10	65.09	22.56
2036	2	23	16	2036_02_23 Hr 16	29.88	27.53	39.18	65.22	24.43
2036	2	23	17	2036_02_23 Hr 17	33.02	28.69	41.31	67.54	26.11
2036	2	23	18	2036_02_23 Hr 18	42.45	32.64	50.50	78.86	30.65
2036	2	23	19	2036_02_23 Hr 19	45.49	33.40	50.70	82.81	30.64
2036	2	23	20	2036_02_23 Hr 20	45.58	33.47	50.80	82.98	30.72
2036	2	23	21	2036_02_23 Hr 21	45.67	33.54	50.90	83.14	30.02
2036	2	23	22	2036_02_23 Hr 22	45.76	33.61	51.00	83.30	29.59
2036	2	23	23	2036_02_23 Hr 23	45.85	33.67	51.09	83.47	29.59
2036	2	23	24	2036_02_23 Hr 24	44.40	32.64	51.18	83.14	29.77
2036	2	24	1	2036_02_24 Hr 01	32.33	27.07	38.70	65.66	25.90
2036	2	24	2	2036_02_24 Hr 02	31.96	27.13	37.96	65.46	25.90
2036	2	24	3	2036_02_24 Hr 03	31.96	26.89	37.96	65.03	25.90
2036	2	24	4	2036_02_24 Hr 04	31.96	26.89	38.04	65.03	25.90
2036	2	24	5	2036_02_24 Hr 05	32.16	27.24	38.73	65.66	25.90
2036	2	24	6	2036_02_24 Hr 06	33.86	28.09	40.32	66.91	25.90
2036	2	24	7	2036_02_24 Hr 07	33.93	28.93	42.59	67.05	26.42
2036	2	24	8	2036_02_24 Hr 08	34.00	29.12	42.68	67.18	26.38
2036	2	24	9	2036_02_24 Hr 09	28.96	27.57	39.33	61.75	24.39
2036	2	24	10	2036_02_24 Hr 10	29.02	24.96	37.30	57.45	23.76
2036	2	24	11	2036_02_24 Hr 11	29.07	25.00	36.67	57.45	23.53
2036	2	24	12	2036_02_24 Hr 12	29.13	25.05	36.74	57.56	21.70
2036	2	24	13	2036_02_24 Hr 13	29.19	25.10	36.81	57.68	21.70
2036	2	24	14	2036_02_24 Hr 14	29.25	25.16	36.89	57.79	22.18
2036	2	24	15	2036_02_24 Hr 15	29.31	25.21	36.96	57.91	22.13
2036	2	24	16	2036_02_24 Hr 16	29.37	25.63	37.52	58.02	22.71
2036	2	24	17	2036_02_24 Hr 17	30.61	27.13	38.15	63.16	24.76
2036	2	24	18	2036_02_24 Hr 18	36.41	29.62	44.53	74.00	29.03
2036	2	24	19	2036_02_24 Hr 19	38.62	31.65	47.85	82.40	32.11
2036	2	24	20	2036_02_24 Hr 20	38.70	31.71	47.94	82.57	32.58
2036	2	24	21	2036_02_24 Hr 21	38.77	31.77	48.04	82.73	32.37
2036	2	24	22	2036_02_24 Hr 22	38.85	31.84	47.94	82.90	31.53
2036	2	24	23	2036_02_24 Hr 23	38.49	30.92	47.54	78.68	30.72
2036	2	24	24	2036_02_24 Hr 24	36.85	29.93	47.54	78.68	29.81
2036	2	25	1	2036_02_25 Hr 01	33.86	27.18	40.43	65.01	28.04
2036	2	25	2	2036_02_25 Hr 02	33.72	27.18	39.99	64.64	27.78
2036	2	25	3	2036_02_25 Hr 03	33.40	26.74	39.99	65.01	27.78
2036	2	25	4	2036_02_25 Hr 04	33.86	26.80	40.06	67.52	27.47
2036	2	25	5	2036_02_25 Hr 05	34.50	26.86	40.85	70.98	27.41
2036	2	25	6	2036_02_25 Hr 06	34.58	27.98	41.97	71.45	27.79
2036	2	25	7	2036_02_25 Hr 07	35.19	30.06	44.73	70.93	29.34
2036	2	25	8	2036_02_25 Hr 08	35.26	31.00	44.82	71.07	31.92
2036	2	25	9	2036_02_25 Hr 09	35.32	30.78	43.02	71.21	28.36
2036	2	25	10	2036_02_25 Hr 10	29.55	28.31	38.25	60.62	27.38
2036	2	25	11	2036_02_25 Hr 11	29.61	26.78	38.33	60.77	26.03
2036	2	25	12	2036_02_25 Hr 12	29.67	26.62	38.41	60.89	24.19
2036	2	25	13	2036_02_25 Hr 13	29.73	26.61	38.48	61.02	23.67
2036	2	25	14	2036_02_25 Hr 14	29.79	26.67	38.56	61.14	23.95
2036	2	25	15	2036_02_25 Hr 15	29.85	26.72	38.64	61.26	23.70
2036	2	25	16	2036_02_25 Hr 16	29.91	26.77	38.71	61.38	24.56
2036	2	25	17	2036_02_25 Hr 17	30.60	27.76	40.50	62.63	26.39
2036	2	25	18	2036_02_25 Hr 18	38.33	31.18	46.72	76.11	29.92
2036	2	25	19	2036_02_25 Hr 19	39.52	31.69	47.01	76.84	31.91
2036	2	25	20	2036_02_25 Hr 20	39.60	31.75	47.10	76.99	32.20
2036	2	25	21	2036_02_25 Hr 21	39.68	31.81	47.19	77.13	31.53
2036	2	25	22	2036_02_25 Hr 22	39.76	31.83	47.29	77.25	31.41
2036	2	25	23	2036_02_25 Hr 23	39.06	30.78	47.13	77.95	27.95
2036	2	25	24	2036_02_25 Hr 24	34.71	28.25	42.59	75.43	25.93
2036	2	26	1	2036_02_26 Hr 01	34.88	28.04	42.10	72.01	26.75
2036	2	26	2	2036_02_26 Hr 02	34.74	28.04	41.87	71.28	24.69
2036	2	26	3	2036_02_26 Hr 03	34.80	28.04	41.58	71.42	25.13
2036	2	26	4	2036_02_26 Hr 04	34.80	28.01	40.58	71.56	25.64
2036	2	26	5	2036_02_26 Hr 05	35.16	28.01	40.59	71.71	25.13
2036	2	26	6	2036_02_26 Hr 06	35.23	28.63	43.71	72.99	25.69
2036	2	26	7	2036_02_26 Hr 07	35.85	31.28	45.91	72.46	29.84
2036	2	26	8	2036_02_26 Hr 08	35.92	31.34	46.00	72.60	31.71
2036	2	26	9	2036_02_26 Hr 09	35.99	30.73	43.57	72.46	28.91
2036	2	26	10	2036_02_26 Hr 10	30.42	27.63	39.50	61.96	28.07
2036	2	26	11	2036_02_26 Hr 11	30.48	27.23	39.34	62.09	26.12
2036	2	26	12	2036_02_26 Hr 12	30.54	26.76	39.41	62.21	26.12
2036	2	26	13	2036_02_26 Hr 13	30.60	26.81	39.49	62.33	24.48
2036	2	26	14	2036_02_26 Hr 14	30.66	26.86	39.57	62.46	26.12
2036	2	26	15	2036_02_26 Hr 15	30.72	26.92	39.65	62.58	24.96

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2036	2	26	16	2036_02_26 Hr 16	30.78	26.97	39.73	62.71	27.53
2036	2	26	17	2036_02_26 Hr 17	32.71	28.12	40.97	63.14	29.33
2036	2	26	18	2036_02_26 Hr 18	37.19	31.71	44.87	72.80	31.57
2036	2	26	19	2036_02_26 Hr 19	39.72	32.50	47.97	76.27	33.73
2036	2	26	20	2036_02_26 Hr 20	39.81	32.56	48.07	76.42	34.51
2036	2	26	21	2036_02_26 Hr 21	39.88	32.63	48.16	76.57	33.62
2036	2	26	22	2036_02_26 Hr 22	39.93	32.70	48.26	76.70	32.89
2036	2	26	23	2036_02_26 Hr 23	38.17	32.53	47.47	77.28	31.76
2036	2	26	24	2036_02_26 Hr 24	36.81	28.15	43.07	75.03	26.53
2036	2	27	1	2036_02_27 Hr 01	36.55	29.36	46.12	75.27	26.74
2036	2	27	2	2036_02_27 Hr 02	35.18	29.33	44.03	75.14	27.37
2036	2	27	3	2036_02_27 Hr 03	35.18	29.33	44.11	74.69	27.10
2036	2	27	4	2036_02_27 Hr 04	34.68	29.33	44.20	74.69	25.97
2036	2	27	5	2036_02_27 Hr 05	35.24	29.33	46.57	75.19	28.45
2036	2	27	6	2036_02_27 Hr 06	37.56	31.35	47.21	78.85	32.56
2036	2	27	7	2036_02_27 Hr 07	40.41	33.56	50.09	78.37	37.34
2036	2	27	8	2036_02_27 Hr 08	41.40	33.62	50.18	78.53	46.10
2036	2	27	9	2036_02_27 Hr 09	39.07	33.44	47.30	77.07	32.94
2036	2	27	10	2036_02_27 Hr 10	36.37	32.03	44.87	72.47	30.27
2036	2	27	11	2036_02_27 Hr 11	33.58	28.98	43.28	67.15	26.70
2036	2	27	12	2036_02_27 Hr 12	33.60	28.81	43.01	67.28	25.08
2036	2	27	13	2036_02_27 Hr 13	33.58	28.80	43.09	67.42	26.09
2036	2	27	14	2036_02_27 Hr 14	33.74	28.92	43.18	67.55	24.77
2036	2	27	15	2036_02_27 Hr 15	33.80	28.98	43.59	67.69	24.87
2036	2	27	16	2036_02_27 Hr 16	33.87	29.04	43.67	67.82	28.33
2036	2	27	17	2036_02_27 Hr 17	34.87	30.46	43.81	67.96	29.15
2036	2	27	18	2036_02_27 Hr 18	40.63	34.25	47.77	77.49	33.34
2036	2	27	19	2036_02_27 Hr 19	43.80	36.26	51.31	85.32	36.46
2036	2	27	20	2036_02_27 Hr 20	43.89	36.33	51.41	85.49	36.46
2036	2	27	21	2036_02_27 Hr 21	43.96	36.41	51.52	85.66	35.91
2036	2	27	22	2036_02_27 Hr 22	44.04	36.48	51.62	85.83	34.78
2036	2	27	23	2036_02_27 Hr 23	43.22	36.21	51.44	86.81	32.60
2036	2	27	24	2036_02_27 Hr 24	39.47	31.85	46.57	83.26	29.82
2036	2	28	1	2036_02_28 Hr 01	39.30	31.75	45.33	77.56	29.97
2036	2	28	2	2036_02_28 Hr 02	38.77	31.61	43.71	77.72	27.93
2036	2	28	3	2036_02_28 Hr 03	38.82	31.58	43.45	77.87	27.69
2036	2	28	4	2036_02_28 Hr 04	38.88	31.63	43.61	78.03	27.61
2036	2	28	5	2036_02_28 Hr 05	38.98	32.01	45.85	78.18	29.61
2036	2	28	6	2036_02_28 Hr 06	39.70	32.07	47.81	78.34	33.08
2036	2	28	7	2036_02_28 Hr 07	40.42	32.36	48.37	77.77	37.46
2036	2	28	8	2036_02_28 Hr 08	40.48	33.65	48.47	77.92	38.34
2036	2	28	9	2036_02_28 Hr 09	37.13	31.63	44.94	72.52	34.04
2036	2	28	10	2036_02_28 Hr 10	28.80	27.65	41.34	62.98	27.97
2036	2	28	11	2036_02_28 Hr 11	28.57	26.54	41.45	61.15	24.34
2036	2	28	12	2036_02_28 Hr 12	28.63	26.59	41.53	61.26	20.65
2036	2	28	13	2036_02_28 Hr 13	28.59	26.61	41.61	61.38	18.69
2036	2	28	14	2036_02_28 Hr 14	28.74	26.67	41.70	61.50	21.63
2036	2	28	15	2036_02_28 Hr 15	28.80	26.75	41.78	61.62	22.38
2036	2	28	16	2036_02_28 Hr 16	28.86	26.81	41.86	61.75	24.34
2036	2	28	17	2036_02_28 Hr 17	35.85	31.67	44.93	67.44	33.70
2036	2	28	18	2036_02_28 Hr 18	43.52	35.22	50.47	84.83	38.39
2036	2	28	19	2036_02_28 Hr 19	45.40	36.67	53.75	88.92	39.25
2036	2	28	20	2036_02_28 Hr 20	45.76	36.75	53.85	89.10	38.68
2036	2	28	21	2036_02_28 Hr 21	45.85	36.83	53.96	89.27	38.34
2036	2	28	22	2036_02_28 Hr 22	45.95	36.90	54.07	89.45	38.26
2036	2	28	23	2036_02_28 Hr 23	45.32	35.80	52.26	90.47	35.31
2036	2	28	24	2036_02_28 Hr 24	41.28	32.48	47.77	86.35	27.13
2036	2	29	1	2036_02_29 Hr 01	50.77	42.12	59.85	102.22	35.23
2036	2	29	2	2036_02_29 Hr 02	50.87	42.12	59.28	101.35	35.16
2036	2	29	3	2036_02_29 Hr 03	50.97	42.12	59.38	101.21	35.09
2036	2	29	4	2036_02_29 Hr 04	51.08	42.12	59.62	100.80	35.16
2036	2	29	5	2036_02_29 Hr 05	51.18	42.12	62.01	102.91	35.16
2036	2	29	6	2036_02_29 Hr 06	51.28	42.15	65.48	103.25	37.30
2036	2	29	7	2036_02_29 Hr 07	52.19	45.40	67.18	102.50	46.17
2036	2	29	8	2036_02_29 Hr 08	52.29	46.21	67.32	102.70	52.35
2036	2	29	9	2036_02_29 Hr 09	50.57	46.16	64.01	99.52	48.22
2036	2	29	10	2036_02_29 Hr 10	47.53	42.80	60.33	87.64	44.07
2036	2	29	11	2036_02_29 Hr 11	44.71	39.38	57.56	87.82	40.23
2036	2	29	12	2036_02_29 Hr 12	44.80	39.38	57.68	88.00	36.98
2036	2	29	13	2036_02_29 Hr 13	44.89	39.46	57.79	88.17	34.78
2036	2	29	14	2036_02_29 Hr 14	44.96	39.53	57.91	88.35	40.68
2036	2	29	15	2036_02_29 Hr 15	45.07	39.61	58.03	88.52	42.14
2036	2	29	16	2036_02_29 Hr 16	45.16	39.69	58.14	88.70	41.92
2036	2	29	17	2036_02_29 Hr 17	49.73	42.62	64.98	98.73	45.77
2036	2	29	18	2036_02_29 Hr 18	60.48	49.84	72.21	124.88	52.66
2036	2	29	19	2036_02_29 Hr 19	66.37	52.99	79.36	135.12	55.79
2036	2	29	20	2036_02_29 Hr 20	67.42	52.99	79.88	136.69	52.78
2036	2	29	21	2036_02_29 Hr 21	65.78	52.99	78.53	135.12	51.77
2036	2	29	22	2036_02_29 Hr 22	65.78	52.39	78.53	135.38	50.78
2036	2	29	23	2036_02_29 Hr 23	62.33	49.63	77.15	131.10	46.85
2036	2	29	24	2036_02_29 Hr 24	57.13	45.85	69.11	126.98	41.06
2036	3	1	1	2036_03_01 Hr 01	29.89	26.59	39.44	61.65	28.09
2036	3	1	2	2036_03_01 Hr 02	29.95	26.64	39.51	61.77	26.49
2036	3	1	3	2036_03_01 Hr 03	30.01	26.69	39.59	61.90	24.99
2036	3	1	4	2036_03_01 Hr 04	30.07	26.74	39.67	62.02	22.89
2036	3	1	5	2036_03_01 Hr 05	30.13	26.80	39.75	62.14	22.89
2036	3	1	6	2036_03_01 Hr 06	30.19	26.85	39.83	62.27	22.97
2036	3	1	7	2036_03_01 Hr 07	30.26	26.91	39.91	62.39	23.11
2036	3	1	8	2036_03_01 Hr 08	30.31	26.96	38.39	58.98	22.69
2036	3	1	9	2036_03_01 Hr 09	29.81	26.80	35.93	56.55	20.91
2036	3	1	10	2036_03_01 Hr 10	28.27	25.90	34.13	53.35	17.81

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2036	3	1	11	2036_03_01 Hr 11	25.88	24.62	34.20	53.46	17.21
2036	3	1	12	2036_03_01 Hr 12	25.89	23.05	34.27	53.57	16.29
2036	3	1	13	2036_03_01 Hr 13	25.62	23.03	34.33	53.67	16.24
2036	3	1	14	2036_03_01 Hr 14	25.99	23.10	34.40	53.78	16.13
2036	3	1	15	2036_03_01 Hr 15	26.04	23.18	34.47	53.89	16.24
2036	3	1	16	2036_03_01 Hr 16	26.09	23.29	34.54	54.00	16.32
2036	3	1	17	2036_03_01 Hr 17	28.49	24.62	37.18	54.17	20.09
2036	3	1	18	2036_03_01 Hr 18	32.27	26.83	40.80	63.18	26.56
2036	3	1	19	2036_03_01 Hr 19	35.16	29.77	43.29	69.42	29.61
2036	3	1	20	2036_03_01 Hr 20	35.38	30.74	43.37	69.55	30.27
2036	3	1	21	2036_03_01 Hr 21	35.44	30.79	43.46	69.69	29.20
2036	3	1	22	2036_03_01 Hr 22	35.37	29.95	43.55	69.83	29.08
2036	3	1	23	2036_03_01 Hr 23	35.45	29.97	43.63	69.97	26.06
2036	3	1	24	2036_03_01 Hr 24	34.61	29.84	43.72	70.10	26.90
2036	3	2	1	2036_03_02 Hr 01	35.53	30.98	44.82	73.31	29.64
2036	3	2	2	2036_03_02 Hr 02	35.30	30.82	44.91	73.45	28.33
2036	3	2	3	2036_03_02 Hr 03	35.45	29.65	45.00	73.60	28.33
2036	3	2	4	2036_03_02 Hr 04	35.46	29.70	45.09	73.74	28.33
2036	3	2	5	2036_03_02 Hr 05	35.53	29.54	45.18	73.89	29.21
2036	3	2	6	2036_03_02 Hr 06	37.47	30.85	45.27	74.04	28.93
2036	3	2	7	2036_03_02 Hr 07	38.90	32.03	45.36	74.18	29.99
2036	3	2	8	2036_03_02 Hr 08	37.99	32.10	44.59	70.61	28.55
2036	3	2	9	2036_03_02 Hr 09	30.56	29.03	39.67	64.32	23.58
2036	3	2	10	2036_03_02 Hr 10	26.97	28.25	36.91	59.55	19.92
2036	3	2	11	2036_03_02 Hr 11	26.02	23.92	35.56	51.36	14.62
2036	3	2	12	2036_03_02 Hr 12	26.07	23.92	35.63	51.47	13.92
2036	3	2	13	2036_03_02 Hr 13	26.13	24.25	35.70	51.57	13.92
2036	3	2	14	2036_03_02 Hr 14	26.18	24.30	35.77	51.67	14.34
2036	3	2	15	2036_03_02 Hr 15	26.23	24.34	35.84	51.77	13.92
2036	3	2	16	2036_03_02 Hr 16	26.28	24.39	35.92	51.87	14.68
2036	3	2	17	2036_03_02 Hr 17	26.40	24.44	35.99	51.98	19.83
2036	3	2	18	2036_03_02 Hr 18	31.94	29.39	42.42	64.65	28.15
2036	3	2	19	2036_03_02 Hr 19	37.37	31.81	46.55	74.28	33.58
2036	3	2	20	2036_03_02 Hr 20	37.47	32.03	46.64	74.43	32.33
2036	3	2	21	2036_03_02 Hr 21	37.52	31.97	46.73	74.58	31.71
2036	3	2	22	2036_03_02 Hr 22	37.60	32.03	46.83	74.73	30.83
2036	3	2	23	2036_03_02 Hr 23	37.67	32.03	46.91	74.88	29.64
2036	3	2	24	2036_03_02 Hr 24	35.94	31.97	46.86	74.98	29.17
2036	3	3	1	2036_03_03 Hr 01	36.78	31.09	44.17	74.05	28.71
2036	3	3	2	2036_03_03 Hr 02	33.62	29.98	44.25	72.84	27.88
2036	3	3	3	2036_03_03 Hr 03	33.75	29.98	44.33	72.72	26.33
2036	3	3	4	2036_03_03 Hr 04	33.82	29.98	45.12	73.11	26.11
2036	3	3	5	2036_03_03 Hr 05	33.89	32.03	46.07	74.70	26.80
2036	3	3	6	2036_03_03 Hr 06	39.96	32.67	48.60	77.29	27.75
2036	3	3	7	2036_03_03 Hr 07	38.50	34.08	51.25	83.90	30.69
2036	3	3	8	2036_03_03 Hr 08	38.58	34.36	49.66	75.83	29.81
2036	3	3	9	2036_03_03 Hr 09	37.76	33.15	45.23	72.41	28.49
2036	3	3	10	2036_03_03 Hr 10	31.76	29.97	43.99	68.63	25.48
2036	3	3	11	2036_03_03 Hr 11	29.51	28.94	43.83	68.77	26.75
2036	3	3	12	2036_03_03 Hr 12	28.86	28.94	43.86	68.90	26.34
2036	3	3	13	2036_03_03 Hr 13	28.92	29.00	44.26	69.04	26.43
2036	3	3	14	2036_03_03 Hr 14	28.97	29.05	44.34	69.18	25.80
2036	3	3	15	2036_03_03 Hr 15	29.03	29.11	44.43	69.32	25.69
2036	3	3	16	2036_03_03 Hr 16	29.09	29.17	44.52	69.46	27.53
2036	3	3	17	2036_03_03 Hr 17	29.98	29.27	45.08	71.53	27.99
2036	3	3	18	2036_03_03 Hr 18	37.36	33.59	50.06	80.70	29.93
2036	3	3	19	2036_03_03 Hr 19	43.18	36.14	53.26	84.80	32.37
2036	3	3	20	2036_03_03 Hr 20	45.91	36.91	53.37	84.97	33.13
2036	3	3	21	2036_03_03 Hr 21	43.35	36.59	53.48	85.14	31.36
2036	3	3	22	2036_03_03 Hr 22	43.18	36.65	53.58	85.31	31.07
2036	3	3	23	2036_03_03 Hr 23	44.91	36.91	53.30	82.67	30.05
2036	3	3	24	2036_03_03 Hr 24	39.23	32.34	46.75	79.21	27.75
2036	3	4	1	2036_03_04 Hr 01	36.45	30.15	43.69	74.67	28.62
2036	3	4	2	2036_03_04 Hr 02	31.05	29.57	43.48	74.82	23.08
2036	3	4	3	2036_03_04 Hr 03	31.11	29.53	43.56	73.17	23.08
2036	3	4	4	2036_03_04 Hr 04	31.17	29.53	43.69	73.62	23.08
2036	3	4	5	2036_03_04 Hr 05	31.23	29.53	44.44	74.04	23.08
2036	3	4	6	2036_03_04 Hr 06	35.96	29.78	48.68	76.06	30.79
2036	3	4	7	2036_03_04 Hr 07	35.43	31.79	49.99	78.79	31.71
2036	3	4	8	2036_03_04 Hr 08	35.54	33.35	50.09	78.95	37.20
2036	3	4	9	2036_03_04 Hr 09	35.59	33.26	48.30	73.59	32.75
2036	3	4	10	2036_03_04 Hr 10	30.94	30.52	43.38	67.86	27.39
2036	3	4	11	2036_03_04 Hr 11	28.69	28.85	42.84	67.51	24.25
2036	3	4	12	2036_03_04 Hr 12	28.74	28.57	42.92	67.65	22.57
2036	3	4	13	2036_03_04 Hr 13	28.80	28.63	43.01	67.78	22.57
2036	3	4	14	2036_03_04 Hr 14	28.86	28.66	43.09	67.92	22.57
2036	3	4	15	2036_03_04 Hr 15	28.92	28.62	43.18	68.05	22.57
2036	3	4	16	2036_03_04 Hr 16	28.97	28.77	43.27	68.19	22.57
2036	3	4	17	2036_03_04 Hr 17	30.57	28.86	43.35	68.32	26.21
2036	3	4	18	2036_03_04 Hr 18	38.21	30.69	46.08	73.45	30.98
2036	3	4	19	2036_03_04 Hr 19	44.64	36.40	51.96	81.29	33.11
2036	3	4	20	2036_03_04 Hr 20	44.73	36.55	52.06	81.45	32.75
2036	3	4	21	2036_03_04 Hr 21	44.82	36.62	52.16	81.61	32.75
2036	3	4	22	2036_03_04 Hr 22	44.91	36.70	52.27	81.78	32.75
2036	3	4	23	2036_03_04 Hr 23	46.80	37.20	51.97	79.25	31.80
2036	3	4	24	2036_03_04 Hr 24	40.75	32.72	47.10	78.84	28.86
2036	3	5	1	2036_03_05 Hr 01	34.48	28.79	42.14	68.60	24.41
2036	3	5	2	2036_03_05 Hr 02	30.29	28.85	41.16	65.40	20.76
2036	3	5	3	2036_03_05 Hr 03	30.35	28.30	41.23	65.96	25.36
2036	3	5	4	2036_03_05 Hr 04	30.41	28.30	41.31	66.55	25.36
2036	3	5	5	2036_03_05 Hr 05	30.47	28.35	41.40	68.29	25.12

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2036	3	5	6	2036_03_05 Hr 06	35.31	30.39	44.43	73.19	25.01
2036	3	5	7	2036_03_05 Hr 07	34.60	33.04	47.51	77.16	28.56
2036	3	5	8	2036_03_05 Hr 08	34.67	33.11	48.19	77.32	29.78
2036	3	5	9	2036_03_05 Hr 09	32.15	31.78	45.56	72.05	27.96
2036	3	5	10	2036_03_05 Hr 10	29.59	28.81	41.47	66.07	28.12
2036	3	5	11	2036_03_05 Hr 11	28.48	27.37	41.72	66.20	26.43
2036	3	5	12	2036_03_05 Hr 12	28.53	27.16	41.80	66.33	24.06
2036	3	5	13	2036_03_05 Hr 13	28.59	27.21	41.88	66.46	23.77
2036	3	5	14	2036_03_05 Hr 14	28.65	27.27	41.97	66.60	23.33
2036	3	5	15	2036_03_05 Hr 15	28.71	27.32	42.05	66.73	23.33
2036	3	5	16	2036_03_05 Hr 16	28.76	27.37	42.14	66.86	23.99
2036	3	5	17	2036_03_05 Hr 17	32.20	29.21	42.69	67.52	24.17
2036	3	5	18	2036_03_05 Hr 18	38.12	32.21	50.33	78.98	31.89
2036	3	5	19	2036_03_05 Hr 19	43.84	36.30	53.51	84.21	34.51
2036	3	5	20	2036_03_05 Hr 20	44.02	36.37	53.62	84.37	34.39
2036	3	5	21	2036_03_05 Hr 21	44.02	36.45	53.72	84.54	33.49
2036	3	5	22	2036_03_05 Hr 22	44.11	36.52	53.83	84.71	32.21
2036	3	5	23	2036_03_05 Hr 23	45.96	37.09	53.43	82.10	30.96
2036	3	5	24	2036_03_05 Hr 24	41.35	33.71	47.47	81.20	28.21
2036	3	6	1	2036_03_06 Hr 01	34.77	30.54	41.48	69.59	27.36
2036	3	6	2	2036_03_06 Hr 02	34.44	28.90	41.01	68.08	25.71
2036	3	6	3	2036_03_06 Hr 03	34.44	28.94	40.96	65.33	24.67
2036	3	6	4	2036_03_06 Hr 04	34.50	28.99	41.01	64.43	23.40
2036	3	6	5	2036_03_06 Hr 05	34.62	29.34	41.80	66.59	26.44
2036	3	6	6	2036_03_06 Hr 06	35.12	31.12	43.77	69.59	27.87
2036	3	6	7	2036_03_06 Hr 07	33.84	30.26	47.47	75.01	28.71
2036	3	6	8	2036_03_06 Hr 08	33.04	29.88	47.66	70.37	33.37
2036	3	6	9	2036_03_06 Hr 09	32.27	29.12	41.03	69.24	28.09
2036	3	6	10	2036_03_06 Hr 10	28.13	27.34	40.73	64.77	26.31
2036	3	6	11	2036_03_06 Hr 11	28.19	27.32	40.81	64.90	24.81
2036	3	6	12	2036_03_06 Hr 12	28.25	26.44	40.90	65.03	22.59
2036	3	6	13	2036_03_06 Hr 13	27.78	26.44	40.98	65.16	22.16
2036	3	6	14	2036_03_06 Hr 14	28.36	26.52	41.06	65.29	21.16
2036	3	6	15	2036_03_06 Hr 15	28.42	26.57	41.14	65.42	21.79
2036	3	6	16	2036_03_06 Hr 16	28.48	26.65	41.22	65.55	23.44
2036	3	6	17	2036_03_06 Hr 17	28.53	27.32	41.31	65.69	24.14
2036	3	6	18	2036_03_06 Hr 18	32.84	29.51	44.47	71.34	25.78
2036	3	6	19	2036_03_06 Hr 19	37.88	33.44	48.79	77.59	29.71
2036	3	6	20	2036_03_06 Hr 20	37.96	33.64	48.89	77.74	29.38
2036	3	6	21	2036_03_06 Hr 21	38.03	33.64	48.99	77.90	29.30
2036	3	6	22	2036_03_06 Hr 22	38.11	33.64	49.08	78.05	29.12
2036	3	6	23	2036_03_06 Hr 23	39.71	34.16	48.82	75.65	27.49
2036	3	6	24	2036_03_06 Hr 24	35.82	30.54	45.17	75.42	24.51
2036	3	7	1	2036_03_07 Hr 01	31.15	26.74	39.98	64.77	22.70
2036	3	7	2	2036_03_07 Hr 02	31.15	26.73	38.81	64.35	22.70
2036	3	7	3	2036_03_07 Hr 03	31.20	26.77	38.65	64.47	22.70
2036	3	7	4	2036_03_07 Hr 04	30.80	26.81	39.38	64.59	22.70
2036	3	7	5	2036_03_07 Hr 05	30.87	27.73	40.04	65.29	22.65
2036	3	7	6	2036_03_07 Hr 06	32.71	28.42	42.11	66.45	25.51
2036	3	7	7	2036_03_07 Hr 07	31.51	28.73	43.70	70.13	26.85
2036	3	7	8	2036_03_07 Hr 08	31.57	28.56	43.78	69.02	27.59
2036	3	7	9	2036_03_07 Hr 09	29.20	27.34	37.95	60.26	24.43
2036	3	7	10	2036_03_07 Hr 10	28.57	26.10	37.66	60.08	23.54
2036	3	7	11	2036_03_07 Hr 11	26.34	25.49	37.51	60.09	23.23
2036	3	7	12	2036_03_07 Hr 12	26.39	25.45	37.59	60.21	22.18
2036	3	7	13	2036_03_07 Hr 13	26.45	25.50	37.66	60.33	21.09
2036	3	7	14	2036_03_07 Hr 14	26.50	25.55	37.74	60.45	20.85
2036	3	7	15	2036_03_07 Hr 15	26.55	25.60	37.81	60.57	20.85
2036	3	7	16	2036_03_07 Hr 16	26.61	25.65	37.89	60.69	23.29
2036	3	7	17	2036_03_07 Hr 17	29.20	26.27	38.82	60.92	24.11
2036	3	7	18	2036_03_07 Hr 18	32.19	29.21	45.56	70.58	25.77
2036	3	7	19	2036_03_07 Hr 19	35.91	31.16	45.85	71.96	28.83
2036	3	7	20	2036_03_07 Hr 20	35.99	31.16	45.95	72.10	29.40
2036	3	7	21	2036_03_07 Hr 21	36.05	31.16	46.04	72.25	29.30
2036	3	7	22	2036_03_07 Hr 22	36.13	31.16	46.13	72.39	27.91
2036	3	7	23	2036_03_07 Hr 23	37.64	31.58	45.88	70.16	26.49
2036	3	7	24	2036_03_07 Hr 24	34.71	28.42	42.70	70.27	24.92
2036	3	8	1	2036_03_08 Hr 01	34.42	28.75	43.56	69.48	27.40
2036	3	8	2	2036_03_08 Hr 02	32.00	28.44	43.64	69.54	26.73
2036	3	8	3	2036_03_08 Hr 03	30.58	28.44	43.73	69.68	26.73
2036	3	8	4	2036_03_08 Hr 04	30.55	27.50	43.82	69.82	26.76
2036	3	8	5	2036_03_08 Hr 05	34.83	29.43	43.90	69.96	26.76
2036	3	8	6	2036_03_08 Hr 06	35.10	31.73	43.99	70.09	26.76
2036	3	8	7	2036_03_08 Hr 07	35.17	31.88	44.08	70.64	28.33
2036	3	8	8	2036_03_08 Hr 08	34.35	31.88	43.91	66.26	27.40
2036	3	8	9	2036_03_08 Hr 09	30.00	27.50	37.62	60.43	24.46
2036	3	8	10	2036_03_08 Hr 10	27.66	26.44	37.69	60.55	20.31
2036	3	8	11	2036_03_08 Hr 11	27.56	24.94	37.77	60.67	19.32
2036	3	8	12	2036_03_08 Hr 12	27.16	24.67	37.84	60.80	18.03
2036	3	8	13	2036_03_08 Hr 13	27.21	24.71	37.92	60.92	17.20
2036	3	8	14	2036_03_08 Hr 14	27.27	24.76	38.00	61.04	16.94
2036	3	8	15	2036_03_08 Hr 15	27.32	24.81	38.07	61.16	16.15
2036	3	8	16	2036_03_08 Hr 16	27.38	24.86	38.15	61.28	16.50
2036	3	8	17	2036_03_08 Hr 17	30.46	26.32	38.31	61.95	20.80
2036	3	8	18	2036_03_08 Hr 18	35.82	30.44	44.27	67.49	28.38
2036	3	8	19	2036_03_08 Hr 19	41.19	35.24	48.45	73.29	33.78
2036	3	8	20	2036_03_08 Hr 20	41.28	35.33	48.55	73.44	33.18
2036	3	8	21	2036_03_08 Hr 21	41.36	35.39	48.65	73.58	33.18
2036	3	8	22	2036_03_08 Hr 22	41.44	35.46	48.75	73.73	31.49
2036	3	8	23	2036_03_08 Hr 23	41.52	35.53	48.84	73.88	30.97
2036	3	8	24	2036_03_08 Hr 24	40.69	31.88	48.93	73.99	28.76

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2036	3	9	1	2036_03_09 Hr 01	34.07	29.23	40.91	68.54	29.46
2036	3	9	2	2036_03_09 Hr 02	34.11	29.19	40.99	68.68	28.98
2036	3	9	3	2036_03_09 Hr 03	32.17	29.17	41.07	68.81	23.32
2036	3	9	4	2036_03_09 Hr 04	32.24	29.31	41.15	68.95	28.98
2036	3	9	5	2036_03_09 Hr 05	33.13	29.37	41.23	69.08	28.04
2036	3	9	6	2036_03_09 Hr 06	34.38	29.51	41.32	69.22	30.43
2036	3	9	7	2036_03_09 Hr 07	34.48	29.58	41.40	69.36	35.07
2036	3	9	8	2036_03_09 Hr 08	33.95	29.63	40.78	68.51	28.01
2036	3	9	9	2036_03_09 Hr 09	30.41	26.42	36.53	56.74	22.59
2036	3	9	10	2036_03_09 Hr 10	26.54	25.37	35.35	52.51	20.46
2036	3	9	11	2036_03_09 Hr 11	25.21	22.49	34.48	46.32	13.88
2036	3	9	12	2036_03_09 Hr 12	26.00	22.53	34.54	46.41	10.45
2036	3	9	13	2036_03_09 Hr 13	26.06	22.35	34.61	46.51	10.34
2036	3	9	14	2036_03_09 Hr 14	26.11	22.62	34.68	46.60	10.49
2036	3	9	15	2036_03_09 Hr 15	26.16	22.67	34.74	46.69	10.49
2036	3	9	16	2036_03_09 Hr 16	26.21	22.71	34.82	46.79	12.89
2036	3	9	17	2036_03_09 Hr 17	26.26	22.76	35.11	49.52	20.46
2036	3	9	18	2036_03_09 Hr 18	31.72	28.52	41.60	68.68	28.04
2036	3	9	19	2036_03_09 Hr 19	36.09	31.71	46.74	75.99	32.48
2036	3	9	20	2036_03_09 Hr 20	36.16	32.26	46.83	76.14	31.44
2036	3	9	21	2036_03_09 Hr 21	36.24	31.84	46.92	76.29	29.70
2036	3	9	22	2036_03_09 Hr 22	36.31	31.90	47.02	76.44	28.23
2036	3	9	23	2036_03_09 Hr 23	36.38	31.45	47.11	76.59	27.67
2036	3	9	24	2036_03_09 Hr 24	32.10	29.93	44.74	74.17	26.77
2036	3	10	1	2036_03_10 Hr 01	25.30	25.16	35.58	57.12	19.01
2036	3	10	2	2036_03_10 Hr 02	25.35	23.48	35.33	57.12	16.71
2036	3	10	3	2036_03_10 Hr 03	25.40	23.70	35.39	57.12	18.60
2036	3	10	4	2036_03_10 Hr 04	25.45	23.74	35.46	57.90	19.21
2036	3	10	5	2036_03_10 Hr 05	25.52	23.63	36.76	58.75	19.36
2036	3	10	6	2036_03_10 Hr 06	29.79	25.29	38.49	64.51	20.08
2036	3	10	7	2036_03_10 Hr 07	29.02	27.06	42.00	66.82	22.61
2036	3	10	8	2036_03_10 Hr 08	29.02	26.25	40.51	57.49	25.09
2036	3	10	9	2036_03_10 Hr 09	25.67	25.52	35.85	56.78	23.47
2036	3	10	10	2036_03_10 Hr 10	24.00	23.71	35.92	56.82	22.90
2036	3	10	11	2036_03_10 Hr 11	24.05	23.75	35.99	56.93	21.35
2036	3	10	12	2036_03_10 Hr 12	24.09	23.80	36.06	57.04	20.94
2036	3	10	13	2036_03_10 Hr 13	24.14	23.85	36.13	57.16	20.92
2036	3	10	14	2036_03_10 Hr 14	24.19	23.90	36.21	57.27	20.51
2036	3	10	15	2036_03_10 Hr 15	24.24	23.94	36.28	57.39	20.51
2036	3	10	16	2036_03_10 Hr 16	24.29	23.99	36.35	57.50	23.38
2036	3	10	17	2036_03_10 Hr 17	25.16	25.49	36.42	57.69	24.18
2036	3	10	18	2036_03_10 Hr 18	34.04	28.41	42.38	68.65	27.12
2036	3	10	19	2036_03_10 Hr 19	38.36	30.37	43.02	69.14	28.86
2036	3	10	20	2036_03_10 Hr 20	39.14	31.00	43.11	69.27	28.86
2036	3	10	21	2036_03_10 Hr 21	38.51	30.49	43.20	69.41	28.86
2036	3	10	22	2036_03_10 Hr 22	38.59	30.55	43.28	69.55	28.86
2036	3	10	23	2036_03_10 Hr 23	39.78	30.97	43.05	67.41	28.02
2036	3	10	24	2036_03_10 Hr 24	34.25	26.56	39.59	67.51	22.95
2036	3	11	1	2036_03_11 Hr 01	32.89	30.19	45.86	72.33	26.30
2036	3	11	2	2036_03_11 Hr 02	31.96	29.31	45.66	72.47	26.30
2036	3	11	3	2036_03_11 Hr 03	30.71	26.76	45.19	72.62	25.79
2036	3	11	4	2036_03_11 Hr 04	29.79	26.82	43.59	72.76	25.79
2036	3	11	5	2036_03_11 Hr 05	29.79	26.87	44.37	72.91	25.79
2036	3	11	6	2036_03_11 Hr 06	33.22	30.04	46.12	73.05	29.23
2036	3	11	7	2036_03_11 Hr 07	32.00	30.14	46.75	75.68	32.94
2036	3	11	8	2036_03_11 Hr 08	32.07	31.37	46.44	72.05	32.71
2036	3	11	9	2036_03_11 Hr 09	32.13	31.37	43.49	69.72	29.41
2036	3	11	10	2036_03_11 Hr 10	27.24	26.77	39.98	63.87	26.16
2036	3	11	11	2036_03_11 Hr 11	27.29	26.83	40.06	64.00	25.22
2036	3	11	12	2036_03_11 Hr 12	27.34	26.88	40.14	64.13	23.16
2036	3	11	13	2036_03_11 Hr 13	27.40	26.94	40.22	64.26	23.02
2036	3	11	14	2036_03_11 Hr 14	27.45	26.99	40.30	64.38	23.08
2036	3	11	15	2036_03_11 Hr 15	27.51	27.04	40.38	64.51	23.08
2036	3	11	16	2036_03_11 Hr 16	27.56	27.10	40.46	64.64	23.92
2036	3	11	17	2036_03_11 Hr 17	32.12	29.80	41.80	64.77	26.33
2036	3	11	18	2036_03_11 Hr 18	36.93	31.34	44.80	69.52	28.29
2036	3	11	19	2036_03_11 Hr 19	43.54	35.64	49.51	79.33	29.62
2036	3	11	20	2036_03_11 Hr 20	43.62	35.71	49.61	79.49	29.23
2036	3	11	21	2036_03_11 Hr 21	43.71	35.78	49.71	79.65	29.63
2036	3	11	22	2036_03_11 Hr 22	43.80	35.85	49.81	79.80	29.04
2036	3	11	23	2036_03_11 Hr 23	45.64	36.22	49.54	77.34	25.65
2036	3	11	24	2036_03_11 Hr 24	43.08	32.41	45.38	72.91	20.23
2036	3	12	1	2036_03_12 Hr 01	33.45	29.98	44.20	70.34	21.73
2036	3	12	2	2036_03_12 Hr 02	29.81	29.40	43.36	70.16	23.24
2036	3	12	3	2036_03_12 Hr 03	29.87	29.26	42.00	70.16	23.24
2036	3	12	4	2036_03_12 Hr 04	29.93	29.26	42.08	70.16	23.24
2036	3	12	5	2036_03_12 Hr 05	29.99	29.40	43.18	70.16	23.24
2036	3	12	6	2036_03_12 Hr 06	34.76	31.75	47.30	73.72	23.24
2036	3	12	7	2036_03_12 Hr 07	34.06	32.53	48.32	76.46	25.75
2036	3	12	8	2036_03_12 Hr 08	34.13	32.59	48.42	76.61	30.06
2036	3	12	9	2036_03_12 Hr 09	33.72	32.39	44.72	74.20	27.99
2036	3	12	10	2036_03_12 Hr 10	29.86	29.38	41.32	65.38	27.89
2036	3	12	11	2036_03_12 Hr 11	28.95	27.87	41.41	65.51	26.16
2036	3	12	12	2036_03_12 Hr 12	29.01	27.93	41.49	65.65	24.32
2036	3	12	13	2036_03_12 Hr 13	29.06	27.98	41.57	65.78	24.04
2036	3	12	14	2036_03_12 Hr 14	29.12	28.04	41.62	65.91	24.04
2036	3	12	15	2036_03_12 Hr 15	29.18	28.07	41.74	66.04	24.04
2036	3	12	16	2036_03_12 Hr 16	29.24	28.07	41.82	66.17	25.89
2036	3	12	17	2036_03_12 Hr 17	33.92	28.95	42.80	66.63	25.74
2036	3	12	18	2036_03_12 Hr 18	40.06	32.15	50.87	78.05	34.69
2036	3	12	19	2036_03_12 Hr 19	44.13	35.71	53.14	84.58	35.01

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2036	3	12	20	2036_03_12 Hr 20	44.22	35.78	53.24	84.75	35.98
2036	3	12	21	2036_03_12 Hr 21	44.30	35.86	53.35	84.91	36.16
2036	3	12	22	2036_03_12 Hr 22	44.39	35.92	53.46	85.08	34.37
2036	3	12	23	2036_03_12 Hr 23	46.26	36.10	53.13	82.46	33.29
2036	3	12	24	2036_03_12 Hr 24	41.94	32.20	47.73	80.54	26.70
2036	3	13	1	2036_03_13 Hr 01	27.29	23.64	32.42	54.80	17.24
2036	3	13	2	2036_03_13 Hr 02	26.87	23.60	32.09	54.07	16.52
2036	3	13	3	2036_03_13 Hr 03	25.47	23.09	32.15	52.84	16.52
2036	3	13	4	2036_03_13 Hr 04	24.50	23.06	32.21	52.84	16.52
2036	3	13	5	2036_03_13 Hr 05	24.85	23.06	32.27	53.50	16.52
2036	3	13	6	2036_03_13 Hr 06	25.78	23.09	34.04	55.37	17.01
2036	3	13	7	2036_03_13 Hr 07	26.55	23.85	37.14	59.49	22.32
2036	3	13	8	2036_03_13 Hr 08	26.61	23.89	36.49	54.38	25.06
2036	3	13	9	2036_03_13 Hr 09	26.17	23.94	33.43	52.54	23.87
2036	3	13	10	2036_03_13 Hr 10	22.63	21.98	32.53	51.60	23.06
2036	3	13	11	2036_03_13 Hr 11	22.67	20.93	32.59	51.70	21.23
2036	3	13	12	2036_03_13 Hr 12	22.72	21.01	32.66	51.81	20.21
2036	3	13	13	2036_03_13 Hr 13	22.54	21.01	32.85	51.91	19.13
2036	3	13	14	2036_03_13 Hr 14	22.81	21.05	32.92	52.01	19.05
2036	3	13	15	2036_03_13 Hr 15	22.85	21.09	32.98	52.12	20.02
2036	3	13	16	2036_03_13 Hr 16	22.90	21.14	33.05	52.22	19.87
2036	3	13	17	2036_03_13 Hr 17	23.02	22.28	33.63	52.32	20.21
2036	3	13	18	2036_03_13 Hr 18	28.42	24.93	36.56	57.12	24.40
2036	3	13	19	2036_03_13 Hr 19	31.47	27.19	39.88	63.06	25.23
2036	3	13	20	2036_03_13 Hr 20	31.53	27.25	39.96	63.19	25.34
2036	3	13	21	2036_03_13 Hr 21	31.59	27.31	40.04	63.31	25.34
2036	3	13	22	2036_03_13 Hr 22	31.66	27.34	40.12	63.44	25.07
2036	3	13	23	2036_03_13 Hr 23	32.99	27.62	39.88	61.48	23.41
2036	3	13	24	2036_03_13 Hr 24	30.12	24.36	36.33	60.75	18.97
2036	3	14	1	2036_03_14 Hr 01	26.33	23.75	33.78	55.81	17.09
2036	3	14	2	2036_03_14 Hr 02	24.12	23.72	33.44	54.27	16.50
2036	3	14	3	2036_03_14 Hr 03	24.12	23.61	33.44	53.29	16.39
2036	3	14	4	2036_03_14 Hr 04	24.15	22.74	33.44	53.38	16.39
2036	3	14	5	2036_03_14 Hr 05	24.20	22.74	33.56	54.35	16.48
2036	3	14	6	2036_03_14 Hr 06	24.31	23.61	36.30	57.83	17.09
2036	3	14	7	2036_03_14 Hr 07	27.49	23.41	38.43	62.74	19.51
2036	3	14	8	2036_03_14 Hr 08	27.38	24.65	39.05	59.05	24.25
2036	3	14	9	2036_03_14 Hr 09	26.12	24.64	34.30	54.19	22.76
2036	3	14	10	2036_03_14 Hr 10	24.11	22.88	33.49	53.65	22.98
2036	3	14	11	2036_03_14 Hr 11	23.55	22.39	33.52	53.75	22.59
2036	3	14	12	2036_03_14 Hr 12	23.60	22.39	33.59	53.86	21.69
2036	3	14	13	2036_03_14 Hr 13	23.65	22.44	33.66	53.97	21.32
2036	3	14	14	2036_03_14 Hr 14	23.69	22.48	33.72	54.08	20.81
2036	3	14	15	2036_03_14 Hr 15	23.74	22.85	33.79	54.18	22.34
2036	3	14	16	2036_03_14 Hr 16	23.79	22.93	33.86	54.29	22.59
2036	3	14	17	2036_03_14 Hr 17	26.54	24.06	33.93	54.40	23.84
2036	3	14	18	2036_03_14 Hr 18	31.11	26.66	38.84	61.66	25.04
2036	3	14	19	2036_03_14 Hr 19	34.57	28.45	41.82	66.21	26.31
2036	3	14	20	2036_03_14 Hr 20	34.64	28.51	41.90	66.34	27.27
2036	3	14	21	2036_03_14 Hr 21	34.71	28.56	41.99	66.48	26.77
2036	3	14	22	2036_03_14 Hr 22	34.78	28.62	42.07	66.61	26.14
2036	3	14	23	2036_03_14 Hr 23	36.24	29.06	41.83	64.55	24.69
2036	3	14	24	2036_03_14 Hr 24	32.74	25.88	38.94	64.24	22.04
2036	3	15	1	2036_03_15 Hr 01	33.72	30.39	45.03	71.94	26.59
2036	3	15	2	2036_03_15 Hr 02	31.50	30.24	45.12	72.09	25.76
2036	3	15	3	2036_03_15 Hr 03	31.07	29.84	45.21	72.23	25.91
2036	3	15	4	2036_03_15 Hr 04	30.73	30.24	45.30	72.37	25.94
2036	3	15	5	2036_03_15 Hr 05	31.30	30.39	45.39	72.52	26.67
2036	3	15	6	2036_03_15 Hr 06	34.14	32.34	45.48	72.66	26.07
2036	3	15	7	2036_03_15 Hr 07	34.21	32.40	45.57	72.81	30.24
2036	3	15	8	2036_03_15 Hr 08	34.27	30.42	45.30	68.60	27.65
2036	3	15	9	2036_03_15 Hr 09	31.04	30.24	38.89	63.35	23.42
2036	3	15	10	2036_03_15 Hr 10	30.02	26.33	38.97	61.62	21.51
2036	3	15	11	2036_03_15 Hr 11	29.24	26.10	39.05	61.74	20.74
2036	3	15	12	2036_03_15 Hr 12	29.29	26.16	39.12	61.87	18.46
2036	3	15	13	2036_03_15 Hr 13	29.33	26.20	39.20	61.99	18.46
2036	3	15	14	2036_03_15 Hr 14	29.41	26.26	39.28	62.11	17.70
2036	3	15	15	2036_03_15 Hr 15	29.47	26.31	39.36	62.24	17.43
2036	3	15	16	2036_03_15 Hr 16	29.53	26.37	39.43	62.36	17.72
2036	3	15	17	2036_03_15 Hr 17	32.81	27.69	39.60	63.14	26.04
2036	3	15	18	2036_03_15 Hr 18	36.34	31.26	45.29	70.58	29.07
2036	3	15	19	2036_03_15 Hr 19	44.57	36.28	50.72	77.47	34.60
2036	3	15	20	2036_03_15 Hr 20	44.66	36.36	50.82	77.63	34.24
2036	3	15	21	2036_03_15 Hr 21	44.75	36.43	50.92	77.78	34.29
2036	3	15	22	2036_03_15 Hr 22	44.84	36.50	51.02	77.93	33.76
2036	3	15	23	2036_03_15 Hr 23	44.92	35.26	51.13	78.08	33.20
2036	3	15	24	2036_03_15 Hr 24	40.71	32.40	51.22	78.08	33.20
2036	3	16	1	2036_03_16 Hr 01	36.05	31.48	44.00	77.40	35.99
2036	3	16	2	2036_03_16 Hr 02	31.44	31.54	44.09	77.56	32.66
2036	3	16	3	2036_03_16 Hr 03	30.86	31.54	44.18	77.71	32.66
2036	3	16	4	2036_03_16 Hr 04	30.94	31.54	44.27	77.87	31.88
2036	3	16	5	2036_03_16 Hr 05	31.20	31.58	44.35	78.02	32.01
2036	3	16	6	2036_03_16 Hr 06	36.41	31.79	44.44	78.17	31.85
2036	3	16	7	2036_03_16 Hr 07	36.48	31.86	44.53	78.33	31.46
2036	3	16	8	2036_03_16 Hr 08	36.55	31.91	44.60	76.20	28.60
2036	3	16	9	2036_03_16 Hr 09	31.88	29.40	39.73	57.87	26.29
2036	3	16	10	2036_03_16 Hr 10	28.64	26.22	37.79	54.39	18.12
2036	3	16	11	2036_03_16 Hr 11	27.21	23.03	37.48	48.13	11.60
2036	3	16	12	2036_03_16 Hr 12	27.87	23.03	37.56	48.22	9.60
2036	3	16	13	2036_03_16 Hr 13	27.93	23.80	37.63	48.32	9.60
2036	3	16	14	2036_03_16 Hr 14	27.99	23.85	37.71	48.42	9.60

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2036	3	16	15	2036_03_16 Hr 15	28.04	23.90	37.78	48.51	9.60
2036	3	16	16	2036_03_16 Hr 16	28.10	23.94	37.85	48.61	11.59
2036	3	16	17	2036_03_16 Hr 17	28.74	24.36	37.93	49.26	20.12
2036	3	16	18	2036_03_16 Hr 18	35.76	29.83	41.69	66.32	30.53
2036	3	16	19	2036_03_16 Hr 19	41.95	34.41	49.61	80.98	34.71
2036	3	16	20	2036_03_16 Hr 20	42.11	36.25	49.76	81.15	36.59
2036	3	16	21	2036_03_16 Hr 21	42.11	36.32	49.86	81.31	35.25
2036	3	16	22	2036_03_16 Hr 22	42.20	34.62	49.95	81.47	32.32
2036	3	16	23	2036_03_16 Hr 23	42.28	34.41	50.04	81.63	30.07
2036	3	16	24	2036_03_16 Hr 24	36.19	31.58	50.11	81.15	28.60
2036	3	17	1	2036_03_17 Hr 01	33.15	30.82	45.65	74.14	25.50
2036	3	17	2	2036_03_17 Hr 02	32.83	31.30	45.71	74.11	25.50
2036	3	17	3	2036_03_17 Hr 03	32.82	31.36	45.79	73.87	24.63
2036	3	17	4	2036_03_17 Hr 04	32.88	31.42	45.89	74.00	24.63
2036	3	17	5	2036_03_17 Hr 05	32.95	31.49	46.06	74.37	25.50
2036	3	17	6	2036_03_17 Hr 06	37.36	32.17	49.55	81.70	25.50
2036	3	17	7	2036_03_17 Hr 07	37.42	36.11	53.27	86.15	29.44
2036	3	17	8	2036_03_17 Hr 08	37.50	33.35	52.18	81.02	35.65
2036	3	17	9	2036_03_17 Hr 09	37.31	33.20	46.69	78.30	33.60
2036	3	17	10	2036_03_17 Hr 10	32.00	31.95	46.78	75.19	28.40
2036	3	17	11	2036_03_17 Hr 11	32.06	31.44	46.87	75.34	28.40
2036	3	17	12	2036_03_17 Hr 12	32.13	31.70	46.97	75.49	28.40
2036	3	17	13	2036_03_17 Hr 13	32.19	31.70	47.06	75.64	28.40
2036	3	17	14	2036_03_17 Hr 14	32.26	31.70	47.16	75.79	28.40
2036	3	17	15	2036_03_17 Hr 15	32.32	31.70	47.25	75.94	29.31
2036	3	17	16	2036_03_17 Hr 16	32.38	31.77	47.34	76.09	30.09
2036	3	17	17	2036_03_17 Hr 17	35.31	33.20	50.16	80.53	32.00
2036	3	17	18	2036_03_17 Hr 18	46.43	38.20	56.09	88.52	34.46
2036	3	17	19	2036_03_17 Hr 19	49.22	39.60	57.79	90.06	35.71
2036	3	17	20	2036_03_17 Hr 20	49.42	40.43	57.90	90.24	36.79
2036	3	17	21	2036_03_17 Hr 21	49.42	40.43	58.02	90.42	36.94
2036	3	17	22	2036_03_17 Hr 22	49.04	39.32	58.12	90.60	36.10
2036	3	17	23	2036_03_17 Hr 23	49.93	38.56	57.59	87.63	33.77
2036	3	17	24	2036_03_17 Hr 24	43.52	34.01	50.57	81.19	25.50
2036	3	18	1	2036_03_18 Hr 01	27.92	26.78	38.91	65.76	23.18
2036	3	18	2	2036_03_18 Hr 02	27.51	26.83	38.52	65.89	21.29
2036	3	18	3	2036_03_18 Hr 03	27.45	26.82	38.59	65.23	21.29
2036	3	18	4	2036_03_18 Hr 04	27.51	26.88	38.66	65.25	21.29
2036	3	18	5	2036_03_18 Hr 05	27.56	26.93	38.74	65.38	21.29
2036	3	18	6	2036_03_18 Hr 06	28.20	27.24	40.72	66.41	21.29
2036	3	18	7	2036_03_18 Hr 07	31.42	27.28	45.79	70.24	26.70
2036	3	18	8	2036_03_18 Hr 08	29.93	28.70	46.06	70.38	33.28
2036	3	18	9	2036_03_18 Hr 09	29.93	28.70	43.38	70.23	28.81
2036	3	18	10	2036_03_18 Hr 10	26.87	26.92	39.31	60.06	24.00
2036	3	18	11	2036_03_18 Hr 11	26.92	26.97	39.39	60.18	24.00
2036	3	18	12	2036_03_18 Hr 12	26.96	27.03	39.47	60.30	24.00
2036	3	18	13	2036_03_18 Hr 13	27.03	27.08	39.55	60.42	24.00
2036	3	18	14	2036_03_18 Hr 14	27.08	27.14	39.62	60.54	24.00
2036	3	18	15	2036_03_18 Hr 15	27.14	27.19	39.70	60.66	24.00
2036	3	18	16	2036_03_18 Hr 16	27.19	27.24	39.78	60.78	24.00
2036	3	18	17	2036_03_18 Hr 17	28.23	27.30	39.94	60.90	24.53
2036	3	18	18	2036_03_18 Hr 18	38.16	29.31	44.23	67.64	26.83
2036	3	18	19	2036_03_18 Hr 19	41.79	32.35	47.08	76.57	29.49
2036	3	18	20	2036_03_18 Hr 20	41.87	32.41	47.18	76.72	30.22
2036	3	18	21	2036_03_18 Hr 21	41.95	32.68	47.27	76.87	30.68
2036	3	18	22	2036_03_18 Hr 22	42.04	32.54	47.37	77.02	28.91
2036	3	18	23	2036_03_18 Hr 23	43.80	31.45	47.11	74.64	26.05
2036	3	18	24	2036_03_18 Hr 24	37.18	28.64	41.33	70.22	20.40
2036	3	19	1	2036_03_19 Hr 01	23.39	21.40	31.18	55.53	17.78
2036	3	19	2	2036_03_19 Hr 02	22.70	21.44	31.28	51.47	17.78
2036	3	19	3	2036_03_19 Hr 03	22.74	21.47	31.34	50.49	17.78
2036	3	19	4	2036_03_19 Hr 04	22.79	21.52	31.40	50.49	17.78
2036	3	19	5	2036_03_19 Hr 05	22.83	21.56	31.46	51.47	17.78
2036	3	19	6	2036_03_19 Hr 06	25.11	22.35	32.13	56.30	17.78
2036	3	19	7	2036_03_19 Hr 07	25.93	25.12	37.17	58.40	21.57
2036	3	19	8	2036_03_19 Hr 08	25.98	25.17	37.32	58.52	22.30
2036	3	19	9	2036_03_19 Hr 09	25.52	24.76	35.17	56.09	21.70
2036	3	19	10	2036_03_19 Hr 10	23.35	23.15	31.99	49.94	20.38
2036	3	19	11	2036_03_19 Hr 11	22.22	21.53	32.05	50.04	19.45
2036	3	19	12	2036_03_19 Hr 12	22.26	21.57	32.11	50.14	20.00
2036	3	19	13	2036_03_19 Hr 13	22.31	21.61	32.18	50.24	19.77
2036	3	19	14	2036_03_19 Hr 14	22.35	21.66	32.23	50.34	19.57
2036	3	19	15	2036_03_19 Hr 15	22.40	21.70	32.31	50.44	19.77
2036	3	19	16	2036_03_19 Hr 16	22.44	21.74	32.37	50.54	20.00
2036	3	19	17	2036_03_19 Hr 17	25.46	23.19	34.80	52.20	20.01
2036	3	19	18	2036_03_19 Hr 18	31.88	27.19	39.56	64.36	25.15
2036	3	19	19	2036_03_19 Hr 19	34.51	27.63	41.81	66.28	26.92
2036	3	19	20	2036_03_19 Hr 20	34.58	27.68	41.90	66.41	26.63
2036	3	19	21	2036_03_19 Hr 21	34.65	27.74	41.98	66.55	27.54
2036	3	19	22	2036_03_19 Hr 22	34.71	27.79	42.06	66.68	26.63
2036	3	19	23	2036_03_19 Hr 23	36.18	28.12	41.68	64.62	24.67
2036	3	19	24	2036_03_19 Hr 24	33.09	25.69	38.42	62.80	17.78
2036	3	20	1	2036_03_20 Hr 01	24.27	22.76	30.48	50.65	16.09
2036	3	20	2	2036_03_20 Hr 02	23.50	22.76	30.54	48.99	16.09
2036	3	20	3	2036_03_20 Hr 03	22.79	19.42	30.14	48.14	15.21
2036	3	20	4	2036_03_20 Hr 04	22.85	19.46	30.12	48.14	14.67
2036	3	20	5	2036_03_20 Hr 05	22.90	19.50	30.25	48.20	14.67
2036	3	20	6	2036_03_20 Hr 06	23.60	21.25	31.02	52.32	15.02
2036	3	20	7	2036_03_20 Hr 07	24.56	22.73	34.61	56.52	18.36
2036	3	20	8	2036_03_20 Hr 08	24.60	21.08	34.69	52.20	22.98
2036	3	20	9	2036_03_20 Hr 09	23.95	21.12	30.27	49.34	23.20

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2036	3	20	10	2036_03_20 Hr 10	21.00	19.70	30.33	48.45	19.54
2036	3	20	11	2036_03_20 Hr 11	21.04	19.47	30.39	48.55	19.54
2036	3	20	12	2036_03_20 Hr 12	21.09	19.51	30.45	48.65	18.99
2036	3	20	13	2036_03_20 Hr 13	21.13	18.53	30.51	48.74	18.88
2036	3	20	14	2036_03_20 Hr 14	21.17	19.59	30.57	48.84	18.77
2036	3	20	15	2036_03_20 Hr 15	21.21	19.63	30.63	48.94	18.74
2036	3	20	16	2036_03_20 Hr 16	21.26	20.80	30.69	49.03	20.37
2036	3	20	17	2036_03_20 Hr 17	23.81	22.60	32.19	49.13	19.60
2036	3	20	18	2036_03_20 Hr 18	29.59	24.78	34.71	56.28	22.53
2036	3	20	19	2036_03_20 Hr 19	29.65	26.37	37.33	59.22	24.56
2036	3	20	20	2036_03_20 Hr 20	29.71	26.42	37.40	59.34	24.50
2036	3	20	21	2036_03_20 Hr 21	29.77	26.48	37.48	59.46	24.76
2036	3	20	22	2036_03_20 Hr 22	29.83	26.53	37.55	59.58	23.74
2036	3	20	23	2036_03_20 Hr 23	31.08	26.93	37.35	57.74	22.73
2036	3	20	24	2036_03_20 Hr 24	28.60	23.68	34.50	55.47	16.35
2036	3	21	1	2036_03_21 Hr 01	27.75	24.97	37.61	62.12	18.37
2036	3	21	2	2036_03_21 Hr 02	26.37	23.29	36.60	60.77	18.37
2036	3	21	3	2036_03_21 Hr 03	26.42	23.33	36.65	58.81	18.17
2036	3	21	4	2036_03_21 Hr 04	26.46	23.38	36.72	58.81	18.37
2036	3	21	5	2036_03_21 Hr 05	26.53	23.43	36.79	58.81	17.73
2036	3	21	6	2036_03_21 Hr 06	26.59	23.47	38.08	62.32	18.37
2036	3	21	7	2036_03_21 Hr 07	29.58	24.14	41.99	66.41	20.89
2036	3	21	8	2036_03_21 Hr 08	29.98	27.15	42.08	66.53	27.43
2036	3	21	9	2036_03_21 Hr 09	27.84	26.87	38.83	59.10	26.09
2036	3	21	10	2036_03_21 Hr 10	26.82	24.49	37.36	59.22	24.92
2036	3	21	11	2036_03_21 Hr 11	25.80	23.39	35.98	59.34	24.33
2036	3	21	12	2036_03_21 Hr 12	25.86	23.44	36.05	59.46	22.65
2036	3	21	13	2036_03_21 Hr 13	25.91	23.49	36.12	59.58	22.51
2036	3	21	14	2036_03_21 Hr 14	25.96	23.75	36.20	59.70	21.90
2036	3	21	15	2036_03_21 Hr 15	26.01	25.34	36.27	59.82	24.09
2036	3	21	16	2036_03_21 Hr 16	26.70	26.65	36.34	59.94	25.32
2036	3	21	17	2036_03_21 Hr 17	30.53	29.44	37.96	60.06	27.17
2036	3	21	18	2036_03_21 Hr 18	36.06	32.22	44.92	69.92	28.39
2036	3	21	19	2036_03_21 Hr 19	37.46	32.64	45.65	70.94	29.62
2036	3	21	20	2036_03_21 Hr 20	37.54	32.71	45.74	71.08	29.84
2036	3	21	21	2036_03_21 Hr 21	37.61	32.78	45.83	71.22	29.84
2036	3	21	22	2036_03_21 Hr 22	37.69	32.84	45.92	71.36	29.62
2036	3	21	23	2036_03_21 Hr 23	39.27	33.18	45.67	69.16	27.24
2036	3	21	24	2036_03_21 Hr 24	34.23	29.51	42.53	68.41	20.41
2036	3	22	1	2036_03_22 Hr 01	31.70	26.81	41.64	68.46	27.20
2036	3	22	2	2036_03_22 Hr 02	31.18	26.83	41.72	68.60	27.51
2036	3	22	3	2036_03_22 Hr 03	28.55	25.32	41.77	68.74	27.20
2036	3	22	4	2036_03_22 Hr 04	27.74	25.37	41.35	68.88	27.33
2036	3	22	5	2036_03_22 Hr 05	28.44	25.42	41.43	69.01	27.20
2036	3	22	6	2036_03_22 Hr 06	32.02	29.97	42.06	69.15	27.20
2036	3	22	7	2036_03_22 Hr 07	32.08	30.03	42.14	69.29	28.20
2036	3	22	8	2036_03_22 Hr 08	32.13	27.19	41.61	60.57	26.61
2036	3	22	9	2036_03_22 Hr 09	27.38	24.96	35.96	51.58	23.74
2036	3	22	10	2036_03_22 Hr 10	27.43	24.29	36.03	50.71	16.77
2036	3	22	11	2036_03_22 Hr 11	27.49	24.34	36.11	51.79	17.18
2036	3	22	12	2036_03_22 Hr 12	27.54	24.39	36.18	51.89	14.07
2036	3	22	13	2036_03_22 Hr 13	27.60	24.44	36.25	52.00	14.07
2036	3	22	14	2036_03_22 Hr 14	27.65	24.49	36.32	52.10	13.50
2036	3	22	15	2036_03_22 Hr 15	27.71	24.54	36.40	52.21	13.24
2036	3	22	16	2036_03_22 Hr 16	27.76	24.59	36.47	52.31	16.84
2036	3	22	17	2036_03_22 Hr 17	32.38	27.38	38.27	57.54	23.74
2036	3	22	18	2036_03_22 Hr 18	38.14	33.86	44.49	74.38	27.79
2036	3	22	19	2036_03_22 Hr 19	40.67	35.66	48.16	78.67	30.45
2036	3	22	20	2036_03_22 Hr 20	40.75	35.73	48.26	78.83	30.45
2036	3	22	21	2036_03_22 Hr 21	40.83	35.80	48.36	78.99	31.00
2036	3	22	22	2036_03_22 Hr 22	40.91	35.86	48.45	79.14	31.07
2036	3	22	23	2036_03_22 Hr 23	40.72	34.53	48.54	79.30	35.26
2036	3	22	24	2036_03_22 Hr 24	38.60	32.65	48.57	79.45	29.84
2036	3	23	1	2036_03_23 Hr 01	23.00	20.94	29.58	42.07	22.31
2036	3	23	2	2036_03_23 Hr 02	19.74	18.50	29.64	42.15	20.30
2036	3	23	3	2036_03_23 Hr 03	19.78	17.87	29.70	42.24	20.30
2036	3	23	4	2036_03_23 Hr 04	19.83	17.90	29.76	42.32	20.30
2036	3	23	5	2036_03_23 Hr 05	20.85	21.09	29.82	42.41	20.30
2036	3	23	6	2036_03_23 Hr 06	24.58	21.14	29.88	42.49	20.30
2036	3	23	7	2036_03_23 Hr 07	24.63	21.19	29.94	42.58	20.30
2036	3	23	8	2036_03_23 Hr 08	24.68	21.21	29.75	42.66	20.30
2036	3	23	9	2036_03_23 Hr 09	20.97	17.15	25.69	37.98	15.31
2036	3	23	10	2036_03_23 Hr 10	19.07	16.84	25.61	36.41	7.62
2036	3	23	11	2036_03_23 Hr 11	19.10	16.87	25.65	36.48	6.66
2036	3	23	12	2036_03_23 Hr 12	19.10	16.90	25.71	36.55	6.66
2036	3	23	13	2036_03_23 Hr 13	19.18	16.94	25.76	36.63	5.63
2036	3	23	14	2036_03_23 Hr 14	19.22	16.97	25.81	36.70	6.66
2036	3	23	15	2036_03_23 Hr 15	19.26	17.00	25.86	36.77	6.66
2036	3	23	16	2036_03_23 Hr 16	19.30	17.04	25.91	36.85	7.62
2036	3	23	17	2036_03_23 Hr 17	21.36	18.54	26.09	38.80	14.08
2036	3	23	18	2036_03_23 Hr 18	28.06	23.76	31.39	45.33	23.29
2036	3	23	19	2036_03_23 Hr 19	30.37	26.24	35.86	68.03	28.57
2036	3	23	20	2036_03_23 Hr 20	30.43	26.30	36.00	68.17	28.57
2036	3	23	21	2036_03_23 Hr 21	30.50	26.35	36.07	68.30	28.18
2036	3	23	22	2036_03_23 Hr 22	30.56	26.40	36.14	68.43	25.91
2036	3	23	23	2036_03_23 Hr 23	29.67	25.21	36.14	68.56	23.66
2036	3	23	24	2036_03_23 Hr 24	26.08	24.10	35.21	66.07	23.20
2036	3	24	1	2036_03_24 Hr 01	25.21	21.98	34.08	55.84	18.45
2036	3	24	2	2036_03_24 Hr 02	24.52	22.01	34.15	55.64	20.26
2036	3	24	3	2036_03_24 Hr 03	24.57	22.05	34.21	54.63	20.26
2036	3	24	4	2036_03_24 Hr 04	24.62	22.10	34.28	54.59	19.81

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2036	3	24	5	2036_03_24 Hr 05	24.67	22.14	34.35	55.84	20.19
2036	3	24	6	2036_03_24 Hr 06	29.26	23.68	36.23	60.93	20.26
2036	3	24	7	2036_03_24 Hr 07	28.19	27.14	40.39	66.13	22.36
2036	3	24	8	2036_03_24 Hr 08	25.89	26.06	39.67	57.16	23.30
2036	3	24	9	2036_03_24 Hr 09	24.06	25.04	34.88	56.59	21.45
2036	3	24	10	2036_03_24 Hr 10	24.11	24.48	34.95	56.70	20.30
2036	3	24	11	2036_03_24 Hr 11	24.15	23.86	35.02	56.82	19.73
2036	3	24	12	2036_03_24 Hr 12	24.20	24.48	35.09	56.93	19.73
2036	3	24	13	2036_03_24 Hr 13	24.25	24.48	35.16	57.04	19.73
2036	3	24	14	2036_03_24 Hr 14	24.30	24.48	35.23	57.16	19.73
2036	3	24	15	2036_03_24 Hr 15	24.35	24.48	35.30	57.27	19.73
2036	3	24	16	2036_03_24 Hr 16	25.16	24.63	35.37	57.39	22.04
2036	3	24	17	2036_03_24 Hr 17	28.80	26.21	39.68	63.54	23.74
2036	3	24	18	2036_03_24 Hr 18	36.75	30.21	44.77	70.13	28.64
2036	3	24	19	2036_03_24 Hr 19	38.37	30.99	44.86	70.27	28.64
2036	3	24	20	2036_03_24 Hr 20	38.52	31.18	44.95	70.41	28.64
2036	3	24	21	2036_03_24 Hr 21	38.52	31.18	45.04	70.55	29.94
2036	3	24	22	2036_03_24 Hr 22	38.52	31.15	45.13	70.69	28.95
2036	3	24	23	2036_03_24 Hr 23	37.01	29.14	44.44	68.11	28.22
2036	3	24	24	2036_03_24 Hr 24	34.19	26.95	38.65	62.10	24.07
2036	3	25	1	2036_03_25 Hr 01	32.94	31.46	44.80	74.80	27.09
2036	3	25	2	2036_03_25 Hr 02	32.62	29.29	44.55	74.66	24.88
2036	3	25	3	2036_03_25 Hr 03	32.69	29.35	44.63	74.80	24.88
2036	3	25	4	2036_03_25 Hr 04	32.75	29.40	44.72	73.67	24.88
2036	3	25	5	2036_03_25 Hr 05	32.82	29.46	44.80	72.50	24.88
2036	3	25	6	2036_03_25 Hr 06	35.35	31.76	44.89	75.25	24.88
2036	3	25	7	2036_03_25 Hr 07	37.27	34.33	52.77	81.87	28.83
2036	3	25	8	2036_03_25 Hr 08	35.84	34.40	52.84	82.33	37.82
2036	3	25	9	2036_03_25 Hr 09	33.64	34.47	49.68	77.34	32.49
2036	3	25	10	2036_03_25 Hr 10	31.87	29.36	45.12	70.26	29.08
2036	3	25	11	2036_03_25 Hr 11	31.94	29.42	45.21	70.40	28.78
2036	3	25	12	2036_03_25 Hr 12	32.00	29.48	45.30	70.54	28.04
2036	3	25	13	2036_03_25 Hr 13	32.06	29.54	45.39	70.68	28.04
2036	3	25	14	2036_03_25 Hr 14	32.13	29.59	45.48	70.82	28.04
2036	3	25	15	2036_03_25 Hr 15	32.19	29.65	45.57	70.96	28.65
2036	3	25	16	2036_03_25 Hr 16	32.26	29.71	45.66	71.11	28.73
2036	3	25	17	2036_03_25 Hr 17	35.56	33.38	48.14	71.25	31.89
2036	3	25	18	2036_03_25 Hr 18	43.76	37.96	52.86	83.99	33.90
2036	3	25	19	2036_03_25 Hr 19	45.75	38.89	55.17	89.58	30.20
2036	3	25	20	2036_03_25 Hr 20	45.84	38.97	55.28	89.76	34.75
2036	3	25	21	2036_03_25 Hr 21	45.93	39.05	55.39	89.94	35.42
2036	3	25	22	2036_03_25 Hr 22	46.02	39.13	55.50	90.12	29.92
2036	3	25	23	2036_03_25 Hr 23	47.83	38.16	55.17	86.83	29.24
2036	3	25	24	2036_03_25 Hr 24	40.84	33.84	47.83	79.06	23.47
2036	3	26	1	2036_03_26 Hr 01	41.04	37.84	56.78	101.18	28.00
2036	3	26	2	2036_03_26 Hr 02	41.12	37.91	56.70	95.07	28.00
2036	3	26	3	2036_03_26 Hr 03	41.21	37.99	56.81	91.69	28.00
2036	3	26	4	2036_03_26 Hr 04	41.29	38.06	57.34	90.85	28.00
2036	3	26	5	2036_03_26 Hr 05	41.37	38.14	57.46	91.69	28.00
2036	3	26	6	2036_03_26 Hr 06	46.44	40.14	57.57	103.27	28.00
2036	3	26	7	2036_03_26 Hr 07	46.99	44.45	65.98	107.13	35.33
2036	3	26	8	2036_03_26 Hr 08	47.08	44.53	67.87	107.19	43.92
2036	3	26	9	2036_03_26 Hr 09	45.28	44.62	64.05	91.72	41.12
2036	3	26	10	2036_03_26 Hr 10	40.18	40.53	58.46	91.60	38.62
2036	3	26	11	2036_03_26 Hr 11	40.26	38.14	58.04	91.79	38.00
2036	3	26	12	2036_03_26 Hr 12	40.34	38.16	58.15	91.97	36.62
2036	3	26	13	2036_03_26 Hr 13	40.42	38.23	58.27	92.15	36.62
2036	3	26	14	2036_03_26 Hr 14	40.50	38.31	58.39	92.34	36.62
2036	3	26	15	2036_03_26 Hr 15	40.58	38.39	58.50	92.52	36.57
2036	3	26	16	2036_03_26 Hr 16	40.66	39.69	58.62	92.71	38.00
2036	3	26	17	2036_03_26 Hr 17	50.95	45.69	67.52	101.62	41.24
2036	3	26	18	2036_03_26 Hr 18	62.34	52.32	76.28	118.89	49.02
2036	3	26	19	2036_03_26 Hr 19	64.96	54.34	78.14	124.93	51.53
2036	3	26	20	2036_03_26 Hr 20	65.09	54.44	78.30	125.18	51.92
2036	3	26	21	2036_03_26 Hr 21	65.22	54.55	78.45	125.43	52.97
2036	3	26	22	2036_03_26 Hr 22	65.35	54.66	78.60	125.68	51.94
2036	3	26	23	2036_03_26 Hr 23	67.56	53.86	77.57	121.81	48.84
2036	3	26	24	2036_03_26 Hr 24	58.28	47.28	70.31	112.71	34.56
2036	3	27	1	2036_03_27 Hr 01	32.74	25.83	41.48	68.46	22.70
2036	3	27	2	2036_03_27 Hr 02	32.81	25.37	41.43	68.21	22.01
2036	3	27	3	2036_03_27 Hr 03	32.73	25.42	41.48	67.41	19.94
2036	3	27	4	2036_03_27 Hr 04	28.00	25.48	41.55	67.55	19.93
2036	3	27	5	2036_03_27 Hr 05	28.05	25.53	41.63	67.68	19.92
2036	3	27	6	2036_03_27 Hr 06	32.93	25.58	41.75	68.21	20.91
2036	3	27	7	2036_03_27 Hr 07	31.86	29.59	46.31	78.05	25.14
2036	3	27	8	2036_03_27 Hr 08	31.30	29.65	48.87	70.33	31.15
2036	3	27	9	2036_03_27 Hr 09	30.15	28.43	42.28	66.61	30.50
2036	3	27	10	2036_03_27 Hr 10	27.24	27.33	41.71	66.74	26.45
2036	3	27	11	2036_03_27 Hr 11	27.30	26.00	41.79	66.88	25.58
2036	3	27	12	2036_03_27 Hr 12	27.35	26.83	41.87	67.01	27.56
2036	3	27	13	2036_03_27 Hr 13	26.05	25.66	41.96	67.14	26.45
2036	3	27	14	2036_03_27 Hr 14	27.46	26.94	42.04	67.28	26.38
2036	3	27	15	2036_03_27 Hr 15	27.52	28.18	42.12	67.41	27.56
2036	3	27	16	2036_03_27 Hr 16	27.57	31.58	42.21	67.55	27.56
2036	3	27	17	2036_03_27 Hr 17	37.13	34.87	47.10	70.34	27.56
2036	3	27	18	2036_03_27 Hr 18	44.51	37.06	50.56	80.49	32.52
2036	3	27	19	2036_03_27 Hr 19	46.00	40.03	53.32	84.66	33.37
2036	3	27	20	2036_03_27 Hr 20	46.09	40.11	53.43	84.83	35.43
2036	3	27	21	2036_03_27 Hr 21	46.18	40.19	53.53	84.99	36.56
2036	3	27	22	2036_03_27 Hr 22	46.28	40.27	53.63	85.16	34.53
2036	3	27	23	2036_03_27 Hr 23	47.93	38.92	53.14	82.54	31.89

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2036	3	27	24	2036_03_27 Hr 24	40.84	34.83	47.30	78.65	23.07
2036	3	28	1	2036_03_28 Hr 01	29.38	25.12	40.44	67.18	20.44
2036	3	28	2	2036_03_28 Hr 02	28.23	23.75	40.15	65.89	19.82
2036	3	28	3	2036_03_28 Hr 03	28.28	23.80	40.22	65.46	19.43
2036	3	28	4	2036_03_28 Hr 04	28.34	23.84	40.29	65.06	19.23
2036	3	28	5	2036_03_28 Hr 05	28.39	23.89	40.36	65.19	19.23
2036	3	28	6	2036_03_28 Hr 06	28.48	23.94	40.44	66.61	19.82
2036	3	28	7	2036_03_28 Hr 07	29.84	24.96	44.24	70.29	22.51
2036	3	28	8	2036_03_28 Hr 08	29.54	29.36	44.61	67.56	29.91
2036	3	28	9	2036_03_28 Hr 09	28.81	27.61	41.24	59.99	29.10
2036	3	28	10	2036_03_28 Hr 10	27.56	27.65	39.55	60.11	25.57
2036	3	28	11	2036_03_28 Hr 11	27.62	25.15	38.14	60.23	25.43
2036	3	28	12	2036_03_28 Hr 12	27.67	25.20	38.22	60.35	24.71
2036	3	28	13	2036_03_28 Hr 13	27.73	25.25	38.30	60.47	24.11
2036	3	28	14	2036_03_28 Hr 14	27.79	25.42	38.37	60.59	23.80
2036	3	28	15	2036_03_28 Hr 15	27.84	28.66	38.45	60.71	24.61
2036	3	28	16	2036_03_28 Hr 16	31.41	30.43	39.15	60.83	26.10
2036	3	28	17	2036_03_28 Hr 17	35.36	33.81	42.67	71.88	29.54
2036	3	28	18	2036_03_28 Hr 18	41.59	36.60	50.19	81.02	30.99
2036	3	28	19	2036_03_28 Hr 19	41.69	36.70	50.66	81.18	32.72
2036	3	28	20	2036_03_28 Hr 20	41.78	36.78	50.76	81.34	32.52
2036	3	28	21	2036_03_28 Hr 21	41.86	36.85	50.87	81.50	33.35
2036	3	28	22	2036_03_28 Hr 22	41.94	36.92	50.96	81.66	33.03
2036	3	28	23	2036_03_28 Hr 23	43.37	36.65	50.40	79.14	30.03
2036	3	28	24	2036_03_28 Hr 24	38.09	32.72	46.81	78.52	24.49
2036	3	29	1	2036_03_29 Hr 01	29.23	26.30	40.00	65.03	24.88
2036	3	29	2	2036_03_29 Hr 02	28.21	24.62	40.08	65.16	24.15
2036	3	29	3	2036_03_29 Hr 03	27.14	24.21	40.14	65.29	24.64
2036	3	29	4	2036_03_29 Hr 04	26.29	24.26	40.06	65.43	23.67
2036	3	29	5	2036_03_29 Hr 05	26.35	24.31	40.06	65.56	22.91
2036	3	29	6	2036_03_29 Hr 06	29.18	28.65	40.40	65.69	23.38
2036	3	29	7	2036_03_29 Hr 07	29.58	28.71	40.48	65.82	24.88
2036	3	29	8	2036_03_29 Hr 08	29.64	25.45	39.69	57.15	23.57
2036	3	29	9	2036_03_29 Hr 09	28.17	24.50	34.55	51.97	22.49
2036	3	29	10	2036_03_29 Hr 10	25.28	24.55	34.61	52.07	19.64
2036	3	29	11	2036_03_29 Hr 11	25.34	24.60	34.68	52.17	17.53
2036	3	29	12	2036_03_29 Hr 12	25.40	24.65	34.75	52.28	12.46
2036	3	29	13	2036_03_29 Hr 13	25.45	24.70	34.82	52.38	12.29
2036	3	29	14	2036_03_29 Hr 14	25.50	24.75	34.89	52.49	11.46
2036	3	29	15	2036_03_29 Hr 15	25.55	24.80	34.96	52.59	12.46
2036	3	29	16	2036_03_29 Hr 16	28.00	24.85	35.03	52.70	14.97
2036	3	29	17	2036_03_29 Hr 17	30.99	25.74	36.30	55.97	22.36
2036	3	29	18	2036_03_29 Hr 18	36.69	31.00	42.17	70.01	29.90
2036	3	29	19	2036_03_29 Hr 19	40.86	32.77	46.19	73.20	34.38
2036	3	29	20	2036_03_29 Hr 20	40.94	32.84	46.28	73.35	34.02
2036	3	29	21	2036_03_29 Hr 21	41.02	32.90	46.38	73.49	34.99
2036	3	29	22	2036_03_29 Hr 22	41.10	32.96	46.46	73.64	33.33
2036	3	29	23	2036_03_29 Hr 23	40.53	32.80	46.55	73.78	32.90
2036	3	29	24	2036_03_29 Hr 24	38.57	31.00	45.46	71.23	25.76
2036	3	30	1	2036_03_30 Hr 01	24.79	22.22	32.19	46.10	24.48
2036	3	30	2	2036_03_30 Hr 02	24.29	21.78	32.25	46.19	24.48
2036	3	30	3	2036_03_30 Hr 03	21.16	19.16	32.32	46.29	24.48
2036	3	30	4	2036_03_30 Hr 04	21.20	19.16	32.38	46.38	24.48
2036	3	30	5	2036_03_30 Hr 05	24.29	22.39	32.45	46.47	24.48
2036	3	30	6	2036_03_30 Hr 06	25.04	22.44	32.51	46.56	24.48
2036	3	30	7	2036_03_30 Hr 07	25.09	22.49	32.58	46.66	24.48
2036	3	30	8	2036_03_30 Hr 08	25.14	22.36	32.62	45.28	23.13
2036	3	30	9	2036_03_30 Hr 09	22.06	19.16	27.97	40.78	16.88
2036	3	30	10	2036_03_30 Hr 10	21.46	18.74	27.87	39.90	8.63
2036	3	30	11	2036_03_30 Hr 11	21.50	19.01	27.91	39.98	7.62
2036	3	30	12	2036_03_30 Hr 12	21.54	19.04	27.97	40.06	7.54
2036	3	30	13	2036_03_30 Hr 13	21.59	19.08	28.03	40.14	6.79
2036	3	30	14	2036_03_30 Hr 14	21.63	19.12	28.08	40.22	7.54
2036	3	30	15	2036_03_30 Hr 15	21.67	19.16	28.14	40.30	6.38
2036	3	30	16	2036_03_30 Hr 16	21.72	19.20	28.19	40.38	8.38
2036	3	30	17	2036_03_30 Hr 17	23.29	19.97	28.40	41.41	15.42
2036	3	30	18	2036_03_30 Hr 18	29.41	25.24	35.96	51.47	25.31
2036	3	30	19	2036_03_30 Hr 19	34.16	29.06	40.07	75.68	29.34
2036	3	30	20	2036_03_30 Hr 20	34.25	29.34	40.73	75.83	28.54
2036	3	30	21	2036_03_30 Hr 21	34.30	29.40	40.82	75.98	25.31
2036	3	30	22	2036_03_30 Hr 22	34.36	29.45	40.90	76.13	25.68
2036	3	30	23	2036_03_30 Hr 23	31.82	28.08	39.81	76.28	25.68
2036	3	30	24	2036_03_30 Hr 24	29.33	26.50	38.34	72.68	25.31
2036	3	31	1	2036_03_31 Hr 01	26.56	24.19	37.16	59.97	21.77
2036	3	31	2	2036_03_31 Hr 02	26.61	24.22	37.23	59.97	21.62
2036	3	31	3	2036_03_31 Hr 03	26.66	24.27	37.31	59.97	21.53
2036	3	31	4	2036_03_31 Hr 04	27.00	24.32	37.38	59.97	21.18
2036	3	31	5	2036_03_31 Hr 05	27.06	24.36	37.45	59.97	21.77
2036	3	31	6	2036_03_31 Hr 06	31.89	27.14	39.39	67.80	24.14
2036	3	31	7	2036_03_31 Hr 07	30.73	30.36	44.57	70.24	27.85
2036	3	31	8	2036_03_31 Hr 08	28.63	29.15	44.54	60.76	28.62
2036	3	31	9	2036_03_31 Hr 09	26.88	26.68	38.03	59.94	27.39
2036	3	31	10	2036_03_31 Hr 10	26.28	25.96	38.11	60.06	24.29
2036	3	31	11	2036_03_31 Hr 11	26.33	26.01	38.18	60.18	23.28
2036	3	31	12	2036_03_31 Hr 12	26.38	27.04	38.26	60.30	22.44
2036	3	31	13	2036_03_31 Hr 13	26.43	27.04	38.34	60.42	22.36
2036	3	31	14	2036_03_31 Hr 14	26.49	27.04	38.41	60.54	22.18
2036	3	31	15	2036_03_31 Hr 15	26.54	27.04	38.49	60.67	22.28
2036	3	31	16	2036_03_31 Hr 16	26.80	27.07	38.57	60.79	23.19
2036	3	31	17	2036_03_31 Hr 17	29.83	29.15	42.50	67.93	25.93
2036	3	31	18	2036_03_31 Hr 18	41.38	32.94	47.58	76.90	31.23

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2036	3	31	19	2036_03_31 Hr 19	45.56	36.36	52.73	83.28	32.02
2036	3	31	20	2036_03_31 Hr 20	45.65	36.43	53.88	89.03	32.02
2036	3	31	21	2036_03_31 Hr 21	45.74	36.51	54.18	90.24	32.02
2036	3	31	22	2036_03_31 Hr 22	45.25	35.42	53.88	89.03	32.02
2036	3	31	23	2036_03_31 Hr 23	40.82	32.35	49.51	78.89	29.00
2036	3	31	24	2036_03_31 Hr 24	40.68	30.77	46.20	74.81	21.77
2036	4	1	1	2036_04_01 Hr 01	32.83	34.22	50.64	57.59	22.59
2036	4	1	2	2036_04_01 Hr 02	32.89	34.29	50.75	57.71	21.63
2036	4	1	3	2036_04_01 Hr 03	32.96	34.36	50.85	57.82	21.67
2036	4	1	4	2036_04_01 Hr 04	33.03	34.43	50.95	57.94	21.67
2036	4	1	5	2036_04_01 Hr 05	33.09	34.50	51.05	58.05	21.87
2036	4	1	6	2036_04_01 Hr 06	33.16	34.57	51.15	58.17	22.59
2036	4	1	7	2036_04_01 Hr 07	32.12	33.47	50.67	62.85	24.10
2036	4	1	8	2036_04_01 Hr 08	31.43	32.02	44.57	59.66	25.13
2036	4	1	9	2036_04_01 Hr 09	26.77	28.56	43.24	53.63	21.66
2036	4	1	10	2036_04_01 Hr 10	26.82	28.62	43.33	53.74	21.66
2036	4	1	11	2036_04_01 Hr 11	26.87	28.68	43.42	53.85	17.09
2036	4	1	12	2036_04_01 Hr 12	26.93	28.74	43.50	53.96	15.32
2036	4	1	13	2036_04_01 Hr 13	26.98	28.79	43.59	54.06	15.32
2036	4	1	14	2036_04_01 Hr 14	27.04	28.85	43.68	54.17	16.55
2036	4	1	15	2036_04_01 Hr 15	27.09	28.91	43.76	54.28	16.97
2036	4	1	16	2036_04_01 Hr 16	27.14	28.97	43.85	54.39	21.66
2036	4	1	17	2036_04_01 Hr 17	27.22	29.97	43.94	54.50	21.66
2036	4	1	18	2036_04_01 Hr 18	37.34	35.33	50.89	78.33	31.21
2036	4	1	19	2036_04_01 Hr 19	46.89	37.69	60.78	95.13	34.17
2036	4	1	20	2036_04_01 Hr 20	47.27	40.36	60.90	95.32	33.13
2036	4	1	21	2036_04_01 Hr 21	47.72	40.46	61.02	95.51	34.15
2036	4	1	22	2036_04_01 Hr 22	47.29	37.99	61.15	95.70	34.02
2036	4	1	23	2036_04_01 Hr 23	48.90	39.31	61.97	88.93	31.85
2036	4	1	24	2036_04_01 Hr 24	41.11	37.03	61.73	89.10	25.14
2036	4	2	1	2036_04_02 Hr 01	29.53	29.83	42.06	62.96	21.83
2036	4	2	2	2036_04_02 Hr 02	28.85	29.74	42.14	63.09	21.83
2036	4	2	3	2036_04_02 Hr 03	28.85	29.53	42.22	63.22	21.83
2036	4	2	4	2036_04_02 Hr 04	28.91	28.04	42.22	63.34	21.83
2036	4	2	5	2036_04_02 Hr 05	29.41	30.13	42.39	63.47	21.70
2036	4	2	6	2036_04_02 Hr 06	33.95	32.06	42.48	63.59	22.06
2036	4	2	7	2036_04_02 Hr 07	28.46	24.99	42.08	59.14	22.14
2036	4	2	8	2036_04_02 Hr 08	24.99	24.15	34.97	50.81	19.83
2036	4	2	9	2036_04_02 Hr 09	20.37	23.13	34.94	33.61	8.91
2036	4	2	10	2036_04_02 Hr 10	17.65	22.08	35.01	33.86	2.28
2036	4	2	11	2036_04_02 Hr 11	17.68	20.66	35.08	33.93	1.31
2036	4	2	12	2036_04_02 Hr 12	17.71	20.69	35.15	33.99	1.31
2036	4	2	13	2036_04_02 Hr 13	17.75	20.74	35.22	34.06	2.93
2036	4	2	14	2036_04_02 Hr 14	17.78	20.78	35.29	34.13	2.76
2036	4	2	15	2036_04_02 Hr 15	17.82	20.82	35.36	34.20	11.04
2036	4	2	16	2036_04_02 Hr 16	17.90	20.86	35.44	34.27	14.60
2036	4	2	17	2036_04_02 Hr 17	22.44	24.21	35.51	37.11	22.36
2036	4	2	18	2036_04_02 Hr 18	32.39	31.11	43.01	67.67	31.43
2036	4	2	19	2036_04_02 Hr 19	38.65	32.83	48.68	71.89	32.51
2036	4	2	20	2036_04_02 Hr 20	38.73	33.02	48.77	72.03	32.49
2036	4	2	21	2036_04_02 Hr 21	38.81	32.97	48.87	72.17	34.73
2036	4	2	22	2036_04_02 Hr 22	38.89	32.94	48.97	72.32	31.27
2036	4	2	23	2036_04_02 Hr 23	40.31	33.60	49.63	67.20	31.21
2036	4	2	24	2036_04_02 Hr 24	40.39	32.06	49.34	67.33	30.07
2036	4	3	1	2036_04_03 Hr 01	33.13	30.67	42.02	63.78	25.37
2036	4	3	2	2036_04_03 Hr 02	33.12	30.71	42.10	63.91	23.68
2036	4	3	3	2036_04_03 Hr 03	30.68	26.39	42.19	64.04	23.67
2036	4	3	4	2036_04_03 Hr 04	30.74	25.45	42.27	64.17	23.67
2036	4	3	5	2036_04_03 Hr 05	30.80	25.51	42.36	64.30	23.68
2036	4	3	6	2036_04_03 Hr 06	29.94	26.62	42.44	64.43	25.49
2036	4	3	7	2036_04_03 Hr 07	28.17	24.78	42.04	59.75	18.94
2036	4	3	8	2036_04_03 Hr 08	28.23	24.46	35.81	52.92	17.09
2036	4	3	9	2036_04_03 Hr 09	22.69	22.48	35.33	34.03	10.36
2036	4	3	10	2036_04_03 Hr 10	20.86	22.32	35.40	34.10	6.61
2036	4	3	11	2036_04_03 Hr 11	15.09	21.36	35.47	34.17	1.52
2036	4	3	12	2036_04_03 Hr 12	15.12	21.40	35.54	34.24	1.52
2036	4	3	13	2036_04_03 Hr 13	15.15	21.19	35.61	34.31	1.52
2036	4	3	14	2036_04_03 Hr 14	15.19	21.23	35.68	34.37	1.52
2036	4	3	15	2036_04_03 Hr 15	15.22	21.27	35.76	34.44	1.52
2036	4	3	16	2036_04_03 Hr 16	22.09	21.57	35.83	41.07	14.79
2036	4	3	17	2036_04_03 Hr 17	24.36	22.12	35.90	41.58	19.24
2036	4	3	18	2036_04_03 Hr 18	29.69	28.85	39.80	56.36	20.51
2036	4	3	19	2036_04_03 Hr 19	35.00	32.94	44.81	65.29	34.71
2036	4	3	20	2036_04_03 Hr 20	35.07	33.00	44.90	65.42	35.48
2036	4	3	21	2036_04_03 Hr 21	35.14	33.07	44.99	65.55	37.12
2036	4	3	22	2036_04_03 Hr 22	35.21	33.13	45.08	65.68	35.17
2036	4	3	23	2036_04_03 Hr 23	36.50	34.35	45.69	61.04	27.55
2036	4	3	24	2036_04_03 Hr 24	36.26	31.21	45.78	61.16	22.84
2036	4	4	1	2036_04_04 Hr 01	22.34	17.96	27.88	38.55	14.24
2036	4	4	2	2036_04_04 Hr 02	22.38	18.00	27.94	38.63	14.24
2036	4	4	3	2036_04_04 Hr 03	22.43	17.91	27.99	38.70	14.24
2036	4	4	4	2036_04_04 Hr 04	22.14	16.99	28.05	38.78	14.24
2036	4	4	5	2036_04_04 Hr 05	18.48	17.53	28.10	38.86	14.24
2036	4	4	6	2036_04_04 Hr 06	18.48	17.13	28.16	38.94	14.24
2036	4	4	7	2036_04_04 Hr 07	14.67	14.22	27.43	35.76	9.44
2036	4	4	8	2036_04_04 Hr 08	12.51	14.82	23.76	19.20	4.75
2036	4	4	9	2036_04_04 Hr 09	9.91	14.26	23.81	18.93	2.38
2036	4	4	10	2036_04_04 Hr 10	9.67	14.29	23.80	18.97	1.18
2036	4	4	11	2036_04_04 Hr 11	9.69	14.32	23.85	19.01	1.18
2036	4	4	12	2036_04_04 Hr 12	9.71	14.35	23.90	19.04	1.18
2036	4	4	13	2036_04_04 Hr 13	9.72	14.38	23.94	19.08	1.18

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2036	4	4	14	2036_04_04 Hr 14	9.75	14.40	23.99	19.12	1.18
2036	4	4	15	2036_04_04 Hr 15	9.77	14.43	24.04	19.16	1.18
2036	4	4	16	2036_04_04 Hr 16	10.14	14.46	24.09	19.20	2.66
2036	4	4	17	2036_04_04 Hr 17	13.75	17.05	24.19	33.98	15.99
2036	4	4	18	2036_04_04 Hr 18	23.64	22.05	29.83	44.58	25.48
2036	4	4	19	2036_04_04 Hr 19	29.75	24.60	32.84	59.56	26.75
2036	4	4	20	2036_04_04 Hr 20	29.81	24.65	32.90	59.67	29.85
2036	4	4	21	2036_04_04 Hr 21	29.87	24.70	32.97	59.79	28.20
2036	4	4	22	2036_04_04 Hr 22	29.93	24.75	33.03	59.91	25.95
2036	4	4	23	2036_04_04 Hr 23	31.02	25.66	33.48	55.68	24.40
2036	4	4	24	2036_04_04 Hr 24	31.08	25.37	33.55	55.79	24.22
2036	4	5	1	2036_04_05 Hr 01	20.68	20.27	31.43	36.93	17.40
2036	4	5	2	2036_04_05 Hr 02	20.72	18.84	31.50	37.00	17.40
2036	4	5	3	2036_04_05 Hr 03	20.72	18.88	31.56	37.07	17.40
2036	4	5	4	2036_04_05 Hr 04	20.72	18.92	31.62	37.15	17.40
2036	4	5	5	2036_04_05 Hr 05	20.84	21.59	31.68	37.22	16.39
2036	4	5	6	2036_04_05 Hr 06	22.05	22.35	31.75	37.30	16.38
2036	4	5	7	2036_04_05 Hr 07	22.10	22.39	31.81	37.37	15.80
2036	4	5	8	2036_04_05 Hr 08	18.48	19.69	28.53	31.83	15.04
2036	4	5	9	2036_04_05 Hr 09	17.49	17.53	27.15	28.55	12.79
2036	4	5	10	2036_04_05 Hr 10	17.49	16.84	27.20	26.35	9.35
2036	4	5	11	2036_04_05 Hr 11	17.12	16.84	26.49	26.41	6.70
2036	4	5	12	2036_04_05 Hr 12	15.71	16.87	26.54	26.46	6.59
2036	4	5	13	2036_04_05 Hr 13	15.74	16.91	26.60	26.51	6.59
2036	4	5	14	2036_04_05 Hr 14	15.77	16.94	26.65	26.56	6.59
2036	4	5	15	2036_04_05 Hr 15	15.80	16.98	26.70	26.62	6.31
2036	4	5	16	2036_04_05 Hr 16	15.84	17.01	26.76	26.67	6.59
2036	4	5	17	2036_04_05 Hr 17	17.31	17.46	27.59	29.01	7.55
2036	4	5	18	2036_04_05 Hr 18	26.95	23.65	31.21	47.64	15.82
2036	4	5	19	2036_04_05 Hr 19	29.28	26.75	37.29	57.47	21.50
2036	4	5	20	2036_04_05 Hr 20	29.34	26.94	37.36	57.58	21.66
2036	4	5	21	2036_04_05 Hr 21	29.40	26.91	37.44	57.70	21.41
2036	4	5	22	2036_04_05 Hr 22	29.45	26.91	37.51	57.81	21.25
2036	4	5	23	2036_04_05 Hr 23	29.29	26.92	37.59	57.93	19.84
2036	4	5	24	2036_04_05 Hr 24	25.87	26.75	37.66	58.04	18.81
2036	4	6	1	2036_04_06 Hr 01	15.59	16.43	24.22	28.02	14.10
2036	4	6	2	2036_04_06 Hr 02	15.63	16.35	24.27	28.08	14.10
2036	4	6	3	2036_04_06 Hr 03	15.67	16.49	24.31	28.13	12.93
2036	4	6	4	2036_04_06 Hr 04	15.69	16.35	24.36	28.19	12.81
2036	4	6	5	2036_04_06 Hr 05	15.75	16.56	24.41	28.24	12.85
2036	4	6	6	2036_04_06 Hr 06	18.54	17.05	24.46	28.30	13.68
2036	4	6	7	2036_04_06 Hr 07	18.58	17.09	24.51	28.36	12.94
2036	4	6	8	2036_04_06 Hr 08	15.08	15.12	21.03	24.15	9.65
2036	4	6	9	2036_04_06 Hr 09	12.62	14.14	20.92	24.20	9.45
2036	4	6	10	2036_04_06 Hr 10	13.06	13.42	20.96	24.25	8.71
2036	4	6	11	2036_04_06 Hr 11	12.94	13.24	21.00	24.30	6.17
2036	4	6	12	2036_04_06 Hr 12	13.30	13.49	21.04	24.35	6.17
2036	4	6	13	2036_04_06 Hr 13	13.33	13.52	21.08	24.39	6.17
2036	4	6	14	2036_04_06 Hr 14	13.35	13.55	21.13	24.44	5.51
2036	4	6	15	2036_04_06 Hr 15	13.38	13.57	21.17	24.49	4.47
2036	4	6	16	2036_04_06 Hr 16	13.41	13.60	21.21	24.54	5.11
2036	4	6	17	2036_04_06 Hr 17	13.69	13.63	21.25	24.59	7.05
2036	4	6	18	2036_04_06 Hr 18	17.75	15.12	22.43	28.35	11.01
2036	4	6	19	2036_04_06 Hr 19	20.35	18.02	26.36	38.15	13.53
2036	4	6	20	2036_04_06 Hr 20	20.39	18.06	26.42	38.22	15.36
2036	4	6	21	2036_04_06 Hr 21	20.43	18.59	26.47	38.30	15.51
2036	4	6	22	2036_04_06 Hr 22	20.47	18.13	26.52	38.38	14.49
2036	4	6	23	2036_04_06 Hr 23	20.51	18.16	26.58	38.45	13.41
2036	4	6	24	2036_04_06 Hr 24	17.47	17.55	26.63	38.53	12.65
2036	4	7	1	2036_04_07 Hr 01	28.26	28.99	42.31	50.30	17.40
2036	4	7	2	2036_04_07 Hr 02	26.35	25.30	42.39	50.40	17.11
2036	4	7	3	2036_04_07 Hr 03	22.74	23.62	39.38	47.25	15.77
2036	4	7	4	2036_04_07 Hr 04	22.33	24.20	39.22	47.25	15.77
2036	4	7	5	2036_04_07 Hr 05	24.58	24.01	42.64	50.70	15.77
2036	4	7	6	2036_04_07 Hr 06	28.50	29.59	42.73	50.80	17.90
2036	4	7	7	2036_04_07 Hr 07	27.64	29.03	42.33	54.89	17.27
2036	4	7	8	2036_04_07 Hr 08	26.23	29.09	42.41	54.99	18.61
2036	4	7	9	2036_04_07 Hr 09	23.59	25.82	36.12	46.84	16.55
2036	4	7	10	2036_04_07 Hr 10	23.54	24.53	36.19	46.93	14.14
2036	4	7	11	2036_04_07 Hr 11	23.59	24.72	36.27	47.03	14.14
2036	4	7	12	2036_04_07 Hr 12	23.64	24.77	36.34	47.12	14.14
2036	4	7	13	2036_04_07 Hr 13	23.69	24.81	36.41	47.22	14.14
2036	4	7	14	2036_04_07 Hr 14	23.73	24.86	36.49	47.31	14.14
2036	4	7	15	2036_04_07 Hr 15	23.75	24.91	36.56	47.41	14.14
2036	4	7	16	2036_04_07 Hr 16	23.83	24.96	36.63	47.50	14.21
2036	4	7	17	2036_04_07 Hr 17	23.97	25.01	36.70	47.60	18.04
2036	4	7	18	2036_04_07 Hr 18	31.29	30.13	44.27	63.51	30.57
2036	4	7	19	2036_04_07 Hr 19	37.55	32.25	49.39	72.87	33.35
2036	4	7	20	2036_04_07 Hr 20	37.63	32.32	49.49	73.01	31.52
2036	4	7	21	2036_04_07 Hr 21	37.70	32.38	49.58	73.16	29.30
2036	4	7	22	2036_04_07 Hr 22	37.78	32.45	49.68	73.30	27.95
2036	4	7	23	2036_04_07 Hr 23	39.16	33.64	50.35	68.12	26.95
2036	4	7	24	2036_04_07 Hr 24	39.24	31.47	50.37	66.67	26.19
2036	4	8	1	2036_04_08 Hr 01	22.73	24.15	35.33	45.09	18.33
2036	4	8	2	2036_04_08 Hr 02	22.41	23.43	35.40	45.18	18.25
2036	4	8	3	2036_04_08 Hr 03	21.90	23.60	35.47	45.27	18.64
2036	4	8	4	2036_04_08 Hr 04	22.59	24.77	35.54	45.36	17.93
2036	4	8	5	2036_04_08 Hr 05	22.65	25.38	35.61	45.45	17.93
2036	4	8	6	2036_04_08 Hr 06	22.95	26.15	35.68	45.54	19.92
2036	4	8	7	2036_04_08 Hr 07	22.23	25.32	35.35	49.21	19.33
2036	4	8	8	2036_04_08 Hr 08	21.54	23.89	30.10	47.70	17.21

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2036	4	8	9	2036_04_08 Hr 09	19.70	19.64	30.16	38.00	14.19
2036	4	8	10	2036_04_08 Hr 10	17.52	18.28	30.22	38.05	14.19
2036	4	8	11	2036_04_08 Hr 11	17.56	18.31	29.88	38.12	11.72
2036	4	8	12	2036_04_08 Hr 12	17.59	18.35	29.94	38.20	5.80
2036	4	8	13	2036_04_08 Hr 13	17.63	18.39	29.98	38.28	6.37
2036	4	8	14	2036_04_08 Hr 14	17.66	18.42	30.06	38.35	9.66
2036	4	8	15	2036_04_08 Hr 15	17.70	18.46	30.12	38.43	10.31
2036	4	8	16	2036_04_08 Hr 16	17.73	18.50	30.18	38.51	12.65
2036	4	8	17	2036_04_08 Hr 17	18.64	18.54	30.65	38.67	14.19
2036	4	8	18	2036_04_08 Hr 18	25.17	24.19	35.67	48.54	21.23
2036	4	8	19	2036_04_08 Hr 19	32.99	26.69	40.34	55.80	22.88
2036	4	8	20	2036_04_08 Hr 20	33.06	26.74	40.42	55.92	20.83
2036	4	8	21	2036_04_08 Hr 21	33.13	26.79	40.50	56.03	21.20
2036	4	8	22	2036_04_08 Hr 22	33.19	26.85	40.58	56.14	22.26
2036	4	8	23	2036_04_08 Hr 23	34.38	27.84	41.13	52.17	20.99
2036	4	8	24	2036_04_08 Hr 24	29.30	25.23	40.86	52.04	15.42
2036	4	9	1	2036_04_09 Hr 01	18.98	18.61	27.07	40.50	13.46
2036	4	9	2	2036_04_09 Hr 02	18.29	16.47	27.12	40.58	13.33
2036	4	9	3	2036_04_09 Hr 03	18.29	18.36	27.16	40.66	13.25
2036	4	9	4	2036_04_09 Hr 04	18.29	18.39	27.16	40.75	13.33
2036	4	9	5	2036_04_09 Hr 05	18.41	19.46	27.28	40.83	13.33
2036	4	9	6	2036_04_09 Hr 06	19.63	19.53	27.34	40.91	13.44
2036	4	9	7	2036_04_09 Hr 07	17.19	16.43	27.08	37.57	16.08
2036	4	9	8	2036_04_09 Hr 08	16.23	15.81	22.13	29.81	12.97
2036	4	9	9	2036_04_09 Hr 09	12.43	15.11	21.87	16.03	6.89
2036	4	9	10	2036_04_09 Hr 10	11.38	13.71	21.91	16.06	3.23
2036	4	9	11	2036_04_09 Hr 11	11.40	13.52	21.96	16.10	0.91
2036	4	9	12	2036_04_09 Hr 12	11.42	13.54	22.00	16.13	0.91
2036	4	9	13	2036_04_09 Hr 13	11.45	13.57	22.04	16.16	0.91
2036	4	9	14	2036_04_09 Hr 14	11.47	13.60	22.09	16.19	0.91
2036	4	9	15	2036_04_09 Hr 15	11.49	13.63	22.13	16.23	6.18
2036	4	9	16	2036_04_09 Hr 16	11.52	13.65	22.18	16.26	8.26
2036	4	9	17	2036_04_09 Hr 17	12.64	15.35	22.22	16.29	13.95
2036	4	9	18	2036_04_09 Hr 18	20.79	19.85	28.10	40.63	19.97
2036	4	9	19	2036_04_09 Hr 19	25.74	21.31	31.78	55.66	20.90
2036	4	9	20	2036_04_09 Hr 20	25.79	21.36	31.84	55.77	21.08
2036	4	9	21	2036_04_09 Hr 21	25.84	21.40	31.91	55.89	22.53
2036	4	9	22	2036_04_09 Hr 22	25.90	21.44	31.97	56.00	22.53
2036	4	9	23	2036_04_09 Hr 23	26.84	22.05	32.40	52.04	19.74
2036	4	9	24	2036_04_09 Hr 24	26.79	20.96	32.47	51.83	19.56
2036	4	10	1	2036_04_10 Hr 01	30.58	28.89	40.92	58.15	27.26
2036	4	10	2	2036_04_10 Hr 02	30.64	28.95	41.01	58.27	22.89
2036	4	10	3	2036_04_10 Hr 03	30.70	28.99	41.09	58.38	22.63
2036	4	10	4	2036_04_10 Hr 04	30.76	26.40	41.17	58.50	22.62
2036	4	10	5	2036_04_10 Hr 05	30.83	26.45	41.25	58.62	22.89
2036	4	10	6	2036_04_10 Hr 06	30.89	26.50	41.33	58.73	27.47
2036	4	10	7	2036_04_10 Hr 07	26.38	23.81	40.94	54.63	20.02
2036	4	10	8	2036_04_10 Hr 08	25.51	23.53	36.20	47.30	18.05
2036	4	10	9	2036_04_10 Hr 09	20.29	20.99	34.94	36.84	10.92
2036	4	10	10	2036_04_10 Hr 10	20.29	21.03	34.56	36.91	9.47
2036	4	10	11	2036_04_10 Hr 11	18.56	20.00	35.08	36.99	1.46
2036	4	10	12	2036_04_10 Hr 12	18.60	20.22	35.15	37.06	1.46
2036	4	10	13	2036_04_10 Hr 13	18.64	20.27	35.22	37.14	1.46
2036	4	10	14	2036_04_10 Hr 14	18.67	20.31	35.29	37.21	1.46
2036	4	10	15	2036_04_10 Hr 15	18.71	20.35	35.36	37.28	1.46
2036	4	10	16	2036_04_10 Hr 16	22.74	20.39	35.43	45.74	9.59
2036	4	10	17	2036_04_10 Hr 17	23.13	21.33	35.50	46.14	15.75
2036	4	10	18	2036_04_10 Hr 18	27.58	28.94	38.71	55.85	27.52
2036	4	10	19	2036_04_10 Hr 19	34.43	34.11	45.96	67.33	33.80
2036	4	10	20	2036_04_10 Hr 20	34.50	34.18	46.06	67.47	38.55
2036	4	10	21	2036_04_10 Hr 21	34.57	34.25	46.15	67.60	35.49
2036	4	10	22	2036_04_10 Hr 22	34.64	34.33	46.24	67.74	34.41
2036	4	10	23	2036_04_10 Hr 23	35.90	35.58	46.87	62.95	25.40
2036	4	10	24	2036_04_10 Hr 24	32.02	32.90	46.96	62.45	19.20
2036	4	11	1	2036_04_11 Hr 01	26.57	21.30	34.43	44.38	17.49
2036	4	11	2	2036_04_11 Hr 02	26.63	21.00	34.50	44.47	17.49
2036	4	11	3	2036_04_11 Hr 03	26.68	21.05	34.57	44.56	17.49
2036	4	11	4	2036_04_11 Hr 04	22.72	18.24	34.64	44.64	17.49
2036	4	11	5	2036_04_11 Hr 05	22.77	18.97	34.71	44.73	17.49
2036	4	11	6	2036_04_11 Hr 06	22.81	19.86	34.78	44.82	17.49
2036	4	11	7	2036_04_11 Hr 07	19.67	17.72	33.97	41.16	12.34
2036	4	11	8	2036_04_11 Hr 08	18.82	18.92	29.34	38.00	9.09
2036	4	11	9	2036_04_11 Hr 09	15.82	17.79	29.40	29.18	6.90
2036	4	11	10	2036_04_11 Hr 10	12.86	17.92	29.46	29.24	1.38
2036	4	11	11	2036_04_11 Hr 11	12.88	17.85	29.52	29.29	1.30
2036	4	11	12	2036_04_11 Hr 12	12.90	17.88	29.58	29.35	1.30
2036	4	11	13	2036_04_11 Hr 13	12.93	17.92	29.64	29.41	1.30
2036	4	11	14	2036_04_11 Hr 14	12.95	17.95	29.70	29.47	1.30
2036	4	11	15	2036_04_11 Hr 15	12.98	17.99	29.76	29.53	1.38
2036	4	11	16	2036_04_11 Hr 16	13.08	18.03	29.81	29.64	1.38
2036	4	11	17	2036_04_11 Hr 17	17.96	18.92	29.89	39.80	15.61
2036	4	11	18	2036_04_11 Hr 18	27.50	26.92	34.43	47.23	28.47
2036	4	11	19	2036_04_11 Hr 19	35.20	31.68	40.13	68.08	36.03
2036	4	11	20	2036_04_11 Hr 20	35.27	31.74	40.21	68.22	34.92
2036	4	11	21	2036_04_11 Hr 21	35.34	31.80	40.29	68.35	36.06
2036	4	11	22	2036_04_11 Hr 22	35.42	31.87	40.37	68.49	34.66
2036	4	11	23	2036_04_11 Hr 23	36.71	33.04	40.92	63.64	31.53
2036	4	11	24	2036_04_11 Hr 24	36.74	31.78	40.99	63.76	24.27
2036	4	12	1	2036_04_12 Hr 01	22.88	24.30	35.18	38.52	19.69
2036	4	12	2	2036_04_12 Hr 02	22.94	23.37	35.25	38.60	19.49
2036	4	12	3	2036_04_12 Hr 03	23.00	23.34	35.32	38.68	18.60

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2036	4	12	4	2036_04_12 Hr 04	23.06	23.46	35.39	38.75	18.88
2036	4	12	5	2036_04_12 Hr 05	23.12	23.97	35.46	38.83	18.88
2036	4	12	6	2036_04_12 Hr 06	23.17	25.53	35.54	38.91	19.69
2036	4	12	7	2036_04_12 Hr 07	23.22	25.58	35.60	38.99	20.75
2036	4	12	8	2036_04_12 Hr 08	21.81	25.45	35.37	33.71	18.51
2036	4	12	9	2036_04_12 Hr 09	20.67	21.13	30.39	28.71	12.89
2036	4	12	10	2036_04_12 Hr 10	20.53	19.50	30.45	28.77	8.26
2036	4	12	11	2036_04_12 Hr 11	17.65	18.88	29.10	28.40	2.45
2036	4	12	12	2036_04_12 Hr 12	17.68	17.98	29.55	28.46	1.32
2036	4	12	13	2036_04_12 Hr 13	17.71	18.01	29.60	28.51	1.27
2036	4	12	14	2036_04_12 Hr 14	17.75	18.05	29.66	28.57	1.27
2036	4	12	15	2036_04_12 Hr 15	17.79	18.09	29.72	28.63	1.27
2036	4	12	16	2036_04_12 Hr 16	17.82	18.12	29.78	28.68	1.29
2036	4	12	17	2036_04_12 Hr 17	18.31	20.04	30.88	29.17	7.18
2036	4	12	18	2036_04_12 Hr 18	27.28	24.20	34.80	45.14	20.40
2036	4	12	19	2036_04_12 Hr 19	33.01	28.43	41.15	71.31	29.84
2036	4	12	20	2036_04_12 Hr 20	33.08	28.49	41.23	71.46	27.83
2036	4	12	21	2036_04_12 Hr 21	33.15	28.55	41.32	71.60	30.30
2036	4	12	22	2036_04_12 Hr 22	33.21	28.60	41.40	71.74	29.53
2036	4	12	23	2036_04_12 Hr 23	33.28	28.64	41.48	71.88	27.65
2036	4	12	24	2036_04_12 Hr 24	32.24	28.17	41.56	72.02	25.41
2036	4	13	1	2036_04_13 Hr 01	28.53	29.06	44.74	49.39	30.33
2036	4	13	2	2036_04_13 Hr 02	28.53	29.11	44.83	49.48	27.69
2036	4	13	3	2036_04_13 Hr 03	28.53	29.17	44.92	49.58	26.62
2036	4	13	4	2036_04_13 Hr 04	28.53	29.22	45.01	49.68	26.04
2036	4	13	5	2036_04_13 Hr 05	28.55	29.28	45.10	49.78	27.76
2036	4	13	6	2036_04_13 Hr 06	30.40	30.53	45.19	49.88	30.29
2036	4	13	7	2036_04_13 Hr 07	30.46	30.85	45.28	49.98	30.29
2036	4	13	8	2036_04_13 Hr 08	28.53	29.45	43.02	44.86	18.44
2036	4	13	9	2036_04_13 Hr 09	24.39	26.60	38.64	41.69	15.41
2036	4	13	10	2036_04_13 Hr 10	24.43	25.39	38.72	41.77	11.76
2036	4	13	11	2036_04_13 Hr 11	24.48	24.81	38.80	41.86	8.15
2036	4	13	12	2036_04_13 Hr 12	24.67	24.81	38.87	41.94	6.72
2036	4	13	13	2036_04_13 Hr 13	24.72	25.19	38.95	42.02	9.33
2036	4	13	14	2036_04_13 Hr 14	24.77	25.24	39.03	42.11	8.15
2036	4	13	15	2036_04_13 Hr 15	24.82	25.29	39.11	42.19	8.15
2036	4	13	16	2036_04_13 Hr 16	24.87	25.34	39.19	42.28	8.15
2036	4	13	17	2036_04_13 Hr 17	28.53	25.39	39.26	42.36	11.26
2036	4	13	18	2036_04_13 Hr 18	32.16	29.07	42.69	53.66	17.30
2036	4	13	19	2036_04_13 Hr 19	40.26	35.74	50.60	81.02	24.60
2036	4	13	20	2036_04_13 Hr 20	40.34	35.81	50.70	81.18	27.33
2036	4	13	21	2036_04_13 Hr 21	40.42	35.89	50.80	81.34	30.21
2036	4	13	22	2036_04_13 Hr 22	40.50	35.96	50.91	81.51	29.32
2036	4	13	23	2036_04_13 Hr 23	40.58	36.02	51.00	81.67	26.77
2036	4	13	24	2036_04_13 Hr 24	34.56	34.99	51.10	81.81	23.98
2036	4	14	1	2036_04_14 Hr 01	29.69	31.73	47.25	55.43	21.83
2036	4	14	2	2036_04_14 Hr 02	29.69	28.66	47.34	55.54	20.60
2036	4	14	3	2036_04_14 Hr 03	27.85	28.04	44.14	55.54	20.60
2036	4	14	4	2036_04_14 Hr 04	25.80	28.20	43.94	55.54	20.60
2036	4	14	5	2036_04_14 Hr 05	27.85	28.15	47.63	55.87	20.60
2036	4	14	6	2036_04_14 Hr 06	31.93	33.30	47.72	55.98	21.06
2036	4	14	7	2036_04_14 Hr 07	30.93	32.25	47.27	60.49	21.36
2036	4	14	8	2036_04_14 Hr 08	30.99	32.32	47.31	59.79	22.00
2036	4	14	9	2036_04_14 Hr 09	26.74	28.69	40.34	51.62	18.57
2036	4	14	10	2036_04_14 Hr 10	26.44	27.56	40.42	51.72	13.90
2036	4	14	11	2036_04_14 Hr 11	26.50	27.49	40.50	51.83	13.74
2036	4	14	12	2036_04_14 Hr 12	26.55	27.68	40.59	51.93	13.52
2036	4	14	13	2036_04_14 Hr 13	26.60	27.74	40.67	52.03	13.52
2036	4	14	14	2036_04_14 Hr 14	26.66	27.79	40.75	52.14	15.03
2036	4	14	15	2036_04_14 Hr 15	26.68	27.85	40.83	52.24	17.69
2036	4	14	16	2036_04_14 Hr 16	26.76	27.91	40.91	52.35	17.74
2036	4	14	17	2036_04_14 Hr 17	26.82	27.96	40.99	52.45	22.28
2036	4	14	18	2036_04_14 Hr 18	33.03	34.15	51.43	74.67	29.65
2036	4	14	19	2036_04_14 Hr 19	42.75	36.56	57.24	84.51	33.30
2036	4	14	20	2036_04_14 Hr 20	42.83	36.63	57.36	84.68	34.33
2036	4	14	21	2036_04_14 Hr 21	42.92	36.71	57.47	84.85	33.30
2036	4	14	22	2036_04_14 Hr 22	43.01	36.78	57.59	85.02	32.90
2036	4	14	23	2036_04_14 Hr 23	44.58	38.04	58.35	79.00	29.43
2036	4	14	24	2036_04_14 Hr 24	43.74	35.55	54.58	75.86	27.83
2036	4	15	1	2036_04_15 Hr 01	21.46	20.80	33.09	39.84	15.75
2036	4	15	2	2036_04_15 Hr 02	21.50	20.76	33.16	39.92	15.61
2036	4	15	3	2036_04_15 Hr 03	20.61	20.76	33.19	40.00	15.60
2036	4	15	4	2036_04_15 Hr 04	21.21	22.04	33.29	40.08	15.62
2036	4	15	5	2036_04_15 Hr 05	21.63	22.54	33.36	40.16	15.75
2036	4	15	6	2036_04_15 Hr 06	21.68	23.71	33.43	40.24	16.73
2036	4	15	7	2036_04_15 Hr 07	21.00	22.96	33.11	43.48	20.37
2036	4	15	8	2036_04_15 Hr 08	19.68	22.67	28.20	36.70	18.02
2036	4	15	9	2036_04_15 Hr 09	17.04	18.37	28.26	32.63	14.05
2036	4	15	10	2036_04_15 Hr 10	16.83	18.40	28.31	32.70	14.76
2036	4	15	11	2036_04_15 Hr 11	16.86	18.44	28.37	32.76	13.58
2036	4	15	12	2036_04_15 Hr 12	16.89	18.48	28.43	32.83	9.86
2036	4	15	13	2036_04_15 Hr 13	16.93	18.51	28.48	32.89	5.99
2036	4	15	14	2036_04_15 Hr 14	16.96	18.55	28.54	32.96	6.59
2036	4	15	15	2036_04_15 Hr 15	16.99	18.59	28.60	33.03	9.99
2036	4	15	16	2036_04_15 Hr 16	17.03	18.63	28.66	33.09	11.44
2036	4	15	17	2036_04_15 Hr 17	17.31	18.66	28.72	37.39	13.94
2036	4	15	18	2036_04_15 Hr 18	24.49	22.15	33.02	50.74	18.71
2036	4	15	19	2036_04_15 Hr 19	31.70	25.96	39.64	62.32	20.91
2036	4	15	20	2036_04_15 Hr 20	31.76	26.02	39.72	62.45	21.44
2036	4	15	21	2036_04_15 Hr 21	31.83	26.08	39.80	62.57	21.96
2036	4	15	22	2036_04_15 Hr 22	31.89	26.13	39.87	62.70	21.42

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2036	4	15	23	2036_04_15 Hr 23	32.99	27.08	40.42	58.26	19.54
2036	4	15	24	2036_04_15 Hr 24	28.16	24.44	38.90	57.03	14.99
2036	4	16	1	2036_04_16 Hr 01	22.71	23.00	33.92	45.15	17.65
2036	4	16	2	2036_04_16 Hr 02	22.46	20.16	33.99	45.24	16.65
2036	4	16	3	2036_04_16 Hr 03	22.46	23.00	34.06	45.33	16.65
2036	4	16	4	2036_04_16 Hr 04	22.46	23.04	34.13	45.42	16.65
2036	4	16	5	2036_04_16 Hr 05	22.90	23.54	34.20	45.51	18.16
2036	4	16	6	2036_04_16 Hr 06	22.94	23.58	34.26	45.61	19.63
2036	4	16	7	2036_04_16 Hr 07	20.95	20.64	33.94	41.88	24.46
2036	4	16	8	2036_04_16 Hr 08	19.90	20.35	28.08	36.68	21.16
2036	4	16	9	2036_04_16 Hr 09	16.08	19.73	27.69	27.40	10.68
2036	4	16	10	2036_04_16 Hr 10	15.44	17.95	27.74	27.46	8.00
2036	4	16	11	2036_04_16 Hr 11	15.47	17.96	27.80	27.51	4.34
2036	4	16	12	2036_04_16 Hr 12	15.50	17.02	27.85	27.57	1.09
2036	4	16	13	2036_04_16 Hr 13	15.53	17.05	27.91	27.62	2.81
2036	4	16	14	2036_04_16 Hr 14	15.56	17.09	27.97	27.68	6.93
2036	4	16	15	2036_04_16 Hr 15	15.59	17.12	28.02	27.73	8.86
2036	4	16	16	2036_04_16 Hr 16	15.63	17.16	28.08	27.79	10.12
2036	4	16	17	2036_04_16 Hr 17	16.32	20.56	28.36	27.84	12.33
2036	4	16	18	2036_04_16 Hr 18	26.13	25.61	36.17	57.02	19.55
2036	4	16	19	2036_04_16 Hr 19	32.80	27.29	40.83	67.22	23.52
2036	4	16	20	2036_04_16 Hr 20	32.87	27.35	40.91	67.36	24.60
2036	4	16	21	2036_04_16 Hr 21	32.94	27.40	40.99	67.49	24.75
2036	4	16	22	2036_04_16 Hr 22	33.00	27.46	41.07	67.63	23.52
2036	4	16	23	2036_04_16 Hr 23	34.21	28.24	41.63	62.84	23.21
2036	4	16	24	2036_04_16 Hr 24	33.27	26.85	41.31	61.25	22.40
2036	4	17	1	2036_04_17 Hr 01	41.50	36.45	55.58	77.79	38.29
2036	4	17	2	2036_04_17 Hr 02	41.58	36.53	55.69	77.94	37.23
2036	4	17	3	2036_04_17 Hr 03	41.66	36.60	55.81	78.10	36.99
2036	4	17	4	2036_04_17 Hr 04	41.75	36.67	55.92	78.25	36.49
2036	4	17	5	2036_04_17 Hr 05	41.83	36.75	56.03	78.41	37.38
2036	4	17	6	2036_04_17 Hr 06	41.92	36.82	56.14	78.57	42.98
2036	4	17	7	2036_04_17 Hr 07	33.12	35.65	55.61	73.17	37.07
2036	4	17	8	2036_04_17 Hr 08	33.15	34.30	48.21	71.60	29.55
2036	4	17	9	2036_04_17 Hr 09	27.30	31.38	47.46	50.81	18.90
2036	4	17	10	2036_04_17 Hr 10	27.30	30.13	47.55	50.91	15.94
2036	4	17	11	2036_04_17 Hr 11	26.31	28.86	47.65	51.01	10.08
2036	4	17	12	2036_04_17 Hr 12	26.36	28.40	47.74	51.12	5.64
2036	4	17	13	2036_04_17 Hr 13	26.40	28.08	47.84	51.22	6.48
2036	4	17	14	2036_04_17 Hr 14	26.45	28.14	47.93	51.32	5.64
2036	4	17	15	2036_04_17 Hr 15	26.51	28.19	48.03	51.42	2.03
2036	4	17	16	2036_04_17 Hr 16	27.71	28.63	48.13	61.02	19.35
2036	4	17	17	2036_04_17 Hr 17	30.45	28.72	48.22	61.15	24.01
2036	4	17	18	2036_04_17 Hr 18	37.68	40.70	53.42	74.79	29.05
2036	4	17	19	2036_04_17 Hr 19	46.94	44.11	61.85	90.81	30.60
2036	4	17	20	2036_04_17 Hr 20	47.03	44.20	61.97	90.99	35.38
2036	4	17	21	2036_04_17 Hr 21	47.13	44.29	62.10	91.18	29.05
2036	4	17	22	2036_04_17 Hr 22	47.22	44.38	62.22	91.36	31.32
2036	4	17	23	2036_04_17 Hr 23	48.95	46.01	63.06	84.90	24.64
2036	4	17	24	2036_04_17 Hr 24	43.45	42.50	62.36	82.73	26.07
2036	4	18	1	2036_04_18 Hr 01	18.37	18.39	31.80	39.44	16.76
2036	4	18	2	2036_04_18 Hr 02	18.41	18.44	31.86	39.52	16.76
2036	4	18	3	2036_04_18 Hr 03	18.45	18.48	31.93	39.60	16.76
2036	4	18	4	2036_04_18 Hr 04	18.48	16.74	31.99	39.68	16.76
2036	4	18	5	2036_04_18 Hr 05	18.52	16.78	32.05	39.76	16.76
2036	4	18	6	2036_04_18 Hr 06	18.56	18.64	32.12	39.84	16.76
2036	4	18	7	2036_04_18 Hr 07	17.98	16.28	31.81	41.34	15.64
2036	4	18	8	2036_04_18 Hr 08	17.07	17.96	27.50	33.35	9.66
2036	4	18	9	2036_04_18 Hr 09	14.71	16.49	27.15	29.69	8.68
2036	4	18	10	2036_04_18 Hr 10	14.74	16.49	27.21	29.75	8.19
2036	4	18	11	2036_04_18 Hr 11	14.76	16.68	27.26	29.81	3.67
2036	4	18	12	2036_04_18 Hr 12	14.79	16.71	27.31	29.87	1.32
2036	4	18	13	2036_04_18 Hr 13	14.82	16.75	27.37	29.93	1.32
2036	4	18	14	2036_04_18 Hr 14	14.85	16.78	27.42	29.99	0.58
2036	4	18	15	2036_04_18 Hr 15	14.88	16.82	27.48	30.05	1.32
2036	4	18	16	2036_04_18 Hr 16	14.92	16.85	27.53	30.15	8.68
2036	4	18	17	2036_04_18 Hr 17	18.80	18.53	27.84	36.86	15.42
2036	4	18	18	2036_04_18 Hr 18	24.49	23.18	31.82	44.97	29.51
2036	4	18	19	2036_04_18 Hr 19	33.08	29.07	35.86	59.32	28.37
2036	4	18	20	2036_04_18 Hr 20	33.15	29.13	35.93	59.44	28.05
2036	4	18	21	2036_04_18 Hr 21	33.22	29.18	36.00	59.55	27.04
2036	4	18	22	2036_04_18 Hr 22	33.28	29.24	36.08	59.67	24.07
2036	4	18	23	2036_04_18 Hr 23	34.49	30.20	36.56	55.45	21.49
2036	4	18	24	2036_04_18 Hr 24	30.45	28.43	35.80	52.66	18.19
2036	4	19	1	2036_04_19 Hr 01	19.50	20.89	29.87	34.36	14.35
2036	4	19	2	2036_04_19 Hr 02	19.55	20.29	29.93	34.43	15.84
2036	4	19	3	2036_04_19 Hr 03	19.59	20.02	29.99	34.50	16.47
2036	4	19	4	2036_04_19 Hr 04	19.64	20.14	30.05	34.57	17.17
2036	4	19	5	2036_04_19 Hr 05	19.70	20.61	30.11	34.64	17.17
2036	4	19	6	2036_04_19 Hr 06	19.74	21.33	30.17	34.71	17.83
2036	4	19	7	2036_04_19 Hr 07	19.78	21.37	30.23	34.78	19.59
2036	4	19	8	2036_04_19 Hr 08	18.29	21.42	29.07	21.47	13.71
2036	4	19	9	2036_04_19 Hr 09	16.60	17.10	25.80	18.29	13.66
2036	4	19	10	2036_04_19 Hr 10	16.63	15.92	25.29	18.32	8.42
2036	4	19	11	2036_04_19 Hr 11	16.60	15.92	25.23	18.36	6.63
2036	4	19	12	2036_04_19 Hr 12	14.19	15.92	25.28	18.40	4.45
2036	4	19	13	2036_04_19 Hr 13	14.22	15.92	25.33	18.43	2.50
2036	4	19	14	2036_04_19 Hr 14	14.25	15.93	25.38	18.47	3.96
2036	4	19	15	2036_04_19 Hr 15	14.27	15.98	25.43	18.51	3.45
2036	4	19	16	2036_04_19 Hr 16	14.31	16.01	25.48	18.54	4.45
2036	4	19	17	2036_04_19 Hr 17	15.00	16.05	26.21	18.58	8.26

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2036	4	19	18	2036_04_19 Hr 18	25.62	21.42	30.13	44.57	18.89
2036	4	19	19	2036_04_19 Hr 19	30.67	26.12	37.51	70.89	23.62
2036	4	19	20	2036_04_19 Hr 20	30.73	26.17	37.59	71.04	22.10
2036	4	19	21	2036_04_19 Hr 21	30.79	26.23	37.66	71.18	20.08
2036	4	19	22	2036_04_19 Hr 22	30.85	26.28	37.74	71.32	20.08
2036	4	19	23	2036_04_19 Hr 23	30.92	25.01	37.81	71.46	20.08
2036	4	19	24	2036_04_19 Hr 24	27.24	24.05	37.88	71.46	19.50
2036	4	20	1	2036_04_20 Hr 01	27.19	26.31	40.22	41.56	19.99
2036	4	20	2	2036_04_20 Hr 02	27.25	26.35	40.30	41.64	22.52
2036	4	20	3	2036_04_20 Hr 03	26.05	26.10	40.38	41.72	22.34
2036	4	20	4	2036_04_20 Hr 04	26.05	25.36	40.47	41.81	21.71
2036	4	20	5	2036_04_20 Hr 05	27.41	26.35	40.55	41.89	24.23
2036	4	20	6	2036_04_20 Hr 06	27.47	26.72	40.63	41.97	26.01
2036	4	20	7	2036_04_20 Hr 07	27.52	26.98	40.71	42.06	23.76
2036	4	20	8	2036_04_20 Hr 08	26.15	24.76	36.18	37.14	16.66
2036	4	20	9	2036_04_20 Hr 09	23.49	23.60	34.74	35.89	14.51
2036	4	20	10	2036_04_20 Hr 10	23.53	23.64	34.81	35.96	11.07
2036	4	20	11	2036_04_20 Hr 11	23.58	23.12	34.88	36.04	9.17
2036	4	20	12	2036_04_20 Hr 12	23.63	23.16	34.95	36.11	9.17
2036	4	20	13	2036_04_20 Hr 13	23.68	23.21	35.02	36.18	11.07
2036	4	20	14	2036_04_20 Hr 14	23.72	23.26	35.09	36.25	11.07
2036	4	20	15	2036_04_20 Hr 15	23.77	23.30	35.16	36.33	9.17
2036	4	20	16	2036_04_20 Hr 16	23.82	23.35	35.23	36.40	11.07
2036	4	20	17	2036_04_20 Hr 17	26.05	23.57	35.30	36.47	14.51
2036	4	20	18	2036_04_20 Hr 18	29.52	28.70	42.05	52.90	21.71
2036	4	20	19	2036_04_20 Hr 19	34.80	34.11	48.44	81.98	23.51
2036	4	20	20	2036_04_20 Hr 20	34.87	34.18	48.54	82.15	25.01
2036	4	20	21	2036_04_20 Hr 21	34.94	34.24	48.63	82.31	25.17
2036	4	20	22	2036_04_20 Hr 22	35.01	34.31	48.73	82.48	24.94
2036	4	20	23	2036_04_20 Hr 23	35.08	31.88	48.82	82.48	22.63
2036	4	20	24	2036_04_20 Hr 24	29.87	31.15	46.38	81.15	21.71
2036	4	21	1	2036_04_21 Hr 01	21.82	23.46	33.92	40.20	15.07
2036	4	21	2	2036_04_21 Hr 02	21.31	21.24	33.99	40.28	14.42
2036	4	21	3	2036_04_21 Hr 03	19.90	20.85	33.68	40.36	15.07
2036	4	21	4	2036_04_21 Hr 04	19.94	20.90	33.13	40.44	15.07
2036	4	21	5	2036_04_21 Hr 05	19.98	21.29	33.68	40.52	14.35
2036	4	21	6	2036_04_21 Hr 06	21.61	23.03	34.26	40.61	16.49
2036	4	21	7	2036_04_21 Hr 07	21.41	23.90	33.94	43.87	18.34
2036	4	21	8	2036_04_21 Hr 08	22.31	23.31	33.65	43.70	15.96
2036	4	21	9	2036_04_21 Hr 09	19.47	20.44	29.01	37.44	13.96
2036	4	21	10	2036_04_21 Hr 10	19.51	20.44	29.02	37.51	12.98
2036	4	21	11	2036_04_21 Hr 11	19.55	20.48	29.08	37.59	11.78
2036	4	21	12	2036_04_21 Hr 12	19.59	20.52	29.14	37.66	11.78
2036	4	21	13	2036_04_21 Hr 13	19.63	20.56	29.19	37.74	11.78
2036	4	21	14	2036_04_21 Hr 14	19.67	20.60	29.25	37.82	11.78
2036	4	21	15	2036_04_21 Hr 15	19.71	20.64	29.31	37.89	11.78
2036	4	21	16	2036_04_21 Hr 16	19.75	20.68	29.37	37.97	11.78
2036	4	21	17	2036_04_21 Hr 17	20.28	23.29	33.11	43.70	15.96
2036	4	21	18	2036_04_21 Hr 18	30.30	27.20	42.98	59.47	23.02
2036	4	21	19	2036_04_21 Hr 19	32.49	27.25	44.48	65.22	24.56
2036	4	21	20	2036_04_21 Hr 20	32.56	27.31	44.57	65.35	23.02
2036	4	21	21	2036_04_21 Hr 21	32.62	27.36	44.66	65.48	23.06
2036	4	21	22	2036_04_21 Hr 22	32.69	27.42	44.74	65.61	23.02
2036	4	21	23	2036_04_21 Hr 23	33.78	28.31	45.31	60.97	23.23
2036	4	21	24	2036_04_21 Hr 24	31.72	26.62	40.47	54.16	20.76
2036	4	22	1	2036_04_22 Hr 01	21.75	21.62	33.09	42.24	17.08
2036	4	22	2	2036_04_22 Hr 02	21.79	21.54	34.05	42.32	16.99
2036	4	22	3	2036_04_22 Hr 03	21.30	21.25	33.18	42.40	16.99
2036	4	22	4	2036_04_22 Hr 04	21.34	21.32	34.19	42.49	16.71
2036	4	22	5	2036_04_22 Hr 05	21.93	22.52	34.25	42.57	17.08
2036	4	22	6	2036_04_22 Hr 06	21.97	23.62	34.32	42.66	19.06
2036	4	22	7	2036_04_22 Hr 07	21.28	22.87	34.00	46.09	18.07
2036	4	22	8	2036_04_22 Hr 08	19.78	22.59	28.96	40.69	16.29
2036	4	22	9	2036_04_22 Hr 09	17.86	20.66	29.02	39.33	14.81
2036	4	22	10	2036_04_22 Hr 10	17.30	19.69	29.07	39.41	14.31
2036	4	22	11	2036_04_22 Hr 11	17.73	19.73	29.13	39.49	13.31
2036	4	22	12	2036_04_22 Hr 12	17.80	19.77	29.19	39.57	13.29
2036	4	22	13	2036_04_22 Hr 13	17.83	19.81	29.25	39.65	13.29
2036	4	22	14	2036_04_22 Hr 14	17.87	19.85	29.31	39.73	12.13
2036	4	22	15	2036_04_22 Hr 15	17.92	19.89	29.37	39.81	13.99
2036	4	22	16	2036_04_22 Hr 16	17.96	19.93	29.42	39.89	14.31
2036	4	22	17	2036_04_22 Hr 17	18.54	20.36	29.75	39.97	13.29
2036	4	22	18	2036_04_22 Hr 18	27.31	24.53	35.27	50.60	15.55
2036	4	22	19	2036_04_22 Hr 19	32.19	25.82	41.31	55.04	18.54
2036	4	22	20	2036_04_22 Hr 20	32.26	25.87	41.39	55.15	19.94
2036	4	22	21	2036_04_22 Hr 21	32.32	25.93	41.47	55.26	20.20
2036	4	22	22	2036_04_22 Hr 22	32.39	25.98	41.55	55.37	19.68
2036	4	22	23	2036_04_22 Hr 23	33.57	26.74	42.11	51.44	16.67
2036	4	22	24	2036_04_22 Hr 24	28.66	24.65	39.96	48.22	12.47
2036	4	23	1	2036_04_23 Hr 01	23.39	25.61	36.43	49.10	16.70
2036	4	23	2	2036_04_23 Hr 02	23.12	25.31	36.50	49.20	19.84
2036	4	23	3	2036_04_23 Hr 03	21.67	23.69	36.58	49.30	19.74
2036	4	23	4	2036_04_23 Hr 04	21.67	23.69	36.65	49.39	19.74
2036	4	23	5	2036_04_23 Hr 05	23.25	25.81	36.72	49.49	19.74
2036	4	23	6	2036_04_23 Hr 06	23.62	25.87	36.80	49.59	23.23
2036	4	23	7	2036_04_23 Hr 07	22.88	25.05	36.45	51.85	21.40
2036	4	23	8	2036_04_23 Hr 08	22.93	23.11	31.48	44.59	16.83
2036	4	23	9	2036_04_23 Hr 09	19.46	20.25	31.11	38.34	14.14
2036	4	23	10	2036_04_23 Hr 10	19.49	19.81	31.17	37.96	8.79
2036	4	23	11	2036_04_23 Hr 11	19.53	19.85	31.23	38.03	1.14
2036	4	23	12	2036_04_23 Hr 12	19.57	19.89	31.29	38.11	1.14

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2036	4	23	13	2036_04_23 Hr 13	19.61	19.93	31.36	38.19	4.90
2036	4	23	14	2036_04_23 Hr 14	19.65	19.97	31.42	38.26	7.41
2036	4	23	15	2036_04_23 Hr 15	19.69	20.01	31.48	38.34	15.16
2036	4	23	16	2036_04_23 Hr 16	19.73	20.05	31.54	38.42	14.64
2036	4	23	17	2036_04_23 Hr 17	21.73	20.84	31.61	40.15	16.50
2036	4	23	18	2036_04_23 Hr 18	27.33	28.40	41.23	58.24	24.29
2036	4	23	19	2036_04_23 Hr 19	35.94	30.43	47.14	64.18	25.23
2036	4	23	20	2036_04_23 Hr 20	36.01	30.49	47.23	64.31	25.90
2036	4	23	21	2036_04_23 Hr 21	36.08	30.55	47.32	64.44	28.05
2036	4	23	22	2036_04_23 Hr 22	36.15	30.61	47.42	64.56	27.35
2036	4	23	23	2036_04_23 Hr 23	37.17	31.32	48.06	60.00	25.80
2036	4	23	24	2036_04_23 Hr 24	35.35	29.36	44.72	59.08	23.49
2036	4	24	1	2036_04_24 Hr 01	27.61	24.42	37.84	46.04	27.06
2036	4	24	2	2036_04_24 Hr 02	27.67	24.47	37.92	46.13	21.69
2036	4	24	3	2036_04_24 Hr 03	27.73	24.52	38.00	46.22	21.69
2036	4	24	4	2036_04_24 Hr 04	27.78	24.57	38.07	46.31	21.69
2036	4	24	5	2036_04_24 Hr 05	27.84	24.61	38.15	46.41	21.69
2036	4	24	6	2036_04_24 Hr 06	27.89	24.66	38.22	46.50	25.90
2036	4	24	7	2036_04_24 Hr 07	21.15	22.66	37.86	47.05	21.35
2036	4	24	8	2036_04_24 Hr 08	20.66	22.70	32.25	40.07	21.03
2036	4	24	9	2036_04_24 Hr 09	17.58	20.66	32.31	31.76	12.36
2036	4	24	10	2036_04_24 Hr 10	17.58	20.20	32.38	31.82	10.91
2036	4	24	11	2036_04_24 Hr 11	17.25	19.60	32.44	31.89	9.21
2036	4	24	12	2036_04_24 Hr 12	17.31	19.60	32.51	31.95	9.21
2036	4	24	13	2036_04_24 Hr 13	17.32	19.65	32.57	32.02	5.93
2036	4	24	14	2036_04_24 Hr 14	17.35	19.69	32.64	32.08	9.21
2036	4	24	15	2036_04_24 Hr 15	17.41	19.73	32.70	32.14	9.21
2036	4	24	16	2036_04_24 Hr 16	21.72	19.78	32.77	40.72	14.14
2036	4	24	17	2036_04_24 Hr 17	21.78	22.86	32.98	43.56	14.54
2036	4	24	18	2036_04_24 Hr 18	27.62	29.12	38.27	58.71	21.03
2036	4	24	19	2036_04_24 Hr 19	34.78	31.30	44.80	77.30	23.19
2036	4	24	20	2036_04_24 Hr 20	34.85	31.37	45.00	77.45	21.03
2036	4	24	21	2036_04_24 Hr 21	34.92	31.43	45.09	77.61	21.03
2036	4	24	22	2036_04_24 Hr 22	34.99	31.49	45.18	77.76	21.03
2036	4	24	23	2036_04_24 Hr 23	36.27	32.65	45.79	72.26	20.28
2036	4	24	24	2036_04_24 Hr 24	32.45	31.70	42.65	66.57	18.96
2036	4	25	1	2036_04_25 Hr 01	18.64	23.27	35.21	31.89	21.67
2036	4	25	2	2036_04_25 Hr 02	18.68	19.99	35.28	31.95	21.67
2036	4	25	3	2036_04_25 Hr 03	18.72	20.04	35.35	32.01	21.67
2036	4	25	4	2036_04_25 Hr 04	18.75	20.04	35.42	32.08	21.67
2036	4	25	5	2036_04_25 Hr 05	18.79	20.10	35.49	32.14	21.67
2036	4	25	6	2036_04_25 Hr 06	18.83	20.20	35.57	32.21	21.67
2036	4	25	7	2036_04_25 Hr 07	17.63	19.35	35.23	26.78	19.88
2036	4	25	8	2036_04_25 Hr 08	15.39	19.62	30.95	26.00	9.71
2036	4	25	9	2036_04_25 Hr 09	14.87	19.49	30.07	26.00	9.40
2036	4	25	10	2036_04_25 Hr 10	14.89	19.49	30.13	26.05	7.21
2036	4	25	11	2036_04_25 Hr 11	14.92	19.50	30.19	26.10	5.25
2036	4	25	12	2036_04_25 Hr 12	14.95	19.54	30.25	26.16	3.53
2036	4	25	13	2036_04_25 Hr 13	14.98	19.58	30.31	26.21	3.53
2036	4	25	14	2036_04_25 Hr 14	15.01	19.62	30.37	26.26	1.51
2036	4	25	15	2036_04_25 Hr 15	15.04	19.66	30.43	26.31	7.29
2036	4	25	16	2036_04_25 Hr 16	16.18	20.19	30.49	26.42	9.71
2036	4	25	17	2036_04_25 Hr 17	25.14	21.46	33.83	30.02	23.65
2036	4	25	18	2036_04_25 Hr 18	37.14	31.33	39.27	73.11	28.04
2036	4	25	19	2036_04_25 Hr 19	43.04	32.81	45.27	99.26	28.01
2036	4	25	20	2036_04_25 Hr 20	43.13	32.88	45.36	99.46	28.41
2036	4	25	21	2036_04_25 Hr 21	43.21	32.94	45.45	99.66	28.01
2036	4	25	22	2036_04_25 Hr 22	43.30	33.01	45.54	99.86	24.51
2036	4	25	23	2036_04_25 Hr 23	44.88	34.17	46.15	92.79	21.39
2036	4	25	24	2036_04_25 Hr 24	39.58	32.46	43.08	89.44	18.51
2036	4	26	1	2036_04_26 Hr 01	22.20	25.62	36.41	37.26	17.47
2036	4	26	2	2036_04_26 Hr 02	22.24	24.63	36.48	37.33	20.65
2036	4	26	3	2036_04_26 Hr 03	22.29	24.20	36.56	37.41	21.83
2036	4	26	4	2036_04_26 Hr 04	22.33	24.25	36.63	37.48	21.83
2036	4	26	5	2036_04_26 Hr 05	22.38	24.78	36.70	37.56	21.83
2036	4	26	6	2036_04_26 Hr 06	22.42	25.88	36.78	37.63	21.83
2036	4	26	7	2036_04_26 Hr 07	22.46	25.93	36.85	37.71	22.21
2036	4	26	8	2036_04_26 Hr 08	20.93	25.97	35.72	33.00	15.73
2036	4	26	9	2036_04_26 Hr 09	20.97	23.97	31.45	29.36	13.51
2036	4	26	10	2036_04_26 Hr 10	20.80	21.47	31.51	29.41	9.73
2036	4	26	11	2036_04_26 Hr 11	20.67	19.86	31.57	29.35	8.45
2036	4	26	12	2036_04_26 Hr 12	17.94	19.86	31.64	29.53	7.98
2036	4	26	13	2036_04_26 Hr 13	17.97	19.90	31.70	29.59	7.78
2036	4	26	14	2036_04_26 Hr 14	18.01	19.94	31.76	29.65	7.46
2036	4	26	15	2036_04_26 Hr 15	18.03	19.98	31.83	29.71	7.98
2036	4	26	16	2036_04_26 Hr 16	18.08	20.02	31.89	29.77	8.45
2036	4	26	17	2036_04_26 Hr 17	18.86	20.68	31.95	29.83	14.19
2036	4	26	18	2036_04_26 Hr 18	33.01	27.77	39.17	54.39	22.24
2036	4	26	19	2036_04_26 Hr 19	41.70	33.25	48.98	86.15	24.06
2036	4	26	20	2036_04_26 Hr 20	41.78	33.32	49.09	86.32	24.91
2036	4	26	21	2036_04_26 Hr 21	41.86	33.38	49.19	86.49	25.36
2036	4	26	22	2036_04_26 Hr 22	41.95	33.45	49.29	86.67	25.31
2036	4	26	23	2036_04_26 Hr 23	39.70	31.19	49.38	86.84	23.98
2036	4	26	24	2036_04_26 Hr 24	36.61	30.14	46.58	81.46	21.76
2036	4	27	1	2036_04_27 Hr 01	16.69	16.96	25.35	26.99	12.80
2036	4	27	2	2036_04_27 Hr 02	16.72	16.75	25.40	27.05	12.80
2036	4	27	3	2036_04_27 Hr 03	15.69	16.78	25.45	27.10	14.22
2036	4	27	4	2036_04_27 Hr 04	15.69	16.81	25.50	27.15	14.77
2036	4	27	5	2036_04_27 Hr 05	16.72	16.85	25.55	27.21	15.10
2036	4	27	6	2036_04_27 Hr 06	16.85	17.43	25.60	27.26	15.91
2036	4	27	7	2036_04_27 Hr 07	16.89	17.53	25.65	27.32	14.60

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2036	4	27	8	2036_04_27 Hr 08	16.15	16.85	23.97	23.89	10.13
2036	4	27	9	2036_04_27 Hr 09	14.41	15.04	21.89	23.31	9.21
2036	4	27	10	2036_04_27 Hr 10	14.44	15.06	21.94	23.36	6.73
2036	4	27	11	2036_04_27 Hr 11	14.47	15.06	21.98	23.41	5.58
2036	4	27	12	2036_04_27 Hr 12	14.50	15.11	22.03	23.45	5.58
2036	4	27	13	2036_04_27 Hr 13	14.53	15.14	22.07	23.50	6.73
2036	4	27	14	2036_04_27 Hr 14	14.56	15.17	22.11	23.55	6.73
2036	4	27	15	2036_04_27 Hr 15	14.58	15.20	22.16	23.59	6.32
2036	4	27	16	2036_04_27 Hr 16	14.61	15.23	22.20	23.64	7.65
2036	4	27	17	2036_04_27 Hr 17	16.29	15.27	24.00	25.46	9.72
2036	4	27	18	2036_04_27 Hr 18	21.36	19.24	28.40	37.46	13.86
2036	4	27	19	2036_04_27 Hr 19	25.70	22.76	34.35	52.42	16.91
2036	4	27	20	2036_04_27 Hr 20	25.76	22.81	34.43	55.08	17.52
2036	4	27	21	2036_04_27 Hr 21	25.81	22.85	34.50	55.19	17.52
2036	4	27	22	2036_04_27 Hr 22	25.86	22.90	34.57	55.30	17.71
2036	4	27	23	2036_04_27 Hr 23	24.82	21.46	32.79	52.84	17.06
2036	4	27	24	2036_04_27 Hr 24	22.07	19.92	30.86	50.90	14.77
2036	4	28	1	2036_04_28 Hr 01	17.66	18.38	28.35	34.29	12.57
2036	4	28	2	2036_04_28 Hr 02	17.19	17.54	28.40	34.35	11.90
2036	4	28	3	2036_04_28 Hr 03	16.37	17.57	28.01	34.36	11.69
2036	4	28	4	2036_04_28 Hr 04	16.40	17.60	27.06	34.36	11.69
2036	4	28	5	2036_04_28 Hr 05	16.43	17.64	28.40	34.56	11.69
2036	4	28	6	2036_04_28 Hr 06	17.93	20.06	28.63	34.63	12.57
2036	4	28	7	2036_04_28 Hr 07	18.24	19.55	28.36	37.41	12.39
2036	4	28	8	2036_04_28 Hr 08	17.16	19.33	27.67	37.49	12.11
2036	4	28	9	2036_04_28 Hr 09	16.01	17.52	24.24	31.93	11.33
2036	4	28	10	2036_04_28 Hr 10	16.05	17.22	24.25	31.99	10.00
2036	4	28	11	2036_04_28 Hr 11	16.08	17.26	24.30	32.07	10.38
2036	4	28	12	2036_04_28 Hr 12	16.11	17.29	24.35	32.12	9.97
2036	4	28	13	2036_04_28 Hr 13	16.14	17.32	24.40	32.19	9.79
2036	4	28	14	2036_04_28 Hr 14	16.18	17.36	24.45	32.25	10.59
2036	4	28	15	2036_04_28 Hr 15	16.21	17.39	24.49	32.31	11.33
2036	4	28	16	2036_04_28 Hr 16	16.24	17.43	24.54	32.38	11.62
2036	4	28	17	2036_04_28 Hr 17	17.36	18.87	27.45	35.32	12.65
2036	4	28	18	2036_04_28 Hr 18	26.33	22.43	33.96	48.04	18.17
2036	4	28	19	2036_04_28 Hr 19	28.51	23.23	37.63	53.21	20.09
2036	4	28	20	2036_04_28 Hr 20	28.57	23.28	37.70	53.32	21.24
2036	4	28	21	2036_04_28 Hr 21	28.62	23.33	37.78	53.43	21.47
2036	4	28	22	2036_04_28 Hr 22	28.68	23.37	37.85	53.53	21.27
2036	4	28	23	2036_04_28 Hr 23	27.73	23.08	38.32	49.69	20.48
2036	4	28	24	2036_04_28 Hr 24	25.41	21.50	34.75	43.68	16.58
2036	4	29	1	2036_04_29 Hr 01	18.25	18.42	28.31	34.90	14.08
2036	4	29	2	2036_04_29 Hr 02	18.29	18.42	28.36	34.97	13.74
2036	4	29	3	2036_04_29 Hr 03	18.32	18.42	28.42	35.04	13.70
2036	4	29	4	2036_04_29 Hr 04	18.36	18.56	28.48	35.11	13.70
2036	4	29	5	2036_04_29 Hr 05	18.40	19.07	28.53	35.18	13.70
2036	4	29	6	2036_04_29 Hr 06	18.43	19.67	28.59	35.25	16.19
2036	4	29	7	2036_04_29 Hr 07	17.55	19.04	28.32	38.08	15.49
2036	4	29	8	2036_04_29 Hr 08	15.62	19.08	24.12	35.75	15.93
2036	4	29	9	2036_04_29 Hr 09	15.24	18.43	24.17	32.50	14.80
2036	4	29	10	2036_04_29 Hr 10	15.27	17.31	24.22	32.56	11.68
2036	4	29	11	2036_04_29 Hr 11	15.30	16.32	24.27	32.63	11.41
2036	4	29	12	2036_04_29 Hr 12	15.33	16.35	24.32	32.69	9.13
2036	4	29	13	2036_04_29 Hr 13	15.36	16.37	24.36	32.76	7.56
2036	4	29	14	2036_04_29 Hr 14	15.39	16.41	24.41	32.83	9.04
2036	4	29	15	2036_04_29 Hr 15	15.42	16.45	24.46	32.89	10.60
2036	4	29	16	2036_04_29 Hr 16	15.45	16.48	24.51	32.96	10.19
2036	4	29	17	2036_04_29 Hr 17	18.91	17.11	24.96	33.11	10.60
2036	4	29	18	2036_04_29 Hr 18	22.92	20.76	29.82	43.35	14.90
2036	4	29	19	2036_04_29 Hr 19	27.00	22.22	36.15	48.91	16.14
2036	4	29	20	2036_04_29 Hr 20	27.06	22.26	36.23	49.01	17.37
2036	4	29	21	2036_04_29 Hr 21	27.11	22.31	36.31	49.11	17.72
2036	4	29	22	2036_04_29 Hr 22	27.17	22.35	36.38	49.21	17.41
2036	4	29	23	2036_04_29 Hr 23	26.23	22.37	36.83	45.73	15.34
2036	4	29	24	2036_04_29 Hr 24	23.98	20.27	33.76	41.52	14.79
2036	4	30	1	2036_04_30 Hr 01	25.05	27.60	40.07	50.95	21.28
2036	4	30	2	2036_04_30 Hr 02	23.75	27.65	40.15	51.05	18.69
2036	4	30	3	2036_04_30 Hr 03	22.81	27.54	40.23	51.15	18.17
2036	4	30	4	2036_04_30 Hr 04	22.81	27.76	40.31	51.25	18.17
2036	4	30	5	2036_04_30 Hr 05	24.44	27.82	40.39	51.36	20.56
2036	4	30	6	2036_04_30 Hr 06	25.30	27.87	40.47	51.46	23.43
2036	4	30	7	2036_04_30 Hr 07	24.50	26.99	40.09	53.89	22.01
2036	4	30	8	2036_04_30 Hr 08	24.16	26.37	34.70	46.30	18.97
2036	4	30	9	2036_04_30 Hr 09	21.30	22.13	34.21	45.92	15.52
2036	4	30	10	2036_04_30 Hr 10	20.96	21.97	34.28	46.01	13.61
2036	4	30	11	2036_04_30 Hr 11	21.00	22.01	34.35	46.10	11.90
2036	4	30	12	2036_04_30 Hr 12	21.04	22.06	34.42	46.19	11.30
2036	4	30	13	2036_04_30 Hr 13	21.08	22.10	34.49	46.29	13.33
2036	4	30	14	2036_04_30 Hr 14	21.12	22.14	34.55	46.38	13.33
2036	4	30	15	2036_04_30 Hr 15	21.18	22.19	34.62	46.47	15.80
2036	4	30	16	2036_04_30 Hr 16	21.52	22.23	34.69	46.56	15.06
2036	4	30	17	2036_04_30 Hr 17	25.06	24.06	34.76	49.47	15.52
2036	4	30	18	2036_04_30 Hr 18	34.99	32.09	46.21	61.54	20.25
2036	4	30	19	2036_04_30 Hr 19	40.16	34.00	52.97	70.42	27.86
2036	4	30	20	2036_04_30 Hr 20	44.05	34.34	55.07	75.62	27.86
2036	4	30	21	2036_04_30 Hr 21	44.14	35.63	55.70	76.27	28.03
2036	4	30	22	2036_04_30 Hr 22	44.14	34.72	55.49	76.40	27.86
2036	4	30	23	2036_04_30 Hr 23	40.29	34.30	53.44	61.40	27.83
2036	4	30	24	2036_04_30 Hr 24	39.05	31.68	49.36	61.40	23.61
2036	5	1	1	2036_05_01 Hr 01	25.55	25.78	41.18	59.88	19.15
2036	5	1	2	2036_05_01 Hr 02	25.60	25.83	41.27	60.00	19.31

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2036	5	1	3	2036_05_01 Hr 03	25.65	25.88	41.35	60.12	19.15
2036	5	1	4	2036_05_01 Hr 04	25.70	25.93	41.43	60.24	18.78
2036	5	1	5	2036_05_01 Hr 05	25.75	25.98	41.51	60.36	19.15
2036	5	1	6	2036_05_01 Hr 06	25.80	26.04	41.60	60.48	19.31
2036	5	1	7	2036_05_01 Hr 07	24.78	21.69	34.14	55.95	16.12
2036	5	1	8	2036_05_01 Hr 08	20.86	20.75	34.00	47.65	16.45
2036	5	1	9	2036_05_01 Hr 09	20.32	21.31	34.07	47.75	17.64
2036	5	1	10	2036_05_01 Hr 10	20.35	22.04	34.14	47.84	16.03
2036	5	1	11	2036_05_01 Hr 11	20.40	22.91	34.21	47.94	13.67
2036	5	1	12	2036_05_01 Hr 12	20.44	21.30	34.27	48.03	13.61
2036	5	1	13	2036_05_01 Hr 13	21.07	21.34	34.34	48.13	15.82
2036	5	1	14	2036_05_01 Hr 14	20.52	21.39	34.41	48.23	15.00
2036	5	1	15	2036_05_01 Hr 15	20.56	21.43	34.48	48.32	15.24
2036	5	1	16	2036_05_01 Hr 16	21.38	22.40	34.55	48.42	12.66
2036	5	1	17	2036_05_01 Hr 17	26.77	25.56	40.73	55.29	19.65
2036	5	1	18	2036_05_01 Hr 18	39.03	35.55	50.14	79.95	28.89
2036	5	1	19	2036_05_01 Hr 19	48.41	37.46	50.76	93.78	33.23
2036	5	1	20	2036_05_01 Hr 20	48.51	37.54	50.86	93.96	34.32
2036	5	1	21	2036_05_01 Hr 21	48.61	37.61	50.96	94.15	34.74
2036	5	1	22	2036_05_01 Hr 22	49.09	38.29	51.06	94.34	34.74
2036	5	1	23	2036_05_01 Hr 23	50.90	39.71	53.42	100.11	31.27
2036	5	1	24	2036_05_01 Hr 24	47.82	37.04	53.53	100.31	21.18
2036	5	2	1	2036_05_02 Hr 01	33.59	29.37	43.02	66.68	18.24
2036	5	2	2	2036_05_02 Hr 02	31.30	29.10	42.51	66.82	17.95
2036	5	2	3	2036_05_02 Hr 03	29.76	29.09	42.17	66.95	18.41
2036	5	2	4	2036_05_02 Hr 04	29.52	29.25	42.17	67.08	18.41
2036	5	2	5	2036_05_02 Hr 05	31.30	28.90	43.20	67.22	18.62
2036	5	2	6	2036_05_02 Hr 06	29.94	26.24	43.45	67.35	21.41
2036	5	2	7	2036_05_02 Hr 07	23.96	21.32	35.45	56.04	17.22
2036	5	2	8	2036_05_02 Hr 08	21.95	21.37	35.52	54.28	19.18
2036	5	2	9	2036_05_02 Hr 09	20.37	21.41	35.59	54.38	19.77
2036	5	2	10	2036_05_02 Hr 10	20.19	21.45	35.66	54.49	17.09
2036	5	2	11	2036_05_02 Hr 11	20.16	21.50	35.73	54.60	15.59
2036	5	2	12	2036_05_02 Hr 12	20.27	21.54	35.80	54.71	15.59
2036	5	2	13	2036_05_02 Hr 13	20.31	21.58	35.87	54.82	15.59
2036	5	2	14	2036_05_02 Hr 14	20.35	21.63	35.95	54.93	15.59
2036	5	2	15	2036_05_02 Hr 15	20.39	21.67	36.02	55.04	15.59
2036	5	2	16	2036_05_02 Hr 16	20.51	21.78	36.09	55.15	15.59
2036	5	2	17	2036_05_02 Hr 17	24.69	25.27	37.33	55.26	19.86
2036	5	2	18	2036_05_02 Hr 18	36.86	30.40	42.63	65.14	27.31
2036	5	2	19	2036_05_02 Hr 19	40.12	32.09	42.75	70.41	28.55
2036	5	2	20	2036_05_02 Hr 20	40.21	32.16	42.84	70.56	29.51
2036	5	2	21	2036_05_02 Hr 21	40.29	32.22	42.92	70.70	29.51
2036	5	2	22	2036_05_02 Hr 22	40.37	32.29	43.01	70.84	28.36
2036	5	2	23	2036_05_02 Hr 23	42.18	34.02	44.99	75.17	25.49
2036	5	2	24	2036_05_02 Hr 24	39.38	31.26	45.08	75.32	18.24
2036	5	3	1	2036_05_03 Hr 01	24.51	22.92	32.30	55.95	19.98
2036	5	3	2	2036_05_03 Hr 02	24.37	22.91	32.36	56.06	19.60
2036	5	3	3	2036_05_03 Hr 03	24.42	22.54	32.43	56.17	18.55
2036	5	3	4	2036_05_03 Hr 04	24.66	22.76	32.49	56.29	23.79
2036	5	3	5	2036_05_03 Hr 05	24.71	23.06	32.56	56.40	23.18
2036	5	3	6	2036_05_03 Hr 06	23.74	22.92	32.62	56.51	22.82
2036	5	3	7	2036_05_03 Hr 07	20.16	21.18	31.12	48.13	16.39
2036	5	3	8	2036_05_03 Hr 08	16.73	16.73	25.69	39.12	7.06
2036	5	3	9	2036_05_03 Hr 09	15.24	16.20	25.74	35.08	3.22
2036	5	3	10	2036_05_03 Hr 10	14.71	15.44	25.79	35.15	2.15
2036	5	3	11	2036_05_03 Hr 11	14.74	15.80	25.84	35.22	1.62
2036	5	3	12	2036_05_03 Hr 12	14.77	15.44	25.89	35.29	1.91
2036	5	3	13	2036_05_03 Hr 13	14.80	15.47	25.94	35.37	1.91
2036	5	3	14	2036_05_03 Hr 14	14.83	15.50	26.00	35.44	1.90
2036	5	3	15	2036_05_03 Hr 15	14.86	15.53	26.05	35.51	2.15
2036	5	3	16	2036_05_03 Hr 16	14.89	15.56	26.10	35.58	5.05
2036	5	3	17	2036_05_03 Hr 17	16.08	15.99	26.15	37.21	8.91
2036	5	3	18	2036_05_03 Hr 18	23.65	21.28	30.22	51.83	15.77
2036	5	3	19	2036_05_03 Hr 19	31.47	24.77	35.30	59.66	20.70
2036	5	3	20	2036_05_03 Hr 20	31.53	25.22	35.37	59.79	25.28
2036	5	3	21	2036_05_03 Hr 21	31.60	25.27	35.44	59.91	25.41
2036	5	3	22	2036_05_03 Hr 22	31.66	24.93	35.51	60.03	25.28
2036	5	3	23	2036_05_03 Hr 23	31.72	24.93	35.58	60.15	24.62
2036	5	3	24	2036_05_03 Hr 24	31.11	24.88	35.65	60.27	25.28
2036	5	4	1	2036_05_04 Hr 01	33.62	31.73	43.45	75.18	35.49
2036	5	4	2	2036_05_04 Hr 02	32.81	31.73	43.54	75.33	35.12
2036	5	4	3	2036_05_04 Hr 03	31.89	30.17	43.63	75.48	35.85
2036	5	4	4	2036_05_04 Hr 04	31.95	30.23	43.71	75.63	32.02
2036	5	4	5	2036_05_04 Hr 05	32.02	31.30	43.80	75.78	31.68
2036	5	4	6	2036_05_04 Hr 06	32.08	30.34	43.88	75.93	31.21
2036	5	4	7	2036_05_04 Hr 07	25.09	23.60	37.24	60.98	17.61
2036	5	4	8	2036_05_04 Hr 08	21.36	21.17	34.87	50.19	10.47
2036	5	4	9	2036_05_04 Hr 09	21.40	21.22	34.94	50.29	2.57
2036	5	4	10	2036_05_04 Hr 10	21.45	21.26	35.01	50.39	1.73
2036	5	4	11	2036_05_04 Hr 11	21.49	21.30	35.08	50.49	1.73
2036	5	4	12	2036_05_04 Hr 12	21.53	21.34	35.15	50.59	1.73
2036	5	4	13	2036_05_04 Hr 13	21.58	21.39	35.22	50.69	2.47
2036	5	4	14	2036_05_04 Hr 14	21.62	21.43	35.29	50.79	1.73
2036	5	4	15	2036_05_04 Hr 15	21.66	21.47	35.36	50.90	1.73
2036	5	4	16	2036_05_04 Hr 16	21.71	21.51	35.43	51.00	11.11
2036	5	4	17	2036_05_04 Hr 17	22.47	22.63	35.50	52.70	15.22
2036	5	4	18	2036_05_04 Hr 18	31.24	30.34	42.93	71.07	22.79
2036	5	4	19	2036_05_04 Hr 19	42.73	34.73	49.29	79.67	30.91
2036	5	4	20	2036_05_04 Hr 20	42.98	34.84	49.39	79.83	35.22
2036	5	4	21	2036_05_04 Hr 21	43.07	35.64	49.49	79.99	30.17

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2036	5	4	22	2036_05_04 Hr 22	42.99	34.73	49.58	80.15	27.18
2036	5	4	23	2036_05_04 Hr 23	43.07	34.73	49.68	80.31	25.75
2036	5	4	24	2036_05_04 Hr 24	40.98	34.42	49.78	80.46	24.75
2036	5	5	1	2036_05_05 Hr 01	59.10	53.72	85.83	133.69	35.21
2036	5	5	2	2036_05_05 Hr 02	59.21	52.66	79.27	133.96	35.21
2036	5	5	3	2036_05_05 Hr 03	52.05	53.25	77.54	134.23	35.21
2036	5	5	4	2036_05_05 Hr 04	55.19	53.33	78.72	134.50	35.21
2036	5	5	5	2036_05_05 Hr 05	59.57	54.39	85.83	134.76	35.21
2036	5	5	6	2036_05_05 Hr 06	59.69	57.49	87.39	135.03	40.23
2036	5	5	7	2036_05_05 Hr 07	50.00	47.23	77.27	120.01	38.04
2036	5	5	8	2036_05_05 Hr 08	51.36	48.46	71.44	108.82	39.27
2036	5	5	9	2036_05_05 Hr 09	47.19	46.75	71.58	109.03	34.71
2036	5	5	10	2036_05_05 Hr 10	47.26	46.85	71.72	109.25	33.27
2036	5	5	11	2036_05_05 Hr 11	47.35	46.94	71.87	109.47	33.27
2036	5	5	12	2036_05_05 Hr 12	47.45	47.03	72.01	109.69	33.27
2036	5	5	13	2036_05_05 Hr 13	47.57	47.13	72.15	109.91	33.27
2036	5	5	14	2036_05_05 Hr 14	47.67	47.22	72.30	110.13	33.50
2036	5	5	15	2036_05_05 Hr 15	48.05	49.35	72.44	110.35	33.27
2036	5	5	16	2036_05_05 Hr 16	48.02	49.35	72.59	110.57	33.50
2036	5	5	17	2036_05_05 Hr 17	52.53	53.52	73.03	110.93	39.16
2036	5	5	18	2036_05_05 Hr 18	71.69	57.01	84.39	129.26	47.29
2036	5	5	19	2036_05_05 Hr 19	72.67	59.49	87.08	138.36	57.48
2036	5	5	20	2036_05_05 Hr 20	72.87	59.61	87.25	138.64	57.57
2036	5	5	21	2036_05_05 Hr 21	74.27	59.73	87.43	138.92	58.61
2036	5	5	22	2036_05_05 Hr 22	73.11	59.85	87.60	139.19	57.57
2036	5	5	23	2036_05_05 Hr 23	76.31	63.04	91.64	147.70	53.21
2036	5	5	24	2036_05_05 Hr 24	72.44	57.44	90.12	147.70	39.94
2036	5	6	1	2036_05_06 Hr 01	27.65	23.79	37.90	61.10	15.66
2036	5	6	2	2036_05_06 Hr 02	24.58	23.79	35.82	61.22	15.61
2036	5	6	3	2036_05_06 Hr 03	24.19	23.79	35.33	61.35	15.61
2036	5	6	4	2036_05_06 Hr 04	24.19	23.79	35.33	61.47	15.74
2036	5	6	5	2036_05_06 Hr 05	24.58	23.95	36.29	61.59	16.04
2036	5	6	6	2036_05_06 Hr 06	27.92	26.12	38.38	61.71	17.09
2036	5	6	7	2036_05_06 Hr 07	23.14	23.99	33.37	55.91	16.54
2036	5	6	8	2036_05_06 Hr 08	23.15	22.29	33.37	49.80	18.99
2036	5	6	9	2036_05_06 Hr 09	22.78	22.29	33.44	49.90	18.99
2036	5	6	10	2036_05_06 Hr 10	22.83	22.29	33.51	50.00	19.48
2036	5	6	11	2036_05_06 Hr 11	22.88	22.51	33.57	50.10	18.80
2036	5	6	12	2036_05_06 Hr 12	22.92	22.55	33.64	50.20	19.48
2036	5	6	13	2036_05_06 Hr 13	22.97	22.62	33.71	50.30	19.21
2036	5	6	14	2036_05_06 Hr 14	23.01	22.62	33.78	50.40	18.80
2036	5	6	15	2036_05_06 Hr 15	23.06	22.69	33.84	50.50	18.80
2036	5	6	16	2036_05_06 Hr 16	23.11	22.78	33.91	50.60	16.66
2036	5	6	17	2036_05_06 Hr 17	25.58	24.16	37.03	54.72	18.41
2036	5	6	18	2036_05_06 Hr 18	32.64	25.40	39.22	61.45	21.76
2036	5	6	19	2036_05_06 Hr 19	32.71	26.91	40.13	62.74	21.91
2036	5	6	20	2036_05_06 Hr 20	32.77	26.96	40.21	62.87	22.34
2036	5	6	21	2036_05_06 Hr 21	32.84	27.02	40.30	62.99	22.22
2036	5	6	22	2036_05_06 Hr 22	32.90	27.07	40.38	63.12	22.34
2036	5	6	23	2036_05_06 Hr 23	34.39	28.16	42.24	66.98	20.37
2036	5	6	24	2036_05_06 Hr 24	31.59	25.03	40.21	66.58	15.94
2036	5	7	1	2036_05_07 Hr 01	26.73	24.66	36.01	59.84	15.31
2036	5	7	2	2036_05_07 Hr 02	24.59	23.61	34.68	59.96	14.64
2036	5	7	3	2036_05_07 Hr 03	24.59	23.61	34.24	60.08	14.41
2036	5	7	4	2036_05_07 Hr 04	24.59	23.61	34.24	60.19	14.60
2036	5	7	5	2036_05_07 Hr 05	24.59	24.68	34.68	60.31	14.64
2036	5	7	6	2036_05_07 Hr 06	26.99	25.56	38.30	60.43	16.45
2036	5	7	7	2036_05_07 Hr 07	22.97	23.05	32.58	57.09	16.88
2036	5	7	8	2036_05_07 Hr 08	22.09	21.49	32.84	48.70	21.44
2036	5	7	9	2036_05_07 Hr 09	22.13	21.53	32.91	47.98	17.47
2036	5	7	10	2036_05_07 Hr 10	22.18	21.66	32.97	48.08	15.97
2036	5	7	11	2036_05_07 Hr 11	22.22	21.62	32.99	48.17	15.31
2036	5	7	12	2036_05_07 Hr 12	22.27	21.66	33.10	48.27	15.31
2036	5	7	13	2036_05_07 Hr 13	22.31	21.71	33.17	48.36	15.43
2036	5	7	14	2036_05_07 Hr 14	22.35	21.75	33.24	48.46	15.31
2036	5	7	15	2036_05_07 Hr 15	22.13	21.79	33.30	48.56	16.23
2036	5	7	16	2036_05_07 Hr 16	22.44	21.84	33.37	48.65	16.19
2036	5	7	17	2036_05_07 Hr 17	23.45	23.71	35.06	51.82	21.09
2036	5	7	18	2036_05_07 Hr 18	30.92	25.80	39.41	60.67	21.85
2036	5	7	19	2036_05_07 Hr 19	32.42	26.07	39.49	62.75	25.16
2036	5	7	20	2036_05_07 Hr 20	32.48	26.12	39.57	62.88	25.45
2036	5	7	21	2036_05_07 Hr 21	32.55	26.17	39.65	63.00	25.61
2036	5	7	22	2036_05_07 Hr 22	32.61	26.23	39.73	63.13	24.68
2036	5	7	23	2036_05_07 Hr 23	34.08	27.63	41.56	66.99	22.73
2036	5	7	24	2036_05_07 Hr 24	32.40	25.87	40.70	66.46	15.98
2036	5	8	1	2036_05_08 Hr 01	32.18	33.09	45.20	74.43	20.50
2036	5	8	2	2036_05_08 Hr 02	32.18	33.16	45.12	74.58	21.07
2036	5	8	3	2036_05_08 Hr 03	32.31	32.39	43.96	74.73	21.00
2036	5	8	4	2036_05_08 Hr 04	32.38	30.86	44.81	74.88	20.49
2036	5	8	5	2036_05_08 Hr 05	32.44	32.39	44.91	75.03	21.00
2036	5	8	6	2036_05_08 Hr 06	28.81	25.78	44.99	74.73	21.07
2036	5	8	7	2036_05_08 Hr 07	23.83	22.60	42.09	61.69	16.47
2036	5	8	8	2036_05_08 Hr 08	23.07	22.24	37.31	55.45	16.18
2036	5	8	9	2036_05_08 Hr 09	23.12	22.43	37.39	55.56	14.90
2036	5	8	10	2036_05_08 Hr 10	23.16	22.73	37.46	55.67	13.56
2036	5	8	11	2036_05_08 Hr 11	23.21	24.02	37.54	55.79	13.74
2036	5	8	12	2036_05_08 Hr 12	23.26	22.82	37.61	55.90	15.09
2036	5	8	13	2036_05_08 Hr 13	23.30	25.25	37.69	56.02	16.14
2036	5	8	14	2036_05_08 Hr 14	23.35	22.91	37.76	56.13	17.61
2036	5	8	15	2036_05_08 Hr 15	23.40	22.96	37.84	56.23	18.46
2036	5	8	16	2036_05_08 Hr 16	24.11	25.78	42.99	56.40	18.36

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2036	5	8	17	2036_05_08 Hr 17	31.86	31.86	45.99	65.94	25.22
2036	5	8	18	2036_05_08 Hr 18	41.91	34.60	51.22	77.73	32.35
2036	5	8	19	2036_05_08 Hr 19	47.50	37.94	53.13	87.68	36.10
2036	5	8	20	2036_05_08 Hr 20	47.60	38.01	53.23	87.85	36.05
2036	5	8	21	2036_05_08 Hr 21	47.69	38.09	53.34	88.03	36.29
2036	5	8	22	2036_05_08 Hr 22	47.87	38.17	53.45	88.21	37.23
2036	5	8	23	2036_05_08 Hr 23	49.94	40.20	55.91	93.60	32.85
2036	5	8	24	2036_05_08 Hr 24	47.78	37.57	56.02	93.79	26.29
2036	5	9	1	2036_05_09 Hr 01	48.95	44.80	67.70	102.98	33.87
2036	5	9	2	2036_05_09 Hr 02	47.90	44.89	62.97	103.19	33.19
2036	5	9	3	2036_05_09 Hr 03	46.05	44.98	62.88	103.40	33.89
2036	5	9	4	2036_05_09 Hr 04	44.85	44.98	62.61	103.60	32.59
2036	5	9	5	2036_05_09 Hr 05	44.93	44.98	62.72	103.81	35.28
2036	5	9	6	2036_05_09 Hr 06	42.88	38.52	62.88	104.02	34.35
2036	5	9	7	2036_05_09 Hr 07	34.55	32.52	55.78	84.07	24.74
2036	5	9	8	2036_05_09 Hr 08	33.25	32.59	55.89	83.82	26.27
2036	5	9	9	2036_05_09 Hr 09	32.12	32.65	56.00	83.99	25.34
2036	5	9	10	2036_05_09 Hr 10	32.16	32.72	56.12	84.16	25.34
2036	5	9	11	2036_05_09 Hr 11	32.23	32.79	56.23	84.33	25.34
2036	5	9	12	2036_05_09 Hr 12	32.29	32.85	56.34	84.49	25.34
2036	5	9	13	2036_05_09 Hr 13	32.36	32.92	56.45	84.66	25.34
2036	5	9	14	2036_05_09 Hr 14	32.42	32.98	56.57	84.83	25.34
2036	5	9	15	2036_05_09 Hr 15	32.48	33.05	56.68	85.00	25.34
2036	5	9	16	2036_05_09 Hr 16	33.78	35.68	57.48	85.17	25.34
2036	5	9	17	2036_05_09 Hr 17	44.55	44.24	58.46	85.76	34.04
2036	5	9	18	2036_05_09 Hr 18	58.36	48.64	67.89	103.54	39.20
2036	5	9	19	2036_05_09 Hr 19	63.00	50.62	68.02	111.94	40.85
2036	5	9	20	2036_05_09 Hr 20	63.10	50.72	68.16	112.16	41.03
2036	5	9	21	2036_05_09 Hr 21	63.21	50.82	68.30	112.38	40.56
2036	5	9	22	2036_05_09 Hr 22	63.33	50.92	68.43	112.61	40.56
2036	5	9	23	2036_05_09 Hr 23	66.19	53.65	71.59	119.49	37.04
2036	5	9	24	2036_05_09 Hr 24	61.60	48.19	71.73	118.79	26.04
2036	5	10	1	2036_05_10 Hr 01	40.70	41.01	57.48	100.79	49.57
2036	5	10	2	2036_05_10 Hr 02	40.76	41.08	57.59	101.00	42.73
2036	5	10	3	2036_05_10 Hr 03	40.86	40.33	57.71	101.20	42.73
2036	5	10	4	2036_05_10 Hr 04	40.94	41.25	57.82	101.40	42.54
2036	5	10	5	2036_05_10 Hr 05	41.03	41.34	57.93	101.60	47.82
2036	5	10	6	2036_05_10 Hr 06	41.03	41.40	58.03	101.80	42.73
2036	5	10	7	2036_05_10 Hr 07	34.32	31.24	52.24	86.71	29.06
2036	5	10	8	2036_05_10 Hr 08	29.03	28.95	47.28	65.99	12.64
2036	5	10	9	2036_05_10 Hr 09	28.46	28.40	47.37	66.12	7.66
2036	5	10	10	2036_05_10 Hr 10	28.51	28.46	47.47	66.25	4.88
2036	5	10	11	2036_05_10 Hr 11	28.57	28.52	47.56	66.38	3.48
2036	5	10	12	2036_05_10 Hr 12	28.63	28.57	47.54	66.52	4.59
2036	5	10	13	2036_05_10 Hr 13	28.68	28.63	47.75	66.65	5.60
2036	5	10	14	2036_05_10 Hr 14	28.74	28.69	47.85	66.78	4.59
2036	5	10	15	2036_05_10 Hr 15	28.80	28.75	47.94	66.92	7.02
2036	5	10	16	2036_05_10 Hr 16	28.87	28.80	48.04	67.05	12.64
2036	5	10	17	2036_05_10 Hr 17	32.27	34.64	48.13	70.15	16.39
2036	5	10	18	2036_05_10 Hr 18	44.14	41.81	57.17	99.21	26.21
2036	5	10	19	2036_05_10 Hr 19	59.26	46.21	65.62	107.28	33.59
2036	5	10	20	2036_05_10 Hr 20	59.38	46.30	65.75	107.50	35.92
2036	5	10	21	2036_05_10 Hr 21	59.50	46.39	65.88	107.71	35.92
2036	5	10	22	2036_05_10 Hr 22	59.62	46.48	66.01	107.93	38.29
2036	5	10	23	2036_05_10 Hr 23	59.74	46.39	66.14	108.14	35.42
2036	5	10	24	2036_05_10 Hr 24	56.92	45.32	66.27	108.35	42.92
2036	5	11	1	2036_05_11 Hr 01	26.25	25.37	37.21	62.99	31.19
2036	5	11	2	2036_05_11 Hr 02	26.30	25.31	37.28	63.12	29.31
2036	5	11	3	2036_05_11 Hr 03	26.35	25.29	37.36	63.24	25.79
2036	5	11	4	2036_05_11 Hr 04	26.41	25.29	37.43	63.37	25.64
2036	5	11	5	2036_05_11 Hr 05	26.46	25.29	37.50	63.49	25.43
2036	5	11	6	2036_05_11 Hr 06	25.67	25.29	37.56	62.25	24.49
2036	5	11	7	2036_05_11 Hr 07	19.30	19.47	31.07	48.43	12.63
2036	5	11	8	2036_05_11 Hr 08	19.04	19.51	30.58	46.11	6.61
2036	5	11	9	2036_05_11 Hr 09	19.07	19.55	30.64	46.20	6.16
2036	5	11	10	2036_05_11 Hr 10	19.11	19.59	30.70	46.30	3.70
2036	5	11	11	2036_05_11 Hr 11	19.15	19.63	30.76	46.39	2.64
2036	5	11	12	2036_05_11 Hr 12	19.20	19.67	30.82	46.48	5.13
2036	5	11	13	2036_05_11 Hr 13	19.23	19.71	30.89	46.57	5.17
2036	5	11	14	2036_05_11 Hr 14	19.27	19.75	30.95	46.67	1.99
2036	5	11	15	2036_05_11 Hr 15	19.31	19.79	31.01	46.76	2.41
2036	5	11	16	2036_05_11 Hr 16	19.39	19.83	31.07	46.86	9.64
2036	5	11	17	2036_05_11 Hr 17	22.97	22.74	32.64	54.09	15.67
2036	5	11	18	2036_05_11 Hr 18	30.44	28.28	38.40	63.86	25.71
2036	5	11	19	2036_05_11 Hr 19	38.82	30.57	43.88	68.94	25.24
2036	5	11	20	2036_05_11 Hr 20	39.21	30.64	43.97	69.08	26.01
2036	5	11	21	2036_05_11 Hr 21	39.29	30.70	44.05	69.22	25.42
2036	5	11	22	2036_05_11 Hr 22	39.05	30.72	44.14	69.35	25.24
2036	5	11	23	2036_05_11 Hr 23	38.85	30.27	44.23	69.49	24.51
2036	5	11	24	2036_05_11 Hr 24	35.14	28.87	44.31	69.62	22.77
2036	5	12	1	2036_05_12 Hr 01	31.24	29.13	46.31	72.02	20.82
2036	5	12	2	2036_05_12 Hr 02	31.31	28.91	43.24	72.17	20.84
2036	5	12	3	2036_05_12 Hr 03	29.40	28.91	42.16	72.31	20.84
2036	5	12	4	2036_05_12 Hr 04	29.83	28.91	42.66	72.46	20.82
2036	5	12	5	2036_05_12 Hr 05	31.49	29.25	43.28	72.60	20.82
2036	5	12	6	2036_05_12 Hr 06	31.56	31.88	46.77	72.74	21.86
2036	5	12	7	2036_05_12 Hr 07	27.57	25.82	40.46	64.20	19.40
2036	5	12	8	2036_05_12 Hr 08	27.57	25.53	38.23	58.41	19.01
2036	5	12	9	2036_05_12 Hr 09	25.36	25.92	38.31	58.53	17.01
2036	5	12	10	2036_05_12 Hr 10	25.41	25.98	38.38	58.64	17.01
2036	5	12	11	2036_05_12 Hr 11	25.46	26.03	38.46	58.76	17.01

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2036	5	12	12	2036_05_12 Hr 12	25.52	26.08	38.54	58.88	17.01
2036	5	12	13	2036_05_12 Hr 13	25.57	26.13	38.62	59.00	17.70
2036	5	12	14	2036_05_12 Hr 14	25.62	26.18	38.69	59.12	17.70
2036	5	12	15	2036_05_12 Hr 15	26.19	27.63	38.77	59.23	17.70
2036	5	12	16	2036_05_12 Hr 16	26.24	27.55	38.85	59.35	17.70
2036	5	12	17	2036_05_12 Hr 17	29.83	28.88	41.87	59.77	24.51
2036	5	12	18	2036_05_12 Hr 18	40.29	31.64	47.63	73.01	29.48
2036	5	12	19	2036_05_12 Hr 19	40.37	32.11	49.45	77.75	30.53
2036	5	12	20	2036_05_12 Hr 20	40.45	32.17	49.55	77.91	30.53
2036	5	12	21	2036_05_12 Hr 21	40.54	32.24	49.65	78.07	30.53
2036	5	12	22	2036_05_12 Hr 22	40.62	32.30	49.75	78.22	30.53
2036	5	12	23	2036_05_12 Hr 23	42.44	33.27	52.04	83.00	27.78
2036	5	12	24	2036_05_12 Hr 24	39.98	30.95	49.64	83.11	22.88
2036	5	13	1	2036_05_13 Hr 01	31.22	27.38	42.88	69.32	19.56
2036	5	13	2	2036_05_13 Hr 02	27.84	27.38	40.54	69.46	19.18
2036	5	13	3	2036_05_13 Hr 03	27.64	27.38	41.21	69.60	18.89
2036	5	13	4	2036_05_13 Hr 04	27.84	27.38	41.21	69.74	18.89
2036	5	13	5	2036_05_13 Hr 05	28.00	27.39	42.02	69.87	18.91
2036	5	13	6	2036_05_13 Hr 06	31.53	29.15	43.31	70.01	19.79
2036	5	13	7	2036_05_13 Hr 07	25.75	26.95	38.64	65.21	19.45
2036	5	13	8	2036_05_13 Hr 08	25.80	25.78	38.48	56.50	21.50
2036	5	13	9	2036_05_13 Hr 09	25.85	25.84	38.56	56.61	19.79
2036	5	13	10	2036_05_13 Hr 10	25.90	25.89	38.64	56.73	19.52
2036	5	13	11	2036_05_13 Hr 11	25.95	25.94	38.72	56.84	19.44
2036	5	13	12	2036_05_13 Hr 12	26.01	25.99	38.79	56.95	19.73
2036	5	13	13	2036_05_13 Hr 13	26.06	26.04	38.87	57.07	20.29
2036	5	13	14	2036_05_13 Hr 14	26.11	26.10	38.95	57.18	20.24
2036	5	13	15	2036_05_13 Hr 15	26.16	26.15	39.03	57.29	19.25
2036	5	13	16	2036_05_13 Hr 16	26.39	26.20	39.10	57.41	19.25
2036	5	13	17	2036_05_13 Hr 17	33.25	27.50	42.07	64.93	21.21
2036	5	13	18	2036_05_13 Hr 18	38.12	29.84	45.63	72.12	25.36
2036	5	13	19	2036_05_13 Hr 19	38.19	31.01	46.44	74.29	26.42
2036	5	13	20	2036_05_13 Hr 20	38.27	31.07	46.53	74.44	26.97
2036	5	13	21	2036_05_13 Hr 21	38.35	31.13	46.63	74.59	26.58
2036	5	13	22	2036_05_13 Hr 22	38.42	31.20	46.72	74.74	26.42
2036	5	13	23	2036_05_13 Hr 23	40.15	32.70	48.88	79.31	24.46
2036	5	13	24	2036_05_13 Hr 24	36.26	29.40	45.57	75.84	22.63
2036	5	14	1	2036_05_14 Hr 01	25.30	23.07	34.76	57.58	19.70
2036	5	14	2	2036_05_14 Hr 02	22.64	22.99	34.07	57.70	17.48
2036	5	14	3	2036_05_14 Hr 03	21.85	22.78	33.69	57.81	14.01
2036	5	14	4	2036_05_14 Hr 04	21.85	22.78	33.88	57.93	14.01
2036	5	14	5	2036_05_14 Hr 05	23.18	23.12	34.70	58.04	15.35
2036	5	14	6	2036_05_14 Hr 06	25.55	22.78	37.15	58.16	16.47
2036	5	14	7	2036_05_14 Hr 07	21.45	21.53	31.83	54.91	16.79
2036	5	14	8	2036_05_14 Hr 08	20.74	21.17	31.50	46.87	20.41
2036	5	14	9	2036_05_14 Hr 09	20.95	21.21	31.13	46.77	16.97
2036	5	14	10	2036_05_14 Hr 10	20.99	21.25	31.20	46.87	15.43
2036	5	14	11	2036_05_14 Hr 11	21.03	21.32	31.25	46.96	14.77
2036	5	14	12	2036_05_14 Hr 12	21.07	21.34	31.31	47.06	14.77
2036	5	14	13	2036_05_14 Hr 13	21.12	21.38	31.38	47.15	15.31
2036	5	14	14	2036_05_14 Hr 14	21.16	21.43	31.44	47.24	14.38
2036	5	14	15	2036_05_14 Hr 15	21.20	21.47	31.50	47.33	15.83
2036	5	14	16	2036_05_14 Hr 16	21.24	21.51	31.57	47.43	15.83
2036	5	14	17	2036_05_14 Hr 17	22.37	23.81	34.13	48.53	17.81
2036	5	14	18	2036_05_14 Hr 18	32.99	25.16	37.60	59.43	21.03
2036	5	14	19	2036_05_14 Hr 19	33.06	25.46	39.43	61.56	23.46
2036	5	14	20	2036_05_14 Hr 20	33.13	25.51	39.51	61.68	24.06
2036	5	14	21	2036_05_14 Hr 21	33.19	25.56	39.58	61.80	23.94
2036	5	14	22	2036_05_14 Hr 22	33.26	25.61	39.66	61.93	23.71
2036	5	14	23	2036_05_14 Hr 23	34.76	26.91	41.49	65.71	19.23
2036	5	14	24	2036_05_14 Hr 24	33.25	25.12	38.66	64.10	13.94
2036	5	15	1	2036_05_15 Hr 01	28.06	29.89	42.54	67.50	17.80
2036	5	15	2	2036_05_15 Hr 02	28.12	29.95	42.49	67.63	17.62
2036	5	15	3	2036_05_15 Hr 03	27.40	29.95	41.84	67.77	17.80
2036	5	15	4	2036_05_15 Hr 04	27.36	30.07	41.23	67.90	17.62
2036	5	15	5	2036_05_15 Hr 05	27.40	30.13	41.84	68.04	17.62
2036	5	15	6	2036_05_15 Hr 06	25.86	23.32	42.99	68.17	17.28
2036	5	15	7	2036_05_15 Hr 07	22.82	21.05	38.44	54.83	17.03
2036	5	15	8	2036_05_15 Hr 08	22.68	20.43	37.36	53.01	17.36
2036	5	15	9	2036_05_15 Hr 09	22.73	20.43	37.44	53.12	17.36
2036	5	15	10	2036_05_15 Hr 10	22.77	20.73	37.51	53.23	17.36
2036	5	15	11	2036_05_15 Hr 11	22.82	21.30	37.59	53.33	17.36
2036	5	15	12	2036_05_15 Hr 12	22.86	21.26	37.66	53.44	17.36
2036	5	15	13	2036_05_15 Hr 13	23.82	22.04	38.00	53.55	17.36
2036	5	15	14	2036_05_15 Hr 14	23.47	21.82	38.07	53.66	14.00
2036	5	15	15	2036_05_15 Hr 15	23.04	22.12	37.89	53.76	17.36
2036	5	15	16	2036_05_15 Hr 16	25.01	28.73	38.22	53.88	18.38
2036	5	15	17	2036_05_15 Hr 17	28.14	30.09	40.61	56.47	21.05
2036	5	15	18	2036_05_15 Hr 18	43.34	33.86	47.90	79.30	32.19
2036	5	15	19	2036_05_15 Hr 19	46.65	37.75	50.56	87.33	35.27
2036	5	15	20	2036_05_15 Hr 20	46.74	37.83	50.66	87.51	34.71
2036	5	15	21	2036_05_15 Hr 21	46.83	37.91	50.76	87.68	35.27
2036	5	15	22	2036_05_15 Hr 22	46.94	37.99	50.87	87.86	35.50
2036	5	15	23	2036_05_15 Hr 23	49.04	40.02	53.21	93.23	31.83
2036	5	15	24	2036_05_15 Hr 24	44.71	35.21	50.33	93.40	21.07
2036	5	16	1	2036_05_16 Hr 01	33.18	33.67	49.28	77.83	23.42
2036	5	16	2	2036_05_16 Hr 02	33.25	33.73	48.38	77.98	23.24
2036	5	16	3	2036_05_16 Hr 03	33.32	33.22	46.38	78.14	21.33
2036	5	16	4	2036_05_16 Hr 04	33.18	33.27	46.43	78.29	21.33
2036	5	16	5	2036_05_16 Hr 05	33.44	33.31	47.59	78.44	21.42
2036	5	16	6	2036_05_16 Hr 06	32.16	28.49	51.15	78.60	22.01

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2036	5	16	7	2036_05_16 Hr 07	25.95	24.27	42.65	64.18	20.59
2036	5	16	8	2036_05_16 Hr 08	26.00	24.84	42.74	63.35	20.29
2036	5	16	9	2036_05_16 Hr 09	26.05	23.96	42.82	63.47	20.29
2036	5	16	10	2036_05_16 Hr 10	26.10	24.94	42.91	63.60	20.29
2036	5	16	11	2036_05_16 Hr 11	26.15	24.99	43.00	63.73	20.29
2036	5	16	12	2036_05_16 Hr 12	26.21	25.04	43.08	63.85	20.29
2036	5	16	13	2036_05_16 Hr 13	26.26	25.09	43.12	63.98	20.29
2036	5	16	14	2036_05_16 Hr 14	26.32	27.87	43.12	64.11	20.25
2036	5	16	15	2036_05_16 Hr 15	27.55	28.74	43.34	64.24	20.25
2036	5	16	16	2036_05_16 Hr 16	28.79	32.31	43.43	64.37	20.25
2036	5	16	17	2036_05_16 Hr 17	34.80	34.23	47.55	71.00	22.41
2036	5	16	18	2036_05_16 Hr 18	47.02	37.61	51.97	83.44	32.00
2036	5	16	19	2036_05_16 Hr 19	47.11	37.99	52.17	86.54	33.49
2036	5	16	20	2036_05_16 Hr 20	47.20	38.07	52.28	86.71	34.53
2036	5	16	21	2036_05_16 Hr 21	47.30	38.14	52.38	86.88	32.95
2036	5	16	22	2036_05_16 Hr 22	47.39	38.22	52.49	87.06	32.07
2036	5	16	23	2036_05_16 Hr 23	49.53	40.27	54.91	92.38	29.42
2036	5	16	24	2036_05_16 Hr 24	46.43	36.13	55.02	89.40	27.03
2036	5	17	1	2036_05_17 Hr 01	21.02	20.52	29.24	51.97	18.68
2036	5	17	2	2036_05_17 Hr 02	21.06	20.56	29.30	52.07	17.24
2036	5	17	3	2036_05_17 Hr 03	21.10	20.60	29.36	52.18	17.24
2036	5	17	4	2036_05_17 Hr 04	21.14	20.64	29.42	52.28	17.24
2036	5	17	5	2036_05_17 Hr 05	21.19	20.68	29.48	52.38	16.92
2036	5	17	6	2036_05_17 Hr 06	20.55	20.72	29.53	52.49	17.24
2036	5	17	7	2036_05_17 Hr 07	17.20	18.79	26.90	43.69	12.34
2036	5	17	8	2036_05_17 Hr 08	14.68	14.20	24.34	33.22	8.18
2036	5	17	9	2036_05_17 Hr 09	14.50	14.60	24.38	33.29	6.37
2036	5	17	10	2036_05_17 Hr 10	14.53	14.63	24.29	33.35	3.14
2036	5	17	11	2036_05_17 Hr 11	14.56	14.66	24.48	33.42	1.77
2036	5	17	12	2036_05_17 Hr 12	14.59	14.69	24.53	33.49	1.33
2036	5	17	13	2036_05_17 Hr 13	14.61	14.72	24.58	33.55	3.05
2036	5	17	14	2036_05_17 Hr 14	14.64	14.75	24.63	33.62	1.63
2036	5	17	15	2036_05_17 Hr 15	14.67	14.78	24.68	33.69	7.25
2036	5	17	16	2036_05_17 Hr 16	14.93	14.81	24.73	33.76	8.49
2036	5	17	17	2036_05_17 Hr 17	17.54	17.25	24.78	34.16	10.19
2036	5	17	18	2036_05_17 Hr 18	22.73	20.42	29.30	52.03	14.72
2036	5	17	19	2036_05_17 Hr 19	31.17	24.62	34.62	57.33	20.25
2036	5	17	20	2036_05_17 Hr 20	31.23	24.67	34.69	57.44	24.27
2036	5	17	21	2036_05_17 Hr 21	31.29	24.72	34.76	57.55	25.13
2036	5	17	22	2036_05_17 Hr 22	31.36	24.77	34.83	57.67	24.27
2036	5	17	23	2036_05_17 Hr 23	31.42	24.55	34.89	57.78	23.33
2036	5	17	24	2036_05_17 Hr 24	29.03	24.14	34.96	57.90	22.72
2036	5	18	1	2036_05_18 Hr 01	28.53	28.59	41.47	70.47	29.88
2036	5	18	2	2036_05_18 Hr 02	28.59	28.64	41.56	70.61	33.53
2036	5	18	3	2036_05_18 Hr 03	28.65	28.64	41.64	70.76	26.87
2036	5	18	4	2036_05_18 Hr 04	28.70	28.64	41.72	70.90	28.89
2036	5	18	5	2036_05_18 Hr 05	28.76	28.64	41.80	71.04	28.89
2036	5	18	6	2036_05_18 Hr 06	27.20	28.51	41.88	71.17	26.00
2036	5	18	7	2036_05_18 Hr 07	22.51	22.23	35.41	50.35	16.85
2036	5	18	8	2036_05_18 Hr 08	22.55	22.27	35.48	49.68	12.30
2036	5	18	9	2036_05_18 Hr 09	22.59	22.31	35.55	49.78	3.85
2036	5	18	10	2036_05_18 Hr 10	22.64	22.36	35.62	49.88	1.65
2036	5	18	11	2036_05_18 Hr 11	22.69	22.40	35.70	49.98	1.65
2036	5	18	12	2036_05_18 Hr 12	22.74	22.45	35.77	50.08	1.73
2036	5	18	13	2036_05_18 Hr 13	22.78	22.49	35.84	50.18	11.22
2036	5	18	14	2036_05_18 Hr 14	22.83	22.54	35.91	50.28	1.65
2036	5	18	15	2036_05_18 Hr 15	22.87	22.58	35.98	50.38	10.88
2036	5	18	16	2036_05_18 Hr 16	22.97	22.63	36.05	50.49	14.72
2036	5	18	17	2036_05_18 Hr 17	25.81	25.24	36.40	58.79	21.42
2036	5	18	18	2036_05_18 Hr 18	36.44	31.39	43.75	76.33	24.33
2036	5	18	19	2036_05_18 Hr 19	43.62	35.64	50.02	84.48	26.47
2036	5	18	20	2036_05_18 Hr 20	44.44	35.71	50.13	84.65	29.13
2036	5	18	21	2036_05_18 Hr 21	44.53	35.78	50.22	84.82	29.20
2036	5	18	22	2036_05_18 Hr 22	44.33	35.85	50.32	84.99	28.22
2036	5	18	23	2036_05_18 Hr 23	44.42	34.11	50.42	85.16	28.22
2036	5	18	24	2036_05_18 Hr 24	40.11	32.22	50.52	85.32	27.74
2036	5	19	1	2036_05_19 Hr 01	26.44	25.13	38.83	60.99	17.55
2036	5	19	2	2036_05_19 Hr 02	26.49	25.13	36.69	61.11	17.55
2036	5	19	3	2036_05_19 Hr 03	24.89	24.78	36.67	61.24	17.51
2036	5	19	4	2036_05_19 Hr 04	24.40	25.13	36.73	61.36	17.24
2036	5	19	5	2036_05_19 Hr 05	25.45	25.13	36.80	61.48	17.24
2036	5	19	6	2036_05_19 Hr 06	26.71	25.38	39.22	61.60	18.70
2036	5	19	7	2036_05_19 Hr 07	22.37	20.56	34.24	52.09	15.44
2036	5	19	8	2036_05_19 Hr 08	22.95	21.95	32.06	49.64	17.93
2036	5	19	9	2036_05_19 Hr 09	21.90	20.64	32.12	49.74	17.53
2036	5	19	10	2036_05_19 Hr 10	21.94	20.68	32.19	49.84	14.79
2036	5	19	11	2036_05_19 Hr 11	21.98	20.72	32.25	49.94	17.26
2036	5	19	12	2036_05_19 Hr 12	22.03	20.76	32.32	50.04	15.64
2036	5	19	13	2036_05_19 Hr 13	22.07	20.80	32.38	50.14	14.79
2036	5	19	14	2036_05_19 Hr 14	22.12	20.85	32.44	50.24	15.47
2036	5	19	15	2036_05_19 Hr 15	22.16	24.01	32.51	50.34	14.79
2036	5	19	16	2036_05_19 Hr 16	22.23	24.89	32.57	50.44	16.21
2036	5	19	17	2036_05_19 Hr 17	26.15	25.82	34.46	50.62	20.09
2036	5	19	18	2036_05_19 Hr 18	34.70	27.14	40.19	61.94	22.27
2036	5	19	19	2036_05_19 Hr 19	34.96	28.60	43.64	68.29	24.84
2036	5	19	20	2036_05_19 Hr 20	35.03	28.66	43.72	68.42	26.55
2036	5	19	21	2036_05_19 Hr 21	35.10	28.72	43.81	68.56	26.55
2036	5	19	22	2036_05_19 Hr 22	35.17	28.77	43.90	68.70	25.15
2036	5	19	23	2036_05_19 Hr 23	36.75	30.13	45.92	72.90	23.28
2036	5	19	24	2036_05_19 Hr 24	33.74	26.96	42.21	67.76	17.86
2036	5	20	1	2036_05_20 Hr 01	23.83	20.99	32.84	52.94	14.12

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2036	5	20	2	2036_05_20 Hr 02	22.18	20.97	30.97	53.04	13.87
2036	5	20	3	2036_05_20 Hr 03	20.92	20.70	31.08	53.14	13.58
2036	5	20	4	2036_05_20 Hr 04	20.92	20.73	31.46	53.25	13.58
2036	5	20	5	2036_05_20 Hr 05	22.18	20.99	31.52	53.35	13.58
2036	5	20	6	2036_05_20 Hr 06	23.57	21.17	32.53	53.46	14.26
2036	5	20	7	2036_05_20 Hr 07	19.40	20.41	29.60	48.45	14.01
2036	5	20	8	2036_05_20 Hr 08	19.69	19.81	29.52	43.14	15.56
2036	5	20	9	2036_05_20 Hr 09	19.73	19.85	29.58	43.23	15.56
2036	5	20	10	2036_05_20 Hr 10	19.77	19.89	29.64	43.32	16.01
2036	5	20	11	2036_05_20 Hr 11	19.81	19.93	29.70	43.40	15.56
2036	5	20	12	2036_05_20 Hr 12	19.85	19.97	29.76	43.49	15.87
2036	5	20	13	2036_05_20 Hr 13	19.89	20.01	29.82	43.58	16.19
2036	5	20	14	2036_05_20 Hr 14	19.93	20.05	29.88	43.66	15.56
2036	5	20	15	2036_05_20 Hr 15	19.97	20.09	29.94	43.75	15.44
2036	5	20	16	2036_05_20 Hr 16	21.10	20.41	30.93	45.21	15.51
2036	5	20	17	2036_05_20 Hr 17	28.13	22.11	33.24	52.20	17.33
2036	5	20	18	2036_05_20 Hr 18	29.49	23.34	36.13	56.40	20.99
2036	5	20	19	2036_05_20 Hr 19	29.55	24.68	36.76	58.58	20.70
2036	5	20	20	2036_05_20 Hr 20	29.61	24.72	36.84	58.69	21.72
2036	5	20	21	2036_05_20 Hr 21	29.66	24.77	36.91	58.81	21.72
2036	5	20	22	2036_05_20 Hr 22	29.72	24.82	36.99	58.93	22.03
2036	5	20	23	2036_05_20 Hr 23	31.06	25.74	38.69	62.53	19.24
2036	5	20	24	2036_05_20 Hr 24	28.36	22.40	34.46	59.73	15.81
2036	5	21	1	2036_05_21 Hr 01	48.30	42.77	64.21	106.04	28.25
2036	5	21	2	2036_05_21 Hr 02	46.42	42.31	62.96	106.24	27.51
2036	5	21	3	2036_05_21 Hr 03	39.34	42.13	62.74	106.45	28.59
2036	5	21	4	2036_05_21 Hr 04	39.34	42.31	62.74	106.66	25.13
2036	5	21	5	2036_05_21 Hr 05	39.53	42.31	63.32	106.87	33.01
2036	5	21	6	2036_05_21 Hr 06	43.41	42.77	64.59	107.08	29.44
2036	5	21	7	2036_05_21 Hr 07	39.84	39.80	60.09	100.32	29.03
2036	5	21	8	2036_05_21 Hr 08	39.92	39.88	58.99	86.59	35.70
2036	5	21	9	2036_05_21 Hr 09	40.00	39.96	59.11	86.59	36.14
2036	5	21	10	2036_05_21 Hr 10	39.81	40.11	59.23	86.77	28.66
2036	5	21	11	2036_05_21 Hr 11	40.09	40.24	59.51	86.94	32.47
2036	5	21	12	2036_05_21 Hr 12	40.20	40.24	59.63	87.12	28.66
2036	5	21	13	2036_05_21 Hr 13	40.30	40.30	59.75	87.29	28.61
2036	5	21	14	2036_05_21 Hr 14	40.40	40.36	59.87	87.46	28.54
2036	5	21	15	2036_05_21 Hr 15	40.48	40.44	59.99	87.64	28.83
2036	5	21	16	2036_05_21 Hr 16	40.56	41.34	60.11	87.81	30.68
2036	5	21	17	2036_05_21 Hr 17	55.66	45.39	67.10	99.55	36.37
2036	5	21	18	2036_05_21 Hr 18	60.61	47.75	71.00	113.83	40.82
2036	5	21	19	2036_05_21 Hr 19	60.73	47.98	73.94	118.12	42.88
2036	5	21	20	2036_05_21 Hr 20	60.85	48.08	74.09	118.35	43.95
2036	5	21	21	2036_05_21 Hr 21	60.97	48.17	74.24	118.59	43.22
2036	5	21	22	2036_05_21 Hr 22	61.09	48.27	74.38	118.82	43.22
2036	5	21	23	2036_05_21 Hr 23	62.59	50.84	77.82	126.08	38.53
2036	5	21	24	2036_05_21 Hr 24	58.24	45.67	71.57	120.55	28.82
2036	5	22	1	2036_05_22 Hr 01	17.78	18.26	26.54	43.02	14.68
2036	5	22	2	2036_05_22 Hr 02	17.81	18.30	26.36	43.10	14.68
2036	5	22	3	2036_05_22 Hr 03	16.72	18.33	25.81	43.19	10.57
2036	5	22	4	2036_05_22 Hr 04	16.58	18.35	25.56	43.27	10.49
2036	5	22	5	2036_05_22 Hr 05	16.58	18.41	25.81	43.36	10.57
2036	5	22	6	2036_05_22 Hr 06	15.43	14.06	25.91	43.44	10.57
2036	5	22	7	2036_05_22 Hr 07	14.66	13.14	23.67	34.94	10.58
2036	5	22	8	2036_05_22 Hr 08	14.69	12.66	21.92	33.90	11.94
2036	5	22	9	2036_05_22 Hr 09	14.72	13.57	21.96	33.95	11.10
2036	5	22	10	2036_05_22 Hr 10	14.75	13.60	22.00	34.03	10.61
2036	5	22	11	2036_05_22 Hr 11	14.78	13.97	22.05	34.10	11.39
2036	5	22	12	2036_05_22 Hr 12	14.81	13.68	22.09	34.17	11.39
2036	5	22	13	2036_05_22 Hr 13	15.37	15.76	24.42	35.36	11.43
2036	5	22	14	2036_05_22 Hr 14	14.88	16.30	24.47	35.43	11.10
2036	5	22	15	2036_05_22 Hr 15	14.91	13.89	22.22	34.38	11.43
2036	5	22	16	2036_05_22 Hr 16	17.39	18.12	25.13	35.58	12.15
2036	5	22	17	2036_05_22 Hr 17	20.21	19.63	27.51	39.62	13.89
2036	5	22	18	2036_05_22 Hr 18	25.97	21.04	30.44	46.58	17.98
2036	5	22	19	2036_05_22 Hr 19	28.25	22.48	32.53	51.38	19.32
2036	5	22	20	2036_05_22 Hr 20	28.31	22.53	32.60	51.49	19.20
2036	5	22	21	2036_05_22 Hr 21	28.37	22.58	32.66	51.59	19.24
2036	5	22	22	2036_05_22 Hr 22	28.42	22.62	32.73	51.69	19.01
2036	5	22	23	2036_05_22 Hr 23	28.90	23.83	34.24	54.85	17.34
2036	5	22	24	2036_05_22 Hr 24	26.29	21.12	31.13	54.96	15.40
2036	5	23	1	2036_05_23 Hr 01	16.03	16.38	23.72	38.98	11.78
2036	5	23	2	2036_05_23 Hr 02	16.06	16.42	23.66	39.05	11.50
2036	5	23	3	2036_05_23 Hr 03	16.09	16.45	23.29	39.11	9.71
2036	5	23	4	2036_05_23 Hr 04	16.12	16.22	22.90	39.19	9.32
2036	5	23	5	2036_05_23 Hr 05	16.16	16.45	22.90	39.27	9.92
2036	5	23	6	2036_05_23 Hr 06	15.66	14.88	23.76	39.35	10.23
2036	5	23	7	2036_05_23 Hr 07	13.22	12.35	20.94	31.90	10.32
2036	5	23	8	2036_05_23 Hr 08	13.25	12.38	21.35	31.73	11.89
2036	5	23	9	2036_05_23 Hr 09	13.27	12.40	21.39	31.79	11.57
2036	5	23	10	2036_05_23 Hr 10	13.30	12.43	21.43	31.85	11.29
2036	5	23	11	2036_05_23 Hr 11	13.33	12.45	21.47	31.92	10.80
2036	5	23	12	2036_05_23 Hr 12	13.35	12.48	21.52	31.98	10.68
2036	5	23	13	2036_05_23 Hr 13	13.38	12.50	21.56	32.05	10.68
2036	5	23	14	2036_05_23 Hr 14	13.41	14.42	21.60	32.11	10.32
2036	5	23	15	2036_05_23 Hr 15	13.89	15.38	21.65	32.17	10.52
2036	5	23	16	2036_05_23 Hr 16	15.44	16.08	21.69	33.03	11.41
2036	5	23	17	2036_05_23 Hr 17	20.75	17.27	24.99	37.13	13.46
2036	5	23	18	2036_05_23 Hr 18	23.26	18.65	26.71	42.47	15.56
2036	5	23	19	2036_05_23 Hr 19	23.31	18.96	26.85	42.56	16.43
2036	5	23	20	2036_05_23 Hr 20	23.36	19.00	26.90	42.64	16.43

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2036	5	23	21	2036_05_23 Hr 21	23.40	19.03	26.95	42.73	15.84
2036	5	23	22	2036_05_23 Hr 22	23.45	19.07	27.01	42.81	15.85
2036	5	23	23	2036_05_23 Hr 23	24.46	19.94	28.25	45.43	14.62
2036	5	23	24	2036_05_23 Hr 24	21.64	17.94	27.07	45.52	10.61
2036	5	24	1	2036_05_24 Hr 01	15.04	14.23	21.19	34.78	11.46
2036	5	24	2	2036_05_24 Hr 02	15.07	14.26	21.23	34.85	11.23
2036	5	24	3	2036_05_24 Hr 03	15.10	14.29	21.27	34.92	12.18
2036	5	24	4	2036_05_24 Hr 04	15.13	14.31	21.31	34.99	12.28
2036	5	24	5	2036_05_24 Hr 05	15.16	14.34	21.36	35.06	12.54
2036	5	24	6	2036_05_24 Hr 06	13.69	13.57	21.40	35.12	11.74
2036	5	24	7	2036_05_24 Hr 07	11.65	12.24	18.81	28.44	7.95
2036	5	24	8	2036_05_24 Hr 08	11.29	12.27	18.26	27.43	7.80
2036	5	24	9	2036_05_24 Hr 09	11.31	12.29	18.27	27.48	6.67
2036	5	24	10	2036_05_24 Hr 10	11.34	12.32	18.30	27.54	5.41
2036	5	24	11	2036_05_24 Hr 11	11.36	12.34	18.37	27.59	5.24
2036	5	24	12	2036_05_24 Hr 12	11.38	12.37	18.40	27.65	5.24
2036	5	24	13	2036_05_24 Hr 13	11.40	12.39	18.44	27.70	5.24
2036	5	24	14	2036_05_24 Hr 14	11.43	12.41	18.48	27.76	5.24
2036	5	24	15	2036_05_24 Hr 15	11.83	12.44	18.52	27.81	5.49
2036	5	24	16	2036_05_24 Hr 16	12.26	12.50	18.55	27.87	6.12
2036	5	24	17	2036_05_24 Hr 17	14.28	13.27	18.97	30.52	8.08
2036	5	24	18	2036_05_24 Hr 18	19.97	15.97	22.65	36.67	10.40
2036	5	24	19	2036_05_24 Hr 19	21.80	17.28	25.44	41.61	14.40
2036	5	24	20	2036_05_24 Hr 20	21.84	17.32	25.49	41.70	14.07
2036	5	24	21	2036_05_24 Hr 21	21.88	17.35	25.54	41.78	15.48
2036	5	24	22	2036_05_24 Hr 22	21.93	17.39	25.59	41.86	14.75
2036	5	24	23	2036_05_24 Hr 23	21.96	16.17	25.64	41.94	14.75
2036	5	24	24	2036_05_24 Hr 24	21.66	15.97	25.55	42.03	14.78
2036	5	25	1	2036_05_25 Hr 01	15.39	14.95	22.67	35.90	13.07
2036	5	25	2	2036_05_25 Hr 02	15.42	14.98	22.71	35.97	12.09
2036	5	25	3	2036_05_25 Hr 03	15.45	14.95	22.76	36.04	11.31
2036	5	25	4	2036_05_25 Hr 04	15.49	14.95	22.80	36.12	11.53
2036	5	25	5	2036_05_25 Hr 05	15.52	15.02	22.85	36.19	11.46
2036	5	25	6	2036_05_25 Hr 06	14.72	14.59	22.78	35.84	11.38
2036	5	25	7	2036_05_25 Hr 07	13.12	12.86	19.50	30.53	9.25
2036	5	25	8	2036_05_25 Hr 08	13.13	12.88	19.54	30.59	7.78
2036	5	25	9	2036_05_25 Hr 09	13.15	12.91	19.58	30.65	7.78
2036	5	25	10	2036_05_25 Hr 10	13.18	12.93	19.62	30.71	7.78
2036	5	25	11	2036_05_25 Hr 11	13.22	12.96	19.66	30.77	7.78
2036	5	25	12	2036_05_25 Hr 12	13.25	12.99	19.70	30.83	7.78
2036	5	25	13	2036_05_25 Hr 13	13.27	13.01	19.73	30.90	8.55
2036	5	25	14	2036_05_25 Hr 14	13.30	13.04	19.77	30.96	7.82
2036	5	25	15	2036_05_25 Hr 15	13.33	13.06	19.81	31.02	8.87
2036	5	25	16	2036_05_25 Hr 16	14.52	13.92	19.96	31.44	8.87
2036	5	25	17	2036_05_25 Hr 17	17.70	15.75	21.79	35.89	9.74
2036	5	25	18	2036_05_25 Hr 18	19.46	17.35	25.16	39.58	11.84
2036	5	25	19	2036_05_25 Hr 19	22.98	19.08	27.36	44.05	13.65
2036	5	25	20	2036_05_25 Hr 20	23.02	19.12	27.42	44.14	14.11
2036	5	25	21	2036_05_25 Hr 21	23.07	19.16	27.47	44.23	14.23
2036	5	25	22	2036_05_25 Hr 22	23.12	19.17	27.52	44.32	14.11
2036	5	25	23	2036_05_25 Hr 23	22.05	17.95	27.57	44.40	13.90
2036	5	25	24	2036_05_25 Hr 24	20.21	16.78	26.80	43.50	11.47
2036	5	26	1	2036_05_26 Hr 01	26.28	24.47	37.54	60.01	14.79
2036	5	26	2	2036_05_26 Hr 02	26.33	24.37	36.73	60.13	15.31
2036	5	26	3	2036_05_26 Hr 03	26.22	24.31	35.90	60.25	15.03
2036	5	26	4	2036_05_26 Hr 04	25.51	24.02	35.96	60.37	14.73
2036	5	26	5	2036_05_26 Hr 05	25.88	24.37	36.02	60.49	14.89
2036	5	26	6	2036_05_26 Hr 06	25.40	24.47	36.54	60.61	16.03
2036	5	26	7	2036_05_26 Hr 07	21.32	20.39	33.39	50.65	14.53
2036	5	26	8	2036_05_26 Hr 08	22.00	21.13	30.99	48.84	18.85
2036	5	26	9	2036_05_26 Hr 09	21.76	20.46	31.05	48.94	18.15
2036	5	26	10	2036_05_26 Hr 10	21.80	20.51	31.12	49.04	18.15
2036	5	26	11	2036_05_26 Hr 11	21.85	20.55	31.18	49.14	18.37
2036	5	26	12	2036_05_26 Hr 12	21.89	20.59	31.24	49.23	18.37
2036	5	26	13	2036_05_26 Hr 13	21.94	21.33	31.30	49.33	18.42
2036	5	26	14	2036_05_26 Hr 14	22.00	23.23	31.37	49.43	15.95
2036	5	26	15	2036_05_26 Hr 15	22.05	23.77	33.56	49.53	16.58
2036	5	26	16	2036_05_26 Hr 16	22.68	23.98	34.72	49.63	17.21
2036	5	26	17	2036_05_26 Hr 17	30.67	26.02	37.33	55.06	20.95
2036	5	26	18	2036_05_26 Hr 18	33.91	28.00	40.61	62.30	23.07
2036	5	26	19	2036_05_26 Hr 19	33.98	28.13	43.62	67.17	24.43
2036	5	26	20	2036_05_26 Hr 20	34.04	28.18	43.89	67.31	25.85
2036	5	26	21	2036_05_26 Hr 21	34.11	28.24	43.98	67.44	25.77
2036	5	26	22	2036_05_26 Hr 22	34.18	28.30	44.07	67.58	25.19
2036	5	26	23	2036_05_26 Hr 23	34.38	29.44	46.10	71.71	21.78
2036	5	26	24	2036_05_26 Hr 24	30.72	26.73	40.20	68.64	16.45
2036	5	27	1	2036_05_27 Hr 01	24.71	21.77	32.74	55.17	14.43
2036	5	27	2	2036_05_27 Hr 02	23.63	21.67	32.61	54.18	14.28
2036	5	27	3	2036_05_27 Hr 03	21.38	21.71	32.61	53.72	14.13
2036	5	27	4	2036_05_27 Hr 04	21.38	21.74	32.61	53.80	13.98
2036	5	27	5	2036_05_27 Hr 05	23.67	21.77	32.67	54.58	14.43
2036	5	27	6	2036_05_27 Hr 06	24.95	22.18	32.61	55.50	14.38
2036	5	27	7	2036_05_27 Hr 07	19.99	21.03	30.88	48.52	13.68
2036	5	27	8	2036_05_27 Hr 08	20.42	20.83	31.00	45.59	16.53
2036	5	27	9	2036_05_27 Hr 09	20.46	20.87	31.00	45.68	15.72
2036	5	27	10	2036_05_27 Hr 10	20.50	20.93	31.00	45.77	16.52
2036	5	27	11	2036_05_27 Hr 11	20.54	21.09	31.12	45.86	16.63
2036	5	27	12	2036_05_27 Hr 12	20.58	21.13	31.19	45.95	16.63
2036	5	27	13	2036_05_27 Hr 13	20.62	21.39	31.25	46.04	16.63
2036	5	27	14	2036_05_27 Hr 14	20.66	21.39	31.31	46.15	16.52
2036	5	27	15	2036_05_27 Hr 15	20.71	21.26	31.37	46.23	16.63

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2036	5	27	16	2036_05_27 Hr 16	23.04	22.79	33.41	48.68	16.74
2036	5	27	17	2036_05_27 Hr 17	30.49	22.99	34.85	53.16	19.58
2036	5	27	18	2036_05_27 Hr 18	30.72	24.57	37.83	59.29	21.74
2036	5	27	19	2036_05_27 Hr 19	30.78	25.21	38.93	62.46	22.89
2036	5	27	20	2036_05_27 Hr 20	30.84	25.26	39.01	62.59	23.59
2036	5	27	21	2036_05_27 Hr 21	30.90	25.31	39.09	62.71	23.50
2036	5	27	22	2036_05_27 Hr 22	30.96	25.36	39.17	62.84	23.03
2036	5	27	23	2036_05_27 Hr 23	32.36	26.35	40.65	66.67	19.92
2036	5	27	24	2036_05_27 Hr 24	30.45	24.00	35.89	61.68	14.43
2036	5	28	1	2036_05_28 Hr 01	23.21	20.96	31.29	51.52	12.56
2036	5	28	2	2036_05_28 Hr 02	22.45	20.96	31.10	51.56	11.89
2036	5	28	3	2036_05_28 Hr 03	19.81	20.64	31.04	50.76	13.75
2036	5	28	4	2036_05_28 Hr 04	19.85	20.64	30.72	50.65	13.75
2036	5	28	5	2036_05_28 Hr 05	20.94	20.96	31.10	51.92	13.75
2036	5	28	6	2036_05_28 Hr 06	20.89	20.96	31.35	52.03	12.77
2036	5	28	7	2036_05_28 Hr 07	19.14	19.74	29.22	47.60	13.53
2036	5	28	8	2036_05_28 Hr 08	18.85	19.75	29.18	42.11	16.34
2036	5	28	9	2036_05_28 Hr 09	19.22	19.75	29.13	42.19	15.27
2036	5	28	10	2036_05_28 Hr 10	19.26	19.79	29.18	42.28	15.17
2036	5	28	11	2036_05_28 Hr 11	19.30	19.90	29.21	42.36	15.38
2036	5	28	12	2036_05_28 Hr 12	19.34	19.93	29.40	42.45	15.38
2036	5	28	13	2036_05_28 Hr 13	19.38	19.97	29.46	42.53	16.91
2036	5	28	14	2036_05_28 Hr 14	19.41	20.02	29.52	42.61	16.80
2036	5	28	15	2036_05_28 Hr 15	19.45	20.06	29.57	42.70	15.60
2036	5	28	16	2036_05_28 Hr 16	19.49	20.29	29.63	42.79	16.12
2036	5	28	17	2036_05_28 Hr 17	24.73	22.04	33.15	50.70	18.05
2036	5	28	18	2036_05_28 Hr 18	30.75	23.63	35.00	56.84	20.47
2036	5	28	19	2036_05_28 Hr 19	30.81	23.85	37.21	60.72	21.40
2036	5	28	20	2036_05_28 Hr 20	30.87	23.90	37.28	60.84	21.85
2036	5	28	21	2036_05_28 Hr 21	30.93	23.95	37.35	60.96	21.83
2036	5	28	22	2036_05_28 Hr 22	30.99	24.00	37.43	61.08	21.47
2036	5	28	23	2036_05_28 Hr 23	32.39	25.27	39.14	64.81	19.05
2036	5	28	24	2036_05_28 Hr 24	31.37	22.64	34.61	60.19	15.20
2036	5	29	1	2036_05_29 Hr 01	24.73	24.60	35.69	56.21	14.47
2036	5	29	2	2036_05_29 Hr 02	24.78	24.65	35.76	56.32	13.75
2036	5	29	3	2036_05_29 Hr 03	23.71	24.70	35.42	56.43	14.08
2036	5	29	4	2036_05_29 Hr 04	23.84	24.75	35.48	56.43	13.27
2036	5	29	5	2036_05_29 Hr 05	23.90	24.80	35.55	56.66	14.29
2036	5	29	6	2036_05_29 Hr 06	21.24	19.40	35.90	56.77	13.30
2036	5	29	7	2036_05_29 Hr 07	20.40	18.46	33.22	45.72	14.09
2036	5	29	8	2036_05_29 Hr 08	20.44	18.50	29.46	45.75	15.90
2036	5	29	9	2036_05_29 Hr 09	20.48	18.54	29.52	45.84	16.33
2036	5	29	10	2036_05_29 Hr 10	20.52	18.60	29.58	45.93	17.67
2036	5	29	11	2036_05_29 Hr 11	20.57	18.89	29.64	46.02	17.49
2036	5	29	12	2036_05_29 Hr 12	20.61	18.70	29.70	46.11	17.22
2036	5	29	13	2036_05_29 Hr 13	21.48	23.58	35.37	47.15	17.90
2036	5	29	14	2036_05_29 Hr 14	22.42	22.45	35.44	46.30	18.69
2036	5	29	15	2036_05_29 Hr 15	23.19	22.45	30.18	46.39	20.77
2036	5	29	16	2036_05_29 Hr 16	27.90	25.16	35.76	52.75	21.40
2036	5	29	17	2036_05_29 Hr 17	30.67	26.55	39.76	58.28	23.06
2036	5	29	18	2036_05_29 Hr 18	34.75	30.28	45.02	71.85	25.32
2036	5	29	19	2036_05_29 Hr 19	39.71	33.54	48.98	81.19	27.55
2036	5	29	20	2036_05_29 Hr 20	39.79	33.61	49.08	81.35	29.64
2036	5	29	21	2036_05_29 Hr 21	39.88	33.68	49.17	81.52	27.42
2036	5	29	22	2036_05_29 Hr 22	39.96	33.75	49.27	81.68	27.11
2036	5	29	23	2036_05_29 Hr 23	41.75	35.55	51.55	86.67	23.62
2036	5	29	24	2036_05_29 Hr 24	36.44	30.41	44.60	81.54	20.78
2036	5	30	1	2036_05_30 Hr 01	29.96	28.56	44.28	68.36	20.73
2036	5	30	2	2036_05_30 Hr 02	30.02	28.62	43.85	68.50	19.48
2036	5	30	3	2036_05_30 Hr 03	30.08	28.65	42.93	68.64	19.29
2036	5	30	4	2036_05_30 Hr 04	30.14	28.54	42.58	68.77	16.07
2036	5	30	5	2036_05_30 Hr 05	30.18	28.37	42.66	68.68	15.69
2036	5	30	6	2036_05_30 Hr 06	26.83	25.24	42.74	68.15	16.07
2036	5	30	7	2036_05_30 Hr 07	24.71	23.37	36.50	55.53	15.98
2036	5	30	8	2036_05_30 Hr 08	24.76	23.41	36.58	55.64	21.65
2036	5	30	9	2036_05_30 Hr 09	24.81	23.46	36.65	55.74	21.79
2036	5	30	10	2036_05_30 Hr 10	24.85	23.51	36.72	55.87	21.11
2036	5	30	11	2036_05_30 Hr 11	24.91	23.55	36.80	55.98	21.36
2036	5	30	12	2036_05_30 Hr 12	24.96	24.28	36.87	56.09	21.65
2036	5	30	13	2036_05_30 Hr 13	25.01	24.34	36.94	56.20	22.41
2036	5	30	14	2036_05_30 Hr 14	25.06	26.98	37.02	56.31	23.14
2036	5	30	15	2036_05_30 Hr 15	28.43	27.74	40.85	56.71	23.53
2036	5	30	16	2036_05_30 Hr 16	31.69	29.41	43.00	63.53	24.02
2036	5	30	17	2036_05_30 Hr 17	36.16	31.17	45.31	69.99	24.17
2036	5	30	18	2036_05_30 Hr 18	40.96	35.16	51.01	83.49	29.12
2036	5	30	19	2036_05_30 Hr 19	41.47	35.24	51.88	83.66	26.12
2036	5	30	20	2036_05_30 Hr 20	41.56	35.31	51.98	83.82	28.69
2036	5	30	21	2036_05_30 Hr 21	41.64	35.38	52.08	83.99	29.12
2036	5	30	22	2036_05_30 Hr 22	41.72	35.45	52.19	84.16	27.10
2036	5	30	23	2036_05_30 Hr 23	43.41	36.49	54.59	89.30	24.16
2036	5	30	24	2036_05_30 Hr 24	38.31	32.87	47.97	85.83	21.05
2036	5	31	1	2036_05_31 Hr 01	23.89	24.94	35.11	55.43	17.55
2036	5	31	2	2036_05_31 Hr 02	23.94	24.99	35.18	55.54	17.42
2036	5	31	3	2036_05_31 Hr 03	23.99	25.04	35.25	55.65	17.11
2036	5	31	4	2036_05_31 Hr 04	24.04	25.09	35.31	55.77	18.54
2036	5	31	5	2036_05_31 Hr 05	24.09	25.09	35.37	55.88	17.55
2036	5	31	6	2036_05_31 Hr 06	21.48	20.76	34.56	53.07	18.47
2036	5	31	7	2036_05_31 Hr 07	19.54	19.44	30.20	45.20	13.11
2036	5	31	8	2036_05_31 Hr 08	19.58	19.48	30.26	45.29	13.11
2036	5	31	9	2036_05_31 Hr 09	19.62	19.51	30.32	45.38	12.05
2036	5	31	10	2036_05_31 Hr 10	19.66	19.55	30.38	45.47	12.81

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2036	5	31	11	2036_05_31 Hr 11	19.70	19.59	30.44	45.56	13.11
2036	5	31	12	2036_05_31 Hr 12	19.73	19.63	30.51	45.65	13.11
2036	5	31	13	2036_05_31 Hr 13	19.77	19.67	30.57	45.74	13.11
2036	5	31	14	2036_05_31 Hr 14	19.81	19.71	30.63	45.83	13.11
2036	5	31	15	2036_05_31 Hr 15	20.84	20.07	30.69	45.93	11.62
2036	5	31	16	2036_05_31 Hr 16	23.27	24.25	30.75	46.02	12.72
2036	5	31	17	2036_05_31 Hr 17	25.44	26.21	35.42	53.94	13.73
2036	5	31	18	2036_05_31 Hr 18	34.90	27.94	40.79	62.54	16.69
2036	5	31	19	2036_05_31 Hr 19	40.50	32.02	47.56	77.44	25.21
2036	5	31	20	2036_05_31 Hr 20	41.40	32.62	50.70	88.22	24.92
2036	5	31	21	2036_05_31 Hr 21	41.56	32.68	50.04	87.84	24.92
2036	5	31	22	2036_05_31 Hr 22	41.63	32.62	50.88	88.11	25.21
2036	5	31	23	2036_05_31 Hr 23	38.96	30.54	46.99	78.34	25.21
2036	5	31	24	2036_05_31 Hr 24	35.64	28.54	43.85	76.18	24.36
2036	6	1	1	2036_06_01 Hr 01	30.90	25.28	34.63	58.92	24.95
2036	6	1	2	2036_06_01 Hr 02	30.96	25.33	34.70	59.03	24.95
2036	6	1	3	2036_06_01 Hr 03	31.02	25.38	34.77	59.15	24.04
2036	6	1	4	2036_06_01 Hr 04	31.08	25.43	34.84	59.27	23.77
2036	6	1	5	2036_06_01 Hr 05	31.14	25.48	34.91	59.39	24.37
2036	6	1	6	2036_06_01 Hr 06	31.14	25.52	34.97	59.50	23.66
2036	6	1	7	2036_06_01 Hr 07	21.54	22.74	32.05	56.47	22.27
2036	6	1	8	2036_06_01 Hr 08	21.58	21.64	29.87	50.83	21.41
2036	6	1	9	2036_06_01 Hr 09	21.62	21.78	29.96	50.88	17.37
2036	6	1	10	2036_06_01 Hr 10	21.67	21.88	29.97	50.93	17.37
2036	6	1	11	2036_06_01 Hr 11	21.71	21.92	30.03	51.09	17.37
2036	6	1	12	2036_06_01 Hr 12	21.75	21.97	30.09	51.19	17.37
2036	6	1	13	2036_06_01 Hr 13	21.80	22.01	30.15	51.29	17.37
2036	6	1	14	2036_06_01 Hr 14	21.84	22.05	30.21	51.39	17.37
2036	6	1	15	2036_06_01 Hr 15	21.37	22.10	30.27	51.50	17.37
2036	6	1	16	2036_06_01 Hr 16	22.79	22.14	30.33	51.60	17.37
2036	6	1	17	2036_06_01 Hr 17	24.93	24.08	31.22	55.36	18.70
2036	6	1	18	2036_06_01 Hr 18	33.23	28.19	41.38	69.25	26.18
2036	6	1	19	2036_06_01 Hr 19	37.65	28.66	41.46	72.74	25.33
2036	6	1	20	2036_06_01 Hr 20	37.91	28.72	41.55	72.89	26.50
2036	6	1	21	2036_06_01 Hr 21	37.80	28.78	41.63	73.03	27.13
2036	6	1	22	2036_06_01 Hr 22	37.88	28.84	41.71	73.18	25.39
2036	6	1	23	2036_06_01 Hr 23	37.95	28.89	41.79	73.32	24.95
2036	6	1	24	2036_06_01 Hr 24	37.30	28.19	41.71	73.47	24.95
2036	6	2	1	2036_06_02 Hr 01	33.25	27.25	37.65	65.18	26.17
2036	6	2	2	2036_06_02 Hr 02	32.64	26.11	36.04	64.93	24.09
2036	6	2	3	2036_06_02 Hr 03	32.64	26.11	34.60	63.23	24.09
2036	6	2	4	2036_06_02 Hr 04	32.64	25.87	34.17	62.41	24.09
2036	6	2	5	2036_06_02 Hr 05	32.64	26.03	34.21	62.41	24.56
2036	6	2	6	2036_06_02 Hr 06	32.64	25.10	34.29	62.41	22.39
2036	6	2	7	2036_06_02 Hr 07	26.03	24.78	34.22	59.33	23.93
2036	6	2	8	2036_06_02 Hr 08	22.72	24.57	34.29	55.67	17.12
2036	6	2	9	2036_06_02 Hr 09	21.97	24.02	34.35	55.78	16.72
2036	6	2	10	2036_06_02 Hr 10	22.01	24.07	34.42	55.89	16.72
2036	6	2	11	2036_06_02 Hr 11	22.06	24.12	34.49	56.00	17.05
2036	6	2	12	2036_06_02 Hr 12	22.10	24.17	34.55	56.11	16.72
2036	6	2	13	2036_06_02 Hr 13	22.14	24.21	34.62	56.22	18.55
2036	6	2	14	2036_06_02 Hr 14	22.19	24.26	34.69	56.34	16.72
2036	6	2	15	2036_06_02 Hr 15	26.08	24.31	34.76	56.45	20.72
2036	6	2	16	2036_06_02 Hr 16	26.13	24.36	34.84	56.56	22.36
2036	6	2	17	2036_06_02 Hr 17	29.36	26.21	38.53	60.69	24.53
2036	6	2	18	2036_06_02 Hr 18	33.39	27.37	39.69	66.81	28.58
2036	6	2	19	2036_06_02 Hr 19	38.75	30.06	42.24	74.91	30.93
2036	6	2	20	2036_06_02 Hr 20	38.84	30.12	42.32	75.06	32.16
2036	6	2	21	2036_06_02 Hr 21	38.90	30.18	42.41	75.21	29.91
2036	6	2	22	2036_06_02 Hr 22	39.58	30.24	42.49	75.36	28.20
2036	6	2	23	2036_06_02 Hr 23	39.92	30.45	42.72	76.21	27.98
2036	6	2	24	2036_06_02 Hr 24	37.09	28.57	42.81	75.75	26.87
2036	6	3	1	2036_06_03 Hr 01	54.61	45.80	64.53	117.20	37.55
2036	6	3	2	2036_06_03 Hr 02	53.35	45.47	63.49	117.44	37.97
2036	6	3	3	2036_06_03 Hr 03	53.00	45.80	62.18	112.41	37.55
2036	6	3	4	2036_06_03 Hr 04	53.00	45.80	62.08	109.49	37.55
2036	6	3	5	2036_06_03 Hr 05	53.09	45.80	62.28	111.81	37.96
2036	6	3	6	2036_06_03 Hr 06	53.18	43.88	62.52	109.49	37.55
2036	6	3	7	2036_06_03 Hr 07	46.06	42.95	61.97	103.83	37.29
2036	6	3	8	2036_06_03 Hr 08	46.04	42.88	62.33	100.10	36.50
2036	6	3	9	2036_06_03 Hr 09	46.14	43.07	62.46	100.30	35.42
2036	6	3	10	2036_06_03 Hr 10	46.23	43.15	62.78	100.50	35.44
2036	6	3	11	2036_06_03 Hr 11	46.32	43.24	62.90	100.70	36.27
2036	6	3	12	2036_06_03 Hr 12	46.41	43.32	63.03	100.90	37.12
2036	6	3	13	2036_06_03 Hr 13	46.51	43.32	63.16	101.11	37.49
2036	6	3	14	2036_06_03 Hr 14	46.60	45.09	63.28	101.31	38.06
2036	6	3	15	2036_06_03 Hr 15	46.69	45.21	63.41	101.51	41.52
2036	6	3	16	2036_06_03 Hr 16	46.79	43.84	63.53	101.71	41.52
2036	6	3	17	2036_06_03 Hr 17	57.86	48.38	70.53	119.90	41.52
2036	6	3	18	2036_06_03 Hr 18	64.43	54.64	75.05	132.80	49.59
2036	6	3	19	2036_06_03 Hr 19	66.31	54.76	75.20	133.06	54.43
2036	6	3	20	2036_06_03 Hr 20	66.44	54.88	75.35	133.33	55.68
2036	6	3	21	2036_06_03 Hr 21	66.58	54.97	75.50	133.60	55.10
2036	6	3	22	2036_06_03 Hr 22	66.71	55.08	75.65	133.86	53.54
2036	6	3	23	2036_06_03 Hr 23	68.33	55.82	76.05	135.36	53.77
2036	6	3	24	2036_06_03 Hr 24	64.49	51.12	71.32	132.36	43.25
2036	6	4	1	2036_06_04 Hr 01	41.88	35.00	50.20	86.41	33.53
2036	6	4	2	2036_06_04 Hr 02	41.97	34.49	49.66	86.59	33.06
2036	6	4	3	2036_06_04 Hr 03	41.88	33.98	48.12	86.76	32.73
2036	6	4	4	2036_06_04 Hr 04	41.88	33.94	47.35	86.18	32.73
2036	6	4	5	2036_06_04 Hr 05	41.94	33.98	47.60	86.36	33.06

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2036	6	4	6	2036_06_04 Hr 06	36.44	32.33	45.31	83.45	32.73
2036	6	4	7	2036_06_04 Hr 07	31.82	30.74	43.58	73.66	21.81
2036	6	4	8	2036_06_04 Hr 08	31.88	30.78	43.66	73.17	23.19
2036	6	4	9	2036_06_04 Hr 09	31.94	30.84	43.74	73.31	22.03
2036	6	4	10	2036_06_04 Hr 10	32.01	30.90	43.83	73.46	21.78
2036	6	4	11	2036_06_04 Hr 11	32.07	30.96	43.92	73.61	22.99
2036	6	4	12	2036_06_04 Hr 12	32.14	31.03	44.01	73.76	23.19
2036	6	4	13	2036_06_04 Hr 13	32.20	31.09	44.09	73.90	22.34
2036	6	4	14	2036_06_04 Hr 14	32.26	31.15	44.18	74.05	23.17
2036	6	4	15	2036_06_04 Hr 15	32.33	31.21	44.27	74.20	23.72
2036	6	4	16	2036_06_04 Hr 16	32.39	31.28	44.36	74.35	24.99
2036	6	4	17	2036_06_04 Hr 17	34.47	33.42	45.49	76.73	27.71
2036	6	4	18	2036_06_04 Hr 18	39.77	37.67	53.88	86.87	34.18
2036	6	4	19	2036_06_04 Hr 19	50.09	39.48	54.64	92.82	41.56
2036	6	4	20	2036_06_04 Hr 20	50.19	39.56	54.75	93.00	42.75
2036	6	4	21	2036_06_04 Hr 21	50.29	39.64	54.86	93.19	42.75
2036	6	4	22	2036_06_04 Hr 22	50.39	39.72	54.96	93.37	38.11
2036	6	4	23	2036_06_04 Hr 23	51.60	40.31	55.25	94.42	38.38
2036	6	4	24	2036_06_04 Hr 24	47.36	37.09	52.08	94.61	35.58
2036	6	5	1	2036_06_05 Hr 01	30.57	25.43	36.30	62.37	24.96
2036	6	5	2	2036_06_05 Hr 02	30.31	25.04	35.04	62.50	24.96
2036	6	5	3	2036_06_05 Hr 03	30.03	23.94	33.13	61.94	24.95
2036	6	5	4	2036_06_05 Hr 04	30.03	23.94	32.86	60.40	24.55
2036	6	5	5	2036_06_05 Hr 05	30.03	23.99	33.13	62.87	24.61
2036	6	5	6	2036_06_05 Hr 06	30.03	24.03	32.86	60.40	21.24
2036	6	5	7	2036_06_05 Hr 07	22.30	23.41	31.95	53.17	17.06
2036	6	5	8	2036_06_05 Hr 08	22.34	21.65	32.01	53.27	17.24
2036	6	5	9	2036_06_05 Hr 09	22.39	21.69	32.07	53.38	16.38
2036	6	5	10	2036_06_05 Hr 10	22.43	21.73	32.13	53.48	15.91
2036	6	5	11	2036_06_05 Hr 11	22.48	21.78	32.19	53.59	16.97
2036	6	5	12	2036_06_05 Hr 12	22.52	21.82	32.26	53.70	17.22
2036	6	5	13	2036_06_05 Hr 13	22.57	21.86	32.32	53.81	17.24
2036	6	5	14	2036_06_05 Hr 14	22.61	21.91	32.39	53.91	17.84
2036	6	5	15	2036_06_05 Hr 15	22.66	21.95	32.45	54.02	18.22
2036	6	5	16	2036_06_05 Hr 16	23.24	23.25	32.52	54.13	17.80
2036	6	5	17	2036_06_05 Hr 17	25.29	24.74	33.37	55.19	19.39
2036	6	5	18	2036_06_05 Hr 18	31.57	28.33	38.49	64.08	26.36
2036	6	5	19	2036_06_05 Hr 19	36.45	29.19	40.01	67.67	27.73
2036	6	5	20	2036_06_05 Hr 20	36.60	29.25	40.09	67.80	28.44
2036	6	5	21	2036_06_05 Hr 21	36.60	29.31	40.17	67.94	28.07
2036	6	5	22	2036_06_05 Hr 22	36.67	29.36	40.25	68.07	28.08
2036	6	5	23	2036_06_05 Hr 23	37.56	29.80	40.46	68.84	26.55
2036	6	5	24	2036_06_05 Hr 24	35.78	28.08	38.80	68.95	26.55
2036	6	6	1	2036_06_06 Hr 01	36.13	28.91	40.58	69.25	29.81
2036	6	6	2	2036_06_06 Hr 02	35.71	28.50	40.66	69.39	29.79
2036	6	6	3	2036_06_06 Hr 03	35.40	28.20	39.13	69.52	29.73
2036	6	6	4	2036_06_06 Hr 04	34.81	27.83	38.93	69.35	28.97
2036	6	6	5	2036_06_06 Hr 05	35.09	27.83	38.64	69.48	29.02
2036	6	6	6	2036_06_06 Hr 06	33.12	28.16	38.42	68.42	25.74
2036	6	6	7	2036_06_06 Hr 07	24.53	26.31	35.97	64.31	19.39
2036	6	6	8	2036_06_06 Hr 08	24.22	23.91	34.86	59.14	18.31
2036	6	6	9	2036_06_06 Hr 09	24.27	23.95	34.93	59.26	17.26
2036	6	6	10	2036_06_06 Hr 10	24.32	24.00	35.00	59.38	17.06
2036	6	6	11	2036_06_06 Hr 11	24.37	24.05	35.07	59.50	18.04
2036	6	6	12	2036_06_06 Hr 12	24.41	24.10	35.14	59.62	18.57
2036	6	6	13	2036_06_06 Hr 13	24.46	24.15	35.21	59.74	17.47
2036	6	6	14	2036_06_06 Hr 14	24.51	24.20	35.28	59.86	17.47
2036	6	6	15	2036_06_06 Hr 15	24.56	24.24	35.35	59.98	18.19
2036	6	6	16	2036_06_06 Hr 16	24.61	24.29	35.42	60.10	17.53
2036	6	6	17	2036_06_06 Hr 17	27.92	27.80	37.60	64.28	21.34
2036	6	6	18	2036_06_06 Hr 18	36.82	31.04	41.78	70.61	31.37
2036	6	6	19	2036_06_06 Hr 19	40.74	32.68	44.77	75.57	31.37
2036	6	6	20	2036_06_06 Hr 20	40.82	32.75	44.86	75.72	31.37
2036	6	6	21	2036_06_06 Hr 21	40.90	32.81	44.95	75.87	31.37
2036	6	6	22	2036_06_06 Hr 22	40.98	32.87	45.04	76.02	31.37
2036	6	6	23	2036_06_06 Hr 23	41.98	33.36	45.27	76.88	31.59
2036	6	6	24	2036_06_06 Hr 24	40.77	31.26	45.19	77.03	29.89
2036	6	7	1	2036_06_07 Hr 01	30.14	26.56	37.39	64.19	25.98
2036	6	7	2	2036_06_07 Hr 02	30.20	26.61	37.46	64.32	25.98
2036	6	7	3	2036_06_07 Hr 03	30.26	26.66	37.53	64.45	26.87
2036	6	7	4	2036_06_07 Hr 04	30.32	26.71	36.54	64.58	26.87
2036	6	7	5	2036_06_07 Hr 05	30.37	26.76	36.10	64.70	26.87
2036	6	7	6	2036_06_07 Hr 06	29.99	25.71	36.09	63.44	22.64
2036	6	7	7	2036_06_07 Hr 07	25.80	23.14	32.33	55.56	21.71
2036	6	7	8	2036_06_07 Hr 08	25.85	22.97	32.31	55.33	18.73
2036	6	7	9	2036_06_07 Hr 09	25.91	23.02	32.34	55.44	16.53
2036	6	7	10	2036_06_07 Hr 10	25.58	23.06	32.43	55.56	16.97
2036	6	7	11	2036_06_07 Hr 11	26.01	23.10	32.50	55.67	16.93
2036	6	7	12	2036_06_07 Hr 12	26.06	23.15	32.56	55.78	16.93
2036	6	7	13	2036_06_07 Hr 13	26.23	23.19	32.63	55.89	16.93
2036	6	7	14	2036_06_07 Hr 14	26.17	23.23	32.69	56.00	15.81
2036	6	7	15	2036_06_07 Hr 15	26.22	23.28	32.75	56.11	16.67
2036	6	7	16	2036_06_07 Hr 16	26.27	23.33	32.82	56.23	16.97
2036	6	7	17	2036_06_07 Hr 17	27.61	23.39	33.38	59.55	17.32
2036	6	7	18	2036_06_07 Hr 18	31.64	27.98	37.75	63.46	22.62
2036	6	7	19	2036_06_07 Hr 19	34.84	28.92	40.37	68.90	27.23
2036	6	7	20	2036_06_07 Hr 20	34.91	28.97	40.45	69.04	30.32
2036	6	7	21	2036_06_07 Hr 21	34.98	29.03	40.52	69.18	30.89
2036	6	7	22	2036_06_07 Hr 22	35.05	29.09	40.60	69.32	29.98
2036	6	7	23	2036_06_07 Hr 23	35.12	29.14	40.68	69.45	29.88
2036	6	7	24	2036_06_07 Hr 24	35.18	29.19	40.76	69.59	26.87

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2036	6	8	1	2036_06_08 Hr 01	24.61	20.28	28.50	49.37	22.38
2036	6	8	2	2036_06_08 Hr 02	24.66	20.32	28.55	49.47	22.15
2036	6	8	3	2036_06_08 Hr 03	24.71	20.36	28.61	49.57	20.25
2036	6	8	4	2036_06_08 Hr 04	24.76	20.40	28.66	49.66	20.11
2036	6	8	5	2036_06_08 Hr 05	24.80	20.44	28.61	49.76	21.51
2036	6	8	6	2036_06_08 Hr 06	24.80	20.47	28.29	49.17	21.26
2036	6	8	7	2036_06_08 Hr 07	19.90	17.86	24.96	43.61	14.97
2036	6	8	8	2036_06_08 Hr 08	19.90	17.26	24.58	42.55	14.97
2036	6	8	9	2036_06_08 Hr 09	17.72	17.08	24.63	42.64	13.21
2036	6	8	10	2036_06_08 Hr 10	17.75	17.08	24.67	42.71	12.80
2036	6	8	11	2036_06_08 Hr 11	17.79	17.13	24.69	42.80	12.86
2036	6	8	12	2036_06_08 Hr 12	17.82	17.16	24.76	42.89	13.32
2036	6	8	13	2036_06_08 Hr 13	17.86	17.20	24.81	42.97	12.80
2036	6	8	14	2036_06_08 Hr 14	17.90	17.23	24.86	43.06	12.86
2036	6	8	15	2036_06_08 Hr 15	17.93	17.26	24.91	43.14	12.86
2036	6	8	16	2036_06_08 Hr 16	17.97	17.30	24.96	43.23	11.73
2036	6	8	17	2036_06_08 Hr 17	18.75	18.29	25.10	44.38	14.17
2036	6	8	18	2036_06_08 Hr 18	25.50	22.27	30.76	51.53	18.24
2036	6	8	19	2036_06_08 Hr 19	29.65	24.02	32.53	55.13	20.54
2036	6	8	20	2036_06_08 Hr 20	29.71	24.07	32.60	55.24	22.88
2036	6	8	21	2036_06_08 Hr 21	29.77	24.12	32.66	55.35	22.96
2036	6	8	22	2036_06_08 Hr 22	29.83	24.17	32.73	55.46	22.33
2036	6	8	23	2036_06_08 Hr 23	29.89	24.22	32.79	55.57	21.06
2036	6	8	24	2036_06_08 Hr 24	29.94	24.26	32.85	55.68	22.18
2036	6	9	1	2036_06_09 Hr 01	28.26	23.15	33.97	57.09	23.90
2036	6	9	2	2036_06_09 Hr 02	28.32	22.33	31.18	56.22	22.22
2036	6	9	3	2036_06_09 Hr 03	26.75	21.69	30.73	54.72	21.67
2036	6	9	4	2036_06_09 Hr 04	26.41	21.72	30.40	53.23	21.24
2036	6	9	5	2036_06_09 Hr 05	26.50	21.75	30.53	54.72	21.67
2036	6	9	6	2036_06_09 Hr 06	26.55	22.51	31.09	55.33	19.54
2036	6	9	7	2036_06_09 Hr 07	22.12	21.54	30.47	53.42	23.17
2036	6	9	8	2036_06_09 Hr 08	22.00	21.58	30.84	48.82	17.88
2036	6	9	9	2036_06_09 Hr 09	20.10	20.83	29.93	48.91	17.88
2036	6	9	10	2036_06_09 Hr 10	20.14	20.88	29.22	49.01	14.40
2036	6	9	11	2036_06_09 Hr 11	20.18	20.92	29.22	49.11	14.40
2036	6	9	12	2036_06_09 Hr 12	20.19	20.96	29.22	49.21	14.35
2036	6	9	13	2036_06_09 Hr 13	20.24	21.00	29.66	49.31	14.51
2036	6	9	14	2036_06_09 Hr 14	20.23	21.04	29.72	49.41	15.24
2036	6	9	15	2036_06_09 Hr 15	20.34	21.09	29.78	49.50	15.76
2036	6	9	16	2036_06_09 Hr 16	22.36	21.13	29.84	49.60	15.72
2036	6	9	17	2036_06_09 Hr 17	23.51	21.17	30.29	52.44	19.51
2036	6	9	18	2036_06_09 Hr 18	26.40	22.34	31.74	57.39	23.73
2036	6	9	19	2036_06_09 Hr 19	33.48	25.98	35.93	61.76	24.84
2036	6	9	20	2036_06_09 Hr 20	33.55	26.04	36.00	61.89	25.83
2036	6	9	21	2036_06_09 Hr 21	33.61	26.09	36.07	62.01	24.56
2036	6	9	22	2036_06_09 Hr 22	33.68	26.14	36.14	62.13	24.87
2036	6	9	23	2036_06_09 Hr 23	34.50	26.53	36.33	62.83	23.52
2036	6	9	24	2036_06_09 Hr 24	34.43	25.45	36.39	62.95	22.05
2036	6	10	1	2036_06_10 Hr 01	24.47	20.79	29.27	53.63	17.25
2036	6	10	2	2036_06_10 Hr 02	24.52	20.52	29.19	53.73	15.79
2036	6	10	3	2036_06_10 Hr 03	24.56	20.52	28.84	51.55	18.07
2036	6	10	4	2036_06_10 Hr 04	24.56	20.55	28.82	51.14	18.06
2036	6	10	5	2036_06_10 Hr 05	24.67	20.59	29.14	51.14	18.06
2036	6	10	6	2036_06_10 Hr 06	24.66	20.59	29.53	51.14	18.45
2036	6	10	7	2036_06_10 Hr 07	20.72	19.76	27.70	46.87	17.17
2036	6	10	8	2036_06_10 Hr 08	19.88	19.15	27.45	45.80	17.61
2036	6	10	9	2036_06_10 Hr 09	19.92	19.56	27.32	45.89	17.05
2036	6	10	10	2036_06_10 Hr 10	19.96	19.59	27.53	45.99	17.04
2036	6	10	11	2036_06_10 Hr 11	20.00	19.63	27.59	46.08	17.17
2036	6	10	12	2036_06_10 Hr 12	20.04	19.67	27.64	46.17	17.17
2036	6	10	13	2036_06_10 Hr 13	20.08	19.71	27.70	46.26	17.36
2036	6	10	14	2036_06_10 Hr 14	20.12	19.75	27.75	46.35	17.26
2036	6	10	15	2036_06_10 Hr 15	20.16	19.78	27.80	46.45	18.20
2036	6	10	16	2036_06_10 Hr 16	20.20	19.82	27.86	46.54	17.44
2036	6	10	17	2036_06_10 Hr 17	24.54	19.99	27.99	49.75	19.40
2036	6	10	18	2036_06_10 Hr 18	27.88	22.80	31.46	54.84	21.11
2036	6	10	19	2036_06_10 Hr 19	30.46	24.53	34.45	58.15	22.31
2036	6	10	20	2036_06_10 Hr 20	30.52	24.58	34.52	58.27	22.96
2036	6	10	21	2036_06_10 Hr 21	30.58	24.63	34.58	58.39	22.88
2036	6	10	22	2036_06_10 Hr 22	30.64	24.68	34.65	58.50	21.62
2036	6	10	23	2036_06_10 Hr 23	31.38	25.05	34.84	59.16	22.14
2036	6	10	24	2036_06_10 Hr 24	31.13	24.44	34.43	59.27	21.40
2036	6	11	1	2036_06_11 Hr 01	33.39	27.68	39.84	67.29	27.67
2036	6	11	2	2036_06_11 Hr 02	33.39	27.58	38.91	67.43	26.73
2036	6	11	3	2036_06_11 Hr 03	32.92	27.31	38.88	67.56	26.19
2036	6	11	4	2036_06_11 Hr 04	33.00	27.31	37.31	67.70	26.17
2036	6	11	5	2036_06_11 Hr 05	33.06	27.58	38.60	67.83	26.19
2036	6	11	6	2036_06_11 Hr 06	30.18	26.43	36.28	64.82	22.41
2036	6	11	7	2036_06_11 Hr 07	25.13	23.68	34.39	57.36	16.61
2036	6	11	8	2036_06_11 Hr 08	25.18	23.69	34.44	57.47	17.43
2036	6	11	9	2036_06_11 Hr 09	25.23	23.73	34.51	57.59	17.33
2036	6	11	10	2036_06_11 Hr 10	25.28	23.79	34.58	57.70	17.43
2036	6	11	11	2036_06_11 Hr 11	25.33	23.83	34.64	57.82	17.84
2036	6	11	12	2036_06_11 Hr 12	25.38	23.88	34.71	57.93	18.06
2036	6	11	13	2036_06_11 Hr 13	25.44	23.92	34.78	58.05	18.04
2036	6	11	14	2036_06_11 Hr 14	25.49	23.97	34.85	58.17	18.35
2036	6	11	15	2036_06_11 Hr 15	25.54	24.02	34.92	58.28	18.54
2036	6	11	16	2036_06_11 Hr 16	25.60	24.07	34.99	58.40	20.69
2036	6	11	17	2036_06_11 Hr 17	27.46	25.83	35.90	62.78	23.40
2036	6	11	18	2036_06_11 Hr 18	33.81	28.70	38.61	68.35	29.05
2036	6	11	19	2036_06_11 Hr 19	38.44	31.83	43.26	74.51	30.95

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2036	6	11	20	2036_06_11 Hr 20	38.52	31.89	43.35	74.66	30.80
2036	6	11	21	2036_06_11 Hr 21	38.59	31.96	43.43	74.81	30.80
2036	6	11	22	2036_06_11 Hr 22	38.67	32.02	43.52	74.96	30.71
2036	6	11	23	2036_06_11 Hr 23	39.61	32.50	43.75	75.80	32.16
2036	6	11	24	2036_06_11 Hr 24	39.16	31.36	43.32	75.95	31.81
2036	6	12	1	2036_06_12 Hr 01	49.66	41.52	60.38	101.17	40.29
2036	6	12	2	2036_06_12 Hr 02	49.66	39.94	58.10	101.37	38.95
2036	6	12	3	2036_06_12 Hr 03	48.45	39.61	54.16	99.51	39.44
2036	6	12	4	2036_06_12 Hr 04	48.06	39.68	53.83	98.53	38.95
2036	6	12	5	2036_06_12 Hr 05	48.51	39.75	54.16	99.04	38.95
2036	6	12	6	2036_06_12 Hr 06	45.97	39.81	54.16	97.14	33.26
2036	6	12	7	2036_06_12 Hr 07	37.17	37.70	52.45	86.23	26.86
2036	6	12	8	2036_06_12 Hr 08	37.25	36.14	52.51	86.41	27.64
2036	6	12	9	2036_06_12 Hr 09	37.32	36.12	52.61	86.58	27.45
2036	6	12	10	2036_06_12 Hr 10	37.39	36.19	52.72	86.75	27.35
2036	6	12	11	2036_06_12 Hr 11	37.47	36.27	52.82	86.92	27.63
2036	6	12	12	2036_06_12 Hr 12	37.54	36.43	52.93	87.10	28.19
2036	6	12	13	2036_06_12 Hr 13	37.62	36.50	53.03	87.27	29.65
2036	6	12	14	2036_06_12 Hr 14	37.69	36.57	53.14	87.45	32.42
2036	6	12	15	2036_06_12 Hr 15	38.26	36.64	53.25	87.62	33.12
2036	6	12	16	2036_06_12 Hr 16	40.14	37.42	53.35	87.80	32.96
2036	6	12	17	2036_06_12 Hr 17	43.48	39.91	55.25	91.69	36.03
2036	6	12	18	2036_06_12 Hr 18	54.10	45.84	62.53	107.61	44.43
2036	6	12	19	2036_06_12 Hr 19	59.04	47.59	65.98	114.91	44.70
2036	6	12	20	2036_06_12 Hr 20	59.16	47.69	66.11	115.14	44.70
2036	6	12	21	2036_06_12 Hr 21	59.28	47.78	66.24	115.37	44.70
2036	6	12	22	2036_06_12 Hr 22	59.40	47.88	66.37	115.60	44.25
2036	6	12	23	2036_06_12 Hr 23	60.84	48.59	66.72	116.90	42.34
2036	6	12	24	2036_06_12 Hr 24	59.99	47.96	64.45	117.13	44.74
2036	6	13	1	2036_06_13 Hr 01	27.94	23.13	32.65	56.41	23.53
2036	6	13	2	2036_06_13 Hr 02	28.00	23.17	32.49	56.52	22.35
2036	6	13	3	2036_06_13 Hr 03	27.77	22.53	31.58	56.64	21.90
2036	6	13	4	2036_06_13 Hr 04	27.05	22.34	30.88	56.58	21.63
2036	6	13	5	2036_06_13 Hr 05	27.10	22.30	30.94	56.58	21.63
2036	6	13	6	2036_06_13 Hr 06	24.68	22.30	30.19	54.57	18.76
2036	6	13	7	2036_06_13 Hr 07	20.23	19.63	28.19	49.71	14.29
2036	6	13	8	2036_06_13 Hr 08	20.28	19.53	28.23	47.94	14.06
2036	6	13	9	2036_06_13 Hr 09	20.32	19.57	28.28	48.04	12.69
2036	6	13	10	2036_06_13 Hr 10	20.36	19.61	28.34	48.13	13.94
2036	6	13	11	2036_06_13 Hr 11	20.40	19.65	28.40	48.23	13.96
2036	6	13	12	2036_06_13 Hr 12	20.44	19.69	28.45	48.33	15.68
2036	6	13	13	2036_06_13 Hr 13	20.48	19.73	28.51	48.42	16.45
2036	6	13	14	2036_06_13 Hr 14	20.52	19.77	28.57	48.52	18.53
2036	6	13	15	2036_06_13 Hr 15	20.56	19.81	28.62	48.62	16.48
2036	6	13	16	2036_06_13 Hr 16	20.61	19.84	28.68	48.71	18.22
2036	6	13	17	2036_06_13 Hr 17	24.39	23.37	32.70	52.07	19.95
2036	6	13	18	2036_06_13 Hr 18	32.02	26.29	36.52	59.17	25.06
2036	6	13	19	2036_06_13 Hr 19	33.73	27.29	37.67	63.47	28.88
2036	6	13	20	2036_06_13 Hr 20	33.80	27.34	37.74	63.60	27.57
2036	6	13	21	2036_06_13 Hr 21	33.87	27.40	37.82	63.73	25.06
2036	6	13	22	2036_06_13 Hr 22	33.93	27.45	37.89	63.85	24.89
2036	6	13	23	2036_06_13 Hr 23	34.76	27.86	38.09	64.57	25.06
2036	6	13	24	2036_06_13 Hr 24	33.34	26.71	36.64	64.44	24.09
2036	6	14	1	2036_06_14 Hr 01	27.92	24.53	35.05	59.35	21.38
2036	6	14	2	2036_06_14 Hr 02	27.98	23.96	34.10	59.47	20.94
2036	6	14	3	2036_06_14 Hr 03	27.54	23.65	32.86	59.48	20.94
2036	6	14	4	2036_06_14 Hr 04	27.35	22.88	32.56	58.64	21.38
2036	6	14	5	2036_06_14 Hr 05	27.35	22.68	32.56	58.34	21.04
2036	6	14	6	2036_06_14 Hr 06	26.57	22.58	31.55	55.51	17.84
2036	6	14	7	2036_06_14 Hr 07	24.02	21.58	30.22	51.46	17.84
2036	6	14	8	2036_06_14 Hr 08	24.07	21.62	30.34	51.53	18.60
2036	6	14	9	2036_06_14 Hr 09	24.11	21.66	30.40	51.63	15.93
2036	6	14	10	2036_06_14 Hr 10	24.16	21.70	30.46	51.73	17.06
2036	6	14	11	2036_06_14 Hr 11	24.21	21.75	30.52	51.84	18.30
2036	6	14	12	2036_06_14 Hr 12	24.26	21.79	30.58	51.94	18.72
2036	6	14	13	2036_06_14 Hr 13	25.79	21.86	30.64	52.04	18.62
2036	6	14	14	2036_06_14 Hr 14	24.36	21.90	30.70	52.15	19.01
2036	6	14	15	2036_06_14 Hr 15	24.40	22.17	30.76	52.25	19.87
2036	6	14	16	2036_06_14 Hr 16	24.45	22.29	30.82	53.51	20.11
2036	6	14	17	2036_06_14 Hr 17	28.01	24.28	33.18	55.48	20.60
2036	6	14	18	2036_06_14 Hr 18	32.57	27.60	38.41	62.99	22.03
2036	6	14	19	2036_06_14 Hr 19	33.00	28.00	38.66	66.78	26.37
2036	6	14	20	2036_06_14 Hr 20	33.07	28.05	38.74	66.91	28.18
2036	6	14	21	2036_06_14 Hr 21	33.13	28.11	38.81	67.04	27.58
2036	6	14	22	2036_06_14 Hr 22	33.19	28.16	38.89	67.17	28.00
2036	6	14	23	2036_06_14 Hr 23	33.26	28.22	38.96	67.31	27.49
2036	6	14	24	2036_06_14 Hr 24	32.62	27.60	38.74	66.89	23.50
2036	6	15	1	2036_06_15 Hr 01	32.18	26.86	37.53	64.51	25.70
2036	6	15	2	2036_06_15 Hr 02	32.24	26.81	37.26	64.64	25.15
2036	6	15	3	2036_06_15 Hr 03	32.31	26.41	36.85	64.77	25.70
2036	6	15	4	2036_06_15 Hr 04	32.05	26.13	36.43	64.48	25.70
2036	6	15	5	2036_06_15 Hr 05	32.05	25.83	35.92	63.84	25.72
2036	6	15	6	2036_06_15 Hr 06	31.01	25.47	34.73	60.40	25.27
2036	6	15	7	2036_06_15 Hr 07	24.01	23.25	32.45	56.57	18.13
2036	6	15	8	2036_06_15 Hr 08	24.06	23.29	32.50	55.69	18.13
2036	6	15	9	2036_06_15 Hr 09	24.11	23.34	32.56	55.72	18.13
2036	6	15	10	2036_06_15 Hr 10	24.15	23.38	32.62	55.83	18.13
2036	6	15	11	2036_06_15 Hr 11	24.20	23.43	32.69	55.94	18.13
2036	6	15	12	2036_06_15 Hr 12	24.25	23.47	32.75	56.06	18.13
2036	6	15	13	2036_06_15 Hr 13	24.30	23.52	32.82	56.17	18.13
2036	6	15	14	2036_06_15 Hr 14	24.35	23.57	32.88	56.28	18.13

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2036	6	15	15	2036_06_15 Hr 15	24.40	23.61	32.95	56.39	18.13
2036	6	15	16	2036_06_15 Hr 16	24.48	25.43	33.02	56.50	18.13
2036	6	15	17	2036_06_15 Hr 17	27.06	26.53	38.04	59.01	18.46
2036	6	15	18	2036_06_15 Hr 18	38.47	31.28	43.31	70.26	28.08
2036	6	15	19	2036_06_15 Hr 19	40.00	31.64	44.70	77.87	29.00
2036	6	15	20	2036_06_15 Hr 20	40.08	31.70	44.79	78.03	31.34
2036	6	15	21	2036_06_15 Hr 21	40.16	31.77	44.88	78.18	31.35
2036	6	15	22	2036_06_15 Hr 22	40.24	31.83	44.97	78.34	33.25
2036	6	15	23	2036_06_15 Hr 23	40.31	31.88	45.05	78.50	30.84
2036	6	15	24	2036_06_15 Hr 24	39.44	31.06	44.66	78.63	29.98
2036	6	16	1	2036_06_16 Hr 01	35.97	31.49	44.82	75.87	28.08
2036	6	16	2	2036_06_16 Hr 02	36.04	30.67	42.92	76.02	28.75
2036	6	16	3	2036_06_16 Hr 03	36.10	30.51	41.27	74.89	28.21
2036	6	16	4	2036_06_16 Hr 04	36.16	30.23	40.80	73.96	30.28
2036	6	16	5	2036_06_16 Hr 05	36.22	30.45	40.80	72.17	30.99
2036	6	16	6	2036_06_16 Hr 06	36.29	30.01	41.18	76.45	29.52
2036	6	16	7	2036_06_16 Hr 07	30.36	28.75	40.60	70.35	27.35
2036	6	16	8	2036_06_16 Hr 08	29.90	28.56	40.46	64.80	23.31
2036	6	16	9	2036_06_16 Hr 09	28.70	28.59	40.29	64.93	22.91
2036	6	16	10	2036_06_16 Hr 10	28.76	28.64	40.37	65.06	22.33
2036	6	16	11	2036_06_16 Hr 11	28.82	28.70	40.46	65.19	22.83
2036	6	16	12	2036_06_16 Hr 12	28.87	28.76	40.54	65.32	23.23
2036	6	16	13	2036_06_16 Hr 13	28.93	28.82	40.62	65.45	23.31
2036	6	16	14	2036_06_16 Hr 14	28.99	28.87	40.70	65.58	23.23
2036	6	16	15	2036_06_16 Hr 15	30.17	29.63	40.78	65.91	24.24
2036	6	16	16	2036_06_16 Hr 16	30.78	29.63	40.86	66.45	26.21
2036	6	16	17	2036_06_16 Hr 17	34.32	31.04	43.93	73.88	27.87
2036	6	16	18	2036_06_16 Hr 18	41.62	33.74	48.20	79.86	31.10
2036	6	16	19	2036_06_16 Hr 19	45.11	35.26	50.58	89.99	31.71
2036	6	16	20	2036_06_16 Hr 20	45.20	35.33	50.68	90.17	34.12
2036	6	16	21	2036_06_16 Hr 21	45.29	35.40	50.78	90.35	32.21
2036	6	16	22	2036_06_16 Hr 22	45.38	35.47	50.88	90.53	31.28
2036	6	16	23	2036_06_16 Hr 23	46.48	36.00	51.15	91.55	31.32
2036	6	16	24	2036_06_16 Hr 24	44.26	34.23	49.15	90.33	29.89
2036	6	17	1	2036_06_17 Hr 01	32.89	28.48	41.21	70.45	23.34
2036	6	17	2	2036_06_17 Hr 02	32.96	27.99	39.73	70.45	22.87
2036	6	17	3	2036_06_17 Hr 03	33.02	27.83	38.24	69.27	23.39
2036	6	17	4	2036_06_17 Hr 04	33.08	27.86	38.30	67.25	23.34
2036	6	17	5	2036_06_17 Hr 05	33.16	28.04	38.37	69.08	23.66
2036	6	17	6	2036_06_17 Hr 06	33.22	27.89	38.58	68.25	23.70
2036	6	17	7	2036_06_17 Hr 07	28.01	27.51	37.85	64.60	22.98
2036	6	17	8	2036_06_17 Hr 08	27.74	27.40	37.90	60.17	22.71
2036	6	17	9	2036_06_17 Hr 09	27.79	27.46	37.97	60.29	21.63
2036	6	17	10	2036_06_17 Hr 10	27.85	27.51	38.05	60.41	22.02
2036	6	17	11	2036_06_17 Hr 11	27.90	27.57	38.12	60.53	22.53
2036	6	17	12	2036_06_17 Hr 12	27.96	27.62	38.20	60.66	23.18
2036	6	17	13	2036_06_17 Hr 13	28.01	27.68	38.27	60.78	24.13
2036	6	17	14	2036_06_17 Hr 14	28.07	27.93	38.35	61.17	25.54
2036	6	17	15	2036_06_17 Hr 15	28.13	27.99	38.43	61.82	25.85
2036	6	17	16	2036_06_17 Hr 16	28.21	27.84	38.51	61.14	25.55
2036	6	17	17	2036_06_17 Hr 17	34.85	29.62	40.91	70.55	26.84
2036	6	17	18	2036_06_17 Hr 18	40.32	32.26	45.97	82.02	30.68
2036	6	17	19	2036_06_17 Hr 19	42.49	32.95	47.70	86.07	32.78
2036	6	17	20	2036_06_17 Hr 20	42.57	33.02	47.80	86.25	32.78
2036	6	17	21	2036_06_17 Hr 21	42.66	33.08	47.90	86.42	32.78
2036	6	17	22	2036_06_17 Hr 22	42.74	33.15	47.99	86.59	32.51
2036	6	17	23	2036_06_17 Hr 23	43.76	33.64	48.24	87.56	31.56
2036	6	17	24	2036_06_17 Hr 24	39.49	31.34	46.87	84.65	27.82
2036	6	18	1	2036_06_18 Hr 01	51.19	43.24	62.53	105.48	40.58
2036	6	18	2	2036_06_18 Hr 02	51.30	42.56	62.12	105.69	40.58
2036	6	18	3	2036_06_18 Hr 03	50.76	41.51	60.38	105.90	40.58
2036	6	18	4	2036_06_18 Hr 04	50.45	41.45	59.58	106.12	40.04
2036	6	18	5	2036_06_18 Hr 05	50.76	41.52	59.70	106.33	40.02
2036	6	18	6	2036_06_18 Hr 06	44.11	41.57	56.44	101.94	39.33
2036	6	18	7	2036_06_18 Hr 07	39.94	37.46	53.82	89.91	27.04
2036	6	18	8	2036_06_18 Hr 08	40.02	37.51	53.93	90.09	27.78
2036	6	18	9	2036_06_18 Hr 09	40.09	37.58	54.04	90.27	27.96
2036	6	18	10	2036_06_18 Hr 10	40.18	37.67	54.15	90.45	28.05
2036	6	18	11	2036_06_18 Hr 11	40.26	37.73	54.26	90.63	28.17
2036	6	18	12	2036_06_18 Hr 12	40.35	37.81	54.36	90.81	28.49
2036	6	18	13	2036_06_18 Hr 13	40.43	37.88	54.47	90.99	28.24
2036	6	18	14	2036_06_18 Hr 14	40.51	37.96	54.58	91.18	28.43
2036	6	18	15	2036_06_18 Hr 15	40.59	38.04	54.69	91.36	28.43
2036	6	18	16	2036_06_18 Hr 16	41.27	38.97	54.80	91.54	30.60
2036	6	18	17	2036_06_18 Hr 17	45.11	42.63	57.08	97.63	34.07
2036	6	18	18	2036_06_18 Hr 18	55.70	47.05	67.19	111.16	45.37
2036	6	18	19	2036_06_18 Hr 19	61.85	51.00	68.70	119.35	47.76
2036	6	18	20	2036_06_18 Hr 20	61.98	51.10	68.84	119.60	52.93
2036	6	18	21	2036_06_18 Hr 21	62.10	51.20	68.97	119.83	53.94
2036	6	18	22	2036_06_18 Hr 22	62.22	51.30	69.11	120.07	53.94
2036	6	18	23	2036_06_18 Hr 23	63.73	52.07	69.47	121.42	50.17
2036	6	18	24	2036_06_18 Hr 24	59.69	47.45	66.95	121.42	46.24
2036	6	19	1	2036_06_19 Hr 01	41.23	35.72	51.78	85.97	35.24
2036	6	19	2	2036_06_19 Hr 02	41.31	35.22	50.26	86.14	34.52
2036	6	19	3	2036_06_19 Hr 03	40.69	33.84	46.42	84.12	33.79
2036	6	19	4	2036_06_19 Hr 04	40.69	33.84	46.17	83.14	33.58
2036	6	19	5	2036_06_19 Hr 05	40.69	33.84	46.67	83.76	33.15
2036	6	19	6	2036_06_19 Hr 06	39.37	33.95	46.12	82.67	33.27
2036	6	19	7	2036_06_19 Hr 07	32.80	32.90	44.94	73.28	22.29
2036	6	19	8	2036_06_19 Hr 08	32.86	31.63	45.00	73.43	23.55
2036	6	19	9	2036_06_19 Hr 09	32.93	31.70	45.09	73.57	22.53

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2036	6	19	10	2036_06_19 Hr 10	33.00	31.76	45.18	73.72	22.64
2036	6	19	11	2036_06_19 Hr 11	33.06	31.82	45.27	73.87	23.70
2036	6	19	12	2036_06_19 Hr 12	33.13	31.89	45.36	74.02	24.02
2036	6	19	13	2036_06_19 Hr 13	33.19	31.95	45.45	74.16	24.81
2036	6	19	14	2036_06_19 Hr 14	33.26	32.90	45.54	74.31	28.31
2036	6	19	15	2036_06_19 Hr 15	33.48	33.54	45.64	74.46	27.02
2036	6	19	16	2036_06_19 Hr 16	34.64	34.24	45.75	74.61	27.19
2036	6	19	17	2036_06_19 Hr 17	37.13	35.88	48.00	79.14	30.81
2036	6	19	18	2036_06_19 Hr 18	49.06	39.67	56.76	95.93	39.70
2036	6	19	19	2036_06_19 Hr 19	53.28	41.38	60.02	106.14	40.02
2036	6	19	20	2036_06_19 Hr 20	53.38	41.46	60.14	107.03	40.21
2036	6	19	21	2036_06_19 Hr 21	53.49	41.54	60.26	107.24	39.86
2036	6	19	22	2036_06_19 Hr 22	53.60	41.63	60.38	107.45	39.86
2036	6	19	23	2036_06_19 Hr 23	54.89	42.25	60.70	108.65	40.15
2036	6	19	24	2036_06_19 Hr 24	50.69	41.63	56.95	107.18	39.43
2036	6	20	1	2036_06_20 Hr 01	45.52	38.99	54.68	91.94	37.24
2036	6	20	2	2036_06_20 Hr 02	45.61	38.31	54.42	92.13	36.65
2036	6	20	3	2036_06_20 Hr 03	45.01	36.11	53.63	92.31	36.35
2036	6	20	4	2036_06_20 Hr 04	43.59	35.94	50.88	92.50	36.18
2036	6	20	5	2036_06_20 Hr 05	43.59	35.85	50.89	92.68	36.18
2036	6	20	6	2036_06_20 Hr 06	40.98	36.06	48.75	90.06	31.01
2036	6	20	7	2036_06_20 Hr 07	34.14	33.43	46.94	81.71	23.75
2036	6	20	8	2036_06_20 Hr 08	34.21	33.47	46.97	78.53	24.72
2036	6	20	9	2036_06_20 Hr 09	34.28	33.55	47.07	78.68	23.75
2036	6	20	10	2036_06_20 Hr 10	34.35	33.61	47.16	78.84	24.90
2036	6	20	11	2036_06_20 Hr 11	34.41	33.67	47.26	79.00	25.07
2036	6	20	12	2036_06_20 Hr 12	34.48	33.74	47.35	79.16	30.88
2036	6	20	13	2036_06_20 Hr 13	34.55	33.81	47.45	79.32	27.11
2036	6	20	14	2036_06_20 Hr 14	34.69	33.88	47.54	79.47	27.33
2036	6	20	15	2036_06_20 Hr 15	34.69	33.95	47.64	79.63	27.63
2036	6	20	16	2036_06_20 Hr 16	35.88	35.64	47.73	80.35	30.32
2036	6	20	17	2036_06_20 Hr 17	43.22	39.97	58.93	87.55	35.50
2036	6	20	18	2036_06_20 Hr 18	55.11	43.85	62.21	102.22	41.72
2036	6	20	19	2036_06_20 Hr 19	57.29	45.39	63.84	112.24	43.67
2036	6	20	20	2036_06_20 Hr 20	57.41	45.48	63.97	112.46	45.19
2036	6	20	21	2036_06_20 Hr 21	57.52	45.57	64.09	112.68	42.77
2036	6	20	22	2036_06_20 Hr 22	57.63	45.66	64.22	112.91	42.65
2036	6	20	23	2036_06_20 Hr 23	58.71	46.25	64.55	114.15	42.95
2036	6	20	24	2036_06_20 Hr 24	54.30	44.41	60.68	109.18	39.69
2036	6	21	1	2036_06_21 Hr 01	63.21	55.74	78.85	132.47	47.04
2036	6	21	2	2036_06_21 Hr 02	63.34	53.73	79.01	133.39	47.04
2036	6	21	3	2036_06_21 Hr 03	62.01	52.76	74.41	131.40	47.04
2036	6	21	4	2036_06_21 Hr 04	62.01	52.66	73.75	130.32	47.00
2036	6	21	5	2036_06_21 Hr 05	61.81	52.48	73.68	130.56	46.45
2036	6	21	6	2036_06_21 Hr 06	59.89	50.90	70.94	124.17	40.45
2036	6	21	7	2036_06_21 Hr 07	54.38	48.92	68.12	115.15	40.45
2036	6	21	8	2036_06_21 Hr 08	54.49	49.01	68.12	115.34	40.83
2036	6	21	9	2036_06_21 Hr 09	54.60	49.10	68.25	115.57	35.73
2036	6	21	10	2036_06_21 Hr 10	54.71	49.20	68.39	115.80	36.62
2036	6	21	11	2036_06_21 Hr 11	55.37	49.29	68.52	116.02	40.11
2036	6	21	12	2036_06_21 Hr 12	55.37	49.39	68.66	116.25	41.52
2036	6	21	13	2036_06_21 Hr 13	57.54	49.49	68.80	116.48	41.09
2036	6	21	14	2036_06_21 Hr 14	55.14	49.59	68.94	116.73	41.71
2036	6	21	15	2036_06_21 Hr 15	55.25	49.90	69.07	116.96	44.52
2036	6	21	16	2036_06_21 Hr 16	55.37	50.65	69.24	117.20	45.43
2036	6	21	17	2036_06_21 Hr 17	60.96	53.52	73.15	123.68	46.45
2036	6	21	18	2036_06_21 Hr 18	73.08	62.15	86.23	142.37	51.01
2036	6	21	19	2036_06_21 Hr 19	74.28	62.56	87.50	153.98	60.05
2036	6	21	20	2036_06_21 Hr 20	74.42	62.68	87.68	154.29	67.71
2036	6	21	21	2036_06_21 Hr 21	74.57	62.81	87.85	154.60	64.65
2036	6	21	22	2036_06_21 Hr 22	74.72	62.93	88.03	154.90	63.33
2036	6	21	23	2036_06_21 Hr 23	74.86	63.04	88.19	155.20	62.10
2036	6	21	24	2036_06_21 Hr 24	73.10	61.89	87.24	153.87	54.31
2036	6	22	1	2036_06_22 Hr 01	32.09	26.93	38.00	64.96	26.80
2036	6	22	2	2036_06_22 Hr 02	32.15	26.98	38.08	65.09	26.65
2036	6	22	3	2036_06_22 Hr 03	32.21	27.03	37.98	65.22	25.92
2036	6	22	4	2036_06_22 Hr 04	32.28	27.08	37.58	65.31	25.71
2036	6	22	5	2036_06_22 Hr 05	32.34	27.14	36.78	64.63	25.19
2036	6	22	6	2036_06_22 Hr 06	32.26	25.84	36.18	62.46	24.01
2036	6	22	7	2036_06_22 Hr 07	24.98	23.67	33.92	57.62	19.65
2036	6	22	8	2036_06_22 Hr 08	24.94	23.29	32.84	56.76	16.62
2036	6	22	9	2036_06_22 Hr 09	24.73	23.33	32.90	56.10	16.24
2036	6	22	10	2036_06_22 Hr 10	24.78	23.38	32.96	56.22	16.25
2036	6	22	11	2036_06_22 Hr 11	24.83	23.42	33.03	56.33	17.63
2036	6	22	12	2036_06_22 Hr 12	24.88	23.47	33.09	56.44	17.63
2036	6	22	13	2036_06_22 Hr 13	24.93	23.52	33.16	56.55	16.16
2036	6	22	14	2036_06_22 Hr 14	24.98	23.56	33.23	56.67	16.16
2036	6	22	15	2036_06_22 Hr 15	25.03	23.61	33.29	56.78	17.03
2036	6	22	16	2036_06_22 Hr 16	25.08	23.67	33.47	56.89	17.92
2036	6	22	17	2036_06_22 Hr 17	26.75	26.17	34.71	59.70	18.63
2036	6	22	18	2036_06_22 Hr 18	35.73	29.45	41.17	68.91	28.51
2036	6	22	19	2036_06_22 Hr 19	39.03	31.69	43.87	76.39	32.53
2036	6	22	20	2036_06_22 Hr 20	39.11	31.75	44.07	76.57	32.77
2036	6	22	21	2036_06_22 Hr 21	39.19	31.81	44.15	76.72	34.36
2036	6	22	22	2036_06_22 Hr 22	39.26	31.88	44.24	76.87	34.36
2036	6	22	23	2036_06_22 Hr 23	39.34	31.93	44.33	77.02	32.53
2036	6	22	24	2036_06_22 Hr 24	39.08	30.97	43.42	76.56	27.69
2036	6	23	1	2036_06_23 Hr 01	40.67	36.33	53.04	84.96	30.89
2036	6	23	2	2036_06_23 Hr 02	40.75	35.35	49.49	84.82	30.89
2036	6	23	3	2036_06_23 Hr 03	40.83	34.71	47.96	81.98	30.89
2036	6	23	4	2036_06_23 Hr 04	40.75	34.72	47.74	81.98	30.87

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2036	6	23	5	2036_06_23 Hr 05	40.99	34.80	47.74	81.98	30.87
2036	6	23	6	2036_06_23 Hr 06	41.08	35.35	48.42	81.98	30.24
2036	6	23	7	2036_06_23 Hr 07	37.55	34.48	47.58	79.34	30.65
2036	6	23	8	2036_06_23 Hr 08	34.29	33.74	47.08	73.28	27.67
2036	6	23	9	2036_06_23 Hr 09	34.36	33.81	46.89	72.71	27.01
2036	6	23	10	2036_06_23 Hr 10	34.43	33.88	46.67	72.86	25.96
2036	6	23	11	2036_06_23 Hr 11	34.50	33.95	47.08	73.00	26.67
2036	6	23	12	2036_06_23 Hr 12	34.57	34.02	47.08	73.15	27.72
2036	6	23	13	2036_06_23 Hr 13	34.64	34.09	47.26	73.30	28.33
2036	6	23	14	2036_06_23 Hr 14	34.70	34.15	47.36	73.44	28.10
2036	6	23	15	2036_06_23 Hr 15	36.83	35.12	47.45	75.78	30.09
2036	6	23	16	2036_06_23 Hr 16	37.53	35.27	48.21	77.96	31.15
2036	6	23	17	2036_06_23 Hr 17	43.88	37.09	51.44	85.71	35.12
2036	6	23	18	2036_06_23 Hr 18	46.90	39.47	57.38	96.40	38.71
2036	6	23	19	2036_06_23 Hr 19	53.34	41.97	60.15	116.46	41.76
2036	6	23	20	2036_06_23 Hr 20	54.45	42.05	61.29	118.13	41.23
2036	6	23	21	2036_06_23 Hr 21	54.56	42.14	61.41	118.37	41.23
2036	6	23	22	2036_06_23 Hr 22	54.67	42.22	61.53	118.61	40.41
2036	6	23	23	2036_06_23 Hr 23	55.38	42.85	61.85	119.94	40.69
2036	6	23	24	2036_06_23 Hr 24	49.85	40.61	58.37	110.50	35.37
2036	6	24	1	2036_06_24 Hr 01	32.65	26.35	37.55	63.07	20.80
2036	6	24	2	2036_06_24 Hr 02	31.13	25.86	37.03	63.20	20.43
2036	6	24	3	2036_06_24 Hr 03	31.11	25.76	36.65	62.28	20.38
2036	6	24	4	2036_06_24 Hr 04	29.43	25.76	36.31	62.28	20.38
2036	6	24	5	2036_06_24 Hr 05	31.13	25.76	36.65	62.28	20.59
2036	6	24	6	2036_06_24 Hr 06	29.53	25.76	36.65	62.28	20.38
2036	6	24	7	2036_06_24 Hr 07	28.65	25.43	35.04	56.23	20.24
2036	6	24	8	2036_06_24 Hr 08	27.53	25.38	35.15	53.87	20.24
2036	6	24	9	2036_06_24 Hr 09	27.59	25.43	35.22	53.98	19.41
2036	6	24	10	2036_06_24 Hr 10	27.64	25.48	35.29	54.08	19.70
2036	6	24	11	2036_06_24 Hr 11	27.70	25.53	35.36	54.19	19.93
2036	6	24	12	2036_06_24 Hr 12	27.75	25.59	35.43	54.30	21.71
2036	6	24	13	2036_06_24 Hr 13	27.81	26.02	35.50	54.41	22.33
2036	6	24	14	2036_06_24 Hr 14	30.83	27.10	36.52	55.63	22.92
2036	6	24	15	2036_06_24 Hr 15	31.92	27.16	38.01	60.02	26.12
2036	6	24	16	2036_06_24 Hr 16	29.27	27.32	39.08	60.55	27.08
2036	6	24	17	2036_06_24 Hr 17	34.72	29.54	41.31	74.03	28.95
2036	6	24	18	2036_06_24 Hr 18	39.21	33.76	47.74	85.85	33.40
2036	6	24	19	2036_06_24 Hr 19	40.23	34.66	48.85	93.32	34.67
2036	6	24	20	2036_06_24 Hr 20	40.31	34.73	48.95	93.51	36.21
2036	6	24	21	2036_06_24 Hr 21	40.39	34.80	49.05	93.69	34.61
2036	6	24	22	2036_06_24 Hr 22	40.47	34.87	49.14	93.88	33.96
2036	6	24	23	2036_06_24 Hr 23	41.34	35.20	49.41	94.91	33.65
2036	6	24	24	2036_06_24 Hr 24	36.18	31.06	46.52	88.03	28.94
2036	6	25	1	2036_06_25 Hr 01	30.27	27.16	38.81	62.01	25.51
2036	6	25	2	2036_06_25 Hr 02	30.33	25.74	37.70	62.14	22.71
2036	6	25	3	2036_06_25 Hr 03	30.39	25.23	36.10	62.26	23.24
2036	6	25	4	2036_06_25 Hr 04	30.45	24.98	36.08	62.38	23.30
2036	6	25	5	2036_06_25 Hr 05	30.51	24.97	35.98	62.51	23.48
2036	6	25	6	2036_06_25 Hr 06	28.18	24.55	35.51	60.53	20.45
2036	6	25	7	2036_06_25 Hr 07	25.47	23.75	33.28	51.96	17.54
2036	6	25	8	2036_06_25 Hr 08	25.52	23.80	33.34	52.06	17.60
2036	6	25	9	2036_06_25 Hr 09	25.57	23.85	33.41	52.17	17.74
2036	6	25	10	2036_06_25 Hr 10	25.62	23.90	33.48	52.27	18.56
2036	6	25	11	2036_06_25 Hr 11	25.67	23.94	33.54	52.38	18.95
2036	6	25	12	2036_06_25 Hr 12	25.73	23.99	33.61	52.48	19.99
2036	6	25	13	2036_06_25 Hr 13	25.78	24.04	33.68	52.59	19.99
2036	6	25	14	2036_06_25 Hr 14	25.83	24.09	33.74	52.69	20.01
2036	6	25	15	2036_06_25 Hr 15	25.88	24.24	33.81	52.80	21.97
2036	6	25	16	2036_06_25 Hr 16	28.99	25.63	35.36	54.59	23.05
2036	6	25	17	2036_06_25 Hr 17	33.21	28.65	40.07	65.65	26.99
2036	6	25	18	2036_06_25 Hr 18	36.70	29.64	43.45	77.72	30.21
2036	6	25	19	2036_06_25 Hr 19	39.87	33.59	45.73	88.60	31.44
2036	6	25	20	2036_06_25 Hr 20	39.95	33.66	45.82	88.78	33.19
2036	6	25	21	2036_06_25 Hr 21	40.03	33.72	45.91	88.95	31.88
2036	6	25	22	2036_06_25 Hr 22	40.11	33.79	46.00	89.13	30.91
2036	6	25	23	2036_06_25 Hr 23	40.82	34.15	46.25	90.11	31.20
2036	6	25	24	2036_06_25 Hr 24	35.59	29.99	44.87	82.86	27.69
2036	6	26	1	2036_06_26 Hr 01	32.52	28.58	39.25	63.69	26.54
2036	6	26	2	2036_06_26 Hr 02	31.43	27.70	38.73	63.82	24.16
2036	6	26	3	2036_06_26 Hr 03	31.37	27.06	37.92	63.95	23.51
2036	6	26	4	2036_06_26 Hr 04	31.44	26.61	36.93	64.07	23.45
2036	6	26	5	2036_06_26 Hr 05	30.29	26.61	37.02	64.20	22.29
2036	6	26	6	2036_06_26 Hr 06	30.13	26.24	36.67	64.07	22.25
2036	6	26	7	2036_06_26 Hr 07	26.30	24.27	33.66	54.29	19.34
2036	6	26	8	2036_06_26 Hr 08	26.35	24.32	33.72	54.40	18.98
2036	6	26	9	2036_06_26 Hr 09	26.40	24.37	33.79	54.50	19.41
2036	6	26	10	2036_06_26 Hr 10	26.46	24.42	33.86	54.61	19.81
2036	6	26	11	2036_06_26 Hr 11	26.51	24.47	33.93	54.72	19.96
2036	6	26	12	2036_06_26 Hr 12	26.56	24.52	33.99	54.83	20.38
2036	6	26	13	2036_06_26 Hr 13	26.61	24.57	34.06	54.94	20.92
2036	6	26	14	2036_06_26 Hr 14	26.67	24.62	34.13	55.05	20.92
2036	6	26	15	2036_06_26 Hr 15	26.72	24.67	34.20	55.16	21.14
2036	6	26	16	2036_06_26 Hr 16	26.77	26.68	36.12	57.29	20.87
2036	6	26	17	2036_06_26 Hr 17	33.41	29.41	38.51	62.94	26.51
2036	6	26	18	2036_06_26 Hr 18	38.23	31.53	43.83	81.16	29.90
2036	6	26	19	2036_06_26 Hr 19	40.30	33.07	48.38	89.35	33.40
2036	6	26	20	2036_06_26 Hr 20	40.38	33.13	48.48	89.53	34.91
2036	6	26	21	2036_06_26 Hr 21	40.46	33.20	48.58	89.71	34.54
2036	6	26	22	2036_06_26 Hr 22	40.54	33.26	48.67	89.88	30.49
2036	6	26	23	2036_06_26 Hr 23	41.53	33.75	48.93	90.89	30.68

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2036	6	26	24	2036_06_26 Hr 24	38.81	31.17	46.21	83.76	28.39
2036	6	27	1	2036_06_27 Hr 01	39.32	33.92	48.13	81.66	36.42
2036	6	27	2	2036_06_27 Hr 02	39.40	33.99	48.22	81.83	32.74
2036	6	27	3	2036_06_27 Hr 03	39.48	33.92	47.43	81.99	32.03
2036	6	27	4	2036_06_27 Hr 04	39.21	33.92	47.16	82.15	30.95
2036	6	27	5	2036_06_27 Hr 05	39.27	33.87	47.12	82.32	30.95
2036	6	27	6	2036_06_27 Hr 06	36.54	33.07	46.96	78.04	30.36
2036	6	27	7	2036_06_27 Hr 07	30.54	30.63	41.29	67.21	20.68
2036	6	27	8	2036_06_27 Hr 08	30.60	28.86	41.35	67.35	21.31
2036	6	27	9	2036_06_27 Hr 09	30.66	28.92	41.43	67.48	20.37
2036	6	27	10	2036_06_27 Hr 10	30.72	28.98	41.51	67.62	21.61
2036	6	27	11	2036_06_27 Hr 11	30.78	29.04	41.60	67.75	22.67
2036	6	27	12	2036_06_27 Hr 12	30.85	29.10	41.68	67.89	23.85
2036	6	27	13	2036_06_27 Hr 13	30.91	29.15	41.76	68.02	23.36
2036	6	27	14	2036_06_27 Hr 14	30.99	29.21	41.85	68.16	24.51
2036	6	27	15	2036_06_27 Hr 15	31.07	29.27	41.93	68.29	24.46
2036	6	27	16	2036_06_27 Hr 16	31.37	31.24	42.01	68.43	24.42
2036	6	27	17	2036_06_27 Hr 17	39.17	35.25	49.59	76.55	29.51
2036	6	27	18	2036_06_27 Hr 18	47.37	38.87	53.84	93.15	38.78
2036	6	27	19	2036_06_27 Hr 19	50.73	40.38	56.79	104.85	40.62
2036	6	27	20	2036_06_27 Hr 20	50.83	40.46	56.91	105.06	42.08
2036	6	27	21	2036_06_27 Hr 21	50.93	40.54	57.02	105.27	39.03
2036	6	27	22	2036_06_27 Hr 22	51.03	40.62	57.13	105.48	38.78
2036	6	27	23	2036_06_27 Hr 23	51.96	40.44	57.35	106.66	39.05
2036	6	27	24	2036_06_27 Hr 24	47.39	38.36	51.61	94.17	31.84
2036	6	28	1	2036_06_28 Hr 01	28.49	25.85	36.60	60.94	21.62
2036	6	28	2	2036_06_28 Hr 02	28.55	25.22	36.60	61.06	21.09
2036	6	28	3	2036_06_28 Hr 03	28.60	24.92	35.66	61.18	21.08
2036	6	28	4	2036_06_28 Hr 04	28.66	24.73	34.91	61.30	20.65
2036	6	28	5	2036_06_28 Hr 05	28.72	24.36	34.16	61.42	21.08
2036	6	28	6	2036_06_28 Hr 06	27.28	24.12	32.66	58.36	20.65
2036	6	28	7	2036_06_28 Hr 07	24.51	22.47	31.56	52.42	20.06
2036	6	28	8	2036_06_28 Hr 08	24.56	22.50	31.62	52.53	19.30
2036	6	28	9	2036_06_28 Hr 09	24.61	22.65	31.68	52.63	16.94
2036	6	28	10	2036_06_28 Hr 10	24.65	22.69	31.74	52.74	17.65
2036	6	28	11	2036_06_28 Hr 11	25.91	22.74	31.81	52.84	18.67
2036	6	28	12	2036_06_28 Hr 12	27.00	22.79	31.87	52.95	20.06
2036	6	28	13	2036_06_28 Hr 13	27.05	22.85	31.93	53.45	19.30
2036	6	28	14	2036_06_28 Hr 14	24.85	23.21	32.00	53.16	21.08
2036	6	28	15	2036_06_28 Hr 15	24.90	24.12	32.06	53.27	21.73
2036	6	28	16	2036_06_28 Hr 16	25.91	24.25	32.66	54.93	22.20
2036	6	28	17	2036_06_28 Hr 17	30.91	26.09	37.05	60.30	23.26
2036	6	28	18	2036_06_28 Hr 18	35.68	29.67	40.97	69.42	27.86
2036	6	28	19	2036_06_28 Hr 19	36.99	30.54	42.60	77.15	28.62
2036	6	28	20	2036_06_28 Hr 20	37.07	30.60	42.68	77.31	29.90
2036	6	28	21	2036_06_28 Hr 21	37.14	30.66	42.77	77.46	29.90
2036	6	28	22	2036_06_28 Hr 22	37.21	30.72	42.85	77.61	29.67
2036	6	28	23	2036_06_28 Hr 23	37.01	30.73	42.93	77.76	27.58
2036	6	28	24	2036_06_28 Hr 24	35.34	28.47	40.70	71.41	25.21
2036	6	29	1	2036_06_29 Hr 01	32.77	28.85	39.51	65.73	24.66
2036	6	29	2	2036_06_29 Hr 02	32.23	28.18	39.50	65.86	24.53
2036	6	29	3	2036_06_29 Hr 03	32.29	27.37	39.57	65.99	24.53
2036	6	29	4	2036_06_29 Hr 04	32.35	27.17	39.58	66.12	27.14
2036	6	29	5	2036_06_29 Hr 05	32.42	27.17	39.34	66.24	27.14
2036	6	29	6	2036_06_29 Hr 06	31.78	26.64	35.88	61.94	22.59
2036	6	29	7	2036_06_29 Hr 07	25.99	25.06	34.09	58.86	20.13
2036	6	29	8	2036_06_29 Hr 08	26.04	25.09	34.14	56.81	19.87
2036	6	29	9	2036_06_29 Hr 09	26.09	25.13	34.19	56.77	18.07
2036	6	29	10	2036_06_29 Hr 10	26.15	25.19	34.26	56.89	19.34
2036	6	29	11	2036_06_29 Hr 11	26.20	25.24	34.33	57.00	20.13
2036	6	29	12	2036_06_29 Hr 12	26.25	25.43	34.40	57.11	20.52
2036	6	29	13	2036_06_29 Hr 13	26.30	25.48	34.47	57.23	20.42
2036	6	29	14	2036_06_29 Hr 14	26.35	25.77	34.54	57.34	22.29
2036	6	29	15	2036_06_29 Hr 15	26.41	26.63	34.84	57.46	22.41
2036	6	29	16	2036_06_29 Hr 16	26.67	27.93	37.63	57.57	23.86
2036	6	29	17	2036_06_29 Hr 17	31.54	28.90	41.31	61.72	24.32
2036	6	29	18	2036_06_29 Hr 18	41.77	32.02	44.85	74.89	30.43
2036	6	29	19	2036_06_29 Hr 19	43.92	34.07	48.84	91.45	32.16
2036	6	29	20	2036_06_29 Hr 20	44.01	34.14	48.94	91.84	32.92
2036	6	29	21	2036_06_29 Hr 21	44.09	34.21	49.04	92.02	32.92
2036	6	29	22	2036_06_29 Hr 22	44.18	34.28	49.13	92.21	32.92
2036	6	29	23	2036_06_29 Hr 23	44.25	33.76	49.23	92.39	32.23
2036	6	29	24	2036_06_29 Hr 24	39.83	31.11	45.29	85.36	29.62
2036	6	30	1	2036_06_30 Hr 01	29.63	26.32	37.43	59.47	21.96
2036	6	30	2	2036_06_30 Hr 02	28.56	25.35	36.09	59.59	21.26
2036	6	30	3	2036_06_30 Hr 03	28.61	24.90	35.48	59.71	21.26
2036	6	30	4	2036_06_30 Hr 04	28.65	24.90	34.22	57.93	21.26
2036	6	30	5	2036_06_30 Hr 05	28.71	24.90	34.33	57.93	21.26
2036	6	30	6	2036_06_30 Hr 06	28.76	24.48	35.24	57.93	21.26
2036	6	30	7	2036_06_30 Hr 07	24.93	23.36	34.10	55.85	20.68
2036	6	30	8	2036_06_30 Hr 08	24.02	23.39	32.48	50.80	20.37
2036	6	30	9	2036_06_30 Hr 09	24.05	23.44	32.54	50.90	20.11
2036	6	30	10	2036_06_30 Hr 10	24.10	23.49	32.61	51.00	20.66
2036	6	30	11	2036_06_30 Hr 11	24.15	23.58	32.67	51.10	20.97
2036	6	30	12	2036_06_30 Hr 12	24.20	23.58	32.74	51.20	21.26
2036	6	30	13	2036_06_30 Hr 13	24.25	23.63	32.81	51.31	20.91
2036	6	30	14	2036_06_30 Hr 14	24.30	23.67	32.87	51.41	21.80
2036	6	30	15	2036_06_30 Hr 15	24.34	24.86	33.97	53.28	22.17
2036	6	30	16	2036_06_30 Hr 16	24.40	24.86	34.04	54.23	23.82
2036	6	30	17	2036_06_30 Hr 17	32.28	27.12	36.25	61.00	25.01
2036	6	30	18	2036_06_30 Hr 18	34.41	27.90	38.91	68.57	26.18

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2036	6	30	19	2036_06_30 Hr 19	38.69	30.56	42.98	82.36	27.23
2036	6	30	20	2036_06_30 Hr 20	41.09	31.59	46.25	88.16	28.98
2036	6	30	21	2036_06_30 Hr 21	41.16	31.65	46.25	86.84	28.36
2036	6	30	22	2036_06_30 Hr 22	41.23	31.47	45.57	88.97	28.63
2036	6	30	23	2036_06_30 Hr 23	39.74	30.95	43.92	85.88	26.97
2036	6	30	24	2036_06_30 Hr 24	36.40	28.62	40.09	79.81	25.17
2036	7	1	1	2036_07_01 Hr 01	33.47	26.59	40.13	70.24	25.81
2036	7	1	2	2036_07_01 Hr 02	32.29	26.28	38.31	70.38	24.84
2036	7	1	3	2036_07_01 Hr 03	32.29	25.91	36.51	70.52	24.33
2036	7	1	4	2036_07_01 Hr 04	32.11	25.50	36.51	70.30	24.50
2036	7	1	5	2036_07_01 Hr 05	32.29	25.89	36.51	70.80	25.53
2036	7	1	6	2036_07_01 Hr 06	32.55	26.28	37.84	70.95	25.38
2036	7	1	7	2036_07_01 Hr 07	26.42	22.07	32.29	59.86	22.50
2036	7	1	8	2036_07_01 Hr 08	25.50	21.85	32.14	55.40	23.37
2036	7	1	9	2036_07_01 Hr 09	25.55	21.85	32.21	55.51	22.58
2036	7	1	10	2036_07_01 Hr 10	25.61	22.45	32.41	55.62	21.98
2036	7	1	11	2036_07_01 Hr 11	25.66	23.18	32.47	55.73	22.60
2036	7	1	12	2036_07_01 Hr 12	25.71	23.18	33.88	55.84	23.06
2036	7	1	13	2036_07_01 Hr 13	25.76	24.76	35.25	55.96	24.76
2036	7	1	14	2036_07_01 Hr 14	25.81	24.92	35.67	56.07	25.15
2036	7	1	15	2036_07_01 Hr 15	31.03	25.76	36.27	57.38	28.74
2036	7	1	16	2036_07_01 Hr 16	30.89	26.05	38.03	57.49	28.65
2036	7	1	17	2036_07_01 Hr 17	34.92	27.99	39.28	66.69	29.76
2036	7	1	18	2036_07_01 Hr 18	36.94	29.20	42.20	74.53	30.31
2036	7	1	19	2036_07_01 Hr 19	38.14	29.25	42.29	74.72	31.63
2036	7	1	20	2036_07_01 Hr 20	39.18	29.31	42.37	74.87	31.60
2036	7	1	21	2036_07_01 Hr 21	38.29	29.37	42.45	75.01	31.63
2036	7	1	22	2036_07_01 Hr 22	38.37	29.43	42.53	75.16	32.17
2036	7	1	23	2036_07_01 Hr 23	41.87	32.11	45.87	82.31	34.54
2036	7	1	24	2036_07_01 Hr 24	38.99	30.91	43.93	82.44	28.96
2036	7	2	1	2036_07_02 Hr 01	69.62	56.06	77.01	143.56	51.10
2036	7	2	2	2036_07_02 Hr 02	67.95	54.55	75.79	141.14	49.16
2036	7	2	3	2036_07_02 Hr 03	67.50	55.73	74.95	135.25	47.93
2036	7	2	4	2036_07_02 Hr 04	67.63	55.84	74.95	135.24	47.84
2036	7	2	5	2036_07_02 Hr 05	67.76	55.95	74.95	135.24	48.87
2036	7	2	6	2036_07_02 Hr 06	66.39	53.41	75.00	135.24	49.93
2036	7	2	7	2036_07_02 Hr 07	55.35	47.01	69.80	112.55	45.98
2036	7	2	8	2036_07_02 Hr 08	55.46	47.11	69.93	112.78	48.33
2036	7	2	9	2036_07_02 Hr 09	55.58	47.20	70.07	113.00	47.60
2036	7	2	10	2036_07_02 Hr 10	55.69	47.30	70.21	113.23	46.95
2036	7	2	11	2036_07_02 Hr 11	55.80	47.39	70.35	113.46	46.32
2036	7	2	12	2036_07_02 Hr 12	55.91	47.48	70.49	113.68	46.12
2036	7	2	13	2036_07_02 Hr 13	56.02	47.58	70.63	113.91	46.15
2036	7	2	14	2036_07_02 Hr 14	56.13	47.67	70.77	114.14	46.15
2036	7	2	15	2036_07_02 Hr 15	56.25	47.79	70.91	114.37	48.62
2036	7	2	16	2036_07_02 Hr 16	58.40	50.88	72.05	114.64	51.07
2036	7	2	17	2036_07_02 Hr 17	67.43	55.42	76.00	134.79	57.62
2036	7	2	18	2036_07_02 Hr 18	73.81	58.42	85.95	155.60	66.32
2036	7	2	19	2036_07_02 Hr 19	75.18	58.57	86.14	160.24	71.68
2036	7	2	20	2036_07_02 Hr 20	75.33	59.04	86.31	160.59	72.56
2036	7	2	21	2036_07_02 Hr 21	75.48	58.80	86.48	160.88	71.31
2036	7	2	22	2036_07_02 Hr 22	75.63	58.92	86.65	161.19	70.36
2036	7	2	23	2036_07_02 Hr 23	82.54	64.30	93.44	176.51	71.83
2036	7	2	24	2036_07_02 Hr 24	76.15	62.80	90.12	175.51	63.26
2036	7	3	1	2036_07_03 Hr 01	66.84	55.45	75.93	145.75	51.37
2036	7	3	2	2036_07_03 Hr 02	65.22	53.07	74.67	137.48	50.01
2036	7	3	3	2036_07_03 Hr 03	65.00	52.82	74.76	130.36	49.29
2036	7	3	4	2036_07_03 Hr 04	64.89	52.48	74.90	130.36	49.29
2036	7	3	5	2036_07_03 Hr 05	65.00	52.56	75.05	130.36	49.28
2036	7	3	6	2036_07_03 Hr 06	61.79	50.71	75.19	130.36	46.88
2036	7	3	7	2036_07_03 Hr 07	55.36	45.74	69.99	114.84	40.06
2036	7	3	8	2036_07_03 Hr 08	55.46	45.68	70.13	115.07	45.15
2036	7	3	9	2036_07_03 Hr 09	55.56	45.88	70.27	115.30	43.82
2036	7	3	10	2036_07_03 Hr 10	55.68	46.00	70.41	115.53	44.39
2036	7	3	11	2036_07_03 Hr 11	55.80	46.11	70.55	115.77	46.94
2036	7	3	12	2036_07_03 Hr 12	55.92	46.21	70.69	116.00	49.17
2036	7	3	13	2036_07_03 Hr 13	56.04	47.61	70.83	116.23	48.14
2036	7	3	14	2036_07_03 Hr 14	57.65	50.33	70.97	116.46	49.03
2036	7	3	15	2036_07_03 Hr 15	59.54	50.50	71.56	116.69	50.75
2036	7	3	16	2036_07_03 Hr 16	64.40	51.87	73.27	118.39	51.69
2036	7	3	17	2036_07_03 Hr 17	69.07	54.88	77.57	132.87	58.30
2036	7	3	18	2036_07_03 Hr 18	73.31	58.56	84.17	148.87	61.44
2036	7	3	19	2036_07_03 Hr 19	75.41	61.20	84.68	159.91	69.70
2036	7	3	20	2036_07_03 Hr 20	75.63	61.32	84.85	160.23	74.28
2036	7	3	21	2036_07_03 Hr 21	75.71	61.45	85.02	160.55	74.28
2036	7	3	22	2036_07_03 Hr 22	75.86	61.57	85.19	160.87	72.26
2036	7	3	23	2036_07_03 Hr 23	82.79	67.16	91.87	176.16	70.95
2036	7	3	24	2036_07_03 Hr 24	76.02	62.16	92.05	172.94	63.65
2036	7	4	1	2036_07_04 Hr 01	68.79	53.77	76.87	136.75	56.99
2036	7	4	2	2036_07_04 Hr 02	64.54	50.07	71.97	137.03	50.53
2036	7	4	3	2036_07_04 Hr 03	62.35	49.92	67.86	135.64	49.20
2036	7	4	4	2036_07_04 Hr 04	62.35	49.92	67.74	133.93	48.92
2036	7	4	5	2036_07_04 Hr 05	62.35	49.92	67.86	132.40	48.92
2036	7	4	6	2036_07_04 Hr 06	57.58	48.69	67.41	126.88	48.46
2036	7	4	7	2036_07_04 Hr 07	46.22	40.66	61.45	102.09	34.54
2036	7	4	8	2036_07_04 Hr 08	45.49	40.44	61.57	99.54	38.96
2036	7	4	9	2036_07_04 Hr 09	45.58	40.52	61.69	99.73	39.81
2036	7	4	10	2036_07_04 Hr 10	45.67	40.60	61.82	99.93	39.81
2036	7	4	11	2036_07_04 Hr 11	45.77	40.68	61.94	100.13	39.81
2036	7	4	12	2036_07_04 Hr 12	45.86	40.76	62.06	100.33	40.72
2036	7	4	13	2036_07_04 Hr 13	45.95	40.84	62.19	100.53	41.39

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2036	7	4	14	2036_07_04 Hr 14	46.04	40.93	62.31	100.74	43.22
2036	7	4	15	2036_07_04 Hr 15	50.62	42.80	63.57	101.88	43.29
2036	7	4	16	2036_07_04 Hr 16	51.79	44.83	64.72	102.78	44.71
2036	7	4	17	2036_07_04 Hr 17	59.49	48.00	65.39	112.20	49.85
2036	7	4	18	2036_07_04 Hr 18	66.97	51.81	75.00	133.77	57.45
2036	7	4	19	2036_07_04 Hr 19	68.55	52.96	75.38	134.04	57.34
2036	7	4	20	2036_07_04 Hr 20	68.68	54.17	75.53	134.30	60.83
2036	7	4	21	2036_07_04 Hr 21	68.82	53.17	75.68	134.57	59.96
2036	7	4	22	2036_07_04 Hr 22	68.96	53.19	75.84	134.84	57.34
2036	7	4	23	2036_07_04 Hr 23	75.26	58.04	81.78	147.64	60.95
2036	7	4	24	2036_07_04 Hr 24	69.27	53.49	72.47	141.22	53.45
2036	7	5	1	2036_07_05 Hr 01	35.51	29.24	42.41	74.04	29.91
2036	7	5	2	2036_07_05 Hr 02	35.05	27.79	41.23	74.18	28.54
2036	7	5	3	2036_07_05 Hr 03	33.06	27.03	38.14	72.26	28.39
2036	7	5	4	2036_07_05 Hr 04	32.14	26.73	37.35	68.04	28.34
2036	7	5	5	2036_07_05 Hr 05	32.60	26.48	37.71	68.76	28.36
2036	7	5	6	2036_07_05 Hr 06	32.68	26.48	37.78	72.57	27.17
2036	7	5	7	2036_07_05 Hr 07	30.55	25.57	36.70	65.62	25.74
2036	7	5	8	2036_07_05 Hr 08	30.30	25.82	36.72	64.52	22.63
2036	7	5	9	2036_07_05 Hr 09	30.35	25.87	36.79	64.64	22.73
2036	7	5	10	2036_07_05 Hr 10	30.41	25.92	36.87	64.77	22.73
2036	7	5	11	2036_07_05 Hr 11	30.47	25.97	36.94	64.90	22.80
2036	7	5	12	2036_07_05 Hr 12	30.53	26.02	37.01	65.03	22.80
2036	7	5	13	2036_07_05 Hr 13	30.59	26.08	37.08	65.16	23.44
2036	7	5	14	2036_07_05 Hr 14	30.98	26.13	37.16	65.29	25.74
2036	7	5	15	2036_07_05 Hr 15	32.14	26.18	37.23	65.42	25.88
2036	7	5	16	2036_07_05 Hr 16	32.33	26.40	37.31	65.55	26.75
2036	7	5	17	2036_07_05 Hr 17	35.21	29.18	42.64	71.58	27.76
2036	7	5	18	2036_07_05 Hr 18	40.49	32.76	46.48	80.76	32.63
2036	7	5	19	2036_07_05 Hr 19	41.32	32.86	46.99	82.49	35.21
2036	7	5	20	2036_07_05 Hr 20	41.41	32.93	47.09	82.66	35.23
2036	7	5	21	2036_07_05 Hr 21	41.48	32.99	47.18	82.82	37.96
2036	7	5	22	2036_07_05 Hr 22	41.57	33.05	47.27	82.98	37.67
2036	7	5	23	2036_07_05 Hr 23	41.65	33.12	47.37	83.15	36.63
2036	7	5	24	2036_07_05 Hr 24	41.72	33.18	47.46	83.31	33.70
2036	7	6	1	2036_07_06 Hr 01	31.48	25.66	37.85	65.85	25.48
2036	7	6	2	2036_07_06 Hr 02	30.72	24.39	35.74	65.98	24.07
2036	7	6	3	2036_07_06 Hr 03	29.32	23.86	34.04	65.98	24.76
2036	7	6	4	2036_07_06 Hr 04	29.00	23.59	33.70	64.91	24.48
2036	7	6	5	2036_07_06 Hr 05	29.00	23.57	33.51	63.39	24.31
2036	7	6	6	2036_07_06 Hr 06	29.00	23.35	33.43	61.13	23.57
2036	7	6	7	2036_07_06 Hr 07	27.29	22.75	33.04	56.80	22.46
2036	7	6	8	2036_07_06 Hr 08	27.09	22.79	33.10	56.82	21.93
2036	7	6	9	2036_07_06 Hr 09	27.18	22.17	33.16	56.94	20.49
2036	7	6	10	2036_07_06 Hr 10	27.25	22.88	33.23	57.05	21.83
2036	7	6	11	2036_07_06 Hr 11	27.30	22.93	33.30	57.17	22.24
2036	7	6	12	2036_07_06 Hr 12	27.36	23.12	33.36	57.28	22.00
2036	7	6	13	2036_07_06 Hr 13	27.41	23.90	33.43	57.40	22.45
2036	7	6	14	2036_07_06 Hr 14	27.47	24.01	33.50	57.51	23.41
2036	7	6	15	2036_07_06 Hr 15	27.52	23.94	33.56	57.62	23.59
2036	7	6	16	2036_07_06 Hr 16	28.52	25.24	35.79	57.74	24.06
2036	7	6	17	2036_07_06 Hr 17	34.32	27.64	39.07	64.91	26.37
2036	7	6	18	2036_07_06 Hr 18	37.03	29.72	41.58	72.07	32.49
2036	7	6	19	2036_07_06 Hr 19	37.40	29.78	41.66	75.25	31.71
2036	7	6	20	2036_07_06 Hr 20	37.53	29.84	41.74	75.40	31.75
2036	7	6	21	2036_07_06 Hr 21	37.55	29.90	41.83	75.55	31.90
2036	7	6	22	2036_07_06 Hr 22	37.62	29.96	41.91	75.70	31.90
2036	7	6	23	2036_07_06 Hr 23	37.66	29.90	41.99	75.85	30.87
2036	7	6	24	2036_07_06 Hr 24	35.59	27.64	41.61	75.85	28.85
2036	7	7	1	2036_07_07 Hr 01	32.71	26.10	38.44	69.49	24.48
2036	7	7	2	2036_07_07 Hr 02	31.67	25.10	36.89	69.62	26.10
2036	7	7	3	2036_07_07 Hr 03	30.74	24.92	36.42	69.76	26.16
2036	7	7	4	2036_07_07 Hr 04	30.70	24.91	36.27	66.80	26.16
2036	7	7	5	2036_07_07 Hr 05	30.74	24.92	36.34	66.54	25.22
2036	7	7	6	2036_07_07 Hr 06	30.74	24.92	36.37	64.32	24.64
2036	7	7	7	2036_07_07 Hr 07	27.99	22.52	33.84	54.76	20.06
2036	7	7	8	2036_07_07 Hr 08	28.04	22.57	33.91	54.86	21.31
2036	7	7	9	2036_07_07 Hr 09	28.10	22.61	33.98	54.97	21.64
2036	7	7	10	2036_07_07 Hr 10	28.16	22.66	34.04	55.08	21.31
2036	7	7	11	2036_07_07 Hr 11	28.21	22.71	34.11	55.19	22.05
2036	7	7	12	2036_07_07 Hr 12	28.27	22.75	34.18	55.30	22.30
2036	7	7	13	2036_07_07 Hr 13	28.33	22.83	34.25	55.42	23.66
2036	7	7	14	2036_07_07 Hr 14	28.38	23.57	34.32	55.53	25.38
2036	7	7	15	2036_07_07 Hr 15	28.50	24.32	34.86	55.74	26.14
2036	7	7	16	2036_07_07 Hr 16	31.12	25.75	35.86	58.85	27.66
2036	7	7	17	2036_07_07 Hr 17	32.09	26.62	39.79	65.55	27.78
2036	7	7	18	2036_07_07 Hr 18	35.04	28.75	40.70	73.45	31.41
2036	7	7	19	2036_07_07 Hr 19	35.87	30.47	40.78	76.21	32.71
2036	7	7	20	2036_07_07 Hr 20	37.25	30.67	40.86	76.36	33.85
2036	7	7	21	2036_07_07 Hr 21	36.02	30.60	40.94	76.51	33.01
2036	7	7	22	2036_07_07 Hr 22	36.09	30.66	41.02	76.66	32.28
2036	7	7	23	2036_07_07 Hr 23	39.38	32.33	44.24	83.95	33.10
2036	7	7	24	2036_07_07 Hr 24	35.58	29.01	44.03	83.45	28.58
2036	7	8	1	2036_07_08 Hr 01	38.38	29.97	42.94	79.09	28.88
2036	7	8	2	2036_07_08 Hr 02	35.39	28.28	41.28	79.24	28.67
2036	7	8	3	2036_07_08 Hr 03	35.39	28.24	40.97	73.21	28.60
2036	7	8	4	2036_07_08 Hr 04	35.28	28.24	41.05	72.06	28.35
2036	7	8	5	2036_07_08 Hr 05	35.39	28.28	41.13	72.06	28.24
2036	7	8	6	2036_07_08 Hr 06	35.39	28.24	41.20	72.06	27.64
2036	7	8	7	2036_07_08 Hr 07	30.31	25.50	38.35	62.25	23.03
2036	7	8	8	2036_07_08 Hr 08	30.37	24.83	38.43	62.38	24.70

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2036	7	8	9	2036_07_08 Hr 09	30.43	24.83	38.50	62.50	23.94
2036	7	8	10	2036_07_08 Hr 10	30.49	25.26	38.58	62.63	24.18
2036	7	8	11	2036_07_08 Hr 11	30.55	25.70	38.66	62.75	24.50
2036	7	8	12	2036_07_08 Hr 12	30.62	25.76	38.74	62.88	24.85
2036	7	8	13	2036_07_08 Hr 13	30.68	26.46	38.81	63.00	25.92
2036	7	8	14	2036_07_08 Hr 14	30.74	26.93	38.89	63.13	27.14
2036	7	8	15	2036_07_08 Hr 15	33.36	28.40	39.15	63.25	31.21
2036	7	8	16	2036_07_08 Hr 16	34.64	28.89	39.22	63.38	28.85
2036	7	8	17	2036_07_08 Hr 17	39.72	31.51	45.69	82.11	31.55
2036	7	8	18	2036_07_08 Hr 18	42.18	34.25	47.42	87.55	36.95
2036	7	8	19	2036_07_08 Hr 19	42.30	34.66	48.03	89.11	39.25
2036	7	8	20	2036_07_08 Hr 20	42.81	35.34	48.12	89.29	40.38
2036	7	8	21	2036_07_08 Hr 21	42.46	34.80	48.22	89.46	39.84
2036	7	8	22	2036_07_08 Hr 22	42.55	34.87	48.32	89.64	38.69
2036	7	8	23	2036_07_08 Hr 23	46.43	38.05	52.10	98.16	38.95
2036	7	8	24	2036_07_08 Hr 24	42.69	33.91	50.46	96.83	33.45
2036	7	9	1	2036_07_09 Hr 01	41.91	32.56	47.51	87.87	34.76
2036	7	9	2	2036_07_09 Hr 02	41.79	32.88	45.75	88.05	34.07
2036	7	9	3	2036_07_09 Hr 03	41.07	31.48	45.03	83.58	33.25
2036	7	9	4	2036_07_09 Hr 04	40.11	31.48	44.91	82.45	32.62
2036	7	9	5	2036_07_09 Hr 05	39.68	31.48	44.95	81.66	32.62
2036	7	9	6	2036_07_09 Hr 06	38.70	30.45	45.02	79.89	30.97
2036	7	9	7	2036_07_09 Hr 07	32.62	27.50	41.90	65.89	25.22
2036	7	9	8	2036_07_09 Hr 08	32.69	27.15	41.99	66.02	27.17
2036	7	9	9	2036_07_09 Hr 09	32.75	27.30	42.07	66.15	26.81
2036	7	9	10	2036_07_09 Hr 10	32.82	27.67	42.16	66.28	26.88
2036	7	9	11	2036_07_09 Hr 11	32.88	28.27	42.24	66.42	26.90
2036	7	9	12	2036_07_09 Hr 12	32.95	28.37	42.32	66.55	26.99
2036	7	9	13	2036_07_09 Hr 13	33.00	28.46	42.41	66.68	28.06
2036	7	9	14	2036_07_09 Hr 14	33.08	28.89	42.49	66.82	28.59
2036	7	9	15	2036_07_09 Hr 15	34.94	29.64	42.58	66.95	28.83
2036	7	9	16	2036_07_09 Hr 16	38.87	31.36	43.41	70.44	30.64
2036	7	9	17	2036_07_09 Hr 17	42.66	32.33	48.61	88.09	34.86
2036	7	9	18	2036_07_09 Hr 18	46.17	38.35	50.97	97.75	39.80
2036	7	9	19	2036_07_09 Hr 19	46.28	38.44	52.92	98.83	43.14
2036	7	9	20	2036_07_09 Hr 20	46.40	38.59	53.02	99.02	43.97
2036	7	9	21	2036_07_09 Hr 21	46.47	38.59	53.13	99.22	42.14
2036	7	9	22	2036_07_09 Hr 22	46.57	38.67	53.24	99.42	41.37
2036	7	9	23	2036_07_09 Hr 23	50.82	42.19	57.41	108.87	43.06
2036	7	9	24	2036_07_09 Hr 24	46.86	37.28	56.20	108.19	35.18
2036	7	10	1	2036_07_10 Hr 01	47.67	37.67	55.56	102.09	36.05
2036	7	10	2	2036_07_10 Hr 02	45.20	36.57	53.52	102.29	36.05
2036	7	10	3	2036_07_10 Hr 03	43.30	35.66	53.10	96.74	36.24
2036	7	10	4	2036_07_10 Hr 04	43.30	35.66	53.22	95.76	36.05
2036	7	10	5	2036_07_10 Hr 05	43.30	35.66	53.33	93.96	36.00
2036	7	10	6	2036_07_10 Hr 06	43.30	35.63	53.43	93.96	33.58
2036	7	10	7	2036_07_10 Hr 07	39.15	32.74	48.22	80.36	28.82
2036	7	10	8	2036_07_10 Hr 08	39.25	32.81	48.30	80.52	31.46
2036	7	10	9	2036_07_10 Hr 09	38.42	32.88	48.39	80.68	30.81
2036	7	10	10	2036_07_10 Hr 10	39.40	32.98	48.49	80.84	33.07
2036	7	10	11	2036_07_10 Hr 11	39.48	33.05	48.59	81.00	33.03
2036	7	10	12	2036_07_10 Hr 12	40.42	33.24	48.68	81.16	34.74
2036	7	10	13	2036_07_10 Hr 13	41.00	34.59	48.78	81.33	36.26
2036	7	10	14	2036_07_10 Hr 14	41.97	35.28	49.59	81.49	37.26
2036	7	10	15	2036_07_10 Hr 15	43.97	35.55	50.54	81.65	39.15
2036	7	10	16	2036_07_10 Hr 16	46.11	35.67	52.60	86.19	39.23
2036	7	10	17	2036_07_10 Hr 17	48.46	39.72	56.46	99.19	42.09
2036	7	10	18	2036_07_10 Hr 18	50.78	41.28	59.68	107.32	43.45
2036	7	10	19	2036_07_10 Hr 19	53.69	43.78	59.98	109.31	47.17
2036	7	10	20	2036_07_10 Hr 20	53.80	43.95	60.10	109.53	49.17
2036	7	10	21	2036_07_10 Hr 21	53.91	43.95	60.22	109.75	48.98
2036	7	10	22	2036_07_10 Hr 22	54.02	44.03	60.34	109.97	47.48
2036	7	10	23	2036_07_10 Hr 23	58.95	47.86	65.07	120.42	46.22
2036	7	10	24	2036_07_10 Hr 24	53.60	42.92	65.16	118.69	41.52
2036	7	11	1	2036_07_11 Hr 01	68.35	54.44	79.55	138.67	56.12
2036	7	11	2	2036_07_11 Hr 02	66.19	52.39	75.49	138.95	53.51
2036	7	11	3	2036_07_11 Hr 03	63.62	52.37	74.02	139.23	50.80
2036	7	11	4	2036_07_11 Hr 04	63.62	52.15	73.22	136.65	49.40
2036	7	11	5	2036_07_11 Hr 05	63.62	52.37	72.32	136.65	49.62
2036	7	11	6	2036_07_11 Hr 06	60.30	49.92	72.24	133.11	48.39
2036	7	11	7	2036_07_11 Hr 07	52.03	43.77	63.58	106.70	39.11
2036	7	11	8	2036_07_11 Hr 08	51.45	43.74	63.71	105.07	42.17
2036	7	11	9	2036_07_11 Hr 09	52.24	43.85	63.84	105.28	41.34
2036	7	11	10	2036_07_11 Hr 10	52.35	43.94	63.97	105.49	41.88
2036	7	11	11	2036_07_11 Hr 11	52.45	44.03	64.09	105.70	42.13
2036	7	11	12	2036_07_11 Hr 12	52.56	44.36	64.22	105.91	42.63
2036	7	11	13	2036_07_11 Hr 13	52.66	46.71	64.35	106.12	42.83
2036	7	11	14	2036_07_11 Hr 14	52.77	46.72	64.48	106.34	44.17
2036	7	11	15	2036_07_11 Hr 15	58.01	48.87	67.70	110.03	44.50
2036	7	11	16	2036_07_11 Hr 16	63.17	51.61	71.00	111.38	54.08
2036	7	11	17	2036_07_11 Hr 17	67.37	53.30	77.96	139.03	63.21
2036	7	11	18	2036_07_11 Hr 18	73.32	60.49	84.74	153.35	67.99
2036	7	11	19	2036_07_11 Hr 19	78.31	62.05	92.22	164.53	72.61
2036	7	11	20	2036_07_11 Hr 20	78.47	62.17	92.41	164.86	73.11
2036	7	11	21	2036_07_11 Hr 21	78.63	62.30	92.59	165.19	72.62
2036	7	11	22	2036_07_11 Hr 22	78.78	62.42	92.78	165.52	70.22
2036	7	11	23	2036_07_11 Hr 23	85.98	68.12	100.05	181.23	70.90
2036	7	11	24	2036_07_11 Hr 24	77.03	61.94	89.58	171.33	59.66
2036	7	12	1	2036_07_12 Hr 01	35.57	29.10	44.44	76.45	31.68
2036	7	12	2	2036_07_12 Hr 02	34.30	28.33	42.80	76.60	29.67
2036	7	12	3	2036_07_12 Hr 03	33.80	28.00	40.19	75.44	28.80

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2036	7	12	4	2036_07_12 Hr 04	33.85	28.05	39.83	71.99	28.69
2036	7	12	5	2036_07_12 Hr 05	33.91	28.09	39.30	71.99	28.32
2036	7	12	6	2036_07_12 Hr 06	33.97	28.14	39.53	71.99	27.56
2036	7	12	7	2036_07_12 Hr 07	34.03	28.18	39.11	66.01	26.22
2036	7	12	8	2036_07_12 Hr 08	34.08	28.17	38.91	65.97	25.70
2036	7	12	9	2036_07_12 Hr 09	34.15	28.27	39.26	66.10	25.70
2036	7	12	10	2036_07_12 Hr 10	34.22	28.33	39.34	66.23	26.12
2036	7	12	11	2036_07_12 Hr 11	34.29	28.39	39.42	66.36	26.45
2036	7	12	12	2036_07_12 Hr 12	34.36	28.44	39.56	66.50	26.81
2036	7	12	13	2036_07_12 Hr 13	34.44	29.04	39.88	66.63	27.59
2036	7	12	14	2036_07_12 Hr 14	34.49	28.80	39.96	66.76	28.87
2036	7	12	15	2036_07_12 Hr 15	36.21	30.95	40.31	66.96	29.78
2036	7	12	16	2036_07_12 Hr 16	36.92	30.95	42.31	69.66	31.13
2036	7	12	17	2036_07_12 Hr 17	39.48	33.20	47.86	80.55	34.26
2036	7	12	18	2036_07_12 Hr 18	43.53	34.58	50.61	92.09	36.63
2036	7	12	19	2036_07_12 Hr 19	43.62	34.70	50.89	95.14	36.85
2036	7	12	20	2036_07_12 Hr 20	43.71	35.54	50.99	95.33	37.96
2036	7	12	21	2036_07_12 Hr 21	43.80	34.84	51.09	95.52	36.55
2036	7	12	22	2036_07_12 Hr 22	43.88	34.91	51.19	95.71	36.42
2036	7	12	23	2036_07_12 Hr 23	43.94	34.02	51.29	95.90	36.63
2036	7	12	24	2036_07_12 Hr 24	41.51	33.11	50.77	96.09	35.06
2036	7	13	1	2036_07_13 Hr 01	32.23	26.29	38.38	65.02	27.61
2036	7	13	2	2036_07_13 Hr 02	31.67	24.71	36.94	65.15	25.39
2036	7	13	3	2036_07_13 Hr 03	29.37	24.06	35.08	65.28	25.39
2036	7	13	4	2036_07_13 Hr 04	28.78	23.90	34.46	65.12	25.39
2036	7	13	5	2036_07_13 Hr 05	28.61	23.58	34.07	64.18	25.39
2036	7	13	6	2036_07_13 Hr 06	27.88	23.47	33.85	64.18	25.36
2036	7	13	7	2036_07_13 Hr 07	27.72	23.47	33.34	55.95	22.69
2036	7	13	8	2036_07_13 Hr 08	27.78	23.51	33.40	56.05	22.20
2036	7	13	9	2036_07_13 Hr 09	27.84	23.56	33.47	56.16	21.85
2036	7	13	10	2036_07_13 Hr 10	27.89	23.61	33.53	56.27	21.96
2036	7	13	11	2036_07_13 Hr 11	27.95	23.66	33.60	56.39	22.30
2036	7	13	12	2036_07_13 Hr 12	28.00	23.70	33.67	56.50	22.55
2036	7	13	13	2036_07_13 Hr 13	28.06	23.77	33.73	56.61	22.72
2036	7	13	14	2036_07_13 Hr 14	28.11	23.81	33.80	56.72	23.86
2036	7	13	15	2036_07_13 Hr 15	28.17	23.85	33.87	56.84	23.86
2036	7	13	16	2036_07_13 Hr 16	30.37	26.08	35.15	56.95	24.29
2036	7	13	17	2036_07_13 Hr 17	33.47	27.87	37.80	66.00	26.11
2036	7	13	18	2036_07_13 Hr 18	37.35	29.32	41.89	76.98	29.79
2036	7	13	19	2036_07_13 Hr 19	37.43	29.38	41.97	77.42	30.82
2036	7	13	20	2036_07_13 Hr 20	37.50	29.44	42.06	77.58	30.81
2036	7	13	21	2036_07_13 Hr 21	37.58	29.50	42.14	77.73	30.82
2036	7	13	22	2036_07_13 Hr 22	37.65	29.56	42.22	77.88	30.82
2036	7	13	23	2036_07_13 Hr 23	37.72	29.01	42.30	78.04	30.82
2036	7	13	24	2036_07_13 Hr 24	34.61	28.45	41.59	77.89	29.21
2036	7	14	1	2036_07_14 Hr 01	42.39	34.08	48.86	88.68	34.47
2036	7	14	2	2036_07_14 Hr 02	41.35	33.64	47.69	88.86	34.64
2036	7	14	3	2036_07_14 Hr 03	40.38	33.26	46.29	89.03	34.18
2036	7	14	4	2036_07_14 Hr 04	39.08	33.32	45.59	89.11	33.91
2036	7	14	5	2036_07_14 Hr 05	39.08	33.38	45.59	88.64	33.44
2036	7	14	6	2036_07_14 Hr 06	39.08	33.45	45.59	85.07	31.87
2036	7	14	7	2036_07_14 Hr 07	35.53	29.22	42.19	69.89	25.93
2036	7	14	8	2036_07_14 Hr 08	35.60	29.28	42.27	70.02	28.03
2036	7	14	9	2036_07_14 Hr 09	35.67	29.34	42.36	70.16	27.72
2036	7	14	10	2036_07_14 Hr 10	35.74	29.40	42.44	70.30	27.72
2036	7	14	11	2036_07_14 Hr 11	35.81	29.46	42.52	70.44	27.72
2036	7	14	12	2036_07_14 Hr 12	35.88	29.61	42.61	70.58	28.40
2036	7	14	13	2036_07_14 Hr 13	35.95	30.67	42.70	70.72	30.53
2036	7	14	14	2036_07_14 Hr 14	36.03	30.50	42.78	70.86	31.60
2036	7	14	15	2036_07_14 Hr 15	36.10	30.67	43.56	71.01	31.91
2036	7	14	16	2036_07_14 Hr 16	37.93	31.57	44.96	72.01	34.91
2036	7	14	17	2036_07_14 Hr 17	40.63	32.89	48.34	80.22	35.44
2036	7	14	18	2036_07_14 Hr 18	43.51	34.67	50.76	89.87	38.30
2036	7	14	19	2036_07_14 Hr 19	44.19	35.82	52.60	93.32	35.30
2036	7	14	20	2036_07_14 Hr 20	44.28	35.89	52.71	93.50	36.48
2036	7	14	21	2036_07_14 Hr 21	44.37	35.35	52.81	93.69	41.88
2036	7	14	22	2036_07_14 Hr 22	44.46	35.31	52.92	93.87	40.72
2036	7	14	23	2036_07_14 Hr 23	48.52	37.56	57.06	102.80	42.06
2036	7	14	24	2036_07_14 Hr 24	45.62	35.94	53.81	100.89	35.63
2036	7	15	1	2036_07_15 Hr 01	36.54	30.96	40.61	74.81	30.89
2036	7	15	2	2036_07_15 Hr 02	36.61	29.95	39.98	74.96	28.55
2036	7	15	3	2036_07_15 Hr 03	36.51	29.95	39.57	72.40	28.53
2036	7	15	4	2036_07_15 Hr 04	36.49	30.01	39.63	72.40	27.39
2036	7	15	5	2036_07_15 Hr 05	36.56	30.04	39.71	72.40	27.67
2036	7	15	6	2036_07_15 Hr 06	36.56	28.88	39.78	72.40	27.11
2036	7	15	7	2036_07_15 Hr 07	28.59	25.26	37.03	61.51	23.72
2036	7	15	8	2036_07_15 Hr 08	28.65	24.50	37.10	59.00	25.11
2036	7	15	9	2036_07_15 Hr 09	28.71	24.55	37.18	59.12	24.27
2036	7	15	10	2036_07_15 Hr 10	28.76	24.67	37.25	59.24	23.04
2036	7	15	11	2036_07_15 Hr 11	28.82	24.72	37.32	59.36	24.70
2036	7	15	12	2036_07_15 Hr 12	28.88	24.77	37.40	59.48	25.13
2036	7	15	13	2036_07_15 Hr 13	28.94	25.56	37.49	59.60	27.79
2036	7	15	14	2036_07_15 Hr 14	28.99	25.86	37.56	59.71	28.72
2036	7	15	15	2036_07_15 Hr 15	29.26	26.92	38.84	59.83	28.72
2036	7	15	16	2036_07_15 Hr 16	30.38	27.79	38.92	62.63	29.08
2036	7	15	17	2036_07_15 Hr 17	37.72	29.20	43.74	76.39	33.08
2036	7	15	18	2036_07_15 Hr 18	40.56	30.89	45.56	84.80	37.30
2036	7	15	19	2036_07_15 Hr 19	41.03	31.31	46.27	86.77	34.35
2036	7	15	20	2036_07_15 Hr 20	41.11	31.38	46.36	86.95	36.57
2036	7	15	21	2036_07_15 Hr 21	41.19	31.44	46.45	87.12	32.90
2036	7	15	22	2036_07_15 Hr 22	41.27	31.50	46.54	87.29	32.65

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2036	7	15	23	2036_07_15 Hr 23	45.05	34.38	50.19	95.58	34.05
2036	7	15	24	2036_07_15 Hr 24	42.51	33.20	48.42	92.92	31.45
2036	7	16	1	2036_07_16 Hr 01	38.86	31.84	43.95	81.50	33.76
2036	7	16	2	2036_07_16 Hr 02	38.93	31.12	42.14	80.61	31.20
2036	7	16	3	2036_07_16 Hr 03	38.93	30.43	41.88	76.88	30.54
2036	7	16	4	2036_07_16 Hr 04	39.04	31.24	41.96	75.71	29.85
2036	7	16	5	2036_07_16 Hr 05	39.12	31.30	42.03	75.71	29.58
2036	7	16	6	2036_07_16 Hr 06	37.71	29.12	42.13	75.71	28.91
2036	7	16	7	2036_07_16 Hr 07	29.49	25.39	39.21	62.13	20.20
2036	7	16	8	2036_07_16 Hr 08	29.55	25.23	39.27	62.13	24.74
2036	7	16	9	2036_07_16 Hr 09	29.60	25.28	39.37	62.25	24.69
2036	7	16	10	2036_07_16 Hr 10	29.66	25.55	39.45	62.38	24.69
2036	7	16	11	2036_07_16 Hr 11	29.72	25.92	39.53	62.50	24.78
2036	7	16	12	2036_07_16 Hr 12	29.78	25.75	39.61	62.63	24.78
2036	7	16	13	2036_07_16 Hr 13	29.84	26.03	39.69	62.75	25.41
2036	7	16	14	2036_07_16 Hr 14	29.90	26.09	39.77	62.88	26.42
2036	7	16	15	2036_07_16 Hr 15	31.74	27.08	39.85	63.03	27.72
2036	7	16	16	2036_07_16 Hr 16	34.81	29.24	39.93	67.40	29.06
2036	7	16	17	2036_07_16 Hr 17	40.03	31.03	43.08	78.99	32.27
2036	7	16	18	2036_07_16 Hr 18	42.94	33.15	47.19	89.01	38.84
2036	7	16	19	2036_07_16 Hr 19	43.33	35.48	49.43	91.79	40.48
2036	7	16	20	2036_07_16 Hr 20	43.42	35.58	49.53	91.98	42.15
2036	7	16	21	2036_07_16 Hr 21	43.50	35.62	49.63	92.16	39.65
2036	7	16	22	2036_07_16 Hr 22	43.59	35.69	49.73	92.35	38.59
2036	7	16	23	2036_07_16 Hr 23	47.57	38.07	53.62	101.12	38.86
2036	7	16	24	2036_07_16 Hr 24	44.39	33.54	50.93	97.81	34.34
2036	7	17	1	2036_07_17 Hr 01	38.79	31.42	43.97	81.38	30.78
2036	7	17	2	2036_07_17 Hr 02	37.83	30.60	42.10	81.38	29.95
2036	7	17	3	2036_07_17 Hr 03	37.73	30.71	41.92	75.85	29.95
2036	7	17	4	2036_07_17 Hr 04	37.80	30.76	41.99	75.85	29.79
2036	7	17	5	2036_07_17 Hr 05	37.88	30.82	42.07	75.85	29.33
2036	7	17	6	2036_07_17 Hr 06	35.18	29.40	42.15	75.85	28.50
2036	7	17	7	2036_07_17 Hr 07	31.55	25.64	39.22	64.13	24.47
2036	7	17	8	2036_07_17 Hr 08	31.62	25.74	39.30	64.25	26.46
2036	7	17	9	2036_07_17 Hr 09	31.68	25.74	39.38	64.38	26.31
2036	7	17	10	2036_07_17 Hr 10	31.74	25.79	39.46	64.51	26.67
2036	7	17	11	2036_07_17 Hr 11	31.81	25.84	39.54	64.64	26.83
2036	7	17	12	2036_07_17 Hr 12	31.87	25.89	39.62	64.77	28.82
2036	7	17	13	2036_07_17 Hr 13	31.95	25.94	39.70	64.90	27.97
2036	7	17	14	2036_07_17 Hr 14	32.02	26.68	39.78	65.03	28.88
2036	7	17	15	2036_07_17 Hr 15	32.69	28.67	40.34	65.16	29.64
2036	7	17	16	2036_07_17 Hr 16	35.33	29.73	41.21	68.92	30.46
2036	7	17	17	2036_07_17 Hr 17	39.31	31.69	43.43	75.73	34.25
2036	7	17	18	2036_07_17 Hr 18	40.31	32.81	47.78	86.63	35.45
2036	7	17	19	2036_07_17 Hr 19	42.29	34.81	49.40	89.60	35.98
2036	7	17	20	2036_07_17 Hr 20	42.38	34.89	49.50	89.78	38.79
2036	7	17	21	2036_07_17 Hr 21	42.46	34.96	49.60	89.96	38.43
2036	7	17	22	2036_07_17 Hr 22	42.55	35.03	49.70	90.14	35.36
2036	7	17	23	2036_07_17 Hr 23	46.44	38.22	53.59	98.70	36.41
2036	7	17	24	2036_07_17 Hr 24	43.43	34.60	50.42	97.92	33.14
2036	7	18	1	2036_07_18 Hr 01	45.50	36.94	51.33	89.21	40.51
2036	7	18	2	2036_07_18 Hr 02	45.59	36.05	49.37	89.39	37.38
2036	7	18	3	2036_07_18 Hr 03	44.67	35.73	48.75	89.57	36.26
2036	7	18	4	2036_07_18 Hr 04	44.67	35.25	48.75	89.75	35.76
2036	7	18	5	2036_07_18 Hr 05	44.67	35.73	48.75	89.80	35.52
2036	7	18	6	2036_07_18 Hr 06	41.34	34.43	48.33	87.95	34.24
2036	7	18	7	2036_07_18 Hr 07	32.84	29.18	43.81	70.48	22.08
2036	7	18	8	2036_07_18 Hr 08	32.91	29.24	43.89	70.36	28.22
2036	7	18	9	2036_07_18 Hr 09	32.97	29.29	43.98	70.51	26.38
2036	7	18	10	2036_07_18 Hr 10	33.04	29.35	44.07	70.65	26.55
2036	7	18	11	2036_07_18 Hr 11	33.10	29.41	44.15	70.79	28.12
2036	7	18	12	2036_07_18 Hr 12	33.17	29.47	44.24	70.93	27.82
2036	7	18	13	2036_07_18 Hr 13	33.24	29.53	44.33	71.07	28.54
2036	7	18	14	2036_07_18 Hr 14	33.30	29.59	44.42	71.21	29.40
2036	7	18	15	2036_07_18 Hr 15	34.00	30.73	44.51	71.36	29.40
2036	7	18	16	2036_07_18 Hr 16	38.04	33.64	46.33	73.19	29.92
2036	7	18	17	2036_07_18 Hr 17	42.40	35.01	48.37	82.67	33.99
2036	7	18	18	2036_07_18 Hr 18	46.87	37.17	54.87	98.20	42.23
2036	7	18	19	2036_07_18 Hr 19	50.82	38.28	55.50	104.43	43.10
2036	7	18	20	2036_07_18 Hr 20	50.93	38.36	55.61	104.64	44.86
2036	7	18	21	2036_07_18 Hr 21	51.03	38.43	55.72	104.85	47.80
2036	7	18	22	2036_07_18 Hr 22	51.13	38.51	55.83	105.06	46.81
2036	7	18	23	2036_07_18 Hr 23	55.80	42.02	60.20	115.04	46.35
2036	7	18	24	2036_07_18 Hr 24	50.88	39.62	55.93	113.25	39.09
2036	7	19	1	2036_07_19 Hr 01	37.27	31.12	44.67	76.66	32.53
2036	7	19	2	2036_07_19 Hr 02	36.99	29.38	44.38	76.81	33.11
2036	7	19	3	2036_07_19 Hr 03	35.17	28.89	40.82	75.27	32.85
2036	7	19	4	2036_07_19 Hr 04	34.89	28.61	39.96	71.05	31.85
2036	7	19	5	2036_07_19 Hr 05	34.89	28.61	40.40	73.74	31.17
2036	7	19	6	2036_07_19 Hr 06	35.17	28.89	40.50	73.74	29.65
2036	7	19	7	2036_07_19 Hr 07	33.82	27.45	39.31	69.48	27.68
2036	7	19	8	2036_07_19 Hr 08	32.42	27.07	38.67	66.25	26.32
2036	7	19	9	2036_07_19 Hr 09	32.48	27.17	38.75	66.37	26.24
2036	7	19	10	2036_07_19 Hr 10	32.54	27.23	38.82	66.50	26.24
2036	7	19	11	2036_07_19 Hr 11	32.61	27.28	38.90	66.62	26.30
2036	7	19	12	2036_07_19 Hr 12	32.67	27.33	38.97	66.76	26.28
2036	7	19	13	2036_07_19 Hr 13	32.74	27.39	39.05	66.89	26.32
2036	7	19	14	2036_07_19 Hr 14	32.80	27.66	39.13	67.03	26.77
2036	7	19	15	2036_07_19 Hr 15	32.87	27.72	39.31	67.16	26.77
2036	7	19	16	2036_07_19 Hr 16	33.72	28.32	39.71	67.29	26.85
2036	7	19	17	2036_07_19 Hr 17	37.15	31.08	44.99	73.73	27.79

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2036	7	19	18	2036_07_19 Hr 18	43.41	34.56	49.80	88.10	31.39
2036	7	19	19	2036_07_19 Hr 19	44.24	35.41	50.63	93.75	35.83
2036	7	19	20	2036_07_19 Hr 20	44.33	35.48	50.73	93.94	37.33
2036	7	19	21	2036_07_19 Hr 21	44.41	35.55	50.83	94.12	37.44
2036	7	19	22	2036_07_19 Hr 22	44.50	35.62	50.93	94.31	37.25
2036	7	19	23	2036_07_19 Hr 23	44.59	35.69	51.03	94.50	36.12
2036	7	19	24	2036_07_19 Hr 24	43.98	35.42	51.13	94.68	34.08
2036	7	20	1	2036_07_20 Hr 01	41.97	34.37	50.11	84.01	35.28
2036	7	20	2	2036_07_20 Hr 02	41.10	32.65	46.57	84.17	34.78
2036	7	20	3	2036_07_20 Hr 03	39.20	31.99	46.08	82.96	33.66
2036	7	20	4	2036_07_20 Hr 04	39.20	31.85	45.58	81.31	33.31
2036	7	20	5	2036_07_20 Hr 05	39.20	31.85	45.58	80.38	33.36
2036	7	20	6	2036_07_20 Hr 06	39.20	31.99	45.58	80.38	32.95
2036	7	20	7	2036_07_20 Hr 07	36.28	30.41	43.77	72.79	29.74
2036	7	20	8	2036_07_20 Hr 08	36.34	30.46	43.84	72.57	28.54
2036	7	20	9	2036_07_20 Hr 09	36.41	30.52	43.93	72.72	27.95
2036	7	20	10	2036_07_20 Hr 10	36.49	30.58	44.01	72.87	28.90
2036	7	20	11	2036_07_20 Hr 11	36.56	30.64	44.10	73.01	28.90
2036	7	20	12	2036_07_20 Hr 12	36.63	30.71	44.19	73.16	29.74
2036	7	20	13	2036_07_20 Hr 13	36.77	31.66	44.28	73.30	30.52
2036	7	20	14	2036_07_20 Hr 14	37.82	31.99	45.12	73.45	31.92
2036	7	20	15	2036_07_20 Hr 15	36.91	31.99	44.46	73.60	32.42
2036	7	20	16	2036_07_20 Hr 16	41.92	34.05	47.99	74.46	33.34
2036	7	20	17	2036_07_20 Hr 17	45.12	37.27	51.34	83.56	35.69
2036	7	20	18	2036_07_20 Hr 18	48.85	40.21	56.83	103.90	41.21
2036	7	20	19	2036_07_20 Hr 19	50.76	40.76	58.04	113.45	42.35
2036	7	20	20	2036_07_20 Hr 20	50.86	40.85	58.16	113.68	42.33
2036	7	20	21	2036_07_20 Hr 21	50.96	40.93	58.27	113.91	42.33
2036	7	20	22	2036_07_20 Hr 22	51.06	41.01	58.39	114.13	42.33
2036	7	20	23	2036_07_20 Hr 23	51.16	39.85	58.50	114.36	42.33
2036	7	20	24	2036_07_20 Hr 24	48.67	38.44	56.83	110.89	39.11
2036	7	21	1	2036_07_21 Hr 01	58.96	46.71	68.70	125.36	44.97
2036	7	21	2	2036_07_21 Hr 02	56.33	45.38	68.03	125.61	45.87
2036	7	21	3	2036_07_21 Hr 03	55.92	44.93	66.54	125.86	45.45
2036	7	21	4	2036_07_21 Hr 04	55.44	44.93	65.70	121.29	45.87
2036	7	21	5	2036_07_21 Hr 05	55.54	44.93	65.70	121.29	45.60
2036	7	21	6	2036_07_21 Hr 06	55.63	44.93	65.45	121.29	44.46
2036	7	21	7	2036_07_21 Hr 07	50.57	41.09	60.92	98.80	37.37
2036	7	21	8	2036_07_21 Hr 08	50.67	41.17	61.04	98.97	43.29
2036	7	21	9	2036_07_21 Hr 09	50.77	41.26	61.15	99.17	41.20
2036	7	21	10	2036_07_21 Hr 10	50.87	41.34	61.28	99.36	41.78
2036	7	21	11	2036_07_21 Hr 11	50.98	41.42	61.40	99.57	44.38
2036	7	21	12	2036_07_21 Hr 12	51.08	41.74	61.53	99.77	44.63
2036	7	21	13	2036_07_21 Hr 13	53.11	43.45	61.65	99.99	49.12
2036	7	21	14	2036_07_21 Hr 14	53.31	44.29	61.85	100.19	50.64
2036	7	21	15	2036_07_21 Hr 15	56.36	45.76	63.34	105.35	50.64
2036	7	21	16	2036_07_21 Hr 16	59.65	48.71	69.22	118.34	52.13
2036	7	21	17	2036_07_21 Hr 17	63.84	53.51	73.55	131.55	52.28
2036	7	21	18	2036_07_21 Hr 18	66.70	56.35	76.73	137.63	56.75
2036	7	21	19	2036_07_21 Hr 19	69.59	58.28	81.99	147.47	60.05
2036	7	21	20	2036_07_21 Hr 20	69.74	58.46	82.15	147.76	61.31
2036	7	21	21	2036_07_21 Hr 21	69.87	58.51	82.32	148.06	59.91
2036	7	21	22	2036_07_21 Hr 22	70.01	58.18	82.48	148.35	58.75
2036	7	21	23	2036_07_21 Hr 23	74.17	60.32	88.95	162.44	59.30
2036	7	21	24	2036_07_21 Hr 24	67.53	54.64	80.38	152.70	51.68
2036	7	22	1	2036_07_22 Hr 01	35.76	29.00	43.61	74.53	31.11
2036	7	22	2	2036_07_22 Hr 02	35.83	28.43	41.06	74.68	28.09
2036	7	22	3	2036_07_22 Hr 03	35.16	28.15	40.62	72.96	27.85
2036	7	22	4	2036_07_22 Hr 04	35.22	28.15	40.62	72.21	27.79
2036	7	22	5	2036_07_22 Hr 05	35.28	28.20	40.70	72.34	27.79
2036	7	22	6	2036_07_22 Hr 06	35.34	27.50	40.72	73.03	26.03
2036	7	22	7	2036_07_22 Hr 07	29.02	23.75	37.53	61.84	22.61
2036	7	22	8	2036_07_22 Hr 08	28.30	23.29	36.13	58.79	23.79
2036	7	22	9	2036_07_22 Hr 09	28.35	23.34	36.20	58.90	22.39
2036	7	22	10	2036_07_22 Hr 10	28.41	23.38	36.28	59.02	22.28
2036	7	22	11	2036_07_22 Hr 11	28.47	23.92	36.35	59.14	24.94
2036	7	22	12	2036_07_22 Hr 12	28.52	23.98	36.42	59.26	26.09
2036	7	22	13	2036_07_22 Hr 13	29.91	25.25	36.50	59.38	28.18
2036	7	22	14	2036_07_22 Hr 14	30.35	26.08	36.57	59.49	28.36
2036	7	22	15	2036_07_22 Hr 15	32.18	27.51	38.53	60.92	29.08
2036	7	22	16	2036_07_22 Hr 16	34.41	27.82	39.07	62.96	29.59
2036	7	22	17	2036_07_22 Hr 17	37.90	31.27	45.04	78.00	32.39
2036	7	22	18	2036_07_22 Hr 18	42.16	35.02	47.97	86.76	36.49
2036	7	22	19	2036_07_22 Hr 19	43.19	35.62	48.33	91.52	37.58
2036	7	22	20	2036_07_22 Hr 20	43.28	35.69	48.43	91.70	39.59
2036	7	22	21	2036_07_22 Hr 21	43.36	35.74	48.53	91.89	37.94
2036	7	22	22	2036_07_22 Hr 22	43.45	35.80	48.63	92.07	36.59
2036	7	22	23	2036_07_22 Hr 23	46.33	37.15	52.44	99.15	36.28
2036	7	22	24	2036_07_22 Hr 24	41.53	33.31	48.21	92.36	30.55
2036	7	23	1	2036_07_23 Hr 01	36.66	30.44	45.43	75.90	31.43
2036	7	23	2	2036_07_23 Hr 02	36.74	29.65	43.65	76.05	29.67
2036	7	23	3	2036_07_23 Hr 03	36.81	29.15	42.84	75.98	29.38
2036	7	23	4	2036_07_23 Hr 04	36.54	28.87	42.92	74.49	29.38
2036	7	23	5	2036_07_23 Hr 05	36.62	28.87	43.01	74.77	29.40
2036	7	23	6	2036_07_23 Hr 06	34.33	27.53	41.11	74.77	27.35
2036	7	23	7	2036_07_23 Hr 07	29.27	24.41	36.34	59.74	22.69
2036	7	23	8	2036_07_23 Hr 08	29.02	24.46	36.39	59.86	23.97
2036	7	23	9	2036_07_23 Hr 09	29.07	24.51	36.46	59.98	24.35
2036	7	23	10	2036_07_23 Hr 10	29.13	24.56	36.53	60.10	25.35
2036	7	23	11	2036_07_23 Hr 11	29.19	25.01	36.60	60.22	25.47
2036	7	23	12	2036_07_23 Hr 12	29.25	24.66	36.68	60.35	25.77

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2036	7	23	13	2036_07_23 Hr 13	29.31	25.37	36.75	60.47	25.92
2036	7	23	14	2036_07_23 Hr 14	29.37	25.01	36.83	60.59	25.92
2036	7	23	15	2036_07_23 Hr 15	29.75	26.99	36.90	60.88	28.32
2036	7	23	16	2036_07_23 Hr 16	34.05	28.02	37.43	66.11	29.17
2036	7	23	17	2036_07_23 Hr 17	37.37	29.61	41.00	74.70	31.19
2036	7	23	18	2036_07_23 Hr 18	40.18	32.16	45.99	81.93	35.72
2036	7	23	19	2036_07_23 Hr 19	41.60	33.33	46.30	86.50	36.92
2036	7	23	20	2036_07_23 Hr 20	41.68	33.39	46.39	86.68	35.78
2036	7	23	21	2036_07_23 Hr 21	41.77	33.46	46.48	86.85	35.25
2036	7	23	22	2036_07_23 Hr 22	41.85	33.53	46.57	87.02	34.20
2036	7	23	23	2036_07_23 Hr 23	45.66	35.85	50.23	95.29	33.98
2036	7	23	24	2036_07_23 Hr 24	39.84	33.17	48.15	89.91	31.33
2036	7	24	1	2036_07_24 Hr 01	42.53	34.29	48.58	86.67	37.71
2036	7	24	2	2036_07_24 Hr 02	42.06	33.72	45.98	86.84	35.33
2036	7	24	3	2036_07_24 Hr 03	40.86	33.24	45.52	86.47	35.18
2036	7	24	4	2036_07_24 Hr 04	40.93	32.84	45.41	83.79	35.33
2036	7	24	5	2036_07_24 Hr 05	41.00	32.84	45.49	83.79	35.04
2036	7	24	6	2036_07_24 Hr 06	36.71	30.58	45.68	83.79	33.38
2036	7	24	7	2036_07_24 Hr 07	33.59	28.13	42.38	68.22	26.10
2036	7	24	8	2036_07_24 Hr 08	33.66	28.19	42.46	68.36	28.07
2036	7	24	9	2036_07_24 Hr 09	33.73	28.24	42.55	68.50	28.07
2036	7	24	10	2036_07_24 Hr 10	33.80	28.30	42.63	68.63	28.27
2036	7	24	11	2036_07_24 Hr 11	33.86	28.36	42.72	68.77	28.27
2036	7	24	12	2036_07_24 Hr 12	33.93	28.71	42.80	68.91	29.58
2036	7	24	13	2036_07_24 Hr 13	34.00	29.39	42.89	69.04	30.73
2036	7	24	14	2036_07_24 Hr 14	35.43	29.60	42.98	69.18	30.05
2036	7	24	15	2036_07_24 Hr 15	35.44	29.88	43.06	69.32	29.77
2036	7	24	16	2036_07_24 Hr 16	36.52	31.50	43.82	70.70	31.78
2036	7	24	17	2036_07_24 Hr 17	40.43	32.71	45.16	80.69	33.64
2036	7	24	18	2036_07_24 Hr 18	43.93	34.29	50.08	92.35	38.04
2036	7	24	19	2036_07_24 Hr 19	45.74	37.19	52.94	96.88	36.89
2036	7	24	20	2036_07_24 Hr 20	45.83	37.27	53.05	97.07	40.09
2036	7	24	21	2036_07_24 Hr 21	45.92	37.34	53.16	97.27	39.46
2036	7	24	22	2036_07_24 Hr 22	46.01	37.41	53.26	97.46	36.48
2036	7	24	23	2036_07_24 Hr 23	50.22	39.99	57.43	106.72	36.44
2036	7	24	24	2036_07_24 Hr 24	46.38	36.03	52.72	102.57	34.96
2036	7	25	1	2036_07_25 Hr 01	51.87	41.68	60.01	101.31	49.05
2036	7	25	2	2036_07_25 Hr 02	51.97	41.76	57.55	101.52	47.20
2036	7	25	3	2036_07_25 Hr 03	52.08	41.84	56.80	101.72	45.78
2036	7	25	4	2036_07_25 Hr 04	52.18	41.84	55.85	101.92	44.33
2036	7	25	5	2036_07_25 Hr 05	52.29	41.91	55.92	102.13	44.27
2036	7	25	6	2036_07_25 Hr 06	43.31	38.95	55.70	102.31	43.61
2036	7	25	7	2036_07_25 Hr 07	36.26	32.29	49.40	80.22	25.79
2036	7	25	8	2036_07_25 Hr 08	36.26	32.36	49.48	79.91	32.97
2036	7	25	9	2036_07_25 Hr 09	36.33	32.42	49.58	80.07	29.48
2036	7	25	10	2036_07_25 Hr 10	36.40	32.49	49.68	80.23	28.99
2036	7	25	11	2036_07_25 Hr 11	36.48	32.55	49.78	80.39	29.44
2036	7	25	12	2036_07_25 Hr 12	36.55	32.62	49.88	80.55	30.23
2036	7	25	13	2036_07_25 Hr 13	36.62	32.68	49.98	80.71	30.97
2036	7	25	14	2036_07_25 Hr 14	36.70	32.75	50.08	80.87	32.08
2036	7	25	15	2036_07_25 Hr 15	37.24	34.74	50.18	81.03	31.34
2036	7	25	16	2036_07_25 Hr 16	43.09	36.57	50.62	82.14	33.40
2036	7	25	17	2036_07_25 Hr 17	46.47	38.70	53.69	91.34	37.67
2036	7	25	18	2036_07_25 Hr 18	54.10	41.63	58.89	108.74	46.48
2036	7	25	19	2036_07_25 Hr 19	59.51	44.23	63.61	119.90	48.22
2036	7	25	20	2036_07_25 Hr 20	59.63	44.32	63.74	120.14	49.76
2036	7	25	21	2036_07_25 Hr 21	59.75	44.41	63.87	120.38	49.62
2036	7	25	22	2036_07_25 Hr 22	59.87	44.50	63.99	120.62	49.52
2036	7	25	23	2036_07_25 Hr 23	65.33	48.56	69.00	132.08	51.38
2036	7	25	24	2036_07_25 Hr 24	57.94	46.27	63.25	123.32	43.19
2036	7	26	1	2036_07_26 Hr 01	34.30	28.02	39.87	67.83	31.01
2036	7	26	2	2036_07_26 Hr 02	33.01	26.92	39.78	67.97	29.88
2036	7	26	3	2036_07_26 Hr 03	31.56	26.27	36.99	67.71	29.25
2036	7	26	4	2036_07_26 Hr 04	30.69	26.24	36.91	65.88	25.02
2036	7	26	5	2036_07_26 Hr 05	31.56	26.24	36.95	66.28	29.17
2036	7	26	6	2036_07_26 Hr 06	32.57	26.71	37.18	66.28	27.08
2036	7	26	7	2036_07_26 Hr 07	30.89	25.17	36.14	61.73	26.06
2036	7	26	8	2036_07_26 Hr 08	29.64	24.44	34.57	58.89	24.02
2036	7	26	9	2036_07_26 Hr 09	29.84	24.63	34.52	58.66	23.77
2036	7	26	10	2036_07_26 Hr 10	29.90	24.67	34.58	58.78	23.10
2036	7	26	11	2036_07_26 Hr 11	29.95	24.72	34.65	58.89	22.87
2036	7	26	12	2036_07_26 Hr 12	30.01	24.77	34.71	59.01	23.10
2036	7	26	13	2036_07_26 Hr 13	30.07	24.82	34.78	59.12	24.07
2036	7	26	14	2036_07_26 Hr 14	30.13	24.87	34.85	59.24	24.53
2036	7	26	15	2036_07_26 Hr 15	30.20	24.92	34.92	59.74	24.53
2036	7	26	16	2036_07_26 Hr 16	30.97	25.87	35.59	61.21	25.80
2036	7	26	17	2036_07_26 Hr 17	33.93	28.69	40.75	64.29	27.00
2036	7	26	18	2036_07_26 Hr 18	39.11	31.49	47.26	84.54	30.02
2036	7	26	19	2036_07_26 Hr 19	41.13	33.14	48.01	90.49	33.70
2036	7	26	20	2036_07_26 Hr 20	41.23	33.21	48.11	90.67	33.92
2036	7	26	21	2036_07_26 Hr 21	41.31	33.28	48.20	90.85	33.86
2036	7	26	22	2036_07_26 Hr 22	41.40	33.34	48.30	91.04	33.83
2036	7	26	23	2036_07_26 Hr 23	41.47	33.40	48.40	91.22	33.73
2036	7	26	24	2036_07_26 Hr 24	40.46	32.21	48.39	90.33	33.55
2036	7	27	1	2036_07_27 Hr 01	34.57	28.54	41.12	68.64	29.12
2036	7	27	2	2036_07_27 Hr 02	34.57	27.89	41.03	68.78	26.72
2036	7	27	3	2036_07_27 Hr 03	33.16	27.08	39.41	68.91	26.21
2036	7	27	4	2036_07_27 Hr 04	33.03	26.76	39.03	68.94	25.68
2036	7	27	5	2036_07_27 Hr 05	33.10	26.76	39.03	68.00	26.00
2036	7	27	6	2036_07_27 Hr 06	33.10	26.76	38.90	67.83	26.03
2036	7	27	7	2036_07_27 Hr 07	30.32	24.85	36.59	61.90	24.70

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2036	7	27	8	2036_07_27 Hr 08	29.87	24.81	35.51	59.24	24.70
2036	7	27	9	2036_07_27 Hr 09	29.93	24.86	35.58	59.35	24.20
2036	7	27	10	2036_07_27 Hr 10	29.99	24.91	35.65	59.47	24.68
2036	7	27	11	2036_07_27 Hr 11	30.05	24.96	35.73	59.59	24.70
2036	7	27	12	2036_07_27 Hr 12	30.11	25.01	35.80	59.71	24.70
2036	7	27	13	2036_07_27 Hr 13	30.32	25.67	35.87	59.83	25.06
2036	7	27	14	2036_07_27 Hr 14	30.36	26.18	36.36	59.95	25.50
2036	7	27	15	2036_07_27 Hr 15	30.46	26.56	36.39	60.07	26.07
2036	7	27	16	2036_07_27 Hr 16	33.10	27.89	39.38	63.54	26.64
2036	7	27	17	2036_07_27 Hr 17	36.75	30.32	43.12	70.95	28.68
2036	7	27	18	2036_07_27 Hr 18	41.25	33.32	48.50	90.71	34.42
2036	7	27	19	2036_07_27 Hr 19	44.41	35.60	50.50	97.57	38.59
2036	7	27	20	2036_07_27 Hr 20	44.50	35.67	50.61	97.76	38.79
2036	7	27	21	2036_07_27 Hr 21	44.59	35.74	50.71	97.96	38.99
2036	7	27	22	2036_07_27 Hr 22	44.68	35.81	50.81	98.15	38.26
2036	7	27	23	2036_07_27 Hr 23	44.76	35.87	50.90	98.35	36.52
2036	7	27	24	2036_07_27 Hr 24	43.11	34.63	48.50	97.41	36.52
2036	7	28	1	2036_07_28 Hr 01	33.25	27.37	39.14	70.95	27.70
2036	7	28	2	2036_07_28 Hr 02	32.11	26.42	37.86	71.07	25.69
2036	7	28	3	2036_07_28 Hr 03	32.01	25.95	37.24	71.21	25.17
2036	7	28	4	2036_07_28 Hr 04	31.76	26.00	36.94	71.35	24.60
2036	7	28	5	2036_07_28 Hr 05	31.96	26.05	37.15	71.49	23.22
2036	7	28	6	2036_07_28 Hr 06	32.11	26.10	37.24	71.63	23.54
2036	7	28	7	2036_07_28 Hr 07	28.43	23.71	33.82	56.29	20.36
2036	7	28	8	2036_07_28 Hr 08	28.48	23.70	33.88	55.18	23.38
2036	7	28	9	2036_07_28 Hr 09	28.54	23.75	33.95	56.11	23.63
2036	7	28	10	2036_07_28 Hr 10	28.59	23.80	34.02	56.22	23.72
2036	7	28	11	2036_07_28 Hr 11	28.65	24.06	34.09	56.33	23.97
2036	7	28	12	2036_07_28 Hr 12	29.14	24.47	34.16	56.45	24.81
2036	7	28	13	2036_07_28 Hr 13	30.38	24.46	35.24	56.62	26.23
2036	7	28	14	2036_07_28 Hr 14	30.60	24.86	36.32	56.67	26.37
2036	7	28	15	2036_07_28 Hr 15	31.44	25.65	37.74	57.56	27.71
2036	7	28	16	2036_07_28 Hr 16	32.83	26.53	38.11	64.74	28.41
2036	7	28	17	2036_07_28 Hr 17	35.04	27.79	41.36	70.38	30.38
2036	7	28	18	2036_07_28 Hr 18	37.44	31.56	43.74	75.92	33.55
2036	7	28	19	2036_07_28 Hr 19	39.02	32.15	46.73	83.96	34.09
2036	7	28	20	2036_07_28 Hr 20	39.10	32.21	46.82	84.13	36.01
2036	7	28	21	2036_07_28 Hr 21	39.17	32.28	46.91	84.30	35.26
2036	7	28	22	2036_07_28 Hr 22	39.25	32.34	47.01	84.47	35.33
2036	7	28	23	2036_07_28 Hr 23	42.59	34.96	50.35	92.49	37.69
2036	7	28	24	2036_07_28 Hr 24	39.79	30.51	45.99	86.12	30.98
2036	7	29	1	2036_07_29 Hr 01	35.34	29.69	42.60	73.52	30.67
2036	7	29	2	2036_07_29 Hr 02	35.41	29.63	39.77	73.67	29.46
2036	7	29	3	2036_07_29 Hr 03	35.48	29.00	38.41	72.72	28.26
2036	7	29	4	2036_07_29 Hr 04	35.52	29.00	38.29	72.58	28.21
2036	7	29	5	2036_07_29 Hr 05	35.59	29.00	38.36	72.72	28.21
2036	7	29	6	2036_07_29 Hr 06	35.65	29.00	38.36	74.26	28.26
2036	7	29	7	2036_07_29 Hr 07	29.35	23.99	35.27	59.00	24.35
2036	7	29	8	2036_07_29 Hr 08	27.90	23.50	35.33	57.99	23.67
2036	7	29	9	2036_07_29 Hr 09	27.95	23.55	35.40	58.10	23.45
2036	7	29	10	2036_07_29 Hr 10	28.01	23.59	35.47	58.22	23.31
2036	7	29	11	2036_07_29 Hr 11	28.07	23.64	35.55	58.33	25.22
2036	7	29	12	2036_07_29 Hr 12	28.12	23.69	35.62	58.45	25.80
2036	7	29	13	2036_07_29 Hr 13	28.18	23.92	35.69	58.57	26.94
2036	7	29	14	2036_07_29 Hr 14	28.23	23.92	35.76	58.69	26.95
2036	7	29	15	2036_07_29 Hr 15	28.34	24.17	35.83	58.80	26.95
2036	7	29	16	2036_07_29 Hr 16	30.29	25.17	35.90	58.92	26.95
2036	7	29	17	2036_07_29 Hr 17	34.82	28.48	40.95	72.93	30.74
2036	7	29	18	2036_07_29 Hr 18	38.16	30.89	44.50	79.38	31.52
2036	7	29	19	2036_07_29 Hr 19	39.66	31.83	46.37	82.02	32.98
2036	7	29	20	2036_07_29 Hr 20	39.74	31.89	46.46	82.18	33.25
2036	7	29	21	2036_07_29 Hr 21	39.81	31.95	46.55	82.35	32.14
2036	7	29	22	2036_07_29 Hr 22	39.89	32.02	46.65	82.51	31.44
2036	7	29	23	2036_07_29 Hr 23	42.73	33.99	50.20	90.35	32.67
2036	7	29	24	2036_07_29 Hr 24	41.13	30.68	44.90	86.76	29.83
2036	7	30	1	2036_07_30 Hr 01	37.21	30.86	44.86	74.15	32.05
2036	7	30	2	2036_07_30 Hr 02	36.83	29.87	41.08	74.30	29.64
2036	7	30	3	2036_07_30 Hr 03	36.54	29.77	40.57	73.44	28.44
2036	7	30	4	2036_07_30 Hr 04	36.54	29.82	40.57	73.44	28.31
2036	7	30	5	2036_07_30 Hr 05	36.54	30.06	40.57	73.44	28.44
2036	7	30	6	2036_07_30 Hr 06	36.54	28.49	40.57	73.44	28.31
2036	7	30	7	2036_07_30 Hr 07	29.03	24.38	37.18	58.37	19.47
2036	7	30	8	2036_07_30 Hr 08	29.08	24.43	37.25	58.49	24.32
2036	7	30	9	2036_07_30 Hr 09	29.14	24.48	37.32	58.60	24.00
2036	7	30	10	2036_07_30 Hr 10	29.20	24.53	37.40	58.72	24.15
2036	7	30	11	2036_07_30 Hr 11	29.26	24.56	37.47	58.84	24.20
2036	7	30	12	2036_07_30 Hr 12	29.32	24.64	37.55	58.96	24.20
2036	7	30	13	2036_07_30 Hr 13	29.87	24.89	37.62	59.07	25.43
2036	7	30	14	2036_07_30 Hr 14	30.32	25.03	37.70	59.19	25.46
2036	7	30	15	2036_07_30 Hr 15	31.17	25.82	37.95	59.37	27.38
2036	7	30	16	2036_07_30 Hr 16	33.94	28.58	38.77	68.70	29.08
2036	7	30	17	2036_07_30 Hr 17	36.89	29.80	43.06	81.90	33.51
2036	7	30	18	2036_07_30 Hr 18	44.22	34.07	50.34	90.77	39.07
2036	7	30	19	2036_07_30 Hr 19	45.76	37.46	52.54	99.08	41.39
2036	7	30	20	2036_07_30 Hr 20	45.85	37.54	52.65	99.28	42.66
2036	7	30	21	2036_07_30 Hr 21	45.94	37.61	52.75	99.48	41.44
2036	7	30	22	2036_07_30 Hr 22	46.03	37.69	52.86	99.67	40.52
2036	7	30	23	2036_07_30 Hr 23	50.04	40.74	57.00	109.15	41.52
2036	7	30	24	2036_07_30 Hr 24	43.90	35.03	50.58	99.09	33.53
2036	7	31	1	2036_07_31 Hr 01	49.29	40.00	56.83	98.84	42.25
2036	7	31	2	2036_07_31 Hr 02	48.49	39.43	54.76	99.03	39.31

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2036	7	31	3	2036_07_31 Hr 03	47.25	38.29	53.06	99.23	38.28
2036	7	31	4	2036_07_31 Hr 04	47.27	37.94	52.48	99.43	34.24
2036	7	31	5	2036_07_31 Hr 05	47.43	37.94	52.31	99.61	37.84
2036	7	31	6	2036_07_31 Hr 06	45.65	36.83	52.37	98.05	37.93
2036	7	31	7	2036_07_31 Hr 07	38.98	32.95	48.47	78.82	31.11
2036	7	31	8	2036_07_31 Hr 08	39.01	33.01	48.57	77.95	34.17
2036	7	31	9	2036_07_31 Hr 09	39.09	33.08	48.66	78.11	34.52
2036	7	31	10	2036_07_31 Hr 10	39.16	33.15	48.76	78.27	32.68
2036	7	31	11	2036_07_31 Hr 11	39.24	33.21	48.86	78.42	32.68
2036	7	31	12	2036_07_31 Hr 12	39.32	33.28	48.96	78.58	32.97
2036	7	31	13	2036_07_31 Hr 13	39.40	33.90	49.05	78.74	33.61
2036	7	31	14	2036_07_31 Hr 14	39.48	35.14	49.33	78.89	33.89
2036	7	31	15	2036_07_31 Hr 15	39.74	35.14	49.25	79.05	37.07
2036	7	31	16	2036_07_31 Hr 16	44.27	37.49	50.14	85.70	38.50
2036	7	31	17	2036_07_31 Hr 17	48.02	40.08	53.74	99.02	42.91
2036	7	31	18	2036_07_31 Hr 18	53.22	42.42	60.44	105.15	45.05
2036	7	31	19	2036_07_31 Hr 19	58.16	47.31	67.99	124.95	47.91
2036	7	31	20	2036_07_31 Hr 20	59.48	47.40	70.60	130.10	48.83
2036	7	31	21	2036_07_31 Hr 21	59.60	47.47	70.60	129.77	49.12
2036	7	31	22	2036_07_31 Hr 22	58.75	45.88	69.10	128.48	48.62
2036	7	31	23	2036_07_31 Hr 23	60.61	47.10	72.52	131.15	54.79
2036	7	31	24	2036_07_31 Hr 24	58.31	44.23	66.10	122.55	46.72
2036	8	1	1	2036_08_01 Hr 01	39.79	31.84	44.88	76.97	32.92
2036	8	1	2	2036_08_01 Hr 02	37.86	31.65	44.97	77.13	31.83
2036	8	1	3	2036_08_01 Hr 03	37.21	31.72	45.06	77.28	31.83
2036	8	1	4	2036_08_01 Hr 04	37.28	31.78	44.87	77.44	33.27
2036	8	1	5	2036_08_01 Hr 05	37.36	31.84	44.28	77.59	33.34
2036	8	1	6	2036_08_01 Hr 06	37.43	31.84	45.14	77.75	34.58
2036	8	1	7	2036_08_01 Hr 07	36.13	31.06	45.39	74.88	26.05
2036	8	1	8	2036_08_01 Hr 08	33.27	28.79	41.78	71.13	25.78
2036	8	1	9	2036_08_01 Hr 09	32.56	28.85	41.86	71.27	25.78
2036	8	1	10	2036_08_01 Hr 10	32.46	28.91	41.95	71.41	25.34
2036	8	1	11	2036_08_01 Hr 11	32.68	28.97	42.03	71.56	25.96
2036	8	1	12	2036_08_01 Hr 12	33.54	29.02	42.11	71.70	27.56
2036	8	1	13	2036_08_01 Hr 13	34.48	29.74	42.20	71.84	28.32
2036	8	1	14	2036_08_01 Hr 14	37.01	32.75	42.28	71.99	28.65
2036	8	1	15	2036_08_01 Hr 15	37.58	32.92	42.56	72.13	30.38
2036	8	1	16	2036_08_01 Hr 16	44.61	36.03	49.25	89.48	34.16
2036	8	1	17	2036_08_01 Hr 17	49.03	39.42	54.59	95.81	37.50
2036	8	1	18	2036_08_01 Hr 18	51.62	41.26	61.07	107.62	45.66
2036	8	1	19	2036_08_01 Hr 19	53.63	43.56	61.19	109.49	47.67
2036	8	1	20	2036_08_01 Hr 20	53.61	42.26	61.31	109.71	49.30
2036	8	1	21	2036_08_01 Hr 21	53.72	41.51	61.44	109.93	47.07
2036	8	1	22	2036_08_01 Hr 22	53.82	41.59	61.56	110.15	46.65
2036	8	1	23	2036_08_01 Hr 23	50.36	38.76	57.11	102.06	39.93
2036	8	1	24	2036_08_01 Hr 24	47.65	36.73	55.05	99.41	34.55
2036	8	2	1	2036_08_02 Hr 01	31.95	26.12	37.65	65.63	27.50
2036	8	2	2	2036_08_02 Hr 02	31.07	25.51	35.91	65.76	26.41
2036	8	2	3	2036_08_02 Hr 03	29.84	24.51	34.57	64.22	24.81
2036	8	2	4	2036_08_02 Hr 04	29.16	23.61	33.91	60.14	24.68
2036	8	2	5	2036_08_02 Hr 05	28.63	23.57	33.91	58.74	24.68
2036	8	2	6	2036_08_02 Hr 06	29.22	23.60	33.89	58.74	24.76
2036	8	2	7	2036_08_02 Hr 07	27.22	23.32	32.46	55.94	22.44
2036	8	2	8	2036_08_02 Hr 08	27.24	23.35	32.51	54.87	21.79
2036	8	2	9	2036_08_02 Hr 09	27.30	23.40	32.58	55.51	20.94
2036	8	2	10	2036_08_02 Hr 10	27.35	23.45	32.64	55.62	21.08
2036	8	2	11	2036_08_02 Hr 11	27.41	23.49	32.71	55.73	21.41
2036	8	2	12	2036_08_02 Hr 12	27.45	23.54	32.77	55.84	21.83
2036	8	2	13	2036_08_02 Hr 13	27.49	23.58	32.84	55.96	21.78
2036	8	2	14	2036_08_02 Hr 14	27.92	23.63	32.90	56.07	22.01
2036	8	2	15	2036_08_02 Hr 15	27.98	23.69	32.97	56.18	22.20
2036	8	2	16	2036_08_02 Hr 16	30.05	25.62	34.59	56.30	24.52
2036	8	2	17	2036_08_02 Hr 17	33.05	27.67	38.41	67.36	26.62
2036	8	2	18	2036_08_02 Hr 18	34.86	28.72	40.68	71.32	28.97
2036	8	2	19	2036_08_02 Hr 19	35.07	29.02	40.77	71.47	29.16
2036	8	2	20	2036_08_02 Hr 20	35.07	29.02	40.85	71.61	29.16
2036	8	2	21	2036_08_02 Hr 21	35.07	29.08	40.92	71.75	29.16
2036	8	2	22	2036_08_02 Hr 22	35.14	28.95	41.00	71.89	29.16
2036	8	2	23	2036_08_02 Hr 23	35.20	28.49	41.06	72.03	28.13
2036	8	2	24	2036_08_02 Hr 24	33.34	27.26	38.92	71.32	26.28
2036	8	3	1	2036_08_03 Hr 01	31.44	25.65	36.47	64.02	25.79
2036	8	3	2	2036_08_03 Hr 02	30.34	24.36	34.87	64.02	23.55
2036	8	3	3	2036_08_03 Hr 03	28.26	23.58	33.60	61.58	23.27
2036	8	3	4	2036_08_03 Hr 04	27.90	23.42	33.37	59.57	23.05
2036	8	3	5	2036_08_03 Hr 05	27.90	23.23	33.43	58.71	23.05
2036	8	3	6	2036_08_03 Hr 06	27.90	23.15	33.49	58.71	23.23
2036	8	3	7	2036_08_03 Hr 07	27.04	22.96	32.22	55.08	21.56
2036	8	3	8	2036_08_03 Hr 08	27.01	22.83	32.24	55.18	20.71
2036	8	3	9	2036_08_03 Hr 09	27.07	22.88	32.30	55.29	20.48
2036	8	3	10	2036_08_03 Hr 10	27.07	22.92	32.37	55.40	20.34
2036	8	3	11	2036_08_03 Hr 11	27.21	22.97	32.43	55.52	20.59
2036	8	3	12	2036_08_03 Hr 12	27.27	23.02	32.49	55.63	21.04
2036	8	3	13	2036_08_03 Hr 13	27.42	23.23	32.56	55.74	21.27
2036	8	3	14	2036_08_03 Hr 14	27.47	23.27	32.63	55.85	21.36
2036	8	3	15	2036_08_03 Hr 15	27.54	23.51	32.72	55.96	21.75
2036	8	3	16	2036_08_03 Hr 16	28.88	24.57	34.91	57.87	22.38
2036	8	3	17	2036_08_03 Hr 17	33.93	28.14	38.72	65.44	26.05
2036	8	3	18	2036_08_03 Hr 18	35.98	29.68	41.17	72.22	30.57
2036	8	3	19	2036_08_03 Hr 19	36.06	29.75	41.25	72.37	32.67
2036	8	3	20	2036_08_03 Hr 20	36.20	29.80	41.33	72.51	32.67
2036	8	3	21	2036_08_03 Hr 21	36.20	29.86	41.42	72.65	32.67

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2036	8	3	22	2036_08_03 Hr 22	36.27	29.92	41.50	72.80	32.67
2036	8	3	23	2036_08_03 Hr 23	36.34	29.98	41.58	72.94	29.42
2036	8	3	24	2036_08_03 Hr 24	34.45	28.78	41.25	73.08	28.62
2036	8	4	1	2036_08_04 Hr 01	36.55	29.56	41.93	72.87	28.96
2036	8	4	2	2036_08_04 Hr 02	36.67	29.48	41.82	72.87	28.96
2036	8	4	3	2036_08_04 Hr 03	35.53	29.26	41.89	72.63	28.28
2036	8	4	4	2036_08_04 Hr 04	35.56	29.31	41.97	72.08	28.07
2036	8	4	5	2036_08_04 Hr 05	35.65	29.36	42.05	72.22	28.28
2036	8	4	6	2036_08_04 Hr 06	35.71	29.56	42.14	72.87	28.28
2036	8	4	7	2036_08_04 Hr 07	38.31	31.17	45.60	77.79	29.75
2036	8	4	8	2036_08_04 Hr 08	38.39	31.16	45.69	77.94	28.92
2036	8	4	9	2036_08_04 Hr 09	38.46	31.23	45.78	78.09	28.63
2036	8	4	10	2036_08_04 Hr 10	38.51	31.26	45.87	78.25	28.44
2036	8	4	11	2036_08_04 Hr 11	38.62	31.35	45.96	78.40	30.01
2036	8	4	12	2036_08_04 Hr 12	38.69	31.41	46.06	78.56	31.62
2036	8	4	13	2036_08_04 Hr 13	38.77	31.72	46.15	78.72	34.98
2036	8	4	14	2036_08_04 Hr 14	39.74	32.81	46.61	78.87	33.92
2036	8	4	15	2036_08_04 Hr 15	41.33	33.28	48.11	79.97	34.31
2036	8	4	16	2036_08_04 Hr 16	42.04	33.59	48.34	86.57	35.27
2036	8	4	17	2036_08_04 Hr 17	43.86	37.41	52.97	93.12	37.86
2036	8	4	18	2036_08_04 Hr 18	47.88	40.68	56.87	98.36	43.53
2036	8	4	19	2036_08_04 Hr 19	48.29	42.28	56.99	102.25	44.56
2036	8	4	20	2036_08_04 Hr 20	48.38	41.00	57.10	102.45	44.90
2036	8	4	21	2036_08_04 Hr 21	48.28	40.92	57.22	102.66	44.13
2036	8	4	22	2036_08_04 Hr 22	48.38	41.00	57.33	102.86	43.76
2036	8	4	23	2036_08_04 Hr 23	45.18	38.52	53.15	95.31	37.44
2036	8	4	24	2036_08_04 Hr 24	41.69	33.49	49.73	90.96	31.13
2036	8	5	1	2036_08_05 Hr 01	37.65	31.90	45.67	85.49	30.72
2036	8	5	2	2036_08_05 Hr 02	37.06	30.54	43.15	76.63	30.14
2036	8	5	3	2036_08_05 Hr 03	37.11	30.54	43.21	75.23	29.26
2036	8	5	4	2036_08_05 Hr 04	37.17	30.54	43.30	75.23	28.76
2036	8	5	5	2036_08_05 Hr 05	37.25	30.76	43.38	75.23	28.73
2036	8	5	6	2036_08_05 Hr 06	37.32	31.79	43.47	75.38	28.66
2036	8	5	7	2036_08_05 Hr 07	40.04	32.29	47.04	81.51	30.41
2036	8	5	8	2036_08_05 Hr 08	39.52	32.32	47.12	79.75	29.52
2036	8	5	9	2036_08_05 Hr 09	39.60	32.38	47.22	79.91	28.87
2036	8	5	10	2036_08_05 Hr 10	39.68	32.45	47.31	80.07	29.66
2036	8	5	11	2036_08_05 Hr 11	39.76	32.51	47.40	80.23	31.11
2036	8	5	12	2036_08_05 Hr 12	39.84	32.58	47.50	80.39	31.73
2036	8	5	13	2036_08_05 Hr 13	39.92	32.64	47.59	80.55	33.24
2036	8	5	14	2036_08_05 Hr 14	40.00	32.71	47.69	80.71	33.53
2036	8	5	15	2036_08_05 Hr 15	41.36	33.58	48.48	80.88	35.79
2036	8	5	16	2036_08_05 Hr 16	43.29	34.72	49.91	84.09	36.79
2036	8	5	17	2036_08_05 Hr 17	44.55	35.64	51.03	92.12	38.73
2036	8	5	18	2036_08_05 Hr 18	48.72	41.49	56.56	101.56	44.45
2036	8	5	19	2036_08_05 Hr 19	49.24	41.75	58.51	103.39	47.15
2036	8	5	20	2036_08_05 Hr 20	49.34	41.75	58.63	103.59	47.15
2036	8	5	21	2036_08_05 Hr 21	49.24	41.75	58.74	103.80	45.81
2036	8	5	22	2036_08_05 Hr 22	49.34	41.84	58.86	104.01	45.01
2036	8	5	23	2036_08_05 Hr 23	45.98	39.24	54.61	96.37	38.05
2036	8	5	24	2036_08_05 Hr 24	43.85	34.76	51.93	93.92	32.68
2036	8	6	1	2036_08_06 Hr 01	41.49	33.89	50.00	85.66	31.90
2036	8	6	2	2036_08_06 Hr 02	40.16	33.10	44.76	85.84	32.15
2036	8	6	3	2036_08_06 Hr 03	39.79	32.64	44.21	79.48	31.84
2036	8	6	4	2036_08_06 Hr 04	39.40	32.85	44.02	78.83	29.96
2036	8	6	5	2036_08_06 Hr 05	39.79	32.91	44.10	78.99	29.96
2036	8	6	6	2036_08_06 Hr 06	40.01	32.98	44.45	81.62	31.13
2036	8	6	7	2036_08_06 Hr 07	39.15	32.09	47.79	79.69	30.85
2036	8	6	8	2036_08_06 Hr 08	38.61	31.85	47.88	79.85	30.51
2036	8	6	9	2036_08_06 Hr 09	38.69	31.47	47.97	80.01	29.58
2036	8	6	10	2036_08_06 Hr 10	38.77	31.98	48.14	80.17	29.59
2036	8	6	11	2036_08_06 Hr 11	38.85	32.04	48.17	80.33	31.23
2036	8	6	12	2036_08_06 Hr 12	38.92	32.11	48.34	80.49	31.66
2036	8	6	13	2036_08_06 Hr 13	39.00	32.17	48.43	80.65	32.86
2036	8	6	14	2036_08_06 Hr 14	39.08	32.24	48.53	80.81	33.82
2036	8	6	15	2036_08_06 Hr 15	39.16	32.56	48.63	80.97	36.74
2036	8	6	16	2036_08_06 Hr 16	39.62	33.33	48.72	81.13	36.74
2036	8	6	17	2036_08_06 Hr 17	46.25	36.56	51.78	92.98	36.72
2036	8	6	18	2036_08_06 Hr 18	50.17	42.16	57.55	100.06	44.71
2036	8	6	19	2036_08_06 Hr 19	50.29	42.26	58.28	104.15	46.30
2036	8	6	20	2036_08_06 Hr 20	50.39	42.34	58.40	104.36	46.39
2036	8	6	21	2036_08_06 Hr 21	50.48	42.42	58.52	104.57	45.30
2036	8	6	22	2036_08_06 Hr 22	50.59	42.50	58.63	104.78	46.01
2036	8	6	23	2036_08_06 Hr 23	47.33	40.05	54.40	97.09	39.25
2036	8	6	24	2036_08_06 Hr 24	44.18	35.26	53.15	95.42	31.93
2036	8	7	1	2036_08_07 Hr 01	42.28	33.87	46.37	84.07	32.89
2036	8	7	2	2036_08_07 Hr 02	40.86	33.94	44.39	83.64	32.50
2036	8	7	3	2036_08_07 Hr 03	40.01	33.04	43.75	81.60	31.30
2036	8	7	4	2036_08_07 Hr 04	40.08	32.72	43.35	79.59	31.25
2036	8	7	5	2036_08_07 Hr 05	40.15	32.78	43.44	79.59	31.01
2036	8	7	6	2036_08_07 Hr 06	40.22	31.83	43.40	79.59	31.01
2036	8	7	7	2036_08_07 Hr 07	35.84	30.89	46.78	74.43	28.67
2036	8	7	8	2036_08_07 Hr 08	35.92	30.47	46.59	74.58	27.64
2036	8	7	9	2036_08_07 Hr 09	35.99	30.53	46.96	74.73	27.64
2036	8	7	10	2036_08_07 Hr 10	36.06	30.59	47.06	74.88	26.50
2036	8	7	11	2036_08_07 Hr 11	36.13	30.65	47.15	75.03	26.90
2036	8	7	12	2036_08_07 Hr 12	36.20	30.72	47.25	75.18	28.25
2036	8	7	13	2036_08_07 Hr 13	36.28	30.78	47.34	75.33	30.73
2036	8	7	14	2036_08_07 Hr 14	36.35	30.84	47.43	75.48	31.77
2036	8	7	15	2036_08_07 Hr 15	39.10	32.58	47.53	75.72	33.56
2036	8	7	16	2036_08_07 Hr 16	39.18	34.75	47.96	79.69	34.65

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2036	8	7	17	2036_08_07 Hr 17	44.89	37.57	52.08	92.24	39.11
2036	8	7	18	2036_08_07 Hr 18	49.92	40.15	56.64	105.76	42.63
2036	8	7	19	2036_08_07 Hr 19	52.12	41.27	57.80	105.98	47.47
2036	8	7	20	2036_08_07 Hr 20	50.94	41.35	57.91	106.19	50.37
2036	8	7	21	2036_08_07 Hr 21	51.03	41.44	58.03	106.40	47.50
2036	8	7	22	2036_08_07 Hr 22	51.12	41.52	58.14	106.62	45.70
2036	8	7	23	2036_08_07 Hr 23	47.83	39.35	53.94	98.79	37.75
2036	8	7	24	2036_08_07 Hr 24	44.48	36.21	54.05	97.82	35.72
2036	8	8	1	2036_08_08 Hr 01	40.07	32.98	46.05	80.72	32.93
2036	8	8	2	2036_08_08 Hr 02	40.07	33.05	44.19	80.88	32.26
2036	8	8	3	2036_08_08 Hr 03	40.07	32.57	43.32	78.64	32.00
2036	8	8	4	2036_08_08 Hr 04	39.60	32.48	43.06	78.49	31.40
2036	8	8	5	2036_08_08 Hr 05	39.66	32.48	43.14	78.49	30.28
2036	8	8	6	2036_08_08 Hr 06	40.07	31.11	43.22	78.73	31.38
2036	8	8	7	2036_08_08 Hr 07	33.78	29.23	46.33	74.51	23.99
2036	8	8	8	2036_08_08 Hr 08	33.78	28.78	44.11	70.22	25.36
2036	8	8	9	2036_08_08 Hr 09	33.85	28.84	44.20	70.36	25.10
2036	8	8	10	2036_08_08 Hr 10	33.92	28.90	44.28	70.50	25.10
2036	8	8	11	2036_08_08 Hr 11	33.99	28.95	44.37	70.64	25.14
2036	8	8	12	2036_08_08 Hr 12	34.05	29.01	44.46	70.78	26.55
2036	8	8	13	2036_08_08 Hr 13	34.12	29.56	44.55	70.93	27.67
2036	8	8	14	2036_08_08 Hr 14	35.10	30.01	44.64	71.07	30.57
2036	8	8	15	2036_08_08 Hr 15	35.18	30.48	44.73	71.21	32.62
2036	8	8	16	2036_08_08 Hr 16	42.21	34.65	48.24	80.87	34.02
2036	8	8	17	2036_08_08 Hr 17	44.44	36.91	52.87	96.55	38.51
2036	8	8	18	2036_08_08 Hr 18	50.51	38.95	57.56	104.69	46.03
2036	8	8	19	2036_08_08 Hr 19	51.43	42.10	57.68	106.50	49.34
2036	8	8	20	2036_08_08 Hr 20	51.54	42.19	57.79	106.71	49.03
2036	8	8	21	2036_08_08 Hr 21	51.38	42.27	57.91	106.92	46.89
2036	8	8	22	2036_08_08 Hr 22	51.48	42.36	58.02	107.14	46.65
2036	8	8	23	2036_08_08 Hr 23	48.03	40.14	53.83	99.27	38.07
2036	8	8	24	2036_08_08 Hr 24	45.00	35.65	53.45	97.98	34.99
2036	8	9	1	2036_08_09 Hr 01	55.97	45.46	67.11	110.27	46.68
2036	8	9	2	2036_08_09 Hr 02	56.08	44.64	62.20	110.49	42.89
2036	8	9	3	2036_08_09 Hr 03	53.09	43.12	59.73	110.71	42.79
2036	8	9	4	2036_08_09 Hr 04	50.97	43.21	59.17	105.94	41.60
2036	8	9	5	2036_08_09 Hr 05	50.97	43.29	59.14	105.54	41.60
2036	8	9	6	2036_08_09 Hr 06	50.97	43.21	59.14	105.54	41.03
2036	8	9	7	2036_08_09 Hr 07	48.24	40.86	58.05	94.88	38.33
2036	8	9	8	2036_08_09 Hr 08	48.24	40.91	58.14	95.05	37.69
2036	8	9	9	2036_08_09 Hr 09	48.30	40.99	58.26	95.24	36.02
2036	8	9	10	2036_08_09 Hr 10	48.43	41.08	58.38	95.43	36.25
2036	8	9	11	2036_08_09 Hr 11	48.53	41.16	58.49	95.62	37.05
2036	8	9	12	2036_08_09 Hr 12	48.59	41.24	58.61	95.81	38.33
2036	8	9	13	2036_08_09 Hr 13	48.73	41.32	58.73	96.00	40.56
2036	8	9	14	2036_08_09 Hr 14	49.11	43.50	58.84	96.20	40.59
2036	8	9	15	2036_08_09 Hr 15	49.11	44.15	58.96	96.39	41.60
2036	8	9	16	2036_08_09 Hr 16	54.49	46.88	61.67	99.83	44.98
2036	8	9	17	2036_08_09 Hr 17	59.67	50.39	66.69	126.73	49.88
2036	8	9	18	2036_08_09 Hr 18	60.88	51.18	73.23	133.47	55.57
2036	8	9	19	2036_08_09 Hr 19	63.61	51.30	73.39	133.74	53.76
2036	8	9	20	2036_08_09 Hr 20	63.74	51.40	73.53	134.01	53.76
2036	8	9	21	2036_08_09 Hr 21	63.87	51.50	73.68	134.28	53.76
2036	8	9	22	2036_08_09 Hr 22	63.99	51.60	73.83	134.54	53.76
2036	8	9	23	2036_08_09 Hr 23	63.99	51.15	73.96	134.81	52.93
2036	8	9	24	2036_08_09 Hr 24	59.46	48.20	73.13	134.28	47.64
2036	8	10	1	2036_08_10 Hr 01	43.60	36.87	53.33	87.94	36.19
2036	8	10	2	2036_08_10 Hr 02	43.69	35.16	50.48	88.11	34.04
2036	8	10	3	2036_08_10 Hr 03	42.63	35.12	49.80	88.28	34.93
2036	8	10	4	2036_08_10 Hr 04	41.13	34.88	48.59	87.35	34.93
2036	8	10	5	2036_08_10 Hr 05	41.33	34.82	48.68	87.35	36.08
2036	8	10	6	2036_08_10 Hr 06	39.13	34.34	48.59	87.35	34.04
2036	8	10	7	2036_08_10 Hr 07	37.51	32.36	46.40	76.09	31.21
2036	8	10	8	2036_08_10 Hr 08	37.59	32.43	46.49	75.80	29.66
2036	8	10	9	2036_08_10 Hr 09	37.66	32.49	46.58	75.95	27.93
2036	8	10	10	2036_08_10 Hr 10	37.74	32.56	46.67	76.10	27.19
2036	8	10	11	2036_08_10 Hr 11	37.81	32.62	46.77	76.26	27.55
2036	8	10	12	2036_08_10 Hr 12	37.89	32.69	46.86	76.41	29.29
2036	8	10	13	2036_08_10 Hr 13	37.96	33.43	46.95	76.56	30.29
2036	8	10	14	2036_08_10 Hr 14	38.04	33.50	47.05	76.71	32.30
2036	8	10	15	2036_08_10 Hr 15	40.53	35.03	47.38	77.03	33.67
2036	8	10	16	2036_08_10 Hr 16	44.29	36.88	49.78	81.64	33.41
2036	8	10	17	2036_08_10 Hr 17	49.42	40.27	54.21	95.53	39.17
2036	8	10	18	2036_08_10 Hr 18	52.78	42.30	59.06	109.03	45.07
2036	8	10	19	2036_08_10 Hr 19	52.89	42.39	59.18	109.25	45.07
2036	8	10	20	2036_08_10 Hr 20	52.99	42.47	59.29	109.47	45.07
2036	8	10	21	2036_08_10 Hr 21	53.10	42.56	59.41	109.68	45.07
2036	8	10	22	2036_08_10 Hr 22	53.20	42.64	59.53	109.90	45.07
2036	8	10	23	2036_08_10 Hr 23	53.30	42.37	59.64	110.12	42.94
2036	8	10	24	2036_08_10 Hr 24	49.54	40.27	58.06	109.25	41.98
2036	8	11	1	2036_08_11 Hr 01	37.72	31.22	43.85	77.08	29.78
2036	8	11	2	2036_08_11 Hr 02	37.56	30.76	42.80	76.66	29.78
2036	8	11	3	2036_08_11 Hr 03	37.17	30.81	42.91	75.57	29.29
2036	8	11	4	2036_08_11 Hr 04	37.24	30.86	42.99	75.57	28.61
2036	8	11	5	2036_08_11 Hr 05	37.30	30.91	43.07	75.57	28.96
2036	8	11	6	2036_08_11 Hr 06	37.56	31.22	43.41	77.08	28.96
2036	8	11	7	2036_08_11 Hr 07	40.08	32.80	46.94	81.71	31.29
2036	8	11	8	2036_08_11 Hr 08	40.11	32.50	47.17	79.90	30.64
2036	8	11	9	2036_08_11 Hr 09	40.19	32.57	47.26	80.06	29.53
2036	8	11	10	2036_08_11 Hr 10	40.27	32.63	47.35	80.22	29.02
2036	8	11	11	2036_08_11 Hr 11	40.35	32.70	47.45	80.38	31.34

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2036	8	11	12	2036_08_11 Hr 12	40.44	32.76	47.54	80.54	33.04
2036	8	11	13	2036_08_11 Hr 13	40.52	32.83	47.91	80.71	35.95
2036	8	11	14	2036_08_11 Hr 14	40.60	32.89	48.01	80.87	34.56
2036	8	11	15	2036_08_11 Hr 15	40.68	32.96	48.15	81.03	36.26
2036	8	11	16	2036_08_11 Hr 16	40.76	33.07	48.94	85.69	37.86
2036	8	11	17	2036_08_11 Hr 17	45.57	36.01	54.32	97.02	37.94
2036	8	11	18	2036_08_11 Hr 18	48.28	41.34	58.05	102.00	43.20
2036	8	11	19	2036_08_11 Hr 19	49.17	41.75	58.16	102.21	45.77
2036	8	11	20	2036_08_11 Hr 20	49.27	41.84	58.28	102.41	46.15
2036	8	11	21	2036_08_11 Hr 21	49.37	41.92	58.39	102.62	45.22
2036	8	11	22	2036_08_11 Hr 22	49.47	42.01	58.51	102.82	43.55
2036	8	11	23	2036_08_11 Hr 23	45.41	38.94	54.28	95.27	35.88
2036	8	11	24	2036_08_11 Hr 24	40.33	33.90	50.96	94.22	32.34
2036	8	12	1	2036_08_12 Hr 01	31.67	26.46	37.00	69.01	25.70
2036	8	12	2	2036_08_12 Hr 02	30.80	26.08	36.30	63.70	24.58
2036	8	12	3	2036_08_12 Hr 03	30.86	26.13	36.23	62.62	24.12
2036	8	12	4	2036_08_12 Hr 04	30.91	26.17	36.41	62.27	24.12
2036	8	12	5	2036_08_12 Hr 05	30.97	26.22	36.48	62.39	24.17
2036	8	12	6	2036_08_12 Hr 06	31.03	26.41	36.57	62.62	24.12
2036	8	12	7	2036_08_12 Hr 07	33.30	27.97	39.55	67.71	25.12
2036	8	12	8	2036_08_12 Hr 08	33.35	26.78	39.62	64.52	25.03
2036	8	12	9	2036_08_12 Hr 09	33.42	26.83	39.70	64.65	24.43
2036	8	12	10	2036_08_12 Hr 10	33.49	26.89	39.78	64.78	24.54
2036	8	12	11	2036_08_12 Hr 11	33.55	26.94	39.86	64.90	25.61
2036	8	12	12	2036_08_12 Hr 12	33.62	27.00	39.94	65.03	26.99
2036	8	12	13	2036_08_12 Hr 13	33.69	27.05	40.02	65.16	28.97
2036	8	12	14	2036_08_12 Hr 14	33.75	27.10	40.10	65.29	28.74
2036	8	12	15	2036_08_12 Hr 15	33.82	27.72	40.84	65.43	31.30
2036	8	12	16	2036_08_12 Hr 16	35.65	29.35	42.38	69.86	32.46
2036	8	12	17	2036_08_12 Hr 17	38.16	29.84	43.55	77.29	32.46
2036	8	12	18	2036_08_12 Hr 18	41.51	35.76	48.69	87.86	38.03
2036	8	12	19	2036_08_12 Hr 19	42.70	35.95	50.16	94.04	38.76
2036	8	12	20	2036_08_12 Hr 20	42.79	36.06	50.26	94.23	39.60
2036	8	12	21	2036_08_12 Hr 21	42.87	36.09	50.36	94.42	39.10
2036	8	12	22	2036_08_12 Hr 22	42.96	36.16	50.47	94.61	38.09
2036	8	12	23	2036_08_12 Hr 23	40.03	34.07	46.82	87.67	33.32
2036	8	12	24	2036_08_12 Hr 24	37.83	29.86	45.30	82.97	28.58
2036	8	13	1	2036_08_13 Hr 01	31.49	25.97	37.16	63.79	24.90
2036	8	13	2	2036_08_13 Hr 02	30.73	25.76	33.95	63.22	24.87
2036	8	13	3	2036_08_13 Hr 03	30.51	25.47	33.79	61.08	24.35
2036	8	13	4	2036_08_13 Hr 04	30.18	25.42	33.33	60.65	23.67
2036	8	13	5	2036_08_13 Hr 05	30.38	25.47	33.40	60.76	23.52
2036	8	13	6	2036_08_13 Hr 06	30.66	25.47	33.95	61.89	24.06
2036	8	13	7	2036_08_13 Hr 07	29.52	24.59	36.20	60.02	23.10
2036	8	13	8	2036_08_13 Hr 08	29.06	24.54	36.08	58.81	22.81
2036	8	13	9	2036_08_13 Hr 09	29.12	24.60	36.15	58.93	22.85
2036	8	13	10	2036_08_13 Hr 10	29.18	24.63	36.23	59.04	22.90
2036	8	13	11	2036_08_13 Hr 11	29.24	24.69	36.30	59.16	23.55
2036	8	13	12	2036_08_13 Hr 12	29.30	24.74	36.37	59.28	24.72
2036	8	13	13	2036_08_13 Hr 13	29.35	24.79	36.44	59.40	26.04
2036	8	13	14	2036_08_13 Hr 14	29.41	25.28	36.52	59.52	26.25
2036	8	13	15	2036_08_13 Hr 15	29.92	25.33	36.59	59.67	26.89
2036	8	13	16	2036_08_13 Hr 16	30.36	26.08	36.66	61.25	27.62
2036	8	13	17	2036_08_13 Hr 17	35.09	28.43	39.57	71.32	28.15
2036	8	13	18	2036_08_13 Hr 18	37.83	30.47	44.05	76.58	32.36
2036	8	13	19	2036_08_13 Hr 19	38.95	30.57	44.51	81.39	33.65
2036	8	13	20	2036_08_13 Hr 20	38.04	30.60	44.60	81.55	34.05
2036	8	13	21	2036_08_13 Hr 21	38.11	30.66	44.69	81.71	33.79
2036	8	13	22	2036_08_13 Hr 22	38.19	30.72	44.78	81.88	32.57
2036	8	13	23	2036_08_13 Hr 23	35.73	29.11	41.55	75.87	28.07
2036	8	13	24	2036_08_13 Hr 24	33.23	26.40	40.78	73.95	27.25
2036	8	14	1	2036_08_14 Hr 01	26.10	21.27	28.83	51.73	22.59
2036	8	14	2	2036_08_14 Hr 02	26.15	21.31	27.68	51.83	22.05
2036	8	14	3	2036_08_14 Hr 03	25.87	21.35	27.21	51.14	21.36
2036	8	14	4	2036_08_14 Hr 04	25.91	21.22	27.21	50.33	21.19
2036	8	14	5	2036_08_14 Hr 05	25.95	21.25	27.21	50.42	21.19
2036	8	14	6	2036_08_14 Hr 06	25.88	20.20	27.21	50.53	20.07
2036	8	14	7	2036_08_14 Hr 07	21.78	19.32	28.99	46.73	16.79
2036	8	14	8	2036_08_14 Hr 08	21.59	19.06	28.84	46.28	17.42
2036	8	14	9	2036_08_14 Hr 09	21.64	19.10	28.90	46.38	16.79
2036	8	14	10	2036_08_14 Hr 10	21.68	19.14	28.95	46.47	16.79
2036	8	14	11	2036_08_14 Hr 11	21.72	19.18	29.01	46.56	17.48
2036	8	14	12	2036_08_14 Hr 12	21.77	19.18	29.07	46.65	18.31
2036	8	14	13	2036_08_14 Hr 13	21.81	19.25	29.13	46.75	18.75
2036	8	14	14	2036_08_14 Hr 14	21.86	19.29	29.19	46.84	18.92
2036	8	14	15	2036_08_14 Hr 15	22.60	19.50	29.24	46.94	19.04
2036	8	14	16	2036_08_14 Hr 16	24.03	19.87	29.45	48.19	19.26
2036	8	14	17	2036_08_14 Hr 17	26.49	22.42	31.45	54.67	23.27
2036	8	14	18	2036_08_14 Hr 18	28.68	23.40	35.12	63.68	25.70
2036	8	14	19	2036_08_14 Hr 19	31.74	24.83	35.34	64.57	27.00
2036	8	14	20	2036_08_14 Hr 20	31.81	24.88	35.41	64.70	27.96
2036	8	14	21	2036_08_14 Hr 21	31.87	24.93	35.48	64.83	27.96
2036	8	14	22	2036_08_14 Hr 22	31.94	24.98	35.55	64.96	27.09
2036	8	14	23	2036_08_14 Hr 23	29.88	23.67	32.98	60.19	22.18
2036	8	14	24	2036_08_14 Hr 24	28.83	22.58	32.91	59.60	22.82
2036	8	15	1	2036_08_15 Hr 01	29.74	24.08	32.48	57.53	26.05
2036	8	15	2	2036_08_15 Hr 02	29.80	24.13	31.76	57.64	25.41
2036	8	15	3	2036_08_15 Hr 03	29.41	24.08	31.23	57.62	24.29
2036	8	15	4	2036_08_15 Hr 04	29.16	23.40	31.23	56.38	24.29
2036	8	15	5	2036_08_15 Hr 05	29.21	23.54	31.23	56.39	24.24
2036	8	15	6	2036_08_15 Hr 06	29.85	24.29	31.61	58.11	24.29

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2036	8	15	7	2036_08_15 Hr 07	23.57	22.73	33.08	53.95	18.90
2036	8	15	8	2036_08_15 Hr 08	22.20	20.55	30.24	50.58	18.02
2036	8	15	9	2036_08_15 Hr 09	22.24	20.59	30.30	50.69	17.46
2036	8	15	10	2036_08_15 Hr 10	22.29	20.64	30.36	50.79	17.46
2036	8	15	11	2036_08_15 Hr 11	22.34	20.68	30.42	50.89	17.46
2036	8	15	12	2036_08_15 Hr 12	22.38	20.72	30.48	51.00	17.85
2036	8	15	13	2036_08_15 Hr 13	22.43	20.76	30.54	51.10	18.47
2036	8	15	14	2036_08_15 Hr 14	22.50	20.80	30.60	51.20	19.35
2036	8	15	15	2036_08_15 Hr 15	23.17	20.84	30.66	51.30	20.08
2036	8	15	16	2036_08_15 Hr 16	25.84	21.77	31.71	52.37	20.36
2036	8	15	17	2036_08_15 Hr 17	28.02	23.83	34.00	56.51	22.68
2036	8	15	18	2036_08_15 Hr 18	32.95	25.93	38.05	69.05	29.59
2036	8	15	19	2036_08_15 Hr 19	36.90	27.25	40.67	71.62	30.98
2036	8	15	20	2036_08_15 Hr 20	36.98	27.31	40.75	71.76	30.98
2036	8	15	21	2036_08_15 Hr 21	37.05	27.36	40.83	71.90	31.09
2036	8	15	22	2036_08_15 Hr 22	37.12	27.42	40.91	72.05	30.98
2036	8	15	23	2036_08_15 Hr 23	34.74	25.98	37.95	66.76	28.28
2036	8	15	24	2036_08_15 Hr 24	32.13	25.99	35.51	66.89	26.19
2036	8	16	1	2036_08_16 Hr 01	26.18	21.52	30.44	53.21	23.21
2036	8	16	2	2036_08_16 Hr 02	26.24	21.56	30.50	53.31	22.79
2036	8	16	3	2036_08_16 Hr 03	26.29	20.99	30.56	53.42	22.48
2036	8	16	4	2036_08_16 Hr 04	25.94	20.70	30.31	53.52	22.08
2036	8	16	5	2036_08_16 Hr 05	25.67	20.48	29.90	53.63	21.48
2036	8	16	6	2036_08_16 Hr 06	25.98	20.70	30.19	53.73	21.48
2036	8	16	7	2036_08_16 Hr 07	22.52	19.72	26.89	49.07	20.41
2036	8	16	8	2036_08_16 Hr 08	21.59	18.61	26.03	45.92	19.01
2036	8	16	9	2036_08_16 Hr 09	21.64	18.55	26.30	46.01	17.70
2036	8	16	10	2036_08_16 Hr 10	21.68	18.67	26.35	46.10	17.70
2036	8	16	11	2036_08_16 Hr 11	21.72	18.71	26.40	46.19	17.81
2036	8	16	12	2036_08_16 Hr 12	19.49	18.75	26.45	46.28	18.08
2036	8	16	13	2036_08_16 Hr 13	21.81	18.62	26.50	46.38	17.02
2036	8	16	14	2036_08_16 Hr 14	21.85	18.82	26.56	46.47	18.02
2036	8	16	15	2036_08_16 Hr 15	21.90	18.86	26.61	46.56	18.16
2036	8	16	16	2036_08_16 Hr 16	21.94	19.32	26.67	47.13	18.21
2036	8	16	17	2036_08_16 Hr 17	27.03	21.69	31.25	52.75	19.81
2036	8	16	18	2036_08_16 Hr 18	30.05	24.74	33.96	58.06	22.10
2036	8	16	19	2036_08_16 Hr 19	30.19	24.79	34.03	58.18	23.74
2036	8	16	20	2036_08_16 Hr 20	30.25	24.84	34.10	58.30	24.62
2036	8	16	21	2036_08_16 Hr 21	30.31	24.89	34.17	58.41	24.51
2036	8	16	22	2036_08_16 Hr 22	30.37	24.93	34.24	58.53	24.07
2036	8	16	23	2036_08_16 Hr 23	30.42	24.97	34.30	58.64	23.12
2036	8	16	24	2036_08_16 Hr 24	29.68	23.94	33.96	58.18	21.18
2036	8	17	1	2036_08_17 Hr 01	67.98	55.41	80.15	136.76	57.87
2036	8	17	2	2036_08_17 Hr 02	68.11	55.40	77.89	137.03	57.73
2036	8	17	3	2036_08_17 Hr 03	68.24	54.53	75.98	136.03	55.88
2036	8	17	4	2036_08_17 Hr 04	66.41	54.50	75.66	136.12	55.11
2036	8	17	5	2036_08_17 Hr 05	66.41	54.60	75.66	135.38	55.11
2036	8	17	6	2036_08_17 Hr 06	67.11	54.60	75.66	135.38	54.57
2036	8	17	7	2036_08_17 Hr 07	56.52	51.30	71.91	128.10	53.97
2036	8	17	8	2036_08_17 Hr 08	52.52	48.62	69.40	118.03	44.57
2036	8	17	9	2036_08_17 Hr 09	52.63	48.86	69.54	118.27	44.24
2036	8	17	10	2036_08_17 Hr 10	52.73	48.96	69.68	118.50	44.08
2036	8	17	11	2036_08_17 Hr 11	52.84	49.05	69.82	118.74	44.24
2036	8	17	12	2036_08_17 Hr 12	52.94	49.15	69.96	118.98	45.71
2036	8	17	13	2036_08_17 Hr 13	53.05	49.25	70.10	119.22	46.27
2036	8	17	14	2036_08_17 Hr 14	53.15	49.35	70.24	119.45	46.39
2036	8	17	15	2036_08_17 Hr 15	60.43	49.45	70.38	121.58	47.58
2036	8	17	16	2036_08_17 Hr 16	62.13	51.95	72.06	127.76	47.91
2036	8	17	17	2036_08_17 Hr 17	77.95	59.33	85.00	140.34	53.41
2036	8	17	18	2036_08_17 Hr 18	85.25	67.68	95.26	159.90	60.93
2036	8	17	19	2036_08_17 Hr 19	85.89	68.54	95.46	168.95	69.78
2036	8	17	20	2036_08_17 Hr 20	86.06	68.68	95.65	169.29	72.20
2036	8	17	21	2036_08_17 Hr 21	86.23	68.81	95.83	169.62	73.13
2036	8	17	22	2036_08_17 Hr 22	86.40	68.94	96.02	169.96	70.64
2036	8	17	23	2036_08_17 Hr 23	86.46	68.68	96.20	170.29	66.50
2036	8	17	24	2036_08_17 Hr 24	84.02	64.97	90.83	159.90	64.54
2036	8	18	1	2036_08_18 Hr 01	43.51	36.46	50.21	87.10	33.31
2036	8	18	2	2036_08_18 Hr 02	43.09	36.52	49.98	88.33	33.18
2036	8	18	3	2036_08_18 Hr 03	43.17	36.58	49.95	87.10	33.09
2036	8	18	4	2036_08_18 Hr 04	43.01	37.16	50.02	87.10	33.09
2036	8	18	5	2036_08_18 Hr 05	43.31	37.17	50.11	87.10	33.18
2036	8	18	6	2036_08_18 Hr 06	43.51	37.45	50.21	92.60	33.18
2036	8	18	7	2036_08_18 Hr 07	46.59	39.67	54.32	94.18	35.52
2036	8	18	8	2036_08_18 Hr 08	46.40	37.99	54.45	90.27	37.70
2036	8	18	9	2036_08_18 Hr 09	46.49	38.07	54.53	89.12	35.35
2036	8	18	10	2036_08_18 Hr 10	46.51	38.14	54.64	89.30	35.17
2036	8	18	11	2036_08_18 Hr 11	46.57	38.22	54.76	89.48	37.26
2036	8	18	12	2036_08_18 Hr 12	46.51	38.29	54.86	89.66	38.39
2036	8	18	13	2036_08_18 Hr 13	46.86	38.37	54.97	89.84	38.64
2036	8	18	14	2036_08_18 Hr 14	46.96	38.45	55.08	90.02	38.64
2036	8	18	15	2036_08_18 Hr 15	47.05	40.18	56.56	90.20	40.22
2036	8	18	16	2036_08_18 Hr 16	47.37	40.18	57.19	93.38	44.34
2036	8	18	17	2036_08_18 Hr 17	51.17	41.44	61.52	106.10	44.75
2036	8	18	18	2036_08_18 Hr 18	56.38	45.04	67.34	121.42	50.04
2036	8	18	19	2036_08_18 Hr 19	56.50	45.69	67.48	124.23	50.57
2036	8	18	20	2036_08_18 Hr 20	56.61	45.78	67.61	124.48	50.43
2036	8	18	21	2036_08_18 Hr 21	56.72	45.87	67.75	124.72	50.77
2036	8	18	22	2036_08_18 Hr 22	56.84	45.96	67.88	124.97	50.04
2036	8	18	23	2036_08_18 Hr 23	53.18	42.36	62.97	115.80	45.39
2036	8	18	24	2036_08_18 Hr 24	47.95	39.72	57.63	112.70	42.54
2036	8	19	1	2036_08_19 Hr 01	33.90	27.91	39.36	72.58	27.83

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2036	8	19	2	2036_08_19 Hr 02	33.65	27.95	38.90	69.97	27.61
2036	8	19	3	2036_08_19 Hr 03	33.05	28.02	38.72	68.21	27.15
2036	8	19	4	2036_08_19 Hr 04	32.97	28.27	38.71	68.21	27.17
2036	8	19	5	2036_08_19 Hr 05	33.17	28.33	38.84	68.21	27.06
2036	8	19	6	2036_08_19 Hr 06	33.95	28.38	39.06	73.38	26.92
2036	8	19	7	2036_08_19 Hr 07	36.30	30.17	42.24	74.30	27.40
2036	8	19	8	2036_08_19 Hr 08	35.57	29.48	42.09	68.86	28.93
2036	8	19	9	2036_08_19 Hr 09	35.64	29.54	42.16	69.00	27.95
2036	8	19	10	2036_08_19 Hr 10	35.71	29.60	42.24	69.14	27.92
2036	8	19	11	2036_08_19 Hr 11	35.78	29.66	42.33	69.28	28.24
2036	8	19	12	2036_08_19 Hr 12	35.86	29.72	42.41	69.42	28.93
2036	8	19	13	2036_08_19 Hr 13	35.93	29.78	42.49	69.55	29.51
2036	8	19	14	2036_08_19 Hr 14	36.00	29.84	42.58	69.69	29.13
2036	8	19	15	2036_08_19 Hr 15	36.07	29.90	42.66	69.83	30.28
2036	8	19	16	2036_08_19 Hr 16	36.46	30.67	43.73	69.97	32.76
2036	8	19	17	2036_08_19 Hr 17	38.79	31.45	45.51	76.28	35.18
2036	8	19	18	2036_08_19 Hr 18	42.69	34.47	52.34	92.06	35.80
2036	8	19	19	2036_08_19 Hr 19	44.73	36.55	52.66	96.18	41.15
2036	8	19	20	2036_08_19 Hr 20	44.82	36.63	52.77	96.38	38.71
2036	8	19	21	2036_08_19 Hr 21	44.91	36.70	52.88	96.57	37.87
2036	8	19	22	2036_08_19 Hr 22	45.00	36.77	52.98	96.76	37.28
2036	8	19	23	2036_08_19 Hr 23	42.11	34.27	49.15	89.66	33.82
2036	8	19	24	2036_08_19 Hr 24	38.01	30.93	46.75	88.09	32.67
2036	8	20	1	2036_08_20 Hr 01	43.70	35.97	49.00	85.72	35.98
2036	8	20	2	2036_08_20 Hr 02	43.43	35.37	47.20	85.90	35.13
2036	8	20	3	2036_08_20 Hr 03	42.85	35.40	46.42	84.28	33.86
2036	8	20	4	2036_08_20 Hr 04	42.87	35.48	46.29	83.46	33.67
2036	8	20	5	2036_08_20 Hr 05	42.96	35.55	46.59	83.46	33.73
2036	8	20	6	2036_08_20 Hr 06	43.81	35.97	47.33	86.58	34.06
2036	8	20	7	2036_08_20 Hr 07	40.29	36.28	50.32	87.71	32.86
2036	8	20	8	2036_08_20 Hr 08	38.88	32.78	50.04	79.90	32.71
2036	8	20	9	2036_08_20 Hr 09	38.96	32.85	50.13	80.06	31.76
2036	8	20	10	2036_08_20 Hr 10	39.03	32.91	50.22	80.22	31.76
2036	8	20	11	2036_08_20 Hr 11	39.11	32.98	50.32	80.38	32.09
2036	8	20	12	2036_08_20 Hr 12	39.19	33.05	50.42	80.54	32.40
2036	8	20	13	2036_08_20 Hr 13	39.27	33.11	50.52	80.70	33.71
2036	8	20	14	2036_08_20 Hr 14	39.35	33.93	50.62	80.86	33.71
2036	8	20	15	2036_08_20 Hr 15	40.42	34.01	50.73	81.03	35.42
2036	8	20	16	2036_08_20 Hr 16	41.02	34.08	50.83	81.19	35.69
2036	8	20	17	2036_08_20 Hr 17	45.21	37.83	54.36	95.83	37.01
2036	8	20	18	2036_08_20 Hr 18	52.64	42.96	61.08	112.64	45.41
2036	8	20	19	2036_08_20 Hr 19	54.78	44.10	62.73	115.52	48.22
2036	8	20	20	2036_08_20 Hr 20	54.89	44.19	62.86	115.75	47.26
2036	8	20	21	2036_08_20 Hr 21	55.00	44.27	62.98	115.98	46.68
2036	8	20	22	2036_08_20 Hr 22	55.11	44.36	63.11	116.21	46.30
2036	8	20	23	2036_08_20 Hr 23	51.57	41.81	58.54	107.68	41.65
2036	8	20	24	2036_08_20 Hr 24	47.72	37.72	54.50	104.17	38.28
2036	8	21	1	2036_08_21 Hr 01	65.14	54.99	73.69	129.64	55.74
2036	8	21	2	2036_08_21 Hr 02	65.27	54.62	71.26	129.90	55.29
2036	8	21	3	2036_08_21 Hr 03	65.40	53.40	70.74	130.16	54.42
2036	8	21	4	2036_08_21 Hr 04	65.53	53.42	70.70	130.42	51.23
2036	8	21	5	2036_08_21 Hr 05	65.66	53.40	70.74	130.68	51.19
2036	8	21	6	2036_08_21 Hr 06	65.70	53.40	70.74	130.94	51.23
2036	8	21	7	2036_08_21 Hr 07	56.71	52.66	74.49	124.75	40.32
2036	8	21	8	2036_08_21 Hr 08	56.57	50.12	73.73	120.84	47.17
2036	8	21	9	2036_08_21 Hr 09	56.71	50.22	73.88	121.07	47.17
2036	8	21	10	2036_08_21 Hr 10	57.05	50.32	74.03	121.32	45.51
2036	8	21	11	2036_08_21 Hr 11	57.17	50.42	74.18	121.56	45.51
2036	8	21	12	2036_08_21 Hr 12	57.28	50.42	74.33	121.80	47.17
2036	8	21	13	2036_08_21 Hr 13	57.40	50.42	74.47	122.04	47.17
2036	8	21	14	2036_08_21 Hr 14	57.51	50.72	74.62	122.29	47.38
2036	8	21	15	2036_08_21 Hr 15	57.63	50.83	75.98	122.53	48.72
2036	8	21	16	2036_08_21 Hr 16	60.16	50.93	76.13	122.78	48.66
2036	8	21	17	2036_08_21 Hr 17	65.75	56.99	83.19	141.45	56.82
2036	8	21	18	2036_08_21 Hr 18	78.34	61.10	89.50	166.09	67.67
2036	8	21	19	2036_08_21 Hr 19	85.53	65.27	95.70	171.32	73.81
2036	8	21	20	2036_08_21 Hr 20	85.70	65.40	95.89	171.66	76.68
2036	8	21	21	2036_08_21 Hr 21	85.87	65.54	96.08	172.00	77.39
2036	8	21	22	2036_08_21 Hr 22	86.04	65.67	96.27	172.34	74.35
2036	8	21	23	2036_08_21 Hr 23	80.51	62.23	89.31	159.69	61.61
2036	8	21	24	2036_08_21 Hr 24	74.85	59.38	83.02	154.59	62.29
2036	8	22	1	2036_08_22 Hr 01	43.90	36.59	49.30	85.45	37.78
2036	8	22	2	2036_08_22 Hr 02	43.98	36.53	49.30	85.63	37.47
2036	8	22	3	2036_08_22 Hr 03	44.07	36.24	49.04	85.80	36.88
2036	8	22	4	2036_08_22 Hr 04	44.16	36.21	48.70	85.97	35.47
2036	8	22	5	2036_08_22 Hr 05	44.25	36.59	48.79	86.14	35.47
2036	8	22	6	2036_08_22 Hr 06	44.34	36.65	49.04	86.31	36.88
2036	8	22	7	2036_08_22 Hr 07	37.54	35.71	50.66	84.59	26.72
2036	8	22	8	2036_08_22 Hr 08	35.42	32.39	45.90	79.65	29.38
2036	8	22	9	2036_08_22 Hr 09	35.13	32.45	45.99	79.81	27.88
2036	8	22	10	2036_08_22 Hr 10	35.20	32.52	46.08	79.97	27.33
2036	8	22	11	2036_08_22 Hr 11	35.27	32.58	46.17	80.13	28.04
2036	8	22	12	2036_08_22 Hr 12	35.34	32.65	46.27	80.29	28.27
2036	8	22	13	2036_08_22 Hr 13	35.41	32.71	46.36	80.45	30.94
2036	8	22	14	2036_08_22 Hr 14	36.10	32.78	46.45	80.61	31.43
2036	8	22	15	2036_08_22 Hr 15	36.65	32.84	46.54	80.77	31.67
2036	8	22	16	2036_08_22 Hr 16	41.17	34.68	52.22	84.96	32.58
2036	8	22	17	2036_08_22 Hr 17	46.08	39.05	58.08	94.02	36.46
2036	8	22	18	2036_08_22 Hr 18	53.13	41.85	61.52	109.44	49.47
2036	8	22	19	2036_08_22 Hr 19	60.08	44.12	66.77	116.95	50.16
2036	8	22	20	2036_08_22 Hr 20	60.20	44.21	66.90	117.19	52.58

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2036	8	22	21	2036_08_22 Hr 21	60.32	44.30	67.03	117.42	52.43
2036	8	22	22	2036_08_22 Hr 22	60.44	44.38	67.16	117.65	50.69
2036	8	22	23	2036_08_22 Hr 23	56.55	42.06	62.04	109.02	45.38
2036	8	22	24	2036_08_22 Hr 24	51.51	40.65	55.66	107.37	40.46
2036	8	23	1	2036_08_23 Hr 01	39.22	32.99	46.28	81.04	34.84
2036	8	23	2	2036_08_23 Hr 02	39.22	33.05	46.37	81.20	33.40
2036	8	23	3	2036_08_23 Hr 03	39.30	32.42	46.46	81.36	32.82
2036	8	23	4	2036_08_23 Hr 04	38.76	32.01	44.73	81.53	32.79
2036	8	23	5	2036_08_23 Hr 05	38.76	31.97	44.12	81.68	32.53
2036	8	23	6	2036_08_23 Hr 06	39.22	32.10	44.73	81.68	32.79
2036	8	23	7	2036_08_23 Hr 07	37.21	30.57	42.46	77.41	30.93
2036	8	23	8	2036_08_23 Hr 08	32.81	28.61	39.87	69.98	28.50
2036	8	23	9	2036_08_23 Hr 09	32.88	28.66	40.06	70.00	28.27
2036	8	23	10	2036_08_23 Hr 10	32.94	28.71	40.14	70.14	26.30
2036	8	23	11	2036_08_23 Hr 11	33.01	28.77	40.22	70.28	27.65
2036	8	23	12	2036_08_23 Hr 12	29.49	28.82	40.29	70.42	28.92
2036	8	23	13	2036_08_23 Hr 13	33.14	28.88	40.37	70.56	26.86
2036	8	23	14	2036_08_23 Hr 14	33.21	28.94	40.45	70.78	29.01
2036	8	23	15	2036_08_23 Hr 15	33.28	29.00	40.53	70.92	29.05
2036	8	23	16	2036_08_23 Hr 16	33.34	29.89	41.31	71.06	29.54
2036	8	23	17	2036_08_23 Hr 17	42.07	33.16	47.60	81.04	30.17
2036	8	23	18	2036_08_23 Hr 18	46.37	37.20	52.63	88.89	32.30
2036	8	23	19	2036_08_23 Hr 19	46.47	37.28	52.73	89.09	36.37
2036	8	23	20	2036_08_23 Hr 20	46.56	37.35	52.84	89.27	37.31
2036	8	23	21	2036_08_23 Hr 21	46.65	37.42	52.94	89.44	37.06
2036	8	23	22	2036_08_23 Hr 22	46.74	37.50	53.05	89.62	35.80
2036	8	23	23	2036_08_23 Hr 23	46.79	37.36	53.13	89.80	34.84
2036	8	23	24	2036_08_23 Hr 24	45.07	35.05	50.91	88.21	33.50
2036	8	24	1	2036_08_24 Hr 01	31.28	26.26	36.95	64.20	28.91
2036	8	24	2	2036_08_24 Hr 02	31.34	25.82	36.94	64.32	27.93
2036	8	24	3	2036_08_24 Hr 03	31.40	25.74	36.58	64.45	27.41
2036	8	24	4	2036_08_24 Hr 04	31.00	25.52	36.15	64.34	27.02
2036	8	24	5	2036_08_24 Hr 05	30.94	25.52	36.15	64.25	22.51
2036	8	24	6	2036_08_24 Hr 06	31.00	25.52	36.15	64.25	22.51
2036	8	24	7	2036_08_24 Hr 07	26.51	24.40	34.53	58.96	22.51
2036	8	24	8	2036_08_24 Hr 08	26.45	22.94	31.93	55.34	20.69
2036	8	24	9	2036_08_24 Hr 09	26.51	22.89	31.98	55.45	19.40
2036	8	24	10	2036_08_24 Hr 10	26.56	22.93	32.04	55.56	19.80
2036	8	24	11	2036_08_24 Hr 11	26.61	22.97	32.11	55.67	19.27
2036	8	24	12	2036_08_24 Hr 12	26.67	23.02	32.17	55.78	20.20
2036	8	24	13	2036_08_24 Hr 13	26.72	23.10	32.24	55.89	21.02
2036	8	24	14	2036_08_24 Hr 14	26.77	23.15	32.30	56.00	21.02
2036	8	24	15	2036_08_24 Hr 15	27.95	23.19	32.37	56.38	22.00
2036	8	24	16	2036_08_24 Hr 16	29.04	23.25	33.37	58.19	22.66
2036	8	24	17	2036_08_24 Hr 17	30.61	26.32	36.72	63.52	25.95
2036	8	24	18	2036_08_24 Hr 18	36.78	29.62	42.24	71.91	29.45
2036	8	24	19	2036_08_24 Hr 19	38.74	31.52	44.07	76.80	32.89
2036	8	24	20	2036_08_24 Hr 20	38.82	31.58	44.16	76.96	33.73
2036	8	24	21	2036_08_24 Hr 21	38.90	31.64	44.25	77.11	34.34
2036	8	24	22	2036_08_24 Hr 22	38.97	31.71	44.33	77.27	33.45
2036	8	24	23	2036_08_24 Hr 23	39.05	31.76	44.42	77.42	32.64
2036	8	24	24	2036_08_24 Hr 24	36.78	29.62	42.24	73.46	29.56
2036	8	25	1	2036_08_25 Hr 01	63.41	52.86	74.43	129.40	49.97
2036	8	25	2	2036_08_25 Hr 02	62.15	52.96	74.31	129.40	48.76
2036	8	25	3	2036_08_25 Hr 03	62.25	53.05	74.17	129.40	46.32
2036	8	25	4	2036_08_25 Hr 04	62.36	53.15	74.30	129.40	46.32
2036	8	25	5	2036_08_25 Hr 05	62.47	53.25	74.31	129.40	48.76
2036	8	25	6	2036_08_25 Hr 06	64.27	53.44	75.28	139.50	55.81
2036	8	25	7	2036_08_25 Hr 07	67.90	56.60	81.31	142.67	59.48
2036	8	25	8	2036_08_25 Hr 08	68.82	57.00	81.31	133.33	54.86
2036	8	25	9	2036_08_25 Hr 09	67.36	56.73	79.79	129.42	52.83
2036	8	25	10	2036_08_25 Hr 10	67.50	56.84	79.94	129.68	51.71
2036	8	25	11	2036_08_25 Hr 11	67.63	57.00	80.10	129.94	52.83
2036	8	25	12	2036_08_25 Hr 12	67.77	56.85	80.26	130.20	54.46
2036	8	25	13	2036_08_25 Hr 13	67.90	57.28	80.41	130.46	56.57
2036	8	25	14	2036_08_25 Hr 14	68.04	57.40	80.58	130.72	55.45
2036	8	25	15	2036_08_25 Hr 15	68.24	57.90	80.90	131.56	56.88
2036	8	25	16	2036_08_25 Hr 16	68.69	58.50	81.01	134.06	63.30
2036	8	25	17	2036_08_25 Hr 17	74.46	60.85	91.32	148.54	63.30
2036	8	25	18	2036_08_25 Hr 18	82.88	67.37	96.08	176.95	71.15
2036	8	25	19	2036_08_25 Hr 19	86.12	68.20	100.05	186.49	77.14
2036	8	25	20	2036_08_25 Hr 20	86.29	68.34	100.25	186.86	77.60
2036	8	25	21	2036_08_25 Hr 21	86.46	68.47	100.45	187.23	77.60
2036	8	25	22	2036_08_25 Hr 22	86.63	68.61	100.65	187.61	77.53
2036	8	25	23	2036_08_25 Hr 23	79.75	63.01	93.37	173.84	65.56
2036	8	25	24	2036_08_25 Hr 24	71.54	58.77	84.50	160.09	56.24
2036	8	26	1	2036_08_26 Hr 01	31.10	25.99	37.31	66.78	24.34
2036	8	26	2	2036_08_26 Hr 02	30.58	25.93	36.88	64.85	24.90
2036	8	26	3	2036_08_26 Hr 03	30.63	25.97	36.82	64.84	24.69
2036	8	26	4	2036_08_26 Hr 04	30.68	26.02	36.88	64.84	24.52
2036	8	26	5	2036_08_26 Hr 05	30.74	26.07	36.95	64.84	22.92
2036	8	26	6	2036_08_26 Hr 06	31.10	26.12	37.15	67.45	24.77
2036	8	26	7	2036_08_26 Hr 07	33.10	27.79	40.02	71.76	26.52
2036	8	26	8	2036_08_26 Hr 08	33.15	27.70	39.60	64.16	26.75
2036	8	26	9	2036_08_26 Hr 09	33.15	27.85	39.67	63.90	25.89
2036	8	26	10	2036_08_26 Hr 10	33.24	27.85	39.75	64.03	26.08
2036	8	26	11	2036_08_26 Hr 11	33.30	28.42	39.82	64.16	26.75
2036	8	26	12	2036_08_26 Hr 12	33.37	28.48	39.90	64.28	27.39
2036	8	26	13	2036_08_26 Hr 13	33.43	28.54	39.98	64.41	28.79
2036	8	26	14	2036_08_26 Hr 14	33.50	28.60	40.06	64.54	28.56
2036	8	26	15	2036_08_26 Hr 15	33.96	28.79	40.14	64.67	29.02

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2036	8	26	16	2036_08_26 Hr 16	35.63	30.27	41.23	67.02	30.29
2036	8	26	17	2036_08_26 Hr 17	38.00	30.92	44.70	73.04	32.67
2036	8	26	18	2036_08_26 Hr 18	41.94	32.92	49.51	87.51	37.82
2036	8	26	19	2036_08_26 Hr 19	43.86	34.41	50.18	93.53	38.89
2036	8	26	20	2036_08_26 Hr 20	43.95	34.47	50.28	93.71	38.46
2036	8	26	21	2036_08_26 Hr 21	44.04	34.54	50.38	93.90	38.86
2036	8	26	22	2036_08_26 Hr 22	44.12	34.61	50.48	94.08	37.82
2036	8	26	23	2036_08_26 Hr 23	41.12	32.80	46.83	87.18	33.50
2036	8	26	24	2036_08_26 Hr 24	36.06	30.69	42.90	84.43	28.55
2036	8	27	1	2036_08_27 Hr 01	30.22	24.40	34.63	61.17	23.98
2036	8	27	2	2036_08_27 Hr 02	29.32	23.99	33.50	61.29	23.22
2036	8	27	3	2036_08_27 Hr 03	29.06	23.94	32.93	61.42	22.72
2036	8	27	4	2036_08_27 Hr 04	29.11	24.07	32.98	59.57	22.18
2036	8	27	5	2036_08_27 Hr 05	29.17	24.12	33.04	59.95	21.57
2036	8	27	6	2036_08_27 Hr 06	29.93	24.18	33.50	61.78	23.28
2036	8	27	7	2036_08_27 Hr 07	31.35	25.60	35.81	63.78	24.01
2036	8	27	8	2036_08_27 Hr 08	27.89	24.78	35.81	57.02	24.01
2036	8	27	9	2036_08_27 Hr 09	27.95	24.63	35.86	57.13	23.20
2036	8	27	10	2036_08_27 Hr 10	28.00	24.68	35.93	57.24	23.20
2036	8	27	11	2036_08_27 Hr 11	28.06	24.73	36.00	57.36	23.20
2036	8	27	12	2036_08_27 Hr 12	28.12	24.78	36.07	57.47	23.40
2036	8	27	13	2036_08_27 Hr 13	28.17	24.83	36.14	57.59	25.08
2036	8	27	14	2036_08_27 Hr 14	28.23	24.88	36.22	57.70	25.12
2036	8	27	15	2036_08_27 Hr 15	28.67	25.34	36.29	57.82	26.34
2036	8	27	16	2036_08_27 Hr 16	28.72	25.34	36.42	57.93	26.60
2036	8	27	17	2036_08_27 Hr 17	35.60	27.17	39.17	67.06	29.27
2036	8	27	18	2036_08_27 Hr 18	38.40	29.90	45.11	80.35	34.02
2036	8	27	19	2036_08_27 Hr 19	40.48	32.19	45.66	84.01	36.87
2036	8	27	20	2036_08_27 Hr 20	40.56	32.26	45.75	84.18	34.93
2036	8	27	21	2036_08_27 Hr 21	40.64	32.32	45.84	84.34	34.48
2036	8	27	22	2036_08_27 Hr 22	40.72	32.39	45.93	84.51	34.39
2036	8	27	23	2036_08_27 Hr 23	38.08	28.89	42.59	78.30	29.85
2036	8	27	24	2036_08_27 Hr 24	33.71	27.77	38.58	74.31	24.79
2036	8	28	1	2036_08_28 Hr 01	26.29	22.55	31.13	54.19	22.67
2036	8	28	2	2036_08_28 Hr 02	26.35	22.07	30.14	54.29	21.90
2036	8	28	3	2036_08_28 Hr 03	26.40	21.95	29.72	54.40	21.24
2036	8	28	4	2036_08_28 Hr 04	26.44	21.98	29.67	54.51	21.24
2036	8	28	5	2036_08_28 Hr 05	26.49	22.02	29.82	54.62	21.22
2036	8	28	6	2036_08_28 Hr 06	26.56	22.07	29.92	54.73	21.51
2036	8	28	7	2036_08_28 Hr 07	24.04	21.77	31.32	52.97	16.95
2036	8	28	8	2036_08_28 Hr 08	24.09	20.68	30.54	50.51	20.13
2036	8	28	9	2036_08_28 Hr 09	24.14	20.72	30.58	50.61	20.07
2036	8	28	10	2036_08_28 Hr 10	24.19	20.76	30.64	50.71	19.88
2036	8	28	11	2036_08_28 Hr 11	24.23	20.80	30.70	50.81	19.88
2036	8	28	12	2036_08_28 Hr 12	24.28	20.84	30.76	50.91	20.07
2036	8	28	13	2036_08_28 Hr 13	24.33	20.84	30.82	51.01	20.15
2036	8	28	14	2036_08_28 Hr 14	24.38	20.93	30.89	51.11	20.16
2036	8	28	15	2036_08_28 Hr 15	24.43	20.97	31.47	51.22	20.22
2036	8	28	16	2036_08_28 Hr 16	25.02	21.20	32.48	51.83	20.29
2036	8	28	17	2036_08_28 Hr 17	29.81	24.49	36.14	58.81	24.15
2036	8	28	18	2036_08_28 Hr 18	33.79	27.16	39.04	69.34	30.97
2036	8	28	19	2036_08_28 Hr 19	37.38	29.48	41.46	75.11	31.43
2036	8	28	20	2036_08_28 Hr 20	37.45	29.53	41.54	75.27	32.73
2036	8	28	21	2036_08_28 Hr 21	37.53	29.59	41.63	75.41	32.75
2036	8	28	22	2036_08_28 Hr 22	37.60	29.65	41.71	75.56	31.22
2036	8	28	23	2036_08_28 Hr 23	35.18	27.10	38.67	70.02	28.45
2036	8	28	24	2036_08_28 Hr 24	31.51	24.94	34.80	64.49	26.06
2036	8	29	1	2036_08_29 Hr 01	28.94	23.81	33.33	57.84	24.72
2036	8	29	2	2036_08_29 Hr 02	29.00	23.86	33.33	57.95	24.05
2036	8	29	3	2036_08_29 Hr 03	29.05	23.74	32.38	58.07	23.91
2036	8	29	4	2036_08_29 Hr 04	29.11	23.78	32.38	58.18	23.38
2036	8	29	5	2036_08_29 Hr 05	29.16	23.80	32.44	58.30	23.44
2036	8	29	6	2036_08_29 Hr 06	29.22	24.05	33.33	58.42	23.82
2036	8	29	7	2036_08_29 Hr 07	26.10	23.47	34.30	56.07	18.31
2036	8	29	8	2036_08_29 Hr 08	24.55	21.63	31.02	53.91	21.43
2036	8	29	9	2036_08_29 Hr 09	24.60	21.67	31.09	54.01	21.05
2036	8	29	10	2036_08_29 Hr 10	24.65	21.71	31.15	54.12	18.80
2036	8	29	11	2036_08_29 Hr 11	24.70	21.76	31.21	54.23	21.05
2036	8	29	12	2036_08_29 Hr 12	24.75	21.80	31.27	54.34	21.05
2036	8	29	13	2036_08_29 Hr 13	24.80	21.85	31.34	54.45	21.84
2036	8	29	14	2036_08_29 Hr 14	24.85	22.47	31.40	54.56	22.81
2036	8	29	15	2036_08_29 Hr 15	24.91	22.73	31.46	54.67	23.25
2036	8	29	16	2036_08_29 Hr 16	30.95	25.40	37.23	58.70	24.11
2036	8	29	17	2036_08_29 Hr 17	33.51	27.24	39.58	65.34	26.97
2036	8	29	18	2036_08_29 Hr 18	37.99	30.65	43.89	74.79	34.34
2036	8	29	19	2036_08_29 Hr 19	41.69	32.75	47.51	84.44	34.51
2036	8	29	20	2036_08_29 Hr 20	41.77	32.82	47.61	84.61	35.38
2036	8	29	21	2036_08_29 Hr 21	41.86	32.88	47.70	84.78	35.35
2036	8	29	22	2036_08_29 Hr 22	41.94	32.95	47.80	84.95	34.51
2036	8	29	23	2036_08_29 Hr 23	37.81	29.33	43.16	77.97	30.91
2036	8	29	24	2036_08_29 Hr 24	35.09	27.03	39.37	69.96	25.50
2036	8	30	1	2036_08_30 Hr 01	45.14	37.71	52.84	89.66	34.98
2036	8	30	2	2036_08_30 Hr 02	44.56	37.33	52.93	89.84	37.90
2036	8	30	3	2036_08_30 Hr 03	44.56	35.59	53.02	90.02	34.47
2036	8	30	4	2036_08_30 Hr 04	44.08	35.31	51.01	90.16	34.47
2036	8	30	5	2036_08_30 Hr 05	43.89	35.05	50.32	88.08	34.47
2036	8	30	6	2036_08_30 Hr 06	44.30	35.43	50.41	88.25	34.47
2036	8	30	7	2036_08_30 Hr 07	37.55	34.50	48.36	84.05	33.79
2036	8	30	8	2036_08_30 Hr 08	36.99	32.69	45.65	77.28	32.11
2036	8	30	9	2036_08_30 Hr 09	37.06	32.76	45.73	77.44	31.18
2036	8	30	10	2036_08_30 Hr 10	37.14	32.82	45.82	77.59	29.27

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2036	8	30	11	2036_08_30 Hr 11	37.21	32.88	45.91	77.75	29.66
2036	8	30	12	2036_08_30 Hr 12	36.03	32.95	46.00	77.90	32.68
2036	8	30	13	2036_08_30 Hr 13	37.29	33.01	46.09	78.06	32.68
2036	8	30	14	2036_08_30 Hr 14	37.43	33.16	46.18	78.22	32.68
2036	8	30	15	2036_08_30 Hr 15	37.51	33.55	46.35	78.37	33.88
2036	8	30	16	2036_08_30 Hr 16	38.99	35.19	49.31	81.29	35.01
2036	8	30	17	2036_08_30 Hr 17	51.07	39.29	56.62	91.90	36.69
2036	8	30	18	2036_08_30 Hr 18	54.32	44.20	61.46	104.48	40.69
2036	8	30	19	2036_08_30 Hr 19	56.57	45.45	63.03	115.83	46.86
2036	8	30	20	2036_08_30 Hr 20	56.69	45.54	63.15	116.06	47.23
2036	8	30	21	2036_08_30 Hr 21	56.80	45.63	63.28	116.29	46.91
2036	8	30	22	2036_08_30 Hr 22	56.91	45.71	63.40	116.52	45.61
2036	8	30	23	2036_08_30 Hr 23	54.32	43.11	62.06	114.86	43.06
2036	8	30	24	2036_08_30 Hr 24	52.13	40.59	56.62	103.82	40.03
2036	8	31	1	2036_08_31 Hr 01	30.36	25.76	35.68	59.81	26.33
2036	8	31	2	2036_08_31 Hr 02	30.33	24.63	35.60	59.93	25.16
2036	8	31	3	2036_08_31 Hr 03	29.35	24.48	34.26	60.05	24.87
2036	8	31	4	2036_08_31 Hr 04	29.38	24.20	33.91	59.84	23.62
2036	8	31	5	2036_08_31 Hr 05	29.30	24.07	34.10	59.81	24.29
2036	8	31	6	2036_08_31 Hr 06	29.38	24.22	34.10	59.81	23.62
2036	8	31	7	2036_08_31 Hr 07	26.27	23.72	32.73	54.86	23.39
2036	8	31	8	2036_08_31 Hr 08	26.09	22.41	30.82	51.56	21.31
2036	8	31	9	2036_08_31 Hr 09	26.14	22.44	30.88	51.66	21.04
2036	8	31	10	2036_08_31 Hr 10	26.19	22.48	30.94	51.76	19.08
2036	8	31	11	2036_08_31 Hr 11	26.24	22.53	31.00	51.87	19.78
2036	8	31	12	2036_08_31 Hr 12	26.30	22.57	31.07	51.97	21.49
2036	8	31	13	2036_08_31 Hr 13	26.35	22.62	31.13	52.07	21.49
2036	8	31	14	2036_08_31 Hr 14	26.40	22.93	31.19	52.18	23.04
2036	8	31	15	2036_08_31 Hr 15	28.28	23.96	32.43	53.41	23.15
2036	8	31	16	2036_08_31 Hr 16	29.37	24.63	34.10	56.81	23.15
2036	8	31	17	2036_08_31 Hr 17	33.35	27.43	38.61	60.43	24.62
2036	8	31	18	2036_08_31 Hr 18	36.69	30.36	42.51	74.65	28.95
2036	8	31	19	2036_08_31 Hr 19	41.89	33.97	48.61	87.79	34.19
2036	8	31	20	2036_08_31 Hr 20	42.50	34.42	49.61	92.73	34.75
2036	8	31	21	2036_08_31 Hr 21	42.58	33.87	49.70	92.73	36.31
2036	8	31	22	2036_08_31 Hr 22	40.44	33.46	48.67	88.82	34.02
2036	8	31	23	2036_08_31 Hr 23	36.83	30.36	43.51	81.54	31.97
2036	8	31	24	2036_08_31 Hr 24	36.69	29.53	42.71	80.00	28.34
2036	9	1	1	2036_09_01 Hr 01	30.24	25.79	38.31	65.44	24.86
2036	9	1	2	2036_09_01 Hr 02	30.24	25.36	37.97	65.57	22.96
2036	9	1	3	2036_09_01 Hr 03	29.83	25.25	35.73	65.44	21.12
2036	9	1	4	2036_09_01 Hr 04	29.79	25.14	34.67	65.44	21.03
2036	9	1	5	2036_09_01 Hr 05	30.03	25.79	36.57	65.61	21.12
2036	9	1	6	2036_09_01 Hr 06	30.40	25.79	38.35	66.09	23.14
2036	9	1	7	2036_09_01 Hr 07	29.55	24.73	36.84	63.02	21.95
2036	9	1	8	2036_09_01 Hr 08	27.41	24.09	37.12	59.94	21.86
2036	9	1	9	2036_09_01 Hr 09	25.52	23.04	34.07	54.56	20.97
2036	9	1	10	2036_09_01 Hr 10	25.57	23.29	34.03	54.67	21.22
2036	9	1	11	2036_09_01 Hr 11	29.55	24.09	34.94	54.78	21.67
2036	9	1	12	2036_09_01 Hr 12	29.70	24.41	36.03	54.89	22.46
2036	9	1	13	2036_09_01 Hr 13	32.01	27.00	37.18	58.70	24.79
2036	9	1	14	2036_09_01 Hr 14	33.32	27.75	38.34	60.46	26.31
2036	9	1	15	2036_09_01 Hr 15	34.51	27.75	39.59	62.63	26.93
2036	9	1	16	2036_09_01 Hr 16	35.54	28.73	40.49	69.19	28.90
2036	9	1	17	2036_09_01 Hr 17	38.56	30.59	44.61	74.47	30.73
2036	9	1	18	2036_09_01 Hr 18	39.23	31.83	45.91	80.78	30.73
2036	9	1	19	2036_09_01 Hr 19	39.31	31.91	46.00	80.94	33.18
2036	9	1	20	2036_09_01 Hr 20	39.39	31.96	46.10	81.10	31.58
2036	9	1	21	2036_09_01 Hr 21	39.47	31.91	46.19	81.26	31.62
2036	9	1	22	2036_09_01 Hr 22	39.55	31.97	46.28	81.42	30.05
2036	9	1	23	2036_09_01 Hr 23	40.48	31.66	47.80	84.72	28.19
2036	9	1	24	2036_09_01 Hr 24	36.55	30.12	42.65	81.67	25.46
2036	9	2	1	2036_09_02 Hr 01	40.30	31.90	45.56	81.83	27.91
2036	9	2	2	2036_09_02 Hr 02	38.45	31.82	45.63	77.86	27.17
2036	9	2	3	2036_09_02 Hr 03	36.51	31.03	45.71	77.86	26.49
2036	9	2	4	2036_09_02 Hr 04	36.58	31.09	45.80	77.86	25.46
2036	9	2	5	2036_09_02 Hr 05	38.65	31.53	45.89	77.86	26.54
2036	9	2	6	2036_09_02 Hr 06	40.33	32.29	45.98	79.76	28.67
2036	9	2	7	2036_09_02 Hr 07	39.40	30.98	44.70	74.98	28.81
2036	9	2	8	2036_09_02 Hr 08	36.02	30.06	44.66	72.33	28.38
2036	9	2	9	2036_09_02 Hr 09	36.10	30.12	44.65	72.47	27.60
2036	9	2	10	2036_09_02 Hr 10	36.17	30.18	44.74	72.62	27.82
2036	9	2	11	2036_09_02 Hr 11	36.24	30.24	44.83	72.76	27.52
2036	9	2	12	2036_09_02 Hr 12	36.31	30.30	44.92	72.91	28.24
2036	9	2	13	2036_09_02 Hr 13	36.39	30.51	45.01	73.05	28.93
2036	9	2	14	2036_09_02 Hr 14	36.46	31.25	45.10	73.20	29.92
2036	9	2	15	2036_09_02 Hr 15	38.17	31.97	45.19	73.35	31.08
2036	9	2	16	2036_09_02 Hr 16	41.29	34.01	47.66	81.72	31.38
2036	9	2	17	2036_09_02 Hr 17	44.33	35.90	52.62	92.54	35.50
2036	9	2	18	2036_09_02 Hr 18	44.45	37.36	53.49	93.22	38.72
2036	9	2	19	2036_09_02 Hr 19	45.61	39.13	53.59	93.59	39.04
2036	9	2	20	2036_09_02 Hr 20	44.63	37.51	53.70	93.59	37.85
2036	9	2	21	2036_09_02 Hr 21	44.72	37.51	53.81	93.77	36.54
2036	9	2	22	2036_09_02 Hr 22	44.81	37.58	53.91	93.96	34.49
2036	9	2	23	2036_09_02 Hr 23	45.65	37.25	55.64	97.76	34.74
2036	9	2	24	2036_09_02 Hr 24	41.03	33.39	48.44	95.50	29.28
2036	9	3	1	2036_09_03 Hr 01	41.88	34.68	48.03	89.78	31.00
2036	9	3	2	2036_09_03 Hr 02	41.86	34.58	47.79	81.47	30.72
2036	9	3	3	2036_09_03 Hr 03	40.07	32.79	47.88	81.47	30.39
2036	9	3	4	2036_09_03 Hr 04	38.97	32.01	47.98	81.47	27.27
2036	9	3	5	2036_09_03 Hr 05	42.08	33.93	48.07	81.47	28.13

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2036	9	3	6	2036_09_03 Hr 06	42.19	35.44	48.16	82.91	30.76
2036	9	3	7	2036_09_03 Hr 07	37.46	31.14	46.83	75.61	28.95
2036	9	3	8	2036_09_03 Hr 08	37.48	31.80	46.81	74.77	29.45
2036	9	3	9	2036_09_03 Hr 09	37.56	31.64	46.91	74.92	29.40
2036	9	3	10	2036_09_03 Hr 10	37.63	31.70	47.00	75.07	29.40
2036	9	3	11	2036_09_03 Hr 11	37.71	31.76	47.09	75.22	29.45
2036	9	3	12	2036_09_03 Hr 12	37.78	31.83	47.19	75.37	29.45
2036	9	3	13	2036_09_03 Hr 13	37.86	31.89	47.28	75.52	29.63
2036	9	3	14	2036_09_03 Hr 14	37.94	31.96	47.38	75.67	29.99
2036	9	3	15	2036_09_03 Hr 15	38.83	33.63	47.47	75.82	32.45
2036	9	3	16	2036_09_03 Hr 16	40.63	34.86	48.34	84.40	33.87
2036	9	3	17	2036_09_03 Hr 17	45.45	37.31	52.57	94.64	35.33
2036	9	3	18	2036_09_03 Hr 18	47.02	38.45	56.18	99.11	39.55
2036	9	3	19	2036_09_03 Hr 19	47.11	39.02	56.30	99.31	39.12
2036	9	3	20	2036_09_03 Hr 20	47.21	38.62	56.41	99.50	38.09
2036	9	3	21	2036_09_03 Hr 21	47.30	38.68	56.52	99.70	37.26
2036	9	3	22	2036_09_03 Hr 22	47.40	38.76	56.63	99.90	36.95
2036	9	3	23	2036_09_03 Hr 23	48.61	38.73	58.46	103.94	34.23
2036	9	3	24	2036_09_03 Hr 24	44.64	36.31	50.66	99.40	31.00
2036	9	4	1	2036_09_04 Hr 01	36.22	29.73	40.64	75.56	22.35
2036	9	4	2	2036_09_04 Hr 02	35.11	29.29	40.64	71.42	22.35
2036	9	4	3	2036_09_04 Hr 03	33.32	28.44	40.64	70.52	22.35
2036	9	4	4	2036_09_04 Hr 04	33.40	28.22	40.78	70.37	22.29
2036	9	4	5	2036_09_04 Hr 05	35.29	29.29	40.92	70.52	22.35
2036	9	4	6	2036_09_04 Hr 06	36.04	29.29	41.00	71.97	22.67
2036	9	4	7	2036_09_04 Hr 07	31.78	26.46	39.85	65.29	24.16
2036	9	4	8	2036_09_04 Hr 08	31.83	26.51	39.92	63.40	24.87
2036	9	4	9	2036_09_04 Hr 09	31.90	26.56	40.00	63.52	24.03
2036	9	4	10	2036_09_04 Hr 10	31.96	26.61	40.08	63.65	24.57
2036	9	4	11	2036_09_04 Hr 11	32.02	26.67	40.16	63.78	23.96
2036	9	4	12	2036_09_04 Hr 12	32.09	26.72	40.25	63.91	24.87
2036	9	4	13	2036_09_04 Hr 13	32.15	26.77	40.33	64.03	24.50
2036	9	4	14	2036_09_04 Hr 14	32.22	26.83	40.41	64.16	24.87
2036	9	4	15	2036_09_04 Hr 15	32.28	27.74	40.49	64.29	27.81
2036	9	4	16	2036_09_04 Hr 16	34.24	29.83	40.57	69.21	29.72
2036	9	4	17	2036_09_04 Hr 17	38.68	32.27	45.28	79.98	32.84
2036	9	4	18	2036_09_04 Hr 18	40.52	33.50	47.92	84.59	38.38
2036	9	4	19	2036_09_04 Hr 19	42.22	33.57	48.01	84.76	38.89
2036	9	4	20	2036_09_04 Hr 20	40.75	33.64	48.11	84.92	36.08
2036	9	4	21	2036_09_04 Hr 21	40.77	33.70	48.21	85.09	34.84
2036	9	4	22	2036_09_04 Hr 22	40.85	33.77	48.30	85.26	33.44
2036	9	4	23	2036_09_04 Hr 23	41.71	33.28	49.89	88.72	30.99
2036	9	4	24	2036_09_04 Hr 24	38.12	30.79	44.82	85.91	25.47
2036	9	5	1	2036_09_05 Hr 01	30.44	25.18	35.13	62.49	21.40
2036	9	5	2	2036_09_05 Hr 02	30.00	24.26	35.20	61.27	20.33
2036	9	5	3	2036_09_05 Hr 03	29.63	24.26	35.26	61.27	19.92
2036	9	5	4	2036_09_05 Hr 04	28.35	23.91	35.33	61.31	19.67
2036	9	5	5	2036_09_05 Hr 05	30.15	23.91	35.40	61.43	19.87
2036	9	5	6	2036_09_05 Hr 06	30.75	23.94	35.47	61.63	20.10
2036	9	5	7	2036_09_05 Hr 07	25.59	22.18	33.74	55.97	18.07
2036	9	5	8	2036_09_05 Hr 08	25.64	22.23	33.08	51.87	20.23
2036	9	5	9	2036_09_05 Hr 09	25.69	22.27	33.15	51.98	19.86
2036	9	5	10	2036_09_05 Hr 10	25.74	22.32	33.15	52.08	20.18
2036	9	5	11	2036_09_05 Hr 11	25.79	22.36	33.28	52.19	20.26
2036	9	5	12	2036_09_05 Hr 12	25.84	22.41	33.35	52.29	20.29
2036	9	5	13	2036_09_05 Hr 13	25.90	22.59	33.41	52.40	21.81
2036	9	5	14	2036_09_05 Hr 14	25.95	22.83	33.48	52.50	22.33
2036	9	5	15	2036_09_05 Hr 15	27.09	23.98	33.66	52.61	23.76
2036	9	5	16	2036_09_05 Hr 16	31.42	25.71	34.81	60.55	25.35
2036	9	5	17	2036_09_05 Hr 17	33.40	28.10	39.43	70.47	28.61
2036	9	5	18	2036_09_05 Hr 18	35.81	28.72	40.69	73.15	31.51
2036	9	5	19	2036_09_05 Hr 19	36.69	28.78	40.77	73.29	31.16
2036	9	5	20	2036_09_05 Hr 20	36.50	28.83	40.85	73.44	30.11
2036	9	5	21	2036_09_05 Hr 21	36.02	28.89	40.93	73.59	30.00
2036	9	5	22	2036_09_05 Hr 22	36.09	28.95	41.02	73.74	27.47
2036	9	5	23	2036_09_05 Hr 23	36.28	29.42	42.36	76.72	25.71
2036	9	5	24	2036_09_05 Hr 24	32.72	27.29	40.79	74.25	22.07
2036	9	6	1	2036_09_06 Hr 01	26.74	22.31	33.79	57.65	21.20
2036	9	6	2	2036_09_06 Hr 02	26.74	21.45	32.67	57.77	20.52
2036	9	6	3	2036_09_06 Hr 03	26.44	21.09	32.30	57.89	20.35
2036	9	6	4	2036_09_06 Hr 04	26.38	21.09	31.96	58.00	19.99
2036	9	6	5	2036_09_06 Hr 05	26.43	21.45	31.92	58.11	19.97
2036	9	6	6	2036_09_06 Hr 06	26.60	22.00	32.28	58.23	19.83
2036	9	6	7	2036_09_06 Hr 07	25.62	20.72	31.08	49.97	19.68
2036	9	6	8	2036_09_06 Hr 08	22.60	19.97	29.13	47.11	16.86
2036	9	6	9	2036_09_06 Hr 09	22.64	20.01	29.19	47.21	15.45
2036	9	6	10	2036_09_06 Hr 10	22.69	20.05	29.25	47.30	15.97
2036	9	6	11	2036_09_06 Hr 11	22.73	20.09	29.30	47.40	15.70
2036	9	6	12	2036_09_06 Hr 12	22.78	20.13	29.36	47.49	15.96
2036	9	6	13	2036_09_06 Hr 13	22.82	20.17	29.42	47.59	15.97
2036	9	6	14	2036_09_06 Hr 14	22.87	20.21	29.48	47.68	15.97
2036	9	6	15	2036_09_06 Hr 15	22.91	21.09	30.55	47.78	17.24
2036	9	6	16	2036_09_06 Hr 16	27.48	23.85	32.74	50.72	20.10
2036	9	6	17	2036_09_06 Hr 17	29.03	25.15	33.99	56.43	22.36
2036	9	6	18	2036_09_06 Hr 18	32.68	26.84	36.20	65.22	26.74
2036	9	6	19	2036_09_06 Hr 19	32.77	26.89	36.28	65.35	25.15
2036	9	6	20	2036_09_06 Hr 20	32.81	26.95	36.35	65.48	27.28
2036	9	6	21	2036_09_06 Hr 21	32.88	27.00	36.42	65.61	26.71
2036	9	6	22	2036_09_06 Hr 22	32.94	27.06	36.49	65.74	25.85
2036	9	6	23	2036_09_06 Hr 23	32.35	25.52	36.56	65.87	24.01
2036	9	6	24	2036_09_06 Hr 24	28.62	23.55	35.97	65.35	21.03

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2036	9	7	1	2036_09_07 Hr 01	40.67	34.64	53.58	91.17	31.74
2036	9	7	2	2036_09_07 Hr 02	40.67	33.85	52.75	91.35	30.99
2036	9	7	3	2036_09_07 Hr 03	40.62	33.29	51.89	91.53	30.33
2036	9	7	4	2036_09_07 Hr 04	39.06	33.29	50.65	90.04	30.33
2036	9	7	5	2036_09_07 Hr 05	40.62	33.85	49.42	88.10	30.33
2036	9	7	6	2036_09_07 Hr 06	40.67	35.15	51.73	92.05	30.99
2036	9	7	7	2036_09_07 Hr 07	40.67	34.83	50.71	86.42	32.19
2036	9	7	8	2036_09_07 Hr 08	39.23	33.00	46.37	78.90	27.16
2036	9	7	9	2036_09_07 Hr 09	39.31	33.06	46.45	78.75	26.47
2036	9	7	10	2036_09_07 Hr 10	39.36	33.11	46.54	78.90	27.16
2036	9	7	11	2036_09_07 Hr 11	39.47	33.18	46.63	79.06	27.16
2036	9	7	12	2036_09_07 Hr 12	39.55	33.25	46.73	79.22	27.23
2036	9	7	13	2036_09_07 Hr 13	39.62	33.31	46.82	79.37	31.51
2036	9	7	14	2036_09_07 Hr 14	39.70	33.38	46.91	79.53	31.98
2036	9	7	15	2036_09_07 Hr 15	39.78	33.45	47.01	79.69	31.87
2036	9	7	16	2036_09_07 Hr 16	41.14	35.19	51.26	80.80	31.79
2036	9	7	17	2036_09_07 Hr 17	46.85	38.34	54.77	93.02	32.76
2036	9	7	18	2036_09_07 Hr 18	48.65	40.75	56.50	97.53	35.84
2036	9	7	19	2036_09_07 Hr 19	48.76	41.11	56.61	97.73	39.29
2036	9	7	20	2036_09_07 Hr 20	48.85	40.93	56.72	97.92	39.07
2036	9	7	21	2036_09_07 Hr 21	48.94	41.01	56.83	98.12	39.07
2036	9	7	22	2036_09_07 Hr 22	49.03	41.08	56.95	98.31	38.76
2036	9	7	23	2036_09_07 Hr 23	49.13	39.69	57.05	98.50	36.71
2036	9	7	24	2036_09_07 Hr 24	44.12	37.64	55.48	95.39	33.15
2036	9	8	1	2036_09_08 Hr 01	29.73	25.69	37.81	68.01	24.17
2036	9	8	2	2036_09_08 Hr 02	29.37	25.58	37.54	67.98	24.01
2036	9	8	3	2036_09_08 Hr 03	29.37	25.46	37.06	65.24	23.75
2036	9	8	4	2036_09_08 Hr 04	29.42	25.24	36.82	64.99	22.70
2036	9	8	5	2036_09_08 Hr 05	29.47	25.46	37.06	65.11	22.70
2036	9	8	6	2036_09_08 Hr 06	29.72	25.58	36.96	65.24	22.23
2036	9	8	7	2036_09_08 Hr 07	29.03	24.53	35.78	59.83	22.34
2036	9	8	8	2036_09_08 Hr 08	28.94	24.58	35.55	58.90	21.89
2036	9	8	9	2036_09_08 Hr 09	29.00	24.63	35.61	59.02	21.51
2036	9	8	10	2036_09_08 Hr 10	29.05	24.68	35.68	59.14	21.55
2036	9	8	11	2036_09_08 Hr 11	29.11	24.73	35.76	59.26	21.70
2036	9	8	12	2036_09_08 Hr 12	29.17	24.78	35.83	59.38	21.88
2036	9	8	13	2036_09_08 Hr 13	30.10	24.82	35.90	59.49	22.82
2036	9	8	14	2036_09_08 Hr 14	30.10	24.87	36.35	59.61	23.14
2036	9	8	15	2036_09_08 Hr 15	31.69	25.43	36.52	59.73	25.00
2036	9	8	16	2036_09_08 Hr 16	33.77	27.98	38.44	61.53	26.11
2036	9	8	17	2036_09_08 Hr 17	36.03	29.87	40.71	68.88	31.12
2036	9	8	18	2036_09_08 Hr 18	38.25	30.50	44.59	76.22	29.58
2036	9	8	19	2036_09_08 Hr 19	38.33	30.58	44.68	76.37	31.42
2036	9	8	20	2036_09_08 Hr 20	38.41	30.65	44.77	76.52	30.65
2036	9	8	21	2036_09_08 Hr 21	38.48	30.70	44.86	76.68	28.45
2036	9	8	22	2036_09_08 Hr 22	38.56	30.75	44.95	76.83	28.48
2036	9	8	23	2036_09_08 Hr 23	38.95	30.69	46.39	79.94	27.68
2036	9	8	24	2036_09_08 Hr 24	35.92	29.18	41.38	76.72	25.75
2036	9	9	1	2036_09_09 Hr 01	29.77	24.86	37.24	64.97	20.18
2036	9	9	2	2036_09_09 Hr 02	29.82	24.87	37.30	62.76	20.19
2036	9	9	3	2036_09_09 Hr 03	29.85	24.92	37.37	62.21	19.97
2036	9	9	4	2036_09_09 Hr 04	29.91	24.97	37.44	62.21	19.97
2036	9	9	5	2036_09_09 Hr 05	29.97	25.02	37.52	62.21	20.18
2036	9	9	6	2036_09_09 Hr 06	30.39	25.97	37.59	65.62	20.24
2036	9	9	7	2036_09_09 Hr 07	30.23	24.97	36.63	64.65	22.59
2036	9	9	8	2036_09_09 Hr 08	29.46	24.14	35.77	58.52	23.88
2036	9	9	9	2036_09_09 Hr 09	29.52	24.18	35.84	58.64	22.70
2036	9	9	10	2036_09_09 Hr 10	29.58	24.23	35.91	58.75	22.47
2036	9	9	11	2036_09_09 Hr 11	29.64	24.28	35.99	58.87	22.45
2036	9	9	12	2036_09_09 Hr 12	29.70	24.49	36.06	58.99	23.24
2036	9	9	13	2036_09_09 Hr 13	29.75	24.55	36.13	59.11	23.24
2036	9	9	14	2036_09_09 Hr 14	29.81	24.98	36.20	59.22	23.89
2036	9	9	15	2036_09_09 Hr 15	30.46	25.62	36.37	59.34	25.12
2036	9	9	16	2036_09_09 Hr 16	32.32	26.87	37.70	60.18	27.57
2036	9	9	17	2036_09_09 Hr 17	36.09	29.61	42.07	74.78	29.89
2036	9	9	18	2036_09_09 Hr 18	37.58	31.63	43.04	76.49	32.03
2036	9	9	19	2036_09_09 Hr 19	37.85	31.69	43.13	76.65	32.74
2036	9	9	20	2036_09_09 Hr 20	37.73	31.76	43.21	76.80	31.21
2036	9	9	21	2036_09_09 Hr 21	37.80	31.06	43.30	76.95	30.55
2036	9	9	22	2036_09_09 Hr 22	37.87	31.06	43.39	77.10	30.55
2036	9	9	23	2036_09_09 Hr 23	37.48	29.87	44.81	80.22	28.69
2036	9	9	24	2036_09_09 Hr 24	33.08	27.65	41.87	76.07	23.87
2036	9	10	1	2036_09_10 Hr 01	27.68	23.38	34.10	60.28	20.66
2036	9	10	2	2036_09_10 Hr 02	27.65	23.40	33.61	60.40	20.48
2036	9	10	3	2036_09_10 Hr 03	27.67	23.45	33.67	60.16	20.03
2036	9	10	4	2036_09_10 Hr 04	27.73	23.48	33.99	57.47	19.58
2036	9	10	5	2036_09_10 Hr 05	27.79	23.54	34.06	58.58	19.64
2036	9	10	6	2036_09_10 Hr 06	29.20	24.26	34.13	60.89	20.48
2036	9	10	7	2036_09_10 Hr 07	26.30	21.53	31.96	55.34	19.63
2036	9	10	8	2036_09_10 Hr 08	25.85	21.97	31.89	49.92	19.89
2036	9	10	9	2036_09_10 Hr 09	25.63	22.20	31.96	49.94	20.02
2036	9	10	10	2036_09_10 Hr 10	25.63	21.59	32.02	50.04	19.76
2036	9	10	11	2036_09_10 Hr 11	25.69	21.56	32.09	50.14	20.13
2036	9	10	12	2036_09_10 Hr 12	25.74	21.57	32.15	50.24	20.18
2036	9	10	13	2036_09_10 Hr 13	25.79	21.59	32.20	50.34	20.75
2036	9	10	14	2036_09_10 Hr 14	25.84	21.66	32.28	50.44	20.75
2036	9	10	15	2036_09_10 Hr 15	25.96	22.46	32.34	50.54	21.96
2036	9	10	16	2036_09_10 Hr 16	28.49	24.00	33.03	53.27	22.47
2036	9	10	17	2036_09_10 Hr 17	31.86	25.89	36.48	62.37	25.67
2036	9	10	18	2036_09_10 Hr 18	32.91	27.15	38.28	69.03	27.58
2036	9	10	19	2036_09_10 Hr 19	33.03	27.34	38.36	69.17	27.28

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2036	9	10	20	2036_09_10 Hr 20	33.04	27.28	38.43	69.31	26.58
2036	9	10	21	2036_09_10 Hr 21	33.11	26.75	38.51	69.45	26.45
2036	9	10	22	2036_09_10 Hr 22	33.18	26.50	38.59	69.58	26.00
2036	9	10	23	2036_09_10 Hr 23	34.03	25.69	39.86	72.40	25.87
2036	9	10	24	2036_09_10 Hr 24	31.49	25.08	36.30	69.16	20.35
2036	9	11	1	2036_09_11 Hr 01	31.50	26.77	38.93	68.24	22.78
2036	9	11	2	2036_09_11 Hr 02	31.50	26.66	38.63	68.37	22.72
2036	9	11	3	2036_09_11 Hr 03	31.54	26.72	38.70	67.90	22.31
2036	9	11	4	2036_09_11 Hr 04	31.61	26.78	38.78	66.48	22.15
2036	9	11	5	2036_09_11 Hr 05	31.67	26.83	38.85	66.47	22.15
2036	9	11	6	2036_09_11 Hr 06	31.83	26.52	38.93	68.92	22.34
2036	9	11	7	2036_09_11 Hr 07	29.22	24.38	36.54	62.47	22.41
2036	9	11	8	2036_09_11 Hr 08	29.56	25.62	36.62	56.73	24.06
2036	9	11	9	2036_09_11 Hr 09	29.32	24.51	36.69	56.75	23.11
2036	9	11	10	2036_09_11 Hr 10	29.38	24.52	36.76	56.87	23.10
2036	9	11	11	2036_09_11 Hr 11	29.44	24.57	36.84	56.98	23.07
2036	9	11	12	2036_09_11 Hr 12	29.50	24.62	36.91	57.10	23.12
2036	9	11	13	2036_09_11 Hr 13	29.56	24.67	36.98	57.21	23.15
2036	9	11	14	2036_09_11 Hr 14	29.62	24.72	37.06	57.32	23.64
2036	9	11	15	2036_09_11 Hr 15	29.68	25.57	37.13	57.44	24.52
2036	9	11	16	2036_09_11 Hr 16	31.50	26.99	37.21	61.83	26.44
2036	9	11	17	2036_09_11 Hr 17	36.86	28.66	41.00	70.62	28.66
2036	9	11	18	2036_09_11 Hr 18	38.25	31.28	43.95	79.89	31.47
2036	9	11	19	2036_09_11 Hr 19	39.94	31.83	44.04	80.05	33.21
2036	9	11	20	2036_09_11 Hr 20	37.96	31.40	44.12	80.21	31.23
2036	9	11	21	2036_09_11 Hr 21	38.04	31.46	44.21	80.37	30.84
2036	9	11	22	2036_09_11 Hr 22	38.07	31.53	44.30	80.53	30.47
2036	9	11	23	2036_09_11 Hr 23	38.62	30.40	45.76	83.79	29.17
2036	9	11	24	2036_09_11 Hr 24	36.77	29.01	41.11	80.53	22.83
2036	9	12	1	2036_09_12 Hr 01	34.55	28.51	41.90	72.31	25.05
2036	9	12	2	2036_09_12 Hr 02	34.62	28.52	41.96	72.45	25.05
2036	9	12	3	2036_09_12 Hr 03	34.69	28.59	42.05	72.43	25.01
2036	9	12	4	2036_09_12 Hr 04	34.76	28.65	42.13	71.84	24.99
2036	9	12	5	2036_09_12 Hr 05	34.83	28.71	42.21	72.43	20.72
2036	9	12	6	2036_09_12 Hr 06	34.90	29.59	42.29	73.03	25.07
2036	9	12	7	2036_09_12 Hr 07	28.99	25.37	39.36	65.45	24.03
2036	9	12	8	2036_09_12 Hr 08	28.63	25.33	36.35	60.02	23.48
2036	9	12	9	2036_09_12 Hr 09	28.68	25.38	36.42	60.14	20.87
2036	9	12	10	2036_09_12 Hr 10	28.73	25.43	36.49	60.26	20.99
2036	9	12	11	2036_09_12 Hr 11	28.79	25.48	36.57	60.38	20.99
2036	9	12	12	2036_09_12 Hr 12	28.85	25.53	36.64	60.50	23.26
2036	9	12	13	2036_09_12 Hr 13	28.91	25.58	36.71	60.62	24.25
2036	9	12	14	2036_09_12 Hr 14	28.96	25.63	36.78	60.74	24.25
2036	9	12	15	2036_09_12 Hr 15	29.46	25.91	36.86	60.87	26.90
2036	9	12	16	2036_09_12 Hr 16	33.30	27.67	40.19	65.92	26.90
2036	9	12	17	2036_09_12 Hr 17	40.31	30.93	43.66	75.60	30.93
2036	9	12	18	2036_09_12 Hr 18	41.68	33.07	47.47	82.74	34.97
2036	9	12	19	2036_09_12 Hr 19	41.77	33.14	47.57	82.91	36.23
2036	9	12	20	2036_09_12 Hr 20	41.85	33.20	47.66	83.07	34.15
2036	9	12	21	2036_09_12 Hr 21	41.93	33.26	47.76	83.24	34.19
2036	9	12	22	2036_09_12 Hr 22	42.02	33.33	47.86	83.40	33.54
2036	9	12	23	2036_09_12 Hr 23	43.09	33.78	49.43	86.78	30.58
2036	9	12	24	2036_09_12 Hr 24	41.08	32.33	47.10	86.73	26.53
2036	9	13	1	2036_09_13 Hr 01	28.00	22.88	34.56	60.35	22.09
2036	9	13	2	2036_09_13 Hr 02	28.05	22.92	34.63	60.47	21.53
2036	9	13	3	2036_09_13 Hr 03	28.11	22.56	34.63	60.59	22.69
2036	9	13	4	2036_09_13 Hr 04	28.17	22.56	34.23	60.71	22.53
2036	9	13	5	2036_09_13 Hr 05	28.22	23.06	34.11	60.83	22.53
2036	9	13	6	2036_09_13 Hr 06	28.28	23.11	34.63	60.95	22.18
2036	9	13	7	2036_09_13 Hr 07	25.99	22.40	31.52	55.39	20.54
2036	9	13	8	2036_09_13 Hr 08	22.96	19.72	29.79	49.13	17.12
2036	9	13	9	2036_09_13 Hr 09	23.00	19.76	29.85	49.23	16.68
2036	9	13	10	2036_09_13 Hr 10	23.05	19.80	29.91	49.33	16.82
2036	9	13	11	2036_09_13 Hr 11	23.09	19.84	29.97	49.43	17.08
2036	9	13	12	2036_09_13 Hr 12	23.14	19.88	30.03	49.52	17.12
2036	9	13	13	2036_09_13 Hr 13	23.19	19.92	30.09	49.62	17.08
2036	9	13	14	2036_09_13 Hr 14	23.23	19.96	30.15	49.72	17.01
2036	9	13	15	2036_09_13 Hr 15	23.28	20.66	30.21	50.79	17.12
2036	9	13	16	2036_09_13 Hr 16	25.19	23.95	31.12	52.86	18.02
2036	9	13	17	2036_09_13 Hr 17	27.16	25.07	34.06	55.13	18.74
2036	9	13	18	2036_09_13 Hr 18	33.48	27.71	36.82	64.65	26.13
2036	9	13	19	2036_09_13 Hr 19	33.82	27.77	37.25	64.78	25.66
2036	9	13	20	2036_09_13 Hr 20	33.89	27.82	37.32	64.91	25.66
2036	9	13	21	2036_09_13 Hr 21	33.96	27.88	37.40	65.04	25.66
2036	9	13	22	2036_09_13 Hr 22	34.02	27.91	37.47	65.17	25.66
2036	9	13	23	2036_09_13 Hr 23	34.09	26.81	37.54	65.29	23.38
2036	9	13	24	2036_09_13 Hr 24	29.92	24.79	35.57	63.74	23.53
2036	9	14	1	2036_09_14 Hr 01	31.69	26.49	39.02	66.32	24.97
2036	9	14	2	2036_09_14 Hr 02	31.69	25.84	38.58	66.46	23.71
2036	9	14	3	2036_09_14 Hr 03	31.69	25.62	37.82	66.59	22.24
2036	9	14	4	2036_09_14 Hr 04	30.53	25.41	36.70	65.98	23.11
2036	9	14	5	2036_09_14 Hr 05	31.43	25.41	36.70	66.09	23.11
2036	9	14	6	2036_09_14 Hr 06	32.00	26.38	37.94	66.98	23.11
2036	9	14	7	2036_09_14 Hr 07	31.83	26.29	36.92	65.48	23.11
2036	9	14	8	2036_09_14 Hr 08	28.04	23.79	33.91	58.68	21.48
2036	9	14	9	2036_09_14 Hr 09	27.27	23.56	33.85	57.36	19.42
2036	9	14	10	2036_09_14 Hr 10	27.43	23.54	33.91	57.46	20.07
2036	9	14	11	2036_09_14 Hr 11	27.48	23.64	33.98	57.58	19.99
2036	9	14	12	2036_09_14 Hr 12	27.54	23.69	34.05	57.69	20.28
2036	9	14	13	2036_09_14 Hr 13	27.59	23.74	34.11	57.81	19.99
2036	9	14	14	2036_09_14 Hr 14	27.65	23.78	34.18	57.93	20.31

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2036	9	14	15	2036_09_14 Hr 15	27.70	23.84	34.34	58.04	21.26
2036	9	14	16	2036_09_14 Hr 16	27.76	24.28	34.52	59.55	21.96
2036	9	14	17	2036_09_14 Hr 17	29.67	26.42	38.94	64.66	22.04
2036	9	14	18	2036_09_14 Hr 18	35.35	29.15	41.33	70.23	25.84
2036	9	14	19	2036_09_14 Hr 19	35.47	29.55	41.41	70.37	29.04
2036	9	14	20	2036_09_14 Hr 20	35.54	29.60	41.49	70.51	29.04
2036	9	14	21	2036_09_14 Hr 21	35.61	29.66	41.58	70.65	29.04
2036	9	14	22	2036_09_14 Hr 22	35.68	29.71	41.66	70.79	28.88
2036	9	14	23	2036_09_14 Hr 23	35.74	29.60	41.73	70.93	25.95
2036	9	14	24	2036_09_14 Hr 24	32.89	26.91	40.73	69.12	24.99
2036	9	15	1	2036_09_15 Hr 01	27.45	23.49	33.49	61.10	21.23
2036	9	15	2	2036_09_15 Hr 02	27.37	23.16	33.24	61.10	20.96
2036	9	15	3	2036_09_15 Hr 03	27.03	23.20	33.24	60.06	20.01
2036	9	15	4	2036_09_15 Hr 04	27.08	23.24	33.23	59.33	19.31
2036	9	15	5	2036_09_15 Hr 05	27.45	23.29	33.29	60.29	19.31
2036	9	15	6	2036_09_15 Hr 06	27.83	24.03	33.74	61.56	21.00
2036	9	15	7	2036_09_15 Hr 07	27.69	22.67	32.33	57.46	23.55
2036	9	15	8	2036_09_15 Hr 08	26.14	22.23	32.93	54.66	22.10
2036	9	15	9	2036_09_15 Hr 09	26.19	22.27	32.24	52.37	20.06
2036	9	15	10	2036_09_15 Hr 10	26.24	22.32	32.24	52.48	20.94
2036	9	15	11	2036_09_15 Hr 11	26.30	22.36	32.54	52.58	20.80
2036	9	15	12	2036_09_15 Hr 12	26.35	22.41	32.61	52.69	21.54
2036	9	15	13	2036_09_15 Hr 13	26.40	22.45	32.67	52.79	23.30
2036	9	15	14	2036_09_15 Hr 14	26.99	22.56	33.04	52.90	23.58
2036	9	15	15	2036_09_15 Hr 15	27.50	22.92	33.11	53.00	24.04
2036	9	15	16	2036_09_15 Hr 16	28.36	23.91	34.22	56.71	24.04
2036	9	15	17	2036_09_15 Hr 17	31.92	26.95	37.77	62.55	24.04
2036	9	15	18	2036_09_15 Hr 18	34.43	27.13	39.95	68.07	24.25
2036	9	15	19	2036_09_15 Hr 19	34.50	27.18	40.03	68.20	25.95
2036	9	15	20	2036_09_15 Hr 20	34.57	27.23	40.11	68.34	26.32
2036	9	15	21	2036_09_15 Hr 21	34.64	27.29	40.19	68.48	25.54
2036	9	15	22	2036_09_15 Hr 22	34.71	27.34	40.27	68.61	24.47
2036	9	15	23	2036_09_15 Hr 23	35.43	27.34	41.58	71.38	23.44
2036	9	15	24	2036_09_15 Hr 24	30.72	26.40	36.70	66.53	21.80
2036	9	16	1	2036_09_16 Hr 01	31.22	26.62	36.70	69.45	22.18
2036	9	16	2	2036_09_16 Hr 02	30.93	26.13	36.77	67.88	22.18
2036	9	16	3	2036_09_16 Hr 03	30.93	25.53	36.84	65.42	22.00
2036	9	16	4	2036_09_16 Hr 04	30.64	25.53	36.91	64.20	21.88
2036	9	16	5	2036_09_16 Hr 05	30.93	25.54	36.98	66.63	22.16
2036	9	16	6	2036_09_16 Hr 06	31.70	27.16	37.27	70.99	22.46
2036	9	16	7	2036_09_16 Hr 07	33.15	26.37	37.38	66.58	24.03
2036	9	16	8	2036_09_16 Hr 08	28.99	24.98	37.40	61.12	24.28
2036	9	16	9	2036_09_16 Hr 09	28.29	24.49	36.24	58.58	24.44
2036	9	16	10	2036_09_16 Hr 10	28.26	24.39	36.31	58.58	24.28
2036	9	16	11	2036_09_16 Hr 11	28.41	24.44	36.38	58.70	23.85
2036	9	16	12	2036_09_16 Hr 12	28.46	24.49	36.56	58.81	24.08
2036	9	16	13	2036_09_16 Hr 13	28.52	24.54	36.64	58.93	24.28
2036	9	16	14	2036_09_16 Hr 14	28.58	24.59	36.71	59.05	25.57
2036	9	16	15	2036_09_16 Hr 15	28.63	24.64	36.78	59.17	25.57
2036	9	16	16	2036_09_16 Hr 16	29.54	26.02	38.02	59.28	25.57
2036	9	16	17	2036_09_16 Hr 17	36.29	28.90	41.04	66.47	26.05
2036	9	16	18	2036_09_16 Hr 18	38.37	30.04	43.56	74.94	29.08
2036	9	16	19	2036_09_16 Hr 19	38.44	30.10	43.65	75.09	29.96
2036	9	16	20	2036_09_16 Hr 20	38.52	30.16	43.73	75.24	29.79
2036	9	16	21	2036_09_16 Hr 21	38.60	30.22	43.82	75.39	28.72
2036	9	16	22	2036_09_16 Hr 22	38.68	30.28	43.91	75.54	27.22
2036	9	16	23	2036_09_16 Hr 23	37.43	30.66	45.33	78.44	26.29
2036	9	16	24	2036_09_16 Hr 24	34.96	29.93	39.98	72.89	23.48
2036	9	17	1	2036_09_17 Hr 01	35.59	29.53	40.59	74.47	26.15
2036	9	17	2	2036_09_17 Hr 02	34.94	28.94	40.45	73.33	25.64
2036	9	17	3	2036_09_17 Hr 03	34.59	28.58	40.52	73.33	25.55
2036	9	17	4	2036_09_17 Hr 04	34.65	28.63	40.52	73.33	25.22
2036	9	17	5	2036_09_17 Hr 05	34.94	28.94	40.52	73.33	25.63
2036	9	17	6	2036_09_17 Hr 06	35.79	29.41	41.15	76.90	26.45
2036	9	17	7	2036_09_17 Hr 07	31.62	28.21	39.95	69.67	21.51
2036	9	17	8	2036_09_17 Hr 08	31.68	27.39	39.28	65.89	25.65
2036	9	17	9	2036_09_17 Hr 09	31.75	26.14	39.36	63.33	26.25
2036	9	17	10	2036_09_17 Hr 10	30.62	26.14	39.31	63.45	25.53
2036	9	17	11	2036_09_17 Hr 11	30.68	26.14	39.37	63.58	25.43
2036	9	17	12	2036_09_17 Hr 12	30.74	26.19	39.60	63.71	24.69
2036	9	17	13	2036_09_17 Hr 13	30.80	26.29	39.68	63.84	24.69
2036	9	17	14	2036_09_17 Hr 14	30.86	26.35	39.76	63.96	25.95
2036	9	17	15	2036_09_17 Hr 15	30.93	26.40	39.84	64.09	28.10
2036	9	17	16	2036_09_17 Hr 16	32.66	28.38	39.92	67.50	28.10
2036	9	17	17	2036_09_17 Hr 17	37.48	31.37	44.44	73.24	29.67
2036	9	17	18	2036_09_17 Hr 18	41.67	33.41	48.71	81.92	33.39
2036	9	17	19	2036_09_17 Hr 19	41.75	33.48	48.80	82.08	32.67
2036	9	17	20	2036_09_17 Hr 20	41.84	33.54	48.90	82.24	32.29
2036	9	17	21	2036_09_17 Hr 21	41.92	33.61	49.00	82.41	32.76
2036	9	17	22	2036_09_17 Hr 22	42.00	33.52	49.10	82.57	31.31
2036	9	17	23	2036_09_17 Hr 23	43.08	33.75	50.15	85.91	29.49
2036	9	17	24	2036_09_17 Hr 24	39.39	32.27	44.00	83.80	23.64
2036	9	18	1	2036_09_18 Hr 01	73.05	61.34	84.04	153.98	49.09
2036	9	18	2	2036_09_18 Hr 02	72.72	60.24	82.89	151.48	45.70
2036	9	18	3	2036_09_18 Hr 03	72.85	60.34	83.04	147.84	45.70
2036	9	18	4	2036_09_18 Hr 04	72.97	60.43	83.19	147.84	45.70
2036	9	18	5	2036_09_18 Hr 05	73.09	60.53	83.36	147.84	45.70
2036	9	18	6	2036_09_18 Hr 06	74.27	62.03	83.99	155.53	49.15
2036	9	18	7	2036_09_18 Hr 07	64.09	54.93	81.75	142.27	47.55
2036	9	18	8	2036_09_18 Hr 08	66.12	56.70	80.78	131.45	58.01
2036	9	18	9	2036_09_18 Hr 09	63.72	54.89	80.30	128.59	58.01

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2036	9	18	10	2036_09_18 Hr 10	62.18	53.58	80.78	128.33	55.82
2036	9	18	11	2036_09_18 Hr 11	62.30	53.69	81.66	128.59	52.98
2036	9	18	12	2036_09_18 Hr 12	62.43	53.80	81.82	128.85	53.71
2036	9	18	13	2036_09_18 Hr 13	62.55	53.91	81.98	129.10	51.71
2036	9	18	14	2036_09_18 Hr 14	62.68	54.01	82.15	129.36	53.06
2036	9	18	15	2036_09_18 Hr 15	62.80	54.12	82.31	129.62	54.04
2036	9	18	16	2036_09_18 Hr 16	66.31	57.02	82.66	132.80	58.76
2036	9	18	17	2036_09_18 Hr 17	74.05	61.68	88.42	146.50	61.45
2036	9	18	18	2036_09_18 Hr 18	84.13	65.94	97.64	170.12	67.17
2036	9	18	19	2036_09_18 Hr 19	84.30	66.07	97.83	170.46	69.42
2036	9	18	20	2036_09_18 Hr 20	84.47	66.20	98.03	170.80	67.72
2036	9	18	21	2036_09_18 Hr 21	84.64	66.33	98.23	171.14	67.68
2036	9	18	22	2036_09_18 Hr 22	84.81	66.47	98.42	171.48	65.82
2036	9	18	23	2036_09_18 Hr 23	86.97	69.44	101.66	178.42	66.92
2036	9	18	24	2036_09_18 Hr 24	79.84	67.60	88.81	171.58	46.37
2036	9	19	1	2036_09_19 Hr 01	32.47	28.11	39.96	69.86	20.75
2036	9	19	2	2036_09_19 Hr 02	32.53	28.02	40.04	70.00	21.27
2036	9	19	3	2036_09_19 Hr 03	32.13	28.07	40.12	69.48	20.90
2036	9	19	4	2036_09_19 Hr 04	31.79	28.11	40.20	69.48	21.27
2036	9	19	5	2036_09_19 Hr 05	31.79	28.16	40.29	69.79	21.27
2036	9	19	6	2036_09_19 Hr 06	31.79	28.39	40.36	70.56	22.61
2036	9	19	7	2036_09_19 Hr 07	28.30	23.10	39.17	63.88	22.12
2036	9	19	8	2036_09_19 Hr 08	27.76	24.12	33.42	57.99	26.80
2036	9	19	9	2036_09_19 Hr 09	27.41	23.17	33.48	58.11	24.64
2036	9	19	10	2036_09_19 Hr 10	27.45	23.04	33.55	58.23	24.02
2036	9	19	11	2036_09_19 Hr 11	27.51	23.27	33.62	58.34	23.15
2036	9	19	12	2036_09_19 Hr 12	27.56	23.31	33.69	58.46	22.08
2036	9	19	13	2036_09_19 Hr 13	27.62	23.36	33.75	58.58	22.64
2036	9	19	14	2036_09_19 Hr 14	27.67	23.41	33.82	58.69	22.82
2036	9	19	15	2036_09_19 Hr 15	27.73	23.50	33.89	58.81	24.58
2036	9	19	16	2036_09_19 Hr 16	30.17	26.41	35.14	58.93	27.01
2036	9	19	17	2036_09_19 Hr 17	34.92	29.32	41.17	68.94	29.82
2036	9	19	18	2036_09_19 Hr 18	40.94	31.59	47.07	77.46	32.06
2036	9	19	19	2036_09_19 Hr 19	41.03	31.65	47.16	77.61	32.03
2036	9	19	20	2036_09_19 Hr 20	41.11	31.71	47.26	77.77	31.49
2036	9	19	21	2036_09_19 Hr 21	41.19	31.78	47.35	77.92	31.28
2036	9	19	22	2036_09_19 Hr 22	41.27	31.83	47.44	78.07	30.85
2036	9	19	23	2036_09_19 Hr 23	42.33	33.26	48.26	81.23	29.92
2036	9	19	24	2036_09_19 Hr 24	38.68	31.56	42.57	79.28	25.16
2036	9	20	1	2036_09_20 Hr 01	39.84	33.97	49.16	85.45	31.33
2036	9	20	2	2036_09_20 Hr 02	39.92	34.04	49.26	85.62	33.15
2036	9	20	3	2036_09_20 Hr 03	40.00	33.97	49.36	85.79	32.98
2036	9	20	4	2036_09_20 Hr 04	40.08	33.97	49.46	85.96	29.40
2036	9	20	5	2036_09_20 Hr 05	40.16	34.24	49.56	86.13	34.05
2036	9	20	6	2036_09_20 Hr 06	40.24	34.31	49.66	86.30	33.03
2036	9	20	7	2036_09_20 Hr 07	38.85	33.97	48.58	84.36	29.24
2036	9	20	8	2036_09_20 Hr 08	33.96	29.10	42.38	71.85	26.54
2036	9	20	9	2036_09_20 Hr 09	33.15	28.04	42.46	71.33	24.79
2036	9	20	10	2036_09_20 Hr 10	33.22	28.09	42.55	71.48	25.33
2036	9	20	11	2036_09_20 Hr 11	33.29	28.15	42.63	71.62	26.06
2036	9	20	12	2036_09_20 Hr 12	33.35	28.21	42.72	71.76	25.12
2036	9	20	13	2036_09_20 Hr 13	33.42	28.26	42.80	71.91	25.30
2036	9	20	14	2036_09_20 Hr 14	33.49	28.32	42.89	72.05	24.79
2036	9	20	15	2036_09_20 Hr 15	33.55	28.38	42.98	72.86	24.79
2036	9	20	16	2036_09_20 Hr 16	34.78	31.96	43.87	74.84	26.72
2036	9	20	17	2036_09_20 Hr 17	35.28	33.17	45.32	79.20	28.44
2036	9	20	18	2036_09_20 Hr 18	48.15	38.66	53.69	90.51	32.49
2036	9	20	19	2036_09_20 Hr 19	48.99	39.30	53.94	93.23	36.89
2036	9	20	20	2036_09_20 Hr 20	49.09	39.38	54.04	93.41	38.37
2036	9	20	21	2036_09_20 Hr 21	49.19	39.46	54.15	93.60	37.20
2036	9	20	22	2036_09_20 Hr 22	49.28	39.53	54.26	93.78	34.85
2036	9	20	23	2036_09_20 Hr 23	49.38	39.59	54.22	93.96	33.08
2036	9	20	24	2036_09_20 Hr 24	45.66	37.06	54.15	93.25	28.43
2036	9	21	1	2036_09_21 Hr 01	32.66	27.34	39.46	67.37	23.96
2036	9	21	2	2036_09_21 Hr 02	32.73	26.81	39.54	67.50	23.46
2036	9	21	3	2036_09_21 Hr 03	32.79	26.47	39.11	67.63	23.32
2036	9	21	4	2036_09_21 Hr 04	32.86	26.47	38.13	67.35	23.32
2036	9	21	5	2036_09_21 Hr 05	32.92	26.47	37.71	67.47	23.32
2036	9	21	6	2036_09_21 Hr 06	32.99	27.52	39.76	68.03	23.32
2036	9	21	7	2036_09_21 Hr 07	33.05	26.85	38.17	67.11	23.32
2036	9	21	8	2036_09_21 Hr 08	29.50	24.68	35.04	61.98	23.32
2036	9	21	9	2036_09_21 Hr 09	26.91	23.82	34.56	58.48	21.84
2036	9	21	10	2036_09_21 Hr 10	26.23	23.62	34.31	58.30	19.76
2036	9	21	11	2036_09_21 Hr 11	26.28	23.66	34.37	58.42	19.24
2036	9	21	12	2036_09_21 Hr 12	26.33	23.70	34.44	58.53	19.75
2036	9	21	13	2036_09_21 Hr 13	26.39	23.95	34.51	58.65	19.99
2036	9	21	14	2036_09_21 Hr 14	26.44	23.99	34.58	58.77	19.62
2036	9	21	15	2036_09_21 Hr 15	26.49	24.05	34.65	58.89	21.66
2036	9	21	16	2036_09_21 Hr 16	26.55	24.11	34.76	59.00	23.20
2036	9	21	17	2036_09_21 Hr 17	29.66	25.11	35.99	64.59	23.36
2036	9	21	18	2036_09_21 Hr 18	36.45	30.49	43.29	73.10	28.32
2036	9	21	19	2036_09_21 Hr 19	38.23	30.71	43.38	73.24	32.20
2036	9	21	20	2036_09_21 Hr 20	38.30	30.77	43.47	73.39	32.34
2036	9	21	21	2036_09_21 Hr 21	38.38	30.83	43.55	73.53	31.91
2036	9	21	22	2036_09_21 Hr 22	38.46	30.88	43.63	73.67	29.88
2036	9	21	23	2036_09_21 Hr 23	37.49	30.76	43.70	73.78	23.32
2036	9	21	24	2036_09_21 Hr 24	35.85	28.51	41.81	73.10	23.32
2036	9	22	1	2036_09_22 Hr 01	42.22	34.12	49.13	89.65	26.64
2036	9	22	2	2036_09_22 Hr 02	40.77	33.92	48.39	89.15	29.62
2036	9	22	3	2036_09_22 Hr 03	40.38	33.92	48.46	89.15	27.78
2036	9	22	4	2036_09_22 Hr 04	40.20	33.98	48.54	88.88	27.31

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2036	9	22	5	2036_09_22 Hr 05	40.77	34.30	48.45	89.15	27.03
2036	9	22	6	2036_09_22 Hr 06	43.64	35.43	51.97	90.53	26.64
2036	9	22	7	2036_09_22 Hr 07	42.72	34.91	48.19	85.85	26.78
2036	9	22	8	2036_09_22 Hr 08	36.38	32.55	48.29	80.46	33.26
2036	9	22	9	2036_09_22 Hr 09	36.46	32.43	46.63	74.75	29.55
2036	9	22	10	2036_09_22 Hr 10	36.53	32.49	46.72	74.90	31.36
2036	9	22	11	2036_09_22 Hr 11	36.60	32.55	46.81	75.05	30.64
2036	9	22	12	2036_09_22 Hr 12	36.67	32.62	46.90	75.20	32.23
2036	9	22	13	2036_09_22 Hr 13	36.75	32.73	47.00	75.35	33.15
2036	9	22	14	2036_09_22 Hr 14	36.82	33.44	47.09	75.50	33.15
2036	9	22	15	2036_09_22 Hr 15	36.89	33.51	47.18	77.48	35.57
2036	9	22	16	2036_09_22 Hr 16	43.79	35.58	50.00	82.53	35.52
2036	9	22	17	2036_09_22 Hr 17	48.44	38.99	53.97	89.36	37.51
2036	9	22	18	2036_09_22 Hr 18	51.72	40.12	58.49	100.40	40.76
2036	9	22	19	2036_09_22 Hr 19	51.83	40.20	61.08	103.63	41.29
2036	9	22	20	2036_09_22 Hr 20	51.93	40.28	61.20	103.84	42.21
2036	9	22	21	2036_09_22 Hr 21	52.03	40.36	61.32	104.05	41.01
2036	9	22	22	2036_09_22 Hr 22	52.14	40.44	61.44	104.25	40.76
2036	9	22	23	2036_09_22 Hr 23	51.66	41.20	62.30	108.47	37.43
2036	9	22	24	2036_09_22 Hr 24	49.82	40.07	55.97	100.54	31.32
2036	9	23	1	2036_09_23 Hr 01	47.62	40.45	54.77	101.90	29.28
2036	9	23	2	2036_09_23 Hr 02	47.62	39.95	54.77	100.87	29.28
2036	9	23	3	2036_09_23 Hr 03	47.46	39.88	54.35	100.06	29.23
2036	9	23	4	2036_09_23 Hr 04	46.99	39.88	55.20	98.25	29.28
2036	9	23	5	2036_09_23 Hr 05	47.62	39.95	55.30	100.87	29.28
2036	9	23	6	2036_09_23 Hr 06	50.13	41.07	56.24	106.03	33.74
2036	9	23	7	2036_09_23 Hr 07	49.07	41.66	57.38	102.31	38.93
2036	9	23	8	2036_09_23 Hr 08	47.74	38.10	58.90	95.01	39.85
2036	9	23	9	2036_09_23 Hr 09	42.38	36.26	54.42	87.78	37.19
2036	9	23	10	2036_09_23 Hr 10	41.97	36.26	54.53	87.49	37.09
2036	9	23	11	2036_09_23 Hr 11	42.05	36.21	54.64	87.66	37.09
2036	9	23	12	2036_09_23 Hr 12	42.13	36.28	54.75	87.84	37.60
2036	9	23	13	2036_09_23 Hr 13	42.21	36.35	54.86	88.01	37.27
2036	9	23	14	2036_09_23 Hr 14	42.30	36.43	54.97	88.19	37.63
2036	9	23	15	2036_09_23 Hr 15	42.38	36.62	55.08	88.36	38.03
2036	9	23	16	2036_09_23 Hr 16	42.72	37.64	55.19	89.97	38.25
2036	9	23	17	2036_09_23 Hr 17	51.18	42.95	60.34	96.73	41.13
2036	9	23	18	2036_09_23 Hr 18	56.39	44.46	65.27	111.97	42.62
2036	9	23	19	2036_09_23 Hr 19	56.50	44.54	65.40	112.20	45.82
2036	9	23	20	2036_09_23 Hr 20	56.61	44.63	65.53	112.42	43.53
2036	9	23	21	2036_09_23 Hr 21	56.73	44.72	65.66	112.65	47.07
2036	9	23	22	2036_09_23 Hr 22	56.84	44.81	65.79	112.87	42.61
2036	9	23	23	2036_09_23 Hr 23	57.52	45.26	67.87	117.42	42.30
2036	9	23	24	2036_09_23 Hr 24	53.12	43.91	60.29	107.81	34.55
2036	9	24	1	2036_09_24 Hr 01	38.11	31.46	43.86	80.39	27.14
2036	9	24	2	2036_09_24 Hr 02	38.01	31.48	42.67	79.25	26.80
2036	9	24	3	2036_09_24 Hr 03	38.07	31.53	42.75	79.25	26.73
2036	9	24	4	2036_09_24 Hr 04	38.14	31.59	42.82	78.92	27.57
2036	9	24	5	2036_09_24 Hr 05	38.22	31.64	42.90	79.25	29.13
2036	9	24	6	2036_09_24 Hr 06	38.50	32.15	44.97	81.20	31.47
2036	9	24	7	2036_09_24 Hr 07	35.14	31.13	44.60	78.35	23.83
2036	9	24	8	2036_09_24 Hr 08	34.94	29.57	41.41	70.20	26.56
2036	9	24	9	2036_09_24 Hr 09	33.32	28.03	41.51	66.86	24.99
2036	9	24	10	2036_09_24 Hr 10	32.42	27.65	41.59	67.00	26.77
2036	9	24	11	2036_09_24 Hr 11	32.29	27.71	41.68	67.13	24.99
2036	9	24	12	2036_09_24 Hr 12	32.35	27.76	41.76	67.27	23.36
2036	9	24	13	2036_09_24 Hr 13	32.42	27.82	41.84	67.40	23.49
2036	9	24	14	2036_09_24 Hr 14	32.48	27.87	41.93	67.53	23.91
2036	9	24	15	2036_09_24 Hr 15	32.55	27.93	42.01	67.67	27.75
2036	9	24	16	2036_09_24 Hr 16	33.79	27.99	42.09	71.33	29.81
2036	9	24	17	2036_09_24 Hr 17	38.91	31.38	46.89	76.44	33.45
2036	9	24	18	2036_09_24 Hr 18	43.90	35.06	50.90	85.16	36.37
2036	9	24	19	2036_09_24 Hr 19	43.99	35.15	51.94	87.18	38.02
2036	9	24	20	2036_09_24 Hr 20	44.07	35.22	52.05	87.35	35.26
2036	9	24	21	2036_09_24 Hr 21	44.16	35.29	52.15	87.53	37.65
2036	9	24	22	2036_09_24 Hr 22	44.25	35.36	52.25	87.70	35.96
2036	9	24	23	2036_09_24 Hr 23	45.38	36.31	53.76	91.25	33.46
2036	9	24	24	2036_09_24 Hr 24	41.29	35.11	48.26	88.55	23.34
2036	9	25	1	2036_09_25 Hr 01	37.01	31.72	44.77	78.80	25.23
2036	9	25	2	2036_09_25 Hr 02	37.09	31.36	43.34	78.95	24.72
2036	9	25	3	2036_09_25 Hr 03	37.16	31.42	43.39	78.80	24.72
2036	9	25	4	2036_09_25 Hr 04	37.24	31.48	43.48	78.80	24.72
2036	9	25	5	2036_09_25 Hr 05	37.31	31.53	43.57	78.80	24.72
2036	9	25	6	2036_09_25 Hr 06	37.39	31.72	44.92	79.59	25.62
2036	9	25	7	2036_09_25 Hr 07	34.27	29.46	43.46	76.09	24.24
2036	9	25	8	2036_09_25 Hr 08	34.66	29.70	42.65	70.35	29.70
2036	9	25	9	2036_09_25 Hr 09	32.37	26.98	40.78	66.10	26.47
2036	9	25	10	2036_09_25 Hr 10	31.30	26.59	40.62	65.67	26.08
2036	9	25	11	2036_09_25 Hr 11	31.37	26.64	40.70	65.80	24.83
2036	9	25	12	2036_09_25 Hr 12	31.42	26.69	40.78	65.93	24.65
2036	9	25	13	2036_09_25 Hr 13	31.48	26.75	40.86	66.06	24.65
2036	9	25	14	2036_09_25 Hr 14	31.55	26.80	40.95	66.20	24.65
2036	9	25	15	2036_09_25 Hr 15	31.61	26.85	41.03	66.33	25.60
2036	9	25	16	2036_09_25 Hr 16	32.37	27.87	42.53	67.50	27.92
2036	9	25	17	2036_09_25 Hr 17	39.31	32.04	45.77	74.73	34.38
2036	9	25	18	2036_09_25 Hr 18	45.13	35.81	50.05	85.49	35.77
2036	9	25	19	2036_09_25 Hr 19	45.22	35.88	51.13	88.13	39.02
2036	9	25	20	2036_09_25 Hr 20	45.31	35.95	51.23	88.31	36.41
2036	9	25	21	2036_09_25 Hr 21	45.40	36.03	51.34	88.48	39.26
2036	9	25	22	2036_09_25 Hr 22	45.49	36.10	51.44	88.66	35.77
2036	9	25	23	2036_09_25 Hr 23	45.93	37.04	53.11	92.25	35.10

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2036	9	25	24	2036_09_25 Hr 24	41.48	33.33	47.51	88.45	27.61
2036	9	26	1	2036_09_26 Hr 01	35.07	31.49	43.89	76.70	25.89
2036	9	26	2	2036_09_26 Hr 02	35.14	31.56	43.80	76.86	24.84
2036	9	26	3	2036_09_26 Hr 03	35.21	31.21	43.82	77.01	24.10
2036	9	26	4	2036_09_26 Hr 04	35.28	31.26	43.91	77.01	24.10
2036	9	26	5	2036_09_26 Hr 05	35.36	31.58	44.25	77.32	24.84
2036	9	26	6	2036_09_26 Hr 06	35.43	31.81	44.34	77.47	25.89
2036	9	26	7	2036_09_26 Hr 07	32.18	26.59	42.96	70.66	23.61
2036	9	26	8	2036_09_26 Hr 08	30.27	26.59	36.81	64.95	27.58
2036	9	26	9	2036_09_26 Hr 09	30.36	24.17	36.78	63.80	26.28
2036	9	26	10	2036_09_26 Hr 10	29.66	24.24	36.85	63.92	25.70
2036	9	26	11	2036_09_26 Hr 11	29.71	24.29	36.92	64.05	26.00
2036	9	26	12	2036_09_26 Hr 12	29.77	24.33	37.00	64.18	24.11
2036	9	26	13	2036_09_26 Hr 13	29.83	24.38	37.07	64.31	24.59
2036	9	26	14	2036_09_26 Hr 14	29.89	24.43	37.15	64.44	25.16
2036	9	26	15	2036_09_26 Hr 15	29.95	24.48	37.22	64.57	25.78
2036	9	26	16	2036_09_26 Hr 16	33.00	27.93	39.60	64.70	26.92
2036	9	26	17	2036_09_26 Hr 17	39.62	33.51	46.46	73.83	33.10
2036	9	26	18	2036_09_26 Hr 18	46.18	36.13	51.80	86.24	34.99
2036	9	26	19	2036_09_26 Hr 19	46.28	36.20	51.91	86.41	37.95
2036	9	26	20	2036_09_26 Hr 20	46.37	36.28	52.01	86.58	34.53
2036	9	26	21	2036_09_26 Hr 21	46.46	36.35	52.11	86.75	34.22
2036	9	26	22	2036_09_26 Hr 22	46.55	36.42	52.21	86.93	34.01
2036	9	26	23	2036_09_26 Hr 23	46.85	37.58	53.89	90.44	33.41
2036	9	26	24	2036_09_26 Hr 24	41.65	34.41	49.77	88.71	26.78
2036	9	27	1	2036_09_27 Hr 01	32.32	28.88	39.80	70.28	26.83
2036	9	27	2	2036_09_27 Hr 02	32.38	28.94	39.88	70.42	26.83
2036	9	27	3	2036_09_27 Hr 03	32.44	29.00	39.96	70.56	26.83
2036	9	27	4	2036_09_27 Hr 04	32.51	29.00	40.04	70.70	26.42
2036	9	27	5	2036_09_27 Hr 05	32.57	29.11	40.12	70.84	26.27
2036	9	27	6	2036_09_27 Hr 06	32.64	29.17	40.20	70.98	26.86
2036	9	27	7	2036_09_27 Hr 07	31.76	27.90	40.27	67.43	25.92
2036	9	27	8	2036_09_27 Hr 08	27.83	24.85	34.38	57.43	22.44
2036	9	27	9	2036_09_27 Hr 09	27.11	22.07	34.38	57.08	21.82
2036	9	27	10	2036_09_27 Hr 10	27.16	22.11	34.44	57.20	21.80
2036	9	27	11	2036_09_27 Hr 11	27.22	22.16	34.51	57.31	21.80
2036	9	27	12	2036_09_27 Hr 12	27.27	22.20	34.58	57.43	20.92
2036	9	27	13	2036_09_27 Hr 13	27.33	22.25	34.65	57.54	21.46
2036	9	27	14	2036_09_27 Hr 14	27.38	22.29	34.72	57.66	20.35
2036	9	27	15	2036_09_27 Hr 15	27.43	22.33	34.79	58.24	20.83
2036	9	27	16	2036_09_27 Hr 16	27.65	25.55	35.38	59.91	22.90
2036	9	27	17	2036_09_27 Hr 17	28.14	26.39	36.15	63.67	23.55
2036	9	27	18	2036_09_27 Hr 18	39.58	30.98	43.54	75.70	25.69
2036	9	27	19	2036_09_27 Hr 19	40.04	31.68	44.79	77.01	27.52
2036	9	27	20	2036_09_27 Hr 20	40.12	31.74	44.88	77.16	30.52
2036	9	27	21	2036_09_27 Hr 21	40.20	31.81	44.97	77.31	25.90
2036	9	27	22	2036_09_27 Hr 22	40.28	31.87	45.06	77.46	25.12
2036	9	27	23	2036_09_27 Hr 23	40.36	31.91	45.14	77.62	24.53
2036	9	27	24	2036_09_27 Hr 24	37.76	30.44	44.07	77.16	25.69
2036	9	28	1	2036_09_28 Hr 01	33.41	27.73	40.39	69.01	27.21
2036	9	28	2	2036_09_28 Hr 02	33.47	27.78	40.47	69.15	26.20
2036	9	28	3	2036_09_28 Hr 03	33.54	27.83	40.54	69.29	25.44
2036	9	28	4	2036_09_28 Hr 04	33.61	27.89	40.43	69.42	25.44
2036	9	28	5	2036_09_28 Hr 05	33.68	27.82	40.43	69.56	25.44
2036	9	28	6	2036_09_28 Hr 06	33.74	27.99	40.77	69.70	25.44
2036	9	28	7	2036_09_28 Hr 07	33.81	28.05	39.83	69.84	25.44
2036	9	28	8	2036_09_28 Hr 08	31.88	25.58	36.68	64.49	25.44
2036	9	28	9	2036_09_28 Hr 09	28.35	24.54	35.56	59.77	24.12
2036	9	28	10	2036_09_28 Hr 10	26.47	23.90	35.04	59.72	21.25
2036	9	28	11	2036_09_28 Hr 11	26.52	24.05	35.11	59.84	20.21
2036	9	28	12	2036_09_28 Hr 12	26.57	24.09	35.17	59.96	20.21
2036	9	28	13	2036_09_28 Hr 13	26.63	24.14	35.24	60.08	19.98
2036	9	28	14	2036_09_28 Hr 14	26.68	24.19	35.31	60.20	19.92
2036	9	28	15	2036_09_28 Hr 15	26.73	24.24	35.38	60.32	20.81
2036	9	28	16	2036_09_28 Hr 16	26.79	24.28	35.45	60.44	22.88
2036	9	28	17	2036_09_28 Hr 17	29.04	24.33	35.56	67.25	25.44
2036	9	28	18	2036_09_28 Hr 18	36.31	30.59	43.80	73.75	25.44
2036	9	28	19	2036_09_28 Hr 19	39.68	31.82	44.30	75.64	30.95
2036	9	28	20	2036_09_28 Hr 20	39.76	31.88	44.38	75.79	30.19
2036	9	28	21	2036_09_28 Hr 21	39.84	31.94	44.47	75.94	29.53
2036	9	28	22	2036_09_28 Hr 22	39.92	32.00	44.56	76.09	25.44
2036	9	28	23	2036_09_28 Hr 23	39.97	31.82	44.62	75.64	25.44
2036	9	28	24	2036_09_28 Hr 24	38.97	31.07	44.29	75.35	25.44
2036	9	29	1	2036_09_29 Hr 01	63.87	51.47	76.54	134.72	43.65
2036	9	29	2	2036_09_29 Hr 02	64.00	50.18	74.20	134.83	43.65
2036	9	29	3	2036_09_29 Hr 03	62.89	50.08	73.80	135.10	43.65
2036	9	29	4	2036_09_29 Hr 04	62.89	50.16	73.80	132.53	43.65
2036	9	29	5	2036_09_29 Hr 05	64.39	50.57	74.55	135.63	43.65
2036	9	29	6	2036_09_29 Hr 06	64.52	56.61	79.14	136.07	43.65
2036	9	29	7	2036_09_29 Hr 07	63.16	55.10	74.83	131.28	43.87
2036	9	29	8	2036_09_29 Hr 08	53.79	50.63	76.67	124.80	55.92
2036	9	29	9	2036_09_29 Hr 09	53.90	47.38	66.64	112.23	43.66
2036	9	29	10	2036_09_29 Hr 10	54.01	47.43	66.73	112.43	43.66
2036	9	29	11	2036_09_29 Hr 11	54.12	47.52	66.86	112.66	42.79
2036	9	29	12	2036_09_29 Hr 12	54.22	47.61	66.99	112.89	42.82
2036	9	29	13	2036_09_29 Hr 13	54.33	47.71	67.12	113.11	42.82
2036	9	29	14	2036_09_29 Hr 14	54.44	47.80	67.25	113.34	42.79
2036	9	29	15	2036_09_29 Hr 15	54.55	47.89	67.39	113.56	44.89
2036	9	29	16	2036_09_29 Hr 16	60.20	49.33	69.81	122.27	44.89
2036	9	29	17	2036_09_29 Hr 17	68.83	56.92	80.94	134.24	56.31
2036	9	29	18	2036_09_29 Hr 18	78.15	62.41	89.21	148.77	61.07

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2036	9	29	19	2036_09_29 Hr 19	78.96	62.53	94.10	156.76	66.39
2036	9	29	20	2036_09_29 Hr 20	79.12	62.66	94.29	157.07	66.95
2036	9	29	21	2036_09_29 Hr 21	79.28	62.78	94.48	157.38	67.59
2036	9	29	22	2036_09_29 Hr 22	79.44	62.91	94.66	157.70	64.78
2036	9	29	23	2036_09_29 Hr 23	79.72	63.14	95.78	161.38	60.95
2036	9	29	24	2036_09_29 Hr 24	76.15	61.91	86.35	147.19	45.91
2036	9	30	1	2036_09_30 Hr 01	42.50	35.61	50.03	90.99	27.57
2036	9	30	2	2036_09_30 Hr 02	42.34	35.66	49.77	91.18	27.57
2036	9	30	3	2036_09_30 Hr 03	42.43	35.72	49.84	87.74	27.57
2036	9	30	4	2036_09_30 Hr 04	42.50	35.79	49.94	87.23	27.57
2036	9	30	5	2036_09_30 Hr 05	42.59	35.85	50.03	91.72	27.57
2036	9	30	6	2036_09_30 Hr 06	44.11	37.02	54.24	91.91	27.57
2036	9	30	7	2036_09_30 Hr 07	43.18	36.95	53.13	88.69	30.13
2036	9	30	8	2036_09_30 Hr 08	42.54	34.35	53.05	85.76	36.52
2036	9	30	9	2036_09_30 Hr 09	38.75	32.99	47.64	79.60	34.79
2036	9	30	10	2036_09_30 Hr 10	36.93	32.92	47.72	75.84	34.36
2036	9	30	11	2036_09_30 Hr 11	37.00	32.99	47.81	75.99	33.81
2036	9	30	12	2036_09_30 Hr 12	37.07	33.05	47.91	76.14	33.67
2036	9	30	13	2036_09_30 Hr 13	37.15	33.12	48.00	76.29	31.74
2036	9	30	14	2036_09_30 Hr 14	37.22	33.19	48.10	76.44	34.49
2036	9	30	15	2036_09_30 Hr 15	37.30	33.25	48.20	76.60	35.20
2036	9	30	16	2036_09_30 Hr 16	37.37	34.44	49.66	80.31	36.03
2036	9	30	17	2036_09_30 Hr 17	45.70	38.32	54.92	88.33	38.50
2036	9	30	18	2036_09_30 Hr 18	53.65	41.03	60.49	103.70	39.58
2036	9	30	19	2036_09_30 Hr 19	58.83	44.26	65.80	117.95	43.39
2036	9	30	20	2036_09_30 Hr 20	58.95	45.44	65.93	118.18	42.74
2036	9	30	21	2036_09_30 Hr 21	56.81	43.73	65.93	117.95	41.09
2036	9	30	22	2036_09_30 Hr 22	54.73	42.80	62.03	108.67	41.20
2036	9	30	23	2036_09_30 Hr 23	52.68	41.96	61.41	108.36	39.00
2036	9	30	24	2036_09_30 Hr 24	52.01	40.59	58.55	108.36	35.56
2036	10	1	1	2036_10_01 Hr 01	24.02	20.65	35.43	58.06	15.98
2036	10	1	2	2036_10_01 Hr 02	22.72	17.66	34.54	58.18	15.98
2036	10	1	3	2036_10_01 Hr 03	20.66	17.62	33.45	58.29	15.98
2036	10	1	4	2036_10_01 Hr 04	20.70	17.66	33.29	58.41	15.98
2036	10	1	5	2036_10_01 Hr 05	21.25	18.98	33.68	58.53	15.98
2036	10	1	6	2036_10_01 Hr 06	25.77	24.58	36.55	58.64	15.98
2036	10	1	7	2036_10_01 Hr 07	24.57	24.94	34.38	54.00	16.50
2036	10	1	8	2036_10_01 Hr 08	24.19	23.28	34.45	54.06	18.69
2036	10	1	9	2036_10_01 Hr 09	20.97	21.35	29.34	46.08	17.35
2036	10	1	10	2036_10_01 Hr 10	21.01	21.33	29.40	46.17	17.93
2036	10	1	11	2036_10_01 Hr 11	21.05	21.37	29.46	46.26	18.02
2036	10	1	12	2036_10_01 Hr 12	21.11	21.41	29.52	46.36	17.77
2036	10	1	13	2036_10_01 Hr 13	21.14	21.46	29.57	46.45	17.77
2036	10	1	14	2036_10_01 Hr 14	21.18	21.55	29.63	46.54	17.77
2036	10	1	15	2036_10_01 Hr 15	22.62	23.08	29.69	46.64	18.45
2036	10	1	16	2036_10_01 Hr 16	28.13	25.78	37.17	59.24	20.65
2036	10	1	17	2036_10_01 Hr 17	35.36	28.19	39.81	65.48	25.02
2036	10	1	18	2036_10_01 Hr 18	36.88	28.24	41.77	67.88	27.24
2036	10	1	19	2036_10_01 Hr 19	36.95	28.30	41.86	68.01	27.21
2036	10	1	20	2036_10_01 Hr 20	37.03	28.36	41.94	68.15	29.95
2036	10	1	21	2036_10_01 Hr 21	37.10	28.41	42.03	68.29	30.03
2036	10	1	22	2036_10_01 Hr 22	37.17	28.47	42.11	68.42	28.84
2036	10	1	23	2036_10_01 Hr 23	37.95	28.86	44.59	74.60	26.59
2036	10	1	24	2036_10_01 Hr 24	30.56	25.96	40.44	67.35	18.41
2036	10	2	1	2036_10_02 Hr 01	25.93	23.57	31.08	55.56	17.50
2036	10	2	2	2036_10_02 Hr 02	25.05	19.60	31.04	53.75	16.82
2036	10	2	3	2036_10_02 Hr 03	23.03	19.19	31.10	53.67	15.61
2036	10	2	4	2036_10_02 Hr 04	22.68	19.23	31.16	53.94	15.30
2036	10	2	5	2036_10_02 Hr 05	22.68	19.27	31.22	54.04	15.46
2036	10	2	6	2036_10_02 Hr 06	24.33	19.31	31.28	54.52	16.82
2036	10	2	7	2036_10_02 Hr 07	21.78	18.54	30.59	51.67	15.87
2036	10	2	8	2036_10_02 Hr 08	18.81	18.55	28.55	44.01	15.17
2036	10	2	9	2036_10_02 Hr 09	18.17	18.39	28.26	44.10	14.09
2036	10	2	10	2036_10_02 Hr 10	18.18	17.55	28.31	44.18	13.74
2036	10	2	11	2036_10_02 Hr 11	18.22	17.59	28.37	44.27	14.30
2036	10	2	12	2036_10_02 Hr 12	18.26	17.62	28.42	44.36	14.33
2036	10	2	13	2036_10_02 Hr 13	18.29	17.66	28.48	44.45	14.33
2036	10	2	14	2036_10_02 Hr 14	18.33	17.69	28.54	44.54	15.23
2036	10	2	15	2036_10_02 Hr 15	18.37	17.73	28.60	44.63	15.85
2036	10	2	16	2036_10_02 Hr 16	19.65	20.09	28.65	44.72	19.33
2036	10	2	17	2036_10_02 Hr 17	27.06	23.12	33.78	52.71	22.53
2036	10	2	18	2036_10_02 Hr 18	30.50	24.44	33.84	53.74	24.34
2036	10	2	19	2036_10_02 Hr 19	30.56	24.49	33.91	53.85	24.20
2036	10	2	20	2036_10_02 Hr 20	30.63	25.61	33.98	53.96	24.25
2036	10	2	21	2036_10_02 Hr 21	30.69	24.59	34.05	54.07	24.05
2036	10	2	22	2036_10_02 Hr 22	30.75	24.63	34.12	54.18	22.54
2036	10	2	23	2036_10_02 Hr 23	33.06	26.00	36.42	59.07	20.36
2036	10	2	24	2036_10_02 Hr 24	25.47	23.25	32.53	57.53	16.82
2036	10	3	1	2036_10_03 Hr 01	27.94	22.49	33.34	58.20	20.18
2036	10	3	2	2036_10_03 Hr 02	27.76	19.72	33.15	56.08	18.16
2036	10	3	3	2036_10_03 Hr 03	21.45	19.72	33.07	56.08	15.60
2036	10	3	4	2036_10_03 Hr 04	21.45	19.43	32.91	55.49	13.79
2036	10	3	5	2036_10_03 Hr 05	21.49	19.43	32.71	55.36	12.42
2036	10	3	6	2036_10_03 Hr 06	24.77	19.72	33.39	56.08	14.14
2036	10	3	7	2036_10_03 Hr 07	22.77	18.52	31.67	52.95	14.71
2036	10	3	8	2036_10_03 Hr 08	19.39	16.98	30.89	46.14	11.48
2036	10	3	9	2036_10_03 Hr 09	18.73	17.02	27.03	43.42	10.69
2036	10	3	10	2036_10_03 Hr 10	18.77	17.05	27.08	43.50	11.43
2036	10	3	11	2036_10_03 Hr 11	18.81	17.09	27.14	43.59	12.18
2036	10	3	12	2036_10_03 Hr 12	18.84	17.12	27.19	43.68	12.32
2036	10	3	13	2036_10_03 Hr 13	18.88	17.15	27.25	43.76	12.66

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2036	10	3	14	2036_10_03 Hr 14	18.92	17.19	27.30	43.85	12.34
2036	10	3	15	2036_10_03 Hr 15	18.96	17.22	27.36	43.94	14.06
2036	10	3	16	2036_10_03 Hr 16	20.34	18.76	27.41	44.89	15.64
2036	10	3	17	2036_10_03 Hr 17	26.78	25.60	34.89	54.93	27.96
2036	10	3	18	2036_10_03 Hr 18	32.14	27.73	37.67	59.15	31.72
2036	10	3	19	2036_10_03 Hr 19	32.20	27.79	37.75	59.27	31.20
2036	10	3	20	2036_10_03 Hr 20	32.33	28.06	37.82	59.39	31.06
2036	10	3	21	2036_10_03 Hr 21	32.33	27.90	37.90	59.50	30.55
2036	10	3	22	2036_10_03 Hr 22	32.40	27.96	37.97	59.62	29.29
2036	10	3	23	2036_10_03 Hr 23	35.98	30.37	39.98	65.01	25.09
2036	10	3	24	2036_10_03 Hr 24	30.65	28.47	34.56	62.03	17.67
2036	10	4	1	2036_10_04 Hr 01	32.37	29.96	51.09	83.59	23.38
2036	10	4	2	2036_10_04 Hr 02	32.44	30.02	47.07	79.27	22.80
2036	10	4	3	2036_10_04 Hr 03	32.50	30.08	46.00	77.25	22.68
2036	10	4	4	2036_10_04 Hr 04	32.57	30.14	46.09	77.25	22.28
2036	10	4	5	2036_10_04 Hr 05	32.63	30.20	46.18	77.25	23.38
2036	10	4	6	2036_10_04 Hr 06	37.41	30.86	47.07	82.47	23.38
2036	10	4	7	2036_10_04 Hr 07	38.54	35.41	51.77	87.82	25.80
2036	10	4	8	2036_10_04 Hr 08	37.55	34.31	47.97	82.79	26.40
2036	10	4	9	2036_10_04 Hr 09	35.32	33.54	46.55	75.65	19.73
2036	10	4	10	2036_10_04 Hr 10	32.96	30.51	44.51	75.20	19.53
2036	10	4	11	2036_10_04 Hr 11	33.03	30.57	44.58	75.35	19.54
2036	10	4	12	2036_10_04 Hr 12	33.09	30.62	44.67	75.50	19.73
2036	10	4	13	2036_10_04 Hr 13	33.16	30.68	44.76	75.65	20.49
2036	10	4	14	2036_10_04 Hr 14	33.22	30.75	44.85	75.80	20.49
2036	10	4	15	2036_10_04 Hr 15	33.31	30.81	44.94	75.95	21.31
2036	10	4	16	2036_10_04 Hr 16	37.40	34.22	48.24	80.81	28.54
2036	10	4	17	2036_10_04 Hr 17	47.14	39.22	55.53	93.09	38.29
2036	10	4	18	2036_10_04 Hr 18	52.63	42.35	59.16	93.63	44.18
2036	10	4	19	2036_10_04 Hr 19	52.74	42.43	59.28	93.82	44.16
2036	10	4	20	2036_10_04 Hr 20	52.84	42.52	59.40	94.00	45.36
2036	10	4	21	2036_10_04 Hr 21	52.94	42.60	59.52	94.19	45.21
2036	10	4	22	2036_10_04 Hr 22	53.04	42.68	59.63	94.38	42.33
2036	10	4	23	2036_10_04 Hr 23	52.76	41.93	59.74	94.56	41.46
2036	10	4	24	2036_10_04 Hr 24	47.53	38.74	59.77	94.38	38.65
2036	10	5	1	2036_10_05 Hr 01	20.63	19.05	30.25	50.03	16.55
2036	10	5	2	2036_10_05 Hr 02	20.67	18.15	28.95	47.51	16.55
2036	10	5	3	2036_10_05 Hr 03	20.71	18.18	27.76	45.08	16.55
2036	10	5	4	2036_10_05 Hr 04	20.75	18.21	27.54	44.77	16.55
2036	10	5	5	2036_10_05 Hr 05	20.80	18.24	27.58	44.77	16.55
2036	10	5	6	2036_10_05 Hr 06	21.67	19.19	27.93	48.93	17.73
2036	10	5	7	2036_10_05 Hr 07	24.33	21.08	30.74	50.73	18.53
2036	10	5	8	2036_10_05 Hr 08	23.13	19.61	27.91	46.50	16.74
2036	10	5	9	2036_10_05 Hr 09	21.76	19.00	26.37	43.98	12.95
2036	10	5	10	2036_10_05 Hr 10	21.01	18.39	26.35	43.79	11.09
2036	10	5	11	2036_10_05 Hr 11	21.05	18.43	26.41	43.88	11.01
2036	10	5	12	2036_10_05 Hr 12	21.09	18.46	26.46	43.96	12.08
2036	10	5	13	2036_10_05 Hr 13	21.13	18.50	26.51	44.05	12.28
2036	10	5	14	2036_10_05 Hr 14	21.17	18.53	26.56	44.14	12.56
2036	10	5	15	2036_10_05 Hr 15	21.21	18.56	26.61	44.23	12.62
2036	10	5	16	2036_10_05 Hr 16	21.26	18.61	26.67	44.68	15.62
2036	10	5	17	2036_10_05 Hr 17	24.44	20.80	31.23	51.81	19.43
2036	10	5	18	2036_10_05 Hr 18	27.32	23.59	33.16	54.09	22.68
2036	10	5	19	2036_10_05 Hr 19	27.38	23.64	33.22	54.20	21.00
2036	10	5	20	2036_10_05 Hr 20	27.43	23.68	33.29	54.30	22.47
2036	10	5	21	2036_10_05 Hr 21	27.48	23.73	33.35	54.41	22.23
2036	10	5	22	2036_10_05 Hr 22	27.53	23.77	33.41	54.52	21.82
2036	10	5	23	2036_10_05 Hr 23	25.94	22.61	33.41	54.62	20.16
2036	10	5	24	2036_10_05 Hr 24	24.58	20.80	32.67	52.81	18.42
2036	10	6	1	2036_10_06 Hr 01	28.77	25.72	38.35	64.50	20.29
2036	10	6	2	2036_10_06 Hr 02	28.34	25.76	38.01	62.62	20.29
2036	10	6	3	2036_10_06 Hr 03	28.40	25.77	38.08	62.68	20.29
2036	10	6	4	2036_10_06 Hr 04	28.45	25.82	38.14	62.80	20.29
2036	10	6	5	2036_10_06 Hr 05	28.51	25.88	38.21	62.97	20.29
2036	10	6	6	2036_10_06 Hr 06	30.63	26.58	38.84	66.54	21.57
2036	10	6	7	2036_10_06 Hr 07	30.21	26.72	39.06	67.60	22.22
2036	10	6	8	2036_10_06 Hr 08	27.90	25.09	35.91	57.86	22.18
2036	10	6	9	2036_10_06 Hr 09	25.96	23.52	35.91	57.69	21.53
2036	10	6	10	2036_10_06 Hr 10	25.83	23.57	36.20	57.81	21.33
2036	10	6	11	2036_10_06 Hr 11	25.89	23.61	36.17	57.92	21.09
2036	10	6	12	2036_10_06 Hr 12	25.94	23.66	36.17	58.04	21.05
2036	10	6	13	2036_10_06 Hr 13	25.99	23.71	36.41	58.15	21.05
2036	10	6	14	2036_10_06 Hr 14	26.04	23.76	36.49	58.27	21.09
2036	10	6	15	2036_10_06 Hr 15	26.11	23.80	36.56	58.39	22.07
2036	10	6	16	2036_10_06 Hr 16	28.42	25.55	38.38	59.08	22.68
2036	10	6	17	2036_10_06 Hr 17	33.50	28.46	42.37	68.22	24.44
2036	10	6	18	2036_10_06 Hr 18	36.27	29.57	44.67	71.83	26.80
2036	10	6	19	2036_10_06 Hr 19	36.34	29.63	44.76	71.97	26.26
2036	10	6	20	2036_10_06 Hr 20	36.42	30.84	44.85	72.12	29.76
2036	10	6	21	2036_10_06 Hr 21	36.49	29.75	44.94	72.26	26.74
2036	10	6	22	2036_10_06 Hr 22	36.56	29.81	45.03	72.40	24.55
2036	10	6	23	2036_10_06 Hr 23	37.61	30.86	47.97	78.58	25.91
2036	10	6	24	2036_10_06 Hr 24	32.72	28.21	41.46	69.86	24.17
2036	10	7	1	2036_10_07 Hr 01	32.38	27.80	42.23	69.90	24.04
2036	10	7	2	2036_10_07 Hr 02	32.45	27.85	41.22	68.11	19.89
2036	10	7	3	2036_10_07 Hr 03	32.51	27.90	41.49	68.24	19.89
2036	10	7	4	2036_10_07 Hr 04	32.58	27.94	41.57	68.37	19.89
2036	10	7	5	2036_10_07 Hr 05	32.64	28.02	41.77	68.51	19.89
2036	10	7	6	2036_10_07 Hr 06	33.87	29.21	41.85	72.39	24.67
2036	10	7	7	2036_10_07 Hr 07	34.30	29.85	43.00	74.17	26.61
2036	10	7	8	2036_10_07 Hr 08	31.47	28.22	43.00	69.03	25.47

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2036	10	7	9	2036_10_07 Hr 09	29.58	25.87	39.87	63.45	23.28
2036	10	7	10	2036_10_07 Hr 10	29.58	25.52	39.94	63.57	23.01
2036	10	7	11	2036_10_07 Hr 11	29.64	25.57	40.02	63.69	22.07
2036	10	7	12	2036_10_07 Hr 12	29.70	25.62	40.10	63.82	21.91
2036	10	7	13	2036_10_07 Hr 13	29.76	25.68	40.18	63.95	21.41
2036	10	7	14	2036_10_07 Hr 14	29.82	25.87	40.26	64.08	21.70
2036	10	7	15	2036_10_07 Hr 15	30.00	25.91	40.34	64.21	23.01
2036	10	7	16	2036_10_07 Hr 16	32.33	28.95	41.78	64.34	25.60
2036	10	7	17	2036_10_07 Hr 17	35.64	32.46	45.67	73.38	25.60
2036	10	7	18	2036_10_07 Hr 18	36.33	32.52	47.75	77.14	28.39
2036	10	7	19	2036_10_07 Hr 19	36.40	32.59	47.84	77.29	28.32
2036	10	7	20	2036_10_07 Hr 20	38.27	32.65	47.94	77.45	28.32
2036	10	7	21	2036_10_07 Hr 21	36.55	32.72	48.04	77.60	31.94
2036	10	7	22	2036_10_07 Hr 22	36.62	32.79	48.13	77.75	33.74
2036	10	7	23	2036_10_07 Hr 23	37.92	33.29	51.38	84.76	34.39
2036	10	7	24	2036_10_07 Hr 24	33.99	28.88	44.95	77.09	25.13
2036	10	8	1	2036_10_08 Hr 01	30.59	29.05	42.89	72.85	22.55
2036	10	8	2	2036_10_08 Hr 02	30.65	29.05	42.85	71.06	21.05
2036	10	8	3	2036_10_08 Hr 03	30.71	29.11	42.93	70.51	20.71
2036	10	8	4	2036_10_08 Hr 04	30.77	29.17	43.02	70.64	21.05
2036	10	8	5	2036_10_08 Hr 05	30.83	29.23	43.10	70.72	21.05
2036	10	8	6	2036_10_08 Hr 06	36.35	30.64	43.94	80.12	22.55
2036	10	8	7	2036_10_08 Hr 07	32.67	30.94	44.28	76.65	23.53
2036	10	8	8	2036_10_08 Hr 08	31.89	28.08	41.95	66.80	25.26
2036	10	8	9	2036_10_08 Hr 09	28.05	26.57	40.76	65.49	24.80
2036	10	8	10	2036_10_08 Hr 10	27.94	26.62	40.85	65.62	24.80
2036	10	8	11	2036_10_08 Hr 11	28.00	26.67	40.93	65.75	24.80
2036	10	8	12	2036_10_08 Hr 12	28.05	26.73	41.01	65.88	24.80
2036	10	8	13	2036_10_08 Hr 13	28.11	26.78	41.09	66.01	24.80
2036	10	8	14	2036_10_08 Hr 14	28.16	26.84	41.17	66.14	24.80
2036	10	8	15	2036_10_08 Hr 15	28.61	26.89	41.26	66.28	25.07
2036	10	8	16	2036_10_08 Hr 16	32.42	29.24	42.84	66.41	25.15
2036	10	8	17	2036_10_08 Hr 17	40.57	33.11	47.83	75.24	26.03
2036	10	8	18	2036_10_08 Hr 18	42.45	33.51	50.72	80.84	31.15
2036	10	8	19	2036_10_08 Hr 19	42.53	33.57	50.82	81.00	31.15
2036	10	8	20	2036_10_08 Hr 20	42.62	33.63	50.92	81.16	31.95
2036	10	8	21	2036_10_08 Hr 21	42.70	33.70	51.02	81.33	33.68
2036	10	8	22	2036_10_08 Hr 22	42.79	33.77	51.13	81.49	33.65
2036	10	8	23	2036_10_08 Hr 23	46.11	35.52	54.05	88.68	33.21
2036	10	8	24	2036_10_08 Hr 24	40.68	31.96	48.51	80.24	22.71
2036	10	9	1	2036_10_09 Hr 01	32.75	29.84	40.87	72.78	23.53
2036	10	9	2	2036_10_09 Hr 02	31.27	25.42	40.75	69.81	21.96
2036	10	9	3	2036_10_09 Hr 03	31.14	25.47	40.81	69.65	20.03
2036	10	9	4	2036_10_09 Hr 04	31.21	25.52	40.89	69.78	19.71
2036	10	9	5	2036_10_09 Hr 05	31.27	25.57	40.97	69.92	19.55
2036	10	9	6	2036_10_09 Hr 06	31.27	26.60	41.05	71.44	23.91
2036	10	9	7	2036_10_09 Hr 07	28.05	26.48	40.76	68.16	22.55
2036	10	9	8	2036_10_09 Hr 08	25.38	25.78	37.65	59.30	25.18
2036	10	9	9	2036_10_09 Hr 09	25.42	25.05	37.02	58.17	22.07
2036	10	9	10	2036_10_09 Hr 10	25.43	23.29	37.20	58.28	22.40
2036	10	9	11	2036_10_09 Hr 11	25.48	23.34	37.27	58.40	20.88
2036	10	9	12	2036_10_09 Hr 12	25.53	23.38	37.34	58.51	19.87
2036	10	9	13	2036_10_09 Hr 13	25.58	23.43	37.42	58.63	19.59
2036	10	9	14	2036_10_09 Hr 14	25.63	23.48	37.49	58.75	21.63
2036	10	9	15	2036_10_09 Hr 15	25.69	23.52	37.57	58.87	25.16
2036	10	9	16	2036_10_09 Hr 16	25.82	25.78	37.64	58.98	25.70
2036	10	9	17	2036_10_09 Hr 17	35.99	29.96	43.80	68.34	26.52
2036	10	9	18	2036_10_09 Hr 18	38.07	31.98	44.79	71.17	26.98
2036	10	9	19	2036_10_09 Hr 19	38.15	32.04	44.88	71.32	28.51
2036	10	9	20	2036_10_09 Hr 20	38.25	32.11	44.97	71.46	28.51
2036	10	9	21	2036_10_09 Hr 21	38.30	32.17	45.06	71.60	27.35
2036	10	9	22	2036_10_09 Hr 22	38.37	32.23	45.15	71.74	26.41
2036	10	9	23	2036_10_09 Hr 23	41.58	32.36	48.19	78.23	24.36
2036	10	9	24	2036_10_09 Hr 24	35.69	30.50	43.30	77.30	22.33
2036	10	10	1	2036_10_10 Hr 01	23.96	21.08	31.46	55.68	21.51
2036	10	10	2	2036_10_10 Hr 02	24.00	19.45	31.52	55.79	18.90
2036	10	10	3	2036_10_10 Hr 03	20.47	19.16	31.59	55.45	17.79
2036	10	10	4	2036_10_10 Hr 04	20.50	19.16	30.94	55.56	13.04
2036	10	10	5	2036_10_10 Hr 05	20.53	19.16	30.99	55.68	13.15
2036	10	10	6	2036_10_10 Hr 06	24.20	19.16	31.78	55.79	15.19
2036	10	10	7	2036_10_10 Hr 07	21.75	17.24	29.89	51.37	15.32
2036	10	10	8	2036_10_10 Hr 08	18.81	16.39	29.95	40.44	11.74
2036	10	10	9	2036_10_10 Hr 09	17.66	16.42	25.51	38.79	10.67
2036	10	10	10	2036_10_10 Hr 10	16.87	16.45	25.56	38.87	10.34
2036	10	10	11	2036_10_10 Hr 11	16.90	16.48	25.61	38.95	10.14
2036	10	10	12	2036_10_10 Hr 12	16.94	16.52	25.66	39.02	10.09
2036	10	10	13	2036_10_10 Hr 13	16.97	16.55	25.71	39.10	9.57
2036	10	10	14	2036_10_10 Hr 14	17.00	16.58	25.76	39.18	9.85
2036	10	10	15	2036_10_10 Hr 15	17.04	16.62	25.81	39.26	12.23
2036	10	10	16	2036_10_10 Hr 16	18.46	16.66	25.87	39.36	13.23
2036	10	10	17	2036_10_10 Hr 17	26.05	23.64	32.04	52.40	25.44
2036	10	10	18	2036_10_10 Hr 18	32.24	26.54	36.56	58.63	28.35
2036	10	10	19	2036_10_10 Hr 19	32.31	26.59	36.63	58.75	29.98
2036	10	10	20	2036_10_10 Hr 20	32.38	28.22	36.71	58.87	30.35
2036	10	10	21	2036_10_10 Hr 21	32.44	26.70	36.78	58.98	28.33
2036	10	10	22	2036_10_10 Hr 22	32.50	26.75	36.85	59.10	25.71
2036	10	10	23	2036_10_10 Hr 23	36.30	28.14	39.18	64.44	24.92
2036	10	10	24	2036_10_10 Hr 24	30.91	25.43	34.08	60.65	21.21
2036	10	11	1	2036_10_11 Hr 01	20.80	19.11	31.76	53.41	15.43
2036	10	11	2	2036_10_11 Hr 02	20.84	19.15	29.93	51.58	14.95
2036	10	11	3	2036_10_11 Hr 03	20.89	19.19	29.70	49.97	14.95

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2036	10	11	4	2036_10_11 Hr 04	20.93	19.23	29.25	49.97	15.10
2036	10	11	5	2036_10_11 Hr 05	20.97	19.27	29.31	49.97	15.10
2036	10	11	6	2036_10_11 Hr 06	23.54	19.72	29.86	54.69	15.10
2036	10	11	7	2036_10_11 Hr 07	24.77	22.76	33.03	54.81	18.03
2036	10	11	8	2036_10_11 Hr 08	23.88	22.48	30.72	53.58	17.74
2036	10	11	9	2036_10_11 Hr 09	23.54	20.36	29.54	47.94	13.10
2036	10	11	10	2036_10_11 Hr 10	21.18	19.63	28.46	46.87	13.10
2036	10	11	11	2036_10_11 Hr 11	21.22	19.50	28.52	46.96	13.05
2036	10	11	12	2036_10_11 Hr 12	21.27	19.54	28.57	47.06	13.10
2036	10	11	13	2036_10_11 Hr 13	21.31	19.58	28.63	47.15	13.33
2036	10	11	14	2036_10_11 Hr 14	21.35	19.62	28.69	47.25	11.97
2036	10	11	15	2036_10_11 Hr 15	21.41	19.66	28.74	47.34	13.33
2036	10	11	16	2036_10_11 Hr 16	23.13	21.69	29.95	50.30	17.88
2036	10	11	17	2036_10_11 Hr 17	29.86	24.80	36.14	58.29	25.45
2036	10	11	18	2036_10_11 Hr 18	33.52	27.18	37.82	60.30	26.19
2036	10	11	19	2036_10_11 Hr 19	33.59	27.24	37.89	60.42	26.41
2036	10	11	20	2036_10_11 Hr 20	33.66	27.57	37.97	60.54	27.43
2036	10	11	21	2036_10_11 Hr 21	33.72	27.35	38.04	60.66	27.34
2036	10	11	22	2036_10_11 Hr 22	33.79	27.40	38.12	60.78	26.08
2036	10	11	23	2036_10_11 Hr 23	32.56	26.33	38.19	60.90	26.19
2036	10	11	24	2036_10_11 Hr 24	29.77	24.09	37.97	60.54	25.40
2036	10	12	1	2036_10_12 Hr 01	18.88	16.88	27.56	44.79	14.92
2036	10	12	2	2036_10_12 Hr 02	18.92	16.57	26.73	42.24	14.92
2036	10	12	3	2036_10_12 Hr 03	18.96	16.60	25.75	40.88	14.92
2036	10	12	4	2036_10_12 Hr 04	19.00	16.62	25.09	40.88	14.92
2036	10	12	5	2036_10_12 Hr 05	19.03	16.65	25.16	40.88	14.92
2036	10	12	6	2036_10_12 Hr 06	20.52	17.40	26.91	45.22	17.53
2036	10	12	7	2036_10_12 Hr 07	22.31	19.30	27.89	45.33	18.38
2036	10	12	8	2036_10_12 Hr 08	21.01	17.93	25.28	45.42	16.10
2036	10	12	9	2036_10_12 Hr 09	19.78	17.11	24.25	41.24	12.96
2036	10	12	10	2036_10_12 Hr 10	19.23	16.82	23.91	40.01	12.06
2036	10	12	11	2036_10_12 Hr 11	19.27	16.85	23.94	40.09	10.84
2036	10	12	12	2036_10_12 Hr 12	19.31	16.88	24.00	40.17	10.84
2036	10	12	13	2036_10_12 Hr 13	19.34	16.92	24.05	40.25	10.84
2036	10	12	14	2036_10_12 Hr 14	19.38	16.95	24.10	40.33	11.52
2036	10	12	15	2036_10_12 Hr 15	19.42	16.98	24.14	40.41	12.03
2036	10	12	16	2036_10_12 Hr 16	19.46	17.02	24.19	40.49	14.17
2036	10	12	17	2036_10_12 Hr 17	21.10	18.57	26.81	44.81	16.92
2036	10	12	18	2036_10_12 Hr 18	25.01	21.85	30.23	49.31	18.24
2036	10	12	19	2036_10_12 Hr 19	25.06	21.89	30.29	49.41	18.81
2036	10	12	20	2036_10_12 Hr 20	25.11	21.93	30.35	49.51	19.34
2036	10	12	21	2036_10_12 Hr 21	25.16	21.97	30.41	49.61	19.39
2036	10	12	22	2036_10_12 Hr 22	25.21	22.02	30.47	49.71	19.44
2036	10	12	23	2036_10_12 Hr 23	23.00	19.68	30.52	49.80	18.35
2036	10	12	24	2036_10_12 Hr 24	22.04	18.79	30.14	48.46	16.10
2036	10	13	1	2036_10_13 Hr 01	32.26	28.50	44.16	72.60	22.09
2036	10	13	2	2036_10_13 Hr 02	31.15	28.52	43.41	72.14	21.00
2036	10	13	3	2036_10_13 Hr 03	31.21	28.57	43.49	71.11	21.00
2036	10	13	4	2036_10_13 Hr 04	31.27	28.63	43.57	71.25	21.00
2036	10	13	5	2036_10_13 Hr 05	31.33	28.69	43.66	72.14	21.00
2036	10	13	6	2036_10_13 Hr 06	35.60	30.47	44.65	79.65	24.02
2036	10	13	7	2036_10_13 Hr 07	33.21	30.56	46.31	74.34	25.68
2036	10	13	8	2036_10_13 Hr 08	32.34	27.90	40.15	66.00	24.71
2036	10	13	9	2036_10_13 Hr 09	29.05	26.39	39.80	63.44	23.86
2036	10	13	10	2036_10_13 Hr 10	28.39	26.13	39.88	63.57	23.86
2036	10	13	11	2036_10_13 Hr 11	28.45	26.18	39.95	63.70	23.85
2036	10	13	12	2036_10_13 Hr 12	28.51	26.23	40.03	63.82	23.83
2036	10	13	13	2036_10_13 Hr 13	28.57	26.29	40.11	63.95	23.83
2036	10	13	14	2036_10_13 Hr 14	28.62	26.34	40.20	64.08	23.85
2036	10	13	15	2036_10_13 Hr 15	28.68	26.39	40.28	64.21	23.86
2036	10	13	16	2036_10_13 Hr 16	31.71	28.02	42.69	66.39	25.58
2036	10	13	17	2036_10_13 Hr 17	38.78	32.61	46.78	75.88	28.14
2036	10	13	18	2036_10_13 Hr 18	42.49	35.08	51.59	83.81	31.44
2036	10	13	19	2036_10_13 Hr 19	42.83	35.15	51.69	83.98	32.20
2036	10	13	20	2036_10_13 Hr 20	43.46	36.32	51.79	84.15	35.34
2036	10	13	21	2036_10_13 Hr 21	42.74	35.29	51.90	84.31	33.51
2036	10	13	22	2036_10_13 Hr 22	42.83	35.36	51.99	84.48	31.58
2036	10	13	23	2036_10_13 Hr 23	43.74	36.34	55.18	92.09	30.73
2036	10	13	24	2036_10_13 Hr 24	40.62	33.46	51.80	84.18	27.19
2036	10	14	1	2036_10_14 Hr 01	43.84	37.76	60.22	96.61	33.24
2036	10	14	2	2036_10_14 Hr 02	43.92	37.84	57.40	93.28	27.63
2036	10	14	3	2036_10_14 Hr 03	44.01	37.91	56.30	92.91	27.63
2036	10	14	4	2036_10_14 Hr 04	44.10	37.99	56.41	93.12	27.63
2036	10	14	5	2036_10_14 Hr 05	44.19	38.06	56.83	93.28	27.63
2036	10	14	6	2036_10_14 Hr 06	46.91	39.81	60.96	106.91	34.52
2036	10	14	7	2036_10_14 Hr 07	46.83	40.54	61.85	98.43	36.93
2036	10	14	8	2036_10_14 Hr 08	44.30	38.61	58.97	98.63	33.77
2036	10	14	9	2036_10_14 Hr 09	40.25	35.01	53.64	84.10	31.42
2036	10	14	10	2036_10_14 Hr 10	40.06	34.69	53.11	84.27	31.13
2036	10	14	11	2036_10_14 Hr 11	40.14	34.74	53.21	84.44	30.56
2036	10	14	12	2036_10_14 Hr 12	40.22	34.81	53.32	84.60	30.14
2036	10	14	13	2036_10_14 Hr 13	40.30	34.88	53.43	84.77	30.30
2036	10	14	14	2036_10_14 Hr 14	40.36	34.95	53.53	84.94	30.82
2036	10	14	15	2036_10_14 Hr 15	40.46	35.02	53.64	85.11	31.45
2036	10	14	16	2036_10_14 Hr 16	41.91	35.87	53.75	85.28	33.68
2036	10	14	17	2036_10_14 Hr 17	46.68	41.92	58.84	94.48	35.34
2036	10	14	18	2036_10_14 Hr 18	49.21	43.56	63.73	104.33	38.44
2036	10	14	19	2036_10_14 Hr 19	49.31	43.65	63.85	104.54	38.28
2036	10	14	20	2036_10_14 Hr 20	49.42	45.93	63.98	104.75	39.41
2036	10	14	21	2036_10_14 Hr 21	49.51	43.83	64.11	104.96	39.54
2036	10	14	22	2036_10_14 Hr 22	49.56	43.91	64.24	105.17	37.48

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2036	10	14	23	2036_10_14 Hr 23	50.88	44.83	68.49	113.15	45.53
2036	10	14	24	2036_10_14 Hr 24	47.19	41.56	62.52	105.76	36.06
2036	10	15	1	2036_10_15 Hr 01	25.11	23.84	36.06	59.93	17.55
2036	10	15	2	2036_10_15 Hr 02	25.15	23.34	34.15	58.44	17.18
2036	10	15	3	2036_10_15 Hr 03	25.20	23.39	34.21	57.69	16.44
2036	10	15	4	2036_10_15 Hr 04	25.26	23.44	34.28	57.69	17.18
2036	10	15	5	2036_10_15 Hr 05	25.31	23.84	34.34	58.75	17.18
2036	10	15	6	2036_10_15 Hr 06	29.83	24.97	36.99	65.77	17.89
2036	10	15	7	2036_10_15 Hr 07	26.82	25.01	37.83	60.63	20.25
2036	10	15	8	2036_10_15 Hr 08	26.72	22.64	34.55	55.10	21.07
2036	10	15	9	2036_10_15 Hr 09	23.90	21.50	32.48	51.80	20.69
2036	10	15	10	2036_10_15 Hr 10	22.93	21.39	32.54	51.91	20.07
2036	10	15	11	2036_10_15 Hr 11	22.98	21.43	32.61	52.01	18.41
2036	10	15	12	2036_10_15 Hr 12	23.02	21.47	32.67	52.11	19.43
2036	10	15	13	2036_10_15 Hr 13	23.07	21.52	32.74	52.22	17.57
2036	10	15	14	2036_10_15 Hr 14	23.12	21.56	32.81	52.32	17.57
2036	10	15	15	2036_10_15 Hr 15	23.16	21.60	32.87	52.43	20.07
2036	10	15	16	2036_10_15 Hr 16	25.42	22.06	32.94	52.53	20.15
2036	10	15	17	2036_10_15 Hr 17	31.88	26.21	37.16	59.42	21.66
2036	10	15	18	2036_10_15 Hr 18	33.77	27.62	41.41	66.15	24.39
2036	10	15	19	2036_10_15 Hr 19	33.84	27.68	41.50	66.28	25.28
2036	10	15	20	2036_10_15 Hr 20	33.91	27.73	41.58	66.41	27.52
2036	10	15	21	2036_10_15 Hr 21	33.98	27.79	41.66	66.55	26.80
2036	10	15	22	2036_10_15 Hr 22	34.04	27.84	41.74	66.68	26.80
2036	10	15	23	2036_10_15 Hr 23	35.96	28.54	44.21	71.99	27.11
2036	10	15	24	2036_10_15 Hr 24	32.38	26.35	40.28	66.94	23.70
2036	10	16	1	2036_10_16 Hr 01	44.74	41.21	59.74	100.56	32.16
2036	10	16	2	2036_10_16 Hr 02	44.84	41.30	58.67	98.62	29.56
2036	10	16	3	2036_10_16 Hr 03	43.34	35.17	58.33	98.01	28.71
2036	10	16	4	2036_10_16 Hr 04	43.43	35.24	58.67	98.44	28.71
2036	10	16	5	2036_10_16 Hr 05	43.51	35.31	58.67	98.62	30.13
2036	10	16	6	2036_10_16 Hr 06	45.20	41.51	60.86	101.57	31.25
2036	10	16	7	2036_10_16 Hr 07	40.60	37.61	60.33	93.52	34.82
2036	10	16	8	2036_10_16 Hr 08	37.21	37.42	54.94	88.41	34.20
2036	10	16	9	2036_10_16 Hr 09	36.74	36.77	51.90	79.90	34.20
2036	10	16	10	2036_10_16 Hr 10	34.76	32.62	51.59	79.97	32.39
2036	10	16	11	2036_10_16 Hr 11	34.82	32.23	51.69	80.13	29.32
2036	10	16	12	2036_10_16 Hr 12	34.89	32.29	51.79	80.29	29.99
2036	10	16	13	2036_10_16 Hr 13	34.96	32.36	51.90	80.45	29.85
2036	10	16	14	2036_10_16 Hr 14	35.02	32.42	52.00	80.61	29.97
2036	10	16	15	2036_10_16 Hr 15	35.09	32.49	52.10	80.77	29.97
2036	10	16	16	2036_10_16 Hr 16	35.17	32.55	52.21	80.94	31.53
2036	10	16	17	2036_10_16 Hr 17	46.31	39.28	58.28	90.19	34.88
2036	10	16	18	2036_10_16 Hr 18	55.46	46.05	63.46	106.11	38.64
2036	10	16	19	2036_10_16 Hr 19	55.57	46.14	63.58	106.32	42.18
2036	10	16	20	2036_10_16 Hr 20	56.98	46.66	63.71	106.54	42.57
2036	10	16	21	2036_10_16 Hr 21	55.79	46.33	63.84	106.75	36.99
2036	10	16	22	2036_10_16 Hr 22	55.89	46.35	63.97	106.96	35.86
2036	10	16	23	2036_10_16 Hr 23	62.19	46.33	68.28	116.63	40.58
2036	10	16	24	2036_10_16 Hr 24	53.17	44.17	63.69	109.29	32.47
2036	10	17	1	2036_10_17 Hr 01	37.93	32.88	49.21	86.33	34.82
2036	10	17	2	2036_10_17 Hr 02	38.01	31.87	49.31	86.50	33.67
2036	10	17	3	2036_10_17 Hr 03	33.26	29.57	49.41	86.67	29.96
2036	10	17	4	2036_10_17 Hr 04	33.30	29.57	48.95	86.85	29.25
2036	10	17	5	2036_10_17 Hr 05	33.39	29.57	49.61	87.02	29.29
2036	10	17	6	2036_10_17 Hr 06	38.32	30.02	49.71	87.19	29.96
2036	10	17	7	2036_10_17 Hr 07	34.44	29.68	46.75	80.29	28.21
2036	10	17	8	2036_10_17 Hr 08	30.04	25.60	46.32	70.29	21.27
2036	10	17	9	2036_10_17 Hr 09	28.57	25.62	39.90	59.79	17.61
2036	10	17	10	2036_10_17 Hr 10	27.02	25.65	39.98	59.91	14.77
2036	10	17	11	2036_10_17 Hr 11	23.26	25.71	40.06	60.03	11.83
2036	10	17	12	2036_10_17 Hr 12	23.31	25.76	40.14	60.15	11.83
2036	10	17	13	2036_10_17 Hr 13	23.36	25.81	40.22	60.27	13.46
2036	10	17	14	2036_10_17 Hr 14	23.39	25.86	40.30	60.39	14.13
2036	10	17	15	2036_10_17 Hr 15	23.45	25.91	40.38	60.51	15.21
2036	10	17	16	2036_10_17 Hr 16	27.02	25.96	40.46	60.63	15.55
2036	10	17	17	2036_10_17 Hr 17	38.80	33.29	48.94	79.27	36.94
2036	10	17	18	2036_10_17 Hr 18	51.27	40.06	55.59	90.00	40.06
2036	10	17	19	2036_10_17 Hr 19	51.38	41.21	55.70	90.18	41.72
2036	10	17	20	2036_10_17 Hr 20	51.48	41.29	55.82	90.36	42.36
2036	10	17	21	2036_10_17 Hr 21	51.58	41.37	55.93	90.54	41.13
2036	10	17	22	2036_10_17 Hr 22	51.69	41.46	56.04	90.72	40.48
2036	10	17	23	2036_10_17 Hr 23	57.71	44.42	59.81	98.91	37.35
2036	10	17	24	2036_10_17 Hr 24	49.16	40.47	53.85	95.31	33.67
2036	10	18	1	2036_10_18 Hr 01	21.02	19.67	32.79	52.31	16.53
2036	10	18	2	2036_10_18 Hr 02	21.20	19.71	31.93	52.41	15.83
2036	10	18	3	2036_10_18 Hr 03	21.24	19.75	30.85	52.48	15.83
2036	10	18	4	2036_10_18 Hr 04	21.28	19.79	31.26	52.62	15.83
2036	10	18	5	2036_10_18 Hr 05	21.32	19.83	31.35	52.73	15.83
2036	10	18	6	2036_10_18 Hr 06	25.14	21.68	33.12	52.83	16.15
2036	10	18	7	2036_10_18 Hr 07	25.19	23.42	33.18	52.94	17.26
2036	10	18	8	2036_10_18 Hr 08	25.24	23.35	32.75	53.04	19.02
2036	10	18	9	2036_10_18 Hr 09	24.11	21.87	30.41	45.33	15.78
2036	10	18	10	2036_10_18 Hr 10	21.81	20.63	28.37	45.27	13.13
2036	10	18	11	2036_10_18 Hr 11	21.58	20.07	28.43	45.36	12.88
2036	10	18	12	2036_10_18 Hr 12	21.62	20.11	28.49	45.45	12.07
2036	10	18	13	2036_10_18 Hr 13	21.67	20.15	28.54	45.54	12.07
2036	10	18	14	2036_10_18 Hr 14	21.71	20.19	28.60	45.63	11.51
2036	10	18	15	2036_10_18 Hr 15	21.76	20.23	28.66	45.72	11.83
2036	10	18	16	2036_10_18 Hr 16	23.64	21.13	29.95	45.88	16.03
2036	10	18	17	2036_10_18 Hr 17	29.11	24.23	33.69	59.36	23.78

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2036	10	18	18	2036_10_18 Hr 18	34.10	27.30	38.34	65.64	26.01
2036	10	18	19	2036_10_18 Hr 19	34.17	27.37	38.42	65.77	27.09
2036	10	18	20	2036_10_18 Hr 20	34.23	27.42	38.50	65.90	28.19
2036	10	18	21	2036_10_18 Hr 21	34.30	27.46	38.57	66.03	28.01
2036	10	18	22	2036_10_18 Hr 22	34.37	27.51	38.65	66.16	28.40
2036	10	18	23	2036_10_18 Hr 23	33.56	26.04	38.72	66.29	29.05
2036	10	18	24	2036_10_18 Hr 24	30.39	24.19	38.77	66.16	26.51
2036	10	19	1	2036_10_19 Hr 01	25.06	23.57	36.47	59.86	19.64
2036	10	19	2	2036_10_19 Hr 02	25.11	22.44	36.46	59.98	19.64
2036	10	19	3	2036_10_19 Hr 03	25.16	22.44	35.36	60.10	19.64
2036	10	19	4	2036_10_19 Hr 04	25.21	22.44	34.79	59.86	19.64
2036	10	19	5	2036_10_19 Hr 05	25.26	22.44	34.58	60.32	19.64
2036	10	19	6	2036_10_19 Hr 06	28.77	24.94	36.58	60.46	23.05
2036	10	19	7	2036_10_19 Hr 07	29.84	26.05	36.98	60.58	24.17
2036	10	19	8	2036_10_19 Hr 08	29.47	25.58	36.22	60.24	21.61
2036	10	19	9	2036_10_19 Hr 09	27.69	23.88	33.11	55.60	16.21
2036	10	19	10	2036_10_19 Hr 10	25.56	22.43	31.70	51.88	14.20
2036	10	19	11	2036_10_19 Hr 11	25.64	22.47	31.76	51.98	14.04
2036	10	19	12	2036_10_19 Hr 12	25.67	22.52	31.82	52.08	13.69
2036	10	19	13	2036_10_19 Hr 13	25.67	22.55	31.88	52.19	13.68
2036	10	19	14	2036_10_19 Hr 14	25.72	22.60	31.95	52.29	13.34
2036	10	19	15	2036_10_19 Hr 15	25.77	22.64	32.01	52.39	13.29
2036	10	19	16	2036_10_19 Hr 16	25.83	22.69	32.08	52.51	14.20
2036	10	19	17	2036_10_19 Hr 17	29.40	25.09	36.34	62.49	23.05
2036	10	19	18	2036_10_19 Hr 18	35.42	30.26	42.74	69.22	28.32
2036	10	19	19	2036_10_19 Hr 19	35.49	30.32	42.82	69.36	30.08
2036	10	19	20	2036_10_19 Hr 20	35.56	30.38	42.91	69.50	31.53
2036	10	19	21	2036_10_19 Hr 21	35.63	30.44	42.99	69.64	29.44
2036	10	19	22	2036_10_19 Hr 22	35.70	30.50	43.07	69.77	30.28
2036	10	19	23	2036_10_19 Hr 23	32.48	27.47	42.74	69.90	27.25
2036	10	19	24	2036_10_19 Hr 24	30.47	26.03	41.14	66.80	24.44
2036	10	20	1	2036_10_20 Hr 01	31.10	27.61	40.91	68.80	21.97
2036	10	20	2	2036_10_20 Hr 02	30.44	27.65	40.98	68.02	20.25
2036	10	20	3	2036_10_20 Hr 03	30.50	27.55	41.06	67.90	20.25
2036	10	20	4	2036_10_20 Hr 04	30.56	27.61	41.24	67.52	20.25
2036	10	20	5	2036_10_20 Hr 05	30.63	28.10	41.32	68.17	20.25
2036	10	20	6	2036_10_20 Hr 06	34.22	29.52	42.99	75.24	22.52
2036	10	20	7	2036_10_20 Hr 07	32.45	29.46	44.02	72.39	21.68
2036	10	20	8	2036_10_20 Hr 08	30.82	26.59	39.40	64.04	24.37
2036	10	20	9	2036_10_20 Hr 09	28.72	25.14	37.75	61.78	23.87
2036	10	20	10	2036_10_20 Hr 10	27.75	25.19	37.82	61.90	23.07
2036	10	20	11	2036_10_20 Hr 11	27.97	25.24	37.90	62.02	22.18
2036	10	20	12	2036_10_20 Hr 12	28.03	25.29	37.97	62.15	21.28
2036	10	20	13	2036_10_20 Hr 13	27.92	25.35	38.05	62.27	20.03
2036	10	20	14	2036_10_20 Hr 14	27.98	25.40	38.13	62.40	20.36
2036	10	20	15	2036_10_20 Hr 15	28.03	25.45	38.20	62.52	20.26
2036	10	20	16	2036_10_20 Hr 16	29.70	26.12	39.65	63.72	24.99
2036	10	20	17	2036_10_20 Hr 17	33.81	29.92	45.74	71.18	26.55
2036	10	20	18	2036_10_20 Hr 18	38.91	33.24	49.52	78.01	28.43
2036	10	20	19	2036_10_20 Hr 19	40.76	33.31	49.62	78.17	33.32
2036	10	20	20	2036_10_20 Hr 20	40.76	33.42	49.72	78.32	34.34
2036	10	20	21	2036_10_20 Hr 21	39.14	33.44	49.82	78.48	35.93
2036	10	20	22	2036_10_20 Hr 22	38.91	32.51	49.91	78.63	31.29
2036	10	20	23	2036_10_20 Hr 23	41.55	33.73	52.86	85.06	29.16
2036	10	20	24	2036_10_20 Hr 24	37.30	31.71	47.72	80.73	26.46
2036	10	21	1	2036_10_21 Hr 01	26.00	22.53	34.44	58.44	19.35
2036	10	21	2	2036_10_21 Hr 02	26.05	22.52	33.24	54.79	16.80
2036	10	21	3	2036_10_21 Hr 03	26.10	22.56	33.19	54.55	16.80
2036	10	21	4	2036_10_21 Hr 04	26.16	22.61	33.25	54.65	16.80
2036	10	21	5	2036_10_21 Hr 05	26.21	22.65	33.31	55.68	16.80
2036	10	21	6	2036_10_21 Hr 06	28.50	24.14	35.84	63.65	20.03
2036	10	21	7	2036_10_21 Hr 07	27.77	24.13	36.92	58.68	21.14
2036	10	21	8	2036_10_21 Hr 08	27.56	23.78	35.42	58.71	20.04
2036	10	21	9	2036_10_21 Hr 09	24.29	20.96	32.48	50.14	18.70
2036	10	21	10	2036_10_21 Hr 10	23.75	20.63	31.57	50.24	18.70
2036	10	21	11	2036_10_21 Hr 11	23.80	20.67	31.64	50.34	18.55
2036	10	21	12	2036_10_21 Hr 12	23.84	20.72	31.70	50.44	18.25
2036	10	21	13	2036_10_21 Hr 13	23.88	20.76	31.89	50.54	16.34
2036	10	21	14	2036_10_21 Hr 14	23.94	20.80	31.95	50.64	16.84
2036	10	21	15	2036_10_21 Hr 15	23.99	20.84	32.01	50.74	18.64
2036	10	21	16	2036_10_21 Hr 16	24.04	21.72	32.08	50.84	20.24
2036	10	21	17	2036_10_21 Hr 17	27.34	24.58	34.72	54.22	20.24
2036	10	21	18	2036_10_21 Hr 18	28.95	25.71	38.07	61.58	22.68
2036	10	21	19	2036_10_21 Hr 19	29.01	25.76	38.15	61.71	23.82
2036	10	21	20	2036_10_21 Hr 20	29.07	25.81	38.22	61.83	24.55
2036	10	21	21	2036_10_21 Hr 21	29.12	25.87	38.30	61.95	23.75
2036	10	21	22	2036_10_21 Hr 22	29.15	25.53	38.38	62.07	23.38
2036	10	21	23	2036_10_21 Hr 23	31.17	26.94	40.96	67.33	26.65
2036	10	21	24	2036_10_21 Hr 24	27.76	24.53	36.92	64.55	20.93
2036	10	22	1	2036_10_22 Hr 01	30.62	29.09	42.96	74.76	21.35
2036	10	22	2	2036_10_22 Hr 02	29.89	28.47	42.35	72.54	21.35
2036	10	22	3	2036_10_22 Hr 03	29.95	28.53	42.42	72.54	21.35
2036	10	22	4	2036_10_22 Hr 04	30.01	28.58	42.50	72.54	21.35
2036	10	22	5	2036_10_22 Hr 05	30.07	29.09	42.96	73.71	21.35
2036	10	22	6	2036_10_22 Hr 06	35.45	32.26	46.41	80.02	22.39
2036	10	22	7	2036_10_22 Hr 07	31.87	30.51	46.38	73.78	28.25
2036	10	22	8	2036_10_22 Hr 08	31.93	29.86	44.22	69.60	27.57
2036	10	22	9	2036_10_22 Hr 09	29.60	26.23	39.73	63.04	24.72
2036	10	22	10	2036_10_22 Hr 10	27.25	26.21	39.81	63.16	23.40
2036	10	22	11	2036_10_22 Hr 11	27.31	26.21	39.90	63.29	21.80
2036	10	22	12	2036_10_22 Hr 12	27.36	26.19	39.97	63.42	21.62

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2036	10	22	13	2036_10_22 Hr 13	27.42	26.24	40.06	63.54	21.62
2036	10	22	14	2036_10_22 Hr 14	27.47	26.30	40.14	63.67	21.25
2036	10	22	15	2036_10_22 Hr 15	27.53	26.35	40.22	63.80	24.64
2036	10	22	16	2036_10_22 Hr 16	30.90	26.40	40.41	63.93	24.71
2036	10	22	17	2036_10_22 Hr 17	37.35	29.23	44.69	70.91	27.17
2036	10	22	18	2036_10_22 Hr 18	43.00	33.78	50.25	79.60	30.93
2036	10	22	19	2036_10_22 Hr 19	43.08	33.84	50.35	79.76	31.10
2036	10	22	20	2036_10_22 Hr 20	43.17	33.91	50.45	79.92	34.56
2036	10	22	21	2036_10_22 Hr 21	43.25	33.98	50.55	80.08	34.56
2036	10	22	22	2036_10_22 Hr 22	43.34	34.00	50.65	80.24	32.12
2036	10	22	23	2036_10_22 Hr 23	45.77	34.93	53.55	87.38	30.85
2036	10	22	24	2036_10_22 Hr 24	41.23	32.22	46.77	83.16	23.23
2036	10	23	1	2036_10_23 Hr 01	34.89	31.08	44.57	75.64	23.69
2036	10	23	2	2036_10_23 Hr 02	34.96	31.14	44.26	75.71	23.45
2036	10	23	3	2036_10_23 Hr 03	35.03	29.14	44.26	75.64	21.18
2036	10	23	4	2036_10_23 Hr 04	35.10	28.92	44.26	75.64	21.18
2036	10	23	5	2036_10_23 Hr 05	35.17	29.25	44.26	75.92	21.49
2036	10	23	6	2036_10_23 Hr 06	35.24	31.39	46.55	76.40	23.44
2036	10	23	7	2036_10_23 Hr 07	31.68	28.36	45.60	70.35	25.85
2036	10	23	8	2036_10_23 Hr 08	28.37	28.42	44.88	68.41	26.87
2036	10	23	9	2036_10_23 Hr 09	26.74	28.24	39.45	59.97	26.16
2036	10	23	10	2036_10_23 Hr 10	24.11	24.07	39.00	59.62	25.21
2036	10	23	11	2036_10_23 Hr 11	24.15	24.28	39.07	59.74	24.19
2036	10	23	12	2036_10_23 Hr 12	24.20	24.33	39.15	59.86	24.24
2036	10	23	13	2036_10_23 Hr 13	24.25	24.38	39.23	59.98	24.19
2036	10	23	14	2036_10_23 Hr 14	24.29	24.43	39.31	60.10	23.84
2036	10	23	15	2036_10_23 Hr 15	24.34	24.48	39.39	60.22	24.16
2036	10	23	16	2036_10_23 Hr 16	24.39	24.53	39.47	60.34	21.23
2036	10	23	17	2036_10_23 Hr 17	36.34	30.03	44.62	72.43	27.25
2036	10	23	18	2036_10_23 Hr 18	44.24	35.02	49.58	82.62	29.54
2036	10	23	19	2036_10_23 Hr 19	44.33	35.09	49.68	82.79	31.13
2036	10	23	20	2036_10_23 Hr 20	44.42	35.16	49.78	82.95	31.67
2036	10	23	21	2036_10_23 Hr 21	44.51	35.23	49.88	83.12	28.63
2036	10	23	22	2036_10_23 Hr 22	44.60	35.25	49.98	83.28	27.76
2036	10	23	23	2036_10_23 Hr 23	49.10	36.72	53.35	90.70	30.43
2036	10	23	24	2036_10_23 Hr 24	42.63	33.60	47.71	86.62	26.35
2036	10	24	1	2036_10_24 Hr 01	25.49	21.98	34.10	59.42	22.67
2036	10	24	2	2036_10_24 Hr 02	25.54	21.84	34.17	59.53	22.21
2036	10	24	3	2036_10_24 Hr 03	23.10	20.83	34.24	59.65	20.21
2036	10	24	4	2036_10_24 Hr 04	23.12	20.88	34.31	59.77	19.67
2036	10	24	5	2036_10_24 Hr 05	24.69	20.94	34.38	59.89	19.93
2036	10	24	6	2036_10_24 Hr 06	25.74	20.99	34.45	60.01	19.93
2036	10	24	7	2036_10_24 Hr 07	23.14	19.88	32.40	55.26	16.78
2036	10	24	8	2036_10_24 Hr 08	20.91	17.21	32.46	48.31	15.68
2036	10	24	9	2036_10_24 Hr 09	18.67	17.13	27.65	38.83	12.70
2036	10	24	10	2036_10_24 Hr 10	18.16	17.16	27.71	38.91	10.54
2036	10	24	11	2036_10_24 Hr 11	15.35	17.19	27.76	38.98	8.58
2036	10	24	12	2036_10_24 Hr 12	15.38	17.19	27.82	39.06	5.93
2036	10	24	13	2036_10_24 Hr 13	15.41	17.26	27.87	39.14	7.91
2036	10	24	14	2036_10_24 Hr 14	15.44	17.29	27.93	39.22	7.08
2036	10	24	15	2036_10_24 Hr 15	15.48	17.33	27.98	39.30	8.64
2036	10	24	16	2036_10_24 Hr 16	15.60	17.36	28.04	39.38	9.82
2036	10	24	17	2036_10_24 Hr 17	26.94	24.68	33.58	56.37	25.89
2036	10	24	18	2036_10_24 Hr 18	38.11	29.14	39.54	67.28	32.25
2036	10	24	19	2036_10_24 Hr 19	38.19	29.69	39.67	67.41	32.23
2036	10	24	20	2036_10_24 Hr 20	38.26	29.75	39.75	67.55	32.99
2036	10	24	21	2036_10_24 Hr 21	38.34	29.81	39.82	67.68	29.85
2036	10	24	22	2036_10_24 Hr 22	38.42	29.87	39.90	67.81	30.71
2036	10	24	23	2036_10_24 Hr 23	39.92	31.92	42.51	73.93	29.09
2036	10	24	24	2036_10_24 Hr 24	36.43	30.03	37.37	70.23	22.97
2036	10	25	1	2036_10_25 Hr 01	24.54	22.89	37.89	60.42	20.06
2036	10	25	2	2036_10_25 Hr 02	24.59	22.93	37.47	60.54	20.06
2036	10	25	3	2036_10_25 Hr 03	24.64	22.98	35.69	60.66	20.06
2036	10	25	4	2036_10_25 Hr 04	24.69	23.03	35.69	60.79	20.06
2036	10	25	5	2036_10_25 Hr 05	24.74	23.07	36.25	60.91	20.06
2036	10	25	6	2036_10_25 Hr 06	29.16	24.44	37.48	61.03	18.24
2036	10	25	7	2036_10_25 Hr 07	29.22	27.25	39.13	61.15	20.06
2036	10	25	8	2036_10_25 Hr 08	29.28	27.08	37.47	61.27	21.78
2036	10	25	9	2036_10_25 Hr 09	29.13	25.08	35.69	55.33	18.96
2036	10	25	10	2036_10_25 Hr 10	25.83	24.44	33.46	52.29	17.85
2036	10	25	11	2036_10_25 Hr 11	25.04	23.40	33.53	52.40	15.57
2036	10	25	12	2036_10_25 Hr 12	25.09	23.40	33.60	52.50	15.14
2036	10	25	13	2036_10_25 Hr 13	25.14	23.44	33.66	52.61	13.25
2036	10	25	14	2036_10_25 Hr 14	25.19	23.49	33.73	52.71	11.94
2036	10	25	15	2036_10_25 Hr 15	25.25	23.54	33.80	52.82	12.05
2036	10	25	16	2036_10_25 Hr 16	27.26	24.89	36.17	53.18	17.72
2036	10	25	17	2036_10_25 Hr 17	35.85	28.46	40.45	70.85	27.85
2036	10	25	18	2036_10_25 Hr 18	40.92	33.20	46.25	80.04	32.70
2036	10	25	19	2036_10_25 Hr 19	41.00	33.43	46.34	80.20	32.95
2036	10	25	20	2036_10_25 Hr 20	41.08	33.50	46.43	80.36	33.08
2036	10	25	21	2036_10_25 Hr 21	41.16	33.56	46.52	80.52	33.08
2036	10	25	22	2036_10_25 Hr 22	41.23	33.62	46.61	80.68	34.76
2036	10	25	23	2036_10_25 Hr 23	41.00	31.78	46.70	80.84	30.96
2036	10	25	24	2036_10_25 Hr 24	36.08	28.92	46.34	80.36	29.03
2036	10	26	1	2036_10_26 Hr 01	27.39	24.48	37.88	62.35	23.16
2036	10	26	2	2036_10_26 Hr 02	25.86	22.62	37.95	62.48	20.71
2036	10	26	3	2036_10_26 Hr 03	25.91	22.65	37.91	62.60	20.71
2036	10	26	4	2036_10_26 Hr 04	25.96	22.69	37.42	62.43	20.71
2036	10	26	5	2036_10_26 Hr 05	27.34	24.21	37.71	62.85	20.71
2036	10	26	6	2036_10_26 Hr 06	30.50	25.81	38.25	62.98	24.46
2036	10	26	7	2036_10_26 Hr 07	30.73	26.63	38.33	63.47	25.92

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2036	10	26	8	2036_10_26 Hr 08	30.78	26.65	38.40	63.24	24.67
2036	10	26	9	2036_10_26 Hr 09	29.28	24.93	35.64	60.01	19.40
2036	10	26	10	2036_10_26 Hr 10	26.10	22.86	32.86	54.45	17.03
2036	10	26	11	2036_10_26 Hr 11	26.33	22.90	32.92	54.55	14.22
2036	10	26	12	2036_10_26 Hr 12	26.38	22.94	32.98	54.65	13.98
2036	10	26	13	2036_10_26 Hr 13	26.43	22.98	33.05	54.75	13.87
2036	10	26	14	2036_10_26 Hr 14	26.48	23.03	33.11	54.86	13.16
2036	10	26	15	2036_10_26 Hr 15	26.54	23.08	33.18	54.97	13.20
2036	10	26	16	2036_10_26 Hr 16	26.59	23.12	33.24	55.08	15.75
2036	10	26	17	2036_10_26 Hr 17	29.28	25.67	36.40	61.51	22.65
2036	10	26	18	2036_10_26 Hr 18	36.47	31.96	44.41	72.40	27.63
2036	10	26	19	2036_10_26 Hr 19	37.30	33.07	44.51	72.54	29.74
2036	10	26	20	2036_10_26 Hr 20	37.38	33.14	44.60	72.69	31.86
2036	10	26	21	2036_10_26 Hr 21	37.45	33.20	44.69	72.83	31.04
2036	10	26	22	2036_10_26 Hr 22	37.52	32.17	44.77	72.98	29.56
2036	10	26	23	2036_10_26 Hr 23	35.68	29.36	44.41	72.52	26.67
2036	10	26	24	2036_10_26 Hr 24	32.02	28.23	42.14	69.01	25.25
2036	10	27	1	2036_10_27 Hr 01	35.19	30.79	46.44	76.36	24.64
2036	10	27	2	2036_10_27 Hr 02	33.39	30.65	44.85	75.58	22.76
2036	10	27	3	2036_10_27 Hr 03	33.39	30.34	44.94	75.67	22.76
2036	10	27	4	2036_10_27 Hr 04	33.46	30.79	45.03	75.76	22.76
2036	10	27	5	2036_10_27 Hr 05	34.95	30.80	45.12	75.99	22.76
2036	10	27	6	2036_10_27 Hr 06	39.76	33.62	48.31	85.44	27.79
2036	10	27	7	2036_10_27 Hr 07	35.74	32.29	48.90	78.76	29.84
2036	10	27	8	2036_10_27 Hr 08	35.20	30.84	45.35	71.89	28.38
2036	10	27	9	2036_10_27 Hr 09	33.29	29.01	41.73	67.22	26.82
2036	10	27	10	2036_10_27 Hr 10	30.56	27.76	41.82	67.35	25.47
2036	10	27	11	2036_10_27 Hr 11	30.63	27.66	41.90	67.49	24.36
2036	10	27	12	2036_10_27 Hr 12	30.69	27.72	41.99	67.62	23.13
2036	10	27	13	2036_10_27 Hr 13	30.75	27.78	42.07	67.76	22.30
2036	10	27	14	2036_10_27 Hr 14	30.81	27.83	42.15	67.89	21.97
2036	10	27	15	2036_10_27 Hr 15	30.87	27.89	42.24	68.03	22.85
2036	10	27	16	2036_10_27 Hr 16	32.37	27.96	43.29	71.31	26.22
2036	10	27	17	2036_10_27 Hr 17	38.41	33.12	51.03	76.96	28.12
2036	10	27	18	2036_10_27 Hr 18	42.77	36.20	54.34	86.77	33.89
2036	10	27	19	2036_10_27 Hr 19	42.87	36.85	54.44	86.94	35.72
2036	10	27	20	2036_10_27 Hr 20	42.94	36.90	54.55	87.12	37.10
2036	10	27	21	2036_10_27 Hr 21	43.03	36.42	54.66	87.29	32.42
2036	10	27	22	2036_10_27 Hr 22	43.07	35.51	54.75	87.46	30.61
2036	10	27	23	2036_10_27 Hr 23	45.22	37.18	57.89	94.42	33.23
2036	10	27	24	2036_10_27 Hr 24	41.01	34.54	52.08	87.87	29.34
2036	10	28	1	2036_10_28 Hr 01	32.41	27.53	42.19	71.55	25.01
2036	10	28	2	2036_10_28 Hr 02	31.56	27.58	41.63	69.15	20.65
2036	10	28	3	2036_10_28 Hr 03	31.62	27.64	41.48	67.66	20.65
2036	10	28	4	2036_10_28 Hr 04	31.68	27.69	41.56	67.66	20.65
2036	10	28	5	2036_10_28 Hr 05	31.75	27.75	41.63	69.24	20.65
2036	10	28	6	2036_10_28 Hr 06	34.57	29.78	43.49	77.89	25.38
2036	10	28	7	2036_10_28 Hr 07	33.64	29.85	45.28	72.81	29.10
2036	10	28	8	2036_10_28 Hr 08	33.61	29.13	44.82	71.86	25.98
2036	10	28	9	2036_10_28 Hr 09	32.91	26.24	39.78	63.96	24.39
2036	10	28	10	2036_10_28 Hr 10	29.07	25.75	38.87	62.41	22.97
2036	10	28	11	2036_10_28 Hr 11	28.83	25.58	38.95	62.54	21.34
2036	10	28	12	2036_10_28 Hr 12	28.88	25.63	39.03	62.66	19.86
2036	10	28	13	2036_10_28 Hr 13	28.94	25.68	38.95	62.79	19.94
2036	10	28	14	2036_10_28 Hr 14	29.00	25.73	39.18	62.91	19.40
2036	10	28	15	2036_10_28 Hr 15	29.06	25.78	39.26	63.04	21.55
2036	10	28	16	2036_10_28 Hr 16	29.11	27.07	39.70	63.16	22.00
2036	10	28	17	2036_10_28 Hr 17	34.18	30.06	43.82	68.20	24.75
2036	10	28	18	2036_10_28 Hr 18	37.13	32.70	47.66	76.47	28.96
2036	10	28	19	2036_10_28 Hr 19	37.20	32.76	47.76	76.62	29.01
2036	10	28	20	2036_10_28 Hr 20	37.27	32.83	47.85	76.77	31.70
2036	10	28	21	2036_10_28 Hr 21	37.35	32.89	47.95	76.93	34.29
2036	10	28	22	2036_10_28 Hr 22	37.04	31.19	48.04	77.05	31.80
2036	10	28	23	2036_10_28 Hr 23	38.56	32.88	51.28	82.76	29.80
2036	10	28	24	2036_10_28 Hr 24	35.60	31.19	45.92	79.81	25.87
2036	10	29	1	2036_10_29 Hr 01	45.98	44.43	64.16	109.76	33.26
2036	10	29	2	2036_10_29 Hr 02	46.07	44.43	62.95	109.76	31.25
2036	10	29	3	2036_10_29 Hr 03	46.16	42.00	63.06	108.11	31.25
2036	10	29	4	2036_10_29 Hr 04	46.26	42.09	63.17	109.76	31.25
2036	10	29	5	2036_10_29 Hr 05	46.35	44.65	64.31	109.76	31.25
2036	10	29	6	2036_10_29 Hr 06	54.64	46.56	68.09	119.18	40.46
2036	10	29	7	2036_10_29 Hr 07	49.12	46.05	69.54	110.31	41.16
2036	10	29	8	2036_10_29 Hr 08	49.21	45.01	68.72	109.52	39.03
2036	10	29	9	2036_10_29 Hr 09	46.09	40.71	59.20	94.25	36.48
2036	10	29	10	2036_10_29 Hr 10	42.00	38.68	59.46	94.44	36.17
2036	10	29	11	2036_10_29 Hr 11	42.08	38.68	59.58	94.63	34.91
2036	10	29	12	2036_10_29 Hr 12	42.17	38.56	59.70	94.82	32.45
2036	10	29	13	2036_10_29 Hr 13	42.25	38.64	59.82	95.01	31.43
2036	10	29	14	2036_10_29 Hr 14	42.34	38.72	59.94	95.20	31.47
2036	10	29	15	2036_10_29 Hr 15	42.54	38.79	60.06	95.39	35.29
2036	10	29	16	2036_10_29 Hr 16	46.92	38.87	61.58	95.58	36.61
2036	10	29	17	2036_10_29 Hr 17	52.11	43.26	68.95	110.52	39.34
2036	10	29	18	2036_10_29 Hr 18	64.21	52.84	77.27	122.84	45.62
2036	10	29	19	2036_10_29 Hr 19	64.33	52.95	77.43	123.09	47.98
2036	10	29	20	2036_10_29 Hr 20	64.46	53.05	77.58	123.34	53.92
2036	10	29	21	2036_10_29 Hr 21	64.59	53.16	77.74	123.58	54.35
2036	10	29	22	2036_10_29 Hr 22	64.65	52.49	77.86	123.82	47.94
2036	10	29	23	2036_10_29 Hr 23	67.29	53.18	82.22	133.95	44.94
2036	10	29	24	2036_10_29 Hr 24	61.56	50.41	73.46	123.80	40.75
2036	10	30	1	2036_10_30 Hr 01	43.42	39.99	58.48	96.91	33.95
2036	10	30	2	2036_10_30 Hr 02	43.50	39.99	56.71	97.10	33.86

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2036	10	30	3	2036_10_30 Hr 03	43.54	39.99	56.71	97.29	33.86
2036	10	30	4	2036_10_30 Hr 04	43.64	39.99	56.71	97.29	30.16
2036	10	30	5	2036_10_30 Hr 05	43.75	40.18	56.91	97.46	31.78
2036	10	30	6	2036_10_30 Hr 06	43.85	41.95	58.21	97.88	36.76
2036	10	30	7	2036_10_30 Hr 07	39.42	37.90	58.00	90.13	36.99
2036	10	30	8	2036_10_30 Hr 08	38.42	35.81	57.93	87.46	35.42
2036	10	30	9	2036_10_30 Hr 09	36.24	35.10	53.26	79.91	33.64
2036	10	30	10	2036_10_30 Hr 10	33.72	32.41	49.60	77.07	32.24
2036	10	30	11	2036_10_30 Hr 11	33.78	32.48	49.70	77.22	29.19
2036	10	30	12	2036_10_30 Hr 12	33.85	32.54	49.80	77.38	28.49
2036	10	30	13	2036_10_30 Hr 13	33.91	32.61	49.90	77.53	27.70
2036	10	30	14	2036_10_30 Hr 14	33.98	32.67	50.00	77.69	28.11
2036	10	30	15	2036_10_30 Hr 15	34.05	32.74	50.10	77.84	28.15
2036	10	30	16	2036_10_30 Hr 16	34.12	32.80	50.20	78.00	31.81
2036	10	30	17	2036_10_30 Hr 17	46.42	37.67	58.51	92.25	33.64
2036	10	30	18	2036_10_30 Hr 18	55.81	43.70	65.40	108.75	36.33
2036	10	30	19	2036_10_30 Hr 19	55.94	43.81	65.53	108.97	37.97
2036	10	30	20	2036_10_30 Hr 20	56.03	43.88	65.66	109.19	37.69
2036	10	30	21	2036_10_30 Hr 21	56.14	43.92	65.79	109.40	34.05
2036	10	30	22	2036_10_30 Hr 22	56.26	43.82	65.93	109.62	34.05
2036	10	30	23	2036_10_30 Hr 23	62.83	44.67	70.34	118.92	37.56
2036	10	30	24	2036_10_30 Hr 24	53.51	41.93	61.84	107.58	31.37
2036	10	31	1	2036_10_31 Hr 01	42.99	37.09	57.35	101.82	40.67
2036	10	31	2	2036_10_31 Hr 02	43.07	37.14	57.46	102.02	39.47
2036	10	31	3	2036_10_31 Hr 03	43.16	33.44	57.58	102.22	35.05
2036	10	31	4	2036_10_31 Hr 04	43.23	33.48	57.69	102.43	34.24
2036	10	31	5	2036_10_31 Hr 05	43.33	33.53	57.79	102.63	33.59
2036	10	31	6	2036_10_31 Hr 06	43.42	37.44	57.92	102.84	33.59
2036	10	31	7	2036_10_31 Hr 07	39.03	33.83	54.48	94.69	36.39
2036	10	31	8	2036_10_31 Hr 08	37.05	33.89	49.80	80.65	28.03
2036	10	31	9	2036_10_31 Hr 09	31.13	30.66	46.49	68.96	26.60
2036	10	31	10	2036_10_31 Hr 10	29.81	29.19	46.59	61.94	15.63
2036	10	31	11	2036_10_31 Hr 11	24.50	28.98	46.68	62.07	2.17
2036	10	31	12	2036_10_31 Hr 12	24.52	29.04	46.77	62.19	13.08
2036	10	31	13	2036_10_31 Hr 13	24.57	29.10	46.87	62.32	7.04
2036	10	31	14	2036_10_31 Hr 14	24.60	29.16	46.96	62.44	11.77
2036	10	31	15	2036_10_31 Hr 15	24.70	29.22	47.05	62.57	13.14
2036	10	31	16	2036_10_31 Hr 16	24.80	29.27	47.15	62.69	13.14
2036	10	31	17	2036_10_31 Hr 17	42.27	38.64	58.80	93.90	37.38
2036	10	31	18	2036_10_31 Hr 18	61.66	48.81	68.64	115.91	54.67
2036	10	31	19	2036_10_31 Hr 19	69.08	54.38	72.92	127.57	54.65
2036	10	31	20	2036_10_31 Hr 20	70.80	54.47	73.03	128.74	55.83
2036	10	31	21	2036_10_31 Hr 21	69.08	53.38	70.53	124.26	54.67
2036	10	31	22	2036_10_31 Hr 22	63.67	50.07	70.49	117.73	53.65
2036	10	31	23	2036_10_31 Hr 23	68.72	54.53	73.64	126.14	56.83
2036	10	31	24	2036_10_31 Hr 24	67.62	51.78	67.69	121.78	45.39
2036	11	1	1	2036_11_01 Hr 01	32.60	31.00	46.40	75.68	29.20
2036	11	1	2	2036_11_01 Hr 02	29.48	27.85	44.87	74.58	28.92
2036	11	1	3	2036_11_01 Hr 03	27.82	26.91	44.20	74.35	28.41
2036	11	1	4	2036_11_01 Hr 04	27.87	26.91	44.24	74.17	28.41
2036	11	1	5	2036_11_01 Hr 05	33.28	30.26	44.40	75.68	28.41
2036	11	1	6	2036_11_01 Hr 06	38.40	32.46	46.82	80.50	33.05
2036	11	1	7	2036_11_01 Hr 07	43.65	35.33	50.01	83.73	35.89
2036	11	1	8	2036_11_01 Hr 08	43.74	35.50	48.16	83.89	37.54
2036	11	1	9	2036_11_01 Hr 09	39.57	32.55	44.42	79.88	40.64
2036	11	1	10	2036_11_01 Hr 10	37.68	31.27	42.96	74.89	39.28
2036	11	1	11	2036_11_01 Hr 11	37.40	31.27	42.62	71.94	34.42
2036	11	1	12	2036_11_01 Hr 12	37.68	31.27	43.13	72.08	31.93
2036	11	1	13	2036_11_01 Hr 13	37.55	31.27	43.22	72.22	29.54
2036	11	1	14	2036_11_01 Hr 14	37.82	31.27	43.30	72.37	29.27
2036	11	1	15	2036_11_01 Hr 15	39.31	32.55	44.42	75.27	30.19
2036	11	1	16	2036_11_01 Hr 16	40.45	33.51	45.66	80.15	29.46
2036	11	1	17	2036_11_01 Hr 17	46.33	38.26	51.91	86.79	29.46
2036	11	1	18	2036_11_01 Hr 18	46.60	38.60	52.58	87.32	32.53
2036	11	1	19	2036_11_01 Hr 19	46.69	38.68	52.69	87.50	34.18
2036	11	1	20	2036_11_01 Hr 20	46.79	38.75	52.79	87.67	34.34
2036	11	1	21	2036_11_01 Hr 21	46.87	38.83	52.90	87.84	34.02
2036	11	1	22	2036_11_01 Hr 22	46.95	38.91	53.00	88.02	33.66
2036	11	1	23	2036_11_01 Hr 23	46.87	38.68	53.10	88.19	33.66
2036	11	1	24	2036_11_01 Hr 24	44.91	34.42	52.84	88.02	32.53
2036	11	2	1	2036_11_02 Hr 01	30.07	25.11	36.57	64.67	26.43
2036	11	2	2	2036_11_02 Hr 02	28.83	25.14	35.67	61.41	23.04
2036	11	2	3	2036_11_02 Hr 03	28.88	25.19	35.73	61.53	22.83
2036	11	2	4	2036_11_02 Hr 04	28.94	25.24	35.80	61.61	22.35
2036	11	2	5	2036_11_02 Hr 05	29.00	25.29	36.31	61.76	26.43
2036	11	2	6	2036_11_02 Hr 06	31.61	25.35	36.83	65.20	27.10
2036	11	2	7	2036_11_02 Hr 07	34.25	27.03	39.48	67.36	30.62
2036	11	2	8	2036_11_02 Hr 08	34.32	28.86	39.48	66.90	30.92
2036	11	2	9	2036_11_02 Hr 09	29.23	26.27	36.12	60.27	33.30
2036	11	2	10	2036_11_02 Hr 10	29.29	25.54	36.25	60.39	29.02
2036	11	2	11	2036_11_02 Hr 11	29.35	25.59	36.32	60.52	25.49
2036	11	2	12	2036_11_02 Hr 12	29.41	25.64	36.39	60.64	24.08
2036	11	2	13	2036_11_02 Hr 13	29.47	25.69	36.46	60.76	24.06
2036	11	2	14	2036_11_02 Hr 14	29.53	25.75	36.54	60.88	23.04
2036	11	2	15	2036_11_02 Hr 15	29.59	25.80	36.61	61.00	24.08
2036	11	2	16	2036_11_02 Hr 16	31.26	28.10	38.95	63.95	24.07
2036	11	2	17	2036_11_02 Hr 17	38.05	31.08	43.24	72.03	24.82
2036	11	2	18	2036_11_02 Hr 18	38.14	31.15	43.33	72.20	27.85
2036	11	2	19	2036_11_02 Hr 19	38.22	31.21	43.42	72.34	28.60
2036	11	2	20	2036_11_02 Hr 20	38.29	31.27	43.50	72.49	27.85
2036	11	2	21	2036_11_02 Hr 21	38.37	31.33	43.59	72.63	28.33

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2036	11	2	22	2036_11_02 Hr 22	38.44	31.39	43.67	72.77	27.67
2036	11	2	23	2036_11_02 Hr 23	35.05	28.58	40.91	68.83	27.64
2036	11	2	24	2036_11_02 Hr 24	32.34	25.97	39.06	65.92	25.61
2036	11	3	1	2036_11_03 Hr 01	33.92	28.49	40.53	68.11	25.20
2036	11	3	2	2036_11_03 Hr 02	33.98	28.54	40.60	68.24	23.25
2036	11	3	3	2036_11_03 Hr 03	34.05	28.60	40.68	68.37	23.25
2036	11	3	4	2036_11_03 Hr 04	34.12	28.65	40.78	68.50	23.25
2036	11	3	5	2036_11_03 Hr 05	34.18	28.71	40.86	68.64	23.25
2036	11	3	6	2036_11_03 Hr 06	34.26	28.78	41.07	71.66	26.76
2036	11	3	7	2036_11_03 Hr 07	38.31	32.16	45.06	77.98	32.00
2036	11	3	8	2036_11_03 Hr 08	38.69	32.30	46.39	78.14	33.40
2036	11	3	9	2036_11_03 Hr 09	35.37	30.41	44.61	75.04	30.67
2036	11	3	10	2036_11_03 Hr 10	33.84	29.02	42.90	69.47	29.99
2036	11	3	11	2036_11_03 Hr 11	33.09	27.84	40.35	66.82	29.40
2036	11	3	12	2036_11_03 Hr 12	33.15	27.84	40.43	66.95	28.84
2036	11	3	13	2036_11_03 Hr 13	33.22	27.84	40.54	67.09	28.97
2036	11	3	14	2036_11_03 Hr 14	33.29	27.79	40.62	67.22	29.34
2036	11	3	15	2036_11_03 Hr 15	33.35	27.97	41.59	67.35	28.64
2036	11	3	16	2036_11_03 Hr 16	33.67	28.95	42.56	73.28	29.41
2036	11	3	17	2036_11_03 Hr 17	40.49	33.63	48.08	79.56	31.68
2036	11	3	18	2036_11_03 Hr 18	40.58	33.90	48.18	79.72	35.78
2036	11	3	19	2036_11_03 Hr 19	40.66	33.90	48.27	79.88	36.84
2036	11	3	20	2036_11_03 Hr 20	40.74	33.90	48.37	80.03	36.77
2036	11	3	21	2036_11_03 Hr 21	40.82	33.90	48.46	80.19	36.56
2036	11	3	22	2036_11_03 Hr 22	40.90	33.90	48.55	80.35	34.95
2036	11	3	23	2036_11_03 Hr 23	39.62	32.59	48.93	80.73	34.21
2036	11	3	24	2036_11_03 Hr 24	35.00	30.45	43.14	73.95	29.60
2036	11	4	1	2036_11_04 Hr 01	28.77	24.62	34.94	60.82	23.99
2036	11	4	2	2036_11_04 Hr 02	28.80	24.62	34.42	60.19	21.03
2036	11	4	3	2036_11_04 Hr 03	28.86	24.65	34.47	59.27	21.03
2036	11	4	4	2036_11_04 Hr 04	28.92	24.70	34.54	59.39	20.31
2036	11	4	5	2036_11_04 Hr 05	28.97	24.75	34.59	60.07	21.03
2036	11	4	6	2036_11_04 Hr 06	29.15	25.41	34.94	61.88	22.71
2036	11	4	7	2036_11_04 Hr 07	32.58	27.33	38.12	64.97	27.97
2036	11	4	8	2036_11_04 Hr 08	32.78	27.83	39.78	65.10	32.22
2036	11	4	9	2036_11_04 Hr 09	30.93	25.51	36.41	60.89	25.16
2036	11	4	10	2036_11_04 Hr 10	28.70	23.65	34.96	58.53	23.98
2036	11	4	11	2036_11_04 Hr 11	28.03	23.58	34.15	55.67	23.61
2036	11	4	12	2036_11_04 Hr 12	28.08	23.63	34.22	55.78	22.28
2036	11	4	13	2036_11_04 Hr 13	28.14	23.67	34.28	55.89	22.46
2036	11	4	14	2036_11_04 Hr 14	28.20	23.72	34.35	56.16	23.61
2036	11	4	15	2036_11_04 Hr 15	28.25	23.77	34.42	56.27	23.57
2036	11	4	16	2036_11_04 Hr 16	28.77	24.03	35.56	59.23	23.57
2036	11	4	17	2036_11_04 Hr 17	33.34	27.90	39.94	66.20	26.05
2036	11	4	18	2036_11_04 Hr 18	33.44	28.13	40.74	66.42	29.80
2036	11	4	19	2036_11_04 Hr 19	33.57	28.19	40.82	66.55	30.34
2036	11	4	20	2036_11_04 Hr 20	33.57	28.24	40.90	66.68	30.40
2036	11	4	21	2036_11_04 Hr 21	33.64	28.24	40.98	66.81	30.63
2036	11	4	22	2036_11_04 Hr 22	33.71	28.24	41.05	66.94	30.44
2036	11	4	23	2036_11_04 Hr 23	34.07	26.63	41.91	69.55	28.67
2036	11	4	24	2036_11_04 Hr 24	30.09	24.88	36.61	63.59	24.26
2036	11	5	1	2036_11_05 Hr 01	38.17	33.92	47.58	86.76	34.63
2036	11	5	2	2036_11_05 Hr 02	38.21	33.99	47.64	83.06	30.28
2036	11	5	3	2036_11_05 Hr 03	38.29	34.04	47.72	82.39	30.28
2036	11	5	4	2036_11_05 Hr 04	38.36	34.12	47.80	82.39	30.28
2036	11	5	5	2036_11_05 Hr 05	38.44	34.18	47.91	82.39	30.28
2036	11	5	6	2036_11_05 Hr 06	43.67	34.36	48.38	89.57	34.31
2036	11	5	7	2036_11_05 Hr 07	43.40	37.77	53.95	90.47	43.83
2036	11	5	8	2036_11_05 Hr 08	43.49	38.44	54.96	90.64	47.11
2036	11	5	9	2036_11_05 Hr 09	41.57	35.58	48.81	80.87	38.22
2036	11	5	10	2036_11_05 Hr 10	37.11	32.49	47.20	77.47	35.20
2036	11	5	11	2036_11_05 Hr 11	37.19	32.55	47.30	77.63	33.34
2036	11	5	12	2036_11_05 Hr 12	37.26	32.62	47.39	77.78	32.37
2036	11	5	13	2036_11_05 Hr 13	37.33	32.68	47.49	77.94	32.20
2036	11	5	14	2036_11_05 Hr 14	37.41	32.75	47.58	78.09	33.35
2036	11	5	15	2036_11_05 Hr 15	37.48	32.82	47.67	78.25	35.20
2036	11	5	16	2036_11_05 Hr 16	40.12	33.29	47.77	78.79	35.89
2036	11	5	17	2036_11_05 Hr 17	48.66	38.07	54.69	87.51	35.41
2036	11	5	18	2036_11_05 Hr 18	48.75	38.84	56.88	92.61	35.66
2036	11	5	19	2036_11_05 Hr 19	48.85	38.92	57.00	92.80	35.83
2036	11	5	20	2036_11_05 Hr 20	48.95	38.99	57.11	92.98	38.06
2036	11	5	21	2036_11_05 Hr 21	49.05	39.07	57.22	93.17	38.06
2036	11	5	22	2036_11_05 Hr 22	49.14	39.15	57.33	93.35	36.39
2036	11	5	23	2036_11_05 Hr 23	51.22	39.18	58.87	97.10	36.22
2036	11	5	24	2036_11_05 Hr 24	43.88	35.51	52.69	90.54	31.50
2036	11	6	1	2036_11_06 Hr 01	33.99	34.10	42.74	75.57	27.97
2036	11	6	2	2036_11_06 Hr 02	34.06	29.25	42.86	75.57	27.74
2036	11	6	3	2036_11_06 Hr 03	34.12	29.30	42.94	75.25	27.74
2036	11	6	4	2036_11_06 Hr 04	34.19	29.36	43.02	74.71	27.36
2036	11	6	5	2036_11_06 Hr 05	34.26	29.42	43.16	75.57	27.36
2036	11	6	6	2036_11_06 Hr 06	34.47	29.83	46.31	77.55	27.74
2036	11	6	7	2036_11_06 Hr 07	38.45	32.80	48.61	81.94	39.28
2036	11	6	8	2036_11_06 Hr 08	38.53	31.27	49.17	76.99	37.62
2036	11	6	9	2036_11_06 Hr 09	36.58	29.61	44.58	69.93	34.87
2036	11	6	10	2036_11_06 Hr 10	35.25	28.24	42.55	70.07	34.87
2036	11	6	11	2036_11_06 Hr 11	33.14	28.30	42.63	70.21	30.60
2036	11	6	12	2036_11_06 Hr 12	33.21	28.35	42.72	70.35	31.39
2036	11	6	13	2036_11_06 Hr 13	33.28	28.41	42.80	70.49	30.54
2036	11	6	14	2036_11_06 Hr 14	33.34	28.47	42.89	70.63	31.46
2036	11	6	15	2036_11_06 Hr 15	33.79	28.52	42.98	70.77	31.55
2036	11	6	16	2036_11_06 Hr 16	40.78	31.77	45.11	74.40	31.71

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2036	11	6	17	2036_11_06 Hr 17	44.14	36.10	49.04	83.60	32.48
2036	11	6	18	2036_11_06 Hr 18	44.23	36.19	50.75	83.77	33.23
2036	11	6	19	2036_11_06 Hr 19	44.32	36.26	50.85	83.93	33.54
2036	11	6	20	2036_11_06 Hr 20	44.42	36.34	50.95	84.10	34.30
2036	11	6	21	2036_11_06 Hr 21	44.51	36.41	51.05	84.27	32.48
2036	11	6	22	2036_11_06 Hr 22	44.59	36.48	51.15	84.43	32.39
2036	11	6	23	2036_11_06 Hr 23	46.74	38.46	52.52	87.82	32.32
2036	11	6	24	2036_11_06 Hr 24	41.34	36.23	46.51	80.09	30.20
2036	11	7	1	2036_11_07 Hr 01	38.76	34.92	46.79	81.80	30.03
2036	11	7	2	2036_11_07 Hr 02	38.84	32.83	46.87	81.43	30.03
2036	11	7	3	2036_11_07 Hr 03	38.92	32.90	46.95	81.43	28.44
2036	11	7	4	2036_11_07 Hr 04	38.99	32.96	47.04	81.43	28.44
2036	11	7	5	2036_11_07 Hr 05	39.07	33.03	47.14	81.63	28.55
2036	11	7	6	2036_11_07 Hr 06	39.15	35.08	50.95	88.37	30.85
2036	11	7	7	2036_11_07 Hr 07	37.84	33.60	54.00	90.01	43.15
2036	11	7	8	2036_11_07 Hr 08	43.63	36.12	54.16	85.34	43.54
2036	11	7	9	2036_11_07 Hr 09	42.98	36.28	51.31	81.78	40.85
2036	11	7	10	2036_11_07 Hr 10	39.99	33.35	47.92	77.15	37.03
2036	11	7	11	2036_11_07 Hr 11	37.80	31.77	46.32	77.31	35.14
2036	11	7	12	2036_11_07 Hr 12	37.87	31.83	46.41	77.46	34.82
2036	11	7	13	2036_11_07 Hr 13	37.95	31.89	46.50	77.62	34.38
2036	11	7	14	2036_11_07 Hr 14	38.02	31.96	46.59	77.77	34.74
2036	11	7	15	2036_11_07 Hr 15	38.10	32.02	46.92	77.93	34.07
2036	11	7	16	2036_11_07 Hr 16	38.18	32.08	47.13	78.08	33.54
2036	11	7	17	2036_11_07 Hr 17	43.84	36.76	52.48	84.12	35.16
2036	11	7	18	2036_11_07 Hr 18	47.99	39.48	55.25	92.00	37.31
2036	11	7	19	2036_11_07 Hr 19	48.08	39.55	55.37	92.18	38.75
2036	11	7	20	2036_11_07 Hr 20	48.18	39.63	55.47	92.37	37.06
2036	11	7	21	2036_11_07 Hr 21	48.28	39.71	55.57	92.55	36.05
2036	11	7	22	2036_11_07 Hr 22	48.37	39.79	55.68	92.73	35.75
2036	11	7	23	2036_11_07 Hr 23	47.67	38.85	56.82	96.44	36.48
2036	11	7	24	2036_11_07 Hr 24	44.12	35.73	53.18	88.43	28.44
2036	11	8	1	2036_11_08 Hr 01	31.86	26.82	39.74	67.03	24.72
2036	11	8	2	2036_11_08 Hr 02	31.93	27.16	39.32	65.20	24.72
2036	11	8	3	2036_11_08 Hr 03	31.99	27.21	39.27	65.30	24.72
2036	11	8	4	2036_11_08 Hr 04	32.05	27.27	39.43	65.42	24.72
2036	11	8	5	2036_11_08 Hr 05	32.12	27.34	39.54	65.55	24.72
2036	11	8	6	2036_11_08 Hr 06	32.61	27.39	41.04	69.67	27.22
2036	11	8	7	2036_11_08 Hr 07	34.23	29.92	43.29	75.22	29.48
2036	11	8	8	2036_11_08 Hr 08	38.01	31.54	43.29	75.36	31.46
2036	11	8	9	2036_11_08 Hr 09	33.35	28.09	38.20	66.48	29.46
2036	11	8	10	2036_11_08 Hr 10	32.87	27.56	38.30	64.41	29.53
2036	11	8	11	2036_11_08 Hr 11	32.51	27.65	38.32	64.53	25.06
2036	11	8	12	2036_11_08 Hr 12	32.57	27.68	38.44	64.65	25.19
2036	11	8	13	2036_11_08 Hr 13	32.64	27.76	38.52	64.78	24.18
2036	11	8	14	2036_11_08 Hr 14	32.70	27.81	38.59	64.91	24.18
2036	11	8	15	2036_11_08 Hr 15	32.86	27.87	38.67	65.04	24.56
2036	11	8	16	2036_11_08 Hr 16	33.07	27.92	38.75	65.35	25.12
2036	11	8	17	2036_11_08 Hr 17	35.74	30.03	42.34	73.02	29.41
2036	11	8	18	2036_11_08 Hr 18	39.54	33.00	46.08	76.98	32.04
2036	11	8	19	2036_11_08 Hr 19	39.63	33.07	46.17	77.14	31.92
2036	11	8	20	2036_11_08 Hr 20	39.70	33.13	46.26	77.29	32.42
2036	11	8	21	2036_11_08 Hr 21	39.77	33.20	46.35	77.44	32.46
2036	11	8	22	2036_11_08 Hr 22	39.84	33.26	46.43	77.60	35.01
2036	11	8	23	2036_11_08 Hr 23	39.77	33.01	46.52	77.75	34.89
2036	11	8	24	2036_11_08 Hr 24	35.78	30.16	45.59	76.98	34.69
2036	11	9	1	2036_11_09 Hr 01	31.83	26.60	38.61	65.64	27.34
2036	11	9	2	2036_11_09 Hr 02	31.88	26.19	38.02	64.88	28.75
2036	11	9	3	2036_11_09 Hr 03	31.93	26.19	38.08	63.18	26.56
2036	11	9	4	2036_11_09 Hr 04	31.99	26.19	38.15	63.31	26.56
2036	11	9	5	2036_11_09 Hr 05	32.08	26.80	38.22	63.45	26.56
2036	11	9	6	2036_11_09 Hr 06	32.98	27.19	39.04	69.62	28.75
2036	11	9	7	2036_11_09 Hr 07	36.91	29.61	41.40	73.93	31.23
2036	11	9	8	2036_11_09 Hr 08	36.98	30.46	41.43	74.08	33.69
2036	11	9	9	2036_11_09 Hr 09	34.19	28.58	38.03	63.60	28.75
2036	11	9	10	2036_11_09 Hr 10	30.63	26.19	38.10	63.36	26.40
2036	11	9	11	2036_11_09 Hr 11	29.70	26.22	38.18	63.49	25.10
2036	11	9	12	2036_11_09 Hr 12	29.76	26.28	38.25	63.62	24.23
2036	11	9	13	2036_11_09 Hr 13	29.82	26.33	38.33	63.74	24.11
2036	11	9	14	2036_11_09 Hr 14	29.88	26.38	38.41	63.87	24.23
2036	11	9	15	2036_11_09 Hr 15	29.94	26.43	38.48	64.00	25.18
2036	11	9	16	2036_11_09 Hr 16	30.25	27.40	38.56	64.13	26.26
2036	11	9	17	2036_11_09 Hr 17	38.53	32.38	44.40	74.37	27.74
2036	11	9	18	2036_11_09 Hr 18	39.37	33.17	45.55	75.75	28.29
2036	11	9	19	2036_11_09 Hr 19	39.45	33.24	45.64	75.90	28.75
2036	11	9	20	2036_11_09 Hr 20	39.53	33.31	45.73	76.05	29.15
2036	11	9	21	2036_11_09 Hr 21	39.61	33.37	45.82	76.20	30.35
2036	11	9	22	2036_11_09 Hr 22	39.67	33.43	45.91	76.35	29.74
2036	11	9	23	2036_11_09 Hr 23	37.68	29.61	43.93	74.45	30.35
2036	11	9	24	2036_11_09 Hr 24	34.10	28.69	40.19	69.04	28.75
2036	11	10	1	2036_11_10 Hr 01	31.68	26.59	38.10	63.85	23.42
2036	11	10	2	2036_11_10 Hr 02	31.74	26.64	38.17	63.97	22.93
2036	11	10	3	2036_11_10 Hr 03	31.80	26.69	38.24	64.10	22.85
2036	11	10	4	2036_11_10 Hr 04	31.86	26.74	38.32	64.23	23.39
2036	11	10	5	2036_11_10 Hr 05	31.94	27.16	38.39	64.36	23.44
2036	11	10	6	2036_11_10 Hr 06	34.42	28.40	41.44	69.64	29.83
2036	11	10	7	2036_11_10 Hr 07	36.05	31.06	44.44	72.57	33.68
2036	11	10	8	2036_11_10 Hr 08	36.12	30.54	44.45	72.96	34.44
2036	11	10	9	2036_11_10 Hr 09	33.94	29.90	42.72	70.96	26.82
2036	11	10	10	2036_11_10 Hr 10	31.37	26.99	41.35	68.07	25.87
2036	11	10	11	2036_11_10 Hr 11	30.89	25.90	38.22	62.74	25.94

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2036	11	10	12	2036_11_10 Hr 12	30.95	26.17	38.30	62.87	25.94
2036	11	10	13	2036_11_10 Hr 13	31.01	26.22	38.38	62.99	25.94
2036	11	10	14	2036_11_10 Hr 14	31.07	26.27	38.45	63.12	25.94
2036	11	10	15	2036_11_10 Hr 15	31.14	26.33	38.54	63.25	25.94
2036	11	10	16	2036_11_10 Hr 16	31.20	26.38	38.90	63.37	25.94
2036	11	10	17	2036_11_10 Hr 17	36.78	31.10	43.56	74.06	31.92
2036	11	10	18	2036_11_10 Hr 18	39.13	32.28	45.95	77.11	35.54
2036	11	10	19	2036_11_10 Hr 19	39.29	32.65	46.05	77.27	36.07
2036	11	10	20	2036_11_10 Hr 20	39.29	32.71	46.14	77.42	34.70
2036	11	10	21	2036_11_10 Hr 21	39.36	32.48	46.23	77.57	34.44
2036	11	10	22	2036_11_10 Hr 22	39.44	31.94	46.32	77.72	32.07
2036	11	10	23	2036_11_10 Hr 23	38.94	31.64	45.66	78.38	30.36
2036	11	10	24	2036_11_10 Hr 24	35.22	29.68	41.07	74.27	27.47
2036	11	11	1	2036_11_11 Hr 01	40.61	35.13	50.19	86.27	32.47
2036	11	11	2	2036_11_11 Hr 02	40.69	35.20	49.49	85.31	33.52
2036	11	11	3	2036_11_11 Hr 03	40.77	35.27	49.21	84.53	29.26
2036	11	11	4	2036_11_11 Hr 04	40.86	35.35	49.49	85.31	33.83
2036	11	11	5	2036_11_11 Hr 05	40.94	35.42	50.19	86.27	33.83
2036	11	11	6	2036_11_11 Hr 06	43.05	36.15	54.20	94.25	33.83
2036	11	11	7	2036_11_11 Hr 07	46.37	39.76	55.61	91.13	38.21
2036	11	11	8	2036_11_11 Hr 08	46.31	39.83	55.72	91.31	43.72
2036	11	11	9	2036_11_11 Hr 09	45.51	37.42	54.39	89.45	37.08
2036	11	11	10	2036_11_11 Hr 10	40.27	34.33	48.51	83.09	34.12
2036	11	11	11	2036_11_11 Hr 11	39.60	32.95	47.85	78.08	33.60
2036	11	11	12	2036_11_11 Hr 12	39.68	33.02	47.94	78.24	32.91
2036	11	11	13	2036_11_11 Hr 13	39.76	33.08	48.03	78.39	33.42
2036	11	11	14	2036_11_11 Hr 14	39.84	33.15	48.12	78.55	33.47
2036	11	11	15	2036_11_11 Hr 15	39.92	33.21	48.12	78.71	33.90
2036	11	11	16	2036_11_11 Hr 16	40.00	33.28	48.32	80.08	34.34
2036	11	11	17	2036_11_11 Hr 17	46.20	37.50	55.55	92.81	35.27
2036	11	11	18	2036_11_11 Hr 18	47.25	39.31	56.83	93.15	40.41
2036	11	11	19	2036_11_11 Hr 19	47.34	39.39	56.96	93.34	41.54
2036	11	11	20	2036_11_11 Hr 20	47.44	39.47	57.06	93.53	41.27
2036	11	11	21	2036_11_11 Hr 21	47.53	39.55	57.16	93.71	40.55
2036	11	11	22	2036_11_11 Hr 22	47.63	39.61	57.26	93.90	38.42
2036	11	11	23	2036_11_11 Hr 23	47.61	38.66	57.32	97.63	38.96
2036	11	11	24	2036_11_11 Hr 24	42.52	35.58	51.81	91.46	34.10
2036	11	12	1	2036_11_12 Hr 01	39.13	32.25	44.66	80.65	31.60
2036	11	12	2	2036_11_12 Hr 02	39.19	32.32	44.74	77.69	29.27
2036	11	12	3	2036_11_12 Hr 03	39.08	32.38	44.81	77.22	28.23
2036	11	12	4	2036_11_12 Hr 04	39.16	32.44	44.90	76.68	27.80
2036	11	12	5	2036_11_12 Hr 05	39.39	32.49	44.99	77.22	27.80
2036	11	12	6	2036_11_12 Hr 06	39.68	33.05	46.55	86.81	33.74
2036	11	12	7	2036_11_12 Hr 07	44.30	36.74	50.71	83.99	42.51
2036	11	12	8	2036_11_12 Hr 08	44.39	36.81	51.62	84.15	43.48
2036	11	12	9	2036_11_12 Hr 09	40.01	32.41	44.88	74.13	30.74
2036	11	12	10	2036_11_12 Hr 10	33.75	30.50	44.34	71.90	29.28
2036	11	12	11	2036_11_12 Hr 11	33.82	30.31	44.32	72.04	28.64
2036	11	12	12	2036_11_12 Hr 12	33.88	30.38	44.40	72.19	28.29
2036	11	12	13	2036_11_12 Hr 13	33.95	30.44	44.49	72.33	27.62
2036	11	12	14	2036_11_12 Hr 14	34.02	30.50	44.58	72.48	28.60
2036	11	12	15	2036_11_12 Hr 15	34.09	30.56	44.67	72.62	29.26
2036	11	12	16	2036_11_12 Hr 16	37.33	30.68	44.88	72.77	29.69
2036	11	12	17	2036_11_12 Hr 17	42.58	35.65	50.58	83.71	33.05
2036	11	12	18	2036_11_12 Hr 18	44.09	36.24	53.01	87.86	40.45
2036	11	12	19	2036_11_12 Hr 19	44.18	36.52	53.12	88.03	41.83
2036	11	12	20	2036_11_12 Hr 20	44.27	36.35	53.22	88.21	39.29
2036	11	12	21	2036_11_12 Hr 21	44.36	36.42	53.33	88.38	38.08
2036	11	12	22	2036_11_12 Hr 22	44.45	36.49	53.44	88.56	38.08
2036	11	12	23	2036_11_12 Hr 23	43.54	35.00	54.87	91.55	33.50
2036	11	12	24	2036_11_12 Hr 24	39.91	32.80	50.61	84.23	30.03
2036	11	13	1	2036_11_13 Hr 01	35.77	34.44	46.29	80.80	29.82
2036	11	13	2	2036_11_13 Hr 02	35.84	34.44	46.36	80.80	28.38
2036	11	13	3	2036_11_13 Hr 03	35.91	31.38	46.44	80.80	29.86
2036	11	13	4	2036_11_13 Hr 04	35.98	31.45	46.52	80.80	28.38
2036	11	13	5	2036_11_13 Hr 05	36.05	31.51	46.62	81.45	32.27
2036	11	13	6	2036_11_13 Hr 06	37.61	35.32	48.77	87.61	35.25
2036	11	13	7	2036_11_13 Hr 07	40.71	33.88	52.30	87.27	37.33
2036	11	13	8	2036_11_13 Hr 08	40.46	33.38	52.27	80.68	36.30
2036	11	13	9	2036_11_13 Hr 09	34.46	32.22	46.61	73.15	34.69
2036	11	13	10	2036_11_13 Hr 10	34.74	30.25	45.28	74.71	33.70
2036	11	13	11	2036_11_13 Hr 11	34.88	30.31	45.37	74.86	33.55
2036	11	13	12	2036_11_13 Hr 12	34.95	30.37	45.46	75.01	33.42
2036	11	13	13	2036_11_13 Hr 13	35.02	30.43	45.55	75.16	33.50
2036	11	13	14	2036_11_13 Hr 14	35.09	30.49	45.64	75.31	33.90
2036	11	13	15	2036_11_13 Hr 15	35.16	30.55	45.93	75.46	34.26
2036	11	13	16	2036_11_13 Hr 16	41.42	32.99	47.32	76.61	35.74
2036	11	13	17	2036_11_13 Hr 17	47.29	36.81	53.23	87.09	35.74
2036	11	13	18	2036_11_13 Hr 18	49.33	38.85	54.13	89.31	36.51
2036	11	13	19	2036_11_13 Hr 19	49.43	39.00	54.24	89.49	36.51
2036	11	13	20	2036_11_13 Hr 20	49.54	39.00	54.34	89.67	36.50
2036	11	13	21	2036_11_13 Hr 21	49.63	39.08	54.45	89.85	36.51
2036	11	13	22	2036_11_13 Hr 22	49.73	39.16	54.55	90.03	35.67
2036	11	13	23	2036_11_13 Hr 23	52.13	39.42	55.21	93.63	33.80
2036	11	13	24	2036_11_13 Hr 24	47.30	37.43	50.78	89.41	31.17
2036	11	14	1	2036_11_14 Hr 01	33.14	30.43	41.84	72.80	28.99
2036	11	14	2	2036_11_14 Hr 02	33.21	30.28	41.86	70.94	25.63
2036	11	14	3	2036_11_14 Hr 03	33.28	29.03	41.93	70.94	24.81
2036	11	14	4	2036_11_14 Hr 04	33.34	29.08	42.07	70.94	24.10
2036	11	14	5	2036_11_14 Hr 05	33.41	29.14	42.57	72.80	24.10
2036	11	14	6	2036_11_14 Hr 06	33.48	30.28	44.64	78.83	32.78

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2036	11	14	7	2036_11_14 Hr 07	35.35	28.92	46.64	77.09	33.06
2036	11	14	8	2036_11_14 Hr 08	35.18	29.90	46.73	73.36	36.41
2036	11	14	9	2036_11_14 Hr 09	36.69	30.20	42.79	70.83	30.97
2036	11	14	10	2036_11_14 Hr 10	33.08	29.36	39.88	66.00	29.43
2036	11	14	11	2036_11_14 Hr 11	32.32	27.56	39.96	66.13	28.68
2036	11	14	12	2036_11_14 Hr 12	32.38	27.53	40.04	66.26	28.44
2036	11	14	13	2036_11_14 Hr 13	32.45	27.59	40.12	66.39	27.16
2036	11	14	14	2036_11_14 Hr 14	32.51	27.64	40.20	66.53	26.78
2036	11	14	15	2036_11_14 Hr 15	33.12	27.70	40.29	66.66	28.44
2036	11	14	16	2036_11_14 Hr 16	33.80	27.75	40.35	66.79	28.52
2036	11	14	17	2036_11_14 Hr 17	37.26	30.60	44.40	73.07	30.15
2036	11	14	18	2036_11_14 Hr 18	41.43	33.17	47.46	78.79	35.60
2036	11	14	19	2036_11_14 Hr 19	41.51	33.24	47.77	78.95	35.00
2036	11	14	20	2036_11_14 Hr 20	41.59	33.31	47.65	79.10	35.00
2036	11	14	21	2036_11_14 Hr 21	41.68	33.37	47.74	79.25	35.00
2036	11	14	22	2036_11_14 Hr 22	41.76	33.44	47.83	79.39	33.03
2036	11	14	23	2036_11_14 Hr 23	43.77	35.26	48.64	82.11	32.40
2036	11	14	24	2036_11_14 Hr 24	40.06	32.72	43.92	76.82	24.54
2036	11	15	1	2036_11_15 Hr 01	31.15	26.96	40.78	68.91	24.17
2036	11	15	2	2036_11_15 Hr 02	31.22	27.29	40.34	67.21	24.59
2036	11	15	3	2036_11_15 Hr 03	31.28	27.34	40.18	67.33	23.86
2036	11	15	4	2036_11_15 Hr 04	31.34	27.37	39.95	67.38	23.75
2036	11	15	5	2036_11_15 Hr 05	31.40	27.45	40.42	68.83	23.75
2036	11	15	6	2036_11_15 Hr 06	31.47	27.21	42.47	72.00	31.20
2036	11	15	7	2036_11_15 Hr 07	37.09	30.03	44.40	74.31	33.16
2036	11	15	8	2036_11_15 Hr 08	37.17	31.27	42.89	74.46	32.64
2036	11	15	9	2036_11_15 Hr 09	34.49	29.62	38.65	69.39	29.90
2036	11	15	10	2036_11_15 Hr 10	33.69	27.61	37.90	64.48	29.90
2036	11	15	11	2036_11_15 Hr 11	31.78	27.61	37.90	63.76	25.75
2036	11	15	12	2036_11_15 Hr 12	31.85	27.61	38.36	63.88	25.35
2036	11	15	13	2036_11_15 Hr 13	31.91	27.87	38.44	64.01	24.24
2036	11	15	14	2036_11_15 Hr 14	31.97	27.92	38.51	64.14	24.30
2036	11	15	15	2036_11_15 Hr 15	32.65	27.98	38.59	64.27	24.82
2036	11	15	16	2036_11_15 Hr 16	33.08	28.03	38.67	65.00	25.61
2036	11	15	17	2036_11_15 Hr 17	38.02	30.03	42.89	70.83	29.42
2036	11	15	18	2036_11_15 Hr 18	40.15	33.28	45.94	76.61	32.10
2036	11	15	19	2036_11_15 Hr 19	40.23	33.36	46.04	76.77	32.17
2036	11	15	20	2036_11_15 Hr 20	40.30	33.41	46.12	76.92	34.57
2036	11	15	21	2036_11_15 Hr 21	40.37	33.47	46.21	77.07	33.49
2036	11	15	22	2036_11_15 Hr 22	40.45	33.52	46.30	77.23	33.34
2036	11	15	23	2036_11_15 Hr 23	40.26	32.52	46.39	77.38	32.20
2036	11	15	24	2036_11_15 Hr 24	36.69	29.48	43.59	76.77	29.95
2036	11	16	1	2036_11_16 Hr 01	28.74	24.22	35.32	60.43	24.48
2036	11	16	2	2036_11_16 Hr 02	28.79	24.25	34.71	60.43	23.45
2036	11	16	3	2036_11_16 Hr 03	28.84	24.30	34.74	60.43	23.45
2036	11	16	4	2036_11_16 Hr 04	28.90	24.34	34.81	60.43	23.45
2036	11	16	5	2036_11_16 Hr 05	28.97	24.38	34.85	60.43	23.47
2036	11	16	6	2036_11_16 Hr 06	29.01	24.44	35.32	64.04	25.10
2036	11	16	7	2036_11_16 Hr 07	34.04	27.85	38.77	65.54	28.92
2036	11	16	8	2036_11_16 Hr 08	34.11	28.16	38.84	65.54	29.43
2036	11	16	9	2036_11_16 Hr 09	29.05	27.43	36.43	57.72	27.39
2036	11	16	10	2036_11_16 Hr 10	27.32	24.03	34.23	57.42	25.34
2036	11	16	11	2036_11_16 Hr 11	27.37	23.94	34.30	57.53	21.42
2036	11	16	12	2036_11_16 Hr 12	27.43	23.98	34.53	57.64	21.39
2036	11	16	13	2036_11_16 Hr 13	27.48	24.03	34.60	57.76	21.39
2036	11	16	14	2036_11_16 Hr 14	27.54	24.08	34.66	57.88	21.39
2036	11	16	15	2036_11_16 Hr 15	27.59	24.13	34.73	57.99	21.39
2036	11	16	16	2036_11_16 Hr 16	29.36	24.18	35.29	59.53	22.33
2036	11	16	17	2036_11_16 Hr 17	36.28	29.54	41.18	67.66	24.04
2036	11	16	18	2036_11_16 Hr 18	36.54	30.03	42.10	68.64	28.70
2036	11	16	19	2036_11_16 Hr 19	36.61	30.09	42.19	68.77	29.34
2036	11	16	20	2036_11_16 Hr 20	36.68	30.14	42.27	68.91	31.59
2036	11	16	21	2036_11_16 Hr 21	36.75	30.20	42.35	69.05	29.68
2036	11	16	22	2036_11_16 Hr 22	36.82	29.99	42.43	69.18	30.77
2036	11	16	23	2036_11_16 Hr 23	33.94	28.04	38.64	69.11	27.33
2036	11	16	24	2036_11_16 Hr 24	31.64	26.40	37.01	65.47	25.47
2036	11	17	1	2036_11_17 Hr 01	27.55	22.66	34.58	58.65	21.12
2036	11	17	2	2036_11_17 Hr 02	27.60	22.70	34.76	58.68	20.29
2036	11	17	3	2036_11_17 Hr 03	27.66	22.75	34.82	58.80	19.90
2036	11	17	4	2036_11_17 Hr 04	27.71	22.79	34.89	58.91	19.60
2036	11	17	5	2036_11_17 Hr 05	27.77	22.84	34.96	59.03	20.05
2036	11	17	6	2036_11_17 Hr 06	27.84	23.01	35.04	60.67	23.61
2036	11	17	7	2036_11_17 Hr 07	32.10	26.31	39.23	66.71	26.17
2036	11	17	8	2036_11_17 Hr 08	32.41	27.55	40.22	66.84	29.94
2036	11	17	9	2036_11_17 Hr 09	32.47	26.77	38.19	61.68	29.03
2036	11	17	10	2036_11_17 Hr 10	30.24	24.54	37.43	60.56	26.08
2036	11	17	11	2036_11_17 Hr 11	29.24	24.18	34.56	57.55	24.90
2036	11	17	12	2036_11_17 Hr 12	27.77	23.96	34.59	57.65	24.37
2036	11	17	13	2036_11_17 Hr 13	27.82	23.65	34.66	57.78	24.04
2036	11	17	14	2036_11_17 Hr 14	27.88	23.70	34.73	57.89	23.47
2036	11	17	15	2036_11_17 Hr 15	27.93	23.75	34.80	58.01	23.47
2036	11	17	16	2036_11_17 Hr 16	28.86	24.23	36.39	58.80	24.04
2036	11	17	17	2036_11_17 Hr 17	35.46	29.16	41.91	68.00	29.82
2036	11	17	18	2036_11_17 Hr 18	36.17	31.06	42.00	69.95	31.22
2036	11	17	19	2036_11_17 Hr 19	36.25	31.12	42.09	70.09	32.84
2036	11	17	20	2036_11_17 Hr 20	36.32	31.18	42.17	70.23	31.38
2036	11	17	21	2036_11_17 Hr 21	36.39	31.25	42.25	70.37	30.27
2036	11	17	22	2036_11_17 Hr 22	36.42	31.31	42.33	70.50	32.61
2036	11	17	23	2036_11_17 Hr 23	36.32	30.44	41.74	71.43	30.09
2036	11	17	24	2036_11_17 Hr 24	32.68	27.83	37.80	65.63	23.85
2036	11	18	1	2036_11_18 Hr 01	27.65	23.46	32.61	56.01	21.61

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2036	11	18	2	2036_11_18 Hr 02	27.65	23.22	32.68	55.17	20.32
2036	11	18	3	2036_11_18 Hr 03	27.65	23.26	32.74	55.28	20.29
2036	11	18	4	2036_11_18 Hr 04	27.65	23.31	32.80	55.38	20.29
2036	11	18	5	2036_11_18 Hr 05	27.65	23.36	32.86	55.49	20.26
2036	11	18	6	2036_11_18 Hr 06	27.88	24.08	33.54	57.66	21.61
2036	11	18	7	2036_11_18 Hr 07	30.95	26.22	37.73	62.67	27.88
2036	11	18	8	2036_11_18 Hr 08	31.22	26.27	37.80	62.99	33.40
2036	11	18	9	2036_11_18 Hr 09	30.02	24.70	35.27	57.78	27.08
2036	11	18	10	2036_11_18 Hr 10	27.56	22.81	32.48	54.47	23.77
2036	11	18	11	2036_11_18 Hr 11	26.70	22.47	32.38	54.05	21.99
2036	11	18	12	2036_11_18 Hr 12	26.75	22.51	32.45	54.15	20.70
2036	11	18	13	2036_11_18 Hr 13	26.80	22.56	32.51	54.26	21.23
2036	11	18	14	2036_11_18 Hr 14	26.86	22.60	32.58	54.37	21.20
2036	11	18	15	2036_11_18 Hr 15	26.91	22.65	32.64	54.48	21.23
2036	11	18	16	2036_11_18 Hr 16	26.96	22.69	33.31	54.59	22.44
2036	11	18	17	2036_11_18 Hr 17	30.75	24.02	38.44	60.37	26.22
2036	11	18	18	2036_11_18 Hr 18	31.85	26.71	38.87	65.29	27.28
2036	11	18	19	2036_11_18 Hr 19	31.91	26.86	38.94	65.42	27.65
2036	11	18	20	2036_11_18 Hr 20	31.98	26.91	39.02	65.55	27.46
2036	11	18	21	2036_11_18 Hr 21	32.04	26.96	39.10	65.68	28.43
2036	11	18	22	2036_11_18 Hr 22	32.11	27.02	39.18	65.81	27.88
2036	11	18	23	2036_11_18 Hr 23	32.81	28.43	39.76	67.61	27.80
2036	11	18	24	2036_11_18 Hr 24	30.17	25.30	37.53	61.31	23.71
2036	11	19	1	2036_11_19 Hr 01	31.99	26.57	35.88	62.95	25.56
2036	11	19	2	2036_11_19 Hr 02	27.25	24.38	35.44	61.09	24.22
2036	11	19	3	2036_11_19 Hr 03	27.30	24.35	35.46	60.98	22.51
2036	11	19	4	2036_11_19 Hr 04	27.36	24.23	35.51	61.09	18.87
2036	11	19	5	2036_11_19 Hr 05	27.41	24.35	35.65	61.09	19.54
2036	11	19	6	2036_11_19 Hr 06	29.79	26.27	39.49	66.12	28.10
2036	11	19	7	2036_11_19 Hr 07	30.95	25.87	40.04	66.27	34.81
2036	11	19	8	2036_11_19 Hr 08	31.01	25.92	40.13	66.39	37.33
2036	11	19	9	2036_11_19 Hr 09	27.98	25.70	36.01	59.45	28.16
2036	11	19	10	2036_11_19 Hr 10	25.88	22.17	34.16	56.73	26.05
2036	11	19	11	2036_11_19 Hr 11	26.18	22.17	34.31	56.84	23.22
2036	11	19	12	2036_11_19 Hr 12	26.23	22.21	34.38	56.83	23.22
2036	11	19	13	2036_11_19 Hr 13	26.27	22.25	34.45	57.07	22.39
2036	11	19	14	2036_11_19 Hr 14	26.33	22.30	34.52	57.18	22.95
2036	11	19	15	2036_11_19 Hr 15	26.39	22.34	34.59	57.30	23.51
2036	11	19	16	2036_11_19 Hr 16	26.78	24.17	35.01	57.97	25.11
2036	11	19	17	2036_11_19 Hr 17	35.96	29.06	38.65	63.96	28.16
2036	11	19	18	2036_11_19 Hr 18	39.80	32.02	42.99	71.21	28.11
2036	11	19	19	2036_11_19 Hr 19	39.88	32.08	43.08	71.36	28.16
2036	11	19	20	2036_11_19 Hr 20	39.95	32.14	43.17	71.50	28.13
2036	11	19	21	2036_11_19 Hr 21	40.03	32.21	43.25	71.64	28.16
2036	11	19	22	2036_11_19 Hr 22	40.11	32.27	43.34	71.78	29.22
2036	11	19	23	2036_11_19 Hr 23	40.29	32.72	44.24	74.26	28.61
2036	11	19	24	2036_11_19 Hr 24	36.18	28.39	42.39	70.28	24.91
2036	11	20	1	2036_11_20 Hr 01	20.86	19.52	26.08	44.08	18.39
2036	11	20	2	2036_11_20 Hr 02	20.43	17.93	25.76	44.08	15.88
2036	11	20	3	2036_11_20 Hr 03	19.73	17.84	25.51	43.81	14.92
2036	11	20	4	2036_11_20 Hr 04	19.78	17.84	25.11	43.57	14.34
2036	11	20	5	2036_11_20 Hr 05	19.83	17.84	25.51	43.81	14.34
2036	11	20	6	2036_11_20 Hr 06	21.07	17.84	27.82	47.37	20.24
2036	11	20	7	2036_11_20 Hr 07	22.13	18.44	28.44	47.73	21.51
2036	11	20	8	2036_11_20 Hr 08	20.16	17.80	28.49	43.57	22.41
2036	11	20	9	2036_11_20 Hr 09	18.88	17.80	26.19	40.83	20.29
2036	11	20	10	2036_11_20 Hr 10	18.92	16.11	24.50	40.91	19.52
2036	11	20	11	2036_11_20 Hr 11	18.96	16.14	24.55	40.99	17.82
2036	11	20	12	2036_11_20 Hr 12	19.00	16.17	24.60	41.07	17.68
2036	11	20	13	2036_11_20 Hr 13	19.03	16.21	24.65	41.15	17.43
2036	11	20	14	2036_11_20 Hr 14	19.07	16.24	24.70	41.24	17.64
2036	11	20	15	2036_11_20 Hr 15	19.11	16.27	24.75	41.32	17.77
2036	11	20	16	2036_11_20 Hr 16	21.86	17.10	24.87	41.40	18.71
2036	11	20	17	2036_11_20 Hr 17	24.60	19.36	28.91	48.63	20.10
2036	11	20	18	2036_11_20 Hr 18	26.84	21.50	29.29	48.98	19.53
2036	11	20	19	2036_11_20 Hr 19	26.89	21.54	29.35	49.08	19.15
2036	11	20	20	2036_11_20 Hr 20	26.94	21.59	29.40	49.17	19.20
2036	11	20	21	2036_11_20 Hr 21	27.00	21.63	29.46	49.27	19.20
2036	11	20	22	2036_11_20 Hr 22	27.05	21.67	29.52	49.37	19.36
2036	11	20	23	2036_11_20 Hr 23	28.36	22.85	30.13	51.35	20.91
2036	11	20	24	2036_11_20 Hr 24	27.56	21.45	28.31	46.82	17.10
2036	11	21	1	2036_11_21 Hr 01	29.97	25.01	33.16	58.25	18.22
2036	11	21	2	2036_11_21 Hr 02	25.53	22.95	33.22	57.04	22.80
2036	11	21	3	2036_11_21 Hr 03	25.58	22.92	33.28	56.79	21.11
2036	11	21	4	2036_11_21 Hr 04	25.63	22.81	33.34	56.90	18.50
2036	11	21	5	2036_11_21 Hr 05	25.68	22.81	33.66	58.25	18.50
2036	11	21	6	2036_11_21 Hr 06	26.50	22.92	36.79	61.60	26.35
2036	11	21	7	2036_11_21 Hr 07	28.99	23.95	37.27	61.79	30.59
2036	11	21	8	2036_11_21 Hr 08	28.12	23.20	37.35	59.10	28.13
2036	11	21	9	2036_11_21 Hr 09	28.96	23.24	35.08	55.36	25.34
2036	11	21	10	2036_11_21 Hr 10	25.66	22.61	31.87	53.82	23.97
2036	11	21	11	2036_11_21 Hr 11	24.84	20.82	31.94	52.94	23.12
2036	11	21	12	2036_11_21 Hr 12	24.89	20.86	32.00	53.05	22.49
2036	11	21	13	2036_11_21 Hr 13	24.94	20.90	32.06	53.15	21.87
2036	11	21	14	2036_11_21 Hr 14	24.99	20.94	32.13	53.26	20.35
2036	11	21	15	2036_11_21 Hr 15	25.04	21.04	32.13	53.55	22.02
2036	11	21	16	2036_11_21 Hr 16	25.60	21.76	32.26	53.96	22.19
2036	11	21	17	2036_11_21 Hr 17	30.05	24.19	35.03	57.32	23.97
2036	11	21	18	2036_11_21 Hr 18	34.52	28.53	38.10	63.58	26.04
2036	11	21	19	2036_11_21 Hr 19	34.59	28.59	38.18	63.71	26.20
2036	11	21	20	2036_11_21 Hr 20	34.66	28.64	38.25	63.84	26.20

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2036	11	21	21	2036_11_21 Hr 21	34.73	28.70	38.33	63.96	25.79
2036	11	21	22	2036_11_21 Hr 22	34.79	28.76	38.40	64.08	25.21
2036	11	21	23	2036_11_21 Hr 23	36.47	30.32	39.42	66.10	30.12
2036	11	21	24	2036_11_21 Hr 24	33.28	26.60	36.24	61.88	27.39
2036	11	22	1	2036_11_22 Hr 01	33.10	28.97	43.83	74.41	31.13
2036	11	22	2	2036_11_22 Hr 02	33.17	29.03	43.20	74.41	24.72
2036	11	22	3	2036_11_22 Hr 03	33.23	29.09	43.15	74.41	23.25
2036	11	22	4	2036_11_22 Hr 04	33.30	29.14	43.20	74.41	23.25
2036	11	22	5	2036_11_22 Hr 05	33.37	29.20	43.36	74.41	33.72
2036	11	22	6	2036_11_22 Hr 06	33.43	29.38	46.80	77.30	33.79
2036	11	22	7	2036_11_22 Hr 07	39.41	33.93	47.59	79.47	33.92
2036	11	22	8	2036_11_22 Hr 08	39.49	34.49	47.06	79.63	34.88
2036	11	22	9	2036_11_22 Hr 09	38.79	32.51	41.83	73.76	32.45
2036	11	22	10	2036_11_22 Hr 10	37.41	30.66	40.97	69.56	31.38
2036	11	22	11	2036_11_22 Hr 11	33.77	30.03	40.60	68.18	28.13
2036	11	22	12	2036_11_22 Hr 12	33.84	29.73	40.64	68.31	27.37
2036	11	22	13	2036_11_22 Hr 13	33.91	29.67	40.94	68.45	26.09
2036	11	22	14	2036_11_22 Hr 14	33.97	29.73	41.10	68.59	26.01
2036	11	22	15	2036_11_22 Hr 15	34.91	29.99	41.19	68.72	25.82
2036	11	22	16	2036_11_22 Hr 16	36.98	30.03	41.27	69.89	26.42
2036	11	22	17	2036_11_22 Hr 17	40.54	31.95	47.42	76.74	32.17
2036	11	22	18	2036_11_22 Hr 18	44.66	36.42	50.66	84.41	35.16
2036	11	22	19	2036_11_22 Hr 19	44.75	36.49	50.76	84.58	35.70
2036	11	22	20	2036_11_22 Hr 20	44.83	36.56	50.86	84.75	38.56
2036	11	22	21	2036_11_22 Hr 21	44.91	36.63	50.95	84.92	36.05
2036	11	22	22	2036_11_22 Hr 22	45.00	36.69	51.05	85.08	35.09
2036	11	22	23	2036_11_22 Hr 23	44.66	35.50	51.06	85.25	34.58
2036	11	22	24	2036_11_22 Hr 24	40.54	33.08	48.24	83.93	33.17
2036	11	23	1	2036_11_23 Hr 01	31.75	26.08	38.87	67.86	26.04
2036	11	23	2	2036_11_23 Hr 02	30.60	26.11	38.65	66.27	25.35
2036	11	23	3	2036_11_23 Hr 03	30.60	26.15	38.16	64.30	24.48
2036	11	23	4	2036_11_23 Hr 04	30.60	26.20	38.16	64.38	24.48
2036	11	23	5	2036_11_23 Hr 05	32.46	26.26	38.12	64.74	25.09
2036	11	23	6	2036_11_23 Hr 06	34.68	27.17	38.65	68.18	26.20
2036	11	23	7	2036_11_23 Hr 07	34.95	30.27	42.21	71.97	27.92
2036	11	23	8	2036_11_23 Hr 08	35.02	30.33	42.29	72.12	28.27
2036	11	23	9	2036_11_23 Hr 09	34.57	27.86	37.69	64.71	28.48
2036	11	23	10	2036_11_23 Hr 10	30.60	26.88	36.09	61.69	27.89
2036	11	23	11	2036_11_23 Hr 11	29.56	25.93	36.16	61.81	26.78
2036	11	23	12	2036_11_23 Hr 12	29.62	25.99	36.24	61.93	25.60
2036	11	23	13	2036_11_23 Hr 13	29.68	26.04	36.31	62.06	25.42
2036	11	23	14	2036_11_23 Hr 14	29.74	26.09	36.38	62.18	25.50
2036	11	23	15	2036_11_23 Hr 15	29.80	26.14	36.46	62.31	26.53
2036	11	23	16	2036_11_23 Hr 16	30.07	26.20	38.69	64.36	26.57
2036	11	23	17	2036_11_23 Hr 17	37.73	31.78	44.79	75.50	28.48
2036	11	23	18	2036_11_23 Hr 18	40.41	33.20	47.24	76.68	31.45
2036	11	23	19	2036_11_23 Hr 19	40.49	33.27	47.33	76.83	32.28
2036	11	23	20	2036_11_23 Hr 20	40.57	33.34	47.42	76.99	34.07
2036	11	23	21	2036_11_23 Hr 21	40.65	33.40	47.52	77.14	32.46
2036	11	23	22	2036_11_23 Hr 22	40.69	33.34	47.52	77.29	31.74
2036	11	23	23	2036_11_23 Hr 23	37.39	31.99	43.56	73.96	28.26
2036	11	23	24	2036_11_23 Hr 24	36.37	30.20	41.89	70.62	27.42
2036	11	24	1	2036_11_24 Hr 01	40.19	33.23	48.41	81.54	29.38
2036	11	24	2	2036_11_24 Hr 02	40.27	33.29	48.49	81.63	28.53
2036	11	24	3	2036_11_24 Hr 03	40.36	33.35	48.59	81.79	28.07
2036	11	24	4	2036_11_24 Hr 04	40.44	33.42	48.68	81.94	28.19
2036	11	24	5	2036_11_24 Hr 05	40.53	33.49	48.82	82.10	29.54
2036	11	24	6	2036_11_24 Hr 06	43.56	36.12	52.42	86.40	32.84
2036	11	24	7	2036_11_24 Hr 07	46.29	38.85	56.37	92.90	39.11
2036	11	24	8	2036_11_24 Hr 08	46.35	38.51	56.42	93.08	42.51
2036	11	24	9	2036_11_24 Hr 09	44.96	37.69	55.12	89.27	39.20
2036	11	24	10	2036_11_24 Hr 10	40.82	35.10	53.25	83.22	33.53
2036	11	24	11	2036_11_24 Hr 11	39.35	33.20	48.39	80.02	33.33
2036	11	24	12	2036_11_24 Hr 12	39.28	33.03	48.48	80.18	33.33
2036	11	24	13	2036_11_24 Hr 13	39.35	33.06	48.58	80.34	33.33
2036	11	24	14	2036_11_24 Hr 14	39.44	33.13	48.67	80.50	33.33
2036	11	24	15	2036_11_24 Hr 15	39.52	33.20	48.77	80.66	33.33
2036	11	24	16	2036_11_24 Hr 16	39.60	33.26	48.87	80.82	33.33
2036	11	24	17	2036_11_24 Hr 17	47.53	40.02	57.11	94.26	39.04
2036	11	24	18	2036_11_24 Hr 18	49.49	41.36	58.17	99.05	44.82
2036	11	24	19	2036_11_24 Hr 19	49.59	41.71	58.29	99.25	46.50
2036	11	24	20	2036_11_24 Hr 20	49.69	41.80	58.40	99.44	45.09
2036	11	24	21	2036_11_24 Hr 21	49.78	41.88	58.52	99.64	47.06
2036	11	24	22	2036_11_24 Hr 22	49.88	41.97	58.63	99.83	45.27
2036	11	24	23	2036_11_24 Hr 23	49.95	42.70	59.42	101.14	41.10
2036	11	24	24	2036_11_24 Hr 24	44.77	39.18	54.39	95.49	32.98
2036	11	25	1	2036_11_25 Hr 01	57.89	49.46	70.39	120.03	45.81
2036	11	25	2	2036_11_25 Hr 02	57.74	49.11	69.49	116.58	43.66
2036	11	25	3	2036_11_25 Hr 03	57.89	49.20	69.49	115.95	41.95
2036	11	25	4	2036_11_25 Hr 04	58.00	49.30	69.49	116.17	41.55
2036	11	25	5	2036_11_25 Hr 05	58.12	49.39	69.76	116.40	42.91
2036	11	25	6	2036_11_25 Hr 06	59.71	49.64	72.88	126.93	47.75
2036	11	25	7	2036_11_25 Hr 07	64.26	54.82	79.22	131.45	59.60
2036	11	25	8	2036_11_25 Hr 08	65.84	54.93	79.48	131.71	68.83
2036	11	25	9	2036_11_25 Hr 09	64.24	53.55	76.15	120.95	55.48
2036	11	25	10	2036_11_25 Hr 10	56.58	48.54	68.89	114.48	47.05
2036	11	25	11	2036_11_25 Hr 11	56.20	47.26	67.81	112.88	47.05
2036	11	25	12	2036_11_25 Hr 12	56.30	47.06	68.13	113.11	46.48
2036	11	25	13	2036_11_25 Hr 13	56.42	47.16	68.27	113.33	46.85
2036	11	25	14	2036_11_25 Hr 14	56.53	47.25	68.40	113.56	46.51
2036	11	25	15	2036_11_25 Hr 15	56.64	47.35	68.54	113.79	46.85

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2036	11	25	16	2036_11_25 Hr 16	56.75	47.44	68.83	114.02	48.03
2036	11	25	17	2036_11_25 Hr 17	63.60	53.23	77.97	125.22	53.04
2036	11	25	18	2036_11_25 Hr 18	67.17	53.90	81.12	137.14	55.83
2036	11	25	19	2036_11_25 Hr 19	67.30	56.15	81.28	137.42	56.53
2036	11	25	20	2036_11_25 Hr 20	67.44	56.26	81.44	137.69	58.91
2036	11	25	21	2036_11_25 Hr 21	67.57	56.37	81.60	137.97	56.26
2036	11	25	22	2036_11_25 Hr 22	67.71	56.49	81.76	138.24	60.77
2036	11	25	23	2036_11_25 Hr 23	69.99	59.10	83.53	140.80	56.30
2036	11	25	24	2036_11_25 Hr 24	60.70	52.27	74.86	126.93	47.36
2036	11	26	1	2036_11_26 Hr 01	63.20	51.64	73.27	129.03	49.21
2036	11	26	2	2036_11_26 Hr 02	55.62	48.91	73.10	129.03	46.01
2036	11	26	3	2036_11_26 Hr 03	55.41	48.86	72.98	129.03	44.13
2036	11	26	4	2036_11_26 Hr 04	54.49	48.86	73.12	125.31	39.25
2036	11	26	5	2036_11_26 Hr 05	55.41	48.91	73.27	129.03	41.32
2036	11	26	6	2036_11_26 Hr 06	58.46	52.14	74.31	137.43	57.72
2036	11	26	7	2036_11_26 Hr 07	61.14	53.88	81.65	136.05	63.27
2036	11	26	8	2036_11_26 Hr 08	61.26	53.99	81.82	136.31	66.65
2036	11	26	9	2036_11_26 Hr 09	56.57	54.10	73.89	125.76	56.27
2036	11	26	10	2036_11_26 Hr 10	52.19	46.07	70.76	116.61	51.14
2036	11	26	11	2036_11_26 Hr 11	52.38	46.17	69.96	116.84	48.35
2036	11	26	12	2036_11_26 Hr 12	52.49	46.26	70.10	117.08	47.51
2036	11	26	13	2036_11_26 Hr 13	52.59	46.35	70.24	117.31	45.12
2036	11	26	14	2036_11_26 Hr 14	52.70	46.44	70.38	117.54	46.33
2036	11	26	15	2036_11_26 Hr 15	52.80	46.54	70.52	117.78	47.62
2036	11	26	16	2036_11_26 Hr 16	55.39	48.50	70.66	119.31	48.63
2036	11	26	17	2036_11_26 Hr 17	70.81	55.50	78.96	128.47	55.07
2036	11	26	18	2036_11_26 Hr 18	83.73	65.05	88.29	140.94	60.81
2036	11	26	19	2036_11_26 Hr 19	83.90	65.18	88.46	141.22	62.48
2036	11	26	20	2036_11_26 Hr 20	84.06	65.31	88.64	141.50	63.77
2036	11	26	21	2036_11_26 Hr 21	84.23	65.44	88.82	141.78	57.45
2036	11	26	22	2036_11_26 Hr 22	84.40	65.57	88.99	142.06	66.00
2036	11	26	23	2036_11_26 Hr 23	86.63	68.86	91.38	147.76	67.06
2036	11	26	24	2036_11_26 Hr 24	77.32	60.98	88.00	145.75	53.91
2036	11	27	1	2036_11_27 Hr 01	36.31	31.42	43.45	76.59	24.79
2036	11	27	2	2036_11_27 Hr 02	33.17	30.75	42.84	73.44	23.75
2036	11	27	3	2036_11_27 Hr 03	32.89	29.19	42.39	73.13	24.42
2036	11	27	4	2036_11_27 Hr 04	32.89	29.19	42.39	73.44	23.75
2036	11	27	5	2036_11_27 Hr 05	32.89	29.19	42.75	73.57	23.75
2036	11	27	6	2036_11_27 Hr 06	34.09	29.22	45.03	78.26	25.14
2036	11	27	7	2036_11_27 Hr 07	35.13	30.27	45.11	75.53	36.42
2036	11	27	8	2036_11_27 Hr 08	34.23	27.67	45.00	73.30	35.81
2036	11	27	9	2036_11_27 Hr 09	31.88	26.57	42.39	67.65	33.94
2036	11	27	10	2036_11_27 Hr 10	30.11	26.44	39.37	64.67	30.01
2036	11	27	11	2036_11_27 Hr 11	30.10	26.41	39.12	64.80	29.36
2036	11	27	12	2036_11_27 Hr 12	30.16	26.46	39.20	65.39	28.27
2036	11	27	13	2036_11_27 Hr 13	30.10	26.52	39.28	65.52	27.96
2036	11	27	14	2036_11_27 Hr 14	30.28	26.57	39.36	65.65	27.98
2036	11	27	15	2036_11_27 Hr 15	30.34	26.62	39.44	65.78	29.61
2036	11	27	16	2036_11_27 Hr 16	33.69	26.94	39.94	65.91	31.74
2036	11	27	17	2036_11_27 Hr 17	41.03	32.91	44.83	73.25	33.05
2036	11	27	18	2036_11_27 Hr 18	43.82	35.18	48.22	78.73	33.47
2036	11	27	19	2036_11_27 Hr 19	43.90	35.25	48.32	78.89	33.61
2036	11	27	20	2036_11_27 Hr 20	43.99	35.32	48.41	79.04	33.53
2036	11	27	21	2036_11_27 Hr 21	44.08	35.39	48.51	79.20	30.42
2036	11	27	22	2036_11_27 Hr 22	44.17	35.45	48.60	79.36	33.52
2036	11	27	23	2036_11_27 Hr 23	46.30	36.87	49.76	82.55	36.28
2036	11	27	24	2036_11_27 Hr 24	43.02	33.87	46.79	82.71	30.42
2036	11	28	1	2036_11_28 Hr 01	36.89	30.91	43.78	81.32	25.30
2036	11	28	2	2036_11_28 Hr 02	34.58	30.79	43.62	78.05	29.88
2036	11	28	3	2036_11_28 Hr 03	34.60	30.85	43.70	77.69	25.30
2036	11	28	4	2036_11_28 Hr 04	34.67	30.91	43.78	78.36	26.69
2036	11	28	5	2036_11_28 Hr 05	34.74	30.97	44.55	82.18	26.69
2036	11	28	6	2036_11_28 Hr 06	34.81	31.33	47.46	83.25	26.69
2036	11	28	7	2036_11_28 Hr 07	35.24	29.80	48.09	80.35	36.24
2036	11	28	8	2036_11_28 Hr 08	36.57	31.09	49.31	78.31	38.73
2036	11	28	9	2036_11_28 Hr 09	36.90	31.09	46.96	76.24	35.43
2036	11	28	10	2036_11_28 Hr 10	36.01	29.52	43.70	73.90	33.29
2036	11	28	11	2036_11_28 Hr 11	33.60	28.20	42.35	68.75	33.29
2036	11	28	12	2036_11_28 Hr 12	33.67	28.26	42.42	69.15	30.22
2036	11	28	13	2036_11_28 Hr 13	33.74	28.32	42.51	69.29	29.59
2036	11	28	14	2036_11_28 Hr 14	33.81	28.37	42.59	69.43	28.78
2036	11	28	15	2036_11_28 Hr 15	33.88	28.43	42.68	69.57	30.22
2036	11	28	16	2036_11_28 Hr 16	34.56	28.55	43.16	73.47	31.92
2036	11	28	17	2036_11_28 Hr 17	41.34	33.23	47.97	77.91	34.90
2036	11	28	18	2036_11_28 Hr 18	48.65	39.17	53.37	86.01	37.44
2036	11	28	19	2036_11_28 Hr 19	48.75	39.25	53.48	86.18	37.44
2036	11	28	20	2036_11_28 Hr 20	48.85	39.33	53.58	86.35	37.23
2036	11	28	21	2036_11_28 Hr 21	48.95	39.40	53.58	86.52	35.58
2036	11	28	22	2036_11_28 Hr 22	49.04	39.48	53.58	86.68	34.84
2036	11	28	23	2036_11_28 Hr 23	47.56	41.00	54.03	89.81	39.35
2036	11	28	24	2036_11_28 Hr 24	44.05	37.89	51.49	83.66	31.95
2036	11	29	1	2036_11_29 Hr 01	32.46	28.18	41.15	70.12	27.09
2036	11	29	2	2036_11_29 Hr 02	32.53	28.23	41.21	69.99	24.23
2036	11	29	3	2036_11_29 Hr 03	32.59	28.29	41.21	69.99	22.66
2036	11	29	4	2036_11_29 Hr 04	32.66	28.35	41.13	70.12	22.66
2036	11	29	5	2036_11_29 Hr 05	32.72	28.40	41.21	70.24	22.66
2036	11	29	6	2036_11_29 Hr 06	32.79	28.46	41.79	71.51	24.23
2036	11	29	7	2036_11_29 Hr 07	37.37	31.79	42.92	77.81	33.21
2036	11	29	8	2036_11_29 Hr 08	38.73	32.40	42.77	75.87	33.91
2036	11	29	9	2036_11_29 Hr 09	35.72	30.54	41.52	69.99	32.77
2036	11	29	10	2036_11_29 Hr 10	35.15	30.05	41.34	68.25	31.72

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2036	11	29	11	2036_11_29 Hr 11	33.12	29.16	40.78	67.06	28.98
2036	11	29	12	2036_11_29 Hr 12	33.18	28.80	41.11	67.19	26.86
2036	11	29	13	2036_11_29 Hr 13	33.25	28.86	41.19	67.32	26.41
2036	11	29	14	2036_11_29 Hr 14	33.32	28.92	41.27	67.46	26.08
2036	11	29	15	2036_11_29 Hr 15	34.51	29.10	41.35	67.64	26.56
2036	11	29	16	2036_11_29 Hr 16	36.76	29.86	41.84	69.99	26.94
2036	11	29	17	2036_11_29 Hr 17	41.34	34.23	48.21	74.78	31.76
2036	11	29	18	2036_11_29 Hr 18	45.13	36.73	51.28	87.22	38.34
2036	11	29	19	2036_11_29 Hr 19	45.22	36.81	51.38	87.40	38.72
2036	11	29	20	2036_11_29 Hr 20	45.31	36.88	51.48	87.57	37.78
2036	11	29	21	2036_11_29 Hr 21	45.40	36.95	51.58	87.74	35.93
2036	11	29	22	2036_11_29 Hr 22	45.48	37.01	51.58	87.91	38.86
2036	11	29	23	2036_11_29 Hr 23	43.40	36.31	51.52	87.40	39.21
2036	11	29	24	2036_11_29 Hr 24	39.12	32.20	49.37	83.41	33.25
2036	11	30	1	2036_11_30 Hr 01	41.18	34.78	51.36	84.44	33.81
2036	11	30	2	2036_11_30 Hr 02	39.06	34.78	50.24	83.36	35.31
2036	11	30	3	2036_11_30 Hr 03	38.08	34.49	50.34	83.36	28.02
2036	11	30	4	2036_11_30 Hr 04	38.16	32.16	50.43	83.27	35.25
2036	11	30	5	2036_11_30 Hr 05	38.23	34.72	50.52	83.36	35.25
2036	11	30	6	2036_11_30 Hr 06	43.76	35.84	52.31	84.44	34.42
2036	11	30	7	2036_11_30 Hr 07	45.16	38.06	54.56	92.02	35.31
2036	11	30	8	2036_11_30 Hr 08	45.25	38.14	54.67	92.20	37.04
2036	11	30	9	2036_11_30 Hr 09	41.98	36.72	48.29	80.05	36.56
2036	11	30	10	2036_11_30 Hr 10	39.61	34.78	46.65	78.68	34.01
2036	11	30	11	2036_11_30 Hr 11	38.69	32.61	46.75	78.84	30.93
2036	11	30	12	2036_11_30 Hr 12	38.77	32.68	46.84	79.00	28.51
2036	11	30	13	2036_11_30 Hr 13	38.85	32.74	46.93	79.16	28.51
2036	11	30	14	2036_11_30 Hr 14	38.93	32.81	47.03	79.32	29.06
2036	11	30	15	2036_11_30 Hr 15	39.01	32.88	47.12	79.47	31.04
2036	11	30	16	2036_11_30 Hr 16	41.36	35.40	51.59	81.14	32.08
2036	11	30	17	2036_11_30 Hr 17	49.52	42.45	57.37	98.69	41.26
2036	11	30	18	2036_11_30 Hr 18	59.10	47.74	66.90	115.13	46.37
2036	11	30	19	2036_11_30 Hr 19	59.23	48.71	67.02	115.40	46.41
2036	11	30	20	2036_11_30 Hr 20	59.23	48.71	66.91	115.61	46.41
2036	11	30	21	2036_11_30 Hr 21	58.83	47.74	65.29	115.13	47.84
2036	11	30	22	2036_11_30 Hr 22	55.09	44.77	62.88	109.47	48.56
2036	11	30	23	2036_11_30 Hr 23	52.40	43.70	59.89	100.83	46.69
2036	11	30	24	2036_11_30 Hr 24	51.03	42.01	58.74	100.13	39.56
2036	12	1	1	2036_12_01 Hr 01	54.91	44.52	65.42	117.02	45.17
2036	12	1	2	2036_12_01 Hr 02	54.91	43.10	65.15	115.48	43.06
2036	12	1	3	2036_12_01 Hr 03	52.19	43.08	65.01	112.29	46.26
2036	12	1	4	2036_12_01 Hr 04	52.19	40.42	64.41	108.08	46.40
2036	12	1	5	2036_12_01 Hr 05	52.19	40.82	65.01	114.69	46.26
2036	12	1	6	2036_12_01 Hr 06	57.01	46.33	67.18	119.18	46.40
2036	12	1	7	2036_12_01 Hr 07	52.78	45.09	64.86	111.44	45.74
2036	12	1	8	2036_12_01 Hr 08	52.89	45.18	65.01	111.66	49.58
2036	12	1	9	2036_12_01 Hr 09	52.99	44.46	64.88	111.68	43.60
2036	12	1	10	2036_12_01 Hr 10	45.13	38.78	56.29	96.70	39.82
2036	12	1	11	2036_12_01 Hr 11	45.22	38.64	55.60	95.48	39.68
2036	12	1	12	2036_12_01 Hr 12	45.31	38.71	55.71	95.67	39.09
2036	12	1	13	2036_12_01 Hr 13	45.40	38.79	55.82	95.86	39.42
2036	12	1	14	2036_12_01 Hr 14	45.49	38.87	55.93	96.06	39.42
2036	12	1	15	2036_12_01 Hr 15	46.47	38.95	56.04	96.29	39.82
2036	12	1	16	2036_12_01 Hr 16	49.33	40.92	60.03	100.35	40.80
2036	12	1	17	2036_12_01 Hr 17	55.75	45.23	66.07	111.79	45.48
2036	12	1	18	2036_12_01 Hr 18	59.36	47.91	68.76	115.84	50.73
2036	12	1	19	2036_12_01 Hr 19	59.48	48.01	68.90	116.07	49.69
2036	12	1	20	2036_12_01 Hr 20	59.60	48.10	69.03	116.30	48.80
2036	12	1	21	2036_12_01 Hr 21	59.72	48.20	69.17	116.54	48.06
2036	12	1	22	2036_12_01 Hr 22	59.84	48.30	69.30	116.77	46.56
2036	12	1	23	2036_12_01 Hr 23	64.89	52.53	73.04	125.52	49.60
2036	12	1	24	2036_12_01 Hr 24	59.09	49.07	70.40	123.69	47.06
2036	12	2	1	2036_12_02 Hr 01	49.57	38.81	55.47	96.43	40.03
2036	12	2	2	2036_12_02 Hr 02	47.49	38.81	54.30	96.03	37.86
2036	12	2	3	2036_12_02 Hr 03	47.30	38.81	53.59	94.26	37.67
2036	12	2	4	2036_12_02 Hr 04	47.39	38.81	53.91	94.22	37.67
2036	12	2	5	2036_12_02 Hr 05	47.48	39.00	54.83	95.00	39.51
2036	12	2	6	2036_12_02 Hr 06	49.83	40.78	57.14	102.84	43.23
2036	12	2	7	2036_12_02 Hr 07	51.48	40.61	57.77	99.55	44.62
2036	12	2	8	2036_12_02 Hr 08	51.58	41.92	58.71	99.75	47.59
2036	12	2	9	2036_12_02 Hr 09	46.93	39.72	57.09	99.95	45.46
2036	12	2	10	2036_12_02 Hr 10	43.99	34.90	54.40	88.61	37.72
2036	12	2	11	2036_12_02 Hr 11	40.03	33.41	50.41	85.30	34.71
2036	12	2	12	2036_12_02 Hr 12	40.11	33.48	50.51	85.47	33.46
2036	12	2	13	2036_12_02 Hr 13	40.19	33.54	50.62	85.64	32.87
2036	12	2	14	2036_12_02 Hr 14	40.27	33.60	50.51	85.81	33.46
2036	12	2	15	2036_12_02 Hr 15	40.35	33.68	50.82	85.98	33.72
2036	12	2	16	2036_12_02 Hr 16	40.44	33.75	50.92	86.15	33.46
2036	12	2	17	2036_12_02 Hr 17	46.36	37.64	55.55	95.71	39.10
2036	12	2	18	2036_12_02 Hr 18	48.24	40.33	59.90	101.76	43.13
2036	12	2	19	2036_12_02 Hr 19	48.34	40.42	60.02	101.97	42.42
2036	12	2	20	2036_12_02 Hr 20	48.44	40.50	60.14	102.17	42.04
2036	12	2	21	2036_12_02 Hr 21	48.53	40.57	60.25	102.37	41.74
2036	12	2	22	2036_12_02 Hr 22	48.63	40.66	60.37	102.57	39.42
2036	12	2	23	2036_12_02 Hr 23	52.20	42.97	61.04	110.01	37.37
2036	12	2	24	2036_12_02 Hr 24	50.90	41.04	57.99	98.52	37.70
2036	12	3	1	2036_12_03 Hr 01	50.80	41.71	58.21	97.61	37.31
2036	12	3	2	2036_12_03 Hr 02	50.73	40.90	57.78	97.61	35.83
2036	12	3	3	2036_12_03 Hr 03	46.33	40.83	57.06	97.61	38.73
2036	12	3	4	2036_12_03 Hr 04	46.08	40.83	57.06	97.61	36.51
2036	12	3	5	2036_12_03 Hr 05	46.51	40.83	57.32	99.27	36.51

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2036	12	3	6	2036_12_03 Hr 06	50.88	40.90	60.07	105.33	45.28
2036	12	3	7	2036_12_03 Hr 07	50.40	40.68	59.86	104.35	49.02
2036	12	3	8	2036_12_03 Hr 08	50.66	40.76	60.97	104.55	50.95
2036	12	3	9	2036_12_03 Hr 09	47.78	38.36	58.35	100.53	42.51
2036	12	3	10	2036_12_03 Hr 10	42.85	35.37	53.19	89.24	42.00
2036	12	3	11	2036_12_03 Hr 11	42.94	35.44	52.34	89.42	37.99
2036	12	3	12	2036_12_03 Hr 12	43.03	35.51	52.43	89.60	36.22
2036	12	3	13	2036_12_03 Hr 13	43.11	35.58	52.54	89.78	35.71
2036	12	3	14	2036_12_03 Hr 14	43.20	35.66	52.64	89.96	35.63
2036	12	3	15	2036_12_03 Hr 15	43.29	35.73	52.75	90.13	35.24
2036	12	3	16	2036_12_03 Hr 16	43.37	35.80	52.85	90.39	35.71
2036	12	3	17	2036_12_03 Hr 17	50.40	39.38	57.21	97.62	40.53
2036	12	3	18	2036_12_03 Hr 18	51.90	42.28	62.30	106.68	44.84
2036	12	3	19	2036_12_03 Hr 19	52.00	42.37	62.42	106.89	40.36
2036	12	3	20	2036_12_03 Hr 20	52.10	42.45	62.55	107.11	40.28
2036	12	3	21	2036_12_03 Hr 21	52.21	42.54	62.67	107.32	43.04
2036	12	3	22	2036_12_03 Hr 22	52.31	42.62	62.75	107.53	44.15
2036	12	3	23	2036_12_03 Hr 23	55.47	45.42	64.34	115.59	44.61
2036	12	3	24	2036_12_03 Hr 24	51.63	42.71	60.57	106.08	44.05
2036	12	4	1	2036_12_04 Hr 01	55.47	46.05	65.77	107.75	45.73
2036	12	4	2	2036_12_04 Hr 02	51.81	45.98	64.30	107.40	45.73
2036	12	4	3	2036_12_04 Hr 03	50.65	43.79	63.61	107.40	45.73
2036	12	4	4	2036_12_04 Hr 04	50.65	43.79	63.61	107.40	45.73
2036	12	4	5	2036_12_04 Hr 05	50.65	43.79	64.30	108.49	46.71
2036	12	4	6	2036_12_04 Hr 06	52.75	43.79	66.45	116.61	48.40
2036	12	4	7	2036_12_04 Hr 07	50.93	40.34	63.52	112.32	46.82
2036	12	4	8	2036_12_04 Hr 08	51.48	41.31	64.75	109.25	46.58
2036	12	4	9	2036_12_04 Hr 09	48.24	38.41	61.01	100.87	40.72
2036	12	4	10	2036_12_04 Hr 10	45.29	38.18	57.49	96.05	40.72
2036	12	4	11	2036_12_04 Hr 11	44.45	38.26	55.59	96.24	40.72
2036	12	4	12	2036_12_04 Hr 12	44.53	38.33	55.69	96.43	39.21
2036	12	4	13	2036_12_04 Hr 13	44.62	38.41	55.80	96.63	38.82
2036	12	4	14	2036_12_04 Hr 14	44.71	38.49	55.92	96.82	38.61
2036	12	4	15	2036_12_04 Hr 15	44.80	38.56	56.03	97.01	39.21
2036	12	4	16	2036_12_04 Hr 16	47.18	38.64	56.14	97.45	40.72
2036	12	4	17	2036_12_04 Hr 17	52.59	42.09	59.99	102.50	44.46
2036	12	4	18	2036_12_04 Hr 18	58.15	45.90	66.31	114.82	49.12
2036	12	4	19	2036_12_04 Hr 19	59.54	45.99	66.44	115.05	44.48
2036	12	4	20	2036_12_04 Hr 20	58.38	46.08	66.58	115.28	43.63
2036	12	4	21	2036_12_04 Hr 21	58.50	46.17	66.71	115.51	43.60
2036	12	4	22	2036_12_04 Hr 22	58.61	46.26	66.84	115.74	41.45
2036	12	4	23	2036_12_04 Hr 23	63.56	50.32	70.14	124.41	44.33
2036	12	4	24	2036_12_04 Hr 24	61.04	48.67	63.74	112.46	47.83
2036	12	5	1	2036_12_05 Hr 01	49.61	40.59	57.89	96.85	41.87
2036	12	5	2	2036_12_05 Hr 02	43.19	40.09	56.04	96.01	36.49
2036	12	5	3	2036_12_05 Hr 03	42.89	37.25	55.50	96.17	37.29
2036	12	5	4	2036_12_05 Hr 04	42.98	37.25	55.59	96.34	36.49
2036	12	5	5	2036_12_05 Hr 05	43.06	37.25	55.59	96.85	38.81
2036	12	5	6	2036_12_05 Hr 06	43.19	37.25	56.16	101.82	38.81
2036	12	5	7	2036_12_05 Hr 07	43.43	37.40	56.41	97.01	37.60
2036	12	5	8	2036_12_05 Hr 08	44.26	38.06	56.51	97.20	36.68
2036	12	5	9	2036_12_05 Hr 09	42.98	34.88	53.23	90.30	35.04
2036	12	5	10	2036_12_05 Hr 10	39.67	32.87	49.90	82.95	35.04
2036	12	5	11	2036_12_05 Hr 11	39.11	32.77	48.54	83.12	34.05
2036	12	5	12	2036_12_05 Hr 12	39.19	32.83	48.62	83.28	33.46
2036	12	5	13	2036_12_05 Hr 13	39.27	32.90	48.72	83.45	33.11
2036	12	5	14	2036_12_05 Hr 14	39.99	32.96	48.82	83.62	33.85
2036	12	5	15	2036_12_05 Hr 15	40.59	33.03	48.91	83.78	36.27
2036	12	5	16	2036_12_05 Hr 16	41.04	33.42	49.01	83.95	36.68
2036	12	5	17	2036_12_05 Hr 17	49.36	38.76	53.54	88.82	39.17
2036	12	5	18	2036_12_05 Hr 18	51.57	40.32	57.89	99.04	46.14
2036	12	5	19	2036_12_05 Hr 19	51.67	40.40	58.01	99.23	41.04
2036	12	5	20	2036_12_05 Hr 20	51.77	40.48	58.12	99.43	40.26
2036	12	5	21	2036_12_05 Hr 21	51.88	40.56	58.23	99.63	39.68
2036	12	5	22	2036_12_05 Hr 22	51.98	40.64	58.34	99.82	40.67
2036	12	5	23	2036_12_05 Hr 23	56.37	44.20	62.27	107.31	45.10
2036	12	5	24	2036_12_05 Hr 24	53.49	43.18	58.56	104.93	44.39
2036	12	6	1	2036_12_06 Hr 01	32.38	26.48	38.45	66.62	23.05
2036	12	6	2	2036_12_06 Hr 02	31.69	26.23	38.33	66.07	28.71
2036	12	6	3	2036_12_06 Hr 03	31.69	26.23	38.01	66.07	27.63
2036	12	6	4	2036_12_06 Hr 04	31.69	26.23	38.01	66.07	27.69
2036	12	6	5	2036_12_06 Hr 05	31.69	26.33	38.05	66.07	29.21
2036	12	6	6	2036_12_06 Hr 06	32.42	26.60	39.34	67.80	29.03
2036	12	6	7	2036_12_06 Hr 07	33.70	27.90	40.38	67.93	29.59
2036	12	6	8	2036_12_06 Hr 08	34.76	28.42	40.62	69.16	30.40
2036	12	6	9	2036_12_06 Hr 09	31.98	26.48	39.14	66.73	28.67
2036	12	6	10	2036_12_06 Hr 10	28.82	24.87	35.84	59.23	28.29
2036	12	6	11	2036_12_06 Hr 11	28.88	24.07	34.88	59.35	25.15
2036	12	6	12	2036_12_06 Hr 12	28.94	24.02	34.95	59.47	22.84
2036	12	6	13	2036_12_06 Hr 13	28.99	24.07	35.02	59.59	21.93
2036	12	6	14	2036_12_06 Hr 14	29.05	24.12	35.09	59.71	21.82
2036	12	6	15	2036_12_06 Hr 15	29.11	24.17	35.16	59.83	22.26
2036	12	6	16	2036_12_06 Hr 16	29.17	24.21	35.23	59.95	23.18
2036	12	6	17	2036_12_06 Hr 17	34.55	26.60	39.98	65.07	27.91
2036	12	6	18	2036_12_06 Hr 18	34.69	28.60	41.61	70.84	29.90
2036	12	6	19	2036_12_06 Hr 19	34.76	28.66	41.70	70.98	29.59
2036	12	6	20	2036_12_06 Hr 20	34.83	28.72	41.78	71.12	29.04
2036	12	6	21	2036_12_06 Hr 21	34.90	28.77	41.86	71.26	29.21
2036	12	6	22	2036_12_06 Hr 22	34.97	28.83	41.94	71.40	29.59
2036	12	6	23	2036_12_06 Hr 23	35.04	28.89	41.99	71.55	29.05
2036	12	6	24	2036_12_06 Hr 24	34.99	28.16	40.47	71.68	28.67

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2036	12	7	1	2036_12_07 Hr 01	42.69	34.50	50.74	88.49	36.86
2036	12	7	2	2036_12_07 Hr 02	41.16	33.71	49.39	88.38	35.84
2036	12	7	3	2036_12_07 Hr 03	40.70	33.32	48.56	84.18	34.17
2036	12	7	4	2036_12_07 Hr 04	40.70	32.84	48.39	82.03	34.01
2036	12	7	5	2036_12_07 Hr 05	41.62	33.71	48.56	83.99	34.15
2036	12	7	6	2036_12_07 Hr 06	42.19	34.50	49.18	89.37	34.68
2036	12	7	7	2036_12_07 Hr 07	43.83	36.02	51.30	89.54	35.91
2036	12	7	8	2036_12_07 Hr 08	44.01	37.83	53.75	89.72	38.18
2036	12	7	9	2036_12_07 Hr 09	43.37	36.10	50.61	88.03	36.83
2036	12	7	10	2036_12_07 Hr 10	38.04	32.28	47.63	79.79	35.29
2036	12	7	11	2036_12_07 Hr 11	37.13	32.35	47.03	80.32	33.90
2036	12	7	12	2036_12_07 Hr 12	37.21	32.41	47.12	80.03	33.71
2036	12	7	13	2036_12_07 Hr 13	37.19	32.48	47.21	80.19	32.99
2036	12	7	14	2036_12_07 Hr 14	37.19	32.54	47.31	80.35	33.35
2036	12	7	15	2036_12_07 Hr 15	37.38	32.61	47.40	80.51	33.90
2036	12	7	16	2036_12_07 Hr 16	37.50	32.67	47.50	80.67	34.22
2036	12	7	17	2036_12_07 Hr 17	46.84	37.97	54.67	89.89	36.44
2036	12	7	18	2036_12_07 Hr 18	48.90	38.59	56.91	95.29	40.18
2036	12	7	19	2036_12_07 Hr 19	48.99	38.67	57.03	95.48	38.45
2036	12	7	20	2036_12_07 Hr 20	49.09	38.74	57.14	95.67	39.65
2036	12	7	21	2036_12_07 Hr 21	49.19	38.82	57.25	95.86	40.39
2036	12	7	22	2036_12_07 Hr 22	49.29	38.90	57.36	96.05	38.54
2036	12	7	23	2036_12_07 Hr 23	49.39	38.98	57.36	96.23	39.18
2036	12	7	24	2036_12_07 Hr 24	45.03	37.29	54.17	95.28	36.58
2036	12	8	1	2036_12_08 Hr 01	46.62	39.61	56.72	100.58	39.18
2036	12	8	2	2036_12_08 Hr 02	46.25	38.17	55.62	96.33	37.37
2036	12	8	3	2036_12_08 Hr 03	45.61	37.91	55.35	93.19	36.99
2036	12	8	4	2036_12_08 Hr 04	45.67	37.91	55.25	92.98	36.85
2036	12	8	5	2036_12_08 Hr 05	45.85	37.91	55.55	95.01	37.31
2036	12	8	6	2036_12_08 Hr 06	46.83	40.42	57.12	98.72	40.29
2036	12	8	7	2036_12_08 Hr 07	49.82	40.74	59.19	100.74	41.87
2036	12	8	8	2036_12_08 Hr 08	49.92	40.82	59.30	100.94	51.43
2036	12	8	9	2036_12_08 Hr 09	45.50	38.36	54.81	96.50	39.08
2036	12	8	10	2036_12_08 Hr 10	41.92	34.58	50.67	86.15	35.65
2036	12	8	11	2036_12_08 Hr 11	42.00	34.41	50.77	86.31	35.29
2036	12	8	12	2036_12_08 Hr 12	42.09	34.45	50.87	86.48	34.86
2036	12	8	13	2036_12_08 Hr 13	42.17	34.52	50.97	86.66	34.86
2036	12	8	14	2036_12_08 Hr 14	42.26	34.59	51.07	86.83	35.18
2036	12	8	15	2036_12_08 Hr 15	42.34	34.69	51.21	87.01	35.24
2036	12	8	16	2036_12_08 Hr 16	42.43	34.76	51.31	87.21	36.92
2036	12	8	17	2036_12_08 Hr 17	46.05	38.05	57.04	95.78	38.66
2036	12	8	18	2036_12_08 Hr 18	51.77	41.66	60.61	104.92	43.89
2036	12	8	19	2036_12_08 Hr 19	51.88	41.74	60.74	105.13	44.19
2036	12	8	20	2036_12_08 Hr 20	51.99	41.83	60.86	105.34	44.17
2036	12	8	21	2036_12_08 Hr 21	52.09	41.91	60.98	105.55	43.29
2036	12	8	22	2036_12_08 Hr 22	52.19	41.99	61.09	105.76	42.64
2036	12	8	23	2036_12_08 Hr 23	55.76	45.66	65.20	113.68	42.08
2036	12	8	24	2036_12_08 Hr 24	49.34	41.82	60.64	105.89	39.50
2036	12	9	1	2036_12_09 Hr 01	41.17	34.48	49.76	87.34	35.91
2036	12	9	2	2036_12_09 Hr 02	40.77	34.38	48.08	84.68	34.24
2036	12	9	3	2036_12_09 Hr 03	40.83	34.42	47.92	84.68	33.57
2036	12	9	4	2036_12_09 Hr 04	40.92	34.48	48.18	84.68	33.57
2036	12	9	5	2036_12_09 Hr 05	41.01	34.55	48.22	84.68	33.66
2036	12	9	6	2036_12_09 Hr 06	41.77	36.42	50.43	94.04	35.89
2036	12	9	7	2036_12_09 Hr 07	44.58	37.27	52.55	89.67	38.78
2036	12	9	8	2036_12_09 Hr 08	44.67	37.34	52.66	89.85	43.13
2036	12	9	9	2036_12_09 Hr 09	43.83	36.58	51.82	90.03	36.22
2036	12	9	10	2036_12_09 Hr 10	39.95	32.34	48.13	83.31	32.90
2036	12	9	11	2036_12_09 Hr 11	37.40	30.35	44.90	76.83	32.55
2036	12	9	12	2036_12_09 Hr 12	37.48	29.84	45.12	76.99	30.84
2036	12	9	13	2036_12_09 Hr 13	37.55	29.90	45.21	77.14	30.49
2036	12	9	14	2036_12_09 Hr 14	37.63	29.90	45.30	77.29	30.76
2036	12	9	15	2036_12_09 Hr 15	37.70	30.02	45.39	77.45	31.22
2036	12	9	16	2036_12_09 Hr 16	37.78	30.08	45.70	77.60	31.33
2036	12	9	17	2036_12_09 Hr 17	40.15	33.36	51.46	83.96	32.84
2036	12	9	18	2036_12_09 Hr 18	44.62	36.29	53.71	91.66	39.39
2036	12	9	19	2036_12_09 Hr 19	44.71	36.36	53.82	91.85	38.47
2036	12	9	20	2036_12_09 Hr 20	44.80	36.44	53.92	92.03	38.58
2036	12	9	21	2036_12_09 Hr 21	44.89	36.51	54.03	92.21	33.02
2036	12	9	22	2036_12_09 Hr 22	44.98	36.58	54.11	92.37	38.71
2036	12	9	23	2036_12_09 Hr 23	46.76	38.50	55.49	92.23	35.81
2036	12	9	24	2036_12_09 Hr 24	44.13	36.68	52.73	86.69	37.86
2036	12	10	1	2036_12_10 Hr 01	45.30	38.82	52.91	90.13	38.03
2036	12	10	2	2036_12_10 Hr 02	45.38	38.43	52.97	90.13	35.74
2036	12	10	3	2036_12_10 Hr 03	45.47	38.49	53.07	90.31	35.24
2036	12	10	4	2036_12_10 Hr 04	45.56	38.55	53.17	90.49	35.24
2036	12	10	5	2036_12_10 Hr 05	45.65	39.09	53.28	90.66	35.74
2036	12	10	6	2036_12_10 Hr 06	45.79	39.92	54.15	97.64	40.16
2036	12	10	7	2036_12_10 Hr 07	48.14	40.80	56.03	99.69	42.35
2036	12	10	8	2036_12_10 Hr 08	48.24	40.89	58.06	99.89	44.59
2036	12	10	9	2036_12_10 Hr 09	46.68	37.68	54.81	95.67	38.87
2036	12	10	10	2036_12_10 Hr 10	41.17	34.10	49.69	85.35	34.39
2036	12	10	11	2036_12_10 Hr 11	41.25	32.97	49.95	85.51	33.21
2036	12	10	12	2036_12_10 Hr 12	41.33	33.16	49.94	85.68	31.91
2036	12	10	13	2036_12_10 Hr 13	41.41	33.23	50.04	85.85	31.98
2036	12	10	14	2036_12_10 Hr 14	41.50	33.29	50.14	86.02	32.17
2036	12	10	15	2036_12_10 Hr 15	41.58	33.36	50.33	86.20	32.68
2036	12	10	16	2036_12_10 Hr 16	41.66	33.42	50.45	86.37	33.21
2036	12	10	17	2036_12_10 Hr 17	45.07	37.54	56.86	92.92	37.25
2036	12	10	18	2036_12_10 Hr 18	49.21	39.70	59.46	102.02	45.65
2036	12	10	19	2036_12_10 Hr 19	49.31	39.77	59.58	102.22	46.04

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2036	12	10	20	2036_12_10 Hr 20	49.41	39.85	59.70	102.42	46.64
2036	12	10	21	2036_12_10 Hr 21	49.51	39.93	59.81	102.63	46.78
2036	12	10	22	2036_12_10 Hr 22	49.61	40.01	59.93	102.83	43.95
2036	12	10	23	2036_12_10 Hr 23	51.75	41.27	62.31	110.52	39.89
2036	12	10	24	2036_12_10 Hr 24	47.73	39.18	58.82	98.15	39.12
2036	12	11	1	2036_12_11 Hr 01	56.14	46.36	62.47	108.54	46.76
2036	12	11	2	2036_12_11 Hr 02	56.25	46.36	62.59	105.78	45.44
2036	12	11	3	2036_12_11 Hr 03	54.04	46.36	62.17	106.05	45.34
2036	12	11	4	2036_12_11 Hr 04	52.42	46.36	62.04	106.26	38.52
2036	12	11	5	2036_12_11 Hr 05	52.52	43.72	62.97	107.07	47.21
2036	12	11	6	2036_12_11 Hr 06	52.63	43.80	66.20	112.38	50.20
2036	12	11	7	2036_12_11 Hr 07	51.36	43.48	66.24	114.67	49.25
2036	12	11	8	2036_12_11 Hr 08	51.67	41.36	65.69	114.90	46.34
2036	12	11	9	2036_12_11 Hr 09	47.55	38.52	59.57	100.04	42.91
2036	12	11	10	2036_12_11 Hr 10	44.90	38.09	58.74	98.39	41.37
2036	12	11	11	2036_12_11 Hr 11	44.99	38.17	57.23	98.59	40.73
2036	12	11	12	2036_12_11 Hr 12	45.08	38.25	57.36	98.79	40.07
2036	12	11	13	2036_12_11 Hr 13	45.17	38.32	57.46	98.98	38.78
2036	12	11	14	2036_12_11 Hr 14	45.26	38.40	57.59	99.18	38.79
2036	12	11	15	2036_12_11 Hr 15	45.35	38.47	57.70	99.38	41.04
2036	12	11	16	2036_12_11 Hr 16	48.26	39.06	57.82	99.58	41.65
2036	12	11	17	2036_12_11 Hr 17	56.25	45.42	64.48	105.69	44.74
2036	12	11	18	2036_12_11 Hr 18	58.60	46.59	67.98	117.63	45.82
2036	12	11	19	2036_12_11 Hr 19	58.72	46.68	68.11	117.86	45.92
2036	12	11	20	2036_12_11 Hr 20	58.84	46.78	68.24	118.10	45.33
2036	12	11	21	2036_12_11 Hr 21	58.95	46.87	68.38	118.33	44.22
2036	12	11	22	2036_12_11 Hr 22	59.07	46.96	68.38	118.57	43.49
2036	12	11	23	2036_12_11 Hr 23	61.61	49.68	71.12	127.45	48.71
2036	12	11	24	2036_12_11 Hr 24	60.09	47.29	65.32	111.02	50.34
2036	12	12	1	2036_12_12 Hr 01	39.57	32.71	45.88	77.95	34.29
2036	12	12	2	2036_12_12 Hr 02	35.16	31.08	43.26	77.44	34.02
2036	12	12	3	2036_12_12 Hr 03	34.49	31.04	43.14	75.88	33.95
2036	12	12	4	2036_12_12 Hr 04	34.56	31.04	43.12	76.48	30.69
2036	12	12	5	2036_12_12 Hr 05	34.63	31.04	43.30	79.52	30.21
2036	12	12	6	2036_12_12 Hr 06	34.70	31.04	44.69	81.38	30.77
2036	12	12	7	2036_12_12 Hr 07	34.27	30.44	46.11	79.96	30.93
2036	12	12	8	2036_12_12 Hr 08	36.94	30.56	46.21	80.11	29.91
2036	12	12	9	2036_12_12 Hr 09	33.79	27.48	43.94	71.57	28.36
2036	12	12	10	2036_12_12 Hr 10	32.32	27.26	40.39	68.38	27.22
2036	12	12	11	2036_12_12 Hr 11	32.39	27.26	40.35	68.51	27.78
2036	12	12	12	2036_12_12 Hr 12	32.44	27.31	40.43	68.65	27.33
2036	12	12	13	2036_12_12 Hr 13	32.50	27.37	40.51	68.79	27.21
2036	12	12	14	2036_12_12 Hr 14	32.58	27.42	40.59	68.92	27.30
2036	12	12	15	2036_12_12 Hr 15	33.63	27.48	40.67	69.06	27.68
2036	12	12	16	2036_12_12 Hr 16	34.32	28.03	40.88	69.28	28.02
2036	12	12	17	2036_12_12 Hr 17	39.73	31.98	46.94	77.89	30.27
2036	12	12	18	2036_12_12 Hr 18	43.04	32.88	48.14	81.73	38.09
2036	12	12	19	2036_12_12 Hr 19	43.13	32.94	48.23	81.89	33.74
2036	12	12	20	2036_12_12 Hr 20	43.22	33.01	48.33	82.05	34.41
2036	12	12	21	2036_12_12 Hr 21	43.30	33.07	48.42	82.21	34.43
2036	12	12	22	2036_12_12 Hr 22	43.39	33.14	48.42	82.37	33.74
2036	12	12	23	2036_12_12 Hr 23	47.05	36.04	51.22	88.55	34.10
2036	12	12	24	2036_12_12 Hr 24	42.73	34.34	48.45	82.87	37.21
2036	12	13	1	2036_12_13 Hr 01	35.11	29.51	42.62	75.92	32.40
2036	12	13	2	2036_12_13 Hr 02	34.38	28.64	42.05	74.02	30.95
2036	12	13	3	2036_12_13 Hr 03	34.28	28.20	41.74	72.79	29.44
2036	12	13	4	2036_12_13 Hr 04	34.31	28.22	41.37	72.79	28.70
2036	12	13	5	2036_12_13 Hr 05	34.31	28.31	41.78	72.79	28.70
2036	12	13	6	2036_12_13 Hr 06	34.80	28.82	42.36	75.29	30.39
2036	12	13	7	2036_12_13 Hr 07	36.41	30.04	44.62	79.98	33.32
2036	12	13	8	2036_12_13 Hr 08	39.15	32.40	46.37	80.14	36.33
2036	12	13	9	2036_12_13 Hr 09	34.88	30.69	43.38	76.53	34.43
2036	12	13	10	2036_12_13 Hr 10	33.41	28.45	40.93	69.22	30.55
2036	12	13	11	2036_12_13 Hr 11	33.48	28.17	41.01	68.61	28.82
2036	12	13	12	2036_12_13 Hr 12	33.54	28.22	41.09	68.75	28.25
2036	12	13	13	2036_12_13 Hr 13	33.61	28.28	41.17	68.88	27.94
2036	12	13	14	2036_12_13 Hr 14	33.68	28.34	41.25	69.02	27.79
2036	12	13	15	2036_12_13 Hr 15	33.75	28.39	41.44	69.16	28.25
2036	12	13	16	2036_12_13 Hr 16	33.81	28.45	41.56	69.30	28.99
2036	12	13	17	2036_12_13 Hr 17	38.75	30.74	46.04	76.87	29.93
2036	12	13	18	2036_12_13 Hr 18	42.29	33.95	49.05	81.85	33.53
2036	12	13	19	2036_12_13 Hr 19	42.38	34.02	49.15	82.02	33.46
2036	12	13	20	2036_12_13 Hr 20	42.46	34.09	49.25	82.18	33.62
2036	12	13	21	2036_12_13 Hr 21	42.55	34.15	49.34	82.34	33.79
2036	12	13	22	2036_12_13 Hr 22	42.63	34.21	49.44	82.51	33.86
2036	12	13	23	2036_12_13 Hr 23	42.68	33.87	49.43	82.67	32.73
2036	12	13	24	2036_12_13 Hr 24	39.35	32.08	46.04	79.73	30.95
2036	12	14	1	2036_12_14 Hr 01	34.13	28.39	39.86	69.15	27.26
2036	12	14	2	2036_12_14 Hr 02	33.33	27.66	39.71	67.89	26.71
2036	12	14	3	2036_12_14 Hr 03	32.66	27.59	39.64	67.41	25.96
2036	12	14	4	2036_12_14 Hr 04	32.76	27.59	39.71	67.09	25.72
2036	12	14	5	2036_12_14 Hr 05	33.51	27.59	39.78	67.41	25.36
2036	12	14	6	2036_12_14 Hr 06	33.57	28.03	39.86	69.58	26.75
2036	12	14	7	2036_12_14 Hr 07	35.46	29.53	41.15	74.76	28.53
2036	12	14	8	2036_12_14 Hr 08	36.61	30.08	43.52	76.36	32.49
2036	12	14	9	2036_12_14 Hr 09	35.46	29.87	41.52	70.06	29.79
2036	12	14	10	2036_12_14 Hr 10	33.51	27.66	39.15	67.70	29.09
2036	12	14	11	2036_12_14 Hr 11	30.73	25.72	38.85	67.85	26.89
2036	12	14	12	2036_12_14 Hr 12	30.78	25.77	38.93	67.97	26.71
2036	12	14	13	2036_12_14 Hr 13	30.83	25.82	39.68	68.10	26.85
2036	12	14	14	2036_12_14 Hr 14	30.85	25.88	39.76	68.24	27.03

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2036	12	14	15	2036_12_14 Hr 15	30.95	25.93	39.84	68.37	27.03
2036	12	14	16	2036_12_14 Hr 16	31.02	25.98	39.92	68.51	29.25
2036	12	14	17	2036_12_14 Hr 17	40.63	32.86	47.12	77.46	32.56
2036	12	14	18	2036_12_14 Hr 18	41.34	33.29	48.71	81.30	34.86
2036	12	14	19	2036_12_14 Hr 19	41.42	33.35	48.80	81.47	36.16
2036	12	14	20	2036_12_14 Hr 20	41.50	33.42	48.90	81.63	39.51
2036	12	14	21	2036_12_14 Hr 21	41.59	33.49	48.99	81.79	37.49
2036	12	14	22	2036_12_14 Hr 22	41.67	33.55	49.08	81.95	35.35
2036	12	14	23	2036_12_14 Hr 23	41.75	33.62	48.99	82.10	33.57
2036	12	14	24	2036_12_14 Hr 24	40.40	33.22	45.59	78.76	31.28
2036	12	15	1	2036_12_15 Hr 01	35.34	29.50	43.28	72.00	29.33
2036	12	15	2	2036_12_15 Hr 02	35.00	28.33	42.42	69.84	27.37
2036	12	15	3	2036_12_15 Hr 03	34.01	28.35	41.64	68.63	27.08
2036	12	15	4	2036_12_15 Hr 04	34.07	28.39	41.67	68.63	26.98
2036	12	15	5	2036_12_15 Hr 05	34.14	28.62	42.31	69.84	27.18
2036	12	15	6	2036_12_15 Hr 06	34.16	29.92	43.35	72.69	29.33
2036	12	15	7	2036_12_15 Hr 07	36.86	30.22	44.04	75.22	30.99
2036	12	15	8	2036_12_15 Hr 08	36.93	30.49	44.12	75.37	33.72
2036	12	15	9	2036_12_15 Hr 09	34.74	29.10	41.43	72.53	29.45
2036	12	15	10	2036_12_15 Hr 10	31.52	26.10	37.73	64.33	27.29
2036	12	15	11	2036_12_15 Hr 11	31.58	25.84	37.81	64.45	26.69
2036	12	15	12	2036_12_15 Hr 12	31.64	25.89	37.88	64.58	25.80
2036	12	15	13	2036_12_15 Hr 13	31.71	25.94	37.95	64.71	25.82
2036	12	15	14	2036_12_15 Hr 14	31.77	25.99	38.03	64.84	25.82
2036	12	15	15	2036_12_15 Hr 15	31.83	26.05	38.11	64.97	25.91
2036	12	15	16	2036_12_15 Hr 16	31.90	26.10	39.14	65.23	28.21
2036	12	15	17	2036_12_15 Hr 17	36.77	29.53	44.52	77.93	29.77
2036	12	15	18	2036_12_15 Hr 18	39.53	32.03	46.44	82.11	35.19
2036	12	15	19	2036_12_15 Hr 19	39.61	32.09	46.53	82.27	36.02
2036	12	15	20	2036_12_15 Hr 20	39.69	32.15	46.62	82.44	35.92
2036	12	15	21	2036_12_15 Hr 21	39.77	32.22	46.71	82.60	34.11
2036	12	15	22	2036_12_15 Hr 22	39.70	32.28	46.81	82.76	33.87
2036	12	15	23	2036_12_15 Hr 23	41.98	35.11	49.23	88.80	33.51
2036	12	15	24	2036_12_15 Hr 24	39.58	32.34	46.16	80.91	30.91
2036	12	16	1	2036_12_16 Hr 01	46.63	38.34	54.63	90.91	39.98
2036	12	16	2	2036_12_16 Hr 02	46.15	37.44	53.29	90.43	36.94
2036	12	16	3	2036_12_16 Hr 03	46.23	37.50	53.14	90.43	36.37
2036	12	16	4	2036_12_16 Hr 04	46.30	37.56	53.07	90.43	36.37
2036	12	16	5	2036_12_16 Hr 05	46.41	37.76	53.29	90.61	38.08
2036	12	16	6	2036_12_16 Hr 06	48.69	39.48	55.36	97.45	40.30
2036	12	16	7	2036_12_16 Hr 07	49.31	39.75	55.41	99.50	42.89
2036	12	16	8	2036_12_16 Hr 08	49.40	39.83	58.21	99.80	51.74
2036	12	16	9	2036_12_16 Hr 09	48.26	39.91	54.69	99.88	41.30
2036	12	16	10	2036_12_16 Hr 10	43.28	34.68	52.27	89.57	37.50
2036	12	16	11	2036_12_16 Hr 11	39.24	33.09	50.10	85.43	35.61
2036	12	16	12	2036_12_16 Hr 12	39.32	32.74	50.19	85.60	34.68
2036	12	16	13	2036_12_16 Hr 13	39.40	32.81	50.30	85.77	34.33
2036	12	16	14	2036_12_16 Hr 14	39.43	32.80	50.39	85.94	34.33
2036	12	16	15	2036_12_16 Hr 15	39.55	33.52	50.49	86.11	35.21
2036	12	16	16	2036_12_16 Hr 16	39.63	33.59	50.59	86.29	34.73
2036	12	16	17	2036_12_16 Hr 17	45.61	37.09	56.45	95.66	37.30
2036	12	16	18	2036_12_16 Hr 18	49.13	40.48	59.76	102.33	40.46
2036	12	16	19	2036_12_16 Hr 19	49.23	40.56	59.88	102.54	39.77
2036	12	16	20	2036_12_16 Hr 20	49.33	40.64	60.00	102.74	39.62
2036	12	16	21	2036_12_16 Hr 21	49.43	40.72	60.12	102.94	39.68
2036	12	16	22	2036_12_16 Hr 22	49.53	40.81	60.23	103.15	38.60
2036	12	16	23	2036_12_16 Hr 23	53.37	44.38	62.01	107.18	40.45
2036	12	16	24	2036_12_16 Hr 24	50.29	41.76	57.15	97.83	39.10
2036	12	17	1	2036_12_17 Hr 01	43.83	36.92	50.12	89.98	37.31
2036	12	17	2	2036_12_17 Hr 02	43.25	36.53	49.49	87.63	34.36
2036	12	17	3	2036_12_17 Hr 03	42.45	36.32	48.19	85.57	33.43
2036	12	17	4	2036_12_17 Hr 04	42.45	34.45	48.21	85.66	33.45
2036	12	17	5	2036_12_17 Hr 05	42.45	36.32	48.38	88.08	35.26
2036	12	17	6	2036_12_17 Hr 06	44.56	37.15	50.72	89.98	39.92
2036	12	17	7	2036_12_17 Hr 07	42.27	34.56	51.23	88.05	41.54
2036	12	17	8	2036_12_17 Hr 08	42.36	34.63	52.00	88.39	42.14
2036	12	17	9	2036_12_17 Hr 09	42.04	34.70	51.59	87.27	38.68
2036	12	17	10	2036_12_17 Hr 10	38.58	30.37	47.35	76.87	31.63
2036	12	17	11	2036_12_17 Hr 11	36.22	29.61	45.57	76.03	30.51
2036	12	17	12	2036_12_17 Hr 12	36.29	29.67	44.55	75.73	29.55
2036	12	17	13	2036_12_17 Hr 13	36.37	29.73	44.64	75.88	29.35
2036	12	17	14	2036_12_17 Hr 14	36.44	29.79	44.73	76.03	29.28
2036	12	17	15	2036_12_17 Hr 15	36.51	29.85	44.99	76.19	28.77
2036	12	17	16	2036_12_17 Hr 16	36.58	30.07	45.14	76.34	29.55
2036	12	17	17	2036_12_17 Hr 17	42.90	34.85	49.66	82.50	32.90
2036	12	17	18	2036_12_17 Hr 18	43.21	35.33	53.05	90.17	38.72
2036	12	17	19	2036_12_17 Hr 19	43.30	35.40	53.15	90.35	35.19
2036	12	17	20	2036_12_17 Hr 20	43.39	35.47	53.26	90.53	35.10
2036	12	17	21	2036_12_17 Hr 21	43.47	35.54	53.36	90.71	36.03
2036	12	17	22	2036_12_17 Hr 22	43.56	35.61	53.47	90.89	36.06
2036	12	17	23	2036_12_17 Hr 23	46.83	37.86	53.77	96.56	39.27
2036	12	17	24	2036_12_17 Hr 24	43.85	36.53	52.65	88.52	35.81
2036	12	18	1	2036_12_18 Hr 01	46.96	40.09	54.58	95.77	38.38
2036	12	18	2	2036_12_18 Hr 02	46.96	39.60	52.85	87.43	40.76
2036	12	18	3	2036_12_18 Hr 03	46.96	38.83	52.54	87.65	40.78
2036	12	18	4	2036_12_18 Hr 04	47.04	38.83	52.54	87.83	40.19
2036	12	18	5	2036_12_18 Hr 05	47.27	36.50	53.16	89.21	40.92
2036	12	18	6	2036_12_18 Hr 06	47.37	38.11	54.45	99.84	42.50
2036	12	18	7	2036_12_18 Hr 07	44.29	37.38	56.60	96.82	41.26
2036	12	18	8	2036_12_18 Hr 08	44.38	37.25	53.92	97.01	40.62
2036	12	18	9	2036_12_18 Hr 09	37.80	31.81	49.58	82.63	39.06

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2036	12	18	10	2036_12_18 Hr 10	37.87	32.19	48.40	82.79	36.50
2036	12	18	11	2036_12_18 Hr 11	37.95	32.00	48.49	82.96	34.42
2036	12	18	12	2036_12_18 Hr 12	38.02	32.00	48.59	83.12	33.59
2036	12	18	13	2036_12_18 Hr 13	38.10	32.06	48.67	83.29	32.98
2036	12	18	14	2036_12_18 Hr 14	38.18	32.13	48.78	83.46	33.03
2036	12	18	15	2036_12_18 Hr 15	38.25	32.19	48.88	83.62	33.78
2036	12	18	16	2036_12_18 Hr 16	38.33	32.26	48.98	83.79	34.15
2036	12	18	17	2036_12_18 Hr 17	44.61	34.23	49.87	86.16	36.18
2036	12	18	18	2036_12_18 Hr 18	48.32	39.01	57.85	99.04	39.09
2036	12	18	19	2036_12_18 Hr 19	48.41	39.09	57.97	99.24	36.04
2036	12	18	20	2036_12_18 Hr 20	48.51	39.17	58.08	99.44	36.04
2036	12	18	21	2036_12_18 Hr 21	48.61	39.24	58.20	99.63	34.72
2036	12	18	22	2036_12_18 Hr 22	48.71	39.32	58.31	99.83	34.31
2036	12	18	23	2036_12_18 Hr 23	52.82	42.77	60.77	107.32	40.11
2036	12	18	24	2036_12_18 Hr 24	52.92	42.85	56.95	98.66	37.88
2036	12	19	1	2036_12_19 Hr 01	51.90	42.91	60.53	100.28	42.78
2036	12	19	2	2036_12_19 Hr 02	45.33	42.83	59.18	99.00	42.61
2036	12	19	3	2036_12_19 Hr 03	45.09	39.38	59.18	99.20	45.84
2036	12	19	4	2036_12_19 Hr 04	45.09	39.33	59.28	99.39	45.84
2036	12	19	5	2036_12_19 Hr 05	45.87	39.33	59.91	100.25	45.84
2036	12	19	6	2036_12_19 Hr 06	48.75	39.33	61.69	112.84	45.84
2036	12	19	7	2036_12_19 Hr 07	48.53	40.47	62.05	105.38	42.11
2036	12	19	8	2036_12_19 Hr 08	47.41	40.24	62.17	105.59	44.54
2036	12	19	9	2036_12_19 Hr 09	46.22	37.85	57.75	95.72	39.55
2036	12	19	10	2036_12_19 Hr 10	40.89	34.71	53.47	90.11	38.27
2036	12	19	11	2036_12_19 Hr 11	41.59	34.68	52.78	90.29	35.92
2036	12	19	12	2036_12_19 Hr 12	41.67	34.75	53.27	90.48	34.16
2036	12	19	13	2036_12_19 Hr 13	41.74	34.75	53.37	90.66	34.06
2036	12	19	14	2036_12_19 Hr 14	41.84	34.89	53.48	90.84	34.49
2036	12	19	15	2036_12_19 Hr 15	41.92	34.96	53.59	91.02	35.71
2036	12	19	16	2036_12_19 Hr 16	46.89	35.29	53.70	91.22	36.17
2036	12	19	17	2036_12_19 Hr 17	57.03	43.06	57.53	99.64	40.06
2036	12	19	18	2036_12_19 Hr 18	57.14	45.81	63.42	111.29	47.99
2036	12	19	19	2036_12_19 Hr 19	57.26	45.90	63.55	111.52	44.17
2036	12	19	20	2036_12_19 Hr 20	57.37	45.99	63.68	111.74	40.56
2036	12	19	21	2036_12_19 Hr 21	57.49	46.08	63.80	111.96	42.88
2036	12	19	22	2036_12_19 Hr 22	57.60	46.18	63.93	112.18	44.76
2036	12	19	23	2036_12_19 Hr 23	62.46	50.22	68.95	120.59	48.47
2036	12	19	24	2036_12_19 Hr 24	62.59	50.32	66.51	118.84	48.52
2036	12	20	1	2036_12_20 Hr 01	33.87	27.70	41.51	73.17	30.58
2036	12	20	2	2036_12_20 Hr 02	33.87	27.44	40.13	71.14	30.75
2036	12	20	3	2036_12_20 Hr 03	33.87	27.49	39.99	67.01	30.80
2036	12	20	4	2036_12_20 Hr 04	33.87	27.70	39.90	67.01	31.02
2036	12	20	5	2036_12_20 Hr 05	35.77	28.43	39.99	67.14	30.31
2036	12	20	6	2036_12_20 Hr 06	35.84	28.43	40.38	68.44	29.14
2036	12	20	7	2036_12_20 Hr 07	35.91	30.54	41.96	74.03	30.51
2036	12	20	8	2036_12_20 Hr 08	35.99	30.60	43.06	74.18	31.08
2036	12	20	9	2036_12_20 Hr 09	33.28	28.43	43.03	73.64	27.65
2036	12	20	10	2036_12_20 Hr 10	31.62	26.73	40.56	63.44	27.65
2036	12	20	11	2036_12_20 Hr 11	30.77	26.17	38.31	63.57	25.82
2036	12	20	12	2036_12_20 Hr 12	30.83	26.22	38.47	63.70	25.96
2036	12	20	13	2036_12_20 Hr 13	30.89	26.27	38.20	63.83	25.53
2036	12	20	14	2036_12_20 Hr 14	30.96	26.32	38.62	63.95	25.73
2036	12	20	15	2036_12_20 Hr 15	31.02	26.37	38.70	64.08	25.71
2036	12	20	16	2036_12_20 Hr 16	31.08	26.43	38.77	64.21	26.52
2036	12	20	17	2036_12_20 Hr 17	35.91	29.84	42.83	73.05	30.58
2036	12	20	18	2036_12_20 Hr 18	39.26	31.62	46.41	80.84	32.57
2036	12	20	19	2036_12_20 Hr 19	39.34	31.68	46.50	81.00	33.19
2036	12	20	20	2036_12_20 Hr 20	39.41	31.75	46.59	81.16	32.15
2036	12	20	21	2036_12_20 Hr 21	39.49	31.81	46.68	81.32	32.15
2036	12	20	22	2036_12_20 Hr 22	39.57	31.87	46.77	81.48	31.49
2036	12	20	23	2036_12_20 Hr 23	39.47	31.94	46.80	81.16	31.49
2036	12	20	24	2036_12_20 Hr 24	38.88	31.16	44.10	78.28	30.58
2036	12	21	1	2036_12_21 Hr 01	29.09	23.67	34.33	59.93	23.73
2036	12	21	2	2036_12_21 Hr 02	27.56	22.64	33.85	58.63	22.70
2036	12	21	3	2036_12_21 Hr 03	27.34	22.42	32.80	55.83	22.25
2036	12	21	4	2036_12_21 Hr 04	27.40	22.34	32.63	55.28	22.09
2036	12	21	5	2036_12_21 Hr 05	27.55	22.34	32.80	55.28	22.02
2036	12	21	6	2036_12_21 Hr 06	27.61	22.64	33.73	57.07	22.59
2036	12	21	7	2036_12_21 Hr 07	29.44	23.87	34.27	62.53	23.25
2036	12	21	8	2036_12_21 Hr 08	29.50	24.49	35.47	63.42	25.77
2036	12	21	9	2036_12_21 Hr 09	28.69	23.67	33.99	57.07	24.37
2036	12	21	10	2036_12_21 Hr 10	25.82	21.81	32.39	54.79	23.48
2036	12	21	11	2036_12_21 Hr 11	25.18	21.01	32.32	54.75	22.74
2036	12	21	12	2036_12_21 Hr 12	25.28	20.98	32.32	54.47	22.10
2036	12	21	13	2036_12_21 Hr 13	25.18	21.03	32.57	54.57	22.13
2036	12	21	14	2036_12_21 Hr 14	25.38	21.07	32.64	54.68	22.02
2036	12	21	15	2036_12_21 Hr 15	25.43	21.11	32.71	54.79	22.13
2036	12	21	16	2036_12_21 Hr 16	25.48	21.15	32.77	54.90	23.31
2036	12	21	17	2036_12_21 Hr 17	32.72	25.56	37.02	62.61	26.94
2036	12	21	18	2036_12_21 Hr 18	34.56	29.28	40.18	68.10	30.31
2036	12	21	19	2036_12_21 Hr 19	34.63	29.39	40.26	68.24	29.99
2036	12	21	20	2036_12_21 Hr 20	34.70	29.45	40.33	68.37	29.05
2036	12	21	21	2036_12_21 Hr 21	34.77	29.45	40.41	68.51	29.12
2036	12	21	22	2036_12_21 Hr 22	34.83	29.51	40.49	68.64	30.37
2036	12	21	23	2036_12_21 Hr 23	34.90	27.97	40.48	68.78	27.44
2036	12	21	24	2036_12_21 Hr 24	34.32	26.16	37.50	66.54	26.55
2036	12	22	1	2036_12_22 Hr 01	21.80	18.55	25.35	46.09	18.35
2036	12	22	2	2036_12_22 Hr 02	21.21	17.78	25.20	43.49	18.02
2036	12	22	3	2036_12_22 Hr 03	20.96	17.74	25.06	43.49	17.78
2036	12	22	4	2036_12_22 Hr 04	21.00	17.74	25.06	43.49	17.29

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2036	12	22	5	2036_12_22 Hr 05	21.25	17.80	25.34	43.49	17.70
2036	12	22	6	2036_12_22 Hr 06	21.52	18.97	25.39	43.86	18.07
2036	12	22	7	2036_12_22 Hr 07	22.65	18.85	26.74	45.11	19.99
2036	12	22	8	2036_12_22 Hr 08	22.69	18.89	26.90	45.20	21.58
2036	12	22	9	2036_12_22 Hr 09	21.65	17.56	25.71	42.66	18.07
2036	12	22	10	2036_12_22 Hr 10	19.37	15.77	23.07	38.62	16.69
2036	12	22	11	2036_12_22 Hr 11	19.40	15.81	23.09	38.69	16.76
2036	12	22	12	2036_12_22 Hr 12	19.44	15.84	23.14	38.77	16.23
2036	12	22	13	2036_12_22 Hr 13	19.48	15.87	23.18	38.85	16.23
2036	12	22	14	2036_12_22 Hr 14	19.52	15.90	23.23	38.92	16.46
2036	12	22	15	2036_12_22 Hr 15	19.56	15.93	23.28	39.00	16.46
2036	12	22	16	2036_12_22 Hr 16	19.60	15.97	24.01	40.00	17.27
2036	12	22	17	2036_12_22 Hr 17	22.10	17.64	26.94	44.90	18.27
2036	12	22	18	2036_12_22 Hr 18	23.38	18.89	28.89	50.61	19.68
2036	12	22	19	2036_12_22 Hr 19	23.42	18.93	28.95	50.71	19.13
2036	12	22	20	2036_12_22 Hr 20	23.47	18.96	29.01	50.81	19.13
2036	12	22	21	2036_12_22 Hr 21	23.52	19.00	29.07	50.91	19.65
2036	12	22	22	2036_12_22 Hr 22	23.56	19.04	29.07	51.01	18.91
2036	12	22	23	2036_12_22 Hr 23	25.55	20.71	30.05	54.82	19.78
2036	12	22	24	2036_12_22 Hr 24	24.86	20.65	28.56	49.15	19.87
2036	12	23	1	2036_12_23 Hr 01	33.43	28.29	39.81	65.80	27.76
2036	12	23	2	2036_12_23 Hr 02	31.87	27.58	38.82	64.54	26.73
2036	12	23	3	2036_12_23 Hr 03	31.93	27.63	38.48	64.54	26.24
2036	12	23	4	2036_12_23 Hr 04	31.99	27.68	38.56	64.54	26.24
2036	12	23	5	2036_12_23 Hr 05	32.05	27.73	38.63	64.54	26.73
2036	12	23	6	2036_12_23 Hr 06	34.15	27.98	39.47	70.65	28.28
2036	12	23	7	2036_12_23 Hr 07	34.68	28.40	41.40	70.61	30.24
2036	12	23	8	2036_12_23 Hr 08	34.75	28.45	41.40	70.83	35.10
2036	12	23	9	2036_12_23 Hr 09	34.82	28.51	40.28	70.89	30.21
2036	12	23	10	2036_12_23 Hr 10	31.41	25.27	38.39	65.16	27.12
2036	12	23	11	2036_12_23 Hr 11	29.27	23.84	35.70	60.63	25.47
2036	12	23	12	2036_12_23 Hr 12	29.33	23.89	35.77	60.75	25.32
2036	12	23	13	2036_12_23 Hr 13	29.39	23.94	35.83	60.87	25.32
2036	12	23	14	2036_12_23 Hr 14	29.44	23.96	35.91	60.99	25.32
2036	12	23	15	2036_12_23 Hr 15	29.51	24.04	35.98	61.12	25.32
2036	12	23	16	2036_12_23 Hr 16	29.57	24.08	36.05	61.24	25.32
2036	12	23	17	2036_12_23 Hr 17	33.16	27.10	39.63	69.38	25.88
2036	12	23	18	2036_12_23 Hr 18	35.51	28.65	42.58	74.63	28.49
2036	12	23	19	2036_12_23 Hr 19	35.58	28.70	42.67	74.77	28.13
2036	12	23	20	2036_12_23 Hr 20	35.65	28.76	42.75	74.92	29.82
2036	12	23	21	2036_12_23 Hr 21	35.72	28.82	42.83	75.07	29.78
2036	12	23	22	2036_12_23 Hr 22	35.79	28.88	42.92	75.22	29.69
2036	12	23	23	2036_12_23 Hr 23	38.67	30.97	45.02	78.76	28.17
2036	12	23	24	2036_12_23 Hr 24	35.74	29.93	42.09	72.39	29.13
2036	12	24	1	2036_12_24 Hr 01	33.51	28.80	41.45	67.80	28.29
2036	12	24	2	2036_12_24 Hr 02	33.31	27.60	40.15	67.80	26.20
2036	12	24	3	2036_12_24 Hr 03	33.38	27.60	38.64	67.49	26.29
2036	12	24	4	2036_12_24 Hr 04	33.44	27.60	38.71	67.62	26.20
2036	12	24	5	2036_12_24 Hr 05	33.51	28.50	39.24	67.80	26.63
2036	12	24	6	2036_12_24 Hr 06	35.62	30.79	41.45	71.06	29.29
2036	12	24	7	2036_12_24 Hr 07	35.07	28.69	41.32	73.05	28.98
2036	12	24	8	2036_12_24 Hr 08	35.14	28.54	42.17	73.20	29.00
2036	12	24	9	2036_12_24 Hr 09	33.85	28.36	41.37	71.17	27.02
2036	12	24	10	2036_12_24 Hr 10	30.91	25.43	37.64	62.63	27.02
2036	12	24	11	2036_12_24 Hr 11	30.11	24.63	37.02	62.74	27.02
2036	12	24	12	2036_12_24 Hr 12	30.11	24.63	36.34	62.85	26.83
2036	12	24	13	2036_12_24 Hr 13	30.17	24.68	36.41	62.98	26.17
2036	12	24	14	2036_12_24 Hr 14	30.23	24.73	36.48	63.10	26.17
2036	12	24	15	2036_12_24 Hr 15	30.29	24.78	36.55	63.23	25.91
2036	12	24	16	2036_12_24 Hr 16	30.35	24.83	36.62	63.36	26.32
2036	12	24	17	2036_12_24 Hr 17	33.12	26.70	40.52	69.00	27.40
2036	12	24	18	2036_12_24 Hr 18	36.24	29.47	43.65	74.92	29.87
2036	12	24	19	2036_12_24 Hr 19	36.31	29.52	43.73	75.07	32.43
2036	12	24	20	2036_12_24 Hr 20	36.38	29.58	43.82	75.22	31.12
2036	12	24	21	2036_12_24 Hr 21	36.46	29.64	43.90	75.37	31.73
2036	12	24	22	2036_12_24 Hr 22	36.53	29.70	43.99	75.52	31.62
2036	12	24	23	2036_12_24 Hr 23	39.37	32.31	46.86	81.10	32.34
2036	12	24	24	2036_12_24 Hr 24	37.30	30.03	43.52	74.24	30.32
2036	12	25	1	2036_12_25 Hr 01	35.79	29.38	41.32	70.11	29.05
2036	12	25	2	2036_12_25 Hr 02	35.86	29.05	39.63	68.11	27.97
2036	12	25	3	2036_12_25 Hr 03	35.93	29.06	39.23	67.66	29.98
2036	12	25	4	2036_12_25 Hr 04	36.00	29.06	39.30	67.80	29.94
2036	12	25	5	2036_12_25 Hr 05	36.07	29.91	39.38	68.42	29.27
2036	12	25	6	2036_12_25 Hr 06	36.15	30.67	40.99	72.11	29.98
2036	12	25	7	2036_12_25 Hr 07	33.47	28.31	40.49	71.28	29.68
2036	12	25	8	2036_12_25 Hr 08	32.41	25.98	42.01	71.42	30.82
2036	12	25	9	2036_12_25 Hr 09	28.06	24.16	37.26	62.02	29.06
2036	12	25	10	2036_12_25 Hr 10	28.12	24.21	36.74	62.14	27.35
2036	12	25	11	2036_12_25 Hr 11	28.17	24.25	36.81	62.27	23.99
2036	12	25	12	2036_12_25 Hr 12	28.23	24.30	36.88	62.39	23.29
2036	12	25	13	2036_12_25 Hr 13	28.28	24.35	36.96	62.52	21.68
2036	12	25	14	2036_12_25 Hr 14	28.34	24.40	37.03	62.64	21.13
2036	12	25	15	2036_12_25 Hr 15	28.40	24.45	37.10	62.77	23.80
2036	12	25	16	2036_12_25 Hr 16	28.65	24.83	37.18	62.89	25.52
2036	12	25	17	2036_12_25 Hr 17	33.90	27.73	41.15	68.53	30.44
2036	12	25	18	2036_12_25 Hr 18	37.48	29.64	43.73	76.30	32.49
2036	12	25	19	2036_12_25 Hr 19	37.56	29.76	43.81	76.45	31.85
2036	12	25	20	2036_12_25 Hr 20	37.63	29.76	43.90	76.60	31.64
2036	12	25	21	2036_12_25 Hr 21	37.71	29.76	43.98	76.75	30.26
2036	12	25	22	2036_12_25 Hr 22	37.78	29.76	44.02	76.90	28.88
2036	12	25	23	2036_12_25 Hr 23	40.97	32.30	46.88	81.82	31.64

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2036	12	25	24	2036_12_25 Hr 24	37.93	30.09	42.05	72.47	28.89
2036	12	26	1	2036_12_26 Hr 01	36.95	31.66	43.60	72.60	26.00
2036	12	26	2	2036_12_26 Hr 02	36.94	30.38	42.15	72.60	24.67
2036	12	26	3	2036_12_26 Hr 03	36.95	29.57	41.88	71.93	25.94
2036	12	26	4	2036_12_26 Hr 04	36.96	29.57	41.87	72.48	25.85
2036	12	26	5	2036_12_26 Hr 05	36.97	31.66	42.39	72.60	31.80
2036	12	26	6	2036_12_26 Hr 06	38.61	32.49	42.88	74.53	32.80
2036	12	26	7	2036_12_26 Hr 07	35.75	30.21	43.35	78.78	35.26
2036	12	26	8	2036_12_26 Hr 08	35.63	30.03	45.02	78.94	33.83
2036	12	26	9	2036_12_26 Hr 09	31.98	29.37	39.67	67.39	30.23
2036	12	26	10	2036_12_26 Hr 10	30.57	26.98	39.14	67.52	27.08
2036	12	26	11	2036_12_26 Hr 11	30.63	25.89	39.21	67.66	26.16
2036	12	26	12	2036_12_26 Hr 12	30.69	25.94	39.29	67.79	25.86
2036	12	26	13	2036_12_26 Hr 13	30.76	25.99	39.37	67.93	25.09
2036	12	26	14	2036_12_26 Hr 14	30.82	26.04	39.45	68.06	25.09
2036	12	26	15	2036_12_26 Hr 15	30.88	26.09	39.53	68.20	27.06
2036	12	26	16	2036_12_26 Hr 16	34.17	27.49	40.17	68.36	28.25
2036	12	26	17	2036_12_26 Hr 17	38.78	31.93	45.62	78.75	34.27
2036	12	26	18	2036_12_26 Hr 18	41.40	32.80	49.24	84.11	40.70
2036	12	26	19	2036_12_26 Hr 19	41.48	32.86	49.34	84.28	38.41
2036	12	26	20	2036_12_26 Hr 20	41.56	32.93	49.43	84.44	38.35
2036	12	26	21	2036_12_26 Hr 21	41.64	32.99	49.53	84.61	33.73
2036	12	26	22	2036_12_26 Hr 22	41.73	33.06	49.62	84.77	33.48
2036	12	26	23	2036_12_26 Hr 23	45.25	35.94	53.84	90.60	35.97
2036	12	26	24	2036_12_26 Hr 24	45.34	33.77	51.06	85.34	33.14
2036	12	27	1	2036_12_27 Hr 01	36.43	29.10	44.81	73.89	29.73
2036	12	27	2	2036_12_27 Hr 02	35.63	28.73	43.30	73.50	29.41
2036	12	27	3	2036_12_27 Hr 03	35.48	28.62	43.30	72.49	30.19
2036	12	27	4	2036_12_27 Hr 04	35.48	28.62	42.54	71.82	29.37
2036	12	27	5	2036_12_27 Hr 05	35.66	28.73	42.87	72.62	29.37
2036	12	27	6	2036_12_27 Hr 06	36.80	31.07	43.30	72.77	29.37
2036	12	27	7	2036_12_27 Hr 07	36.87	31.87	45.17	78.29	29.66
2036	12	27	8	2036_12_27 Hr 08	36.94	31.92	45.62	78.45	34.12
2036	12	27	9	2036_12_27 Hr 09	36.66	29.67	43.65	73.50	31.31
2036	12	27	10	2036_12_27 Hr 10	31.53	27.87	41.00	66.95	32.37
2036	12	27	11	2036_12_27 Hr 11	31.59	27.85	39.90	67.08	29.23
2036	12	27	12	2036_12_27 Hr 12	31.65	27.91	39.98	67.22	28.18
2036	12	27	13	2036_12_27 Hr 13	31.72	27.96	40.06	67.35	25.73
2036	12	27	14	2036_12_27 Hr 14	31.78	28.02	40.14	67.49	28.18
2036	12	27	15	2036_12_27 Hr 15	31.84	28.08	40.22	67.62	28.80
2036	12	27	16	2036_12_27 Hr 16	33.80	28.67	40.53	67.91	30.93
2036	12	27	17	2036_12_27 Hr 17	38.03	31.30	44.62	79.48	32.37
2036	12	27	18	2036_12_27 Hr 18	42.22	33.23	48.37	84.67	35.95
2036	12	27	19	2036_12_27 Hr 19	42.30	33.30	48.72	84.84	35.86
2036	12	27	20	2036_12_27 Hr 20	42.38	33.36	48.82	85.01	34.71
2036	12	27	21	2036_12_27 Hr 21	42.47	33.43	48.91	85.18	33.58
2036	12	27	22	2036_12_27 Hr 22	42.55	33.50	49.00	85.34	32.14
2036	12	27	23	2036_12_27 Hr 23	42.64	33.56	49.09	85.50	32.93
2036	12	27	24	2036_12_27 Hr 24	42.72	33.18	47.58	82.77	32.93
2036	12	28	1	2036_12_28 Hr 01	37.74	31.15	45.24	77.30	34.96
2036	12	28	2	2036_12_28 Hr 02	37.74	31.05	44.76	77.15	34.90
2036	12	28	3	2036_12_28 Hr 03	37.57	31.05	44.45	76.38	34.31
2036	12	28	4	2036_12_28 Hr 04	36.98	31.05	44.45	76.38	32.14
2036	12	28	5	2036_12_28 Hr 05	37.05	31.05	44.45	77.92	31.14
2036	12	28	6	2036_12_28 Hr 06	38.24	31.05	44.77	78.08	31.14
2036	12	28	7	2036_12_28 Hr 07	38.69	31.76	46.33	78.24	31.14
2036	12	28	8	2036_12_28 Hr 08	38.77	32.67	47.74	78.39	31.14
2036	12	28	9	2036_12_28 Hr 09	38.85	31.76	46.33	78.55	31.14
2036	12	28	10	2036_12_28 Hr 10	32.80	28.50	42.10	66.90	31.14
2036	12	28	11	2036_12_28 Hr 11	33.15	28.22	41.97	67.03	29.55
2036	12	28	12	2036_12_28 Hr 12	33.22	28.08	41.07	67.17	26.20
2036	12	28	13	2036_12_28 Hr 13	33.28	28.13	40.99	67.30	25.79
2036	12	28	14	2036_12_28 Hr 14	33.35	28.19	41.07	67.44	24.92
2036	12	28	15	2036_12_28 Hr 15	33.42	28.25	41.15	67.57	28.85
2036	12	28	16	2036_12_28 Hr 16	33.48	28.30	41.86	67.71	31.14
2036	12	28	17	2036_12_28 Hr 17	38.99	31.50	45.43	81.61	32.95
2036	12	28	18	2036_12_28 Hr 18	45.70	37.44	54.04	94.77	40.60
2036	12	28	19	2036_12_28 Hr 19	45.79	37.51	54.15	94.96	39.86
2036	12	28	20	2036_12_28 Hr 20	45.88	37.59	54.25	95.14	39.31
2036	12	28	21	2036_12_28 Hr 21	45.97	37.66	54.36	95.33	37.41
2036	12	28	22	2036_12_28 Hr 22	46.06	37.74	54.46	95.52	36.27
2036	12	28	23	2036_12_28 Hr 23	46.16	37.44	53.96	95.18	36.27
2036	12	28	24	2036_12_28 Hr 24	46.25	33.58	52.04	91.91	36.27
2036	12	29	1	2036_12_29 Hr 01	23.26	18.27	27.63	46.66	20.09
2036	12	29	2	2036_12_29 Hr 02	22.57	18.13	26.96	46.75	20.53
2036	12	29	3	2036_12_29 Hr 03	22.14	18.27	26.96	46.84	20.53
2036	12	29	4	2036_12_29 Hr 04	22.14	18.27	26.91	46.72	20.53
2036	12	29	5	2036_12_29 Hr 05	22.57	18.36	26.96	46.69	20.53
2036	12	29	6	2036_12_29 Hr 06	23.27	18.97	26.96	46.72	19.83
2036	12	29	7	2036_12_29 Hr 07	21.75	18.21	25.72	44.01	18.25
2036	12	29	8	2036_12_29 Hr 08	21.79	18.25	26.07	44.09	19.25
2036	12	29	9	2036_12_29 Hr 09	21.51	16.76	25.10	39.55	18.03
2036	12	29	10	2036_12_29 Hr 10	18.60	15.76	22.36	37.64	14.94
2036	12	29	11	2036_12_29 Hr 11	18.63	15.69	22.39	37.71	14.74
2036	12	29	12	2036_12_29 Hr 12	18.67	15.64	22.43	37.79	14.89
2036	12	29	13	2036_12_29 Hr 13	18.71	15.67	22.47	37.86	14.94
2036	12	29	14	2036_12_29 Hr 14	18.75	15.70	22.51	37.94	14.94
2036	12	29	15	2036_12_29 Hr 15	18.78	15.73	23.40	38.01	14.94
2036	12	29	16	2036_12_29 Hr 16	19.27	16.28	24.43	39.18	14.94
2036	12	29	17	2036_12_29 Hr 17	21.53	18.16	26.20	44.76	19.02
2036	12	29	18	2036_12_29 Hr 18	23.31	19.04	27.97	49.57	20.20

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2036	12	29	19	2036_12_29 Hr 19	23.36	19.08	28.02	49.67	19.57
2036	12	29	20	2036_12_29 Hr 20	23.40	19.12	28.08	49.77	18.80
2036	12	29	21	2036_12_29 Hr 21	23.45	19.15	28.13	49.87	19.57
2036	12	29	22	2036_12_29 Hr 22	23.50	19.19	28.18	49.97	19.27
2036	12	29	23	2036_12_29 Hr 23	25.47	20.87	30.57	53.71	20.98
2036	12	29	24	2036_12_29 Hr 24	25.22	20.34	28.76	52.41	19.30
2036	12	30	1	2036_12_30 Hr 01	33.76	28.36	41.36	71.90	28.60
2036	12	30	2	2036_12_30 Hr 02	32.70	27.75	39.47	70.50	26.15
2036	12	30	3	2036_12_30 Hr 03	32.52	27.37	38.95	70.11	26.09
2036	12	30	4	2036_12_30 Hr 04	32.52	27.42	38.76	69.22	26.04
2036	12	30	5	2036_12_30 Hr 05	32.52	27.90	39.55	69.22	26.09
2036	12	30	6	2036_12_30 Hr 06	33.76	28.57	41.82	71.32	27.66
2036	12	30	7	2036_12_30 Hr 07	33.81	27.85	39.18	68.98	30.55
2036	12	30	8	2036_12_30 Hr 08	33.88	27.90	40.48	69.11	31.33
2036	12	30	9	2036_12_30 Hr 09	33.95	27.96	40.40	68.05	28.26
2036	12	30	10	2036_12_30 Hr 10	32.75	26.36	38.67	64.52	26.12
2036	12	30	11	2036_12_30 Hr 11	28.97	24.06	35.23	59.10	25.02
2036	12	30	12	2036_12_30 Hr 12	29.03	23.91	34.87	59.22	25.02
2036	12	30	13	2036_12_30 Hr 13	29.09	23.95	35.44	59.34	25.22
2036	12	30	14	2036_12_30 Hr 14	29.09	23.63	35.50	59.46	25.02
2036	12	30	15	2036_12_30 Hr 15	29.20	24.05	35.57	59.58	25.91
2036	12	30	16	2036_12_30 Hr 16	29.26	24.10	35.65	59.83	25.56
2036	12	30	17	2036_12_30 Hr 17	33.01	26.36	38.82	64.97	31.01
2036	12	30	18	2036_12_30 Hr 18	35.63	28.65	42.77	73.24	32.25
2036	12	30	19	2036_12_30 Hr 19	35.70	28.71	42.86	73.39	30.35
2036	12	30	20	2036_12_30 Hr 20	35.77	28.77	42.94	73.53	28.38
2036	12	30	21	2036_12_30 Hr 21	35.84	28.82	43.02	73.66	27.50
2036	12	30	22	2036_12_30 Hr 22	35.91	28.82	43.09	73.80	27.63
2036	12	30	23	2036_12_30 Hr 23	38.51	30.97	44.07	77.59	30.77
2036	12	30	24	2036_12_30 Hr 24	36.48	30.97	42.97	75.15	29.42
2036	12	31	1	2036_12_31 Hr 01	33.97	28.31	39.92	66.29	27.16
2036	12	31	2	2036_12_31 Hr 02	33.73	28.00	39.48	66.17	30.02
2036	12	31	3	2036_12_31 Hr 03	33.79	27.68	39.53	66.29	26.88
2036	12	31	4	2036_12_31 Hr 04	33.85	27.29	39.61	66.40	29.40
2036	12	31	5	2036_12_31 Hr 05	33.93	27.49	39.70	66.52	29.65
2036	12	31	6	2036_12_31 Hr 06	34.99	28.00	40.55	67.10	31.50
2036	12	31	7	2036_12_31 Hr 07	34.14	27.10	38.43	69.93	29.51
2036	12	31	8	2036_12_31 Hr 08	33.79	28.41	40.91	71.99	31.26
2036	12	31	9	2036_12_31 Hr 09	33.18	27.70	39.38	66.88	31.41
2036	12	31	10	2036_12_31 Hr 10	31.41	26.10	37.91	62.60	25.70
2036	12	31	11	2036_12_31 Hr 11	30.15	24.61	37.83	62.25	24.12
2036	12	31	12	2036_12_31 Hr 12	30.15	24.62	35.31	62.00	23.73
2036	12	31	13	2036_12_31 Hr 13	30.21	24.66	35.38	62.12	23.85
2036	12	31	14	2036_12_31 Hr 14	30.27	24.72	35.45	62.25	23.85
2036	12	31	15	2036_12_31 Hr 15	30.72	24.80	36.85	62.47	23.73
2036	12	31	16	2036_12_31 Hr 16	31.61	26.34	37.83	62.50	24.16
2036	12	31	17	2036_12_31 Hr 17	33.94	28.34	42.37	68.71	27.44
2036	12	31	18	2036_12_31 Hr 18	36.65	30.50	44.41	79.20	32.66
2036	12	31	19	2036_12_31 Hr 19	36.78	31.55	46.73	81.00	31.19
2036	12	31	20	2036_12_31 Hr 20	36.84	31.47	47.09	80.91	31.17
2036	12	31	21	2036_12_31 Hr 21	35.59	29.83	44.26	79.20	30.51
2036	12	31	22	2036_12_31 Hr 22	36.19	29.21	42.14	76.14	29.95
2036	12	31	23	2036_12_31 Hr 23	37.59	30.34	45.26	80.80	32.01
2036	12	31	24	2036_12_31 Hr 24	37.25	29.54	45.13	78.11	30.27
2037	1	1	1	2037_01_01 Hr 01	38.02	31.84	45.08	74.56	28.65
2037	1	1	2	2037_01_01 Hr 02	38.01	31.34	43.84	73.64	28.33
2037	1	1	3	2037_01_01 Hr 03	37.54	31.34	43.34	72.48	28.33
2037	1	1	4	2037_01_01 Hr 04	36.13	31.39	43.34	71.72	28.33
2037	1	1	5	2037_01_01 Hr 05	37.62	31.72	43.43	72.68	28.17
2037	1	1	6	2037_01_01 Hr 06	39.18	32.93	44.28	75.31	28.65
2037	1	1	7	2037_01_01 Hr 07	41.92	36.33	49.18	78.31	31.90
2037	1	1	8	2037_01_01 Hr 08	42.00	37.21	49.28	78.47	36.71
2037	1	1	9	2037_01_01 Hr 09	42.05	36.47	47.18	76.89	32.09
2037	1	1	10	2037_01_01 Hr 10	37.69	33.53	44.18	69.87	31.25
2037	1	1	11	2037_01_01 Hr 11	35.91	31.28	42.14	67.10	30.59
2037	1	1	12	2037_01_01 Hr 12	35.99	31.19	42.22	67.24	31.25
2037	1	1	13	2037_01_01 Hr 13	36.06	31.25	42.31	67.37	30.74
2037	1	1	14	2037_01_01 Hr 14	36.13	31.31	42.39	67.50	31.09
2037	1	1	15	2037_01_01 Hr 15	36.20	31.38	42.48	67.64	30.75
2037	1	1	16	2037_01_01 Hr 16	36.62	31.72	43.71	67.78	31.82
2037	1	1	17	2037_01_01 Hr 17	39.45	34.46	47.16	78.53	32.09
2037	1	1	18	2037_01_01 Hr 18	45.65	39.56	53.28	85.94	35.84
2037	1	1	19	2037_01_01 Hr 19	45.74	39.64	53.39	86.11	36.48
2037	1	1	20	2037_01_01 Hr 20	45.83	39.72	53.50	86.28	35.40
2037	1	1	21	2037_01_01 Hr 21	45.92	39.80	53.60	86.45	34.73
2037	1	1	22	2037_01_01 Hr 22	46.02	39.88	53.70	86.63	34.73
2037	1	1	23	2037_01_01 Hr 23	44.41	38.49	52.89	83.63	30.92
2037	1	1	24	2037_01_01 Hr 24	40.42	34.71	48.46	83.76	28.16
2037	1	2	1	2037_01_02 Hr 01	56.99	48.87	67.17	118.40	37.36
2037	1	2	2	2037_01_02 Hr 02	56.75	48.95	65.79	113.69	45.38
2037	1	2	3	2037_01_02 Hr 03	56.81	49.03	65.80	106.52	45.27
2037	1	2	4	2037_01_02 Hr 04	56.91	49.11	65.93	106.45	45.27
2037	1	2	5	2037_01_02 Hr 05	57.01	49.75	66.13	107.14	45.27
2037	1	2	6	2037_01_02 Hr 06	57.19	49.84	66.90	111.96	45.21
2037	1	2	7	2037_01_02 Hr 07	63.88	54.15	69.99	127.75	48.69
2037	1	2	8	2037_01_02 Hr 08	67.34	59.45	79.44	128.00	53.47
2037	1	2	9	2037_01_02 Hr 09	67.48	59.03	78.20	128.26	54.16
2037	1	2	10	2037_01_02 Hr 10	63.86	53.21	74.88	113.62	52.31
2037	1	2	11	2037_01_02 Hr 11	57.59	50.56	70.17	109.46	49.96
2037	1	2	12	2037_01_02 Hr 12	57.70	50.27	68.07	109.67	47.92
2037	1	2	13	2037_01_02 Hr 13	57.82	50.37	68.21	109.89	49.57

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2037	1	2	14	2037_01_02 Hr 14	57.93	50.47	68.34	110.11	50.16
2037	1	2	15	2037_01_02 Hr 15	58.05	50.58	68.53	110.33	50.11
2037	1	2	16	2037_01_02 Hr 16	58.16	50.68	70.37	110.55	50.41
2037	1	2	17	2037_01_02 Hr 17	64.52	54.45	75.07	114.58	51.13
2037	1	2	18	2037_01_02 Hr 18	69.71	59.86	81.05	130.59	53.52
2037	1	2	19	2037_01_02 Hr 19	69.85	59.98	81.21	130.85	54.04
2037	1	2	20	2037_01_02 Hr 20	69.99	60.10	81.37	131.11	53.79
2037	1	2	21	2037_01_02 Hr 21	70.13	60.22	81.53	131.37	53.47
2037	1	2	22	2037_01_02 Hr 22	70.27	60.34	81.69	131.63	51.73
2037	1	2	23	2037_01_02 Hr 23	66.78	58.24	80.48	127.08	47.05
2037	1	2	24	2037_01_02 Hr 24	59.83	49.61	70.45	118.49	41.00
2037	1	3	1	2037_01_03 Hr 01	45.18	37.83	50.63	81.34	31.83
2037	1	3	2	2037_01_03 Hr 02	43.59	35.90	47.79	81.50	30.73
2037	1	3	3	2037_01_03 Hr 03	43.67	35.44	46.66	81.12	29.06
2037	1	3	4	2037_01_03 Hr 04	43.67	35.44	46.51	80.66	30.02
2037	1	3	5	2037_01_03 Hr 05	43.83	35.90	46.51	81.80	29.36
2037	1	3	6	2037_01_03 Hr 06	43.83	36.38	47.86	82.15	29.36
2037	1	3	7	2037_01_03 Hr 07	45.18	39.03	50.52	82.32	32.60
2037	1	3	8	2037_01_03 Hr 08	48.51	39.99	51.94	82.48	40.41
2037	1	3	9	2037_01_03 Hr 09	36.51	34.28	48.23	72.53	30.26
2037	1	3	10	2037_01_03 Hr 10	34.93	33.85	45.69	70.39	28.21
2037	1	3	11	2037_01_03 Hr 11	33.38	31.32	44.86	69.39	27.14
2037	1	3	12	2037_01_03 Hr 12	33.45	31.33	44.95	70.67	25.08
2037	1	3	13	2037_01_03 Hr 13	33.51	31.40	45.04	70.81	23.33
2037	1	3	14	2037_01_03 Hr 14	33.58	31.40	45.13	70.95	23.33
2037	1	3	15	2037_01_03 Hr 15	33.65	31.52	45.22	71.10	24.88
2037	1	3	16	2037_01_03 Hr 16	33.72	31.59	45.31	71.24	28.21
2037	1	3	17	2037_01_03 Hr 17	39.57	33.32	47.11	73.70	32.88
2037	1	3	18	2037_01_03 Hr 18	48.32	40.46	57.14	89.10	43.03
2037	1	3	19	2037_01_03 Hr 19	48.41	40.55	57.25	89.28	40.03
2037	1	3	20	2037_01_03 Hr 20	48.51	40.63	57.37	89.46	41.21
2037	1	3	21	2037_01_03 Hr 21	48.51	40.71	57.48	89.63	38.83
2037	1	3	22	2037_01_03 Hr 22	48.71	40.79	57.59	89.81	40.06
2037	1	3	23	2037_01_03 Hr 23	48.80	40.88	57.67	89.98	39.52
2037	1	3	24	2037_01_03 Hr 24	48.76	40.96	54.22	89.28	36.98
2037	1	4	1	2037_01_04 Hr 01	40.32	33.24	50.65	78.23	30.13
2037	1	4	2	2037_01_04 Hr 02	40.62	33.81	50.57	78.37	29.94
2037	1	4	3	2037_01_04 Hr 03	40.32	33.61	49.08	77.58	29.94
2037	1	4	4	2037_01_04 Hr 04	40.32	33.24	48.23	77.14	29.94
2037	1	4	5	2037_01_04 Hr 05	40.32	33.46	48.23	77.58	29.94
2037	1	4	6	2037_01_04 Hr 06	40.95	33.82	50.34	79.01	29.94
2037	1	4	7	2037_01_04 Hr 07	41.03	36.27	50.65	79.53	29.94
2037	1	4	8	2037_01_04 Hr 08	41.11	37.51	50.65	79.79	29.94
2037	1	4	9	2037_01_04 Hr 09	41.20	36.41	48.28	79.05	29.94
2037	1	4	10	2037_01_04 Hr 10	35.09	31.55	45.19	68.36	24.87
2037	1	4	11	2037_01_04 Hr 11	35.16	31.08	44.69	68.50	25.82
2037	1	4	12	2037_01_04 Hr 12	35.23	31.14	44.77	68.63	24.29
2037	1	4	13	2037_01_04 Hr 13	35.30	31.20	44.86	68.77	26.39
2037	1	4	14	2037_01_04 Hr 14	35.37	31.26	44.95	68.91	26.87
2037	1	4	15	2037_01_04 Hr 15	35.44	31.33	45.04	69.05	28.43
2037	1	4	16	2037_01_04 Hr 16	35.51	31.85	45.13	69.25	29.13
2037	1	4	17	2037_01_04 Hr 17	42.01	34.67	48.03	81.05	32.56
2037	1	4	18	2037_01_04 Hr 18	50.66	43.75	55.61	92.88	44.72
2037	1	4	19	2037_01_04 Hr 19	50.76	43.84	55.72	93.06	44.10
2037	1	4	20	2037_01_04 Hr 20	50.86	43.92	55.83	93.25	43.28
2037	1	4	21	2037_01_04 Hr 21	50.96	44.01	55.94	93.44	40.73
2037	1	4	22	2037_01_04 Hr 22	51.06	44.10	56.03	93.62	39.96
2037	1	4	23	2037_01_04 Hr 23	51.06	44.01	55.94	93.81	39.96
2037	1	4	24	2037_01_04 Hr 24	50.28	42.80	55.63	93.99	36.46
2037	1	5	1	2037_01_05 Hr 01	36.52	31.47	43.19	69.10	24.76
2037	1	5	2	2037_01_05 Hr 02	35.95	31.52	42.46	68.20	23.49
2037	1	5	3	2037_01_05 Hr 03	36.01	30.90	42.46	68.20	23.49
2037	1	5	4	2037_01_05 Hr 04	36.09	30.96	42.55	67.95	23.49
2037	1	5	5	2037_01_05 Hr 05	36.19	31.02	42.64	69.10	24.04
2037	1	5	6	2037_01_05 Hr 06	37.92	31.95	43.32	72.46	25.35
2037	1	5	7	2037_01_05 Hr 07	41.94	35.79	48.16	80.72	32.55
2037	1	5	8	2037_01_05 Hr 08	44.24	38.11	50.72	82.19	35.66
2037	1	5	9	2037_01_05 Hr 09	41.95	36.83	47.88	79.49	31.99
2037	1	5	10	2037_01_05 Hr 10	39.86	34.07	46.90	75.34	32.93
2037	1	5	11	2037_01_05 Hr 11	37.98	33.30	44.29	70.49	33.04
2037	1	5	12	2037_01_05 Hr 12	37.92	32.65	43.95	70.63	31.46
2037	1	5	13	2037_01_05 Hr 13	37.99	32.72	44.03	70.77	32.99
2037	1	5	14	2037_01_05 Hr 14	38.13	32.79	44.12	70.91	32.85
2037	1	5	15	2037_01_05 Hr 15	38.27	33.56	44.21	71.06	32.85
2037	1	5	16	2037_01_05 Hr 16	38.87	33.96	44.29	72.11	33.16
2037	1	5	17	2037_01_05 Hr 17	44.19	38.48	50.91	79.78	35.01
2037	1	5	18	2037_01_05 Hr 18	45.15	38.88	53.31	87.64	38.01
2037	1	5	19	2037_01_05 Hr 19	45.24	38.96	53.41	87.81	39.82
2037	1	5	20	2037_01_05 Hr 20	45.33	39.04	53.52	87.99	39.82
2037	1	5	21	2037_01_05 Hr 21	45.42	39.11	53.63	88.16	39.25
2037	1	5	22	2037_01_05 Hr 22	45.51	39.19	53.74	88.34	36.98
2037	1	5	23	2037_01_05 Hr 23	43.92	37.82	52.95	85.29	34.39
2037	1	5	24	2037_01_05 Hr 24	40.64	34.48	49.87	82.88	29.50
2037	1	6	1	2037_01_06 Hr 01	57.73	48.61	68.59	110.12	39.82
2037	1	6	2	2037_01_06 Hr 02	55.37	48.26	67.45	110.26	39.78
2037	1	6	3	2037_01_06 Hr 03	55.45	48.36	67.57	110.46	39.82
2037	1	6	4	2037_01_06 Hr 04	55.56	48.45	67.69	110.65	39.82
2037	1	6	5	2037_01_06 Hr 05	55.67	48.55	68.00	110.83	39.39
2037	1	6	6	2037_01_06 Hr 06	58.24	48.65	70.58	112.71	43.95
2037	1	6	7	2037_01_06 Hr 07	65.98	56.45	80.71	129.46	50.07
2037	1	6	8	2037_01_06 Hr 08	68.27	59.65	81.11	129.72	58.60

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2037	1	6	9	2037_01_06 Hr 09	67.02	58.25	77.48	122.63	53.84
2037	1	6	10	2037_01_06 Hr 10	58.26	51.11	69.23	110.70	43.95
2037	1	6	11	2037_01_06 Hr 11	58.38	51.11	69.36	110.93	47.31
2037	1	6	12	2037_01_06 Hr 12	58.50	51.11	69.49	111.15	47.74
2037	1	6	13	2037_01_06 Hr 13	58.61	51.21	69.63	111.37	49.29
2037	1	6	14	2037_01_06 Hr 14	58.73	51.31	69.77	111.59	49.30
2037	1	6	15	2037_01_06 Hr 15	58.85	51.41	69.91	111.82	48.73
2037	1	6	16	2037_01_06 Hr 16	59.09	53.02	70.06	112.04	50.40
2037	1	6	17	2037_01_06 Hr 17	66.94	60.04	76.67	123.40	54.64
2037	1	6	18	2037_01_06 Hr 18	74.07	63.07	82.74	138.39	62.59
2037	1	6	19	2037_01_06 Hr 19	74.23	63.19	82.91	138.67	63.31
2037	1	6	20	2037_01_06 Hr 20	74.38	63.32	83.08	138.94	62.11
2037	1	6	21	2037_01_06 Hr 21	74.53	63.45	83.24	139.22	61.21
2037	1	6	22	2037_01_06 Hr 22	74.68	63.57	83.41	139.50	60.32
2037	1	6	23	2037_01_06 Hr 23	72.07	61.36	82.19	134.68	54.49
2037	1	6	24	2037_01_06 Hr 24	69.64	56.28	79.79	129.97	46.72
2037	1	7	1	2037_01_07 Hr 01	54.71	46.07	63.09	102.80	47.32
2037	1	7	2	2037_01_07 Hr 02	54.81	46.04	63.21	103.00	45.70
2037	1	7	3	2037_01_07 Hr 03	54.91	43.82	59.96	103.21	42.32
2037	1	7	4	2037_01_07 Hr 04	53.75	43.82	60.01	103.42	42.23
2037	1	7	5	2037_01_07 Hr 05	53.60	44.09	58.71	103.62	41.73
2037	1	7	6	2037_01_07 Hr 06	55.16	46.90	60.48	103.83	42.70
2037	1	7	7	2037_01_07 Hr 07	59.40	50.18	64.92	107.98	49.74
2037	1	7	8	2037_01_07 Hr 08	59.52	51.43	65.05	108.19	50.29
2037	1	7	9	2037_01_07 Hr 09	57.57	49.63	63.88	94.55	39.28
2037	1	7	10	2037_01_07 Hr 10	46.95	42.59	55.52	86.01	38.22
2037	1	7	11	2037_01_07 Hr 11	44.35	39.49	55.63	86.18	35.63
2037	1	7	12	2037_01_07 Hr 12	44.35	38.54	55.74	86.36	35.63
2037	1	7	13	2037_01_07 Hr 13	44.44	38.62	55.85	86.53	36.40
2037	1	7	14	2037_01_07 Hr 14	44.35	38.69	55.96	86.70	36.13
2037	1	7	15	2037_01_07 Hr 15	44.71	39.49	56.08	86.87	36.65
2037	1	7	16	2037_01_07 Hr 16	44.99	39.68	56.19	87.05	37.68
2037	1	7	17	2037_01_07 Hr 17	48.44	42.51	58.24	93.63	38.27
2037	1	7	18	2037_01_07 Hr 18	56.13	49.35	66.37	108.63	43.35
2037	1	7	19	2037_01_07 Hr 19	56.24	49.45	66.50	108.85	43.35
2037	1	7	20	2037_01_07 Hr 20	56.35	49.54	66.63	109.07	43.35
2037	1	7	21	2037_01_07 Hr 21	56.47	49.64	66.77	109.29	42.28
2037	1	7	22	2037_01_07 Hr 22	56.58	49.74	66.90	109.50	41.21
2037	1	7	23	2037_01_07 Hr 23	52.55	46.35	62.32	101.21	38.29
2037	1	7	24	2037_01_07 Hr 24	47.90	41.17	57.94	96.97	34.04
2037	1	8	1	2037_01_08 Hr 01	31.70	26.68	38.50	62.30	24.57
2037	1	8	2	2037_01_08 Hr 02	31.59	26.68	37.17	61.38	24.11
2037	1	8	3	2037_01_08 Hr 03	31.65	26.73	37.21	60.58	23.75
2037	1	8	4	2037_01_08 Hr 04	31.70	26.77	37.29	60.70	23.88
2037	1	8	5	2037_01_08 Hr 05	31.76	27.45	37.36	60.81	23.83
2037	1	8	6	2037_01_08 Hr 06	34.83	28.94	40.12	65.07	23.83
2037	1	8	7	2037_01_08 Hr 07	36.24	32.14	43.28	67.67	26.47
2037	1	8	8	2037_01_08 Hr 08	36.31	32.20	43.37	67.81	29.72
2037	1	8	9	2037_01_08 Hr 09	36.23	32.03	40.38	64.87	28.50
2037	1	8	10	2037_01_08 Hr 10	31.76	28.16	37.59	57.87	27.06
2037	1	8	11	2037_01_08 Hr 11	31.05	27.53	37.08	57.98	26.24
2037	1	8	12	2037_01_08 Hr 12	31.11	27.59	37.16	58.10	26.24
2037	1	8	13	2037_01_08 Hr 13	31.17	27.65	37.23	58.21	26.29
2037	1	8	14	2037_01_08 Hr 14	31.23	27.70	37.31	58.33	26.29
2037	1	8	15	2037_01_08 Hr 15	31.30	27.76	37.38	58.45	26.26
2037	1	8	16	2037_01_08 Hr 16	31.36	27.81	37.46	58.56	26.48
2037	1	8	17	2037_01_08 Hr 17	32.50	28.69	38.94	64.23	28.50
2037	1	8	18	2037_01_08 Hr 18	38.89	33.03	44.33	75.87	31.24
2037	1	8	19	2037_01_08 Hr 19	38.97	33.10	44.42	76.02	33.45
2037	1	8	20	2037_01_08 Hr 20	39.05	33.16	44.51	76.17	31.24
2037	1	8	21	2037_01_08 Hr 21	39.12	33.23	44.60	76.32	29.30
2037	1	8	22	2037_01_08 Hr 22	39.20	33.23	44.69	76.47	28.96
2037	1	8	23	2037_01_08 Hr 23	37.83	32.14	43.87	73.59	26.50
2037	1	8	24	2037_01_08 Hr 24	34.71	28.03	40.05	64.21	24.64
2037	1	9	1	2037_01_09 Hr 01	54.57	47.14	68.21	114.00	43.64
2037	1	9	2	2037_01_09 Hr 02	54.57	47.14	64.73	113.41	43.64
2037	1	9	3	2037_01_09 Hr 03	54.76	47.30	64.14	110.53	43.57
2037	1	9	4	2037_01_09 Hr 04	54.85	47.38	64.23	105.20	43.64
2037	1	9	5	2037_01_09 Hr 05	58.17	48.93	64.61	110.00	43.25
2037	1	9	6	2037_01_09 Hr 06	61.92	51.02	70.80	118.48	44.39
2037	1	9	7	2037_01_09 Hr 07	65.15	55.43	77.01	124.23	49.16
2037	1	9	8	2037_01_09 Hr 08	65.28	57.37	77.19	124.47	57.26
2037	1	9	9	2037_01_09 Hr 09	65.41	57.48	77.33	124.72	50.00
2037	1	9	10	2037_01_09 Hr 10	63.10	54.45	72.11	115.53	49.29
2037	1	9	11	2037_01_09 Hr 11	56.80	49.69	67.19	106.44	49.69
2037	1	9	12	2037_01_09 Hr 12	55.94	49.15	66.36	106.65	48.80
2037	1	9	13	2037_01_09 Hr 13	56.05	49.25	66.27	106.87	49.35
2037	1	9	14	2037_01_09 Hr 14	56.16	49.35	66.63	107.08	49.35
2037	1	9	15	2037_01_09 Hr 15	56.27	49.45	66.74	107.29	49.69
2037	1	9	16	2037_01_09 Hr 16	56.38	49.55	67.14	107.51	49.69
2037	1	9	17	2037_01_09 Hr 17	62.21	52.40	71.50	108.36	49.27
2037	1	9	18	2037_01_09 Hr 18	68.10	58.68	78.72	126.99	52.13
2037	1	9	19	2037_01_09 Hr 19	68.24	58.80	78.89	127.24	52.12
2037	1	9	20	2037_01_09 Hr 20	68.38	58.92	79.04	127.50	51.41
2037	1	9	21	2037_01_09 Hr 21	68.51	59.03	79.20	127.75	50.14
2037	1	9	22	2037_01_09 Hr 22	68.65	59.15	79.35	128.00	50.00
2037	1	9	23	2037_01_09 Hr 23	66.25	56.98	78.19	123.54	46.16
2037	1	9	24	2037_01_09 Hr 24	61.03	51.02	71.15	116.43	40.26
2037	1	10	1	2037_01_10 Hr 01	56.48	46.84	65.26	103.75	41.89
2037	1	10	2	2037_01_10 Hr 02	54.53	46.32	62.23	103.96	38.69
2037	1	10	3	2037_01_10 Hr 03	54.44	46.02	61.88	104.16	36.59

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2037	1	10	4	2037_01_10 Hr 04	54.11	46.02	61.10	104.37	34.49
2037	1	10	5	2037_01_10 Hr 05	54.29	46.02	61.88	104.52	35.62
2037	1	10	6	2037_01_10 Hr 06	54.69	46.68	63.13	104.78	36.59
2037	1	10	7	2037_01_10 Hr 07	57.64	50.37	66.62	104.99	57.15
2037	1	10	8	2037_01_10 Hr 08	57.76	50.98	66.75	105.20	55.59
2037	1	10	9	2037_01_10 Hr 09	46.46	42.89	65.85	98.75	39.38
2037	1	10	10	2037_01_10 Hr 10	43.32	42.80	58.05	93.14	36.51
2037	1	10	11	2037_01_10 Hr 11	43.05	39.28	57.46	89.97	36.11
2037	1	10	12	2037_01_10 Hr 12	43.13	39.35	57.19	90.15	35.35
2037	1	10	13	2037_01_10 Hr 13	43.22	39.43	57.31	90.33	35.76
2037	1	10	14	2037_01_10 Hr 14	43.30	39.51	57.42	90.51	34.73
2037	1	10	15	2037_01_10 Hr 15	43.39	39.59	57.54	90.69	35.22
2037	1	10	16	2037_01_10 Hr 16	43.48	39.67	57.65	90.87	36.19
2037	1	10	17	2037_01_10 Hr 17	47.62	42.89	58.15	94.45	37.32
2037	1	10	18	2037_01_10 Hr 18	63.37	52.36	69.53	110.91	47.00
2037	1	10	19	2037_01_10 Hr 19	63.70	52.63	70.27	111.13	47.88
2037	1	10	20	2037_01_10 Hr 20	63.82	52.73	70.41	111.35	47.35
2037	1	10	21	2037_01_10 Hr 21	63.70	52.63	70.54	111.57	46.11
2037	1	10	22	2037_01_10 Hr 22	64.06	52.92	70.68	111.79	45.60
2037	1	10	23	2037_01_10 Hr 23	64.16	52.92	70.81	112.01	45.60
2037	1	10	24	2037_01_10 Hr 24	61.99	48.05	68.51	112.22	45.78
2037	1	11	1	2037_01_11 Hr 01	54.33	44.72	63.86	105.18	39.21
2037	1	11	2	2037_01_11 Hr 02	53.28	44.72	63.39	105.39	38.72
2037	1	11	3	2037_01_11 Hr 03	51.55	44.32	60.56	103.48	38.47
2037	1	11	4	2037_01_11 Hr 04	51.46	44.72	60.58	102.94	37.71
2037	1	11	5	2037_01_11 Hr 05	51.55	45.83	60.70	102.94	37.85
2037	1	11	6	2037_01_11 Hr 06	54.18	48.09	63.77	105.76	40.80
2037	1	11	7	2037_01_11 Hr 07	56.37	49.45	67.99	106.45	43.79
2037	1	11	8	2037_01_11 Hr 08	56.48	49.55	68.12	106.66	43.97
2037	1	11	9	2037_01_11 Hr 09	56.60	49.65	64.61	98.33	43.05
2037	1	11	10	2037_01_11 Hr 10	47.93	43.44	60.90	91.03	40.87
2037	1	11	11	2037_01_11 Hr 11	47.05	42.40	59.01	91.21	37.23
2037	1	11	12	2037_01_11 Hr 12	48.40	42.45	59.11	91.39	33.57
2037	1	11	13	2037_01_11 Hr 13	48.49	42.54	59.22	91.58	38.56
2037	1	11	14	2037_01_11 Hr 14	48.59	42.62	59.33	91.76	38.28
2037	1	11	15	2037_01_11 Hr 15	48.69	42.71	59.45	91.94	36.07
2037	1	11	16	2037_01_11 Hr 16	48.78	42.79	59.57	92.71	39.83
2037	1	11	17	2037_01_11 Hr 17	56.69	47.95	64.20	102.63	42.30
2037	1	11	18	2037_01_11 Hr 18	63.75	53.79	74.61	120.57	53.68
2037	1	11	19	2037_01_11 Hr 19	63.88	53.89	74.76	120.81	52.75
2037	1	11	20	2037_01_11 Hr 20	64.00	54.00	74.91	121.05	51.33
2037	1	11	21	2037_01_11 Hr 21	64.13	54.11	75.05	121.28	51.33
2037	1	11	22	2037_01_11 Hr 22	64.26	54.22	75.17	121.51	49.46
2037	1	11	23	2037_01_11 Hr 23	64.33	54.33	75.05	120.81	46.27
2037	1	11	24	2037_01_11 Hr 24	63.36	53.16	72.63	118.80	46.00
2037	1	12	1	2037_01_12 Hr 01	52.18	45.84	61.60	101.25	35.43
2037	1	12	2	2037_01_12 Hr 02	52.30	45.33	61.60	101.01	36.75
2037	1	12	3	2037_01_12 Hr 03	52.40	45.84	61.72	100.83	34.51
2037	1	12	4	2037_01_12 Hr 04	52.51	44.92	61.84	100.94	37.40
2037	1	12	5	2037_01_12 Hr 05	52.61	45.38	61.96	101.90	37.40
2037	1	12	6	2037_01_12 Hr 06	55.36	46.28	66.94	110.57	38.46
2037	1	12	7	2037_01_12 Hr 07	60.62	52.28	74.06	120.04	45.58
2037	1	12	8	2037_01_12 Hr 08	64.38	54.94	74.65	120.40	50.47
2037	1	12	9	2037_01_12 Hr 09	64.51	55.05	74.69	120.52	49.46
2037	1	12	10	2037_01_12 Hr 10	61.14	54.06	70.86	114.16	49.46
2037	1	12	11	2037_01_12 Hr 11	55.80	49.88	65.17	103.00	47.44
2037	1	12	12	2037_01_12 Hr 12	55.16	47.07	64.03	103.16	47.44
2037	1	12	13	2037_01_12 Hr 13	55.27	47.17	64.32	103.37	47.98
2037	1	12	14	2037_01_12 Hr 14	55.59	47.26	64.44	103.57	47.73
2037	1	12	15	2037_01_12 Hr 15	55.69	49.81	64.57	103.78	47.44
2037	1	12	16	2037_01_12 Hr 16	55.80	49.88	64.98	103.99	48.50
2037	1	12	17	2037_01_12 Hr 17	61.14	53.83	70.76	115.87	49.46
2037	1	12	18	2037_01_12 Hr 18	65.68	55.56	76.16	123.88	53.49
2037	1	12	19	2037_01_12 Hr 19	65.81	56.16	76.31	124.13	58.54
2037	1	12	20	2037_01_12 Hr 20	65.94	56.27	76.46	124.37	57.22
2037	1	12	21	2037_01_12 Hr 21	66.08	56.39	76.61	124.62	55.75
2037	1	12	22	2037_01_12 Hr 22	66.15	56.50	76.76	124.87	52.66
2037	1	12	23	2037_01_12 Hr 23	63.17	54.10	74.90	120.55	46.00
2037	1	12	24	2037_01_12 Hr 24	56.53	47.75	66.66	113.21	39.90
2037	1	13	1	2037_01_13 Hr 01	30.38	26.27	35.70	57.79	22.68
2037	1	13	2	2037_01_13 Hr 02	29.73	25.52	35.70	57.37	22.68
2037	1	13	3	2037_01_13 Hr 03	29.78	25.57	35.70	57.55	22.01
2037	1	13	4	2037_01_13 Hr 04	29.84	25.63	35.76	57.75	21.88
2037	1	13	5	2037_01_13 Hr 05	30.17	25.68	35.88	57.86	21.90
2037	1	13	6	2037_01_13 Hr 06	31.43	26.53	36.62	62.36	23.77
2037	1	13	7	2037_01_13 Hr 07	35.93	30.30	41.90	67.22	28.17
2037	1	13	8	2037_01_13 Hr 08	36.36	31.55	42.05	67.35	33.47
2037	1	13	9	2037_01_13 Hr 09	36.08	30.27	42.06	67.49	28.59
2037	1	13	10	2037_01_13 Hr 10	30.78	26.92	36.30	59.34	25.62
2037	1	13	11	2037_01_13 Hr 11	30.84	26.98	35.96	57.59	25.32
2037	1	13	12	2037_01_13 Hr 12	30.90	27.03	36.03	57.71	25.35
2037	1	13	13	2037_01_13 Hr 13	30.97	27.08	36.10	57.82	25.35
2037	1	13	14	2037_01_13 Hr 14	31.03	27.14	36.18	57.94	25.35
2037	1	13	15	2037_01_13 Hr 15	31.09	27.19	36.25	58.05	25.37
2037	1	13	16	2037_01_13 Hr 16	31.15	27.25	36.32	58.17	21.83
2037	1	13	17	2037_01_13 Hr 17	32.04	28.10	38.09	61.59	26.95
2037	1	13	18	2037_01_13 Hr 18	38.41	33.19	44.41	72.66	30.94
2037	1	13	19	2037_01_13 Hr 19	38.49	33.26	44.50	72.81	31.30
2037	1	13	20	2037_01_13 Hr 20	38.57	33.32	44.59	72.96	31.19
2037	1	13	21	2037_01_13 Hr 21	38.64	33.39	44.68	73.10	30.84
2037	1	13	22	2037_01_13 Hr 22	38.71	33.46	44.76	73.25	30.15

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2037	1	13	23	2037_01_13 Hr 23	37.25	32.29	44.11	70.71	27.85
2037	1	13	24	2037_01_13 Hr 24	34.44	28.64	40.11	70.16	24.45
2037	1	14	1	2037_01_14 Hr 01	40.91	34.15	47.04	76.43	33.50
2037	1	14	2	2037_01_14 Hr 02	40.10	33.82	46.07	76.54	32.30
2037	1	14	3	2037_01_14 Hr 03	39.18	32.57	44.93	75.02	31.80
2037	1	14	4	2037_01_14 Hr 04	39.02	32.23	44.36	72.98	31.55
2037	1	14	5	2037_01_14 Hr 05	39.35	32.78	44.47	75.90	31.69
2037	1	14	6	2037_01_14 Hr 06	40.76	34.27	46.63	77.19	31.97
2037	1	14	7	2037_01_14 Hr 07	43.63	37.86	49.75	80.28	37.65
2037	1	14	8	2037_01_14 Hr 08	43.72	39.49	50.10	80.44	43.33
2037	1	14	9	2037_01_14 Hr 09	43.16	36.72	49.96	76.65	32.63
2037	1	14	10	2037_01_14 Hr 10	37.42	32.87	42.75	68.65	30.33
2037	1	14	11	2037_01_14 Hr 11	34.90	30.30	42.84	68.78	29.10
2037	1	14	12	2037_01_14 Hr 12	34.97	30.24	42.93	68.92	28.96
2037	1	14	13	2037_01_14 Hr 13	35.04	30.30	43.01	69.06	28.96
2037	1	14	14	2037_01_14 Hr 14	35.11	30.36	43.10	69.20	29.05
2037	1	14	15	2037_01_14 Hr 15	35.18	30.42	43.18	69.34	29.12
2037	1	14	16	2037_01_14 Hr 16	35.33	30.48	43.62	69.47	29.30
2037	1	14	17	2037_01_14 Hr 17	37.76	32.87	46.28	74.05	30.09
2037	1	14	18	2037_01_14 Hr 18	43.94	38.52	50.83	82.06	31.54
2037	1	14	19	2037_01_14 Hr 19	44.03	38.60	50.98	82.22	32.48
2037	1	14	20	2037_01_14 Hr 20	44.11	38.67	50.98	82.38	31.87
2037	1	14	21	2037_01_14 Hr 21	44.20	38.75	50.65	82.54	30.90
2037	1	14	22	2037_01_14 Hr 22	43.82	38.52	50.65	82.70	30.85
2037	1	14	23	2037_01_14 Hr 23	40.86	35.52	48.45	79.22	28.25
2037	1	14	24	2037_01_14 Hr 24	37.40	32.53	43.35	73.77	23.58
2037	1	15	1	2037_01_15 Hr 01	42.56	35.91	49.54	80.19	29.44
2037	1	15	2	2037_01_15 Hr 02	42.59	35.97	48.92	80.19	27.07
2037	1	15	3	2037_01_15 Hr 03	42.67	36.04	49.00	79.87	26.33
2037	1	15	4	2037_01_15 Hr 04	42.75	36.10	49.09	80.03	26.10
2037	1	15	5	2037_01_15 Hr 05	42.84	36.16	49.18	80.19	26.27
2037	1	15	6	2037_01_15 Hr 06	42.94	36.24	49.29	84.88	30.47
2037	1	15	7	2037_01_15 Hr 07	47.50	40.88	55.94	95.36	44.19
2037	1	15	8	2037_01_15 Hr 08	47.59	42.48	58.61	95.55	48.17
2037	1	15	9	2037_01_15 Hr 09	46.88	40.19	54.39	85.73	42.00
2037	1	15	10	2037_01_15 Hr 10	40.79	38.22	50.21	82.53	38.12
2037	1	15	11	2037_01_15 Hr 11	40.70	36.32	50.21	81.71	36.74
2037	1	15	12	2037_01_15 Hr 12	40.77	36.39	50.31	81.87	35.19
2037	1	15	13	2037_01_15 Hr 13	40.86	36.47	50.41	82.03	35.19
2037	1	15	14	2037_01_15 Hr 14	40.94	36.54	50.51	82.20	34.79
2037	1	15	15	2037_01_15 Hr 15	41.03	36.61	50.61	82.36	34.85
2037	1	15	16	2037_01_15 Hr 16	41.12	36.69	50.71	82.53	36.12
2037	1	15	17	2037_01_15 Hr 17	46.09	39.23	54.39	85.24	40.18
2037	1	15	18	2037_01_15 Hr 18	55.71	47.15	62.13	99.97	42.82
2037	1	15	19	2037_01_15 Hr 19	55.82	47.25	62.26	100.17	43.64
2037	1	15	20	2037_01_15 Hr 20	55.93	47.34	62.38	100.37	43.84
2037	1	15	21	2037_01_15 Hr 21	56.04	47.44	62.51	100.57	42.15
2037	1	15	22	2037_01_15 Hr 22	56.15	47.53	62.60	100.77	42.00
2037	1	15	23	2037_01_15 Hr 23	51.74	44.00	60.09	97.25	38.18
2037	1	15	24	2037_01_15 Hr 24	47.11	39.54	55.01	87.71	32.33
2037	1	16	1	2037_01_16 Hr 01	43.88	37.96	51.32	87.50	28.79
2037	1	16	2	2037_01_16 Hr 02	44.36	38.01	51.40	85.80	28.30
2037	1	16	3	2037_01_16 Hr 03	44.45	38.08	51.50	81.42	28.30
2037	1	16	4	2037_01_16 Hr 04	44.53	38.15	51.60	85.39	28.30
2037	1	16	5	2037_01_16 Hr 05	44.62	38.25	51.70	87.50	28.86
2037	1	16	6	2037_01_16 Hr 06	46.17	40.34	52.17	93.26	30.58
2037	1	16	7	2037_01_16 Hr 07	51.36	43.82	60.63	98.32	43.35
2037	1	16	8	2037_01_16 Hr 08	51.76	45.58	62.12	98.52	54.48
2037	1	16	9	2037_01_16 Hr 09	51.86	45.67	61.50	98.71	44.36
2037	1	16	10	2037_01_16 Hr 10	50.48	43.68	56.44	91.77	43.27
2037	1	16	11	2037_01_16 Hr 11	44.26	39.41	53.21	84.25	39.57
2037	1	16	12	2037_01_16 Hr 12	44.35	39.05	53.31	84.41	38.40
2037	1	16	13	2037_01_16 Hr 13	44.44	39.10	53.42	84.58	38.51
2037	1	16	14	2037_01_16 Hr 14	44.53	39.21	53.52	84.75	38.45
2037	1	16	15	2037_01_16 Hr 15	44.62	39.29	53.65	84.92	38.64
2037	1	16	16	2037_01_16 Hr 16	44.96	39.37	54.37	85.09	39.37
2037	1	16	17	2037_01_16 Hr 17	48.51	42.44	58.44	89.84	39.57
2037	1	16	18	2037_01_16 Hr 18	55.61	47.39	63.61	104.64	44.00
2037	1	16	19	2037_01_16 Hr 19	55.72	47.48	63.74	104.85	45.74
2037	1	16	20	2037_01_16 Hr 20	55.83	47.58	63.86	105.06	46.34
2037	1	16	21	2037_01_16 Hr 21	55.94	47.67	63.98	105.27	45.08
2037	1	16	22	2037_01_16 Hr 22	56.05	47.77	64.11	105.47	42.88
2037	1	16	23	2037_01_16 Hr 23	54.10	46.11	63.15	101.67	37.53
2037	1	16	24	2037_01_16 Hr 24	50.46	40.16	60.01	96.86	34.16
2037	1	17	1	2037_01_17 Hr 01	45.97	38.96	54.21	86.37	39.29
2037	1	17	2	2037_01_17 Hr 02	45.97	38.45	53.27	86.54	36.80
2037	1	17	3	2037_01_17 Hr 03	45.97	38.18	52.42	86.71	36.75
2037	1	17	4	2037_01_17 Hr 04	46.16	37.68	52.42	86.89	36.62
2037	1	17	5	2037_01_17 Hr 05	46.25	36.67	52.42	87.06	35.96
2037	1	17	6	2037_01_17 Hr 06	46.43	41.69	53.64	87.24	35.96
2037	1	17	7	2037_01_17 Hr 07	46.53	41.77	54.87	87.41	35.97
2037	1	17	8	2037_01_17 Hr 08	46.62	41.86	54.98	87.58	37.13
2037	1	17	9	2037_01_17 Hr 09	43.23	36.49	53.64	79.32	34.00
2037	1	17	10	2037_01_17 Hr 10	36.74	32.68	49.12	74.75	30.88
2037	1	17	11	2037_01_17 Hr 11	35.42	32.26	47.01	74.89	29.37
2037	1	17	12	2037_01_17 Hr 12	35.49	32.32	47.11	75.04	28.56
2037	1	17	13	2037_01_17 Hr 13	35.56	32.39	47.20	75.19	28.56
2037	1	17	14	2037_01_17 Hr 14	35.63	32.45	47.29	75.34	28.23
2037	1	17	15	2037_01_17 Hr 15	35.70	32.52	47.39	75.50	28.60
2037	1	17	16	2037_01_17 Hr 16	35.77	32.76	47.48	75.65	29.31
2037	1	17	17	2037_01_17 Hr 17	40.35	34.96	48.63	78.96	31.68

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2037	1	17	18	2037_01_17 Hr 18	52.56	44.48	57.86	94.01	37.01
2037	1	17	19	2037_01_17 Hr 19	52.73	44.57	58.75	94.20	37.30
2037	1	17	20	2037_01_17 Hr 20	52.83	44.66	58.87	94.38	37.98
2037	1	17	21	2037_01_17 Hr 21	52.83	44.75	58.98	94.57	37.98
2037	1	17	22	2037_01_17 Hr 22	53.05	44.75	59.09	94.76	37.60
2037	1	17	23	2037_01_17 Hr 23	53.15	44.75	59.09	94.92	36.80
2037	1	17	24	2037_01_17 Hr 24	52.31	43.60	58.21	94.11	36.78
2037	1	18	1	2037_01_18 Hr 01	44.80	37.47	52.45	84.48	32.43
2037	1	18	2	2037_01_18 Hr 02	44.48	37.47	50.88	82.43	32.41
2037	1	18	3	2037_01_18 Hr 03	44.09	37.35	50.64	81.89	31.41
2037	1	18	4	2037_01_18 Hr 04	44.12	37.47	50.36	82.04	32.41
2037	1	18	5	2037_01_18 Hr 05	44.83	39.13	50.84	82.31	32.41
2037	1	18	6	2037_01_18 Hr 06	44.88	39.28	52.00	85.33	32.41
2037	1	18	7	2037_01_18 Hr 07	45.34	39.36	53.61	85.50	31.14
2037	1	18	8	2037_01_18 Hr 08	45.43	39.44	53.81	85.67	32.81
2037	1	18	9	2037_01_18 Hr 09	44.88	39.36	52.63	77.40	34.33
2037	1	18	10	2037_01_18 Hr 10	38.77	33.66	48.20	73.11	33.39
2037	1	18	11	2037_01_18 Hr 11	38.85	33.73	47.13	73.26	30.31
2037	1	18	12	2037_01_18 Hr 12	38.93	33.79	46.19	73.40	28.18
2037	1	18	13	2037_01_18 Hr 13	39.01	33.86	46.28	73.55	28.39
2037	1	18	14	2037_01_18 Hr 14	39.08	33.93	46.37	73.70	28.31
2037	1	18	15	2037_01_18 Hr 15	39.20	34.00	46.46	73.84	28.76
2037	1	18	16	2037_01_18 Hr 16	39.24	34.06	46.56	74.23	30.70
2037	1	18	17	2037_01_18 Hr 17	43.89	37.35	50.27	81.89	32.98
2037	1	18	18	2037_01_18 Hr 18	51.76	44.62	61.06	102.01	40.97
2037	1	18	19	2037_01_18 Hr 19	51.88	44.97	63.54	102.22	42.23
2037	1	18	20	2037_01_18 Hr 20	51.99	45.06	63.67	102.42	43.60
2037	1	18	21	2037_01_18 Hr 21	52.09	45.15	63.79	102.62	43.75
2037	1	18	22	2037_01_18 Hr 22	52.19	45.24	63.92	102.82	43.75
2037	1	18	23	2037_01_18 Hr 23	52.30	45.24	63.66	102.97	43.05
2037	1	18	24	2037_01_18 Hr 24	51.66	43.69	62.08	102.22	43.03
2037	1	19	1	2037_01_19 Hr 01	34.27	29.68	40.59	65.47	24.22
2037	1	19	2	2037_01_19 Hr 02	34.18	27.94	40.14	65.55	24.22
2037	1	19	3	2037_01_19 Hr 03	34.24	27.94	40.47	65.67	24.42
2037	1	19	4	2037_01_19 Hr 04	34.27	28.86	40.47	65.80	25.46
2037	1	19	5	2037_01_19 Hr 05	34.48	30.53	42.18	70.54	26.49
2037	1	19	6	2037_01_19 Hr 06	36.82	31.13	43.22	70.75	28.73
2037	1	19	7	2037_01_19 Hr 07	39.01	33.75	45.35	73.64	32.05
2037	1	19	8	2037_01_19 Hr 08	39.29	34.02	45.44	73.78	34.57
2037	1	19	9	2037_01_19 Hr 09	39.17	33.88	45.53	73.93	33.49
2037	1	19	10	2037_01_19 Hr 10	38.86	33.95	44.87	73.94	28.00
2037	1	19	11	2037_01_19 Hr 11	35.29	29.16	41.05	63.24	26.12
2037	1	19	12	2037_01_19 Hr 12	33.49	28.97	39.07	63.22	26.48
2037	1	19	13	2037_01_19 Hr 13	33.56	29.03	39.14	63.35	27.50
2037	1	19	14	2037_01_19 Hr 14	33.75	29.09	39.22	63.54	27.57
2037	1	19	15	2037_01_19 Hr 15	33.86	29.98	39.29	63.67	27.57
2037	1	19	16	2037_01_19 Hr 16	33.93	30.35	39.38	63.80	27.57
2037	1	19	17	2037_01_19 Hr 17	37.71	33.00	43.69	69.77	27.78
2037	1	19	18	2037_01_19 Hr 18	39.86	34.50	46.36	75.27	33.93
2037	1	19	19	2037_01_19 Hr 19	39.96	34.57	46.45	75.42	35.23
2037	1	19	20	2037_01_19 Hr 20	40.01	34.64	46.54	75.57	34.29
2037	1	19	21	2037_01_19 Hr 21	39.96	34.70	46.63	75.72	32.91
2037	1	19	22	2037_01_19 Hr 22	39.15	34.77	46.71	75.87	32.66
2037	1	19	23	2037_01_19 Hr 23	37.56	32.17	44.13	73.20	25.88
2037	1	19	24	2037_01_19 Hr 24	34.03	29.55	40.14	66.02	24.17
2037	1	20	1	2037_01_20 Hr 01	35.03	30.00	40.93	67.90	25.72
2037	1	20	2	2037_01_20 Hr 02	34.78	29.85	40.89	66.72	29.15
2037	1	20	3	2037_01_20 Hr 03	34.48	29.90	40.96	66.86	28.67
2037	1	20	4	2037_01_20 Hr 04	34.55	29.96	41.04	66.99	28.07
2037	1	20	5	2037_01_20 Hr 05	34.61	30.02	41.12	67.12	27.98
2037	1	20	6	2037_01_20 Hr 06	37.59	31.12	43.97	70.74	28.02
2037	1	20	7	2037_01_20 Hr 07	40.79	34.74	48.52	78.23	30.83
2037	1	20	8	2037_01_20 Hr 08	42.27	36.53	49.31	78.39	36.45
2037	1	20	9	2037_01_20 Hr 09	42.28	35.98	48.19	78.55	33.39
2037	1	20	10	2037_01_20 Hr 10	36.29	31.89	42.15	67.46	28.29
2037	1	20	11	2037_01_20 Hr 11	36.15	31.24	42.23	67.03	29.31
2037	1	20	12	2037_01_20 Hr 12	36.22	31.30	42.32	67.17	28.77
2037	1	20	13	2037_01_20 Hr 13	36.29	31.36	42.40	67.30	28.78
2037	1	20	14	2037_01_20 Hr 14	36.36	31.43	42.48	67.44	28.81
2037	1	20	15	2037_01_20 Hr 15	36.44	31.49	42.57	67.57	28.98
2037	1	20	16	2037_01_20 Hr 16	36.51	31.55	42.65	67.71	29.35
2037	1	20	17	2037_01_20 Hr 17	38.07	33.17	44.13	72.02	31.13
2037	1	20	18	2037_01_20 Hr 18	43.72	38.13	50.95	83.48	34.46
2037	1	20	19	2037_01_20 Hr 19	43.81	38.21	51.05	83.65	34.83
2037	1	20	20	2037_01_20 Hr 20	43.89	38.28	51.15	83.82	34.49
2037	1	20	21	2037_01_20 Hr 21	43.98	38.35	51.25	83.98	34.41
2037	1	20	22	2037_01_20 Hr 22	44.06	38.43	51.35	84.15	33.95
2037	1	20	23	2037_01_20 Hr 23	42.52	36.41	50.50	81.24	30.94
2037	1	20	24	2037_01_20 Hr 24	38.43	31.96	45.20	80.76	26.95
2037	1	21	1	2037_01_21 Hr 01	30.76	26.72	36.74	62.51	24.31
2037	1	21	2	2037_01_21 Hr 02	30.64	26.40	35.30	60.42	24.24
2037	1	21	3	2037_01_21 Hr 03	30.62	26.29	34.80	59.71	23.91
2037	1	21	4	2037_01_21 Hr 04	30.58	26.34	34.87	57.18	24.07
2037	1	21	5	2037_01_21 Hr 05	30.62	26.39	34.93	57.29	23.91
2037	1	21	6	2037_01_21 Hr 06	32.47	27.19	37.50	60.83	25.63
2037	1	21	7	2037_01_21 Hr 07	35.34	31.34	41.32	65.66	31.09
2037	1	21	8	2037_01_21 Hr 08	35.41	31.55	41.46	65.79	36.37
2037	1	21	9	2037_01_21 Hr 09	35.48	31.60	41.06	64.83	28.87
2037	1	21	10	2037_01_21 Hr 10	29.79	26.62	36.35	58.51	25.26
2037	1	21	11	2037_01_21 Hr 11	29.18	24.82	35.51	56.26	24.65
2037	1	21	12	2037_01_21 Hr 12	29.24	24.81	35.58	56.37	23.68

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2037	1	21	13	2037_01_21 Hr 13	29.29	24.86	35.66	56.48	24.06
2037	1	21	14	2037_01_21 Hr 14	29.35	24.91	35.73	56.60	24.13
2037	1	21	15	2037_01_21 Hr 15	29.41	25.02	35.80	56.71	24.14
2037	1	21	16	2037_01_21 Hr 16	29.47	25.07	35.87	56.82	24.65
2037	1	21	17	2037_01_21 Hr 17	31.45	27.42	37.84	60.20	25.32
2037	1	21	18	2037_01_21 Hr 18	37.56	32.34	42.89	69.94	26.03
2037	1	21	19	2037_01_21 Hr 19	37.63	32.40	42.98	70.08	27.36
2037	1	21	20	2037_01_21 Hr 20	37.71	32.47	43.06	70.22	27.70
2037	1	21	21	2037_01_21 Hr 21	37.78	32.53	43.15	70.36	27.79
2037	1	21	22	2037_01_21 Hr 22	37.86	32.60	43.24	70.50	26.63
2037	1	21	23	2037_01_21 Hr 23	36.44	31.21	41.77	67.66	23.92
2037	1	21	24	2037_01_21 Hr 24	32.87	27.77	37.84	65.25	22.20
2037	1	22	1	2037_01_22 Hr 01	33.96	29.22	39.40	64.60	25.02
2037	1	22	2	2037_01_22 Hr 02	33.18	29.12	38.38	63.24	25.02
2037	1	22	3	2037_01_22 Hr 03	33.38	29.18	38.13	63.24	25.00
2037	1	22	4	2037_01_22 Hr 04	33.44	29.23	38.13	63.24	25.00
2037	1	22	5	2037_01_22 Hr 05	33.57	29.29	38.38	63.64	25.00
2037	1	22	6	2037_01_22 Hr 06	35.36	30.37	41.65	68.92	25.78
2037	1	22	7	2037_01_22 Hr 07	36.79	31.69	44.16	71.67	29.24
2037	1	22	8	2037_01_22 Hr 08	36.86	32.37	44.74	71.82	31.97
2037	1	22	9	2037_01_22 Hr 09	36.52	32.13	41.22	65.91	29.34
2037	1	22	10	2037_01_22 Hr 10	32.45	28.45	39.24	62.79	28.65
2037	1	22	11	2037_01_22 Hr 11	31.52	27.68	38.32	61.41	28.52
2037	1	22	12	2037_01_22 Hr 12	31.58	27.74	38.40	61.53	28.63
2037	1	22	13	2037_01_22 Hr 13	31.64	27.79	38.47	61.66	28.39
2037	1	22	14	2037_01_22 Hr 14	31.71	27.85	38.55	61.78	28.32
2037	1	22	15	2037_01_22 Hr 15	31.77	27.91	38.63	61.90	28.39
2037	1	22	16	2037_01_22 Hr 16	31.85	27.96	38.70	62.03	28.90
2037	1	22	17	2037_01_22 Hr 17	34.30	30.03	41.31	64.31	29.35
2037	1	22	18	2037_01_22 Hr 18	41.94	34.89	47.22	77.59	30.09
2037	1	22	19	2037_01_22 Hr 19	42.02	34.96	47.62	77.74	30.35
2037	1	22	20	2037_01_22 Hr 20	42.11	35.03	47.72	77.90	30.35
2037	1	22	21	2037_01_22 Hr 21	42.19	35.10	47.81	78.05	30.09
2037	1	22	22	2037_01_22 Hr 22	42.28	35.17	47.90	78.05	30.09
2037	1	22	23	2037_01_22 Hr 23	39.79	33.95	46.22	75.05	27.98
2037	1	22	24	2037_01_22 Hr 24	35.48	30.76	41.42	69.03	25.00
2037	1	23	1	2037_01_23 Hr 01	40.89	35.79	46.90	81.61	27.89
2037	1	23	2	2037_01_23 Hr 02	40.95	35.85	46.97	79.75	31.12
2037	1	23	3	2037_01_23 Hr 03	41.01	35.91	47.05	76.40	31.12
2037	1	23	4	2037_01_23 Hr 04	41.08	35.98	47.15	77.17	27.17
2037	1	23	5	2037_01_23 Hr 05	41.17	36.05	47.24	78.66	31.12
2037	1	23	6	2037_01_23 Hr 06	42.70	36.37	48.74	85.56	31.12
2037	1	23	7	2037_01_23 Hr 07	46.01	38.95	53.74	88.98	35.06
2037	1	23	8	2037_01_23 Hr 08	46.56	40.56	56.62	89.16	39.83
2037	1	23	9	2037_01_23 Hr 09	46.66	40.64	56.11	89.34	38.44
2037	1	23	10	2037_01_23 Hr 10	45.42	39.45	50.69	80.75	37.22
2037	1	23	11	2037_01_23 Hr 11	39.82	35.58	48.60	76.24	36.46
2037	1	23	12	2037_01_23 Hr 12	39.90	34.75	48.69	76.39	35.50
2037	1	23	13	2037_01_23 Hr 13	39.98	34.82	48.78	76.55	35.43
2037	1	23	14	2037_01_23 Hr 14	40.06	34.89	48.88	76.70	35.26
2037	1	23	15	2037_01_23 Hr 15	40.14	34.96	48.98	76.85	35.21
2037	1	23	16	2037_01_23 Hr 16	40.23	35.04	49.08	77.01	35.78
2037	1	23	17	2037_01_23 Hr 17	43.57	37.88	52.37	79.31	35.88
2037	1	23	18	2037_01_23 Hr 18	50.54	42.78	57.76	94.64	37.23
2037	1	23	19	2037_01_23 Hr 19	50.64	42.87	57.87	94.83	38.92
2037	1	23	20	2037_01_23 Hr 20	50.74	42.95	57.99	95.02	40.60
2037	1	23	21	2037_01_23 Hr 21	50.85	43.04	58.10	95.21	39.04
2037	1	23	22	2037_01_23 Hr 22	50.95	43.13	58.21	95.39	37.00
2037	1	23	23	2037_01_23 Hr 23	49.17	41.63	57.29	92.08	34.12
2037	1	23	24	2037_01_23 Hr 24	44.21	37.01	50.82	87.87	32.03
2037	1	24	1	2037_01_24 Hr 01	29.03	25.18	33.94	53.80	25.28
2037	1	24	2	2037_01_24 Hr 02	28.70	25.02	33.50	53.91	22.73
2037	1	24	3	2037_01_24 Hr 03	28.12	25.02	32.66	54.01	22.33
2037	1	24	4	2037_01_24 Hr 04	28.26	24.73	32.66	54.12	22.33
2037	1	24	5	2037_01_24 Hr 05	28.86	24.73	32.86	54.23	22.08
2037	1	24	6	2037_01_24 Hr 06	29.32	25.23	33.94	54.34	22.27
2037	1	24	7	2037_01_24 Hr 07	29.38	25.48	34.66	54.45	22.33
2037	1	24	8	2037_01_24 Hr 08	29.44	25.53	34.73	54.56	22.33
2037	1	24	9	2037_01_24 Hr 09	24.96	22.07	33.03	50.30	20.44
2037	1	24	10	2037_01_24 Hr 10	23.22	21.13	30.81	47.85	18.52
2037	1	24	11	2037_01_24 Hr 11	23.26	20.71	29.70	46.65	18.72
2037	1	24	12	2037_01_24 Hr 12	23.31	20.75	29.76	46.74	17.85
2037	1	24	13	2037_01_24 Hr 13	23.36	20.79	29.82	46.84	18.95
2037	1	24	14	2037_01_24 Hr 14	23.40	20.83	29.88	46.93	18.61
2037	1	24	15	2037_01_24 Hr 15	23.45	20.87	29.94	47.03	18.56
2037	1	24	16	2037_01_24 Hr 16	24.12	21.06	30.00	47.12	19.12
2037	1	24	17	2037_01_24 Hr 17	25.61	22.43	31.54	50.73	21.19
2037	1	24	18	2037_01_24 Hr 18	32.18	27.62	36.73	59.91	23.84
2037	1	24	19	2037_01_24 Hr 19	33.47	27.69	37.68	60.93	25.25
2037	1	24	20	2037_01_24 Hr 20	33.54	27.74	37.75	61.05	24.27
2037	1	24	21	2037_01_24 Hr 21	33.60	27.80	37.82	61.17	23.84
2037	1	24	22	2037_01_24 Hr 22	33.67	27.85	37.90	61.29	23.32
2037	1	24	23	2037_01_24 Hr 23	33.70	27.91	37.90	61.17	23.26
2037	1	24	24	2037_01_24 Hr 24	32.10	26.62	35.66	60.60	23.87
2037	1	25	1	2037_01_25 Hr 01	27.01	22.38	31.13	49.86	19.38
2037	1	25	2	2037_01_25 Hr 02	25.81	22.38	30.98	49.96	19.78
2037	1	25	3	2037_01_25 Hr 03	25.82	22.38	30.23	49.85	19.28
2037	1	25	4	2037_01_25 Hr 04	25.87	22.15	30.03	49.94	20.35
2037	1	25	5	2037_01_25 Hr 05	26.32	22.33	30.03	50.04	20.35
2037	1	25	6	2037_01_25 Hr 06	27.15	23.43	31.10	50.36	20.04
2037	1	25	7	2037_01_25 Hr 07	27.49	23.75	32.09	50.46	18.93

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2037	1	25	8	2037_01_25 Hr 08	27.54	23.80	32.29	50.56	20.07
2037	1	25	9	2037_01_25 Hr 09	25.88	22.10	31.40	47.75	19.07
2037	1	25	10	2037_01_25 Hr 10	23.51	20.31	29.22	44.91	18.74
2037	1	25	11	2037_01_25 Hr 11	23.55	20.35	27.92	43.24	18.48
2037	1	25	12	2037_01_25 Hr 12	23.60	20.39	28.04	43.32	17.78
2037	1	25	13	2037_01_25 Hr 13	23.65	20.43	28.09	43.41	18.31
2037	1	25	14	2037_01_25 Hr 14	23.69	20.47	28.15	43.50	18.31
2037	1	25	15	2037_01_25 Hr 15	23.74	20.52	28.48	43.58	17.84
2037	1	25	16	2037_01_25 Hr 16	23.79	20.56	28.80	45.21	18.87
2037	1	25	17	2037_01_25 Hr 17	27.01	22.38	31.48	50.64	19.57
2037	1	25	18	2037_01_25 Hr 18	30.52	25.89	36.64	60.00	25.36
2037	1	25	19	2037_01_25 Hr 19	30.66	26.84	36.72	60.12	25.72
2037	1	25	20	2037_01_25 Hr 20	30.72	26.89	36.79	60.24	25.24
2037	1	25	21	2037_01_25 Hr 21	30.77	26.95	36.86	60.35	24.81
2037	1	25	22	2037_01_25 Hr 22	30.83	27.00	36.93	60.47	24.11
2037	1	25	23	2037_01_25 Hr 23	30.83	26.83	37.00	60.12	23.27
2037	1	25	24	2037_01_25 Hr 24	29.55	26.03	35.61	59.53	22.46
2037	1	26	1	2037_01_26 Hr 01	34.03	28.83	41.14	65.80	24.34
2037	1	26	2	2037_01_26 Hr 02	32.85	28.87	40.19	64.09	25.20
2037	1	26	3	2037_01_26 Hr 03	32.91	28.93	39.61	64.09	25.19
2037	1	26	4	2037_01_26 Hr 04	32.97	28.98	39.61	64.09	25.20
2037	1	26	5	2037_01_26 Hr 05	33.98	29.04	40.22	67.20	25.62
2037	1	26	6	2037_01_26 Hr 06	35.48	30.10	42.32	72.47	26.22
2037	1	26	7	2037_01_26 Hr 07	39.98	32.53	46.37	75.43	30.49
2037	1	26	8	2037_01_26 Hr 08	40.35	34.73	46.66	75.58	34.84
2037	1	26	9	2037_01_26 Hr 09	40.35	34.80	46.75	75.73	33.95
2037	1	26	10	2037_01_26 Hr 10	39.43	33.82	45.55	75.08	29.05
2037	1	26	11	2037_01_26 Hr 11	35.31	31.32	41.61	64.76	28.90
2037	1	26	12	2037_01_26 Hr 12	34.64	29.76	40.20	64.76	28.22
2037	1	26	13	2037_01_26 Hr 13	34.64	29.82	40.27	64.94	28.56
2037	1	26	14	2037_01_26 Hr 14	34.64	29.88	40.34	65.08	28.89
2037	1	26	15	2037_01_26 Hr 15	34.84	30.75	40.42	65.21	28.89
2037	1	26	16	2037_01_26 Hr 16	34.91	30.90	40.63	65.34	28.81
2037	1	26	17	2037_01_26 Hr 17	39.10	33.71	44.03	71.44	27.58
2037	1	26	18	2037_01_26 Hr 18	41.07	35.39	47.60	77.11	34.53
2037	1	26	19	2037_01_26 Hr 19	41.15	35.50	47.70	77.26	35.44
2037	1	26	20	2037_01_26 Hr 20	41.23	35.57	47.79	77.41	34.58
2037	1	26	21	2037_01_26 Hr 21	41.29	35.57	47.88	77.57	33.97
2037	1	26	22	2037_01_26 Hr 22	40.88	35.23	47.77	77.72	32.64
2037	1	26	23	2037_01_26 Hr 23	38.99	32.92	45.82	75.01	26.91
2037	1	26	24	2037_01_26 Hr 24	34.60	30.19	40.47	67.89	23.53
2037	1	27	1	2037_01_27 Hr 01	39.02	32.80	45.01	72.71	27.13
2037	1	27	2	2037_01_27 Hr 02	37.66	32.64	44.81	72.29	27.13
2037	1	27	3	2037_01_27 Hr 03	37.71	32.68	44.85	72.43	26.94
2037	1	27	4	2037_01_27 Hr 04	37.77	32.74	44.94	72.57	26.57
2037	1	27	5	2037_01_27 Hr 05	37.86	32.81	45.02	72.71	27.52
2037	1	27	6	2037_01_27 Hr 06	40.28	34.43	47.51	79.72	29.91
2037	1	27	7	2037_01_27 Hr 07	45.18	37.89	52.91	84.48	40.57
2037	1	27	8	2037_01_27 Hr 08	45.99	39.80	53.17	84.65	45.00
2037	1	27	9	2037_01_27 Hr 09	45.90	39.88	53.12	84.82	37.21
2037	1	27	10	2037_01_27 Hr 10	39.56	34.88	45.54	73.77	31.75
2037	1	27	11	2037_01_27 Hr 11	38.02	33.36	45.47	72.39	32.26
2037	1	27	12	2037_01_27 Hr 12	38.10	33.43	45.56	72.53	31.29
2037	1	27	13	2037_01_27 Hr 13	38.17	33.50	45.65	72.67	31.86
2037	1	27	14	2037_01_27 Hr 14	38.25	33.56	45.74	72.82	31.32
2037	1	27	15	2037_01_27 Hr 15	38.33	33.63	45.83	72.96	31.32
2037	1	27	16	2037_01_27 Hr 16	38.40	33.70	45.92	73.11	31.35
2037	1	27	17	2037_01_27 Hr 17	41.30	35.66	48.05	78.00	31.61
2037	1	27	18	2037_01_27 Hr 18	49.02	41.95	56.16	92.74	38.12
2037	1	27	19	2037_01_27 Hr 19	49.12	42.04	56.27	92.93	39.36
2037	1	27	20	2037_01_27 Hr 20	49.22	42.12	56.38	93.11	39.07
2037	1	27	21	2037_01_27 Hr 21	49.31	42.21	56.49	93.30	40.32
2037	1	27	22	2037_01_27 Hr 22	49.40	42.21	56.60	93.48	39.54
2037	1	27	23	2037_01_27 Hr 23	47.67	40.66	55.77	90.25	35.39
2037	1	27	24	2037_01_27 Hr 24	43.39	36.49	50.71	88.60	27.98
2037	1	28	1	2037_01_28 Hr 01	57.33	48.37	66.59	108.39	41.43
2037	1	28	2	2037_01_28 Hr 02	56.90	48.41	64.33	108.61	40.87
2037	1	28	3	2037_01_28 Hr 03	56.81	47.17	63.36	104.01	41.26
2037	1	28	4	2037_01_28 Hr 04	56.90	46.85	63.47	102.65	43.05
2037	1	28	5	2037_01_28 Hr 05	57.22	47.00	65.34	102.65	45.18
2037	1	28	6	2037_01_28 Hr 06	57.90	48.64	66.24	109.48	49.43
2037	1	28	7	2037_01_28 Hr 07	60.24	52.12	70.17	113.86	59.88
2037	1	28	8	2037_01_28 Hr 08	60.36	52.23	70.85	114.08	59.08
2037	1	28	9	2037_01_28 Hr 09	60.13	52.33	70.86	108.79	47.54
2037	1	28	10	2037_01_28 Hr 10	52.72	46.59	64.31	99.59	44.16
2037	1	28	11	2037_01_28 Hr 11	49.00	43.27	60.68	97.55	43.30
2037	1	28	12	2037_01_28 Hr 12	48.98	43.12	60.80	97.75	40.73
2037	1	28	13	2037_01_28 Hr 13	49.08	43.21	60.92	97.94	40.90
2037	1	28	14	2037_01_28 Hr 14	49.18	43.30	61.04	98.14	41.07
2037	1	28	15	2037_01_28 Hr 15	49.39	43.38	61.16	98.34	41.73
2037	1	28	16	2037_01_28 Hr 16	50.36	43.47	61.29	98.53	42.30
2037	1	28	17	2037_01_28 Hr 17	54.12	46.95	64.80	103.08	43.36
2037	1	28	18	2037_01_28 Hr 18	63.81	55.23	72.12	119.13	45.02
2037	1	28	19	2037_01_28 Hr 19	63.94	55.34	72.52	119.37	47.05
2037	1	28	20	2037_01_28 Hr 20	64.07	55.45	72.40	119.60	45.97
2037	1	28	21	2037_01_28 Hr 21	64.07	55.56	72.53	119.83	45.80
2037	1	28	22	2037_01_28 Hr 22	64.08	55.68	72.67	120.07	45.83
2037	1	28	23	2037_01_28 Hr 23	58.61	51.57	69.34	115.24	40.84
2037	1	28	24	2037_01_28 Hr 24	53.90	47.07	63.69	108.04	34.92
2037	1	29	1	2037_01_29 Hr 01	48.62	41.47	56.84	95.43	33.77
2037	1	29	2	2037_01_29 Hr 02	48.62	41.47	55.55	93.91	30.10

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2037	1	29	3	2037_01_29 Hr 03	48.62	41.55	55.65	93.31	30.10
2037	1	29	4	2037_01_29 Hr 04	48.71	41.63	55.75	93.31	29.50
2037	1	29	5	2037_01_29 Hr 05	48.80	41.71	55.86	94.74	29.59
2037	1	29	6	2037_01_29 Hr 06	50.28	42.51	57.37	99.77	41.97
2037	1	29	7	2037_01_29 Hr 07	54.16	47.57	64.53	103.75	49.43
2037	1	29	8	2037_01_29 Hr 08	54.38	47.02	66.68	103.96	58.63
2037	1	29	9	2037_01_29 Hr 09	54.08	46.09	60.40	99.03	49.48
2037	1	29	10	2037_01_29 Hr 10	47.98	41.13	57.38	94.69	43.60
2037	1	29	11	2037_01_29 Hr 11	46.39	40.76	57.22	88.90	42.52
2037	1	29	12	2037_01_29 Hr 12	46.48	40.84	57.33	89.08	40.88
2037	1	29	13	2037_01_29 Hr 13	46.57	40.92	57.44	89.26	40.55
2037	1	29	14	2037_01_29 Hr 14	46.68	41.00	57.56	89.43	39.90
2037	1	29	15	2037_01_29 Hr 15	46.83	41.08	57.67	89.61	39.79
2037	1	29	16	2037_01_29 Hr 16	46.93	41.17	57.79	89.79	40.81
2037	1	29	17	2037_01_29 Hr 17	50.68	46.36	62.29	97.06	43.51
2037	1	29	18	2037_01_29 Hr 18	60.88	51.98	68.17	111.57	44.61
2037	1	29	19	2037_01_29 Hr 19	61.00	52.08	68.31	111.79	45.41
2037	1	29	20	2037_01_29 Hr 20	61.12	52.18	68.44	112.01	46.26
2037	1	29	21	2037_01_29 Hr 21	61.24	52.29	68.58	112.23	47.06
2037	1	29	22	2037_01_29 Hr 22	61.36	52.37	68.71	112.45	44.76
2037	1	29	23	2037_01_29 Hr 23	55.49	48.30	66.08	108.35	40.39
2037	1	29	24	2037_01_29 Hr 24	52.63	43.36	59.93	100.18	33.55
2037	1	30	1	2037_01_30 Hr 01	50.40	43.37	60.37	101.25	34.07
2037	1	30	2	2037_01_30 Hr 02	50.40	43.37	60.37	98.55	33.07
2037	1	30	3	2037_01_30 Hr 03	50.49	43.45	60.47	97.69	32.26
2037	1	30	4	2037_01_30 Hr 04	50.59	43.54	60.58	97.88	32.63
2037	1	30	5	2037_01_30 Hr 05	50.68	43.62	60.71	99.35	34.21
2037	1	30	6	2037_01_30 Hr 06	52.91	44.49	60.83	110.34	38.23
2037	1	30	7	2037_01_30 Hr 07	61.09	51.10	68.86	118.07	52.44
2037	1	30	8	2037_01_30 Hr 08	61.27	53.60	73.32	118.31	68.28
2037	1	30	9	2037_01_30 Hr 09	61.40	53.70	72.03	118.54	51.38
2037	1	30	10	2037_01_30 Hr 10	56.12	50.12	66.98	106.52	49.85
2037	1	30	11	2037_01_30 Hr 11	52.40	48.18	63.05	101.16	47.49
2037	1	30	12	2037_01_30 Hr 12	52.50	45.92	63.17	101.37	45.40
2037	1	30	13	2037_01_30 Hr 13	52.61	46.01	63.30	101.57	46.82
2037	1	30	14	2037_01_30 Hr 14	52.71	46.11	63.42	101.77	46.78
2037	1	30	15	2037_01_30 Hr 15	52.82	46.20	63.55	101.98	46.34
2037	1	30	16	2037_01_30 Hr 16	52.92	47.24	63.67	102.18	47.86
2037	1	30	17	2037_01_30 Hr 17	58.27	48.81	68.85	105.77	47.86
2037	1	30	18	2037_01_30 Hr 18	67.48	57.62	75.88	122.46	48.92
2037	1	30	19	2037_01_30 Hr 19	67.62	57.74	76.03	122.71	48.88
2037	1	30	20	2037_01_30 Hr 20	67.75	57.85	76.19	122.95	48.80
2037	1	30	21	2037_01_30 Hr 21	67.89	57.97	76.33	123.19	48.92
2037	1	30	22	2037_01_30 Hr 22	68.02	58.08	76.48	123.44	49.23
2037	1	30	23	2037_01_30 Hr 23	65.64	55.87	75.34	119.15	46.94
2037	1	30	24	2037_01_30 Hr 24	58.84	48.62	68.35	112.56	45.19
2037	1	31	1	2037_01_31 Hr 01	48.98	41.82	56.92	89.92	41.19
2037	1	31	2	2037_01_31 Hr 02	48.38	41.33	56.04	90.10	36.72
2037	1	31	3	2037_01_31 Hr 03	48.38	41.33	55.43	90.28	33.96
2037	1	31	4	2037_01_31 Hr 04	48.38	41.41	55.66	90.46	33.66
2037	1	31	5	2037_01_31 Hr 05	48.57	41.80	56.96	90.63	34.33
2037	1	31	6	2037_01_31 Hr 06	49.48	42.16	57.48	90.81	36.06
2037	1	31	7	2037_01_31 Hr 07	49.58	42.32	57.59	91.00	53.40
2037	1	31	8	2037_01_31 Hr 08	49.67	42.41	57.71	91.18	46.76
2037	1	31	9	2037_01_31 Hr 09	41.62	41.83	57.82	88.81	33.96
2037	1	31	10	2037_01_31 Hr 10	39.68	37.03	51.66	86.33	32.47
2037	1	31	11	2037_01_31 Hr 11	37.98	34.39	49.45	77.97	31.44
2037	1	31	12	2037_01_31 Hr 12	38.06	34.46	49.45	78.13	28.51
2037	1	31	13	2037_01_31 Hr 13	38.13	34.53	49.55	78.28	29.81
2037	1	31	14	2037_01_31 Hr 14	38.19	34.60	49.65	78.44	29.39
2037	1	31	15	2037_01_31 Hr 15	38.29	34.67	49.75	78.60	30.37
2037	1	31	16	2037_01_31 Hr 16	38.37	34.74	49.85	78.76	30.66
2037	1	31	17	2037_01_31 Hr 17	42.29	36.02	50.88	84.60	33.96
2037	1	31	18	2037_01_31 Hr 18	55.64	46.79	62.41	97.59	41.27
2037	1	31	19	2037_01_31 Hr 19	57.96	47.72	64.40	103.57	40.47
2037	1	31	20	2037_01_31 Hr 20	58.06	47.20	64.40	103.77	40.67
2037	1	31	21	2037_01_31 Hr 21	57.76	46.96	64.40	103.93	40.47
2037	1	31	22	2037_01_31 Hr 22	57.76	48.00	64.40	105.32	41.50
2037	1	31	23	2037_01_31 Hr 23	57.54	47.41	64.40	105.32	41.50
2037	1	31	24	2037_01_31 Hr 24	56.48	46.79	63.17	104.54	37.95
2037	2	1	1	2037_02_01 Hr 01	31.71	27.63	41.20	64.73	26.80
2037	2	1	2	2037_02_01 Hr 02	31.78	26.97	40.87	64.86	22.79
2037	2	1	3	2037_02_01 Hr 03	31.43	26.75	40.30	64.99	22.79
2037	2	1	4	2037_02_01 Hr 04	31.90	27.08	40.56	65.12	25.23
2037	2	1	5	2037_02_01 Hr 05	31.97	27.85	40.97	65.25	25.90
2037	2	1	6	2037_02_01 Hr 06	32.03	27.90	41.71	65.38	26.26
2037	2	1	7	2037_02_01 Hr 07	32.10	27.96	41.79	65.51	27.62
2037	2	1	8	2037_02_01 Hr 08	32.16	28.01	41.87	65.65	23.81
2037	2	1	9	2037_02_01 Hr 09	28.64	25.22	37.68	59.79	20.61
2037	2	1	10	2037_02_01 Hr 10	27.45	24.07	35.73	56.02	20.56
2037	2	1	11	2037_02_01 Hr 11	27.50	23.96	35.81	56.13	20.61
2037	2	1	12	2037_02_01 Hr 12	27.55	24.00	35.88	56.25	19.04
2037	2	1	13	2037_02_01 Hr 13	27.61	24.05	35.95	56.36	18.69
2037	2	1	14	2037_02_01 Hr 14	27.67	24.10	36.02	56.47	18.96
2037	2	1	15	2037_02_01 Hr 15	27.72	24.15	36.09	56.58	18.86
2037	2	1	16	2037_02_01 Hr 16	27.78	24.27	36.16	56.70	20.16
2037	2	1	17	2037_02_01 Hr 17	29.00	26.02	37.08	56.86	20.64
2037	2	1	18	2037_02_01 Hr 18	37.68	31.09	44.61	68.88	27.21
2037	2	1	19	2037_02_01 Hr 19	40.24	34.52	46.59	75.03	30.92
2037	2	1	20	2037_02_01 Hr 20	40.32	34.59	46.69	75.18	32.09
2037	2	1	21	2037_02_01 Hr 21	40.40	34.66	46.78	75.33	30.82

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2037	2	1	22	2037_02_01 Hr 22	40.48	34.72	46.87	75.48	29.76
2037	2	1	23	2037_02_01 Hr 23	40.54	34.59	46.96	75.63	29.23
2037	2	1	24	2037_02_01 Hr 24	39.81	33.01	46.69	75.76	28.61
2037	2	2	1	2037_02_02 Hr 01	33.12	28.80	40.47	66.86	23.54
2037	2	2	2	2037_02_02 Hr 02	33.12	28.52	40.01	65.70	24.65
2037	2	2	3	2037_02_02 Hr 03	33.12	28.52	39.85	65.82	25.07
2037	2	2	4	2037_02_02 Hr 04	33.12	28.52	40.16	67.24	25.80
2037	2	2	5	2037_02_02 Hr 05	34.56	29.30	41.77	71.17	25.14
2037	2	2	6	2037_02_02 Hr 06	36.33	32.55	45.57	72.01	26.84
2037	2	2	7	2037_02_02 Hr 07	36.57	32.18	45.25	69.79	29.85
2037	2	2	8	2037_02_02 Hr 08	36.64	32.25	45.34	69.93	33.88
2037	2	2	9	2037_02_02 Hr 09	36.71	31.55	45.39	64.94	27.66
2037	2	2	10	2037_02_02 Hr 10	30.76	26.29	38.69	59.68	24.75
2037	2	2	11	2037_02_02 Hr 11	30.82	26.35	38.77	59.80	23.51
2037	2	2	12	2037_02_02 Hr 12	30.89	26.56	38.95	59.92	21.69
2037	2	2	13	2037_02_02 Hr 13	30.95	26.45	38.92	60.04	21.25
2037	2	2	14	2037_02_02 Hr 14	31.01	26.51	39.00	60.16	21.20
2037	2	2	15	2037_02_02 Hr 15	31.01	26.56	39.08	60.28	22.47
2037	2	2	16	2037_02_02 Hr 16	31.13	26.61	39.16	60.40	22.67
2037	2	2	17	2037_02_02 Hr 17	31.32	26.73	39.30	60.52	23.77
2037	2	2	18	2037_02_02 Hr 18	37.30	31.43	45.93	71.34	26.73
2037	2	2	19	2037_02_02 Hr 19	37.48	31.50	46.33	71.48	30.35
2037	2	2	20	2037_02_02 Hr 20	37.56	31.56	46.43	71.63	30.43
2037	2	2	21	2037_02_02 Hr 21	37.63	31.62	46.52	71.77	29.27
2037	2	2	22	2037_02_02 Hr 22	37.71	31.68	46.61	71.91	27.28
2037	2	2	23	2037_02_02 Hr 23	38.17	32.38	47.67	74.50	26.75
2037	2	2	24	2037_02_02 Hr 24	34.85	29.57	42.23	74.63	24.44
2037	2	3	1	2037_02_03 Hr 01	29.96	25.10	36.75	59.09	24.14
2037	2	3	2	2037_02_03 Hr 02	29.33	24.89	36.09	59.21	23.22
2037	2	3	3	2037_02_03 Hr 03	29.21	24.93	35.20	56.88	22.75
2037	2	3	4	2037_02_03 Hr 04	29.25	24.97	35.06	56.88	21.99
2037	2	3	5	2037_02_03 Hr 05	29.76	25.35	35.39	59.21	21.94
2037	2	3	6	2037_02_03 Hr 06	30.90	25.50	36.74	59.68	22.75
2037	2	3	7	2037_02_03 Hr 07	30.65	25.04	37.39	57.84	23.67
2037	2	3	8	2037_02_03 Hr 08	30.71	26.10	37.46	57.96	25.00
2037	2	3	9	2037_02_03 Hr 09	29.46	25.32	34.78	54.07	20.16
2037	2	3	10	2037_02_03 Hr 10	25.20	22.90	31.98	49.46	17.76
2037	2	3	11	2037_02_03 Hr 11	25.25	22.13	32.04	49.56	18.95
2037	2	3	12	2037_02_03 Hr 12	25.30	22.01	32.10	49.66	18.83
2037	2	3	13	2037_02_03 Hr 13	25.35	22.02	32.16	49.76	17.88
2037	2	3	14	2037_02_03 Hr 14	25.40	22.07	32.23	49.86	18.98
2037	2	3	15	2037_02_03 Hr 15	25.45	22.11	32.29	49.96	18.71
2037	2	3	16	2037_02_03 Hr 16	25.50	22.15	32.36	50.06	18.98
2037	2	3	17	2037_02_03 Hr 17	25.57	22.72	32.42	50.69	21.68
2037	2	3	18	2037_02_03 Hr 18	30.08	25.08	38.05	59.11	23.70
2037	2	3	19	2037_02_03 Hr 19	30.74	26.22	38.29	59.25	25.18
2037	2	3	20	2037_02_03 Hr 20	30.80	26.27	38.37	59.36	24.56
2037	2	3	21	2037_02_03 Hr 21	30.87	26.33	38.45	59.48	23.25
2037	2	3	22	2037_02_03 Hr 22	30.93	26.38	38.52	59.60	22.39
2037	2	3	23	2037_02_03 Hr 23	31.30	26.96	39.49	61.74	22.79
2037	2	3	24	2037_02_03 Hr 24	29.45	25.40	36.19	59.22	17.66
2037	2	4	1	2037_02_04 Hr 01	45.15	39.46	58.83	91.72	31.44
2037	2	4	2	2037_02_04 Hr 02	44.51	38.76	56.76	91.66	29.02
2037	2	4	3	2037_02_04 Hr 03	44.58	38.83	56.71	91.58	29.25
2037	2	4	4	2037_02_04 Hr 04	44.67	38.91	56.29	91.83	28.81
2037	2	4	5	2037_02_04 Hr 05	44.75	38.98	56.39	96.27	28.82
2037	2	4	6	2037_02_04 Hr 06	46.53	39.59	59.09	98.23	31.61
2037	2	4	7	2037_02_04 Hr 07	51.64	44.01	63.63	98.42	40.57
2037	2	4	8	2037_02_04 Hr 08	51.75	44.37	63.76	98.62	45.31
2037	2	4	9	2037_02_04 Hr 09	44.76	41.40	58.83	93.45	37.65
2037	2	4	10	2037_02_04 Hr 10	45.56	39.12	54.63	86.67	34.72
2037	2	4	11	2037_02_04 Hr 11	44.25	37.96	54.63	84.33	32.13
2037	2	4	12	2037_02_04 Hr 12	44.34	38.01	54.74	84.50	31.44
2037	2	4	13	2037_02_04 Hr 13	44.43	38.09	54.84	84.67	31.44
2037	2	4	14	2037_02_04 Hr 14	44.52	38.17	54.95	84.84	31.44
2037	2	4	15	2037_02_04 Hr 15	44.60	38.24	55.06	85.01	32.13
2037	2	4	16	2037_02_04 Hr 16	44.69	38.32	55.17	85.18	32.97
2037	2	4	17	2037_02_04 Hr 17	44.99	38.42	55.28	85.35	35.02
2037	2	4	18	2037_02_04 Hr 18	52.79	43.77	63.04	97.16	42.34
2037	2	4	19	2037_02_04 Hr 19	53.84	45.35	65.69	100.81	48.21
2037	2	4	20	2037_02_04 Hr 20	53.95	45.44	65.82	101.01	46.19
2037	2	4	21	2037_02_04 Hr 21	54.05	45.53	65.95	101.22	45.91
2037	2	4	22	2037_02_04 Hr 22	54.16	45.63	66.08	101.42	43.50
2037	2	4	23	2037_02_04 Hr 23	54.82	46.63	67.75	105.07	42.93
2037	2	4	24	2037_02_04 Hr 24	52.49	43.49	62.03	105.28	34.70
2037	2	5	1	2037_02_05 Hr 01	38.06	30.91	43.67	73.36	24.35
2037	2	5	2	2037_02_05 Hr 02	37.03	30.34	43.19	73.48	23.95
2037	2	5	3	2037_02_05 Hr 03	35.94	29.97	42.43	73.36	23.12
2037	2	5	4	2037_02_05 Hr 04	36.01	30.02	42.50	73.50	24.03
2037	2	5	5	2037_02_05 Hr 05	37.10	30.49	43.04	73.94	24.80
2037	2	5	6	2037_02_05 Hr 06	38.45	31.50	45.95	74.97	28.14
2037	2	5	7	2037_02_05 Hr 07	38.14	32.75	46.96	72.65	34.46
2037	2	5	8	2037_02_05 Hr 08	37.10	31.50	47.05	72.80	34.30
2037	2	5	9	2037_02_05 Hr 09	34.50	29.13	43.14	69.12	25.67
2037	2	5	10	2037_02_05 Hr 10	29.01	28.09	40.25	60.84	21.82
2037	2	5	11	2037_02_05 Hr 11	29.06	28.14	40.32	59.22	22.61
2037	2	5	12	2037_02_05 Hr 12	29.12	28.19	40.40	59.33	18.00
2037	2	5	13	2037_02_05 Hr 13	29.18	28.25	40.48	59.45	19.81
2037	2	5	14	2037_02_05 Hr 14	29.24	28.30	40.56	59.56	20.70
2037	2	5	15	2037_02_05 Hr 15	29.29	28.36	40.64	59.68	20.70
2037	2	5	16	2037_02_05 Hr 16	29.35	28.42	40.72	59.80	21.56

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2037	2	5	17	2037_02_05 Hr 17	35.03	30.63	42.45	63.83	29.69
2037	2	5	18	2037_02_05 Hr 18	42.35	33.42	49.77	78.14	34.89
2037	2	5	19	2037_02_05 Hr 19	42.43	34.38	50.28	78.29	37.79
2037	2	5	20	2037_02_05 Hr 20	42.52	34.45	50.38	78.45	37.32
2037	2	5	21	2037_02_05 Hr 21	42.60	34.52	50.48	78.61	34.15
2037	2	5	22	2037_02_05 Hr 22	42.69	34.59	50.58	78.76	32.46
2037	2	5	23	2037_02_05 Hr 23	43.21	35.35	51.86	81.60	31.76
2037	2	5	24	2037_02_05 Hr 24	42.08	32.89	49.11	81.76	28.64
2037	2	6	1	2037_02_06 Hr 01	30.98	26.20	38.04	63.24	19.80
2037	2	6	2	2037_02_06 Hr 02	30.12	26.21	36.85	63.24	18.85
2037	2	6	3	2037_02_06 Hr 03	30.17	26.26	36.56	63.24	24.61
2037	2	6	4	2037_02_06 Hr 04	30.23	26.31	36.98	63.24	23.53
2037	2	6	5	2037_02_06 Hr 05	31.07	26.40	37.50	63.75	23.06
2037	2	6	6	2037_02_06 Hr 06	31.64	27.89	39.18	63.95	23.40
2037	2	6	7	2037_02_06 Hr 07	31.39	27.62	40.23	61.98	25.44
2037	2	6	8	2037_02_06 Hr 08	31.45	28.57	41.11	61.58	26.03
2037	2	6	9	2037_02_06 Hr 09	31.02	26.89	40.52	58.97	24.60
2037	2	6	10	2037_02_06 Hr 10	29.84	25.79	36.32	56.04	23.76
2037	2	6	11	2037_02_06 Hr 11	26.90	24.56	35.15	52.84	21.60
2037	2	6	12	2037_02_06 Hr 12	26.95	24.48	35.22	53.21	21.56
2037	2	6	13	2037_02_06 Hr 13	27.00	24.53	35.29	53.32	19.63
2037	2	6	14	2037_02_06 Hr 14	27.06	24.57	35.36	53.42	21.67
2037	2	6	15	2037_02_06 Hr 15	27.11	24.62	35.43	53.53	22.82
2037	2	6	16	2037_02_06 Hr 16	27.17	24.67	35.50	53.64	23.20
2037	2	6	17	2037_02_06 Hr 17	27.46	24.72	35.93	53.75	23.56
2037	2	6	18	2037_02_06 Hr 18	36.40	28.95	41.97	65.52	26.58
2037	2	6	19	2037_02_06 Hr 19	36.47	29.20	42.90	67.13	27.40
2037	2	6	20	2037_02_06 Hr 20	36.54	29.26	42.98	67.26	26.93
2037	2	6	21	2037_02_06 Hr 21	36.62	29.32	43.07	67.40	26.27
2037	2	6	22	2037_02_06 Hr 22	36.69	29.38	43.15	67.53	26.44
2037	2	6	23	2037_02_06 Hr 23	37.13	30.02	44.25	69.96	26.60
2037	2	6	24	2037_02_06 Hr 24	35.75	28.65	42.83	70.08	19.83
2037	2	7	1	2037_02_07 Hr 01	33.39	29.37	41.85	65.75	24.77
2037	2	7	2	2037_02_07 Hr 02	33.46	28.48	40.57	65.76	24.77
2037	2	7	3	2037_02_07 Hr 03	33.31	27.32	39.15	65.76	24.55
2037	2	7	4	2037_02_07 Hr 04	33.33	27.20	38.88	65.76	24.82
2037	2	7	5	2037_02_07 Hr 05	33.33	27.03	38.07	65.76	23.85
2037	2	7	6	2037_02_07 Hr 06	33.52	28.05	40.48	66.01	24.10
2037	2	7	7	2037_02_07 Hr 07	33.80	29.73	42.29	66.52	24.40
2037	2	7	8	2037_02_07 Hr 08	32.15	28.05	42.79	64.39	24.52
2037	2	7	9	2037_02_07 Hr 09	27.35	25.75	37.55	58.07	22.93
2037	2	7	10	2037_02_07 Hr 10	26.40	25.42	36.76	57.01	22.93
2037	2	7	11	2037_02_07 Hr 11	26.45	25.47	36.83	57.02	22.64
2037	2	7	12	2037_02_07 Hr 12	26.51	25.52	36.89	57.13	21.96
2037	2	7	13	2037_02_07 Hr 13	26.56	25.57	36.97	57.24	20.38
2037	2	7	14	2037_02_07 Hr 14	26.61	25.62	37.04	57.36	21.32
2037	2	7	15	2037_02_07 Hr 15	26.66	25.68	37.12	57.47	20.38
2037	2	7	16	2037_02_07 Hr 16	27.29	25.73	37.19	57.59	23.34
2037	2	7	17	2037_02_07 Hr 17	29.62	25.78	37.85	59.17	24.52
2037	2	7	18	2037_02_07 Hr 18	36.68	29.83	44.43	70.13	25.49
2037	2	7	19	2037_02_07 Hr 19	38.28	30.59	44.52	70.27	28.63
2037	2	7	20	2037_02_07 Hr 20	38.36	30.65	44.61	70.41	28.24
2037	2	7	21	2037_02_07 Hr 21	38.43	30.71	44.70	70.55	26.74
2037	2	7	22	2037_02_07 Hr 22	38.51	30.77	44.79	70.69	25.49
2037	2	7	23	2037_02_07 Hr 23	38.59	30.83	44.88	70.83	25.49
2037	2	7	24	2037_02_07 Hr 24	38.62	30.89	44.34	70.97	25.49
2037	2	8	1	2037_02_08 Hr 01	33.34	29.37	41.29	66.89	23.46
2037	2	8	2	2037_02_08 Hr 02	32.50	28.51	40.36	65.81	24.75
2037	2	8	3	2037_02_08 Hr 03	31.90	27.91	39.70	65.86	24.42
2037	2	8	4	2037_02_08 Hr 04	31.96	27.96	39.80	67.27	22.74
2037	2	8	5	2037_02_08 Hr 05	32.52	28.37	41.25	67.42	23.20
2037	2	8	6	2037_02_08 Hr 06	33.96	29.36	42.99	67.56	24.69
2037	2	8	7	2037_02_08 Hr 07	34.03	30.81	44.03	67.69	25.58
2037	2	8	8	2037_02_08 Hr 08	34.10	29.77	43.49	66.52	26.35
2037	2	8	9	2037_02_08 Hr 09	30.24	27.06	38.84	58.72	25.04
2037	2	8	10	2037_02_08 Hr 10	29.10	26.45	38.11	58.48	24.58
2037	2	8	11	2037_02_08 Hr 11	29.16	26.40	37.88	58.00	24.42
2037	2	8	12	2037_02_08 Hr 12	29.21	26.45	37.96	58.12	21.77
2037	2	8	13	2037_02_08 Hr 13	29.27	26.51	38.04	58.23	20.44
2037	2	8	14	2037_02_08 Hr 14	29.33	26.56	38.11	58.35	20.95
2037	2	8	15	2037_02_08 Hr 15	29.39	26.61	38.19	58.47	20.82
2037	2	8	16	2037_02_08 Hr 16	29.45	26.67	38.26	58.58	22.33
2037	2	8	17	2037_02_08 Hr 17	31.00	27.74	38.34	59.97	23.32
2037	2	8	18	2037_02_08 Hr 18	37.36	31.27	44.43	69.30	29.66
2037	2	8	19	2037_02_08 Hr 19	39.38	31.56	47.20	76.60	29.66
2037	2	8	20	2037_02_08 Hr 20	39.46	31.62	47.30	76.76	29.66
2037	2	8	21	2037_02_08 Hr 21	39.54	31.69	47.39	76.91	29.66
2037	2	8	22	2037_02_08 Hr 22	39.62	31.75	47.48	77.06	27.75
2037	2	8	23	2037_02_08 Hr 23	39.70	31.81	47.57	77.22	27.75
2037	2	8	24	2037_02_08 Hr 24	39.62	31.88	47.39	77.06	29.66
2037	2	9	1	2037_02_09 Hr 01	33.95	28.79	39.94	68.52	23.62
2037	2	9	2	2037_02_09 Hr 02	33.69	28.83	39.94	68.50	23.62
2037	2	9	3	2037_02_09 Hr 03	33.75	28.78	40.01	68.69	23.62
2037	2	9	4	2037_02_09 Hr 04	33.82	28.78	40.34	68.77	24.12
2037	2	9	5	2037_02_09 Hr 05	35.58	28.78	41.36	69.07	25.37
2037	2	9	6	2037_02_09 Hr 06	35.89	29.03	43.52	69.21	24.07
2037	2	9	7	2037_02_09 Hr 07	35.60	28.82	45.13	67.07	26.20
2037	2	9	8	2037_02_09 Hr 08	35.67	29.99	45.22	67.20	27.93
2037	2	9	9	2037_02_09 Hr 09	35.74	28.95	44.84	64.50	27.46
2037	2	9	10	2037_02_09 Hr 10	30.44	27.08	38.59	57.35	25.92
2037	2	9	11	2037_02_09 Hr 11	30.50	26.92	38.66	57.47	24.29

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2037	2	9	12	2037_02_09 Hr 12	30.56	27.02	38.95	57.58	25.68
2037	2	9	13	2037_02_09 Hr 13	30.63	27.03	38.82	57.70	25.33
2037	2	9	14	2037_02_09 Hr 14	30.69	27.08	38.90	57.81	25.72
2037	2	9	15	2037_02_09 Hr 15	30.75	27.13	38.97	57.93	25.01
2037	2	9	16	2037_02_09 Hr 16	30.81	27.19	39.05	58.04	25.72
2037	2	9	17	2037_02_09 Hr 17	30.87	27.78	39.27	58.16	25.72
2037	2	9	18	2037_02_09 Hr 18	36.88	32.12	46.13	73.41	27.46
2037	2	9	19	2037_02_09 Hr 19	36.97	32.18	46.22	73.60	27.49
2037	2	9	20	2037_02_09 Hr 20	37.03	32.24	46.31	73.75	27.46
2037	2	9	21	2037_02_09 Hr 21	37.10	32.31	46.41	73.90	27.46
2037	2	9	22	2037_02_09 Hr 22	37.18	32.37	46.50	74.04	27.46
2037	2	9	23	2037_02_09 Hr 23	37.63	32.06	47.68	76.71	26.74
2037	2	9	24	2037_02_09 Hr 24	36.00	29.06	41.41	74.66	22.35
2037	2	10	1	2037_02_10 Hr 01	32.29	26.96	38.37	64.21	23.67
2037	2	10	2	2037_02_10 Hr 02	32.34	26.96	38.05	64.34	24.58
2037	2	10	3	2037_02_10 Hr 03	32.40	25.71	38.05	64.47	24.11
2037	2	10	4	2037_02_10 Hr 04	32.16	25.71	38.05	64.60	23.56
2037	2	10	5	2037_02_10 Hr 05	31.66	25.71	38.12	64.73	22.84
2037	2	10	6	2037_02_10 Hr 06	32.26	25.71	38.63	64.86	24.06
2037	2	10	7	2037_02_10 Hr 07	32.35	26.74	40.28	62.86	24.22
2037	2	10	8	2037_02_10 Hr 08	32.42	27.23	41.16	62.98	25.63
2037	2	10	9	2037_02_10 Hr 09	28.40	26.01	40.01	54.82	23.12
2037	2	10	10	2037_02_10 Hr 10	27.65	25.16	35.13	53.75	19.70
2037	2	10	11	2037_02_10 Hr 11	27.70	25.05	35.20	53.86	20.48
2037	2	10	12	2037_02_10 Hr 12	27.76	25.03	35.27	53.96	20.49
2037	2	10	13	2037_02_10 Hr 13	27.81	25.00	35.34	54.07	19.11
2037	2	10	14	2037_02_10 Hr 14	27.87	25.05	35.41	54.18	20.41
2037	2	10	15	2037_02_10 Hr 15	27.92	25.10	35.48	54.29	21.74
2037	2	10	16	2037_02_10 Hr 16	27.98	25.15	35.55	54.39	22.10
2037	2	10	17	2037_02_10 Hr 17	28.86	25.52	36.46	54.51	23.98
2037	2	10	18	2037_02_10 Hr 18	31.97	27.23	40.24	63.22	26.21
2037	2	10	19	2037_02_10 Hr 19	34.45	29.77	42.07	64.38	26.99
2037	2	10	20	2037_02_10 Hr 20	34.52	29.83	42.16	64.51	26.99
2037	2	10	21	2037_02_10 Hr 21	34.59	29.89	42.24	64.64	27.21
2037	2	10	22	2037_02_10 Hr 22	34.66	29.95	42.33	64.77	26.21
2037	2	10	23	2037_02_10 Hr 23	34.71	29.48	43.31	67.10	24.85
2037	2	10	24	2037_02_10 Hr 24	32.68	26.07	38.30	67.23	20.56
2037	2	11	1	2037_02_11 Hr 01	32.73	26.82	39.82	67.01	20.34
2037	2	11	2	2037_02_11 Hr 02	32.00	26.04	38.83	65.74	23.14
2037	2	11	3	2037_02_11 Hr 03	31.95	26.73	38.89	67.16	23.34
2037	2	11	4	2037_02_11 Hr 04	32.00	26.78	38.96	67.28	23.34
2037	2	11	5	2037_02_11 Hr 05	32.45	26.82	39.04	67.40	23.34
2037	2	11	6	2037_02_11 Hr 06	34.08	26.89	40.18	68.50	23.57
2037	2	11	7	2037_02_11 Hr 07	33.80	28.38	42.45	66.46	23.80
2037	2	11	8	2037_02_11 Hr 08	33.87	29.50	43.44	66.59	28.63
2037	2	11	9	2037_02_11 Hr 09	31.84	28.35	41.02	57.02	25.47
2037	2	11	10	2037_02_11 Hr 10	32.21	27.17	39.18	57.25	23.10
2037	2	11	11	2037_02_11 Hr 11	28.96	26.03	37.18	56.95	23.10
2037	2	11	12	2037_02_11 Hr 12	29.02	26.04	37.22	57.06	21.35
2037	2	11	13	2037_02_11 Hr 13	28.49	26.09	37.30	57.17	22.78
2037	2	11	14	2037_02_11 Hr 14	29.14	26.15	37.37	57.29	20.54
2037	2	11	15	2037_02_11 Hr 15	29.19	26.20	37.45	57.40	23.10
2037	2	11	16	2037_02_11 Hr 16	29.25	26.25	37.65	57.52	23.10
2037	2	11	17	2037_02_11 Hr 17	30.74	27.17	38.78	57.70	23.10
2037	2	11	18	2037_02_11 Hr 18	34.55	29.35	42.72	65.92	28.27
2037	2	11	19	2037_02_11 Hr 19	36.98	31.39	44.41	68.07	30.31
2037	2	11	20	2037_02_11 Hr 20	37.06	31.45	44.50	68.21	29.17
2037	2	11	21	2037_02_11 Hr 21	37.13	31.51	44.58	68.35	28.88
2037	2	11	22	2037_02_11 Hr 22	37.21	31.58	44.67	68.48	29.24
2037	2	11	23	2037_02_11 Hr 23	37.65	32.17	45.80	70.95	28.35
2037	2	11	24	2037_02_11 Hr 24	34.03	28.52	41.92	71.09	22.81
2037	2	12	1	2037_02_12 Hr 01	38.61	30.95	46.31	74.94	29.03
2037	2	12	2	2037_02_12 Hr 02	38.68	30.95	45.28	75.07	26.20
2037	2	12	3	2037_02_12 Hr 03	38.76	30.95	45.03	75.24	26.18
2037	2	12	4	2037_02_12 Hr 04	38.84	30.95	45.11	75.39	25.91
2037	2	12	5	2037_02_12 Hr 05	38.92	30.95	45.86	75.54	25.91
2037	2	12	6	2037_02_12 Hr 06	38.99	30.95	46.47	75.69	26.69
2037	2	12	7	2037_02_12 Hr 07	38.68	32.57	47.15	73.36	30.70
2037	2	12	8	2037_02_12 Hr 08	38.76	32.67	47.04	72.72	31.78
2037	2	12	9	2037_02_12 Hr 09	35.47	31.32	44.66	67.81	29.35
2037	2	12	10	2037_02_12 Hr 10	30.16	29.07	42.09	61.85	25.76
2037	2	12	11	2037_02_12 Hr 11	29.22	27.93	40.40	61.98	24.41
2037	2	12	12	2037_02_12 Hr 12	29.28	27.99	40.48	62.10	20.31
2037	2	12	13	2037_02_12 Hr 13	29.34	28.04	40.56	62.22	19.82
2037	2	12	14	2037_02_12 Hr 14	29.40	28.10	40.65	62.35	22.23
2037	2	12	15	2037_02_12 Hr 15	29.45	28.16	40.73	62.47	22.16
2037	2	12	16	2037_02_12 Hr 16	29.51	28.21	40.81	62.60	23.44
2037	2	12	17	2037_02_12 Hr 17	35.37	30.40	42.92	66.69	30.50
2037	2	12	18	2037_02_12 Hr 18	42.04	34.52	48.54	77.36	35.06
2037	2	12	19	2037_02_12 Hr 19	42.57	35.91	51.27	78.77	34.31
2037	2	12	20	2037_02_12 Hr 20	42.66	35.98	51.37	78.93	34.21
2037	2	12	21	2037_02_12 Hr 21	42.74	36.05	51.47	79.09	33.40
2037	2	12	22	2037_02_12 Hr 22	42.83	36.12	51.58	79.25	31.51
2037	2	12	23	2037_02_12 Hr 23	43.35	36.92	52.88	82.10	30.86
2037	2	12	24	2037_02_12 Hr 24	41.99	32.70	47.60	82.26	27.10
2037	2	13	1	2037_02_13 Hr 01	63.96	53.21	77.60	124.83	45.72
2037	2	13	2	2037_02_13 Hr 02	64.09	53.10	73.67	123.13	44.25
2037	2	13	3	2037_02_13 Hr 03	64.22	53.10	73.12	123.69	39.83
2037	2	13	4	2037_02_13 Hr 04	64.35	52.92	73.27	126.24	39.83
2037	2	13	5	2037_02_13 Hr 05	64.48	52.92	75.15	127.60	40.62
2037	2	13	6	2037_02_13 Hr 06	64.61	53.45	77.62	127.86	44.49

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2037	2	13	7	2037_02_13 Hr 07	64.09	56.57	83.99	123.92	48.35
2037	2	13	8	2037_02_13 Hr 08	64.22	56.99	84.46	124.16	55.17
2037	2	13	9	2037_02_13 Hr 09	61.98	55.32	77.90	117.94	47.75
2037	2	13	10	2037_02_13 Hr 10	56.84	51.71	72.46	106.40	45.83
2037	2	13	11	2037_02_13 Hr 11	54.91	48.74	72.22	106.17	45.83
2037	2	13	12	2037_02_13 Hr 12	55.02	48.84	72.36	106.39	45.56
2037	2	13	13	2037_02_13 Hr 13	55.13	48.93	72.51	106.60	45.19
2037	2	13	14	2037_02_13 Hr 14	55.24	49.03	72.65	106.81	44.94
2037	2	13	15	2037_02_13 Hr 15	55.35	49.12	72.80	107.03	45.19
2037	2	13	16	2037_02_13 Hr 16	55.46	49.22	72.95	107.24	45.19
2037	2	13	17	2037_02_13 Hr 17	56.99	51.16	73.48	108.38	45.85
2037	2	13	18	2037_02_13 Hr 18	71.66	60.41	86.52	140.46	54.02
2037	2	13	19	2037_02_13 Hr 19	71.88	60.53	86.80	141.15	60.45
2037	2	13	20	2037_02_13 Hr 20	72.02	60.65	86.97	141.43	59.79
2037	2	13	21	2037_02_13 Hr 21	72.17	60.77	87.15	141.71	55.71
2037	2	13	22	2037_02_13 Hr 22	72.31	60.89	87.32	142.00	54.15
2037	2	13	23	2037_02_13 Hr 23	73.19	62.23	89.53	147.10	51.95
2037	2	13	24	2037_02_13 Hr 24	72.61	57.73	87.26	146.88	44.05
2037	2	14	1	2037_02_14 Hr 01	49.29	42.72	60.89	96.02	39.41
2037	2	14	2	2037_02_14 Hr 02	49.39	42.81	58.00	96.21	39.41
2037	2	14	3	2037_02_14 Hr 03	49.48	42.65	57.85	96.40	39.41
2037	2	14	4	2037_02_14 Hr 04	49.58	41.78	57.85	96.60	39.41
2037	2	14	5	2037_02_14 Hr 05	49.68	42.03	57.47	96.79	39.41
2037	2	14	6	2037_02_14 Hr 06	49.78	43.15	61.02	96.98	39.41
2037	2	14	7	2037_02_14 Hr 07	49.88	43.23	62.75	97.18	39.41
2037	2	14	8	2037_02_14 Hr 08	46.29	42.81	62.86	95.33	34.36
2037	2	14	9	2037_02_14 Hr 09	40.24	36.95	56.28	86.70	32.89
2037	2	14	10	2037_02_14 Hr 10	39.06	36.78	53.86	83.10	32.83
2037	2	14	11	2037_02_14 Hr 11	39.14	36.84	53.97	83.26	32.19
2037	2	14	12	2037_02_14 Hr 12	39.22	36.92	54.08	83.43	32.14
2037	2	14	13	2037_02_14 Hr 13	39.30	36.99	54.19	83.60	31.43
2037	2	14	14	2037_02_14 Hr 14	39.37	37.06	54.30	83.76	32.01
2037	2	14	15	2037_02_14 Hr 15	39.45	37.14	54.40	83.93	30.34
2037	2	14	16	2037_02_14 Hr 16	39.54	37.21	54.51	84.10	32.01
2037	2	14	17	2037_02_14 Hr 17	46.85	40.26	58.17	88.20	33.28
2037	2	14	18	2037_02_14 Hr 18	56.74	46.44	69.18	110.79	39.65
2037	2	14	19	2037_02_14 Hr 19	59.40	47.13	69.32	111.01	42.39
2037	2	14	20	2037_02_14 Hr 20	59.52	47.23	69.46	111.23	43.21
2037	2	14	21	2037_02_14 Hr 21	59.64	47.32	69.60	111.46	40.23
2037	2	14	22	2037_02_14 Hr 22	59.76	47.41	69.74	111.68	37.29
2037	2	14	23	2037_02_14 Hr 23	59.88	47.51	69.88	111.90	37.76
2037	2	14	24	2037_02_14 Hr 24	58.03	47.00	69.54	112.08	34.78
2037	2	15	1	2037_02_15 Hr 01	28.72	25.34	36.07	56.63	20.87
2037	2	15	2	2037_02_15 Hr 02	28.78	25.39	35.30	56.75	20.70
2037	2	15	3	2037_02_15 Hr 03	28.83	25.44	34.32	56.86	19.87
2037	2	15	4	2037_02_15 Hr 04	28.89	25.22	34.37	56.97	20.62
2037	2	15	5	2037_02_15 Hr 05	28.95	25.22	35.22	57.09	20.18
2037	2	15	6	2037_02_15 Hr 06	29.01	25.60	36.39	57.20	20.50
2037	2	15	7	2037_02_15 Hr 07	29.06	25.65	36.92	57.32	21.43
2037	2	15	8	2037_02_15 Hr 08	29.12	25.70	36.99	57.43	21.73
2037	2	15	9	2037_02_15 Hr 09	25.37	24.00	32.54	50.09	20.57
2037	2	15	10	2037_02_15 Hr 10	24.84	21.93	32.13	49.01	19.87
2037	2	15	11	2037_02_15 Hr 11	24.88	21.98	31.63	49.11	20.05
2037	2	15	12	2037_02_15 Hr 12	24.93	22.02	31.70	49.21	19.19
2037	2	15	13	2037_02_15 Hr 13	24.98	22.06	31.76	49.31	18.73
2037	2	15	14	2037_02_15 Hr 14	25.03	22.11	31.82	49.41	19.68
2037	2	15	15	2037_02_15 Hr 15	25.08	22.15	31.89	49.50	19.25
2037	2	15	16	2037_02_15 Hr 16	25.15	23.02	31.95	49.60	20.05
2037	2	15	17	2037_02_15 Hr 17	27.23	23.61	33.36	52.63	20.30
2037	2	15	18	2037_02_15 Hr 18	31.52	26.56	39.74	60.64	24.40
2037	2	15	19	2037_02_15 Hr 19	34.01	27.68	42.48	68.09	26.02
2037	2	15	20	2037_02_15 Hr 20	34.08	27.74	42.57	68.23	26.01
2037	2	15	21	2037_02_15 Hr 21	34.15	27.80	42.65	68.36	25.65
2037	2	15	22	2037_02_15 Hr 22	34.22	27.85	42.74	68.50	25.63
2037	2	15	23	2037_02_15 Hr 23	34.29	27.91	42.09	68.63	24.40
2037	2	15	24	2037_02_15 Hr 24	33.75	27.06	41.09	68.12	24.40
2037	2	16	1	2037_02_16 Hr 01	38.53	31.86	44.73	74.80	26.01
2037	2	16	2	2037_02_16 Hr 02	38.61	31.86	44.56	74.95	26.01
2037	2	16	3	2037_02_16 Hr 03	36.96	31.86	44.58	75.10	26.01
2037	2	16	4	2037_02_16 Hr 04	37.47	32.00	44.73	75.25	26.01
2037	2	16	5	2037_02_16 Hr 05	38.70	32.00	44.59	75.40	26.01
2037	2	16	6	2037_02_16 Hr 06	38.92	32.18	49.00	75.55	27.50
2037	2	16	7	2037_02_16 Hr 07	38.60	32.66	48.68	73.22	30.31
2037	2	16	8	2037_02_16 Hr 08	38.68	33.50	48.77	73.37	31.19
2037	2	16	9	2037_02_16 Hr 09	38.76	33.12	45.32	67.79	30.91
2037	2	16	10	2037_02_16 Hr 10	33.01	29.05	41.62	62.61	27.40
2037	2	16	11	2037_02_16 Hr 11	33.08	28.65	41.71	62.74	27.73
2037	2	16	12	2037_02_16 Hr 12	33.14	29.11	41.79	62.86	26.87
2037	2	16	13	2037_02_16 Hr 13	33.21	28.76	41.87	62.99	26.44
2037	2	16	14	2037_02_16 Hr 14	33.28	28.82	41.96	63.11	26.54
2037	2	16	15	2037_02_16 Hr 15	33.34	28.88	42.04	63.24	26.45
2037	2	16	16	2037_02_16 Hr 16	33.41	28.94	42.13	63.37	27.03
2037	2	16	17	2037_02_16 Hr 17	33.48	29.11	43.37	63.49	27.09
2037	2	16	18	2037_02_16 Hr 18	39.62	34.18	49.76	78.27	30.53
2037	2	16	19	2037_02_16 Hr 19	39.70	34.25	49.86	79.54	30.15
2037	2	16	20	2037_02_16 Hr 20	39.78	34.32	49.96	79.70	30.15
2037	2	16	21	2037_02_16 Hr 21	39.86	34.38	50.06	79.86	30.15
2037	2	16	22	2037_02_16 Hr 22	39.94	34.45	50.16	80.02	29.24
2037	2	16	23	2037_02_16 Hr 23	40.43	34.74	51.43	82.90	28.02
2037	2	16	24	2037_02_16 Hr 24	37.48	31.86	46.55	80.38	24.90
2037	2	17	1	2037_02_17 Hr 01	38.58	32.94	47.52	76.59	28.47

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2037	2	17	2	2037_02_17 Hr 02	38.58	32.99	46.43	76.74	28.47
2037	2	17	3	2037_02_17 Hr 03	38.52	31.82	44.93	76.05	28.47
2037	2	17	4	2037_02_17 Hr 04	38.58	31.69	44.44	76.05	29.13
2037	2	17	5	2037_02_17 Hr 05	38.73	31.69	45.54	76.33	28.61
2037	2	17	6	2037_02_17 Hr 06	38.97	31.82	47.75	77.36	30.02
2037	2	17	7	2037_02_17 Hr 07	38.66	33.73	49.33	75.92	30.49
2037	2	17	8	2037_02_17 Hr 08	38.73	33.62	49.43	76.07	33.70
2037	2	17	9	2037_02_17 Hr 09	34.57	31.57	47.13	69.11	29.18
2037	2	17	10	2037_02_17 Hr 10	33.06	29.20	42.32	64.92	25.91
2037	2	17	11	2037_02_17 Hr 11	33.12	29.18	42.27	65.05	26.00
2037	2	17	12	2037_02_17 Hr 12	33.19	29.24	42.35	65.18	25.31
2037	2	17	13	2037_02_17 Hr 13	33.25	29.30	42.44	65.31	21.33
2037	2	17	14	2037_02_17 Hr 14	33.32	29.36	42.52	65.44	24.89
2037	2	17	15	2037_02_17 Hr 15	33.39	29.42	42.61	65.57	23.94
2037	2	17	16	2037_02_17 Hr 16	33.45	29.63	42.69	65.71	25.72
2037	2	17	17	2037_02_17 Hr 17	35.13	29.94	42.99	66.02	26.49
2037	2	17	18	2037_02_17 Hr 18	38.88	32.82	48.32	76.80	29.92
2037	2	17	19	2037_02_17 Hr 19	41.49	34.89	50.53	78.27	32.23
2037	2	17	20	2037_02_17 Hr 20	41.57	34.95	50.63	78.42	31.91
2037	2	17	21	2037_02_17 Hr 21	41.66	35.02	50.70	78.58	31.13
2037	2	17	22	2037_02_17 Hr 22	41.74	35.09	50.80	78.74	30.85
2037	2	17	23	2037_02_17 Hr 23	42.25	35.87	52.05	81.05	30.56
2037	2	17	24	2037_02_17 Hr 24	38.73	33.48	46.12	74.80	23.65
2037	2	18	1	2037_02_18 Hr 01	32.58	27.40	39.56	63.87	20.40
2037	2	18	2	2037_02_18 Hr 02	32.18	26.61	38.57	62.37	19.55
2037	2	18	3	2037_02_18 Hr 03	30.68	26.61	38.62	63.08	24.29
2037	2	18	4	2037_02_18 Hr 04	30.68	25.06	38.66	63.08	19.55
2037	2	18	5	2037_02_18 Hr 05	32.69	27.45	38.76	63.87	19.55
2037	2	18	6	2037_02_18 Hr 06	32.91	29.55	42.31	68.38	24.48
2037	2	18	7	2037_02_18 Hr 07	32.64	29.03	43.55	66.80	32.57
2037	2	18	8	2037_02_18 Hr 08	32.71	29.08	43.64	66.93	34.43
2037	2	18	9	2037_02_18 Hr 09	32.01	27.80	41.01	64.92	25.42
2037	2	18	10	2037_02_18 Hr 10	32.51	27.31	38.04	59.74	22.64
2037	2	18	11	2037_02_18 Hr 11	27.97	24.92	37.33	57.24	22.64
2037	2	18	12	2037_02_18 Hr 12	28.02	24.92	37.39	57.35	22.13
2037	2	18	13	2037_02_18 Hr 13	28.08	24.97	37.46	57.46	22.13
2037	2	18	14	2037_02_18 Hr 14	28.14	25.02	37.54	57.58	22.64
2037	2	18	15	2037_02_18 Hr 15	28.19	25.07	37.61	57.69	22.64
2037	2	18	16	2037_02_18 Hr 16	28.25	25.12	37.69	57.81	23.75
2037	2	18	17	2037_02_18 Hr 17	30.34	26.74	37.76	58.32	23.93
2037	2	18	18	2037_02_18 Hr 18	36.71	30.71	42.07	65.78	26.90
2037	2	18	19	2037_02_18 Hr 19	39.11	32.19	45.00	70.37	30.31
2037	2	18	20	2037_02_18 Hr 20	39.19	32.26	45.09	70.51	30.31
2037	2	18	21	2037_02_18 Hr 21	39.26	32.32	45.18	70.65	28.98
2037	2	18	22	2037_02_18 Hr 22	39.34	32.39	45.27	70.80	28.19
2037	2	18	23	2037_02_18 Hr 23	39.82	33.10	46.41	73.34	27.00
2037	2	18	24	2037_02_18 Hr 24	36.12	31.12	43.62	71.45	20.63
2037	2	19	1	2037_02_19 Hr 01	35.32	29.57	42.85	68.81	25.59
2037	2	19	2	2037_02_19 Hr 02	35.39	29.63	42.41	68.95	26.02
2037	2	19	3	2037_02_19 Hr 03	35.47	29.69	41.66	69.08	25.89
2037	2	19	4	2037_02_19 Hr 04	35.52	29.75	41.74	69.22	25.89
2037	2	19	5	2037_02_19 Hr 05	35.61	29.81	42.66	69.36	25.53
2037	2	19	6	2037_02_19 Hr 06	35.68	29.87	43.56	69.50	27.13
2037	2	19	7	2037_02_19 Hr 07	35.39	29.34	42.80	69.22	28.07
2037	2	19	8	2037_02_19 Hr 08	34.59	28.68	42.82	67.49	29.95
2037	2	19	9	2037_02_19 Hr 09	31.52	26.78	40.52	64.66	23.78
2037	2	19	10	2037_02_19 Hr 10	29.52	25.33	36.62	56.86	21.72
2037	2	19	11	2037_02_19 Hr 11	27.26	25.14	36.68	55.68	21.72
2037	2	19	12	2037_02_19 Hr 12	27.32	25.19	36.75	55.80	20.36
2037	2	19	13	2037_02_19 Hr 13	27.37	25.24	36.82	55.91	20.98
2037	2	19	14	2037_02_19 Hr 14	27.43	25.29	36.89	56.02	21.21
2037	2	19	15	2037_02_19 Hr 15	27.48	25.34	36.97	56.13	21.21
2037	2	19	16	2037_02_19 Hr 16	27.54	25.39	37.04	56.24	21.21
2037	2	19	17	2037_02_19 Hr 17	32.10	26.79	39.16	60.60	23.64
2037	2	19	18	2037_02_19 Hr 18	38.02	32.89	46.24	73.99	30.54
2037	2	19	19	2037_02_19 Hr 19	39.88	33.65	48.06	74.26	31.46
2037	2	19	20	2037_02_19 Hr 20	39.96	33.72	48.16	74.41	30.81
2037	2	19	21	2037_02_19 Hr 21	40.04	33.79	48.25	74.56	30.81
2037	2	19	22	2037_02_19 Hr 22	40.12	33.86	48.35	74.71	29.80
2037	2	19	23	2037_02_19 Hr 23	40.60	34.60	49.55	77.39	29.09
2037	2	19	24	2037_02_19 Hr 24	39.73	32.06	47.19	76.79	24.14
2037	2	20	1	2037_02_20 Hr 01	43.99	39.34	56.00	90.12	28.49
2037	2	20	2	2037_02_20 Hr 02	44.08	37.73	53.69	88.73	27.23
2037	2	20	3	2037_02_20 Hr 03	44.05	37.30	53.43	88.90	26.28
2037	2	20	4	2037_02_20 Hr 04	44.25	37.36	53.08	90.66	26.19
2037	2	20	5	2037_02_20 Hr 05	44.34	38.58	53.63	90.84	26.19
2037	2	20	6	2037_02_20 Hr 06	44.43	39.73	57.05	91.08	32.89
2037	2	20	7	2037_02_20 Hr 07	44.07	39.03	57.45	88.31	42.45
2037	2	20	8	2037_02_20 Hr 08	44.16	39.06	57.78	88.01	46.78
2037	2	20	9	2037_02_20 Hr 09	43.25	38.14	57.53	84.59	40.96
2037	2	20	10	2037_02_20 Hr 10	39.83	35.23	52.38	80.78	35.59
2037	2	20	11	2037_02_20 Hr 11	37.76	33.49	49.41	75.67	32.41
2037	2	20	12	2037_02_20 Hr 12	37.84	33.51	49.51	75.82	31.61
2037	2	20	13	2037_02_20 Hr 13	37.92	33.57	49.61	75.97	28.60
2037	2	20	14	2037_02_20 Hr 14	37.99	33.64	49.71	76.12	30.04
2037	2	20	15	2037_02_20 Hr 15	38.07	33.71	49.81	76.28	29.06
2037	2	20	16	2037_02_20 Hr 16	38.14	33.78	49.91	76.43	31.61
2037	2	20	17	2037_02_20 Hr 17	39.61	33.84	50.54	76.61	32.45
2037	2	20	18	2037_02_20 Hr 18	49.98	41.68	60.49	94.62	35.59
2037	2	20	19	2037_02_20 Hr 19	54.03	44.02	61.94	97.16	39.47
2037	2	20	20	2037_02_20 Hr 20	54.14	44.11	62.07	97.35	39.13

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2037	2	20	21	2037_02_20 Hr 21	54.25	44.20	62.19	97.55	38.93
2037	2	20	22	2037_02_20 Hr 22	54.36	44.29	62.32	97.74	38.88
2037	2	20	23	2037_02_20 Hr 23	55.02	45.26	63.89	101.24	38.99
2037	2	20	24	2037_02_20 Hr 24	52.71	43.03	61.43	100.66	32.15
2037	2	21	1	2037_02_21 Hr 01	39.16	34.43	48.07	77.13	32.05
2037	2	21	2	2037_02_21 Hr 02	39.24	34.50	48.15	77.28	32.42
2037	2	21	3	2037_02_21 Hr 03	39.32	34.56	48.25	77.43	32.42
2037	2	21	4	2037_02_21 Hr 04	39.40	33.83	47.32	77.59	33.54
2037	2	21	5	2037_02_21 Hr 05	39.48	32.72	48.35	77.67	32.42
2037	2	21	6	2037_02_21 Hr 06	39.56	34.56	48.45	77.90	33.54
2037	2	21	7	2037_02_21 Hr 07	39.63	34.84	48.64	78.05	32.42
2037	2	21	8	2037_02_21 Hr 08	36.45	33.30	48.73	77.62	30.01
2037	2	21	9	2037_02_21 Hr 09	31.04	28.54	44.78	72.47	26.71
2037	2	21	10	2037_02_21 Hr 10	30.88	28.11	42.17	66.75	25.39
2037	2	21	11	2037_02_21 Hr 11	30.94	28.08	41.69	66.88	24.31
2037	2	21	12	2037_02_21 Hr 12	31.01	28.13	41.77	67.02	23.49
2037	2	21	13	2037_02_21 Hr 13	31.07	28.19	41.85	67.15	22.00
2037	2	21	14	2037_02_21 Hr 14	31.13	28.25	41.94	67.28	23.13
2037	2	21	15	2037_02_21 Hr 15	31.19	28.30	42.02	67.42	22.39
2037	2	21	16	2037_02_21 Hr 16	31.26	28.36	42.11	67.55	24.16
2037	2	21	17	2037_02_21 Hr 17	33.44	30.78	43.42	69.79	27.31
2037	2	21	18	2037_02_21 Hr 18	44.12	36.39	51.87	83.20	32.05
2037	2	21	19	2037_02_21 Hr 19	46.95	37.92	54.86	83.88	31.23
2037	2	21	20	2037_02_21 Hr 20	47.04	37.99	54.97	84.05	31.23
2037	2	21	21	2037_02_21 Hr 21	47.14	38.07	55.08	84.22	30.21
2037	2	21	22	2037_02_21 Hr 22	47.23	38.14	55.19	84.38	29.01
2037	2	21	23	2037_02_21 Hr 23	47.32	38.21	55.28	84.55	29.01
2037	2	21	24	2037_02_21 Hr 24	46.96	37.74	55.08	84.72	28.91
2037	2	22	1	2037_02_22 Hr 01	34.12	29.59	42.35	68.92	27.29
2037	2	22	2	2037_02_22 Hr 02	33.43	29.51	41.99	68.67	24.10
2037	2	22	3	2037_02_22 Hr 03	33.40	29.59	41.66	67.69	25.45
2037	2	22	4	2037_02_22 Hr 04	33.46	29.59	41.93	68.93	22.69
2037	2	22	5	2037_02_22 Hr 05	33.76	29.96	42.23	69.23	22.69
2037	2	22	6	2037_02_22 Hr 06	35.16	31.23	42.74	69.61	26.13
2037	2	22	7	2037_02_22 Hr 07	35.23	31.30	45.63	69.75	26.65
2037	2	22	8	2037_02_22 Hr 08	35.30	31.29	45.71	69.89	26.94
2037	2	22	9	2037_02_22 Hr 09	31.15	27.25	40.51	65.33	25.45
2037	2	22	10	2037_02_22 Hr 10	29.82	26.82	39.02	60.88	24.44
2037	2	22	11	2037_02_22 Hr 11	30.19	26.82	39.09	59.76	24.52
2037	2	22	12	2037_02_22 Hr 12	30.25	26.87	39.17	59.88	21.53
2037	2	22	13	2037_02_22 Hr 13	30.31	26.93	39.25	60.00	21.53
2037	2	22	14	2037_02_22 Hr 14	30.37	26.98	39.33	60.12	21.97
2037	2	22	15	2037_02_22 Hr 15	30.43	27.16	39.41	60.24	21.97
2037	2	22	16	2037_02_22 Hr 16	30.49	27.61	39.49	60.36	23.92
2037	2	22	17	2037_02_22 Hr 17	31.77	28.43	40.51	64.13	24.44
2037	2	22	18	2037_02_22 Hr 18	40.01	32.98	48.18	75.43	31.27
2037	2	22	19	2037_02_22 Hr 19	42.67	34.45	50.94	81.43	30.53
2037	2	22	20	2037_02_22 Hr 20	42.76	34.52	51.04	81.59	31.20
2037	2	22	21	2037_02_22 Hr 21	42.84	34.59	51.15	81.75	31.20
2037	2	22	22	2037_02_22 Hr 22	42.92	34.66	51.24	81.92	32.16
2037	2	22	23	2037_02_22 Hr 23	42.66	34.66	50.61	82.04	32.13
2037	2	22	24	2037_02_22 Hr 24	41.28	34.66	50.50	81.75	31.41
2037	2	23	1	2037_02_23 Hr 01	36.42	30.74	42.49	70.70	25.41
2037	2	23	2	2037_02_23 Hr 02	36.49	30.46	42.49	70.70	25.34
2037	2	23	3	2037_02_23 Hr 03	36.56	30.46	42.49	70.70	26.80
2037	2	23	4	2037_02_23 Hr 04	36.64	29.85	42.59	70.84	25.69
2037	2	23	5	2037_02_23 Hr 05	36.71	29.85	43.96	71.73	25.34
2037	2	23	6	2037_02_23 Hr 06	36.78	30.77	46.11	71.88	26.70
2037	2	23	7	2037_02_23 Hr 07	36.49	30.70	46.59	69.66	27.26
2037	2	23	8	2037_02_23 Hr 08	36.56	32.03	46.69	69.80	29.70
2037	2	23	9	2037_02_23 Hr 09	36.63	31.47	46.04	66.95	28.96
2037	2	23	10	2037_02_23 Hr 10	31.20	28.63	39.84	59.57	28.33
2037	2	23	11	2037_02_23 Hr 11	31.26	27.40	39.92	59.68	26.82
2037	2	23	12	2037_02_23 Hr 12	31.33	27.50	40.00	59.80	25.39
2037	2	23	13	2037_02_23 Hr 13	31.39	27.50	40.08	59.92	24.46
2037	2	23	14	2037_02_23 Hr 14	31.45	27.56	40.16	60.04	24.28
2037	2	23	15	2037_02_23 Hr 15	31.51	27.61	40.24	60.16	24.28
2037	2	23	16	2037_02_23 Hr 16	31.58	27.67	40.32	60.28	25.26
2037	2	23	17	2037_02_23 Hr 17	31.64	28.44	41.11	60.45	26.79
2037	2	23	18	2037_02_23 Hr 18	38.88	33.45	46.68	77.86	28.74
2037	2	23	19	2037_02_23 Hr 19	39.73	33.90	49.08	78.81	29.55
2037	2	23	20	2037_02_23 Hr 20	39.81	33.97	49.17	78.97	29.41
2037	2	23	21	2037_02_23 Hr 21	39.89	34.04	49.27	79.13	28.96
2037	2	23	22	2037_02_23 Hr 22	39.97	34.11	49.37	79.28	28.60
2037	2	23	23	2037_02_23 Hr 23	40.45	34.85	50.62	81.97	28.81
2037	2	23	24	2037_02_23 Hr 24	37.90	31.28	45.85	81.69	24.70
2037	2	24	1	2037_02_24 Hr 01	37.49	31.62	46.72	74.37	27.92
2037	2	24	2	2037_02_24 Hr 02	37.56	31.62	45.91	74.52	27.03
2037	2	24	3	2037_02_24 Hr 03	37.64	31.55	45.80	74.67	27.03
2037	2	24	4	2037_02_24 Hr 04	37.64	30.52	45.45	74.82	26.32
2037	2	24	5	2037_02_24 Hr 05	37.66	30.55	45.45	74.97	26.16
2037	2	24	6	2037_02_24 Hr 06	37.86	31.73	46.61	75.11	27.08
2037	2	24	7	2037_02_24 Hr 07	37.56	32.81	47.17	72.80	29.46
2037	2	24	8	2037_02_24 Hr 08	37.63	32.87	47.45	72.95	31.48
2037	2	24	9	2037_02_24 Hr 09	36.50	31.55	44.28	69.10	26.90
2037	2	24	10	2037_02_24 Hr 10	32.05	29.40	40.51	62.27	23.95
2037	2	24	11	2037_02_24 Hr 11	32.11	28.08	40.58	62.38	23.68
2037	2	24	12	2037_02_24 Hr 12	32.18	28.17	40.66	62.50	23.51
2037	2	24	13	2037_02_24 Hr 13	32.24	28.22	40.74	62.63	20.96
2037	2	24	14	2037_02_24 Hr 14	32.31	28.28	40.82	62.75	23.57
2037	2	24	15	2037_02_24 Hr 15	32.37	28.33	40.90	62.88	22.58

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2037	2	24	16	2037_02_24 Hr 16	32.44	28.39	40.98	63.00	25.52
2037	2	24	17	2037_02_24 Hr 17	33.37	29.35	41.89	64.31	27.29
2037	2	24	18	2037_02_24 Hr 18	37.74	33.18	46.97	74.32	29.99
2037	2	24	19	2037_02_24 Hr 19	40.20	34.26	49.22	77.53	33.40
2037	2	24	20	2037_02_24 Hr 20	40.28	34.32	49.32	77.68	33.40
2037	2	24	21	2037_02_24 Hr 21	40.36	34.38	49.42	77.84	32.58
2037	2	24	22	2037_02_24 Hr 22	40.44	34.44	49.52	77.99	32.14
2037	2	24	23	2037_02_24 Hr 23	40.61	34.73	50.57	80.75	30.77
2037	2	24	24	2037_02_24 Hr 24	38.61	30.90	46.17	72.59	26.10
2037	2	25	1	2037_02_25 Hr 01	39.49	34.44	50.32	79.12	27.74
2037	2	25	2	2037_02_25 Hr 02	39.57	33.14	48.65	77.69	26.90
2037	2	25	3	2037_02_25 Hr 03	39.65	33.77	48.23	77.83	26.58
2037	2	25	4	2037_02_25 Hr 04	39.73	33.07	48.23	79.42	26.58
2037	2	25	5	2037_02_25 Hr 05	39.81	33.90	48.23	80.02	26.58
2037	2	25	6	2037_02_25 Hr 06	39.89	34.79	51.23	81.67	32.28
2037	2	25	7	2037_02_25 Hr 07	41.05	34.56	51.34	79.56	36.22
2037	2	25	8	2037_02_25 Hr 08	41.14	34.63	51.44	79.72	38.70
2037	2	25	9	2037_02_25 Hr 09	38.66	34.68	47.72	76.90	30.27
2037	2	25	10	2037_02_25 Hr 10	37.19	33.80	44.57	71.08	25.26
2037	2	25	11	2037_02_25 Hr 11	33.57	29.67	44.09	68.18	24.93
2037	2	25	12	2037_02_25 Hr 12	33.64	29.67	44.17	68.30	22.76
2037	2	25	13	2037_02_25 Hr 13	32.55	29.73	44.25	68.44	23.26
2037	2	25	14	2037_02_25 Hr 14	33.70	29.79	44.35	68.58	22.83
2037	2	25	15	2037_02_25 Hr 15	33.84	29.85	44.43	68.72	24.28
2037	2	25	16	2037_02_25 Hr 16	33.91	29.91	44.52	68.85	27.98
2037	2	25	17	2037_02_25 Hr 17	34.90	32.89	44.61	68.99	27.58
2037	2	25	18	2037_02_25 Hr 18	43.62	36.12	49.39	78.22	32.73
2037	2	25	19	2037_02_25 Hr 19	45.44	37.66	54.42	83.83	38.36
2037	2	25	20	2037_02_25 Hr 20	45.53	37.74	54.53	84.00	37.99
2037	2	25	21	2037_02_25 Hr 21	45.62	37.82	54.64	84.17	36.60
2037	2	25	22	2037_02_25 Hr 22	45.71	37.89	54.75	84.33	35.77
2037	2	25	23	2037_02_25 Hr 23	46.27	38.46	56.13	87.35	34.30
2037	2	25	24	2037_02_25 Hr 24	45.42	35.59	51.75	85.92	28.80
2037	2	26	1	2037_02_26 Hr 01	40.89	34.94	49.57	81.69	29.71
2037	2	26	2	2037_02_26 Hr 02	40.98	34.63	48.64	81.85	28.18
2037	2	26	3	2037_02_26 Hr 03	41.06	34.52	48.64	82.01	27.15
2037	2	26	4	2037_02_26 Hr 04	41.14	34.59	48.64	82.17	27.15
2037	2	26	5	2037_02_26 Hr 05	41.22	35.22	49.77	82.33	28.18
2037	2	26	6	2037_02_26 Hr 06	41.30	35.29	50.16	82.51	29.18
2037	2	26	7	2037_02_26 Hr 07	40.97	34.67	49.23	79.96	37.28
2037	2	26	8	2037_02_26 Hr 08	41.06	34.74	49.33	80.12	38.14
2037	2	26	9	2037_02_26 Hr 09	36.50	34.24	47.53	71.24	31.97
2037	2	26	10	2037_02_26 Hr 10	30.63	28.75	42.13	62.45	20.93
2037	2	26	11	2037_02_26 Hr 11	30.63	27.85	42.18	60.01	21.67
2037	2	26	12	2037_02_26 Hr 12	30.69	27.90	42.27	60.13	9.94
2037	2	26	13	2037_02_26 Hr 13	30.75	27.96	42.35	60.25	11.67
2037	2	26	14	2037_02_26 Hr 14	30.82	28.01	42.43	60.37	20.93
2037	2	26	15	2037_02_26 Hr 15	30.88	28.07	42.52	60.49	19.78
2037	2	26	16	2037_02_26 Hr 16	30.94	28.13	42.60	60.61	23.41
2037	2	26	17	2037_02_26 Hr 17	35.53	32.59	44.77	66.59	32.05
2037	2	26	18	2037_02_26 Hr 18	45.57	36.49	53.33	87.79	41.62
2037	2	26	19	2037_02_26 Hr 19	47.05	38.73	55.53	89.01	43.35
2037	2	26	20	2037_02_26 Hr 20	47.14	38.80	55.64	89.18	40.88
2037	2	26	21	2037_02_26 Hr 21	47.23	38.88	55.75	89.36	40.81
2037	2	26	22	2037_02_26 Hr 22	47.32	38.96	55.86	89.54	39.37
2037	2	26	23	2037_02_26 Hr 23	47.90	39.19	57.16	92.75	37.98
2037	2	26	24	2037_02_26 Hr 24	46.68	36.17	53.77	89.41	30.12
2037	2	27	1	2037_02_27 Hr 01	54.91	46.77	65.77	108.34	36.19
2037	2	27	2	2037_02_27 Hr 02	53.91	46.77	64.46	106.97	34.05
2037	2	27	3	2037_02_27 Hr 03	53.91	46.77	64.39	107.17	34.05
2037	2	27	4	2037_02_27 Hr 04	54.11	46.77	64.76	108.99	34.05
2037	2	27	5	2037_02_27 Hr 05	54.60	46.77	66.38	109.20	34.17
2037	2	27	6	2037_02_27 Hr 06	56.13	47.94	70.13	109.43	41.12
2037	2	27	7	2037_02_27 Hr 07	55.68	48.17	71.36	106.05	46.32
2037	2	27	8	2037_02_27 Hr 08	55.80	49.53	71.50	106.27	55.01
2037	2	27	9	2037_02_27 Hr 09	55.62	48.95	65.05	102.83	46.52
2037	2	27	10	2037_02_27 Hr 10	51.74	44.75	61.02	92.68	40.47
2037	2	27	11	2037_02_27 Hr 11	47.71	41.77	61.14	90.87	37.97
2037	2	27	12	2037_02_27 Hr 12	47.81	41.85	61.26	91.05	35.22
2037	2	27	13	2037_02_27 Hr 13	47.90	41.94	61.39	91.23	31.25
2037	2	27	14	2037_02_27 Hr 14	48.00	42.02	61.51	91.42	38.21
2037	2	27	15	2037_02_27 Hr 15	48.09	42.11	61.63	91.60	38.47
2037	2	27	16	2037_02_27 Hr 16	48.19	42.19	61.76	91.78	39.16
2037	2	27	17	2037_02_27 Hr 17	51.24	45.19	65.60	100.44	44.18
2037	2	27	18	2037_02_27 Hr 18	63.10	51.85	78.19	119.93	49.61
2037	2	27	19	2037_02_27 Hr 19	64.37	53.51	78.88	126.84	52.99
2037	2	27	20	2037_02_27 Hr 20	64.50	53.62	79.03	127.09	51.80
2037	2	27	21	2037_02_27 Hr 21	64.63	53.73	79.19	127.34	50.12
2037	2	27	22	2037_02_27 Hr 22	64.75	53.83	79.32	127.58	46.44
2037	2	27	23	2037_02_27 Hr 23	65.40	55.02	81.29	132.16	46.80
2037	2	27	24	2037_02_27 Hr 24	60.47	49.59	74.63	129.57	39.40
2037	2	28	1	2037_02_28 Hr 01	35.39	30.48	43.67	68.27	28.10
2037	2	28	2	2037_02_28 Hr 02	35.46	29.52	43.39	68.41	26.52
2037	2	28	3	2037_02_28 Hr 03	35.53	29.39	42.46	68.55	26.52
2037	2	28	4	2037_02_28 Hr 04	35.60	29.68	42.11	68.68	25.79
2037	2	28	5	2037_02_28 Hr 05	35.67	30.75	42.24	68.82	25.79
2037	2	28	6	2037_02_28 Hr 06	35.75	30.81	44.11	68.96	24.76
2037	2	28	7	2037_02_28 Hr 07	35.82	30.87	44.20	69.10	27.82
2037	2	28	8	2037_02_28 Hr 08	35.89	30.93	44.29	66.82	26.32
2037	2	28	9	2037_02_28 Hr 09	28.69	28.32	41.02	59.43	24.64
2037	2	28	10	2037_02_28 Hr 10	28.74	26.48	37.84	59.08	24.29

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2037	2	28	11	2037_02_28 Hr 11	28.79	26.45	37.87	59.20	22.53
2037	2	28	12	2037_02_28 Hr 12	28.85	26.50	37.95	59.32	21.02
2037	2	28	13	2037_02_28 Hr 13	28.91	26.56	38.00	59.44	20.45
2037	2	28	14	2037_02_28 Hr 14	28.97	26.61	38.10	59.56	21.47
2037	2	28	15	2037_02_28 Hr 15	29.02	26.66	38.18	59.68	20.22
2037	2	28	16	2037_02_28 Hr 16	29.11	26.72	38.25	59.80	21.57
2037	2	28	17	2037_02_28 Hr 17	31.51	28.32	40.44	62.97	24.18
2037	2	28	18	2037_02_28 Hr 18	38.31	31.92	46.00	74.87	31.38
2037	2	28	19	2037_02_28 Hr 19	41.74	33.84	50.75	81.43	33.25
2037	2	28	20	2037_02_28 Hr 20	42.87	34.56	51.20	84.30	30.71
2037	2	28	21	2037_02_28 Hr 21	42.08	34.39	51.24	82.43	29.79
2037	2	28	22	2037_02_28 Hr 22	42.24	34.51	51.25	83.80	29.79
2037	2	28	23	2037_02_28 Hr 23	41.68	34.39	51.13	81.43	28.93
2037	2	28	24	2037_02_28 Hr 24	40.34	32.88	49.42	81.43	30.61
2037	3	1	1	2037_03_01 Hr 01	29.95	28.49	43.78	66.58	26.12
2037	3	1	2	2037_03_01 Hr 02	30.01	28.54	43.86	66.71	26.99
2037	3	1	3	2037_03_01 Hr 03	30.07	28.60	43.95	66.85	26.27
2037	3	1	4	2037_03_01 Hr 04	30.13	28.63	44.04	66.98	26.27
2037	3	1	5	2037_03_01 Hr 05	30.19	28.70	44.13	67.11	25.00
2037	3	1	6	2037_03_01 Hr 06	30.25	28.77	44.21	67.25	25.11
2037	3	1	7	2037_03_01 Hr 07	30.32	28.83	44.30	67.38	25.33
2037	3	1	8	2037_03_01 Hr 08	30.38	30.69	44.17	67.52	25.49
2037	3	1	9	2037_03_01 Hr 09	30.33	28.40	38.67	55.29	20.10
2037	3	1	10	2037_03_01 Hr 10	25.34	27.20	37.70	51.67	12.89
2037	3	1	11	2037_03_01 Hr 11	25.34	23.64	35.29	46.75	7.84
2037	3	1	12	2037_03_01 Hr 12	25.39	23.64	35.36	47.29	7.84
2037	3	1	13	2037_03_01 Hr 13	25.44	23.64	35.43	47.38	7.84
2037	3	1	14	2037_03_01 Hr 14	25.49	23.74	35.50	47.47	7.84
2037	3	1	15	2037_03_01 Hr 15	25.54	23.78	35.57	47.57	7.84
2037	3	1	16	2037_03_01 Hr 16	25.59	23.83	35.63	47.66	7.85
2037	3	1	17	2037_03_01 Hr 17	25.64	23.91	35.71	48.29	14.22
2037	3	1	18	2037_03_01 Hr 18	32.72	30.04	42.66	64.71	25.09
2037	3	1	19	2037_03_01 Hr 19	38.76	32.75	47.56	74.99	31.07
2037	3	1	20	2037_03_01 Hr 20	38.84	33.19	47.65	75.14	31.59
2037	3	1	21	2037_03_01 Hr 21	38.92	33.04	47.75	75.29	28.80
2037	3	1	22	2037_03_01 Hr 22	39.00	33.11	47.85	75.44	28.02
2037	3	1	23	2037_03_01 Hr 23	39.08	33.10	47.94	75.59	27.94
2037	3	1	24	2037_03_01 Hr 24	37.17	32.75	47.99	75.74	27.09
2037	3	2	1	2037_03_02 Hr 01	33.26	30.47	46.31	72.62	25.51
2037	3	2	2	2037_03_02 Hr 02	32.43	29.82	46.40	72.75	24.97
2037	3	2	3	2037_03_02 Hr 03	32.06	29.87	46.49	72.89	24.37
2037	3	2	4	2037_03_02 Hr 04	32.12	29.91	46.71	73.06	22.33
2037	3	2	5	2037_03_02 Hr 05	32.60	29.96	47.13	73.20	22.33
2037	3	2	6	2037_03_02 Hr 06	35.52	31.41	49.84	73.35	24.84
2037	3	2	7	2037_03_02 Hr 07	36.78	32.16	49.55	75.32	26.62
2037	3	2	8	2037_03_02 Hr 08	36.55	32.39	46.76	70.68	26.98
2037	3	2	9	2037_03_02 Hr 09	35.25	32.05	45.33	68.32	24.29
2037	3	2	10	2037_03_02 Hr 10	29.62	29.64	42.37	62.99	22.76
2037	3	2	11	2037_03_02 Hr 11	28.63	29.43	42.45	63.11	22.74
2037	3	2	12	2037_03_02 Hr 12	28.78	28.81	42.54	63.24	20.72
2037	3	2	13	2037_03_02 Hr 13	28.83	28.87	42.62	63.37	21.13
2037	3	2	14	2037_03_02 Hr 14	28.83	28.93	42.71	63.49	21.03
2037	3	2	15	2037_03_02 Hr 15	28.95	28.98	42.79	63.62	21.35
2037	3	2	16	2037_03_02 Hr 16	29.01	29.05	42.88	63.75	22.57
2037	3	2	17	2037_03_02 Hr 17	29.48	29.43	42.96	64.21	17.86
2037	3	2	18	2037_03_02 Hr 18	36.55	32.07	50.26	76.99	24.25
2037	3	2	19	2037_03_02 Hr 19	38.89	35.36	50.75	77.15	27.34
2037	3	2	20	2037_03_02 Hr 20	39.55	35.87	50.85	77.30	28.50
2037	3	2	21	2037_03_02 Hr 21	39.07	35.52	50.95	77.46	27.72
2037	3	2	22	2037_03_02 Hr 22	39.12	35.60	51.05	77.61	26.47
2037	3	2	23	2037_03_02 Hr 23	40.63	36.20	51.57	75.89	25.46
2037	3	2	24	2037_03_02 Hr 24	36.56	32.85	50.21	76.04	21.03
2037	3	3	1	2037_03_03 Hr 01	33.91	29.64	46.66	71.05	20.72
2037	3	3	2	2037_03_03 Hr 02	30.38	29.64	44.05	71.19	20.10
2037	3	3	3	2037_03_03 Hr 03	30.41	29.49	43.84	71.33	20.33
2037	3	3	4	2037_03_03 Hr 04	30.47	29.49	44.27	71.48	20.10
2037	3	3	5	2037_03_03 Hr 05	31.77	29.49	46.02	71.62	21.11
2037	3	3	6	2037_03_03 Hr 06	34.42	29.67	48.71	71.76	24.45
2037	3	3	7	2037_03_03 Hr 07	34.70	31.82	49.02	73.19	27.39
2037	3	3	8	2037_03_03 Hr 08	34.86	33.15	49.12	71.08	26.14
2037	3	3	9	2037_03_03 Hr 09	34.86	30.90	44.97	68.11	21.64
2037	3	3	10	2037_03_03 Hr 10	26.90	29.86	41.92	62.25	18.74
2037	3	3	11	2037_03_03 Hr 11	26.95	28.48	42.01	62.38	18.74
2037	3	3	12	2037_03_03 Hr 12	27.01	28.53	42.09	62.50	18.74
2037	3	3	13	2037_03_03 Hr 13	27.06	28.59	42.17	62.63	18.74
2037	3	3	14	2037_03_03 Hr 14	27.12	28.65	42.26	62.75	18.74
2037	3	3	15	2037_03_03 Hr 15	27.17	28.70	42.34	62.88	18.74
2037	3	3	16	2037_03_03 Hr 16	27.22	28.76	42.43	63.00	18.74
2037	3	3	17	2037_03_03 Hr 17	29.60	29.81	42.51	63.13	21.64
2037	3	3	18	2037_03_03 Hr 18	36.45	31.24	45.89	69.19	26.24
2037	3	3	19	2037_03_03 Hr 19	39.89	34.04	50.21	75.85	31.02
2037	3	3	20	2037_03_03 Hr 20	40.64	34.31	50.31	76.00	31.84
2037	3	3	21	2037_03_03 Hr 21	40.05	34.19	50.42	76.15	30.97
2037	3	3	22	2037_03_03 Hr 22	40.14	34.26	50.52	76.31	30.97
2037	3	3	23	2037_03_03 Hr 23	41.68	34.86	51.02	74.61	29.77
2037	3	3	24	2037_03_03 Hr 24	39.69	32.32	46.75	74.76	26.48
2037	3	4	1	2037_03_04 Hr 01	32.00	28.33	43.57	67.08	20.92
2037	3	4	2	2037_03_04 Hr 02	28.52	28.16	42.08	65.91	17.24
2037	3	4	3	2037_03_04 Hr 03	28.57	28.22	41.35	63.74	20.15
2037	3	4	4	2037_03_04 Hr 04	28.63	28.16	41.55	66.21	18.57
2037	3	4	5	2037_03_04 Hr 05	28.69	28.30	41.95	66.73	16.21

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2037	3	4	6	2037_03_04 Hr 06	32.87	29.11	45.28	69.93	18.22
2037	3	4	7	2037_03_04 Hr 07	32.69	30.38	47.32	71.90	24.96
2037	3	4	8	2037_03_04 Hr 08	32.75	31.66	47.88	69.91	25.84
2037	3	4	9	2037_03_04 Hr 09	31.67	31.25	43.36	65.59	22.78
2037	3	4	10	2037_03_04 Hr 10	28.01	29.16	40.58	61.48	21.46
2037	3	4	11	2037_03_04 Hr 11	27.19	27.67	40.95	61.60	23.17
2037	3	4	12	2037_03_04 Hr 12	27.24	27.47	41.03	61.73	21.24
2037	3	4	13	2037_03_04 Hr 13	27.30	27.53	41.11	61.85	19.55
2037	3	4	14	2037_03_04 Hr 14	27.35	27.53	41.19	61.97	18.40
2037	3	4	15	2037_03_04 Hr 15	27.40	27.53	41.27	62.10	18.65
2037	3	4	16	2037_03_04 Hr 16	27.46	27.64	41.36	62.22	19.91
2037	3	4	17	2037_03_04 Hr 17	30.43	28.61	42.09	62.83	22.78
2037	3	4	18	2037_03_04 Hr 18	35.14	31.66	49.60	74.07	30.33
2037	3	4	19	2037_03_04 Hr 19	40.53	34.93	51.03	76.71	32.23
2037	3	4	20	2037_03_04 Hr 20	40.62	35.00	51.13	76.86	29.81
2037	3	4	21	2037_03_04 Hr 21	40.70	35.08	51.24	77.01	29.78
2037	3	4	22	2037_03_04 Hr 22	40.78	35.14	51.34	77.17	28.81
2037	3	4	23	2037_03_04 Hr 23	42.35	35.54	51.85	75.45	28.05
2037	3	4	24	2037_03_04 Hr 24	39.96	32.48	49.54	75.60	23.50
2037	3	5	1	2037_03_05 Hr 01	32.73	28.72	42.09	65.35	19.72
2037	3	5	2	2037_03_05 Hr 02	32.47	28.66	41.70	64.59	18.16
2037	3	5	3	2037_03_05 Hr 03	32.53	28.71	41.67	64.59	18.16
2037	3	5	4	2037_03_05 Hr 04	32.31	28.68	41.67	64.59	18.16
2037	3	5	5	2037_03_05 Hr 05	32.06	28.30	41.94	64.59	18.16
2037	3	5	6	2037_03_05 Hr 06	33.06	29.31	43.20	66.84	20.57
2037	3	5	7	2037_03_05 Hr 07	31.17	30.39	45.83	70.12	25.49
2037	3	5	8	2037_03_05 Hr 08	31.11	30.07	45.22	63.87	25.95
2037	3	5	9	2037_03_05 Hr 09	30.36	28.95	40.98	59.91	25.16
2037	3	5	10	2037_03_05 Hr 10	26.55	27.84	39.65	60.03	23.62
2037	3	5	11	2037_03_05 Hr 11	26.60	27.43	39.73	60.15	22.11
2037	3	5	12	2037_03_05 Hr 12	26.66	26.24	39.81	60.27	21.43
2037	3	5	13	2037_03_05 Hr 13	25.48	26.03	39.89	60.39	20.82
2037	3	5	14	2037_03_05 Hr 14	26.76	26.35	39.97	60.51	19.98
2037	3	5	15	2037_03_05 Hr 15	26.82	26.40	40.05	60.63	19.84
2037	3	5	16	2037_03_05 Hr 16	26.87	26.45	40.13	60.75	20.31
2037	3	5	17	2037_03_05 Hr 17	26.92	27.23	41.29	60.87	19.66
2037	3	5	18	2037_03_05 Hr 18	31.33	29.82	44.68	68.73	23.89
2037	3	5	19	2037_03_05 Hr 19	35.76	31.90	47.49	71.90	26.02
2037	3	5	20	2037_03_05 Hr 20	35.83	31.96	47.59	72.05	26.10
2037	3	5	21	2037_03_05 Hr 21	35.90	32.03	47.68	72.19	26.10
2037	3	5	22	2037_03_05 Hr 22	35.97	32.09	47.78	72.34	25.98
2037	3	5	23	2037_03_05 Hr 23	37.37	32.66	48.26	70.73	24.65
2037	3	5	24	2037_03_05 Hr 24	34.10	29.89	46.09	70.87	19.27
2037	3	6	1	2037_03_06 Hr 01	30.14	26.80	41.49	61.77	17.40
2037	3	6	2	2037_03_06 Hr 02	30.05	26.45	40.91	61.90	17.06
2037	3	6	3	2037_03_06 Hr 03	29.75	26.45	40.99	61.71	16.85
2037	3	6	4	2037_03_06 Hr 04	28.11	25.47	41.07	62.07	16.75
2037	3	6	5	2037_03_06 Hr 05	28.52	25.65	41.99	62.27	17.23
2037	3	6	6	2037_03_06 Hr 06	30.05	26.80	42.92	62.39	19.72
2037	3	6	7	2037_03_06 Hr 07	29.64	27.37	42.67	64.07	21.11
2037	3	6	8	2037_03_06 Hr 08	29.48	27.50	42.18	61.95	22.64
2037	3	6	9	2037_03_06 Hr 09	28.27	27.13	38.28	56.81	21.54
2037	3	6	10	2037_03_06 Hr 10	26.97	25.97	36.53	55.12	20.85
2037	3	6	11	2037_03_06 Hr 11	25.40	25.10	36.56	54.89	21.19
2037	3	6	12	2037_03_06 Hr 12	25.45	25.19	36.63	55.00	20.97
2037	3	6	13	2037_03_06 Hr 13	25.50	25.24	36.70	55.11	20.55
2037	3	6	14	2037_03_06 Hr 14	25.55	25.29	36.78	55.19	19.28
2037	3	6	15	2037_03_06 Hr 15	25.60	25.34	36.85	55.33	20.06
2037	3	6	16	2037_03_06 Hr 16	25.65	25.39	36.93	55.44	21.22
2037	3	6	17	2037_03_06 Hr 17	27.21	25.44	37.00	57.83	21.54
2037	3	6	18	2037_03_06 Hr 18	31.49	29.81	42.37	64.63	22.90
2037	3	6	19	2037_03_06 Hr 19	32.88	30.31	43.70	68.31	23.31
2037	3	6	20	2037_03_06 Hr 20	32.94	30.38	43.79	68.44	23.31
2037	3	6	21	2037_03_06 Hr 21	33.01	30.43	43.88	68.58	23.31
2037	3	6	22	2037_03_06 Hr 22	33.07	30.49	43.97	68.72	23.72
2037	3	6	23	2037_03_06 Hr 23	34.35	31.03	44.41	67.19	23.84
2037	3	6	24	2037_03_06 Hr 24	32.27	28.99	43.37	67.32	20.92
2037	3	7	1	2037_03_07 Hr 01	32.55	29.76	43.48	65.39	24.48
2037	3	7	2	2037_03_07 Hr 02	30.22	28.21	43.57	65.53	23.27
2037	3	7	3	2037_03_07 Hr 03	30.79	28.20	43.65	65.66	22.25
2037	3	7	4	2037_03_07 Hr 04	30.28	27.68	43.71	65.79	22.08
2037	3	7	5	2037_03_07 Hr 05	32.21	28.21	43.83	65.92	21.86
2037	3	7	6	2037_03_07 Hr 06	32.88	30.16	43.92	66.05	22.38
2037	3	7	7	2037_03_07 Hr 07	32.94	30.22	44.00	66.18	24.48
2037	3	7	8	2037_03_07 Hr 08	32.99	30.16	43.00	61.92	21.16
2037	3	7	9	2037_03_07 Hr 09	28.40	27.65	37.55	56.57	18.87
2037	3	7	10	2037_03_07 Hr 10	27.12	27.46	37.63	56.59	17.39
2037	3	7	11	2037_03_07 Hr 11	24.96	25.33	37.70	56.71	15.52
2037	3	7	12	2037_03_07 Hr 12	24.93	25.38	37.78	56.82	15.17
2037	3	7	13	2037_03_07 Hr 13	24.98	25.42	37.85	56.93	12.64
2037	3	7	14	2037_03_07 Hr 14	25.03	25.47	37.93	57.05	14.49
2037	3	7	15	2037_03_07 Hr 15	25.08	25.52	37.99	57.16	12.64
2037	3	7	16	2037_03_07 Hr 16	25.13	25.58	38.08	57.28	12.64
2037	3	7	17	2037_03_07 Hr 17	28.01	26.91	38.20	57.61	17.99
2037	3	7	18	2037_03_07 Hr 18	32.37	29.82	43.28	65.66	24.98
2037	3	7	19	2037_03_07 Hr 19	39.05	32.71	48.39	69.48	30.15
2037	3	7	20	2037_03_07 Hr 20	39.15	32.77	48.49	69.61	29.69
2037	3	7	21	2037_03_07 Hr 21	39.22	32.84	48.59	69.75	27.18
2037	3	7	22	2037_03_07 Hr 22	39.29	32.90	48.68	69.89	28.12
2037	3	7	23	2037_03_07 Hr 23	39.32	32.93	48.78	70.03	25.94
2037	3	7	24	2037_03_07 Hr 24	36.43	32.11	48.87	70.16	24.13

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2037	3	8	1	2037_03_08 Hr 01	33.93	29.14	41.09	65.58	22.14
2037	3	8	2	2037_03_08 Hr 02	32.07	28.57	41.17	65.71	20.09
2037	3	8	3	2037_03_08 Hr 03	28.23	26.80	41.25	65.85	19.70
2037	3	8	4	2037_03_08 Hr 04	29.01	26.80	41.33	65.98	20.42
2037	3	8	5	2037_03_08 Hr 05	29.07	27.97	41.42	66.11	20.42
2037	3	8	6	2037_03_08 Hr 06	34.27	29.14	41.50	66.24	20.99
2037	3	8	7	2037_03_08 Hr 07	34.34	30.56	41.58	66.37	23.45
2037	3	8	8	2037_03_08 Hr 08	34.11	28.57	40.21	65.55	18.64
2037	3	8	9	2037_03_08 Hr 09	28.80	26.26	34.86	49.65	17.41
2037	3	8	10	2037_03_08 Hr 10	24.40	25.64	34.45	47.50	13.49
2037	3	8	11	2037_03_08 Hr 11	23.91	22.56	34.38	44.06	11.12
2037	3	8	12	2037_03_08 Hr 12	23.95	22.56	34.45	44.15	10.41
2037	3	8	13	2037_03_08 Hr 13	23.90	23.17	34.52	44.24	8.55
2037	3	8	14	2037_03_08 Hr 14	24.05	23.22	34.59	44.33	8.63
2037	3	8	15	2037_03_08 Hr 15	24.10	23.27	34.65	44.41	8.03
2037	3	8	16	2037_03_08 Hr 16	24.15	23.31	34.73	44.50	10.45
2037	3	8	17	2037_03_08 Hr 17	24.29	23.36	35.40	48.12	16.49
2037	3	8	18	2037_03_08 Hr 18	29.62	27.81	41.02	63.67	28.86
2037	3	8	19	2037_03_08 Hr 19	33.44	30.40	46.63	70.22	32.16
2037	3	8	20	2037_03_08 Hr 20	33.51	30.46	46.72	70.36	33.26
2037	3	8	21	2037_03_08 Hr 21	33.58	30.52	46.82	70.50	31.36
2037	3	8	22	2037_03_08 Hr 22	33.65	30.58	46.91	70.64	30.15
2037	3	8	23	2037_03_08 Hr 23	33.71	30.64	47.00	70.78	27.31
2037	3	8	24	2037_03_08 Hr 24	32.54	29.06	44.69	70.92	24.38
2037	3	9	1	2037_03_09 Hr 01	25.44	23.88	36.94	56.11	17.72
2037	3	9	2	2037_03_09 Hr 02	24.74	23.80	37.01	56.11	16.76
2037	3	9	3	2037_03_09 Hr 03	24.79	23.84	36.95	56.11	16.44
2037	3	9	4	2037_03_09 Hr 04	24.84	23.89	36.78	57.01	16.14
2037	3	9	5	2037_03_09 Hr 05	25.64	23.94	37.63	58.18	16.14
2037	3	9	6	2037_03_09 Hr 06	29.34	25.81	39.39	59.94	16.71
2037	3	9	7	2037_03_09 Hr 07	28.36	25.76	40.92	61.55	18.45
2037	3	9	8	2037_03_09 Hr 08	26.77	26.47	35.99	53.89	23.93
2037	3	9	9	2037_03_09 Hr 09	24.93	24.80	34.92	52.52	23.88
2037	3	9	10	2037_03_09 Hr 10	22.20	23.80	34.99	52.63	18.26
2037	3	9	11	2037_03_09 Hr 11	22.15	23.85	34.79	52.73	17.25
2037	3	9	12	2037_03_09 Hr 12	22.20	23.90	35.13	52.84	17.25
2037	3	9	13	2037_03_09 Hr 13	22.24	23.94	35.20	52.94	17.25
2037	3	9	14	2037_03_09 Hr 14	22.29	23.99	35.27	53.05	17.25
2037	3	9	15	2037_03_09 Hr 15	22.33	24.04	35.34	53.16	17.25
2037	3	9	16	2037_03_09 Hr 16	22.38	24.09	35.41	53.26	17.25
2037	3	9	17	2037_03_09 Hr 17	22.42	24.86	35.48	53.37	16.59
2037	3	9	18	2037_03_09 Hr 18	32.93	27.32	40.19	62.73	23.65
2037	3	9	19	2037_03_09 Hr 19	35.34	28.51	41.91	63.56	24.98
2037	3	9	20	2037_03_09 Hr 20	35.51	28.78	41.99	63.68	25.99
2037	3	9	21	2037_03_09 Hr 21	35.49	28.83	42.08	63.81	24.56
2037	3	9	22	2037_03_09 Hr 22	35.56	28.68	42.16	63.94	23.84
2037	3	9	23	2037_03_09 Hr 23	36.78	29.20	42.58	62.52	22.09
2037	3	9	24	2037_03_09 Hr 24	31.78	26.28	40.85	62.64	15.99
2037	3	10	1	2037_03_10 Hr 01	30.96	29.45	45.48	68.28	17.97
2037	3	10	2	2037_03_10 Hr 02	29.35	26.88	45.03	68.42	17.96
2037	3	10	3	2037_03_10 Hr 03	27.03	26.93	44.58	68.55	17.52
2037	3	10	4	2037_03_10 Hr 04	26.94	26.99	44.43	68.69	19.02
2037	3	10	5	2037_03_10 Hr 05	27.92	27.02	44.43	68.83	19.02
2037	3	10	6	2037_03_10 Hr 06	30.54	29.45	46.22	68.97	19.02
2037	3	10	7	2037_03_10 Hr 07	30.22	30.32	46.25	70.82	23.28
2037	3	10	8	2037_03_10 Hr 08	30.28	31.23	45.96	68.45	21.13
2037	3	10	9	2037_03_10 Hr 09	29.64	30.60	42.81	65.53	20.35
2037	3	10	10	2037_03_10 Hr 10	25.11	26.89	39.55	59.08	20.35
2037	3	10	11	2037_03_10 Hr 11	25.16	26.94	39.63	59.20	20.35
2037	3	10	12	2037_03_10 Hr 12	25.21	26.99	39.71	59.32	20.35
2037	3	10	13	2037_03_10 Hr 13	25.26	27.05	39.79	59.43	20.35
2037	3	10	14	2037_03_10 Hr 14	25.31	27.10	39.87	59.55	20.35
2037	3	10	15	2037_03_10 Hr 15	25.36	27.16	39.95	59.67	20.35
2037	3	10	16	2037_03_10 Hr 16	25.41	27.21	40.03	59.79	20.35
2037	3	10	17	2037_03_10 Hr 17	29.70	30.07	40.30	61.41	21.83
2037	3	10	18	2037_03_10 Hr 18	36.32	30.81	44.14	65.32	24.20
2037	3	10	19	2037_03_10 Hr 19	42.56	33.72	48.22	73.28	31.76
2037	3	10	20	2037_03_10 Hr 20	42.65	33.79	48.31	73.42	32.07
2037	3	10	21	2037_03_10 Hr 21	42.73	33.85	48.41	73.57	31.59
2037	3	10	22	2037_03_10 Hr 22	42.81	33.92	48.51	73.72	31.07
2037	3	10	23	2037_03_10 Hr 23	44.47	34.53	48.99	72.08	27.93
2037	3	10	24	2037_03_10 Hr 24	40.02	30.87	44.29	72.14	21.64
2037	3	11	1	2037_03_11 Hr 01	30.18	29.37	44.25	69.42	20.18
2037	3	11	2	2037_03_11 Hr 02	27.81	29.37	42.54	69.56	18.44
2037	3	11	3	2037_03_11 Hr 03	27.86	28.49	41.75	68.44	18.44
2037	3	11	4	2037_03_11 Hr 04	27.92	27.96	41.75	69.83	18.44
2037	3	11	5	2037_03_11 Hr 05	27.97	29.43	42.54	69.97	18.44
2037	3	11	6	2037_03_11 Hr 06	32.01	29.61	47.49	70.12	18.77
2037	3	11	7	2037_03_11 Hr 07	31.88	31.75	47.55	72.00	22.20
2037	3	11	8	2037_03_11 Hr 08	31.94	31.58	47.65	70.80	27.05
2037	3	11	9	2037_03_11 Hr 09	31.92	30.60	45.13	66.02	22.74
2037	3	11	10	2037_03_11 Hr 10	27.69	29.76	40.66	61.57	21.76
2037	3	11	11	2037_03_11 Hr 11	27.24	27.89	40.74	61.69	20.05
2037	3	11	12	2037_03_11 Hr 12	27.28	27.95	40.82	61.81	19.75
2037	3	11	13	2037_03_11 Hr 13	27.34	28.01	40.91	61.94	19.59
2037	3	11	14	2037_03_11 Hr 14	27.39	28.06	40.99	62.06	18.46
2037	3	11	15	2037_03_11 Hr 15	27.45	28.12	41.07	62.17	18.64
2037	3	11	16	2037_03_11 Hr 16	27.50	28.17	41.15	62.31	20.76
2037	3	11	17	2037_03_11 Hr 17	31.12	28.50	42.24	62.51	22.74
2037	3	11	18	2037_03_11 Hr 18	38.72	31.58	48.28	73.98	30.51
2037	3	11	19	2037_03_11 Hr 19	41.82	34.41	51.84	75.37	32.12

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2037	3	11	20	2037_03_11 Hr 20	41.90	34.49	51.94	75.52	32.45
2037	3	11	21	2037_03_11 Hr 21	41.99	34.56	52.04	75.67	32.12
2037	3	11	22	2037_03_11 Hr 22	42.08	34.63	52.15	75.83	31.04
2037	3	11	23	2037_03_11 Hr 23	43.70	35.24	52.67	74.14	30.07
2037	3	11	24	2037_03_11 Hr 24	41.53	32.18	49.19	74.29	21.70
2037	3	12	1	2037_03_12 Hr 01	25.19	23.22	33.47	52.95	17.63
2037	3	12	2	2037_03_12 Hr 02	25.07	22.09	33.44	51.38	14.77
2037	3	12	3	2037_03_12 Hr 03	23.97	22.07	32.72	51.26	13.96
2037	3	12	4	2037_03_12 Hr 04	22.94	22.07	33.19	51.38	13.96
2037	3	12	5	2037_03_12 Hr 05	23.14	22.07	33.25	51.81	14.21
2037	3	12	6	2037_03_12 Hr 06	24.65	22.09	34.87	53.40	15.57
2037	3	12	7	2037_03_12 Hr 07	24.59	24.38	36.54	54.67	21.84
2037	3	12	8	2037_03_12 Hr 08	23.36	23.89	36.22	51.71	21.73
2037	3	12	9	2037_03_12 Hr 09	22.89	23.43	33.20	49.21	20.75
2037	3	12	10	2037_03_12 Hr 10	21.03	22.00	31.62	47.94	15.12
2037	3	12	11	2037_03_12 Hr 11	21.07	20.97	31.68	48.04	14.84
2037	3	12	12	2037_03_12 Hr 12	21.11	21.00	31.74	48.13	14.84
2037	3	12	13	2037_03_12 Hr 13	21.15	20.80	31.81	48.23	14.84
2037	3	12	14	2037_03_12 Hr 14	21.20	21.09	31.87	48.32	13.87
2037	3	12	15	2037_03_12 Hr 15	21.24	21.13	31.93	48.42	14.28
2037	3	12	16	2037_03_12 Hr 16	21.28	21.17	32.00	48.52	15.83
2037	3	12	17	2037_03_12 Hr 17	21.35	22.27	32.86	48.61	17.27
2037	3	12	18	2037_03_12 Hr 18	27.02	24.31	36.64	55.05	19.46
2037	3	12	19	2037_03_12 Hr 19	30.71	26.35	37.87	57.42	22.17
2037	3	12	20	2037_03_12 Hr 20	30.78	26.41	37.95	57.54	23.03
2037	3	12	21	2037_03_12 Hr 21	30.84	26.46	38.02	57.65	22.59
2037	3	12	22	2037_03_12 Hr 22	30.91	26.51	38.10	57.77	22.46
2037	3	12	23	2037_03_12 Hr 23	32.05	26.93	38.48	56.48	20.88
2037	3	12	24	2037_03_12 Hr 24	29.08	23.70	37.35	56.60	17.13
2037	3	13	1	2037_03_13 Hr 01	25.84	22.82	34.21	54.51	14.32
2037	3	13	2	2037_03_13 Hr 02	24.46	22.71	33.48	53.17	14.00
2037	3	13	3	2037_03_13 Hr 03	23.86	22.71	33.14	52.92	13.58
2037	3	13	4	2037_03_13 Hr 04	23.77	22.41	33.21	52.07	13.37
2037	3	13	5	2037_03_13 Hr 05	24.37	22.41	34.46	53.12	13.99
2037	3	13	6	2037_03_13 Hr 06	26.47	22.71	36.50	55.06	14.60
2037	3	13	7	2037_03_13 Hr 07	25.72	23.08	38.13	56.32	16.98
2037	3	13	8	2037_03_13 Hr 08	25.77	25.47	37.76	54.59	20.68
2037	3	13	9	2037_03_13 Hr 09	23.70	24.12	33.26	50.92	18.56
2037	3	13	10	2037_03_13 Hr 10	22.03	22.31	32.53	49.35	19.29
2037	3	13	11	2037_03_13 Hr 11	22.04	22.19	32.67	48.44	18.84
2037	3	13	12	2037_03_13 Hr 12	22.09	22.26	32.73	48.54	19.07
2037	3	13	13	2037_03_13 Hr 13	22.13	22.30	32.80	48.64	18.44
2037	3	13	14	2037_03_13 Hr 14	22.18	22.35	32.87	48.73	17.57
2037	3	13	15	2037_03_13 Hr 15	22.22	22.39	32.93	48.83	18.57
2037	3	13	16	2037_03_13 Hr 16	22.27	22.70	33.00	48.93	19.72
2037	3	13	17	2037_03_13 Hr 17	25.23	23.48	33.06	50.16	19.59
2037	3	13	18	2037_03_13 Hr 18	28.82	26.53	38.34	57.56	20.97
2037	3	13	19	2037_03_13 Hr 19	31.24	27.46	41.14	62.22	21.91
2037	3	13	20	2037_03_13 Hr 20	31.30	27.62	41.23	62.35	22.11
2037	3	13	21	2037_03_13 Hr 21	31.36	27.62	41.31	62.47	22.11
2037	3	13	22	2037_03_13 Hr 22	31.42	27.62	41.39	62.60	21.91
2037	3	13	23	2037_03_13 Hr 23	32.64	28.06	41.81	61.20	21.37
2037	3	13	24	2037_03_13 Hr 24	30.17	25.93	38.88	61.33	19.21
2037	3	14	1	2037_03_14 Hr 01	31.63	30.15	45.11	67.18	27.37
2037	3	14	2	2037_03_14 Hr 02	31.63	30.11	45.20	67.31	25.41
2037	3	14	3	2037_03_14 Hr 03	31.70	29.97	45.29	67.45	25.41
2037	3	14	4	2037_03_14 Hr 04	30.34	29.97	45.38	67.58	24.61
2037	3	14	5	2037_03_14 Hr 05	30.42	30.11	45.47	67.72	24.16
2037	3	14	6	2037_03_14 Hr 06	31.96	31.11	45.56	67.85	24.61
2037	3	14	7	2037_03_14 Hr 07	32.02	31.17	45.65	67.99	25.92
2037	3	14	8	2037_03_14 Hr 08	32.09	30.72	42.18	66.05	21.67
2037	3	14	9	2037_03_14 Hr 09	28.11	29.34	38.96	59.56	21.11
2037	3	14	10	2037_03_14 Hr 10	27.38	26.65	39.04	57.87	19.29
2037	3	14	11	2037_03_14 Hr 11	26.99	25.97	39.11	57.99	17.46
2037	3	14	12	2037_03_14 Hr 12	27.04	26.02	39.19	58.11	14.47
2037	3	14	13	2037_03_14 Hr 13	27.09	26.06	39.27	58.22	14.47
2037	3	14	14	2037_03_14 Hr 14	27.15	26.12	39.35	58.34	14.04
2037	3	14	15	2037_03_14 Hr 15	27.20	26.18	39.43	58.46	12.90
2037	3	14	16	2037_03_14 Hr 16	27.26	26.23	39.51	58.57	13.99
2037	3	14	17	2037_03_14 Hr 17	30.89	27.95	39.58	58.96	20.53
2037	3	14	18	2037_03_14 Hr 18	34.18	30.30	43.48	68.13	26.05
2037	3	14	19	2037_03_14 Hr 19	41.44	34.27	50.76	73.40	29.89
2037	3	14	20	2037_03_14 Hr 20	41.53	34.34	50.86	73.54	28.28
2037	3	14	21	2037_03_14 Hr 21	41.61	34.41	50.96	73.69	25.75
2037	3	14	22	2037_03_14 Hr 22	41.69	34.48	51.06	73.84	23.48
2037	3	14	23	2037_03_14 Hr 23	41.77	34.48	51.16	73.98	23.48
2037	3	14	24	2037_03_14 Hr 24	38.00	32.85	51.26	74.01	23.98
2037	3	15	1	2037_03_15 Hr 01	32.75	31.45	45.01	74.04	25.03
2037	3	15	2	2037_03_15 Hr 02	30.56	30.73	45.10	74.19	23.22
2037	3	15	3	2037_03_15 Hr 03	30.49	30.58	45.19	74.34	24.15
2037	3	15	4	2037_03_15 Hr 04	30.56	30.58	45.28	74.49	26.85
2037	3	15	5	2037_03_15 Hr 05	30.63	30.73	45.37	74.63	26.85
2037	3	15	6	2037_03_15 Hr 06	33.07	31.76	45.46	74.78	26.85
2037	3	15	7	2037_03_15 Hr 07	33.14	31.83	45.55	74.93	25.97
2037	3	15	8	2037_03_15 Hr 08	33.21	31.89	44.09	73.04	22.97
2037	3	15	9	2037_03_15 Hr 09	29.02	29.08	38.15	52.09	18.78
2037	3	15	10	2037_03_15 Hr 10	24.72	25.37	37.54	45.16	11.76
2037	3	15	11	2037_03_15 Hr 11	24.77	22.98	36.74	43.78	8.80
2037	3	15	12	2037_03_15 Hr 12	24.82	22.80	36.80	43.87	7.69
2037	3	15	13	2037_03_15 Hr 13	24.87	23.44	36.88	43.96	6.93
2037	3	15	14	2037_03_15 Hr 14	24.92	23.49	36.96	44.05	7.69

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2037	3	15	15	2037_03_15 Hr 15	24.97	23.54	37.03	44.13	2.74
2037	3	15	16	2037_03_15 Hr 16	25.02	23.58	37.11	44.22	7.69
2037	3	15	17	2037_03_15 Hr 17	26.31	24.00	37.71	44.66	13.12
2037	3	15	18	2037_03_15 Hr 18	36.51	30.03	41.37	61.21	31.17
2037	3	15	19	2037_03_15 Hr 19	40.21	33.76	48.99	77.56	34.44
2037	3	15	20	2037_03_15 Hr 20	40.31	33.83	49.26	78.36	36.35
2037	3	15	21	2037_03_15 Hr 21	40.37	33.90	49.36	78.51	32.83
2037	3	15	22	2037_03_15 Hr 22	40.45	33.96	49.46	78.67	32.06
2037	3	15	23	2037_03_15 Hr 23	40.53	33.90	49.55	78.82	31.74
2037	3	15	24	2037_03_15 Hr 24	37.37	31.89	49.48	78.82	28.09
2037	3	16	1	2037_03_16 Hr 01	32.69	31.00	46.25	71.79	19.09
2037	3	16	2	2037_03_16 Hr 02	31.94	31.06	46.24	70.58	20.85
2037	3	16	3	2037_03_16 Hr 03	30.84	31.12	45.68	70.46	20.17
2037	3	16	4	2037_03_16 Hr 04	30.94	31.18	45.77	71.69	20.17
2037	3	16	5	2037_03_16 Hr 05	31.41	31.25	46.59	72.45	20.84
2037	3	16	6	2037_03_16 Hr 06	34.84	31.69	50.19	78.64	26.27
2037	3	16	7	2037_03_16 Hr 07	35.32	33.99	51.78	81.34	28.86
2037	3	16	8	2037_03_16 Hr 08	35.15	32.75	51.03	72.83	31.68
2037	3	16	9	2037_03_16 Hr 09	32.84	32.58	45.84	70.22	25.87
2037	3	16	10	2037_03_16 Hr 10	30.20	31.79	45.93	69.74	24.53
2037	3	16	11	2037_03_16 Hr 11	30.23	31.13	46.03	69.88	24.53
2037	3	16	12	2037_03_16 Hr 12	30.32	32.12	46.12	70.02	24.53
2037	3	16	13	2037_03_16 Hr 13	30.39	32.12	46.21	70.16	24.53
2037	3	16	14	2037_03_16 Hr 14	30.45	32.12	46.30	70.30	24.53
2037	3	16	15	2037_03_16 Hr 15	30.51	32.12	46.39	70.44	24.53
2037	3	16	16	2037_03_16 Hr 16	30.57	32.33	46.49	70.58	24.53
2037	3	16	17	2037_03_16 Hr 17	33.87	32.73	49.52	74.83	23.07
2037	3	16	18	2037_03_16 Hr 18	43.80	36.93	54.70	82.74	29.22
2037	3	16	19	2037_03_16 Hr 19	45.74	37.26	56.17	83.54	31.84
2037	3	16	20	2037_03_16 Hr 20	45.97	37.34	56.28	83.70	32.10
2037	3	16	21	2037_03_16 Hr 21	45.93	37.41	56.39	83.87	32.10
2037	3	16	22	2037_03_16 Hr 22	46.02	37.48	56.50	84.04	30.10
2037	3	16	23	2037_03_16 Hr 23	47.52	37.66	56.63	82.17	23.71
2037	3	16	24	2037_03_16 Hr 24	40.71	33.56	50.94	77.15	21.65
2037	3	17	1	2037_03_17 Hr 01	26.98	27.09	40.72	63.08	17.92
2037	3	17	2	2037_03_17 Hr 02	26.47	26.59	38.91	63.21	16.50
2037	3	17	3	2037_03_17 Hr 03	26.31	26.19	38.49	63.25	19.86
2037	3	17	4	2037_03_17 Hr 04	26.08	26.24	38.65	63.38	19.66
2037	3	17	5	2037_03_17 Hr 05	26.13	26.30	38.72	63.50	19.39
2037	3	17	6	2037_03_17 Hr 06	27.32	27.01	41.06	63.71	19.86
2037	3	17	7	2037_03_17 Hr 07	29.78	26.75	44.20	65.42	25.69
2037	3	17	8	2037_03_17 Hr 08	28.40	28.06	44.75	64.74	21.83
2037	3	17	9	2037_03_17 Hr 09	25.90	28.06	42.64	63.73	27.34
2037	3	17	10	2037_03_17 Hr 10	25.46	26.14	38.37	55.94	22.68
2037	3	17	11	2037_03_17 Hr 11	25.51	26.20	38.45	56.05	20.80
2037	3	17	12	2037_03_17 Hr 12	25.56	26.25	38.53	56.17	19.38
2037	3	17	13	2037_03_17 Hr 13	25.62	26.30	38.60	56.28	19.24
2037	3	17	14	2037_03_17 Hr 14	25.67	26.35	38.68	56.39	19.20
2037	3	17	15	2037_03_17 Hr 15	25.72	26.41	38.76	56.50	19.38
2037	3	17	16	2037_03_17 Hr 16	25.77	26.46	38.84	56.62	19.94
2037	3	17	17	2037_03_17 Hr 17	27.25	27.31	39.22	56.73	21.73
2037	3	17	18	2037_03_17 Hr 18	38.35	29.58	42.81	62.62	20.52
2037	3	17	19	2037_03_17 Hr 19	38.43	31.31	46.11	70.77	25.95
2037	3	17	20	2037_03_17 Hr 20	38.50	31.38	46.21	70.91	26.11
2037	3	17	21	2037_03_17 Hr 21	38.58	31.44	46.30	71.05	26.50
2037	3	17	22	2037_03_17 Hr 22	38.66	31.50	46.39	71.19	23.58
2037	3	17	23	2037_03_17 Hr 23	40.15	31.84	46.85	69.60	19.84
2037	3	17	24	2037_03_17 Hr 24	34.20	28.14	41.68	64.83	15.84
2037	3	18	1	2037_03_18 Hr 01	21.24	21.06	31.66	52.56	13.17
2037	3	18	2	2037_03_18 Hr 02	21.14	21.06	31.29	49.90	12.72
2037	3	18	3	2037_03_18 Hr 03	21.18	20.83	31.49	48.34	11.39
2037	3	18	4	2037_03_18 Hr 04	21.22	20.87	31.58	49.16	11.39
2037	3	18	5	2037_03_18 Hr 05	21.26	21.18	31.65	50.66	11.43
2037	3	18	6	2037_03_18 Hr 06	22.41	22.66	33.17	53.08	13.10
2037	3	18	7	2037_03_18 Hr 07	24.23	24.32	36.67	54.57	18.02
2037	3	18	8	2037_03_18 Hr 08	24.28	24.37	36.74	54.61	20.14
2037	3	18	9	2037_03_18 Hr 09	24.14	24.41	34.04	47.93	18.09
2037	3	18	10	2037_03_18 Hr 10	20.84	23.17	31.71	46.67	17.82
2037	3	18	11	2037_03_18 Hr 11	20.76	20.84	31.42	46.76	18.09
2037	3	18	12	2037_03_18 Hr 12	20.80	20.88	31.48	46.85	16.36
2037	3	18	13	2037_03_18 Hr 13	20.84	20.92	31.54	46.95	16.36
2037	3	18	14	2037_03_18 Hr 14	20.89	20.96	31.61	47.04	15.26
2037	3	18	15	2037_03_18 Hr 15	20.93	21.00	31.67	47.14	15.26
2037	3	18	16	2037_03_18 Hr 16	20.97	21.04	31.73	47.23	16.91
2037	3	18	17	2037_03_18 Hr 17	24.76	23.17	33.43	47.58	18.85
2037	3	18	18	2037_03_18 Hr 18	30.53	26.18	38.33	61.06	23.28
2037	3	18	19	2037_03_18 Hr 19	33.08	27.30	40.64	61.18	24.78
2037	3	18	20	2037_03_18 Hr 20	33.15	27.36	40.72	61.30	25.13
2037	3	18	21	2037_03_18 Hr 21	33.22	27.41	40.80	61.43	25.14
2037	3	18	22	2037_03_18 Hr 22	33.29	27.47	40.88	61.55	24.91
2037	3	18	23	2037_03_18 Hr 23	34.57	27.96	41.29	60.18	23.10
2037	3	18	24	2037_03_18 Hr 24	31.92	24.98	38.77	60.30	16.76
2037	3	19	1	2037_03_19 Hr 01	23.01	22.27	31.99	49.80	14.32
2037	3	19	2	2037_03_19 Hr 02	22.16	21.31	31.43	48.42	13.89
2037	3	19	3	2037_03_19 Hr 03	22.20	19.01	31.17	46.79	12.89
2037	3	19	4	2037_03_19 Hr 04	22.25	19.04	31.19	46.59	12.52
2037	3	19	5	2037_03_19 Hr 05	22.30	19.08	31.25	47.79	12.52
2037	3	19	6	2037_03_19 Hr 06	22.36	19.15	31.92	50.77	12.52
2037	3	19	7	2037_03_19 Hr 07	22.92	22.10	34.14	52.43	15.11
2037	3	19	8	2037_03_19 Hr 08	22.42	22.14	34.21	47.20	16.88
2037	3	19	9	2037_03_19 Hr 09	21.31	21.50	29.13	45.69	19.61

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2037	3	19	10	2037_03_19 Hr 10	19.60	19.10	29.19	44.84	14.49
2037	3	19	11	2037_03_19 Hr 11	19.64	19.01	29.25	44.93	14.49
2037	3	19	12	2037_03_19 Hr 12	19.68	19.05	29.31	45.02	14.49
2037	3	19	13	2037_03_19 Hr 13	19.72	19.07	29.37	45.11	14.49
2037	3	19	14	2037_03_19 Hr 14	19.76	19.12	29.43	45.20	14.49
2037	3	19	15	2037_03_19 Hr 15	19.79	19.16	29.48	45.29	15.77
2037	3	19	16	2037_03_19 Hr 16	19.83	20.57	29.54	45.38	15.56
2037	3	19	17	2037_03_19 Hr 17	22.03	22.30	31.41	46.36	16.97
2037	3	19	18	2037_03_19 Hr 18	27.64	24.77	34.90	52.99	20.51
2037	3	19	19	2037_03_19 Hr 19	27.90	25.71	35.89	53.71	22.33
2037	3	19	20	2037_03_19 Hr 20	27.95	25.76	35.96	53.81	22.50
2037	3	19	21	2037_03_19 Hr 21	28.01	25.81	36.03	53.92	22.73
2037	3	19	22	2037_03_19 Hr 22	28.07	25.86	36.11	54.03	22.37
2037	3	19	23	2037_03_19 Hr 23	29.15	26.32	36.47	52.83	20.21
2037	3	19	24	2037_03_19 Hr 24	28.49	23.30	34.78	52.93	14.35
2037	3	20	1	2037_03_20 Hr 01	26.92	25.18	39.22	58.70	15.26
2037	3	20	2	2037_03_20 Hr 02	24.61	22.66	37.92	58.81	15.22
2037	3	20	3	2037_03_20 Hr 03	24.65	22.70	36.99	58.63	15.12
2037	3	20	4	2037_03_20 Hr 04	24.68	22.74	37.02	58.51	14.79
2037	3	20	5	2037_03_20 Hr 05	24.75	22.79	36.92	58.63	14.39
2037	3	20	6	2037_03_20 Hr 06	25.20	22.83	39.29	59.29	14.05
2037	3	20	7	2037_03_20 Hr 07	27.74	24.84	40.91	60.88	15.78
2037	3	20	8	2037_03_20 Hr 08	27.27	26.45	40.99	59.88	24.64
2037	3	20	9	2037_03_20 Hr 09	24.50	25.64	37.10	52.55	21.37
2037	3	20	10	2037_03_20 Hr 10	24.10	23.64	35.02	52.06	19.97
2037	3	20	11	2037_03_20 Hr 11	24.14	22.78	35.05	52.16	19.22
2037	3	20	12	2037_03_20 Hr 12	24.19	22.83	35.12	52.26	19.02
2037	3	20	13	2037_03_20 Hr 13	24.24	22.88	35.19	52.37	18.80
2037	3	20	14	2037_03_20 Hr 14	24.29	22.92	35.27	52.47	18.35
2037	3	20	15	2037_03_20 Hr 15	24.34	25.03	35.34	52.58	19.81
2037	3	20	16	2037_03_20 Hr 16	24.80	26.72	35.41	52.68	21.37
2037	3	20	17	2037_03_20 Hr 17	27.77	28.78	37.69	58.33	22.95
2037	3	20	18	2037_03_20 Hr 18	35.70	31.91	43.98	63.10	25.19
2037	3	20	19	2037_03_20 Hr 19	35.79	31.99	44.33	68.90	25.66
2037	3	20	20	2037_03_20 Hr 20	35.86	32.06	44.42	69.03	25.63
2037	3	20	21	2037_03_20 Hr 21	35.93	32.12	44.50	69.17	26.43
2037	3	20	22	2037_03_20 Hr 22	36.00	32.18	44.59	69.31	26.16
2037	3	20	23	2037_03_20 Hr 23	37.40	32.76	45.04	67.77	24.54
2037	3	20	24	2037_03_20 Hr 24	33.69	28.65	43.65	67.24	18.20
2037	3	21	1	2037_03_21 Hr 01	29.40	28.05	42.22	64.51	22.97
2037	3	21	2	2037_03_21 Hr 02	27.89	26.60	42.30	64.64	22.52
2037	3	21	3	2037_03_21 Hr 03	26.70	24.29	42.39	64.77	22.16
2037	3	21	4	2037_03_21 Hr 04	25.33	24.34	42.47	64.90	22.82
2037	3	21	5	2037_03_21 Hr 05	25.34	24.39	42.56	65.03	21.83
2037	3	21	6	2037_03_21 Hr 06	26.91	28.75	42.64	65.16	21.97
2037	3	21	7	2037_03_21 Hr 07	29.76	28.80	42.73	65.29	24.86
2037	3	21	8	2037_03_21 Hr 08	29.82	27.84	38.69	57.78	22.52
2037	3	21	9	2037_03_21 Hr 09	25.34	25.30	36.47	50.59	20.38
2037	3	21	10	2037_03_21 Hr 10	25.34	25.29	36.25	50.69	12.83
2037	3	21	11	2037_03_21 Hr 11	25.49	24.68	36.61	50.79	12.19
2037	3	21	12	2037_03_21 Hr 12	25.55	24.73	36.68	50.90	11.89
2037	3	21	13	2037_03_21 Hr 13	25.60	24.78	36.76	51.00	10.73
2037	3	21	14	2037_03_21 Hr 14	25.65	24.83	36.83	51.10	9.77
2037	3	21	15	2037_03_21 Hr 15	25.70	24.88	36.91	51.20	9.77
2037	3	21	16	2037_03_21 Hr 16	25.75	24.93	36.98	51.30	10.68
2037	3	21	17	2037_03_21 Hr 17	29.82	25.88	37.48	56.35	17.79
2037	3	21	18	2037_03_21 Hr 18	36.31	31.67	43.60	69.74	26.30
2037	3	21	19	2037_03_21 Hr 19	40.45	34.47	46.94	70.79	29.19
2037	3	21	20	2037_03_21 Hr 20	40.54	34.54	47.04	70.93	30.05
2037	3	21	21	2037_03_21 Hr 21	40.62	34.60	47.13	71.07	29.25
2037	3	21	22	2037_03_21 Hr 22	40.70	34.65	47.22	71.21	29.01
2037	3	21	23	2037_03_21 Hr 23	39.21	32.74	47.31	71.35	28.96
2037	3	21	24	2037_03_21 Hr 24	36.75	30.85	46.94	71.49	23.30
2037	3	22	1	2037_03_22 Hr 01	19.77	20.71	30.05	39.31	19.39
2037	3	22	2	2037_03_22 Hr 02	19.79	17.61	30.11	39.38	16.64
2037	3	22	3	2037_03_22 Hr 03	19.75	17.64	30.17	39.46	16.98
2037	3	22	4	2037_03_22 Hr 04	19.88	17.67	30.23	39.54	16.98
2037	3	22	5	2037_03_22 Hr 05	19.93	17.69	30.29	39.62	16.98
2037	3	22	6	2037_03_22 Hr 06	20.55	20.92	30.35	39.70	16.98
2037	3	22	7	2037_03_22 Hr 07	20.59	20.96	30.41	39.78	17.91
2037	3	22	8	2037_03_22 Hr 08	20.63	20.54	29.72	39.86	13.76
2037	3	22	9	2037_03_22 Hr 09	20.09	17.30	25.68	34.52	4.78
2037	3	22	10	2037_03_22 Hr 10	17.60	16.84	25.31	34.02	6.56
2037	3	22	11	2037_03_22 Hr 11	17.64	16.16	25.25	34.08	4.78
2037	3	22	12	2037_03_22 Hr 12	17.64	16.90	25.30	34.15	4.78
2037	3	22	13	2037_03_22 Hr 13	17.71	16.94	25.36	34.22	4.78
2037	3	22	14	2037_03_22 Hr 14	17.74	16.97	25.41	34.29	4.78
2037	3	22	15	2037_03_22 Hr 15	17.78	17.01	25.46	34.36	2.23
2037	3	22	16	2037_03_22 Hr 16	17.82	17.04	25.51	34.43	2.23
2037	3	22	17	2037_03_22 Hr 17	19.75	17.74	26.09	36.42	7.84
2037	3	22	18	2037_03_22 Hr 18	27.24	23.44	31.51	46.11	25.36
2037	3	22	19	2037_03_22 Hr 19	29.36	25.81	35.35	64.53	25.90
2037	3	22	20	2037_03_22 Hr 20	29.42	25.96	35.43	64.66	26.12
2037	3	22	21	2037_03_22 Hr 21	29.48	25.96	35.50	64.79	25.07
2037	3	22	22	2037_03_22 Hr 22	29.54	25.96	35.57	64.92	25.38
2037	3	22	23	2037_03_22 Hr 23	29.54	25.83	35.64	65.03	25.36
2037	3	22	24	2037_03_22 Hr 24	25.96	23.80	34.90	62.30	23.71
2037	3	23	1	2037_03_23 Hr 01	23.39	22.59	34.37	53.55	16.85
2037	3	23	2	2037_03_23 Hr 02	23.11	22.35	34.43	50.61	16.57
2037	3	23	3	2037_03_23 Hr 03	23.16	22.66	34.50	47.46	16.59
2037	3	23	4	2037_03_23 Hr 04	23.20	22.71	34.56	48.22	16.62

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2037	3	23	5	2037_03_23 Hr 05	23.25	22.75	34.63	51.74	16.65
2037	3	23	6	2037_03_23 Hr 06	27.08	24.11	35.71	54.09	18.29
2037	3	23	7	2037_03_23 Hr 07	26.60	26.86	40.19	55.54	20.86
2037	3	23	8	2037_03_23 Hr 08	22.88	25.14	37.73	47.31	24.39
2037	3	23	9	2037_03_23 Hr 09	22.70	22.92	34.63	47.40	18.15
2037	3	23	10	2037_03_23 Hr 10	22.75	22.97	34.70	47.50	18.15
2037	3	23	11	2037_03_23 Hr 11	22.79	23.02	34.77	47.59	18.15
2037	3	23	12	2037_03_23 Hr 12	22.84	24.62	34.84	47.69	18.15
2037	3	23	13	2037_03_23 Hr 13	22.88	24.62	34.91	47.78	18.15
2037	3	23	14	2037_03_23 Hr 14	22.93	24.62	34.98	47.88	18.15
2037	3	23	15	2037_03_23 Hr 15	22.97	24.62	35.05	47.97	18.15
2037	3	23	16	2037_03_23 Hr 16	23.02	24.88	35.12	48.07	18.15
2037	3	23	17	2037_03_23 Hr 17	27.46	26.22	35.37	48.16	18.15
2037	3	23	18	2037_03_23 Hr 18	34.46	28.62	42.42	73.10	20.89
2037	3	23	19	2037_03_23 Hr 19	36.53	29.17	43.74	76.94	23.61
2037	3	23	20	2037_03_23 Hr 20	36.68	29.23	43.83	77.09	25.96
2037	3	23	21	2037_03_23 Hr 21	36.67	29.29	43.91	77.24	25.27
2037	3	23	22	2037_03_23 Hr 22	36.75	29.35	44.00	77.40	22.09
2037	3	23	23	2037_03_23 Hr 23	34.77	29.23	44.38	75.68	18.82
2037	3	23	24	2037_03_23 Hr 24	32.51	25.25	40.55	72.77	15.60
2037	3	24	1	2037_03_24 Hr 01	32.96	32.11	45.17	69.96	20.24
2037	3	24	2	2037_03_24 Hr 02	30.43	28.62	45.15	70.10	20.24
2037	3	24	3	2037_03_24 Hr 03	29.15	28.68	45.23	70.24	20.24
2037	3	24	4	2037_03_24 Hr 04	29.20	28.74	45.32	68.10	20.24
2037	3	24	5	2037_03_24 Hr 05	30.43	28.79	45.41	70.20	20.24
2037	3	24	6	2037_03_24 Hr 06	33.37	32.76	46.89	70.66	20.24
2037	3	24	7	2037_03_24 Hr 07	33.34	33.19	51.18	72.56	20.94
2037	3	24	8	2037_03_24 Hr 08	31.54	33.54	50.43	72.71	23.49
2037	3	24	9	2037_03_24 Hr 09	28.45	33.61	45.72	67.52	23.49
2037	3	24	10	2037_03_24 Hr 10	28.51	28.63	43.77	62.05	25.21
2037	3	24	11	2037_03_24 Hr 11	28.57	28.68	43.86	62.17	25.21
2037	3	24	12	2037_03_24 Hr 12	28.63	28.74	43.94	62.30	25.13
2037	3	24	13	2037_03_24 Hr 13	28.68	28.80	44.03	62.42	23.67
2037	3	24	14	2037_03_24 Hr 14	28.74	28.86	44.12	62.54	23.49
2037	3	24	15	2037_03_24 Hr 15	28.80	28.91	44.21	62.67	25.17
2037	3	24	16	2037_03_24 Hr 16	28.86	28.97	44.30	62.80	25.21
2037	3	24	17	2037_03_24 Hr 17	33.43	33.96	46.08	68.61	25.21
2037	3	24	18	2037_03_24 Hr 18	44.31	37.46	52.33	80.88	33.87
2037	3	24	19	2037_03_24 Hr 19	45.91	37.53	54.75	89.10	29.61
2037	3	24	20	2037_03_24 Hr 20	46.00	37.61	54.86	89.28	34.94
2037	3	24	21	2037_03_24 Hr 21	46.09	37.68	54.97	89.46	33.80
2037	3	24	22	2037_03_24 Hr 22	46.18	37.76	55.07	89.64	26.45
2037	3	24	23	2037_03_24 Hr 23	47.59	37.24	55.24	87.64	22.71
2037	3	24	24	2037_03_24 Hr 24	40.86	33.52	48.77	79.88	20.24
2037	3	25	1	2037_03_25 Hr 01	37.73	37.15	58.10	97.10	23.84
2037	3	25	2	2037_03_25 Hr 02	37.56	37.23	57.88	87.84	22.09
2037	3	25	3	2037_03_25 Hr 03	37.64	37.30	57.99	87.84	21.32
2037	3	25	4	2037_03_25 Hr 04	37.71	37.38	58.10	85.14	21.08
2037	3	25	5	2037_03_25 Hr 05	37.79	37.45	58.22	87.84	21.32
2037	3	25	6	2037_03_25 Hr 06	38.11	40.24	58.32	98.08	23.64
2037	3	25	7	2037_03_25 Hr 07	42.74	43.55	66.05	100.71	36.10
2037	3	25	8	2037_03_25 Hr 08	42.81	43.63	66.18	97.82	37.52
2037	3	25	9	2037_03_25 Hr 09	41.29	43.72	61.95	85.95	31.70
2037	3	25	10	2037_03_25 Hr 10	36.82	38.35	58.34	86.12	29.54
2037	3	25	11	2037_03_25 Hr 11	36.89	37.16	56.59	86.29	29.54
2037	3	25	12	2037_03_25 Hr 12	36.97	37.39	56.70	86.46	29.54
2037	3	25	13	2037_03_25 Hr 13	37.04	37.46	56.82	86.63	29.54
2037	3	25	14	2037_03_25 Hr 14	37.11	37.53	56.93	86.81	29.54
2037	3	25	15	2037_03_25 Hr 15	37.19	37.61	57.05	86.98	29.54
2037	3	25	16	2037_03_25 Hr 16	38.52	38.27	57.16	87.15	31.98
2037	3	25	17	2037_03_25 Hr 17	49.80	45.47	65.30	94.42	31.70
2037	3	25	18	2037_03_25 Hr 18	60.96	51.51	72.06	112.69	44.28
2037	3	25	19	2037_03_25 Hr 19	63.77	53.15	76.20	114.36	46.57
2037	3	25	20	2037_03_25 Hr 20	63.90	53.25	76.35	114.59	47.54
2037	3	25	21	2037_03_25 Hr 21	64.03	53.36	76.50	114.82	48.96
2037	3	25	22	2037_03_25 Hr 22	64.16	53.47	76.65	115.05	46.55
2037	3	25	23	2037_03_25 Hr 23	66.57	52.78	77.42	112.49	42.81
2037	3	25	24	2037_03_25 Hr 24	58.01	46.96	69.98	109.58	29.20
2037	3	26	1	2037_03_26 Hr 01	31.40	27.93	43.70	67.01	19.91
2037	3	26	2	2037_03_26 Hr 02	30.23	25.27	43.09	66.63	17.73
2037	3	26	3	2037_03_26 Hr 03	28.10	25.30	43.17	64.72	17.05
2037	3	26	4	2037_03_26 Hr 04	27.70	25.35	43.25	64.42	17.05
2037	3	26	5	2037_03_26 Hr 05	27.77	25.40	43.33	64.71	17.05
2037	3	26	6	2037_03_26 Hr 06	30.40	25.45	43.41	67.40	17.05
2037	3	26	7	2037_03_26 Hr 07	30.66	29.31	47.26	70.21	26.80
2037	3	26	8	2037_03_26 Hr 08	30.66	29.36	42.51	63.38	27.37
2037	3	26	9	2037_03_26 Hr 09	28.73	29.42	41.17	63.32	22.37
2037	3	26	10	2037_03_26 Hr 10	26.22	25.26	41.11	63.45	24.04
2037	3	26	11	2037_03_26 Hr 11	26.27	25.31	41.19	63.57	21.61
2037	3	26	12	2037_03_26 Hr 12	26.32	25.36	41.27	63.70	21.43
2037	3	26	13	2037_03_26 Hr 13	26.37	25.41	41.50	63.83	17.31
2037	3	26	14	2037_03_26 Hr 14	26.43	25.46	41.58	63.96	20.14
2037	3	26	15	2037_03_26 Hr 15	26.48	27.78	41.67	64.08	20.14
2037	3	26	16	2037_03_26 Hr 16	26.56	30.80	41.75	64.21	20.14
2037	3	26	17	2037_03_26 Hr 17	34.15	34.09	45.61	65.53	22.64
2037	3	26	18	2037_03_26 Hr 18	41.78	36.39	50.16	75.18	28.38
2037	3	26	19	2037_03_26 Hr 19	41.87	38.32	50.26	76.00	31.67
2037	3	26	20	2037_03_26 Hr 20	41.95	38.39	50.36	76.15	32.09
2037	3	26	21	2037_03_26 Hr 21	42.03	38.47	50.46	76.30	32.09
2037	3	26	22	2037_03_26 Hr 22	42.12	38.55	50.56	76.45	30.51
2037	3	26	23	2037_03_26 Hr 23	43.74	39.16	51.07	74.76	27.78

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2037	3	26	24	2037_03_26 Hr 24	39.37	33.48	48.22	73.75	19.49
2037	3	27	1	2037_03_27 Hr 01	28.98	25.72	41.44	62.91	16.40
2037	3	27	2	2037_03_27 Hr 02	26.25	24.41	40.73	63.04	18.40
2037	3	27	3	2037_03_27 Hr 03	25.13	24.44	40.79	63.16	17.72
2037	3	27	4	2037_03_27 Hr 04	25.17	24.49	40.87	63.29	17.27
2037	3	27	5	2037_03_27 Hr 05	25.22	24.54	40.95	63.36	17.27
2037	3	27	6	2037_03_27 Hr 06	27.09	24.59	41.10	63.54	17.81
2037	3	27	7	2037_03_27 Hr 07	26.35	24.94	43.77	65.25	20.96
2037	3	27	8	2037_03_27 Hr 08	26.26	28.37	44.06	58.58	25.57
2037	3	27	9	2037_03_27 Hr 09	24.51	25.10	37.92	55.68	22.86
2037	3	27	10	2037_03_27 Hr 10	24.56	24.40	37.99	55.79	21.90
2037	3	27	11	2037_03_27 Hr 11	24.60	24.44	37.67	55.91	20.33
2037	3	27	12	2037_03_27 Hr 12	24.65	24.49	37.75	56.02	19.71
2037	3	27	13	2037_03_27 Hr 13	24.70	24.54	37.83	56.13	19.50
2037	3	27	14	2037_03_27 Hr 14	24.75	24.59	37.90	56.24	19.05
2037	3	27	15	2037_03_27 Hr 15	24.80	27.35	37.98	56.35	19.63
2037	3	27	16	2037_03_27 Hr 16	28.12	29.98	38.44	56.47	21.48
2037	3	27	17	2037_03_27 Hr 17	35.52	33.01	42.38	61.55	22.49
2037	3	27	18	2037_03_27 Hr 18	40.96	35.75	48.76	75.15	27.19
2037	3	27	19	2037_03_27 Hr 19	41.72	35.84	49.04	77.06	27.95
2037	3	27	20	2037_03_27 Hr 20	41.80	35.91	49.13	77.21	29.18
2037	3	27	21	2037_03_27 Hr 21	41.88	35.98	49.23	77.37	28.38
2037	3	27	22	2037_03_27 Hr 22	41.97	36.06	49.32	77.52	27.14
2037	3	27	23	2037_03_27 Hr 23	43.52	36.38	49.81	75.80	24.47
2037	3	27	24	2037_03_27 Hr 24	38.01	31.88	46.59	73.86	20.26
2037	3	28	1	2037_03_28 Hr 01	26.55	24.53	39.93	54.22	24.78
2037	3	28	2	2037_03_28 Hr 02	26.59	24.49	40.01	54.33	22.46
2037	3	28	3	2037_03_28 Hr 03	24.21	23.29	40.09	54.44	22.43
2037	3	28	4	2037_03_28 Hr 04	22.88	23.34	40.17	54.54	21.69
2037	3	28	5	2037_03_28 Hr 05	24.21	23.38	40.25	54.65	21.59
2037	3	28	6	2037_03_28 Hr 06	26.87	27.57	40.33	54.76	21.71
2037	3	28	7	2037_03_28 Hr 07	27.06	27.62	40.42	54.87	22.30
2037	3	28	8	2037_03_28 Hr 08	26.91	24.89	36.41	46.74	20.47
2037	3	28	9	2037_03_28 Hr 09	23.10	23.57	34.49	46.83	18.87
2037	3	28	10	2037_03_28 Hr 10	23.14	23.62	34.56	46.92	12.55
2037	3	28	11	2037_03_28 Hr 11	23.18	23.67	34.63	47.02	12.49
2037	3	28	12	2037_03_28 Hr 12	23.23	23.71	34.70	47.11	11.59
2037	3	28	13	2037_03_28 Hr 13	23.27	23.76	34.77	47.20	10.48
2037	3	28	14	2037_03_28 Hr 14	23.32	23.81	34.84	47.30	10.00
2037	3	28	15	2037_03_28 Hr 15	23.37	23.86	34.91	47.39	10.48
2037	3	28	16	2037_03_28 Hr 16	24.85	24.77	34.98	47.49	12.40
2037	3	28	17	2037_03_28 Hr 17	30.71	25.17	35.42	54.49	18.79
2037	3	28	18	2037_03_28 Hr 18	36.90	30.98	42.59	74.86	23.44
2037	3	28	19	2037_03_28 Hr 19	40.40	33.58	46.26	79.08	26.83
2037	3	28	20	2037_03_28 Hr 20	40.49	33.65	46.35	79.24	26.83
2037	3	28	21	2037_03_28 Hr 21	40.57	33.71	46.44	79.39	26.83
2037	3	28	22	2037_03_28 Hr 22	40.64	33.77	46.53	79.55	26.10
2037	3	28	23	2037_03_28 Hr 23	40.02	32.28	46.62	79.71	25.66
2037	3	28	24	2037_03_28 Hr 24	37.09	30.84	46.07	79.08	22.35
2037	3	29	1	2037_03_29 Hr 01	22.39	22.36	32.82	42.02	22.75
2037	3	29	2	2037_03_29 Hr 02	20.62	18.97	32.88	42.11	20.94
2037	3	29	3	2037_03_29 Hr 03	20.67	19.01	32.95	42.19	20.94
2037	3	29	4	2037_03_29 Hr 04	20.73	19.04	33.01	42.28	21.03
2037	3	29	5	2037_03_29 Hr 05	20.78	19.09	33.08	42.36	21.03
2037	3	29	6	2037_03_29 Hr 06	22.66	22.58	33.15	42.45	20.69
2037	3	29	7	2037_03_29 Hr 07	22.70	22.63	33.21	42.53	24.34
2037	3	29	8	2037_03_29 Hr 08	22.75	22.49	32.92	42.62	17.48
2037	3	29	9	2037_03_29 Hr 09	21.61	18.96	28.04	36.35	6.99
2037	3	29	10	2037_03_29 Hr 10	19.41	18.47	27.92	36.37	8.30
2037	3	29	11	2037_03_29 Hr 11	19.41	18.73	28.10	36.44	2.81
2037	3	29	12	2037_03_29 Hr 12	19.45	18.69	28.15	36.51	2.81
2037	3	29	13	2037_03_29 Hr 13	19.53	18.81	28.21	36.59	2.81
2037	3	29	14	2037_03_29 Hr 14	19.57	18.77	28.27	36.66	6.04
2037	3	29	15	2037_03_29 Hr 15	19.61	18.88	28.32	36.73	2.81
2037	3	29	16	2037_03_29 Hr 16	19.65	18.92	28.38	36.81	2.81
2037	3	29	17	2037_03_29 Hr 17	22.40	19.68	28.59	38.21	7.99
2037	3	29	18	2037_03_29 Hr 18	28.80	25.11	33.82	49.84	20.94
2037	3	29	19	2037_03_29 Hr 19	33.35	28.96	38.92	74.96	29.80
2037	3	29	20	2037_03_29 Hr 20	33.42	29.22	39.02	75.11	31.68
2037	3	29	21	2037_03_29 Hr 21	33.48	29.27	39.10	75.26	29.18
2037	3	29	22	2037_03_29 Hr 22	33.55	29.33	39.17	75.41	22.41
2037	3	29	23	2037_03_29 Hr 23	32.37	27.63	39.23	74.63	22.41
2037	3	29	24	2037_03_29 Hr 24	28.63	26.00	38.54	70.67	21.66
2037	3	30	1	2037_03_30 Hr 01	25.30	24.92	37.99	58.86	15.78
2037	3	30	2	2037_03_30 Hr 02	25.35	24.97	38.07	58.75	15.78
2037	3	30	3	2037_03_30 Hr 03	25.40	25.02	38.31	58.86	15.78
2037	3	30	4	2037_03_30 Hr 04	25.45	25.07	38.38	58.86	15.78
2037	3	30	5	2037_03_30 Hr 05	25.50	25.12	38.46	59.46	15.78
2037	3	30	6	2037_03_30 Hr 06	27.02	28.01	41.54	62.16	17.14
2037	3	30	7	2037_03_30 Hr 07	29.06	28.86	44.14	63.83	20.63
2037	3	30	8	2037_03_30 Hr 08	24.75	28.01	40.89	57.99	25.92
2037	3	30	9	2037_03_30 Hr 09	24.80	24.97	38.46	54.47	22.87
2037	3	30	10	2037_03_30 Hr 10	24.85	24.98	38.54	54.58	21.73
2037	3	30	11	2037_03_30 Hr 11	24.90	25.03	38.61	54.69	20.82
2037	3	30	12	2037_03_30 Hr 12	24.95	27.35	38.69	54.80	18.31
2037	3	30	13	2037_03_30 Hr 13	25.00	27.41	38.77	54.91	18.99
2037	3	30	14	2037_03_30 Hr 14	25.05	27.46	38.85	55.02	18.58
2037	3	30	15	2037_03_30 Hr 15	25.10	28.18	38.92	55.13	19.38
2037	3	30	16	2037_03_30 Hr 16	25.15	28.47	39.00	55.24	21.87
2037	3	30	17	2037_03_30 Hr 17	31.39	29.27	40.68	60.51	23.68
2037	3	30	18	2037_03_30 Hr 18	39.67	31.88	47.25	76.89	27.50

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2037	3	30	19	2037_03_30 Hr 19	42.20	32.91	49.32	79.56	28.19
2037	3	30	20	2037_03_30 Hr 20	42.29	32.98	49.41	79.72	28.75
2037	3	30	21	2037_03_30 Hr 21	42.37	33.05	49.51	79.88	28.97
2037	3	30	22	2037_03_30 Hr 22	42.45	33.05	49.61	80.04	28.75
2037	3	30	23	2037_03_30 Hr 23	41.13	32.58	50.09	78.26	24.99
2037	3	30	24	2037_03_30 Hr 24	37.56	28.57	44.39	74.63	20.24
2037	3	31	1	2037_03_31 Hr 01	39.72	40.75	58.26	83.98	44.23
2037	3	31	2	2037_03_31 Hr 02	39.80	34.71	58.14	84.15	38.92
2037	3	31	3	2037_03_31 Hr 03	38.06	34.78	57.55	84.31	35.83
2037	3	31	4	2037_03_31 Hr 04	33.97	34.85	58.06	84.48	38.92
2037	3	31	5	2037_03_31 Hr 05	38.06	34.92	58.80	84.65	35.83
2037	3	31	6	2037_03_31 Hr 06	40.12	41.16	60.68	84.82	35.83
2037	3	31	7	2037_03_31 Hr 07	38.78	40.60	60.32	87.10	40.25
2037	3	31	8	2037_03_31 Hr 08	38.86	40.68	60.44	87.27	36.32
2037	3	31	9	2037_03_31 Hr 09	38.93	40.76	57.87	74.33	25.45
2037	3	31	10	2037_03_31 Hr 10	33.16	36.60	51.58	74.48	22.24
2037	3	31	11	2037_03_31 Hr 11	33.23	34.78	51.68	74.63	17.68
2037	3	31	12	2037_03_31 Hr 12	33.29	34.85	51.78	74.77	17.23
2037	3	31	13	2037_03_31 Hr 13	33.36	34.92	51.89	74.92	16.11
2037	3	31	14	2037_03_31 Hr 14	33.43	34.99	51.99	75.07	14.58
2037	3	31	15	2037_03_31 Hr 15	33.49	35.06	52.10	75.22	17.64
2037	3	31	16	2037_03_31 Hr 16	33.56	35.13	52.20	75.37	18.05
2037	3	31	17	2037_03_31 Hr 17	40.50	39.13	58.50	75.53	22.60
2037	3	31	18	2037_03_31 Hr 18	49.73	46.60	63.67	93.62	32.34
2037	3	31	19	2037_03_31 Hr 19	63.00	49.75	71.04	121.38	36.32
2037	3	31	20	2037_03_31 Hr 20	63.98	50.84	73.05	125.24	45.58
2037	3	31	21	2037_03_31 Hr 21	64.11	50.94	73.33	132.13	44.72
2037	3	31	22	2037_03_31 Hr 22	64.24	50.02	73.46	128.41	35.98
2037	3	31	23	2037_03_31 Hr 23	56.72	48.19	69.88	113.97	33.12
2037	3	31	24	2037_03_31 Hr 24	56.83	44.26	64.26	112.47	28.89
2037	4	1	1	2037_04_01 Hr 01	23.77	26.30	43.18	34.21	21.85
2037	4	1	2	2037_04_01 Hr 02	23.82	26.35	43.26	34.28	21.33
2037	4	1	3	2037_04_01 Hr 03	23.87	25.42	43.35	34.35	17.96
2037	4	1	4	2037_04_01 Hr 04	23.92	25.42	43.44	34.42	15.48
2037	4	1	5	2037_04_01 Hr 05	23.96	26.51	43.53	34.48	15.48
2037	4	1	6	2037_04_01 Hr 06	24.01	26.56	43.61	34.55	15.48
2037	4	1	7	2037_04_01 Hr 07	23.68	25.93	39.91	21.07	15.54
2037	4	1	8	2037_04_01 Hr 08	22.81	25.75	33.99	19.85	13.29
2037	4	1	9	2037_04_01 Hr 09	21.05	24.64	34.06	17.98	7.38
2037	4	1	10	2037_04_01 Hr 10	18.45	23.25	34.12	18.01	1.31
2037	4	1	11	2037_04_01 Hr 11	18.48	22.23	34.19	18.05	1.31
2037	4	1	12	2037_04_01 Hr 12	18.51	22.27	34.26	18.08	1.31
2037	4	1	13	2037_04_01 Hr 13	18.55	22.31	34.33	18.12	1.31
2037	4	1	14	2037_04_01 Hr 14	18.59	22.35	34.40	18.16	1.31
2037	4	1	15	2037_04_01 Hr 15	18.63	22.40	34.47	18.19	4.62
2037	4	1	16	2037_04_01 Hr 16	18.66	22.44	34.54	18.23	8.23
2037	4	1	17	2037_04_01 Hr 17	20.58	26.70	34.61	18.32	12.61
2037	4	1	18	2037_04_01 Hr 18	36.04	32.83	46.12	80.49	28.70
2037	4	1	19	2037_04_01 Hr 19	41.44	35.03	52.53	113.90	32.10
2037	4	1	20	2037_04_01 Hr 20	41.52	35.09	52.63	114.13	32.19
2037	4	1	21	2037_04_01 Hr 21	41.61	35.16	52.74	114.36	31.59
2037	4	1	22	2037_04_01 Hr 22	41.69	35.19	52.84	114.59	29.88
2037	4	1	23	2037_04_01 Hr 23	42.44	36.13	52.74	103.00	27.34
2037	4	1	24	2037_04_01 Hr 24	42.52	35.09	52.84	103.21	23.91
2037	4	2	1	2037_04_02 Hr 01	34.11	31.95	43.73	54.20	25.51
2037	4	2	2	2037_04_02 Hr 02	33.58	29.84	43.81	54.30	18.27
2037	4	2	3	2037_04_02 Hr 03	31.32	27.31	43.90	54.41	18.27
2037	4	2	4	2037_04_02 Hr 04	29.21	24.24	43.99	54.52	18.27
2037	4	2	5	2037_04_02 Hr 05	29.27	25.52	44.08	54.63	18.27
2037	4	2	6	2037_04_02 Hr 06	29.32	26.65	44.17	54.74	16.86
2037	4	2	7	2037_04_02 Hr 07	27.00	26.34	44.43	51.97	13.14
2037	4	2	8	2037_04_02 Hr 08	25.87	24.27	35.62	39.57	10.83
2037	4	2	9	2037_04_02 Hr 09	20.09	21.52	35.70	26.01	1.83
2037	4	2	10	2037_04_02 Hr 10	20.09	21.83	35.77	26.06	1.51
2037	4	2	11	2037_04_02 Hr 11	15.88	21.61	35.84	26.11	1.51
2037	4	2	12	2037_04_02 Hr 12	15.91	21.52	35.91	26.16	1.51
2037	4	2	13	2037_04_02 Hr 13	15.94	21.70	35.98	26.22	1.51
2037	4	2	14	2037_04_02 Hr 14	15.98	21.74	36.05	26.27	1.51
2037	4	2	15	2037_04_02 Hr 15	16.01	21.78	36.13	26.32	1.51
2037	4	2	16	2037_04_02 Hr 16	20.51	21.83	36.20	40.21	1.51
2037	4	2	17	2037_04_02 Hr 17	24.18	22.10	36.27	42.36	6.15
2037	4	2	18	2037_04_02 Hr 18	29.57	30.02	39.97	57.37	20.33
2037	4	2	19	2037_04_02 Hr 19	33.81	34.24	45.77	65.59	32.79
2037	4	2	20	2037_04_02 Hr 20	33.88	34.31	45.86	65.72	35.67
2037	4	2	21	2037_04_02 Hr 21	33.95	34.38	45.95	65.85	35.85
2037	4	2	22	2037_04_02 Hr 22	34.02	34.44	46.04	65.98	36.05
2037	4	2	23	2037_04_02 Hr 23	34.63	35.42	45.95	59.31	29.25
2037	4	2	24	2037_04_02 Hr 24	30.40	32.25	46.04	59.43	24.21
2037	4	3	1	2037_04_03 Hr 01	21.80	19.09	29.32	43.82	15.22
2037	4	3	2	2037_04_03 Hr 02	18.17	19.13	29.38	43.91	11.98
2037	4	3	3	2037_04_03 Hr 03	17.57	17.24	29.44	44.00	12.31
2037	4	3	4	2037_04_03 Hr 04	17.57	15.73	29.50	44.08	10.99
2037	4	3	5	2037_04_03 Hr 05	17.57	15.94	29.56	44.17	12.50
2037	4	3	6	2037_04_03 Hr 06	18.31	17.57	29.62	44.26	12.07
2037	4	3	7	2037_04_03 Hr 07	17.46	14.97	29.78	38.36	8.92
2037	4	3	8	2037_04_03 Hr 08	14.29	15.44	25.38	12.35	1.69
2037	4	3	9	2037_04_03 Hr 09	10.17	14.77	24.67	10.68	1.02
2037	4	3	10	2037_04_03 Hr 10	10.18	14.80	24.72	10.70	0.44
2037	4	3	11	2037_04_03 Hr 11	10.21	14.83	24.77	10.72	0.44
2037	4	3	12	2037_04_03 Hr 12	10.23	14.86	24.82	10.74	0.44
2037	4	3	13	2037_04_03 Hr 13	10.25	14.89	24.87	10.76	0.44

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2037	4	3	14	2037_04_03 Hr 14	10.27	14.92	24.92	10.79	0.44
2037	4	3	15	2037_04_03 Hr 15	10.29	14.95	24.97	10.81	0.44
2037	4	3	16	2037_04_03 Hr 16	10.35	14.98	25.02	12.55	0.44
2037	4	3	17	2037_04_03 Hr 17	15.45	16.91	25.16	28.09	7.26
2037	4	3	18	2037_04_03 Hr 18	23.81	22.44	29.38	42.95	21.07
2037	4	3	19	2037_04_03 Hr 19	28.63	25.11	31.94	50.64	24.28
2037	4	3	20	2037_04_03 Hr 20	28.68	25.16	32.00	50.74	23.62
2037	4	3	21	2037_04_03 Hr 21	28.74	25.21	32.07	50.84	24.13
2037	4	3	22	2037_04_03 Hr 22	28.80	25.26	32.13	50.94	24.84
2037	4	3	23	2037_04_03 Hr 23	29.31	25.97	32.07	45.79	21.62
2037	4	3	24	2037_04_03 Hr 24	29.13	25.50	32.12	45.88	19.84
2037	4	4	1	2037_04_04 Hr 01	20.06	20.12	31.80	40.26	17.16
2037	4	4	2	2037_04_04 Hr 02	20.10	19.27	31.86	40.34	16.27
2037	4	4	3	2037_04_04 Hr 03	20.14	19.31	31.93	40.42	14.20
2037	4	4	4	2037_04_04 Hr 04	20.18	19.35	31.99	40.50	14.20
2037	4	4	5	2037_04_04 Hr 05	20.22	21.47	32.05	40.58	14.56
2037	4	4	6	2037_04_04 Hr 06	20.26	22.85	32.12	40.67	14.56
2037	4	4	7	2037_04_04 Hr 07	20.30	22.90	32.18	40.59	14.50
2037	4	4	8	2037_04_04 Hr 08	18.75	19.65	27.77	31.80	13.08
2037	4	4	9	2037_04_04 Hr 09	17.10	17.60	27.29	16.78	8.47
2037	4	4	10	2037_04_04 Hr 10	17.10	16.84	27.08	16.46	5.92
2037	4	4	11	2037_04_04 Hr 11	16.74	16.84	26.75	10.14	5.39
2037	4	4	12	2037_04_04 Hr 12	14.62	16.84	26.81	10.16	4.42
2037	4	4	13	2037_04_04 Hr 13	14.65	16.87	26.86	10.18	4.15
2037	4	4	14	2037_04_04 Hr 14	14.68	16.91	26.91	10.20	4.24
2037	4	4	15	2037_04_04 Hr 15	14.70	16.94	26.97	10.22	4.15
2037	4	4	16	2037_04_04 Hr 16	14.74	16.97	27.02	10.24	4.74
2037	4	4	17	2037_04_04 Hr 17	16.51	17.38	27.73	17.05	5.89
2037	4	4	18	2037_04_04 Hr 18	25.43	23.51	31.65	47.54	13.65
2037	4	4	19	2037_04_04 Hr 19	28.24	27.26	37.99	56.04	18.07
2037	4	4	20	2037_04_04 Hr 20	28.30	27.95	38.07	56.15	14.61
2037	4	4	21	2037_04_04 Hr 21	28.36	28.00	38.15	56.27	15.50
2037	4	4	22	2037_04_04 Hr 22	28.41	27.42	38.22	56.38	16.93
2037	4	4	23	2037_04_04 Hr 23	28.47	27.43	38.30	56.49	17.13
2037	4	4	24	2037_04_04 Hr 24	25.74	27.26	38.37	56.61	16.21
2037	4	5	1	2037_04_05 Hr 01	15.63	17.07	24.41	27.49	13.91
2037	4	5	2	2037_04_05 Hr 02	15.64	16.34	24.46	27.55	12.36
2037	4	5	3	2037_04_05 Hr 03	15.68	16.10	24.51	27.60	13.48
2037	4	5	4	2037_04_05 Hr 04	15.71	15.99	24.56	27.66	13.30
2037	4	5	5	2037_04_05 Hr 05	15.76	16.44	24.61	27.71	13.30
2037	4	5	6	2037_04_05 Hr 06	18.55	17.24	24.66	27.77	13.99
2037	4	5	7	2037_04_05 Hr 07	18.59	17.80	24.71	27.82	13.86
2037	4	5	8	2037_04_05 Hr 08	14.66	16.08	21.40	23.70	8.29
2037	4	5	9	2037_04_05 Hr 09	12.89	14.21	21.08	21.19	7.35
2037	4	5	10	2037_04_05 Hr 10	11.93	13.10	21.13	21.24	4.68
2037	4	5	11	2037_04_05 Hr 11	12.35	13.04	21.17	21.28	1.93
2037	4	5	12	2037_04_05 Hr 12	12.37	13.07	21.21	21.32	1.29
2037	4	5	13	2037_04_05 Hr 13	12.40	13.09	21.25	21.36	1.93
2037	4	5	14	2037_04_05 Hr 14	12.42	13.12	21.30	21.41	1.55
2037	4	5	15	2037_04_05 Hr 15	12.45	13.15	21.34	21.45	3.70
2037	4	5	16	2037_04_05 Hr 16	12.47	13.17	21.38	21.49	1.55
2037	4	5	17	2037_04_05 Hr 17	12.69	13.20	21.42	22.25	4.69
2037	4	5	18	2037_04_05 Hr 18	17.22	15.53	23.17	28.17	8.39
2037	4	5	19	2037_04_05 Hr 19	18.82	18.98	26.73	28.66	11.80
2037	4	5	20	2037_04_05 Hr 20	18.86	19.01	26.78	28.72	12.10
2037	4	5	21	2037_04_05 Hr 21	18.89	19.06	26.84	28.77	12.76
2037	4	5	22	2037_04_05 Hr 22	18.93	19.09	26.89	28.83	12.23
2037	4	5	23	2037_04_05 Hr 23	18.97	19.12	26.94	28.89	10.82
2037	4	5	24	2037_04_05 Hr 24	17.82	18.55	27.00	28.95	9.98
2037	4	6	1	2037_04_06 Hr 01	26.07	27.07	41.56	39.76	15.40
2037	4	6	2	2037_04_06 Hr 02	24.77	25.40	41.65	39.84	13.02
2037	4	6	3	2037_04_06 Hr 03	23.36	25.56	41.56	39.92	12.31
2037	4	6	4	2037_04_06 Hr 04	23.50	25.50	40.36	38.80	12.96
2037	4	6	5	2037_04_06 Hr 05	23.67	25.55	41.54	40.08	12.96
2037	4	6	6	2037_04_06 Hr 06	27.41	30.00	41.98	40.16	15.10
2037	4	6	7	2037_04_06 Hr 07	27.03	29.63	42.23	44.86	15.90
2037	4	6	8	2037_04_06 Hr 08	26.24	29.69	39.20	38.59	15.69
2037	4	6	9	2037_04_06 Hr 09	23.07	25.02	36.29	38.28	11.32
2037	4	6	10	2037_04_06 Hr 10	23.11	25.07	36.11	38.36	4.02
2037	4	6	11	2037_04_06 Hr 11	23.16	25.12	36.19	38.44	6.77
2037	4	6	12	2037_04_06 Hr 12	23.21	25.17	36.26	38.51	10.88
2037	4	6	13	2037_04_06 Hr 13	23.25	25.22	36.33	38.59	9.67
2037	4	6	14	2037_04_06 Hr 14	23.30	25.27	36.40	38.67	11.32
2037	4	6	15	2037_04_06 Hr 15	23.33	25.32	36.48	38.75	11.32
2037	4	6	16	2037_04_06 Hr 16	23.39	25.37	36.55	38.82	11.99
2037	4	6	17	2037_04_06 Hr 17	23.47	25.42	36.62	38.90	14.06
2037	4	6	18	2037_04_06 Hr 18	31.28	30.29	45.45	57.78	24.27
2037	4	6	19	2037_04_06 Hr 19	36.07	32.98	53.62	78.10	29.08
2037	4	6	20	2037_04_06 Hr 20	36.14	33.05	53.73	78.26	30.66
2037	4	6	21	2037_04_06 Hr 21	36.21	33.12	53.84	78.41	29.08
2037	4	6	22	2037_04_06 Hr 22	36.29	33.19	53.94	78.57	28.05
2037	4	6	23	2037_04_06 Hr 23	36.94	34.10	53.83	70.63	25.02
2037	4	6	24	2037_04_06 Hr 24	37.01	32.15	53.92	70.47	20.27
2037	4	7	1	2037_04_07 Hr 01	21.97	22.90	35.82	36.36	13.51
2037	4	7	2	2037_04_07 Hr 02	22.01	22.90	35.89	36.43	13.11
2037	4	7	3	2037_04_07 Hr 03	21.12	22.90	35.96	36.51	13.11
2037	4	7	4	2037_04_07 Hr 04	22.08	24.57	36.03	36.58	11.70
2037	4	7	5	2037_04_07 Hr 05	22.14	25.93	36.11	36.65	11.70
2037	4	7	6	2037_04_07 Hr 06	22.19	26.08	36.18	36.73	11.91
2037	4	7	7	2037_04_07 Hr 07	21.88	25.47	36.40	41.02	14.41
2037	4	7	8	2037_04_07 Hr 08	20.39	21.82	31.00	34.94	12.86

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2037	4	7	9	2037_04_07 Hr 09	17.37	19.61	31.06	34.47	10.01
2037	4	7	10	2037_04_07 Hr 10	17.16	18.79	31.12	34.54	8.58
2037	4	7	11	2037_04_07 Hr 11	17.19	18.82	30.65	34.61	3.40
2037	4	7	12	2037_04_07 Hr 12	17.22	18.86	31.14	34.68	2.82
2037	4	7	13	2037_04_07 Hr 13	17.26	18.90	31.20	34.75	2.20
2037	4	7	14	2037_04_07 Hr 14	17.29	18.94	31.27	34.82	3.40
2037	4	7	15	2037_04_07 Hr 15	17.33	18.97	31.33	34.89	4.55
2037	4	7	16	2037_04_07 Hr 16	17.36	19.01	31.39	34.96	4.55
2037	4	7	17	2037_04_07 Hr 17	17.72	19.05	31.56	35.05	9.76
2037	4	7	18	2037_04_07 Hr 18	24.76	25.28	36.95	44.70	22.55
2037	4	7	19	2037_04_07 Hr 19	32.32	28.05	40.80	55.76	25.38
2037	4	7	20	2037_04_07 Hr 20	32.39	28.11	40.89	55.87	27.15
2037	4	7	21	2037_04_07 Hr 21	32.46	28.17	40.97	55.98	28.11
2037	4	7	22	2037_04_07 Hr 22	32.52	28.23	41.05	56.10	26.40
2037	4	7	23	2037_04_07 Hr 23	33.10	29.02	40.97	50.42	23.36
2037	4	7	24	2037_04_07 Hr 24	28.91	26.72	41.05	48.22	17.72
2037	4	8	1	2037_04_08 Hr 01	16.79	19.04	27.09	31.49	13.03
2037	4	8	2	2037_04_08 Hr 02	16.00	18.69	27.14	31.56	11.26
2037	4	8	3	2037_04_08 Hr 03	16.00	18.52	27.20	31.62	10.82
2037	4	8	4	2037_04_08 Hr 04	16.00	18.69	27.20	31.68	10.59
2037	4	8	5	2037_04_08 Hr 05	16.00	18.90	27.31	31.74	10.40
2037	4	8	6	2037_04_08 Hr 06	16.96	19.63	27.36	31.81	12.12
2037	4	8	7	2037_04_08 Hr 07	15.93	16.60	27.52	30.20	14.34
2037	4	8	8	2037_04_08 Hr 08	15.96	16.19	24.07	28.96	11.69
2037	4	8	9	2037_04_08 Hr 09	13.53	14.39	22.41	21.61	6.11
2037	4	8	10	2037_04_08 Hr 10	12.56	14.28	22.46	20.70	3.24
2037	4	8	11	2037_04_08 Hr 11	12.58	13.96	22.50	20.74	0.77
2037	4	8	12	2037_04_08 Hr 12	12.61	13.99	22.55	20.79	0.77
2037	4	8	13	2037_04_08 Hr 13	12.63	14.02	22.59	20.83	0.77
2037	4	8	14	2037_04_08 Hr 14	12.66	14.04	22.64	20.87	0.77
2037	4	8	15	2037_04_08 Hr 15	12.68	14.07	22.68	20.91	1.48
2037	4	8	16	2037_04_08 Hr 16	12.71	14.10	22.73	20.95	4.43
2037	4	8	17	2037_04_08 Hr 17	14.82	15.66	22.78	25.12	10.15
2037	4	8	18	2037_04_08 Hr 18	19.62	19.96	29.16	36.32	17.05
2037	4	8	19	2037_04_08 Hr 19	24.85	21.53	32.77	44.82	18.62
2037	4	8	20	2037_04_08 Hr 20	24.90	21.58	32.83	44.91	19.19
2037	4	8	21	2037_04_08 Hr 21	24.95	21.62	32.90	45.00	18.10
2037	4	8	22	2037_04_08 Hr 22	25.00	21.66	32.96	45.09	18.50
2037	4	8	23	2037_04_08 Hr 23	25.44	22.27	32.90	40.53	15.80
2037	4	8	24	2037_04_08 Hr 24	24.54	20.73	32.80	40.60	14.66
2037	4	9	1	2037_04_09 Hr 01	30.66	30.93	42.20	54.88	24.43
2037	4	9	2	2037_04_09 Hr 02	30.72	30.99	42.29	54.99	20.23
2037	4	9	3	2037_04_09 Hr 03	30.79	28.63	42.37	55.10	20.23
2037	4	9	4	2037_04_09 Hr 04	29.88	27.06	42.45	55.21	20.23
2037	4	9	5	2037_04_09 Hr 05	29.94	27.11	42.54	55.32	20.23
2037	4	9	6	2037_04_09 Hr 06	30.00	27.12	42.62	55.43	20.23
2037	4	9	7	2037_04_09 Hr 07	24.80	24.78	42.88	53.37	17.98
2037	4	9	8	2037_04_09 Hr 08	24.74	22.50	37.62	42.37	12.40
2037	4	9	9	2037_04_09 Hr 09	17.41	20.91	35.32	24.10	4.82
2037	4	9	10	2037_04_09 Hr 10	17.34	20.73	35.39	24.15	1.54
2037	4	9	11	2037_04_09 Hr 11	14.39	20.64	35.46	24.20	1.54
2037	4	9	12	2037_04_09 Hr 12	14.42	20.68	35.32	24.25	1.54
2037	4	9	13	2037_04_09 Hr 13	14.45	20.72	35.61	24.30	1.54
2037	4	9	14	2037_04_09 Hr 14	14.48	20.77	35.68	24.34	1.54
2037	4	9	15	2037_04_09 Hr 15	14.51	20.81	35.75	24.39	1.54
2037	4	9	16	2037_04_09 Hr 16	23.91	20.85	35.82	43.06	1.54
2037	4	9	17	2037_04_09 Hr 17	24.15	20.91	35.89	43.22	6.15
2037	4	9	18	2037_04_09 Hr 18	30.25	28.74	39.16	59.36	15.05
2037	4	9	19	2037_04_09 Hr 19	35.33	34.55	47.04	64.32	29.40
2037	4	9	20	2037_04_09 Hr 20	35.40	34.75	47.13	64.44	32.72
2037	4	9	21	2037_04_09 Hr 21	35.47	34.84	47.23	64.57	32.67
2037	4	9	22	2037_04_09 Hr 22	35.54	34.89	47.32	64.70	34.54
2037	4	9	23	2037_04_09 Hr 23	36.18	35.86	47.23	58.16	28.35
2037	4	9	24	2037_04_09 Hr 24	36.25	33.65	47.32	58.28	19.25
2037	4	10	1	2037_04_10 Hr 01	20.76	20.53	35.05	40.38	12.76
2037	4	10	2	2037_04_10 Hr 02	20.81	20.38	35.12	40.46	10.80
2037	4	10	3	2037_04_10 Hr 03	20.84	20.43	35.19	40.54	9.97
2037	4	10	4	2037_04_10 Hr 04	20.88	19.19	35.26	40.62	9.97
2037	4	10	5	2037_04_10 Hr 05	20.59	19.19	35.33	40.70	10.50
2037	4	10	6	2037_04_10 Hr 06	20.97	19.49	35.40	40.78	15.04
2037	4	10	7	2037_04_10 Hr 07	17.25	18.47	35.61	38.72	7.16
2037	4	10	8	2037_04_10 Hr 08	14.79	18.58	30.33	14.76	1.45
2037	4	10	9	2037_04_10 Hr 09	11.67	18.62	29.61	6.35	0.63
2037	4	10	10	2037_04_10 Hr 10	11.69	18.79	29.67	6.36	0.63
2037	4	10	11	2037_04_10 Hr 11	11.71	18.69	29.73	6.37	0.63
2037	4	10	12	2037_04_10 Hr 12	11.74	18.72	29.79	6.39	0.63
2037	4	10	13	2037_04_10 Hr 13	11.76	18.76	29.85	6.40	0.63
2037	4	10	14	2037_04_10 Hr 14	11.78	18.79	29.91	6.41	0.63
2037	4	10	15	2037_04_10 Hr 15	11.81	18.83	29.97	6.42	0.63
2037	4	10	16	2037_04_10 Hr 16	12.72	18.87	30.03	15.00	0.63
2037	4	10	17	2037_04_10 Hr 17	21.09	19.41	30.09	37.86	3.52
2037	4	10	18	2037_04_10 Hr 18	29.04	27.43	35.05	63.41	29.09
2037	4	10	19	2037_04_10 Hr 19	38.79	32.02	41.74	84.30	34.51
2037	4	10	20	2037_04_10 Hr 20	38.87	32.08	41.82	84.47	36.86
2037	4	10	21	2037_04_10 Hr 21	38.95	32.15	41.91	84.64	36.47
2037	4	10	22	2037_04_10 Hr 22	39.03	32.21	41.99	84.81	37.09
2037	4	10	23	2037_04_10 Hr 23	39.73	33.12	41.91	76.24	29.29
2037	4	10	24	2037_04_10 Hr 24	39.73	32.48	41.98	76.38	26.57
2037	4	11	1	2037_04_11 Hr 01	21.63	24.02	35.98	41.94	18.31
2037	4	11	2	2037_04_11 Hr 02	21.68	23.55	36.05	42.02	15.82
2037	4	11	3	2037_04_11 Hr 03	21.72	22.63	36.12	42.11	15.82

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2037	4	11	4	2037_04_11 Hr 04	21.76	22.68	36.19	42.19	15.49
2037	4	11	5	2037_04_11 Hr 05	21.81	23.68	36.27	42.28	15.82
2037	4	11	6	2037_04_11 Hr 06	21.85	26.04	36.34	42.36	15.82
2037	4	11	7	2037_04_11 Hr 07	21.89	26.09	36.41	42.45	16.81
2037	4	11	8	2037_04_11 Hr 08	20.88	24.19	35.53	27.76	14.77
2037	4	11	9	2037_04_11 Hr 09	20.07	22.41	30.83	23.64	8.07
2037	4	11	10	2037_04_11 Hr 10	18.45	20.23	30.89	19.49	5.79
2037	4	11	11	2037_04_11 Hr 11	17.23	18.67	29.12	13.12	1.24
2037	4	11	12	2037_04_11 Hr 12	17.16	18.62	29.17	13.14	1.24
2037	4	11	13	2037_04_11 Hr 13	17.20	18.62	29.17	13.17	1.24
2037	4	11	14	2037_04_11 Hr 14	17.23	18.67	29.28	13.19	1.24
2037	4	11	15	2037_04_11 Hr 15	16.68	18.71	29.34	13.22	1.24
2037	4	11	16	2037_04_11 Hr 16	17.30	18.76	29.40	13.25	1.24
2037	4	11	17	2037_04_11 Hr 17	17.38	19.08	30.41	24.02	4.27
2037	4	11	18	2037_04_11 Hr 18	25.64	24.19	34.30	52.11	19.12
2037	4	11	19	2037_04_11 Hr 19	32.19	29.29	41.78	63.98	24.32
2037	4	11	20	2037_04_11 Hr 20	32.26	29.37	42.20	64.11	21.77
2037	4	11	21	2037_04_11 Hr 21	32.32	29.43	42.29	64.23	23.08
2037	4	11	22	2037_04_11 Hr 22	32.38	29.48	42.37	64.36	24.32
2037	4	11	23	2037_04_11 Hr 23	32.45	29.53	42.45	64.49	21.86
2037	4	11	24	2037_04_11 Hr 24	32.47	28.37	42.54	64.62	21.86
2037	4	12	1	2037_04_12 Hr 01	31.77	30.42	45.56	43.51	24.61
2037	4	12	2	2037_04_12 Hr 02	30.41	30.47	45.65	43.60	26.81
2037	4	12	3	2037_04_12 Hr 03	30.29	30.53	45.74	43.69	26.90
2037	4	12	4	2037_04_12 Hr 04	30.30	30.59	45.83	43.77	26.73
2037	4	12	5	2037_04_12 Hr 05	30.41	30.65	45.92	43.86	26.10
2037	4	12	6	2037_04_12 Hr 06	32.11	31.69	46.01	43.95	23.77
2037	4	12	7	2037_04_12 Hr 07	32.17	32.26	46.11	44.04	24.52
2037	4	12	8	2037_04_12 Hr 08	30.41	30.21	40.92	36.64	12.56
2037	4	12	9	2037_04_12 Hr 09	23.78	26.27	38.09	36.71	9.20
2037	4	12	10	2037_04_12 Hr 10	22.21	25.13	38.17	36.79	6.02
2037	4	12	11	2037_04_12 Hr 11	22.26	23.25	38.25	36.78	1.69
2037	4	12	12	2037_04_12 Hr 12	22.30	23.30	38.32	36.94	1.69
2037	4	12	13	2037_04_12 Hr 13	22.35	23.35	38.40	37.01	1.69
2037	4	12	14	2037_04_12 Hr 14	22.39	22.60	38.48	37.08	1.69
2037	4	12	15	2037_04_12 Hr 15	22.44	23.44	38.55	37.16	2.04
2037	4	12	16	2037_04_12 Hr 16	22.48	23.48	38.63	37.23	1.69
2037	4	12	17	2037_04_12 Hr 17	27.29	23.53	38.71	37.32	2.04
2037	4	12	18	2037_04_12 Hr 18	32.72	28.78	42.55	52.29	13.60
2037	4	12	19	2037_04_12 Hr 19	34.83	37.65	52.77	69.52	27.23
2037	4	12	20	2037_04_12 Hr 20	34.90	37.73	52.88	69.66	29.06
2037	4	12	21	2037_04_12 Hr 21	34.97	37.80	52.99	69.80	28.81
2037	4	12	22	2037_04_12 Hr 22	35.04	37.88	53.09	69.94	27.40
2037	4	12	23	2037_04_12 Hr 23	35.11	37.95	53.20	70.08	23.60
2037	4	12	24	2037_04_12 Hr 24	34.84	37.38	53.29	70.21	23.41
2037	4	13	1	2037_04_13 Hr 01	29.38	30.05	47.31	43.68	19.08
2037	4	13	2	2037_04_13 Hr 02	29.38	28.12	47.31	43.77	17.57
2037	4	13	3	2037_04_13 Hr 03	27.28	28.54	44.59	43.11	17.57
2037	4	13	4	2037_04_13 Hr 04	23.36	28.36	44.59	43.11	17.57
2037	4	13	5	2037_04_13 Hr 05	27.01	28.12	47.72	44.03	17.57
2037	4	13	6	2037_04_13 Hr 06	30.46	33.50	47.82	44.12	20.68
2037	4	13	7	2037_04_13 Hr 07	30.04	32.71	48.10	49.28	21.77
2037	4	13	8	2037_04_13 Hr 08	30.10	32.78	46.36	49.38	18.61
2037	4	13	9	2037_04_13 Hr 09	25.64	27.91	41.05	42.06	15.19
2037	4	13	10	2037_04_13 Hr 10	25.69	27.97	41.13	42.14	4.77
2037	4	13	11	2037_04_13 Hr 11	25.74	28.03	41.22	42.23	2.98
2037	4	13	12	2037_04_13 Hr 12	25.79	28.08	41.30	42.31	4.77
2037	4	13	13	2037_04_13 Hr 13	25.84	28.14	41.38	42.40	4.77
2037	4	13	14	2037_04_13 Hr 14	25.89	28.19	41.46	42.48	4.43
2037	4	13	15	2037_04_13 Hr 15	25.95	28.25	41.55	42.56	14.17
2037	4	13	16	2037_04_13 Hr 16	26.00	28.31	41.63	42.65	14.24
2037	4	13	17	2037_04_13 Hr 17	26.05	28.36	41.71	42.74	16.89
2037	4	13	18	2037_04_13 Hr 18	33.59	36.26	53.45	77.14	33.24
2037	4	13	19	2037_04_13 Hr 19	41.70	37.96	60.01	89.21	33.75
2037	4	13	20	2037_04_13 Hr 20	41.79	38.04	60.13	89.39	33.55
2037	4	13	21	2037_04_13 Hr 21	41.87	38.11	60.25	89.57	33.22
2037	4	13	22	2037_04_13 Hr 22	41.95	38.19	60.37	89.75	27.27
2037	4	13	23	2037_04_13 Hr 23	42.71	39.27	60.24	80.67	25.57
2037	4	13	24	2037_04_13 Hr 24	42.67	37.25	56.13	76.00	21.12
2037	4	14	1	2037_04_14 Hr 01	21.11	21.86	33.48	34.15	12.75
2037	4	14	2	2037_04_14 Hr 02	21.16	21.86	33.55	34.22	12.27
2037	4	14	3	2037_04_14 Hr 03	21.20	20.89	33.61	34.29	11.74
2037	4	14	4	2037_04_14 Hr 04	21.24	22.10	33.68	34.36	12.58
2037	4	14	5	2037_04_14 Hr 05	21.28	24.30	33.75	34.43	12.75
2037	4	14	6	2037_04_14 Hr 06	21.33	24.48	33.82	34.50	12.81
2037	4	14	7	2037_04_14 Hr 07	21.03	23.91	34.02	38.53	13.60
2037	4	14	8	2037_04_14 Hr 08	19.44	21.23	28.97	32.82	13.39
2037	4	14	9	2037_04_14 Hr 09	16.50	18.81	29.03	32.23	11.62
2037	4	14	10	2037_04_14 Hr 10	16.43	17.92	29.09	32.30	10.53
2037	4	14	11	2037_04_14 Hr 11	16.46	17.95	29.15	32.36	6.12
2037	4	14	12	2037_04_14 Hr 12	16.49	17.99	29.21	32.43	1.87
2037	4	14	13	2037_04_14 Hr 13	16.53	18.03	29.27	32.49	0.96
2037	4	14	14	2037_04_14 Hr 14	16.56	18.06	29.32	32.56	1.87
2037	4	14	15	2037_04_14 Hr 15	16.59	18.10	29.38	32.62	3.44
2037	4	14	16	2037_04_14 Hr 16	16.63	18.13	29.44	32.69	3.44
2037	4	14	17	2037_04_14 Hr 17	16.83	18.17	29.50	33.41	9.60
2037	4	14	18	2037_04_14 Hr 18	24.20	24.24	34.09	43.82	21.70
2037	4	14	19	2037_04_14 Hr 19	29.92	27.05	40.56	54.13	26.03
2037	4	14	20	2037_04_14 Hr 20	29.98	27.10	40.64	54.24	26.42
2037	4	14	21	2037_04_14 Hr 21	30.04	27.16	40.72	54.35	26.28
2037	4	14	22	2037_04_14 Hr 22	30.10	27.38	40.80	54.46	23.96

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2037	4	14	23	2037_04_14 Hr 23	30.64	27.82	40.72	48.95	18.62
2037	4	14	24	2037_04_14 Hr 24	27.70	25.17	39.48	46.98	12.39
2037	4	15	1	2037_04_15 Hr 01	22.27	23.88	35.03	41.43	13.42
2037	4	15	2	2037_04_15 Hr 02	21.82	23.43	35.10	41.52	13.42
2037	4	15	3	2037_04_15 Hr 03	21.25	23.47	35.17	41.60	13.42
2037	4	15	4	2037_04_15 Hr 04	21.98	23.51	35.24	41.68	13.42
2037	4	15	5	2037_04_15 Hr 05	22.45	24.07	35.31	41.77	13.42
2037	4	15	6	2037_04_15 Hr 06	22.49	24.12	35.38	41.85	14.56
2037	4	15	7	2037_04_15 Hr 07	20.85	21.38	35.60	39.73	14.22
2037	4	15	8	2037_04_15 Hr 08	18.89	20.73	28.74	24.62	11.97
2037	4	15	9	2037_04_15 Hr 09	15.53	19.33	28.07	22.65	7.14
2037	4	15	10	2037_04_15 Hr 10	14.97	18.59	28.12	21.01	3.85
2037	4	15	11	2037_04_15 Hr 11	14.99	17.27	28.18	21.05	1.09
2037	4	15	12	2037_04_15 Hr 12	15.02	17.30	28.23	21.09	1.09
2037	4	15	13	2037_04_15 Hr 13	15.05	17.34	28.29	21.13	1.09
2037	4	15	14	2037_04_15 Hr 14	15.08	17.37	28.35	21.18	2.30
2037	4	15	15	2037_04_15 Hr 15	15.11	17.41	28.40	21.22	5.21
2037	4	15	16	2037_04_15 Hr 16	15.14	17.44	28.46	21.26	7.80
2037	4	15	17	2037_04_15 Hr 17	15.78	20.27	28.52	23.46	15.27
2037	4	15	18	2037_04_15 Hr 18	26.30	25.55	36.58	47.78	21.00
2037	4	15	19	2037_04_15 Hr 19	31.83	27.40	41.69	65.06	24.07
2037	4	15	20	2037_04_15 Hr 20	31.90	27.45	41.77	65.19	24.07
2037	4	15	21	2037_04_15 Hr 21	31.96	27.51	41.86	65.32	24.07
2037	4	15	22	2037_04_15 Hr 22	32.02	27.56	41.94	65.45	23.20
2037	4	15	23	2037_04_15 Hr 23	32.60	28.33	41.85	58.83	21.38
2037	4	15	24	2037_04_15 Hr 24	32.35	27.44	41.94	58.90	20.14
2037	4	16	1	2037_04_16 Hr 01	40.96	39.85	57.67	63.90	36.96
2037	4	16	2	2037_04_16 Hr 02	41.04	39.93	57.79	64.02	29.91
2037	4	16	3	2037_04_16 Hr 03	41.12	40.01	57.90	64.15	29.91
2037	4	16	4	2037_04_16 Hr 04	41.21	39.65	58.02	64.28	29.91
2037	4	16	5	2037_04_16 Hr 05	41.29	36.82	58.13	64.41	29.91
2037	4	16	6	2037_04_16 Hr 06	41.37	40.25	58.25	64.54	27.56
2037	4	16	7	2037_04_16 Hr 07	34.08	35.23	58.60	61.27	27.73
2037	4	16	8	2037_04_16 Hr 08	30.86	33.99	49.91	44.57	20.24
2037	4	16	9	2037_04_16 Hr 09	25.41	29.15	47.70	36.95	9.95
2037	4	16	10	2037_04_16 Hr 10	25.41	29.20	47.80	37.03	3.35
2037	4	16	11	2037_04_16 Hr 11	23.45	27.85	47.90	37.10	2.25
2037	4	16	12	2037_04_16 Hr 12	23.49	27.89	47.99	37.18	2.25
2037	4	16	13	2037_04_16 Hr 13	23.54	27.95	48.09	37.25	2.25
2037	4	16	14	2037_04_16 Hr 14	23.58	28.01	48.18	37.33	2.25
2037	4	16	15	2037_04_16 Hr 15	23.64	28.06	48.28	37.40	2.25
2037	4	16	16	2037_04_16 Hr 16	24.86	28.12	48.38	55.10	2.25
2037	4	16	17	2037_04_16 Hr 17	32.68	28.20	48.47	60.05	14.62
2037	4	16	18	2037_04_16 Hr 18	36.79	39.83	53.45	77.31	27.73
2037	4	16	19	2037_04_16 Hr 19	47.02	44.88	63.38	98.42	42.26
2037	4	16	20	2037_04_16 Hr 20	47.11	44.97	63.51	98.62	41.94
2037	4	16	21	2037_04_16 Hr 21	47.21	45.06	63.63	98.82	37.21
2037	4	16	22	2037_04_16 Hr 22	47.30	45.15	63.76	99.01	30.74
2037	4	16	23	2037_04_16 Hr 23	48.15	46.43	63.63	89.00	21.12
2037	4	16	24	2037_04_16 Hr 24	42.89	44.89	63.55	89.18	26.34
2037	4	17	1	2037_04_17 Hr 01	16.07	19.05	31.90	27.26	9.18
2037	4	17	2	2037_04_17 Hr 02	16.10	19.10	31.97	27.31	7.97
2037	4	17	3	2037_04_17 Hr 03	16.14	19.15	32.03	27.36	6.99
2037	4	17	4	2037_04_17 Hr 04	16.15	17.30	32.09	27.42	7.08
2037	4	17	5	2037_04_17 Hr 05	16.20	17.30	32.16	27.47	7.97
2037	4	17	6	2037_04_17 Hr 06	16.23	19.32	32.22	27.53	8.96
2037	4	17	7	2037_04_17 Hr 07	15.99	16.88	32.41	30.58	8.91
2037	4	17	8	2037_04_17 Hr 08	14.23	17.93	27.69	9.93	1.57
2037	4	17	9	2037_04_17 Hr 09	12.90	16.97	27.66	7.61	1.57
2037	4	17	10	2037_04_17 Hr 10	12.93	16.97	27.72	7.63	0.68
2037	4	17	11	2037_04_17 Hr 11	12.95	17.00	27.78	7.64	0.68
2037	4	17	12	2037_04_17 Hr 12	12.98	17.03	27.83	7.66	0.68
2037	4	17	13	2037_04_17 Hr 13	13.01	17.07	27.89	7.67	0.68
2037	4	17	14	2037_04_17 Hr 14	13.03	17.10	27.94	7.69	0.68
2037	4	17	15	2037_04_17 Hr 15	13.06	17.14	28.00	7.70	0.68
2037	4	17	16	2037_04_17 Hr 16	13.70	17.17	28.05	10.09	1.54
2037	4	17	17	2037_04_17 Hr 17	20.24	17.90	28.11	26.66	13.11
2037	4	17	18	2037_04_17 Hr 18	25.86	23.35	32.65	58.67	31.78
2037	4	17	19	2037_04_17 Hr 19	35.60	29.30	37.43	89.04	37.22
2037	4	17	20	2037_04_17 Hr 20	35.67	29.37	37.51	89.50	35.91
2037	4	17	21	2037_04_17 Hr 21	35.75	29.43	37.58	89.68	34.92
2037	4	17	22	2037_04_17 Hr 22	35.82	29.49	37.66	89.86	28.33
2037	4	17	23	2037_04_17 Hr 23	36.46	30.32	37.58	80.77	23.33
2037	4	17	24	2037_04_17 Hr 24	33.93	29.08	37.63	79.62	20.12
2037	4	18	1	2037_04_18 Hr 01	17.44	20.42	30.91	30.74	13.44
2037	4	18	2	2037_04_18 Hr 02	17.48	20.17	30.97	30.81	11.88
2037	4	18	3	2037_04_18 Hr 03	17.51	20.21	31.03	30.87	12.67
2037	4	18	4	2037_04_18 Hr 04	17.55	20.43	31.09	30.93	12.75
2037	4	18	5	2037_04_18 Hr 05	17.58	20.47	31.15	30.99	13.61
2037	4	18	6	2037_04_18 Hr 06	17.62	21.29	31.21	31.05	15.36
2037	4	18	7	2037_04_18 Hr 07	17.65	21.33	31.27	31.12	16.01
2037	4	18	8	2037_04_18 Hr 08	17.69	21.37	28.35	22.24	11.15
2037	4	18	9	2037_04_18 Hr 09	17.66	19.28	26.69	18.94	7.04
2037	4	18	10	2037_04_18 Hr 10	16.53	17.72	26.74	18.98	2.15
2037	4	18	11	2037_04_18 Hr 11	15.27	16.46	24.82	15.38	1.25
2037	4	18	12	2037_04_18 Hr 12	15.10	16.49	24.87	15.41	1.25
2037	4	18	13	2037_04_18 Hr 13	15.13	16.52	24.92	15.44	1.25
2037	4	18	14	2037_04_18 Hr 14	15.16	16.55	24.97	15.48	1.25
2037	4	18	15	2037_04_18 Hr 15	15.18	16.58	25.02	15.51	1.25
2037	4	18	16	2037_04_18 Hr 16	15.22	16.61	25.07	15.54	1.25
2037	4	18	17	2037_04_18 Hr 17	15.31	16.65	27.12	19.25	2.41

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2037	4	18	18	2037_04_18 Hr 18	23.52	22.11	30.94	38.51	17.31
2037	4	18	19	2037_04_18 Hr 19	29.16	25.10	37.49	59.89	25.27
2037	4	18	20	2037_04_18 Hr 20	29.22	25.86	37.56	60.01	24.02
2037	4	18	21	2037_04_18 Hr 21	29.27	25.91	37.64	60.13	19.81
2037	4	18	22	2037_04_18 Hr 22	29.33	25.25	37.71	60.25	20.15
2037	4	18	23	2037_04_18 Hr 23	29.39	24.64	37.78	60.37	19.49
2037	4	18	24	2037_04_18 Hr 24	28.00	24.27	37.86	59.85	17.64
2037	4	19	1	2037_04_19 Hr 01	26.08	26.29	39.71	33.37	21.98
2037	4	19	2	2037_04_19 Hr 02	26.13	26.33	39.79	33.44	21.98
2037	4	19	3	2037_04_19 Hr 03	26.19	26.29	39.87	33.50	22.47
2037	4	19	4	2037_04_19 Hr 04	24.27	26.33	39.95	33.57	21.51
2037	4	19	5	2037_04_19 Hr 05	26.29	26.39	40.03	33.64	22.28
2037	4	19	6	2037_04_19 Hr 06	26.34	26.54	40.11	33.70	24.79
2037	4	19	7	2037_04_19 Hr 07	26.40	26.80	40.19	33.77	21.98
2037	4	19	8	2037_04_19 Hr 08	25.81	25.40	36.39	28.76	10.25
2037	4	19	9	2037_04_19 Hr 09	22.49	23.52	34.30	28.82	10.39
2037	4	19	10	2037_04_19 Hr 10	22.57	22.91	34.37	28.88	4.77
2037	4	19	11	2037_04_19 Hr 11	22.62	22.96	34.44	28.94	1.69
2037	4	19	12	2037_04_19 Hr 12	22.66	23.01	34.50	28.99	1.69
2037	4	19	13	2037_04_19 Hr 13	22.71	23.05	34.57	29.05	1.69
2037	4	19	14	2037_04_19 Hr 14	22.75	23.10	34.64	29.11	1.69
2037	4	19	15	2037_04_19 Hr 15	22.80	23.14	34.71	29.17	1.69
2037	4	19	16	2037_04_19 Hr 16	22.84	23.19	34.78	29.23	1.69
2037	4	19	17	2037_04_19 Hr 17	23.34	23.24	34.85	29.28	10.40
2037	4	19	18	2037_04_19 Hr 18	28.30	29.50	43.48	47.78	18.72
2037	4	19	19	2037_04_19 Hr 19	33.37	35.11	51.25	79.47	22.24
2037	4	19	20	2037_04_19 Hr 20	33.43	35.18	51.36	79.63	23.85
2037	4	19	21	2037_04_19 Hr 21	33.50	35.25	51.46	79.79	23.85
2037	4	19	22	2037_04_19 Hr 22	33.57	35.33	51.56	79.95	23.85
2037	4	19	23	2037_04_19 Hr 23	33.63	33.67	51.66	80.05	23.12
2037	4	19	24	2037_04_19 Hr 24	30.06	32.59	48.91	77.64	20.69
2037	4	20	1	2037_04_20 Hr 01	21.47	23.94	34.19	32.14	12.34
2037	4	20	2	2037_04_20 Hr 02	21.07	21.20	34.26	32.21	11.74
2037	4	20	3	2037_04_20 Hr 03	19.55	20.74	34.11	32.27	11.74
2037	4	20	4	2037_04_20 Hr 04	19.04	20.78	34.28	32.27	11.74
2037	4	20	5	2037_04_20 Hr 05	19.73	21.43	34.46	32.40	11.64
2037	4	20	6	2037_04_20 Hr 06	21.61	24.55	34.53	32.47	14.22
2037	4	20	7	2037_04_20 Hr 07	21.36	23.97	34.74	36.26	15.48
2037	4	20	8	2037_04_20 Hr 08	20.54	24.02	33.01	36.34	12.44
2037	4	20	9	2037_04_20 Hr 09	18.93	20.46	29.65	30.95	12.11
2037	4	20	10	2037_04_20 Hr 10	18.97	20.50	29.71	31.01	11.47
2037	4	20	11	2037_04_20 Hr 11	19.00	20.54	29.77	31.07	11.63
2037	4	20	12	2037_04_20 Hr 12	19.02	20.58	29.83	31.13	11.26
2037	4	20	13	2037_04_20 Hr 13	19.05	20.62	29.89	31.20	11.26
2037	4	20	14	2037_04_20 Hr 14	19.12	20.66	29.95	31.26	11.88
2037	4	20	15	2037_04_20 Hr 15	19.16	20.70	30.01	31.32	11.41
2037	4	20	16	2037_04_20 Hr 16	19.20	20.74	30.07	31.38	11.26
2037	4	20	17	2037_04_20 Hr 17	19.93	20.79	31.83	32.34	12.11
2037	4	20	18	2037_04_20 Hr 18	27.89	28.44	43.84	60.82	16.67
2037	4	20	19	2037_04_20 Hr 19	31.62	28.50	46.16	67.03	18.11
2037	4	20	20	2037_04_20 Hr 20	31.68	28.56	46.26	67.16	21.98
2037	4	20	21	2037_04_20 Hr 21	31.75	28.61	46.35	67.30	18.11
2037	4	20	22	2037_04_20 Hr 22	31.81	28.67	46.44	67.43	17.99
2037	4	20	23	2037_04_20 Hr 23	32.38	29.43	46.34	60.61	16.62
2037	4	20	24	2037_04_20 Hr 24	31.87	28.27	42.32	55.67	13.70
2037	4	21	1	2037_04_21 Hr 01	20.45	22.70	34.19	34.90	12.17
2037	4	21	2	2037_04_21 Hr 02	20.49	22.40	34.26	34.97	12.17
2037	4	21	3	2037_04_21 Hr 03	20.53	21.09	33.16	35.04	12.17
2037	4	21	4	2037_04_21 Hr 04	20.57	21.09	34.39	35.11	12.17
2037	4	21	5	2037_04_21 Hr 05	20.62	23.27	34.46	35.17	12.17
2037	4	21	6	2037_04_21 Hr 06	20.66	24.06	34.53	35.24	14.86
2037	4	21	7	2037_04_21 Hr 07	20.37	23.50	34.74	39.36	15.79
2037	4	21	8	2037_04_21 Hr 08	19.48	22.89	29.59	33.53	13.97
2037	4	21	9	2037_04_21 Hr 09	17.31	19.50	29.65	33.60	12.68
2037	4	21	10	2037_04_21 Hr 10	17.35	19.54	29.71	33.66	12.63
2037	4	21	11	2037_04_21 Hr 11	17.38	19.57	29.77	33.73	9.93
2037	4	21	12	2037_04_21 Hr 12	17.42	19.61	29.83	33.80	8.51
2037	4	21	13	2037_04_21 Hr 13	17.45	19.65	29.89	33.87	4.86
2037	4	21	14	2037_04_21 Hr 14	17.49	19.69	29.95	33.93	7.79
2037	4	21	15	2037_04_21 Hr 15	17.52	19.73	30.00	34.00	9.44
2037	4	21	16	2037_04_21 Hr 16	17.56	19.77	30.06	34.07	10.69
2037	4	21	17	2037_04_21 Hr 17	18.96	21.10	30.39	34.18	14.13
2037	4	21	18	2037_04_21 Hr 18	26.11	24.90	36.15	49.00	18.32
2037	4	21	19	2037_04_21 Hr 19	31.65	27.12	42.76	55.41	19.07
2037	4	21	20	2037_04_21 Hr 20	31.71	27.18	42.84	55.52	20.23
2037	4	21	21	2037_04_21 Hr 21	31.77	27.23	42.93	55.63	20.25
2037	4	21	22	2037_04_21 Hr 22	31.84	27.28	43.01	55.74	17.37
2037	4	21	23	2037_04_21 Hr 23	32.41	27.46	42.93	50.11	14.19
2037	4	21	24	2037_04_21 Hr 24	28.02	25.36	40.70	46.48	10.99
2037	4	22	1	2037_04_22 Hr 01	22.24	26.05	36.79	42.83	12.99
2037	4	22	2	2037_04_22 Hr 02	21.96	24.50	36.86	42.91	13.76
2037	4	22	3	2037_04_22 Hr 03	21.13	24.45	36.94	43.00	14.70
2037	4	22	4	2037_04_22 Hr 04	21.58	24.50	37.01	43.09	14.70
2037	4	22	5	2037_04_22 Hr 05	22.26	26.26	37.08	43.17	14.82
2037	4	22	6	2037_04_22 Hr 06	22.47	26.31	37.16	43.26	18.17
2037	4	22	7	2037_04_22 Hr 07	22.16	24.02	37.38	43.25	15.70
2037	4	22	8	2037_04_22 Hr 08	22.20	23.32	33.55	38.86	14.33
2037	4	22	9	2037_04_22 Hr 09	18.91	20.49	31.90	35.42	9.75
2037	4	22	10	2037_04_22 Hr 10	18.94	19.91	31.97	35.49	7.08
2037	4	22	11	2037_04_22 Hr 11	18.98	19.94	32.03	35.56	1.83
2037	4	22	12	2037_04_22 Hr 12	19.02	19.98	32.09	35.63	1.07

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2037	4	22	13	2037_04_22 Hr 13	19.06	20.02	32.16	35.70	1.07
2037	4	22	14	2037_04_22 Hr 14	19.10	20.06	32.22	35.77	1.79
2037	4	22	15	2037_04_22 Hr 15	19.13	20.10	32.29	35.85	9.71
2037	4	22	16	2037_04_22 Hr 16	19.17	20.14	32.35	35.92	13.66
2037	4	22	17	2037_04_22 Hr 17	21.43	22.28	32.42	36.86	16.81
2037	4	22	18	2037_04_22 Hr 18	27.99	28.73	42.58	52.01	23.41
2037	4	22	19	2037_04_22 Hr 19	34.98	31.37	48.18	57.37	26.39
2037	4	22	20	2037_04_22 Hr 20	35.05	31.43	48.28	57.49	25.25
2037	4	22	21	2037_04_22 Hr 21	35.12	31.49	48.37	57.60	25.25
2037	4	22	22	2037_04_22 Hr 22	35.19	31.56	48.47	57.71	24.81
2037	4	22	23	2037_04_22 Hr 23	35.82	31.99	48.37	51.88	21.22
2037	4	22	24	2037_04_22 Hr 24	34.11	30.98	45.50	51.22	18.54
2037	4	23	1	2037_04_23 Hr 01	25.42	25.79	38.29	42.03	25.45
2037	4	23	2	2037_04_23 Hr 02	25.47	25.84	38.37	42.12	24.94
2037	4	23	3	2037_04_23 Hr 03	25.52	25.90	38.45	42.20	23.35
2037	4	23	4	2037_04_23 Hr 04	25.57	25.95	38.52	42.29	23.35
2037	4	23	5	2037_04_23 Hr 05	25.62	24.34	38.60	42.37	24.76
2037	4	23	6	2037_04_23 Hr 06	25.67	26.05	38.68	42.46	25.77
2037	4	23	7	2037_04_23 Hr 07	23.06	23.12	38.91	43.67	19.73
2037	4	23	8	2037_04_23 Hr 08	22.09	22.90	33.61	37.51	19.41
2037	4	23	9	2037_04_23 Hr 09	19.60	20.59	33.21	33.14	10.39
2037	4	23	10	2037_04_23 Hr 10	19.68	20.08	33.27	33.21	4.21
2037	4	23	11	2037_04_23 Hr 11	19.66	19.83	33.34	33.27	1.52
2037	4	23	12	2037_04_23 Hr 12	19.70	19.86	33.41	33.34	1.52
2037	4	23	13	2037_04_23 Hr 13	19.74	19.90	33.47	33.41	1.52
2037	4	23	14	2037_04_23 Hr 14	19.78	19.94	33.54	33.47	1.52
2037	4	23	15	2037_04_23 Hr 15	19.82	19.98	33.61	33.54	1.52
2037	4	23	16	2037_04_23 Hr 16	20.08	20.02	33.67	38.69	2.95
2037	4	23	17	2037_04_23 Hr 17	20.13	22.06	33.77	41.12	9.88
2037	4	23	18	2037_04_23 Hr 18	25.88	29.46	38.75	47.75	17.79
2037	4	23	19	2037_04_23 Hr 19	31.86	31.80	45.85	61.99	18.69
2037	4	23	20	2037_04_23 Hr 20	31.92	31.86	45.94	62.12	20.34
2037	4	23	21	2037_04_23 Hr 21	31.99	31.92	46.04	62.24	18.88
2037	4	23	22	2037_04_23 Hr 22	32.05	31.99	46.13	62.37	21.86
2037	4	23	23	2037_04_23 Hr 23	32.63	32.89	46.03	56.06	17.81
2037	4	23	24	2037_04_23 Hr 24	28.85	31.50	44.03	53.87	9.08
2037	4	24	1	2037_04_24 Hr 01	20.04	23.65	36.00	22.83	9.60
2037	4	24	2	2037_04_24 Hr 02	20.08	20.67	36.07	22.87	8.77
2037	4	24	3	2037_04_24 Hr 03	20.12	20.72	36.14	22.92	10.60
2037	4	24	4	2037_04_24 Hr 04	17.74	20.38	36.22	22.97	18.14
2037	4	24	5	2037_04_24 Hr 05	20.14	20.83	36.29	23.01	18.14
2037	4	24	6	2037_04_24 Hr 06	20.25	20.89	36.36	23.06	19.65
2037	4	24	7	2037_04_24 Hr 07	17.57	19.82	36.58	25.75	16.25
2037	4	24	8	2037_04_24 Hr 08	14.25	19.86	31.16	21.93	2.14
2037	4	24	9	2037_04_24 Hr 09	14.22	19.90	31.22	21.98	1.77
2037	4	24	10	2037_04_24 Hr 10	14.25	19.94	31.28	22.02	0.77
2037	4	24	11	2037_04_24 Hr 11	14.28	19.98	31.34	22.07	0.77
2037	4	24	12	2037_04_24 Hr 12	14.31	20.02	31.41	22.11	0.77
2037	4	24	13	2037_04_24 Hr 13	14.34	20.06	31.47	22.15	0.77
2037	4	24	14	2037_04_24 Hr 14	14.37	20.10	31.53	22.20	0.77
2037	4	24	15	2037_04_24 Hr 15	14.40	20.14	31.59	22.24	0.77
2037	4	24	16	2037_04_24 Hr 16	14.48	20.76	31.66	22.29	1.77
2037	4	24	17	2037_04_24 Hr 17	25.03	21.72	33.07	27.81	19.59
2037	4	24	18	2037_04_24 Hr 18	32.69	32.30	40.07	56.03	31.78
2037	4	24	19	2037_04_24 Hr 19	41.17	32.91	45.64	98.44	33.63
2037	4	24	20	2037_04_24 Hr 20	41.25	32.97	45.73	98.64	32.71
2037	4	24	21	2037_04_24 Hr 21	41.34	33.04	45.82	98.84	32.71
2037	4	24	22	2037_04_24 Hr 22	41.42	33.11	45.91	99.03	28.24
2037	4	24	23	2037_04_24 Hr 23	42.16	34.04	45.81	89.01	24.25
2037	4	24	24	2037_04_24 Hr 24	39.62	32.74	44.73	88.49	21.11
2037	4	25	1	2037_04_25 Hr 01	21.13	25.44	36.36	31.43	17.61
2037	4	25	2	2037_04_25 Hr 02	21.18	24.96	36.43	31.50	16.70
2037	4	25	3	2037_04_25 Hr 03	21.22	24.70	36.50	31.56	19.03
2037	4	25	4	2037_04_25 Hr 04	21.26	24.70	36.58	31.62	19.70
2037	4	25	5	2037_04_25 Hr 05	21.30	25.64	36.65	31.69	19.70
2037	4	25	6	2037_04_25 Hr 06	21.35	25.70	36.72	31.75	20.98
2037	4	25	7	2037_04_25 Hr 07	21.39	25.75	36.80	31.81	21.77
2037	4	25	8	2037_04_25 Hr 08	20.93	25.79	35.70	20.63	13.73
2037	4	25	9	2037_04_25 Hr 09	20.64	22.90	31.40	17.58	9.64
2037	4	25	10	2037_04_25 Hr 10	20.59	20.01	31.47	17.61	5.10
2037	4	25	11	2037_04_25 Hr 11	20.33	20.01	31.53	16.10	2.84
2037	4	25	12	2037_04_25 Hr 12	17.65	19.98	31.59	16.13	2.55
2037	4	25	13	2037_04_25 Hr 13	17.69	19.98	31.66	16.16	1.48
2037	4	25	14	2037_04_25 Hr 14	17.72	19.98	31.72	16.19	1.48
2037	4	25	15	2037_04_25 Hr 15	17.71	20.06	31.78	16.23	1.48
2037	4	25	16	2037_04_25 Hr 16	17.79	20.10	31.85	16.26	2.84
2037	4	25	17	2037_04_25 Hr 17	17.83	20.23	31.91	17.86	9.58
2037	4	25	18	2037_04_25 Hr 18	32.74	29.05	40.08	54.93	22.34
2037	4	25	19	2037_04_25 Hr 19	38.51	34.26	49.91	89.87	23.12
2037	4	25	20	2037_04_25 Hr 20	38.59	34.33	50.52	90.05	22.02
2037	4	25	21	2037_04_25 Hr 21	38.67	34.40	50.62	90.23	21.39
2037	4	25	22	2037_04_25 Hr 22	38.75	34.47	50.72	90.41	22.02
2037	4	25	23	2037_04_25 Hr 23	38.80	32.72	50.82	90.59	21.25
2037	4	25	24	2037_04_25 Hr 24	36.69	31.26	49.82	89.32	19.70
2037	4	26	1	2037_04_26 Hr 01	15.80	17.21	24.95	20.49	11.66
2037	4	26	2	2037_04_26 Hr 02	15.83	17.24	25.00	20.53	11.82
2037	4	26	3	2037_04_26 Hr 03	15.80	17.21	25.05	20.58	11.66
2037	4	26	4	2037_04_26 Hr 04	14.68	17.10	25.10	20.62	12.20
2037	4	26	5	2037_04_26 Hr 05	15.80	17.34	25.16	20.66	13.02
2037	4	26	6	2037_04_26 Hr 06	15.96	17.48	25.21	20.70	14.95
2037	4	26	7	2037_04_26 Hr 07	15.99	17.52	25.26	20.74	12.75

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2037	4	26	8	2037_04_26 Hr 08	15.04	16.69	23.41	17.67	9.33
2037	4	26	9	2037_04_26 Hr 09	13.64	15.00	21.55	17.70	8.94
2037	4	26	10	2037_04_26 Hr 10	13.67	15.01	21.60	17.74	4.26
2037	4	26	11	2037_04_26 Hr 11	13.70	15.03	21.64	17.77	1.65
2037	4	26	12	2037_04_26 Hr 12	13.73	15.06	21.68	17.81	1.65
2037	4	26	13	2037_04_26 Hr 13	13.75	15.09	21.73	17.84	4.45
2037	4	26	14	2037_04_26 Hr 14	13.78	15.12	21.77	17.88	4.45
2037	4	26	15	2037_04_26 Hr 15	13.81	15.15	21.81	17.91	4.45
2037	4	26	16	2037_04_26 Hr 16	13.84	15.18	21.86	17.95	4.45
2037	4	26	17	2037_04_26 Hr 17	15.46	15.24	24.84	22.82	7.43
2037	4	26	18	2037_04_26 Hr 18	21.15	19.14	28.92	30.73	11.66
2037	4	26	19	2037_04_26 Hr 19	24.93	23.40	35.87	54.52	13.73
2037	4	26	20	2037_04_26 Hr 20	24.98	23.45	35.94	55.52	14.98
2037	4	26	21	2037_04_26 Hr 21	25.03	23.50	36.01	55.63	14.98
2037	4	26	22	2037_04_26 Hr 22	25.08	23.54	36.08	55.74	14.98
2037	4	26	23	2037_04_26 Hr 23	25.10	21.57	36.05	54.83	13.79
2037	4	26	24	2037_04_26 Hr 24	21.40	20.76	33.26	52.95	12.09
2037	4	27	1	2037_04_27 Hr 01	16.78	19.38	27.86	26.93	10.15
2037	4	27	2	2037_04_27 Hr 02	16.73	17.57	27.92	26.39	9.77
2037	4	27	3	2037_04_27 Hr 03	15.98	17.59	27.97	26.39	9.77
2037	4	27	4	2037_04_27 Hr 04	15.66	17.63	28.03	25.62	9.77
2037	4	27	5	2037_04_27 Hr 05	15.92	17.66	28.08	26.39	9.77
2037	4	27	6	2037_04_27 Hr 06	16.97	20.68	28.14	27.20	10.05
2037	4	27	7	2037_04_27 Hr 07	16.61	20.33	28.31	30.38	10.65
2037	4	27	8	2037_04_27 Hr 08	15.41	19.78	27.53	30.45	9.55
2037	4	27	9	2037_04_27 Hr 09	15.32	17.35	24.16	25.93	9.55
2037	4	27	10	2037_04_27 Hr 10	15.35	17.38	24.21	25.98	7.46
2037	4	27	11	2037_04_27 Hr 11	15.38	17.43	24.26	26.03	8.63
2037	4	27	12	2037_04_27 Hr 12	15.41	17.45	24.31	26.09	8.35
2037	4	27	13	2037_04_27 Hr 13	15.44	17.49	24.35	26.14	8.35
2037	4	27	14	2037_04_27 Hr 14	15.47	17.52	24.40	26.19	8.10
2037	4	27	15	2037_04_27 Hr 15	15.50	17.56	24.45	26.24	8.81
2037	4	27	16	2037_04_27 Hr 16	15.55	17.59	24.50	26.30	8.59
2037	4	27	17	2037_04_27 Hr 17	17.26	19.35	28.68	33.25	10.35
2037	4	27	18	2037_04_27 Hr 18	26.78	23.12	36.41	49.44	14.87
2037	4	27	19	2037_04_27 Hr 19	28.42	23.65	40.01	55.96	17.86
2037	4	27	20	2037_04_27 Hr 20	28.48	23.70	40.09	56.08	18.64
2037	4	27	21	2037_04_27 Hr 21	28.53	23.75	40.17	56.19	18.36
2037	4	27	22	2037_04_27 Hr 22	28.59	23.79	40.25	56.30	16.87
2037	4	27	23	2037_04_27 Hr 23	27.48	23.68	39.91	50.57	16.19
2037	4	27	24	2037_04_27 Hr 24	25.36	22.12	36.44	44.89	14.23
2037	4	28	1	2037_04_28 Hr 01	17.46	19.03	28.81	30.91	9.99
2037	4	28	2	2037_04_28 Hr 02	17.49	19.03	28.86	30.97	10.74
2037	4	28	3	2037_04_28 Hr 03	17.53	18.89	28.92	31.03	10.74
2037	4	28	4	2037_04_28 Hr 04	17.56	19.18	28.98	31.09	11.29
2037	4	28	5	2037_04_28 Hr 05	17.60	19.78	29.04	31.15	11.91
2037	4	28	6	2037_04_28 Hr 06	17.64	20.05	29.09	31.22	13.51
2037	4	28	7	2037_04_28 Hr 07	17.39	19.58	29.27	34.87	16.21
2037	4	28	8	2037_04_28 Hr 08	15.00	18.80	24.93	29.70	13.64
2037	4	28	9	2037_04_28 Hr 09	14.84	16.71	24.98	29.76	10.86
2037	4	28	10	2037_04_28 Hr 10	14.87	16.74	25.03	29.82	10.32
2037	4	28	11	2037_04_28 Hr 11	14.90	16.78	25.08	29.88	8.68
2037	4	28	12	2037_04_28 Hr 12	14.93	16.81	25.13	29.93	4.69
2037	4	28	13	2037_04_28 Hr 13	14.96	16.84	25.18	29.99	4.06
2037	4	28	14	2037_04_28 Hr 14	14.99	16.88	25.23	30.05	4.56
2037	4	28	15	2037_04_28 Hr 15	15.02	16.91	25.28	30.11	9.05
2037	4	28	16	2037_04_28 Hr 16	15.05	16.94	25.33	30.18	8.68
2037	4	28	17	2037_04_28 Hr 17	17.24	17.53	25.49	30.24	11.15
2037	4	28	18	2037_04_28 Hr 18	23.11	21.05	29.92	39.58	13.73
2037	4	28	19	2037_04_28 Hr 19	26.35	22.69	36.76	43.20	15.13
2037	4	28	20	2037_04_28 Hr 20	26.41	22.73	36.85	43.29	15.92
2037	4	28	21	2037_04_28 Hr 21	26.46	22.78	36.92	43.38	15.92
2037	4	28	22	2037_04_28 Hr 22	26.51	22.83	37.00	43.46	14.85
2037	4	28	23	2037_04_28 Hr 23	25.83	22.72	36.92	39.07	12.39
2037	4	28	24	2037_04_28 Hr 24	24.10	20.99	33.98	36.74	9.85
2037	4	29	1	2037_04_29 Hr 01	24.29	28.58	40.90	48.50	18.19
2037	4	29	2	2037_04_29 Hr 02	23.19	28.64	40.98	48.59	19.31
2037	4	29	3	2037_04_29 Hr 03	23.19	28.70	41.07	48.69	19.08
2037	4	29	4	2037_04_29 Hr 04	23.19	28.75	41.15	48.79	19.31
2037	4	29	5	2037_04_29 Hr 05	24.43	28.81	41.23	48.89	20.05
2037	4	29	6	2037_04_29 Hr 06	24.53	28.87	41.31	48.98	20.05
2037	4	29	7	2037_04_29 Hr 07	24.19	28.07	41.56	47.48	20.68
2037	4	29	8	2037_04_29 Hr 08	24.08	25.63	35.40	42.80	14.02
2037	4	29	9	2037_04_29 Hr 09	20.82	23.18	35.47	38.53	10.11
2037	4	29	10	2037_04_29 Hr 10	20.69	22.00	35.54	38.61	6.97
2037	4	29	11	2037_04_29 Hr 11	20.73	22.05	35.61	38.69	1.73
2037	4	29	12	2037_04_29 Hr 12	20.77	22.09	35.68	38.76	1.19
2037	4	29	13	2037_04_29 Hr 13	20.81	22.13	35.75	38.84	4.38
2037	4	29	14	2037_04_29 Hr 14	20.85	22.18	35.83	38.92	4.73
2037	4	29	15	2037_04_29 Hr 15	20.90	22.22	35.90	39.00	12.74
2037	4	29	16	2037_04_29 Hr 16	21.12	22.27	35.97	39.07	13.85
2037	4	29	17	2037_04_29 Hr 17	24.76	25.57	36.04	45.10	16.15
2037	4	29	18	2037_04_29 Hr 18	34.21	33.10	47.98	58.22	22.19
2037	4	29	19	2037_04_29 Hr 19	40.47	34.63	54.18	64.22	24.18
2037	4	29	20	2037_04_29 Hr 20	40.55	34.70	54.29	64.35	24.18
2037	4	29	21	2037_04_29 Hr 21	40.63	34.77	54.40	64.47	24.18
2037	4	29	22	2037_04_29 Hr 22	40.71	34.84	54.51	64.60	24.18
2037	4	29	23	2037_04_29 Hr 23	38.83	34.74	54.39	58.07	22.82
2037	4	29	24	2037_04_29 Hr 24	37.25	31.98	51.09	55.19	21.26
2037	4	30	1	2037_04_30 Hr 01	21.89	26.14	37.95	38.22	22.01
2037	4	30	2	2037_04_30 Hr 02	21.93	26.20	38.03	38.29	17.69

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2037	4	30	3	2037_04_30 Hr 03	21.97	26.25	38.10	38.37	17.47
2037	4	30	4	2037_04_30 Hr 04	22.02	26.30	38.18	38.45	17.57
2037	4	30	5	2037_04_30 Hr 05	22.06	26.35	38.26	38.52	17.57
2037	4	30	6	2037_04_30 Hr 06	22.11	26.41	38.33	38.60	21.43
2037	4	30	7	2037_04_30 Hr 07	21.54	21.92	38.56	43.11	16.88
2037	4	30	8	2037_04_30 Hr 08	19.29	21.96	33.44	36.72	16.98
2037	4	30	9	2037_04_30 Hr 09	18.55	19.80	32.91	36.79	11.26
2037	4	30	10	2037_04_30 Hr 10	18.58	19.74	32.98	36.87	10.85
2037	4	30	11	2037_04_30 Hr 11	18.62	19.78	33.04	36.94	8.02
2037	4	30	12	2037_04_30 Hr 12	18.65	19.82	33.11	37.02	3.22
2037	4	30	13	2037_04_30 Hr 13	18.67	19.86	33.17	37.09	9.37
2037	4	30	14	2037_04_30 Hr 14	18.73	19.90	33.24	37.16	4.56
2037	4	30	15	2037_04_30 Hr 15	18.77	19.94	33.31	37.24	5.49
2037	4	30	16	2037_04_30 Hr 16	19.52	23.47	33.38	38.95	9.31
2037	4	30	17	2037_04_30 Hr 17	22.21	23.68	33.59	39.27	11.74
2037	4	30	18	2037_04_30 Hr 18	30.91	28.20	40.07	52.64	17.79
2037	4	30	19	2037_04_30 Hr 19	36.36	32.35	46.34	60.63	21.79
2037	4	30	20	2037_04_30 Hr 20	38.65	32.45	49.06	65.19	21.28
2037	4	30	21	2037_04_30 Hr 21	38.73	33.25	49.06	67.30	18.50
2037	4	30	22	2037_04_30 Hr 22	38.28	33.31	50.73	67.43	18.42
2037	4	30	23	2037_04_30 Hr 23	35.86	32.68	48.00	55.32	17.24
2037	4	30	24	2037_04_30 Hr 24	33.64	29.94	43.92	52.12	15.08
2037	5	1	1	2037_05_01 Hr 01	27.65	26.46	42.47	56.96	16.93
2037	5	1	2	2037_05_01 Hr 02	27.21	26.51	42.56	57.07	16.93
2037	5	1	3	2037_05_01 Hr 03	27.26	26.57	42.64	57.18	16.93
2037	5	1	4	2037_05_01 Hr 04	27.32	26.62	42.73	57.30	17.59
2037	5	1	5	2037_05_01 Hr 05	27.37	26.67	42.81	57.41	18.37
2037	5	1	6	2037_05_01 Hr 06	27.42	26.73	42.90	57.53	20.24
2037	5	1	7	2037_05_01 Hr 07	23.53	22.48	34.56	45.56	15.62
2037	5	1	8	2037_05_01 Hr 08	20.64	21.87	34.63	45.65	13.08
2037	5	1	9	2037_05_01 Hr 09	20.08	21.17	34.70	45.74	16.11
2037	5	1	10	2037_05_01 Hr 10	20.12	21.21	34.77	45.83	14.07
2037	5	1	11	2037_05_01 Hr 11	20.16	21.25	34.84	45.92	11.00
2037	5	1	12	2037_05_01 Hr 12	20.20	21.29	34.91	46.01	10.80
2037	5	1	13	2037_05_01 Hr 13	20.24	21.33	34.98	46.11	10.91
2037	5	1	14	2037_05_01 Hr 14	20.28	21.38	35.05	46.20	9.43
2037	5	1	15	2037_05_01 Hr 15	20.32	21.42	35.12	46.29	11.19
2037	5	1	16	2037_05_01 Hr 16	20.36	21.46	35.19	46.38	14.07
2037	5	1	17	2037_05_01 Hr 17	25.02	25.30	40.21	50.56	23.64
2037	5	1	18	2037_05_01 Hr 18	39.85	34.03	46.04	75.44	28.85
2037	5	1	19	2037_05_01 Hr 19	40.70	35.12	46.13	84.32	30.31
2037	5	1	20	2037_05_01 Hr 20	40.78	35.19	46.22	84.49	28.25
2037	5	1	21	2037_05_01 Hr 21	40.86	35.26	46.32	84.66	28.72
2037	5	1	22	2037_05_01 Hr 22	40.94	35.33	46.41	84.83	28.25
2037	5	1	23	2037_05_01 Hr 23	43.36	37.45	49.15	89.61	24.96
2037	5	1	24	2037_05_01 Hr 24	43.43	35.92	49.25	89.79	17.26
2037	5	2	1	2037_05_02 Hr 01	25.72	24.07	34.37	58.95	19.31
2037	5	2	2	2037_05_02 Hr 02	25.77	24.07	34.44	59.07	19.15
2037	5	2	3	2037_05_02 Hr 03	25.83	23.97	34.51	59.19	19.15
2037	5	2	4	2037_05_02 Hr 04	27.97	24.07	34.58	59.31	25.15
2037	5	2	5	2037_05_02 Hr 05	28.02	24.07	34.65	59.43	24.35
2037	5	2	6	2037_05_02 Hr 06	23.90	24.07	34.72	57.27	23.19
2037	5	2	7	2037_05_02 Hr 07	19.37	20.54	30.21	44.53	9.32
2037	5	2	8	2037_05_02 Hr 08	15.65	17.47	25.68	28.04	2.33
2037	5	2	9	2037_05_02 Hr 09	13.65	15.80	25.73	28.09	1.45
2037	5	2	10	2037_05_02 Hr 10	13.39	15.23	25.78	28.15	1.45
2037	5	2	11	2037_05_02 Hr 11	13.40	15.34	25.83	28.20	1.45
2037	5	2	12	2037_05_02 Hr 12	13.43	15.28	25.88	28.26	1.45
2037	5	2	13	2037_05_02 Hr 13	13.46	15.31	25.94	28.32	1.45
2037	5	2	14	2037_05_02 Hr 14	13.48	15.34	25.99	28.37	1.45
2037	5	2	15	2037_05_02 Hr 15	13.51	15.37	26.04	28.43	1.45
2037	5	2	16	2037_05_02 Hr 16	13.54	15.40	26.09	28.49	1.45
2037	5	2	17	2037_05_02 Hr 17	15.25	15.45	26.14	28.59	6.07
2037	5	2	18	2037_05_02 Hr 18	22.78	22.07	30.23	49.86	17.48
2037	5	2	19	2037_05_02 Hr 19	31.16	25.72	36.76	62.82	24.32
2037	5	2	20	2037_05_02 Hr 20	31.22	26.11	36.83	62.95	23.15
2037	5	2	21	2037_05_02 Hr 21	31.28	26.06	36.90	63.07	22.81
2037	5	2	22	2037_05_02 Hr 22	31.35	26.11	36.98	63.20	23.47
2037	5	2	23	2037_05_02 Hr 23	31.41	25.89	37.05	63.33	22.81
2037	5	2	24	2037_05_02 Hr 24	31.46	25.33	37.12	63.45	22.29
2037	5	3	1	2037_05_03 Hr 01	32.56	33.66	45.29	72.88	26.42
2037	5	3	2	2037_05_03 Hr 02	32.60	32.55	45.38	73.02	26.42
2037	5	3	3	2037_05_03 Hr 03	32.66	32.34	45.47	73.17	25.76
2037	5	3	4	2037_05_03 Hr 04	32.74	32.21	45.55	73.31	25.39
2037	5	3	5	2037_05_03 Hr 05	32.82	32.55	45.64	73.46	25.39
2037	5	3	6	2037_05_03 Hr 06	32.42	32.34	45.73	73.61	25.39
2037	5	3	7	2037_05_03 Hr 07	24.96	25.81	38.80	56.83	17.89
2037	5	3	8	2037_05_03 Hr 08	20.86	21.11	35.15	43.49	8.49
2037	5	3	9	2037_05_03 Hr 09	20.90	21.15	35.22	43.57	1.75
2037	5	3	10	2037_05_03 Hr 10	20.94	21.19	35.29	43.66	1.75
2037	5	3	11	2037_05_03 Hr 11	20.98	21.24	35.36	43.75	1.75
2037	5	3	12	2037_05_03 Hr 12	21.02	21.29	35.43	43.84	1.75
2037	5	3	13	2037_05_03 Hr 13	21.07	21.32	35.50	43.92	1.75
2037	5	3	14	2037_05_03 Hr 14	21.11	21.37	35.57	44.01	1.75
2037	5	3	15	2037_05_03 Hr 15	21.15	21.41	35.64	44.10	1.75
2037	5	3	16	2037_05_03 Hr 16	21.19	21.45	35.71	44.19	2.12
2037	5	3	17	2037_05_03 Hr 17	21.35	21.52	35.78	52.42	7.10
2037	5	3	18	2037_05_03 Hr 18	30.25	30.42	43.40	69.92	29.83
2037	5	3	19	2037_05_03 Hr 19	42.52	35.57	51.24	82.42	33.32
2037	5	3	20	2037_05_03 Hr 20	42.61	35.64	51.34	82.59	35.17
2037	5	3	21	2037_05_03 Hr 21	42.69	35.71	51.44	82.75	36.57

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2037	5	3	22	2037_05_03 Hr 22	42.78	35.78	51.55	82.92	34.73
2037	5	3	23	2037_05_03 Hr 23	42.87	35.85	51.65	83.08	32.52
2037	5	3	24	2037_05_03 Hr 24	40.98	34.62	51.75	83.25	25.39
2037	5	4	1	2037_05_04 Hr 01	62.14	56.66	87.79	132.27	34.08
2037	5	4	2	2037_05_04 Hr 02	60.18	55.03	87.79	132.53	31.48
2037	5	4	3	2037_05_04 Hr 03	58.96	55.11	87.10	132.80	31.39
2037	5	4	4	2037_05_04 Hr 04	60.19	55.20	87.10	133.06	30.62
2037	5	4	5	2037_05_04 Hr 05	62.64	56.66	88.48	133.33	30.62
2037	5	4	6	2037_05_04 Hr 06	62.76	59.83	88.65	133.60	34.67
2037	5	4	7	2037_05_04 Hr 07	51.20	49.40	73.49	115.00	36.81
2037	5	4	8	2037_05_04 Hr 08	46.85	46.50	71.58	106.31	28.58
2037	5	4	9	2037_05_04 Hr 09	45.20	46.06	71.73	100.61	27.31
2037	5	4	10	2037_05_04 Hr 10	45.29	46.15	71.87	100.81	27.35
2037	5	4	11	2037_05_04 Hr 11	45.38	46.25	72.01	101.02	31.10
2037	5	4	12	2037_05_04 Hr 12	45.47	46.34	72.16	101.22	31.90
2037	5	4	13	2037_05_04 Hr 13	45.56	46.43	72.30	101.42	31.90
2037	5	4	14	2037_05_04 Hr 14	45.70	46.52	72.45	101.62	23.70
2037	5	4	15	2037_05_04 Hr 15	45.81	48.23	72.59	101.83	32.51
2037	5	4	16	2037_05_04 Hr 16	45.84	48.32	72.74	102.04	29.34
2037	5	4	17	2037_05_04 Hr 17	49.87	55.37	73.02	106.97	36.31
2037	5	4	18	2037_05_04 Hr 18	68.48	58.76	84.89	127.23	37.88
2037	5	4	19	2037_05_04 Hr 19	68.62	61.25	87.77	134.96	57.84
2037	5	4	20	2037_05_04 Hr 20	68.76	61.37	87.95	135.23	60.80
2037	5	4	21	2037_05_04 Hr 21	68.89	61.49	88.13	135.50	57.84
2037	5	4	22	2037_05_04 Hr 22	69.03	61.62	88.30	135.77	57.84
2037	5	4	23	2037_05_04 Hr 23	73.10	65.31	93.53	143.42	51.78
2037	5	4	24	2037_05_04 Hr 24	73.25	60.49	93.71	143.71	33.55
2037	5	5	1	2037_05_05 Hr 01	28.24	24.50	40.48	58.66	12.51
2037	5	5	2	2037_05_05 Hr 02	25.63	24.34	39.26	58.78	14.37
2037	5	5	3	2037_05_05 Hr 03	24.96	24.34	37.91	58.90	14.24
2037	5	5	4	2037_05_05 Hr 04	25.02	24.34	37.91	59.01	14.24
2037	5	5	5	2037_05_05 Hr 05	25.63	25.02	39.26	59.13	14.49
2037	5	5	6	2037_05_05 Hr 06	28.52	26.56	39.58	59.25	15.72
2037	5	5	7	2037_05_05 Hr 07	22.36	24.33	34.00	55.15	13.28
2037	5	5	8	2037_05_05 Hr 08	22.41	22.68	33.40	47.96	19.13
2037	5	5	9	2037_05_05 Hr 09	22.45	22.72	33.30	48.06	17.95
2037	5	5	10	2037_05_05 Hr 10	22.50	22.77	33.53	48.16	17.42
2037	5	5	11	2037_05_05 Hr 11	22.54	22.81	33.60	48.25	16.54
2037	5	5	12	2037_05_05 Hr 12	22.59	22.86	33.67	48.35	16.97
2037	5	5	13	2037_05_05 Hr 13	22.63	22.90	33.73	48.45	17.02
2037	5	5	14	2037_05_05 Hr 14	22.68	22.95	33.80	48.54	16.87
2037	5	5	15	2037_05_05 Hr 15	22.72	23.00	33.87	48.64	16.87
2037	5	5	16	2037_05_05 Hr 16	22.78	23.04	33.94	48.74	16.54
2037	5	5	17	2037_05_05 Hr 17	24.84	24.22	37.11	51.55	16.54
2037	5	5	18	2037_05_05 Hr 18	30.93	26.05	39.20	60.14	19.10
2037	5	5	19	2037_05_05 Hr 19	30.99	27.27	40.16	60.26	20.86
2037	5	5	20	2037_05_05 Hr 20	31.05	27.33	40.24	60.38	20.86
2037	5	5	21	2037_05_05 Hr 21	31.11	27.38	40.32	60.50	20.86
2037	5	5	22	2037_05_05 Hr 22	31.18	27.44	40.41	60.62	20.86
2037	5	5	23	2037_05_05 Hr 23	33.02	28.13	42.80	64.03	19.64
2037	5	5	24	2037_05_05 Hr 24	30.40	26.12	41.03	64.16	14.49
2037	5	6	1	2037_05_06 Hr 01	26.40	26.06	39.12	59.13	16.02
2037	5	6	2	2037_05_06 Hr 02	24.99	26.06	37.02	59.25	15.07
2037	5	6	3	2037_05_06 Hr 03	24.99	24.22	36.55	59.37	15.00
2037	5	6	4	2037_05_06 Hr 04	24.99	24.22	36.55	59.48	15.07
2037	5	6	5	2037_05_06 Hr 05	25.25	26.08	37.18	59.60	15.07
2037	5	6	6	2037_05_06 Hr 06	26.67	26.32	40.12	59.72	16.97
2037	5	6	7	2037_05_06 Hr 07	21.75	23.03	33.39	52.98	17.05
2037	5	6	8	2037_05_06 Hr 08	21.53	21.23	32.53	46.36	21.51
2037	5	6	9	2037_05_06 Hr 09	21.58	21.27	32.60	45.47	16.28
2037	5	6	10	2037_05_06 Hr 10	21.62	21.31	32.66	45.56	14.98
2037	5	6	11	2037_05_06 Hr 11	21.66	21.36	32.73	45.65	11.74
2037	5	6	12	2037_05_06 Hr 12	21.71	21.40	32.79	45.74	13.65
2037	5	6	13	2037_05_06 Hr 13	21.75	21.44	32.86	45.84	14.70
2037	5	6	14	2037_05_06 Hr 14	21.79	21.48	32.93	45.93	13.79
2037	5	6	15	2037_05_06 Hr 15	20.39	21.50	32.99	46.02	15.84
2037	5	6	16	2037_05_06 Hr 16	21.88	21.57	33.06	46.11	13.79
2037	5	6	17	2037_05_06 Hr 17	21.92	23.03	34.36	49.22	16.22
2037	5	6	18	2037_05_06 Hr 18	30.65	26.43	39.22	58.02	18.18
2037	5	6	19	2037_05_06 Hr 19	31.93	26.89	40.30	60.43	21.51
2037	5	6	20	2037_05_06 Hr 20	31.99	26.94	40.38	60.55	21.51
2037	5	6	21	2037_05_06 Hr 21	32.05	26.99	40.46	60.67	21.51
2037	5	6	22	2037_05_06 Hr 22	32.12	27.05	40.55	60.79	21.38
2037	5	6	23	2037_05_06 Hr 23	34.01	28.68	42.94	64.22	18.02
2037	5	6	24	2037_05_06 Hr 24	31.42	27.50	41.77	64.35	14.08
2037	5	7	1	2037_05_07 Hr 01	32.73	34.26	47.35	75.19	18.43
2037	5	7	2	2037_05_07 Hr 02	32.79	33.90	46.89	75.34	18.43
2037	5	7	3	2037_05_07 Hr 03	30.58	32.88	46.25	75.49	18.43
2037	5	7	4	2037_05_07 Hr 04	30.58	30.64	46.20	75.64	18.43
2037	5	7	5	2037_05_07 Hr 05	30.64	32.88	46.33	75.79	18.43
2037	5	7	6	2037_05_07 Hr 06	28.86	26.73	46.33	75.94	18.84
2037	5	7	7	2037_05_07 Hr 07	23.44	22.51	43.04	57.77	15.18
2037	5	7	8	2037_05_07 Hr 08	22.55	22.56	38.61	51.05	15.00
2037	5	7	9	2037_05_07 Hr 09	22.60	22.60	38.69	51.15	15.97
2037	5	7	10	2037_05_07 Hr 10	22.64	22.65	38.77	51.26	13.87
2037	5	7	11	2037_05_07 Hr 11	22.69	22.83	38.85	51.36	12.32
2037	5	7	12	2037_05_07 Hr 12	22.73	22.74	38.92	51.46	12.16
2037	5	7	13	2037_05_07 Hr 13	22.78	22.78	39.00	53.01	13.04
2037	5	7	14	2037_05_07 Hr 14	22.83	22.83	39.08	53.13	12.91
2037	5	7	15	2037_05_07 Hr 15	22.87	22.88	39.16	51.77	15.82
2037	5	7	16	2037_05_07 Hr 16	22.97	26.40	42.75	53.34	15.79

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2037	5	7	17	2037_05_07 Hr 17	29.69	32.75	45.84	63.39	20.15
2037	5	7	18	2037_05_07 Hr 18	40.83	36.31	51.76	75.92	32.56
2037	5	7	19	2037_05_07 Hr 19	47.13	39.47	52.78	83.91	36.90
2037	5	7	20	2037_05_07 Hr 20	47.23	39.55	52.89	84.08	35.14
2037	5	7	21	2037_05_07 Hr 21	47.32	39.63	52.99	84.24	35.61
2037	5	7	22	2037_05_07 Hr 22	47.48	39.71	53.10	84.41	35.14
2037	5	7	23	2037_05_07 Hr 23	50.21	42.11	56.24	89.17	32.22
2037	5	7	24	2037_05_07 Hr 24	48.19	39.41	56.36	89.35	19.53
2037	5	8	1	2037_05_08 Hr 01	50.54	47.24	69.07	104.90	25.65
2037	5	8	2	2037_05_08 Hr 02	49.14	45.83	68.96	105.11	24.82
2037	5	8	3	2037_05_08 Hr 03	47.54	45.83	65.00	105.32	30.08
2037	5	8	4	2037_05_08 Hr 04	47.29	45.83	65.12	105.53	29.65
2037	5	8	5	2037_05_08 Hr 05	47.39	45.92	65.25	105.75	29.65
2037	5	8	6	2037_05_08 Hr 06	44.43	39.56	67.90	104.32	30.89
2037	5	8	7	2037_05_08 Hr 07	34.70	32.71	56.21	83.90	25.81
2037	5	8	8	2037_05_08 Hr 08	31.66	32.78	56.33	75.52	25.60
2037	5	8	9	2037_05_08 Hr 09	31.22	32.84	56.44	75.62	23.74
2037	5	8	10	2037_05_08 Hr 10	31.29	32.91	56.55	75.77	22.33
2037	5	8	11	2037_05_08 Hr 11	31.35	32.98	56.66	75.92	20.21
2037	5	8	12	2037_05_08 Hr 12	31.41	33.04	56.78	76.07	20.15
2037	5	8	13	2037_05_08 Hr 13	31.47	33.11	56.89	76.23	18.18
2037	5	8	14	2037_05_08 Hr 14	31.54	33.17	57.00	76.38	20.37
2037	5	8	15	2037_05_08 Hr 15	31.60	33.24	57.12	76.53	22.67
2037	5	8	16	2037_05_08 Hr 16	32.17	35.77	57.23	76.74	21.43
2037	5	8	17	2037_05_08 Hr 17	44.55	44.99	58.61	87.33	37.39
2037	5	8	18	2037_05_08 Hr 18	56.27	49.97	68.24	105.00	39.57
2037	5	8	19	2037_05_08 Hr 19	59.55	51.37	68.71	108.12	39.57
2037	5	8	20	2037_05_08 Hr 20	59.65	51.47	68.85	108.34	41.14
2037	5	8	21	2037_05_08 Hr 21	59.77	51.57	68.99	108.55	41.14
2037	5	8	22	2037_05_08 Hr 22	59.89	51.68	69.13	108.77	40.23
2037	5	8	23	2037_05_08 Hr 23	63.42	54.78	73.22	114.90	37.31
2037	5	8	24	2037_05_08 Hr 24	60.18	51.33	73.36	115.13	23.23
2037	5	9	1	2037_05_09 Hr 01	43.15	43.03	59.68	105.03	29.78
2037	5	9	2	2037_05_09 Hr 02	43.24	43.10	59.80	105.24	29.78
2037	5	9	3	2037_05_09 Hr 03	43.33	43.04	59.92	105.45	44.99
2037	5	9	4	2037_05_09 Hr 04	43.41	43.29	60.04	105.66	44.03
2037	5	9	5	2037_05_09 Hr 05	43.50	43.37	60.16	105.88	43.53
2037	5	9	6	2037_05_09 Hr 06	43.59	40.98	60.27	105.99	42.63
2037	5	9	7	2037_05_09 Hr 07	31.33	31.88	53.65	78.41	15.70
2037	5	9	8	2037_05_09 Hr 08	25.96	30.26	48.17	43.14	2.76
2037	5	9	9	2037_05_09 Hr 09	26.01	28.88	48.27	43.22	2.28
2037	5	9	10	2037_05_09 Hr 10	26.06	28.50	48.37	43.31	2.28
2037	5	9	11	2037_05_09 Hr 11	26.11	28.56	48.46	43.40	2.28
2037	5	9	12	2037_05_09 Hr 12	26.16	28.62	48.56	43.48	2.28
2037	5	9	13	2037_05_09 Hr 13	26.22	28.67	48.66	43.57	2.28
2037	5	9	14	2037_05_09 Hr 14	26.27	28.73	48.75	43.66	2.28
2037	5	9	15	2037_05_09 Hr 15	26.32	28.79	48.85	43.74	2.28
2037	5	9	16	2037_05_09 Hr 16	26.38	28.85	48.95	43.83	2.28
2037	5	9	17	2037_05_09 Hr 17	31.11	30.74	49.05	59.45	15.00
2037	5	9	18	2037_05_09 Hr 18	44.07	42.60	58.27	106.26	26.21
2037	5	9	19	2037_05_09 Hr 19	59.80	48.15	67.61	125.26	41.85
2037	5	9	20	2037_05_09 Hr 20	59.92	48.24	67.75	125.51	45.48
2037	5	9	21	2037_05_09 Hr 21	60.04	48.34	67.89	125.76	45.48
2037	5	9	22	2037_05_09 Hr 22	60.16	48.44	68.02	126.01	46.66
2037	5	9	23	2037_05_09 Hr 23	60.28	48.34	68.15	126.26	44.22
2037	5	9	24	2037_05_09 Hr 24	57.30	45.44	68.29	126.52	40.17
2037	5	10	1	2037_05_10 Hr 01	26.60	27.12	38.23	62.52	25.88
2037	5	10	2	2037_05_10 Hr 02	26.65	27.12	38.31	62.65	28.70
2037	5	10	3	2037_05_10 Hr 03	26.70	27.00	38.38	62.77	26.72
2037	5	10	4	2037_05_10 Hr 04	26.75	27.00	38.46	62.90	23.04
2037	5	10	5	2037_05_10 Hr 05	26.81	27.00	38.53	63.02	22.43
2037	5	10	6	2037_05_10 Hr 06	26.00	26.72	38.59	55.77	20.09
2037	5	10	7	2037_05_10 Hr 07	19.34	20.17	31.86	43.59	11.10
2037	5	10	8	2037_05_10 Hr 08	18.64	18.56	30.85	39.47	3.92
2037	5	10	9	2037_05_10 Hr 09	18.67	18.61	30.91	39.55	1.47
2037	5	10	10	2037_05_10 Hr 10	18.71	18.66	30.97	39.62	1.47
2037	5	10	11	2037_05_10 Hr 11	18.75	18.69	31.03	39.70	1.47
2037	5	10	12	2037_05_10 Hr 12	18.79	18.73	31.09	39.78	1.47
2037	5	10	13	2037_05_10 Hr 13	18.82	18.77	31.15	39.86	1.47
2037	5	10	14	2037_05_10 Hr 14	18.86	18.81	31.22	39.94	1.47
2037	5	10	15	2037_05_10 Hr 15	18.90	18.84	31.28	40.02	1.47
2037	5	10	16	2037_05_10 Hr 16	18.97	18.88	31.34	40.10	3.61
2037	5	10	17	2037_05_10 Hr 17	22.50	21.64	31.67	47.36	13.39
2037	5	10	18	2037_05_10 Hr 18	27.00	29.80	39.43	63.13	21.09
2037	5	10	19	2037_05_10 Hr 19	38.71	32.25	46.33	73.19	27.52
2037	5	10	20	2037_05_10 Hr 20	38.88	32.36	46.42	73.33	29.78
2037	5	10	21	2037_05_10 Hr 21	38.96	32.41	46.52	73.48	31.42
2037	5	10	22	2037_05_10 Hr 22	38.95	32.41	46.61	73.63	28.91
2037	5	10	23	2037_05_10 Hr 23	38.75	32.20	46.70	73.77	27.36
2037	5	10	24	2037_05_10 Hr 24	35.64	30.35	46.79	73.92	21.61
2037	5	11	1	2037_05_11 Hr 01	31.65	30.62	47.25	70.73	20.74
2037	5	11	2	2037_05_11 Hr 02	31.52	29.67	47.34	70.87	20.74
2037	5	11	3	2037_05_11 Hr 03	30.09	29.67	46.68	71.01	20.74
2037	5	11	4	2037_05_11 Hr 04	30.09	29.67	46.23	71.15	19.19
2037	5	11	5	2037_05_11 Hr 05	30.98	30.87	47.63	71.29	19.19
2037	5	11	6	2037_05_11 Hr 06	31.97	30.93	47.72	71.44	20.95
2037	5	11	7	2037_05_11 Hr 07	26.40	24.89	38.45	62.43	20.45
2037	5	11	8	2037_05_11 Hr 08	25.06	24.94	38.53	56.03	15.60
2037	5	11	9	2037_05_11 Hr 09	25.09	24.99	38.61	55.55	13.49
2037	5	11	10	2037_05_11 Hr 10	25.14	25.04	38.68	55.66	11.93
2037	5	11	11	2037_05_11 Hr 11	25.19	25.09	38.76	55.77	12.76

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2037	5	11	12	2037_05_11 Hr 12	25.24	25.14	38.84	55.88	13.85
2037	5	11	13	2037_05_11 Hr 13	25.29	25.19	38.92	55.99	15.60
2037	5	11	14	2037_05_11 Hr 14	25.34	25.24	38.99	56.11	12.76
2037	5	11	15	2037_05_11 Hr 15	25.42	28.04	39.07	56.22	15.60
2037	5	11	16	2037_05_11 Hr 16	25.47	28.33	39.15	56.33	17.48
2037	5	11	17	2037_05_11 Hr 17	27.56	30.02	40.44	58.88	21.65
2037	5	11	18	2037_05_11 Hr 18	39.26	32.42	47.24	69.56	20.62
2037	5	11	19	2037_05_11 Hr 19	39.34	33.89	49.56	74.44	30.82
2037	5	11	20	2037_05_11 Hr 20	39.42	33.96	49.66	74.59	30.70
2037	5	11	21	2037_05_11 Hr 21	39.49	34.03	49.76	74.74	32.28
2037	5	11	22	2037_05_11 Hr 22	39.57	34.10	49.86	74.89	30.82
2037	5	11	23	2037_05_11 Hr 23	41.91	36.15	52.81	79.11	26.02
2037	5	11	24	2037_05_11 Hr 24	40.02	33.24	52.23	79.26	19.19
2037	5	12	1	2037_05_12 Hr 01	31.02	28.05	46.11	66.95	15.42
2037	5	12	2	2037_05_12 Hr 02	29.58	28.08	44.91	67.08	19.08
2037	5	12	3	2037_05_12 Hr 03	28.64	28.08	42.35	67.22	18.81
2037	5	12	4	2037_05_12 Hr 04	28.64	28.08	42.35	67.35	18.72
2037	5	12	5	2037_05_12 Hr 05	29.58	28.65	44.59	67.48	18.93
2037	5	12	6	2037_05_12 Hr 06	31.33	30.16	45.92	67.62	15.42
2037	5	12	7	2037_05_12 Hr 07	25.37	28.37	39.05	62.99	16.37
2037	5	12	8	2037_05_12 Hr 08	25.03	26.09	38.67	54.74	16.37
2037	5	12	9	2037_05_12 Hr 09	25.08	26.14	38.74	54.85	16.37
2037	5	12	10	2037_05_12 Hr 10	25.13	26.19	38.82	54.96	16.37
2037	5	12	11	2037_05_12 Hr 11	25.18	26.25	38.90	55.07	16.37
2037	5	12	12	2037_05_12 Hr 12	25.23	26.30	38.98	55.18	16.77
2037	5	12	13	2037_05_12 Hr 13	25.28	26.49	39.05	55.29	19.76
2037	5	12	14	2037_05_12 Hr 14	25.33	26.53	39.13	55.40	17.50
2037	5	12	15	2037_05_12 Hr 15	25.38	26.46	39.21	55.51	18.21
2037	5	12	16	2037_05_12 Hr 16	25.45	26.65	39.29	55.62	17.79
2037	5	12	17	2037_05_12 Hr 17	30.74	28.50	42.62	59.03	19.11
2037	5	12	18	2037_05_12 Hr 18	36.91	30.24	45.13	69.69	23.15
2037	5	12	19	2037_05_12 Hr 19	36.98	31.38	46.64	71.13	25.87
2037	5	12	20	2037_05_12 Hr 20	37.05	31.44	46.73	71.27	25.87
2037	5	12	21	2037_05_12 Hr 21	37.13	31.50	46.82	71.41	24.98
2037	5	12	22	2037_05_12 Hr 22	37.20	31.16	46.92	71.55	25.87
2037	5	12	23	2037_05_12 Hr 23	39.40	31.78	49.69	75.59	24.37
2037	5	12	24	2037_05_12 Hr 24	35.48	30.37	46.93	73.47	20.77
2037	5	13	1	2037_05_13 Hr 01	25.36	24.53	37.25	51.18	16.21
2037	5	13	2	2037_05_13 Hr 02	23.21	23.59	36.28	51.29	16.01
2037	5	13	3	2037_05_13 Hr 03	23.07	23.59	35.72	51.39	15.53
2037	5	13	4	2037_05_13 Hr 04	23.14	23.59	35.72	51.49	15.53
2037	5	13	5	2037_05_13 Hr 05	23.57	24.46	36.28	51.59	16.13
2037	5	13	6	2037_05_13 Hr 06	23.10	24.70	37.21	51.70	17.11
2037	5	13	7	2037_05_13 Hr 07	20.11	21.53	33.84	44.67	17.09
2037	5	13	8	2037_05_13 Hr 08	20.69	21.25	31.04	41.85	18.69
2037	5	13	9	2037_05_13 Hr 09	20.11	21.29	30.98	41.93	14.24
2037	5	13	10	2037_05_13 Hr 10	20.77	21.33	31.02	42.02	12.65
2037	5	13	11	2037_05_13 Hr 11	20.81	21.38	31.23	42.10	9.39
2037	5	13	12	2037_05_13 Hr 12	20.85	21.42	31.29	42.18	11.85
2037	5	13	13	2037_05_13 Hr 13	20.89	21.46	31.36	42.27	12.65
2037	5	13	14	2037_05_13 Hr 14	20.94	21.50	31.42	42.35	12.26
2037	5	13	15	2037_05_13 Hr 15	20.98	21.55	31.48	42.44	13.83
2037	5	13	16	2037_05_13 Hr 16	21.02	21.59	31.54	42.52	12.55
2037	5	13	17	2037_05_13 Hr 17	22.47	23.84	33.37	42.61	15.00
2037	5	13	18	2037_05_13 Hr 18	31.54	25.50	38.63	55.69	18.69
2037	5	13	19	2037_05_13 Hr 19	31.61	25.55	40.08	70.13	21.75
2037	5	13	20	2037_05_13 Hr 20	31.67	25.60	40.16	70.27	22.33
2037	5	13	21	2037_05_13 Hr 21	31.73	25.66	40.24	70.41	22.33
2037	5	13	22	2037_05_13 Hr 22	31.80	25.71	40.32	70.55	21.00
2037	5	13	23	2037_05_13 Hr 23	33.67	27.26	42.70	74.53	19.78
2037	5	13	24	2037_05_13 Hr 24	33.47	26.64	39.86	73.94	13.94
2037	5	14	1	2037_05_14 Hr 01	28.12	30.86	44.91	67.39	19.00
2037	5	14	2	2037_05_14 Hr 02	28.17	30.93	44.41	67.53	19.00
2037	5	14	3	2037_05_14 Hr 03	27.67	30.99	44.30	67.66	19.00
2037	5	14	4	2037_05_14 Hr 04	26.90	29.99	43.75	67.80	18.96
2037	5	14	5	2037_05_14 Hr 05	27.67	29.99	44.29	67.93	19.00
2037	5	14	6	2037_05_14 Hr 06	25.57	24.49	44.41	68.06	18.98
2037	5	14	7	2037_05_14 Hr 07	22.89	21.50	39.06	54.99	16.10
2037	5	14	8	2037_05_14 Hr 08	22.50	20.75	36.62	46.95	14.28
2037	5	14	9	2037_05_14 Hr 09	22.54	20.79	36.70	47.05	13.10
2037	5	14	10	2037_05_14 Hr 10	22.59	20.83	36.77	47.14	12.48
2037	5	14	11	2037_05_14 Hr 11	22.63	21.74	36.84	47.24	12.02
2037	5	14	12	2037_05_14 Hr 12	22.68	21.72	36.92	47.33	12.55
2037	5	14	13	2037_05_14 Hr 13	23.16	22.34	38.62	54.63	13.10
2037	5	14	14	2037_05_14 Hr 14	22.79	22.34	37.79	53.92	11.93
2037	5	14	15	2037_05_14 Hr 15	22.85	22.34	37.14	47.62	14.75
2037	5	14	16	2037_05_14 Hr 16	24.27	27.79	38.85	54.96	12.48
2037	5	14	17	2037_05_14 Hr 17	28.43	30.60	40.31	57.34	18.86
2037	5	14	18	2037_05_14 Hr 18	41.13	33.79	48.66	76.29	25.65
2037	5	14	19	2037_05_14 Hr 19	44.97	38.57	51.92	83.65	32.47
2037	5	14	20	2037_05_14 Hr 20	45.06	38.65	52.02	83.82	32.54
2037	5	14	21	2037_05_14 Hr 21	45.15	38.73	52.12	83.99	32.74
2037	5	14	22	2037_05_14 Hr 22	45.25	38.81	52.23	84.16	33.55
2037	5	14	23	2037_05_14 Hr 23	47.91	41.15	55.32	88.90	31.72
2037	5	14	24	2037_05_14 Hr 24	44.36	36.70	52.61	89.08	21.73
2037	5	15	1	2037_05_15 Hr 01	33.76	34.48	51.91	77.63	23.58
2037	5	15	2	2037_05_15 Hr 02	33.83	34.55	51.76	77.79	23.09
2037	5	15	3	2037_05_15 Hr 03	33.82	34.55	49.63	77.94	23.24
2037	5	15	4	2037_05_15 Hr 04	33.89	34.55	48.41	78.10	23.17
2037	5	15	5	2037_05_15 Hr 05	34.03	34.55	49.69	78.25	22.87
2037	5	15	6	2037_05_15 Hr 06	31.65	30.36	52.42	78.41	23.91

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2037	5	15	7	2037_05_15 Hr 07	24.86	24.54	42.42	60.96	17.27
2037	5	15	8	2037_05_15 Hr 08	24.91	24.59	42.50	59.75	17.27
2037	5	15	9	2037_05_15 Hr 09	24.80	24.64	42.59	59.75	17.27
2037	5	15	10	2037_05_15 Hr 10	25.01	24.69	42.67	59.87	17.27
2037	5	15	11	2037_05_15 Hr 11	25.06	24.74	42.76	59.99	17.27
2037	5	15	12	2037_05_15 Hr 12	25.11	24.78	42.84	60.11	17.27
2037	5	15	13	2037_05_15 Hr 13	25.16	24.83	42.93	60.23	17.27
2037	5	15	14	2037_05_15 Hr 14	25.59	25.13	43.01	60.35	17.27
2037	5	15	15	2037_05_15 Hr 15	26.05	28.46	43.10	60.47	11.97
2037	5	15	16	2037_05_15 Hr 16	27.25	32.55	43.19	60.71	17.27
2037	5	15	17	2037_05_15 Hr 17	34.30	34.22	48.23	64.89	17.77
2037	5	15	18	2037_05_15 Hr 18	46.03	38.10	52.95	78.73	28.81
2037	5	15	19	2037_05_15 Hr 19	46.12	39.29	53.37	83.26	29.40
2037	5	15	20	2037_05_15 Hr 20	46.21	39.37	53.48	83.42	30.59
2037	5	15	21	2037_05_15 Hr 21	46.30	39.45	53.58	83.59	31.33
2037	5	15	22	2037_05_15 Hr 22	46.39	39.53	53.69	83.76	31.10
2037	5	15	23	2037_05_15 Hr 23	49.13	41.91	56.87	88.48	27.76
2037	5	15	24	2037_05_15 Hr 24	46.92	38.56	56.98	88.65	23.57
2037	5	16	1	2037_05_16 Hr 01	22.16	22.38	31.00	51.89	21.99
2037	5	16	2	2037_05_16 Hr 02	22.20	22.43	31.06	51.99	21.46
2037	5	16	3	2037_05_16 Hr 03	22.25	22.47	31.12	52.10	21.29
2037	5	16	4	2037_05_16 Hr 04	22.29	22.51	31.19	52.20	20.57
2037	5	16	5	2037_05_16 Hr 05	22.34	22.56	31.25	52.31	20.13
2037	5	16	6	2037_05_16 Hr 06	21.67	22.60	31.31	51.83	19.60
2037	5	16	7	2037_05_16 Hr 07	17.43	16.77	28.53	35.73	7.53
2037	5	16	8	2037_05_16 Hr 08	12.80	13.86	24.28	24.09	3.60
2037	5	16	9	2037_05_16 Hr 09	12.80	13.86	24.33	24.14	0.99
2037	5	16	10	2037_05_16 Hr 10	12.83	13.89	24.34	24.19	0.99
2037	5	16	11	2037_05_16 Hr 11	12.85	13.92	24.42	24.24	0.99
2037	5	16	12	2037_05_16 Hr 12	12.88	13.94	24.47	24.29	0.99
2037	5	16	13	2037_05_16 Hr 13	12.90	13.97	24.52	24.34	0.99
2037	5	16	14	2037_05_16 Hr 14	12.93	14.00	24.57	24.38	0.99
2037	5	16	15	2037_05_16 Hr 15	12.98	14.03	24.62	24.43	0.99
2037	5	16	16	2037_05_16 Hr 16	13.03	14.06	24.67	24.48	2.69
2037	5	16	17	2037_05_16 Hr 17	16.51	17.13	24.72	32.80	7.13
2037	5	16	18	2037_05_16 Hr 18	23.27	21.50	29.10	53.80	12.48
2037	5	16	19	2037_05_16 Hr 19	31.84	25.66	35.83	64.98	20.26
2037	5	16	20	2037_05_16 Hr 20	31.90	25.72	35.96	65.33	22.07
2037	5	16	21	2037_05_16 Hr 21	31.97	25.77	36.03	65.46	22.33
2037	5	16	22	2037_05_16 Hr 22	32.03	25.82	36.10	65.59	25.25
2037	5	16	23	2037_05_16 Hr 23	32.09	25.66	36.17	65.72	21.93
2037	5	16	24	2037_05_16 Hr 24	30.10	25.24	36.24	65.85	20.72
2037	5	17	1	2037_05_17 Hr 01	29.39	30.18	42.41	65.12	35.14
2037	5	17	2	2037_05_17 Hr 02	29.44	30.24	42.49	65.25	33.91
2037	5	17	3	2037_05_17 Hr 03	29.50	30.24	42.58	65.38	27.57
2037	5	17	4	2037_05_17 Hr 04	29.56	30.24	42.66	65.51	26.72
2037	5	17	5	2037_05_17 Hr 05	29.62	30.24	42.75	65.64	24.75
2037	5	17	6	2037_05_17 Hr 06	28.05	28.55	42.83	60.73	23.61
2037	5	17	7	2037_05_17 Hr 07	21.40	21.96	36.09	47.73	12.75
2037	5	17	8	2037_05_17 Hr 08	21.44	21.99	36.16	47.19	3.46
2037	5	17	9	2037_05_17 Hr 09	21.47	22.03	36.24	47.29	1.73
2037	5	17	10	2037_05_17 Hr 10	21.52	22.08	36.31	47.38	1.73
2037	5	17	11	2037_05_17 Hr 11	21.57	22.12	36.38	47.48	1.73
2037	5	17	12	2037_05_17 Hr 12	21.61	22.17	36.46	47.57	1.73
2037	5	17	13	2037_05_17 Hr 13	21.65	22.21	36.53	47.67	2.66
2037	5	17	14	2037_05_17 Hr 14	21.70	22.25	36.60	47.76	1.73
2037	5	17	15	2037_05_17 Hr 15	21.74	22.30	36.67	47.86	2.77
2037	5	17	16	2037_05_17 Hr 16	21.83	22.35	36.75	47.95	11.48
2037	5	17	17	2037_05_17 Hr 17	25.27	25.26	36.87	54.34	18.04
2037	5	17	18	2037_05_17 Hr 18	34.45	32.31	45.55	73.70	21.70
2037	5	17	19	2037_05_17 Hr 19	44.43	36.85	52.12	85.48	34.08
2037	5	17	20	2037_05_17 Hr 20	44.51	36.93	52.26	85.65	34.86
2037	5	17	21	2037_05_17 Hr 21	44.60	37.00	52.36	85.82	28.19
2037	5	17	22	2037_05_17 Hr 22	44.69	37.07	52.47	86.00	27.54
2037	5	17	23	2037_05_17 Hr 23	44.28	36.05	52.57	86.17	24.66
2037	5	17	24	2037_05_17 Hr 24	40.83	34.06	52.67	86.33	26.72
2037	5	18	1	2037_05_18 Hr 01	26.27	25.90	39.97	59.78	14.94
2037	5	18	2	2037_05_18 Hr 02	26.32	25.90	39.98	59.89	14.94
2037	5	18	3	2037_05_18 Hr 03	25.18	25.78	38.17	60.01	15.64
2037	5	18	4	2037_05_18 Hr 04	25.18	25.90	38.17	60.13	15.64
2037	5	18	5	2037_05_18 Hr 05	25.78	25.90	40.09	60.25	15.64
2037	5	18	6	2037_05_18 Hr 06	26.53	26.16	40.37	60.38	15.83
2037	5	18	7	2037_05_18 Hr 07	21.37	20.85	32.53	50.98	13.94
2037	5	18	8	2037_05_18 Hr 08	21.41	20.41	32.59	47.06	13.08
2037	5	18	9	2037_05_18 Hr 09	21.47	20.45	32.66	47.16	13.90
2037	5	18	10	2037_05_18 Hr 10	21.51	20.49	32.72	47.25	14.43
2037	5	18	11	2037_05_18 Hr 11	21.55	20.53	32.79	47.35	12.64
2037	5	18	12	2037_05_18 Hr 12	21.60	20.57	32.85	47.44	12.86
2037	5	18	13	2037_05_18 Hr 13	21.64	20.61	32.92	47.54	10.84
2037	5	18	14	2037_05_18 Hr 14	21.68	20.65	32.99	47.63	10.43
2037	5	18	15	2037_05_18 Hr 15	21.73	23.84	33.05	47.76	13.56
2037	5	18	16	2037_05_18 Hr 16	21.82	23.88	33.12	47.85	14.09
2037	5	18	17	2037_05_18 Hr 17	23.68	26.05	33.70	49.76	20.07
2037	5	18	18	2037_05_18 Hr 18	34.14	28.02	40.04	60.32	25.34
2037	5	18	19	2037_05_18 Hr 19	34.20	30.03	43.92	64.56	27.15
2037	5	18	20	2037_05_18 Hr 20	34.27	30.09	44.02	65.10	27.67
2037	5	18	21	2037_05_18 Hr 21	34.34	30.15	44.11	65.23	27.11
2037	5	18	22	2037_05_18 Hr 22	34.41	30.21	44.19	65.36	26.51
2037	5	18	23	2037_05_18 Hr 23	36.44	31.15	46.81	69.05	20.68
2037	5	18	24	2037_05_18 Hr 24	33.77	28.69	43.92	67.38	15.83
2037	5	19	1	2037_05_19 Hr 01	23.48	21.65	35.10	51.57	11.04

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2037	5	19	2	2037_05_19 Hr 02	21.50	21.65	33.10	51.68	13.12
2037	5	19	3	2037_05_19 Hr 03	21.16	21.65	31.80	51.78	13.12
2037	5	19	4	2037_05_19 Hr 04	21.16	21.65	32.48	51.88	13.12
2037	5	19	5	2037_05_19 Hr 05	21.50	21.65	32.67	51.98	13.12
2037	5	19	6	2037_05_19 Hr 06	23.72	21.95	35.10	52.09	13.12
2037	5	19	7	2037_05_19 Hr 07	18.90	20.67	29.64	48.30	12.85
2037	5	19	8	2037_05_19 Hr 08	18.76	20.26	29.32	42.17	12.85
2037	5	19	9	2037_05_19 Hr 09	18.76	20.30	29.39	42.25	12.85
2037	5	19	10	2037_05_19 Hr 10	18.79	20.34	29.44	42.34	12.85
2037	5	19	11	2037_05_19 Hr 11	19.27	20.38	29.50	42.42	12.85
2037	5	19	12	2037_05_19 Hr 12	19.31	20.42	29.56	42.51	15.22
2037	5	19	13	2037_05_19 Hr 13	19.34	20.47	30.35	42.59	15.15
2037	5	19	14	2037_05_19 Hr 14	19.38	20.51	30.41	42.68	14.39
2037	5	19	15	2037_05_19 Hr 15	19.42	20.55	30.47	42.76	14.93
2037	5	19	16	2037_05_19 Hr 16	20.22	20.72	31.43	42.85	15.22
2037	5	19	17	2037_05_19 Hr 17	27.57	22.63	33.88	49.20	16.00
2037	5	19	18	2037_05_19 Hr 18	28.98	23.53	36.97	54.54	19.32
2037	5	19	19	2037_05_19 Hr 19	29.04	24.37	37.06	54.65	19.20
2037	5	19	20	2037_05_19 Hr 20	29.10	24.42	37.13	54.76	19.43
2037	5	19	21	2037_05_19 Hr 21	29.15	24.46	37.20	54.87	19.43
2037	5	19	22	2037_05_19 Hr 22	29.21	24.51	37.28	54.98	18.80
2037	5	19	23	2037_05_19 Hr 23	30.93	25.78	39.48	58.08	17.34
2037	5	19	24	2037_05_19 Hr 24	29.55	23.44	35.48	57.29	17.14
2037	5	20	1	2037_05_20 Hr 01	46.52	44.85	67.64	99.16	29.54
2037	5	20	2	2037_05_20 Hr 02	41.65	43.24	65.80	99.36	29.49
2037	5	20	3	2037_05_20 Hr 03	40.67	43.24	64.94	99.56	29.36
2037	5	20	4	2037_05_20 Hr 04	40.67	43.24	64.82	99.76	24.85
2037	5	20	5	2037_05_20 Hr 05	41.41	43.89	66.15	99.95	29.96
2037	5	20	6	2037_05_20 Hr 06	44.74	44.41	67.64	100.15	29.09
2037	5	20	7	2037_05_20 Hr 07	37.87	40.74	61.53	87.64	29.03
2037	5	20	8	2037_05_20 Hr 08	37.94	40.38	59.07	81.07	33.48
2037	5	20	9	2037_05_20 Hr 09	37.91	40.46	59.19	81.24	26.74
2037	5	20	10	2037_05_20 Hr 10	38.10	40.54	59.11	81.40	25.37
2037	5	20	11	2037_05_20 Hr 11	38.17	40.64	59.21	81.56	25.37
2037	5	20	12	2037_05_20 Hr 12	38.25	40.72	59.21	81.72	25.97
2037	5	20	13	2037_05_20 Hr 13	38.33	40.78	59.67	81.89	26.13
2037	5	20	14	2037_05_20 Hr 14	38.40	40.86	59.79	82.05	25.97
2037	5	20	15	2037_05_20 Hr 15	38.48	40.93	59.91	82.22	26.11
2037	5	20	16	2037_05_20 Hr 16	38.56	41.27	60.03	82.38	25.37
2037	5	20	17	2037_05_20 Hr 17	51.51	45.89	65.70	89.90	29.37
2037	5	20	18	2037_05_20 Hr 18	60.72	47.88	72.43	112.48	35.30
2037	5	20	19	2037_05_20 Hr 19	60.84	48.56	75.94	121.76	38.73
2037	5	20	20	2037_05_20 Hr 20	60.97	48.65	76.09	122.00	39.71
2037	5	20	21	2037_05_20 Hr 21	61.09	48.75	76.24	122.24	39.62
2037	5	20	22	2037_05_20 Hr 22	61.21	48.85	76.40	122.49	39.60
2037	5	20	23	2037_05_20 Hr 23	63.77	51.79	80.92	129.39	36.03
2037	5	20	24	2037_05_20 Hr 24	60.63	47.81	74.43	123.84	25.52
2037	5	21	1	2037_05_21 Hr 01	17.20	18.80	27.47	41.62	13.25
2037	5	21	2	2037_05_21 Hr 02	17.23	18.84	27.44	41.71	12.99
2037	5	21	3	2037_05_21 Hr 03	17.12	18.84	26.78	41.79	11.86
2037	5	21	4	2037_05_21 Hr 04	17.05	18.84	26.45	41.87	11.74
2037	5	21	5	2037_05_21 Hr 05	17.12	18.95	27.12	41.96	12.45
2037	5	21	6	2037_05_21 Hr 06	15.28	14.96	27.41	42.04	11.68
2037	5	21	7	2037_05_21 Hr 07	14.00	12.85	24.29	33.97	7.97
2037	5	21	8	2037_05_21 Hr 08	14.02	12.88	22.40	29.53	8.69
2037	5	21	9	2037_05_21 Hr 09	14.05	12.90	22.44	29.59	7.58
2037	5	21	10	2037_05_21 Hr 10	14.08	13.13	22.49	29.65	7.64
2037	5	21	11	2037_05_21 Hr 11	14.11	13.76	22.53	29.71	7.36
2037	5	21	12	2037_05_21 Hr 12	14.14	13.76	22.58	29.77	7.36
2037	5	21	13	2037_05_21 Hr 13	14.46	15.58	23.86	34.37	7.76
2037	5	21	14	2037_05_21 Hr 14	14.24	15.60	23.90	34.44	7.98
2037	5	21	15	2037_05_21 Hr 15	14.27	14.14	22.71	29.95	7.76
2037	5	21	16	2037_05_21 Hr 16	16.22	18.70	24.74	34.58	10.80
2037	5	21	17	2037_05_21 Hr 17	19.18	19.73	27.77	39.46	12.76
2037	5	21	18	2037_05_21 Hr 18	25.69	21.26	30.50	45.75	18.14
2037	5	21	19	2037_05_21 Hr 19	27.96	23.31	32.95	51.79	19.46
2037	5	21	20	2037_05_21 Hr 20	28.02	23.35	33.02	51.89	19.59
2037	5	21	21	2037_05_21 Hr 21	28.08	23.40	33.09	52.00	19.69
2037	5	21	22	2037_05_21 Hr 22	28.13	23.45	33.15	52.10	19.74
2037	5	21	23	2037_05_21 Hr 23	29.79	24.86	35.11	55.04	18.33
2037	5	21	24	2037_05_21 Hr 24	26.93	22.18	32.24	55.14	14.14
2037	5	22	1	2037_05_22 Hr 01	16.01	16.79	24.50	37.47	10.16
2037	5	22	2	2037_05_22 Hr 02	16.04	16.82	24.28	37.55	9.74
2037	5	22	3	2037_05_22 Hr 03	16.07	16.82	24.32	37.62	9.37
2037	5	22	4	2037_05_22 Hr 04	16.10	16.82	23.95	37.70	9.67
2037	5	22	5	2037_05_22 Hr 05	15.98	16.83	24.36	37.77	9.93
2037	5	22	6	2037_05_22 Hr 06	15.84	14.56	24.45	37.85	9.74
2037	5	22	7	2037_05_22 Hr 07	13.03	12.44	21.48	30.73	8.89
2037	5	22	8	2037_05_22 Hr 08	13.05	12.47	21.52	30.64	9.08
2037	5	22	9	2037_05_22 Hr 09	13.08	12.49	21.57	30.70	9.08
2037	5	22	10	2037_05_22 Hr 10	13.11	12.52	21.61	30.76	9.08
2037	5	22	11	2037_05_22 Hr 11	13.13	12.54	21.55	30.82	9.08
2037	5	22	12	2037_05_22 Hr 12	13.16	12.73	21.70	30.88	8.69
2037	5	22	13	2037_05_22 Hr 13	13.19	12.75	21.74	30.95	8.69
2037	5	22	14	2037_05_22 Hr 14	13.21	13.89	21.78	31.01	8.69
2037	5	22	15	2037_05_22 Hr 15	13.24	15.14	21.83	31.07	8.53
2037	5	22	16	2037_05_22 Hr 16	13.83	16.45	21.87	31.13	9.17
2037	5	22	17	2037_05_22 Hr 17	18.99	17.21	25.33	35.02	11.37
2037	5	22	18	2037_05_22 Hr 18	22.91	19.12	27.02	39.35	14.98
2037	5	22	19	2037_05_22 Hr 19	22.96	19.58	27.15	41.39	15.87
2037	5	22	20	2037_05_22 Hr 20	23.00	19.62	27.20	41.47	15.97

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2037	5	22	21	2037_05_22 Hr 21	23.05	19.65	27.25	41.55	15.87
2037	5	22	22	2037_05_22 Hr 22	23.09	19.69	27.31	41.63	15.87
2037	5	22	23	2037_05_22 Hr 23	24.46	20.82	28.92	43.98	14.59
2037	5	22	24	2037_05_22 Hr 24	21.69	18.68	28.12	43.98	12.61
2037	5	23	1	2037_05_23 Hr 01	14.39	15.46	22.19	34.13	14.22
2037	5	23	2	2037_05_23 Hr 02	14.42	15.49	22.24	34.20	11.88
2037	5	23	3	2037_05_23 Hr 03	14.45	15.52	22.28	34.27	11.33
2037	5	23	4	2037_05_23 Hr 04	14.48	15.55	22.33	34.34	11.52
2037	5	23	5	2037_05_23 Hr 05	14.51	15.58	22.37	34.40	11.26
2037	5	23	6	2037_05_23 Hr 06	13.35	14.67	22.41	34.47	11.26
2037	5	23	7	2037_05_23 Hr 07	11.34	11.05	19.09	27.01	5.39
2037	5	23	8	2037_05_23 Hr 08	11.03	11.26	18.65	24.80	6.55
2037	5	23	9	2037_05_23 Hr 09	11.05	11.29	18.69	24.85	4.44
2037	5	23	10	2037_05_23 Hr 10	11.08	11.31	18.73	24.90	3.56
2037	5	23	11	2037_05_23 Hr 11	11.10	11.33	18.77	24.95	2.06
2037	5	23	12	2037_05_23 Hr 12	11.12	11.35	18.80	25.00	3.99
2037	5	23	13	2037_05_23 Hr 13	11.14	11.38	18.84	25.05	4.58
2037	5	23	14	2037_05_23 Hr 14	11.17	11.40	18.88	25.10	3.99
2037	5	23	15	2037_05_23 Hr 15	11.52	11.42	18.92	25.15	5.03
2037	5	23	16	2037_05_23 Hr 16	12.12	12.43	18.95	25.20	6.38
2037	5	23	17	2037_05_23 Hr 17	14.20	13.75	19.48	27.38	7.83
2037	5	23	18	2037_05_23 Hr 18	19.91	16.67	23.30	36.45	11.48
2037	5	23	19	2037_05_23 Hr 19	22.27	18.70	25.92	41.60	14.20
2037	5	23	20	2037_05_23 Hr 20	22.31	18.74	25.97	41.69	15.13
2037	5	23	21	2037_05_23 Hr 21	22.36	18.77	26.02	41.77	15.13
2037	5	23	22	2037_05_23 Hr 22	22.40	18.81	26.07	41.86	14.56
2037	5	23	23	2037_05_23 Hr 23	22.44	17.50	26.12	41.94	12.19
2037	5	23	24	2037_05_23 Hr 24	22.12	17.44	26.17	42.02	12.08
2037	5	24	1	2037_05_24 Hr 01	14.79	15.49	23.24	33.80	13.11
2037	5	24	2	2037_05_24 Hr 02	14.82	15.49	23.28	33.87	12.19
2037	5	24	3	2037_05_24 Hr 03	14.85	15.49	23.33	33.94	12.20
2037	5	24	4	2037_05_24 Hr 04	14.88	15.49	23.38	34.00	12.20
2037	5	24	5	2037_05_24 Hr 05	14.91	15.49	23.42	34.07	12.48
2037	5	24	6	2037_05_24 Hr 06	14.92	15.07	23.47	33.89	11.41
2037	5	24	7	2037_05_24 Hr 07	12.66	12.89	19.99	28.87	7.16
2037	5	24	8	2037_05_24 Hr 08	12.67	12.85	20.03	28.83	5.05
2037	5	24	9	2037_05_24 Hr 09	12.68	12.67	20.07	28.89	3.73
2037	5	24	10	2037_05_24 Hr 10	12.72	12.90	20.11	28.95	1.49
2037	5	24	11	2037_05_24 Hr 11	12.76	13.00	20.15	29.00	2.52
2037	5	24	12	2037_05_24 Hr 12	12.79	13.02	20.19	29.06	6.20
2037	5	24	13	2037_05_24 Hr 13	12.82	13.05	20.23	29.12	7.41
2037	5	24	14	2037_05_24 Hr 14	12.84	13.08	20.27	29.18	6.72
2037	5	24	15	2037_05_24 Hr 15	12.88	13.10	20.31	29.33	7.57
2037	5	24	16	2037_05_24 Hr 16	13.52	13.22	20.35	29.39	8.59
2037	5	24	17	2037_05_24 Hr 17	16.13	15.11	21.77	33.25	9.67
2037	5	24	18	2037_05_24 Hr 18	20.39	18.04	25.42	38.15	12.99
2037	5	24	19	2037_05_24 Hr 19	23.68	20.00	28.46	44.00	14.25
2037	5	24	20	2037_05_24 Hr 20	23.72	20.04	28.52	44.09	15.80
2037	5	24	21	2037_05_24 Hr 21	23.77	20.08	28.57	44.18	13.83
2037	5	24	22	2037_05_24 Hr 22	23.82	20.12	28.63	44.27	13.33
2037	5	24	23	2037_05_24 Hr 23	23.52	19.12	28.68	44.35	13.72
2037	5	24	24	2037_05_24 Hr 24	20.83	17.69	27.84	43.08	12.68
2037	5	25	1	2037_05_25 Hr 01	25.64	25.39	38.21	57.14	15.59
2037	5	25	2	2037_05_25 Hr 02	25.69	24.89	38.28	57.26	14.62
2037	5	25	3	2037_05_25 Hr 03	25.74	24.89	38.28	57.37	14.62
2037	5	25	4	2037_05_25 Hr 04	25.80	24.89	37.42	57.49	14.62
2037	5	25	5	2037_05_25 Hr 05	25.85	24.89	37.92	57.60	14.62
2037	5	25	6	2037_05_25 Hr 06	25.89	25.56	38.59	57.72	15.26
2037	5	25	7	2037_05_25 Hr 07	21.24	20.66	31.75	49.67	13.55
2037	5	25	8	2037_05_25 Hr 08	20.92	20.69	31.16	46.72	12.91
2037	5	25	9	2037_05_25 Hr 09	20.96	20.73	31.22	46.62	12.73
2037	5	25	10	2037_05_25 Hr 10	21.00	20.77	31.28	46.71	13.11
2037	5	25	11	2037_05_25 Hr 11	21.04	20.81	31.34	46.81	12.91
2037	5	25	12	2037_05_25 Hr 12	21.08	20.85	31.41	46.90	13.14
2037	5	25	13	2037_05_25 Hr 13	21.12	20.89	31.47	46.99	12.73
2037	5	25	14	2037_05_25 Hr 14	21.17	21.91	31.53	47.09	13.55
2037	5	25	15	2037_05_25 Hr 15	21.24	24.34	31.60	47.38	13.55
2037	5	25	16	2037_05_25 Hr 16	21.38	24.38	31.66	47.48	13.89
2037	5	25	17	2037_05_25 Hr 17	28.73	27.16	37.80	53.07	20.79
2037	5	25	18	2037_05_25 Hr 18	33.39	27.83	41.66	61.43	25.26
2037	5	25	19	2037_05_25 Hr 19	33.45	29.05	45.51	65.69	25.88
2037	5	25	20	2037_05_25 Hr 20	33.52	29.10	45.60	65.82	26.61
2037	5	25	21	2037_05_25 Hr 21	33.59	29.16	45.69	65.95	27.32
2037	5	25	22	2037_05_25 Hr 22	33.65	29.22	45.78	66.09	26.18
2037	5	25	23	2037_05_25 Hr 23	35.64	30.18	48.49	69.81	20.61
2037	5	25	24	2037_05_25 Hr 24	31.88	27.38	42.32	65.80	14.62
2037	5	26	1	2037_05_26 Hr 01	24.49	22.69	36.41	53.30	12.18
2037	5	26	2	2037_05_26 Hr 02	24.47	22.61	34.34	53.40	12.18
2037	5	26	3	2037_05_26 Hr 03	21.91	22.52	32.85	53.32	12.18
2037	5	26	4	2037_05_26 Hr 04	21.92	22.52	32.91	53.41	12.18
2037	5	26	5	2037_05_26 Hr 05	22.11	22.67	34.01	53.72	11.11
2037	5	26	6	2037_05_26 Hr 06	24.71	23.08	34.97	53.83	12.18
2037	5	26	7	2037_05_26 Hr 07	19.93	21.33	30.22	48.69	12.34
2037	5	26	8	2037_05_26 Hr 08	19.97	21.11	30.67	43.58	14.13
2037	5	26	9	2037_05_26 Hr 09	20.01	21.15	30.73	43.66	13.92
2037	5	26	10	2037_05_26 Hr 10	20.05	21.17	30.80	43.75	13.92
2037	5	26	11	2037_05_26 Hr 11	20.09	21.24	30.86	43.84	14.34
2037	5	26	12	2037_05_26 Hr 12	20.13	21.28	30.92	43.93	15.76
2037	5	26	13	2037_05_26 Hr 13	20.23	21.42	30.98	44.01	16.00
2037	5	26	14	2037_05_26 Hr 14	20.27	21.81	31.49	44.10	15.76
2037	5	26	15	2037_05_26 Hr 15	20.31	21.49	31.10	44.19	15.78

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2037	5	26	16	2037_05_26 Hr 16	21.86	22.46	33.99	46.54	16.16
2037	5	26	17	2037_05_26 Hr 17	29.74	23.58	35.73	51.49	18.95
2037	5	26	18	2037_05_26 Hr 18	29.80	24.98	38.90	57.49	20.07
2037	5	26	19	2037_05_26 Hr 19	29.86	25.48	39.76	58.73	21.29
2037	5	26	20	2037_05_26 Hr 20	29.92	25.53	39.84	58.85	22.05
2037	5	26	21	2037_05_26 Hr 21	29.98	25.58	39.91	58.96	22.32
2037	5	26	22	2037_05_26 Hr 22	30.04	25.63	39.99	59.08	21.29
2037	5	26	23	2037_05_26 Hr 23	31.81	26.86	42.36	62.41	18.90
2037	5	26	24	2037_05_26 Hr 24	30.52	24.29	37.21	60.61	14.94
2037	5	27	1	2037_05_27 Hr 01	22.41	21.99	32.75	49.37	12.56
2037	5	27	2	2037_05_27 Hr 02	21.20	21.84	31.64	49.47	12.42
2037	5	27	3	2037_05_27 Hr 03	20.32	21.53	31.64	49.56	11.89
2037	5	27	4	2037_05_27 Hr 04	20.37	21.53	31.64	49.66	11.89
2037	5	27	5	2037_05_27 Hr 05	21.96	21.84	31.68	49.76	12.51
2037	5	27	6	2037_05_27 Hr 06	21.21	21.53	32.75	49.86	13.63
2037	5	27	7	2037_05_27 Hr 07	18.24	19.68	29.89	43.16	13.28
2037	5	27	8	2037_05_27 Hr 08	18.28	19.68	28.96	40.36	16.79
2037	5	27	9	2037_05_27 Hr 09	18.31	19.60	29.02	40.44	12.92
2037	5	27	10	2037_05_27 Hr 10	18.35	20.01	29.08	40.52	12.50
2037	5	27	11	2037_05_27 Hr 11	18.39	19.92	29.14	40.61	12.56
2037	5	27	12	2037_05_27 Hr 12	18.42	20.08	29.20	40.69	12.78
2037	5	27	13	2037_05_27 Hr 13	18.46	20.27	29.25	40.77	13.91
2037	5	27	14	2037_05_27 Hr 14	18.50	20.31	29.31	40.85	12.78
2037	5	27	15	2037_05_27 Hr 15	18.53	20.35	29.37	40.93	13.91
2037	5	27	16	2037_05_27 Hr 16	18.57	20.39	29.43	41.01	13.97
2037	5	27	17	2037_05_27 Hr 17	24.31	21.90	33.45	47.89	16.85
2037	5	27	18	2037_05_27 Hr 18	30.39	23.22	35.40	54.36	18.53
2037	5	27	19	2037_05_27 Hr 19	30.45	24.38	38.72	58.79	19.70
2037	5	27	20	2037_05_27 Hr 20	30.51	24.42	38.79	58.91	20.91
2037	5	27	21	2037_05_27 Hr 21	30.57	24.47	38.87	59.03	20.43
2037	5	27	22	2037_05_27 Hr 22	30.63	24.52	38.95	59.14	20.14
2037	5	27	23	2037_05_27 Hr 23	32.44	26.00	41.09	62.48	18.67
2037	5	27	24	2037_05_27 Hr 24	32.05	23.54	36.36	61.14	13.58
2037	5	28	1	2037_05_28 Hr 01	24.12	23.91	37.01	53.15	14.65
2037	5	28	2	2037_05_28 Hr 02	24.13	23.96	37.09	53.26	13.76
2037	5	28	3	2037_05_28 Hr 03	23.82	24.01	37.16	53.37	13.50
2037	5	28	4	2037_05_28 Hr 04	23.88	24.05	36.80	53.47	13.44
2037	5	28	5	2037_05_28 Hr 05	23.93	24.10	37.25	53.58	13.76
2037	5	28	6	2037_05_28 Hr 06	21.40	20.78	37.27	53.69	12.40
2037	5	28	7	2037_05_28 Hr 07	19.64	19.39	34.54	45.09	12.05
2037	5	28	8	2037_05_28 Hr 08	19.68	18.87	30.18	42.58	12.58
2037	5	28	9	2037_05_28 Hr 09	19.72	18.93	30.24	42.66	13.32
2037	5	28	10	2037_05_28 Hr 10	19.75	19.02	30.30	42.75	14.12
2037	5	28	11	2037_05_28 Hr 11	19.79	19.58	30.36	42.83	14.52
2037	5	28	12	2037_05_28 Hr 12	19.83	19.63	30.43	42.92	14.74
2037	5	28	13	2037_05_28 Hr 13	19.88	20.33	35.26	43.90	15.05
2037	5	28	14	2037_05_28 Hr 14	20.28	21.14	35.26	43.98	16.26
2037	5	28	15	2037_05_28 Hr 15	21.33	20.73	30.61	43.18	17.09
2037	5	28	16	2037_05_28 Hr 16	25.44	26.34	35.97	49.67	18.59
2037	5	28	17	2037_05_28 Hr 17	30.81	27.54	40.76	57.59	21.86
2037	5	28	18	2037_05_28 Hr 18	34.38	31.40	45.96	68.74	23.78
2037	5	28	19	2037_05_28 Hr 19	39.88	35.47	48.87	80.02	25.28
2037	5	28	20	2037_05_28 Hr 20	39.96	35.55	48.96	80.18	25.55
2037	5	28	21	2037_05_28 Hr 21	40.04	35.62	49.06	80.34	26.10
2037	5	28	22	2037_05_28 Hr 22	40.12	35.69	49.16	80.50	25.26
2037	5	28	23	2037_05_28 Hr 23	42.49	37.81	52.07	85.03	24.36
2037	5	28	24	2037_05_28 Hr 24	36.96	32.51	46.45	84.70	21.18
2037	5	29	1	2037_05_29 Hr 01	29.74	29.70	45.72	65.60	20.97
2037	5	29	2	2037_05_29 Hr 02	29.80	29.76	45.49	65.73	19.32
2037	5	29	3	2037_05_29 Hr 03	29.86	29.80	44.69	65.86	20.62
2037	5	29	4	2037_05_29 Hr 04	29.92	29.64	44.74	66.00	19.81
2037	5	29	5	2037_05_29 Hr 05	29.98	29.71	44.74	66.13	16.39
2037	5	29	6	2037_05_29 Hr 06	26.05	26.74	44.74	64.76	18.78
2037	5	29	7	2037_05_29 Hr 07	24.21	24.14	37.21	53.91	16.90
2037	5	29	8	2037_05_29 Hr 08	24.26	24.19	37.28	53.64	21.13
2037	5	29	9	2037_05_29 Hr 09	24.31	24.24	37.36	53.74	21.13
2037	5	29	10	2037_05_29 Hr 10	24.36	24.29	37.43	53.85	18.02
2037	5	29	11	2037_05_29 Hr 11	24.40	24.33	37.51	53.96	16.85
2037	5	29	12	2037_05_29 Hr 12	24.45	24.43	37.58	54.07	16.57
2037	5	29	13	2037_05_29 Hr 13	24.50	24.49	37.66	54.18	16.42
2037	5	29	14	2037_05_29 Hr 14	24.55	27.09	37.73	54.28	16.42
2037	5	29	15	2037_05_29 Hr 15	26.22	28.14	37.82	55.19	18.74
2037	5	29	16	2037_05_29 Hr 16	30.88	29.37	43.61	59.29	20.48
2037	5	29	17	2037_05_29 Hr 17	35.08	32.03	45.00	64.37	23.02
2037	5	29	18	2037_05_29 Hr 18	40.12	34.71	51.92	80.77	26.23
2037	5	29	19	2037_05_29 Hr 19	40.66	34.88	52.26	80.93	24.91
2037	5	29	20	2037_05_29 Hr 20	40.74	34.95	52.37	81.09	25.64
2037	5	29	21	2037_05_29 Hr 21	40.82	35.02	52.47	81.26	24.99
2037	5	29	22	2037_05_29 Hr 22	40.90	35.09	52.58	81.42	23.88
2037	5	29	23	2037_05_29 Hr 23	43.32	37.09	55.69	86.00	22.09
2037	5	29	24	2037_05_29 Hr 24	38.82	34.04	51.15	85.15	16.02
2037	5	30	1	2037_05_30 Hr 01	24.31	26.54	37.13	53.30	15.87
2037	5	30	2	2037_05_30 Hr 02	24.35	26.59	37.20	53.40	15.87
2037	5	30	3	2037_05_30 Hr 03	24.40	26.64	37.28	53.51	14.48
2037	5	30	4	2037_05_30 Hr 04	24.45	26.70	37.35	53.62	15.91
2037	5	30	5	2037_05_30 Hr 05	24.50	26.70	37.42	53.72	17.06
2037	5	30	6	2037_05_30 Hr 06	21.16	21.16	37.12	52.16	15.87
2037	5	30	7	2037_05_30 Hr 07	19.69	19.52	31.94	43.38	10.16
2037	5	30	8	2037_05_30 Hr 08	19.73	19.56	32.00	43.47	10.49
2037	5	30	9	2037_05_30 Hr 09	19.77	19.60	32.07	43.55	10.44
2037	5	30	10	2037_05_30 Hr 10	19.81	19.64	32.13	43.64	10.45

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2037	5	30	11	2037_05_30 Hr 11	19.85	19.68	32.20	43.73	11.68
2037	5	30	12	2037_05_30 Hr 12	19.89	19.72	32.26	43.81	12.28
2037	5	30	13	2037_05_30 Hr 13	19.93	19.76	32.33	43.90	12.86
2037	5	30	14	2037_05_30 Hr 14	19.97	19.80	32.39	43.99	12.36
2037	5	30	15	2037_05_30 Hr 15	20.74	20.63	32.45	44.08	12.27
2037	5	30	16	2037_05_30 Hr 16	21.78	23.31	32.52	44.17	12.36
2037	5	30	17	2037_05_30 Hr 17	24.43	27.52	35.40	54.63	14.13
2037	5	30	18	2037_05_30 Hr 18	35.25	29.65	42.91	65.57	18.39
2037	5	30	19	2037_05_30 Hr 19	39.62	32.07	47.30	77.26	25.06
2037	5	30	20	2037_05_30 Hr 20	39.70	32.14	47.39	77.42	25.13
2037	5	30	21	2037_05_30 Hr 21	39.78	32.20	47.48	77.57	23.78
2037	5	30	22	2037_05_30 Hr 22	39.86	32.26	47.58	77.73	24.12
2037	5	30	23	2037_05_30 Hr 23	37.80	32.16	47.67	77.88	20.81
2037	5	30	24	2037_05_30 Hr 24	36.19	29.65	44.83	77.88	20.81
2037	5	31	1	2037_05_31 Hr 01	20.67	20.81	31.48	44.05	15.10
2037	5	31	2	2037_05_31 Hr 02	20.71	20.85	31.54	44.13	14.60
2037	5	31	3	2037_05_31 Hr 03	20.76	20.89	31.61	44.22	13.81
2037	5	31	4	2037_05_31 Hr 04	20.80	20.94	31.67	44.31	13.41
2037	5	31	5	2037_05_31 Hr 05	20.84	20.98	31.73	44.40	13.02
2037	5	31	6	2037_05_31 Hr 06	20.51	20.25	31.30	44.48	11.16
2037	5	31	7	2037_05_31 Hr 07	17.78	17.24	27.08	37.88	9.48
2037	5	31	8	2037_05_31 Hr 08	17.82	17.28	27.14	37.96	8.50
2037	5	31	9	2037_05_31 Hr 09	17.86	17.31	27.19	38.03	8.00
2037	5	31	10	2037_05_31 Hr 10	17.89	17.35	27.25	38.11	8.60
2037	5	31	11	2037_05_31 Hr 11	17.93	17.38	27.30	38.19	11.16
2037	5	31	12	2037_05_31 Hr 12	17.96	17.42	27.35	38.26	13.24
2037	5	31	13	2037_05_31 Hr 13	18.00	17.45	27.41	38.34	14.24
2037	5	31	14	2037_05_31 Hr 14	18.04	17.49	27.46	38.42	12.47
2037	5	31	15	2037_05_31 Hr 15	18.83	20.66	27.52	38.49	12.06
2037	5	31	16	2037_05_31 Hr 16	22.66	22.64	27.57	42.62	11.71
2037	5	31	17	2037_05_31 Hr 17	23.79	23.63	32.75	47.41	13.31
2037	5	31	18	2037_05_31 Hr 18	29.23	25.21	37.27	55.07	16.96
2037	5	31	19	2037_05_31 Hr 19	34.73	29.60	44.97	70.69	19.58
2037	5	31	20	2037_05_31 Hr 20	35.33	31.36	47.17	75.86	20.17
2037	5	31	21	2037_05_31 Hr 21	35.40	31.41	47.26	76.00	19.89
2037	5	31	22	2037_05_31 Hr 22	34.69	30.85	46.92	75.86	19.86
2037	5	31	23	2037_05_31 Hr 23	30.85	27.63	42.10	69.91	19.51
2037	5	31	24	2037_05_31 Hr 24	30.27	26.87	40.56	65.48	18.58
2037	6	1	1	2037_06_01 Hr 01	28.10	26.63	37.05	62.53	22.40
2037	6	1	2	2037_06_01 Hr 02	27.46	26.58	37.12	62.66	23.25
2037	6	1	3	2037_06_01 Hr 03	27.52	26.63	37.05	62.78	20.33
2037	6	1	4	2037_06_01 Hr 04	27.57	26.63	36.31	62.91	18.71
2037	6	1	5	2037_06_01 Hr 05	27.63	26.63	36.31	63.03	17.45
2037	6	1	6	2037_06_01 Hr 06	27.69	26.79	36.31	63.16	19.80
2037	6	1	7	2037_06_01 Hr 07	25.56	26.45	35.57	63.63	19.37
2037	6	1	8	2037_06_01 Hr 08	23.43	25.56	35.27	54.20	13.88
2037	6	1	9	2037_06_01 Hr 09	23.29	22.75	32.32	54.30	13.88
2037	6	1	10	2037_06_01 Hr 10	23.33	22.80	32.38	54.41	12.64
2037	6	1	11	2037_06_01 Hr 11	23.38	22.84	32.45	54.52	13.88
2037	6	1	12	2037_06_01 Hr 12	23.43	22.89	32.51	54.63	14.37
2037	6	1	13	2037_06_01 Hr 13	23.47	22.94	32.58	54.74	16.29
2037	6	1	14	2037_06_01 Hr 14	23.52	22.98	32.64	54.85	14.47
2037	6	1	15	2037_06_01 Hr 15	28.01	23.48	36.02	54.96	19.74
2037	6	1	16	2037_06_01 Hr 16	29.09	25.43	36.09	55.07	22.51
2037	6	1	17	2037_06_01 Hr 17	30.33	27.12	40.71	64.74	23.71
2037	6	1	18	2037_06_01 Hr 18	35.03	29.31	42.48	66.83	26.45
2037	6	1	19	2037_06_01 Hr 19	41.70	31.94	45.26	76.72	29.77
2037	6	1	20	2037_06_01 Hr 20	41.79	32.00	45.35	76.88	30.54
2037	6	1	21	2037_06_01 Hr 21	41.86	32.06	45.44	77.03	30.54
2037	6	1	22	2037_06_01 Hr 22	41.96	32.13	45.53	77.18	27.91
2037	6	1	23	2037_06_01 Hr 23	42.38	32.41	45.17	76.92	26.26
2037	6	1	24	2037_06_01 Hr 24	40.23	30.55	45.26	77.07	25.23
2037	6	2	1	2037_06_02 Hr 01	54.62	47.74	68.07	117.49	37.68
2037	6	2	2	2037_06_02 Hr 02	54.62	46.19	67.38	117.72	32.14
2037	6	2	3	2037_06_02 Hr 03	54.25	46.31	67.17	115.15	32.80
2037	6	2	4	2037_06_02 Hr 04	54.26	46.31	67.16	113.49	33.00
2037	6	2	5	2037_06_02 Hr 05	54.35	46.31	67.34	115.06	32.46
2037	6	2	6	2037_06_02 Hr 06	54.44	45.94	67.34	110.09	33.00
2037	6	2	7	2037_06_02 Hr 07	47.98	45.48	62.98	102.27	30.49
2037	6	2	8	2037_06_02 Hr 08	46.68	44.71	63.04	101.82	36.04
2037	6	2	9	2037_06_02 Hr 09	46.78	44.80	63.16	102.03	35.15
2037	6	2	10	2037_06_02 Hr 10	46.87	44.89	63.29	102.23	35.54
2037	6	2	11	2037_06_02 Hr 11	46.97	44.98	63.42	102.44	34.61
2037	6	2	12	2037_06_02 Hr 12	47.06	45.07	63.54	102.64	35.57
2037	6	2	13	2037_06_02 Hr 13	47.15	45.16	63.67	102.85	35.57
2037	6	2	14	2037_06_02 Hr 14	47.25	45.25	63.80	103.05	35.57
2037	6	2	15	2037_06_02 Hr 15	47.34	45.34	63.93	103.26	35.57
2037	6	2	16	2037_06_02 Hr 16	47.44	45.43	64.05	103.46	37.20
2037	6	2	17	2037_06_02 Hr 17	55.69	49.43	70.18	110.69	37.71
2037	6	2	18	2037_06_02 Hr 18	62.48	54.70	75.69	125.02	41.35
2037	6	2	19	2037_06_02 Hr 19	65.89	54.82	76.23	132.08	47.61
2037	6	2	20	2037_06_02 Hr 20	66.02	54.93	76.38	132.35	47.61
2037	6	2	21	2037_06_02 Hr 21	66.16	55.04	76.54	132.61	47.61
2037	6	2	22	2037_06_02 Hr 22	66.29	55.15	76.69	132.88	47.61
2037	6	2	23	2037_06_02 Hr 23	66.99	55.60	76.08	132.42	45.03
2037	6	2	24	2037_06_02 Hr 24	62.18	52.02	76.23	132.68	39.52
2037	6	3	1	2037_06_03 Hr 01	41.96	36.95	51.24	85.64	32.22
2037	6	3	2	2037_06_03 Hr 02	42.04	37.03	50.50	85.81	31.55
2037	6	3	3	2037_06_03 Hr 03	42.13	37.10	49.96	85.99	31.55
2037	6	3	4	2037_06_03 Hr 04	42.21	37.17	49.93	86.16	31.24
2037	6	3	5	2037_06_03 Hr 05	42.30	37.25	49.93	86.33	31.26

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2037	6	3	6	2037_06_03 Hr 06	37.13	33.85	48.09	82.35	25.22
2037	6	3	7	2037_06_03 Hr 07	31.34	33.22	44.52	73.05	20.52
2037	6	3	8	2037_06_03 Hr 08	31.40	29.40	44.61	73.20	18.04
2037	6	3	9	2037_06_03 Hr 09	31.46	29.46	44.70	73.34	19.42
2037	6	3	10	2037_06_03 Hr 10	31.53	29.51	44.79	73.49	19.44
2037	6	3	11	2037_06_03 Hr 11	31.59	29.57	44.88	73.64	20.36
2037	6	3	12	2037_06_03 Hr 12	31.65	29.63	44.97	73.78	21.37
2037	6	3	13	2037_06_03 Hr 13	31.72	29.69	45.06	73.93	19.98
2037	6	3	14	2037_06_03 Hr 14	31.78	29.75	45.15	74.08	19.98
2037	6	3	15	2037_06_03 Hr 15	31.84	29.81	45.24	74.23	21.63
2037	6	3	16	2037_06_03 Hr 16	31.91	29.87	45.33	74.38	22.75
2037	6	3	17	2037_06_03 Hr 17	34.74	34.87	47.18	76.68	24.10
2037	6	3	18	2037_06_03 Hr 18	39.93	38.31	54.88	84.50	30.43
2037	6	3	19	2037_06_03 Hr 19	50.92	40.68	55.88	94.47	35.65
2037	6	3	20	2037_06_03 Hr 20	51.03	40.76	55.99	94.66	37.11
2037	6	3	21	2037_06_03 Hr 21	51.13	40.84	56.10	94.84	37.11
2037	6	3	22	2037_06_03 Hr 22	51.23	40.92	56.21	95.03	37.09
2037	6	3	23	2037_06_03 Hr 23	51.77	41.29	55.76	94.71	31.89
2037	6	3	24	2037_06_03 Hr 24	49.53	40.54	53.65	94.86	32.59
2037	6	4	1	2037_06_04 Hr 01	30.76	26.87	37.15	61.45	24.02
2037	6	4	2	2037_06_04 Hr 02	30.82	26.93	36.77	61.57	22.97
2037	6	4	3	2037_06_04 Hr 03	30.20	26.42	34.61	61.69	18.94
2037	6	4	4	2037_06_04 Hr 04	30.22	25.70	33.96	61.57	18.94
2037	6	4	5	2037_06_04 Hr 05	30.22	25.70	34.76	61.69	18.94
2037	6	4	6	2037_06_04 Hr 06	30.28	25.70	34.08	60.45	17.83
2037	6	4	7	2037_06_04 Hr 07	22.33	22.96	32.87	53.15	14.94
2037	6	4	8	2037_06_04 Hr 08	22.37	21.03	32.57	53.25	15.74
2037	6	4	9	2037_06_04 Hr 09	22.41	21.08	32.59	53.36	15.74
2037	6	4	10	2037_06_04 Hr 10	22.46	21.12	32.66	53.47	15.74
2037	6	4	11	2037_06_04 Hr 11	22.50	21.16	32.72	53.57	16.57
2037	6	4	12	2037_06_04 Hr 12	22.55	21.20	32.79	53.68	16.61
2037	6	4	13	2037_06_04 Hr 13	22.59	21.24	32.85	53.79	16.61
2037	6	4	14	2037_06_04 Hr 14	22.64	21.29	32.92	53.90	17.60
2037	6	4	15	2037_06_04 Hr 15	22.68	21.33	32.98	54.00	16.61
2037	6	4	16	2037_06_04 Hr 16	22.74	21.37	33.05	54.11	15.74
2037	6	4	17	2037_06_04 Hr 17	24.88	25.52	34.06	54.22	18.52
2037	6	4	18	2037_06_04 Hr 18	29.41	28.87	39.82	62.57	22.31
2037	6	4	19	2037_06_04 Hr 19	37.11	30.24	41.22	68.90	25.24
2037	6	4	20	2037_06_04 Hr 20	37.18	30.31	41.30	69.04	26.92
2037	6	4	21	2037_06_04 Hr 21	37.26	30.37	41.38	69.18	27.71
2037	6	4	22	2037_06_04 Hr 22	37.33	30.43	41.47	69.32	27.74
2037	6	4	23	2037_06_04 Hr 23	37.72	30.70	41.13	69.08	22.68
2037	6	4	24	2037_06_04 Hr 24	36.58	30.20	39.89	69.22	19.17
2037	6	5	1	2037_06_05 Hr 01	35.30	30.32	40.95	70.07	23.02
2037	6	5	2	2037_06_05 Hr 02	35.37	30.38	41.03	70.21	26.23
2037	6	5	3	2037_06_05 Hr 03	35.37	30.07	40.65	70.35	26.97
2037	6	5	4	2037_06_05 Hr 04	35.31	30.07	40.72	70.49	22.09
2037	6	5	5	2037_06_05 Hr 05	35.37	30.07	40.80	70.63	22.09
2037	6	5	6	2037_06_05 Hr 06	33.63	29.41	39.70	69.52	21.79
2037	6	5	7	2037_06_05 Hr 07	24.56	27.93	37.09	60.60	19.15
2037	6	5	8	2037_06_05 Hr 08	24.60	22.34	35.65	58.91	14.63
2037	6	5	9	2037_06_05 Hr 09	24.65	22.39	35.72	59.03	14.54
2037	6	5	10	2037_06_05 Hr 10	24.70	22.43	35.79	59.15	14.25
2037	6	5	11	2037_06_05 Hr 11	24.75	22.48	35.86	59.27	14.27
2037	6	5	12	2037_06_05 Hr 12	24.80	22.52	35.94	59.38	14.71
2037	6	5	13	2037_06_05 Hr 13	24.84	22.57	36.01	59.50	14.74
2037	6	5	14	2037_06_05 Hr 14	24.89	22.61	36.08	59.62	15.01
2037	6	5	15	2037_06_05 Hr 15	24.94	22.66	36.15	59.74	15.53
2037	6	5	16	2037_06_05 Hr 16	24.99	22.70	36.22	59.86	16.50
2037	6	5	17	2037_06_05 Hr 17	27.96	28.56	38.19	62.24	20.71
2037	6	5	18	2037_06_05 Hr 18	36.32	32.95	43.51	70.18	31.73
2037	6	5	19	2037_06_05 Hr 19	40.66	34.77	46.12	76.47	31.73
2037	6	5	20	2037_06_05 Hr 20	40.75	34.84	46.21	76.63	31.73
2037	6	5	21	2037_06_05 Hr 21	40.83	34.91	46.30	76.78	31.73
2037	6	5	22	2037_06_05 Hr 22	40.91	34.98	46.39	76.93	31.73
2037	6	5	23	2037_06_05 Hr 23	41.34	35.28	46.02	76.67	28.78
2037	6	5	24	2037_06_05 Hr 24	40.94	33.69	45.88	76.81	26.87
2037	6	6	1	2037_06_06 Hr 01	30.48	26.96	37.89	63.34	21.52
2037	6	6	2	2037_06_06 Hr 02	30.55	27.01	37.96	63.46	20.61
2037	6	6	3	2037_06_06 Hr 03	30.60	27.06	38.04	63.59	20.70
2037	6	6	4	2037_06_06 Hr 04	30.66	27.11	38.11	63.71	20.27
2037	6	6	5	2037_06_06 Hr 05	30.72	27.17	38.18	63.84	20.86
2037	6	6	6	2037_06_06 Hr 06	30.06	26.90	37.46	63.97	20.24
2037	6	6	7	2037_06_06 Hr 07	25.59	23.49	33.06	54.48	17.84
2037	6	6	8	2037_06_06 Hr 08	25.64	23.32	32.73	54.59	17.84
2037	6	6	9	2037_06_06 Hr 09	25.69	23.27	32.79	54.70	16.49
2037	6	6	10	2037_06_06 Hr 10	25.74	23.39	32.86	54.81	17.68
2037	6	6	11	2037_06_06 Hr 11	25.80	23.45	32.93	54.92	17.84
2037	6	6	12	2037_06_06 Hr 12	25.85	23.49	32.99	55.03	17.84
2037	6	6	13	2037_06_06 Hr 13	26.31	23.54	33.06	55.14	17.45
2037	6	6	14	2037_06_06 Hr 14	25.96	23.58	33.12	55.25	17.37
2037	6	6	15	2037_06_06 Hr 15	26.01	23.63	33.19	55.36	17.45
2037	6	6	16	2037_06_06 Hr 16	26.06	23.67	33.25	55.47	15.78
2037	6	6	17	2037_06_06 Hr 17	26.75	23.72	33.32	58.26	15.59
2037	6	6	18	2037_06_06 Hr 18	30.96	28.31	37.49	63.61	17.84
2037	6	6	19	2037_06_06 Hr 19	34.40	29.40	41.10	68.82	24.89
2037	6	6	20	2037_06_06 Hr 20	34.47	29.46	41.18	68.96	20.24
2037	6	6	21	2037_06_06 Hr 21	34.54	29.52	41.26	69.10	21.09
2037	6	6	22	2037_06_06 Hr 22	34.61	29.58	41.35	69.23	27.41
2037	6	6	23	2037_06_06 Hr 23	34.67	29.63	41.43	69.37	27.41
2037	6	6	24	2037_06_06 Hr 24	34.74	29.69	41.51	69.51	27.41

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2037	6	7	1	2037_06_07 Hr 01	25.60	20.91	29.03	50.36	24.26
2037	6	7	2	2037_06_07 Hr 02	25.65	20.95	29.08	50.46	24.31
2037	6	7	3	2037_06_07 Hr 03	25.70	20.99	29.14	50.56	21.51
2037	6	7	4	2037_06_07 Hr 04	25.75	21.03	29.20	50.66	21.27
2037	6	7	5	2037_06_07 Hr 05	25.80	21.07	29.26	50.76	24.31
2037	6	7	6	2037_06_07 Hr 06	25.70	21.11	29.31	50.86	19.37
2037	6	7	7	2037_06_07 Hr 07	20.30	18.35	26.62	43.24	15.78
2037	6	7	8	2037_06_07 Hr 08	19.45	17.55	25.04	40.41	9.51
2037	6	7	9	2037_06_07 Hr 09	16.79	17.59	25.08	40.48	6.05
2037	6	7	10	2037_06_07 Hr 10	16.72	17.04	25.12	40.57	7.46
2037	6	7	11	2037_06_07 Hr 11	16.75	17.65	25.17	40.65	7.60
2037	6	7	12	2037_06_07 Hr 12	16.79	17.68	25.22	40.73	7.75
2037	6	7	13	2037_06_07 Hr 13	16.82	17.72	25.27	40.81	7.98
2037	6	7	14	2037_06_07 Hr 14	16.85	17.75	25.32	40.89	8.70
2037	6	7	15	2037_06_07 Hr 15	16.89	17.79	25.37	40.97	8.97
2037	6	7	16	2037_06_07 Hr 16	16.92	17.82	25.42	41.05	9.70
2037	6	7	17	2037_06_07 Hr 17	17.25	17.86	25.47	41.14	10.67
2037	6	7	18	2037_06_07 Hr 18	25.31	22.44	30.03	51.55	16.62
2037	6	7	19	2037_06_07 Hr 19	29.85	24.03	32.98	56.13	17.19
2037	6	7	20	2037_06_07 Hr 20	29.91	24.09	33.05	56.24	18.80
2037	6	7	21	2037_06_07 Hr 21	29.97	24.13	33.11	56.36	20.67
2037	6	7	22	2037_06_07 Hr 22	30.03	24.18	33.18	56.47	22.98
2037	6	7	23	2037_06_07 Hr 23	30.08	24.23	33.24	56.58	22.18
2037	6	7	24	2037_06_07 Hr 24	30.14	24.27	33.30	56.69	20.23
2037	6	8	1	2037_06_08 Hr 01	29.11	23.58	34.05	56.29	18.47
2037	6	8	2	2037_06_08 Hr 02	29.16	23.20	33.50	56.40	17.26
2037	6	8	3	2037_06_08 Hr 03	27.00	22.85	32.17	56.49	16.88
2037	6	8	4	2037_06_08 Hr 04	26.79	21.93	31.10	55.22	15.48
2037	6	8	5	2037_06_08 Hr 05	26.85	22.12	31.36	54.96	15.23
2037	6	8	6	2037_06_08 Hr 06	26.90	22.47	33.52	56.66	17.32
2037	6	8	7	2037_06_08 Hr 07	22.72	21.92	31.57	53.43	17.72
2037	6	8	8	2037_06_08 Hr 08	21.43	21.92	31.41	48.78	12.96
2037	6	8	9	2037_06_08 Hr 09	19.95	21.17	29.79	48.88	12.96
2037	6	8	10	2037_06_08 Hr 10	19.99	21.22	29.77	48.98	12.85
2037	6	8	11	2037_06_08 Hr 11	20.03	21.26	29.83	49.08	12.96
2037	6	8	12	2037_06_08 Hr 12	20.07	21.30	29.88	49.17	14.59
2037	6	8	13	2037_06_08 Hr 13	20.11	21.34	29.94	49.27	15.37
2037	6	8	14	2037_06_08 Hr 14	19.99	21.39	30.00	49.37	17.52
2037	6	8	15	2037_06_08 Hr 15	20.19	21.43	30.06	49.47	18.32
2037	6	8	16	2037_06_08 Hr 16	20.55	21.47	30.12	49.57	18.82
2037	6	8	17	2037_06_08 Hr 17	23.04	21.65	30.18	52.11	18.75
2037	6	8	18	2037_06_08 Hr 18	25.83	22.82	31.71	56.61	23.64
2037	6	8	19	2037_06_08 Hr 19	33.68	26.55	37.53	61.63	23.82
2037	6	8	20	2037_06_08 Hr 20	34.41	26.61	37.60	61.76	25.00
2037	6	8	21	2037_06_08 Hr 21	34.48	26.66	37.68	61.88	24.86
2037	6	8	22	2037_06_08 Hr 22	34.55	26.71	37.75	62.00	23.70
2037	6	8	23	2037_06_08 Hr 23	34.92	26.95	37.45	61.79	20.37
2037	6	8	24	2037_06_08 Hr 24	34.14	26.46	37.11	61.91	18.12
2037	6	9	1	2037_06_09 Hr 01	25.12	21.46	30.80	52.85	14.79
2037	6	9	2	2037_06_09 Hr 02	25.17	21.18	30.85	52.72	14.21
2037	6	9	3	2037_06_09 Hr 03	25.22	20.95	30.18	51.74	14.21
2037	6	9	4	2037_06_09 Hr 04	25.26	20.89	29.76	51.74	15.42
2037	6	9	5	2037_06_09 Hr 05	25.32	21.18	31.02	51.90	15.16
2037	6	9	6	2037_06_09 Hr 06	25.36	21.13	30.89	51.98	15.27
2037	6	9	7	2037_06_09 Hr 07	21.42	20.17	28.30	48.87	14.51
2037	6	9	8	2037_06_09 Hr 08	19.83	19.82	27.92	45.91	15.66
2037	6	9	9	2037_06_09 Hr 09	19.87	19.82	27.99	46.01	14.51
2037	6	9	10	2037_06_09 Hr 10	19.91	19.82	28.04	46.10	14.51
2037	6	9	11	2037_06_09 Hr 11	19.95	19.82	28.09	46.19	14.51
2037	6	9	12	2037_06_09 Hr 12	19.99	19.82	28.15	46.28	14.51
2037	6	9	13	2037_06_09 Hr 13	20.03	20.09	28.21	46.37	14.51
2037	6	9	14	2037_06_09 Hr 14	20.07	20.13	28.26	46.47	14.51
2037	6	9	15	2037_06_09 Hr 15	20.11	20.17	28.32	46.56	15.08
2037	6	9	16	2037_06_09 Hr 16	20.15	20.21	28.37	46.65	15.62
2037	6	9	17	2037_06_09 Hr 17	24.47	20.25	28.68	49.84	16.80
2037	6	9	18	2037_06_09 Hr 18	27.35	22.90	31.76	54.79	20.12
2037	6	9	19	2037_06_09 Hr 19	30.30	25.06	35.27	57.94	21.65
2037	6	9	20	2037_06_09 Hr 20	30.36	25.11	35.34	58.06	23.30
2037	6	9	21	2037_06_09 Hr 21	30.42	25.16	35.41	58.18	23.57
2037	6	9	22	2037_06_09 Hr 22	30.48	25.21	35.48	58.29	23.30
2037	6	9	23	2037_06_09 Hr 23	30.80	25.44	35.20	58.09	20.59
2037	6	9	24	2037_06_09 Hr 24	30.62	25.29	34.92	58.21	20.32
2037	6	10	1	2037_06_10 Hr 01	33.14	28.34	40.03	66.70	24.73
2037	6	10	2	2037_06_10 Hr 02	33.14	28.40	39.79	66.83	23.24
2037	6	10	3	2037_06_10 Hr 03	33.21	28.45	39.86	66.97	22.29
2037	6	10	4	2037_06_10 Hr 04	33.28	28.50	39.93	67.10	20.11
2037	6	10	5	2037_06_10 Hr 05	33.14	28.56	40.01	67.24	20.11
2037	6	10	6	2037_06_10 Hr 06	29.54	26.95	37.89	64.55	20.16
2037	6	10	7	2037_06_10 Hr 07	24.94	24.42	34.98	57.69	17.42
2037	6	10	8	2037_06_10 Hr 08	24.99	24.09	34.98	57.81	15.13
2037	6	10	9	2037_06_10 Hr 09	25.05	24.14	35.05	57.92	15.61
2037	6	10	10	2037_06_10 Hr 10	25.10	24.19	35.12	58.04	16.33
2037	6	10	11	2037_06_10 Hr 11	25.15	24.24	34.92	58.16	16.40
2037	6	10	12	2037_06_10 Hr 12	25.20	24.29	34.92	58.27	16.89
2037	6	10	13	2037_06_10 Hr 13	25.25	24.34	35.33	58.39	16.33
2037	6	10	14	2037_06_10 Hr 14	25.30	24.38	35.40	58.51	16.89
2037	6	10	15	2037_06_10 Hr 15	25.35	24.43	35.47	58.62	16.89
2037	6	10	16	2037_06_10 Hr 16	25.40	24.48	35.54	58.74	17.73
2037	6	10	17	2037_06_10 Hr 17	27.28	26.17	35.99	62.45	21.23
2037	6	10	18	2037_06_10 Hr 18	33.36	28.50	41.07	67.90	26.39
2037	6	10	19	2037_06_10 Hr 19	39.62	32.26	44.99	75.12	28.68

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2037	6	10	20	2037_06_10 Hr 20	39.70	32.32	45.08	75.27	30.73
2037	6	10	21	2037_06_10 Hr 21	39.78	32.39	45.17	75.42	30.39
2037	6	10	22	2037_06_10 Hr 22	39.86	32.45	45.26	75.57	30.46
2037	6	10	23	2037_06_10 Hr 23	40.27	32.74	44.90	75.31	25.82
2037	6	10	24	2037_06_10 Hr 24	39.16	32.74	44.32	75.45	25.93
2037	6	11	1	2037_06_11 Hr 01	49.77	42.19	61.08	99.97	30.68
2037	6	11	2	2037_06_11 Hr 02	49.77	42.27	60.96	100.17	30.68
2037	6	11	3	2037_06_11 Hr 03	49.77	42.11	60.14	100.38	30.68
2037	6	11	4	2037_06_11 Hr 04	49.71	41.98	57.58	99.93	30.68
2037	6	11	5	2037_06_11 Hr 05	49.77	42.17	60.14	100.50	30.68
2037	6	11	6	2037_06_11 Hr 06	46.96	41.17	55.80	99.93	29.71
2037	6	11	7	2037_06_11 Hr 07	37.08	39.18	53.84	86.47	24.63
2037	6	11	8	2037_06_11 Hr 08	37.16	36.12	53.19	86.65	25.83
2037	6	11	9	2037_06_11 Hr 09	37.23	36.19	53.28	86.82	24.24
2037	6	11	10	2037_06_11 Hr 10	37.31	36.26	53.39	86.99	25.45
2037	6	11	11	2037_06_11 Hr 11	37.38	36.33	53.50	87.17	26.75
2037	6	11	12	2037_06_11 Hr 12	37.46	36.41	53.60	87.34	27.01
2037	6	11	13	2037_06_11 Hr 13	37.53	36.48	53.70	87.52	28.15
2037	6	11	14	2037_06_11 Hr 14	37.61	36.55	53.81	87.69	29.19
2037	6	11	15	2037_06_11 Hr 15	37.68	36.63	54.02	87.87	29.43
2037	6	11	16	2037_06_11 Hr 16	38.49	36.70	54.13	88.04	30.33
2037	6	11	17	2037_06_11 Hr 17	41.54	40.89	54.93	88.98	33.16
2037	6	11	18	2037_06_11 Hr 18	51.34	46.36	63.13	104.80	39.88
2037	6	11	19	2037_06_11 Hr 19	60.24	48.65	67.30	115.51	42.63
2037	6	11	20	2037_06_11 Hr 20	60.36	48.74	67.43	115.74	45.05
2037	6	11	21	2037_06_11 Hr 21	60.48	48.84	67.57	115.97	45.05
2037	6	11	22	2037_06_11 Hr 22	60.60	48.94	67.70	116.20	44.78
2037	6	11	23	2037_06_11 Hr 23	61.24	49.37	67.16	115.80	39.09
2037	6	11	24	2037_06_11 Hr 24	60.70	49.08	66.53	116.03	35.92
2037	6	12	1	2037_06_12 Hr 01	28.04	24.40	33.18	55.34	17.33
2037	6	12	2	2037_06_12 Hr 02	28.10	24.45	32.97	55.45	20.51
2037	6	12	3	2037_06_12 Hr 03	28.15	24.42	33.03	55.56	20.41
2037	6	12	4	2037_06_12 Hr 04	27.70	24.38	32.46	55.67	20.04
2037	6	12	5	2037_06_12 Hr 05	27.70	24.42	31.72	55.78	19.62
2037	6	12	6	2037_06_12 Hr 06	24.28	23.82	31.53	55.02	17.24
2037	6	12	7	2037_06_12 Hr 07	19.89	20.97	29.42	48.07	14.24
2037	6	12	8	2037_06_12 Hr 08	19.93	18.51	28.89	47.96	12.68
2037	6	12	9	2037_06_12 Hr 09	19.97	18.55	28.95	48.06	11.06
2037	6	12	10	2037_06_12 Hr 10	20.01	18.59	29.01	48.15	11.95
2037	6	12	11	2037_06_12 Hr 11	20.05	18.63	29.06	48.25	12.67
2037	6	12	12	2037_06_12 Hr 12	20.09	18.66	29.12	48.34	14.01
2037	6	12	13	2037_06_12 Hr 13	20.13	18.70	29.18	48.44	14.01
2037	6	12	14	2037_06_12 Hr 14	20.17	18.74	29.24	48.54	14.68
2037	6	12	15	2037_06_12 Hr 15	20.21	18.77	29.30	48.63	14.78
2037	6	12	16	2037_06_12 Hr 16	20.25	18.81	29.36	48.73	16.23
2037	6	12	17	2037_06_12 Hr 17	23.92	23.85	34.03	53.49	19.87
2037	6	12	18	2037_06_12 Hr 18	32.28	27.90	37.32	58.18	21.95
2037	6	12	19	2037_06_12 Hr 19	34.67	28.32	38.69	64.77	24.41
2037	6	12	20	2037_06_12 Hr 20	34.74	28.38	38.77	64.90	25.42
2037	6	12	21	2037_06_12 Hr 21	34.81	28.44	38.84	65.03	25.45
2037	6	12	22	2037_06_12 Hr 22	34.88	28.49	38.92	65.16	24.77
2037	6	12	23	2037_06_12 Hr 23	35.25	28.75	38.61	64.94	21.49
2037	6	12	24	2037_06_12 Hr 24	33.41	28.56	36.95	65.06	19.72
2037	6	13	1	2037_06_13 Hr 01	27.47	25.17	35.61	59.20	19.77
2037	6	13	2	2037_06_13 Hr 02	27.52	24.79	35.68	59.32	17.24
2037	6	13	3	2037_06_13 Hr 03	27.58	24.24	34.29	59.43	17.84
2037	6	13	4	2037_06_13 Hr 04	27.63	24.24	33.97	59.27	17.91
2037	6	13	5	2037_06_13 Hr 05	27.69	24.12	33.86	59.27	17.11
2037	6	13	6	2037_06_13 Hr 06	27.47	23.29	32.70	56.95	17.11
2037	6	13	7	2037_06_13 Hr 07	23.63	21.85	30.80	50.93	16.35
2037	6	13	8	2037_06_13 Hr 08	23.68	21.88	30.82	51.03	16.35
2037	6	13	9	2037_06_13 Hr 09	23.73	21.92	30.88	51.13	14.91
2037	6	13	10	2037_06_13 Hr 10	23.77	21.97	30.94	51.23	16.35
2037	6	13	11	2037_06_13 Hr 11	23.82	22.01	31.00	51.34	15.29
2037	6	13	12	2037_06_13 Hr 12	23.87	22.06	31.07	51.44	15.02
2037	6	13	13	2037_06_13 Hr 13	24.64	22.10	31.13	51.72	15.02
2037	6	13	14	2037_06_13 Hr 14	23.96	22.14	31.19	51.64	14.91
2037	6	13	15	2037_06_13 Hr 15	24.01	22.19	31.25	51.75	14.91
2037	6	13	16	2037_06_13 Hr 16	24.06	22.48	31.31	52.57	16.35
2037	6	13	17	2037_06_13 Hr 17	27.08	24.09	32.87	55.11	18.67
2037	6	13	18	2037_06_13 Hr 18	32.36	27.91	38.65	60.33	20.43
2037	6	13	19	2037_06_13 Hr 19	33.26	28.24	38.97	65.56	24.07
2037	6	13	20	2037_06_13 Hr 20	33.33	28.30	39.05	65.69	24.40
2037	6	13	21	2037_06_13 Hr 21	33.39	28.36	39.12	65.83	25.56
2037	6	13	22	2037_06_13 Hr 22	33.46	28.41	39.20	65.96	25.25
2037	6	13	23	2037_06_13 Hr 23	33.52	28.45	39.28	66.09	25.52
2037	6	13	24	2037_06_13 Hr 24	32.86	27.95	39.25	66.22	24.07
2037	6	14	1	2037_06_14 Hr 01	32.71	27.38	37.98	63.90	27.10
2037	6	14	2	2037_06_14 Hr 02	32.73	27.43	38.05	64.03	26.47
2037	6	14	3	2037_06_14 Hr 03	32.79	27.48	38.11	64.16	24.22
2037	6	14	4	2037_06_14 Hr 04	32.73	27.29	37.78	64.28	22.41
2037	6	14	5	2037_06_14 Hr 05	32.69	27.07	37.14	64.40	25.06
2037	6	14	6	2037_06_14 Hr 06	29.91	26.56	35.73	63.39	18.70
2037	6	14	7	2037_06_14 Hr 07	23.26	23.70	32.85	54.96	16.88
2037	6	14	8	2037_06_14 Hr 08	23.30	23.67	32.81	55.07	16.88
2037	6	14	9	2037_06_14 Hr 09	23.28	23.72	32.87	55.18	15.97
2037	6	14	10	2037_06_14 Hr 10	23.32	23.76	32.93	55.29	15.97
2037	6	14	11	2037_06_14 Hr 11	23.37	23.80	33.00	55.40	15.97
2037	6	14	12	2037_06_14 Hr 12	23.42	23.85	33.07	55.51	15.97
2037	6	14	13	2037_06_14 Hr 13	23.46	23.90	33.13	55.62	15.88
2037	6	14	14	2037_06_14 Hr 14	23.51	23.95	33.20	55.73	13.48

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2037	6	14	15	2037_06_14 Hr 15	23.56	24.00	33.27	55.85	13.87
2037	6	14	16	2037_06_14 Hr 16	24.03	24.04	33.33	55.96	14.89
2037	6	14	17	2037_06_14 Hr 17	26.32	25.72	37.90	57.81	15.97
2037	6	14	18	2037_06_14 Hr 18	35.01	30.85	42.91	66.09	22.69
2037	6	14	19	2037_06_14 Hr 19	41.06	32.26	45.93	77.32	25.45
2037	6	14	20	2037_06_14 Hr 20	41.15	32.32	46.02	77.47	26.16
2037	6	14	21	2037_06_14 Hr 21	41.23	32.39	46.12	77.62	27.39
2037	6	14	22	2037_06_14 Hr 22	41.31	32.45	46.21	77.78	27.39
2037	6	14	23	2037_06_14 Hr 23	41.39	32.49	46.30	77.93	27.20
2037	6	14	24	2037_06_14 Hr 24	40.40	32.00	45.64	78.09	27.39
2037	6	15	1	2037_06_15 Hr 01	36.26	33.41	46.00	75.29	25.18
2037	6	15	2	2037_06_15 Hr 02	36.34	33.09	44.53	75.44	23.02
2037	6	15	3	2037_06_15 Hr 03	36.30	31.16	43.34	75.48	22.58
2037	6	15	4	2037_06_15 Hr 04	36.30	30.08	42.05	75.01	24.16
2037	6	15	5	2037_06_15 Hr 05	36.34	30.42	42.12	75.01	24.18
2037	6	15	6	2037_06_15 Hr 06	34.43	30.42	43.25	75.12	23.23
2037	6	15	7	2037_06_15 Hr 07	30.37	29.96	41.74	72.40	20.85
2037	6	15	8	2037_06_15 Hr 08	29.14	29.38	41.39	65.25	22.49
2037	6	15	9	2037_06_15 Hr 09	29.14	28.66	41.24	65.38	20.58
2037	6	15	10	2037_06_15 Hr 10	29.20	28.71	41.37	65.51	19.67
2037	6	15	11	2037_06_15 Hr 11	29.26	28.77	41.46	65.65	19.67
2037	6	15	12	2037_06_15 Hr 12	29.31	28.83	41.54	65.78	21.62
2037	6	15	13	2037_06_15 Hr 13	29.37	28.89	41.62	65.91	22.08
2037	6	15	14	2037_06_15 Hr 14	29.35	28.94	41.71	66.04	21.70
2037	6	15	15	2037_06_15 Hr 15	29.55	29.00	41.79	66.17	23.36
2037	6	15	16	2037_06_15 Hr 16	29.97	29.06	41.87	66.30	25.45
2037	6	15	17	2037_06_15 Hr 17	35.47	31.49	44.15	71.52	25.92
2037	6	15	18	2037_06_15 Hr 18	40.36	35.02	48.11	77.27	29.43
2037	6	15	19	2037_06_15 Hr 19	45.88	36.26	51.93	89.97	32.36
2037	6	15	20	2037_06_15 Hr 20	45.97	36.34	52.04	90.15	33.32
2037	6	15	21	2037_06_15 Hr 21	46.07	36.41	52.14	90.33	31.20
2037	6	15	22	2037_06_15 Hr 22	46.16	36.48	52.24	90.51	30.37
2037	6	15	23	2037_06_15 Hr 23	46.64	36.81	51.83	90.20	27.31
2037	6	15	24	2037_06_15 Hr 24	44.40	36.53	51.52	90.37	26.30
2037	6	16	1	2037_06_16 Hr 01	32.55	30.21	41.46	70.09	23.38
2037	6	16	2	2037_06_16 Hr 02	32.62	29.37	40.93	70.10	19.34
2037	6	16	3	2037_06_16 Hr 03	32.68	28.36	40.42	69.55	22.91
2037	6	16	4	2037_06_16 Hr 04	32.75	28.36	39.68	68.18	20.86
2037	6	16	5	2037_06_16 Hr 05	32.81	29.07	40.57	68.44	20.82
2037	6	16	6	2037_06_16 Hr 06	32.72	27.86	40.64	70.60	19.48
2037	6	16	7	2037_06_16 Hr 07	27.65	27.67	38.98	63.82	19.05
2037	6	16	8	2037_06_16 Hr 08	27.69	27.50	38.74	60.75	20.70
2037	6	16	9	2037_06_16 Hr 09	27.74	27.56	38.76	60.87	20.70
2037	6	16	10	2037_06_16 Hr 10	27.80	27.61	38.89	60.99	20.75
2037	6	16	11	2037_06_16 Hr 11	27.85	27.67	38.97	61.11	20.81
2037	6	16	12	2037_06_16 Hr 12	27.91	27.72	39.05	61.23	21.07
2037	6	16	13	2037_06_16 Hr 13	27.96	27.78	39.13	61.36	21.28
2037	6	16	14	2037_06_16 Hr 14	28.02	28.02	39.21	61.48	21.07
2037	6	16	15	2037_06_16 Hr 15	28.08	28.02	39.28	61.60	21.66
2037	6	16	16	2037_06_16 Hr 16	28.13	27.94	39.36	61.73	21.77
2037	6	16	17	2037_06_16 Hr 17	35.31	30.42	41.45	71.38	24.02
2037	6	16	18	2037_06_16 Hr 18	40.26	32.85	46.43	83.65	26.32
2037	6	16	19	2037_06_16 Hr 19	43.56	34.03	49.10	85.02	30.04
2037	6	16	20	2037_06_16 Hr 20	43.65	34.10	49.20	85.19	32.72
2037	6	16	21	2037_06_16 Hr 21	43.73	34.16	49.30	85.36	29.18
2037	6	16	22	2037_06_16 Hr 22	43.82	34.23	49.39	85.53	28.47
2037	6	16	23	2037_06_16 Hr 23	44.25	34.54	49.00	85.24	26.94
2037	6	16	24	2037_06_16 Hr 24	40.14	33.08	48.04	84.19	26.94
2037	6	17	1	2037_06_17 Hr 01	50.92	44.50	63.15	104.81	40.11
2037	6	17	2	2037_06_17 Hr 02	50.92	44.58	62.95	105.02	38.70
2037	6	17	3	2037_06_17 Hr 03	50.92	43.81	62.89	105.23	38.42
2037	6	17	4	2037_06_17 Hr 04	50.50	43.56	62.75	105.44	38.42
2037	6	17	5	2037_06_17 Hr 05	50.92	43.56	62.44	105.66	37.92
2037	6	17	6	2037_06_17 Hr 06	43.88	41.56	59.35	103.14	30.46
2037	6	17	7	2037_06_17 Hr 07	40.03	38.25	55.08	90.66	25.32
2037	6	17	8	2037_06_17 Hr 08	40.27	38.29	55.19	90.84	25.78
2037	6	17	9	2037_06_17 Hr 09	40.35	38.36	55.30	91.02	24.71
2037	6	17	10	2037_06_17 Hr 10	40.44	38.44	55.41	91.20	25.41
2037	6	17	11	2037_06_17 Hr 11	40.52	38.52	55.52	91.39	26.62
2037	6	17	12	2037_06_17 Hr 12	40.60	38.59	55.63	91.57	27.38
2037	6	17	13	2037_06_17 Hr 13	40.68	38.67	55.74	91.75	26.77
2037	6	17	14	2037_06_17 Hr 14	40.76	38.75	55.85	91.94	26.85
2037	6	17	15	2037_06_17 Hr 15	40.84	38.83	55.96	92.12	26.85
2037	6	17	16	2037_06_17 Hr 16	40.92	38.90	56.08	92.30	27.67
2037	6	17	17	2037_06_17 Hr 17	44.80	42.36	58.41	97.92	33.50
2037	6	17	18	2037_06_17 Hr 18	56.50	47.99	68.83	109.05	37.70
2037	6	17	19	2037_06_17 Hr 19	62.06	51.42	70.36	119.51	44.25
2037	6	17	20	2037_06_17 Hr 20	62.19	51.52	70.51	119.75	44.53
2037	6	17	21	2037_06_17 Hr 21	62.31	51.62	70.64	119.99	43.91
2037	6	17	22	2037_06_17 Hr 22	62.43	51.73	70.78	120.23	43.07
2037	6	17	23	2037_06_17 Hr 23	63.09	52.19	70.22	119.82	40.11
2037	6	17	24	2037_06_17 Hr 24	61.68	49.26	69.44	120.04	40.11
2037	6	18	1	2037_06_18 Hr 01	42.58	37.43	52.79	85.76	34.14
2037	6	18	2	2037_06_18 Hr 02	42.58	36.62	52.24	85.93	32.04
2037	6	18	3	2037_06_18 Hr 03	42.24	35.51	50.05	86.10	31.95
2037	6	18	4	2037_06_18 Hr 04	41.89	34.79	49.74	86.28	31.95
2037	6	18	5	2037_06_18 Hr 05	41.96	35.16	50.23	86.45	29.26
2037	6	18	6	2037_06_18 Hr 06	38.49	34.57	47.98	85.60	24.46
2037	6	18	7	2037_06_18 Hr 07	31.75	32.90	46.23	74.18	21.08
2037	6	18	8	2037_06_18 Hr 08	31.82	32.22	46.32	74.33	21.46
2037	6	18	9	2037_06_18 Hr 09	31.88	32.28	46.38	74.48	20.64

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2037	6	18	10	2037_06_18 Hr 10	31.94	32.35	46.48	74.63	20.81
2037	6	18	11	2037_06_18 Hr 11	32.01	32.41	46.57	74.77	22.23
2037	6	18	12	2037_06_18 Hr 12	32.07	32.48	46.66	74.92	23.05
2037	6	18	13	2037_06_18 Hr 13	32.14	32.54	46.76	75.07	23.69
2037	6	18	14	2037_06_18 Hr 14	32.20	32.61	47.09	75.22	25.01
2037	6	18	15	2037_06_18 Hr 15	32.56	32.90	47.18	75.37	25.16
2037	6	18	16	2037_06_18 Hr 16	34.30	34.33	47.28	75.53	25.23
2037	6	18	17	2037_06_18 Hr 17	37.71	35.57	49.05	79.11	27.54
2037	6	18	18	2037_06_18 Hr 18	49.53	40.93	57.87	90.32	33.32
2037	6	18	19	2037_06_18 Hr 19	54.48	42.73	60.06	104.85	35.31
2037	6	18	20	2037_06_18 Hr 20	54.58	42.82	60.18	105.06	37.70
2037	6	18	21	2037_06_18 Hr 21	54.69	42.90	60.30	105.27	37.93
2037	6	18	22	2037_06_18 Hr 22	54.80	42.99	60.42	105.48	35.71
2037	6	18	23	2037_06_18 Hr 23	55.37	43.37	59.94	105.11	30.79
2037	6	18	24	2037_06_18 Hr 24	51.67	41.32	58.22	105.30	30.68
2037	6	19	1	2037_06_19 Hr 01	45.49	38.68	55.17	91.28	33.30
2037	6	19	2	2037_06_19 Hr 02	45.58	38.76	55.28	91.46	32.16
2037	6	19	3	2037_06_19 Hr 03	45.67	38.84	54.92	91.65	32.16
2037	6	19	4	2037_06_19 Hr 04	45.75	38.04	53.49	91.83	31.54
2037	6	19	5	2037_06_19 Hr 05	45.83	38.04	53.42	92.01	28.24
2037	6	19	6	2037_06_19 Hr 06	40.17	38.04	50.56	90.23	27.75
2037	6	19	7	2037_06_19 Hr 07	33.93	35.60	48.18	78.95	23.00
2037	6	19	8	2037_06_19 Hr 08	34.00	33.11	48.03	79.11	22.44
2037	6	19	9	2037_06_19 Hr 09	34.06	33.18	48.13	79.27	21.11
2037	6	19	10	2037_06_19 Hr 10	34.13	33.25	48.22	79.43	21.83
2037	6	19	11	2037_06_19 Hr 11	34.20	33.31	48.32	79.59	22.51
2037	6	19	12	2037_06_19 Hr 12	34.27	33.38	48.42	79.75	24.99
2037	6	19	13	2037_06_19 Hr 13	34.34	33.45	48.51	79.90	24.99
2037	6	19	14	2037_06_19 Hr 14	34.41	33.51	48.61	80.06	25.21
2037	6	19	15	2037_06_19 Hr 15	34.47	33.58	48.71	80.22	26.57
2037	6	19	16	2037_06_19 Hr 16	35.53	33.65	48.80	80.39	28.40
2037	6	19	17	2037_06_19 Hr 17	43.71	39.04	56.46	88.87	32.13
2037	6	19	18	2037_06_19 Hr 18	54.11	45.03	63.64	100.02	38.27
2037	6	19	19	2037_06_19 Hr 19	57.57	47.61	66.54	112.72	40.85
2037	6	19	20	2037_06_19 Hr 20	57.68	47.70	66.68	112.94	43.92
2037	6	19	21	2037_06_19 Hr 21	57.80	47.80	66.81	113.17	40.85
2037	6	19	22	2037_06_19 Hr 22	57.92	47.89	66.94	113.40	40.25
2037	6	19	23	2037_06_19 Hr 23	58.41	48.32	66.40	113.00	36.60
2037	6	19	24	2037_06_19 Hr 24	55.74	45.64	63.01	111.66	30.33
2037	6	20	1	2037_06_20 Hr 01	62.72	56.75	79.65	132.65	36.94
2037	6	20	2	2037_06_20 Hr 02	62.84	55.69	79.80	132.91	43.59
2037	6	20	3	2037_06_20 Hr 03	62.97	55.03	79.96	133.15	43.10
2037	6	20	4	2037_06_20 Hr 04	62.16	54.81	80.08	133.05	37.63
2037	6	20	5	2037_06_20 Hr 05	62.16	53.97	79.15	133.64	37.60
2037	6	20	6	2037_06_20 Hr 06	61.36	52.48	73.63	127.18	36.55
2037	6	20	7	2037_06_20 Hr 07	53.95	49.12	68.76	114.11	35.51
2037	6	20	8	2037_06_20 Hr 08	54.06	49.20	68.80	114.34	35.51
2037	6	20	9	2037_06_20 Hr 09	54.17	49.28	68.93	114.57	33.59
2037	6	20	10	2037_06_20 Hr 10	54.28	49.35	69.07	114.80	35.47
2037	6	20	11	2037_06_20 Hr 11	54.39	49.49	69.21	115.03	35.51
2037	6	20	12	2037_06_20 Hr 12	54.50	49.59	69.35	115.26	35.51
2037	6	20	13	2037_06_20 Hr 13	55.57	49.68	69.49	117.48	35.51
2037	6	20	14	2037_06_20 Hr 14	54.71	49.78	69.63	115.72	34.42
2037	6	20	15	2037_06_20 Hr 15	54.82	49.88	69.76	115.95	35.51
2037	6	20	16	2037_06_20 Hr 16	54.93	50.08	69.90	119.25	35.87
2037	6	20	17	2037_06_20 Hr 17	59.90	53.10	73.01	124.72	37.39
2037	6	20	18	2037_06_20 Hr 18	70.90	63.18	85.67	136.96	39.63
2037	6	20	19	2037_06_20 Hr 19	74.07	64.15	88.24	149.01	52.21
2037	6	20	20	2037_06_20 Hr 20	74.22	64.27	88.42	149.31	61.71
2037	6	20	21	2037_06_20 Hr 21	74.37	64.40	88.60	149.61	61.91
2037	6	20	22	2037_06_20 Hr 22	74.51	64.53	88.77	149.90	62.05
2037	6	20	23	2037_06_20 Hr 23	74.65	64.65	88.94	150.20	58.69
2037	6	20	24	2037_06_20 Hr 24	74.20	63.45	88.13	149.90	53.98
2037	6	21	1	2037_06_21 Hr 01	32.40	27.20	38.08	63.77	29.87
2037	6	21	2	2037_06_21 Hr 02	32.47	27.25	38.14	63.90	27.63
2037	6	21	3	2037_06_21 Hr 03	32.53	27.31	38.21	64.02	26.55
2037	6	21	4	2037_06_21 Hr 04	32.60	27.36	38.29	64.15	26.00
2037	6	21	5	2037_06_21 Hr 05	32.66	27.41	38.36	64.28	26.00
2037	6	21	6	2037_06_21 Hr 06	32.66	27.13	37.59	64.41	20.62
2037	6	21	7	2037_06_21 Hr 07	24.83	23.91	33.79	60.27	16.83
2037	6	21	8	2037_06_21 Hr 08	24.86	23.45	32.89	54.97	14.92
2037	6	21	9	2037_06_21 Hr 09	24.12	23.49	32.95	55.08	12.17
2037	6	21	10	2037_06_21 Hr 10	24.17	23.53	33.01	55.19	11.67
2037	6	21	11	2037_06_21 Hr 11	24.22	23.58	33.08	55.30	11.56
2037	6	21	12	2037_06_21 Hr 12	24.27	23.62	33.14	55.41	12.68
2037	6	21	13	2037_06_21 Hr 13	24.32	23.67	33.21	55.52	10.74
2037	6	21	14	2037_06_21 Hr 14	24.36	23.72	33.28	55.63	11.49
2037	6	21	15	2037_06_21 Hr 15	24.41	23.76	33.34	55.74	11.86
2037	6	21	16	2037_06_21 Hr 16	24.46	23.81	33.41	55.85	12.48
2037	6	21	17	2037_06_21 Hr 17	24.86	25.87	35.01	57.69	15.04
2037	6	21	18	2037_06_21 Hr 18	34.49	29.49	40.79	66.74	22.85
2037	6	21	19	2037_06_21 Hr 19	39.35	32.75	45.86	76.44	28.49
2037	6	21	20	2037_06_21 Hr 20	39.44	32.82	45.96	76.63	30.37
2037	6	21	21	2037_06_21 Hr 21	39.52	32.88	46.05	76.78	30.43
2037	6	21	22	2037_06_21 Hr 22	39.60	32.95	46.14	76.94	30.43
2037	6	21	23	2037_06_21 Hr 23	39.68	33.01	46.23	77.09	30.37
2037	6	21	24	2037_06_21 Hr 24	39.75	32.18	45.56	77.24	28.39
2037	6	22	1	2037_06_22 Hr 01	41.04	37.86	53.68	83.97	25.10
2037	6	22	2	2037_06_22 Hr 02	41.12	36.38	51.27	84.14	24.48
2037	6	22	3	2037_06_22 Hr 03	41.19	35.43	49.12	84.31	24.39
2037	6	22	4	2037_06_22 Hr 04	41.26	35.43	48.59	82.74	24.39

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2037	6	22	5	2037_06_22 Hr 05	41.33	35.43	48.59	82.87	24.39
2037	6	22	6	2037_06_22 Hr 06	41.45	35.43	50.34	83.96	25.41
2037	6	22	7	2037_06_22 Hr 07	37.07	34.60	49.22	81.11	24.90
2037	6	22	8	2037_06_22 Hr 08	34.29	34.18	48.25	72.78	26.75
2037	6	22	9	2037_06_22 Hr 09	34.35	34.23	47.79	72.92	24.07
2037	6	22	10	2037_06_22 Hr 10	34.42	34.29	47.89	73.07	22.29
2037	6	22	11	2037_06_22 Hr 11	34.49	34.44	47.98	73.22	24.38
2037	6	22	12	2037_06_22 Hr 12	34.56	34.44	48.08	73.36	26.57
2037	6	22	13	2037_06_22 Hr 13	34.63	34.45	48.18	73.51	27.79
2037	6	22	14	2037_06_22 Hr 14	34.70	35.05	48.27	73.66	27.94
2037	6	22	15	2037_06_22 Hr 15	37.29	35.12	48.37	77.08	28.36
2037	6	22	16	2037_06_22 Hr 16	37.37	35.19	49.08	77.23	28.77
2037	6	22	17	2037_06_22 Hr 17	39.86	37.80	51.87	84.71	31.19
2037	6	22	18	2037_06_22 Hr 18	47.22	39.90	58.02	95.81	33.70
2037	6	22	19	2037_06_22 Hr 19	53.51	43.70	62.18	110.48	38.62
2037	6	22	20	2037_06_22 Hr 20	55.78	43.79	64.06	119.11	40.46
2037	6	22	21	2037_06_22 Hr 21	55.89	43.87	64.18	119.35	39.40
2037	6	22	22	2037_06_22 Hr 22	56.00	43.96	64.31	119.59	40.01
2037	6	22	23	2037_06_22 Hr 23	55.66	44.32	63.80	119.17	35.10
2037	6	22	24	2037_06_22 Hr 24	50.58	40.98	60.57	109.88	34.13
2037	6	23	1	2037_06_23 Hr 01	31.39	28.43	39.62	62.71	19.33
2037	6	23	2	2037_06_23 Hr 02	31.45	26.63	38.46	62.84	18.68
2037	6	23	3	2037_06_23 Hr 03	31.39	26.44	37.85	62.96	18.50
2037	6	23	4	2037_06_23 Hr 04	31.39	26.44	37.79	63.09	18.20
2037	6	23	5	2037_06_23 Hr 05	31.39	26.48	37.85	63.22	18.37
2037	6	23	6	2037_06_23 Hr 06	29.52	26.18	37.85	63.34	18.59
2037	6	23	7	2037_06_23 Hr 07	29.17	26.00	36.32	54.44	17.90
2037	6	23	8	2037_06_23 Hr 08	26.83	25.82	36.12	54.35	19.00
2037	6	23	9	2037_06_23 Hr 09	26.88	25.87	36.19	54.46	18.70
2037	6	23	10	2037_06_23 Hr 10	26.93	25.92	36.27	54.57	18.86
2037	6	23	11	2037_06_23 Hr 11	26.99	25.97	36.34	54.68	18.86
2037	6	23	12	2037_06_23 Hr 12	27.04	26.02	36.41	54.79	18.86
2037	6	23	13	2037_06_23 Hr 13	28.19	26.08	36.56	54.90	18.93
2037	6	23	14	2037_06_23 Hr 14	29.30	27.46	37.74	55.61	19.07
2037	6	23	15	2037_06_23 Hr 15	29.71	27.46	38.94	57.83	20.15
2037	6	23	16	2037_06_23 Hr 16	29.91	26.83	39.24	55.23	21.42
2037	6	23	17	2037_06_23 Hr 17	35.20	29.40	42.40	70.77	23.00
2037	6	23	18	2037_06_23 Hr 18	39.59	34.27	49.10	85.89	29.71
2037	6	23	19	2037_06_23 Hr 19	41.34	35.73	49.67	95.21	32.88
2037	6	23	20	2037_06_23 Hr 20	41.43	35.80	49.77	95.40	32.86
2037	6	23	21	2037_06_23 Hr 21	41.51	35.88	49.87	95.59	32.70
2037	6	23	22	2037_06_23 Hr 22	41.60	35.95	49.97	95.78	32.86
2037	6	23	23	2037_06_23 Hr 23	42.03	35.46	49.57	95.45	31.74
2037	6	23	24	2037_06_23 Hr 24	37.29	31.91	48.32	87.93	25.87
2037	6	24	1	2037_06_24 Hr 01	30.06	27.48	39.33	61.31	23.45
2037	6	24	2	2037_06_24 Hr 02	30.04	27.10	38.86	61.43	21.82
2037	6	24	3	2037_06_24 Hr 03	30.10	26.63	37.43	61.55	20.98
2037	6	24	4	2037_06_24 Hr 04	30.16	25.93	36.88	61.67	20.05
2037	6	24	5	2037_06_24 Hr 05	30.22	25.76	36.88	61.80	20.26
2037	6	24	6	2037_06_24 Hr 06	28.16	25.00	36.57	58.31	17.71
2037	6	24	7	2037_06_24 Hr 07	25.57	23.99	34.17	52.74	14.87
2037	6	24	8	2037_06_24 Hr 08	25.62	24.04	34.24	52.84	16.57
2037	6	24	9	2037_06_24 Hr 09	25.68	24.09	34.31	52.95	16.62
2037	6	24	10	2037_06_24 Hr 10	25.73	24.14	34.38	53.06	16.96
2037	6	24	11	2037_06_24 Hr 11	25.78	24.19	34.45	53.16	17.26
2037	6	24	12	2037_06_24 Hr 12	25.83	24.24	34.52	53.27	17.60
2037	6	24	13	2037_06_24 Hr 13	25.88	24.28	34.58	53.37	17.54
2037	6	24	14	2037_06_24 Hr 14	25.93	24.33	34.65	53.48	18.01
2037	6	24	15	2037_06_24 Hr 15	25.99	25.08	34.72	53.59	18.14
2037	6	24	16	2037_06_24 Hr 16	27.16	25.94	35.37	53.70	19.54
2037	6	24	17	2037_06_24 Hr 17	33.33	28.70	39.38	61.53	22.39
2037	6	24	18	2037_06_24 Hr 18	37.11	30.76	45.25	75.18	25.57
2037	6	24	19	2037_06_24 Hr 19	40.68	34.14	47.49	90.06	29.57
2037	6	24	20	2037_06_24 Hr 20	40.77	34.21	47.58	90.24	31.75
2037	6	24	21	2037_06_24 Hr 21	40.84	34.28	47.68	90.42	29.38
2037	6	24	22	2037_06_24 Hr 22	40.92	34.35	47.77	90.60	28.14
2037	6	24	23	2037_06_24 Hr 23	41.33	34.65	47.39	90.29	27.56
2037	6	24	24	2037_06_24 Hr 24	36.22	31.11	46.09	84.00	26.41
2037	6	25	1	2037_06_25 Hr 01	32.62	28.78	40.02	63.21	24.60
2037	6	25	2	2037_06_25 Hr 02	32.22	28.84	40.10	63.33	23.29
2037	6	25	3	2037_06_25 Hr 03	31.53	28.15	39.01	63.46	23.25
2037	6	25	4	2037_06_25 Hr 04	31.11	27.59	38.11	63.59	23.25
2037	6	25	5	2037_06_25 Hr 05	30.90	27.14	38.05	63.71	22.48
2037	6	25	6	2037_06_25 Hr 06	30.63	27.22	37.82	63.84	20.19
2037	6	25	7	2037_06_25 Hr 07	26.38	24.59	34.77	54.67	14.93
2037	6	25	8	2037_06_25 Hr 08	26.43	24.64	34.84	54.78	18.55
2037	6	25	9	2037_06_25 Hr 09	26.49	24.69	34.91	54.89	18.80
2037	6	25	10	2037_06_25 Hr 10	26.54	24.74	34.98	55.00	18.91
2037	6	25	11	2037_06_25 Hr 11	26.59	24.79	35.05	55.11	19.09
2037	6	25	12	2037_06_25 Hr 12	26.65	24.83	35.12	55.22	18.38
2037	6	25	13	2037_06_25 Hr 13	26.70	24.88	35.19	55.33	19.55
2037	6	25	14	2037_06_25 Hr 14	26.75	24.93	35.26	55.44	19.55
2037	6	25	15	2037_06_25 Hr 15	26.81	24.98	35.33	55.55	19.55
2037	6	25	16	2037_06_25 Hr 16	27.38	26.50	35.40	55.66	19.55
2037	6	25	17	2037_06_25 Hr 17	32.16	28.18	39.27	59.86	20.38
2037	6	25	18	2037_06_25 Hr 18	37.13	32.79	45.27	74.25	25.03
2037	6	25	19	2037_06_25 Hr 19	40.69	34.23	49.62	91.38	27.32
2037	6	25	20	2037_06_25 Hr 20	40.77	34.31	49.72	91.56	29.51
2037	6	25	21	2037_06_25 Hr 21	40.85	34.37	49.82	91.75	27.61
2037	6	25	22	2037_06_25 Hr 22	40.93	34.44	49.92	91.93	26.62
2037	6	25	23	2037_06_25 Hr 23	41.37	34.70	49.52	91.61	24.51

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2037	6	25	24	2037_06_25 Hr 24	39.23	31.63	47.58	86.64	26.76
2037	6	26	1	2037_06_26 Hr 01	39.41	34.94	48.71	79.92	32.11
2037	6	26	2	2037_06_26 Hr 02	39.49	34.89	48.81	80.08	28.97
2037	6	26	3	2037_06_26 Hr 03	39.57	34.71	48.90	80.24	28.19
2037	6	26	4	2037_06_26 Hr 04	39.57	34.66	48.90	80.40	27.41
2037	6	26	5	2037_06_26 Hr 05	39.57	34.40	48.90	80.56	27.84
2037	6	26	6	2037_06_26 Hr 06	36.55	33.78	48.18	80.68	26.11
2037	6	26	7	2037_06_26 Hr 07	30.76	32.20	42.91	69.12	18.89
2037	6	26	8	2037_06_26 Hr 08	30.82	29.22	42.41	69.26	20.17
2037	6	26	9	2037_06_26 Hr 09	30.88	29.28	42.49	69.40	19.28
2037	6	26	10	2037_06_26 Hr 10	30.94	29.33	42.58	69.54	20.17
2037	6	26	11	2037_06_26 Hr 11	31.00	29.39	42.66	69.68	20.17
2037	6	26	12	2037_06_26 Hr 12	31.06	29.45	42.75	69.82	23.31
2037	6	26	13	2037_06_26 Hr 13	31.12	29.51	42.83	69.96	22.78
2037	6	26	14	2037_06_26 Hr 14	31.19	29.57	42.92	70.10	24.10
2037	6	26	15	2037_06_26 Hr 15	31.26	29.63	43.00	70.24	23.47
2037	6	26	16	2037_06_26 Hr 16	31.32	29.69	43.09	70.38	22.74
2037	6	26	17	2037_06_26 Hr 17	39.48	36.05	49.73	77.18	25.97
2037	6	26	18	2037_06_26 Hr 18	47.66	38.65	53.98	89.14	32.85
2037	6	26	19	2037_06_26 Hr 19	50.08	42.00	58.74	102.83	35.59
2037	6	26	20	2037_06_26 Hr 20	51.37	42.08	58.86	103.24	35.59
2037	6	26	21	2037_06_26 Hr 21	51.47	42.17	58.97	103.44	35.59
2037	6	26	22	2037_06_26 Hr 22	51.57	42.23	59.09	103.65	34.73
2037	6	26	23	2037_06_26 Hr 23	50.86	41.90	58.50	103.29	32.16
2037	6	26	24	2037_06_26 Hr 24	47.25	38.88	54.15	96.31	27.78
2037	6	27	1	2037_06_27 Hr 01	28.43	26.63	36.73	61.88	19.83
2037	6	27	2	2037_06_27 Hr 02	28.49	26.68	36.80	62.00	21.30
2037	6	27	3	2037_06_27 Hr 03	28.55	26.07	36.87	62.13	20.56
2037	6	27	4	2037_06_27 Hr 04	28.60	26.07	36.94	62.25	20.04
2037	6	27	5	2037_06_27 Hr 05	28.66	25.95	36.72	62.37	20.56
2037	6	27	6	2037_06_27 Hr 06	27.97	25.18	34.31	60.01	17.47
2037	6	27	7	2037_06_27 Hr 07	24.46	22.91	31.67	53.23	16.58
2037	6	27	8	2037_06_27 Hr 08	24.51	22.95	31.71	53.34	16.58
2037	6	27	9	2037_06_27 Hr 09	24.56	23.00	31.78	53.45	16.11
2037	6	27	10	2037_06_27 Hr 10	24.61	23.05	31.84	53.55	16.58
2037	6	27	11	2037_06_27 Hr 11	24.65	23.29	31.92	53.66	16.58
2037	6	27	12	2037_06_27 Hr 12	24.70	23.34	31.98	53.77	16.58
2037	6	27	13	2037_06_27 Hr 13	26.96	23.38	32.04	54.01	16.58
2037	6	27	14	2037_06_27 Hr 14	24.80	23.43	32.11	53.98	16.58
2037	6	27	15	2037_06_27 Hr 15	24.85	23.66	32.51	54.09	16.58
2037	6	27	16	2037_06_27 Hr 16	24.97	24.32	32.80	54.91	18.96
2037	6	27	17	2037_06_27 Hr 17	31.02	26.37	37.06	59.46	19.77
2037	6	27	18	2037_06_27 Hr 18	35.15	28.82	40.87	63.14	21.68
2037	6	27	19	2037_06_27 Hr 19	37.10	30.69	43.44	72.88	25.18
2037	6	27	20	2037_06_27 Hr 20	37.18	30.75	43.52	73.03	26.26
2037	6	27	21	2037_06_27 Hr 21	37.25	30.82	43.61	73.17	24.85
2037	6	27	22	2037_06_27 Hr 22	37.32	30.88	43.69	73.32	24.69
2037	6	27	23	2037_06_27 Hr 23	37.38	30.23	43.77	73.46	24.69
2037	6	27	24	2037_06_27 Hr 24	35.63	28.68	42.69	73.27	25.69
2037	6	28	1	2037_06_28 Hr 01	32.74	29.15	39.87	64.22	27.39
2037	6	28	2	2037_06_28 Hr 02	32.74	29.20	39.95	64.34	26.04
2037	6	28	3	2037_06_28 Hr 03	32.80	29.04	40.01	64.47	25.78
2037	6	28	4	2037_06_28 Hr 04	32.87	28.53	39.66	64.60	25.78
2037	6	28	5	2037_06_28 Hr 05	32.93	28.24	38.62	64.73	28.31
2037	6	28	6	2037_06_28 Hr 06	32.25	28.12	37.56	62.87	22.09
2037	6	28	7	2037_06_28 Hr 07	25.78	25.25	34.41	55.24	17.02
2037	6	28	8	2037_06_28 Hr 08	25.83	25.27	34.45	55.35	15.18
2037	6	28	9	2037_06_28 Hr 09	25.88	25.32	34.51	55.46	14.57
2037	6	28	10	2037_06_28 Hr 10	25.93	25.37	34.58	55.57	14.04
2037	6	28	11	2037_06_28 Hr 11	25.99	25.42	34.64	55.69	15.99
2037	6	28	12	2037_06_28 Hr 12	26.04	25.47	34.71	55.80	14.57
2037	6	28	13	2037_06_28 Hr 13	26.09	25.52	34.78	55.91	14.18
2037	6	28	14	2037_06_28 Hr 14	26.14	25.57	34.85	56.02	15.29
2037	6	28	15	2037_06_28 Hr 15	26.20	25.63	34.92	56.13	15.99
2037	6	28	16	2037_06_28 Hr 16	26.25	27.50	34.99	56.24	17.33
2037	6	28	17	2037_06_28 Hr 17	29.50	29.28	40.83	60.43	18.68
2037	6	28	18	2037_06_28 Hr 18	39.64	32.48	45.03	69.52	26.16
2037	6	28	19	2037_06_28 Hr 19	44.16	34.58	51.14	93.36	28.99
2037	6	28	20	2037_06_28 Hr 20	44.24	34.65	51.24	93.55	31.23
2037	6	28	21	2037_06_28 Hr 21	44.33	34.72	51.34	93.73	31.23
2037	6	28	22	2037_06_28 Hr 22	44.42	34.79	51.45	93.92	30.84
2037	6	28	23	2037_06_28 Hr 23	42.76	34.79	51.54	94.10	29.03
2037	6	28	24	2037_06_28 Hr 24	40.12	32.22	48.79	90.83	27.36
2037	6	29	1	2037_06_29 Hr 01	29.45	27.79	38.46	61.54	23.94
2037	6	29	2	2037_06_29 Hr 02	29.41	25.98	37.07	61.67	22.78
2037	6	29	3	2037_06_29 Hr 03	28.90	25.81	36.67	61.79	22.78
2037	6	29	4	2037_06_29 Hr 04	28.67	25.26	36.21	61.91	22.78
2037	6	29	5	2037_06_29 Hr 05	28.90	25.26	36.35	61.34	22.78
2037	6	29	6	2037_06_29 Hr 06	28.90	24.95	36.45	61.35	20.80
2037	6	29	7	2037_06_29 Hr 07	25.69	24.32	36.05	56.60	19.36
2037	6	29	8	2037_06_29 Hr 08	24.61	24.36	33.48	53.34	17.26
2037	6	29	9	2037_06_29 Hr 09	24.66	24.41	33.55	53.45	17.26
2037	6	29	10	2037_06_29 Hr 10	24.71	24.46	33.61	53.55	16.52
2037	6	29	11	2037_06_29 Hr 11	24.76	24.51	33.68	53.66	16.52
2037	6	29	12	2037_06_29 Hr 12	24.81	24.56	33.75	53.77	16.52
2037	6	29	13	2037_06_29 Hr 13	24.86	24.60	33.82	53.87	16.95
2037	6	29	14	2037_06_29 Hr 14	24.91	24.65	33.88	53.98	16.52
2037	6	29	15	2037_06_29 Hr 15	24.96	25.08	35.77	55.87	17.26
2037	6	29	16	2037_06_29 Hr 16	25.01	25.08	35.84	55.98	17.26
2037	6	29	17	2037_06_29 Hr 17	31.62	27.91	38.83	59.47	21.40
2037	6	29	18	2037_06_29 Hr 18	34.66	28.32	40.54	68.77	24.48

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2037	6	29	19	2037_06_29 Hr 19	39.63	30.75	44.51	78.99	25.29
2037	6	29	20	2037_06_29 Hr 20	39.71	30.81	44.60	79.58	25.89
2037	6	29	21	2037_06_29 Hr 21	39.79	30.87	44.69	79.74	25.34
2037	6	29	22	2037_06_29 Hr 22	39.87	30.93	44.78	79.89	25.29
2037	6	29	23	2037_06_29 Hr 23	38.57	31.21	44.42	79.62	23.96
2037	6	29	24	2037_06_29 Hr 24	36.14	29.57	40.46	76.48	21.13
2037	6	30	1	2037_06_30 Hr 01	26.77	23.42	33.97	53.20	18.03
2037	6	30	2	2037_06_30 Hr 02	26.82	23.06	33.11	53.30	17.65
2037	6	30	3	2037_06_30 Hr 03	26.28	22.62	32.23	53.41	17.66
2037	6	30	4	2037_06_30 Hr 04	26.13	22.48	31.60	53.41	17.65
2037	6	30	5	2037_06_30 Hr 05	26.27	22.70	32.14	53.41	17.29
2037	6	30	6	2037_06_30 Hr 06	25.61	23.09	32.00	53.41	14.29
2037	6	30	7	2037_06_30 Hr 07	24.70	22.31	30.74	48.64	14.04
2037	6	30	8	2037_06_30 Hr 08	22.88	22.46	30.50	46.10	17.56
2037	6	30	9	2037_06_30 Hr 09	22.92	22.50	30.73	46.20	16.69
2037	6	30	10	2037_06_30 Hr 10	22.97	22.55	30.79	46.29	16.69
2037	6	30	11	2037_06_30 Hr 11	23.01	22.59	30.86	46.38	17.47
2037	6	30	12	2037_06_30 Hr 12	23.06	22.64	30.92	46.47	17.70
2037	6	30	13	2037_06_30 Hr 13	25.69	22.68	30.98	46.57	18.18
2037	6	30	14	2037_06_30 Hr 14	25.74	22.73	31.04	47.14	18.18
2037	6	30	15	2037_06_30 Hr 15	25.53	22.85	31.10	48.04	19.04
2037	6	30	16	2037_06_30 Hr 16	23.24	22.85	31.16	48.14	16.63
2037	6	30	17	2037_06_30 Hr 17	27.53	24.32	34.72	54.88	19.04
2037	6	30	18	2037_06_30 Hr 18	30.45	26.18	38.28	68.30	22.41
2037	6	30	19	2037_06_30 Hr 19	35.17	29.44	43.30	78.77	26.83
2037	6	30	20	2037_06_30 Hr 20	37.27	30.88	46.21	85.42	26.88
2037	6	30	21	2037_06_30 Hr 21	37.30	30.94	46.21	84.85	25.36
2037	6	30	22	2037_06_30 Hr 22	37.28	31.80	46.21	85.32	23.97
2037	6	30	23	2037_06_30 Hr 23	35.69	29.98	43.61	83.29	23.31
2037	6	30	24	2037_06_30 Hr 24	32.56	27.96	39.48	75.63	21.75
2037	7	1	1	2037_07_01 Hr 01	65.76	54.80	79.10	136.05	47.95
2037	7	1	2	2037_07_01 Hr 02	64.10	54.44	78.31	136.32	45.98
2037	7	1	3	2037_07_01 Hr 03	64.23	54.44	77.19	136.59	45.61
2037	7	1	4	2037_07_01 Hr 04	64.36	54.10	77.19	136.86	46.97
2037	7	1	5	2037_07_01 Hr 05	64.48	54.44	77.19	137.14	46.97
2037	7	1	6	2037_07_01 Hr 06	64.61	54.44	77.19	137.41	38.56
2037	7	1	7	2037_07_01 Hr 07	50.35	46.45	66.09	115.36	32.24
2037	7	1	8	2037_07_01 Hr 08	49.99	43.39	63.12	107.11	41.86
2037	7	1	9	2037_07_01 Hr 09	50.55	43.15	63.25	107.03	41.49
2037	7	1	10	2037_07_01 Hr 10	50.65	43.39	63.37	107.24	40.89
2037	7	1	11	2037_07_01 Hr 11	50.75	45.22	66.67	107.46	39.72
2037	7	1	12	2037_07_01 Hr 12	50.85	44.61	63.63	107.67	37.43
2037	7	1	13	2037_07_01 Hr 13	50.95	45.22	68.40	107.89	40.36
2037	7	1	14	2037_07_01 Hr 14	51.05	45.22	67.58	108.10	40.50
2037	7	1	15	2037_07_01 Hr 15	53.36	49.32	69.99	108.32	42.21
2037	7	1	16	2037_07_01 Hr 16	59.90	50.36	74.03	113.50	43.78
2037	7	1	17	2037_07_01 Hr 17	66.57	55.20	79.98	127.95	49.71
2037	7	1	18	2037_07_01 Hr 18	74.60	59.30	88.57	146.17	59.12
2037	7	1	19	2037_07_01 Hr 19	77.20	59.48	88.75	159.39	66.67
2037	7	1	20	2037_07_01 Hr 20	77.35	59.96	88.92	159.71	65.62
2037	7	1	21	2037_07_01 Hr 21	77.51	59.72	89.10	160.03	59.54
2037	7	1	22	2037_07_01 Hr 22	77.66	59.84	89.28	160.35	59.26
2037	7	1	23	2037_07_01 Hr 23	85.06	65.77	96.63	176.39	63.00
2037	7	1	24	2037_07_01 Hr 24	79.13	64.95	93.84	176.70	53.53
2037	7	2	1	2037_07_02 Hr 01	66.40	55.48	77.59	142.30	45.52
2037	7	2	2	2037_07_02 Hr 02	65.33	52.19	75.60	140.84	44.73
2037	7	2	3	2037_07_02 Hr 03	62.95	52.19	74.95	130.96	45.46
2037	7	2	4	2037_07_02 Hr 04	62.95	51.78	75.08	129.66	41.08
2037	7	2	5	2037_07_02 Hr 05	62.95	51.94	75.22	129.66	40.97
2037	7	2	6	2037_07_02 Hr 06	61.01	51.19	75.36	129.66	44.97
2037	7	2	7	2037_07_02 Hr 07	54.51	45.57	69.88	111.50	32.90
2037	7	2	8	2037_07_02 Hr 08	54.62	45.65	70.02	111.73	38.42
2037	7	2	9	2037_07_02 Hr 09	54.69	45.75	70.16	111.95	38.42
2037	7	2	10	2037_07_02 Hr 10	54.84	45.85	70.30	112.17	40.66
2037	7	2	11	2037_07_02 Hr 11	54.95	45.95	70.44	112.40	40.21
2037	7	2	12	2037_07_02 Hr 12	55.06	46.05	70.59	112.62	41.43
2037	7	2	13	2037_07_02 Hr 13	55.18	46.15	70.72	112.85	41.18
2037	7	2	14	2037_07_02 Hr 14	55.69	47.85	70.87	113.07	42.43
2037	7	2	15	2037_07_02 Hr 15	55.80	49.10	71.01	113.30	43.27
2037	7	2	16	2037_07_02 Hr 16	60.47	50.62	71.94	114.97	44.38
2037	7	2	17	2037_07_02 Hr 17	66.42	54.46	75.48	132.19	49.36
2037	7	2	18	2037_07_02 Hr 18	69.77	57.29	84.04	139.17	56.04
2037	7	2	19	2037_07_02 Hr 19	72.02	59.96	84.38	155.15	65.19
2037	7	2	20	2037_07_02 Hr 20	72.19	60.08	84.55	155.46	66.18
2037	7	2	21	2037_07_02 Hr 21	72.32	60.20	84.72	155.77	65.19
2037	7	2	22	2037_07_02 Hr 22	72.45	60.32	84.89	156.08	62.76
2037	7	2	23	2037_07_02 Hr 23	79.35	66.30	91.88	171.70	62.20
2037	7	2	24	2037_07_02 Hr 24	74.22	61.06	92.06	172.03	52.65
2037	7	3	1	2037_07_03 Hr 01	65.89	52.18	76.53	134.09	50.04
2037	7	3	2	2037_07_03 Hr 02	63.06	50.75	74.58	134.36	46.85
2037	7	3	3	2037_07_03 Hr 03	61.37	49.02	70.69	134.62	46.91
2037	7	3	4	2037_07_03 Hr 04	61.37	49.02	69.50	134.89	47.24
2037	7	3	5	2037_07_03 Hr 05	61.37	49.02	69.63	135.16	47.18
2037	7	3	6	2037_07_03 Hr 06	55.77	47.93	67.74	119.14	48.14
2037	7	3	7	2037_07_03 Hr 07	45.81	40.52	60.95	100.45	28.44
2037	7	3	8	2037_07_03 Hr 08	45.81	40.60	61.07	97.01	31.37
2037	7	3	9	2037_07_03 Hr 09	45.90	40.68	61.19	97.20	32.74
2037	7	3	10	2037_07_03 Hr 10	45.99	40.76	61.31	97.40	32.80
2037	7	3	11	2037_07_03 Hr 11	46.09	40.84	61.44	97.59	35.79
2037	7	3	12	2037_07_03 Hr 12	46.18	40.92	61.56	97.79	35.79
2037	7	3	13	2037_07_03 Hr 13	46.27	41.01	61.68	97.98	35.79

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2037	7	3	14	2037_07_03 Hr 14	46.36	41.09	61.81	98.18	36.57
2037	7	3	15	2037_07_03 Hr 15	49.80	41.84	61.93	98.38	32.80
2037	7	3	16	2037_07_03 Hr 16	50.43	43.68	62.05	98.93	39.50
2037	7	3	17	2037_07_03 Hr 17	54.32	47.33	62.48	107.19	42.86
2037	7	3	18	2037_07_03 Hr 18	63.20	50.35	71.41	124.70	50.21
2037	7	3	19	2037_07_03 Hr 19	63.87	51.54	75.62	132.42	51.62
2037	7	3	20	2037_07_03 Hr 20	64.65	51.64	75.77	132.69	52.00
2037	7	3	21	2037_07_03 Hr 21	64.07	51.74	75.92	132.95	51.26
2037	7	3	22	2037_07_03 Hr 22	64.19	51.85	76.07	133.22	49.87
2037	7	3	23	2037_07_03 Hr 23	70.30	56.98	82.34	146.53	49.77
2037	7	3	24	2037_07_03 Hr 24	68.10	52.49	75.03	137.06	45.86
2037	7	4	1	2037_07_04 Hr 01	33.73	28.70	42.51	71.62	27.34
2037	7	4	2	2037_07_04 Hr 02	33.78	27.78	41.60	70.49	26.77
2037	7	4	3	2037_07_04 Hr 03	31.91	27.31	39.37	69.96	26.02
2037	7	4	4	2037_07_04 Hr 04	31.44	26.75	38.16	69.38	26.02
2037	7	4	5	2037_07_04 Hr 05	31.47	27.04	38.16	69.38	25.80
2037	7	4	6	2037_07_04 Hr 06	32.25	27.04	38.48	70.68	23.73
2037	7	4	7	2037_07_04 Hr 07	30.88	25.75	36.92	65.64	22.83
2037	7	4	8	2037_07_04 Hr 08	29.08	25.74	36.86	63.69	20.54
2037	7	4	9	2037_07_04 Hr 09	29.13	25.79	36.93	63.81	18.56
2037	7	4	10	2037_07_04 Hr 10	29.19	25.84	37.00	63.94	19.55
2037	7	4	11	2037_07_04 Hr 11	29.25	25.89	37.07	64.07	19.87
2037	7	4	12	2037_07_04 Hr 12	29.30	25.94	37.14	64.19	19.98
2037	7	4	13	2037_07_04 Hr 13	29.36	26.04	37.22	64.32	20.47
2037	7	4	14	2037_07_04 Hr 14	29.43	26.10	37.29	64.45	22.90
2037	7	4	15	2037_07_04 Hr 15	31.36	26.15	37.36	64.58	22.92
2037	7	4	16	2037_07_04 Hr 16	31.42	26.20	37.44	64.71	23.57
2037	7	4	17	2037_07_04 Hr 17	34.71	28.29	41.96	69.38	25.09
2037	7	4	18	2037_07_04 Hr 18	39.13	31.86	45.46	77.82	26.59
2037	7	4	19	2037_07_04 Hr 19	40.46	32.05	46.56	80.44	31.50
2037	7	4	20	2037_07_04 Hr 20	40.54	32.79	46.65	80.61	34.72
2037	7	4	21	2037_07_04 Hr 21	40.62	32.18	46.74	80.77	32.08
2037	7	4	22	2037_07_04 Hr 22	40.70	32.24	46.84	80.93	31.33
2037	7	4	23	2037_07_04 Hr 23	40.78	32.31	46.93	81.09	31.00
2037	7	4	24	2037_07_04 Hr 24	40.86	31.32	47.02	81.25	27.43
2037	7	5	1	2037_07_05 Hr 01	30.90	25.01	38.30	64.10	22.40
2037	7	5	2	2037_07_05 Hr 02	29.89	24.77	36.17	64.23	22.82
2037	7	5	3	2037_07_05 Hr 03	29.02	24.16	35.33	64.23	23.35
2037	7	5	4	2037_07_05 Hr 04	29.02	24.07	34.57	63.79	23.12
2037	7	5	5	2037_07_05 Hr 05	29.02	24.06	34.28	63.21	23.33
2037	7	5	6	2037_07_05 Hr 06	28.85	23.44	33.72	62.29	22.30
2037	7	5	7	2037_07_05 Hr 07	27.05	23.03	33.08	55.14	21.65
2037	7	5	8	2037_07_05 Hr 08	26.64	23.05	33.14	55.25	19.94
2037	7	5	9	2037_07_05 Hr 09	26.69	22.94	33.21	55.36	19.60
2037	7	5	10	2037_07_05 Hr 10	26.74	23.16	33.27	55.47	19.87
2037	7	5	11	2037_07_05 Hr 11	26.80	23.20	33.34	55.59	19.94
2037	7	5	12	2037_07_05 Hr 12	26.85	23.26	33.40	55.70	19.94
2037	7	5	13	2037_07_05 Hr 13	26.90	23.37	33.47	55.81	19.94
2037	7	5	14	2037_07_05 Hr 14	26.96	23.42	33.53	55.92	19.94
2037	7	5	15	2037_07_05 Hr 15	27.01	23.40	33.60	56.03	19.94
2037	7	5	16	2037_07_05 Hr 16	27.07	24.46	33.95	56.14	20.34
2037	7	5	17	2037_07_05 Hr 17	32.28	26.98	37.52	63.10	21.98
2037	7	5	18	2037_07_05 Hr 18	35.05	28.12	41.22	69.75	23.74
2037	7	5	19	2037_07_05 Hr 19	35.56	28.90	41.63	74.50	26.61
2037	7	5	20	2037_07_05 Hr 20	35.63	29.00	41.71	74.65	26.61
2037	7	5	21	2037_07_05 Hr 21	35.70	29.01	41.80	74.80	26.61
2037	7	5	22	2037_07_05 Hr 22	35.77	29.07	41.88	74.95	27.09
2037	7	5	23	2037_07_05 Hr 23	35.84	29.13	41.96	75.10	26.76
2037	7	5	24	2037_07_05 Hr 24	35.05	27.54	41.72	75.24	25.63
2037	7	6	1	2037_07_06 Hr 01	31.56	25.29	39.78	69.27	23.47
2037	7	6	2	2037_07_06 Hr 02	30.10	24.77	37.09	69.41	22.97
2037	7	6	3	2037_07_06 Hr 03	29.68	24.66	36.96	69.54	22.42
2037	7	6	4	2037_07_06 Hr 04	29.63	24.64	36.76	68.34	22.33
2037	7	6	5	2037_07_06 Hr 05	29.68	24.66	36.74	68.46	22.19
2037	7	6	6	2037_07_06 Hr 06	29.68	24.66	36.65	65.29	20.47
2037	7	6	7	2037_07_06 Hr 07	26.46	21.72	33.68	54.28	19.05
2037	7	6	8	2037_07_06 Hr 08	26.51	21.74	33.75	54.39	19.79
2037	7	6	9	2037_07_06 Hr 09	26.56	21.78	33.82	54.49	19.46
2037	7	6	10	2037_07_06 Hr 10	26.61	21.83	33.89	54.60	19.79
2037	7	6	11	2037_07_06 Hr 11	26.67	21.87	33.95	54.71	20.07
2037	7	6	12	2037_07_06 Hr 12	26.72	21.91	34.02	54.82	20.66
2037	7	6	13	2037_07_06 Hr 13	26.77	22.51	34.09	54.93	21.30
2037	7	6	14	2037_07_06 Hr 14	27.19	22.87	34.16	55.04	21.39
2037	7	6	15	2037_07_06 Hr 15	27.51	23.35	34.23	55.15	21.66
2037	7	6	16	2037_07_06 Hr 16	29.24	24.13	35.76	56.80	22.93
2037	7	6	17	2037_07_06 Hr 17	31.68	25.62	38.05	62.40	22.93
2037	7	6	18	2037_07_06 Hr 18	34.72	28.50	40.51	68.45	26.50
2037	7	6	19	2037_07_06 Hr 19	35.99	31.00	40.59	72.26	28.27
2037	7	6	20	2037_07_06 Hr 20	36.12	31.06	40.67	72.40	29.68
2037	7	6	21	2037_07_06 Hr 21	36.13	31.13	40.75	72.54	27.96
2037	7	6	22	2037_07_06 Hr 22	36.21	31.19	40.83	72.69	28.11
2037	7	6	23	2037_07_06 Hr 23	39.62	33.17	44.20	79.96	29.50
2037	7	6	24	2037_07_06 Hr 24	35.32	29.37	44.29	80.10	24.11
2037	7	7	1	2037_07_07 Hr 01	35.61	28.72	45.47	76.21	25.67
2037	7	7	2	2037_07_07 Hr 02	34.90	27.64	42.42	76.36	24.96
2037	7	7	3	2037_07_07 Hr 03	34.44	27.41	41.84	75.80	24.67
2037	7	7	4	2037_07_07 Hr 04	34.50	27.41	41.91	74.99	23.98
2037	7	7	5	2037_07_07 Hr 05	34.56	27.41	41.99	74.99	24.01
2037	7	7	6	2037_07_07 Hr 06	32.91	27.25	41.30	74.99	24.34
2037	7	7	7	2037_07_07 Hr 07	29.09	24.48	37.66	59.88	18.99
2037	7	7	8	2037_07_07 Hr 08	29.14	24.08	37.67	59.83	22.92

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2037	7	7	9	2037_07_07 Hr 09	29.19	24.11	37.75	59.95	22.19
2037	7	7	10	2037_07_07 Hr 10	29.25	24.30	37.82	60.07	22.19
2037	7	7	11	2037_07_07 Hr 11	29.31	24.37	37.90	60.19	22.34
2037	7	7	12	2037_07_07 Hr 12	29.37	24.42	37.97	60.32	23.10
2037	7	7	13	2037_07_07 Hr 13	29.43	25.06	38.05	60.44	23.22
2037	7	7	14	2037_07_07 Hr 14	29.49	25.76	38.13	60.56	23.40
2037	7	7	15	2037_07_07 Hr 15	31.04	26.60	38.93	60.68	24.06
2037	7	7	16	2037_07_07 Hr 16	31.96	26.30	39.00	60.97	25.01
2037	7	7	17	2037_07_07 Hr 17	37.65	31.83	44.08	74.77	28.73
2037	7	7	18	2037_07_07 Hr 18	42.22	35.73	47.21	85.25	32.20
2037	7	7	19	2037_07_07 Hr 19	42.32	35.89	47.91	87.27	35.32
2037	7	7	20	2037_07_07 Hr 20	42.85	36.22	48.01	87.44	36.19
2037	7	7	21	2037_07_07 Hr 21	42.49	36.03	48.11	87.62	33.67
2037	7	7	22	2037_07_07 Hr 22	42.58	36.10	48.20	87.80	32.87
2037	7	7	23	2037_07_07 Hr 23	46.63	39.66	52.17	96.58	34.16
2037	7	7	24	2037_07_07 Hr 24	40.78	34.05	51.62	96.76	28.01
2037	7	8	1	2037_07_08 Hr 01	40.53	33.06	50.07	83.43	29.56
2037	7	8	2	2037_07_08 Hr 02	38.55	31.49	48.74	83.59	28.35
2037	7	8	3	2037_07_08 Hr 03	38.32	30.58	47.41	83.76	27.40
2037	7	8	4	2037_07_08 Hr 04	38.32	30.58	46.72	82.82	27.31
2037	7	8	5	2037_07_08 Hr 05	38.32	30.45	46.72	81.37	27.23
2037	7	8	6	2037_07_08 Hr 06	35.64	29.66	44.94	79.22	25.66
2037	7	8	7	2037_07_08 Hr 07	31.88	26.99	40.61	65.37	19.58
2037	7	8	8	2037_07_08 Hr 08	31.95	27.05	40.65	65.49	24.50
2037	7	8	9	2037_07_08 Hr 09	32.01	27.10	40.73	65.62	23.21
2037	7	8	10	2037_07_08 Hr 10	32.07	27.16	40.79	65.76	23.78
2037	7	8	11	2037_07_08 Hr 11	32.14	27.21	40.89	65.89	24.29
2037	7	8	12	2037_07_08 Hr 12	32.20	27.27	40.98	66.02	24.09
2037	7	8	13	2037_07_08 Hr 13	32.27	27.32	41.06	66.15	24.88
2037	7	8	14	2037_07_08 Hr 14	32.33	27.37	41.14	66.28	24.93
2037	7	8	15	2037_07_08 Hr 15	32.64	27.46	41.22	66.42	25.03
2037	7	8	16	2037_07_08 Hr 16	36.12	28.14	43.80	66.55	25.27
2037	7	8	17	2037_07_08 Hr 17	39.46	31.74	47.66	81.62	26.70
2037	7	8	18	2037_07_08 Hr 18	45.62	38.86	52.32	91.95	35.85
2037	7	8	19	2037_07_08 Hr 19	46.08	39.23	52.46	96.41	41.81
2037	7	8	20	2037_07_08 Hr 20	46.19	39.33	52.56	96.61	41.17
2037	7	8	21	2037_07_08 Hr 21	46.28	39.39	52.67	96.80	39.31
2037	7	8	22	2037_07_08 Hr 22	46.38	39.39	52.77	96.99	36.69
2037	7	8	23	2037_07_08 Hr 23	50.79	43.28	57.12	106.70	39.16
2037	7	8	24	2037_07_08 Hr 24	46.38	38.08	57.23	106.88	31.60
2037	7	9	1	2037_07_09 Hr 01	46.94	37.79	56.41	99.69	32.56
2037	7	9	2	2037_07_09 Hr 02	43.06	35.79	55.24	99.89	31.09
2037	7	9	3	2037_07_09 Hr 03	42.65	35.26	54.37	98.01	30.82
2037	7	9	4	2037_07_09 Hr 04	42.44	34.91	54.47	97.80	30.62
2037	7	9	5	2037_07_09 Hr 05	42.65	34.96	54.57	96.88	30.05
2037	7	9	6	2037_07_09 Hr 06	41.70	35.02	53.39	94.74	29.57
2037	7	9	7	2037_07_09 Hr 07	37.84	31.23	47.24	78.12	26.72
2037	7	9	8	2037_07_09 Hr 08	37.91	31.30	47.34	78.27	28.09
2037	7	9	9	2037_07_09 Hr 09	37.99	31.20	47.43	78.43	27.81
2037	7	9	10	2037_07_09 Hr 10	38.07	31.42	47.53	78.59	28.35
2037	7	9	11	2037_07_09 Hr 11	38.14	31.48	47.62	78.74	28.78
2037	7	9	12	2037_07_09 Hr 12	38.22	31.55	47.72	78.90	29.92
2037	7	9	13	2037_07_09 Hr 13	38.66	31.61	47.81	79.06	29.92
2037	7	9	14	2037_07_09 Hr 14	41.12	33.15	49.28	79.22	30.45
2037	7	9	15	2037_07_09 Hr 15	40.49	33.23	49.50	79.38	30.45
2037	7	9	16	2037_07_09 Hr 16	42.33	34.82	50.91	79.53	29.78
2037	7	9	17	2037_07_09 Hr 17	45.58	38.68	54.23	90.87	30.93
2037	7	9	18	2037_07_09 Hr 18	50.15	42.15	59.56	99.51	39.44
2037	7	9	19	2037_07_09 Hr 19	52.92	45.01	60.79	107.71	46.00
2037	7	9	20	2037_07_09 Hr 20	53.02	45.10	60.91	107.93	47.48
2037	7	9	21	2037_07_09 Hr 21	53.13	45.19	61.04	108.14	46.00
2037	7	9	22	2037_07_09 Hr 22	53.24	45.28	61.16	108.36	44.47
2037	7	9	23	2037_07_09 Hr 23	58.31	49.67	66.20	119.20	43.45
2037	7	9	24	2037_07_09 Hr 24	52.14	44.64	64.98	118.26	35.03
2037	7	10	1	2037_07_10 Hr 01	64.25	54.35	78.90	133.95	48.18
2037	7	10	2	2037_07_10 Hr 02	62.73	52.00	79.06	134.21	45.29
2037	7	10	3	2037_07_10 Hr 03	62.18	50.52	75.81	134.48	44.36
2037	7	10	4	2037_07_10 Hr 04	61.13	50.52	74.50	134.75	44.53
2037	7	10	5	2037_07_10 Hr 05	61.23	50.07	74.00	135.02	44.40
2037	7	10	6	2037_07_10 Hr 06	57.68	49.47	70.46	129.04	43.77
2037	7	10	7	2037_07_10 Hr 07	50.50	43.56	62.84	104.38	28.98
2037	7	10	8	2037_07_10 Hr 08	50.52	43.65	62.96	102.56	37.57
2037	7	10	9	2037_07_10 Hr 09	50.70	43.74	63.09	102.77	38.05
2037	7	10	10	2037_07_10 Hr 10	50.80	43.83	63.21	102.97	38.43
2037	7	10	11	2037_07_10 Hr 11	50.90	43.91	63.34	103.18	39.02
2037	7	10	12	2037_07_10 Hr 12	51.01	44.00	63.47	103.38	38.47
2037	7	10	13	2037_07_10 Hr 13	51.13	44.09	63.59	103.59	41.06
2037	7	10	14	2037_07_10 Hr 14	51.21	44.18	63.72	103.80	41.06
2037	7	10	15	2037_07_10 Hr 15	55.47	46.16	64.28	106.06	41.06
2037	7	10	16	2037_07_10 Hr 16	60.00	48.81	71.27	106.27	43.63
2037	7	10	17	2037_07_10 Hr 17	62.53	49.43	72.85	116.59	41.65
2037	7	10	18	2037_07_10 Hr 18	71.15	61.60	86.18	148.97	63.23
2037	7	10	19	2037_07_10 Hr 19	77.27	62.71	92.67	165.03	67.06
2037	7	10	20	2037_07_10 Hr 20	77.43	62.83	92.85	165.36	71.20
2037	7	10	21	2037_07_10 Hr 21	77.58	62.96	93.04	165.69	64.48
2037	7	10	22	2037_07_10 Hr 22	77.74	63.09	93.22	166.02	58.79
2037	7	10	23	2037_07_10 Hr 23	85.14	69.33	100.90	182.63	57.32
2037	7	10	24	2037_07_10 Hr 24	75.27	61.01	91.51	175.73	48.61
2037	7	11	1	2037_07_11 Hr 01	35.41	29.24	45.11	74.17	28.24
2037	7	11	2	2037_07_11 Hr 02	34.03	28.65	43.62	74.31	27.02
2037	7	11	3	2037_07_11 Hr 03	32.90	27.88	40.44	74.41	26.46

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2037	7	11	4	2037_07_11 Hr 04	32.71	27.79	40.15	73.09	26.00
2037	7	11	5	2037_07_11 Hr 05	32.77	27.83	40.15	73.09	25.97
2037	7	11	6	2037_07_11 Hr 06	32.82	27.88	40.01	73.09	25.97
2037	7	11	7	2037_07_11 Hr 07	32.87	27.92	39.04	64.82	24.88
2037	7	11	8	2037_07_11 Hr 08	32.90	27.95	39.10	64.56	24.88
2037	7	11	9	2037_07_11 Hr 09	32.96	28.01	39.18	64.69	24.65
2037	7	11	10	2037_07_11 Hr 10	33.03	28.07	39.25	64.18	23.99
2037	7	11	11	2037_07_11 Hr 11	33.09	28.12	39.33	64.31	24.38
2037	7	11	12	2037_07_11 Hr 12	33.16	28.18	39.41	64.44	23.93
2037	7	11	13	2037_07_11 Hr 13	33.23	28.23	39.71	64.57	24.59
2037	7	11	14	2037_07_11 Hr 14	33.29	28.59	39.61	64.70	25.97
2037	7	11	15	2037_07_11 Hr 15	34.06	29.32	40.19	64.83	25.97
2037	7	11	16	2037_07_11 Hr 16	34.13	29.86	40.27	64.96	25.97
2037	7	11	17	2037_07_11 Hr 17	38.37	32.89	47.13	76.58	27.36
2037	7	11	18	2037_07_11 Hr 18	42.34	34.54	50.83	91.39	29.59
2037	7	11	19	2037_07_11 Hr 19	42.77	34.61	50.93	93.87	32.86
2037	7	11	20	2037_07_11 Hr 20	43.42	35.27	51.04	94.06	33.07
2037	7	11	21	2037_07_11 Hr 21	42.94	34.75	51.14	94.25	31.65
2037	7	11	22	2037_07_11 Hr 22	43.03	34.82	51.24	94.43	31.19
2037	7	11	23	2037_07_11 Hr 23	43.12	34.46	51.34	94.62	29.32
2037	7	11	24	2037_07_11 Hr 24	41.13	32.12	51.44	94.81	27.44
2037	7	12	1	2037_07_12 Hr 01	30.66	24.45	38.20	63.39	23.19
2037	7	12	2	2037_07_12 Hr 02	29.70	24.37	37.21	63.52	22.95
2037	7	12	3	2037_07_12 Hr 03	28.73	23.73	35.76	63.65	22.64
2037	7	12	4	2037_07_12 Hr 04	28.22	23.73	34.22	63.77	22.43
2037	7	12	5	2037_07_12 Hr 05	28.02	23.73	34.22	63.52	22.45
2037	7	12	6	2037_07_12 Hr 06	27.76	23.50	34.20	61.89	22.11
2037	7	12	7	2037_07_12 Hr 07	27.52	23.45	33.05	54.53	20.65
2037	7	12	8	2037_07_12 Hr 08	27.54	23.49	33.11	54.64	20.05
2037	7	12	9	2037_07_12 Hr 09	27.60	23.54	33.17	54.75	20.05
2037	7	12	10	2037_07_12 Hr 10	27.65	23.59	33.24	54.86	19.00
2037	7	12	11	2037_07_12 Hr 11	27.71	23.63	33.31	54.97	19.78
2037	7	12	12	2037_07_12 Hr 12	27.76	23.68	33.37	55.08	20.48
2037	7	12	13	2037_07_12 Hr 13	27.82	23.73	33.44	55.19	20.48
2037	7	12	14	2037_07_12 Hr 14	27.87	23.78	33.51	55.30	20.48
2037	7	12	15	2037_07_12 Hr 15	27.93	23.82	33.57	55.41	20.95
2037	7	12	16	2037_07_12 Hr 16	28.41	25.11	33.64	55.52	22.10
2037	7	12	17	2037_07_12 Hr 17	32.63	27.33	37.28	61.29	22.10
2037	7	12	18	2037_07_12 Hr 18	35.49	28.95	42.43	71.30	24.04
2037	7	12	19	2037_07_12 Hr 19	35.57	29.02	42.52	77.98	26.25
2037	7	12	20	2037_07_12 Hr 20	35.64	29.08	42.60	78.14	27.99
2037	7	12	21	2037_07_12 Hr 21	35.72	29.14	42.69	78.30	28.33
2037	7	12	22	2037_07_12 Hr 22	35.79	29.20	42.77	78.45	27.31
2037	7	12	23	2037_07_12 Hr 23	35.86	29.26	42.86	78.61	26.92
2037	7	12	24	2037_07_12 Hr 24	34.66	28.24	42.58	78.75	25.16
2037	7	13	1	2037_07_13 Hr 01	41.65	34.14	50.40	88.20	31.53
2037	7	13	2	2037_07_13 Hr 02	39.68	33.90	49.08	88.38	29.81
2037	7	13	3	2037_07_13 Hr 03	39.54	32.74	46.80	88.55	29.66
2037	7	13	4	2037_07_13 Hr 04	39.54	32.16	46.47	88.73	29.18
2037	7	13	5	2037_07_13 Hr 05	39.54	32.16	46.50	88.90	29.18
2037	7	13	6	2037_07_13 Hr 06	39.54	32.10	46.07	86.79	29.18
2037	7	13	7	2037_07_13 Hr 07	34.01	28.18	42.30	69.11	26.33
2037	7	13	8	2037_07_13 Hr 08	34.08	28.23	42.39	69.25	25.96
2037	7	13	9	2037_07_13 Hr 09	34.15	28.29	42.47	69.39	26.01
2037	7	13	10	2037_07_13 Hr 10	34.22	28.34	42.56	69.53	26.01
2037	7	13	11	2037_07_13 Hr 11	34.29	28.40	42.64	69.67	25.96
2037	7	13	12	2037_07_13 Hr 12	34.36	28.46	42.73	69.81	26.01
2037	7	13	13	2037_07_13 Hr 13	34.42	29.43	42.81	69.94	26.87
2037	7	13	14	2037_07_13 Hr 14	34.49	29.71	42.90	70.08	27.58
2037	7	13	15	2037_07_13 Hr 15	34.87	30.24	42.99	70.23	27.18
2037	7	13	16	2037_07_13 Hr 16	35.38	31.69	44.60	70.37	28.38
2037	7	13	17	2037_07_13 Hr 17	39.00	33.46	47.98	75.45	29.07
2037	7	13	18	2037_07_13 Hr 18	41.76	35.14	50.87	84.19	31.25
2037	7	13	19	2037_07_13 Hr 19	42.98	35.89	50.98	89.07	34.77
2037	7	13	20	2037_07_13 Hr 20	43.13	35.96	51.08	89.25	35.46
2037	7	13	21	2037_07_13 Hr 21	42.97	35.35	51.18	89.43	32.71
2037	7	13	22	2037_07_13 Hr 22	43.06	35.42	51.28	89.61	31.25
2037	7	13	23	2037_07_13 Hr 23	47.08	38.93	55.51	98.57	32.87
2037	7	13	24	2037_07_13 Hr 24	44.41	34.66	54.96	97.99	29.57
2037	7	14	1	2037_07_14 Hr 01	36.32	29.57	40.93	75.02	27.23
2037	7	14	2	2037_07_14 Hr 02	36.39	28.77	40.75	75.17	27.23
2037	7	14	3	2037_07_14 Hr 03	36.15	28.71	40.04	75.32	26.11
2037	7	14	4	2037_07_14 Hr 04	36.15	28.71	39.97	73.54	26.11
2037	7	14	5	2037_07_14 Hr 05	36.15	28.71	40.04	72.05	26.11
2037	7	14	6	2037_07_14 Hr 06	36.14	28.03	40.12	75.13	25.38
2037	7	14	7	2037_07_14 Hr 07	28.16	24.68	36.80	58.78	18.33
2037	7	14	8	2037_07_14 Hr 08	28.22	24.06	36.83	58.90	23.12
2037	7	14	9	2037_07_14 Hr 09	28.27	24.11	36.90	59.02	22.84
2037	7	14	10	2037_07_14 Hr 10	28.33	24.16	36.98	59.14	22.57
2037	7	14	11	2037_07_14 Hr 11	28.39	24.21	37.05	59.25	23.12
2037	7	14	12	2037_07_14 Hr 12	28.44	24.26	37.13	59.37	23.43
2037	7	14	13	2037_07_14 Hr 13	28.50	24.34	37.20	59.49	23.64
2037	7	14	14	2037_07_14 Hr 14	28.56	24.95	37.27	59.61	23.90
2037	7	14	15	2037_07_14 Hr 15	29.21	25.29	37.35	59.73	24.10
2037	7	14	16	2037_07_14 Hr 16	29.23	26.27	37.42	59.85	24.10
2037	7	14	17	2037_07_14 Hr 17	34.71	28.51	41.37	70.55	26.07
2037	7	14	18	2037_07_14 Hr 18	38.25	32.23	45.52	80.88	27.94
2037	7	14	19	2037_07_14 Hr 19	38.70	32.49	46.94	81.80	29.03
2037	7	14	20	2037_07_14 Hr 20	38.78	32.55	47.03	81.96	30.54
2037	7	14	21	2037_07_14 Hr 21	38.85	32.62	47.13	82.13	28.50
2037	7	14	22	2037_07_14 Hr 22	38.93	32.68	47.22	82.29	27.89

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2037	7	14	23	2037_07_14 Hr 23	42.64	35.92	51.11	90.52	30.08
2037	7	14	24	2037_07_14 Hr 24	40.65	31.64	48.38	89.81	27.87
2037	7	15	1	2037_07_15 Hr 01	37.58	31.58	44.64	77.33	26.31
2037	7	15	2	2037_07_15 Hr 02	37.65	30.37	43.20	77.48	26.52
2037	7	15	3	2037_07_15 Hr 03	37.73	29.88	43.00	77.26	26.86
2037	7	15	4	2037_07_15 Hr 04	37.07	29.86	42.73	75.35	26.86
2037	7	15	5	2037_07_15 Hr 05	37.88	29.83	42.79	75.35	26.86
2037	7	15	6	2037_07_15 Hr 06	34.68	28.98	42.87	75.35	23.06
2037	7	15	7	2037_07_15 Hr 07	29.00	24.90	37.86	60.80	16.89
2037	7	15	8	2037_07_15 Hr 08	29.06	24.83	38.42	60.71	22.78
2037	7	15	9	2037_07_15 Hr 09	29.11	24.88	38.50	60.83	22.42
2037	7	15	10	2037_07_15 Hr 10	29.17	24.93	38.58	60.96	22.71
2037	7	15	11	2037_07_15 Hr 11	29.23	25.77	38.65	61.08	22.71
2037	7	15	12	2037_07_15 Hr 12	29.29	25.30	38.73	61.20	22.82
2037	7	15	13	2037_07_15 Hr 13	29.35	26.00	38.81	61.32	23.25
2037	7	15	14	2037_07_15 Hr 14	29.41	25.30	38.88	61.45	23.25
2037	7	15	15	2037_07_15 Hr 15	29.55	26.44	38.96	61.57	23.76
2037	7	15	16	2037_07_15 Hr 16	32.15	27.58	39.04	61.69	23.97
2037	7	15	17	2037_07_15 Hr 17	36.75	29.51	42.87	71.89	26.34
2037	7	15	18	2037_07_15 Hr 18	40.83	33.77	46.24	85.70	33.57
2037	7	15	19	2037_07_15 Hr 19	42.98	35.34	49.87	90.78	36.85
2037	7	15	20	2037_07_15 Hr 20	43.07	35.41	49.97	90.96	37.11
2037	7	15	21	2037_07_15 Hr 21	43.15	35.48	50.07	91.14	35.59
2037	7	15	22	2037_07_15 Hr 22	43.24	35.55	50.17	91.33	33.45
2037	7	15	23	2037_07_15 Hr 23	47.36	39.07	54.30	100.46	34.73
2037	7	15	24	2037_07_15 Hr 24	42.80	33.80	52.53	99.55	29.53
2037	7	16	1	2037_07_16 Hr 01	38.43	30.95	44.88	79.99	27.01
2037	7	16	2	2037_07_16 Hr 02	37.82	29.87	42.85	80.15	26.53
2037	7	16	3	2037_07_16 Hr 03	36.74	29.53	42.16	79.97	26.53
2037	7	16	4	2037_07_16 Hr 04	35.66	29.53	42.36	77.13	26.53
2037	7	16	5	2037_07_16 Hr 05	35.72	29.38	42.44	77.13	26.53
2037	7	16	6	2037_07_16 Hr 06	34.27	28.42	42.53	76.01	26.53
2037	7	16	7	2037_07_16 Hr 07	30.59	25.97	38.89	62.68	21.11
2037	7	16	8	2037_07_16 Hr 08	30.65	26.04	38.97	62.81	23.77
2037	7	16	9	2037_07_16 Hr 09	30.71	26.09	39.05	62.93	23.68
2037	7	16	10	2037_07_16 Hr 10	30.77	26.14	39.13	63.06	24.16
2037	7	16	11	2037_07_16 Hr 11	30.83	26.19	39.21	63.18	23.77
2037	7	16	12	2037_07_16 Hr 12	30.90	26.26	39.28	63.31	24.22
2037	7	16	13	2037_07_16 Hr 13	30.96	26.31	39.36	63.44	24.44
2037	7	16	14	2037_07_16 Hr 14	31.54	26.37	39.44	63.56	24.50
2037	7	16	15	2037_07_16 Hr 15	31.67	27.08	39.52	63.69	25.55
2037	7	16	16	2037_07_16 Hr 16	33.90	27.63	39.72	63.83	26.17
2037	7	16	17	2037_07_16 Hr 17	36.89	28.97	42.94	73.33	29.38
2037	7	16	18	2037_07_16 Hr 18	39.21	30.94	46.42	80.90	30.26
2037	7	16	19	2037_07_16 Hr 19	41.06	35.28	49.57	86.54	32.89
2037	7	16	20	2037_07_16 Hr 20	41.15	35.35	49.67	86.71	34.82
2037	7	16	21	2037_07_16 Hr 21	41.23	35.42	49.77	86.89	32.99
2037	7	16	22	2037_07_16 Hr 22	41.31	35.49	49.87	87.06	29.84
2037	7	16	23	2037_07_16 Hr 23	45.24	38.99	53.98	95.77	30.99
2037	7	16	24	2037_07_16 Hr 24	42.12	33.46	51.76	95.77	27.26
2037	7	17	1	2037_07_17 Hr 01	44.75	36.65	52.28	88.76	33.24
2037	7	17	2	2037_07_17 Hr 02	44.84	36.30	50.71	88.94	33.19
2037	7	17	3	2037_07_17 Hr 03	44.92	35.41	49.82	89.12	33.24
2037	7	17	4	2037_07_17 Hr 04	44.75	35.34	49.06	89.29	33.19
2037	7	17	5	2037_07_17 Hr 05	43.68	35.34	49.09	89.47	33.19
2037	7	17	6	2037_07_17 Hr 06	41.46	34.15	48.81	87.98	33.19
2037	7	17	7	2037_07_17 Hr 07	32.30	28.87	43.52	69.19	21.79
2037	7	17	8	2037_07_17 Hr 08	32.37	28.81	43.33	68.78	25.80
2037	7	17	9	2037_07_17 Hr 09	32.43	28.86	43.42	68.90	24.80
2037	7	17	10	2037_07_17 Hr 10	32.50	28.92	43.50	69.05	24.62
2037	7	17	11	2037_07_17 Hr 11	32.56	28.98	43.59	69.20	25.18
2037	7	17	12	2037_07_17 Hr 12	32.63	29.11	43.68	69.35	25.51
2037	7	17	13	2037_07_17 Hr 13	32.69	29.17	43.76	69.48	26.19
2037	7	17	14	2037_07_17 Hr 14	32.76	29.23	43.85	69.62	27.63
2037	7	17	15	2037_07_17 Hr 15	32.83	29.86	44.46	69.77	27.62
2037	7	17	16	2037_07_17 Hr 16	36.75	31.89	44.55	70.81	29.10
2037	7	17	17	2037_07_17 Hr 17	40.10	33.59	44.64	74.47	31.15
2037	7	17	18	2037_07_17 Hr 18	45.76	36.66	54.14	91.40	33.84
2037	7	17	19	2037_07_17 Hr 19	47.35	37.75	55.75	102.13	35.76
2037	7	17	20	2037_07_17 Hr 20	47.45	37.82	55.86	102.34	37.00
2037	7	17	21	2037_07_17 Hr 21	47.54	37.90	55.97	102.54	35.51
2037	7	17	22	2037_07_17 Hr 22	47.64	37.97	56.08	102.74	35.33
2037	7	17	23	2037_07_17 Hr 23	52.18	41.73	60.69	113.02	35.77
2037	7	17	24	2037_07_17 Hr 24	50.31	39.06	59.15	113.22	33.29
2037	7	18	1	2037_07_18 Hr 01	36.42	29.81	44.51	74.27	30.22
2037	7	18	2	2037_07_18 Hr 02	36.23	29.78	44.42	74.42	30.22
2037	7	18	3	2037_07_18 Hr 03	34.43	29.09	42.23	74.01	30.11
2037	7	18	4	2037_07_18 Hr 04	34.23	29.00	41.13	71.20	29.27
2037	7	18	5	2037_07_18 Hr 05	34.23	29.05	41.20	71.68	28.74
2037	7	18	6	2037_07_18 Hr 06	35.26	29.10	41.60	75.01	26.95
2037	7	18	7	2037_07_18 Hr 07	32.79	27.61	39.63	68.79	26.03
2037	7	18	8	2037_07_18 Hr 08	31.46	26.83	38.53	64.64	23.26
2037	7	18	9	2037_07_18 Hr 09	31.61	26.87	38.61	64.31	23.25
2037	7	18	10	2037_07_18 Hr 10	31.67	26.93	38.68	64.28	22.97
2037	7	18	11	2037_07_18 Hr 11	31.73	26.98	38.76	64.41	23.27
2037	7	18	12	2037_07_18 Hr 12	31.79	27.03	38.83	64.54	23.25
2037	7	18	13	2037_07_18 Hr 13	31.86	27.08	38.91	64.67	23.67
2037	7	18	14	2037_07_18 Hr 14	32.16	27.17	38.98	64.79	25.04
2037	7	18	15	2037_07_18 Hr 15	32.23	27.23	39.06	65.07	24.53
2037	7	18	16	2037_07_18 Hr 16	32.49	27.40	39.14	65.20	25.11
2037	7	18	17	2037_07_18 Hr 17	36.23	30.39	43.20	72.11	26.10

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2037	7	18	18	2037_07_18 Hr 18	41.08	34.05	49.39	85.21	27.71
2037	7	18	19	2037_07_18 Hr 19	42.59	35.12	50.65	92.98	29.58
2037	7	18	20	2037_07_18 Hr 20	42.67	35.19	50.75	93.16	30.40
2037	7	18	21	2037_07_18 Hr 21	42.75	35.26	50.85	93.35	30.22
2037	7	18	22	2037_07_18 Hr 22	42.84	35.34	50.95	93.54	29.42
2037	7	18	23	2037_07_18 Hr 23	42.92	35.41	51.05	93.73	29.42
2037	7	18	24	2037_07_18 Hr 24	42.63	34.09	51.15	93.91	27.95
2037	7	19	1	2037_07_19 Hr 01	41.43	34.47	49.88	83.18	30.28
2037	7	19	2	2037_07_19 Hr 02	39.78	32.50	47.50	83.34	29.12
2037	7	19	3	2037_07_19 Hr 03	39.15	32.22	46.94	83.51	29.12
2037	7	19	4	2037_07_19 Hr 04	38.93	32.11	46.17	81.94	29.12
2037	7	19	5	2037_07_19 Hr 05	37.94	32.06	46.17	81.85	28.98
2037	7	19	6	2037_07_19 Hr 06	37.35	31.86	46.17	80.52	28.29
2037	7	19	7	2037_07_19 Hr 07	36.33	30.53	43.43	74.22	27.31
2037	7	19	8	2037_07_19 Hr 08	35.87	30.55	43.06	71.30	27.23
2037	7	19	9	2037_07_19 Hr 09	35.94	30.60	43.33	71.84	25.18
2037	7	19	10	2037_07_19 Hr 10	36.02	30.67	43.42	71.98	24.71
2037	7	19	11	2037_07_19 Hr 11	36.09	30.73	43.50	72.13	25.32
2037	7	19	12	2037_07_19 Hr 12	36.16	30.79	43.59	72.27	25.96
2037	7	19	13	2037_07_19 Hr 13	36.23	31.24	43.68	72.42	26.75
2037	7	19	14	2037_07_19 Hr 14	36.31	31.78	43.76	72.56	26.75
2037	7	19	15	2037_07_19 Hr 15	36.38	31.77	43.85	72.71	26.98
2037	7	19	16	2037_07_19 Hr 16	37.94	33.28	46.46	72.85	28.26
2037	7	19	17	2037_07_19 Hr 17	43.81	37.13	50.50	81.88	29.42
2037	7	19	18	2037_07_19 Hr 18	47.79	38.57	57.56	100.50	32.14
2037	7	19	19	2037_07_19 Hr 19	48.70	39.60	58.90	108.20	40.34
2037	7	19	20	2037_07_19 Hr 20	48.80	39.68	59.02	108.42	40.77
2037	7	19	21	2037_07_19 Hr 21	48.90	39.76	59.13	108.63	40.85
2037	7	19	22	2037_07_19 Hr 22	49.00	39.84	59.25	108.85	40.12
2037	7	19	23	2037_07_19 Hr 23	49.07	39.92	59.36	109.07	37.73
2037	7	19	24	2037_07_19 Hr 24	46.72	37.31	57.81	108.59	33.00
2037	7	20	1	2037_07_20 Hr 01	57.00	47.43	69.35	122.67	41.74
2037	7	20	2	2037_07_20 Hr 02	55.71	46.00	68.95	122.92	40.12
2037	7	20	3	2037_07_20 Hr 03	53.91	44.87	66.96	123.16	38.84
2037	7	20	4	2037_07_20 Hr 04	53.91	44.60	66.50	123.22	38.84
2037	7	20	5	2037_07_20 Hr 05	53.91	44.60	66.56	123.22	38.84
2037	7	20	6	2037_07_20 Hr 06	54.01	44.31	65.29	122.67	38.26
2037	7	20	7	2037_07_20 Hr 07	48.38	39.65	60.51	96.13	35.57
2037	7	20	8	2037_07_20 Hr 08	48.47	39.17	60.63	96.28	34.61
2037	7	20	9	2037_07_20 Hr 09	48.57	39.25	60.75	96.51	34.61
2037	7	20	10	2037_07_20 Hr 10	48.67	39.33	60.88	96.70	34.72
2037	7	20	11	2037_07_20 Hr 11	48.76	39.41	61.00	96.90	35.52
2037	7	20	12	2037_07_20 Hr 12	48.86	40.89	61.18	97.09	36.32
2037	7	20	13	2037_07_20 Hr 13	49.74	42.09	61.30	97.28	40.75
2037	7	20	14	2037_07_20 Hr 14	51.34	42.10	61.43	97.48	42.31
2037	7	20	15	2037_07_20 Hr 15	54.19	42.26	62.83	97.67	43.27
2037	7	20	16	2037_07_20 Hr 16	56.90	44.72	65.58	107.57	44.75
2037	7	20	17	2037_07_20 Hr 17	61.03	53.05	72.70	117.05	44.94
2037	7	20	18	2037_07_20 Hr 18	64.65	56.66	77.45	133.64	52.86
2037	7	20	19	2037_07_20 Hr 19	68.75	58.66	81.94	145.73	56.16
2037	7	20	20	2037_07_20 Hr 20	68.90	58.97	82.11	146.02	61.37
2037	7	20	21	2037_07_20 Hr 21	69.03	58.87	82.27	146.31	53.67
2037	7	20	22	2037_07_20 Hr 22	69.16	58.97	82.43	146.61	53.10
2037	7	20	23	2037_07_20 Hr 23	73.85	62.88	89.22	161.27	53.61
2037	7	20	24	2037_07_20 Hr 24	65.49	55.43	81.80	159.23	43.30
2037	7	21	1	2037_07_21 Hr 01	34.83	28.77	44.58	71.97	24.07
2037	7	21	2	2037_07_21 Hr 02	34.90	27.16	42.74	72.12	23.36
2037	7	21	3	2037_07_21 Hr 03	33.05	26.62	40.99	72.26	22.73
2037	7	21	4	2037_07_21 Hr 04	33.10	26.51	40.83	72.41	22.73
2037	7	21	5	2037_07_21 Hr 05	33.16	26.57	40.91	72.55	22.73
2037	7	21	6	2037_07_21 Hr 06	32.78	26.22	40.98	72.55	22.59
2037	7	21	7	2037_07_21 Hr 07	27.79	23.95	37.31	56.23	19.73
2037	7	21	8	2037_07_21 Hr 08	27.47	23.69	35.57	56.51	20.56
2037	7	21	9	2037_07_21 Hr 09	27.52	23.73	35.64	56.62	20.53
2037	7	21	10	2037_07_21 Hr 10	27.58	23.78	35.71	56.74	20.47
2037	7	21	11	2037_07_21 Hr 11	27.63	24.07	35.79	56.85	20.80
2037	7	21	12	2037_07_21 Hr 12	27.69	23.88	35.86	56.96	20.96
2037	7	21	13	2037_07_21 Hr 13	28.12	25.04	35.93	57.08	22.99
2037	7	21	14	2037_07_21 Hr 14	29.21	25.06	36.18	57.19	23.53
2037	7	21	15	2037_07_21 Hr 15	31.23	25.49	37.92	59.46	23.60
2037	7	21	16	2037_07_21 Hr 16	31.82	25.34	38.10	59.58	24.63
2037	7	21	17	2037_07_21 Hr 17	37.60	32.48	44.79	75.28	29.27
2037	7	21	18	2037_07_21 Hr 18	42.04	35.24	48.16	86.85	33.90
2037	7	21	19	2037_07_21 Hr 19	42.65	35.33	48.30	90.14	35.40
2037	7	21	20	2037_07_21 Hr 20	42.74	35.40	48.40	90.32	40.05
2037	7	21	21	2037_07_21 Hr 21	42.82	35.45	48.50	90.50	35.66
2037	7	21	22	2037_07_21 Hr 22	42.91	35.52	48.59	90.68	33.74
2037	7	21	23	2037_07_21 Hr 23	46.42	38.33	52.60	99.75	33.86
2037	7	21	24	2037_07_21 Hr 24	40.17	33.38	48.76	94.12	25.27
2037	7	22	1	2037_07_22 Hr 01	35.84	29.92	43.90	74.39	27.52
2037	7	22	2	2037_07_22 Hr 02	35.91	28.42	43.99	74.54	25.75
2037	7	22	3	2037_07_22 Hr 03	34.51	28.29	44.08	74.69	25.10
2037	7	22	4	2037_07_22 Hr 04	34.43	28.35	44.06	74.84	25.22
2037	7	22	5	2037_07_22 Hr 05	34.62	28.42	43.93	74.84	25.10
2037	7	22	6	2037_07_22 Hr 06	33.59	27.64	40.68	71.32	24.29
2037	7	22	7	2037_07_22 Hr 07	28.21	24.65	35.56	58.18	20.47
2037	7	22	8	2037_07_22 Hr 08	28.26	24.70	35.03	58.29	21.64
2037	7	22	9	2037_07_22 Hr 09	28.32	24.75	35.10	58.41	21.64
2037	7	22	10	2037_07_22 Hr 10	28.37	24.80	35.17	58.52	21.64
2037	7	22	11	2037_07_22 Hr 11	28.43	24.85	35.25	58.64	21.64
2037	7	22	12	2037_07_22 Hr 12	28.49	24.90	35.32	58.76	21.67

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2037	7	22	13	2037_07_22 Hr 13	28.55	24.95	35.39	58.88	21.67
2037	7	22	14	2037_07_22 Hr 14	28.60	25.00	35.46	58.99	21.67
2037	7	22	15	2037_07_22 Hr 15	29.07	25.39	35.53	59.11	22.00
2037	7	22	16	2037_07_22 Hr 16	30.88	25.78	37.90	59.23	22.72
2037	7	22	17	2037_07_22 Hr 17	34.06	26.76	41.15	70.60	24.09
2037	7	22	18	2037_07_22 Hr 18	38.74	32.70	45.43	79.09	33.68
2037	7	22	19	2037_07_22 Hr 19	41.13	32.99	47.68	85.27	35.50
2037	7	22	20	2037_07_22 Hr 20	41.21	33.05	47.77	85.44	34.31
2037	7	22	21	2037_07_22 Hr 21	41.29	33.12	47.87	85.61	33.27
2037	7	22	22	2037_07_22 Hr 22	41.37	33.19	47.96	85.78	30.35
2037	7	22	23	2037_07_22 Hr 23	45.31	36.47	51.91	94.36	30.64
2037	7	22	24	2037_07_22 Hr 24	39.85	33.00	49.61	93.43	27.44
2037	7	23	1	2037_07_23 Hr 01	41.21	34.24	50.49	84.48	29.96
2037	7	23	2	2037_07_23 Hr 02	40.97	33.21	47.44	84.65	29.18
2037	7	23	3	2037_07_23 Hr 03	38.40	32.70	46.83	84.81	29.18
2037	7	23	4	2037_07_23 Hr 04	38.40	31.96	46.88	84.98	29.18
2037	7	23	5	2037_07_23 Hr 05	38.42	32.03	46.98	84.98	28.70
2037	7	23	6	2037_07_23 Hr 06	37.52	32.09	46.41	81.61	28.47
2037	7	23	7	2037_07_23 Hr 07	33.06	28.24	40.62	66.19	25.28
2037	7	23	8	2037_07_23 Hr 08	32.69	28.29	40.71	66.33	26.95
2037	7	23	9	2037_07_23 Hr 09	32.76	28.35	40.75	66.46	26.50
2037	7	23	10	2037_07_23 Hr 10	32.82	28.41	40.87	66.59	26.50
2037	7	23	11	2037_07_23 Hr 11	32.89	28.46	40.95	66.72	26.34
2037	7	23	12	2037_07_23 Hr 12	32.95	28.52	41.03	66.86	26.82
2037	7	23	13	2037_07_23 Hr 13	33.02	28.58	41.11	66.99	27.04
2037	7	23	14	2037_07_23 Hr 14	34.65	29.43	41.20	67.13	27.41
2037	7	23	15	2037_07_23 Hr 15	34.45	29.38	41.28	67.26	27.44
2037	7	23	16	2037_07_23 Hr 16	35.98	29.61	41.36	67.39	27.76
2037	7	23	17	2037_07_23 Hr 17	39.25	31.63	45.20	74.39	29.56
2037	7	23	18	2037_07_23 Hr 18	42.22	32.29	48.77	87.79	30.67
2037	7	23	19	2037_07_23 Hr 19	44.01	36.24	54.31	95.59	32.62
2037	7	23	20	2037_07_23 Hr 20	44.10	36.31	54.42	95.78	35.46
2037	7	23	21	2037_07_23 Hr 21	44.18	36.38	54.53	95.97	32.98
2037	7	23	22	2037_07_23 Hr 22	44.27	36.45	54.64	96.16	31.28
2037	7	23	23	2037_07_23 Hr 23	48.49	40.06	59.14	105.78	32.62
2037	7	23	24	2037_07_23 Hr 24	46.45	36.15	55.98	104.41	29.88
2037	7	24	1	2037_07_24 Hr 01	49.78	40.79	59.77	100.96	41.88
2037	7	24	2	2037_07_24 Hr 02	49.88	40.87	58.86	101.16	38.69
2037	7	24	3	2037_07_24 Hr 03	49.98	40.95	58.53	101.36	39.66
2037	7	24	4	2037_07_24 Hr 04	50.08	41.03	58.38	101.56	37.60
2037	7	24	5	2037_07_24 Hr 05	50.18	41.11	58.49	101.77	37.90
2037	7	24	6	2037_07_24 Hr 06	45.60	38.69	58.53	99.25	37.90
2037	7	24	7	2037_07_24 Hr 07	35.83	31.99	47.62	80.21	24.61
2037	7	24	8	2037_07_24 Hr 08	35.60	32.05	47.70	79.01	26.28
2037	7	24	9	2037_07_24 Hr 09	35.68	32.12	47.79	79.17	25.63
2037	7	24	10	2037_07_24 Hr 10	35.75	32.18	47.89	79.33	24.87
2037	7	24	11	2037_07_24 Hr 11	35.82	32.25	47.98	79.48	26.50
2037	7	24	12	2037_07_24 Hr 12	35.89	32.31	48.08	79.64	26.50
2037	7	24	13	2037_07_24 Hr 13	35.96	32.38	48.17	79.80	26.50
2037	7	24	14	2037_07_24 Hr 14	36.03	32.44	48.27	79.96	29.26
2037	7	24	15	2037_07_24 Hr 15	36.17	33.78	48.99	80.13	29.10
2037	7	24	16	2037_07_24 Hr 16	42.18	34.65	50.83	80.29	32.35
2037	7	24	17	2037_07_24 Hr 17	45.96	37.34	53.46	87.08	37.24
2037	7	24	18	2037_07_24 Hr 18	50.76	41.93	57.93	104.49	38.13
2037	7	24	19	2037_07_24 Hr 19	56.24	43.77	63.99	114.39	43.66
2037	7	24	20	2037_07_24 Hr 20	56.35	43.87	64.24	114.62	40.82
2037	7	24	21	2037_07_24 Hr 21	56.47	43.95	64.37	114.85	43.66
2037	7	24	22	2037_07_24 Hr 22	56.58	44.04	64.49	115.08	39.32
2037	7	24	23	2037_07_24 Hr 23	61.97	48.09	69.80	126.58	46.91
2037	7	24	24	2037_07_24 Hr 24	58.68	46.13	65.23	121.92	40.23
2037	7	25	1	2037_07_25 Hr 01	32.79	28.00	40.01	66.20	26.98
2037	7	25	2	2037_07_25 Hr 02	32.84	26.92	39.93	66.34	26.14
2037	7	25	3	2037_07_25 Hr 03	31.42	26.19	37.97	65.01	24.24
2037	7	25	4	2037_07_25 Hr 04	31.24	26.19	37.97	62.17	23.79
2037	7	25	5	2037_07_25 Hr 05	31.42	26.19	37.97	65.23	23.79
2037	7	25	6	2037_07_25 Hr 06	32.01	26.71	38.50	66.65	26.39
2037	7	25	7	2037_07_25 Hr 07	30.44	25.11	36.10	61.69	24.97
2037	7	25	8	2037_07_25 Hr 08	28.57	24.18	34.43	57.81	21.21
2037	7	25	9	2037_07_25 Hr 09	28.52	24.38	34.43	57.26	20.35
2037	7	25	10	2037_07_25 Hr 10	28.57	24.43	34.70	57.30	19.84
2037	7	25	11	2037_07_25 Hr 11	28.62	24.48	34.77	57.41	19.84
2037	7	25	12	2037_07_25 Hr 12	28.68	24.53	34.83	57.52	19.68
2037	7	25	13	2037_07_25 Hr 13	28.74	24.57	34.90	57.64	20.80
2037	7	25	14	2037_07_25 Hr 14	28.79	24.62	35.10	57.75	22.54
2037	7	25	15	2037_07_25 Hr 15	28.85	24.67	35.29	58.00	22.42
2037	7	25	16	2037_07_25 Hr 16	30.05	25.11	35.41	60.57	23.41
2037	7	25	17	2037_07_25 Hr 17	33.00	27.67	39.16	62.34	24.97
2037	7	25	18	2037_07_25 Hr 18	37.93	30.69	44.99	81.17	27.88
2037	7	25	19	2037_07_25 Hr 19	39.76	32.78	47.88	89.61	28.82
2037	7	25	20	2037_07_25 Hr 20	39.87	32.84	47.97	89.79	29.99
2037	7	25	21	2037_07_25 Hr 21	39.95	32.91	48.07	89.97	28.65
2037	7	25	22	2037_07_25 Hr 22	40.03	32.97	48.17	90.15	28.98
2037	7	25	23	2037_07_25 Hr 23	40.11	33.03	48.26	90.33	28.45
2037	7	25	24	2037_07_25 Hr 24	39.93	32.34	48.34	90.20	28.56
2037	7	26	1	2037_07_26 Hr 01	33.80	28.68	40.92	67.28	26.57
2037	7	26	2	2037_07_26 Hr 02	33.71	28.03	41.00	67.41	25.05
2037	7	26	3	2037_07_26 Hr 03	33.24	27.37	39.95	67.54	24.79
2037	7	26	4	2037_07_26 Hr 04	32.64	27.20	39.38	67.54	24.73
2037	7	26	5	2037_07_26 Hr 05	32.64	27.09	39.38	67.81	24.67
2037	7	26	6	2037_07_26 Hr 06	32.54	27.09	39.08	67.01	24.46
2037	7	26	7	2037_07_26 Hr 07	29.99	25.23	37.01	60.44	19.89

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2037	7	26	8	2037_07_26 Hr 08	29.21	24.92	35.35	57.99	22.40
2037	7	26	9	2037_07_26 Hr 09	29.27	24.97	35.42	58.11	21.56
2037	7	26	10	2037_07_26 Hr 10	29.32	25.02	35.49	58.22	22.22
2037	7	26	11	2037_07_26 Hr 11	29.38	25.07	35.55	58.34	22.53
2037	7	26	12	2037_07_26 Hr 12	29.44	25.12	35.63	58.46	22.67
2037	7	26	13	2037_07_26 Hr 13	29.50	25.18	35.70	58.57	23.32
2037	7	26	14	2037_07_26 Hr 14	29.56	25.29	35.77	58.69	23.71
2037	7	26	15	2037_07_26 Hr 15	29.65	25.68	35.84	58.81	23.71
2037	7	26	16	2037_07_26 Hr 16	31.13	27.09	38.33	59.92	24.29
2037	7	26	17	2037_07_26 Hr 17	34.96	28.99	41.95	67.01	25.43
2037	7	26	18	2037_07_26 Hr 18	39.82	33.53	47.78	86.10	27.91
2037	7	26	19	2037_07_26 Hr 19	42.71	35.24	51.06	96.76	30.98
2037	7	26	20	2037_07_26 Hr 20	42.79	35.31	51.16	96.95	33.01
2037	7	26	21	2037_07_26 Hr 21	42.88	35.38	51.26	97.15	32.74
2037	7	26	22	2037_07_26 Hr 22	42.96	35.45	51.37	97.34	31.35
2037	7	26	23	2037_07_26 Hr 23	43.04	34.28	51.46	97.54	30.27
2037	7	26	24	2037_07_26 Hr 24	41.63	32.48	49.99	97.72	29.65
2037	7	27	1	2037_07_27 Hr 01	32.65	26.77	39.73	68.34	24.06
2037	7	27	2	2037_07_27 Hr 02	31.98	26.38	38.47	68.47	23.24
2037	7	27	3	2037_07_27 Hr 03	31.55	25.37	37.40	68.60	22.34
2037	7	27	4	2037_07_27 Hr 04	31.48	25.21	37.10	68.74	22.17
2037	7	27	5	2037_07_27 Hr 05	31.55	25.26	37.40	68.88	21.32
2037	7	27	6	2037_07_27 Hr 06	31.12	25.16	37.40	69.01	21.80
2037	7	27	7	2037_07_27 Hr 07	27.45	22.60	33.61	53.60	19.76
2037	7	27	8	2037_07_27 Hr 08	27.50	22.02	33.68	53.70	20.15
2037	7	27	9	2037_07_27 Hr 09	27.56	22.06	33.74	53.81	20.41
2037	7	27	10	2037_07_27 Hr 10	27.61	22.11	33.81	53.92	20.41
2037	7	27	11	2037_07_27 Hr 11	27.67	22.15	33.88	54.03	19.86
2037	7	27	12	2037_07_27 Hr 12	27.72	22.56	33.95	54.13	20.95
2037	7	27	13	2037_07_27 Hr 13	27.78	23.98	34.62	54.24	22.73
2037	7	27	14	2037_07_27 Hr 14	27.88	24.12	34.62	54.35	23.20
2037	7	27	15	2037_07_27 Hr 15	29.82	24.89	37.04	55.71	23.46
2037	7	27	16	2037_07_27 Hr 16	31.38	26.66	37.77	61.95	25.02
2037	7	27	17	2037_07_27 Hr 17	32.94	28.70	40.10	66.16	26.45
2037	7	27	18	2037_07_27 Hr 18	36.65	31.71	43.63	75.53	29.14
2037	7	27	19	2037_07_27 Hr 19	38.76	33.00	47.07	84.76	31.50
2037	7	27	20	2037_07_27 Hr 20	38.84	33.07	47.16	84.93	32.06
2037	7	27	21	2037_07_27 Hr 21	38.92	33.13	47.26	85.10	30.67
2037	7	27	22	2037_07_27 Hr 22	39.00	33.20	47.35	85.27	30.53
2037	7	27	23	2037_07_27 Hr 23	42.51	35.91	51.25	93.79	31.25
2037	7	27	24	2037_07_27 Hr 24	36.89	31.25	46.40	87.86	24.89
2037	7	28	1	2037_07_28 Hr 01	34.57	29.15	43.02	71.77	26.86
2037	7	28	2	2037_07_28 Hr 02	34.45	28.35	41.75	71.91	25.49
2037	7	28	3	2037_07_28 Hr 03	34.52	28.40	39.15	72.06	24.51
2037	7	28	4	2037_07_28 Hr 04	34.54	28.44	39.15	72.20	24.68
2037	7	28	5	2037_07_28 Hr 05	34.65	28.49	39.15	72.35	24.68
2037	7	28	6	2037_07_28 Hr 06	34.48	27.88	39.23	72.49	24.21
2037	7	28	7	2037_07_28 Hr 07	28.99	24.20	35.13	56.30	21.55
2037	7	28	8	2037_07_28 Hr 08	26.90	23.03	34.33	56.09	21.70
2037	7	28	9	2037_07_28 Hr 09	26.96	23.07	34.40	56.20	21.30
2037	7	28	10	2037_07_28 Hr 10	27.01	23.12	34.47	56.31	21.20
2037	7	28	11	2037_07_28 Hr 11	27.06	23.16	34.54	56.43	21.50
2037	7	28	12	2037_07_28 Hr 12	27.12	23.21	34.61	56.54	21.70
2037	7	28	13	2037_07_28 Hr 13	27.17	23.55	34.68	56.65	21.70
2037	7	28	14	2037_07_28 Hr 14	27.23	23.60	34.75	56.77	21.70
2037	7	28	15	2037_07_28 Hr 15	28.08	24.22	34.81	57.14	22.07
2037	7	28	16	2037_07_28 Hr 16	28.38	24.97	34.88	57.26	22.19
2037	7	28	17	2037_07_28 Hr 17	33.46	28.10	39.40	68.90	25.26
2037	7	28	18	2037_07_28 Hr 18	37.68	30.30	44.19	76.83	27.66
2037	7	28	19	2037_07_28 Hr 19	38.48	31.66	46.95	81.22	28.08
2037	7	28	20	2037_07_28 Hr 20	38.56	31.72	47.04	81.38	31.33
2037	7	28	21	2037_07_28 Hr 21	38.63	31.78	47.14	81.54	29.79
2037	7	28	22	2037_07_28 Hr 22	38.71	31.84	47.23	81.71	29.33
2037	7	28	23	2037_07_28 Hr 23	42.17	34.31	51.09	89.88	30.92
2037	7	28	24	2037_07_28 Hr 24	38.55	29.95	46.10	86.35	26.44
2037	7	29	1	2037_07_29 Hr 01	35.84	30.01	45.31	73.51	26.85
2037	7	29	2	2037_07_29 Hr 02	35.91	29.60	42.80	73.16	26.28
2037	7	29	3	2037_07_29 Hr 03	35.99	29.38	42.17	73.30	25.97
2037	7	29	4	2037_07_29 Hr 04	36.06	29.15	41.69	73.30	24.88
2037	7	29	5	2037_07_29 Hr 05	36.13	29.15	41.69	73.30	25.38
2037	7	29	6	2037_07_29 Hr 06	34.37	27.52	41.69	73.30	23.22
2037	7	29	7	2037_07_29 Hr 07	28.13	24.12	37.24	58.41	18.83
2037	7	29	8	2037_07_29 Hr 08	28.18	24.17	36.16	57.32	22.85
2037	7	29	9	2037_07_29 Hr 09	28.24	24.22	36.23	57.44	22.58
2037	7	29	10	2037_07_29 Hr 10	28.30	24.27	36.30	57.55	22.71
2037	7	29	11	2037_07_29 Hr 11	28.35	24.31	36.38	57.67	22.36
2037	7	29	12	2037_07_29 Hr 12	28.41	24.36	36.45	57.78	22.75
2037	7	29	13	2037_07_29 Hr 13	28.55	24.79	36.52	57.90	23.42
2037	7	29	14	2037_07_29 Hr 14	29.39	24.84	36.59	58.01	23.45
2037	7	29	15	2037_07_29 Hr 15	30.25	25.79	36.67	58.13	23.73
2037	7	29	16	2037_07_29 Hr 16	32.34	26.54	38.27	59.58	24.01
2037	7	29	17	2037_07_29 Hr 17	35.13	28.49	43.27	72.36	25.74
2037	7	29	18	2037_07_29 Hr 18	41.16	34.53	49.23	88.81	34.65
2037	7	29	19	2037_07_29 Hr 19	44.80	36.95	52.64	96.27	36.63
2037	7	29	20	2037_07_29 Hr 20	44.89	37.02	52.75	97.89	36.68
2037	7	29	21	2037_07_29 Hr 21	44.98	37.10	52.85	98.08	34.90
2037	7	29	22	2037_07_29 Hr 22	45.07	37.17	52.96	98.28	34.46
2037	7	29	23	2037_07_29 Hr 23	49.37	40.85	57.32	108.11	32.08
2037	7	29	24	2037_07_29 Hr 24	42.37	35.45	51.98	100.21	29.34
2037	7	30	1	2037_07_30 Hr 01	48.84	40.22	59.51	100.28	35.74
2037	7	30	2	2037_07_30 Hr 02	47.01	38.42	57.83	100.48	33.12

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2037	7	30	3	2037_07_30 Hr 03	46.84	37.96	55.09	100.68	32.96
2037	7	30	4	2037_07_30 Hr 04	46.45	38.00	54.91	100.88	30.06
2037	7	30	5	2037_07_30 Hr 05	46.14	38.08	54.97	101.08	32.43
2037	7	30	6	2037_07_30 Hr 06	44.01	37.51	54.93	98.74	32.56
2037	7	30	7	2037_07_30 Hr 07	39.17	34.08	47.58	78.58	28.70
2037	7	30	8	2037_07_30 Hr 08	39.08	33.40	47.49	78.73	29.44
2037	7	30	9	2037_07_30 Hr 09	39.16	33.47	47.58	78.89	29.43
2037	7	30	10	2037_07_30 Hr 10	39.23	33.54	47.68	79.05	30.26
2037	7	30	11	2037_07_30 Hr 11	39.31	33.60	47.77	79.21	30.35
2037	7	30	12	2037_07_30 Hr 12	39.39	33.67	47.87	79.37	31.11
2037	7	30	13	2037_07_30 Hr 13	39.47	33.74	47.96	79.52	32.38
2037	7	30	14	2037_07_30 Hr 14	39.65	34.56	48.73	79.68	31.74
2037	7	30	15	2037_07_30 Hr 15	39.72	33.87	48.96	79.84	33.72
2037	7	30	16	2037_07_30 Hr 16	43.19	36.43	51.04	80.47	34.55
2037	7	30	17	2037_07_30 Hr 17	47.29	38.67	55.16	94.96	35.60
2037	7	30	18	2037_07_30 Hr 18	50.07	41.71	60.63	105.22	39.06
2037	7	30	19	2037_07_30 Hr 19	54.08	44.34	66.40	115.39	42.31
2037	7	30	20	2037_07_30 Hr 20	54.19	44.43	66.54	115.62	45.60
2037	7	30	21	2037_07_30 Hr 21	54.30	44.52	66.67	115.86	44.96
2037	7	30	22	2037_07_30 Hr 22	54.41	44.61	66.80	116.09	41.70
2037	7	30	23	2037_07_30 Hr 23	59.50	48.46	72.30	127.70	41.44
2037	7	30	24	2037_07_30 Hr 24	53.70	42.23	67.60	121.22	34.78
2037	7	31	1	2037_07_31 Hr 01	41.60	34.20	47.95	79.94	35.15
2037	7	31	2	2037_07_31 Hr 02	41.68	34.27	48.05	80.10	34.96
2037	7	31	3	2037_07_31 Hr 03	41.77	34.34	47.69	80.26	34.96
2037	7	31	4	2037_07_31 Hr 04	41.85	34.41	47.69	80.42	32.28
2037	7	31	5	2037_07_31 Hr 05	41.93	34.48	47.69	80.58	31.19
2037	7	31	6	2037_07_31 Hr 06	38.02	31.80	47.69	78.71	30.56
2037	7	31	7	2037_07_31 Hr 07	29.97	26.76	39.79	64.36	19.83
2037	7	31	8	2037_07_31 Hr 08	29.76	26.36	38.27	62.76	21.44
2037	7	31	9	2037_07_31 Hr 09	29.82	26.41	38.34	62.89	22.29
2037	7	31	10	2037_07_31 Hr 10	29.88	26.46	38.42	63.01	21.74
2037	7	31	11	2037_07_31 Hr 11	29.94	26.51	38.50	63.14	21.88
2037	7	31	12	2037_07_31 Hr 12	30.00	26.57	38.57	63.27	20.80
2037	7	31	13	2037_07_31 Hr 13	30.06	26.62	38.65	63.39	21.35
2037	7	31	14	2037_07_31 Hr 14	30.12	26.67	38.73	63.52	26.61
2037	7	31	15	2037_07_31 Hr 15	30.46	27.54	41.65	63.65	25.65
2037	7	31	16	2037_07_31 Hr 16	35.50	30.19	41.74	65.85	29.54
2037	7	31	17	2037_07_31 Hr 17	38.84	31.72	42.95	70.98	30.66
2037	7	31	18	2037_07_31 Hr 18	44.71	36.12	51.22	91.32	34.45
2037	7	31	19	2037_07_31 Hr 19	51.37	40.95	61.04	106.58	35.53
2037	7	31	20	2037_07_31 Hr 20	51.92	41.03	62.09	118.38	38.62
2037	7	31	21	2037_07_31 Hr 21	50.99	40.87	62.01	118.32	37.11
2037	7	31	22	2037_07_31 Hr 22	50.32	40.78	62.01	117.16	37.25
2037	7	31	23	2037_07_31 Hr 23	52.38	41.23	65.54	115.42	35.67
2037	7	31	24	2037_07_31 Hr 24	49.78	38.56	58.21	111.88	34.09
2037	8	1	1	2037_08_01 Hr 01	29.53	25.61	36.91	60.82	25.16
2037	8	1	2	2037_08_01 Hr 02	29.59	25.56	36.98	60.94	27.17
2037	8	1	3	2037_08_01 Hr 03	29.65	25.47	36.98	61.07	25.16
2037	8	1	4	2037_08_01 Hr 04	29.71	25.18	36.63	61.19	25.05
2037	8	1	5	2037_08_01 Hr 05	29.77	25.18	36.45	61.31	23.54
2037	8	1	6	2037_08_01 Hr 06	29.82	25.18	36.32	61.43	23.38
2037	8	1	7	2037_08_01 Hr 07	28.27	24.20	33.53	55.30	20.80
2037	8	1	8	2037_08_01 Hr 08	25.45	23.36	31.85	52.43	20.79
2037	8	1	9	2037_08_01 Hr 09	25.50	23.38	31.94	52.53	19.83
2037	8	1	10	2037_08_01 Hr 10	25.55	23.55	32.01	52.64	19.59
2037	8	1	11	2037_08_01 Hr 11	25.61	23.59	32.07	52.74	20.26
2037	8	1	12	2037_08_01 Hr 12	25.66	23.33	32.13	52.85	20.76
2037	8	1	13	2037_08_01 Hr 13	25.71	23.68	32.19	52.95	20.80
2037	8	1	14	2037_08_01 Hr 14	27.92	24.32	32.58	53.06	20.74
2037	8	1	15	2037_08_01 Hr 15	29.32	25.66	33.61	53.37	20.84
2037	8	1	16	2037_08_01 Hr 16	30.94	26.07	37.25	57.25	22.67
2037	8	1	17	2037_08_01 Hr 17	33.71	29.02	39.86	67.26	22.10
2037	8	1	18	2037_08_01 Hr 18	35.56	29.30	41.70	73.15	24.35
2037	8	1	19	2037_08_01 Hr 19	35.71	29.84	41.79	73.29	24.47
2037	8	1	20	2037_08_01 Hr 20	35.71	29.45	41.87	73.44	24.66
2037	8	1	21	2037_08_01 Hr 21	35.77	29.48	41.95	73.59	24.10
2037	8	1	22	2037_08_01 Hr 22	35.85	29.54	42.04	73.73	23.87
2037	8	1	23	2037_08_01 Hr 23	35.92	29.10	42.12	73.88	22.38
2037	8	1	24	2037_08_01 Hr 24	35.02	27.98	41.35	74.02	21.89
2037	8	2	1	2037_08_02 Hr 01	30.98	25.37	37.33	63.14	23.78
2037	8	2	2	2037_08_02 Hr 02	30.21	25.47	36.31	63.26	23.78
2037	8	2	3	2037_08_02 Hr 03	29.18	25.00	36.07	61.95	23.78
2037	8	2	4	2037_08_02 Hr 04	28.41	24.85	34.74	59.53	23.78
2037	8	2	5	2037_08_02 Hr 05	28.46	24.72	34.71	59.51	23.67
2037	8	2	6	2037_08_02 Hr 06	28.38	24.70	34.78	59.51	23.07
2037	8	2	7	2037_08_02 Hr 07	27.18	23.38	32.57	54.32	18.84
2037	8	2	8	2037_08_02 Hr 08	27.19	23.50	32.41	54.42	18.46
2037	8	2	9	2037_08_02 Hr 09	27.24	23.53	32.48	54.53	18.27
2037	8	2	10	2037_08_02 Hr 10	27.30	23.56	32.68	54.64	17.86
2037	8	2	11	2037_08_02 Hr 11	27.36	23.64	32.75	54.75	18.27
2037	8	2	12	2037_08_02 Hr 12	27.41	23.69	32.81	54.86	18.72
2037	8	2	13	2037_08_02 Hr 13	27.49	23.74	32.88	54.97	18.98
2037	8	2	14	2037_08_02 Hr 14	27.52	23.80	32.95	55.08	18.98
2037	8	2	15	2037_08_02 Hr 15	27.62	24.21	33.01	55.19	18.84
2037	8	2	16	2037_08_02 Hr 16	28.62	25.38	34.22	55.74	19.96
2037	8	2	17	2037_08_02 Hr 17	33.20	28.40	38.73	63.60	24.17
2037	8	2	18	2037_08_02 Hr 18	35.31	30.00	42.57	71.48	26.70
2037	8	2	19	2037_08_02 Hr 19	35.38	30.06	42.65	71.63	28.11
2037	8	2	20	2037_08_02 Hr 20	35.45	30.12	42.74	71.77	28.13
2037	8	2	21	2037_08_02 Hr 21	35.52	30.18	42.82	71.91	28.21

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2037	8	2	22	2037_08_02 Hr 22	35.59	30.24	42.91	72.06	27.73
2037	8	2	23	2037_08_02 Hr 23	35.66	30.29	42.99	72.20	26.61
2037	8	2	24	2037_08_02 Hr 24	33.67	28.44	42.91	72.34	25.01
2037	8	3	1	2037_08_03 Hr 01	37.40	30.74	43.61	75.90	26.99
2037	8	3	2	2037_08_03 Hr 02	35.28	30.74	43.16	74.43	26.64
2037	8	3	3	2037_08_03 Hr 03	35.30	30.34	43.23	73.49	25.63
2037	8	3	4	2037_08_03 Hr 04	35.37	30.39	43.31	73.49	25.63
2037	8	3	5	2037_08_03 Hr 05	35.46	30.44	43.39	73.49	26.64
2037	8	3	6	2037_08_03 Hr 06	35.52	30.74	43.48	74.43	25.63
2037	8	3	7	2037_08_03 Hr 07	38.59	32.69	47.38	76.83	27.47
2037	8	3	8	2037_08_03 Hr 08	38.67	31.90	47.46	75.86	27.24
2037	8	3	9	2037_08_03 Hr 09	38.72	31.90	47.56	76.02	26.46
2037	8	3	10	2037_08_03 Hr 10	38.79	31.90	47.65	76.17	25.84
2037	8	3	11	2037_08_03 Hr 11	38.90	32.09	47.75	76.32	26.95
2037	8	3	12	2037_08_03 Hr 12	38.98	32.15	47.84	76.47	28.35
2037	8	3	13	2037_08_03 Hr 13	39.06	32.22	47.94	76.63	30.56
2037	8	3	14	2037_08_03 Hr 14	39.14	33.12	48.04	76.78	30.87
2037	8	3	15	2037_08_03 Hr 15	40.25	34.43	48.55	76.93	31.48
2037	8	3	16	2037_08_03 Hr 16	41.97	34.73	49.04	81.34	32.39
2037	8	3	17	2037_08_03 Hr 17	44.45	38.08	53.34	90.87	35.61
2037	8	3	18	2037_08_03 Hr 18	48.74	41.81	58.25	99.88	41.19
2037	8	3	19	2037_08_03 Hr 19	49.09	41.99	58.36	102.31	42.09
2037	8	3	20	2037_08_03 Hr 20	49.31	42.25	58.48	102.52	42.22
2037	8	3	21	2037_08_03 Hr 21	49.29	42.16	58.60	102.72	42.00
2037	8	3	22	2037_08_03 Hr 22	49.39	42.25	58.71	102.93	41.83
2037	8	3	23	2037_08_03 Hr 23	45.54	39.72	54.09	94.73	34.60
2037	8	3	24	2037_08_03 Hr 24	42.16	34.82	51.55	92.84	27.97
2037	8	4	1	2037_08_04 Hr 01	37.83	32.61	49.20	84.27	27.16
2037	8	4	2	2037_08_04 Hr 02	37.18	31.57	45.17	78.00	26.19
2037	8	4	3	2037_08_04 Hr 03	37.18	31.61	44.45	77.15	26.19
2037	8	4	4	2037_08_04 Hr 04	37.18	31.60	44.53	74.99	26.19
2037	8	4	5	2037_08_04 Hr 05	37.18	31.70	44.60	74.99	26.19
2037	8	4	6	2037_08_04 Hr 06	37.50	31.78	44.75	77.76	26.19
2037	8	4	7	2037_08_04 Hr 07	40.53	33.65	48.76	81.65	28.75
2037	8	4	8	2037_08_04 Hr 08	39.71	32.82	48.77	79.15	28.51
2037	8	4	9	2037_08_04 Hr 09	39.79	32.89	48.94	79.31	27.84
2037	8	4	10	2037_08_04 Hr 10	39.87	32.96	49.04	79.47	28.16
2037	8	4	11	2037_08_04 Hr 11	39.95	33.02	49.13	79.63	29.82
2037	8	4	12	2037_08_04 Hr 12	40.03	33.09	49.23	79.79	30.85
2037	8	4	13	2037_08_04 Hr 13	40.11	33.15	49.33	79.95	31.30
2037	8	4	14	2037_08_04 Hr 14	40.19	33.22	49.43	80.11	30.92
2037	8	4	15	2037_08_04 Hr 15	40.27	33.85	49.86	80.27	32.13
2037	8	4	16	2037_08_04 Hr 16	42.84	36.35	50.86	81.16	32.24
2037	8	4	17	2037_08_04 Hr 17	44.66	36.69	53.34	92.12	34.86
2037	8	4	18	2037_08_04 Hr 18	48.83	43.25	58.62	98.35	41.51
2037	8	4	19	2037_08_04 Hr 19	50.14	43.45	58.74	102.11	44.13
2037	8	4	20	2037_08_04 Hr 20	50.23	43.72	58.85	102.32	44.56
2037	8	4	21	2037_08_04 Hr 21	50.14	43.59	58.97	102.52	43.31
2037	8	4	22	2037_08_04 Hr 22	50.24	43.60	59.09	102.73	41.59
2037	8	4	23	2037_08_04 Hr 23	46.38	39.95	54.44	94.55	35.44
2037	8	4	24	2037_08_04 Hr 24	43.74	35.94	54.38	94.70	29.01
2037	8	5	1	2037_08_05 Hr 01	40.51	34.72	51.50	83.62	29.96
2037	8	5	2	2037_08_05 Hr 02	40.47	34.45	47.77	83.79	29.41
2037	8	5	3	2037_08_05 Hr 03	39.84	33.61	45.90	80.97	29.41
2037	8	5	4	2037_08_05 Hr 04	39.81	33.61	45.53	79.81	29.82
2037	8	5	5	2037_08_05 Hr 05	39.84	33.61	45.61	80.48	29.85
2037	8	5	6	2037_08_05 Hr 06	40.39	33.72	45.92	82.84	29.41
2037	8	5	7	2037_08_05 Hr 07	38.82	33.52	49.48	78.32	28.20
2037	8	5	8	2037_08_05 Hr 08	38.53	32.97	49.30	78.22	27.18
2037	8	5	9	2037_08_05 Hr 09	38.60	33.03	49.40	78.38	27.71
2037	8	5	10	2037_08_05 Hr 10	38.68	33.10	49.50	78.53	27.49
2037	8	5	11	2037_08_05 Hr 11	38.76	33.17	49.60	78.69	28.16
2037	8	5	12	2037_08_05 Hr 12	38.83	33.23	49.70	78.85	29.05
2037	8	5	13	2037_08_05 Hr 13	38.91	33.30	49.80	79.01	29.07
2037	8	5	14	2037_08_05 Hr 14	38.99	33.37	49.90	79.17	30.93
2037	8	5	15	2037_08_05 Hr 15	39.07	33.44	50.00	79.58	31.81
2037	8	5	16	2037_08_05 Hr 16	39.16	34.23	50.10	79.74	33.11
2037	8	5	17	2037_08_05 Hr 17	46.24	37.97	53.41	92.92	34.90
2037	8	5	18	2037_08_05 Hr 18	50.53	41.46	59.17	100.77	42.65
2037	8	5	19	2037_08_05 Hr 19	51.62	43.03	59.29	104.17	43.17
2037	8	5	20	2037_08_05 Hr 20	51.71	43.11	59.41	104.38	43.09
2037	8	5	21	2037_08_05 Hr 21	51.81	43.20	59.53	104.58	42.39
2037	8	5	22	2037_08_05 Hr 22	51.92	43.29	59.65	104.79	42.18
2037	8	5	23	2037_08_05 Hr 23	47.96	40.78	54.95	96.45	34.79
2037	8	5	24	2037_08_05 Hr 24	43.87	37.62	55.03	96.64	28.43
2037	8	6	1	2037_08_06 Hr 01	41.73	35.12	50.03	81.50	29.37
2037	8	6	2	2037_08_06 Hr 02	41.81	35.19	46.14	81.66	29.37
2037	8	6	3	2037_08_06 Hr 03	41.43	34.11	45.34	81.82	29.37
2037	8	6	4	2037_08_06 Hr 04	40.75	34.17	45.34	80.29	29.37
2037	8	6	5	2037_08_06 Hr 05	40.83	34.11	45.34	80.99	29.37
2037	8	6	6	2037_08_06 Hr 06	41.43	33.48	45.34	81.15	27.37
2037	8	6	7	2037_08_06 Hr 07	36.03	31.88	48.17	76.40	25.42
2037	8	6	8	2037_08_06 Hr 08	36.09	31.45	47.74	74.29	25.86
2037	8	6	9	2037_08_06 Hr 09	36.16	31.51	48.35	74.44	24.83
2037	8	6	10	2037_08_06 Hr 10	36.24	31.57	47.85	74.59	25.05
2037	8	6	11	2037_08_06 Hr 11	36.31	31.64	48.54	74.74	25.28
2037	8	6	12	2037_08_06 Hr 12	36.38	31.70	48.64	74.89	26.76
2037	8	6	13	2037_08_06 Hr 13	36.45	31.76	48.73	75.04	27.78
2037	8	6	14	2037_08_06 Hr 14	36.53	31.83	48.83	75.19	28.00
2037	8	6	15	2037_08_06 Hr 15	37.92	33.58	48.93	75.36	29.13
2037	8	6	16	2037_08_06 Hr 16	39.22	34.95	49.03	76.85	29.54

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2037	8	6	17	2037_08_06 Hr 17	44.35	38.79	50.40	88.34	35.24
2037	8	6	18	2037_08_06 Hr 18	49.30	41.65	57.68	101.25	41.11
2037	8	6	19	2037_08_06 Hr 19	51.08	42.00	59.45	106.08	45.26
2037	8	6	20	2037_08_06 Hr 20	51.14	42.08	59.57	106.30	48.86
2037	8	6	21	2037_08_06 Hr 21	51.24	42.17	59.69	106.51	45.95
2037	8	6	22	2037_08_06 Hr 22	51.34	42.25	59.80	106.72	43.52
2037	8	6	23	2037_08_06 Hr 23	47.43	39.79	55.09	98.22	35.81
2037	8	6	24	2037_08_06 Hr 24	45.94	36.38	55.20	97.45	31.36
2037	8	7	1	2037_08_07 Hr 01	40.05	34.25	48.11	78.68	29.03
2037	8	7	2	2037_08_07 Hr 02	39.67	34.25	46.36	78.84	27.67
2037	8	7	3	2037_08_07 Hr 03	39.61	33.75	45.09	79.00	27.45
2037	8	7	4	2037_08_07 Hr 04	39.61	33.31	45.09	79.00	27.36
2037	8	7	5	2037_08_07 Hr 05	39.61	33.36	45.01	79.00	27.32
2037	8	7	6	2037_08_07 Hr 06	39.61	32.93	45.09	79.15	27.39
2037	8	7	7	2037_08_07 Hr 07	34.86	31.01	47.27	74.18	26.44
2037	8	7	8	2037_08_07 Hr 08	34.12	30.12	45.11	70.05	23.71
2037	8	7	9	2037_08_07 Hr 09	33.93	30.20	45.20	70.18	22.43
2037	8	7	10	2037_08_07 Hr 10	34.25	30.27	45.29	70.33	23.32
2037	8	7	11	2037_08_07 Hr 11	34.32	30.33	45.20	70.47	23.84
2037	8	7	12	2037_08_07 Hr 12	34.39	30.39	45.47	70.61	24.79
2037	8	7	13	2037_08_07 Hr 13	34.46	30.45	45.56	70.75	26.42
2037	8	7	14	2037_08_07 Hr 14	35.56	30.80	45.65	70.90	26.97
2037	8	7	15	2037_08_07 Hr 15	36.09	31.34	45.74	71.04	28.73
2037	8	7	16	2037_08_07 Hr 16	41.92	35.45	50.04	75.10	32.03
2037	8	7	17	2037_08_07 Hr 17	44.85	38.64	53.80	88.09	35.98
2037	8	7	18	2037_08_07 Hr 18	50.84	40.52	58.67	102.66	44.65
2037	8	7	19	2037_08_07 Hr 19	51.90	42.00	59.22	108.00	47.07
2037	8	7	20	2037_08_07 Hr 20	52.47	42.09	59.34	108.22	47.41
2037	8	7	21	2037_08_07 Hr 21	51.25	42.17	59.46	108.44	45.72
2037	8	7	22	2037_08_07 Hr 22	51.35	42.26	59.58	108.65	41.53
2037	8	7	23	2037_08_07 Hr 23	47.43	39.74	54.89	100.00	35.17
2037	8	7	24	2037_08_07 Hr 24	45.76	36.92	55.00	98.81	32.06
2037	8	8	1	2037_08_08 Hr 01	55.95	46.86	68.54	109.24	48.34
2037	8	8	2	2037_08_08 Hr 02	56.07	46.51	65.91	109.46	43.24
2037	8	8	3	2037_08_08 Hr 03	53.22	44.54	63.32	109.68	40.85
2037	8	8	4	2037_08_08 Hr 04	51.47	43.76	61.37	109.90	39.12
2037	8	8	5	2037_08_08 Hr 05	51.47	44.54	60.68	108.88	40.45
2037	8	8	6	2037_08_08 Hr 06	51.47	44.54	60.68	109.08	40.83
2037	8	8	7	2037_08_08 Hr 07	48.23	41.56	59.39	93.98	37.72
2037	8	8	8	2037_08_08 Hr 08	48.23	41.59	59.17	94.16	33.18
2037	8	8	9	2037_08_08 Hr 09	48.33	41.68	59.29	94.35	33.18
2037	8	8	10	2037_08_08 Hr 10	48.42	41.76	59.41	94.54	29.84
2037	8	8	11	2037_08_08 Hr 11	48.52	41.85	59.53	94.73	29.84
2037	8	8	12	2037_08_08 Hr 12	46.76	41.93	59.65	94.92	30.54
2037	8	8	13	2037_08_08 Hr 13	48.71	42.01	59.76	95.11	30.13
2037	8	8	14	2037_08_08 Hr 14	48.91	42.15	59.89	95.30	31.36
2037	8	8	15	2037_08_08 Hr 15	49.01	45.36	60.01	95.49	35.44
2037	8	8	16	2037_08_08 Hr 16	54.29	48.35	62.64	95.68	37.55
2037	8	8	17	2037_08_08 Hr 17	59.63	51.68	68.31	115.87	42.22
2037	8	8	18	2037_08_08 Hr 18	62.25	52.69	74.72	131.55	49.85
2037	8	8	19	2037_08_08 Hr 19	62.39	52.87	74.87	131.81	49.85
2037	8	8	20	2037_08_08 Hr 20	62.51	52.90	75.02	132.07	52.71
2037	8	8	21	2037_08_08 Hr 21	62.64	53.01	75.17	132.34	49.85
2037	8	8	22	2037_08_08 Hr 22	62.76	53.11	75.32	132.60	49.85
2037	8	8	23	2037_08_08 Hr 23	62.89	52.75	75.47	132.87	48.68
2037	8	8	24	2037_08_08 Hr 24	59.83	50.10	74.89	133.12	46.11
2037	8	9	1	2037_08_09 Hr 01	43.27	37.88	54.12	88.26	37.36
2037	8	9	2	2037_08_09 Hr 02	43.35	37.36	52.89	88.44	35.41
2037	8	9	3	2037_08_09 Hr 03	42.64	37.36	50.95	88.61	33.93
2037	8	9	4	2037_08_09 Hr 04	41.43	36.64	49.87	88.79	32.99
2037	8	9	5	2037_08_09 Hr 05	41.52	36.64	49.69	88.93	32.83
2037	8	9	6	2037_08_09 Hr 06	40.29	34.67	49.87	89.10	32.14
2037	8	9	7	2037_08_09 Hr 07	37.23	33.01	46.69	75.93	25.08
2037	8	9	8	2037_08_09 Hr 08	37.30	33.08	46.78	76.08	24.67
2037	8	9	9	2037_08_09 Hr 09	37.38	33.15	46.88	76.23	24.30
2037	8	9	10	2037_08_09 Hr 10	37.45	33.21	46.97	76.38	24.30
2037	8	9	11	2037_08_09 Hr 11	37.52	33.28	47.06	76.54	24.30
2037	8	9	12	2037_08_09 Hr 12	37.60	33.35	47.16	76.69	25.30
2037	8	9	13	2037_08_09 Hr 13	37.68	33.41	47.25	76.84	25.88
2037	8	9	14	2037_08_09 Hr 14	37.75	33.48	47.35	77.00	25.88
2037	8	9	15	2037_08_09 Hr 15	38.18	35.51	47.44	77.15	28.69
2037	8	9	16	2037_08_09 Hr 16	41.34	36.64	49.41	79.78	28.16
2037	8	9	17	2037_08_09 Hr 17	49.40	40.93	54.70	89.80	36.68
2037	8	9	18	2037_08_09 Hr 18	53.30	43.46	61.67	105.65	41.41
2037	8	9	19	2037_08_09 Hr 19	53.41	43.54	61.79	105.86	42.82
2037	8	9	20	2037_08_09 Hr 20	53.52	43.63	61.91	106.07	41.95
2037	8	9	21	2037_08_09 Hr 21	53.62	43.72	62.04	106.28	41.67
2037	8	9	22	2037_08_09 Hr 22	53.73	43.81	62.16	106.50	41.67
2037	8	9	23	2037_08_09 Hr 23	53.30	43.89	62.28	106.71	38.92
2037	8	9	24	2037_08_09 Hr 24	49.42	40.10	61.67	106.91	36.54
2037	8	10	1	2037_08_10 Hr 01	37.54	32.23	45.57	78.86	26.40
2037	8	10	2	2037_08_10 Hr 02	37.21	31.76	45.11	77.23	26.02
2037	8	10	3	2037_08_10 Hr 03	36.72	31.81	44.67	77.23	24.88
2037	8	10	4	2037_08_10 Hr 04	36.78	31.57	44.74	77.09	25.03
2037	8	10	5	2037_08_10 Hr 05	36.84	31.91	44.96	77.23	25.73
2037	8	10	6	2037_08_10 Hr 06	37.21	32.23	45.11	77.86	25.20
2037	8	10	7	2037_08_10 Hr 07	40.37	33.49	49.08	81.00	27.79
2037	8	10	8	2037_08_10 Hr 08	40.13	33.29	48.17	76.23	29.32
2037	8	10	9	2037_08_10 Hr 09	40.21	33.36	48.27	76.38	28.21
2037	8	10	10	2037_08_10 Hr 10	40.29	33.43	48.36	76.53	27.63
2037	8	10	11	2037_08_10 Hr 11	40.37	33.49	48.46	76.69	28.85

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2037	8	10	12	2037_08_10 Hr 12	40.45	33.56	48.56	76.84	29.98
2037	8	10	13	2037_08_10 Hr 13	40.54	33.63	48.66	76.99	33.64
2037	8	10	14	2037_08_10 Hr 14	40.62	33.94	48.75	77.15	33.64
2037	8	10	15	2037_08_10 Hr 15	40.70	34.01	48.85	77.36	33.64
2037	8	10	16	2037_08_10 Hr 16	40.78	34.08	49.21	80.41	33.64
2037	8	10	17	2037_08_10 Hr 17	45.18	37.19	56.16	92.71	35.40
2037	8	10	18	2037_08_10 Hr 18	49.33	42.82	59.59	104.77	40.19
2037	8	10	19	2037_08_10 Hr 19	50.24	43.05	59.71	105.03	45.40
2037	8	10	20	2037_08_10 Hr 20	50.34	43.13	59.83	105.24	44.03
2037	8	10	21	2037_08_10 Hr 21	50.43	43.22	59.95	105.45	42.76
2037	8	10	22	2037_08_10 Hr 22	50.53	43.30	60.07	105.67	40.94
2037	8	10	23	2037_08_10 Hr 23	46.67	39.47	55.34	97.25	33.88
2037	8	10	24	2037_08_10 Hr 24	40.90	34.76	53.50	96.23	30.21
2037	8	11	1	2037_08_11 Hr 01	32.27	27.51	38.94	69.14	22.14
2037	8	11	2	2037_08_11 Hr 02	31.00	27.05	37.36	64.75	21.78
2037	8	11	3	2037_08_11 Hr 03	30.63	26.12	37.17	62.88	21.51
2037	8	11	4	2037_08_11 Hr 04	30.75	26.18	37.24	62.52	21.51
2037	8	11	5	2037_08_11 Hr 05	30.81	27.19	37.31	62.64	21.96
2037	8	11	6	2037_08_11 Hr 06	30.98	27.24	37.64	64.75	21.51
2037	8	11	7	2037_08_11 Hr 07	33.60	29.03	40.75	68.46	24.16
2037	8	11	8	2037_08_11 Hr 08	33.57	27.88	40.82	65.00	23.61
2037	8	11	9	2037_08_11 Hr 09	33.65	27.94	40.89	65.13	23.02
2037	8	11	10	2037_08_11 Hr 10	33.70	27.99	40.98	65.26	23.80
2037	8	11	11	2037_08_11 Hr 11	33.79	28.05	41.06	65.39	24.31
2037	8	11	12	2037_08_11 Hr 12	33.86	28.11	41.14	65.53	24.04
2037	8	11	13	2037_08_11 Hr 13	33.93	28.16	41.22	65.66	24.24
2037	8	11	14	2037_08_11 Hr 14	34.00	28.22	41.31	65.79	25.79
2037	8	11	15	2037_08_11 Hr 15	34.06	28.28	42.10	65.92	26.61
2037	8	11	16	2037_08_11 Hr 16	35.43	29.32	43.47	70.61	28.70
2037	8	11	17	2037_08_11 Hr 17	37.82	31.15	44.61	77.48	31.07
2037	8	11	18	2037_08_11 Hr 18	41.67	35.83	50.02	86.30	36.36
2037	8	11	19	2037_08_11 Hr 19	43.26	36.82	51.57	90.25	37.68
2037	8	11	20	2037_08_11 Hr 20	43.35	36.90	51.68	90.44	38.17
2037	8	11	21	2037_08_11 Hr 21	43.44	36.97	51.78	90.62	37.93
2037	8	11	22	2037_08_11 Hr 22	43.52	37.05	51.88	90.80	37.66
2037	8	11	23	2037_08_11 Hr 23	40.17	34.87	47.80	83.57	31.74
2037	8	11	24	2037_08_11 Hr 24	37.62	31.00	46.78	83.31	25.45
2037	8	12	1	2037_08_12 Hr 01	31.26	26.52	39.04	62.38	23.14
2037	8	12	2	2037_08_12 Hr 02	31.22	26.42	35.61	62.50	23.10
2037	8	12	3	2037_08_12 Hr 03	30.94	26.28	34.90	62.05	22.20
2037	8	12	4	2037_08_12 Hr 04	30.92	26.33	34.70	61.54	21.74
2037	8	12	5	2037_08_12 Hr 05	30.94	26.42	34.75	61.54	21.74
2037	8	12	6	2037_08_12 Hr 06	31.22	26.42	35.08	63.00	22.17
2037	8	12	7	2037_08_12 Hr 07	29.67	25.74	37.53	60.45	22.23
2037	8	12	8	2037_08_12 Hr 08	29.23	25.20	36.61	58.54	20.97
2037	8	12	9	2037_08_12 Hr 09	29.28	25.25	36.68	58.66	20.97
2037	8	12	10	2037_08_12 Hr 10	29.34	25.30	36.75	58.77	21.90
2037	8	12	11	2037_08_12 Hr 11	29.40	25.35	36.83	58.89	21.94
2037	8	12	12	2037_08_12 Hr 12	29.46	25.40	36.90	59.01	21.90
2037	8	12	13	2037_08_12 Hr 13	29.52	25.45	36.97	59.13	23.60
2037	8	12	14	2037_08_12 Hr 14	29.58	25.51	37.05	59.24	24.70
2037	8	12	15	2037_08_12 Hr 15	30.15	26.50	37.12	59.36	25.21
2037	8	12	16	2037_08_12 Hr 16	30.43	26.86	37.20	59.48	25.34
2037	8	12	17	2037_08_12 Hr 17	35.01	29.59	40.95	70.12	26.66
2037	8	12	18	2037_08_12 Hr 18	37.74	31.01	45.47	77.31	29.83
2037	8	12	19	2037_08_12 Hr 19	38.00	31.65	46.06	79.92	31.60
2037	8	12	20	2037_08_12 Hr 20	38.05	31.23	46.15	80.08	32.87
2037	8	12	21	2037_08_12 Hr 21	38.12	31.30	46.25	80.24	32.42
2037	8	12	22	2037_08_12 Hr 22	38.20	31.36	46.34	80.40	30.28
2037	8	12	23	2037_08_12 Hr 23	35.28	29.54	42.69	74.00	24.43
2037	8	12	24	2037_08_12 Hr 24	34.01	27.22	42.20	74.14	22.45
2037	8	13	1	2037_08_13 Hr 01	26.02	21.81	31.15	50.34	18.43
2037	8	13	2	2037_08_13 Hr 02	26.08	21.86	29.03	50.45	18.13
2037	8	13	3	2037_08_13 Hr 03	26.13	21.90	28.67	50.55	18.06
2037	8	13	4	2037_08_13 Hr 04	26.18	21.86	28.67	50.65	18.06
2037	8	13	5	2037_08_13 Hr 05	26.23	21.90	28.67	50.75	18.06
2037	8	13	6	2037_08_13 Hr 06	25.56	21.49	28.67	50.85	18.06
2037	8	13	7	2037_08_13 Hr 07	22.35	20.08	30.19	47.95	15.24
2037	8	13	8	2037_08_13 Hr 08	21.77	19.53	29.20	46.20	17.07
2037	8	13	9	2037_08_13 Hr 09	21.82	19.56	29.26	46.29	16.36
2037	8	13	10	2037_08_13 Hr 10	21.86	19.60	29.32	46.38	16.33
2037	8	13	11	2037_08_13 Hr 11	21.90	19.64	29.38	46.47	17.53
2037	8	13	12	2037_08_13 Hr 12	21.95	19.68	29.44	46.57	18.00
2037	8	13	13	2037_08_13 Hr 13	21.99	19.72	29.50	46.66	18.23
2037	8	13	14	2037_08_13 Hr 14	22.04	19.76	29.56	46.75	18.23
2037	8	13	15	2037_08_13 Hr 15	22.71	19.80	29.61	46.85	18.23
2037	8	13	16	2037_08_13 Hr 16	23.44	20.60	29.67	46.94	18.65
2037	8	13	17	2037_08_13 Hr 17	26.87	23.05	31.82	52.39	19.87
2037	8	13	18	2037_08_13 Hr 18	28.82	24.00	35.78	61.75	25.72
2037	8	13	19	2037_08_13 Hr 19	31.82	25.53	36.38	64.64	25.46
2037	8	13	20	2037_08_13 Hr 20	31.89	25.58	36.45	64.77	26.73
2037	8	13	21	2037_08_13 Hr 21	31.95	25.63	36.52	64.90	26.20
2037	8	13	22	2037_08_13 Hr 22	32.01	25.68	36.60	65.03	25.91
2037	8	13	23	2037_08_13 Hr 23	29.57	24.19	33.71	59.85	21.73
2037	8	13	24	2037_08_13 Hr 24	29.29	23.07	33.78	59.26	19.47
2037	8	14	1	2037_08_14 Hr 01	29.53	24.65	32.99	56.14	21.73
2037	8	14	2	2037_08_14 Hr 02	29.59	24.70	32.94	56.25	21.73
2037	8	14	3	2037_08_14 Hr 03	29.65	24.75	32.08	56.36	21.73
2037	8	14	4	2037_08_14 Hr 04	29.71	24.78	32.08	56.48	21.73
2037	8	14	5	2037_08_14 Hr 05	29.77	24.82	32.08	56.30	21.73
2037	8	14	6	2037_08_14 Hr 06	29.77	24.65	32.47	56.70	21.73

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2037	8	14	7	2037_08_14 Hr 07	23.85	22.93	33.79	55.17	16.65
2037	8	14	8	2037_08_14 Hr 08	22.45	20.75	30.93	51.46	18.23
2037	8	14	9	2037_08_14 Hr 09	22.50	20.79	30.99	51.26	16.38
2037	8	14	10	2037_08_14 Hr 10	22.54	20.83	31.06	51.36	15.98
2037	8	14	11	2037_08_14 Hr 11	22.59	20.88	31.12	51.46	16.32
2037	8	14	12	2037_08_14 Hr 12	22.63	20.92	31.18	51.57	16.38
2037	8	14	13	2037_08_14 Hr 13	22.68	20.96	31.24	51.67	17.98
2037	8	14	14	2037_08_14 Hr 14	22.77	21.00	31.31	51.77	17.98
2037	8	14	15	2037_08_14 Hr 15	22.83	21.04	31.37	51.88	18.79
2037	8	14	16	2037_08_14 Hr 16	25.58	21.97	31.95	53.22	19.89
2037	8	14	17	2037_08_14 Hr 17	28.01	24.19	34.86	55.35	22.04
2037	8	14	18	2037_08_14 Hr 18	33.14	26.95	38.49	66.55	25.38
2037	8	14	19	2037_08_14 Hr 19	37.06	28.57	42.38	70.74	30.57
2037	8	14	20	2037_08_14 Hr 20	37.13	28.63	42.46	70.88	30.38
2037	8	14	21	2037_08_14 Hr 21	37.21	28.69	42.55	71.02	31.17
2037	8	14	22	2037_08_14 Hr 22	37.28	28.74	42.63	71.16	30.08
2037	8	14	23	2037_08_14 Hr 23	34.44	27.08	39.27	65.50	25.79
2037	8	14	24	2037_08_14 Hr 24	32.16	27.13	37.48	65.62	21.73
2037	8	15	1	2037_08_15 Hr 01	26.34	22.23	31.23	52.87	22.30
2037	8	15	2	2037_08_15 Hr 02	26.39	22.28	31.29	52.98	22.50
2037	8	15	3	2037_08_15 Hr 03	26.39	22.20	31.35	53.08	22.41
2037	8	15	4	2037_08_15 Hr 04	26.34	22.15	31.41	53.19	22.41
2037	8	15	5	2037_08_15 Hr 05	26.39	21.36	31.40	53.29	21.59
2037	8	15	6	2037_08_15 Hr 06	26.15	22.22	31.43	53.40	22.05
2037	8	15	7	2037_08_15 Hr 07	22.94	20.23	27.97	49.26	18.18
2037	8	15	8	2037_08_15 Hr 08	20.49	19.37	26.98	45.57	13.88
2037	8	15	9	2037_08_15 Hr 09	20.53	19.21	27.03	45.67	13.88
2037	8	15	10	2037_08_15 Hr 10	20.58	19.25	27.08	45.76	15.11
2037	8	15	11	2037_08_15 Hr 11	20.62	19.29	27.13	45.85	15.11
2037	8	15	12	2037_08_15 Hr 12	19.47	19.32	27.18	45.94	15.11
2037	8	15	13	2037_08_15 Hr 13	20.70	19.00	27.24	46.03	15.11
2037	8	15	14	2037_08_15 Hr 14	20.74	19.40	27.29	46.12	15.11
2037	8	15	15	2037_08_15 Hr 15	20.78	19.43	27.35	46.22	13.88
2037	8	15	16	2037_08_15 Hr 16	20.82	19.52	27.40	46.31	14.40
2037	8	15	17	2037_08_15 Hr 17	26.79	22.49	31.35	50.86	15.54
2037	8	15	18	2037_08_15 Hr 18	30.64	24.62	34.38	57.14	22.30
2037	8	15	19	2037_08_15 Hr 19	30.77	24.67	34.46	57.27	22.30
2037	8	15	20	2037_08_15 Hr 20	30.83	24.72	34.52	57.39	22.30
2037	8	15	21	2037_08_15 Hr 21	30.89	24.77	34.59	57.50	22.30
2037	8	15	22	2037_08_15 Hr 22	30.95	24.82	34.66	57.62	22.30
2037	8	15	23	2037_08_15 Hr 23	31.01	24.85	34.73	57.73	22.30
2037	8	15	24	2037_08_15 Hr 24	30.83	24.28	34.44	57.84	20.56
2037	8	16	1	2037_08_16 Hr 01	67.80	58.01	81.69	137.61	60.65
2037	8	16	2	2037_08_16 Hr 02	67.94	56.52	81.85	137.88	60.57
2037	8	16	3	2037_08_16 Hr 03	68.07	56.58	78.87	138.16	59.84
2037	8	16	4	2037_08_16 Hr 04	68.20	56.36	77.38	136.22	58.07
2037	8	16	5	2037_08_16 Hr 05	68.33	56.36	77.38	136.46	56.15
2037	8	16	6	2037_08_16 Hr 06	68.46	56.36	78.58	136.55	55.48
2037	8	16	7	2037_08_16 Hr 07	56.53	52.67	75.31	120.46	41.81
2037	8	16	8	2037_08_16 Hr 08	52.56	50.34	70.58	118.61	37.87
2037	8	16	9	2037_08_16 Hr 09	52.66	50.42	70.72	118.85	36.05
2037	8	16	10	2037_08_16 Hr 10	52.77	50.52	70.86	119.09	36.05
2037	8	16	11	2037_08_16 Hr 11	52.87	50.61	71.01	119.33	36.74
2037	8	16	12	2037_08_16 Hr 12	52.98	50.72	71.15	119.57	37.87
2037	8	16	13	2037_08_16 Hr 13	53.08	50.83	71.29	119.80	38.43
2037	8	16	14	2037_08_16 Hr 14	53.19	50.93	71.43	120.04	39.22
2037	8	16	15	2037_08_16 Hr 15	57.44	51.03	71.58	120.59	38.57
2037	8	16	16	2037_08_16 Hr 16	61.14	51.13	72.19	127.30	39.26
2037	8	16	17	2037_08_16 Hr 17	72.81	58.97	84.16	139.52	50.50
2037	8	16	18	2037_08_16 Hr 18	84.16	69.22	96.17	156.98	60.99
2037	8	16	19	2037_08_16 Hr 19	85.62	69.37	98.02	162.06	61.04
2037	8	16	20	2037_08_16 Hr 20	85.79	69.50	98.21	162.38	60.99
2037	8	16	21	2037_08_16 Hr 21	85.96	69.64	98.41	162.70	60.99
2037	8	16	22	2037_08_16 Hr 22	86.12	69.77	98.60	163.03	60.99
2037	8	16	23	2037_08_16 Hr 23	86.29	69.91	98.79	163.35	60.99
2037	8	16	24	2037_08_16 Hr 24	84.33	67.76	96.17	162.06	60.69
2037	8	17	1	2037_08_17 Hr 01	43.96	37.66	51.73	87.93	33.93
2037	8	17	2	2037_08_17 Hr 02	43.59	37.11	51.64	87.93	32.93
2037	8	17	3	2037_08_17 Hr 03	43.65	37.18	51.19	87.93	33.45
2037	8	17	4	2037_08_17 Hr 04	43.73	37.24	51.33	87.93	32.41
2037	8	17	5	2037_08_17 Hr 05	43.82	37.32	51.64	87.93	32.56
2037	8	17	6	2037_08_17 Hr 06	44.35	37.95	51.87	90.66	32.41
2037	8	17	7	2037_08_17 Hr 07	47.71	41.56	56.17	95.73	34.21
2037	8	17	8	2037_08_17 Hr 08	46.62	39.39	56.17	91.47	34.32
2037	8	17	9	2037_08_17 Hr 09	46.79	39.46	56.04	86.43	33.50
2037	8	17	10	2037_08_17 Hr 10	46.88	39.54	56.15	86.61	32.84
2037	8	17	11	2037_08_17 Hr 11	46.98	39.62	56.26	86.78	33.53
2037	8	17	12	2037_08_17 Hr 12	47.07	39.70	56.37	86.95	37.26
2037	8	17	13	2037_08_17 Hr 13	47.16	39.78	56.48	87.13	37.26
2037	8	17	14	2037_08_17 Hr 14	47.26	40.10	56.60	87.30	37.26
2037	8	17	15	2037_08_17 Hr 15	47.35	40.10	56.71	87.48	37.26
2037	8	17	16	2037_08_17 Hr 16	47.45	40.70	57.17	87.68	37.26
2037	8	17	17	2037_08_17 Hr 17	52.00	42.22	61.74	106.13	37.26
2037	8	17	18	2037_08_17 Hr 18	56.04	46.57	68.81	123.87	44.02
2037	8	17	19	2037_08_17 Hr 19	56.16	47.37	69.90	125.75	47.25
2037	8	17	20	2037_08_17 Hr 20	56.27	47.46	70.03	126.00	46.25
2037	8	17	21	2037_08_17 Hr 21	56.38	47.56	70.18	126.26	48.64
2037	8	17	22	2037_08_17 Hr 22	56.49	47.65	70.32	126.51	44.61
2037	8	17	23	2037_08_17 Hr 23	52.19	43.85	64.78	116.43	35.87
2037	8	17	24	2037_08_17 Hr 24	47.84	40.98	62.20	109.74	34.64
2037	8	18	1	2037_08_18 Hr 01	34.22	29.21	40.61	71.59	24.96

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2037	8	18	2	2037_08_18 Hr 02	33.66	28.57	39.80	71.73	23.84
2037	8	18	3	2037_08_18 Hr 03	33.66	28.62	39.65	69.75	23.84
2037	8	18	4	2037_08_18 Hr 04	33.18	28.67	39.67	68.90	23.84
2037	8	18	5	2037_08_18 Hr 05	33.79	28.73	39.80	68.90	23.84
2037	8	18	6	2037_08_18 Hr 06	33.91	29.47	40.02	72.31	23.84
2037	8	18	7	2037_08_18 Hr 07	36.78	31.40	43.44	75.82	26.42
2037	8	18	8	2037_08_18 Hr 08	36.00	30.26	43.31	67.18	26.79
2037	8	18	9	2037_08_18 Hr 09	36.07	30.32	43.39	67.32	26.79
2037	8	18	10	2037_08_18 Hr 10	36.14	30.38	43.48	67.45	26.42
2037	8	18	11	2037_08_18 Hr 11	36.21	30.44	43.56	67.59	27.33
2037	8	18	12	2037_08_18 Hr 12	36.29	30.50	43.65	67.72	28.33
2037	8	18	13	2037_08_18 Hr 13	36.36	30.56	43.73	67.86	28.85
2037	8	18	14	2037_08_18 Hr 14	36.43	30.63	43.82	67.99	28.85
2037	8	18	15	2037_08_18 Hr 15	36.50	30.69	43.91	68.13	28.85
2037	8	18	16	2037_08_18 Hr 16	36.86	30.75	45.67	69.75	28.85
2037	8	18	17	2037_08_18 Hr 17	38.40	32.58	46.06	73.92	28.85
2037	8	18	18	2037_08_18 Hr 18	42.37	35.60	53.44	91.38	34.62
2037	8	18	19	2037_08_18 Hr 19	44.47	37.94	54.39	96.30	37.42
2037	8	18	20	2037_08_18 Hr 20	44.56	38.02	54.50	96.50	36.62
2037	8	18	21	2037_08_18 Hr 21	44.65	38.09	54.61	96.69	37.30
2037	8	18	22	2037_08_18 Hr 22	44.74	38.17	54.72	96.88	35.92
2037	8	18	23	2037_08_18 Hr 23	41.33	34.84	50.40	89.16	30.85
2037	8	18	24	2037_08_18 Hr 24	38.73	31.67	48.74	88.99	28.14
2037	8	19	1	2037_08_19 Hr 01	43.65	37.15	52.12	85.78	33.03
2037	8	19	2	2037_08_19 Hr 02	43.74	37.23	48.28	85.95	33.01
2037	8	19	3	2037_08_19 Hr 03	43.69	37.16	47.55	86.12	33.03
2037	8	19	4	2037_08_19 Hr 04	43.32	37.18	47.55	85.00	33.39
2037	8	19	5	2037_08_19 Hr 05	43.40	36.96	47.55	86.47	33.43
2037	8	19	6	2037_08_19 Hr 06	44.05	37.53	48.47	86.64	33.30
2037	8	19	7	2037_08_19 Hr 07	40.73	37.83	51.60	85.29	28.91
2037	8	19	8	2037_08_19 Hr 08	38.82	33.55	51.18	80.50	29.45
2037	8	19	9	2037_08_19 Hr 09	38.89	33.62	51.25	80.66	29.34
2037	8	19	10	2037_08_19 Hr 10	38.97	33.69	51.35	80.82	29.34
2037	8	19	11	2037_08_19 Hr 11	39.05	33.75	51.46	80.98	29.45
2037	8	19	12	2037_08_19 Hr 12	39.13	33.82	51.56	81.14	29.45
2037	8	19	13	2037_08_19 Hr 13	39.21	33.89	51.66	81.31	29.45
2037	8	19	14	2037_08_19 Hr 14	39.28	33.96	51.77	81.47	29.85
2037	8	19	15	2037_08_19 Hr 15	39.43	35.45	51.87	81.63	31.34
2037	8	19	16	2037_08_19 Hr 16	41.47	35.52	51.97	81.79	32.84
2037	8	19	17	2037_08_19 Hr 17	46.50	38.38	54.59	90.91	34.81
2037	8	19	18	2037_08_19 Hr 18	53.74	44.46	61.44	106.13	41.20
2037	8	19	19	2037_08_19 Hr 19	54.75	44.67	65.44	113.35	44.49
2037	8	19	20	2037_08_19 Hr 20	54.86	44.76	65.57	113.58	45.98
2037	8	19	21	2037_08_19 Hr 21	54.97	44.85	65.71	113.81	45.40
2037	8	19	22	2037_08_19 Hr 22	55.08	44.94	65.84	114.04	43.46
2037	8	19	23	2037_08_19 Hr 23	50.88	42.33	60.65	104.95	35.59
2037	8	19	24	2037_08_19 Hr 24	49.08	39.04	57.16	103.40	31.37
2037	8	20	1	2037_08_20 Hr 01	66.92	56.86	76.16	128.30	48.54
2037	8	20	2	2037_08_20 Hr 02	67.06	56.98	74.45	128.56	47.53
2037	8	20	3	2037_08_20 Hr 03	67.19	57.09	72.96	128.82	47.53
2037	8	20	4	2037_08_20 Hr 04	67.33	57.20	72.10	129.07	47.53
2037	8	20	5	2037_08_20 Hr 05	67.46	57.32	72.23	129.33	47.53
2037	8	20	6	2037_08_20 Hr 06	63.54	56.23	72.89	129.59	47.53
2037	8	20	7	2037_08_20 Hr 07	56.26	50.67	76.76	126.33	39.71
2037	8	20	8	2037_08_20 Hr 08	56.37	50.25	75.64	120.40	44.65
2037	8	20	9	2037_08_20 Hr 09	56.46	50.35	75.79	120.64	44.19
2037	8	20	10	2037_08_20 Hr 10	56.58	50.45	75.94	120.89	43.80
2037	8	20	11	2037_08_20 Hr 11	56.69	50.55	76.09	121.13	44.84
2037	8	20	12	2037_08_20 Hr 12	56.80	50.65	76.25	121.37	46.14
2037	8	20	13	2037_08_20 Hr 13	56.92	50.75	76.40	121.61	46.22
2037	8	20	14	2037_08_20 Hr 14	57.03	50.85	76.55	121.86	46.22
2037	8	20	15	2037_08_20 Hr 15	57.15	50.96	76.70	122.10	48.49
2037	8	20	16	2037_08_20 Hr 16	58.71	51.06	78.15	122.34	49.25
2037	8	20	17	2037_08_20 Hr 17	66.41	57.31	84.82	134.65	53.10
2037	8	20	18	2037_08_20 Hr 18	79.68	62.53	91.59	160.04	63.41
2037	8	20	19	2037_08_20 Hr 19	85.86	68.53	99.00	171.64	65.50
2037	8	20	20	2037_08_20 Hr 20	86.03	68.66	99.20	171.98	70.94
2037	8	20	21	2037_08_20 Hr 21	86.20	68.80	99.40	172.33	70.56
2037	8	20	22	2037_08_20 Hr 22	86.37	68.94	99.60	172.67	66.03
2037	8	20	23	2037_08_20 Hr 23	79.79	64.94	91.75	158.91	54.84
2037	8	20	24	2037_08_20 Hr 24	77.19	60.77	87.04	157.03	49.96
2037	8	21	1	2037_08_21 Hr 01	43.34	38.39	50.44	85.17	33.60
2037	8	21	2	2037_08_21 Hr 02	43.42	38.47	50.54	85.35	33.60
2037	8	21	3	2037_08_21 Hr 03	43.51	38.11	49.91	85.52	33.60
2037	8	21	4	2037_08_21 Hr 04	43.60	38.11	49.84	85.69	29.79
2037	8	21	5	2037_08_21 Hr 05	43.68	38.47	49.84	85.86	33.60
2037	8	21	6	2037_08_21 Hr 06	43.77	38.56	50.42	86.03	33.60
2037	8	21	7	2037_08_21 Hr 07	38.86	34.22	52.60	86.15	26.95
2037	8	21	8	2037_08_21 Hr 08	35.16	32.57	47.29	79.93	27.89
2037	8	21	9	2037_08_21 Hr 09	35.22	32.64	47.38	80.09	26.42
2037	8	21	10	2037_08_21 Hr 10	35.29	32.70	47.48	80.25	25.72
2037	8	21	11	2037_08_21 Hr 11	35.36	32.77	47.57	80.41	26.42
2037	8	21	12	2037_08_21 Hr 12	35.43	32.84	47.67	80.57	26.42
2037	8	21	13	2037_08_21 Hr 13	35.50	32.90	47.76	80.73	29.06
2037	8	21	14	2037_08_21 Hr 14	36.19	33.03	47.86	80.90	29.44
2037	8	21	15	2037_08_21 Hr 15	36.62	33.04	47.95	81.06	30.14
2037	8	21	16	2037_08_21 Hr 16	41.17	34.76	48.52	81.67	31.49
2037	8	21	17	2037_08_21 Hr 17	47.14	40.00	59.06	91.21	35.30
2037	8	21	18	2037_08_21 Hr 18	54.53	43.92	62.39	106.05	41.36
2037	8	21	19	2037_08_21 Hr 19	60.88	45.90	70.04	115.94	49.82
2037	8	21	20	2037_08_21 Hr 20	61.00	46.00	70.18	116.17	49.88

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2037	8	21	21	2037_08_21 Hr 21	61.13	46.09	70.32	116.40	49.88
2037	8	21	22	2037_08_21 Hr 22	61.25	46.18	70.46	116.63	47.83
2037	8	21	23	2037_08_21 Hr 23	56.57	43.50	64.90	107.34	37.66
2037	8	21	24	2037_08_21 Hr 24	52.57	42.24	58.20	106.91	34.96
2037	8	22	1	2037_08_22 Hr 01	39.17	33.71	47.57	80.46	33.93
2037	8	22	2	2037_08_22 Hr 02	39.25	33.68	47.66	80.62	34.17
2037	8	22	3	2037_08_22 Hr 03	39.25	33.75	47.75	80.78	34.17
2037	8	22	4	2037_08_22 Hr 04	39.25	33.53	47.84	80.94	34.17
2037	8	22	5	2037_08_22 Hr 05	39.25	33.34	47.74	81.10	34.17
2037	8	22	6	2037_08_22 Hr 06	39.25	33.65	48.03	81.25	32.46
2037	8	22	7	2037_08_22 Hr 07	36.07	31.27	43.56	75.93	24.09
2037	8	22	8	2037_08_22 Hr 08	32.19	29.05	40.97	69.35	23.39
2037	8	22	9	2037_08_22 Hr 09	32.25	29.20	41.17	69.49	23.39
2037	8	22	10	2037_08_22 Hr 10	32.31	29.25	41.25	69.63	23.26
2037	8	22	11	2037_08_22 Hr 11	32.38	29.31	41.33	69.77	23.26
2037	8	22	12	2037_08_22 Hr 12	29.47	29.24	41.40	69.91	23.26
2037	8	22	13	2037_08_22 Hr 13	32.51	29.42	41.49	70.05	23.26
2037	8	22	14	2037_08_22 Hr 14	32.57	29.48	41.57	70.19	23.26
2037	8	22	15	2037_08_22 Hr 15	32.64	29.54	41.65	70.33	23.26
2037	8	22	16	2037_08_22 Hr 16	32.70	30.03	41.98	70.47	23.26
2037	8	22	17	2037_08_22 Hr 17	41.58	33.85	46.80	78.65	27.62
2037	8	22	18	2037_08_22 Hr 18	46.60	37.95	52.74	87.61	32.46
2037	8	22	19	2037_08_22 Hr 19	46.70	38.03	52.85	87.85	32.98
2037	8	22	20	2037_08_22 Hr 20	46.79	38.10	52.96	88.03	32.98
2037	8	22	21	2037_08_22 Hr 21	46.88	38.18	53.06	88.21	32.46
2037	8	22	22	2037_08_22 Hr 22	46.97	38.25	53.17	88.38	32.46
2037	8	22	23	2037_08_22 Hr 23	47.06	38.32	53.27	88.55	32.46
2037	8	22	24	2037_08_22 Hr 24	45.80	36.38	52.74	87.86	31.37
2037	8	23	1	2037_08_23 Hr 01	31.72	27.14	37.66	63.64	23.64
2037	8	23	2	2037_08_23 Hr 02	31.78	26.49	37.73	63.77	23.64
2037	8	23	3	2037_08_23 Hr 03	31.84	26.43	37.81	63.89	23.64
2037	8	23	4	2037_08_23 Hr 04	31.75	26.10	37.25	64.02	23.64
2037	8	23	5	2037_08_23 Hr 05	31.63	26.05	37.25	64.15	23.64
2037	8	23	6	2037_08_23 Hr 06	31.70	26.05	38.02	64.28	23.45
2037	8	23	7	2037_08_23 Hr 07	27.46	24.98	35.93	57.49	21.13
2037	8	23	8	2037_08_23 Hr 08	24.92	23.65	32.50	54.86	18.10
2037	8	23	9	2037_08_23 Hr 09	24.97	23.64	32.57	54.96	17.93
2037	8	23	10	2037_08_23 Hr 10	25.02	23.69	32.63	55.07	16.61
2037	8	23	11	2037_08_23 Hr 11	25.07	23.73	32.70	55.19	16.71
2037	8	23	12	2037_08_23 Hr 12	25.12	23.78	32.76	55.30	17.93
2037	8	23	13	2037_08_23 Hr 13	25.17	23.83	32.83	55.41	18.10
2037	8	23	14	2037_08_23 Hr 14	25.22	23.87	32.89	55.52	18.10
2037	8	23	15	2037_08_23 Hr 15	27.76	23.92	32.96	55.63	18.10
2037	8	23	16	2037_08_23 Hr 16	27.91	23.98	33.05	56.70	19.37
2037	8	23	17	2037_08_23 Hr 17	30.74	25.61	36.65	62.98	25.19
2037	8	23	18	2037_08_23 Hr 18	38.05	30.53	42.69	71.22	29.17
2037	8	23	19	2037_08_23 Hr 19	39.13	32.05	45.46	75.34	30.20
2037	8	23	20	2037_08_23 Hr 20	39.21	32.11	45.55	75.49	31.06
2037	8	23	21	2037_08_23 Hr 21	39.29	32.17	45.64	75.64	31.06
2037	8	23	22	2037_08_23 Hr 22	39.36	32.24	45.73	75.79	29.72
2037	8	23	23	2037_08_23 Hr 23	39.44	32.29	45.82	75.94	30.56
2037	8	23	24	2037_08_23 Hr 24	38.21	30.88	43.58	75.02	29.46
2037	8	24	1	2037_08_24 Hr 01	63.74	54.35	76.81	133.80	48.71
2037	8	24	2	2037_08_24 Hr 02	62.75	54.25	75.92	136.25	48.18
2037	8	24	3	2037_08_24 Hr 03	62.53	54.32	75.78	133.80	40.65
2037	8	24	4	2037_08_24 Hr 04	62.64	54.41	75.92	133.80	40.97
2037	8	24	5	2037_08_24 Hr 05	62.75	54.52	76.05	133.80	42.41
2037	8	24	6	2037_08_24 Hr 06	64.07	54.75	77.16	137.64	48.77
2037	8	24	7	2037_08_24 Hr 07	69.43	58.96	83.62	145.68	59.03
2037	8	24	8	2037_08_24 Hr 08	67.04	58.33	83.62	135.19	56.02
2037	8	24	9	2037_08_24 Hr 09	67.17	58.37	81.65	128.14	52.94
2037	8	24	10	2037_08_24 Hr 10	67.30	58.49	81.80	128.39	52.11
2037	8	24	11	2037_08_24 Hr 11	67.44	58.61	81.96	128.65	52.94
2037	8	24	12	2037_08_24 Hr 12	67.57	58.70	82.13	128.91	54.13
2037	8	24	13	2037_08_24 Hr 13	67.71	58.84	82.29	129.17	56.23
2037	8	24	14	2037_08_24 Hr 14	67.84	58.96	82.45	129.42	56.02
2037	8	24	15	2037_08_24 Hr 15	67.98	59.08	82.62	129.73	56.79
2037	8	24	16	2037_08_24 Hr 16	68.11	59.21	82.85	132.90	56.79
2037	8	24	17	2037_08_24 Hr 17	74.45	62.57	90.90	139.79	59.36
2037	8	24	18	2037_08_24 Hr 18	84.82	69.92	97.91	172.21	62.36
2037	8	24	19	2037_08_24 Hr 19	87.50	70.06	104.86	181.78	65.06
2037	8	24	20	2037_08_24 Hr 20	87.68	70.20	105.07	182.15	65.31
2037	8	24	21	2037_08_24 Hr 21	87.85	70.34	105.28	182.51	66.26
2037	8	24	22	2037_08_24 Hr 22	88.03	70.48	105.49	182.87	64.60
2037	8	24	23	2037_08_24 Hr 23	81.28	65.58	97.17	168.30	55.88
2037	8	24	24	2037_08_24 Hr 24	71.38	61.12	88.15	158.18	51.94
2037	8	25	1	2037_08_25 Hr 01	31.56	26.89	38.13	67.50	23.59
2037	8	25	2	2037_08_25 Hr 02	30.62	26.72	37.67	65.44	23.19
2037	8	25	3	2037_08_25 Hr 03	30.67	26.76	37.47	64.61	23.59
2037	8	25	4	2037_08_25 Hr 04	30.72	26.81	37.51	64.61	19.36
2037	8	25	5	2037_08_25 Hr 05	30.79	26.86	37.58	64.61	19.36
2037	8	25	6	2037_08_25 Hr 06	31.14	27.03	37.95	68.18	19.66
2037	8	25	7	2037_08_25 Hr 07	33.78	28.80	41.00	70.34	26.12
2037	8	25	8	2037_08_25 Hr 08	33.51	28.82	40.67	63.86	26.50
2037	8	25	9	2037_08_25 Hr 09	33.58	28.88	40.71	63.98	26.41
2037	8	25	10	2037_08_25 Hr 10	33.51	28.93	40.81	64.11	25.87
2037	8	25	11	2037_08_25 Hr 11	33.71	28.99	40.89	64.24	26.33
2037	8	25	12	2037_08_25 Hr 12	33.78	29.05	40.97	64.37	26.50
2037	8	25	13	2037_08_25 Hr 13	33.84	29.11	41.05	64.50	27.04
2037	8	25	14	2037_08_25 Hr 14	33.91	29.17	41.13	64.63	27.04
2037	8	25	15	2037_08_25 Hr 15	34.08	29.23	41.21	64.77	27.04

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2037	8	25	16	2037_08_25 Hr 16	35.63	31.02	42.58	66.88	27.04
2037	8	25	17	2037_08_25 Hr 17	37.49	31.08	45.88	68.66	28.37
2037	8	25	18	2037_08_25 Hr 18	42.76	34.56	51.08	86.22	31.37
2037	8	25	19	2037_08_25 Hr 19	43.84	35.27	52.18	92.61	35.94
2037	8	25	20	2037_08_25 Hr 20	43.93	35.34	52.28	92.80	36.37
2037	8	25	21	2037_08_25 Hr 21	44.02	35.41	52.39	92.98	36.46
2037	8	25	22	2037_08_25 Hr 22	44.10	35.48	52.49	93.17	34.75
2037	8	25	23	2037_08_25 Hr 23	40.74	33.42	48.34	85.74	30.33
2037	8	25	24	2037_08_25 Hr 24	36.24	32.05	44.73	84.25	27.36
2037	8	26	1	2037_08_26 Hr 01	30.36	25.09	36.47	59.96	23.11
2037	8	26	2	2037_08_26 Hr 02	29.53	24.92	34.63	60.08	21.40
2037	8	26	3	2037_08_26 Hr 03	29.37	24.80	34.01	60.20	22.38
2037	8	26	4	2037_08_26 Hr 04	29.37	24.84	33.82	60.32	21.32
2037	8	26	5	2037_08_26 Hr 05	29.26	24.90	34.01	60.44	21.40
2037	8	26	6	2037_08_26 Hr 06	30.67	25.09	34.59	60.56	22.03
2037	8	26	7	2037_08_26 Hr 07	32.02	26.69	36.99	60.57	20.09
2037	8	26	8	2037_08_26 Hr 08	28.39	25.30	36.72	56.27	21.80
2037	8	26	9	2037_08_26 Hr 09	28.45	25.35	36.75	56.38	21.80
2037	8	26	10	2037_08_26 Hr 10	28.50	25.40	36.82	56.49	22.10
2037	8	26	11	2037_08_26 Hr 11	28.56	25.45	36.89	56.61	22.17
2037	8	26	12	2037_08_26 Hr 12	28.62	25.50	36.97	56.72	22.07
2037	8	26	13	2037_08_26 Hr 13	28.67	25.55	37.04	56.83	22.17
2037	8	26	14	2037_08_26 Hr 14	28.73	25.60	37.12	56.95	22.17
2037	8	26	15	2037_08_26 Hr 15	28.79	25.74	37.19	57.06	22.52
2037	8	26	16	2037_08_26 Hr 16	28.85	25.70	37.26	57.17	23.62
2037	8	26	17	2037_08_26 Hr 17	34.43	27.62	40.06	65.42	25.08
2037	8	26	18	2037_08_26 Hr 18	38.78	31.05	46.13	77.73	31.11
2037	8	26	19	2037_08_26 Hr 19	40.18	32.83	46.93	85.51	33.54
2037	8	26	20	2037_08_26 Hr 20	40.27	32.90	47.02	85.68	33.91
2037	8	26	21	2037_08_26 Hr 21	40.35	32.96	47.12	85.85	33.61
2037	8	26	22	2037_08_26 Hr 22	40.43	33.03	47.21	86.03	31.50
2037	8	26	23	2037_08_26 Hr 23	37.34	30.86	43.48	79.17	26.25
2037	8	26	24	2037_08_26 Hr 24	33.79	27.94	40.67	75.53	23.33
2037	8	27	1	2037_08_27 Hr 01	27.08	23.24	32.17	53.96	20.37
2037	8	27	2	2037_08_27 Hr 02	27.13	23.17	31.28	54.07	20.85
2037	8	27	3	2037_08_27 Hr 03	27.18	23.14	30.24	54.17	20.37
2037	8	27	4	2037_08_27 Hr 04	27.23	23.17	30.24	54.28	20.37
2037	8	27	5	2037_08_27 Hr 05	27.28	23.19	30.25	54.39	20.37
2037	8	27	6	2037_08_27 Hr 06	27.33	23.17	30.51	54.50	20.37
2037	8	27	7	2037_08_27 Hr 07	23.88	22.22	32.54	52.26	16.67
2037	8	27	8	2037_08_27 Hr 08	24.05	21.21	32.16	50.62	18.83
2037	8	27	9	2037_08_27 Hr 09	24.10	21.25	30.93	50.72	17.75
2037	8	27	10	2037_08_27 Hr 10	24.14	21.29	30.99	50.82	17.57
2037	8	27	11	2037_08_27 Hr 11	24.19	21.33	31.05	50.92	17.45
2037	8	27	12	2037_08_27 Hr 12	24.24	21.38	31.11	51.02	17.82
2037	8	27	13	2037_08_27 Hr 13	24.29	21.42	31.18	51.13	18.32
2037	8	27	14	2037_08_27 Hr 14	24.34	21.46	31.24	51.23	19.72
2037	8	27	15	2037_08_27 Hr 15	24.39	21.50	32.52	51.33	19.72
2037	8	27	16	2037_08_27 Hr 16	24.44	21.99	32.94	51.45	19.99
2037	8	27	17	2037_08_27 Hr 17	30.20	24.92	36.65	55.85	22.75
2037	8	27	18	2037_08_27 Hr 18	33.16	28.07	40.18	66.23	25.94
2037	8	27	19	2037_08_27 Hr 19	37.27	29.64	43.47	74.57	28.56
2037	8	27	20	2037_08_27 Hr 20	37.34	29.70	43.56	74.72	30.52
2037	8	27	21	2037_08_27 Hr 21	37.42	29.76	43.65	74.87	31.18
2037	8	27	22	2037_08_27 Hr 22	37.49	29.82	43.73	75.01	30.41
2037	8	27	23	2037_08_27 Hr 23	34.63	28.08	40.29	69.04	24.88
2037	8	27	24	2037_08_27 Hr 24	31.90	25.69	36.02	66.52	21.29
2037	8	28	1	2037_08_28 Hr 01	28.53	24.78	34.36	56.93	20.89
2037	8	28	2	2037_08_28 Hr 02	28.59	24.83	34.42	57.04	22.60
2037	8	28	3	2037_08_28 Hr 03	28.64	24.88	33.38	57.15	22.60
2037	8	28	4	2037_08_28 Hr 04	28.70	24.78	33.32	57.27	22.60
2037	8	28	5	2037_08_28 Hr 05	28.76	24.63	33.32	57.38	22.60
2037	8	28	6	2037_08_28 Hr 06	28.82	24.88	33.72	57.50	22.60
2037	8	28	7	2037_08_28 Hr 07	26.68	23.30	35.88	57.03	18.41
2037	8	28	8	2037_08_28 Hr 08	25.45	22.01	32.22	53.18	18.78
2037	8	28	9	2037_08_28 Hr 09	25.36	22.31	32.28	53.28	17.92
2037	8	28	10	2037_08_28 Hr 10	25.55	22.50	32.35	53.39	17.27
2037	8	28	11	2037_08_28 Hr 11	25.60	22.54	32.41	53.50	17.89
2037	8	28	12	2037_08_28 Hr 12	25.65	22.59	32.48	53.60	18.50
2037	8	28	13	2037_08_28 Hr 13	25.70	22.63	32.54	53.71	19.18
2037	8	28	14	2037_08_28 Hr 14	25.75	23.37	32.61	53.82	19.14
2037	8	28	15	2037_08_28 Hr 15	25.81	23.50	32.67	53.93	20.24
2037	8	28	16	2037_08_28 Hr 16	30.11	25.63	36.46	54.30	21.33
2037	8	28	17	2037_08_28 Hr 17	33.46	27.58	39.97	61.43	25.21
2037	8	28	18	2037_08_28 Hr 18	38.13	31.44	45.16	73.54	30.89
2037	8	28	19	2037_08_28 Hr 19	41.65	33.52	48.61	85.36	33.77
2037	8	28	20	2037_08_28 Hr 20	41.73	33.59	48.71	85.53	35.22
2037	8	28	21	2037_08_28 Hr 21	41.82	33.66	48.81	85.70	34.19
2037	8	28	22	2037_08_28 Hr 22	41.90	33.71	48.90	85.87	33.77
2037	8	28	23	2037_08_28 Hr 23	37.56	30.15	44.61	79.03	27.09
2037	8	28	24	2037_08_28 Hr 24	34.68	27.57	41.31	75.55	24.50
2037	8	29	1	2037_08_29 Hr 01	43.96	38.67	53.55	89.90	39.22
2037	8	29	2	2037_08_29 Hr 02	44.05	38.63	53.66	90.08	38.36
2037	8	29	3	2037_08_29 Hr 03	44.14	38.36	53.76	90.26	36.33
2037	8	29	4	2037_08_29 Hr 04	44.14	37.05	53.69	90.44	35.77
2037	8	29	5	2037_08_29 Hr 05	44.14	36.85	53.41	90.32	34.56
2037	8	29	6	2037_08_29 Hr 06	44.14	37.39	53.66	90.32	34.53
2037	8	29	7	2037_08_29 Hr 07	37.46	34.74	49.18	82.70	27.04
2037	8	29	8	2037_08_29 Hr 08	36.86	33.43	46.26	77.49	26.91
2037	8	29	9	2037_08_29 Hr 09	36.94	33.49	46.35	77.64	26.91
2037	8	29	10	2037_08_29 Hr 10	37.01	33.56	46.44	77.80	26.91

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2037	8	29	11	2037_08_29 Hr 11	37.08	33.62	46.53	77.95	25.00
2037	8	29	12	2037_08_29 Hr 12	36.09	33.69	46.62	78.11	25.90
2037	8	29	13	2037_08_29 Hr 13	37.23	33.75	46.71	78.27	25.46
2037	8	29	14	2037_08_29 Hr 14	37.31	33.82	46.81	78.42	25.53
2037	8	29	15	2037_08_29 Hr 15	37.38	34.07	46.99	78.58	26.91
2037	8	29	16	2037_08_29 Hr 16	39.22	36.09	49.18	79.52	27.03
2037	8	29	17	2037_08_29 Hr 17	48.50	40.36	56.61	90.25	34.60
2037	8	29	18	2037_08_29 Hr 18	54.62	42.83	62.69	102.68	38.02
2037	8	29	19	2037_08_29 Hr 19	56.21	46.18	64.23	111.04	43.66
2037	8	29	20	2037_08_29 Hr 20	56.32	46.27	64.36	111.27	43.64
2037	8	29	21	2037_08_29 Hr 21	56.43	46.37	64.49	111.49	41.24
2037	8	29	22	2037_08_29 Hr 22	56.54	46.45	64.61	111.71	40.48
2037	8	29	23	2037_08_29 Hr 23	55.16	43.19	64.49	111.71	38.31
2037	8	29	24	2037_08_29 Hr 24	53.39	42.37	61.72	102.68	37.45
2037	8	30	1	2037_08_30 Hr 01	30.70	26.57	36.78	61.39	25.75
2037	8	30	2	2037_08_30 Hr 02	30.30	26.23	36.77	61.52	25.45
2037	8	30	3	2037_08_30 Hr 03	30.36	25.85	36.14	61.64	25.93
2037	8	30	4	2037_08_30 Hr 04	30.42	25.53	35.26	61.76	21.79
2037	8	30	5	2037_08_30 Hr 05	30.42	25.53	35.26	61.88	25.24
2037	8	30	6	2037_08_30 Hr 06	30.42	25.53	35.29	62.00	21.72
2037	8	30	7	2037_08_30 Hr 07	26.02	24.59	34.19	57.52	21.05
2037	8	30	8	2037_08_30 Hr 08	26.07	23.05	31.78	52.92	19.14
2037	8	30	9	2037_08_30 Hr 09	26.12	23.08	31.83	53.02	18.75
2037	8	30	10	2037_08_30 Hr 10	26.17	23.13	31.90	53.13	17.98
2037	8	30	11	2037_08_30 Hr 11	26.22	23.17	31.96	53.24	18.10
2037	8	30	12	2037_08_30 Hr 12	26.28	23.22	32.02	53.34	19.58
2037	8	30	13	2037_08_30 Hr 13	26.33	23.26	32.09	53.45	19.96
2037	8	30	14	2037_08_30 Hr 14	26.38	23.31	32.15	53.56	19.64
2037	8	30	15	2037_08_30 Hr 15	28.16	24.26	32.87	54.80	20.42
2037	8	30	16	2037_08_30 Hr 16	29.32	25.07	34.84	57.20	19.68
2037	8	30	17	2037_08_30 Hr 17	34.02	28.59	39.58	61.45	24.54
2037	8	30	18	2037_08_30 Hr 18	36.98	31.22	43.79	75.86	27.27
2037	8	30	19	2037_08_30 Hr 19	39.45	33.36	48.00	80.54	28.37
2037	8	30	20	2037_08_30 Hr 20	39.53	33.43	48.10	80.70	28.84
2037	8	30	21	2037_08_30 Hr 21	39.60	33.49	48.20	80.86	28.84
2037	8	30	22	2037_08_30 Hr 22	39.68	33.56	48.29	81.03	28.65
2037	8	30	23	2037_08_30 Hr 23	38.13	31.08	48.37	81.18	28.65
2037	8	30	24	2037_08_30 Hr 24	36.62	30.21	43.79	75.86	25.75
2037	8	31	1	2037_08_31 Hr 01	35.26	28.92	39.75	67.25	23.55
2037	8	31	2	2037_08_31 Hr 02	32.54	28.59	39.75	67.39	24.22
2037	8	31	3	2037_08_31 Hr 03	32.21	28.09	39.28	67.25	24.38
2037	8	31	4	2037_08_31 Hr 04	32.21	28.09	38.99	67.25	24.38
2037	8	31	5	2037_08_31 Hr 05	32.47	28.59	39.43	67.25	20.08
2037	8	31	6	2037_08_31 Hr 06	32.47	28.81	39.80	67.93	25.37
2037	8	31	7	2037_08_31 Hr 07	35.22	30.41	43.24	74.10	27.38
2037	8	31	8	2037_08_31 Hr 08	35.22	29.46	42.83	67.84	26.83
2037	8	31	9	2037_08_31 Hr 09	34.51	29.28	42.40	63.24	26.46
2037	8	31	10	2037_08_31 Hr 10	34.58	29.34	42.49	63.37	25.68
2037	8	31	11	2037_08_31 Hr 11	34.65	29.40	42.57	63.49	25.79
2037	8	31	12	2037_08_31 Hr 12	34.72	29.46	42.66	63.62	26.46
2037	8	31	13	2037_08_31 Hr 13	34.79	29.51	42.74	63.75	26.90
2037	8	31	14	2037_08_31 Hr 14	34.86	30.13	42.83	63.87	26.90
2037	8	31	15	2037_08_31 Hr 15	34.97	30.89	42.91	64.46	28.31
2037	8	31	16	2037_08_31 Hr 16	36.08	30.97	44.39	66.24	29.75
2037	8	31	17	2037_08_31 Hr 17	41.08	33.34	46.97	75.27	31.90
2037	8	31	18	2037_08_31 Hr 18	47.21	39.50	54.73	95.95	38.87
2037	8	31	19	2037_08_31 Hr 19	51.80	42.73	61.68	116.08	40.81
2037	8	31	20	2037_08_31 Hr 20	51.90	42.82	62.53	117.57	40.49
2037	8	31	21	2037_08_31 Hr 21	51.55	42.89	62.32	117.54	41.00
2037	8	31	22	2037_08_31 Hr 22	51.29	41.80	61.67	114.72	40.09
2037	8	31	23	2037_08_31 Hr 23	43.59	35.94	53.42	94.50	34.60
2037	8	31	24	2037_08_31 Hr 24	41.00	34.49	49.96	93.01	27.13
2037	9	1	1	2037_09_01 Hr 01	39.04	32.00	47.13	81.98	25.61
2037	9	1	2	2037_09_01 Hr 02	36.48	29.98	46.44	82.14	25.61
2037	9	1	3	2037_09_01 Hr 03	35.41	29.54	46.02	82.08	25.61
2037	9	1	4	2037_09_01 Hr 04	35.37	29.44	45.47	80.10	24.77
2037	9	1	5	2037_09_01 Hr 05	35.82	29.98	46.02	81.98	24.90
2037	9	1	6	2037_09_01 Hr 06	39.43	32.18	46.71	82.80	25.56
2037	9	1	7	2037_09_01 Hr 07	38.15	30.86	45.40	78.68	24.75
2037	9	1	8	2037_09_01 Hr 08	33.70	29.33	46.57	72.72	25.02
2037	9	1	9	2037_09_01 Hr 09	32.56	29.01	43.50	68.15	25.02
2037	9	1	10	2037_09_01 Hr 10	32.62	28.50	42.12	67.28	24.19
2037	9	1	11	2037_09_01 Hr 11	32.75	29.38	42.40	67.41	24.69
2037	9	1	12	2037_09_01 Hr 12	33.10	29.72	42.68	67.55	24.78
2037	9	1	13	2037_09_01 Hr 13	33.10	29.77	42.56	67.68	25.15
2037	9	1	14	2037_09_01 Hr 14	34.16	31.09	44.39	67.82	25.38
2037	9	1	15	2037_09_01 Hr 15	36.48	31.87	47.08	71.71	25.75
2037	9	1	16	2037_09_01 Hr 16	40.35	33.58	49.20	78.53	26.42
2037	9	1	17	2037_09_01 Hr 17	45.20	36.12	51.93	89.36	31.99
2037	9	1	18	2037_09_01 Hr 18	45.32	37.41	53.87	90.29	32.78
2037	9	1	19	2037_09_01 Hr 19	47.02	38.64	53.98	90.47	34.20
2037	9	1	20	2037_09_01 Hr 20	45.50	37.56	54.09	90.65	32.78
2037	9	1	21	2037_09_01 Hr 21	45.59	37.63	54.20	90.83	32.21
2037	9	1	22	2037_09_01 Hr 22	45.68	37.70	54.31	91.01	31.38
2037	9	1	23	2037_09_01 Hr 23	46.39	37.74	56.83	96.16	30.45
2037	9	1	24	2037_09_01 Hr 24	42.45	34.09	53.22	96.36	25.61
2037	9	2	1	2037_09_02 Hr 01	41.98	35.11	49.37	89.38	28.36
2037	9	2	2	2037_09_02 Hr 02	41.95	35.11	48.65	85.13	28.36
2037	9	2	3	2037_09_02 Hr 03	40.26	33.64	48.73	83.97	28.36
2037	9	2	4	2037_09_02 Hr 04	40.22	33.41	48.81	83.74	27.43
2037	9	2	5	2037_09_02 Hr 05	42.27	33.90	48.90	83.90	26.39

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2037	9	2	6	2037_09_02 Hr 06	42.52	35.73	48.99	88.90	28.04
2037	9	2	7	2037_09_02 Hr 07	35.23	30.51	47.09	73.54	21.63
2037	9	2	8	2037_09_02 Hr 08	35.30	30.57	46.71	73.06	25.92
2037	9	2	9	2037_09_02 Hr 09	35.37	30.72	46.80	73.21	26.24
2037	9	2	10	2037_09_02 Hr 10	35.44	30.69	46.90	73.35	25.92
2037	9	2	11	2037_09_02 Hr 11	35.52	30.76	46.99	73.50	25.92
2037	9	2	12	2037_09_02 Hr 12	35.59	30.82	47.09	73.65	25.92
2037	9	2	13	2037_09_02 Hr 13	35.66	30.88	47.18	73.79	25.92
2037	9	2	14	2037_09_02 Hr 14	35.73	30.94	47.27	73.94	26.41
2037	9	2	15	2037_09_02 Hr 15	36.91	32.10	47.37	74.09	27.61
2037	9	2	16	2037_09_02 Hr 16	38.74	33.93	48.05	74.36	28.01
2037	9	2	17	2037_09_02 Hr 17	43.15	36.48	51.23	91.27	32.22
2037	9	2	18	2037_09_02 Hr 18	45.81	38.54	56.06	95.01	35.02
2037	9	2	19	2037_09_02 Hr 19	46.63	39.43	56.17	95.20	35.42
2037	9	2	20	2037_09_02 Hr 20	45.99	38.69	56.29	95.39	34.89
2037	9	2	21	2037_09_02 Hr 21	46.08	37.24	56.40	95.58	33.30
2037	9	2	22	2037_09_02 Hr 22	46.18	37.31	56.51	95.77	31.38
2037	9	2	23	2037_09_02 Hr 23	47.92	37.30	59.14	101.19	29.87
2037	9	2	24	2037_09_02 Hr 24	44.41	35.73	52.30	101.39	25.99
2037	9	3	1	2037_09_03 Hr 01	34.56	28.76	43.33	75.88	22.95
2037	9	3	2	2037_09_03 Hr 02	33.93	28.81	42.98	73.63	20.76
2037	9	3	3	2037_09_03 Hr 03	33.66	28.29	43.06	71.85	19.33
2037	9	3	4	2037_09_03 Hr 04	33.67	28.31	43.15	71.61	17.80
2037	9	3	5	2037_09_03 Hr 05	33.77	28.37	43.23	71.74	19.55
2037	9	3	6	2037_09_03 Hr 06	33.83	28.13	43.32	73.63	19.91
2037	9	3	7	2037_09_03 Hr 07	31.06	26.41	39.05	63.59	22.42
2037	9	3	8	2037_09_03 Hr 08	31.12	26.46	39.10	61.55	24.12
2037	9	3	9	2037_09_03 Hr 09	31.18	26.51	39.18	62.15	23.03
2037	9	3	10	2037_09_03 Hr 10	31.24	26.57	39.26	62.28	22.79
2037	9	3	11	2037_09_03 Hr 11	31.31	26.62	39.34	62.40	22.69
2037	9	3	12	2037_09_03 Hr 12	31.37	26.67	39.42	62.52	22.61
2037	9	3	13	2037_09_03 Hr 13	31.43	26.73	39.50	62.65	23.21
2037	9	3	14	2037_09_03 Hr 14	31.49	26.78	39.57	62.77	23.53
2037	9	3	15	2037_09_03 Hr 15	31.56	26.83	39.65	62.90	24.28
2037	9	3	16	2037_09_03 Hr 16	34.18	28.28	39.73	67.62	25.19
2037	9	3	17	2037_09_03 Hr 17	37.35	29.49	44.46	76.32	26.00
2037	9	3	18	2037_09_03 Hr 18	39.35	32.88	46.93	81.14	29.39
2037	9	3	19	2037_09_03 Hr 19	39.43	33.11	47.03	81.30	31.42
2037	9	3	20	2037_09_03 Hr 20	39.51	33.02	47.12	81.46	33.59
2037	9	3	21	2037_09_03 Hr 21	39.59	33.08	47.21	81.63	32.80
2037	9	3	22	2037_09_03 Hr 22	39.67	33.15	47.31	81.79	26.49
2037	9	3	23	2037_09_03 Hr 23	40.58	34.81	49.51	86.42	25.63
2037	9	3	24	2037_09_03 Hr 24	36.55	31.06	49.60	86.59	24.53
2037	9	4	1	2037_09_04 Hr 01	29.65	24.16	36.86	62.05	20.54
2037	9	4	2	2037_09_04 Hr 02	29.14	24.16	36.88	62.17	19.78
2037	9	4	3	2037_09_04 Hr 03	28.46	24.04	35.79	62.30	19.24
2037	9	4	4	2037_09_04 Hr 04	28.52	24.04	35.87	62.36	19.10
2037	9	4	5	2037_09_04 Hr 05	28.58	24.04	35.94	62.55	19.24
2037	9	4	6	2037_09_04 Hr 06	28.65	24.10	36.01	62.67	19.33
2037	9	4	7	2037_09_04 Hr 07	25.83	22.14	33.53	56.09	17.70
2037	9	4	8	2037_09_04 Hr 08	25.82	22.18	32.23	50.72	19.24
2037	9	4	9	2037_09_04 Hr 09	25.87	22.22	32.29	50.82	18.42
2037	9	4	10	2037_09_04 Hr 10	25.92	22.27	32.36	50.92	18.42
2037	9	4	11	2037_09_04 Hr 11	25.97	22.31	32.42	51.03	18.81
2037	9	4	12	2037_09_04 Hr 12	26.02	22.36	32.49	51.13	18.42
2037	9	4	13	2037_09_04 Hr 13	26.08	22.40	32.55	51.23	18.81
2037	9	4	14	2037_09_04 Hr 14	26.13	22.45	32.62	51.33	18.93
2037	9	4	15	2037_09_04 Hr 15	26.25	22.49	32.68	51.43	19.22
2037	9	4	16	2037_09_04 Hr 16	28.97	23.17	34.99	55.08	21.21
2037	9	4	17	2037_09_04 Hr 17	31.96	24.64	38.42	67.32	23.22
2037	9	4	18	2037_09_04 Hr 18	34.16	28.95	41.55	70.79	24.92
2037	9	4	19	2037_09_04 Hr 19	34.29	29.01	41.63	70.93	25.16
2037	9	4	20	2037_09_04 Hr 20	34.30	29.07	41.72	71.07	24.41
2037	9	4	21	2037_09_04 Hr 21	34.37	29.13	41.80	71.22	23.74
2037	9	4	22	2037_09_04 Hr 22	34.43	29.18	41.88	71.36	23.74
2037	9	4	23	2037_09_04 Hr 23	35.39	29.33	43.83	75.40	23.76
2037	9	4	24	2037_09_04 Hr 24	32.31	26.64	41.20	75.55	21.29
2037	9	5	1	2037_09_05 Hr 01	26.94	22.94	33.79	55.75	20.22
2037	9	5	2	2037_09_05 Hr 02	26.69	22.28	33.86	55.86	20.22
2037	9	5	3	2037_09_05 Hr 03	26.49	22.27	33.51	55.98	20.02
2037	9	5	4	2037_09_05 Hr 04	26.43	22.03	33.32	56.09	20.02
2037	9	5	5	2037_09_05 Hr 05	26.47	22.02	33.20	56.20	19.91
2037	9	5	6	2037_09_05 Hr 06	26.65	22.10	33.43	56.31	19.78
2037	9	5	7	2037_09_05 Hr 07	25.79	21.62	30.61	51.15	17.99
2037	9	5	8	2037_09_05 Hr 08	22.64	20.43	29.13	47.76	14.48
2037	9	5	9	2037_09_05 Hr 09	22.68	20.48	29.19	47.85	14.48
2037	9	5	10	2037_09_05 Hr 10	22.72	20.52	29.25	47.95	15.04
2037	9	5	11	2037_09_05 Hr 11	22.77	20.56	29.31	48.05	15.14
2037	9	5	12	2037_09_05 Hr 12	22.81	20.60	29.36	48.14	15.52
2037	9	5	13	2037_09_05 Hr 13	22.86	20.64	29.42	48.24	15.54
2037	9	5	14	2037_09_05 Hr 14	22.90	20.68	29.48	48.33	15.66
2037	9	5	15	2037_09_05 Hr 15	22.95	20.78	29.54	48.43	15.79
2037	9	5	16	2037_09_05 Hr 16	27.05	22.45	31.13	48.83	17.64
2037	9	5	17	2037_09_05 Hr 17	28.73	23.50	32.48	55.70	18.50
2037	9	5	18	2037_09_05 Hr 18	30.28	24.78	37.34	64.90	20.86
2037	9	5	19	2037_09_05 Hr 19	30.34	24.83	37.41	65.03	20.38
2037	9	5	20	2037_09_05 Hr 20	30.40	24.88	37.49	65.16	20.22
2037	9	5	21	2037_09_05 Hr 21	30.46	24.93	37.56	65.29	20.60
2037	9	5	22	2037_09_05 Hr 22	30.52	24.98	37.63	65.42	19.91
2037	9	5	23	2037_09_05 Hr 23	30.57	24.52	37.71	65.55	19.19
2037	9	5	24	2037_09_05 Hr 24	29.11	23.66	37.59	65.38	19.13

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2037	9	6	1	2037_09_06 Hr 01	40.90	34.16	54.26	90.19	31.58
2037	9	6	2	2037_09_06 Hr 02	40.09	33.75	53.86	90.37	29.68
2037	9	6	3	2037_09_06 Hr 03	40.09	33.75	53.24	90.55	29.19
2037	9	6	4	2037_09_06 Hr 04	40.09	33.75	51.88	90.73	27.39
2037	9	6	5	2037_09_06 Hr 05	40.09	33.75	51.81	90.92	29.95
2037	9	6	6	2037_09_06 Hr 06	40.09	33.75	53.44	91.10	29.95
2037	9	6	7	2037_09_06 Hr 07	40.09	33.75	51.81	87.68	30.15
2037	9	6	8	2037_09_06 Hr 08	38.82	33.44	46.99	77.74	24.55
2037	9	6	9	2037_09_06 Hr 09	38.85	32.97	47.04	77.90	23.66
2037	9	6	10	2037_09_06 Hr 10	38.93	33.04	47.13	78.05	23.66
2037	9	6	11	2037_09_06 Hr 11	39.01	33.10	47.23	78.21	23.69
2037	9	6	12	2037_09_06 Hr 12	39.09	33.17	47.32	78.37	24.19
2037	9	6	13	2037_09_06 Hr 13	39.17	33.24	47.41	78.52	23.69
2037	9	6	14	2037_09_06 Hr 14	39.24	33.30	47.51	78.68	24.42
2037	9	6	15	2037_09_06 Hr 15	39.32	34.32	47.60	78.84	24.55
2037	9	6	16	2037_09_06 Hr 16	39.40	35.19	49.68	79.00	24.67
2037	9	6	17	2037_09_06 Hr 17	45.74	38.12	54.25	90.26	29.28
2037	9	6	18	2037_09_06 Hr 18	46.54	39.49	56.78	96.47	33.62
2037	9	6	19	2037_09_06 Hr 19	46.63	39.57	56.90	96.66	35.01
2037	9	6	20	2037_09_06 Hr 20	46.73	39.65	57.01	96.85	34.84
2037	9	6	21	2037_09_06 Hr 21	46.82	39.73	57.13	97.05	34.38
2037	9	6	22	2037_09_06 Hr 22	46.91	39.43	57.24	97.24	33.83
2037	9	6	23	2037_09_06 Hr 23	47.01	38.99	57.35	97.43	32.22
2037	9	6	24	2037_09_06 Hr 24	43.85	37.21	57.42	97.43	30.94
2037	9	7	1	2037_09_07 Hr 01	30.41	25.59	39.82	68.44	19.22
2037	9	7	2	2037_09_07 Hr 02	30.18	25.51	39.13	68.58	18.16
2037	9	7	3	2037_09_07 Hr 03	30.01	25.37	38.43	67.22	18.16
2037	9	7	4	2037_09_07 Hr 04	30.06	25.37	38.40	66.97	18.14
2037	9	7	5	2037_09_07 Hr 05	30.11	25.39	38.43	67.11	18.40
2037	9	7	6	2037_09_07 Hr 06	30.41	25.51	38.65	67.22	18.42
2037	9	7	7	2037_09_07 Hr 07	29.14	24.34	36.61	57.11	17.60
2037	9	7	8	2037_09_07 Hr 08	29.20	24.20	35.57	56.80	20.43
2037	9	7	9	2037_09_07 Hr 09	29.26	24.22	35.63	56.92	16.30
2037	9	7	10	2037_09_07 Hr 10	29.31	24.29	35.70	57.03	19.47
2037	9	7	11	2037_09_07 Hr 11	29.37	24.34	35.77	57.14	20.35
2037	9	7	12	2037_09_07 Hr 12	29.43	24.39	35.84	57.26	20.79
2037	9	7	13	2037_09_07 Hr 13	29.49	24.44	35.92	57.37	21.67
2037	9	7	14	2037_09_07 Hr 14	29.91	25.06	35.99	57.49	22.54
2037	9	7	15	2037_09_07 Hr 15	29.83	25.20	37.19	57.60	23.30
2037	9	7	16	2037_09_07 Hr 16	31.13	26.11	38.53	60.78	24.01
2037	9	7	17	2037_09_07 Hr 17	34.85	28.59	41.57	67.22	25.12
2037	9	7	18	2037_09_07 Hr 18	35.05	30.22	42.68	73.51	26.68
2037	9	7	19	2037_09_07 Hr 19	35.60	30.69	42.76	73.65	30.73
2037	9	7	20	2037_09_07 Hr 20	35.18	29.94	42.85	73.80	29.82
2037	9	7	21	2037_09_07 Hr 21	35.25	30.00	42.94	73.95	27.26
2037	9	7	22	2037_09_07 Hr 22	35.32	30.06	43.02	74.10	26.70
2037	9	7	23	2037_09_07 Hr 23	36.22	30.39	45.02	78.29	25.87
2037	9	7	24	2037_09_07 Hr 24	33.41	28.27	44.71	78.44	23.56
2037	9	8	1	2037_09_08 Hr 01	29.70	24.51	38.53	68.20	18.73
2037	9	8	2	2037_09_08 Hr 02	29.26	24.46	38.04	66.14	18.68
2037	9	8	3	2037_09_08 Hr 03	29.17	24.51	37.69	65.03	18.70
2037	9	8	4	2037_09_08 Hr 04	29.31	24.55	36.55	64.73	18.68
2037	9	8	5	2037_09_08 Hr 05	29.45	24.61	37.69	65.03	18.68
2037	9	8	6	2037_09_08 Hr 06	29.51	24.66	38.88	67.50	18.68
2037	9	8	7	2037_09_08 Hr 07	29.29	23.57	37.25	65.92	18.57
2037	9	8	8	2037_09_08 Hr 08	27.92	23.62	35.18	57.61	20.56
2037	9	8	9	2037_09_08 Hr 09	27.98	23.67	35.25	56.26	20.32
2037	9	8	10	2037_09_08 Hr 10	28.04	23.71	35.32	56.37	20.18
2037	9	8	11	2037_09_08 Hr 11	28.09	23.76	35.39	56.48	20.17
2037	9	8	12	2037_09_08 Hr 12	28.15	23.81	35.46	56.59	20.32
2037	9	8	13	2037_09_08 Hr 13	28.20	23.86	35.53	56.71	20.63
2037	9	8	14	2037_09_08 Hr 14	28.26	23.90	35.60	56.82	21.34
2037	9	8	15	2037_09_08 Hr 15	28.32	24.38	35.68	56.94	21.65
2037	9	8	16	2037_09_08 Hr 16	31.66	25.41	37.98	58.86	22.55
2037	9	8	17	2037_09_08 Hr 17	35.35	30.49	42.00	69.01	25.90
2037	9	8	18	2037_09_08 Hr 18	37.13	31.41	43.54	72.85	28.21
2037	9	8	19	2037_09_08 Hr 19	37.23	31.48	43.63	73.00	28.87
2037	9	8	20	2037_09_08 Hr 20	37.28	31.54	43.72	73.14	28.40
2037	9	8	21	2037_09_08 Hr 21	37.35	31.60	43.81	73.29	27.64
2037	9	8	22	2037_09_08 Hr 22	37.43	31.66	43.89	73.44	27.22
2037	9	8	23	2037_09_08 Hr 23	36.70	30.92	45.81	77.59	24.78
2037	9	8	24	2037_09_08 Hr 24	33.08	27.70	43.38	77.47	20.31
2037	9	9	1	2037_09_09 Hr 01	28.12	23.41	35.85	60.48	19.89
2037	9	9	2	2037_09_09 Hr 02	27.78	23.10	35.33	60.60	19.62
2037	9	9	3	2037_09_09 Hr 03	27.80	22.70	35.39	60.72	19.34
2037	9	9	4	2037_09_09 Hr 04	27.46	22.76	35.40	60.07	19.12
2037	9	9	5	2037_09_09 Hr 05	27.92	22.81	35.53	60.96	18.89
2037	9	9	6	2037_09_09 Hr 06	28.25	22.91	35.60	61.09	18.88
2037	9	9	7	2037_09_09 Hr 07	25.88	21.67	31.49	56.44	17.09
2037	9	9	8	2037_09_09 Hr 08	25.21	22.10	30.93	49.44	18.07
2037	9	9	9	2037_09_09 Hr 09	25.26	21.75	31.00	49.46	18.33
2037	9	9	10	2037_09_09 Hr 10	25.30	21.80	31.06	49.56	18.05
2037	9	9	11	2037_09_09 Hr 11	25.36	21.84	31.12	49.66	18.05
2037	9	9	12	2037_09_09 Hr 12	25.41	21.88	31.18	49.76	17.74
2037	9	9	13	2037_09_09 Hr 13	25.46	21.93	31.24	49.86	18.05
2037	9	9	14	2037_09_09 Hr 14	25.51	21.97	31.31	49.96	18.05
2037	9	9	15	2037_09_09 Hr 15	25.56	22.01	31.37	50.06	19.20
2037	9	9	16	2037_09_09 Hr 16	27.29	22.48	31.43	50.23	19.49
2037	9	9	17	2037_09_09 Hr 17	30.20	24.51	36.21	61.98	20.11
2037	9	9	18	2037_09_09 Hr 18	31.40	26.52	38.67	64.93	22.10
2037	9	9	19	2037_09_09 Hr 19	31.47	27.27	38.75	65.06	23.71

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2037	9	9	20	2037_09_09 Hr 20	31.53	26.63	38.83	65.19	23.30
2037	9	9	21	2037_09_09 Hr 21	31.59	26.56	38.91	65.32	22.90
2037	9	9	22	2037_09_09 Hr 22	31.64	26.31	38.98	65.45	21.59
2037	9	9	23	2037_09_09 Hr 23	31.65	25.68	40.01	69.16	20.50
2037	9	9	24	2037_09_09 Hr 24	28.83	24.22	38.51	69.30	19.89
2037	9	10	1	2037_09_10 Hr 01	32.55	27.47	41.08	69.22	22.04
2037	9	10	2	2037_09_10 Hr 02	32.22	27.18	40.65	69.36	21.57
2037	9	10	3	2037_09_10 Hr 03	31.41	26.67	39.66	69.21	21.36
2037	9	10	4	2037_09_10 Hr 04	31.19	26.47	38.92	67.87	21.23
2037	9	10	5	2037_09_10 Hr 05	31.05	26.52	38.92	68.01	21.23
2037	9	10	6	2037_09_10 Hr 06	30.77	26.23	38.92	69.91	21.82
2037	9	10	7	2037_09_10 Hr 07	29.39	25.35	36.42	61.94	21.21
2037	9	10	8	2037_09_10 Hr 08	29.02	24.98	35.69	56.81	21.99
2037	9	10	9	2037_09_10 Hr 09	29.07	24.77	35.76	56.70	21.54
2037	9	10	10	2037_09_10 Hr 10	29.13	24.81	35.84	56.81	21.24
2037	9	10	11	2037_09_10 Hr 11	29.19	24.86	35.91	56.92	21.07
2037	9	10	12	2037_09_10 Hr 12	29.25	24.91	35.98	57.04	21.07
2037	9	10	13	2037_09_10 Hr 13	29.31	24.96	36.05	57.15	20.98
2037	9	10	14	2037_09_10 Hr 14	29.37	25.01	36.12	57.26	22.05
2037	9	10	15	2037_09_10 Hr 15	29.42	25.06	36.20	57.38	22.47
2037	9	10	16	2037_09_10 Hr 16	30.31	26.26	36.44	60.05	22.47
2037	9	10	17	2037_09_10 Hr 17	34.53	27.41	41.62	70.67	24.27
2037	9	10	18	2037_09_10 Hr 18	36.12	29.66	44.29	74.60	24.37
2037	9	10	19	2037_09_10 Hr 19	36.19	29.72	44.38	74.75	26.14
2037	9	10	20	2037_09_10 Hr 20	36.26	29.78	44.47	74.90	25.26
2037	9	10	21	2037_09_10 Hr 21	36.33	29.84	44.55	75.05	24.47
2037	9	10	22	2037_09_10 Hr 22	36.40	29.90	44.64	75.20	24.25
2037	9	10	23	2037_09_10 Hr 23	36.97	30.21	46.72	79.45	23.82
2037	9	10	24	2037_09_10 Hr 24	33.33	28.45	45.04	79.61	22.13
2037	9	11	1	2037_09_11 Hr 01	34.12	29.05	43.26	72.03	24.53
2037	9	11	2	2037_09_11 Hr 02	34.19	29.03	43.35	72.18	24.21
2037	9	11	3	2037_09_11 Hr 03	34.26	29.10	42.83	72.32	23.10
2037	9	11	4	2037_09_11 Hr 04	34.33	29.17	42.62	72.46	22.67
2037	9	11	5	2037_09_11 Hr 05	34.39	29.24	42.65	72.61	19.99
2037	9	11	6	2037_09_11 Hr 06	34.46	29.31	42.83	72.75	24.23
2037	9	11	7	2037_09_11 Hr 07	28.34	25.59	39.72	65.98	20.08
2037	9	11	8	2037_09_11 Hr 08	27.80	25.18	35.71	58.88	21.43
2037	9	11	9	2037_09_11 Hr 09	27.85	25.05	35.78	59.00	19.29
2037	9	11	10	2037_09_11 Hr 10	27.90	25.10	35.85	59.12	19.14
2037	9	11	11	2037_09_11 Hr 11	27.96	25.15	35.92	59.23	19.14
2037	9	11	12	2037_09_11 Hr 12	28.02	25.21	36.00	59.35	19.60
2037	9	11	13	2037_09_11 Hr 13	28.07	25.26	36.07	59.47	20.29
2037	9	11	14	2037_09_11 Hr 14	28.13	25.31	36.14	59.59	21.65
2037	9	11	15	2037_09_11 Hr 15	28.80	25.99	36.21	59.71	21.82
2037	9	11	16	2037_09_11 Hr 16	33.41	27.74	38.02	59.83	25.09
2037	9	11	17	2037_09_11 Hr 17	36.80	29.55	45.09	73.91	26.73
2037	9	11	18	2037_09_11 Hr 18	40.59	31.48	47.76	80.61	29.06
2037	9	11	19	2037_09_11 Hr 19	40.67	31.54	47.86	80.77	30.36
2037	9	11	20	2037_09_11 Hr 20	40.75	31.61	47.95	80.94	28.56
2037	9	11	21	2037_09_11 Hr 21	40.84	31.67	48.05	81.10	28.94
2037	9	11	22	2037_09_11 Hr 22	40.92	31.73	48.15	81.26	28.23
2037	9	11	23	2037_09_11 Hr 23	41.83	33.32	50.38	85.86	26.69
2037	9	11	24	2037_09_11 Hr 24	37.62	31.58	49.71	86.03	25.36
2037	9	12	1	2037_09_12 Hr 01	27.56	23.65	34.90	57.66	20.81
2037	9	12	2	2037_09_12 Hr 02	27.62	23.48	34.96	57.78	20.81
2037	9	12	3	2037_09_12 Hr 03	27.67	23.48	35.03	57.89	20.81
2037	9	12	4	2037_09_12 Hr 04	27.73	23.26	35.10	58.01	20.14
2037	9	12	5	2037_09_12 Hr 05	27.78	23.30	35.18	58.13	20.14
2037	9	12	6	2037_09_12 Hr 06	27.84	23.48	35.25	58.24	20.03
2037	9	12	7	2037_09_12 Hr 07	25.55	23.00	31.94	55.54	19.06
2037	9	12	8	2037_09_12 Hr 08	23.11	20.38	30.08	49.70	15.71
2037	9	12	9	2037_09_12 Hr 09	23.15	20.42	30.14	49.80	15.19
2037	9	12	10	2037_09_12 Hr 10	23.20	20.47	30.20	49.90	15.64
2037	9	12	11	2037_09_12 Hr 11	23.24	20.51	30.26	50.00	15.71
2037	9	12	12	2037_09_12 Hr 12	23.29	20.56	30.32	50.10	15.67
2037	9	12	13	2037_09_12 Hr 13	23.34	20.59	30.38	50.20	15.71
2037	9	12	14	2037_09_12 Hr 14	23.38	20.63	30.44	50.30	15.71
2037	9	12	15	2037_09_12 Hr 15	23.43	20.67	30.50	50.40	15.71
2037	9	12	16	2037_09_12 Hr 16	25.36	22.46	31.64	50.96	16.30
2037	9	12	17	2037_09_12 Hr 17	27.75	23.56	34.17	55.32	16.71
2037	9	12	18	2037_09_12 Hr 18	31.60	25.52	37.12	64.58	20.14
2037	9	12	19	2037_09_12 Hr 19	31.67	25.57	37.64	65.29	22.34
2037	9	12	20	2037_09_12 Hr 20	31.73	25.62	37.72	65.42	21.90
2037	9	12	21	2037_09_12 Hr 21	31.79	25.67	37.79	65.55	21.49
2037	9	12	22	2037_09_12 Hr 22	31.86	25.72	37.86	65.68	21.06
2037	9	12	23	2037_09_12 Hr 23	31.64	25.41	37.94	65.81	20.73
2037	9	12	24	2037_09_12 Hr 24	30.41	24.97	36.67	65.48	19.98
2037	9	13	1	2037_09_13 Hr 01	31.02	25.50	39.23	65.91	21.91
2037	9	13	2	2037_09_13 Hr 02	31.02	25.48	39.22	66.04	21.33
2037	9	13	3	2037_09_13 Hr 03	31.02	25.48	39.00	66.17	21.33
2037	9	13	4	2037_09_13 Hr 04	31.02	25.48	38.78	66.30	20.93
2037	9	13	5	2037_09_13 Hr 05	31.02	25.48	38.78	66.44	21.95
2037	9	13	6	2037_09_13 Hr 06	31.34	25.88	39.44	66.57	20.93
2037	9	13	7	2037_09_13 Hr 07	31.40	25.88	38.78	65.79	20.95
2037	9	13	8	2037_09_13 Hr 08	27.55	24.65	34.34	58.25	17.89
2037	9	13	9	2037_09_13 Hr 09	26.79	23.79	33.97	56.92	18.22
2037	9	13	10	2037_09_13 Hr 10	26.85	23.84	34.01	57.04	18.14
2037	9	13	11	2037_09_13 Hr 11	26.90	23.89	34.08	57.15	16.70
2037	9	13	12	2037_09_13 Hr 12	26.96	23.94	34.15	57.27	16.70
2037	9	13	13	2037_09_13 Hr 13	27.01	23.98	34.22	57.38	15.24
2037	9	13	14	2037_09_13 Hr 14	27.06	24.03	34.28	57.50	17.36

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2037	9	13	15	2037_09_13 Hr 15	27.12	24.08	34.35	57.61	16.46
2037	9	13	16	2037_09_13 Hr 16	27.17	24.17	34.54	57.73	17.67
2037	9	13	17	2037_09_13 Hr 17	28.76	25.47	38.24	62.10	20.54
2037	9	13	18	2037_09_13 Hr 18	34.24	28.50	41.28	69.65	24.05
2037	9	13	19	2037_09_13 Hr 19	34.31	28.56	41.65	69.79	27.95
2037	9	13	20	2037_09_13 Hr 20	34.38	28.62	41.73	69.93	28.61
2037	9	13	21	2037_09_13 Hr 21	34.45	28.67	41.81	70.07	27.95
2037	9	13	22	2037_09_13 Hr 22	34.52	28.73	41.89	70.21	27.12
2037	9	13	23	2037_09_13 Hr 23	34.58	28.32	41.97	70.35	21.42
2037	9	13	24	2037_09_13 Hr 24	33.54	26.41	41.23	70.07	19.98
2037	9	14	1	2037_09_14 Hr 01	28.27	23.61	35.24	61.84	16.25
2037	9	14	2	2037_09_14 Hr 02	28.24	23.61	33.80	61.95	16.25
2037	9	14	3	2037_09_14 Hr 03	27.92	23.59	33.51	61.48	15.14
2037	9	14	4	2037_09_14 Hr 04	27.94	23.59	33.51	60.36	15.14
2037	9	14	5	2037_09_14 Hr 05	28.24	23.61	34.29	61.51	14.52
2037	9	14	6	2037_09_14 Hr 06	28.81	24.08	35.59	62.46	15.42
2037	9	14	7	2037_09_14 Hr 07	27.82	22.93	33.01	56.22	17.70
2037	9	14	8	2037_09_14 Hr 08	25.44	21.95	32.83	50.77	19.20
2037	9	14	9	2037_09_14 Hr 09	25.26	21.95	32.28	50.65	17.93
2037	9	14	10	2037_09_14 Hr 10	25.55	22.10	32.35	50.75	18.35
2037	9	14	11	2037_09_14 Hr 11	25.60	22.15	32.41	50.85	18.40
2037	9	14	12	2037_09_14 Hr 12	25.64	22.19	32.48	50.95	18.67
2037	9	14	13	2037_09_14 Hr 13	25.70	22.24	32.54	51.06	18.67
2037	9	14	14	2037_09_14 Hr 14	25.75	22.28	32.61	51.16	18.94
2037	9	14	15	2037_09_14 Hr 15	25.80	22.33	32.67	51.32	21.54
2037	9	14	16	2037_09_14 Hr 16	28.26	23.35	33.62	54.18	21.61
2037	9	14	17	2037_09_14 Hr 17	30.47	24.46	36.39	60.55	23.80
2037	9	14	18	2037_09_14 Hr 18	31.51	26.42	39.79	66.13	24.91
2037	9	14	19	2037_09_14 Hr 19	31.58	26.48	39.87	66.26	26.25
2037	9	14	20	2037_09_14 Hr 20	31.64	26.53	39.95	66.39	26.48
2037	9	14	21	2037_09_14 Hr 21	31.70	26.58	40.03	66.53	26.25
2037	9	14	22	2037_09_14 Hr 22	31.77	26.63	40.11	66.66	25.67
2037	9	14	23	2037_09_14 Hr 23	32.96	26.95	41.97	70.43	24.30
2037	9	14	24	2037_09_14 Hr 24	31.92	25.33	37.45	68.78	18.92
2037	9	15	1	2037_09_15 Hr 01	31.48	26.34	38.37	69.33	16.92
2037	9	15	2	2037_09_15 Hr 02	31.04	26.10	38.40	69.27	17.09
2037	9	15	3	2037_09_15 Hr 03	30.58	25.80	38.47	64.52	16.64
2037	9	15	4	2037_09_15 Hr 04	30.63	26.00	38.55	64.32	16.63
2037	9	15	5	2037_09_15 Hr 05	31.04	26.10	38.62	64.78	16.64
2037	9	15	6	2037_09_15 Hr 06	34.00	26.89	38.70	70.03	17.55
2037	9	15	7	2037_09_15 Hr 07	32.90	26.36	38.55	66.54	21.13
2037	9	15	8	2037_09_15 Hr 08	28.85	25.16	35.93	60.56	23.75
2037	9	15	9	2037_09_15 Hr 09	28.08	24.20	36.00	56.79	23.87
2037	9	15	10	2037_09_15 Hr 10	28.14	24.25	36.07	56.90	23.74
2037	9	15	11	2037_09_15 Hr 11	28.19	24.29	36.15	57.02	21.93
2037	9	15	12	2037_09_15 Hr 12	28.25	24.34	36.22	57.13	21.98
2037	9	15	13	2037_09_15 Hr 13	28.30	24.39	36.29	57.25	21.93
2037	9	15	14	2037_09_15 Hr 14	28.36	24.44	36.36	57.36	21.93
2037	9	15	15	2037_09_15 Hr 15	28.42	24.50	36.44	57.47	21.93
2037	9	15	16	2037_09_15 Hr 16	29.07	25.76	36.51	58.38	22.62
2037	9	15	17	2037_09_15 Hr 17	32.44	27.92	40.73	65.89	24.52
2037	9	15	18	2037_09_15 Hr 18	35.20	29.05	43.12	72.96	26.26
2037	9	15	19	2037_09_15 Hr 19	35.27	29.11	43.21	73.10	27.22
2037	9	15	20	2037_09_15 Hr 20	35.34	29.17	43.30	73.25	27.58
2037	9	15	21	2037_09_15 Hr 21	35.41	29.22	43.38	73.40	26.99
2037	9	15	22	2037_09_15 Hr 22	35.48	29.27	43.47	73.54	26.46
2037	9	15	23	2037_09_15 Hr 23	36.82	29.54	45.49	77.71	25.27
2037	9	15	24	2037_09_15 Hr 24	33.54	28.12	40.62	72.72	20.97
2037	9	16	1	2037_09_16 Hr 01	35.24	29.53	42.92	75.80	22.66
2037	9	16	2	2037_09_16 Hr 02	34.81	29.19	42.52	75.95	22.45
2037	9	16	3	2037_09_16 Hr 03	34.77	29.11	42.42	76.11	19.42
2037	9	16	4	2037_09_16 Hr 04	34.77	29.15	42.51	76.11	18.87
2037	9	16	5	2037_09_16 Hr 05	34.81	29.19	42.59	76.11	18.87
2037	9	16	6	2037_09_16 Hr 06	36.13	29.53	42.93	76.56	19.99
2037	9	16	7	2037_09_16 Hr 07	31.62	27.12	41.11	68.98	20.75
2037	9	16	8	2037_09_16 Hr 08	31.68	27.51	39.10	61.96	24.03
2037	9	16	9	2037_09_16 Hr 09	31.75	26.70	39.18	62.09	22.63
2037	9	16	10	2037_09_16 Hr 10	29.98	26.33	39.25	62.21	22.63
2037	9	16	11	2037_09_16 Hr 11	30.04	26.39	39.33	62.34	22.11
2037	9	16	12	2037_09_16 Hr 12	30.10	26.44	39.41	62.46	21.46
2037	9	16	13	2037_09_16 Hr 13	30.16	26.49	39.49	62.59	21.14
2037	9	16	14	2037_09_16 Hr 14	30.22	26.55	39.57	62.71	22.11
2037	9	16	15	2037_09_16 Hr 15	30.28	26.66	39.65	62.84	25.26
2037	9	16	16	2037_09_16 Hr 16	32.05	27.95	39.73	62.96	26.20
2037	9	16	17	2037_09_16 Hr 17	36.41	30.89	41.77	70.58	27.99
2037	9	16	18	2037_09_16 Hr 18	38.85	31.48	47.42	78.38	30.56
2037	9	16	19	2037_09_16 Hr 19	38.93	31.54	47.52	78.53	31.11
2037	9	16	20	2037_09_16 Hr 20	38.85	31.61	47.61	78.69	31.32
2037	9	16	21	2037_09_16 Hr 21	38.93	31.67	47.71	78.85	31.25
2037	9	16	22	2037_09_16 Hr 22	39.01	31.73	47.80	79.01	31.01
2037	9	16	23	2037_09_16 Hr 23	40.48	32.41	50.02	83.48	27.14
2037	9	16	24	2037_09_16 Hr 24	38.35	31.19	45.97	83.64	20.63
2037	9	17	1	2037_09_17 Hr 01	72.88	61.45	86.74	153.34	41.32
2037	9	17	2	2037_09_17 Hr 02	72.80	61.30	86.10	153.64	39.10
2037	9	17	3	2037_09_17 Hr 03	72.88	60.59	86.26	153.95	38.70
2037	9	17	4	2037_09_17 Hr 04	72.88	60.59	86.42	151.76	38.70
2037	9	17	5	2037_09_17 Hr 05	73.17	60.59	86.57	151.76	38.82
2037	9	17	6	2037_09_17 Hr 06	73.61	59.82	86.74	154.88	39.87
2037	9	17	7	2037_09_17 Hr 07	63.66	53.32	80.71	137.58	44.72
2037	9	17	8	2037_09_17 Hr 08	63.19	55.35	80.87	131.98	51.98
2037	9	17	9	2037_09_17 Hr 09	60.78	53.81	80.87	126.54	48.40

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2037	9	17	10	2037_09_17 Hr 10	60.90	53.38	80.55	125.84	45.21
2037	9	17	11	2037_09_17 Hr 11	61.03	53.49	80.71	126.10	45.21
2037	9	17	12	2037_09_17 Hr 12	61.15	53.60	80.87	126.35	43.94
2037	9	17	13	2037_09_17 Hr 13	61.27	53.70	81.04	126.60	43.94
2037	9	17	14	2037_09_17 Hr 14	61.39	53.81	81.20	126.85	47.51
2037	9	17	15	2037_09_17 Hr 15	61.52	53.92	81.36	127.11	48.84
2037	9	17	16	2037_09_17 Hr 16	62.39	54.65	82.18	130.64	53.25
2037	9	17	17	2037_09_17 Hr 17	69.74	60.56	84.15	141.02	55.47
2037	9	17	18	2037_09_17 Hr 18	80.11	64.46	97.07	161.99	60.77
2037	9	17	19	2037_09_17 Hr 19	80.27	64.59	97.26	162.31	63.12
2037	9	17	20	2037_09_17 Hr 20	80.43	64.71	97.46	162.64	63.55
2037	9	17	21	2037_09_17 Hr 21	80.59	64.83	97.65	162.96	62.85
2037	9	17	22	2037_09_17 Hr 22	80.76	64.96	97.85	163.29	64.48
2037	9	17	23	2037_09_17 Hr 23	83.28	67.89	102.39	172.53	61.98
2037	9	17	24	2037_09_17 Hr 24	78.38	64.92	91.85	172.87	44.07
2037	9	18	1	2037_09_18 Hr 01	32.28	28.36	40.94	68.37	19.97
2037	9	18	2	2037_09_18 Hr 02	32.34	27.89	41.03	68.51	19.97
2037	9	18	3	2037_09_18 Hr 03	32.41	27.89	41.11	68.64	19.97
2037	9	18	4	2037_09_18 Hr 04	32.40	27.89	41.19	68.78	20.61
2037	9	18	5	2037_09_18 Hr 05	32.40	27.89	41.27	68.92	19.97
2037	9	18	6	2037_09_18 Hr 06	32.60	27.89	41.36	69.06	20.50
2037	9	18	7	2037_09_18 Hr 07	27.64	23.44	38.01	64.60	20.39
2037	9	18	8	2037_09_18 Hr 08	26.99	23.81	33.79	55.89	18.95
2037	9	18	9	2037_09_18 Hr 09	26.92	23.52	33.86	56.00	17.77
2037	9	18	10	2037_09_18 Hr 10	26.97	23.57	33.93	56.11	17.77
2037	9	18	11	2037_09_18 Hr 11	27.03	23.61	34.00	56.22	17.77
2037	9	18	12	2037_09_18 Hr 12	27.08	23.66	34.07	56.34	17.77
2037	9	18	13	2037_09_18 Hr 13	27.13	23.71	34.13	56.45	17.77
2037	9	18	14	2037_09_18 Hr 14	27.19	23.76	34.20	56.56	17.77
2037	9	18	15	2037_09_18 Hr 15	27.24	23.81	34.27	56.67	17.77
2037	9	18	16	2037_09_18 Hr 16	28.82	25.96	35.16	56.79	22.74
2037	9	18	17	2037_09_18 Hr 17	33.76	28.25	40.13	64.52	30.02
2037	9	18	18	2037_09_18 Hr 18	38.24	30.13	46.21	77.13	31.18
2037	9	18	19	2037_09_18 Hr 19	38.32	30.19	46.30	77.28	30.61
2037	9	18	20	2037_09_18 Hr 20	38.39	30.25	46.40	77.44	30.42
2037	9	18	21	2037_09_18 Hr 21	38.47	30.31	46.49	77.59	30.78
2037	9	18	22	2037_09_18 Hr 22	38.55	30.37	46.58	77.75	28.69
2037	9	18	23	2037_09_18 Hr 23	40.00	31.81	48.75	82.15	28.11
2037	9	18	24	2037_09_18 Hr 24	37.98	30.63	43.88	82.30	24.13
2037	9	19	1	2037_09_19 Hr 01	38.98	34.39	50.02	82.45	28.54
2037	9	19	2	2037_09_19 Hr 02	39.06	34.46	50.12	82.61	30.38
2037	9	19	3	2037_09_19 Hr 03	39.14	34.53	50.22	82.78	29.20
2037	9	19	4	2037_09_19 Hr 04	39.22	34.60	50.32	82.95	26.77
2037	9	19	5	2037_09_19 Hr 05	39.29	34.67	50.42	83.11	27.60
2037	9	19	6	2037_09_19 Hr 06	39.37	34.67	50.53	83.28	26.95
2037	9	19	7	2037_09_19 Hr 07	38.10	34.65	50.60	83.21	26.44
2037	9	19	8	2037_09_19 Hr 08	33.75	29.10	43.12	71.08	22.97
2037	9	19	9	2037_09_19 Hr 09	32.75	28.02	43.21	71.21	21.19
2037	9	19	10	2037_09_19 Hr 10	32.82	28.08	43.29	71.35	21.19
2037	9	19	11	2037_09_19 Hr 11	32.88	28.14	43.38	71.50	21.19
2037	9	19	12	2037_09_19 Hr 12	32.95	28.19	43.46	71.64	22.62
2037	9	19	13	2037_09_19 Hr 13	33.01	28.25	43.55	71.78	22.78
2037	9	19	14	2037_09_19 Hr 14	33.08	28.30	43.64	71.93	22.17
2037	9	19	15	2037_09_19 Hr 15	33.15	28.36	43.73	72.07	22.62
2037	9	19	16	2037_09_19 Hr 16	33.82	32.09	43.81	75.58	23.69
2037	9	19	17	2037_09_19 Hr 17	34.87	32.84	44.67	79.54	27.36
2037	9	19	18	2037_09_19 Hr 18	46.83	37.25	53.87	90.27	29.99
2037	9	19	19	2037_09_19 Hr 19	47.49	37.32	54.30	94.25	34.48
2037	9	19	20	2037_09_19 Hr 20	47.59	37.39	54.41	94.43	33.92
2037	9	19	21	2037_09_19 Hr 21	47.68	37.47	54.51	94.62	33.92
2037	9	19	22	2037_09_19 Hr 22	47.78	37.54	54.62	94.81	31.72
2037	9	19	23	2037_09_19 Hr 23	47.87	37.62	54.62	95.00	28.25
2037	9	19	24	2037_09_19 Hr 24	45.28	36.12	54.51	94.62	27.30
2037	9	20	1	2037_09_20 Hr 01	31.22	27.40	39.66	66.95	22.33
2037	9	20	2	2037_09_20 Hr 02	31.28	26.88	39.74	67.08	22.32
2037	9	20	3	2037_09_20 Hr 03	31.34	26.88	39.81	67.22	21.40
2037	9	20	4	2037_09_20 Hr 04	31.40	26.88	39.81	67.35	21.58
2037	9	20	5	2037_09_20 Hr 05	31.47	26.95	39.89	67.48	21.09
2037	9	20	6	2037_09_20 Hr 06	31.53	27.66	40.04	67.62	23.16
2037	9	20	7	2037_09_20 Hr 07	31.59	27.41	40.04	67.75	20.12
2037	9	20	8	2037_09_20 Hr 08	29.73	25.20	35.83	61.06	17.54
2037	9	20	9	2037_09_20 Hr 09	25.61	23.93	34.74	57.82	16.89
2037	9	20	10	2037_09_20 Hr 10	25.55	23.86	34.39	57.94	17.36
2037	9	20	11	2037_09_20 Hr 11	25.60	23.90	34.46	58.05	15.82
2037	9	20	12	2037_09_20 Hr 12	25.66	23.95	34.53	58.17	15.82
2037	9	20	13	2037_09_20 Hr 13	25.71	23.99	34.60	58.29	15.82
2037	9	20	14	2037_09_20 Hr 14	25.76	24.04	34.67	58.40	15.82
2037	9	20	15	2037_09_20 Hr 15	25.81	24.09	34.74	58.52	17.27
2037	9	20	16	2037_09_20 Hr 16	25.86	24.14	34.81	58.64	18.13
2037	9	20	17	2037_09_20 Hr 17	28.34	24.19	36.28	63.41	22.24
2037	9	20	18	2037_09_20 Hr 18	35.53	29.02	43.15	72.30	25.53
2037	9	20	19	2037_09_20 Hr 19	38.93	29.08	43.63	72.45	30.78
2037	9	20	20	2037_09_20 Hr 20	39.01	29.13	43.71	72.59	31.25
2037	9	20	21	2037_09_20 Hr 21	39.09	29.19	43.80	72.74	30.82
2037	9	20	22	2037_09_20 Hr 22	39.17	29.25	43.89	72.88	28.48
2037	9	20	23	2037_09_20 Hr 23	37.04	29.05	43.96	73.02	22.32
2037	9	20	24	2037_09_20 Hr 24	36.10	28.24	43.63	72.84	19.95
2037	9	21	1	2037_09_21 Hr 01	42.79	34.99	52.66	89.52	23.21
2037	9	21	2	2037_09_21 Hr 02	42.59	34.99	50.58	89.70	24.03
2037	9	21	3	2037_09_21 Hr 03	41.65	34.54	50.30	89.87	22.76
2037	9	21	4	2037_09_21 Hr 04	41.00	34.59	50.30	90.05	22.76

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2037	9	21	5	2037_09_21 Hr 05	42.88	34.99	50.83	90.23	22.99
2037	9	21	6	2037_09_21 Hr 06	43.22	35.95	54.31	90.41	24.47
2037	9	21	7	2037_09_21 Hr 07	40.91	34.05	50.89	85.88	26.33
2037	9	21	8	2037_09_21 Hr 08	35.62	32.60	48.45	73.39	27.65
2037	9	21	9	2037_09_21 Hr 09	35.69	32.39	45.26	73.33	23.52
2037	9	21	10	2037_09_21 Hr 10	35.76	32.45	45.34	73.47	25.33
2037	9	21	11	2037_09_21 Hr 11	35.83	32.52	45.43	73.62	27.65
2037	9	21	12	2037_09_21 Hr 12	35.90	32.58	45.51	73.77	27.43
2037	9	21	13	2037_09_21 Hr 13	35.97	32.65	46.08	73.91	27.55
2037	9	21	14	2037_09_21 Hr 14	36.05	32.71	47.64	74.06	26.41
2037	9	21	15	2037_09_21 Hr 15	36.12	32.78	47.73	74.21	30.34
2037	9	21	16	2037_09_21 Hr 16	42.34	34.03	48.62	78.18	29.03
2037	9	21	17	2037_09_21 Hr 17	45.24	35.70	53.09	87.65	34.30
2037	9	21	18	2037_09_21 Hr 18	47.78	38.79	58.44	97.59	36.86
2037	9	21	19	2037_09_21 Hr 19	47.88	38.87	59.74	100.78	39.18
2037	9	21	20	2037_09_21 Hr 20	47.97	38.95	59.85	100.98	39.83
2037	9	21	21	2037_09_21 Hr 21	48.07	39.03	59.97	101.19	39.48
2037	9	21	22	2037_09_21 Hr 22	48.16	39.11	60.09	101.39	39.01
2037	9	21	23	2037_09_21 Hr 23	49.98	40.41	62.89	107.13	36.36
2037	9	21	24	2037_09_21 Hr 24	49.04	38.08	57.05	102.09	31.62
2037	9	22	1	2037_09_22 Hr 01	48.17	39.58	59.51	101.38	25.73
2037	9	22	2	2037_09_22 Hr 02	48.11	39.54	57.54	101.58	27.00
2037	9	22	3	2037_09_22 Hr 03	48.11	39.54	57.65	101.79	26.46
2037	9	22	4	2037_09_22 Hr 04	48.11	39.54	57.31	101.96	25.73
2037	9	22	5	2037_09_22 Hr 05	48.11	39.54	57.85	102.19	26.16
2037	9	22	6	2037_09_22 Hr 06	49.09	40.98	60.10	102.40	30.65
2037	9	22	7	2037_09_22 Hr 07	47.49	40.26	58.61	97.30	30.83
2037	9	22	8	2037_09_22 Hr 08	46.22	38.41	54.71	91.63	35.23
2037	9	22	9	2037_09_22 Hr 09	40.63	36.49	53.01	83.69	32.66
2037	9	22	10	2037_09_22 Hr 10	40.61	36.19	53.11	83.20	32.67
2037	9	22	11	2037_09_22 Hr 11	40.69	36.26	53.22	83.37	32.66
2037	9	22	12	2037_09_22 Hr 12	40.77	36.32	53.32	83.54	32.66
2037	9	22	13	2037_09_22 Hr 13	40.85	36.39	53.43	83.70	32.50
2037	9	22	14	2037_09_22 Hr 14	40.94	36.47	53.54	83.87	32.92
2037	9	22	15	2037_09_22 Hr 15	41.02	36.54	53.64	84.04	33.47
2037	9	22	16	2037_09_22 Hr 16	41.20	37.07	53.75	86.74	34.93
2037	9	22	17	2037_09_22 Hr 17	48.57	40.49	59.82	96.92	36.07
2037	9	22	18	2037_09_22 Hr 18	53.40	43.25	65.26	110.55	38.64
2037	9	22	19	2037_09_22 Hr 19	53.51	43.33	65.39	110.77	40.38
2037	9	22	20	2037_09_22 Hr 20	53.61	43.42	65.52	110.99	41.14
2037	9	22	21	2037_09_22 Hr 21	53.72	43.50	65.65	111.22	41.01
2037	9	22	22	2037_09_22 Hr 22	53.83	43.58	65.78	111.44	40.53
2037	9	22	23	2037_09_22 Hr 23	55.80	45.19	68.84	117.75	38.67
2037	9	22	24	2037_09_22 Hr 24	52.31	42.19	61.24	112.60	28.16
2037	9	23	1	2037_09_23 Hr 01	38.06	31.80	46.64	79.68	22.52
2037	9	23	2	2037_09_23 Hr 02	38.13	31.40	46.17	79.84	23.07
2037	9	23	3	2037_09_23 Hr 03	37.92	31.36	45.19	80.00	21.78
2037	9	23	4	2037_09_23 Hr 04	37.98	31.40	45.11	80.16	22.52
2037	9	23	5	2037_09_23 Hr 05	38.36	31.80	45.72	80.32	23.00
2037	9	23	6	2037_09_23 Hr 06	38.44	32.58	46.86	80.48	24.02
2037	9	23	7	2037_09_23 Hr 07	35.33	29.96	45.04	73.20	23.57
2037	9	23	8	2037_09_23 Hr 08	33.75	29.94	41.19	66.34	23.39
2037	9	23	9	2037_09_23 Hr 09	31.92	28.55	40.26	65.26	23.16
2037	9	23	10	2037_09_23 Hr 10	30.94	27.34	40.34	65.40	22.26
2037	9	23	11	2037_09_23 Hr 11	30.44	27.22	40.42	65.53	21.91
2037	9	23	12	2037_09_23 Hr 12	30.50	27.28	40.50	65.66	20.99
2037	9	23	13	2037_09_23 Hr 13	30.56	27.33	40.58	65.79	21.57
2037	9	23	14	2037_09_23 Hr 14	30.62	27.39	40.66	65.92	21.55
2037	9	23	15	2037_09_23 Hr 15	30.69	27.50	40.74	66.05	22.32
2037	9	23	16	2037_09_23 Hr 16	32.37	28.15	40.83	66.18	27.31
2037	9	23	17	2037_09_23 Hr 17	37.90	31.69	44.85	73.06	30.03
2037	9	23	18	2037_09_23 Hr 18	42.43	33.74	50.81	81.95	32.16
2037	9	23	19	2037_09_23 Hr 19	42.52	33.81	51.85	86.53	33.91
2037	9	23	20	2037_09_23 Hr 20	42.60	33.88	51.95	86.70	33.96
2037	9	23	21	2037_09_23 Hr 21	42.69	33.95	52.05	86.87	34.72
2037	9	23	22	2037_09_23 Hr 22	42.77	34.01	52.16	87.05	33.60
2037	9	23	23	2037_09_23 Hr 23	43.41	35.26	54.58	91.97	32.04
2037	9	23	24	2037_09_23 Hr 24	41.21	33.90	49.12	89.14	23.52
2037	9	24	1	2037_09_24 Hr 01	36.51	31.96	47.01	78.92	21.45
2037	9	24	2	2037_09_24 Hr 02	36.58	31.96	46.08	79.08	21.44
2037	9	24	3	2037_09_24 Hr 03	36.66	31.48	45.42	79.23	20.80
2037	9	24	4	2037_09_24 Hr 04	36.73	31.53	45.51	79.39	20.83
2037	9	24	5	2037_09_24 Hr 05	36.80	31.98	45.59	79.55	21.44
2037	9	24	6	2037_09_24 Hr 06	36.88	32.00	47.03	79.71	21.85
2037	9	24	7	2037_09_24 Hr 07	34.46	30.22	44.24	72.36	23.61
2037	9	24	8	2037_09_24 Hr 08	34.54	28.94	41.83	67.73	27.50
2037	9	24	9	2037_09_24 Hr 09	31.57	27.72	40.42	64.76	26.05
2037	9	24	10	2037_09_24 Hr 10	30.51	26.39	40.10	64.77	25.46
2037	9	24	11	2037_09_24 Hr 11	30.57	26.45	40.18	64.90	22.66
2037	9	24	12	2037_09_24 Hr 12	30.63	26.50	40.26	65.03	22.05
2037	9	24	13	2037_09_24 Hr 13	30.69	26.55	40.34	65.16	21.81
2037	9	24	14	2037_09_24 Hr 14	30.75	26.60	40.42	65.29	22.02
2037	9	24	15	2037_09_24 Hr 15	30.82	26.66	40.50	65.42	23.94
2037	9	24	16	2037_09_24 Hr 16	32.01	27.52	42.29	65.55	26.14
2037	9	24	17	2037_09_24 Hr 17	38.37	31.96	43.74	71.99	29.01
2037	9	24	18	2037_09_24 Hr 18	42.62	33.68	50.20	83.10	30.92
2037	9	24	19	2037_09_24 Hr 19	42.70	33.75	50.31	85.04	32.91
2037	9	24	20	2037_09_24 Hr 20	42.79	33.81	50.41	85.21	33.61
2037	9	24	21	2037_09_24 Hr 21	42.87	33.88	50.51	85.38	33.31
2037	9	24	22	2037_09_24 Hr 22	42.96	33.95	50.61	85.55	30.98
2037	9	24	23	2037_09_24 Hr 23	43.61	35.31	52.96	90.39	30.74

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2037	9	24	24	2037_09_24 Hr 24	41.14	34.25	48.38	89.89	23.05
2037	9	25	1	2037_09_25 Hr 01	34.59	31.09	44.91	75.15	23.32
2037	9	25	2	2037_09_25 Hr 02	34.66	31.15	45.00	75.30	22.62
2037	9	25	3	2037_09_25 Hr 03	34.73	31.21	45.09	75.45	22.91
2037	9	25	4	2037_09_25 Hr 04	34.80	31.27	45.18	75.60	24.96
2037	9	25	5	2037_09_25 Hr 05	34.87	31.34	45.27	75.75	24.96
2037	9	25	6	2037_09_25 Hr 06	34.94	31.40	45.36	75.90	25.87
2037	9	25	7	2037_09_25 Hr 07	31.18	26.41	43.52	72.12	23.97
2037	9	25	8	2037_09_25 Hr 08	28.80	26.41	37.07	63.23	20.22
2037	9	25	9	2037_09_25 Hr 09	28.85	24.51	37.14	61.55	20.19
2037	9	25	10	2037_09_25 Hr 10	28.91	24.62	37.22	61.67	18.42
2037	9	25	11	2037_09_25 Hr 11	28.96	24.67	37.29	61.80	18.42
2037	9	25	12	2037_09_25 Hr 12	29.02	24.72	37.37	61.92	18.42
2037	9	25	13	2037_09_25 Hr 13	29.08	24.77	37.44	62.04	18.42
2037	9	25	14	2037_09_25 Hr 14	29.14	24.82	37.52	62.17	18.42
2037	9	25	15	2037_09_25 Hr 15	29.20	24.89	37.59	62.29	18.42
2037	9	25	16	2037_09_25 Hr 16	31.66	27.39	37.67	62.42	20.22
2037	9	25	17	2037_09_25 Hr 17	38.72	31.56	44.69	69.43	30.92
2037	9	25	18	2037_09_25 Hr 18	44.01	34.63	50.20	85.44	33.57
2037	9	25	19	2037_09_25 Hr 19	44.11	34.96	51.64	86.11	34.09
2037	9	25	20	2037_09_25 Hr 20	44.20	35.03	51.75	86.29	34.49
2037	9	25	21	2037_09_25 Hr 21	44.29	35.10	51.85	86.46	34.19
2037	9	25	22	2037_09_25 Hr 22	44.38	35.17	51.95	86.63	33.45
2037	9	25	23	2037_09_25 Hr 23	46.05	35.73	54.37	91.53	31.92
2037	9	25	24	2037_09_25 Hr 24	42.55	33.76	50.14	91.17	25.68
2037	9	26	1	2037_09_26 Hr 01	31.34	27.95	40.76	67.06	22.14
2037	9	26	2	2037_09_26 Hr 02	31.40	28.01	40.84	67.20	22.89
2037	9	26	3	2037_09_26 Hr 03	31.46	28.07	40.92	67.33	23.07
2037	9	26	4	2037_09_26 Hr 04	31.53	28.12	41.00	67.47	22.89
2037	9	26	5	2037_09_26 Hr 05	31.59	28.12	41.09	67.60	22.14
2037	9	26	6	2037_09_26 Hr 06	31.65	28.23	41.17	67.74	23.28
2037	9	26	7	2037_09_26 Hr 07	31.46	28.07	41.24	67.87	22.89
2037	9	26	8	2037_09_26 Hr 08	27.76	24.37	35.39	58.17	20.88
2037	9	26	9	2037_09_26 Hr 09	26.84	22.94	35.20	57.92	17.56
2037	9	26	10	2037_09_26 Hr 10	26.89	22.99	35.27	58.04	17.56
2037	9	26	11	2037_09_26 Hr 11	26.94	23.03	35.34	58.16	17.56
2037	9	26	12	2037_09_26 Hr 12	27.00	23.08	35.41	58.27	17.56
2037	9	26	13	2037_09_26 Hr 13	27.05	23.12	35.49	58.39	17.56
2037	9	26	14	2037_09_26 Hr 14	27.11	23.17	35.56	58.50	17.56
2037	9	26	15	2037_09_26 Hr 15	27.16	23.22	35.63	58.62	18.58
2037	9	26	16	2037_09_26 Hr 16	27.23	25.59	35.70	59.68	21.04
2037	9	26	17	2037_09_26 Hr 17	27.46	27.06	36.38	63.10	21.83
2037	9	26	18	2037_09_26 Hr 18	37.42	30.35	43.59	74.87	23.89
2037	9	26	19	2037_09_26 Hr 19	39.34	30.41	44.32	77.43	28.59
2037	9	26	20	2037_09_26 Hr 20	39.42	30.48	44.40	77.59	29.96
2037	9	26	21	2037_09_26 Hr 21	39.50	30.54	44.49	77.74	25.18
2037	9	26	22	2037_09_26 Hr 22	39.58	30.60	44.58	77.89	23.92
2037	9	26	23	2037_09_26 Hr 23	39.57	29.91	44.65	78.04	22.28
2037	9	26	24	2037_09_26 Hr 24	36.86	29.78	44.40	77.86	23.49
2037	9	27	1	2037_09_27 Hr 01	31.43	28.36	40.76	68.65	25.67
2037	9	27	2	2037_09_27 Hr 02	31.49	28.41	40.84	68.79	24.92
2037	9	27	3	2037_09_27 Hr 03	31.55	28.47	40.92	68.92	24.92
2037	9	27	4	2037_09_27 Hr 04	31.62	28.51	41.00	69.06	24.92
2037	9	27	5	2037_09_27 Hr 05	31.68	28.54	41.08	69.20	24.97
2037	9	27	6	2037_09_27 Hr 06	31.74	28.63	41.16	69.34	27.31
2037	9	27	7	2037_09_27 Hr 07	31.81	28.69	41.24	69.47	20.98
2037	9	27	8	2037_09_27 Hr 08	31.87	26.31	37.76	64.13	19.09
2037	9	27	9	2037_09_27 Hr 09	27.14	24.59	35.76	59.45	17.45
2037	9	27	10	2037_09_27 Hr 10	25.65	23.67	35.34	59.41	15.89
2037	9	27	11	2037_09_27 Hr 11	25.70	23.71	35.41	59.53	15.89
2037	9	27	12	2037_09_27 Hr 12	25.75	23.75	35.49	59.65	15.89
2037	9	27	13	2037_09_27 Hr 13	25.80	23.80	35.56	59.77	15.89
2037	9	27	14	2037_09_27 Hr 14	25.86	23.85	35.63	59.89	15.89
2037	9	27	15	2037_09_27 Hr 15	25.91	23.89	35.70	60.01	17.39
2037	9	27	16	2037_09_27 Hr 16	25.98	23.94	35.77	60.13	18.57
2037	9	27	17	2037_09_27 Hr 17	28.85	23.99	35.84	65.08	22.51
2037	9	27	18	2037_09_27 Hr 18	36.26	29.23	42.18	73.71	24.37
2037	9	27	19	2037_09_27 Hr 19	40.67	30.38	45.28	74.81	31.55
2037	9	27	20	2037_09_27 Hr 20	40.75	30.44	45.37	74.96	30.67
2037	9	27	21	2037_09_27 Hr 21	40.83	30.50	45.46	75.11	27.03
2037	9	27	22	2037_09_27 Hr 22	40.92	30.56	45.55	75.25	23.25
2037	9	27	23	2037_09_27 Hr 23	40.68	29.93	45.62	75.39	21.61
2037	9	27	24	2037_09_27 Hr 24	39.35	29.95	45.28	74.96	21.61
2037	9	28	1	2037_09_28 Hr 01	63.39	53.43	78.87	132.21	36.55
2037	9	28	2	2037_09_28 Hr 02	63.52	52.21	78.28	132.47	36.26
2037	9	28	3	2037_09_28 Hr 03	63.64	52.29	77.45	132.73	35.14
2037	9	28	4	2037_09_28 Hr 04	63.77	52.37	77.45	132.99	33.30
2037	9	28	5	2037_09_28 Hr 05	63.90	53.43	78.71	133.26	32.97
2037	9	28	6	2037_09_28 Hr 06	64.03	56.79	80.32	133.53	35.63
2037	9	28	7	2037_09_28 Hr 07	61.95	55.07	77.06	126.87	35.85
2037	9	28	8	2037_09_28 Hr 08	52.76	50.99	75.78	118.94	45.62
2037	9	28	9	2037_09_28 Hr 09	52.87	47.55	66.14	108.43	34.33
2037	9	28	10	2037_09_28 Hr 10	52.97	47.61	66.22	108.65	34.12
2037	9	28	11	2037_09_28 Hr 11	53.08	47.70	66.34	108.87	37.77
2037	9	28	12	2037_09_28 Hr 12	53.18	47.79	66.47	109.09	37.67
2037	9	28	13	2037_09_28 Hr 13	53.29	47.89	66.60	109.31	37.77
2037	9	28	14	2037_09_28 Hr 14	53.40	47.98	66.74	109.52	33.77
2037	9	28	15	2037_09_28 Hr 15	53.50	48.07	66.87	110.21	37.77
2037	9	28	16	2037_09_28 Hr 16	56.24	49.20	68.03	115.73	42.64
2037	9	28	17	2037_09_28 Hr 17	66.99	53.20	80.33	130.00	53.39
2037	9	28	18	2037_09_28 Hr 18	73.94	58.08	88.00	148.40	61.55

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2037	9	28	19	2037_09_28 Hr 19	74.09	58.20	92.60	155.45	65.02
2037	9	28	20	2037_09_28 Hr 20	74.24	58.32	92.79	155.76	66.60
2037	9	28	21	2037_09_28 Hr 21	74.39	58.43	92.97	156.07	66.21
2037	9	28	22	2037_09_28 Hr 22	74.54	58.55	93.16	156.38	63.52
2037	9	28	23	2037_09_28 Hr 23	77.35	60.78	96.36	165.23	58.60
2037	9	28	24	2037_09_28 Hr 24	74.60	58.32	86.99	153.82	42.07
2037	9	29	1	2037_09_29 Hr 01	43.83	37.19	53.76	92.44	23.89
2037	9	29	2	2037_09_29 Hr 02	43.51	36.46	51.40	92.26	24.55
2037	9	29	3	2037_09_29 Hr 03	43.51	36.46	51.40	91.97	23.54
2037	9	29	4	2037_09_29 Hr 04	43.51	36.46	51.40	92.16	23.54
2037	9	29	5	2037_09_29 Hr 05	43.65	36.88	51.59	93.14	24.31
2037	9	29	6	2037_09_29 Hr 06	44.27	38.57	56.25	93.37	25.12
2037	9	29	7	2037_09_29 Hr 07	42.83	37.31	53.86	88.72	28.21
2037	9	29	8	2037_09_29 Hr 08	42.67	35.52	51.64	84.28	30.84
2037	9	29	9	2037_09_29 Hr 09	38.74	33.21	48.77	77.05	28.06
2037	9	29	10	2037_09_29 Hr 10	36.62	31.91	48.72	75.87	31.38
2037	9	29	11	2037_09_29 Hr 11	36.70	31.97	48.82	76.02	28.93
2037	9	29	12	2037_09_29 Hr 12	36.77	32.03	48.92	76.17	27.77
2037	9	29	13	2037_09_29 Hr 13	36.84	32.10	49.02	76.32	28.31
2037	9	29	14	2037_09_29 Hr 14	36.92	32.16	49.11	76.47	29.51
2037	9	29	15	2037_09_29 Hr 15	36.99	32.23	49.21	76.63	30.43
2037	9	29	16	2037_09_29 Hr 16	37.09	33.11	49.45	76.83	30.25
2037	9	29	17	2037_09_29 Hr 17	44.61	37.38	54.14	89.16	33.17
2037	9	29	18	2037_09_29 Hr 18	50.63	40.82	61.19	103.55	37.37
2037	9	29	19	2037_09_29 Hr 19	51.24	40.90	61.32	104.41	38.96
2037	9	29	20	2037_09_29 Hr 20	51.35	40.98	61.44	104.62	40.58
2037	9	29	21	2037_09_29 Hr 21	51.45	41.07	61.56	104.83	40.11
2037	9	29	22	2037_09_29 Hr 22	51.55	41.15	61.68	105.04	39.05
2037	9	29	23	2037_09_29 Hr 23	51.10	43.20	64.06	110.97	37.40
2037	9	29	24	2037_09_29 Hr 24	48.12	39.36	56.95	104.99	28.24
2037	9	30	1	2037_09_30 Hr 01	29.74	25.88	38.25	62.24	18.11
2037	9	30	2	2037_09_30 Hr 02	29.80	25.93	37.49	62.36	17.42
2037	9	30	3	2037_09_30 Hr 03	29.86	25.75	36.11	62.49	17.42
2037	9	30	4	2037_09_30 Hr 04	29.92	25.79	36.11	62.61	17.89
2037	9	30	5	2037_09_30 Hr 05	29.98	26.09	36.66	62.74	19.92
2037	9	30	6	2037_09_30 Hr 06	30.04	26.14	38.63	62.86	21.82
2037	9	30	7	2037_09_30 Hr 07	28.47	24.76	37.07	58.64	19.16
2037	9	30	8	2037_09_30 Hr 08	28.53	24.06	33.29	55.12	20.91
2037	9	30	9	2037_09_30 Hr 09	24.80	23.13	31.63	50.98	19.41
2037	9	30	10	2037_09_30 Hr 10	24.85	21.41	31.70	51.08	18.59
2037	9	30	11	2037_09_30 Hr 11	24.90	21.37	31.76	51.18	17.44
2037	9	30	12	2037_09_30 Hr 12	24.95	21.41	31.82	51.29	17.59
2037	9	30	13	2037_09_30 Hr 13	25.00	21.45	31.89	51.39	18.37
2037	9	30	14	2037_09_30 Hr 14	25.04	21.49	31.95	51.49	18.39
2037	9	30	15	2037_09_30 Hr 15	25.10	21.54	32.01	51.59	20.44
2037	9	30	16	2037_09_30 Hr 16	25.15	22.62	32.08	51.70	21.09
2037	9	30	17	2037_09_30 Hr 17	30.65	25.72	36.41	56.79	23.79
2037	9	30	18	2037_09_30 Hr 18	35.73	29.35	42.04	71.01	26.48
2037	9	30	19	2037_09_30 Hr 19	37.84	30.18	46.44	78.70	27.19
2037	9	30	20	2037_09_30 Hr 20	37.90	29.39	46.53	83.65	28.26
2037	9	30	21	2037_09_30 Hr 21	37.09	29.39	45.56	78.99	28.17
2037	9	30	22	2037_09_30 Hr 22	36.65	28.63	44.94	76.15	27.27
2037	9	30	23	2037_09_30 Hr 23	36.71	28.94	45.01	78.46	25.40
2037	9	30	24	2037_09_30 Hr 24	34.56	27.90	42.09	76.95	17.37
2037	10	1	1	2037_10_01 Hr 01	21.73	21.20	32.03	32.91	11.36
2037	10	1	2	2037_10_01 Hr 02	21.78	21.24	32.10	32.97	13.59
2037	10	1	3	2037_10_01 Hr 03	21.82	20.63	32.16	33.04	13.59
2037	10	1	4	2037_10_01 Hr 04	21.86	18.13	32.23	33.11	13.59
2037	10	1	5	2037_10_01 Hr 05	21.91	18.16	32.29	33.17	13.59
2037	10	1	6	2037_10_01 Hr 06	21.95	21.41	32.36	33.24	13.59
2037	10	1	7	2037_10_01 Hr 07	19.61	19.16	30.24	29.89	12.26
2037	10	1	8	2037_10_01 Hr 08	17.02	19.04	29.61	25.46	12.23
2037	10	1	9	2037_10_01 Hr 09	17.00	19.08	25.81	25.51	11.53
2037	10	1	10	2037_10_01 Hr 10	16.76	16.39	25.86	25.56	11.89
2037	10	1	11	2037_10_01 Hr 11	16.80	16.42	25.91	25.61	11.89
2037	10	1	12	2037_10_01 Hr 12	16.83	16.45	25.96	25.67	11.89
2037	10	1	13	2037_10_01 Hr 13	16.87	16.48	26.01	25.72	11.89
2037	10	1	14	2037_10_01 Hr 14	16.87	16.51	26.07	25.77	11.89
2037	10	1	15	2037_10_01 Hr 15	16.93	17.98	26.12	25.82	12.26
2037	10	1	16	2037_10_01 Hr 16	20.51	20.31	26.17	25.87	13.19
2037	10	1	17	2037_10_01 Hr 17	29.97	24.44	35.63	81.90	23.12
2037	10	1	18	2037_10_01 Hr 18	31.84	24.94	35.70	82.06	25.08
2037	10	1	19	2037_10_01 Hr 19	31.90	24.99	35.77	82.23	24.36
2037	10	1	20	2037_10_01 Hr 20	31.96	25.04	35.84	82.39	24.47
2037	10	1	21	2037_10_01 Hr 21	32.03	25.09	35.92	82.56	24.00
2037	10	1	22	2037_10_01 Hr 22	32.09	25.14	35.99	82.72	22.13
2037	10	1	23	2037_10_01 Hr 23	36.08	28.09	38.66	92.34	16.98
2037	10	1	24	2037_10_01 Hr 24	27.50	25.07	38.28	92.53	13.01
2037	10	2	1	2037_10_02 Hr 01	26.04	24.77	34.05	63.66	16.93
2037	10	2	2	2037_10_02 Hr 02	24.95	22.31	34.12	63.79	16.93
2037	10	2	3	2037_10_02 Hr 03	21.29	19.03	34.18	63.91	16.93
2037	10	2	4	2037_10_02 Hr 04	21.29	18.91	34.05	64.04	10.32
2037	10	2	5	2037_10_02 Hr 05	21.33	18.91	34.11	64.17	10.32
2037	10	2	6	2037_10_02 Hr 06	25.15	19.53	34.36	64.30	12.36
2037	10	2	7	2037_10_02 Hr 07	22.46	17.42	32.14	50.21	11.34
2037	10	2	8	2037_10_02 Hr 08	18.19	16.23	27.38	28.69	7.82
2037	10	2	9	2037_10_02 Hr 09	17.30	16.26	27.43	18.01	7.39
2037	10	2	10	2037_10_02 Hr 10	17.33	16.30	27.49	18.04	7.39
2037	10	2	11	2037_10_02 Hr 11	17.36	16.33	27.54	18.08	7.39
2037	10	2	12	2037_10_02 Hr 12	17.40	16.36	27.60	18.11	7.39
2037	10	2	13	2037_10_02 Hr 13	17.43	16.40	27.65	18.15	7.39

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2037	10	2	14	2037_10_02 Hr 14	17.47	16.43	27.71	18.19	7.39
2037	10	2	15	2037_10_02 Hr 15	17.50	16.46	27.76	18.22	8.02
2037	10	2	16	2037_10_02 Hr 16	19.44	16.92	27.82	28.25	9.40
2037	10	2	17	2037_10_02 Hr 17	26.59	25.24	33.51	63.86	26.94
2037	10	2	18	2037_10_02 Hr 18	33.01	29.35	37.46	71.86	31.44
2037	10	2	19	2037_10_02 Hr 19	33.07	29.41	37.53	72.00	32.55
2037	10	2	20	2037_10_02 Hr 20	33.16	29.48	37.61	72.14	32.11
2037	10	2	21	2037_10_02 Hr 21	33.21	29.53	37.68	72.29	30.93
2037	10	2	22	2037_10_02 Hr 22	33.27	29.58	37.76	72.43	28.39
2037	10	2	23	2037_10_02 Hr 23	37.29	30.18	40.56	80.86	25.36
2037	10	2	24	2037_10_02 Hr 24	31.86	31.07	36.28	76.21	16.93
2037	10	3	1	2037_10_03 Hr 01	34.16	30.33	51.61	80.37	20.32
2037	10	3	2	2037_10_03 Hr 02	31.80	30.40	48.38	78.12	19.52
2037	10	3	3	2037_10_03 Hr 03	31.86	30.46	47.33	73.80	19.52
2037	10	3	4	2037_10_03 Hr 04	31.93	30.52	47.41	73.80	20.32
2037	10	3	5	2037_10_03 Hr 05	31.99	30.58	47.50	73.80	18.75
2037	10	3	6	2037_10_03 Hr 06	37.71	31.50	48.38	79.26	20.38
2037	10	3	7	2037_10_03 Hr 07	37.79	36.12	52.23	81.33	24.19
2037	10	3	8	2037_10_03 Hr 08	36.76	34.53	48.44	74.95	23.86
2037	10	3	9	2037_10_03 Hr 09	32.97	31.64	45.94	72.05	13.15
2037	10	3	10	2037_10_03 Hr 10	32.31	30.90	44.66	69.55	12.70
2037	10	3	11	2037_10_03 Hr 11	32.38	30.93	44.75	69.69	13.15
2037	10	3	12	2037_10_03 Hr 12	32.44	31.01	44.84	69.83	16.18
2037	10	3	13	2037_10_03 Hr 13	32.51	31.07	44.93	69.97	16.76
2037	10	3	14	2037_10_03 Hr 14	32.57	31.13	45.02	70.11	16.76
2037	10	3	15	2037_10_03 Hr 15	32.64	31.20	45.11	70.25	18.41
2037	10	3	16	2037_10_03 Hr 16	37.97	33.94	48.81	79.26	29.68
2037	10	3	17	2037_10_03 Hr 17	47.28	39.23	55.95	90.74	37.57
2037	10	3	18	2037_10_03 Hr 18	51.68	43.24	59.87	90.94	41.11
2037	10	3	19	2037_10_03 Hr 19	51.80	43.33	59.99	91.12	38.50
2037	10	3	20	2037_10_03 Hr 20	51.90	43.89	60.11	91.30	38.96
2037	10	3	21	2037_10_03 Hr 21	51.99	43.50	60.23	91.48	36.81
2037	10	3	22	2037_10_03 Hr 22	52.09	43.58	60.34	91.66	39.19
2037	10	3	23	2037_10_03 Hr 23	51.26	43.32	60.46	91.84	36.41
2037	10	3	24	2037_10_03 Hr 24	47.95	39.91	60.57	91.12	34.16
2037	10	4	1	2037_10_04 Hr 01	20.91	19.24	30.23	47.66	15.01
2037	10	4	2	2037_10_04 Hr 02	20.00	18.76	30.28	46.39	14.61
2037	10	4	3	2037_10_04 Hr 03	20.00	18.79	29.89	44.05	14.50
2037	10	4	4	2037_10_04 Hr 04	20.04	18.83	28.78	43.58	14.50
2037	10	4	5	2037_10_04 Hr 05	20.26	18.87	28.83	43.58	14.50
2037	10	4	6	2037_10_04 Hr 06	22.07	19.57	30.15	47.89	14.83
2037	10	4	7	2037_10_04 Hr 07	23.73	21.42	30.59	48.23	15.35
2037	10	4	8	2037_10_04 Hr 08	22.81	20.09	28.41	46.73	14.83
2037	10	4	9	2037_10_04 Hr 09	21.25	19.00	26.14	41.75	12.08
2037	10	4	10	2037_10_04 Hr 10	20.47	18.43	26.16	41.30	8.79
2037	10	4	11	2037_10_04 Hr 11	20.51	18.47	26.21	41.38	10.43
2037	10	4	12	2037_10_04 Hr 12	20.54	18.51	26.27	41.47	10.87
2037	10	4	13	2037_10_04 Hr 13	20.59	18.54	26.32	41.55	11.26
2037	10	4	14	2037_10_04 Hr 14	20.63	18.58	26.37	41.63	11.57
2037	10	4	15	2037_10_04 Hr 15	20.67	18.61	26.42	41.71	11.44
2037	10	4	16	2037_10_04 Hr 16	20.71	18.65	26.47	41.80	13.32
2037	10	4	17	2037_10_04 Hr 17	23.49	20.55	29.74	48.27	16.94
2037	10	4	18	2037_10_04 Hr 18	27.12	23.76	33.48	50.96	20.59
2037	10	4	19	2037_10_04 Hr 19	27.18	23.81	33.55	51.06	18.45
2037	10	4	20	2037_10_04 Hr 20	27.23	23.98	33.62	51.17	20.38
2037	10	4	21	2037_10_04 Hr 21	27.28	23.90	33.68	51.27	19.23
2037	10	4	22	2037_10_04 Hr 22	27.33	23.94	33.75	51.37	17.15
2037	10	4	23	2037_10_04 Hr 23	27.18	23.31	33.81	51.47	14.95
2037	10	4	24	2037_10_04 Hr 24	24.76	21.61	33.55	51.58	14.95
2037	10	5	1	2037_10_05 Hr 01	30.72	26.55	39.31	64.50	18.16
2037	10	5	2	2037_10_05 Hr 02	28.94	26.43	38.29	61.40	16.77
2037	10	5	3	2037_10_05 Hr 03	27.79	26.43	38.26	61.17	16.70
2037	10	5	4	2037_10_05 Hr 04	27.85	26.43	38.33	61.28	16.70
2037	10	5	5	2037_10_05 Hr 05	27.98	26.56	38.40	61.40	16.70
2037	10	5	6	2037_10_05 Hr 06	31.03	28.02	39.89	67.66	17.06
2037	10	5	7	2037_10_05 Hr 07	29.38	27.12	39.35	61.09	17.36
2037	10	5	8	2037_10_05 Hr 08	27.72	24.93	36.03	54.27	18.26
2037	10	5	9	2037_10_05 Hr 09	24.86	23.14	36.04	52.13	17.42
2037	10	5	10	2037_10_05 Hr 10	24.91	23.19	36.12	52.24	17.24
2037	10	5	11	2037_10_05 Hr 11	24.96	23.23	36.19	52.34	17.19
2037	10	5	12	2037_10_05 Hr 12	25.01	23.28	36.26	52.45	17.13
2037	10	5	13	2037_10_05 Hr 13	25.06	23.33	36.33	52.55	16.65
2037	10	5	14	2037_10_05 Hr 14	25.11	23.37	36.41	52.66	17.24
2037	10	5	15	2037_10_05 Hr 15	25.17	23.42	36.48	52.76	17.85
2037	10	5	16	2037_10_05 Hr 16	27.12	24.65	37.89	55.24	22.27
2037	10	5	17	2037_10_05 Hr 17	33.23	28.30	41.52	62.40	24.40
2037	10	5	18	2037_10_05 Hr 18	35.03	30.16	44.76	66.44	25.46
2037	10	5	19	2037_10_05 Hr 19	35.10	30.22	44.85	66.58	25.93
2037	10	5	20	2037_10_05 Hr 20	36.18	30.28	44.94	66.71	25.80
2037	10	5	21	2037_10_05 Hr 21	35.24	30.34	45.03	66.84	24.98
2037	10	5	22	2037_10_05 Hr 22	35.31	30.40	45.11	66.98	24.98
2037	10	5	23	2037_10_05 Hr 23	38.07	31.81	48.45	74.77	25.56
2037	10	5	24	2037_10_05 Hr 24	32.81	28.83	46.20	71.61	19.61
2037	10	6	1	2037_10_06 Hr 01	32.62	28.61	43.41	71.67	19.48
2037	10	6	2	2037_10_06 Hr 02	32.21	28.61	42.32	68.66	18.47
2037	10	6	3	2037_10_06 Hr 03	32.27	28.67	42.14	66.99	18.47
2037	10	6	4	2037_10_06 Hr 04	32.34	28.72	41.69	66.96	17.90
2037	10	6	5	2037_10_06 Hr 05	32.40	28.78	41.63	67.36	17.89
2037	10	6	6	2037_10_06 Hr 06	33.82	30.38	42.98	75.61	18.81
2037	10	6	7	2037_10_06 Hr 07	33.18	29.37	44.22	68.00	21.57
2037	10	6	8	2037_10_06 Hr 08	29.05	28.08	42.43	63.08	23.72

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2037	10	6	9	2037_10_06 Hr 09	29.11	25.91	39.54	58.03	19.60
2037	10	6	10	2037_10_06 Hr 10	29.17	25.96	40.08	58.15	18.19
2037	10	6	11	2037_10_06 Hr 11	29.23	26.01	40.16	58.26	18.28
2037	10	6	12	2037_10_06 Hr 12	29.29	26.06	40.24	58.38	18.28
2037	10	6	13	2037_10_06 Hr 13	29.34	26.12	40.32	58.50	18.33
2037	10	6	14	2037_10_06 Hr 14	29.40	26.17	40.40	58.61	19.47
2037	10	6	15	2037_10_06 Hr 15	29.46	27.48	40.48	58.73	21.61
2037	10	6	16	2037_10_06 Hr 16	32.80	29.40	41.99	61.63	22.43
2037	10	6	17	2037_10_06 Hr 17	35.17	31.52	46.37	69.37	23.83
2037	10	6	18	2037_10_06 Hr 18	35.24	31.58	47.91	69.51	26.67
2037	10	6	19	2037_10_06 Hr 19	35.31	31.64	48.01	69.65	27.97
2037	10	6	20	2037_10_06 Hr 20	35.38	31.71	48.11	69.79	28.89
2037	10	6	21	2037_10_06 Hr 21	35.45	31.77	48.20	69.93	26.69
2037	10	6	22	2037_10_06 Hr 22	35.52	31.83	48.30	70.07	25.48
2037	10	6	23	2037_10_06 Hr 23	38.44	34.09	51.89	78.22	26.26
2037	10	6	24	2037_10_06 Hr 24	34.01	30.42	45.42	76.07	22.94
2037	10	7	1	2037_10_07 Hr 01	31.65	30.00	44.56	74.92	19.47
2037	10	7	2	2037_10_07 Hr 02	30.81	29.47	42.99	71.45	17.19
2037	10	7	3	2037_10_07 Hr 03	30.87	28.84	43.06	70.82	16.71
2037	10	7	4	2037_10_07 Hr 04	30.93	28.90	43.14	70.94	17.05
2037	10	7	5	2037_10_07 Hr 05	30.99	29.85	44.28	71.27	17.19
2037	10	7	6	2037_10_07 Hr 06	36.54	32.64	45.33	78.53	19.44
2037	10	7	7	2037_10_07 Hr 07	32.63	30.55	45.60	70.63	22.62
2037	10	7	8	2037_10_07 Hr 08	31.57	27.97	41.35	61.15	23.42
2037	10	7	9	2037_10_07 Hr 09	27.85	26.07	41.43	60.28	21.82
2037	10	7	10	2037_10_07 Hr 10	27.90	26.12	41.52	60.40	20.88
2037	10	7	11	2037_10_07 Hr 11	27.96	26.18	41.60	60.52	20.09
2037	10	7	12	2037_10_07 Hr 12	28.01	26.23	41.68	60.64	20.09
2037	10	7	13	2037_10_07 Hr 13	28.07	26.28	41.77	60.76	20.09
2037	10	7	14	2037_10_07 Hr 14	28.13	26.33	41.85	60.88	20.47
2037	10	7	15	2037_10_07 Hr 15	28.20	26.39	41.93	61.00	22.53
2037	10	7	16	2037_10_07 Hr 16	31.48	27.97	42.02	61.12	23.36
2037	10	7	17	2037_10_07 Hr 17	39.92	33.88	47.37	72.06	26.44
2037	10	7	18	2037_10_07 Hr 18	40.04	34.08	50.04	72.20	29.72
2037	10	7	19	2037_10_07 Hr 19	40.12	34.14	50.14	72.34	29.58
2037	10	7	20	2037_10_07 Hr 20	40.20	34.21	50.24	72.49	29.76
2037	10	7	21	2037_10_07 Hr 21	40.28	34.27	50.34	72.63	29.05
2037	10	7	22	2037_10_07 Hr 22	40.36	34.34	50.44	72.78	27.96
2037	10	7	23	2037_10_07 Hr 23	45.38	37.78	54.19	81.24	26.38
2037	10	7	24	2037_10_07 Hr 24	39.75	33.25	51.39	81.20	18.98
2037	10	8	1	2037_10_08 Hr 01	32.85	28.91	42.06	69.53	19.29
2037	10	8	2	2037_10_08 Hr 02	32.92	28.73	41.76	69.40	19.83
2037	10	8	3	2037_10_08 Hr 03	32.86	27.19	41.82	68.28	19.29
2037	10	8	4	2037_10_08 Hr 04	31.00	26.76	41.90	68.40	19.13
2037	10	8	5	2037_10_08 Hr 05	31.07	27.09	41.99	68.52	19.29
2037	10	8	6	2037_10_08 Hr 06	33.18	28.73	42.07	70.23	22.36
2037	10	8	7	2037_10_08 Hr 07	27.80	26.31	41.55	63.17	18.33
2037	10	8	8	2037_10_08 Hr 08	24.25	24.72	36.95	54.12	18.90
2037	10	8	9	2037_10_08 Hr 09	24.23	24.58	37.02	53.91	17.59
2037	10	8	10	2037_10_08 Hr 10	24.24	23.68	37.10	53.99	17.59
2037	10	8	11	2037_10_08 Hr 11	24.29	23.73	37.17	54.10	17.59
2037	10	8	12	2037_10_08 Hr 12	24.33	23.77	37.25	54.21	17.59
2037	10	8	13	2037_10_08 Hr 13	24.38	23.82	37.32	54.31	17.59
2037	10	8	14	2037_10_08 Hr 14	24.43	23.87	37.40	54.42	19.14
2037	10	8	15	2037_10_08 Hr 15	24.48	23.93	37.47	54.53	20.56
2037	10	8	16	2037_10_08 Hr 16	24.64	24.96	37.55	54.67	19.14
2037	10	8	17	2037_10_08 Hr 17	33.55	28.85	44.26	61.77	23.20
2037	10	8	18	2037_10_08 Hr 18	37.15	31.38	44.73	65.72	24.21
2037	10	8	19	2037_10_08 Hr 19	37.22	31.44	44.82	65.85	25.96
2037	10	8	20	2037_10_08 Hr 20	37.34	31.50	44.91	65.98	27.22
2037	10	8	21	2037_10_08 Hr 21	37.37	31.57	45.00	66.11	25.04
2037	10	8	22	2037_10_08 Hr 22	37.45	31.63	45.09	66.24	23.08
2037	10	8	23	2037_10_08 Hr 23	41.82	33.15	48.44	73.95	22.70
2037	10	8	24	2037_10_08 Hr 24	35.85	30.22	44.98	73.24	17.96
2037	10	9	1	2037_10_09 Hr 01	27.07	21.74	31.93	54.17	21.53
2037	10	9	2	2037_10_09 Hr 02	27.13	20.87	31.99	54.28	21.35
2037	10	9	3	2037_10_09 Hr 03	25.84	20.55	32.06	54.39	17.97
2037	10	9	4	2037_10_09 Hr 04	21.76	20.12	31.94	54.50	12.98
2037	10	9	5	2037_10_09 Hr 05	21.82	20.12	31.53	54.61	12.98
2037	10	9	6	2037_10_09 Hr 06	24.46	20.23	32.25	54.72	15.18
2037	10	9	7	2037_10_09 Hr 07	21.84	17.70	30.14	49.21	14.73
2037	10	9	8	2037_10_09 Hr 08	18.07	16.76	30.20	33.62	10.52
2037	10	9	9	2037_10_09 Hr 09	15.51	16.78	25.72	30.73	9.21
2037	10	9	10	2037_10_09 Hr 10	15.53	16.82	25.77	30.79	7.69
2037	10	9	11	2037_10_09 Hr 11	15.56	16.85	25.82	30.85	7.49
2037	10	9	12	2037_10_09 Hr 12	15.59	16.88	25.88	30.91	7.69
2037	10	9	13	2037_10_09 Hr 13	15.62	16.92	25.93	30.97	8.22
2037	10	9	14	2037_10_09 Hr 14	15.65	16.95	25.98	31.04	7.78
2037	10	9	15	2037_10_09 Hr 15	15.69	16.99	26.03	31.10	8.66
2037	10	9	16	2037_10_09 Hr 16	18.26	17.02	26.08	33.35	9.48
2037	10	9	17	2037_10_09 Hr 17	24.68	22.68	32.35	52.57	19.63
2037	10	9	18	2037_10_09 Hr 18	30.66	25.34	36.39	59.18	25.38
2037	10	9	19	2037_10_09 Hr 19	30.72	25.39	36.46	59.30	26.02
2037	10	9	20	2037_10_09 Hr 20	30.78	25.45	36.54	59.42	26.00
2037	10	9	21	2037_10_09 Hr 21	30.84	25.50	36.61	59.54	22.97
2037	10	9	22	2037_10_09 Hr 22	30.90	25.55	36.68	59.66	22.39
2037	10	9	23	2037_10_09 Hr 23	34.73	28.66	39.40	66.60	20.66
2037	10	9	24	2037_10_09 Hr 24	29.76	27.33	34.52	63.80	16.27
2037	10	10	1	2037_10_10 Hr 01	20.38	19.26	32.58	49.77	14.70
2037	10	10	2	2037_10_10 Hr 02	20.33	19.30	31.91	49.87	13.41
2037	10	10	3	2037_10_10 Hr 03	20.37	19.34	30.43	47.17	13.39

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2037	10	10	4	2037_10_10 Hr 04	20.41	19.37	30.23	47.17	13.41
2037	10	10	5	2037_10_10 Hr 05	20.46	19.41	30.28	48.40	12.92
2037	10	10	6	2037_10_10 Hr 06	24.11	20.24	30.76	50.27	13.51
2037	10	10	7	2037_10_10 Hr 07	24.16	22.93	32.96	50.37	14.88
2037	10	10	8	2037_10_10 Hr 08	24.03	22.97	30.84	47.55	16.16
2037	10	10	9	2037_10_10 Hr 09	21.30	20.24	29.77	42.99	11.04
2037	10	10	10	2037_10_10 Hr 10	20.66	19.75	28.21	43.08	10.67
2037	10	10	11	2037_10_10 Hr 11	20.70	19.65	28.27	43.16	10.30
2037	10	10	12	2037_10_10 Hr 12	20.74	19.69	28.33	43.25	10.30
2037	10	10	13	2037_10_10 Hr 13	20.79	19.73	28.38	43.33	9.22
2037	10	10	14	2037_10_10 Hr 14	20.83	19.76	28.44	43.42	9.27
2037	10	10	15	2037_10_10 Hr 15	20.87	19.80	28.50	43.51	10.67
2037	10	10	16	2037_10_10 Hr 16	22.62	21.03	30.45	47.63	17.66
2037	10	10	17	2037_10_10 Hr 17	29.22	25.66	36.21	58.74	22.72
2037	10	10	18	2037_10_10 Hr 18	33.36	27.82	38.27	59.95	23.67
2037	10	10	19	2037_10_10 Hr 19	33.43	27.88	38.35	60.07	24.46
2037	10	10	20	2037_10_10 Hr 20	33.49	27.94	38.42	60.19	24.90
2037	10	10	21	2037_10_10 Hr 21	33.56	27.99	38.50	60.30	22.08
2037	10	10	22	2037_10_10 Hr 22	33.62	28.04	38.58	60.42	21.46
2037	10	10	23	2037_10_10 Hr 23	33.62	27.11	38.65	60.54	22.90
2037	10	10	24	2037_10_10 Hr 24	29.90	24.65	38.72	60.66	22.90
2037	10	11	1	2037_10_11 Hr 01	18.45	17.26	27.65	43.02	13.82
2037	10	11	2	2037_10_11 Hr 02	18.49	17.26	27.67	42.02	13.70
2037	10	11	3	2037_10_11 Hr 03	18.52	16.97	26.88	40.36	14.37
2037	10	11	4	2037_10_11 Hr 04	18.56	16.79	26.39	40.44	13.79
2037	10	11	5	2037_10_11 Hr 05	18.60	17.02	26.39	40.44	13.68
2037	10	11	6	2037_10_11 Hr 06	20.35	18.04	27.81	43.45	13.82
2037	10	11	7	2037_10_11 Hr 07	21.85	19.46	27.98	43.54	14.68
2037	10	11	8	2037_10_11 Hr 08	20.30	18.13	25.57	42.79	14.02
2037	10	11	9	2037_10_11 Hr 09	19.53	17.35	23.97	39.38	11.85
2037	10	11	10	2037_10_11 Hr 10	18.79	16.95	23.98	37.33	8.80
2037	10	11	11	2037_10_11 Hr 11	18.82	16.99	24.03	37.40	6.73
2037	10	11	12	2037_10_11 Hr 12	18.86	17.02	24.08	37.48	8.92
2037	10	11	13	2037_10_11 Hr 13	18.90	17.05	24.13	37.55	8.92
2037	10	11	14	2037_10_11 Hr 14	18.93	17.08	24.17	37.63	9.27
2037	10	11	15	2037_10_11 Hr 15	18.97	17.12	24.22	37.70	9.51
2037	10	11	16	2037_10_11 Hr 16	19.01	17.15	24.27	37.78	12.60
2037	10	11	17	2037_10_11 Hr 17	20.53	18.08	26.22	43.58	16.75
2037	10	11	18	2037_10_11 Hr 18	25.08	22.08	30.49	46.60	19.14
2037	10	11	19	2037_10_11 Hr 19	25.13	22.13	30.55	46.69	17.79
2037	10	11	20	2037_10_11 Hr 20	25.18	22.17	30.61	46.79	18.79
2037	10	11	21	2037_10_11 Hr 21	25.23	22.21	30.67	46.88	16.06
2037	10	11	22	2037_10_11 Hr 22	25.28	22.25	30.73	46.97	14.87
2037	10	11	23	2037_10_11 Hr 23	23.00	20.44	30.79	47.07	14.16
2037	10	11	24	2037_10_11 Hr 24	22.11	18.99	30.55	47.16	13.56
2037	10	12	1	2037_10_12 Hr 01	33.39	29.07	45.06	73.02	19.96
2037	10	12	2	2037_10_12 Hr 02	31.89	29.07	44.92	71.12	18.68
2037	10	12	3	2037_10_12 Hr 03	31.78	28.86	44.59	70.08	18.68
2037	10	12	4	2037_10_12 Hr 04	31.84	29.07	44.67	69.22	18.68
2037	10	12	5	2037_10_12 Hr 05	31.90	29.21	44.76	71.12	18.93
2037	10	12	6	2037_10_12 Hr 06	36.00	31.12	45.52	76.19	19.79
2037	10	12	7	2037_10_12 Hr 07	33.59	30.73	46.70	68.53	21.33
2037	10	12	8	2037_10_12 Hr 08	31.60	27.84	40.33	61.86	23.11
2037	10	12	9	2037_10_12 Hr 09	28.66	26.24	39.85	58.48	20.42
2037	10	12	10	2037_10_12 Hr 10	28.72	26.28	39.93	58.60	19.83
2037	10	12	11	2037_10_12 Hr 11	28.78	26.33	40.01	58.72	19.56
2037	10	12	12	2037_10_12 Hr 12	28.84	26.38	40.09	58.83	19.30
2037	10	12	13	2037_10_12 Hr 13	28.89	26.44	40.17	58.95	19.45
2037	10	12	14	2037_10_12 Hr 14	28.95	26.49	40.25	59.07	19.68
2037	10	12	15	2037_10_12 Hr 15	29.01	26.54	40.33	59.19	19.68
2037	10	12	16	2037_10_12 Hr 16	31.49	27.71	42.68	62.28	23.11
2037	10	12	17	2037_10_12 Hr 17	36.87	32.66	47.31	69.91	24.94
2037	10	12	18	2037_10_12 Hr 18	39.69	35.32	51.34	76.56	29.33
2037	10	12	19	2037_10_12 Hr 19	39.77	35.39	51.45	76.71	29.13
2037	10	12	20	2037_10_12 Hr 20	39.85	35.46	51.55	76.86	31.91
2037	10	12	21	2037_10_12 Hr 21	39.93	35.53	51.65	77.02	29.36
2037	10	12	22	2037_10_12 Hr 22	40.01	35.60	51.75	77.17	28.78
2037	10	12	23	2037_10_12 Hr 23	43.53	37.26	55.60	86.15	27.99
2037	10	12	24	2037_10_12 Hr 24	38.31	33.90	53.05	83.71	21.62
2037	10	13	1	2037_10_13 Hr 01	44.49	39.65	61.50	98.68	26.65
2037	10	13	2	2037_10_13 Hr 02	43.59	38.86	59.45	95.98	25.20
2037	10	13	3	2037_10_13 Hr 03	43.68	38.94	58.25	92.89	24.41
2037	10	13	4	2037_10_13 Hr 04	43.77	39.02	58.11	92.93	24.41
2037	10	13	5	2037_10_13 Hr 05	43.86	39.07	58.11	95.98	24.54
2037	10	13	6	2037_10_13 Hr 06	47.69	41.12	61.66	100.90	26.97
2037	10	13	7	2037_10_13 Hr 07	45.47	41.24	62.18	90.75	33.54
2037	10	13	8	2037_10_13 Hr 08	40.04	38.22	57.51	86.56	31.21
2037	10	13	9	2037_10_13 Hr 09	39.40	35.41	53.17	77.45	27.92
2037	10	13	10	2037_10_13 Hr 10	39.48	35.30	53.27	77.60	26.31
2037	10	13	11	2037_10_13 Hr 11	39.56	35.34	53.38	77.76	25.31
2037	10	13	12	2037_10_13 Hr 12	39.64	35.41	53.49	77.91	24.57
2037	10	13	13	2037_10_13 Hr 13	39.72	35.48	53.59	78.07	24.57
2037	10	13	14	2037_10_13 Hr 14	39.80	35.55	53.70	78.22	25.06
2037	10	13	15	2037_10_13 Hr 15	39.88	35.62	53.81	78.38	28.36
2037	10	13	16	2037_10_13 Hr 16	41.20	36.86	53.91	81.95	30.83
2037	10	13	17	2037_10_13 Hr 17	45.64	42.53	60.47	91.30	31.21
2037	10	13	18	2037_10_13 Hr 18	47.90	42.61	63.68	93.36	36.07
2037	10	13	19	2037_10_13 Hr 19	47.99	42.70	63.81	93.55	37.34
2037	10	13	20	2037_10_13 Hr 20	48.09	42.78	63.94	93.74	36.46
2037	10	13	21	2037_10_13 Hr 21	48.19	42.87	64.07	93.92	36.07
2037	10	13	22	2037_10_13 Hr 22	48.28	42.95	64.19	94.11	34.79

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2037	10	13	23	2037_10_13 Hr 23	50.85	45.67	68.96	105.06	34.71
2037	10	13	24	2037_10_13 Hr 24	46.23	41.31	63.11	104.44	27.63
2037	10	14	1	2037_10_14 Hr 01	26.70	24.14	36.62	59.76	16.76
2037	10	14	2	2037_10_14 Hr 02	24.42	23.90	34.60	58.15	15.31
2037	10	14	3	2037_10_14 Hr 03	24.46	23.20	34.50	56.75	14.48
2037	10	14	4	2037_10_14 Hr 04	24.51	23.25	34.57	56.94	15.13
2037	10	14	5	2037_10_14 Hr 05	24.56	24.14	35.03	59.34	15.16
2037	10	14	6	2037_10_14 Hr 06	28.95	26.49	37.92	62.59	17.13
2037	10	14	7	2037_10_14 Hr 07	25.86	24.52	37.67	56.29	18.66
2037	10	14	8	2037_10_14 Hr 08	25.66	23.69	35.02	51.75	18.84
2037	10	14	9	2037_10_14 Hr 09	22.19	21.23	32.27	48.04	15.94
2037	10	14	10	2037_10_14 Hr 10	22.11	20.97	32.27	48.14	15.42
2037	10	14	11	2037_10_14 Hr 11	22.15	21.01	32.40	48.23	14.89
2037	10	14	12	2037_10_14 Hr 12	22.20	21.05	32.46	48.33	15.27
2037	10	14	13	2037_10_14 Hr 13	22.24	21.10	32.53	48.43	15.25
2037	10	14	14	2037_10_14 Hr 14	22.29	21.14	32.59	48.52	15.35
2037	10	14	15	2037_10_14 Hr 15	22.33	21.18	32.66	48.62	16.43
2037	10	14	16	2037_10_14 Hr 16	25.02	21.26	33.02	48.72	17.21
2037	10	14	17	2037_10_14 Hr 17	31.06	26.81	37.47	55.16	19.42
2037	10	14	18	2037_10_14 Hr 18	33.66	27.88	41.73	59.52	23.26
2037	10	14	19	2037_10_14 Hr 19	33.73	27.93	41.81	59.64	24.17
2037	10	14	20	2037_10_14 Hr 20	33.79	27.99	41.90	59.76	24.70
2037	10	14	21	2037_10_14 Hr 21	33.86	28.04	41.98	59.88	23.50
2037	10	14	22	2037_10_14 Hr 22	33.93	28.10	42.07	60.00	23.23
2037	10	14	23	2037_10_14 Hr 23	36.60	30.57	44.84	66.98	23.11
2037	10	14	24	2037_10_14 Hr 24	32.49	27.48	42.47	67.11	19.04
2037	10	15	1	2037_10_15 Hr 01	45.94	41.95	62.18	97.75	28.39
2037	10	15	2	2037_10_15 Hr 02	46.03	40.56	59.85	97.94	28.08
2037	10	15	3	2037_10_15 Hr 03	46.12	40.36	59.65	96.36	28.08
2037	10	15	4	2037_10_15 Hr 04	46.12	40.36	59.65	96.66	27.28
2037	10	15	5	2037_10_15 Hr 05	46.30	40.36	59.76	98.31	28.12
2037	10	15	6	2037_10_15 Hr 06	46.40	40.56	62.13	98.73	31.31
2037	10	15	7	2037_10_15 Hr 07	41.11	37.92	60.31	88.36	26.96
2037	10	15	8	2037_10_15 Hr 08	35.68	37.43	53.01	79.54	26.11
2037	10	15	9	2037_10_15 Hr 09	35.14	35.58	51.38	75.90	26.90
2037	10	15	10	2037_10_15 Hr 10	34.75	32.45	51.57	75.93	24.35
2037	10	15	11	2037_10_15 Hr 11	34.82	32.49	51.67	76.08	22.36
2037	10	15	12	2037_10_15 Hr 12	34.89	32.55	51.78	76.23	23.78
2037	10	15	13	2037_10_15 Hr 13	34.95	32.62	51.88	76.38	23.78
2037	10	15	14	2037_10_15 Hr 14	35.02	32.68	51.98	76.54	23.78
2037	10	15	15	2037_10_15 Hr 15	35.09	32.75	52.09	76.69	23.78
2037	10	15	16	2037_10_15 Hr 16	35.17	32.81	52.19	76.84	22.98
2037	10	15	17	2037_10_15 Hr 17	43.74	38.19	58.90	85.57	32.43
2037	10	15	18	2037_10_15 Hr 18	52.06	44.52	63.62	94.03	37.09
2037	10	15	19	2037_10_15 Hr 19	52.17	44.61	63.75	94.22	38.83
2037	10	15	20	2037_10_15 Hr 20	52.27	44.70	63.87	94.40	38.93
2037	10	15	21	2037_10_15 Hr 21	52.38	44.79	64.00	94.59	36.72
2037	10	15	22	2037_10_15 Hr 22	52.48	44.87	64.13	94.78	32.96
2037	10	15	23	2037_10_15 Hr 23	58.98	48.20	68.89	105.81	39.91
2037	10	15	24	2037_10_15 Hr 24	49.90	44.24	67.09	106.02	26.08
2037	10	16	1	2037_10_16 Hr 01	39.35	33.53	49.51	78.97	32.90
2037	10	16	2	2037_10_16 Hr 02	39.43	33.34	49.61	79.13	32.90
2037	10	16	3	2037_10_16 Hr 03	39.51	30.87	49.71	79.29	29.74
2037	10	16	4	2037_10_16 Hr 04	39.59	31.12	49.81	79.45	29.11
2037	10	16	5	2037_10_16 Hr 05	39.67	31.19	49.91	79.61	20.87
2037	10	16	6	2037_10_16 Hr 06	39.75	31.33	50.01	79.76	29.74
2037	10	16	7	2037_10_16 Hr 07	33.49	30.26	46.74	71.74	24.74
2037	10	16	8	2037_10_16 Hr 08	29.10	25.77	46.83	62.45	19.64
2037	10	16	9	2037_10_16 Hr 09	25.81	25.80	39.89	56.57	15.98
2037	10	16	10	2037_10_16 Hr 10	23.72	25.85	39.97	56.69	8.22
2037	10	16	11	2037_10_16 Hr 11	23.76	25.91	40.05	56.80	1.81
2037	10	16	12	2037_10_16 Hr 12	23.80	25.96	40.13	56.91	8.22
2037	10	16	13	2037_10_16 Hr 13	23.85	26.01	40.21	57.03	8.92
2037	10	16	14	2037_10_16 Hr 14	23.90	26.06	40.29	57.14	9.02
2037	10	16	15	2037_10_16 Hr 15	23.95	26.11	40.37	57.25	11.45
2037	10	16	16	2037_10_16 Hr 16	24.06	26.17	40.45	57.37	11.76
2037	10	16	17	2037_10_16 Hr 17	36.54	34.07	48.62	72.08	28.17
2037	10	16	18	2037_10_16 Hr 18	47.37	39.54	56.21	86.27	38.38
2037	10	16	19	2037_10_16 Hr 19	47.47	39.62	56.62	86.45	40.59
2037	10	16	20	2037_10_16 Hr 20	47.56	40.61	56.73	86.62	40.91
2037	10	16	21	2037_10_16 Hr 21	47.66	39.78	56.84	86.79	39.28
2037	10	16	22	2037_10_16 Hr 22	47.75	39.86	56.96	86.97	33.25
2037	10	16	23	2037_10_16 Hr 23	53.67	43.81	61.18	97.08	34.35
2037	10	16	24	2037_10_16 Hr 24	46.77	41.96	54.59	95.43	29.74
2037	10	17	1	2037_10_17 Hr 01	20.72	19.66	32.98	50.43	14.94
2037	10	17	2	2037_10_17 Hr 02	20.88	19.70	33.04	50.53	15.20
2037	10	17	3	2037_10_17 Hr 03	20.93	19.74	32.54	50.63	14.94
2037	10	17	4	2037_10_17 Hr 04	20.97	19.78	33.04	50.73	15.15
2037	10	17	5	2037_10_17 Hr 05	21.01	19.82	33.10	50.83	14.94
2037	10	17	6	2037_10_17 Hr 06	24.77	22.80	33.31	50.93	15.29
2037	10	17	7	2037_10_17 Hr 07	24.82	23.41	33.37	51.03	16.71
2037	10	17	8	2037_10_17 Hr 08	24.86	23.45	33.43	50.37	18.03
2037	10	17	9	2037_10_17 Hr 09	23.84	21.63	30.22	46.65	16.54
2037	10	17	10	2037_10_17 Hr 10	21.22	20.02	28.54	43.64	12.26
2037	10	17	11	2037_10_17 Hr 11	21.26	20.06	28.60	43.73	11.05
2037	10	17	12	2037_10_17 Hr 12	21.31	20.10	28.65	43.81	10.66
2037	10	17	13	2037_10_17 Hr 13	21.35	20.14	28.71	43.90	10.66
2037	10	17	14	2037_10_17 Hr 14	21.39	20.18	28.77	43.99	9.82
2037	10	17	15	2037_10_17 Hr 15	21.43	20.22	28.83	44.08	10.31
2037	10	17	16	2037_10_17 Hr 16	23.42	21.34	29.85	44.82	16.23
2037	10	17	17	2037_10_17 Hr 17	28.73	24.13	33.16	56.35	18.64

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2037	10	17	18	2037_10_17 Hr 18	33.59	28.23	38.57	61.03	20.74
2037	10	17	19	2037_10_17 Hr 19	33.66	28.29	38.65	61.16	21.42
2037	10	17	20	2037_10_17 Hr 20	33.72	28.35	38.73	61.28	22.83
2037	10	17	21	2037_10_17 Hr 21	33.79	28.40	38.80	61.40	20.19
2037	10	17	22	2037_10_17 Hr 22	33.85	28.46	38.88	61.52	22.38
2037	10	17	23	2037_10_17 Hr 23	32.90	27.19	38.95	61.65	22.67
2037	10	17	24	2037_10_17 Hr 24	30.59	25.26	39.02	61.76	22.72
2037	10	18	1	2037_10_18 Hr 01	25.87	24.41	37.19	56.51	22.03
2037	10	18	2	2037_10_18 Hr 02	24.39	23.14	37.27	56.62	19.80
2037	10	18	3	2037_10_18 Hr 03	24.44	23.14	37.33	56.74	19.80
2037	10	18	4	2037_10_18 Hr 04	24.49	23.14	36.84	56.85	18.92
2037	10	18	5	2037_10_18 Hr 05	25.73	23.15	36.91	56.96	18.92
2037	10	18	6	2037_10_18 Hr 06	28.93	25.44	37.55	57.08	19.12
2037	10	18	7	2037_10_18 Hr 07	28.98	26.34	37.63	57.19	22.63
2037	10	18	8	2037_10_18 Hr 08	29.04	25.44	37.19	57.22	19.70
2037	10	18	9	2037_10_18 Hr 09	26.29	24.12	32.95	48.95	14.15
2037	10	18	10	2037_10_18 Hr 10	24.29	22.67	32.20	48.91	10.92
2037	10	18	11	2037_10_18 Hr 11	24.19	22.72	32.26	49.01	9.41
2037	10	18	12	2037_10_18 Hr 12	24.23	22.76	32.32	49.10	9.29
2037	10	18	13	2037_10_18 Hr 13	24.28	22.80	32.38	49.20	9.08
2037	10	18	14	2037_10_18 Hr 14	24.33	22.85	32.45	49.30	8.76
2037	10	18	15	2037_10_18 Hr 15	24.29	22.89	32.51	49.40	8.76
2037	10	18	16	2037_10_18 Hr 16	24.43	22.94	32.58	49.50	13.41
2037	10	18	17	2037_10_18 Hr 17	28.95	25.02	35.75	58.86	19.20
2037	10	18	18	2037_10_18 Hr 18	35.50	29.97	42.04	67.45	22.72
2037	10	18	19	2037_10_18 Hr 19	35.58	30.79	42.12	67.59	24.84
2037	10	18	20	2037_10_18 Hr 20	35.65	30.85	42.21	67.72	27.59
2037	10	18	21	2037_10_18 Hr 21	35.71	30.59	42.29	67.86	25.67
2037	10	18	22	2037_10_18 Hr 22	35.79	30.65	42.37	67.99	25.73
2037	10	18	23	2037_10_18 Hr 23	35.26	27.93	42.45	68.13	24.68
2037	10	18	24	2037_10_18 Hr 24	31.26	26.43	42.13	67.60	22.06
2037	10	19	1	2037_10_19 Hr 01	32.44	28.52	43.02	69.03	19.83
2037	10	19	2	2037_10_19 Hr 02	29.88	28.25	41.55	66.09	17.86
2037	10	19	3	2037_10_19 Hr 03	29.94	28.22	41.63	65.75	17.86
2037	10	19	4	2037_10_19 Hr 04	30.00	28.22	41.70	65.75	17.86
2037	10	19	5	2037_10_19 Hr 05	30.06	28.26	41.79	65.75	18.68
2037	10	19	6	2037_10_19 Hr 06	33.74	30.52	43.66	71.74	19.36
2037	10	19	7	2037_10_19 Hr 07	31.65	28.49	44.42	64.53	20.58
2037	10	19	8	2037_10_19 Hr 08	30.53	27.16	39.25	59.37	22.65
2037	10	19	9	2037_10_19 Hr 09	27.82	25.13	37.91	55.07	18.81
2037	10	19	10	2037_10_19 Hr 10	27.06	24.36	37.99	55.18	18.16
2037	10	19	11	2037_10_19 Hr 11	27.11	24.41	38.06	55.29	18.16
2037	10	19	12	2037_10_19 Hr 12	27.17	24.46	38.14	55.40	18.06
2037	10	19	13	2037_10_19 Hr 13	27.22	24.51	38.22	55.51	18.23
2037	10	19	14	2037_10_19 Hr 14	27.28	24.55	38.29	55.62	18.06
2037	10	19	15	2037_10_19 Hr 15	27.33	24.60	38.37	55.73	18.26
2037	10	19	16	2037_10_19 Hr 16	29.47	26.82	39.84	58.81	23.70
2037	10	19	17	2037_10_19 Hr 17	33.52	29.86	45.99	66.82	25.18
2037	10	19	18	2037_10_19 Hr 18	38.47	33.84	49.68	74.33	27.60
2037	10	19	19	2037_10_19 Hr 19	38.55	33.90	49.78	74.48	27.75
2037	10	19	20	2037_10_19 Hr 20	39.59	33.97	49.88	74.63	29.07
2037	10	19	21	2037_10_19 Hr 21	38.70	34.04	49.98	74.78	26.57
2037	10	19	22	2037_10_19 Hr 22	38.70	34.07	50.08	74.93	26.28
2037	10	19	23	2037_10_19 Hr 23	40.36	34.85	53.38	83.62	26.95
2037	10	19	24	2037_10_19 Hr 24	37.13	32.59	47.60	80.35	21.58
2037	10	20	1	2037_10_20 Hr 01	26.32	23.25	35.37	58.11	15.40
2037	10	20	2	2037_10_20 Hr 02	25.75	22.69	34.21	54.47	15.12
2037	10	20	3	2037_10_20 Hr 03	25.80	22.93	33.85	53.92	14.13
2037	10	20	4	2037_10_20 Hr 04	25.85	22.97	34.06	54.03	14.13
2037	10	20	5	2037_10_20 Hr 05	25.91	23.02	34.39	56.19	15.08
2037	10	20	6	2037_10_20 Hr 06	28.74	25.31	36.50	60.65	15.75
2037	10	20	7	2037_10_20 Hr 07	27.27	24.28	37.10	54.55	14.96
2037	10	20	8	2037_10_20 Hr 08	23.88	23.29	35.21	51.90	18.46
2037	10	20	9	2037_10_20 Hr 09	23.28	21.14	31.72	46.55	17.42
2037	10	20	10	2037_10_20 Hr 10	23.32	20.77	31.78	46.65	14.96
2037	10	20	11	2037_10_20 Hr 11	23.37	20.77	31.85	46.74	16.17
2037	10	20	12	2037_10_20 Hr 12	23.42	20.85	31.91	46.83	16.17
2037	10	20	13	2037_10_20 Hr 13	23.46	20.89	31.97	46.93	15.60
2037	10	20	14	2037_10_20 Hr 14	23.51	20.93	32.04	47.02	16.17
2037	10	20	15	2037_10_20 Hr 15	23.56	20.97	32.10	47.12	17.16
2037	10	20	16	2037_10_20 Hr 16	23.62	21.02	32.17	47.71	18.11
2037	10	20	17	2037_10_20 Hr 17	27.00	23.34	35.21	51.89	18.60
2037	10	20	18	2037_10_20 Hr 18	28.55	25.86	37.99	55.76	21.24
2037	10	20	19	2037_10_20 Hr 19	28.61	25.91	38.07	55.88	22.24
2037	10	20	20	2037_10_20 Hr 20	28.67	25.96	38.15	55.99	23.02
2037	10	20	21	2037_10_20 Hr 21	28.72	26.01	38.22	56.10	21.88
2037	10	20	22	2037_10_20 Hr 22	28.78	26.06	38.30	56.21	20.83
2037	10	20	23	2037_10_20 Hr 23	31.12	27.65	41.14	62.75	19.58
2037	10	20	24	2037_10_20 Hr 24	27.56	24.91	37.91	62.87	15.75
2037	10	21	1	2037_10_21 Hr 01	32.57	30.16	45.47	73.96	20.74
2037	10	21	2	2037_10_21 Hr 02	29.43	30.16	44.15	71.55	19.57
2037	10	21	3	2037_10_21 Hr 03	29.43	28.62	43.69	71.55	17.99
2037	10	21	4	2037_10_21 Hr 04	29.55	28.68	44.32	71.55	17.99
2037	10	21	5	2037_10_21 Hr 05	30.59	30.31	44.46	73.42	19.57
2037	10	21	6	2037_10_21 Hr 06	34.90	33.88	47.55	76.58	20.58
2037	10	21	7	2037_10_21 Hr 07	31.17	30.32	46.17	68.87	20.92
2037	10	21	8	2037_10_21 Hr 08	31.23	28.26	44.36	62.33	22.40
2037	10	21	9	2037_10_21 Hr 09	27.99	25.92	39.40	58.78	21.12
2037	10	21	10	2037_10_21 Hr 10	26.65	25.92	39.48	58.90	19.73
2037	10	21	11	2037_10_21 Hr 11	26.71	25.98	39.56	59.01	19.31
2037	10	21	12	2037_10_21 Hr 12	26.76	26.03	39.63	59.13	18.76

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2037	10	21	13	2037_10_21 Hr 13	26.81	26.08	39.71	59.25	18.69
2037	10	21	14	2037_10_21 Hr 14	26.87	26.13	39.79	59.37	19.02
2037	10	21	15	2037_10_21 Hr 15	26.92	26.18	39.87	59.49	20.59
2037	10	21	16	2037_10_21 Hr 16	30.55	26.24	39.99	59.61	21.53
2037	10	21	17	2037_10_21 Hr 17	36.02	29.35	44.38	67.87	24.97
2037	10	21	18	2037_10_21 Hr 18	41.57	33.76	50.08	71.91	27.97
2037	10	21	19	2037_10_21 Hr 19	41.65	33.83	50.18	72.05	28.87
2037	10	21	20	2037_10_21 Hr 20	41.74	33.89	50.28	72.19	28.45
2037	10	21	21	2037_10_21 Hr 21	41.82	33.96	50.38	72.34	28.24
2037	10	21	22	2037_10_21 Hr 22	41.90	34.03	50.48	72.48	28.24
2037	10	21	23	2037_10_21 Hr 23	46.20	36.79	54.23	80.91	27.73
2037	10	21	24	2037_10_21 Hr 24	41.42	33.45	48.79	81.08	21.91
2037	10	22	1	2037_10_22 Hr 01	35.59	32.10	46.85	76.65	22.93
2037	10	22	2	2037_10_22 Hr 02	35.66	32.10	46.05	76.80	23.30
2037	10	22	3	2037_10_22 Hr 03	35.69	31.60	45.80	76.94	22.73
2037	10	22	4	2037_10_22 Hr 04	35.78	31.75	45.41	77.08	21.83
2037	10	22	5	2037_10_22 Hr 05	35.87	32.10	46.05	77.21	22.73
2037	10	22	6	2037_10_22 Hr 06	35.94	32.42	47.29	77.42	23.84
2037	10	22	7	2037_10_22 Hr 07	32.10	29.02	45.85	69.63	21.78
2037	10	22	8	2037_10_22 Hr 08	27.94	27.92	41.14	63.79	19.23
2037	10	22	9	2037_10_22 Hr 09	24.99	27.73	39.13	53.86	19.23
2037	10	22	10	2037_10_22 Hr 10	23.75	24.00	39.21	52.75	15.89
2037	10	22	11	2037_10_22 Hr 11	23.79	24.05	39.29	52.86	15.10
2037	10	22	12	2037_10_22 Hr 12	23.84	24.09	39.37	52.96	14.61
2037	10	22	13	2037_10_22 Hr 13	23.88	24.14	39.45	53.07	14.96
2037	10	22	14	2037_10_22 Hr 14	23.93	24.19	39.52	53.17	14.34
2037	10	22	15	2037_10_22 Hr 15	23.97	24.24	39.60	53.28	14.61
2037	10	22	16	2037_10_22 Hr 16	24.03	24.37	39.68	53.39	15.88
2037	10	22	17	2037_10_22 Hr 17	34.88	29.99	45.08	67.61	25.67
2037	10	22	18	2037_10_22 Hr 18	42.31	34.32	49.38	75.28	30.76
2037	10	22	19	2037_10_22 Hr 19	42.39	34.39	49.48	75.43	31.61
2037	10	22	20	2037_10_22 Hr 20	42.48	34.46	49.58	75.58	33.15
2037	10	22	21	2037_10_22 Hr 21	42.56	34.52	49.67	75.73	31.61
2037	10	22	22	2037_10_22 Hr 22	42.65	34.59	49.77	75.88	29.12
2037	10	22	23	2037_10_22 Hr 23	47.90	36.24	53.47	84.71	29.57
2037	10	22	24	2037_10_22 Hr 24	41.01	34.06	49.82	84.76	21.08
2037	10	23	1	2037_10_23 Hr 01	28.43	23.06	34.53	62.11	22.51
2037	10	23	2	2037_10_23 Hr 02	28.49	23.10	34.60	62.23	22.51
2037	10	23	3	2037_10_23 Hr 03	28.55	21.36	34.67	62.36	21.15
2037	10	23	4	2037_10_23 Hr 04	28.58	21.42	34.74	62.48	20.60
2037	10	23	5	2037_10_23 Hr 05	28.58	21.47	34.81	62.61	20.60
2037	10	23	6	2037_10_23 Hr 06	28.72	21.53	34.88	62.73	20.58
2037	10	23	7	2037_10_23 Hr 07	22.97	20.76	32.60	56.42	18.31
2037	10	23	8	2037_10_23 Hr 08	18.66	17.47	32.66	40.81	11.33
2037	10	23	9	2037_10_23 Hr 09	14.50	17.27	27.82	13.28	8.71
2037	10	23	10	2037_10_23 Hr 10	12.37	17.29	27.87	13.30	1.34
2037	10	23	11	2037_10_23 Hr 11	12.39	17.33	27.93	13.33	1.34
2037	10	23	12	2037_10_23 Hr 12	12.42	17.36	27.98	13.36	1.34
2037	10	23	13	2037_10_23 Hr 13	12.44	17.40	28.04	13.38	1.34
2037	10	23	14	2037_10_23 Hr 14	12.47	17.43	28.10	13.41	1.34
2037	10	23	15	2037_10_23 Hr 15	12.49	17.47	28.15	13.44	6.67
2037	10	23	16	2037_10_23 Hr 16	12.57	17.50	28.21	13.47	7.39
2037	10	23	17	2037_10_23 Hr 17	26.16	24.43	33.53	57.56	21.03
2037	10	23	18	2037_10_23 Hr 18	37.49	29.11	39.54	83.83	29.16
2037	10	23	19	2037_10_23 Hr 19	37.57	29.17	39.93	84.00	30.76
2037	10	23	20	2037_10_23 Hr 20	37.64	29.23	40.01	84.16	31.79
2037	10	23	21	2037_10_23 Hr 21	37.72	29.28	40.09	84.33	30.20
2037	10	23	22	2037_10_23 Hr 22	37.79	29.34	40.17	84.50	27.35
2037	10	23	23	2037_10_23 Hr 23	42.48	31.45	43.06	94.32	27.81
2037	10	23	24	2037_10_23 Hr 24	36.38	30.13	37.68	90.87	20.50
2037	10	24	1	2037_10_24 Hr 01	24.31	24.92	38.57	56.29	15.90
2037	10	24	2	2037_10_24 Hr 02	24.36	23.22	38.65	56.40	14.75
2037	10	24	3	2037_10_24 Hr 03	24.41	23.26	38.07	56.51	16.62
2037	10	24	4	2037_10_24 Hr 04	24.46	23.31	38.16	56.63	16.55
2037	10	24	5	2037_10_24 Hr 05	24.51	23.66	38.16	56.74	16.62
2037	10	24	6	2037_10_24 Hr 06	28.89	25.47	38.96	56.85	17.12
2037	10	24	7	2037_10_24 Hr 07	28.95	27.61	39.04	56.97	19.08
2037	10	24	8	2037_10_24 Hr 08	29.01	27.46	37.57	56.74	19.11
2037	10	24	9	2037_10_24 Hr 09	28.84	25.67	35.07	51.19	14.59
2037	10	24	10	2037_10_24 Hr 10	24.74	23.61	33.38	48.71	13.72
2037	10	24	11	2037_10_24 Hr 11	24.81	23.64	33.45	48.81	11.95
2037	10	24	12	2037_10_24 Hr 12	24.85	23.69	33.51	48.91	11.76
2037	10	24	13	2037_10_24 Hr 13	24.90	23.73	33.58	49.00	10.73
2037	10	24	14	2037_10_24 Hr 14	24.95	23.78	33.65	49.10	9.57
2037	10	24	15	2037_10_24 Hr 15	25.01	23.83	33.72	49.20	9.57
2037	10	24	16	2037_10_24 Hr 16	28.00	25.25	36.19	49.30	16.19
2037	10	24	17	2037_10_24 Hr 17	34.38	28.28	41.01	68.63	23.23
2037	10	24	18	2037_10_24 Hr 18	39.94	32.92	46.46	79.15	29.70
2037	10	24	19	2037_10_24 Hr 19	40.03	33.51	46.56	79.31	30.46
2037	10	24	20	2037_10_24 Hr 20	40.10	33.58	46.65	79.47	30.76
2037	10	24	21	2037_10_24 Hr 21	40.18	33.65	46.74	79.63	29.86
2037	10	24	22	2037_10_24 Hr 22	40.26	33.71	46.83	79.79	30.40
2037	10	24	23	2037_10_24 Hr 23	40.31	32.96	46.92	79.94	28.88
2037	10	24	24	2037_10_24 Hr 24	36.59	29.62	46.56	79.47	28.88
2037	10	25	1	2037_10_25 Hr 01	27.12	25.30	38.11	58.76	21.79
2037	10	25	2	2037_10_25 Hr 02	27.01	24.15	38.19	58.88	20.81
2037	10	25	3	2037_10_25 Hr 03	25.31	23.33	38.26	59.00	20.19
2037	10	25	4	2037_10_25 Hr 04	25.36	25.16	38.34	59.11	19.04
2037	10	25	5	2037_10_25 Hr 05	28.69	25.96	38.41	59.23	19.04
2037	10	25	6	2037_10_25 Hr 06	29.95	26.45	38.49	59.35	22.12
2037	10	25	7	2037_10_25 Hr 07	30.01	26.50	38.57	59.47	23.88

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2037	10	25	8	2037_10_25 Hr 08	30.07	26.55	38.64	59.59	23.47
2037	10	25	9	2037_10_25 Hr 09	28.96	25.71	36.08	57.45	18.58
2037	10	25	10	2037_10_25 Hr 10	25.44	22.67	32.99	50.86	14.61
2037	10	25	11	2037_10_25 Hr 11	25.48	22.71	33.05	50.96	9.29
2037	10	25	12	2037_10_25 Hr 12	25.53	22.75	33.12	51.06	9.21
2037	10	25	13	2037_10_25 Hr 13	25.58	22.80	33.18	51.16	9.00
2037	10	25	14	2037_10_25 Hr 14	25.63	22.84	33.25	51.26	8.94
2037	10	25	15	2037_10_25 Hr 15	25.68	22.89	33.31	51.36	8.94
2037	10	25	16	2037_10_25 Hr 16	25.73	22.93	33.38	51.46	10.47
2037	10	25	17	2037_10_25 Hr 17	28.96	25.90	36.14	59.68	21.94
2037	10	25	18	2037_10_25 Hr 18	36.07	32.68	45.04	70.23	22.30
2037	10	25	19	2037_10_25 Hr 19	36.75	32.75	45.14	70.37	25.03
2037	10	25	20	2037_10_25 Hr 20	36.82	32.81	45.23	70.51	27.12
2037	10	25	21	2037_10_25 Hr 21	36.89	32.88	45.31	70.65	26.12
2037	10	25	22	2037_10_25 Hr 22	36.96	32.89	45.40	70.79	25.25
2037	10	25	23	2037_10_25 Hr 23	36.07	30.26	45.48	70.93	25.25
2037	10	25	24	2037_10_25 Hr 24	31.55	27.89	44.55	69.88	23.88
2037	10	26	1	2037_10_26 Hr 01	36.26	30.92	47.46	76.68	20.74
2037	10	26	2	2037_10_26 Hr 02	35.48	31.13	46.90	74.17	19.47
2037	10	26	3	2037_10_26 Hr 03	32.74	30.92	45.88	73.18	19.43
2037	10	26	4	2037_10_26 Hr 04	32.72	30.92	45.97	73.32	19.43
2037	10	26	5	2037_10_26 Hr 05	36.55	31.61	47.05	75.55	19.72
2037	10	26	6	2037_10_26 Hr 06	38.74	34.05	49.80	78.76	20.75
2037	10	26	7	2037_10_26 Hr 07	34.60	32.29	48.04	70.84	25.28
2037	10	26	8	2037_10_26 Hr 08	33.97	30.64	44.54	66.86	24.48
2037	10	26	9	2037_10_26 Hr 09	32.84	28.78	41.00	62.49	22.37
2037	10	26	10	2037_10_26 Hr 10	29.59	27.61	41.08	60.57	21.02
2037	10	26	11	2037_10_26 Hr 11	29.65	27.67	41.16	60.69	19.39
2037	10	26	12	2037_10_26 Hr 12	29.71	27.72	41.25	60.82	18.59
2037	10	26	13	2037_10_26 Hr 13	29.77	27.78	41.33	60.94	18.43
2037	10	26	14	2037_10_26 Hr 14	29.83	27.84	41.41	61.06	18.55
2037	10	26	15	2037_10_26 Hr 15	29.89	27.89	41.49	61.18	18.57
2037	10	26	16	2037_10_26 Hr 16	32.47	28.71	42.31	65.42	24.49
2037	10	26	17	2037_10_26 Hr 17	35.33	31.78	49.65	72.07	27.02
2037	10	26	18	2037_10_26 Hr 18	41.72	36.80	55.44	81.80	29.78
2037	10	26	19	2037_10_26 Hr 19	41.81	36.88	55.55	81.96	31.64
2037	10	26	20	2037_10_26 Hr 20	41.90	36.96	55.66	82.13	32.93
2037	10	26	21	2037_10_26 Hr 21	41.97	37.02	55.77	82.29	32.41
2037	10	26	22	2037_10_26 Hr 22	42.05	36.62	55.87	82.45	29.94
2037	10	26	23	2037_10_26 Hr 23	45.28	37.76	59.44	91.62	29.95
2037	10	26	24	2037_10_26 Hr 24	40.27	35.45	55.02	86.57	26.61
2037	10	27	1	2037_10_27 Hr 01	32.45	28.49	44.45	72.62	19.32
2037	10	27	2	2037_10_27 Hr 02	31.55	28.27	43.30	69.83	18.66
2037	10	27	3	2037_10_27 Hr 03	31.61	28.30	42.41	67.23	18.22
2037	10	27	4	2037_10_27 Hr 04	31.68	28.36	42.06	67.23	18.22
2037	10	27	5	2037_10_27 Hr 05	31.74	28.75	42.25	69.07	18.22
2037	10	27	6	2037_10_27 Hr 06	35.58	31.03	44.99	74.00	19.23
2037	10	27	7	2037_10_27 Hr 07	33.41	29.97	45.38	67.85	22.26
2037	10	27	8	2037_10_27 Hr 08	33.24	30.03	44.30	63.66	23.20
2037	10	27	9	2037_10_27 Hr 09	30.60	26.61	39.38	57.91	21.55
2037	10	27	10	2037_10_27 Hr 10	28.57	25.63	38.88	58.02	21.36
2037	10	27	11	2037_10_27 Hr 11	28.63	25.68	38.95	58.14	19.33
2037	10	27	12	2037_10_27 Hr 12	28.69	25.73	39.03	58.25	18.95
2037	10	27	13	2037_10_27 Hr 13	28.74	25.78	39.11	58.37	18.92
2037	10	27	14	2037_10_27 Hr 14	28.80	25.84	39.19	58.49	18.90
2037	10	27	15	2037_10_27 Hr 15	28.86	25.89	39.27	58.60	19.85
2037	10	27	16	2037_10_27 Hr 16	28.92	25.94	39.42	58.99	20.93
2037	10	27	17	2037_10_27 Hr 17	33.33	30.52	44.09	63.88	22.38
2037	10	27	18	2037_10_27 Hr 18	35.57	31.94	47.65	69.36	25.09
2037	10	27	19	2037_10_27 Hr 19	35.64	32.00	47.74	69.50	27.30
2037	10	27	20	2037_10_27 Hr 20	35.72	32.06	47.84	69.64	28.72
2037	10	27	21	2037_10_27 Hr 21	35.79	32.13	47.93	69.78	27.18
2037	10	27	22	2037_10_27 Hr 22	35.01	32.11	48.03	69.92	24.31
2037	10	27	23	2037_10_27 Hr 23	38.43	34.16	51.60	78.05	24.93
2037	10	27	24	2037_10_27 Hr 24	34.33	30.76	47.00	76.50	21.93
2037	10	28	1	2037_10_28 Hr 01	47.42	44.97	67.20	106.97	32.40
2037	10	28	2	2037_10_28 Hr 02	44.85	44.92	65.16	106.97	27.65
2037	10	28	3	2037_10_28 Hr 03	44.94	44.70	64.44	106.08	27.02
2037	10	28	4	2037_10_28 Hr 04	45.03	44.70	64.56	106.97	25.85
2037	10	28	5	2037_10_28 Hr 05	46.50	44.97	65.86	106.97	27.02
2037	10	28	6	2037_10_28 Hr 06	53.22	49.43	69.30	112.29	29.65
2037	10	28	7	2037_10_28 Hr 07	47.53	44.80	69.06	100.99	39.03
2037	10	28	8	2037_10_28 Hr 08	47.35	44.89	67.15	95.33	35.46
2037	10	28	9	2037_10_28 Hr 09	41.04	38.57	59.58	86.29	32.03
2037	10	28	10	2037_10_28 Hr 10	40.65	38.31	59.06	86.46	30.86
2037	10	28	11	2037_10_28 Hr 11	40.73	38.39	59.17	86.64	29.64
2037	10	28	12	2037_10_28 Hr 12	40.81	38.46	59.29	86.81	27.32
2037	10	28	13	2037_10_28 Hr 13	40.89	38.54	59.41	86.98	27.21
2037	10	28	14	2037_10_28 Hr 14	40.97	38.62	59.53	87.16	27.10
2037	10	28	15	2037_10_28 Hr 15	42.26	38.69	59.65	87.33	32.34
2037	10	28	16	2037_10_28 Hr 16	46.68	38.77	60.41	92.03	34.81
2037	10	28	17	2037_10_28 Hr 17	52.19	43.91	69.60	103.08	36.93
2037	10	28	18	2037_10_28 Hr 18	63.17	52.29	77.65	114.54	41.66
2037	10	28	19	2037_10_28 Hr 19	63.30	52.39	77.81	114.77	44.74
2037	10	28	20	2037_10_28 Hr 20	63.42	52.50	77.96	115.00	43.89
2037	10	28	21	2037_10_28 Hr 21	63.55	52.60	78.12	115.23	41.77
2037	10	28	22	2037_10_28 Hr 22	63.68	52.71	78.22	115.46	40.89
2037	10	28	23	2037_10_28 Hr 23	68.83	56.44	83.43	128.89	39.85
2037	10	28	24	2037_10_28 Hr 24	62.38	52.13	77.11	123.05	34.10
2037	10	29	1	2037_10_29 Hr 01	44.93	40.68	60.39	95.97	27.79
2037	10	29	2	2037_10_29 Hr 02	45.02	40.68	59.13	96.16	27.47

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2037	10	29	3	2037_10_29 Hr 03	45.06	40.04	58.98	96.35	27.23
2037	10	29	4	2037_10_29 Hr 04	43.49	39.99	58.98	96.54	27.23
2037	10	29	5	2037_10_29 Hr 05	43.60	40.04	59.20	96.72	27.23
2037	10	29	6	2037_10_29 Hr 06	45.38	42.50	60.52	96.93	27.23
2037	10	29	7	2037_10_29 Hr 07	40.53	38.03	57.00	87.18	34.95
2037	10	29	8	2037_10_29 Hr 08	36.87	36.86	57.12	81.77	31.16
2037	10	29	9	2037_10_29 Hr 09	34.66	34.73	53.89	74.40	29.21
2037	10	29	10	2037_10_29 Hr 10	34.20	32.52	48.75	71.50	26.23
2037	10	29	11	2037_10_29 Hr 11	34.46	32.59	48.84	71.64	25.14
2037	10	29	12	2037_10_29 Hr 12	34.53	32.65	48.94	71.78	24.82
2037	10	29	13	2037_10_29 Hr 13	34.60	32.72	49.04	71.93	23.00
2037	10	29	14	2037_10_29 Hr 14	34.66	32.78	49.14	72.07	24.52
2037	10	29	15	2037_10_29 Hr 15	34.73	32.85	49.23	72.22	24.82
2037	10	29	16	2037_10_29 Hr 16	34.81	34.04	49.61	72.36	27.44
2037	10	29	17	2037_10_29 Hr 17	44.00	38.49	59.73	86.31	32.27
2037	10	29	18	2037_10_29 Hr 18	52.25	42.90	65.33	97.03	32.94
2037	10	29	19	2037_10_29 Hr 19	52.36	42.99	65.46	97.22	36.28
2037	10	29	20	2037_10_29 Hr 20	52.46	43.07	65.59	97.42	34.85
2037	10	29	21	2037_10_29 Hr 21	52.57	43.16	65.72	97.61	33.66
2037	10	29	22	2037_10_29 Hr 22	52.67	43.24	65.86	97.81	32.89
2037	10	29	23	2037_10_29 Hr 23	59.21	48.16	70.75	109.18	28.41
2037	10	29	24	2037_10_29 Hr 24	50.43	43.62	65.34	106.74	25.02
2037	10	30	1	2037_10_30 Hr 01	46.70	40.26	59.46	100.49	43.59
2037	10	30	2	2037_10_30 Hr 02	46.79	40.32	59.58	100.69	43.49
2037	10	30	3	2037_10_30 Hr 03	46.89	36.98	59.70	100.89	37.57
2037	10	30	4	2037_10_30 Hr 04	45.60	36.46	59.82	101.10	37.05
2037	10	30	5	2037_10_30 Hr 05	45.10	36.46	59.94	101.30	35.42
2037	10	30	6	2037_10_30 Hr 06	45.10	40.64	60.06	101.50	35.42
2037	10	30	7	2037_10_30 Hr 07	40.89	36.37	56.13	91.29	33.43
2037	10	30	8	2037_10_30 Hr 08	35.88	32.31	49.33	69.49	22.15
2037	10	30	9	2037_10_30 Hr 09	29.22	29.45	47.90	32.66	14.45
2037	10	30	10	2037_10_30 Hr 10	20.97	29.01	48.00	32.72	4.26
2037	10	30	11	2037_10_30 Hr 11	21.01	29.01	48.09	32.79	2.30
2037	10	30	12	2037_10_30 Hr 12	21.05	29.07	48.19	32.85	2.30
2037	10	30	13	2037_10_30 Hr 13	21.09	29.13	48.29	32.92	2.30
2037	10	30	14	2037_10_30 Hr 14	21.13	29.18	48.38	32.99	2.30
2037	10	30	15	2037_10_30 Hr 15	21.17	29.24	48.48	33.05	2.30
2037	10	30	16	2037_10_30 Hr 16	21.22	29.30	48.58	33.12	2.30
2037	10	30	17	2037_10_30 Hr 17	43.14	37.84	55.88	88.90	29.95
2037	10	30	18	2037_10_30 Hr 18	63.21	48.60	67.92	137.81	51.08
2037	10	30	19	2037_10_30 Hr 19	66.35	50.39	69.05	140.28	52.63
2037	10	30	20	2037_10_30 Hr 20	66.49	50.49	69.19	140.56	53.53
2037	10	30	21	2037_10_30 Hr 21	66.62	50.59	69.32	140.84	51.29
2037	10	30	22	2037_10_30 Hr 22	66.75	50.69	69.45	141.12	51.01
2037	10	30	23	2037_10_30 Hr 23	70.92	55.41	74.18	157.52	48.88
2037	10	30	24	2037_10_30 Hr 24	67.08	51.33	66.47	147.57	37.05
2037	10	31	1	2037_10_31 Hr 01	28.37	27.02	40.49	58.52	19.11
2037	10	31	2	2037_10_31 Hr 02	26.83	25.36	40.57	58.63	17.25
2037	10	31	3	2037_10_31 Hr 03	26.44	24.76	40.66	58.75	17.00
2037	10	31	4	2037_10_31 Hr 04	26.37	24.76	40.00	58.87	17.00
2037	10	31	5	2037_10_31 Hr 05	27.43	25.24	40.51	58.99	17.00
2037	10	31	6	2037_10_31 Hr 06	30.43	26.68	40.89	59.10	17.25
2037	10	31	7	2037_10_31 Hr 07	30.49	29.17	40.98	59.22	21.70
2037	10	31	8	2037_10_31 Hr 08	30.55	28.88	40.84	59.34	21.70
2037	10	31	9	2037_10_31 Hr 09	29.72	26.52	37.51	54.51	18.35
2037	10	31	10	2037_10_31 Hr 10	26.44	25.11	35.04	50.64	15.51
2037	10	31	11	2037_10_31 Hr 11	26.13	25.00	35.11	50.74	13.54
2037	10	31	12	2037_10_31 Hr 12	26.18	25.04	35.18	50.84	12.84
2037	10	31	13	2037_10_31 Hr 13	26.23	25.09	35.25	50.95	10.75
2037	10	31	14	2037_10_31 Hr 14	26.28	25.14	35.33	51.05	9.87
2037	10	31	15	2037_10_31 Hr 15	26.34	25.19	35.40	51.15	10.11
2037	10	31	16	2037_10_31 Hr 16	28.82	26.43	38.34	51.42	15.16
2037	10	31	17	2037_10_31 Hr 17	36.04	30.76	43.73	73.43	24.77
2037	10	31	18	2037_10_31 Hr 18	41.83	35.15	50.90	84.28	33.01
2037	10	31	19	2037_10_31 Hr 19	46.28	39.27	54.25	97.26	33.93
2037	10	31	20	2037_10_31 Hr 20	46.62	39.34	54.29	98.87	33.94
2037	10	31	21	2037_10_31 Hr 21	45.41	38.47	53.98	93.78	33.01
2037	10	31	22	2037_10_31 Hr 22	44.05	36.22	53.39	91.66	30.29
2037	10	31	23	2037_10_31 Hr 23	41.83	34.89	50.90	85.53	30.69
2037	10	31	24	2037_10_31 Hr 24	40.78	33.71	50.90	84.90	30.09
2037	11	1	1	2037_11_01 Hr 01	29.21	23.68	38.07	63.84	20.38
2037	11	1	2	2037_11_01 Hr 02	28.04	23.54	37.65	63.98	20.11
2037	11	1	3	2037_11_01 Hr 03	27.33	23.54	37.01	64.68	20.11
2037	11	1	4	2037_11_01 Hr 04	27.39	23.65	37.04	64.76	20.11
2037	11	1	5	2037_11_01 Hr 05	28.04	24.30	37.07	64.86	20.35
2037	11	1	6	2037_11_01 Hr 06	30.32	25.66	38.60	65.07	25.34
2037	11	1	7	2037_11_01 Hr 07	32.42	27.60	40.21	65.20	27.63
2037	11	1	8	2037_11_01 Hr 08	32.48	27.73	40.29	65.33	24.75
2037	11	1	9	2037_11_01 Hr 09	31.04	26.60	37.89	59.46	28.48
2037	11	1	10	2037_11_01 Hr 10	29.39	25.18	35.60	55.75	26.14
2037	11	1	11	2037_11_01 Hr 11	27.52	23.75	34.45	55.86	23.32
2037	11	1	12	2037_11_01 Hr 12	27.83	23.76	34.52	55.98	20.58
2037	11	1	13	2037_11_01 Hr 13	27.89	23.81	34.59	56.09	20.51
2037	11	1	14	2037_11_01 Hr 14	27.94	23.86	34.66	56.20	19.22
2037	11	1	15	2037_11_01 Hr 15	28.43	24.93	34.73	56.31	20.38
2037	11	1	16	2037_11_01 Hr 16	31.80	25.80	41.50	65.58	20.49
2037	11	1	17	2037_11_01 Hr 17	37.50	31.07	43.56	71.76	22.91
2037	11	1	18	2037_11_01 Hr 18	37.57	31.13	43.65	71.90	25.44
2037	11	1	19	2037_11_01 Hr 19	37.65	31.19	43.73	72.05	25.85
2037	11	1	20	2037_11_01 Hr 20	37.72	31.26	43.82	72.19	26.05
2037	11	1	21	2037_11_01 Hr 21	37.80	31.32	43.91	72.34	26.37

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2037	11	1	22	2037_11_01 Hr 22	37.87	31.37	43.99	72.48	26.09
2037	11	1	23	2037_11_01 Hr 23	37.60	30.12	44.08	72.57	23.53
2037	11	1	24	2037_11_01 Hr 24	34.06	28.62	43.01	72.48	22.91
2037	11	2	1	2037_11_02 Hr 01	33.48	27.91	41.41	68.77	21.92
2037	11	2	2	2037_11_02 Hr 02	33.54	27.96	41.33	68.77	21.58
2037	11	2	3	2037_11_02 Hr 03	33.61	28.02	41.41	68.23	21.58
2037	11	2	4	2037_11_02 Hr 04	33.65	28.07	41.49	68.36	21.58
2037	11	2	5	2037_11_02 Hr 05	33.75	28.12	41.57	68.59	21.58
2037	11	2	6	2037_11_02 Hr 06	33.82	28.19	41.84	72.24	22.34
2037	11	2	7	2037_11_02 Hr 07	36.88	31.09	46.24	76.64	28.06
2037	11	2	8	2037_11_02 Hr 08	37.32	31.15	45.34	74.64	26.55
2037	11	2	9	2037_11_02 Hr 09	33.62	28.60	43.09	68.33	27.69
2037	11	2	10	2037_11_02 Hr 10	32.15	27.55	42.17	66.43	26.92
2037	11	2	11	2037_11_02 Hr 11	32.22	26.74	40.68	65.67	25.77
2037	11	2	12	2037_11_02 Hr 12	32.28	26.69	40.76	65.80	25.75
2037	11	2	13	2037_11_02 Hr 13	32.34	26.74	40.84	65.93	25.74
2037	11	2	14	2037_11_02 Hr 14	32.41	26.80	40.92	66.06	25.75
2037	11	2	15	2037_11_02 Hr 15	32.47	26.92	41.00	66.19	25.75
2037	11	2	16	2037_11_02 Hr 16	32.77	27.55	41.99	68.42	26.25
2037	11	2	17	2037_11_02 Hr 17	38.68	32.12	47.15	78.19	27.87
2037	11	2	18	2037_11_02 Hr 18	38.83	32.25	48.53	78.34	30.16
2037	11	2	19	2037_11_02 Hr 19	38.83	32.25	48.63	78.50	30.16
2037	11	2	20	2037_11_02 Hr 20	38.91	32.31	48.72	78.66	29.20
2037	11	2	21	2037_11_02 Hr 21	38.99	32.38	48.82	78.81	27.14
2037	11	2	22	2037_11_02 Hr 22	39.06	32.44	48.91	78.97	29.24
2037	11	2	23	2037_11_02 Hr 23	40.43	33.91	49.62	82.54	28.37
2037	11	2	24	2037_11_02 Hr 24	35.05	29.35	43.66	75.77	24.67
2037	11	3	1	2037_11_03 Hr 01	28.67	25.40	36.35	60.88	19.40
2037	11	3	2	2037_11_03 Hr 02	28.30	24.29	35.26	60.27	19.40
2037	11	3	3	2037_11_03 Hr 03	28.36	23.63	35.02	59.91	19.37
2037	11	3	4	2037_11_03 Hr 04	28.41	23.63	35.39	59.91	19.03
2037	11	3	5	2037_11_03 Hr 05	28.47	24.81	35.45	60.14	18.72
2037	11	3	6	2037_11_03 Hr 06	30.06	26.61	36.35	62.49	19.40
2037	11	3	7	2037_11_03 Hr 07	31.72	25.72	38.76	63.71	24.17
2037	11	3	8	2037_11_03 Hr 08	31.78	25.67	39.63	63.84	23.44
2037	11	3	9	2037_11_03 Hr 09	29.63	24.43	36.72	56.67	22.08
2037	11	3	10	2037_11_03 Hr 10	27.27	23.67	34.61	54.48	22.27
2037	11	3	11	2037_11_03 Hr 11	27.18	22.92	33.98	54.59	22.27
2037	11	3	12	2037_11_03 Hr 12	27.23	22.50	34.05	54.70	21.75
2037	11	3	13	2037_11_03 Hr 13	27.29	22.54	34.12	54.81	21.84
2037	11	3	14	2037_11_03 Hr 14	27.34	22.92	34.19	54.92	21.80
2037	11	3	15	2037_11_03 Hr 15	27.45	22.97	34.25	55.03	21.97
2037	11	3	16	2037_11_03 Hr 16	27.87	23.82	35.88	58.40	21.62
2037	11	3	17	2037_11_03 Hr 17	31.97	26.06	40.09	65.00	22.22
2037	11	3	18	2037_11_03 Hr 18	32.42	26.17	40.44	65.13	22.79
2037	11	3	19	2037_11_03 Hr 19	32.49	26.84	40.52	65.26	23.33
2037	11	3	20	2037_11_03 Hr 20	32.55	26.90	40.61	65.39	23.45
2037	11	3	21	2037_11_03 Hr 21	32.62	26.32	40.69	65.52	23.32
2037	11	3	22	2037_11_03 Hr 22	32.68	25.74	40.73	65.65	23.76
2037	11	3	23	2037_11_03 Hr 23	31.81	26.22	41.16	69.21	24.68
2037	11	3	24	2037_11_03 Hr 24	29.25	25.27	36.73	63.04	22.59
2037	11	4	1	2037_11_04 Hr 01	39.69	35.05	49.22	88.99	29.06
2037	11	4	2	2037_11_04 Hr 02	37.75	35.10	48.55	84.33	24.38
2037	11	4	3	2037_11_04 Hr 03	37.82	33.69	48.50	84.33	24.12
2037	11	4	4	2037_11_04 Hr 04	37.89	33.75	48.59	84.16	23.19
2037	11	4	5	2037_11_04 Hr 05	37.97	35.10	48.81	84.33	23.19
2037	11	4	6	2037_11_04 Hr 06	43.01	35.85	49.36	91.70	29.32
2037	11	4	7	2037_11_04 Hr 07	42.31	37.23	54.42	87.92	37.88
2037	11	4	8	2037_11_04 Hr 08	42.39	36.33	54.24	88.10	36.03
2037	11	4	9	2037_11_04 Hr 09	39.32	34.32	48.31	78.15	30.74
2037	11	4	10	2037_11_04 Hr 10	36.18	31.48	47.19	74.49	28.52
2037	11	4	11	2037_11_04 Hr 11	36.25	30.37	47.28	74.64	30.68
2037	11	4	12	2037_11_04 Hr 12	36.32	30.43	47.38	74.79	30.68
2037	11	4	13	2037_11_04 Hr 13	36.38	30.49	47.47	74.94	27.04
2037	11	4	14	2037_11_04 Hr 14	36.47	30.55	47.57	75.09	28.66
2037	11	4	15	2037_11_04 Hr 15	36.54	30.61	47.66	75.24	27.16
2037	11	4	16	2037_11_04 Hr 16	38.63	32.11	47.76	75.46	29.18
2037	11	4	17	2037_11_04 Hr 17	46.36	36.16	54.00	88.87	32.42
2037	11	4	18	2037_11_04 Hr 18	46.48	36.23	56.41	89.05	34.30
2037	11	4	19	2037_11_04 Hr 19	46.58	36.30	56.52	89.23	34.21
2037	11	4	20	2037_11_04 Hr 20	46.66	36.38	56.64	89.41	34.21
2037	11	4	21	2037_11_04 Hr 21	46.74	36.38	56.75	89.58	32.86
2037	11	4	22	2037_11_04 Hr 22	46.83	36.38	56.86	89.76	33.50
2037	11	4	23	2037_11_04 Hr 23	49.73	38.52	59.26	94.67	34.82
2037	11	4	24	2037_11_04 Hr 24	43.40	35.98	55.71	94.86	30.38
2037	11	5	1	2037_11_05 Hr 01	33.39	32.81	43.22	79.45	25.64
2037	11	5	2	2037_11_05 Hr 02	33.46	28.58	43.28	77.76	24.50
2037	11	5	3	2037_11_05 Hr 03	33.53	28.63	43.35	77.03	24.50
2037	11	5	4	2037_11_05 Hr 04	33.59	28.69	43.42	77.11	24.02
2037	11	5	5	2037_11_05 Hr 05	33.66	28.75	43.52	77.76	24.50
2037	11	5	6	2037_11_05 Hr 06	33.98	30.74	46.95	80.63	25.64
2037	11	5	7	2037_11_05 Hr 07	37.51	31.43	48.86	78.62	34.47
2037	11	5	8	2037_11_05 Hr 08	37.35	30.48	47.96	76.61	33.92
2037	11	5	9	2037_11_05 Hr 09	33.01	29.15	44.90	67.80	27.99
2037	11	5	10	2037_11_05 Hr 10	32.08	27.06	42.61	67.06	27.82
2037	11	5	11	2037_11_05 Hr 11	32.14	27.11	42.70	67.36	26.00
2037	11	5	12	2037_11_05 Hr 12	32.20	27.17	42.78	67.49	25.59
2037	11	5	13	2037_11_05 Hr 13	32.26	27.22	42.87	67.63	25.59
2037	11	5	14	2037_11_05 Hr 14	32.33	27.28	42.95	67.77	25.71
2037	11	5	15	2037_11_05 Hr 15	32.40	27.33	43.04	67.90	25.61
2037	11	5	16	2037_11_05 Hr 16	38.34	30.71	44.68	71.65	28.19

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2037	11	5	17	2037_11_05 Hr 17	43.26	34.63	48.96	80.20	28.43
2037	11	5	18	2037_11_05 Hr 18	43.60	34.70	50.71	80.36	28.49
2037	11	5	19	2037_11_05 Hr 19	43.69	34.77	50.81	80.52	28.82
2037	11	5	20	2037_11_05 Hr 20	43.77	34.84	50.91	80.69	28.60
2037	11	5	21	2037_11_05 Hr 21	43.86	34.91	51.01	80.85	27.86
2037	11	5	22	2037_11_05 Hr 22	43.95	34.97	51.11	81.01	28.35
2037	11	5	23	2037_11_05 Hr 23	46.68	37.42	53.13	85.43	29.39
2037	11	5	24	2037_11_05 Hr 24	40.01	33.78	49.06	84.32	25.64
2037	11	6	1	2037_11_06 Hr 01	38.65	34.45	48.68	85.91	27.52
2037	11	6	2	2037_11_06 Hr 02	38.72	33.70	48.13	83.92	27.80
2037	11	6	3	2037_11_06 Hr 03	38.80	32.44	48.10	79.08	27.45
2037	11	6	4	2037_11_06 Hr 04	38.88	32.50	48.19	79.08	26.15
2037	11	6	5	2037_11_06 Hr 05	38.96	32.57	48.39	80.89	27.52
2037	11	6	6	2037_11_06 Hr 06	39.03	33.97	51.19	84.87	30.72
2037	11	6	7	2037_11_06 Hr 07	38.37	32.30	53.86	85.81	37.50
2037	11	6	8	2037_11_06 Hr 08	42.69	34.61	53.97	84.89	36.03
2037	11	6	9	2037_11_06 Hr 09	42.76	35.32	50.09	79.54	33.30
2037	11	6	10	2037_11_06 Hr 10	37.12	32.59	47.03	73.38	32.02
2037	11	6	11	2037_11_06 Hr 11	37.19	30.94	46.15	73.53	30.35
2037	11	6	12	2037_11_06 Hr 12	37.26	30.78	46.24	73.67	29.77
2037	11	6	13	2037_11_06 Hr 13	37.34	30.82	46.33	73.82	29.29
2037	11	6	14	2037_11_06 Hr 14	37.41	30.90	46.43	73.97	29.29
2037	11	6	15	2037_11_06 Hr 15	37.49	30.96	47.49	74.12	29.42
2037	11	6	16	2037_11_06 Hr 16	37.57	31.25	48.09	74.26	29.36
2037	11	6	17	2037_11_06 Hr 17	42.76	35.84	52.10	86.36	29.42
2037	11	6	18	2037_11_06 Hr 18	44.38	36.10	55.06	91.08	29.47
2037	11	6	19	2037_11_06 Hr 19	44.47	36.72	55.17	91.26	29.47
2037	11	6	20	2037_11_06 Hr 20	44.56	36.79	55.28	91.45	30.29
2037	11	6	21	2037_11_06 Hr 21	44.65	36.73	55.37	91.63	30.35
2037	11	6	22	2037_11_06 Hr 22	44.74	36.38	55.47	91.81	29.80
2037	11	6	23	2037_11_06 Hr 23	47.05	38.45	57.59	96.83	29.99
2037	11	6	24	2037_11_06 Hr 24	43.92	36.48	53.89	93.63	24.96
2037	11	7	1	2037_11_07 Hr 01	31.05	26.76	41.64	67.38	23.11
2037	11	7	2	2037_11_07 Hr 02	31.11	26.76	39.82	65.61	21.48
2037	11	7	3	2037_11_07 Hr 03	31.17	26.74	39.82	65.49	22.09
2037	11	7	4	2037_11_07 Hr 04	31.23	26.74	39.89	65.61	22.09
2037	11	7	5	2037_11_07 Hr 05	31.30	26.76	41.12	65.61	22.09
2037	11	7	6	2037_11_07 Hr 06	31.36	27.02	42.34	69.91	23.39
2037	11	7	7	2037_11_07 Hr 07	35.24	30.08	44.49	74.49	23.47
2037	11	7	8	2037_11_07 Hr 08	37.04	30.95	43.08	74.50	25.50
2037	11	7	9	2037_11_07 Hr 09	32.63	27.35	38.72	65.82	26.45
2037	11	7	10	2037_11_07 Hr 10	32.61	27.44	38.79	63.70	25.06
2037	11	7	11	2037_11_07 Hr 11	31.67	26.90	38.87	63.83	24.80
2037	11	7	12	2037_11_07 Hr 12	31.74	26.90	38.94	63.96	25.94
2037	11	7	13	2037_11_07 Hr 13	31.80	26.95	39.02	64.08	25.90
2037	11	7	14	2037_11_07 Hr 14	31.86	27.00	39.09	64.21	24.80
2037	11	7	15	2037_11_07 Hr 15	32.06	27.06	39.17	64.34	25.22
2037	11	7	16	2037_11_07 Hr 16	32.16	27.72	39.25	64.54	23.12
2037	11	7	17	2037_11_07 Hr 17	35.47	29.63	42.42	72.08	25.15
2037	11	7	18	2037_11_07 Hr 18	38.49	32.02	46.36	76.15	26.60
2037	11	7	19	2037_11_07 Hr 19	38.65	32.09	46.46	76.30	26.47
2037	11	7	20	2037_11_07 Hr 20	38.65	32.15	46.55	76.46	26.47
2037	11	7	21	2037_11_07 Hr 21	38.73	32.22	46.64	76.61	26.47
2037	11	7	22	2037_11_07 Hr 22	38.80	32.21	46.73	76.76	28.23
2037	11	7	23	2037_11_07 Hr 23	38.88	31.25	46.82	76.91	26.47
2037	11	7	24	2037_11_07 Hr 24	37.27	29.95	46.82	76.57	27.54
2037	11	8	1	2037_11_08 Hr 01	31.58	27.08	39.07	65.77	22.50
2037	11	8	2	2037_11_08 Hr 02	31.63	26.36	38.17	65.49	22.61
2037	11	8	3	2037_11_08 Hr 03	31.68	26.39	38.17	65.63	22.61
2037	11	8	4	2037_11_08 Hr 04	31.73	26.48	38.32	65.77	22.95
2037	11	8	5	2037_11_08 Hr 05	31.80	27.29	38.61	68.08	23.44
2037	11	8	6	2037_11_08 Hr 06	32.75	27.49	40.56	69.56	25.52
2037	11	8	7	2037_11_08 Hr 07	36.54	30.26	43.39	72.01	27.19
2037	11	8	8	2037_11_08 Hr 08	36.61	30.31	42.68	72.15	26.67
2037	11	8	9	2037_11_08 Hr 09	32.60	27.85	38.10	61.87	24.99
2037	11	8	10	2037_11_08 Hr 10	29.55	25.88	38.33	61.58	24.64
2037	11	8	11	2037_11_08 Hr 11	29.40	25.93	38.41	61.70	21.70
2037	11	8	12	2037_11_08 Hr 12	29.46	25.98	38.49	61.82	21.38
2037	11	8	13	2037_11_08 Hr 13	29.52	26.03	38.56	61.95	21.28
2037	11	8	14	2037_11_08 Hr 14	29.58	26.08	38.64	62.07	21.28
2037	11	8	15	2037_11_08 Hr 15	29.64	26.14	38.72	62.19	21.20
2037	11	8	16	2037_11_08 Hr 16	30.37	26.33	38.88	62.32	22.55
2037	11	8	17	2037_11_08 Hr 17	37.51	29.79	45.22	73.36	24.01
2037	11	8	18	2037_11_08 Hr 18	37.58	30.93	45.82	74.57	26.15
2037	11	8	19	2037_11_08 Hr 19	37.66	31.00	45.92	74.72	26.46
2037	11	8	20	2037_11_08 Hr 20	37.73	31.06	46.01	74.87	26.41
2037	11	8	21	2037_11_08 Hr 21	37.81	31.12	46.10	75.02	26.46
2037	11	8	22	2037_11_08 Hr 22	37.88	31.14	46.19	75.16	28.52
2037	11	8	23	2037_11_08 Hr 23	37.96	29.81	45.74	75.29	26.85
2037	11	8	24	2037_11_08 Hr 24	34.32	28.71	42.46	71.19	27.36
2037	11	9	1	2037_11_09 Hr 01	32.33	27.83	39.67	63.89	24.31
2037	11	9	2	2037_11_09 Hr 02	32.33	27.78	39.67	63.89	21.31
2037	11	9	3	2037_11_09 Hr 03	32.33	26.66	39.75	64.02	20.74
2037	11	9	4	2037_11_09 Hr 04	32.44	26.63	39.83	64.15	20.74
2037	11	9	5	2037_11_09 Hr 05	32.87	27.08	39.90	64.35	20.74
2037	11	9	6	2037_11_09 Hr 06	35.69	29.21	42.97	70.96	26.50
2037	11	9	7	2037_11_09 Hr 07	35.36	29.37	44.55	71.72	27.44
2037	11	9	8	2037_11_09 Hr 08	35.43	29.21	43.60	71.87	27.64
2037	11	9	9	2037_11_09 Hr 09	33.59	28.50	40.28	66.45	25.66
2037	11	9	10	2037_11_09 Hr 10	30.65	26.35	38.14	64.19	24.76
2037	11	9	11	2037_11_09 Hr 11	30.30	25.89	38.17	61.80	24.39

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2037	11	9	12	2037_11_09 Hr 12	30.36	25.22	38.25	61.93	24.10
2037	11	9	13	2037_11_09 Hr 13	30.42	25.27	38.33	62.05	24.00
2037	11	9	14	2037_11_09 Hr 14	30.48	25.32	38.40	62.18	24.10
2037	11	9	15	2037_11_09 Hr 15	30.54	25.98	38.48	62.30	24.10
2037	11	9	16	2037_11_09 Hr 16	30.60	26.06	38.56	62.43	24.19
2037	11	9	17	2037_11_09 Hr 17	34.75	29.21	44.93	72.08	25.32
2037	11	9	18	2037_11_09 Hr 18	36.15	29.81	45.54	75.15	25.32
2037	11	9	19	2037_11_09 Hr 19	36.22	30.09	45.63	75.31	25.99
2037	11	9	20	2037_11_09 Hr 20	36.29	30.15	45.73	75.46	25.91
2037	11	9	21	2037_11_09 Hr 21	36.36	29.65	45.82	75.61	25.76
2037	11	9	22	2037_11_09 Hr 22	36.44	29.23	45.91	75.76	25.46
2037	11	9	23	2037_11_09 Hr 23	36.22	29.72	47.43	77.89	25.81
2037	11	9	24	2037_11_09 Hr 24	33.66	28.81	42.43	74.31	25.75
2037	11	10	1	2037_11_10 Hr 01	41.11	35.32	52.74	87.27	30.98
2037	11	10	2	2037_11_10 Hr 02	41.04	34.96	51.72	85.11	32.17
2037	11	10	3	2037_11_10 Hr 03	41.11	33.95	51.34	82.94	28.05
2037	11	10	4	2037_11_10 Hr 04	41.18	33.91	51.34	85.29	32.31
2037	11	10	5	2037_11_10 Hr 05	41.25	35.70	51.81	87.27	31.73
2037	11	10	6	2037_11_10 Hr 06	43.67	37.00	53.51	93.04	32.94
2037	11	10	7	2037_11_10 Hr 07	45.96	37.20	55.25	89.49	33.15
2037	11	10	8	2037_11_10 Hr 08	46.05	37.27	55.36	89.66	31.55
2037	11	10	9	2037_11_10 Hr 09	41.86	35.43	52.55	87.06	30.74
2037	11	10	10	2037_11_10 Hr 10	40.24	33.51	49.60	77.31	29.72
2037	11	10	11	2037_11_10 Hr 11	38.17	32.96	47.50	76.67	29.35
2037	11	10	12	2037_11_10 Hr 12	38.24	32.13	47.43	76.83	29.05
2037	11	10	13	2037_11_10 Hr 13	38.32	32.00	47.53	76.98	29.05
2037	11	10	14	2037_11_10 Hr 14	38.40	32.06	47.61	77.13	28.72
2037	11	10	15	2037_11_10 Hr 15	38.47	32.13	48.60	77.29	28.70
2037	11	10	16	2037_11_10 Hr 16	38.55	32.96	49.21	78.34	29.29
2037	11	10	17	2037_11_10 Hr 17	42.11	35.43	55.24	91.22	30.25
2037	11	10	18	2037_11_10 Hr 18	44.31	36.53	56.48	91.47	31.53
2037	11	10	19	2037_11_10 Hr 19	45.63	38.10	56.59	91.66	32.51
2037	11	10	20	2037_11_10 Hr 20	45.72	38.18	56.70	91.84	31.64
2037	11	10	21	2037_11_10 Hr 21	45.81	36.74	56.82	92.02	31.22
2037	11	10	22	2037_11_10 Hr 22	45.90	36.07	56.93	92.21	31.26
2037	11	10	23	2037_11_10 Hr 23	43.99	36.56	57.58	97.25	34.03
2037	11	10	24	2037_11_10 Hr 24	41.77	35.93	51.54	89.18	33.46
2037	11	11	1	2037_11_11 Hr 01	40.91	33.68	46.09	82.95	31.77
2037	11	11	2	2037_11_11 Hr 02	37.77	33.53	45.58	78.44	27.17
2037	11	11	3	2037_11_11 Hr 03	37.20	33.36	45.43	78.13	27.17
2037	11	11	4	2037_11_11 Hr 04	37.28	33.36	45.50	78.04	27.17
2037	11	11	5	2037_11_11 Hr 05	37.77	33.53	45.59	78.44	27.17
2037	11	11	6	2037_11_11 Hr 06	41.40	34.83	48.83	85.90	29.49
2037	11	11	7	2037_11_11 Hr 07	41.62	33.45	51.00	82.21	32.35
2037	11	11	8	2037_11_11 Hr 08	41.70	32.99	51.58	82.37	30.17
2037	11	11	9	2037_11_11 Hr 09	39.84	32.46	44.78	70.96	27.74
2037	11	11	10	2037_11_11 Hr 10	32.34	29.78	44.10	70.30	28.19
2037	11	11	11	2037_11_11 Hr 11	32.41	28.32	44.19	70.44	26.65
2037	11	11	12	2037_11_11 Hr 12	32.47	28.37	44.28	70.58	25.63
2037	11	11	13	2037_11_11 Hr 13	32.54	28.43	44.37	70.72	25.27
2037	11	11	14	2037_11_11 Hr 14	32.60	28.49	44.46	70.86	25.42
2037	11	11	15	2037_11_11 Hr 15	32.67	28.56	44.55	71.00	25.45
2037	11	11	16	2037_11_11 Hr 16	35.52	29.78	44.78	71.15	26.65
2037	11	11	17	2037_11_11 Hr 17	41.87	33.04	50.18	82.72	28.59
2037	11	11	18	2037_11_11 Hr 18	41.96	33.86	52.72	84.04	29.73
2037	11	11	19	2037_11_11 Hr 19	42.04	33.93	52.83	84.21	31.20
2037	11	11	20	2037_11_11 Hr 20	42.13	34.00	52.93	84.37	31.20
2037	11	11	21	2037_11_11 Hr 21	42.21	33.57	53.04	84.54	29.87
2037	11	11	22	2037_11_11 Hr 22	42.30	33.63	53.14	84.71	29.16
2037	11	11	23	2037_11_11 Hr 23	44.93	34.83	55.38	89.34	29.77
2037	11	11	24	2037_11_11 Hr 24	42.90	33.53	51.57	88.36	28.81
2037	11	12	1	2037_11_12 Hr 01	36.78	34.42	49.25	83.91	27.56
2037	11	12	2	2037_11_12 Hr 02	36.64	32.59	48.43	82.64	25.33
2037	11	12	3	2037_11_12 Hr 03	36.22	31.00	48.52	82.13	26.41
2037	11	12	4	2037_11_12 Hr 04	36.29	31.07	48.35	82.30	24.42
2037	11	12	5	2037_11_12 Hr 05	36.37	31.13	48.69	82.30	24.42
2037	11	12	6	2037_11_12 Hr 06	38.19	32.93	51.21	84.71	26.13
2037	11	12	7	2037_11_12 Hr 07	40.40	34.27	52.10	83.61	32.23
2037	11	12	8	2037_11_12 Hr 08	38.08	32.75	47.30	79.93	29.44
2037	11	12	9	2037_11_12 Hr 09	34.58	31.12	45.77	71.35	29.35
2037	11	12	10	2037_11_12 Hr 10	34.65	29.30	45.02	71.49	28.75
2037	11	12	11	2037_11_12 Hr 11	34.72	29.36	45.11	71.64	27.89
2037	11	12	12	2037_11_12 Hr 12	34.79	29.42	45.20	71.78	28.13
2037	11	12	13	2037_11_12 Hr 13	34.86	29.48	45.29	71.92	28.30
2037	11	12	14	2037_11_12 Hr 14	34.92	29.54	45.38	72.07	27.79
2037	11	12	15	2037_11_12 Hr 15	34.99	29.59	45.47	72.21	29.12
2037	11	12	16	2037_11_12 Hr 16	40.23	33.98	47.13	73.76	30.02
2037	11	12	17	2037_11_12 Hr 17	44.09	35.68	52.74	86.96	30.24
2037	11	12	18	2037_11_12 Hr 18	45.71	35.75	53.82	87.13	33.14
2037	11	12	19	2037_11_12 Hr 19	45.81	35.83	53.93	87.30	33.65
2037	11	12	20	2037_11_12 Hr 20	45.89	35.90	54.04	87.48	32.14
2037	11	12	21	2037_11_12 Hr 21	45.99	35.97	54.14	87.65	31.45
2037	11	12	22	2037_11_12 Hr 22	46.08	36.03	54.25	87.83	32.25
2037	11	12	23	2037_11_12 Hr 23	48.94	38.50	56.54	92.63	31.16
2037	11	12	24	2037_11_12 Hr 24	46.06	38.57	51.56	92.81	30.66
2037	11	13	1	2037_11_13 Hr 01	33.05	29.87	42.90	75.41	25.72
2037	11	13	2	2037_11_13 Hr 02	33.12	28.11	42.97	73.45	25.77
2037	11	13	3	2037_11_13 Hr 03	33.18	28.13	43.05	72.96	25.13
2037	11	13	4	2037_11_13 Hr 04	33.25	28.18	43.37	73.24	24.41
2037	11	13	5	2037_11_13 Hr 05	33.32	28.23	43.91	73.89	25.13
2037	11	13	6	2037_11_13 Hr 06	33.38	28.29	45.38	74.62	27.55

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2037	11	13	7	2037_11_13 Hr 07	35.11	28.81	46.31	72.51	29.19
2037	11	13	8	2037_11_13 Hr 08	34.79	29.91	46.40	71.82	26.90
2037	11	13	9	2037_11_13 Hr 09	34.79	29.30	41.71	69.33	26.74
2037	11	13	10	2037_11_13 Hr 10	32.13	29.11	39.60	62.01	26.63
2037	11	13	11	2037_11_13 Hr 11	31.81	27.52	39.68	62.13	26.48
2037	11	13	12	2037_11_13 Hr 12	31.87	26.67	39.76	62.26	26.13
2037	11	13	13	2037_11_13 Hr 13	31.93	26.72	39.83	62.38	25.98
2037	11	13	14	2037_11_13 Hr 14	32.00	26.77	39.91	62.51	25.98
2037	11	13	15	2037_11_13 Hr 15	32.73	27.52	40.81	62.63	25.24
2037	11	13	16	2037_11_13 Hr 16	33.59	28.27	40.91	65.73	25.73
2037	11	13	17	2037_11_13 Hr 17	36.36	30.42	43.54	71.90	25.89
2037	11	13	18	2037_11_13 Hr 18	38.79	31.45	47.33	78.02	26.13
2037	11	13	19	2037_11_13 Hr 19	38.86	31.82	47.43	78.18	26.39
2037	11	13	20	2037_11_13 Hr 20	38.94	31.64	47.52	78.33	25.98
2037	11	13	21	2037_11_13 Hr 21	39.02	31.13	47.61	78.49	25.24
2037	11	13	22	2037_11_13 Hr 22	39.10	30.49	47.71	78.65	25.24
2037	11	13	23	2037_11_13 Hr 23	41.11	32.64	49.03	82.94	24.80
2037	11	13	24	2037_11_13 Hr 24	39.43	31.33	45.49	79.73	21.24
2037	11	14	1	2037_11_14 Hr 01	30.29	27.02	42.01	68.93	21.52
2037	11	14	2	2037_11_14 Hr 02	30.35	26.35	41.10	68.31	20.84
2037	11	14	3	2037_11_14 Hr 03	30.41	26.40	40.87	67.48	21.13
2037	11	14	4	2037_11_14 Hr 04	30.47	26.46	40.57	64.62	21.62
2037	11	14	5	2037_11_14 Hr 05	30.53	26.51	40.91	68.90	22.79
2037	11	14	6	2037_11_14 Hr 06	30.59	27.36	42.65	70.58	23.29
2037	11	14	7	2037_11_14 Hr 07	36.07	29.51	43.75	74.21	29.19
2037	11	14	8	2037_11_14 Hr 08	36.14	30.20	43.00	71.45	28.45
2037	11	14	9	2037_11_14 Hr 09	34.27	29.60	38.87	65.66	27.58
2037	11	14	10	2037_11_14 Hr 10	32.46	28.25	38.37	63.61	26.64
2037	11	14	11	2037_11_14 Hr 11	30.90	27.47	38.42	63.66	25.20
2037	11	14	12	2037_11_14 Hr 12	30.96	27.41	38.78	63.79	24.75
2037	11	14	13	2037_11_14 Hr 13	31.02	26.98	38.87	63.91	24.28
2037	11	14	14	2037_11_14 Hr 14	31.09	26.99	38.94	64.04	23.81
2037	11	14	15	2037_11_14 Hr 15	32.77	27.65	39.02	64.17	23.45
2037	11	14	16	2037_11_14 Hr 16	32.83	27.69	39.10	64.38	23.31
2037	11	14	17	2037_11_14 Hr 17	37.30	29.97	43.62	71.82	24.10
2037	11	14	18	2037_11_14 Hr 18	39.45	31.60	46.66	76.30	25.95
2037	11	14	19	2037_11_14 Hr 19	39.54	32.07	46.75	76.45	26.20
2037	11	14	20	2037_11_14 Hr 20	39.61	32.14	46.84	76.61	26.83
2037	11	14	21	2037_11_14 Hr 21	39.69	32.20	46.93	76.76	27.49
2037	11	14	22	2037_11_14 Hr 22	39.76	32.14	47.02	76.91	28.45
2037	11	14	23	2037_11_14 Hr 23	39.83	31.12	47.10	77.07	27.42
2037	11	14	24	2037_11_14 Hr 24	37.46	29.94	46.17	77.09	25.67
2037	11	15	1	2037_11_15 Hr 01	28.57	24.95	36.98	60.90	22.98
2037	11	15	2	2037_11_15 Hr 02	28.60	24.99	36.17	60.90	21.28
2037	11	15	3	2037_11_15 Hr 03	28.64	25.03	35.96	60.90	21.27
2037	11	15	4	2037_11_15 Hr 04	28.68	24.40	35.83	60.90	21.10
2037	11	15	5	2037_11_15 Hr 05	28.75	25.04	35.96	61.29	21.41
2037	11	15	6	2037_11_15 Hr 06	28.82	25.17	37.20	65.18	22.63
2037	11	15	7	2037_11_15 Hr 07	32.75	27.17	39.44	66.05	26.81
2037	11	15	8	2037_11_15 Hr 08	32.82	27.35	39.51	62.87	24.80
2037	11	15	9	2037_11_15 Hr 09	30.18	25.54	35.96	58.53	21.07
2037	11	15	10	2037_11_15 Hr 10	27.33	23.93	34.24	56.48	23.89
2037	11	15	11	2037_11_15 Hr 11	26.58	23.39	34.31	56.59	21.33
2037	11	15	12	2037_11_15 Hr 12	26.63	23.43	34.38	56.70	19.85
2037	11	15	13	2037_11_15 Hr 13	26.69	23.48	34.45	56.82	19.70
2037	11	15	14	2037_11_15 Hr 14	26.74	23.53	34.52	56.93	19.89
2037	11	15	15	2037_11_15 Hr 15	26.79	23.58	34.59	57.05	19.94
2037	11	15	16	2037_11_15 Hr 16	28.20	24.25	36.08	57.16	19.94
2037	11	15	17	2037_11_15 Hr 17	34.15	27.00	41.99	66.05	21.12
2037	11	15	18	2037_11_15 Hr 18	35.43	28.29	42.07	67.98	21.47
2037	11	15	19	2037_11_15 Hr 19	35.51	28.34	42.16	68.12	22.03
2037	11	15	20	2037_11_15 Hr 20	35.57	28.40	42.24	68.25	25.17
2037	11	15	21	2037_11_15 Hr 21	35.64	28.46	42.32	68.39	24.96
2037	11	15	22	2037_11_15 Hr 22	35.70	28.51	42.41	68.53	24.96
2037	11	15	23	2037_11_15 Hr 23	34.16	27.76	40.35	68.64	24.94
2037	11	15	24	2037_11_15 Hr 24	32.40	26.61	38.07	65.41	23.00
2037	11	16	1	2037_11_16 Hr 01	28.06	24.18	35.09	58.80	21.27
2037	11	16	2	2037_11_16 Hr 02	28.11	24.23	35.15	58.90	18.67
2037	11	16	3	2037_11_16 Hr 03	28.17	24.27	35.22	59.02	17.47
2037	11	16	4	2037_11_16 Hr 04	28.22	24.32	35.30	59.13	17.50
2037	11	16	5	2037_11_16 Hr 05	28.28	24.37	35.38	59.25	17.73
2037	11	16	6	2037_11_16 Hr 06	28.34	24.98	35.45	61.68	18.67
2037	11	16	7	2037_11_16 Hr 07	31.93	26.26	39.44	65.86	23.86
2037	11	16	8	2037_11_16 Hr 08	31.99	25.64	40.12	65.99	23.68
2037	11	16	9	2037_11_16 Hr 09	30.92	25.68	38.13	60.73	23.18
2037	11	16	10	2037_11_16 Hr 10	29.11	24.35	35.49	57.09	23.38
2037	11	16	11	2037_11_16 Hr 11	27.09	23.07	34.50	56.43	22.82
2037	11	16	12	2037_11_16 Hr 12	27.41	23.03	34.56	56.55	22.82
2037	11	16	13	2037_11_16 Hr 13	27.47	23.07	34.56	56.66	22.09
2037	11	16	14	2037_11_16 Hr 14	27.52	23.12	34.63	56.77	22.09
2037	11	16	15	2037_11_16 Hr 15	27.58	23.38	34.70	56.89	22.31
2037	11	16	16	2037_11_16 Hr 16	27.64	24.18	35.64	57.00	22.87
2037	11	16	17	2037_11_16 Hr 17	32.99	26.88	42.34	67.19	23.13
2037	11	16	18	2037_11_16 Hr 18	33.65	27.42	42.43	67.33	24.91
2037	11	16	19	2037_11_16 Hr 19	33.71	27.47	42.52	67.46	26.79
2037	11	16	20	2037_11_16 Hr 20	33.78	27.53	42.60	67.60	26.79
2037	11	16	21	2037_11_16 Hr 21	33.85	27.58	42.69	67.73	23.66
2037	11	16	22	2037_11_16 Hr 22	33.92	27.64	42.77	67.87	24.07
2037	11	16	23	2037_11_16 Hr 23	36.03	28.22	42.50	71.57	24.02
2037	11	16	24	2037_11_16 Hr 24	32.41	26.86	38.83	66.36	21.84
2037	11	17	1	2037_11_17 Hr 01	29.61	24.93	33.42	57.86	20.43

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2037	11	17	2	2037_11_17 Hr 02	29.12	23.71	33.41	56.46	19.92
2037	11	17	3	2037_11_17 Hr 03	29.09	23.71	33.47	56.45	16.76
2037	11	17	4	2037_11_17 Hr 04	27.12	23.65	33.53	56.46	16.76
2037	11	17	5	2037_11_17 Hr 05	27.18	23.65	33.60	56.56	16.76
2037	11	17	6	2037_11_17 Hr 06	30.02	24.47	34.06	59.36	17.36
2037	11	17	7	2037_11_17 Hr 07	29.50	25.00	37.31	61.17	22.91
2037	11	17	8	2037_11_17 Hr 08	29.56	24.37	38.06	61.30	25.02
2037	11	17	9	2037_11_17 Hr 09	28.78	23.94	35.07	54.68	21.68
2037	11	17	10	2037_11_17 Hr 10	25.97	22.32	32.78	52.31	19.98
2037	11	17	11	2037_11_17 Hr 11	25.28	21.15	32.35	52.42	19.74
2037	11	17	12	2037_11_17 Hr 12	25.33	21.06	32.67	52.52	19.05
2037	11	17	13	2037_11_17 Hr 13	25.38	21.01	32.73	52.62	19.68
2037	11	17	14	2037_11_17 Hr 14	25.43	21.10	32.80	52.73	19.64
2037	11	17	15	2037_11_17 Hr 15	25.48	21.15	32.86	52.84	19.72
2037	11	17	16	2037_11_17 Hr 16	25.53	21.21	33.23	52.94	20.15
2037	11	17	17	2037_11_17 Hr 17	28.78	23.90	38.06	60.98	21.15
2037	11	17	18	2037_11_17 Hr 18	29.76	24.49	38.90	62.53	23.40
2037	11	17	19	2037_11_17 Hr 19	30.22	25.60	38.97	62.66	24.16
2037	11	17	20	2037_11_17 Hr 20	30.28	25.65	39.05	62.78	23.86
2037	11	17	21	2037_11_17 Hr 21	30.34	25.70	39.13	62.91	23.87
2037	11	17	22	2037_11_17 Hr 22	30.40	25.76	39.20	63.04	23.49
2037	11	17	23	2037_11_17 Hr 23	32.29	26.10	40.06	66.48	22.22
2037	11	17	24	2037_11_17 Hr 24	31.06	24.97	36.15	63.20	23.25
2037	11	18	1	2037_11_18 Hr 01	32.09	26.93	37.15	65.49	25.78
2037	11	18	2	2037_11_18 Hr 02	27.35	24.72	36.84	64.96	19.45
2037	11	18	3	2037_11_18 Hr 03	27.39	24.69	36.90	64.33	17.64
2037	11	18	4	2037_11_18 Hr 04	27.44	24.64	36.26	62.95	17.64
2037	11	18	5	2037_11_18 Hr 05	27.51	24.69	36.84	62.95	18.17
2037	11	18	6	2037_11_18 Hr 06	31.48	24.86	40.11	67.06	23.14
2037	11	18	7	2037_11_18 Hr 07	30.64	25.63	40.38	63.84	28.27
2037	11	18	8	2037_11_18 Hr 08	30.70	25.69	40.53	63.89	26.62
2037	11	18	9	2037_11_18 Hr 09	27.77	24.02	35.46	57.26	23.71
2037	11	18	10	2037_11_18 Hr 10	25.94	22.03	34.59	54.59	22.03
2037	11	18	11	2037_11_18 Hr 11	26.00	21.96	34.66	54.70	21.39
2037	11	18	12	2037_11_18 Hr 12	26.05	22.01	34.73	54.81	20.66
2037	11	18	13	2037_11_18 Hr 13	25.64	22.05	34.80	54.92	19.46
2037	11	18	14	2037_11_18 Hr 14	26.15	22.10	34.87	55.03	20.51
2037	11	18	15	2037_11_18 Hr 15	26.20	22.14	34.94	55.14	20.06
2037	11	18	16	2037_11_18 Hr 16	26.64	23.97	35.10	57.43	21.04
2037	11	18	17	2037_11_18 Hr 17	34.71	27.77	38.82	64.06	23.62
2037	11	18	18	2037_11_18 Hr 18	36.08	28.65	42.17	67.83	25.53
2037	11	18	19	2037_11_18 Hr 19	36.15	28.71	42.26	67.97	26.36
2037	11	18	20	2037_11_18 Hr 20	36.23	28.76	42.34	68.10	25.01
2037	11	18	21	2037_11_18 Hr 21	36.30	28.82	42.43	68.24	23.81
2037	11	18	22	2037_11_18 Hr 22	36.37	28.88	42.51	68.38	23.70
2037	11	18	23	2037_11_18 Hr 23	38.64	30.86	44.30	72.11	22.97
2037	11	18	24	2037_11_18 Hr 24	36.97	30.21	41.31	71.29	25.23
2037	11	19	1	2037_11_19 Hr 01	21.57	19.35	28.30	46.78	16.35
2037	11	19	2	2037_11_19 Hr 02	21.10	17.78	26.92	46.87	13.66
2037	11	19	3	2037_11_19 Hr 03	19.94	17.69	25.83	43.93	13.66
2037	11	19	4	2037_11_19 Hr 04	19.61	17.66	25.86	43.93	13.66
2037	11	19	5	2037_11_19 Hr 05	19.64	17.69	26.42	43.93	13.66
2037	11	19	6	2037_11_19 Hr 06	21.79	17.78	28.23	46.50	16.97
2037	11	19	7	2037_11_19 Hr 07	21.85	18.45	28.39	44.98	18.86
2037	11	19	8	2037_11_19 Hr 08	19.86	16.89	26.74	43.17	17.23
2037	11	19	9	2037_11_19 Hr 09	18.65	16.62	25.25	38.43	16.36
2037	11	19	10	2037_11_19 Hr 10	18.69	15.89	24.49	38.46	16.36
2037	11	19	11	2037_11_19 Hr 11	18.73	15.81	24.54	38.54	14.83
2037	11	19	12	2037_11_19 Hr 12	18.76	15.84	24.59	38.62	14.93
2037	11	19	13	2037_11_19 Hr 13	18.80	15.87	24.64	38.70	14.77
2037	11	19	14	2037_11_19 Hr 14	18.84	15.90	24.69	38.77	14.93
2037	11	19	15	2037_11_19 Hr 15	18.88	15.93	24.74	38.85	15.01
2037	11	19	16	2037_11_19 Hr 16	21.27	17.26	24.88	40.52	16.08
2037	11	19	17	2037_11_19 Hr 17	23.85	19.08	28.23	48.17	16.54
2037	11	19	18	2037_11_19 Hr 18	24.77	19.76	29.28	48.31	17.31
2037	11	19	19	2037_11_19 Hr 19	24.82	19.80	29.33	48.40	17.31
2037	11	19	20	2037_11_19 Hr 20	24.87	19.84	29.39	48.50	17.31
2037	11	19	21	2037_11_19 Hr 21	24.92	19.87	29.45	48.60	17.31
2037	11	19	22	2037_11_19 Hr 22	24.97	19.91	29.51	48.69	16.63
2037	11	19	23	2037_11_19 Hr 23	26.52	21.41	30.49	51.35	17.03
2037	11	19	24	2037_11_19 Hr 24	26.58	21.45	28.72	49.57	15.23
2037	11	20	1	2037_11_20 Hr 01	26.75	24.96	34.24	59.05	18.96
2037	11	20	2	2037_11_20 Hr 02	26.38	22.93	34.24	58.47	18.65
2037	11	20	3	2037_11_20 Hr 03	26.43	22.82	34.24	58.17	17.86
2037	11	20	4	2037_11_20 Hr 04	26.49	22.82	34.26	58.47	17.86
2037	11	20	5	2037_11_20 Hr 05	26.54	22.82	34.88	59.46	17.86
2037	11	20	6	2037_11_20 Hr 06	27.19	22.82	37.52	59.58	23.26
2037	11	20	7	2037_11_20 Hr 07	28.63	23.94	36.99	57.68	25.66
2037	11	20	8	2037_11_20 Hr 08	27.91	24.05	36.95	57.23	22.27
2037	11	20	9	2037_11_20 Hr 09	28.05	23.84	34.52	55.07	22.05
2037	11	20	10	2037_11_20 Hr 10	25.45	22.54	31.63	49.83	21.06
2037	11	20	11	2037_11_20 Hr 11	25.33	21.07	31.69	49.93	19.95
2037	11	20	12	2037_11_20 Hr 12	25.39	21.11	31.76	50.03	20.00
2037	11	20	13	2037_11_20 Hr 13	25.44	21.16	31.82	50.13	19.95
2037	11	20	14	2037_11_20 Hr 14	25.49	21.20	31.88	50.23	19.32
2037	11	20	15	2037_11_20 Hr 15	26.99	21.57	31.95	50.89	19.86
2037	11	20	16	2037_11_20 Hr 16	25.59	21.57	32.36	53.37	19.95
2037	11	20	17	2037_11_20 Hr 17	29.42	24.47	34.37	57.86	20.53
2037	11	20	18	2037_11_20 Hr 18	30.93	25.14	38.08	62.78	21.26
2037	11	20	19	2037_11_20 Hr 19	30.99	25.19	38.16	62.90	21.07
2037	11	20	20	2037_11_20 Hr 20	31.05	25.24	38.24	63.03	20.97

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2037	11	20	21	2037_11_20 Hr 21	31.11	25.29	38.31	63.16	21.61
2037	11	20	22	2037_11_20 Hr 22	31.18	25.25	38.39	63.28	21.78
2037	11	20	23	2037_11_20 Hr 23	33.05	26.29	40.00	66.65	23.60
2037	11	20	24	2037_11_20 Hr 24	32.91	25.01	36.91	63.81	21.27
2037	11	21	1	2037_11_21 Hr 01	31.73	28.16	45.94	76.06	22.80
2037	11	21	2	2037_11_21 Hr 02	31.79	28.22	45.35	74.14	22.80
2037	11	21	3	2037_11_21 Hr 03	31.86	28.28	44.99	72.91	23.60
2037	11	21	4	2037_11_21 Hr 04	31.92	28.33	44.97	68.32	22.80
2037	11	21	5	2037_11_21 Hr 05	31.99	28.39	45.35	73.13	23.60
2037	11	21	6	2037_11_21 Hr 06	32.05	28.45	47.07	76.78	29.76
2037	11	21	7	2037_11_21 Hr 07	39.01	33.20	48.26	79.52	30.76
2037	11	21	8	2037_11_21 Hr 08	39.09	33.28	48.26	78.14	30.78
2037	11	21	9	2037_11_21 Hr 09	39.17	32.61	42.97	73.01	28.12
2037	11	21	10	2037_11_21 Hr 10	37.52	31.27	41.52	68.48	28.94
2037	11	21	11	2037_11_21 Hr 11	33.52	29.61	41.30	68.14	25.69
2037	11	21	12	2037_11_21 Hr 12	33.49	28.79	41.43	68.27	24.98
2037	11	21	13	2037_11_21 Hr 13	33.56	28.85	41.52	68.41	24.31
2037	11	21	14	2037_11_21 Hr 14	33.62	28.90	41.60	68.55	24.00
2037	11	21	15	2037_11_21 Hr 15	34.66	29.61	41.68	68.69	24.10
2037	11	21	16	2037_11_21 Hr 16	35.89	29.65	41.92	69.29	23.93
2037	11	21	17	2037_11_21 Hr 17	41.30	32.75	47.48	77.54	27.70
2037	11	21	18	2037_11_21 Hr 18	43.27	35.35	50.12	83.97	29.50
2037	11	21	19	2037_11_21 Hr 19	43.35	35.42	50.22	84.14	29.54
2037	11	21	20	2037_11_21 Hr 20	43.44	35.49	50.31	84.30	30.60
2037	11	21	21	2037_11_21 Hr 21	43.53	35.56	50.40	84.47	30.88
2037	11	21	22	2037_11_21 Hr 22	43.61	35.56	50.50	84.64	30.41
2037	11	21	23	2037_11_21 Hr 23	43.66	34.28	50.59	84.81	30.88
2037	11	21	24	2037_11_21 Hr 24	41.34	32.39	49.63	84.64	30.88
2037	11	22	1	2037_11_22 Hr 01	31.29	27.00	39.41	65.84	26.02
2037	11	22	2	2037_11_22 Hr 02	31.23	26.74	38.73	66.90	25.03
2037	11	22	3	2037_11_22 Hr 03	30.32	26.42	38.57	65.83	23.31
2037	11	22	4	2037_11_22 Hr 04	31.23	26.42	38.63	65.84	20.91
2037	11	22	5	2037_11_22 Hr 05	31.69	27.16	38.75	66.57	23.31
2037	11	22	6	2037_11_22 Hr 06	34.21	28.39	40.08	68.75	26.02
2037	11	22	7	2037_11_22 Hr 07	34.28	29.10	42.41	70.56	27.65
2037	11	22	8	2037_11_22 Hr 08	34.35	29.16	42.50	70.70	26.02
2037	11	22	9	2037_11_22 Hr 09	33.87	28.33	38.31	63.99	25.03
2037	11	22	10	2037_11_22 Hr 10	29.79	26.42	36.27	60.34	23.11
2037	11	22	11	2037_11_22 Hr 11	28.98	24.96	36.34	60.46	22.48
2037	11	22	12	2037_11_22 Hr 12	29.04	24.99	36.41	60.58	21.34
2037	11	22	13	2037_11_22 Hr 13	29.10	25.04	36.48	60.70	21.34
2037	11	22	14	2037_11_22 Hr 14	29.15	25.09	36.56	60.82	21.35
2037	11	22	15	2037_11_22 Hr 15	29.21	25.14	36.63	60.94	21.79
2037	11	22	16	2037_11_22 Hr 16	29.33	26.42	39.04	63.18	22.05
2037	11	22	17	2037_11_22 Hr 17	35.27	28.77	45.30	72.06	23.95
2037	11	22	18	2037_11_22 Hr 18	39.06	31.71	47.77	75.74	26.02
2037	11	22	19	2037_11_22 Hr 19	39.13	31.78	47.86	75.89	26.63
2037	11	22	20	2037_11_22 Hr 20	39.21	31.84	47.96	76.04	27.20
2037	11	22	21	2037_11_22 Hr 21	39.29	31.90	48.06	76.19	26.98
2037	11	22	22	2037_11_22 Hr 22	39.37	31.97	48.15	76.34	26.02
2037	11	22	23	2037_11_22 Hr 23	37.58	31.56	46.48	76.48	25.95
2037	11	22	24	2037_11_22 Hr 24	36.83	29.05	43.75	73.25	25.14
2037	11	23	1	2037_11_23 Hr 01	40.93	35.38	49.64	82.16	30.84
2037	11	23	2	2037_11_23 Hr 02	40.79	35.35	49.22	81.85	30.84
2037	11	23	3	2037_11_23 Hr 03	40.86	34.92	49.31	82.01	24.78
2037	11	23	4	2037_11_23 Hr 04	40.93	34.40	49.41	82.16	23.93
2037	11	23	5	2037_11_23 Hr 05	41.00	34.92	49.50	82.32	25.38
2037	11	23	6	2037_11_23 Hr 06	44.44	36.52	53.51	87.87	30.02
2037	11	23	7	2037_11_23 Hr 07	44.73	37.33	55.58	91.71	34.88
2037	11	23	8	2037_11_23 Hr 08	44.82	37.40	55.69	91.90	35.36
2037	11	23	9	2037_11_23 Hr 09	43.15	36.64	52.68	85.21	32.57
2037	11	23	10	2037_11_23 Hr 10	40.74	33.58	49.10	78.62	31.89
2037	11	23	11	2037_11_23 Hr 11	38.33	32.69	47.62	78.92	30.66
2037	11	23	12	2037_11_23 Hr 12	38.41	31.85	47.72	79.08	30.01
2037	11	23	13	2037_11_23 Hr 13	38.48	32.11	47.81	79.24	29.79
2037	11	23	14	2037_11_23 Hr 14	38.56	31.92	47.91	79.40	29.79
2037	11	23	15	2037_11_23 Hr 15	38.64	32.24	48.00	79.56	29.77
2037	11	23	16	2037_11_23 Hr 16	38.71	32.85	48.10	79.72	30.89
2037	11	23	17	2037_11_23 Hr 17	43.96	35.98	56.70	89.68	31.68
2037	11	23	18	2037_11_23 Hr 18	45.73	37.34	60.32	96.88	33.28
2037	11	23	19	2037_11_23 Hr 19	45.82	38.23	60.44	97.08	33.50
2037	11	23	20	2037_11_23 Hr 20	45.91	38.31	60.56	97.27	33.95
2037	11	23	21	2037_11_23 Hr 21	46.00	38.38	60.68	97.47	33.52
2037	11	23	22	2037_11_23 Hr 22	46.10	38.46	60.80	97.66	33.33
2037	11	23	23	2037_11_23 Hr 23	48.97	39.01	59.68	99.63	37.15
2037	11	23	24	2037_11_23 Hr 24	46.07	37.10	56.84	92.41	34.25
2037	11	24	1	2037_11_24 Hr 01	61.69	52.30	72.19	124.55	47.25
2037	11	24	2	2037_11_24 Hr 02	61.48	51.13	71.56	120.94	44.52
2037	11	24	3	2037_11_24 Hr 03	59.23	50.78	71.38	118.55	37.04
2037	11	24	4	2037_11_24 Hr 04	59.23	49.63	71.52	116.64	35.00
2037	11	24	5	2037_11_24 Hr 05	59.41	49.73	71.67	119.49	34.37
2037	11	24	6	2037_11_24 Hr 06	63.47	51.90	74.73	128.21	44.16
2037	11	24	7	2037_11_24 Hr 07	61.86	51.53	77.38	128.76	51.89
2037	11	24	8	2037_11_24 Hr 08	61.98	50.70	79.19	129.07	53.94
2037	11	24	9	2037_11_24 Hr 09	60.32	50.09	73.76	114.52	43.42
2037	11	24	10	2037_11_24 Hr 10	56.94	46.92	68.82	110.15	41.03
2037	11	24	11	2037_11_24 Hr 11	53.00	44.27	67.79	110.37	41.93
2037	11	24	12	2037_11_24 Hr 12	53.10	44.24	67.97	110.59	40.94
2037	11	24	13	2037_11_24 Hr 13	53.21	44.33	68.11	110.81	41.03
2037	11	24	14	2037_11_24 Hr 14	53.32	44.42	68.24	111.03	41.03
2037	11	24	15	2037_11_24 Hr 15	53.42	44.51	68.38	111.26	41.03

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2037	11	24	16	2037_11_24 Hr 16	53.53	45.06	68.51	111.48	41.03
2037	11	24	17	2037_11_24 Hr 17	59.92	49.93	75.88	122.45	43.37
2037	11	24	18	2037_11_24 Hr 18	60.66	52.68	81.21	131.68	45.93
2037	11	24	19	2037_11_24 Hr 19	63.36	52.78	81.38	131.94	47.57
2037	11	24	20	2037_11_24 Hr 20	63.48	52.89	81.54	132.20	50.23
2037	11	24	21	2037_11_24 Hr 21	63.61	52.99	81.70	132.47	47.51
2037	11	24	22	2037_11_24 Hr 22	63.74	52.75	81.86	132.73	47.51
2037	11	24	23	2037_11_24 Hr 23	67.70	55.69	84.81	139.99	45.71
2037	11	24	24	2037_11_24 Hr 24	63.15	52.80	77.29	125.32	44.81
2037	11	25	1	2037_11_25 Hr 01	64.29	54.94	74.93	133.70	52.06
2037	11	25	2	2037_11_25 Hr 02	57.99	50.43	74.63	132.94	37.12
2037	11	25	3	2037_11_25 Hr 03	54.37	50.37	74.45	132.00	37.65
2037	11	25	4	2037_11_25 Hr 04	54.97	50.37	74.45	129.86	37.65
2037	11	25	5	2037_11_25 Hr 05	54.85	50.43	74.63	129.98	39.85
2037	11	25	6	2037_11_25 Hr 06	59.52	53.70	77.94	135.48	50.63
2037	11	25	7	2037_11_25 Hr 07	61.37	52.26	81.06	128.97	57.01
2037	11	25	8	2037_11_25 Hr 08	61.49	52.36	81.22	129.23	57.06
2037	11	25	9	2037_11_25 Hr 09	55.25	49.01	74.35	117.84	45.30
2037	11	25	10	2037_11_25 Hr 10	52.23	44.96	71.07	110.29	43.24
2037	11	25	11	2037_11_25 Hr 11	52.34	44.78	69.46	110.51	41.98
2037	11	25	12	2037_11_25 Hr 12	52.44	44.87	69.59	110.73	42.07
2037	11	25	13	2037_11_25 Hr 13	52.54	44.96	69.73	110.95	39.32
2037	11	25	14	2037_11_25 Hr 14	52.65	45.05	69.87	111.17	40.63
2037	11	25	15	2037_11_25 Hr 15	52.76	45.14	70.01	111.39	39.40
2037	11	25	16	2037_11_25 Hr 16	56.26	48.90	70.81	115.55	41.63
2037	11	25	17	2037_11_25 Hr 17	71.63	55.97	78.14	127.11	46.08
2037	11	25	18	2037_11_25 Hr 18	75.32	58.10	88.20	140.75	50.15
2037	11	25	19	2037_11_25 Hr 19	75.47	58.22	88.38	141.03	52.84
2037	11	25	20	2037_11_25 Hr 20	75.62	58.34	88.55	141.31	52.80
2037	11	25	21	2037_11_25 Hr 21	75.77	58.45	88.73	141.60	50.93
2037	11	25	22	2037_11_25 Hr 22	75.92	58.57	88.91	141.88	50.30
2037	11	25	23	2037_11_25 Hr 23	80.65	62.97	92.64	149.63	50.03
2037	11	25	24	2037_11_25 Hr 24	78.66	63.10	88.32	145.69	51.51
2037	11	26	1	2037_11_26 Hr 01	35.59	31.47	45.30	76.39	23.96
2037	11	26	2	2037_11_26 Hr 02	31.26	28.88	44.13	75.02	23.96
2037	11	26	3	2037_11_26 Hr 03	31.13	28.85	43.25	75.02	21.69
2037	11	26	4	2037_11_26 Hr 04	30.44	28.71	43.26	75.02	21.82
2037	11	26	5	2037_11_26 Hr 05	31.25	28.85	44.17	75.48	22.32
2037	11	26	6	2037_11_26 Hr 06	33.29	28.88	45.86	77.16	26.89
2037	11	26	7	2037_11_26 Hr 07	33.97	28.98	45.23	73.45	34.63
2037	11	26	8	2037_11_26 Hr 08	33.84	27.40	45.23	70.77	29.04
2037	11	26	9	2037_11_26 Hr 09	30.70	25.75	42.86	64.52	26.23
2037	11	26	10	2037_11_26 Hr 10	29.05	25.62	39.29	62.81	25.47
2037	11	26	11	2037_11_26 Hr 11	29.11	25.54	39.37	62.94	23.42
2037	11	26	12	2037_11_26 Hr 12	29.17	25.59	39.45	63.06	21.66
2037	11	26	13	2037_11_26 Hr 13	29.23	25.65	39.53	63.19	21.21
2037	11	26	14	2037_11_26 Hr 14	29.28	25.70	39.61	63.31	21.43
2037	11	26	15	2037_11_26 Hr 15	29.34	25.75	39.68	63.44	23.09
2037	11	26	16	2037_11_26 Hr 16	33.14	26.66	40.00	64.86	27.06
2037	11	26	17	2037_11_26 Hr 17	40.09	30.56	44.96	71.99	23.93
2037	11	26	18	2037_11_26 Hr 18	42.76	32.89	46.97	77.04	29.89
2037	11	26	19	2037_11_26 Hr 19	42.85	32.96	47.06	77.20	30.03
2037	11	26	20	2037_11_26 Hr 20	42.93	33.02	47.16	77.35	29.89
2037	11	26	21	2037_11_26 Hr 21	43.02	33.09	47.22	77.50	28.83
2037	11	26	22	2037_11_26 Hr 22	43.10	33.15	47.34	77.66	29.08
2037	11	26	23	2037_11_26 Hr 23	45.79	35.44	49.34	81.90	29.60
2037	11	26	24	2037_11_26 Hr 24	43.83	35.72	49.16	81.43	26.08
2037	11	27	1	2037_11_27 Hr 01	37.66	32.10	44.98	81.47	24.06
2037	11	27	2	2037_11_27 Hr 02	35.13	30.74	45.05	79.62	23.28
2037	11	27	3	2037_11_27 Hr 03	35.20	30.74	45.13	79.57	23.26
2037	11	27	4	2037_11_27 Hr 04	35.27	30.71	45.21	79.73	23.26
2037	11	27	5	2037_11_27 Hr 05	35.34	30.71	45.30	80.10	24.06
2037	11	27	6	2037_11_27 Hr 06	35.41	30.74	48.35	82.75	26.67
2037	11	27	7	2037_11_27 Hr 07	34.78	29.46	49.15	78.78	33.52
2037	11	27	8	2037_11_27 Hr 08	36.06	30.12	49.24	76.47	31.00
2037	11	27	9	2037_11_27 Hr 09	36.41	30.77	46.68	74.01	28.76
2037	11	27	10	2037_11_27 Hr 10	35.41	29.50	42.87	67.52	28.12
2037	11	27	11	2037_11_27 Hr 11	33.74	27.76	42.44	67.66	29.20
2037	11	27	12	2037_11_27 Hr 12	33.80	27.81	42.36	67.79	27.30
2037	11	27	13	2037_11_27 Hr 13	33.87	27.87	42.44	67.93	26.82
2037	11	27	14	2037_11_27 Hr 14	33.94	27.93	42.52	68.06	26.74
2037	11	27	15	2037_11_27 Hr 15	34.01	27.99	42.61	68.20	27.14
2037	11	27	16	2037_11_27 Hr 16	34.25	28.67	42.96	70.46	28.06
2037	11	27	17	2037_11_27 Hr 17	38.73	33.05	48.76	77.49	28.98
2037	11	27	18	2037_11_27 Hr 18	43.77	35.96	52.65	83.62	29.44
2037	11	27	19	2037_11_27 Hr 19	43.85	36.04	52.76	83.78	29.45
2037	11	27	20	2037_11_27 Hr 20	43.94	36.11	52.86	83.95	29.22
2037	11	27	21	2037_11_27 Hr 21	44.03	36.18	52.96	84.12	30.31
2037	11	27	22	2037_11_27 Hr 22	44.12	36.25	53.07	84.29	31.06
2037	11	27	23	2037_11_27 Hr 23	46.86	36.70	55.19	88.89	31.68
2037	11	27	24	2037_11_27 Hr 24	44.13	35.40	51.36	86.07	27.73
2037	11	28	1	2037_11_28 Hr 01	31.90	27.90	42.79	70.57	22.50
2037	11	28	2	2037_11_28 Hr 02	31.96	27.96	41.96	70.18	22.90
2037	11	28	3	2037_11_28 Hr 03	32.03	28.02	42.04	70.16	22.31
2037	11	28	4	2037_11_28 Hr 04	32.09	28.07	42.11	68.57	22.31
2037	11	28	5	2037_11_28 Hr 05	32.16	28.13	42.19	68.57	22.31
2037	11	28	6	2037_11_28 Hr 06	32.22	28.18	43.23	71.82	22.31
2037	11	28	7	2037_11_28 Hr 07	37.98	32.24	47.45	77.35	29.36
2037	11	28	8	2037_11_28 Hr 08	38.06	32.76	44.45	74.68	31.06
2037	11	28	9	2037_11_28 Hr 09	36.50	31.28	41.93	69.45	28.62
2037	11	28	10	2037_11_28 Hr 10	36.19	31.12	41.85	67.43	30.04

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2037	11	28	11	2037_11_28 Hr 11	32.54	28.47	41.47	67.56	25.60
2037	11	28	12	2037_11_28 Hr 12	32.61	28.52	41.51	67.70	24.64
2037	11	28	13	2037_11_28 Hr 13	32.68	28.58	41.60	67.83	24.33
2037	11	28	14	2037_11_28 Hr 14	32.75	28.64	41.68	67.97	24.31
2037	11	28	15	2037_11_28 Hr 15	34.02	29.00	41.76	68.11	24.42
2037	11	28	16	2037_11_28 Hr 16	35.95	29.85	42.57	68.68	25.22
2037	11	28	17	2037_11_28 Hr 17	39.50	31.85	48.14	75.42	26.65
2037	11	28	18	2037_11_28 Hr 18	43.18	34.86	51.01	85.16	29.76
2037	11	28	19	2037_11_28 Hr 19	43.27	34.93	51.12	85.33	30.39
2037	11	28	20	2037_11_28 Hr 20	43.35	35.00	51.22	85.50	30.39
2037	11	28	21	2037_11_28 Hr 21	43.44	35.07	51.31	85.67	30.39
2037	11	28	22	2037_11_28 Hr 22	43.44	35.14	51.42	85.84	30.39
2037	11	28	23	2037_11_28 Hr 23	43.44	32.86	51.50	86.00	30.91
2037	11	28	24	2037_11_28 Hr 24	38.67	31.85	49.26	85.38	29.75
2037	11	29	1	2037_11_29 Hr 01	44.42	35.67	52.99	88.91	31.66
2037	11	29	2	2037_11_29 Hr 02	37.79	35.59	51.43	86.36	32.77
2037	11	29	3	2037_11_29 Hr 03	37.91	32.74	51.51	86.17	28.44
2037	11	29	4	2037_11_29 Hr 04	37.98	32.74	52.05	86.33	28.15
2037	11	29	5	2037_11_29 Hr 05	38.06	32.87	52.05	86.48	32.46
2037	11	29	6	2037_11_29 Hr 06	44.87	36.58	54.03	88.91	33.13
2037	11	29	7	2037_11_29 Hr 07	44.96	38.92	55.76	92.53	34.59
2037	11	29	8	2037_11_29 Hr 08	45.05	39.00	55.87	92.49	33.36
2037	11	29	9	2037_11_29 Hr 09	42.80	36.58	49.60	80.19	31.63
2037	11	29	10	2037_11_29 Hr 10	40.43	34.75	47.68	79.12	29.76
2037	11	29	11	2037_11_29 Hr 11	38.52	33.35	47.77	79.28	28.55
2037	11	29	12	2037_11_29 Hr 12	38.60	33.41	47.87	79.44	28.21
2037	11	29	13	2037_11_29 Hr 13	38.67	33.48	47.96	79.60	28.21
2037	11	29	14	2037_11_29 Hr 14	38.75	33.55	48.06	79.75	28.21
2037	11	29	15	2037_11_29 Hr 15	38.83	33.61	48.16	79.91	28.46
2037	11	29	16	2037_11_29 Hr 16	41.35	35.67	52.76	80.14	28.50
2037	11	29	17	2037_11_29 Hr 17	48.25	39.82	57.64	97.15	34.27
2037	11	29	18	2037_11_29 Hr 18	53.68	43.40	65.02	105.24	37.32
2037	11	29	19	2037_11_29 Hr 19	53.79	43.49	65.15	105.45	37.32
2037	11	29	20	2037_11_29 Hr 20	53.89	43.57	65.27	105.66	37.32
2037	11	29	21	2037_11_29 Hr 21	54.00	43.66	65.39	105.87	37.58
2037	11	29	22	2037_11_29 Hr 22	54.11	43.75	65.01	106.08	36.92
2037	11	29	23	2037_11_29 Hr 23	53.52	43.07	62.16	105.45	36.92
2037	11	29	24	2037_11_29 Hr 24	49.20	40.39	58.21	100.11	35.11
2037	11	30	1	2037_11_30 Hr 01	47.78	40.44	58.77	95.65	31.21
2037	11	30	2	2037_11_30 Hr 02	47.86	40.17	58.86	94.37	35.89
2037	11	30	3	2037_11_30 Hr 03	47.61	40.25	58.98	94.55	35.89
2037	11	30	4	2037_11_30 Hr 04	45.75	40.33	59.09	94.73	35.89
2037	11	30	5	2037_11_30 Hr 05	47.95	40.41	59.20	94.92	35.89
2037	11	30	6	2037_11_30 Hr 06	50.19	41.21	61.87	101.97	37.52
2037	11	30	7	2037_11_30 Hr 07	51.07	41.12	64.75	102.42	38.28
2037	11	30	8	2037_11_30 Hr 08	51.17	44.57	64.88	102.63	38.18
2037	11	30	9	2037_11_30 Hr 09	50.95	44.33	62.29	101.07	36.41
2037	11	30	10	2037_11_30 Hr 10	46.38	39.57	56.40	94.29	35.25
2037	11	30	11	2037_11_30 Hr 11	43.76	38.34	55.08	87.76	35.25
2037	11	30	12	2037_11_30 Hr 12	43.85	38.19	55.59	87.93	35.25
2037	11	30	13	2037_11_30 Hr 13	43.93	38.27	55.70	88.11	35.14
2037	11	30	14	2037_11_30 Hr 14	44.02	38.34	55.81	88.28	35.25
2037	11	30	15	2037_11_30 Hr 15	44.11	38.42	55.92	88.46	35.14
2037	11	30	16	2037_11_30 Hr 16	44.22	38.57	56.08	88.64	35.25
2037	11	30	17	2037_11_30 Hr 17	50.39	42.20	64.70	105.94	38.33
2037	11	30	18	2037_11_30 Hr 18	56.38	49.15	77.25	130.68	41.08
2037	11	30	19	2037_11_30 Hr 19	63.11	49.50	77.40	133.00	41.66
2037	11	30	20	2037_11_30 Hr 20	63.22	49.57	77.54	133.26	41.77
2037	11	30	21	2037_11_30 Hr 21	62.09	48.16	75.69	126.69	41.36
2037	11	30	22	2037_11_30 Hr 22	60.22	45.52	74.12	121.59	41.43
2037	11	30	23	2037_11_30 Hr 23	57.92	46.77	70.99	120.48	40.35
2037	11	30	24	2037_11_30 Hr 24	57.44	45.60	69.42	120.48	41.84
2037	12	1	1	2037_12_01 Hr 01	50.54	40.04	58.87	102.23	37.35
2037	12	1	2	2037_12_01 Hr 02	48.79	40.00	58.50	100.23	37.08
2037	12	1	3	2037_12_01 Hr 03	47.89	39.96	57.74	98.47	37.08
2037	12	1	4	2037_12_01 Hr 04	47.84	40.04	58.46	98.65	37.08
2037	12	1	5	2037_12_01 Hr 05	50.54	40.57	58.87	100.38	38.02
2037	12	1	6	2037_12_01 Hr 06	51.42	42.52	61.23	103.25	41.19
2037	12	1	7	2037_12_01 Hr 07	47.82	40.91	59.91	96.74	40.79
2037	12	1	8	2037_12_01 Hr 08	47.92	41.22	60.03	96.93	42.92
2037	12	1	9	2037_12_01 Hr 09	48.01	40.74	60.15	96.89	39.16
2037	12	1	10	2037_12_01 Hr 10	44.72	37.73	57.70	94.37	35.73
2037	12	1	11	2037_12_01 Hr 11	40.85	35.15	53.41	83.29	32.89
2037	12	1	12	2037_12_01 Hr 12	41.05	35.15	51.43	83.05	32.82
2037	12	1	13	2037_12_01 Hr 13	41.14	35.39	51.53	83.22	32.54
2037	12	1	14	2037_12_01 Hr 14	41.21	35.46	51.64	83.39	32.82
2037	12	1	15	2037_12_01 Hr 15	41.52	35.78	51.74	83.55	32.89
2037	12	1	16	2037_12_01 Hr 16	43.48	36.62	55.17	86.07	32.92
2037	12	1	17	2037_12_01 Hr 17	48.77	40.38	59.77	99.40	33.65
2037	12	1	18	2037_12_01 Hr 18	48.88	42.12	61.24	99.60	39.44
2037	12	1	19	2037_12_01 Hr 19	48.98	42.21	61.36	99.80	40.24
2037	12	1	20	2037_12_01 Hr 20	49.08	42.30	61.48	100.00	41.74
2037	12	1	21	2037_12_01 Hr 21	49.18	42.39	61.60	100.20	40.85
2037	12	1	22	2037_12_01 Hr 22	49.27	42.47	61.72	100.40	36.07
2037	12	1	23	2037_12_01 Hr 23	53.20	45.13	63.75	107.59	36.01
2037	12	1	24	2037_12_01 Hr 24	53.30	42.73	61.67	106.82	35.63
2037	12	2	1	2037_12_02 Hr 01	54.07	43.69	61.61	103.73	36.35
2037	12	2	2	2037_12_02 Hr 02	47.00	41.06	60.81	102.50	34.20
2037	12	2	3	2037_12_02 Hr 03	46.77	40.96	59.84	101.32	34.20
2037	12	2	4	2037_12_02 Hr 04	46.24	40.05	59.61	102.29	34.20
2037	12	2	5	2037_12_02 Hr 05	46.90	40.72	60.81	103.73	34.20

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2037	12	2	6	2037_12_02 Hr 06	47.04	41.06	62.37	109.27	41.82
2037	12	2	7	2037_12_02 Hr 07	50.79	42.32	63.31	102.50	46.75
2037	12	2	8	2037_12_02 Hr 08	50.89	44.21	63.44	102.71	49.83
2037	12	2	9	2037_12_02 Hr 09	50.74	41.86	61.59	99.14	38.12
2037	12	2	10	2037_12_02 Hr 10	43.43	36.89	56.64	87.65	35.67
2037	12	2	11	2037_12_02 Hr 11	43.52	36.96	55.62	87.83	35.00
2037	12	2	12	2037_12_02 Hr 12	43.61	37.03	54.59	88.00	34.64
2037	12	2	13	2037_12_02 Hr 13	43.69	37.10	54.69	88.18	34.64
2037	12	2	14	2037_12_02 Hr 14	43.78	37.18	54.80	88.36	35.00
2037	12	2	15	2037_12_02 Hr 15	43.87	37.25	54.91	88.53	35.24
2037	12	2	16	2037_12_02 Hr 16	45.31	37.33	55.02	88.71	36.42
2037	12	2	17	2037_12_02 Hr 17	50.39	41.52	59.92	102.09	38.12
2037	12	2	18	2037_12_02 Hr 18	54.06	45.12	64.72	104.78	42.40
2037	12	2	19	2037_12_02 Hr 19	54.17	45.21	64.85	104.99	42.40
2037	12	2	20	2037_12_02 Hr 20	54.28	45.30	64.97	105.20	42.61
2037	12	2	21	2037_12_02 Hr 21	54.39	45.38	65.10	105.41	40.22
2037	12	2	22	2037_12_02 Hr 22	54.50	45.47	65.23	105.62	38.73
2037	12	2	23	2037_12_02 Hr 23	56.50	47.11	67.27	113.19	41.04
2037	12	2	24	2037_12_02 Hr 24	53.29	44.14	63.00	110.72	39.15
2037	12	3	1	2037_12_03 Hr 01	58.14	47.95	68.53	114.87	41.74
2037	12	3	2	2037_12_03 Hr 02	52.71	45.46	66.37	108.21	41.74
2037	12	3	3	2037_12_03 Hr 03	52.71	45.55	66.37	108.02	41.06
2037	12	3	4	2037_12_03 Hr 04	51.84	44.01	66.37	108.36	41.12
2037	12	3	5	2037_12_03 Hr 05	52.71	44.01	67.17	112.44	41.40
2037	12	3	6	2037_12_03 Hr 06	54.62	44.01	68.94	119.49	42.33
2037	12	3	7	2037_12_03 Hr 07	54.62	43.77	68.30	111.95	39.41
2037	12	3	8	2037_12_03 Hr 08	52.89	44.18	68.43	106.09	42.79
2037	12	3	9	2037_12_03 Hr 09	46.82	40.20	58.50	96.83	39.88
2037	12	3	10	2037_12_03 Hr 10	45.76	38.81	58.62	95.73	38.62
2037	12	3	11	2037_12_03 Hr 11	45.85	38.89	58.74	95.92	38.06
2037	12	3	12	2037_12_03 Hr 12	45.95	38.97	58.86	96.11	37.14
2037	12	3	13	2037_12_03 Hr 13	46.04	39.04	58.97	96.30	35.21
2037	12	3	14	2037_12_03 Hr 14	46.13	39.12	59.09	96.50	36.46
2037	12	3	15	2037_12_03 Hr 15	46.22	39.20	59.21	96.69	39.26
2037	12	3	16	2037_12_03 Hr 16	48.71	39.94	59.33	96.88	40.29
2037	12	3	17	2037_12_03 Hr 17	54.26	44.45	62.33	103.11	41.49
2037	12	3	18	2037_12_03 Hr 18	57.53	49.56	70.08	114.44	46.88
2037	12	3	19	2037_12_03 Hr 19	57.68	49.66	70.22	114.67	46.41
2037	12	3	20	2037_12_03 Hr 20	57.76	49.76	70.36	114.89	43.59
2037	12	3	21	2037_12_03 Hr 21	57.88	49.86	70.50	115.12	44.08
2037	12	3	22	2037_12_03 Hr 22	58.00	49.96	70.64	115.35	44.08
2037	12	3	23	2037_12_03 Hr 23	62.61	53.98	73.50	123.62	46.15
2037	12	3	24	2037_12_03 Hr 24	62.74	50.89	66.37	116.74	43.50
2037	12	4	1	2037_12_04 Hr 01	50.34	40.94	59.00	100.19	34.21
2037	12	4	2	2037_12_04 Hr 02	44.45	40.85	58.28	96.45	33.72
2037	12	4	3	2037_12_04 Hr 03	43.84	37.84	58.07	95.81	33.66
2037	12	4	4	2037_12_04 Hr 04	43.68	37.58	57.47	96.90	34.41
2037	12	4	5	2037_12_04 Hr 05	43.76	37.58	57.47	101.66	36.82
2037	12	4	6	2037_12_04 Hr 06	44.11	38.90	60.70	102.63	36.65
2037	12	4	7	2037_12_04 Hr 07	44.17	39.09	58.91	96.68	34.59
2037	12	4	8	2037_12_04 Hr 08	44.40	39.97	59.19	94.80	35.27
2037	12	4	9	2037_12_04 Hr 09	43.34	35.93	55.47	91.38	33.55
2037	12	4	10	2037_12_04 Hr 10	40.43	34.68	52.40	82.81	33.38
2037	12	4	11	2037_12_04 Hr 11	40.50	34.16	50.83	82.83	32.16
2037	12	4	12	2037_12_04 Hr 12	40.57	34.23	50.93	83.00	32.16
2037	12	4	13	2037_12_04 Hr 13	40.65	34.30	51.03	83.17	31.13
2037	12	4	14	2037_12_04 Hr 14	40.76	34.39	51.13	83.33	31.63
2037	12	4	15	2037_12_04 Hr 15	41.22	34.45	51.23	83.50	32.20
2037	12	4	16	2037_12_04 Hr 16	41.52	35.60	51.34	83.78	32.20
2037	12	4	17	2037_12_04 Hr 17	50.71	41.51	56.48	89.14	33.91
2037	12	4	18	2037_12_04 Hr 18	51.84	42.54	60.64	98.82	40.14
2037	12	4	19	2037_12_04 Hr 19	51.95	42.62	60.76	99.02	39.45
2037	12	4	20	2037_12_04 Hr 20	52.05	42.71	60.88	99.22	40.96
2037	12	4	21	2037_12_04 Hr 21	52.16	42.79	60.99	99.42	43.11
2037	12	4	22	2037_12_04 Hr 22	52.26	42.88	61.11	99.62	43.20
2037	12	4	23	2037_12_04 Hr 23	56.42	46.33	65.48	106.75	46.04
2037	12	4	24	2037_12_04 Hr 24	56.18	45.70	61.14	106.95	44.84
2037	12	5	1	2037_12_05 Hr 01	33.05	27.72	40.75	67.11	27.13
2037	12	5	2	2037_12_05 Hr 02	32.21	26.05	40.56	67.11	27.17
2037	12	5	3	2037_12_05 Hr 03	32.21	26.05	39.77	67.11	26.22
2037	12	5	4	2037_12_05 Hr 04	32.21	26.05	39.63	66.91	21.57
2037	12	5	5	2037_12_05 Hr 05	33.26	26.05	39.80	67.11	27.17
2037	12	5	6	2037_12_05 Hr 06	33.43	27.72	40.56	68.86	27.47
2037	12	5	7	2037_12_05 Hr 07	34.43	29.20	42.09	69.00	28.52
2037	12	5	8	2037_12_05 Hr 08	34.49	29.90	42.25	69.13	28.63
2037	12	5	9	2037_12_05 Hr 09	31.56	27.19	40.95	63.46	28.75
2037	12	5	10	2037_12_05 Hr 10	29.16	25.18	36.18	59.13	27.17
2037	12	5	11	2037_12_05 Hr 11	29.22	25.23	36.21	59.25	23.90
2037	12	5	12	2037_12_05 Hr 12	29.28	25.28	36.27	59.37	21.84
2037	12	5	13	2037_12_05 Hr 13	29.34	25.33	36.35	59.49	20.32
2037	12	5	14	2037_12_05 Hr 14	29.39	25.38	36.42	59.61	20.32
2037	12	5	15	2037_12_05 Hr 15	29.45	25.43	36.49	59.73	21.32
2037	12	5	16	2037_12_05 Hr 16	29.51	25.48	36.56	59.85	21.85
2037	12	5	17	2037_12_05 Hr 17	34.52	27.72	41.20	64.64	26.27
2037	12	5	18	2037_12_05 Hr 18	35.19	30.10	43.10	70.69	28.14
2037	12	5	19	2037_12_05 Hr 19	35.26	30.16	43.18	70.83	28.14
2037	12	5	20	2037_12_05 Hr 20	35.33	30.22	43.27	70.97	28.14
2037	12	5	21	2037_12_05 Hr 21	35.40	30.28	43.35	71.11	28.14
2037	12	5	22	2037_12_05 Hr 22	35.47	30.34	43.44	71.26	29.13
2037	12	5	23	2037_12_05 Hr 23	35.54	30.40	43.52	71.40	27.47
2037	12	5	24	2037_12_05 Hr 24	35.61	29.68	42.13	71.53	26.48

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2037	12	6	1	2037_12_06 Hr 01	43.79	34.95	52.84	88.51	34.89
2037	12	6	2	2037_12_06 Hr 02	41.50	34.95	52.02	88.69	34.89
2037	12	6	3	2037_12_06 Hr 03	41.16	34.49	51.08	86.40	34.89
2037	12	6	4	2037_12_06 Hr 04	41.24	34.49	51.03	85.24	33.65
2037	12	6	5	2037_12_06 Hr 05	42.87	34.87	51.08	88.32	32.99
2037	12	6	6	2037_12_06 Hr 06	42.87	35.90	51.95	89.40	33.21
2037	12	6	7	2037_12_06 Hr 07	44.76	37.91	53.77	89.57	34.89
2037	12	6	8	2037_12_06 Hr 08	44.84	39.96	54.68	89.75	36.12
2037	12	6	9	2037_12_06 Hr 09	44.93	37.69	52.84	87.16	34.02
2037	12	6	10	2037_12_06 Hr 10	38.56	32.43	49.77	79.13	32.57
2037	12	6	11	2037_12_06 Hr 11	37.87	32.04	48.99	79.28	30.24
2037	12	6	12	2037_12_06 Hr 12	37.93	32.17	49.07	79.44	28.81
2037	12	6	13	2037_12_06 Hr 13	38.00	32.23	49.16	79.60	28.90
2037	12	6	14	2037_12_06 Hr 14	38.00	32.30	49.26	79.76	29.13
2037	12	6	15	2037_12_06 Hr 15	38.15	32.36	49.36	79.92	29.18
2037	12	6	16	2037_12_06 Hr 16	38.24	32.43	49.46	80.08	29.42
2037	12	6	17	2037_12_06 Hr 17	47.35	39.96	55.39	90.55	32.82
2037	12	6	18	2037_12_06 Hr 18	48.59	41.24	58.42	94.59	38.94
2037	12	6	19	2037_12_06 Hr 19	48.69	41.32	58.54	94.78	41.12
2037	12	6	20	2037_12_06 Hr 20	48.78	41.40	58.65	94.97	41.43
2037	12	6	21	2037_12_06 Hr 21	48.88	41.48	58.77	95.16	41.04
2037	12	6	22	2037_12_06 Hr 22	48.98	41.57	58.88	95.35	40.42
2037	12	6	23	2037_12_06 Hr 23	49.08	41.65	58.99	95.53	37.30
2037	12	6	24	2037_12_06 Hr 24	48.01	40.53	57.71	95.70	35.12
2037	12	7	1	2037_12_07 Hr 01	47.85	41.74	59.42	100.62	36.61
2037	12	7	2	2037_12_07 Hr 02	46.71	39.61	58.60	96.05	36.61
2037	12	7	3	2037_12_07 Hr 03	46.23	39.37	57.93	93.35	36.61
2037	12	7	4	2037_12_07 Hr 04	46.16	39.50	58.04	93.35	36.46
2037	12	7	5	2037_12_07 Hr 05	46.39	39.56	58.14	93.60	36.46
2037	12	7	6	2037_12_07 Hr 06	48.02	42.20	59.33	97.50	39.65
2037	12	7	7	2037_12_07 Hr 07	50.62	42.56	61.92	100.67	39.86
2037	12	7	8	2037_12_07 Hr 08	50.72	42.65	62.04	100.87	44.93
2037	12	7	9	2037_12_07 Hr 09	46.24	39.85	56.91	97.31	36.26
2037	12	7	10	2037_12_07 Hr 10	42.57	35.41	52.99	86.10	32.88
2037	12	7	11	2037_12_07 Hr 11	42.65	35.54	53.09	86.26	31.77
2037	12	7	12	2037_12_07 Hr 12	42.74	35.61	53.09	86.43	31.58
2037	12	7	13	2037_12_07 Hr 13	42.82	35.68	53.26	86.60	31.33
2037	12	7	14	2037_12_07 Hr 14	42.91	35.75	53.37	86.78	31.33
2037	12	7	15	2037_12_07 Hr 15	42.99	35.82	53.50	86.95	32.01
2037	12	7	16	2037_12_07 Hr 16	43.08	36.51	53.68	88.85	32.25
2037	12	7	17	2037_12_07 Hr 17	46.62	39.11	60.16	99.78	38.56
2037	12	7	18	2037_12_07 Hr 18	52.39	43.79	63.29	105.33	41.58
2037	12	7	19	2037_12_07 Hr 19	52.49	43.88	63.42	105.54	42.87
2037	12	7	20	2037_12_07 Hr 20	52.60	43.97	63.55	105.76	42.87
2037	12	7	21	2037_12_07 Hr 21	52.70	44.06	63.67	105.97	42.10
2037	12	7	22	2037_12_07 Hr 22	52.80	44.14	63.80	106.18	41.50
2037	12	7	23	2037_12_07 Hr 23	56.60	47.41	67.51	113.78	41.03
2037	12	7	24	2037_12_07 Hr 24	52.87	44.74	65.02	106.46	40.53
2037	12	8	1	2037_12_08 Hr 01	43.29	37.62	52.55	86.65	35.94
2037	12	8	2	2037_12_08 Hr 02	42.11	36.54	51.43	86.38	34.37
2037	12	8	3	2037_12_08 Hr 03	41.93	36.14	50.68	86.38	32.74
2037	12	8	4	2037_12_08 Hr 04	42.00	36.06	50.32	86.19	32.74
2037	12	8	5	2037_12_08 Hr 05	42.08	36.26	51.19	86.38	32.92
2037	12	8	6	2037_12_08 Hr 06	43.69	37.81	52.87	94.57	37.51
2037	12	8	7	2037_12_08 Hr 07	45.82	38.82	55.19	89.83	38.60
2037	12	8	8	2037_12_08 Hr 08	45.91	38.98	55.30	90.01	43.90
2037	12	8	9	2037_12_08 Hr 09	44.49	36.94	54.15	87.79	35.47
2037	12	8	10	2037_12_08 Hr 10	37.84	33.39	49.33	81.18	30.85
2037	12	8	11	2037_12_08 Hr 11	37.97	31.52	47.29	76.97	30.16
2037	12	8	12	2037_12_08 Hr 12	38.04	31.59	47.38	77.12	29.48
2037	12	8	13	2037_12_08 Hr 13	38.12	31.65	47.48	77.27	28.75
2037	12	8	14	2037_12_08 Hr 14	38.20	31.71	47.57	77.43	29.54
2037	12	8	15	2037_12_08 Hr 15	38.27	31.78	47.67	77.58	30.19
2037	12	8	16	2037_12_08 Hr 16	38.35	31.84	47.99	77.74	30.44
2037	12	8	17	2037_12_08 Hr 17	40.81	34.57	52.49	85.60	31.67
2037	12	8	18	2037_12_08 Hr 18	45.30	37.61	56.41	91.82	32.98
2037	12	8	19	2037_12_08 Hr 19	45.39	37.68	56.52	92.01	34.36
2037	12	8	20	2037_12_08 Hr 20	45.48	37.76	56.63	92.19	34.75
2037	12	8	21	2037_12_08 Hr 21	45.57	37.83	56.74	92.37	30.75
2037	12	8	22	2037_12_08 Hr 22	45.66	37.91	56.72	92.56	31.76
2037	12	8	23	2037_12_08 Hr 23	46.62	39.07	56.36	92.14	34.22
2037	12	8	24	2037_12_08 Hr 24	44.46	37.44	53.98	87.38	31.85
2037	12	9	1	2037_12_09 Hr 01	47.07	39.57	55.34	91.87	34.14
2037	12	9	2	2037_12_09 Hr 02	47.16	39.44	54.91	91.84	32.80
2037	12	9	3	2037_12_09 Hr 03	47.25	39.50	55.00	91.84	32.80
2037	12	9	4	2037_12_09 Hr 04	47.17	39.57	55.34	91.84	32.80
2037	12	9	5	2037_12_09 Hr 05	47.25	40.00	55.46	91.84	32.80
2037	12	9	6	2037_12_09 Hr 06	47.79	41.42	56.59	97.20	33.96
2037	12	9	7	2037_12_09 Hr 07	48.26	41.24	57.38	99.76	45.06
2037	12	9	8	2037_12_09 Hr 08	48.36	41.32	60.98	99.96	41.74
2037	12	9	9	2037_12_09 Hr 09	48.03	39.11	57.43	89.83	34.95
2037	12	9	10	2037_12_09 Hr 10	41.27	35.27	52.35	85.30	34.89
2037	12	9	11	2037_12_09 Hr 11	41.35	35.34	52.45	85.47	34.72
2037	12	9	12	2037_12_09 Hr 12	41.43	35.41	52.44	85.65	34.17
2037	12	9	13	2037_12_09 Hr 13	41.52	35.48	52.55	85.82	34.00
2037	12	9	14	2037_12_09 Hr 14	41.60	35.55	52.65	85.99	34.00
2037	12	9	15	2037_12_09 Hr 15	41.68	35.62	52.76	86.16	34.06
2037	12	9	16	2037_12_09 Hr 16	41.77	35.69	52.97	86.33	34.84
2037	12	9	17	2037_12_09 Hr 17	47.30	38.60	58.81	95.90	35.86
2037	12	9	18	2037_12_09 Hr 18	49.33	42.16	62.44	101.97	39.09
2037	12	9	19	2037_12_09 Hr 19	49.43	42.24	62.57	102.18	39.63

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2037	12	9	20	2037_12_09 Hr 20	49.53	42.33	62.69	102.38	39.92
2037	12	9	21	2037_12_09 Hr 21	49.63	42.41	62.81	102.59	38.42
2037	12	9	22	2037_12_09 Hr 22	49.73	42.50	62.93	102.79	39.26
2037	12	9	23	2037_12_09 Hr 23	52.68	42.59	66.22	110.16	39.94
2037	12	9	24	2037_12_09 Hr 24	50.42	39.51	61.39	101.70	37.69
2037	12	10	1	2037_12_10 Hr 01	56.93	48.67	66.15	114.18	40.42
2037	12	10	2	2037_12_10 Hr 02	54.24	48.00	65.09	108.00	38.82
2037	12	10	3	2037_12_10 Hr 03	53.96	48.00	65.31	108.29	37.58
2037	12	10	4	2037_12_10 Hr 04	54.07	46.16	64.39	108.51	37.58
2037	12	10	5	2037_12_10 Hr 05	54.18	46.25	65.43	110.49	41.77
2037	12	10	6	2037_12_10 Hr 06	54.29	46.34	68.44	120.12	43.35
2037	12	10	7	2037_12_10 Hr 07	53.48	44.41	69.77	113.42	43.78
2037	12	10	8	2037_12_10 Hr 08	50.68	43.05	69.22	111.97	45.43
2037	12	10	9	2037_12_10 Hr 09	45.10	39.38	60.80	102.48	41.41
2037	12	10	10	2037_12_10 Hr 10	45.19	39.06	60.09	96.99	40.43
2037	12	10	11	2037_12_10 Hr 11	45.28	39.13	60.16	97.18	39.27
2037	12	10	12	2037_12_10 Hr 12	45.37	39.22	60.25	97.38	36.87
2037	12	10	13	2037_12_10 Hr 13	45.46	39.30	60.25	97.57	36.46
2037	12	10	14	2037_12_10 Hr 14	45.55	39.38	60.57	97.77	37.53
2037	12	10	15	2037_12_10 Hr 15	46.19	39.45	60.69	97.96	39.27
2037	12	10	16	2037_12_10 Hr 16	49.03	41.61	60.81	98.16	40.34
2037	12	10	17	2037_12_10 Hr 17	57.97	47.32	66.43	107.45	41.41
2037	12	10	18	2037_12_10 Hr 18	60.72	49.71	71.46	116.08	47.00
2037	12	10	19	2037_12_10 Hr 19	60.84	49.81	71.60	116.32	47.33
2037	12	10	20	2037_12_10 Hr 20	60.95	49.92	71.74	116.55	46.61
2037	12	10	21	2037_12_10 Hr 21	61.07	50.01	71.88	116.78	46.41
2037	12	10	22	2037_12_10 Hr 22	61.20	50.11	71.99	117.02	46.57
2037	12	10	23	2037_12_10 Hr 23	63.66	52.01	74.64	125.40	46.75
2037	12	10	24	2037_12_10 Hr 24	61.81	49.72	68.94	116.20	42.40
2037	12	11	1	2037_12_11 Hr 01	39.84	34.38	47.55	79.62	28.25
2037	12	11	2	2037_12_11 Hr 02	35.17	31.55	46.32	78.06	28.47
2037	12	11	3	2037_12_11 Hr 03	35.24	31.52	45.52	77.23	28.47
2037	12	11	4	2037_12_11 Hr 04	35.31	31.52	45.42	77.38	28.47
2037	12	11	5	2037_12_11 Hr 05	35.38	31.52	46.41	79.74	28.87
2037	12	11	6	2037_12_11 Hr 06	35.45	31.55	46.51	83.61	28.98
2037	12	11	7	2037_12_11 Hr 07	34.49	31.88	47.81	78.70	27.81
2037	12	11	8	2037_12_11 Hr 08	36.31	32.04	48.68	76.98	27.95
2037	12	11	9	2037_12_11 Hr 09	34.49	29.68	45.24	73.08	27.64
2037	12	11	10	2037_12_11 Hr 10	33.17	28.25	42.41	67.30	27.14
2037	12	11	11	2037_12_11 Hr 11	33.23	28.31	42.22	67.43	27.17
2037	12	11	12	2037_12_11 Hr 12	33.29	28.36	42.30	67.57	25.68
2037	12	11	13	2037_12_11 Hr 13	33.37	28.42	42.39	67.70	26.01
2037	12	11	14	2037_12_11 Hr 14	33.43	28.48	42.47	67.84	26.01
2037	12	11	15	2037_12_11 Hr 15	34.48	28.55	42.56	67.97	26.45
2037	12	11	16	2037_12_11 Hr 16	34.88	29.63	43.08	69.70	27.17
2037	12	11	17	2037_12_11 Hr 17	41.09	33.85	48.51	78.24	28.71
2037	12	11	18	2037_12_11 Hr 18	43.51	34.59	50.36	82.21	34.09
2037	12	11	19	2037_12_11 Hr 19	43.60	34.66	50.47	82.38	34.09
2037	12	11	20	2037_12_11 Hr 20	43.68	34.73	50.57	82.54	34.19
2037	12	11	21	2037_12_11 Hr 21	43.77	34.79	50.65	82.71	34.26
2037	12	11	22	2037_12_11 Hr 22	43.86	34.86	50.75	82.87	34.09
2037	12	11	23	2037_12_11 Hr 23	47.35	37.67	52.65	88.81	34.98
2037	12	11	24	2037_12_11 Hr 24	44.83	36.57	50.52	87.69	36.37
2037	12	12	1	2037_12_12 Hr 01	36.29	30.89	45.59	75.80	30.35
2037	12	12	2	2037_12_12 Hr 02	35.69	29.90	44.49	75.80	30.35
2037	12	12	3	2037_12_12 Hr 03	34.99	29.90	43.62	72.68	29.74
2037	12	12	4	2037_12_12 Hr 04	34.99	29.90	43.62	72.81	28.96
2037	12	12	5	2037_12_12 Hr 05	34.99	29.90	44.11	72.93	28.96
2037	12	12	6	2037_12_12 Hr 06	35.73	29.90	44.78	75.38	29.74
2037	12	12	7	2037_12_12 Hr 07	37.01	32.11	46.77	79.38	31.50
2037	12	12	8	2037_12_12 Hr 08	39.67	33.94	48.60	79.54	33.92
2037	12	12	9	2037_12_12 Hr 09	34.10	29.90	44.99	73.18	30.32
2037	12	12	10	2037_12_12 Hr 10	33.85	28.96	42.22	68.40	28.60
2037	12	12	11	2037_12_12 Hr 11	33.92	29.02	42.30	68.54	25.74
2037	12	12	12	2037_12_12 Hr 12	33.99	29.08	42.38	68.67	24.95
2037	12	12	13	2037_12_12 Hr 13	34.06	29.14	42.47	68.81	24.59
2037	12	12	14	2037_12_12 Hr 14	34.12	29.20	42.55	68.95	24.94
2037	12	12	15	2037_12_12 Hr 15	34.19	29.25	42.64	69.09	24.94
2037	12	12	16	2037_12_12 Hr 16	34.26	29.31	42.73	69.90	25.03
2037	12	12	17	2037_12_12 Hr 17	40.77	33.02	47.72	75.39	28.03
2037	12	12	18	2037_12_12 Hr 18	42.17	34.90	50.47	82.34	34.07
2037	12	12	19	2037_12_12 Hr 19	42.25	34.97	50.57	82.51	34.35
2037	12	12	20	2037_12_12 Hr 20	42.34	35.04	50.67	82.67	34.21
2037	12	12	21	2037_12_12 Hr 21	42.42	35.11	50.77	82.84	34.73
2037	12	12	22	2037_12_12 Hr 22	42.50	35.18	50.87	83.00	33.79
2037	12	12	23	2037_12_12 Hr 23	42.59	35.25	50.96	83.17	30.35
2037	12	12	24	2037_12_12 Hr 24	41.53	34.44	48.07	82.92	29.29
2037	12	13	1	2037_12_13 Hr 01	34.85	28.55	42.43	73.36	26.46
2037	12	13	2	2037_12_13 Hr 02	33.69	28.24	41.34	72.14	26.46
2037	12	13	3	2037_12_13 Hr 03	33.69	28.24	41.02	69.82	26.28
2037	12	13	4	2037_12_13 Hr 04	33.75	28.24	41.08	68.66	25.82
2037	12	13	5	2037_12_13 Hr 05	33.85	29.25	41.17	70.02	25.77
2037	12	13	6	2037_12_13 Hr 06	35.00	30.06	41.70	73.36	26.46
2037	12	13	7	2037_12_13 Hr 07	37.03	31.83	43.35	75.38	27.61
2037	12	13	8	2037_12_13 Hr 08	37.10	32.51	45.62	75.53	32.12
2037	12	13	9	2037_12_13 Hr 09	36.38	31.03	41.77	71.92	30.42
2037	12	13	10	2037_12_13 Hr 10	31.66	27.59	41.36	64.46	26.67
2037	12	13	11	2037_12_13 Hr 11	31.56	26.78	41.44	64.59	24.61
2037	12	13	12	2037_12_13 Hr 12	31.62	26.84	41.52	64.72	23.42
2037	12	13	13	2037_12_13 Hr 13	31.10	26.89	41.60	64.85	23.39
2037	12	13	14	2037_12_13 Hr 14	31.16	26.95	41.68	64.98	23.38

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2037	12	13	15	2037_12_13 Hr 15	31.81	27.00	41.77	65.11	23.38
2037	12	13	16	2037_12_13 Hr 16	32.04	27.05	41.85	65.24	24.44
2037	12	13	17	2037_12_13 Hr 17	40.61	31.18	46.48	76.89	27.61
2037	12	13	18	2037_12_13 Hr 18	41.78	35.28	50.01	81.44	35.31
2037	12	13	19	2037_12_13 Hr 19	41.87	35.35	50.11	81.61	35.54
2037	12	13	20	2037_12_13 Hr 20	41.95	35.42	50.21	81.77	36.00
2037	12	13	21	2037_12_13 Hr 21	42.03	35.49	50.31	81.93	37.76
2037	12	13	22	2037_12_13 Hr 22	42.12	35.56	50.41	82.10	35.94
2037	12	13	23	2037_12_13 Hr 23	41.96	34.76	50.50	82.25	32.01
2037	12	13	24	2037_12_13 Hr 24	39.86	32.85	48.42	82.10	30.85
2037	12	14	1	2037_12_14 Hr 01	37.01	31.61	44.38	75.85	27.29
2037	12	14	2	2037_12_14 Hr 02	36.23	30.21	43.80	69.97	26.64
2037	12	14	3	2037_12_14 Hr 03	35.98	30.20	43.88	69.97	26.51
2037	12	14	4	2037_12_14 Hr 04	34.84	30.16	43.96	69.97	26.14
2037	12	14	5	2037_12_14 Hr 05	34.84	30.31	44.04	70.11	26.03
2037	12	14	6	2037_12_14 Hr 06	37.64	31.40	44.38	75.41	28.67
2037	12	14	7	2037_12_14 Hr 07	37.95	32.18	46.63	75.23	29.73
2037	12	14	8	2037_12_14 Hr 08	38.03	32.25	46.72	75.38	34.63
2037	12	14	9	2037_12_14 Hr 09	35.51	30.31	42.65	70.75	28.50
2037	12	14	10	2037_12_14 Hr 10	31.42	26.64	39.95	64.33	25.04
2037	12	14	11	2037_12_14 Hr 11	31.48	26.65	40.02	64.46	24.28
2037	12	14	12	2037_12_14 Hr 12	31.55	26.71	40.10	64.59	23.78
2037	12	14	13	2037_12_14 Hr 13	31.61	26.76	40.18	64.72	23.54
2037	12	14	14	2037_12_14 Hr 14	31.67	26.81	40.26	64.85	23.52
2037	12	14	15	2037_12_14 Hr 15	31.74	26.87	40.34	64.98	23.62
2037	12	14	16	2037_12_14 Hr 16	31.80	26.92	41.23	65.82	24.32
2037	12	14	17	2037_12_14 Hr 17	36.61	30.69	47.06	76.75	26.59
2037	12	14	18	2037_12_14 Hr 18	39.56	32.96	48.00	81.48	33.32
2037	12	14	19	2037_12_14 Hr 19	39.64	33.02	48.10	81.64	34.90
2037	12	14	20	2037_12_14 Hr 20	39.71	33.09	48.20	81.81	34.64
2037	12	14	21	2037_12_14 Hr 21	39.79	33.15	48.29	81.97	33.64
2037	12	14	22	2037_12_14 Hr 22	39.87	33.22	48.38	82.13	31.49
2037	12	14	23	2037_12_14 Hr 23	42.93	35.83	51.03	88.01	31.58
2037	12	14	24	2037_12_14 Hr 24	41.59	35.09	49.70	83.24	30.28
2037	12	15	1	2037_12_15 Hr 01	48.26	39.39	57.01	92.26	37.04
2037	12	15	2	2037_12_15 Hr 02	46.52	39.39	56.53	92.26	36.16
2037	12	15	3	2037_12_15 Hr 03	46.49	39.45	56.12	91.00	35.85
2037	12	15	4	2037_12_15 Hr 04	46.58	39.52	56.05	91.18	35.04
2037	12	15	5	2037_12_15 Hr 05	47.22	40.50	56.15	92.26	38.43
2037	12	15	6	2037_12_15 Hr 06	50.37	41.70	58.35	97.12	40.43
2037	12	15	7	2037_12_15 Hr 07	49.91	41.83	59.03	100.53	39.76
2037	12	15	8	2037_12_15 Hr 08	50.01	41.91	60.63	100.73	45.89
2037	12	15	9	2037_12_15 Hr 09	48.62	41.44	57.05	96.20	37.93
2037	12	15	10	2037_12_15 Hr 10	42.78	35.94	53.70	86.23	36.45
2037	12	15	11	2037_12_15 Hr 11	40.67	34.11	52.14	86.13	33.59
2037	12	15	12	2037_12_15 Hr 12	40.75	34.18	52.25	86.31	31.57
2037	12	15	13	2037_12_15 Hr 13	40.83	34.24	52.35	86.48	31.54
2037	12	15	14	2037_12_15 Hr 14	39.87	34.20	52.46	86.65	31.53
2037	12	15	15	2037_12_15 Hr 15	41.00	34.38	52.56	86.82	31.89
2037	12	15	16	2037_12_15 Hr 16	41.08	34.45	52.98	87.00	32.72
2037	12	15	17	2037_12_15 Hr 17	45.67	38.04	58.36	96.54	35.03
2037	12	15	18	2037_12_15 Hr 18	49.88	42.57	62.21	102.76	37.43
2037	12	15	19	2037_12_15 Hr 19	49.98	42.66	62.33	102.97	37.93
2037	12	15	20	2037_12_15 Hr 20	50.08	42.74	62.46	103.17	37.87
2037	12	15	21	2037_12_15 Hr 21	50.18	42.83	62.58	103.38	37.77
2037	12	15	22	2037_12_15 Hr 22	50.28	42.91	62.70	103.58	37.87
2037	12	15	23	2037_12_15 Hr 23	54.22	44.93	66.63	107.13	37.14
2037	12	15	24	2037_12_15 Hr 24	50.70	42.92	60.02	96.56	40.35
2037	12	16	1	2037_12_16 Hr 01	44.47	36.14	51.64	86.34	34.46
2037	12	16	2	2037_12_16 Hr 02	44.21	36.14	51.29	85.94	34.11
2037	12	16	3	2037_12_16 Hr 03	44.21	36.14	50.94	83.42	34.02
2037	12	16	4	2037_12_16 Hr 04	44.21	36.14	50.63	84.28	34.29
2037	12	16	5	2037_12_16 Hr 05	44.21	36.14	51.11	86.38	34.65
2037	12	16	6	2037_12_16 Hr 06	46.01	39.51	51.52	87.43	39.56
2037	12	16	7	2037_12_16 Hr 07	42.79	37.36	53.52	89.31	34.62
2037	12	16	8	2037_12_16 Hr 08	42.87	37.43	54.71	89.48	41.33
2037	12	16	9	2037_12_16 Hr 09	42.68	36.36	52.94	85.00	32.73
2037	12	16	10	2037_12_16 Hr 10	36.89	31.79	48.69	76.45	31.63
2037	12	16	11	2037_12_16 Hr 11	36.66	30.95	48.16	76.60	29.81
2037	12	16	12	2037_12_16 Hr 12	36.73	31.03	46.88	76.75	29.16
2037	12	16	13	2037_12_16 Hr 13	36.81	31.10	47.16	76.91	29.16
2037	12	16	14	2037_12_16 Hr 14	36.88	31.16	47.07	77.06	28.43
2037	12	16	15	2037_12_16 Hr 15	36.95	31.22	47.35	77.21	29.16
2037	12	16	16	2037_12_16 Hr 16	37.03	31.29	47.55	77.37	29.40
2037	12	16	17	2037_12_16 Hr 17	42.09	35.32	51.54	84.70	31.58
2037	12	16	18	2037_12_16 Hr 18	44.23	38.13	55.82	91.38	33.54
2037	12	16	19	2037_12_16 Hr 19	44.32	38.22	55.93	91.57	31.76
2037	12	16	20	2037_12_16 Hr 20	44.41	38.28	56.04	91.75	31.56
2037	12	16	21	2037_12_16 Hr 21	44.50	38.22	56.15	91.93	31.55
2037	12	16	22	2037_12_16 Hr 22	44.59	38.22	56.26	92.12	30.97
2037	12	16	23	2037_12_16 Hr 23	47.60	39.20	57.17	98.72	35.77
2037	12	16	24	2037_12_16 Hr 24	45.02	36.19	54.25	90.99	37.53
2037	12	17	1	2037_12_17 Hr 01	49.00	41.63	57.15	97.44	37.41
2037	12	17	2	2037_12_17 Hr 02	49.00	41.71	54.56	91.83	33.70
2037	12	17	3	2037_12_17 Hr 03	49.00	40.10	54.56	92.01	32.05
2037	12	17	4	2037_12_17 Hr 04	48.27	37.75	54.56	92.20	30.87
2037	12	17	5	2037_12_17 Hr 05	46.83	37.82	56.19	92.38	39.50
2037	12	17	6	2037_12_17 Hr 06	46.92	37.85	57.29	97.89	40.64
2037	12	17	7	2037_12_17 Hr 07	46.03	39.07	58.44	92.56	38.85
2037	12	17	8	2037_12_17 Hr 08	44.42	38.59	58.34	91.48	38.76
2037	12	17	9	2037_12_17 Hr 09	39.28	33.34	52.86	83.41	37.33

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2037	12	17	10	2037_12_17 Hr 10	39.36	33.41	50.56	79.15	36.16
2037	12	17	11	2037_12_17 Hr 11	39.44	33.47	50.57	79.31	32.54
2037	12	17	12	2037_12_17 Hr 12	39.52	33.54	50.67	79.47	32.02
2037	12	17	13	2037_12_17 Hr 13	39.59	33.61	50.77	79.63	31.22
2037	12	17	14	2037_12_17 Hr 14	39.67	33.68	50.87	79.79	31.18
2037	12	17	15	2037_12_17 Hr 15	39.75	33.74	50.97	79.95	32.00
2037	12	17	16	2037_12_17 Hr 16	39.83	33.81	51.08	80.11	32.00
2037	12	17	17	2037_12_17 Hr 17	44.52	36.85	53.71	90.95	32.54
2037	12	17	18	2037_12_17 Hr 18	48.10	41.15	60.24	103.17	36.26
2037	12	17	19	2037_12_17 Hr 19	48.20	41.23	60.45	103.37	37.52
2037	12	17	20	2037_12_17 Hr 20	48.30	41.31	60.57	103.58	38.80
2037	12	17	21	2037_12_17 Hr 21	48.39	41.39	60.69	103.79	37.96
2037	12	17	22	2037_12_17 Hr 22	48.49	41.48	60.81	103.99	35.42
2037	12	17	23	2037_12_17 Hr 23	52.35	44.81	63.41	111.41	38.89
2037	12	17	24	2037_12_17 Hr 24	52.45	44.90	58.86	94.92	34.98
2037	12	18	1	2037_12_18 Hr 01	51.98	44.27	62.44	102.58	42.25
2037	12	18	2	2037_12_18 Hr 02	46.45	40.70	62.06	100.52	39.91
2037	12	18	3	2037_12_18 Hr 03	46.45	40.63	61.47	100.36	38.61
2037	12	18	4	2037_12_18 Hr 04	46.45	40.59	61.47	100.52	38.72
2037	12	18	5	2037_12_18 Hr 05	46.53	40.59	62.06	101.97	38.72
2037	12	18	6	2037_12_18 Hr 06	49.77	41.03	64.94	108.71	41.89
2037	12	18	7	2037_12_18 Hr 07	48.82	42.44	64.23	103.23	40.98
2037	12	18	8	2037_12_18 Hr 08	48.51	42.27	64.36	101.73	41.75
2037	12	18	9	2037_12_18 Hr 09	45.05	40.80	58.50	94.97	36.81
2037	12	18	10	2037_12_18 Hr 10	41.75	36.33	54.92	89.11	34.13
2037	12	18	11	2037_12_18 Hr 11	41.83	36.36	55.03	88.45	33.58
2037	12	18	12	2037_12_18 Hr 12	41.92	36.43	55.14	88.63	33.58
2037	12	18	13	2037_12_18 Hr 13	42.00	36.51	55.25	88.80	33.58
2037	12	18	14	2037_12_18 Hr 14	42.08	36.58	55.37	88.98	33.58
2037	12	18	15	2037_12_18 Hr 15	42.21	36.65	55.48	89.16	33.58
2037	12	18	16	2037_12_18 Hr 16	47.23	38.82	55.59	89.36	34.47
2037	12	18	17	2037_12_18 Hr 17	57.51	45.33	60.52	104.22	40.26
2037	12	18	18	2037_12_18 Hr 18	58.84	47.85	67.47	113.64	42.53
2037	12	18	19	2037_12_18 Hr 19	58.96	47.94	67.60	113.87	43.42
2037	12	18	20	2037_12_18 Hr 20	59.08	48.04	67.73	114.10	41.37
2037	12	18	21	2037_12_18 Hr 21	59.20	48.13	67.86	114.32	42.81
2037	12	18	22	2037_12_18 Hr 22	59.31	48.23	68.00	114.55	45.70
2037	12	18	23	2037_12_18 Hr 23	64.03	52.11	72.97	122.75	46.55
2037	12	18	24	2037_12_18 Hr 24	64.16	52.21	72.44	122.99	48.70
2037	12	19	1	2037_12_19 Hr 01	35.88	29.36	43.13	72.35	29.82
2037	12	19	2	2037_12_19 Hr 02	34.56	28.93	42.40	72.50	29.89
2037	12	19	3	2037_12_19 Hr 03	34.56	28.93	42.12	69.69	29.99
2037	12	19	4	2037_12_19 Hr 04	34.56	28.38	41.85	69.45	29.99
2037	12	19	5	2037_12_19 Hr 05	36.17	28.93	42.02	69.45	28.87
2037	12	19	6	2037_12_19 Hr 06	36.25	28.93	42.76	70.27	28.45
2037	12	19	7	2037_12_19 Hr 07	36.32	31.42	44.18	73.23	29.17
2037	12	19	8	2037_12_19 Hr 08	36.39	31.49	46.07	73.37	30.30
2037	12	19	9	2037_12_19 Hr 09	34.03	29.40	44.93	67.84	27.83
2037	12	19	10	2037_12_19 Hr 10	31.06	27.13	42.45	62.62	26.46
2037	12	19	11	2037_12_19 Hr 11	31.12	26.92	39.71	62.74	25.03
2037	12	19	12	2037_12_19 Hr 12	31.18	26.98	39.62	62.87	22.51
2037	12	19	13	2037_12_19 Hr 13	31.24	27.03	39.55	62.99	21.81
2037	12	19	14	2037_12_19 Hr 14	31.30	27.09	39.63	63.12	22.15
2037	12	19	15	2037_12_19 Hr 15	31.37	27.14	39.83	63.24	23.63
2037	12	19	16	2037_12_19 Hr 16	31.43	27.19	39.93	63.37	24.79
2037	12	19	17	2037_12_19 Hr 17	35.99	30.01	43.43	73.21	27.49
2037	12	19	18	2037_12_19 Hr 18	39.70	33.31	47.59	80.97	31.29
2037	12	19	19	2037_12_19 Hr 19	39.78	33.38	47.69	81.13	30.59
2037	12	19	20	2037_12_19 Hr 20	39.86	33.45	47.78	81.29	31.12
2037	12	19	21	2037_12_19 Hr 21	39.94	33.51	47.87	81.45	32.32
2037	12	19	22	2037_12_19 Hr 22	40.02	33.58	47.97	81.62	31.31
2037	12	19	23	2037_12_19 Hr 23	40.10	33.65	48.04	81.77	30.59
2037	12	19	24	2037_12_19 Hr 24	39.74	33.37	47.07	81.54	29.72
2037	12	20	1	2037_12_20 Hr 01	28.78	23.50	35.58	59.43	22.27
2037	12	20	2	2037_12_20 Hr 02	28.44	23.66	34.37	59.55	21.28
2037	12	20	3	2037_12_20 Hr 03	28.44	23.66	33.81	59.67	21.12
2037	12	20	4	2037_12_20 Hr 04	28.45	23.50	33.74	59.79	21.12
2037	12	20	5	2037_12_20 Hr 05	28.55	23.76	33.98	59.91	21.24
2037	12	20	6	2037_12_20 Hr 06	29.29	25.39	34.91	60.02	21.82
2037	12	20	7	2037_12_20 Hr 07	30.75	26.26	35.58	60.14	23.68
2037	12	20	8	2037_12_20 Hr 08	30.81	26.32	36.18	60.27	25.72
2037	12	20	9	2037_12_20 Hr 09	30.87	26.37	35.08	56.58	23.40
2037	12	20	10	2037_12_20 Hr 10	26.79	22.90	34.06	51.43	21.76
2037	12	20	11	2037_12_20 Hr 11	25.60	21.57	33.81	51.54	18.43
2037	12	20	12	2037_12_20 Hr 12	25.65	21.77	33.87	51.64	18.27
2037	12	20	13	2037_12_20 Hr 13	25.26	21.81	33.92	51.74	18.26
2037	12	20	14	2037_12_20 Hr 14	25.32	21.86	33.98	51.85	18.08
2037	12	20	15	2037_12_20 Hr 15	25.77	21.90	34.06	51.95	18.69
2037	12	20	16	2037_12_20 Hr 16	25.86	21.95	34.14	52.05	20.45
2037	12	20	17	2037_12_20 Hr 17	30.75	26.24	38.92	62.06	24.46
2037	12	20	18	2037_12_20 Hr 18	34.51	28.92	41.71	69.57	28.60
2037	12	20	19	2037_12_20 Hr 19	34.58	28.98	41.80	69.71	29.90
2037	12	20	20	2037_12_20 Hr 20	34.65	29.04	41.88	69.85	30.99
2037	12	20	21	2037_12_20 Hr 21	34.72	29.10	41.96	69.99	31.09
2037	12	20	22	2037_12_20 Hr 22	34.79	29.16	42.04	70.13	31.19
2037	12	20	23	2037_12_20 Hr 23	34.86	29.21	42.10	70.21	29.32
2037	12	20	24	2037_12_20 Hr 24	33.78	28.51	39.87	69.71	26.84
2037	12	21	1	2037_12_21 Hr 01	23.12	19.38	26.80	47.64	17.55
2037	12	21	2	2037_12_21 Hr 02	23.12	18.60	26.15	44.73	16.78
2037	12	21	3	2037_12_21 Hr 03	22.08	18.60	26.15	43.41	16.83
2037	12	21	4	2037_12_21 Hr 04	22.08	18.63	26.20	42.87	16.84

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2037	12	21	5	2037_12_21 Hr 05	22.17	18.63	26.25	43.45	17.31
2037	12	21	6	2037_12_21 Hr 06	23.21	19.38	26.74	44.73	17.80
2037	12	21	7	2037_12_21 Hr 07	22.30	19.48	28.11	45.29	19.61
2037	12	21	8	2037_12_21 Hr 08	22.34	19.52	28.16	45.38	21.74
2037	12	21	9	2037_12_21 Hr 09	21.65	17.49	26.16	43.66	17.17
2037	12	21	10	2037_12_21 Hr 10	18.93	16.50	24.07	38.78	15.66
2037	12	21	11	2037_12_21 Hr 11	18.96	16.37	24.22	38.85	15.13
2037	12	21	12	2037_12_21 Hr 12	19.00	16.40	24.26	38.93	14.14
2037	12	21	13	2037_12_21 Hr 13	19.04	16.43	24.31	39.01	14.13
2037	12	21	14	2037_12_21 Hr 14	19.08	16.47	24.36	39.08	13.70
2037	12	21	15	2037_12_21 Hr 15	19.12	16.50	24.41	39.16	14.28
2037	12	21	16	2037_12_21 Hr 16	19.15	16.53	25.39	40.57	14.93
2037	12	21	17	2037_12_21 Hr 17	22.28	18.31	27.94	46.05	16.56
2037	12	21	18	2037_12_21 Hr 18	24.06	20.21	30.15	49.94	19.16
2037	12	21	19	2037_12_21 Hr 19	24.10	20.25	30.21	50.04	19.06
2037	12	21	20	2037_12_21 Hr 20	24.15	20.29	30.27	50.14	18.85
2037	12	21	21	2037_12_21 Hr 21	24.20	20.33	30.34	50.24	18.85
2037	12	21	22	2037_12_21 Hr 22	24.25	20.21	30.39	50.34	18.33
2037	12	21	23	2037_12_21 Hr 23	26.18	21.79	31.88	53.52	21.12
2037	12	21	24	2037_12_21 Hr 24	25.75	20.90	30.37	49.95	19.07
2037	12	22	1	2037_12_22 Hr 01	34.53	29.70	41.27	67.09	28.31
2037	12	22	2	2037_12_22 Hr 02	34.12	29.01	40.21	65.50	27.12
2037	12	22	3	2037_12_22 Hr 03	33.98	29.06	39.70	64.91	26.92
2037	12	22	4	2037_12_22 Hr 04	34.05	29.11	39.73	65.03	27.00
2037	12	22	5	2037_12_22 Hr 05	34.38	29.17	39.96	65.50	27.12
2037	12	22	6	2037_12_22 Hr 06	34.96	30.31	41.11	71.40	28.69
2037	12	22	7	2037_12_22 Hr 07	34.80	29.17	42.81	71.77	30.53
2037	12	22	8	2037_12_22 Hr 08	34.87	29.23	43.40	71.91	31.58
2037	12	22	9	2037_12_22 Hr 09	34.94	29.26	43.25	68.41	28.00
2037	12	22	10	2037_12_22 Hr 10	30.25	25.81	39.64	63.40	27.63
2037	12	22	11	2037_12_22 Hr 11	29.58	24.97	37.51	61.49	23.75
2037	12	22	12	2037_12_22 Hr 12	29.64	25.04	37.58	61.62	22.37
2037	12	22	13	2037_12_22 Hr 13	29.67	25.07	37.73	61.74	21.68
2037	12	22	14	2037_12_22 Hr 14	29.67	25.07	37.73	61.86	21.68
2037	12	22	15	2037_12_22 Hr 15	29.82	25.19	37.80	61.99	21.76
2037	12	22	16	2037_12_22 Hr 16	29.87	25.23	38.03	62.11	22.37
2037	12	22	17	2037_12_22 Hr 17	33.59	27.19	41.75	70.75	24.21
2037	12	22	18	2037_12_22 Hr 18	35.57	29.90	44.74	73.43	26.91
2037	12	22	19	2037_12_22 Hr 19	35.64	29.96	44.83	73.57	27.27
2037	12	22	20	2037_12_22 Hr 20	35.71	30.02	44.92	73.72	28.19
2037	12	22	21	2037_12_22 Hr 21	35.78	30.08	45.00	73.87	28.87
2037	12	22	22	2037_12_22 Hr 22	35.86	30.14	45.09	74.01	26.20
2037	12	22	23	2037_12_22 Hr 23	38.71	32.31	46.24	79.15	27.69
2037	12	22	24	2037_12_22 Hr 24	37.55	31.30	44.91	73.65	25.73
2037	12	23	1	2037_12_23 Hr 01	35.69	29.45	42.54	71.45	26.50
2037	12	23	2	2037_12_23 Hr 02	34.01	28.37	41.40	68.53	26.50
2037	12	23	3	2037_12_23 Hr 03	33.62	28.32	41.47	68.64	26.50
2037	12	23	4	2037_12_23 Hr 04	33.62	28.42	40.85	68.77	26.50
2037	12	23	5	2037_12_23 Hr 05	34.79	29.38	41.00	68.89	26.75
2037	12	23	6	2037_12_23 Hr 06	36.83	31.18	42.59	71.62	31.02
2037	12	23	7	2037_12_23 Hr 07	35.61	30.17	42.79	73.02	29.22
2037	12	23	8	2037_12_23 Hr 08	35.68	30.23	43.50	73.17	30.82
2037	12	23	9	2037_12_23 Hr 09	35.68	30.29	42.99	68.69	27.03
2037	12	23	10	2037_12_23 Hr 10	31.15	26.27	39.49	62.51	25.23
2037	12	23	11	2037_12_23 Hr 11	30.51	25.79	38.89	62.64	25.10
2037	12	23	12	2037_12_23 Hr 12	30.57	25.84	38.59	62.76	24.64
2037	12	23	13	2037_12_23 Hr 13	30.63	25.89	38.12	62.89	24.64
2037	12	23	14	2037_12_23 Hr 14	30.69	25.94	38.72	63.01	24.38
2037	12	23	15	2037_12_23 Hr 15	30.76	25.99	38.86	63.14	24.38
2037	12	23	16	2037_12_23 Hr 16	30.82	26.05	38.86	63.26	24.15
2037	12	23	17	2037_12_23 Hr 17	32.91	27.99	42.41	69.74	26.44
2037	12	23	18	2037_12_23 Hr 18	36.45	31.00	45.95	74.73	28.58
2037	12	23	19	2037_12_23 Hr 19	36.52	31.00	46.04	74.88	27.96
2037	12	23	20	2037_12_23 Hr 20	36.59	31.06	46.13	75.03	26.97
2037	12	23	21	2037_12_23 Hr 21	36.67	31.11	46.22	75.18	26.96
2037	12	23	22	2037_12_23 Hr 22	36.74	31.18	46.31	75.33	27.03
2037	12	23	23	2037_12_23 Hr 23	39.61	33.51	47.10	80.72	29.81
2037	12	23	24	2037_12_23 Hr 24	38.58	31.11	45.57	75.03	27.82
2037	12	24	1	2037_12_24 Hr 01	36.49	30.67	43.21	71.82	30.60
2037	12	24	2	2037_12_24 Hr 02	36.56	30.46	41.04	68.69	30.84
2037	12	24	3	2037_12_24 Hr 03	36.63	30.42	41.16	68.67	30.79
2037	12	24	4	2037_12_24 Hr 04	36.70	30.46	41.24	68.80	30.79
2037	12	24	5	2037_12_24 Hr 05	36.78	30.67	41.48	69.58	30.06
2037	12	24	6	2037_12_24 Hr 06	36.85	31.72	42.90	73.88	30.62
2037	12	24	7	2037_12_24 Hr 07	34.27	29.48	42.08	72.41	27.91
2037	12	24	8	2037_12_24 Hr 08	32.59	27.22	43.49	68.34	25.25
2037	12	24	9	2037_12_24 Hr 09	28.91	25.53	39.82	61.79	23.91
2037	12	24	10	2037_12_24 Hr 10	28.90	25.21	38.95	61.92	23.19
2037	12	24	11	2037_12_24 Hr 11	28.96	25.26	38.26	62.04	23.48
2037	12	24	12	2037_12_24 Hr 12	29.02	25.31	38.47	62.16	23.48
2037	12	24	13	2037_12_24 Hr 13	29.07	25.36	38.55	62.29	22.19
2037	12	24	14	2037_12_24 Hr 14	29.13	25.41	38.63	62.41	22.19
2037	12	24	15	2037_12_24 Hr 15	29.19	25.46	38.70	62.54	23.96
2037	12	24	16	2037_12_24 Hr 16	29.25	25.90	38.78	62.66	24.52
2037	12	24	17	2037_12_24 Hr 17	34.68	29.14	42.94	71.07	26.08
2037	12	24	18	2037_12_24 Hr 18	37.69	30.84	45.81	75.84	28.46
2037	12	24	19	2037_12_24 Hr 19	37.77	30.90	45.90	75.99	28.64
2037	12	24	20	2037_12_24 Hr 20	37.84	30.97	45.99	76.15	28.49
2037	12	24	21	2037_12_24 Hr 21	37.92	31.03	46.08	76.30	27.56
2037	12	24	22	2037_12_24 Hr 22	38.00	31.09	46.17	76.45	28.17
2037	12	24	23	2037_12_24 Hr 23	41.02	33.59	49.52	81.90	28.82

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2037	12	24	24	2037_12_24 Hr 24	38.38	31.56	43.58	73.91	23.89
2037	12	25	1	2037_12_25 Hr 01	38.06	33.37	45.42	74.49	25.83
2037	12	25	2	2037_12_25 Hr 02	38.07	32.33	43.63	73.51	25.83
2037	12	25	3	2037_12_25 Hr 03	38.08	31.19	43.70	73.55	25.38
2037	12	25	4	2037_12_25 Hr 04	38.09	32.25	43.79	73.55	25.38
2037	12	25	5	2037_12_25 Hr 05	38.10	32.33	43.88	73.84	25.38
2037	12	25	6	2037_12_25 Hr 06	38.31	32.33	44.90	77.47	26.02
2037	12	25	7	2037_12_25 Hr 07	36.41	31.90	46.15	77.41	35.67
2037	12	25	8	2037_12_25 Hr 08	36.29	31.71	47.69	77.56	30.69
2037	12	25	9	2037_12_25 Hr 09	33.58	28.70	41.92	66.06	27.92
2037	12	25	10	2037_12_25 Hr 10	31.14	27.79	40.95	66.19	25.85
2037	12	25	11	2037_12_25 Hr 11	31.20	27.28	41.03	66.32	26.25
2037	12	25	12	2037_12_25 Hr 12	31.26	27.47	41.12	66.46	25.25
2037	12	25	13	2037_12_25 Hr 13	31.33	27.53	41.20	66.59	25.12
2037	12	25	14	2037_12_25 Hr 14	31.39	27.58	41.28	66.72	25.12
2037	12	25	15	2037_12_25 Hr 15	31.45	27.64	41.36	66.86	26.07
2037	12	25	16	2037_12_25 Hr 16	34.42	27.72	41.58	68.99	26.07
2037	12	25	17	2037_12_25 Hr 17	39.29	32.39	47.89	77.36	30.92
2037	12	25	18	2037_12_25 Hr 18	41.88	34.57	51.53	84.97	36.63
2037	12	25	19	2037_12_25 Hr 19	41.97	34.63	51.64	85.14	34.35
2037	12	25	20	2037_12_25 Hr 20	42.05	34.70	51.73	85.31	33.65
2037	12	25	21	2037_12_25 Hr 21	42.13	34.77	51.83	85.48	33.60
2037	12	25	22	2037_12_25 Hr 22	42.22	34.84	51.94	85.65	33.60
2037	12	25	23	2037_12_25 Hr 23	45.58	37.35	55.76	91.78	35.48
2037	12	25	24	2037_12_25 Hr 24	45.20	34.39	53.58	89.04	33.74
2037	12	26	1	2037_12_26 Hr 01	35.96	31.23	45.38	73.55	30.23
2037	12	26	2	2037_12_26 Hr 02	34.25	29.81	44.89	73.69	30.21
2037	12	26	3	2037_12_26 Hr 03	34.25	29.51	44.39	73.84	30.34
2037	12	26	4	2037_12_26 Hr 04	34.25	29.49	44.36	73.99	30.35
2037	12	26	5	2037_12_26 Hr 05	34.26	29.98	44.39	74.14	30.33
2037	12	26	6	2037_12_26 Hr 06	34.42	31.24	44.39	74.28	30.07
2037	12	26	7	2037_12_26 Hr 07	37.62	31.89	46.37	74.43	30.12
2037	12	26	8	2037_12_26 Hr 08	37.70	32.71	46.87	74.58	30.21
2037	12	26	9	2037_12_26 Hr 09	35.05	28.84	45.03	68.20	29.87
2037	12	26	10	2037_12_26 Hr 10	32.17	28.81	41.68	63.65	26.66
2037	12	26	11	2037_12_26 Hr 11	32.24	28.44	40.08	63.78	24.53
2037	12	26	12	2037_12_26 Hr 12	32.30	28.50	40.16	63.90	22.66
2037	12	26	13	2037_12_26 Hr 13	32.36	28.56	40.24	64.03	22.66
2037	12	26	14	2037_12_26 Hr 14	32.43	28.61	40.32	64.16	22.66
2037	12	26	15	2037_12_26 Hr 15	32.49	28.67	40.40	64.29	25.32
2037	12	26	16	2037_12_26 Hr 16	34.41	28.81	41.50	65.27	27.88
2037	12	26	17	2037_12_26 Hr 17	39.48	32.94	45.72	78.53	32.52
2037	12	26	18	2037_12_26 Hr 18	44.30	35.63	51.42	89.09	36.01
2037	12	26	19	2037_12_26 Hr 19	44.39	35.70	52.67	89.27	35.80
2037	12	26	20	2037_12_26 Hr 20	44.47	35.77	52.78	89.45	33.96
2037	12	26	21	2037_12_26 Hr 21	44.56	35.84	52.88	89.63	33.16
2037	12	26	22	2037_12_26 Hr 22	44.65	35.91	52.99	89.80	32.52
2037	12	26	23	2037_12_26 Hr 23	44.74	35.99	53.07	89.97	31.36
2037	12	26	24	2037_12_26 Hr 24	44.83	34.65	50.96	87.52	31.36
2037	12	27	1	2037_12_27 Hr 01	37.50	32.59	48.04	78.38	30.73
2037	12	27	2	2037_12_27 Hr 02	37.01	30.92	47.39	78.54	30.93
2037	12	27	3	2037_12_27 Hr 03	36.88	30.92	47.08	77.40	31.81
2037	12	27	4	2037_12_27 Hr 04	36.88	30.92	47.08	78.08	31.18
2037	12	27	5	2037_12_27 Hr 05	37.01	30.92	46.53	78.75	30.73
2037	12	27	6	2037_12_27 Hr 06	38.24	32.06	47.69	79.17	30.28
2037	12	27	7	2037_12_27 Hr 07	38.49	33.99	48.68	79.32	28.99
2037	12	27	8	2037_12_27 Hr 08	38.57	34.06	48.80	79.48	29.11
2037	12	27	9	2037_12_27 Hr 09	38.64	32.86	47.95	79.64	27.00
2037	12	27	10	2037_12_27 Hr 10	33.57	29.91	43.94	70.38	25.29
2037	12	27	11	2037_12_27 Hr 11	32.99	29.12	43.08	67.97	24.96
2037	12	27	12	2037_12_27 Hr 12	33.04	29.18	41.81	68.10	23.92
2037	12	27	13	2037_12_27 Hr 13	33.11	29.24	41.90	68.24	24.96
2037	12	27	14	2037_12_27 Hr 14	33.18	29.30	41.98	68.38	24.96
2037	12	27	15	2037_12_27 Hr 15	33.24	29.36	42.07	68.51	24.96
2037	12	27	16	2037_12_27 Hr 16	33.33	29.73	43.08	68.65	28.99
2037	12	27	17	2037_12_27 Hr 17	38.71	32.81	48.04	81.49	32.63
2037	12	27	18	2037_12_27 Hr 18	48.12	38.67	55.66	91.71	40.48
2037	12	27	19	2037_12_27 Hr 19	48.22	38.76	55.77	91.89	40.48
2037	12	27	20	2037_12_27 Hr 20	48.32	38.83	55.87	92.07	40.12
2037	12	27	21	2037_12_27 Hr 21	48.41	38.91	55.98	92.25	39.19
2037	12	27	22	2037_12_27 Hr 22	48.51	38.99	56.09	92.43	37.21
2037	12	27	23	2037_12_27 Hr 23	48.61	39.07	56.09	92.43	37.06
2037	12	27	24	2037_12_27 Hr 24	47.65	39.15	54.60	92.07	34.96
2037	12	28	1	2037_12_28 Hr 01	23.39	19.81	28.74	46.38	21.60
2037	12	28	2	2037_12_28 Hr 02	23.23	18.99	27.85	46.47	20.92
2037	12	28	3	2037_12_28 Hr 03	23.23	18.99	27.85	45.83	20.63
2037	12	28	4	2037_12_28 Hr 04	23.23	19.56	27.85	45.83	20.65
2037	12	28	5	2037_12_28 Hr 05	23.23	19.33	27.85	45.91	21.60
2037	12	28	6	2037_12_28 Hr 06	23.63	20.35	27.90	46.00	20.52
2037	12	28	7	2037_12_28 Hr 07	21.97	19.03	27.13	43.89	18.73
2037	12	28	8	2037_12_28 Hr 08	22.02	19.07	27.19	43.98	19.04
2037	12	28	9	2037_12_28 Hr 09	21.60	18.06	25.99	40.37	15.46
2037	12	28	10	2037_12_28 Hr 10	18.79	16.27	23.29	37.53	14.27
2037	12	28	11	2037_12_28 Hr 11	18.83	16.31	23.33	37.60	13.56
2037	12	28	12	2037_12_28 Hr 12	18.86	16.34	23.37	37.68	13.21
2037	12	28	13	2037_12_28 Hr 13	18.90	16.37	23.42	37.75	13.52
2037	12	28	14	2037_12_28 Hr 14	18.94	16.41	23.46	37.83	13.13
2037	12	28	15	2037_12_28 Hr 15	18.98	16.44	23.51	38.88	13.67
2037	12	28	16	2037_12_28 Hr 16	19.01	16.47	25.17	39.44	14.25
2037	12	28	17	2037_12_28 Hr 17	21.77	18.08	27.58	47.77	16.22
2037	12	28	18	2037_12_28 Hr 18	23.84	19.66	29.77	50.03	18.38

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2037	12	28	19	2037_12_28 Hr 19	23.89	19.70	29.82	50.13	17.83
2037	12	28	20	2037_12_28 Hr 20	23.94	19.74	29.88	50.23	17.27
2037	12	28	21	2037_12_28 Hr 21	23.99	19.78	29.94	50.33	17.29
2037	12	28	22	2037_12_28 Hr 22	24.03	19.82	30.00	50.43	17.29
2037	12	28	23	2037_12_28 Hr 23	25.95	21.41	32.20	54.04	17.89
2037	12	28	24	2037_12_28 Hr 24	25.36	21.46	30.92	52.28	19.49
2037	12	29	1	2037_12_29 Hr 01	36.57	29.98	41.58	71.95	28.34
2037	12	29	2	2037_12_29 Hr 02	35.08	29.59	41.01	72.09	27.57
2037	12	29	3	2037_12_29 Hr 03	34.79	29.17	41.01	70.86	26.80
2037	12	29	4	2037_12_29 Hr 04	34.79	29.08	41.01	70.99	26.72
2037	12	29	5	2037_12_29 Hr 05	35.28	29.17	40.93	70.16	26.72
2037	12	29	6	2037_12_29 Hr 06	35.58	29.77	41.74	72.67	27.87
2037	12	29	7	2037_12_29 Hr 07	34.35	29.10	41.08	68.09	31.79
2037	12	29	8	2037_12_29 Hr 08	34.42	28.70	42.86	68.22	29.92
2037	12	29	9	2037_12_29 Hr 09	34.49	28.53	41.25	66.23	28.99
2037	12	29	10	2037_12_29 Hr 10	29.99	25.84	40.29	63.74	27.96
2037	12	29	11	2037_12_29 Hr 11	29.43	24.93	37.32	58.34	23.94
2037	12	29	12	2037_12_29 Hr 12	29.49	24.98	37.39	58.45	22.22
2037	12	29	13	2037_12_29 Hr 13	29.55	25.03	37.47	58.57	21.87
2037	12	29	14	2037_12_29 Hr 14	29.61	25.08	37.54	58.69	21.36
2037	12	29	15	2037_12_29 Hr 15	29.67	25.13	37.62	58.81	22.13
2037	12	29	16	2037_12_29 Hr 16	29.73	25.18	38.80	58.92	22.97
2037	12	29	17	2037_12_29 Hr 17	33.53	28.76	40.51	66.33	27.31
2037	12	29	18	2037_12_29 Hr 18	35.12	29.75	45.11	73.84	27.31
2037	12	29	19	2037_12_29 Hr 19	35.19	29.81	45.20	73.99	27.05
2037	12	29	20	2037_12_29 Hr 20	35.26	29.87	45.29	74.14	24.96
2037	12	29	21	2037_12_29 Hr 21	35.33	29.93	45.37	74.29	26.17
2037	12	29	22	2037_12_29 Hr 22	35.40	29.99	45.47	74.43	25.80
2037	12	29	23	2037_12_29 Hr 23	38.21	32.40	45.93	79.72	26.21
2037	12	29	24	2037_12_29 Hr 24	37.05	31.58	43.37	76.46	29.70
2037	12	30	1	2037_12_30 Hr 01	34.66	29.48	40.35	69.54	25.83
2037	12	30	2	2037_12_30 Hr 02	34.21	28.93	39.69	67.77	28.96
2037	12	30	3	2037_12_30 Hr 03	34.21	28.93	39.76	67.87	25.38
2037	12	30	4	2037_12_30 Hr 04	34.27	28.98	39.84	67.97	28.61
2037	12	30	5	2037_12_30 Hr 05	34.87	29.87	39.92	69.54	29.04
2037	12	30	6	2037_12_30 Hr 06	36.96	30.71	42.15	71.56	29.68
2037	12	30	7	2037_12_30 Hr 07	35.57	29.73	40.75	70.58	28.42
2037	12	30	8	2037_12_30 Hr 08	35.65	29.79	43.35	70.72	28.05
2037	12	30	9	2037_12_30 Hr 09	34.86	29.47	42.07	68.69	25.37
2037	12	30	10	2037_12_30 Hr 10	31.16	26.98	40.67	60.35	25.12
2037	12	30	11	2037_12_30 Hr 11	30.48	25.60	40.23	60.48	23.61
2037	12	30	12	2037_12_30 Hr 12	30.54	25.53	37.78	60.60	23.57
2037	12	30	13	2037_12_30 Hr 13	30.60	25.58	37.86	60.72	23.74
2037	12	30	14	2037_12_30 Hr 14	30.66	25.63	37.93	60.84	24.12
2037	12	30	15	2037_12_30 Hr 15	30.73	25.68	39.07	60.96	23.57
2037	12	30	16	2037_12_30 Hr 16	30.79	25.73	40.67	62.85	23.61
2037	12	30	17	2037_12_30 Hr 17	34.89	30.33	45.09	75.38	28.26
2037	12	30	18	2037_12_30 Hr 18	36.36	30.39	46.74	77.42	30.28
2037	12	30	19	2037_12_30 Hr 19	36.44	30.45	46.83	77.57	28.81
2037	12	30	20	2037_12_30 Hr 20	36.51	30.52	46.92	77.73	28.05
2037	12	30	21	2037_12_30 Hr 21	36.58	30.58	47.02	77.88	29.48
2037	12	30	22	2037_12_30 Hr 22	36.66	30.64	47.11	78.03	27.17
2037	12	30	23	2037_12_30 Hr 23	39.26	33.10	48.02	82.13	27.39
2037	12	30	24	2037_12_30 Hr 24	37.79	33.11	46.12	76.36	29.04
2037	12	31	1	2037_12_31 Hr 01	33.92	29.73	43.14	71.19	29.09
2037	12	31	2	2037_12_31 Hr 02	33.97	29.63	42.57	67.64	29.09
2037	12	31	3	2037_12_31 Hr 03	34.03	29.68	42.56	67.77	29.09
2037	12	31	4	2037_12_31 Hr 04	34.09	29.73	42.57	67.90	24.57
2037	12	31	5	2037_12_31 Hr 05	35.83	29.76	42.57	68.03	30.60
2037	12	31	6	2037_12_31 Hr 06	36.45	30.39	42.97	69.21	30.60
2037	12	31	7	2037_12_31 Hr 07	35.09	29.05	40.93	67.37	29.54
2037	12	31	8	2037_12_31 Hr 08	33.32	29.11	42.74	66.87	25.58
2037	12	31	9	2037_12_31 Hr 09	29.83	25.06	38.14	58.86	24.26
2037	12	31	10	2037_12_31 Hr 10	30.01	24.83	36.83	57.61	24.26
2037	12	31	11	2037_12_31 Hr 11	29.83	24.83	36.91	57.72	24.26
2037	12	31	12	2037_12_31 Hr 12	30.13	24.94	36.98	57.84	24.26
2037	12	31	13	2037_12_31 Hr 13	30.19	24.99	37.05	57.95	24.26
2037	12	31	14	2037_12_31 Hr 14	30.26	25.04	37.13	58.07	24.26
2037	12	31	15	2037_12_31 Hr 15	30.32	25.10	37.20	58.18	24.26
2037	12	31	16	2037_12_31 Hr 16	30.88	25.44	37.51	59.71	24.38
2037	12	31	17	2037_12_31 Hr 17	33.49	28.46	41.41	70.81	27.28
2037	12	31	18	2037_12_31 Hr 18	38.08	32.27	47.17	84.25	30.15
2037	12	31	19	2037_12_31 Hr 19	39.74	33.45	49.44	86.24	32.34
2037	12	31	20	2037_12_31 Hr 20	39.74	33.50	49.30	86.41	28.16
2037	12	31	21	2037_12_31 Hr 21	38.08	31.46	47.80	82.05	27.28
2037	12	31	22	2037_12_31 Hr 22	37.36	31.51	46.61	82.06	26.70
2037	12	31	23	2037_12_31 Hr 23	39.43	33.42	47.47	83.13	26.67
2037	12	31	24	2037_12_31 Hr 24	37.52	31.88	46.09	80.64	21.61
2038	1	1	1	2038_01_01 Hr 01	54.62	47.35	68.64	115.79	43.42
2038	1	1	2	2038_01_01 Hr 02	50.53	46.81	66.90	111.15	35.16
2038	1	1	3	2038_01_01 Hr 03	50.28	45.57	65.65	109.48	47.76
2038	1	1	4	2038_01_01 Hr 04	50.38	45.62	65.00	108.98	47.69
2038	1	1	5	2038_01_01 Hr 05	50.48	45.71	65.00	110.05	47.47
2038	1	1	6	2038_01_01 Hr 06	50.58	46.75	68.01	120.79	47.08
2038	1	1	7	2038_01_01 Hr 07	58.46	55.70	73.00	123.09	45.00
2038	1	1	8	2038_01_01 Hr 08	63.55	57.08	77.21	123.33	51.55
2038	1	1	9	2038_01_01 Hr 09	63.68	57.19	77.08	123.58	50.49
2038	1	1	10	2038_01_01 Hr 10	61.68	55.37	74.99	112.66	47.77
2038	1	1	11	2038_01_01 Hr 11	57.97	51.71	70.34	105.46	45.69
2038	1	1	12	2038_01_01 Hr 12	54.45	48.91	65.72	105.68	43.74
2038	1	1	13	2038_01_01 Hr 13	54.56	49.00	65.72	105.89	45.34

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2038	1	1	14	2038_01_01 Hr 14	54.67	49.10	65.84	106.10	44.44
2038	1	1	15	2038_01_01 Hr 15	56.86	49.96	66.55	106.31	45.34
2038	1	1	16	2038_01_01 Hr 16	58.44	50.04	70.53	106.52	46.95
2038	1	1	17	2038_01_01 Hr 17	61.94	53.98	74.99	121.79	52.41
2038	1	1	18	2038_01_01 Hr 18	65.49	58.23	78.76	125.97	56.30
2038	1	1	19	2038_01_01 Hr 19	65.62	58.35	78.92	126.22	50.19
2038	1	1	20	2038_01_01 Hr 20	65.76	58.46	79.08	126.48	50.19
2038	1	1	21	2038_01_01 Hr 21	65.89	58.58	79.24	126.73	49.94
2038	1	1	22	2038_01_01 Hr 22	66.02	58.70	79.38	126.98	48.51
2038	1	1	23	2038_01_01 Hr 23	63.50	56.90	79.43	125.11	44.92
2038	1	1	24	2038_01_01 Hr 24	59.64	50.20	75.29	125.36	40.65
2038	1	2	1	2038_01_02 Hr 01	42.63	37.56	50.96	82.66	36.57
2038	1	2	2	2038_01_02 Hr 02	39.74	37.06	49.59	82.82	35.78
2038	1	2	3	2038_01_02 Hr 03	39.36	35.41	49.02	81.69	35.78
2038	1	2	4	2038_01_02 Hr 04	37.75	35.14	49.00	81.73	30.64
2038	1	2	5	2038_01_02 Hr 05	37.75	35.25	49.02	81.88	28.23
2038	1	2	6	2038_01_02 Hr 06	38.49	36.27	49.28	83.49	30.64
2038	1	2	7	2038_01_02 Hr 07	40.14	38.00	50.96	83.65	29.02
2038	1	2	8	2038_01_02 Hr 08	43.23	39.48	51.29	83.82	40.21
2038	1	2	9	2038_01_02 Hr 09	34.46	31.02	48.80	71.39	26.57
2038	1	2	10	2038_01_02 Hr 10	32.48	30.70	46.54	71.53	24.16
2038	1	2	11	2038_01_02 Hr 11	32.55	30.31	44.83	71.68	22.65
2038	1	2	12	2038_01_02 Hr 12	32.61	30.37	44.92	71.82	18.13
2038	1	2	13	2038_01_02 Hr 13	32.68	30.43	45.01	71.96	16.22
2038	1	2	14	2038_01_02 Hr 14	32.75	30.50	45.10	72.11	15.85
2038	1	2	15	2038_01_02 Hr 15	32.81	30.56	45.19	72.25	16.76
2038	1	2	16	2038_01_02 Hr 16	32.88	30.62	45.28	72.40	21.28
2038	1	2	17	2038_01_02 Hr 17	38.68	33.27	46.98	75.27	32.02
2038	1	2	18	2038_01_02 Hr 18	46.64	40.02	55.63	86.53	45.11
2038	1	2	19	2038_01_02 Hr 19	46.73	40.10	55.75	86.70	42.35
2038	1	2	20	2038_01_02 Hr 20	46.83	40.18	55.86	86.88	41.34
2038	1	2	21	2038_01_02 Hr 21	46.92	40.26	55.97	87.05	36.47
2038	1	2	22	2038_01_02 Hr 22	47.02	40.33	56.08	87.22	38.29
2038	1	2	23	2038_01_02 Hr 23	47.11	40.26	56.18	87.40	41.34
2038	1	2	24	2038_01_02 Hr 24	45.90	38.51	53.49	87.51	39.77
2038	1	3	1	2038_01_03 Hr 01	37.49	34.23	50.18	79.17	31.07
2038	1	3	2	2038_01_03 Hr 02	37.56	33.91	49.37	79.32	31.07
2038	1	3	3	2038_01_03 Hr 03	37.56	33.04	48.48	79.48	30.75
2038	1	3	4	2038_01_03 Hr 04	37.56	32.57	48.23	79.63	30.34
2038	1	3	5	2038_01_03 Hr 05	37.63	32.65	47.04	79.79	29.48
2038	1	3	6	2038_01_03 Hr 06	37.87	33.84	48.54	79.95	29.76
2038	1	3	7	2038_01_03 Hr 07	37.94	34.91	50.18	80.11	26.37
2038	1	3	8	2038_01_03 Hr 08	38.02	34.98	49.37	80.27	27.89
2038	1	3	9	2038_01_03 Hr 09	34.99	33.33	48.48	73.13	27.10
2038	1	3	10	2038_01_03 Hr 10	32.44	30.09	44.08	68.67	20.86
2038	1	3	11	2038_01_03 Hr 11	32.51	29.91	44.16	68.81	20.99
2038	1	3	12	2038_01_03 Hr 12	32.57	29.97	44.24	68.95	20.86
2038	1	3	13	2038_01_03 Hr 13	32.64	30.03	44.33	69.08	23.48
2038	1	3	14	2038_01_03 Hr 14	32.70	30.09	44.41	69.22	23.48
2038	1	3	15	2038_01_03 Hr 15	32.77	30.15	44.50	69.36	23.48
2038	1	3	16	2038_01_03 Hr 16	33.39	30.21	44.59	69.50	24.09
2038	1	3	17	2038_01_03 Hr 17	40.17	35.46	49.24	78.74	32.53
2038	1	3	18	2038_01_03 Hr 18	48.76	43.05	57.64	92.37	45.74
2038	1	3	19	2038_01_03 Hr 19	48.86	43.14	57.75	92.56	45.21
2038	1	3	20	2038_01_03 Hr 20	48.96	43.23	57.87	92.74	43.28
2038	1	3	21	2038_01_03 Hr 21	49.05	43.32	57.98	92.93	41.51
2038	1	3	22	2038_01_03 Hr 22	49.15	43.40	58.10	93.11	41.80
2038	1	3	23	2038_01_03 Hr 23	49.25	43.49	58.22	93.30	39.99
2038	1	3	24	2038_01_03 Hr 24	49.35	43.58	55.10	93.42	34.89
2038	1	4	1	2038_01_04 Hr 01	35.27	31.49	42.57	70.58	27.23
2038	1	4	2	2038_01_04 Hr 02	34.20	30.15	42.57	68.97	23.41
2038	1	4	3	2038_01_04 Hr 03	33.66	30.21	42.66	68.97	23.41
2038	1	4	4	2038_01_04 Hr 04	33.72	30.28	42.75	68.97	23.68
2038	1	4	5	2038_01_04 Hr 05	33.79	30.34	42.84	71.02	24.02
2038	1	4	6	2038_01_04 Hr 06	34.29	30.40	42.93	74.58	24.50
2038	1	4	7	2038_01_04 Hr 07	38.11	33.88	45.12	80.23	28.56
2038	1	4	8	2038_01_04 Hr 08	41.66	37.11	50.04	81.47	31.82
2038	1	4	9	2038_01_04 Hr 09	39.19	36.29	47.17	79.40	29.19
2038	1	4	10	2038_01_04 Hr 10	37.13	34.39	46.16	74.40	28.74
2038	1	4	11	2038_01_04 Hr 11	35.63	31.74	43.65	69.81	31.86
2038	1	4	12	2038_01_04 Hr 12	35.70	31.80	43.48	69.95	30.44
2038	1	4	13	2038_01_04 Hr 13	35.77	31.86	43.56	70.09	31.86
2038	1	4	14	2038_01_04 Hr 14	35.84	31.93	43.65	70.23	31.79
2038	1	4	15	2038_01_04 Hr 15	36.00	32.58	43.74	70.37	31.79
2038	1	4	16	2038_01_04 Hr 16	36.07	33.49	44.48	70.56	32.81
2038	1	4	17	2038_01_04 Hr 17	39.76	37.39	48.84	79.79	34.57
2038	1	4	18	2038_01_04 Hr 18	43.30	37.86	53.18	83.28	37.82
2038	1	4	19	2038_01_04 Hr 19	43.39	37.94	53.28	83.45	39.07
2038	1	4	20	2038_01_04 Hr 20	43.48	38.01	53.39	83.62	38.28
2038	1	4	21	2038_01_04 Hr 21	43.56	38.09	53.49	83.79	35.76
2038	1	4	22	2038_01_04 Hr 22	43.64	38.17	53.60	83.95	34.75
2038	1	4	23	2038_01_04 Hr 23	41.96	37.00	53.43	82.72	30.91
2038	1	4	24	2038_01_04 Hr 24	38.87	34.24	49.90	81.61	29.49
2038	1	5	1	2038_01_05 Hr 01	51.58	46.78	68.90	107.70	38.27
2038	1	5	2	2038_01_05 Hr 02	51.59	46.87	68.66	107.70	38.27
2038	1	5	3	2038_01_05 Hr 03	51.78	46.97	68.66	107.70	38.27
2038	1	5	4	2038_01_05 Hr 04	51.89	47.06	68.66	107.93	37.79
2038	1	5	5	2038_01_05 Hr 05	51.99	47.15	68.66	108.13	40.41
2038	1	5	6	2038_01_05 Hr 06	52.88	47.25	71.59	116.87	43.15
2038	1	5	7	2038_01_05 Hr 07	62.13	55.59	78.88	124.40	50.03
2038	1	5	8	2038_01_05 Hr 08	64.10	57.69	79.36	124.76	51.66

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2038	1	5	9	2038_01_05 Hr 09	63.98	57.67	77.42	123.83	46.75
2038	1	5	10	2038_01_05 Hr 10	54.71	49.34	67.73	106.47	42.70
2038	1	5	11	2038_01_05 Hr 11	54.81	49.33	67.87	106.69	42.70
2038	1	5	12	2038_01_05 Hr 12	54.92	49.43	67.99	106.90	42.70
2038	1	5	13	2038_01_05 Hr 13	55.03	49.53	68.13	107.11	42.53
2038	1	5	14	2038_01_05 Hr 14	55.13	49.63	68.27	107.33	42.70
2038	1	5	15	2038_01_05 Hr 15	55.25	49.73	68.40	107.54	42.75
2038	1	5	16	2038_01_05 Hr 16	55.36	49.86	68.54	107.76	43.46
2038	1	5	17	2038_01_05 Hr 17	63.57	57.54	77.29	116.84	55.66
2038	1	5	18	2038_01_05 Hr 18	71.14	62.24	80.96	139.09	63.15
2038	1	5	19	2038_01_05 Hr 19	71.29	62.36	81.12	139.36	63.28
2038	1	5	20	2038_01_05 Hr 20	71.43	62.49	81.28	139.64	62.08
2038	1	5	21	2038_01_05 Hr 21	71.57	62.61	81.44	139.92	61.03
2038	1	5	22	2038_01_05 Hr 22	71.71	62.74	81.61	140.20	60.06
2038	1	5	23	2038_01_05 Hr 23	68.98	60.82	81.67	138.14	56.29
2038	1	5	24	2038_01_05 Hr 24	63.53	56.11	81.84	138.42	52.16
2038	1	6	1	2038_01_06 Hr 01	51.88	45.60	63.06	102.07	46.83
2038	1	6	2	2038_01_06 Hr 02	51.79	44.68	63.18	102.27	46.04
2038	1	6	3	2038_01_06 Hr 03	51.06	41.68	61.12	102.48	43.61
2038	1	6	4	2038_01_06 Hr 04	48.06	41.68	60.92	102.68	41.20
2038	1	6	5	2038_01_06 Hr 05	49.97	44.08	61.02	102.89	41.65
2038	1	6	6	2038_01_06 Hr 06	52.40	46.30	61.13	103.09	44.35
2038	1	6	7	2038_01_06 Hr 07	56.15	49.18	63.90	105.05	48.29
2038	1	6	8	2038_01_06 Hr 08	56.27	49.62	64.03	105.26	50.29
2038	1	6	9	2038_01_06 Hr 09	50.90	46.83	62.69	89.65	38.83
2038	1	6	10	2038_01_06 Hr 10	44.12	41.00	54.69	84.43	35.98
2038	1	6	11	2038_01_06 Hr 11	43.32	38.51	54.75	84.60	35.98
2038	1	6	12	2038_01_06 Hr 12	43.26	38.47	54.86	84.77	34.33
2038	1	6	13	2038_01_06 Hr 13	43.26	38.55	54.97	84.94	33.74
2038	1	6	14	2038_01_06 Hr 14	43.43	38.62	55.08	85.11	33.74
2038	1	6	15	2038_01_06 Hr 15	43.66	38.82	55.19	85.28	34.28
2038	1	6	16	2038_01_06 Hr 16	43.75	38.90	55.51	88.07	34.94
2038	1	6	17	2038_01_06 Hr 17	45.92	42.12	56.41	92.05	36.59
2038	1	6	18	2038_01_06 Hr 18	51.68	47.45	65.32	106.71	44.04
2038	1	6	19	2038_01_06 Hr 19	51.78	47.55	65.45	106.92	37.75
2038	1	6	20	2038_01_06 Hr 20	51.88	47.64	65.38	107.14	38.94
2038	1	6	21	2038_01_06 Hr 21	51.98	47.74	65.38	107.35	37.80
2038	1	6	22	2038_01_06 Hr 22	52.09	47.83	65.45	107.57	37.23
2038	1	6	23	2038_01_06 Hr 23	50.06	46.32	62.88	103.43	34.02
2038	1	6	24	2038_01_06 Hr 24	45.92	40.75	57.06	99.26	31.47
2038	1	7	1	2038_01_07 Hr 01	31.71	27.34	38.75	63.63	22.92
2038	1	7	2	2038_01_07 Hr 02	29.27	27.36	37.40	61.98	23.53
2038	1	7	3	2038_01_07 Hr 03	29.03	27.37	37.24	61.29	25.00
2038	1	7	4	2038_01_07 Hr 04	28.36	25.76	37.32	61.32	23.45
2038	1	7	5	2038_01_07 Hr 05	28.42	25.81	37.39	61.98	24.50
2038	1	7	6	2038_01_07 Hr 06	28.76	25.86	40.04	65.28	23.03
2038	1	7	7	2038_01_07 Hr 07	32.24	29.16	42.31	66.52	25.22
2038	1	7	8	2038_01_07 Hr 08	35.03	31.55	43.00	66.65	28.03
2038	1	7	9	2038_01_07 Hr 09	33.23	30.99	39.14	63.03	27.06
2038	1	7	10	2038_01_07 Hr 10	29.90	27.40	36.76	57.50	25.40
2038	1	7	11	2038_01_07 Hr 11	29.96	26.98	36.77	57.00	25.57
2038	1	7	12	2038_01_07 Hr 12	30.02	27.03	36.84	57.11	25.57
2038	1	7	13	2038_01_07 Hr 13	30.08	27.09	36.92	57.22	25.19
2038	1	7	14	2038_01_07 Hr 14	30.14	27.14	36.99	57.34	25.19
2038	1	7	15	2038_01_07 Hr 15	30.20	27.20	37.06	57.45	25.28
2038	1	7	16	2038_01_07 Hr 16	30.26	27.25	37.14	57.57	25.72
2038	1	7	17	2038_01_07 Hr 17	31.72	27.65	38.34	62.23	28.00
2038	1	7	18	2038_01_07 Hr 18	37.18	32.53	43.87	73.36	30.92
2038	1	7	19	2038_01_07 Hr 19	37.26	32.61	43.95	73.51	28.92
2038	1	7	20	2038_01_07 Hr 20	37.33	32.67	44.04	73.66	28.73
2038	1	7	21	2038_01_07 Hr 21	37.41	32.74	44.13	73.80	28.01
2038	1	7	22	2038_01_07 Hr 22	37.48	32.80	44.22	73.95	28.01
2038	1	7	23	2038_01_07 Hr 23	35.81	31.00	43.96	72.85	25.78
2038	1	7	24	2038_01_07 Hr 24	32.28	27.45	39.38	64.66	22.22
2038	1	8	1	2038_01_08 Hr 01	56.13	48.50	68.99	113.94	40.43
2038	1	8	2	2038_01_08 Hr 02	51.60	48.59	66.39	111.39	40.43
2038	1	8	3	2038_01_08 Hr 03	50.71	45.72	65.01	111.39	40.43
2038	1	8	4	2038_01_08 Hr 04	50.82	45.81	65.14	110.51	40.42
2038	1	8	5	2038_01_08 Hr 05	50.92	45.90	66.45	111.39	39.45
2038	1	8	6	2038_01_08 Hr 06	52.87	48.49	72.17	119.36	39.45
2038	1	8	7	2038_01_08 Hr 07	59.06	55.55	75.42	121.63	46.54
2038	1	8	8	2038_01_08 Hr 08	62.74	55.66	75.77	121.87	50.69
2038	1	8	9	2038_01_08 Hr 09	62.86	55.77	75.76	122.12	49.82
2038	1	8	10	2038_01_08 Hr 10	57.13	52.58	70.32	111.56	47.64
2038	1	8	11	2038_01_08 Hr 11	54.18	48.82	65.60	104.21	48.14
2038	1	8	12	2038_01_08 Hr 12	53.75	47.69	65.72	104.42	46.94
2038	1	8	13	2038_01_08 Hr 13	53.86	47.79	65.85	104.63	47.01
2038	1	8	14	2038_01_08 Hr 14	53.97	47.88	65.98	104.84	47.10
2038	1	8	15	2038_01_08 Hr 15	54.18	47.98	66.11	105.05	47.64
2038	1	8	16	2038_01_08 Hr 16	54.18	48.07	66.25	105.26	47.64
2038	1	8	17	2038_01_08 Hr 17	59.08	51.86	68.51	105.64	49.64
2038	1	8	18	2038_01_08 Hr 18	64.00	56.79	77.10	124.33	52.62
2038	1	8	19	2038_01_08 Hr 19	64.13	56.90	77.26	124.58	51.98
2038	1	8	20	2038_01_08 Hr 20	64.26	57.01	77.41	124.83	51.20
2038	1	8	21	2038_01_08 Hr 21	64.39	56.90	77.56	125.08	51.16
2038	1	8	22	2038_01_08 Hr 22	64.52	57.24	77.71	125.33	49.82
2038	1	8	23	2038_01_08 Hr 23	62.05	55.48	77.77	123.48	45.95
2038	1	8	24	2038_01_08 Hr 24	59.10	50.40	71.35	114.60	38.30
2038	1	9	1	2038_01_09 Hr 01	53.09	48.01	64.90	103.57	42.42
2038	1	9	2	2038_01_09 Hr 02	49.01	48.01	63.74	103.77	35.89
2038	1	9	3	2038_01_09 Hr 03	49.04	44.54	63.44	103.94	36.03

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2038	1	9	4	2038_01_09 Hr 04	49.12	44.12	62.35	103.08	36.50
2038	1	9	5	2038_01_09 Hr 05	49.20	44.54	63.46	104.39	39.61
2038	1	9	6	2038_01_09 Hr 06	49.28	44.54	64.63	104.61	41.65
2038	1	9	7	2038_01_09 Hr 07	51.74	49.64	65.68	104.81	59.16
2038	1	9	8	2038_01_09 Hr 08	53.83	49.74	65.81	105.02	59.78
2038	1	9	9	2038_01_09 Hr 09	44.07	41.84	64.63	96.69	36.75
2038	1	9	10	2038_01_09 Hr 10	42.56	38.61	56.39	92.38	32.74
2038	1	9	11	2038_01_09 Hr 11	41.73	38.20	56.30	89.81	32.28
2038	1	9	12	2038_01_09 Hr 12	41.81	38.28	56.39	89.99	30.58
2038	1	9	13	2038_01_09 Hr 13	41.90	38.35	56.50	90.17	30.21
2038	1	9	14	2038_01_09 Hr 14	41.98	38.43	56.61	90.35	30.21
2038	1	9	15	2038_01_09 Hr 15	42.07	38.51	56.73	90.53	30.58
2038	1	9	16	2038_01_09 Hr 16	42.15	38.58	56.84	90.71	30.74
2038	1	9	17	2038_01_09 Hr 17	47.12	39.87	57.16	93.68	34.46
2038	1	9	18	2038_01_09 Hr 18	57.80	51.65	68.56	112.11	44.08
2038	1	9	19	2038_01_09 Hr 19	59.98	52.08	71.37	112.34	44.08
2038	1	9	20	2038_01_09 Hr 20	60.10	52.19	71.51	112.56	44.86
2038	1	9	21	2038_01_09 Hr 21	60.22	52.19	71.65	112.79	44.08
2038	1	9	22	2038_01_09 Hr 22	60.34	52.19	71.80	113.01	44.08
2038	1	9	23	2038_01_09 Hr 23	60.46	52.19	71.94	113.24	44.08
2038	1	9	24	2038_01_09 Hr 24	58.61	48.01	70.43	113.01	43.94
2038	1	10	1	2038_01_10 Hr 01	50.66	44.33	64.64	104.60	36.48
2038	1	10	2	2038_01_10 Hr 02	50.76	44.33	64.13	103.30	35.88
2038	1	10	3	2038_01_10 Hr 03	50.17	44.33	62.54	100.68	35.32
2038	1	10	4	2038_01_10 Hr 04	49.81	44.33	60.98	101.79	35.60
2038	1	10	5	2038_01_10 Hr 05	49.92	44.40	62.54	102.90	35.12
2038	1	10	6	2038_01_10 Hr 06	51.17	46.01	64.13	105.64	36.58
2038	1	10	7	2038_01_10 Hr 07	51.27	47.36	67.48	105.85	37.77
2038	1	10	8	2038_01_10 Hr 08	51.38	47.45	68.41	106.06	38.19
2038	1	10	9	2038_01_10 Hr 09	48.61	47.35	65.29	99.08	40.34
2038	1	10	10	2038_01_10 Hr 10	43.60	41.01	59.98	92.20	37.65
2038	1	10	11	2038_01_10 Hr 11	43.93	40.59	58.75	92.41	36.45
2038	1	10	12	2038_01_10 Hr 12	44.02	40.66	58.85	92.57	32.28
2038	1	10	13	2038_01_10 Hr 13	44.11	40.74	58.96	92.75	32.28
2038	1	10	14	2038_01_10 Hr 14	44.20	40.82	59.08	92.94	32.82
2038	1	10	15	2038_01_10 Hr 15	44.28	40.90	59.20	93.12	33.70
2038	1	10	16	2038_01_10 Hr 16	45.69	40.98	59.96	93.31	36.79
2038	1	10	17	2038_01_10 Hr 17	51.53	44.40	65.38	104.08	45.00
2038	1	10	18	2038_01_10 Hr 18	61.34	54.06	73.77	120.10	56.47
2038	1	10	19	2038_01_10 Hr 19	61.46	54.17	73.92	120.34	53.17
2038	1	10	20	2038_01_10 Hr 20	61.58	54.28	74.07	120.58	53.13
2038	1	10	21	2038_01_10 Hr 21	61.70	54.39	74.21	120.81	51.49
2038	1	10	22	2038_01_10 Hr 22	61.83	54.50	74.36	121.05	50.38
2038	1	10	23	2038_01_10 Hr 23	61.95	54.60	74.49	120.74	49.17
2038	1	10	24	2038_01_10 Hr 24	62.08	54.12	74.13	120.34	48.04
2038	1	11	1	2038_01_11 Hr 01	52.04	45.36	62.29	101.70	34.08
2038	1	11	2	2038_01_11 Hr 02	51.38	44.13	62.25	101.70	34.98
2038	1	11	3	2038_01_11 Hr 03	50.10	44.22	62.25	101.70	32.64
2038	1	11	4	2038_01_11 Hr 04	49.93	44.30	62.28	101.70	38.17
2038	1	11	5	2038_01_11 Hr 05	48.85	44.39	62.49	102.02	36.28
2038	1	11	6	2038_01_11 Hr 06	51.38	45.87	64.57	110.02	36.98
2038	1	11	7	2038_01_11 Hr 07	59.30	52.41	72.69	117.93	41.24
2038	1	11	8	2038_01_11 Hr 08	60.29	55.32	73.63	118.24	55.42
2038	1	11	9	2038_01_11 Hr 09	60.35	53.41	73.10	118.25	48.89
2038	1	11	10	2038_01_11 Hr 10	56.82	51.65	71.43	110.72	45.76
2038	1	11	11	2038_01_11 Hr 11	51.51	47.03	64.99	102.21	43.61
2038	1	11	12	2038_01_11 Hr 12	51.61	46.53	63.42	101.31	43.61
2038	1	11	13	2038_01_11 Hr 13	51.71	46.63	63.53	101.31	46.91
2038	1	11	14	2038_01_11 Hr 14	51.82	46.72	63.66	101.73	46.41
2038	1	11	15	2038_01_11 Hr 15	51.92	46.81	63.78	102.02	45.51
2038	1	11	16	2038_01_11 Hr 16	52.02	47.03	64.00	102.22	45.51
2038	1	11	17	2038_01_11 Hr 17	58.25	51.06	69.39	113.45	48.59
2038	1	11	18	2038_01_11 Hr 18	61.45	55.24	75.11	120.85	54.92
2038	1	11	19	2038_01_11 Hr 19	61.88	55.52	75.26	121.09	54.16
2038	1	11	20	2038_01_11 Hr 20	61.69	55.63	75.41	121.34	54.16
2038	1	11	21	2038_01_11 Hr 21	61.82	55.10	75.55	121.58	54.06
2038	1	11	22	2038_01_11 Hr 22	61.89	55.10	75.69	121.82	50.68
2038	1	11	23	2038_01_11 Hr 23	59.16	51.56	74.58	120.02	42.54
2038	1	11	24	2038_01_11 Hr 24	51.38	46.11	66.04	113.17	35.05
2038	1	12	1	2038_01_12 Hr 01	27.55	24.37	36.00	59.94	22.86
2038	1	12	2	2038_01_12 Hr 02	27.46	24.41	36.00	57.65	21.72
2038	1	12	3	2038_01_12 Hr 03	27.51	24.45	36.00	57.74	22.25
2038	1	12	4	2038_01_12 Hr 04	27.55	24.50	36.00	57.85	22.25
2038	1	12	5	2038_01_12 Hr 05	27.60	24.54	36.04	58.35	23.01
2038	1	12	6	2038_01_12 Hr 06	29.57	26.31	36.51	63.09	23.31
2038	1	12	7	2038_01_12 Hr 07	33.97	29.97	41.25	66.98	25.30
2038	1	12	8	2038_01_12 Hr 08	34.04	30.03	41.40	67.12	27.92
2038	1	12	9	2038_01_12 Hr 09	33.06	29.23	41.40	66.26	25.89
2038	1	12	10	2038_01_12 Hr 10	29.00	26.15	35.78	58.08	22.62
2038	1	12	11	2038_01_12 Hr 11	28.76	25.68	35.40	57.39	23.48
2038	1	12	12	2038_01_12 Hr 12	28.82	25.73	35.47	57.51	23.48
2038	1	12	13	2038_01_12 Hr 13	28.88	25.78	35.54	57.62	24.52
2038	1	12	14	2038_01_12 Hr 14	28.94	25.83	35.61	57.74	24.43
2038	1	12	15	2038_01_12 Hr 15	28.99	25.88	35.68	57.85	24.52
2038	1	12	16	2038_01_12 Hr 16	29.05	25.94	35.76	57.97	24.93
2038	1	12	17	2038_01_12 Hr 17	31.21	28.50	36.85	60.60	26.78
2038	1	12	18	2038_01_12 Hr 18	36.71	33.08	43.71	69.43	30.95
2038	1	12	19	2038_01_12 Hr 19	36.79	33.15	43.79	69.57	29.21
2038	1	12	20	2038_01_12 Hr 20	36.86	33.21	43.88	69.71	29.10
2038	1	12	21	2038_01_12 Hr 21	36.93	33.28	43.97	69.85	29.12
2038	1	12	22	2038_01_12 Hr 22	37.01	33.34	44.06	69.99	28.95

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2038	1	12	23	2038_01_12 Hr 23	35.60	32.32	44.09	68.96	26.91
2038	1	12	24	2038_01_12 Hr 24	33.88	29.61	41.33	69.09	23.71
2038	1	13	1	2038_01_13 Hr 01	38.55	33.13	47.17	76.56	32.33
2038	1	13	2	2038_01_13 Hr 02	37.50	32.78	46.40	76.71	32.17
2038	1	13	3	2038_01_13 Hr 03	37.35	32.27	46.11	76.04	31.81
2038	1	13	4	2038_01_13 Hr 04	37.41	32.31	44.96	72.97	31.56
2038	1	13	5	2038_01_13 Hr 05	37.66	32.43	44.98	74.16	31.48
2038	1	13	6	2038_01_13 Hr 06	38.94	33.41	46.77	77.32	31.62
2038	1	13	7	2038_01_13 Hr 07	40.64	37.11	49.03	78.79	34.13
2038	1	13	8	2038_01_13 Hr 08	40.73	37.18	49.13	78.95	38.36
2038	1	13	9	2038_01_13 Hr 09	39.31	34.91	49.21	75.16	32.28
2038	1	13	10	2038_01_13 Hr 10	35.78	30.88	42.00	67.22	29.95
2038	1	13	11	2038_01_13 Hr 11	33.20	29.48	42.01	67.51	27.46
2038	1	13	12	2038_01_13 Hr 12	33.21	29.53	42.04	67.65	26.09
2038	1	13	13	2038_01_13 Hr 13	33.34	29.59	42.18	67.78	25.95
2038	1	13	14	2038_01_13 Hr 14	33.40	29.64	42.26	67.92	27.17
2038	1	13	15	2038_01_13 Hr 15	33.47	29.70	42.35	68.05	27.67
2038	1	13	16	2038_01_13 Hr 16	33.56	29.76	42.51	68.19	28.64
2038	1	13	17	2038_01_13 Hr 17	36.75	31.96	45.21	70.35	30.35
2038	1	13	18	2038_01_13 Hr 18	40.06	37.59	50.09	80.54	31.10
2038	1	13	19	2038_01_13 Hr 19	40.14	37.67	50.21	80.71	31.48
2038	1	13	20	2038_01_13 Hr 20	40.22	37.74	50.28	80.87	31.03
2038	1	13	21	2038_01_13 Hr 21	40.30	37.82	50.22	81.03	30.50
2038	1	13	22	2038_01_13 Hr 22	40.38	37.90	49.89	81.19	29.44
2038	1	13	23	2038_01_13 Hr 23	38.84	35.60	48.43	79.00	26.59
2038	1	13	24	2038_01_13 Hr 24	36.71	31.83	43.81	75.54	21.33
2038	1	14	1	2038_01_14 Hr 01	41.99	36.15	50.43	84.16	26.87
2038	1	14	2	2038_01_14 Hr 02	41.71	36.19	48.98	81.97	26.12
2038	1	14	3	2038_01_14 Hr 03	41.79	36.26	49.07	80.78	25.51
2038	1	14	4	2038_01_14 Hr 04	39.45	36.32	49.16	80.94	25.08
2038	1	14	5	2038_01_14 Hr 05	38.87	36.40	49.26	81.60	25.17
2038	1	14	6	2038_01_14 Hr 06	38.95	36.48	49.36	85.22	29.43
2038	1	14	7	2038_01_14 Hr 07	42.71	40.12	54.94	91.60	42.97
2038	1	14	8	2038_01_14 Hr 08	46.74	40.36	57.92	91.79	46.20
2038	1	14	9	2038_01_14 Hr 09	41.83	39.62	53.00	85.07	41.49
2038	1	14	10	2038_01_14 Hr 10	39.89	35.79	49.80	79.76	35.42
2038	1	14	11	2038_01_14 Hr 11	39.97	35.02	49.90	78.49	34.14
2038	1	14	12	2038_01_14 Hr 12	40.05	35.09	49.99	78.64	33.99
2038	1	14	13	2038_01_14 Hr 13	40.13	35.16	50.09	78.80	34.53
2038	1	14	14	2038_01_14 Hr 14	40.22	35.23	50.19	78.96	34.05
2038	1	14	15	2038_01_14 Hr 15	40.30	35.31	50.30	79.12	34.00
2038	1	14	16	2038_01_14 Hr 16	40.39	35.65	50.40	79.53	34.73
2038	1	14	17	2038_01_14 Hr 17	44.12	38.54	54.38	84.26	37.91
2038	1	14	18	2038_01_14 Hr 18	49.92	45.15	60.66	98.58	41.30
2038	1	14	19	2038_01_14 Hr 19	50.03	45.24	60.78	98.77	42.88
2038	1	14	20	2038_01_14 Hr 20	50.13	45.33	60.90	98.97	42.88
2038	1	14	21	2038_01_14 Hr 21	50.23	45.42	61.02	99.17	40.48
2038	1	14	22	2038_01_14 Hr 22	50.33	45.51	61.14	99.36	40.21
2038	1	14	23	2038_01_14 Hr 23	48.41	43.13	59.92	97.70	36.27
2038	1	14	24	2038_01_14 Hr 24	45.50	39.08	55.22	87.73	29.73
2038	1	15	1	2038_01_15 Hr 01	43.18	37.43	51.64	87.34	26.51
2038	1	15	2	2038_01_15 Hr 02	42.39	37.49	51.61	82.67	25.54
2038	1	15	3	2038_01_15 Hr 03	40.68	37.55	51.71	81.50	25.25
2038	1	15	4	2038_01_15 Hr 04	40.76	37.61	51.81	84.71	26.24
2038	1	15	5	2038_01_15 Hr 05	40.84	38.00	51.91	87.91	25.54
2038	1	15	6	2038_01_15 Hr 06	41.72	39.60	53.07	93.32	29.71
2038	1	15	7	2038_01_15 Hr 07	46.42	42.32	59.81	96.31	41.86
2038	1	15	8	2038_01_15 Hr 08	50.30	44.12	61.28	96.50	51.65
2038	1	15	9	2038_01_15 Hr 09	50.19	44.21	60.56	96.69	42.20
2038	1	15	10	2038_01_15 Hr 10	46.11	40.93	55.37	90.76	42.16
2038	1	15	11	2038_01_15 Hr 11	43.06	38.31	52.58	82.52	39.41
2038	1	15	12	2038_01_15 Hr 12	43.15	37.80	52.68	82.68	37.16
2038	1	15	13	2038_01_15 Hr 13	43.23	37.88	52.78	82.85	37.87
2038	1	15	14	2038_01_15 Hr 14	43.32	37.96	52.89	83.02	37.87
2038	1	15	15	2038_01_15 Hr 15	43.42	38.04	53.00	83.18	37.25
2038	1	15	16	2038_01_15 Hr 16	43.82	39.34	53.46	83.35	37.87
2038	1	15	17	2038_01_15 Hr 17	47.53	41.83	57.51	90.84	38.41
2038	1	15	18	2038_01_15 Hr 18	51.40	46.09	62.53	102.49	42.61
2038	1	15	19	2038_01_15 Hr 19	51.50	46.18	62.66	102.69	43.15
2038	1	15	20	2038_01_15 Hr 20	51.61	46.27	62.77	102.90	43.89
2038	1	15	21	2038_01_15 Hr 21	51.71	46.37	62.89	103.10	40.10
2038	1	15	22	2038_01_15 Hr 22	51.81	46.46	63.01	103.31	43.15
2038	1	15	23	2038_01_15 Hr 23	49.84	45.04	63.05	101.78	39.10
2038	1	15	24	2038_01_15 Hr 24	45.95	39.39	60.07	97.93	35.44
2038	1	16	1	2038_01_16 Hr 01	42.89	38.55	53.85	86.61	37.04
2038	1	16	2	2038_01_16 Hr 02	41.75	37.81	52.83	86.79	36.29
2038	1	16	3	2038_01_16 Hr 03	40.59	37.32	52.83	86.96	36.18
2038	1	16	4	2038_01_16 Hr 04	40.18	37.38	52.83	87.13	36.18
2038	1	16	5	2038_01_16 Hr 05	39.82	37.43	53.07	87.31	36.18
2038	1	16	6	2038_01_16 Hr 06	40.84	37.50	53.28	87.48	36.18
2038	1	16	7	2038_01_16 Hr 07	42.16	39.13	54.50	87.66	36.18
2038	1	16	8	2038_01_16 Hr 08	43.50	39.20	54.60	87.83	36.42
2038	1	16	9	2038_01_16 Hr 09	37.46	34.01	52.81	79.14	29.57
2038	1	16	10	2038_01_16 Hr 10	34.99	32.08	47.12	74.96	28.74
2038	1	16	11	2038_01_16 Hr 11	35.05	32.13	46.73	75.11	27.62
2038	1	16	12	2038_01_16 Hr 12	35.12	32.20	46.83	75.26	26.28
2038	1	16	13	2038_01_16 Hr 13	35.19	32.26	46.92	75.41	27.23
2038	1	16	14	2038_01_16 Hr 14	35.26	32.32	47.01	75.56	25.65
2038	1	16	15	2038_01_16 Hr 15	35.34	32.39	47.11	75.71	25.76
2038	1	16	16	2038_01_16 Hr 16	35.41	32.47	47.20	75.86	26.41
2038	1	16	17	2038_01_16 Hr 17	39.10	33.94	47.59	78.24	31.09

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2038	1	16	18	2038_01_16 Hr 18	47.97	43.70	59.60	93.67	36.25
2038	1	16	19	2038_01_16 Hr 19	50.59	43.79	59.72	93.86	37.04
2038	1	16	20	2038_01_16 Hr 20	50.69	43.88	59.84	94.05	36.42
2038	1	16	21	2038_01_16 Hr 21	50.80	43.97	59.95	94.23	35.96
2038	1	16	22	2038_01_16 Hr 22	50.90	44.06	60.06	94.42	35.29
2038	1	16	23	2038_01_16 Hr 23	51.00	44.12	59.95	94.60	35.85
2038	1	16	24	2038_01_16 Hr 24	51.10	43.49	59.95	94.36	36.18
2038	1	17	1	2038_01_17 Hr 01	40.31	37.50	52.36	83.71	33.04
2038	1	17	2	2038_01_17 Hr 02	40.39	36.77	52.15	83.88	32.97
2038	1	17	3	2038_01_17 Hr 03	40.43	35.82	51.79	83.07	31.33
2038	1	17	4	2038_01_17 Hr 04	39.52	35.90	51.79	83.73	33.42
2038	1	17	5	2038_01_17 Hr 05	39.34	35.97	51.79	84.38	33.52
2038	1	17	6	2038_01_17 Hr 06	40.72	38.60	52.15	84.55	33.52
2038	1	17	7	2038_01_17 Hr 07	40.80	38.68	53.73	84.72	29.99
2038	1	17	8	2038_01_17 Hr 08	40.88	38.76	53.84	84.89	31.73
2038	1	17	9	2038_01_17 Hr 09	37.51	34.01	52.22	77.11	29.30
2038	1	17	10	2038_01_17 Hr 10	36.29	33.04	49.07	72.44	27.87
2038	1	17	11	2038_01_17 Hr 11	34.96	33.14	46.91	72.59	29.30
2038	1	17	12	2038_01_17 Hr 12	35.03	33.21	46.29	72.73	27.28
2038	1	17	13	2038_01_17 Hr 13	35.10	33.27	46.38	72.88	27.29
2038	1	17	14	2038_01_17 Hr 14	35.17	33.34	46.47	73.03	27.29
2038	1	17	15	2038_01_17 Hr 15	35.24	33.41	46.57	73.42	27.97
2038	1	17	16	2038_01_17 Hr 16	36.52	33.47	46.66	73.57	28.78
2038	1	17	17	2038_01_17 Hr 17	42.92	36.77	50.57	82.12	33.10
2038	1	17	18	2038_01_17 Hr 18	52.04	44.49	60.91	102.30	40.82
2038	1	17	19	2038_01_17 Hr 19	52.14	44.58	62.89	102.50	40.82
2038	1	17	20	2038_01_17 Hr 20	52.24	44.67	63.01	102.71	40.03
2038	1	17	21	2038_01_17 Hr 21	52.35	44.76	63.14	102.91	39.74
2038	1	17	22	2038_01_17 Hr 22	52.45	44.85	63.26	103.11	40.17
2038	1	17	23	2038_01_17 Hr 23	52.56	44.46	63.14	103.28	40.60
2038	1	17	24	2038_01_17 Hr 24	52.62	44.46	61.50	102.50	39.83
2038	1	18	1	2038_01_18 Hr 01	31.91	27.98	40.61	67.68	24.69
2038	1	18	2	2038_01_18 Hr 02	30.92	27.98	40.24	67.81	24.96
2038	1	18	3	2038_01_18 Hr 03	30.92	27.98	40.31	67.93	24.63
2038	1	18	4	2038_01_18 Hr 04	30.97	28.07	40.31	68.05	25.42
2038	1	18	5	2038_01_18 Hr 05	32.85	29.56	41.36	69.28	26.30
2038	1	18	6	2038_01_18 Hr 06	35.18	30.61	44.00	70.25	27.95
2038	1	18	7	2038_01_18 Hr 07	36.96	31.70	44.70	71.64	30.82
2038	1	18	8	2038_01_18 Hr 08	37.03	33.17	44.84	71.78	33.28
2038	1	18	9	2038_01_18 Hr 09	37.11	33.24	44.93	71.92	31.78
2038	1	18	10	2038_01_18 Hr 10	37.17	33.31	44.47	70.42	29.63
2038	1	18	11	2038_01_18 Hr 11	31.67	28.37	40.07	61.69	24.40
2038	1	18	12	2038_01_18 Hr 12	31.73	28.42	38.49	61.50	23.62
2038	1	18	13	2038_01_18 Hr 13	31.80	28.48	38.56	61.69	24.20
2038	1	18	14	2038_01_18 Hr 14	31.86	28.54	38.64	61.82	23.62
2038	1	18	15	2038_01_18 Hr 15	31.92	28.59	38.72	61.94	24.20
2038	1	18	16	2038_01_18 Hr 16	31.99	28.65	38.79	62.06	24.68
2038	1	18	17	2038_01_18 Hr 17	36.00	32.46	42.88	68.71	27.20
2038	1	18	18	2038_01_18 Hr 18	37.78	33.84	45.75	73.23	32.62
2038	1	18	19	2038_01_18 Hr 19	37.86	33.91	45.84	73.38	32.34
2038	1	18	20	2038_01_18 Hr 20	37.93	33.91	45.93	73.52	32.34
2038	1	18	21	2038_01_18 Hr 21	38.01	33.91	46.01	73.67	31.32
2038	1	18	22	2038_01_18 Hr 22	38.09	33.91	46.10	73.81	30.65
2038	1	18	23	2038_01_18 Hr 23	35.32	32.02	45.52	72.70	28.10
2038	1	18	24	2038_01_18 Hr 24	32.20	28.63	40.08	68.12	24.11
2038	1	19	1	2038_01_19 Hr 01	33.19	29.48	42.04	67.41	27.81
2038	1	19	2	2038_01_19 Hr 02	32.69	29.31	41.44	66.99	27.84
2038	1	19	3	2038_01_19 Hr 03	32.27	29.22	41.52	67.09	27.81
2038	1	19	4	2038_01_19 Hr 04	32.33	29.28	41.59	67.22	27.81
2038	1	19	5	2038_01_19 Hr 05	32.48	29.44	41.67	67.41	27.84
2038	1	19	6	2038_01_19 Hr 06	34.37	30.81	43.51	72.30	27.93
2038	1	19	7	2038_01_19 Hr 07	39.33	35.55	48.26	76.95	30.53
2038	1	19	8	2038_01_19 Hr 08	39.66	35.71	48.36	77.11	34.76
2038	1	19	9	2038_01_19 Hr 09	38.60	34.58	47.52	77.26	29.97
2038	1	19	10	2038_01_19 Hr 10	33.85	30.47	41.56	66.88	27.36
2038	1	19	11	2038_01_19 Hr 11	33.91	30.11	41.42	65.93	26.44
2038	1	19	12	2038_01_19 Hr 12	33.98	30.17	41.50	66.07	26.19
2038	1	19	13	2038_01_19 Hr 13	34.05	30.23	41.58	66.20	26.35
2038	1	19	14	2038_01_19 Hr 14	34.11	30.29	41.66	66.33	26.27
2038	1	19	15	2038_01_19 Hr 15	34.18	30.35	41.75	66.46	26.35
2038	1	19	16	2038_01_19 Hr 16	34.25	30.47	41.83	66.60	26.84
2038	1	19	17	2038_01_19 Hr 17	35.61	32.05	44.06	70.53	28.62
2038	1	19	18	2038_01_19 Hr 18	41.36	36.86	49.52	81.06	33.84
2038	1	19	19	2038_01_19 Hr 19	41.45	36.93	49.62	81.22	34.22
2038	1	19	20	2038_01_19 Hr 20	41.53	37.00	49.71	81.38	33.84
2038	1	19	21	2038_01_19 Hr 21	41.61	37.07	49.81	81.55	33.84
2038	1	19	22	2038_01_19 Hr 22	41.69	37.15	49.91	81.71	33.59
2038	1	19	23	2038_01_19 Hr 23	40.10	35.73	49.95	80.51	30.20
2038	1	19	24	2038_01_19 Hr 24	37.75	32.95	47.94	80.66	25.76
2038	1	20	1	2038_01_20 Hr 01	30.09	26.04	37.70	62.35	24.18
2038	1	20	2	2038_01_20 Hr 02	29.67	25.93	36.23	61.62	23.82
2038	1	20	3	2038_01_20 Hr 03	29.67	25.83	34.95	59.15	23.82
2038	1	20	4	2038_01_20 Hr 04	29.67	25.88	34.90	58.74	23.68
2038	1	20	5	2038_01_20 Hr 05	29.67	25.93	35.05	59.40	23.43
2038	1	20	6	2038_01_20 Hr 06	30.94	26.99	37.65	62.72	25.14
2038	1	20	7	2038_01_20 Hr 07	32.48	30.22	40.64	64.17	29.45
2038	1	20	8	2038_01_20 Hr 08	32.54	30.28	40.72	64.30	35.43
2038	1	20	9	2038_01_20 Hr 09	32.46	29.90	40.31	61.83	26.03
2038	1	20	10	2038_01_20 Hr 10	28.79	25.40	36.02	55.88	23.89
2038	1	20	11	2038_01_20 Hr 11	27.83	24.12	34.87	54.99	23.41
2038	1	20	12	2038_01_20 Hr 12	27.88	24.15	34.94	55.10	22.49

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2038	1	20	13	2038_01_20 Hr 13	27.94	24.20	35.01	55.21	21.89
2038	1	20	14	2038_01_20 Hr 14	27.99	24.25	35.08	55.32	22.11
2038	1	20	15	2038_01_20 Hr 15	28.05	24.31	35.15	55.43	22.42
2038	1	20	16	2038_01_20 Hr 16	28.16	24.36	35.22	55.54	22.95
2038	1	20	17	2038_01_20 Hr 17	30.23	26.88	36.43	59.03	24.47
2038	1	20	18	2038_01_20 Hr 18	34.07	31.60	42.21	68.42	25.81
2038	1	20	19	2038_01_20 Hr 19	34.14	31.66	42.29	68.56	27.08
2038	1	20	20	2038_01_20 Hr 20	34.21	31.72	42.38	68.70	26.68
2038	1	20	21	2038_01_20 Hr 21	34.28	31.79	42.46	68.83	26.46
2038	1	20	22	2038_01_20 Hr 22	34.35	31.85	42.55	68.83	25.37
2038	1	20	23	2038_01_20 Hr 23	33.04	30.87	42.45	67.69	22.83
2038	1	20	24	2038_01_20 Hr 24	32.17	27.50	37.92	64.66	21.96
2038	1	21	1	2038_01_21 Hr 01	32.86	28.83	40.24	65.94	25.08
2038	1	21	2	2038_01_21 Hr 02	32.68	28.87	38.61	63.08	25.08
2038	1	21	3	2038_01_21 Hr 03	32.04	28.90	38.18	63.08	25.08
2038	1	21	4	2038_01_21 Hr 04	30.63	28.96	38.25	63.08	23.77
2038	1	21	5	2038_01_21 Hr 05	29.87	28.50	38.33	64.02	23.96
2038	1	21	6	2038_01_21 Hr 06	29.93	28.50	42.73	69.05	24.68
2038	1	21	7	2038_01_21 Hr 07	35.34	31.05	44.00	70.36	26.62
2038	1	21	8	2038_01_21 Hr 08	35.76	31.51	44.23	70.50	29.09
2038	1	21	9	2038_01_21 Hr 09	34.06	31.43	39.97	65.41	27.86
2038	1	21	10	2038_01_21 Hr 10	31.11	27.81	38.39	62.31	26.54
2038	1	21	11	2038_01_21 Hr 11	30.71	26.95	37.88	60.29	26.87
2038	1	21	12	2038_01_21 Hr 12	30.77	27.00	37.96	60.41	26.87
2038	1	21	13	2038_01_21 Hr 13	30.84	27.06	38.03	60.53	27.05
2038	1	21	14	2038_01_21 Hr 14	30.90	27.11	38.11	60.65	27.05
2038	1	21	15	2038_01_21 Hr 15	30.96	27.17	38.19	60.77	26.87
2038	1	21	16	2038_01_21 Hr 16	31.03	27.23	38.26	60.89	26.87
2038	1	21	17	2038_01_21 Hr 17	32.75	28.50	41.00	64.09	28.69
2038	1	21	18	2038_01_21 Hr 18	38.05	33.92	46.06	75.55	30.07
2038	1	21	19	2038_01_21 Hr 19	38.14	33.99	46.68	75.70	29.48
2038	1	21	20	2038_01_21 Hr 20	38.21	34.06	46.77	75.85	29.29
2038	1	21	21	2038_01_21 Hr 21	38.29	34.13	46.86	76.00	29.12
2038	1	21	22	2038_01_21 Hr 22	38.36	34.19	46.95	76.00	29.48
2038	1	21	23	2038_01_21 Hr 23	36.90	33.15	45.96	74.58	26.60
2038	1	21	24	2038_01_21 Hr 24	35.12	30.61	41.32	67.56	25.17
2038	1	22	1	2038_01_22 Hr 01	39.66	35.08	47.62	80.91	26.72
2038	1	22	2	2038_01_22 Hr 02	38.66	35.15	46.96	78.34	30.67
2038	1	22	3	2038_01_22 Hr 03	37.49	35.22	47.04	77.15	30.80
2038	1	22	4	2038_01_22 Hr 04	36.96	35.28	47.13	77.15	25.66
2038	1	22	5	2038_01_22 Hr 05	36.96	35.35	47.22	80.20	30.80
2038	1	22	6	2038_01_22 Hr 06	37.08	35.72	48.89	85.59	32.29
2038	1	22	7	2038_01_22 Hr 07	41.81	37.56	53.85	87.22	35.01
2038	1	22	8	2038_01_22 Hr 08	45.10	39.60	55.72	87.39	40.29
2038	1	22	9	2038_01_22 Hr 09	44.78	39.68	55.26	87.56	36.89
2038	1	22	10	2038_01_22 Hr 10	40.37	36.73	49.79	81.96	35.76
2038	1	22	11	2038_01_22 Hr 11	38.78	34.35	47.83	74.73	35.49
2038	1	22	12	2038_01_22 Hr 12	38.64	33.93	47.91	74.88	34.03
2038	1	22	13	2038_01_22 Hr 13	38.72	34.00	48.01	75.03	34.03
2038	1	22	14	2038_01_22 Hr 14	38.80	34.06	48.11	75.18	34.05
2038	1	22	15	2038_01_22 Hr 15	39.14	34.19	48.20	75.33	34.03
2038	1	22	16	2038_01_22 Hr 16	39.23	34.26	48.30	75.48	34.03
2038	1	22	17	2038_01_22 Hr 17	41.44	37.11	51.57	78.50	34.88
2038	1	22	18	2038_01_22 Hr 18	47.50	41.71	56.84	92.08	35.11
2038	1	22	19	2038_01_22 Hr 19	47.59	41.80	56.95	92.26	36.00
2038	1	22	20	2038_01_22 Hr 20	47.69	41.88	57.07	92.45	36.00
2038	1	22	21	2038_01_22 Hr 21	47.78	41.96	57.17	92.63	35.67
2038	1	22	22	2038_01_22 Hr 22	47.88	42.05	57.29	92.81	34.88
2038	1	22	23	2038_01_22 Hr 23	46.05	40.76	57.31	91.44	32.11
2038	1	22	24	2038_01_22 Hr 24	42.69	36.52	51.59	88.58	29.65
2038	1	23	1	2038_01_23 Hr 01	26.07	24.47	34.26	54.24	25.05
2038	1	23	2	2038_01_23 Hr 02	25.45	23.48	33.39	54.35	22.71
2038	1	23	3	2038_01_23 Hr 03	25.19	23.32	33.29	54.46	22.69
2038	1	23	4	2038_01_23 Hr 04	24.00	23.32	33.29	54.57	24.06
2038	1	23	5	2038_01_23 Hr 05	23.71	23.34	33.37	54.68	24.06
2038	1	23	6	2038_01_23 Hr 06	25.51	23.63	34.44	54.79	24.06
2038	1	23	7	2038_01_23 Hr 07	26.39	24.77	34.68	54.90	21.37
2038	1	23	8	2038_01_23 Hr 08	26.44	24.82	34.75	55.01	21.37
2038	1	23	9	2038_01_23 Hr 09	23.20	21.91	33.59	51.25	18.35
2038	1	23	10	2038_01_23 Hr 10	21.98	20.22	30.18	46.98	17.86
2038	1	23	11	2038_01_23 Hr 11	22.01	20.23	29.84	47.04	17.43
2038	1	23	12	2038_01_23 Hr 12	22.06	20.27	29.77	47.13	17.22
2038	1	23	13	2038_01_23 Hr 13	22.10	20.31	29.83	47.22	16.91
2038	1	23	14	2038_01_23 Hr 14	22.15	20.35	29.89	47.32	16.91
2038	1	23	15	2038_01_23 Hr 15	22.19	20.39	29.95	47.41	17.05
2038	1	23	16	2038_01_23 Hr 16	22.24	20.43	30.01	47.51	17.87
2038	1	23	17	2038_01_23 Hr 17	25.53	22.07	30.56	50.31	18.35
2038	1	23	18	2038_01_23 Hr 18	31.19	27.05	36.55	59.83	21.99
2038	1	23	19	2038_01_23 Hr 19	32.99	27.79	37.45	59.95	22.69
2038	1	23	20	2038_01_23 Hr 20	33.22	27.84	37.52	60.07	22.85
2038	1	23	21	2038_01_23 Hr 21	33.28	27.90	37.52	60.19	22.69
2038	1	23	22	2038_01_23 Hr 22	33.35	27.95	37.52	60.31	21.99
2038	1	23	23	2038_01_23 Hr 23	33.42	28.01	37.59	60.39	21.99
2038	1	23	24	2038_01_23 Hr 24	32.99	27.95	37.03	60.31	22.85
2038	1	24	1	2038_01_24 Hr 01	24.86	22.70	31.34	50.56	19.36
2038	1	24	2	2038_01_24 Hr 02	24.12	22.54	31.14	50.66	19.22
2038	1	24	3	2038_01_24 Hr 03	22.37	20.52	30.79	50.74	18.90
2038	1	24	4	2038_01_24 Hr 04	22.60	20.42	30.75	50.74	19.71
2038	1	24	5	2038_01_24 Hr 05	23.31	20.75	30.79	50.74	19.48
2038	1	24	6	2038_01_24 Hr 06	24.27	23.55	31.30	51.07	19.71
2038	1	24	7	2038_01_24 Hr 07	25.16	23.69	31.74	51.17	18.31

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2038	1	24	8	2038_01_24 Hr 08	25.21	23.74	32.10	51.27	19.36
2038	1	24	9	2038_01_24 Hr 09	23.31	20.99	31.30	47.92	18.36
2038	1	24	10	2038_01_24 Hr 10	21.52	20.26	29.20	43.76	17.93
2038	1	24	11	2038_01_24 Hr 11	21.56	20.30	27.56	43.84	18.17
2038	1	24	12	2038_01_24 Hr 12	21.60	20.34	27.61	43.93	17.15
2038	1	24	13	2038_01_24 Hr 13	21.65	20.38	27.66	44.02	16.96
2038	1	24	14	2038_01_24 Hr 14	21.69	20.42	27.72	44.11	16.05
2038	1	24	15	2038_01_24 Hr 15	21.73	20.46	27.82	44.19	17.55
2038	1	24	16	2038_01_24 Hr 16	21.79	20.76	28.86	44.28	18.44
2038	1	24	17	2038_01_24 Hr 17	25.37	22.70	31.47	50.83	19.25
2038	1	24	18	2038_01_24 Hr 18	29.94	25.55	36.98	58.95	24.42
2038	1	24	19	2038_01_24 Hr 19	30.64	25.60	37.06	59.07	23.26
2038	1	24	20	2038_01_24 Hr 20	30.71	25.65	37.13	59.19	22.78
2038	1	24	21	2038_01_24 Hr 21	30.77	25.70	37.20	59.30	22.43
2038	1	24	22	2038_01_24 Hr 22	30.83	25.75	37.27	59.41	22.27
2038	1	24	23	2038_01_24 Hr 23	30.89	25.81	36.98	59.07	24.22
2038	1	24	24	2038_01_24 Hr 24	29.98	25.63	35.55	59.07	22.89
2038	1	25	1	2038_01_25 Hr 01	31.90	28.27	40.86	67.03	24.78
2038	1	25	2	2038_01_25 Hr 02	31.50	28.32	40.32	65.18	24.37
2038	1	25	3	2038_01_25 Hr 03	31.51	28.37	39.67	64.79	24.37
2038	1	25	4	2038_01_25 Hr 04	31.57	28.43	39.67	64.91	24.37
2038	1	25	5	2038_01_25 Hr 05	31.86	28.48	40.04	67.57	25.78
2038	1	25	6	2038_01_25 Hr 06	33.04	29.50	42.10	71.89	28.51
2038	1	25	7	2038_01_25 Hr 07	36.15	31.21	45.48	73.82	30.63
2038	1	25	8	2038_01_25 Hr 08	37.67	33.59	46.11	73.97	32.38
2038	1	25	9	2038_01_25 Hr 09	37.74	33.66	46.21	74.12	29.46
2038	1	25	10	2038_01_25 Hr 10	36.40	32.22	43.88	73.11	28.70
2038	1	25	11	2038_01_25 Hr 11	33.18	30.24	40.78	63.38	27.97
2038	1	25	12	2038_01_25 Hr 12	32.28	29.85	39.71	63.38	27.30
2038	1	25	13	2038_01_25 Hr 13	32.34	28.84	39.78	63.50	26.64
2038	1	25	14	2038_01_25 Hr 14	32.40	29.96	39.86	63.70	27.09
2038	1	25	15	2038_01_25 Hr 15	32.47	30.02	39.93	63.83	27.30
2038	1	25	16	2038_01_25 Hr 16	33.48	30.53	40.08	63.95	28.12
2038	1	25	17	2038_01_25 Hr 17	37.73	33.19	43.77	69.64	29.38
2038	1	25	18	2038_01_25 Hr 18	38.43	34.12	47.04	75.46	32.82
2038	1	25	19	2038_01_25 Hr 19	38.51	34.19	47.14	75.61	32.31
2038	1	25	20	2038_01_25 Hr 20	38.58	34.19	47.23	75.76	30.59
2038	1	25	21	2038_01_25 Hr 21	38.66	34.19	47.32	75.91	29.82
2038	1	25	22	2038_01_25 Hr 22	38.74	34.19	47.41	76.06	29.38
2038	1	25	23	2038_01_25 Hr 23	37.20	32.85	46.49	74.92	27.32
2038	1	25	24	2038_01_25 Hr 24	33.75	29.54	40.87	67.03	23.48
2038	1	26	1	2038_01_26 Hr 01	36.66	32.88	45.86	74.35	27.20
2038	1	26	2	2038_01_26 Hr 02	35.85	32.70	45.94	74.21	27.20
2038	1	26	3	2038_01_26 Hr 03	35.90	32.75	46.02	72.69	27.20
2038	1	26	4	2038_01_26 Hr 04	35.97	32.80	46.11	72.83	27.14
2038	1	26	5	2038_01_26 Hr 05	36.05	32.87	46.19	74.35	27.32
2038	1	26	6	2038_01_26 Hr 06	38.18	34.26	48.18	81.25	29.96
2038	1	26	7	2038_01_26 Hr 07	42.37	38.27	51.77	82.79	38.69
2038	1	26	8	2038_01_26 Hr 08	42.46	38.46	51.96	82.96	43.13
2038	1	26	9	2038_01_26 Hr 09	42.54	38.54	51.97	83.12	36.30
2038	1	26	10	2038_01_26 Hr 10	37.06	33.95	44.55	73.46	29.46
2038	1	26	11	2038_01_26 Hr 11	36.31	32.03	44.44	70.94	28.80
2038	1	26	12	2038_01_26 Hr 12	36.38	32.10	44.52	71.08	28.26
2038	1	26	13	2038_01_26 Hr 13	36.42	32.16	44.61	71.22	29.14
2038	1	26	14	2038_01_26 Hr 14	36.45	32.23	44.70	71.36	29.14
2038	1	26	15	2038_01_26 Hr 15	36.57	32.29	44.79	71.51	28.80
2038	1	26	16	2038_01_26 Hr 16	36.67	32.60	44.88	71.65	28.80
2038	1	26	17	2038_01_26 Hr 17	38.18	34.77	47.67	76.17	30.24
2038	1	26	18	2038_01_26 Hr 18	45.34	40.00	54.62	89.09	37.31
2038	1	26	19	2038_01_26 Hr 19	45.58	40.08	54.73	89.96	37.29
2038	1	26	20	2038_01_26 Hr 20	45.67	40.16	54.84	90.14	37.29
2038	1	26	21	2038_01_26 Hr 21	45.76	40.24	54.95	90.32	37.81
2038	1	26	22	2038_01_26 Hr 22	45.85	40.32	55.06	90.51	37.53
2038	1	26	23	2038_01_26 Hr 23	44.10	39.09	55.10	89.17	33.88
2038	1	26	24	2038_01_26 Hr 24	42.39	37.44	53.59	88.23	29.85
2038	1	27	1	2038_01_27 Hr 01	54.63	48.05	67.98	107.65	44.08
2038	1	27	2	2038_01_27 Hr 02	54.74	47.55	66.15	107.86	44.08
2038	1	27	3	2038_01_27 Hr 03	53.34	46.71	63.97	107.17	44.05
2038	1	27	4	2038_01_27 Hr 04	53.36	46.19	63.23	106.33	43.73
2038	1	27	5	2038_01_27 Hr 05	54.90	47.04	65.28	107.17	43.79
2038	1	27	6	2038_01_27 Hr 06	55.18	48.41	67.59	108.73	47.52
2038	1	27	7	2038_01_27 Hr 07	57.59	50.26	69.61	110.79	52.17
2038	1	27	8	2038_01_27 Hr 08	57.71	50.36	69.76	111.02	53.90
2038	1	27	9	2038_01_27 Hr 09	55.88	49.11	69.88	107.03	45.30
2038	1	27	10	2038_01_27 Hr 10	51.25	44.85	61.49	98.07	40.14
2038	1	27	11	2038_01_27 Hr 11	47.27	42.24	59.75	94.93	40.02
2038	1	27	12	2038_01_27 Hr 12	47.35	42.32	59.87	95.12	38.10
2038	1	27	13	2038_01_27 Hr 13	47.45	42.40	59.99	95.31	37.13
2038	1	27	14	2038_01_27 Hr 14	47.55	42.49	60.11	95.50	37.47
2038	1	27	15	2038_01_27 Hr 15	47.65	42.58	60.23	95.69	37.83
2038	1	27	16	2038_01_27 Hr 16	47.76	42.67	60.35	95.88	38.93
2038	1	27	17	2038_01_27 Hr 17	51.65	45.72	63.15	99.89	41.50
2038	1	27	18	2038_01_27 Hr 18	56.95	53.05	71.15	116.72	44.20
2038	1	27	19	2038_01_27 Hr 19	57.07	53.16	71.29	116.95	43.67
2038	1	27	20	2038_01_27 Hr 20	57.18	53.26	71.43	117.18	46.25
2038	1	27	21	2038_01_27 Hr 21	57.29	53.37	71.56	117.42	45.52
2038	1	27	22	2038_01_27 Hr 22	57.41	53.48	71.68	117.65	44.16
2038	1	27	23	2038_01_27 Hr 23	55.22	51.84	69.01	114.25	40.31
2038	1	27	24	2038_01_27 Hr 24	52.33	45.80	63.23	106.58	32.81
2038	1	28	1	2038_01_28 Hr 01	48.02	41.88	58.92	98.81	32.00
2038	1	28	2	2038_01_28 Hr 02	47.40	41.73	55.50	94.91	32.00

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2038	1	28	3	2038_01_28 Hr 03	43.87	41.80	55.50	94.39	29.01
2038	1	28	4	2038_01_28 Hr 04	42.85	40.47	55.50	94.29	28.98
2038	1	28	5	2038_01_28 Hr 05	42.93	38.48	55.60	94.72	28.98
2038	1	28	6	2038_01_28 Hr 06	44.70	39.49	57.48	99.80	40.55
2038	1	28	7	2038_01_28 Hr 07	52.81	44.28	63.14	101.70	45.34
2038	1	28	8	2038_01_28 Hr 08	52.91	46.30	65.49	101.90	55.87
2038	1	28	9	2038_01_28 Hr 09	52.81	45.54	59.43	98.31	46.62
2038	1	28	10	2038_01_28 Hr 10	46.57	41.08	56.23	92.84	41.99
2038	1	28	11	2038_01_28 Hr 11	45.25	39.59	56.20	87.14	39.40
2038	1	28	12	2038_01_28 Hr 12	45.34	39.67	56.31	87.31	39.12
2038	1	28	13	2038_01_28 Hr 13	45.43	39.75	56.42	87.48	39.12
2038	1	28	14	2038_01_28 Hr 14	45.53	39.83	56.54	87.66	38.91
2038	1	28	15	2038_01_28 Hr 15	45.61	39.91	56.65	87.83	39.10
2038	1	28	16	2038_01_28 Hr 16	45.72	40.71	56.76	88.34	39.12
2038	1	28	17	2038_01_28 Hr 17	49.65	44.21	61.65	93.93	42.10
2038	1	28	18	2038_01_28 Hr 18	54.53	50.46	67.62	108.65	43.97
2038	1	28	19	2038_01_28 Hr 19	54.65	50.56	67.76	108.87	43.97
2038	1	28	20	2038_01_28 Hr 20	54.76	50.66	67.89	109.08	43.97
2038	1	28	21	2038_01_28 Hr 21	54.87	50.76	68.02	109.30	43.97
2038	1	28	22	2038_01_28 Hr 22	54.98	50.86	68.15	109.51	42.28
2038	1	28	23	2038_01_28 Hr 23	52.88	48.13	65.83	107.48	39.14
2038	1	28	24	2038_01_28 Hr 24	51.06	43.72	60.07	98.14	31.00
2038	1	29	1	2038_01_29 Hr 01	49.77	43.85	61.07	100.92	32.20
2038	1	29	2	2038_01_29 Hr 02	47.47	43.77	60.79	98.83	31.63
2038	1	29	3	2038_01_29 Hr 03	47.55	42.29	60.90	97.83	31.55
2038	1	29	4	2038_01_29 Hr 04	47.64	42.37	61.02	98.18	31.55
2038	1	29	5	2038_01_29 Hr 05	47.74	42.46	61.14	99.68	32.62
2038	1	29	6	2038_01_29 Hr 06	47.83	42.54	61.26	110.95	39.27
2038	1	29	7	2038_01_29 Hr 07	55.49	47.30	67.82	116.35	50.27
2038	1	29	8	2038_01_29 Hr 08	58.86	51.83	72.49	116.59	63.11
2038	1	29	9	2038_01_29 Hr 09	57.21	50.66	71.07	116.82	51.00
2038	1	29	10	2038_01_29 Hr 10	53.17	47.59	65.44	104.08	46.93
2038	1	29	11	2038_01_29 Hr 11	50.75	44.43	62.52	99.69	44.92
2038	1	29	12	2038_01_29 Hr 12	50.43	44.51	62.45	99.89	42.92
2038	1	29	13	2038_01_29 Hr 13	50.53	44.59	62.57	100.09	42.94
2038	1	29	14	2038_01_29 Hr 14	50.63	44.68	62.76	100.29	42.94
2038	1	29	15	2038_01_29 Hr 15	51.19	44.77	63.01	100.49	42.94
2038	1	29	16	2038_01_29 Hr 16	51.30	44.86	63.14	100.80	44.36
2038	1	29	17	2038_01_29 Hr 17	54.97	48.10	67.83	103.24	46.22
2038	1	29	18	2038_01_29 Hr 18	62.03	57.18	74.39	119.07	51.20
2038	1	29	19	2038_01_29 Hr 19	62.15	57.30	74.54	119.31	47.18
2038	1	29	20	2038_01_29 Hr 20	62.28	57.41	74.69	119.55	47.16
2038	1	29	21	2038_01_29 Hr 21	62.40	57.53	74.83	119.78	47.01
2038	1	29	22	2038_01_29 Hr 22	62.52	57.64	74.98	120.02	47.18
2038	1	29	23	2038_01_29 Hr 23	60.14	55.88	75.01	118.25	47.58
2038	1	29	24	2038_01_29 Hr 24	57.23	49.06	68.07	112.97	43.16
2038	1	30	1	2038_01_30 Hr 01	43.01	40.42	56.61	91.73	36.05
2038	1	30	2	2038_01_30 Hr 02	42.65	40.50	56.32	91.91	32.11
2038	1	30	3	2038_01_30 Hr 03	42.22	39.51	56.18	92.09	32.11
2038	1	30	4	2038_01_30 Hr 04	41.52	39.51	56.09	92.28	32.11
2038	1	30	5	2038_01_30 Hr 05	41.52	39.51	56.62	92.46	32.11
2038	1	30	6	2038_01_30 Hr 06	42.99	40.82	57.86	92.65	33.87
2038	1	30	7	2038_01_30 Hr 07	43.53	40.90	58.28	92.83	46.06
2038	1	30	8	2038_01_30 Hr 08	45.02	40.99	58.51	93.02	47.36
2038	1	30	9	2038_01_30 Hr 09	40.38	37.22	58.46	88.52	33.87
2038	1	30	10	2038_01_30 Hr 10	36.84	34.29	51.49	84.20	30.59
2038	1	30	11	2038_01_30 Hr 11	36.91	34.05	50.25	79.54	29.08
2038	1	30	12	2038_01_30 Hr 12	36.98	34.12	50.23	79.70	29.08
2038	1	30	13	2038_01_30 Hr 13	37.06	34.18	50.33	79.86	29.08
2038	1	30	14	2038_01_30 Hr 14	37.13	34.25	50.43	80.02	28.18
2038	1	30	15	2038_01_30 Hr 15	37.21	34.32	50.53	80.18	29.08
2038	1	30	16	2038_01_30 Hr 16	37.28	34.39	50.63	80.34	29.86
2038	1	30	17	2038_01_30 Hr 17	41.08	37.20	50.85	82.55	33.80
2038	1	30	18	2038_01_30 Hr 18	51.10	45.64	61.57	96.31	40.83
2038	1	30	19	2038_01_30 Hr 19	56.88	47.39	63.27	101.01	40.19
2038	1	30	20	2038_01_30 Hr 20	57.00	47.48	63.39	101.21	40.19
2038	1	30	21	2038_01_30 Hr 21	57.11	47.57	63.51	101.40	39.04
2038	1	30	22	2038_01_30 Hr 22	57.22	47.66	63.63	101.60	41.61
2038	1	30	23	2038_01_30 Hr 23	57.33	47.73	63.74	101.80	40.83
2038	1	30	24	2038_01_30 Hr 24	55.34	46.17	63.00	101.98	38.06
2038	1	31	1	2038_01_31 Hr 01	32.55	29.57	41.86	65.75	26.81
2038	1	31	2	2038_01_31 Hr 02	32.62	29.62	41.94	64.69	24.50
2038	1	31	3	2038_01_31 Hr 03	32.68	29.68	42.02	64.59	22.95
2038	1	31	4	2038_01_31 Hr 04	32.75	29.74	42.10	64.61	21.99
2038	1	31	5	2038_01_31 Hr 05	32.82	29.74	42.16	64.86	21.99
2038	1	31	6	2038_01_31 Hr 06	32.88	29.74	42.27	66.35	28.96
2038	1	31	7	2038_01_31 Hr 07	32.95	29.92	42.36	66.62	23.65
2038	1	31	8	2038_01_31 Hr 08	33.01	29.98	42.44	66.76	28.49
2038	1	31	9	2038_01_31 Hr 09	28.99	29.74	42.46	62.27	23.09
2038	1	31	10	2038_01_31 Hr 10	28.17	26.37	38.57	56.97	23.09
2038	1	31	11	2038_01_31 Hr 11	28.23	25.64	36.39	57.08	21.67
2038	1	31	12	2038_01_31 Hr 12	28.29	25.69	36.44	57.20	21.67
2038	1	31	13	2038_01_31 Hr 13	28.34	25.74	36.51	57.31	21.67
2038	1	31	14	2038_01_31 Hr 14	28.40	25.79	36.58	57.43	21.67
2038	1	31	15	2038_01_31 Hr 15	28.46	25.84	36.65	58.91	21.67
2038	1	31	16	2038_01_31 Hr 16	28.51	25.90	36.73	59.23	24.52
2038	1	31	17	2038_01_31 Hr 17	30.33	27.04	39.87	64.82	29.61
2038	1	31	18	2038_01_31 Hr 18	38.57	34.10	47.41	78.09	34.70
2038	1	31	19	2038_01_31 Hr 19	40.40	34.93	48.88	81.75	30.55
2038	1	31	20	2038_01_31 Hr 20	40.87	35.06	48.98	82.05	30.62
2038	1	31	21	2038_01_31 Hr 21	40.38	35.07	48.29	82.04	30.55

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2038	1	31	22	2038_01_31 Hr 22	40.58	35.20	48.09	82.35	30.40
2038	1	31	23	2038_01_31 Hr 23	40.43	35.27	48.09	82.35	30.88
2038	1	31	24	2038_01_31 Hr 24	40.31	34.53	47.97	80.25	34.23
2038	2	1	1	2038_02_01 Hr 01	33.43	29.52	39.75	65.18	27.53
2038	2	1	2	2038_02_01 Hr 02	33.50	29.33	39.88	65.81	27.48
2038	2	1	3	2038_02_01 Hr 03	33.57	29.42	40.30	66.58	27.53
2038	2	1	4	2038_02_01 Hr 04	33.63	29.69	41.11	69.15	27.48
2038	2	1	5	2038_02_01 Hr 05	33.70	30.41	44.34	69.59	26.37
2038	2	1	6	2038_02_01 Hr 06	33.77	31.17	46.29	69.73	27.26
2038	2	1	7	2038_02_01 Hr 07	32.97	30.89	45.31	67.55	29.39
2038	2	1	8	2038_02_01 Hr 08	33.04	30.95	45.40	67.69	33.56
2038	2	1	9	2038_02_01 Hr 09	33.10	31.02	45.49	67.82	28.03
2038	2	1	10	2038_02_01 Hr 10	28.19	26.68	38.74	57.76	24.69
2038	2	1	11	2038_02_01 Hr 11	28.25	26.47	38.82	57.88	21.97
2038	2	1	12	2038_02_01 Hr 12	28.31	26.68	39.50	58.00	21.16
2038	2	1	13	2038_02_01 Hr 13	28.36	26.57	38.97	58.11	20.48
2038	2	1	14	2038_02_01 Hr 14	28.42	26.63	39.05	58.23	20.48
2038	2	1	15	2038_02_01 Hr 15	28.48	26.68	39.13	58.34	20.26
2038	2	1	16	2038_02_01 Hr 16	28.53	26.73	39.21	58.46	22.42
2038	2	1	17	2038_02_01 Hr 17	28.59	27.62	39.42	61.18	23.39
2038	2	1	18	2038_02_01 Hr 18	35.94	33.03	46.29	71.83	26.38
2038	2	1	19	2038_02_01 Hr 19	36.01	33.09	46.40	71.97	26.98
2038	2	1	20	2038_02_01 Hr 20	36.08	33.16	46.50	72.12	26.82
2038	2	1	21	2038_02_01 Hr 21	36.15	33.23	46.59	72.26	26.59
2038	2	1	22	2038_02_01 Hr 22	36.23	33.29	46.68	72.41	25.90
2038	2	1	23	2038_02_01 Hr 23	37.25	33.73	47.95	75.04	24.64
2038	2	1	24	2038_02_01 Hr 24	35.01	31.05	45.27	75.19	22.16
2038	2	2	1	2038_02_02 Hr 01	29.76	25.80	35.99	59.00	22.92
2038	2	2	2	2038_02_02 Hr 02	29.53	25.07	35.39	59.12	22.92
2038	2	2	3	2038_02_02 Hr 03	28.94	25.11	35.17	59.24	23.07
2038	2	2	4	2038_02_02 Hr 04	28.64	25.15	35.23	59.36	24.25
2038	2	2	5	2038_02_02 Hr 05	28.40	25.21	35.72	59.48	23.94
2038	2	2	6	2038_02_02 Hr 06	28.76	26.31	37.64	59.60	24.25
2038	2	2	7	2038_02_02 Hr 07	29.35	28.26	37.80	57.73	26.44
2038	2	2	8	2038_02_02 Hr 08	28.13	28.68	37.87	57.85	23.90
2038	2	2	9	2038_02_02 Hr 09	25.92	25.36	36.04	57.09	19.86
2038	2	2	10	2038_02_02 Hr 10	23.65	22.16	32.33	47.63	18.31
2038	2	2	11	2038_02_02 Hr 11	23.69	22.13	32.39	47.71	18.31
2038	2	2	12	2038_02_02 Hr 12	23.74	22.13	32.45	47.81	18.31
2038	2	2	13	2038_02_02 Hr 13	23.79	22.16	32.51	47.90	15.94
2038	2	2	14	2038_02_02 Hr 14	23.83	22.20	32.58	48.00	18.31
2038	2	2	15	2038_02_02 Hr 15	23.88	22.24	32.64	48.09	17.92
2038	2	2	16	2038_02_02 Hr 16	23.93	22.29	32.71	48.19	18.31
2038	2	2	17	2038_02_02 Hr 17	24.64	22.35	32.78	49.31	20.12
2038	2	2	18	2038_02_02 Hr 18	28.55	26.40	38.13	58.09	21.89
2038	2	2	19	2038_02_02 Hr 19	28.76	26.87	38.71	58.24	24.14
2038	2	2	20	2038_02_02 Hr 20	28.82	26.92	38.79	58.36	23.36
2038	2	2	21	2038_02_02 Hr 21	28.87	26.98	38.87	58.48	23.20
2038	2	2	22	2038_02_02 Hr 22	28.93	27.03	38.95	58.59	23.02
2038	2	2	23	2038_02_02 Hr 23	29.75	27.38	40.00	60.73	19.26
2038	2	2	24	2038_02_02 Hr 24	29.64	24.56	36.52	60.84	16.52
2038	2	3	1	2038_02_03 Hr 01	47.62	40.83	60.47	96.17	29.49
2038	2	3	2	2038_02_03 Hr 02	46.05	39.54	58.15	94.19	28.47
2038	2	3	3	2038_02_03 Hr 03	44.27	39.48	57.27	94.19	28.47
2038	2	3	4	2038_02_03 Hr 04	44.35	39.55	56.67	94.19	28.14
2038	2	3	5	2038_02_03 Hr 05	44.44	39.62	56.77	96.93	28.12
2038	2	3	6	2038_02_03 Hr 06	48.10	40.37	60.01	97.76	33.22
2038	2	3	7	2038_02_03 Hr 07	46.96	44.03	63.75	94.71	37.90
2038	2	3	8	2038_02_03 Hr 08	46.63	44.12	63.88	94.90	42.82
2038	2	3	9	2038_02_03 Hr 09	43.13	41.09	59.20	90.56	38.91
2038	2	3	10	2038_02_03 Hr 10	42.97	39.45	54.63	83.12	34.99
2038	2	3	11	2038_02_03 Hr 11	40.24	37.80	54.73	81.15	32.68
2038	2	3	12	2038_02_03 Hr 12	40.32	37.80	54.83	81.31	32.46
2038	2	3	13	2038_02_03 Hr 13	39.99	37.88	54.94	81.47	29.79
2038	2	3	14	2038_02_03 Hr 14	40.48	37.95	55.05	81.63	31.82
2038	2	3	15	2038_02_03 Hr 15	40.56	38.03	55.16	81.80	32.46
2038	2	3	16	2038_02_03 Hr 16	40.64	38.10	55.27	81.96	36.32
2038	2	3	17	2038_02_03 Hr 17	40.72	38.88	55.38	82.12	36.32
2038	2	3	18	2038_02_03 Hr 18	50.23	44.11	63.72	96.90	39.65
2038	2	3	19	2038_02_03 Hr 19	50.33	47.97	65.98	102.08	48.18
2038	2	3	20	2038_02_03 Hr 20	50.43	48.06	66.12	102.29	46.30
2038	2	3	21	2038_02_03 Hr 21	50.53	48.16	66.25	102.49	44.72
2038	2	3	22	2038_02_03 Hr 22	50.63	48.26	66.38	102.70	43.32
2038	2	3	23	2038_02_03 Hr 23	52.06	48.88	68.18	106.43	39.66
2038	2	3	24	2038_02_03 Hr 24	52.17	44.93	65.76	104.66	30.63
2038	2	4	1	2038_02_04 Hr 01	36.17	32.36	45.49	74.35	24.34
2038	2	4	2	2038_02_04 Hr 02	36.23	31.91	44.85	74.35	23.44
2038	2	4	3	2038_02_04 Hr 03	35.55	31.08	43.82	74.35	22.97
2038	2	4	4	2038_02_04 Hr 04	35.18	31.14	43.90	74.63	23.32
2038	2	4	5	2038_02_04 Hr 05	36.17	31.50	43.98	75.38	23.50
2038	2	4	6	2038_02_04 Hr 06	36.53	32.67	46.72	75.71	27.32
2038	2	4	7	2038_02_04 Hr 07	35.66	32.39	46.83	73.35	33.54
2038	2	4	8	2038_02_04 Hr 08	34.50	31.73	47.02	73.49	36.00
2038	2	4	9	2038_02_04 Hr 09	32.00	29.39	42.03	67.28	29.11
2038	2	4	10	2038_02_04 Hr 10	27.82	27.70	40.14	58.08	24.35
2038	2	4	11	2038_02_04 Hr 11	27.88	27.75	40.21	57.33	17.23
2038	2	4	12	2038_02_04 Hr 12	27.93	27.81	40.29	57.44	11.97
2038	2	4	13	2038_02_04 Hr 13	27.99	27.86	40.37	57.56	14.17
2038	2	4	14	2038_02_04 Hr 14	28.04	27.92	40.45	57.67	17.32
2038	2	4	15	2038_02_04 Hr 15	28.10	27.98	40.53	57.79	19.24
2038	2	4	16	2038_02_04 Hr 16	28.16	28.03	40.61	57.91	22.27

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2038	2	4	17	2038_02_04 Hr 17	31.43	30.95	41.81	63.60	29.11
2038	2	4	18	2038_02_04 Hr 18	39.63	35.15	49.99	77.60	41.76
2038	2	4	19	2038_02_04 Hr 19	39.71	35.22	50.71	77.76	40.53
2038	2	4	20	2038_02_04 Hr 20	39.79	35.29	50.81	77.92	37.87
2038	2	4	21	2038_02_04 Hr 21	39.87	35.36	50.91	78.07	36.19
2038	2	4	22	2038_02_04 Hr 22	39.95	35.43	51.01	78.23	32.72
2038	2	4	23	2038_02_04 Hr 23	41.08	35.89	52.39	81.08	29.63
2038	2	4	24	2038_02_04 Hr 24	40.42	35.97	50.97	79.31	26.78
2038	2	5	1	2038_02_05 Hr 01	30.52	26.52	38.38	62.72	19.95
2038	2	5	2	2038_02_05 Hr 02	30.16	26.16	37.87	62.83	21.86
2038	2	5	3	2038_02_05 Hr 03	30.08	26.20	37.53	62.96	22.40
2038	2	5	4	2038_02_05 Hr 04	30.28	26.25	37.60	63.08	20.37
2038	2	5	5	2038_02_05 Hr 05	30.76	26.89	38.09	63.36	22.29
2038	2	5	6	2038_02_05 Hr 06	30.82	28.59	40.27	64.07	21.89
2038	2	5	7	2038_02_05 Hr 07	30.09	28.34	40.70	62.06	22.36
2038	2	5	8	2038_02_05 Hr 08	30.15	28.39	40.95	62.19	25.52
2038	2	5	9	2038_02_05 Hr 09	29.28	26.93	40.33	59.87	24.53
2038	2	5	10	2038_02_05 Hr 10	27.60	24.94	36.22	54.02	22.48
2038	2	5	11	2038_02_05 Hr 11	25.71	24.28	35.02	52.23	20.61
2038	2	5	12	2038_02_05 Hr 12	25.76	24.33	35.08	52.34	20.61
2038	2	5	13	2038_02_05 Hr 13	25.81	24.38	35.15	52.44	19.08
2038	2	5	14	2038_02_05 Hr 14	25.86	24.43	35.22	52.55	20.61
2038	2	5	15	2038_02_05 Hr 15	25.92	24.47	35.29	52.65	20.61
2038	2	5	16	2038_02_05 Hr 16	25.97	24.52	35.36	52.76	22.18
2038	2	5	17	2038_02_05 Hr 17	26.09	24.57	35.55	52.86	23.36
2038	2	5	18	2038_02_05 Hr 18	32.67	30.32	42.99	64.40	26.52
2038	2	5	19	2038_02_05 Hr 19	33.15	30.94	43.38	66.82	30.94
2038	2	5	20	2038_02_05 Hr 20	33.22	31.01	43.47	66.95	28.77
2038	2	5	21	2038_02_05 Hr 21	33.29	31.07	43.56	67.09	27.49
2038	2	5	22	2038_02_05 Hr 22	33.35	31.13	43.65	67.22	27.41
2038	2	5	23	2038_02_05 Hr 23	34.30	31.54	44.83	69.67	26.41
2038	2	5	24	2038_02_05 Hr 24	34.37	30.83	44.07	68.14	20.21
2038	2	6	1	2038_02_06 Hr 01	32.27	29.98	42.52	65.53	23.93
2038	2	6	2	2038_02_06 Hr 02	32.34	29.81	41.75	65.66	24.56
2038	2	6	3	2038_02_06 Hr 03	32.40	28.68	40.92	65.79	23.71
2038	2	6	4	2038_02_06 Hr 04	32.47	28.43	40.32	65.92	23.71
2038	2	6	5	2038_02_06 Hr 05	32.53	28.23	40.66	66.05	23.56
2038	2	6	6	2038_02_06 Hr 06	32.60	29.34	41.33	66.18	23.60
2038	2	6	7	2038_02_06 Hr 07	32.66	30.35	41.99	66.31	23.65
2038	2	6	8	2038_02_06 Hr 08	30.49	28.53	42.76	66.44	23.67
2038	2	6	9	2038_02_06 Hr 09	27.63	25.02	37.22	56.66	22.08
2038	2	6	10	2038_02_06 Hr 10	25.94	23.98	36.97	56.71	22.89
2038	2	6	11	2038_02_06 Hr 11	25.99	24.03	37.02	56.82	22.13
2038	2	6	12	2038_02_06 Hr 12	26.04	24.08	37.08	56.94	20.91
2038	2	6	13	2038_02_06 Hr 13	26.10	24.13	37.16	57.05	18.57
2038	2	6	14	2038_02_06 Hr 14	26.15	24.18	37.23	57.17	20.77
2038	2	6	15	2038_02_06 Hr 15	26.20	24.22	37.31	57.28	18.64
2038	2	6	16	2038_02_06 Hr 16	26.26	24.27	37.38	57.39	21.72
2038	2	6	17	2038_02_06 Hr 17	29.42	26.07	38.09	57.57	23.71
2038	2	6	18	2038_02_06 Hr 18	32.90	30.35	44.38	68.64	25.95
2038	2	6	19	2038_02_06 Hr 19	35.71	32.31	44.47	68.78	26.47
2038	2	6	20	2038_02_06 Hr 20	35.78	32.37	44.56	68.92	26.04
2038	2	6	21	2038_02_06 Hr 21	35.85	32.44	44.65	69.05	25.61
2038	2	6	22	2038_02_06 Hr 22	35.92	32.50	44.74	69.19	25.38
2038	2	6	23	2038_02_06 Hr 23	35.99	32.57	44.83	69.33	25.38
2038	2	6	24	2038_02_06 Hr 24	36.06	32.59	44.89	69.46	25.17
2038	2	7	1	2038_02_07 Hr 01	31.85	29.42	41.43	66.37	22.11
2038	2	7	2	2038_02_07 Hr 02	31.30	28.68	40.78	66.51	23.63
2038	2	7	3	2038_02_07 Hr 03	31.25	28.31	40.30	65.92	23.21
2038	2	7	4	2038_02_07 Hr 04	30.62	28.48	40.37	66.77	20.81
2038	2	7	5	2038_02_07 Hr 05	30.49	28.85	41.05	66.91	21.24
2038	2	7	6	2038_02_07 Hr 06	33.01	29.71	42.27	67.04	22.92
2038	2	7	7	2038_02_07 Hr 07	33.08	29.77	44.49	67.17	23.10
2038	2	7	8	2038_02_07 Hr 08	33.15	29.83	44.23	66.94	23.29
2038	2	7	9	2038_02_07 Hr 09	28.23	25.75	38.68	57.90	23.21
2038	2	7	10	2038_02_07 Hr 10	28.29	25.42	38.19	57.43	22.57
2038	2	7	11	2038_02_07 Hr 11	28.34	25.45	38.27	57.56	22.57
2038	2	7	12	2038_02_07 Hr 12	28.40	25.56	38.34	57.67	21.18
2038	2	7	13	2038_02_07 Hr 13	28.46	25.61	38.42	57.79	20.41
2038	2	7	14	2038_02_07 Hr 14	28.51	25.66	38.50	57.90	21.24
2038	2	7	15	2038_02_07 Hr 15	28.57	25.71	38.57	58.02	20.44
2038	2	7	16	2038_02_07 Hr 16	28.63	26.46	38.65	58.13	21.56
2038	2	7	17	2038_02_07 Hr 17	30.14	27.67	38.73	60.71	22.43
2038	2	7	18	2038_02_07 Hr 18	34.68	31.26	44.69	68.84	26.87
2038	2	7	19	2038_02_07 Hr 19	37.39	34.09	48.01	75.31	27.38
2038	2	7	20	2038_02_07 Hr 20	37.47	34.16	48.11	75.46	27.70
2038	2	7	21	2038_02_07 Hr 21	37.54	34.22	48.20	75.61	30.82
2038	2	7	22	2038_02_07 Hr 22	37.62	34.29	48.30	75.76	31.62
2038	2	7	23	2038_02_07 Hr 23	37.69	34.36	48.39	75.91	31.31
2038	2	7	24	2038_02_07 Hr 24	37.77	34.09	48.47	76.04	30.38
2038	2	8	1	2038_02_08 Hr 01	33.03	29.06	40.96	68.32	23.54
2038	2	8	2	2038_02_08 Hr 02	33.10	28.90	40.25	68.41	23.54
2038	2	8	3	2038_02_08 Hr 03	33.17	28.92	40.05	68.41	23.80
2038	2	8	4	2038_02_08 Hr 04	33.09	28.96	41.51	68.60	23.50
2038	2	8	5	2038_02_08 Hr 05	33.30	29.62	42.90	69.23	23.54
2038	2	8	6	2038_02_08 Hr 06	33.37	31.18	45.13	70.17	25.97
2038	2	8	7	2038_02_08 Hr 07	32.58	31.50	45.12	67.98	31.91
2038	2	8	8	2038_02_08 Hr 08	32.64	31.57	45.29	68.11	32.38
2038	2	8	9	2038_02_08 Hr 09	32.41	31.10	45.21	63.40	25.55
2038	2	8	10	2038_02_08 Hr 10	27.74	26.93	38.65	58.13	23.97
2038	2	8	11	2038_02_08 Hr 11	27.80	26.99	38.73	58.24	22.96

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2038	2	8	12	2038_02_08 Hr 12	27.85	27.04	38.81	58.36	24.08
2038	2	8	13	2038_02_08 Hr 13	27.91	27.09	38.88	58.48	23.57
2038	2	8	14	2038_02_08 Hr 14	27.96	27.15	38.96	58.59	23.25
2038	2	8	15	2038_02_08 Hr 15	28.02	27.20	39.04	58.71	22.84
2038	2	8	16	2038_02_08 Hr 16	28.07	27.26	39.11	58.83	24.24
2038	2	8	17	2038_02_08 Hr 17	28.13	27.31	39.19	58.95	24.86
2038	2	8	18	2038_02_08 Hr 18	36.60	32.53	45.91	69.49	27.29
2038	2	8	19	2038_02_08 Hr 19	36.68	32.59	46.29	70.59	29.82
2038	2	8	20	2038_02_08 Hr 20	36.75	32.66	46.39	70.73	27.29
2038	2	8	21	2038_02_08 Hr 21	36.82	32.72	46.48	70.87	27.29
2038	2	8	22	2038_02_08 Hr 22	36.90	32.79	46.57	71.01	26.02
2038	2	8	23	2038_02_08 Hr 23	37.94	33.21	47.81	73.60	24.17
2038	2	8	24	2038_02_08 Hr 24	34.67	29.06	43.92	72.74	21.00
2038	2	9	1	2038_02_09 Hr 01	30.80	27.33	38.73	64.04	23.35
2038	2	9	2	2038_02_09 Hr 02	30.86	27.06	37.63	64.17	24.02
2038	2	9	3	2038_02_09 Hr 03	30.92	26.89	37.45	64.30	23.77
2038	2	9	4	2038_02_09 Hr 04	27.04	26.94	37.54	64.43	24.23
2038	2	9	5	2038_02_09 Hr 05	27.10	26.99	38.39	64.55	21.49
2038	2	9	6	2038_02_09 Hr 06	27.40	28.40	40.74	64.68	22.95
2038	2	9	7	2038_02_09 Hr 07	30.37	28.82	41.17	62.66	25.30
2038	2	9	8	2038_02_09 Hr 08	30.43	28.87	41.33	62.79	27.69
2038	2	9	9	2038_02_09 Hr 09	26.62	27.27	39.02	61.55	22.07
2038	2	9	10	2038_02_09 Hr 10	25.38	24.71	35.28	50.42	21.40
2038	2	9	11	2038_02_09 Hr 11	25.43	24.71	35.34	50.51	20.94
2038	2	9	12	2038_02_09 Hr 12	25.48	24.63	35.41	50.61	20.56
2038	2	9	13	2038_02_09 Hr 13	25.53	24.68	35.48	50.72	19.85
2038	2	9	14	2038_02_09 Hr 14	25.58	24.73	35.55	50.82	20.23
2038	2	9	15	2038_02_09 Hr 15	25.63	24.78	35.62	50.92	20.16
2038	2	9	16	2038_02_09 Hr 16	25.68	24.83	35.70	51.02	19.85
2038	2	9	17	2038_02_09 Hr 17	28.29	24.88	35.77	52.67	21.29
2038	2	9	18	2038_02_09 Hr 18	31.81	28.45	40.37	64.06	26.19
2038	2	9	19	2038_02_09 Hr 19	34.90	29.62	42.83	65.71	28.42
2038	2	9	20	2038_02_09 Hr 20	34.97	29.68	42.91	65.84	27.51
2038	2	9	21	2038_02_09 Hr 21	35.04	29.73	43.00	65.97	25.21
2038	2	9	22	2038_02_09 Hr 22	35.11	29.79	43.08	66.10	24.53
2038	2	9	23	2038_02_09 Hr 23	36.10	30.18	44.25	68.51	23.85
2038	2	9	24	2038_02_09 Hr 24	33.11	28.03	40.73	67.35	19.09
2038	2	10	1	2038_02_10 Hr 01	29.70	28.09	39.80	65.59	21.29
2038	2	10	2	2038_02_10 Hr 02	29.37	26.41	39.13	64.63	20.71
2038	2	10	3	2038_02_10 Hr 03	27.82	26.42	39.21	65.59	21.29
2038	2	10	4	2038_02_10 Hr 04	27.86	26.41	39.28	65.91	20.85
2038	2	10	5	2038_02_10 Hr 05	27.90	26.52	39.36	67.19	20.44
2038	2	10	6	2038_02_10 Hr 06	28.90	28.09	40.20	67.48	22.41
2038	2	10	7	2038_02_10 Hr 07	31.24	29.95	43.49	65.37	24.74
2038	2	10	8	2038_02_10 Hr 08	31.99	30.01	43.74	65.50	27.79
2038	2	10	9	2038_02_10 Hr 09	31.73	28.18	40.86	62.34	25.99
2038	2	10	10	2038_02_10 Hr 10	28.75	27.57	38.64	56.10	24.00
2038	2	10	11	2038_02_10 Hr 11	27.44	25.71	37.41	56.08	22.29
2038	2	10	12	2038_02_10 Hr 12	27.41	25.72	37.48	56.19	21.49
2038	2	10	13	2038_02_10 Hr 13	27.47	25.77	37.55	56.30	21.20
2038	2	10	14	2038_02_10 Hr 14	27.52	25.82	37.63	56.41	21.49
2038	2	10	15	2038_02_10 Hr 15	27.62	25.87	37.70	56.53	21.02
2038	2	10	16	2038_02_10 Hr 16	27.72	25.92	37.78	56.64	24.00
2038	2	10	17	2038_02_10 Hr 17	29.44	26.84	38.64	56.75	26.90
2038	2	10	18	2038_02_10 Hr 18	33.13	30.00	42.89	66.90	30.20
2038	2	10	19	2038_02_10 Hr 19	37.18	32.84	45.12	67.52	33.58
2038	2	10	20	2038_02_10 Hr 20	37.25	32.91	45.21	67.65	29.46
2038	2	10	21	2038_02_10 Hr 21	37.33	32.97	45.30	67.79	28.68
2038	2	10	22	2038_02_10 Hr 22	37.40	33.04	45.39	67.92	27.30
2038	2	10	23	2038_02_10 Hr 23	38.46	33.47	46.62	70.39	26.55
2038	2	10	24	2038_02_10 Hr 24	35.69	31.41	43.47	70.54	19.72
2038	2	11	1	2038_02_11 Hr 01	35.60	33.34	46.94	75.88	23.74
2038	2	11	2	2038_02_11 Hr 02	35.67	33.40	46.57	76.03	23.74
2038	2	11	3	2038_02_11 Hr 03	35.74	33.47	46.57	76.19	24.28
2038	2	11	4	2038_02_11 Hr 04	35.81	33.54	46.57	76.34	24.28
2038	2	11	5	2038_02_11 Hr 05	35.89	33.60	46.84	76.49	23.95
2038	2	11	6	2038_02_11 Hr 06	35.96	33.67	47.62	76.64	24.67
2038	2	11	7	2038_02_11 Hr 07	35.11	33.37	47.23	74.25	27.31
2038	2	11	8	2038_02_11 Hr 08	35.18	33.44	47.33	73.44	33.14
2038	2	11	9	2038_02_11 Hr 09	33.95	31.38	43.90	66.93	29.82
2038	2	11	10	2038_02_11 Hr 10	28.25	27.15	40.85	58.25	24.18
2038	2	11	11	2038_02_11 Hr 11	26.96	26.30	40.48	57.50	24.18
2038	2	11	12	2038_02_11 Hr 12	27.01	26.35	40.55	57.62	22.11
2038	2	11	13	2038_02_11 Hr 13	27.07	26.40	40.63	57.73	19.96
2038	2	11	14	2038_02_11 Hr 14	27.12	26.46	40.71	57.85	22.83
2038	2	11	15	2038_02_11 Hr 15	27.18	26.51	40.80	57.96	22.54
2038	2	11	16	2038_02_11 Hr 16	27.23	26.56	40.88	58.08	24.18
2038	2	11	17	2038_02_11 Hr 17	34.45	30.41	43.00	65.69	29.81
2038	2	11	18	2038_02_11 Hr 18	40.26	34.86	49.64	78.66	34.98
2038	2	11	19	2038_02_11 Hr 19	42.35	37.07	51.56	80.33	35.27
2038	2	11	20	2038_02_11 Hr 20	42.44	37.16	51.66	80.49	35.27
2038	2	11	21	2038_02_11 Hr 21	42.53	37.23	51.77	80.65	35.27
2038	2	11	22	2038_02_11 Hr 22	42.61	37.30	51.87	80.81	34.64
2038	2	11	23	2038_02_11 Hr 23	43.82	37.79	53.27	83.75	32.04
2038	2	11	24	2038_02_11 Hr 24	42.81	35.81	48.73	83.92	24.53
2038	2	12	1	2038_02_12 Hr 01	59.17	55.41	78.34	126.43	45.86
2038	2	12	2	2038_02_12 Hr 02	57.26	53.38	74.45	126.65	39.98
2038	2	12	3	2038_02_12 Hr 03	55.98	52.31	74.45	126.86	37.75
2038	2	12	4	2038_02_12 Hr 04	55.98	52.42	74.59	127.09	37.37
2038	2	12	5	2038_02_12 Hr 05	60.22	52.52	74.85	127.44	37.97
2038	2	12	6	2038_02_12 Hr 06	60.39	53.96	78.71	127.70	38.28

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2038	2	12	7	2038_02_12 Hr 07	59.12	57.24	83.82	123.70	44.29
2038	2	12	8	2038_02_12 Hr 08	59.24	57.57	84.30	120.99	55.04
2038	2	12	9	2038_02_12 Hr 09	59.20	53.60	83.23	115.10	50.33
2038	2	12	10	2038_02_12 Hr 10	55.22	52.09	72.31	105.78	48.43
2038	2	12	11	2038_02_12 Hr 11	50.66	49.37	72.09	105.99	42.55
2038	2	12	12	2038_02_12 Hr 12	50.76	49.34	72.23	106.20	41.93
2038	2	12	13	2038_02_12 Hr 13	50.86	49.43	72.38	106.42	41.86
2038	2	12	14	2038_02_12 Hr 14	50.96	49.53	72.52	106.63	41.89
2038	2	12	15	2038_02_12 Hr 15	51.06	49.62	72.67	106.84	42.68
2038	2	12	16	2038_02_12 Hr 16	51.17	49.72	72.81	107.06	42.93
2038	2	12	17	2038_02_12 Hr 17	57.98	51.40	73.31	111.92	46.57
2038	2	12	18	2038_02_12 Hr 18	71.06	61.04	87.84	136.19	61.88
2038	2	12	19	2038_02_12 Hr 19	71.22	63.48	88.01	136.98	68.44
2038	2	12	20	2038_02_12 Hr 20	71.36	63.61	88.19	137.26	60.16
2038	2	12	21	2038_02_12 Hr 21	71.51	63.74	88.36	137.53	56.84
2038	2	12	22	2038_02_12 Hr 22	71.65	63.87	88.54	137.81	55.70
2038	2	12	23	2038_02_12 Hr 23	73.68	64.70	90.94	142.81	54.19
2038	2	12	24	2038_02_12 Hr 24	73.74	62.46	87.38	142.54	39.85
2038	2	13	1	2038_02_13 Hr 01	45.37	41.50	62.46	94.59	36.88
2038	2	13	2	2038_02_13 Hr 02	45.46	41.58	59.78	94.77	36.27
2038	2	13	3	2038_02_13 Hr 03	45.55	41.66	57.95	94.96	32.23
2038	2	13	4	2038_02_13 Hr 04	43.26	41.50	57.59	95.15	36.27
2038	2	13	5	2038_02_13 Hr 05	45.74	41.83	58.14	95.34	36.10
2038	2	13	6	2038_02_13 Hr 06	45.83	41.92	63.08	95.54	36.55
2038	2	13	7	2038_02_13 Hr 07	45.92	42.00	63.20	95.73	36.63
2038	2	13	8	2038_02_13 Hr 08	46.01	41.87	63.25	92.16	37.79
2038	2	13	9	2038_02_13 Hr 09	39.42	35.85	54.98	81.69	33.65
2038	2	13	10	2038_02_13 Hr 10	39.25	35.91	54.07	81.86	31.59
2038	2	13	11	2038_02_13 Hr 11	39.33	35.99	54.18	82.02	31.30
2038	2	13	12	2038_02_13 Hr 12	39.41	36.06	54.29	82.18	31.25
2038	2	13	13	2038_02_13 Hr 13	39.49	36.13	54.40	82.35	28.32
2038	2	13	14	2038_02_13 Hr 14	39.57	36.20	54.51	82.51	29.51
2038	2	13	15	2038_02_13 Hr 15	39.64	36.27	54.62	82.68	27.79
2038	2	13	16	2038_02_13 Hr 16	39.74	36.37	54.73	82.84	30.58
2038	2	13	17	2038_02_13 Hr 17	45.14	39.52	55.91	88.22	33.83
2038	2	13	18	2038_02_13 Hr 18	51.69	46.75	68.13	107.16	43.85
2038	2	13	19	2038_02_13 Hr 19	57.26	51.60	71.06	112.91	43.44
2038	2	13	20	2038_02_13 Hr 20	57.38	51.70	71.20	113.14	42.44
2038	2	13	21	2038_02_13 Hr 21	57.49	51.81	71.34	113.36	38.61
2038	2	13	22	2038_02_13 Hr 22	57.61	51.91	71.49	113.59	36.25
2038	2	13	23	2038_02_13 Hr 23	57.72	52.01	71.63	113.82	37.29
2038	2	13	24	2038_02_13 Hr 24	57.84	52.07	71.75	113.98	36.25
2038	2	14	1	2038_02_14 Hr 01	27.46	25.23	36.48	56.52	19.45
2038	2	14	2	2038_02_14 Hr 02	27.52	25.28	35.28	56.64	19.34
2038	2	14	3	2038_02_14 Hr 03	26.59	25.33	34.42	56.75	19.45
2038	2	14	4	2038_02_14 Hr 04	25.93	25.38	34.42	56.86	19.45
2038	2	14	5	2038_02_14 Hr 05	26.32	25.43	34.90	56.98	19.72
2038	2	14	6	2038_02_14 Hr 06	27.74	25.48	36.74	57.09	19.72
2038	2	14	7	2038_02_14 Hr 07	27.79	25.53	36.92	57.21	19.64
2038	2	14	8	2038_02_14 Hr 08	27.85	25.58	36.99	57.05	19.64
2038	2	14	9	2038_02_14 Hr 09	24.53	22.52	32.19	50.93	20.00
2038	2	14	10	2038_02_14 Hr 10	23.77	21.83	31.59	48.92	19.42
2038	2	14	11	2038_02_14 Hr 11	23.81	21.88	31.63	49.02	19.45
2038	2	14	12	2038_02_14 Hr 12	23.86	21.92	31.70	49.11	18.36
2038	2	14	13	2038_02_14 Hr 13	23.91	21.97	31.76	49.21	18.24
2038	2	14	14	2038_02_14 Hr 14	23.96	22.01	31.82	49.31	18.65
2038	2	14	15	2038_02_14 Hr 15	24.00	22.05	31.89	49.41	18.24
2038	2	14	16	2038_02_14 Hr 16	24.05	22.46	31.95	49.51	19.28
2038	2	14	17	2038_02_14 Hr 17	26.17	23.21	32.73	52.52	19.82
2038	2	14	18	2038_02_14 Hr 18	29.95	26.65	39.84	60.38	25.30
2038	2	14	19	2038_02_14 Hr 19	33.51	29.43	44.00	66.36	26.06
2038	2	14	20	2038_02_14 Hr 20	33.58	29.49	44.09	66.49	26.06
2038	2	14	21	2038_02_14 Hr 21	33.65	29.55	44.18	66.63	26.26
2038	2	14	22	2038_02_14 Hr 22	33.72	29.61	44.26	66.76	24.15
2038	2	14	23	2038_02_14 Hr 23	33.78	29.67	44.26	66.89	23.52
2038	2	14	24	2038_02_14 Hr 24	33.24	29.07	42.33	66.76	23.08
2038	2	15	1	2038_02_15 Hr 01	36.21	32.27	45.54	74.67	25.24
2038	2	15	2	2038_02_15 Hr 02	36.29	31.51	45.52	74.82	25.43
2038	2	15	3	2038_02_15 Hr 03	36.36	31.51	45.60	74.97	25.43
2038	2	15	4	2038_02_15 Hr 04	36.43	31.92	45.68	75.12	25.82
2038	2	15	5	2038_02_15 Hr 05	36.50	32.59	48.12	75.27	28.96
2038	2	15	6	2038_02_15 Hr 06	36.58	34.47	48.84	75.42	31.18
2038	2	15	7	2038_02_15 Hr 07	35.71	34.16	48.69	73.06	33.67
2038	2	15	8	2038_02_15 Hr 08	35.78	34.23	48.78	73.21	35.94
2038	2	15	9	2038_02_15 Hr 09	35.86	34.30	48.86	68.07	29.99
2038	2	15	10	2038_02_15 Hr 10	30.54	28.31	41.63	62.47	25.24
2038	2	15	11	2038_02_15 Hr 11	30.60	28.33	41.72	62.60	25.24
2038	2	15	12	2038_02_15 Hr 12	30.66	28.38	42.40	62.72	24.58
2038	2	15	13	2038_02_15 Hr 13	30.72	28.44	41.88	62.85	24.28
2038	2	15	14	2038_02_15 Hr 14	30.78	28.50	41.97	62.98	23.98
2038	2	15	15	2038_02_15 Hr 15	30.85	28.55	42.05	63.10	23.31
2038	2	15	16	2038_02_15 Hr 16	30.91	28.61	42.13	63.23	24.65
2038	2	15	17	2038_02_15 Hr 17	30.97	28.67	42.38	63.35	25.24
2038	2	15	18	2038_02_15 Hr 18	38.68	35.99	48.73	76.77	29.41
2038	2	15	19	2038_02_15 Hr 19	38.76	36.21	49.87	77.30	31.30
2038	2	15	20	2038_02_15 Hr 20	38.84	36.15	49.97	77.46	31.18
2038	2	15	21	2038_02_15 Hr 21	38.92	36.21	50.07	77.61	30.35
2038	2	15	22	2038_02_15 Hr 22	39.00	36.28	50.17	77.77	28.43
2038	2	15	23	2038_02_15 Hr 23	40.10	36.75	51.50	80.60	26.56
2038	2	15	24	2038_02_15 Hr 24	37.16	32.27	46.86	80.35	22.86
2038	2	16	1	2038_02_16 Hr 01	37.09	33.17	46.93	75.49	28.27

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2038	2	16	2	2038_02_16 Hr 02	37.17	33.17	46.37	75.64	28.48
2038	2	16	3	2038_02_16 Hr 03	37.24	33.17	45.06	75.79	28.48
2038	2	16	4	2038_02_16 Hr 04	33.56	33.22	44.51	75.94	28.77
2038	2	16	5	2038_02_16 Hr 05	33.60	30.99	44.57	76.09	29.01
2038	2	16	6	2038_02_16 Hr 06	35.16	33.61	48.82	76.24	28.60
2038	2	16	7	2038_02_16 Hr 07	36.58	33.74	49.76	73.86	33.18
2038	2	16	8	2038_02_16 Hr 08	36.65	33.81	49.86	74.01	32.49
2038	2	16	9	2038_02_16 Hr 09	33.42	31.09	46.93	72.26	28.01
2038	2	16	10	2038_02_16 Hr 10	31.28	28.86	42.56	63.16	24.75
2038	2	16	11	2038_02_16 Hr 11	31.34	28.91	42.63	63.29	25.31
2038	2	16	12	2038_02_16 Hr 12	31.41	28.97	42.72	63.42	24.75
2038	2	16	13	2038_02_16 Hr 13	31.47	29.03	42.80	63.54	23.34
2038	2	16	14	2038_02_16 Hr 14	31.53	29.09	42.89	63.67	24.75
2038	2	16	15	2038_02_16 Hr 15	31.59	29.14	42.97	63.80	23.43
2038	2	16	16	2038_02_16 Hr 16	31.68	29.40	43.06	63.92	25.31
2038	2	16	17	2038_02_16 Hr 17	33.56	30.69	43.54	64.12	26.85
2038	2	16	18	2038_02_16 Hr 18	38.42	33.31	49.60	75.39	28.93
2038	2	16	19	2038_02_16 Hr 19	39.64	36.92	50.96	78.52	33.70
2038	2	16	20	2038_02_16 Hr 20	39.72	37.00	51.07	78.68	31.90
2038	2	16	21	2038_02_16 Hr 21	39.80	37.07	51.16	78.84	30.49
2038	2	16	22	2038_02_16 Hr 22	39.88	37.15	51.27	79.00	27.68
2038	2	16	23	2038_02_16 Hr 23	41.01	37.63	52.65	81.71	26.88
2038	2	16	24	2038_02_16 Hr 24	39.96	34.38	48.82	78.91	22.27
2038	2	17	1	2038_02_17 Hr 01	30.20	28.60	40.47	66.13	20.18
2038	2	17	2	2038_02_17 Hr 02	30.08	27.02	39.83	65.74	20.18
2038	2	17	3	2038_02_17 Hr 03	29.10	27.02	39.49	65.93	21.72
2038	2	17	4	2038_02_17 Hr 04	29.16	27.02	39.57	66.20	19.89
2038	2	17	5	2038_02_17 Hr 05	29.22	27.02	39.64	66.41	19.37
2038	2	17	6	2038_02_17 Hr 06	30.62	29.45	42.40	66.79	22.09
2038	2	17	7	2038_02_17 Hr 07	31.94	29.74	43.56	64.78	23.70
2038	2	17	8	2038_02_17 Hr 08	32.00	29.80	43.65	64.91	31.19
2038	2	17	9	2038_02_17 Hr 09	30.01	28.02	40.77	63.07	28.25
2038	2	17	10	2038_02_17 Hr 10	29.26	26.79	38.07	55.50	26.19
2038	2	17	11	2038_02_17 Hr 11	27.53	25.48	37.34	55.51	21.78
2038	2	17	12	2038_02_17 Hr 12	27.42	25.53	37.40	55.62	20.53
2038	2	17	13	2038_02_17 Hr 13	27.48	25.59	37.48	55.73	19.51
2038	2	17	14	2038_02_17 Hr 14	27.53	25.64	37.55	55.84	20.35
2038	2	17	15	2038_02_17 Hr 15	27.71	25.69	37.63	55.95	20.53
2038	2	17	16	2038_02_17 Hr 16	27.80	25.74	37.70	56.06	22.69
2038	2	17	17	2038_02_17 Hr 17	29.16	26.33	37.79	56.17	23.77
2038	2	17	18	2038_02_17 Hr 18	32.76	29.44	42.09	66.36	26.68
2038	2	17	19	2038_02_17 Hr 19	36.66	33.35	45.72	70.07	32.55
2038	2	17	20	2038_02_17 Hr 20	36.73	33.41	45.81	70.22	32.48
2038	2	17	21	2038_02_17 Hr 21	36.80	33.48	45.90	70.36	31.99
2038	2	17	22	2038_02_17 Hr 22	36.88	33.55	45.99	70.50	31.79
2038	2	17	23	2038_02_17 Hr 23	37.92	33.98	47.24	73.06	26.19
2038	2	17	24	2038_02_17 Hr 24	36.10	31.60	43.66	69.80	22.65
2038	2	18	1	2038_02_18 Hr 01	33.63	29.87	43.05	69.17	25.48
2038	2	18	2	2038_02_18 Hr 02	33.70	29.73	41.93	69.31	25.26
2038	2	18	3	2038_02_18 Hr 03	33.76	29.58	40.33	69.45	24.47
2038	2	18	4	2038_02_18 Hr 04	33.83	29.64	40.41	69.58	24.43
2038	2	18	5	2038_02_18 Hr 05	33.90	30.11	41.59	69.72	22.69
2038	2	18	6	2038_02_18 Hr 06	33.97	30.17	43.93	69.87	25.50
2038	2	18	7	2038_02_18 Hr 07	33.16	29.90	43.76	67.68	28.00
2038	2	18	8	2038_02_18 Hr 08	32.53	29.80	43.92	67.82	28.29
2038	2	18	9	2038_02_18 Hr 09	30.63	27.84	42.85	60.44	25.39
2038	2	18	10	2038_02_18 Hr 10	25.97	25.57	37.49	52.74	23.56
2038	2	18	11	2038_02_18 Hr 11	25.83	25.62	37.56	52.85	23.06
2038	2	18	12	2038_02_18 Hr 12	25.89	25.67	37.64	52.96	21.72
2038	2	18	13	2038_02_18 Hr 13	25.94	25.72	37.71	53.06	17.55
2038	2	18	14	2038_02_18 Hr 14	25.99	25.77	37.79	53.17	21.36
2038	2	18	15	2038_02_18 Hr 15	26.04	25.82	37.86	53.27	19.69
2038	2	18	16	2038_02_18 Hr 16	26.09	25.88	37.94	53.38	21.42
2038	2	18	17	2038_02_18 Hr 17	31.95	28.34	41.31	59.76	25.07
2038	2	18	18	2038_02_18 Hr 18	37.63	32.71	46.36	76.19	29.82
2038	2	18	19	2038_02_18 Hr 19	37.71	34.43	47.80	76.73	30.59
2038	2	18	20	2038_02_18 Hr 20	37.79	34.50	47.90	76.89	31.28
2038	2	18	21	2038_02_18 Hr 21	37.86	34.57	47.99	77.04	30.59
2038	2	18	22	2038_02_18 Hr 22	37.94	34.64	48.09	77.19	30.59
2038	2	18	23	2038_02_18 Hr 23	39.01	35.09	49.38	78.80	27.98
2038	2	18	24	2038_02_18 Hr 24	36.88	33.29	47.90	75.15	23.06
2038	2	19	1	2038_02_19 Hr 01	43.09	38.87	56.53	90.41	28.13
2038	2	19	2	2038_02_19 Hr 02	43.17	37.64	56.29	90.59	27.96
2038	2	19	3	2038_02_19 Hr 03	42.54	37.40	53.89	90.77	37.21
2038	2	19	4	2038_02_19 Hr 04	43.31	37.64	56.29	90.95	27.71
2038	2	19	5	2038_02_19 Hr 05	43.43	38.63	56.98	91.13	31.33
2038	2	19	6	2038_02_19 Hr 06	43.52	39.52	58.18	91.31	37.89
2038	2	19	7	2038_02_19 Hr 07	42.49	40.66	57.05	88.46	38.94
2038	2	19	8	2038_02_19 Hr 08	42.57	37.72	57.16	88.64	47.71
2038	2	19	9	2038_02_19 Hr 09	41.20	37.05	55.45	83.07	38.20
2038	2	19	10	2038_02_19 Hr 10	37.67	36.58	49.92	75.64	33.62
2038	2	19	11	2038_02_19 Hr 11	36.41	34.84	48.88	73.20	30.11
2038	2	19	12	2038_02_19 Hr 12	36.48	34.91	48.98	73.35	25.93
2038	2	19	13	2038_02_19 Hr 13	36.55	34.98	49.08	73.49	22.71
2038	2	19	14	2038_02_19 Hr 14	36.62	35.05	49.17	73.64	24.27
2038	2	19	15	2038_02_19 Hr 15	36.70	35.12	49.27	73.78	23.76
2038	2	19	16	2038_02_19 Hr 16	36.77	35.19	49.37	73.93	27.32
2038	2	19	17	2038_02_19 Hr 17	36.84	36.58	49.79	74.08	30.66
2038	2	19	18	2038_02_19 Hr 18	45.32	40.87	59.82	92.79	40.25
2038	2	19	19	2038_02_19 Hr 19	49.22	45.37	63.39	97.73	39.98
2038	2	19	20	2038_02_19 Hr 20	49.32	45.46	63.52	97.92	39.78

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2038	2	19	21	2038_02_19 Hr 21	49.42	45.55	63.65	98.12	39.81
2038	2	19	22	2038_02_19 Hr 22	49.51	45.64	63.77	98.31	38.73
2038	2	19	23	2038_02_19 Hr 23	50.92	46.24	65.50	101.88	35.79
2038	2	19	24	2038_02_19 Hr 24	50.89	43.13	64.92	100.43	31.56
2038	2	20	1	2038_02_20 Hr 01	37.64	33.54	48.71	76.78	30.76
2038	2	20	2	2038_02_20 Hr 02	37.72	33.61	48.80	76.93	29.81
2038	2	20	3	2038_02_20 Hr 03	37.79	33.68	48.90	77.08	29.81
2038	2	20	4	2038_02_20 Hr 04	37.87	33.74	49.00	77.24	28.97
2038	2	20	5	2038_02_20 Hr 05	37.95	33.81	49.10	77.39	28.68
2038	2	20	6	2038_02_20 Hr 06	38.02	33.88	49.19	77.54	28.97
2038	2	20	7	2038_02_20 Hr 07	38.10	33.95	49.29	77.70	28.14
2038	2	20	8	2038_02_20 Hr 08	35.53	33.17	49.39	77.85	26.85
2038	2	20	9	2038_02_20 Hr 09	30.56	28.26	44.10	67.96	26.48
2038	2	20	10	2038_02_20 Hr 10	29.78	27.93	41.72	66.45	24.90
2038	2	20	11	2038_02_20 Hr 11	29.84	27.99	40.93	66.58	24.52
2038	2	20	12	2038_02_20 Hr 12	29.90	28.05	42.32	66.71	23.83
2038	2	20	13	2038_02_20 Hr 13	29.96	28.11	42.40	66.85	21.30
2038	2	20	14	2038_02_20 Hr 14	30.02	28.16	42.47	66.98	23.23
2038	2	20	15	2038_02_20 Hr 15	30.08	28.22	42.57	67.11	21.33
2038	2	20	16	2038_02_20 Hr 16	30.14	28.28	42.66	67.25	24.52
2038	2	20	17	2038_02_20 Hr 17	33.79	30.37	43.95	67.46	28.28
2038	2	20	18	2038_02_20 Hr 18	40.37	35.32	53.58	79.37	30.44
2038	2	20	19	2038_02_20 Hr 19	43.12	40.82	55.15	83.91	31.25
2038	2	20	20	2038_02_20 Hr 20	44.90	40.90	55.26	84.08	31.75
2038	2	20	21	2038_02_20 Hr 21	44.99	40.98	55.37	84.25	31.25
2038	2	20	22	2038_02_20 Hr 22	45.08	41.07	55.48	84.41	30.43
2038	2	20	23	2038_02_20 Hr 23	45.17	41.07	55.57	84.57	30.16
2038	2	20	24	2038_02_20 Hr 24	45.26	39.02	55.57	84.41	30.07
2038	2	21	1	2038_02_21 Hr 01	33.11	30.01	42.46	68.34	24.11
2038	2	21	2	2038_02_21 Hr 02	32.40	29.69	42.36	68.48	23.99
2038	2	21	3	2038_02_21 Hr 03	32.40	29.64	42.32	68.61	25.36
2038	2	21	4	2038_02_21 Hr 04	32.40	29.69	42.34	68.75	22.82
2038	2	21	5	2038_02_21 Hr 05	33.44	29.69	42.47	68.89	22.68
2038	2	21	6	2038_02_21 Hr 06	33.50	30.93	43.17	69.03	25.36
2038	2	21	7	2038_02_21 Hr 07	33.57	31.02	45.77	69.17	25.24
2038	2	21	8	2038_02_21 Hr 08	33.47	29.60	45.58	69.30	25.58
2038	2	21	9	2038_02_21 Hr 09	28.78	27.74	40.07	60.53	25.26
2038	2	21	10	2038_02_21 Hr 10	28.71	26.84	39.14	59.14	24.62
2038	2	21	11	2038_02_21 Hr 11	28.76	26.59	39.22	59.26	25.04
2038	2	21	12	2038_02_21 Hr 12	28.82	26.63	39.30	59.38	20.54
2038	2	21	13	2038_02_21 Hr 13	28.88	26.69	39.37	59.50	20.70
2038	2	21	14	2038_02_21 Hr 14	28.94	26.74	39.45	59.62	20.70
2038	2	21	15	2038_02_21 Hr 15	29.00	26.79	39.53	59.74	20.94
2038	2	21	16	2038_02_21 Hr 16	29.05	26.86	39.61	59.86	22.61
2038	2	21	17	2038_02_21 Hr 17	30.64	29.21	40.71	62.84	25.85
2038	2	21	18	2038_02_21 Hr 18	38.08	33.09	48.19	73.93	33.99
2038	2	21	19	2038_02_21 Hr 19	40.76	36.54	52.03	81.52	32.18
2038	2	21	20	2038_02_21 Hr 20	40.84	36.61	52.14	81.68	29.78
2038	2	21	21	2038_02_21 Hr 21	40.92	36.68	52.23	81.84	28.49
2038	2	21	22	2038_02_21 Hr 22	41.00	36.76	52.23	82.01	28.08
2038	2	21	23	2038_02_21 Hr 23	41.05	36.34	52.23	82.14	29.06
2038	2	21	24	2038_02_21 Hr 24	41.05	36.19	52.23	81.89	26.97
2038	2	22	1	2038_02_22 Hr 01	34.61	31.65	43.40	67.72	27.45
2038	2	22	2	2038_02_22 Hr 02	34.68	31.71	42.85	67.73	27.00
2038	2	22	3	2038_02_22 Hr 03	34.75	31.77	42.60	67.73	27.45
2038	2	22	4	2038_02_22 Hr 04	34.82	31.84	43.86	68.13	27.60
2038	2	22	5	2038_02_22 Hr 05	34.89	31.90	44.33	71.98	27.37
2038	2	22	6	2038_02_22 Hr 06	34.96	31.96	47.39	73.90	28.04
2038	2	22	7	2038_02_22 Hr 07	34.13	31.68	46.82	71.59	28.42
2038	2	22	8	2038_02_22 Hr 08	34.20	31.74	46.91	71.73	32.17
2038	2	22	9	2038_02_22 Hr 09	34.27	31.12	46.72	66.38	26.80
2038	2	22	10	2038_02_22 Hr 10	29.19	26.99	40.03	61.21	26.09
2038	2	22	11	2038_02_22 Hr 11	29.25	27.05	40.11	61.34	25.08
2038	2	22	12	2038_02_22 Hr 12	29.30	27.10	40.38	61.46	24.49
2038	2	22	13	2038_02_22 Hr 13	29.36	27.16	40.27	61.58	21.93
2038	2	22	14	2038_02_22 Hr 14	29.42	27.21	40.36	61.71	23.62
2038	2	22	15	2038_02_22 Hr 15	29.48	27.26	40.44	61.83	21.93
2038	2	22	16	2038_02_22 Hr 16	29.54	27.32	40.52	61.95	23.54
2038	2	22	17	2038_02_22 Hr 17	29.60	27.37	40.62	62.41	25.08
2038	2	22	18	2038_02_22 Hr 18	36.80	34.43	46.02	72.39	27.56
2038	2	22	19	2038_02_22 Hr 19	38.13	35.33	49.41	76.42	28.90
2038	2	22	20	2038_02_22 Hr 20	38.21	35.40	49.51	76.58	28.90
2038	2	22	21	2038_02_22 Hr 21	38.29	35.47	49.61	76.73	28.67
2038	2	22	22	2038_02_22 Hr 22	38.36	35.54	49.71	76.88	28.13
2038	2	22	23	2038_02_22 Hr 23	39.45	36.00	51.05	79.52	26.18
2038	2	22	24	2038_02_22 Hr 24	38.37	32.91	47.64	76.97	22.85
2038	2	23	1	2038_02_23 Hr 01	34.88	32.55	48.08	73.20	26.78
2038	2	23	2	2038_02_23 Hr 02	34.95	32.20	47.88	73.35	27.35
2038	2	23	3	2038_02_23 Hr 03	34.21	32.20	45.71	73.49	26.85
2038	2	23	4	2038_02_23 Hr 04	33.84	31.32	45.48	73.64	27.52
2038	2	23	5	2038_02_23 Hr 05	34.22	31.32	45.56	73.79	27.52
2038	2	23	6	2038_02_23 Hr 06	35.23	31.32	47.51	73.94	28.38
2038	2	23	7	2038_02_23 Hr 07	34.40	33.30	47.54	71.62	32.52
2038	2	23	8	2038_02_23 Hr 08	34.47	33.27	47.64	71.77	33.88
2038	2	23	9	2038_02_23 Hr 09	32.39	30.11	44.99	71.91	24.12
2038	2	23	10	2038_02_23 Hr 10	29.42	28.91	40.66	61.10	22.37
2038	2	23	11	2038_02_23 Hr 11	29.48	28.53	40.73	61.37	23.05
2038	2	23	12	2038_02_23 Hr 12	29.53	28.59	40.82	61.49	22.36
2038	2	23	13	2038_02_23 Hr 13	29.59	28.65	40.90	61.61	18.96
2038	2	23	14	2038_02_23 Hr 14	29.65	28.70	40.98	61.74	22.36
2038	2	23	15	2038_02_23 Hr 15	29.71	28.76	41.06	61.86	22.36

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2038	2	23	16	2038_02_23 Hr 16	29.81	28.84	41.15	61.98	22.97
2038	2	23	17	2038_02_23 Hr 17	32.50	29.42	41.81	62.11	24.12
2038	2	23	18	2038_02_23 Hr 18	36.52	32.71	47.94	74.10	30.42
2038	2	23	19	2038_02_23 Hr 19	40.93	35.64	49.44	77.03	33.03
2038	2	23	20	2038_02_23 Hr 20	41.01	35.71	49.54	77.18	33.52
2038	2	23	21	2038_02_23 Hr 21	41.09	35.78	49.64	77.34	31.93
2038	2	23	22	2038_02_23 Hr 22	41.18	35.85	49.73	77.49	31.19
2038	2	23	23	2038_02_23 Hr 23	42.34	36.32	51.08	79.83	29.36
2038	2	23	24	2038_02_23 Hr 24	39.28	33.15	46.79	77.26	25.30
2038	2	24	1	2038_02_24 Hr 01	37.63	34.59	51.30	78.62	28.04
2038	2	24	2	2038_02_24 Hr 02	36.06	34.66	49.51	78.78	26.87
2038	2	24	3	2038_02_24 Hr 03	35.67	34.73	49.60	78.94	26.83
2038	2	24	4	2038_02_24 Hr 04	35.75	34.80	49.69	79.10	26.83
2038	2	24	5	2038_02_24 Hr 05	35.76	34.87	50.00	79.26	26.53
2038	2	24	6	2038_02_24 Hr 06	38.01	34.94	51.49	79.41	30.73
2038	2	24	7	2038_02_24 Hr 07	37.26	34.62	51.23	76.93	35.37
2038	2	24	8	2038_02_24 Hr 08	37.33	34.69	51.33	77.09	40.86
2038	2	24	9	2038_02_24 Hr 09	36.90	34.59	47.73	73.65	30.63
2038	2	24	10	2038_02_24 Hr 10	34.44	33.17	44.42	65.78	25.04
2038	2	24	11	2038_02_24 Hr 11	31.79	29.59	43.99	65.90	22.01
2038	2	24	12	2038_02_24 Hr 12	31.86	29.61	44.07	66.03	16.12
2038	2	24	13	2038_02_24 Hr 13	31.56	29.66	44.15	66.16	17.51
2038	2	24	14	2038_02_24 Hr 14	31.98	29.72	44.25	66.29	20.07
2038	2	24	15	2038_02_24 Hr 15	32.05	29.78	44.33	66.43	21.11
2038	2	24	16	2038_02_24 Hr 16	32.11	29.84	44.42	66.56	23.96
2038	2	24	17	2038_02_24 Hr 17	33.16	31.34	44.51	66.69	28.02
2038	2	24	18	2038_02_24 Hr 18	43.16	36.16	49.86	78.64	34.09
2038	2	24	19	2038_02_24 Hr 19	44.49	39.86	55.25	87.17	42.11
2038	2	24	20	2038_02_24 Hr 20	44.58	39.94	55.36	87.35	40.71
2038	2	24	21	2038_02_24 Hr 21	44.67	40.02	55.47	87.52	40.02
2038	2	24	22	2038_02_24 Hr 22	44.76	40.10	55.58	87.70	37.43
2038	2	24	23	2038_02_24 Hr 23	46.01	40.62	56.75	90.89	34.75
2038	2	24	24	2038_02_24 Hr 24	44.82	36.78	52.15	84.32	28.44
2038	2	25	1	2038_02_25 Hr 01	36.42	35.21	49.44	81.22	29.43
2038	2	25	2	2038_02_25 Hr 02	36.49	35.28	49.54	81.38	29.43
2038	2	25	3	2038_02_25 Hr 03	36.56	35.02	49.07	81.54	29.43
2038	2	25	4	2038_02_25 Hr 04	36.64	35.35	49.54	81.70	27.57
2038	2	25	5	2038_02_25 Hr 05	36.71	35.50	49.83	81.86	26.88
2038	2	25	6	2038_02_25 Hr 06	36.78	35.57	49.93	82.03	28.88
2038	2	25	7	2038_02_25 Hr 07	35.91	35.25	48.92	79.47	36.81
2038	2	25	8	2038_02_25 Hr 08	35.99	35.32	49.01	79.62	39.95
2038	2	25	9	2038_02_25 Hr 09	35.59	32.07	47.68	69.19	28.95
2038	2	25	10	2038_02_25 Hr 10	30.22	29.51	41.97	59.51	15.89
2038	2	25	11	2038_02_25 Hr 11	30.28	28.06	41.92	59.40	15.27
2038	2	25	12	2038_02_25 Hr 12	30.34	28.12	42.00	59.52	9.27
2038	2	25	13	2038_02_25 Hr 13	30.40	28.17	42.08	59.64	10.14
2038	2	25	14	2038_02_25 Hr 14	30.46	28.23	42.16	59.76	11.72
2038	2	25	15	2038_02_25 Hr 15	30.52	28.29	42.25	59.88	11.35
2038	2	25	16	2038_02_25 Hr 16	30.58	28.35	42.33	60.00	19.35
2038	2	25	17	2038_02_25 Hr 17	33.46	32.47	44.50	68.91	33.23
2038	2	25	18	2038_02_25 Hr 18	43.23	37.48	53.18	85.64	47.34
2038	2	25	19	2038_02_25 Hr 19	46.46	41.35	58.31	89.01	51.32
2038	2	25	20	2038_02_25 Hr 20	46.56	41.43	58.42	89.19	48.51
2038	2	25	21	2038_02_25 Hr 21	46.66	41.52	58.53	89.37	44.68
2038	2	25	22	2038_02_25 Hr 22	46.73	41.58	58.65	89.54	39.55
2038	2	25	23	2038_02_25 Hr 23	47.31	38.90	56.85	92.55	36.56
2038	2	25	24	2038_02_25 Hr 24	46.77	36.20	53.89	86.10	28.53
2038	2	26	1	2038_02_26 Hr 01	53.03	48.58	66.28	105.59	38.22
2038	2	26	2	2038_02_26 Hr 02	52.67	47.39	65.51	105.80	35.86
2038	2	26	3	2038_02_26 Hr 03	50.32	47.39	65.51	106.01	35.74
2038	2	26	4	2038_02_26 Hr 04	50.32	47.39	65.51	106.23	35.18
2038	2	26	5	2038_02_26 Hr 05	50.32	48.04	66.52	106.44	35.18
2038	2	26	6	2038_02_26 Hr 06	53.09	49.06	70.47	106.65	36.43
2038	2	26	7	2038_02_26 Hr 07	52.30	48.63	70.71	103.32	40.38
2038	2	26	8	2038_02_26 Hr 08	52.40	48.58	70.85	103.52	52.82
2038	2	26	9	2038_02_26 Hr 09	52.51	48.25	65.62	96.82	45.41
2038	2	26	10	2038_02_26 Hr 10	47.11	43.64	63.60	88.30	36.07
2038	2	26	11	2038_02_26 Hr 11	44.81	41.66	60.59	88.47	35.85
2038	2	26	12	2038_02_26 Hr 12	44.90	41.75	60.71	88.65	31.07
2038	2	26	13	2038_02_26 Hr 13	44.99	41.83	60.83	88.83	26.60
2038	2	26	14	2038_02_26 Hr 14	45.08	41.91	60.95	89.01	34.94
2038	2	26	15	2038_02_26 Hr 15	45.17	42.00	61.08	89.18	35.34
2038	2	26	16	2038_02_26 Hr 16	45.26	42.08	62.88	89.36	38.06
2038	2	26	17	2038_02_26 Hr 17	48.29	44.92	64.79	89.59	43.32
2038	2	26	18	2038_02_26 Hr 18	60.77	53.67	77.84	125.74	55.41
2038	2	26	19	2038_02_26 Hr 19	61.79	56.36	80.99	131.06	54.92
2038	2	26	20	2038_02_26 Hr 20	61.91	56.48	81.16	131.32	56.29
2038	2	26	21	2038_02_26 Hr 21	62.04	56.54	81.31	131.59	53.87
2038	2	26	22	2038_02_26 Hr 22	62.16	56.70	81.47	131.84	47.96
2038	2	26	23	2038_02_26 Hr 23	63.92	57.44	83.05	136.63	45.94
2038	2	26	24	2038_02_26 Hr 24	60.05	52.28	75.89	134.74	37.59
2038	2	27	1	2038_02_27 Hr 01	32.90	30.70	43.99	68.49	25.10
2038	2	27	2	2038_02_27 Hr 02	32.97	30.76	43.53	68.63	25.10
2038	2	27	3	2038_02_27 Hr 03	33.03	30.82	43.36	68.77	25.10
2038	2	27	4	2038_02_27 Hr 04	33.10	30.88	42.96	68.91	25.10
2038	2	27	5	2038_02_27 Hr 05	33.16	30.94	42.82	69.04	25.42
2038	2	27	6	2038_02_27 Hr 06	33.23	31.00	44.42	69.18	30.35
2038	2	27	7	2038_02_27 Hr 07	33.30	31.07	44.52	69.32	26.41
2038	2	27	8	2038_02_27 Hr 08	33.36	31.13	44.61	69.46	27.72
2038	2	27	9	2038_02_27 Hr 09	28.41	27.20	40.38	59.16	22.81
2038	2	27	10	2038_02_27 Hr 10	28.39	26.44	38.07	59.28	22.07

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2038	2	27	11	2038_02_27 Hr 11	28.45	26.48	38.14	59.40	21.42
2038	2	27	12	2038_02_27 Hr 12	28.50	26.53	38.22	59.51	19.83
2038	2	27	13	2038_02_27 Hr 13	28.56	26.59	38.30	59.63	16.51
2038	2	27	14	2038_02_27 Hr 14	28.62	26.64	38.37	59.75	18.11
2038	2	27	15	2038_02_27 Hr 15	28.68	26.69	38.45	59.87	16.44
2038	2	27	16	2038_02_27 Hr 16	28.74	26.75	38.53	59.99	19.30
2038	2	27	17	2038_02_27 Hr 17	31.64	28.54	41.03	64.04	23.54
2038	2	27	18	2038_02_27 Hr 18	37.06	32.59	48.01	75.11	34.50
2038	2	27	19	2038_02_27 Hr 19	39.98	34.65	51.12	78.75	33.08
2038	2	27	20	2038_02_27 Hr 20	40.07	34.72	51.23	78.91	32.27
2038	2	27	21	2038_02_27 Hr 21	40.15	34.80	51.33	79.06	30.70
2038	2	27	22	2038_02_27 Hr 22	40.23	34.87	51.43	79.22	28.04
2038	2	27	23	2038_02_27 Hr 23	40.31	34.94	51.52	79.38	28.77
2038	2	27	24	2038_02_27 Hr 24	40.15	34.87	51.23	79.18	27.29
2038	2	28	1	2038_02_28 Hr 01	36.02	32.95	47.49	74.33	28.96
2038	2	28	2	2038_02_28 Hr 02	36.10	33.02	47.59	74.48	29.33
2038	2	28	3	2038_02_28 Hr 03	34.61	33.08	47.40	74.63	29.67
2038	2	28	4	2038_02_28 Hr 04	34.72	33.15	47.78	74.78	29.76
2038	2	28	5	2038_02_28 Hr 05	36.31	33.22	47.88	74.93	29.67
2038	2	28	6	2038_02_28 Hr 06	36.39	33.28	47.97	75.07	28.95
2038	2	28	7	2038_02_28 Hr 07	36.56	33.35	48.07	75.23	28.95
2038	2	28	8	2038_02_28 Hr 08	36.53	33.42	48.16	74.64	29.20
2038	2	28	9	2038_02_28 Hr 09	31.11	32.09	43.71	63.57	28.71
2038	2	28	10	2038_02_28 Hr 10	31.18	29.32	41.10	59.90	26.24
2038	2	28	11	2038_02_28 Hr 11	31.24	28.36	41.19	60.02	24.48
2038	2	28	12	2038_02_28 Hr 12	31.30	28.36	41.27	60.14	22.52
2038	2	28	13	2038_02_28 Hr 13	31.36	28.42	41.35	60.26	22.52
2038	2	28	14	2038_02_28 Hr 14	31.43	28.48	41.43	60.38	22.52
2038	2	28	15	2038_02_28 Hr 15	31.49	28.53	41.52	60.50	21.27
2038	2	28	16	2038_02_28 Hr 16	31.55	28.59	41.60	60.62	22.52
2038	2	28	17	2038_02_28 Hr 17	31.63	28.91	42.57	64.59	24.49
2038	2	28	18	2038_02_28 Hr 18	37.10	33.80	48.66	77.76	28.67
2038	2	28	19	2038_02_28 Hr 19	42.59	38.22	56.24	90.64	32.11
2038	2	28	20	2038_02_28 Hr 20	46.18	40.94	56.83	92.13	30.71
2038	2	28	21	2038_02_28 Hr 21	45.20	39.56	56.83	91.02	29.20
2038	2	28	22	2038_02_28 Hr 22	44.37	39.10	56.67	97.60	29.02
2038	2	28	23	2038_02_28 Hr 23	45.20	38.22	56.17	93.07	28.82
2038	2	28	24	2038_02_28 Hr 24	40.74	36.02	55.33	90.64	27.90
2038	3	1	1	2038_03_01 Hr 01	32.25	30.14	46.85	68.22	24.60
2038	3	1	2	2038_03_01 Hr 02	32.31	27.75	46.85	68.36	24.62
2038	3	1	3	2038_03_01 Hr 03	31.85	27.71	47.32	68.49	25.86
2038	3	1	4	2038_03_01 Hr 04	32.19	27.75	48.29	68.63	25.86
2038	3	1	5	2038_03_01 Hr 05	32.51	29.66	48.39	68.77	23.87
2038	3	1	6	2038_03_01 Hr 06	32.57	32.31	48.48	68.90	23.12
2038	3	1	7	2038_03_01 Hr 07	36.35	31.99	48.26	71.24	27.28
2038	3	1	8	2038_03_01 Hr 08	31.44	32.43	48.35	71.39	26.76
2038	3	1	9	2038_03_01 Hr 09	31.50	32.12	46.54	66.70	21.34
2038	3	1	10	2038_03_01 Hr 10	30.06	29.64	41.88	60.92	20.34
2038	3	1	11	2038_03_01 Hr 11	26.88	28.17	41.35	61.04	20.34
2038	3	1	12	2038_03_01 Hr 12	26.94	27.46	41.43	61.17	20.34
2038	3	1	13	2038_03_01 Hr 13	26.99	27.52	41.51	61.29	20.34
2038	3	1	14	2038_03_01 Hr 14	27.05	27.58	41.60	61.41	20.34
2038	3	1	15	2038_03_01 Hr 15	27.10	27.63	41.68	61.53	20.34
2038	3	1	16	2038_03_01 Hr 16	27.15	27.69	41.76	61.66	20.34
2038	3	1	17	2038_03_01 Hr 17	27.21	28.17	42.56	61.78	20.34
2038	3	1	18	2038_03_01 Hr 18	36.49	33.40	53.64	77.55	25.96
2038	3	1	19	2038_03_01 Hr 19	42.82	38.07	53.75	77.70	27.61
2038	3	1	20	2038_03_01 Hr 20	42.90	38.27	53.85	77.86	27.46
2038	3	1	21	2038_03_01 Hr 21	42.99	38.27	53.96	78.01	26.92
2038	3	1	22	2038_03_01 Hr 22	43.08	38.27	54.07	78.17	26.83
2038	3	1	23	2038_03_01 Hr 23	44.89	38.57	54.54	75.90	26.34
2038	3	1	24	2038_03_01 Hr 24	39.67	34.43	54.56	76.06	23.49
2038	3	2	1	2038_03_02 Hr 01	33.88	31.18	48.15	68.31	19.74
2038	3	2	2	2038_03_02 Hr 02	31.32	29.87	48.15	68.45	19.11
2038	3	2	3	2038_03_02 Hr 03	29.20	29.69	46.77	68.59	19.11
2038	3	2	4	2038_03_02 Hr 04	29.23	29.24	46.77	68.72	19.11
2038	3	2	5	2038_03_02 Hr 05	29.29	29.30	46.77	68.86	19.11
2038	3	2	6	2038_03_02 Hr 06	31.37	30.06	49.22	69.00	24.25
2038	3	2	7	2038_03_02 Hr 07	33.49	31.66	48.99	71.34	29.71
2038	3	2	8	2038_03_02 Hr 08	33.77	33.58	49.09	71.48	31.99
2038	3	2	9	2038_03_02 Hr 09	33.11	31.34	45.84	68.50	25.11
2038	3	2	10	2038_03_02 Hr 10	26.86	27.80	41.82	60.55	19.56
2038	3	2	11	2038_03_02 Hr 11	26.86	27.43	41.97	60.67	19.01
2038	3	2	12	2038_03_02 Hr 12	26.92	27.37	42.06	60.79	16.07
2038	3	2	13	2038_03_02 Hr 13	26.97	27.43	42.14	60.92	14.66
2038	3	2	14	2038_03_02 Hr 14	27.02	27.48	42.23	61.04	16.95
2038	3	2	15	2038_03_02 Hr 15	27.08	27.54	42.31	61.16	17.75
2038	3	2	16	2038_03_02 Hr 16	27.13	27.59	42.40	61.28	19.28
2038	3	2	17	2038_03_02 Hr 17	29.22	27.94	42.48	61.41	20.75
2038	3	2	18	2038_03_02 Hr 18	34.45	29.69	45.35	66.92	26.15
2038	3	2	19	2038_03_02 Hr 19	42.38	35.76	51.43	74.24	31.23
2038	3	2	20	2038_03_02 Hr 20	42.49	36.69	51.53	74.39	32.22
2038	3	2	21	2038_03_02 Hr 21	42.56	35.91	51.63	74.54	31.82
2038	3	2	22	2038_03_02 Hr 22	42.65	35.98	51.74	74.68	31.82
2038	3	2	23	2038_03_02 Hr 23	44.43	37.00	52.19	72.52	30.44
2038	3	2	24	2038_03_02 Hr 24	37.52	32.89	48.12	71.96	24.87
2038	3	3	1	2038_03_03 Hr 01	29.72	29.88	44.71	66.10	21.98
2038	3	3	2	2038_03_03 Hr 02	28.49	27.65	42.24	64.87	23.06
2038	3	3	3	2038_03_03 Hr 03	28.54	27.54	42.19	63.82	23.06
2038	3	3	4	2038_03_03 Hr 04	28.60	27.60	42.27	64.92	23.10
2038	3	3	5	2038_03_03 Hr 05	28.65	27.65	42.73	65.80	23.00

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2038	3	3	6	2038_03_03 Hr 06	30.31	29.83	44.75	66.86	23.31
2038	3	3	7	2038_03_03 Hr 07	32.54	31.32	48.09	69.14	23.63
2038	3	3	8	2038_03_03 Hr 08	32.60	31.88	48.18	69.27	23.46
2038	3	3	9	2038_03_03 Hr 09	31.88	30.55	43.67	64.23	21.81
2038	3	3	10	2038_03_03 Hr 10	27.81	28.26	41.12	59.12	21.70
2038	3	3	11	2038_03_03 Hr 11	27.81	27.08	41.20	59.24	21.70
2038	3	3	12	2038_03_03 Hr 12	27.92	26.91	41.28	59.35	18.39
2038	3	3	13	2038_03_03 Hr 13	27.98	26.96	41.37	59.47	18.25
2038	3	3	14	2038_03_03 Hr 14	28.03	26.99	41.45	59.59	17.64
2038	3	3	15	2038_03_03 Hr 15	28.09	27.04	41.53	59.71	18.25
2038	3	3	16	2038_03_03 Hr 16	28.14	27.10	41.61	59.83	18.50
2038	3	3	17	2038_03_03 Hr 17	30.22	27.43	42.31	59.95	19.66
2038	3	3	18	2038_03_03 Hr 18	35.41	32.05	50.44	72.15	26.59
2038	3	3	19	2038_03_03 Hr 19	39.96	35.48	53.24	75.35	29.47
2038	3	3	20	2038_03_03 Hr 20	40.05	35.56	53.35	75.50	28.42
2038	3	3	21	2038_03_03 Hr 21	40.13	35.62	53.45	75.65	27.96
2038	3	3	22	2038_03_03 Hr 22	40.22	35.70	53.56	75.81	27.96
2038	3	3	23	2038_03_03 Hr 23	41.90	36.71	54.02	73.61	27.35
2038	3	3	24	2038_03_03 Hr 24	39.77	34.17	50.12	72.06	21.24
2038	3	4	1	2038_03_04 Hr 01	32.68	29.19	42.49	63.82	20.27
2038	3	4	2	2038_03_04 Hr 02	32.59	28.41	42.31	63.72	18.58
2038	3	4	3	2038_03_04 Hr 03	30.65	28.45	42.34	63.48	18.58
2038	3	4	4	2038_03_04 Hr 04	30.65	28.41	42.31	63.72	18.51
2038	3	4	5	2038_03_04 Hr 05	30.40	28.41	42.55	63.72	18.58
2038	3	4	6	2038_03_04 Hr 06	31.14	30.23	44.07	65.48	19.44
2038	3	4	7	2038_03_04 Hr 07	31.80	30.53	46.83	67.78	24.45
2038	3	4	8	2038_03_04 Hr 08	30.98	29.85	45.70	63.20	25.70
2038	3	4	9	2038_03_04 Hr 09	30.32	28.71	41.33	60.49	25.70
2038	3	4	10	2038_03_04 Hr 10	27.20	26.90	40.19	58.03	23.66
2038	3	4	11	2038_03_04 Hr 11	27.25	26.45	40.27	58.14	21.76
2038	3	4	12	2038_03_04 Hr 12	27.30	26.21	40.32	58.26	20.27
2038	3	4	13	2038_03_04 Hr 13	27.36	25.39	40.43	58.38	20.27
2038	3	4	14	2038_03_04 Hr 14	27.41	26.32	40.51	58.49	20.27
2038	3	4	15	2038_03_04 Hr 15	27.47	26.37	40.59	58.61	20.27
2038	3	4	16	2038_03_04 Hr 16	27.52	26.42	40.67	58.73	20.27
2038	3	4	17	2038_03_04 Hr 17	27.69	26.48	41.08	58.85	20.27
2038	3	4	18	2038_03_04 Hr 18	31.03	28.78	44.73	66.76	22.05
2038	3	4	19	2038_03_04 Hr 19	34.98	32.27	49.08	69.51	26.35
2038	3	4	20	2038_03_04 Hr 20	35.05	32.42	49.18	69.65	26.46
2038	3	4	21	2038_03_04 Hr 21	35.12	32.44	49.27	69.79	26.35
2038	3	4	22	2038_03_04 Hr 22	35.19	32.46	49.37	69.93	25.26
2038	3	4	23	2038_03_04 Hr 23	36.67	33.38	49.80	67.90	24.61
2038	3	4	24	2038_03_04 Hr 24	34.34	32.17	47.33	68.03	18.88
2038	3	5	1	2038_03_05 Hr 01	29.99	27.18	40.08	59.44	17.08
2038	3	5	2	2038_03_05 Hr 02	28.28	26.82	39.55	59.12	17.34
2038	3	5	3	2038_03_05 Hr 03	27.91	26.82	39.57	58.67	17.34
2038	3	5	4	2038_03_05 Hr 04	27.96	25.65	39.65	58.79	17.53
2038	3	5	5	2038_03_05 Hr 05	28.02	26.08	40.62	59.47	17.53
2038	3	5	6	2038_03_05 Hr 06	28.70	28.11	43.02	60.10	18.98
2038	3	5	7	2038_03_05 Hr 07	28.64	27.81	43.43	63.31	22.66
2038	3	5	8	2038_03_05 Hr 08	28.71	28.77	44.13	59.52	22.98
2038	3	5	9	2038_03_05 Hr 09	28.33	26.76	38.62	54.95	21.01
2038	3	5	10	2038_03_05 Hr 10	27.21	25.08	37.73	55.06	21.79
2038	3	5	11	2038_03_05 Hr 11	25.00	24.74	37.81	55.17	19.09
2038	3	5	12	2038_03_05 Hr 12	25.05	24.79	37.88	55.28	20.00
2038	3	5	13	2038_03_05 Hr 13	25.10	24.84	37.96	55.39	18.72
2038	3	5	14	2038_03_05 Hr 14	25.15	24.89	38.04	55.50	16.34
2038	3	5	15	2038_03_05 Hr 15	25.20	24.94	38.11	55.61	17.63
2038	3	5	16	2038_03_05 Hr 16	25.25	24.99	38.19	55.72	20.19
2038	3	5	17	2038_03_05 Hr 17	27.01	25.24	38.26	55.83	21.70
2038	3	5	18	2038_03_05 Hr 18	31.14	28.78	45.00	62.03	23.42
2038	3	5	19	2038_03_05 Hr 19	33.87	30.48	45.20	65.95	25.17
2038	3	5	20	2038_03_05 Hr 20	34.07	30.54	45.29	66.08	25.17
2038	3	5	21	2038_03_05 Hr 21	34.00	30.60	45.38	66.21	24.89
2038	3	5	22	2038_03_05 Hr 22	34.07	30.66	45.47	66.35	24.89
2038	3	5	23	2038_03_05 Hr 23	35.44	31.53	45.86	64.42	24.54
2038	3	5	24	2038_03_05 Hr 24	33.65	28.39	44.36	64.53	18.99
2038	3	6	1	2038_03_06 Hr 01	32.38	30.42	44.64	63.85	21.22
2038	3	6	2	2038_03_06 Hr 02	32.26	28.90	44.72	63.98	20.86
2038	3	6	3	2038_03_06 Hr 03	30.95	28.01	44.81	64.11	22.58
2038	3	6	4	2038_03_06 Hr 04	31.00	27.29	44.90	64.24	20.65
2038	3	6	5	2038_03_06 Hr 05	31.05	27.35	44.99	64.36	20.96
2038	3	6	6	2038_03_06 Hr 06	32.73	30.76	45.08	64.50	21.51
2038	3	6	7	2038_03_06 Hr 07	32.80	32.30	45.17	64.62	25.04
2038	3	6	8	2038_03_06 Hr 08	32.33	30.89	45.20	60.93	23.17
2038	3	6	9	2038_03_06 Hr 09	29.60	27.57	38.55	55.68	19.95
2038	3	6	10	2038_03_06 Hr 10	27.32	26.64	38.63	53.39	16.40
2038	3	6	11	2038_03_06 Hr 11	25.66	24.31	38.44	53.50	13.05
2038	3	6	12	2038_03_06 Hr 12	25.66	24.24	38.51	53.60	12.96
2038	3	6	13	2038_03_06 Hr 13	25.66	24.29	38.59	53.71	12.70
2038	3	6	14	2038_03_06 Hr 14	25.76	24.33	38.67	53.82	12.60
2038	3	6	15	2038_03_06 Hr 15	25.81	24.38	38.75	53.93	12.60
2038	3	6	16	2038_03_06 Hr 16	25.86	24.43	38.82	54.03	11.42
2038	3	6	17	2038_03_06 Hr 17	26.91	26.38	39.17	56.58	16.90
2038	3	6	18	2038_03_06 Hr 18	32.13	29.48	43.18	65.97	26.82
2038	3	6	19	2038_03_06 Hr 19	37.59	34.60	48.34	67.53	32.81
2038	3	6	20	2038_03_06 Hr 20	37.68	34.68	48.44	67.66	32.36
2038	3	6	21	2038_03_06 Hr 21	37.75	34.74	48.53	67.80	29.66
2038	3	6	22	2038_03_06 Hr 22	37.81	34.80	48.63	67.93	28.86
2038	3	6	23	2038_03_06 Hr 23	37.89	34.87	48.72	68.06	29.05
2038	3	6	24	2038_03_06 Hr 24	36.67	32.93	48.82	68.19	28.43

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2038	3	7	1	2038_03_07 Hr 01	30.49	30.74	42.06	67.91	22.37
2038	3	7	2	2038_03_07 Hr 02	29.19	29.48	42.14	68.05	21.86
2038	3	7	3	2038_03_07 Hr 03	29.80	27.14	42.23	68.18	21.10
2038	3	7	4	2038_03_07 Hr 04	29.51	27.14	42.31	68.32	21.10
2038	3	7	5	2038_03_07 Hr 05	29.92	28.61	42.40	68.46	21.10
2038	3	7	6	2038_03_07 Hr 06	30.49	30.95	42.48	68.59	22.43
2038	3	7	7	2038_03_07 Hr 07	35.34	31.11	42.57	68.73	25.57
2038	3	7	8	2038_03_07 Hr 08	35.41	30.24	40.06	64.67	25.78
2038	3	7	9	2038_03_07 Hr 09	29.94	25.48	35.07	46.78	16.25
2038	3	7	10	2038_03_07 Hr 10	26.61	25.17	34.53	37.13	8.18
2038	3	7	11	2038_03_07 Hr 11	22.67	21.49	34.26	37.21	6.77
2038	3	7	12	2038_03_07 Hr 12	22.71	21.54	34.33	37.28	5.92
2038	3	7	13	2038_03_07 Hr 13	22.76	21.58	34.39	37.35	5.92
2038	3	7	14	2038_03_07 Hr 14	22.80	21.62	34.46	37.43	6.04
2038	3	7	15	2038_03_07 Hr 15	22.85	21.67	34.53	37.50	5.92
2038	3	7	16	2038_03_07 Hr 16	22.89	21.71	34.60	37.58	6.25
2038	3	7	17	2038_03_07 Hr 17	23.41	21.75	35.16	37.65	10.75
2038	3	7	18	2038_03_07 Hr 18	30.03	29.21	40.87	60.54	30.43
2038	3	7	19	2038_03_07 Hr 19	34.76	31.68	48.56	71.53	36.71
2038	3	7	20	2038_03_07 Hr 20	34.83	31.75	48.66	71.67	34.72
2038	3	7	21	2038_03_07 Hr 21	34.90	31.81	48.76	71.82	34.00
2038	3	7	22	2038_03_07 Hr 22	34.97	31.88	48.86	71.96	31.49
2038	3	7	23	2038_03_07 Hr 23	35.04	31.94	48.95	72.10	29.65
2038	3	7	24	2038_03_07 Hr 24	33.34	29.56	45.39	72.19	30.48
2038	3	8	1	2038_03_08 Hr 01	25.01	23.49	36.80	55.17	21.33
2038	3	8	2	2038_03_08 Hr 02	25.03	22.87	36.87	55.17	19.35
2038	3	8	3	2038_03_08 Hr 03	24.29	22.92	36.86	55.17	19.50
2038	3	8	4	2038_03_08 Hr 04	24.29	22.97	37.01	55.27	19.25
2038	3	8	5	2038_03_08 Hr 05	25.18	23.22	38.19	58.37	18.60
2038	3	8	6	2038_03_08 Hr 06	26.82	24.65	41.14	58.67	19.38
2038	3	8	7	2038_03_08 Hr 07	27.64	26.48	41.65	60.67	20.76
2038	3	8	8	2038_03_08 Hr 08	26.70	26.54	35.76	51.92	21.39
2038	3	8	9	2038_03_08 Hr 09	25.16	25.06	35.54	51.77	18.74
2038	3	8	10	2038_03_08 Hr 10	22.96	23.57	35.61	50.16	17.55
2038	3	8	11	2038_03_08 Hr 11	22.99	22.69	35.69	50.27	15.37
2038	3	8	12	2038_03_08 Hr 12	23.04	22.74	35.76	50.37	13.54
2038	3	8	13	2038_03_08 Hr 13	23.09	22.78	35.83	50.47	13.43
2038	3	8	14	2038_03_08 Hr 14	23.13	22.83	35.90	50.57	13.54
2038	3	8	15	2038_03_08 Hr 15	23.18	22.87	35.97	50.67	16.71
2038	3	8	16	2038_03_08 Hr 16	23.23	22.92	36.04	50.77	17.33
2038	3	8	17	2038_03_08 Hr 17	23.97	24.54	36.12	52.61	20.42
2038	3	8	18	2038_03_08 Hr 18	31.56	27.39	42.43	62.01	24.56
2038	3	8	19	2038_03_08 Hr 19	34.50	30.67	42.66	62.14	22.94
2038	3	8	20	2038_03_08 Hr 20	34.98	30.94	42.75	62.26	22.94
2038	3	8	21	2038_03_08 Hr 21	34.64	30.79	42.83	62.39	22.94
2038	3	8	22	2038_03_08 Hr 22	34.71	30.86	42.92	62.51	22.79
2038	3	8	23	2038_03_08 Hr 23	36.10	31.68	43.29	60.70	21.99
2038	3	8	24	2038_03_08 Hr 24	30.81	27.06	42.47	60.82	18.72
2038	3	9	1	2038_03_09 Hr 01	31.07	28.67	46.54	68.06	25.57
2038	3	9	2	2038_03_09 Hr 02	28.92	28.50	46.62	68.20	24.67
2038	3	9	3	2038_03_09 Hr 03	28.19	26.84	45.81	68.33	25.65
2038	3	9	4	2038_03_09 Hr 04	28.25	26.90	45.40	68.45	22.79
2038	3	9	5	2038_03_09 Hr 05	28.31	26.95	45.40	68.61	22.73
2038	3	9	6	2038_03_09 Hr 06	31.07	28.64	47.01	68.75	23.27
2038	3	9	7	2038_03_09 Hr 07	29.93	30.34	46.79	71.08	29.17
2038	3	9	8	2038_03_09 Hr 08	31.28	31.08	46.31	66.52	25.63
2038	3	9	9	2038_03_09 Hr 09	30.05	31.14	42.73	60.66	21.68
2038	3	9	10	2038_03_09 Hr 10	27.49	26.84	40.01	53.89	19.85
2038	3	9	11	2038_03_09 Hr 11	27.54	26.57	40.09	54.00	15.24
2038	3	9	12	2038_03_09 Hr 12	27.60	26.63	40.17	54.11	15.24
2038	3	9	13	2038_03_09 Hr 13	27.65	26.68	40.25	54.22	14.28
2038	3	9	14	2038_03_09 Hr 14	27.71	26.73	40.33	54.33	15.78
2038	3	9	15	2038_03_09 Hr 15	27.76	26.79	40.41	54.43	15.78
2038	3	9	16	2038_03_09 Hr 16	27.82	26.84	40.49	54.54	16.89
2038	3	9	17	2038_03_09 Hr 17	30.54	28.50	41.23	59.57	20.46
2038	3	9	18	2038_03_09 Hr 18	33.39	31.01	43.69	63.27	23.55
2038	3	9	19	2038_03_09 Hr 19	38.86	34.34	49.54	74.47	28.88
2038	3	9	20	2038_03_09 Hr 20	38.94	34.41	49.64	74.62	29.10
2038	3	9	21	2038_03_09 Hr 21	39.02	34.48	49.74	74.77	27.18
2038	3	9	22	2038_03_09 Hr 22	39.10	34.54	49.84	74.92	27.18
2038	3	9	23	2038_03_09 Hr 23	40.74	35.53	50.27	72.74	26.10
2038	3	9	24	2038_03_09 Hr 24	35.77	31.23	45.40	71.26	20.01
2038	3	10	1	2038_03_10 Hr 01	30.45	30.29	45.16	66.40	21.44
2038	3	10	2	2038_03_10 Hr 02	27.77	28.43	43.21	66.54	21.97
2038	3	10	3	2038_03_10 Hr 03	27.82	26.67	41.93	66.67	21.98
2038	3	10	4	2038_03_10 Hr 04	27.88	26.73	42.51	66.80	21.98
2038	3	10	5	2038_03_10 Hr 05	27.94	26.78	42.91	66.93	20.87
2038	3	10	6	2038_03_10 Hr 06	30.63	30.29	47.32	67.07	20.87
2038	3	10	7	2038_03_10 Hr 07	31.72	30.82	48.09	69.35	22.55
2038	3	10	8	2038_03_10 Hr 08	31.79	30.88	48.18	69.48	25.00
2038	3	10	9	2038_03_10 Hr 09	31.49	30.94	45.04	59.39	23.66
2038	3	10	10	2038_03_10 Hr 10	26.93	28.37	41.12	58.13	21.99
2038	3	10	11	2038_03_10 Hr 11	27.18	26.41	41.04	58.24	21.54
2038	3	10	12	2038_03_10 Hr 12	27.24	26.46	41.29	58.36	17.55
2038	3	10	13	2038_03_10 Hr 13	27.29	26.51	41.37	58.48	9.80
2038	3	10	14	2038_03_10 Hr 14	27.34	26.56	41.45	58.60	12.49
2038	3	10	15	2038_03_10 Hr 15	27.40	26.62	41.53	58.71	18.58
2038	3	10	16	2038_03_10 Hr 16	27.45	26.67	41.62	58.83	21.28
2038	3	10	17	2038_03_10 Hr 17	30.73	29.34	41.87	59.17	22.10
2038	3	10	18	2038_03_10 Hr 18	37.34	32.41	48.69	72.70	30.50
2038	3	10	19	2038_03_10 Hr 19	42.31	37.07	54.17	77.86	33.66

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2038	3	10	20	2038_03_10 Hr 20	42.40	37.14	54.28	78.02	32.86
2038	3	10	21	2038_03_10 Hr 21	42.48	37.21	54.39	78.17	32.66
2038	3	10	22	2038_03_10 Hr 22	42.57	37.29	54.50	78.33	29.37
2038	3	10	23	2038_03_10 Hr 23	44.36	38.35	54.97	76.06	28.00
2038	3	10	24	2038_03_10 Hr 24	39.75	33.86	50.07	74.15	20.87
2038	3	11	1	2038_03_11 Hr 01	25.89	24.36	34.38	51.45	15.39
2038	3	11	2	2038_03_11 Hr 02	22.95	22.69	34.13	50.56	15.39
2038	3	11	3	2038_03_11 Hr 03	22.30	22.58	33.99	50.56	14.44
2038	3	11	4	2038_03_11 Hr 04	22.35	20.68	34.19	50.56	14.44
2038	3	11	5	2038_03_11 Hr 05	22.39	20.98	34.29	50.56	15.04
2038	3	11	6	2038_03_11 Hr 06	23.95	22.69	34.65	51.93	15.12
2038	3	11	7	2038_03_11 Hr 07	23.93	23.31	36.30	54.13	18.52
2038	3	11	8	2038_03_11 Hr 08	23.29	23.22	36.21	48.64	17.82
2038	3	11	9	2038_03_11 Hr 09	22.51	23.07	31.84	47.42	20.71
2038	3	11	10	2038_03_11 Hr 10	21.69	21.04	31.91	46.41	17.95
2038	3	11	11	2038_03_11 Hr 11	21.73	20.69	31.97	46.50	16.77
2038	3	11	12	2038_03_11 Hr 12	21.77	20.73	32.03	46.59	16.28
2038	3	11	13	2038_03_11 Hr 13	21.82	20.77	32.10	46.68	16.28
2038	3	11	14	2038_03_11 Hr 14	21.86	20.81	32.16	46.78	15.03
2038	3	11	15	2038_03_11 Hr 15	21.90	20.86	32.23	46.87	16.05
2038	3	11	16	2038_03_11 Hr 16	21.95	20.90	32.29	46.96	16.04
2038	3	11	17	2038_03_11 Hr 17	22.17	21.07	32.36	47.06	16.22
2038	3	11	18	2038_03_11 Hr 18	26.86	23.69	35.86	54.04	19.82
2038	3	11	19	2038_03_11 Hr 19	30.24	27.31	40.06	56.11	20.92
2038	3	11	20	2038_03_11 Hr 20	30.30	27.42	40.14	56.23	22.28
2038	3	11	21	2038_03_11 Hr 21	30.36	27.42	40.22	56.34	22.05
2038	3	11	22	2038_03_11 Hr 22	30.42	27.47	40.30	56.45	21.55
2038	3	11	23	2038_03_11 Hr 23	31.71	28.25	40.65	54.81	20.43
2038	3	11	24	2038_03_11 Hr 24	29.14	24.75	37.30	54.92	16.59
2038	3	12	1	2038_03_12 Hr 01	26.10	22.71	35.58	52.70	16.56
2038	3	12	2	2038_03_12 Hr 02	24.62	22.20	34.38	51.60	16.23
2038	3	12	3	2038_03_12 Hr 03	22.90	22.18	34.10	50.31	15.32
2038	3	12	4	2038_03_12 Hr 04	22.64	22.20	34.38	50.40	15.32
2038	3	12	5	2038_03_12 Hr 05	23.76	22.53	35.23	51.91	15.32
2038	3	12	6	2038_03_12 Hr 06	25.73	22.85	37.13	53.16	19.07
2038	3	12	7	2038_03_12 Hr 07	25.47	24.58	38.60	55.60	20.12
2038	3	12	8	2038_03_12 Hr 08	25.23	25.28	38.68	52.04	23.02
2038	3	12	9	2038_03_12 Hr 09	23.19	23.15	33.26	48.68	17.12
2038	3	12	10	2038_03_12 Hr 10	22.03	22.07	33.14	48.77	17.00
2038	3	12	11	2038_03_12 Hr 11	21.89	21.74	33.20	48.87	16.57
2038	3	12	12	2038_03_12 Hr 12	21.93	21.78	33.27	48.97	16.57
2038	3	12	13	2038_03_12 Hr 13	21.97	21.83	33.34	49.07	16.34
2038	3	12	14	2038_03_12 Hr 14	22.02	21.87	33.40	49.16	14.33
2038	3	12	15	2038_03_12 Hr 15	22.06	21.92	33.47	49.26	15.51
2038	3	12	16	2038_03_12 Hr 16	22.11	21.98	33.54	49.36	16.74
2038	3	12	17	2038_03_12 Hr 17	24.95	22.81	33.60	49.46	17.89
2038	3	12	18	2038_03_12 Hr 18	28.10	26.56	39.21	55.85	21.45
2038	3	12	19	2038_03_12 Hr 19	31.77	28.28	41.57	59.29	21.80
2038	3	12	20	2038_03_12 Hr 20	31.84	28.40	41.65	59.41	21.90
2038	3	12	21	2038_03_12 Hr 21	31.90	28.40	41.73	59.53	21.90
2038	3	12	22	2038_03_12 Hr 22	31.97	28.45	41.82	59.64	21.46
2038	3	12	23	2038_03_12 Hr 23	33.31	29.26	42.18	57.92	20.81
2038	3	12	24	2038_03_12 Hr 24	30.47	26.57	39.74	58.03	19.97
2038	3	13	1	2038_03_13 Hr 01	32.00	29.65	45.81	67.22	25.95
2038	3	13	2	2038_03_13 Hr 02	31.44	29.71	45.90	67.35	25.73
2038	3	13	3	2038_03_13 Hr 03	31.30	29.78	46.00	67.49	23.07
2038	3	13	4	2038_03_13 Hr 04	31.37	29.84	46.09	67.62	23.07
2038	3	13	5	2038_03_13 Hr 05	31.44	29.91	46.18	67.76	22.81
2038	3	13	6	2038_03_13 Hr 06	32.32	29.99	46.27	67.89	22.89
2038	3	13	7	2038_03_13 Hr 07	32.38	30.05	46.36	68.03	23.07
2038	3	13	8	2038_03_13 Hr 08	32.45	30.11	43.29	64.16	22.23
2038	3	13	9	2038_03_13 Hr 09	30.71	27.98	39.57	55.67	20.73
2038	3	13	10	2038_03_13 Hr 10	27.69	27.17	39.60	54.28	18.86
2038	3	13	11	2038_03_13 Hr 11	26.79	25.85	39.68	54.39	15.86
2038	3	13	12	2038_03_13 Hr 12	26.85	25.78	39.76	54.50	14.06
2038	3	13	13	2038_03_13 Hr 13	26.89	25.82	39.84	54.61	13.87
2038	3	13	14	2038_03_13 Hr 14	26.95	25.88	39.92	54.72	13.76
2038	3	13	15	2038_03_13 Hr 15	27.01	25.93	40.00	54.83	12.11
2038	3	13	16	2038_03_13 Hr 16	27.06	25.99	40.08	54.94	11.22
2038	3	13	17	2038_03_13 Hr 17	30.64	27.00	40.21	56.23	18.97
2038	3	13	18	2038_03_13 Hr 18	33.18	31.23	44.19	65.48	25.71
2038	3	13	19	2038_03_13 Hr 19	41.02	36.79	51.83	71.18	31.48
2038	3	13	20	2038_03_13 Hr 20	41.13	36.86	51.93	71.32	30.58
2038	3	13	21	2038_03_13 Hr 21	41.20	36.94	52.04	71.46	30.56
2038	3	13	22	2038_03_13 Hr 22	41.27	37.00	52.14	71.60	30.34
2038	3	13	23	2038_03_13 Hr 23	41.34	36.67	52.24	71.74	28.97
2038	3	13	24	2038_03_13 Hr 24	34.53	32.44	51.83	71.81	25.59
2038	3	14	1	2038_03_14 Hr 01	30.90	31.01	45.76	73.22	24.38
2038	3	14	2	2038_03_14 Hr 02	30.90	30.82	45.85	73.37	27.74
2038	3	14	3	2038_03_14 Hr 03	29.99	27.61	45.94	73.51	27.66
2038	3	14	4	2038_03_14 Hr 04	30.07	27.67	46.04	73.66	27.79
2038	3	14	5	2038_03_14 Hr 05	30.14	30.82	46.13	73.80	26.77
2038	3	14	6	2038_03_14 Hr 06	33.82	32.42	46.22	73.95	26.09
2038	3	14	7	2038_03_14 Hr 07	35.58	32.74	46.31	74.10	25.65
2038	3	14	8	2038_03_14 Hr 08	35.65	32.81	45.32	69.66	24.38
2038	3	14	9	2038_03_14 Hr 09	31.28	28.93	39.19	49.90	16.80
2038	3	14	10	2038_03_14 Hr 10	26.92	24.65	38.48	41.81	10.00
2038	3	14	11	2038_03_14 Hr 11	25.04	22.44	36.80	40.86	7.24
2038	3	14	12	2038_03_14 Hr 12	25.09	22.71	36.87	40.94	2.45
2038	3	14	13	2038_03_14 Hr 13	25.13	22.76	36.94	41.02	2.45
2038	3	14	14	2038_03_14 Hr 14	25.19	22.80	37.01	41.10	2.45

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2038	3	14	15	2038_03_14 Hr 15	25.24	22.85	37.09	41.18	2.10
2038	3	14	16	2038_03_14 Hr 16	25.29	22.89	37.16	41.27	2.45
2038	3	14	17	2038_03_14 Hr 17	27.14	23.81	37.90	41.35	8.28
2038	3	14	18	2038_03_14 Hr 18	33.81	31.39	45.23	59.41	33.09
2038	3	14	19	2038_03_14 Hr 19	38.54	36.20	49.74	76.47	35.96
2038	3	14	20	2038_03_14 Hr 20	38.62	36.42	50.02	76.62	37.36
2038	3	14	21	2038_03_14 Hr 21	38.69	36.42	50.12	76.78	37.07
2038	3	14	22	2038_03_14 Hr 22	38.77	36.42	50.22	76.93	36.57
2038	3	14	23	2038_03_14 Hr 23	38.85	35.95	50.32	77.08	36.96
2038	3	14	24	2038_03_14 Hr 24	36.80	31.83	50.24	76.15	35.09
2038	3	15	1	2038_03_15 Hr 01	32.66	30.63	47.45	71.27	20.97
2038	3	15	2	2038_03_15 Hr 02	32.21	30.69	47.40	71.15	20.58
2038	3	15	3	2038_03_15 Hr 03	31.22	30.76	47.21	71.15	20.58
2038	3	15	4	2038_03_15 Hr 04	31.28	30.82	47.29	71.27	20.58
2038	3	15	5	2038_03_15 Hr 05	31.34	30.88	47.68	71.40	21.45
2038	3	15	6	2038_03_15 Hr 06	33.84	31.15	51.40	74.36	23.31
2038	3	15	7	2038_03_15 Hr 07	35.59	33.09	52.82	77.09	31.70
2038	3	15	8	2038_03_15 Hr 08	34.67	31.84	50.58	68.24	31.26
2038	3	15	9	2038_03_15 Hr 09	32.41	31.66	46.18	66.52	27.11
2038	3	15	10	2038_03_15 Hr 10	30.43	30.39	46.27	65.92	24.40
2038	3	15	11	2038_03_15 Hr 11	30.50	30.45	46.36	66.06	23.52
2038	3	15	12	2038_03_15 Hr 12	30.56	30.51	46.46	66.19	22.33
2038	3	15	13	2038_03_15 Hr 13	30.62	30.57	46.55	66.32	21.82
2038	3	15	14	2038_03_15 Hr 14	30.68	30.63	46.64	66.45	22.68
2038	3	15	15	2038_03_15 Hr 15	30.74	30.69	46.74	66.59	23.52
2038	3	15	16	2038_03_15 Hr 16	30.80	31.66	46.83	66.72	23.52
2038	3	15	17	2038_03_15 Hr 17	34.01	32.84	48.04	70.92	25.11
2038	3	15	18	2038_03_15 Hr 18	41.92	36.87	55.51	81.78	28.50
2038	3	15	19	2038_03_15 Hr 19	44.50	39.67	57.77	83.51	30.81
2038	3	15	20	2038_03_15 Hr 20	48.06	41.17	57.89	83.68	31.82
2038	3	15	21	2038_03_15 Hr 21	44.68	41.17	58.01	83.85	31.70
2038	3	15	22	2038_03_15 Hr 22	44.77	39.14	58.11	84.01	29.36
2038	3	15	23	2038_03_15 Hr 23	46.66	39.57	58.59	81.57	28.11
2038	3	15	24	2038_03_15 Hr 24	39.74	34.28	53.44	78.15	21.45
2038	3	16	1	2038_03_16 Hr 01	26.64	28.35	42.69	61.15	21.26
2038	3	16	2	2038_03_16 Hr 02	26.64	24.63	39.14	61.27	20.74
2038	3	16	3	2038_03_16 Hr 03	26.64	24.68	39.14	61.06	20.44
2038	3	16	4	2038_03_16 Hr 04	26.64	24.73	39.18	61.18	20.14
2038	3	16	5	2038_03_16 Hr 05	27.08	24.78	40.04	61.30	19.40
2038	3	16	6	2038_03_16 Hr 06	27.45	24.89	43.05	61.77	20.60
2038	3	16	7	2038_03_16 Hr 07	30.87	27.76	44.77	63.86	24.77
2038	3	16	8	2038_03_16 Hr 08	28.83	28.57	45.06	63.99	24.75
2038	3	16	9	2038_03_16 Hr 09	27.03	28.63	42.11	59.54	24.69
2038	3	16	10	2038_03_16 Hr 10	26.40	24.38	39.05	53.74	21.62
2038	3	16	11	2038_03_16 Hr 11	26.45	24.43	39.13	53.73	19.97
2038	3	16	12	2038_03_16 Hr 12	26.50	24.48	39.19	53.84	17.83
2038	3	16	13	2038_03_16 Hr 13	26.55	24.53	39.27	53.94	15.90
2038	3	16	14	2038_03_16 Hr 14	26.61	24.58	39.36	54.05	17.15
2038	3	16	15	2038_03_16 Hr 15	26.66	24.63	39.44	54.16	16.85
2038	3	16	16	2038_03_16 Hr 16	26.74	24.68	39.52	54.27	18.81
2038	3	16	17	2038_03_16 Hr 17	28.06	28.56	39.60	54.38	20.50
2038	3	16	18	2038_03_16 Hr 18	33.97	31.22	43.55	61.31	23.24
2038	3	16	19	2038_03_16 Hr 19	36.52	33.89	46.78	70.52	22.96
2038	3	16	20	2038_03_16 Hr 20	36.59	33.96	46.88	70.67	25.99
2038	3	16	21	2038_03_16 Hr 21	36.66	34.03	46.97	70.81	25.99
2038	3	16	22	2038_03_16 Hr 22	36.74	34.10	47.06	70.95	22.96
2038	3	16	23	2038_03_16 Hr 23	38.29	34.79	47.47	68.88	22.54
2038	3	16	24	2038_03_16 Hr 24	32.61	29.87	43.23	64.56	16.95
2038	3	17	1	2038_03_17 Hr 01	22.43	22.82	33.54	49.67	13.98
2038	3	17	2	2038_03_17 Hr 02	21.21	20.36	32.24	46.82	13.37
2038	3	17	3	2038_03_17 Hr 03	21.25	20.40	32.01	46.82	13.17
2038	3	17	4	2038_03_17 Hr 04	21.29	20.44	32.01	46.82	13.09
2038	3	17	5	2038_03_17 Hr 05	21.34	20.48	32.41	46.82	13.37
2038	3	17	6	2038_03_17 Hr 06	24.08	22.94	33.82	50.24	13.96
2038	3	17	7	2038_03_17 Hr 07	24.23	23.57	37.12	51.95	21.70
2038	3	17	8	2038_03_17 Hr 08	24.28	23.62	37.20	52.04	20.93
2038	3	17	9	2038_03_17 Hr 09	23.37	23.67	33.77	45.93	19.16
2038	3	17	10	2038_03_17 Hr 10	20.73	21.62	31.75	44.42	18.73
2038	3	17	11	2038_03_17 Hr 11	20.76	20.19	31.81	44.51	18.65
2038	3	17	12	2038_03_17 Hr 12	20.80	20.24	31.87	44.60	15.18
2038	3	17	13	2038_03_17 Hr 13	20.84	20.28	31.94	44.69	13.91
2038	3	17	14	2038_03_17 Hr 14	20.89	20.32	32.00	44.78	7.15
2038	3	17	15	2038_03_17 Hr 15	20.93	20.36	32.06	44.86	10.05
2038	3	17	16	2038_03_17 Hr 16	20.97	20.40	32.13	44.95	15.87
2038	3	17	17	2038_03_17 Hr 17	24.28	23.90	33.64	47.06	18.14
2038	3	17	18	2038_03_17 Hr 18	29.93	26.77	39.04	60.42	20.59
2038	3	17	19	2038_03_17 Hr 19	32.69	28.54	41.81	62.82	25.47
2038	3	17	20	2038_03_17 Hr 20	32.76	28.59	41.90	62.95	26.07
2038	3	17	21	2038_03_17 Hr 21	32.83	28.65	41.98	63.08	26.94
2038	3	17	22	2038_03_17 Hr 22	32.89	28.71	42.06	63.20	26.09
2038	3	17	23	2038_03_17 Hr 23	34.28	29.52	42.41	61.37	22.63
2038	3	17	24	2038_03_17 Hr 24	29.59	25.28	38.66	59.26	16.89
2038	3	18	1	2038_03_18 Hr 01	22.95	22.53	32.30	48.01	14.53
2038	3	18	2	2038_03_18 Hr 02	22.46	19.55	31.53	47.98	13.80
2038	3	18	3	2038_03_18 Hr 03	22.51	19.12	31.50	46.56	12.47
2038	3	18	4	2038_03_18 Hr 04	21.69	19.12	31.25	46.39	12.47
2038	3	18	5	2038_03_18 Hr 05	21.64	19.18	31.26	46.67	13.80
2038	3	18	6	2038_03_18 Hr 06	22.64	19.30	32.27	48.01	13.40
2038	3	18	7	2038_03_18 Hr 07	22.34	21.95	34.82	50.34	17.16
2038	3	18	8	2038_03_18 Hr 08	21.83	21.88	34.89	43.27	16.03
2038	3	18	9	2038_03_18 Hr 09	21.22	21.42	29.72	43.01	16.03

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2038	3	18	10	2038_03_18 Hr 10	19.30	19.19	29.78	43.10	16.03
2038	3	18	11	2038_03_18 Hr 11	19.34	19.03	29.84	43.19	16.03
2038	3	18	12	2038_03_18 Hr 12	19.37	19.07	29.90	43.27	14.02
2038	3	18	13	2038_03_18 Hr 13	19.41	19.02	29.96	43.36	10.49
2038	3	18	14	2038_03_18 Hr 14	19.45	19.15	30.02	43.44	9.11
2038	3	18	15	2038_03_18 Hr 15	19.49	19.19	30.08	43.53	14.02
2038	3	18	16	2038_03_18 Hr 16	19.53	19.23	30.14	43.62	16.03
2038	3	18	17	2038_03_18 Hr 17	22.39	22.17	31.34	43.71	16.12
2038	3	18	18	2038_03_18 Hr 18	27.78	24.80	34.77	51.09	20.18
2038	3	18	19	2038_03_18 Hr 19	28.03	26.12	37.12	53.88	23.82
2038	3	18	20	2038_03_18 Hr 20	28.09	26.17	37.19	53.99	24.88
2038	3	18	21	2038_03_18 Hr 21	28.14	26.22	37.27	54.09	24.90
2038	3	18	22	2038_03_18 Hr 22	28.20	26.28	37.34	54.20	22.77
2038	3	18	23	2038_03_18 Hr 23	29.39	27.02	37.66	52.63	20.16
2038	3	18	24	2038_03_18 Hr 24	28.22	24.06	35.38	52.74	15.73
2038	3	19	1	2038_03_19 Hr 01	26.77	25.72	39.83	56.60	17.58
2038	3	19	2	2038_03_19 Hr 02	24.93	23.15	38.71	56.71	17.58
2038	3	19	3	2038_03_19 Hr 03	24.98	23.17	37.86	56.83	16.73
2038	3	19	4	2038_03_19 Hr 04	24.98	23.22	37.87	56.94	16.73
2038	3	19	5	2038_03_19 Hr 05	24.98	23.26	37.96	57.06	16.73
2038	3	19	6	2038_03_19 Hr 06	25.13	23.31	40.49	57.17	16.73
2038	3	19	7	2038_03_19 Hr 07	27.14	24.10	40.93	59.11	18.02
2038	3	19	8	2038_03_19 Hr 08	27.04	26.42	41.01	56.29	23.61
2038	3	19	9	2038_03_19 Hr 09	24.31	23.40	37.20	50.45	19.61
2038	3	19	10	2038_03_19 Hr 10	24.36	23.40	37.13	50.55	18.74
2038	3	19	11	2038_03_19 Hr 11	24.41	22.94	35.07	50.65	16.95
2038	3	19	12	2038_03_19 Hr 12	24.45	22.98	35.14	50.75	18.00
2038	3	19	13	2038_03_19 Hr 13	24.50	23.03	35.21	50.85	16.56
2038	3	19	14	2038_03_19 Hr 14	24.55	23.07	35.28	50.95	13.40
2038	3	19	15	2038_03_19 Hr 15	24.60	23.40	35.35	51.05	19.47
2038	3	19	16	2038_03_19 Hr 16	24.96	25.69	35.42	51.16	20.22
2038	3	19	17	2038_03_19 Hr 17	27.04	28.07	38.62	53.21	22.23
2038	3	19	18	2038_03_19 Hr 18	34.91	31.35	44.95	66.96	24.05
2038	3	19	19	2038_03_19 Hr 19	34.99	32.48	45.69	67.70	25.75
2038	3	19	20	2038_03_19 Hr 20	35.06	32.54	45.78	67.83	25.97
2038	3	19	21	2038_03_19 Hr 21	35.13	32.61	45.87	67.97	27.48
2038	3	19	22	2038_03_19 Hr 22	35.20	32.67	45.96	68.10	26.16
2038	3	19	23	2038_03_19 Hr 23	36.69	33.60	46.36	66.13	20.81
2038	3	19	24	2038_03_19 Hr 24	34.10	29.86	44.03	65.78	20.15
2038	3	20	1	2038_03_20 Hr 01	30.11	27.98	42.53	60.66	26.12
2038	3	20	2	2038_03_20 Hr 02	28.12	24.77	42.61	60.78	25.01
2038	3	20	3	2038_03_20 Hr 03	26.83	23.98	42.70	60.90	23.79
2038	3	20	4	2038_03_20 Hr 04	25.75	24.16	42.78	61.02	23.27
2038	3	20	5	2038_03_20 Hr 05	25.99	24.20	42.87	61.15	22.61
2038	3	20	6	2038_03_20 Hr 06	28.31	29.32	42.95	61.27	22.48
2038	3	20	7	2038_03_20 Hr 07	30.48	29.38	43.04	61.39	24.79
2038	3	20	8	2038_03_20 Hr 08	30.54	28.43	40.48	52.29	22.86
2038	3	20	9	2038_03_20 Hr 09	26.83	25.01	36.73	46.03	21.81
2038	3	20	10	2038_03_20 Hr 10	26.06	24.45	36.80	46.12	12.69
2038	3	20	11	2038_03_20 Hr 11	26.11	24.38	36.88	46.22	10.17
2038	3	20	12	2038_03_20 Hr 12	26.17	25.22	36.95	46.31	10.17
2038	3	20	13	2038_03_20 Hr 13	26.22	25.27	37.03	46.40	10.17
2038	3	20	14	2038_03_20 Hr 14	26.27	25.33	37.10	46.49	10.17
2038	3	20	15	2038_03_20 Hr 15	26.32	25.38	37.17	46.59	10.17
2038	3	20	16	2038_03_20 Hr 16	26.38	25.43	37.25	46.68	10.17
2038	3	20	17	2038_03_20 Hr 17	29.75	26.45	37.48	53.23	18.52
2038	3	20	18	2038_03_20 Hr 18	36.01	32.42	44.47	72.29	26.85
2038	3	20	19	2038_03_20 Hr 19	38.85	34.96	48.45	74.71	31.57
2038	3	20	20	2038_03_20 Hr 20	38.93	35.03	48.55	74.86	29.56
2038	3	20	21	2038_03_20 Hr 21	39.01	35.10	48.64	75.01	28.95
2038	3	20	22	2038_03_20 Hr 22	39.09	35.13	48.74	75.16	26.11
2038	3	20	23	2038_03_20 Hr 23	36.24	33.19	48.83	75.31	25.67
2038	3	20	24	2038_03_20 Hr 24	33.60	31.95	48.93	75.45	22.98
2038	3	21	1	2038_03_21 Hr 01	20.29	19.53	30.45	43.06	18.74
2038	3	21	2	2038_03_21 Hr 02	20.08	19.07	30.51	43.15	17.80
2038	3	21	3	2038_03_21 Hr 03	19.45	19.10	30.57	43.23	17.57
2038	3	21	4	2038_03_21 Hr 04	19.49	18.09	30.63	43.32	17.80
2038	3	21	5	2038_03_21 Hr 05	19.52	18.92	30.69	43.41	17.76
2038	3	21	6	2038_03_21 Hr 06	23.02	22.32	30.76	43.49	18.22
2038	3	21	7	2038_03_21 Hr 07	23.06	22.37	30.82	43.58	19.44
2038	3	21	8	2038_03_21 Hr 08	23.11	22.41	30.54	43.63	14.04
2038	3	21	9	2038_03_21 Hr 09	19.00	17.01	26.07	27.81	4.45
2038	3	21	10	2038_03_21 Hr 10	16.76	16.53	26.00	24.23	2.07
2038	3	21	11	2038_03_21 Hr 11	16.75	16.26	26.00	24.27	1.10
2038	3	21	12	2038_03_21 Hr 12	16.83	16.29	26.11	24.32	1.34
2038	3	21	13	2038_03_21 Hr 13	16.86	16.29	26.25	24.37	1.10
2038	3	21	14	2038_03_21 Hr 14	16.90	16.65	26.33	24.42	1.10
2038	3	21	15	2038_03_21 Hr 15	16.93	16.68	26.38	24.47	1.10
2038	3	21	16	2038_03_21 Hr 16	16.96	16.71	26.43	24.52	1.10
2038	3	21	17	2038_03_21 Hr 17	20.00	17.40	26.49	28.62	5.89
2038	3	21	18	2038_03_21 Hr 18	26.98	22.67	31.23	49.71	26.36
2038	3	21	19	2038_03_21 Hr 19	29.06	25.97	35.68	67.61	30.17
2038	3	21	20	2038_03_21 Hr 20	29.12	26.04	35.76	67.74	29.18
2038	3	21	21	2038_03_21 Hr 21	29.18	26.09	35.83	67.88	29.07
2038	3	21	22	2038_03_21 Hr 22	29.24	26.12	35.90	68.02	29.37
2038	3	21	23	2038_03_21 Hr 23	29.30	25.35	35.97	68.15	29.03
2038	3	21	24	2038_03_21 Hr 24	25.85	23.14	35.25	63.17	23.53
2038	3	22	1	2038_03_22 Hr 01	24.60	21.25	35.46	52.77	17.49
2038	3	22	2	2038_03_22 Hr 02	23.58	21.29	35.17	47.69	16.07
2038	3	22	3	2038_03_22 Hr 03	23.58	21.33	35.23	47.62	16.07
2038	3	22	4	2038_03_22 Hr 04	23.58	21.38	35.30	47.72	16.07

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2038	3	22	5	2038_03_22 Hr 05	23.72	21.42	35.37	53.27	16.07
2038	3	22	6	2038_03_22 Hr 06	25.32	24.73	37.93	53.38	18.44
2038	3	22	7	2038_03_22 Hr 07	27.70	25.76	40.79	55.19	18.98
2038	3	22	8	2038_03_22 Hr 08	23.99	25.26	35.38	47.00	20.86
2038	3	22	9	2038_03_22 Hr 09	23.64	23.31	35.45	47.10	18.46
2038	3	22	10	2038_03_22 Hr 10	23.69	22.03	35.52	47.19	17.83
2038	3	22	11	2038_03_22 Hr 11	23.73	22.07	35.59	47.29	17.83
2038	3	22	12	2038_03_22 Hr 12	23.78	22.12	35.66	47.38	15.46
2038	3	22	13	2038_03_22 Hr 13	23.83	24.74	35.73	47.48	16.01
2038	3	22	14	2038_03_22 Hr 14	23.88	23.59	35.80	47.57	15.58
2038	3	22	15	2038_03_22 Hr 15	23.93	24.74	35.88	47.67	16.80
2038	3	22	16	2038_03_22 Hr 16	23.97	24.90	35.95	47.76	19.31
2038	3	22	17	2038_03_22 Hr 17	27.18	26.37	36.66	53.83	19.21
2038	3	22	18	2038_03_22 Hr 18	32.98	30.26	44.21	71.39	24.44
2038	3	22	19	2038_03_22 Hr 19	34.45	30.87	44.29	71.53	24.13
2038	3	22	20	2038_03_22 Hr 20	34.89	30.95	44.38	71.68	24.89
2038	3	22	21	2038_03_22 Hr 21	34.59	31.00	44.47	71.82	25.61
2038	3	22	22	2038_03_22 Hr 22	34.66	31.06	44.56	71.96	24.82
2038	3	22	23	2038_03_22 Hr 23	31.98	30.30	44.77	69.88	22.97
2038	3	22	24	2038_03_22 Hr 24	30.76	27.21	39.89	65.82	16.68
2038	3	23	1	2038_03_23 Hr 01	31.37	29.54	47.61	65.13	35.07
2038	3	23	2	2038_03_23 Hr 02	31.43	27.61	46.86	65.26	29.74
2038	3	23	3	2038_03_23 Hr 03	31.50	27.67	46.95	65.39	31.49
2038	3	23	4	2038_03_23 Hr 04	31.56	27.72	46.95	65.53	29.74
2038	3	23	5	2038_03_23 Hr 05	31.62	27.78	47.41	65.66	29.74
2038	3	23	6	2038_03_23 Hr 06	32.42	33.13	48.17	65.79	18.17
2038	3	23	7	2038_03_23 Hr 07	35.91	32.35	50.18	68.02	28.69
2038	3	23	8	2038_03_23 Hr 08	32.94	32.41	47.87	57.93	29.40
2038	3	23	9	2038_03_23 Hr 09	32.94	31.34	45.18	58.05	24.07
2038	3	23	10	2038_03_23 Hr 10	30.71	27.66	42.91	54.84	19.37
2038	3	23	11	2038_03_23 Hr 11	30.77	27.71	43.00	54.95	14.14
2038	3	23	12	2038_03_23 Hr 12	30.83	27.77	43.08	55.06	18.49
2038	3	23	13	2038_03_23 Hr 13	30.89	27.83	43.17	55.17	18.49
2038	3	23	14	2038_03_23 Hr 14	30.95	27.88	43.26	55.28	10.83
2038	3	23	15	2038_03_23 Hr 15	31.02	27.94	43.34	55.39	18.49
2038	3	23	16	2038_03_23 Hr 16	31.08	29.72	43.43	55.50	14.14
2038	3	23	17	2038_03_23 Hr 17	34.36	36.22	43.52	58.99	20.82
2038	3	23	18	2038_03_23 Hr 18	38.34	38.71	53.51	76.48	25.38
2038	3	23	19	2038_03_23 Hr 19	41.14	39.51	58.25	102.14	29.40
2038	3	23	20	2038_03_23 Hr 20	41.22	39.59	58.37	102.35	34.94
2038	3	23	21	2038_03_23 Hr 21	41.30	39.67	58.49	102.55	32.99
2038	3	23	22	2038_03_23 Hr 22	41.39	39.75	58.60	102.76	27.73
2038	3	23	23	2038_03_23 Hr 23	43.12	40.40	59.03	98.99	25.01
2038	3	23	24	2038_03_23 Hr 24	36.94	34.82	52.27	88.91	19.02
2038	3	24	1	2038_03_24 Hr 01	39.70	35.02	59.56	79.27	18.60
2038	3	24	2	2038_03_24 Hr 02	38.08	33.99	57.88	78.52	18.60
2038	3	24	3	2038_03_24 Hr 03	38.16	34.06	58.71	78.34	16.20
2038	3	24	4	2038_03_24 Hr 04	38.23	34.12	58.70	78.48	15.63
2038	3	24	5	2038_03_24 Hr 05	38.31	34.19	58.71	79.30	15.69
2038	3	24	6	2038_03_24 Hr 06	40.64	36.14	59.56	84.79	18.60
2038	3	24	7	2038_03_24 Hr 07	43.50	43.79	67.87	87.67	33.28
2038	3	24	8	2038_03_24 Hr 08	43.59	43.58	66.74	83.12	37.28
2038	3	24	9	2038_03_24 Hr 09	39.05	40.11	60.73	74.82	32.99
2038	3	24	10	2038_03_24 Hr 10	37.20	38.81	58.74	74.97	24.80
2038	3	24	11	2038_03_24 Hr 11	37.27	37.58	58.15	75.12	27.28
2038	3	24	12	2038_03_24 Hr 12	37.35	37.58	58.27	75.27	20.63
2038	3	24	13	2038_03_24 Hr 13	37.42	37.71	58.39	75.42	20.30
2038	3	24	14	2038_03_24 Hr 14	37.50	37.75	58.50	75.57	17.08
2038	3	24	15	2038_03_24 Hr 15	37.57	37.82	58.62	75.72	19.10
2038	3	24	16	2038_03_24 Hr 16	37.65	37.90	58.74	75.87	33.72
2038	3	24	17	2038_03_24 Hr 17	49.11	45.56	65.33	80.30	38.75
2038	3	24	18	2038_03_24 Hr 18	61.80	53.61	75.30	133.51	51.07
2038	3	24	19	2038_03_24 Hr 19	61.93	56.47	77.67	134.84	58.15
2038	3	24	20	2038_03_24 Hr 20	62.06	56.59	77.82	135.11	58.91
2038	3	24	21	2038_03_24 Hr 21	62.18	56.70	77.98	135.38	59.40
2038	3	24	22	2038_03_24 Hr 22	62.30	56.81	78.13	135.65	57.97
2038	3	24	23	2038_03_24 Hr 23	64.88	55.79	78.19	131.72	49.58
2038	3	24	24	2038_03_24 Hr 24	54.15	49.76	71.88	121.80	37.96
2038	3	25	1	2038_03_25 Hr 01	31.62	26.93	43.91	65.72	22.20
2038	3	25	2	2038_03_25 Hr 02	30.76	25.87	43.41	64.97	17.17
2038	3	25	3	2038_03_25 Hr 03	27.13	25.94	43.49	63.62	16.45
2038	3	25	4	2038_03_25 Hr 04	27.05	25.99	43.49	62.68	15.52
2038	3	25	5	2038_03_25 Hr 05	27.13	26.04	43.58	63.62	16.27
2038	3	25	6	2038_03_25 Hr 06	30.76	26.09	43.73	66.24	17.92
2038	3	25	7	2038_03_25 Hr 07	30.53	29.75	47.28	67.82	24.32
2038	3	25	8	2038_03_25 Hr 08	30.15	27.71	43.55	61.34	24.95
2038	3	25	9	2038_03_25 Hr 09	28.90	27.77	43.63	61.06	23.25
2038	3	25	10	2038_03_25 Hr 10	26.31	25.63	40.76	61.18	18.44
2038	3	25	11	2038_03_25 Hr 11	26.36	25.68	40.84	61.30	17.73
2038	3	25	12	2038_03_25 Hr 12	26.41	25.73	40.92	61.43	16.94
2038	3	25	13	2038_03_25 Hr 13	25.98	25.78	41.00	61.55	16.94
2038	3	25	14	2038_03_25 Hr 14	26.52	25.83	41.08	61.67	16.30
2038	3	25	15	2038_03_25 Hr 15	26.57	27.11	41.17	61.80	21.90
2038	3	25	16	2038_03_25 Hr 16	26.96	29.77	44.25	61.92	23.14
2038	3	25	17	2038_03_25 Hr 17	34.57	32.62	46.32	62.60	22.15
2038	3	25	18	2038_03_25 Hr 18	40.75	35.83	50.50	74.23	27.23
2038	3	25	19	2038_03_25 Hr 19	41.18	38.96	52.76	74.37	33.01
2038	3	25	20	2038_03_25 Hr 20	41.26	39.04	52.87	74.52	34.73
2038	3	25	21	2038_03_25 Hr 21	41.34	39.11	52.98	74.67	34.73
2038	3	25	22	2038_03_25 Hr 22	41.42	39.19	53.08	74.82	34.73
2038	3	25	23	2038_03_25 Hr 23	43.16	38.90	53.54	72.65	30.81

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2038	3	25	24	2038_03_25 Hr 24	40.62	34.05	48.69	72.80	22.14
2038	3	26	1	2038_03_26 Hr 01	29.04	25.81	42.47	60.72	17.59
2038	3	26	2	2038_03_26 Hr 02	27.54	24.39	41.80	60.84	17.39
2038	3	26	3	2038_03_26 Hr 03	26.46	24.43	41.03	60.96	17.39
2038	3	26	4	2038_03_26 Hr 04	26.50	24.48	40.60	61.08	16.89
2038	3	26	5	2038_03_26 Hr 05	26.56	24.52	40.79	60.84	16.89
2038	3	26	6	2038_03_26 Hr 06	26.61	24.57	41.99	61.33	16.89
2038	3	26	7	2038_03_26 Hr 07	28.42	24.75	44.55	63.41	17.21
2038	3	26	8	2038_03_26 Hr 08	25.78	28.42	44.63	59.61	26.84
2038	3	26	9	2038_03_26 Hr 09	25.74	25.23	38.06	54.11	24.32
2038	3	26	10	2038_03_26 Hr 10	25.79	25.55	38.13	54.22	22.08
2038	3	26	11	2038_03_26 Hr 11	25.84	24.48	38.17	54.33	20.98
2038	3	26	12	2038_03_26 Hr 12	25.89	24.54	38.25	54.44	19.90
2038	3	26	13	2038_03_26 Hr 13	25.94	24.61	38.33	54.55	18.19
2038	3	26	14	2038_03_26 Hr 14	26.00	24.67	38.40	54.66	15.47
2038	3	26	15	2038_03_26 Hr 15	26.05	26.49	38.48	54.77	15.64
2038	3	26	16	2038_03_26 Hr 16	29.11	29.10	38.60	54.88	22.57
2038	3	26	17	2038_03_26 Hr 17	32.81	32.21	42.21	62.24	23.42
2038	3	26	18	2038_03_26 Hr 18	37.87	35.71	50.42	74.39	24.76
2038	3	26	19	2038_03_26 Hr 19	39.22	36.07	50.73	74.54	27.50
2038	3	26	20	2038_03_26 Hr 20	39.30	36.14	50.84	74.69	28.90
2038	3	26	21	2038_03_26 Hr 21	39.38	36.21	50.94	74.84	32.36
2038	3	26	22	2038_03_26 Hr 22	39.46	36.28	51.04	74.99	28.40
2038	3	26	23	2038_03_26 Hr 23	41.12	37.02	51.48	72.82	28.37
2038	3	26	24	2038_03_26 Hr 24	36.50	31.80	47.72	72.27	20.35
2038	3	27	1	2038_03_27 Hr 01	28.20	25.86	40.87	48.86	22.97
2038	3	27	2	2038_03_27 Hr 02	26.46	24.57	40.95	48.96	22.42
2038	3	27	3	2038_03_27 Hr 03	23.99	24.26	41.04	49.06	23.85
2038	3	27	4	2038_03_27 Hr 04	24.02	23.12	41.12	49.16	22.42
2038	3	27	5	2038_03_27 Hr 05	24.18	23.45	41.20	49.26	22.42
2038	3	27	6	2038_03_27 Hr 06	26.84	27.31	41.28	49.35	22.42
2038	3	27	7	2038_03_27 Hr 07	28.35	27.37	41.36	49.45	23.85
2038	3	27	8	2038_03_27 Hr 08	27.44	26.23	37.33	42.12	22.42
2038	3	27	9	2038_03_27 Hr 09	24.36	23.45	35.30	42.20	20.19
2038	3	27	10	2038_03_27 Hr 10	24.40	23.40	35.37	42.29	12.41
2038	3	27	11	2038_03_27 Hr 11	24.45	23.45	35.44	42.37	10.40
2038	3	27	12	2038_03_27 Hr 12	24.50	23.50	35.47	42.46	10.40
2038	3	27	13	2038_03_27 Hr 13	24.55	23.54	35.58	42.54	10.39
2038	3	27	14	2038_03_27 Hr 14	24.60	23.59	35.66	42.63	10.21
2038	3	27	15	2038_03_27 Hr 15	24.65	23.64	35.73	42.71	10.21
2038	3	27	16	2038_03_27 Hr 16	26.84	24.79	35.80	43.30	9.28
2038	3	27	17	2038_03_27 Hr 17	29.56	25.74	36.33	52.85	17.47
2038	3	27	18	2038_03_27 Hr 18	35.03	32.63	43.29	68.15	23.32
2038	3	27	19	2038_03_27 Hr 19	38.31	33.57	46.24	86.16	27.69
2038	3	27	20	2038_03_27 Hr 20	38.39	33.64	46.33	86.34	27.69
2038	3	27	21	2038_03_27 Hr 21	38.46	33.70	46.42	86.51	29.07
2038	3	27	22	2038_03_27 Hr 22	38.54	33.76	46.51	86.68	26.36
2038	3	27	23	2038_03_27 Hr 23	38.61	33.82	46.60	86.85	25.00
2038	3	27	24	2038_03_27 Hr 24	32.89	30.28	46.65	86.60	23.13
2038	3	28	1	2038_03_28 Hr 01	22.90	20.46	33.64	40.45	20.19
2038	3	28	2	2038_03_28 Hr 02	21.00	19.33	33.70	40.53	21.10
2038	3	28	3	2038_03_28 Hr 03	19.54	19.34	33.77	40.61	20.91
2038	3	28	4	2038_03_28 Hr 04	19.58	19.39	33.84	40.69	20.61
2038	3	28	5	2038_03_28 Hr 05	21.15	19.43	33.91	40.77	21.12
2038	3	28	6	2038_03_28 Hr 06	23.13	21.76	33.97	40.85	21.10
2038	3	28	7	2038_03_28 Hr 07	23.17	21.80	34.04	40.93	21.29
2038	3	28	8	2038_03_28 Hr 08	23.22	21.85	32.96	41.02	17.23
2038	3	28	9	2038_03_28 Hr 09	20.79	18.90	28.16	28.57	2.33
2038	3	28	10	2038_03_28 Hr 10	19.81	18.65	27.60	27.19	2.33
2038	3	28	11	2038_03_28 Hr 11	19.85	18.67	27.08	27.24	1.26
2038	3	28	12	2038_03_28 Hr 12	19.89	18.71	27.08	27.29	1.26
2038	3	28	13	2038_03_28 Hr 13	19.93	18.72	27.23	27.35	1.26
2038	3	28	14	2038_03_28 Hr 14	19.97	18.78	27.81	27.41	1.26
2038	3	28	15	2038_03_28 Hr 15	20.01	18.82	27.86	27.46	1.26
2038	3	28	16	2038_03_28 Hr 16	20.05	18.85	27.92	27.51	1.26
2038	3	28	17	2038_03_28 Hr 17	21.10	19.50	28.61	29.03	5.07
2038	3	28	18	2038_03_28 Hr 18	28.75	25.98	36.08	51.68	27.52
2038	3	28	19	2038_03_28 Hr 19	32.92	29.69	40.44	84.25	32.37
2038	3	28	20	2038_03_28 Hr 20	32.98	30.59	40.52	84.42	32.74
2038	3	28	21	2038_03_28 Hr 21	33.05	30.65	40.61	84.59	33.43
2038	3	28	22	2038_03_28 Hr 22	33.12	30.70	40.69	84.75	32.37
2038	3	28	23	2038_03_28 Hr 23	32.16	28.77	40.76	83.64	29.18
2038	3	28	24	2038_03_28 Hr 24	27.89	26.25	40.82	80.28	24.51
2038	3	29	1	2038_03_29 Hr 01	27.03	22.64	40.00	56.69	19.93
2038	3	29	2	2038_03_29 Hr 02	26.87	22.69	38.45	56.52	19.62
2038	3	29	3	2038_03_29 Hr 03	26.92	22.73	38.52	56.52	17.15
2038	3	29	4	2038_03_29 Hr 04	26.97	22.78	38.60	56.52	19.68
2038	3	29	5	2038_03_29 Hr 05	27.03	22.82	38.67	57.12	19.93
2038	3	29	6	2038_03_29 Hr 06	29.02	28.50	43.84	59.98	19.93
2038	3	29	7	2038_03_29 Hr 07	30.69	28.53	45.55	62.02	23.81
2038	3	29	8	2038_03_29 Hr 08	27.44	28.59	38.96	52.82	24.34
2038	3	29	9	2038_03_29 Hr 09	26.68	26.23	39.03	52.93	21.47
2038	3	29	10	2038_03_29 Hr 10	26.25	24.00	39.12	53.03	20.04
2038	3	29	11	2038_03_29 Hr 11	26.30	24.44	39.19	53.14	19.99
2038	3	29	12	2038_03_29 Hr 12	26.35	24.49	39.27	53.25	17.17
2038	3	29	13	2038_03_29 Hr 13	26.40	26.15	39.35	53.35	19.00
2038	3	29	14	2038_03_29 Hr 14	26.46	24.59	39.43	53.46	18.53
2038	3	29	15	2038_03_29 Hr 15	26.51	24.68	39.51	53.57	19.25
2038	3	29	16	2038_03_29 Hr 16	27.18	29.09	39.59	53.67	20.83
2038	3	29	17	2038_03_29 Hr 17	30.70	30.14	42.65	58.42	22.11
2038	3	29	18	2038_03_29 Hr 18	37.18	33.74	48.12	77.65	23.82

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2038	3	29	19	2038_03_29 Hr 19	37.26	36.18	50.33	78.83	24.27
2038	3	29	20	2038_03_29 Hr 20	37.33	36.25	50.43	78.98	28.12
2038	3	29	21	2038_03_29 Hr 21	37.48	36.33	50.53	79.14	27.44
2038	3	29	22	2038_03_29 Hr 22	37.48	36.36	50.63	79.30	24.62
2038	3	29	23	2038_03_29 Hr 23	38.37	34.40	51.07	77.00	22.30
2038	3	29	24	2038_03_29 Hr 24	33.27	31.88	45.01	72.06	19.93
2038	3	30	1	2038_03_30 Hr 01	43.05	35.96	60.95	83.54	36.79
2038	3	30	2	2038_03_30 Hr 02	38.06	35.75	60.95	83.71	51.11
2038	3	30	3	2038_03_30 Hr 03	36.74	35.82	57.94	83.87	51.11
2038	3	30	4	2038_03_30 Hr 04	36.81	35.89	58.72	84.04	51.11
2038	3	30	5	2038_03_30 Hr 05	38.29	35.96	60.19	84.21	51.11
2038	3	30	6	2038_03_30 Hr 06	43.48	40.03	63.65	84.38	51.11
2038	3	30	7	2038_03_30 Hr 07	41.89	41.39	63.35	87.24	63.05
2038	3	30	8	2038_03_30 Hr 08	41.97	41.48	63.48	84.28	28.86
2038	3	30	9	2038_03_30 Hr 09	37.11	41.56	58.45	78.80	18.33
2038	3	30	10	2038_03_30 Hr 10	35.82	37.67	54.21	72.31	18.05
2038	3	30	11	2038_03_30 Hr 11	35.89	35.20	54.28	72.45	15.28
2038	3	30	12	2038_03_30 Hr 12	35.96	35.13	54.39	72.60	9.95
2038	3	30	13	2038_03_30 Hr 13	36.03	35.13	54.50	72.74	2.82
2038	3	30	14	2038_03_30 Hr 14	36.11	35.68	54.61	72.89	9.95
2038	3	30	15	2038_03_30 Hr 15	36.18	35.75	54.72	73.03	13.41
2038	3	30	16	2038_03_30 Hr 16	36.25	35.82	54.83	73.18	15.28
2038	3	30	17	2038_03_30 Hr 17	44.17	38.75	58.22	74.66	18.68
2038	3	30	18	2038_03_30 Hr 18	50.01	47.21	63.60	86.77	26.70
2038	3	30	19	2038_03_30 Hr 19	55.43	48.85	70.16	118.75	34.41
2038	3	30	20	2038_03_30 Hr 20	55.54	48.95	70.30	118.98	36.85
2038	3	30	21	2038_03_30 Hr 21	55.66	49.04	70.44	119.22	43.06
2038	3	30	22	2038_03_30 Hr 22	55.77	49.14	70.58	119.46	36.85
2038	3	30	23	2038_03_30 Hr 23	58.08	50.50	71.18	115.98	30.83
2038	3	30	24	2038_03_30 Hr 24	49.50	43.05	62.50	105.93	16.75
2038	3	31	1	2038_03_31 Hr 01	26.72	28.29	47.00	54.15	19.03
2038	3	31	2	2038_03_31 Hr 02	25.79	26.62	46.83	54.25	19.03
2038	3	31	3	2038_03_31 Hr 03	25.84	26.67	45.52	54.36	19.03
2038	3	31	4	2038_03_31 Hr 04	25.90	26.72	44.95	54.47	19.03
2038	3	31	5	2038_03_31 Hr 05	25.95	26.77	45.73	54.58	15.65
2038	3	31	6	2038_03_31 Hr 06	30.59	28.77	48.89	54.69	19.03
2038	3	31	7	2038_03_31 Hr 07	29.80	32.30	48.66	56.55	40.47
2038	3	31	8	2038_03_31 Hr 08	29.53	32.12	48.76	56.62	31.31
2038	3	31	9	2038_03_31 Hr 09	28.07	29.70	45.16	48.26	22.62
2038	3	31	10	2038_03_31 Hr 10	25.20	29.49	41.61	48.35	20.99
2038	3	31	11	2038_03_31 Hr 11	25.25	29.36	41.70	48.45	15.79
2038	3	31	12	2038_03_31 Hr 12	25.30	28.11	41.78	48.55	15.80
2038	3	31	13	2038_03_31 Hr 13	25.35	27.79	41.86	48.64	5.91
2038	3	31	14	2038_03_31 Hr 14	25.40	27.84	41.95	48.74	3.20
2038	3	31	15	2038_03_31 Hr 15	25.45	27.89	42.03	48.84	9.59
2038	3	31	16	2038_03_31 Hr 16	25.50	27.95	42.11	48.94	16.88
2038	3	31	17	2038_03_31 Hr 17	35.31	31.70	49.36	55.87	20.81
2038	3	31	18	2038_03_31 Hr 18	46.83	38.61	55.99	111.37	33.01
2038	3	31	19	2038_03_31 Hr 19	55.17	44.02	62.08	122.04	41.36
2038	3	31	20	2038_03_31 Hr 20	56.91	45.05	63.79	125.73	52.88
2038	3	31	21	2038_03_31 Hr 21	57.23	45.14	63.96	130.53	52.88
2038	3	31	22	2038_03_31 Hr 22	57.34	45.23	64.07	129.64	43.84
2038	3	31	23	2038_03_31 Hr 23	54.61	42.35	62.06	114.36	39.01
2038	3	31	24	2038_03_31 Hr 24	50.90	39.62	56.10	109.21	19.49
2038	4	1	1	2038_04_01 Hr 01	22.42	25.32	42.12	29.37	21.29
2038	4	1	2	2038_04_01 Hr 02	22.46	25.37	42.20	29.43	20.41
2038	4	1	3	2038_04_01 Hr 03	22.51	25.23	42.29	29.49	18.81
2038	4	1	4	2038_04_01 Hr 04	22.55	24.93	42.37	29.55	18.30
2038	4	1	5	2038_04_01 Hr 05	22.60	25.00	42.45	29.60	18.74
2038	4	1	6	2038_04_01 Hr 06	22.64	25.55	42.54	29.66	17.24
2038	4	1	7	2038_04_01 Hr 07	23.02	25.07	42.83	19.82	12.25
2038	4	1	8	2038_04_01 Hr 08	21.80	25.10	36.48	17.35	7.52
2038	4	1	9	2038_04_01 Hr 09	16.89	22.52	36.55	16.91	1.31
2038	4	1	10	2038_04_01 Hr 10	16.89	23.27	36.63	16.94	0.57
2038	4	1	11	2038_04_01 Hr 11	13.76	21.73	36.70	16.98	1.31
2038	4	1	12	2038_04_01 Hr 12	13.79	21.52	36.77	17.01	1.31
2038	4	1	13	2038_04_01 Hr 13	13.82	21.57	36.85	17.05	1.31
2038	4	1	14	2038_04_01 Hr 14	13.84	21.62	36.92	17.08	1.31
2038	4	1	15	2038_04_01 Hr 15	13.87	21.66	36.99	17.12	1.31
2038	4	1	16	2038_04_01 Hr 16	14.97	23.91	37.07	28.73	1.31
2038	4	1	17	2038_04_01 Hr 17	17.99	23.97	37.14	29.97	1.31
2038	4	1	18	2038_04_01 Hr 18	35.44	30.70	41.01	88.10	8.50
2038	4	1	19	2038_04_01 Hr 19	45.18	34.75	48.46	88.28	20.76
2038	4	1	20	2038_04_01 Hr 20	45.27	34.82	48.56	88.45	25.74
2038	4	1	21	2038_04_01 Hr 21	45.36	34.89	48.65	88.63	27.17
2038	4	1	22	2038_04_01 Hr 22	45.45	34.96	48.75	88.81	23.24
2038	4	1	23	2038_04_01 Hr 23	44.87	35.80	48.61	76.17	17.89
2038	4	1	24	2038_04_01 Hr 24	44.96	35.80	48.71	76.32	16.41
2038	4	2	1	2038_04_02 Hr 01	23.29	18.93	29.25	31.94	12.37
2038	4	2	2	2038_04_02 Hr 02	15.96	18.23	29.31	32.01	11.10
2038	4	2	3	2038_04_02 Hr 03	15.67	18.14	29.37	32.07	10.57
2038	4	2	4	2038_04_02 Hr 04	15.67	17.01	29.43	32.13	7.80
2038	4	2	5	2038_04_02 Hr 05	16.15	17.01	29.49	32.20	10.35
2038	4	2	6	2038_04_02 Hr 06	17.94	17.01	29.55	32.26	10.38
2038	4	2	7	2038_04_02 Hr 07	14.28	15.73	29.64	21.76	4.34
2038	4	2	8	2038_04_02 Hr 08	11.32	15.61	25.34	2.12	1.01
2038	4	2	9	2038_04_02 Hr 09	9.39	15.34	25.39	1.41	0.44
2038	4	2	10	2038_04_02 Hr 10	9.40	15.34	25.13	1.41	0.44
2038	4	2	11	2038_04_02 Hr 11	9.42	15.58	25.18	1.41	0.44
2038	4	2	12	2038_04_02 Hr 12	9.44	15.61	25.23	1.42	0.44
2038	4	2	13	2038_04_02 Hr 13	9.46	15.64	25.28	1.42	0.44

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2038	4	2	14	2038_04_02 Hr 14	9.48	15.67	25.33	1.42	0.44
2038	4	2	15	2038_04_02 Hr 15	9.50	15.71	25.38	1.42	0.44
2038	4	2	16	2038_04_02 Hr 16	9.63	15.75	25.43	2.16	0.44
2038	4	2	17	2038_04_02 Hr 17	13.74	16.30	25.96	17.53	1.15
2038	4	2	18	2038_04_02 Hr 18	26.23	19.92	29.02	46.76	12.50
2038	4	2	19	2038_04_02 Hr 19	30.46	24.13	33.04	65.18	19.33
2038	4	2	20	2038_04_02 Hr 20	30.52	24.17	33.10	65.31	22.26
2038	4	2	21	2038_04_02 Hr 21	30.58	24.27	33.17	65.44	21.33
2038	4	2	22	2038_04_02 Hr 22	30.65	24.27	33.23	65.57	19.16
2038	4	2	23	2038_04_02 Hr 23	30.26	24.85	33.14	56.24	15.96
2038	4	2	24	2038_04_02 Hr 24	30.31	24.38	33.20	56.35	14.57
2038	4	3	1	2038_04_03 Hr 01	21.35	20.38	33.40	38.91	13.64
2038	4	3	2	2038_04_03 Hr 02	21.39	20.05	33.47	38.99	13.64
2038	4	3	3	2038_04_03 Hr 03	21.44	18.74	33.53	39.07	12.77
2038	4	3	4	2038_04_03 Hr 04	21.48	18.58	33.60	39.15	13.12
2038	4	3	5	2038_04_03 Hr 05	21.52	20.08	33.67	39.23	11.83
2038	4	3	6	2038_04_03 Hr 06	21.57	21.62	33.73	39.30	12.99
2038	4	3	7	2038_04_03 Hr 07	21.61	21.67	33.80	39.30	13.64
2038	4	3	8	2038_04_03 Hr 08	18.54	19.85	28.79	17.73	6.08
2038	4	3	9	2038_04_03 Hr 09	15.37	18.92	28.20	1.68	3.17
2038	4	3	10	2038_04_03 Hr 10	14.79	18.15	26.50	1.68	0.92
2038	4	3	11	2038_04_03 Hr 11	13.10	16.98	25.30	1.67	0.86
2038	4	3	12	2038_04_03 Hr 12	13.13	17.01	25.33	1.68	0.92
2038	4	3	13	2038_04_03 Hr 13	13.15	17.04	25.39	1.68	0.92
2038	4	3	14	2038_04_03 Hr 14	13.18	17.07	25.43	1.68	0.92
2038	4	3	15	2038_04_03 Hr 15	13.20	17.10	25.49	1.69	0.92
2038	4	3	16	2038_04_03 Hr 16	13.23	17.14	25.54	1.69	0.92
2038	4	3	17	2038_04_03 Hr 17	14.11	17.30	26.83	1.71	4.12
2038	4	3	18	2038_04_03 Hr 18	24.29	23.19	31.96	45.91	13.64
2038	4	3	19	2038_04_03 Hr 19	26.33	27.13	39.25	55.54	14.05
2038	4	3	20	2038_04_03 Hr 20	26.38	27.55	39.33	55.65	14.35
2038	4	3	21	2038_04_03 Hr 21	26.44	27.60	39.41	55.76	14.45
2038	4	3	22	2038_04_03 Hr 22	26.49	27.29	39.48	55.88	14.32
2038	4	3	23	2038_04_03 Hr 23	26.54	27.30	39.56	55.99	13.64
2038	4	3	24	2038_04_03 Hr 24	26.60	26.60	39.64	56.10	13.64
2038	4	4	1	2038_04_04 Hr 01	17.13	17.42	24.40	23.92	11.57
2038	4	4	2	2038_04_04 Hr 02	15.67	16.86	24.45	23.97	11.57
2038	4	4	3	2038_04_04 Hr 03	15.70	15.84	24.50	24.02	11.43
2038	4	4	4	2038_04_04 Hr 04	15.74	15.87	24.55	24.06	11.32
2038	4	4	5	2038_04_04 Hr 05	15.78	16.42	24.60	24.11	8.96
2038	4	4	6	2038_04_04 Hr 06	17.47	18.35	24.65	24.16	9.14
2038	4	4	7	2038_04_04 Hr 07	17.65	18.79	24.70	24.21	11.57
2038	4	4	8	2038_04_04 Hr 08	15.64	15.84	22.26	20.62	7.46
2038	4	4	9	2038_04_04 Hr 09	9.85	13.07	21.08	16.63	6.55
2038	4	4	10	2038_04_04 Hr 10	9.55	12.32	21.12	16.67	2.79
2038	4	4	11	2038_04_04 Hr 11	9.57	12.33	21.16	16.70	0.78
2038	4	4	12	2038_04_04 Hr 12	9.59	12.36	21.20	16.73	0.78
2038	4	4	13	2038_04_04 Hr 13	9.61	12.38	21.24	16.77	0.78
2038	4	4	14	2038_04_04 Hr 14	9.63	12.41	21.29	16.80	0.78
2038	4	4	15	2038_04_04 Hr 15	9.65	12.43	21.33	16.83	0.78
2038	4	4	16	2038_04_04 Hr 16	9.67	12.45	21.37	16.87	0.78
2038	4	4	17	2038_04_04 Hr 17	10.66	12.52	21.41	16.94	1.80
2038	4	4	18	2038_04_04 Hr 18	17.85	15.84	23.82	23.24	7.83
2038	4	4	19	2038_04_04 Hr 19	20.19	19.25	27.85	25.60	8.23
2038	4	4	20	2038_04_04 Hr 20	20.23	19.28	27.90	25.65	9.12
2038	4	4	21	2038_04_04 Hr 21	20.27	19.61	27.96	25.70	8.80
2038	4	4	22	2038_04_04 Hr 22	20.31	19.36	28.01	25.75	8.80
2038	4	4	23	2038_04_04 Hr 23	20.35	19.39	28.07	25.81	8.23
2038	4	4	24	2038_04_04 Hr 24	19.94	19.25	28.12	25.86	7.83
2038	4	5	1	2038_04_05 Hr 01	27.61	29.27	42.26	37.05	12.86
2038	4	5	2	2038_04_05 Hr 02	26.98	25.13	42.34	37.13	12.71
2038	4	5	3	2038_04_05 Hr 03	23.56	24.97	42.43	37.20	11.93
2038	4	5	4	2038_04_05 Hr 04	22.67	25.02	42.51	37.28	12.71
2038	4	5	5	2038_04_05 Hr 05	23.91	25.07	42.60	37.35	11.75
2038	4	5	6	2038_04_05 Hr 06	27.75	29.56	42.68	37.43	13.17
2038	4	5	7	2038_04_05 Hr 07	28.28	28.98	42.98	43.81	13.29
2038	4	5	8	2038_04_05 Hr 08	26.02	29.04	39.98	38.42	13.29
2038	4	5	9	2038_04_05 Hr 09	22.09	23.30	36.68	37.39	1.54
2038	4	5	10	2038_04_05 Hr 10	22.01	23.34	36.75	37.46	1.54
2038	4	5	11	2038_04_05 Hr 11	22.05	23.39	36.82	37.54	1.54
2038	4	5	12	2038_04_05 Hr 12	22.09	23.44	36.90	37.61	1.54
2038	4	5	13	2038_04_05 Hr 13	22.14	23.48	36.97	37.69	1.54
2038	4	5	14	2038_04_05 Hr 14	22.18	23.53	37.04	37.76	1.54
2038	4	5	15	2038_04_05 Hr 15	22.23	23.58	37.12	37.84	1.54
2038	4	5	16	2038_04_05 Hr 16	22.27	23.62	37.19	37.92	3.12
2038	4	5	17	2038_04_05 Hr 17	22.46	23.67	37.27	37.99	3.10
2038	4	5	18	2038_04_05 Hr 18	30.07	32.13	43.93	46.34	23.77
2038	4	5	19	2038_04_05 Hr 19	35.50	35.32	54.21	59.45	29.02
2038	4	5	20	2038_04_05 Hr 20	35.57	35.39	54.31	59.57	29.50
2038	4	5	21	2038_04_05 Hr 21	35.64	35.47	54.42	59.69	29.50
2038	4	5	22	2038_04_05 Hr 22	35.72	35.54	54.53	59.81	25.78
2038	4	5	23	2038_04_05 Hr 23	35.26	36.39	54.38	51.29	23.07
2038	4	5	24	2038_04_05 Hr 24	35.33	34.18	54.44	51.40	22.13
2038	4	6	1	2038_04_06 Hr 01	22.44	23.73	35.62	27.57	12.18
2038	4	6	2	2038_04_06 Hr 02	22.49	23.73	35.69	27.62	12.08
2038	4	6	3	2038_04_06 Hr 03	22.53	23.73	35.76	27.68	10.83
2038	4	6	4	2038_04_06 Hr 04	22.49	23.88	35.83	27.73	10.83
2038	4	6	5	2038_04_06 Hr 05	22.62	25.75	35.90	27.79	10.26
2038	4	6	6	2038_04_06 Hr 06	22.67	26.87	35.98	27.84	10.83
2038	4	6	7	2038_04_06 Hr 07	22.98	26.34	35.05	32.59	12.09
2038	4	6	8	2038_04_06 Hr 08	16.60	19.17	30.85	27.02	6.13

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2038	4	6	9	2038_04_06 Hr 09	16.39	18.79	30.91	27.07	0.93
2038	4	6	10	2038_04_06 Hr 10	16.42	18.11	30.71	27.13	0.93
2038	4	6	11	2038_04_06 Hr 11	16.45	18.15	31.04	27.18	0.93
2038	4	6	12	2038_04_06 Hr 12	16.49	18.18	31.10	27.23	0.93
2038	4	6	13	2038_04_06 Hr 13	16.52	18.22	31.16	27.29	0.93
2038	4	6	14	2038_04_06 Hr 14	16.55	18.25	31.22	27.34	0.93
2038	4	6	15	2038_04_06 Hr 15	16.59	18.29	31.28	27.40	0.93
2038	4	6	16	2038_04_06 Hr 16	16.62	18.33	31.35	27.45	0.93
2038	4	6	17	2038_04_06 Hr 17	16.65	18.36	31.41	27.51	2.07
2038	4	6	18	2038_04_06 Hr 18	24.21	24.37	37.03	34.76	15.73
2038	4	6	19	2038_04_06 Hr 19	31.94	28.92	43.42	60.32	25.24
2038	4	6	20	2038_04_06 Hr 20	32.00	29.09	43.50	60.44	25.31
2038	4	6	21	2038_04_06 Hr 21	32.06	29.48	43.59	60.56	26.42
2038	4	6	22	2038_04_06 Hr 22	32.13	29.20	43.68	60.69	25.91
2038	4	6	23	2038_04_06 Hr 23	31.72	29.80	43.55	52.05	20.15
2038	4	6	24	2038_04_06 Hr 24	28.45	27.09	43.64	51.95	15.13
2038	4	7	1	2038_04_07 Hr 01	17.12	18.80	27.64	29.73	9.29
2038	4	7	2	2038_04_07 Hr 02	16.66	16.02	27.69	29.79	9.23
2038	4	7	3	2038_04_07 Hr 03	16.65	16.05	27.75	29.85	7.99
2038	4	7	4	2038_04_07 Hr 04	16.66	16.08	27.80	29.91	7.69
2038	4	7	5	2038_04_07 Hr 05	16.66	18.31	27.86	29.97	7.69
2038	4	7	6	2038_04_07 Hr 06	17.29	18.99	27.91	30.03	9.46
2038	4	7	7	2038_04_07 Hr 07	16.91	16.64	27.10	26.74	10.55
2038	4	7	8	2038_04_07 Hr 08	14.86	16.42	24.21	17.40	5.86
2038	4	7	9	2038_04_07 Hr 09	11.97	14.73	23.30	11.64	0.68
2038	4	7	10	2038_04_07 Hr 10	11.98	14.25	23.34	11.66	0.68
2038	4	7	11	2038_04_07 Hr 11	12.01	14.25	23.39	11.68	0.30
2038	4	7	12	2038_04_07 Hr 12	12.03	14.28	23.44	11.71	0.30
2038	4	7	13	2038_04_07 Hr 13	12.06	14.31	23.48	11.73	0.68
2038	4	7	14	2038_04_07 Hr 14	12.08	14.34	23.53	11.75	0.68
2038	4	7	15	2038_04_07 Hr 15	12.11	14.37	23.58	11.78	0.68
2038	4	7	16	2038_04_07 Hr 16	12.13	14.40	23.63	11.80	0.68
2038	4	7	17	2038_04_07 Hr 17	15.01	15.42	23.67	15.37	5.43
2038	4	7	18	2038_04_07 Hr 18	19.74	19.92	28.31	35.94	15.00
2038	4	7	19	2038_04_07 Hr 19	24.01	22.47	32.65	47.20	17.51
2038	4	7	20	2038_04_07 Hr 20	24.06	22.51	32.72	47.30	17.91
2038	4	7	21	2038_04_07 Hr 21	24.10	22.56	32.78	47.39	17.20
2038	4	7	22	2038_04_07 Hr 22	24.15	22.60	32.85	47.49	17.01
2038	4	7	23	2038_04_07 Hr 23	23.85	23.14	32.76	40.73	13.72
2038	4	7	24	2038_04_07 Hr 24	23.89	22.08	32.65	40.81	12.98
2038	4	8	1	2038_04_08 Hr 01	29.78	26.90	42.39	47.68	21.45
2038	4	8	2	2038_04_08 Hr 02	29.71	26.95	42.48	47.78	17.30
2038	4	8	3	2038_04_08 Hr 03	29.74	26.62	42.56	47.87	17.30
2038	4	8	4	2038_04_08 Hr 04	29.79	25.85	42.65	47.97	17.30
2038	4	8	5	2038_04_08 Hr 05	29.85	25.85	42.73	48.07	17.30
2038	4	8	6	2038_04_08 Hr 06	29.85	26.16	42.82	48.16	17.30
2038	4	8	7	2038_04_08 Hr 07	26.11	25.66	43.11	47.92	20.89
2038	4	8	8	2038_04_08 Hr 08	25.08	24.34	37.92	35.09	8.09
2038	4	8	9	2038_04_08 Hr 09	18.83	22.01	36.42	20.51	1.17
2038	4	8	10	2038_04_08 Hr 10	18.83	21.76	36.50	20.55	0.54
2038	4	8	11	2038_04_08 Hr 11	15.22	22.10	36.52	20.59	0.54
2038	4	8	12	2038_04_08 Hr 12	15.25	22.14	36.64	20.63	0.54
2038	4	8	13	2038_04_08 Hr 13	15.28	22.19	36.72	20.67	0.54
2038	4	8	14	2038_04_08 Hr 14	15.31	22.23	36.79	20.71	0.54
2038	4	8	15	2038_04_08 Hr 15	15.34	22.28	36.86	20.75	0.54
2038	4	8	16	2038_04_08 Hr 16	19.59	22.78	36.94	35.65	1.24
2038	4	8	17	2038_04_08 Hr 17	19.91	23.10	37.01	38.71	1.24
2038	4	8	18	2038_04_08 Hr 18	29.12	28.43	39.85	50.50	9.70
2038	4	8	19	2038_04_08 Hr 19	34.32	33.87	47.37	57.75	21.20
2038	4	8	20	2038_04_08 Hr 20	34.39	33.95	47.46	57.86	24.83
2038	4	8	21	2038_04_08 Hr 21	34.46	34.02	47.56	57.98	26.64
2038	4	8	22	2038_04_08 Hr 22	34.53	34.09	47.65	58.10	23.45
2038	4	8	23	2038_04_08 Hr 23	34.09	34.89	47.52	49.83	18.82
2038	4	8	24	2038_04_08 Hr 24	34.16	33.36	47.61	49.93	15.84
2038	4	9	1	2038_04_09 Hr 01	21.27	21.38	36.69	43.39	16.19
2038	4	9	2	2038_04_09 Hr 02	20.34	21.42	36.77	43.47	12.54
2038	4	9	3	2038_04_09 Hr 03	20.34	21.38	36.84	43.56	10.23
2038	4	9	4	2038_04_09 Hr 04	20.34	21.38	36.91	43.65	9.06
2038	4	9	5	2038_04_09 Hr 05	20.34	21.43	36.99	43.73	12.31
2038	4	9	6	2038_04_09 Hr 06	21.48	21.49	37.06	43.82	13.13
2038	4	9	7	2038_04_09 Hr 07	17.06	20.87	36.88	29.61	1.54
2038	4	9	8	2038_04_09 Hr 08	11.69	18.85	31.60	11.71	1.54
2038	4	9	9	2038_04_09 Hr 09	9.93	17.39	29.44	1.91	0.67
2038	4	9	10	2038_04_09 Hr 10	9.95	17.43	29.23	1.92	0.67
2038	4	9	11	2038_04_09 Hr 11	9.97	17.39	29.33	1.92	0.67
2038	4	9	12	2038_04_09 Hr 12	9.99	17.42	29.39	1.93	0.67
2038	4	9	13	2038_04_09 Hr 13	10.01	17.46	29.45	1.93	0.67
2038	4	9	14	2038_04_09 Hr 14	10.03	17.49	29.50	1.93	0.67
2038	4	9	15	2038_04_09 Hr 15	10.05	17.53	29.57	1.94	0.67
2038	4	9	16	2038_04_09 Hr 16	11.53	17.58	29.63	11.90	0.67
2038	4	9	17	2038_04_09 Hr 17	17.24	21.90	29.91	23.22	1.54
2038	4	9	18	2038_04_09 Hr 18	27.28	24.47	34.93	55.32	14.16
2038	4	9	19	2038_04_09 Hr 19	41.29	31.70	42.26	71.55	24.77
2038	4	9	20	2038_04_09 Hr 20	41.37	31.76	42.35	71.69	29.03
2038	4	9	21	2038_04_09 Hr 21	41.45	31.83	42.43	71.84	26.25
2038	4	9	22	2038_04_09 Hr 22	41.54	31.89	42.52	71.98	24.76
2038	4	9	23	2038_04_09 Hr 23	41.01	32.66	42.40	61.73	21.16
2038	4	9	24	2038_04_09 Hr 24	41.09	32.08	42.48	61.86	19.27
2038	4	10	1	2038_04_10 Hr 01	23.00	22.54	36.62	38.91	13.24
2038	4	10	2	2038_04_10 Hr 02	23.03	21.78	36.69	38.98	9.82
2038	4	10	3	2038_04_10 Hr 03	23.07	21.73	36.77	39.06	9.90

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2038	4	10	4	2038_04_10 Hr 04	23.14	21.78	36.84	39.14	9.48
2038	4	10	5	2038_04_10 Hr 05	23.20	23.39	36.92	39.22	8.91
2038	4	10	6	2038_04_10 Hr 06	23.25	24.60	36.99	39.30	8.91
2038	4	10	7	2038_04_10 Hr 07	23.29	24.65	37.06	39.20	8.93
2038	4	10	8	2038_04_10 Hr 08	20.46	22.57	35.23	10.79	8.93
2038	4	10	9	2038_04_10 Hr 09	16.30	19.47	31.61	7.02	1.66
2038	4	10	10	2038_04_10 Hr 10	15.57	19.21	30.77	1.66	1.37
2038	4	10	11	2038_04_10 Hr 11	12.56	18.98	29.39	1.65	1.37
2038	4	10	12	2038_04_10 Hr 12	12.57	18.98	29.43	1.66	1.37
2038	4	10	13	2038_04_10 Hr 13	12.60	19.02	29.49	1.66	1.37
2038	4	10	14	2038_04_10 Hr 14	12.62	19.04	29.55	1.66	1.37
2038	4	10	15	2038_04_10 Hr 15	12.63	19.08	29.61	1.67	1.37
2038	4	10	16	2038_04_10 Hr 16	12.67	19.13	29.67	1.67	1.37
2038	4	10	17	2038_04_10 Hr 17	15.87	19.18	30.34	7.13	1.37
2038	4	10	18	2038_04_10 Hr 18	27.58	23.83	35.83	49.70	15.08
2038	4	10	19	2038_04_10 Hr 19	32.82	30.55	42.72	67.69	21.46
2038	4	10	20	2038_04_10 Hr 20	32.88	31.13	42.81	67.82	21.69
2038	4	10	21	2038_04_10 Hr 21	32.95	31.13	42.89	67.96	21.71
2038	4	10	22	2038_04_10 Hr 22	33.02	30.74	42.98	68.09	21.46
2038	4	10	23	2038_04_10 Hr 23	33.08	30.75	43.06	68.23	21.46
2038	4	10	24	2038_04_10 Hr 24	32.74	30.18	43.14	68.36	20.38
2038	4	11	1	2038_04_11 Hr 01	33.32	32.74	46.87	37.77	21.14
2038	4	11	2	2038_04_11 Hr 02	33.32	32.80	46.96	37.85	19.96
2038	4	11	3	2038_04_11 Hr 03	28.39	28.25	47.05	37.92	21.06
2038	4	11	4	2038_04_11 Hr 04	28.45	28.31	47.15	38.00	19.73
2038	4	11	5	2038_04_11 Hr 05	28.52	30.07	47.24	38.08	20.82
2038	4	11	6	2038_04_11 Hr 06	34.79	33.43	47.34	38.15	24.30
2038	4	11	7	2038_04_11 Hr 07	34.86	33.51	47.43	38.23	20.93
2038	4	11	8	2038_04_11 Hr 08	28.68	29.89	43.30	31.99	10.21
2038	4	11	9	2038_04_11 Hr 09	18.49	25.01	38.60	29.39	1.81
2038	4	11	10	2038_04_11 Hr 10	17.92	23.14	38.68	29.45	1.81
2038	4	11	11	2038_04_11 Hr 11	17.96	22.98	38.76	29.51	1.81
2038	4	11	12	2038_04_11 Hr 12	17.99	23.02	38.84	29.57	1.81
2038	4	11	13	2038_04_11 Hr 13	18.03	23.07	38.91	29.63	1.81
2038	4	11	14	2038_04_11 Hr 14	18.07	23.11	38.99	29.69	1.81
2038	4	11	15	2038_04_11 Hr 15	18.10	23.16	39.07	29.75	1.81
2038	4	11	16	2038_04_11 Hr 16	18.14	23.20	39.15	29.81	1.81
2038	4	11	17	2038_04_11 Hr 17	19.41	23.25	39.23	29.87	1.81
2038	4	11	18	2038_04_11 Hr 18	31.76	27.66	41.80	48.08	10.20
2038	4	11	19	2038_04_11 Hr 19	37.49	37.54	52.73	59.54	19.06
2038	4	11	20	2038_04_11 Hr 20	37.56	37.62	52.83	59.66	20.38
2038	4	11	21	2038_04_11 Hr 21	37.64	37.69	52.94	59.78	20.34
2038	4	11	22	2038_04_11 Hr 22	37.72	37.76	53.04	59.90	18.33
2038	4	11	23	2038_04_11 Hr 23	37.79	37.83	53.15	60.01	16.73
2038	4	11	24	2038_04_11 Hr 24	37.14	37.63	53.25	60.13	16.53
2038	4	12	1	2038_04_12 Hr 01	29.06	30.82	46.89	36.60	10.79
2038	4	12	2	2038_04_12 Hr 02	28.86	28.51	46.98	36.67	11.14
2038	4	12	3	2038_04_12 Hr 03	25.69	27.32	47.07	36.74	13.65
2038	4	12	4	2038_04_12 Hr 04	24.85	27.38	46.37	36.82	13.65
2038	4	12	5	2038_04_12 Hr 05	26.77	27.43	47.26	36.89	15.20
2038	4	12	6	2038_04_12 Hr 06	29.35	32.34	47.36	36.96	17.29
2038	4	12	7	2038_04_12 Hr 07	29.85	31.71	47.68	43.27	17.92
2038	4	12	8	2038_04_12 Hr 08	29.46	31.77	46.00	43.36	13.93
2038	4	12	9	2038_04_12 Hr 09	24.60	26.53	40.69	36.93	8.74
2038	4	12	10	2038_04_12 Hr 10	24.38	26.59	40.77	37.00	1.66
2038	4	12	11	2038_04_12 Hr 11	24.58	26.64	40.85	37.08	1.66
2038	4	12	12	2038_04_12 Hr 12	24.63	26.69	40.94	37.15	1.66
2038	4	12	13	2038_04_12 Hr 13	24.68	26.75	41.02	37.22	1.66
2038	4	12	14	2038_04_12 Hr 14	24.73	26.80	41.10	37.30	1.66
2038	4	12	15	2038_04_12 Hr 15	24.76	26.85	41.18	37.37	1.66
2038	4	12	16	2038_04_12 Hr 16	24.83	26.91	41.26	37.45	1.66
2038	4	12	17	2038_04_12 Hr 17	25.00	26.96	41.35	37.52	9.57
2038	4	12	18	2038_04_12 Hr 18	34.34	37.51	53.36	62.98	27.23
2038	4	12	19	2038_04_12 Hr 19	42.01	40.38	62.87	80.56	29.39
2038	4	12	20	2038_04_12 Hr 20	42.09	40.46	63.00	80.72	40.46
2038	4	12	21	2038_04_12 Hr 21	42.18	40.54	63.12	80.89	30.05
2038	4	12	22	2038_04_12 Hr 22	42.26	40.62	63.25	81.05	27.23
2038	4	12	23	2038_04_12 Hr 23	41.73	41.54	63.07	69.51	24.53
2038	4	12	24	2038_04_12 Hr 24	41.81	39.73	60.41	68.00	18.84
2038	4	13	1	2038_04_13 Hr 01	20.60	21.92	33.79	27.10	9.95
2038	4	13	2	2038_04_13 Hr 02	20.64	21.96	33.86	27.15	9.49
2038	4	13	3	2038_04_13 Hr 03	20.68	21.68	33.93	27.20	9.33
2038	4	13	4	2038_04_13 Hr 04	20.72	23.90	33.99	27.26	9.49
2038	4	13	5	2038_04_13 Hr 05	20.76	24.07	34.06	27.31	8.98
2038	4	13	6	2038_04_13 Hr 06	20.81	24.44	34.13	27.37	10.18
2038	4	13	7	2038_04_13 Hr 07	21.16	23.96	34.36	31.98	12.02
2038	4	13	8	2038_04_13 Hr 08	18.68	20.16	29.27	24.74	6.89
2038	4	13	9	2038_04_13 Hr 09	15.77	18.36	29.33	24.79	5.66
2038	4	13	10	2038_04_13 Hr 10	15.80	17.98	29.38	24.84	0.88
2038	4	13	11	2038_04_13 Hr 11	15.82	17.46	29.44	24.89	0.88
2038	4	13	12	2038_04_13 Hr 12	15.86	17.49	29.50	24.94	0.88
2038	4	13	13	2038_04_13 Hr 13	15.90	17.53	29.56	24.99	0.88
2038	4	13	14	2038_04_13 Hr 14	15.93	17.56	29.62	25.04	0.88
2038	4	13	15	2038_04_13 Hr 15	15.96	17.60	29.68	25.09	0.88
2038	4	13	16	2038_04_13 Hr 16	15.99	17.63	29.74	25.14	0.88
2038	4	13	17	2038_04_13 Hr 17	16.27	17.98	29.80	25.20	3.75
2038	4	13	18	2038_04_13 Hr 18	23.30	24.10	35.13	44.42	17.70
2038	4	13	19	2038_04_13 Hr 19	30.49	27.33	41.34	55.93	22.90
2038	4	13	20	2038_04_13 Hr 20	30.55	27.40	41.42	56.04	25.49
2038	4	13	21	2038_04_13 Hr 21	30.61	27.45	41.50	56.15	24.79
2038	4	13	22	2038_04_13 Hr 22	30.76	27.51	41.59	56.26	24.28

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2038	4	13	23	2038_04_13 Hr 23	30.26	28.16	41.47	48.26	18.08
2038	4	13	24	2038_04_13 Hr 24	26.46	24.88	41.27	47.94	12.32
2038	4	14	1	2038_04_14 Hr 01	21.62	22.03	34.98	34.84	9.10
2038	4	14	2	2038_04_14 Hr 02	21.39	20.77	35.05	34.91	8.90
2038	4	14	3	2038_04_14 Hr 03	21.23	20.23	35.12	34.98	7.51
2038	4	14	4	2038_04_14 Hr 04	21.27	20.25	35.19	35.05	7.51
2038	4	14	5	2038_04_14 Hr 05	21.79	20.90	35.26	35.12	7.51
2038	4	14	6	2038_04_14 Hr 06	21.84	22.25	35.33	35.19	12.18
2038	4	14	7	2038_04_14 Hr 07	20.57	21.81	35.58	35.01	13.58
2038	4	14	8	2038_04_14 Hr 08	19.22	21.03	29.35	29.04	9.83
2038	4	14	9	2038_04_14 Hr 09	15.59	19.36	28.65	17.48	4.35
2038	4	14	10	2038_04_14 Hr 10	15.62	19.13	28.71	17.51	1.08
2038	4	14	11	2038_04_14 Hr 11	15.65	18.60	28.76	17.55	0.50
2038	4	14	12	2038_04_14 Hr 12	15.68	18.63	28.82	17.58	1.08
2038	4	14	13	2038_04_14 Hr 13	15.71	18.67	28.88	17.62	1.08
2038	4	14	14	2038_04_14 Hr 14	15.74	18.70	28.94	17.65	1.08
2038	4	14	15	2038_04_14 Hr 15	15.77	18.74	29.00	17.69	1.08
2038	4	14	16	2038_04_14 Hr 16	15.81	18.78	29.05	17.72	3.98
2038	4	14	17	2038_04_14 Hr 17	18.03	20.46	29.11	25.13	7.48
2038	4	14	18	2038_04_14 Hr 18	24.74	24.94	36.17	42.11	20.19
2038	4	14	19	2038_04_14 Hr 19	30.06	28.32	42.90	57.97	25.47
2038	4	14	20	2038_04_14 Hr 20	30.12	28.38	42.98	58.08	25.55
2038	4	14	21	2038_04_14 Hr 21	30.19	28.43	43.07	58.20	20.81
2038	4	14	22	2038_04_14 Hr 22	30.25	28.49	43.16	58.31	18.89
2038	4	14	23	2038_04_14 Hr 23	29.86	29.17	43.04	50.01	17.01
2038	4	14	24	2038_04_14 Hr 24	29.92	28.47	42.78	50.09	15.83
2038	4	15	1	2038_04_15 Hr 01	40.73	36.54	58.70	61.74	23.99
2038	4	15	2	2038_04_15 Hr 02	40.82	36.61	58.82	61.86	22.11
2038	4	15	3	2038_04_15 Hr 03	40.90	36.68	58.94	61.98	29.00
2038	4	15	4	2038_04_15 Hr 04	40.98	35.83	59.06	62.11	27.16
2038	4	15	5	2038_04_15 Hr 05	41.06	35.92	59.18	62.23	27.48
2038	4	15	6	2038_04_15 Hr 06	41.14	36.88	59.29	62.36	27.94
2038	4	15	7	2038_04_15 Hr 07	35.20	36.16	59.70	62.05	27.47
2038	4	15	8	2038_04_15 Hr 08	31.74	34.35	50.85	50.74	26.07
2038	4	15	9	2038_04_15 Hr 09	26.21	31.01	48.35	28.31	1.74
2038	4	15	10	2038_04_15 Hr 10	24.08	28.82	48.44	28.36	1.74
2038	4	15	11	2038_04_15 Hr 11	21.42	28.88	48.54	28.42	1.74
2038	4	15	12	2038_04_15 Hr 12	21.46	28.93	48.64	28.48	1.74
2038	4	15	13	2038_04_15 Hr 13	21.50	28.99	48.74	28.53	0.76
2038	4	15	14	2038_04_15 Hr 14	21.55	29.05	48.83	28.59	0.76
2038	4	15	15	2038_04_15 Hr 15	21.59	29.11	48.93	28.65	0.76
2038	4	15	16	2038_04_15 Hr 16	22.79	31.31	49.03	51.56	1.74
2038	4	15	17	2038_04_15 Hr 17	29.95	31.38	49.13	56.11	2.94
2038	4	15	18	2038_04_15 Hr 18	38.95	38.67	53.32	66.56	13.00
2038	4	15	19	2038_04_15 Hr 19	45.91	45.32	64.28	79.98	28.17
2038	4	15	20	2038_04_15 Hr 20	46.01	45.41	64.41	80.14	28.89
2038	4	15	21	2038_04_15 Hr 21	46.10	45.50	64.54	80.31	28.89
2038	4	15	22	2038_04_15 Hr 22	46.19	45.59	64.66	80.47	26.06
2038	4	15	23	2038_04_15 Hr 23	45.61	46.68	64.48	69.01	21.43
2038	4	15	24	2038_04_15 Hr 24	45.70	45.25	64.61	69.15	13.52
2038	4	16	1	2038_04_16 Hr 01	16.90	19.71	31.62	23.39	10.31
2038	4	16	2	2038_04_16 Hr 02	16.83	19.14	31.68	23.43	8.89
2038	4	16	3	2038_04_16 Hr 03	16.90	19.19	31.75	23.48	8.08
2038	4	16	4	2038_04_16 Hr 04	15.19	18.80	31.81	23.53	8.08
2038	4	16	5	2038_04_16 Hr 05	17.04	19.29	31.88	23.57	8.88
2038	4	16	6	2038_04_16 Hr 06	17.07	19.34	31.94	23.62	9.92
2038	4	16	7	2038_04_16 Hr 07	14.59	18.35	32.14	23.50	1.80
2038	4	16	8	2038_04_16 Hr 08	11.77	17.68	27.74	7.31	1.80
2038	4	16	9	2038_04_16 Hr 09	11.61	17.40	27.44	1.91	0.79
2038	4	16	10	2038_04_16 Hr 10	11.62	17.29	27.50	1.92	0.79
2038	4	16	11	2038_04_16 Hr 11	11.65	16.72	27.55	1.92	0.79
2038	4	16	12	2038_04_16 Hr 12	11.67	16.75	27.61	1.92	0.79
2038	4	16	13	2038_04_16 Hr 13	11.69	16.79	27.66	1.93	0.79
2038	4	16	14	2038_04_16 Hr 14	11.72	16.81	27.72	1.93	0.79
2038	4	16	15	2038_04_16 Hr 15	11.74	16.85	27.77	1.94	0.79
2038	4	16	16	2038_04_16 Hr 16	11.82	16.91	27.83	7.43	0.79
2038	4	16	17	2038_04_16 Hr 17	15.41	18.88	28.09	23.98	3.33
2038	4	16	18	2038_04_16 Hr 18	25.68	21.84	33.22	46.22	22.85
2038	4	16	19	2038_04_16 Hr 19	36.86	28.40	39.88	86.37	28.85
2038	4	16	20	2038_04_16 Hr 20	36.93	28.65	39.96	86.54	28.65
2038	4	16	21	2038_04_16 Hr 21	37.01	28.71	40.04	86.71	25.65
2038	4	16	22	2038_04_16 Hr 22	37.08	28.77	40.12	86.88	24.43
2038	4	16	23	2038_04_16 Hr 23	36.61	29.46	40.00	74.51	16.49
2038	4	16	24	2038_04_16 Hr 24	36.65	27.90	39.79	74.51	10.49
2038	4	17	1	2038_04_17 Hr 01	18.26	19.20	31.24	22.82	8.81
2038	4	17	2	2038_04_17 Hr 02	18.31	18.97	31.31	22.87	8.81
2038	4	17	3	2038_04_17 Hr 03	18.33	18.27	31.37	22.91	8.81
2038	4	17	4	2038_04_17 Hr 04	18.38	18.31	31.43	22.96	8.81
2038	4	17	5	2038_04_17 Hr 05	18.42	19.36	31.50	23.00	8.81
2038	4	17	6	2038_04_17 Hr 06	18.45	19.40	31.56	23.05	8.81
2038	4	17	7	2038_04_17 Hr 07	18.49	19.44	31.62	23.10	12.05
2038	4	17	8	2038_04_17 Hr 08	17.08	19.47	29.69	6.00	8.72
2038	4	17	9	2038_04_17 Hr 09	16.04	18.22	27.14	5.06	2.11
2038	4	17	10	2038_04_17 Hr 10	15.80	16.93	25.80	1.57	1.45
2038	4	17	11	2038_04_17 Hr 11	13.70	16.68	25.05	1.56	1.37
2038	4	17	12	2038_04_17 Hr 12	13.72	16.69	25.09	1.57	1.37
2038	4	17	13	2038_04_17 Hr 13	13.74	16.72	25.14	1.57	1.37
2038	4	17	14	2038_04_17 Hr 14	13.77	16.74	25.19	1.57	1.37
2038	4	17	15	2038_04_17 Hr 15	13.80	16.78	25.24	1.58	1.37
2038	4	17	16	2038_04_17 Hr 16	13.83	16.82	25.29	1.58	1.37
2038	4	17	17	2038_04_17 Hr 17	13.85	16.97	26.84	5.14	1.45

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2038	4	17	18	2038_04_17 Hr 18	23.46	22.80	31.28	42.33	9.46
2038	4	17	19	2038_04_17 Hr 19	27.13	27.29	38.44	72.48	19.10
2038	4	17	20	2038_04_17 Hr 20	27.18	27.34	38.52	72.63	23.77
2038	4	17	21	2038_04_17 Hr 21	27.24	27.39	38.60	72.77	21.66
2038	4	17	22	2038_04_17 Hr 22	27.29	27.45	38.67	72.92	18.36
2038	4	17	23	2038_04_17 Hr 23	27.34	26.76	38.75	73.06	14.08
2038	4	17	24	2038_04_17 Hr 24	27.34	25.20	38.80	72.92	9.87
2038	4	18	1	2038_04_18 Hr 01	22.93	26.00	40.67	25.48	15.36
2038	4	18	2	2038_04_18 Hr 02	22.98	26.05	40.75	25.53	15.36
2038	4	18	3	2038_04_18 Hr 03	23.03	24.50	40.83	25.58	15.36
2038	4	18	4	2038_04_18 Hr 04	23.03	24.50	40.92	25.63	15.36
2038	4	18	5	2038_04_18 Hr 05	23.12	26.16	41.00	25.68	12.64
2038	4	18	6	2038_04_18 Hr 06	23.16	26.26	41.08	25.74	12.64
2038	4	18	7	2038_04_18 Hr 07	23.21	26.31	41.16	25.79	21.81
2038	4	18	8	2038_04_18 Hr 08	23.26	24.50	36.32	23.44	13.25
2038	4	18	9	2038_04_18 Hr 09	18.24	22.48	35.13	21.85	2.53
2038	4	18	10	2038_04_18 Hr 10	18.28	22.51	35.20	21.90	2.53
2038	4	18	11	2038_04_18 Hr 11	18.32	22.55	35.27	21.94	2.53
2038	4	18	12	2038_04_18 Hr 12	18.31	22.59	35.34	21.98	2.53
2038	4	18	13	2038_04_18 Hr 13	18.36	22.64	35.41	22.03	2.53
2038	4	18	14	2038_04_18 Hr 14	18.43	22.68	35.48	22.07	2.53
2038	4	18	15	2038_04_18 Hr 15	18.46	22.72	35.55	22.12	2.53
2038	4	18	16	2038_04_18 Hr 16	18.52	22.77	35.62	22.16	2.53
2038	4	18	17	2038_04_18 Hr 17	20.13	22.82	35.69	23.44	2.53
2038	4	18	18	2038_04_18 Hr 18	33.52	30.80	42.91	43.38	12.64
2038	4	18	19	2038_04_18 Hr 19	37.96	35.66	51.36	73.86	15.36
2038	4	18	20	2038_04_18 Hr 20	38.03	35.73	51.46	74.01	22.60
2038	4	18	21	2038_04_18 Hr 21	38.11	35.80	51.57	74.16	28.01
2038	4	18	22	2038_04_18 Hr 22	38.19	35.87	51.67	74.31	16.79
2038	4	18	23	2038_04_18 Hr 23	38.26	35.92	51.76	74.45	15.36
2038	4	18	24	2038_04_18 Hr 24	38.34	34.01	48.59	72.21	15.36
2038	4	19	1	2038_04_19 Hr 01	20.84	22.12	34.32	25.78	9.69
2038	4	19	2	2038_04_19 Hr 02	20.85	20.45	34.39	25.83	10.85
2038	4	19	3	2038_04_19 Hr 03	18.31	20.31	34.46	25.88	10.85
2038	4	19	4	2038_04_19 Hr 04	18.31	20.27	33.73	25.93	6.93
2038	4	19	5	2038_04_19 Hr 05	18.31	20.31	34.32	25.98	6.92
2038	4	19	6	2038_04_19 Hr 06	21.00	23.68	34.66	26.04	10.85
2038	4	19	7	2038_04_19 Hr 07	21.72	23.22	34.90	30.48	10.63
2038	4	19	8	2038_04_19 Hr 08	20.04	22.75	33.20	28.65	7.99
2038	4	19	9	2038_04_19 Hr 09	18.53	19.82	30.07	26.01	3.60
2038	4	19	10	2038_04_19 Hr 10	18.57	19.85	29.84	26.06	1.40
2038	4	19	11	2038_04_19 Hr 11	18.61	19.89	29.90	26.11	2.19
2038	4	19	12	2038_04_19 Hr 12	18.65	19.93	29.96	26.17	1.59
2038	4	19	13	2038_04_19 Hr 13	18.68	19.97	30.02	26.22	2.19
2038	4	19	14	2038_04_19 Hr 14	18.72	20.01	30.08	26.27	6.98
2038	4	19	15	2038_04_19 Hr 15	18.76	20.05	30.14	26.32	5.19
2038	4	19	16	2038_04_19 Hr 16	18.80	20.09	30.20	26.38	7.59
2038	4	19	17	2038_04_19 Hr 17	19.29	20.13	32.13	26.43	7.59
2038	4	19	18	2038_04_19 Hr 18	26.86	29.33	42.76	58.83	16.52
2038	4	19	19	2038_04_19 Hr 19	31.83	30.38	48.12	63.21	23.21
2038	4	19	20	2038_04_19 Hr 20	31.90	30.44	48.22	63.34	24.36
2038	4	19	21	2038_04_19 Hr 21	31.96	30.50	48.31	63.47	23.06
2038	4	19	22	2038_04_19 Hr 22	32.02	30.56	48.41	63.59	22.25
2038	4	19	23	2038_04_19 Hr 23	31.62	31.29	48.27	54.54	18.01
2038	4	19	24	2038_04_19 Hr 24	31.68	29.98	44.28	52.12	14.36
2038	4	20	1	2038_04_20 Hr 01	21.16	22.74	34.73	26.81	9.48
2038	4	20	2	2038_04_20 Hr 02	21.20	22.57	34.80	26.87	9.99
2038	4	20	3	2038_04_20 Hr 03	21.25	21.73	34.87	26.92	10.53
2038	4	20	4	2038_04_20 Hr 04	21.29	22.51	34.94	26.97	10.14
2038	4	20	5	2038_04_20 Hr 05	21.33	24.41	35.01	27.03	10.25
2038	4	20	6	2038_04_20 Hr 06	21.37	24.46	35.08	27.08	12.34
2038	4	20	7	2038_04_20 Hr 07	21.74	23.98	35.32	31.70	11.85
2038	4	20	8	2038_04_20 Hr 08	18.52	20.45	30.08	27.00	9.67
2038	4	20	9	2038_04_20 Hr 09	16.46	18.76	30.14	27.05	6.00
2038	4	20	10	2038_04_20 Hr 10	16.50	18.57	30.20	27.11	1.73
2038	4	20	11	2038_04_20 Hr 11	16.53	18.60	30.26	27.16	1.73
2038	4	20	12	2038_04_20 Hr 12	16.56	18.64	30.32	27.22	0.94
2038	4	20	13	2038_04_20 Hr 13	16.59	18.68	30.38	27.27	0.94
2038	4	20	14	2038_04_20 Hr 14	16.63	18.72	30.45	27.33	0.94
2038	4	20	15	2038_04_20 Hr 15	16.66	18.75	30.51	27.38	1.73
2038	4	20	16	2038_04_20 Hr 16	16.69	18.79	30.57	27.44	1.36
2038	4	20	17	2038_04_20 Hr 17	16.79	18.83	30.63	27.49	6.57
2038	4	20	18	2038_04_20 Hr 18	24.71	25.48	36.60	47.21	20.04
2038	4	20	19	2038_04_20 Hr 19	31.15	28.34	43.16	57.00	23.62
2038	4	20	20	2038_04_20 Hr 20	31.21	28.40	43.25	57.11	23.26
2038	4	20	21	2038_04_20 Hr 21	31.28	28.46	43.33	57.23	23.12
2038	4	20	22	2038_04_20 Hr 22	31.34	28.51	43.42	57.34	22.42
2038	4	20	23	2038_04_20 Hr 23	30.94	29.19	43.30	49.17	14.69
2038	4	20	24	2038_04_20 Hr 24	27.44	24.94	40.73	45.68	11.54
2038	4	21	1	2038_04_21 Hr 01	22.43	24.22	37.79	34.18	9.78
2038	4	21	2	2038_04_21 Hr 02	22.48	23.07	37.86	34.25	9.97
2038	4	21	3	2038_04_21 Hr 03	21.85	21.69	37.94	34.32	9.45
2038	4	21	4	2038_04_21 Hr 04	21.90	21.69	38.02	34.39	9.45
2038	4	21	5	2038_04_21 Hr 05	22.61	24.41	38.09	34.46	11.71
2038	4	21	6	2038_04_21 Hr 06	22.66	24.46	38.17	34.53	11.91
2038	4	21	7	2038_04_21 Hr 07	22.33	23.89	38.43	34.36	10.80
2038	4	21	8	2038_04_21 Hr 08	21.54	23.83	33.63	28.37	6.50
2038	4	21	9	2038_04_21 Hr 09	18.34	20.81	32.80	24.41	1.91
2038	4	21	10	2038_04_21 Hr 10	18.38	20.51	32.86	24.46	1.03
2038	4	21	11	2038_04_21 Hr 11	18.42	20.55	32.93	24.51	0.45
2038	4	21	12	2038_04_21 Hr 12	18.46	20.59	32.99	24.56	0.45

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2038	4	21	13	2038_04_21 Hr 13	18.49	20.63	33.06	24.61	1.03
2038	4	21	14	2038_04_21 Hr 14	18.53	20.67	33.12	24.66	1.03
2038	4	21	15	2038_04_21 Hr 15	18.57	20.72	33.19	24.71	1.03
2038	4	21	16	2038_04_21 Hr 16	18.60	20.76	33.26	24.76	6.79
2038	4	21	17	2038_04_21 Hr 17	20.87	21.88	33.32	30.23	13.41
2038	4	21	18	2038_04_21 Hr 18	27.23	28.43	42.26	55.01	23.35
2038	4	21	19	2038_04_21 Hr 19	34.28	32.66	47.85	63.27	25.55
2038	4	21	20	2038_04_21 Hr 20	34.34	32.72	47.95	63.40	24.67
2038	4	21	21	2038_04_21 Hr 21	34.41	32.79	48.04	63.53	24.95
2038	4	21	22	2038_04_21 Hr 22	34.48	32.85	48.14	63.65	25.55
2038	4	21	23	2038_04_21 Hr 23	34.05	33.25	48.00	54.59	20.60
2038	4	21	24	2038_04_21 Hr 24	32.12	31.13	45.67	54.48	17.46
2038	4	22	1	2038_04_22 Hr 01	25.10	24.13	38.74	35.09	19.28
2038	4	22	2	2038_04_22 Hr 02	25.15	24.17	38.82	35.16	17.72
2038	4	22	3	2038_04_22 Hr 03	25.20	24.22	38.90	35.23	17.72
2038	4	22	4	2038_04_22 Hr 04	25.25	23.17	38.97	35.30	17.72
2038	4	22	5	2038_04_22 Hr 05	25.30	23.17	39.05	35.37	17.72
2038	4	22	6	2038_04_22 Hr 06	25.35	23.81	39.13	35.44	17.72
2038	4	22	7	2038_04_22 Hr 07	23.50	23.34	39.40	37.29	14.84
2038	4	22	8	2038_04_22 Hr 08	20.65	22.63	34.10	35.34	9.33
2038	4	22	9	2038_04_22 Hr 09	19.11	20.39	33.62	28.99	1.21
2038	4	22	10	2038_04_22 Hr 10	19.15	20.43	33.69	29.05	0.53
2038	4	22	11	2038_04_22 Hr 11	18.69	20.47	33.76	29.11	0.53
2038	4	22	12	2038_04_22 Hr 12	18.72	20.51	33.82	29.17	1.14
2038	4	22	13	2038_04_22 Hr 13	18.75	20.55	33.89	29.23	1.14
2038	4	22	14	2038_04_22 Hr 14	18.80	20.59	33.96	29.28	1.14
2038	4	22	15	2038_04_22 Hr 15	18.84	20.64	34.03	29.34	1.14
2038	4	22	16	2038_04_22 Hr 16	18.87	21.99	34.10	35.91	1.21
2038	4	22	17	2038_04_22 Hr 17	19.42	22.30	34.16	35.98	5.92
2038	4	22	18	2038_04_22 Hr 18	26.35	28.13	39.41	42.20	16.58
2038	4	22	19	2038_04_22 Hr 19	31.74	33.02	46.98	55.54	22.29
2038	4	22	20	2038_04_22 Hr 20	31.80	33.08	47.07	55.65	22.29
2038	4	22	21	2038_04_22 Hr 21	31.86	33.15	47.17	55.77	21.28
2038	4	22	22	2038_04_22 Hr 22	31.93	33.22	47.26	55.88	16.87
2038	4	22	23	2038_04_22 Hr 23	31.52	34.01	47.13	47.92	13.55
2038	4	22	24	2038_04_22 Hr 24	29.70	30.81	43.83	47.64	8.40
2038	4	23	1	2038_04_23 Hr 01	18.21	23.23	37.11	25.33	10.10
2038	4	23	2	2038_04_23 Hr 02	18.25	22.18	37.18	25.38	9.14
2038	4	23	3	2038_04_23 Hr 03	17.21	21.85	37.26	25.43	8.92
2038	4	23	4	2038_04_23 Hr 04	17.21	21.85	37.33	25.49	8.92
2038	4	23	5	2038_04_23 Hr 05	17.90	21.85	37.41	25.54	9.14
2038	4	23	6	2038_04_23 Hr 06	18.39	21.85	37.48	25.59	10.99
2038	4	23	7	2038_04_23 Hr 07	17.81	20.22	37.74	13.27	1.92
2038	4	23	8	2038_04_23 Hr 08	16.59	19.89	32.14	11.30	1.70
2038	4	23	9	2038_04_23 Hr 09	15.19	19.62	32.21	11.30	0.84
2038	4	23	10	2038_04_23 Hr 10	15.23	19.66	32.27	11.32	0.84
2038	4	23	11	2038_04_23 Hr 11	15.26	19.71	32.34	11.35	0.84
2038	4	23	12	2038_04_23 Hr 12	15.29	19.76	32.40	11.37	0.84
2038	4	23	13	2038_04_23 Hr 13	15.32	19.80	32.47	11.39	0.84
2038	4	23	14	2038_04_23 Hr 14	15.35	19.83	32.53	11.41	0.84
2038	4	23	15	2038_04_23 Hr 15	15.38	19.89	32.60	11.44	0.84
2038	4	23	16	2038_04_23 Hr 16	16.59	19.93	32.66	11.48	0.84
2038	4	23	17	2038_04_23 Hr 17	22.12	22.32	32.88	15.82	12.30
2038	4	23	18	2038_04_23 Hr 18	32.37	27.40	39.97	71.80	28.81
2038	4	23	19	2038_04_23 Hr 19	40.18	33.08	45.04	92.07	33.52
2038	4	23	20	2038_04_23 Hr 20	40.26	33.15	45.13	92.25	30.34
2038	4	23	21	2038_04_23 Hr 21	40.34	33.21	45.22	92.44	29.69
2038	4	23	22	2038_04_23 Hr 22	40.42	33.28	45.31	92.62	26.26
2038	4	23	23	2038_04_23 Hr 23	39.91	34.08	45.17	79.43	19.32
2038	4	23	24	2038_04_23 Hr 24	38.45	31.69	44.26	78.97	13.35
2038	4	24	1	2038_04_24 Hr 01	20.20	24.32	37.06	23.29	9.85
2038	4	24	2	2038_04_24 Hr 02	20.24	23.15	37.13	23.33	9.85
2038	4	24	3	2038_04_24 Hr 03	20.28	23.15	37.21	23.38	9.85
2038	4	24	4	2038_04_24 Hr 04	20.32	23.15	37.28	23.43	9.85
2038	4	24	5	2038_04_24 Hr 05	20.36	24.51	37.36	23.47	9.85
2038	4	24	6	2038_04_24 Hr 06	20.41	24.56	37.43	23.52	10.57
2038	4	24	7	2038_04_24 Hr 07	20.45	24.61	37.51	23.49	10.57
2038	4	24	8	2038_04_24 Hr 08	20.49	23.15	36.74	8.86	10.57
2038	4	24	9	2038_04_24 Hr 09	20.44	22.19	32.01	5.67	1.62
2038	4	24	10	2038_04_24 Hr 10	20.11	21.34	32.07	3.27	1.62
2038	4	24	11	2038_04_24 Hr 11	17.52	21.10	32.10	2.48	1.62
2038	4	24	12	2038_04_24 Hr 12	17.47	21.13	32.15	2.48	1.62
2038	4	24	13	2038_04_24 Hr 13	17.51	21.17	32.22	2.49	1.62
2038	4	24	14	2038_04_24 Hr 14	17.54	21.21	32.28	2.49	1.62
2038	4	24	15	2038_04_24 Hr 15	17.57	21.25	32.35	2.50	1.62
2038	4	24	16	2038_04_24 Hr 16	17.61	21.30	32.41	2.50	1.62
2038	4	24	17	2038_04_24 Hr 17	17.65	21.48	32.52	5.76	3.00
2038	4	24	18	2038_04_24 Hr 18	32.25	28.39	39.82	59.99	17.91
2038	4	24	19	2038_04_24 Hr 19	36.60	34.09	50.20	95.22	26.34
2038	4	24	20	2038_04_24 Hr 20	36.67	34.16	50.85	95.41	26.34
2038	4	24	21	2038_04_24 Hr 21	36.74	34.22	50.95	95.60	24.75
2038	4	24	22	2038_04_24 Hr 22	36.82	34.29	51.05	95.79	23.17
2038	4	24	23	2038_04_24 Hr 23	36.61	33.57	51.13	95.98	22.25
2038	4	24	24	2038_04_24 Hr 24	36.00	31.78	50.37	95.79	17.01
2038	4	25	1	2038_04_25 Hr 01	14.46	17.18	26.28	16.11	11.10
2038	4	25	2	2038_04_25 Hr 02	14.49	17.22	26.33	16.14	11.17
2038	4	25	3	2038_04_25 Hr 03	14.52	15.93	26.39	16.18	11.17
2038	4	25	4	2038_04_25 Hr 04	14.52	15.93	26.44	16.21	11.17
2038	4	25	5	2038_04_25 Hr 05	14.58	17.32	26.49	16.24	11.17
2038	4	25	6	2038_04_25 Hr 06	14.60	17.36	26.54	16.27	12.16
2038	4	25	7	2038_04_25 Hr 07	14.63	17.39	26.60	16.31	11.65

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2038	4	25	8	2038_04_25 Hr 08	14.66	15.93	22.69	13.96	6.24
2038	4	25	9	2038_04_25 Hr 09	12.49	14.66	22.70	13.92	1.06
2038	4	25	10	2038_04_25 Hr 10	12.51	14.68	22.74	13.94	1.06
2038	4	25	11	2038_04_25 Hr 11	12.54	14.70	22.79	13.97	1.06
2038	4	25	12	2038_04_25 Hr 12	12.56	14.73	22.83	14.00	1.06
2038	4	25	13	2038_04_25 Hr 13	12.59	14.76	22.88	14.03	1.06
2038	4	25	14	2038_04_25 Hr 14	12.61	14.79	22.93	14.06	1.06
2038	4	25	15	2038_04_25 Hr 15	12.64	14.82	22.97	14.08	1.06
2038	4	25	16	2038_04_25 Hr 16	12.66	14.85	23.02	14.11	1.06
2038	4	25	17	2038_04_25 Hr 17	16.02	14.88	23.06	15.53	3.14
2038	4	25	18	2038_04_25 Hr 18	21.26	18.88	28.12	30.79	11.11
2038	4	25	19	2038_04_25 Hr 19	25.07	23.95	34.82	49.32	11.17
2038	4	25	20	2038_04_25 Hr 20	25.12	24.00	34.89	49.42	11.17
2038	4	25	21	2038_04_25 Hr 21	25.17	24.05	34.96	49.52	12.84
2038	4	25	22	2038_04_25 Hr 22	25.22	24.09	35.03	49.62	11.17
2038	4	25	23	2038_04_25 Hr 23	25.27	23.17	35.08	49.64	11.17
2038	4	25	24	2038_04_25 Hr 24	22.03	21.61	32.26	48.66	11.17
2038	4	26	1	2038_04_26 Hr 01	15.63	17.38	28.54	20.95	8.37
2038	4	26	2	2038_04_26 Hr 02	15.28	16.36	28.60	20.99	8.00
2038	4	26	3	2038_04_26 Hr 03	15.25	16.39	28.65	21.03	7.97
2038	4	26	4	2038_04_26 Hr 04	15.25	16.43	28.71	21.07	7.97
2038	4	26	5	2038_04_26 Hr 05	15.28	16.46	28.77	21.12	7.97
2038	4	26	6	2038_04_26 Hr 06	16.62	19.40	28.83	21.16	8.72
2038	4	26	7	2038_04_26 Hr 07	16.24	19.02	29.02	24.77	10.20
2038	4	26	8	2038_04_26 Hr 08	14.69	17.90	26.74	22.70	9.23
2038	4	26	9	2038_04_26 Hr 09	14.42	16.24	25.05	21.14	7.71
2038	4	26	10	2038_04_26 Hr 10	14.45	16.27	24.82	21.18	2.40
2038	4	26	11	2038_04_26 Hr 11	14.48	16.30	24.87	21.22	2.40
2038	4	26	12	2038_04_26 Hr 12	14.51	16.33	24.86	21.26	0.88
2038	4	26	13	2038_04_26 Hr 13	14.54	16.37	24.97	21.31	3.79
2038	4	26	14	2038_04_26 Hr 14	14.57	16.40	25.02	21.35	4.40
2038	4	26	15	2038_04_26 Hr 15	14.60	16.43	25.07	21.39	4.40
2038	4	26	16	2038_04_26 Hr 16	14.63	16.46	25.12	21.43	4.40
2038	4	26	17	2038_04_26 Hr 17	16.43	18.37	26.46	24.64	7.59
2038	4	26	18	2038_04_26 Hr 18	26.44	24.08	35.22	46.43	14.62
2038	4	26	19	2038_04_26 Hr 19	29.76	27.39	40.78	55.09	16.06
2038	4	26	20	2038_04_26 Hr 20	29.82	27.45	40.86	55.20	15.78
2038	4	26	21	2038_04_26 Hr 21	29.88	27.50	40.95	55.31	17.25
2038	4	26	22	2038_04_26 Hr 22	29.94	27.56	41.03	55.42	15.78
2038	4	26	23	2038_04_26 Hr 23	28.23	25.86	40.87	47.52	13.42
2038	4	26	24	2038_04_26 Hr 24	25.34	24.04	37.24	43.45	13.41
2038	4	27	1	2038_04_27 Hr 01	16.65	18.69	29.12	22.75	9.83
2038	4	27	2	2038_04_27 Hr 02	16.69	18.73	29.18	22.79	9.83
2038	4	27	3	2038_04_27 Hr 03	16.72	18.76	29.24	22.84	9.83
2038	4	27	4	2038_04_27 Hr 04	16.75	19.06	29.30	22.89	9.83
2038	4	27	5	2038_04_27 Hr 05	16.79	19.24	29.36	22.93	9.83
2038	4	27	6	2038_04_27 Hr 06	16.82	19.39	29.42	22.98	11.09
2038	4	27	7	2038_04_27 Hr 07	17.10	19.01	29.62	26.88	11.38
2038	4	27	8	2038_04_27 Hr 08	14.57	16.19	25.23	22.91	10.74
2038	4	27	9	2038_04_27 Hr 09	14.60	16.22	25.28	22.95	8.20
2038	4	27	10	2038_04_27 Hr 10	14.63	16.25	25.33	23.00	6.27
2038	4	27	11	2038_04_27 Hr 11	14.65	16.29	25.38	23.05	0.65
2038	4	27	12	2038_04_27 Hr 12	14.68	16.32	25.43	23.09	0.65
2038	4	27	13	2038_04_27 Hr 13	14.71	16.35	25.48	23.14	0.65
2038	4	27	14	2038_04_27 Hr 14	14.74	16.38	25.53	23.19	0.65
2038	4	27	15	2038_04_27 Hr 15	14.77	16.42	25.58	23.23	1.23
2038	4	27	16	2038_04_27 Hr 16	14.80	16.45	25.63	23.28	1.38
2038	4	27	17	2038_04_27 Hr 17	17.26	17.18	25.80	26.34	9.90
2038	4	27	18	2038_04_27 Hr 18	22.41	20.98	30.28	40.22	13.24
2038	4	27	19	2038_04_27 Hr 19	26.94	24.63	37.58	47.68	15.59
2038	4	27	20	2038_04_27 Hr 20	26.99	24.68	37.66	47.78	15.70
2038	4	27	21	2038_04_27 Hr 21	27.04	24.73	37.73	47.87	15.65
2038	4	27	22	2038_04_27 Hr 22	27.10	24.78	37.81	47.97	14.66
2038	4	27	23	2038_04_27 Hr 23	24.89	22.83	37.69	41.13	10.93
2038	4	27	24	2038_04_27 Hr 24	22.85	21.61	34.69	37.93	9.20
2038	4	28	1	2038_04_28 Hr 01	23.60	26.47	41.54	39.65	12.59
2038	4	28	2	2038_04_28 Hr 02	23.65	26.52	41.62	39.73	12.74
2038	4	28	3	2038_04_28 Hr 03	23.70	26.57	41.71	39.81	14.60
2038	4	28	4	2038_04_28 Hr 04	23.73	26.58	41.79	39.89	15.15
2038	4	28	5	2038_04_28 Hr 05	23.79	26.68	41.87	39.97	15.34
2038	4	28	6	2038_04_28 Hr 06	23.84	26.73	41.96	40.05	15.88
2038	4	28	7	2038_04_28 Hr 07	24.18	25.53	42.25	40.16	12.46
2038	4	28	8	2038_04_28 Hr 08	23.43	25.38	36.11	37.57	8.56
2038	4	28	9	2038_04_28 Hr 09	19.94	22.17	36.05	32.00	4.74
2038	4	28	10	2038_04_28 Hr 10	20.00	21.84	36.12	32.06	2.23
2038	4	28	11	2038_04_28 Hr 11	20.04	21.89	36.20	32.12	1.02
2038	4	28	12	2038_04_28 Hr 12	20.08	21.93	36.27	32.19	1.02
2038	4	28	13	2038_04_28 Hr 13	20.12	21.98	36.34	32.25	1.02
2038	4	28	14	2038_04_28 Hr 14	20.16	22.02	36.41	32.32	1.02
2038	4	28	15	2038_04_28 Hr 15	20.20	22.06	36.49	32.38	5.14
2038	4	28	16	2038_04_28 Hr 16	20.28	22.50	36.56	32.45	10.43
2038	4	28	17	2038_04_28 Hr 17	25.75	24.32	36.63	37.44	13.03
2038	4	28	18	2038_04_28 Hr 18	31.48	33.20	48.92	56.72	20.24
2038	4	28	19	2038_04_28 Hr 19	40.54	38.00	54.83	61.16	24.77
2038	4	28	20	2038_04_28 Hr 20	40.63	38.08	54.94	61.28	24.62
2038	4	28	21	2038_04_28 Hr 21	40.71	38.15	55.05	61.40	24.31
2038	4	28	22	2038_04_28 Hr 22	40.79	38.23	55.16	61.52	23.89
2038	4	28	23	2038_04_28 Hr 23	37.31	36.31	55.00	52.77	17.79
2038	4	28	24	2038_04_28 Hr 24	35.60	33.54	51.41	52.47	16.07
2038	4	29	1	2038_04_29 Hr 01	24.33	24.66	38.82	32.13	19.63
2038	4	29	2	2038_04_29 Hr 02	24.38	24.71	38.90	32.20	18.04

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2038	4	29	3	2038_04_29 Hr 03	24.43	24.76	38.98	32.26	18.04
2038	4	29	4	2038_04_29 Hr 04	24.48	24.32	39.05	32.33	18.04
2038	4	29	5	2038_04_29 Hr 05	24.53	22.09	39.13	32.39	18.31
2038	4	29	6	2038_04_29 Hr 06	24.58	23.83	39.21	32.46	19.63
2038	4	29	7	2038_04_29 Hr 07	22.29	22.53	39.48	34.91	19.83
2038	4	29	8	2038_04_29 Hr 08	20.69	21.71	34.79	29.74	8.17
2038	4	29	9	2038_04_29 Hr 09	18.67	20.84	33.69	29.80	1.26
2038	4	29	10	2038_04_29 Hr 10	18.57	20.89	33.76	29.85	1.26
2038	4	29	11	2038_04_29 Hr 11	18.73	20.93	33.83	29.91	1.26
2038	4	29	12	2038_04_29 Hr 12	18.77	20.97	33.89	29.97	1.26
2038	4	29	13	2038_04_29 Hr 13	18.81	21.01	33.96	30.03	1.26
2038	4	29	14	2038_04_29 Hr 14	18.85	21.05	34.03	30.09	1.26
2038	4	29	15	2038_04_29 Hr 15	18.88	21.10	34.10	30.15	1.26
2038	4	29	16	2038_04_29 Hr 16	21.63	23.37	34.17	32.88	1.26
2038	4	29	17	2038_04_29 Hr 17	25.50	23.43	34.24	35.70	8.32
2038	4	29	18	2038_04_29 Hr 18	30.22	27.75	39.88	44.10	15.18
2038	4	29	19	2038_04_29 Hr 19	31.85	33.31	48.29	60.44	19.69
2038	4	29	20	2038_04_29 Hr 20	31.91	33.38	48.49	61.83	22.40
2038	4	29	21	2038_04_29 Hr 21	31.98	33.44	48.59	61.95	19.11
2038	4	29	22	2038_04_29 Hr 22	32.04	33.51	48.68	62.07	15.63
2038	4	29	23	2038_04_29 Hr 23	31.63	34.30	48.54	53.24	10.91
2038	4	29	24	2038_04_29 Hr 24	28.95	30.06	43.93	51.73	8.93
2038	4	30	1	2038_04_30 Hr 01	18.21	22.24	36.96	21.76	11.20
2038	4	30	2	2038_04_30 Hr 02	18.24	22.28	37.04	21.81	11.06
2038	4	30	3	2038_04_30 Hr 03	18.28	22.33	37.11	21.85	11.10
2038	4	30	4	2038_04_30 Hr 04	18.32	20.75	37.18	21.89	11.85
2038	4	30	5	2038_04_30 Hr 05	16.67	21.07	37.26	21.94	11.47
2038	4	30	6	2038_04_30 Hr 06	18.39	21.07	37.33	21.98	20.31
2038	4	30	7	2038_04_30 Hr 07	16.22	20.26	37.59	21.98	3.88
2038	4	30	8	2038_04_30 Hr 08	15.93	19.52	32.11	20.50	2.05
2038	4	30	9	2038_04_30 Hr 09	15.96	18.80	32.08	20.54	1.93
2038	4	30	10	2038_04_30 Hr 10	15.99	18.83	32.14	20.58	0.90
2038	4	30	11	2038_04_30 Hr 11	16.02	18.87	32.21	20.62	0.90
2038	4	30	12	2038_04_30 Hr 12	16.05	18.91	32.27	20.66	0.90
2038	4	30	13	2038_04_30 Hr 13	16.09	18.95	32.34	20.70	0.90
2038	4	30	14	2038_04_30 Hr 14	16.12	18.98	32.40	20.75	0.90
2038	4	30	15	2038_04_30 Hr 15	16.15	19.04	32.47	20.79	0.90
2038	4	30	16	2038_04_30 Hr 16	18.44	21.19	32.53	20.83	1.93
2038	4	30	17	2038_04_30 Hr 17	22.63	22.41	32.75	39.03	2.05
2038	4	30	18	2038_04_30 Hr 18	28.69	28.44	38.01	61.45	26.86
2038	4	30	19	2038_04_30 Hr 19	37.98	33.37	44.77	76.05	28.11
2038	4	30	20	2038_04_30 Hr 20	42.47	36.89	47.55	81.32	27.54
2038	4	30	21	2038_04_30 Hr 21	43.30	37.26	47.94	82.30	26.50
2038	4	30	22	2038_04_30 Hr 22	43.30	37.26	49.58	87.50	23.64
2038	4	30	23	2038_04_30 Hr 23	39.24	34.04	49.34	69.61	18.85
2038	4	30	24	2038_04_30 Hr 24	36.48	32.56	44.56	64.84	15.87
2038	5	1	1	2038_05_01 Hr 01	19.26	19.32	30.60	24.15	19.30
2038	5	1	2	2038_05_01 Hr 02	19.30	19.36	30.67	24.20	17.97
2038	5	1	3	2038_05_01 Hr 03	19.34	19.40	30.73	24.25	17.97
2038	5	1	4	2038_05_01 Hr 04	19.38	19.44	30.79	24.30	17.97
2038	5	1	5	2038_05_01 Hr 05	19.42	19.48	30.85	24.34	27.83
2038	5	1	6	2038_05_01 Hr 06	19.46	19.52	30.91	24.39	21.36
2038	5	1	7	2038_05_01 Hr 07	16.91	18.14	30.91	5.63	8.59
2038	5	1	8	2038_05_01 Hr 08	12.11	16.78	26.38	3.26	1.22
2038	5	1	9	2038_05_01 Hr 09	11.68	16.69	26.43	3.27	1.22
2038	5	1	10	2038_05_01 Hr 10	11.71	16.72	26.49	3.28	0.53
2038	5	1	11	2038_05_01 Hr 11	11.73	16.76	26.54	3.28	0.53
2038	5	1	12	2038_05_01 Hr 12	11.76	16.79	26.59	3.29	0.53
2038	5	1	13	2038_05_01 Hr 13	11.78	16.82	26.65	3.30	0.53
2038	5	1	14	2038_05_01 Hr 14	11.80	16.86	26.70	3.30	0.53
2038	5	1	15	2038_05_01 Hr 15	11.83	16.89	26.75	3.31	0.53
2038	5	1	16	2038_05_01 Hr 16	11.85	16.92	26.81	3.32	0.53
2038	5	1	17	2038_05_01 Hr 17	14.58	16.96	26.86	3.46	1.22
2038	5	1	18	2038_05_01 Hr 18	24.73	20.40	31.66	56.06	13.31
2038	5	1	19	2038_05_01 Hr 19	36.34	27.70	38.88	121.87	20.83
2038	5	1	20	2038_05_01 Hr 20	36.42	28.07	38.96	122.12	23.85
2038	5	1	21	2038_05_01 Hr 21	36.49	28.17	39.04	122.36	23.85
2038	5	1	22	2038_05_01 Hr 22	36.58	28.19	39.12	122.61	21.91
2038	5	1	23	2038_05_01 Hr 23	36.64	27.93	39.19	122.85	21.04
2038	5	1	24	2038_05_01 Hr 24	36.71	26.93	39.27	123.10	22.07
2038	5	2	1	2038_05_02 Hr 01	32.55	33.47	46.15	70.49	26.85
2038	5	2	2	2038_05_02 Hr 02	32.55	32.79	46.24	70.64	26.06
2038	5	2	3	2038_05_02 Hr 03	32.62	31.96	46.33	70.78	23.86
2038	5	2	4	2038_05_02 Hr 04	32.68	32.03	46.43	70.92	24.33
2038	5	2	5	2038_05_02 Hr 05	32.74	32.79	46.52	71.06	25.48
2038	5	2	6	2038_05_02 Hr 06	32.81	30.95	46.61	61.65	23.86
2038	5	2	7	2038_05_02 Hr 07	23.44	25.88	39.70	42.03	6.47
2038	5	2	8	2038_05_02 Hr 08	19.31	20.22	34.38	31.81	1.48
2038	5	2	9	2038_05_02 Hr 09	19.35	20.26	34.45	31.87	1.48
2038	5	2	10	2038_05_02 Hr 10	19.38	20.30	34.51	31.94	1.48
2038	5	2	11	2038_05_02 Hr 11	19.42	20.35	34.58	32.00	1.48
2038	5	2	12	2038_05_02 Hr 12	19.46	20.38	34.65	32.07	1.48
2038	5	2	13	2038_05_02 Hr 13	19.50	20.42	34.72	32.13	1.48
2038	5	2	14	2038_05_02 Hr 14	19.54	20.46	34.79	32.19	1.48
2038	5	2	15	2038_05_02 Hr 15	19.58	20.50	34.86	32.26	1.48
2038	5	2	16	2038_05_02 Hr 16	19.62	20.55	34.93	32.32	1.48
2038	5	2	17	2038_05_02 Hr 17	19.79	20.60	35.00	39.26	2.23
2038	5	2	18	2038_05_02 Hr 18	28.48	29.95	42.34	61.99	23.59
2038	5	2	19	2038_05_02 Hr 19	38.94	35.51	51.37	79.64	31.41
2038	5	2	20	2038_05_02 Hr 20	39.02	35.58	51.67	79.80	34.88
2038	5	2	21	2038_05_02 Hr 21	39.10	36.57	51.77	79.96	35.53

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2038	5	2	22	2038_05_02 Hr 22	39.18	35.51	51.87	80.12	32.61
2038	5	2	23	2038_05_02 Hr 23	39.25	35.51	51.98	80.28	30.64
2038	5	2	24	2038_05_02 Hr 24	39.33	34.80	52.08	80.44	27.18
2038	5	3	1	2038_05_03 Hr 01	57.57	58.06	87.38	121.29	36.18
2038	5	3	2	2038_05_03 Hr 02	57.68	55.89	87.55	121.53	35.20
2038	5	3	3	2038_05_03 Hr 03	57.80	55.97	87.73	121.77	35.20
2038	5	3	4	2038_05_03 Hr 04	57.91	56.06	87.90	122.02	34.86
2038	5	3	5	2038_05_03 Hr 05	58.03	58.52	88.07	122.26	33.75
2038	5	3	6	2038_05_03 Hr 06	58.14	58.64	88.25	122.50	33.72
2038	5	3	7	2038_05_03 Hr 07	48.85	46.38	75.97	112.52	27.89
2038	5	3	8	2038_05_03 Hr 08	44.72	43.92	72.23	92.07	23.81
2038	5	3	9	2038_05_03 Hr 09	44.79	43.75	72.38	92.25	19.85
2038	5	3	10	2038_05_03 Hr 10	44.87	43.83	72.52	92.44	17.01
2038	5	3	11	2038_05_03 Hr 11	44.97	43.92	72.67	92.62	8.42
2038	5	3	12	2038_05_03 Hr 12	45.06	44.01	72.81	92.81	11.21
2038	5	3	13	2038_05_03 Hr 13	45.15	44.10	72.96	92.99	17.05
2038	5	3	14	2038_05_03 Hr 14	45.24	44.18	73.10	93.18	12.60
2038	5	3	15	2038_05_03 Hr 15	45.33	44.27	73.25	93.37	19.31
2038	5	3	16	2038_05_03 Hr 16	45.42	44.36	73.40	93.55	22.21
2038	5	3	17	2038_05_03 Hr 17	48.29	53.94	73.55	100.62	31.06
2038	5	3	18	2038_05_03 Hr 18	58.03	60.78	83.57	121.12	38.02
2038	5	3	19	2038_05_03 Hr 19	68.15	62.57	89.45	136.66	60.36
2038	5	3	20	2038_05_03 Hr 20	68.28	62.69	89.63	136.93	61.05
2038	5	3	21	2038_05_03 Hr 21	68.42	62.82	89.81	137.21	61.05
2038	5	3	22	2038_05_03 Hr 22	68.56	62.95	89.99	137.48	59.72
2038	5	3	23	2038_05_03 Hr 23	70.50	66.37	94.02	131.12	53.86
2038	5	3	24	2038_05_03 Hr 24	68.18	61.11	94.20	131.38	35.20
2038	5	4	1	2038_05_04 Hr 01	25.69	24.36	40.24	51.67	13.65
2038	5	4	2	2038_05_04 Hr 02	25.74	24.36	40.29	51.78	16.52
2038	5	4	3	2038_05_04 Hr 03	24.98	24.36	39.72	51.88	16.43
2038	5	4	4	2038_05_04 Hr 04	25.03	24.36	39.86	51.98	16.43
2038	5	4	5	2038_05_04 Hr 05	25.08	25.28	40.54	52.09	16.52
2038	5	4	6	2038_05_04 Hr 06	25.13	26.08	40.63	52.19	16.63
2038	5	4	7	2038_05_04 Hr 07	22.23	24.28	33.80	54.51	12.55
2038	5	4	8	2038_05_04 Hr 08	21.56	22.09	33.39	46.68	14.22
2038	5	4	9	2038_05_04 Hr 09	21.62	22.14	33.46	46.77	14.22
2038	5	4	10	2038_05_04 Hr 10	21.66	22.18	33.53	46.86	14.22
2038	5	4	11	2038_05_04 Hr 11	21.70	22.23	33.60	46.96	14.22
2038	5	4	12	2038_05_04 Hr 12	21.75	22.27	33.66	47.05	14.22
2038	5	4	13	2038_05_04 Hr 13	21.79	22.89	33.73	47.15	14.22
2038	5	4	14	2038_05_04 Hr 14	21.83	22.34	33.80	47.24	14.22
2038	5	4	15	2038_05_04 Hr 15	21.88	22.40	33.87	47.33	14.22
2038	5	4	16	2038_05_04 Hr 16	21.92	23.03	33.93	47.43	14.22
2038	5	4	17	2038_05_04 Hr 17	24.48	23.85	37.16	47.73	14.22
2038	5	4	18	2038_05_04 Hr 18	29.18	26.52	39.96	58.81	14.22
2038	5	4	19	2038_05_04 Hr 19	30.53	26.57	40.16	58.92	15.92
2038	5	4	20	2038_05_04 Hr 20	30.59	26.62	40.24	59.04	17.19
2038	5	4	21	2038_05_04 Hr 21	30.65	26.68	40.32	59.16	17.15
2038	5	4	22	2038_05_04 Hr 22	30.71	26.73	40.40	59.28	14.91
2038	5	4	23	2038_05_04 Hr 23	31.59	28.12	42.21	56.53	18.03
2038	5	4	24	2038_05_04 Hr 24	27.73	26.29	41.35	56.20	13.65
2038	5	5	1	2038_05_05 Hr 01	26.42	26.98	39.22	53.54	22.21
2038	5	5	2	2038_05_05 Hr 02	26.15	26.98	37.64	53.65	22.50
2038	5	5	3	2038_05_05 Hr 03	25.43	23.76	37.21	53.76	18.64
2038	5	5	4	2038_05_05 Hr 04	25.43	23.07	37.21	53.86	18.64
2038	5	5	5	2038_05_05 Hr 05	25.54	24.32	38.39	53.97	18.64
2038	5	5	6	2038_05_05 Hr 06	25.59	26.98	39.61	54.08	18.64
2038	5	5	7	2038_05_05 Hr 07	22.37	20.94	34.55	50.94	17.18
2038	5	5	8	2038_05_05 Hr 08	20.86	20.73	32.56	41.25	13.83
2038	5	5	9	2038_05_05 Hr 09	20.90	19.29	32.62	41.33	9.93
2038	5	5	10	2038_05_05 Hr 10	20.94	19.33	32.69	41.03	2.79
2038	5	5	11	2038_05_05 Hr 11	20.98	19.36	32.75	41.50	3.10
2038	5	5	12	2038_05_05 Hr 12	21.02	19.40	32.82	41.58	3.10
2038	5	5	13	2038_05_05 Hr 13	21.07	19.44	32.88	41.66	7.26
2038	5	5	14	2038_05_05 Hr 14	21.11	19.48	32.95	41.75	3.10
2038	5	5	15	2038_05_05 Hr 15	18.62	19.52	33.01	41.83	16.72
2038	5	5	16	2038_05_05 Hr 16	21.19	19.56	33.08	41.92	12.67
2038	5	5	17	2038_05_05 Hr 17	21.23	22.27	35.38	44.82	14.86
2038	5	5	18	2038_05_05 Hr 18	25.54	28.49	39.45	58.19	19.78
2038	5	5	19	2038_05_05 Hr 19	30.10	28.68	40.78	62.19	18.26
2038	5	5	20	2038_05_05 Hr 20	30.16	28.73	40.86	62.32	20.97
2038	5	5	21	2038_05_05 Hr 21	30.22	28.79	40.94	62.44	20.87
2038	5	5	22	2038_05_05 Hr 22	30.28	28.85	41.03	62.57	19.42
2038	5	5	23	2038_05_05 Hr 23	31.14	30.42	42.86	59.67	17.17
2038	5	5	24	2038_05_05 Hr 24	31.19	29.86	41.63	59.78	13.65
2038	5	6	1	2038_05_06 Hr 01	32.15	30.15	47.61	67.48	11.23
2038	5	6	2	2038_05_06 Hr 02	32.22	29.72	47.61	67.62	14.57
2038	5	6	3	2038_05_06 Hr 03	30.51	27.96	46.31	67.75	16.84
2038	5	6	4	2038_05_06 Hr 04	29.47	27.77	46.31	67.88	16.84
2038	5	6	5	2038_05_06 Hr 05	30.36	27.77	46.94	68.02	17.53
2038	5	6	6	2038_05_06 Hr 06	27.26	26.46	46.97	66.07	17.89
2038	5	6	7	2038_05_06 Hr 07	23.45	21.88	43.92	59.23	9.65
2038	5	6	8	2038_05_06 Hr 08	21.65	21.92	39.36	46.30	10.65
2038	5	6	9	2038_05_06 Hr 09	21.69	21.96	39.44	46.39	10.51
2038	5	6	10	2038_05_06 Hr 10	21.73	22.00	39.52	46.48	8.93
2038	5	6	11	2038_05_06 Hr 11	21.78	22.05	39.59	46.58	6.51
2038	5	6	12	2038_05_06 Hr 12	21.82	22.09	39.67	46.67	6.79
2038	5	6	13	2038_05_06 Hr 13	21.88	22.14	39.75	50.34	8.88
2038	5	6	14	2038_05_06 Hr 14	21.91	22.18	39.83	49.29	9.73
2038	5	6	15	2038_05_06 Hr 15	21.95	22.23	39.91	46.95	11.82
2038	5	6	16	2038_05_06 Hr 16	22.04	26.95	39.99	50.65	14.22

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2038	5	6	17	2038_05_06 Hr 17	27.49	32.82	45.19	65.19	18.70
2038	5	6	18	2038_05_06 Hr 18	38.84	38.75	52.61	76.85	35.27
2038	5	6	19	2038_05_06 Hr 19	45.66	41.83	53.38	83.32	36.92
2038	5	6	20	2038_05_06 Hr 20	45.75	41.92	53.48	83.49	35.76
2038	5	6	21	2038_05_06 Hr 21	45.84	42.00	53.59	83.65	35.82
2038	5	6	22	2038_05_06 Hr 22	46.06	42.09	53.70	83.82	34.83
2038	5	6	23	2038_05_06 Hr 23	47.24	44.38	56.10	79.94	33.33
2038	5	6	24	2038_05_06 Hr 24	46.13	42.34	56.22	80.10	22.51
2038	5	7	1	2038_05_07 Hr 01	49.23	48.46	68.32	96.10	25.99
2038	5	7	2	2038_05_07 Hr 02	49.33	48.55	68.46	96.30	25.32
2038	5	7	3	2038_05_07 Hr 03	49.23	45.24	67.91	96.49	24.42
2038	5	7	4	2038_05_07 Hr 04	46.70	44.93	65.20	96.68	23.17
2038	5	7	5	2038_05_07 Hr 05	47.22	45.00	66.88	96.87	23.17
2038	5	7	6	2038_05_07 Hr 06	42.50	42.73	69.01	97.07	28.71
2038	5	7	7	2038_05_07 Hr 07	34.84	30.79	56.37	72.83	24.14
2038	5	7	8	2038_05_07 Hr 08	30.98	30.84	56.48	69.97	15.91
2038	5	7	9	2038_05_07 Hr 09	30.90	30.90	56.59	70.11	21.44
2038	5	7	10	2038_05_07 Hr 10	31.00	30.97	56.70	70.25	15.88
2038	5	7	11	2038_05_07 Hr 11	31.06	31.03	56.82	70.39	15.52
2038	5	7	12	2038_05_07 Hr 12	31.12	31.09	56.93	70.53	12.37
2038	5	7	13	2038_05_07 Hr 13	31.18	31.15	57.05	70.67	15.87
2038	5	7	14	2038_05_07 Hr 14	31.24	31.21	57.16	70.81	10.49
2038	5	7	15	2038_05_07 Hr 15	31.31	31.28	57.27	70.95	20.96
2038	5	7	16	2038_05_07 Hr 16	31.45	31.34	57.39	71.09	17.16
2038	5	7	17	2038_05_07 Hr 17	39.49	43.29	59.19	75.34	35.12
2038	5	7	18	2038_05_07 Hr 18	55.11	51.43	68.42	104.46	39.54
2038	5	7	19	2038_05_07 Hr 19	55.33	52.29	69.92	108.99	42.17
2038	5	7	20	2038_05_07 Hr 20	55.44	52.39	70.06	109.20	41.12
2038	5	7	21	2038_05_07 Hr 21	55.55	52.50	70.20	109.42	40.04
2038	5	7	22	2038_05_07 Hr 22	55.66	52.60	70.34	109.64	37.58
2038	5	7	23	2038_05_07 Hr 23	57.24	55.46	73.49	104.57	35.45
2038	5	7	24	2038_05_07 Hr 24	56.46	52.59	73.64	104.78	24.20
2038	5	8	1	2038_05_08 Hr 01	46.79	41.08	61.48	106.11	34.24
2038	5	8	2	2038_05_08 Hr 02	44.52	41.16	61.60	106.32	34.24
2038	5	8	3	2038_05_08 Hr 03	47.02	41.24	61.73	106.54	34.24
2038	5	8	4	2038_05_08 Hr 04	47.11	41.33	61.85	106.75	34.24
2038	5	8	5	2038_05_08 Hr 05	47.21	41.41	61.97	106.96	34.24
2038	5	8	6	2038_05_08 Hr 06	40.94	36.11	62.09	106.80	34.24
2038	5	8	7	2038_05_08 Hr 07	28.11	33.15	54.54	57.21	8.35
2038	5	8	8	2038_05_08 Hr 08	20.53	28.28	46.95	18.94	2.56
2038	5	8	9	2038_05_08 Hr 09	20.55	27.69	47.04	18.98	2.56
2038	5	8	10	2038_05_08 Hr 10	20.60	27.72	47.13	19.01	1.12
2038	5	8	11	2038_05_08 Hr 11	20.64	27.79	47.23	19.05	1.12
2038	5	8	12	2038_05_08 Hr 12	20.68	27.83	47.32	19.09	1.12
2038	5	8	13	2038_05_08 Hr 13	20.72	27.89	47.42	19.13	1.12
2038	5	8	14	2038_05_08 Hr 14	20.76	27.95	47.51	19.17	2.40
2038	5	8	15	2038_05_08 Hr 15	20.82	28.00	47.61	19.20	2.40
2038	5	8	16	2038_05_08 Hr 16	20.96	28.06	47.70	19.24	1.12
2038	5	8	17	2038_05_08 Hr 17	27.74	28.28	47.80	45.91	2.56
2038	5	8	18	2038_05_08 Hr 18	44.60	43.57	57.97	93.31	25.67
2038	5	8	19	2038_05_08 Hr 19	57.70	49.58	67.56	127.98	42.60
2038	5	8	20	2038_05_08 Hr 20	57.82	49.68	67.70	128.24	46.93
2038	5	8	21	2038_05_08 Hr 21	57.93	49.78	67.83	128.50	46.96
2038	5	8	22	2038_05_08 Hr 22	58.07	49.88	67.97	128.75	43.84
2038	5	8	23	2038_05_08 Hr 23	58.17	49.98	68.10	129.01	42.60
2038	5	8	24	2038_05_08 Hr 24	58.28	46.98	68.23	129.26	40.00
2038	5	9	1	2038_05_09 Hr 01	26.69	27.18	38.51	49.54	23.30
2038	5	9	2	2038_05_09 Hr 02	26.74	27.23	38.58	49.64	21.51
2038	5	9	3	2038_05_09 Hr 03	26.79	26.59	38.66	49.74	22.41
2038	5	9	4	2038_05_09 Hr 04	26.84	25.06	38.74	49.84	20.80
2038	5	9	5	2038_05_09 Hr 05	26.90	27.23	38.82	49.94	20.80
2038	5	9	6	2038_05_09 Hr 06	25.05	24.19	38.86	50.03	20.20
2038	5	9	7	2038_05_09 Hr 07	19.45	19.53	32.49	18.77	5.39
2038	5	9	8	2038_05_09 Hr 08	17.71	18.07	30.33	16.33	1.52
2038	5	9	9	2038_05_09 Hr 09	17.74	18.11	30.39	16.36	1.52
2038	5	9	10	2038_05_09 Hr 10	17.78	18.14	30.45	16.40	1.52
2038	5	9	11	2038_05_09 Hr 11	17.82	18.18	30.52	16.43	1.52
2038	5	9	12	2038_05_09 Hr 12	17.86	18.22	30.58	16.46	0.66
2038	5	9	13	2038_05_09 Hr 13	17.90	18.25	30.64	16.49	1.52
2038	5	9	14	2038_05_09 Hr 14	17.93	18.29	30.70	16.53	1.52
2038	5	9	15	2038_05_09 Hr 15	17.96	18.32	30.76	16.56	1.52
2038	5	9	16	2038_05_09 Hr 16	18.03	18.36	30.82	16.66	1.43
2038	5	9	17	2038_05_09 Hr 17	21.76	19.96	31.13	37.83	2.97
2038	5	9	18	2038_05_09 Hr 18	27.61	29.01	38.38	74.61	23.93
2038	5	9	19	2038_05_09 Hr 19	34.02	32.78	46.85	97.02	28.96
2038	5	9	20	2038_05_09 Hr 20	34.09	32.84	46.94	97.21	29.71
2038	5	9	21	2038_05_09 Hr 21	34.15	32.91	47.03	97.41	28.33
2038	5	9	22	2038_05_09 Hr 22	34.22	32.97	47.13	97.60	27.76
2038	5	9	23	2038_05_09 Hr 23	34.29	32.50	47.22	97.79	26.60
2038	5	9	24	2038_05_09 Hr 24	34.36	30.75	47.31	97.99	24.79
2038	5	10	1	2038_05_10 Hr 01	30.78	30.66	46.92	64.67	20.48
2038	5	10	2	2038_05_10 Hr 02	30.84	30.66	47.01	64.80	19.38
2038	5	10	3	2038_05_10 Hr 03	30.90	30.66	47.10	64.93	20.48
2038	5	10	4	2038_05_10 Hr 04	30.96	30.71	47.19	65.06	20.48
2038	5	10	5	2038_05_10 Hr 05	31.03	30.91	47.29	65.19	20.48
2038	5	10	6	2038_05_10 Hr 06	31.09	30.97	47.38	65.32	20.48
2038	5	10	7	2038_05_10 Hr 07	26.59	25.31	38.71	60.53	14.13
2038	5	10	8	2038_05_10 Hr 08	24.46	24.30	38.78	50.92	13.27
2038	5	10	9	2038_05_10 Hr 09	24.34	23.42	38.86	51.02	11.02
2038	5	10	10	2038_05_10 Hr 10	24.39	23.47	38.94	51.12	6.39
2038	5	10	11	2038_05_10 Hr 11	24.43	23.51	39.02	51.22	3.80

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2038	5	10	12	2038_05_10 Hr 12	24.48	23.56	39.10	51.33	3.15
2038	5	10	13	2038_05_10 Hr 13	24.53	23.61	39.17	51.43	9.41
2038	5	10	14	2038_05_10 Hr 14	24.58	23.65	39.25	51.53	6.81
2038	5	10	15	2038_05_10 Hr 15	24.63	23.70	39.33	51.64	9.36
2038	5	10	16	2038_05_10 Hr 16	24.71	23.75	39.41	51.74	13.30
2038	5	10	17	2038_05_10 Hr 17	26.85	29.68	39.56	55.82	17.91
2038	5	10	18	2038_05_10 Hr 18	32.87	33.75	47.96	66.37	21.12
2038	5	10	19	2038_05_10 Hr 19	37.51	35.08	50.73	75.09	33.08
2038	5	10	20	2038_05_10 Hr 20	37.58	35.15	50.83	75.24	33.24
2038	5	10	21	2038_05_10 Hr 21	37.66	35.22	50.93	75.39	32.81
2038	5	10	22	2038_05_10 Hr 22	37.74	35.29	51.03	75.54	31.38
2038	5	10	23	2038_05_10 Hr 23	38.81	37.20	53.32	72.05	29.37
2038	5	10	24	2038_05_10 Hr 24	38.44	33.73	52.96	72.19	18.68
2038	5	11	1	2038_05_11 Hr 01	29.55	27.55	46.22	58.86	17.46
2038	5	11	2	2038_05_11 Hr 02	29.60	27.55	46.22	58.98	17.72
2038	5	11	3	2038_05_11 Hr 03	29.66	27.55	46.31	59.10	17.46
2038	5	11	4	2038_05_11 Hr 04	29.72	27.55	46.40	59.22	17.46
2038	5	11	5	2038_05_11 Hr 05	29.78	28.27	46.40	59.34	17.46
2038	5	11	6	2038_05_11 Hr 06	29.84	29.25	46.58	59.45	17.46
2038	5	11	7	2038_05_11 Hr 07	25.12	26.87	39.08	60.07	16.60
2038	5	11	8	2038_05_11 Hr 08	24.81	25.84	38.28	53.31	16.60
2038	5	11	9	2038_05_11 Hr 09	24.86	25.90	38.36	53.41	16.60
2038	5	11	10	2038_05_11 Hr 10	24.91	25.95	38.43	53.52	16.60
2038	5	11	11	2038_05_11 Hr 11	24.96	26.02	38.51	53.63	16.60
2038	5	11	12	2038_05_11 Hr 12	25.01	26.05	38.59	53.74	16.60
2038	5	11	13	2038_05_11 Hr 13	25.06	26.18	38.66	53.84	16.60
2038	5	11	14	2038_05_11 Hr 14	25.11	26.18	38.74	53.95	16.60
2038	5	11	15	2038_05_11 Hr 15	25.16	26.21	38.82	54.06	16.60
2038	5	11	16	2038_05_11 Hr 16	25.21	26.43	38.90	54.17	16.60
2038	5	11	17	2038_05_11 Hr 17	28.60	27.33	42.61	55.61	16.60
2038	5	11	18	2038_05_11 Hr 18	33.24	30.35	46.38	68.68	18.19
2038	5	11	19	2038_05_11 Hr 19	34.64	31.11	46.47	69.37	18.19
2038	5	11	20	2038_05_11 Hr 20	34.71	31.17	46.56	69.51	20.92
2038	5	11	21	2038_05_11 Hr 21	34.78	31.23	46.66	69.65	19.22
2038	5	11	22	2038_05_11 Hr 22	34.85	31.30	46.75	69.78	18.19
2038	5	11	23	2038_05_11 Hr 23	35.83	32.99	48.85	66.56	17.46
2038	5	11	24	2038_05_11 Hr 24	31.73	29.77	47.44	66.16	17.46
2038	5	12	1	2038_05_12 Hr 01	24.38	24.61	37.56	45.27	18.17
2038	5	12	2	2038_05_12 Hr 02	24.43	24.66	37.60	45.36	18.17
2038	5	12	3	2038_05_12 Hr 03	23.48	22.22	37.47	45.45	18.17
2038	5	12	4	2038_05_12 Hr 04	22.68	22.27	37.47	45.54	18.17
2038	5	12	5	2038_05_12 Hr 05	23.14	23.26	37.60	45.63	18.17
2038	5	12	6	2038_05_12 Hr 06	22.28	22.35	37.93	45.72	17.64
2038	5	12	7	2038_05_12 Hr 07	20.55	20.12	33.94	40.91	17.28
2038	5	12	8	2038_05_12 Hr 08	20.48	20.16	31.05	39.89	17.28
2038	5	12	9	2038_05_12 Hr 09	20.38	20.20	31.11	39.97	14.65
2038	5	12	10	2038_05_12 Hr 10	20.56	20.24	31.17	40.05	4.25
2038	5	12	11	2038_05_12 Hr 11	20.60	20.28	31.24	40.13	4.74
2038	5	12	12	2038_05_12 Hr 12	20.64	20.32	31.30	40.21	4.13
2038	5	12	13	2038_05_12 Hr 13	20.68	20.36	31.36	40.29	4.98
2038	5	12	14	2038_05_12 Hr 14	20.72	20.40	31.42	40.37	3.86
2038	5	12	15	2038_05_12 Hr 15	20.76	20.44	31.49	40.45	12.56
2038	5	12	16	2038_05_12 Hr 16	20.81	20.48	31.55	40.53	10.28
2038	5	12	17	2038_05_12 Hr 17	22.86	23.60	33.20	41.74	17.28
2038	5	12	18	2038_05_12 Hr 18	26.74	26.92	38.31	55.26	17.28
2038	5	12	19	2038_05_12 Hr 19	29.69	26.97	40.07	69.41	17.28
2038	5	12	20	2038_05_12 Hr 20	29.75	27.03	40.15	69.54	19.62
2038	5	12	21	2038_05_12 Hr 21	29.80	27.08	40.23	69.68	19.20
2038	5	12	22	2038_05_12 Hr 22	29.86	27.14	40.31	69.82	17.28
2038	5	12	23	2038_05_12 Hr 23	30.71	28.61	42.12	66.59	16.58
2038	5	12	24	2038_05_12 Hr 24	29.63	27.91	40.42	66.71	16.58
2038	5	13	1	2038_05_13 Hr 01	30.20	27.78	45.19	54.32	19.82
2038	5	13	2	2038_05_13 Hr 02	30.26	27.83	45.19	54.43	19.82
2038	5	13	3	2038_05_13 Hr 03	30.32	25.51	44.53	54.54	19.82
2038	5	13	4	2038_05_13 Hr 04	29.91	25.29	43.64	54.65	19.82
2038	5	13	5	2038_05_13 Hr 05	30.44	25.49	44.53	54.76	19.82
2038	5	13	6	2038_05_13 Hr 06	25.93	24.64	45.13	54.86	19.07
2038	5	13	7	2038_05_13 Hr 07	19.11	20.73	38.17	38.84	10.57
2038	5	13	8	2038_05_13 Hr 08	18.78	20.60	37.35	33.93	7.88
2038	5	13	9	2038_05_13 Hr 09	18.80	20.64	37.43	34.00	2.95
2038	5	13	10	2038_05_13 Hr 10	18.85	20.68	37.50	34.07	1.93
2038	5	13	11	2038_05_13 Hr 11	18.90	20.94	37.58	34.14	1.60
2038	5	13	12	2038_05_13 Hr 12	18.93	20.94	37.65	34.21	1.60
2038	5	13	13	2038_05_13 Hr 13	19.34	21.25	38.10	36.04	1.60
2038	5	13	14	2038_05_13 Hr 14	19.06	21.31	37.81	36.08	1.60
2038	5	13	15	2038_05_13 Hr 15	19.05	21.07	37.88	34.41	5.72
2038	5	13	16	2038_05_13 Hr 16	25.42	23.25	38.32	36.25	10.18
2038	5	13	17	2038_05_13 Hr 17	26.28	32.22	39.45	50.08	20.65
2038	5	13	18	2038_05_13 Hr 18	34.69	36.46	49.15	89.72	27.40
2038	5	13	19	2038_05_13 Hr 19	45.74	41.49	52.55	107.70	36.40
2038	5	13	20	2038_05_13 Hr 20	45.84	41.57	52.65	107.91	40.84
2038	5	13	21	2038_05_13 Hr 21	45.93	41.66	52.76	108.13	39.00
2038	5	13	22	2038_05_13 Hr 22	46.02	41.74	52.87	108.35	38.10
2038	5	13	23	2038_05_13 Hr 23	47.32	44.01	55.23	103.33	34.20
2038	5	13	24	2038_05_13 Hr 24	44.90	40.14	54.35	103.54	23.04
2038	5	14	1	2038_05_14 Hr 01	34.92	34.04	51.34	66.43	24.67
2038	5	14	2	2038_05_14 Hr 02	34.99	34.11	51.44	66.57	18.99
2038	5	14	3	2038_05_14 Hr 03	35.06	34.18	51.54	66.70	27.19
2038	5	14	4	2038_05_14 Hr 04	35.13	34.24	51.64	66.83	18.99
2038	5	14	5	2038_05_14 Hr 05	35.20	34.31	51.74	66.96	18.99
2038	5	14	6	2038_05_14 Hr 06	30.60	29.69	51.85	67.10	22.89

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2038	5	14	7	2038_05_14 Hr 07	24.82	24.25	42.44	58.16	18.27
2038	5	14	8	2038_05_14 Hr 08	24.00	24.30	42.53	58.28	14.27
2038	5	14	9	2038_05_14 Hr 09	24.00	24.35	42.61	58.39	12.33
2038	5	14	10	2038_05_14 Hr 10	24.10	24.39	42.70	58.51	11.50
2038	5	14	11	2038_05_14 Hr 11	24.15	24.44	42.78	58.63	10.29
2038	5	14	12	2038_05_14 Hr 12	24.20	24.49	42.87	58.75	9.78
2038	5	14	13	2038_05_14 Hr 13	24.24	24.54	42.95	58.86	10.11
2038	5	14	14	2038_05_14 Hr 14	24.29	24.59	43.04	58.98	9.67
2038	5	14	15	2038_05_14 Hr 15	25.22	24.75	43.12	59.10	12.03
2038	5	14	16	2038_05_14 Hr 16	26.83	28.47	43.21	59.22	15.78
2038	5	14	17	2038_05_14 Hr 17	32.15	34.60	46.94	61.95	18.24
2038	5	14	18	2038_05_14 Hr 18	42.04	38.40	54.10	77.97	29.67
2038	5	14	19	2038_05_14 Hr 19	43.16	39.88	54.21	82.89	28.83
2038	5	14	20	2038_05_14 Hr 20	43.25	39.96	54.32	83.06	30.28
2038	5	14	21	2038_05_14 Hr 21	43.33	40.04	54.43	83.22	30.29
2038	5	14	22	2038_05_14 Hr 22	43.42	40.12	54.54	83.39	30.28
2038	5	14	23	2038_05_14 Hr 23	44.65	42.30	56.98	79.53	29.07
2038	5	14	24	2038_05_14 Hr 24	43.66	38.57	57.09	79.68	17.91
2038	5	15	1	2038_05_15 Hr 01	22.10	22.42	31.66	43.12	15.02
2038	5	15	2	2038_05_15 Hr 02	22.12	22.46	31.72	43.21	15.02
2038	5	15	3	2038_05_15 Hr 03	22.18	22.51	31.78	43.30	18.19
2038	5	15	4	2038_05_15 Hr 04	22.23	22.55	31.85	43.38	21.65
2038	5	15	5	2038_05_15 Hr 05	22.28	22.60	31.91	43.47	20.27
2038	5	15	6	2038_05_15 Hr 06	20.32	20.52	31.97	43.48	16.46
2038	5	15	7	2038_05_15 Hr 07	13.81	14.84	28.62	32.03	4.30
2038	5	15	8	2038_05_15 Hr 08	11.77	13.53	23.26	15.37	1.18
2038	5	15	9	2038_05_15 Hr 09	11.80	13.53	23.31	15.40	1.18
2038	5	15	10	2038_05_15 Hr 10	11.82	13.56	23.35	15.43	1.11
2038	5	15	11	2038_05_15 Hr 11	11.84	13.59	23.40	15.46	1.11
2038	5	15	12	2038_05_15 Hr 12	11.87	13.61	23.44	15.49	0.77
2038	5	15	13	2038_05_15 Hr 13	11.89	13.64	23.49	15.52	1.11
2038	5	15	14	2038_05_15 Hr 14	11.91	13.67	23.53	15.55	1.11
2038	5	15	15	2038_05_15 Hr 15	11.96	13.70	23.58	15.58	0.77
2038	5	15	16	2038_05_15 Hr 16	12.04	13.72	23.63	15.61	1.11
2038	5	15	17	2038_05_15 Hr 17	15.40	14.80	23.68	22.30	1.18
2038	5	15	18	2038_05_15 Hr 18	22.05	21.40	29.59	43.74	10.63
2038	5	15	19	2038_05_15 Hr 19	29.86	26.06	36.15	70.04	20.04
2038	5	15	20	2038_05_15 Hr 20	29.92	26.11	36.91	70.18	22.95
2038	5	15	21	2038_05_15 Hr 21	29.98	26.16	36.98	70.32	24.84
2038	5	15	22	2038_05_15 Hr 22	30.04	26.21	37.06	70.46	23.61
2038	5	15	23	2038_05_15 Hr 23	30.10	26.27	37.13	70.59	23.75
2038	5	15	24	2038_05_15 Hr 24	30.16	24.86	37.20	70.73	21.67
2038	5	16	1	2038_05_16 Hr 01	28.65	30.57	43.18	48.08	29.14
2038	5	16	2	2038_05_16 Hr 02	28.70	30.64	43.26	48.18	29.28
2038	5	16	3	2038_05_16 Hr 03	28.76	29.39	43.35	48.27	29.06
2038	5	16	4	2038_05_16 Hr 04	28.82	28.53	43.44	48.37	27.92
2038	5	16	5	2038_05_16 Hr 05	28.88	30.82	43.52	48.47	24.10
2038	5	16	6	2038_05_16 Hr 06	27.66	27.14	43.60	48.55	21.79
2038	5	16	7	2038_05_16 Hr 07	20.76	21.73	36.63	28.48	7.41
2038	5	16	8	2038_05_16 Hr 08	20.59	21.26	35.03	28.54	1.59
2038	5	16	9	2038_05_16 Hr 09	20.62	21.30	35.10	28.60	1.59
2038	5	16	10	2038_05_16 Hr 10	20.67	21.34	35.17	28.65	1.59
2038	5	16	11	2038_05_16 Hr 11	20.72	21.39	35.25	28.71	1.59
2038	5	16	12	2038_05_16 Hr 12	20.76	21.43	35.31	28.77	1.59
2038	5	16	13	2038_05_16 Hr 13	20.81	21.47	35.38	28.82	1.59
2038	5	16	14	2038_05_16 Hr 14	20.85	21.51	35.45	28.88	1.59
2038	5	16	15	2038_05_16 Hr 15	20.89	21.56	35.52	28.94	1.59
2038	5	16	16	2038_05_16 Hr 16	20.98	21.61	35.60	29.39	1.59
2038	5	16	17	2038_05_16 Hr 17	24.17	22.95	35.79	42.20	10.55
2038	5	16	18	2038_05_16 Hr 18	31.34	32.37	44.56	85.62	20.37
2038	5	16	19	2038_05_16 Hr 19	40.51	36.85	53.12	102.72	27.43
2038	5	16	20	2038_05_16 Hr 20	40.59	36.92	53.30	102.92	31.60
2038	5	16	21	2038_05_16 Hr 21	40.67	37.00	53.40	103.13	29.55
2038	5	16	22	2038_05_16 Hr 22	40.75	37.07	53.51	103.33	28.28
2038	5	16	23	2038_05_16 Hr 23	40.83	36.76	53.61	103.54	29.28
2038	5	16	24	2038_05_16 Hr 24	38.28	34.33	53.71	103.73	27.40
2038	5	17	1	2038_05_17 Hr 01	24.95	25.82	39.47	51.87	16.61
2038	5	17	2	2038_05_17 Hr 02	25.00	25.87	39.55	51.97	18.98
2038	5	17	3	2038_05_17 Hr 03	25.04	25.70	39.63	52.08	18.19
2038	5	17	4	2038_05_17 Hr 04	25.09	25.69	39.71	52.18	17.18
2038	5	17	5	2038_05_17 Hr 05	25.15	26.02	39.79	52.29	17.39
2038	5	17	6	2038_05_17 Hr 06	25.20	26.08	39.87	52.39	19.62
2038	5	17	7	2038_05_17 Hr 07	20.91	20.78	32.57	50.09	10.06
2038	5	17	8	2038_05_17 Hr 08	20.88	19.92	32.63	42.82	9.43
2038	5	17	9	2038_05_17 Hr 09	20.89	19.81	32.70	42.90	7.13
2038	5	17	10	2038_05_17 Hr 10	20.93	19.84	32.76	42.99	5.07
2038	5	17	11	2038_05_17 Hr 11	20.97	19.88	32.83	43.07	4.41
2038	5	17	12	2038_05_17 Hr 12	21.01	19.92	32.89	43.16	6.17
2038	5	17	13	2038_05_17 Hr 13	21.06	19.96	32.96	43.25	7.13
2038	5	17	14	2038_05_17 Hr 14	21.10	20.00	33.03	43.33	6.25
2038	5	17	15	2038_05_17 Hr 15	21.14	20.04	33.09	43.42	10.05
2038	5	17	16	2038_05_17 Hr 16	21.19	20.08	33.16	43.51	11.07
2038	5	17	17	2038_05_17 Hr 17	23.98	24.39	33.29	48.00	16.18
2038	5	17	18	2038_05_17 Hr 18	29.80	28.94	40.13	58.40	18.64
2038	5	17	19	2038_05_17 Hr 19	33.41	30.90	45.09	68.18	25.47
2038	5	17	20	2038_05_17 Hr 20	33.48	30.96	45.41	68.39	26.79
2038	5	17	21	2038_05_17 Hr 21	33.55	31.03	45.50	68.53	26.35
2038	5	17	22	2038_05_17 Hr 22	33.61	31.09	45.59	68.66	26.35
2038	5	17	23	2038_05_17 Hr 23	34.57	32.77	47.63	65.49	22.95
2038	5	17	24	2038_05_17 Hr 24	30.95	29.52	43.58	65.61	18.95
2038	5	18	1	2038_05_18 Hr 01	22.41	21.51	35.18	44.51	15.19

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2038	5	18	2	2038_05_18 Hr 02	22.46	21.51	35.13	44.60	14.32
2038	5	18	3	2038_05_18 Hr 03	21.46	20.89	33.12	44.69	15.88
2038	5	18	4	2038_05_18 Hr 04	21.57	20.89	33.44	44.78	14.32
2038	5	18	5	2038_05_18 Hr 05	22.59	21.51	35.13	44.87	14.38
2038	5	18	6	2038_05_18 Hr 06	22.64	21.96	35.18	44.96	12.43
2038	5	18	7	2038_05_18 Hr 07	18.85	20.44	29.61	45.92	12.95
2038	5	18	8	2038_05_18 Hr 08	18.82	19.87	29.20	40.31	12.95
2038	5	18	9	2038_05_18 Hr 09	18.86	19.91	29.26	40.39	12.95
2038	5	18	10	2038_05_18 Hr 10	18.90	19.95	29.31	40.47	12.95
2038	5	18	11	2038_05_18 Hr 11	18.94	19.99	29.37	40.55	12.95
2038	5	18	12	2038_05_18 Hr 12	18.98	20.03	29.43	40.63	12.95
2038	5	18	13	2038_05_18 Hr 13	19.01	20.07	29.49	40.71	12.95
2038	5	18	14	2038_05_18 Hr 14	19.05	20.11	29.55	40.80	12.79
2038	5	18	15	2038_05_18 Hr 15	19.09	20.15	29.61	40.88	11.89
2038	5	18	16	2038_05_18 Hr 16	19.76	20.87	30.82	40.96	11.89
2038	5	18	17	2038_05_18 Hr 17	22.66	22.64	33.83	46.62	12.95
2038	5	18	18	2038_05_18 Hr 18	27.28	23.75	36.38	54.35	12.95
2038	5	18	19	2038_05_18 Hr 19	27.87	23.98	37.77	55.57	12.95
2038	5	18	20	2038_05_18 Hr 20	27.93	24.03	37.85	55.68	18.55
2038	5	18	21	2038_05_18 Hr 21	27.99	24.08	37.92	55.79	13.44
2038	5	18	22	2038_05_18 Hr 22	28.04	24.13	38.00	55.90	12.95
2038	5	18	23	2038_05_18 Hr 23	28.84	25.35	39.70	53.31	12.43
2038	5	18	24	2038_05_18 Hr 24	24.69	23.96	36.71	51.73	12.43
2038	5	19	1	2038_05_19 Hr 01	45.91	46.23	70.01	79.49	26.92
2038	5	19	2	2038_05_19 Hr 02	44.87	46.27	68.40	79.64	26.92
2038	5	19	3	2038_05_19 Hr 03	41.06	41.22	67.41	79.80	26.92
2038	5	19	4	2038_05_19 Hr 04	41.06	40.90	67.41	79.96	26.92
2038	5	19	5	2038_05_19 Hr 05	41.06	41.38	67.85	80.12	28.26
2038	5	19	6	2038_05_19 Hr 06	38.45	39.69	70.69	80.28	28.89
2038	5	19	7	2038_05_19 Hr 07	37.36	37.79	62.72	71.84	28.04
2038	5	19	8	2038_05_19 Hr 08	37.47	37.87	58.12	71.98	28.04
2038	5	19	9	2038_05_19 Hr 09	37.47	37.94	58.23	72.13	27.84
2038	5	19	10	2038_05_19 Hr 10	38.71	38.02	58.35	72.27	19.27
2038	5	19	11	2038_05_19 Hr 11	38.79	38.09	58.46	72.41	22.61
2038	5	19	12	2038_05_19 Hr 12	38.87	38.17	58.58	72.56	25.59
2038	5	19	13	2038_05_19 Hr 13	38.95	38.25	58.70	72.70	25.69
2038	5	19	14	2038_05_19 Hr 14	39.03	38.32	58.82	72.85	25.59
2038	5	19	15	2038_05_19 Hr 15	39.10	38.40	58.93	73.00	25.69
2038	5	19	16	2038_05_19 Hr 16	39.18	38.86	59.05	73.14	14.68
2038	5	19	17	2038_05_19 Hr 17	45.05	46.93	65.81	81.85	25.59
2038	5	19	18	2038_05_19 Hr 18	54.70	51.23	75.86	120.91	29.41
2038	5	19	19	2038_05_19 Hr 19	57.03	51.34	76.58	138.22	32.96
2038	5	19	20	2038_05_19 Hr 20	57.15	51.44	76.74	138.50	35.38
2038	5	19	21	2038_05_19 Hr 21	57.26	51.54	76.89	138.77	33.41
2038	5	19	22	2038_05_19 Hr 22	57.38	51.64	77.04	139.05	28.04
2038	5	19	23	2038_05_19 Hr 23	59.01	53.62	80.50	132.61	26.92
2038	5	19	24	2038_05_19 Hr 24	54.50	50.45	74.12	128.90	26.90
2038	5	20	1	2038_05_20 Hr 01	16.95	16.41	27.70	32.69	10.86
2038	5	20	2	2038_05_20 Hr 02	16.99	16.44	27.70	32.76	11.90
2038	5	20	3	2038_05_20 Hr 03	17.02	16.47	27.67	32.82	11.48
2038	5	20	4	2038_05_20 Hr 04	17.05	16.47	27.39	32.89	11.46
2038	5	20	5	2038_05_20 Hr 05	17.09	15.65	27.47	32.96	11.90
2038	5	20	6	2038_05_20 Hr 06	15.18	14.49	27.67	33.01	10.86
2038	5	20	7	2038_05_20 Hr 07	13.11	12.86	24.02	29.55	8.88
2038	5	20	8	2038_05_20 Hr 08	13.03	12.89	22.90	28.07	5.38
2038	5	20	9	2038_05_20 Hr 09	13.06	12.91	22.94	28.12	5.01
2038	5	20	10	2038_05_20 Hr 10	13.08	12.94	22.99	28.18	4.71
2038	5	20	11	2038_05_20 Hr 11	13.11	13.22	23.04	28.24	4.58
2038	5	20	12	2038_05_20 Hr 12	13.14	13.25	23.08	28.29	4.22
2038	5	20	13	2038_05_20 Hr 13	14.38	13.82	23.71	29.90	4.58
2038	5	20	14	2038_05_20 Hr 14	14.41	13.99	23.76	29.95	5.25
2038	5	20	15	2038_05_20 Hr 15	13.38	14.02	23.22	28.46	7.80
2038	5	20	16	2038_05_20 Hr 16	15.62	18.53	24.11	30.08	6.64
2038	5	20	17	2038_05_20 Hr 17	17.42	20.29	26.08	33.83	8.72
2038	5	20	18	2038_05_20 Hr 18	24.28	22.60	30.74	52.09	17.63
2038	5	20	19	2038_05_20 Hr 19	27.35	25.08	33.41	57.10	19.69
2038	5	20	20	2038_05_20 Hr 20	27.40	25.13	33.48	57.22	19.69
2038	5	20	21	2038_05_20 Hr 21	27.46	25.18	33.54	57.33	19.69
2038	5	20	22	2038_05_20 Hr 22	27.51	25.23	33.61	57.45	20.18
2038	5	20	23	2038_05_20 Hr 23	28.29	26.60	35.11	54.79	18.90
2038	5	20	24	2038_05_20 Hr 24	26.10	23.90	32.44	54.89	14.34
2038	5	21	1	2038_05_21 Hr 01	15.39	16.59	25.27	32.71	10.60
2038	5	21	2	2038_05_21 Hr 02	15.42	16.62	25.32	32.77	11.02
2038	5	21	3	2038_05_21 Hr 03	15.45	16.66	25.37	32.84	10.81
2038	5	21	4	2038_05_21 Hr 04	15.46	16.69	25.41	32.90	9.45
2038	5	21	5	2038_05_21 Hr 05	15.46	16.62	25.46	32.97	9.39
2038	5	21	6	2038_05_21 Hr 06	14.99	14.26	25.51	33.03	9.66
2038	5	21	7	2038_05_21 Hr 07	12.86	12.23	20.93	29.56	10.09
2038	5	21	8	2038_05_21 Hr 08	12.88	12.25	20.97	29.62	7.44
2038	5	21	9	2038_05_21 Hr 09	12.91	12.27	21.01	29.68	7.44
2038	5	21	10	2038_05_21 Hr 10	12.93	12.30	21.05	29.74	7.44
2038	5	21	11	2038_05_21 Hr 11	12.96	12.32	21.09	29.80	7.44
2038	5	21	12	2038_05_21 Hr 12	12.98	12.35	21.14	29.86	7.44
2038	5	21	13	2038_05_21 Hr 13	13.01	12.37	21.18	29.92	7.44
2038	5	21	14	2038_05_21 Hr 14	13.04	12.44	21.22	29.98	7.44
2038	5	21	15	2038_05_21 Hr 15	13.06	12.73	21.26	30.04	7.44
2038	5	21	16	2038_05_21 Hr 16	13.46	15.60	21.31	30.10	7.44
2038	5	21	17	2038_05_21 Hr 17	17.32	17.14	25.12	33.10	8.09
2038	5	21	18	2038_05_21 Hr 18	21.75	19.65	27.53	38.18	12.67
2038	5	21	19	2038_05_21 Hr 19	22.05	20.01	27.86	41.11	13.14
2038	5	21	20	2038_05_21 Hr 20	22.10	20.05	27.92	41.20	13.19

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2038	5	21	21	2038_05_21 Hr 21	22.14	20.08	27.97	41.28	13.19
2038	5	21	22	2038_05_21 Hr 22	22.18	20.12	28.03	41.36	13.14
2038	5	21	23	2038_05_21 Hr 23	22.81	21.10	29.28	39.45	12.36
2038	5	21	24	2038_05_21 Hr 24	21.25	19.31	28.58	39.52	11.79
2038	5	22	1	2038_05_22 Hr 01	14.22	15.61	22.27	30.97	13.21
2038	5	22	2	2038_05_22 Hr 02	14.25	15.64	22.32	31.03	13.94
2038	5	22	3	2038_05_22 Hr 03	14.28	15.67	22.36	31.10	13.61
2038	5	22	4	2038_05_22 Hr 04	14.31	15.71	22.41	31.16	13.03
2038	5	22	5	2038_05_22 Hr 05	14.34	15.74	22.45	31.22	12.72
2038	5	22	6	2038_05_22 Hr 06	12.31	12.49	22.50	30.25	12.72
2038	5	22	7	2038_05_22 Hr 07	10.40	10.64	19.01	22.02	3.72
2038	5	22	8	2038_05_22 Hr 08	10.41	10.66	18.43	18.19	1.47
2038	5	22	9	2038_05_22 Hr 09	10.43	10.68	18.47	18.23	0.69
2038	5	22	10	2038_05_22 Hr 10	10.45	10.70	18.51	18.26	0.69
2038	5	22	11	2038_05_22 Hr 11	10.47	10.72	18.54	18.30	0.69
2038	5	22	12	2038_05_22 Hr 12	10.49	10.74	18.58	18.34	0.69
2038	5	22	13	2038_05_22 Hr 13	10.51	10.77	18.62	18.37	0.69
2038	5	22	14	2038_05_22 Hr 14	10.53	10.79	18.66	18.41	0.69
2038	5	22	15	2038_05_22 Hr 15	10.56	10.82	18.69	18.45	1.29
2038	5	22	16	2038_05_22 Hr 16	10.95	10.84	18.73	18.48	4.07
2038	5	22	17	2038_05_22 Hr 17	12.90	13.98	19.54	22.62	5.87
2038	5	22	18	2038_05_22 Hr 18	16.92	17.04	22.90	35.62	11.24
2038	5	22	19	2038_05_22 Hr 19	21.56	18.99	26.15	41.14	14.29
2038	5	22	20	2038_05_22 Hr 20	21.60	19.03	26.21	41.23	14.76
2038	5	22	21	2038_05_22 Hr 21	21.64	19.07	26.26	41.31	14.94
2038	5	22	22	2038_05_22 Hr 22	21.69	19.11	26.31	41.40	14.99
2038	5	22	23	2038_05_22 Hr 23	21.28	18.18	26.36	41.48	14.68
2038	5	22	24	2038_05_22 Hr 24	20.15	17.75	26.41	41.56	13.91
2038	5	23	1	2038_05_23 Hr 01	14.95	15.44	23.24	30.86	13.27
2038	5	23	2	2038_05_23 Hr 02	14.98	15.47	23.29	30.92	12.77
2038	5	23	3	2038_05_23 Hr 03	15.01	15.47	23.33	30.98	12.01
2038	5	23	4	2038_05_23 Hr 04	15.04	15.47	23.38	31.04	11.70
2038	5	23	5	2038_05_23 Hr 05	15.07	15.47	23.43	31.10	11.34
2038	5	23	6	2038_05_23 Hr 06	14.62	15.47	23.47	29.40	10.07
2038	5	23	7	2038_05_23 Hr 07	11.43	12.32	19.99	22.16	5.81
2038	5	23	8	2038_05_23 Hr 08	11.44	12.34	20.03	22.21	2.46
2038	5	23	9	2038_05_23 Hr 09	11.46	12.36	20.07	22.25	0.74
2038	5	23	10	2038_05_23 Hr 10	11.48	12.39	20.11	22.30	0.74
2038	5	23	11	2038_05_23 Hr 11	11.52	12.41	20.15	22.34	0.74
2038	5	23	12	2038_05_23 Hr 12	11.54	12.44	20.19	22.39	2.19
2038	5	23	13	2038_05_23 Hr 13	11.56	12.46	20.23	22.43	4.79
2038	5	23	14	2038_05_23 Hr 14	11.59	12.49	20.27	22.48	2.19
2038	5	23	15	2038_05_23 Hr 15	11.62	12.51	20.32	22.52	4.79
2038	5	23	16	2038_05_23 Hr 16	13.21	12.55	20.36	23.19	7.64
2038	5	23	17	2038_05_23 Hr 17	14.81	14.40	20.69	28.99	8.88
2038	5	23	18	2038_05_23 Hr 18	17.89	17.91	25.23	37.08	14.33
2038	5	23	19	2038_05_23 Hr 19	22.64	20.07	28.52	42.24	15.46
2038	5	23	20	2038_05_23 Hr 20	22.69	20.11	28.58	42.33	15.84
2038	5	23	21	2038_05_23 Hr 21	22.73	20.15	28.63	42.41	15.84
2038	5	23	22	2038_05_23 Hr 22	22.78	20.19	28.69	42.49	15.25
2038	5	23	23	2038_05_23 Hr 23	21.85	18.95	28.75	42.58	12.70
2038	5	23	24	2038_05_23 Hr 24	20.37	17.74	28.20	42.65	11.76
2038	5	24	1	2038_05_24 Hr 01	24.26	25.01	38.66	49.78	14.31
2038	5	24	2	2038_05_24 Hr 02	24.31	25.06	38.73	49.88	14.31
2038	5	24	3	2038_05_24 Hr 03	24.35	25.11	38.81	49.98	14.31
2038	5	24	4	2038_05_24 Hr 04	24.40	25.15	38.88	50.08	16.15
2038	5	24	5	2038_05_24 Hr 05	24.45	25.21	38.97	50.18	16.76
2038	5	24	6	2038_05_24 Hr 06	24.50	25.26	39.04	50.28	18.48
2038	5	24	7	2038_05_24 Hr 07	21.18	20.10	31.89	49.33	12.22
2038	5	24	8	2038_05_24 Hr 08	20.37	19.87	31.96	45.08	9.29
2038	5	24	9	2038_05_24 Hr 09	20.41	19.90	32.02	45.17	7.06
2038	5	24	10	2038_05_24 Hr 10	20.45	19.94	32.08	45.26	7.41
2038	5	24	11	2038_05_24 Hr 11	20.49	19.98	32.15	45.35	7.81
2038	5	24	12	2038_05_24 Hr 12	20.53	20.02	32.21	45.44	9.29
2038	5	24	13	2038_05_24 Hr 13	20.57	20.06	32.28	45.53	9.83
2038	5	24	14	2038_05_24 Hr 14	20.61	20.10	32.34	45.62	9.29
2038	5	24	15	2038_05_24 Hr 15	20.66	20.86	32.41	45.71	11.37
2038	5	24	16	2038_05_24 Hr 16	20.72	23.38	32.47	45.81	12.07
2038	5	24	17	2038_05_24 Hr 17	24.44	25.72	34.16	51.11	14.91
2038	5	24	18	2038_05_24 Hr 18	33.06	28.23	40.90	58.67	19.53
2038	5	24	19	2038_05_24 Hr 19	33.12	29.95	44.88	64.48	24.40
2038	5	24	20	2038_05_24 Hr 20	33.19	30.01	45.75	64.61	24.82
2038	5	24	21	2038_05_24 Hr 21	33.26	30.06	45.84	64.74	25.58
2038	5	24	22	2038_05_24 Hr 22	33.32	30.12	45.93	64.87	25.53
2038	5	24	23	2038_05_24 Hr 23	34.27	31.71	47.98	61.87	20.52
2038	5	24	24	2038_05_24 Hr 24	30.44	27.75	42.91	61.37	17.98
2038	5	25	1	2038_05_25 Hr 01	23.23	23.03	36.69	47.19	13.87
2038	5	25	2	2038_05_25 Hr 02	23.28	22.43	35.25	47.28	15.46
2038	5	25	3	2038_05_25 Hr 03	22.66	21.90	33.61	47.38	15.32
2038	5	25	4	2038_05_25 Hr 04	22.56	21.90	33.61	47.47	13.16
2038	5	25	5	2038_05_25 Hr 05	23.42	22.43	35.04	47.57	13.18
2038	5	25	6	2038_05_25 Hr 06	23.46	23.03	36.83	47.66	14.40
2038	5	25	7	2038_05_25 Hr 07	19.70	20.81	30.88	48.44	11.46
2038	5	25	8	2038_05_25 Hr 08	19.51	20.64	30.45	42.70	11.69
2038	5	25	9	2038_05_25 Hr 09	19.55	20.68	30.51	42.82	11.96
2038	5	25	10	2038_05_25 Hr 10	19.59	20.72	30.57	42.91	11.96
2038	5	25	11	2038_05_25 Hr 11	19.63	20.76	30.63	42.99	11.96
2038	5	25	12	2038_05_25 Hr 12	19.67	20.80	30.70	43.08	11.96
2038	5	25	13	2038_05_25 Hr 13	19.71	20.84	30.76	43.16	11.96
2038	5	25	14	2038_05_25 Hr 14	19.75	20.88	30.88	43.25	11.69
2038	5	25	15	2038_05_25 Hr 15	19.79	21.31	30.88	43.34	10.86

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2038	5	25	16	2038_05_25 Hr 16	20.43	22.24	32.88	43.52	11.13
2038	5	25	17	2038_05_25 Hr 17	24.74	23.35	36.35	49.92	13.90
2038	5	25	18	2038_05_25 Hr 18	29.19	24.44	38.48	54.45	16.96
2038	5	25	19	2038_05_25 Hr 19	29.32	25.45	40.40	56.71	17.86
2038	5	25	20	2038_05_25 Hr 20	29.38	25.51	40.48	56.82	18.88
2038	5	25	21	2038_05_25 Hr 21	29.44	25.56	40.56	56.94	18.81
2038	5	25	22	2038_05_25 Hr 22	29.50	25.61	40.64	57.05	18.28
2038	5	25	23	2038_05_25 Hr 23	30.34	27.00	42.46	54.41	16.28
2038	5	25	24	2038_05_25 Hr 24	25.84	24.52	38.44	53.31	14.42
2038	5	26	1	2038_05_26 Hr 01	21.79	22.79	33.95	43.46	13.66
2038	5	26	2	2038_05_26 Hr 02	21.62	21.81	33.17	43.54	13.21
2038	5	26	3	2038_05_26 Hr 03	21.34	21.73	33.14	43.63	11.60
2038	5	26	4	2038_05_26 Hr 04	21.34	21.73	33.14	43.72	11.63
2038	5	26	5	2038_05_26 Hr 05	21.97	21.81	33.17	43.80	11.63
2038	5	26	6	2038_05_26 Hr 06	20.07	20.23	34.24	43.89	11.60
2038	5	26	7	2038_05_26 Hr 07	18.26	18.74	30.33	39.82	12.08
2038	5	26	8	2038_05_26 Hr 08	18.30	18.78	28.18	38.86	12.08
2038	5	26	9	2038_05_26 Hr 09	18.30	18.81	28.24	38.94	12.08
2038	5	26	10	2038_05_26 Hr 10	18.37	18.85	28.29	39.02	11.40
2038	5	26	11	2038_05_26 Hr 11	18.41	18.89	28.35	39.10	11.84
2038	5	26	12	2038_05_26 Hr 12	18.45	18.93	28.41	39.17	12.08
2038	5	26	13	2038_05_26 Hr 13	18.48	18.97	28.46	39.25	12.08
2038	5	26	14	2038_05_26 Hr 14	18.52	19.00	28.52	39.33	12.08
2038	5	26	15	2038_05_26 Hr 15	18.56	19.04	28.58	39.41	10.15
2038	5	26	16	2038_05_26 Hr 16	18.60	19.08	28.64	39.49	10.34
2038	5	26	17	2038_05_26 Hr 17	22.69	22.46	33.76	44.18	12.08
2038	5	26	18	2038_05_26 Hr 18	27.92	24.26	37.11	54.21	14.07
2038	5	26	19	2038_05_26 Hr 19	28.32	25.00	39.20	58.58	15.97
2038	5	26	20	2038_05_26 Hr 20	28.37	25.05	39.27	58.70	19.81
2038	5	26	21	2038_05_26 Hr 21	28.43	25.10	39.35	58.82	19.73
2038	5	26	22	2038_05_26 Hr 22	28.49	25.15	39.43	58.94	18.87
2038	5	26	23	2038_05_26 Hr 23	29.30	26.50	41.19	56.21	17.09
2038	5	26	24	2038_05_26 Hr 24	27.60	24.07	37.08	54.05	12.45
2038	5	27	1	2038_05_27 Hr 01	22.59	22.53	37.29	48.68	12.79
2038	5	27	2	2038_05_27 Hr 02	22.64	22.57	37.36	48.77	12.79
2038	5	27	3	2038_05_27 Hr 03	22.41	22.62	37.44	48.87	12.79
2038	5	27	4	2038_05_27 Hr 04	21.65	20.75	37.51	48.97	12.79
2038	5	27	5	2038_05_27 Hr 05	21.65	21.95	37.59	49.07	12.79
2038	5	27	6	2038_05_27 Hr 06	19.70	20.10	37.66	49.17	8.86
2038	5	27	7	2038_05_27 Hr 07	18.94	18.42	33.81	43.99	7.73
2038	5	27	8	2038_05_27 Hr 08	18.98	18.45	30.82	38.69	9.32
2038	5	27	9	2038_05_27 Hr 09	19.01	18.49	30.89	38.77	9.86
2038	5	27	10	2038_05_27 Hr 10	19.05	18.53	30.95	38.85	9.80
2038	5	27	11	2038_05_27 Hr 11	19.09	19.46	31.01	38.92	9.64
2038	5	27	12	2038_05_27 Hr 12	19.13	19.79	31.07	39.00	9.23
2038	5	27	13	2038_05_27 Hr 13	19.20	20.11	34.82	44.52	10.65
2038	5	27	14	2038_05_27 Hr 14	19.68	20.51	34.89	44.61	11.19
2038	5	27	15	2038_05_27 Hr 15	20.22	20.15	31.26	39.24	11.85
2038	5	27	16	2038_05_27 Hr 16	24.04	26.72	36.85	45.82	11.84
2038	5	27	17	2038_05_27 Hr 17	29.51	28.19	41.02	57.28	20.72
2038	5	27	18	2038_05_27 Hr 18	34.84	32.28	44.82	67.26	25.96
2038	5	27	19	2038_05_27 Hr 19	39.62	36.09	49.44	78.13	26.84
2038	5	27	20	2038_05_27 Hr 20	39.71	36.16	49.54	78.29	27.53
2038	5	27	21	2038_05_27 Hr 21	39.79	36.23	49.64	78.45	27.54
2038	5	27	22	2038_05_27 Hr 22	39.87	36.30	49.74	78.60	27.14
2038	5	27	23	2038_05_27 Hr 23	41.00	38.28	51.96	74.97	25.36
2038	5	27	24	2038_05_27 Hr 24	36.17	33.92	47.29	75.09	21.77
2038	5	28	1	2038_05_28 Hr 01	27.75	28.88	45.93	57.92	18.60
2038	5	28	2	2038_05_28 Hr 02	27.80	28.94	46.02	58.03	18.11
2038	5	28	3	2038_05_28 Hr 03	27.86	29.00	44.61	58.15	17.46
2038	5	28	4	2038_05_28 Hr 04	27.91	28.79	43.93	58.26	15.10
2038	5	28	5	2038_05_28 Hr 05	27.75	28.83	43.84	58.38	13.39
2038	5	28	6	2038_05_28 Hr 06	25.48	25.15	44.20	58.50	14.21
2038	5	28	7	2038_05_28 Hr 07	23.26	23.17	37.89	52.34	14.46
2038	5	28	8	2038_05_28 Hr 08	23.30	23.22	37.97	52.45	17.68
2038	5	28	9	2038_05_28 Hr 09	23.35	23.26	38.04	52.55	17.74
2038	5	28	10	2038_05_28 Hr 10	23.40	23.31	38.12	52.66	17.21
2038	5	28	11	2038_05_28 Hr 11	23.44	23.36	38.19	52.76	18.88
2038	5	28	12	2038_05_28 Hr 12	23.49	23.40	38.27	52.87	16.53
2038	5	28	13	2038_05_28 Hr 13	23.54	23.46	38.35	52.97	12.17
2038	5	28	14	2038_05_28 Hr 14	23.59	23.52	38.42	53.08	12.17
2038	5	28	15	2038_05_28 Hr 15	23.63	24.63	38.50	53.19	13.34
2038	5	28	16	2038_05_28 Hr 16	28.87	29.49	42.85	53.29	16.53
2038	5	28	17	2038_05_28 Hr 17	34.49	31.82	46.75	63.68	20.71
2038	5	28	18	2038_05_28 Hr 18	40.29	36.51	51.06	77.85	22.62
2038	5	28	19	2038_05_28 Hr 19	40.38	36.59	52.91	78.83	23.75
2038	5	28	20	2038_05_28 Hr 20	40.46	36.66	53.02	78.99	23.76
2038	5	28	21	2038_05_28 Hr 21	40.54	36.73	53.12	79.15	23.81
2038	5	28	22	2038_05_28 Hr 22	40.62	36.80	53.23	79.31	22.99
2038	5	28	23	2038_05_28 Hr 23	41.77	38.79	55.61	75.64	21.53
2038	5	28	24	2038_05_28 Hr 24	38.77	34.91	52.38	75.22	19.81
2038	5	29	1	2038_05_29 Hr 01	23.19	24.01	37.71	49.80	16.55
2038	5	29	2	2038_05_29 Hr 02	23.23	24.06	37.79	49.90	21.14
2038	5	29	3	2038_05_29 Hr 03	23.28	24.11	37.86	50.00	19.10
2038	5	29	4	2038_05_29 Hr 04	23.33	24.16	37.94	50.10	18.68
2038	5	29	5	2038_05_29 Hr 05	23.37	24.20	38.01	50.20	17.15
2038	5	29	6	2038_05_29 Hr 06	20.72	21.87	37.94	47.65	14.85
2038	5	29	7	2038_05_29 Hr 07	18.89	19.53	32.44	37.67	8.95
2038	5	29	8	2038_05_29 Hr 08	18.92	19.57	32.22	35.00	7.26
2038	5	29	9	2038_05_29 Hr 09	18.74	19.61	32.28	35.07	6.22
2038	5	29	10	2038_05_29 Hr 10	18.99	19.65	32.35	35.14	6.31

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2038	5	29	11	2038_05_29 Hr 11	19.03	19.69	32.41	35.21	7.02
2038	5	29	12	2038_05_29 Hr 12	19.07	19.73	32.48	35.28	7.31
2038	5	29	13	2038_05_29 Hr 13	19.11	19.77	32.54	35.35	8.91
2038	5	29	14	2038_05_29 Hr 14	19.15	19.81	32.61	35.42	8.63
2038	5	29	15	2038_05_29 Hr 15	19.91	19.85	32.67	35.49	9.49
2038	5	29	16	2038_05_29 Hr 16	21.23	21.09	32.74	35.56	9.87
2038	5	29	17	2038_05_29 Hr 17	24.77	26.94	34.54	43.92	12.56
2038	5	29	18	2038_05_29 Hr 18	29.17	30.58	41.75	60.83	19.99
2038	5	29	19	2038_05_29 Hr 19	36.33	32.77	45.98	70.23	22.50
2038	5	29	20	2038_05_29 Hr 20	36.40	32.84	46.07	70.37	22.20
2038	5	29	21	2038_05_29 Hr 21	36.47	32.91	46.17	70.51	22.20
2038	5	29	22	2038_05_29 Hr 22	36.55	32.97	46.26	70.65	21.83
2038	5	29	23	2038_05_29 Hr 23	36.62	32.91	46.34	70.79	18.52
2038	5	29	24	2038_05_29 Hr 24	36.33	31.02	46.40	70.92	18.19
2038	5	30	1	2038_05_30 Hr 01	20.44	20.98	32.63	39.33	15.17
2038	5	30	2	2038_05_30 Hr 02	20.48	21.02	32.70	39.41	13.55
2038	5	30	3	2038_05_30 Hr 03	20.52	21.06	32.76	39.49	13.48
2038	5	30	4	2038_05_30 Hr 04	20.56	21.10	32.83	39.57	12.98
2038	5	30	5	2038_05_30 Hr 05	20.60	21.15	32.89	39.65	13.08
2038	5	30	6	2038_05_30 Hr 06	19.86	20.43	32.83	38.84	11.51
2038	5	30	7	2038_05_30 Hr 07	17.58	17.40	28.07	33.08	9.11
2038	5	30	8	2038_05_30 Hr 08	17.62	17.42	28.13	33.14	6.33
2038	5	30	9	2038_05_30 Hr 09	17.65	17.46	28.18	33.21	5.64
2038	5	30	10	2038_05_30 Hr 10	17.69	17.49	28.24	33.28	5.42
2038	5	30	11	2038_05_30 Hr 11	17.72	17.54	28.30	33.34	6.12
2038	5	30	12	2038_05_30 Hr 12	17.76	17.91	28.35	33.41	9.86
2038	5	30	13	2038_05_30 Hr 13	17.80	17.61	28.41	33.48	11.35
2038	5	30	14	2038_05_30 Hr 14	17.83	17.65	28.47	33.54	9.76
2038	5	30	15	2038_05_30 Hr 15	18.22	17.69	28.52	33.61	10.87
2038	5	30	16	2038_05_30 Hr 16	20.86	21.37	28.58	35.93	11.69
2038	5	30	17	2038_05_30 Hr 17	23.59	24.41	32.58	46.90	13.08
2038	5	30	18	2038_05_30 Hr 18	26.00	26.75	37.79	53.70	14.71
2038	5	30	19	2038_05_30 Hr 19	30.42	28.61	42.18	62.09	18.74
2038	5	30	20	2038_05_30 Hr 20	30.48	28.67	42.27	62.21	19.46
2038	5	30	21	2038_05_30 Hr 21	30.55	28.73	42.35	62.33	19.07
2038	5	30	22	2038_05_30 Hr 22	30.61	28.78	42.44	62.46	19.04
2038	5	30	23	2038_05_30 Hr 23	30.66	28.68	42.52	62.58	18.48
2038	5	30	24	2038_05_30 Hr 24	27.66	25.14	38.87	60.02	17.01
2038	5	31	1	2038_05_31 Hr 01	21.20	21.36	33.08	40.37	12.05
2038	5	31	2	2038_05_31 Hr 02	21.24	21.40	33.14	40.45	11.99
2038	5	31	3	2038_05_31 Hr 03	21.28	21.44	33.21	40.53	11.64
2038	5	31	4	2038_05_31 Hr 04	21.33	21.04	33.28	40.61	11.01
2038	5	31	5	2038_05_31 Hr 05	21.37	21.53	33.34	40.69	11.07
2038	5	31	6	2038_05_31 Hr 06	21.28	21.57	33.41	40.78	11.07
2038	5	31	7	2038_05_31 Hr 07	17.77	17.47	27.29	39.86	9.88
2038	5	31	8	2038_05_31 Hr 08	17.81	17.49	27.34	36.56	7.46
2038	5	31	9	2038_05_31 Hr 09	17.84	17.53	27.40	36.63	7.23
2038	5	31	10	2038_05_31 Hr 10	17.88	17.56	27.45	36.71	9.13
2038	5	31	11	2038_05_31 Hr 11	17.91	17.60	27.51	36.78	10.47
2038	5	31	12	2038_05_31 Hr 12	17.95	17.63	27.56	36.85	11.12
2038	5	31	13	2038_05_31 Hr 13	17.98	17.67	27.62	36.93	11.03
2038	5	31	14	2038_05_31 Hr 14	18.42	19.13	27.67	37.00	12.36
2038	5	31	15	2038_05_31 Hr 15	20.34	21.06	28.99	37.07	13.01
2038	5	31	16	2038_05_31 Hr 16	22.11	22.46	29.60	37.15	14.51
2038	5	31	17	2038_05_31 Hr 17	25.59	24.10	35.58	48.41	17.90
2038	5	31	18	2038_05_31 Hr 18	28.32	26.77	41.41	55.94	19.74
2038	5	31	19	2038_05_31 Hr 19	32.84	30.27	46.89	69.81	21.59
2038	5	31	20	2038_05_31 Hr 20	32.90	30.33	46.98	77.95	21.98
2038	5	31	21	2038_05_31 Hr 21	32.96	30.39	47.06	78.10	21.27
2038	5	31	22	2038_05_31 Hr 22	33.01	30.44	45.87	78.09	21.27
2038	5	31	23	2038_05_31 Hr 23	31.67	28.74	46.55	66.73	20.40
2038	5	31	24	2038_05_31 Hr 24	28.93	27.35	44.36	63.74	16.49
2038	6	1	1	2038_06_01 Hr 01	49.48	46.97	69.18	112.16	35.88
2038	6	1	2	2038_06_01 Hr 02	49.57	46.97	69.31	112.38	34.73
2038	6	1	3	2038_06_01 Hr 03	49.67	46.97	69.31	112.61	33.85
2038	6	1	4	2038_06_01 Hr 04	49.77	46.97	68.76	112.83	34.77
2038	6	1	5	2038_06_01 Hr 05	49.87	46.97	68.88	113.06	36.05
2038	6	1	6	2038_06_01 Hr 06	48.08	46.97	69.01	113.29	34.82
2038	6	1	7	2038_06_01 Hr 07	43.38	44.90	63.23	108.46	31.96
2038	6	1	8	2038_06_01 Hr 08	42.01	40.99	59.05	96.50	33.85
2038	6	1	9	2038_06_01 Hr 09	42.09	40.24	59.17	96.70	33.85
2038	6	1	10	2038_06_01 Hr 10	42.18	39.37	59.28	96.89	33.90
2038	6	1	11	2038_06_01 Hr 11	42.26	39.45	59.40	97.08	33.90
2038	6	1	12	2038_06_01 Hr 12	42.35	39.52	59.52	97.28	32.09
2038	6	1	13	2038_06_01 Hr 13	42.43	39.67	59.64	97.47	31.48
2038	6	1	14	2038_06_01 Hr 14	45.64	41.76	61.27	97.67	31.19
2038	6	1	15	2038_06_01 Hr 15	45.64	43.29	61.38	103.40	32.50
2038	6	1	16	2038_06_01 Hr 16	42.69	44.45	60.00	98.06	33.90
2038	6	1	17	2038_06_01 Hr 17	58.31	49.48	71.75	114.68	35.15
2038	6	1	18	2038_06_01 Hr 18	64.92	54.63	76.18	124.99	43.17
2038	6	1	19	2038_06_01 Hr 19	65.44	54.96	76.33	128.46	46.32
2038	6	1	20	2038_06_01 Hr 20	65.57	55.07	76.48	128.71	43.17
2038	6	1	21	2038_06_01 Hr 21	65.70	55.18	76.64	128.97	42.75
2038	6	1	22	2038_06_01 Hr 22	65.84	55.29	76.79	129.23	42.42
2038	6	1	23	2038_06_01 Hr 23	66.97	57.20	77.70	129.72	40.51
2038	6	1	24	2038_06_01 Hr 24	62.94	52.93	77.85	129.98	34.15
2038	6	2	1	2038_06_02 Hr 01	41.40	36.08	51.51	86.18	30.37
2038	6	2	2	2038_06_02 Hr 02	41.48	36.15	51.51	86.35	29.71
2038	6	2	3	2038_06_02 Hr 03	41.57	36.22	50.99	86.52	32.89
2038	6	2	4	2038_06_02 Hr 04	41.65	36.08	50.62	86.69	32.98
2038	6	2	5	2038_06_02 Hr 05	41.73	36.15	50.63	86.87	32.93

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2038	6	2	6	2038_06_02 Hr 06	36.09	35.68	48.34	81.56	30.12
2038	6	2	7	2038_06_02 Hr 07	30.30	29.53	43.88	72.58	22.20
2038	6	2	8	2038_06_02 Hr 08	29.94	29.23	43.97	69.95	19.45
2038	6	2	9	2038_06_02 Hr 09	30.00	29.29	44.06	70.09	19.45
2038	6	2	10	2038_06_02 Hr 10	30.06	29.35	44.15	70.23	19.45
2038	6	2	11	2038_06_02 Hr 11	30.12	29.41	44.24	70.38	19.45
2038	6	2	12	2038_06_02 Hr 12	30.18	29.39	44.32	70.52	19.62
2038	6	2	13	2038_06_02 Hr 13	30.24	29.53	44.41	70.66	19.45
2038	6	2	14	2038_06_02 Hr 14	30.30	29.59	44.50	70.80	19.25
2038	6	2	15	2038_06_02 Hr 15	30.36	29.64	44.59	70.94	18.20
2038	6	2	16	2038_06_02 Hr 16	30.43	29.70	44.68	71.08	18.60
2038	6	2	17	2038_06_02 Hr 17	34.52	32.54	46.30	75.49	21.20
2038	6	2	18	2038_06_02 Hr 18	37.71	35.24	52.10	81.85	28.05
2038	6	2	19	2038_06_02 Hr 19	46.29	39.12	54.36	91.74	32.13
2038	6	2	20	2038_06_02 Hr 20	46.38	39.20	54.47	91.93	33.67
2038	6	2	21	2038_06_02 Hr 21	46.47	39.28	54.57	92.11	33.37
2038	6	2	22	2038_06_02 Hr 22	46.56	39.35	54.68	92.29	31.23
2038	6	2	23	2038_06_02 Hr 23	47.36	40.72	55.33	92.65	29.81
2038	6	2	24	2038_06_02 Hr 24	45.12	38.61	53.94	92.83	29.71
2038	6	3	1	2038_06_03 Hr 01	29.49	26.57	37.23	59.94	21.31
2038	6	3	2	2038_06_03 Hr 02	29.55	26.63	36.92	60.06	21.31
2038	6	3	3	2038_06_03 Hr 03	29.61	26.68	35.82	60.18	21.13
2038	6	3	4	2038_06_03 Hr 04	29.66	26.73	34.83	60.30	21.08
2038	6	3	5	2038_06_03 Hr 05	29.72	26.01	36.06	60.42	22.15
2038	6	3	6	2038_06_03 Hr 06	25.57	25.38	34.44	60.42	21.87
2038	6	3	7	2038_06_03 Hr 07	22.05	20.24	31.72	51.38	14.34
2038	6	3	8	2038_06_03 Hr 08	22.08	20.27	31.78	51.46	12.37
2038	6	3	9	2038_06_03 Hr 09	22.13	20.31	31.85	51.57	11.69
2038	6	3	10	2038_06_03 Hr 10	22.17	20.35	31.91	51.67	12.33
2038	6	3	11	2038_06_03 Hr 11	22.22	20.39	31.97	51.77	12.85
2038	6	3	12	2038_06_03 Hr 12	22.26	20.43	32.04	51.88	12.87
2038	6	3	13	2038_06_03 Hr 13	22.31	20.47	32.10	51.98	13.05
2038	6	3	14	2038_06_03 Hr 14	22.35	20.51	32.17	52.08	15.77
2038	6	3	15	2038_06_03 Hr 15	22.40	20.55	32.23	52.19	14.09
2038	6	3	16	2038_06_03 Hr 16	22.45	20.60	32.29	52.29	13.67
2038	6	3	17	2038_06_03 Hr 17	23.29	23.05	32.73	52.51	16.30
2038	6	3	18	2038_06_03 Hr 18	27.94	27.09	38.88	60.58	21.71
2038	6	3	19	2038_06_03 Hr 19	33.52	29.47	40.38	67.87	24.22
2038	6	3	20	2038_06_03 Hr 20	33.58	29.53	40.46	68.00	27.22
2038	6	3	21	2038_06_03 Hr 21	33.65	29.59	40.54	68.14	27.82
2038	6	3	22	2038_06_03 Hr 22	33.72	29.65	40.62	68.28	27.32
2038	6	3	23	2038_06_03 Hr 23	34.30	30.67	41.10	68.54	25.64
2038	6	3	24	2038_06_03 Hr 24	34.37	30.44	40.48	68.67	20.37
2038	6	4	1	2038_06_04 Hr 01	31.47	29.96	41.14	68.92	22.85
2038	6	4	2	2038_06_04 Hr 02	31.53	29.96	41.23	69.06	22.61
2038	6	4	3	2038_06_04 Hr 03	31.59	29.96	41.15	69.20	22.61
2038	6	4	4	2038_06_04 Hr 04	31.66	29.96	40.95	69.34	25.62
2038	6	4	5	2038_06_04 Hr 05	31.72	29.96	41.02	69.47	23.18
2038	6	4	6	2038_06_04 Hr 06	28.36	29.51	39.53	69.47	22.61
2038	6	4	7	2038_06_04 Hr 07	24.66	23.83	35.60	59.18	17.66
2038	6	4	8	2038_06_04 Hr 08	24.70	21.45	35.12	56.84	14.42
2038	6	4	9	2038_06_04 Hr 09	24.75	21.49	35.19	56.96	13.00
2038	6	4	10	2038_06_04 Hr 10	24.80	21.54	35.26	57.07	14.48
2038	6	4	11	2038_06_04 Hr 11	24.85	21.58	35.33	57.18	14.89
2038	6	4	12	2038_06_04 Hr 12	24.89	21.62	35.40	57.30	14.89
2038	6	4	13	2038_06_04 Hr 13	24.94	21.66	35.47	57.41	14.61
2038	6	4	14	2038_06_04 Hr 14	24.99	21.71	35.54	57.53	15.32
2038	6	4	15	2038_06_04 Hr 15	25.04	21.74	35.60	57.64	14.93
2038	6	4	16	2038_06_04 Hr 16	25.09	21.80	35.69	57.76	15.32
2038	6	4	17	2038_06_04 Hr 17	27.20	27.34	37.20	60.38	17.18
2038	6	4	18	2038_06_04 Hr 18	31.17	31.93	41.62	70.03	24.21
2038	6	4	19	2038_06_04 Hr 19	38.80	34.02	45.45	74.61	29.12
2038	6	4	20	2038_06_04 Hr 20	38.88	34.09	45.54	74.76	31.49
2038	6	4	21	2038_06_04 Hr 21	38.95	34.15	45.63	74.91	32.54
2038	6	4	22	2038_06_04 Hr 22	39.03	34.22	45.72	75.06	31.18
2038	6	4	23	2038_06_04 Hr 23	39.70	35.41	46.26	75.35	29.70
2038	6	4	24	2038_06_04 Hr 24	39.78	34.03	46.33	75.50	22.61
2038	6	5	1	2038_06_05 Hr 01	29.18	26.79	37.98	62.70	20.13
2038	6	5	2	2038_06_05 Hr 02	29.24	26.84	38.05	62.83	20.60
2038	6	5	3	2038_06_05 Hr 03	29.29	26.90	38.13	62.95	20.60
2038	6	5	4	2038_06_05 Hr 04	29.35	26.95	38.20	63.07	20.60
2038	6	5	5	2038_06_05 Hr 05	29.41	27.00	38.27	63.20	20.60
2038	6	5	6	2038_06_05 Hr 06	25.35	26.33	37.68	63.32	20.13
2038	6	5	7	2038_06_05 Hr 07	23.02	23.45	33.98	53.93	18.20
2038	6	5	8	2038_06_05 Hr 08	22.98	22.52	32.69	53.71	17.38
2038	6	5	9	2038_06_05 Hr 09	23.55	23.08	32.69	53.81	17.38
2038	6	5	10	2038_06_05 Hr 10	23.60	22.85	32.86	53.92	16.39
2038	6	5	11	2038_06_05 Hr 11	23.64	22.85	32.94	54.03	16.34
2038	6	5	12	2038_06_05 Hr 12	23.69	23.22	33.00	54.14	16.34
2038	6	5	13	2038_06_05 Hr 13	24.65	23.27	33.06	54.25	15.30
2038	6	5	14	2038_06_05 Hr 14	23.79	23.31	33.13	54.35	15.30
2038	6	5	15	2038_06_05 Hr 15	23.83	23.36	33.19	54.46	15.30
2038	6	5	16	2038_06_05 Hr 16	23.88	23.40	33.26	54.59	16.07
2038	6	5	17	2038_06_05 Hr 17	24.75	23.45	33.33	55.23	14.96
2038	6	5	18	2038_06_05 Hr 18	28.24	27.01	37.25	63.28	17.38
2038	6	5	19	2038_06_05 Hr 19	35.20	29.35	41.24	66.78	20.13
2038	6	5	20	2038_06_05 Hr 20	35.27	29.41	41.32	66.92	23.58
2038	6	5	21	2038_06_05 Hr 21	35.34	29.46	41.40	67.05	24.37
2038	6	5	22	2038_06_05 Hr 22	35.41	29.52	41.48	67.18	23.05
2038	6	5	23	2038_06_05 Hr 23	35.48	29.58	41.57	67.31	23.50
2038	6	5	24	2038_06_05 Hr 24	35.54	29.63	41.65	67.45	23.03

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2038	6	6	1	2038_06_06 Hr 01	25.66	21.36	29.17	52.10	25.60
2038	6	6	2	2038_06_06 Hr 02	25.71	21.40	29.23	52.20	24.46
2038	6	6	3	2038_06_06 Hr 03	25.76	21.45	29.29	52.31	24.95
2038	6	6	4	2038_06_06 Hr 04	25.81	21.49	29.35	52.41	23.23
2038	6	6	5	2038_06_06 Hr 05	25.36	21.53	29.40	52.51	23.74
2038	6	6	6	2038_06_06 Hr 06	22.03	21.57	29.46	52.62	21.01
2038	6	6	7	2038_06_06 Hr 07	19.41	18.77	26.44	44.40	17.02
2038	6	6	8	2038_06_06 Hr 08	19.35	16.69	25.15	33.96	10.59
2038	6	6	9	2038_06_06 Hr 09	14.91	16.29	25.20	33.58	1.17
2038	6	6	10	2038_06_06 Hr 10	14.94	16.32	25.25	33.65	1.17
2038	6	6	11	2038_06_06 Hr 11	14.97	16.79	25.30	33.72	1.87
2038	6	6	12	2038_06_06 Hr 12	15.00	16.81	25.35	33.78	3.43
2038	6	6	13	2038_06_06 Hr 13	15.03	16.85	25.40	33.85	3.08
2038	6	6	14	2038_06_06 Hr 14	15.06	16.89	25.45	33.92	3.87
2038	6	6	15	2038_06_06 Hr 15	15.09	16.92	25.50	33.99	5.55
2038	6	6	16	2038_06_06 Hr 16	15.12	16.95	25.55	34.06	7.74
2038	6	6	17	2038_06_06 Hr 17	17.24	16.99	25.60	34.12	10.03
2038	6	6	18	2038_06_06 Hr 18	21.85	21.53	29.06	55.15	20.20
2038	6	6	19	2038_06_06 Hr 19	29.47	24.26	33.00	61.43	18.92
2038	6	6	20	2038_06_06 Hr 20	29.63	24.31	33.16	61.55	20.63
2038	6	6	21	2038_06_06 Hr 21	29.69	24.36	33.23	61.68	20.10
2038	6	6	22	2038_06_06 Hr 22	29.75	24.40	33.30	61.80	27.19
2038	6	6	23	2038_06_06 Hr 23	29.81	24.45	33.36	61.92	20.20
2038	6	6	24	2038_06_06 Hr 24	28.44	24.50	33.42	62.04	20.20
2038	6	7	1	2038_06_07 Hr 01	24.00	24.31	33.94	54.31	17.22
2038	6	7	2	2038_06_07 Hr 02	24.05	24.35	34.01	54.42	16.66
2038	6	7	3	2038_06_07 Hr 03	24.10	23.95	31.90	54.52	17.22
2038	6	7	4	2038_06_07 Hr 04	24.06	23.22	31.47	54.63	17.22
2038	6	7	5	2038_06_07 Hr 05	24.20	23.66	31.90	54.74	16.66
2038	6	7	6	2038_06_07 Hr 06	24.15	23.48	33.14	54.85	17.22
2038	6	7	7	2038_06_07 Hr 07	22.70	22.50	30.83	53.39	17.12
2038	6	7	8	2038_06_07 Hr 08	20.45	22.23	31.43	46.72	13.02
2038	6	7	9	2038_06_07 Hr 09	19.74	17.48	29.57	46.82	12.39
2038	6	7	10	2038_06_07 Hr 10	19.78	17.51	29.10	46.91	10.99
2038	6	7	11	2038_06_07 Hr 11	19.82	17.55	29.15	47.01	11.81
2038	6	7	12	2038_06_07 Hr 12	19.86	17.58	29.20	47.10	13.02
2038	6	7	13	2038_06_07 Hr 13	19.90	17.62	29.26	47.19	13.02
2038	6	7	14	2038_06_07 Hr 14	19.94	17.65	29.32	47.29	13.02
2038	6	7	15	2038_06_07 Hr 15	20.00	17.69	29.38	47.38	13.75
2038	6	7	16	2038_06_07 Hr 16	20.61	17.73	29.44	47.48	14.34
2038	6	7	17	2038_06_07 Hr 17	22.70	21.24	29.50	47.63	15.33
2038	6	7	18	2038_06_07 Hr 18	25.55	23.59	31.28	55.81	22.58
2038	6	7	19	2038_06_07 Hr 19	32.71	27.48	36.87	61.73	24.81
2038	6	7	20	2038_06_07 Hr 20	32.78	27.53	36.94	61.85	25.29
2038	6	7	21	2038_06_07 Hr 21	32.84	27.59	37.02	61.97	25.22
2038	6	7	22	2038_06_07 Hr 22	32.91	27.64	37.09	62.10	24.08
2038	6	7	23	2038_06_07 Hr 23	33.47	28.60	37.53	62.33	21.77
2038	6	7	24	2038_06_07 Hr 24	33.54	28.15	37.59	62.46	19.91
2038	6	8	1	2038_06_08 Hr 01	22.30	21.63	31.47	51.84	14.66
2038	6	8	2	2038_06_08 Hr 02	22.35	21.42	31.29	51.94	13.68
2038	6	8	3	2038_06_08 Hr 03	22.39	20.80	31.25	51.62	13.68
2038	6	8	4	2038_06_08 Hr 04	22.44	20.80	31.07	51.71	13.68
2038	6	8	5	2038_06_08 Hr 05	22.48	20.80	31.36	52.25	13.95
2038	6	8	6	2038_06_08 Hr 06	22.29	20.93	31.42	51.70	15.19
2038	6	8	7	2038_06_08 Hr 07	18.90	20.09	27.76	47.31	15.13
2038	6	8	8	2038_06_08 Hr 08	18.94	18.79	27.14	44.60	15.25
2038	6	8	9	2038_06_08 Hr 09	18.97	18.83	26.96	44.69	15.03
2038	6	8	10	2038_06_08 Hr 10	19.01	18.87	27.25	44.78	14.29
2038	6	8	11	2038_06_08 Hr 11	19.05	18.90	27.30	44.87	13.91
2038	6	8	12	2038_06_08 Hr 12	19.09	18.94	27.35	44.96	12.11
2038	6	8	13	2038_06_08 Hr 13	19.13	18.98	27.41	45.05	12.57
2038	6	8	14	2038_06_08 Hr 14	19.16	19.02	27.46	45.14	12.78
2038	6	8	15	2038_06_08 Hr 15	19.20	19.06	27.52	45.23	13.91
2038	6	8	16	2038_06_08 Hr 16	19.24	19.09	27.57	45.32	13.91
2038	6	8	17	2038_06_08 Hr 17	21.48	20.28	27.63	48.63	16.51
2038	6	8	18	2038_06_08 Hr 18	26.82	22.91	32.42	52.01	19.45
2038	6	8	19	2038_06_08 Hr 19	30.54	24.14	34.36	56.16	22.43
2038	6	8	20	2038_06_08 Hr 20	30.60	24.19	34.43	56.28	23.29
2038	6	8	21	2038_06_08 Hr 21	30.66	24.24	34.50	56.39	22.69
2038	6	8	22	2038_06_08 Hr 22	30.73	24.29	34.57	56.50	22.08
2038	6	8	23	2038_06_08 Hr 23	31.25	25.13	34.98	56.72	19.76
2038	6	8	24	2038_06_08 Hr 24	30.57	24.91	35.03	56.83	18.80
2038	6	9	1	2038_06_09 Hr 01	31.30	28.90	40.34	66.77	23.30
2038	6	9	2	2038_06_09 Hr 02	31.36	28.96	40.42	66.90	23.48
2038	6	9	3	2038_06_09 Hr 03	31.42	29.02	40.50	67.04	23.43
2038	6	9	4	2038_06_09 Hr 04	31.49	29.08	40.57	67.17	23.47
2038	6	9	5	2038_06_09 Hr 05	31.55	29.14	40.64	67.31	23.52
2038	6	9	6	2038_06_09 Hr 06	27.69	28.13	38.44	65.26	20.28
2038	6	9	7	2038_06_09 Hr 07	24.05	22.37	34.43	57.33	16.16
2038	6	9	8	2038_06_09 Hr 08	24.09	21.31	34.50	55.84	13.52
2038	6	9	9	2038_06_09 Hr 09	24.13	21.35	34.57	55.96	15.82
2038	6	9	10	2038_06_09 Hr 10	24.18	21.40	34.37	56.07	14.53
2038	6	9	11	2038_06_09 Hr 11	24.23	21.44	34.70	56.18	14.27
2038	6	9	12	2038_06_09 Hr 12	24.28	21.48	34.77	56.29	14.30
2038	6	9	13	2038_06_09 Hr 13	24.33	21.52	34.84	56.41	14.71
2038	6	9	14	2038_06_09 Hr 14	24.38	21.57	34.91	56.52	15.12
2038	6	9	15	2038_06_09 Hr 15	24.42	21.61	34.98	56.63	15.26
2038	6	9	16	2038_06_09 Hr 16	24.47	21.65	35.05	56.74	15.82
2038	6	9	17	2038_06_09 Hr 17	25.05	25.67	35.56	59.59	19.00
2038	6	9	18	2038_06_09 Hr 18	28.58	29.80	39.11	65.25	22.54
2038	6	9	19	2038_06_09 Hr 19	37.56	32.98	43.65	72.54	30.18

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2038	6	9	20	2038_06_09 Hr 20	37.64	33.05	43.74	72.69	30.77
2038	6	9	21	2038_06_09 Hr 21	37.71	33.11	43.82	72.83	30.18
2038	6	9	22	2038_06_09 Hr 22	37.79	33.18	43.91	72.98	28.02
2038	6	9	23	2038_06_09 Hr 23	38.44	34.33	44.43	73.26	24.67
2038	6	9	24	2038_06_09 Hr 24	38.08	33.28	44.07	73.40	20.58
2038	6	10	1	2038_06_10 Hr 01	44.75	42.78	60.69	98.29	31.13
2038	6	10	2	2038_06_10 Hr 02	44.84	42.87	60.45	98.49	35.58
2038	6	10	3	2038_06_10 Hr 03	44.93	42.95	59.51	98.69	33.73
2038	6	10	4	2038_06_10 Hr 04	45.02	43.04	57.65	98.88	33.62
2038	6	10	5	2038_06_10 Hr 05	44.95	42.39	60.00	99.08	33.63
2038	6	10	6	2038_06_10 Hr 06	42.80	42.39	58.39	99.28	33.17
2038	6	10	7	2038_06_10 Hr 07	36.41	33.10	52.64	84.40	25.54
2038	6	10	8	2038_06_10 Hr 08	36.41	33.17	52.15	84.57	22.50
2038	6	10	9	2038_06_10 Hr 09	36.48	33.24	52.21	84.74	20.41
2038	6	10	10	2038_06_10 Hr 10	36.56	33.30	52.31	84.91	20.50
2038	6	10	11	2038_06_10 Hr 11	36.63	33.37	52.42	85.08	20.04
2038	6	10	12	2038_06_10 Hr 12	36.70	33.44	52.52	85.25	19.79
2038	6	10	13	2038_06_10 Hr 13	36.78	33.50	52.62	85.42	22.50
2038	6	10	14	2038_06_10 Hr 14	36.85	33.57	52.72	85.59	23.61
2038	6	10	15	2038_06_10 Hr 15	36.92	33.64	52.84	85.76	24.52
2038	6	10	16	2038_06_10 Hr 16	37.00	33.75	52.94	85.93	23.57
2038	6	10	17	2038_06_10 Hr 17	40.04	38.21	53.70	88.15	25.54
2038	6	10	18	2038_06_10 Hr 18	47.49	44.11	62.60	101.35	37.75
2038	6	10	19	2038_06_10 Hr 19	57.43	49.35	66.26	111.47	41.37
2038	6	10	20	2038_06_10 Hr 20	57.54	49.45	66.39	111.70	45.81
2038	6	10	21	2038_06_10 Hr 21	57.66	49.55	66.52	111.92	47.50
2038	6	10	22	2038_06_10 Hr 22	57.77	49.65	66.65	112.14	44.65
2038	6	10	23	2038_06_10 Hr 23	58.77	51.37	67.44	112.57	40.13
2038	6	10	24	2038_06_10 Hr 24	58.88	50.93	67.54	112.79	37.92
2038	6	11	1	2038_06_11 Hr 01	24.90	24.17	32.99	55.63	17.70
2038	6	11	2	2038_06_11 Hr 02	24.95	24.22	33.06	55.74	16.06
2038	6	11	3	2038_06_11 Hr 03	25.00	24.27	33.12	55.85	19.15
2038	6	11	4	2038_06_11 Hr 04	25.05	24.31	33.18	55.96	18.65
2038	6	11	5	2038_06_11 Hr 05	25.09	24.36	33.24	55.96	18.57
2038	6	11	6	2038_06_11 Hr 06	21.87	24.17	31.83	54.79	16.81
2038	6	11	7	2038_06_11 Hr 07	19.98	19.93	28.41	46.95	14.44
2038	6	11	8	2038_06_11 Hr 08	19.67	17.41	28.16	45.79	10.60
2038	6	11	9	2038_06_11 Hr 09	19.71	17.44	28.22	45.88	9.65
2038	6	11	10	2038_06_11 Hr 10	19.75	17.48	28.27	45.97	11.32
2038	6	11	11	2038_06_11 Hr 11	19.79	17.51	28.33	46.06	10.67
2038	6	11	12	2038_06_11 Hr 12	19.83	17.55	28.39	46.15	11.32
2038	6	11	13	2038_06_11 Hr 13	19.87	17.58	28.44	46.24	11.32
2038	6	11	14	2038_06_11 Hr 14	19.91	17.62	28.50	46.34	13.77
2038	6	11	15	2038_06_11 Hr 15	19.95	17.66	28.56	46.43	12.02
2038	6	11	16	2038_06_11 Hr 16	19.99	18.58	28.62	46.52	13.85
2038	6	11	17	2038_06_11 Hr 17	22.21	22.80	32.69	49.92	18.00
2038	6	11	18	2038_06_11 Hr 18	28.42	26.30	36.55	56.25	24.17
2038	6	11	19	2038_06_11 Hr 19	33.27	27.87	38.26	63.64	26.31
2038	6	11	20	2038_06_11 Hr 20	33.34	27.92	38.34	63.77	28.65
2038	6	11	21	2038_06_11 Hr 21	33.41	27.98	38.41	63.90	26.18
2038	6	11	22	2038_06_11 Hr 22	33.47	28.03	38.49	64.02	25.05
2038	6	11	23	2038_06_11 Hr 23	34.05	29.01	38.94	64.27	23.64
2038	6	11	24	2038_06_11 Hr 24	33.05	28.62	37.29	64.27	17.51
2038	6	12	1	2038_06_12 Hr 01	26.00	25.09	35.57	57.76	15.52
2038	6	12	2	2038_06_12 Hr 02	26.06	25.04	35.63	57.87	15.52
2038	6	12	3	2038_06_12 Hr 03	26.11	24.23	34.71	57.99	15.51
2038	6	12	4	2038_06_12 Hr 04	26.16	23.65	34.49	58.10	16.35
2038	6	12	5	2038_06_12 Hr 05	26.21	23.68	34.38	58.22	16.35
2038	6	12	6	2038_06_12 Hr 06	23.07	22.73	33.38	57.20	18.47
2038	6	12	7	2038_06_12 Hr 07	22.37	21.77	30.76	49.68	14.49
2038	6	12	8	2038_06_12 Hr 08	22.41	21.80	30.77	49.78	15.66
2038	6	12	9	2038_06_12 Hr 09	22.46	21.84	30.83	49.88	13.78
2038	6	12	10	2038_06_12 Hr 10	22.48	21.89	30.90	49.98	14.79
2038	6	12	11	2038_06_12 Hr 11	22.55	21.93	30.96	50.08	14.38
2038	6	12	12	2038_06_12 Hr 12	22.59	21.98	31.02	50.18	14.37
2038	6	12	13	2038_06_12 Hr 13	22.64	22.02	31.08	50.28	13.78
2038	6	12	14	2038_06_12 Hr 14	22.69	22.06	31.14	50.38	13.78
2038	6	12	15	2038_06_12 Hr 15	22.73	22.11	31.21	50.48	14.37
2038	6	12	16	2038_06_12 Hr 16	22.78	22.16	31.27	50.59	15.50
2038	6	12	17	2038_06_12 Hr 17	24.12	23.14	32.88	54.80	16.58
2038	6	12	18	2038_06_12 Hr 18	29.11	27.31	37.82	59.10	19.13
2038	6	12	19	2038_06_12 Hr 19	33.20	27.84	39.14	64.73	21.18
2038	6	12	20	2038_06_12 Hr 20	33.27	27.90	39.22	64.86	22.71
2038	6	12	21	2038_06_12 Hr 21	33.33	27.95	39.30	64.99	24.40
2038	6	12	22	2038_06_12 Hr 22	33.40	28.01	39.37	65.11	26.80
2038	6	12	23	2038_06_12 Hr 23	33.47	28.03	39.45	65.24	28.73
2038	6	12	24	2038_06_12 Hr 24	33.41	27.58	39.52	65.37	26.64
2038	6	13	1	2038_06_13 Hr 01	29.61	27.29	38.29	63.93	26.01
2038	6	13	2	2038_06_13 Hr 02	29.67	27.35	38.37	64.06	23.40
2038	6	13	3	2038_06_13 Hr 03	29.73	27.40	38.44	64.19	20.27
2038	6	13	4	2038_06_13 Hr 04	29.79	27.40	38.50	64.31	19.75
2038	6	13	5	2038_06_13 Hr 05	29.85	27.34	38.26	64.42	21.50
2038	6	13	6	2038_06_13 Hr 06	25.21	25.79	36.68	62.32	20.61
2038	6	13	7	2038_06_13 Hr 07	23.35	23.67	33.06	53.08	16.26
2038	6	13	8	2038_06_13 Hr 08	23.40	23.67	33.08	53.18	14.31
2038	6	13	9	2038_06_13 Hr 09	23.45	23.57	33.14	53.29	11.70
2038	6	13	10	2038_06_13 Hr 10	23.49	23.62	33.20	53.39	13.90
2038	6	13	11	2038_06_13 Hr 11	23.54	23.67	33.27	53.50	17.17
2038	6	13	12	2038_06_13 Hr 12	23.59	23.71	33.34	53.61	14.94
2038	6	13	13	2038_06_13 Hr 13	23.63	23.76	33.40	53.72	15.27
2038	6	13	14	2038_06_13 Hr 14	23.68	23.81	33.47	53.82	14.31

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2038	6	13	15	2038_06_13 Hr 15	23.73	23.86	33.54	53.93	14.70
2038	6	13	16	2038_06_13 Hr 16	23.78	23.90	33.61	54.04	15.97
2038	6	13	17	2038_06_13 Hr 17	24.91	25.08	34.15	54.76	16.97
2038	6	13	18	2038_06_13 Hr 18	33.87	29.34	42.98	65.46	23.94
2038	6	13	19	2038_06_13 Hr 19	39.10	31.84	45.72	76.39	27.89
2038	6	13	20	2038_06_13 Hr 20	39.18	31.90	45.81	76.54	28.61
2038	6	13	21	2038_06_13 Hr 21	39.26	31.97	45.90	76.70	26.60
2038	6	13	22	2038_06_13 Hr 22	39.34	32.03	45.99	76.85	26.21
2038	6	13	23	2038_06_13 Hr 23	39.42	32.09	46.08	77.00	24.55
2038	6	13	24	2038_06_13 Hr 24	36.79	30.92	46.15	77.15	20.56
2038	6	14	1	2038_06_14 Hr 01	33.51	32.39	45.70	73.68	23.08
2038	6	14	2	2038_06_14 Hr 02	33.57	31.62	44.96	73.83	20.05
2038	6	14	3	2038_06_14 Hr 03	33.64	30.40	43.88	73.98	20.88
2038	6	14	4	2038_06_14 Hr 04	30.04	30.44	43.07	74.03	20.05
2038	6	14	5	2038_06_14 Hr 05	31.45	30.83	43.35	74.16	23.33
2038	6	14	6	2038_06_14 Hr 06	30.37	30.83	43.85	74.32	23.26
2038	6	14	7	2038_06_14 Hr 07	29.54	29.44	40.90	71.60	20.92
2038	6	14	8	2038_06_14 Hr 08	28.46	27.75	40.76	63.40	20.60
2038	6	14	9	2038_06_14 Hr 09	28.51	27.09	40.33	63.53	20.39
2038	6	14	10	2038_06_14 Hr 10	28.56	27.14	40.41	63.65	18.51
2038	6	14	11	2038_06_14 Hr 11	28.62	27.20	40.49	63.78	20.30
2038	6	14	12	2038_06_14 Hr 12	28.68	27.25	40.57	63.91	20.92
2038	6	14	13	2038_06_14 Hr 13	28.74	27.31	40.65	64.04	20.60
2038	6	14	14	2038_06_14 Hr 14	28.79	27.36	40.74	64.16	18.51
2038	6	14	15	2038_06_14 Hr 15	28.90	27.69	40.82	64.29	21.67
2038	6	14	16	2038_06_14 Hr 16	28.97	27.75	40.90	64.98	21.97
2038	6	14	17	2038_06_14 Hr 17	31.01	28.95	43.08	71.62	22.95
2038	6	14	18	2038_06_14 Hr 18	36.62	32.75	47.26	74.88	27.95
2038	6	14	19	2038_06_14 Hr 19	44.66	36.07	50.88	87.07	31.01
2038	6	14	20	2038_06_14 Hr 20	44.75	36.14	50.99	87.25	33.28
2038	6	14	21	2038_06_14 Hr 21	44.84	36.22	51.09	87.42	31.50
2038	6	14	22	2038_06_14 Hr 22	44.93	36.29	51.19	87.60	31.47
2038	6	14	23	2038_06_14 Hr 23	45.70	37.55	51.79	87.93	29.83
2038	6	14	24	2038_06_14 Hr 24	44.67	37.04	51.89	88.10	26.82
2038	6	15	1	2038_06_15 Hr 01	31.35	30.15	42.55	69.74	22.55
2038	6	15	2	2038_06_15 Hr 02	31.42	29.16	41.04	69.52	20.11
2038	6	15	3	2038_06_15 Hr 03	31.48	28.51	40.40	70.02	22.55
2038	6	15	4	2038_06_15 Hr 04	31.54	28.16	39.90	68.17	22.55
2038	6	15	5	2038_06_15 Hr 05	31.61	28.51	40.40	69.80	22.55
2038	6	15	6	2038_06_15 Hr 06	28.76	28.51	40.40	68.17	20.61
2038	6	15	7	2038_06_15 Hr 07	26.53	26.49	38.03	63.98	18.49
2038	6	15	8	2038_06_15 Hr 08	26.45	25.78	37.60	60.01	20.55
2038	6	15	9	2038_06_15 Hr 09	26.68	25.83	37.99	60.13	19.70
2038	6	15	10	2038_06_15 Hr 10	26.73	25.88	37.96	60.25	19.67
2038	6	15	11	2038_06_15 Hr 11	26.78	25.93	38.03	60.37	19.83
2038	6	15	12	2038_06_15 Hr 12	26.84	25.99	38.23	60.49	19.83
2038	6	15	13	2038_06_15 Hr 13	26.89	26.04	38.30	60.61	19.92
2038	6	15	14	2038_06_15 Hr 14	26.94	26.09	38.46	60.73	19.92
2038	6	15	15	2038_06_15 Hr 15	27.00	26.14	38.53	60.85	19.92
2038	6	15	16	2038_06_15 Hr 16	27.07	26.20	38.54	60.97	20.21
2038	6	15	17	2038_06_15 Hr 17	31.11	30.39	40.71	65.75	21.32
2038	6	15	18	2038_06_15 Hr 18	38.33	33.02	45.96	78.97	25.22
2038	6	15	19	2038_06_15 Hr 19	40.73	33.16	48.43	80.98	27.96
2038	6	15	20	2038_06_15 Hr 20	40.81	33.23	48.53	81.14	27.96
2038	6	15	21	2038_06_15 Hr 21	40.89	33.30	48.62	81.30	26.97
2038	6	15	22	2038_06_15 Hr 22	40.97	33.36	48.72	81.46	27.72
2038	6	15	23	2038_06_15 Hr 23	41.68	34.52	49.29	81.77	25.74
2038	6	15	24	2038_06_15 Hr 24	39.76	34.29	48.51	81.93	23.59
2038	6	16	1	2038_06_16 Hr 01	48.58	44.16	63.69	102.22	37.77
2038	6	16	2	2038_06_16 Hr 02	48.68	44.25	63.44	102.43	38.22
2038	6	16	3	2038_06_16 Hr 03	48.77	44.34	62.97	102.63	38.50
2038	6	16	4	2038_06_16 Hr 04	48.87	44.43	62.53	102.84	38.50
2038	6	16	5	2038_06_16 Hr 05	48.96	44.51	62.51	103.04	37.32
2038	6	16	6	2038_06_16 Hr 06	42.28	42.89	58.45	101.72	32.67
2038	6	16	7	2038_06_16 Hr 07	37.39	35.03	54.53	87.78	25.52
2038	6	16	8	2038_06_16 Hr 08	37.46	35.40	54.56	87.95	25.28
2038	6	16	9	2038_06_16 Hr 09	37.54	35.47	54.67	88.13	25.09
2038	6	16	10	2038_06_16 Hr 10	37.61	35.54	54.78	88.30	25.67
2038	6	16	11	2038_06_16 Hr 11	37.69	35.61	54.89	88.48	26.46
2038	6	16	12	2038_06_16 Hr 12	37.76	35.68	54.86	88.66	26.46
2038	6	16	13	2038_06_16 Hr 13	37.84	35.75	55.11	88.84	25.03
2038	6	16	14	2038_06_16 Hr 14	37.91	35.83	55.22	89.01	25.09
2038	6	16	15	2038_06_16 Hr 15	37.99	35.90	55.33	89.19	25.03
2038	6	16	16	2038_06_16 Hr 16	38.07	35.97	55.44	89.37	26.41
2038	6	16	17	2038_06_16 Hr 17	43.92	41.62	57.84	98.07	31.33
2038	6	16	18	2038_06_16 Hr 18	48.63	48.72	66.54	107.28	34.11
2038	6	16	19	2038_06_16 Hr 19	60.14	50.34	68.83	116.99	37.61
2038	6	16	20	2038_06_16 Hr 20	60.26	50.44	68.97	117.23	43.00
2038	6	16	21	2038_06_16 Hr 21	60.38	50.54	69.11	117.46	42.68
2038	6	16	22	2038_06_16 Hr 22	60.50	50.64	69.24	117.70	43.24
2038	6	16	23	2038_06_16 Hr 23	61.54	52.40	70.06	118.15	37.58
2038	6	16	24	2038_06_16 Hr 24	59.78	51.91	69.51	118.37	29.97
2038	6	17	1	2038_06_17 Hr 01	39.98	36.46	52.86	85.08	29.34
2038	6	17	2	2038_06_17 Hr 02	40.06	36.53	52.78	85.25	28.55
2038	6	17	3	2038_06_17 Hr 03	40.14	36.61	51.29	85.42	30.70
2038	6	17	4	2038_06_17 Hr 04	40.22	36.68	50.04	85.59	29.44
2038	6	17	5	2038_06_17 Hr 05	39.84	36.75	51.33	85.77	27.73
2038	6	17	6	2038_06_17 Hr 06	35.77	35.82	49.44	84.90	28.60
2038	6	17	7	2038_06_17 Hr 07	32.03	29.88	45.39	73.06	21.27
2038	6	17	8	2038_06_17 Hr 08	32.09	29.94	45.48	73.21	20.23
2038	6	17	9	2038_06_17 Hr 09	32.14	30.00	45.57	73.35	19.70

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2038	6	17	10	2038_06_17 Hr 10	32.22	30.06	45.66	73.50	20.60
2038	6	17	11	2038_06_17 Hr 11	32.28	30.12	45.75	73.65	21.23
2038	6	17	12	2038_06_17 Hr 12	32.35	30.18	45.85	73.79	20.23
2038	6	17	13	2038_06_17 Hr 13	32.41	30.24	45.94	73.94	20.56
2038	6	17	14	2038_06_17 Hr 14	32.48	30.30	46.03	74.09	21.32
2038	6	17	15	2038_06_17 Hr 15	32.54	30.37	46.12	74.24	22.46
2038	6	17	16	2038_06_17 Hr 16	32.61	31.57	46.21	74.38	21.49
2038	6	17	17	2038_06_17 Hr 17	35.32	34.08	48.36	76.34	24.63
2038	6	17	18	2038_06_17 Hr 18	41.21	39.63	55.83	89.39	31.38
2038	6	17	19	2038_06_17 Hr 19	49.69	41.98	58.47	99.64	34.51
2038	6	17	20	2038_06_17 Hr 20	49.79	42.06	58.58	99.84	38.30
2038	6	17	21	2038_06_17 Hr 21	49.89	42.15	58.70	100.04	38.22
2038	6	17	22	2038_06_17 Hr 22	49.99	42.23	58.82	100.24	36.49
2038	6	17	23	2038_06_17 Hr 23	50.84	43.70	59.51	100.62	31.92
2038	6	17	24	2038_06_17 Hr 24	49.10	43.01	58.99	100.82	32.05
2038	6	18	1	2038_06_18 Hr 01	41.12	39.64	55.25	91.02	29.68
2038	6	18	2	2038_06_18 Hr 02	41.20	39.64	55.36	91.20	31.00
2038	6	18	3	2038_06_18 Hr 03	41.28	39.72	55.46	91.38	32.36
2038	6	18	4	2038_06_18 Hr 04	41.36	39.64	55.56	91.56	33.68
2038	6	18	5	2038_06_18 Hr 05	41.44	39.64	55.65	91.75	31.13
2038	6	18	6	2038_06_18 Hr 06	36.03	39.64	51.81	89.86	28.91
2038	6	18	7	2038_06_18 Hr 07	33.49	34.66	47.63	79.14	23.51
2038	6	18	8	2038_06_18 Hr 08	33.45	30.12	47.16	76.55	21.15
2038	6	18	9	2038_06_18 Hr 09	33.52	30.18	47.25	76.70	17.30
2038	6	18	10	2038_06_18 Hr 10	33.59	30.24	47.35	76.85	20.10
2038	6	18	11	2038_06_18 Hr 11	33.66	30.30	47.44	77.01	17.30
2038	6	18	12	2038_06_18 Hr 12	33.72	30.36	47.54	77.16	20.10
2038	6	18	13	2038_06_18 Hr 13	33.79	30.42	47.63	77.31	21.16
2038	6	18	14	2038_06_18 Hr 14	33.86	30.48	47.73	77.47	21.16
2038	6	18	15	2038_06_18 Hr 15	33.93	30.55	47.82	77.62	22.02
2038	6	18	16	2038_06_18 Hr 16	33.99	32.44	47.92	77.78	22.84
2038	6	18	17	2038_06_18 Hr 17	38.30	38.48	54.44	88.93	27.41
2038	6	18	18	2038_06_18 Hr 18	49.09	44.99	62.64	96.43	37.50
2038	6	18	19	2038_06_18 Hr 19	55.46	45.89	64.45	108.26	43.06
2038	6	18	20	2038_06_18 Hr 20	55.57	45.98	64.58	108.47	46.11
2038	6	18	21	2038_06_18 Hr 21	55.68	46.07	64.71	108.69	41.40
2038	6	18	22	2038_06_18 Hr 22	55.79	46.16	64.84	108.91	40.99
2038	6	18	23	2038_06_18 Hr 23	56.72	47.76	65.60	109.32	36.69
2038	6	18	24	2038_06_18 Hr 24	54.84	47.59	63.53	109.09	30.35
2038	6	19	1	2038_06_19 Hr 01	58.35	55.87	79.58	129.23	35.31
2038	6	19	2	2038_06_19 Hr 02	58.46	55.98	79.74	129.48	35.04
2038	6	19	3	2038_06_19 Hr 03	58.58	55.98	79.89	129.74	37.62
2038	6	19	4	2038_06_19 Hr 04	58.70	55.38	78.92	129.98	40.09
2038	6	19	5	2038_06_19 Hr 05	58.81	54.42	78.16	130.22	38.08
2038	6	19	6	2038_06_19 Hr 06	52.15	52.31	74.13	127.11	40.24
2038	6	19	7	2038_06_19 Hr 07	49.66	48.33	69.57	111.17	35.85
2038	6	19	8	2038_06_19 Hr 08	49.76	48.31	68.74	111.39	33.22
2038	6	19	9	2038_06_19 Hr 09	49.86	48.39	68.87	111.61	28.61
2038	6	19	10	2038_06_19 Hr 10	49.96	48.49	69.01	111.84	30.82
2038	6	19	11	2038_06_19 Hr 11	50.06	48.59	69.15	112.06	31.24
2038	6	19	12	2038_06_19 Hr 12	50.16	48.68	69.29	112.28	31.24
2038	6	19	13	2038_06_19 Hr 13	51.69	48.78	69.43	112.51	31.24
2038	6	19	14	2038_06_19 Hr 14	50.36	48.87	69.57	112.73	31.24
2038	6	19	15	2038_06_19 Hr 15	50.46	49.00	69.70	112.96	32.52
2038	6	19	16	2038_06_19 Hr 16	50.56	49.10	69.84	113.18	35.78
2038	6	19	17	2038_06_19 Hr 17	55.16	52.55	72.91	124.85	35.87
2038	6	19	18	2038_06_19 Hr 18	71.48	61.60	85.87	133.14	42.41
2038	6	19	19	2038_06_19 Hr 19	75.02	63.32	89.09	148.23	45.87
2038	6	19	20	2038_06_19 Hr 20	75.17	63.44	89.27	148.53	57.58
2038	6	19	21	2038_06_19 Hr 21	75.32	63.57	89.44	148.82	60.96
2038	6	19	22	2038_06_19 Hr 22	75.47	63.69	89.62	149.11	62.58
2038	6	19	23	2038_06_19 Hr 23	75.61	63.81	89.80	149.41	58.89
2038	6	19	24	2038_06_19 Hr 24	75.30	62.96	89.76	149.69	54.38
2038	6	20	1	2038_06_20 Hr 01	31.46	27.36	38.23	63.49	28.50
2038	6	20	2	2038_06_20 Hr 02	31.52	27.42	38.31	63.62	24.97
2038	6	20	3	2038_06_20 Hr 03	31.58	27.47	38.38	63.72	23.71
2038	6	20	4	2038_06_20 Hr 04	31.65	27.53	38.46	63.84	24.35
2038	6	20	5	2038_06_20 Hr 05	31.71	27.58	38.53	63.96	24.74
2038	6	20	6	2038_06_20 Hr 06	26.56	26.89	37.90	63.58	21.01
2038	6	20	7	2038_06_20 Hr 07	23.06	24.00	34.82	53.21	17.09
2038	6	20	8	2038_06_20 Hr 08	22.94	22.95	32.96	53.32	13.26
2038	6	20	9	2038_06_20 Hr 09	22.99	22.99	33.02	53.42	8.17
2038	6	20	10	2038_06_20 Hr 10	23.03	23.03	33.09	53.53	11.19
2038	6	20	11	2038_06_20 Hr 11	23.08	23.07	33.15	53.64	11.45
2038	6	20	12	2038_06_20 Hr 12	23.13	23.12	33.22	53.74	11.00
2038	6	20	13	2038_06_20 Hr 13	23.17	23.17	33.28	53.85	11.53
2038	6	20	14	2038_06_20 Hr 14	23.22	23.22	33.35	53.96	11.09
2038	6	20	15	2038_06_20 Hr 15	23.27	23.26	33.42	54.07	11.92
2038	6	20	16	2038_06_20 Hr 16	23.31	23.31	33.48	54.18	13.50
2038	6	20	17	2038_06_20 Hr 17	24.85	25.77	34.84	54.28	16.54
2038	6	20	18	2038_06_20 Hr 18	29.78	28.21	41.15	67.52	22.85
2038	6	20	19	2038_06_20 Hr 19	38.20	32.36	45.61	75.12	28.04
2038	6	20	20	2038_06_20 Hr 20	38.44	32.47	45.71	76.44	29.10
2038	6	20	21	2038_06_20 Hr 21	38.51	32.54	45.80	76.60	29.30
2038	6	20	22	2038_06_20 Hr 22	38.59	32.60	45.89	76.75	29.30
2038	6	20	23	2038_06_20 Hr 23	38.67	32.66	45.97	76.90	27.98
2038	6	20	24	2038_06_20 Hr 24	38.72	32.04	45.97	77.05	24.85
2038	6	21	1	2038_06_21 Hr 01	38.90	37.84	53.61	84.53	27.12
2038	6	21	2	2038_06_21 Hr 02	38.98	36.19	52.88	84.70	23.42
2038	6	21	3	2038_06_21 Hr 03	39.06	35.63	50.80	84.87	26.18
2038	6	21	4	2038_06_21 Hr 04	38.81	34.88	48.58	84.24	25.68

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2038	6	21	5	2038_06_21 Hr 05	38.81	34.88	48.86	84.38	25.31
2038	6	21	6	2038_06_21 Hr 06	35.56	34.88	50.19	85.38	27.55
2038	6	21	7	2038_06_21 Hr 07	35.10	33.50	48.29	82.08	26.96
2038	6	21	8	2038_06_21 Hr 08	33.04	33.22	48.10	72.73	25.21
2038	6	21	9	2038_06_21 Hr 09	33.10	31.77	46.03	72.88	23.49
2038	6	21	10	2038_06_21 Hr 10	33.16	31.83	46.13	73.02	22.81
2038	6	21	11	2038_06_21 Hr 11	33.23	31.90	46.22	73.17	22.27
2038	6	21	12	2038_06_21 Hr 12	33.30	31.96	46.31	73.32	23.08
2038	6	21	13	2038_06_21 Hr 13	33.36	32.02	46.40	73.46	23.47
2038	6	21	14	2038_06_21 Hr 14	33.43	32.09	47.00	73.61	24.20
2038	6	21	15	2038_06_21 Hr 15	33.50	32.15	47.10	73.76	25.21
2038	6	21	16	2038_06_21 Hr 16	33.56	32.22	47.19	75.12	25.87
2038	6	21	17	2038_06_21 Hr 17	38.42	36.79	51.14	84.64	28.42
2038	6	21	18	2038_06_21 Hr 18	44.41	39.00	56.67	92.90	31.92
2038	6	21	19	2038_06_21 Hr 19	50.68	43.25	60.30	104.24	36.19
2038	6	21	20	2038_06_21 Hr 20	53.48	44.10	63.86	108.37	38.38
2038	6	21	21	2038_06_21 Hr 21	53.59	44.18	63.98	108.59	37.40
2038	6	21	22	2038_06_21 Hr 22	53.70	44.27	64.11	108.81	37.50
2038	6	21	23	2038_06_21 Hr 23	54.61	45.80	64.87	109.22	33.06
2038	6	21	24	2038_06_21 Hr 24	49.46	41.47	61.51	109.43	30.74
2038	6	22	1	2038_06_22 Hr 01	29.75	27.74	38.82	62.37	17.84
2038	6	22	2	2038_06_22 Hr 02	29.03	27.49	37.98	62.50	17.64
2038	6	22	3	2038_06_22 Hr 03	28.70	26.78	37.98	62.62	17.30
2038	6	22	4	2038_06_22 Hr 04	28.74	26.84	37.98	62.37	17.14
2038	6	22	5	2038_06_22 Hr 05	28.81	26.90	37.98	62.64	17.14
2038	6	22	6	2038_06_22 Hr 06	28.15	25.73	37.98	62.37	17.59
2038	6	22	7	2038_06_22 Hr 07	26.43	24.70	35.52	54.53	15.06
2038	6	22	8	2038_06_22 Hr 08	25.58	24.72	35.17	53.67	18.70
2038	6	22	9	2038_06_22 Hr 09	25.63	24.77	35.24	53.77	18.35
2038	6	22	10	2038_06_22 Hr 10	25.68	24.82	35.31	53.88	18.35
2038	6	22	11	2038_06_22 Hr 11	25.73	24.87	35.38	53.99	18.68
2038	6	22	12	2038_06_22 Hr 12	25.79	24.92	35.45	54.10	18.70
2038	6	22	13	2038_06_22 Hr 13	27.10	24.97	35.52	54.20	18.75
2038	6	22	14	2038_06_22 Hr 14	27.66	25.07	36.89	54.36	19.22
2038	6	22	15	2038_06_22 Hr 15	27.68	25.98	38.00	56.40	19.88
2038	6	22	16	2038_06_22 Hr 16	27.78	26.86	37.66	54.53	20.15
2038	6	22	17	2038_06_22 Hr 17	33.08	28.82	41.40	65.27	21.71
2038	6	22	18	2038_06_22 Hr 18	38.48	32.89	47.77	84.99	27.43
2038	6	22	19	2038_06_22 Hr 19	39.91	34.23	49.69	90.67	32.24
2038	6	22	20	2038_06_22 Hr 20	39.99	34.30	49.79	90.85	32.22
2038	6	22	21	2038_06_22 Hr 21	40.07	34.36	49.89	91.03	32.22
2038	6	22	22	2038_06_22 Hr 22	40.15	34.43	49.99	91.22	31.37
2038	6	22	23	2038_06_22 Hr 23	40.84	35.00	50.58	91.57	28.66
2038	6	22	24	2038_06_22 Hr 24	36.42	32.17	49.66	87.86	24.93
2038	6	23	1	2038_06_23 Hr 01	29.27	27.34	39.27	61.17	21.30
2038	6	23	2	2038_06_23 Hr 02	28.85	27.29	39.35	61.29	20.61
2038	6	23	3	2038_06_23 Hr 03	28.33	27.08	37.66	61.42	19.56
2038	6	23	4	2038_06_23 Hr 04	27.92	26.20	37.33	61.54	19.22
2038	6	23	5	2038_06_23 Hr 05	27.92	25.62	37.33	61.66	19.20
2038	6	23	6	2038_06_23 Hr 06	25.68	24.86	36.73	57.80	18.42
2038	6	23	7	2038_06_23 Hr 07	24.25	22.78	33.46	52.53	14.19
2038	6	23	8	2038_06_23 Hr 08	23.96	22.83	33.52	52.63	15.81
2038	6	23	9	2038_06_23 Hr 09	24.01	22.87	33.59	52.74	15.37
2038	6	23	10	2038_06_23 Hr 10	24.06	22.92	33.66	52.84	15.57
2038	6	23	11	2038_06_23 Hr 11	24.10	22.96	33.73	52.95	15.78
2038	6	23	12	2038_06_23 Hr 12	24.15	23.11	33.79	53.05	16.69
2038	6	23	13	2038_06_23 Hr 13	24.20	23.06	33.86	53.16	16.69
2038	6	23	14	2038_06_23 Hr 14	24.25	23.11	33.93	53.27	16.51
2038	6	23	15	2038_06_23 Hr 15	24.30	23.81	34.00	53.37	16.73
2038	6	23	16	2038_06_23 Hr 16	24.35	25.41	34.06	53.48	17.58
2038	6	23	17	2038_06_23 Hr 17	30.73	27.92	38.42	58.80	22.10
2038	6	23	18	2038_06_23 Hr 18	34.69	30.13	44.30	71.32	25.11
2038	6	23	19	2038_06_23 Hr 19	38.76	32.77	46.79	84.98	29.01
2038	6	23	20	2038_06_23 Hr 20	39.91	32.84	46.89	85.15	30.05
2038	6	23	21	2038_06_23 Hr 21	39.99	32.91	46.98	85.32	29.90
2038	6	23	22	2038_06_23 Hr 22	40.07	32.97	47.08	85.49	27.71
2038	6	23	23	2038_06_23 Hr 23	40.76	34.11	47.63	85.80	27.69
2038	6	23	24	2038_06_23 Hr 24	36.39	31.53	46.71	81.48	24.52
2038	6	24	1	2038_06_24 Hr 01	31.11	28.61	39.82	62.87	25.43
2038	6	24	2	2038_06_24 Hr 02	29.70	28.54	39.90	63.00	22.82
2038	6	24	3	2038_06_24 Hr 03	29.76	27.25	38.99	63.12	21.58
2038	6	24	4	2038_06_24 Hr 04	29.48	26.65	38.35	63.25	21.32
2038	6	24	5	2038_06_24 Hr 05	29.55	26.52	38.35	63.38	21.17
2038	6	24	6	2038_06_24 Hr 06	27.53	26.20	37.96	63.50	20.39
2038	6	24	7	2038_06_24 Hr 07	25.21	23.73	33.92	53.99	14.93
2038	6	24	8	2038_06_24 Hr 08	25.17	23.77	33.99	54.09	15.67
2038	6	24	9	2038_06_24 Hr 09	25.22	23.82	34.06	54.20	16.53
2038	6	24	10	2038_06_24 Hr 10	25.27	23.87	34.13	54.31	16.53
2038	6	24	11	2038_06_24 Hr 11	25.32	23.92	34.20	54.42	16.77
2038	6	24	12	2038_06_24 Hr 12	25.37	23.96	34.27	54.53	17.42
2038	6	24	13	2038_06_24 Hr 13	25.42	24.01	34.33	54.64	17.59
2038	6	24	14	2038_06_24 Hr 14	25.47	24.06	34.40	54.75	17.95
2038	6	24	15	2038_06_24 Hr 15	25.52	24.11	34.47	54.86	19.09
2038	6	24	16	2038_06_24 Hr 16	25.57	24.74	34.54	54.97	19.09
2038	6	24	17	2038_06_24 Hr 17	28.72	27.84	37.88	57.61	19.52
2038	6	24	18	2038_06_24 Hr 18	35.43	30.84	44.08	72.31	25.57
2038	6	24	19	2038_06_24 Hr 19	39.45	33.44	49.47	86.74	28.36
2038	6	24	20	2038_06_24 Hr 20	39.54	33.51	49.57	86.91	29.58
2038	6	24	21	2038_06_24 Hr 21	39.61	33.58	49.67	87.08	28.75
2038	6	24	22	2038_06_24 Hr 22	39.69	33.64	49.77	87.26	26.54
2038	6	24	23	2038_06_24 Hr 23	40.35	34.69	50.35	87.59	23.99

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2038	6	24	24	2038_06_24 Hr 24	36.15	32.14	48.03	84.16	21.65
2038	6	25	1	2038_06_25 Hr 01	36.20	34.62	48.71	78.72	30.14
2038	6	25	2	2038_06_25 Hr 02	36.27	34.41	48.81	78.88	29.80
2038	6	25	3	2038_06_25 Hr 03	36.34	34.44	48.90	79.04	29.58
2038	6	25	4	2038_06_25 Hr 04	36.42	34.36	49.00	79.20	28.98
2038	6	25	5	2038_06_25 Hr 05	36.49	34.36	49.10	79.36	28.06
2038	6	25	6	2038_06_25 Hr 06	33.85	33.46	48.62	79.51	26.74
2038	6	25	7	2038_06_25 Hr 07	29.83	28.44	41.87	67.61	19.39
2038	6	25	8	2038_06_25 Hr 08	29.85	27.58	41.58	67.73	18.08
2038	6	25	9	2038_06_25 Hr 09	29.91	27.63	41.66	67.87	17.65
2038	6	25	10	2038_06_25 Hr 10	29.97	27.69	41.74	68.01	18.45
2038	6	25	11	2038_06_25 Hr 11	30.03	27.74	41.83	68.14	18.46
2038	6	25	12	2038_06_25 Hr 12	30.09	27.80	41.91	68.28	19.91
2038	6	25	13	2038_06_25 Hr 13	30.15	27.86	41.99	68.41	19.94
2038	6	25	14	2038_06_25 Hr 14	30.21	27.91	42.08	68.55	20.97
2038	6	25	15	2038_06_25 Hr 15	30.27	27.97	42.16	68.69	20.97
2038	6	25	16	2038_06_25 Hr 16	30.34	28.02	42.25	68.83	20.97
2038	6	25	17	2038_06_25 Hr 17	35.94	35.17	49.02	76.48	25.62
2038	6	25	18	2038_06_25 Hr 18	45.17	38.89	52.25	87.71	32.04
2038	6	25	19	2038_06_25 Hr 19	48.04	41.33	57.91	98.76	32.68
2038	6	25	20	2038_06_25 Hr 20	48.15	41.42	58.02	98.96	34.64
2038	6	25	21	2038_06_25 Hr 21	48.24	41.50	58.14	99.16	34.45
2038	6	25	22	2038_06_25 Hr 22	48.34	41.59	58.25	99.35	33.04
2038	6	25	23	2038_06_25 Hr 23	49.17	42.89	58.82	99.73	30.14
2038	6	25	24	2038_06_25 Hr 24	47.27	39.31	55.21	94.95	26.51
2038	6	26	1	2038_06_26 Hr 01	27.30	25.83	36.90	60.76	18.70
2038	6	26	2	2038_06_26 Hr 02	27.36	25.80	36.97	60.88	18.61
2038	6	26	3	2038_06_26 Hr 03	27.41	25.62	37.04	61.00	21.21
2038	6	26	4	2038_06_26 Hr 04	27.47	25.18	37.11	61.13	20.73
2038	6	26	5	2038_06_26 Hr 05	27.52	25.18	36.24	61.25	20.63
2038	6	26	6	2038_06_26 Hr 06	24.17	23.61	34.35	60.45	19.60
2038	6	26	7	2038_06_26 Hr 07	23.49	22.23	31.75	52.27	15.46
2038	6	26	8	2038_06_26 Hr 08	23.53	22.27	31.80	52.37	16.13
2038	6	26	9	2038_06_26 Hr 09	23.58	22.31	31.87	52.48	14.10
2038	6	26	10	2038_06_26 Hr 10	23.62	22.36	31.93	52.58	14.90
2038	6	26	11	2038_06_26 Hr 11	23.68	23.51	32.12	52.69	14.90
2038	6	26	12	2038_06_26 Hr 12	23.72	23.56	32.18	52.79	15.16
2038	6	26	13	2038_06_26 Hr 13	24.30	23.61	32.25	52.90	15.46
2038	6	26	14	2038_06_26 Hr 14	23.83	23.65	32.31	53.01	15.47
2038	6	26	15	2038_06_26 Hr 15	23.88	23.70	32.37	53.11	15.46
2038	6	26	16	2038_06_26 Hr 16	23.93	23.82	32.76	53.22	17.95
2038	6	26	17	2038_06_26 Hr 17	27.01	25.77	36.51	57.96	18.23
2038	6	26	18	2038_06_26 Hr 18	32.88	29.37	40.83	61.67	20.20
2038	6	26	19	2038_06_26 Hr 19	36.20	30.73	43.65	71.29	22.53
2038	6	26	20	2038_06_26 Hr 20	36.27	30.79	43.74	71.43	26.44
2038	6	26	21	2038_06_26 Hr 21	36.34	30.85	43.83	71.57	24.46
2038	6	26	22	2038_06_26 Hr 22	36.41	30.91	43.91	71.71	24.11
2038	6	26	23	2038_06_26 Hr 23	36.00	30.96	44.00	71.85	24.11
2038	6	26	24	2038_06_26 Hr 24	34.65	28.66	43.05	71.89	22.65
2038	6	27	1	2038_06_27 Hr 01	31.68	28.91	39.85	64.26	26.94
2038	6	27	2	2038_06_27 Hr 02	31.75	28.88	39.93	64.39	27.14
2038	6	27	3	2038_06_27 Hr 03	31.81	28.93	40.01	64.52	27.10
2038	6	27	4	2038_06_27 Hr 04	31.87	28.85	40.08	64.65	27.14
2038	6	27	5	2038_06_27 Hr 05	31.94	28.76	40.16	64.77	27.14
2038	6	27	6	2038_06_27 Hr 06	26.33	27.95	38.92	62.99	20.37
2038	6	27	7	2038_06_27 Hr 07	25.10	24.95	34.44	53.65	16.73
2038	6	27	8	2038_06_27 Hr 08	25.08	24.99	34.39	53.76	15.23
2038	6	27	9	2038_06_27 Hr 09	25.13	25.03	34.42	53.86	11.36
2038	6	27	10	2038_06_27 Hr 10	25.18	25.07	34.49	53.97	13.97
2038	6	27	11	2038_06_27 Hr 11	25.23	25.12	34.56	54.08	13.45
2038	6	27	12	2038_06_27 Hr 12	25.28	25.17	34.62	54.19	13.75
2038	6	27	13	2038_06_27 Hr 13	25.33	25.22	34.69	54.30	12.18
2038	6	27	14	2038_06_27 Hr 14	25.38	25.27	34.76	54.40	12.66
2038	6	27	15	2038_06_27 Hr 15	25.43	25.32	34.83	54.51	15.23
2038	6	27	16	2038_06_27 Hr 16	25.48	25.37	34.90	54.62	15.90
2038	6	27	17	2038_06_27 Hr 17	28.19	27.95	38.49	56.76	17.78
2038	6	27	18	2038_06_27 Hr 18	35.44	31.95	45.24	69.24	25.27
2038	6	27	19	2038_06_27 Hr 19	41.37	34.38	50.68	90.11	27.73
2038	6	27	20	2038_06_27 Hr 20	41.46	34.45	51.37	92.57	28.63
2038	6	27	21	2038_06_27 Hr 21	41.54	34.52	51.47	92.76	28.82
2038	6	27	22	2038_06_27 Hr 22	41.62	34.59	51.57	92.94	28.82
2038	6	27	23	2038_06_27 Hr 23	41.68	34.61	51.67	93.12	28.63
2038	6	27	24	2038_06_27 Hr 24	39.44	32.27	50.64	86.50	25.53
2038	6	28	1	2038_06_28 Hr 01	27.11	27.71	38.20	60.34	22.55
2038	6	28	2	2038_06_28 Hr 02	27.17	26.50	38.07	60.46	23.08
2038	6	28	3	2038_06_28 Hr 03	27.22	25.44	37.45	60.58	22.55
2038	6	28	4	2038_06_28 Hr 04	27.27	25.38	36.51	60.70	22.02
2038	6	28	5	2038_06_28 Hr 05	27.33	25.44	36.57	60.82	22.02
2038	6	28	6	2038_06_28 Hr 06	26.34	25.02	37.05	60.95	18.22
2038	6	28	7	2038_06_28 Hr 07	25.17	23.22	34.35	57.47	17.61
2038	6	28	8	2038_06_28 Hr 08	24.63	23.18	32.64	51.92	15.42
2038	6	28	9	2038_06_28 Hr 09	23.07	23.18	32.67	52.02	15.33
2038	6	28	10	2038_06_28 Hr 10	23.11	23.22	32.73	52.12	15.16
2038	6	28	11	2038_06_28 Hr 11	23.16	23.27	32.80	52.23	15.16
2038	6	28	12	2038_06_28 Hr 12	23.21	23.32	32.87	52.33	15.16
2038	6	28	13	2038_06_28 Hr 13	23.25	23.37	32.93	52.44	15.32
2038	6	28	14	2038_06_28 Hr 14	23.30	23.41	33.00	52.54	15.16
2038	6	28	15	2038_06_28 Hr 15	23.37	24.23	33.85	52.65	16.80
2038	6	28	16	2038_06_28 Hr 16	24.91	24.23	33.92	52.75	16.84
2038	6	28	17	2038_06_28 Hr 17	27.78	26.70	36.24	58.80	20.34
2038	6	28	18	2038_06_28 Hr 18	31.71	27.94	40.72	66.55	22.96

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2038	6	28	19	2038_06_28 Hr 19	37.73	29.70	44.03	75.38	24.60
2038	6	28	20	2038_06_28 Hr 20	38.15	29.76	44.34	77.41	25.30
2038	6	28	21	2038_06_28 Hr 21	38.23	29.82	44.43	77.56	24.91
2038	6	28	22	2038_06_28 Hr 22	38.30	29.88	44.51	77.72	24.58
2038	6	28	23	2038_06_28 Hr 23	38.96	30.91	45.04	78.01	23.02
2038	6	28	24	2038_06_28 Hr 24	35.82	29.20	43.00	76.45	23.72
2038	6	29	1	2038_06_29 Hr 01	26.13	24.29	34.90	53.86	17.54
2038	6	29	2	2038_06_29 Hr 02	25.70	23.26	34.19	53.97	16.80
2038	6	29	3	2038_06_29 Hr 03	24.98	22.74	33.46	54.07	14.75
2038	6	29	4	2038_06_29 Hr 04	24.95	22.77	33.18	54.14	14.46
2038	6	29	5	2038_06_29 Hr 05	24.98	22.84	33.46	54.24	13.95
2038	6	29	6	2038_06_29 Hr 06	24.79	23.17	33.25	53.92	13.95
2038	6	29	7	2038_06_29 Hr 07	22.99	21.50	31.11	49.43	13.74
2038	6	29	8	2038_06_29 Hr 08	22.19	21.53	30.34	46.34	15.73
2038	6	29	9	2038_06_29 Hr 09	22.23	21.57	30.43	46.43	15.73
2038	6	29	10	2038_06_29 Hr 10	22.28	21.62	30.49	46.53	15.49
2038	6	29	11	2038_06_29 Hr 11	22.32	21.66	30.67	46.62	15.73
2038	6	29	12	2038_06_29 Hr 12	22.37	22.07	30.73	46.71	15.73
2038	6	29	13	2038_06_29 Hr 13	22.41	22.11	30.79	46.81	15.73
2038	6	29	14	2038_06_29 Hr 14	22.99	22.16	30.85	47.54	15.99
2038	6	29	15	2038_06_29 Hr 15	22.99	22.23	31.11	48.18	16.07
2038	6	29	16	2038_06_29 Hr 16	22.57	22.24	31.11	47.73	17.70
2038	6	29	17	2038_06_29 Hr 17	27.80	24.06	35.07	53.56	18.84
2038	6	29	18	2038_06_29 Hr 18	31.13	26.76	37.66	68.10	24.74
2038	6	29	19	2038_06_29 Hr 19	33.51	28.09	41.93	75.63	26.21
2038	6	29	20	2038_06_29 Hr 20	33.57	28.15	42.01	76.07	26.21
2038	6	29	21	2038_06_29 Hr 21	33.64	28.21	42.10	76.23	26.21
2038	6	29	22	2038_06_29 Hr 22	33.71	28.26	42.18	76.38	26.21
2038	6	29	23	2038_06_29 Hr 23	34.17	29.24	42.68	76.67	24.98
2038	6	29	24	2038_06_29 Hr 24	32.23	28.27	39.16	73.96	21.51
2038	6	30	1	2038_06_30 Hr 01	52.84	49.89	69.18	106.71	40.89
2038	6	30	2	2038_06_30 Hr 02	51.94	48.96	69.18	106.93	38.23
2038	6	30	3	2038_06_30 Hr 03	52.05	48.54	68.34	107.14	38.23
2038	6	30	4	2038_06_30 Hr 04	52.13	48.10	67.45	107.35	38.23
2038	6	30	5	2038_06_30 Hr 05	52.22	47.64	67.57	107.57	40.66
2038	6	30	6	2038_06_30 Hr 06	47.47	47.55	64.59	103.42	30.25
2038	6	30	7	2038_06_30 Hr 07	43.90	41.20	59.07	91.64	26.07
2038	6	30	8	2038_06_30 Hr 08	43.99	41.65	59.16	91.82	26.39
2038	6	30	9	2038_06_30 Hr 09	44.08	41.73	59.28	92.00	27.21
2038	6	30	10	2038_06_30 Hr 10	44.17	41.81	59.40	92.18	27.78
2038	6	30	11	2038_06_30 Hr 11	44.25	41.90	59.51	92.37	28.30
2038	6	30	12	2038_06_30 Hr 12	44.34	42.51	59.63	92.55	28.76
2038	6	30	13	2038_06_30 Hr 13	44.43	42.06	59.75	92.74	28.76
2038	6	30	14	2038_06_30 Hr 14	44.52	42.15	59.87	92.92	28.76
2038	6	30	15	2038_06_30 Hr 15	44.61	42.23	59.99	93.11	29.01
2038	6	30	16	2038_06_30 Hr 16	44.70	44.23	60.11	93.30	32.77
2038	6	30	17	2038_06_30 Hr 17	54.65	48.86	68.78	103.01	36.29
2038	6	30	18	2038_06_30 Hr 18	60.51	50.47	75.36	123.02	42.24
2038	6	30	19	2038_06_30 Hr 19	66.38	57.46	88.37	155.40	55.24
2038	6	30	20	2038_06_30 Hr 20	75.18	63.93	95.98	176.56	57.00
2038	6	30	21	2038_06_30 Hr 21	75.31	64.06	95.89	175.66	55.43
2038	6	30	22	2038_06_30 Hr 22	75.19	63.78	95.95	174.43	54.53
2038	6	30	23	2038_06_30 Hr 23	72.24	62.75	91.17	171.95	49.57
2038	6	30	24	2038_06_30 Hr 24	66.56	56.57	84.12	154.98	43.33
2038	7	1	1	2038_07_01 Hr 01	63.69	55.93	81.92	139.26	47.90
2038	7	1	2	2038_07_01 Hr 02	63.36	55.15	80.88	139.53	42.24
2038	7	1	3	2038_07_01 Hr 03	63.48	55.15	79.76	139.81	41.18
2038	7	1	4	2038_07_01 Hr 04	63.61	54.60	79.76	140.09	41.20
2038	7	1	5	2038_07_01 Hr 05	63.74	54.79	79.76	140.37	41.20
2038	7	1	6	2038_07_01 Hr 06	60.44	52.44	79.76	140.65	37.34
2038	7	1	7	2038_07_01 Hr 07	49.76	43.73	67.84	113.26	33.34
2038	7	1	8	2038_07_01 Hr 08	49.76	46.21	65.73	109.27	42.28
2038	7	1	9	2038_07_01 Hr 09	49.86	43.91	65.62	109.49	41.08
2038	7	1	10	2038_07_01 Hr 10	49.96	45.62	65.75	109.71	41.57
2038	7	1	11	2038_07_01 Hr 11	50.06	45.78	65.88	109.93	41.35
2038	7	1	12	2038_07_01 Hr 12	50.16	47.97	66.84	110.15	42.58
2038	7	1	13	2038_07_01 Hr 13	51.86	48.95	68.76	110.37	41.57
2038	7	1	14	2038_07_01 Hr 14	59.05	51.73	73.97	113.19	42.88
2038	7	1	15	2038_07_01 Hr 15	59.17	51.42	75.43	110.81	44.28
2038	7	1	16	2038_07_01 Hr 16	63.68	53.46	77.16	115.87	45.70
2038	7	1	17	2038_07_01 Hr 17	66.02	55.44	80.27	127.57	51.09
2038	7	1	18	2038_07_01 Hr 18	73.26	61.39	87.90	142.88	55.20
2038	7	1	19	2038_07_01 Hr 19	76.26	63.27	90.92	163.42	65.55
2038	7	1	20	2038_07_01 Hr 20	76.57	63.40	91.11	163.75	66.45
2038	7	1	21	2038_07_01 Hr 21	76.57	63.53	91.29	164.08	66.42
2038	7	1	22	2038_07_01 Hr 22	76.72	63.65	91.47	164.41	66.12
2038	7	1	23	2038_07_01 Hr 23	84.21	70.17	98.83	180.97	64.52
2038	7	1	24	2038_07_01 Hr 24	81.22	66.52	99.03	181.32	54.70
2038	7	2	1	2038_07_02 Hr 01	67.04	55.50	78.88	136.82	52.63
2038	7	2	2	2038_07_02 Hr 02	64.08	53.36	78.63	137.09	52.63
2038	7	2	3	2038_07_02 Hr 03	59.24	50.46	75.09	137.37	49.33
2038	7	2	4	2038_07_02 Hr 04	59.23	50.46	72.22	137.64	47.14
2038	7	2	5	2038_07_02 Hr 05	59.18	50.46	72.09	137.91	48.75
2038	7	2	6	2038_07_02 Hr 06	53.87	47.88	71.19	125.17	48.20
2038	7	2	7	2038_07_02 Hr 07	47.58	41.26	62.93	102.79	29.38
2038	7	2	8	2038_07_02 Hr 08	45.92	41.32	63.05	99.51	29.35
2038	7	2	9	2038_07_02 Hr 09	46.01	41.40	63.18	99.70	30.06
2038	7	2	10	2038_07_02 Hr 10	46.10	41.48	63.31	99.90	30.16
2038	7	2	11	2038_07_02 Hr 11	46.20	41.57	63.43	100.10	36.13
2038	7	2	12	2038_07_02 Hr 12	46.29	41.65	63.56	100.30	31.64
2038	7	2	13	2038_07_02 Hr 13	46.38	41.73	63.69	100.50	31.52

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2038	7	2	14	2038_07_02 Hr 14	46.47	41.82	63.81	100.71	30.19
2038	7	2	15	2038_07_02 Hr 15	46.57	41.90	63.94	100.94	29.66
2038	7	2	16	2038_07_02 Hr 16	48.93	44.05	64.07	101.14	36.33
2038	7	2	17	2038_07_02 Hr 17	53.00	48.75	66.67	109.31	40.99
2038	7	2	18	2038_07_02 Hr 18	65.09	54.55	75.28	123.87	55.22
2038	7	2	19	2038_07_02 Hr 19	65.83	55.30	76.76	134.30	55.57
2038	7	2	20	2038_07_02 Hr 20	66.34	55.69	76.91	134.56	57.98
2038	7	2	21	2038_07_02 Hr 21	66.09	55.52	77.07	134.83	55.95
2038	7	2	22	2038_07_02 Hr 22	66.23	55.63	77.22	135.10	53.73
2038	7	2	23	2038_07_02 Hr 23	72.69	61.33	83.43	148.71	54.20
2038	7	2	24	2038_07_02 Hr 24	70.73	56.10	77.60	144.77	45.44
2038	7	3	1	2038_07_03 Hr 01	34.44	29.27	43.90	74.22	25.63
2038	7	3	2	2038_07_03 Hr 02	33.80	29.11	43.55	74.37	25.63
2038	7	3	3	2038_07_03 Hr 03	32.68	29.11	41.57	73.05	26.31
2038	7	3	4	2038_07_03 Hr 04	32.57	28.77	40.28	72.54	26.37
2038	7	3	5	2038_07_03 Hr 05	32.68	28.79	40.62	72.54	26.21
2038	7	3	6	2038_07_03 Hr 06	32.68	28.79	40.57	73.05	24.48
2038	7	3	7	2038_07_03 Hr 07	30.90	26.45	38.32	68.09	22.11
2038	7	3	8	2038_07_03 Hr 08	29.69	26.48	37.93	64.86	19.43
2038	7	3	9	2038_07_03 Hr 09	29.74	26.53	38.00	64.98	18.81
2038	7	3	10	2038_07_03 Hr 10	29.80	26.58	38.07	65.11	18.81
2038	7	3	11	2038_07_03 Hr 11	29.86	26.63	38.15	65.24	18.96
2038	7	3	12	2038_07_03 Hr 12	29.92	26.68	38.22	65.37	18.81
2038	7	3	13	2038_07_03 Hr 13	29.98	26.73	38.30	65.50	19.28
2038	7	3	14	2038_07_03 Hr 14	30.04	26.84	38.37	65.63	21.60
2038	7	3	15	2038_07_03 Hr 15	30.10	26.89	38.45	65.76	21.50
2038	7	3	16	2038_07_03 Hr 16	30.16	26.95	38.53	65.89	21.98
2038	7	3	17	2038_07_03 Hr 17	34.69	29.31	42.59	69.66	23.61
2038	7	3	18	2038_07_03 Hr 18	38.96	32.92	46.55	77.38	24.76
2038	7	3	19	2038_07_03 Hr 19	40.41	33.92	47.70	81.65	33.10
2038	7	3	20	2038_07_03 Hr 20	40.49	34.14	47.80	81.81	35.74
2038	7	3	21	2038_07_03 Hr 21	40.57	34.05	47.89	81.97	35.46
2038	7	3	22	2038_07_03 Hr 22	40.65	34.12	47.98	82.14	32.99
2038	7	3	23	2038_07_03 Hr 23	40.73	34.19	48.08	82.30	31.31
2038	7	3	24	2038_07_03 Hr 24	39.43	32.56	48.17	82.46	30.51
2038	7	4	1	2038_07_04 Hr 01	31.63	26.26	39.39	66.75	22.89
2038	7	4	2	2038_07_04 Hr 02	30.95	25.20	38.14	66.89	21.88
2038	7	4	3	2038_07_04 Hr 03	30.37	24.87	36.98	67.02	24.91
2038	7	4	4	2038_07_04 Hr 04	30.37	24.62	36.27	67.13	24.54
2038	7	4	5	2038_07_04 Hr 05	30.37	24.62	36.21	67.01	24.59
2038	7	4	6	2038_07_04 Hr 06	29.82	24.62	35.58	64.47	23.17
2038	7	4	7	2038_07_04 Hr 07	25.22	23.99	33.99	58.86	21.88
2038	7	4	8	2038_07_04 Hr 08	25.27	24.03	34.02	57.54	17.95
2038	7	4	9	2038_07_04 Hr 09	25.32	23.84	34.09	57.66	17.14
2038	7	4	10	2038_07_04 Hr 10	25.37	24.03	34.16	57.77	17.69
2038	7	4	11	2038_07_04 Hr 11	25.42	24.17	34.22	57.89	17.56
2038	7	4	12	2038_07_04 Hr 12	25.47	24.22	34.29	58.00	17.56
2038	7	4	13	2038_07_04 Hr 13	25.52	24.27	34.36	58.12	18.02
2038	7	4	14	2038_07_04 Hr 14	25.57	24.32	34.43	58.23	18.30
2038	7	4	15	2038_07_04 Hr 15	25.62	24.37	34.50	58.35	18.14
2038	7	4	16	2038_07_04 Hr 16	27.01	25.07	34.57	58.47	19.83
2038	7	4	17	2038_07_04 Hr 17	32.49	27.43	38.84	62.62	21.13
2038	7	4	18	2038_07_04 Hr 18	35.80	29.75	42.64	69.06	25.77
2038	7	4	19	2038_07_04 Hr 19	37.21	30.60	42.74	73.45	27.84
2038	7	4	20	2038_07_04 Hr 20	37.29	30.67	42.82	73.60	28.76
2038	7	4	21	2038_07_04 Hr 21	37.36	30.72	42.91	73.74	28.36
2038	7	4	22	2038_07_04 Hr 22	37.43	30.78	42.99	73.89	27.84
2038	7	4	23	2038_07_04 Hr 23	37.51	30.84	43.08	74.03	27.84
2038	7	4	24	2038_07_04 Hr 24	35.66	28.95	43.16	74.18	26.95
2038	7	5	1	2038_07_05 Hr 01	32.28	27.42	39.34	70.86	23.91
2038	7	5	2	2038_07_05 Hr 02	30.89	26.07	38.76	71.00	23.49
2038	7	5	3	2038_07_05 Hr 03	30.89	26.04	38.54	71.14	23.41
2038	7	5	4	2038_07_05 Hr 04	30.89	25.74	38.08	71.20	23.09
2038	7	5	5	2038_07_05 Hr 05	30.89	26.04	38.15	71.42	23.25
2038	7	5	6	2038_07_05 Hr 06	30.89	26.04	38.08	67.28	21.80
2038	7	5	7	2038_07_05 Hr 07	26.07	23.24	34.79	55.49	16.96
2038	7	5	8	2038_07_05 Hr 08	26.12	23.28	34.86	55.60	19.36
2038	7	5	9	2038_07_05 Hr 09	26.17	23.33	34.93	55.71	19.26
2038	7	5	10	2038_07_05 Hr 10	26.22	23.38	35.00	55.82	19.52
2038	7	5	11	2038_07_05 Hr 11	26.28	23.42	35.07	55.93	20.18
2038	7	5	12	2038_07_05 Hr 12	26.34	23.47	35.14	56.04	20.87
2038	7	5	13	2038_07_05 Hr 13	27.30	23.57	35.21	56.16	21.56
2038	7	5	14	2038_07_05 Hr 14	27.36	23.66	35.28	56.27	22.36
2038	7	5	15	2038_07_05 Hr 15	27.56	24.34	35.35	56.38	22.42
2038	7	5	16	2038_07_05 Hr 16	28.93	25.44	36.47	56.49	23.02
2038	7	5	17	2038_07_05 Hr 17	31.84	26.54	39.18	62.49	24.29
2038	7	5	18	2038_07_05 Hr 18	33.40	28.20	41.84	69.78	26.67
2038	7	5	19	2038_07_05 Hr 19	35.65	30.83	42.33	73.82	29.81
2038	7	5	20	2038_07_05 Hr 20	35.72	30.89	42.41	73.96	28.66
2038	7	5	21	2038_07_05 Hr 21	35.79	30.95	42.49	74.11	29.42
2038	7	5	22	2038_07_05 Hr 22	35.86	31.01	42.58	74.26	27.45
2038	7	5	23	2038_07_05 Hr 23	39.36	34.19	46.01	81.73	27.55
2038	7	5	24	2038_07_05 Hr 24	37.03	31.31	45.66	81.89	24.84
2038	7	6	1	2038_07_06 Hr 01	36.74	31.34	46.65	78.88	26.12
2038	7	6	2	2038_07_06 Hr 02	35.28	29.34	44.76	79.03	25.72
2038	7	6	3	2038_07_06 Hr 03	33.85	28.72	43.57	79.19	25.65
2038	7	6	4	2038_07_06 Hr 04	33.80	28.56	43.64	78.94	25.57
2038	7	6	5	2038_07_06 Hr 05	33.80	28.56	43.72	79.11	24.33
2038	7	6	6	2038_07_06 Hr 06	33.84	28.41	42.48	78.62	22.05
2038	7	6	7	2038_07_06 Hr 07	30.17	25.67	39.05	61.77	19.91
2038	7	6	8	2038_07_06 Hr 08	30.22	25.72	39.08	61.88	23.42

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2038	7	6	9	2038_07_06 Hr 09	30.28	25.77	39.16	62.00	23.42
2038	7	6	10	2038_07_06 Hr 10	30.34	25.82	39.24	62.13	23.44
2038	7	6	11	2038_07_06 Hr 11	30.40	25.87	39.32	62.25	23.85
2038	7	6	12	2038_07_06 Hr 12	30.46	25.92	39.40	62.38	24.16
2038	7	6	13	2038_07_06 Hr 13	30.53	26.38	39.48	62.50	24.16
2038	7	6	14	2038_07_06 Hr 14	30.59	26.62	39.56	62.63	24.61
2038	7	6	15	2038_07_06 Hr 15	30.91	27.26	39.64	62.76	25.39
2038	7	6	16	2038_07_06 Hr 16	31.91	27.00	40.79	62.89	25.43
2038	7	6	17	2038_07_06 Hr 17	36.79	30.93	44.64	74.70	29.30
2038	7	6	18	2038_07_06 Hr 18	41.35	36.77	49.15	86.67	31.28
2038	7	6	19	2038_07_06 Hr 19	41.43	36.87	49.25	86.84	33.74
2038	7	6	20	2038_07_06 Hr 20	41.51	37.16	49.34	87.01	34.22
2038	7	6	21	2038_07_06 Hr 21	41.59	37.01	49.44	87.19	32.45
2038	7	6	22	2038_07_06 Hr 22	41.68	37.09	49.54	87.36	32.49
2038	7	6	23	2038_07_06 Hr 23	45.75	40.88	53.53	96.16	34.17
2038	7	6	24	2038_07_06 Hr 24	41.61	35.55	53.40	96.35	28.37
2038	7	7	1	2038_07_07 Hr 01	41.52	35.45	51.44	88.89	30.69
2038	7	7	2	2038_07_07 Hr 02	39.54	33.45	50.40	89.07	29.62
2038	7	7	3	2038_07_07 Hr 03	38.56	32.17	48.30	89.07	28.91
2038	7	7	4	2038_07_07 Hr 04	37.82	31.90	48.14	87.69	28.92
2038	7	7	5	2038_07_07 Hr 05	37.85	31.79	48.22	87.86	28.89
2038	7	7	6	2038_07_07 Hr 06	36.94	31.84	47.34	80.54	26.38
2038	7	7	7	2038_07_07 Hr 07	32.60	28.54	42.32	66.53	22.41
2038	7	7	8	2038_07_07 Hr 08	32.67	28.12	42.37	66.66	25.60
2038	7	7	9	2038_07_07 Hr 09	32.73	28.18	42.46	66.80	24.42
2038	7	7	10	2038_07_07 Hr 10	32.80	28.24	42.54	66.93	24.52
2038	7	7	11	2038_07_07 Hr 11	32.87	28.29	42.63	67.06	24.66
2038	7	7	12	2038_07_07 Hr 12	32.93	28.35	42.71	67.20	24.91
2038	7	7	13	2038_07_07 Hr 13	32.93	28.41	42.80	67.33	26.15
2038	7	7	14	2038_07_07 Hr 14	33.06	28.46	42.88	67.47	26.35
2038	7	7	15	2038_07_07 Hr 15	33.13	28.52	42.97	67.60	26.38
2038	7	7	16	2038_07_07 Hr 16	34.44	29.48	44.79	67.74	26.35
2038	7	7	17	2038_07_07 Hr 17	39.02	31.99	49.42	78.81	28.77
2038	7	7	18	2038_07_07 Hr 18	43.04	38.58	53.78	92.80	34.65
2038	7	7	19	2038_07_07 Hr 19	45.83	40.50	53.92	97.26	36.19
2038	7	7	20	2038_07_07 Hr 20	45.92	40.58	54.03	97.45	38.78
2038	7	7	21	2038_07_07 Hr 21	46.01	40.67	54.14	97.65	36.16
2038	7	7	22	2038_07_07 Hr 22	46.10	40.75	54.25	97.84	35.65
2038	7	7	23	2038_07_07 Hr 23	50.60	44.92	58.61	107.70	37.07
2038	7	7	24	2038_07_07 Hr 24	47.20	40.27	58.68	107.91	32.74
2038	7	8	1	2038_07_08 Hr 01	46.70	41.06	58.44	102.15	32.50
2038	7	8	2	2038_07_08 Hr 02	44.66	38.87	56.81	102.35	32.33
2038	7	8	3	2038_07_08 Hr 03	43.96	37.50	55.90	102.56	32.04
2038	7	8	4	2038_07_08 Hr 04	43.96	37.51	55.75	101.67	32.04
2038	7	8	5	2038_07_08 Hr 05	44.03	37.57	56.09	101.67	31.42
2038	7	8	6	2038_07_08 Hr 06	44.10	37.46	55.79	96.84	31.16
2038	7	8	7	2038_07_08 Hr 07	38.13	32.56	48.91	79.99	28.83
2038	7	8	8	2038_07_08 Hr 08	38.20	32.37	49.01	80.15	28.92
2038	7	8	9	2038_07_08 Hr 09	38.27	32.41	49.11	80.31	28.13
2038	7	8	10	2038_07_08 Hr 10	38.36	32.50	49.21	80.47	28.91
2038	7	8	11	2038_07_08 Hr 11	38.43	32.56	49.30	80.64	29.04
2038	7	8	12	2038_07_08 Hr 12	38.51	32.63	49.40	80.80	30.01
2038	7	8	13	2038_07_08 Hr 13	38.59	32.71	49.50	80.96	30.22
2038	7	8	14	2038_07_08 Hr 14	39.40	33.86	51.36	81.12	31.87
2038	7	8	15	2038_07_08 Hr 15	38.74	33.78	52.14	81.28	32.41
2038	7	8	16	2038_07_08 Hr 16	41.69	35.03	52.78	81.44	29.34
2038	7	8	17	2038_07_08 Hr 17	44.45	37.05	55.07	92.74	33.53
2038	7	8	18	2038_07_08 Hr 18	48.42	42.61	62.35	102.70	39.57
2038	7	8	19	2038_07_08 Hr 19	52.81	46.90	62.52	108.44	43.42
2038	7	8	20	2038_07_08 Hr 20	52.91	46.99	62.64	108.65	45.87
2038	7	8	21	2038_07_08 Hr 21	53.02	47.09	62.77	108.87	43.80
2038	7	8	22	2038_07_08 Hr 22	53.12	47.18	62.89	109.09	42.21
2038	7	8	23	2038_07_08 Hr 23	58.31	52.01	67.95	120.08	44.29
2038	7	8	24	2038_07_08 Hr 24	54.74	46.81	68.04	120.31	35.16
2038	7	9	1	2038_07_09 Hr 01	67.15	57.93	82.69	138.42	49.74
2038	7	9	2	2038_07_09 Hr 02	65.94	55.14	82.86	138.70	49.36
2038	7	9	3	2038_07_09 Hr 03	63.11	53.73	79.90	138.98	47.55
2038	7	9	4	2038_07_09 Hr 04	62.04	52.70	78.41	139.26	45.65
2038	7	9	5	2038_07_09 Hr 05	62.14	52.31	78.55	139.53	45.14
2038	7	9	6	2038_07_09 Hr 06	58.37	51.46	73.70	133.90	44.42
2038	7	9	7	2038_07_09 Hr 07	51.68	45.98	65.97	107.93	29.81
2038	7	9	8	2038_07_09 Hr 08	51.78	45.70	66.10	106.58	35.99
2038	7	9	9	2038_07_09 Hr 09	51.89	45.79	66.24	106.80	37.16
2038	7	9	10	2038_07_09 Hr 10	51.99	45.88	66.37	107.01	37.07
2038	7	9	11	2038_07_09 Hr 11	52.09	45.97	66.50	107.22	37.85
2038	7	9	12	2038_07_09 Hr 12	52.20	46.06	66.63	107.44	37.85
2038	7	9	13	2038_07_09 Hr 13	52.30	46.15	66.77	107.65	38.72
2038	7	9	14	2038_07_09 Hr 14	52.41	46.25	66.90	107.87	41.85
2038	7	9	15	2038_07_09 Hr 15	52.96	47.64	67.04	108.10	43.06
2038	7	9	16	2038_07_09 Hr 16	57.74	49.53	71.55	110.37	45.38
2038	7	9	17	2038_07_09 Hr 17	60.00	51.06	75.85	119.84	46.00
2038	7	9	18	2038_07_09 Hr 18	69.13	61.36	90.15	150.85	62.30
2038	7	9	19	2038_07_09 Hr 19	76.02	64.65	92.39	164.06	68.63
2038	7	9	20	2038_07_09 Hr 20	76.18	64.78	92.57	164.39	62.40
2038	7	9	21	2038_07_09 Hr 21	76.33	64.91	92.76	164.72	65.56
2038	7	9	22	2038_07_09 Hr 22	76.48	65.04	92.94	165.05	59.83
2038	7	9	23	2038_07_09 Hr 23	83.94	71.70	100.42	181.67	63.37
2038	7	9	24	2038_07_09 Hr 24	78.16	64.67	96.51	179.94	48.57
2038	7	10	1	2038_07_10 Hr 01	36.95	30.80	46.93	75.77	27.95
2038	7	10	2	2038_07_10 Hr 02	34.93	29.46	45.73	75.92	28.08
2038	7	10	3	2038_07_10 Hr 03	33.53	28.92	42.52	76.07	27.81

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2038	7	10	4	2038_07_10 Hr 04	33.29	28.46	41.59	75.93	27.65
2038	7	10	5	2038_07_10 Hr 05	33.29	28.52	41.59	75.12	27.65
2038	7	10	6	2038_07_10 Hr 06	33.14	28.56	41.59	75.20	26.40
2038	7	10	7	2038_07_10 Hr 07	32.04	28.61	40.62	67.19	25.40
2038	7	10	8	2038_07_10 Hr 08	32.59	28.65	40.62	66.36	24.94
2038	7	10	9	2038_07_10 Hr 09	32.66	28.70	40.76	66.49	23.37
2038	7	10	10	2038_07_10 Hr 10	32.72	28.76	40.83	65.57	22.78
2038	7	10	11	2038_07_10 Hr 11	32.79	28.82	40.91	65.70	23.37
2038	7	10	12	2038_07_10 Hr 12	32.85	28.87	41.00	65.83	22.39
2038	7	10	13	2038_07_10 Hr 13	32.92	28.93	41.08	65.96	24.08
2038	7	10	14	2038_07_10 Hr 14	32.98	28.99	41.16	66.10	26.25
2038	7	10	15	2038_07_10 Hr 15	33.58	29.60	41.34	66.23	26.31
2038	7	10	16	2038_07_10 Hr 16	33.83	30.05	41.78	66.36	26.79
2038	7	10	17	2038_07_10 Hr 17	37.52	33.53	48.10	75.77	27.16
2038	7	10	18	2038_07_10 Hr 18	42.99	36.41	51.94	90.49	29.94
2038	7	10	19	2038_07_10 Hr 19	43.52	37.93	52.05	96.41	32.79
2038	7	10	20	2038_07_10 Hr 20	43.61	38.01	52.15	96.60	32.71
2038	7	10	21	2038_07_10 Hr 21	43.70	38.09	52.25	96.79	29.64
2038	7	10	22	2038_07_10 Hr 22	43.78	38.16	52.36	96.99	29.64
2038	7	10	23	2038_07_10 Hr 23	43.87	36.98	52.46	97.18	28.43
2038	7	10	24	2038_07_10 Hr 24	41.95	33.98	52.57	97.37	26.33
2038	7	11	1	2038_07_11 Hr 01	30.46	26.28	39.46	65.29	22.69
2038	7	11	2	2038_07_11 Hr 02	30.41	25.40	39.25	65.42	22.67
2038	7	11	3	2038_07_11 Hr 03	29.98	24.75	37.20	65.55	23.60
2038	7	11	4	2038_07_11 Hr 04	28.64	24.58	35.82	65.68	23.25
2038	7	11	5	2038_07_11 Hr 05	28.89	24.58	35.43	65.81	23.25
2038	7	11	6	2038_07_11 Hr 06	28.73	24.34	35.22	65.06	22.88
2038	7	11	7	2038_07_11 Hr 07	26.73	24.25	34.14	56.51	20.19
2038	7	11	8	2038_07_11 Hr 08	26.79	24.30	34.19	56.28	19.27
2038	7	11	9	2038_07_11 Hr 09	26.84	24.34	34.25	56.39	19.27
2038	7	11	10	2038_07_11 Hr 10	26.89	24.39	34.32	56.50	19.27
2038	7	11	11	2038_07_11 Hr 11	26.95	24.44	34.39	56.62	19.27
2038	7	11	12	2038_07_11 Hr 12	27.00	24.49	34.46	56.73	19.27
2038	7	11	13	2038_07_11 Hr 13	27.06	24.58	34.53	56.84	19.27
2038	7	11	14	2038_07_11 Hr 14	27.11	24.59	34.60	56.96	19.27
2038	7	11	15	2038_07_11 Hr 15	27.16	24.64	34.67	57.07	18.16
2038	7	11	16	2038_07_11 Hr 16	28.87	26.16	34.74	57.18	20.94
2038	7	11	17	2038_07_11 Hr 17	33.03	27.80	38.09	61.27	22.20
2038	7	11	18	2038_07_11 Hr 18	35.70	30.40	43.60	71.44	24.52
2038	7	11	19	2038_07_11 Hr 19	36.45	30.48	43.69	78.76	27.30
2038	7	11	20	2038_07_11 Hr 20	36.52	30.54	43.78	78.91	29.10
2038	7	11	21	2038_07_11 Hr 21	36.59	30.60	43.87	79.07	29.14
2038	7	11	22	2038_07_11 Hr 22	36.67	30.67	43.95	79.23	28.11
2038	7	11	23	2038_07_11 Hr 23	36.74	30.73	44.04	79.39	26.72
2038	7	11	24	2038_07_11 Hr 24	35.84	30.11	44.12	79.54	25.34
2038	7	12	1	2038_07_12 Hr 01	41.13	35.18	53.69	89.75	30.50
2038	7	12	2	2038_07_12 Hr 02	39.16	34.03	50.28	89.93	30.00
2038	7	12	3	2038_07_12 Hr 03	39.33	33.71	49.06	90.11	29.74
2038	7	12	4	2038_07_12 Hr 04	38.82	32.98	48.26	90.29	29.10
2038	7	12	5	2038_07_12 Hr 05	38.82	32.83	48.34	90.47	29.07
2038	7	12	6	2038_07_12 Hr 06	38.23	32.77	47.48	89.05	26.98
2038	7	12	7	2038_07_12 Hr 07	33.39	28.85	43.77	70.28	23.69
2038	7	12	8	2038_07_12 Hr 08	33.46	28.90	43.86	70.42	26.34
2038	7	12	9	2038_07_12 Hr 09	33.53	28.96	43.95	70.56	26.54
2038	7	12	10	2038_07_12 Hr 10	33.60	29.02	44.04	70.71	26.54
2038	7	12	11	2038_07_12 Hr 11	33.66	29.08	44.12	70.85	26.54
2038	7	12	12	2038_07_12 Hr 12	33.73	29.14	44.21	70.99	26.60
2038	7	12	13	2038_07_12 Hr 13	34.00	30.22	44.30	71.13	27.79
2038	7	12	14	2038_07_12 Hr 14	34.07	30.28	44.39	71.27	28.93
2038	7	12	15	2038_07_12 Hr 15	34.71	30.58	44.48	71.42	28.58
2038	7	12	16	2038_07_12 Hr 16	35.63	31.56	44.57	71.56	30.99
2038	7	12	17	2038_07_12 Hr 17	37.86	32.64	48.58	76.49	29.42
2038	7	12	18	2038_07_12 Hr 18	42.83	37.86	52.15	85.92	33.27
2038	7	12	19	2038_07_12 Hr 19	45.06	38.78	52.75	91.90	33.30
2038	7	12	20	2038_07_12 Hr 20	45.16	38.86	52.85	92.09	35.76
2038	7	12	21	2038_07_12 Hr 21	45.24	38.94	52.96	92.27	33.44
2038	7	12	22	2038_07_12 Hr 22	45.33	39.01	53.06	92.46	32.89
2038	7	12	23	2038_07_12 Hr 23	49.75	43.00	57.33	101.77	32.94
2038	7	12	24	2038_07_12 Hr 24	45.03	36.81	57.45	101.96	30.14
2038	7	13	1	2038_07_13 Hr 01	35.93	30.56	43.77	77.22	26.95
2038	7	13	2	2038_07_13 Hr 02	36.00	29.97	42.14	77.37	25.84
2038	7	13	3	2038_07_13 Hr 03	35.20	29.80	41.99	76.46	25.13
2038	7	13	4	2038_07_13 Hr 04	35.20	29.51	41.46	76.32	25.78
2038	7	13	5	2038_07_13 Hr 05	35.20	29.80	41.54	76.32	25.84
2038	7	13	6	2038_07_13 Hr 06	33.63	28.39	41.70	77.85	24.27
2038	7	13	7	2038_07_13 Hr 07	28.22	25.14	38.62	60.68	18.89
2038	7	13	8	2038_07_13 Hr 08	28.27	25.16	38.70	60.59	22.95
2038	7	13	9	2038_07_13 Hr 09	28.33	25.21	38.78	60.71	22.42
2038	7	13	10	2038_07_13 Hr 10	28.39	25.26	38.85	60.83	22.42
2038	7	13	11	2038_07_13 Hr 11	28.44	25.31	38.93	60.96	23.26
2038	7	13	12	2038_07_13 Hr 12	28.50	25.36	39.01	61.08	23.26
2038	7	13	13	2038_07_13 Hr 13	28.56	25.41	39.09	61.20	23.57
2038	7	13	14	2038_07_13 Hr 14	28.61	25.47	39.17	61.32	24.33
2038	7	13	15	2038_07_13 Hr 15	28.91	26.42	39.24	61.44	25.67
2038	7	13	16	2038_07_13 Hr 16	29.05	27.04	39.32	61.57	25.73
2038	7	13	17	2038_07_13 Hr 17	35.68	30.21	43.29	71.90	27.98
2038	7	13	18	2038_07_13 Hr 18	39.13	33.88	46.45	81.24	29.52
2038	7	13	19	2038_07_13 Hr 19	40.10	33.96	46.71	82.41	29.65
2038	7	13	20	2038_07_13 Hr 20	40.18	34.02	46.80	82.58	31.59
2038	7	13	21	2038_07_13 Hr 21	40.26	34.09	46.90	82.74	29.90
2038	7	13	22	2038_07_13 Hr 22	40.34	34.16	46.99	82.91	28.91

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2038	7	13	23	2038_07_13 Hr 23	44.27	37.65	50.77	91.26	29.92
2038	7	13	24	2038_07_13 Hr 24	40.31	32.86	50.87	90.30	27.60
2038	7	14	1	2038_07_14 Hr 01	38.40	33.11	48.59	80.76	28.63
2038	7	14	2	2038_07_14 Hr 02	38.48	31.50	45.27	80.92	25.65
2038	7	14	3	2038_07_14 Hr 03	37.90	31.44	44.96	81.08	25.74
2038	7	14	4	2038_07_14 Hr 04	37.69	31.44	44.91	81.08	25.74
2038	7	14	5	2038_07_14 Hr 05	36.60	31.27	44.96	81.08	25.12
2038	7	14	6	2038_07_14 Hr 06	32.89	29.27	44.96	76.73	23.65
2038	7	14	7	2038_07_14 Hr 07	29.64	26.39	39.94	63.38	19.11
2038	7	14	8	2038_07_14 Hr 08	29.70	26.44	40.02	63.37	23.86
2038	7	14	9	2038_07_14 Hr 09	29.76	26.49	40.10	63.49	22.89
2038	7	14	10	2038_07_14 Hr 10	29.82	26.55	40.18	63.62	23.02
2038	7	14	11	2038_07_14 Hr 11	29.88	26.60	40.26	63.75	22.42
2038	7	14	12	2038_07_14 Hr 12	29.94	26.65	40.34	63.87	22.65
2038	7	14	13	2038_07_14 Hr 13	30.00	26.72	40.42	64.00	24.10
2038	7	14	14	2038_07_14 Hr 14	30.06	26.77	40.50	64.13	25.46
2038	7	14	15	2038_07_14 Hr 15	30.14	27.73	40.58	64.26	26.07
2038	7	14	16	2038_07_14 Hr 16	31.38	27.86	40.66	64.39	26.07
2038	7	14	17	2038_07_14 Hr 17	35.75	30.19	44.12	71.40	28.34
2038	7	14	18	2038_07_14 Hr 18	40.05	34.26	48.63	84.16	34.33
2038	7	14	19	2038_07_14 Hr 19	42.98	36.46	49.75	89.52	35.88
2038	7	14	20	2038_07_14 Hr 20	43.07	36.53	49.85	89.70	36.19
2038	7	14	21	2038_07_14 Hr 21	43.15	36.60	49.95	89.88	32.92
2038	7	14	22	2038_07_14 Hr 22	43.24	36.67	50.05	90.06	33.34
2038	7	14	23	2038_07_14 Hr 23	47.46	40.43	54.08	99.13	34.24
2038	7	14	24	2038_07_14 Hr 24	43.24	35.84	54.15	98.10	29.56
2038	7	15	1	2038_07_15 Hr 01	38.62	31.73	46.90	82.91	26.39
2038	7	15	2	2038_07_15 Hr 02	37.10	31.20	45.15	83.07	26.08
2038	7	15	3	2038_07_15 Hr 03	36.16	30.73	44.80	81.66	25.89
2038	7	15	4	2038_07_15 Hr 04	35.98	30.79	44.80	80.07	23.75
2038	7	15	5	2038_07_15 Hr 05	36.04	30.85	44.80	80.07	23.69
2038	7	15	6	2038_07_15 Hr 06	35.15	30.04	44.80	79.82	22.58
2038	7	15	7	2038_07_15 Hr 07	30.33	27.35	40.15	64.93	21.72
2038	7	15	8	2038_07_15 Hr 08	30.39	27.24	40.23	65.06	25.18
2038	7	15	9	2038_07_15 Hr 09	30.45	27.46	40.31	65.19	24.80
2038	7	15	10	2038_07_15 Hr 10	30.52	27.52	40.39	65.32	24.72
2038	7	15	11	2038_07_15 Hr 11	30.58	27.57	40.47	65.45	24.80
2038	7	15	12	2038_07_15 Hr 12	30.64	27.63	40.55	65.58	24.80
2038	7	15	13	2038_07_15 Hr 13	30.70	27.71	40.63	65.71	25.18
2038	7	15	14	2038_07_15 Hr 14	32.38	27.77	40.71	65.84	25.45
2038	7	15	15	2038_07_15 Hr 15	31.35	27.79	40.80	65.97	25.65
2038	7	15	16	2038_07_15 Hr 16	33.08	28.54	41.59	66.10	26.83
2038	7	15	17	2038_07_15 Hr 17	35.58	29.84	44.58	71.74	29.56
2038	7	15	18	2038_07_15 Hr 18	38.98	31.54	47.95	82.32	30.46
2038	7	15	19	2038_07_15 Hr 19	42.16	36.23	50.08	86.56	34.26
2038	7	15	20	2038_07_15 Hr 20	42.24	36.30	50.18	86.73	36.74
2038	7	15	21	2038_07_15 Hr 21	42.33	36.38	50.28	86.90	34.21
2038	7	15	22	2038_07_15 Hr 22	42.41	36.45	50.38	87.08	32.17
2038	7	15	23	2038_07_15 Hr 23	46.55	40.18	54.44	95.85	32.39
2038	7	15	24	2038_07_15 Hr 24	43.05	35.71	54.55	96.03	28.74
2038	7	16	1	2038_07_16 Hr 01	44.00	38.16	55.02	92.42	34.20
2038	7	16	2	2038_07_16 Hr 02	44.09	37.26	52.68	92.60	35.16
2038	7	16	3	2038_07_16 Hr 03	43.14	37.10	51.67	92.79	36.24
2038	7	16	4	2038_07_16 Hr 04	43.03	37.10	51.15	92.97	36.07
2038	7	16	5	2038_07_16 Hr 05	43.11	36.99	51.15	93.16	36.24
2038	7	16	6	2038_07_16 Hr 06	40.54	34.40	50.93	91.26	27.60
2038	7	16	7	2038_07_16 Hr 07	33.59	29.82	44.41	72.37	20.81
2038	7	16	8	2038_07_16 Hr 08	33.65	29.89	44.47	72.51	22.69
2038	7	16	9	2038_07_16 Hr 09	33.72	29.95	44.55	72.66	24.02
2038	7	16	10	2038_07_16 Hr 10	33.79	30.01	44.64	72.81	23.68
2038	7	16	11	2038_07_16 Hr 11	33.86	30.08	44.73	72.95	24.47
2038	7	16	12	2038_07_16 Hr 12	33.92	30.14	44.82	73.10	25.31
2038	7	16	13	2038_07_16 Hr 13	33.99	30.20	44.91	73.24	26.79
2038	7	16	14	2038_07_16 Hr 14	34.06	30.26	45.00	73.39	28.23
2038	7	16	15	2038_07_16 Hr 15	34.13	30.35	45.09	73.54	28.54
2038	7	16	16	2038_07_16 Hr 16	37.29	32.93	46.43	73.68	29.14
2038	7	16	17	2038_07_16 Hr 17	39.63	34.38	46.76	73.83	30.98
2038	7	16	18	2038_07_16 Hr 18	45.32	37.21	54.55	90.04	33.82
2038	7	16	19	2038_07_16 Hr 19	47.25	40.02	58.11	100.67	37.54
2038	7	16	20	2038_07_16 Hr 20	47.36	40.11	58.23	100.87	38.03
2038	7	16	21	2038_07_16 Hr 21	47.46	40.19	58.34	101.08	37.02
2038	7	16	22	2038_07_16 Hr 22	47.55	40.27	58.46	101.28	36.44
2038	7	16	23	2038_07_16 Hr 23	52.19	44.39	63.15	111.47	35.40
2038	7	16	24	2038_07_16 Hr 24	48.76	40.80	60.61	109.94	34.44
2038	7	17	1	2038_07_17 Hr 01	36.57	31.41	45.68	77.51	27.36
2038	7	17	2	2038_07_17 Hr 02	35.14	31.12	45.68	77.66	30.06
2038	7	17	3	2038_07_17 Hr 03	34.23	30.51	43.84	76.99	29.32
2038	7	17	4	2038_07_17 Hr 04	35.14	30.38	43.29	74.55	31.74
2038	7	17	5	2038_07_17 Hr 05	35.14	30.39	43.37	74.62	29.32
2038	7	17	6	2038_07_17 Hr 06	35.86	30.44	43.84	78.28	25.76
2038	7	17	7	2038_07_17 Hr 07	32.22	28.84	41.39	72.21	25.54
2038	7	17	8	2038_07_17 Hr 08	31.97	28.05	39.55	67.43	23.20
2038	7	17	9	2038_07_17 Hr 09	32.03	28.10	39.55	67.04	22.61
2038	7	17	10	2038_07_17 Hr 10	32.08	28.16	39.55	67.08	22.13
2038	7	17	11	2038_07_17 Hr 11	32.15	28.21	39.70	67.21	22.03
2038	7	17	12	2038_07_17 Hr 12	32.21	28.27	39.78	67.35	21.82
2038	7	17	13	2038_07_17 Hr 13	32.28	28.32	39.85	67.48	23.36
2038	7	17	14	2038_07_17 Hr 14	32.34	28.43	39.93	67.62	24.66
2038	7	17	15	2038_07_17 Hr 15	32.68	28.48	40.01	67.83	24.58
2038	7	17	16	2038_07_17 Hr 16	32.47	28.54	40.09	67.96	24.84
2038	7	17	17	2038_07_17 Hr 17	34.69	31.47	44.43	72.21	26.67

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2038	7	17	18	2038_07_17 Hr 18	40.95	34.76	50.84	83.01	27.43
2038	7	17	19	2038_07_17 Hr 19	42.93	36.61	52.38	92.23	30.11
2038	7	17	20	2038_07_17 Hr 20	43.02	36.68	52.49	92.41	31.37
2038	7	17	21	2038_07_17 Hr 21	43.10	36.76	52.59	92.60	30.81
2038	7	17	22	2038_07_17 Hr 22	43.19	36.83	52.70	92.78	30.68
2038	7	17	23	2038_07_17 Hr 23	43.27	36.90	52.80	92.96	29.29
2038	7	17	24	2038_07_17 Hr 24	43.13	34.74	52.91	93.15	28.55
2038	7	18	1	2038_07_18 Hr 01	40.93	35.95	51.19	83.94	29.95
2038	7	18	2	2038_07_18 Hr 02	39.08	33.83	51.18	84.11	30.90
2038	7	18	3	2038_07_18 Hr 03	38.82	33.53	49.68	84.28	30.54
2038	7	18	4	2038_07_18 Hr 04	38.82	33.40	48.61	84.44	30.45
2038	7	18	5	2038_07_18 Hr 05	38.82	32.57	48.30	84.44	29.98
2038	7	18	6	2038_07_18 Hr 06	38.30	32.57	48.14	84.63	29.95
2038	7	18	7	2038_07_18 Hr 07	35.65	31.82	44.92	76.40	28.99
2038	7	18	8	2038_07_18 Hr 08	35.28	31.84	44.30	72.35	28.50
2038	7	18	9	2038_07_18 Hr 09	35.35	31.88	44.38	72.50	25.98
2038	7	18	10	2038_07_18 Hr 10	35.42	31.96	44.47	72.64	25.16
2038	7	18	11	2038_07_18 Hr 11	35.49	32.02	44.56	72.79	25.71
2038	7	18	12	2038_07_18 Hr 12	35.56	32.09	44.65	72.93	26.63
2038	7	18	13	2038_07_18 Hr 13	35.64	32.19	44.74	73.08	27.31
2038	7	18	14	2038_07_18 Hr 14	35.71	32.54	44.83	73.23	26.56
2038	7	18	15	2038_07_18 Hr 15	35.78	33.03	44.92	73.37	27.06
2038	7	18	16	2038_07_18 Hr 16	38.18	34.64	47.26	73.52	27.70
2038	7	18	17	2038_07_18 Hr 17	44.36	37.59	52.18	82.53	28.90
2038	7	18	18	2038_07_18 Hr 18	48.70	41.10	58.82	99.07	33.85
2038	7	18	19	2038_07_18 Hr 19	49.97	41.77	60.61	112.59	36.63
2038	7	18	20	2038_07_18 Hr 20	50.07	41.85	60.73	112.81	37.08
2038	7	18	21	2038_07_18 Hr 21	50.17	41.94	60.85	113.04	36.60
2038	7	18	22	2038_07_18 Hr 22	50.28	42.02	60.97	113.26	35.28
2038	7	18	23	2038_07_18 Hr 23	50.38	42.10	61.09	113.49	35.18
2038	7	18	24	2038_07_18 Hr 24	48.94	39.43	59.71	113.70	34.97
2038	7	19	1	2038_07_19 Hr 01	58.01	49.73	73.24	126.61	42.13
2038	7	19	2	2038_07_19 Hr 02	56.04	48.25	71.05	126.86	41.04
2038	7	19	3	2038_07_19 Hr 03	56.03	47.24	71.05	127.11	40.61
2038	7	19	4	2038_07_19 Hr 04	55.20	46.24	70.62	127.36	39.20
2038	7	19	5	2038_07_19 Hr 05	55.41	46.24	70.70	127.61	38.84
2038	7	19	6	2038_07_19 Hr 06	54.54	46.02	69.74	127.87	38.13
2038	7	19	7	2038_07_19 Hr 07	48.60	41.75	62.48	99.15	33.58
2038	7	19	8	2038_07_19 Hr 08	48.69	41.83	62.61	99.35	35.80
2038	7	19	9	2038_07_19 Hr 09	48.79	41.91	62.73	99.55	35.66
2038	7	19	10	2038_07_19 Hr 10	48.89	42.00	62.86	99.74	36.23
2038	7	19	11	2038_07_19 Hr 11	48.99	42.10	62.98	99.94	35.80
2038	7	19	12	2038_07_19 Hr 12	49.10	42.47	63.11	100.14	36.95
2038	7	19	13	2038_07_19 Hr 13	50.64	43.35	63.24	100.34	40.12
2038	7	19	14	2038_07_19 Hr 14	50.64	42.84	63.36	100.55	41.29
2038	7	19	15	2038_07_19 Hr 15	52.92	43.72	64.45	100.75	41.29
2038	7	19	16	2038_07_19 Hr 16	54.96	44.50	68.54	105.25	42.25
2038	7	19	17	2038_07_19 Hr 17	57.08	50.41	73.20	119.00	44.67
2038	7	19	18	2038_07_19 Hr 18	62.49	57.37	78.44	134.89	51.61
2038	7	19	19	2038_07_19 Hr 19	68.97	61.34	83.73	147.55	56.46
2038	7	19	20	2038_07_19 Hr 20	69.11	61.47	83.90	147.84	57.88
2038	7	19	21	2038_07_19 Hr 21	69.25	61.59	84.06	148.14	58.78
2038	7	19	22	2038_07_19 Hr 22	69.39	61.71	84.23	148.43	58.34
2038	7	19	23	2038_07_19 Hr 23	76.16	67.38	91.01	163.38	57.77
2038	7	19	24	2038_07_19 Hr 24	69.44	59.15	85.50	160.14	45.65
2038	7	20	1	2038_07_20 Hr 01	36.30	30.53	45.15	74.22	24.37
2038	7	20	2	2038_07_20 Hr 02	34.36	29.06	43.70	74.37	23.51
2038	7	20	3	2038_07_20 Hr 03	33.24	28.08	42.11	74.52	22.46
2038	7	20	4	2038_07_20 Hr 04	33.12	28.13	42.03	74.67	22.44
2038	7	20	5	2038_07_20 Hr 05	33.18	28.19	42.10	74.82	23.19
2038	7	20	6	2038_07_20 Hr 06	32.19	27.87	42.10	74.82	22.43
2038	7	20	7	2038_07_20 Hr 07	29.00	25.02	37.79	57.90	19.89
2038	7	20	8	2038_07_20 Hr 08	28.82	24.90	37.33	58.01	21.28
2038	7	20	9	2038_07_20 Hr 09	28.88	24.95	37.40	58.12	20.72
2038	7	20	10	2038_07_20 Hr 10	28.93	25.00	37.48	58.24	20.77
2038	7	20	11	2038_07_20 Hr 11	28.99	25.22	37.55	58.35	21.68
2038	7	20	12	2038_07_20 Hr 12	29.30	25.10	37.63	58.47	21.68
2038	7	20	13	2038_07_20 Hr 13	29.42	25.77	37.70	58.59	23.80
2038	7	20	14	2038_07_20 Hr 14	29.52	26.13	37.78	58.71	24.21
2038	7	20	15	2038_07_20 Hr 15	30.23	26.23	38.40	58.82	24.65
2038	7	20	16	2038_07_20 Hr 16	30.48	26.31	38.48	58.94	25.47
2038	7	20	17	2038_07_20 Hr 17	35.83	31.10	45.36	75.40	28.37
2038	7	20	18	2038_07_20 Hr 18	39.70	34.56	49.19	84.89	33.42
2038	7	20	19	2038_07_20 Hr 19	42.05	36.74	50.32	92.44	36.62
2038	7	20	20	2038_07_20 Hr 20	42.14	36.81	50.42	92.62	38.30
2038	7	20	21	2038_07_20 Hr 21	42.22	36.89	50.52	92.81	36.62
2038	7	20	22	2038_07_20 Hr 22	42.31	36.96	50.62	92.99	34.55
2038	7	20	23	2038_07_20 Hr 23	46.34	40.74	54.66	102.36	34.70
2038	7	20	24	2038_07_20 Hr 24	41.89	34.70	51.25	98.51	25.06
2038	7	21	1	2038_07_21 Hr 01	37.01	32.41	45.62	77.51	26.76
2038	7	21	2	2038_07_21 Hr 02	35.69	30.65	45.71	77.67	26.44
2038	7	21	3	2038_07_21 Hr 03	35.31	29.56	45.81	77.82	25.95
2038	7	21	4	2038_07_21 Hr 04	34.28	29.25	45.27	77.98	24.48
2038	7	21	5	2038_07_21 Hr 05	34.36	29.31	45.27	78.12	24.45
2038	7	21	6	2038_07_21 Hr 06	32.58	29.03	42.00	74.33	24.09
2038	7	21	7	2038_07_21 Hr 07	29.07	26.04	36.57	57.63	21.75
2038	7	21	8	2038_07_21 Hr 08	29.12	25.78	36.47	57.75	23.28
2038	7	21	9	2038_07_21 Hr 09	29.18	25.83	36.54	57.86	22.85
2038	7	21	10	2038_07_21 Hr 10	29.24	25.89	36.62	57.98	23.40
2038	7	21	11	2038_07_21 Hr 11	29.30	25.94	36.69	58.09	23.28
2038	7	21	12	2038_07_21 Hr 12	29.36	25.99	36.76	58.21	23.28

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2038	7	21	13	2038_07_21 Hr 13	29.42	26.09	36.84	58.33	23.40
2038	7	21	14	2038_07_21 Hr 14	29.47	26.09	36.91	58.44	23.39
2038	7	21	15	2038_07_21 Hr 15	29.67	26.29	36.98	58.56	23.60
2038	7	21	16	2038_07_21 Hr 16	31.38	26.29	39.09	59.72	23.92
2038	7	21	17	2038_07_21 Hr 17	33.18	28.15	41.92	71.25	24.27
2038	7	21	18	2038_07_21 Hr 18	37.00	31.32	46.93	82.69	31.40
2038	7	21	19	2038_07_21 Hr 19	40.33	34.26	49.07	88.54	33.10
2038	7	21	20	2038_07_21 Hr 20	40.41	34.33	49.16	88.72	32.57
2038	7	21	21	2038_07_21 Hr 21	40.49	34.39	49.26	88.89	30.95
2038	7	21	22	2038_07_21 Hr 22	40.57	34.46	49.36	89.07	30.38
2038	7	21	23	2038_07_21 Hr 23	44.53	37.99	53.33	98.04	31.39
2038	7	21	24	2038_07_21 Hr 24	41.16	34.40	51.22	97.07	27.24
2038	7	22	1	2038_07_22 Hr 01	41.07	36.33	52.88	86.97	30.64
2038	7	22	2	2038_07_22 Hr 02	40.94	34.83	50.74	87.15	29.37
2038	7	22	3	2038_07_22 Hr 03	40.08	33.97	49.17	87.32	29.16
2038	7	22	4	2038_07_22 Hr 04	39.43	33.75	49.17	87.50	28.83
2038	7	22	5	2038_07_22 Hr 05	39.20	33.81	49.17	87.67	28.74
2038	7	22	6	2038_07_22 Hr 06	39.10	33.74	47.99	84.20	28.62
2038	7	22	7	2038_07_22 Hr 07	32.25	28.76	42.19	68.11	24.63
2038	7	22	8	2038_07_22 Hr 08	32.21	28.83	42.27	68.25	27.38
2038	7	22	9	2038_07_22 Hr 09	32.38	28.89	42.36	68.38	26.77
2038	7	22	10	2038_07_22 Hr 10	32.45	28.95	42.44	68.52	26.54
2038	7	22	11	2038_07_22 Hr 11	32.51	29.01	42.53	68.66	26.07
2038	7	22	12	2038_07_22 Hr 12	32.58	29.07	42.61	68.79	27.22
2038	7	22	13	2038_07_22 Hr 13	32.64	29.12	42.70	68.93	27.03
2038	7	22	14	2038_07_22 Hr 14	33.59	29.97	42.78	69.07	27.22
2038	7	22	15	2038_07_22 Hr 15	33.97	30.03	42.87	69.21	27.03
2038	7	22	16	2038_07_22 Hr 16	35.19	30.09	42.95	69.34	27.20
2038	7	22	17	2038_07_22 Hr 17	37.92	31.84	46.36	73.58	30.69
2038	7	22	18	2038_07_22 Hr 18	41.43	32.95	50.16	87.65	30.69
2038	7	22	19	2038_07_22 Hr 19	45.26	38.62	54.77	96.87	32.05
2038	7	22	20	2038_07_22 Hr 20	45.35	38.70	54.87	97.07	36.02
2038	7	22	21	2038_07_22 Hr 21	45.44	38.78	54.98	97.26	35.51
2038	7	22	22	2038_07_22 Hr 22	45.53	38.85	55.09	97.45	33.92
2038	7	22	23	2038_07_22 Hr 23	49.97	42.83	59.53	107.27	33.70
2038	7	22	24	2038_07_22 Hr 24	46.65	38.65	59.61	107.27	30.30
2038	7	23	1	2038_07_23 Hr 01	49.13	42.62	61.87	103.19	41.39
2038	7	23	2	2038_07_23 Hr 02	49.22	42.70	61.52	103.39	40.60
2038	7	23	3	2038_07_23 Hr 03	49.32	42.79	60.80	103.60	39.96
2038	7	23	4	2038_07_23 Hr 04	49.38	42.87	60.70	103.81	38.96
2038	7	23	5	2038_07_23 Hr 05	49.49	42.67	60.70	104.01	38.93
2038	7	23	6	2038_07_23 Hr 06	46.70	40.61	60.70	103.77	36.89
2038	7	23	7	2038_07_23 Hr 07	36.60	32.97	49.86	83.77	26.84
2038	7	23	8	2038_07_23 Hr 08	36.38	33.03	49.46	80.61	26.80
2038	7	23	9	2038_07_23 Hr 09	36.46	33.10	49.56	80.77	27.20
2038	7	23	10	2038_07_23 Hr 10	36.53	33.16	49.65	80.94	27.01
2038	7	23	11	2038_07_23 Hr 11	36.60	33.23	49.75	81.10	27.11
2038	7	23	12	2038_07_23 Hr 12	36.68	33.29	49.85	81.26	26.80
2038	7	23	13	2038_07_23 Hr 13	36.75	33.36	49.95	81.42	26.80
2038	7	23	14	2038_07_23 Hr 14	36.82	33.43	50.05	81.58	27.98
2038	7	23	15	2038_07_23 Hr 15	37.04	34.87	50.33	81.75	27.98
2038	7	23	16	2038_07_23 Hr 16	42.09	35.16	51.48	81.91	31.97
2038	7	23	17	2038_07_23 Hr 17	46.74	38.69	54.76	83.55	37.43
2038	7	23	18	2038_07_23 Hr 18	50.49	43.36	60.10	107.06	40.29
2038	7	23	19	2038_07_23 Hr 19	56.25	46.12	65.55	117.38	43.11
2038	7	23	20	2038_07_23 Hr 20	56.36	46.22	65.81	117.64	43.50
2038	7	23	21	2038_07_23 Hr 21	56.48	46.31	65.94	117.88	42.41
2038	7	23	22	2038_07_23 Hr 22	56.59	46.40	66.07	118.11	40.22
2038	7	23	23	2038_07_23 Hr 23	62.11	51.15	71.38	130.00	43.98
2038	7	23	24	2038_07_23 Hr 24	56.98	47.77	69.07	125.00	39.03
2038	7	24	1	2038_07_24 Hr 01	33.19	29.11	41.36	70.07	27.46
2038	7	24	2	2038_07_24 Hr 02	33.17	29.09	41.36	70.21	27.46
2038	7	24	3	2038_07_24 Hr 03	32.39	28.25	39.92	70.34	25.35
2038	7	24	4	2038_07_24 Hr 04	31.98	27.70	39.41	68.98	25.26
2038	7	24	5	2038_07_24 Hr 05	32.03	27.89	39.41	69.40	25.35
2038	7	24	6	2038_07_24 Hr 06	33.34	28.36	40.10	70.76	27.01
2038	7	24	7	2038_07_24 Hr 07	29.41	26.30	37.47	65.35	25.25
2038	7	24	8	2038_07_24 Hr 08	28.67	25.05	36.04	61.45	20.98
2038	7	24	9	2038_07_24 Hr 09	28.67	25.05	35.70	60.74	19.50
2038	7	24	10	2038_07_24 Hr 10	28.79	25.33	35.87	60.64	18.65
2038	7	24	11	2038_07_24 Hr 11	28.84	25.38	35.70	60.76	18.03
2038	7	24	12	2038_07_24 Hr 12	28.90	25.43	36.01	60.88	18.51
2038	7	24	13	2038_07_24 Hr 13	28.96	25.48	36.08	61.22	19.64
2038	7	24	14	2038_07_24 Hr 14	29.02	25.53	36.15	61.12	20.62
2038	7	24	15	2038_07_24 Hr 15	29.07	25.58	36.22	61.55	20.35
2038	7	24	16	2038_07_24 Hr 16	29.13	26.30	36.48	62.63	22.79
2038	7	24	17	2038_07_24 Hr 17	32.96	29.25	39.25	65.55	25.26
2038	7	24	18	2038_07_24 Hr 18	37.72	31.72	46.70	78.24	28.63
2038	7	24	19	2038_07_24 Hr 19	39.86	33.70	49.27	85.52	29.46
2038	7	24	20	2038_07_24 Hr 20	39.95	33.79	49.37	85.69	29.39
2038	7	24	21	2038_07_24 Hr 21	40.02	33.85	49.47	85.86	28.67
2038	7	24	22	2038_07_24 Hr 22	40.10	33.92	49.56	86.04	28.63
2038	7	24	23	2038_07_24 Hr 23	40.18	33.99	49.66	86.21	28.63
2038	7	24	24	2038_07_24 Hr 24	39.86	33.49	49.76	86.38	28.63
2038	7	25	1	2038_07_25 Hr 01	33.83	29.73	41.97	68.67	25.79
2038	7	25	2	2038_07_25 Hr 02	33.82	29.70	42.05	68.81	25.18
2038	7	25	3	2038_07_25 Hr 03	33.44	28.96	41.98	68.95	24.92
2038	7	25	4	2038_07_25 Hr 04	33.44	28.89	40.94	69.08	24.90
2038	7	25	5	2038_07_25 Hr 05	33.41	28.89	40.93	69.14	24.90
2038	7	25	6	2038_07_25 Hr 06	32.82	28.74	40.72	69.18	24.90
2038	7	25	7	2038_07_25 Hr 07	30.26	26.33	38.62	63.69	20.42

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2038	7	25	8	2038_07_25 Hr 08	29.05	25.77	36.26	59.19	21.89
2038	7	25	9	2038_07_25 Hr 09	29.00	25.81	36.32	59.31	20.09
2038	7	25	10	2038_07_25 Hr 10	29.05	25.86	36.40	59.43	21.64
2038	7	25	11	2038_07_25 Hr 11	29.05	25.92	36.47	59.55	21.64
2038	7	25	12	2038_07_25 Hr 12	29.46	25.97	36.54	59.67	22.09
2038	7	25	13	2038_07_25 Hr 13	29.52	26.03	36.64	59.79	22.60
2038	7	25	14	2038_07_25 Hr 14	29.58	26.08	36.71	59.91	23.39
2038	7	25	15	2038_07_25 Hr 15	29.64	26.26	36.79	60.03	23.60
2038	7	25	16	2038_07_25 Hr 16	31.08	27.37	39.20	61.37	24.71
2038	7	25	17	2038_07_25 Hr 17	34.95	29.98	43.83	68.72	25.55
2038	7	25	18	2038_07_25 Hr 18	40.26	34.97	48.86	87.14	27.16
2038	7	25	19	2038_07_25 Hr 19	43.22	36.91	52.68	98.87	30.66
2038	7	25	20	2038_07_25 Hr 20	43.30	36.98	52.79	99.07	32.83
2038	7	25	21	2038_07_25 Hr 21	43.39	37.06	52.89	99.27	33.38
2038	7	25	22	2038_07_25 Hr 22	43.48	37.13	53.00	99.46	32.06
2038	7	25	23	2038_07_25 Hr 23	43.56	35.61	53.10	99.66	30.59
2038	7	25	24	2038_07_25 Hr 24	41.50	33.97	52.63	99.86	29.75
2038	7	26	1	2038_07_26 Hr 01	33.43	27.70	41.88	69.94	24.49
2038	7	26	2	2038_07_26 Hr 02	32.74	27.34	38.95	70.08	23.84
2038	7	26	3	2038_07_26 Hr 03	32.08	26.64	38.94	70.22	22.62
2038	7	26	4	2038_07_26 Hr 04	32.02	26.31	38.51	70.35	22.18
2038	7	26	5	2038_07_26 Hr 05	32.02	26.34	38.94	70.49	21.84
2038	7	26	6	2038_07_26 Hr 06	31.42	26.34	38.94	70.63	21.84
2038	7	26	7	2038_07_26 Hr 07	26.26	23.54	34.69	54.82	20.15
2038	7	26	8	2038_07_26 Hr 08	26.31	23.04	34.76	54.93	20.64
2038	7	26	9	2038_07_26 Hr 09	26.36	23.08	34.83	55.04	20.36
2038	7	26	10	2038_07_26 Hr 10	26.41	23.13	34.90	55.15	20.63
2038	7	26	11	2038_07_26 Hr 11	26.47	23.17	34.97	55.26	20.50
2038	7	26	12	2038_07_26 Hr 12	26.52	23.22	35.04	55.37	21.29
2038	7	26	13	2038_07_26 Hr 13	27.93	24.85	35.11	55.48	23.05
2038	7	26	14	2038_07_26 Hr 14	28.11	24.97	35.96	55.59	23.77
2038	7	26	15	2038_07_26 Hr 15	28.92	25.36	36.88	55.72	24.05
2038	7	26	16	2038_07_26 Hr 16	31.87	26.65	38.97	59.96	24.82
2038	7	26	17	2038_07_26 Hr 17	33.42	28.94	40.71	66.54	25.40
2038	7	26	18	2038_07_26 Hr 18	34.68	32.47	44.03	76.22	28.15
2038	7	26	19	2038_07_26 Hr 19	40.08	34.55	49.24	87.64	30.90
2038	7	26	20	2038_07_26 Hr 20	40.16	34.62	49.33	87.81	33.80
2038	7	26	21	2038_07_26 Hr 21	40.24	34.69	49.43	87.99	32.29
2038	7	26	22	2038_07_26 Hr 22	40.32	34.76	49.53	88.16	31.66
2038	7	26	23	2038_07_26 Hr 23	44.07	38.25	53.52	97.04	30.04
2038	7	26	24	2038_07_26 Hr 24	38.80	33.53	48.56	90.74	25.60
2038	7	27	1	2038_07_27 Hr 01	34.34	30.33	44.18	73.13	26.37
2038	7	27	2	2038_07_27 Hr 02	34.41	28.76	43.99	73.27	25.97
2038	7	27	3	2038_07_27 Hr 03	33.83	28.70	40.97	73.42	25.02
2038	7	27	4	2038_07_27 Hr 04	33.88	28.51	40.36	73.57	25.66
2038	7	27	5	2038_07_27 Hr 05	33.94	28.64	41.09	73.71	25.39
2038	7	27	6	2038_07_27 Hr 06	33.20	28.70	41.23	73.61	24.19
2038	7	27	7	2038_07_27 Hr 07	29.90	25.15	36.16	57.82	21.35
2038	7	27	8	2038_07_27 Hr 08	27.03	23.87	35.32	56.68	21.68
2038	7	27	9	2038_07_27 Hr 09	27.08	23.92	35.39	56.79	21.24
2038	7	27	10	2038_07_27 Hr 10	27.13	23.97	35.46	56.90	21.18
2038	7	27	11	2038_07_27 Hr 11	27.19	24.02	35.53	57.02	21.24
2038	7	27	12	2038_07_27 Hr 12	27.24	24.07	35.60	57.13	22.26
2038	7	27	13	2038_07_27 Hr 13	27.30	24.11	35.68	57.25	22.41
2038	7	27	14	2038_07_27 Hr 14	27.35	24.16	35.75	57.36	22.41
2038	7	27	15	2038_07_27 Hr 15	28.60	24.21	35.82	57.48	22.56
2038	7	27	16	2038_07_27 Hr 16	29.69	24.80	35.89	57.59	22.79
2038	7	27	17	2038_07_27 Hr 17	33.88	27.98	40.16	69.53	25.91
2038	7	27	18	2038_07_27 Hr 18	37.05	33.16	43.59	79.13	28.35
2038	7	27	19	2038_07_27 Hr 19	38.92	34.03	49.00	84.49	30.56
2038	7	27	20	2038_07_27 Hr 20	39.00	34.10	49.10	84.66	31.86
2038	7	27	21	2038_07_27 Hr 21	39.08	34.17	49.20	84.83	31.00
2038	7	27	22	2038_07_27 Hr 22	39.16	34.24	49.29	84.99	29.26
2038	7	27	23	2038_07_27 Hr 23	42.98	36.92	53.26	93.55	27.96
2038	7	27	24	2038_07_27 Hr 24	38.87	32.23	47.77	89.00	25.38
2038	7	28	1	2038_07_28 Hr 01	37.35	32.10	47.41	74.52	27.13
2038	7	28	2	2038_07_28 Hr 02	37.42	31.75	44.73	74.67	26.62
2038	7	28	3	2038_07_28 Hr 03	37.24	30.80	44.04	74.82	26.10
2038	7	28	4	2038_07_28 Hr 04	36.82	30.79	43.00	74.97	25.69
2038	7	28	5	2038_07_28 Hr 05	36.78	30.68	43.09	75.12	25.48
2038	7	28	6	2038_07_28 Hr 06	34.33	29.33	43.11	75.27	24.13
2038	7	28	7	2038_07_28 Hr 07	29.33	25.88	39.24	61.64	21.08
2038	7	28	8	2038_07_28 Hr 08	29.39	25.93	37.90	58.48	22.57
2038	7	28	9	2038_07_28 Hr 09	29.45	25.98	37.97	58.59	21.77
2038	7	28	10	2038_07_28 Hr 10	29.51	26.03	38.05	58.71	22.01
2038	7	28	11	2038_07_28 Hr 11	29.57	26.05	38.12	58.83	21.46
2038	7	28	12	2038_07_28 Hr 12	29.62	26.13	38.20	58.94	21.77
2038	7	28	13	2038_07_28 Hr 13	29.68	26.19	38.28	59.06	22.96
2038	7	28	14	2038_07_28 Hr 14	29.74	26.24	38.35	59.18	24.12
2038	7	28	15	2038_07_28 Hr 15	31.02	26.86	38.43	59.30	25.90
2038	7	28	16	2038_07_28 Hr 16	31.67	28.21	39.41	59.42	25.90
2038	7	28	17	2038_07_28 Hr 17	35.20	30.00	44.45	73.32	26.97
2038	7	28	18	2038_07_28 Hr 18	40.06	35.38	49.05	91.83	34.73
2038	7	28	19	2038_07_28 Hr 19	42.46	36.50	53.72	99.34	35.49
2038	7	28	20	2038_07_28 Hr 20	42.54	36.57	53.82	99.54	36.31
2038	7	28	21	2038_07_28 Hr 21	42.63	36.64	53.93	99.74	36.31
2038	7	28	22	2038_07_28 Hr 22	42.71	36.72	54.04	99.93	34.53
2038	7	28	23	2038_07_28 Hr 23	46.88	40.47	58.39	110.00	33.12
2038	7	28	24	2038_07_28 Hr 24	44.41	37.31	53.55	104.03	28.69
2038	7	29	1	2038_07_29 Hr 01	48.17	42.48	61.90	102.65	34.66
2038	7	29	2	2038_07_29 Hr 02	48.08	40.00	60.40	102.85	31.39

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2038	7	29	3	2038_07_29 Hr 03	47.68	40.00	56.79	103.06	33.16
2038	7	29	4	2038_07_29 Hr 04	47.15	39.85	56.79	103.26	28.54
2038	7	29	5	2038_07_29 Hr 05	46.47	39.91	56.79	103.47	28.55
2038	7	29	6	2038_07_29 Hr 06	46.47	40.00	56.57	102.78	32.10
2038	7	29	7	2038_07_29 Hr 07	37.83	33.96	49.39	80.38	28.22
2038	7	29	8	2038_07_29 Hr 08	37.91	33.85	49.49	80.54	29.31
2038	7	29	9	2038_07_29 Hr 09	37.98	33.92	49.58	80.70	29.33
2038	7	29	10	2038_07_29 Hr 10	38.06	33.98	49.68	80.87	30.30
2038	7	29	11	2038_07_29 Hr 11	38.13	34.05	49.78	81.03	31.32
2038	7	29	12	2038_07_29 Hr 12	38.21	34.12	49.88	81.19	31.56
2038	7	29	13	2038_07_29 Hr 13	38.29	34.19	49.98	81.35	31.56
2038	7	29	14	2038_07_29 Hr 14	39.97	35.23	50.24	81.51	31.97
2038	7	29	15	2038_07_29 Hr 15	39.85	35.85	50.34	81.68	32.62
2038	7	29	16	2038_07_29 Hr 16	42.61	36.01	52.88	81.84	32.82
2038	7	29	17	2038_07_29 Hr 17	47.80	38.70	57.81	91.98	38.09
2038	7	29	18	2038_07_29 Hr 18	49.39	42.16	62.03	106.93	44.15
2038	7	29	19	2038_07_29 Hr 19	55.48	47.51	68.10	118.44	45.05
2038	7	29	20	2038_07_29 Hr 20	55.59	47.61	68.24	118.68	48.57
2038	7	29	21	2038_07_29 Hr 21	55.70	47.70	68.38	118.92	46.38
2038	7	29	22	2038_07_29 Hr 22	55.81	47.80	68.51	119.16	44.45
2038	7	29	23	2038_07_29 Hr 23	61.26	52.69	74.02	131.15	43.54
2038	7	29	24	2038_07_29 Hr 24	55.06	45.57	69.81	124.70	35.23
2038	7	30	1	2038_07_30 Hr 01	40.65	35.69	51.17	85.70	35.11
2038	7	30	2	2038_07_30 Hr 02	40.49	35.76	51.27	85.87	33.56
2038	7	30	3	2038_07_30 Hr 03	40.57	35.83	50.80	86.04	32.58
2038	7	30	4	2038_07_30 Hr 04	40.65	35.90	50.29	86.21	31.78
2038	7	30	5	2038_07_30 Hr 05	40.73	35.83	50.33	86.39	30.46
2038	7	30	6	2038_07_30 Hr 06	39.51	33.56	49.61	84.40	29.53
2038	7	30	7	2038_07_30 Hr 07	31.48	27.50	40.89	67.89	21.62
2038	7	30	8	2038_07_30 Hr 08	31.54	27.55	40.90	67.21	21.62
2038	7	30	9	2038_07_30 Hr 09	31.60	27.60	40.98	67.34	22.42
2038	7	30	10	2038_07_30 Hr 10	31.66	27.66	41.07	67.47	22.61
2038	7	30	11	2038_07_30 Hr 11	31.73	27.71	41.15	67.61	23.80
2038	7	30	12	2038_07_30 Hr 12	31.79	27.77	41.23	67.74	24.60
2038	7	30	13	2038_07_30 Hr 13	31.85	27.83	41.31	67.88	22.24
2038	7	30	14	2038_07_30 Hr 14	31.92	27.88	41.40	68.02	24.42
2038	7	30	15	2038_07_30 Hr 15	31.99	28.52	41.48	68.15	23.76
2038	7	30	16	2038_07_30 Hr 16	35.98	32.33	42.99	68.29	26.74
2038	7	30	17	2038_07_30 Hr 17	38.81	33.28	46.01	74.40	31.14
2038	7	30	18	2038_07_30 Hr 18	45.37	36.41	52.04	91.51	36.98
2038	7	30	19	2038_07_30 Hr 19	48.77	41.34	60.63	105.99	37.67
2038	7	30	20	2038_07_30 Hr 20	48.87	41.42	60.75	106.21	40.87
2038	7	30	21	2038_07_30 Hr 21	48.97	41.51	60.86	106.42	38.48
2038	7	30	22	2038_07_30 Hr 22	49.07	41.59	60.97	106.63	37.29
2038	7	30	23	2038_07_30 Hr 23	53.85	45.55	65.63	117.36	36.94
2038	7	30	24	2038_07_30 Hr 24	47.93	40.84	59.83	110.50	34.14
2038	7	31	1	2038_07_31 Hr 01	29.93	27.85	38.56	62.82	27.04
2038	7	31	2	2038_07_31 Hr 02	29.99	27.23	38.56	62.94	26.30
2038	7	31	3	2038_07_31 Hr 03	29.99	27.05	38.56	63.07	24.87
2038	7	31	4	2038_07_31 Hr 04	30.11	26.23	37.89	63.19	23.75
2038	7	31	5	2038_07_31 Hr 05	30.17	26.59	37.89	62.90	23.99
2038	7	31	6	2038_07_31 Hr 06	30.23	26.87	37.89	63.44	22.54
2038	7	31	7	2038_07_31 Hr 07	29.20	25.32	34.61	58.84	22.54
2038	7	31	8	2038_07_31 Hr 08	27.29	24.27	33.40	54.33	22.28
2038	7	31	9	2038_07_31 Hr 09	26.36	24.32	33.45	54.33	22.07
2038	7	31	10	2038_07_31 Hr 10	25.90	24.36	33.48	54.36	18.59
2038	7	31	11	2038_07_31 Hr 11	25.95	24.41	33.48	54.47	18.59
2038	7	31	12	2038_07_31 Hr 12	26.01	24.46	33.64	54.58	18.59
2038	7	31	13	2038_07_31 Hr 13	26.06	24.51	33.71	54.69	19.05
2038	7	31	14	2038_07_31 Hr 14	26.11	24.56	33.77	54.80	20.58
2038	7	31	15	2038_07_31 Hr 15	28.65	24.61	33.84	55.03	20.10
2038	7	31	16	2038_07_31 Hr 16	27.63	25.53	34.59	55.98	19.49
2038	7	31	17	2038_07_31 Hr 17	32.76	27.53	38.56	60.57	20.96
2038	7	31	18	2038_07_31 Hr 18	37.41	30.71	43.84	73.44	27.68
2038	7	31	19	2038_07_31 Hr 19	41.17	34.04	48.95	91.69	30.11
2038	7	31	20	2038_07_31 Hr 20	44.47	35.71	54.79	103.70	30.95
2038	7	31	21	2038_07_31 Hr 21	43.73	35.35	53.67	102.33	30.37
2038	7	31	22	2038_07_31 Hr 22	44.64	35.15	53.57	101.14	29.26
2038	7	31	23	2038_07_31 Hr 23	41.17	33.12	50.97	95.57	27.87
2038	7	31	24	2038_07_31 Hr 24	39.90	31.27	48.18	91.90	26.13
2038	8	1	1	2038_08_01 Hr 01	26.63	24.61	34.99	58.99	23.22
2038	8	1	2	2038_08_01 Hr 02	26.68	24.66	35.06	59.11	22.82
2038	8	1	3	2038_08_01 Hr 03	26.74	24.03	35.05	59.22	22.30
2038	8	1	4	2038_08_01 Hr 04	26.79	23.97	35.12	59.34	22.82
2038	8	1	5	2038_08_01 Hr 05	26.85	23.90	35.05	59.46	21.87
2038	8	1	6	2038_08_01 Hr 06	26.90	23.67	35.26	59.57	19.25
2038	8	1	7	2038_08_01 Hr 07	22.98	22.67	33.69	56.78	17.46
2038	8	1	8	2038_08_01 Hr 08	22.96	21.22	30.16	50.85	16.19
2038	8	1	9	2038_08_01 Hr 09	22.48	21.26	30.22	50.95	16.02
2038	8	1	10	2038_08_01 Hr 10	23.05	21.30	30.28	51.05	15.58
2038	8	1	11	2038_08_01 Hr 11	23.09	21.56	30.41	51.15	16.07
2038	8	1	12	2038_08_01 Hr 12	23.14	22.15	30.47	51.25	16.38
2038	8	1	13	2038_08_01 Hr 13	24.19	22.41	31.80	51.36	16.68
2038	8	1	14	2038_08_01 Hr 14	24.77	23.01	31.90	51.58	16.79
2038	8	1	15	2038_08_01 Hr 15	27.68	24.03	33.68	55.00	17.35
2038	8	1	16	2038_08_01 Hr 16	28.81	24.92	34.81	57.59	17.69
2038	8	1	17	2038_08_01 Hr 17	33.03	27.90	40.51	66.01	21.21
2038	8	1	18	2038_08_01 Hr 18	35.16	29.47	42.71	71.73	24.34
2038	8	1	19	2038_08_01 Hr 19	35.23	29.52	42.79	71.87	26.12
2038	8	1	20	2038_08_01 Hr 20	35.30	29.58	42.88	72.02	25.71
2038	8	1	21	2038_08_01 Hr 21	35.37	29.64	42.96	72.16	25.54

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2038	8	1	22	2038_08_01 Hr 22	35.44	29.70	43.05	72.30	25.31
2038	8	1	23	2038_08_01 Hr 23	35.52	29.27	43.13	72.45	23.81
2038	8	1	24	2038_08_01 Hr 24	33.50	27.70	42.96	72.59	23.38
2038	8	2	1	2038_08_02 Hr 01	33.24	29.33	43.15	77.06	23.27
2038	8	2	2	2038_08_02 Hr 02	33.17	28.68	42.51	75.54	23.24
2038	8	2	3	2038_08_02 Hr 03	32.88	28.68	42.57	71.53	22.93
2038	8	2	4	2038_08_02 Hr 04	32.94	28.72	42.65	71.53	22.90
2038	8	2	5	2038_08_02 Hr 05	33.01	28.78	42.73	71.53	22.93
2038	8	2	6	2038_08_02 Hr 06	33.07	28.86	42.82	76.10	22.90
2038	8	2	7	2038_08_02 Hr 07	36.18	31.06	46.82	76.50	25.97
2038	8	2	8	2038_08_02 Hr 08	36.22	31.05	46.92	74.21	26.28
2038	8	2	9	2038_08_02 Hr 09	36.29	31.17	47.01	74.36	26.24
2038	8	2	10	2038_08_02 Hr 10	36.37	31.25	47.10	74.51	25.86
2038	8	2	11	2038_08_02 Hr 11	36.46	31.32	47.20	74.66	26.83
2038	8	2	12	2038_08_02 Hr 12	36.53	31.38	47.29	74.80	27.27
2038	8	2	13	2038_08_02 Hr 13	36.61	31.44	47.39	74.95	29.21
2038	8	2	14	2038_08_02 Hr 14	36.69	31.50	47.48	75.10	29.21
2038	8	2	15	2038_08_02 Hr 15	38.31	31.88	47.58	75.25	29.68
2038	8	2	16	2038_08_02 Hr 16	39.06	31.97	47.97	76.20	29.21
2038	8	2	17	2038_08_02 Hr 17	42.23	36.66	51.71	88.89	30.85
2038	8	2	18	2038_08_02 Hr 18	46.26	41.47	58.09	100.47	37.69
2038	8	2	19	2038_08_02 Hr 19	46.35	42.68	58.21	100.67	37.02
2038	8	2	20	2038_08_02 Hr 20	46.45	41.72	58.32	100.88	37.91
2038	8	2	21	2038_08_02 Hr 21	46.54	41.73	58.44	101.08	37.30
2038	8	2	22	2038_08_02 Hr 22	46.63	41.81	58.56	101.28	36.43
2038	8	2	23	2038_08_02 Hr 23	42.80	39.00	53.73	92.67	31.08
2038	8	2	24	2038_08_02 Hr 24	40.49	34.96	51.19	92.86	26.31
2038	8	3	1	2038_08_03 Hr 01	35.77	31.88	48.76	81.59	25.84
2038	8	3	2	2038_08_03 Hr 02	34.09	29.37	44.37	79.03	25.96
2038	8	3	3	2038_08_03 Hr 03	33.93	29.25	43.64	75.82	25.66
2038	8	3	4	2038_08_03 Hr 04	33.89	29.36	43.98	75.27	24.90
2038	8	3	5	2038_08_03 Hr 05	34.08	29.42	44.06	75.41	24.68
2038	8	3	6	2038_08_03 Hr 06	34.32	29.83	44.37	77.57	23.81
2038	8	3	7	2038_08_03 Hr 07	36.92	31.74	48.30	81.62	25.90
2038	8	3	8	2038_08_03 Hr 08	36.98	31.79	48.38	77.08	27.40
2038	8	3	9	2038_08_03 Hr 09	37.06	31.87	48.48	77.24	27.15
2038	8	3	10	2038_08_03 Hr 10	37.13	31.93	48.58	77.39	27.55
2038	8	3	11	2038_08_03 Hr 11	37.21	32.00	48.68	77.55	27.55
2038	8	3	12	2038_08_03 Hr 12	37.28	32.06	48.77	77.70	27.55
2038	8	3	13	2038_08_03 Hr 13	37.36	32.12	48.87	77.86	27.80
2038	8	3	14	2038_08_03 Hr 14	37.44	32.64	48.97	78.01	27.80
2038	8	3	15	2038_08_03 Hr 15	39.52	32.64	49.07	78.17	28.24
2038	8	3	16	2038_08_03 Hr 16	39.89	32.64	50.36	79.67	30.14
2038	8	3	17	2038_08_03 Hr 17	40.36	35.04	51.88	86.25	30.57
2038	8	3	18	2038_08_03 Hr 18	45.58	42.37	58.07	98.11	36.09
2038	8	3	19	2038_08_03 Hr 19	48.53	43.39	58.23	101.47	39.94
2038	8	3	20	2038_08_03 Hr 20	48.63	43.48	58.35	101.68	38.73
2038	8	3	21	2038_08_03 Hr 21	48.72	43.57	58.47	101.88	37.85
2038	8	3	22	2038_08_03 Hr 22	48.82	43.65	58.58	102.08	37.13
2038	8	3	23	2038_08_03 Hr 23	44.81	40.66	53.77	93.41	30.69
2038	8	3	24	2038_08_03 Hr 24	41.20	36.08	53.83	93.59	27.17
2038	8	4	1	2038_08_04 Hr 01	39.38	34.42	51.52	82.02	28.71
2038	8	4	2	2038_08_04 Hr 02	37.96	32.04	47.44	82.18	27.68
2038	8	4	3	2038_08_04 Hr 03	36.12	31.42	45.50	82.35	26.42
2038	8	4	4	2038_08_04 Hr 04	35.92	30.96	45.00	80.77	26.01
2038	8	4	5	2038_08_04 Hr 05	35.98	30.96	45.08	80.93	25.89
2038	8	4	6	2038_08_04 Hr 06	36.53	31.42	45.50	82.16	26.27
2038	8	4	7	2038_08_04 Hr 07	38.04	33.15	48.61	77.27	28.11
2038	8	4	8	2038_08_04 Hr 08	37.65	32.38	48.71	77.42	27.01
2038	8	4	9	2038_08_04 Hr 09	37.73	32.44	48.80	77.58	26.89
2038	8	4	10	2038_08_04 Hr 10	37.80	32.51	48.90	77.73	26.89
2038	8	4	11	2038_08_04 Hr 11	37.88	32.57	49.00	77.89	26.89
2038	8	4	12	2038_08_04 Hr 12	37.96	32.64	49.10	78.04	26.95
2038	8	4	13	2038_08_04 Hr 13	38.03	32.70	49.20	78.20	27.34
2038	8	4	14	2038_08_04 Hr 14	38.11	32.77	49.29	78.35	27.34
2038	8	4	15	2038_08_04 Hr 15	38.88	32.92	49.39	78.51	27.34
2038	8	4	16	2038_08_04 Hr 16	39.09	32.90	49.49	78.67	29.82
2038	8	4	17	2038_08_04 Hr 17	41.15	35.11	53.20	92.74	30.06
2038	8	4	18	2038_08_04 Hr 18	45.21	40.93	58.46	99.70	33.66
2038	8	4	19	2038_08_04 Hr 19	46.74	42.05	58.58	100.84	40.81
2038	8	4	20	2038_08_04 Hr 20	46.83	42.13	58.69	101.04	41.59
2038	8	4	21	2038_08_04 Hr 21	46.93	42.22	58.81	101.24	40.60
2038	8	4	22	2038_08_04 Hr 22	47.02	42.30	58.93	101.44	37.82
2038	8	4	23	2038_08_04 Hr 23	43.15	39.46	54.08	92.82	27.99
2038	8	4	24	2038_08_04 Hr 24	41.97	37.50	54.19	93.01	27.43
2038	8	5	1	2038_08_05 Hr 01	38.39	33.95	48.75	79.92	27.03
2038	8	5	2	2038_08_05 Hr 02	37.09	32.46	46.44	80.08	27.11
2038	8	5	3	2038_08_05 Hr 03	36.48	31.59	45.72	80.24	25.92
2038	8	5	4	2038_08_05 Hr 04	35.63	31.36	45.72	80.24	25.50
2038	8	5	5	2038_08_05 Hr 05	35.68	31.42	45.72	80.24	25.52
2038	8	5	6	2038_08_05 Hr 06	35.74	30.21	45.72	80.56	25.36
2038	8	5	7	2038_08_05 Hr 07	35.10	32.01	46.38	76.65	26.74
2038	8	5	8	2038_08_05 Hr 08	35.10	31.01	45.87	73.96	24.91
2038	8	5	9	2038_08_05 Hr 09	35.17	31.08	45.97	74.10	24.76
2038	8	5	10	2038_08_05 Hr 10	35.24	31.14	46.06	74.25	24.72
2038	8	5	11	2038_08_05 Hr 11	35.31	31.20	46.15	74.40	24.91
2038	8	5	12	2038_08_05 Hr 12	35.38	31.26	46.24	74.55	25.00
2038	8	5	13	2038_08_05 Hr 13	35.45	31.33	46.33	74.70	25.07
2038	8	5	14	2038_08_05 Hr 14	35.53	31.39	46.43	74.85	25.07
2038	8	5	15	2038_08_05 Hr 15	36.49	31.45	46.52	75.00	26.34
2038	8	5	16	2038_08_05 Hr 16	38.73	32.99	48.92	75.66	27.78

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2038	8	5	17	2038_08_05 Hr 17	42.27	35.55	51.89	88.69	30.08
2038	8	5	18	2038_08_05 Hr 18	45.93	40.87	59.21	99.25	36.69
2038	8	5	19	2038_08_05 Hr 19	48.46	41.98	59.89	102.79	43.25
2038	8	5	20	2038_08_05 Hr 20	48.56	42.07	60.01	102.99	44.47
2038	8	5	21	2038_08_05 Hr 21	48.66	42.15	60.13	103.20	41.57
2038	8	5	22	2038_08_05 Hr 22	48.75	42.23	60.25	103.41	38.01
2038	8	5	23	2038_08_05 Hr 23	44.74	39.40	55.30	94.62	31.20
2038	8	5	24	2038_08_05 Hr 24	42.23	36.05	55.41	94.81	26.73
2038	8	6	1	2038_08_06 Hr 01	38.00	32.39	47.33	77.81	24.41
2038	8	6	2	2038_08_06 Hr 02	38.06	31.33	46.39	77.97	24.20
2038	8	6	3	2038_08_06 Hr 03	36.77	30.73	44.96	78.12	23.98
2038	8	6	4	2038_08_06 Hr 04	36.37	30.49	44.96	78.11	23.96
2038	8	6	5	2038_08_06 Hr 05	36.31	30.33	44.82	78.12	23.96
2038	8	6	6	2038_08_06 Hr 06	35.45	30.01	44.91	78.59	22.50
2038	8	6	7	2038_08_06 Hr 07	34.23	31.00	45.72	73.88	22.55
2038	8	6	8	2038_08_06 Hr 08	31.99	29.99	44.54	69.00	22.21
2038	8	6	9	2038_08_06 Hr 09	32.05	30.05	44.63	69.13	20.92
2038	8	6	10	2038_08_06 Hr 10	32.12	30.11	44.72	69.27	22.06
2038	8	6	11	2038_08_06 Hr 11	32.18	30.17	44.81	69.41	21.92
2038	8	6	12	2038_08_06 Hr 12	32.25	30.23	44.90	69.55	23.21
2038	8	6	13	2038_08_06 Hr 13	32.31	30.29	44.99	69.69	23.35
2038	8	6	14	2038_08_06 Hr 14	32.38	30.35	45.08	69.83	24.53
2038	8	6	15	2038_08_06 Hr 15	34.76	30.41	45.17	69.97	26.15
2038	8	6	16	2038_08_06 Hr 16	37.73	33.11	47.96	74.40	27.95
2038	8	6	17	2038_08_06 Hr 17	40.88	34.43	50.97	87.60	33.72
2038	8	6	18	2038_08_06 Hr 18	47.63	40.75	57.73	102.22	43.43
2038	8	6	19	2038_08_06 Hr 19	48.99	41.83	59.20	105.36	45.26
2038	8	6	20	2038_08_06 Hr 20	49.09	41.92	59.32	105.57	44.85
2038	8	6	21	2038_08_06 Hr 21	49.18	42.00	59.44	105.78	43.45
2038	8	6	22	2038_08_06 Hr 22	49.28	42.08	59.56	106.00	41.94
2038	8	6	23	2038_08_06 Hr 23	45.23	39.26	54.66	96.99	31.60
2038	8	6	24	2038_08_06 Hr 24	43.67	36.87	54.77	97.18	28.89
2038	8	7	1	2038_08_07 Hr 01	52.58	45.00	67.38	109.45	39.14
2038	8	7	2	2038_08_07 Hr 02	50.61	43.91	66.43	109.67	39.71
2038	8	7	3	2038_08_07 Hr 03	48.60	42.32	63.32	109.89	39.29
2038	8	7	4	2038_08_07 Hr 04	47.68	42.25	62.11	110.11	36.19
2038	8	7	5	2038_08_07 Hr 05	47.24	42.25	61.80	110.33	35.94
2038	8	7	6	2038_08_07 Hr 06	47.34	42.38	61.57	110.55	35.94
2038	8	7	7	2038_08_07 Hr 07	45.24	40.58	58.03	94.15	31.34
2038	8	7	8	2038_08_07 Hr 08	45.32	40.66	58.08	91.44	28.35
2038	8	7	9	2038_08_07 Hr 09	45.41	40.74	58.20	91.62	27.16
2038	8	7	10	2038_08_07 Hr 10	45.50	40.83	58.31	91.81	27.76
2038	8	7	11	2038_08_07 Hr 11	45.59	40.91	58.43	91.99	30.01
2038	8	7	12	2038_08_07 Hr 12	45.68	40.99	58.55	92.16	29.12
2038	8	7	13	2038_08_07 Hr 13	45.78	41.07	58.66	92.36	29.62
2038	8	7	14	2038_08_07 Hr 14	46.92	41.10	58.78	92.54	30.53
2038	8	7	15	2038_08_07 Hr 15	47.16	41.24	58.90	92.74	34.14
2038	8	7	16	2038_08_07 Hr 16	48.35	45.15	59.40	93.44	36.51
2038	8	7	17	2038_08_07 Hr 17	55.83	48.17	67.38	110.61	39.77
2038	8	7	18	2038_08_07 Hr 18	58.17	50.56	73.29	128.00	42.02
2038	8	7	19	2038_08_07 Hr 19	58.28	50.99	73.43	128.36	45.02
2038	8	7	20	2038_08_07 Hr 20	58.40	51.09	73.58	128.61	48.06
2038	8	7	21	2038_08_07 Hr 21	58.52	51.20	73.73	128.87	47.25
2038	8	7	22	2038_08_07 Hr 22	58.63	51.30	73.87	129.13	44.67
2038	8	7	23	2038_08_07 Hr 23	58.75	51.40	74.02	129.39	44.09
2038	8	7	24	2038_08_07 Hr 24	56.62	49.05	74.17	129.54	40.20
2038	8	8	1	2038_08_08 Hr 01	40.61	35.83	53.46	88.49	32.26
2038	8	8	2	2038_08_08 Hr 02	40.45	34.92	52.44	88.66	30.99
2038	8	8	3	2038_08_08 Hr 03	40.16	33.83	50.62	88.84	29.52
2038	8	8	4	2038_08_08 Hr 04	39.44	33.57	49.71	89.02	28.45
2038	8	8	5	2038_08_08 Hr 05	39.44	33.70	49.76	89.20	28.70
2038	8	8	6	2038_08_08 Hr 06	39.39	33.27	50.07	89.37	29.08
2038	8	8	7	2038_08_08 Hr 07	34.90	32.38	45.99	76.12	25.47
2038	8	8	8	2038_08_08 Hr 08	34.96	32.32	46.08	75.31	24.20
2038	8	8	9	2038_08_08 Hr 09	35.03	32.38	46.17	75.46	23.69
2038	8	8	10	2038_08_08 Hr 10	35.08	32.38	46.27	75.61	23.23
2038	8	8	11	2038_08_08 Hr 11	35.17	32.64	46.36	75.76	24.04
2038	8	8	12	2038_08_08 Hr 12	35.25	33.10	46.45	75.91	24.24
2038	8	8	13	2038_08_08 Hr 13	35.34	33.27	46.54	76.07	24.81
2038	8	8	14	2038_08_08 Hr 14	35.43	33.27	46.64	76.22	24.32
2038	8	8	15	2038_08_08 Hr 15	36.66	35.26	46.81	76.37	25.95
2038	8	8	16	2038_08_08 Hr 16	38.85	36.49	49.14	77.08	25.58
2038	8	8	17	2038_08_08 Hr 17	47.78	40.55	54.53	88.34	32.22
2038	8	8	18	2038_08_08 Hr 18	48.27	41.17	60.23	101.16	38.66
2038	8	8	19	2038_08_08 Hr 19	48.36	41.25	60.35	101.36	37.79
2038	8	8	20	2038_08_08 Hr 20	48.46	41.34	60.47	101.56	38.70
2038	8	8	21	2038_08_08 Hr 21	48.56	41.42	60.59	101.77	36.59
2038	8	8	22	2038_08_08 Hr 22	48.65	41.50	60.72	101.97	35.72
2038	8	8	23	2038_08_08 Hr 23	48.75	41.58	60.84	102.17	34.22
2038	8	8	24	2038_08_08 Hr 24	47.49	39.65	60.95	102.37	32.73
2038	8	9	1	2038_08_09 Hr 01	35.02	30.80	45.70	78.50	24.81
2038	8	9	2	2038_08_09 Hr 02	34.04	29.70	45.23	77.55	24.79
2038	8	9	3	2038_08_09 Hr 03	34.08	29.52	44.86	76.48	23.81
2038	8	9	4	2038_08_09 Hr 04	34.13	29.81	44.94	76.63	23.66
2038	8	9	5	2038_08_09 Hr 05	34.20	29.88	45.03	76.77	23.81
2038	8	9	6	2038_08_09 Hr 06	34.27	29.94	45.23	78.22	23.66
2038	8	9	7	2038_08_09 Hr 07	37.48	32.22	47.44	79.40	26.29
2038	8	9	8	2038_08_09 Hr 08	37.55	32.28	47.52	74.10	27.41
2038	8	9	9	2038_08_09 Hr 09	37.63	32.34	47.62	74.25	27.38
2038	8	9	10	2038_08_09 Hr 10	37.70	32.41	47.71	74.40	26.95
2038	8	9	11	2038_08_09 Hr 11	37.78	32.47	47.81	74.55	27.38

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2038	8	9	12	2038_08_09 Hr 12	37.85	32.54	47.90	74.70	27.38
2038	8	9	13	2038_08_09 Hr 13	37.93	32.60	48.00	74.85	27.88
2038	8	9	14	2038_08_09 Hr 14	38.00	32.67	48.09	75.00	28.52
2038	8	9	15	2038_08_09 Hr 15	38.08	32.73	48.19	75.17	29.15
2038	8	9	16	2038_08_09 Hr 16	38.16	32.80	48.86	76.62	30.49
2038	8	9	17	2038_08_09 Hr 17	42.77	35.41	53.32	88.96	31.56
2038	8	9	18	2038_08_09 Hr 18	47.18	42.32	58.11	103.19	34.92
2038	8	9	19	2038_08_09 Hr 19	47.33	42.61	59.02	104.62	40.38
2038	8	9	20	2038_08_09 Hr 20	47.42	42.70	59.14	104.83	43.19
2038	8	9	21	2038_08_09 Hr 21	47.52	42.78	59.26	105.04	40.55
2038	8	9	22	2038_08_09 Hr 22	47.61	42.87	59.38	105.25	36.84
2038	8	9	23	2038_08_09 Hr 23	43.70	39.99	54.50	96.30	28.52
2038	8	9	24	2038_08_09 Hr 24	40.74	34.17	53.75	96.31	26.78
2038	8	10	1	2038_08_10 Hr 01	30.14	25.73	38.94	66.77	21.56
2038	8	10	2	2038_08_10 Hr 02	29.09	24.89	37.06	63.00	20.83
2038	8	10	3	2038_08_10 Hr 03	28.72	24.85	36.22	62.20	20.73
2038	8	10	4	2038_08_10 Hr 04	28.77	24.85	36.22	62.20	19.64
2038	8	10	5	2038_08_10 Hr 05	28.99	24.90	36.28	62.20	19.35
2038	8	10	6	2038_08_10 Hr 06	29.11	25.16	37.06	63.00	19.35
2038	8	10	7	2038_08_10 Hr 07	30.97	26.91	39.99	68.12	21.86
2038	8	10	8	2038_08_10 Hr 08	30.98	26.97	40.06	63.09	22.57
2038	8	10	9	2038_08_10 Hr 09	31.04	27.02	40.14	63.22	22.57
2038	8	10	10	2038_08_10 Hr 10	31.10	27.07	40.22	63.34	23.02
2038	8	10	11	2038_08_10 Hr 11	31.16	27.13	40.30	63.47	23.02
2038	8	10	12	2038_08_10 Hr 12	31.23	27.19	40.38	63.60	23.02
2038	8	10	13	2038_08_10 Hr 13	31.29	27.25	40.46	63.72	23.18
2038	8	10	14	2038_08_10 Hr 14	31.36	27.31	40.54	63.85	23.18
2038	8	10	15	2038_08_10 Hr 15	31.82	27.96	40.71	63.98	25.20
2038	8	10	16	2038_08_10 Hr 16	34.37	28.07	43.18	68.12	25.18
2038	8	10	17	2038_08_10 Hr 17	35.09	28.79	44.49	73.38	27.00
2038	8	10	18	2038_08_10 Hr 18	38.81	34.48	49.85	86.17	30.75
2038	8	10	19	2038_08_10 Hr 19	41.32	37.19	51.80	91.36	33.81
2038	8	10	20	2038_08_10 Hr 20	41.40	37.26	51.91	91.55	34.64
2038	8	10	21	2038_08_10 Hr 21	41.49	37.34	52.01	91.73	34.36
2038	8	10	22	2038_08_10 Hr 22	41.57	37.41	52.12	91.91	33.08
2038	8	10	23	2038_08_10 Hr 23	38.15	34.90	47.83	84.10	26.38
2038	8	10	24	2038_08_10 Hr 24	35.98	31.24	46.21	81.80	24.28
2038	8	11	1	2038_08_11 Hr 01	29.32	26.25	37.97	61.95	20.65
2038	8	11	2	2038_08_11 Hr 02	27.92	24.96	36.49	62.07	20.48
2038	8	11	3	2038_08_11 Hr 03	27.83	24.39	35.11	62.20	19.89
2038	8	11	4	2038_08_11 Hr 04	27.88	24.30	34.94	61.90	19.52
2038	8	11	5	2038_08_11 Hr 05	27.72	24.25	34.91	62.20	19.37
2038	8	11	6	2038_08_11 Hr 06	27.97	24.73	35.21	62.57	19.37
2038	8	11	7	2038_08_11 Hr 07	29.32	25.63	35.66	58.36	21.36
2038	8	11	8	2038_08_11 Hr 08	27.59	24.29	35.74	58.47	20.39
2038	8	11	9	2038_08_11 Hr 09	27.65	24.36	35.81	58.59	19.66
2038	8	11	10	2038_08_11 Hr 10	27.70	24.40	35.88	58.71	19.53
2038	8	11	11	2038_08_11 Hr 11	27.76	24.45	35.95	58.83	20.32
2038	8	11	12	2038_08_11 Hr 12	27.81	24.50	36.02	58.94	20.48
2038	8	11	13	2038_08_11 Hr 13	27.87	24.55	36.09	59.06	20.48
2038	8	11	14	2038_08_11 Hr 14	27.93	24.60	36.17	59.18	20.48
2038	8	11	15	2038_08_11 Hr 15	29.07	24.65	36.24	59.30	21.97
2038	8	11	16	2038_08_11 Hr 16	29.41	25.07	36.31	59.42	23.25
2038	8	11	17	2038_08_11 Hr 17	31.72	26.72	39.90	68.34	23.59
2038	8	11	18	2038_08_11 Hr 18	34.40	29.83	45.13	76.03	26.28
2038	8	11	19	2038_08_11 Hr 19	36.83	31.89	46.03	76.95	30.77
2038	8	11	20	2038_08_11 Hr 20	36.91	31.96	46.12	77.10	32.93
2038	8	11	21	2038_08_11 Hr 21	36.98	32.02	46.21	77.26	31.16
2038	8	11	22	2038_08_11 Hr 22	37.06	32.09	46.31	77.41	28.65
2038	8	11	23	2038_08_11 Hr 23	34.01	29.93	42.50	70.83	21.61
2038	8	11	24	2038_08_11 Hr 24	30.88	26.97	42.19	70.97	20.78
2038	8	12	1	2038_08_12 Hr 01	23.45	21.13	30.62	49.35	16.86
2038	8	12	2	2038_08_12 Hr 02	23.50	20.54	30.56	49.45	16.62
2038	8	12	3	2038_08_12 Hr 03	23.50	20.25	29.23	49.54	16.59
2038	8	12	4	2038_08_12 Hr 04	23.26	19.92	28.87	49.64	16.28
2038	8	12	5	2038_08_12 Hr 05	23.26	19.92	28.87	49.74	16.28
2038	8	12	6	2038_08_12 Hr 06	22.75	19.58	28.76	49.84	16.20
2038	8	12	7	2038_08_12 Hr 07	21.88	19.54	29.78	47.35	16.31
2038	8	12	8	2038_08_12 Hr 08	21.92	19.57	28.82	46.01	15.42
2038	8	12	9	2038_08_12 Hr 09	21.96	19.59	28.87	46.10	15.28
2038	8	12	10	2038_08_12 Hr 10	22.00	19.65	28.93	46.19	15.28
2038	8	12	11	2038_08_12 Hr 11	22.05	19.69	28.99	46.28	15.58
2038	8	12	12	2038_08_12 Hr 12	22.09	19.73	29.05	46.38	15.97
2038	8	12	13	2038_08_12 Hr 13	22.14	19.76	29.10	46.47	16.33
2038	8	12	14	2038_08_12 Hr 14	22.18	19.80	29.16	46.56	16.39
2038	8	12	15	2038_08_12 Hr 15	22.23	19.87	29.22	46.66	18.34
2038	8	12	16	2038_08_12 Hr 16	22.42	20.65	29.28	46.75	18.99
2038	8	12	17	2038_08_12 Hr 17	25.53	21.71	30.38	50.49	19.18
2038	8	12	18	2038_08_12 Hr 18	27.72	23.09	33.51	59.52	20.09
2038	8	12	19	2038_08_12 Hr 19	29.00	24.87	35.88	63.62	24.07
2038	8	12	20	2038_08_12 Hr 20	29.06	24.92	35.95	63.75	26.11
2038	8	12	21	2038_08_12 Hr 21	29.11	24.97	36.03	63.88	24.06
2038	8	12	22	2038_08_12 Hr 22	29.17	25.02	36.10	64.00	23.00
2038	8	12	23	2038_08_12 Hr 23	26.77	23.34	33.13	58.56	17.47
2038	8	12	24	2038_08_12 Hr 24	25.79	21.84	33.20	58.10	16.86
2038	8	13	1	2038_08_13 Hr 01	25.63	23.11	32.48	56.22	20.33
2038	8	13	2	2038_08_13 Hr 02	25.68	23.16	32.55	56.34	20.03
2038	8	13	3	2038_08_13 Hr 03	25.73	23.08	32.55	56.45	18.81
2038	8	13	4	2038_08_13 Hr 04	25.78	22.85	32.43	56.56	18.93
2038	8	13	5	2038_08_13 Hr 05	25.83	22.85	32.41	56.67	18.98
2038	8	13	6	2038_08_13 Hr 06	25.46	21.84	32.55	56.79	18.66

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2038	8	13	7	2038_08_13 Hr 07	24.69	21.48	32.17	54.95	16.48
2038	8	13	8	2038_08_13 Hr 08	22.69	21.36	30.57	49.97	16.95
2038	8	13	9	2038_08_13 Hr 09	22.74	21.44	30.63	50.07	15.90
2038	8	13	10	2038_08_13 Hr 10	22.78	21.48	30.69	50.17	14.94
2038	8	13	11	2038_08_13 Hr 11	22.83	21.53	30.75	50.27	16.44
2038	8	13	12	2038_08_13 Hr 12	22.87	21.57	30.81	50.37	16.75
2038	8	13	13	2038_08_13 Hr 13	22.92	21.61	30.88	50.47	18.03
2038	8	13	14	2038_08_13 Hr 14	22.97	21.65	30.94	50.57	18.03
2038	8	13	15	2038_08_13 Hr 15	23.07	21.70	31.00	50.67	19.68
2038	8	13	16	2038_08_13 Hr 16	26.04	22.46	31.06	50.77	20.08
2038	8	13	17	2038_08_13 Hr 17	28.16	23.52	33.61	54.03	22.13
2038	8	13	18	2038_08_13 Hr 18	31.77	26.30	38.46	65.15	23.81
2038	8	13	19	2038_08_13 Hr 19	33.69	27.23	41.62	69.63	26.98
2038	8	13	20	2038_08_13 Hr 20	33.76	27.28	41.70	69.77	25.95
2038	8	13	21	2038_08_13 Hr 21	33.82	27.33	41.79	69.91	25.52
2038	8	13	22	2038_08_13 Hr 22	33.89	27.39	41.87	70.05	24.65
2038	8	13	23	2038_08_13 Hr 23	31.10	25.55	38.43	64.09	20.49
2038	8	13	24	2038_08_13 Hr 24	29.86	24.48	38.12	64.22	19.44
2038	8	14	1	2038_08_14 Hr 01	25.31	21.14	30.90	51.95	19.50
2038	8	14	2	2038_08_14 Hr 02	25.36	20.75	30.96	52.06	18.26
2038	8	14	3	2038_08_14 Hr 03	25.41	20.75	31.02	52.16	17.83
2038	8	14	4	2038_08_14 Hr 04	25.46	20.75	31.04	52.27	17.83
2038	8	14	5	2038_08_14 Hr 05	25.51	20.75	31.02	52.37	18.47
2038	8	14	6	2038_08_14 Hr 06	25.57	20.75	31.09	52.47	18.16
2038	8	14	7	2038_08_14 Hr 07	20.29	20.33	28.36	47.42	14.10
2038	8	14	8	2038_08_14 Hr 08	18.96	19.27	26.69	44.78	13.57
2038	8	14	9	2038_08_14 Hr 09	19.00	19.31	26.70	44.87	12.95
2038	8	14	10	2038_08_14 Hr 10	19.03	19.35	26.75	44.96	12.79
2038	8	14	11	2038_08_14 Hr 11	19.07	19.39	26.80	45.05	12.97
2038	8	14	12	2038_08_14 Hr 12	19.11	19.23	26.85	45.14	13.15
2038	8	14	13	2038_08_14 Hr 13	19.15	19.27	26.90	45.23	12.79
2038	8	14	14	2038_08_14 Hr 14	19.19	19.54	26.96	45.32	12.97
2038	8	14	15	2038_08_14 Hr 15	19.23	19.48	27.01	45.41	13.22
2038	8	14	16	2038_08_14 Hr 16	20.27	19.48	27.06	45.51	14.10
2038	8	14	17	2038_08_14 Hr 17	23.33	20.70	30.72	49.30	18.44
2038	8	14	18	2038_08_14 Hr 18	27.34	22.50	33.66	55.90	22.61
2038	8	14	19	2038_08_14 Hr 19	28.49	23.17	33.73	56.28	23.78
2038	8	14	20	2038_08_14 Hr 20	28.55	23.22	33.80	56.39	23.26
2038	8	14	21	2038_08_14 Hr 21	28.61	23.27	33.86	56.51	23.21
2038	8	14	22	2038_08_14 Hr 22	28.67	23.31	33.93	56.62	21.78
2038	8	14	23	2038_08_14 Hr 23	28.72	23.36	33.99	56.73	19.28
2038	8	14	24	2038_08_14 Hr 24	28.77	22.57	34.05	56.84	16.42
2038	8	15	1	2038_08_15 Hr 01	62.58	56.48	80.65	135.02	43.71
2038	8	15	2	2038_08_15 Hr 02	62.70	55.89	80.80	135.29	49.99
2038	8	15	3	2038_08_15 Hr 03	62.83	55.19	80.21	135.56	51.32
2038	8	15	4	2038_08_15 Hr 04	62.95	55.19	78.22	135.83	51.04
2038	8	15	5	2038_08_15 Hr 05	63.08	55.19	78.22	136.10	51.15
2038	8	15	6	2038_08_15 Hr 06	60.44	55.19	78.96	136.36	47.21
2038	8	15	7	2038_08_15 Hr 07	53.83	52.67	75.19	119.74	39.30
2038	8	15	8	2038_08_15 Hr 08	50.15	48.82	69.52	116.38	33.78
2038	8	15	9	2038_08_15 Hr 09	50.25	48.92	69.65	116.61	30.61
2038	8	15	10	2038_08_15 Hr 10	50.35	49.02	69.79	116.85	29.21
2038	8	15	11	2038_08_15 Hr 11	50.45	49.11	69.93	117.08	29.95
2038	8	15	12	2038_08_15 Hr 12	50.55	49.21	70.07	117.31	34.29
2038	8	15	13	2038_08_15 Hr 13	50.65	49.31	70.21	117.55	37.29
2038	8	15	14	2038_08_15 Hr 14	50.75	49.41	70.35	117.78	39.33
2038	8	15	15	2038_08_15 Hr 15	56.88	49.51	70.49	118.02	40.98
2038	8	15	16	2038_08_15 Hr 16	58.10	50.63	71.32	118.80	40.44
2038	8	15	17	2038_08_15 Hr 17	71.21	62.14	80.11	138.67	45.64
2038	8	15	18	2038_08_15 Hr 18	78.17	63.90	94.15	152.64	57.10
2038	8	15	19	2038_08_15 Hr 19	78.33	64.02	95.76	158.32	61.38
2038	8	15	20	2038_08_15 Hr 20	78.48	64.15	95.95	158.64	62.89
2038	8	15	21	2038_08_15 Hr 21	78.64	64.28	96.14	158.96	59.83
2038	8	15	22	2038_08_15 Hr 22	78.80	64.41	96.33	159.27	58.12
2038	8	15	23	2038_08_15 Hr 23	78.96	64.54	96.52	159.59	53.69
2038	8	15	24	2038_08_15 Hr 24	79.11	62.75	94.97	159.90	50.75
2038	8	16	1	2038_08_16 Hr 01	42.46	36.18	51.98	89.96	26.56
2038	8	16	2	2038_08_16 Hr 02	41.01	35.67	51.53	89.56	26.12
2038	8	16	3	2038_08_16 Hr 03	40.04	35.67	51.51	87.73	27.25
2038	8	16	4	2038_08_16 Hr 04	40.10	35.67	51.53	87.73	27.31
2038	8	16	5	2038_08_16 Hr 05	40.21	35.79	51.53	87.73	27.31
2038	8	16	6	2038_08_16 Hr 06	40.71	36.23	51.98	91.19	28.55
2038	8	16	7	2038_08_16 Hr 07	43.34	37.92	56.47	95.49	28.03
2038	8	16	8	2038_08_16 Hr 08	43.24	37.61	55.48	87.82	32.84
2038	8	16	9	2038_08_16 Hr 09	42.20	37.28	54.64	86.73	32.39
2038	8	16	10	2038_08_16 Hr 10	42.29	37.35	54.74	86.91	32.39
2038	8	16	11	2038_08_16 Hr 11	42.37	37.43	54.85	87.08	32.84
2038	8	16	12	2038_08_16 Hr 12	42.46	37.50	54.96	87.25	32.27
2038	8	16	13	2038_08_16 Hr 13	42.54	37.58	55.07	87.43	32.91
2038	8	16	14	2038_08_16 Hr 14	42.63	37.65	55.18	87.60	32.91
2038	8	16	15	2038_08_16 Hr 15	42.71	37.73	55.29	87.78	34.40
2038	8	16	16	2038_08_16 Hr 16	42.81	37.80	55.40	87.96	35.45
2038	8	16	17	2038_08_16 Hr 17	47.02	39.78	62.05	98.59	36.69
2038	8	16	18	2038_08_16 Hr 18	54.90	46.82	68.56	118.59	41.55
2038	8	16	19	2038_08_16 Hr 19	55.91	48.29	68.70	120.64	44.94
2038	8	16	20	2038_08_16 Hr 20	56.02	48.38	68.84	120.88	48.04
2038	8	16	21	2038_08_16 Hr 21	56.14	48.48	68.97	121.13	44.94
2038	8	16	22	2038_08_16 Hr 22	56.25	48.57	69.11	121.37	41.55
2038	8	16	23	2038_08_16 Hr 23	51.62	45.17	63.43	111.05	36.22
2038	8	16	24	2038_08_16 Hr 24	46.56	39.73	63.32	109.58	32.78
2038	8	17	1	2038_08_17 Hr 01	31.97	27.47	40.93	70.70	24.05

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2038	8	17	2	2038_08_17 Hr 02	31.14	27.47	40.14	70.39	22.44
2038	8	17	3	2038_08_17 Hr 03	31.02	27.32	40.06	68.59	21.30
2038	8	17	4	2038_08_17 Hr 04	30.86	27.32	39.94	67.71	20.46
2038	8	17	5	2038_08_17 Hr 05	31.14	27.47	39.99	67.71	20.46
2038	8	17	6	2038_08_17 Hr 06	31.98	27.52	40.44	71.41	20.84
2038	8	17	7	2038_08_17 Hr 07	34.30	29.46	43.73	74.15	23.04
2038	8	17	8	2038_08_17 Hr 08	32.71	28.12	43.29	66.73	25.26
2038	8	17	9	2038_08_17 Hr 09	32.78	28.18	43.38	66.86	24.92
2038	8	17	10	2038_08_17 Hr 10	32.84	28.23	43.47	67.00	25.26
2038	8	17	11	2038_08_17 Hr 11	32.91	28.29	43.55	67.13	25.26
2038	8	17	12	2038_08_17 Hr 12	32.97	28.35	43.64	67.27	25.79
2038	8	17	13	2038_08_17 Hr 13	33.04	28.40	43.73	67.40	26.30
2038	8	17	14	2038_08_17 Hr 14	33.10	28.46	43.81	67.54	26.30
2038	8	17	15	2038_08_17 Hr 15	33.17	29.22	43.90	67.67	26.85
2038	8	17	16	2038_08_17 Hr 16	33.74	29.43	43.99	67.98	28.20
2038	8	17	17	2038_08_17 Hr 17	36.55	30.65	44.89	70.77	28.19
2038	8	17	18	2038_08_17 Hr 18	40.63	33.75	51.96	86.92	31.66
2038	8	17	19	2038_08_17 Hr 19	43.67	39.41	52.37	95.33	32.06
2038	8	17	20	2038_08_17 Hr 20	43.76	39.49	52.48	95.52	34.64
2038	8	17	21	2038_08_17 Hr 21	43.85	39.57	52.58	95.71	32.64
2038	8	17	22	2038_08_17 Hr 22	43.94	39.64	52.69	95.91	32.04
2038	8	17	23	2038_08_17 Hr 23	40.33	35.94	48.35	87.75	28.15
2038	8	17	24	2038_08_17 Hr 24	37.06	32.32	48.45	87.79	26.24
2038	8	18	1	2038_08_18 Hr 01	40.59	35.39	52.69	84.61	28.58
2038	8	18	2	2038_08_18 Hr 02	40.03	33.86	49.62	84.78	27.67
2038	8	18	3	2038_08_18 Hr 03	39.30	33.69	48.70	84.95	27.15
2038	8	18	4	2038_08_18 Hr 04	39.37	33.75	48.38	85.12	26.33
2038	8	18	5	2038_08_18 Hr 05	39.43	33.76	48.51	85.29	26.33
2038	8	18	6	2038_08_18 Hr 06	39.86	33.76	49.11	85.46	26.07
2038	8	18	7	2038_08_18 Hr 07	40.28	35.22	52.11	82.42	26.85
2038	8	18	8	2038_08_18 Hr 08	38.20	34.78	50.41	79.86	29.14
2038	8	18	9	2038_08_18 Hr 09	38.27	34.85	50.51	80.02	28.12
2038	8	18	10	2038_08_18 Hr 10	38.35	34.92	50.61	80.18	27.91
2038	8	18	11	2038_08_18 Hr 11	38.43	34.99	50.71	80.34	28.12
2038	8	18	12	2038_08_18 Hr 12	38.50	35.06	50.81	80.51	28.12
2038	8	18	13	2038_08_18 Hr 13	38.58	35.13	50.91	80.67	29.04
2038	8	18	14	2038_08_18 Hr 14	38.66	35.20	51.01	80.83	29.11
2038	8	18	15	2038_08_18 Hr 15	38.74	35.30	51.12	80.99	29.91
2038	8	18	16	2038_08_18 Hr 16	39.02	35.38	51.22	81.15	32.22
2038	8	18	17	2038_08_18 Hr 17	42.25	36.92	56.85	89.81	32.61
2038	8	18	18	2038_08_18 Hr 18	48.83	40.44	60.33	105.69	37.78
2038	8	18	19	2038_08_18 Hr 19	50.90	42.91	62.23	110.30	42.10
2038	8	18	20	2038_08_18 Hr 20	51.00	42.99	62.35	110.52	43.45
2038	8	18	21	2038_08_18 Hr 21	51.11	43.08	62.48	110.74	43.21
2038	8	18	22	2038_08_18 Hr 22	51.21	43.16	62.60	110.97	40.23
2038	8	18	23	2038_08_18 Hr 23	47.00	40.26	57.45	101.53	32.12
2038	8	18	24	2038_08_18 Hr 24	43.22	38.37	57.57	101.71	30.61
2038	8	19	1	2038_08_19 Hr 01	62.32	54.61	77.24	127.55	46.77
2038	8	19	2	2038_08_19 Hr 02	62.44	54.72	76.43	127.81	45.38
2038	8	19	3	2038_08_19 Hr 03	62.45	52.29	74.60	128.06	45.26
2038	8	19	4	2038_08_19 Hr 04	61.28	52.02	74.01	128.32	41.14
2038	8	19	5	2038_08_19 Hr 05	61.40	52.07	74.15	128.58	41.14
2038	8	19	6	2038_08_19 Hr 06	60.74	50.75	74.92	128.83	38.41
2038	8	19	7	2038_08_19 Hr 07	57.19	50.48	77.07	124.92	37.79
2038	8	19	8	2038_08_19 Hr 08	54.44	50.53	73.62	120.39	42.66
2038	8	19	9	2038_08_19 Hr 09	54.48	50.66	73.77	120.63	40.69
2038	8	19	10	2038_08_19 Hr 10	54.65	50.76	73.92	120.87	40.02
2038	8	19	11	2038_08_19 Hr 11	54.76	50.87	74.06	121.11	40.58
2038	8	19	12	2038_08_19 Hr 12	54.87	50.97	74.20	121.36	41.58
2038	8	19	13	2038_08_19 Hr 13	55.01	51.07	74.36	121.60	42.59
2038	8	19	14	2038_08_19 Hr 14	55.09	51.17	74.51	121.84	42.59
2038	8	19	15	2038_08_19 Hr 15	57.59	51.27	74.66	122.08	44.02
2038	8	19	16	2038_08_19 Hr 16	58.25	51.38	74.81	122.33	45.99
2038	8	19	17	2038_08_19 Hr 17	63.54	54.77	79.03	127.44	48.99
2038	8	19	18	2038_08_19 Hr 18	71.92	60.56	90.91	153.72	55.37
2038	8	19	19	2038_08_19 Hr 19	77.94	66.15	97.40	166.38	64.17
2038	8	19	20	2038_08_19 Hr 20	78.09	66.29	97.60	166.71	65.49
2038	8	19	21	2038_08_19 Hr 21	78.25	66.42	97.79	167.04	61.60
2038	8	19	22	2038_08_19 Hr 22	78.41	66.55	97.99	167.38	58.06
2038	8	19	23	2038_08_19 Hr 23	71.96	62.08	89.93	153.15	50.36
2038	8	19	24	2038_08_19 Hr 24	69.79	57.18	87.02	153.31	47.49
2038	8	20	1	2038_08_20 Hr 01	39.73	35.82	50.09	83.59	31.38
2038	8	20	2	2038_08_20 Hr 02	39.81	35.89	50.19	83.76	28.26
2038	8	20	3	2038_08_20 Hr 03	39.89	35.97	50.09	83.92	28.07
2038	8	20	4	2038_08_20 Hr 04	39.97	35.08	49.78	84.09	27.83
2038	8	20	5	2038_08_20 Hr 05	40.05	34.91	49.87	84.26	27.72
2038	8	20	6	2038_08_20 Hr 06	39.27	34.29	50.59	84.43	28.45
2038	8	20	7	2038_08_20 Hr 07	37.03	32.98	52.96	86.58	27.07
2038	8	20	8	2038_08_20 Hr 08	34.04	33.17	47.13	78.90	26.87
2038	8	20	9	2038_08_20 Hr 09	34.11	33.23	47.23	79.06	24.91
2038	8	20	10	2038_08_20 Hr 10	34.18	33.30	47.32	79.22	23.93
2038	8	20	11	2038_08_20 Hr 11	34.25	33.37	47.42	79.38	25.05
2038	8	20	12	2038_08_20 Hr 12	34.32	33.43	47.51	79.54	25.51
2038	8	20	13	2038_08_20 Hr 13	34.39	33.50	47.61	79.70	29.60
2038	8	20	14	2038_08_20 Hr 14	34.46	33.57	47.70	79.85	29.60
2038	8	20	15	2038_08_20 Hr 15	36.98	33.97	47.80	80.01	30.40
2038	8	20	16	2038_08_20 Hr 16	39.40	35.20	47.89	80.22	31.31
2038	8	20	17	2038_08_20 Hr 17	45.77	38.85	54.59	87.62	36.11
2038	8	20	18	2038_08_20 Hr 18	53.69	41.41	61.94	104.26	38.70
2038	8	20	19	2038_08_20 Hr 19	55.50	44.52	68.19	114.67	41.97
2038	8	20	20	2038_08_20 Hr 20	55.61	44.61	68.33	114.90	42.31

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2038	8	20	21	2038_08_20 Hr 21	55.72	44.70	68.47	115.13	41.41
2038	8	20	22	2038_08_20 Hr 22	55.83	44.79	68.60	115.36	40.49
2038	8	20	23	2038_08_20 Hr 23	51.24	41.78	62.96	105.55	34.42
2038	8	20	24	2038_08_20 Hr 24	49.77	38.38	59.30	104.83	33.14
2038	8	21	1	2038_08_21 Hr 01	35.19	32.93	47.08	78.77	31.16
2038	8	21	2	2038_08_21 Hr 02	35.26	31.83	47.17	78.92	29.71
2038	8	21	3	2038_08_21 Hr 03	35.33	31.83	47.26	79.08	27.71
2038	8	21	4	2038_08_21 Hr 04	35.40	31.83	47.17	79.24	27.54
2038	8	21	5	2038_08_21 Hr 05	35.47	31.83	46.66	79.40	27.61
2038	8	21	6	2038_08_21 Hr 06	35.54	31.83	47.17	79.56	27.61
2038	8	21	7	2038_08_21 Hr 07	32.50	30.56	44.60	72.58	25.86
2038	8	21	8	2038_08_21 Hr 08	29.44	29.18	40.66	67.89	20.66
2038	8	21	9	2038_08_21 Hr 09	29.50	29.18	40.67	68.03	19.49
2038	8	21	10	2038_08_21 Hr 10	29.56	29.12	40.75	68.17	18.35
2038	8	21	11	2038_08_21 Hr 11	29.61	29.18	40.82	68.30	18.91
2038	8	21	12	2038_08_21 Hr 12	29.67	29.18	40.90	68.44	19.18
2038	8	21	13	2038_08_21 Hr 13	29.73	29.29	40.98	68.58	18.34
2038	8	21	14	2038_08_21 Hr 14	29.79	29.97	41.07	68.71	20.10
2038	8	21	15	2038_08_21 Hr 15	29.85	29.90	41.15	68.85	20.29
2038	8	21	16	2038_08_21 Hr 16	30.82	29.96	41.47	68.99	21.03
2038	8	21	17	2038_08_21 Hr 17	36.24	31.68	47.03	76.98	28.08
2038	8	21	18	2038_08_21 Hr 18	43.99	34.44	51.43	85.90	33.90
2038	8	21	19	2038_08_21 Hr 19	45.60	35.46	51.68	86.95	35.11
2038	8	21	20	2038_08_21 Hr 20	45.69	35.53	51.79	87.12	33.99
2038	8	21	21	2038_08_21 Hr 21	45.78	35.60	51.89	87.29	33.64
2038	8	21	22	2038_08_21 Hr 22	45.87	35.67	51.99	87.47	32.74
2038	8	21	23	2038_08_21 Hr 23	45.96	35.69	52.09	87.64	28.48
2038	8	21	24	2038_08_21 Hr 24	45.99	34.25	51.69	86.95	28.67
2038	8	22	1	2038_08_22 Hr 01	28.64	26.12	37.35	62.43	21.68
2038	8	22	2	2038_08_22 Hr 02	28.70	26.17	37.42	62.56	24.47
2038	8	22	3	2038_08_22 Hr 03	28.76	26.11	37.49	62.68	22.80
2038	8	22	4	2038_08_22 Hr 04	28.82	26.11	37.42	62.81	22.24
2038	8	22	5	2038_08_22 Hr 05	28.87	26.11	37.42	62.93	22.20
2038	8	22	6	2038_08_22 Hr 06	28.93	26.11	37.71	63.06	22.77
2038	8	22	7	2038_08_22 Hr 07	26.70	25.26	35.94	55.35	19.51
2038	8	22	8	2038_08_22 Hr 08	23.19	22.52	32.08	53.81	13.35
2038	8	22	9	2038_08_22 Hr 09	23.24	22.56	32.26	53.92	13.11
2038	8	22	10	2038_08_22 Hr 10	23.29	22.61	32.32	54.03	12.75
2038	8	22	11	2038_08_22 Hr 11	23.33	22.65	32.39	54.14	13.27
2038	8	22	12	2038_08_22 Hr 12	23.38	22.70	32.45	54.25	14.65
2038	8	22	13	2038_08_22 Hr 13	23.43	22.74	32.52	54.36	15.23
2038	8	22	14	2038_08_22 Hr 14	23.47	22.79	32.58	54.46	15.23
2038	8	22	15	2038_08_22 Hr 15	25.79	22.99	32.65	54.57	17.60
2038	8	22	16	2038_08_22 Hr 16	26.04	23.33	32.71	55.92	16.68
2038	8	22	17	2038_08_22 Hr 17	29.57	25.95	35.88	60.55	21.32
2038	8	22	18	2038_08_22 Hr 18	34.95	29.05	42.45	69.65	27.85
2038	8	22	19	2038_08_22 Hr 19	37.42	29.90	43.89	74.32	31.07
2038	8	22	20	2038_08_22 Hr 20	37.49	29.96	43.98	74.47	30.89
2038	8	22	21	2038_08_22 Hr 21	37.57	30.02	44.07	74.62	30.72
2038	8	22	22	2038_08_22 Hr 22	37.64	30.08	44.15	74.77	28.84
2038	8	22	23	2038_08_22 Hr 23	37.72	30.14	44.24	74.92	27.68
2038	8	22	24	2038_08_22 Hr 24	36.01	28.45	43.89	73.85	22.95
2038	8	23	1	2038_08_23 Hr 01	63.52	53.84	76.20	132.57	36.91
2038	8	23	2	2038_08_23 Hr 02	61.23	53.01	75.64	133.89	36.76
2038	8	23	3	2038_08_23 Hr 03	60.89	51.62	75.14	132.57	36.91
2038	8	23	4	2038_08_23 Hr 04	58.41	51.70	75.16	132.57	36.91
2038	8	23	5	2038_08_23 Hr 05	61.08	51.79	75.53	132.57	36.91
2038	8	23	6	2038_08_23 Hr 06	61.23	53.84	77.70	134.97	37.12
2038	8	23	7	2038_08_23 Hr 07	65.47	56.94	83.23	146.81	43.86
2038	8	23	8	2038_08_23 Hr 08	63.33	55.76	82.91	136.04	50.92
2038	8	23	9	2038_08_23 Hr 09	60.38	55.37	80.91	126.39	50.75
2038	8	23	10	2038_08_23 Hr 10	60.50	55.48	81.07	126.64	49.21
2038	8	23	11	2038_08_23 Hr 11	60.63	55.59	81.24	126.89	50.24
2038	8	23	12	2038_08_23 Hr 12	60.75	55.70	81.40	127.15	50.07
2038	8	23	13	2038_08_23 Hr 13	60.87	55.82	81.55	127.40	50.92
2038	8	23	14	2038_08_23 Hr 14	60.99	55.93	81.72	127.66	51.05
2038	8	23	15	2038_08_23 Hr 15	61.12	56.68	81.88	127.95	50.92
2038	8	23	16	2038_08_23 Hr 16	61.26	57.16	82.04	128.27	52.99
2038	8	23	17	2038_08_23 Hr 17	72.37	61.05	87.64	136.94	56.73
2038	8	23	18	2038_08_23 Hr 18	82.44	69.20	97.75	169.81	61.37
2038	8	23	19	2038_08_23 Hr 19	82.60	69.34	102.14	176.66	63.40
2038	8	23	20	2038_08_23 Hr 20	82.77	69.48	102.34	177.01	67.25
2038	8	23	21	2038_08_23 Hr 21	82.93	69.62	102.55	177.36	65.35
2038	8	23	22	2038_08_23 Hr 22	83.10	69.76	102.75	177.72	63.60
2038	8	23	23	2038_08_23 Hr 23	76.27	65.07	94.30	162.60	54.63
2038	8	23	24	2038_08_23 Hr 24	67.81	58.02	90.91	161.32	48.86
2038	8	24	1	2038_08_24 Hr 01	31.47	26.58	38.54	66.58	19.66
2038	8	24	2	2038_08_24 Hr 02	29.90	26.43	37.69	65.45	21.76
2038	8	24	3	2038_08_24 Hr 03	29.80	26.40	37.38	65.45	18.79
2038	8	24	4	2038_08_24 Hr 04	29.90	26.43	37.38	65.31	20.70
2038	8	24	5	2038_08_24 Hr 05	29.90	26.49	37.44	65.43	18.19
2038	8	24	6	2038_08_24 Hr 06	31.31	26.58	37.97	67.25	17.93
2038	8	24	7	2038_08_24 Hr 07	32.75	28.55	41.02	71.68	21.30
2038	8	24	8	2038_08_24 Hr 08	30.09	27.26	40.05	63.67	23.95
2038	8	24	9	2038_08_24 Hr 09	30.15	27.31	40.33	63.81	23.88
2038	8	24	10	2038_08_24 Hr 10	30.21	27.36	40.41	63.94	23.95
2038	8	24	11	2038_08_24 Hr 11	30.27	27.42	40.49	64.06	24.29
2038	8	24	12	2038_08_24 Hr 12	30.33	27.47	40.57	64.19	24.29
2038	8	24	13	2038_08_24 Hr 13	30.40	27.53	40.65	64.32	24.29
2038	8	24	14	2038_08_24 Hr 14	30.46	27.58	40.73	64.45	24.29
2038	8	24	15	2038_08_24 Hr 15	30.52	27.64	40.81	64.58	24.29

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2038	8	24	16	2038_08_24 Hr 16	32.21	28.75	41.23	64.75	25.52
2038	8	24	17	2038_08_24 Hr 17	35.16	29.31	43.44	65.91	26.84
2038	8	24	18	2038_08_24 Hr 18	40.98	33.64	49.19	81.17	29.04
2038	8	24	19	2038_08_24 Hr 19	41.20	35.27	51.37	89.76	32.95
2038	8	24	20	2038_08_24 Hr 20	41.28	35.34	51.48	89.94	34.56
2038	8	24	21	2038_08_24 Hr 21	41.36	35.41	51.58	90.12	35.75
2038	8	24	22	2038_08_24 Hr 22	41.45	35.48	51.68	90.30	31.83
2038	8	24	23	2038_08_24 Hr 23	37.94	33.07	47.43	82.62	27.20
2038	8	24	24	2038_08_24 Hr 24	35.17	28.97	45.83	81.59	24.45
2038	8	25	1	2038_08_25 Hr 01	28.84	24.97	35.56	59.70	19.83
2038	8	25	2	2038_08_25 Hr 02	28.90	24.28	34.59	59.82	19.74
2038	8	25	3	2038_08_25 Hr 03	27.29	24.10	34.18	59.94	19.52
2038	8	25	4	2038_08_25 Hr 04	27.29	23.86	33.95	60.06	19.53
2038	8	25	5	2038_08_25 Hr 05	28.39	24.24	34.14	60.18	18.60
2038	8	25	6	2038_08_25 Hr 06	28.90	24.44	34.74	60.30	19.07
2038	8	25	7	2038_08_25 Hr 07	28.28	24.25	37.28	60.19	19.35
2038	8	25	8	2038_08_25 Hr 08	27.15	23.63	36.13	56.36	20.32
2038	8	25	9	2038_08_25 Hr 09	27.20	23.70	36.20	56.47	19.07
2038	8	25	10	2038_08_25 Hr 10	27.25	23.75	36.28	56.58	19.76
2038	8	25	11	2038_08_25 Hr 11	27.31	23.79	36.35	56.70	20.21
2038	8	25	12	2038_08_25 Hr 12	27.36	23.84	36.42	56.81	20.21
2038	8	25	13	2038_08_25 Hr 13	27.42	24.16	36.49	56.92	20.33
2038	8	25	14	2038_08_25 Hr 14	27.47	24.28	36.57	57.04	21.56
2038	8	25	15	2038_08_25 Hr 15	27.55	24.33	36.64	57.15	21.92
2038	8	25	16	2038_08_25 Hr 16	27.83	24.74	36.71	57.27	23.27
2038	8	25	17	2038_08_25 Hr 17	31.43	26.93	40.37	62.77	24.91
2038	8	25	18	2038_08_25 Hr 18	36.81	30.76	43.37	75.85	27.46
2038	8	25	19	2038_08_25 Hr 19	37.11	33.11	46.38	82.15	29.81
2038	8	25	20	2038_08_25 Hr 20	37.19	33.18	46.47	82.31	31.84
2038	8	25	21	2038_08_25 Hr 21	37.26	33.24	46.56	82.48	30.38
2038	8	25	22	2038_08_25 Hr 22	37.34	33.31	46.66	82.64	28.51
2038	8	25	23	2038_08_25 Hr 23	34.06	30.33	42.82	75.61	22.75
2038	8	25	24	2038_08_25 Hr 24	30.31	26.71	40.34	74.22	22.37
2038	8	26	1	2038_08_26 Hr 01	25.34	22.57	32.13	53.46	18.23
2038	8	26	2	2038_08_26 Hr 02	25.09	22.62	31.82	53.57	18.23
2038	8	26	3	2038_08_26 Hr 03	25.14	22.65	31.18	53.68	17.31
2038	8	26	4	2038_08_26 Hr 04	24.90	22.35	30.74	53.78	17.06
2038	8	26	5	2038_08_26 Hr 05	24.95	22.43	31.07	53.89	17.19
2038	8	26	6	2038_08_26 Hr 06	24.93	21.10	31.23	54.00	16.59
2038	8	26	7	2038_08_26 Hr 07	23.79	20.84	32.82	53.10	15.73
2038	8	26	8	2038_08_26 Hr 08	22.79	21.04	30.78	50.47	17.39
2038	8	26	9	2038_08_26 Hr 09	22.84	20.94	30.84	50.57	16.06
2038	8	26	10	2038_08_26 Hr 10	22.88	20.98	30.91	50.67	15.77
2038	8	26	11	2038_08_26 Hr 11	22.93	21.02	30.97	50.77	15.77
2038	8	26	12	2038_08_26 Hr 12	22.98	21.07	31.03	50.87	16.31
2038	8	26	13	2038_08_26 Hr 13	23.02	21.11	31.09	50.97	16.89
2038	8	26	14	2038_08_26 Hr 14	23.07	21.15	31.15	51.07	16.90
2038	8	26	15	2038_08_26 Hr 15	23.11	21.39	31.22	51.18	17.31
2038	8	26	16	2038_08_26 Hr 16	23.66	21.70	32.28	51.28	17.72
2038	8	26	17	2038_08_26 Hr 17	27.74	23.85	34.39	55.31	20.37
2038	8	26	18	2038_08_26 Hr 18	31.81	25.77	38.64	64.06	25.38
2038	8	26	19	2038_08_26 Hr 19	35.07	28.57	42.08	71.90	28.87
2038	8	26	20	2038_08_26 Hr 20	35.14	28.63	42.16	72.04	31.71
2038	8	26	21	2038_08_26 Hr 21	35.21	28.69	42.25	72.19	30.11
2038	8	26	22	2038_08_26 Hr 22	35.28	28.74	42.33	72.33	27.52
2038	8	26	23	2038_08_26 Hr 23	32.38	26.81	38.85	66.18	23.46
2038	8	26	24	2038_08_26 Hr 24	28.70	25.13	37.06	65.21	20.09
2038	8	27	1	2038_08_27 Hr 01	26.81	24.11	33.67	56.03	20.16
2038	8	27	2	2038_08_27 Hr 02	26.86	24.11	33.74	56.14	18.70
2038	8	27	3	2038_08_27 Hr 03	26.91	23.73	33.70	56.26	18.07
2038	8	27	4	2038_08_27 Hr 04	26.97	23.57	33.24	56.37	18.42
2038	8	27	5	2038_08_27 Hr 05	27.02	23.73	33.30	56.48	18.11
2038	8	27	6	2038_08_27 Hr 06	27.08	23.17	34.01	56.59	18.27
2038	8	27	7	2038_08_27 Hr 07	25.68	23.75	36.05	58.32	16.88
2038	8	27	8	2038_08_27 Hr 08	23.57	22.43	31.68	52.89	17.84
2038	8	27	9	2038_08_27 Hr 09	23.62	22.48	31.75	53.00	16.82
2038	8	27	10	2038_08_27 Hr 10	23.67	22.52	31.81	53.10	16.52
2038	8	27	11	2038_08_27 Hr 11	23.71	22.57	31.88	53.21	16.60
2038	8	27	12	2038_08_27 Hr 12	23.76	22.61	31.94	53.31	17.26
2038	8	27	13	2038_08_27 Hr 13	23.81	22.66	32.00	53.42	17.75
2038	8	27	14	2038_08_27 Hr 14	23.86	22.82	32.07	53.53	18.26
2038	8	27	15	2038_08_27 Hr 15	23.90	22.82	32.13	53.64	18.93
2038	8	27	16	2038_08_27 Hr 16	25.73	24.36	34.44	53.74	20.60
2038	8	27	17	2038_08_27 Hr 17	29.74	25.87	38.18	58.63	25.47
2038	8	27	18	2038_08_27 Hr 18	36.75	28.23	43.02	74.78	29.80
2038	8	27	19	2038_08_27 Hr 19	39.77	31.66	48.73	82.84	32.32
2038	8	27	20	2038_08_27 Hr 20	39.85	31.72	48.83	83.00	33.40
2038	8	27	21	2038_08_27 Hr 21	39.93	31.78	48.93	83.17	32.14
2038	8	27	22	2038_08_27 Hr 22	40.01	31.85	49.03	83.33	31.13
2038	8	27	23	2038_08_27 Hr 23	36.66	29.71	44.84	76.24	25.44
2038	8	27	24	2038_08_27 Hr 24	32.80	27.80	41.16	74.22	21.02
2038	8	28	1	2038_08_28 Hr 01	40.97	38.10	52.95	88.98	34.41
2038	8	28	2	2038_08_28 Hr 02	41.05	36.23	53.06	89.16	32.82
2038	8	28	3	2038_08_28 Hr 03	41.13	35.59	53.15	89.34	30.92
2038	8	28	4	2038_08_28 Hr 04	41.21	35.59	53.06	89.52	30.78
2038	8	28	5	2038_08_28 Hr 05	41.29	35.59	52.23	89.70	29.37
2038	8	28	6	2038_08_28 Hr 06	41.37	35.59	52.23	89.88	29.07
2038	8	28	7	2038_08_28 Hr 07	36.04	34.27	48.86	80.56	26.17
2038	8	28	8	2038_08_28 Hr 08	34.46	32.84	45.75	76.70	22.13
2038	8	28	9	2038_08_28 Hr 09	34.52	32.91	45.83	76.85	21.83
2038	8	28	10	2038_08_28 Hr 10	34.59	32.97	45.92	77.01	22.63

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2038	8	28	11	2038_08_28 Hr 11	34.66	33.04	46.00	77.16	22.63
2038	8	28	12	2038_08_28 Hr 12	34.73	33.11	46.10	77.32	23.99
2038	8	28	13	2038_08_28 Hr 13	34.80	33.17	46.19	77.47	23.06
2038	8	28	14	2038_08_28 Hr 14	34.87	34.27	46.28	77.63	23.99
2038	8	28	15	2038_08_28 Hr 15	35.98	34.27	46.37	77.78	27.63
2038	8	28	16	2038_08_28 Hr 16	35.88	34.27	48.59	77.94	28.31
2038	8	28	17	2038_08_28 Hr 17	44.70	39.30	54.91	90.89	30.92
2038	8	28	18	2038_08_28 Hr 18	51.06	42.23	60.57	100.86	37.27
2038	8	28	19	2038_08_28 Hr 19	52.37	42.31	63.67	106.35	41.78
2038	8	28	20	2038_08_28 Hr 20	52.47	42.39	63.80	106.56	41.94
2038	8	28	21	2038_08_28 Hr 21	52.57	42.48	63.92	106.77	40.58
2038	8	28	22	2038_08_28 Hr 22	52.68	42.56	64.05	106.98	36.90
2038	8	28	23	2038_08_28 Hr 23	51.85	42.26	64.15	107.18	35.33
2038	8	28	24	2038_08_28 Hr 24	48.42	40.47	60.57	100.86	32.05
2038	8	29	1	2038_08_29 Hr 01	27.74	26.04	36.32	60.66	22.46
2038	8	29	2	2038_08_29 Hr 02	27.80	25.63	36.39	60.79	21.59
2038	8	29	3	2038_08_29 Hr 03	27.85	24.74	36.33	60.91	21.27
2038	8	29	4	2038_08_29 Hr 04	27.91	24.74	35.38	61.03	19.89
2038	8	29	5	2038_08_29 Hr 05	27.96	24.74	35.30	61.15	20.73
2038	8	29	6	2038_08_29 Hr 06	28.02	24.74	36.65	61.27	20.72
2038	8	29	7	2038_08_29 Hr 07	25.98	24.10	34.80	55.01	20.77
2038	8	29	8	2038_08_29 Hr 08	23.91	23.05	31.37	52.29	17.51
2038	8	29	9	2038_08_29 Hr 09	23.96	23.13	31.43	52.40	16.97
2038	8	29	10	2038_08_29 Hr 10	24.01	23.17	31.50	52.50	15.86
2038	8	29	11	2038_08_29 Hr 11	24.06	23.22	31.56	52.60	16.80
2038	8	29	12	2038_08_29 Hr 12	24.10	23.27	31.62	52.71	18.09
2038	8	29	13	2038_08_29 Hr 13	24.15	23.38	31.69	52.82	18.36
2038	8	29	14	2038_08_29 Hr 14	24.20	23.43	31.75	52.92	17.43
2038	8	29	15	2038_08_29 Hr 15	26.63	23.81	32.53	53.03	17.47
2038	8	29	16	2038_08_29 Hr 16	28.44	24.59	34.61	55.31	17.71
2038	8	29	17	2038_08_29 Hr 17	32.40	27.71	37.61	59.74	20.27
2038	8	29	18	2038_08_29 Hr 18	36.15	29.98	43.38	72.90	23.06
2038	8	29	19	2038_08_29 Hr 19	37.09	30.04	46.45	78.79	27.50
2038	8	29	20	2038_08_29 Hr 20	37.16	30.10	46.55	78.95	29.31
2038	8	29	21	2038_08_29 Hr 21	37.24	30.16	46.64	79.10	29.87
2038	8	29	22	2038_08_29 Hr 22	37.31	30.22	46.73	79.26	26.40
2038	8	29	23	2038_08_29 Hr 23	36.15	29.73	46.82	79.41	25.59
2038	8	29	24	2038_08_29 Hr 24	33.94	27.76	43.38	75.43	24.08
2038	8	30	1	2038_08_30 Hr 01	31.78	27.56	40.32	68.86	20.89
2038	8	30	2	2038_08_30 Hr 02	31.78	27.41	40.10	69.00	21.12
2038	8	30	3	2038_08_30 Hr 03	30.88	27.16	40.10	69.14	20.88
2038	8	30	4	2038_08_30 Hr 04	30.88	27.21	40.03	68.86	20.88
2038	8	30	5	2038_08_30 Hr 05	30.99	27.27	40.08	69.42	20.90
2038	8	30	6	2038_08_30 Hr 06	31.78	27.56	40.55	69.56	20.98
2038	8	30	7	2038_08_30 Hr 07	34.70	29.60	44.02	76.17	23.96
2038	8	30	8	2038_08_30 Hr 08	33.65	29.34	41.27	67.10	25.68
2038	8	30	9	2038_08_30 Hr 09	33.14	29.10	40.53	65.13	24.62
2038	8	30	10	2038_08_30 Hr 10	33.21	29.16	40.61	65.26	23.78
2038	8	30	11	2038_08_30 Hr 11	33.28	29.22	40.69	65.39	23.86
2038	8	30	12	2038_08_30 Hr 12	33.34	29.28	40.77	65.52	24.62
2038	8	30	13	2038_08_30 Hr 13	33.41	29.34	40.86	65.66	25.68
2038	8	30	14	2038_08_30 Hr 14	33.48	29.40	40.94	65.79	25.18
2038	8	30	15	2038_08_30 Hr 15	33.56	29.59	41.98	65.92	26.67
2038	8	30	16	2038_08_30 Hr 16	34.40	30.82	42.94	66.05	27.27
2038	8	30	17	2038_08_30 Hr 17	38.71	32.87	47.75	73.39	29.47
2038	8	30	18	2038_08_30 Hr 18	44.27	38.28	54.58	94.13	35.09
2038	8	30	19	2038_08_30 Hr 19	45.33	39.65	60.72	105.10	36.93
2038	8	30	20	2038_08_30 Hr 20	45.42	39.73	60.84	105.31	38.20
2038	8	30	21	2038_08_30 Hr 21	45.52	39.81	60.96	105.52	37.36
2038	8	30	22	2038_08_30 Hr 22	45.61	39.89	61.08	105.73	36.75
2038	8	30	23	2038_08_30 Hr 23	41.86	36.78	54.27	95.34	29.97
2038	8	30	24	2038_08_30 Hr 24	37.80	32.36	50.00	85.96	26.53
2038	8	31	1	2038_08_31 Hr 01	36.51	32.81	48.10	79.91	28.51
2038	8	31	2	2038_08_31 Hr 02	36.36	32.00	47.60	80.07	27.91
2038	8	31	3	2038_08_31 Hr 03	35.97	32.05	47.30	80.16	27.14
2038	8	31	4	2038_08_31 Hr 04	36.03	32.10	47.09	80.16	26.24
2038	8	31	5	2038_08_31 Hr 05	36.36	32.16	47.09	80.16	25.83
2038	8	31	6	2038_08_31 Hr 06	36.54	32.61	47.93	80.72	25.89
2038	8	31	7	2038_08_31 Hr 07	39.67	35.01	51.86	88.57	28.03
2038	8	31	8	2038_08_31 Hr 08	38.58	33.94	47.97	76.38	31.25
2038	8	31	9	2038_08_31 Hr 09	38.66	34.00	48.05	75.58	30.31
2038	8	31	10	2038_08_31 Hr 10	38.74	34.08	48.12	75.73	30.31
2038	8	31	11	2038_08_31 Hr 11	38.81	34.15	48.22	75.89	30.28
2038	8	31	12	2038_08_31 Hr 12	38.89	34.22	48.31	76.04	30.28
2038	8	31	13	2038_08_31 Hr 13	38.98	34.30	49.47	76.19	30.96
2038	8	31	14	2038_08_31 Hr 14	39.06	34.42	50.09	76.34	30.31
2038	8	31	15	2038_08_31 Hr 15	40.69	35.93	51.57	76.98	31.37
2038	8	31	16	2038_08_31 Hr 16	42.99	37.43	52.98	78.73	33.58
2038	8	31	17	2038_08_31 Hr 17	44.45	37.60	56.98	83.00	36.62
2038	8	31	18	2038_08_31 Hr 18	51.57	46.54	64.99	112.69	37.53
2038	8	31	19	2038_08_31 Hr 19	59.63	51.46	75.60	139.60	43.24
2038	8	31	20	2038_08_31 Hr 20	60.80	51.56	77.07	140.69	43.55
2038	8	31	21	2038_08_31 Hr 21	60.91	51.66	77.20	140.96	43.50
2038	8	31	22	2038_08_31 Hr 22	58.67	49.81	74.03	136.83	41.30
2038	8	31	23	2038_08_31 Hr 23	50.42	42.72	64.09	111.72	33.88
2038	8	31	24	2038_08_31 Hr 24	47.72	41.13	60.95	110.52	30.87
2038	9	1	1	2038_09_01 Hr 01	41.14	36.29	54.83	89.35	29.79
2038	9	1	2	2038_09_01 Hr 02	40.57	34.50	54.36	89.53	25.94
2038	9	1	3	2038_09_01 Hr 03	39.09	33.73	53.38	89.71	28.63
2038	9	1	4	2038_09_01 Hr 04	39.05	33.45	52.94	89.89	28.33
2038	9	1	5	2038_09_01 Hr 05	39.28	34.07	53.38	90.07	27.91

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2038	9	1	6	2038_09_01 Hr 06	41.40	35.95	54.59	90.25	28.33
2038	9	1	7	2038_09_01 Hr 07	37.23	32.60	51.40	81.21	25.40
2038	9	1	8	2038_09_01 Hr 08	36.93	33.41	48.98	73.65	27.15
2038	9	1	9	2038_09_01 Hr 09	34.44	33.28	46.62	72.89	26.72
2038	9	1	10	2038_09_01 Hr 10	34.51	33.28	45.82	73.04	26.99
2038	9	1	11	2038_09_01 Hr 11	34.58	32.11	45.73	73.18	26.72
2038	9	1	12	2038_09_01 Hr 12	35.20	32.25	45.83	73.33	26.87
2038	9	1	13	2038_09_01 Hr 13	35.69	33.28	45.92	73.48	27.44
2038	9	1	14	2038_09_01 Hr 14	35.76	33.56	46.95	73.62	27.65
2038	9	1	15	2038_09_01 Hr 15	38.92	34.23	49.85	73.77	29.98
2038	9	1	16	2038_09_01 Hr 16	42.33	36.00	51.95	78.42	29.63
2038	9	1	17	2038_09_01 Hr 17	45.22	40.11	55.57	92.88	31.32
2038	9	1	18	2038_09_01 Hr 18	46.98	42.18	57.62	97.10	33.51
2038	9	1	19	2038_09_01 Hr 19	48.44	43.85	57.73	97.30	37.66
2038	9	1	20	2038_09_01 Hr 20	47.17	42.35	57.85	97.49	38.94
2038	9	1	21	2038_09_01 Hr 21	47.26	42.44	57.96	97.69	36.76
2038	9	1	22	2038_09_01 Hr 22	47.36	42.52	58.08	97.88	32.23
2038	9	1	23	2038_09_01 Hr 23	48.86	41.17	60.50	103.84	29.97
2038	9	1	24	2038_09_01 Hr 24	44.35	38.46	59.47	104.04	28.03
2038	9	2	1	2038_09_02 Hr 01	35.15	31.03	46.59	76.37	23.60
2038	9	2	2	2038_09_02 Hr 02	34.13	30.82	44.83	75.56	23.60
2038	9	2	3	2038_09_02 Hr 03	34.18	30.67	44.47	75.56	22.34
2038	9	2	4	2038_09_02 Hr 04	34.15	30.94	45.00	73.25	20.35
2038	9	2	5	2038_09_02 Hr 05	34.15	31.00	45.08	73.39	19.04
2038	9	2	6	2038_09_02 Hr 06	34.15	30.57	45.19	76.54	20.43
2038	9	2	7	2038_09_02 Hr 07	31.86	28.47	40.89	63.83	23.65
2038	9	2	8	2038_09_02 Hr 08	31.92	28.45	40.98	62.24	23.45
2038	9	2	9	2038_09_02 Hr 09	31.98	28.51	41.06	62.30	24.29
2038	9	2	10	2038_09_02 Hr 10	31.65	28.62	41.14	62.43	23.29
2038	9	2	11	2038_09_02 Hr 11	32.11	28.62	41.22	62.55	23.56
2038	9	2	12	2038_09_02 Hr 12	32.18	28.71	41.31	62.68	23.70
2038	9	2	13	2038_09_02 Hr 13	32.24	28.79	41.39	62.80	23.70
2038	9	2	14	2038_09_02 Hr 14	32.31	28.85	41.47	62.93	24.40
2038	9	2	15	2038_09_02 Hr 15	32.37	28.91	41.55	63.05	25.36
2038	9	2	16	2038_09_02 Hr 16	34.55	29.96	41.65	66.54	25.37
2038	9	2	17	2038_09_02 Hr 17	37.37	31.23	46.94	77.20	26.55
2038	9	2	18	2038_09_02 Hr 18	38.60	34.50	49.20	85.15	31.72
2038	9	2	19	2038_09_02 Hr 19	38.68	34.79	49.29	85.32	33.28
2038	9	2	20	2038_09_02 Hr 20	38.75	34.64	49.39	85.49	33.68
2038	9	2	21	2038_09_02 Hr 21	38.83	34.71	49.49	85.66	33.39
2038	9	2	22	2038_09_02 Hr 22	38.91	34.78	49.59	85.83	27.11
2038	9	2	23	2038_09_02 Hr 23	40.22	36.46	51.66	91.06	25.93
2038	9	2	24	2038_09_02 Hr 24	37.12	32.98	51.74	91.24	25.64
2038	9	3	1	2038_09_03 Hr 01	29.46	27.15	38.05	65.36	20.42
2038	9	3	2	2038_09_03 Hr 02	28.38	25.76	37.38	65.49	20.23
2038	9	3	3	2038_09_03 Hr 03	28.42	25.76	37.45	65.62	19.35
2038	9	3	4	2038_09_03 Hr 04	27.78	25.51	37.53	64.73	19.25
2038	9	3	5	2038_09_03 Hr 05	27.85	25.19	37.68	65.88	19.37
2038	9	3	6	2038_09_03 Hr 06	27.91	25.24	37.75	66.01	19.44
2038	9	3	7	2038_09_03 Hr 07	26.08	23.45	35.48	54.30	16.90
2038	9	3	8	2038_09_03 Hr 08	25.68	23.50	34.31	51.78	18.44
2038	9	3	9	2038_09_03 Hr 09	25.73	23.54	34.38	51.88	17.94
2038	9	3	10	2038_09_03 Hr 10	25.78	23.59	34.45	51.99	18.13
2038	9	3	11	2038_09_03 Hr 11	25.83	23.64	34.51	52.09	17.86
2038	9	3	12	2038_09_03 Hr 12	25.88	23.68	34.58	52.19	17.86
2038	9	3	13	2038_09_03 Hr 13	25.93	23.73	34.65	52.30	18.45
2038	9	3	14	2038_09_03 Hr 14	25.99	23.78	34.72	52.40	18.45
2038	9	3	15	2038_09_03 Hr 15	26.14	24.02	34.79	52.51	19.05
2038	9	3	16	2038_09_03 Hr 16	28.85	26.02	36.56	54.07	19.65
2038	9	3	17	2038_09_03 Hr 17	31.85	29.14	41.08	68.69	26.22
2038	9	3	18	2038_09_03 Hr 18	35.53	30.19	42.67	72.27	27.47
2038	9	3	19	2038_09_03 Hr 19	35.60	30.25	42.75	72.42	29.77
2038	9	3	20	2038_09_03 Hr 20	35.67	30.31	42.84	72.56	27.97
2038	9	3	21	2038_09_03 Hr 21	35.74	30.37	42.92	72.71	27.86
2038	9	3	22	2038_09_03 Hr 22	35.82	30.43	43.01	72.85	28.50
2038	9	3	23	2038_09_03 Hr 23	37.02	31.90	44.80	77.28	27.10
2038	9	3	24	2038_09_03 Hr 24	33.33	29.08	44.89	77.44	20.83
2038	9	4	1	2038_09_04 Hr 01	27.83	24.62	35.55	58.02	21.67
2038	9	4	2	2038_09_04 Hr 02	27.11	24.32	35.62	58.14	20.71
2038	9	4	3	2038_09_04 Hr 03	26.96	23.84	35.15	58.26	20.68
2038	9	4	4	2038_09_04 Hr 04	26.93	23.49	34.50	58.37	20.50
2038	9	4	5	2038_09_04 Hr 05	26.98	23.20	34.23	58.49	20.35
2038	9	4	6	2038_09_04 Hr 06	27.07	23.74	35.28	58.61	20.14
2038	9	4	7	2038_09_04 Hr 07	26.06	22.23	31.18	53.22	17.96
2038	9	4	8	2038_09_04 Hr 08	21.93	21.04	30.65	49.17	14.83
2038	9	4	9	2038_09_04 Hr 09	21.98	21.08	30.71	49.27	14.69
2038	9	4	10	2038_09_04 Hr 10	22.02	21.12	30.77	49.36	14.83
2038	9	4	11	2038_09_04 Hr 11	22.06	21.16	30.83	49.46	15.17
2038	9	4	12	2038_09_04 Hr 12	22.11	21.21	30.89	49.56	15.01
2038	9	4	13	2038_09_04 Hr 13	22.15	21.25	30.95	49.66	15.17
2038	9	4	14	2038_09_04 Hr 14	22.20	21.29	31.02	49.76	15.12
2038	9	4	15	2038_09_04 Hr 15	23.72	21.52	31.08	49.86	15.37
2038	9	4	16	2038_09_04 Hr 16	26.71	23.99	33.46	50.82	16.61
2038	9	4	17	2038_09_04 Hr 17	28.77	25.42	35.74	56.32	19.36
2038	9	4	18	2038_09_04 Hr 18	30.93	27.28	38.39	65.91	22.57
2038	9	4	19	2038_09_04 Hr 19	31.00	27.33	38.47	66.04	23.01
2038	9	4	20	2038_09_04 Hr 20	31.06	27.39	38.55	66.17	22.57
2038	9	4	21	2038_09_04 Hr 21	31.12	27.42	38.62	66.30	22.55
2038	9	4	22	2038_09_04 Hr 22	31.18	27.48	38.70	66.43	21.99
2038	9	4	23	2038_09_04 Hr 23	31.06	27.52	38.78	66.57	21.91
2038	9	4	24	2038_09_04 Hr 24	29.43	25.68	38.82	66.57	20.31

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2038	9	5	1	2038_09_05 Hr 01	42.18	36.01	56.17	92.85	31.64
2038	9	5	2	2038_09_05 Hr 02	42.08	35.26	56.28	93.04	30.73
2038	9	5	3	2038_09_05 Hr 03	40.27	35.23	56.19	93.22	29.30
2038	9	5	4	2038_09_05 Hr 04	38.35	35.23	55.18	93.40	29.70
2038	9	5	5	2038_09_05 Hr 05	41.42	35.23	54.89	93.48	30.10
2038	9	5	6	2038_09_05 Hr 06	42.00	35.63	55.94	93.77	31.81
2038	9	5	7	2038_09_05 Hr 07	41.42	35.23	53.99	90.99	29.03
2038	9	5	8	2038_09_05 Hr 08	36.36	34.93	48.71	80.56	25.80
2038	9	5	9	2038_09_05 Hr 09	36.43	34.95	48.61	80.19	25.71
2038	9	5	10	2038_09_05 Hr 10	36.51	35.02	48.70	80.35	25.71
2038	9	5	11	2038_09_05 Hr 11	36.58	35.09	48.76	80.51	25.00
2038	9	5	12	2038_09_05 Hr 12	36.65	35.16	48.89	80.68	25.00
2038	9	5	13	2038_09_05 Hr 13	36.72	35.23	48.99	80.84	25.17
2038	9	5	14	2038_09_05 Hr 14	36.80	35.30	49.09	81.00	26.42
2038	9	5	15	2038_09_05 Hr 15	36.87	35.45	49.19	81.16	26.17
2038	9	5	16	2038_09_05 Hr 16	36.95	36.84	49.92	82.55	28.72
2038	9	5	17	2038_09_05 Hr 17	45.50	39.28	55.04	92.85	28.72
2038	9	5	18	2038_09_05 Hr 18	49.62	43.77	60.12	98.44	33.56
2038	9	5	19	2038_09_05 Hr 19	49.72	43.87	60.24	98.63	35.58
2038	9	5	20	2038_09_05 Hr 20	49.82	43.95	60.36	98.83	35.80
2038	9	5	21	2038_09_05 Hr 21	49.92	44.04	60.48	99.03	35.06
2038	9	5	22	2038_09_05 Hr 22	50.02	44.12	60.60	99.23	33.89
2038	9	5	23	2038_09_05 Hr 23	50.07	42.38	60.71	99.42	33.58
2038	9	5	24	2038_09_05 Hr 24	46.14	40.55	60.82	99.62	33.49
2038	9	6	1	2038_09_06 Hr 01	30.91	26.73	41.87	69.41	23.35
2038	9	6	2	2038_09_06 Hr 02	30.44	26.17	41.16	69.55	21.84
2038	9	6	3	2038_09_06 Hr 03	29.96	26.30	39.21	69.41	19.88
2038	9	6	4	2038_09_06 Hr 04	29.20	26.35	39.07	69.14	18.52
2038	9	6	5	2038_09_06 Hr 05	30.04	26.39	39.07	69.41	18.98
2038	9	6	6	2038_09_06 Hr 06	30.27	26.69	40.19	69.41	19.05
2038	9	6	7	2038_09_06 Hr 07	27.91	25.51	37.02	61.86	18.03
2038	9	6	8	2038_09_06 Hr 08	27.97	25.74	37.07	57.89	20.93
2038	9	6	9	2038_09_06 Hr 09	28.02	25.79	37.13	58.01	17.29
2038	9	6	10	2038_09_06 Hr 10	28.08	25.84	37.21	58.12	18.88
2038	9	6	11	2038_09_06 Hr 11	28.13	25.89	37.28	58.24	20.34
2038	9	6	12	2038_09_06 Hr 12	28.19	25.95	37.36	58.36	20.73
2038	9	6	13	2038_09_06 Hr 13	28.25	26.00	37.43	58.47	21.66
2038	9	6	14	2038_09_06 Hr 14	28.30	26.06	37.51	58.59	22.11
2038	9	6	15	2038_09_06 Hr 15	28.36	26.46	37.93	58.71	23.90
2038	9	6	16	2038_09_06 Hr 16	32.00	27.64	39.32	61.11	24.05
2038	9	6	17	2038_09_06 Hr 17	35.76	30.84	42.43	67.69	25.45
2038	9	6	18	2038_09_06 Hr 18	37.13	32.68	46.20	75.49	29.41
2038	9	6	19	2038_09_06 Hr 19	37.20	32.75	46.29	75.65	31.89
2038	9	6	20	2038_09_06 Hr 20	37.28	32.82	46.38	75.80	30.06
2038	9	6	21	2038_09_06 Hr 21	37.35	32.88	46.47	75.95	27.85
2038	9	6	22	2038_09_06 Hr 22	37.43	32.95	46.57	76.10	27.15
2038	9	6	23	2038_09_06 Hr 23	38.69	34.53	48.51	80.73	28.61
2038	9	6	24	2038_09_06 Hr 24	37.06	32.10	47.23	80.39	24.05
2038	9	7	1	2038_09_07 Hr 01	29.44	26.31	39.74	71.32	19.02
2038	9	7	2	2038_09_07 Hr 02	29.45	26.32	39.62	67.85	19.02
2038	9	7	3	2038_09_07 Hr 03	29.51	26.38	39.17	67.51	19.02
2038	9	7	4	2038_09_07 Hr 04	29.57	26.44	39.24	67.51	18.80
2038	9	7	5	2038_09_07 Hr 05	29.63	26.49	39.31	67.79	18.93
2038	9	7	6	2038_09_07 Hr 06	29.69	26.85	39.74	72.04	19.02
2038	9	7	7	2038_09_07 Hr 07	28.83	26.18	38.19	68.18	19.94
2038	9	7	8	2038_09_07 Hr 08	28.89	25.47	37.66	58.08	22.48
2038	9	7	9	2038_09_07 Hr 09	28.95	25.51	37.73	58.18	21.35
2038	9	7	10	2038_09_07 Hr 10	29.00	25.56	37.81	58.30	20.67
2038	9	7	11	2038_09_07 Hr 11	29.06	25.62	37.89	58.42	21.35
2038	9	7	12	2038_09_07 Hr 12	29.12	25.67	37.96	58.53	21.35
2038	9	7	13	2038_09_07 Hr 13	29.18	25.72	38.04	58.65	21.63
2038	9	7	14	2038_09_07 Hr 14	29.24	25.86	38.11	58.77	22.51
2038	9	7	15	2038_09_07 Hr 15	29.50	26.72	38.19	58.89	23.23
2038	9	7	16	2038_09_07 Hr 16	30.99	27.73	38.95	59.42	24.90
2038	9	7	17	2038_09_07 Hr 17	34.60	30.67	42.39	69.70	27.41
2038	9	7	18	2038_09_07 Hr 18	36.68	32.79	45.20	73.37	28.56
2038	9	7	19	2038_09_07 Hr 19	36.76	32.86	45.29	73.52	27.99
2038	9	7	20	2038_09_07 Hr 20	36.84	32.92	45.38	73.67	27.99
2038	9	7	21	2038_09_07 Hr 21	36.91	32.99	45.47	73.81	27.99
2038	9	7	22	2038_09_07 Hr 22	36.98	33.06	45.56	73.96	27.99
2038	9	7	23	2038_09_07 Hr 23	37.14	33.61	47.46	78.46	28.42
2038	9	7	24	2038_09_07 Hr 24	33.53	29.51	46.23	78.49	21.41
2038	9	8	1	2038_09_08 Hr 01	28.67	24.87	37.56	62.64	19.13
2038	9	8	2	2038_09_08 Hr 02	27.48	24.58	36.43	62.76	19.51
2038	9	8	3	2038_09_08 Hr 03	27.26	24.62	35.86	62.36	19.17
2038	9	8	4	2038_09_08 Hr 04	27.00	24.65	35.94	62.45	18.39
2038	9	8	5	2038_09_08 Hr 05	27.37	24.70	35.77	62.56	18.27
2038	9	8	6	2038_09_08 Hr 06	27.96	25.08	36.34	63.27	18.27
2038	9	8	7	2038_09_08 Hr 07	25.58	22.60	33.34	58.43	17.68
2038	9	8	8	2038_09_08 Hr 08	25.18	22.67	33.28	51.00	18.94
2038	9	8	9	2038_09_08 Hr 09	25.09	22.72	33.34	51.10	19.17
2038	9	8	10	2038_09_08 Hr 10	25.14	22.67	33.41	51.20	18.29
2038	9	8	11	2038_09_08 Hr 11	25.19	22.72	33.48	51.31	18.08
2038	9	8	12	2038_09_08 Hr 12	25.24	22.76	33.54	51.41	18.22
2038	9	8	13	2038_09_08 Hr 13	25.29	22.81	33.61	51.51	19.17
2038	9	8	14	2038_09_08 Hr 14	25.34	22.85	33.68	51.61	19.25
2038	9	8	15	2038_09_08 Hr 15	25.39	23.53	33.74	51.72	20.38
2038	9	8	16	2038_09_08 Hr 16	27.23	24.77	33.81	51.91	20.48
2038	9	8	17	2038_09_08 Hr 17	30.16	27.12	36.60	61.98	23.33
2038	9	8	18	2038_09_08 Hr 18	32.17	28.35	39.94	65.76	26.01
2038	9	8	19	2038_09_08 Hr 19	32.89	28.48	40.02	65.90	25.57

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2038	9	8	20	2038_09_08 Hr 20	32.29	28.47	40.10	66.03	25.35
2038	9	8	21	2038_09_08 Hr 21	32.36	28.52	40.18	66.16	24.47
2038	9	8	22	2038_09_08 Hr 22	32.42	28.58	40.26	66.29	23.23
2038	9	8	23	2038_09_08 Hr 23	33.50	29.20	41.94	70.32	21.77
2038	9	8	24	2038_09_08 Hr 24	30.70	26.27	41.45	70.11	18.70
2038	9	9	1	2038_09_09 Hr 01	32.60	28.99	43.07	71.67	21.20
2038	9	9	2	2038_09_09 Hr 02	31.57	28.28	42.16	71.82	21.03
2038	9	9	3	2038_09_09 Hr 03	30.55	27.79	40.81	71.96	20.52
2038	9	9	4	2038_09_09 Hr 04	30.48	27.83	40.78	72.10	20.46
2038	9	9	5	2038_09_09 Hr 05	30.52	27.95	40.81	72.25	20.46
2038	9	9	6	2038_09_09 Hr 06	30.58	28.00	41.68	72.39	21.05
2038	9	9	7	2038_09_09 Hr 07	29.70	26.27	38.06	62.78	19.86
2038	9	9	8	2038_09_09 Hr 08	28.99	26.54	38.14	58.62	22.48
2038	9	9	9	2038_09_09 Hr 09	28.91	26.37	38.21	58.47	21.99
2038	9	9	10	2038_09_09 Hr 10	29.09	26.42	38.29	58.59	21.99
2038	9	9	11	2038_09_09 Hr 11	29.15	26.48	38.37	58.71	21.99
2038	9	9	12	2038_09_09 Hr 12	29.21	26.53	38.44	58.82	21.97
2038	9	9	13	2038_09_09 Hr 13	29.27	26.58	38.52	58.94	21.97
2038	9	9	14	2038_09_09 Hr 14	29.33	26.64	38.60	59.06	22.41
2038	9	9	15	2038_09_09 Hr 15	29.39	26.69	38.68	59.18	23.14
2038	9	9	16	2038_09_09 Hr 16	30.24	27.91	38.75	60.95	24.57
2038	9	9	17	2038_09_09 Hr 17	34.73	29.67	41.23	69.25	26.04
2038	9	9	18	2038_09_09 Hr 18	37.12	32.27	45.77	75.50	29.56
2038	9	9	19	2038_09_09 Hr 19	37.34	32.33	45.87	75.65	29.03
2038	9	9	20	2038_09_09 Hr 20	37.27	32.40	45.96	75.80	27.24
2038	9	9	21	2038_09_09 Hr 21	37.34	32.46	46.05	75.95	27.07
2038	9	9	22	2038_09_09 Hr 22	37.42	32.53	46.14	76.11	27.07
2038	9	9	23	2038_09_09 Hr 23	38.67	33.48	48.06	80.74	26.25
2038	9	9	24	2038_09_09 Hr 24	34.98	30.22	47.18	80.90	22.33
2038	9	10	1	2038_09_10 Hr 01	34.22	31.62	45.35	75.59	25.39
2038	9	10	2	2038_09_10 Hr 02	34.28	29.45	44.56	75.74	25.09
2038	9	10	3	2038_09_10 Hr 03	34.09	29.51	44.64	75.89	23.01
2038	9	10	4	2038_09_10 Hr 04	34.40	29.57	44.93	76.05	23.01
2038	9	10	5	2038_09_10 Hr 05	34.48	29.52	45.02	76.20	21.50
2038	9	10	6	2038_09_10 Hr 06	34.56	29.57	45.11	76.35	24.13
2038	9	10	7	2038_09_10 Hr 07	29.09	27.53	41.18	67.77	20.28
2038	9	10	8	2038_09_10 Hr 08	27.08	26.51	37.74	60.33	19.98
2038	9	10	9	2038_09_10 Hr 09	26.92	26.56	37.81	60.44	18.82
2038	9	10	10	2038_09_10 Hr 10	26.98	26.61	37.89	60.56	18.82
2038	9	10	11	2038_09_10 Hr 11	27.03	26.67	37.96	60.69	18.82
2038	9	10	12	2038_09_10 Hr 12	27.08	26.72	38.04	60.81	18.51
2038	9	10	13	2038_09_10 Hr 13	27.14	26.77	38.11	60.93	18.82
2038	9	10	14	2038_09_10 Hr 14	27.19	26.83	38.19	61.05	21.12
2038	9	10	15	2038_09_10 Hr 15	27.25	26.88	38.27	61.17	21.25
2038	9	10	16	2038_09_10 Hr 16	31.04	29.44	41.76	61.30	24.95
2038	9	10	17	2038_09_10 Hr 17	39.36	32.00	46.56	73.20	28.62
2038	9	10	18	2038_09_10 Hr 18	42.22	35.18	49.52	81.50	32.65
2038	9	10	19	2038_09_10 Hr 19	42.47	35.42	49.62	81.66	33.57
2038	9	10	20	2038_09_10 Hr 20	42.39	35.33	49.72	81.83	32.46
2038	9	10	21	2038_09_10 Hr 21	42.47	35.39	49.82	81.99	32.65
2038	9	10	22	2038_09_10 Hr 22	42.56	35.46	49.92	82.16	32.60
2038	9	10	23	2038_09_10 Hr 23	43.99	36.99	52.00	87.15	30.40
2038	9	10	24	2038_09_10 Hr 24	39.86	33.86	52.07	87.33	26.54
2038	9	11	1	2038_09_11 Hr 01	28.18	24.68	36.41	59.52	21.37
2038	9	11	2	2038_09_11 Hr 02	28.23	24.73	36.49	59.64	20.83
2038	9	11	3	2038_09_11 Hr 03	28.29	24.24	36.56	59.76	21.29
2038	9	11	4	2038_09_11 Hr 04	28.34	24.22	36.59	59.88	21.07
2038	9	11	5	2038_09_11 Hr 05	28.40	24.22	36.56	60.00	20.83
2038	9	11	6	2038_09_11 Hr 06	28.46	24.92	36.78	60.12	20.82
2038	9	11	7	2038_09_11 Hr 07	25.77	23.91	32.79	57.84	18.28
2038	9	11	8	2038_09_11 Hr 08	22.22	21.10	31.39	51.31	16.09
2038	9	11	9	2038_09_11 Hr 09	22.25	21.06	31.45	51.41	16.09
2038	9	11	10	2038_09_11 Hr 10	22.29	21.10	31.51	51.51	16.09
2038	9	11	11	2038_09_11 Hr 11	22.34	21.15	31.58	51.61	16.09
2038	9	11	12	2038_09_11 Hr 12	22.38	21.19	31.64	51.72	16.09
2038	9	11	13	2038_09_11 Hr 13	22.43	21.23	31.70	51.82	16.09
2038	9	11	14	2038_09_11 Hr 14	22.47	21.27	31.77	51.93	16.09
2038	9	11	15	2038_09_11 Hr 15	22.52	21.32	31.83	52.03	16.54
2038	9	11	16	2038_09_11 Hr 16	24.68	23.22	31.89	53.54	17.14
2038	9	11	17	2038_09_11 Hr 17	28.44	24.31	34.88	56.78	17.65
2038	9	11	18	2038_09_11 Hr 18	32.59	29.05	39.45	65.63	22.19
2038	9	11	19	2038_09_11 Hr 19	32.66	29.11	39.53	66.28	23.34
2038	9	11	20	2038_09_11 Hr 20	32.72	29.17	39.60	66.41	22.88
2038	9	11	21	2038_09_11 Hr 21	32.79	29.23	39.68	66.55	21.85
2038	9	11	22	2038_09_11 Hr 22	32.85	29.28	39.76	66.68	20.80
2038	9	11	23	2038_09_11 Hr 23	32.92	28.65	39.84	66.81	22.64
2038	9	11	24	2038_09_11 Hr 24	30.68	27.13	39.66	66.94	22.62
2038	9	12	1	2038_09_12 Hr 01	29.97	26.66	40.89	67.81	21.59
2038	9	12	2	2038_09_12 Hr 02	30.03	26.51	40.97	67.94	21.86
2038	9	12	3	2038_09_12 Hr 03	30.08	26.22	40.97	68.08	21.86
2038	9	12	4	2038_09_12 Hr 04	30.15	26.22	40.58	68.21	20.96
2038	9	12	5	2038_09_12 Hr 05	30.21	26.66	40.53	68.35	21.52
2038	9	12	6	2038_09_12 Hr 06	30.27	28.82	41.21	68.49	21.19
2038	9	12	7	2038_09_12 Hr 07	30.33	28.56	40.53	68.33	22.40
2038	9	12	8	2038_09_12 Hr 08	28.47	25.83	36.05	61.02	20.39
2038	9	12	9	2038_09_12 Hr 09	25.88	24.97	35.38	58.64	19.04
2038	9	12	10	2038_09_12 Hr 10	25.94	24.93	35.45	58.68	18.00
2038	9	12	11	2038_09_12 Hr 11	25.99	24.98	35.53	58.80	18.00
2038	9	12	12	2038_09_12 Hr 12	26.04	25.03	35.60	58.92	18.00
2038	9	12	13	2038_09_12 Hr 13	26.09	25.08	35.67	59.04	18.00
2038	9	12	14	2038_09_12 Hr 14	26.14	25.13	35.74	59.16	18.00

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2038	9	12	15	2038_09_12 Hr 15	26.20	25.18	35.81	59.27	18.00
2038	9	12	16	2038_09_12 Hr 16	26.25	25.24	36.05	59.39	18.89
2038	9	12	17	2038_09_12 Hr 17	29.85	26.22	37.47	63.84	19.79
2038	9	12	18	2038_09_12 Hr 18	36.68	29.90	43.48	71.13	22.32
2038	9	12	19	2038_09_12 Hr 19	36.75	31.81	43.75	71.27	30.10
2038	9	12	20	2038_09_12 Hr 20	36.83	31.87	43.83	71.41	30.10
2038	9	12	21	2038_09_12 Hr 21	36.90	31.93	43.92	71.56	29.78
2038	9	12	22	2038_09_12 Hr 22	36.98	31.99	44.01	71.70	28.40
2038	9	12	23	2038_09_12 Hr 23	37.05	31.46	44.09	71.84	21.63
2038	9	12	24	2038_09_12 Hr 24	34.52	29.13	43.93	71.84	20.82
2038	9	13	1	2038_09_13 Hr 01	29.20	24.45	36.89	63.61	17.04
2038	9	13	2	2038_09_13 Hr 02	27.50	24.27	36.63	63.74	16.72
2038	9	13	3	2038_09_13 Hr 03	26.89	24.06	35.08	63.17	16.72
2038	9	13	4	2038_09_13 Hr 04	26.68	24.06	35.13	63.29	16.72
2038	9	13	5	2038_09_13 Hr 05	27.13	24.45	35.46	64.12	16.72
2038	9	13	6	2038_09_13 Hr 06	29.49	24.92	37.26	64.25	16.72
2038	9	13	7	2038_09_13 Hr 07	24.84	23.82	33.98	58.51	17.81
2038	9	13	8	2038_09_13 Hr 08	24.56	22.99	34.04	52.14	20.83
2038	9	13	9	2038_09_13 Hr 09	24.45	23.02	33.01	52.25	17.28
2038	9	13	10	2038_09_13 Hr 10	24.50	23.07	33.07	52.35	18.47
2038	9	13	11	2038_09_13 Hr 11	24.54	23.10	33.07	52.46	18.47
2038	9	13	12	2038_09_13 Hr 12	24.59	23.37	33.20	52.56	18.47
2038	9	13	13	2038_09_13 Hr 13	24.64	23.42	33.72	52.67	18.53
2038	9	13	14	2038_09_13 Hr 14	24.69	23.46	33.79	52.77	18.82
2038	9	13	15	2038_09_13 Hr 15	24.74	24.23	33.86	52.88	21.27
2038	9	13	16	2038_09_13 Hr 16	27.80	24.87	34.19	55.88	22.11
2038	9	13	17	2038_09_13 Hr 17	32.13	27.77	38.13	59.36	24.56
2038	9	13	18	2038_09_13 Hr 18	34.06	28.88	41.68	66.89	26.42
2038	9	13	19	2038_09_13 Hr 19	34.13	28.94	42.62	67.03	27.95
2038	9	13	20	2038_09_13 Hr 20	34.20	29.00	42.70	67.16	28.38
2038	9	13	21	2038_09_13 Hr 21	34.27	29.05	42.79	67.29	26.93
2038	9	13	22	2038_09_13 Hr 22	34.33	29.11	42.88	67.43	26.19
2038	9	13	23	2038_09_13 Hr 23	35.49	30.51	44.66	71.53	25.68
2038	9	13	24	2038_09_13 Hr 24	34.05	29.37	41.00	71.66	20.72
2038	9	14	1	2038_09_14 Hr 01	30.90	27.06	39.35	70.85	17.51
2038	9	14	2	2038_09_14 Hr 02	30.69	27.06	39.27	70.72	16.99
2038	9	14	3	2038_09_14 Hr 03	29.76	26.67	39.20	70.39	16.95
2038	9	14	4	2038_09_14 Hr 04	29.73	26.71	39.27	67.97	16.95
2038	9	14	5	2038_09_14 Hr 05	29.89	27.06	39.35	71.11	17.51
2038	9	14	6	2038_09_14 Hr 06	32.54	29.05	40.21	71.56	18.21
2038	9	14	7	2038_09_14 Hr 07	33.07	28.74	39.75	67.73	22.67
2038	9	14	8	2038_09_14 Hr 08	29.11	26.32	38.67	60.49	24.41
2038	9	14	9	2038_09_14 Hr 09	28.35	25.57	38.02	57.80	23.96
2038	9	14	10	2038_09_14 Hr 10	28.41	25.62	38.10	57.92	24.41
2038	9	14	11	2038_09_14 Hr 11	28.46	25.67	38.17	58.03	23.79
2038	9	14	12	2038_09_14 Hr 12	28.52	25.72	38.25	58.15	23.29
2038	9	14	13	2038_09_14 Hr 13	28.58	25.78	38.33	58.26	22.54
2038	9	14	14	2038_09_14 Hr 14	28.63	25.83	38.40	58.38	24.40
2038	9	14	15	2038_09_14 Hr 15	28.69	25.88	38.48	58.50	23.96
2038	9	14	16	2038_09_14 Hr 16	29.11	26.93	38.56	60.23	24.41
2038	9	14	17	2038_09_14 Hr 17	33.66	30.29	42.81	66.47	25.14
2038	9	14	18	2038_09_14 Hr 18	36.27	31.77	45.54	73.72	26.84
2038	9	14	19	2038_09_14 Hr 19	36.34	31.84	45.63	73.87	29.02
2038	9	14	20	2038_09_14 Hr 20	36.42	31.90	45.72	74.01	28.13
2038	9	14	21	2038_09_14 Hr 21	36.49	31.96	45.81	74.16	26.76
2038	9	14	22	2038_09_14 Hr 22	36.56	32.03	45.91	74.31	26.32
2038	9	14	23	2038_09_14 Hr 23	37.57	33.37	47.82	78.83	27.59
2038	9	14	24	2038_09_14 Hr 24	34.52	30.93	42.89	76.71	21.13
2038	9	15	1	2038_09_15 Hr 01	34.94	30.50	45.25	77.66	22.88
2038	9	15	2	2038_09_15 Hr 02	34.38	30.01	43.92	77.82	22.55
2038	9	15	3	2038_09_15 Hr 03	34.08	30.06	43.47	77.96	22.40
2038	9	15	4	2038_09_15 Hr 04	33.90	30.11	43.45	75.96	21.63
2038	9	15	5	2038_09_15 Hr 05	34.20	30.16	43.47	78.29	20.12
2038	9	15	6	2038_09_15 Hr 06	35.37	30.62	45.25	78.44	24.06
2038	9	15	7	2038_09_15 Hr 07	30.88	28.57	43.42	71.75	22.08
2038	9	15	8	2038_09_15 Hr 08	30.24	28.18	40.95	63.48	24.47
2038	9	15	9	2038_09_15 Hr 09	30.30	27.46	41.04	63.36	26.24
2038	9	15	10	2038_09_15 Hr 10	30.36	27.46	41.12	63.48	23.88
2038	9	15	11	2038_09_15 Hr 11	30.42	27.46	41.18	63.61	21.33
2038	9	15	12	2038_09_15 Hr 12	30.48	27.58	41.28	63.74	21.43
2038	9	15	13	2038_09_15 Hr 13	30.54	27.64	41.36	63.87	20.94
2038	9	15	14	2038_09_15 Hr 14	30.60	27.70	41.45	63.99	21.02
2038	9	15	15	2038_09_15 Hr 15	30.66	27.79	41.53	64.12	26.54
2038	9	15	16	2038_09_15 Hr 16	31.44	28.91	41.61	64.25	26.83
2038	9	15	17	2038_09_15 Hr 17	36.63	32.70	46.22	71.52	28.13
2038	9	15	18	2038_09_15 Hr 18	40.59	35.89	49.54	80.82	30.45
2038	9	15	19	2038_09_15 Hr 19	40.70	35.97	49.64	80.98	31.36
2038	9	15	20	2038_09_15 Hr 20	40.75	36.03	49.74	81.14	31.36
2038	9	15	21	2038_09_15 Hr 21	40.83	36.11	49.84	81.30	30.34
2038	9	15	22	2038_09_15 Hr 22	40.91	36.18	49.94	81.47	29.52
2038	9	15	23	2038_09_15 Hr 23	42.28	35.86	52.02	86.42	29.97
2038	9	15	24	2038_09_15 Hr 24	38.77	34.88	49.61	86.59	25.33
2038	9	16	1	2038_09_16 Hr 01	73.43	65.09	93.82	158.18	47.87
2038	9	16	2	2038_09_16 Hr 02	69.72	62.81	91.28	158.50	42.00
2038	9	16	3	2038_09_16 Hr 03	69.84	62.92	90.40	158.82	42.00
2038	9	16	4	2038_09_16 Hr 04	69.96	63.02	89.72	159.13	42.00
2038	9	16	5	2038_09_16 Hr 05	70.12	63.12	90.40	159.35	43.48
2038	9	16	6	2038_09_16 Hr 06	73.06	63.73	91.96	159.77	47.67
2038	9	16	7	2038_09_16 Hr 07	66.45	56.80	83.92	142.22	44.48
2038	9	16	8	2038_09_16 Hr 08	65.22	56.85	84.09	135.91	52.88
2038	9	16	9	2038_09_16 Hr 09	61.48	55.89	83.33	129.05	52.03

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2038	9	16	10	2038_09_16 Hr 10	61.60	55.97	83.48	129.30	48.90
2038	9	16	11	2038_09_16 Hr 11	61.72	56.08	83.64	129.56	50.04
2038	9	16	12	2038_09_16 Hr 12	61.85	56.19	83.80	129.82	48.94
2038	9	16	13	2038_09_16 Hr 13	61.97	56.31	83.97	130.08	48.90
2038	9	16	14	2038_09_16 Hr 14	62.09	56.42	85.10	130.34	52.03
2038	9	16	15	2038_09_16 Hr 15	62.22	56.53	85.27	130.60	52.03
2038	9	16	16	2038_09_16 Hr 16	62.47	56.67	85.44	132.44	54.19
2038	9	16	17	2038_09_16 Hr 17	69.43	64.12	92.86	140.79	55.88
2038	9	16	18	2038_09_16 Hr 18	83.21	72.62	100.92	164.65	60.71
2038	9	16	19	2038_09_16 Hr 19	83.38	72.76	101.13	164.98	60.75
2038	9	16	20	2038_09_16 Hr 20	83.55	72.91	101.33	165.31	62.04
2038	9	16	21	2038_09_16 Hr 21	83.71	73.05	101.53	165.64	62.15
2038	9	16	22	2038_09_16 Hr 22	83.88	73.19	101.73	165.97	61.06
2038	9	16	23	2038_09_16 Hr 23	83.73	73.25	105.97	176.06	58.54
2038	9	16	24	2038_09_16 Hr 24	76.89	70.82	99.74	176.41	42.75
2038	9	17	1	2038_09_17 Hr 01	31.28	29.46	42.45	71.61	21.38
2038	9	17	2	2038_09_17 Hr 02	31.34	29.27	42.53	71.75	21.35
2038	9	17	3	2038_09_17 Hr 03	31.40	28.56	42.37	71.90	21.38
2038	9	17	4	2038_09_17 Hr 04	31.47	29.13	42.45	72.04	21.38
2038	9	17	5	2038_09_17 Hr 05	31.53	28.67	42.59	72.19	21.24
2038	9	17	6	2038_09_17 Hr 06	31.59	29.26	42.87	72.33	21.53
2038	9	17	7	2038_09_17 Hr 07	28.33	24.83	39.75	65.33	20.69
2038	9	17	8	2038_09_17 Hr 08	26.13	24.45	35.20	58.31	18.60
2038	9	17	9	2038_09_17 Hr 09	26.19	24.32	35.26	58.42	18.60
2038	9	17	10	2038_09_17 Hr 10	26.24	24.37	35.33	58.54	18.60
2038	9	17	11	2038_09_17 Hr 11	26.29	24.42	35.40	58.65	18.60
2038	9	17	12	2038_09_17 Hr 12	26.34	24.47	35.48	58.77	18.60
2038	9	17	13	2038_09_17 Hr 13	26.40	24.52	35.55	58.89	18.60
2038	9	17	14	2038_09_17 Hr 14	26.45	24.57	35.62	59.01	18.60
2038	9	17	15	2038_09_17 Hr 15	26.50	24.63	35.69	59.13	18.60
2038	9	17	16	2038_09_17 Hr 16	27.35	26.68	36.36	59.24	20.58
2038	9	17	17	2038_09_17 Hr 17	33.44	30.60	42.18	63.53	28.94
2038	9	17	18	2038_09_17 Hr 18	41.13	34.17	48.87	76.92	32.74
2038	9	17	19	2038_09_17 Hr 19	41.22	34.25	48.97	77.07	32.45
2038	9	17	20	2038_09_17 Hr 20	41.30	34.32	49.07	77.23	32.26
2038	9	17	21	2038_09_17 Hr 21	41.38	34.39	49.17	77.38	32.42
2038	9	17	22	2038_09_17 Hr 22	41.46	34.46	49.27	77.53	30.72
2038	9	17	23	2038_09_17 Hr 23	42.86	36.12	51.32	82.25	31.13
2038	9	17	24	2038_09_17 Hr 24	39.09	32.94	48.81	82.41	24.08
2038	9	18	1	2038_09_18 Hr 01	39.34	35.97	52.25	85.09	28.66
2038	9	18	2	2038_09_18 Hr 02	39.42	36.05	52.36	85.26	30.22
2038	9	18	3	2038_09_18 Hr 03	39.49	36.12	52.46	85.43	31.79
2038	9	18	4	2038_09_18 Hr 04	39.57	35.98	52.57	85.60	27.60
2038	9	18	5	2038_09_18 Hr 05	39.65	36.26	52.67	85.77	33.15
2038	9	18	6	2038_09_18 Hr 06	39.73	36.33	52.78	85.94	32.06
2038	9	18	7	2038_09_18 Hr 07	39.50	35.12	51.80	85.06	27.24
2038	9	18	8	2038_09_18 Hr 08	33.56	29.85	45.68	73.34	23.98
2038	9	18	9	2038_09_18 Hr 09	33.35	29.85	45.13	73.49	22.68
2038	9	18	10	2038_09_18 Hr 10	33.42	29.91	45.22	73.64	21.19
2038	9	18	11	2038_09_18 Hr 11	33.48	29.97	45.31	73.78	20.96
2038	9	18	12	2038_09_18 Hr 12	33.55	30.03	45.40	73.93	20.96
2038	9	18	13	2038_09_18 Hr 13	33.62	30.09	45.49	74.08	20.76
2038	9	18	14	2038_09_18 Hr 14	33.68	30.15	45.58	74.23	20.61
2038	9	18	15	2038_09_18 Hr 15	33.75	30.21	45.68	74.38	21.59
2038	9	18	16	2038_09_18 Hr 16	34.10	31.48	45.86	75.89	25.37
2038	9	18	17	2038_09_18 Hr 17	34.84	34.05	46.78	82.82	27.64
2038	9	18	18	2038_09_18 Hr 18	46.33	40.19	55.75	92.03	32.39
2038	9	18	19	2038_09_18 Hr 19	47.07	41.65	56.74	96.33	36.53
2038	9	18	20	2038_09_18 Hr 20	47.16	41.73	56.85	96.53	36.23
2038	9	18	21	2038_09_18 Hr 21	47.26	41.82	56.96	96.72	34.80
2038	9	18	22	2038_09_18 Hr 22	47.35	41.90	57.07	96.91	32.63
2038	9	18	23	2038_09_18 Hr 23	47.45	41.97	57.18	97.10	31.85
2038	9	18	24	2038_09_18 Hr 24	44.63	40.67	57.26	97.29	27.14
2038	9	19	1	2038_09_19 Hr 01	30.74	28.43	41.49	68.83	22.63
2038	9	19	2	2038_09_19 Hr 02	30.80	28.49	41.57	68.97	22.59
2038	9	19	3	2038_09_19 Hr 03	30.86	27.95	41.65	69.11	22.63
2038	9	19	4	2038_09_19 Hr 04	30.92	27.95	41.73	69.24	22.19
2038	9	19	5	2038_09_19 Hr 05	30.98	28.42	41.81	69.38	22.19
2038	9	19	6	2038_09_19 Hr 06	31.05	28.72	41.90	69.52	22.67
2038	9	19	7	2038_09_19 Hr 07	31.11	28.77	41.98	69.65	22.63
2038	9	19	8	2038_09_19 Hr 08	28.33	26.90	37.35	63.32	19.68
2038	9	19	9	2038_09_19 Hr 09	26.55	25.38	35.99	59.45	17.75
2038	9	19	10	2038_09_19 Hr 10	26.60	24.56	35.97	59.57	17.75
2038	9	19	11	2038_09_19 Hr 11	26.65	24.61	36.04	59.69	16.10
2038	9	19	12	2038_09_19 Hr 12	26.71	24.65	36.11	59.81	17.74
2038	9	19	13	2038_09_19 Hr 13	26.76	24.70	36.19	59.93	17.75
2038	9	19	14	2038_09_19 Hr 14	26.81	24.75	36.26	60.04	17.75
2038	9	19	15	2038_09_19 Hr 15	26.87	24.80	36.33	60.17	18.22
2038	9	19	16	2038_09_19 Hr 16	26.92	24.85	36.40	60.29	20.52
2038	9	19	17	2038_09_19 Hr 17	28.71	25.10	36.83	65.59	23.98
2038	9	19	18	2038_09_19 Hr 18	37.04	31.62	45.06	74.08	26.93
2038	9	19	19	2038_09_19 Hr 19	37.73	33.11	45.60	74.27	31.08
2038	9	19	20	2038_09_19 Hr 20	37.81	33.18	45.69	74.41	29.43
2038	9	19	21	2038_09_19 Hr 21	37.88	33.24	45.78	74.56	29.24
2038	9	19	22	2038_09_19 Hr 22	37.96	33.31	45.87	74.71	26.71
2038	9	19	23	2038_09_19 Hr 23	38.04	33.31	45.96	74.85	22.85
2038	9	19	24	2038_09_19 Hr 24	38.11	30.06	45.67	74.71	22.63
2038	9	20	1	2038_09_20 Hr 01	41.63	36.66	55.32	93.44	27.34
2038	9	20	2	2038_09_20 Hr 02	41.71	36.43	55.42	93.63	25.28
2038	9	20	3	2038_09_20 Hr 03	40.78	36.43	53.38	93.82	25.28
2038	9	20	4	2038_09_20 Hr 04	40.56	36.43	52.96	94.00	24.88

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2038	9	20	5	2038_09_20 Hr 05	41.50	36.43	55.42	94.19	24.88
2038	9	20	6	2038_09_20 Hr 06	42.05	38.01	55.88	94.37	27.72
2038	9	20	7	2038_09_20 Hr 07	36.58	38.25	53.31	89.31	27.99
2038	9	20	8	2038_09_20 Hr 08	34.86	33.74	49.59	79.75	31.59
2038	9	20	9	2038_09_20 Hr 09	34.85	32.94	46.27	76.32	24.29
2038	9	20	10	2038_09_20 Hr 10	34.92	33.00	46.36	76.48	25.70
2038	9	20	11	2038_09_20 Hr 11	34.99	33.07	46.45	76.63	25.08
2038	9	20	12	2038_09_20 Hr 12	35.06	33.13	46.54	76.78	26.11
2038	9	20	13	2038_09_20 Hr 13	35.13	33.65	46.86	76.94	26.62
2038	9	20	14	2038_09_20 Hr 14	35.20	33.71	46.96	77.09	27.19
2038	9	20	15	2038_09_20 Hr 15	35.33	34.25	47.05	77.27	29.04
2038	9	20	16	2038_09_20 Hr 16	36.11	35.49	49.88	78.95	30.63
2038	9	20	17	2038_09_20 Hr 17	47.54	40.17	54.95	87.93	33.31
2038	9	20	18	2038_09_20 Hr 18	51.83	42.53	60.57	97.82	40.57
2038	9	20	19	2038_09_20 Hr 19	51.94	43.10	64.80	99.45	40.94
2038	9	20	20	2038_09_20 Hr 20	52.04	43.17	64.93	99.65	42.36
2038	9	20	21	2038_09_20 Hr 21	52.14	43.25	65.06	99.85	41.34
2038	9	20	22	2038_09_20 Hr 22	52.25	43.33	65.19	100.05	41.16
2038	9	20	23	2038_09_20 Hr 23	54.01	44.94	67.91	106.14	39.29
2038	9	20	24	2038_09_20 Hr 24	52.88	43.63	59.84	105.35	27.88
2038	9	21	1	2038_09_21 Hr 01	48.98	40.76	60.57	107.01	27.00
2038	9	21	2	2038_09_21 Hr 02	43.79	40.75	59.99	107.23	27.86
2038	9	21	3	2038_09_21 Hr 03	42.32	40.74	59.99	107.44	27.86
2038	9	21	4	2038_09_21 Hr 04	41.81	40.74	59.99	104.51	27.00
2038	9	21	5	2038_09_21 Hr 05	43.71	40.75	60.06	107.87	27.43
2038	9	21	6	2038_09_21 Hr 06	49.58	44.94	63.85	108.09	29.17
2038	9	21	7	2038_09_21 Hr 07	48.15	43.98	61.66	102.30	31.52
2038	9	21	8	2038_09_21 Hr 08	46.61	40.86	61.24	95.60	38.64
2038	9	21	9	2038_09_21 Hr 09	41.11	38.21	56.18	87.30	34.02
2038	9	21	10	2038_09_21 Hr 10	41.18	37.61	56.30	87.47	34.87
2038	9	21	11	2038_09_21 Hr 11	41.26	37.68	56.41	87.65	32.47
2038	9	21	12	2038_09_21 Hr 12	41.34	37.75	56.52	87.82	33.58
2038	9	21	13	2038_09_21 Hr 13	41.42	37.83	56.64	88.00	33.47
2038	9	21	14	2038_09_21 Hr 14	41.51	37.91	56.75	88.18	34.05
2038	9	21	15	2038_09_21 Hr 15	41.59	37.98	56.86	88.35	34.66
2038	9	21	16	2038_09_21 Hr 16	41.68	38.13	56.98	88.53	35.07
2038	9	21	17	2038_09_21 Hr 17	49.63	43.67	61.98	95.16	37.97
2038	9	21	18	2038_09_21 Hr 18	56.72	48.45	67.30	108.33	40.25
2038	9	21	19	2038_09_21 Hr 19	56.84	48.56	67.43	108.54	41.79
2038	9	21	20	2038_09_21 Hr 20	56.95	48.65	67.57	108.76	42.66
2038	9	21	21	2038_09_21 Hr 21	57.06	48.75	67.70	108.98	42.46
2038	9	21	22	2038_09_21 Hr 22	57.17	48.85	67.84	109.20	41.00
2038	9	21	23	2038_09_21 Hr 23	59.04	48.92	70.67	115.84	41.63
2038	9	21	24	2038_09_21 Hr 24	53.27	46.68	64.21	116.07	32.36
2038	9	22	1	2038_09_22 Hr 01	37.63	33.11	48.79	82.20	26.64
2038	9	22	2	2038_09_22 Hr 02	36.64	33.11	47.87	82.36	27.23
2038	9	22	3	2038_09_22 Hr 03	35.65	32.98	47.34	82.53	25.29
2038	9	22	4	2038_09_22 Hr 04	35.39	32.98	47.15	82.69	26.82
2038	9	22	5	2038_09_22 Hr 05	35.76	33.11	47.62	82.86	26.90
2038	9	22	6	2038_09_22 Hr 06	38.01	34.29	48.52	83.02	27.83
2038	9	22	7	2038_09_22 Hr 07	34.68	31.53	46.35	75.67	22.33
2038	9	22	8	2038_09_22 Hr 08	32.80	30.80	43.18	70.36	23.14
2038	9	22	9	2038_09_22 Hr 09	31.50	29.64	43.16	67.29	22.03
2038	9	22	10	2038_09_22 Hr 10	31.56	28.15	43.27	67.19	22.03
2038	9	22	11	2038_09_22 Hr 11	31.63	28.21	43.33	67.33	22.03
2038	9	22	12	2038_09_22 Hr 12	31.69	28.27	43.42	67.46	22.03
2038	9	22	13	2038_09_22 Hr 13	31.75	28.33	43.50	67.60	22.03
2038	9	22	14	2038_09_22 Hr 14	31.82	28.38	43.70	67.73	22.03
2038	9	22	15	2038_09_22 Hr 15	31.88	28.45	43.79	67.87	22.24
2038	9	22	16	2038_09_22 Hr 16	31.94	28.60	43.87	71.18	26.87
2038	9	22	17	2038_09_22 Hr 17	38.35	33.18	47.54	76.01	31.37
2038	9	22	18	2038_09_22 Hr 18	43.95	38.05	52.54	84.45	33.36
2038	9	22	19	2038_09_22 Hr 19	44.20	38.41	53.27	86.07	33.39
2038	9	22	20	2038_09_22 Hr 20	44.29	38.48	53.37	86.24	33.75
2038	9	22	21	2038_09_22 Hr 21	44.38	38.56	53.48	86.42	33.94
2038	9	22	22	2038_09_22 Hr 22	44.47	38.63	53.59	86.59	33.54
2038	9	22	23	2038_09_22 Hr 23	45.79	39.76	55.82	91.85	33.67
2038	9	22	24	2038_09_22 Hr 24	41.99	36.88	51.09	92.04	23.16
2038	9	23	1	2038_09_23 Hr 01	36.31	32.76	48.83	80.93	22.73
2038	9	23	2	2038_09_23 Hr 02	36.11	32.76	47.17	81.09	22.02
2038	9	23	3	2038_09_23 Hr 03	36.17	32.64	47.03	81.26	22.02
2038	9	23	4	2038_09_23 Hr 04	36.23	32.62	47.03	81.42	21.78
2038	9	23	5	2038_09_23 Hr 05	36.33	32.76	47.44	81.58	21.73
2038	9	23	6	2038_09_23 Hr 06	36.68	32.77	48.99	81.74	22.51
2038	9	23	7	2038_09_23 Hr 07	34.18	31.20	45.86	73.81	24.16
2038	9	23	8	2038_09_23 Hr 08	34.26	31.12	43.71	70.85	27.17
2038	9	23	9	2038_09_23 Hr 09	30.40	28.44	42.60	66.01	23.68
2038	9	23	10	2038_09_23 Hr 10	30.46	27.41	42.35	66.16	23.29
2038	9	23	11	2038_09_23 Hr 11	30.52	27.47	42.43	66.29	22.06
2038	9	23	12	2038_09_23 Hr 12	30.58	27.52	42.52	66.42	21.99
2038	9	23	13	2038_09_23 Hr 13	30.64	27.58	42.60	66.55	21.99
2038	9	23	14	2038_09_23 Hr 14	30.71	27.63	42.69	66.69	21.99
2038	9	23	15	2038_09_23 Hr 15	30.77	27.69	42.77	66.82	23.09
2038	9	23	16	2038_09_23 Hr 16	30.83	28.62	43.61	68.29	26.32
2038	9	23	17	2038_09_23 Hr 17	38.58	33.06	47.56	74.16	31.70
2038	9	23	18	2038_09_23 Hr 18	43.45	37.84	52.03	85.03	33.91
2038	9	23	19	2038_09_23 Hr 19	44.75	39.11	52.57	86.82	33.91
2038	9	23	20	2038_09_23 Hr 20	44.84	39.19	52.67	86.99	36.75
2038	9	23	21	2038_09_23 Hr 21	44.93	39.26	52.78	87.16	37.45
2038	9	23	22	2038_09_23 Hr 22	45.02	39.34	52.88	87.34	36.21
2038	9	23	23	2038_09_23 Hr 23	46.27	39.31	55.08	92.65	34.19

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2038	9	23	24	2038_09_23 Hr 24	41.16	36.92	52.62	92.84	25.47
2038	9	24	1	2038_09_24 Hr 01	36.21	32.62	47.08	78.26	24.31
2038	9	24	2	2038_09_24 Hr 02	36.28	32.68	47.17	78.42	24.31
2038	9	24	3	2038_09_24 Hr 03	36.35	32.75	47.26	78.57	26.11
2038	9	24	4	2038_09_24 Hr 04	36.43	32.82	47.26	78.73	24.31
2038	9	24	5	2038_09_24 Hr 05	36.50	32.88	47.46	78.89	24.15
2038	9	24	6	2038_09_24 Hr 06	36.57	32.95	47.55	79.05	26.11
2038	9	24	7	2038_09_24 Hr 07	32.42	30.18	45.16	73.74	24.45
2038	9	24	8	2038_09_24 Hr 08	28.63	28.15	39.04	64.39	20.76
2038	9	24	9	2038_09_24 Hr 09	28.69	26.02	39.11	63.85	19.65
2038	9	24	10	2038_09_24 Hr 10	28.75	26.07	39.19	63.97	19.65
2038	9	24	11	2038_09_24 Hr 11	28.81	26.12	39.27	64.10	19.65
2038	9	24	12	2038_09_24 Hr 12	28.86	26.18	39.35	64.23	19.65
2038	9	24	13	2038_09_24 Hr 13	28.92	26.23	39.43	64.36	19.65
2038	9	24	14	2038_09_24 Hr 14	28.98	26.28	39.51	64.49	19.65
2038	9	24	15	2038_09_24 Hr 15	29.04	26.33	39.59	64.62	19.65
2038	9	24	16	2038_09_24 Hr 16	29.09	28.81	39.67	64.74	20.08
2038	9	24	17	2038_09_24 Hr 17	36.35	34.90	45.80	70.64	32.41
2038	9	24	18	2038_09_24 Hr 18	44.28	37.46	53.47	85.79	34.98
2038	9	24	19	2038_09_24 Hr 19	44.38	37.54	53.58	86.47	36.23
2038	9	24	20	2038_09_24 Hr 20	44.47	37.62	53.68	86.64	35.13
2038	9	24	21	2038_09_24 Hr 21	44.56	37.70	53.79	86.81	34.65
2038	9	24	22	2038_09_24 Hr 22	44.65	37.77	53.90	86.99	34.44
2038	9	24	23	2038_09_24 Hr 23	46.12	39.35	56.11	92.27	34.17
2038	9	24	24	2038_09_24 Hr 24	42.91	36.09	54.11	91.91	27.86
2038	9	25	1	2038_09_25 Hr 01	31.85	29.17	42.10	68.98	22.84
2038	9	25	2	2038_09_25 Hr 02	31.92	29.23	42.18	69.12	22.76
2038	9	25	3	2038_09_25 Hr 03	31.99	29.23	42.27	69.26	23.03
2038	9	25	4	2038_09_25 Hr 04	32.05	29.23	42.35	69.40	22.97
2038	9	25	5	2038_09_25 Hr 05	32.12	29.35	42.44	69.53	25.56
2038	9	25	6	2038_09_25 Hr 06	32.18	29.46	42.52	69.67	26.42
2038	9	25	7	2038_09_25 Hr 07	31.89	29.35	42.60	69.81	22.94
2038	9	25	8	2038_09_25 Hr 08	27.18	25.91	37.43	59.46	19.96
2038	9	25	9	2038_09_25 Hr 09	26.91	24.40	36.36	59.58	18.88
2038	9	25	10	2038_09_25 Hr 10	26.96	24.45	36.43	59.70	17.70
2038	9	25	11	2038_09_25 Hr 11	27.02	24.50	36.50	59.82	16.68
2038	9	25	12	2038_09_25 Hr 12	27.07	24.55	36.58	59.94	16.69
2038	9	25	13	2038_09_25 Hr 13	27.13	24.60	36.65	60.06	17.17
2038	9	25	14	2038_09_25 Hr 14	27.18	24.65	36.72	60.18	16.62
2038	9	25	15	2038_09_25 Hr 15	27.24	24.70	36.80	60.30	18.88
2038	9	25	16	2038_09_25 Hr 16	27.54	24.75	36.87	60.42	20.69
2038	9	25	17	2038_09_25 Hr 17	28.38	27.51	38.65	64.58	21.68
2038	9	25	18	2038_09_25 Hr 18	36.93	31.95	45.08	75.52	24.31
2038	9	25	19	2038_09_25 Hr 19	39.32	34.37	47.25	79.88	28.59
2038	9	25	20	2038_09_25 Hr 20	39.40	34.44	47.35	80.04	30.14
2038	9	25	21	2038_09_25 Hr 21	39.47	34.51	47.44	80.20	29.14
2038	9	25	22	2038_09_25 Hr 22	39.55	34.58	47.53	80.36	28.76
2038	9	25	23	2038_09_25 Hr 23	39.63	34.64	47.62	80.52	27.44
2038	9	25	24	2038_09_25 Hr 24	36.35	31.12	47.39	80.68	24.69
2038	9	26	1	2038_09_26 Hr 01	31.50	30.00	42.81	70.67	26.18
2038	9	26	2	2038_09_26 Hr 02	31.57	30.06	42.90	70.82	25.28
2038	9	26	3	2038_09_26 Hr 03	31.63	30.11	42.99	70.96	25.22
2038	9	26	4	2038_09_26 Hr 04	31.69	30.15	43.07	71.10	24.81
2038	9	26	5	2038_09_26 Hr 05	31.76	30.20	43.15	71.24	24.46
2038	9	26	6	2038_09_26 Hr 06	31.82	30.30	43.24	71.38	25.71
2038	9	26	7	2038_09_26 Hr 07	31.88	30.36	43.33	71.52	24.84
2038	9	26	8	2038_09_26 Hr 08	29.86	27.84	39.09	66.51	24.11
2038	9	26	9	2038_09_26 Hr 09	27.80	26.40	37.06	61.04	18.77
2038	9	26	10	2038_09_26 Hr 10	27.26	24.31	37.05	61.16	15.62
2038	9	26	11	2038_09_26 Hr 11	27.32	24.34	37.13	61.29	13.54
2038	9	26	12	2038_09_26 Hr 12	27.37	24.39	37.20	61.41	15.19
2038	9	26	13	2038_09_26 Hr 13	27.43	24.44	37.27	61.53	13.43
2038	9	26	14	2038_09_26 Hr 14	27.48	24.49	37.35	61.65	14.22
2038	9	26	15	2038_09_26 Hr 15	27.54	24.54	37.42	61.78	17.37
2038	9	26	16	2038_09_26 Hr 16	27.59	24.59	37.50	61.90	20.08
2038	9	26	17	2038_09_26 Hr 17	29.15	24.64	37.57	65.72	22.80
2038	9	26	18	2038_09_26 Hr 18	35.87	30.36	43.92	75.16	24.55
2038	9	26	19	2038_09_26 Hr 19	39.22	34.21	46.94	76.82	33.12
2038	9	26	20	2038_09_26 Hr 20	39.30	34.28	47.03	76.97	33.37
2038	9	26	21	2038_09_26 Hr 21	39.38	34.35	47.13	77.12	30.81
2038	9	26	22	2038_09_26 Hr 22	39.46	34.42	47.22	77.27	25.25
2038	9	26	23	2038_09_26 Hr 23	39.54	34.04	47.30	77.43	24.11
2038	9	26	24	2038_09_26 Hr 24	39.62	33.06	46.94	76.97	25.83
2038	9	27	1	2038_09_27 Hr 01	60.83	57.92	81.71	136.43	43.07
2038	9	27	2	2038_09_27 Hr 02	60.95	55.50	81.87	136.70	41.53
2038	9	27	3	2038_09_27 Hr 03	61.07	55.50	82.03	136.97	41.53
2038	9	27	4	2038_09_27 Hr 04	61.19	55.50	82.19	137.24	42.25
2038	9	27	5	2038_09_27 Hr 05	61.31	56.25	82.35	137.51	41.15
2038	9	27	6	2038_09_27 Hr 06	61.44	58.89	82.52	137.78	42.61
2038	9	27	7	2038_09_27 Hr 07	56.34	56.49	79.52	130.40	41.19
2038	9	27	8	2038_09_27 Hr 08	51.91	53.05	79.20	122.50	47.28
2038	9	27	9	2038_09_27 Hr 09	50.88	48.54	68.17	111.30	33.62
2038	9	27	10	2038_09_27 Hr 10	51.02	48.62	68.17	111.52	38.39
2038	9	27	11	2038_09_27 Hr 11	51.13	48.71	68.31	111.74	33.29
2038	9	27	12	2038_09_27 Hr 12	51.23	48.80	68.44	111.97	32.44
2038	9	27	13	2038_09_27 Hr 13	51.33	48.90	68.58	112.19	33.49
2038	9	27	14	2038_09_27 Hr 14	51.43	49.00	68.71	112.41	32.44
2038	9	27	15	2038_09_27 Hr 15	51.54	49.10	69.14	112.64	38.83
2038	9	27	16	2038_09_27 Hr 16	51.65	49.20	69.94	113.15	41.58
2038	9	27	17	2038_09_27 Hr 17	61.67	58.32	81.15	127.09	47.19
2038	9	27	18	2038_09_27 Hr 18	80.45	64.25	93.40	147.74	62.07

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2038	9	27	19	2038_09_27 Hr 19	82.97	66.18	99.25	160.30	68.10
2038	9	27	20	2038_09_27 Hr 20	83.14	66.29	99.45	160.62	70.54
2038	9	27	21	2038_09_27 Hr 21	83.30	66.42	99.65	160.94	66.71
2038	9	27	22	2038_09_27 Hr 22	83.47	66.55	99.85	161.26	62.16
2038	9	27	23	2038_09_27 Hr 23	84.69	67.89	103.98	171.07	60.38
2038	9	27	24	2038_09_27 Hr 24	81.71	65.65	92.56	161.81	44.91
2038	9	28	1	2038_09_28 Hr 01	44.21	39.13	57.91	96.28	24.74
2038	9	28	2	2038_09_28 Hr 02	40.16	38.18	52.98	96.47	24.67
2038	9	28	3	2038_09_28 Hr 03	39.23	38.18	52.98	96.67	24.67
2038	9	28	4	2038_09_28 Hr 04	38.75	38.18	52.60	96.86	25.53
2038	9	28	5	2038_09_28 Hr 05	39.54	38.18	54.38	97.05	26.73
2038	9	28	6	2038_09_28 Hr 06	44.76	41.20	57.96	97.25	30.04
2038	9	28	7	2038_09_28 Hr 07	43.48	39.49	56.25	92.04	28.32
2038	9	28	8	2038_09_28 Hr 08	43.33	36.74	55.81	85.41	35.90
2038	9	28	9	2038_09_28 Hr 09	38.57	34.32	50.85	78.54	30.99
2038	9	28	10	2038_09_28 Hr 10	37.18	33.76	50.96	78.70	28.79
2038	9	28	11	2038_09_28 Hr 11	37.25	33.83	51.06	78.86	28.79
2038	9	28	12	2038_09_28 Hr 12	37.33	33.90	51.16	79.02	29.21
2038	9	28	13	2038_09_28 Hr 13	37.40	33.97	51.26	79.18	28.79
2038	9	28	14	2038_09_28 Hr 14	37.47	34.04	51.36	79.33	31.37
2038	9	28	15	2038_09_28 Hr 15	37.55	34.10	51.47	79.49	32.11
2038	9	28	16	2038_09_28 Hr 16	38.26	34.32	51.57	80.03	32.11
2038	9	28	17	2038_09_28 Hr 17	45.43	40.48	56.73	92.01	33.79
2038	9	28	18	2038_09_28 Hr 18	52.71	44.71	64.17	103.48	38.81
2038	9	28	19	2038_09_28 Hr 19	53.41	45.19	64.30	104.07	39.09
2038	9	28	20	2038_09_28 Hr 20	53.53	45.29	64.43	104.28	40.14
2038	9	28	21	2038_09_28 Hr 21	53.63	45.38	64.56	104.48	40.10
2038	9	28	22	2038_09_28 Hr 22	53.74	45.47	64.68	104.69	39.24
2038	9	28	23	2038_09_28 Hr 23	54.91	46.78	67.32	111.06	37.94
2038	9	28	24	2038_09_28 Hr 24	50.04	43.61	60.60	106.71	31.01
2038	9	29	1	2038_09_29 Hr 01	29.91	27.53	40.18	65.85	22.14
2038	9	29	2	2038_09_29 Hr 02	29.91	27.59	39.68	65.98	20.34
2038	9	29	3	2038_09_29 Hr 03	28.89	27.59	38.47	66.11	20.00
2038	9	29	4	2038_09_29 Hr 04	28.93	27.59	38.55	66.24	19.72
2038	9	29	5	2038_09_29 Hr 05	28.98	27.59	39.47	66.37	20.00
2038	9	29	6	2038_09_29 Hr 06	30.21	27.81	40.35	66.51	22.51
2038	9	29	7	2038_09_29 Hr 07	29.34	26.57	37.97	61.81	19.09
2038	9	29	8	2038_09_29 Hr 08	26.95	25.59	34.94	58.85	21.04
2038	9	29	9	2038_09_29 Hr 09	25.04	24.36	34.50	54.32	19.34
2038	9	29	10	2038_09_29 Hr 10	25.09	22.20	34.57	53.83	18.94
2038	9	29	11	2038_09_29 Hr 11	25.14	22.24	34.64	53.93	17.89
2038	9	29	12	2038_09_29 Hr 12	25.19	22.28	34.71	54.04	18.01
2038	9	29	13	2038_09_29 Hr 13	25.24	22.33	34.78	54.15	18.94
2038	9	29	14	2038_09_29 Hr 14	25.29	22.37	34.85	54.26	18.94
2038	9	29	15	2038_09_29 Hr 15	25.34	22.42	34.92	54.37	19.24
2038	9	29	16	2038_09_29 Hr 16	25.40	23.76	35.46	55.74	19.73
2038	9	29	17	2038_09_29 Hr 17	31.90	27.44	38.81	62.15	23.03
2038	9	29	18	2038_09_29 Hr 18	37.14	31.63	43.93	70.50	27.69
2038	9	29	19	2038_09_29 Hr 19	37.69	31.71	44.95	74.38	28.22
2038	9	29	20	2038_09_29 Hr 20	37.75	31.76	45.04	74.53	28.82
2038	9	29	21	2038_09_29 Hr 21	37.83	31.82	45.13	74.68	28.63
2038	9	29	22	2038_09_29 Hr 22	37.90	31.88	45.22	74.83	28.22
2038	9	29	23	2038_09_29 Hr 23	38.69	32.85	46.81	79.38	27.62
2038	9	29	24	2038_09_29 Hr 24	34.75	31.10	42.24	75.67	20.14
2038	9	30	1	2038_09_30 Hr 01	25.50	23.78	34.71	55.80	17.23
2038	9	30	2	2038_09_30 Hr 02	25.55	23.54	34.39	55.91	17.85
2038	9	30	3	2038_09_30 Hr 03	25.58	23.59	33.70	56.03	17.85
2038	9	30	4	2038_09_30 Hr 04	25.63	23.59	33.57	56.14	16.84
2038	9	30	5	2038_09_30 Hr 05	25.68	23.59	33.94	56.25	17.06
2038	9	30	6	2038_09_30 Hr 06	25.75	24.02	34.84	56.36	17.85
2038	9	30	7	2038_09_30 Hr 07	24.99	22.86	32.81	52.21	17.40
2038	9	30	8	2038_09_30 Hr 08	24.54	22.08	30.77	49.27	17.41
2038	9	30	9	2038_09_30 Hr 09	21.56	19.93	28.84	45.52	17.38
2038	9	30	10	2038_09_30 Hr 10	21.39	19.67	28.90	45.61	17.14
2038	9	30	11	2038_09_30 Hr 11	21.43	19.71	28.95	45.71	17.14
2038	9	30	12	2038_09_30 Hr 12	21.47	19.75	29.01	45.80	17.14
2038	9	30	13	2038_09_30 Hr 13	21.52	19.79	29.07	45.89	17.14
2038	9	30	14	2038_09_30 Hr 14	21.56	19.83	29.13	45.98	17.14
2038	9	30	15	2038_09_30 Hr 15	21.60	19.87	29.19	46.07	17.14
2038	9	30	16	2038_09_30 Hr 16	21.65	20.23	29.25	46.16	17.46
2038	9	30	17	2038_09_30 Hr 17	25.52	23.44	32.81	50.03	20.53
2038	9	30	18	2038_09_30 Hr 18	32.06	27.39	37.95	60.69	22.78
2038	9	30	19	2038_09_30 Hr 19	35.61	29.64	42.79	73.97	25.21
2038	9	30	20	2038_09_30 Hr 20	35.67	29.69	42.87	74.12	25.33
2038	9	30	21	2038_09_30 Hr 21	34.79	29.34	41.99	73.06	24.52
2038	9	30	22	2038_09_30 Hr 22	32.91	27.38	40.57	68.83	24.22
2038	9	30	23	2038_09_30 Hr 23	32.94	28.28	41.95	69.45	23.92
2038	9	30	24	2038_09_30 Hr 24	31.61	26.76	39.58	68.91	17.85
2038	10	1	1	2038_10_01 Hr 01	16.87	22.03	32.08	15.32	13.36
2038	10	1	2	2038_10_01 Hr 02	16.82	21.89	32.14	15.36	13.94
2038	10	1	3	2038_10_01 Hr 03	16.82	21.93	32.20	15.39	13.66
2038	10	1	4	2038_10_01 Hr 04	16.85	21.98	32.27	15.42	13.21
2038	10	1	5	2038_10_01 Hr 05	16.89	21.98	32.33	15.45	13.20
2038	10	1	6	2038_10_01 Hr 06	16.92	21.98	32.40	15.48	14.76
2038	10	1	7	2038_10_01 Hr 07	14.72	19.31	29.63	13.86	12.48
2038	10	1	8	2038_10_01 Hr 08	12.55	16.54	28.18	11.80	5.80
2038	10	1	9	2038_10_01 Hr 09	12.56	16.55	25.29	11.83	1.86
2038	10	1	10	2038_10_01 Hr 10	12.59	16.58	25.34	11.85	1.45
2038	10	1	11	2038_10_01 Hr 11	12.61	16.61	25.39	11.87	1.45
2038	10	1	12	2038_10_01 Hr 12	12.64	16.65	25.44	11.90	1.45
2038	10	1	13	2038_10_01 Hr 13	12.66	16.68	25.49	11.92	1.86

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2038	10	1	14	2038_10_01 Hr 14	12.69	16.71	25.54	11.95	1.86
2038	10	1	15	2038_10_01 Hr 15	12.71	16.85	25.59	11.97	6.57
2038	10	1	16	2038_10_01 Hr 16	15.89	18.38	25.64	11.99	1.86
2038	10	1	17	2038_10_01 Hr 17	35.81	25.52	36.36	98.60	32.58
2038	10	1	18	2038_10_01 Hr 18	41.88	27.97	41.68	117.72	37.14
2038	10	1	19	2038_10_01 Hr 19	41.97	28.02	41.77	117.96	37.50
2038	10	1	20	2038_10_01 Hr 20	42.05	28.08	41.85	118.20	36.86
2038	10	1	21	2038_10_01 Hr 21	42.13	28.13	41.93	118.43	36.62
2038	10	1	22	2038_10_01 Hr 22	42.22	28.19	42.01	118.67	32.19
2038	10	1	23	2038_10_01 Hr 23	48.73	31.72	46.12	133.07	30.74
2038	10	1	24	2038_10_01 Hr 24	43.26	28.05	41.37	128.22	20.68
2038	10	2	1	2038_10_02 Hr 01	33.82	30.92	52.36	73.37	20.45
2038	10	2	2	2038_10_02 Hr 02	32.76	30.98	51.04	73.52	20.02
2038	10	2	3	2038_10_02 Hr 03	32.82	31.05	48.56	73.66	19.57
2038	10	2	4	2038_10_02 Hr 04	32.89	31.11	48.59	73.81	17.78
2038	10	2	5	2038_10_02 Hr 05	32.95	31.17	48.69	73.96	18.74
2038	10	2	6	2038_10_02 Hr 06	38.84	33.19	50.10	74.11	19.10
2038	10	2	7	2038_10_02 Hr 07	38.92	36.82	52.99	74.26	22.67
2038	10	2	8	2038_10_02 Hr 08	37.79	36.41	49.34	66.23	23.20
2038	10	2	9	2038_10_02 Hr 09	34.51	32.79	46.84	61.45	10.53
2038	10	2	10	2038_10_02 Hr 10	33.27	31.50	45.31	61.56	9.62
2038	10	2	11	2038_10_02 Hr 11	33.34	31.50	45.40	61.69	11.01
2038	10	2	12	2038_10_02 Hr 12	33.41	31.51	45.49	61.81	13.44
2038	10	2	13	2038_10_02 Hr 13	33.47	31.53	45.58	61.93	13.73
2038	10	2	14	2038_10_02 Hr 14	33.54	31.74	45.67	62.06	14.19
2038	10	2	15	2038_10_02 Hr 15	33.62	31.80	45.77	62.18	17.28
2038	10	2	16	2038_10_02 Hr 16	39.85	34.01	49.73	75.37	35.62
2038	10	2	17	2038_10_02 Hr 17	46.29	40.69	57.61	97.85	44.31
2038	10	2	18	2038_10_02 Hr 18	48.96	44.18	60.87	100.39	42.27
2038	10	2	19	2038_10_02 Hr 19	49.05	44.27	60.99	100.59	41.84
2038	10	2	20	2038_10_02 Hr 20	49.15	44.36	61.11	100.79	41.11
2038	10	2	21	2038_10_02 Hr 21	49.25	44.44	61.23	100.99	40.92
2038	10	2	22	2038_10_02 Hr 22	49.35	44.53	61.35	101.20	37.66
2038	10	2	23	2038_10_02 Hr 23	49.45	43.47	61.48	101.39	35.93
2038	10	2	24	2038_10_02 Hr 24	47.22	41.32	61.59	101.39	31.58
2038	10	3	1	2038_10_03 Hr 01	20.66	20.61	30.87	46.61	14.98
2038	10	3	2	2038_10_03 Hr 02	19.68	20.18	30.93	46.70	15.26
2038	10	3	3	2038_10_03 Hr 03	19.90	18.74	30.99	45.09	14.56
2038	10	3	4	2038_10_03 Hr 04	19.77	18.78	30.32	43.74	14.47
2038	10	3	5	2038_10_03 Hr 05	19.98	20.01	30.32	44.07	14.45
2038	10	3	6	2038_10_03 Hr 06	22.45	20.61	31.17	47.07	14.62
2038	10	3	7	2038_10_03 Hr 07	23.60	21.47	31.24	47.16	16.27
2038	10	3	8	2038_10_03 Hr 08	23.23	20.42	28.97	44.13	14.28
2038	10	3	9	2038_10_03 Hr 09	21.00	18.97	26.84	41.81	10.73
2038	10	3	10	2038_10_03 Hr 10	20.19	17.95	26.72	40.39	8.39
2038	10	3	11	2038_10_03 Hr 11	20.04	17.99	26.77	40.47	6.87
2038	10	3	12	2038_10_03 Hr 12	20.26	18.02	26.82	40.55	8.39
2038	10	3	13	2038_10_03 Hr 13	20.30	18.06	26.87	40.63	10.24
2038	10	3	14	2038_10_03 Hr 14	20.34	18.09	26.93	40.71	11.19
2038	10	3	15	2038_10_03 Hr 15	20.38	18.13	26.98	40.79	11.59
2038	10	3	16	2038_10_03 Hr 16	20.43	18.17	27.04	40.87	13.77
2038	10	3	17	2038_10_03 Hr 17	23.00	21.02	30.54	48.59	17.98
2038	10	3	18	2038_10_03 Hr 18	27.96	25.36	33.67	50.68	20.96
2038	10	3	19	2038_10_03 Hr 19	28.02	25.42	33.74	50.78	20.27
2038	10	3	20	2038_10_03 Hr 20	28.08	25.47	33.81	50.89	20.33
2038	10	3	21	2038_10_03 Hr 21	28.13	25.51	33.87	50.99	19.71
2038	10	3	22	2038_10_03 Hr 22	28.19	25.56	33.94	51.09	18.57
2038	10	3	23	2038_10_03 Hr 23	26.36	23.26	34.00	51.19	15.87
2038	10	3	24	2038_10_03 Hr 24	24.06	22.42	33.74	50.89	14.62
2038	10	4	1	2038_10_04 Hr 01	31.33	27.11	41.08	66.06	17.60
2038	10	4	2	2038_10_04 Hr 02	28.63	27.08	40.24	61.28	16.64
2038	10	4	3	2038_10_04 Hr 03	28.11	26.95	39.30	60.35	16.62
2038	10	4	4	2038_10_04 Hr 04	28.16	26.95	39.84	60.46	16.62
2038	10	4	5	2038_10_04 Hr 05	28.22	27.08	40.24	60.58	16.64
2038	10	4	6	2038_10_04 Hr 06	31.69	28.63	41.07	67.09	17.62
2038	10	4	7	2038_10_04 Hr 07	28.94	26.97	40.39	60.06	16.64
2038	10	4	8	2038_10_04 Hr 08	27.47	25.14	35.95	54.27	16.47
2038	10	4	9	2038_10_04 Hr 09	24.70	22.61	35.59	51.26	16.22
2038	10	4	10	2038_10_04 Hr 10	24.75	22.65	35.66	51.36	15.89
2038	10	4	11	2038_10_04 Hr 11	24.79	22.70	35.73	51.46	16.22
2038	10	4	12	2038_10_04 Hr 12	24.84	22.74	35.81	51.57	16.22
2038	10	4	13	2038_10_04 Hr 13	24.89	22.79	35.88	51.67	15.65
2038	10	4	14	2038_10_04 Hr 14	24.94	22.83	35.95	51.77	15.65
2038	10	4	15	2038_10_04 Hr 15	25.00	22.88	36.02	51.88	16.22
2038	10	4	16	2038_10_04 Hr 16	26.84	24.82	37.05	54.73	21.76
2038	10	4	17	2038_10_04 Hr 17	29.82	29.61	41.53	61.20	24.40
2038	10	4	18	2038_10_04 Hr 18	33.27	30.55	44.28	64.65	26.07
2038	10	4	19	2038_10_04 Hr 19	33.34	30.61	44.37	64.78	26.29
2038	10	4	20	2038_10_04 Hr 20	33.41	30.68	44.45	64.91	26.83
2038	10	4	21	2038_10_04 Hr 21	33.47	30.74	44.54	65.04	26.27
2038	10	4	22	2038_10_04 Hr 22	33.54	30.80	44.63	65.17	25.65
2038	10	4	23	2038_10_04 Hr 23	38.71	34.89	48.99	73.08	25.58
2038	10	4	24	2038_10_04 Hr 24	32.99	29.64	47.84	73.23	19.16
2038	10	5	1	2038_10_05 Hr 01	31.46	29.40	45.52	71.96	18.37
2038	10	5	2	2038_10_05 Hr 02	31.61	29.19	44.19	68.38	18.37
2038	10	5	3	2038_10_05 Hr 03	31.67	29.25	42.43	66.71	18.37
2038	10	5	4	2038_10_05 Hr 04	31.73	29.30	42.53	67.13	18.23
2038	10	5	5	2038_10_05 Hr 05	31.80	29.36	42.59	67.57	17.34
2038	10	5	6	2038_10_05 Hr 06	34.01	31.20	44.84	72.66	18.37
2038	10	5	7	2038_10_05 Hr 07	32.61	29.77	44.07	66.73	17.74
2038	10	5	8	2038_10_05 Hr 08	29.92	27.94	41.82	61.96	22.11

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2038	10	5	9	2038_10_05 Hr 09	27.83	26.07	39.13	56.95	21.44
2038	10	5	10	2038_10_05 Hr 10	27.88	26.03	39.80	57.06	20.38
2038	10	5	11	2038_10_05 Hr 11	27.94	26.07	39.88	57.17	19.36
2038	10	5	12	2038_10_05 Hr 12	27.99	26.12	39.96	57.29	19.47
2038	10	5	13	2038_10_05 Hr 13	28.05	26.17	40.04	57.40	19.42
2038	10	5	14	2038_10_05 Hr 14	28.11	26.22	40.12	57.52	20.83
2038	10	5	15	2038_10_05 Hr 15	28.16	26.27	40.20	57.63	20.88
2038	10	5	16	2038_10_05 Hr 16	29.75	28.87	41.83	60.82	21.50
2038	10	5	17	2038_10_05 Hr 17	34.92	31.92	46.21	68.07	22.58
2038	10	5	18	2038_10_05 Hr 18	34.99	31.98	47.58	68.21	26.13
2038	10	5	19	2038_10_05 Hr 19	35.06	32.04	47.68	68.35	25.77
2038	10	5	20	2038_10_05 Hr 20	35.13	32.12	47.77	68.48	25.47
2038	10	5	21	2038_10_05 Hr 21	35.20	32.17	47.87	68.62	25.16
2038	10	5	22	2038_10_05 Hr 22	35.27	32.24	47.96	68.76	24.81
2038	10	5	23	2038_10_05 Hr 23	40.48	35.63	52.65	77.10	25.50
2038	10	5	24	2038_10_05 Hr 24	34.27	30.97	47.83	77.26	24.28
2038	10	6	1	2038_10_06 Hr 01	32.81	29.63	46.81	73.71	18.71
2038	10	6	2	2038_10_06 Hr 02	31.86	29.53	44.52	71.21	18.16
2038	10	6	3	2038_10_06 Hr 03	31.92	29.59	44.60	69.99	16.71
2038	10	6	4	2038_10_06 Hr 04	31.98	29.65	44.68	70.16	16.71
2038	10	6	5	2038_10_06 Hr 05	32.05	29.71	44.84	70.29	17.26
2038	10	6	6	2038_10_06 Hr 06	34.23	33.60	46.81	78.35	18.20
2038	10	6	7	2038_10_06 Hr 07	32.86	30.78	46.60	70.15	17.48
2038	10	6	8	2038_10_06 Hr 08	31.08	28.87	41.08	59.74	23.19
2038	10	6	9	2038_10_06 Hr 09	28.05	26.26	41.16	58.93	20.08
2038	10	6	10	2038_10_06 Hr 10	28.10	26.32	41.25	59.05	20.08
2038	10	6	11	2038_10_06 Hr 11	28.16	26.37	41.33	59.16	19.73
2038	10	6	12	2038_10_06 Hr 12	28.21	26.43	41.41	59.28	19.69
2038	10	6	13	2038_10_06 Hr 13	28.27	26.48	41.49	59.40	19.73
2038	10	6	14	2038_10_06 Hr 14	28.33	26.53	41.58	59.52	19.73
2038	10	6	15	2038_10_06 Hr 15	29.23	26.59	41.66	59.64	21.84
2038	10	6	16	2038_10_06 Hr 16	31.08	27.53	41.80	60.71	23.45
2038	10	6	17	2038_10_06 Hr 17	34.78	31.82	48.75	68.36	26.92
2038	10	6	18	2038_10_06 Hr 18	37.69	34.80	49.31	71.71	29.90
2038	10	6	19	2038_10_06 Hr 19	37.77	34.87	49.41	71.85	29.90
2038	10	6	20	2038_10_06 Hr 20	37.84	34.94	49.50	71.99	29.90
2038	10	6	21	2038_10_06 Hr 21	37.91	35.00	49.60	72.14	28.39
2038	10	6	22	2038_10_06 Hr 22	37.99	35.06	49.70	72.28	27.30
2038	10	6	23	2038_10_06 Hr 23	43.81	38.13	54.56	81.05	28.02
2038	10	6	24	2038_10_06 Hr 24	38.90	34.69	52.26	81.22	19.43
2038	10	7	1	2038_10_07 Hr 01	32.93	28.75	43.44	68.74	21.95
2038	10	7	2	2038_10_07 Hr 02	33.00	26.93	42.48	68.88	21.10
2038	10	7	3	2038_10_07 Hr 03	30.31	26.98	42.28	67.04	19.12
2038	10	7	4	2038_10_07 Hr 04	30.25	27.04	42.37	67.04	21.95
2038	10	7	5	2038_10_07 Hr 05	30.31	27.09	42.45	67.16	19.59
2038	10	7	6	2038_10_07 Hr 06	31.28	27.14	43.13	69.43	21.95
2038	10	7	7	2038_10_07 Hr 07	26.42	25.34	40.72	62.17	15.60
2038	10	7	8	2038_10_07 Hr 08	24.41	25.76	37.26	53.32	15.07
2038	10	7	9	2038_10_07 Hr 09	24.10	24.92	37.13	51.43	15.32
2038	10	7	10	2038_10_07 Hr 10	24.14	24.00	37.20	51.53	15.24
2038	10	7	11	2038_10_07 Hr 11	24.19	24.05	37.28	51.63	14.58
2038	10	7	12	2038_10_07 Hr 12	24.24	24.10	37.35	51.74	14.58
2038	10	7	13	2038_10_07 Hr 13	24.29	24.14	37.43	51.84	15.02
2038	10	7	14	2038_10_07 Hr 14	24.34	24.19	37.50	51.94	15.32
2038	10	7	15	2038_10_07 Hr 15	24.38	24.24	37.58	52.05	15.50
2038	10	7	16	2038_10_07 Hr 16	24.79	24.92	37.65	53.80	18.11
2038	10	7	17	2038_10_07 Hr 17	34.13	29.37	43.37	62.11	25.94
2038	10	7	18	2038_10_07 Hr 18	35.91	32.12	44.72	66.64	28.77
2038	10	7	19	2038_10_07 Hr 19	35.98	32.18	44.81	66.78	28.23
2038	10	7	20	2038_10_07 Hr 20	36.05	32.25	44.90	66.91	29.07
2038	10	7	21	2038_10_07 Hr 21	36.11	32.31	44.99	67.04	28.04
2038	10	7	22	2038_10_07 Hr 22	36.18	32.37	45.08	67.18	25.21
2038	10	7	23	2038_10_07 Hr 23	41.73	35.17	49.49	75.33	23.02
2038	10	7	24	2038_10_07 Hr 24	35.32	31.50	45.84	72.48	16.02
2038	10	8	1	2038_10_08 Hr 01	25.07	22.53	32.64	58.14	17.90
2038	10	8	2	2038_10_08 Hr 02	25.12	22.01	32.70	58.25	17.17
2038	10	8	3	2038_10_08 Hr 03	23.67	20.56	32.77	58.37	15.45
2038	10	8	4	2038_10_08 Hr 04	22.22	20.51	32.80	58.49	13.37
2038	10	8	5	2038_10_08 Hr 05	22.85	20.51	32.69	58.60	13.65
2038	10	8	6	2038_10_08 Hr 06	24.95	20.56	32.96	58.72	16.26
2038	10	8	7	2038_10_08 Hr 07	21.71	18.31	30.15	50.08	9.55
2038	10	8	8	2038_10_08 Hr 08	16.41	17.30	28.63	32.14	8.55
2038	10	8	9	2038_10_08 Hr 09	15.68	17.20	25.73	22.77	1.80
2038	10	8	10	2038_10_08 Hr 10	15.70	17.24	25.78	22.82	0.62
2038	10	8	11	2038_10_08 Hr 11	15.74	17.26	25.83	22.87	0.62
2038	10	8	12	2038_10_08 Hr 12	15.77	17.30	25.88	22.91	0.62
2038	10	8	13	2038_10_08 Hr 13	15.80	17.33	25.94	22.96	1.41
2038	10	8	14	2038_10_08 Hr 14	15.83	17.37	25.99	23.00	1.20
2038	10	8	15	2038_10_08 Hr 15	15.86	17.40	26.04	23.05	1.80
2038	10	8	16	2038_10_08 Hr 16	16.66	17.44	26.09	23.18	2.14
2038	10	8	17	2038_10_08 Hr 17	25.29	22.64	32.40	54.12	28.41
2038	10	8	18	2038_10_08 Hr 18	29.81	25.16	36.26	63.23	32.93
2038	10	8	19	2038_10_08 Hr 19	29.87	25.21	36.33	63.36	33.06
2038	10	8	20	2038_10_08 Hr 20	29.93	25.69	36.40	63.48	33.91
2038	10	8	21	2038_10_08 Hr 21	29.99	25.31	36.48	63.61	32.83
2038	10	8	22	2038_10_08 Hr 22	30.05	25.35	36.55	63.74	30.89
2038	10	8	23	2038_10_08 Hr 23	34.68	28.57	40.12	71.47	30.76
2038	10	8	24	2038_10_08 Hr 24	29.54	25.49	35.71	68.65	22.21
2038	10	9	1	2038_10_09 Hr 01	23.00	19.18	33.15	47.88	15.06
2038	10	9	2	2038_10_09 Hr 02	20.80	19.22	31.99	47.98	13.51
2038	10	9	3	2038_10_09 Hr 03	20.85	19.26	31.13	47.22	13.34

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2038	10	9	4	2038_10_09 Hr 04	20.89	19.30	31.02	47.22	13.55
2038	10	9	5	2038_10_09 Hr 05	20.93	19.34	30.92	47.30	13.56
2038	10	9	6	2038_10_09 Hr 06	24.49	21.24	31.72	48.36	15.45
2038	10	9	7	2038_10_09 Hr 07	24.72	22.84	33.55	48.46	18.12
2038	10	9	8	2038_10_09 Hr 08	24.59	22.89	31.74	46.14	18.53
2038	10	9	9	2038_10_09 Hr 09	21.26	21.08	29.49	41.77	10.31
2038	10	9	10	2038_10_09 Hr 10	21.14	19.89	28.70	41.44	9.68
2038	10	9	11	2038_10_09 Hr 11	21.18	19.57	28.75	41.52	10.14
2038	10	9	12	2038_10_09 Hr 12	21.22	19.61	28.81	41.61	9.49
2038	10	9	13	2038_10_09 Hr 13	21.27	19.65	28.86	41.69	9.49
2038	10	9	14	2038_10_09 Hr 14	21.31	19.69	28.92	41.77	9.98
2038	10	9	15	2038_10_09 Hr 15	21.36	19.73	28.98	41.86	9.82
2038	10	9	16	2038_10_09 Hr 16	23.50	21.79	31.02	46.03	18.61
2038	10	9	17	2038_10_09 Hr 17	28.71	25.97	36.80	60.26	21.90
2038	10	9	18	2038_10_09 Hr 18	31.56	29.39	39.24	61.07	23.01
2038	10	9	19	2038_10_09 Hr 19	31.62	29.45	39.32	61.19	22.54
2038	10	9	20	2038_10_09 Hr 20	31.69	29.51	39.40	61.32	23.31
2038	10	9	21	2038_10_09 Hr 21	31.75	29.57	39.48	61.44	21.90
2038	10	9	22	2038_10_09 Hr 22	31.81	29.62	39.55	61.56	21.82
2038	10	9	23	2038_10_09 Hr 23	31.88	27.68	39.63	61.68	21.02
2038	10	9	24	2038_10_09 Hr 24	30.64	26.22	39.70	61.80	20.09
2038	10	10	1	2038_10_10 Hr 01	19.40	17.84	28.22	41.79	15.18
2038	10	10	2	2038_10_10 Hr 02	18.50	17.36	28.27	41.85	14.39
2038	10	10	3	2038_10_10 Hr 03	18.54	16.28	28.22	41.74	14.16
2038	10	10	4	2038_10_10 Hr 04	18.57	17.22	27.35	41.39	13.99
2038	10	10	5	2038_10_10 Hr 05	18.61	17.86	26.78	41.39	13.84
2038	10	10	6	2038_10_10 Hr 06	20.53	19.54	28.38	42.20	13.96
2038	10	10	7	2038_10_10 Hr 07	21.98	19.84	28.55	42.29	15.33
2038	10	10	8	2038_10_10 Hr 08	20.53	18.71	26.26	41.14	12.48
2038	10	10	9	2038_10_10 Hr 09	19.72	17.86	24.55	37.58	8.62
2038	10	10	10	2038_10_10 Hr 10	18.69	16.97	24.42	36.21	7.28
2038	10	10	11	2038_10_10 Hr 11	18.83	17.00	24.47	36.28	7.97
2038	10	10	12	2038_10_10 Hr 12	18.87	17.03	24.52	36.35	7.97
2038	10	10	13	2038_10_10 Hr 13	18.91	17.06	24.57	36.43	7.97
2038	10	10	14	2038_10_10 Hr 14	18.95	17.10	24.62	36.50	7.97
2038	10	10	15	2038_10_10 Hr 15	18.99	17.13	24.67	36.57	8.26
2038	10	10	16	2038_10_10 Hr 16	19.02	17.16	24.72	36.65	10.23
2038	10	10	17	2038_10_10 Hr 17	20.66	18.58	26.48	42.80	15.15
2038	10	10	18	2038_10_10 Hr 18	24.55	22.94	30.94	46.85	18.36
2038	10	10	19	2038_10_10 Hr 19	24.60	22.98	31.00	46.95	18.29
2038	10	10	20	2038_10_10 Hr 20	24.65	23.03	31.06	47.04	19.25
2038	10	10	21	2038_10_10 Hr 21	24.70	23.07	31.12	47.14	18.65
2038	10	10	22	2038_10_10 Hr 22	24.74	23.11	31.19	47.23	17.64
2038	10	10	23	2038_10_10 Hr 23	23.06	20.70	31.25	47.33	16.71
2038	10	10	24	2038_10_10 Hr 24	22.24	19.73	31.30	47.42	13.96
2038	10	11	1	2038_10_11 Hr 01	34.32	29.92	45.95	71.83	19.18
2038	10	11	2	2038_10_11 Hr 02	31.75	29.74	45.67	71.43	18.84
2038	10	11	3	2038_10_11 Hr 03	31.55	28.68	45.40	70.20	18.84
2038	10	11	4	2038_10_11 Hr 04	31.61	29.22	45.40	70.18	18.84
2038	10	11	5	2038_10_11 Hr 05	31.67	29.74	45.47	71.57	18.84
2038	10	11	6	2038_10_11 Hr 06	36.41	32.59	46.41	74.55	19.71
2038	10	11	7	2038_10_11 Hr 07	32.76	30.67	46.62	66.74	19.72
2038	10	11	8	2038_10_11 Hr 08	31.31	28.83	40.26	61.61	21.21
2038	10	11	9	2038_10_11 Hr 09	27.95	26.15	39.78	56.96	18.72
2038	10	11	10	2038_10_11 Hr 10	28.01	26.23	39.86	57.07	18.15
2038	10	11	11	2038_10_11 Hr 11	28.07	26.28	39.94	57.19	18.15
2038	10	11	12	2038_10_11 Hr 12	28.12	26.33	40.02	57.30	18.15
2038	10	11	13	2038_10_11 Hr 13	28.18	26.39	40.10	57.42	18.15
2038	10	11	14	2038_10_11 Hr 14	28.24	26.44	40.18	57.53	17.43
2038	10	11	15	2038_10_11 Hr 15	28.29	26.49	40.26	57.65	17.66
2038	10	11	16	2038_10_11 Hr 16	30.28	27.87	41.83	60.30	20.72
2038	10	11	17	2038_10_11 Hr 17	33.84	31.73	46.76	67.96	25.62
2038	10	11	18	2038_10_11 Hr 18	38.48	35.53	51.47	75.75	30.60
2038	10	11	19	2038_10_11 Hr 19	38.56	35.60	51.57	75.90	30.65
2038	10	11	20	2038_10_11 Hr 20	38.64	35.67	51.67	76.06	32.72
2038	10	11	21	2038_10_11 Hr 21	38.72	35.74	51.78	76.21	31.32
2038	10	11	22	2038_10_11 Hr 22	38.80	35.81	51.88	76.36	29.82
2038	10	11	23	2038_10_11 Hr 23	44.32	39.75	56.95	85.63	29.16
2038	10	11	24	2038_10_11 Hr 24	38.75	34.84	54.78	83.75	21.41
2038	10	12	1	2038_10_12 Hr 01	44.47	39.08	64.56	97.71	25.28
2038	10	12	2	2038_10_12 Hr 02	42.19	39.15	61.43	95.75	24.88
2038	10	12	3	2038_10_12 Hr 03	42.35	39.23	60.61	93.50	24.10
2038	10	12	4	2038_10_12 Hr 04	42.57	39.31	60.66	93.76	23.83
2038	10	12	5	2038_10_12 Hr 05	42.66	39.39	60.18	95.09	23.83
2038	10	12	6	2038_10_12 Hr 06	48.14	42.67	64.56	100.35	26.11
2038	10	12	7	2038_10_12 Hr 07	43.86	40.81	61.65	89.85	31.50
2038	10	12	8	2038_10_12 Hr 08	43.57	39.47	56.80	84.36	30.73
2038	10	12	9	2038_10_12 Hr 09	37.43	35.09	52.61	76.68	28.07
2038	10	12	10	2038_10_12 Hr 10	37.51	34.90	52.72	76.83	26.19
2038	10	12	11	2038_10_12 Hr 11	37.58	34.97	52.83	76.98	25.24
2038	10	12	12	2038_10_12 Hr 12	37.66	35.04	52.93	77.14	25.18
2038	10	12	13	2038_10_12 Hr 13	37.73	35.11	53.04	77.29	24.75
2038	10	12	14	2038_10_12 Hr 14	37.81	35.18	53.14	77.45	24.73
2038	10	12	15	2038_10_12 Hr 15	37.88	35.25	53.25	77.60	26.01
2038	10	12	16	2038_10_12 Hr 16	38.93	37.01	53.55	79.06	27.67
2038	10	12	17	2038_10_12 Hr 17	44.75	43.27	59.97	86.00	29.25
2038	10	12	18	2038_10_12 Hr 18	47.29	43.35	63.02	91.84	35.19
2038	10	12	19	2038_10_12 Hr 19	47.38	43.44	63.15	92.03	35.19
2038	10	12	20	2038_10_12 Hr 20	47.48	43.53	63.27	92.21	35.79
2038	10	12	21	2038_10_12 Hr 21	47.57	43.61	63.40	92.40	36.16
2038	10	12	22	2038_10_12 Hr 22	47.67	43.70	63.53	92.58	36.38

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2038	10	12	23	2038_10_12 Hr 23	53.44	49.14	69.74	103.82	37.10
2038	10	12	24	2038_10_12 Hr 24	47.14	42.73	65.76	102.25	28.44
2038	10	13	1	2038_10_13 Hr 01	27.67	24.81	38.23	59.88	15.30
2038	10	13	2	2038_10_13 Hr 02	25.55	23.77	36.74	58.85	14.42
2038	10	13	3	2038_10_13 Hr 03	25.60	23.36	36.25	57.84	13.99
2038	10	13	4	2038_10_13 Hr 04	25.65	23.40	36.27	57.94	14.13
2038	10	13	5	2038_10_13 Hr 05	25.70	24.57	36.80	58.06	15.18
2038	10	13	6	2038_10_13 Hr 06	28.28	27.19	39.28	61.89	15.25
2038	10	13	7	2038_10_13 Hr 07	26.35	24.30	37.63	55.42	15.87
2038	10	13	8	2038_10_13 Hr 08	25.18	23.88	33.93	50.37	18.78
2038	10	13	9	2038_10_13 Hr 09	22.49	21.32	32.31	47.29	16.60
2038	10	13	10	2038_10_13 Hr 10	22.53	20.78	32.37	47.39	16.60
2038	10	13	11	2038_10_13 Hr 11	22.58	20.82	32.44	47.48	16.04
2038	10	13	12	2038_10_13 Hr 12	22.62	20.86	32.48	47.58	15.53
2038	10	13	13	2038_10_13 Hr 13	22.67	20.90	32.57	47.67	15.31
2038	10	13	14	2038_10_13 Hr 14	22.72	20.94	32.63	47.77	15.03
2038	10	13	15	2038_10_13 Hr 15	22.76	20.98	32.69	47.86	17.34
2038	10	13	16	2038_10_13 Hr 16	23.05	21.03	32.76	47.96	16.81
2038	10	13	17	2038_10_13 Hr 17	26.88	26.14	36.94	54.01	19.88
2038	10	13	18	2038_10_13 Hr 18	31.37	28.66	40.92	58.43	23.04
2038	10	13	19	2038_10_13 Hr 19	31.43	28.74	41.01	58.54	23.04
2038	10	13	20	2038_10_13 Hr 20	31.50	28.78	41.09	58.66	23.04
2038	10	13	21	2038_10_13 Hr 21	31.56	28.83	41.17	58.78	23.04
2038	10	13	22	2038_10_13 Hr 22	31.62	28.89	41.25	58.89	23.29
2038	10	13	23	2038_10_13 Hr 23	35.99	31.93	45.29	66.04	24.67
2038	10	13	24	2038_10_13 Hr 24	31.40	28.37	42.91	64.03	17.34
2038	10	14	1	2038_10_14 Hr 01	45.54	39.94	64.40	98.47	34.17
2038	10	14	2	2038_10_14 Hr 02	45.63	39.75	61.43	98.66	30.99
2038	10	14	3	2038_10_14 Hr 03	45.11	38.91	60.68	98.86	28.60
2038	10	14	4	2038_10_14 Hr 04	44.06	37.71	60.68	99.06	28.51
2038	10	14	5	2038_10_14 Hr 05	44.06	39.06	61.30	99.26	28.69
2038	10	14	6	2038_10_14 Hr 06	45.98	39.94	63.76	99.46	31.03
2038	10	14	7	2038_10_14 Hr 07	40.00	37.22	60.31	89.05	28.33
2038	10	14	8	2038_10_14 Hr 08	35.35	37.23	52.71	78.21	25.05
2038	10	14	9	2038_10_14 Hr 09	34.38	36.57	51.47	74.51	25.05
2038	10	14	10	2038_10_14 Hr 10	34.40	33.45	51.57	71.26	21.52
2038	10	14	11	2038_10_14 Hr 11	34.47	33.52	51.67	71.41	19.74
2038	10	14	12	2038_10_14 Hr 12	34.54	33.59	51.78	71.55	19.74
2038	10	14	13	2038_10_14 Hr 13	34.61	33.65	51.88	71.69	23.50
2038	10	14	14	2038_10_14 Hr 14	34.68	33.72	51.98	71.84	23.50
2038	10	14	15	2038_10_14 Hr 15	34.75	33.79	52.09	71.98	20.29
2038	10	14	16	2038_10_14 Hr 16	34.81	33.86	52.19	72.12	21.77
2038	10	14	17	2038_10_14 Hr 17	42.84	38.98	58.50	85.40	30.45
2038	10	14	18	2038_10_14 Hr 18	50.25	45.63	63.26	93.87	36.17
2038	10	14	19	2038_10_14 Hr 19	50.35	45.73	63.39	94.05	37.34
2038	10	14	20	2038_10_14 Hr 20	50.45	45.83	63.52	94.24	38.61
2038	10	14	21	2038_10_14 Hr 21	50.55	45.90	63.64	94.43	38.96
2038	10	14	22	2038_10_14 Hr 22	50.65	45.98	63.77	94.62	35.92
2038	10	14	23	2038_10_14 Hr 23	58.45	50.48	70.01	106.10	34.27
2038	10	14	24	2038_10_14 Hr 24	52.56	45.68	68.00	106.32	25.02
2038	10	15	1	2038_10_15 Hr 01	37.22	34.75	50.57	82.32	30.05
2038	10	15	2	2038_10_15 Hr 02	37.30	34.80	50.67	82.48	27.96
2038	10	15	3	2038_10_15 Hr 03	37.35	31.24	50.78	82.64	26.41
2038	10	15	4	2038_10_15 Hr 04	35.13	30.83	50.88	82.81	25.47
2038	10	15	5	2038_10_15 Hr 05	36.47	30.88	50.98	82.98	24.52
2038	10	15	6	2038_10_15 Hr 06	37.56	32.85	51.08	83.14	30.05
2038	10	15	7	2038_10_15 Hr 07	32.69	30.81	46.72	74.44	30.30
2038	10	15	8	2038_10_15 Hr 08	27.28	27.29	46.80	56.38	15.69
2038	10	15	9	2038_10_15 Hr 09	25.09	25.60	39.87	48.92	5.95
2038	10	15	10	2038_10_15 Hr 10	22.86	25.64	39.95	49.01	0.95
2038	10	15	11	2038_10_15 Hr 11	22.89	25.69	40.03	49.11	0.95
2038	10	15	12	2038_10_15 Hr 12	22.94	25.74	40.11	49.21	0.95
2038	10	15	13	2038_10_15 Hr 13	22.98	25.79	40.19	49.31	0.95
2038	10	15	14	2038_10_15 Hr 14	23.03	25.85	40.27	49.41	0.95
2038	10	15	15	2038_10_15 Hr 15	23.08	25.90	40.35	49.51	2.17
2038	10	15	16	2038_10_15 Hr 16	25.09	25.95	40.43	49.68	4.01
2038	10	15	17	2038_10_15 Hr 17	37.42	34.03	48.26	71.41	37.03
2038	10	15	18	2038_10_15 Hr 18	47.79	40.46	56.09	89.52	45.57
2038	10	15	19	2038_10_15 Hr 19	47.89	40.55	56.30	89.70	45.44
2038	10	15	20	2038_10_15 Hr 20	47.99	40.64	56.41	89.88	48.32
2038	10	15	21	2038_10_15 Hr 21	48.08	40.71	56.53	90.06	45.02
2038	10	15	22	2038_10_15 Hr 22	48.18	40.79	56.64	90.24	42.81
2038	10	15	23	2038_10_15 Hr 23	55.60	45.87	62.17	101.19	44.75
2038	10	15	24	2038_10_15 Hr 24	49.23	39.93	56.33	100.39	34.44
2038	10	16	1	2038_10_16 Hr 01	22.85	19.97	33.67	48.75	14.16
2038	10	16	2	2038_10_16 Hr 02	20.89	20.01	33.74	48.85	12.83
2038	10	16	3	2038_10_16 Hr 03	20.93	20.05	33.26	48.95	13.80
2038	10	16	4	2038_10_16 Hr 04	20.97	20.09	33.67	49.05	14.40
2038	10	16	5	2038_10_16 Hr 05	21.01	20.13	33.67	49.15	14.40
2038	10	16	6	2038_10_16 Hr 06	24.06	23.37	34.01	49.24	13.97
2038	10	16	7	2038_10_16 Hr 07	24.94	23.78	34.07	49.34	17.15
2038	10	16	8	2038_10_16 Hr 08	24.99	23.83	33.67	48.20	20.40
2038	10	16	9	2038_10_16 Hr 09	24.00	22.14	30.83	43.75	12.75
2038	10	16	10	2038_10_16 Hr 10	21.33	20.61	29.14	42.19	9.02
2038	10	16	11	2038_10_16 Hr 11	21.37	20.38	29.20	42.28	7.90
2038	10	16	12	2038_10_16 Hr 12	21.41	20.42	29.25	42.36	7.72
2038	10	16	13	2038_10_16 Hr 13	21.46	20.46	29.31	42.45	8.38
2038	10	16	14	2038_10_16 Hr 14	21.50	20.50	29.37	42.53	7.72
2038	10	16	15	2038_10_16 Hr 15	21.54	20.54	29.43	42.62	7.72
2038	10	16	16	2038_10_16 Hr 16	25.39	22.06	31.26	44.15	13.82
2038	10	16	17	2038_10_16 Hr 17	27.45	24.92	35.04	56.64	20.16

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2038	10	16	18	2038_10_16 Hr 18	32.82	29.01	39.10	62.80	24.50
2038	10	16	19	2038_10_16 Hr 19	32.88	29.10	39.18	62.92	24.64
2038	10	16	20	2038_10_16 Hr 20	32.95	29.15	39.25	63.05	27.28
2038	10	16	21	2038_10_16 Hr 21	33.02	29.19	39.33	63.17	27.84
2038	10	16	22	2038_10_16 Hr 22	33.08	29.24	39.41	63.30	25.52
2038	10	16	23	2038_10_16 Hr 23	33.08	27.54	39.49	63.43	23.55
2038	10	16	24	2038_10_16 Hr 24	30.32	26.21	39.56	63.55	22.24
2038	10	17	1	2038_10_17 Hr 01	26.25	24.70	37.67	56.50	21.13
2038	10	17	2	2038_10_17 Hr 02	24.88	23.36	37.75	56.61	20.37
2038	10	17	3	2038_10_17 Hr 03	24.73	22.60	37.82	56.72	19.67
2038	10	17	4	2038_10_17 Hr 04	24.78	23.43	37.89	56.84	19.43
2038	10	17	5	2038_10_17 Hr 05	24.88	24.21	37.96	56.95	19.74
2038	10	17	6	2038_10_17 Hr 06	29.27	26.73	38.04	57.06	21.13
2038	10	17	7	2038_10_17 Hr 07	29.33	26.81	38.12	57.17	22.13
2038	10	17	8	2038_10_17 Hr 08	29.39	26.82	37.21	56.82	18.69
2038	10	17	9	2038_10_17 Hr 09	25.89	23.63	32.98	52.50	14.77
2038	10	17	10	2038_10_17 Hr 10	24.88	22.69	32.61	48.90	10.41
2038	10	17	11	2038_10_17 Hr 11	24.88	22.73	32.67	48.99	8.70
2038	10	17	12	2038_10_17 Hr 12	24.88	22.77	32.73	49.09	8.70
2038	10	17	13	2038_10_17 Hr 13	24.92	22.82	32.80	49.19	8.70
2038	10	17	14	2038_10_17 Hr 14	24.97	22.86	32.86	49.29	7.82
2038	10	17	15	2038_10_17 Hr 15	25.02	22.90	32.93	49.39	7.82
2038	10	17	16	2038_10_17 Hr 16	25.08	22.95	32.99	49.48	9.81
2038	10	17	17	2038_10_17 Hr 17	29.12	25.76	36.26	57.62	18.75
2038	10	17	18	2038_10_17 Hr 18	34.87	31.66	43.45	64.99	23.90
2038	10	17	19	2038_10_17 Hr 19	35.08	32.36	43.54	65.12	25.78
2038	10	17	20	2038_10_17 Hr 20	35.15	32.42	43.63	65.25	27.68
2038	10	17	21	2038_10_17 Hr 21	35.08	31.85	43.71	65.38	27.70
2038	10	17	22	2038_10_17 Hr 22	35.14	31.91	43.80	65.51	26.22
2038	10	17	23	2038_10_17 Hr 23	32.45	28.23	43.88	65.64	23.73
2038	10	17	24	2038_10_17 Hr 24	30.12	27.70	43.54	65.77	21.71
2038	10	18	1	2038_10_18 Hr 01	33.53	28.79	43.73	69.03	18.98
2038	10	18	2	2038_10_18 Hr 02	29.40	28.62	42.67	68.16	17.97
2038	10	18	3	2038_10_18 Hr 03	29.63	27.59	42.09	68.25	17.97
2038	10	18	4	2038_10_18 Hr 04	29.85	27.64	42.16	67.05	18.55
2038	10	18	5	2038_10_18 Hr 05	29.91	28.62	42.24	68.51	18.98
2038	10	18	6	2038_10_18 Hr 06	34.45	31.27	45.36	69.72	19.50
2038	10	18	7	2038_10_18 Hr 07	30.67	28.21	44.61	62.43	20.14
2038	10	18	8	2038_10_18 Hr 08	30.03	27.86	38.65	58.80	21.15
2038	10	18	9	2038_10_18 Hr 09	26.18	24.36	38.07	53.12	18.20
2038	10	18	10	2038_10_18 Hr 10	26.23	24.10	38.15	53.23	18.08
2038	10	18	11	2038_10_18 Hr 11	26.28	24.15	38.23	53.34	17.44
2038	10	18	12	2038_10_18 Hr 12	26.33	24.21	38.30	53.44	17.02
2038	10	18	13	2038_10_18 Hr 13	26.39	24.26	38.38	53.55	17.14
2038	10	18	14	2038_10_18 Hr 14	26.44	24.31	38.46	53.66	17.02
2038	10	18	15	2038_10_18 Hr 15	26.49	24.36	38.53	53.77	17.09
2038	10	18	16	2038_10_18 Hr 16	29.28	26.56	39.12	55.24	18.50
2038	10	18	17	2038_10_18 Hr 17	32.36	30.28	44.81	64.08	23.57
2038	10	18	18	2038_10_18 Hr 18	37.21	34.64	49.27	73.37	26.99
2038	10	18	19	2038_10_18 Hr 19	37.29	34.71	49.37	73.52	28.20
2038	10	18	20	2038_10_18 Hr 20	37.36	34.78	49.46	73.66	30.54
2038	10	18	21	2038_10_18 Hr 21	37.44	34.85	49.56	73.81	28.39
2038	10	18	22	2038_10_18 Hr 22	37.51	34.92	49.66	73.96	27.05
2038	10	18	23	2038_10_18 Hr 23	42.31	38.06	54.30	82.93	27.36
2038	10	18	24	2038_10_18 Hr 24	37.33	33.69	51.23	81.71	22.20
2038	10	19	1	2038_10_19 Hr 01	25.39	23.83	36.84	57.78	14.81
2038	10	19	2	2038_10_19 Hr 02	25.15	23.38	35.17	54.76	14.78
2038	10	19	3	2038_10_19 Hr 03	25.31	23.42	34.46	54.06	14.35
2038	10	19	4	2038_10_19 Hr 04	25.36	23.47	34.71	54.06	14.26
2038	10	19	5	2038_10_19 Hr 05	25.41	23.52	35.13	54.63	14.35
2038	10	19	6	2038_10_19 Hr 06	27.28	26.22	37.38	59.96	15.31
2038	10	19	7	2038_10_19 Hr 07	26.06	24.37	36.50	53.68	14.84
2038	10	19	8	2038_10_19 Hr 08	24.55	22.98	35.69	50.83	17.48
2038	10	19	9	2038_10_19 Hr 09	22.28	20.84	31.59	45.81	16.30
2038	10	19	10	2038_10_19 Hr 10	22.28	20.84	31.27	45.90	13.95
2038	10	19	11	2038_10_19 Hr 11	22.33	20.84	31.34	45.99	13.71
2038	10	19	12	2038_10_19 Hr 12	22.37	20.92	31.40	46.09	13.21
2038	10	19	13	2038_10_19 Hr 13	22.42	20.96	31.46	46.18	13.17
2038	10	19	14	2038_10_19 Hr 14	22.46	21.00	31.53	46.27	13.71
2038	10	19	15	2038_10_19 Hr 15	22.51	21.04	31.59	46.36	14.43
2038	10	19	16	2038_10_19 Hr 16	22.67	21.09	31.65	46.78	16.68
2038	10	19	17	2038_10_19 Hr 17	25.91	23.14	35.42	50.98	17.47
2038	10	19	18	2038_10_19 Hr 18	28.61	26.05	38.19	54.87	22.87
2038	10	19	19	2038_10_19 Hr 19	28.66	26.10	38.26	54.98	22.56
2038	10	19	20	2038_10_19 Hr 20	28.72	26.15	38.34	55.09	25.26
2038	10	19	21	2038_10_19 Hr 21	28.78	26.20	38.42	55.20	25.06
2038	10	19	22	2038_10_19 Hr 22	28.83	26.25	38.49	55.31	22.03
2038	10	19	23	2038_10_19 Hr 23	32.57	28.81	42.26	62.03	23.13
2038	10	19	24	2038_10_19 Hr 24	28.48	25.39	39.13	61.85	16.95
2038	10	20	1	2038_10_20 Hr 01	33.07	31.26	46.25	73.61	19.71
2038	10	20	2	2038_10_20 Hr 02	30.52	28.54	44.60	73.55	17.44
2038	10	20	3	2038_10_20 Hr 03	30.58	28.60	44.14	72.45	18.11
2038	10	20	4	2038_10_20 Hr 04	30.62	28.66	44.21	72.45	17.44
2038	10	20	5	2038_10_20 Hr 05	30.70	28.72	45.52	74.10	18.99
2038	10	20	6	2038_10_20 Hr 06	34.87	33.85	49.70	74.90	20.68
2038	10	20	7	2038_10_20 Hr 07	31.47	29.75	46.09	67.06	21.81
2038	10	20	8	2038_10_20 Hr 08	31.11	28.35	45.37	63.14	23.13
2038	10	20	9	2038_10_20 Hr 09	26.86	26.30	39.34	57.23	21.35
2038	10	20	10	2038_10_20 Hr 10	26.91	25.44	39.41	57.35	17.77
2038	10	20	11	2038_10_20 Hr 11	26.96	25.49	39.49	57.46	17.26
2038	10	20	12	2038_10_20 Hr 12	27.01	25.54	39.57	57.58	16.55

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2038	10	20	13	2038_10_20 Hr 13	27.07	25.59	39.65	57.69	16.23
2038	10	20	14	2038_10_20 Hr 14	27.12	25.64	39.73	57.81	14.15
2038	10	20	15	2038_10_20 Hr 15	27.96	25.70	39.81	57.92	17.65
2038	10	20	16	2038_10_20 Hr 16	29.55	26.30	39.89	58.25	21.13
2038	10	20	17	2038_10_20 Hr 17	34.01	30.37	45.04	66.57	24.64
2038	10	20	18	2038_10_20 Hr 18	39.21	35.16	49.67	70.58	29.52
2038	10	20	19	2038_10_20 Hr 19	39.29	35.23	49.77	70.72	31.85
2038	10	20	20	2038_10_20 Hr 20	39.36	35.30	49.86	70.86	33.00
2038	10	20	21	2038_10_20 Hr 21	39.44	35.36	49.96	71.00	29.46
2038	10	20	22	2038_10_20 Hr 22	39.52	35.40	50.06	71.15	29.41
2038	10	20	23	2038_10_20 Hr 23	44.70	39.19	54.96	79.78	27.19
2038	10	20	24	2038_10_20 Hr 24	37.73	35.41	50.62	79.26	20.60
2038	10	21	1	2038_10_21 Hr 01	34.22	31.63	47.63	75.28	25.11
2038	10	21	2	2038_10_21 Hr 02	34.29	31.44	46.81	75.43	23.64
2038	10	21	3	2038_10_21 Hr 03	34.36	28.94	46.64	75.58	22.35
2038	10	21	4	2038_10_21 Hr 04	33.58	28.98	46.64	75.58	21.07
2038	10	21	5	2038_10_21 Hr 05	34.46	29.04	46.66	75.88	22.55
2038	10	21	6	2038_10_21 Hr 06	34.55	31.44	48.56	76.04	24.23
2038	10	21	7	2038_10_21 Hr 07	30.04	29.18	45.54	68.08	24.06
2038	10	21	8	2038_10_21 Hr 08	27.30	28.81	41.01	61.35	19.29
2038	10	21	9	2038_10_21 Hr 09	25.83	27.33	39.78	53.74	18.28
2038	10	21	10	2038_10_21 Hr 10	25.47	25.72	38.94	53.21	17.55
2038	10	21	11	2038_10_21 Hr 11	25.47	25.76	39.02	53.32	14.27
2038	10	21	12	2038_10_21 Hr 12	25.81	25.82	39.10	53.42	12.72
2038	10	21	13	2038_10_21 Hr 13	25.87	25.87	39.18	53.53	12.56
2038	10	21	14	2038_10_21 Hr 14	25.92	25.92	39.26	53.64	13.70
2038	10	21	15	2038_10_21 Hr 15	25.97	25.97	39.34	53.74	14.30
2038	10	21	16	2038_10_21 Hr 16	26.02	26.02	39.41	53.89	14.75
2038	10	21	17	2038_10_21 Hr 17	33.41	29.32	44.72	65.19	26.39
2038	10	21	18	2038_10_21 Hr 18	39.67	34.56	49.22	73.64	30.15
2038	10	21	19	2038_10_21 Hr 19	39.76	34.63	49.32	73.78	29.55
2038	10	21	20	2038_10_21 Hr 20	39.84	34.70	49.42	73.93	30.77
2038	10	21	21	2038_10_21 Hr 21	39.91	34.77	49.52	74.08	30.55
2038	10	21	22	2038_10_21 Hr 22	39.98	34.84	49.62	74.23	28.79
2038	10	21	23	2038_10_21 Hr 23	46.12	39.06	54.47	83.23	26.25
2038	10	21	24	2038_10_21 Hr 24	39.51	34.87	52.83	83.40	23.60
2038	10	22	1	2038_10_22 Hr 01	26.96	23.63	35.04	59.44	23.40
2038	10	22	2	2038_10_22 Hr 02	27.01	23.67	35.11	59.56	21.74
2038	10	22	3	2038_10_22 Hr 03	27.07	22.10	35.18	59.67	15.20
2038	10	22	4	2038_10_22 Hr 04	24.47	21.84	35.25	59.79	15.20
2038	10	22	5	2038_10_22 Hr 05	27.14	21.91	35.32	59.91	15.20
2038	10	22	6	2038_10_22 Hr 06	27.23	22.37	35.39	60.03	17.73
2038	10	22	7	2038_10_22 Hr 07	23.69	20.66	32.37	53.75	16.50
2038	10	22	8	2038_10_22 Hr 08	18.46	18.60	32.44	17.57	10.90
2038	10	22	9	2038_10_22 Hr 09	14.83	17.68	27.63	9.61	2.30
2038	10	22	10	2038_10_22 Hr 10	12.11	17.71	27.68	9.60	0.78
2038	10	22	11	2038_10_22 Hr 11	12.13	17.74	27.74	9.62	0.78
2038	10	22	12	2038_10_22 Hr 12	12.16	17.78	27.79	9.64	0.78
2038	10	22	13	2038_10_22 Hr 13	12.18	17.81	27.85	9.66	0.78
2038	10	22	14	2038_10_22 Hr 14	12.20	17.85	27.90	9.68	0.78
2038	10	22	15	2038_10_22 Hr 15	12.23	17.88	27.96	9.70	0.78
2038	10	22	16	2038_10_22 Hr 16	12.29	17.92	28.01	9.71	0.78
2038	10	22	17	2038_10_22 Hr 17	28.56	24.69	33.15	54.84	23.73
2038	10	22	18	2038_10_22 Hr 18	37.02	28.72	39.14	92.16	33.90
2038	10	22	19	2038_10_22 Hr 19	37.09	28.78	40.37	92.35	35.40
2038	10	22	20	2038_10_22 Hr 20	37.17	28.84	40.45	92.53	36.06
2038	10	22	21	2038_10_22 Hr 21	37.24	28.89	40.53	92.72	34.27
2038	10	22	22	2038_10_22 Hr 22	37.32	28.95	40.61	92.90	31.97
2038	10	22	23	2038_10_22 Hr 23	43.06	31.94	44.49	104.16	32.09
2038	10	22	24	2038_10_22 Hr 24	36.89	29.04	39.16	97.94	27.70
2038	10	23	1	2038_10_23 Hr 01	26.47	23.43	39.15	46.63	17.56
2038	10	23	2	2038_10_23 Hr 02	24.39	23.37	39.23	46.72	15.55
2038	10	23	3	2038_10_23 Hr 03	24.44	23.42	37.86	46.82	16.60
2038	10	23	4	2038_10_23 Hr 04	24.49	23.47	37.89	46.91	16.60
2038	10	23	5	2038_10_23 Hr 05	24.54	23.51	39.46	47.01	16.60
2038	10	23	6	2038_10_23 Hr 06	28.92	27.72	39.54	47.10	17.81
2038	10	23	7	2038_10_23 Hr 07	28.98	27.81	39.62	47.19	21.92
2038	10	23	8	2038_10_23 Hr 08	29.03	27.83	39.45	45.59	20.94
2038	10	23	9	2038_10_23 Hr 09	26.41	25.72	36.12	40.28	13.18
2038	10	23	10	2038_10_23 Hr 10	24.78	24.89	33.76	40.36	12.73
2038	10	23	11	2038_10_23 Hr 11	24.83	23.87	33.95	40.44	9.88
2038	10	23	12	2038_10_23 Hr 12	24.88	23.88	34.01	40.52	9.95
2038	10	23	13	2038_10_23 Hr 13	24.93	23.89	34.08	40.60	9.68
2038	10	23	14	2038_10_23 Hr 14	24.98	23.94	34.15	40.68	9.68
2038	10	23	15	2038_10_23 Hr 15	25.04	23.99	34.22	40.76	9.68
2038	10	23	16	2038_10_23 Hr 16	27.62	25.26	35.42	40.84	12.64
2038	10	23	17	2038_10_23 Hr 17	33.29	30.27	42.28	76.94	24.36
2038	10	23	18	2038_10_23 Hr 18	39.92	34.14	47.84	96.76	28.61
2038	10	23	19	2038_10_23 Hr 19	40.02	35.10	47.93	96.96	29.83
2038	10	23	20	2038_10_23 Hr 20	40.10	35.17	48.03	97.15	32.00
2038	10	23	21	2038_10_23 Hr 21	40.16	35.24	48.12	97.34	32.06
2038	10	23	22	2038_10_23 Hr 22	40.24	35.31	48.22	97.54	28.94
2038	10	23	23	2038_10_23 Hr 23	39.72	32.72	48.31	97.73	29.34
2038	10	23	24	2038_10_23 Hr 24	37.68	31.01	47.93	97.91	26.99
2038	10	24	1	2038_10_24 Hr 01	27.99	25.02	38.70	57.89	22.41
2038	10	24	2	2038_10_24 Hr 02	25.85	24.52	38.77	58.01	22.25
2038	10	24	3	2038_10_24 Hr 03	25.11	24.56	38.85	58.13	22.10
2038	10	24	4	2038_10_24 Hr 04	25.16	24.60	38.93	58.24	20.75
2038	10	24	5	2038_10_24 Hr 05	25.72	26.49	39.01	58.36	21.24
2038	10	24	6	2038_10_24 Hr 06	29.72	27.26	39.08	58.48	22.51
2038	10	24	7	2038_10_24 Hr 07	29.78	27.45	39.16	58.59	23.94

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2038	10	24	8	2038_10_24 Hr 08	29.84	27.37	39.23	58.71	20.96
2038	10	24	9	2038_10_24 Hr 09	29.61	26.20	36.04	56.36	18.20
2038	10	24	10	2038_10_24 Hr 10	25.77	22.83	33.49	49.39	12.53
2038	10	24	11	2038_10_24 Hr 11	25.52	22.87	33.56	49.46	8.85
2038	10	24	12	2038_10_24 Hr 12	25.57	22.91	33.62	49.56	8.85
2038	10	24	13	2038_10_24 Hr 13	25.62	22.96	33.69	49.66	8.76
2038	10	24	14	2038_10_24 Hr 14	25.67	23.00	33.76	49.76	8.63
2038	10	24	15	2038_10_24 Hr 15	25.68	23.05	33.83	49.85	8.63
2038	10	24	16	2038_10_24 Hr 16	25.77	23.09	33.89	49.96	8.85
2038	10	24	17	2038_10_24 Hr 17	30.09	26.41	36.65	59.56	19.80
2038	10	24	18	2038_10_24 Hr 18	36.94	34.11	46.62	70.61	27.01
2038	10	24	19	2038_10_24 Hr 19	37.03	34.38	46.72	70.75	25.81
2038	10	24	20	2038_10_24 Hr 20	37.09	34.25	46.81	70.89	27.14
2038	10	24	21	2038_10_24 Hr 21	37.17	34.32	46.91	71.04	26.08
2038	10	24	22	2038_10_24 Hr 22	37.24	34.38	47.00	71.18	24.38
2038	10	24	23	2038_10_24 Hr 23	34.19	30.20	47.08	71.32	20.77
2038	10	24	24	2038_10_24 Hr 24	32.57	28.89	44.97	70.61	23.00
2038	10	25	1	2038_10_25 Hr 01	35.65	31.95	48.55	76.10	21.98
2038	10	25	2	2038_10_25 Hr 02	34.88	31.91	48.25	74.83	20.76
2038	10	25	3	2038_10_25 Hr 03	32.81	31.75	48.25	74.71	20.76
2038	10	25	4	2038_10_25 Hr 04	32.88	31.78	48.06	74.35	20.67
2038	10	25	5	2038_10_25 Hr 05	33.89	31.95	48.25	76.71	20.76
2038	10	25	6	2038_10_25 Hr 06	38.83	35.31	51.32	76.86	20.56
2038	10	25	7	2038_10_25 Hr 07	33.78	31.28	47.89	68.82	24.01
2038	10	25	8	2038_10_25 Hr 08	33.85	31.04	44.53	65.13	23.70
2038	10	25	9	2038_10_25 Hr 09	31.44	29.13	40.87	58.73	19.78
2038	10	25	10	2038_10_25 Hr 10	28.89	26.75	40.95	58.85	18.37
2038	10	25	11	2038_10_25 Hr 11	28.94	26.80	41.03	58.96	17.24
2038	10	25	12	2038_10_25 Hr 12	29.00	26.85	41.11	59.08	17.24
2038	10	25	13	2038_10_25 Hr 13	29.06	26.91	41.19	59.20	17.24
2038	10	25	14	2038_10_25 Hr 14	29.12	26.96	41.28	59.32	17.24
2038	10	25	15	2038_10_25 Hr 15	29.18	27.02	41.36	59.44	17.75
2038	10	25	16	2038_10_25 Hr 16	31.10	28.81	41.98	64.06	22.38
2038	10	25	17	2038_10_25 Hr 17	34.75	32.78	49.24	69.28	26.11
2038	10	25	18	2038_10_25 Hr 18	40.69	37.37	54.90	80.93	29.97
2038	10	25	19	2038_10_25 Hr 19	40.77	37.46	55.01	81.09	31.89
2038	10	25	20	2038_10_25 Hr 20	40.85	37.53	55.12	81.25	32.54
2038	10	25	21	2038_10_25 Hr 21	40.93	37.61	55.23	81.41	32.00
2038	10	25	22	2038_10_25 Hr 22	41.01	37.67	55.34	81.57	31.25
2038	10	25	23	2038_10_25 Hr 23	46.35	40.98	60.57	91.46	31.31
2038	10	25	24	2038_10_25 Hr 24	40.71	36.66	55.91	88.54	25.80
2038	10	26	1	2038_10_26 Hr 01	33.52	29.41	45.08	70.43	19.18
2038	10	26	2	2038_10_26 Hr 02	30.83	28.89	44.11	69.05	18.91
2038	10	26	3	2038_10_26 Hr 03	30.89	28.71	43.03	67.12	18.51
2038	10	26	4	2038_10_26 Hr 04	30.95	28.71	43.03	67.25	18.51
2038	10	26	5	2038_10_26 Hr 05	31.01	28.89	43.03	67.60	18.22
2038	10	26	6	2038_10_26 Hr 06	34.19	32.53	46.47	72.78	18.76
2038	10	26	7	2038_10_26 Hr 07	31.80	29.76	45.30	66.78	23.39
2038	10	26	8	2038_10_26 Hr 08	31.86	28.70	44.84	62.89	23.29
2038	10	26	9	2038_10_26 Hr 09	28.26	26.71	39.27	56.99	21.92
2038	10	26	10	2038_10_26 Hr 10	27.19	25.80	38.88	57.10	19.54
2038	10	26	11	2038_10_26 Hr 11	27.25	25.52	38.96	57.21	18.52
2038	10	26	12	2038_10_26 Hr 12	27.30	25.55	39.04	57.33	18.31
2038	10	26	13	2038_10_26 Hr 13	27.35	25.60	39.11	57.44	17.05
2038	10	26	14	2038_10_26 Hr 14	27.41	25.65	39.19	57.56	18.21
2038	10	26	15	2038_10_26 Hr 15	27.46	25.70	39.27	57.67	18.67
2038	10	26	16	2038_10_26 Hr 16	28.67	25.76	40.19	58.04	19.84
2038	10	26	17	2038_10_26 Hr 17	30.70	28.79	44.57	63.08	22.83
2038	10	26	18	2038_10_26 Hr 18	35.81	32.84	47.19	68.26	24.68
2038	10	26	19	2038_10_26 Hr 19	35.88	32.91	47.28	68.40	26.04
2038	10	26	20	2038_10_26 Hr 20	35.95	32.98	47.38	68.53	26.74
2038	10	26	21	2038_10_26 Hr 21	36.03	33.04	47.47	68.67	26.72
2038	10	26	22	2038_10_26 Hr 22	36.09	33.06	47.56	68.81	24.97
2038	10	26	23	2038_10_26 Hr 23	40.71	35.84	52.22	77.16	25.37
2038	10	26	24	2038_10_26 Hr 24	35.65	32.10	47.85	77.11	21.54
2038	10	27	1	2038_10_27 Hr 01	50.73	46.07	70.22	110.62	30.60
2038	10	27	2	2038_10_27 Hr 02	46.19	43.03	67.13	107.14	29.77
2038	10	27	3	2038_10_27 Hr 03	46.27	43.11	66.72	107.14	28.50
2038	10	27	4	2038_10_27 Hr 04	46.36	43.20	66.84	107.14	28.36
2038	10	27	5	2038_10_27 Hr 05	46.45	45.84	67.87	107.53	28.50
2038	10	27	6	2038_10_27 Hr 06	53.15	51.03	72.84	112.00	34.22
2038	10	27	7	2038_10_27 Hr 07	47.63	44.85	68.98	100.28	37.66
2038	10	27	8	2038_10_27 Hr 08	46.77	44.20	69.12	96.68	36.17
2038	10	27	9	2038_10_27 Hr 09	40.65	38.69	59.85	85.58	34.05
2038	10	27	10	2038_10_27 Hr 10	40.73	38.35	58.99	85.75	32.22
2038	10	27	11	2038_10_27 Hr 11	40.81	38.42	59.11	85.92	26.58
2038	10	27	12	2038_10_27 Hr 12	40.89	38.50	59.23	86.09	24.12
2038	10	27	13	2038_10_27 Hr 13	40.98	38.58	59.34	86.26	24.12
2038	10	27	14	2038_10_27 Hr 14	41.06	38.66	59.46	86.44	23.80
2038	10	27	15	2038_10_27 Hr 15	43.27	38.73	59.58	86.61	26.09
2038	10	27	16	2038_10_27 Hr 16	43.86	40.20	61.89	89.85	29.86
2038	10	27	17	2038_10_27 Hr 17	50.43	45.39	69.79	100.10	35.80
2038	10	27	18	2038_10_27 Hr 18	59.15	53.54	75.88	110.00	41.75
2038	10	27	19	2038_10_27 Hr 19	59.27	53.65	76.03	110.22	43.69
2038	10	27	20	2038_10_27 Hr 20	59.39	53.76	76.19	110.44	46.69
2038	10	27	21	2038_10_27 Hr 21	59.50	53.87	76.34	110.66	41.24
2038	10	27	22	2038_10_27 Hr 22	59.58	53.97	76.49	110.89	41.28
2038	10	27	23	2038_10_27 Hr 23	66.62	58.37	83.97	124.34	39.88
2038	10	27	24	2038_10_27 Hr 24	59.71	53.46	76.66	121.77	30.22
2038	10	28	1	2038_10_28 Hr 01	45.17	42.30	62.55	96.41	28.95
2038	10	28	2	2038_10_28 Hr 02	45.26	39.67	60.36	96.60	28.25

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2038	10	28	3	2038_10_28 Hr 03	42.84	39.48	60.02	96.79	27.44
2038	10	28	4	2038_10_28 Hr 04	42.51	39.48	59.68	96.99	28.25
2038	10	28	5	2038_10_28 Hr 05	42.51	39.48	60.02	97.15	27.44
2038	10	28	6	2038_10_28 Hr 06	44.02	39.67	62.02	97.38	29.53
2038	10	28	7	2038_10_28 Hr 07	37.42	37.74	57.78	87.19	31.94
2038	10	28	8	2038_10_28 Hr 08	35.67	36.63	54.11	80.04	27.38
2038	10	28	9	2038_10_28 Hr 09	34.53	36.08	53.23	73.96	25.53
2038	10	28	10	2038_10_28 Hr 10	33.94	33.19	49.41	67.30	23.26
2038	10	28	11	2038_10_28 Hr 11	34.01	33.26	49.51	67.44	22.73
2038	10	28	12	2038_10_28 Hr 12	34.07	33.32	49.61	67.57	20.08
2038	10	28	13	2038_10_28 Hr 13	34.14	33.39	49.71	67.71	21.95
2038	10	28	14	2038_10_28 Hr 14	34.21	33.45	49.81	67.84	21.95
2038	10	28	15	2038_10_28 Hr 15	34.28	33.52	49.91	67.98	23.26
2038	10	28	16	2038_10_28 Hr 16	34.35	33.59	50.00	68.12	26.20
2038	10	28	17	2038_10_28 Hr 17	42.73	37.28	57.82	86.15	29.84
2038	10	28	18	2038_10_28 Hr 18	51.10	44.55	64.94	96.80	34.47
2038	10	28	19	2038_10_28 Hr 19	51.20	44.67	65.07	96.99	35.62
2038	10	28	20	2038_10_28 Hr 20	51.30	44.75	65.20	97.18	35.62
2038	10	28	21	2038_10_28 Hr 21	51.40	44.82	65.33	97.38	34.13
2038	10	28	22	2038_10_28 Hr 22	51.49	44.84	65.46	97.57	34.13
2038	10	28	23	2038_10_28 Hr 23	59.41	48.10	71.87	109.41	34.91
2038	10	28	24	2038_10_28 Hr 24	50.88	44.90	67.67	109.59	27.71
2038	10	29	1	2038_10_29 Hr 01	46.45	40.61	60.27	93.83	41.76
2038	10	29	2	2038_10_29 Hr 02	46.54	40.68	60.39	94.02	41.76
2038	10	29	3	2038_10_29 Hr 03	46.64	39.48	60.51	94.21	38.63
2038	10	29	4	2038_10_29 Hr 04	46.73	37.10	60.63	94.40	35.91
2038	10	29	5	2038_10_29 Hr 05	45.37	37.42	60.75	94.58	31.24
2038	10	29	6	2038_10_29 Hr 06	46.89	41.00	60.87	94.77	32.01
2038	10	29	7	2038_10_29 Hr 07	40.81	36.03	55.67	84.85	35.33
2038	10	29	8	2038_10_29 Hr 08	34.76	36.09	51.92	72.27	13.91
2038	10	29	9	2038_10_29 Hr 09	29.37	30.75	47.51	16.74	6.16
2038	10	29	10	2038_10_29 Hr 10	22.33	29.52	47.61	16.55	2.30
2038	10	29	11	2038_10_29 Hr 11	22.32	29.56	47.70	16.58	1.00
2038	10	29	12	2038_10_29 Hr 12	22.37	29.62	47.80	16.62	1.00
2038	10	29	13	2038_10_29 Hr 13	22.41	29.68	47.89	16.65	1.00
2038	10	29	14	2038_10_29 Hr 14	22.46	29.74	47.99	16.68	1.00
2038	10	29	15	2038_10_29 Hr 15	22.50	29.80	48.08	16.72	1.00
2038	10	29	16	2038_10_29 Hr 16	22.63	29.86	48.18	16.75	1.00
2038	10	29	17	2038_10_29 Hr 17	46.32	39.83	55.95	74.88	30.06
2038	10	29	18	2038_10_29 Hr 18	60.63	48.97	67.68	161.16	58.44
2038	10	29	19	2038_10_29 Hr 19	60.75	49.11	69.26	162.10	60.03
2038	10	29	20	2038_10_29 Hr 20	60.88	49.20	69.39	162.42	57.85
2038	10	29	21	2038_10_29 Hr 21	61.00	49.30	69.53	162.75	52.96
2038	10	29	22	2038_10_29 Hr 22	61.12	49.40	69.66	163.07	51.95
2038	10	29	23	2038_10_29 Hr 23	70.53	56.22	76.32	182.84	48.31
2038	10	29	24	2038_10_29 Hr 24	60.41	49.21	68.33	172.71	40.35
2038	10	30	1	2038_10_30 Hr 01	29.93	29.03	41.63	54.77	22.42
2038	10	30	2	2038_10_30 Hr 02	26.61	25.09	41.72	54.88	19.72
2038	10	30	3	2038_10_30 Hr 03	25.95	25.14	41.80	54.99	17.64
2038	10	30	4	2038_10_30 Hr 04	26.00	25.19	41.88	55.10	16.18
2038	10	30	5	2038_10_30 Hr 05	26.05	26.62	41.97	55.21	17.64
2038	10	30	6	2038_10_30 Hr 06	30.68	28.79	42.05	55.32	18.09
2038	10	30	7	2038_10_30 Hr 07	30.74	29.82	42.14	55.43	23.70
2038	10	30	8	2038_10_30 Hr 08	30.81	29.88	42.21	52.46	22.42
2038	10	30	9	2038_10_30 Hr 09	29.93	27.18	38.20	47.30	16.07
2038	10	30	10	2038_10_30 Hr 10	26.30	25.68	35.90	47.40	14.65
2038	10	30	11	2038_10_30 Hr 11	26.34	25.55	36.10	47.49	11.38
2038	10	30	12	2038_10_30 Hr 12	26.39	25.60	36.17	47.59	10.59
2038	10	30	13	2038_10_30 Hr 13	26.45	25.65	36.25	47.68	10.11
2038	10	30	14	2038_10_30 Hr 14	26.50	25.70	36.32	47.78	10.11
2038	10	30	15	2038_10_30 Hr 15	26.56	25.75	36.39	47.87	10.11
2038	10	30	16	2038_10_30 Hr 16	29.58	26.63	37.62	47.97	14.64
2038	10	30	17	2038_10_30 Hr 17	35.71	32.65	47.39	72.59	24.79
2038	10	30	18	2038_10_30 Hr 18	43.78	36.91	52.61	97.04	33.68
2038	10	30	19	2038_10_30 Hr 19	43.87	37.74	52.71	97.24	31.39
2038	10	30	20	2038_10_30 Hr 20	43.95	37.82	52.82	97.43	31.39
2038	10	30	21	2038_10_30 Hr 21	44.04	37.89	52.92	97.63	31.01
2038	10	30	22	2038_10_30 Hr 22	44.13	37.96	53.02	97.82	31.01
2038	10	30	23	2038_10_30 Hr 23	44.20	37.43	52.68	98.01	31.01
2038	10	30	24	2038_10_30 Hr 24	40.36	33.29	52.61	98.21	31.01
2038	10	31	1	2038_10_31 Hr 01	24.64	23.46	33.96	50.27	18.00
2038	10	31	2	2038_10_31 Hr 02	23.82	22.94	34.03	50.37	18.01
2038	10	31	3	2038_10_31 Hr 03	22.06	22.16	34.10	50.47	17.13
2038	10	31	4	2038_10_31 Hr 04	22.10	22.16	34.14	50.58	17.74
2038	10	31	5	2038_10_31 Hr 05	23.99	23.16	34.21	50.68	18.01
2038	10	31	6	2038_10_31 Hr 06	26.10	23.69	34.30	50.78	18.48
2038	10	31	7	2038_10_31 Hr 07	26.16	23.81	34.37	50.88	22.54
2038	10	31	8	2038_10_31 Hr 08	26.21	23.78	34.41	50.98	19.49
2038	10	31	9	2038_10_31 Hr 09	24.44	22.16	30.78	47.74	16.09
2038	10	31	10	2038_10_31 Hr 10	22.49	20.42	29.46	43.51	12.75
2038	10	31	11	2038_10_31 Hr 11	22.41	20.46	29.52	43.59	8.59
2038	10	31	12	2038_10_31 Hr 12	22.46	20.50	29.57	43.68	8.57
2038	10	31	13	2038_10_31 Hr 13	22.50	20.54	29.57	43.77	7.58
2038	10	31	14	2038_10_31 Hr 14	22.55	20.58	29.63	43.85	10.27
2038	10	31	15	2038_10_31 Hr 15	22.59	20.62	29.69	43.94	10.27
2038	10	31	16	2038_10_31 Hr 16	22.64	20.67	29.81	44.03	10.89
2038	10	31	17	2038_10_31 Hr 17	26.82	23.58	34.03	53.32	16.84
2038	10	31	18	2038_10_31 Hr 18	32.30	29.73	42.42	64.76	22.86
2038	10	31	19	2038_10_31 Hr 19	36.06	32.29	45.97	72.28	23.70
2038	10	31	20	2038_10_31 Hr 20	36.13	32.36	45.97	70.74	22.86
2038	10	31	21	2038_10_31 Hr 21	34.56	31.47	44.06	70.09	23.70

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2038	10	31	22	2038_10_31 Hr 22	33.96	29.82	43.06	68.39	23.70
2038	10	31	23	2038_10_31 Hr 23	32.14	28.32	42.87	63.06	20.46
2038	10	31	24	2038_10_31 Hr 24	30.96	27.72	42.42	62.86	19.84
2038	11	1	1	2038_11_01 Hr 01	28.78	26.86	40.64	69.21	21.62
2038	11	1	2	2038_11_01 Hr 02	27.37	26.11	40.53	68.47	21.29
2038	11	1	3	2038_11_01 Hr 03	24.56	26.11	40.53	68.40	21.16
2038	11	1	4	2038_11_01 Hr 04	24.61	26.16	40.57	68.40	21.16
2038	11	1	5	2038_11_01 Hr 05	27.37	27.00	40.65	68.47	21.16
2038	11	1	6	2038_11_01 Hr 06	31.19	29.36	44.24	76.86	22.50
2038	11	1	7	2038_11_01 Hr 07	36.49	31.53	46.59	75.20	30.89
2038	11	1	8	2038_11_01 Hr 08	36.56	31.28	46.68	75.35	26.12
2038	11	1	9	2038_11_01 Hr 09	35.06	30.85	44.92	72.94	27.84
2038	11	1	10	2038_11_01 Hr 10	34.50	29.39	42.81	67.04	27.12
2038	11	1	11	2038_11_01 Hr 11	31.78	27.02	39.92	64.43	26.35
2038	11	1	12	2038_11_01 Hr 12	31.54	27.07	40.00	64.56	25.87
2038	11	1	13	2038_11_01 Hr 13	31.39	27.13	40.08	64.69	25.84
2038	11	1	14	2038_11_01 Hr 14	31.61	27.18	40.16	64.82	25.72
2038	11	1	15	2038_11_01 Hr 15	32.54	27.72	40.24	65.66	25.22
2038	11	1	16	2038_11_01 Hr 16	34.58	29.83	44.76	70.56	25.84
2038	11	1	17	2038_11_01 Hr 17	39.03	33.04	48.27	76.72	28.13
2038	11	1	18	2038_11_01 Hr 18	39.11	33.15	48.36	76.87	28.29
2038	11	1	19	2038_11_01 Hr 19	39.18	33.24	48.46	77.02	29.81
2038	11	1	20	2038_11_01 Hr 20	39.26	33.24	48.56	77.18	27.13
2038	11	1	21	2038_11_01 Hr 21	39.34	33.30	48.65	77.33	25.51
2038	11	1	22	2038_11_01 Hr 22	39.42	33.37	48.75	77.49	28.58
2038	11	1	23	2038_11_01 Hr 23	39.77	34.33	50.69	81.36	30.99
2038	11	1	24	2038_11_01 Hr 24	36.61	30.85	48.43	81.16	27.33
2038	11	2	1	2038_11_02 Hr 01	27.01	23.93	36.39	61.59	18.62
2038	11	2	2	2038_11_02 Hr 02	27.23	23.97	35.89	59.56	18.25
2038	11	2	3	2038_11_02 Hr 03	27.28	24.02	35.68	59.59	17.86
2038	11	2	4	2038_11_02 Hr 04	27.34	24.07	35.74	59.60	17.85
2038	11	2	5	2038_11_02 Hr 05	27.39	24.12	35.97	59.71	17.86
2038	11	2	6	2038_11_02 Hr 06	27.45	25.31	36.39	62.74	18.56
2038	11	2	7	2038_11_02 Hr 07	30.65	26.80	39.82	62.96	25.43
2038	11	2	8	2038_11_02 Hr 08	30.71	26.95	39.90	64.13	28.38
2038	11	2	9	2038_11_02 Hr 09	27.26	25.11	36.26	57.63	19.86
2038	11	2	10	2038_11_02 Hr 10	26.21	23.09	34.69	55.82	21.57
2038	11	2	11	2038_11_02 Hr 11	26.26	23.04	34.25	54.84	22.37
2038	11	2	12	2038_11_02 Hr 12	26.32	23.09	34.25	54.95	21.16
2038	11	2	13	2038_11_02 Hr 13	26.37	23.14	34.38	55.06	21.16
2038	11	2	14	2038_11_02 Hr 14	26.42	23.18	34.45	55.17	22.18
2038	11	2	15	2038_11_02 Hr 15	26.47	23.23	34.52	55.28	22.21
2038	11	2	16	2038_11_02 Hr 16	27.06	23.28	35.96	57.72	21.51
2038	11	2	17	2038_11_02 Hr 17	31.27	26.47	39.90	65.29	20.81
2038	11	2	18	2038_11_02 Hr 18	31.33	27.49	40.71	65.42	20.81
2038	11	2	19	2038_11_02 Hr 19	31.40	27.55	40.79	65.56	23.13
2038	11	2	20	2038_11_02 Hr 20	31.46	27.60	40.84	65.69	24.88
2038	11	2	21	2038_11_02 Hr 21	31.52	27.66	40.92	65.82	25.27
2038	11	2	22	2038_11_02 Hr 22	31.58	27.71	40.99	65.95	27.11
2038	11	2	23	2038_11_02 Hr 23	32.32	28.82	41.37	67.16	25.19
2038	11	2	24	2038_11_02 Hr 24	27.40	23.97	37.09	62.24	22.17
2038	11	3	1	2038_11_03 Hr 01	38.61	35.14	50.18	85.41	27.07
2038	11	3	2	2038_11_03 Hr 02	37.31	32.78	49.59	84.98	22.96
2038	11	3	3	2038_11_03 Hr 03	37.36	32.85	49.18	83.84	21.80
2038	11	3	4	2038_11_03 Hr 04	37.43	32.91	49.24	83.34	21.20
2038	11	3	5	2038_11_03 Hr 05	37.51	32.98	49.64	83.88	21.20
2038	11	3	6	2038_11_03 Hr 06	37.60	35.18	50.86	91.09	24.98
2038	11	3	7	2038_11_03 Hr 07	41.97	36.78	54.85	87.63	37.30
2038	11	3	8	2038_11_03 Hr 08	41.82	36.84	54.67	87.81	33.59
2038	11	3	9	2038_11_03 Hr 09	35.83	33.98	47.65	76.95	32.93
2038	11	3	10	2038_11_03 Hr 10	35.89	31.45	47.35	74.93	32.48
2038	11	3	11	2038_11_03 Hr 11	35.96	31.51	47.45	75.08	32.04
2038	11	3	12	2038_11_03 Hr 12	36.03	31.58	47.54	75.23	30.73
2038	11	3	13	2038_11_03 Hr 13	36.10	31.64	47.64	75.39	30.19
2038	11	3	14	2038_11_03 Hr 14	36.18	31.70	47.73	75.54	31.00
2038	11	3	15	2038_11_03 Hr 15	36.25	31.77	47.83	75.69	30.19
2038	11	3	16	2038_11_03 Hr 16	37.52	31.83	47.92	78.12	32.44
2038	11	3	17	2038_11_03 Hr 17	43.69	37.12	54.57	89.30	32.55
2038	11	3	18	2038_11_03 Hr 18	43.78	38.22	56.60	89.58	33.38
2038	11	3	19	2038_11_03 Hr 19	43.88	38.30	56.72	89.76	33.59
2038	11	3	20	2038_11_03 Hr 20	43.95	38.38	56.83	89.94	33.59
2038	11	3	21	2038_11_03 Hr 21	44.04	38.45	56.94	90.12	33.94
2038	11	3	22	2038_11_03 Hr 22	44.12	38.53	57.06	90.30	33.59
2038	11	3	23	2038_11_03 Hr 23	46.62	40.63	59.40	94.82	33.90
2038	11	3	24	2038_11_03 Hr 24	40.71	35.83	55.63	94.02	29.31
2038	11	4	1	2038_11_04 Hr 01	32.19	29.75	44.76	76.45	24.49
2038	11	4	2	2038_11_04 Hr 02	31.70	29.80	43.94	76.52	24.60
2038	11	4	3	2038_11_04 Hr 03	32.31	29.85	44.02	76.15	24.60
2038	11	4	4	2038_11_04 Hr 04	32.38	29.91	44.10	76.15	22.46
2038	11	4	5	2038_11_04 Hr 05	32.59	29.97	44.83	76.15	22.83
2038	11	4	6	2038_11_04 Hr 06	33.34	31.32	46.92	78.95	24.60
2038	11	4	7	2038_11_04 Hr 07	36.47	32.92	49.40	78.10	29.33
2038	11	4	8	2038_11_04 Hr 08	36.34	31.35	47.98	76.63	32.95
2038	11	4	9	2038_11_04 Hr 09	32.01	28.79	44.73	67.62	29.01
2038	11	4	10	2038_11_04 Hr 10	31.19	28.58	42.59	67.78	28.36
2038	11	4	11	2038_11_04 Hr 11	31.25	28.64	42.67	67.91	26.44
2038	11	4	12	2038_11_04 Hr 12	31.32	28.70	42.76	68.05	26.93
2038	11	4	13	2038_11_04 Hr 13	31.37	28.76	42.84	68.18	26.93
2038	11	4	14	2038_11_04 Hr 14	31.44	28.81	42.93	68.32	28.47
2038	11	4	15	2038_11_04 Hr 15	31.51	28.87	43.01	68.46	27.86
2038	11	4	16	2038_11_04 Hr 16	36.25	30.37	44.52	72.79	28.61

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2038	11	4	17	2038_11_04 Hr 17	41.07	34.42	50.70	80.86	28.56
2038	11	4	18	2038_11_04 Hr 18	41.37	34.49	50.80	81.02	28.78
2038	11	4	19	2038_11_04 Hr 19	41.46	34.56	50.90	81.18	28.78
2038	11	4	20	2038_11_04 Hr 20	41.54	34.63	51.00	81.35	28.78
2038	11	4	21	2038_11_04 Hr 21	41.62	34.70	51.10	81.51	27.76
2038	11	4	22	2038_11_04 Hr 22	41.71	34.76	51.19	81.67	28.78
2038	11	4	23	2038_11_04 Hr 23	44.11	36.89	53.10	85.76	29.04
2038	11	4	24	2038_11_04 Hr 24	39.84	33.15	49.79	85.93	25.76
2038	11	5	1	2038_11_05 Hr 01	36.55	32.77	48.83	85.63	27.40
2038	11	5	2	2038_11_05 Hr 02	36.61	32.72	48.13	84.82	28.24
2038	11	5	3	2038_11_05 Hr 03	36.69	32.76	48.56	80.62	27.10
2038	11	5	4	2038_11_05 Hr 04	36.76	32.84	48.65	80.62	27.10
2038	11	5	5	2038_11_05 Hr 05	36.83	32.90	48.74	79.85	27.40
2038	11	5	6	2038_11_05 Hr 06	36.91	33.15	53.58	85.68	30.26
2038	11	5	7	2038_11_05 Hr 07	36.23	35.73	54.27	84.46	37.35
2038	11	5	8	2038_11_05 Hr 08	41.09	36.52	53.98	83.86	38.61
2038	11	5	9	2038_11_05 Hr 09	38.07	34.30	50.11	78.22	37.03
2038	11	5	10	2038_11_05 Hr 10	35.24	33.20	46.61	75.42	34.00
2038	11	5	11	2038_11_05 Hr 11	35.31	31.46	46.50	75.57	31.17
2038	11	5	12	2038_11_05 Hr 12	35.38	31.48	46.60	75.73	30.27
2038	11	5	13	2038_11_05 Hr 13	35.46	31.50	46.69	75.88	29.85
2038	11	5	14	2038_11_05 Hr 14	35.53	31.61	46.78	76.03	28.95
2038	11	5	15	2038_11_05 Hr 15	35.61	31.67	47.18	76.18	28.60
2038	11	5	16	2038_11_05 Hr 16	37.77	31.74	47.27	76.33	28.65
2038	11	5	17	2038_11_05 Hr 17	42.66	35.98	52.30	83.71	28.27
2038	11	5	18	2038_11_05 Hr 18	44.17	37.60	55.48	90.16	30.13
2038	11	5	19	2038_11_05 Hr 19	44.26	37.68	55.59	90.34	30.30
2038	11	5	20	2038_11_05 Hr 20	44.35	37.76	55.70	90.52	30.27
2038	11	5	21	2038_11_05 Hr 21	44.44	37.83	55.81	90.71	24.64
2038	11	5	22	2038_11_05 Hr 22	44.53	37.76	55.92	90.89	28.67
2038	11	5	23	2038_11_05 Hr 23	46.59	39.39	58.16	95.43	28.46
2038	11	5	24	2038_11_05 Hr 24	40.51	34.84	55.33	88.95	24.00
2038	11	6	1	2038_11_06 Hr 01	28.72	26.92	42.25	66.76	23.99
2038	11	6	2	2038_11_06 Hr 02	28.74	26.37	41.98	66.45	23.99
2038	11	6	3	2038_11_06 Hr 03	28.81	26.42	41.70	66.45	24.15
2038	11	6	4	2038_11_06 Hr 04	28.86	26.48	41.75	66.45	23.26
2038	11	6	5	2038_11_06 Hr 05	28.92	26.92	42.12	66.45	23.26
2038	11	6	6	2038_11_06 Hr 06	28.98	27.53	42.25	70.07	24.03
2038	11	6	7	2038_11_06 Hr 07	34.16	29.50	43.73	73.82	24.43
2038	11	6	8	2038_11_06 Hr 08	34.04	31.40	42.89	71.25	26.06
2038	11	6	9	2038_11_06 Hr 09	31.76	28.59	38.81	64.72	26.11
2038	11	6	10	2038_11_06 Hr 10	31.79	27.95	38.86	63.21	25.23
2038	11	6	11	2038_11_06 Hr 11	29.62	26.90	38.93	63.33	24.37
2038	11	6	12	2038_11_06 Hr 12	29.62	26.90	39.01	63.46	24.87
2038	11	6	13	2038_11_06 Hr 13	29.39	26.96	39.09	63.59	23.17
2038	11	6	14	2038_11_06 Hr 14	29.45	27.01	39.17	63.71	23.17
2038	11	6	15	2038_11_06 Hr 15	30.66	27.07	39.25	63.84	23.17
2038	11	6	16	2038_11_06 Hr 16	32.04	27.12	39.32	63.97	23.99
2038	11	6	17	2038_11_06 Hr 17	35.30	30.26	41.32	71.24	23.53
2038	11	6	18	2038_11_06 Hr 18	38.06	32.03	46.45	76.42	24.81
2038	11	6	19	2038_11_06 Hr 19	38.13	32.21	46.54	76.57	24.87
2038	11	6	20	2038_11_06 Hr 20	38.21	32.21	46.64	76.72	24.87
2038	11	6	21	2038_11_06 Hr 21	38.29	32.23	46.73	76.88	24.87
2038	11	6	22	2038_11_06 Hr 22	38.36	32.28	46.82	77.03	25.17
2038	11	6	23	2038_11_06 Hr 23	38.36	32.21	46.91	77.18	26.30
2038	11	6	24	2038_11_06 Hr 24	37.28	31.21	46.73	77.34	25.46
2038	11	7	1	2038_11_07 Hr 01	30.65	27.11	39.88	65.62	21.44
2038	11	7	2	2038_11_07 Hr 02	28.83	27.15	38.76	65.76	21.78
2038	11	7	3	2038_11_07 Hr 03	28.88	27.20	39.39	65.90	21.79
2038	11	7	4	2038_11_07 Hr 04	29.00	27.25	39.45	67.13	21.79
2038	11	7	5	2038_11_07 Hr 05	29.06	27.84	39.72	68.33	22.20
2038	11	7	6	2038_11_07 Hr 06	32.42	28.22	41.52	69.19	22.70
2038	11	7	7	2038_11_07 Hr 07	34.32	30.79	43.79	71.47	26.46
2038	11	7	8	2038_11_07 Hr 08	34.39	30.79	43.69	71.61	27.41
2038	11	7	9	2038_11_07 Hr 09	33.13	28.99	39.07	61.01	27.15
2038	11	7	10	2038_11_07 Hr 10	29.24	25.70	37.67	61.12	27.09
2038	11	7	11	2038_11_07 Hr 11	28.67	25.50	37.75	61.24	23.00
2038	11	7	12	2038_11_07 Hr 12	28.72	25.55	37.82	61.36	23.00
2038	11	7	13	2038_11_07 Hr 13	28.79	25.60	37.90	61.48	22.83
2038	11	7	14	2038_11_07 Hr 14	28.84	25.65	37.97	61.61	21.97
2038	11	7	15	2038_11_07 Hr 15	28.90	25.70	38.05	61.73	22.55
2038	11	7	16	2038_11_07 Hr 16	29.70	25.75	38.13	61.85	22.36
2038	11	7	17	2038_11_07 Hr 17	35.01	30.29	45.26	73.74	23.21
2038	11	7	18	2038_11_07 Hr 18	36.08	30.71	45.94	74.05	25.19
2038	11	7	19	2038_11_07 Hr 19	36.17	30.79	46.03	74.20	25.26
2038	11	7	20	2038_11_07 Hr 20	36.23	30.84	46.12	74.35	25.19
2038	11	7	21	2038_11_07 Hr 21	36.30	30.89	46.22	74.50	25.19
2038	11	7	22	2038_11_07 Hr 22	36.37	30.94	46.31	74.65	25.19
2038	11	7	23	2038_11_07 Hr 23	36.23	30.79	46.40	74.79	25.19
2038	11	7	24	2038_11_07 Hr 24	34.27	29.39	43.93	73.48	24.25
2038	11	8	1	2038_11_08 Hr 01	31.27	27.43	39.88	64.37	22.48
2038	11	8	2	2038_11_08 Hr 02	30.22	27.21	39.90	64.48	19.75
2038	11	8	3	2038_11_08 Hr 03	30.28	26.86	39.98	64.60	19.75
2038	11	8	4	2038_11_08 Hr 04	30.34	26.92	40.06	64.73	19.75
2038	11	8	5	2038_11_08 Hr 05	30.40	27.28	40.13	66.89	19.98
2038	11	8	6	2038_11_08 Hr 06	33.33	29.07	43.04	71.52	21.63
2038	11	8	7	2038_11_08 Hr 07	34.02	29.73	44.76	72.72	26.11
2038	11	8	8	2038_11_08 Hr 08	34.09	30.14	44.59	72.86	26.40
2038	11	8	9	2038_11_08 Hr 09	32.80	28.77	40.97	64.52	26.18
2038	11	8	10	2038_11_08 Hr 10	30.59	27.04	38.29	62.34	25.74
2038	11	8	11	2038_11_08 Hr 11	29.15	25.77	38.35	62.36	25.50

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2038	11	8	12	2038_11_08 Hr 12	29.21	25.82	38.43	62.49	25.07
2038	11	8	13	2038_11_08 Hr 13	29.27	25.88	38.51	62.61	24.94
2038	11	8	14	2038_11_08 Hr 14	29.33	25.93	38.58	62.74	24.94
2038	11	8	15	2038_11_08 Hr 15	29.38	25.98	38.66	62.86	25.04
2038	11	8	16	2038_11_08 Hr 16	29.44	26.03	38.74	62.99	25.21
2038	11	8	17	2038_11_08 Hr 17	33.86	29.33	43.78	69.66	25.49
2038	11	8	18	2038_11_08 Hr 18	34.78	30.80	45.76	74.40	26.42
2038	11	8	19	2038_11_08 Hr 19	34.85	30.87	45.85	74.55	27.38
2038	11	8	20	2038_11_08 Hr 20	34.92	30.92	45.94	74.70	26.68
2038	11	8	21	2038_11_08 Hr 21	34.99	30.98	46.03	74.85	26.23
2038	11	8	22	2038_11_08 Hr 22	35.06	31.05	46.12	75.00	26.02
2038	11	8	23	2038_11_08 Hr 23	36.73	30.70	48.02	78.75	26.07
2038	11	8	24	2038_11_08 Hr 24	33.00	28.24	44.58	73.89	26.66
2038	11	9	1	2038_11_09 Hr 01	40.01	35.12	53.80	88.15	32.13
2038	11	9	2	2038_11_09 Hr 02	37.99	34.71	52.50	86.23	32.63
2038	11	9	3	2038_11_09 Hr 03	38.07	34.65	51.36	85.33	29.26
2038	11	9	4	2038_11_09 Hr 04	38.14	34.20	51.45	86.53	32.37
2038	11	9	5	2038_11_09 Hr 05	38.22	34.88	52.83	87.72	31.78
2038	11	9	6	2038_11_09 Hr 06	42.84	37.34	55.20	92.28	32.70
2038	11	9	7	2038_11_09 Hr 07	42.77	37.98	55.36	88.81	32.94
2038	11	9	8	2038_11_09 Hr 08	42.85	38.05	54.72	88.99	30.76
2038	11	9	9	2038_11_09 Hr 09	41.85	36.51	52.54	85.47	30.72
2038	11	9	10	2038_11_09 Hr 10	38.11	34.03	49.42	79.39	30.12
2038	11	9	11	2038_11_09 Hr 11	36.64	32.12	47.53	76.26	29.88
2038	11	9	12	2038_11_09 Hr 12	36.72	32.18	47.53	76.42	29.20
2038	11	9	13	2038_11_09 Hr 13	36.79	32.25	47.63	76.57	29.51
2038	11	9	14	2038_11_09 Hr 14	36.86	32.31	47.98	76.72	29.63
2038	11	9	15	2038_11_09 Hr 15	36.94	32.38	49.42	76.88	29.63
2038	11	9	16	2038_11_09 Hr 16	37.32	32.88	50.04	79.39	29.67
2038	11	9	17	2038_11_09 Hr 17	42.50	37.23	55.27	90.58	30.11
2038	11	9	18	2038_11_09 Hr 18	43.71	38.31	56.59	90.99	30.99
2038	11	9	19	2038_11_09 Hr 19	43.80	38.39	56.71	91.17	31.55
2038	11	9	20	2038_11_09 Hr 20	43.89	38.47	56.82	91.35	31.27
2038	11	9	21	2038_11_09 Hr 21	43.98	38.54	56.93	91.53	30.72
2038	11	9	22	2038_11_09 Hr 22	44.07	38.30	57.05	91.72	30.72
2038	11	9	23	2038_11_09 Hr 23	44.88	38.08	58.30	96.31	31.28
2038	11	9	24	2038_11_09 Hr 24	41.61	35.36	52.86	91.06	32.67
2038	11	10	1	2038_11_10 Hr 01	37.18	34.35	47.47	82.96	31.70
2038	11	10	2	2038_11_10 Hr 02	34.71	32.39	45.95	80.34	28.79
2038	11	10	3	2038_11_10 Hr 03	34.22	32.35	45.98	79.46	25.15
2038	11	10	4	2038_11_10 Hr 04	34.28	32.35	46.06	79.46	25.15
2038	11	10	5	2038_11_10 Hr 05	34.35	32.39	46.20	79.46	25.15
2038	11	10	6	2038_11_10 Hr 06	35.45	34.51	48.45	85.60	29.45
2038	11	10	7	2038_11_10 Hr 07	38.44	34.09	50.76	82.20	32.95
2038	11	10	8	2038_11_10 Hr 08	38.51	34.16	51.61	82.37	32.37
2038	11	10	9	2038_11_10 Hr 09	32.86	31.79	44.94	71.79	27.68
2038	11	10	10	2038_11_10 Hr 10	32.85	29.24	44.39	70.29	26.91
2038	11	10	11	2038_11_10 Hr 11	32.92	29.19	44.48	70.43	26.87
2038	11	10	12	2038_11_10 Hr 12	32.98	29.24	44.57	70.57	26.67
2038	11	10	13	2038_11_10 Hr 13	33.04	29.30	44.66	70.71	24.73
2038	11	10	14	2038_11_10 Hr 14	33.12	29.36	44.74	70.86	26.67
2038	11	10	15	2038_11_10 Hr 15	33.18	29.42	44.84	71.00	25.45
2038	11	10	16	2038_11_10 Hr 16	34.34	29.55	45.33	71.14	27.12
2038	11	10	17	2038_11_10 Hr 17	42.05	34.74	50.95	81.40	28.15
2038	11	10	18	2038_11_10 Hr 18	42.17	34.85	53.07	84.03	29.71
2038	11	10	19	2038_11_10 Hr 19	42.42	35.02	53.18	84.20	32.30
2038	11	10	20	2038_11_10 Hr 20	42.31	34.99	53.28	84.36	31.57
2038	11	10	21	2038_11_10 Hr 21	42.39	35.06	53.39	84.53	29.46
2038	11	10	22	2038_11_10 Hr 22	42.48	35.12	53.50	84.70	28.88
2038	11	10	23	2038_11_10 Hr 23	44.88	36.40	55.70	88.94	28.57
2038	11	10	24	2038_11_10 Hr 24	39.33	34.41	51.41	84.94	29.39
2038	11	11	1	2038_11_11 Hr 01	34.53	33.91	49.00	85.20	27.67
2038	11	11	2	2038_11_11 Hr 02	34.60	31.86	48.33	83.38	25.34
2038	11	11	3	2038_11_11 Hr 03	34.67	31.92	48.09	78.41	26.67
2038	11	11	4	2038_11_11 Hr 04	34.74	31.98	48.22	78.51	25.11
2038	11	11	5	2038_11_11 Hr 05	34.81	33.54	48.59	78.69	26.41
2038	11	11	6	2038_11_11 Hr 06	36.04	34.31	51.46	87.85	28.39
2038	11	11	7	2038_11_11 Hr 07	38.72	35.29	51.53	84.18	31.86
2038	11	11	8	2038_11_11 Hr 08	36.90	31.65	48.44	82.44	29.05
2038	11	11	9	2038_11_11 Hr 09	33.24	30.73	45.54	71.95	28.57
2038	11	11	10	2038_11_11 Hr 10	33.30	30.54	45.63	71.98	28.68
2038	11	11	11	2038_11_11 Hr 11	33.37	30.59	45.73	72.13	28.44
2038	11	11	12	2038_11_11 Hr 12	33.44	30.66	45.82	72.27	28.44
2038	11	11	13	2038_11_11 Hr 13	33.50	30.72	45.91	72.41	27.07
2038	11	11	14	2038_11_11 Hr 14	33.57	30.78	46.00	72.56	27.48
2038	11	11	15	2038_11_11 Hr 15	33.86	30.84	46.09	72.70	28.27
2038	11	11	16	2038_11_11 Hr 16	38.44	32.51	47.77	73.83	29.26
2038	11	11	17	2038_11_11 Hr 17	44.12	35.53	52.47	87.03	29.74
2038	11	11	18	2038_11_11 Hr 18	44.29	36.20	54.39	87.21	33.70
2038	11	11	19	2038_11_11 Hr 19	44.38	36.57	54.66	87.38	33.19
2038	11	11	20	2038_11_11 Hr 20	44.47	36.64	54.77	87.56	33.10
2038	11	11	21	2038_11_11 Hr 21	44.56	36.72	54.88	87.73	30.40
2038	11	11	22	2038_11_11 Hr 22	44.65	36.79	54.99	87.91	33.10
2038	11	11	23	2038_11_11 Hr 23	47.23	38.97	56.43	92.31	30.16
2038	11	11	24	2038_11_11 Hr 24	43.60	36.57	52.60	92.49	29.42
2038	11	12	1	2038_11_12 Hr 01	31.41	29.61	43.61	74.50	24.23
2038	11	12	2	2038_11_12 Hr 02	31.47	29.21	43.09	74.65	24.82
2038	11	12	3	2038_11_12 Hr 03	31.53	29.24	42.82	74.54	24.73
2038	11	12	4	2038_11_12 Hr 04	31.59	29.29	43.44	74.95	24.29
2038	11	12	5	2038_11_12 Hr 05	31.66	29.35	44.28	75.10	24.43
2038	11	12	6	2038_11_12 Hr 06	31.72	29.40	46.17	75.25	26.21

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2038	11	12	7	2038_11_12 Hr 07	30.11	28.86	46.75	71.95	29.62
2038	11	12	8	2038_11_12 Hr 08	34.40	30.07	46.74	72.09	30.21
2038	11	12	9	2038_11_12 Hr 09	33.64	29.45	41.36	68.79	28.38
2038	11	12	10	2038_11_12 Hr 10	30.48	27.67	39.98	61.53	28.16
2038	11	12	11	2038_11_12 Hr 11	30.35	27.50	40.06	61.65	26.87
2038	11	12	12	2038_11_12 Hr 12	30.41	27.50	40.14	61.77	25.97
2038	11	12	13	2038_11_12 Hr 13	30.47	27.50	40.22	61.90	25.20
2038	11	12	14	2038_11_12 Hr 14	30.53	27.61	40.30	62.02	23.30
2038	11	12	15	2038_11_12 Hr 15	30.59	27.67	40.38	62.14	25.23
2038	11	12	16	2038_11_12 Hr 16	33.22	28.36	41.23	66.09	25.23
2038	11	12	17	2038_11_12 Hr 17	35.99	30.48	44.49	73.34	25.63
2038	11	12	18	2038_11_12 Hr 18	38.76	31.65	47.79	77.75	25.97
2038	11	12	19	2038_11_12 Hr 19	38.84	32.81	47.88	77.91	26.31
2038	11	12	20	2038_11_12 Hr 20	38.92	32.87	47.98	78.06	25.97
2038	11	12	21	2038_11_12 Hr 21	38.99	32.18	48.04	78.22	23.60
2038	11	12	22	2038_11_12 Hr 22	39.07	31.59	48.16	78.38	25.87
2038	11	12	23	2038_11_12 Hr 23	40.13	32.34	49.86	82.29	25.66
2038	11	12	24	2038_11_12 Hr 24	35.20	30.57	44.63	79.21	23.06
2038	11	13	1	2038_11_13 Hr 01	27.25	26.62	42.15	68.78	22.02
2038	11	13	2	2038_11_13 Hr 02	27.16	26.67	41.90	68.78	21.91
2038	11	13	3	2038_11_13 Hr 03	27.21	26.72	41.45	67.41	21.91
2038	11	13	4	2038_11_13 Hr 04	27.27	26.78	41.29	67.53	21.91
2038	11	13	5	2038_11_13 Hr 05	27.32	26.83	41.33	68.78	21.91
2038	11	13	6	2038_11_13 Hr 06	27.38	27.27	42.68	71.35	22.14
2038	11	13	7	2038_11_13 Hr 07	30.48	28.97	43.82	73.48	23.35
2038	11	13	8	2038_11_13 Hr 08	33.71	30.44	43.74	72.59	24.11
2038	11	13	9	2038_11_13 Hr 09	34.48	28.94	38.96	64.72	22.88
2038	11	13	10	2038_11_13 Hr 10	31.10	27.73	39.05	62.92	23.44
2038	11	13	11	2038_11_13 Hr 11	29.60	27.52	39.12	63.04	25.29
2038	11	13	12	2038_11_13 Hr 12	30.96	27.57	39.20	63.16	25.46
2038	11	13	13	2038_11_13 Hr 13	30.43	27.47	39.27	63.29	23.23
2038	11	13	14	2038_11_13 Hr 14	30.49	27.32	39.35	63.41	23.44
2038	11	13	15	2038_11_13 Hr 15	32.20	27.73	39.43	63.54	23.82
2038	11	13	16	2038_11_13 Hr 16	32.38	27.78	39.51	63.67	22.73
2038	11	13	17	2038_11_13 Hr 17	36.90	29.79	43.20	71.78	24.45
2038	11	13	18	2038_11_13 Hr 18	39.21	32.38	46.66	75.89	27.24
2038	11	13	19	2038_11_13 Hr 19	39.29	32.46	46.76	76.04	26.98
2038	11	13	20	2038_11_13 Hr 20	39.37	32.52	46.85	76.19	27.24
2038	11	13	21	2038_11_13 Hr 21	39.45	32.59	46.94	76.35	28.40
2038	11	13	22	2038_11_13 Hr 22	39.53	32.65	47.04	76.50	29.52
2038	11	13	23	2038_11_13 Hr 23	39.61	31.93	47.13	76.65	28.60
2038	11	13	24	2038_11_13 Hr 24	37.48	30.44	45.92	76.80	27.20
2038	11	14	1	2038_11_14 Hr 01	27.84	25.42	37.43	61.37	22.75
2038	11	14	2	2038_11_14 Hr 02	25.57	24.70	37.21	60.88	22.43
2038	11	14	3	2038_11_14 Hr 03	25.62	24.70	36.70	62.37	22.72
2038	11	14	4	2038_11_14 Hr 04	25.67	24.70	36.59	62.50	22.43
2038	11	14	5	2038_11_14 Hr 05	25.73	24.70	36.70	63.22	22.43
2038	11	14	6	2038_11_14 Hr 06	26.61	26.16	37.72	64.77	23.76
2038	11	14	7	2038_11_14 Hr 07	30.39	27.49	39.45	64.90	25.64
2038	11	14	8	2038_11_14 Hr 08	30.45	27.55	39.52	62.23	25.37
2038	11	14	9	2038_11_14 Hr 09	29.43	25.46	35.10	58.19	21.03
2038	11	14	10	2038_11_14 Hr 10	27.32	23.99	33.76	55.50	23.62
2038	11	14	11	2038_11_14 Hr 11	26.04	23.50	33.83	55.61	20.81
2038	11	14	12	2038_11_14 Hr 12	26.09	23.55	33.89	55.72	19.18
2038	11	14	13	2038_11_14 Hr 13	26.14	23.59	33.96	55.83	19.16
2038	11	14	14	2038_11_14 Hr 14	26.19	23.64	34.03	55.94	19.08
2038	11	14	15	2038_11_14 Hr 15	26.24	23.69	34.10	56.06	19.12
2038	11	14	16	2038_11_14 Hr 16	27.67	23.99	36.26	58.54	19.24
2038	11	14	17	2038_11_14 Hr 17	31.92	27.41	42.26	65.88	20.59
2038	11	14	18	2038_11_14 Hr 18	34.46	28.52	42.74	67.51	20.77
2038	11	14	19	2038_11_14 Hr 19	34.53	28.57	42.82	67.65	20.77
2038	11	14	20	2038_11_14 Hr 20	34.60	28.63	42.91	67.78	20.77
2038	11	14	21	2038_11_14 Hr 21	34.67	28.69	42.99	67.92	21.91
2038	11	14	22	2038_11_14 Hr 22	34.74	28.75	43.07	68.05	25.47
2038	11	14	23	2038_11_14 Hr 23	34.74	27.92	40.90	68.19	24.25
2038	11	14	24	2038_11_14 Hr 24	32.73	26.90	38.96	66.38	22.60
2038	11	15	1	2038_11_15 Hr 01	27.52	25.00	35.77	58.88	18.46
2038	11	15	2	2038_11_15 Hr 02	27.58	24.49	35.83	58.88	18.02
2038	11	15	3	2038_11_15 Hr 03	27.63	24.48	35.90	58.99	18.24
2038	11	15	4	2038_11_15 Hr 04	27.69	24.53	35.97	59.10	18.24
2038	11	15	5	2038_11_15 Hr 05	27.74	24.58	36.04	59.22	18.24
2038	11	15	6	2038_11_15 Hr 06	27.80	25.15	36.12	63.63	21.96
2038	11	15	7	2038_11_15 Hr 07	30.40	25.38	39.07	65.53	24.04
2038	11	15	8	2038_11_15 Hr 08	30.96	27.46	40.14	65.66	25.92
2038	11	15	9	2038_11_15 Hr 09	29.12	25.91	37.10	59.90	23.93
2038	11	15	10	2038_11_15 Hr 10	27.76	25.11	35.23	58.10	22.79
2038	11	15	11	2038_11_15 Hr 11	26.72	24.22	35.30	56.15	22.79
2038	11	15	12	2038_11_15 Hr 12	26.65	23.57	35.37	56.26	22.79
2038	11	15	13	2038_11_15 Hr 13	26.70	23.58	35.44	56.37	22.76
2038	11	15	14	2038_11_15 Hr 14	26.76	23.63	35.51	56.48	22.76
2038	11	15	15	2038_11_15 Hr 15	26.81	23.80	35.58	56.60	22.37
2038	11	15	16	2038_11_15 Hr 16	27.31	24.53	35.65	56.71	22.46
2038	11	15	17	2038_11_15 Hr 17	31.67	27.63	41.60	66.85	22.70
2038	11	15	18	2038_11_15 Hr 18	31.73	28.02	42.11	67.59	24.01
2038	11	15	19	2038_11_15 Hr 19	31.80	28.07	42.20	67.73	24.38
2038	11	15	20	2038_11_15 Hr 20	31.86	28.13	42.28	67.87	25.54
2038	11	15	21	2038_11_15 Hr 21	31.92	27.26	42.37	68.00	23.93
2038	11	15	22	2038_11_15 Hr 22	31.99	27.68	42.45	68.14	23.48
2038	11	15	23	2038_11_15 Hr 23	33.83	27.70	43.20	71.55	23.15
2038	11	15	24	2038_11_15 Hr 24	30.72	26.73	40.25	66.56	22.56
2038	11	16	1	2038_11_16 Hr 01	26.56	25.21	33.77	58.44	21.95

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2038	11	16	2	2038_11_16 Hr 02	25.85	24.09	33.83	57.37	18.65
2038	11	16	3	2038_11_16 Hr 03	25.91	22.57	33.90	56.34	18.22
2038	11	16	4	2038_11_16 Hr 04	25.96	22.62	33.95	56.34	17.90
2038	11	16	5	2038_11_16 Hr 05	26.01	22.66	34.07	56.45	17.90
2038	11	16	6	2038_11_16 Hr 06	26.06	24.09	34.13	59.16	18.89
2038	11	16	7	2038_11_16 Hr 07	29.10	25.25	37.69	61.15	24.12
2038	11	16	8	2038_11_16 Hr 08	29.16	25.30	38.20	61.27	27.38
2038	11	16	9	2038_11_16 Hr 09	26.59	23.81	34.51	55.70	21.31
2038	11	16	10	2038_11_16 Hr 10	24.89	23.17	32.78	52.29	20.99
2038	11	16	11	2038_11_16 Hr 11	24.94	21.64	32.78	52.40	20.35
2038	11	16	12	2038_11_16 Hr 12	24.99	21.68	32.84	52.50	20.33
2038	11	16	13	2038_11_16 Hr 13	25.04	21.72	32.91	52.61	20.33
2038	11	16	14	2038_11_16 Hr 14	25.09	21.77	32.98	52.71	19.84
2038	11	16	15	2038_11_16 Hr 15	25.14	21.81	33.04	52.82	18.99
2038	11	16	16	2038_11_16 Hr 16	25.22	21.85	33.33	52.92	19.02
2038	11	16	17	2038_11_16 Hr 17	29.43	25.60	38.40	61.29	20.34
2038	11	16	18	2038_11_16 Hr 18	29.75	25.81	39.11	62.51	23.35
2038	11	16	19	2038_11_16 Hr 19	29.81	25.87	39.19	62.64	23.99
2038	11	16	20	2038_11_16 Hr 20	29.87	25.92	39.26	62.76	23.69
2038	11	16	21	2038_11_16 Hr 21	29.93	25.96	39.34	62.89	23.27
2038	11	16	22	2038_11_16 Hr 22	29.99	26.01	39.42	63.01	20.99
2038	11	16	23	2038_11_16 Hr 23	31.72	27.12	41.01	66.17	21.44
2038	11	16	24	2038_11_16 Hr 24	28.05	25.14	36.34	62.19	17.43
2038	11	17	1	2038_11_17 Hr 01	30.42	27.06	37.45	65.64	20.31
2038	11	17	2	2038_11_17 Hr 02	27.04	24.88	37.45	65.77	17.86
2038	11	17	3	2038_11_17 Hr 03	26.46	24.72	36.10	63.67	17.78
2038	11	17	4	2038_11_17 Hr 04	26.62	24.76	36.33	63.78	17.78
2038	11	17	5	2038_11_17 Hr 05	26.64	24.76	36.40	64.39	17.78
2038	11	17	6	2038_11_17 Hr 06	28.29	24.88	39.59	66.30	22.64
2038	11	17	7	2038_11_17 Hr 07	29.85	26.22	40.51	63.40	29.96
2038	11	17	8	2038_11_17 Hr 08	29.74	26.40	40.59	63.52	28.27
2038	11	17	9	2038_11_17 Hr 09	25.62	23.53	36.00	57.50	22.29
2038	11	17	10	2038_11_17 Hr 10	25.53	22.61	34.84	54.21	21.72
2038	11	17	11	2038_11_17 Hr 11	25.58	22.65	34.77	54.32	21.64
2038	11	17	12	2038_11_17 Hr 12	25.63	22.70	34.78	54.43	21.64
2038	11	17	13	2038_11_17 Hr 13	25.68	22.75	34.85	54.54	20.96
2038	11	17	14	2038_11_17 Hr 14	25.73	22.79	34.98	54.65	21.03
2038	11	17	15	2038_11_17 Hr 15	25.78	22.84	35.05	54.75	19.33
2038	11	17	16	2038_11_17 Hr 16	26.93	23.53	36.09	56.80	21.64
2038	11	17	17	2038_11_17 Hr 17	34.33	28.54	39.62	64.64	22.26
2038	11	17	18	2038_11_17 Hr 18	34.43	29.43	42.63	68.21	24.52
2038	11	17	19	2038_11_17 Hr 19	34.51	29.49	42.71	68.34	26.28
2038	11	17	20	2038_11_17 Hr 20	34.56	29.55	42.80	68.48	25.59
2038	11	17	21	2038_11_17 Hr 21	34.63	29.61	42.88	68.62	25.78
2038	11	17	22	2038_11_17 Hr 22	34.70	29.67	42.97	68.75	24.45
2038	11	17	23	2038_11_17 Hr 23	36.68	30.60	44.74	72.20	24.34
2038	11	17	24	2038_11_17 Hr 24	32.90	29.64	42.48	71.16	25.42
2038	11	18	1	2038_11_18 Hr 01	19.38	17.81	27.95	45.97	13.50
2038	11	18	2	2038_11_18 Hr 02	18.94	17.48	27.19	46.07	13.50
2038	11	18	3	2038_11_18 Hr 03	18.76	17.32	26.26	44.16	13.50
2038	11	18	4	2038_11_18 Hr 04	18.94	16.88	26.18	44.13	13.50
2038	11	18	5	2038_11_18 Hr 05	18.98	16.91	26.86	44.80	13.50
2038	11	18	6	2038_11_18 Hr 06	19.24	17.97	28.93	46.18	16.97
2038	11	18	7	2038_11_18 Hr 07	21.10	18.73	28.47	44.40	19.61
2038	11	18	8	2038_11_18 Hr 08	18.49	17.22	27.25	43.01	19.00
2038	11	18	9	2038_11_18 Hr 09	18.13	16.75	24.80	37.90	17.01
2038	11	18	10	2038_11_18 Hr 10	18.16	16.12	24.61	37.97	15.84
2038	11	18	11	2038_11_18 Hr 11	18.20	16.15	24.66	38.04	15.27
2038	11	18	12	2038_11_18 Hr 12	18.23	16.18	24.71	38.12	15.03
2038	11	18	13	2038_11_18 Hr 13	18.27	16.21	24.76	38.20	14.60
2038	11	18	14	2038_11_18 Hr 14	18.31	16.24	24.81	38.27	15.03
2038	11	18	15	2038_11_18 Hr 15	18.34	16.28	24.86	38.35	15.02
2038	11	18	16	2038_11_18 Hr 16	20.36	17.86	25.06	41.42	15.71
2038	11	18	17	2038_11_18 Hr 17	23.24	20.36	28.45	48.90	15.99
2038	11	18	18	2038_11_18 Hr 18	24.58	20.67	29.42	49.00	16.20
2038	11	18	19	2038_11_18 Hr 19	24.63	20.72	29.48	49.10	17.03
2038	11	18	20	2038_11_18 Hr 20	24.68	20.76	29.54	49.20	17.03
2038	11	18	21	2038_11_18 Hr 21	24.73	20.80	29.60	49.30	17.00
2038	11	18	22	2038_11_18 Hr 22	24.78	20.84	29.66	49.40	17.01
2038	11	18	23	2038_11_18 Hr 23	26.21	22.11	30.72	51.86	17.62
2038	11	18	24	2038_11_18 Hr 24	24.62	21.21	29.16	49.28	17.23
2038	11	19	1	2038_11_19 Hr 01	25.77	23.04	34.72	60.11	17.26
2038	11	19	2	2038_11_19 Hr 02	25.37	22.60	34.72	59.79	17.26
2038	11	19	3	2038_11_19 Hr 03	25.42	22.65	34.72	58.70	18.35
2038	11	19	4	2038_11_19 Hr 04	25.47	22.69	34.77	57.68	17.26
2038	11	19	5	2038_11_19 Hr 05	25.52	22.74	35.58	58.28	17.87
2038	11	19	6	2038_11_19 Hr 06	25.63	22.93	37.54	59.49	25.64
2038	11	19	7	2038_11_19 Hr 07	24.33	23.13	36.85	58.33	26.28
2038	11	19	8	2038_11_19 Hr 08	27.91	24.65	36.25	58.31	24.51
2038	11	19	9	2038_11_19 Hr 09	27.95	24.31	34.22	54.08	21.16
2038	11	19	10	2038_11_19 Hr 10	24.50	23.35	31.52	49.94	20.49
2038	11	19	11	2038_11_19 Hr 11	24.53	21.72	31.58	50.04	21.47
2038	11	19	12	2038_11_19 Hr 12	24.58	21.77	31.64	50.14	20.31
2038	11	19	13	2038_11_19 Hr 13	24.62	21.81	31.70	50.24	19.40
2038	11	19	14	2038_11_19 Hr 14	24.67	21.85	31.77	50.34	19.10
2038	11	19	15	2038_11_19 Hr 15	24.72	22.14	31.83	50.44	19.50
2038	11	19	16	2038_11_19 Hr 16	25.49	22.40	32.56	53.21	19.64
2038	11	19	17	2038_11_19 Hr 17	29.08	25.21	35.42	56.91	18.84
2038	11	19	18	2038_11_19 Hr 18	30.29	25.92	38.50	62.69	20.31
2038	11	19	19	2038_11_19 Hr 19	30.35	25.97	38.58	62.81	21.44
2038	11	19	20	2038_11_19 Hr 20	30.41	26.02	38.65	62.94	21.51

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2038	11	19	21	2038_11_19 Hr 21	30.47	26.07	38.73	63.06	21.38
2038	11	19	22	2038_11_19 Hr 22	30.53	26.12	38.81	63.19	23.37
2038	11	19	23	2038_11_19 Hr 23	32.29	27.49	40.40	66.35	23.25
2038	11	19	24	2038_11_19 Hr 24	29.04	24.55	38.20	64.64	20.50
2038	11	20	1	2038_11_20 Hr 01	28.85	28.10	46.50	74.91	22.39
2038	11	20	2	2038_11_20 Hr 02	28.90	28.15	45.50	74.54	22.39
2038	11	20	3	2038_11_20 Hr 03	28.96	28.21	45.20	74.54	22.39
2038	11	20	4	2038_11_20 Hr 04	29.02	28.27	45.50	70.31	22.39
2038	11	20	5	2038_11_20 Hr 05	29.08	28.32	45.76	71.73	22.39
2038	11	20	6	2038_11_20 Hr 06	29.14	28.38	47.30	78.54	24.55
2038	11	20	7	2038_11_20 Hr 07	33.88	32.31	48.40	79.25	30.48
2038	11	20	8	2038_11_20 Hr 08	38.57	33.42	48.40	77.18	33.18
2038	11	20	9	2038_11_20 Hr 09	37.63	32.01	42.28	72.72	27.62
2038	11	20	10	2038_11_20 Hr 10	35.12	30.37	41.56	68.28	27.49
2038	11	20	11	2038_11_20 Hr 11	32.99	29.87	41.64	68.01	26.28
2038	11	20	12	2038_11_20 Hr 12	33.06	29.27	41.72	68.14	26.90
2038	11	20	13	2038_11_20 Hr 13	33.11	28.78	41.80	68.28	26.93
2038	11	20	14	2038_11_20 Hr 14	33.18	28.84	41.88	68.42	23.92
2038	11	20	15	2038_11_20 Hr 15	34.48	29.87	41.97	68.55	23.80
2038	11	20	16	2038_11_20 Hr 16	35.47	29.93	42.05	68.74	23.48
2038	11	20	17	2038_11_20 Hr 17	39.87	32.40	45.74	76.30	25.47
2038	11	20	18	2038_11_20 Hr 18	42.60	36.25	50.84	83.52	28.36
2038	11	20	19	2038_11_20 Hr 19	42.69	36.32	50.94	83.69	29.80
2038	11	20	20	2038_11_20 Hr 20	42.77	36.39	51.04	83.86	31.07
2038	11	20	21	2038_11_20 Hr 21	42.86	36.46	51.14	84.03	30.01
2038	11	20	22	2038_11_20 Hr 22	42.94	36.53	51.23	84.19	29.81
2038	11	20	23	2038_11_20 Hr 23	42.86	34.86	51.33	84.36	29.59
2038	11	20	24	2038_11_20 Hr 24	39.92	33.52	50.62	83.86	28.97
2038	11	21	1	2038_11_21 Hr 01	31.49	28.13	41.83	68.82	24.81
2038	11	21	2	2038_11_21 Hr 02	29.02	26.44	40.77	66.82	23.98
2038	11	21	3	2038_11_21 Hr 03	28.29	26.44	39.77	66.82	23.77
2038	11	21	4	2038_11_21 Hr 04	28.34	26.44	39.77	66.94	21.43
2038	11	21	5	2038_11_21 Hr 05	28.37	27.60	39.82	69.21	22.14
2038	11	21	6	2038_11_21 Hr 06	32.81	29.12	41.61	69.51	22.55
2038	11	21	7	2038_11_21 Hr 07	32.87	29.29	42.33	69.65	27.95
2038	11	21	8	2038_11_21 Hr 08	32.94	29.35	42.41	69.79	26.73
2038	11	21	9	2038_11_21 Hr 09	32.51	28.20	37.92	63.27	23.63
2038	11	21	10	2038_11_21 Hr 10	29.09	26.44	36.16	59.56	21.94
2038	11	21	11	2038_11_21 Hr 11	28.17	24.88	36.27	59.68	21.65
2038	11	21	12	2038_11_21 Hr 12	28.22	24.91	36.34	59.80	20.55
2038	11	21	13	2038_11_21 Hr 13	28.28	24.96	36.41	59.91	20.58
2038	11	21	14	2038_11_21 Hr 14	28.34	25.01	36.49	60.03	20.58
2038	11	21	15	2038_11_21 Hr 15	28.39	25.06	36.56	60.15	20.92
2038	11	21	16	2038_11_21 Hr 16	29.00	25.45	39.44	61.92	20.92
2038	11	21	17	2038_11_21 Hr 17	34.04	29.05	45.71	71.92	24.05
2038	11	21	18	2038_11_21 Hr 18	37.07	32.14	47.05	75.02	26.48
2038	11	21	19	2038_11_21 Hr 19	37.14	32.21	47.14	75.17	26.48
2038	11	21	20	2038_11_21 Hr 20	37.21	32.27	47.24	75.32	27.30
2038	11	21	21	2038_11_21 Hr 21	37.29	32.34	47.33	75.47	26.36
2038	11	21	22	2038_11_21 Hr 22	37.36	32.40	47.42	75.62	27.11
2038	11	21	23	2038_11_21 Hr 23	37.41	31.77	47.28	75.77	26.38
2038	11	21	24	2038_11_21 Hr 24	36.48	29.45	43.62	73.85	25.83
2038	11	22	1	2038_11_22 Hr 01	39.98	35.43	50.36	82.39	30.66
2038	11	22	2	2038_11_22 Hr 02	39.70	35.25	50.43	82.39	25.67
2038	11	22	3	2038_11_22 Hr 03	37.88	34.49	50.52	82.58	25.07
2038	11	22	4	2038_11_22 Hr 04	37.95	34.15	50.61	82.74	24.21
2038	11	22	5	2038_11_22 Hr 05	38.03	34.49	50.71	82.89	25.52
2038	11	22	6	2038_11_22 Hr 06	41.53	35.81	55.01	90.13	25.73
2038	11	22	7	2038_11_22 Hr 07	42.55	37.18	55.97	89.78	35.09
2038	11	22	8	2038_11_22 Hr 08	42.45	38.23	56.07	89.86	35.62
2038	11	22	9	2038_11_22 Hr 09	41.05	37.15	52.23	86.67	33.35
2038	11	22	10	2038_11_22 Hr 10	38.32	34.08	49.10	83.95	32.04
2038	11	22	11	2038_11_22 Hr 11	36.48	32.81	47.95	76.93	31.41
2038	11	22	12	2038_11_22 Hr 12	36.53	32.76	48.05	77.08	31.31
2038	11	22	13	2038_11_22 Hr 13	36.60	32.83	48.15	77.24	30.28
2038	11	22	14	2038_11_22 Hr 14	36.68	32.89	48.24	77.39	30.40
2038	11	22	15	2038_11_22 Hr 15	36.75	32.96	48.34	77.54	29.87
2038	11	22	16	2038_11_22 Hr 16	36.82	33.11	48.43	78.48	30.72
2038	11	22	17	2038_11_22 Hr 17	43.16	37.72	57.23	88.95	31.89
2038	11	22	18	2038_11_22 Hr 18	45.55	39.01	59.75	97.34	35.77
2038	11	22	19	2038_11_22 Hr 19	45.64	39.08	59.87	97.53	36.33
2038	11	22	20	2038_11_22 Hr 20	45.73	39.16	59.99	97.73	36.38
2038	11	22	21	2038_11_22 Hr 21	45.82	39.24	60.11	97.93	33.62
2038	11	22	22	2038_11_22 Hr 22	45.91	39.31	60.23	98.12	33.63
2038	11	22	23	2038_11_22 Hr 23	48.47	40.41	61.36	101.15	32.97
2038	11	22	24	2038_11_22 Hr 24	43.53	37.71	57.19	94.52	33.68
2038	11	23	1	2038_11_23 Hr 01	62.34	51.67	73.42	126.48	45.37
2038	11	23	2	2038_11_23 Hr 02	53.75	48.84	71.71	123.15	38.37
2038	11	23	3	2038_11_23 Hr 03	53.70	48.12	71.08	119.16	34.18
2038	11	23	4	2038_11_23 Hr 04	53.80	48.12	71.25	118.39	34.18
2038	11	23	5	2038_11_23 Hr 05	54.18	48.22	72.11	120.49	34.18
2038	11	23	6	2038_11_23 Hr 06	55.45	51.21	76.01	130.31	43.03
2038	11	23	7	2038_11_23 Hr 07	60.62	51.00	77.22	127.72	52.46
2038	11	23	8	2038_11_23 Hr 08	60.74	51.61	79.00	127.98	54.16
2038	11	23	9	2038_11_23 Hr 09	58.44	51.21	72.15	116.19	46.23
2038	11	23	10	2038_11_23 Hr 10	51.66	47.35	68.11	113.00	43.31
2038	11	23	11	2038_11_23 Hr 11	51.66	46.08	67.75	109.43	40.79
2038	11	23	12	2038_11_23 Hr 12	51.76	46.17	67.89	109.65	40.32
2038	11	23	13	2038_11_23 Hr 13	52.15	46.26	68.07	109.87	40.08
2038	11	23	14	2038_11_23 Hr 14	52.25	46.35	68.20	110.09	41.05
2038	11	23	15	2038_11_23 Hr 15	52.36	46.46	68.34	110.31	41.05

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2038	11	23	16	2038_11_23 Hr 16	52.46	46.56	68.47	110.53	41.05
2038	11	23	17	2038_11_23 Hr 17	61.84	52.15	76.45	122.51	41.54
2038	11	23	18	2038_11_23 Hr 18	61.97	54.99	83.01	130.56	47.49
2038	11	23	19	2038_11_23 Hr 19	62.09	55.10	83.17	130.82	49.81
2038	11	23	20	2038_11_23 Hr 20	62.22	55.21	83.34	131.08	52.12
2038	11	23	21	2038_11_23 Hr 21	62.34	55.30	83.51	131.34	50.35
2038	11	23	22	2038_11_23 Hr 22	62.47	55.39	83.67	131.61	50.32
2038	11	23	23	2038_11_23 Hr 23	65.96	54.88	86.11	138.19	46.07
2038	11	23	24	2038_11_23 Hr 24	59.27	52.37	79.21	128.27	43.62
2038	11	24	1	2038_11_24 Hr 01	60.81	53.93	75.89	133.65	48.99
2038	11	24	2	2038_11_24 Hr 02	57.43	49.65	75.28	133.91	37.64
2038	11	24	3	2038_11_24 Hr 03	53.80	49.35	74.41	132.76	37.08
2038	11	24	4	2038_11_24 Hr 04	53.86	49.35	74.60	131.25	35.27
2038	11	24	5	2038_11_24 Hr 05	53.98	49.35	74.75	132.76	37.01
2038	11	24	6	2038_11_24 Hr 06	58.26	49.65	77.98	134.99	49.09
2038	11	24	7	2038_11_24 Hr 07	58.62	53.07	81.29	129.07	58.78
2038	11	24	8	2038_11_24 Hr 08	60.07	52.99	81.45	128.41	58.15
2038	11	24	9	2038_11_24 Hr 09	52.09	48.87	74.07	117.49	44.56
2038	11	24	10	2038_11_24 Hr 10	51.63	45.39	70.93	110.37	44.16
2038	11	24	11	2038_11_24 Hr 11	51.74	45.47	71.01	110.59	44.56
2038	11	24	12	2038_11_24 Hr 12	51.84	45.56	71.15	110.81	44.56
2038	11	24	13	2038_11_24 Hr 13	51.94	45.65	71.29	111.03	40.54
2038	11	24	14	2038_11_24 Hr 14	52.05	45.74	71.44	111.25	41.73
2038	11	24	15	2038_11_24 Hr 15	52.15	45.83	71.58	111.48	37.47
2038	11	24	16	2038_11_24 Hr 16	55.95	47.01	71.72	114.81	44.56
2038	11	24	17	2038_11_24 Hr 17	65.54	55.63	79.41	127.35	46.12
2038	11	24	18	2038_11_24 Hr 18	71.27	62.61	88.32	140.74	49.36
2038	11	24	19	2038_11_24 Hr 19	72.47	62.74	88.49	141.02	51.37
2038	11	24	20	2038_11_24 Hr 20	71.56	62.86	88.67	141.30	51.76
2038	11	24	21	2038_11_24 Hr 21	71.70	62.99	88.85	141.58	52.11
2038	11	24	22	2038_11_24 Hr 22	71.84	63.11	89.02	141.87	52.38
2038	11	24	23	2038_11_24 Hr 23	75.99	66.71	92.68	148.97	54.36
2038	11	24	24	2038_11_24 Hr 24	70.60	60.30	88.64	143.59	44.35
2038	11	25	1	2038_11_25 Hr 01	32.64	31.52	45.36	75.94	23.61
2038	11	25	2	2038_11_25 Hr 02	30.90	28.90	44.48	76.09	22.52
2038	11	25	3	2038_11_25 Hr 03	30.46	28.76	44.15	75.83	23.34
2038	11	25	4	2038_11_25 Hr 04	30.52	28.43	43.82	75.93	23.34
2038	11	25	5	2038_11_25 Hr 05	30.90	28.94	44.48	76.02	23.34
2038	11	25	6	2038_11_25 Hr 06	33.96	30.99	45.98	76.70	23.61
2038	11	25	7	2038_11_25 Hr 07	33.57	30.14	45.24	73.33	32.85
2038	11	25	8	2038_11_25 Hr 08	32.80	28.06	45.25	68.89	29.47
2038	11	25	9	2038_11_25 Hr 09	29.20	26.16	41.05	63.63	26.06
2038	11	25	10	2038_11_25 Hr 10	28.71	25.90	39.14	62.78	23.76
2038	11	25	11	2038_11_25 Hr 11	28.76	25.95	39.22	62.91	22.96
2038	11	25	12	2038_11_25 Hr 12	28.82	26.00	39.30	63.04	22.04
2038	11	25	13	2038_11_25 Hr 13	28.88	26.06	39.38	63.16	19.43
2038	11	25	14	2038_11_25 Hr 14	28.94	26.11	39.46	63.29	21.22
2038	11	25	15	2038_11_25 Hr 15	29.00	26.16	39.53	63.42	22.08
2038	11	25	16	2038_11_25 Hr 16	32.79	27.06	39.62	64.88	27.60
2038	11	25	17	2038_11_25 Hr 17	37.09	31.15	45.27	74.32	26.74
2038	11	25	18	2038_11_25 Hr 18	39.74	33.37	48.18	76.92	29.96
2038	11	25	19	2038_11_25 Hr 19	39.82	33.44	48.28	77.08	31.08
2038	11	25	20	2038_11_25 Hr 20	39.90	33.51	48.37	77.23	30.49
2038	11	25	21	2038_11_25 Hr 21	39.98	33.58	48.46	77.39	28.82
2038	11	25	22	2038_11_25 Hr 22	40.06	33.64	48.55	77.54	29.17
2038	11	25	23	2038_11_25 Hr 23	42.37	35.70	50.55	81.42	30.01
2038	11	25	24	2038_11_25 Hr 24	42.46	35.78	49.64	81.58	27.19
2038	11	26	1	2038_11_26 Hr 01	33.39	32.58	46.08	81.90	23.56
2038	11	26	2	2038_11_26 Hr 02	33.00	29.91	45.29	81.03	23.56
2038	11	26	3	2038_11_26 Hr 03	33.06	29.88	45.37	80.92	23.56
2038	11	26	4	2038_11_26 Hr 04	33.13	29.73	45.45	82.39	23.56
2038	11	26	5	2038_11_26 Hr 05	33.19	29.73	46.04	82.55	23.56
2038	11	26	6	2038_11_26 Hr 06	33.26	29.88	48.49	82.81	25.50
2038	11	26	7	2038_11_26 Hr 07	33.76	30.68	49.08	79.18	34.70
2038	11	26	8	2038_11_26 Hr 08	35.28	31.51	49.18	76.88	33.97
2038	11	26	9	2038_11_26 Hr 09	33.38	32.04	47.33	74.58	30.16
2038	11	26	10	2038_11_26 Hr 10	31.76	29.44	43.34	67.78	29.49
2038	11	26	11	2038_11_26 Hr 11	31.82	28.20	42.09	67.92	29.49
2038	11	26	12	2038_11_26 Hr 12	31.89	28.25	42.30	68.05	27.91
2038	11	26	13	2038_11_26 Hr 13	31.95	28.31	42.38	68.19	27.01
2038	11	26	14	2038_11_26 Hr 14	32.02	28.37	42.47	68.33	26.94
2038	11	26	15	2038_11_26 Hr 15	32.79	28.49	42.55	68.46	27.37
2038	11	26	16	2038_11_26 Hr 16	33.75	28.55	42.70	68.60	28.85
2038	11	26	17	2038_11_26 Hr 17	38.25	33.32	48.83	78.26	28.67
2038	11	26	18	2038_11_26 Hr 18	44.07	37.34	53.11	82.13	29.46
2038	11	26	19	2038_11_26 Hr 19	44.16	37.41	53.21	82.30	30.07
2038	11	26	20	2038_11_26 Hr 20	44.25	37.48	53.32	82.46	29.69
2038	11	26	21	2038_11_26 Hr 21	44.34	37.56	53.41	82.63	27.90
2038	11	26	22	2038_11_26 Hr 22	44.43	37.63	53.52	82.79	29.14
2038	11	26	23	2038_11_26 Hr 23	46.99	38.07	55.71	86.93	29.64
2038	11	26	24	2038_11_26 Hr 24	40.93	35.77	53.57	86.39	24.91
2038	11	27	1	2038_11_27 Hr 01	29.28	27.31	43.53	72.37	21.52
2038	11	27	2	2038_11_27 Hr 02	29.08	27.37	43.09	71.43	20.96
2038	11	27	3	2038_11_27 Hr 03	29.14	27.42	43.17	70.14	20.96
2038	11	27	4	2038_11_27 Hr 04	29.20	27.47	42.14	68.29	20.96
2038	11	27	5	2038_11_27 Hr 05	29.26	27.53	43.32	69.44	22.21
2038	11	27	6	2038_11_27 Hr 06	29.32	27.58	44.45	74.58	24.32
2038	11	27	7	2038_11_27 Hr 07	32.19	31.27	47.77	77.14	28.52
2038	11	27	8	2038_11_27 Hr 08	37.20	31.94	44.61	76.02	27.21
2038	11	27	9	2038_11_27 Hr 09	35.85	30.69	41.03	71.10	26.22
2038	11	27	10	2038_11_27 Hr 10	32.38	30.69	41.09	68.39	27.25

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2038	11	27	11	2038_11_27 Hr 11	32.15	28.18	41.06	66.46	25.02
2038	11	27	12	2038_11_27 Hr 12	33.32	29.15	41.14	66.59	22.95
2038	11	27	13	2038_11_27 Hr 13	32.58	28.66	41.23	66.72	22.64
2038	11	27	14	2038_11_27 Hr 14	32.64	28.66	41.31	66.86	22.50
2038	11	27	15	2038_11_27 Hr 15	34.37	29.45	41.39	67.00	22.23
2038	11	27	16	2038_11_27 Hr 16	34.60	30.35	41.58	68.47	24.01
2038	11	27	17	2038_11_27 Hr 17	39.35	32.84	49.52	77.05	26.74
2038	11	27	18	2038_11_27 Hr 18	41.94	35.94	51.36	83.65	31.38
2038	11	27	19	2038_11_27 Hr 19	42.02	36.02	51.46	83.82	33.03
2038	11	27	20	2038_11_27 Hr 20	42.11	36.09	51.57	83.99	31.71
2038	11	27	21	2038_11_27 Hr 21	42.19	36.16	51.66	84.15	30.95
2038	11	27	22	2038_11_27 Hr 22	42.28	36.23	51.73	84.32	31.49
2038	11	27	23	2038_11_27 Hr 23	42.32	34.60	51.73	84.48	33.88
2038	11	27	24	2038_11_27 Hr 24	39.35	32.98	51.47	84.15	30.68
2038	11	28	1	2038_11_28 Hr 01	38.96	36.15	55.32	88.45	33.29
2038	11	28	2	2038_11_28 Hr 02	37.27	34.90	53.92	88.66	31.20
2038	11	28	3	2038_11_28 Hr 03	37.33	34.37	52.75	88.66	27.98
2038	11	28	4	2038_11_28 Hr 04	37.40	33.93	52.92	88.62	27.82
2038	11	28	5	2038_11_28 Hr 05	37.48	34.00	52.94	88.66	27.82
2038	11	28	6	2038_11_28 Hr 06	37.55	35.23	55.21	91.01	29.97
2038	11	28	7	2038_11_28 Hr 07	44.28	39.61	55.98	91.36	36.74
2038	11	28	8	2038_11_28 Hr 08	44.35	38.74	56.10	91.55	32.89
2038	11	28	9	2038_11_28 Hr 09	42.70	36.91	49.68	82.51	30.67
2038	11	28	10	2038_11_28 Hr 10	38.88	35.14	47.87	78.13	28.78
2038	11	28	11	2038_11_28 Hr 11	37.94	33.99	47.97	78.28	27.85
2038	11	28	12	2038_11_28 Hr 12	38.02	34.02	48.06	78.44	27.38
2038	11	28	13	2038_11_28 Hr 13	38.09	34.08	48.16	78.60	27.38
2038	11	28	14	2038_11_28 Hr 14	38.17	34.15	48.26	78.75	27.74
2038	11	28	15	2038_11_28 Hr 15	38.25	34.22	48.35	78.91	27.82
2038	11	28	16	2038_11_28 Hr 16	39.37	35.23	52.93	79.27	27.98
2038	11	28	17	2038_11_28 Hr 17	46.29	39.29	58.51	96.81	33.80
2038	11	28	18	2038_11_28 Hr 18	51.00	43.55	63.85	103.79	36.74
2038	11	28	19	2038_11_28 Hr 19	51.10	43.64	63.98	104.00	36.70
2038	11	28	20	2038_11_28 Hr 20	51.21	43.72	64.10	104.21	37.04
2038	11	28	21	2038_11_28 Hr 21	51.31	43.81	64.10	104.41	37.04
2038	11	28	22	2038_11_28 Hr 22	51.41	43.90	64.10	104.62	36.74
2038	11	28	23	2038_11_28 Hr 23	50.60	42.35	63.63	104.21	36.70
2038	11	28	24	2038_11_28 Hr 24	46.94	40.04	58.99	99.46	36.79
2038	11	29	1	2038_11_29 Hr 01	46.72	40.80	60.26	102.52	33.86
2038	11	29	2	2038_11_29 Hr 02	45.13	40.60	60.06	100.02	37.51
2038	11	29	3	2038_11_29 Hr 03	45.22	40.68	60.17	100.02	36.86
2038	11	29	4	2038_11_29 Hr 04	45.31	40.77	60.28	100.02	35.15
2038	11	29	5	2038_11_29 Hr 05	45.40	40.85	60.60	100.80	34.98
2038	11	29	6	2038_11_29 Hr 06	48.58	41.11	64.38	107.97	37.76
2038	11	29	7	2038_11_29 Hr 07	50.80	43.09	65.27	105.24	39.74
2038	11	29	8	2038_11_29 Hr 08	50.90	45.64	65.40	105.45	39.64
2038	11	29	9	2038_11_29 Hr 09	50.78	45.51	63.20	99.56	36.81
2038	11	29	10	2038_11_29 Hr 10	46.48	40.94	58.32	93.90	36.19
2038	11	29	11	2038_11_29 Hr 11	43.32	39.04	55.94	90.17	36.19
2038	11	29	12	2038_11_29 Hr 12	43.61	39.11	56.03	90.36	35.80
2038	11	29	13	2038_11_29 Hr 13	43.70	39.19	56.15	90.54	35.80
2038	11	29	14	2038_11_29 Hr 14	43.79	39.27	56.26	90.72	36.14
2038	11	29	15	2038_11_29 Hr 15	43.88	39.34	56.37	90.90	35.31
2038	11	29	16	2038_11_29 Hr 16	44.43	39.76	56.94	91.08	35.35
2038	11	29	17	2038_11_29 Hr 17	51.42	45.67	66.87	107.49	36.23
2038	11	29	18	2038_11_29 Hr 18	55.06	47.51	74.33	118.99	38.80
2038	11	29	19	2038_11_29 Hr 19	55.17	47.60	74.47	119.23	39.72
2038	11	29	20	2038_11_29 Hr 20	55.28	47.70	74.62	119.46	41.33
2038	11	29	21	2038_11_29 Hr 21	55.39	47.79	74.76	119.70	40.54
2038	11	29	22	2038_11_29 Hr 22	55.50	47.88	74.90	119.93	39.76
2038	11	29	23	2038_11_29 Hr 23	57.40	49.54	72.94	124.83	37.39
2038	11	29	24	2038_11_29 Hr 24	51.71	44.69	68.64	111.78	41.69
2038	11	30	1	2038_11_30 Hr 01	44.89	37.74	52.48	88.23	34.00
2038	11	30	2	2038_11_30 Hr 02	39.12	35.59	52.24	85.40	28.57
2038	11	30	3	2038_11_30 Hr 03	39.20	35.58	52.24	85.18	26.15
2038	11	30	4	2038_11_30 Hr 04	39.27	35.65	52.24	85.18	25.53
2038	11	30	5	2038_11_30 Hr 05	39.35	35.72	52.24	85.87	25.53
2038	11	30	6	2038_11_30 Hr 06	39.43	35.79	54.35	92.28	34.71
2038	11	30	7	2038_11_30 Hr 07	44.03	37.19	56.14	89.58	38.46
2038	11	30	8	2038_11_30 Hr 08	43.92	37.86	57.06	89.76	38.47
2038	11	30	9	2038_11_30 Hr 09	41.82	37.45	51.69	81.98	31.99
2038	11	30	10	2038_11_30 Hr 10	38.71	35.46	49.89	77.48	30.50
2038	11	30	11	2038_11_30 Hr 11	37.73	34.13	48.79	76.75	30.50
2038	11	30	12	2038_11_30 Hr 12	37.80	34.20	48.89	76.91	30.28
2038	11	30	13	2038_11_30 Hr 13	37.88	34.27	48.99	77.06	30.25
2038	11	30	14	2038_11_30 Hr 14	37.96	34.34	49.09	77.22	30.35
2038	11	30	15	2038_11_30 Hr 15	38.03	34.41	49.18	77.37	30.28
2038	11	30	16	2038_11_30 Hr 16	38.71	34.68	50.50	77.52	30.28
2038	11	30	17	2038_11_30 Hr 17	42.64	37.86	57.12	90.81	30.74
2038	11	30	18	2038_11_30 Hr 18	48.62	41.90	65.85	113.11	35.15
2038	11	30	19	2038_11_30 Hr 19	50.48	43.60	68.06	113.33	36.62
2038	11	30	20	2038_11_30 Hr 20	50.58	43.69	67.93	113.55	37.25
2038	11	30	21	2038_11_30 Hr 21	49.41	42.47	65.85	109.67	36.86
2038	11	30	22	2038_11_30 Hr 22	49.62	40.36	62.69	105.47	37.88
2038	11	30	23	2038_11_30 Hr 23	47.38	40.25	63.20	103.92	34.46
2038	11	30	24	2038_11_30 Hr 24	45.94	39.84	60.99	102.23	36.99
2038	12	1	1	2038_12_01 Hr 01	49.85	40.61	63.29	107.23	34.95
2038	12	1	2	2038_12_01 Hr 02	45.12	40.42	62.38	106.46	33.89
2038	12	1	3	2038_12_01 Hr 03	43.99	40.29	61.57	105.94	33.89
2038	12	1	4	2038_12_01 Hr 04	43.99	39.89	61.68	105.94	32.97
2038	12	1	5	2038_12_01 Hr 05	44.12	40.48	62.89	108.09	32.97

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2038	12	1	6	2038_12_01 Hr 06	46.80	41.90	64.25	108.31	42.24
2038	12	1	7	2038_12_01 Hr 07	47.45	42.07	62.76	102.19	44.89
2038	12	1	8	2038_12_01 Hr 08	47.80	42.15	62.88	102.39	45.44
2038	12	1	9	2038_12_01 Hr 09	47.64	42.00	62.43	101.71	35.25
2038	12	1	10	2038_12_01 Hr 10	42.57	39.29	58.27	89.78	33.77
2038	12	1	11	2038_12_01 Hr 11	40.88	36.33	54.53	87.56	32.76
2038	12	1	12	2038_12_01 Hr 12	40.95	36.12	53.88	87.73	32.54
2038	12	1	13	2038_12_01 Hr 13	41.03	36.19	53.99	87.91	33.51
2038	12	1	14	2038_12_01 Hr 14	41.12	36.27	54.10	88.08	34.38
2038	12	1	15	2038_12_01 Hr 15	42.86	36.92	54.41	88.26	33.51
2038	12	1	16	2038_12_01 Hr 16	43.75	38.23	55.86	92.85	34.38
2038	12	1	17	2038_12_01 Hr 17	51.54	42.64	62.98	104.36	36.03
2038	12	1	18	2038_12_01 Hr 18	52.67	44.63	64.26	104.57	38.29
2038	12	1	19	2038_12_01 Hr 19	52.78	44.71	64.38	104.78	37.98
2038	12	1	20	2038_12_01 Hr 20	52.89	44.81	64.51	104.99	37.96
2038	12	1	21	2038_12_01 Hr 21	52.98	44.90	64.64	105.20	39.17
2038	12	1	22	2038_12_01 Hr 22	53.08	45.00	64.77	105.41	38.85
2038	12	1	23	2038_12_01 Hr 23	56.94	48.50	69.34	112.17	38.35
2038	12	1	24	2038_12_01 Hr 24	52.87	44.67	65.13	112.39	33.89
2038	12	2	1	2038_12_02 Hr 01	54.75	47.44	69.62	117.04	40.46
2038	12	2	2	2038_12_02 Hr 02	50.92	45.59	68.32	115.42	39.38
2038	12	2	3	2038_12_02 Hr 03	49.83	44.14	68.00	112.91	39.38
2038	12	2	4	2038_12_02 Hr 04	49.88	44.14	68.16	115.42	39.38
2038	12	2	5	2038_12_02 Hr 05	49.98	44.14	68.70	116.18	39.38
2038	12	2	6	2038_12_02 Hr 06	50.06	44.14	68.98	118.21	39.38
2038	12	2	7	2038_12_02 Hr 07	50.61	42.89	68.43	111.54	37.17
2038	12	2	8	2038_12_02 Hr 08	50.67	43.58	68.57	109.33	38.15
2038	12	2	9	2038_12_02 Hr 09	44.94	40.72	59.71	97.29	37.31
2038	12	2	10	2038_12_02 Hr 10	44.86	40.04	58.62	95.17	36.76
2038	12	2	11	2038_12_02 Hr 11	44.94	40.12	58.74	95.57	37.82
2038	12	2	12	2038_12_02 Hr 12	44.94	40.20	58.86	95.76	33.43
2038	12	2	13	2038_12_02 Hr 13	45.12	40.28	58.97	95.95	32.64
2038	12	2	14	2038_12_02 Hr 14	45.21	40.36	59.09	96.14	33.33
2038	12	2	15	2038_12_02 Hr 15	45.30	40.44	59.21	96.33	35.92
2038	12	2	16	2038_12_02 Hr 16	45.40	40.55	59.33	96.53	37.82
2038	12	2	17	2038_12_02 Hr 17	53.54	44.30	64.38	107.28	39.98
2038	12	2	18	2038_12_02 Hr 18	56.67	48.49	70.08	114.01	45.39
2038	12	2	19	2038_12_02 Hr 19	56.79	48.59	70.22	114.24	43.15
2038	12	2	20	2038_12_02 Hr 20	56.90	48.69	70.36	114.47	42.65
2038	12	2	21	2038_12_02 Hr 21	57.01	48.79	70.50	114.70	42.21
2038	12	2	22	2038_12_02 Hr 22	57.13	48.87	70.64	114.93	42.35
2038	12	2	23	2038_12_02 Hr 23	61.32	51.90	75.08	122.30	43.78
2038	12	2	24	2038_12_02 Hr 24	55.71	46.05	68.49	121.90	42.35
2038	12	3	1	2038_12_03 Hr 01	44.61	39.58	60.22	101.11	35.38
2038	12	3	2	2038_12_03 Hr 02	43.47	37.66	59.87	99.61	34.97
2038	12	3	3	2038_12_03 Hr 03	42.51	37.66	57.78	97.25	36.06
2038	12	3	4	2038_12_03 Hr 04	42.51	37.66	56.97	100.05	36.06
2038	12	3	5	2038_12_03 Hr 05	42.51	37.94	57.21	101.92	36.55
2038	12	3	6	2038_12_03 Hr 06	44.00	39.06	60.66	102.13	36.06
2038	12	3	7	2038_12_03 Hr 07	44.11	39.65	59.33	96.36	34.46
2038	12	3	8	2038_12_03 Hr 08	44.20	41.07	60.08	94.78	34.57
2038	12	3	9	2038_12_03 Hr 09	41.99	37.56	55.55	90.03	32.69
2038	12	3	10	2038_12_03 Hr 10	39.57	34.96	51.46	82.40	31.43
2038	12	3	11	2038_12_03 Hr 11	39.65	34.53	51.57	82.56	30.34
2038	12	3	12	2038_12_03 Hr 12	39.73	34.60	51.67	82.73	30.73
2038	12	3	13	2038_12_03 Hr 13	39.80	34.67	51.77	82.89	30.46
2038	12	3	14	2038_12_03 Hr 14	39.89	34.75	51.88	83.06	30.46
2038	12	3	15	2038_12_03 Hr 15	39.98	34.82	51.98	83.22	30.91
2038	12	3	16	2038_12_03 Hr 16	40.07	35.21	52.08	85.69	30.98
2038	12	3	17	2038_12_03 Hr 17	46.10	39.21	57.28	92.36	34.57
2038	12	3	18	2038_12_03 Hr 18	49.44	41.86	61.40	101.21	35.90
2038	12	3	19	2038_12_03 Hr 19	49.54	41.95	61.52	101.42	35.90
2038	12	3	20	2038_12_03 Hr 20	49.64	42.03	61.64	101.62	35.89
2038	12	3	21	2038_12_03 Hr 21	49.74	42.11	61.76	101.82	35.89
2038	12	3	22	2038_12_03 Hr 22	49.84	42.20	61.88	102.03	36.30
2038	12	3	23	2038_12_03 Hr 23	53.50	45.50	66.31	108.57	39.02
2038	12	3	24	2038_12_03 Hr 24	53.61	45.59	61.97	108.78	37.66
2038	12	4	1	2038_12_04 Hr 01	29.22	26.86	40.80	68.05	25.15
2038	12	4	2	2038_12_04 Hr 02	27.88	25.94	40.68	68.18	25.15
2038	12	4	3	2038_12_04 Hr 03	27.93	25.94	40.39	68.00	23.46
2038	12	4	4	2038_12_04 Hr 04	27.99	25.87	40.46	68.00	25.63
2038	12	4	5	2038_12_04 Hr 05	28.05	25.94	40.52	68.00	25.15
2038	12	4	6	2038_12_04 Hr 06	28.75	26.07	41.10	68.73	25.15
2038	12	4	7	2038_12_04 Hr 07	31.04	29.03	42.27	68.86	25.15
2038	12	4	8	2038_12_04 Hr 08	33.19	29.46	42.43	69.28	25.15
2038	12	4	9	2038_12_04 Hr 09	33.05	26.57	41.16	64.18	25.15
2038	12	4	10	2038_12_04 Hr 10	28.33	25.14	37.27	59.12	25.15
2038	12	4	11	2038_12_04 Hr 11	28.38	25.19	36.36	59.24	22.82
2038	12	4	12	2038_12_04 Hr 12	28.44	25.24	36.43	59.36	20.95
2038	12	4	13	2038_12_04 Hr 13	28.50	25.30	36.50	59.48	19.59
2038	12	4	14	2038_12_04 Hr 14	28.55	25.35	36.57	59.60	19.45
2038	12	4	15	2038_12_04 Hr 15	28.61	25.42	36.65	59.72	20.10
2038	12	4	16	2038_12_04 Hr 16	29.47	25.53	36.72	59.84	20.50
2038	12	4	17	2038_12_04 Hr 17	34.79	28.48	41.65	66.04	25.15
2038	12	4	18	2038_12_04 Hr 18	35.56	30.06	43.28	71.23	27.05
2038	12	4	19	2038_12_04 Hr 19	35.63	30.12	43.37	71.37	27.05
2038	12	4	20	2038_12_04 Hr 20	35.70	30.18	43.45	71.51	27.05
2038	12	4	21	2038_12_04 Hr 21	35.77	30.24	43.54	71.65	27.05
2038	12	4	22	2038_12_04 Hr 22	35.84	30.30	43.63	71.80	26.47
2038	12	4	23	2038_12_04 Hr 23	35.91	29.98	43.71	71.94	26.47
2038	12	4	24	2038_12_04 Hr 24	35.98	29.01	43.29	72.08	24.76

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2038	12	5	1	2038_12_05 Hr 01	42.69	36.29	53.59	89.20	33.15
2038	12	5	2	2038_12_05 Hr 02	41.30	36.29	53.20	89.21	33.15
2038	12	5	3	2038_12_05 Hr 03	39.14	36.29	52.26	86.80	33.10
2038	12	5	4	2038_12_05 Hr 04	39.21	36.26	52.16	86.80	32.98
2038	12	5	5	2038_12_05 Hr 05	41.50	36.29	52.98	89.72	32.80
2038	12	5	6	2038_12_05 Hr 06	43.12	36.29	53.20	90.09	33.07
2038	12	5	7	2038_12_05 Hr 07	43.20	38.13	53.59	90.26	34.12
2038	12	5	8	2038_12_05 Hr 08	43.29	39.09	56.00	90.44	34.52
2038	12	5	9	2038_12_05 Hr 09	43.37	36.29	52.90	87.88	32.53
2038	12	5	10	2038_12_05 Hr 10	36.64	33.27	48.94	78.71	30.34
2038	12	5	11	2038_12_05 Hr 11	36.71	32.53	49.03	78.87	28.73
2038	12	5	12	2038_12_05 Hr 12	36.78	32.59	49.12	79.03	27.47
2038	12	5	13	2038_12_05 Hr 13	36.86	32.64	49.22	79.19	27.52
2038	12	5	14	2038_12_05 Hr 14	36.93	32.69	49.32	79.35	27.47
2038	12	5	15	2038_12_05 Hr 15	37.00	32.77	49.42	79.50	28.25
2038	12	5	16	2038_12_05 Hr 16	37.08	32.85	49.52	79.66	28.25
2038	12	5	17	2038_12_05 Hr 17	43.29	37.24	56.60	91.15	32.98
2038	12	5	18	2038_12_05 Hr 18	45.79	39.24	58.49	95.86	36.00
2038	12	5	19	2038_12_05 Hr 19	45.88	39.31	58.61	96.05	35.45
2038	12	5	20	2038_12_05 Hr 20	45.98	39.39	58.72	96.25	35.27
2038	12	5	21	2038_12_05 Hr 21	46.07	39.47	58.84	96.44	35.27
2038	12	5	22	2038_12_05 Hr 22	46.16	39.55	58.96	96.63	35.21
2038	12	5	23	2038_12_05 Hr 23	46.25	39.63	59.07	96.82	34.31
2038	12	5	24	2038_12_05 Hr 24	46.35	39.47	58.92	97.00	35.45
2038	12	6	1	2038_12_06 Hr 01	46.79	41.42	60.89	103.15	36.61
2038	12	6	2	2038_12_06 Hr 02	46.79	40.82	60.28	101.18	36.61
2038	12	6	3	2038_12_06 Hr 03	46.79	40.91	60.07	95.49	36.61
2038	12	6	4	2038_12_06 Hr 04	46.79	40.98	60.07	94.94	36.16
2038	12	6	5	2038_12_06 Hr 05	47.02	41.19	60.07	95.71	36.52
2038	12	6	6	2038_12_06 Hr 06	49.11	43.72	61.15	103.73	37.34
2038	12	6	7	2038_12_06 Hr 07	47.39	41.52	61.59	101.42	38.05
2038	12	6	8	2038_12_06 Hr 08	47.49	41.44	61.71	101.62	39.56
2038	12	6	9	2038_12_06 Hr 09	41.88	39.75	56.63	94.39	32.96
2038	12	6	10	2038_12_06 Hr 10	40.53	35.37	52.77	86.74	31.36
2038	12	6	11	2038_12_06 Hr 11	40.61	34.98	52.88	86.90	31.36
2038	12	6	12	2038_12_06 Hr 12	40.69	35.05	52.98	87.07	30.22
2038	12	6	13	2038_12_06 Hr 13	40.77	35.12	53.08	87.25	29.59
2038	12	6	14	2038_12_06 Hr 14	40.85	35.65	53.19	87.42	30.62
2038	12	6	15	2038_12_06 Hr 15	40.93	35.47	53.29	87.60	30.07
2038	12	6	16	2038_12_06 Hr 16	41.13	36.88	53.89	87.77	30.96
2038	12	6	17	2038_12_06 Hr 17	47.47	40.70	60.76	99.55	34.49
2038	12	6	18	2038_12_06 Hr 18	49.15	42.28	63.42	105.75	38.58
2038	12	6	19	2038_12_06 Hr 19	49.25	42.36	63.55	105.96	40.39
2038	12	6	20	2038_12_06 Hr 20	49.34	42.45	63.67	106.17	40.42
2038	12	6	21	2038_12_06 Hr 21	49.44	42.53	63.80	106.38	37.89
2038	12	6	22	2038_12_06 Hr 22	49.54	42.62	63.93	106.59	37.89
2038	12	6	23	2038_12_06 Hr 23	53.18	45.95	68.54	113.43	38.24
2038	12	6	24	2038_12_06 Hr 24	53.29	44.07	67.56	111.43	37.58
2038	12	7	1	2038_12_07 Hr 01	44.31	39.15	53.99	86.60	32.73
2038	12	7	2	2038_12_07 Hr 02	42.44	37.69	52.32	86.60	31.51
2038	12	7	3	2038_12_07 Hr 03	41.87	37.22	51.93	86.60	31.13
2038	12	7	4	2038_12_07 Hr 04	41.90	37.22	51.93	86.60	31.01
2038	12	7	5	2038_12_07 Hr 05	41.84	37.22	52.32	86.60	30.75
2038	12	7	6	2038_12_07 Hr 06	44.38	38.87	53.15	95.55	32.73
2038	12	7	7	2038_12_07 Hr 07	41.86	36.82	55.35	90.92	33.04
2038	12	7	8	2038_12_07 Hr 08	41.95	36.66	55.46	91.10	34.58
2038	12	7	9	2038_12_07 Hr 09	41.54	36.00	54.23	89.48	32.24
2038	12	7	10	2038_12_07 Hr 10	37.65	32.75	50.30	83.38	31.21
2038	12	7	11	2038_12_07 Hr 11	35.61	31.02	46.80	77.90	29.39
2038	12	7	12	2038_12_07 Hr 12	35.69	31.08	47.52	78.06	29.38
2038	12	7	13	2038_12_07 Hr 13	35.76	31.14	47.61	78.21	29.35
2038	12	7	14	2038_12_07 Hr 14	35.75	31.20	47.71	78.37	29.08
2038	12	7	15	2038_12_07 Hr 15	35.90	31.26	47.81	78.53	28.84
2038	12	7	16	2038_12_07 Hr 16	36.22	31.48	48.70	78.68	28.84
2038	12	7	17	2038_12_07 Hr 17	41.50	35.70	53.46	86.48	29.39
2038	12	7	18	2038_12_07 Hr 18	42.83	37.00	56.58	92.94	31.85
2038	12	7	19	2038_12_07 Hr 19	42.92	37.08	56.69	93.12	33.09
2038	12	7	20	2038_12_07 Hr 20	43.00	37.15	56.81	93.31	34.00
2038	12	7	21	2038_12_07 Hr 21	43.09	37.22	56.92	93.50	32.42
2038	12	7	22	2038_12_07 Hr 22	43.17	37.29	57.01	93.68	31.21
2038	12	7	23	2038_12_07 Hr 23	44.71	38.42	56.85	94.26	31.99
2038	12	7	24	2038_12_07 Hr 24	44.69	37.36	54.97	88.50	33.17
2038	12	8	1	2038_12_08 Hr 01	43.91	40.55	56.76	95.87	32.74
2038	12	8	2	2038_12_08 Hr 02	42.89	38.76	55.85	95.20	32.03
2038	12	8	3	2038_12_08 Hr 03	42.98	38.65	55.94	95.20	31.05
2038	12	8	4	2038_12_08 Hr 04	43.07	38.51	56.04	95.20	31.02
2038	12	8	5	2038_12_08 Hr 05	43.15	38.65	56.16	95.20	31.97
2038	12	8	6	2038_12_08 Hr 06	43.25	39.45	57.18	102.86	34.62
2038	12	8	7	2038_12_08 Hr 07	44.66	39.06	58.46	99.55	39.15
2038	12	8	8	2038_12_08 Hr 08	47.67	41.43	61.95	99.75	39.38
2038	12	8	9	2038_12_08 Hr 09	44.80	37.36	57.06	94.47	34.16
2038	12	8	10	2038_12_08 Hr 10	40.69	35.51	53.11	85.13	33.59
2038	12	8	11	2038_12_08 Hr 11	40.77	35.06	53.21	85.30	32.21
2038	12	8	12	2038_12_08 Hr 12	40.69	35.32	53.08	85.47	32.09
2038	12	8	13	2038_12_08 Hr 13	40.93	35.39	53.19	85.64	32.21
2038	12	8	14	2038_12_08 Hr 14	41.01	35.46	53.29	85.81	32.32
2038	12	8	15	2038_12_08 Hr 15	41.09	35.53	53.60	85.99	32.09
2038	12	8	16	2038_12_08 Hr 16	41.29	35.60	53.74	89.52	32.62
2038	12	8	17	2038_12_08 Hr 17	46.13	39.69	58.69	95.84	34.29
2038	12	8	18	2038_12_08 Hr 18	49.14	42.32	63.20	101.77	38.10
2038	12	8	19	2038_12_08 Hr 19	49.24	42.41	63.33	101.97	38.10

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2038	12	8	20	2038_12_08 Hr 20	49.33	42.50	63.45	102.17	37.19
2038	12	8	21	2038_12_08 Hr 21	49.43	42.58	63.58	102.38	35.74
2038	12	8	22	2038_12_08 Hr 22	49.53	42.67	63.70	102.58	36.90
2038	12	8	23	2038_12_08 Hr 23	51.10	43.18	63.34	109.16	36.46
2038	12	8	24	2038_12_08 Hr 24	47.95	40.53	61.47	101.00	35.07
2038	12	9	1	2038_12_09 Hr 01	54.35	46.89	68.39	115.13	39.38
2038	12	9	2	2038_12_09 Hr 02	49.24	45.46	65.58	111.91	35.60
2038	12	9	3	2038_12_09 Hr 03	48.75	44.49	65.09	112.11	34.15
2038	12	9	4	2038_12_09 Hr 04	48.83	44.19	65.20	112.30	32.62
2038	12	9	5	2038_12_09 Hr 05	48.93	44.19	65.58	112.64	40.73
2038	12	9	6	2038_12_09 Hr 06	50.25	45.46	67.57	119.14	41.00
2038	12	9	7	2038_12_09 Hr 07	51.83	44.23	69.38	114.45	41.69
2038	12	9	8	2038_12_09 Hr 08	52.42	44.01	67.70	112.34	40.50
2038	12	9	9	2038_12_09 Hr 09	46.02	40.44	60.86	101.02	40.44
2038	12	9	10	2038_12_09 Hr 10	46.11	40.78	60.93	97.86	37.46
2038	12	9	11	2038_12_09 Hr 11	46.20	40.86	61.10	98.06	37.30
2038	12	9	12	2038_12_09 Hr 12	46.29	40.94	61.22	98.26	36.62
2038	12	9	13	2038_12_09 Hr 13	46.38	41.02	61.33	98.45	35.94
2038	12	9	14	2038_12_09 Hr 14	46.48	41.10	61.44	98.65	36.45
2038	12	9	15	2038_12_09 Hr 15	46.57	41.19	61.59	98.85	37.49
2038	12	9	16	2038_12_09 Hr 16	48.51	41.93	61.72	99.04	38.66
2038	12	9	17	2038_12_09 Hr 17	56.30	47.32	66.60	110.71	40.58
2038	12	9	18	2038_12_09 Hr 18	57.30	49.00	72.80	117.12	43.22
2038	12	9	19	2038_12_09 Hr 19	57.42	49.09	72.94	117.36	44.58
2038	12	9	20	2038_12_09 Hr 20	57.53	49.19	73.09	117.59	43.30
2038	12	9	21	2038_12_09 Hr 21	57.65	49.29	73.23	117.83	42.89
2038	12	9	22	2038_12_09 Hr 22	57.76	49.39	73.36	118.06	43.22
2038	12	9	23	2038_12_09 Hr 23	61.96	51.17	74.88	125.63	44.27
2038	12	9	24	2038_12_09 Hr 24	55.17	46.89	69.40	117.82	42.77
2038	12	10	1	2038_12_10 Hr 01	35.79	32.57	48.61	79.74	28.06
2038	12	10	2	2038_12_10 Hr 02	34.85	30.88	47.20	78.94	28.43
2038	12	10	3	2038_12_10 Hr 03	34.92	30.88	46.60	77.41	28.06
2038	12	10	4	2038_12_10 Hr 04	34.98	30.88	46.70	78.49	28.06
2038	12	10	5	2038_12_10 Hr 05	35.03	31.10	46.79	79.81	28.06
2038	12	10	6	2038_12_10 Hr 06	35.04	31.91	46.88	82.81	29.38
2038	12	10	7	2038_12_10 Hr 07	35.21	32.51	48.39	80.84	28.64
2038	12	10	8	2038_12_10 Hr 08	35.28	32.49	48.42	78.54	28.56
2038	12	10	9	2038_12_10 Hr 09	32.96	29.92	44.07	72.44	26.22
2038	12	10	10	2038_12_10 Hr 10	33.03	28.36	43.06	69.13	26.64
2038	12	10	11	2038_12_10 Hr 11	33.10	28.40	42.63	69.27	25.61
2038	12	10	12	2038_12_10 Hr 12	33.16	28.46	42.72	69.41	26.27
2038	12	10	13	2038_12_10 Hr 13	33.23	28.52	42.80	69.55	24.93
2038	12	10	14	2038_12_10 Hr 14	33.30	28.58	42.89	69.68	25.57
2038	12	10	15	2038_12_10 Hr 15	33.38	28.63	42.99	69.82	25.57
2038	12	10	16	2038_12_10 Hr 16	33.99	29.15	43.51	70.06	26.64
2038	12	10	17	2038_12_10 Hr 17	40.02	34.16	48.48	79.83	28.23
2038	12	10	18	2038_12_10 Hr 18	40.12	34.43	50.76	82.64	30.00
2038	12	10	19	2038_12_10 Hr 19	40.20	34.43	50.87	82.80	29.80
2038	12	10	20	2038_12_10 Hr 20	40.28	34.50	50.96	82.97	29.38
2038	12	10	21	2038_12_10 Hr 21	40.36	34.56	51.06	83.14	29.64
2038	12	10	22	2038_12_10 Hr 22	40.44	34.63	51.16	83.30	29.44
2038	12	10	23	2038_12_10 Hr 23	43.41	36.75	53.87	88.64	31.09
2038	12	10	24	2038_12_10 Hr 24	43.50	35.80	50.74	88.81	30.95
2038	12	11	1	2038_12_11 Hr 01	33.73	30.56	45.88	77.42	27.09
2038	12	11	2	2038_12_11 Hr 02	31.41	30.48	45.20	76.08	27.09
2038	12	11	3	2038_12_11 Hr 03	31.73	29.66	44.58	74.40	27.09
2038	12	11	4	2038_12_11 Hr 04	31.79	28.26	44.27	74.26	27.09
2038	12	11	5	2038_12_11 Hr 05	31.85	29.66	44.58	74.40	27.09
2038	12	11	6	2038_12_11 Hr 06	31.92	30.56	45.32	76.14	27.09
2038	12	11	7	2038_12_11 Hr 07	34.52	31.85	47.14	79.34	28.32
2038	12	11	8	2038_12_11 Hr 08	37.70	33.64	49.46	79.50	29.22
2038	12	11	9	2038_12_11 Hr 09	35.40	30.48	44.92	73.27	28.08
2038	12	11	10	2038_12_11 Hr 10	32.16	28.71	42.57	67.85	27.09
2038	12	11	11	2038_12_11 Hr 11	32.11	28.77	42.65	67.98	25.93
2038	12	11	12	2038_12_11 Hr 12	32.28	28.83	42.73	68.12	25.01
2038	12	11	13	2038_12_11 Hr 13	32.37	28.88	42.81	68.25	23.71
2038	12	11	14	2038_12_11 Hr 14	32.43	28.94	42.90	68.39	23.98
2038	12	11	15	2038_12_11 Hr 15	32.50	29.00	42.99	68.53	24.32
2038	12	11	16	2038_12_11 Hr 16	34.15	29.62	43.07	68.66	24.47
2038	12	11	17	2038_12_11 Hr 17	41.40	33.97	47.29	77.72	29.00
2038	12	11	18	2038_12_11 Hr 18	41.52	34.32	50.87	83.29	32.12
2038	12	11	19	2038_12_11 Hr 19	41.60	34.39	50.98	83.45	31.70
2038	12	11	20	2038_12_11 Hr 20	41.68	34.46	51.08	83.62	31.70
2038	12	11	21	2038_12_11 Hr 21	41.77	34.53	51.18	83.79	31.55
2038	12	11	22	2038_12_11 Hr 22	41.85	34.60	51.28	83.95	30.98
2038	12	11	23	2038_12_11 Hr 23	41.93	34.67	51.16	84.12	30.71
2038	12	11	24	2038_12_11 Hr 24	42.02	33.84	48.48	84.29	29.15
2038	12	12	1	2038_12_12 Hr 01	35.26	29.99	43.47	71.24	27.56
2038	12	12	2	2038_12_12 Hr 02	34.61	29.99	42.29	71.18	26.91
2038	12	12	3	2038_12_12 Hr 03	31.88	29.87	41.85	71.18	25.71
2038	12	12	4	2038_12_12 Hr 04	31.95	29.86	41.85	71.18	24.26
2038	12	12	5	2038_12_12 Hr 05	32.15	29.87	42.29	71.18	25.71
2038	12	12	6	2038_12_12 Hr 06	34.61	30.35	43.07	75.61	25.71
2038	12	12	7	2038_12_12 Hr 07	35.68	31.24	44.40	75.76	27.53
2038	12	12	8	2038_12_12 Hr 08	35.76	31.29	44.94	75.91	29.55
2038	12	12	9	2038_12_12 Hr 09	35.83	31.07	42.85	74.26	27.18
2038	12	12	10	2038_12_12 Hr 10	30.53	27.90	40.97	64.78	25.44
2038	12	12	11	2038_12_12 Hr 11	30.58	26.81	40.87	64.91	24.50
2038	12	12	12	2038_12_12 Hr 12	30.64	26.82	41.14	65.04	23.87
2038	12	12	13	2038_12_12 Hr 13	30.70	26.87	41.22	65.17	23.58
2038	12	12	14	2038_12_12 Hr 14	30.54	26.93	41.30	65.30	23.68

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2038	12	12	15	2038_12_12 Hr 15	30.82	26.98	41.38	65.43	23.68
2038	12	12	16	2038_12_12 Hr 16	30.88	27.04	41.46	68.80	25.03
2038	12	12	17	2038_12_12 Hr 17	37.48	31.13	48.03	76.73	27.60
2038	12	12	18	2038_12_12 Hr 18	38.79	33.35	50.26	81.26	30.24
2038	12	12	19	2038_12_12 Hr 19	38.87	33.42	50.36	81.42	30.41
2038	12	12	20	2038_12_12 Hr 20	38.95	33.49	50.46	81.59	30.25
2038	12	12	21	2038_12_12 Hr 21	39.03	33.55	50.56	81.75	30.41
2038	12	12	22	2038_12_12 Hr 22	39.11	33.62	50.66	81.91	29.91
2038	12	12	23	2038_12_12 Hr 23	39.18	33.69	50.76	82.07	29.91
2038	12	12	24	2038_12_12 Hr 24	39.26	32.41	49.83	82.23	28.65
2038	12	13	1	2038_12_13 Hr 01	37.02	32.18	45.74	78.43	27.22
2038	12	13	2	2038_12_13 Hr 02	35.74	30.67	44.91	75.73	26.19
2038	12	13	3	2038_12_13 Hr 03	35.73	30.67	44.22	73.52	26.08
2038	12	13	4	2038_12_13 Hr 04	35.27	30.40	44.26	73.23	25.68
2038	12	13	5	2038_12_13 Hr 05	35.73	30.41	44.90	75.73	26.08
2038	12	13	6	2038_12_13 Hr 06	36.36	30.67	45.88	79.96	27.90
2038	12	13	7	2038_12_13 Hr 07	34.97	30.26	47.00	75.52	29.06
2038	12	13	8	2038_12_13 Hr 08	35.04	31.09	47.09	75.67	29.45
2038	12	13	9	2038_12_13 Hr 09	32.88	29.13	42.36	70.33	25.48
2038	12	13	10	2038_12_13 Hr 10	29.90	26.53	40.20	64.58	23.69
2038	12	13	11	2038_12_13 Hr 11	29.96	26.59	40.27	64.70	23.07
2038	12	13	12	2038_12_13 Hr 12	30.02	26.64	40.35	64.83	22.64
2038	12	13	13	2038_12_13 Hr 13	30.08	26.69	40.43	64.96	22.64
2038	12	13	14	2038_12_13 Hr 14	30.14	26.75	40.51	65.09	22.64
2038	12	13	15	2038_12_13 Hr 15	30.20	26.80	40.59	65.22	22.64
2038	12	13	16	2038_12_13 Hr 16	30.89	27.82	41.28	65.35	25.34
2038	12	13	17	2038_12_13 Hr 17	35.60	30.87	47.24	75.54	26.86
2038	12	13	18	2038_12_13 Hr 18	38.11	33.12	48.04	80.60	29.83
2038	12	13	19	2038_12_13 Hr 19	38.19	33.19	48.14	80.76	30.36
2038	12	13	20	2038_12_13 Hr 20	38.26	33.25	48.23	80.92	31.47
2038	12	13	21	2038_12_13 Hr 21	38.34	33.32	48.33	81.08	30.58
2038	12	13	22	2038_12_13 Hr 22	38.42	33.39	48.43	81.24	30.11
2038	12	13	23	2038_12_13 Hr 23	41.24	35.25	51.93	86.45	29.43
2038	12	13	24	2038_12_13 Hr 24	39.11	32.99	51.41	85.23	28.32
2038	12	14	1	2038_12_14 Hr 01	49.02	39.89	58.00	98.40	36.37
2038	12	14	2	2038_12_14 Hr 02	47.53	39.77	57.25	98.24	35.74
2038	12	14	3	2038_12_14 Hr 03	45.49	39.05	57.07	95.83	33.97
2038	12	14	4	2038_12_14 Hr 04	45.25	38.54	56.95	95.91	33.97
2038	12	14	5	2038_12_14 Hr 05	45.35	39.05	57.05	98.40	33.97
2038	12	14	6	2038_12_14 Hr 06	45.49	40.10	59.03	101.23	36.51
2038	12	14	7	2038_12_14 Hr 07	46.31	40.29	60.47	99.48	37.28
2038	12	14	8	2038_12_14 Hr 08	46.41	40.90	61.29	99.75	39.57
2038	12	14	9	2038_12_14 Hr 09	45.64	39.61	56.20	95.00	35.76
2038	12	14	10	2038_12_14 Hr 10	42.82	36.07	53.88	87.85	34.38
2038	12	14	11	2038_12_14 Hr 11	39.68	35.15	52.41	85.30	34.06
2038	12	14	12	2038_12_14 Hr 12	39.76	35.22	52.51	85.47	32.11
2038	12	14	13	2038_12_14 Hr 13	39.84	35.29	52.62	85.64	31.95
2038	12	14	14	2038_12_14 Hr 14	39.92	35.36	52.72	85.81	31.70
2038	12	14	15	2038_12_14 Hr 15	40.00	35.51	52.83	85.98	32.11
2038	12	14	16	2038_12_14 Hr 16	40.09	35.78	53.28	86.16	32.18
2038	12	14	17	2038_12_14 Hr 17	45.88	39.08	57.90	99.90	32.20
2038	12	14	18	2038_12_14 Hr 18	47.34	42.03	62.94	101.77	34.30
2038	12	14	19	2038_12_14 Hr 19	47.44	42.11	63.06	101.97	35.48
2038	12	14	20	2038_12_14 Hr 20	47.53	42.20	63.19	102.17	35.46
2038	12	14	21	2038_12_14 Hr 21	47.62	42.28	63.32	102.38	35.76
2038	12	14	22	2038_12_14 Hr 22	47.64	42.36	63.44	102.58	33.89
2038	12	14	23	2038_12_14 Hr 23	49.99	42.80	65.10	109.15	34.22
2038	12	14	24	2038_12_14 Hr 24	48.32	41.82	63.42	98.60	36.91
2038	12	15	1	2038_12_15 Hr 01	43.88	37.28	52.56	89.70	32.97
2038	12	15	2	2038_12_15 Hr 02	40.01	36.06	52.16	86.30	31.56
2038	12	15	3	2038_12_15 Hr 03	38.22	35.83	51.54	86.25	29.58
2038	12	15	4	2038_12_15 Hr 04	38.22	35.28	51.63	86.40	29.58
2038	12	15	5	2038_12_15 Hr 05	38.34	35.28	52.04	87.82	29.59
2038	12	15	6	2038_12_15 Hr 06	40.77	35.83	52.66	91.04	35.36
2038	12	15	7	2038_12_15 Hr 07	41.47	36.45	53.85	90.21	34.36
2038	12	15	8	2038_12_15 Hr 08	42.67	36.53	55.39	90.39	36.24
2038	12	15	9	2038_12_15 Hr 09	41.74	36.05	51.78	82.43	31.31
2038	12	15	10	2038_12_15 Hr 10	36.42	31.18	47.41	77.14	28.39
2038	12	15	11	2038_12_15 Hr 11	36.49	31.23	47.34	77.29	28.07
2038	12	15	12	2038_12_15 Hr 12	36.56	31.30	47.46	77.45	28.33
2038	12	15	13	2038_12_15 Hr 13	36.64	31.36	47.55	77.60	28.39
2038	12	15	14	2038_12_15 Hr 14	36.71	31.42	47.65	77.76	27.39
2038	12	15	15	2038_12_15 Hr 15	36.78	31.49	48.04	77.91	27.65
2038	12	15	16	2038_12_15 Hr 16	36.86	31.65	48.25	78.17	28.39
2038	12	15	17	2038_12_15 Hr 17	41.24	34.97	52.29	86.53	29.93
2038	12	15	18	2038_12_15 Hr 18	44.07	38.18	56.51	92.21	31.28
2038	12	15	19	2038_12_15 Hr 19	44.16	38.26	56.62	92.40	34.99
2038	12	15	20	2038_12_15 Hr 20	44.25	38.34	56.73	92.58	34.36
2038	12	15	21	2038_12_15 Hr 21	44.34	38.41	56.85	92.77	31.45
2038	12	15	22	2038_12_15 Hr 22	44.42	38.49	56.96	92.95	32.12
2038	12	15	23	2038_12_15 Hr 23	45.06	39.03	58.36	98.91	33.12
2038	12	15	24	2038_12_15 Hr 24	42.25	36.51	54.69	90.59	32.58
2038	12	16	1	2038_12_16 Hr 01	46.51	40.54	58.01	96.57	37.70
2038	12	16	2	2038_12_16 Hr 02	43.29	39.73	57.18	93.66	37.46
2038	12	16	3	2038_12_16 Hr 03	42.99	36.76	56.74	93.37	37.52
2038	12	16	4	2038_12_16 Hr 04	41.51	36.68	56.86	93.63	37.52
2038	12	16	5	2038_12_16 Hr 05	42.99	36.82	57.18	94.15	36.45
2038	12	16	6	2038_12_16 Hr 06	43.64	36.69	58.01	100.02	35.96
2038	12	16	7	2038_12_16 Hr 07	41.11	38.28	58.09	94.37	34.39
2038	12	16	8	2038_12_16 Hr 08	41.81	38.35	56.88	93.81	32.54
2038	12	16	9	2038_12_16 Hr 09	38.39	34.13	53.29	84.74	30.88

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2038	12	16	10	2038_12_16 Hr 10	38.15	32.84	50.61	80.70	30.02
2038	12	16	11	2038_12_16 Hr 11	38.39	32.84	50.57	80.86	30.78
2038	12	16	12	2038_12_16 Hr 12	38.46	32.89	50.57	81.02	27.81
2038	12	16	13	2038_12_16 Hr 13	38.53	32.96	50.91	81.18	26.01
2038	12	16	14	2038_12_16 Hr 14	38.62	33.10	51.02	81.34	29.71
2038	12	16	15	2038_12_16 Hr 15	38.69	33.16	51.12	81.51	30.12
2038	12	16	16	2038_12_16 Hr 16	38.98	34.61	51.22	81.67	30.02
2038	12	16	17	2038_12_16 Hr 17	45.15	39.28	54.53	88.20	32.95
2038	12	16	18	2038_12_16 Hr 18	49.09	42.30	60.50	103.31	35.32
2038	12	16	19	2038_12_16 Hr 19	49.19	42.38	60.62	103.52	35.37
2038	12	16	20	2038_12_16 Hr 20	49.29	42.47	60.74	103.73	34.73
2038	12	16	21	2038_12_16 Hr 21	49.39	42.55	60.86	103.94	34.67
2038	12	16	22	2038_12_16 Hr 22	49.48	42.64	60.98	104.14	34.67
2038	12	16	23	2038_12_16 Hr 23	53.12	45.96	65.11	110.82	35.87
2038	12	16	24	2038_12_16 Hr 24	48.48	42.17	59.74	98.71	36.32
2038	12	17	1	2038_12_17 Hr 01	50.91	44.83	65.57	108.38	34.98
2038	12	17	2	2038_12_17 Hr 02	46.97	42.43	62.81	101.61	34.24
2038	12	17	3	2038_12_17 Hr 03	45.78	42.34	62.51	101.56	34.24
2038	12	17	4	2038_12_17 Hr 04	45.99	42.34	62.80	101.87	34.79
2038	12	17	5	2038_12_17 Hr 05	47.29	42.40	64.47	105.05	43.85
2038	12	17	6	2038_12_17 Hr 06	49.63	42.78	66.49	110.84	43.41
2038	12	17	7	2038_12_17 Hr 07	49.67	41.87	64.96	104.58	44.89
2038	12	17	8	2038_12_17 Hr 08	49.77	42.95	65.09	104.55	47.24
2038	12	17	9	2038_12_17 Hr 09	43.92	41.17	56.82	97.93	40.25
2038	12	17	10	2038_12_17 Hr 10	42.73	37.56	55.55	89.43	33.48
2038	12	17	11	2038_12_17 Hr 11	42.81	37.62	55.66	89.61	32.00
2038	12	17	12	2038_12_17 Hr 12	42.89	37.66	55.77	89.79	32.00
2038	12	17	13	2038_12_17 Hr 13	42.98	37.77	55.89	89.96	32.00
2038	12	17	14	2038_12_17 Hr 14	43.07	37.85	56.00	90.14	32.00
2038	12	17	15	2038_12_17 Hr 15	43.15	37.93	56.11	90.33	31.48
2038	12	17	16	2038_12_17 Hr 16	44.38	40.49	56.22	90.51	32.00
2038	12	17	17	2038_12_17 Hr 17	52.85	44.80	63.48	106.19	34.41
2038	12	17	18	2038_12_17 Hr 18	52.96	44.89	67.38	113.48	37.94
2038	12	17	19	2038_12_17 Hr 19	53.06	44.98	67.52	113.71	37.20
2038	12	17	20	2038_12_17 Hr 20	53.17	45.07	67.65	113.94	40.85
2038	12	17	21	2038_12_17 Hr 21	53.28	45.14	67.78	114.16	37.20
2038	12	17	22	2038_12_17 Hr 22	53.38	45.23	67.91	114.39	40.91
2038	12	17	23	2038_12_17 Hr 23	57.30	48.31	72.67	121.72	43.27
2038	12	17	24	2038_12_17 Hr 24	57.42	46.51	70.06	121.94	41.21
2038	12	18	1	2038_12_18 Hr 01	33.35	28.44	44.04	72.63	25.64
2038	12	18	2	2038_12_18 Hr 02	32.68	27.87	43.60	72.78	25.64
2038	12	18	3	2038_12_18 Hr 03	30.43	27.61	43.12	72.27	25.64
2038	12	18	4	2038_12_18 Hr 04	29.91	26.81	43.05	68.83	25.64
2038	12	18	5	2038_12_18 Hr 05	30.56	26.86	43.05	68.83	25.64
2038	12	18	6	2038_12_18 Hr 06	30.87	27.72	43.60	71.16	25.64
2038	12	18	7	2038_12_18 Hr 07	34.28	29.66	44.71	73.51	25.64
2038	12	18	8	2038_12_18 Hr 08	34.67	30.62	45.95	73.66	25.64
2038	12	18	9	2038_12_18 Hr 09	34.56	29.87	43.60	71.10	25.10
2038	12	18	10	2038_12_18 Hr 10	29.59	26.74	39.21	62.86	25.10
2038	12	18	11	2038_12_18 Hr 11	29.65	27.03	39.29	62.99	25.10
2038	12	18	12	2038_12_18 Hr 12	29.70	27.09	39.37	63.11	24.04
2038	12	18	13	2038_12_18 Hr 13	29.77	27.14	39.45	63.24	20.72
2038	12	18	14	2038_12_18 Hr 14	29.82	27.19	39.53	63.36	21.51
2038	12	18	15	2038_12_18 Hr 15	31.21	27.25	39.61	63.49	23.41
2038	12	18	16	2038_12_18 Hr 16	32.84	28.39	40.79	63.62	25.10
2038	12	18	17	2038_12_18 Hr 17	37.62	32.84	44.62	75.52	28.34
2038	12	18	18	2038_12_18 Hr 18	39.25	33.42	48.52	80.64	30.75
2038	12	18	19	2038_12_18 Hr 19	39.33	33.48	48.61	81.25	30.75
2038	12	18	20	2038_12_18 Hr 20	39.41	33.55	48.71	81.42	30.38
2038	12	18	21	2038_12_18 Hr 21	39.49	33.62	48.81	81.58	30.75
2038	12	18	22	2038_12_18 Hr 22	39.57	33.68	48.90	81.74	30.69
2038	12	18	23	2038_12_18 Hr 23	39.65	33.75	48.99	81.91	29.29
2038	12	18	24	2038_12_18 Hr 24	39.63	33.61	47.42	82.06	29.27
2038	12	19	1	2038_12_19 Hr 01	28.46	24.26	35.96	59.90	22.39
2038	12	19	2	2038_12_19 Hr 02	27.82	24.11	34.90	60.02	22.01
2038	12	19	3	2038_12_19 Hr 03	26.73	24.08	34.80	60.14	21.92
2038	12	19	4	2038_12_19 Hr 04	26.77	23.92	34.68	60.14	21.54
2038	12	19	5	2038_12_19 Hr 05	26.82	24.22	34.92	60.14	21.54
2038	12	19	6	2038_12_19 Hr 06	28.46	24.26	35.60	60.49	21.54
2038	12	19	7	2038_12_19 Hr 07	29.08	25.63	36.52	60.62	21.41
2038	12	19	8	2038_12_19 Hr 08	29.14	26.17	36.78	60.74	24.43
2038	12	19	9	2038_12_19 Hr 09	29.20	25.63	36.21	57.82	22.46
2038	12	19	10	2038_12_19 Hr 10	24.87	23.32	34.74	51.84	21.28
2038	12	19	11	2038_12_19 Hr 11	24.92	22.42	34.02	51.94	19.19
2038	12	19	12	2038_12_19 Hr 12	24.97	22.42	32.75	52.05	18.68
2038	12	19	13	2038_12_19 Hr 13	25.02	22.47	32.79	52.15	18.62
2038	12	19	14	2038_12_19 Hr 14	25.07	22.51	32.86	52.26	18.21
2038	12	19	15	2038_12_19 Hr 15	25.12	22.56	32.92	52.36	18.21
2038	12	19	16	2038_12_19 Hr 16	25.21	22.61	34.02	52.47	20.99
2038	12	19	17	2038_12_19 Hr 17	30.36	26.72	38.63	63.22	23.36
2038	12	19	18	2038_12_19 Hr 18	32.67	27.69	42.17	69.69	26.90
2038	12	19	19	2038_12_19 Hr 19	32.73	27.75	42.25	69.82	26.43
2038	12	19	20	2038_12_19 Hr 20	32.80	27.80	42.34	69.96	25.89
2038	12	19	21	2038_12_19 Hr 21	32.86	27.86	42.42	70.10	25.42
2038	12	19	22	2038_12_19 Hr 22	32.93	27.91	42.51	70.24	24.86
2038	12	19	23	2038_12_19 Hr 23	32.99	27.96	42.59	70.36	24.05
2038	12	19	24	2038_12_19 Hr 24	33.06	26.58	41.47	69.97	23.27
2038	12	20	1	2038_12_20 Hr 01	22.53	18.43	27.66	47.32	16.14
2038	12	20	2	2038_12_20 Hr 02	22.43	18.36	27.42	47.18	16.64
2038	12	20	3	2038_12_20 Hr 03	21.99	18.35	27.47	45.48	16.64
2038	12	20	4	2038_12_20 Hr 04	21.67	18.20	27.46	45.34	16.64

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2038	12	20	5	2038_12_20 Hr 05	21.52	18.20	27.51	45.42	16.14
2038	12	20	6	2038_12_20 Hr 06	21.83	18.28	28.43	46.22	16.64
2038	12	20	7	2038_12_20 Hr 07	21.29	18.18	28.31	45.10	17.05
2038	12	20	8	2038_12_20 Hr 08	21.25	18.71	28.37	45.19	17.75
2038	12	20	9	2038_12_20 Hr 09	20.40	17.80	26.71	41.29	15.03
2038	12	20	10	2038_12_20 Hr 10	18.16	16.50	24.54	38.56	14.70
2038	12	20	11	2038_12_20 Hr 11	18.24	16.53	24.30	38.64	14.26
2038	12	20	12	2038_12_20 Hr 12	18.27	16.57	24.35	38.72	13.81
2038	12	20	13	2038_12_20 Hr 13	18.31	16.60	24.39	38.80	13.27
2038	12	20	14	2038_12_20 Hr 14	18.35	16.63	24.44	38.87	13.76
2038	12	20	15	2038_12_20 Hr 15	18.39	16.68	24.49	38.95	14.19
2038	12	20	16	2038_12_20 Hr 16	19.40	17.17	24.90	39.71	14.81
2038	12	20	17	2038_12_20 Hr 17	21.65	19.21	28.08	45.66	16.08
2038	12	20	18	2038_12_20 Hr 18	23.11	20.16	29.47	50.88	18.22
2038	12	20	19	2038_12_20 Hr 19	23.15	20.20	29.53	50.99	18.23
2038	12	20	20	2038_12_20 Hr 20	23.20	20.25	29.59	51.09	18.23
2038	12	20	21	2038_12_20 Hr 21	23.25	20.29	29.65	51.19	18.07
2038	12	20	22	2038_12_20 Hr 22	23.29	20.33	29.71	51.29	18.07
2038	12	20	23	2038_12_20 Hr 23	24.87	21.91	31.86	54.47	19.66
2038	12	20	24	2038_12_20 Hr 24	24.14	20.78	31.25	52.22	18.36
2038	12	21	1	2038_12_21 Hr 01	35.03	28.66	42.30	71.08	26.14
2038	12	21	2	2038_12_21 Hr 02	33.99	28.30	41.96	69.37	24.92
2038	12	21	3	2038_12_21 Hr 03	33.29	28.09	41.84	67.37	24.80
2038	12	21	4	2038_12_21 Hr 04	31.53	27.81	41.61	67.37	24.28
2038	12	21	5	2038_12_21 Hr 05	31.53	27.88	41.69	69.37	24.76
2038	12	21	6	2038_12_21 Hr 06	32.37	28.20	42.40	72.43	24.85
2038	12	21	7	2038_12_21 Hr 07	33.19	28.68	43.19	71.97	26.64
2038	12	21	8	2038_12_21 Hr 08	33.53	29.52	43.65	72.12	27.85
2038	12	21	9	2038_12_21 Hr 09	31.88	27.55	43.43	68.70	25.61
2038	12	21	10	2038_12_21 Hr 10	29.18	26.73	38.93	64.32	25.17
2038	12	21	11	2038_12_21 Hr 11	28.91	25.38	37.32	61.67	23.21
2038	12	21	12	2038_12_21 Hr 12	28.97	25.43	37.40	61.79	23.01
2038	12	21	13	2038_12_21 Hr 13	29.02	25.48	37.47	61.91	22.34
2038	12	21	14	2038_12_21 Hr 14	29.08	25.53	37.55	62.04	22.29
2038	12	21	15	2038_12_21 Hr 15	29.14	26.38	37.62	62.16	22.53
2038	12	21	16	2038_12_21 Hr 16	29.21	26.42	37.70	62.29	23.59
2038	12	21	17	2038_12_21 Hr 17	32.68	28.72	42.12	69.03	24.81
2038	12	21	18	2038_12_21 Hr 18	34.49	30.28	44.53	73.57	25.57
2038	12	21	19	2038_12_21 Hr 19	34.56	30.34	44.62	73.72	27.03
2038	12	21	20	2038_12_21 Hr 20	34.63	30.39	44.71	73.86	25.88
2038	12	21	21	2038_12_21 Hr 21	34.69	29.68	44.79	74.01	27.18
2038	12	21	22	2038_12_21 Hr 22	34.77	29.80	44.88	74.16	25.04
2038	12	21	23	2038_12_21 Hr 23	36.71	30.92	48.13	78.20	24.56
2038	12	21	24	2038_12_21 Hr 24	35.08	30.49	45.08	74.80	24.92
2038	12	22	1	2038_12_22 Hr 01	34.39	29.80	43.73	73.68	25.62
2038	12	22	2	2038_12_22 Hr 02	34.33	29.52	42.75	71.33	25.24
2038	12	22	3	2038_12_22 Hr 03	32.09	29.09	41.93	70.70	25.24
2038	12	22	4	2038_12_22 Hr 04	31.43	28.95	41.54	70.83	25.14
2038	12	22	5	2038_12_22 Hr 05	31.50	29.09	42.07	71.33	25.14
2038	12	22	6	2038_12_22 Hr 06	34.16	29.09	44.04	74.79	29.05
2038	12	22	7	2038_12_22 Hr 07	34.01	28.94	43.43	73.36	27.33
2038	12	22	8	2038_12_22 Hr 08	34.64	29.97	44.33	73.51	29.09
2038	12	22	9	2038_12_22 Hr 09	33.46	29.19	41.37	68.07	24.15
2038	12	22	10	2038_12_22 Hr 10	29.56	25.87	39.40	62.73	23.71
2038	12	22	11	2038_12_22 Hr 11	29.62	25.78	39.18	62.86	23.44
2038	12	22	12	2038_12_22 Hr 12	29.68	25.82	38.60	62.98	23.46
2038	12	22	13	2038_12_22 Hr 13	29.74	25.87	38.68	63.11	23.46
2038	12	22	14	2038_12_22 Hr 14	29.80	25.92	38.75	63.23	23.53
2038	12	22	15	2038_12_22 Hr 15	29.86	25.97	39.18	63.36	23.86
2038	12	22	16	2038_12_22 Hr 16	29.93	26.45	39.65	63.63	24.10
2038	12	22	17	2038_12_22 Hr 17	34.67	29.25	43.34	71.63	25.30
2038	12	22	18	2038_12_22 Hr 18	35.40	30.74	45.96	74.99	27.09
2038	12	22	19	2038_12_22 Hr 19	35.47	30.80	46.05	75.14	25.09
2038	12	22	20	2038_12_22 Hr 20	35.54	30.86	46.14	75.29	25.21
2038	12	22	21	2038_12_22 Hr 21	35.61	30.92	46.23	75.44	25.96
2038	12	22	22	2038_12_22 Hr 22	35.68	30.97	46.33	75.59	25.38
2038	12	22	23	2038_12_22 Hr 23	37.30	31.71	47.49	80.44	26.34
2038	12	22	24	2038_12_22 Hr 24	36.00	30.81	46.10	75.16	28.38
2038	12	23	1	2038_12_23 Hr 01	35.56	30.94	44.27	74.15	29.99
2038	12	23	2	2038_12_23 Hr 02	32.88	29.33	42.77	69.68	28.34
2038	12	23	3	2038_12_23 Hr 03	31.40	29.33	41.91	69.53	24.28
2038	12	23	4	2038_12_23 Hr 04	31.31	29.33	42.48	69.66	27.23
2038	12	23	5	2038_12_23 Hr 05	30.48	29.25	42.55	70.17	26.33
2038	12	23	6	2038_12_23 Hr 06	31.41	29.25	43.73	72.79	27.05
2038	12	23	7	2038_12_23 Hr 07	32.02	28.15	42.52	72.51	26.16
2038	12	23	8	2038_12_23 Hr 08	32.71	27.96	42.60	68.70	25.58
2038	12	23	9	2038_12_23 Hr 09	28.39	25.58	38.66	63.79	23.83
2038	12	23	10	2038_12_23 Hr 10	28.73	25.31	38.26	61.85	23.82
2038	12	23	11	2038_12_23 Hr 11	28.78	25.36	38.81	62.13	23.24
2038	12	23	12	2038_12_23 Hr 12	28.84	25.41	38.89	62.25	22.49
2038	12	23	13	2038_12_23 Hr 13	28.89	25.46	38.97	62.38	22.49
2038	12	23	14	2038_12_23 Hr 14	28.95	25.51	39.05	62.50	23.13
2038	12	23	15	2038_12_23 Hr 15	29.01	25.56	39.13	62.63	24.10
2038	12	23	16	2038_12_23 Hr 16	31.46	26.08	39.20	63.06	24.55
2038	12	23	17	2038_12_23 Hr 17	34.65	29.87	42.36	69.99	25.02
2038	12	23	18	2038_12_23 Hr 18	37.33	31.30	46.31	77.65	26.25
2038	12	23	19	2038_12_23 Hr 19	37.41	31.36	46.40	77.80	26.32
2038	12	23	20	2038_12_23 Hr 20	37.48	31.42	46.49	77.96	25.54
2038	12	23	21	2038_12_23 Hr 21	37.56	31.40	46.58	78.11	25.58
2038	12	23	22	2038_12_23 Hr 22	37.63	31.55	46.67	78.27	25.58
2038	12	23	23	2038_12_23 Hr 23	40.39	33.16	49.30	83.21	27.23

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2038	12	23	24	2038_12_23 Hr 24	37.64	31.21	44.67	75.91	24.28
2038	12	24	1	2038_12_24 Hr 01	35.61	32.92	46.57	78.77	27.66
2038	12	24	2	2038_12_24 Hr 02	33.74	31.55	45.22	76.04	27.66
2038	12	24	3	2038_12_24 Hr 03	33.81	31.55	44.47	75.15	27.66
2038	12	24	4	2038_12_24 Hr 04	33.87	30.50	44.47	75.51	27.66
2038	12	24	5	2038_12_24 Hr 05	33.94	29.96	45.22	76.18	27.88
2038	12	24	6	2038_12_24 Hr 06	34.01	30.62	46.95	79.59	28.20
2038	12	24	7	2038_12_24 Hr 07	35.61	31.21	47.30	77.10	31.91
2038	12	24	8	2038_12_24 Hr 08	37.28	31.21	47.48	77.05	28.06
2038	12	24	9	2038_12_24 Hr 09	32.98	28.70	42.80	66.74	26.63
2038	12	24	10	2038_12_24 Hr 10	31.98	28.69	41.59	65.93	26.43
2038	12	24	11	2038_12_24 Hr 11	32.05	27.98	41.85	66.06	24.26
2038	12	24	12	2038_12_24 Hr 12	32.11	28.01	41.92	66.19	24.21
2038	12	24	13	2038_12_24 Hr 13	32.18	28.07	42.02	66.33	24.21
2038	12	24	14	2038_12_24 Hr 14	32.24	28.13	42.10	66.46	24.54
2038	12	24	15	2038_12_24 Hr 15	32.30	28.27	42.19	66.59	24.34
2038	12	24	16	2038_12_24 Hr 16	33.73	28.32	42.36	71.08	24.34
2038	12	24	17	2038_12_24 Hr 17	39.27	33.06	48.40	78.04	28.65
2038	12	24	18	2038_12_24 Hr 18	40.01	34.18	50.69	85.68	28.65
2038	12	24	19	2038_12_24 Hr 19	40.09	34.24	50.79	85.85	29.19
2038	12	24	20	2038_12_24 Hr 20	40.17	34.31	50.89	86.02	29.90
2038	12	24	21	2038_12_24 Hr 21	40.25	34.38	50.99	86.19	28.65
2038	12	24	22	2038_12_24 Hr 22	40.33	34.44	51.09	86.37	28.43
2038	12	24	23	2038_12_24 Hr 23	43.30	36.99	54.78	91.90	33.15
2038	12	24	24	2038_12_24 Hr 24	42.16	34.59	54.09	90.83	31.71
2038	12	25	1	2038_12_25 Hr 01	34.09	30.68	46.22	72.36	29.69
2038	12	25	2	2038_12_25 Hr 02	33.55	30.33	45.77	72.51	29.69
2038	12	25	3	2038_12_25 Hr 03	33.18	30.33	45.53	72.65	29.69
2038	12	25	4	2038_12_25 Hr 04	33.16	28.89	45.77	72.80	29.69
2038	12	25	5	2038_12_25 Hr 05	33.16	28.94	45.77	72.94	29.69
2038	12	25	6	2038_12_25 Hr 06	33.30	29.00	45.82	73.09	29.60
2038	12	25	7	2038_12_25 Hr 07	34.64	30.89	46.56	73.24	29.48
2038	12	25	8	2038_12_25 Hr 08	34.71	31.22	47.74	73.38	28.44
2038	12	25	9	2038_12_25 Hr 09	33.70	30.89	46.02	62.50	25.54
2038	12	25	10	2038_12_25 Hr 10	29.63	28.32	40.77	62.63	24.96
2038	12	25	11	2038_12_25 Hr 11	29.68	28.13	40.82	62.75	24.26
2038	12	25	12	2038_12_25 Hr 12	29.74	28.19	40.90	62.88	24.12
2038	12	25	13	2038_12_25 Hr 13	29.80	28.24	40.98	63.00	22.58
2038	12	25	14	2038_12_25 Hr 14	29.86	28.30	41.06	63.13	24.12
2038	12	25	15	2038_12_25 Hr 15	29.91	28.36	41.15	63.25	24.12
2038	12	25	16	2038_12_25 Hr 16	32.61	29.21	42.29	63.38	25.01
2038	12	25	17	2038_12_25 Hr 17	39.32	32.23	46.55	81.11	29.04
2038	12	25	18	2038_12_25 Hr 18	43.60	35.51	50.71	93.48	29.86
2038	12	25	19	2038_12_25 Hr 19	43.69	35.59	51.81	93.67	28.74
2038	12	25	20	2038_12_25 Hr 20	43.77	35.66	51.92	93.85	29.77
2038	12	25	21	2038_12_25 Hr 21	43.86	35.73	52.02	94.04	29.98
2038	12	25	22	2038_12_25 Hr 22	43.95	35.80	52.12	94.22	30.20
2038	12	25	23	2038_12_25 Hr 23	44.04	35.87	52.22	94.41	30.12
2038	12	25	24	2038_12_25 Hr 24	44.10	35.66	51.83	93.85	30.58
2038	12	26	1	2038_12_26 Hr 01	37.17	32.22	48.74	78.09	31.03
2038	12	26	2	2038_12_26 Hr 02	36.51	31.62	47.43	78.24	31.03
2038	12	26	3	2038_12_26 Hr 03	36.69	31.62	47.20	78.40	30.62
2038	12	26	4	2038_12_26 Hr 04	36.69	31.41	47.20	78.56	30.02
2038	12	26	5	2038_12_26 Hr 05	36.54	31.62	47.20	78.71	30.26
2038	12	26	6	2038_12_26 Hr 06	37.53	32.29	47.65	78.87	30.67
2038	12	26	7	2038_12_26 Hr 07	37.60	33.47	49.66	79.03	29.16
2038	12	26	8	2038_12_26 Hr 08	37.69	33.53	49.76	79.19	29.15
2038	12	26	9	2038_12_26 Hr 09	35.82	33.35	47.58	79.35	27.55
2038	12	26	10	2038_12_26 Hr 10	32.20	29.16	44.26	67.58	25.87
2038	12	26	11	2038_12_26 Hr 11	32.25	28.84	43.62	67.71	26.85
2038	12	26	12	2038_12_26 Hr 12	32.29	28.81	42.63	67.85	24.35
2038	12	26	13	2038_12_26 Hr 13	32.36	28.95	42.72	67.98	24.35
2038	12	26	14	2038_12_26 Hr 14	32.42	29.01	42.80	68.12	24.18
2038	12	26	15	2038_12_26 Hr 15	32.49	29.07	42.89	68.26	24.92
2038	12	26	16	2038_12_26 Hr 16	32.55	29.80	43.71	68.39	26.85
2038	12	26	17	2038_12_26 Hr 17	38.82	32.81	48.74	81.75	30.74
2038	12	26	18	2038_12_26 Hr 18	44.32	38.02	55.65	94.10	34.83
2038	12	26	19	2038_12_26 Hr 19	44.41	38.10	55.77	94.29	32.89
2038	12	26	20	2038_12_26 Hr 20	44.50	38.18	55.87	94.48	32.63
2038	12	26	21	2038_12_26 Hr 21	44.59	38.25	55.98	94.66	32.63
2038	12	26	22	2038_12_26 Hr 22	44.67	38.33	56.09	94.84	32.41
2038	12	26	23	2038_12_26 Hr 23	44.76	38.40	56.20	94.99	32.41
2038	12	26	24	2038_12_26 Hr 24	44.73	37.51	55.77	94.67	31.32
2038	12	27	1	2038_12_27 Hr 01	22.27	19.73	29.22	47.67	17.81
2038	12	27	2	2038_12_27 Hr 02	22.32	19.76	28.85	47.76	18.87
2038	12	27	3	2038_12_27 Hr 03	22.36	19.34	28.52	47.86	19.18
2038	12	27	4	2038_12_27 Hr 04	21.94	19.29	28.43	47.92	18.96
2038	12	27	5	2038_12_27 Hr 05	20.86	19.29	28.41	48.05	19.18
2038	12	27	6	2038_12_27 Hr 06	21.94	19.33	28.77	48.15	18.87
2038	12	27	7	2038_12_27 Hr 07	21.04	18.61	27.63	45.43	18.35
2038	12	27	8	2038_12_27 Hr 08	21.08	18.65	27.68	45.52	16.99
2038	12	27	9	2038_12_27 Hr 09	19.49	17.20	26.03	40.81	14.62
2038	12	27	10	2038_12_27 Hr 10	17.99	16.19	23.72	38.85	13.65
2038	12	27	11	2038_12_27 Hr 11	18.03	16.22	23.75	38.92	13.81
2038	12	27	12	2038_12_27 Hr 12	18.07	16.25	23.79	39.00	14.14
2038	12	27	13	2038_12_27 Hr 13	18.10	16.29	23.84	39.08	13.88
2038	12	27	14	2038_12_27 Hr 14	18.14	16.32	23.89	39.16	13.58
2038	12	27	15	2038_12_27 Hr 15	18.18	16.35	23.95	39.28	13.79
2038	12	27	16	2038_12_27 Hr 16	18.70	16.38	24.57	41.66	14.62
2038	12	27	17	2038_12_27 Hr 17	22.01	18.45	27.56	47.66	15.92
2038	12	27	18	2038_12_27 Hr 18	23.41	19.62	29.52	48.34	16.27

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2038	12	27	19	2038_12_27 Hr 19	23.46	19.66	29.58	48.44	16.48
2038	12	27	20	2038_12_27 Hr 20	23.51	19.69	29.64	48.53	16.27
2038	12	27	21	2038_12_27 Hr 21	23.55	19.73	29.69	48.63	16.27
2038	12	27	22	2038_12_27 Hr 22	23.60	19.77	29.75	48.73	16.27
2038	12	27	23	2038_12_27 Hr 23	25.33	21.32	31.90	51.85	17.71
2038	12	27	24	2038_12_27 Hr 24	25.38	21.36	31.65	51.75	17.88
2038	12	28	1	2038_12_28 Hr 01	34.81	30.69	44.96	72.76	27.02
2038	12	28	2	2038_12_28 Hr 02	34.88	30.60	42.71	72.90	26.09
2038	12	28	3	2038_12_28 Hr 03	34.95	29.08	41.93	72.94	29.22
2038	12	28	4	2038_12_28 Hr 04	34.43	29.07	41.70	71.98	24.95
2038	12	28	5	2038_12_28 Hr 05	34.43	29.07	41.60	72.08	25.48
2038	12	28	6	2038_12_28 Hr 06	34.80	30.39	44.19	73.19	27.02
2038	12	28	7	2038_12_28 Hr 07	32.88	28.86	42.92	69.34	29.51
2038	12	28	8	2038_12_28 Hr 08	32.80	27.99	43.06	69.48	27.28
2038	12	28	9	2038_12_28 Hr 09	31.38	27.14	41.77	67.83	25.64
2038	12	28	10	2038_12_28 Hr 10	28.32	25.85	39.18	63.96	24.51
2038	12	28	11	2038_12_28 Hr 11	28.17	24.73	37.29	59.41	23.94
2038	12	28	12	2038_12_28 Hr 12	28.23	24.78	37.37	59.53	22.76
2038	12	28	13	2038_12_28 Hr 13	28.29	24.83	37.44	59.65	22.41
2038	12	28	14	2038_12_28 Hr 14	28.34	24.88	37.52	59.77	22.19
2038	12	28	15	2038_12_28 Hr 15	28.40	25.24	37.59	59.89	22.40
2038	12	28	16	2038_12_28 Hr 16	28.46	25.30	37.67	60.01	22.56
2038	12	28	17	2038_12_28 Hr 17	33.12	27.98	40.26	69.34	24.50
2038	12	28	18	2038_12_28 Hr 18	33.61	29.51	44.76	73.58	24.41
2038	12	28	19	2038_12_28 Hr 19	33.68	29.57	44.85	73.73	23.47
2038	12	28	20	2038_12_28 Hr 20	33.75	29.62	44.94	73.88	23.13
2038	12	28	21	2038_12_28 Hr 21	33.82	29.68	45.03	74.03	22.89
2038	12	28	22	2038_12_28 Hr 22	33.88	29.74	45.12	74.18	24.59
2038	12	28	23	2038_12_28 Hr 23	36.37	31.77	47.38	78.92	25.74
2038	12	28	24	2038_12_28 Hr 24	36.44	31.09	43.91	76.18	26.29
2038	12	29	1	2038_12_29 Hr 01	36.64	29.84	42.93	69.70	24.55
2038	12	29	2	2038_12_29 Hr 02	34.68	28.87	42.62	68.09	27.15
2038	12	29	3	2038_12_29 Hr 03	32.14	28.83	42.74	67.31	22.92
2038	12	29	4	2038_12_29 Hr 04	31.64	28.79	42.81	68.35	27.15
2038	12	29	5	2038_12_29 Hr 05	31.70	28.87	42.90	68.49	27.03
2038	12	29	6	2038_12_29 Hr 06	32.38	29.65	43.90	74.11	26.71
2038	12	29	7	2038_12_29 Hr 07	32.37	28.48	41.99	73.34	25.38
2038	12	29	8	2038_12_29 Hr 08	33.82	29.45	44.26	73.49	26.63
2038	12	29	9	2038_12_29 Hr 09	31.90	28.52	44.35	68.33	25.74
2038	12	29	10	2038_12_29 Hr 10	29.64	25.77	39.08	62.71	24.94
2038	12	29	11	2038_12_29 Hr 11	29.70	25.82	38.74	62.84	23.66
2038	12	29	12	2038_12_29 Hr 12	29.76	25.87	37.92	62.96	22.38
2038	12	29	13	2038_12_29 Hr 13	29.82	25.89	38.00	63.09	22.40
2038	12	29	14	2038_12_29 Hr 14	29.88	25.97	38.07	63.22	22.25
2038	12	29	15	2038_12_29 Hr 15	29.94	26.02	38.15	63.34	23.66
2038	12	29	16	2038_12_29 Hr 16	32.08	27.97	39.82	65.62	24.39
2038	12	29	17	2038_12_29 Hr 17	35.37	30.74	44.88	74.82	23.37
2038	12	29	18	2038_12_29 Hr 18	35.44	30.80	45.15	76.05	26.45
2038	12	29	19	2038_12_29 Hr 19	35.51	30.86	45.24	76.20	28.23
2038	12	29	20	2038_12_29 Hr 20	35.58	30.92	45.33	76.35	26.77
2038	12	29	21	2038_12_29 Hr 21	35.65	30.80	45.42	76.50	25.74
2038	12	29	22	2038_12_29 Hr 22	35.72	30.72	45.51	76.66	25.74
2038	12	29	23	2038_12_29 Hr 23	37.24	31.11	48.80	81.57	28.02
2038	12	29	24	2038_12_29 Hr 24	35.28	30.72	47.96	79.40	29.27
2038	12	30	1	2038_12_30 Hr 01	34.35	30.66	44.27	74.65	25.83
2038	12	30	2	2038_12_30 Hr 02	32.30	29.34	44.10	71.10	25.83
2038	12	30	3	2038_12_30 Hr 03	32.37	28.65	43.19	71.01	22.38
2038	12	30	4	2038_12_30 Hr 04	32.43	28.65	43.28	71.15	21.68
2038	12	30	5	2038_12_30 Hr 05	32.50	28.46	43.80	71.82	28.55
2038	12	30	6	2038_12_30 Hr 06	32.56	28.65	44.35	75.81	28.98
2038	12	30	7	2038_12_30 Hr 07	32.58	28.34	43.13	71.53	27.09
2038	12	30	8	2038_12_30 Hr 08	31.36	28.31	43.27	70.98	25.07
2038	12	30	9	2038_12_30 Hr 09	28.82	25.49	38.20	62.75	24.12
2038	12	30	10	2038_12_30 Hr 10	29.02	25.34	38.10	61.16	23.45
2038	12	30	11	2038_12_30 Hr 11	29.08	25.39	38.18	61.29	23.25
2038	12	30	12	2038_12_30 Hr 12	29.14	25.44	38.25	61.41	22.74
2038	12	30	13	2038_12_30 Hr 13	29.20	25.49	38.33	61.53	22.75
2038	12	30	14	2038_12_30 Hr 14	29.25	25.54	38.40	61.65	23.45
2038	12	30	15	2038_12_30 Hr 15	29.39	25.72	38.48	61.78	24.34
2038	12	30	16	2038_12_30 Hr 16	30.68	27.27	38.56	61.91	24.53
2038	12	30	17	2038_12_30 Hr 17	33.62	29.02	40.61	70.09	25.44
2038	12	30	18	2038_12_30 Hr 18	36.94	31.47	46.02	77.26	27.80
2038	12	30	19	2038_12_30 Hr 19	37.01	31.53	46.12	77.41	28.00
2038	12	30	20	2038_12_30 Hr 20	37.09	31.60	46.21	77.57	26.77
2038	12	30	21	2038_12_30 Hr 21	37.16	31.66	46.31	77.72	25.74
2038	12	30	22	2038_12_30 Hr 22	37.23	31.72	46.40	77.87	25.54
2038	12	30	23	2038_12_30 Hr 23	39.96	33.35	49.75	82.85	27.80
2038	12	30	24	2038_12_30 Hr 24	37.00	31.83	45.71	74.87	26.77
2038	12	31	1	2038_12_31 Hr 01	38.07	32.76	49.06	76.55	29.76
2038	12	31	2	2038_12_31 Hr 02	34.28	31.94	48.45	76.55	31.16
2038	12	31	3	2038_12_31 Hr 03	33.55	31.20	47.96	76.55	32.09
2038	12	31	4	2038_12_31 Hr 04	33.60	31.50	48.40	76.55	31.16
2038	12	31	5	2038_12_31 Hr 05	33.65	30.96	47.97	77.36	30.60
2038	12	31	6	2038_12_31 Hr 06	35.82	32.17	48.95	77.94	31.08
2038	12	31	7	2038_12_31 Hr 07	35.89	30.77	46.60	73.54	29.79
2038	12	31	8	2038_12_31 Hr 08	35.95	30.44	46.41	73.68	30.34
2038	12	31	9	2038_12_31 Hr 09	33.72	29.72	43.02	70.34	25.58
2038	12	31	10	2038_12_31 Hr 10	31.61	28.84	40.40	62.88	23.27
2038	12	31	11	2038_12_31 Hr 11	31.67	28.89	39.93	63.01	24.61
2038	12	31	12	2038_12_31 Hr 12	31.74	28.95	40.01	63.13	26.17
2038	12	31	13	2038_12_31 Hr 13	31.80	29.01	40.09	63.26	25.00

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2038	12	31	14	2038_12_31 Hr 14	31.86	29.07	40.17	63.39	25.93
2038	12	31	15	2038_12_31 Hr 15	31.93	29.13	40.75	63.51	27.07
2038	12	31	16	2038_12_31 Hr 16	33.48	29.34	44.30	66.25	26.73
2038	12	31	17	2038_12_31 Hr 17	37.36	31.34	46.37	79.57	28.63
2038	12	31	18	2038_12_31 Hr 18	40.44	32.90	49.65	89.83	30.34
2038	12	31	19	2038_12_31 Hr 19	41.59	34.27	50.42	94.13	30.34
2038	12	31	20	2038_12_31 Hr 20	41.59	33.69	49.79	93.19	27.89
2038	12	31	21	2038_12_31 Hr 21	40.47	33.31	49.26	87.34	25.79
2038	12	31	22	2038_12_31 Hr 22	40.74	33.31	51.90	87.34	23.52
2038	12	31	23	2038_12_31 Hr 23	42.21	34.18	54.22	93.20	24.39
2038	12	31	24	2038_12_31 Hr 24	40.09	34.20	53.23	92.76	22.87
2039	1	1	1	2039_01_01 Hr 01	44.45	39.62	51.95	85.84	41.56
2039	1	1	2	2039_01_01 Hr 02	43.16	38.73	51.39	86.00	40.08
2039	1	1	3	2039_01_01 Hr 03	40.89	37.92	50.10	86.15	39.14
2039	1	1	4	2039_01_01 Hr 04	39.91	36.40	49.78	86.32	37.38
2039	1	1	5	2039_01_01 Hr 05	39.97	36.40	49.89	86.49	36.88
2039	1	1	6	2039_01_01 Hr 06	40.03	37.42	50.61	86.68	38.25
2039	1	1	7	2039_01_01 Hr 07	43.58	39.12	52.50	86.85	38.99
2039	1	1	8	2039_01_01 Hr 08	43.66	39.20	52.61	87.02	38.25
2039	1	1	9	2039_01_01 Hr 09	32.95	33.39	48.77	75.14	28.86
2039	1	1	10	2039_01_01 Hr 10	31.26	31.42	46.35	72.59	23.75
2039	1	1	11	2039_01_01 Hr 11	31.32	30.83	45.16	72.73	16.47
2039	1	1	12	2039_01_01 Hr 12	31.38	30.89	45.25	72.88	15.31
2039	1	1	13	2039_01_01 Hr 13	31.44	30.96	45.34	73.02	11.19
2039	1	1	14	2039_01_01 Hr 14	31.50	31.02	45.43	73.17	11.18
2039	1	1	15	2039_01_01 Hr 15	31.57	31.08	45.52	73.31	15.31
2039	1	1	16	2039_01_01 Hr 16	31.68	31.14	45.61	73.46	19.00
2039	1	1	17	2039_01_01 Hr 17	40.50	34.39	47.63	83.90	24.54
2039	1	1	18	2039_01_01 Hr 18	48.28	41.45	55.41	88.77	38.97
2039	1	1	19	2039_01_01 Hr 19	48.40	41.53	55.52	88.95	40.18
2039	1	1	20	2039_01_01 Hr 20	48.50	41.61	55.63	89.13	40.47
2039	1	1	21	2039_01_01 Hr 21	48.59	41.69	55.74	89.31	39.59
2039	1	1	22	2039_01_01 Hr 22	48.69	41.78	55.84	89.49	42.67
2039	1	1	23	2039_01_01 Hr 23	48.79	41.85	55.95	89.66	41.09
2039	1	1	24	2039_01_01 Hr 24	47.28	39.84	54.15	89.82	38.49
2039	1	2	1	2039_01_02 Hr 01	39.23	35.46	51.16	84.86	31.92
2039	1	2	2	2039_01_02 Hr 02	39.23	35.29	50.10	82.85	30.87
2039	1	2	3	2039_01_02 Hr 03	39.23	35.29	49.29	80.40	30.87
2039	1	2	4	2039_01_02 Hr 04	39.23	35.29	47.52	80.40	30.57
2039	1	2	5	2039_01_02 Hr 05	39.23	35.29	47.52	78.99	30.34
2039	1	2	6	2039_01_02 Hr 06	39.23	35.29	48.83	85.38	29.15
2039	1	2	7	2039_01_02 Hr 07	39.63	35.89	50.36	85.89	24.52
2039	1	2	8	2039_01_02 Hr 08	39.70	35.96	50.45	86.05	30.24
2039	1	2	9	2039_01_02 Hr 09	38.96	35.63	47.93	73.30	27.06
2039	1	2	10	2039_01_02 Hr 10	33.89	31.23	46.09	73.44	20.80
2039	1	2	11	2039_01_02 Hr 11	33.95	30.75	46.09	73.59	19.99
2039	1	2	12	2039_01_02 Hr 12	34.02	30.81	46.17	73.74	19.24
2039	1	2	13	2039_01_02 Hr 13	34.08	30.87	46.25	73.89	19.24
2039	1	2	14	2039_01_02 Hr 14	34.16	30.94	46.36	74.03	19.17
2039	1	2	15	2039_01_02 Hr 15	34.23	31.00	46.45	74.18	20.25
2039	1	2	16	2039_01_02 Hr 16	34.31	33.46	46.55	74.33	20.52
2039	1	2	17	2039_01_02 Hr 17	40.65	37.40	50.45	80.42	32.42
2039	1	2	18	2039_01_02 Hr 18	47.70	43.29	56.24	92.79	48.24
2039	1	2	19	2039_01_02 Hr 19	47.80	43.38	56.35	92.98	48.82
2039	1	2	20	2039_01_02 Hr 20	47.89	43.46	56.46	93.17	49.73
2039	1	2	21	2039_01_02 Hr 21	47.99	43.55	56.58	93.35	47.62
2039	1	2	22	2039_01_02 Hr 22	48.08	43.64	56.69	93.54	46.02
2039	1	2	23	2039_01_02 Hr 23	48.18	43.72	56.80	93.67	43.27
2039	1	2	24	2039_01_02 Hr 24	48.27	43.80	56.80	93.67	37.59
2039	1	3	1	2039_01_03 Hr 01	36.18	32.21	43.83	72.19	25.21
2039	1	3	2	2039_01_03 Hr 02	34.69	31.47	43.17	71.55	23.48
2039	1	3	3	2039_01_03 Hr 03	34.63	31.51	43.12	70.91	23.34
2039	1	3	4	2039_01_03 Hr 04	34.68	31.56	43.17	71.95	23.09
2039	1	3	5	2039_01_03 Hr 05	34.75	31.60	43.33	72.97	23.48
2039	1	3	6	2039_01_03 Hr 06	35.53	32.43	44.11	77.16	24.82
2039	1	3	7	2039_01_03 Hr 07	40.38	35.49	47.15	84.11	27.73
2039	1	3	8	2039_01_03 Hr 08	42.28	38.77	51.05	84.28	32.49
2039	1	3	9	2039_01_03 Hr 09	41.29	38.15	49.39	83.71	32.82
2039	1	3	10	2039_01_03 Hr 10	38.42	36.49	47.23	76.74	32.04
2039	1	3	11	2039_01_03 Hr 11	36.15	33.15	46.19	72.65	30.93
2039	1	3	12	2039_01_03 Hr 12	36.22	33.22	45.59	72.36	30.74
2039	1	3	13	2039_01_03 Hr 13	36.30	33.28	44.78	72.50	30.74
2039	1	3	14	2039_01_03 Hr 14	36.37	33.35	45.77	72.65	31.28
2039	1	3	15	2039_01_03 Hr 15	36.44	33.42	45.99	72.87	32.04
2039	1	3	16	2039_01_03 Hr 16	37.20	35.17	46.59	73.02	33.80
2039	1	3	17	2039_01_03 Hr 17	42.46	38.76	50.18	81.79	37.78
2039	1	3	18	2039_01_03 Hr 18	43.89	39.55	52.87	86.24	43.61
2039	1	3	19	2039_01_03 Hr 19	43.98	39.63	52.97	86.42	43.08
2039	1	3	20	2039_01_03 Hr 20	44.07	39.71	53.08	86.59	42.83
2039	1	3	21	2039_01_03 Hr 21	44.16	39.79	53.18	86.76	38.83
2039	1	3	22	2039_01_03 Hr 22	44.25	39.84	53.29	86.94	39.39
2039	1	3	23	2039_01_03 Hr 23	42.30	38.06	52.58	85.41	31.43
2039	1	3	24	2039_01_03 Hr 24	39.51	33.50	49.61	85.58	25.85
2039	1	4	1	2039_01_04 Hr 01	53.17	48.94	69.58	114.04	38.79
2039	1	4	2	2039_01_04 Hr 02	53.22	48.99	68.49	114.04	38.03
2039	1	4	3	2039_01_04 Hr 03	53.32	49.09	68.60	114.49	37.63
2039	1	4	4	2039_01_04 Hr 04	53.43	49.19	68.99	114.70	34.52
2039	1	4	5	2039_01_04 Hr 05	53.53	49.29	70.09	115.42	37.70
2039	1	4	6	2039_01_04 Hr 06	54.45	49.38	72.79	122.65	43.00
2039	1	4	7	2039_01_04 Hr 07	64.05	56.36	80.04	128.84	49.46
2039	1	4	8	2039_01_04 Hr 08	66.33	60.97	81.40	129.34	54.30

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2039	1	4	9	2039_01_04 Hr 09	66.13	59.29	79.65	128.26	51.52
2039	1	4	10	2039_01_04 Hr 10	56.67	54.06	69.59	110.40	46.51
2039	1	4	11	2039_01_04 Hr 11	56.73	52.14	69.72	110.60	42.70
2039	1	4	12	2039_01_04 Hr 12	56.84	52.24	69.86	110.82	42.39
2039	1	4	13	2039_01_04 Hr 13	56.95	52.35	70.00	111.04	42.70
2039	1	4	14	2039_01_04 Hr 14	57.06	52.45	70.13	111.27	43.72
2039	1	4	15	2039_01_04 Hr 15	57.18	52.56	70.27	111.49	46.26
2039	1	4	16	2039_01_04 Hr 16	57.30	54.06	70.41	111.71	47.81
2039	1	4	17	2039_01_04 Hr 17	65.41	60.91	76.19	120.91	57.16
2039	1	4	18	2039_01_04 Hr 18	71.35	63.37	83.18	141.86	64.90
2039	1	4	19	2039_01_04 Hr 19	71.49	63.50	83.35	142.15	70.09
2039	1	4	20	2039_01_04 Hr 20	71.64	63.62	83.51	142.43	65.51
2039	1	4	21	2039_01_04 Hr 21	71.78	63.75	83.68	142.72	65.03
2039	1	4	22	2039_01_04 Hr 22	71.92	63.88	83.85	143.00	64.45
2039	1	4	23	2039_01_04 Hr 23	68.83	61.23	82.74	140.49	57.57
2039	1	4	24	2039_01_04 Hr 24	66.44	57.81	82.90	140.77	54.51
2039	1	5	1	2039_01_05 Hr 01	53.08	47.17	63.13	105.89	52.20
2039	1	5	2	2039_01_05 Hr 02	53.19	46.24	63.26	106.10	47.67
2039	1	5	3	2039_01_05 Hr 03	49.34	43.37	62.98	106.31	48.98
2039	1	5	4	2039_01_05 Hr 04	49.24	42.41	62.21	106.52	47.65
2039	1	5	5	2039_01_05 Hr 05	50.58	45.91	62.32	106.74	43.69
2039	1	5	6	2039_01_05 Hr 06	52.93	46.78	63.77	106.95	44.45
2039	1	5	7	2039_01_05 Hr 07	57.08	51.56	64.88	109.30	46.70
2039	1	5	8	2039_01_05 Hr 08	57.19	52.31	65.01	109.52	47.16
2039	1	5	9	2039_01_05 Hr 09	51.37	48.93	62.69	98.67	36.82
2039	1	5	10	2039_01_05 Hr 10	45.34	42.22	55.48	90.31	33.02
2039	1	5	11	2039_01_05 Hr 11	43.73	39.74	55.59	88.33	32.21
2039	1	5	12	2039_01_05 Hr 12	43.78	39.47	55.70	88.51	30.12
2039	1	5	13	2039_01_05 Hr 13	43.88	39.55	55.81	88.69	30.12
2039	1	5	14	2039_01_05 Hr 14	43.98	39.63	55.92	88.86	31.58
2039	1	5	15	2039_01_05 Hr 15	44.08	40.06	56.04	89.04	33.02
2039	1	5	16	2039_01_05 Hr 16	44.30	41.66	56.15	90.23	35.46
2039	1	5	17	2039_01_05 Hr 17	48.33	44.46	58.11	96.80	39.59
2039	1	5	18	2039_01_05 Hr 18	54.08	50.05	66.32	107.96	45.57
2039	1	5	19	2039_01_05 Hr 19	54.19	50.15	66.45	108.18	46.46
2039	1	5	20	2039_01_05 Hr 20	54.30	50.25	66.59	108.39	44.76
2039	1	5	21	2039_01_05 Hr 21	54.41	50.35	66.70	108.61	44.40
2039	1	5	22	2039_01_05 Hr 22	54.52	50.45	66.82	108.83	42.59
2039	1	5	23	2039_01_05 Hr 23	52.17	47.68	65.33	106.91	34.19
2039	1	5	24	2039_01_05 Hr 24	47.93	42.31	59.63	101.51	31.42
2039	1	6	1	2039_01_06 Hr 01	31.90	27.83	39.38	67.35	21.85
2039	1	6	2	2039_01_06 Hr 02	30.64	27.75	38.52	63.32	20.97
2039	1	6	3	2039_01_06 Hr 03	29.57	27.80	38.11	63.43	20.96
2039	1	6	4	2039_01_06 Hr 04	29.63	27.84	38.11	63.56	20.10
2039	1	6	5	2039_01_06 Hr 05	29.69	27.90	38.44	63.69	20.07
2039	1	6	6	2039_01_06 Hr 06	29.75	29.16	39.65	68.03	25.79
2039	1	6	7	2039_01_06 Hr 07	33.32	32.13	43.28	69.53	29.97
2039	1	6	8	2039_01_06 Hr 08	36.57	32.89	43.64	69.66	34.50
2039	1	6	9	2039_01_06 Hr 09	31.33	31.92	40.43	65.48	29.44
2039	1	6	10	2039_01_06 Hr 10	31.21	28.06	37.84	59.81	27.53
2039	1	6	11	2039_01_06 Hr 11	31.27	27.86	37.32	59.57	25.09
2039	1	6	12	2039_01_06 Hr 12	31.33	27.91	37.39	59.69	24.99
2039	1	6	13	2039_01_06 Hr 13	31.40	27.97	37.47	59.81	24.69
2039	1	6	14	2039_01_06 Hr 14	31.46	28.03	37.54	59.93	25.09
2039	1	6	15	2039_01_06 Hr 15	31.52	28.08	37.62	60.05	25.36
2039	1	6	16	2039_01_06 Hr 16	31.58	28.15	37.90	60.17	26.17
2039	1	6	17	2039_01_06 Hr 17	31.84	28.98	39.91	65.26	28.98
2039	1	6	18	2039_01_06 Hr 18	37.67	33.53	44.52	74.22	32.95
2039	1	6	19	2039_01_06 Hr 19	37.76	33.63	44.61	74.37	33.38
2039	1	6	20	2039_01_06 Hr 20	37.84	33.68	44.70	74.52	33.34
2039	1	6	21	2039_01_06 Hr 21	37.91	33.74	44.79	74.67	33.36
2039	1	6	22	2039_01_06 Hr 22	37.99	33.80	44.88	74.82	30.21
2039	1	6	23	2039_01_06 Hr 23	35.92	32.08	44.08	73.50	26.18
2039	1	6	24	2039_01_06 Hr 24	32.70	28.14	41.05	71.77	21.85
2039	1	7	1	2039_01_07 Hr 01	56.46	48.63	71.33	117.57	37.77
2039	1	7	2	2039_01_07 Hr 02	52.88	48.71	67.66	116.30	35.85
2039	1	7	3	2039_01_07 Hr 03	52.07	48.79	66.83	112.20	36.32
2039	1	7	4	2039_01_07 Hr 04	52.17	48.87	66.96	111.19	35.61
2039	1	7	5	2039_01_07 Hr 05	53.80	51.65	68.07	111.10	36.53
2039	1	7	6	2039_01_07 Hr 06	54.14	52.43	72.51	123.11	48.80
2039	1	7	7	2039_01_07 Hr 07	60.88	57.70	76.97	126.61	53.03
2039	1	7	8	2039_01_07 Hr 08	64.47	57.85	77.32	126.86	62.74
2039	1	7	9	2039_01_07 Hr 09	64.59	57.93	77.31	127.12	52.28
2039	1	7	10	2039_01_07 Hr 10	57.86	55.07	69.64	114.00	48.65
2039	1	7	11	2039_01_07 Hr 11	55.85	49.77	67.44	108.25	47.13
2039	1	7	12	2039_01_07 Hr 12	55.23	49.57	66.86	108.65	45.32
2039	1	7	13	2039_01_07 Hr 13	55.34	49.64	66.99	108.92	45.83
2039	1	7	14	2039_01_07 Hr 14	55.45	49.74	67.16	109.13	46.52
2039	1	7	15	2039_01_07 Hr 15	55.57	50.00	67.74	109.35	47.25
2039	1	7	16	2039_01_07 Hr 16	55.68	50.10	68.11	109.57	52.32
2039	1	7	17	2039_01_07 Hr 17	57.93	54.19	71.04	111.88	51.53
2039	1	7	18	2039_01_07 Hr 18	65.76	58.98	78.68	129.42	57.85
2039	1	7	19	2039_01_07 Hr 19	65.90	59.10	78.84	129.68	58.86
2039	1	7	20	2039_01_07 Hr 20	66.03	59.21	78.99	129.94	51.93
2039	1	7	21	2039_01_07 Hr 21	66.16	59.34	79.15	130.20	51.93
2039	1	7	22	2039_01_07 Hr 22	66.29	59.46	79.31	130.46	53.69
2039	1	7	23	2039_01_07 Hr 23	63.44	57.00	78.21	128.16	49.13
2039	1	7	24	2039_01_07 Hr 24	59.97	49.91	71.11	120.80	40.67
2039	1	8	1	2039_01_08 Hr 01	52.14	50.98	65.47	108.03	40.34
2039	1	8	2	2039_01_08 Hr 02	51.38	49.89	65.52	107.77	39.15
2039	1	8	3	2039_01_08 Hr 03	50.84	45.44	64.33	107.00	38.15

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2039	1	8	4	2039_01_08 Hr 04	50.84	45.44	63.27	107.00	36.35
2039	1	8	5	2039_01_08 Hr 05	50.84	45.44	63.27	108.90	39.47
2039	1	8	6	2039_01_08 Hr 06	51.72	50.29	65.52	109.12	40.97
2039	1	8	7	2039_01_08 Hr 07	52.77	51.60	66.26	109.33	45.07
2039	1	8	8	2039_01_08 Hr 08	52.88	51.70	66.39	109.55	57.29
2039	1	8	9	2039_01_08 Hr 09	45.03	44.03	63.54	99.75	38.47
2039	1	8	10	2039_01_08 Hr 10	43.67	39.24	60.72	96.35	38.16
2039	1	8	11	2039_01_08 Hr 11	43.76	39.13	56.87	93.68	36.58
2039	1	8	12	2039_01_08 Hr 12	43.85	39.21	56.89	93.87	32.73
2039	1	8	13	2039_01_08 Hr 13	43.94	39.29	57.00	94.06	31.89
2039	1	8	14	2039_01_08 Hr 14	44.02	39.36	57.11	94.24	32.61
2039	1	8	15	2039_01_08 Hr 15	44.11	39.44	57.23	94.43	34.35
2039	1	8	16	2039_01_08 Hr 16	44.20	39.52	57.34	94.62	36.01
2039	1	8	17	2039_01_08 Hr 17	46.05	43.80	58.80	97.71	34.76
2039	1	8	18	2039_01_08 Hr 18	56.79	52.11	70.40	114.19	46.35
2039	1	8	19	2039_01_08 Hr 19	60.23	52.22	70.91	114.42	48.73
2039	1	8	20	2039_01_08 Hr 20	60.23	52.32	71.05	114.65	45.33
2039	1	8	21	2039_01_08 Hr 21	60.23	52.32	71.19	114.87	43.78
2039	1	8	22	2039_01_08 Hr 22	61.07	52.32	71.33	115.11	43.53
2039	1	8	23	2039_01_08 Hr 23	61.20	52.64	71.48	115.34	42.37
2039	1	8	24	2039_01_08 Hr 24	60.49	52.32	71.48	115.56	42.19
2039	1	9	1	2039_01_09 Hr 01	51.66	46.92	64.89	108.36	38.60
2039	1	9	2	2039_01_09 Hr 02	51.76	46.92	64.47	108.57	37.12
2039	1	9	3	2039_01_09 Hr 03	51.87	46.92	63.81	108.76	36.53
2039	1	9	4	2039_01_09 Hr 04	51.87	46.92	63.81	108.95	37.08
2039	1	9	5	2039_01_09 Hr 05	51.87	47.00	64.34	109.14	32.91
2039	1	9	6	2039_01_09 Hr 06	52.18	47.71	65.25	109.43	38.92
2039	1	9	7	2039_01_09 Hr 07	52.28	47.80	67.73	109.66	37.43
2039	1	9	8	2039_01_09 Hr 08	52.39	47.90	68.52	109.87	40.13
2039	1	9	9	2039_01_09 Hr 09	48.15	47.99	66.09	99.03	40.75
2039	1	9	10	2039_01_09 Hr 10	44.67	42.00	58.96	93.95	35.77
2039	1	9	11	2039_01_09 Hr 11	44.39	40.99	59.12	94.14	34.50
2039	1	9	12	2039_01_09 Hr 12	44.84	41.04	59.19	94.33	32.42
2039	1	9	13	2039_01_09 Hr 13	44.98	41.12	59.31	94.52	33.01
2039	1	9	14	2039_01_09 Hr 14	45.07	41.20	59.43	94.71	32.57
2039	1	9	15	2039_01_09 Hr 15	45.16	41.29	59.55	94.90	33.01
2039	1	9	16	2039_01_09 Hr 16	45.25	41.37	59.67	95.10	31.81
2039	1	9	17	2039_01_09 Hr 17	53.37	48.48	64.34	105.70	47.05
2039	1	9	18	2039_01_09 Hr 18	62.58	55.97	75.00	124.23	60.59
2039	1	9	19	2039_01_09 Hr 19	62.78	56.09	75.15	124.48	57.78
2039	1	9	20	2039_01_09 Hr 20	62.91	56.20	75.30	124.73	55.19
2039	1	9	21	2039_01_09 Hr 21	63.03	56.31	75.45	124.98	51.52
2039	1	9	22	2039_01_09 Hr 22	63.16	56.42	75.61	125.22	54.99
2039	1	9	23	2039_01_09 Hr 23	63.29	56.53	75.71	125.22	51.78
2039	1	9	24	2039_01_09 Hr 24	63.41	55.92	73.54	124.98	44.96
2039	1	10	1	2039_01_10 Hr 01	54.10	47.24	63.74	106.52	38.25
2039	1	10	2	2039_01_10 Hr 02	52.06	45.97	63.16	106.71	33.04
2039	1	10	3	2039_01_10 Hr 03	51.32	45.56	63.19	106.52	33.04
2039	1	10	4	2039_01_10 Hr 04	49.81	45.65	63.30	106.81	33.04
2039	1	10	5	2039_01_10 Hr 05	49.91	45.74	63.37	109.10	33.04
2039	1	10	6	2039_01_10 Hr 06	52.06	46.34	64.80	115.40	34.25
2039	1	10	7	2039_01_10 Hr 07	61.30	54.04	72.91	121.47	46.46
2039	1	10	8	2039_01_10 Hr 08	62.14	56.59	75.58	121.71	58.14
2039	1	10	9	2039_01_10 Hr 09	61.97	56.49	74.42	121.83	55.91
2039	1	10	10	2039_01_10 Hr 10	57.81	54.11	70.96	113.39	49.72
2039	1	10	11	2039_01_10 Hr 11	52.89	48.48	67.06	105.31	47.57
2039	1	10	12	2039_01_10 Hr 12	52.99	48.48	65.00	104.38	45.62
2039	1	10	13	2039_01_10 Hr 13	53.10	48.59	65.03	104.59	46.71
2039	1	10	14	2039_01_10 Hr 14	53.21	48.68	65.19	104.80	47.14
2039	1	10	15	2039_01_10 Hr 15	53.31	48.78	65.32	105.01	47.14
2039	1	10	16	2039_01_10 Hr 16	53.42	50.88	65.66	105.26	48.41
2039	1	10	17	2039_01_10 Hr 17	58.42	53.69	70.76	116.77	51.34
2039	1	10	18	2039_01_10 Hr 18	63.10	57.73	77.10	124.33	56.93
2039	1	10	19	2039_01_10 Hr 19	63.22	57.85	77.26	124.57	55.91
2039	1	10	20	2039_01_10 Hr 20	63.35	57.96	77.41	124.82	55.04
2039	1	10	21	2039_01_10 Hr 21	63.48	58.08	77.57	125.07	51.88
2039	1	10	22	2039_01_10 Hr 22	63.60	58.18	77.71	125.32	52.64
2039	1	10	23	2039_01_10 Hr 23	60.82	53.19	75.67	123.11	45.32
2039	1	10	24	2039_01_10 Hr 24	53.36	47.51	66.88	120.30	39.57
2039	1	11	1	2039_01_11 Hr 01	28.36	25.13	36.87	60.42	22.20
2039	1	11	2	2039_01_11 Hr 02	27.62	25.17	36.88	60.42	19.98
2039	1	11	3	2039_01_11 Hr 03	27.65	25.22	36.89	60.52	19.73
2039	1	11	4	2039_01_11 Hr 04	27.71	25.27	36.96	60.63	19.73
2039	1	11	5	2039_01_11 Hr 05	27.76	25.32	37.07	61.64	19.73
2039	1	11	6	2039_01_11 Hr 06	29.33	26.56	37.49	66.03	21.58
2039	1	11	7	2039_01_11 Hr 07	34.33	30.91	42.42	68.31	30.99
2039	1	11	8	2039_01_11 Hr 08	34.71	32.14	42.72	68.45	35.41
2039	1	11	9	2039_01_11 Hr 09	34.31	31.27	41.27	68.51	31.19
2039	1	11	10	2039_01_11 Hr 10	29.37	27.76	36.74	59.85	26.35
2039	1	11	11	2039_01_11 Hr 11	29.40	26.79	36.54	58.53	24.77
2039	1	11	12	2039_01_11 Hr 12	29.46	26.84	36.60	58.65	24.63
2039	1	11	13	2039_01_11 Hr 13	29.51	26.89	36.68	58.76	23.80
2039	1	11	14	2039_01_11 Hr 14	29.40	26.95	36.75	58.88	23.80
2039	1	11	15	2039_01_11 Hr 15	29.63	27.00	36.82	59.00	24.06
2039	1	11	16	2039_01_11 Hr 16	29.70	27.81	36.90	59.12	24.54
2039	1	11	17	2039_01_11 Hr 17	33.15	30.76	38.68	61.74	27.46
2039	1	11	18	2039_01_11 Hr 18	38.07	34.26	43.58	73.05	32.43
2039	1	11	19	2039_01_11 Hr 19	38.14	34.33	43.67	73.20	29.52
2039	1	11	20	2039_01_11 Hr 20	38.22	34.39	43.76	73.34	31.19
2039	1	11	21	2039_01_11 Hr 21	38.30	34.46	43.84	73.49	30.52
2039	1	11	22	2039_01_11 Hr 22	38.37	34.53	43.93	73.64	30.52

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2039	1	11	23	2039_01_11 Hr 23	36.72	33.10	43.35	72.34	30.02
2039	1	11	24	2039_01_11 Hr 24	34.94	30.12	42.92	71.91	23.88
2039	1	12	1	2039_01_12 Hr 01	39.56	34.54	47.60	78.75	31.74
2039	1	12	2	2039_01_12 Hr 02	39.64	34.54	46.72	78.91	31.08
2039	1	12	3	2039_01_12 Hr 03	39.58	34.05	45.83	79.07	30.86
2039	1	12	4	2039_01_12 Hr 04	37.94	32.93	45.83	77.45	30.72
2039	1	12	5	2039_01_12 Hr 05	38.31	32.99	45.79	78.75	30.78
2039	1	12	6	2039_01_12 Hr 06	39.95	35.37	47.32	79.54	32.43
2039	1	12	7	2039_01_12 Hr 07	41.91	39.29	50.01	81.29	36.57
2039	1	12	8	2039_01_12 Hr 08	42.00	39.37	50.11	81.45	40.45
2039	1	12	9	2039_01_12 Hr 09	40.55	36.81	50.20	77.47	35.13
2039	1	12	10	2039_01_12 Hr 10	36.46	32.41	43.28	69.73	30.96
2039	1	12	11	2039_01_12 Hr 11	34.06	30.40	42.85	69.64	28.53
2039	1	12	12	2039_01_12 Hr 12	33.77	30.46	42.93	69.78	28.38
2039	1	12	13	2039_01_12 Hr 13	33.84	30.52	43.02	69.92	27.94
2039	1	12	14	2039_01_12 Hr 14	33.91	30.58	43.10	70.06	28.21
2039	1	12	15	2039_01_12 Hr 15	34.33	30.65	43.19	70.20	28.52
2039	1	12	16	2039_01_12 Hr 16	34.67	30.71	43.35	70.57	28.97
2039	1	12	17	2039_01_12 Hr 17	37.41	32.42	46.79	75.64	31.58
2039	1	12	18	2039_01_12 Hr 18	40.63	39.13	51.11	83.08	35.04
2039	1	12	19	2039_01_12 Hr 19	40.71	39.21	51.21	83.25	32.55
2039	1	12	20	2039_01_12 Hr 20	40.80	39.29	51.31	83.41	32.55
2039	1	12	21	2039_01_12 Hr 21	40.87	39.37	51.41	83.58	30.63
2039	1	12	22	2039_01_12 Hr 22	40.96	39.45	51.50	83.75	31.47
2039	1	12	23	2039_01_12 Hr 23	39.20	37.26	49.43	82.11	26.78
2039	1	12	24	2039_01_12 Hr 24	37.94	33.05	44.48	77.04	22.08
2039	1	13	1	2039_01_13 Hr 01	42.99	37.39	52.32	85.54	28.83
2039	1	13	2	2039_01_13 Hr 02	42.62	36.59	50.10	82.66	27.46
2039	1	13	3	2039_01_13 Hr 03	41.75	36.04	50.19	82.66	26.83
2039	1	13	4	2039_01_13 Hr 04	38.42	36.11	50.28	82.66	26.73
2039	1	13	5	2039_01_13 Hr 05	38.50	36.18	50.39	84.30	26.83
2039	1	13	6	2039_01_13 Hr 06	38.58	37.07	50.83	89.97	32.30
2039	1	13	7	2039_01_13 Hr 07	45.37	42.42	55.63	96.97	41.16
2039	1	13	8	2039_01_13 Hr 08	47.69	43.25	59.48	96.79	44.35
2039	1	13	9	2039_01_13 Hr 09	42.60	42.43	53.89	88.26	40.61
2039	1	13	10	2039_01_13 Hr 10	40.70	38.17	50.87	83.07	35.07
2039	1	13	11	2039_01_13 Hr 11	40.78	37.17	50.96	83.09	35.07
2039	1	13	12	2039_01_13 Hr 12	40.86	37.24	51.06	83.25	34.78
2039	1	13	13	2039_01_13 Hr 13	40.94	37.32	51.16	83.42	34.78
2039	1	13	14	2039_01_13 Hr 14	41.03	37.39	51.26	83.59	35.07
2039	1	13	15	2039_01_13 Hr 15	41.11	37.47	51.37	83.75	35.07
2039	1	13	16	2039_01_13 Hr 16	41.20	37.54	51.47	84.10	36.46
2039	1	13	17	2039_01_13 Hr 17	47.08	41.20	53.70	86.59	35.19
2039	1	13	18	2039_01_13 Hr 18	51.73	46.92	61.94	99.87	47.62
2039	1	13	19	2039_01_13 Hr 19	51.84	47.02	62.07	100.07	43.82
2039	1	13	20	2039_01_13 Hr 20	51.94	47.11	62.19	100.27	44.68
2039	1	13	21	2039_01_13 Hr 21	52.05	47.21	62.31	100.47	43.46
2039	1	13	22	2039_01_13 Hr 22	52.15	47.30	62.43	100.67	43.21
2039	1	13	23	2039_01_13 Hr 23	49.91	44.67	60.74	98.89	37.63
2039	1	13	24	2039_01_13 Hr 24	47.25	39.68	54.94	94.95	31.25
2039	1	14	1	2039_01_14 Hr 01	43.67	38.45	52.57	90.47	28.53
2039	1	14	2	2039_01_14 Hr 02	42.72	38.51	52.20	90.47	27.50
2039	1	14	3	2039_01_14 Hr 03	41.57	38.58	52.29	88.16	27.04
2039	1	14	4	2039_01_14 Hr 04	41.66	38.64	52.40	89.02	27.71
2039	1	14	5	2039_01_14 Hr 05	41.74	39.06	52.57	90.47	28.19
2039	1	14	6	2039_01_14 Hr 06	42.39	40.88	55.03	97.01	31.95
2039	1	14	7	2039_01_14 Hr 07	45.78	43.69	60.82	100.47	37.27
2039	1	14	8	2039_01_14 Hr 08	51.72	46.42	62.36	100.67	53.47
2039	1	14	9	2039_01_14 Hr 09	51.82	46.51	61.98	100.88	42.82
2039	1	14	10	2039_01_14 Hr 10	47.02	43.60	57.40	91.40	45.08
2039	1	14	11	2039_01_14 Hr 11	44.55	40.52	54.70	86.09	40.30
2039	1	14	12	2039_01_14 Hr 12	44.32	39.77	53.43	86.26	37.49
2039	1	14	13	2039_01_14 Hr 13	44.40	39.85	53.54	86.43	39.76
2039	1	14	14	2039_01_14 Hr 14	44.49	39.93	53.65	86.60	39.27
2039	1	14	15	2039_01_14 Hr 15	44.58	40.87	54.24	86.78	38.95
2039	1	14	16	2039_01_14 Hr 16	44.73	40.96	55.89	86.95	38.82
2039	1	14	17	2039_01_14 Hr 17	49.65	44.44	59.18	95.25	39.93
2039	1	14	18	2039_01_14 Hr 18	53.05	47.71	63.62	103.81	48.53
2039	1	14	19	2039_01_14 Hr 19	53.16	47.80	63.75	104.01	47.43
2039	1	14	20	2039_01_14 Hr 20	53.27	47.90	63.87	104.22	45.87
2039	1	14	21	2039_01_14 Hr 21	53.37	48.00	64.00	104.43	39.77
2039	1	14	22	2039_01_14 Hr 22	53.48	48.09	64.12	104.64	42.43
2039	1	14	23	2039_01_14 Hr 23	51.18	46.10	63.27	102.80	38.72
2039	1	14	24	2039_01_14 Hr 24	46.46	40.32	59.97	102.03	32.20
2039	1	15	1	2039_01_15 Hr 01	43.86	39.16	54.69	90.28	36.26
2039	1	15	2	2039_01_15 Hr 02	43.76	38.58	54.26	90.46	32.56
2039	1	15	3	2039_01_15 Hr 03	42.82	38.28	53.53	90.64	30.22
2039	1	15	4	2039_01_15 Hr 04	42.84	38.28	53.53	90.83	29.30
2039	1	15	5	2039_01_15 Hr 05	42.93	38.51	53.75	91.01	30.80
2039	1	15	6	2039_01_15 Hr 06	43.03	40.48	54.68	91.19	33.63
2039	1	15	7	2039_01_15 Hr 07	44.39	40.56	55.35	91.37	43.91
2039	1	15	8	2039_01_15 Hr 08	44.48	40.64	55.46	91.55	48.02
2039	1	15	9	2039_01_15 Hr 09	41.52	38.90	53.13	82.73	32.16
2039	1	15	10	2039_01_15 Hr 10	36.12	33.89	49.09	78.13	30.29
2039	1	15	11	2039_01_15 Hr 11	36.19	33.28	47.43	78.29	28.92
2039	1	15	12	2039_01_15 Hr 12	36.26	33.33	47.52	78.45	27.05
2039	1	15	13	2039_01_15 Hr 13	36.33	33.40	47.62	78.60	25.91
2039	1	15	14	2039_01_15 Hr 14	36.40	33.47	47.71	78.76	25.91
2039	1	15	15	2039_01_15 Hr 15	36.48	33.53	47.81	78.92	27.10
2039	1	15	16	2039_01_15 Hr 16	36.55	33.62	47.90	79.07	28.43
2039	1	15	17	2039_01_15 Hr 17	40.24	36.46	48.60	80.05	33.61

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2039	1	15	18	2039_01_15 Hr 18	49.10	44.29	58.30	95.39	39.35
2039	1	15	19	2039_01_15 Hr 19	49.38	45.00	59.48	95.58	37.58
2039	1	15	20	2039_01_15 Hr 20	49.48	45.09	59.60	95.77	37.55
2039	1	15	21	2039_01_15 Hr 21	49.57	45.18	59.71	95.96	37.13
2039	1	15	22	2039_01_15 Hr 22	49.67	45.27	59.83	96.15	37.26
2039	1	15	23	2039_01_15 Hr 23	49.77	45.36	59.95	96.34	36.26
2039	1	15	24	2039_01_15 Hr 24	47.44	40.40	59.39	95.96	36.00
2039	1	16	1	2039_01_16 Hr 01	41.92	37.68	53.10	87.59	31.51
2039	1	16	2	2039_01_16 Hr 02	42.01	37.68	52.96	87.76	30.49
2039	1	16	3	2039_01_16 Hr 03	41.80	37.06	52.68	87.90	29.44
2039	1	16	4	2039_01_16 Hr 04	41.88	37.68	52.62	88.11	28.66
2039	1	16	5	2039_01_16 Hr 05	41.55	39.44	52.62	88.29	28.39
2039	1	16	6	2039_01_16 Hr 06	42.34	39.52	52.96	88.47	29.44
2039	1	16	7	2039_01_16 Hr 07	42.43	39.60	53.72	88.64	31.14
2039	1	16	8	2039_01_16 Hr 08	42.51	39.68	53.83	88.82	34.08
2039	1	16	9	2039_01_16 Hr 09	40.16	39.56	52.96	79.89	32.37
2039	1	16	10	2039_01_16 Hr 10	37.18	33.86	49.07	75.80	31.28
2039	1	16	11	2039_01_16 Hr 11	36.35	33.93	46.66	75.95	30.87
2039	1	16	12	2039_01_16 Hr 12	36.43	34.00	46.29	76.10	28.19
2039	1	16	13	2039_01_16 Hr 13	36.50	34.07	46.38	76.26	27.28
2039	1	16	14	2039_01_16 Hr 14	36.57	34.14	46.47	76.41	26.78
2039	1	16	15	2039_01_16 Hr 15	36.65	34.20	46.57	76.56	29.47
2039	1	16	16	2039_01_16 Hr 16	36.72	34.27	46.66	76.72	32.49
2039	1	16	17	2039_01_16 Hr 17	41.37	36.70	49.41	83.36	33.76
2039	1	16	18	2039_01_16 Hr 18	51.90	44.73	62.74	103.73	45.43
2039	1	16	19	2039_01_16 Hr 19	52.00	46.12	64.07	103.94	42.95
2039	1	16	20	2039_01_16 Hr 20	52.10	46.21	64.20	104.15	42.68
2039	1	16	21	2039_01_16 Hr 21	52.21	46.31	64.32	104.35	42.33
2039	1	16	22	2039_01_16 Hr 22	52.31	46.40	64.43	104.56	42.68
2039	1	16	23	2039_01_16 Hr 23	52.42	46.49	64.53	104.77	41.43
2039	1	16	24	2039_01_16 Hr 24	51.34	44.73	61.64	103.94	39.92
2039	1	17	1	2039_01_17 Hr 01	33.36	28.93	42.09	70.60	28.95
2039	1	17	2	2039_01_17 Hr 02	32.09	28.54	40.35	70.63	27.29
2039	1	17	3	2039_01_17 Hr 03	32.09	28.59	40.24	70.75	26.27
2039	1	17	4	2039_01_17 Hr 04	32.59	29.59	41.08	71.92	26.34
2039	1	17	5	2039_01_17 Hr 05	33.77	30.21	42.68	72.07	26.80
2039	1	17	6	2039_01_17 Hr 06	35.48	30.27	44.19	72.21	28.07
2039	1	17	7	2039_01_17 Hr 07	37.69	33.07	45.67	73.85	33.57
2039	1	17	8	2039_01_17 Hr 08	37.77	34.62	45.77	73.99	35.32
2039	1	17	9	2039_01_17 Hr 09	37.85	34.69	45.86	74.14	31.60
2039	1	17	10	2039_01_17 Hr 10	37.92	34.76	45.23	73.71	32.05
2039	1	17	11	2039_01_17 Hr 11	32.30	29.60	40.83	63.80	26.38
2039	1	17	12	2039_01_17 Hr 12	32.36	29.66	39.39	63.40	25.12
2039	1	17	13	2039_01_17 Hr 13	32.43	29.72	39.47	63.53	25.05
2039	1	17	14	2039_01_17 Hr 14	32.49	29.78	39.55	63.72	25.05
2039	1	17	15	2039_01_17 Hr 15	32.56	29.83	39.63	63.85	25.18
2039	1	17	16	2039_01_17 Hr 16	32.62	31.41	39.70	63.98	25.28
2039	1	17	17	2039_01_17 Hr 17	36.07	33.71	44.48	70.77	27.50
2039	1	17	18	2039_01_17 Hr 18	38.53	35.32	46.69	75.49	33.97
2039	1	17	19	2039_01_17 Hr 19	38.61	35.39	46.78	75.64	32.53
2039	1	17	20	2039_01_17 Hr 20	38.69	35.46	46.88	75.79	31.37
2039	1	17	21	2039_01_17 Hr 21	38.76	35.46	46.97	75.94	30.65
2039	1	17	22	2039_01_17 Hr 22	38.84	35.46	47.05	76.09	30.43
2039	1	17	23	2039_01_17 Hr 23	36.59	33.44	45.71	74.67	26.25
2039	1	17	24	2039_01_17 Hr 24	33.53	29.95	40.35	73.09	22.84
2039	1	18	1	2039_01_18 Hr 01	34.73	30.16	42.09	70.93	26.13
2039	1	18	2	2039_01_18 Hr 02	33.84	30.21	41.84	69.93	25.93
2039	1	18	3	2039_01_18 Hr 03	33.54	30.26	41.91	69.69	25.66
2039	1	18	4	2039_01_18 Hr 04	33.61	30.31	41.99	69.69	24.62
2039	1	18	5	2039_01_18 Hr 05	33.67	30.37	42.07	70.20	25.89
2039	1	18	6	2039_01_18 Hr 06	35.27	31.66	43.42	75.72	28.41
2039	1	18	7	2039_01_18 Hr 07	39.37	35.62	49.10	80.19	34.68
2039	1	18	8	2039_01_18 Hr 08	39.88	37.16	49.23	80.35	42.36
2039	1	18	9	2039_01_18 Hr 09	38.72	36.12	46.97	77.08	34.11
2039	1	18	10	2039_01_18 Hr 10	34.29	32.20	42.17	68.63	28.39
2039	1	18	11	2039_01_18 Hr 11	34.11	30.69	42.17	68.71	27.83
2039	1	18	12	2039_01_18 Hr 12	34.17	30.76	42.25	68.85	27.55
2039	1	18	13	2039_01_18 Hr 13	34.24	30.82	42.33	68.98	27.00
2039	1	18	14	2039_01_18 Hr 14	34.29	30.88	42.42	69.12	26.08
2039	1	18	15	2039_01_18 Hr 15	34.32	30.94	42.50	69.26	27.00
2039	1	18	16	2039_01_18 Hr 16	34.45	31.06	42.59	69.40	27.72
2039	1	18	17	2039_01_18 Hr 17	36.99	33.52	44.34	72.41	30.77
2039	1	18	18	2039_01_18 Hr 18	43.04	39.51	51.80	83.79	35.86
2039	1	18	19	2039_01_18 Hr 19	43.12	39.59	51.91	83.96	35.87
2039	1	18	20	2039_01_18 Hr 20	43.21	39.67	52.01	84.13	35.46
2039	1	18	21	2039_01_18 Hr 21	43.30	39.75	52.11	84.30	34.91
2039	1	18	22	2039_01_18 Hr 22	43.38	39.82	52.22	84.47	34.33
2039	1	18	23	2039_01_18 Hr 23	41.51	38.17	51.52	82.98	31.56
2039	1	18	24	2039_01_18 Hr 24	38.32	33.86	47.52	82.65	27.44
2039	1	19	1	2039_01_19 Hr 01	30.94	26.92	37.24	63.33	25.30
2039	1	19	2	2039_01_19 Hr 02	30.17	26.81	36.29	63.45	23.73
2039	1	19	3	2039_01_19 Hr 03	29.94	26.56	35.79	61.99	23.54
2039	1	19	4	2039_01_19 Hr 04	29.98	26.61	35.79	60.66	23.26
2039	1	19	5	2039_01_19 Hr 05	30.17	26.81	35.87	60.52	23.17
2039	1	19	6	2039_01_19 Hr 06	31.83	27.95	38.27	65.01	25.30
2039	1	19	7	2039_01_19 Hr 07	33.41	31.89	41.59	66.44	30.58
2039	1	19	8	2039_01_19 Hr 08	33.48	31.95	41.74	66.58	37.00
2039	1	19	9	2039_01_19 Hr 09	33.47	30.73	40.49	63.42	28.81
2039	1	19	10	2039_01_19 Hr 10	28.90	26.88	36.09	57.11	25.26
2039	1	19	11	2039_01_19 Hr 11	28.32	25.09	35.75	56.93	24.54
2039	1	19	12	2039_01_19 Hr 12	28.37	25.14	35.83	57.04	23.02

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2039	1	19	13	2039_01_19 Hr 13	28.43	25.19	35.90	57.11	22.33
2039	1	19	14	2039_01_19 Hr 14	28.49	25.24	35.97	57.27	22.87
2039	1	19	15	2039_01_19 Hr 15	28.55	25.29	36.04	57.39	23.25
2039	1	19	16	2039_01_19 Hr 16	28.62	25.34	36.11	58.20	23.88
2039	1	19	17	2039_01_19 Hr 17	30.29	27.40	37.43	59.94	25.33
2039	1	19	18	2039_01_19 Hr 18	35.33	33.05	42.98	71.08	27.38
2039	1	19	19	2039_01_19 Hr 19	35.40	33.12	43.07	71.23	28.93
2039	1	19	20	2039_01_19 Hr 20	35.47	33.19	43.15	71.37	28.12
2039	1	19	21	2039_01_19 Hr 21	35.54	33.25	43.24	71.51	27.52
2039	1	19	22	2039_01_19 Hr 22	35.61	33.32	43.32	71.64	26.52
2039	1	19	23	2039_01_19 Hr 23	34.08	31.88	42.66	70.11	24.04
2039	1	19	24	2039_01_19 Hr 24	33.40	29.08	40.04	70.11	20.48
2039	1	20	1	2039_01_20 Hr 01	34.78	30.51	40.84	69.08	23.47
2039	1	20	2	2039_01_20 Hr 02	33.71	30.00	38.93	66.53	22.87
2039	1	20	3	2039_01_20 Hr 03	32.57	29.56	38.86	65.90	22.22
2039	1	20	4	2039_01_20 Hr 04	31.12	29.56	38.93	66.04	21.87
2039	1	20	5	2039_01_20 Hr 05	31.18	30.00	39.01	66.53	21.67
2039	1	20	6	2039_01_20 Hr 06	31.05	30.77	41.99	70.55	28.36
2039	1	20	7	2039_01_20 Hr 07	35.97	32.47	45.07	72.10	32.58
2039	1	20	8	2039_01_20 Hr 08	36.93	32.59	45.59	72.25	38.66
2039	1	20	9	2039_01_20 Hr 09	33.68	32.46	40.28	68.03	30.40
2039	1	20	10	2039_01_20 Hr 10	31.52	28.57	39.48	63.49	27.31
2039	1	20	11	2039_01_20 Hr 11	31.58	27.84	39.09	61.78	27.67
2039	1	20	12	2039_01_20 Hr 12	31.64	27.89	39.17	61.90	27.31
2039	1	20	13	2039_01_20 Hr 13	31.71	27.95	39.25	62.02	27.31
2039	1	20	14	2039_01_20 Hr 14	31.77	28.00	39.32	62.15	27.27
2039	1	20	15	2039_01_20 Hr 15	31.84	28.06	39.40	62.27	27.27
2039	1	20	16	2039_01_20 Hr 16	31.92	28.12	39.48	62.40	27.96
2039	1	20	17	2039_01_20 Hr 17	33.44	30.26	41.47	66.80	29.91
2039	1	20	18	2039_01_20 Hr 18	38.86	35.68	47.20	78.37	32.10
2039	1	20	19	2039_01_20 Hr 19	38.94	35.75	47.38	78.53	31.06
2039	1	20	20	2039_01_20 Hr 20	39.02	35.82	47.47	78.69	31.58
2039	1	20	21	2039_01_20 Hr 21	39.10	35.89	47.57	78.84	30.55
2039	1	20	22	2039_01_20 Hr 22	39.18	35.96	47.66	78.99	30.22
2039	1	20	23	2039_01_20 Hr 23	37.49	34.12	46.66	76.84	26.71
2039	1	20	24	2039_01_20 Hr 24	35.73	30.85	41.93	73.18	23.00
2039	1	21	1	2039_01_21 Hr 01	41.15	36.25	48.98	82.98	27.10
2039	1	21	2	2039_01_21 Hr 02	38.95	36.31	47.52	82.98	26.11
2039	1	21	3	2039_01_21 Hr 03	37.61	36.38	47.52	81.94	26.04
2039	1	21	4	2039_01_21 Hr 04	37.68	36.45	47.52	80.62	26.17
2039	1	21	5	2039_01_21 Hr 05	37.76	36.52	47.78	82.98	26.66
2039	1	21	6	2039_01_21 Hr 06	38.38	37.07	51.36	86.46	30.70
2039	1	21	7	2039_01_21 Hr 07	43.05	39.55	56.03	91.65	38.92
2039	1	21	8	2039_01_21 Hr 08	46.66	41.22	56.71	91.92	48.53
2039	1	21	9	2039_01_21 Hr 09	46.67	41.30	56.80	91.92	39.40
2039	1	21	10	2039_01_21 Hr 10	41.59	38.23	50.82	84.25	38.52
2039	1	21	11	2039_01_21 Hr 11	40.23	35.57	48.61	78.61	37.61
2039	1	21	12	2039_01_21 Hr 12	40.07	35.32	48.59	78.76	34.89
2039	1	21	13	2039_01_21 Hr 13	39.96	35.39	48.69	78.92	34.89
2039	1	21	14	2039_01_21 Hr 14	40.19	35.46	48.79	79.08	34.89
2039	1	21	15	2039_01_21 Hr 15	40.27	35.64	48.89	79.24	34.89
2039	1	21	16	2039_01_21 Hr 16	40.66	35.72	49.24	79.39	34.76
2039	1	21	17	2039_01_21 Hr 17	44.19	38.98	53.43	83.36	35.11
2039	1	21	18	2039_01_21 Hr 18	47.73	43.65	57.83	93.78	38.48
2039	1	21	19	2039_01_21 Hr 19	47.83	43.74	57.95	93.97	39.32
2039	1	21	20	2039_01_21 Hr 20	47.92	43.83	58.06	94.16	39.59
2039	1	21	21	2039_01_21 Hr 21	48.02	43.91	58.18	94.34	39.84
2039	1	21	22	2039_01_21 Hr 22	48.12	44.00	58.29	94.53	38.51
2039	1	21	23	2039_01_21 Hr 23	46.05	42.18	57.51	92.86	32.80
2039	1	21	24	2039_01_21 Hr 24	44.36	37.75	52.30	87.92	29.00
2039	1	22	1	2039_01_22 Hr 01	27.55	25.34	34.75	56.27	22.65
2039	1	22	2	2039_01_22 Hr 02	26.83	25.39	34.15	56.38	21.02
2039	1	22	3	2039_01_22 Hr 03	26.45	24.84	33.86	56.49	19.64
2039	1	22	4	2039_01_22 Hr 04	26.49	25.43	33.86	56.60	19.60
2039	1	22	5	2039_01_22 Hr 05	26.54	25.43	33.86	56.72	20.15
2039	1	22	6	2039_01_22 Hr 06	26.59	25.59	34.87	56.83	22.27
2039	1	22	7	2039_01_22 Hr 07	27.87	25.64	35.16	56.94	27.60
2039	1	22	8	2039_01_22 Hr 08	27.94	25.69	35.23	57.06	29.28
2039	1	22	9	2039_01_22 Hr 09	24.59	22.36	33.67	52.41	21.09
2039	1	22	10	2039_01_22 Hr 10	23.17	20.88	30.62	48.69	19.31
2039	1	22	11	2039_01_22 Hr 11	23.22	20.89	30.13	48.79	18.73
2039	1	22	12	2039_01_22 Hr 12	23.27	20.93	30.19	48.89	17.37
2039	1	22	13	2039_01_22 Hr 13	23.31	20.97	30.25	48.99	16.92
2039	1	22	14	2039_01_22 Hr 14	23.36	21.01	30.31	49.08	17.01
2039	1	22	15	2039_01_22 Hr 15	23.41	21.05	30.37	49.18	17.01
2039	1	22	16	2039_01_22 Hr 16	23.45	21.10	30.43	49.28	18.02
2039	1	22	17	2039_01_22 Hr 17	25.45	22.36	31.41	51.07	19.05
2039	1	22	18	2039_01_22 Hr 18	30.87	27.40	36.46	61.97	23.28
2039	1	22	19	2039_01_22 Hr 19	31.42	28.07	37.37	62.11	23.61
2039	1	22	20	2039_01_22 Hr 20	31.49	28.13	37.44	62.23	23.64
2039	1	22	21	2039_01_22 Hr 21	31.55	28.18	37.51	62.34	23.61
2039	1	22	22	2039_01_22 Hr 22	31.61	28.24	37.58	62.45	23.14
2039	1	22	23	2039_01_22 Hr 23	31.68	28.29	37.65	62.34	23.08
2039	1	22	24	2039_01_22 Hr 24	31.74	27.47	36.81	60.88	21.63
2039	1	23	1	2039_01_23 Hr 01	25.23	22.50	31.89	51.89	19.51
2039	1	23	2	2039_01_23 Hr 02	25.28	22.19	31.70	51.99	17.88
2039	1	23	3	2039_01_23 Hr 03	24.97	22.19	31.71	51.74	17.47
2039	1	23	4	2039_01_23 Hr 04	24.69	22.19	31.54	51.74	16.97
2039	1	23	5	2039_01_23 Hr 05	24.26	23.90	31.60	52.30	17.49
2039	1	23	6	2039_01_23 Hr 06	24.45	24.16	31.93	52.41	23.05
2039	1	23	7	2039_01_23 Hr 07	25.54	24.23	32.29	52.51	20.19

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2039	1	23	8	2039_01_23 Hr 08	25.59	24.28	32.38	52.62	22.41
2039	1	23	9	2039_01_23 Hr 09	23.39	22.15	31.33	48.10	20.36
2039	1	23	10	2039_01_23 Hr 10	21.84	20.72	28.72	44.91	20.22
2039	1	23	11	2039_01_23 Hr 11	21.88	20.76	27.92	44.99	18.52
2039	1	23	12	2039_01_23 Hr 12	21.92	20.80	27.86	45.08	17.51
2039	1	23	13	2039_01_23 Hr 13	21.97	20.84	27.91	45.17	16.69
2039	1	23	14	2039_01_23 Hr 14	22.01	20.88	27.97	45.27	16.81
2039	1	23	15	2039_01_23 Hr 15	22.06	20.93	28.03	45.36	18.02
2039	1	23	16	2039_01_23 Hr 16	22.10	21.04	28.30	45.45	19.89
2039	1	23	17	2039_01_23 Hr 17	25.45	22.19	31.50	51.34	19.97
2039	1	23	18	2039_01_23 Hr 18	30.35	26.43	36.39	62.39	24.07
2039	1	23	19	2039_01_23 Hr 19	30.86	26.58	37.60	62.51	22.90
2039	1	23	20	2039_01_23 Hr 20	30.92	26.63	37.67	62.64	22.90
2039	1	23	21	2039_01_23 Hr 21	30.99	26.69	37.75	62.76	22.90
2039	1	23	22	2039_01_23 Hr 22	31.05	26.74	37.82	62.88	22.90
2039	1	23	23	2039_01_23 Hr 23	31.11	26.79	37.86	62.76	22.90
2039	1	23	24	2039_01_23 Hr 24	30.56	26.32	34.95	60.75	22.64
2039	1	24	1	2039_01_24 Hr 01	33.01	29.51	41.41	69.43	24.51
2039	1	24	2	2039_01_24 Hr 02	32.76	29.56	39.98	69.43	23.65
2039	1	24	3	2039_01_24 Hr 03	32.65	29.62	39.75	69.43	23.45
2039	1	24	4	2039_01_24 Hr 04	32.66	29.67	39.76	69.43	23.13
2039	1	24	5	2039_01_24 Hr 05	32.94	29.84	39.95	70.60	23.77
2039	1	24	6	2039_01_24 Hr 06	33.88	30.34	42.03	73.14	24.19
2039	1	24	7	2039_01_24 Hr 07	36.65	33.05	46.71	75.86	31.29
2039	1	24	8	2039_01_24 Hr 08	38.67	35.18	47.36	76.01	37.41
2039	1	24	9	2039_01_24 Hr 09	38.75	35.25	47.45	76.16	35.37
2039	1	24	10	2039_01_24 Hr 10	36.89	33.57	45.14	74.60	30.59
2039	1	24	11	2039_01_24 Hr 11	34.44	31.61	41.52	65.86	29.87
2039	1	24	12	2039_01_24 Hr 12	33.13	30.53	40.77	65.13	28.87
2039	1	24	13	2039_01_24 Hr 13	33.20	30.20	40.84	65.26	29.12
2039	1	24	14	2039_01_24 Hr 14	33.26	30.63	40.93	65.46	28.30
2039	1	24	15	2039_01_24 Hr 15	33.33	30.32	41.01	65.59	28.30
2039	1	24	16	2039_01_24 Hr 16	33.40	31.79	41.13	65.72	29.66
2039	1	24	17	2039_01_24 Hr 17	37.41	34.47	44.46	71.36	30.58
2039	1	24	18	2039_01_24 Hr 18	39.45	35.37	48.31	77.54	34.52
2039	1	24	19	2039_01_24 Hr 19	39.53	35.96	48.41	77.70	33.53
2039	1	24	20	2039_01_24 Hr 20	39.61	35.89	48.50	77.85	31.71
2039	1	24	21	2039_01_24 Hr 21	39.69	35.43	48.60	78.01	31.62
2039	1	24	22	2039_01_24 Hr 22	39.77	36.04	48.70	78.16	30.68
2039	1	24	23	2039_01_24 Hr 23	38.06	34.24	47.49	76.79	27.58
2039	1	24	24	2039_01_24 Hr 24	34.17	30.41	41.45	73.83	24.10
2039	1	25	1	2039_01_25 Hr 01	38.51	34.18	46.43	77.83	27.85
2039	1	25	2	2039_01_25 Hr 02	37.31	34.04	46.35	76.38	27.68
2039	1	25	3	2039_01_25 Hr 03	37.21	34.09	46.43	76.38	27.40
2039	1	25	4	2039_01_25 Hr 04	37.28	34.16	46.52	76.38	27.13
2039	1	25	5	2039_01_25 Hr 05	37.35	34.22	46.60	76.44	27.85
2039	1	25	6	2039_01_25 Hr 06	37.59	34.69	48.06	84.22	31.64
2039	1	25	7	2039_01_25 Hr 07	42.52	38.12	52.32	86.07	37.31
2039	1	25	8	2039_01_25 Hr 08	42.61	39.63	53.23	86.24	43.68
2039	1	25	9	2039_01_25 Hr 09	42.65	39.70	52.68	86.41	36.42
2039	1	25	10	2039_01_25 Hr 10	37.71	35.83	45.58	75.13	26.19
2039	1	25	11	2039_01_25 Hr 11	36.44	33.66	45.59	73.75	23.80
2039	1	25	12	2039_01_25 Hr 12	36.51	33.72	45.68	73.89	29.66
2039	1	25	13	2039_01_25 Hr 13	36.58	33.79	45.77	74.04	29.45
2039	1	25	14	2039_01_25 Hr 14	36.44	33.85	45.86	74.19	29.21
2039	1	25	15	2039_01_25 Hr 15	36.73	33.92	45.95	74.33	29.42
2039	1	25	16	2039_01_25 Hr 16	36.97	34.56	46.04	74.48	29.73
2039	1	25	17	2039_01_25 Hr 17	39.96	37.16	48.39	78.86	30.78
2039	1	25	18	2039_01_25 Hr 18	47.59	42.06	55.73	92.65	41.96
2039	1	25	19	2039_01_25 Hr 19	47.70	42.14	56.38	92.84	40.63
2039	1	25	20	2039_01_25 Hr 20	47.80	42.22	56.49	93.02	40.63
2039	1	25	21	2039_01_25 Hr 21	47.89	42.31	56.61	93.21	40.63
2039	1	25	22	2039_01_25 Hr 22	47.99	42.39	56.72	93.40	41.22
2039	1	25	23	2039_01_25 Hr 23	45.93	40.64	55.97	91.75	38.28
2039	1	25	24	2039_01_25 Hr 24	42.49	36.77	54.21	89.90	33.29
2039	1	26	1	2039_01_26 Hr 01	55.36	48.28	67.39	110.98	46.48
2039	1	26	2	2039_01_26 Hr 02	55.47	48.28	67.02	111.20	45.47
2039	1	26	3	2039_01_26 Hr 03	54.67	48.19	67.02	109.81	44.80
2039	1	26	4	2039_01_26 Hr 04	54.31	47.71	64.99	110.00	43.78
2039	1	26	5	2039_01_26 Hr 05	54.95	48.36	65.58	110.00	45.35
2039	1	26	6	2039_01_26 Hr 06	55.91	50.00	68.56	112.10	50.09
2039	1	26	7	2039_01_26 Hr 07	58.66	53.45	70.08	114.56	60.76
2039	1	26	8	2039_01_26 Hr 08	58.77	53.56	70.34	114.79	63.19
2039	1	26	9	2039_01_26 Hr 09	57.65	51.90	70.35	112.24	48.66
2039	1	26	10	2039_01_26 Hr 10	51.56	45.72	61.31	101.47	43.44
2039	1	26	11	2039_01_26 Hr 11	48.71	43.93	60.15	98.16	39.71
2039	1	26	12	2039_01_26 Hr 12	48.78	44.02	60.27	98.35	37.52
2039	1	26	13	2039_01_26 Hr 13	48.89	44.11	60.39	98.55	36.24
2039	1	26	14	2039_01_26 Hr 14	48.99	44.20	60.51	98.75	36.31
2039	1	26	15	2039_01_26 Hr 15	49.10	44.28	60.63	98.94	37.27
2039	1	26	16	2039_01_26 Hr 16	49.20	44.37	60.75	100.23	39.71
2039	1	26	17	2039_01_26 Hr 17	52.58	46.82	63.38	104.77	41.74
2039	1	26	18	2039_01_26 Hr 18	58.71	55.94	73.77	121.09	45.81
2039	1	26	19	2039_01_26 Hr 19	58.83	56.05	73.92	121.33	45.48
2039	1	26	20	2039_01_26 Hr 20	58.95	56.17	74.06	121.57	45.93
2039	1	26	21	2039_01_26 Hr 21	59.07	56.28	74.21	121.81	42.41
2039	1	26	22	2039_01_26 Hr 22	59.19	56.39	74.35	122.05	45.43
2039	1	26	23	2039_01_26 Hr 23	56.64	54.06	73.23	119.20	39.80
2039	1	26	24	2039_01_26 Hr 24	54.67	47.42	65.45	110.63	33.47
2039	1	27	1	2039_01_27 Hr 01	50.22	43.73	59.40	96.88	34.04
2039	1	27	2	2039_01_27 Hr 02	45.11	42.42	57.56	96.88	32.73

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2039	1	27	3	2039_01_27 Hr 03	44.59	42.20	57.48	96.23	30.98
2039	1	27	4	2039_01_27 Hr 04	44.13	41.72	57.48	96.42	30.98
2039	1	27	5	2039_01_27 Hr 05	44.21	41.81	57.68	97.56	31.63
2039	1	27	6	2039_01_27 Hr 06	45.29	41.89	59.03	104.63	37.60
2039	1	27	7	2039_01_27 Hr 07	54.67	47.28	65.25	107.44	51.07
2039	1	27	8	2039_01_27 Hr 08	54.78	47.99	66.07	107.66	61.18
2039	1	27	9	2039_01_27 Hr 09	50.86	47.27	61.44	100.00	48.72
2039	1	27	10	2039_01_27 Hr 10	47.09	43.23	56.95	95.77	43.60
2039	1	27	11	2039_01_27 Hr 11	46.84	41.04	56.61	92.06	40.83
2039	1	27	12	2039_01_27 Hr 12	46.93	41.13	56.72	92.24	38.98
2039	1	27	13	2039_01_27 Hr 13	47.03	41.21	56.83	92.43	37.66
2039	1	27	14	2039_01_27 Hr 14	47.13	41.29	56.95	92.61	37.66
2039	1	27	15	2039_01_27 Hr 15	47.23	41.37	57.06	92.80	38.17
2039	1	27	16	2039_01_27 Hr 16	47.33	41.46	57.17	92.98	40.27
2039	1	27	17	2039_01_27 Hr 17	51.33	48.01	62.94	97.36	44.20
2039	1	27	18	2039_01_27 Hr 18	56.47	52.60	68.81	112.42	44.54
2039	1	27	19	2039_01_27 Hr 19	56.60	52.71	68.95	112.64	45.31
2039	1	27	20	2039_01_27 Hr 20	56.71	52.81	69.08	112.87	44.61
2039	1	27	21	2039_01_27 Hr 21	56.82	52.92	69.22	113.09	45.99
2039	1	27	22	2039_01_27 Hr 22	56.94	53.03	69.35	113.32	45.23
2039	1	27	23	2039_01_27 Hr 23	54.49	49.61	67.30	110.03	40.13
2039	1	27	24	2039_01_27 Hr 24	50.92	44.02	61.12	100.43	31.20
2039	1	28	1	2039_01_28 Hr 01	52.92	46.01	62.02	105.34	33.30
2039	1	28	2	2039_01_28 Hr 02	48.75	46.08	61.53	103.40	32.92
2039	1	28	3	2039_01_28 Hr 03	48.37	46.17	61.63	103.40	32.08
2039	1	28	4	2039_01_28 Hr 04	48.47	43.52	61.75	103.40	32.81
2039	1	28	5	2039_01_28 Hr 05	48.56	43.60	61.86	104.79	34.42
2039	1	28	6	2039_01_28 Hr 06	47.89	43.86	62.00	113.15	39.22
2039	1	28	7	2039_01_28 Hr 07	57.52	50.28	67.44	118.80	45.87
2039	1	28	8	2039_01_28 Hr 08	60.18	53.38	74.08	119.03	52.87
2039	1	28	9	2039_01_28 Hr 09	59.28	53.04	72.68	118.67	51.14
2039	1	28	10	2039_01_28 Hr 10	54.04	50.89	65.36	110.86	45.73
2039	1	28	11	2039_01_28 Hr 11	52.74	45.64	64.58	101.79	51.53
2039	1	28	12	2039_01_28 Hr 12	51.56	45.73	63.70	101.99	46.85
2039	1	28	13	2039_01_28 Hr 13	51.66	45.83	63.83	102.20	47.14
2039	1	28	14	2039_01_28 Hr 14	51.77	45.92	63.96	102.40	47.34
2039	1	28	15	2039_01_28 Hr 15	53.14	46.01	64.08	102.60	47.55
2039	1	28	16	2039_01_28 Hr 16	53.65	47.96	65.25	103.26	48.81
2039	1	28	17	2039_01_28 Hr 17	56.79	50.81	70.71	107.66	53.71
2039	1	28	18	2039_01_28 Hr 18	62.92	59.22	76.19	124.28	48.83
2039	1	28	19	2039_01_28 Hr 19	63.04	59.34	76.34	124.53	49.87
2039	1	28	20	2039_01_28 Hr 20	63.17	59.46	76.49	124.77	49.87
2039	1	28	21	2039_01_28 Hr 21	63.30	59.58	76.64	125.02	50.45
2039	1	28	22	2039_01_28 Hr 22	63.42	59.70	76.79	125.27	51.14
2039	1	28	23	2039_01_28 Hr 23	60.70	57.23	75.76	123.06	48.09
2039	1	28	24	2039_01_28 Hr 24	58.98	50.83	70.05	117.15	40.85
2039	1	29	1	2039_01_29 Hr 01	44.17	42.55	57.83	94.63	37.26
2039	1	29	2	2039_01_29 Hr 02	44.26	42.63	56.80	94.82	35.94
2039	1	29	3	2039_01_29 Hr 03	44.28	40.60	56.62	95.01	34.29
2039	1	29	4	2039_01_29 Hr 04	44.34	40.68	56.62	95.20	34.01
2039	1	29	5	2039_01_29 Hr 05	42.89	40.76	56.70	95.39	35.48
2039	1	29	6	2039_01_29 Hr 06	44.48	42.97	58.41	95.58	39.63
2039	1	29	7	2039_01_29 Hr 07	44.71	43.06	58.53	95.77	42.22
2039	1	29	8	2039_01_29 Hr 08	44.80	43.15	58.64	95.96	43.50
2039	1	29	9	2039_01_29 Hr 09	40.39	39.05	58.55	92.77	33.55
2039	1	29	10	2039_01_29 Hr 10	38.23	35.00	52.59	82.47	31.60
2039	1	29	11	2039_01_29 Hr 11	38.31	34.23	50.15	82.06	30.12
2039	1	29	12	2039_01_29 Hr 12	38.38	34.30	50.25	82.22	27.30
2039	1	29	13	2039_01_29 Hr 13	38.46	34.36	50.35	82.38	26.49
2039	1	29	14	2039_01_29 Hr 14	38.54	34.43	50.45	82.55	28.51
2039	1	29	15	2039_01_29 Hr 15	38.61	34.50	50.55	82.71	28.67
2039	1	29	16	2039_01_29 Hr 16	38.69	34.57	50.65	82.88	30.45
2039	1	29	17	2039_01_29 Hr 17	42.06	38.43	51.98	85.23	31.55
2039	1	29	18	2039_01_29 Hr 18	51.40	47.59	61.75	98.60	38.49
2039	1	29	19	2039_01_29 Hr 19	54.25	49.30	64.46	105.75	41.21
2039	1	29	20	2039_01_29 Hr 20	55.44	49.40	64.58	105.96	42.71
2039	1	29	21	2039_01_29 Hr 21	58.23	49.50	64.70	106.15	41.93
2039	1	29	22	2039_01_29 Hr 22	58.35	49.59	64.83	106.35	42.71
2039	1	29	23	2039_01_29 Hr 23	58.47	49.44	64.93	106.35	41.70
2039	1	29	24	2039_01_29 Hr 24	55.89	47.59	63.83	106.35	39.91
2039	1	30	1	2039_01_30 Hr 01	32.70	30.14	42.01	68.34	25.67
2039	1	30	2	2039_01_30 Hr 02	32.77	30.14	41.82	68.47	24.55
2039	1	30	3	2039_01_30 Hr 03	32.83	30.14	41.82	68.60	23.17
2039	1	30	4	2039_01_30 Hr 04	32.90	30.14	41.53	68.74	21.92
2039	1	30	5	2039_01_30 Hr 05	32.97	30.14	41.98	68.88	23.66
2039	1	30	6	2039_01_30 Hr 06	33.03	31.29	42.11	69.02	25.57
2039	1	30	7	2039_01_30 Hr 07	33.10	31.35	42.51	69.15	24.69
2039	1	30	8	2039_01_30 Hr 08	33.16	31.42	42.59	69.29	27.73
2039	1	30	9	2039_01_30 Hr 09	30.15	30.08	42.34	66.47	29.14
2039	1	30	10	2039_01_30 Hr 10	28.53	26.81	38.93	59.14	27.38
2039	1	30	11	2039_01_30 Hr 11	28.36	26.86	36.58	59.26	23.58
2039	1	30	12	2039_01_30 Hr 12	28.41	26.92	36.63	59.38	21.07
2039	1	30	13	2039_01_30 Hr 13	28.47	26.97	36.71	59.49	21.07
2039	1	30	14	2039_01_30 Hr 14	28.53	27.02	36.78	59.61	21.07
2039	1	30	15	2039_01_30 Hr 15	28.59	27.08	36.85	60.21	21.53
2039	1	30	16	2039_01_30 Hr 16	28.64	27.13	37.00	61.65	23.04
2039	1	30	17	2039_01_30 Hr 17	33.62	28.82	41.12	67.94	24.58
2039	1	30	18	2039_01_30 Hr 18	41.31	35.16	46.66	79.39	32.08
2039	1	30	19	2039_01_30 Hr 19	41.54	36.12	49.90	83.08	34.16
2039	1	30	20	2039_01_30 Hr 20	41.62	36.19	50.00	83.24	34.39
2039	1	30	21	2039_01_30 Hr 21	41.71	36.26	50.08	83.38	33.69

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2039	1	30	22	2039_01_30 Hr 22	41.79	36.34	50.08	83.35	34.12
2039	1	30	23	2039_01_30 Hr 23	41.83	36.41	50.08	81.80	32.13
2039	1	30	24	2039_01_30 Hr 24	41.58	34.73	48.62	81.55	30.45
2039	1	31	1	2039_01_31 Hr 01	34.84	29.65	41.64	68.58	23.79
2039	1	31	2	2039_01_31 Hr 02	33.38	29.65	41.42	68.67	22.97
2039	1	31	3	2039_01_31 Hr 03	33.43	29.70	41.42	69.32	23.25
2039	1	31	4	2039_01_31 Hr 04	33.49	29.76	41.42	69.44	23.44
2039	1	31	5	2039_01_31 Hr 05	35.10	30.74	42.84	72.95	26.43
2039	1	31	6	2039_01_31 Hr 06	37.97	32.96	46.39	77.33	26.68
2039	1	31	7	2039_01_31 Hr 07	39.86	34.91	48.90	79.10	36.15
2039	1	31	8	2039_01_31 Hr 08	39.94	36.90	49.07	79.34	40.62
2039	1	31	9	2039_01_31 Hr 09	40.02	36.97	49.08	79.42	37.50
2039	1	31	10	2039_01_31 Hr 10	37.43	35.09	46.83	75.54	32.04
2039	1	31	11	2039_01_31 Hr 11	34.15	31.55	42.67	68.06	31.00
2039	1	31	12	2039_01_31 Hr 12	34.22	31.61	42.12	67.98	28.89
2039	1	31	13	2039_01_31 Hr 13	34.29	31.68	42.20	68.11	29.40
2039	1	31	14	2039_01_31 Hr 14	34.36	31.74	42.28	68.25	29.40
2039	1	31	15	2039_01_31 Hr 15	34.43	32.09	42.37	68.39	29.40
2039	1	31	16	2039_01_31 Hr 16	34.50	33.22	42.45	68.52	30.30
2039	1	31	17	2039_01_31 Hr 17	37.22	35.01	44.38	70.44	29.51
2039	1	31	18	2039_01_31 Hr 18	41.04	37.11	50.06	82.95	33.74
2039	1	31	19	2039_01_31 Hr 19	41.12	37.72	50.16	83.11	35.62
2039	1	31	20	2039_01_31 Hr 20	41.20	37.79	50.26	83.28	35.00
2039	1	31	21	2039_01_31 Hr 21	41.27	37.30	50.36	83.44	33.52
2039	1	31	22	2039_01_31 Hr 22	41.37	37.57	50.46	83.61	34.05
2039	1	31	23	2039_01_31 Hr 23	39.58	35.40	47.81	81.97	25.94
2039	1	31	24	2039_01_31 Hr 24	34.83	31.39	44.09	74.92	23.55
2039	2	1	1	2039_02_01 Hr 01	27.60	26.30	37.17	59.04	17.39
2039	2	1	2	2039_02_01 Hr 02	27.66	26.35	37.14	59.16	18.53
2039	2	1	3	2039_02_01 Hr 03	27.71	26.37	36.69	59.28	18.65
2039	2	1	4	2039_02_01 Hr 04	27.77	26.45	36.11	59.40	18.43
2039	2	1	5	2039_02_01 Hr 05	26.16	26.51	36.23	59.52	19.01
2039	2	1	6	2039_02_01 Hr 06	27.88	26.56	37.14	59.63	19.71
2039	2	1	7	2039_02_01 Hr 07	26.70	25.69	36.16	57.12	19.97
2039	2	1	8	2039_02_01 Hr 08	26.75	25.75	36.24	57.23	25.15
2039	2	1	9	2039_02_01 Hr 09	25.34	25.31	35.05	54.17	20.36
2039	2	1	10	2039_02_01 Hr 10	22.83	21.80	30.94	46.26	21.31
2039	2	1	11	2039_02_01 Hr 11	22.88	21.76	30.99	46.35	20.57
2039	2	1	12	2039_02_01 Hr 12	22.92	21.80	31.05	46.44	18.47
2039	2	1	13	2039_02_01 Hr 13	22.97	21.83	31.11	46.53	13.55
2039	2	1	14	2039_02_01 Hr 14	23.01	21.92	31.17	46.63	16.44
2039	2	1	15	2039_02_01 Hr 15	23.06	21.96	31.23	46.72	16.11
2039	2	1	16	2039_02_01 Hr 16	23.77	22.01	31.30	46.81	18.89
2039	2	1	17	2039_02_01 Hr 17	25.13	22.28	31.67	47.57	23.59
2039	2	1	18	2039_02_01 Hr 18	29.76	26.29	36.84	60.00	25.89
2039	2	1	19	2039_02_01 Hr 19	30.27	27.11	37.59	60.12	26.60
2039	2	1	20	2039_02_01 Hr 20	30.33	27.17	37.66	60.24	25.66
2039	2	1	21	2039_02_01 Hr 21	30.38	27.22	37.74	60.36	23.58
2039	2	1	22	2039_02_01 Hr 22	30.44	27.27	37.81	60.48	23.58
2039	2	1	23	2039_02_01 Hr 23	31.92	28.31	39.55	63.40	23.39
2039	2	1	24	2039_02_01 Hr 24	31.98	26.29	37.14	63.51	18.50
2039	2	2	1	2039_02_02 Hr 01	45.80	40.04	58.76	97.34	31.61
2039	2	2	2	2039_02_02 Hr 02	43.37	39.98	57.23	97.54	31.39
2039	2	2	3	2039_02_02 Hr 03	43.37	40.07	56.74	97.73	31.39
2039	2	2	4	2039_02_02 Hr 04	42.25	40.13	56.74	97.93	30.58
2039	2	2	5	2039_02_02 Hr 05	43.37	40.21	56.89	98.12	31.39
2039	2	2	6	2039_02_02 Hr 06	44.09	42.93	60.68	98.32	31.67
2039	2	2	7	2039_02_02 Hr 07	46.15	43.41	62.16	94.18	33.73
2039	2	2	8	2039_02_02 Hr 08	46.24	43.50	62.28	94.36	43.21
2039	2	2	9	2039_02_02 Hr 09	42.20	41.29	57.28	88.07	27.99
2039	2	2	10	2039_02_02 Hr 10	43.63	38.10	53.27	80.53	34.53
2039	2	2	11	2039_02_02 Hr 11	39.54	37.21	53.37	80.04	29.66
2039	2	2	12	2039_02_02 Hr 12	39.62	37.27	53.47	80.19	27.35
2039	2	2	13	2039_02_02 Hr 13	38.42	36.19	53.58	80.35	18.18
2039	2	2	14	2039_02_02 Hr 14	39.78	37.42	53.68	80.52	27.43
2039	2	2	15	2039_02_02 Hr 15	39.86	37.50	53.79	80.68	27.43
2039	2	2	16	2039_02_02 Hr 16	39.94	37.57	53.90	80.84	32.02
2039	2	2	17	2039_02_02 Hr 17	41.00	38.10	54.01	81.00	34.45
2039	2	2	18	2039_02_02 Hr 18	47.53	43.84	60.72	96.72	37.93
2039	2	2	19	2039_02_02 Hr 19	51.64	48.92	65.01	101.52	47.50
2039	2	2	20	2039_02_02 Hr 20	51.75	49.02	65.14	101.72	45.67
2039	2	2	21	2039_02_02 Hr 21	51.85	49.12	65.27	101.93	46.67
2039	2	2	22	2039_02_02 Hr 22	51.95	49.22	65.40	102.13	43.19
2039	2	2	23	2039_02_02 Hr 23	54.47	51.08	68.41	107.05	43.36
2039	2	2	24	2039_02_02 Hr 24	54.58	44.82	64.16	106.22	39.88
2039	2	3	1	2039_02_03 Hr 01	35.73	32.15	46.26	75.61	28.04
2039	2	3	2	2039_02_03 Hr 02	35.80	32.21	45.57	75.76	23.50
2039	2	3	3	2039_02_03 Hr 03	35.87	32.25	43.81	75.89	23.50
2039	2	3	4	2039_02_03 Hr 04	35.95	32.31	43.89	75.89	26.37
2039	2	3	5	2039_02_03 Hr 05	35.84	32.39	44.48	76.21	23.50
2039	2	3	6	2039_02_03 Hr 06	35.52	32.46	46.71	76.37	24.30
2039	2	3	7	2039_02_03 Hr 07	34.56	31.41	45.02	73.15	29.36
2039	2	3	8	2039_02_03 Hr 08	34.63	31.25	45.11	73.29	28.83
2039	2	3	9	2039_02_03 Hr 09	32.16	29.80	40.92	64.85	24.07
2039	2	3	10	2039_02_03 Hr 10	27.63	26.99	38.50	56.69	16.66
2039	2	3	11	2039_02_03 Hr 11	27.37	26.91	38.58	56.79	13.36
2039	2	3	12	2039_02_03 Hr 12	27.42	26.97	38.65	56.90	10.02
2039	2	3	13	2039_02_03 Hr 13	27.48	27.02	38.73	57.01	13.66
2039	2	3	14	2039_02_03 Hr 14	27.53	27.07	38.80	57.13	19.49
2039	2	3	15	2039_02_03 Hr 15	27.59	27.13	38.88	57.24	19.49
2039	2	3	16	2039_02_03 Hr 16	27.65	27.18	38.96	57.36	21.58

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2039	2	3	17	2039_02_03 Hr 17	32.27	30.81	40.91	64.08	29.65
2039	2	3	18	2039_02_03 Hr 18	38.04	35.70	48.92	77.14	43.21
2039	2	3	19	2039_02_03 Hr 19	39.13	36.06	49.84	77.29	40.80
2039	2	3	20	2039_02_03 Hr 20	39.20	36.14	49.94	77.44	39.89
2039	2	3	21	2039_02_03 Hr 21	39.28	36.21	50.04	77.60	31.21
2039	2	3	22	2039_02_03 Hr 22	39.36	36.28	50.14	77.75	34.25
2039	2	3	23	2039_02_03 Hr 23	41.27	37.65	52.45	81.50	34.00
2039	2	3	24	2039_02_03 Hr 24	40.28	35.94	50.96	80.86	26.38
2039	2	4	1	2039_02_04 Hr 01	30.68	27.03	38.85	64.27	21.56
2039	2	4	2	2039_02_04 Hr 02	30.28	27.03	37.92	64.40	20.08
2039	2	4	3	2039_02_04 Hr 03	28.80	27.08	37.99	64.53	19.88
2039	2	4	4	2039_02_04 Hr 04	28.88	27.13	38.06	64.66	19.77
2039	2	4	5	2039_02_04 Hr 05	29.36	28.68	38.21	64.79	19.77
2039	2	4	6	2039_02_04 Hr 06	30.99	28.75	40.02	64.92	20.47
2039	2	4	7	2039_02_04 Hr 07	29.67	27.81	39.77	62.18	23.95
2039	2	4	8	2039_02_04 Hr 08	29.73	27.87	39.93	62.31	29.85
2039	2	4	9	2039_02_04 Hr 09	29.31	26.64	36.53	59.62	25.91
2039	2	4	10	2039_02_04 Hr 10	26.73	24.44	34.37	53.22	24.10
2039	2	4	11	2039_02_04 Hr 11	25.42	23.83	34.14	51.46	19.66
2039	2	4	12	2039_02_04 Hr 12	25.47	23.88	34.21	51.56	17.07
2039	2	4	13	2039_02_04 Hr 13	25.53	23.92	34.28	51.66	14.85
2039	2	4	14	2039_02_04 Hr 14	25.58	23.97	34.35	51.77	17.46
2039	2	4	15	2039_02_04 Hr 15	25.63	24.02	34.42	51.87	17.57
2039	2	4	16	2039_02_04 Hr 16	25.68	24.07	34.48	51.97	19.66
2039	2	4	17	2039_02_04 Hr 17	25.76	24.12	34.56	52.39	21.31
2039	2	4	18	2039_02_04 Hr 18	32.78	28.47	42.41	64.54	29.94
2039	2	4	19	2039_02_04 Hr 19	32.93	31.39	42.50	65.77	31.97
2039	2	4	20	2039_02_04 Hr 20	32.99	31.45	42.58	65.90	28.06
2039	2	4	21	2039_02_04 Hr 21	33.06	31.52	42.67	66.03	25.92
2039	2	4	22	2039_02_04 Hr 22	33.12	31.58	42.75	66.17	26.53
2039	2	4	23	2039_02_04 Hr 23	34.73	32.77	44.73	69.36	24.73
2039	2	4	24	2039_02_04 Hr 24	34.80	31.12	43.61	69.48	21.26
2039	2	5	1	2039_02_05 Hr 01	31.77	31.44	42.40	66.25	24.19
2039	2	5	2	2039_02_05 Hr 02	31.83	31.42	41.55	66.38	24.03
2039	2	5	3	2039_02_05 Hr 03	31.90	29.92	40.89	66.52	24.19
2039	2	5	4	2039_02_05 Hr 04	31.96	29.03	40.50	66.65	24.26
2039	2	5	5	2039_02_05 Hr 05	32.02	28.85	40.45	66.78	24.26
2039	2	5	6	2039_02_05 Hr 06	32.09	29.92	41.00	66.91	25.29
2039	2	5	7	2039_02_05 Hr 07	32.15	31.82	41.69	67.05	25.43
2039	2	5	8	2039_02_05 Hr 08	31.03	29.42	41.83	66.40	25.29
2039	2	5	9	2039_02_05 Hr 09	27.04	25.43	37.08	57.22	22.41
2039	2	5	10	2039_02_05 Hr 10	26.40	24.40	36.77	57.34	21.79
2039	2	5	11	2039_02_05 Hr 11	26.45	24.44	36.80	57.45	22.17
2039	2	5	12	2039_02_05 Hr 12	26.51	24.49	36.87	57.57	19.26
2039	2	5	13	2039_02_05 Hr 13	26.56	24.54	36.95	57.68	17.78
2039	2	5	14	2039_02_05 Hr 14	26.61	24.59	37.02	57.80	17.97
2039	2	5	15	2039_02_05 Hr 15	26.67	24.64	37.09	57.91	17.22
2039	2	5	16	2039_02_05 Hr 16	26.74	24.69	37.17	58.03	19.43
2039	2	5	17	2039_02_05 Hr 17	28.38	26.15	37.61	58.35	23.04
2039	2	5	18	2039_02_05 Hr 18	34.92	31.82	44.04	68.59	27.28
2039	2	5	19	2039_02_05 Hr 19	35.90	32.15	44.13	68.72	28.39
2039	2	5	20	2039_02_05 Hr 20	35.98	32.21	44.22	68.86	27.13
2039	2	5	21	2039_02_05 Hr 21	36.05	32.28	44.31	69.00	26.49
2039	2	5	22	2039_02_05 Hr 22	36.12	32.34	44.40	69.14	25.26
2039	2	5	23	2039_02_05 Hr 23	36.19	32.41	44.48	69.27	23.73
2039	2	5	24	2039_02_05 Hr 24	36.26	32.43	44.57	69.41	24.82
2039	2	6	1	2039_02_06 Hr 01	32.70	29.88	41.80	67.59	22.13
2039	2	6	2	2039_02_06 Hr 02	31.75	29.44	41.21	67.72	22.02
2039	2	6	3	2039_02_06 Hr 03	31.75	28.98	40.41	67.86	21.36
2039	2	6	4	2039_02_06 Hr 04	29.22	29.03	40.80	67.99	21.78
2039	2	6	5	2039_02_06 Hr 05	30.27	29.20	41.31	68.13	22.10
2039	2	6	6	2039_02_06 Hr 06	31.82	30.18	41.80	68.27	22.53
2039	2	6	7	2039_02_06 Hr 07	33.09	30.24	44.25	68.40	22.53
2039	2	6	8	2039_02_06 Hr 08	33.16	30.02	42.22	67.83	23.96
2039	2	6	9	2039_02_06 Hr 09	28.24	27.68	38.04	58.38	23.00
2039	2	6	10	2039_02_06 Hr 10	28.30	25.59	37.84	56.71	23.00
2039	2	6	11	2039_02_06 Hr 11	28.35	25.63	37.92	56.83	23.04
2039	2	6	12	2039_02_06 Hr 12	28.41	25.68	37.99	56.94	19.26
2039	2	6	13	2039_02_06 Hr 13	28.47	25.73	38.07	57.05	18.98
2039	2	6	14	2039_02_06 Hr 14	28.52	25.78	38.15	57.17	20.23
2039	2	6	15	2039_02_06 Hr 15	28.58	25.83	38.22	57.28	20.23
2039	2	6	16	2039_02_06 Hr 16	28.64	25.90	38.30	57.40	20.71
2039	2	6	17	2039_02_06 Hr 17	28.76	26.91	38.52	59.32	22.11
2039	2	6	18	2039_02_06 Hr 18	35.44	31.80	44.86	70.81	28.74
2039	2	6	19	2039_02_06 Hr 19	37.97	35.20	47.61	76.08	28.94
2039	2	6	20	2039_02_06 Hr 20	38.04	35.27	47.70	76.23	28.39
2039	2	6	21	2039_02_06 Hr 21	38.12	35.34	47.80	76.38	28.30
2039	2	6	22	2039_02_06 Hr 22	38.19	35.41	47.90	76.54	33.00
2039	2	6	23	2039_02_06 Hr 23	38.27	35.48	47.99	76.69	32.99
2039	2	6	24	2039_02_06 Hr 24	38.35	35.48	48.09	76.84	31.94
2039	2	7	1	2039_02_07 Hr 01	33.81	29.44	41.37	69.52	24.10
2039	2	7	2	2039_02_07 Hr 02	33.49	29.38	40.12	69.64	23.62
2039	2	7	3	2039_02_07 Hr 03	33.65	29.20	40.20	69.77	23.14
2039	2	7	4	2039_02_07 Hr 04	33.94	29.74	40.80	69.89	25.46
2039	2	7	5	2039_02_07 Hr 05	34.08	30.42	41.90	70.22	25.11
2039	2	7	6	2039_02_07 Hr 06	34.15	32.23	44.82	70.36	27.15
2039	2	7	7	2039_02_07 Hr 07	32.70	31.23	43.95	67.39	27.34
2039	2	7	8	2039_02_07 Hr 08	32.77	31.29	44.10	67.53	29.82
2039	2	7	9	2039_02_07 Hr 09	32.34	31.12	44.12	65.07	25.71
2039	2	7	10	2039_02_07 Hr 10	27.30	28.05	37.63	57.63	22.77
2039	2	7	11	2039_02_07 Hr 11	27.35	26.49	37.71	57.74	20.67

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2039	2	7	12	2039_02_07 Hr 12	27.41	26.55	37.87	57.86	21.46
2039	2	7	13	2039_02_07 Hr 13	27.46	26.60	37.86	57.97	19.61
2039	2	7	14	2039_02_07 Hr 14	27.52	26.65	37.93	58.09	20.67
2039	2	7	15	2039_02_07 Hr 15	27.30	26.71	38.01	58.21	20.41
2039	2	7	16	2039_02_07 Hr 16	27.63	26.76	38.09	58.32	22.04
2039	2	7	17	2039_02_07 Hr 17	29.16	26.81	38.24	58.44	23.15
2039	2	7	18	2039_02_07 Hr 18	34.92	32.09	44.43	69.47	27.29
2039	2	7	19	2039_02_07 Hr 19	34.99	32.22	45.08	69.61	29.54
2039	2	7	20	2039_02_07 Hr 20	35.06	32.22	45.17	69.75	28.16
2039	2	7	21	2039_02_07 Hr 21	35.13	32.29	45.26	69.89	27.12
2039	2	7	22	2039_02_07 Hr 22	35.20	32.35	45.35	70.03	25.93
2039	2	7	23	2039_02_07 Hr 23	36.91	33.57	47.43	73.41	25.37
2039	2	7	24	2039_02_07 Hr 24	34.51	31.48	44.87	73.55	22.32
2039	2	8	1	2039_02_08 Hr 01	31.31	28.34	39.55	63.28	24.01
2039	2	8	2	2039_02_08 Hr 02	31.31	27.33	38.10	63.41	23.72
2039	2	8	3	2039_02_08 Hr 03	31.17	27.29	37.21	63.53	23.72
2039	2	8	4	2039_02_08 Hr 04	28.07	27.33	37.36	63.66	23.26
2039	2	8	5	2039_02_08 Hr 05	28.13	28.00	38.39	63.79	23.72
2039	2	8	6	2039_02_08 Hr 06	29.29	29.54	40.40	63.92	23.14
2039	2	8	7	2039_02_08 Hr 07	30.28	29.19	40.15	61.22	25.94
2039	2	8	8	2039_02_08 Hr 08	30.34	29.25	40.31	61.34	29.09
2039	2	8	9	2039_02_08 Hr 09	28.57	27.22	37.50	60.12	20.70
2039	2	8	10	2039_02_08 Hr 10	25.63	24.44	34.41	52.08	20.26
2039	2	8	11	2039_02_08 Hr 11	25.68	24.21	34.47	52.18	20.37
2039	2	8	12	2039_02_08 Hr 12	25.73	24.22	34.53	52.28	18.86
2039	2	8	13	2039_02_08 Hr 13	25.78	24.27	34.60	52.39	14.42
2039	2	8	14	2039_02_08 Hr 14	25.83	24.32	34.67	52.49	17.81
2039	2	8	15	2039_02_08 Hr 15	25.88	24.36	34.74	52.60	16.89
2039	2	8	16	2039_02_08 Hr 16	25.94	24.41	34.81	52.70	19.90
2039	2	8	17	2039_02_08 Hr 17	26.29	24.46	34.94	53.09	21.82
2039	2	8	18	2039_02_08 Hr 18	30.54	28.63	39.09	62.58	25.00
2039	2	8	19	2039_02_08 Hr 19	32.52	29.41	41.58	64.81	26.48
2039	2	8	20	2039_02_08 Hr 20	32.59	29.47	41.66	64.94	26.44
2039	2	8	21	2039_02_08 Hr 21	32.65	29.53	41.74	65.07	24.24
2039	2	8	22	2039_02_08 Hr 22	32.72	29.59	41.83	65.20	25.27
2039	2	8	23	2039_02_08 Hr 23	34.31	30.65	43.76	68.34	24.30
2039	2	8	24	2039_02_08 Hr 24	31.86	28.00	40.37	68.48	18.08
2039	2	9	1	2039_02_09 Hr 01	30.96	28.37	40.18	66.27	21.86
2039	2	9	2	2039_02_09 Hr 02	28.37	28.42	38.81	66.40	21.81
2039	2	9	3	2039_02_09 Hr 03	28.43	28.48	38.86	66.53	21.83
2039	2	9	4	2039_02_09 Hr 04	28.48	28.53	38.89	66.66	21.69
2039	2	9	5	2039_02_09 Hr 05	28.54	28.59	39.07	66.80	20.59
2039	2	9	6	2039_02_09 Hr 06	30.58	29.35	40.58	66.93	24.16
2039	2	9	7	2039_02_09 Hr 07	31.51	29.28	42.17	64.11	27.25
2039	2	9	8	2039_02_09 Hr 08	31.58	29.34	42.42	64.24	28.12
2039	2	9	9	2039_02_09 Hr 09	30.08	27.62	39.17	56.25	24.89
2039	2	9	10	2039_02_09 Hr 10	27.46	26.60	36.71	54.83	25.46
2039	2	9	11	2039_02_09 Hr 11	26.57	25.13	36.28	54.93	20.77
2039	2	9	12	2039_02_09 Hr 12	26.62	25.14	36.35	55.04	18.80
2039	2	9	13	2039_02_09 Hr 13	26.62	24.61	36.42	55.15	17.91
2039	2	9	14	2039_02_09 Hr 14	26.69	25.24	36.49	55.26	18.24
2039	2	9	15	2039_02_09 Hr 15	26.78	25.29	36.57	55.37	18.66
2039	2	9	16	2039_02_09 Hr 16	26.83	25.34	36.64	55.48	21.27
2039	2	9	17	2039_02_09 Hr 17	27.33	25.86	36.71	55.59	23.56
2039	2	9	18	2039_02_09 Hr 18	32.21	28.88	41.53	67.50	26.35
2039	2	9	19	2039_02_09 Hr 19	36.66	32.60	44.60	69.48	30.22
2039	2	9	20	2039_02_09 Hr 20	36.73	32.66	44.69	69.62	28.15
2039	2	9	21	2039_02_09 Hr 21	36.80	32.73	44.78	69.76	27.31
2039	2	9	22	2039_02_09 Hr 22	36.88	32.79	44.87	69.90	27.08
2039	2	9	23	2039_02_09 Hr 23	38.66	34.03	46.94	73.27	27.75
2039	2	9	24	2039_02_09 Hr 24	37.38	32.69	44.04	73.42	21.54
2039	2	10	1	2039_02_10 Hr 01	36.79	35.24	47.04	78.23	25.86
2039	2	10	2	2039_02_10 Hr 02	36.86	35.08	46.84	78.39	24.96
2039	2	10	3	2039_02_10 Hr 03	35.78	34.78	46.84	78.54	24.96
2039	2	10	4	2039_02_10 Hr 04	35.58	34.65	46.84	78.70	23.84
2039	2	10	5	2039_02_10 Hr 05	35.63	35.30	46.84	78.86	24.42
2039	2	10	6	2039_02_10 Hr 06	36.52	35.59	47.68	79.01	32.40
2039	2	10	7	2039_02_10 Hr 07	35.58	34.43	45.97	75.68	31.68
2039	2	10	8	2039_02_10 Hr 08	35.65	34.50	46.06	73.14	32.65
2039	2	10	9	2039_02_10 Hr 09	33.16	30.92	42.06	65.87	25.40
2039	2	10	10	2039_02_10 Hr 10	27.75	26.58	39.78	57.78	23.64
2039	2	10	11	2039_02_10 Hr 11	27.80	25.52	39.40	56.11	19.86
2039	2	10	12	2039_02_10 Hr 12	27.85	25.57	39.46	56.23	10.61
2039	2	10	13	2039_02_10 Hr 13	27.91	25.62	39.54	56.34	10.54
2039	2	10	14	2039_02_10 Hr 14	27.96	25.68	39.62	56.45	18.34
2039	2	10	15	2039_02_10 Hr 15	28.02	25.73	39.70	56.57	18.54
2039	2	10	16	2039_02_10 Hr 16	28.07	25.78	39.78	56.68	20.20
2039	2	10	17	2039_02_10 Hr 17	32.10	29.34	41.64	65.70	27.81
2039	2	10	18	2039_02_10 Hr 18	37.71	34.94	48.21	78.90	33.83
2039	2	10	19	2039_02_10 Hr 19	40.54	36.42	50.22	79.06	36.35
2039	2	10	20	2039_02_10 Hr 20	40.62	36.50	50.32	79.22	36.68
2039	2	10	21	2039_02_10 Hr 21	40.70	36.57	50.42	79.37	36.73
2039	2	10	22	2039_02_10 Hr 22	40.79	36.64	50.52	79.53	36.57
2039	2	10	23	2039_02_10 Hr 23	42.76	38.03	52.85	83.37	34.88
2039	2	10	24	2039_02_10 Hr 24	40.51	35.33	48.23	83.53	25.96
2039	2	11	1	2039_02_11 Hr 01	61.38	56.32	80.90	128.29	39.02
2039	2	11	2	2039_02_11 Hr 02	57.14	55.86	76.87	127.03	38.62
2039	2	11	3	2039_02_11 Hr 03	54.06	55.94	76.29	128.76	38.76
2039	2	11	4	2039_02_11 Hr 04	54.17	55.96	76.29	129.53	38.62
2039	2	11	5	2039_02_11 Hr 05	57.82	57.28	76.87	130.12	48.19
2039	2	11	6	2039_02_11 Hr 06	62.00	57.98	80.26	130.38	47.06

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2039	2	11	7	2039_02_11 Hr 07	59.37	56.09	80.27	124.88	46.28
2039	2	11	8	2039_02_11 Hr 08	59.49	56.55	81.10	118.60	59.05
2039	2	11	9	2039_02_11 Hr 09	55.36	56.32	74.21	112.95	48.03
2039	2	11	10	2039_02_11 Hr 10	51.42	50.60	69.56	106.79	44.89
2039	2	11	11	2039_02_11 Hr 11	50.87	47.80	69.35	107.00	44.65
2039	2	11	12	2039_02_11 Hr 12	50.97	47.90	69.49	107.22	39.80
2039	2	11	13	2039_02_11 Hr 13	51.07	47.99	69.63	107.43	36.59
2039	2	11	14	2039_02_11 Hr 14	51.17	48.09	69.77	107.64	43.45
2039	2	11	15	2039_02_11 Hr 15	51.28	48.18	69.91	107.86	42.51
2039	2	11	16	2039_02_11 Hr 16	51.38	48.28	70.05	108.08	46.58
2039	2	11	17	2039_02_11 Hr 17	54.91	49.40	73.13	109.81	45.68
2039	2	11	18	2039_02_11 Hr 18	69.70	60.09	85.84	134.09	54.97
2039	2	11	19	2039_02_11 Hr 19	70.83	62.66	86.38	134.36	55.35
2039	2	11	20	2039_02_11 Hr 20	70.98	62.79	86.55	134.63	54.49
2039	2	11	21	2039_02_11 Hr 21	71.12	62.92	86.72	134.90	49.13
2039	2	11	22	2039_02_11 Hr 22	71.26	63.04	86.89	135.17	49.13
2039	2	11	23	2039_02_11 Hr 23	74.72	65.43	90.90	141.69	47.58
2039	2	11	24	2039_02_11 Hr 24	72.03	61.53	84.23	141.41	38.80
2039	2	12	1	2039_02_12 Hr 01	46.53	44.04	62.09	95.86	33.24
2039	2	12	2	2039_02_12 Hr 02	46.62	44.13	61.10	96.06	33.09
2039	2	12	3	2039_02_12 Hr 03	46.71	44.12	60.72	96.25	32.60
2039	2	12	4	2039_02_12 Hr 04	46.45	43.72	59.74	96.44	32.77
2039	2	12	5	2039_02_12 Hr 05	44.71	43.72	59.74	96.63	33.66
2039	2	12	6	2039_02_12 Hr 06	46.99	44.49	61.52	96.83	32.40
2039	2	12	7	2039_02_12 Hr 07	47.09	44.57	62.57	97.02	33.80
2039	2	12	8	2039_02_12 Hr 08	45.95	41.98	62.38	92.76	37.82
2039	2	12	9	2039_02_12 Hr 09	39.88	36.91	55.08	82.80	31.50
2039	2	12	10	2039_02_12 Hr 10	39.10	36.45	54.36	82.96	31.50
2039	2	12	11	2039_02_12 Hr 11	39.18	36.53	54.46	83.13	30.34
2039	2	12	12	2039_02_12 Hr 12	39.26	36.60	54.55	83.30	31.17
2039	2	12	13	2039_02_12 Hr 13	39.34	36.67	54.66	83.46	28.44
2039	2	12	14	2039_02_12 Hr 14	39.41	36.75	54.77	83.63	30.10
2039	2	12	15	2039_02_12 Hr 15	39.49	36.82	54.88	83.80	28.54
2039	2	12	16	2039_02_12 Hr 16	40.44	36.91	54.99	83.96	29.11
2039	2	12	17	2039_02_12 Hr 17	44.18	38.86	56.88	88.07	30.45
2039	2	12	18	2039_02_12 Hr 18	52.27	47.87	67.93	107.55	47.37
2039	2	12	19	2039_02_12 Hr 19	56.53	51.00	68.26	112.40	46.86
2039	2	12	20	2039_02_12 Hr 20	56.64	51.10	68.40	112.62	46.18
2039	2	12	21	2039_02_12 Hr 21	56.76	51.21	68.54	112.85	45.26
2039	2	12	22	2039_02_12 Hr 22	56.87	51.31	68.67	113.08	40.25
2039	2	12	23	2039_02_12 Hr 23	56.98	51.41	68.81	113.30	38.66
2039	2	12	24	2039_02_12 Hr 24	56.49	51.51	68.95	113.49	38.49
2039	2	13	1	2039_02_13 Hr 01	27.19	25.78	35.62	55.98	21.30
2039	2	13	2	2039_02_13 Hr 02	27.25	25.83	35.63	56.09	21.03
2039	2	13	3	2039_02_13 Hr 03	26.50	25.88	35.18	56.21	19.98
2039	2	13	4	2039_02_13 Hr 04	27.09	25.93	35.25	56.32	18.99
2039	2	13	5	2039_02_13 Hr 05	27.41	25.98	35.85	56.43	19.84
2039	2	13	6	2039_02_13 Hr 06	27.47	26.03	35.98	56.54	19.25
2039	2	13	7	2039_02_13 Hr 07	27.52	26.09	36.05	56.66	18.20
2039	2	13	8	2039_02_13 Hr 08	27.58	26.14	36.11	55.88	18.82
2039	2	13	9	2039_02_13 Hr 09	23.49	23.44	32.47	48.35	18.46
2039	2	13	10	2039_02_13 Hr 10	23.53	22.05	31.43	48.45	18.03
2039	2	13	11	2039_02_13 Hr 11	23.58	22.09	30.89	48.55	19.31
2039	2	13	12	2039_02_13 Hr 12	23.63	22.13	30.95	48.64	17.52
2039	2	13	13	2039_02_13 Hr 13	23.68	22.18	31.01	48.74	17.14
2039	2	13	14	2039_02_13 Hr 14	23.72	22.22	31.07	48.84	17.26
2039	2	13	15	2039_02_13 Hr 15	23.77	22.27	31.14	48.94	17.14
2039	2	13	16	2039_02_13 Hr 16	23.82	23.09	31.20	49.03	18.46
2039	2	13	17	2039_02_13 Hr 17	26.51	23.22	32.17	49.14	19.91
2039	2	13	18	2039_02_13 Hr 18	30.27	26.70	39.13	61.53	24.85
2039	2	13	19	2039_02_13 Hr 19	33.89	30.33	43.96	70.06	26.86
2039	2	13	20	2039_02_13 Hr 20	33.96	30.39	44.04	70.20	26.00
2039	2	13	21	2039_02_13 Hr 21	34.03	30.46	44.13	70.34	25.63
2039	2	13	22	2039_02_13 Hr 22	34.10	30.52	44.22	70.48	26.11
2039	2	13	23	2039_02_13 Hr 23	34.16	30.08	44.10	70.62	25.78
2039	2	13	24	2039_02_13 Hr 24	34.16	28.83	43.06	70.62	25.78
2039	2	14	1	2039_02_14 Hr 01	36.09	32.92	44.85	75.46	25.76
2039	2	14	2	2039_02_14 Hr 02	36.16	31.01	44.93	75.62	25.76
2039	2	14	3	2039_02_14 Hr 03	36.23	30.62	45.01	75.77	25.76
2039	2	14	4	2039_02_14 Hr 04	36.30	31.39	45.11	75.92	26.17
2039	2	14	5	2039_02_14 Hr 05	36.38	33.16	47.40	76.07	27.10
2039	2	14	6	2039_02_14 Hr 06	36.45	35.04	48.51	76.22	28.06
2039	2	14	7	2039_02_14 Hr 07	34.90	33.90	47.57	73.01	30.53
2039	2	14	8	2039_02_14 Hr 08	34.97	33.96	47.66	73.15	31.36
2039	2	14	9	2039_02_14 Hr 09	35.04	34.03	46.98	68.63	26.66
2039	2	14	10	2039_02_14 Hr 10	29.85	28.77	40.68	62.43	24.04
2039	2	14	11	2039_02_14 Hr 11	29.91	28.83	40.76	62.55	24.23
2039	2	14	12	2039_02_14 Hr 12	29.97	28.89	41.68	62.68	23.78
2039	2	14	13	2039_02_14 Hr 13	30.03	28.95	40.92	62.81	23.78
2039	2	14	14	2039_02_14 Hr 14	30.09	29.01	41.00	62.93	23.78
2039	2	14	15	2039_02_14 Hr 15	30.15	29.06	41.08	63.06	23.78
2039	2	14	16	2039_02_14 Hr 16	30.21	29.12	41.17	63.18	24.35
2039	2	14	17	2039_02_14 Hr 17	30.27	29.23	41.68	63.31	24.39
2039	2	14	18	2039_02_14 Hr 18	38.22	35.23	47.41	75.60	28.29
2039	2	14	19	2039_02_14 Hr 19	38.63	35.46	48.72	76.29	31.21
2039	2	14	20	2039_02_14 Hr 20	38.71	35.50	48.82	76.45	30.96
2039	2	14	21	2039_02_14 Hr 21	38.79	35.56	48.92	76.60	29.88
2039	2	14	22	2039_02_14 Hr 22	38.86	35.64	49.01	76.75	28.97
2039	2	14	23	2039_02_14 Hr 23	40.75	36.98	51.28	80.45	27.09
2039	2	14	24	2039_02_14 Hr 24	37.78	33.95	47.35	80.03	22.63
2039	2	15	1	2039_02_15 Hr 01	36.97	33.36	48.05	76.29	26.24

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2039	2	15	2	2039_02_15 Hr 02	37.05	32.99	46.45	76.44	25.73
2039	2	15	3	2039_02_15 Hr 03	37.12	33.04	45.21	76.59	25.90
2039	2	15	4	2039_02_15 Hr 04	33.95	33.10	45.03	76.73	26.67
2039	2	15	5	2039_02_15 Hr 05	34.02	33.86	45.11	76.89	25.48
2039	2	15	6	2039_02_15 Hr 06	34.96	34.74	48.23	77.05	30.05
2039	2	15	7	2039_02_15 Hr 07	35.76	33.73	48.37	73.88	32.65
2039	2	15	8	2039_02_15 Hr 08	35.83	33.80	48.47	74.03	38.35
2039	2	15	9	2039_02_15 Hr 09	32.77	31.69	45.55	72.26	29.88
2039	2	15	10	2039_02_15 Hr 10	30.58	28.92	41.37	63.18	24.86
2039	2	15	11	2039_02_15 Hr 11	30.64	28.91	41.45	63.30	23.97
2039	2	15	12	2039_02_15 Hr 12	30.70	28.96	41.53	63.43	23.43
2039	2	15	13	2039_02_15 Hr 13	30.76	28.96	41.61	63.56	17.56
2039	2	15	14	2039_02_15 Hr 14	30.82	29.08	41.70	63.68	23.30
2039	2	15	15	2039_02_15 Hr 15	30.88	29.13	41.78	63.81	22.19
2039	2	15	16	2039_02_15 Hr 16	31.63	29.19	41.86	63.94	23.83
2039	2	15	17	2039_02_15 Hr 17	33.30	29.84	42.16	64.30	25.62
2039	2	15	18	2039_02_15 Hr 18	37.42	32.60	48.42	75.24	29.52
2039	2	15	19	2039_02_15 Hr 19	39.33	36.64	49.55	76.97	31.86
2039	2	15	20	2039_02_15 Hr 20	39.41	36.71	49.65	77.12	32.11
2039	2	15	21	2039_02_15 Hr 21	39.49	36.79	49.75	77.28	27.40
2039	2	15	22	2039_02_15 Hr 22	39.57	36.86	49.84	77.43	28.15
2039	2	15	23	2039_02_15 Hr 23	41.49	38.18	52.14	81.17	28.64
2039	2	15	24	2039_02_15 Hr 24	39.63	34.20	47.61	79.96	22.26
2039	2	16	1	2039_02_16 Hr 01	30.89	29.01	40.32	66.47	21.42
2039	2	16	2	2039_02_16 Hr 02	29.55	27.74	39.42	66.60	20.49
2039	2	16	3	2039_02_16 Hr 03	29.53	27.39	38.55	66.73	20.49
2039	2	16	4	2039_02_16 Hr 04	29.06	27.43	38.63	66.87	20.49
2039	2	16	5	2039_02_16 Hr 05	29.25	27.48	38.70	67.00	20.49
2039	2	16	6	2039_02_16 Hr 06	30.79	29.74	40.52	67.13	22.25
2039	2	16	7	2039_02_16 Hr 07	30.56	28.77	42.21	64.30	31.15
2039	2	16	8	2039_02_16 Hr 08	30.62	28.83	42.68	64.43	34.33
2039	2	16	9	2039_02_16 Hr 09	29.92	27.91	40.36	60.12	28.53
2039	2	16	10	2039_02_16 Hr 10	29.54	27.33	36.96	54.99	26.21
2039	2	16	11	2039_02_16 Hr 11	26.18	24.70	36.50	55.10	21.43
2039	2	16	12	2039_02_16 Hr 12	26.24	24.70	36.57	55.21	17.59
2039	2	16	13	2039_02_16 Hr 13	26.28	24.75	36.64	55.32	12.01
2039	2	16	14	2039_02_16 Hr 14	26.34	24.80	36.71	55.43	16.82
2039	2	16	15	2039_02_16 Hr 15	26.39	24.85	36.78	55.54	16.79
2039	2	16	16	2039_02_16 Hr 16	26.47	24.90	36.86	55.65	21.43
2039	2	16	17	2039_02_16 Hr 17	28.06	26.77	36.93	55.76	23.15
2039	2	16	18	2039_02_16 Hr 18	32.55	30.27	41.98	65.73	29.65
2039	2	16	19	2039_02_16 Hr 19	36.84	33.97	44.79	70.02	30.50
2039	2	16	20	2039_02_16 Hr 20	36.91	34.04	44.88	70.16	30.16
2039	2	16	21	2039_02_16 Hr 21	36.98	34.11	44.97	70.30	28.85
2039	2	16	22	2039_02_16 Hr 22	37.06	34.18	45.06	70.44	26.51
2039	2	16	23	2039_02_16 Hr 23	38.85	35.47	47.13	73.84	25.55
2039	2	16	24	2039_02_16 Hr 24	37.59	31.61	44.25	72.99	21.58
2039	2	17	1	2039_02_17 Hr 01	32.84	30.33	43.05	70.34	27.34
2039	2	17	2	2039_02_17 Hr 02	32.91	30.39	42.11	70.48	26.30
2039	2	17	3	2039_02_17 Hr 03	32.97	29.86	41.93	70.62	26.34
2039	2	17	4	2039_02_17 Hr 04	33.04	29.86	41.91	70.76	26.34
2039	2	17	5	2039_02_17 Hr 05	33.10	30.58	42.23	70.90	26.65
2039	2	17	6	2039_02_17 Hr 06	33.17	30.64	43.57	71.05	31.72
2039	2	17	7	2039_02_17 Hr 07	31.76	29.64	42.66	68.05	30.82
2039	2	17	8	2039_02_17 Hr 08	31.82	29.59	42.74	68.19	33.82
2039	2	17	9	2039_02_17 Hr 09	28.81	28.64	38.91	59.77	26.16
2039	2	17	10	2039_02_17 Hr 10	26.25	25.41	36.64	51.53	22.10
2039	2	17	11	2039_02_17 Hr 11	26.29	24.74	36.56	51.63	18.60
2039	2	17	12	2039_02_17 Hr 12	26.35	24.79	36.62	51.73	9.88
2039	2	17	13	2039_02_17 Hr 13	26.40	24.84	36.70	51.84	7.93
2039	2	17	14	2039_02_17 Hr 14	26.45	24.89	36.77	51.94	17.02
2039	2	17	15	2039_02_17 Hr 15	26.50	24.94	36.84	52.04	10.58
2039	2	17	16	2039_02_17 Hr 16	26.56	24.99	36.92	52.15	17.45
2039	2	17	17	2039_02_17 Hr 17	30.07	27.88	39.54	59.11	25.90
2039	2	17	18	2039_02_17 Hr 18	35.73	32.19	45.46	75.46	29.75
2039	2	17	19	2039_02_17 Hr 19	37.67	35.21	46.71	76.44	32.05
2039	2	17	20	2039_02_17 Hr 20	37.75	35.28	46.80	76.59	33.97
2039	2	17	21	2039_02_17 Hr 21	37.83	35.35	46.90	76.74	27.77
2039	2	17	22	2039_02_17 Hr 22	37.90	35.42	46.99	76.89	29.61
2039	2	17	23	2039_02_17 Hr 23	39.74	36.64	49.15	80.28	28.69
2039	2	17	24	2039_02_17 Hr 24	37.85	33.85	46.11	77.34	22.14
2039	2	18	1	2039_02_18 Hr 01	42.90	39.31	55.50	89.49	29.43
2039	2	18	2	2039_02_18 Hr 02	42.97	39.39	52.81	89.67	28.25
2039	2	18	3	2039_02_18 Hr 03	41.86	39.33	52.92	89.85	28.25
2039	2	18	4	2039_02_18 Hr 04	40.79	39.37	53.02	90.03	30.80
2039	2	18	5	2039_02_18 Hr 05	41.79	39.53	54.48	90.21	30.80
2039	2	18	6	2039_02_18 Hr 06	43.28	39.71	57.08	90.39	33.14
2039	2	18	7	2039_02_18 Hr 07	41.55	38.41	56.83	86.58	41.27
2039	2	18	8	2039_02_18 Hr 08	41.64	38.49	57.05	86.75	48.42
2039	2	18	9	2039_02_18 Hr 09	40.05	38.57	52.92	82.06	38.23
2039	2	18	10	2039_02_18 Hr 10	37.00	34.83	51.37	74.04	35.16
2039	2	18	11	2039_02_18 Hr 11	35.60	32.91	48.79	74.18	31.38
2039	2	18	12	2039_02_18 Hr 12	35.67	32.98	48.89	74.33	28.71
2039	2	18	13	2039_02_18 Hr 13	35.75	33.04	48.98	74.48	23.47
2039	2	18	14	2039_02_18 Hr 14	35.82	33.11	49.08	74.63	28.01
2039	2	18	15	2039_02_18 Hr 15	35.89	33.18	49.18	74.78	26.22
2039	2	18	16	2039_02_18 Hr 16	35.96	33.24	49.27	74.93	30.70
2039	2	18	17	2039_02_18 Hr 17	36.85	34.45	49.46	75.16	30.63
2039	2	18	18	2039_02_18 Hr 18	45.71	43.57	59.19	95.78	36.29
2039	2	18	19	2039_02_18 Hr 19	49.45	46.19	61.57	97.34	35.96
2039	2	18	20	2039_02_18 Hr 20	49.55	46.29	61.69	97.53	33.10

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2039	2	18	21	2039_02_18 Hr 21	49.65	46.38	61.81	97.73	32.54
2039	2	18	22	2039_02_18 Hr 22	49.75	46.47	61.94	97.92	32.73
2039	2	18	23	2039_02_18 Hr 23	52.16	48.23	64.79	102.64	33.26
2039	2	18	24	2039_02_18 Hr 24	51.91	45.91	63.09	101.84	28.25
2039	2	19	1	2039_02_19 Hr 01	38.37	34.69	48.75	77.10	31.58
2039	2	19	2	2039_02_19 Hr 02	38.45	34.76	48.85	77.25	29.83
2039	2	19	3	2039_02_19 Hr 03	38.53	34.83	48.95	77.41	28.52
2039	2	19	4	2039_02_19 Hr 04	38.60	34.90	49.05	77.56	26.67
2039	2	19	5	2039_02_19 Hr 05	38.68	34.97	49.14	77.72	31.64
2039	2	19	6	2039_02_19 Hr 06	38.76	35.04	49.24	77.87	34.24
2039	2	19	7	2039_02_19 Hr 07	38.83	35.11	49.34	78.03	35.03
2039	2	19	8	2039_02_19 Hr 08	36.03	33.71	49.44	78.18	34.53
2039	2	19	9	2039_02_19 Hr 09	33.35	31.68	44.46	66.59	26.52
2039	2	19	10	2039_02_19 Hr 10	31.20	30.03	42.19	66.72	22.46
2039	2	19	11	2039_02_19 Hr 11	30.02	29.97	42.28	66.86	21.93
2039	2	19	12	2039_02_19 Hr 12	30.08	30.03	42.36	66.99	18.74
2039	2	19	13	2039_02_19 Hr 13	30.12	30.09	42.45	67.12	15.75
2039	2	19	14	2039_02_19 Hr 14	30.20	30.15	42.53	67.26	17.54
2039	2	19	15	2039_02_19 Hr 15	30.26	30.21	42.62	67.39	16.59
2039	2	19	16	2039_02_19 Hr 16	30.34	30.27	42.70	67.53	18.07
2039	2	19	17	2039_02_19 Hr 17	32.94	31.97	43.74	67.68	24.91
2039	2	19	18	2039_02_19 Hr 18	39.89	36.87	52.49	82.38	35.00
2039	2	19	19	2039_02_19 Hr 19	40.98	38.03	53.69	84.84	34.15
2039	2	19	20	2039_02_19 Hr 20	43.86	38.11	53.80	85.01	33.88
2039	2	19	21	2039_02_19 Hr 21	43.94	38.19	53.90	85.18	32.93
2039	2	19	22	2039_02_19 Hr 22	44.03	38.26	54.01	85.35	32.21
2039	2	19	23	2039_02_19 Hr 23	44.12	38.34	54.01	85.52	31.99
2039	2	19	24	2039_02_19 Hr 24	44.21	38.41	53.90	85.65	30.18
2039	2	20	1	2039_02_20 Hr 01	33.81	31.16	44.57	69.59	23.54
2039	2	20	2	2039_02_20 Hr 02	33.55	30.75	42.69	69.73	22.59
2039	2	20	3	2039_02_20 Hr 03	32.66	30.30	42.73	69.87	22.51
2039	2	20	4	2039_02_20 Hr 04	32.43	30.66	42.79	70.01	22.88
2039	2	20	5	2039_02_20 Hr 05	34.09	30.90	42.93	70.15	22.59
2039	2	20	6	2039_02_20 Hr 06	34.15	31.47	43.96	70.29	24.68
2039	2	20	7	2039_02_20 Hr 07	34.22	31.54	45.11	70.43	25.39
2039	2	20	8	2039_02_20 Hr 08	34.29	31.60	45.20	70.57	26.59
2039	2	20	9	2039_02_20 Hr 09	29.21	28.25	39.59	61.45	27.13
2039	2	20	10	2039_02_20 Hr 10	29.26	26.98	38.57	60.23	25.83
2039	2	20	11	2039_02_20 Hr 11	29.32	27.02	38.65	59.80	25.16
2039	2	20	12	2039_02_20 Hr 12	29.38	27.07	38.73	59.92	21.02
2039	2	20	13	2039_02_20 Hr 13	29.44	27.13	38.81	60.04	20.00
2039	2	20	14	2039_02_20 Hr 14	29.50	27.18	38.88	60.16	20.20
2039	2	20	15	2039_02_20 Hr 15	29.56	27.24	38.96	60.28	20.51
2039	2	20	16	2039_02_20 Hr 16	29.62	27.68	39.04	60.40	21.95
2039	2	20	17	2039_02_20 Hr 17	30.58	28.70	40.44	61.08	25.00
2039	2	20	18	2039_02_20 Hr 18	37.42	32.82	47.44	74.01	33.26
2039	2	20	19	2039_02_20 Hr 19	39.64	36.88	51.18	81.07	30.60
2039	2	20	20	2039_02_20 Hr 20	39.72	36.95	51.28	81.23	31.25
2039	2	20	21	2039_02_20 Hr 21	39.80	37.02	51.39	81.39	30.37
2039	2	20	22	2039_02_20 Hr 22	39.88	37.10	51.49	81.55	28.95
2039	2	20	23	2039_02_20 Hr 23	39.96	37.17	51.49	81.68	28.46
2039	2	20	24	2039_02_20 Hr 24	40.04	36.45	51.29	81.81	28.71
2039	2	21	1	2039_02_21 Hr 01	34.42	32.01	43.38	71.37	24.43
2039	2	21	2	2039_02_21 Hr 02	34.49	31.96	42.84	71.37	23.69
2039	2	21	3	2039_02_21 Hr 03	34.56	32.02	43.17	71.37	23.69
2039	2	21	4	2039_02_21 Hr 04	34.63	32.12	43.70	71.80	25.84
2039	2	21	5	2039_02_21 Hr 05	34.70	32.53	44.26	73.24	25.97
2039	2	21	6	2039_02_21 Hr 06	34.77	32.59	46.42	73.39	30.35
2039	2	21	7	2039_02_21 Hr 07	33.29	31.53	45.58	70.30	29.03
2039	2	21	8	2039_02_21 Hr 08	33.36	31.59	45.77	70.44	30.90
2039	2	21	9	2039_02_21 Hr 09	33.42	31.66	45.40	65.00	28.61
2039	2	21	10	2039_02_21 Hr 10	28.47	26.96	39.06	60.11	25.70
2039	2	21	11	2039_02_21 Hr 11	28.52	27.02	39.14	60.23	25.31
2039	2	21	12	2039_02_21 Hr 12	28.58	27.07	39.32	60.35	21.64
2039	2	21	13	2039_02_21 Hr 13	28.64	27.12	39.30	60.47	20.01
2039	2	21	14	2039_02_21 Hr 14	28.70	27.18	39.38	60.59	20.57
2039	2	21	15	2039_02_21 Hr 15	28.75	27.23	39.46	60.71	20.01
2039	2	21	16	2039_02_21 Hr 16	28.81	27.29	39.54	60.84	21.17
2039	2	21	17	2039_02_21 Hr 17	28.87	27.34	39.61	61.09	24.45
2039	2	21	18	2039_02_21 Hr 18	37.50	33.75	46.02	71.24	27.24
2039	2	21	19	2039_02_21 Hr 19	38.17	34.98	47.76	75.55	28.56
2039	2	21	20	2039_02_21 Hr 20	38.24	35.05	47.86	75.70	28.82
2039	2	21	21	2039_02_21 Hr 21	38.32	35.12	47.96	75.85	28.45
2039	2	21	22	2039_02_21 Hr 22	38.39	35.19	48.05	76.00	27.95
2039	2	21	23	2039_02_21 Hr 23	40.26	36.53	50.26	79.66	28.04
2039	2	21	24	2039_02_21 Hr 24	38.03	33.79	47.62	78.86	25.97
2039	2	22	1	2039_02_22 Hr 01	35.72	33.24	47.61	73.91	27.98
2039	2	22	2	2039_02_22 Hr 02	35.79	33.31	46.27	74.06	30.41
2039	2	22	3	2039_02_22 Hr 03	34.70	33.38	44.94	74.21	28.59
2039	2	22	4	2039_02_22 Hr 04	33.22	33.05	44.94	74.35	28.78
2039	2	22	5	2039_02_22 Hr 05	33.64	33.05	45.36	74.50	28.65
2039	2	22	6	2039_02_22 Hr 06	34.37	33.05	47.20	74.65	30.18
2039	2	22	7	2039_02_22 Hr 07	34.55	32.48	46.68	71.51	30.06
2039	2	22	8	2039_02_22 Hr 08	34.62	32.55	46.77	71.65	33.11
2039	2	22	9	2039_02_22 Hr 09	32.07	29.81	44.55	71.78	26.14
2039	2	22	10	2039_02_22 Hr 10	29.54	27.78	39.93	61.15	23.41
2039	2	22	11	2039_02_22 Hr 11	29.60	27.83	40.00	61.27	23.20
2039	2	22	12	2039_02_22 Hr 12	29.66	27.89	40.08	61.39	20.03
2039	2	22	13	2039_02_22 Hr 13	29.72	27.94	40.16	61.51	11.83
2039	2	22	14	2039_02_22 Hr 14	29.78	28.00	40.24	61.64	22.35
2039	2	22	15	2039_02_22 Hr 15	29.84	28.06	40.32	61.76	20.03

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2039	2	22	16	2039_02_22 Hr 16	30.83	28.11	40.40	61.88	23.23
2039	2	22	17	2039_02_22 Hr 17	32.31	29.32	41.25	62.01	25.45
2039	2	22	18	2039_02_22 Hr 18	36.41	32.00	47.11	72.92	29.53
2039	2	22	19	2039_02_22 Hr 19	38.90	35.41	47.81	76.40	32.52
2039	2	22	20	2039_02_22 Hr 20	38.98	35.48	47.91	76.55	32.24
2039	2	22	21	2039_02_22 Hr 21	39.05	35.55	48.01	76.70	26.33
2039	2	22	22	2039_02_22 Hr 22	39.13	35.62	48.10	76.85	26.42
2039	2	22	23	2039_02_22 Hr 23	41.03	36.97	50.31	80.24	26.20
2039	2	22	24	2039_02_22 Hr 24	38.72	35.22	46.59	76.46	22.50
2039	2	23	1	2039_02_23 Hr 01	37.27	36.24	49.17	79.60	28.07
2039	2	23	2	2039_02_23 Hr 02	36.83	33.38	48.39	79.76	28.07
2039	2	23	3	2039_02_23 Hr 03	35.18	32.70	47.71	79.92	28.07
2039	2	23	4	2039_02_23 Hr 04	35.43	32.70	47.71	80.08	28.07
2039	2	23	5	2039_02_23 Hr 05	37.16	34.88	48.13	80.24	28.07
2039	2	23	6	2039_02_23 Hr 06	37.39	36.61	49.90	80.40	28.29
2039	2	23	7	2039_02_23 Hr 07	36.04	35.41	50.18	77.01	30.74
2039	2	23	8	2039_02_23 Hr 08	36.12	35.61	50.28	77.16	38.35
2039	2	23	9	2039_02_23 Hr 09	36.18	33.47	47.59	69.53	30.40
2039	2	23	10	2039_02_23 Hr 10	33.69	31.52	43.80	65.62	28.17
2039	2	23	11	2039_02_23 Hr 11	30.89	30.34	43.00	65.49	22.64
2039	2	23	12	2039_02_23 Hr 12	30.95	30.40	43.08	65.61	10.83
2039	2	23	13	2039_02_23 Hr 13	30.77	30.46	43.16	65.74	10.83
2039	2	23	14	2039_02_23 Hr 14	31.07	30.52	43.25	65.88	15.21
2039	2	23	15	2039_02_23 Hr 15	31.13	30.59	43.34	66.01	11.26
2039	2	23	16	2039_02_23 Hr 16	31.21	30.65	43.48	66.14	23.88
2039	2	23	17	2039_02_23 Hr 17	33.28	31.33	43.56	66.27	24.60
2039	2	23	18	2039_02_23 Hr 18	39.96	35.19	48.24	79.69	41.49
2039	2	23	19	2039_02_23 Hr 19	44.70	39.55	54.55	85.95	43.55
2039	2	23	20	2039_02_23 Hr 20	44.79	39.63	54.66	86.12	41.58
2039	2	23	21	2039_02_23 Hr 21	44.88	39.70	54.76	86.29	36.23
2039	2	23	22	2039_02_23 Hr 22	44.97	39.78	54.87	86.47	38.06
2039	2	23	23	2039_02_23 Hr 23	47.15	41.29	57.41	90.60	36.82
2039	2	23	24	2039_02_23 Hr 24	45.67	38.47	54.26	89.00	29.77
2039	2	24	1	2039_02_24 Hr 01	37.60	35.50	49.00	78.95	32.74
2039	2	24	2	2039_02_24 Hr 02	37.68	35.57	49.10	79.11	30.09
2039	2	24	3	2039_02_24 Hr 03	37.74	35.64	49.20	79.27	30.28
2039	2	24	4	2039_02_24 Hr 04	37.81	35.71	49.29	79.43	30.09
2039	2	24	5	2039_02_24 Hr 05	37.90	35.78	49.39	79.59	29.82
2039	2	24	6	2039_02_24 Hr 06	37.98	35.85	49.49	79.75	30.75
2039	2	24	7	2039_02_24 Hr 07	39.12	34.69	47.60	76.38	32.01
2039	2	24	8	2039_02_24 Hr 08	36.44	34.02	47.70	76.54	35.15
2039	2	24	9	2039_02_24 Hr 09	34.55	31.72	45.28	65.19	27.84
2039	2	24	10	2039_02_24 Hr 10	28.30	28.81	40.72	56.18	10.80
2039	2	24	11	2039_02_24 Hr 11	28.36	28.05	40.79	56.29	10.62
2039	2	24	12	2039_02_24 Hr 12	28.42	28.10	40.87	56.40	4.61
2039	2	24	13	2039_02_24 Hr 13	28.47	28.15	40.95	56.52	8.71
2039	2	24	14	2039_02_24 Hr 14	28.53	28.21	41.03	56.63	10.13
2039	2	24	15	2039_02_24 Hr 15	28.59	28.27	41.11	56.74	10.13
2039	2	24	16	2039_02_24 Hr 16	28.66	28.32	41.20	56.86	10.80
2039	2	24	17	2039_02_24 Hr 17	34.10	30.79	43.33	66.24	28.53
2039	2	24	18	2039_02_24 Hr 18	42.78	37.99	51.61	92.20	44.48
2039	2	24	19	2039_02_24 Hr 19	45.49	41.67	57.20	95.72	52.25
2039	2	24	20	2039_02_24 Hr 20	45.58	41.76	57.32	95.91	45.17
2039	2	24	21	2039_02_24 Hr 21	45.68	41.84	57.43	96.10	42.17
2039	2	24	22	2039_02_24 Hr 22	45.77	41.92	57.54	96.29	45.44
2039	2	24	23	2039_02_24 Hr 23	47.95	40.76	57.19	100.14	44.44
2039	2	24	24	2039_02_24 Hr 24	44.77	37.07	54.09	92.80	32.75
2039	2	25	1	2039_02_25 Hr 01	53.08	47.19	67.96	108.94	39.60
2039	2	25	2	2039_02_25 Hr 02	52.55	45.75	65.70	109.16	39.12
2039	2	25	3	2039_02_25 Hr 03	51.10	45.69	65.70	109.38	37.44
2039	2	25	4	2039_02_25 Hr 04	49.53	45.75	65.70	109.59	35.79
2039	2	25	5	2039_02_25 Hr 05	50.27	47.19	65.84	109.81	35.87
2039	2	25	6	2039_02_25 Hr 06	53.61	50.42	71.20	110.03	36.04
2039	2	25	7	2039_02_25 Hr 07	51.93	48.78	68.50	105.39	37.48
2039	2	25	8	2039_02_25 Hr 08	51.44	48.88	68.64	105.60	47.84
2039	2	25	9	2039_02_25 Hr 09	48.80	48.83	64.82	98.90	42.54
2039	2	25	10	2039_02_25 Hr 10	45.22	45.52	60.33	90.12	33.35
2039	2	25	11	2039_02_25 Hr 11	43.99	41.79	58.82	89.26	28.48
2039	2	25	12	2039_02_25 Hr 12	44.08	41.88	58.94	89.44	24.45
2039	2	25	13	2039_02_25 Hr 13	44.16	41.96	59.05	89.62	18.64
2039	2	25	14	2039_02_25 Hr 14	44.25	42.05	59.17	89.80	33.60
2039	2	25	15	2039_02_25 Hr 15	44.34	42.13	59.29	89.98	33.60
2039	2	25	16	2039_02_25 Hr 16	44.43	42.21	60.33	90.16	35.54
2039	2	25	17	2039_02_25 Hr 17	47.31	44.06	63.01	91.39	38.95
2039	2	25	18	2039_02_25 Hr 18	59.49	56.43	76.06	119.42	53.57
2039	2	25	19	2039_02_25 Hr 19	61.63	56.55	78.88	125.41	58.45
2039	2	25	20	2039_02_25 Hr 20	61.75	56.66	79.04	125.66	54.25
2039	2	25	21	2039_02_25 Hr 21	61.88	56.77	79.19	125.91	52.61
2039	2	25	22	2039_02_25 Hr 22	62.00	56.89	79.35	126.15	51.17
2039	2	25	23	2039_02_25 Hr 23	65.00	59.04	83.00	132.20	48.04
2039	2	25	24	2039_02_25 Hr 24	60.54	52.40	75.03	132.40	41.65
2039	2	26	1	2039_02_26 Hr 01	33.12	32.31	44.11	67.75	27.17
2039	2	26	2	2039_02_26 Hr 02	33.17	32.37	44.20	67.88	25.75
2039	2	26	3	2039_02_26 Hr 03	33.12	32.44	44.20	68.02	25.75
2039	2	26	4	2039_02_26 Hr 04	33.13	32.44	44.20	68.16	25.75
2039	2	26	5	2039_02_26 Hr 05	33.20	32.51	44.20	68.29	25.34
2039	2	26	6	2039_02_26 Hr 06	33.44	32.63	44.55	68.43	25.75
2039	2	26	7	2039_02_26 Hr 07	33.50	32.70	44.64	68.57	25.93
2039	2	26	8	2039_02_26 Hr 08	33.56	30.66	44.71	68.70	26.69
2039	2	26	9	2039_02_26 Hr 09	28.17	27.52	38.18	58.51	23.67
2039	2	26	10	2039_02_26 Hr 10	28.22	26.18	38.17	58.63	22.65

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2039	2	26	11	2039_02_26 Hr 11	28.27	26.22	38.25	58.75	20.92
2039	2	26	12	2039_02_26 Hr 12	28.33	26.27	38.33	58.87	16.93
2039	2	26	13	2039_02_26 Hr 13	28.38	26.32	38.40	58.98	14.08
2039	2	26	14	2039_02_26 Hr 14	28.44	26.38	37.71	59.10	16.23
2039	2	26	15	2039_02_26 Hr 15	28.50	26.43	38.56	59.22	14.08
2039	2	26	16	2039_02_26 Hr 16	28.56	26.56	38.63	59.34	18.41
2039	2	26	17	2039_02_26 Hr 17	29.69	29.23	39.84	60.25	23.59
2039	2	26	18	2039_02_26 Hr 18	36.87	33.85	47.92	78.24	31.36
2039	2	26	19	2039_02_26 Hr 19	40.69	34.98	49.79	82.52	33.84
2039	2	26	20	2039_02_26 Hr 20	40.77	35.05	49.89	82.69	35.13
2039	2	26	21	2039_02_26 Hr 21	40.85	35.12	49.99	82.85	33.57
2039	2	26	22	2039_02_26 Hr 22	40.93	35.19	50.09	83.01	32.65
2039	2	26	23	2039_02_26 Hr 23	41.01	35.26	50.18	83.18	31.24
2039	2	26	24	2039_02_26 Hr 24	41.08	35.33	49.89	83.34	27.77
2039	2	27	1	2039_02_27 Hr 01	36.08	33.76	47.48	76.21	29.74
2039	2	27	2	2039_02_27 Hr 02	35.92	33.83	47.58	76.36	25.68
2039	2	27	3	2039_02_27 Hr 03	35.99	33.90	47.35	76.51	25.68
2039	2	27	4	2039_02_27 Hr 04	36.06	33.97	47.77	76.67	25.53
2039	2	27	5	2039_02_27 Hr 05	36.37	34.03	47.86	76.82	27.23
2039	2	27	6	2039_02_27 Hr 06	36.92	34.10	47.96	76.97	27.91
2039	2	27	7	2039_02_27 Hr 07	37.81	34.17	48.05	77.13	35.15
2039	2	27	8	2039_02_27 Hr 08	36.59	34.24	48.15	73.80	35.91
2039	2	27	9	2039_02_27 Hr 09	30.96	31.68	43.05	64.66	27.89
2039	2	27	10	2039_02_27 Hr 10	31.02	30.23	41.10	61.91	23.03
2039	2	27	11	2039_02_27 Hr 11	31.08	28.93	41.17	62.04	22.02
2039	2	27	12	2039_02_27 Hr 12	31.14	28.96	41.26	62.16	19.01
2039	2	27	13	2039_02_27 Hr 13	31.21	29.03	41.34	62.29	18.97
2039	2	27	14	2039_02_27 Hr 14	31.27	29.08	41.42	62.41	20.10
2039	2	27	15	2039_02_27 Hr 15	31.33	29.14	41.50	62.54	20.10
2039	2	27	16	2039_02_27 Hr 16	31.39	29.20	41.59	62.66	20.10
2039	2	27	17	2039_02_27 Hr 17	33.40	32.39	43.04	65.70	22.13
2039	2	27	18	2039_02_27 Hr 18	39.10	34.46	48.51	78.17	30.23
2039	2	27	19	2039_02_27 Hr 19	42.80	38.54	54.63	89.34	35.71
2039	2	27	20	2039_02_27 Hr 20	43.33	38.76	55.54	89.51	33.87
2039	2	27	21	2039_02_27 Hr 21	43.41	38.84	55.64	89.69	33.70
2039	2	27	22	2039_02_27 Hr 22	43.50	38.91	55.72	89.85	33.24
2039	2	27	23	2039_02_27 Hr 23	43.59	38.99	54.97	89.85	31.89
2039	2	27	24	2039_02_27 Hr 24	42.80	37.73	54.63	89.85	30.52
2039	2	28	1	2039_02_28 Hr 01	39.92	35.90	50.37	82.72	31.29
2039	2	28	2	2039_02_28 Hr 02	40.00	35.90	49.93	82.88	31.35
2039	2	28	3	2039_02_28 Hr 03	40.08	35.48	49.93	83.05	31.05
2039	2	28	4	2039_02_28 Hr 04	40.16	35.90	50.11	83.22	30.68
2039	2	28	5	2039_02_28 Hr 05	40.24	37.26	51.47	83.38	29.85
2039	2	28	6	2039_02_28 Hr 06	40.32	38.76	54.14	83.55	31.45
2039	2	28	7	2039_02_28 Hr 07	38.61	37.49	53.60	80.03	33.10
2039	2	28	8	2039_02_28 Hr 08	39.52	38.34	53.71	80.19	37.54
2039	2	28	9	2039_02_28 Hr 09	38.76	37.46	53.81	79.03	32.15
2039	2	28	10	2039_02_28 Hr 10	33.02	34.37	45.83	68.43	29.63
2039	2	28	11	2039_02_28 Hr 11	33.08	32.46	45.93	68.57	27.36
2039	2	28	12	2039_02_28 Hr 12	33.15	32.20	46.05	68.71	27.36
2039	2	28	13	2039_02_28 Hr 13	33.21	32.25	46.11	68.84	24.60
2039	2	28	14	2039_02_28 Hr 14	33.28	32.30	46.20	68.98	25.76
2039	2	28	15	2039_02_28 Hr 15	32.43	32.37	46.29	69.12	24.60
2039	2	28	16	2039_02_28 Hr 16	33.41	32.44	46.39	69.26	27.63
2039	2	28	17	2039_02_28 Hr 17	34.68	32.51	47.47	74.95	26.21
2039	2	28	18	2039_02_28 Hr 18	41.94	39.11	54.03	84.81	33.67
2039	2	28	19	2039_02_28 Hr 19	47.24	42.23	58.28	94.04	34.87
2039	2	28	20	2039_02_28 Hr 20	47.34	42.32	58.39	94.22	34.98
2039	2	28	21	2039_02_28 Hr 21	47.44	42.41	58.51	94.39	34.77
2039	2	28	22	2039_02_28 Hr 22	47.54	42.48	58.62	94.56	30.23
2039	2	28	23	2039_02_28 Hr 23	49.90	42.40	58.18	98.06	30.35
2039	2	28	24	2039_02_28 Hr 24	43.97	38.37	54.23	95.07	25.60
2039	3	1	1	2039_03_01 Hr 01	30.31	30.93	46.79	61.92	20.64
2039	3	1	2	2039_03_01 Hr 02	30.37	29.88	46.88	62.04	20.64
2039	3	1	3	2039_03_01 Hr 03	30.43	29.04	46.97	62.16	20.64
2039	3	1	4	2039_03_01 Hr 04	30.11	29.10	47.07	62.29	20.64
2039	3	1	5	2039_03_01 Hr 05	30.11	28.77	47.16	62.41	20.64
2039	3	1	6	2039_03_01 Hr 06	30.61	31.17	47.26	62.54	20.64
2039	3	1	7	2039_03_01 Hr 07	29.50	31.24	46.95	64.22	28.84
2039	3	1	8	2039_03_01 Hr 08	29.56	31.05	47.04	64.35	29.21
2039	3	1	9	2039_03_01 Hr 09	29.62	30.71	44.88	64.48	25.50
2039	3	1	10	2039_03_01 Hr 10	27.85	28.50	40.15	54.92	16.91
2039	3	1	11	2039_03_01 Hr 11	25.28	26.04	40.23	55.03	13.91
2039	3	1	12	2039_03_01 Hr 12	25.33	26.27	40.31	55.14	13.30
2039	3	1	13	2039_03_01 Hr 13	25.38	26.31	40.39	55.25	12.85
2039	3	1	14	2039_03_01 Hr 14	25.43	26.37	40.47	55.36	13.04
2039	3	1	15	2039_03_01 Hr 15	25.48	26.42	40.55	55.47	11.92
2039	3	1	16	2039_03_01 Hr 16	25.53	26.47	40.63	55.58	13.24
2039	3	1	17	2039_03_01 Hr 17	28.40	28.00	42.59	55.69	19.16
2039	3	1	18	2039_03_01 Hr 18	36.18	31.44	46.80	70.72	21.96
2039	3	1	19	2039_03_01 Hr 19	43.79	39.12	54.18	82.39	31.26
2039	3	1	20	2039_03_01 Hr 20	43.90	39.32	54.29	82.55	33.22
2039	3	1	21	2039_03_01 Hr 21	43.97	39.30	54.40	82.72	27.87
2039	3	1	22	2039_03_01 Hr 22	44.06	39.37	54.51	82.88	30.75
2039	3	1	23	2039_03_01 Hr 23	45.89	40.57	55.09	81.03	28.59
2039	3	1	24	2039_03_01 Hr 24	40.59	37.23	53.30	80.87	20.64
2039	3	2	1	2039_03_02 Hr 01	31.56	29.84	45.81	64.74	16.83
2039	3	2	2	2039_03_02 Hr 02	29.54	27.80	43.66	64.87	15.99
2039	3	2	3	2039_03_02 Hr 03	29.42	27.86	43.31	65.00	15.85
2039	3	2	4	2039_03_02 Hr 04	29.48	27.91	43.31	65.13	15.99
2039	3	2	5	2039_03_02 Hr 05	29.54	27.97	43.31	65.26	15.99

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2039	3	2	6	2039_03_02 Hr 06	30.79	30.27	45.93	65.39	19.47
2039	3	2	7	2039_03_02 Hr 07	33.38	32.06	48.11	67.15	25.74
2039	3	2	8	2039_03_02 Hr 08	33.45	32.12	48.21	67.28	26.61
2039	3	2	9	2039_03_02 Hr 09	29.84	30.22	42.53	60.48	24.48
2039	3	2	10	2039_03_02 Hr 10	26.70	27.06	41.14	57.42	21.19
2039	3	2	11	2039_03_02 Hr 11	26.75	26.67	41.22	57.54	20.12
2039	3	2	12	2039_03_02 Hr 12	26.80	26.50	41.30	57.65	17.10
2039	3	2	13	2039_03_02 Hr 13	26.86	26.54	41.39	57.77	16.53
2039	3	2	14	2039_03_02 Hr 14	26.75	26.60	41.47	57.88	15.07
2039	3	2	15	2039_03_02 Hr 15	26.75	26.03	41.55	58.00	15.30
2039	3	2	16	2039_03_02 Hr 16	27.02	26.70	41.64	58.12	17.10
2039	3	2	17	2039_03_02 Hr 17	29.51	27.53	42.47	58.30	18.43
2039	3	2	18	2039_03_02 Hr 18	34.71	33.57	51.21	68.64	24.62
2039	3	2	19	2039_03_02 Hr 19	39.19	37.75	51.44	71.38	29.66
2039	3	2	20	2039_03_02 Hr 20	39.27	37.90	51.54	71.53	30.15
2039	3	2	21	2039_03_02 Hr 21	39.35	37.90	51.64	71.67	27.65
2039	3	2	22	2039_03_02 Hr 22	39.43	37.98	51.75	71.81	27.64
2039	3	2	23	2039_03_02 Hr 23	41.07	39.14	52.29	70.21	27.89
2039	3	2	24	2039_03_02 Hr 24	36.27	34.97	52.40	70.35	20.98
2039	3	3	1	2039_03_03 Hr 01	31.94	30.15	44.52	62.46	17.08
2039	3	3	2	2039_03_03 Hr 02	31.20	28.93	43.40	62.35	16.96
2039	3	3	3	2039_03_03 Hr 03	29.47	28.98	43.02	62.13	17.32
2039	3	3	4	2039_03_03 Hr 04	29.37	29.03	43.10	62.24	16.89
2039	3	3	5	2039_03_03 Hr 05	28.84	28.24	43.83	62.35	17.08
2039	3	3	6	2039_03_03 Hr 06	31.13	30.15	44.93	63.76	18.63
2039	3	3	7	2039_03_03 Hr 07	31.58	31.41	46.77	65.63	21.71
2039	3	3	8	2039_03_03 Hr 08	30.81	31.47	45.19	62.09	25.03
2039	3	3	9	2039_03_03 Hr 09	29.57	30.27	42.58	57.68	26.03
2039	3	3	10	2039_03_03 Hr 10	27.04	27.01	39.99	56.19	21.85
2039	3	3	11	2039_03_03 Hr 11	27.09	26.28	40.07	56.30	21.75
2039	3	3	12	2039_03_03 Hr 12	27.15	26.33	40.15	56.41	18.17
2039	3	3	13	2039_03_03 Hr 13	27.18	26.38	40.23	56.52	19.16
2039	3	3	14	2039_03_03 Hr 14	27.25	26.43	40.31	56.64	17.76
2039	3	3	15	2039_03_03 Hr 15	27.31	26.48	40.39	56.75	19.30
2039	3	3	16	2039_03_03 Hr 16	27.37	26.54	40.47	56.86	20.24
2039	3	3	17	2039_03_03 Hr 17	27.43	26.59	41.46	56.98	21.19
2039	3	3	18	2039_03_03 Hr 18	30.33	28.92	44.18	62.90	19.81
2039	3	3	19	2039_03_03 Hr 19	34.68	32.92	47.90	67.30	22.57
2039	3	3	20	2039_03_03 Hr 20	34.75	32.99	48.00	67.44	22.24
2039	3	3	21	2039_03_03 Hr 21	34.82	33.06	48.09	67.57	22.57
2039	3	3	22	2039_03_03 Hr 22	34.89	33.12	48.19	67.71	22.20
2039	3	3	23	2039_03_03 Hr 23	36.35	34.19	48.70	66.19	22.03
2039	3	3	24	2039_03_03 Hr 24	34.02	32.14	47.03	66.33	17.59
2039	3	4	1	2039_03_04 Hr 01	29.47	28.05	41.69	59.08	16.33
2039	3	4	2	2039_03_04 Hr 02	28.33	27.95	41.44	58.91	16.19
2039	3	4	3	2039_03_04 Hr 03	27.53	26.84	40.61	59.03	15.82
2039	3	4	4	2039_03_04 Hr 04	27.58	26.24	40.68	59.14	15.82
2039	3	4	5	2039_03_04 Hr 05	28.25	26.95	41.64	59.26	16.05
2039	3	4	6	2039_03_04 Hr 06	30.09	28.92	42.67	59.38	16.59
2039	3	4	7	2039_03_04 Hr 07	29.62	29.57	43.72	61.67	17.92
2039	3	4	8	2039_03_04 Hr 08	29.80	29.63	43.80	57.80	20.80
2039	3	4	9	2039_03_04 Hr 09	27.68	26.39	38.20	52.63	21.87
2039	3	4	10	2039_03_04 Hr 10	26.09	24.98	37.38	52.73	20.55
2039	3	4	11	2039_03_04 Hr 11	25.38	24.98	37.46	52.84	20.40
2039	3	4	12	2039_03_04 Hr 12	25.43	24.92	37.53	52.95	18.47
2039	3	4	13	2039_03_04 Hr 13	25.48	24.96	37.61	53.05	17.71
2039	3	4	14	2039_03_04 Hr 14	25.53	25.00	37.68	53.16	16.16
2039	3	4	15	2039_03_04 Hr 15	25.57	25.05	37.76	53.26	15.53
2039	3	4	16	2039_03_04 Hr 16	25.63	25.09	37.83	53.37	16.93
2039	3	4	17	2039_03_04 Hr 17	25.85	25.16	37.91	53.48	19.68
2039	3	4	18	2039_03_04 Hr 18	29.98	29.74	44.69	59.88	20.86
2039	3	4	19	2039_03_04 Hr 19	32.03	30.74	44.78	63.17	23.58
2039	3	4	20	2039_03_04 Hr 20	32.09	30.81	44.87	63.29	23.25
2039	3	4	21	2039_03_04 Hr 21	32.14	30.79	44.96	63.42	23.30
2039	3	4	22	2039_03_04 Hr 22	32.21	30.85	45.05	63.55	22.69
2039	3	4	23	2039_03_04 Hr 23	33.55	31.85	45.52	62.12	22.55
2039	3	4	24	2039_03_04 Hr 24	32.06	29.81	43.51	62.25	16.79
2039	3	5	1	2039_03_05 Hr 01	32.44	30.17	44.84	65.36	24.22
2039	3	5	2	2039_03_05 Hr 02	32.13	30.23	44.93	65.50	21.28
2039	3	5	3	2039_03_05 Hr 03	31.69	30.30	45.02	65.63	20.45
2039	3	5	4	2039_03_05 Hr 04	31.76	29.78	45.11	65.76	20.03
2039	3	5	5	2039_03_05 Hr 05	31.83	29.78	45.20	65.89	20.03
2039	3	5	6	2039_03_05 Hr 06	33.23	32.97	45.29	66.02	20.03
2039	3	5	7	2039_03_05 Hr 07	33.29	33.53	45.38	66.15	24.33
2039	3	5	8	2039_03_05 Hr 08	31.40	31.15	44.74	61.30	20.03
2039	3	5	9	2039_03_05 Hr 09	27.31	27.26	38.53	50.69	18.72
2039	3	5	10	2039_03_05 Hr 10	26.97	26.35	38.39	47.26	15.74
2039	3	5	11	2039_03_05 Hr 11	24.62	24.36	38.59	47.36	12.63
2039	3	5	12	2039_03_05 Hr 12	24.66	23.81	38.67	47.45	11.25
2039	3	5	13	2039_03_05 Hr 13	24.71	23.82	38.74	47.55	10.92
2039	3	5	14	2039_03_05 Hr 14	24.76	23.83	38.82	47.64	10.92
2039	3	5	15	2039_03_05 Hr 15	24.81	23.92	38.90	47.74	10.92
2039	3	5	16	2039_03_05 Hr 16	24.86	23.97	38.97	47.83	9.22
2039	3	5	17	2039_03_05 Hr 17	26.72	25.82	39.06	51.34	16.92
2039	3	5	18	2039_03_05 Hr 18	31.49	29.57	42.97	64.55	25.24
2039	3	5	19	2039_03_05 Hr 19	36.74	35.41	48.28	68.54	34.00
2039	3	5	20	2039_03_05 Hr 20	36.82	35.48	48.38	68.68	29.34
2039	3	5	21	2039_03_05 Hr 21	36.89	35.55	48.48	68.82	27.86
2039	3	5	22	2039_03_05 Hr 22	36.96	35.61	48.57	68.95	28.56
2039	3	5	23	2039_03_05 Hr 23	37.04	35.68	48.67	69.09	26.41
2039	3	5	24	2039_03_05 Hr 24	36.74	33.53	48.76	69.22	24.12

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2039	3	6	1	2039_03_06 Hr 01	31.51	31.44	42.53	66.25	20.78
2039	3	6	2	2039_03_06 Hr 02	29.81	28.62	42.62	66.39	19.80
2039	3	6	3	2039_03_06 Hr 03	29.88	28.44	42.70	66.52	20.52
2039	3	6	4	2039_03_06 Hr 04	29.95	28.51	42.79	66.65	20.38
2039	3	6	5	2039_03_06 Hr 05	30.03	28.58	42.87	66.78	20.00
2039	3	6	6	2039_03_06 Hr 06	31.64	32.22	42.96	66.92	22.48
2039	3	6	7	2039_03_06 Hr 07	35.44	32.29	43.04	67.05	25.48
2039	3	6	8	2039_03_06 Hr 08	35.51	32.33	41.10	58.48	21.28
2039	3	6	9	2039_03_06 Hr 09	28.10	25.23	35.02	40.50	9.15
2039	3	6	10	2039_03_06 Hr 10	24.67	24.32	35.01	37.03	6.05
2039	3	6	11	2039_03_06 Hr 11	20.19	21.34	34.31	35.63	5.28
2039	3	6	12	2039_03_06 Hr 12	20.23	21.37	34.38	35.70	4.55
2039	3	6	13	2039_03_06 Hr 13	20.27	21.41	34.45	35.77	1.79
2039	3	6	14	2039_03_06 Hr 14	20.31	21.46	34.52	35.84	4.19
2039	3	6	15	2039_03_06 Hr 15	20.35	21.50	34.59	35.91	1.76
2039	3	6	16	2039_03_06 Hr 16	20.39	21.54	34.66	35.98	3.28
2039	3	6	17	2039_03_06 Hr 17	23.40	22.89	35.57	36.06	7.30
2039	3	6	18	2039_03_06 Hr 18	30.03	26.80	41.93	56.79	30.95
2039	3	6	19	2039_03_06 Hr 19	35.39	32.82	47.08	72.17	37.13
2039	3	6	20	2039_03_06 Hr 20	35.46	33.02	47.18	72.31	37.13
2039	3	6	21	2039_03_06 Hr 21	35.54	33.08	47.27	72.46	37.13
2039	3	6	22	2039_03_06 Hr 22	35.61	33.15	47.37	72.60	35.44
2039	3	6	23	2039_03_06 Hr 23	35.68	33.08	47.46	72.75	32.67
2039	3	6	24	2039_03_06 Hr 24	34.59	32.28	47.15	72.80	28.66
2039	3	7	1	2039_03_07 Hr 01	26.16	24.98	38.56	54.62	23.20
2039	3	7	2	2039_03_07 Hr 02	25.58	23.48	38.49	54.15	17.00
2039	3	7	3	2039_03_07 Hr 03	25.01	23.53	38.48	54.62	15.99
2039	3	7	4	2039_03_07 Hr 04	24.99	23.57	38.75	55.93	15.99
2039	3	7	5	2039_03_07 Hr 05	25.12	23.62	38.89	56.74	19.22
2039	3	7	6	2039_03_07 Hr 06	27.63	26.77	40.64	56.86	21.06
2039	3	7	7	2039_03_07 Hr 07	27.19	27.07	41.04	58.39	22.95
2039	3	7	8	2039_03_07 Hr 08	26.67	27.13	37.36	52.97	22.34
2039	3	7	9	2039_03_07 Hr 09	25.72	26.11	35.02	48.99	19.26
2039	3	7	10	2039_03_07 Hr 10	23.77	23.42	35.09	48.46	16.66
2039	3	7	11	2039_03_07 Hr 11	22.72	23.20	35.16	48.56	13.68
2039	3	7	12	2039_03_07 Hr 12	22.77	23.24	35.23	48.65	9.90
2039	3	7	13	2039_03_07 Hr 13	22.82	23.29	35.30	48.75	8.81
2039	3	7	14	2039_03_07 Hr 14	22.86	23.34	35.37	48.85	8.62
2039	3	7	15	2039_03_07 Hr 15	22.91	23.38	35.44	48.95	13.04
2039	3	7	16	2039_03_07 Hr 16	22.95	23.43	35.51	49.04	13.83
2039	3	7	17	2039_03_07 Hr 17	23.00	24.07	35.59	49.78	15.20
2039	3	7	18	2039_03_07 Hr 18	29.77	27.68	41.82	58.68	22.06
2039	3	7	19	2039_03_07 Hr 19	32.78	30.36	42.03	59.81	22.67
2039	3	7	20	2039_03_07 Hr 20	32.86	30.49	42.12	59.93	23.11
2039	3	7	21	2039_03_07 Hr 21	32.91	30.49	42.20	60.05	22.49
2039	3	7	22	2039_03_07 Hr 22	32.98	30.49	42.29	60.17	22.06
2039	3	7	23	2039_03_07 Hr 23	34.36	31.42	42.73	58.82	21.39
2039	3	7	24	2039_03_07 Hr 24	29.89	28.04	42.76	58.94	16.56
2039	3	8	1	2039_03_08 Hr 01	31.96	29.64	46.17	66.07	24.13
2039	3	8	2	2039_03_08 Hr 02	31.49	28.72	46.26	66.21	23.30
2039	3	8	3	2039_03_08 Hr 03	29.55	28.29	46.35	66.34	22.68
2039	3	8	4	2039_03_08 Hr 04	28.55	27.12	46.44	66.47	20.83
2039	3	8	5	2039_03_08 Hr 05	28.61	27.17	46.44	66.60	22.42
2039	3	8	6	2039_03_08 Hr 06	31.74	28.87	46.63	66.74	22.68
2039	3	8	7	2039_03_08 Hr 07	31.11	30.94	46.33	68.54	26.30
2039	3	8	8	2039_03_08 Hr 08	31.17	31.00	46.24	65.73	23.95
2039	3	8	9	2039_03_08 Hr 09	30.71	29.33	42.04	58.49	22.21
2039	3	8	10	2039_03_08 Hr 10	23.82	27.08	39.62	49.42	12.89
2039	3	8	11	2039_03_08 Hr 11	23.84	25.88	39.70	49.52	12.29
2039	3	8	12	2039_03_08 Hr 12	23.89	25.93	39.77	49.61	12.29
2039	3	8	13	2039_03_08 Hr 13	23.94	25.98	39.85	49.71	12.29
2039	3	8	14	2039_03_08 Hr 14	23.98	26.03	39.93	49.81	12.29
2039	3	8	15	2039_03_08 Hr 15	24.03	26.09	40.01	49.91	12.29
2039	3	8	16	2039_03_08 Hr 16	24.08	26.14	40.09	50.01	12.89
2039	3	8	17	2039_03_08 Hr 17	29.89	29.17	41.17	58.12	17.08
2039	3	8	18	2039_03_08 Hr 18	34.18	31.45	43.83	62.45	23.95
2039	3	8	19	2039_03_08 Hr 19	39.71	36.34	49.49	75.25	30.36
2039	3	8	20	2039_03_08 Hr 20	39.80	36.42	49.59	75.40	28.97
2039	3	8	21	2039_03_08 Hr 21	39.87	36.49	49.69	75.55	25.64
2039	3	8	22	2039_03_08 Hr 22	39.95	36.56	49.79	75.70	25.59
2039	3	8	23	2039_03_08 Hr 23	41.63	37.75	50.32	74.01	24.30
2039	3	8	24	2039_03_08 Hr 24	38.71	33.49	47.68	71.70	23.63
2039	3	9	1	2039_03_09 Hr 01	30.07	29.34	45.95	65.04	18.26
2039	3	9	2	2039_03_09 Hr 02	27.59	28.22	45.37	65.17	17.55
2039	3	9	3	2039_03_09 Hr 03	27.65	28.00	42.69	65.30	21.34
2039	3	9	4	2039_03_09 Hr 04	27.70	28.28	42.69	65.43	17.42
2039	3	9	5	2039_03_09 Hr 05	27.87	28.34	44.18	65.56	19.60
2039	3	9	6	2039_03_09 Hr 06	32.16	31.24	46.66	65.69	21.04
2039	3	9	7	2039_03_09 Hr 07	31.50	32.01	47.74	67.46	23.11
2039	3	9	8	2039_03_09 Hr 08	31.57	32.07	47.84	65.36	22.89
2039	3	9	9	2039_03_09 Hr 09	28.93	29.58	43.55	57.57	21.88
2039	3	9	10	2039_03_09 Hr 10	26.95	27.37	41.54	56.39	20.80
2039	3	9	11	2039_03_09 Hr 11	26.99	27.11	41.04	56.50	19.02
2039	3	9	12	2039_03_09 Hr 12	27.05	27.16	41.12	56.61	13.66
2039	3	9	13	2039_03_09 Hr 13	27.10	27.21	41.20	56.73	11.86
2039	3	9	14	2039_03_09 Hr 14	27.16	27.26	41.29	56.84	7.15
2039	3	9	15	2039_03_09 Hr 15	27.21	27.31	41.37	56.95	7.71
2039	3	9	16	2039_03_09 Hr 16	27.26	27.37	41.45	57.07	16.42
2039	3	9	17	2039_03_09 Hr 17	29.17	28.27	42.12	58.14	20.99
2039	3	9	18	2039_03_09 Hr 18	35.99	32.94	48.71	70.42	30.03
2039	3	9	19	2039_03_09 Hr 19	41.39	37.67	53.58	74.72	34.65

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2039	3	9	20	2039_03_09 Hr 20	41.48	37.75	53.69	74.87	31.01
2039	3	9	21	2039_03_09 Hr 21	41.57	37.82	53.79	75.02	30.55
2039	3	9	22	2039_03_09 Hr 22	41.65	37.90	53.90	75.17	30.37
2039	3	9	23	2039_03_09 Hr 23	43.38	39.11	54.47	73.49	29.83
2039	3	9	24	2039_03_09 Hr 24	39.32	34.84	50.49	72.91	23.11
2039	3	10	1	2039_03_10 Hr 01	24.80	24.52	34.78	50.40	15.25
2039	3	10	2	2039_03_10 Hr 02	23.17	22.56	34.27	50.40	14.88
2039	3	10	3	2039_03_10 Hr 03	22.52	22.45	34.31	49.88	15.94
2039	3	10	4	2039_03_10 Hr 04	22.56	22.23	34.40	50.40	15.40
2039	3	10	5	2039_03_10 Hr 05	22.61	22.28	34.47	50.40	14.87
2039	3	10	6	2039_03_10 Hr 06	23.00	23.54	35.11	50.89	15.76
2039	3	10	7	2039_03_10 Hr 07	23.94	24.30	37.17	52.27	18.18
2039	3	10	8	2039_03_10 Hr 08	22.69	23.60	34.62	46.27	22.07
2039	3	10	9	2039_03_10 Hr 09	22.59	22.96	32.31	44.66	20.62
2039	3	10	10	2039_03_10 Hr 10	21.32	21.31	32.37	44.75	18.29
2039	3	10	11	2039_03_10 Hr 11	21.36	20.95	32.44	44.84	13.80
2039	3	10	12	2039_03_10 Hr 12	21.40	20.98	32.50	44.93	9.93
2039	3	10	13	2039_03_10 Hr 13	21.41	20.98	32.57	45.02	8.70
2039	3	10	14	2039_03_10 Hr 14	21.49	21.07	32.63	45.11	8.90
2039	3	10	15	2039_03_10 Hr 15	21.53	21.11	32.70	45.20	10.17
2039	3	10	16	2039_03_10 Hr 16	21.58	21.15	32.77	45.29	13.34
2039	3	10	17	2039_03_10 Hr 17	22.38	22.18	32.83	45.38	14.68
2039	3	10	18	2039_03_10 Hr 18	26.25	24.51	35.98	51.00	16.24
2039	3	10	19	2039_03_10 Hr 19	29.34	27.44	38.78	54.32	20.62
2039	3	10	20	2039_03_10 Hr 20	29.40	27.50	38.86	54.43	20.68
2039	3	10	21	2039_03_10 Hr 21	29.46	27.55	38.93	54.54	20.96
2039	3	10	22	2039_03_10 Hr 22	29.52	27.60	39.01	54.65	20.42
2039	3	10	23	2039_03_10 Hr 23	30.76	28.39	39.42	53.43	19.69
2039	3	10	24	2039_03_10 Hr 24	29.59	24.71	38.08	53.53	18.61
2039	3	11	1	2039_03_11 Hr 01	24.85	22.96	36.45	52.01	16.10
2039	3	11	2	2039_03_11 Hr 02	23.03	22.51	35.34	52.11	14.00
2039	3	11	3	2039_03_11 Hr 03	22.38	22.45	34.67	52.21	15.82
2039	3	11	4	2039_03_11 Hr 04	22.42	22.48	35.26	52.12	14.97
2039	3	11	5	2039_03_11 Hr 05	22.47	22.52	36.16	52.42	14.17
2039	3	11	6	2039_03_11 Hr 06	24.90	22.84	37.33	52.53	15.16
2039	3	11	7	2039_03_11 Hr 07	25.27	24.18	38.32	53.95	16.42
2039	3	11	8	2039_03_11 Hr 08	25.33	25.70	38.39	51.69	18.58
2039	3	11	9	2039_03_11 Hr 09	21.78	23.69	32.91	46.97	16.23
2039	3	11	10	2039_03_11 Hr 10	21.83	22.10	32.97	46.13	16.90
2039	3	11	11	2039_03_11 Hr 11	21.85	22.01	33.04	46.22	15.64
2039	3	11	12	2039_03_11 Hr 12	21.90	22.05	33.10	46.31	14.60
2039	3	11	13	2039_03_11 Hr 13	21.94	22.10	33.17	46.41	15.02
2039	3	11	14	2039_03_11 Hr 14	21.98	22.14	33.36	46.50	13.48
2039	3	11	15	2039_03_11 Hr 15	22.03	22.19	33.42	46.59	13.48
2039	3	11	16	2039_03_11 Hr 16	22.07	22.33	33.49	46.69	16.23
2039	3	11	17	2039_03_11 Hr 17	23.97	23.30	33.56	46.78	18.05
2039	3	11	18	2039_03_11 Hr 18	28.24	27.14	38.97	55.86	19.18
2039	3	11	19	2039_03_11 Hr 19	31.60	29.10	40.85	56.38	20.95
2039	3	11	20	2039_03_11 Hr 20	31.67	29.16	40.93	56.49	21.39
2039	3	11	21	2039_03_11 Hr 21	31.73	29.22	41.02	56.60	20.83
2039	3	11	22	2039_03_11 Hr 22	31.79	29.28	41.10	56.72	20.58
2039	3	11	23	2039_03_11 Hr 23	33.12	30.22	41.53	55.45	19.61
2039	3	11	24	2039_03_11 Hr 24	30.46	27.39	40.65	55.56	16.48
2039	3	12	1	2039_03_12 Hr 01	32.64	31.02	46.32	64.30	27.05
2039	3	12	2	2039_03_12 Hr 02	32.71	31.03	46.42	64.43	26.88
2039	3	12	3	2039_03_12 Hr 03	32.78	31.10	46.51	64.56	24.92
2039	3	12	4	2039_03_12 Hr 04	32.26	31.17	46.60	64.69	24.80
2039	3	12	5	2039_03_12 Hr 05	32.91	31.24	46.70	64.82	24.75
2039	3	12	6	2039_03_12 Hr 06	33.00	31.33	46.79	64.95	25.77
2039	3	12	7	2039_03_12 Hr 07	33.07	31.39	46.88	65.08	28.80
2039	3	12	8	2039_03_12 Hr 08	33.11	31.44	42.91	61.43	22.85
2039	3	12	9	2039_03_12 Hr 09	27.83	29.06	39.87	54.58	19.26
2039	3	12	10	2039_03_12 Hr 10	27.97	27.07	39.85	54.66	15.38
2039	3	12	11	2039_03_12 Hr 11	26.45	26.27	39.93	54.77	13.39
2039	3	12	12	2039_03_12 Hr 12	27.02	26.13	40.01	54.88	12.70
2039	3	12	13	2039_03_12 Hr 13	27.07	26.18	40.09	54.99	9.66
2039	3	12	14	2039_03_12 Hr 14	27.13	26.23	40.17	55.10	9.44
2039	3	12	15	2039_03_12 Hr 15	27.18	26.28	40.25	55.21	9.27
2039	3	12	16	2039_03_12 Hr 16	27.24	26.34	40.33	55.32	9.41
2039	3	12	17	2039_03_12 Hr 17	28.87	26.81	40.52	55.46	15.88
2039	3	12	18	2039_03_12 Hr 18	32.42	30.69	43.80	63.51	23.15
2039	3	12	19	2039_03_12 Hr 19	37.72	36.99	51.05	68.74	29.11
2039	3	12	20	2039_03_12 Hr 20	37.82	37.07	51.15	68.88	29.60
2039	3	12	21	2039_03_12 Hr 21	37.88	37.14	51.25	69.02	28.12
2039	3	12	22	2039_03_12 Hr 22	37.94	37.22	51.35	69.15	24.63
2039	3	12	23	2039_03_12 Hr 23	38.01	36.51	51.46	69.29	23.10
2039	3	12	24	2039_03_12 Hr 24	36.15	32.46	51.53	69.42	23.10
2039	3	13	1	2039_03_13 Hr 01	34.40	31.23	46.67	75.77	24.57
2039	3	13	2	2039_03_13 Hr 02	32.87	31.04	46.76	75.92	26.67
2039	3	13	3	2039_03_13 Hr 03	33.60	30.27	46.86	76.07	23.51
2039	3	13	4	2039_03_13 Hr 04	30.92	30.33	46.95	76.23	24.76
2039	3	13	5	2039_03_13 Hr 05	31.26	31.04	47.04	76.38	24.72
2039	3	13	6	2039_03_13 Hr 06	34.77	31.23	47.14	76.53	24.72
2039	3	13	7	2039_03_13 Hr 07	34.84	34.02	47.23	76.68	25.25
2039	3	13	8	2039_03_13 Hr 08	34.91	34.08	46.28	66.70	22.15
2039	3	13	9	2039_03_13 Hr 09	29.76	29.15	40.01	48.29	12.78
2039	3	13	10	2039_03_13 Hr 10	21.85	25.47	37.90	37.17	8.34
2039	3	13	11	2039_03_13 Hr 11	21.89	22.88	35.84	31.66	2.11
2039	3	13	12	2039_03_13 Hr 12	21.94	22.91	35.90	31.72	1.40
2039	3	13	13	2039_03_13 Hr 13	21.98	22.96	35.97	31.78	1.98
2039	3	13	14	2039_03_13 Hr 14	22.02	23.01	36.04	31.85	2.11

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2039	3	13	15	2039_03_13 Hr 15	22.07	23.05	36.12	31.91	1.98
2039	3	13	16	2039_03_13 Hr 16	22.11	23.10	36.19	31.97	1.32
2039	3	13	17	2039_03_13 Hr 17	22.16	23.51	36.99	32.04	6.57
2039	3	13	18	2039_03_13 Hr 18	33.79	31.23	43.62	58.19	29.48
2039	3	13	19	2039_03_13 Hr 19	38.71	36.93	49.81	79.50	36.26
2039	3	13	20	2039_03_13 Hr 20	40.60	37.02	50.54	79.66	36.72
2039	3	13	21	2039_03_13 Hr 21	40.68	37.08	50.64	79.81	37.05
2039	3	13	22	2039_03_13 Hr 22	40.76	37.15	50.74	79.97	38.02
2039	3	13	23	2039_03_13 Hr 23	40.84	37.20	50.83	80.13	38.46
2039	3	13	24	2039_03_13 Hr 24	37.26	31.91	49.81	80.23	36.26
2039	3	14	1	2039_03_14 Hr 01	33.43	30.23	48.67	69.72	26.52
2039	3	14	2	2039_03_14 Hr 02	32.43	30.29	47.52	69.72	22.92
2039	3	14	3	2039_03_14 Hr 03	32.09	30.35	46.73	69.72	21.43
2039	3	14	4	2039_03_14 Hr 04	31.42	30.41	46.82	69.72	21.20
2039	3	14	5	2039_03_14 Hr 05	32.22	30.47	49.03	70.80	21.68
2039	3	14	6	2039_03_14 Hr 06	36.87	31.99	52.11	72.01	22.29
2039	3	14	7	2039_03_14 Hr 07	35.76	34.93	53.27	74.15	24.20
2039	3	14	8	2039_03_14 Hr 08	35.59	35.00	48.92	66.50	25.60
2039	3	14	9	2039_03_14 Hr 09	33.11	33.43	46.63	63.58	23.21
2039	3	14	10	2039_03_14 Hr 10	30.58	29.87	45.74	63.40	21.39
2039	3	14	11	2039_03_14 Hr 11	30.58	29.93	45.83	63.53	17.12
2039	3	14	12	2039_03_14 Hr 12	30.70	29.99	45.92	63.66	15.09
2039	3	14	13	2039_03_14 Hr 13	30.76	30.05	46.02	63.79	16.47
2039	3	14	14	2039_03_14 Hr 14	30.82	30.11	46.11	63.91	18.09
2039	3	14	15	2039_03_14 Hr 15	30.89	30.17	46.20	64.04	21.39
2039	3	14	16	2039_03_14 Hr 16	30.95	30.23	46.29	64.17	21.42
2039	3	14	17	2039_03_14 Hr 17	32.94	33.09	47.86	67.18	23.05
2039	3	14	18	2039_03_14 Hr 18	39.96	38.14	55.85	80.54	28.62
2039	3	14	19	2039_03_14 Hr 19	42.03	40.99	57.94	80.71	30.35
2039	3	14	20	2039_03_14 Hr 20	42.12	42.76	58.06	80.87	30.35
2039	3	14	21	2039_03_14 Hr 21	42.20	42.76	58.17	81.03	30.93
2039	3	14	22	2039_03_14 Hr 22	42.28	41.24	58.29	81.19	28.68
2039	3	14	23	2039_03_14 Hr 23	44.05	41.28	58.90	79.37	25.27
2039	3	14	24	2039_03_14 Hr 24	37.52	36.41	54.02	78.21	21.17
2039	3	15	1	2039_03_15 Hr 01	27.77	28.60	43.14	60.73	23.72
2039	3	15	2	2039_03_15 Hr 02	26.72	24.75	41.24	60.85	20.42
2039	3	15	3	2039_03_15 Hr 03	26.23	24.77	39.97	60.97	18.36
2039	3	15	4	2039_03_15 Hr 04	26.23	24.82	39.97	61.09	17.29
2039	3	15	5	2039_03_15 Hr 05	26.49	24.85	41.24	61.21	17.29
2039	3	15	6	2039_03_15 Hr 06	28.50	25.14	43.81	61.33	21.05
2039	3	15	7	2039_03_15 Hr 07	27.60	28.29	44.63	62.99	22.76
2039	3	15	8	2039_03_15 Hr 08	27.05	28.55	43.77	60.00	24.66
2039	3	15	9	2039_03_15 Hr 09	26.70	28.60	40.35	53.75	24.41
2039	3	15	10	2039_03_15 Hr 10	25.53	24.62	38.22	49.54	19.11
2039	3	15	11	2039_03_15 Hr 11	25.58	24.41	38.30	49.64	17.22
2039	3	15	12	2039_03_15 Hr 12	25.63	24.46	38.37	49.74	14.43
2039	3	15	13	2039_03_15 Hr 13	25.68	24.51	38.45	49.84	13.03
2039	3	15	14	2039_03_15 Hr 14	25.74	24.56	38.53	49.94	14.43
2039	3	15	15	2039_03_15 Hr 15	25.79	24.61	38.60	50.04	14.43
2039	3	15	16	2039_03_15 Hr 16	25.84	24.66	38.68	50.14	14.43
2039	3	15	17	2039_03_15 Hr 17	27.05	29.04	39.08	50.24	15.78
2039	3	15	18	2039_03_15 Hr 18	32.71	31.45	44.04	57.68	18.75
2039	3	15	19	2039_03_15 Hr 19	36.81	35.33	47.01	71.04	23.83
2039	3	15	20	2039_03_15 Hr 20	36.88	35.41	47.11	71.18	24.66
2039	3	15	21	2039_03_15 Hr 21	36.96	35.48	47.20	71.32	23.00
2039	3	15	22	2039_03_15 Hr 22	37.03	35.55	47.29	71.46	23.83
2039	3	15	23	2039_03_15 Hr 23	38.58	36.37	47.79	69.86	21.81
2039	3	15	24	2039_03_15 Hr 24	33.64	31.26	44.68	66.15	17.79
2039	3	16	1	2039_03_16 Hr 01	22.88	22.36	33.51	47.72	13.30
2039	3	16	2	2039_03_16 Hr 02	21.42	20.57	32.68	47.81	13.46
2039	3	16	3	2039_03_16 Hr 03	21.42	20.61	32.43	46.50	12.75
2039	3	16	4	2039_03_16 Hr 04	21.42	20.65	32.49	46.50	12.75
2039	3	16	5	2039_03_16 Hr 05	21.51	20.69	32.56	48.10	13.08
2039	3	16	6	2039_03_16 Hr 06	22.97	23.96	34.04	48.20	13.92
2039	3	16	7	2039_03_16 Hr 07	24.47	23.72	36.90	49.50	19.61
2039	3	16	8	2039_03_16 Hr 08	23.73	23.77	36.98	49.59	18.67
2039	3	16	9	2039_03_16 Hr 09	22.14	23.82	33.20	42.24	18.67
2039	3	16	10	2039_03_16 Hr 10	20.93	20.95	32.08	42.32	15.79
2039	3	16	11	2039_03_16 Hr 11	20.97	20.69	31.62	42.41	15.51
2039	3	16	12	2039_03_16 Hr 12	21.01	20.37	31.67	42.49	10.10
2039	3	16	13	2039_03_16 Hr 13	21.12	20.41	31.75	42.58	6.46
2039	3	16	14	2039_03_16 Hr 14	21.16	20.45	31.81	42.66	6.55
2039	3	16	15	2039_03_16 Hr 15	21.20	20.49	31.87	42.75	6.55
2039	3	16	16	2039_03_16 Hr 16	21.25	20.53	31.94	42.83	15.79
2039	3	16	17	2039_03_16 Hr 17	23.22	22.64	33.06	42.92	17.89
2039	3	16	18	2039_03_16 Hr 18	28.12	27.32	38.98	59.46	22.37
2039	3	16	19	2039_03_16 Hr 19	31.64	29.72	41.68	61.61	23.98
2039	3	16	20	2039_03_16 Hr 20	31.71	29.78	41.76	61.74	24.85
2039	3	16	21	2039_03_16 Hr 21	31.78	29.85	41.85	61.86	24.63
2039	3	16	22	2039_03_16 Hr 22	31.85	29.91	41.93	61.99	24.36
2039	3	16	23	2039_03_16 Hr 23	33.17	30.87	42.37	60.60	22.86
2039	3	16	24	2039_03_16 Hr 24	28.69	26.76	39.78	58.64	17.50
2039	3	17	1	2039_03_17 Hr 01	22.74	22.16	32.63	46.86	14.94
2039	3	17	2	2039_03_17 Hr 02	22.50	21.14	31.78	46.95	14.27
2039	3	17	3	2039_03_17 Hr 03	22.08	20.21	31.79	46.26	13.39
2039	3	17	4	2039_03_17 Hr 04	21.81	20.24	31.79	46.35	13.39
2039	3	17	5	2039_03_17 Hr 05	21.78	20.27	31.89	47.19	13.08
2039	3	17	6	2039_03_17 Hr 06	22.08	20.30	32.59	47.32	13.08
2039	3	17	7	2039_03_17 Hr 07	22.29	21.63	34.31	48.60	17.82
2039	3	17	8	2039_03_17 Hr 08	21.15	22.24	32.28	42.89	18.01
2039	3	17	9	2039_03_17 Hr 09	19.76	21.93	30.34	41.48	18.28

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2039	3	17	10	2039_03_17 Hr 10	19.79	19.88	30.40	41.56	14.08
2039	3	17	11	2039_03_17 Hr 11	19.83	19.86	30.46	41.64	13.55
2039	3	17	12	2039_03_17 Hr 12	19.87	19.96	30.53	41.73	11.50
2039	3	17	13	2039_03_17 Hr 13	19.91	20.00	30.59	41.81	5.88
2039	3	17	14	2039_03_17 Hr 14	19.95	20.04	30.65	41.89	6.96
2039	3	17	15	2039_03_17 Hr 15	19.99	20.08	30.71	41.98	7.18
2039	3	17	16	2039_03_17 Hr 16	20.03	20.12	30.77	42.06	11.56
2039	3	17	17	2039_03_17 Hr 17	21.56	21.24	30.83	42.19	13.74
2039	3	17	18	2039_03_17 Hr 18	26.67	23.73	34.43	48.59	16.84
2039	3	17	19	2039_03_17 Hr 19	26.73	25.79	36.42	51.58	21.24
2039	3	17	20	2039_03_17 Hr 20	26.79	25.85	36.49	51.68	21.70
2039	3	17	21	2039_03_17 Hr 21	26.84	25.90	36.56	51.79	22.76
2039	3	17	22	2039_03_17 Hr 22	26.89	25.95	36.64	51.89	22.43
2039	3	17	23	2039_03_17 Hr 23	28.02	26.79	37.02	50.73	21.56
2039	3	17	24	2039_03_17 Hr 24	28.07	24.04	35.21	50.83	15.76
2039	3	18	1	2039_03_18 Hr 01	25.90	26.27	41.28	54.04	15.43
2039	3	18	2	2039_03_18 Hr 02	25.18	24.30	40.30	54.15	15.12
2039	3	18	3	2039_03_18 Hr 03	24.98	24.32	38.24	54.26	15.43
2039	3	18	4	2039_03_18 Hr 04	24.97	24.35	37.84	54.37	15.43
2039	3	18	5	2039_03_18 Hr 05	25.01	24.40	38.78	54.47	15.43
2039	3	18	6	2039_03_18 Hr 06	25.13	24.46	40.77	54.58	16.26
2039	3	18	7	2039_03_18 Hr 07	25.31	24.64	41.36	56.06	18.01
2039	3	18	8	2039_03_18 Hr 08	24.59	27.63	41.36	56.01	21.46
2039	3	18	9	2039_03_18 Hr 09	24.24	24.72	36.67	47.84	19.16
2039	3	18	10	2039_03_18 Hr 10	24.29	23.93	35.47	47.93	15.50
2039	3	18	11	2039_03_18 Hr 11	24.33	23.97	35.49	48.03	14.60
2039	3	18	12	2039_03_18 Hr 12	24.38	24.02	35.56	48.13	13.05
2039	3	18	13	2039_03_18 Hr 13	24.43	24.06	35.63	48.22	12.65
2039	3	18	14	2039_03_18 Hr 14	24.48	24.11	35.71	48.32	6.98
2039	3	18	15	2039_03_18 Hr 15	24.53	24.16	35.78	48.41	15.81
2039	3	18	16	2039_03_18 Hr 16	24.66	24.21	35.85	48.51	20.45
2039	3	18	17	2039_03_18 Hr 17	26.23	27.09	37.26	52.19	21.46
2039	3	18	18	2039_03_18 Hr 18	33.29	31.81	43.92	65.86	23.27
2039	3	18	19	2039_03_18 Hr 19	34.52	32.05	45.13	67.55	25.72
2039	3	18	20	2039_03_18 Hr 20	34.58	32.12	45.22	67.68	25.99
2039	3	18	21	2039_03_18 Hr 21	34.65	32.18	45.31	67.82	26.39
2039	3	18	22	2039_03_18 Hr 22	34.72	32.25	45.40	67.95	25.75
2039	3	18	23	2039_03_18 Hr 23	36.18	33.29	45.88	66.43	23.78
2039	3	18	24	2039_03_18 Hr 24	34.64	29.51	43.28	66.53	18.28
2039	3	19	1	2039_03_19 Hr 01	28.98	28.34	42.67	54.85	24.10
2039	3	19	2	2039_03_19 Hr 02	29.01	28.02	42.75	54.96	22.62
2039	3	19	3	2039_03_19 Hr 03	28.67	27.88	42.84	55.07	22.56
2039	3	19	4	2039_03_19 Hr 04	27.44	25.23	42.92	55.18	21.96
2039	3	19	5	2039_03_19 Hr 05	27.51	25.60	43.01	55.29	21.18
2039	3	19	6	2039_03_19 Hr 06	29.28	28.66	43.10	55.40	22.29
2039	3	19	7	2039_03_19 Hr 07	29.33	28.71	43.18	55.51	24.26
2039	3	19	8	2039_03_19 Hr 08	29.27	28.77	39.61	49.86	21.31
2039	3	19	9	2039_03_19 Hr 09	24.93	25.34	36.85	44.21	18.62
2039	3	19	10	2039_03_19 Hr 10	25.06	24.65	36.92	44.30	8.01
2039	3	19	11	2039_03_19 Hr 11	25.11	24.64	37.00	44.39	7.95
2039	3	19	12	2039_03_19 Hr 12	25.16	24.65	37.07	44.48	7.95
2039	3	19	13	2039_03_19 Hr 13	25.21	24.70	37.15	44.57	7.74
2039	3	19	14	2039_03_19 Hr 14	25.26	24.75	37.22	44.66	7.95
2039	3	19	15	2039_03_19 Hr 15	25.31	24.80	37.30	44.75	7.95
2039	3	19	16	2039_03_19 Hr 16	25.36	24.85	37.37	47.82	7.95
2039	3	19	17	2039_03_19 Hr 17	29.71	26.32	37.60	49.24	14.44
2039	3	19	18	2039_03_19 Hr 18	34.74	32.39	43.96	70.93	25.89
2039	3	19	19	2039_03_19 Hr 19	37.33	36.14	48.49	78.67	30.80
2039	3	19	20	2039_03_19 Hr 20	37.41	36.23	48.59	78.83	28.99
2039	3	19	21	2039_03_19 Hr 21	37.48	36.29	48.69	78.99	29.92
2039	3	19	22	2039_03_19 Hr 22	37.56	36.35	48.78	79.14	30.80
2039	3	19	23	2039_03_19 Hr 23	37.62	33.93	48.88	79.30	27.74
2039	3	19	24	2039_03_19 Hr 24	34.18	32.57	48.97	79.45	25.22
2039	3	20	1	2039_03_20 Hr 01	23.10	20.10	31.30	42.18	18.79
2039	3	20	2	2039_03_20 Hr 02	23.14	20.14	31.36	42.26	17.80
2039	3	20	3	2039_03_20 Hr 03	23.15	20.16	31.43	42.35	17.26
2039	3	20	4	2039_03_20 Hr 04	19.82	20.20	31.49	42.43	17.11
2039	3	20	5	2039_03_20 Hr 05	21.63	20.25	31.55	42.52	16.86
2039	3	20	6	2039_03_20 Hr 06	23.33	22.16	31.62	42.60	17.44
2039	3	20	7	2039_03_20 Hr 07	23.37	22.21	31.68	42.69	18.99
2039	3	20	8	2039_03_20 Hr 08	23.42	22.25	29.68	42.60	9.08
2039	3	20	9	2039_03_20 Hr 09	16.56	16.81	25.28	16.34	1.27
2039	3	20	10	2039_03_20 Hr 10	12.04	16.11	25.33	14.82	1.05
2039	3	20	11	2039_03_20 Hr 11	12.06	15.95	25.35	14.85	1.05
2039	3	20	12	2039_03_20 Hr 12	12.07	16.02	25.40	14.88	1.05
2039	3	20	13	2039_03_20 Hr 13	12.11	16.03	25.45	14.91	1.05
2039	3	20	14	2039_03_20 Hr 14	12.13	16.08	25.50	14.94	1.05
2039	3	20	15	2039_03_20 Hr 15	12.16	16.11	25.55	14.97	1.05
2039	3	20	16	2039_03_20 Hr 16	12.18	16.14	25.60	15.00	1.05
2039	3	20	17	2039_03_20 Hr 17	16.83	17.08	25.68	16.59	4.92
2039	3	20	18	2039_03_20 Hr 18	28.46	23.45	31.20	51.81	24.17
2039	3	20	19	2039_03_20 Hr 19	31.76	27.31	36.11	78.14	28.25
2039	3	20	20	2039_03_20 Hr 20	31.82	27.37	36.19	78.30	28.46
2039	3	20	21	2039_03_20 Hr 21	31.89	27.42	36.26	78.46	29.15
2039	3	20	22	2039_03_20 Hr 22	31.95	27.48	36.33	78.61	29.91
2039	3	20	23	2039_03_20 Hr 23	32.01	26.00	36.40	78.77	27.08
2039	3	20	24	2039_03_20 Hr 24	28.81	23.45	35.57	78.90	23.00
2039	3	21	1	2039_03_21 Hr 01	24.61	22.15	36.33	52.03	15.82
2039	3	21	2	2039_03_21 Hr 02	23.80	22.20	35.16	51.99	15.40
2039	3	21	3	2039_03_21 Hr 03	23.47	22.24	35.23	52.08	14.83
2039	3	21	4	2039_03_21 Hr 04	23.51	22.29	35.29	52.18	13.97

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2039	3	21	5	2039_03_21 Hr 05	23.95	22.33	35.42	52.37	15.72
2039	3	21	6	2039_03_21 Hr 06	27.59	25.09	38.94	52.78	17.76
2039	3	21	7	2039_03_21 Hr 07	26.77	25.60	40.50	54.20	17.96
2039	3	21	8	2039_03_21 Hr 08	26.00	25.65	36.30	47.16	19.29
2039	3	21	9	2039_03_21 Hr 09	23.55	23.58	34.71	46.26	17.34
2039	3	21	10	2039_03_21 Hr 10	22.89	21.89	34.78	46.35	15.12
2039	3	21	11	2039_03_21 Hr 11	22.93	21.93	34.85	46.44	10.42
2039	3	21	12	2039_03_21 Hr 12	22.98	21.98	34.92	46.54	10.42
2039	3	21	13	2039_03_21 Hr 13	23.03	22.02	34.99	46.63	13.15
2039	3	21	14	2039_03_21 Hr 14	23.07	22.06	35.06	46.72	13.92
2039	3	21	15	2039_03_21 Hr 15	23.12	22.11	35.13	46.82	14.55
2039	3	21	16	2039_03_21 Hr 16	23.16	25.36	35.20	46.91	17.56
2039	3	21	17	2039_03_21 Hr 17	26.99	26.64	37.57	49.36	17.90
2039	3	21	18	2039_03_21 Hr 18	32.61	31.25	44.36	65.56	23.19
2039	3	21	19	2039_03_21 Hr 19	32.67	32.63	44.46	65.69	24.83
2039	3	21	20	2039_03_21 Hr 20	32.74	33.14	44.55	65.82	25.44
2039	3	21	21	2039_03_21 Hr 21	32.80	32.77	44.64	65.95	25.91
2039	3	21	22	2039_03_21 Hr 22	32.87	32.82	44.71	66.08	22.17
2039	3	21	23	2039_03_21 Hr 23	34.19	31.40	45.02	64.61	24.12
2039	3	21	24	2039_03_21 Hr 24	29.29	28.87	41.10	61.18	17.07
2039	3	22	1	2039_03_22 Hr 01	32.93	29.97	49.56	65.53	38.11
2039	3	22	2	2039_03_22 Hr 02	30.63	29.18	47.34	65.66	24.29
2039	3	22	3	2039_03_22 Hr 03	28.10	29.22	46.68	65.79	24.29
2039	3	22	4	2039_03_22 Hr 04	28.16	29.27	46.12	65.92	24.29
2039	3	22	5	2039_03_22 Hr 05	28.67	29.33	47.07	66.06	25.41
2039	3	22	6	2039_03_22 Hr 06	33.26	30.74	50.11	66.19	24.67
2039	3	22	7	2039_03_22 Hr 07	32.05	33.62	51.08	67.97	38.75
2039	3	22	8	2039_03_22 Hr 08	31.14	33.45	49.75	59.65	24.19
2039	3	22	9	2039_03_22 Hr 09	27.35	31.43	44.42	59.77	14.94
2039	3	22	10	2039_03_22 Hr 10	27.41	29.55	43.68	57.24	14.78
2039	3	22	11	2039_03_22 Hr 11	27.46	28.81	43.77	57.36	13.77
2039	3	22	12	2039_03_22 Hr 12	27.52	28.86	43.86	57.47	14.78
2039	3	22	13	2039_03_22 Hr 13	27.57	28.92	43.94	57.59	14.78
2039	3	22	14	2039_03_22 Hr 14	27.63	28.98	44.03	57.70	14.78
2039	3	22	15	2039_03_22 Hr 15	27.68	29.04	44.12	57.82	14.78
2039	3	22	16	2039_03_22 Hr 16	27.74	29.09	44.21	57.93	14.78
2039	3	22	17	2039_03_22 Hr 17	35.61	33.89	45.26	58.94	14.78
2039	3	22	18	2039_03_22 Hr 18	40.87	37.69	52.22	71.59	16.51
2039	3	22	19	2039_03_22 Hr 19	45.24	40.00	55.80	89.66	27.54
2039	3	22	20	2039_03_22 Hr 20	45.33	40.08	55.91	89.84	34.97
2039	3	22	21	2039_03_22 Hr 21	45.42	40.16	56.02	90.02	33.10
2039	3	22	22	2039_03_22 Hr 22	45.51	40.24	56.13	90.20	31.36
2039	3	22	23	2039_03_22 Hr 23	47.40	40.43	56.72	88.18	25.21
2039	3	22	24	2039_03_22 Hr 24	42.99	35.39	53.30	81.30	15.53
2039	3	23	1	2039_03_23 Hr 01	41.40	37.20	60.04	66.84	16.47
2039	3	23	2	2039_03_23 Hr 02	37.09	36.87	59.29	66.97	16.47
2039	3	23	3	2039_03_23 Hr 03	36.92	36.94	59.05	67.10	16.47
2039	3	23	4	2039_03_23 Hr 04	36.99	37.02	59.07	65.23	16.47
2039	3	23	5	2039_03_23 Hr 05	37.06	37.09	59.10	67.37	16.47
2039	3	23	6	2039_03_23 Hr 06	40.66	37.25	61.22	67.51	16.47
2039	3	23	7	2039_03_23 Hr 07	42.07	43.48	66.98	69.33	37.37
2039	3	23	8	2039_03_23 Hr 08	40.21	43.57	66.01	65.05	33.54
2039	3	23	9	2039_03_23 Hr 09	35.91	38.88	60.29	59.17	29.08
2039	3	23	10	2039_03_23 Hr 10	35.98	37.19	57.67	59.28	18.44
2039	3	23	11	2039_03_23 Hr 11	36.05	37.26	57.39	59.40	17.42
2039	3	23	12	2039_03_23 Hr 12	36.12	37.33	57.50	59.52	18.80
2039	3	23	13	2039_03_23 Hr 13	36.19	37.40	57.62	59.64	18.80
2039	3	23	14	2039_03_23 Hr 14	36.27	37.48	57.73	59.76	17.42
2039	3	23	15	2039_03_23 Hr 15	36.34	37.55	57.85	59.88	17.42
2039	3	23	16	2039_03_23 Hr 16	36.41	38.20	57.96	60.00	18.80
2039	3	23	17	2039_03_23 Hr 17	44.89	45.09	61.26	66.93	20.17
2039	3	23	18	2039_03_23 Hr 18	61.04	53.08	74.43	155.25	43.81
2039	3	23	19	2039_03_23 Hr 19	63.11	57.21	78.70	162.08	54.97
2039	3	23	20	2039_03_23 Hr 20	63.24	57.33	78.86	162.40	58.37
2039	3	23	21	2039_03_23 Hr 21	63.36	57.44	79.02	162.73	63.68
2039	3	23	22	2039_03_23 Hr 22	63.49	57.56	79.18	163.05	60.55
2039	3	23	23	2039_03_23 Hr 23	66.03	59.31	79.98	159.41	53.80
2039	3	23	24	2039_03_23 Hr 24	56.63	50.89	73.54	148.85	37.40
2039	3	24	1	2039_03_24 Hr 01	30.85	28.51	44.94	61.04	19.42
2039	3	24	2	2039_03_24 Hr 02	30.90	27.20	43.26	61.16	18.61
2039	3	24	3	2039_03_24 Hr 03	30.88	26.96	42.83	61.28	15.12
2039	3	24	4	2039_03_24 Hr 04	30.90	27.01	43.18	61.41	12.90
2039	3	24	5	2039_03_24 Hr 05	30.76	27.06	43.26	61.53	11.30
2039	3	24	6	2039_03_24 Hr 06	31.02	27.11	43.86	61.65	14.85
2039	3	24	7	2039_03_24 Hr 07	29.89	29.75	48.13	63.32	19.70
2039	3	24	8	2039_03_24 Hr 08	26.50	27.26	45.23	53.93	24.34
2039	3	24	9	2039_03_24 Hr 09	25.63	29.59	40.54	54.03	23.43
2039	3	24	10	2039_03_24 Hr 10	25.68	26.52	41.16	54.14	16.88
2039	3	24	11	2039_03_24 Hr 11	25.73	26.58	41.24	54.25	11.26
2039	3	24	12	2039_03_24 Hr 12	25.78	26.63	41.32	54.36	9.18
2039	3	24	13	2039_03_24 Hr 13	25.83	26.68	41.40	54.47	9.18
2039	3	24	14	2039_03_24 Hr 14	25.88	26.74	41.49	54.58	9.18
2039	3	24	15	2039_03_24 Hr 15	25.94	28.50	41.57	54.69	10.87
2039	3	24	16	2039_03_24 Hr 16	26.76	29.52	41.65	54.79	16.89
2039	3	24	17	2039_03_24 Hr 17	32.87	31.95	46.08	63.05	18.06
2039	3	24	18	2039_03_24 Hr 18	39.78	34.41	50.08	79.67	31.61
2039	3	24	19	2039_03_24 Hr 19	39.86	38.71	53.10	79.83	36.06
2039	3	24	20	2039_03_24 Hr 20	39.94	38.79	53.21	79.99	38.08
2039	3	24	21	2039_03_24 Hr 21	40.02	38.87	53.32	80.15	40.56
2039	3	24	22	2039_03_24 Hr 22	40.10	38.95	53.42	80.31	38.06
2039	3	24	23	2039_03_24 Hr 23	41.77	40.18	53.97	78.51	36.06

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2039	3	24	24	2039_03_24 Hr 24	39.10	33.80	48.28	78.67	23.90
2039	3	25	1	2039_03_25 Hr 01	27.59	27.80	43.30	58.41	16.65
2039	3	25	2	2039_03_25 Hr 02	26.57	25.32	42.15	58.53	15.61
2039	3	25	3	2039_03_25 Hr 03	26.68	25.37	41.66	58.64	14.97
2039	3	25	4	2039_03_25 Hr 04	26.72	25.42	41.17	58.76	14.97
2039	3	25	5	2039_03_25 Hr 05	26.78	25.47	41.23	57.81	15.61
2039	3	25	6	2039_03_25 Hr 06	26.83	25.52	43.39	59.00	16.95
2039	3	25	7	2039_03_25 Hr 07	25.86	25.98	44.05	60.59	20.57
2039	3	25	8	2039_03_25 Hr 08	25.91	29.05	44.14	59.47	20.57
2039	3	25	9	2039_03_25 Hr 09	25.96	24.91	37.64	51.72	21.57
2039	3	25	10	2039_03_25 Hr 10	26.01	26.60	37.70	51.81	21.20
2039	3	25	11	2039_03_25 Hr 11	26.06	25.01	37.74	51.91	19.37
2039	3	25	12	2039_03_25 Hr 12	26.12	25.06	37.82	52.02	19.31
2039	3	25	13	2039_03_25 Hr 13	26.17	25.11	37.89	52.12	18.39
2039	3	25	14	2039_03_25 Hr 14	26.22	25.16	37.97	52.22	17.90
2039	3	25	15	2039_03_25 Hr 15	26.27	25.21	38.05	52.33	19.31
2039	3	25	16	2039_03_25 Hr 16	27.75	28.28	38.75	52.43	19.31
2039	3	25	17	2039_03_25 Hr 17	32.14	32.22	42.19	61.45	21.54
2039	3	25	18	2039_03_25 Hr 18	37.08	36.10	50.11	73.16	23.38
2039	3	25	19	2039_03_25 Hr 19	38.02	36.19	50.66	73.37	24.27
2039	3	25	20	2039_03_25 Hr 20	38.10	36.26	50.76	73.52	24.92
2039	3	25	21	2039_03_25 Hr 21	38.17	36.33	50.86	73.67	24.92
2039	3	25	22	2039_03_25 Hr 22	38.25	36.40	50.96	73.81	24.27
2039	3	25	23	2039_03_25 Hr 23	39.77	37.56	51.48	72.16	24.63
2039	3	25	24	2039_03_25 Hr 24	36.99	32.46	47.73	71.60	18.85
2039	3	26	1	2039_03_26 Hr 01	27.41	27.19	40.93	51.29	21.75
2039	3	26	2	2039_03_26 Hr 02	27.46	26.65	41.01	51.39	23.43
2039	3	26	3	2039_03_26 Hr 03	27.45	25.83	41.09	51.49	22.73
2039	3	26	4	2039_03_26 Hr 04	25.12	24.36	41.17	51.59	22.21
2039	3	26	5	2039_03_26 Hr 05	25.56	24.36	41.26	51.70	21.84
2039	3	26	6	2039_03_26 Hr 06	27.68	27.91	41.34	51.80	22.21
2039	3	26	7	2039_03_26 Hr 07	27.74	27.96	41.42	51.90	24.45
2039	3	26	8	2039_03_26 Hr 08	27.45	27.61	38.25	46.46	21.72
2039	3	26	9	2039_03_26 Hr 09	23.66	24.36	35.35	44.29	16.37
2039	3	26	10	2039_03_26 Hr 10	23.72	23.92	35.42	44.38	10.31
2039	3	26	11	2039_03_26 Hr 11	23.77	23.97	35.49	44.47	8.22
2039	3	26	12	2039_03_26 Hr 12	23.82	23.82	35.56	44.56	8.08
2039	3	26	13	2039_03_26 Hr 13	23.86	23.87	35.63	44.65	7.87
2039	3	26	14	2039_03_26 Hr 14	23.91	24.10	35.70	44.74	7.87
2039	3	26	15	2039_03_26 Hr 15	23.96	24.15	35.78	44.83	8.08
2039	3	26	16	2039_03_26 Hr 16	24.01	24.19	35.85	44.92	7.87
2039	3	26	17	2039_03_26 Hr 17	28.13	25.17	36.19	48.96	12.04
2039	3	26	18	2039_03_26 Hr 18	33.52	31.52	42.25	68.12	23.42
2039	3	26	19	2039_03_26 Hr 19	37.20	34.07	46.29	74.69	27.28
2039	3	26	20	2039_03_26 Hr 20	37.27	34.13	46.38	74.84	27.12
2039	3	26	21	2039_03_26 Hr 21	37.35	34.20	46.48	74.99	27.50
2039	3	26	22	2039_03_26 Hr 22	37.42	34.26	46.57	75.13	26.64
2039	3	26	23	2039_03_26 Hr 23	37.23	34.04	46.66	75.28	25.81
2039	3	26	24	2039_03_26 Hr 24	32.35	29.40	46.71	75.43	23.85
2039	3	27	1	2039_03_27 Hr 01	23.12	21.23	34.06	47.94	21.88
2039	3	27	2	2039_03_27 Hr 02	20.45	21.11	34.13	48.04	20.93
2039	3	27	3	2039_03_27 Hr 03	19.11	21.15	34.20	48.14	20.93
2039	3	27	4	2039_03_27 Hr 04	19.15	21.18	34.27	48.23	20.20
2039	3	27	5	2039_03_27 Hr 05	19.19	21.23	34.34	48.33	20.65
2039	3	27	6	2039_03_27 Hr 06	23.35	23.77	34.40	48.43	18.90
2039	3	27	7	2039_03_27 Hr 07	23.40	23.82	34.47	48.52	23.04
2039	3	27	8	2039_03_27 Hr 08	23.45	23.87	32.63	48.58	13.69
2039	3	27	9	2039_03_27 Hr 09	19.72	18.26	27.58	22.22	1.37
2039	3	27	10	2039_03_27 Hr 10	16.47	17.57	27.40	20.20	1.37
2039	3	27	11	2039_03_27 Hr 11	15.31	17.68	27.43	20.24	1.37
2039	3	27	12	2039_03_27 Hr 12	16.54	17.72	27.48	20.28	1.37
2039	3	27	13	2039_03_27 Hr 13	16.57	17.75	27.53	20.32	1.37
2039	3	27	14	2039_03_27 Hr 14	16.61	17.79	27.59	20.36	1.37
2039	3	27	15	2039_03_27 Hr 15	16.64	17.83	27.64	20.40	1.37
2039	3	27	16	2039_03_27 Hr 16	16.67	17.86	27.70	20.44	1.37
2039	3	27	17	2039_03_27 Hr 17	20.35	18.54	28.02	22.55	1.37
2039	3	27	18	2039_03_27 Hr 18	32.38	26.56	35.54	63.12	25.45
2039	3	27	19	2039_03_27 Hr 19	35.77	30.41	40.40	77.62	29.07
2039	3	27	20	2039_03_27 Hr 20	35.84	31.11	40.48	77.77	28.49
2039	3	27	21	2039_03_27 Hr 21	35.92	31.17	40.56	77.93	28.49
2039	3	27	22	2039_03_27 Hr 22	35.99	31.23	40.64	78.09	28.49
2039	3	27	23	2039_03_27 Hr 23	34.40	30.17	40.71	78.24	29.39
2039	3	27	24	2039_03_27 Hr 24	30.83	26.78	40.64	73.66	28.49
2039	3	28	1	2039_03_28 Hr 01	26.69	23.79	39.33	49.96	22.69
2039	3	28	2	2039_03_28 Hr 02	26.69	23.84	39.35	46.80	15.45
2039	3	28	3	2039_03_28 Hr 03	26.69	23.89	39.36	46.89	14.98
2039	3	28	4	2039_03_28 Hr 04	26.80	23.94	39.38	46.98	14.98
2039	3	28	5	2039_03_28 Hr 05	27.84	23.98	39.76	50.36	16.04
2039	3	28	6	2039_03_28 Hr 06	30.49	29.08	43.87	50.46	21.13
2039	3	28	7	2039_03_28 Hr 07	30.35	28.36	44.92	51.82	24.79
2039	3	28	8	2039_03_28 Hr 08	27.05	28.42	39.26	44.13	24.78
2039	3	28	9	2039_03_28 Hr 09	26.47	27.42	38.62	44.22	19.89
2039	3	28	10	2039_03_28 Hr 10	25.95	24.25	38.58	44.31	18.67
2039	3	28	11	2039_03_28 Hr 11	26.01	24.02	38.76	44.40	14.94
2039	3	28	12	2039_03_28 Hr 12	26.06	24.35	38.73	44.49	12.76
2039	3	28	13	2039_03_28 Hr 13	26.11	24.40	38.81	44.58	16.30
2039	3	28	14	2039_03_28 Hr 14	26.16	24.45	39.00	44.67	13.66
2039	3	28	15	2039_03_28 Hr 15	26.21	24.49	39.08	44.76	14.31
2039	3	28	16	2039_03_28 Hr 16	26.27	24.54	39.16	44.85	20.47
2039	3	28	17	2039_03_28 Hr 17	28.85	29.70	41.25	46.18	19.93
2039	3	28	18	2039_03_28 Hr 18	35.31	34.62	46.26	86.74	23.91

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2039	3	28	19	2039_03_28 Hr 19	36.57	37.94	51.14	95.77	24.45
2039	3	28	20	2039_03_28 Hr 20	36.65	38.02	51.25	95.96	24.78
2039	3	28	21	2039_03_28 Hr 21	36.72	38.10	51.35	96.15	24.78
2039	3	28	22	2039_03_28 Hr 22	36.79	38.14	51.45	96.35	23.74
2039	3	28	23	2039_03_28 Hr 23	37.09	36.16	51.92	94.19	23.33
2039	3	28	24	2039_03_28 Hr 24	32.65	33.57	44.99	86.57	22.15
2039	3	29	1	2039_03_29 Hr 01	42.29	38.21	61.22	81.66	49.37
2039	3	29	2	2039_03_29 Hr 02	37.78	36.26	61.13	81.82	49.17
2039	3	29	3	2039_03_29 Hr 03	36.09	36.33	59.14	81.99	49.17
2039	3	29	4	2039_03_29 Hr 04	36.16	36.40	59.14	82.15	49.17
2039	3	29	5	2039_03_29 Hr 05	36.84	36.47	61.57	82.32	49.17
2039	3	29	6	2039_03_29 Hr 06	42.72	42.70	63.68	82.48	50.13
2039	3	29	7	2039_03_29 Hr 07	41.16	41.81	63.27	84.70	40.70
2039	3	29	8	2039_03_29 Hr 08	41.25	41.89	62.02	73.45	27.05
2039	3	29	9	2039_03_29 Hr 09	36.88	41.67	59.52	72.29	18.15
2039	3	29	10	2039_03_29 Hr 10	33.03	37.84	54.10	69.20	15.42
2039	3	29	11	2039_03_29 Hr 11	33.07	35.85	54.21	69.34	14.98
2039	3	29	12	2039_03_29 Hr 12	33.14	35.91	54.32	69.48	14.10
2039	3	29	13	2039_03_29 Hr 13	33.20	35.96	54.43	69.62	2.60
2039	3	29	14	2039_03_29 Hr 14	33.27	36.04	54.54	69.76	13.05
2039	3	29	15	2039_03_29 Hr 15	33.34	36.11	54.65	69.90	13.37
2039	3	29	16	2039_03_29 Hr 16	33.40	36.18	54.75	70.04	14.10
2039	3	29	17	2039_03_29 Hr 17	35.70	39.25	57.98	73.45	17.20
2039	3	29	18	2039_03_29 Hr 18	52.13	46.91	62.31	85.66	20.47
2039	3	29	19	2039_03_29 Hr 19	58.27	49.47	69.40	117.26	27.38
2039	3	29	20	2039_03_29 Hr 20	58.38	49.57	69.54	117.50	36.63
2039	3	29	21	2039_03_29 Hr 21	58.50	49.67	69.68	117.73	36.63
2039	3	29	22	2039_03_29 Hr 22	58.62	49.77	69.82	117.97	29.33
2039	3	29	23	2039_03_29 Hr 23	61.06	51.35	70.55	115.32	24.33
2039	3	29	24	2039_03_29 Hr 24	52.32	44.02	64.88	104.24	15.98
2039	3	30	1	2039_03_30 Hr 01	28.72	29.26	48.61	51.23	17.48
2039	3	30	2	2039_03_30 Hr 02	26.33	28.75	47.76	51.33	17.48
2039	3	30	3	2039_03_30 Hr 03	26.33	28.80	46.39	51.43	17.48
2039	3	30	4	2039_03_30 Hr 04	26.33	28.86	45.90	51.54	17.48
2039	3	30	5	2039_03_30 Hr 05	26.39	28.92	46.94	51.64	17.48
2039	3	30	6	2039_03_30 Hr 06	31.10	29.85	49.36	51.74	17.48
2039	3	30	7	2039_03_30 Hr 07	30.09	33.16	49.04	53.14	38.99
2039	3	30	8	2039_03_30 Hr 08	30.03	32.99	49.14	53.24	27.81
2039	3	30	9	2039_03_30 Hr 09	28.77	30.39	45.97	45.35	18.83
2039	3	30	10	2039_03_30 Hr 10	25.33	29.66	41.93	37.86	18.30
2039	3	30	11	2039_03_30 Hr 11	25.26	28.55	42.02	37.94	10.09
2039	3	30	12	2039_03_30 Hr 12	25.31	28.48	42.10	38.01	10.04
2039	3	30	13	2039_03_30 Hr 13	25.36	28.53	42.18	38.09	5.25
2039	3	30	14	2039_03_30 Hr 14	25.41	28.58	42.27	38.16	9.04
2039	3	30	15	2039_03_30 Hr 15	25.46	28.64	42.35	38.24	5.25
2039	3	30	16	2039_03_30 Hr 16	25.51	28.70	42.44	38.32	18.50
2039	3	30	17	2039_03_30 Hr 17	31.46	32.62	47.09	54.21	18.50
2039	3	30	18	2039_03_30 Hr 18	50.11	39.22	56.49	115.89	21.18
2039	3	30	19	2039_03_30 Hr 19	52.60	43.39	61.02	131.76	39.36
2039	3	30	20	2039_03_30 Hr 20	52.71	43.49	61.14	132.02	52.07
2039	3	30	21	2039_03_30 Hr 21	52.81	43.57	61.27	132.28	52.74
2039	3	30	22	2039_03_30 Hr 22	52.92	43.66	61.39	132.55	42.02
2039	3	30	23	2039_03_30 Hr 23	55.12	44.27	62.01	129.58	36.14
2039	3	30	24	2039_03_30 Hr 24	48.15	38.83	56.86	119.15	20.26
2039	3	31	1	2039_03_31 Hr 01	28.51	31.55	47.75	55.65	16.63
2039	3	31	2	2039_03_31 Hr 02	28.57	30.19	46.82	55.76	15.38
2039	3	31	3	2039_03_31 Hr 03	27.05	28.23	46.17	55.87	15.38
2039	3	31	4	2039_03_31 Hr 04	26.00	28.05	45.79	55.98	15.38
2039	3	31	5	2039_03_31 Hr 05	28.68	28.31	46.17	56.09	15.38
2039	3	31	6	2039_03_31 Hr 06	28.80	29.61	48.19	56.21	15.38
2039	3	31	7	2039_03_31 Hr 07	27.75	32.17	48.27	57.72	31.64
2039	3	31	8	2039_03_31 Hr 08	27.79	30.19	47.00	49.16	27.66
2039	3	31	9	2039_03_31 Hr 09	25.97	29.17	43.63	49.26	16.27
2039	3	31	10	2039_03_31 Hr 10	23.73	27.51	41.28	49.36	16.27
2039	3	31	11	2039_03_31 Hr 11	23.76	27.56	41.36	49.46	16.27
2039	3	31	12	2039_03_31 Hr 12	23.81	27.62	41.44	49.56	16.27
2039	3	31	13	2039_03_31 Hr 13	23.84	27.65	41.53	49.66	16.27
2039	3	31	14	2039_03_31 Hr 14	23.91	27.73	41.61	49.75	16.27
2039	3	31	15	2039_03_31 Hr 15	23.95	27.78	41.69	49.85	16.27
2039	3	31	16	2039_03_31 Hr 16	24.00	27.85	42.30	49.95	16.27
2039	3	31	17	2039_03_31 Hr 17	33.66	32.58	47.00	53.49	16.27
2039	3	31	18	2039_03_31 Hr 18	44.50	36.30	52.60	93.83	20.37
2039	3	31	19	2039_03_31 Hr 19	51.54	42.96	57.57	108.24	36.44
2039	3	31	20	2039_03_31 Hr 20	53.57	43.05	60.55	110.89	46.01
2039	3	31	21	2039_03_31 Hr 21	53.70	43.14	60.66	113.43	48.99
2039	3	31	22	2039_03_31 Hr 22	53.80	43.23	60.78	112.62	35.28
2039	3	31	23	2039_03_31 Hr 23	54.47	42.26	59.40	105.61	30.86
2039	3	31	24	2039_03_31 Hr 24	48.00	38.64	55.37	99.86	19.51
2039	4	1	1	2039_04_01 Hr 01	10.22	17.46	27.68	13.39	5.81
2039	4	1	2	2039_04_01 Hr 02	10.14	17.46	27.74	13.42	5.34
2039	4	1	3	2039_04_01 Hr 03	10.16	17.20	27.79	13.45	5.34
2039	4	1	4	2039_04_01 Hr 04	10.18	17.20	27.85	13.47	5.28
2039	4	1	5	2039_04_01 Hr 05	10.20	17.24	27.90	13.50	5.33
2039	4	1	6	2039_04_01 Hr 06	10.22	17.63	27.96	13.53	5.35
2039	4	1	7	2039_04_01 Hr 07	7.60	16.75	28.06	3.22	1.25
2039	4	1	8	2039_04_01 Hr 08	5.01	17.10	24.69	2.74	0.55
2039	4	1	9	2039_04_01 Hr 09	4.96	15.26	23.95	2.75	0.55
2039	4	1	10	2039_04_01 Hr 10	4.96	15.27	24.00	2.75	0.55
2039	4	1	11	2039_04_01 Hr 11	4.96	14.62	24.05	2.76	0.55
2039	4	1	12	2039_04_01 Hr 12	4.97	14.65	24.09	2.76	0.55
2039	4	1	13	2039_04_01 Hr 13	4.98	14.68	24.14	2.77	0.55

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2039	4	1	14	2039_04_01 Hr 14	5.00	14.71	24.19	2.77	0.55
2039	4	1	15	2039_04_01 Hr 15	5.01	14.93	24.24	2.78	0.55
2039	4	1	16	2039_04_01 Hr 16	5.09	14.97	24.29	2.79	0.55
2039	4	1	17	2039_04_01 Hr 17	18.45	17.38	25.34	17.13	0.55
2039	4	1	18	2039_04_01 Hr 18	30.38	18.84	30.32	64.81	8.80
2039	4	1	19	2039_04_01 Hr 19	41.47	25.50	35.66	71.05	18.73
2039	4	1	20	2039_04_01 Hr 20	41.55	25.56	35.74	71.19	19.75
2039	4	1	21	2039_04_01 Hr 21	41.63	25.61	35.81	71.33	19.49
2039	4	1	22	2039_04_01 Hr 22	41.72	25.66	35.88	71.47	16.60
2039	4	1	23	2039_04_01 Hr 23	41.42	26.61	35.89	61.05	16.33
2039	4	1	24	2039_04_01 Hr 24	41.50	25.71	35.95	61.17	8.41
2039	4	2	1	2039_04_02 Hr 01	20.50	22.21	34.14	34.98	9.95
2039	4	2	2	2039_04_02 Hr 02	20.05	22.12	34.21	35.05	9.78
2039	4	2	3	2039_04_02 Hr 03	20.05	22.10	34.28	35.12	9.06
2039	4	2	4	2039_04_02 Hr 04	20.06	21.95	34.35	35.19	8.23
2039	4	2	5	2039_04_02 Hr 05	20.17	22.20	34.42	35.26	8.23
2039	4	2	6	2039_04_02 Hr 06	20.70	22.44	34.48	35.33	9.01
2039	4	2	7	2039_04_02 Hr 07	20.74	22.47	34.54	35.26	12.07
2039	4	2	8	2039_04_02 Hr 08	19.76	21.48	29.43	12.81	7.82
2039	4	2	9	2039_04_02 Hr 09	15.28	19.06	27.05	7.29	1.13
2039	4	2	10	2039_04_02 Hr 10	14.79	17.10	26.26	3.31	1.13
2039	4	2	11	2039_04_02 Hr 11	14.24	16.71	25.14	1.34	0.52
2039	4	2	12	2039_04_02 Hr 12	14.27	16.74	25.18	1.35	0.52
2039	4	2	13	2039_04_02 Hr 13	14.29	16.77	25.23	1.35	0.52
2039	4	2	14	2039_04_02 Hr 14	14.32	16.79	25.28	1.35	0.52
2039	4	2	15	2039_04_02 Hr 15	14.35	16.83	25.33	1.35	0.52
2039	4	2	16	2039_04_02 Hr 16	14.38	16.88	25.38	1.36	0.52
2039	4	2	17	2039_04_02 Hr 17	15.03	17.32	26.57	6.34	1.13
2039	4	2	18	2039_04_02 Hr 18	20.84	22.56	31.42	37.98	7.82
2039	4	2	19	2039_04_02 Hr 19	23.89	26.47	38.23	46.71	7.89
2039	4	2	20	2039_04_02 Hr 20	23.94	26.82	38.30	46.80	13.49
2039	4	2	21	2039_04_02 Hr 21	23.99	26.59	38.38	46.90	12.65
2039	4	2	22	2039_04_02 Hr 22	24.04	26.64	38.46	46.99	10.76
2039	4	2	23	2039_04_02 Hr 23	24.09	26.64	38.53	47.08	7.89
2039	4	2	24	2039_04_02 Hr 24	24.05	25.62	38.61	47.18	7.89
2039	4	3	1	2039_04_03 Hr 01	18.14	18.09	25.09	20.64	6.88
2039	4	3	2	2039_04_03 Hr 02	16.45	15.41	25.14	20.68	6.88
2039	4	3	3	2039_04_03 Hr 03	16.48	15.44	25.19	20.72	6.88
2039	4	3	4	2039_04_03 Hr 04	16.52	15.47	25.24	20.77	6.88
2039	4	3	5	2039_04_03 Hr 05	16.56	15.50	25.29	20.81	6.88
2039	4	3	6	2039_04_03 Hr 06	19.58	18.28	25.35	20.85	6.88
2039	4	3	7	2039_04_03 Hr 07	19.62	18.31	25.40	20.89	6.74
2039	4	3	8	2039_04_03 Hr 08	13.07	14.39	21.80	17.75	1.19
2039	4	3	9	2039_04_03 Hr 09	7.82	13.29	20.61	10.61	1.14
2039	4	3	10	2039_04_03 Hr 10	7.84	12.70	20.51	13.20	1.14
2039	4	3	11	2039_04_03 Hr 11	7.85	12.70	20.53	13.22	1.14
2039	4	3	12	2039_04_03 Hr 12	7.85	12.72	20.57	13.25	1.14
2039	4	3	13	2039_04_03 Hr 13	7.88	12.75	20.61	13.28	1.14
2039	4	3	14	2039_04_03 Hr 14	7.90	12.77	20.65	13.30	1.14
2039	4	3	15	2039_04_03 Hr 15	7.92	12.80	20.69	13.33	1.14
2039	4	3	16	2039_04_03 Hr 16	7.95	12.82	20.73	13.36	1.14
2039	4	3	17	2039_04_03 Hr 17	9.79	12.85	20.78	13.42	1.14
2039	4	3	18	2039_04_03 Hr 18	17.29	16.22	22.75	20.76	6.88
2039	4	3	19	2039_04_03 Hr 19	19.58	20.48	27.78	25.47	7.47
2039	4	3	20	2039_04_03 Hr 20	19.62	20.53	27.84	25.52	10.25
2039	4	3	21	2039_04_03 Hr 21	19.66	20.57	27.89	25.57	7.52
2039	4	3	22	2039_04_03 Hr 22	19.70	20.58	27.95	25.62	6.88
2039	4	3	23	2039_04_03 Hr 23	19.74	20.62	28.00	25.68	6.88
2039	4	3	24	2039_04_03 Hr 24	19.78	20.46	28.06	25.73	6.88
2039	4	4	1	2039_04_04 Hr 01	26.89	28.65	41.89	32.04	9.56
2039	4	4	2	2039_04_04 Hr 02	26.75	25.39	41.97	32.10	9.56
2039	4	4	3	2039_04_04 Hr 03	23.25	24.45	42.05	32.17	9.56
2039	4	4	4	2039_04_04 Hr 04	21.72	24.50	42.14	32.23	9.56
2039	4	4	5	2039_04_04 Hr 05	24.27	24.55	42.22	32.29	9.56
2039	4	4	6	2039_04_04 Hr 06	27.01	28.94	42.31	32.36	9.56
2039	4	4	7	2039_04_04 Hr 07	27.46	28.01	42.47	38.03	11.07
2039	4	4	8	2039_04_04 Hr 08	23.70	25.57	39.52	37.66	4.82
2039	4	4	9	2039_04_04 Hr 09	19.43	23.96	36.24	32.46	1.87
2039	4	4	10	2039_04_04 Hr 10	19.47	23.95	36.31	32.52	1.87
2039	4	4	11	2039_04_04 Hr 11	19.51	24.00	36.39	32.59	1.87
2039	4	4	12	2039_04_04 Hr 12	19.55	24.05	36.46	32.65	1.87
2039	4	4	13	2039_04_04 Hr 13	19.59	24.10	36.53	32.72	1.87
2039	4	4	14	2039_04_04 Hr 14	19.63	24.14	36.61	32.78	1.87
2039	4	4	15	2039_04_04 Hr 15	19.65	24.19	36.68	32.85	1.87
2039	4	4	16	2039_04_04 Hr 16	19.71	24.24	36.75	32.92	1.87
2039	4	4	17	2039_04_04 Hr 17	19.75	24.29	36.83	32.98	1.87
2039	4	4	18	2039_04_04 Hr 18	29.96	33.68	43.41	43.70	11.31
2039	4	4	19	2039_04_04 Hr 19	35.92	35.61	54.35	52.73	19.66
2039	4	4	20	2039_04_04 Hr 20	35.99	35.68	54.46	52.83	25.09
2039	4	4	21	2039_04_04 Hr 21	36.06	35.76	54.57	52.94	21.94
2039	4	4	22	2039_04_04 Hr 22	36.14	35.83	54.68	53.04	20.89
2039	4	4	23	2039_04_04 Hr 23	35.88	37.16	54.69	45.31	16.61
2039	4	4	24	2039_04_04 Hr 24	35.95	37.23	54.58	45.40	16.61
2039	4	5	1	2039_04_05 Hr 01	23.16	25.00	35.12	29.65	8.33
2039	4	5	2	2039_04_05 Hr 02	23.20	24.42	35.19	29.71	8.33
2039	4	5	3	2039_04_05 Hr 03	23.25	24.04	35.26	29.77	8.33
2039	4	5	4	2039_04_05 Hr 04	23.16	24.38	35.33	29.83	8.33
2039	4	5	5	2039_04_05 Hr 05	23.34	25.71	35.40	29.88	8.33
2039	4	5	6	2039_04_05 Hr 06	23.39	27.71	35.47	29.94	8.34
2039	4	5	7	2039_04_05 Hr 07	23.65	24.45	34.88	33.50	9.88
2039	4	5	8	2039_04_05 Hr 08	17.41	21.41	30.70	22.35	6.09

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2039	4	5	9	2039_04_05 Hr 09	13.71	18.33	30.39	22.39	0.94
2039	4	5	10	2039_04_05 Hr 10	12.94	18.24	30.45	22.44	0.94
2039	4	5	11	2039_04_05 Hr 11	12.97	18.20	30.51	22.48	0.94
2039	4	5	12	2039_04_05 Hr 12	13.00	18.24	30.57	22.53	0.94
2039	4	5	13	2039_04_05 Hr 13	13.02	18.27	30.63	22.57	0.94
2039	4	5	14	2039_04_05 Hr 14	13.05	18.31	30.69	22.62	0.94
2039	4	5	15	2039_04_05 Hr 15	13.07	18.35	30.76	22.67	0.94
2039	4	5	16	2039_04_05 Hr 16	13.10	18.38	30.82	22.71	0.94
2039	4	5	17	2039_04_05 Hr 17	14.97	18.42	30.88	22.76	0.94
2039	4	5	18	2039_04_05 Hr 18	24.43	22.06	36.01	35.94	11.09
2039	4	5	19	2039_04_05 Hr 19	31.53	29.10	43.92	47.53	17.08
2039	4	5	20	2039_04_05 Hr 20	31.59	29.15	44.01	47.63	17.41
2039	4	5	21	2039_04_05 Hr 21	31.66	29.41	44.10	47.72	17.62
2039	4	5	22	2039_04_05 Hr 22	31.73	29.27	44.19	47.82	19.40
2039	4	5	23	2039_04_05 Hr 23	31.49	30.36	44.20	40.85	14.18
2039	4	5	24	2039_04_05 Hr 24	31.54	29.18	44.29	40.93	12.00
2039	4	6	1	2039_04_06 Hr 01	18.49	18.51	27.05	28.08	6.41
2039	4	6	2	2039_04_06 Hr 02	17.77	15.98	27.11	28.14	6.08
2039	4	6	3	2039_04_06 Hr 03	17.25	16.02	27.16	28.19	5.13
2039	4	6	4	2039_04_06 Hr 04	17.30	16.05	27.22	28.25	5.13
2039	4	6	5	2039_04_06 Hr 05	17.34	16.01	27.27	28.31	5.13
2039	4	6	6	2039_04_06 Hr 06	18.67	18.80	27.33	28.36	7.68
2039	4	6	7	2039_04_06 Hr 07	14.50	18.20	27.34	18.40	9.41
2039	4	6	8	2039_04_06 Hr 08	12.98	15.72	22.89	7.19	4.54
2039	4	6	9	2039_04_06 Hr 09	10.57	14.20	22.66	7.12	0.31
2039	4	6	10	2039_04_06 Hr 10	8.22	14.23	22.70	7.10	0.31
2039	4	6	11	2039_04_06 Hr 11	8.24	14.26	22.75	7.12	0.31
2039	4	6	12	2039_04_06 Hr 12	8.25	14.29	22.79	7.13	0.31
2039	4	6	13	2039_04_06 Hr 13	8.27	14.32	22.84	7.15	0.31
2039	4	6	14	2039_04_06 Hr 14	8.28	14.34	22.88	7.16	0.31
2039	4	6	15	2039_04_06 Hr 15	8.30	14.37	22.93	7.18	0.66
2039	4	6	16	2039_04_06 Hr 16	8.35	14.40	22.97	7.19	0.31
2039	4	6	17	2039_04_06 Hr 17	10.74	15.47	23.02	8.62	1.89
2039	4	6	18	2039_04_06 Hr 18	21.57	19.55	29.09	34.08	7.50
2039	4	6	19	2039_04_06 Hr 19	26.02	23.29	33.50	46.14	13.72
2039	4	6	20	2039_04_06 Hr 20	26.07	23.34	33.57	46.23	15.62
2039	4	6	21	2039_04_06 Hr 21	26.12	23.43	33.63	46.33	15.64
2039	4	6	22	2039_04_06 Hr 22	26.18	23.43	33.70	46.42	14.24
2039	4	6	23	2039_04_06 Hr 23	25.99	24.30	33.71	39.65	9.40
2039	4	6	24	2039_04_06 Hr 24	26.00	23.66	33.77	39.73	9.69
2039	4	7	1	2039_04_07 Hr 01	32.12	30.76	44.59	44.86	19.24
2039	4	7	2	2039_04_07 Hr 02	32.19	30.76	44.68	44.95	11.59
2039	4	7	3	2039_04_07 Hr 03	29.87	29.76	44.77	45.04	9.77
2039	4	7	4	2039_04_07 Hr 04	29.87	26.34	44.86	45.13	9.17
2039	4	7	5	2039_04_07 Hr 05	29.75	25.47	44.95	45.22	9.76
2039	4	7	6	2039_04_07 Hr 06	30.05	27.61	45.03	45.31	14.59
2039	4	7	7	2039_04_07 Hr 07	26.13	28.59	45.19	41.49	12.87
2039	4	7	8	2039_04_07 Hr 08	24.70	24.22	38.50	29.71	9.73
2039	4	7	9	2039_04_07 Hr 09	15.53	20.67	34.75	10.48	0.65
2039	4	7	10	2039_04_07 Hr 10	14.90	21.54	34.82	11.37	0.65
2039	4	7	11	2039_04_07 Hr 11	12.59	20.75	34.89	11.39	0.65
2039	4	7	12	2039_04_07 Hr 12	12.62	20.79	34.96	11.41	0.65
2039	4	7	13	2039_04_07 Hr 13	12.64	20.83	35.03	11.43	0.65
2039	4	7	14	2039_04_07 Hr 14	12.67	20.87	35.10	11.46	0.65
2039	4	7	15	2039_04_07 Hr 15	12.69	20.91	35.17	11.48	0.65
2039	4	7	16	2039_04_07 Hr 16	12.72	22.19	35.24	30.82	1.50
2039	4	7	17	2039_04_07 Hr 17	15.90	22.24	35.31	35.63	1.50
2039	4	7	18	2039_04_07 Hr 18	26.41	26.98	38.88	50.71	9.73
2039	4	7	19	2039_04_07 Hr 19	35.05	34.08	46.30	54.55	22.21
2039	4	7	20	2039_04_07 Hr 20	35.12	34.17	46.40	54.66	18.58
2039	4	7	21	2039_04_07 Hr 21	35.19	34.25	46.49	54.76	18.58
2039	4	7	22	2039_04_07 Hr 22	35.26	34.32	46.58	54.87	18.32
2039	4	7	23	2039_04_07 Hr 23	35.01	35.59	46.59	46.87	10.58
2039	4	7	24	2039_04_07 Hr 24	34.73	33.18	46.68	46.97	8.30
2039	4	8	1	2039_04_08 Hr 01	21.91	25.07	37.04	37.62	11.15
2039	4	8	2	2039_04_08 Hr 02	21.95	23.98	37.12	37.70	11.47
2039	4	8	3	2039_04_08 Hr 03	21.99	23.88	37.19	37.77	8.52
2039	4	8	4	2039_04_08 Hr 04	22.04	23.92	37.27	37.85	8.52
2039	4	8	5	2039_04_08 Hr 05	22.08	24.07	37.34	37.93	10.09
2039	4	8	6	2039_04_08 Hr 06	22.13	24.16	37.41	38.00	11.15
2039	4	8	7	2039_04_08 Hr 07	18.40	20.26	37.48	37.97	1.53
2039	4	8	8	2039_04_08 Hr 08	11.40	19.44	31.67	4.82	0.67
2039	4	8	9	2039_04_08 Hr 09	8.83	16.88	29.27	2.80	0.67
2039	4	8	10	2039_04_08 Hr 10	8.85	16.92	29.29	2.80	0.67
2039	4	8	11	2039_04_08 Hr 11	8.87	16.94	29.39	2.81	0.67
2039	4	8	12	2039_04_08 Hr 12	8.88	16.97	29.45	2.81	0.67
2039	4	8	13	2039_04_08 Hr 13	8.90	17.01	29.50	2.82	0.67
2039	4	8	14	2039_04_08 Hr 14	8.92	17.04	29.56	2.82	0.67
2039	4	8	15	2039_04_08 Hr 15	8.94	17.08	29.62	2.83	0.67
2039	4	8	16	2039_04_08 Hr 16	9.64	17.12	29.68	4.90	0.67
2039	4	8	17	2039_04_08 Hr 17	15.23	21.08	29.74	14.47	0.67
2039	4	8	18	2039_04_08 Hr 18	27.27	23.44	33.96	47.93	9.98
2039	4	8	19	2039_04_08 Hr 19	38.14	30.49	41.02	63.33	20.06
2039	4	8	20	2039_04_08 Hr 20	38.22	30.55	41.10	63.45	24.19
2039	4	8	21	2039_04_08 Hr 21	38.29	30.62	41.18	63.58	23.26
2039	4	8	22	2039_04_08 Hr 22	38.37	30.68	41.26	63.71	15.27
2039	4	8	23	2039_04_08 Hr 23	38.10	31.81	41.27	54.42	8.99
2039	4	8	24	2039_04_08 Hr 24	38.17	31.45	41.35	54.53	8.51
2039	4	9	1	2039_04_09 Hr 01	22.37	25.00	36.84	25.13	8.56
2039	4	9	2	2039_04_09 Hr 02	21.47	24.93	36.91	25.18	8.56
2039	4	9	3	2039_04_09 Hr 03	20.69	23.37	36.98	25.23	8.56

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2039	4	9	4	2039_04_09 Hr 04	20.75	23.43	37.06	25.28	8.56
2039	4	9	5	2039_04_09 Hr 05	21.64	25.10	37.13	25.33	8.56
2039	4	9	6	2039_04_09 Hr 06	22.59	25.28	37.21	25.38	8.56
2039	4	9	7	2039_04_09 Hr 07	22.64	25.33	37.28	16.27	9.28
2039	4	9	8	2039_04_09 Hr 08	20.06	22.75	35.06	13.86	9.19
2039	4	9	9	2039_04_09 Hr 09	15.95	20.94	30.47	2.09	1.33
2039	4	9	10	2039_04_09 Hr 10	14.37	18.99	28.64	2.09	1.33
2039	4	9	11	2039_04_09 Hr 11	12.15	18.30	28.05	2.08	0.62
2039	4	9	12	2039_04_09 Hr 12	12.18	18.34	28.09	2.08	0.62
2039	4	9	13	2039_04_09 Hr 13	12.20	18.36	28.15	2.09	0.62
2039	4	9	14	2039_04_09 Hr 14	12.23	18.39	28.20	2.09	0.62
2039	4	9	15	2039_04_09 Hr 15	12.25	18.44	28.26	2.10	0.62
2039	4	9	16	2039_04_09 Hr 16	12.28	18.48	28.32	2.10	0.62
2039	4	9	17	2039_04_09 Hr 17	14.95	18.81	28.99	2.11	1.41
2039	4	9	18	2039_04_09 Hr 18	26.00	24.40	33.63	40.89	8.56
2039	4	9	19	2039_04_09 Hr 19	32.29	30.85	42.43	71.81	13.28
2039	4	9	20	2039_04_09 Hr 20	32.35	30.91	44.81	71.96	16.19
2039	4	9	21	2039_04_09 Hr 21	32.42	30.98	44.90	72.10	14.88
2039	4	9	22	2039_04_09 Hr 22	32.48	31.04	44.99	72.25	12.89
2039	4	9	23	2039_04_09 Hr 23	32.55	31.09	45.08	72.39	11.96
2039	4	9	24	2039_04_09 Hr 24	32.61	29.05	45.17	72.54	11.15
2039	4	10	1	2039_04_10 Hr 01	31.33	34.03	44.27	38.12	14.32
2039	4	10	2	2039_04_10 Hr 02	29.66	28.96	44.36	38.20	14.32
2039	4	10	3	2039_04_10 Hr 03	29.74	29.02	44.45	38.28	14.32
2039	4	10	4	2039_04_10 Hr 04	29.80	29.04	44.53	38.35	14.32
2039	4	10	5	2039_04_10 Hr 05	29.89	29.76	44.62	38.43	14.32
2039	4	10	6	2039_04_10 Hr 06	31.65	35.09	44.71	38.51	14.32
2039	4	10	7	2039_04_10 Hr 07	31.71	35.16	44.80	38.58	12.82
2039	4	10	8	2039_04_10 Hr 08	24.46	28.54	43.26	18.16	2.36
2039	4	10	9	2039_04_10 Hr 09	13.89	24.83	37.78	18.20	2.36
2039	4	10	10	2039_04_10 Hr 10	13.92	22.62	37.86	18.24	2.36
2039	4	10	11	2039_04_10 Hr 11	13.95	23.39	37.94	18.27	2.36
2039	4	10	12	2039_04_10 Hr 12	13.92	23.49	38.01	18.31	2.36
2039	4	10	13	2039_04_10 Hr 13	13.97	23.53	38.09	18.31	2.36
2039	4	10	14	2039_04_10 Hr 14	14.03	23.58	38.15	18.38	2.36
2039	4	10	15	2039_04_10 Hr 15	14.06	23.62	38.24	18.42	2.36
2039	4	10	16	2039_04_10 Hr 16	14.11	23.67	38.32	18.46	2.36
2039	4	10	17	2039_04_10 Hr 17	17.87	23.72	38.39	18.55	2.36
2039	4	10	18	2039_04_10 Hr 18	34.59	28.90	43.50	38.91	2.36
2039	4	10	19	2039_04_10 Hr 19	40.52	38.77	55.92	60.11	14.32
2039	4	10	20	2039_04_10 Hr 20	40.61	38.85	56.03	60.23	14.32
2039	4	10	21	2039_04_10 Hr 21	40.69	38.92	56.15	60.35	14.32
2039	4	10	22	2039_04_10 Hr 22	40.77	39.00	56.26	60.47	14.32
2039	4	10	23	2039_04_10 Hr 23	40.85	39.06	56.37	60.59	14.32
2039	4	10	24	2039_04_10 Hr 24	40.93	38.69	56.48	60.71	14.32
2039	4	11	1	2039_04_11 Hr 01	27.55	30.67	46.55	31.33	8.91
2039	4	11	2	2039_04_11 Hr 02	27.60	28.50	46.64	31.39	6.44
2039	4	11	3	2039_04_11 Hr 03	24.05	27.15	46.69	31.45	6.44
2039	4	11	4	2039_04_11 Hr 04	22.95	27.21	45.75	31.51	7.33
2039	4	11	5	2039_04_11 Hr 05	25.17	27.26	46.69	31.58	6.93
2039	4	11	6	2039_04_11 Hr 06	27.83	32.14	47.02	31.64	9.74
2039	4	11	7	2039_04_11 Hr 07	28.14	31.11	47.20	37.19	11.52
2039	4	11	8	2039_04_11 Hr 08	25.97	28.62	45.83	37.26	4.67
2039	4	11	9	2039_04_11 Hr 09	22.62	26.76	40.28	31.74	1.74
2039	4	11	10	2039_04_11 Hr 10	22.66	26.70	40.36	31.80	1.74
2039	4	11	11	2039_04_11 Hr 11	22.71	26.70	40.44	31.86	1.74
2039	4	11	12	2039_04_11 Hr 12	22.75	26.71	40.52	31.93	1.74
2039	4	11	13	2039_04_11 Hr 13	22.80	26.76	40.60	31.99	1.74
2039	4	11	14	2039_04_11 Hr 14	22.84	26.82	40.68	32.06	1.74
2039	4	11	15	2039_04_11 Hr 15	22.89	26.87	40.76	32.12	1.74
2039	4	11	16	2039_04_11 Hr 16	22.94	26.92	40.84	32.18	1.74
2039	4	11	17	2039_04_11 Hr 17	22.98	26.98	40.93	32.25	8.60
2039	4	11	18	2039_04_11 Hr 18	33.57	38.33	52.91	55.07	19.59
2039	4	11	19	2039_04_11 Hr 19	42.92	41.58	62.44	73.48	26.93
2039	4	11	20	2039_04_11 Hr 20	43.00	41.66	62.56	73.62	33.03
2039	4	11	21	2039_04_11 Hr 21	43.09	41.75	62.69	73.77	31.71
2039	4	11	22	2039_04_11 Hr 22	43.17	41.84	62.81	73.92	25.80
2039	4	11	23	2039_04_11 Hr 23	42.87	43.38	62.83	63.14	17.77
2039	4	11	24	2039_04_11 Hr 24	39.97	42.11	62.36	62.32	15.49
2039	4	12	1	2039_04_12 Hr 01	20.51	23.47	33.65	23.26	6.97
2039	4	12	2	2039_04_12 Hr 02	20.55	23.52	33.72	23.31	6.71
2039	4	12	3	2039_04_12 Hr 03	20.59	22.56	33.79	23.35	6.77
2039	4	12	4	2039_04_12 Hr 04	20.63	23.61	33.86	23.40	6.97
2039	4	12	5	2039_04_12 Hr 05	20.67	23.66	33.92	23.45	6.70
2039	4	12	6	2039_04_12 Hr 06	20.71	23.71	33.99	23.49	6.77
2039	4	12	7	2039_04_12 Hr 07	20.94	22.33	34.12	26.49	6.90
2039	4	12	8	2039_04_12 Hr 08	16.58	19.77	29.44	19.78	5.09
2039	4	12	9	2039_04_12 Hr 09	14.12	17.92	29.12	19.82	1.41
2039	4	12	10	2039_04_12 Hr 10	13.58	17.47	29.18	19.86	0.78
2039	4	12	11	2039_04_12 Hr 11	13.61	17.16	29.24	19.90	0.78
2039	4	12	12	2039_04_12 Hr 12	13.64	17.19	29.29	19.94	0.78
2039	4	12	13	2039_04_12 Hr 13	13.66	17.23	29.35	19.98	0.78
2039	4	12	14	2039_04_12 Hr 14	13.69	17.26	29.41	20.02	0.78
2039	4	12	15	2039_04_12 Hr 15	13.72	17.29	29.47	20.06	0.78
2039	4	12	16	2039_04_12 Hr 16	13.74	17.33	29.53	20.10	0.78
2039	4	12	17	2039_04_12 Hr 17	14.35	17.47	29.59	20.14	0.78
2039	4	12	18	2039_04_12 Hr 18	22.39	24.49	34.88	34.55	12.17
2039	4	12	19	2039_04_12 Hr 19	30.73	28.25	40.89	54.40	19.06
2039	4	12	20	2039_04_12 Hr 20	30.79	28.31	40.97	54.51	20.50
2039	4	12	21	2039_04_12 Hr 21	30.85	28.37	41.05	54.62	19.61
2039	4	12	22	2039_04_12 Hr 22	30.91	28.43	41.13	54.73	19.76

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2039	4	12	23	2039_04_12 Hr 23	30.69	29.48	41.14	46.75	13.95
2039	4	12	24	2039_04_12 Hr 24	27.61	26.52	41.22	46.28	9.99
2039	4	13	1	2039_04_13 Hr 01	20.51	22.62	35.14	28.13	8.30
2039	4	13	2	2039_04_13 Hr 02	20.53	21.04	35.21	28.18	7.37
2039	4	13	3	2039_04_13 Hr 03	20.57	21.51	35.28	28.24	5.83
2039	4	13	4	2039_04_13 Hr 04	20.63	21.13	35.35	28.30	6.02
2039	4	13	5	2039_04_13 Hr 05	20.68	22.55	35.42	28.35	6.21
2039	4	13	6	2039_04_13 Hr 06	20.72	22.91	35.49	28.41	7.68
2039	4	13	7	2039_04_13 Hr 07	20.01	22.17	34.81	24.75	11.12
2039	4	13	8	2039_04_13 Hr 08	17.84	21.54	30.64	16.45	5.56
2039	4	13	9	2039_04_13 Hr 09	15.05	18.90	28.35	13.95	0.80
2039	4	13	10	2039_04_13 Hr 10	14.93	18.12	28.40	13.97	0.37
2039	4	13	11	2039_04_13 Hr 11	14.96	18.15	28.46	14.00	0.37
2039	4	13	12	2039_04_13 Hr 12	14.99	18.18	28.52	14.03	0.37
2039	4	13	13	2039_04_13 Hr 13	15.02	18.22	28.58	14.06	0.37
2039	4	13	14	2039_04_13 Hr 14	15.05	18.26	28.63	14.09	0.37
2039	4	13	15	2039_04_13 Hr 15	15.08	18.30	28.69	14.11	0.37
2039	4	13	16	2039_04_13 Hr 16	15.11	18.33	28.75	14.14	4.12
2039	4	13	17	2039_04_13 Hr 17	15.99	19.23	28.80	15.24	5.56
2039	4	13	18	2039_04_13 Hr 18	23.98	25.19	35.67	45.53	13.98
2039	4	13	19	2039_04_13 Hr 19	29.17	28.86	42.27	58.28	20.79
2039	4	13	20	2039_04_13 Hr 20	29.23	28.91	42.36	58.40	20.90
2039	4	13	21	2039_04_13 Hr 21	29.28	28.97	42.44	58.52	19.55
2039	4	13	22	2039_04_13 Hr 22	29.34	29.03	42.53	58.63	14.72
2039	4	13	23	2039_04_13 Hr 23	29.14	30.10	42.53	50.08	9.22
2039	4	13	24	2039_04_13 Hr 24	29.17	28.59	42.29	49.79	9.40
2039	4	14	1	2039_04_14 Hr 01	39.32	39.13	59.55	58.30	30.68
2039	4	14	2	2039_04_14 Hr 02	39.39	39.21	59.67	58.42	17.01
2039	4	14	3	2039_04_14 Hr 03	39.43	38.62	59.78	58.54	16.00
2039	4	14	4	2039_04_14 Hr 04	39.23	39.24	59.90	58.66	16.01
2039	4	14	5	2039_04_14 Hr 05	39.31	37.57	60.02	58.77	16.00
2039	4	14	6	2039_04_14 Hr 06	39.62	39.53	60.14	58.89	17.01
2039	4	14	7	2039_04_14 Hr 07	33.19	38.26	60.37	54.79	18.76
2039	4	14	8	2039_04_14 Hr 08	29.75	38.33	51.42	35.88	18.76
2039	4	14	9	2039_04_14 Hr 09	23.90	29.83	47.57	21.59	1.26
2039	4	14	10	2039_04_14 Hr 10	22.97	28.72	47.57	21.64	1.26
2039	4	14	11	2039_04_14 Hr 11	21.65	28.77	47.86	21.68	1.26
2039	4	14	12	2039_04_14 Hr 12	21.69	28.83	47.96	21.72	1.26
2039	4	14	13	2039_04_14 Hr 13	21.73	28.88	48.05	21.77	1.26
2039	4	14	14	2039_04_14 Hr 14	21.78	28.94	48.15	21.81	1.26
2039	4	14	15	2039_04_14 Hr 15	21.82	29.00	48.25	21.85	1.26
2039	4	14	16	2039_04_14 Hr 16	21.86	30.92	48.34	36.45	2.88
2039	4	14	17	2039_04_14 Hr 17	24.18	30.98	48.44	43.78	2.88
2039	4	14	18	2039_04_14 Hr 18	35.00	33.15	53.17	63.52	17.47
2039	4	14	19	2039_04_14 Hr 19	44.95	44.14	62.84	72.69	17.47
2039	4	14	20	2039_04_14 Hr 20	45.04	44.22	62.96	72.84	17.47
2039	4	14	21	2039_04_14 Hr 21	45.13	44.31	63.09	72.98	17.47
2039	4	14	22	2039_04_14 Hr 22	45.22	44.40	63.22	73.13	17.94
2039	4	14	23	2039_04_14 Hr 23	44.90	46.04	63.23	62.47	14.76
2039	4	14	24	2039_04_14 Hr 24	43.17	45.02	63.36	62.59	14.76
2039	4	15	1	2039_04_15 Hr 01	16.23	20.12	31.79	14.23	9.27
2039	4	15	2	2039_04_15 Hr 02	16.26	20.16	31.86	14.26	9.27
2039	4	15	3	2039_04_15 Hr 03	16.29	20.16	31.92	14.28	8.41
2039	4	15	4	2039_04_15 Hr 04	16.10	20.16	31.99	14.31	8.40
2039	4	15	5	2039_04_15 Hr 05	16.36	20.26	32.05	14.34	8.64
2039	4	15	6	2039_04_15 Hr 06	16.39	20.31	32.11	14.37	9.27
2039	4	15	7	2039_04_15 Hr 07	14.23	19.14	32.24	14.36	1.81
2039	4	15	8	2039_04_15 Hr 08	10.90	18.57	27.45	11.64	0.79
2039	4	15	9	2039_04_15 Hr 09	9.52	16.63	27.47	11.65	0.79
2039	4	15	10	2039_04_15 Hr 10	9.54	16.66	27.51	11.67	0.79
2039	4	15	11	2039_04_15 Hr 11	9.55	16.67	27.57	11.69	0.79
2039	4	15	12	2039_04_15 Hr 12	9.57	16.71	27.62	11.72	0.79
2039	4	15	13	2039_04_15 Hr 13	9.59	16.75	27.68	11.74	0.79
2039	4	15	14	2039_04_15 Hr 14	9.61	16.77	27.73	11.76	0.79
2039	4	15	15	2039_04_15 Hr 15	9.63	16.82	27.79	11.79	0.79
2039	4	15	16	2039_04_15 Hr 16	10.88	16.86	27.85	11.81	0.79
2039	4	15	17	2039_04_15 Hr 17	15.55	18.03	27.91	14.65	1.25
2039	4	15	18	2039_04_15 Hr 18	23.93	20.73	32.24	52.14	12.14
2039	4	15	19	2039_04_15 Hr 19	37.02	28.35	39.00	70.38	14.49
2039	4	15	20	2039_04_15 Hr 20	37.09	28.41	39.08	70.52	20.39
2039	4	15	21	2039_04_15 Hr 21	37.16	28.47	39.15	70.66	17.68
2039	4	15	22	2039_04_15 Hr 22	37.24	28.53	39.23	70.80	15.59
2039	4	15	23	2039_04_15 Hr 23	36.97	29.58	39.24	60.48	10.05
2039	4	15	24	2039_04_15 Hr 24	37.05	28.75	39.31	60.60	10.05
2039	4	16	1	2039_04_16 Hr 01	17.82	19.66	30.33	12.35	8.38
2039	4	16	2	2039_04_16 Hr 02	17.85	19.70	30.39	12.37	8.38
2039	4	16	3	2039_04_16 Hr 03	17.87	19.33	30.45	12.40	8.38
2039	4	16	4	2039_04_16 Hr 04	17.92	19.37	30.51	12.42	8.38
2039	4	16	5	2039_04_16 Hr 05	17.97	19.82	30.57	12.45	8.38
2039	4	16	6	2039_04_16 Hr 06	18.00	19.88	30.63	12.47	8.38
2039	4	16	7	2039_04_16 Hr 07	18.04	19.92	30.69	12.50	8.38
2039	4	16	8	2039_04_16 Hr 08	18.07	19.93	29.51	10.71	7.83
2039	4	16	9	2039_04_16 Hr 09	12.01	18.55	25.13	1.78	0.60
2039	4	16	10	2039_04_16 Hr 10	11.07	17.39	25.11	1.78	1.30
2039	4	16	11	2039_04_16 Hr 11	9.95	16.89	24.60	1.77	0.60
2039	4	16	12	2039_04_16 Hr 12	9.97	16.92	24.63	1.77	0.60
2039	4	16	13	2039_04_16 Hr 13	9.99	16.96	24.68	1.78	0.60
2039	4	16	14	2039_04_16 Hr 14	10.01	16.99	24.73	1.78	0.60
2039	4	16	15	2039_04_16 Hr 15	10.03	17.02	24.78	1.78	0.60
2039	4	16	16	2039_04_16 Hr 16	10.05	17.06	24.83	1.79	0.60
2039	4	16	17	2039_04_16 Hr 17	12.18	17.39	25.54	1.81	1.30

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2039	4	16	18	2039_04_16 Hr 18	25.32	21.46	30.51	33.92	9.00
2039	4	16	19	2039_04_16 Hr 19	29.84	27.32	38.32	72.10	9.09
2039	4	16	20	2039_04_16 Hr 20	29.90	27.38	40.71	72.88	14.21
2039	4	16	21	2039_04_16 Hr 21	29.96	27.43	40.79	73.02	11.91
2039	4	16	22	2039_04_16 Hr 22	30.02	27.48	40.87	73.17	9.10
2039	4	16	23	2039_04_16 Hr 23	30.08	27.54	40.95	73.32	8.87
2039	4	16	24	2039_04_16 Hr 24	30.14	25.73	41.03	73.46	9.09
2039	4	17	1	2039_04_17 Hr 01	25.12	28.54	39.83	18.11	11.95
2039	4	17	2	2039_04_17 Hr 02	25.13	25.99	39.91	18.15	11.95
2039	4	17	3	2039_04_17 Hr 03	25.19	24.50	39.99	18.18	11.95
2039	4	17	4	2039_04_17 Hr 04	25.26	24.50	40.07	18.22	11.95
2039	4	17	5	2039_04_17 Hr 05	25.33	25.99	40.15	18.25	11.95
2039	4	17	6	2039_04_17 Hr 06	25.39	28.83	40.23	18.29	11.95
2039	4	17	7	2039_04_17 Hr 07	25.44	28.89	40.31	18.33	8.21
2039	4	17	8	2039_04_17 Hr 08	21.61	25.12	35.65	15.61	1.97
2039	4	17	9	2039_04_17 Hr 09	13.09	22.71	34.40	15.64	1.97
2039	4	17	10	2039_04_17 Hr 10	13.16	22.73	34.47	15.67	1.97
2039	4	17	11	2039_04_17 Hr 11	13.19	22.76	34.54	15.70	1.97
2039	4	17	12	2039_04_17 Hr 12	13.14	22.81	34.61	15.73	1.97
2039	4	17	13	2039_04_17 Hr 13	13.24	22.85	34.68	15.77	1.97
2039	4	17	14	2039_04_17 Hr 14	13.27	22.90	34.75	15.80	1.97
2039	4	17	15	2039_04_17 Hr 15	13.29	22.94	34.82	15.83	1.97
2039	4	17	16	2039_04_17 Hr 16	13.32	22.99	34.89	15.86	1.97
2039	4	17	17	2039_04_17 Hr 17	16.77	23.04	34.96	15.89	1.97
2039	4	17	18	2039_04_17 Hr 18	31.13	30.19	42.44	36.67	11.95
2039	4	17	19	2039_04_17 Hr 19	40.21	35.64	52.37	76.07	12.54
2039	4	17	20	2039_04_17 Hr 20	40.29	35.71	52.48	76.22	16.37
2039	4	17	21	2039_04_17 Hr 21	40.37	35.79	52.58	76.37	16.30
2039	4	17	22	2039_04_17 Hr 22	40.45	35.86	52.69	76.52	11.95
2039	4	17	23	2039_04_17 Hr 23	40.53	35.93	52.79	76.67	11.95
2039	4	17	24	2039_04_17 Hr 24	37.73	35.17	52.78	76.67	11.95
2039	4	18	1	2039_04_18 Hr 01	19.59	21.39	34.21	22.08	6.76
2039	4	18	2	2039_04_18 Hr 02	19.63	20.28	34.27	22.12	6.76
2039	4	18	3	2039_04_18 Hr 03	17.87	20.20	34.21	22.16	6.76
2039	4	18	4	2039_04_18 Hr 04	16.86	20.24	34.10	22.21	5.56
2039	4	18	5	2039_04_18 Hr 05	18.00	20.28	34.48	22.25	5.56
2039	4	18	6	2039_04_18 Hr 06	19.79	23.91	34.55	22.30	8.43
2039	4	18	7	2039_04_18 Hr 07	20.01	23.14	34.68	26.21	10.62
2039	4	18	8	2039_04_18 Hr 08	17.04	21.30	34.63	26.26	6.11
2039	4	18	9	2039_04_18 Hr 09	17.08	19.91	29.60	22.37	1.32
2039	4	18	10	2039_04_18 Hr 10	17.11	19.87	29.66	22.41	1.32
2039	4	18	11	2039_04_18 Hr 11	17.15	19.87	29.71	22.46	1.32
2039	4	18	12	2039_04_18 Hr 12	17.18	19.87	29.77	22.50	1.32
2039	4	18	13	2039_04_18 Hr 13	17.21	19.91	29.83	22.55	1.32
2039	4	18	14	2039_04_18 Hr 14	17.25	19.95	29.89	22.59	1.32
2039	4	18	15	2039_04_18 Hr 15	17.28	19.99	29.95	22.64	1.32
2039	4	18	16	2039_04_18 Hr 16	17.32	20.03	30.01	22.68	1.32
2039	4	18	17	2039_04_18 Hr 17	17.35	20.07	30.51	23.03	7.83
2039	4	18	18	2039_04_18 Hr 18	27.42	28.58	42.15	52.21	14.16
2039	4	18	19	2039_04_18 Hr 19	32.32	31.42	47.43	57.21	19.29
2039	4	18	20	2039_04_18 Hr 20	32.39	31.49	47.53	57.32	19.43
2039	4	18	21	2039_04_18 Hr 21	32.45	31.55	47.62	57.44	18.61
2039	4	18	22	2039_04_18 Hr 22	32.52	31.61	47.72	57.55	17.66
2039	4	18	23	2039_04_18 Hr 23	32.29	32.79	47.72	49.16	14.50
2039	4	18	24	2039_04_18 Hr 24	30.75	31.99	44.85	46.22	10.20
2039	4	19	1	2039_04_19 Hr 01	21.28	23.92	34.37	22.28	7.30
2039	4	19	2	2039_04_19 Hr 02	21.32	23.97	34.44	22.32	7.55
2039	4	19	3	2039_04_19 Hr 03	21.36	23.75	34.51	22.36	7.55
2039	4	19	4	2039_04_19 Hr 04	21.40	24.05	34.58	22.41	7.55
2039	4	19	5	2039_04_19 Hr 05	21.45	24.11	34.65	22.45	7.55
2039	4	19	6	2039_04_19 Hr 06	21.49	24.16	34.72	22.50	7.60
2039	4	19	7	2039_04_19 Hr 07	21.73	23.39	34.85	26.45	8.08
2039	4	19	8	2039_04_19 Hr 08	15.57	19.88	29.68	21.28	5.52
2039	4	19	9	2039_04_19 Hr 09	13.26	19.07	29.74	21.32	5.52
2039	4	19	10	2039_04_19 Hr 10	13.29	18.25	29.80	21.37	0.85
2039	4	19	11	2039_04_19 Hr 11	13.32	17.89	29.86	21.41	0.85
2039	4	19	12	2039_04_19 Hr 12	13.34	17.93	29.92	21.45	0.85
2039	4	19	13	2039_04_19 Hr 13	13.37	17.96	29.98	21.49	0.85
2039	4	19	14	2039_04_19 Hr 14	13.40	18.00	30.04	21.54	0.85
2039	4	19	15	2039_04_19 Hr 15	13.42	18.04	30.10	21.58	0.85
2039	4	19	16	2039_04_19 Hr 16	13.45	18.07	30.16	21.62	0.85
2039	4	19	17	2039_04_19 Hr 17	13.98	18.11	30.22	22.93	4.51
2039	4	19	18	2039_04_19 Hr 18	24.77	25.37	35.63	36.92	11.62
2039	4	19	19	2039_04_19 Hr 19	32.72	29.01	43.48	56.26	18.54
2039	4	19	20	2039_04_19 Hr 20	32.79	29.07	43.57	56.37	18.70
2039	4	19	21	2039_04_19 Hr 21	32.86	29.13	43.65	56.48	18.84
2039	4	19	22	2039_04_19 Hr 22	32.92	29.19	43.74	56.60	19.09
2039	4	19	23	2039_04_19 Hr 23	32.69	30.27	43.75	48.34	11.61
2039	4	19	24	2039_04_19 Hr 24	29.00	26.38	41.27	47.85	8.21
2039	4	20	1	2039_04_20 Hr 01	21.42	24.65	37.87	29.64	6.10
2039	4	20	2	2039_04_20 Hr 02	21.46	22.25	37.94	29.70	5.77
2039	4	20	3	2039_04_20 Hr 03	20.12	22.17	38.02	29.75	5.91
2039	4	20	4	2039_04_20 Hr 04	20.12	22.17	38.10	29.81	5.77
2039	4	20	5	2039_04_20 Hr 05	21.59	23.53	38.17	29.87	5.77
2039	4	20	6	2039_04_20 Hr 06	21.64	24.90	38.25	29.93	6.26
2039	4	20	7	2039_04_20 Hr 07	21.81	24.10	38.39	28.56	10.30
2039	4	20	8	2039_04_20 Hr 08	20.27	22.27	33.96	12.82	4.22
2039	4	20	9	2039_04_20 Hr 09	16.94	20.74	32.21	12.83	0.49
2039	4	20	10	2039_04_20 Hr 10	16.97	20.54	32.27	12.86	0.49
2039	4	20	11	2039_04_20 Hr 11	17.00	20.58	32.34	12.88	0.49
2039	4	20	12	2039_04_20 Hr 12	17.03	20.62	32.40	12.91	0.49

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2039	4	20	13	2039_04_20 Hr 13	17.07	20.66	32.47	12.93	0.49
2039	4	20	14	2039_04_20 Hr 14	17.10	20.70	32.53	12.96	0.49
2039	4	20	15	2039_04_20 Hr 15	17.14	20.74	32.60	12.98	1.06
2039	4	20	16	2039_04_20 Hr 16	17.17	20.79	32.66	13.01	3.34
2039	4	20	17	2039_04_20 Hr 17	18.79	21.94	32.73	15.44	6.69
2039	4	20	18	2039_04_20 Hr 18	27.54	28.93	40.59	56.85	18.79
2039	4	20	19	2039_04_20 Hr 19	34.07	33.29	47.64	70.70	21.48
2039	4	20	20	2039_04_20 Hr 20	34.14	33.35	47.78	70.85	22.42
2039	4	20	21	2039_04_20 Hr 21	34.20	33.42	47.88	70.99	22.73
2039	4	20	22	2039_04_20 Hr 22	34.27	33.49	47.97	71.13	20.63
2039	4	20	23	2039_04_20 Hr 23	34.03	34.72	47.98	60.76	16.14
2039	4	20	24	2039_04_20 Hr 24	32.30	32.27	46.72	60.16	13.94
2039	4	21	1	2039_04_21 Hr 01	25.57	25.34	38.61	26.52	12.95
2039	4	21	2	2039_04_21 Hr 02	25.62	25.39	38.68	26.58	12.48
2039	4	21	3	2039_04_21 Hr 03	25.67	25.44	38.76	26.63	13.13
2039	4	21	4	2039_04_21 Hr 04	25.71	24.81	38.84	26.68	7.43
2039	4	21	5	2039_04_21 Hr 05	25.77	23.05	38.92	26.74	7.43
2039	4	21	6	2039_04_21 Hr 06	25.82	25.59	38.99	26.79	8.91
2039	4	21	7	2039_04_21 Hr 07	22.35	24.77	39.14	26.77	10.10
2039	4	21	8	2039_04_21 Hr 08	20.50	21.79	34.25	22.80	8.69
2039	4	21	9	2039_04_21 Hr 09	15.42	20.76	33.40	15.87	0.58
2039	4	21	10	2039_04_21 Hr 10	16.57	20.80	33.47	15.90	0.58
2039	4	21	11	2039_04_21 Hr 11	15.48	20.84	33.54	15.93	0.58
2039	4	21	12	2039_04_21 Hr 12	15.51	20.88	33.61	15.97	0.58
2039	4	21	13	2039_04_21 Hr 13	15.54	20.93	33.67	16.00	0.58
2039	4	21	14	2039_04_21 Hr 14	15.57	20.97	33.74	16.03	0.58
2039	4	21	15	2039_04_21 Hr 15	15.61	21.01	33.81	16.06	0.58
2039	4	21	16	2039_04_21 Hr 16	15.68	21.44	33.88	27.25	1.34
2039	4	21	17	2039_04_21 Hr 17	19.36	21.48	33.94	27.86	1.34
2039	4	21	18	2039_04_21 Hr 18	26.37	26.35	38.89	45.25	11.39
2039	4	21	19	2039_04_21 Hr 19	31.92	32.13	46.13	67.76	16.27
2039	4	21	20	2039_04_21 Hr 20	31.99	32.84	46.22	67.89	18.29
2039	4	21	21	2039_04_21 Hr 21	32.05	32.90	46.31	68.03	19.43
2039	4	21	22	2039_04_21 Hr 22	32.11	32.97	46.41	68.16	22.41
2039	4	21	23	2039_04_21 Hr 23	31.89	34.16	46.41	58.22	12.58
2039	4	21	24	2039_04_21 Hr 24	29.26	30.03	45.43	57.88	9.82
2039	4	22	1	2039_04_22 Hr 01	17.82	23.18	36.55	12.18	8.42
2039	4	22	2	2039_04_22 Hr 02	17.86	22.55	36.63	12.20	8.20
2039	4	22	3	2039_04_22 Hr 03	17.61	22.55	36.70	12.23	8.20
2039	4	22	4	2039_04_22 Hr 04	17.64	22.52	36.77	12.25	8.20
2039	4	22	5	2039_04_22 Hr 05	17.97	22.55	36.85	12.28	8.20
2039	4	22	6	2039_04_22 Hr 06	18.00	22.58	36.92	12.30	9.11
2039	4	22	7	2039_04_22 Hr 07	18.19	21.58	37.06	13.88	4.19
2039	4	22	8	2039_04_22 Hr 08	16.88	19.56	31.57	11.41	0.70
2039	4	22	9	2039_04_22 Hr 09	14.65	19.49	31.63	11.41	0.70
2039	4	22	10	2039_04_22 Hr 10	14.68	19.52	31.69	11.44	0.70
2039	4	22	11	2039_04_22 Hr 11	14.71	19.56	31.75	11.46	0.70
2039	4	22	12	2039_04_22 Hr 12	14.74	19.60	31.82	11.48	0.70
2039	4	22	13	2039_04_22 Hr 13	14.76	19.64	31.88	11.50	0.70
2039	4	22	14	2039_04_22 Hr 14	14.79	19.68	31.95	11.53	0.70
2039	4	22	15	2039_04_22 Hr 15	14.82	19.74	32.01	11.55	0.70
2039	4	22	16	2039_04_22 Hr 16	15.74	19.78	32.07	11.57	0.70
2039	4	22	17	2039_04_22 Hr 17	20.22	22.68	32.14	17.35	4.30
2039	4	22	18	2039_04_22 Hr 18	30.08	26.69	40.22	63.64	16.46
2039	4	22	19	2039_04_22 Hr 19	37.65	33.29	45.63	89.75	22.08
2039	4	22	20	2039_04_22 Hr 20	37.73	33.36	45.72	89.93	21.13
2039	4	22	21	2039_04_22 Hr 21	37.80	33.43	45.81	90.11	22.50
2039	4	22	22	2039_04_22 Hr 22	37.88	33.50	45.90	90.29	20.14
2039	4	22	23	2039_04_22 Hr 23	37.61	34.74	45.91	77.12	13.42
2039	4	22	24	2039_04_22 Hr 24	36.89	32.05	45.19	76.95	11.02
2039	4	23	1	2039_04_23 Hr 01	21.50	24.50	37.22	15.49	10.92
2039	4	23	2	2039_04_23 Hr 02	21.55	23.69	37.29	15.52	10.92
2039	4	23	3	2039_04_23 Hr 03	21.54	23.41	37.37	15.55	10.92
2039	4	23	4	2039_04_23 Hr 04	21.58	23.69	37.44	15.58	10.92
2039	4	23	5	2039_04_23 Hr 05	21.68	24.90	37.52	15.62	10.92
2039	4	23	6	2039_04_23 Hr 06	21.72	24.95	37.59	15.65	10.92
2039	4	23	7	2039_04_23 Hr 07	21.76	25.00	37.66	15.68	10.92
2039	4	23	8	2039_04_23 Hr 08	21.80	24.85	36.07	9.58	10.19
2039	4	23	9	2039_04_23 Hr 09	18.11	22.59	32.23	5.31	1.69
2039	4	23	10	2039_04_23 Hr 10	14.17	21.77	31.83	2.11	1.80
2039	4	23	11	2039_04_23 Hr 11	13.77	21.26	31.76	2.09	0.79
2039	4	23	12	2039_04_23 Hr 12	13.80	21.30	31.81	2.10	0.79
2039	4	23	13	2039_04_23 Hr 13	13.83	21.34	31.87	2.10	0.79
2039	4	23	14	2039_04_23 Hr 14	13.84	21.38	31.94	2.11	0.79
2039	4	23	15	2039_04_23 Hr 15	13.88	21.41	32.00	2.11	0.79
2039	4	23	16	2039_04_23 Hr 16	13.91	21.46	32.06	2.11	0.79
2039	4	23	17	2039_04_23 Hr 17	16.68	22.18	32.66	5.39	1.69
2039	4	23	18	2039_04_23 Hr 18	31.72	28.18	40.22	39.61	11.73
2039	4	23	19	2039_04_23 Hr 19	36.46	34.81	47.68	91.31	11.84
2039	4	23	20	2039_04_23 Hr 20	36.54	34.87	50.60	91.49	13.18
2039	4	23	21	2039_04_23 Hr 21	36.61	34.94	50.70	91.67	12.79
2039	4	23	22	2039_04_23 Hr 22	36.68	35.01	50.80	91.86	11.86
2039	4	23	23	2039_04_23 Hr 23	36.76	34.27	50.90	92.04	11.86
2039	4	23	24	2039_04_23 Hr 24	36.83	31.45	50.86	92.04	11.48
2039	4	24	1	2039_04_24 Hr 01	15.71	17.27	26.00	12.34	7.52
2039	4	24	2	2039_04_24 Hr 02	15.73	17.13	26.06	12.36	7.52
2039	4	24	3	2039_04_24 Hr 03	15.78	16.12	26.11	12.39	7.52
2039	4	24	4	2039_04_24 Hr 04	14.21	16.12	26.16	12.41	7.52
2039	4	24	5	2039_04_24 Hr 05	15.84	17.13	26.21	12.44	7.52
2039	4	24	6	2039_04_24 Hr 06	15.87	17.45	26.26	12.46	7.52
2039	4	24	7	2039_04_24 Hr 07	15.90	17.48	26.32	12.49	7.01

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2039	4	24	8	2039_04_24 Hr 08	12.17	16.59	22.63	10.63	1.24
2039	4	24	9	2039_04_24 Hr 09	9.20	14.95	22.46	10.66	1.24
2039	4	24	10	2039_04_24 Hr 10	9.22	14.96	22.50	10.68	1.24
2039	4	24	11	2039_04_24 Hr 11	9.24	14.98	22.55	10.70	1.24
2039	4	24	12	2039_04_24 Hr 12	9.05	15.01	22.59	10.72	1.24
2039	4	24	13	2039_04_24 Hr 13	9.26	15.04	22.64	10.74	1.24
2039	4	24	14	2039_04_24 Hr 14	9.29	15.07	22.68	10.76	1.24
2039	4	24	15	2039_04_24 Hr 15	9.31	15.10	22.73	10.78	1.24
2039	4	24	16	2039_04_24 Hr 16	9.35	15.13	22.78	10.81	1.24
2039	4	24	17	2039_04_24 Hr 17	12.40	15.16	22.82	14.82	1.24
2039	4	24	18	2039_04_24 Hr 18	22.51	19.20	27.57	27.89	7.52
2039	4	24	19	2039_04_24 Hr 19	26.40	24.24	34.78	47.33	7.52
2039	4	24	20	2039_04_24 Hr 20	26.46	24.29	34.91	47.42	10.50
2039	4	24	21	2039_04_24 Hr 21	26.51	24.34	34.98	47.52	13.07
2039	4	24	22	2039_04_24 Hr 22	26.56	24.39	35.05	47.61	8.00
2039	4	24	23	2039_04_24 Hr 23	26.61	24.16	35.12	47.70	7.52
2039	4	24	24	2039_04_24 Hr 24	24.89	22.48	34.05	47.33	7.52
2039	4	25	1	2039_04_25 Hr 01	15.40	17.47	28.21	17.44	5.50
2039	4	25	2	2039_04_25 Hr 02	15.35	16.60	28.26	17.47	5.50
2039	4	25	3	2039_04_25 Hr 03	14.42	16.35	28.32	17.51	5.50
2039	4	25	4	2039_04_25 Hr 04	13.61	16.38	28.38	17.54	5.50
2039	4	25	5	2039_04_25 Hr 05	13.66	16.41	28.43	17.58	5.50
2039	4	25	6	2039_04_25 Hr 06	15.55	19.35	28.49	17.61	5.97
2039	4	25	7	2039_04_25 Hr 07	15.50	18.73	28.60	20.70	7.07
2039	4	25	8	2039_04_25 Hr 08	13.84	17.12	26.67	18.38	5.32
2039	4	25	9	2039_04_25 Hr 09	13.87	15.99	24.41	17.67	1.07
2039	4	25	10	2039_04_25 Hr 10	13.90	16.02	24.46	17.70	1.07
2039	4	25	11	2039_04_25 Hr 11	13.93	16.05	24.51	17.74	1.07
2039	4	25	12	2039_04_25 Hr 12	13.95	16.08	24.55	17.78	1.07
2039	4	25	13	2039_04_25 Hr 13	13.98	16.11	24.60	17.81	1.07
2039	4	25	14	2039_04_25 Hr 14	14.01	16.14	24.65	17.85	1.07
2039	4	25	15	2039_04_25 Hr 15	14.04	16.18	24.70	17.88	1.07
2039	4	25	16	2039_04_25 Hr 16	14.07	16.21	24.75	17.92	1.07
2039	4	25	17	2039_04_25 Hr 17	14.16	18.38	26.92	20.38	6.51
2039	4	25	18	2039_04_25 Hr 18	26.25	24.87	35.59	42.84	12.10
2039	4	25	19	2039_04_25 Hr 19	28.35	28.20	40.72	51.31	15.15
2039	4	25	20	2039_04_25 Hr 20	28.41	28.26	40.80	51.41	16.36
2039	4	25	21	2039_04_25 Hr 21	28.47	28.31	40.88	51.51	16.77
2039	4	25	22	2039_04_25 Hr 22	28.52	28.37	40.97	51.61	13.37
2039	4	25	23	2039_04_25 Hr 23	28.32	27.29	40.97	44.08	9.71
2039	4	25	24	2039_04_25 Hr 24	26.33	25.06	37.51	40.61	12.98
2039	4	26	1	2039_04_26 Hr 01	16.07	19.05	28.82	17.33	7.20
2039	4	26	2	2039_04_26 Hr 02	16.10	19.09	28.88	17.36	7.03
2039	4	26	3	2039_04_26 Hr 03	16.13	19.11	28.94	17.40	7.13
2039	4	26	4	2039_04_26 Hr 04	16.11	19.14	29.00	17.43	5.59
2039	4	26	5	2039_04_26 Hr 05	16.19	19.20	29.06	17.47	5.59
2039	4	26	6	2039_04_26 Hr 06	16.23	19.24	29.11	17.50	8.41
2039	4	26	7	2039_04_26 Hr 07	16.25	18.62	29.22	20.57	7.46
2039	4	26	8	2039_04_26 Hr 08	13.19	16.44	25.08	17.52	4.09
2039	4	26	9	2039_04_26 Hr 09	13.22	15.80	24.94	17.56	4.09
2039	4	26	10	2039_04_26 Hr 10	13.25	15.83	24.99	17.59	1.22
2039	4	26	11	2039_04_26 Hr 11	13.27	15.87	25.04	17.63	0.63
2039	4	26	12	2039_04_26 Hr 12	13.30	15.90	25.09	17.66	0.63
2039	4	26	13	2039_04_26 Hr 13	13.33	15.93	25.14	17.70	0.63
2039	4	26	14	2039_04_26 Hr 14	13.35	15.96	25.19	17.73	0.63
2039	4	26	15	2039_04_26 Hr 15	13.38	15.99	25.24	17.77	0.63
2039	4	26	16	2039_04_26 Hr 16	13.41	16.03	25.29	17.80	0.63
2039	4	26	17	2039_04_26 Hr 17	14.88	17.00	25.34	19.04	3.13
2039	4	26	18	2039_04_26 Hr 18	22.13	20.92	30.17	34.51	11.91
2039	4	26	19	2039_04_26 Hr 19	27.09	25.25	37.57	50.28	14.25
2039	4	26	20	2039_04_26 Hr 20	27.15	25.30	37.65	50.38	14.41
2039	4	26	21	2039_04_26 Hr 21	27.20	25.35	37.72	50.48	14.53
2039	4	26	22	2039_04_26 Hr 22	27.26	25.40	37.80	50.58	15.21
2039	4	26	23	2039_04_26 Hr 23	25.69	24.74	37.81	43.20	9.80
2039	4	26	24	2039_04_26 Hr 24	23.05	23.64	35.66	41.64	8.06
2039	4	27	1	2039_04_27 Hr 01	23.34	26.51	41.56	30.70	8.93
2039	4	27	2	2039_04_27 Hr 02	23.39	26.56	41.64	30.76	8.93
2039	4	27	3	2039_04_27 Hr 03	23.43	26.25	41.72	30.82	9.43
2039	4	27	4	2039_04_27 Hr 04	23.48	26.25	41.80	30.88	10.26
2039	4	27	5	2039_04_27 Hr 05	23.53	26.72	41.89	30.94	10.12
2039	4	27	6	2039_04_27 Hr 06	23.58	26.77	41.97	31.00	11.50
2039	4	27	7	2039_04_27 Hr 07	22.44	25.92	42.01	30.98	8.58
2039	4	27	8	2039_04_27 Hr 08	22.19	25.61	38.21	20.48	4.80
2039	4	27	9	2039_04_27 Hr 09	18.92	21.86	35.96	20.52	0.97
2039	4	27	10	2039_04_27 Hr 10	18.95	21.86	36.03	20.56	0.96
2039	4	27	11	2039_04_27 Hr 11	18.99	21.90	36.10	20.61	0.42
2039	4	27	12	2039_04_27 Hr 12	19.02	21.94	36.17	20.65	0.42
2039	4	27	13	2039_04_27 Hr 13	19.06	21.99	36.24	20.69	0.42
2039	4	27	14	2039_04_27 Hr 14	19.10	22.03	36.32	20.73	0.42
2039	4	27	15	2039_04_27 Hr 15	19.14	22.07	36.39	20.77	0.96
2039	4	27	16	2039_04_27 Hr 16	19.18	22.12	36.46	20.81	5.45
2039	4	27	17	2039_04_27 Hr 17	22.65	24.19	36.53	31.60	8.37
2039	4	27	18	2039_04_27 Hr 18	31.20	32.42	47.97	62.75	17.74
2039	4	27	19	2039_04_27 Hr 19	38.06	38.46	53.53	70.14	20.38
2039	4	27	20	2039_04_27 Hr 20	38.14	38.54	53.64	70.28	20.96
2039	4	27	21	2039_04_27 Hr 21	38.21	38.62	53.75	70.42	20.39
2039	4	27	22	2039_04_27 Hr 22	38.29	38.70	53.85	70.56	19.77
2039	4	27	23	2039_04_27 Hr 23	38.02	39.39	53.86	60.27	15.91
2039	4	27	24	2039_04_27 Hr 24	35.27	35.21	51.04	59.05	14.10
2039	4	28	1	2039_04_28 Hr 01	23.76	25.93	38.70	27.64	15.20
2039	4	28	2	2039_04_28 Hr 02	23.81	25.98	38.78	27.70	10.99

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2039	4	28	3	2039_04_28 Hr 03	23.86	26.03	38.86	27.75	10.94
2039	4	28	4	2039_04_28 Hr 04	23.88	26.08	38.94	27.81	11.89
2039	4	28	5	2039_04_28 Hr 05	23.93	24.95	39.01	27.86	11.53
2039	4	28	6	2039_04_28 Hr 06	23.99	26.18	39.09	27.92	12.41
2039	4	28	7	2039_04_28 Hr 07	21.33	24.52	39.24	28.99	10.36
2039	4	28	8	2039_04_28 Hr 08	19.78	21.57	34.51	24.84	7.13
2039	4	28	9	2039_04_28 Hr 09	17.47	20.56	33.49	24.89	1.05
2039	4	28	10	2039_04_28 Hr 10	17.51	20.60	33.56	24.94	1.05
2039	4	28	11	2039_04_28 Hr 11	17.54	20.64	33.62	24.99	1.05
2039	4	28	12	2039_04_28 Hr 12	17.58	20.68	33.69	25.04	1.11
2039	4	28	13	2039_04_28 Hr 13	17.61	20.73	33.76	25.09	1.11
2039	4	28	14	2039_04_28 Hr 14	17.65	20.77	33.83	25.14	1.11
2039	4	28	15	2039_04_28 Hr 15	17.68	20.81	33.89	25.19	1.11
2039	4	28	16	2039_04_28 Hr 16	20.10	22.07	33.96	30.05	1.11
2039	4	28	17	2039_04_28 Hr 17	21.05	22.11	34.03	31.48	4.40
2039	4	28	18	2039_04_28 Hr 18	26.07	25.87	38.75	39.43	12.50
2039	4	28	19	2039_04_28 Hr 19	31.99	32.94	47.28	55.39	14.35
2039	4	28	20	2039_04_28 Hr 20	32.06	33.01	47.99	57.25	18.66
2039	4	28	21	2039_04_28 Hr 21	32.12	33.07	48.08	57.36	18.68
2039	4	28	22	2039_04_28 Hr 22	32.19	33.14	48.18	57.48	13.50
2039	4	28	23	2039_04_28 Hr 23	31.95	34.37	48.18	49.09	10.94
2039	4	28	24	2039_04_28 Hr 24	28.19	30.35	44.99	47.22	6.90
2039	4	29	1	2039_04_29 Hr 01	17.40	22.51	36.51	10.78	8.73
2039	4	29	2	2039_04_29 Hr 02	17.22	22.36	36.58	10.80	7.51
2039	4	29	3	2039_04_29 Hr 03	17.18	22.16	36.66	10.82	7.45
2039	4	29	4	2039_04_29 Hr 04	17.18	22.16	36.73	10.84	7.90
2039	4	29	5	2039_04_29 Hr 05	17.32	22.19	36.80	10.87	7.92
2039	4	29	6	2039_04_29 Hr 06	17.36	22.22	36.88	10.89	8.56
2039	4	29	7	2039_04_29 Hr 07	15.45	20.91	37.02	10.07	1.70
2039	4	29	8	2039_04_29 Hr 08	14.43	19.47	31.53	10.09	1.68
2039	4	29	9	2039_04_29 Hr 09	14.44	18.79	31.59	10.11	0.74
2039	4	29	10	2039_04_29 Hr 10	14.47	18.83	31.65	10.13	0.74
2039	4	29	11	2039_04_29 Hr 11	14.50	18.86	31.72	10.15	0.74
2039	4	29	12	2039_04_29 Hr 12	14.52	18.90	31.78	10.17	0.74
2039	4	29	13	2039_04_29 Hr 13	14.55	18.94	31.84	10.19	0.74
2039	4	29	14	2039_04_29 Hr 14	14.58	18.98	31.91	10.21	0.74
2039	4	29	15	2039_04_29 Hr 15	14.61	19.02	31.97	10.23	0.74
2039	4	29	16	2039_04_29 Hr 16	15.46	21.82	32.04	10.25	0.74
2039	4	29	17	2039_04_29 Hr 17	20.67	22.73	32.10	30.69	6.81
2039	4	29	18	2039_04_29 Hr 18	30.97	28.95	39.08	59.26	18.48
2039	4	29	19	2039_04_29 Hr 19	40.41	35.38	47.48	92.65	20.67
2039	4	29	20	2039_04_29 Hr 20	40.49	35.45	47.65	94.33	21.11
2039	4	29	21	2039_04_29 Hr 21	40.57	35.52	47.74	94.52	19.25
2039	4	29	22	2039_04_29 Hr 22	40.65	35.59	47.84	94.71	19.25
2039	4	29	23	2039_04_29 Hr 23	40.36	35.59	47.85	80.89	15.62
2039	4	29	24	2039_04_29 Hr 24	37.57	32.53	46.79	81.02	14.78
2039	4	30	1	2039_04_30 Hr 01	14.67	17.23	26.25	6.43	5.24
2039	4	30	2	2039_04_30 Hr 02	14.70	17.01	26.30	6.44	4.87
2039	4	30	3	2039_04_30 Hr 03	14.73	16.09	26.35	6.45	4.83
2039	4	30	4	2039_04_30 Hr 04	14.76	16.09	26.41	6.46	4.83
2039	4	30	5	2039_04_30 Hr 05	14.79	17.37	26.46	6.48	4.83
2039	4	30	6	2039_04_30 Hr 06	14.82	17.41	26.51	6.49	5.18
2039	4	30	7	2039_04_30 Hr 07	14.85	17.44	26.57	6.50	5.59
2039	4	30	8	2039_04_30 Hr 08	14.88	17.48	26.48	6.29	5.18
2039	4	30	9	2039_04_30 Hr 09	12.71	16.72	23.28	5.55	1.47
2039	4	30	10	2039_04_30 Hr 10	12.42	16.09	22.72	5.56	0.80
2039	4	30	11	2039_04_30 Hr 11	10.97	14.88	22.76	4.26	0.80
2039	4	30	12	2039_04_30 Hr 12	10.99	14.91	22.80	4.27	0.80
2039	4	30	13	2039_04_30 Hr 13	11.01	14.93	22.85	4.28	0.80
2039	4	30	14	2039_04_30 Hr 14	11.03	14.96	22.89	4.29	0.80
2039	4	30	15	2039_04_30 Hr 15	11.05	14.99	22.94	4.30	0.80
2039	4	30	16	2039_04_30 Hr 16	11.08	15.02	22.99	4.31	0.80
2039	4	30	17	2039_04_30 Hr 17	12.88	15.24	23.04	5.64	0.80
2039	4	30	18	2039_04_30 Hr 18	19.61	20.33	28.59	33.82	5.59
2039	4	30	19	2039_04_30 Hr 19	24.14	24.44	34.17	61.85	11.99
2039	4	30	20	2039_04_30 Hr 20	27.62	27.12	36.41	66.54	12.20
2039	4	30	21	2039_04_30 Hr 21	28.35	27.17	36.93	71.03	13.62
2039	4	30	22	2039_04_30 Hr 22	28.40	27.22	38.25	71.17	12.98
2039	4	30	23	2039_04_30 Hr 23	24.79	23.84	38.03	65.56	12.98
2039	4	30	24	2039_04_30 Hr 24	24.25	23.24	36.01	62.82	12.33
2039	5	1	1	2039_05_01 Hr 01	31.41	28.90	40.30	19.53	27.19
2039	5	1	2	2039_05_01 Hr 02	31.47	28.96	40.38	19.54	26.02
2039	5	1	3	2039_05_01 Hr 03	31.53	29.02	40.46	19.58	24.16
2039	5	1	4	2039_05_01 Hr 04	31.59	29.08	40.54	19.62	23.77
2039	5	1	5	2039_05_01 Hr 05	31.65	29.15	40.62	19.66	22.74
2039	5	1	6	2039_05_01 Hr 06	26.11	29.18	40.70	19.42	22.00
2039	5	1	7	2039_05_01 Hr 07	20.91	23.18	38.94	2.98	6.32
2039	5	1	8	2039_05_01 Hr 08	13.49	20.52	34.64	2.94	1.49
2039	5	1	9	2039_05_01 Hr 09	13.51	20.55	34.71	2.95	1.49
2039	5	1	10	2039_05_01 Hr 10	13.54	20.59	34.78	2.95	1.49
2039	5	1	11	2039_05_01 Hr 11	13.58	20.63	34.85	2.96	1.49
2039	5	1	12	2039_05_01 Hr 12	13.60	20.67	34.92	2.97	1.40
2039	5	1	13	2039_05_01 Hr 13	13.63	20.71	34.99	2.97	1.40
2039	5	1	14	2039_05_01 Hr 14	13.66	20.75	35.06	2.98	1.49
2039	5	1	15	2039_05_01 Hr 15	13.69	20.79	35.12	2.98	1.49
2039	5	1	16	2039_05_01 Hr 16	13.76	20.83	35.20	2.99	1.49
2039	5	1	17	2039_05_01 Hr 17	15.98	20.90	35.27	3.00	1.49
2039	5	1	18	2039_05_01 Hr 18	32.03	28.69	41.57	79.22	18.47
2039	5	1	19	2039_05_01 Hr 19	47.63	37.79	53.01	170.52	24.12
2039	5	1	20	2039_05_01 Hr 20	47.73	37.94	53.12	170.86	25.15
2039	5	1	21	2039_05_01 Hr 21	47.82	37.94	53.23	171.20	25.84

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2039	5	1	22	2039_05_01 Hr 22	47.92	37.94	53.33	171.54	25.49
2039	5	1	23	2039_05_01 Hr 23	48.02	38.00	53.44	171.88	25.73
2039	5	1	24	2039_05_01 Hr 24	48.10	37.49	53.54	172.23	24.12
2039	5	2	1	2039_05_02 Hr 01	58.34	56.77	84.47	114.74	38.10
2039	5	2	2	2039_05_02 Hr 02	57.19	54.20	84.64	114.97	35.72
2039	5	2	3	2039_05_02 Hr 03	57.31	54.28	84.81	115.20	35.72
2039	5	2	4	2039_05_02 Hr 04	57.42	54.38	84.98	115.43	35.72
2039	5	2	5	2039_05_02 Hr 05	57.54	55.04	85.15	115.66	35.72
2039	5	2	6	2039_05_02 Hr 06	57.65	57.25	85.32	115.89	35.72
2039	5	2	7	2039_05_02 Hr 07	48.05	49.30	73.33	108.06	24.92
2039	5	2	8	2039_05_02 Hr 08	43.88	43.05	69.64	85.52	17.40
2039	5	2	9	2039_05_02 Hr 09	43.79	42.12	69.78	85.69	12.02
2039	5	2	10	2039_05_02 Hr 10	43.88	42.19	69.92	85.86	6.92
2039	5	2	11	2039_05_02 Hr 11	43.97	42.27	70.06	86.03	8.80
2039	5	2	12	2039_05_02 Hr 12	44.05	42.37	70.20	86.20	8.80
2039	5	2	13	2039_05_02 Hr 13	44.14	42.46	70.34	86.37	3.76
2039	5	2	14	2039_05_02 Hr 14	44.23	42.55	70.48	86.55	2.46
2039	5	2	15	2039_05_02 Hr 15	44.34	42.65	70.62	86.74	8.80
2039	5	2	16	2039_05_02 Hr 16	44.41	42.72	70.76	86.91	13.82
2039	5	2	17	2039_05_02 Hr 17	47.18	50.02	70.90	94.72	23.19
2039	5	2	18	2039_05_02 Hr 18	56.38	57.96	80.23	119.41	34.00
2039	5	2	19	2039_05_02 Hr 19	66.18	65.07	88.99	135.90	43.41
2039	5	2	20	2039_05_02 Hr 20	66.31	65.72	89.16	136.17	54.91
2039	5	2	21	2039_05_02 Hr 21	66.44	65.72	89.34	136.45	54.60
2039	5	2	22	2039_05_02 Hr 22	66.57	65.59	89.52	136.72	52.79
2039	5	2	23	2039_05_02 Hr 23	68.16	69.08	93.79	128.46	49.07
2039	5	2	24	2039_05_02 Hr 24	66.43	61.91	93.98	128.71	35.72
2039	5	3	1	2039_05_03 Hr 01	25.56	25.35	39.23	49.69	14.31
2039	5	3	2	2039_05_03 Hr 02	25.56	24.85	39.31	49.79	14.31
2039	5	3	3	2039_05_03 Hr 03	24.52	23.01	39.39	49.89	14.31
2039	5	3	4	2039_05_03 Hr 04	24.56	23.05	39.46	49.99	14.31
2039	5	3	5	2039_05_03 Hr 05	24.61	24.15	39.54	50.09	14.31
2039	5	3	6	2039_05_03 Hr 06	24.66	25.55	39.62	50.19	14.31
2039	5	3	7	2039_05_03 Hr 07	22.45	22.47	33.92	51.07	13.14
2039	5	3	8	2039_05_03 Hr 08	20.81	22.06	32.37	43.73	12.28
2039	5	3	9	2039_05_03 Hr 09	20.86	22.11	32.43	43.81	14.18
2039	5	3	10	2039_05_03 Hr 10	20.90	22.15	32.50	43.90	9.72
2039	5	3	11	2039_05_03 Hr 11	20.94	22.20	32.56	43.99	5.71
2039	5	3	12	2039_05_03 Hr 12	20.98	22.24	32.63	44.08	7.77
2039	5	3	13	2039_05_03 Hr 13	21.02	22.29	32.69	44.17	8.48
2039	5	3	14	2039_05_03 Hr 14	21.06	22.34	32.76	44.25	7.77
2039	5	3	15	2039_05_03 Hr 15	21.11	22.37	32.83	44.34	10.48
2039	5	3	16	2039_05_03 Hr 16	21.15	22.43	32.89	44.43	14.22
2039	5	3	17	2039_05_03 Hr 17	22.45	23.17	34.82	44.52	14.59
2039	5	3	18	2039_05_03 Hr 18	27.16	26.47	38.85	56.53	14.59
2039	5	3	19	2039_05_03 Hr 19	30.50	26.54	38.93	57.96	14.99
2039	5	3	20	2039_05_03 Hr 20	30.56	26.60	39.01	58.08	15.91
2039	5	3	21	2039_05_03 Hr 21	30.62	26.65	39.08	58.19	16.08
2039	5	3	22	2039_05_03 Hr 22	30.68	26.70	39.16	58.31	14.59
2039	5	3	23	2039_05_03 Hr 23	31.41	28.17	41.03	54.78	14.31
2039	5	3	24	2039_05_03 Hr 24	29.03	26.50	41.07	54.89	14.04
2039	5	4	1	2039_05_04 Hr 01	27.78	24.99	38.33	51.97	21.60
2039	5	4	2	2039_05_04 Hr 02	27.84	23.74	38.25	52.08	21.60
2039	5	4	3	2039_05_04 Hr 03	25.89	22.94	37.65	52.18	17.85
2039	5	4	4	2039_05_04 Hr 04	25.17	22.98	37.65	52.29	15.01
2039	5	4	5	2039_05_04 Hr 05	26.00	23.92	38.47	52.39	15.01
2039	5	4	6	2039_05_04 Hr 06	23.61	23.25	38.70	52.49	16.97
2039	5	4	7	2039_05_04 Hr 07	21.79	22.02	35.67	48.99	13.48
2039	5	4	8	2039_05_04 Hr 08	17.81	20.12	31.66	40.94	10.05
2039	5	4	9	2039_05_04 Hr 09	17.85	19.78	31.72	39.80	5.92
2039	5	4	10	2039_05_04 Hr 10	17.89	19.82	31.79	39.88	1.78
2039	5	4	11	2039_05_04 Hr 11	17.92	19.86	31.85	39.96	1.78
2039	5	4	12	2039_05_04 Hr 12	17.96	19.89	31.91	40.04	1.78
2039	5	4	13	2039_05_04 Hr 13	17.99	19.93	31.98	40.12	1.78
2039	5	4	14	2039_05_04 Hr 14	18.03	19.97	32.04	40.20	1.78
2039	5	4	15	2039_05_04 Hr 15	17.09	20.01	32.11	40.26	1.78
2039	5	4	16	2039_05_04 Hr 16	18.10	20.05	32.17	40.36	5.75
2039	5	4	17	2039_05_04 Hr 17	19.32	20.09	32.23	43.71	14.05
2039	5	4	18	2039_05_04 Hr 18	28.62	27.79	38.00	56.71	19.43
2039	5	4	19	2039_05_04 Hr 19	32.38	29.18	38.67	57.86	19.46
2039	5	4	20	2039_05_04 Hr 20	32.45	29.24	38.75	57.97	20.66
2039	5	4	21	2039_05_04 Hr 21	32.51	29.30	38.83	58.09	20.39
2039	5	4	22	2039_05_04 Hr 22	32.58	29.36	38.90	58.20	21.67
2039	5	4	23	2039_05_04 Hr 23	33.36	30.98	40.76	54.69	18.80
2039	5	4	24	2039_05_04 Hr 24	32.01	29.14	40.84	54.80	13.76
2039	5	5	1	2039_05_05 Hr 01	31.35	28.47	47.05	64.66	10.83
2039	5	5	2	2039_05_05 Hr 02	31.41	28.53	47.14	64.79	11.06
2039	5	5	3	2039_05_05 Hr 03	27.61	28.20	47.21	64.92	11.02
2039	5	5	4	2039_05_05 Hr 04	27.61	27.83	46.65	65.05	12.37
2039	5	5	5	2039_05_05 Hr 05	27.61	28.24	47.43	65.18	14.72
2039	5	5	6	2039_05_05 Hr 06	25.89	28.29	47.52	60.71	17.70
2039	5	5	7	2039_05_05 Hr 07	22.20	23.00	39.10	55.26	9.68
2039	5	5	8	2039_05_05 Hr 08	21.31	21.97	38.79	43.17	5.80
2039	5	5	9	2039_05_05 Hr 09	21.35	23.04	38.86	43.25	2.98
2039	5	5	10	2039_05_05 Hr 10	21.39	23.10	38.94	43.34	1.49
2039	5	5	11	2039_05_05 Hr 11	21.44	23.17	39.02	43.43	1.49
2039	5	5	12	2039_05_05 Hr 12	21.48	23.22	39.10	43.51	1.49
2039	5	5	13	2039_05_05 Hr 13	21.53	23.28	39.17	43.61	1.49
2039	5	5	14	2039_05_05 Hr 14	21.57	23.32	39.25	43.69	1.49
2039	5	5	15	2039_05_05 Hr 15	21.61	23.37	39.33	43.77	8.04
2039	5	5	16	2039_05_05 Hr 16	21.69	28.10	39.41	43.87	8.92

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2039	5	5	17	2039_05_05 Hr 17	27.57	30.17	42.85	54.38	18.35
2039	5	5	18	2039_05_05 Hr 18	38.93	36.97	49.81	78.02	32.55
2039	5	5	19	2039_05_05 Hr 19	45.81	39.56	50.85	84.30	37.24
2039	5	5	20	2039_05_05 Hr 20	45.90	39.64	50.95	84.46	38.45
2039	5	5	21	2039_05_05 Hr 21	46.00	39.72	51.05	84.63	38.64
2039	5	5	22	2039_05_05 Hr 22	46.09	39.80	51.16	84.80	38.64
2039	5	5	23	2039_05_05 Hr 23	47.19	42.00	53.60	79.68	33.71
2039	5	5	24	2039_05_05 Hr 24	45.46	40.17	53.70	79.84	21.88
2039	5	6	1	2039_05_06 Hr 01	50.55	47.55	66.85	89.33	27.99
2039	5	6	2	2039_05_06 Hr 02	50.65	47.55	66.98	89.51	26.01
2039	5	6	3	2039_05_06 Hr 03	48.38	46.04	67.12	89.69	25.64
2039	5	6	4	2039_05_06 Hr 04	46.45	46.04	67.25	89.87	22.46
2039	5	6	5	2039_05_06 Hr 05	46.52	45.11	67.39	90.04	21.74
2039	5	6	6	2039_05_06 Hr 06	43.37	43.69	67.52	90.22	20.03
2039	5	6	7	2039_05_06 Hr 07	33.22	30.98	55.00	78.93	16.49
2039	5	6	8	2039_05_06 Hr 08	31.06	31.04	55.11	68.47	12.69
2039	5	6	9	2039_05_06 Hr 09	28.98	31.09	55.22	68.60	12.82
2039	5	6	10	2039_05_06 Hr 10	28.76	31.16	55.33	68.74	12.69
2039	5	6	11	2039_05_06 Hr 11	28.82	31.22	55.44	68.88	3.60
2039	5	6	12	2039_05_06 Hr 12	28.88	31.28	55.55	69.02	1.95
2039	5	6	13	2039_05_06 Hr 13	28.93	31.34	55.66	69.15	1.95
2039	5	6	14	2039_05_06 Hr 14	28.99	31.40	55.77	69.29	1.95
2039	5	6	15	2039_05_06 Hr 15	29.05	31.47	55.89	69.43	7.48
2039	5	6	16	2039_05_06 Hr 16	29.11	33.98	56.00	69.57	12.69
2039	5	6	17	2039_05_06 Hr 17	39.64	41.25	56.11	72.34	24.22
2039	5	6	18	2039_05_06 Hr 18	53.34	48.99	66.14	98.56	37.85
2039	5	6	19	2039_05_06 Hr 19	55.11	50.32	66.83	103.63	42.68
2039	5	6	20	2039_05_06 Hr 20	55.22	50.45	66.96	103.84	41.91
2039	5	6	21	2039_05_06 Hr 21	55.33	50.53	67.10	104.05	41.91
2039	5	6	22	2039_05_06 Hr 22	55.44	50.63	67.23	104.26	41.91
2039	5	6	23	2039_05_06 Hr 23	56.76	53.38	70.44	97.96	41.10
2039	5	6	24	2039_05_06 Hr 24	56.74	50.48	70.58	98.14	24.74
2039	5	7	1	2039_05_07 Hr 01	44.54	43.13	61.27	105.26	21.75
2039	5	7	2	2039_05_07 Hr 02	44.61	43.21	61.39	105.47	21.75
2039	5	7	3	2039_05_07 Hr 03	44.71	43.29	61.52	105.69	21.75
2039	5	7	4	2039_05_07 Hr 04	44.81	42.71	61.64	105.90	22.57
2039	5	7	5	2039_05_07 Hr 05	44.90	43.46	61.76	106.11	20.84
2039	5	7	6	2039_05_07 Hr 06	40.04	37.28	61.64	95.24	23.90
2039	5	7	7	2039_05_07 Hr 07	30.73	34.37	52.71	61.35	2.80
2039	5	7	8	2039_05_07 Hr 08	20.67	27.74	45.05	14.65	2.80
2039	5	7	9	2039_05_07 Hr 09	19.25	26.69	45.14	14.68	1.22
2039	5	7	10	2039_05_07 Hr 10	19.28	26.53	45.23	14.71	1.22
2039	5	7	11	2039_05_07 Hr 11	19.31	26.58	45.32	14.74	1.22
2039	5	7	12	2039_05_07 Hr 12	19.35	26.64	45.41	14.77	1.22
2039	5	7	13	2039_05_07 Hr 13	19.39	26.69	45.50	14.80	1.22
2039	5	7	14	2039_05_07 Hr 14	19.43	26.74	45.60	14.83	1.22
2039	5	7	15	2039_05_07 Hr 15	19.47	26.80	45.69	14.85	1.22
2039	5	7	16	2039_05_07 Hr 16	19.59	26.85	45.78	14.88	1.22
2039	5	7	17	2039_05_07 Hr 17	27.73	27.16	45.87	18.74	1.22
2039	5	7	18	2039_05_07 Hr 18	40.84	38.94	54.99	88.97	20.09
2039	5	7	19	2039_05_07 Hr 19	53.79	48.40	66.17	126.00	41.71
2039	5	7	20	2039_05_07 Hr 20	58.82	48.49	66.31	126.25	48.50
2039	5	7	21	2039_05_07 Hr 21	58.94	48.59	66.44	126.50	48.50
2039	5	7	22	2039_05_07 Hr 22	59.08	48.69	66.57	126.75	49.31
2039	5	7	23	2039_05_07 Hr 23	59.18	48.79	66.70	127.01	49.20
2039	5	7	24	2039_05_07 Hr 24	59.29	47.11	66.84	127.26	43.64
2039	5	8	1	2039_05_08 Hr 01	29.37	27.04	38.05	53.07	21.64
2039	5	8	2	2039_05_08 Hr 02	29.43	27.10	38.13	53.18	20.62
2039	5	8	3	2039_05_08 Hr 03	29.49	26.99	38.20	53.28	18.89
2039	5	8	4	2039_05_08 Hr 04	29.55	27.04	38.28	53.39	19.16
2039	5	8	5	2039_05_08 Hr 05	29.61	27.26	38.36	53.50	19.16
2039	5	8	6	2039_05_08 Hr 06	25.72	25.96	38.42	49.78	16.70
2039	5	8	7	2039_05_08 Hr 07	19.64	20.70	32.31	14.18	2.19
2039	5	8	8	2039_05_08 Hr 08	13.66	17.45	29.33	5.44	1.40
2039	5	8	9	2039_05_08 Hr 09	13.68	17.48	29.39	5.45	1.40
2039	5	8	10	2039_05_08 Hr 10	13.71	17.52	29.45	5.46	1.40
2039	5	8	11	2039_05_08 Hr 11	13.75	17.55	29.51	5.47	1.40
2039	5	8	12	2039_05_08 Hr 12	13.78	17.59	29.57	5.48	1.32
2039	5	8	13	2039_05_08 Hr 13	13.81	17.62	29.62	5.49	1.40
2039	5	8	14	2039_05_08 Hr 14	13.83	17.66	29.68	5.50	1.40
2039	5	8	15	2039_05_08 Hr 15	13.86	17.69	29.74	5.52	1.40
2039	5	8	16	2039_05_08 Hr 16	13.94	17.73	29.80	5.53	1.40
2039	5	8	17	2039_05_08 Hr 17	19.76	18.58	29.86	28.23	1.40
2039	5	8	18	2039_05_08 Hr 18	28.08	28.46	37.18	62.78	18.89
2039	5	8	19	2039_05_08 Hr 19	35.76	31.97	45.58	104.64	25.42
2039	5	8	20	2039_05_08 Hr 20	35.84	32.03	45.67	104.85	24.22
2039	5	8	21	2039_05_08 Hr 21	35.91	32.10	45.76	105.06	24.15
2039	5	8	22	2039_05_08 Hr 22	35.98	32.16	45.85	105.27	22.18
2039	5	8	23	2039_05_08 Hr 23	36.05	32.00	45.95	105.48	23.55
2039	5	8	24	2039_05_08 Hr 24	36.12	30.75	46.04	105.69	23.50
2039	5	9	1	2039_05_09 Hr 01	29.39	29.53	45.84	56.23	22.12
2039	5	9	2	2039_05_09 Hr 02	29.45	29.49	45.93	56.34	19.93
2039	5	9	3	2039_05_09 Hr 03	29.20	29.08	46.02	56.45	19.75
2039	5	9	4	2039_05_09 Hr 04	29.27	29.12	46.11	56.56	18.63
2039	5	9	5	2039_05_09 Hr 05	29.63	29.16	46.20	56.68	18.58
2039	5	9	6	2039_05_09 Hr 06	29.68	29.83	46.29	56.79	19.93
2039	5	9	7	2039_05_09 Hr 07	24.96	25.87	38.45	51.58	12.70
2039	5	9	8	2039_05_09 Hr 08	23.97	23.86	37.79	44.60	9.90
2039	5	9	9	2039_05_09 Hr 09	24.01	23.91	37.86	44.69	4.81
2039	5	9	10	2039_05_09 Hr 10	24.06	23.95	37.94	44.78	1.52
2039	5	9	11	2039_05_09 Hr 11	24.11	24.00	38.01	44.87	5.35

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2039	5	9	12	2039_05_09 Hr 12	24.16	24.05	38.09	44.96	5.35
2039	5	9	13	2039_05_09 Hr 13	24.20	24.10	38.17	45.05	5.35
2039	5	9	14	2039_05_09 Hr 14	24.25	24.15	38.24	45.14	1.52
2039	5	9	15	2039_05_09 Hr 15	24.30	24.20	38.32	45.26	5.35
2039	5	9	16	2039_05_09 Hr 16	24.35	24.24	38.40	45.35	6.73
2039	5	9	17	2039_05_09 Hr 17	25.37	28.24	38.55	52.62	14.14
2039	5	9	18	2039_05_09 Hr 18	32.70	32.35	44.73	71.57	18.86
2039	5	9	19	2039_05_09 Hr 19	37.84	34.85	49.25	84.07	28.46
2039	5	9	20	2039_05_09 Hr 20	37.92	34.92	49.35	84.24	31.93
2039	5	9	21	2039_05_09 Hr 21	37.99	34.99	49.45	84.41	31.63
2039	5	9	22	2039_05_09 Hr 22	38.07	35.06	49.55	84.58	24.44
2039	5	9	23	2039_05_09 Hr 23	38.97	36.99	51.91	79.46	19.93
2039	5	9	24	2039_05_09 Hr 24	38.00	33.90	52.01	79.62	19.93
2039	5	10	1	2039_05_10 Hr 01	28.83	27.28	44.99	55.19	12.45
2039	5	10	2	2039_05_10 Hr 02	28.89	27.10	45.08	55.30	17.75
2039	5	10	3	2039_05_10 Hr 03	28.95	26.23	45.16	55.41	17.75
2039	5	10	4	2039_05_10 Hr 04	28.10	26.28	45.25	55.52	17.75
2039	5	10	5	2039_05_10 Hr 05	29.06	27.26	45.34	55.63	17.75
2039	5	10	6	2039_05_10 Hr 06	29.12	27.85	45.43	55.75	17.75
2039	5	10	7	2039_05_10 Hr 07	25.86	25.10	38.70	58.58	17.08
2039	5	10	8	2039_05_10 Hr 08	24.31	25.15	37.16	50.73	13.72
2039	5	10	9	2039_05_10 Hr 09	24.37	25.21	37.23	50.84	11.61
2039	5	10	10	2039_05_10 Hr 10	24.42	25.26	37.31	50.94	8.90
2039	5	10	11	2039_05_10 Hr 11	24.47	25.31	37.38	51.04	8.78
2039	5	10	12	2039_05_10 Hr 12	24.52	25.36	37.45	51.14	8.78
2039	5	10	13	2039_05_10 Hr 13	24.57	25.41	37.53	51.24	11.61
2039	5	10	14	2039_05_10 Hr 14	24.62	25.46	37.60	51.35	8.78
2039	5	10	15	2039_05_10 Hr 15	24.66	25.51	37.68	51.45	9.85
2039	5	10	16	2039_05_10 Hr 16	24.71	25.63	37.76	51.55	11.61
2039	5	10	17	2039_05_10 Hr 17	26.15	26.51	38.95	51.65	18.09
2039	5	10	18	2039_05_10 Hr 18	31.34	30.34	44.74	64.91	18.09
2039	5	10	19	2039_05_10 Hr 19	34.58	32.40	45.55	68.42	18.09
2039	5	10	20	2039_05_10 Hr 20	34.65	32.46	45.64	68.55	18.09
2039	5	10	21	2039_05_10 Hr 21	34.72	32.52	45.73	68.69	18.09
2039	5	10	22	2039_05_10 Hr 22	34.79	32.59	45.83	68.83	18.09
2039	5	10	23	2039_05_10 Hr 23	35.62	34.38	48.01	64.67	17.75
2039	5	10	24	2039_05_10 Hr 24	31.72	30.41	47.34	64.29	17.18
2039	5	11	1	2039_05_11 Hr 01	23.31	23.16	36.13	45.28	19.41
2039	5	11	2	2039_05_11 Hr 02	23.35	22.07	36.20	45.37	19.41
2039	5	11	3	2039_05_11 Hr 03	23.40	21.40	36.26	45.46	14.72
2039	5	11	4	2039_05_11 Hr 04	22.81	20.99	36.33	45.55	13.73
2039	5	11	5	2039_05_11 Hr 05	23.50	23.15	36.41	45.64	13.86
2039	5	11	6	2039_05_11 Hr 06	21.71	21.53	36.48	45.73	18.79
2039	5	11	7	2039_05_11 Hr 07	20.16	20.49	33.39	42.84	18.01
2039	5	11	8	2039_05_11 Hr 08	19.66	19.06	29.78	40.73	9.77
2039	5	11	9	2039_05_11 Hr 09	19.70	19.00	29.84	40.81	8.30
2039	5	11	10	2039_05_11 Hr 10	19.74	19.03	29.90	40.90	1.49
2039	5	11	11	2039_05_11 Hr 11	19.78	19.07	29.96	40.98	1.49
2039	5	11	12	2039_05_11 Hr 12	19.81	19.11	30.02	41.06	1.49
2039	5	11	13	2039_05_11 Hr 13	19.86	19.15	30.08	41.14	1.49
2039	5	11	14	2039_05_11 Hr 14	19.90	19.19	30.14	41.22	1.49
2039	5	11	15	2039_05_11 Hr 15	19.94	19.23	30.20	41.31	1.49
2039	5	11	16	2039_05_11 Hr 16	19.98	19.26	30.26	41.39	7.37
2039	5	11	17	2039_05_11 Hr 17	21.44	22.83	31.05	42.38	13.83
2039	5	11	18	2039_05_11 Hr 18	25.60	27.41	36.37	50.12	15.79
2039	5	11	19	2039_05_11 Hr 19	30.13	29.19	40.24	60.13	19.67
2039	5	11	20	2039_05_11 Hr 20	30.19	29.25	40.32	60.25	22.08
2039	5	11	21	2039_05_11 Hr 21	30.25	29.30	40.40	60.37	21.59
2039	5	11	22	2039_05_11 Hr 22	30.31	29.36	40.48	60.49	19.65
2039	5	11	23	2039_05_11 Hr 23	31.03	30.98	42.42	56.83	17.24
2039	5	11	24	2039_05_11 Hr 24	28.72	28.03	40.71	56.94	11.19
2039	5	12	1	2039_05_12 Hr 01	26.70	28.70	44.23	55.33	11.98
2039	5	12	2	2039_05_12 Hr 02	26.76	28.76	44.32	55.45	12.72
2039	5	12	3	2039_05_12 Hr 03	26.81	27.62	44.40	55.56	13.00
2039	5	12	4	2039_05_12 Hr 04	26.76	24.26	43.82	55.67	13.54
2039	5	12	5	2039_05_12 Hr 05	26.76	24.52	44.40	55.78	12.59
2039	5	12	6	2039_05_12 Hr 06	24.52	24.64	44.55	55.89	13.48
2039	5	12	7	2039_05_12 Hr 07	20.44	21.55	36.61	34.28	4.98
2039	5	12	8	2039_05_12 Hr 08	20.37	20.99	36.46	26.31	1.75
2039	5	12	9	2039_05_12 Hr 09	20.40	21.64	36.53	26.37	1.75
2039	5	12	10	2039_05_12 Hr 10	20.43	22.40	36.61	26.42	1.64
2039	5	12	11	2039_05_12 Hr 11	20.49	22.44	36.68	26.47	1.64
2039	5	12	12	2039_05_12 Hr 12	20.53	22.49	36.75	26.52	1.64
2039	5	12	13	2039_05_12 Hr 13	20.59	23.73	36.83	31.27	1.64
2039	5	12	14	2039_05_12 Hr 14	20.64	23.77	36.90	31.33	1.75
2039	5	12	15	2039_05_12 Hr 15	20.66	23.41	36.97	26.68	1.75
2039	5	12	16	2039_05_12 Hr 16	20.77	23.86	37.74	44.16	1.75
2039	5	12	17	2039_05_12 Hr 17	23.81	26.17	38.22	48.33	11.38
2039	5	12	18	2039_05_12 Hr 18	36.73	34.04	46.99	76.47	25.69
2039	5	12	19	2039_05_12 Hr 19	45.07	38.65	50.34	107.39	38.23
2039	5	12	20	2039_05_12 Hr 20	45.16	38.73	50.45	107.61	37.62
2039	5	12	21	2039_05_12 Hr 21	45.25	38.81	50.55	107.82	38.64
2039	5	12	22	2039_05_12 Hr 22	45.34	38.89	50.65	108.04	39.56
2039	5	12	23	2039_05_12 Hr 23	46.42	41.03	53.06	101.51	39.96
2039	5	12	24	2039_05_12 Hr 24	44.20	38.44	53.17	101.68	32.98
2039	5	13	1	2039_05_13 Hr 01	35.29	33.96	49.80	59.22	21.93
2039	5	13	2	2039_05_13 Hr 02	35.36	34.03	49.89	59.34	19.58
2039	5	13	3	2039_05_13 Hr 03	35.39	34.09	49.99	59.46	19.58
2039	5	13	4	2039_05_13 Hr 04	35.48	31.79	50.09	59.58	18.76
2039	5	13	5	2039_05_13 Hr 05	35.56	31.82	50.19	59.70	19.58
2039	5	13	6	2039_05_13 Hr 06	27.83	30.99	50.29	59.82	19.63

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2039	5	13	7	2039_05_13 Hr 07	21.14	23.32	40.97	43.99	17.16
2039	5	13	8	2039_05_13 Hr 08	20.67	23.35	41.05	44.08	9.27
2039	5	13	9	2039_05_13 Hr 09	20.71	23.40	41.13	44.17	9.11
2039	5	13	10	2039_05_13 Hr 10	20.76	23.45	41.21	44.26	9.11
2039	5	13	11	2039_05_13 Hr 11	20.80	23.49	41.30	44.34	8.05
2039	5	13	12	2039_05_13 Hr 12	20.84	23.54	41.38	44.43	1.40
2039	5	13	13	2039_05_13 Hr 13	20.88	23.59	41.46	44.52	1.40
2039	5	13	14	2039_05_13 Hr 14	20.92	23.64	41.55	44.61	1.40
2039	5	13	15	2039_05_13 Hr 15	21.01	23.68	41.63	44.70	6.49
2039	5	13	16	2039_05_13 Hr 16	23.62	27.72	41.71	45.60	12.36
2039	5	13	17	2039_05_13 Hr 17	29.05	32.93	44.85	55.43	16.27
2039	5	13	18	2039_05_13 Hr 18	42.65	38.70	52.40	87.89	22.76
2039	5	13	19	2039_05_13 Hr 19	47.26	40.89	53.66	102.00	30.09
2039	5	13	20	2039_05_13 Hr 20	47.36	40.98	53.77	102.20	28.51
2039	5	13	21	2039_05_13 Hr 21	47.45	41.06	53.88	102.40	30.09
2039	5	13	22	2039_05_13 Hr 22	47.55	41.14	53.98	102.61	29.95
2039	5	13	23	2039_05_13 Hr 23	48.68	43.41	56.56	96.41	29.07
2039	5	13	24	2039_05_13 Hr 24	45.80	39.57	56.67	96.59	19.58
2039	5	14	1	2039_05_14 Hr 01	22.93	21.07	31.01	45.20	13.88
2039	5	14	2	2039_05_14 Hr 02	22.97	21.11	31.07	45.29	13.88
2039	5	14	3	2039_05_14 Hr 03	23.01	21.15	31.13	45.38	13.88
2039	5	14	4	2039_05_14 Hr 04	23.05	21.19	31.19	45.47	13.88
2039	5	14	5	2039_05_14 Hr 05	23.08	21.23	31.25	45.56	13.88
2039	5	14	6	2039_05_14 Hr 06	18.97	20.22	31.31	39.10	13.88
2039	5	14	7	2039_05_14 Hr 07	14.32	17.14	26.67	22.94	1.32
2039	5	14	8	2039_05_14 Hr 08	12.20	13.62	23.12	8.17	1.09
2039	5	14	9	2039_05_14 Hr 09	11.22	13.65	23.17	8.18	0.47
2039	5	14	10	2039_05_14 Hr 10	11.24	13.68	23.22	8.17	0.47
2039	5	14	11	2039_05_14 Hr 11	11.26	13.70	23.26	8.22	0.47
2039	5	14	12	2039_05_14 Hr 12	11.29	13.73	23.31	8.23	0.47
2039	5	14	13	2039_05_14 Hr 13	11.31	13.76	23.35	8.25	0.47
2039	5	14	14	2039_05_14 Hr 14	11.33	13.79	23.40	8.27	0.47
2039	5	14	15	2039_05_14 Hr 15	11.36	13.81	23.44	8.28	0.47
2039	5	14	16	2039_05_14 Hr 16	12.84	13.84	23.49	8.30	0.47
2039	5	14	17	2039_05_14 Hr 17	14.62	15.58	23.54	18.81	1.02
2039	5	14	18	2039_05_14 Hr 18	20.32	20.13	27.85	45.74	7.82
2039	5	14	19	2039_05_14 Hr 19	28.45	25.92	33.33	72.88	18.70
2039	5	14	20	2039_05_14 Hr 20	28.50	25.97	35.78	73.84	21.95
2039	5	14	21	2039_05_14 Hr 21	28.56	26.02	35.85	73.99	22.31
2039	5	14	22	2039_05_14 Hr 22	28.62	26.08	35.92	74.14	24.41
2039	5	14	23	2039_05_14 Hr 23	28.68	26.13	35.99	74.29	25.46
2039	5	14	24	2039_05_14 Hr 24	28.73	24.85	36.06	74.43	21.46
2039	5	15	1	2039_05_15 Hr 01	32.03	29.37	42.90	52.82	26.32
2039	5	15	2	2039_05_15 Hr 02	32.09	29.43	42.99	52.93	22.82
2039	5	15	3	2039_05_15 Hr 03	32.15	29.48	43.08	53.03	20.91
2039	5	15	4	2039_05_15 Hr 04	32.22	29.54	43.16	53.14	20.91
2039	5	15	5	2039_05_15 Hr 05	32.28	29.61	43.25	53.24	20.91
2039	5	15	6	2039_05_15 Hr 06	27.39	28.27	43.32	51.02	19.87
2039	5	15	7	2039_05_15 Hr 07	18.11	22.35	36.29	12.36	4.79
2039	5	15	8	2039_05_15 Hr 08	15.62	20.24	33.07	12.17	1.53
2039	5	15	9	2039_05_15 Hr 09	15.63	20.28	33.14	12.19	1.53
2039	5	15	10	2039_05_15 Hr 10	15.68	20.32	33.21	12.22	1.53
2039	5	15	11	2039_05_15 Hr 11	15.72	20.36	33.27	12.24	1.53
2039	5	15	12	2039_05_15 Hr 12	15.75	20.41	33.34	12.27	1.53
2039	5	15	13	2039_05_15 Hr 13	15.78	20.45	33.41	12.29	1.53
2039	5	15	14	2039_05_15 Hr 14	15.82	20.49	33.47	12.32	1.53
2039	5	15	15	2039_05_15 Hr 15	15.86	20.53	33.54	12.34	1.53
2039	5	15	16	2039_05_15 Hr 16	15.95	20.57	33.60	12.37	1.53
2039	5	15	17	2039_05_15 Hr 17	19.51	20.90	33.67	28.16	2.84
2039	5	15	18	2039_05_15 Hr 18	30.92	32.99	43.16	71.02	20.74
2039	5	15	19	2039_05_15 Hr 19	44.01	37.30	52.77	118.86	25.41
2039	5	15	20	2039_05_15 Hr 20	44.09	37.37	52.99	119.10	28.08
2039	5	15	21	2039_05_15 Hr 21	44.18	37.45	53.10	119.34	27.22
2039	5	15	22	2039_05_15 Hr 22	44.27	37.52	53.20	119.57	27.30
2039	5	15	23	2039_05_15 Hr 23	44.36	37.59	53.31	119.81	27.03
2039	5	15	24	2039_05_15 Hr 24	41.54	36.00	53.41	120.05	26.21
2039	5	16	1	2039_05_16 Hr 01	24.48	24.75	38.55	43.47	17.40
2039	5	16	2	2039_05_16 Hr 02	24.53	24.80	38.62	43.55	16.11
2039	5	16	3	2039_05_16 Hr 03	24.58	24.85	38.70	43.64	15.97
2039	5	16	4	2039_05_16 Hr 04	24.63	24.90	38.78	43.73	15.97
2039	5	16	5	2039_05_16 Hr 05	24.67	24.93	38.85	43.82	15.43
2039	5	16	6	2039_05_16 Hr 06	24.72	25.00	38.93	43.90	15.97
2039	5	16	7	2039_05_16 Hr 07	20.33	21.58	31.71	40.05	10.71
2039	5	16	8	2039_05_16 Hr 08	19.95	19.90	31.78	38.62	8.72
2039	5	16	9	2039_05_16 Hr 09	19.97	19.90	31.84	38.70	7.42
2039	5	16	10	2039_05_16 Hr 10	20.01	19.94	31.90	38.78	1.14
2039	5	16	11	2039_05_16 Hr 11	20.05	19.98	31.97	38.86	4.07
2039	5	16	12	2039_05_16 Hr 12	20.09	20.02	32.03	38.93	4.07
2039	5	16	13	2039_05_16 Hr 13	20.13	20.06	32.10	39.01	4.07
2039	5	16	14	2039_05_16 Hr 14	20.17	20.10	32.16	39.09	1.14
2039	5	16	15	2039_05_16 Hr 15	20.23	20.16	32.23	39.17	4.07
2039	5	16	16	2039_05_16 Hr 16	20.28	20.20	32.29	39.25	7.42
2039	5	16	17	2039_05_16 Hr 17	23.78	23.67	32.49	48.05	12.94
2039	5	16	18	2039_05_16 Hr 18	28.26	28.25	37.91	59.92	15.76
2039	5	16	19	2039_05_16 Hr 19	33.53	30.68	43.82	75.87	24.32
2039	5	16	20	2039_05_16 Hr 20	33.59	30.74	43.91	76.02	25.28
2039	5	16	21	2039_05_16 Hr 21	33.66	30.81	44.00	76.17	25.19
2039	5	16	22	2039_05_16 Hr 22	33.73	30.87	44.09	76.33	22.51
2039	5	16	23	2039_05_16 Hr 23	34.53	32.57	46.19	71.71	22.75
2039	5	16	24	2039_05_16 Hr 24	31.84	29.55	43.87	71.85	14.39
2039	5	17	1	2039_05_17 Hr 01	20.69	21.66	34.67	41.86	11.37

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2039	5	17	2	2039_05_17 Hr 02	20.74	20.32	34.74	41.95	11.37
2039	5	17	3	2039_05_17 Hr 03	20.79	20.08	33.89	42.03	12.47
2039	5	17	4	2039_05_17 Hr 04	19.48	20.12	33.93	42.11	11.37
2039	5	17	5	2039_05_17 Hr 05	20.89	21.14	34.94	42.20	11.37
2039	5	17	6	2039_05_17 Hr 06	20.94	21.66	35.01	42.28	11.37
2039	5	17	7	2039_05_17 Hr 07	18.53	19.22	29.63	43.25	11.60
2039	5	17	8	2039_05_17 Hr 08	18.56	19.26	28.61	38.48	11.60
2039	5	17	9	2039_05_17 Hr 09	18.59	19.30	28.75	38.56	11.51
2039	5	17	10	2039_05_17 Hr 10	18.63	19.34	28.72	38.64	11.24
2039	5	17	11	2039_05_17 Hr 11	18.67	19.37	28.87	38.71	6.70
2039	5	17	12	2039_05_17 Hr 12	18.71	19.41	28.93	38.79	6.72
2039	5	17	13	2039_05_17 Hr 13	18.74	19.45	28.99	38.87	11.51
2039	5	17	14	2039_05_17 Hr 14	18.78	19.49	29.04	38.95	7.14
2039	5	17	15	2039_05_17 Hr 15	18.82	19.53	29.10	39.02	11.60
2039	5	17	16	2039_05_17 Hr 16	18.86	20.48	29.90	39.10	11.51
2039	5	17	17	2039_05_17 Hr 17	21.32	21.48	31.81	43.61	11.39
2039	5	17	18	2039_05_17 Hr 18	25.56	23.57	34.68	51.57	12.94
2039	5	17	19	2039_05_17 Hr 19	28.61	25.04	35.39	54.41	12.49
2039	5	17	20	2039_05_17 Hr 20	28.67	25.09	35.46	54.52	15.83
2039	5	17	21	2039_05_17 Hr 21	28.73	25.14	35.53	54.63	14.00
2039	5	17	22	2039_05_17 Hr 22	28.79	25.19	35.60	54.74	13.00
2039	5	17	23	2039_05_17 Hr 23	29.47	26.52	37.30	51.43	12.47
2039	5	17	24	2039_05_17 Hr 24	26.46	23.87	36.45	51.03	12.47
2039	5	18	1	2039_05_18 Hr 01	43.53	45.33	67.88	80.80	31.11
2039	5	18	2	2039_05_18 Hr 02	43.62	39.76	68.01	80.96	31.11
2039	5	18	3	2039_05_18 Hr 03	42.13	39.84	66.74	81.12	28.39
2039	5	18	4	2039_05_18 Hr 04	40.63	38.76	66.74	81.28	28.39
2039	5	18	5	2039_05_18 Hr 05	42.35	42.31	68.36	81.45	28.39
2039	5	18	6	2039_05_18 Hr 06	38.11	38.91	68.54	81.61	28.39
2039	5	18	7	2039_05_18 Hr 07	36.97	37.02	62.28	74.13	28.95
2039	5	18	8	2039_05_18 Hr 08	36.72	37.10	55.96	74.27	28.64
2039	5	18	9	2039_05_18 Hr 09	36.80	37.17	56.07	74.08	17.80
2039	5	18	10	2039_05_18 Hr 10	36.87	37.25	56.18	74.57	8.78
2039	5	18	11	2039_05_18 Hr 11	36.94	37.32	56.41	74.72	8.78
2039	5	18	12	2039_05_18 Hr 12	37.02	37.40	56.52	74.87	7.64
2039	5	18	13	2039_05_18 Hr 13	37.09	37.47	56.64	75.02	6.81
2039	5	18	14	2039_05_18 Hr 14	37.17	37.54	56.75	75.17	8.78
2039	5	18	15	2039_05_18 Hr 15	37.24	37.62	56.86	75.32	12.97
2039	5	18	16	2039_05_18 Hr 16	37.31	37.70	56.98	75.47	12.97
2039	5	18	17	2039_05_18 Hr 17	40.97	47.02	62.14	78.34	28.66
2039	5	18	18	2039_05_18 Hr 18	53.70	51.96	71.64	101.10	28.95
2039	5	18	19	2039_05_18 Hr 19	57.05	52.07	74.58	120.71	28.95
2039	5	18	20	2039_05_18 Hr 20	57.16	52.17	74.73	120.95	28.95
2039	5	18	21	2039_05_18 Hr 21	57.28	52.27	74.88	121.19	31.72
2039	5	18	22	2039_05_18 Hr 22	57.39	52.38	75.03	121.44	31.72
2039	5	18	23	2039_05_18 Hr 23	58.76	55.18	78.61	114.09	28.39
2039	5	18	24	2039_05_18 Hr 24	55.51	52.14	74.51	113.13	25.17
2039	5	19	1	2039_05_19 Hr 01	16.41	16.41	27.00	31.87	9.93
2039	5	19	2	2039_05_19 Hr 02	16.44	16.44	27.06	31.94	10.50
2039	5	19	3	2039_05_19 Hr 03	16.47	16.47	26.84	32.00	10.50
2039	5	19	4	2039_05_19 Hr 04	16.51	15.03	26.86	32.06	10.50
2039	5	19	5	2039_05_19 Hr 05	16.51	15.35	26.91	32.13	10.50
2039	5	19	6	2039_05_19 Hr 06	15.35	15.25	26.97	32.19	9.87
2039	5	19	7	2039_05_19 Hr 07	12.90	12.93	22.80	27.37	5.08
2039	5	19	8	2039_05_19 Hr 08	12.83	12.95	22.26	23.31	3.85
2039	5	19	9	2039_05_19 Hr 09	12.84	12.98	22.31	23.36	1.12
2039	5	19	10	2039_05_19 Hr 10	12.88	13.23	22.35	23.40	0.78
2039	5	19	11	2039_05_19 Hr 11	12.90	13.56	22.40	23.45	0.78
2039	5	19	12	2039_05_19 Hr 12	12.93	13.28	22.44	23.50	0.78
2039	5	19	13	2039_05_19 Hr 13	13.06	13.66	22.80	27.70	0.78
2039	5	19	14	2039_05_19 Hr 14	13.08	13.69	22.80	27.75	0.78
2039	5	19	15	2039_05_19 Hr 15	13.03	13.72	22.58	23.64	1.44
2039	5	19	16	2039_05_19 Hr 16	14.73	15.78	23.53	28.17	5.08
2039	5	19	17	2039_05_19 Hr 17	16.35	19.78	25.54	33.55	9.70
2039	5	19	18	2039_05_19 Hr 18	22.99	22.07	30.13	50.46	16.89
2039	5	19	19	2039_05_19 Hr 19	27.49	25.00	32.28	58.02	19.91
2039	5	19	20	2039_05_19 Hr 20	27.55	25.05	32.35	58.13	20.70
2039	5	19	21	2039_05_19 Hr 21	27.60	25.10	32.41	58.25	20.98
2039	5	19	22	2039_05_19 Hr 22	27.66	25.15	32.48	58.37	22.51
2039	5	19	23	2039_05_19 Hr 23	28.32	26.53	34.03	54.84	17.97
2039	5	19	24	2039_05_19 Hr 24	26.88	24.21	33.28	54.95	14.57
2039	5	20	1	2039_05_20 Hr 01	16.01	16.20	24.83	29.38	12.12
2039	5	20	2	2039_05_20 Hr 02	16.05	16.23	24.87	29.44	11.95
2039	5	20	3	2039_05_20 Hr 03	16.08	16.27	24.92	29.49	11.53
2039	5	20	4	2039_05_20 Hr 04	16.11	16.29	24.97	29.55	8.70
2039	5	20	5	2039_05_20 Hr 05	15.68	16.31	25.02	29.61	8.70
2039	5	20	6	2039_05_20 Hr 06	14.14	15.42	25.07	29.67	7.94
2039	5	20	7	2039_05_20 Hr 07	11.81	12.07	20.42	26.01	4.82
2039	5	20	8	2039_05_20 Hr 08	11.83	12.10	20.47	26.06	3.83
2039	5	20	9	2039_05_20 Hr 09	11.86	12.12	20.51	26.11	5.47
2039	5	20	10	2039_05_20 Hr 10	11.88	12.15	20.55	26.16	3.36
2039	5	20	11	2039_05_20 Hr 11	11.90	12.17	20.59	26.21	2.55
2039	5	20	12	2039_05_20 Hr 12	11.93	12.19	20.63	26.27	2.38
2039	5	20	13	2039_05_20 Hr 13	11.95	12.22	20.67	26.32	3.83
2039	5	20	14	2039_05_20 Hr 14	11.97	12.24	20.71	26.37	2.55
2039	5	20	15	2039_05_20 Hr 15	12.00	12.27	20.75	26.43	3.83
2039	5	20	16	2039_05_20 Hr 16	13.34	13.38	20.83	26.85	5.55
2039	5	20	17	2039_05_20 Hr 17	17.28	16.53	23.74	28.95	8.92
2039	5	20	18	2039_05_20 Hr 18	21.10	18.84	26.54	42.05	12.78
2039	5	20	19	2039_05_20 Hr 19	22.18	20.40	26.83	44.80	14.01
2039	5	20	20	2039_05_20 Hr 20	22.23	20.44	26.88	44.89	14.01

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2039	5	20	21	2039_05_20 Hr 21	22.27	20.48	26.93	44.98	14.01
2039	5	20	22	2039_05_20 Hr 22	22.32	20.52	26.99	45.07	14.01
2039	5	20	23	2039_05_20 Hr 23	22.85	21.65	28.28	42.34	13.91
2039	5	20	24	2039_05_20 Hr 24	21.44	19.06	28.31	42.43	10.04
2039	5	21	1	2039_05_21 Hr 01	14.51	14.31	21.88	24.56	9.92
2039	5	21	2	2039_05_21 Hr 02	14.54	14.33	21.92	24.61	9.92
2039	5	21	3	2039_05_21 Hr 03	14.57	14.36	21.97	24.65	9.92
2039	5	21	4	2039_05_21 Hr 04	14.59	14.39	22.01	24.70	9.92
2039	5	21	5	2039_05_21 Hr 05	14.62	14.42	22.05	24.75	9.92
2039	5	21	6	2039_05_21 Hr 06	12.17	13.03	22.09	22.16	9.92
2039	5	21	7	2039_05_21 Hr 07	9.58	10.87	18.82	18.88	1.22
2039	5	21	8	2039_05_21 Hr 08	9.44	10.44	17.66	14.87	0.66
2039	5	21	9	2039_05_21 Hr 09	9.46	10.46	17.69	14.90	0.62
2039	5	21	10	2039_05_21 Hr 10	9.48	10.48	17.73	14.93	0.62
2039	5	21	11	2039_05_21 Hr 11	9.50	10.50	17.77	14.96	0.62
2039	5	21	12	2039_05_21 Hr 12	9.52	10.52	17.80	14.99	0.62
2039	5	21	13	2039_05_21 Hr 13	9.54	10.54	17.84	15.02	0.62
2039	5	21	14	2039_05_21 Hr 14	9.56	10.57	17.87	15.05	0.62
2039	5	21	15	2039_05_21 Hr 15	9.58	10.59	17.91	15.08	0.62
2039	5	21	16	2039_05_21 Hr 16	9.83	10.78	17.94	15.11	0.29
2039	5	21	17	2039_05_21 Hr 17	11.95	12.81	17.98	21.55	2.28
2039	5	21	18	2039_05_21 Hr 18	16.32	16.91	22.32	38.89	10.39
2039	5	21	19	2039_05_21 Hr 19	21.76	19.61	25.75	47.02	14.09
2039	5	21	20	2039_05_21 Hr 20	21.80	19.64	26.06	47.12	16.18
2039	5	21	21	2039_05_21 Hr 21	21.84	19.68	26.11	47.21	15.73
2039	5	21	22	2039_05_21 Hr 22	21.89	19.72	26.17	47.31	15.33
2039	5	21	23	2039_05_21 Hr 23	21.93	19.76	26.22	47.40	16.56
2039	5	21	24	2039_05_21 Hr 24	20.83	18.98	26.27	47.49	15.19
2039	5	22	1	2039_05_22 Hr 01	15.63	15.86	22.72	27.68	13.23
2039	5	22	2	2039_05_22 Hr 02	15.66	15.89	22.76	27.74	11.74
2039	5	22	3	2039_05_22 Hr 03	15.70	15.92	22.81	27.79	11.03
2039	5	22	4	2039_05_22 Hr 04	15.73	15.96	22.85	27.85	10.81
2039	5	22	5	2039_05_22 Hr 05	15.76	15.99	22.90	27.90	10.84
2039	5	22	6	2039_05_22 Hr 06	14.21	15.54	22.94	26.08	10.14
2039	5	22	7	2039_05_22 Hr 07	10.67	11.76	19.28	19.50	4.45
2039	5	22	8	2039_05_22 Hr 08	10.61	11.78	19.09	19.53	0.68
2039	5	22	9	2039_05_22 Hr 09	10.68	11.81	19.13	19.57	0.68
2039	5	22	10	2039_05_22 Hr 10	10.73	11.83	19.16	19.61	0.68
2039	5	22	11	2039_05_22 Hr 11	10.75	11.85	19.20	19.65	0.68
2039	5	22	12	2039_05_22 Hr 12	10.77	11.88	19.24	19.68	0.68
2039	5	22	13	2039_05_22 Hr 13	10.79	11.90	19.28	19.72	0.68
2039	5	22	14	2039_05_22 Hr 14	10.81	11.92	19.32	19.76	0.68
2039	5	22	15	2039_05_22 Hr 15	10.84	11.95	19.36	19.81	0.68
2039	5	22	16	2039_05_22 Hr 16	12.23	12.02	19.39	19.85	1.09
2039	5	22	17	2039_05_22 Hr 17	14.04	13.43	19.93	25.07	6.81
2039	5	22	18	2039_05_22 Hr 18	16.42	17.74	24.83	38.85	12.52
2039	5	22	19	2039_05_22 Hr 19	22.27	19.85	28.40	43.97	13.35
2039	5	22	20	2039_05_22 Hr 20	22.32	19.89	28.46	44.06	15.73
2039	5	22	21	2039_05_22 Hr 21	22.36	19.93	28.51	44.14	15.13
2039	5	22	22	2039_05_22 Hr 22	22.41	19.97	28.57	44.23	14.67
2039	5	22	23	2039_05_22 Hr 23	21.91	19.53	28.62	44.32	14.09
2039	5	22	24	2039_05_22 Hr 24	20.55	18.49	28.59	44.41	13.43
2039	5	23	1	2039_05_23 Hr 01	24.27	24.35	37.86	47.36	16.55
2039	5	23	2	2039_05_23 Hr 02	24.32	24.40	37.93	47.46	15.93
2039	5	23	3	2039_05_23 Hr 03	24.37	24.45	38.01	47.55	15.49
2039	5	23	4	2039_05_23 Hr 04	24.41	24.46	38.09	47.65	15.49
2039	5	23	5	2039_05_23 Hr 05	24.47	24.55	38.16	47.74	15.49
2039	5	23	6	2039_05_23 Hr 06	23.89	24.59	38.23	47.84	15.49
2039	5	23	7	2039_05_23 Hr 07	21.28	21.55	31.15	49.34	12.82
2039	5	23	8	2039_05_23 Hr 08	19.88	19.86	31.21	42.63	6.96
2039	5	23	9	2039_05_23 Hr 09	19.91	19.86	31.27	42.71	4.05
2039	5	23	10	2039_05_23 Hr 10	19.95	19.90	31.33	42.80	3.54
2039	5	23	11	2039_05_23 Hr 11	19.99	19.94	31.40	42.89	4.05
2039	5	23	12	2039_05_23 Hr 12	20.03	19.98	31.46	42.97	4.15
2039	5	23	13	2039_05_23 Hr 13	20.07	20.02	31.52	43.06	6.82
2039	5	23	14	2039_05_23 Hr 14	20.11	20.08	31.59	43.15	4.65
2039	5	23	15	2039_05_23 Hr 15	20.16	20.13	31.65	43.24	7.27
2039	5	23	16	2039_05_23 Hr 16	20.21	20.17	31.71	43.33	8.78
2039	5	23	17	2039_05_23 Hr 17	23.44	23.56	32.45	46.79	14.41
2039	5	23	18	2039_05_23 Hr 18	32.13	27.77	39.03	56.61	14.41
2039	5	23	19	2039_05_23 Hr 19	32.35	30.36	44.03	62.76	22.58
2039	5	23	20	2039_05_23 Hr 20	32.42	30.42	44.12	62.89	22.94
2039	5	23	21	2039_05_23 Hr 21	32.48	30.48	44.20	63.02	22.58
2039	5	23	22	2039_05_23 Hr 22	32.55	30.54	44.29	63.14	20.55
2039	5	23	23	2039_05_23 Hr 23	33.32	32.18	46.40	59.33	19.08
2039	5	23	24	2039_05_23 Hr 24	29.39	28.35	42.28	59.44	15.49
2039	5	24	1	2039_05_24 Hr 01	22.42	23.03	34.86	44.36	11.57
2039	5	24	2	2039_05_24 Hr 02	22.46	20.36	34.86	44.45	11.57
2039	5	24	3	2039_05_24 Hr 03	22.50	20.36	34.47	44.54	12.11
2039	5	24	4	2039_05_24 Hr 04	20.91	20.36	34.36	44.63	11.57
2039	5	24	5	2039_05_24 Hr 05	22.60	22.62	35.06	44.72	11.57
2039	5	24	6	2039_05_24 Hr 06	22.64	23.03	35.13	44.81	11.57
2039	5	24	7	2039_05_24 Hr 07	20.40	19.66	30.87	45.81	11.80
2039	5	24	8	2039_05_24 Hr 08	18.84	19.49	28.80	40.78	11.71
2039	5	24	9	2039_05_24 Hr 09	18.90	19.53	28.85	40.86	11.71
2039	5	24	10	2039_05_24 Hr 10	18.94	19.57	28.91	40.95	11.26
2039	5	24	11	2039_05_24 Hr 11	19.02	19.61	28.97	41.03	10.67
2039	5	24	12	2039_05_24 Hr 12	19.06	19.65	29.03	41.11	11.09
2039	5	24	13	2039_05_24 Hr 13	19.10	21.09	29.09	41.19	11.73
2039	5	24	14	2039_05_24 Hr 14	19.14	19.73	29.14	41.27	11.29
2039	5	24	15	2039_05_24 Hr 15	19.18	19.77	29.20	41.36	7.37

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2039	5	24	16	2039_05_24 Hr 16	19.23	21.87	31.53	41.44	8.28
2039	5	24	17	2039_05_24 Hr 17	23.04	23.72	35.00	46.01	11.71
2039	5	24	18	2039_05_24 Hr 18	27.56	25.26	38.47	52.47	12.16
2039	5	24	19	2039_05_24 Hr 19	29.45	26.74	39.66	55.57	12.70
2039	5	24	20	2039_05_24 Hr 20	29.51	26.79	39.74	55.68	14.23
2039	5	24	21	2039_05_24 Hr 21	29.57	26.84	39.82	55.80	14.71
2039	5	24	22	2039_05_24 Hr 22	29.63	26.90	39.90	55.91	16.83
2039	5	24	23	2039_05_24 Hr 23	30.34	28.35	41.80	52.53	14.43
2039	5	24	24	2039_05_24 Hr 24	28.16	25.34	38.42	52.63	14.14
2039	5	25	1	2039_05_25 Hr 01	20.11	21.22	32.87	40.55	15.14
2039	5	25	2	2039_05_25 Hr 02	20.15	21.26	32.93	40.63	15.07
2039	5	25	3	2039_05_25 Hr 03	20.19	19.88	32.99	40.71	11.90
2039	5	25	4	2039_05_25 Hr 04	19.62	18.68	32.99	40.79	11.90
2039	5	25	5	2039_05_25 Hr 05	20.15	20.83	33.12	40.87	11.90
2039	5	25	6	2039_05_25 Hr 06	18.90	19.76	33.19	40.95	13.84
2039	5	25	7	2039_05_25 Hr 07	17.35	17.33	29.80	38.03	12.13
2039	5	25	8	2039_05_25 Hr 08	16.96	17.36	27.18	37.27	12.13
2039	5	25	9	2039_05_25 Hr 09	17.00	17.40	27.24	37.35	11.14
2039	5	25	10	2039_05_25 Hr 10	17.03	17.43	27.29	37.42	5.79
2039	5	25	11	2039_05_25 Hr 11	17.06	17.47	27.35	37.50	5.79
2039	5	25	12	2039_05_25 Hr 12	17.10	17.50	27.40	37.57	5.79
2039	5	25	13	2039_05_25 Hr 13	17.13	17.54	27.46	37.65	8.53
2039	5	25	14	2039_05_25 Hr 14	17.17	17.57	27.51	37.72	8.34
2039	5	25	15	2039_05_25 Hr 15	17.20	17.61	27.57	37.80	10.64
2039	5	25	16	2039_05_25 Hr 16	17.50	17.64	27.62	37.87	8.40
2039	5	25	17	2039_05_25 Hr 17	21.90	23.25	31.22	38.80	8.92
2039	5	25	18	2039_05_25 Hr 18	28.49	25.86	35.95	52.29	13.51
2039	5	25	19	2039_05_25 Hr 19	30.31	27.53	37.97	57.44	13.30
2039	5	25	20	2039_05_25 Hr 20	30.37	27.59	38.05	57.55	14.74
2039	5	25	21	2039_05_25 Hr 21	30.43	27.64	38.13	57.67	15.98
2039	5	25	22	2039_05_25 Hr 22	30.49	27.70	38.20	57.79	12.29
2039	5	25	23	2039_05_25 Hr 23	31.21	29.22	40.02	54.29	13.04
2039	5	25	24	2039_05_25 Hr 24	29.11	25.62	38.27	53.94	11.90
2039	5	26	1	2039_05_26 Hr 01	22.07	22.36	37.29	46.85	11.71
2039	5	26	2	2039_05_26 Hr 02	22.12	22.41	37.36	46.94	11.71
2039	5	26	3	2039_05_26 Hr 03	21.39	22.45	37.44	47.04	11.71
2039	5	26	4	2039_05_26 Hr 04	20.85	21.80	37.08	47.13	11.71
2039	5	26	5	2039_05_26 Hr 05	20.26	21.84	37.15	47.22	11.71
2039	5	26	6	2039_05_26 Hr 06	19.83	21.14	37.66	47.32	9.61
2039	5	26	7	2039_05_26 Hr 07	18.58	18.26	31.89	42.98	5.92
2039	5	26	8	2039_05_26 Hr 08	18.62	17.68	30.74	38.48	5.56
2039	5	26	9	2039_05_26 Hr 09	18.66	17.89	30.80	38.55	5.56
2039	5	26	10	2039_05_26 Hr 10	18.70	18.37	30.86	38.63	5.56
2039	5	26	11	2039_05_26 Hr 11	18.73	19.51	30.92	38.71	6.46
2039	5	26	12	2039_05_26 Hr 12	18.77	19.55	30.99	38.78	5.80
2039	5	26	13	2039_05_26 Hr 13	19.02	20.34	32.24	41.91	7.00
2039	5	26	14	2039_05_26 Hr 14	19.06	21.45	32.30	39.82	7.72
2039	5	26	15	2039_05_26 Hr 15	19.10	20.42	31.17	39.02	8.53
2039	5	26	16	2039_05_26 Hr 16	23.22	24.82	36.32	42.17	10.50
2039	5	26	17	2039_05_26 Hr 17	29.34	27.04	37.94	51.20	16.01
2039	5	26	18	2039_05_26 Hr 18	34.38	31.67	42.75	61.83	23.89
2039	5	26	19	2039_05_26 Hr 19	39.19	35.38	47.34	75.02	25.55
2039	5	26	20	2039_05_26 Hr 20	39.28	35.46	47.44	75.17	25.56
2039	5	26	21	2039_05_26 Hr 21	39.36	35.53	47.53	75.32	25.69
2039	5	26	22	2039_05_26 Hr 22	39.44	35.60	47.63	75.47	25.56
2039	5	26	23	2039_05_26 Hr 23	40.38	37.57	49.90	70.91	23.44
2039	5	26	24	2039_05_26 Hr 24	35.79	33.35	47.33	71.02	18.53
2039	5	27	1	2039_05_27 Hr 01	28.08	29.24	45.45	54.26	16.88
2039	5	27	2	2039_05_27 Hr 02	28.14	29.24	45.54	54.37	15.22
2039	5	27	3	2039_05_27 Hr 03	28.19	28.75	45.63	54.48	14.96
2039	5	27	4	2039_05_27 Hr 04	27.49	27.72	45.42	54.59	14.96
2039	5	27	5	2039_05_27 Hr 05	27.53	28.04	45.30	54.69	13.86
2039	5	27	6	2039_05_27 Hr 06	25.15	28.08	44.68	54.80	12.88
2039	5	27	7	2039_05_27 Hr 07	22.71	23.20	37.39	49.78	11.35
2039	5	27	8	2039_05_27 Hr 08	22.76	23.24	37.46	49.88	11.78
2039	5	27	9	2039_05_27 Hr 09	22.80	23.29	37.54	49.98	11.40
2039	5	27	10	2039_05_27 Hr 10	22.85	23.34	37.61	50.08	10.99
2039	5	27	11	2039_05_27 Hr 11	22.89	23.38	37.69	50.18	11.40
2039	5	27	12	2039_05_27 Hr 12	22.94	23.43	37.76	50.28	9.32
2039	5	27	13	2039_05_27 Hr 13	22.98	23.48	37.84	50.38	10.03
2039	5	27	14	2039_05_27 Hr 14	23.03	23.52	37.92	50.48	10.10
2039	5	27	15	2039_05_27 Hr 15	23.50	24.07	37.99	50.58	10.62
2039	5	27	16	2039_05_27 Hr 16	27.29	27.56	39.83	50.68	11.40
2039	5	27	17	2039_05_27 Hr 17	31.70	30.66	44.88	61.65	18.54
2039	5	27	18	2039_05_27 Hr 18	38.37	35.45	48.65	73.33	21.92
2039	5	27	19	2039_05_27 Hr 19	40.15	36.04	49.17	77.42	22.42
2039	5	27	20	2039_05_27 Hr 20	40.21	36.11	49.27	77.58	23.64
2039	5	27	21	2039_05_27 Hr 21	40.29	36.19	49.37	77.73	23.64
2039	5	27	22	2039_05_27 Hr 22	40.37	36.26	49.47	77.89	23.64
2039	5	27	23	2039_05_27 Hr 23	41.30	37.69	51.83	73.18	22.16
2039	5	27	24	2039_05_27 Hr 24	36.86	33.51	51.42	73.32	15.47
2039	5	28	1	2039_05_28 Hr 01	23.90	24.91	37.52	46.59	17.35
2039	5	28	2	2039_05_28 Hr 02	23.94	24.96	37.60	46.68	16.84
2039	5	28	3	2039_05_28 Hr 03	23.99	25.01	37.67	46.77	15.48
2039	5	28	4	2039_05_28 Hr 04	24.04	25.06	37.75	46.87	15.48
2039	5	28	5	2039_05_28 Hr 05	24.09	25.11	37.82	46.96	15.48
2039	5	28	6	2039_05_28 Hr 06	21.11	22.47	37.46	44.65	14.97
2039	5	28	7	2039_05_28 Hr 07	17.99	19.43	32.28	37.14	3.42
2039	5	28	8	2039_05_28 Hr 08	18.02	19.46	31.28	33.16	2.95
2039	5	28	9	2039_05_28 Hr 09	18.05	19.50	31.34	33.23	1.71
2039	5	28	10	2039_05_28 Hr 10	18.09	19.53	31.40	33.30	1.07

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2039	5	28	11	2039_05_28 Hr 11	18.13	19.57	31.46	33.36	1.07
2039	5	28	12	2039_05_28 Hr 12	18.16	19.61	31.53	33.43	1.14
2039	5	28	13	2039_05_28 Hr 13	18.20	19.65	31.59	33.50	1.95
2039	5	28	14	2039_05_28 Hr 14	18.24	19.69	31.65	33.56	1.30
2039	5	28	15	2039_05_28 Hr 15	18.28	19.75	31.72	33.63	6.94
2039	5	28	16	2039_05_28 Hr 16	18.95	19.80	31.78	33.72	6.94
2039	5	28	17	2039_05_28 Hr 17	23.82	25.76	32.93	43.31	10.37
2039	5	28	18	2039_05_28 Hr 18	27.86	28.82	39.76	57.08	18.72
2039	5	28	19	2039_05_28 Hr 19	35.75	31.65	44.54	66.61	24.33
2039	5	28	20	2039_05_28 Hr 20	35.82	31.72	44.63	66.74	26.06
2039	5	28	21	2039_05_28 Hr 21	35.90	31.78	44.72	66.87	24.57
2039	5	28	22	2039_05_28 Hr 22	35.97	31.84	44.80	67.01	24.08
2039	5	28	23	2039_05_28 Hr 23	36.04	31.89	44.89	67.14	23.96
2039	5	28	24	2039_05_28 Hr 24	34.88	30.30	44.98	67.27	22.55
2039	5	29	1	2039_05_29 Hr 01	20.35	21.38	31.87	40.06	13.04
2039	5	29	2	2039_05_29 Hr 02	20.39	21.43	31.93	40.14	12.88
2039	5	29	3	2039_05_29 Hr 03	20.43	21.47	32.00	40.22	12.45
2039	5	29	4	2039_05_29 Hr 04	20.47	21.51	32.06	40.30	12.41
2039	5	29	5	2039_05_29 Hr 05	20.51	21.56	32.12	40.38	12.39
2039	5	29	6	2039_05_29 Hr 06	19.26	20.94	32.17	39.66	11.57
2039	5	29	7	2039_05_29 Hr 07	17.42	17.42	27.42	33.15	6.15
2039	5	29	8	2039_05_29 Hr 08	17.44	17.45	27.47	33.21	5.16
2039	5	29	9	2039_05_29 Hr 09	17.48	17.49	27.53	33.27	5.16
2039	5	29	10	2039_05_29 Hr 10	17.51	17.52	27.58	33.34	3.53
2039	5	29	11	2039_05_29 Hr 11	17.55	17.56	27.64	33.41	3.27
2039	5	29	12	2039_05_29 Hr 12	17.59	18.41	27.69	33.47	7.21
2039	5	29	13	2039_05_29 Hr 13	17.63	17.66	27.75	33.54	9.67
2039	5	29	14	2039_05_29 Hr 14	17.67	17.66	27.80	33.61	7.06
2039	5	29	15	2039_05_29 Hr 15	17.71	17.70	27.86	33.68	7.89
2039	5	29	16	2039_05_29 Hr 16	18.71	19.40	27.91	34.98	9.89
2039	5	29	17	2039_05_29 Hr 17	21.63	22.83	31.59	40.48	12.89
2039	5	29	18	2039_05_29 Hr 18	24.70	25.55	35.89	45.94	14.98
2039	5	29	19	2039_05_29 Hr 19	29.67	27.70	41.12	54.26	16.52
2039	5	29	20	2039_05_29 Hr 20	29.73	27.75	41.21	54.36	17.33
2039	5	29	21	2039_05_29 Hr 21	29.79	27.81	41.29	54.47	16.69
2039	5	29	22	2039_05_29 Hr 22	29.85	27.87	41.37	54.58	16.16
2039	5	29	23	2039_05_29 Hr 23	29.91	27.92	41.45	54.69	15.76
2039	5	29	24	2039_05_29 Hr 24	27.71	25.43	38.33	54.15	14.12
2039	5	30	1	2039_05_30 Hr 01	21.61	21.91	33.33	41.62	11.62
2039	5	30	2	2039_05_30 Hr 02	21.65	21.96	33.40	41.71	12.68
2039	5	30	3	2039_05_30 Hr 03	21.69	22.00	33.46	41.79	12.68
2039	5	30	4	2039_05_30 Hr 04	21.73	22.04	33.53	41.88	12.27
2039	5	30	5	2039_05_30 Hr 05	21.77	22.08	33.60	41.96	12.64
2039	5	30	6	2039_05_30 Hr 06	21.40	22.08	33.66	42.04	12.71
2039	5	30	7	2039_05_30 Hr 07	17.84	18.02	27.42	40.12	9.65
2039	5	30	8	2039_05_30 Hr 08	17.87	17.70	27.48	38.01	7.08
2039	5	30	9	2039_05_30 Hr 09	17.91	17.73	27.53	38.09	5.69
2039	5	30	10	2039_05_30 Hr 10	17.94	17.77	27.59	38.16	5.36
2039	5	30	11	2039_05_30 Hr 11	17.98	17.81	27.64	38.24	8.06
2039	5	30	12	2039_05_30 Hr 12	18.02	17.85	27.70	38.31	7.60
2039	5	30	13	2039_05_30 Hr 13	18.05	17.89	27.75	38.39	7.99
2039	5	30	14	2039_05_30 Hr 14	18.44	17.93	27.81	38.47	8.61
2039	5	30	15	2039_05_30 Hr 15	20.59	19.85	27.86	38.55	9.39
2039	5	30	16	2039_05_30 Hr 16	21.09	21.29	28.87	38.63	9.94
2039	5	30	17	2039_05_30 Hr 17	23.84	22.95	34.53	44.42	14.19
2039	5	30	18	2039_05_30 Hr 18	28.46	26.61	39.62	52.49	17.12
2039	5	30	19	2039_05_30 Hr 19	30.49	28.62	43.07	62.85	18.01
2039	5	30	20	2039_05_30 Hr 20	30.54	28.67	43.16	63.67	18.19
2039	5	30	21	2039_05_30 Hr 21	30.60	28.73	43.25	63.80	17.99
2039	5	30	22	2039_05_30 Hr 22	30.66	28.79	43.33	63.92	18.19
2039	5	30	23	2039_05_30 Hr 23	31.37	30.29	44.09	60.05	16.79
2039	5	30	24	2039_05_30 Hr 24	27.46	25.93	40.99	55.88	11.41
2039	5	31	1	2039_05_31 Hr 01	40.04	39.19	61.00	72.89	20.99
2039	5	31	2	2039_05_31 Hr 02	39.92	37.68	60.47	73.04	20.41
2039	5	31	3	2039_05_31 Hr 03	37.56	36.82	59.76	73.19	20.08
2039	5	31	4	2039_05_31 Hr 04	35.66	37.03	59.85	73.33	18.02
2039	5	31	5	2039_05_31 Hr 05	38.53	37.47	59.96	73.48	20.08
2039	5	31	6	2039_05_31 Hr 06	37.50	37.56	60.47	73.63	19.52
2039	5	31	7	2039_05_31 Hr 07	34.37	34.88	54.15	73.24	15.17
2039	5	31	8	2039_05_31 Hr 08	34.43	35.44	50.29	67.01	19.77
2039	5	31	9	2039_05_31 Hr 09	34.50	35.51	50.39	67.14	16.89
2039	5	31	10	2039_05_31 Hr 10	34.57	35.58	50.49	67.28	16.93
2039	5	31	11	2039_05_31 Hr 11	34.64	35.65	50.59	67.41	16.93
2039	5	31	12	2039_05_31 Hr 12	34.71	35.72	50.69	67.55	19.50
2039	5	31	13	2039_05_31 Hr 13	34.78	36.05	52.78	67.68	19.60
2039	5	31	14	2039_05_31 Hr 14	34.85	36.90	52.87	67.82	18.63
2039	5	31	15	2039_05_31 Hr 15	34.92	37.28	51.00	67.95	20.08
2039	5	31	16	2039_05_31 Hr 16	39.70	39.21	56.00	74.99	20.41
2039	5	31	17	2039_05_31 Hr 17	41.06	41.44	60.03	80.12	22.74
2039	5	31	18	2039_05_31 Hr 18	48.98	45.03	67.36	95.92	26.54
2039	5	31	19	2039_05_31 Hr 19	54.84	49.80	75.56	117.59	27.78
2039	5	31	20	2039_05_31 Hr 20	54.95	49.90	77.17	123.96	29.05
2039	5	31	21	2039_05_31 Hr 21	54.54	49.98	77.31	124.21	29.05
2039	5	31	22	2039_05_31 Hr 22	54.13	48.89	75.01	117.59	29.01
2039	5	31	23	2039_05_31 Hr 23	50.28	46.41	75.05	99.66	27.57
2039	5	31	24	2039_05_31 Hr 24	48.31	45.03	70.26	99.79	20.04
2039	6	1	1	2039_06_01 Hr 01	37.24	36.46	48.95	85.10	27.24
2039	6	1	2	2039_06_01 Hr 02	37.31	36.39	49.05	85.27	30.26
2039	6	1	3	2039_06_01 Hr 03	37.38	36.46	49.15	85.44	27.64
2039	6	1	4	2039_06_01 Hr 04	37.46	36.46	49.25	85.61	28.31
2039	6	1	5	2039_06_01 Hr 05	37.53	36.53	49.35	85.78	30.80

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2039	6	1	6	2039_06_01 Hr 06	36.09	36.46	49.44	80.00	25.80
2039	6	1	7	2039_06_01 Hr 07	30.89	29.70	42.18	74.84	21.82
2039	6	1	8	2039_06_01 Hr 08	29.07	27.18	41.52	66.33	16.94
2039	6	1	9	2039_06_01 Hr 09	29.13	27.22	41.61	66.46	19.30
2039	6	1	10	2039_06_01 Hr 10	29.19	27.28	41.69	66.59	19.30
2039	6	1	11	2039_06_01 Hr 11	29.25	27.33	41.77	66.72	19.30
2039	6	1	12	2039_06_01 Hr 12	29.31	27.39	41.86	66.86	19.30
2039	6	1	13	2039_06_01 Hr 13	29.36	27.44	41.94	66.99	19.30
2039	6	1	14	2039_06_01 Hr 14	29.42	27.50	42.03	67.13	18.83
2039	6	1	15	2039_06_01 Hr 15	29.48	27.55	42.11	67.26	19.01
2039	6	1	16	2039_06_01 Hr 16	29.65	27.61	42.19	67.39	17.99
2039	6	1	17	2039_06_01 Hr 17	34.82	33.70	46.08	75.01	19.30
2039	6	1	18	2039_06_01 Hr 18	37.11	36.04	51.16	88.25	22.09
2039	6	1	19	2039_06_01 Hr 19	47.97	40.88	57.56	97.37	31.73
2039	6	1	20	2039_06_01 Hr 20	48.06	40.98	57.68	97.57	34.58
2039	6	1	21	2039_06_01 Hr 21	48.16	41.07	57.79	97.76	34.37
2039	6	1	22	2039_06_01 Hr 22	48.26	41.15	57.91	97.96	32.18
2039	6	1	23	2039_06_01 Hr 23	49.28	42.89	58.96	99.09	31.27
2039	6	1	24	2039_06_01 Hr 24	48.99	41.57	59.02	99.29	26.73
2039	6	2	1	2039_06_02 Hr 01	31.02	27.12	36.93	63.06	20.70
2039	6	2	2	2039_06_02 Hr 02	31.08	27.18	37.00	63.18	20.70
2039	6	2	3	2039_06_02 Hr 03	31.14	27.18	36.93	63.31	20.70
2039	6	2	4	2039_06_02 Hr 04	31.14	27.18	36.66	63.44	20.70
2039	6	2	5	2039_06_02 Hr 05	30.27	26.76	36.86	63.56	22.56
2039	6	2	6	2039_06_02 Hr 06	25.78	26.76	35.28	63.44	20.72
2039	6	2	7	2039_06_02 Hr 07	21.43	20.07	31.26	51.90	11.65
2039	6	2	8	2039_06_02 Hr 08	20.76	19.79	31.32	50.79	11.41
2039	6	2	9	2039_06_02 Hr 09	20.52	19.83	31.39	50.90	10.77
2039	6	2	10	2039_06_02 Hr 10	20.56	19.87	31.45	51.00	10.77
2039	6	2	11	2039_06_02 Hr 11	20.60	19.91	31.51	51.10	10.78
2039	6	2	12	2039_06_02 Hr 12	20.64	19.95	31.58	51.20	10.91
2039	6	2	13	2039_06_02 Hr 13	20.69	19.99	31.64	51.30	13.78
2039	6	2	14	2039_06_02 Hr 14	20.73	20.03	31.70	51.41	13.95
2039	6	2	15	2039_06_02 Hr 15	20.77	20.07	31.77	51.51	13.14
2039	6	2	16	2039_06_02 Hr 16	21.09	20.11	31.83	51.61	11.39
2039	6	2	17	2039_06_02 Hr 17	22.63	22.82	31.89	52.35	13.20
2039	6	2	18	2039_06_02 Hr 18	27.27	26.75	38.39	60.99	22.52
2039	6	2	19	2039_06_02 Hr 19	33.13	29.36	39.02	65.94	25.18
2039	6	2	20	2039_06_02 Hr 20	33.19	29.43	39.10	66.07	25.82
2039	6	2	21	2039_06_02 Hr 21	33.26	29.49	39.18	66.21	28.34
2039	6	2	22	2039_06_02 Hr 22	33.33	29.55	39.25	66.34	25.61
2039	6	2	23	2039_06_02 Hr 23	34.04	30.80	39.97	67.10	23.24
2039	6	2	24	2039_06_02 Hr 24	34.11	30.24	40.05	67.24	21.90
2039	6	3	1	2039_06_03 Hr 01	31.64	30.33	40.81	70.21	22.63
2039	6	3	2	2039_06_03 Hr 02	31.70	30.39	40.89	70.35	22.20
2039	6	3	3	2039_06_03 Hr 03	31.76	30.33	40.98	70.49	21.85
2039	6	3	4	2039_06_03 Hr 04	31.83	30.33	41.06	70.63	24.17
2039	6	3	5	2039_06_03 Hr 05	31.89	30.33	41.14	70.77	23.55
2039	6	3	6	2039_06_03 Hr 06	29.09	30.33	40.99	70.91	25.20
2039	6	3	7	2039_06_03 Hr 07	25.03	22.41	34.84	59.47	19.69
2039	6	3	8	2039_06_03 Hr 08	23.74	21.11	34.44	55.31	11.85
2039	6	3	9	2039_06_03 Hr 09	23.79	21.16	34.51	55.42	10.62
2039	6	3	10	2039_06_03 Hr 10	23.84	21.20	34.56	55.54	10.79
2039	6	3	11	2039_06_03 Hr 11	23.89	21.24	34.64	55.65	10.42
2039	6	3	12	2039_06_03 Hr 12	23.93	21.28	34.70	55.76	11.98
2039	6	3	13	2039_06_03 Hr 13	23.98	21.33	34.77	55.87	11.26
2039	6	3	14	2039_06_03 Hr 14	24.03	21.37	34.84	55.98	14.34
2039	6	3	15	2039_06_03 Hr 15	24.08	21.41	34.91	56.09	11.61
2039	6	3	16	2039_06_03 Hr 16	24.13	21.46	34.98	56.21	13.40
2039	6	3	17	2039_06_03 Hr 17	26.90	24.41	35.25	61.03	15.61
2039	6	3	18	2039_06_03 Hr 18	30.48	30.30	42.58	70.44	27.97
2039	6	3	19	2039_06_03 Hr 19	37.91	34.72	44.96	75.70	28.81
2039	6	3	20	2039_06_03 Hr 20	38.00	34.79	45.05	75.85	32.39
2039	6	3	21	2039_06_03 Hr 21	38.08	34.86	45.14	76.00	32.81
2039	6	3	22	2039_06_03 Hr 22	38.15	34.93	45.23	76.16	30.59
2039	6	3	23	2039_06_03 Hr 23	38.97	36.41	46.05	77.04	25.71
2039	6	3	24	2039_06_03 Hr 24	39.04	35.00	45.97	77.19	22.86
2039	6	4	1	2039_06_04 Hr 01	27.09	26.68	37.78	63.67	19.70
2039	6	4	2	2039_06_04 Hr 02	27.14	26.74	37.85	63.79	19.70
2039	6	4	3	2039_06_04 Hr 03	27.19	26.79	37.93	63.92	20.20
2039	6	4	4	2039_06_04 Hr 04	27.25	26.84	38.00	64.05	19.36
2039	6	4	5	2039_06_04 Hr 05	27.30	26.90	38.08	64.17	19.37
2039	6	4	6	2039_06_04 Hr 06	26.09	26.15	38.15	63.93	20.32
2039	6	4	7	2039_06_04 Hr 07	23.16	22.95	32.98	53.54	18.07
2039	6	4	8	2039_06_04 Hr 08	23.21	23.00	32.56	53.65	14.63
2039	6	4	9	2039_06_04 Hr 09	23.25	22.96	32.63	53.76	12.10
2039	6	4	10	2039_06_04 Hr 10	23.30	22.96	32.69	53.86	11.74
2039	6	4	11	2039_06_04 Hr 11	23.35	22.88	32.76	53.97	14.00
2039	6	4	12	2039_06_04 Hr 12	23.39	23.19	32.83	54.08	13.96
2039	6	4	13	2039_06_04 Hr 13	23.58	23.23	32.89	54.19	14.00
2039	6	4	14	2039_06_04 Hr 14	23.49	23.27	32.96	54.30	14.63
2039	6	4	15	2039_06_04 Hr 15	23.53	23.32	33.02	54.40	14.63
2039	6	4	16	2039_06_04 Hr 16	23.58	23.37	33.09	54.51	14.79
2039	6	4	17	2039_06_04 Hr 17	23.77	23.42	33.15	55.55	14.63
2039	6	4	18	2039_06_04 Hr 18	26.97	26.98	37.48	63.39	17.51
2039	6	4	19	2039_06_04 Hr 19	35.98	29.73	40.81	67.60	19.56
2039	6	4	20	2039_06_04 Hr 20	36.05	29.79	40.89	67.73	23.59
2039	6	4	21	2039_06_04 Hr 21	36.12	29.85	40.97	67.87	23.64
2039	6	4	22	2039_06_04 Hr 22	36.20	29.90	41.05	68.00	19.85
2039	6	4	23	2039_06_04 Hr 23	36.27	29.96	41.13	68.14	28.24
2039	6	4	24	2039_06_04 Hr 24	36.32	30.01	41.22	68.27	25.88

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2039	6	5	1	2039_06_05 Hr 01	24.98	22.51	29.01	52.89	22.82
2039	6	5	2	2039_06_05 Hr 02	25.03	22.56	29.07	52.99	24.18
2039	6	5	3	2039_06_05 Hr 03	25.08	22.60	29.13	53.10	23.69
2039	6	5	4	2039_06_05 Hr 04	25.13	22.64	29.18	53.20	22.32
2039	6	5	5	2039_06_05 Hr 05	25.13	22.69	29.24	53.31	24.15
2039	6	5	6	2039_06_05 Hr 06	21.58	21.12	29.30	53.41	22.67
2039	6	5	7	2039_06_05 Hr 07	19.09	18.87	26.42	42.82	15.06
2039	6	5	8	2039_06_05 Hr 08	18.37	15.79	25.00	35.81	6.73
2039	6	5	9	2039_06_05 Hr 09	15.36	15.82	25.05	35.88	1.11
2039	6	5	10	2039_06_05 Hr 10	15.39	15.43	25.10	35.95	1.11
2039	6	5	11	2039_06_05 Hr 11	15.42	15.46	25.15	36.03	1.11
2039	6	5	12	2039_06_05 Hr 12	15.45	15.90	25.20	36.10	1.11
2039	6	5	13	2039_06_05 Hr 13	15.48	15.93	25.25	36.17	1.11
2039	6	5	14	2039_06_05 Hr 14	15.51	15.96	25.30	36.24	1.11
2039	6	5	15	2039_06_05 Hr 15	15.55	16.00	25.35	36.32	1.67
2039	6	5	16	2039_06_05 Hr 16	15.58	16.03	25.40	36.39	4.14
2039	6	5	17	2039_06_05 Hr 17	16.90	16.06	25.46	36.46	8.79
2039	6	5	18	2039_06_05 Hr 18	20.95	21.90	29.45	51.32	18.00
2039	6	5	19	2039_06_05 Hr 19	28.40	24.99	32.64	59.05	19.73
2039	6	5	20	2039_06_05 Hr 20	28.46	25.04	32.81	59.16	19.73
2039	6	5	21	2039_06_05 Hr 21	28.51	25.09	32.88	59.28	19.73
2039	6	5	22	2039_06_05 Hr 22	28.57	25.14	32.94	59.40	27.49
2039	6	5	23	2039_06_05 Hr 23	28.63	25.19	33.01	59.52	26.64
2039	6	5	24	2039_06_05 Hr 24	28.69	25.23	33.07	59.64	24.14
2039	6	6	1	2039_06_06 Hr 01	25.16	24.23	33.30	55.50	19.26
2039	6	6	2	2039_06_06 Hr 02	25.21	24.28	33.36	55.61	20.16
2039	6	6	3	2039_06_06 Hr 03	25.27	24.23	33.29	55.72	21.70
2039	6	6	4	2039_06_06 Hr 04	25.32	24.07	32.24	55.83	21.48
2039	6	6	5	2039_06_06 Hr 05	25.37	24.17	33.36	55.94	19.41
2039	6	6	6	2039_06_06 Hr 06	23.96	24.17	33.62	56.05	21.60
2039	6	6	7	2039_06_06 Hr 07	22.70	23.06	31.09	52.23	20.16
2039	6	6	8	2039_06_06 Hr 08	20.57	19.52	28.76	45.71	7.65
2039	6	6	9	2039_06_06 Hr 09	18.98	17.30	28.30	45.80	6.72
2039	6	6	10	2039_06_06 Hr 10	19.01	17.33	28.33	45.89	6.65
2039	6	6	11	2039_06_06 Hr 11	19.05	17.36	28.42	45.98	6.65
2039	6	6	12	2039_06_06 Hr 12	19.09	17.40	28.47	46.07	6.67
2039	6	6	13	2039_06_06 Hr 13	19.13	17.43	28.53	46.17	9.06
2039	6	6	14	2039_06_06 Hr 14	17.97	17.47	28.59	46.26	10.18
2039	6	6	15	2039_06_06 Hr 15	19.20	17.50	28.64	46.35	11.53
2039	6	6	16	2039_06_06 Hr 16	19.30	17.54	28.70	46.44	11.70
2039	6	6	17	2039_06_06 Hr 17	21.67	19.78	28.76	48.24	11.53
2039	6	6	18	2039_06_06 Hr 18	24.66	23.29	30.59	53.57	21.37
2039	6	6	19	2039_06_06 Hr 19	31.63	27.66	36.72	62.78	24.69
2039	6	6	20	2039_06_06 Hr 20	31.69	27.71	36.80	62.90	26.53
2039	6	6	21	2039_06_06 Hr 21	31.75	27.77	36.87	63.03	24.49
2039	6	6	22	2039_06_06 Hr 22	31.82	27.82	36.95	63.16	24.74
2039	6	6	23	2039_06_06 Hr 23	32.50	29.00	37.62	63.88	21.24
2039	6	6	24	2039_06_06 Hr 24	32.56	29.00	37.68	64.01	17.77
2039	6	7	1	2039_06_07 Hr 01	22.01	21.67	31.07	51.80	14.25
2039	6	7	2	2039_06_07 Hr 02	22.06	21.70	31.13	51.90	13.13
2039	6	7	3	2039_06_07 Hr 03	22.10	21.37	31.00	52.01	13.05
2039	6	7	4	2039_06_07 Hr 04	22.15	21.34	31.05	52.11	13.05
2039	6	7	5	2039_06_07 Hr 05	22.19	21.70	31.25	52.21	14.70
2039	6	7	6	2039_06_07 Hr 06	21.68	21.37	31.37	52.31	15.65
2039	6	7	7	2039_06_07 Hr 07	18.63	20.51	27.92	47.83	13.25
2039	6	7	8	2039_06_07 Hr 08	18.62	17.96	26.46	44.23	13.90
2039	6	7	9	2039_06_07 Hr 09	18.65	17.99	26.52	44.32	13.38
2039	6	7	10	2039_06_07 Hr 10	18.69	18.03	26.57	44.40	13.25
2039	6	7	11	2039_06_07 Hr 11	18.73	18.07	26.62	44.49	13.25
2039	6	7	12	2039_06_07 Hr 12	18.76	18.10	26.68	44.58	12.56
2039	6	7	13	2039_06_07 Hr 13	18.80	18.14	26.73	44.67	11.05
2039	6	7	14	2039_06_07 Hr 14	18.84	18.18	26.78	44.76	11.05
2039	6	7	15	2039_06_07 Hr 15	18.88	18.21	26.84	44.85	11.05
2039	6	7	16	2039_06_07 Hr 16	18.92	18.25	26.89	44.94	11.75
2039	6	7	17	2039_06_07 Hr 17	20.20	19.66	26.94	47.83	14.27
2039	6	7	18	2039_06_07 Hr 18	24.44	23.39	31.29	52.25	17.99
2039	6	7	19	2039_06_07 Hr 19	30.23	24.61	34.47	56.75	21.38
2039	6	7	20	2039_06_07 Hr 20	30.29	24.65	34.54	56.87	22.28
2039	6	7	21	2039_06_07 Hr 21	30.35	24.70	34.61	56.98	22.33
2039	6	7	22	2039_06_07 Hr 22	30.41	24.75	34.68	57.09	22.11
2039	6	7	23	2039_06_07 Hr 23	31.06	25.80	35.31	57.75	21.49
2039	6	7	24	2039_06_07 Hr 24	31.12	25.65	35.36	57.87	19.63
2039	6	8	1	2039_06_08 Hr 01	30.65	28.92	39.92	68.07	24.63
2039	6	8	2	2039_06_08 Hr 02	30.71	28.97	40.00	68.21	20.55
2039	6	8	3	2039_06_08 Hr 03	30.77	29.03	40.08	68.34	19.28
2039	6	8	4	2039_06_08 Hr 04	30.83	28.86	40.16	68.48	22.86
2039	6	8	5	2039_06_08 Hr 05	30.89	28.92	40.23	68.62	23.31
2039	6	8	6	2039_06_08 Hr 06	26.85	28.69	39.83	67.63	20.81
2039	6	8	7	2039_06_08 Hr 07	23.47	21.76	33.80	56.14	15.52
2039	6	8	8	2039_06_08 Hr 08	23.50	21.02	33.87	54.55	11.65
2039	6	8	9	2039_06_08 Hr 09	23.55	21.06	33.93	54.66	10.90
2039	6	8	10	2039_06_08 Hr 10	23.59	21.11	34.00	54.76	11.14
2039	6	8	11	2039_06_08 Hr 11	23.64	21.15	34.07	54.87	12.10
2039	6	8	12	2039_06_08 Hr 12	23.69	21.19	34.14	54.98	12.80
2039	6	8	13	2039_06_08 Hr 13	23.74	21.23	34.21	55.09	12.73
2039	6	8	14	2039_06_08 Hr 14	23.78	21.27	34.27	55.20	13.80
2039	6	8	15	2039_06_08 Hr 15	23.83	21.32	34.34	55.31	15.82
2039	6	8	16	2039_06_08 Hr 16	23.91	21.36	34.41	55.43	14.50
2039	6	8	17	2039_06_08 Hr 17	26.06	24.49	34.54	59.17	16.27
2039	6	8	18	2039_06_08 Hr 18	27.72	28.39	38.84	65.97	20.65
2039	6	8	19	2039_06_08 Hr 19	37.01	33.46	43.33	73.47	27.02

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2039	6	8	20	2039_06_08 Hr 20	37.09	33.53	43.42	73.62	30.63
2039	6	8	21	2039_06_08 Hr 21	37.16	33.59	43.51	73.77	29.59
2039	6	8	22	2039_06_08 Hr 22	37.23	33.66	43.59	73.92	30.29
2039	6	8	23	2039_06_08 Hr 23	38.03	35.09	44.39	74.77	27.85
2039	6	8	24	2039_06_08 Hr 24	38.11	34.73	44.03	74.92	24.11
2039	6	9	1	2039_06_09 Hr 01	45.46	44.01	60.43	100.17	31.15
2039	6	9	2	2039_06_09 Hr 02	45.55	44.10	60.54	100.37	29.30
2039	6	9	3	2039_06_09 Hr 03	45.64	44.19	60.20	100.57	31.39
2039	6	9	4	2039_06_09 Hr 04	45.73	44.01	59.91	100.77	33.46
2039	6	9	5	2039_06_09 Hr 05	45.82	44.01	60.30	100.97	33.69
2039	6	9	6	2039_06_09 Hr 06	42.80	43.02	58.55	101.17	32.49
2039	6	9	7	2039_06_09 Hr 07	36.27	32.02	52.18	84.03	25.59
2039	6	9	8	2039_06_09 Hr 08	35.83	31.47	51.35	84.09	21.96
2039	6	9	9	2039_06_09 Hr 09	35.90	31.52	51.45	84.26	17.47
2039	6	9	10	2039_06_09 Hr 10	35.98	31.58	51.56	84.43	17.68
2039	6	9	11	2039_06_09 Hr 11	36.05	31.65	51.66	84.60	17.69
2039	6	9	12	2039_06_09 Hr 12	36.12	31.71	51.76	84.77	18.18
2039	6	9	13	2039_06_09 Hr 13	36.19	31.77	51.87	84.94	20.25
2039	6	9	14	2039_06_09 Hr 14	36.26	31.86	51.97	85.11	20.78
2039	6	9	15	2039_06_09 Hr 15	36.34	31.93	52.08	85.28	18.32
2039	6	9	16	2039_06_09 Hr 16	36.41	32.02	52.18	85.45	19.44
2039	6	9	17	2039_06_09 Hr 17	39.08	34.38	52.46	85.70	22.77
2039	6	9	18	2039_06_09 Hr 18	46.10	43.47	60.32	101.19	35.96
2039	6	9	19	2039_06_09 Hr 19	54.93	51.27	65.03	111.26	40.60
2039	6	9	20	2039_06_09 Hr 20	55.04	51.37	65.16	111.48	45.36
2039	6	9	21	2039_06_09 Hr 21	55.15	51.47	65.29	111.71	44.62
2039	6	9	22	2039_06_09 Hr 22	55.26	51.57	65.42	111.93	45.36
2039	6	9	23	2039_06_09 Hr 23	56.44	53.76	66.60	113.22	42.33
2039	6	9	24	2039_06_09 Hr 24	56.56	52.89	66.69	113.45	42.32
2039	6	10	1	2039_06_10 Hr 01	24.39	24.30	32.85	56.26	21.85
2039	6	10	2	2039_06_10 Hr 02	24.43	24.34	32.92	56.37	16.16
2039	6	10	3	2039_06_10 Hr 03	24.48	24.34	32.98	56.48	15.55
2039	6	10	4	2039_06_10 Hr 04	24.53	24.34	33.05	56.59	15.55
2039	6	10	5	2039_06_10 Hr 05	24.19	24.34	33.11	56.70	15.67
2039	6	10	6	2039_06_10 Hr 06	22.94	23.84	32.48	56.82	14.29
2039	6	10	7	2039_06_10 Hr 07	19.39	17.59	27.97	46.90	12.24
2039	6	10	8	2039_06_10 Hr 08	19.43	17.30	27.83	44.97	9.74
2039	6	10	9	2039_06_10 Hr 09	19.47	17.33	27.92	45.06	8.70
2039	6	10	10	2039_06_10 Hr 10	19.51	17.37	27.98	45.15	9.60
2039	6	10	11	2039_06_10 Hr 11	19.55	17.40	28.04	45.24	8.86
2039	6	10	12	2039_06_10 Hr 12	19.59	17.44	28.09	45.33	10.21
2039	6	10	13	2039_06_10 Hr 13	19.63	17.47	28.15	45.42	10.21
2039	6	10	14	2039_06_10 Hr 14	19.66	17.51	28.20	45.51	11.07
2039	6	10	15	2039_06_10 Hr 15	19.70	17.55	28.26	45.60	10.84
2039	6	10	16	2039_06_10 Hr 16	19.74	17.86	28.32	45.69	11.87
2039	6	10	17	2039_06_10 Hr 17	22.13	21.67	29.21	49.99	17.86
2039	6	10	18	2039_06_10 Hr 18	27.13	25.48	36.41	57.31	22.72
2039	6	10	19	2039_06_10 Hr 19	32.51	28.60	37.77	64.05	27.09
2039	6	10	20	2039_06_10 Hr 20	32.57	28.66	37.84	64.17	28.91
2039	6	10	21	2039_06_10 Hr 21	32.64	28.72	37.92	64.30	28.51
2039	6	10	22	2039_06_10 Hr 22	32.70	28.78	37.99	64.43	26.67
2039	6	10	23	2039_06_10 Hr 23	33.40	30.00	38.68	65.18	23.69
2039	6	10	24	2039_06_10 Hr 24	32.32	29.25	38.38	65.30	17.44
2039	6	11	1	2039_06_11 Hr 01	25.31	24.82	35.35	58.34	16.11
2039	6	11	2	2039_06_11 Hr 02	25.37	24.44	35.42	58.46	16.38
2039	6	11	3	2039_06_11 Hr 03	25.42	24.44	35.49	58.57	16.11
2039	6	11	4	2039_06_11 Hr 04	25.47	24.44	35.56	58.69	16.38
2039	6	11	5	2039_06_11 Hr 05	25.52	24.44	35.63	58.81	16.38
2039	6	11	6	2039_06_11 Hr 06	23.49	22.97	33.66	58.12	16.38
2039	6	11	7	2039_06_11 Hr 07	21.78	21.72	30.52	50.19	14.15
2039	6	11	8	2039_06_11 Hr 08	21.82	21.70	30.53	50.29	13.68
2039	6	11	9	2039_06_11 Hr 09	21.86	21.74	30.59	50.39	12.05
2039	6	11	10	2039_06_11 Hr 10	21.90	21.79	30.65	50.49	12.45
2039	6	11	11	2039_06_11 Hr 11	21.95	21.86	30.72	50.59	12.45
2039	6	11	12	2039_06_11 Hr 12	22.00	21.90	30.78	50.69	12.58
2039	6	11	13	2039_06_11 Hr 13	22.04	21.95	30.84	50.79	11.90
2039	6	11	14	2039_06_11 Hr 14	22.08	21.97	30.90	50.89	11.67
2039	6	11	15	2039_06_11 Hr 15	22.13	22.01	30.96	50.99	14.15
2039	6	11	16	2039_06_11 Hr 16	22.96	22.05	31.02	51.10	14.94
2039	6	11	17	2039_06_11 Hr 17	23.57	22.89	32.03	53.80	15.60
2039	6	11	18	2039_06_11 Hr 18	27.49	26.15	36.43	59.15	19.62
2039	6	11	19	2039_06_11 Hr 19	33.34	28.30	38.58	64.94	21.48
2039	6	11	20	2039_06_11 Hr 20	33.40	28.36	38.66	65.07	23.25
2039	6	11	21	2039_06_11 Hr 21	33.47	28.42	38.73	65.20	25.19
2039	6	11	22	2039_06_11 Hr 22	33.54	28.47	38.81	65.33	28.34
2039	6	11	23	2039_06_11 Hr 23	33.60	28.47	38.89	65.46	25.16
2039	6	11	24	2039_06_11 Hr 24	33.65	27.69	38.96	65.59	21.25
2039	6	12	1	2039_06_12 Hr 01	29.49	26.88	38.15	63.90	23.69
2039	6	12	2	2039_06_12 Hr 02	29.55	26.93	38.23	64.03	23.79
2039	6	12	3	2039_06_12 Hr 03	29.61	26.98	38.30	64.15	23.26
2039	6	12	4	2039_06_12 Hr 04	29.67	27.04	38.38	64.28	22.60
2039	6	12	5	2039_06_12 Hr 05	29.73	27.09	38.45	64.41	22.38
2039	6	12	6	2039_06_12 Hr 06	25.63	26.41	37.34	63.08	21.89
2039	6	12	7	2039_06_12 Hr 07	22.84	23.48	33.12	53.27	16.72
2039	6	12	8	2039_06_12 Hr 08	22.87	23.52	32.96	53.38	13.56
2039	6	12	9	2039_06_12 Hr 09	22.91	23.21	33.01	53.49	7.09
2039	6	12	10	2039_06_12 Hr 10	22.96	23.26	33.08	53.59	8.73
2039	6	12	11	2039_06_12 Hr 11	23.01	23.31	33.15	53.70	13.58
2039	6	12	12	2039_06_12 Hr 12	23.05	23.35	33.21	53.81	14.18
2039	6	12	13	2039_06_12 Hr 13	23.10	23.40	33.28	53.91	14.18
2039	6	12	14	2039_06_12 Hr 14	23.14	23.45	33.35	54.02	14.18

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2039	6	12	15	2039_06_12 Hr 15	23.19	23.49	33.41	54.13	14.76
2039	6	12	16	2039_06_12 Hr 16	23.24	23.54	33.48	54.24	14.82
2039	6	12	17	2039_06_12 Hr 17	24.51	25.05	33.55	54.35	16.49
2039	6	12	18	2039_06_12 Hr 18	30.82	29.69	41.53	65.84	20.46
2039	6	12	19	2039_06_12 Hr 19	38.80	32.67	45.24	77.67	25.24
2039	6	12	20	2039_06_12 Hr 20	38.88	32.73	45.33	77.82	27.07
2039	6	12	21	2039_06_12 Hr 21	38.96	32.80	45.43	77.98	25.93
2039	6	12	22	2039_06_12 Hr 22	39.04	32.87	45.52	78.13	25.56
2039	6	12	23	2039_06_12 Hr 23	39.11	32.93	45.61	78.29	23.26
2039	6	12	24	2039_06_12 Hr 24	36.74	32.27	45.69	78.44	18.55
2039	6	13	1	2039_06_13 Hr 01	32.74	31.75	46.17	75.16	21.00
2039	6	13	2	2039_06_13 Hr 02	32.81	31.81	45.38	75.31	20.49
2039	6	13	3	2039_06_13 Hr 03	32.87	30.92	44.77	75.46	20.49
2039	6	13	4	2039_06_13 Hr 04	32.46	30.87	44.32	75.61	20.49
2039	6	13	5	2039_06_13 Hr 05	32.81	30.92	44.32	75.76	20.49
2039	6	13	6	2039_06_13 Hr 06	32.09	30.97	44.49	75.92	20.49
2039	6	13	7	2039_06_13 Hr 07	29.78	29.72	40.56	71.00	19.32
2039	6	13	8	2039_06_13 Hr 08	27.70	28.01	39.71	64.18	16.03
2039	6	13	9	2039_06_13 Hr 09	27.74	26.36	39.39	64.30	14.24
2039	6	13	10	2039_06_13 Hr 10	27.80	26.41	39.47	64.43	13.35
2039	6	13	11	2039_06_13 Hr 11	27.86	26.47	39.55	64.56	16.03
2039	6	13	12	2039_06_13 Hr 12	27.91	26.52	39.63	64.69	18.54
2039	6	13	13	2039_06_13 Hr 13	27.97	26.57	39.71	64.82	19.23
2039	6	13	14	2039_06_13 Hr 14	28.02	26.63	39.79	64.95	18.73
2039	6	13	15	2039_06_13 Hr 15	28.08	27.53	39.87	65.08	21.62
2039	6	13	16	2039_06_13 Hr 16	28.14	27.59	39.95	65.21	21.62
2039	6	13	17	2039_06_13 Hr 17	30.26	29.23	40.48	68.35	21.62
2039	6	13	18	2039_06_13 Hr 18	33.88	32.22	44.69	73.44	29.32
2039	6	13	19	2039_06_13 Hr 19	43.30	36.26	50.55	85.68	31.52
2039	6	13	20	2039_06_13 Hr 20	43.38	36.33	50.65	85.85	34.70
2039	6	13	21	2039_06_13 Hr 21	43.47	36.41	50.75	86.02	34.73
2039	6	13	22	2039_06_13 Hr 22	43.56	36.48	50.85	86.20	32.35
2039	6	13	23	2039_06_13 Hr 23	44.49	38.03	51.78	87.19	28.60
2039	6	13	24	2039_06_13 Hr 24	44.10	37.57	51.87	87.37	27.28
2039	6	14	1	2039_06_14 Hr 01	30.93	30.19	41.58	70.35	19.79
2039	6	14	2	2039_06_14 Hr 02	30.99	29.11	41.20	70.49	18.47
2039	6	14	3	2039_06_14 Hr 03	31.05	28.47	41.05	70.63	18.22
2039	6	14	4	2039_06_14 Hr 04	31.11	28.15	40.97	70.77	18.22
2039	6	14	5	2039_06_14 Hr 05	31.17	28.47	41.20	70.92	19.00
2039	6	14	6	2039_06_14 Hr 06	30.81	28.47	41.20	70.05	19.21
2039	6	14	7	2039_06_14 Hr 07	28.07	26.27	37.60	63.03	18.75
2039	6	14	8	2039_06_14 Hr 08	25.82	25.19	36.72	60.07	21.27
2039	6	14	9	2039_06_14 Hr 09	25.85	25.24	37.45	60.19	20.18
2039	6	14	10	2039_06_14 Hr 10	25.91	25.29	37.52	60.31	19.36
2039	6	14	11	2039_06_14 Hr 11	25.96	25.34	37.60	60.43	18.75
2039	6	14	12	2039_06_14 Hr 12	26.01	25.39	37.67	60.55	19.01
2039	6	14	13	2039_06_14 Hr 13	26.06	25.44	37.75	60.67	19.47
2039	6	14	14	2039_06_14 Hr 14	26.11	25.49	37.83	60.79	19.47
2039	6	14	15	2039_06_14 Hr 15	26.17	25.54	37.90	60.91	19.47
2039	6	14	16	2039_06_14 Hr 16	26.22	25.59	37.98	61.04	19.90
2039	6	14	17	2039_06_14 Hr 17	29.98	29.44	39.48	66.06	21.27
2039	6	14	18	2039_06_14 Hr 18	36.99	32.78	44.58	73.73	23.53
2039	6	14	19	2039_06_14 Hr 19	39.64	34.12	47.53	80.88	27.03
2039	6	14	20	2039_06_14 Hr 20	39.72	34.19	47.63	81.04	27.66
2039	6	14	21	2039_06_14 Hr 21	39.80	34.26	47.72	81.20	27.45
2039	6	14	22	2039_06_14 Hr 22	39.88	34.33	47.82	81.36	26.93
2039	6	14	23	2039_06_14 Hr 23	40.73	35.78	48.69	82.30	23.65
2039	6	14	24	2039_06_14 Hr 24	39.91	34.24	48.23	82.46	23.84
2039	6	15	1	2039_06_15 Hr 01	46.83	44.28	63.45	104.50	32.48
2039	6	15	2	2039_06_15 Hr 02	46.92	44.36	63.57	104.70	31.11
2039	6	15	3	2039_06_15 Hr 03	47.02	44.45	63.57	104.91	37.67
2039	6	15	4	2039_06_15 Hr 04	47.11	44.54	63.22	105.12	36.67
2039	6	15	5	2039_06_15 Hr 05	47.20	44.63	63.34	105.33	36.56
2039	6	15	6	2039_06_15 Hr 06	42.53	41.57	59.62	102.97	32.95
2039	6	15	7	2039_06_15 Hr 07	37.50	33.27	53.80	89.04	24.47
2039	6	15	8	2039_06_15 Hr 08	37.58	34.10	53.91	87.59	21.96
2039	6	15	9	2039_06_15 Hr 09	37.65	34.17	54.02	87.76	21.29
2039	6	15	10	2039_06_15 Hr 10	37.73	34.24	54.13	87.94	21.29
2039	6	15	11	2039_06_15 Hr 11	37.80	34.29	54.24	88.11	21.96
2039	6	15	12	2039_06_15 Hr 12	37.88	34.38	54.34	88.29	22.86
2039	6	15	13	2039_06_15 Hr 13	37.95	34.45	54.45	88.47	22.39
2039	6	15	14	2039_06_15 Hr 14	38.03	34.51	54.56	88.64	22.20
2039	6	15	15	2039_06_15 Hr 15	38.11	34.58	54.67	88.82	23.80
2039	6	15	16	2039_06_15 Hr 16	38.18	34.65	54.78	89.00	23.75
2039	6	15	17	2039_06_15 Hr 17	40.81	39.29	55.34	90.84	29.17
2039	6	15	18	2039_06_15 Hr 18	45.08	48.22	63.00	105.77	36.52
2039	6	15	19	2039_06_15 Hr 19	59.15	52.49	67.75	117.14	41.90
2039	6	15	20	2039_06_15 Hr 20	59.27	53.21	67.89	117.38	44.66
2039	6	15	21	2039_06_15 Hr 21	59.38	53.32	68.02	117.61	44.23
2039	6	15	22	2039_06_15 Hr 22	59.50	53.42	68.16	117.85	42.68
2039	6	15	23	2039_06_15 Hr 23	60.77	55.69	69.40	119.21	35.49
2039	6	15	24	2039_06_15 Hr 24	58.89	52.75	68.99	119.44	32.83
2039	6	16	1	2039_06_16 Hr 01	38.10	36.81	52.87	85.73	31.29
2039	6	16	2	2039_06_16 Hr 02	38.18	36.88	52.84	85.91	25.34
2039	6	16	3	2039_06_16 Hr 03	38.26	36.95	51.74	86.08	28.21
2039	6	16	4	2039_06_16 Hr 04	38.33	37.03	51.65	86.25	28.48
2039	6	16	5	2039_06_16 Hr 05	38.41	36.81	51.74	86.42	29.32
2039	6	16	6	2039_06_16 Hr 06	37.43	36.78	49.45	86.60	27.65
2039	6	16	7	2039_06_16 Hr 07	30.50	28.70	44.76	73.06	18.13
2039	6	16	8	2039_06_16 Hr 08	30.50	28.74	44.85	73.20	19.94
2039	6	16	9	2039_06_16 Hr 09	31.40	28.78	44.94	73.35	18.62

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2039	6	16	10	2039_06_16 Hr 10	30.50	28.86	45.03	73.50	18.62
2039	6	16	11	2039_06_16 Hr 11	31.53	28.91	45.12	73.64	17.58
2039	6	16	12	2039_06_16 Hr 12	31.59	28.97	45.21	73.79	18.13
2039	6	16	13	2039_06_16 Hr 13	31.65	29.03	45.30	73.94	19.78
2039	6	16	14	2039_06_16 Hr 14	31.72	29.09	45.39	74.09	18.99
2039	6	16	15	2039_06_16 Hr 15	31.78	29.16	45.48	74.23	19.78
2039	6	16	16	2039_06_16 Hr 16	31.85	30.10	45.57	74.38	20.29
2039	6	16	17	2039_06_16 Hr 17	34.74	33.34	47.03	76.38	23.25
2039	6	16	18	2039_06_16 Hr 18	41.69	39.34	54.79	89.31	31.93
2039	6	16	19	2039_06_16 Hr 19	49.80	43.46	57.31	99.20	33.39
2039	6	16	20	2039_06_16 Hr 20	49.90	43.55	57.42	99.40	36.08
2039	6	16	21	2039_06_16 Hr 21	50.00	43.63	57.54	99.60	35.55
2039	6	16	22	2039_06_16 Hr 22	50.10	43.72	57.65	99.80	35.03
2039	6	16	23	2039_06_16 Hr 23	51.17	45.57	58.70	100.95	33.99
2039	6	16	24	2039_06_16 Hr 24	49.38	44.16	58.24	101.15	29.86
2039	6	17	1	2039_06_17 Hr 01	42.79	40.07	54.78	93.45	26.99
2039	6	17	2	2039_06_17 Hr 02	42.88	40.07	54.89	93.64	25.71
2039	6	17	3	2039_06_17 Hr 03	42.96	40.07	55.00	93.82	25.63
2039	6	17	4	2039_06_17 Hr 04	42.76	40.07	55.11	94.01	24.96
2039	6	17	5	2039_06_17 Hr 05	41.37	40.07	55.22	94.20	25.77
2039	6	17	6	2039_06_17 Hr 06	37.58	40.07	53.50	89.23	25.27
2039	6	17	7	2039_06_17 Hr 07	32.82	30.78	47.13	77.77	24.13
2039	6	17	8	2039_06_17 Hr 08	31.64	29.25	46.41	75.43	20.14
2039	6	17	9	2039_06_17 Hr 09	31.70	29.31	46.56	75.58	14.13
2039	6	17	10	2039_06_17 Hr 10	31.76	29.37	46.66	75.73	16.90
2039	6	17	11	2039_06_17 Hr 11	31.83	29.42	46.75	75.88	19.01
2039	6	17	12	2039_06_17 Hr 12	31.89	29.48	46.84	76.04	20.56
2039	6	17	13	2039_06_17 Hr 13	31.95	29.54	46.94	76.19	19.10
2039	6	17	14	2039_06_17 Hr 14	32.02	29.61	47.03	76.34	19.10
2039	6	17	15	2039_06_17 Hr 15	32.08	29.80	47.12	76.49	20.67
2039	6	17	16	2039_06_17 Hr 16	32.15	31.25	47.22	76.65	23.71
2039	6	17	17	2039_06_17 Hr 17	36.67	38.40	51.90	86.72	29.76
2039	6	17	18	2039_06_17 Hr 18	47.70	44.28	61.94	96.73	37.56
2039	6	17	19	2039_06_17 Hr 19	54.37	47.33	63.62	108.81	42.36
2039	6	17	20	2039_06_17 Hr 20	54.48	47.42	63.74	109.13	46.37
2039	6	17	21	2039_06_17 Hr 21	54.59	47.51	63.87	109.34	45.25
2039	6	17	22	2039_06_17 Hr 22	54.70	47.61	64.00	109.56	43.91
2039	6	17	23	2039_06_17 Hr 23	55.87	49.53	65.15	110.83	37.48
2039	6	17	24	2039_06_17 Hr 24	54.96	48.12	64.64	111.04	29.33
2039	6	18	1	2039_06_18 Hr 01	57.55	55.95	79.14	130.09	37.08
2039	6	18	2	2039_06_18 Hr 02	57.66	56.06	79.30	130.35	36.94
2039	6	18	3	2039_06_18 Hr 03	57.78	56.17	79.45	130.61	37.08
2039	6	18	4	2039_06_18 Hr 04	57.89	56.26	79.61	130.88	37.08
2039	6	18	5	2039_06_18 Hr 05	58.01	56.35	79.76	131.14	37.08
2039	6	18	6	2039_06_18 Hr 06	53.42	52.02	75.21	131.39	36.21
2039	6	18	7	2039_06_18 Hr 07	49.50	49.13	69.45	111.91	32.16
2039	6	18	8	2039_06_18 Hr 08	49.60	48.35	68.35	112.14	31.27
2039	6	18	9	2039_06_18 Hr 09	49.70	48.45	68.48	112.36	26.63
2039	6	18	10	2039_06_18 Hr 10	49.77	48.55	68.62	112.59	27.52
2039	6	18	11	2039_06_18 Hr 11	49.90	48.66	68.77	112.81	27.52
2039	6	18	12	2039_06_18 Hr 12	50.00	48.75	68.90	113.04	27.52
2039	6	18	13	2039_06_18 Hr 13	50.10	48.85	69.04	113.26	27.52
2039	6	18	14	2039_06_18 Hr 14	50.22	48.94	69.12	113.49	27.52
2039	6	18	15	2039_06_18 Hr 15	50.30	49.04	69.31	113.72	27.82
2039	6	18	16	2039_06_18 Hr 16	50.44	49.13	69.45	113.94	34.42
2039	6	18	17	2039_06_18 Hr 17	52.61	51.07	72.64	121.32	36.21
2039	6	18	18	2039_06_18 Hr 18	60.75	58.90	82.61	135.10	40.26
2039	6	18	19	2039_06_18 Hr 19	74.70	63.69	88.01	149.26	45.92
2039	6	18	20	2039_06_18 Hr 20	74.85	63.81	88.18	149.56	57.30
2039	6	18	21	2039_06_18 Hr 21	75.00	63.94	88.36	149.86	62.55
2039	6	18	22	2039_06_18 Hr 22	75.15	64.07	88.53	150.15	60.74
2039	6	18	23	2039_06_18 Hr 23	75.29	64.19	88.71	150.45	57.43
2039	6	18	24	2039_06_18 Hr 24	74.55	63.93	88.87	150.74	47.15
2039	6	19	1	2039_06_19 Hr 01	29.94	27.38	38.08	64.96	28.54
2039	6	19	2	2039_06_19 Hr 02	30.00	27.44	38.15	65.09	26.40
2039	6	19	3	2039_06_19 Hr 03	30.06	27.49	38.23	65.22	24.86
2039	6	19	4	2039_06_19 Hr 04	30.12	27.55	38.30	65.35	25.17
2039	6	19	5	2039_06_19 Hr 05	30.18	27.60	38.38	65.48	24.02
2039	6	19	6	2039_06_19 Hr 06	26.16	26.80	38.38	62.50	21.99
2039	6	19	7	2039_06_19 Hr 07	22.22	23.80	34.67	50.87	17.43
2039	6	19	8	2039_06_19 Hr 08	22.32	21.66	32.83	50.97	8.93
2039	6	19	9	2039_06_19 Hr 09	22.37	23.07	32.89	51.07	4.18
2039	6	19	10	2039_06_19 Hr 10	22.41	23.12	32.95	51.18	7.61
2039	6	19	11	2039_06_19 Hr 11	22.46	23.16	33.02	51.28	7.68
2039	6	19	12	2039_06_19 Hr 12	22.50	23.21	33.08	51.38	9.01
2039	6	19	13	2039_06_19 Hr 13	22.55	22.26	33.15	51.48	4.92
2039	6	19	14	2039_06_19 Hr 14	22.59	23.30	33.22	51.59	9.01
2039	6	19	15	2039_06_19 Hr 15	22.63	23.35	33.28	51.69	10.66
2039	6	19	16	2039_06_19 Hr 16	22.68	23.40	33.35	51.79	11.58
2039	6	19	17	2039_06_19 Hr 17	23.51	23.90	33.42	51.90	16.22
2039	6	19	18	2039_06_19 Hr 18	30.06	29.04	38.74	70.08	21.30
2039	6	19	19	2039_06_19 Hr 19	38.43	32.66	45.55	77.69	25.76
2039	6	19	20	2039_06_19 Hr 20	39.40	33.14	45.66	81.37	29.23
2039	6	19	21	2039_06_19 Hr 21	39.48	33.21	45.75	81.54	29.97
2039	6	19	22	2039_06_19 Hr 22	39.55	33.27	45.84	81.70	29.42
2039	6	19	23	2039_06_19 Hr 23	39.63	33.34	45.93	81.86	29.05
2039	6	19	24	2039_06_19 Hr 24	39.68	33.27	46.01	82.02	29.05
2039	6	20	1	2039_06_20 Hr 01	38.03	36.47	53.06	85.94	28.00
2039	6	20	2	2039_06_20 Hr 02	38.11	36.54	53.06	86.11	27.10
2039	6	20	3	2039_06_20 Hr 03	38.18	35.86	52.98	86.28	25.62
2039	6	20	4	2039_06_20 Hr 04	38.26	35.86	50.52	86.46	24.16

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2039	6	20	5	2039_06_20 Hr 05	38.34	36.02	51.49	86.58	23.72
2039	6	20	6	2039_06_20 Hr 06	35.12	36.02	52.98	86.80	25.32
2039	6	20	7	2039_06_20 Hr 07	33.57	34.34	48.27	82.95	25.65
2039	6	20	8	2039_06_20 Hr 08	32.87	32.49	48.00	73.38	20.99
2039	6	20	9	2039_06_20 Hr 09	32.22	30.28	45.10	73.53	20.95
2039	6	20	10	2039_06_20 Hr 10	32.29	30.34	45.19	73.67	20.50
2039	6	20	11	2039_06_20 Hr 11	32.35	30.40	45.28	73.82	20.23
2039	6	20	12	2039_06_20 Hr 12	32.42	30.46	45.37	73.97	20.23
2039	6	20	13	2039_06_20 Hr 13	32.48	30.52	45.46	74.12	21.16
2039	6	20	14	2039_06_20 Hr 14	32.55	30.58	45.55	74.26	23.19
2039	6	20	15	2039_06_20 Hr 15	32.61	30.64	45.60	74.41	23.39
2039	6	20	16	2039_06_20 Hr 16	32.68	30.70	46.39	74.56	23.93
2039	6	20	17	2039_06_20 Hr 17	37.32	34.48	49.27	82.98	23.93
2039	6	20	18	2039_06_20 Hr 18	41.18	39.72	52.65	88.91	32.00
2039	6	20	19	2039_06_20 Hr 19	52.09	44.42	60.16	104.81	34.30
2039	6	20	20	2039_06_20 Hr 20	52.44	45.47	61.77	106.73	36.38
2039	6	20	21	2039_06_20 Hr 21	52.54	45.56	61.89	106.94	36.14
2039	6	20	22	2039_06_20 Hr 22	52.65	45.65	62.01	107.15	37.03
2039	6	20	23	2039_06_20 Hr 23	53.77	47.58	63.13	108.39	33.40
2039	6	20	24	2039_06_20 Hr 24	52.27	43.25	62.19	108.60	31.39
2039	6	21	1	2039_06_21 Hr 01	29.60	28.32	39.17	64.08	18.02
2039	6	21	2	2039_06_21 Hr 02	29.22	27.44	38.69	64.21	17.60
2039	6	21	3	2039_06_21 Hr 03	28.90	26.52	38.33	64.34	17.37
2039	6	21	4	2039_06_21 Hr 04	28.94	26.52	38.33	64.47	17.50
2039	6	21	5	2039_06_21 Hr 05	29.00	26.52	38.33	64.60	17.57
2039	6	21	6	2039_06_21 Hr 06	28.36	25.79	38.33	63.14	18.24
2039	6	21	7	2039_06_21 Hr 07	25.97	24.80	35.50	57.54	16.60
2039	6	21	8	2039_06_21 Hr 08	25.11	24.35	34.91	54.72	17.90
2039	6	21	9	2039_06_21 Hr 09	25.16	24.40	34.98	54.83	17.86
2039	6	21	10	2039_06_21 Hr 10	25.21	24.45	35.05	54.94	16.69
2039	6	21	11	2039_06_21 Hr 11	25.26	24.50	35.12	55.05	16.69
2039	6	21	12	2039_06_21 Hr 12	25.31	24.55	35.19	55.16	16.61
2039	6	21	13	2039_06_21 Hr 13	25.36	24.60	35.26	55.27	16.69
2039	6	21	14	2039_06_21 Hr 14	26.78	24.64	35.34	55.38	16.93
2039	6	21	15	2039_06_21 Hr 15	27.44	24.69	36.66	55.50	17.90
2039	6	21	16	2039_06_21 Hr 16	25.97	24.74	35.48	55.60	18.75
2039	6	21	17	2039_06_21 Hr 17	31.24	29.57	40.54	62.39	19.81
2039	6	21	18	2039_06_21 Hr 18	36.75	33.43	45.70	77.81	26.56
2039	6	21	19	2039_06_21 Hr 19	39.20	34.49	48.94	88.58	30.48
2039	6	21	20	2039_06_21 Hr 20	39.28	34.56	49.03	88.76	30.95
2039	6	21	21	2039_06_21 Hr 21	39.36	34.63	49.13	88.94	30.44
2039	6	21	22	2039_06_21 Hr 22	39.43	34.70	49.23	89.12	28.92
2039	6	21	23	2039_06_21 Hr 23	40.28	36.17	50.13	90.14	27.38
2039	6	21	24	2039_06_21 Hr 24	36.99	33.13	50.21	90.18	22.46
2039	6	22	1	2039_06_22 Hr 01	28.51	27.00	39.30	62.04	21.11
2039	6	22	2	2039_06_22 Hr 02	28.07	27.06	39.38	62.16	20.29
2039	6	22	3	2039_06_22 Hr 03	28.13	27.06	38.03	62.29	19.69
2039	6	22	4	2039_06_22 Hr 04	27.87	26.93	37.55	62.41	19.17
2039	6	22	5	2039_06_22 Hr 05	27.84	26.88	37.55	62.54	19.01
2039	6	22	6	2039_06_22 Hr 06	26.79	25.04	36.17	59.79	17.49
2039	6	22	7	2039_06_22 Hr 07	23.64	22.33	33.27	52.87	14.01
2039	6	22	8	2039_06_22 Hr 08	23.69	22.37	33.34	52.97	13.75
2039	6	22	9	2039_06_22 Hr 09	23.74	22.42	33.40	53.08	14.31
2039	6	22	10	2039_06_22 Hr 10	23.79	22.46	33.47	53.18	14.31
2039	6	22	11	2039_06_22 Hr 11	23.83	22.51	33.54	53.29	14.31
2039	6	22	12	2039_06_22 Hr 12	23.88	22.55	33.60	53.40	14.31
2039	6	22	13	2039_06_22 Hr 13	23.93	22.60	33.67	53.50	14.31
2039	6	22	14	2039_06_22 Hr 14	23.98	22.64	33.74	53.61	14.31
2039	6	22	15	2039_06_22 Hr 15	24.02	22.69	33.81	53.72	14.31
2039	6	22	16	2039_06_22 Hr 16	24.07	24.23	33.87	53.83	14.64
2039	6	22	17	2039_06_22 Hr 17	29.55	27.26	36.58	56.57	21.48
2039	6	22	18	2039_06_22 Hr 18	33.18	30.53	41.93	67.55	25.81
2039	6	22	19	2039_06_22 Hr 19	38.31	33.23	45.92	84.08	29.83
2039	6	22	20	2039_06_22 Hr 20	38.49	33.43	46.01	84.25	30.13
2039	6	22	21	2039_06_22 Hr 21	38.57	33.50	46.10	84.42	28.57
2039	6	22	22	2039_06_22 Hr 22	38.64	33.56	46.19	84.59	27.13
2039	6	22	23	2039_06_22 Hr 23	39.45	34.98	47.03	85.56	25.10
2039	6	22	24	2039_06_22 Hr 24	36.42	31.52	47.13	84.39	23.89
2039	6	23	1	2039_06_23 Hr 01	31.32	28.39	39.88	64.10	27.92
2039	6	23	2	2039_06_23 Hr 02	30.11	28.45	39.96	64.23	23.86
2039	6	23	3	2039_06_23 Hr 03	30.17	27.48	39.37	64.36	23.09
2039	6	23	4	2039_06_23 Hr 04	29.64	26.81	38.76	64.49	23.31
2039	6	23	5	2039_06_23 Hr 05	29.34	26.81	38.76	64.62	22.61
2039	6	23	6	2039_06_23 Hr 06	27.46	26.49	38.40	62.54	20.98
2039	6	23	7	2039_06_23 Hr 07	24.58	23.48	33.76	54.63	15.06
2039	6	23	8	2039_06_23 Hr 08	24.21	23.52	33.83	54.73	14.05
2039	6	23	9	2039_06_23 Hr 09	24.26	23.57	33.90	54.84	14.05
2039	6	23	10	2039_06_23 Hr 10	24.31	23.62	33.97	54.95	14.05
2039	6	23	11	2039_06_23 Hr 11	24.36	23.67	34.03	55.06	14.05
2039	6	23	12	2039_06_23 Hr 12	24.41	23.71	34.10	55.17	14.05
2039	6	23	13	2039_06_23 Hr 13	24.46	23.76	34.17	55.28	14.05
2039	6	23	14	2039_06_23 Hr 14	24.51	23.81	34.24	55.39	14.05
2039	6	23	15	2039_06_23 Hr 15	24.56	23.86	34.31	55.51	15.04
2039	6	23	16	2039_06_23 Hr 16	25.15	23.90	34.38	55.62	15.40
2039	6	23	17	2039_06_23 Hr 17	27.44	26.70	36.64	58.31	18.45
2039	6	23	18	2039_06_23 Hr 18	34.87	30.64	42.12	69.45	24.70
2039	6	23	19	2039_06_23 Hr 19	38.75	33.81	47.98	84.54	26.95
2039	6	23	20	2039_06_23 Hr 20	38.83	33.88	48.08	85.15	28.07
2039	6	23	21	2039_06_23 Hr 21	38.90	33.95	48.17	85.32	27.04
2039	6	23	22	2039_06_23 Hr 22	38.98	34.01	48.27	85.49	26.66
2039	6	23	23	2039_06_23 Hr 23	39.79	35.43	49.15	86.47	24.06

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2039	6	23	24	2039_06_23 Hr 24	36.43	31.94	48.59	86.19	21.60
2039	6	24	1	2039_06_24 Hr 01	36.25	34.80	47.76	79.59	28.11
2039	6	24	2	2039_06_24 Hr 02	36.33	34.67	47.85	79.75	25.52
2039	6	24	3	2039_06_24 Hr 03	36.40	34.74	47.95	79.91	22.89
2039	6	24	4	2039_06_24 Hr 04	36.47	34.56	48.04	80.07	22.81
2039	6	24	5	2039_06_24 Hr 05	36.54	34.56	48.14	80.23	27.72
2039	6	24	6	2039_06_24 Hr 06	33.12	34.16	48.09	80.15	25.67
2039	6	24	7	2039_06_24 Hr 07	29.41	26.99	43.05	67.79	22.21
2039	6	24	8	2039_06_24 Hr 08	28.89	27.05	40.51	67.76	18.09
2039	6	24	9	2039_06_24 Hr 09	28.94	27.10	40.59	67.89	14.44
2039	6	24	10	2039_06_24 Hr 10	29.00	27.15	40.67	68.03	18.18
2039	6	24	11	2039_06_24 Hr 11	29.06	27.21	40.75	68.17	18.04
2039	6	24	12	2039_06_24 Hr 12	29.12	27.26	40.84	68.30	18.04
2039	6	24	13	2039_06_24 Hr 13	29.18	27.32	40.92	68.44	18.04
2039	6	24	14	2039_06_24 Hr 14	29.24	27.37	41.00	68.58	18.04
2039	6	24	15	2039_06_24 Hr 15	29.29	27.43	41.08	68.71	16.62
2039	6	24	16	2039_06_24 Hr 16	29.35	27.48	41.16	68.85	18.04
2039	6	24	17	2039_06_24 Hr 17	32.70	34.01	46.29	75.72	22.15
2039	6	24	18	2039_06_24 Hr 18	43.24	38.80	53.36	84.37	32.23
2039	6	24	19	2039_06_24 Hr 19	47.71	41.54	58.09	98.09	36.00
2039	6	24	20	2039_06_24 Hr 20	47.83	41.64	58.21	98.28	39.73
2039	6	24	21	2039_06_24 Hr 21	47.93	41.72	58.32	98.48	34.32
2039	6	24	22	2039_06_24 Hr 22	48.02	41.80	58.44	98.68	33.47
2039	6	24	23	2039_06_24 Hr 23	49.05	43.57	59.49	99.81	31.11
2039	6	24	24	2039_06_24 Hr 24	47.99	41.49	57.39	99.91	26.11
2039	6	25	1	2039_06_25 Hr 01	27.25	25.97	37.01	61.78	18.09
2039	6	25	2	2039_06_25 Hr 02	27.30	26.03	37.08	61.91	18.09
2039	6	25	3	2039_06_25 Hr 03	27.36	25.52	37.15	62.03	18.09
2039	6	25	4	2039_06_25 Hr 04	27.41	25.52	37.16	62.16	18.09
2039	6	25	5	2039_06_25 Hr 05	27.47	25.52	37.03	62.28	18.09
2039	6	25	6	2039_06_25 Hr 06	24.05	23.73	34.84	61.12	17.19
2039	6	25	7	2039_06_25 Hr 07	23.44	22.35	31.85	53.15	16.46
2039	6	25	8	2039_06_25 Hr 08	23.49	22.39	31.90	53.26	15.92
2039	6	25	9	2039_06_25 Hr 09	23.54	22.43	31.97	53.36	14.33
2039	6	25	10	2039_06_25 Hr 10	23.58	22.48	32.03	53.47	14.33
2039	6	25	11	2039_06_25 Hr 11	23.63	23.62	32.22	53.58	14.33
2039	6	25	12	2039_06_25 Hr 12	23.68	23.71	32.29	53.68	14.76
2039	6	25	13	2039_06_25 Hr 13	23.74	23.76	32.35	53.79	14.45
2039	6	25	14	2039_06_25 Hr 14	23.79	23.80	32.41	53.90	15.20
2039	6	25	15	2039_06_25 Hr 15	23.90	23.85	32.48	54.01	15.15
2039	6	25	16	2039_06_25 Hr 16	23.95	23.98	32.54	54.11	16.67
2039	6	25	17	2039_06_25 Hr 17	24.83	25.26	35.71	56.35	16.55
2039	6	25	18	2039_06_25 Hr 18	31.63	28.98	40.46	62.47	17.92
2039	6	25	19	2039_06_25 Hr 19	35.05	30.69	42.39	70.61	21.89
2039	6	25	20	2039_06_25 Hr 20	35.12	30.75	42.48	70.75	25.41
2039	6	25	21	2039_06_25 Hr 21	35.19	30.81	42.56	70.89	24.59
2039	6	25	22	2039_06_25 Hr 22	35.24	30.85	42.65	71.03	24.99
2039	6	25	23	2039_06_25 Hr 23	35.24	30.76	42.73	71.17	24.29
2039	6	25	24	2039_06_25 Hr 24	34.56	28.89	42.73	71.30	19.80
2039	6	26	1	2039_06_26 Hr 01	31.48	28.94	39.66	66.42	22.59
2039	6	26	2	2039_06_26 Hr 02	31.54	29.00	39.74	66.55	23.18
2039	6	26	3	2039_06_26 Hr 03	31.60	29.05	39.81	66.69	22.59
2039	6	26	4	2039_06_26 Hr 04	31.67	29.10	39.89	66.82	22.59
2039	6	26	5	2039_06_26 Hr 05	31.73	29.10	39.97	66.95	22.59
2039	6	26	6	2039_06_26 Hr 06	28.62	27.38	39.47	66.04	21.34
2039	6	26	7	2039_06_26 Hr 07	24.41	24.93	34.73	54.50	16.82
2039	6	26	8	2039_06_26 Hr 08	24.42	24.97	34.21	54.61	12.08
2039	6	26	9	2039_06_26 Hr 09	24.47	24.99	34.25	54.72	9.14
2039	6	26	10	2039_06_26 Hr 10	24.48	25.04	34.32	54.83	10.58
2039	6	26	11	2039_06_26 Hr 11	24.57	25.09	34.39	54.94	12.10
2039	6	26	12	2039_06_26 Hr 12	24.62	25.14	34.46	55.05	12.10
2039	6	26	13	2039_06_26 Hr 13	24.67	25.19	34.53	55.16	12.10
2039	6	26	14	2039_06_26 Hr 14	24.71	25.24	34.60	55.27	13.23
2039	6	26	15	2039_06_26 Hr 15	24.76	25.30	34.66	55.38	13.77
2039	6	26	16	2039_06_26 Hr 16	24.81	25.35	34.73	55.49	15.60
2039	6	26	17	2039_06_26 Hr 17	28.11	26.43	36.11	55.60	18.69
2039	6	26	18	2039_06_26 Hr 18	34.14	31.02	43.81	68.64	25.57
2039	6	26	19	2039_06_26 Hr 19	40.54	35.29	50.40	88.14	28.31
2039	6	26	20	2039_06_26 Hr 20	40.62	35.36	51.23	89.66	31.52
2039	6	26	21	2039_06_26 Hr 21	40.70	35.43	51.33	89.83	29.63
2039	6	26	22	2039_06_26 Hr 22	40.78	35.50	51.44	90.01	28.80
2039	6	26	23	2039_06_26 Hr 23	40.85	34.36	51.53	90.19	28.80
2039	6	26	24	2039_06_26 Hr 24	39.24	32.82	50.89	90.36	28.80
2039	6	27	1	2039_06_27 Hr 01	27.16	27.39	37.86	61.19	21.19
2039	6	27	2	2039_06_27 Hr 02	27.22	26.71	37.59	61.32	21.17
2039	6	27	3	2039_06_27 Hr 03	27.27	25.53	37.49	61.44	20.47
2039	6	27	4	2039_06_27 Hr 04	27.32	25.51	36.89	61.56	22.12
2039	6	27	5	2039_06_27 Hr 05	27.38	25.51	37.12	61.68	18.66
2039	6	27	6	2039_06_27 Hr 06	27.06	24.83	37.26	61.81	18.76
2039	6	27	7	2039_06_27 Hr 07	24.71	22.90	32.90	59.10	20.02
2039	6	27	8	2039_06_27 Hr 08	22.67	22.88	32.15	52.25	15.86
2039	6	27	9	2039_06_27 Hr 09	22.70	22.74	32.18	52.35	13.25
2039	6	27	10	2039_06_27 Hr 10	22.75	22.78	32.24	52.46	12.38
2039	6	27	11	2039_06_27 Hr 11	22.79	22.83	32.31	52.56	12.38
2039	6	27	12	2039_06_27 Hr 12	22.84	22.88	32.37	52.67	14.86
2039	6	27	13	2039_06_27 Hr 13	22.89	22.92	32.44	52.77	15.07
2039	6	27	14	2039_06_27 Hr 14	22.93	22.97	32.50	52.88	13.43
2039	6	27	15	2039_06_27 Hr 15	22.98	23.01	32.90	52.98	13.25
2039	6	27	16	2039_06_27 Hr 16	23.02	23.06	32.97	53.09	14.49
2039	6	27	17	2039_06_27 Hr 17	25.24	25.32	35.31	59.03	20.04
2039	6	27	18	2039_06_27 Hr 18	29.19	28.05	38.37	61.54	22.54

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2039	6	27	19	2039_06_27 Hr 19	36.33	30.60	43.12	75.63	25.26
2039	6	27	20	2039_06_27 Hr 20	38.14	30.67	44.43	76.42	26.55
2039	6	27	21	2039_06_27 Hr 21	38.22	30.73	44.52	76.58	26.09
2039	6	27	22	2039_06_27 Hr 22	38.29	30.79	44.61	76.73	25.13
2039	6	27	23	2039_06_27 Hr 23	39.11	32.09	45.42	77.61	22.82
2039	6	27	24	2039_06_27 Hr 24	36.09	29.72	43.82	77.31	19.09
2039	6	28	1	2039_06_28 Hr 01	24.91	24.82	34.48	54.26	14.40
2039	6	28	2	2039_06_28 Hr 02	24.96	23.70	34.42	54.36	14.38
2039	6	28	3	2039_06_28 Hr 03	25.01	23.16	34.07	54.47	16.37
2039	6	28	4	2039_06_28 Hr 04	25.06	23.16	34.07	54.58	16.27
2039	6	28	5	2039_06_28 Hr 05	25.11	23.28	34.07	54.69	16.37
2039	6	28	6	2039_06_28 Hr 06	24.72	22.67	34.07	54.80	16.53
2039	6	28	7	2039_06_28 Hr 07	21.71	21.28	30.56	49.68	14.03
2039	6	28	8	2039_06_28 Hr 08	21.07	21.02	29.71	46.33	15.87
2039	6	28	9	2039_06_28 Hr 09	21.11	21.02	29.66	46.42	13.78
2039	6	28	10	2039_06_28 Hr 10	21.04	21.08	29.72	46.51	13.45
2039	6	28	11	2039_06_28 Hr 11	21.20	21.24	29.77	46.60	13.41
2039	6	28	12	2039_06_28 Hr 12	21.24	21.28	29.83	46.70	13.41
2039	6	28	13	2039_06_28 Hr 13	21.28	21.32	29.90	46.79	13.41
2039	6	28	14	2039_06_28 Hr 14	21.32	21.36	29.96	46.88	15.16
2039	6	28	15	2039_06_28 Hr 15	21.37	21.40	30.06	48.17	15.87
2039	6	28	16	2039_06_28 Hr 16	21.41	21.44	30.12	47.07	16.40
2039	6	28	17	2039_06_28 Hr 17	27.47	23.85	33.29	53.22	17.49
2039	6	28	18	2039_06_28 Hr 18	30.45	25.75	37.21	64.88	21.53
2039	6	28	19	2039_06_28 Hr 19	34.30	28.91	41.68	75.93	24.34
2039	6	28	20	2039_06_28 Hr 20	34.37	28.97	41.76	76.08	24.69
2039	6	28	21	2039_06_28 Hr 21	34.44	29.03	41.84	76.23	24.56
2039	6	28	22	2039_06_28 Hr 22	34.51	29.09	41.93	76.38	24.43
2039	6	28	23	2039_06_28 Hr 23	35.24	30.32	42.69	77.26	23.55
2039	6	28	24	2039_06_28 Hr 24	32.15	28.17	39.56	77.36	22.57
2039	6	29	1	2039_06_29 Hr 01	53.00	50.24	71.16	112.73	43.15
2039	6	29	2	2039_06_29 Hr 02	52.88	50.22	71.17	112.95	41.02
2039	6	29	3	2039_06_29 Hr 03	52.99	50.22	69.46	113.18	41.02
2039	6	29	4	2039_06_29 Hr 04	53.08	49.71	69.03	113.40	39.63
2039	6	29	5	2039_06_29 Hr 05	52.51	49.56	69.03	113.63	39.43
2039	6	29	6	2039_06_29 Hr 06	49.85	47.23	66.70	106.05	29.03
2039	6	29	7	2039_06_29 Hr 07	43.27	41.52	60.55	96.08	24.63
2039	6	29	8	2039_06_29 Hr 08	43.41	41.63	60.47	96.24	24.42
2039	6	29	9	2039_06_29 Hr 09	43.49	41.71	60.59	96.43	24.55
2039	6	29	10	2039_06_29 Hr 10	43.58	41.79	60.71	96.63	24.55
2039	6	29	11	2039_06_29 Hr 11	43.67	41.88	60.83	96.83	24.55
2039	6	29	12	2039_06_29 Hr 12	43.76	42.00	60.95	97.02	24.55
2039	6	29	13	2039_06_29 Hr 13	43.84	42.04	61.07	97.22	24.55
2039	6	29	14	2039_06_29 Hr 14	43.93	42.13	61.20	97.41	25.55
2039	6	29	15	2039_06_29 Hr 15	44.02	42.21	61.32	97.60	27.93
2039	6	29	16	2039_06_29 Hr 16	44.11	43.17	61.45	97.80	31.03
2039	6	29	17	2039_06_29 Hr 17	52.09	48.50	68.74	104.58	36.08
2039	6	29	18	2039_06_29 Hr 18	59.59	50.99	72.91	121.61	39.71
2039	6	29	19	2039_06_29 Hr 19	66.85	58.06	85.08	152.34	50.19
2039	6	29	20	2039_06_29 Hr 20	69.39	60.56	86.23	157.22	54.27
2039	6	29	21	2039_06_29 Hr 21	69.53	60.68	86.40	157.53	51.14
2039	6	29	22	2039_06_29 Hr 22	69.67	60.80	86.57	157.84	51.14
2039	6	29	23	2039_06_29 Hr 23	71.14	63.20	88.13	159.66	45.55
2039	6	29	24	2039_06_29 Hr 24	65.35	57.11	80.64	151.95	42.08
2039	6	30	1	2039_06_30 Hr 01	50.73	47.08	68.03	104.32	35.59
2039	6	30	2	2039_06_30 Hr 02	49.59	47.17	68.16	104.52	35.59
2039	6	30	3	2039_06_30 Hr 03	49.39	47.26	67.98	104.73	34.78
2039	6	30	4	2039_06_30 Hr 04	49.49	47.36	66.73	104.94	34.78
2039	6	30	5	2039_06_30 Hr 05	49.59	45.84	66.65	105.15	34.78
2039	6	30	6	2039_06_30 Hr 06	47.33	43.99	65.21	105.36	27.81
2039	6	30	7	2039_06_30 Hr 07	41.52	38.93	57.59	88.89	23.35
2039	6	30	8	2039_06_30 Hr 08	41.60	39.01	57.71	89.07	26.23
2039	6	30	9	2039_06_30 Hr 09	41.68	39.08	57.82	89.25	24.85
2039	6	30	10	2039_06_30 Hr 10	41.77	39.16	57.94	89.42	24.79
2039	6	30	11	2039_06_30 Hr 11	41.85	39.24	58.05	89.60	26.49
2039	6	30	12	2039_06_30 Hr 12	41.93	39.32	58.17	89.78	26.34
2039	6	30	13	2039_06_30 Hr 13	42.02	39.40	58.28	89.96	26.93
2039	6	30	14	2039_06_30 Hr 14	42.10	42.63	58.40	90.14	26.93
2039	6	30	15	2039_06_30 Hr 15	43.02	42.85	58.52	90.32	29.96
2039	6	30	16	2039_06_30 Hr 16	45.28	44.65	61.63	92.64	29.83
2039	6	30	17	2039_06_30 Hr 17	52.38	47.45	67.68	98.13	34.88
2039	6	30	18	2039_06_30 Hr 18	60.08	54.94	80.38	125.35	43.29
2039	6	30	19	2039_06_30 Hr 19	69.63	61.65	87.73	166.13	52.32
2039	6	30	20	2039_06_30 Hr 20	76.18	66.71	93.96	181.47	57.54
2039	6	30	21	2039_06_30 Hr 21	75.55	66.55	92.15	176.57	57.42
2039	6	30	22	2039_06_30 Hr 22	74.80	66.38	90.47	176.30	51.96
2039	6	30	23	2039_06_30 Hr 23	74.16	65.74	91.03	175.39	48.03
2039	6	30	24	2039_06_30 Hr 24	70.16	61.60	86.11	169.88	43.96
2039	7	1	1	2039_07_01 Hr 01	65.27	55.84	76.69	132.10	46.16
2039	7	1	2	2039_07_01 Hr 02	62.08	55.00	76.84	132.37	47.97
2039	7	1	3	2039_07_01 Hr 03	59.98	54.01	76.99	132.63	46.73
2039	7	1	4	2039_07_01 Hr 04	60.03	54.01	77.15	132.90	48.15
2039	7	1	5	2039_07_01 Hr 05	60.15	54.01	77.30	133.16	48.30
2039	7	1	6	2039_07_01 Hr 06	58.54	54.01	77.46	133.43	46.36
2039	7	1	7	2039_07_01 Hr 07	46.32	44.52	62.46	115.17	38.62
2039	7	1	8	2039_07_01 Hr 08	45.67	42.31	61.42	103.30	38.87
2039	7	1	9	2039_07_01 Hr 09	45.76	42.40	61.55	103.51	40.77
2039	7	1	10	2039_07_01 Hr 10	45.85	42.48	61.67	103.71	38.83
2039	7	1	11	2039_07_01 Hr 11	45.95	42.57	61.79	103.92	33.63
2039	7	1	12	2039_07_01 Hr 12	46.04	42.65	61.92	104.13	34.94
2039	7	1	13	2039_07_01 Hr 13	46.13	42.74	62.04	104.34	34.17

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2039	7	1	14	2039_07_01 Hr 14	46.22	42.82	62.17	104.55	29.97
2039	7	1	15	2039_07_01 Hr 15	46.32	44.46	63.16	104.76	28.65
2039	7	1	16	2039_07_01 Hr 16	48.78	48.24	63.39	108.98	37.55
2039	7	1	17	2039_07_01 Hr 17	56.69	52.87	72.30	119.14	45.01
2039	7	1	18	2039_07_01 Hr 18	70.89	59.33	79.59	134.54	55.73
2039	7	1	19	2039_07_01 Hr 19	71.61	60.24	83.85	142.38	59.15
2039	7	1	20	2039_07_01 Hr 20	72.03	61.40	84.02	142.67	58.62
2039	7	1	21	2039_07_01 Hr 21	71.90	60.60	84.18	142.95	56.40
2039	7	1	22	2039_07_01 Hr 22	72.04	60.60	84.35	143.24	55.17
2039	7	1	23	2039_07_01 Hr 23	78.75	66.56	90.96	158.21	54.65
2039	7	1	24	2039_07_01 Hr 24	78.23	62.66	85.39	157.90	49.91
2039	7	2	1	2039_07_02 Hr 01	35.55	32.48	45.27	77.94	29.70
2039	7	2	2	2039_07_02 Hr 02	35.61	30.51	45.35	77.98	24.91
2039	7	2	3	2039_07_02 Hr 03	33.19	30.51	43.51	77.58	29.71
2039	7	2	4	2039_07_02 Hr 04	33.19	30.43	41.90	76.91	29.48
2039	7	2	5	2039_07_02 Hr 05	33.19	30.43	42.25	75.67	24.91
2039	7	2	6	2039_07_02 Hr 06	33.19	30.43	42.45	78.60	25.20
2039	7	2	7	2039_07_02 Hr 07	31.33	28.06	39.66	71.06	23.58
2039	7	2	8	2039_07_02 Hr 08	30.65	27.95	39.04	67.67	21.86
2039	7	2	9	2039_07_02 Hr 09	30.71	28.05	39.12	67.41	20.28
2039	7	2	10	2039_07_02 Hr 10	30.77	28.05	39.20	67.54	19.87
2039	7	2	11	2039_07_02 Hr 11	30.83	28.15	39.27	67.67	19.88
2039	7	2	12	2039_07_02 Hr 12	30.89	28.21	39.35	67.80	18.89
2039	7	2	13	2039_07_02 Hr 13	30.95	28.26	39.43	67.94	20.16
2039	7	2	14	2039_07_02 Hr 14	31.01	28.41	39.51	68.07	21.68
2039	7	2	15	2039_07_02 Hr 15	31.08	28.46	39.58	68.21	21.41
2039	7	2	16	2039_07_02 Hr 16	31.14	28.52	39.66	68.35	21.41
2039	7	2	17	2039_07_02 Hr 17	34.20	30.28	40.45	71.58	21.86
2039	7	2	18	2039_07_02 Hr 18	39.54	34.19	47.29	80.51	24.54
2039	7	2	19	2039_07_02 Hr 19	42.04	36.32	49.43	84.55	32.14
2039	7	2	20	2039_07_02 Hr 20	42.13	36.39	49.53	84.72	40.33
2039	7	2	21	2039_07_02 Hr 21	42.21	36.46	49.63	84.89	37.35
2039	7	2	22	2039_07_02 Hr 22	42.29	36.53	49.73	85.06	37.01
2039	7	2	23	2039_07_02 Hr 23	42.38	36.60	49.82	85.23	34.97
2039	7	2	24	2039_07_02 Hr 24	42.46	36.67	49.92	85.40	30.09
2039	7	3	1	2039_07_03 Hr 01	33.39	28.86	40.26	69.87	25.87
2039	7	3	2	2039_07_03 Hr 02	32.22	27.66	39.65	70.01	25.17
2039	7	3	3	2039_07_03 Hr 03	31.65	27.17	38.74	70.15	21.61
2039	7	3	4	2039_07_03 Hr 04	31.37	26.54	38.36	70.15	20.98
2039	7	3	5	2039_07_03 Hr 05	31.37	26.90	38.18	70.15	22.41
2039	7	3	6	2039_07_03 Hr 06	31.37	25.72	37.06	68.46	25.04
2039	7	3	7	2039_07_03 Hr 07	25.75	24.99	35.14	61.51	20.87
2039	7	3	8	2039_07_03 Hr 08	25.29	25.01	34.77	60.23	18.43
2039	7	3	9	2039_07_03 Hr 09	25.35	24.94	34.84	60.35	18.31
2039	7	3	10	2039_07_03 Hr 10	25.40	25.11	34.91	60.47	18.46
2039	7	3	11	2039_07_03 Hr 11	25.45	25.15	34.98	60.59	18.43
2039	7	3	12	2039_07_03 Hr 12	25.50	25.20	35.05	60.71	18.43
2039	7	3	13	2039_07_03 Hr 13	25.55	25.28	35.12	60.83	18.46
2039	7	3	14	2039_07_03 Hr 14	25.61	25.33	35.19	60.96	18.43
2039	7	3	15	2039_07_03 Hr 15	25.65	25.38	35.26	61.08	18.43
2039	7	3	16	2039_07_03 Hr 16	27.50	26.34	35.33	61.20	19.43
2039	7	3	17	2039_07_03 Hr 17	32.83	28.33	40.47	63.53	20.81
2039	7	3	18	2039_07_03 Hr 18	37.89	31.53	43.67	71.54	25.19
2039	7	3	19	2039_07_03 Hr 19	38.96	33.06	43.94	75.97	32.79
2039	7	3	20	2039_07_03 Hr 20	39.03	33.12	44.03	76.12	34.33
2039	7	3	21	2039_07_03 Hr 21	39.11	33.19	44.12	76.28	33.09
2039	7	3	22	2039_07_03 Hr 22	39.19	33.26	44.21	76.43	32.65
2039	7	3	23	2039_07_03 Hr 23	39.27	33.32	44.29	76.58	30.39
2039	7	3	24	2039_07_03 Hr 24	38.26	30.76	44.38	76.73	27.42
2039	7	4	1	2039_07_04 Hr 01	34.01	29.64	42.25	74.85	25.83
2039	7	4	2	2039_07_04 Hr 02	31.80	29.15	40.24	75.00	25.83
2039	7	4	3	2039_07_04 Hr 03	31.65	27.67	39.53	75.15	25.83
2039	7	4	4	2039_07_04 Hr 04	31.71	27.22	39.16	75.30	25.61
2039	7	4	5	2039_07_04 Hr 05	31.71	27.22	39.16	75.45	24.52
2039	7	4	6	2039_07_04 Hr 06	30.29	27.22	38.74	70.45	22.54
2039	7	4	7	2039_07_04 Hr 07	26.49	24.32	35.71	58.41	20.97
2039	7	4	8	2039_07_04 Hr 08	26.53	24.37	35.78	58.53	20.32
2039	7	4	9	2039_07_04 Hr 09	26.58	24.41	35.86	58.64	18.89
2039	7	4	10	2039_07_04 Hr 10	26.63	24.46	35.93	58.76	19.32
2039	7	4	11	2039_07_04 Hr 11	26.70	24.51	36.00	58.88	19.87
2039	7	4	12	2039_07_04 Hr 12	26.76	24.56	36.07	59.00	20.91
2039	7	4	13	2039_07_04 Hr 13	27.54	24.61	36.14	59.11	21.23
2039	7	4	14	2039_07_04 Hr 14	27.59	24.66	36.22	59.23	21.64
2039	7	4	15	2039_07_04 Hr 15	27.97	25.76	36.29	59.35	21.96
2039	7	4	16	2039_07_04 Hr 16	28.79	27.60	36.84	59.47	22.67
2039	7	4	17	2039_07_04 Hr 17	32.00	29.56	38.96	61.63	22.67
2039	7	4	18	2039_07_04 Hr 18	36.12	31.25	42.95	70.73	28.00
2039	7	4	19	2039_07_04 Hr 19	38.13	32.96	44.30	75.30	29.95
2039	7	4	20	2039_07_04 Hr 20	38.21	33.03	44.39	75.45	31.67
2039	7	4	21	2039_07_04 Hr 21	38.28	33.09	44.48	75.60	29.98
2039	7	4	22	2039_07_04 Hr 22	38.36	33.16	44.57	75.76	29.95
2039	7	4	23	2039_07_04 Hr 23	41.93	36.41	48.06	83.67	31.61
2039	7	4	24	2039_07_04 Hr 24	39.26	33.67	47.49	83.84	25.36
2039	7	5	1	2039_07_05 Hr 01	39.06	33.39	47.74	82.57	26.33
2039	7	5	2	2039_07_05 Hr 02	36.14	31.75	45.44	82.73	26.37
2039	7	5	3	2039_07_05 Hr 03	35.84	31.59	44.53	82.90	26.37
2039	7	5	4	2039_07_05 Hr 04	35.77	31.59	44.35	83.06	26.37
2039	7	5	5	2039_07_05 Hr 05	35.96	31.59	44.42	83.23	26.37
2039	7	5	6	2039_07_05 Hr 06	36.00	31.59	44.51	83.38	23.95
2039	7	5	7	2039_07_05 Hr 07	30.96	27.70	41.38	64.08	20.65
2039	7	5	8	2039_07_05 Hr 08	31.01	27.75	41.38	63.50	24.30

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2039	7	5	9	2039_07_05 Hr 09	31.08	27.81	41.55	63.63	24.18
2039	7	5	10	2039_07_05 Hr 10	31.14	27.86	41.63	63.76	23.92
2039	7	5	11	2039_07_05 Hr 11	31.20	27.92	41.71	63.88	24.02
2039	7	5	12	2039_07_05 Hr 12	31.26	27.97	41.80	64.01	24.20
2039	7	5	13	2039_07_05 Hr 13	31.33	28.03	41.88	64.14	24.20
2039	7	5	14	2039_07_05 Hr 14	31.39	28.09	41.96	64.27	24.30
2039	7	5	15	2039_07_05 Hr 15	31.55	29.85	42.05	64.40	24.52
2039	7	5	16	2039_07_05 Hr 16	32.35	30.77	42.13	64.52	25.19
2039	7	5	17	2039_07_05 Hr 17	38.27	33.27	44.60	72.12	29.03
2039	7	5	18	2039_07_05 Hr 18	42.40	37.61	49.77	86.02	34.23
2039	7	5	19	2039_07_05 Hr 19	42.49	37.72	49.87	92.24	36.43
2039	7	5	20	2039_07_05 Hr 20	42.87	38.15	49.97	92.43	38.43
2039	7	5	21	2039_07_05 Hr 21	42.65	37.87	50.07	92.61	35.28
2039	7	5	22	2039_07_05 Hr 22	42.74	37.94	50.17	92.80	34.94
2039	7	5	23	2039_07_05 Hr 23	46.72	41.67	54.09	102.49	35.12
2039	7	5	24	2039_07_05 Hr 24	43.89	38.07	54.20	102.69	31.50
2039	7	6	1	2039_07_06 Hr 01	43.50	37.55	53.65	93.41	33.51
2039	7	6	2	2039_07_06 Hr 02	43.10	35.57	52.56	93.60	32.55
2039	7	6	3	2039_07_06 Hr 03	39.94	34.61	50.46	93.78	32.66
2039	7	6	4	2039_07_06 Hr 04	39.94	34.56	49.27	93.62	31.24
2039	7	6	5	2039_07_06 Hr 05	39.94	34.56	49.35	93.80	28.29
2039	7	6	6	2039_07_06 Hr 06	37.77	33.84	48.64	85.25	24.28
2039	7	6	7	2039_07_06 Hr 07	33.72	30.22	44.58	69.03	19.72
2039	7	6	8	2039_07_06 Hr 08	33.78	30.27	44.67	69.17	23.85
2039	7	6	9	2039_07_06 Hr 09	33.85	30.34	44.76	69.31	24.85
2039	7	6	10	2039_07_06 Hr 10	33.92	30.40	44.85	69.45	25.25
2039	7	6	11	2039_07_06 Hr 11	33.99	30.47	44.94	69.59	24.26
2039	7	6	12	2039_07_06 Hr 12	34.06	30.53	45.03	69.73	24.86
2039	7	6	13	2039_07_06 Hr 13	34.12	30.60	45.12	69.87	26.07
2039	7	6	14	2039_07_06 Hr 14	34.19	30.67	45.21	70.01	26.74
2039	7	6	15	2039_07_06 Hr 15	34.26	31.61	45.30	70.15	26.74
2039	7	6	16	2039_07_06 Hr 16	36.91	33.21	45.45	70.29	26.52
2039	7	6	17	2039_07_06 Hr 17	39.94	35.88	49.98	78.68	28.33
2039	7	6	18	2039_07_06 Hr 18	45.33	40.58	54.46	95.66	36.82
2039	7	6	19	2039_07_06 Hr 19	46.42	41.99	54.60	100.44	40.58
2039	7	6	20	2039_07_06 Hr 20	46.51	42.07	54.71	100.64	42.36
2039	7	6	21	2039_07_06 Hr 21	46.61	42.16	54.82	100.84	41.65
2039	7	6	22	2039_07_06 Hr 22	46.70	42.24	54.93	101.05	38.27
2039	7	6	23	2039_07_06 Hr 23	51.05	46.39	59.23	111.61	39.64
2039	7	6	24	2039_07_06 Hr 24	48.37	41.64	59.35	111.83	35.94
2039	7	7	1	2039_07_07 Hr 01	49.50	42.38	62.32	108.90	34.02
2039	7	7	2	2039_07_07 Hr 02	45.73	40.45	58.89	109.12	33.00
2039	7	7	3	2039_07_07 Hr 03	45.21	40.12	57.58	109.34	32.26
2039	7	7	4	2039_07_07 Hr 04	44.57	39.95	57.46	109.17	32.83
2039	7	7	5	2039_07_07 Hr 05	44.57	40.01	57.57	108.04	32.23
2039	7	7	6	2039_07_07 Hr 06	44.40	39.72	56.86	103.16	32.23
2039	7	7	7	2039_07_07 Hr 07	40.78	36.25	51.18	84.99	28.11
2039	7	7	8	2039_07_07 Hr 08	40.86	36.32	51.25	85.16	31.98
2039	7	7	9	2039_07_07 Hr 09	40.95	36.39	51.36	85.33	30.00
2039	7	7	10	2039_07_07 Hr 10	41.03	36.46	51.46	85.50	31.57
2039	7	7	11	2039_07_07 Hr 11	41.11	36.54	51.56	85.67	29.80
2039	7	7	12	2039_07_07 Hr 12	41.19	36.61	51.66	85.84	33.48
2039	7	7	13	2039_07_07 Hr 13	41.27	36.91	51.77	86.01	32.64
2039	7	7	14	2039_07_07 Hr 14	42.41	37.58	52.86	86.18	32.65
2039	7	7	15	2039_07_07 Hr 15	41.45	37.51	51.98	86.36	34.08
2039	7	7	16	2039_07_07 Hr 16	43.54	37.32	53.90	86.53	35.37
2039	7	7	17	2039_07_07 Hr 17	46.57	41.24	57.56	89.65	34.87
2039	7	7	18	2039_07_07 Hr 18	50.90	43.90	63.67	104.02	37.84
2039	7	7	19	2039_07_07 Hr 19	52.29	47.58	64.01	108.65	41.55
2039	7	7	20	2039_07_07 Hr 20	52.40	47.67	64.14	108.87	49.28
2039	7	7	21	2039_07_07 Hr 21	52.50	47.77	64.26	109.09	46.37
2039	7	7	22	2039_07_07 Hr 22	52.61	47.86	64.39	109.31	44.55
2039	7	7	23	2039_07_07 Hr 23	57.51	52.56	69.43	120.73	42.17
2039	7	7	24	2039_07_07 Hr 24	56.35	48.36	69.34	120.97	38.01
2039	7	8	1	2039_07_08 Hr 01	70.44	62.19	85.37	146.19	50.82
2039	7	8	2	2039_07_08 Hr 02	70.56	59.28	85.54	146.48	50.04
2039	7	8	3	2039_07_08 Hr 03	66.73	56.69	84.31	146.77	48.77
2039	7	8	4	2039_07_08 Hr 04	64.36	55.94	82.43	147.07	55.90
2039	7	8	5	2039_07_08 Hr 05	64.36	55.94	81.84	147.36	55.74
2039	7	8	6	2039_07_08 Hr 06	60.77	54.42	80.59	139.80	52.22
2039	7	8	7	2039_07_08 Hr 07	52.46	48.96	68.24	114.09	36.38
2039	7	8	8	2039_07_08 Hr 08	52.57	49.15	68.38	110.10	35.13
2039	7	8	9	2039_07_08 Hr 09	52.67	49.25	68.52	110.32	34.63
2039	7	8	10	2039_07_08 Hr 10	52.78	49.35	68.65	110.54	33.99
2039	7	8	11	2039_07_08 Hr 11	52.88	49.45	68.79	110.76	36.29
2039	7	8	12	2039_07_08 Hr 12	52.99	49.55	68.93	110.98	36.32
2039	7	8	13	2039_07_08 Hr 13	53.09	49.65	69.07	111.21	38.00
2039	7	8	14	2039_07_08 Hr 14	53.20	49.75	69.21	111.43	39.66
2039	7	8	15	2039_07_08 Hr 15	54.58	51.86	69.34	111.67	40.45
2039	7	8	16	2039_07_08 Hr 16	58.54	55.10	75.19	113.86	42.50
2039	7	8	17	2039_07_08 Hr 17	65.67	57.54	76.41	118.35	45.56
2039	7	8	18	2039_07_08 Hr 18	73.94	65.38	88.95	149.64	61.33
2039	7	8	19	2039_07_08 Hr 19	78.34	67.06	94.44	171.22	67.24
2039	7	8	20	2039_07_08 Hr 20	78.50	67.19	94.63	171.56	72.16
2039	7	8	21	2039_07_08 Hr 21	78.66	67.33	94.82	171.91	68.81
2039	7	8	22	2039_07_08 Hr 22	78.81	67.46	95.01	172.25	66.16
2039	7	8	23	2039_07_08 Hr 23	86.15	74.08	102.45	190.25	64.35
2039	7	8	24	2039_07_08 Hr 24	80.60	68.92	98.95	190.63	60.13
2039	7	9	1	2039_07_09 Hr 01	38.10	32.78	48.00	79.70	28.58
2039	7	9	2	2039_07_09 Hr 02	36.76	32.60	46.97	79.86	28.02
2039	7	9	3	2039_07_09 Hr 03	34.97	30.77	45.21	80.02	27.39

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2039	7	9	4	2039_07_09 Hr 04	34.55	30.35	43.85	80.18	27.17
2039	7	9	5	2039_07_09 Hr 05	34.60	30.40	43.33	79.53	26.97
2039	7	9	6	2039_07_09 Hr 06	34.41	30.45	43.02	80.50	26.36
2039	7	9	7	2039_07_09 Hr 07	33.17	30.49	41.81	71.78	25.04
2039	7	9	8	2039_07_09 Hr 08	32.84	30.54	41.61	70.39	23.77
2039	7	9	9	2039_07_09 Hr 09	32.90	30.58	41.69	68.97	23.98
2039	7	9	10	2039_07_09 Hr 10	32.97	30.64	41.76	68.97	22.04
2039	7	9	11	2039_07_09 Hr 11	33.04	30.70	41.85	69.11	22.96
2039	7	9	12	2039_07_09 Hr 12	33.10	30.77	41.93	69.25	21.59
2039	7	9	13	2039_07_09 Hr 13	33.17	30.83	42.02	69.39	24.19
2039	7	9	14	2039_07_09 Hr 14	33.23	30.89	42.10	69.53	25.58
2039	7	9	15	2039_07_09 Hr 15	33.31	31.82	42.47	69.66	25.56
2039	7	9	16	2039_07_09 Hr 16	33.37	31.88	43.02	69.80	26.68
2039	7	9	17	2039_07_09 Hr 17	39.48	34.72	46.67	75.34	28.38
2039	7	9	18	2039_07_09 Hr 18	44.49	38.45	53.91	86.83	32.28
2039	7	9	19	2039_07_09 Hr 19	45.80	39.41	54.02	99.96	36.48
2039	7	9	20	2039_07_09 Hr 20	45.90	39.88	54.13	100.16	37.42
2039	7	9	21	2039_07_09 Hr 21	45.99	39.58	54.24	100.36	35.40
2039	7	9	22	2039_07_09 Hr 22	46.08	39.65	54.35	100.56	35.07
2039	7	9	23	2039_07_09 Hr 23	46.17	39.72	54.46	100.76	34.99
2039	7	9	24	2039_07_09 Hr 24	44.09	37.71	54.56	100.96	31.86
2039	7	10	1	2039_07_10 Hr 01	31.44	28.48	40.46	68.80	25.25
2039	7	10	2	2039_07_10 Hr 02	31.50	27.91	40.24	68.94	23.38
2039	7	10	3	2039_07_10 Hr 03	30.98	27.22	39.12	69.08	21.80
2039	7	10	4	2039_07_10 Hr 04	30.15	26.93	38.06	69.22	22.57
2039	7	10	5	2039_07_10 Hr 05	30.15	26.11	37.76	69.36	22.57
2039	7	10	6	2039_07_10 Hr 06	30.15	25.50	37.17	69.49	22.57
2039	7	10	7	2039_07_10 Hr 07	26.55	25.20	34.96	59.19	20.76
2039	7	10	8	2039_07_10 Hr 08	26.60	25.24	34.99	59.31	20.76
2039	7	10	9	2039_07_10 Hr 09	26.65	25.29	35.06	59.43	20.16
2039	7	10	10	2039_07_10 Hr 10	26.71	25.34	35.13	59.54	18.54
2039	7	10	11	2039_07_10 Hr 11	26.76	25.39	35.20	59.66	18.58
2039	7	10	12	2039_07_10 Hr 12	26.81	25.45	35.27	59.78	19.07
2039	7	10	13	2039_07_10 Hr 13	26.87	25.50	35.34	59.90	20.08
2039	7	10	14	2039_07_10 Hr 14	26.92	25.55	35.42	60.02	20.16
2039	7	10	15	2039_07_10 Hr 15	26.97	25.60	35.49	60.14	18.58
2039	7	10	16	2039_07_10 Hr 16	28.90	27.26	35.56	60.26	20.84
2039	7	10	17	2039_07_10 Hr 17	34.33	29.75	38.70	63.47	21.58
2039	7	10	18	2039_07_10 Hr 18	37.69	32.29	43.67	71.25	27.47
2039	7	10	19	2039_07_10 Hr 19	38.82	32.96	45.11	80.66	31.65
2039	7	10	20	2039_07_10 Hr 20	38.90	33.02	45.20	80.82	31.82
2039	7	10	21	2039_07_10 Hr 21	38.98	33.09	45.29	80.98	31.65
2039	7	10	22	2039_07_10 Hr 22	39.06	33.15	45.38	81.14	31.38
2039	7	10	23	2039_07_10 Hr 23	39.14	33.22	45.47	81.30	30.55
2039	7	10	24	2039_07_10 Hr 24	38.11	32.22	45.55	81.46	28.38
2039	7	11	1	2039_07_11 Hr 01	43.41	37.71	55.71	94.04	35.57
2039	7	11	2	2039_07_11 Hr 02	42.67	36.44	52.76	94.22	35.43
2039	7	11	3	2039_07_11 Hr 03	40.59	35.87	50.54	94.41	35.43
2039	7	11	4	2039_07_11 Hr 04	40.59	35.42	50.18	94.60	30.25
2039	7	11	5	2039_07_11 Hr 05	40.59	35.42	50.11	94.79	33.26
2039	7	11	6	2039_07_11 Hr 06	40.59	35.42	49.59	94.98	32.02
2039	7	11	7	2039_07_11 Hr 07	34.23	31.32	44.96	73.39	27.55
2039	7	11	8	2039_07_11 Hr 08	34.30	31.38	45.13	73.53	26.11
2039	7	11	9	2039_07_11 Hr 09	34.37	31.45	45.22	73.68	25.96
2039	7	11	10	2039_07_11 Hr 10	34.44	31.51	45.31	73.83	25.98
2039	7	11	11	2039_07_11 Hr 11	34.50	31.57	45.40	73.97	25.98
2039	7	11	12	2039_07_11 Hr 12	34.57	31.64	45.49	74.12	26.14
2039	7	11	13	2039_07_11 Hr 13	34.64	31.70	45.58	74.27	27.40
2039	7	11	14	2039_07_11 Hr 14	35.21	31.76	45.68	74.42	27.63
2039	7	11	15	2039_07_11 Hr 15	35.29	32.11	45.77	74.57	27.51
2039	7	11	16	2039_07_11 Hr 16	35.93	33.72	45.86	74.72	28.22
2039	7	11	17	2039_07_11 Hr 17	38.58	35.16	48.27	77.59	27.87
2039	7	11	18	2039_07_11 Hr 18	43.68	38.87	54.17	88.26	29.53
2039	7	11	19	2039_07_11 Hr 19	46.56	40.66	54.64	94.49	37.09
2039	7	11	20	2039_07_11 Hr 20	46.66	40.75	54.75	94.67	41.43
2039	7	11	21	2039_07_11 Hr 21	46.75	40.82	54.86	94.86	35.61
2039	7	11	22	2039_07_11 Hr 22	46.84	40.90	54.97	95.05	34.60
2039	7	11	23	2039_07_11 Hr 23	51.21	44.91	59.27	104.99	34.35
2039	7	11	24	2039_07_11 Hr 24	47.58	40.61	58.99	105.19	28.73
2039	7	12	1	2039_07_12 Hr 01	36.73	33.45	46.34	80.37	29.89
2039	7	12	2	2039_07_12 Hr 02	36.80	32.28	44.45	80.53	29.89
2039	7	12	3	2039_07_12 Hr 03	36.73	31.77	43.31	80.69	29.35
2039	7	12	4	2039_07_12 Hr 04	36.55	31.77	43.39	80.19	29.14
2039	7	12	5	2039_07_12 Hr 05	36.62	31.77	43.39	80.55	29.35
2039	7	12	6	2039_07_12 Hr 06	35.74	31.44	43.39	81.17	25.49
2039	7	12	7	2039_07_12 Hr 07	28.65	26.25	39.73	63.09	19.22
2039	7	12	8	2039_07_12 Hr 08	28.70	26.30	39.80	62.84	23.29
2039	7	12	9	2039_07_12 Hr 09	28.76	26.36	39.88	62.97	20.44
2039	7	12	10	2039_07_12 Hr 10	28.81	26.41	39.96	63.10	23.29
2039	7	12	11	2039_07_12 Hr 11	28.87	26.46	40.04	63.22	22.64
2039	7	12	12	2039_07_12 Hr 12	28.93	26.52	40.12	63.35	22.23
2039	7	12	13	2039_07_12 Hr 13	28.99	26.57	40.20	63.48	22.79
2039	7	12	14	2039_07_12 Hr 14	29.04	26.63	40.28	63.60	24.11
2039	7	12	15	2039_07_12 Hr 15	29.11	28.03	40.36	63.73	25.73
2039	7	12	16	2039_07_12 Hr 16	29.17	28.84	40.64	63.86	25.73
2039	7	12	17	2039_07_12 Hr 17	35.54	31.22	42.48	69.47	26.36
2039	7	12	18	2039_07_12 Hr 18	41.15	35.15	48.00	81.35	29.02
2039	7	12	19	2039_07_12 Hr 19	42.26	36.58	48.20	86.47	32.41
2039	7	12	20	2039_07_12 Hr 20	42.35	36.66	48.30	86.64	36.18
2039	7	12	21	2039_07_12 Hr 21	42.43	36.72	48.40	86.82	32.23
2039	7	12	22	2039_07_12 Hr 22	42.51	36.80	48.49	86.99	30.57

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2039	7	12	23	2039_07_12 Hr 23	46.47	40.40	52.29	96.08	30.13
2039	7	12	24	2039_07_12 Hr 24	43.98	37.08	52.40	96.15	28.52
2039	7	13	1	2039_07_13 Hr 01	40.25	35.37	51.09	84.59	31.61
2039	7	13	2	2039_07_13 Hr 02	40.33	35.44	47.05	84.76	30.56
2039	7	13	3	2039_07_13 Hr 03	39.75	34.20	45.74	84.93	29.94
2039	7	13	4	2039_07_13 Hr 04	38.29	33.32	45.74	84.93	29.94
2039	7	13	5	2039_07_13 Hr 05	37.81	33.10	45.74	85.10	29.89
2039	7	13	6	2039_07_13 Hr 06	33.56	31.24	45.65	82.41	23.01
2039	7	13	7	2039_07_13 Hr 07	30.00	27.76	41.54	66.87	18.28
2039	7	13	8	2039_07_13 Hr 08	30.06	27.82	41.63	66.02	22.29
2039	7	13	9	2039_07_13 Hr 09	30.12	27.87	41.71	66.15	25.01
2039	7	13	10	2039_07_13 Hr 10	30.18	27.93	41.79	66.28	23.88
2039	7	13	11	2039_07_13 Hr 11	30.25	27.99	41.88	66.41	23.78
2039	7	13	12	2039_07_13 Hr 12	30.31	28.04	41.96	66.55	20.85
2039	7	13	13	2039_07_13 Hr 13	30.37	28.47	42.05	66.68	23.78
2039	7	13	14	2039_07_13 Hr 14	30.43	28.16	42.13	66.81	23.06
2039	7	13	15	2039_07_13 Hr 15	30.52	28.73	42.21	66.95	25.41
2039	7	13	16	2039_07_13 Hr 16	31.83	30.17	42.30	67.08	27.72
2039	7	13	17	2039_07_13 Hr 17	37.99	33.30	44.76	72.83	27.28
2039	7	13	18	2039_07_13 Hr 18	44.22	37.37	49.58	85.85	35.74
2039	7	13	19	2039_07_13 Hr 19	44.85	38.64	51.35	92.06	38.50
2039	7	13	20	2039_07_13 Hr 20	44.95	38.72	51.46	92.24	37.48
2039	7	13	21	2039_07_13 Hr 21	45.04	38.80	51.56	92.43	36.12
2039	7	13	22	2039_07_13 Hr 22	45.13	38.88	51.66	92.61	34.22
2039	7	13	23	2039_07_13 Hr 23	49.34	42.69	55.71	102.29	33.08
2039	7	13	24	2039_07_13 Hr 24	45.07	38.25	55.08	102.08	31.61
2039	7	14	1	2039_07_14 Hr 01	40.22	36.34	49.67	86.41	30.14
2039	7	14	2	2039_07_14 Hr 02	39.68	34.76	46.85	86.59	29.45
2039	7	14	3	2039_07_14 Hr 03	38.88	33.51	45.46	86.76	28.38
2039	7	14	4	2039_07_14 Hr 04	38.96	33.28	45.46	86.93	28.46
2039	7	14	5	2039_07_14 Hr 05	38.05	33.28	45.46	87.11	28.12
2039	7	14	6	2039_07_14 Hr 06	34.27	31.59	45.46	83.19	23.73
2039	7	14	7	2039_07_14 Hr 07	31.72	28.52	42.05	67.44	20.96
2039	7	14	8	2039_07_14 Hr 08	31.78	28.58	42.13	67.57	25.82
2039	7	14	9	2039_07_14 Hr 09	31.84	28.64	42.22	67.71	25.82
2039	7	14	10	2039_07_14 Hr 10	31.91	28.69	42.30	67.84	25.14
2039	7	14	11	2039_07_14 Hr 11	31.97	28.76	42.38	67.98	25.04
2039	7	14	12	2039_07_14 Hr 12	32.03	28.82	42.47	68.12	25.27
2039	7	14	13	2039_07_14 Hr 13	32.10	28.88	42.55	68.25	25.25
2039	7	14	14	2039_07_14 Hr 14	32.48	29.25	42.64	68.39	26.01
2039	7	14	15	2039_07_14 Hr 15	32.55	29.05	42.72	68.53	26.30
2039	7	14	16	2039_07_14 Hr 16	34.32	31.20	43.22	68.66	27.41
2039	7	14	17	2039_07_14 Hr 17	37.37	33.98	44.65	70.26	27.71
2039	7	14	18	2039_07_14 Hr 18	39.33	35.46	48.93	82.19	29.99
2039	7	14	19	2039_07_14 Hr 19	42.71	37.76	51.30	89.74	34.91
2039	7	14	20	2039_07_14 Hr 20	42.79	37.85	51.40	89.92	35.64
2039	7	14	21	2039_07_14 Hr 21	42.88	37.92	51.51	90.10	35.29
2039	7	14	22	2039_07_14 Hr 22	42.96	38.00	51.61	90.28	35.26
2039	7	14	23	2039_07_14 Hr 23	46.96	41.73	55.65	99.72	35.92
2039	7	14	24	2039_07_14 Hr 24	44.65	38.06	55.56	99.91	28.15
2039	7	15	1	2039_07_15 Hr 01	45.72	40.63	56.45	94.93	39.72
2039	7	15	2	2039_07_15 Hr 02	45.81	40.71	55.74	95.12	38.41
2039	7	15	3	2039_07_15 Hr 03	45.81	40.44	54.15	95.31	39.72
2039	7	15	4	2039_07_15 Hr 04	43.86	40.44	52.83	95.50	38.41
2039	7	15	5	2039_07_15 Hr 05	43.86	40.44	52.93	95.69	38.41
2039	7	15	6	2039_07_15 Hr 06	39.36	36.48	52.83	95.88	34.26
2039	7	15	7	2039_07_15 Hr 07	32.99	31.14	45.28	77.14	23.89
2039	7	15	8	2039_07_15 Hr 08	33.05	31.10	45.37	74.23	20.56
2039	7	15	9	2039_07_15 Hr 09	33.11	31.14	45.46	74.38	20.56
2039	7	15	10	2039_07_15 Hr 10	33.18	31.21	45.55	74.53	20.56
2039	7	15	11	2039_07_15 Hr 11	33.25	31.28	45.65	74.68	21.67
2039	7	15	12	2039_07_15 Hr 12	33.31	31.34	45.74	74.83	21.70
2039	7	15	13	2039_07_15 Hr 13	33.38	31.41	45.83	74.98	22.11
2039	7	15	14	2039_07_15 Hr 14	33.45	31.48	45.92	75.13	23.79
2039	7	15	15	2039_07_15 Hr 15	33.52	31.73	46.01	75.28	23.89
2039	7	15	16	2039_07_15 Hr 16	36.79	34.88	47.64	77.14	30.58
2039	7	15	17	2039_07_15 Hr 17	41.19	37.49	50.39	79.55	33.50
2039	7	15	18	2039_07_15 Hr 18	47.72	40.51	56.79	94.87	40.28
2039	7	15	19	2039_07_15 Hr 19	51.78	43.02	59.73	105.59	43.73
2039	7	15	20	2039_07_15 Hr 20	51.88	43.11	59.85	105.80	41.98
2039	7	15	21	2039_07_15 Hr 21	51.98	43.20	59.97	106.01	40.06
2039	7	15	22	2039_07_15 Hr 22	52.09	43.29	60.09	106.22	40.66
2039	7	15	23	2039_07_15 Hr 23	56.94	47.53	64.79	117.32	41.10
2039	7	15	24	2039_07_15 Hr 24	55.10	43.77	63.91	116.62	35.48
2039	7	16	1	2039_07_16 Hr 01	37.92	34.02	47.19	81.03	30.60
2039	7	16	2	2039_07_16 Hr 02	37.14	32.59	47.20	81.19	29.89
2039	7	16	3	2039_07_16 Hr 03	36.24	32.53	46.13	81.35	30.36
2039	7	16	4	2039_07_16 Hr 04	36.82	32.21	44.84	81.52	29.55
2039	7	16	5	2039_07_16 Hr 05	36.24	32.22	44.84	81.63	28.86
2039	7	16	6	2039_07_16 Hr 06	36.83	32.32	45.88	81.84	29.58
2039	7	16	7	2039_07_16 Hr 07	33.13	30.37	42.87	74.82	27.30
2039	7	16	8	2039_07_16 Hr 08	32.70	29.56	40.97	70.07	22.53
2039	7	16	9	2039_07_16 Hr 09	32.76	29.62	40.85	70.07	22.92
2039	7	16	10	2039_07_16 Hr 10	32.82	29.68	40.93	70.21	21.56
2039	7	16	11	2039_07_16 Hr 11	32.88	29.73	40.98	70.34	21.82
2039	7	16	12	2039_07_16 Hr 12	32.95	29.79	41.03	70.48	20.61
2039	7	16	13	2039_07_16 Hr 13	33.01	29.85	41.16	70.63	22.83
2039	7	16	14	2039_07_16 Hr 14	33.08	29.91	41.24	70.77	23.71
2039	7	16	15	2039_07_16 Hr 15	33.15	30.07	41.33	70.91	24.16
2039	7	16	16	2039_07_16 Hr 16	33.21	30.13	41.41	71.05	24.59
2039	7	16	17	2039_07_16 Hr 17	35.08	32.23	43.71	74.73	24.72

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2039	7	16	18	2039_07_16 Hr 18	42.10	37.01	51.28	84.62	28.83
2039	7	16	19	2039_07_16 Hr 19	44.44	39.14	53.93	94.61	35.17
2039	7	16	20	2039_07_16 Hr 20	44.53	39.22	54.04	94.80	35.43
2039	7	16	21	2039_07_16 Hr 21	44.62	39.30	54.15	94.99	35.20
2039	7	16	22	2039_07_16 Hr 22	44.71	39.38	54.26	95.18	35.17
2039	7	16	23	2039_07_16 Hr 23	44.80	39.46	54.36	95.37	34.75
2039	7	16	24	2039_07_16 Hr 24	44.88	39.53	54.47	95.55	32.79
2039	7	17	1	2039_07_17 Hr 01	42.47	37.87	52.84	88.52	32.34
2039	7	17	2	2039_07_17 Hr 02	42.56	37.16	52.94	88.70	33.58
2039	7	17	3	2039_07_17 Hr 03	40.47	36.48	51.91	88.87	31.70
2039	7	17	4	2039_07_17 Hr 04	38.97	36.27	50.80	89.05	30.59
2039	7	17	5	2039_07_17 Hr 05	38.97	36.18	50.18	89.23	29.78
2039	7	17	6	2039_07_17 Hr 06	38.97	36.13	50.15	89.40	29.78
2039	7	17	7	2039_07_17 Hr 07	36.59	33.03	47.52	79.83	24.50
2039	7	17	8	2039_07_17 Hr 08	36.61	32.82	45.64	76.30	26.49
2039	7	17	9	2039_07_17 Hr 09	36.68	32.88	45.72	76.46	25.41
2039	7	17	10	2039_07_17 Hr 10	36.76	32.95	45.81	76.61	25.16
2039	7	17	11	2039_07_17 Hr 11	36.83	33.01	45.90	76.76	25.09
2039	7	17	12	2039_07_17 Hr 12	36.90	33.07	46.00	76.92	25.16
2039	7	17	13	2039_07_17 Hr 13	36.98	33.26	46.09	77.07	27.34
2039	7	17	14	2039_07_17 Hr 14	37.05	33.55	46.18	77.22	26.07
2039	7	17	15	2039_07_17 Hr 15	37.13	33.84	46.27	77.38	28.79
2039	7	17	16	2039_07_17 Hr 16	38.69	36.02	47.63	77.53	30.14
2039	7	17	17	2039_07_17 Hr 17	44.37	39.16	52.76	82.10	27.57
2039	7	17	18	2039_07_17 Hr 18	49.40	43.65	59.38	98.73	34.41
2039	7	17	19	2039_07_17 Hr 19	51.84	45.05	62.13	116.17	42.74
2039	7	17	20	2039_07_17 Hr 20	51.95	45.14	62.26	116.40	42.92
2039	7	17	21	2039_07_17 Hr 21	52.05	45.23	62.38	116.64	42.71
2039	7	17	22	2039_07_17 Hr 22	52.15	45.32	62.51	116.87	42.44
2039	7	17	23	2039_07_17 Hr 23	52.25	45.31	62.63	117.10	40.80
2039	7	17	24	2039_07_17 Hr 24	49.98	44.17	62.65	117.33	37.94
2039	7	18	1	2039_07_18 Hr 01	62.25	53.84	79.06	133.39	46.11
2039	7	18	2	2039_07_18 Hr 02	60.10	51.78	74.04	133.66	45.47
2039	7	18	3	2039_07_18 Hr 03	60.10	51.78	74.04	133.93	45.17
2039	7	18	4	2039_07_18 Hr 04	60.10	51.51	73.59	134.19	47.41
2039	7	18	5	2039_07_18 Hr 05	60.10	51.78	73.59	134.46	47.89
2039	7	18	6	2039_07_18 Hr 06	59.87	51.68	72.85	134.73	43.48
2039	7	18	7	2039_07_18 Hr 07	49.91	44.28	65.29	104.10	37.78
2039	7	18	8	2039_07_18 Hr 08	50.00	44.37	65.48	104.31	36.16
2039	7	18	9	2039_07_18 Hr 09	50.10	44.46	65.61	104.52	35.52
2039	7	18	10	2039_07_18 Hr 10	50.20	44.55	65.75	104.73	35.36
2039	7	18	11	2039_07_18 Hr 11	50.30	44.64	65.88	104.94	35.09
2039	7	18	12	2039_07_18 Hr 12	50.41	44.72	66.01	105.15	36.71
2039	7	18	13	2039_07_18 Hr 13	52.30	47.06	66.14	105.36	39.06
2039	7	18	14	2039_07_18 Hr 14	52.34	47.15	66.27	105.57	41.64
2039	7	18	15	2039_07_18 Hr 15	52.92	47.56	66.41	105.78	41.16
2039	7	18	16	2039_07_18 Hr 16	55.00	50.65	70.04	105.99	43.37
2039	7	18	17	2039_07_18 Hr 17	60.89	55.04	74.73	116.25	45.77
2039	7	18	18	2039_07_18 Hr 18	64.44	60.13	80.13	138.62	53.63
2039	7	18	19	2039_07_18 Hr 19	69.31	62.65	84.19	151.58	57.10
2039	7	18	20	2039_07_18 Hr 20	69.45	62.79	84.36	151.88	61.68
2039	7	18	21	2039_07_18 Hr 21	69.59	62.90	84.53	152.19	57.07
2039	7	18	22	2039_07_18 Hr 22	69.73	63.02	84.69	152.49	60.06
2039	7	18	23	2039_07_18 Hr 23	76.22	69.12	91.33	168.43	56.84
2039	7	18	24	2039_07_18 Hr 24	71.91	62.12	88.15	168.73	45.48
2039	7	19	1	2039_07_19 Hr 01	37.12	32.39	48.39	78.52	25.49
2039	7	19	2	2039_07_19 Hr 02	37.20	31.67	45.53	78.68	26.49
2039	7	19	3	2039_07_19 Hr 03	36.25	30.59	43.54	78.83	25.58
2039	7	19	4	2039_07_19 Hr 04	36.25	30.38	43.48	78.99	25.58
2039	7	19	5	2039_07_19 Hr 05	36.54	30.44	43.54	79.15	25.39
2039	7	19	6	2039_07_19 Hr 06	34.18	29.89	43.54	79.31	25.32
2039	7	19	7	2039_07_19 Hr 07	30.12	26.57	39.76	61.28	21.46
2039	7	19	8	2039_07_19 Hr 08	29.33	26.39	38.76	60.40	21.54
2039	7	19	9	2039_07_19 Hr 09	28.98	26.44	38.83	60.52	20.96
2039	7	19	10	2039_07_19 Hr 10	29.45	26.50	38.91	60.64	20.99
2039	7	19	11	2039_07_19 Hr 11	29.51	26.55	38.99	60.76	21.17
2039	7	19	12	2039_07_19 Hr 12	29.57	26.60	39.07	60.88	21.61
2039	7	19	13	2039_07_19 Hr 13	30.45	26.88	39.15	61.00	22.19
2039	7	19	14	2039_07_19 Hr 14	30.51	27.86	39.22	61.12	23.11
2039	7	19	15	2039_07_19 Hr 15	31.39	28.03	39.30	61.25	25.13
2039	7	19	16	2039_07_19 Hr 16	31.82	28.62	39.38	61.37	26.17
2039	7	19	17	2039_07_19 Hr 17	37.28	32.27	45.90	75.55	29.36
2039	7	19	18	2039_07_19 Hr 18	39.98	37.70	49.31	86.53	33.91
2039	7	19	19	2039_07_19 Hr 19	42.40	39.03	51.55	95.15	37.96
2039	7	19	20	2039_07_19 Hr 20	42.49	39.11	51.66	95.34	38.28
2039	7	19	21	2039_07_19 Hr 21	42.57	39.19	51.76	95.53	37.79
2039	7	19	22	2039_07_19 Hr 22	42.65	39.27	51.86	95.72	37.50
2039	7	19	23	2039_07_19 Hr 23	46.62	42.15	55.93	105.73	34.89
2039	7	19	24	2039_07_19 Hr 24	44.78	37.76	52.85	101.81	29.22
2039	7	20	1	2039_07_20 Hr 01	38.20	34.70	47.79	80.25	31.10
2039	7	20	2	2039_07_20 Hr 02	38.27	32.87	47.88	80.41	30.02
2039	7	20	3	2039_07_20 Hr 03	36.56	32.17	47.49	80.57	29.34
2039	7	20	4	2039_07_20 Hr 04	36.36	32.22	45.17	80.73	29.40
2039	7	20	5	2039_07_20 Hr 05	35.83	31.80	45.17	80.90	28.66
2039	7	20	6	2039_07_20 Hr 06	34.32	30.76	44.47	78.67	26.89
2039	7	20	7	2039_07_20 Hr 07	29.26	27.36	38.17	61.66	17.26
2039	7	20	8	2039_07_20 Hr 08	29.32	27.42	38.28	60.89	21.08
2039	7	20	9	2039_07_20 Hr 09	29.37	27.47	38.35	61.00	20.87
2039	7	20	10	2039_07_20 Hr 10	29.43	27.53	38.43	61.13	22.60
2039	7	20	11	2039_07_20 Hr 11	29.49	27.59	38.51	61.26	20.87
2039	7	20	12	2039_07_20 Hr 12	29.55	27.64	38.58	61.40	21.49

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2039	7	20	13	2039_07_20 Hr 13	29.61	27.70	38.66	61.52	22.68
2039	7	20	14	2039_07_20 Hr 14	29.67	27.75	38.74	61.64	22.68
2039	7	20	15	2039_07_20 Hr 15	30.26	28.01	38.82	61.77	23.57
2039	7	20	16	2039_07_20 Hr 16	32.36	28.44	40.02	61.89	23.03
2039	7	20	17	2039_07_20 Hr 17	35.64	31.41	42.14	68.07	24.82
2039	7	20	18	2039_07_20 Hr 18	39.37	34.33	48.28	82.15	32.58
2039	7	20	19	2039_07_20 Hr 19	42.21	35.72	49.78	92.40	35.32
2039	7	20	20	2039_07_20 Hr 20	42.30	35.79	49.88	92.58	36.66
2039	7	20	21	2039_07_20 Hr 21	42.38	35.86	49.98	92.77	35.41
2039	7	20	22	2039_07_20 Hr 22	42.47	35.93	50.08	92.95	34.95
2039	7	20	23	2039_07_20 Hr 23	46.42	39.46	54.00	102.67	33.58
2039	7	20	24	2039_07_20 Hr 24	41.72	36.66	53.45	100.36	27.82
2039	7	21	1	2039_07_21 Hr 01	42.86	38.03	54.57	90.40	31.27
2039	7	21	2	2039_07_21 Hr 02	42.37	36.88	52.99	90.58	31.16
2039	7	21	3	2039_07_21 Hr 03	41.05	35.13	51.87	90.76	31.02
2039	7	21	4	2039_07_21 Hr 04	39.66	35.08	50.78	90.95	28.14
2039	7	21	5	2039_07_21 Hr 05	39.68	35.13	50.89	91.13	31.16
2039	7	21	6	2039_07_21 Hr 06	38.64	34.34	50.98	89.75	30.63
2039	7	21	7	2039_07_21 Hr 07	33.35	31.03	43.62	70.28	26.75
2039	7	21	8	2039_07_21 Hr 08	33.41	31.03	43.71	70.69	28.26
2039	7	21	9	2039_07_21 Hr 09	33.33	31.09	43.80	70.83	27.68
2039	7	21	10	2039_07_21 Hr 10	33.55	31.15	43.89	70.98	27.61
2039	7	21	11	2039_07_21 Hr 11	33.61	31.22	43.97	71.12	27.61
2039	7	21	12	2039_07_21 Hr 12	33.68	31.28	44.06	71.26	27.87
2039	7	21	13	2039_07_21 Hr 13	33.75	31.34	44.15	71.40	27.68
2039	7	21	14	2039_07_21 Hr 14	34.31	31.84	44.24	71.54	27.68
2039	7	21	15	2039_07_21 Hr 15	34.50	31.91	44.33	71.69	27.90
2039	7	21	16	2039_07_21 Hr 16	36.52	33.22	44.92	71.83	28.31
2039	7	21	17	2039_07_21 Hr 17	39.82	34.65	47.30	72.13	28.39
2039	7	21	18	2039_07_21 Hr 18	42.23	37.07	51.99	90.89	30.09
2039	7	21	19	2039_07_21 Hr 19	47.50	41.20	55.82	101.51	35.46
2039	7	21	20	2039_07_21 Hr 20	47.67	41.28	55.93	101.71	39.46
2039	7	21	21	2039_07_21 Hr 21	47.76	41.36	56.04	101.91	37.06
2039	7	21	22	2039_07_21 Hr 22	47.86	41.44	56.16	102.12	36.75
2039	7	21	23	2039_07_21 Hr 23	52.32	45.51	60.55	112.79	34.72
2039	7	21	24	2039_07_21 Hr 24	49.14	40.27	60.68	112.79	32.22
2039	7	22	1	2039_07_22 Hr 01	51.42	46.77	63.22	107.57	42.66
2039	7	22	2	2039_07_22 Hr 02	51.52	46.86	63.35	107.79	42.72
2039	7	22	3	2039_07_22 Hr 03	51.62	46.96	63.46	108.00	41.44
2039	7	22	4	2039_07_22 Hr 04	51.62	47.05	62.65	108.22	41.06
2039	7	22	5	2039_07_22 Hr 05	50.66	46.36	62.77	108.43	41.26
2039	7	22	6	2039_07_22 Hr 06	47.67	43.33	62.77	108.28	41.31
2039	7	22	7	2039_07_22 Hr 07	37.63	34.64	50.54	88.18	30.19
2039	7	22	8	2039_07_22 Hr 08	36.05	33.74	50.64	83.83	26.84
2039	7	22	9	2039_07_22 Hr 09	36.12	33.81	50.74	84.00	25.99
2039	7	22	10	2039_07_22 Hr 10	36.19	33.88	50.84	84.16	25.99
2039	7	22	11	2039_07_22 Hr 11	36.27	33.95	50.95	84.33	26.75
2039	7	22	12	2039_07_22 Hr 12	36.34	34.01	51.05	84.50	25.99
2039	7	22	13	2039_07_22 Hr 13	36.41	34.08	51.15	84.67	27.58
2039	7	22	14	2039_07_22 Hr 14	36.48	34.15	51.25	84.84	25.99
2039	7	22	15	2039_07_22 Hr 15	37.64	35.42	51.51	85.01	26.39
2039	7	22	16	2039_07_22 Hr 16	42.01	36.32	52.17	85.18	29.47
2039	7	22	17	2039_07_22 Hr 17	46.15	41.07	56.39	87.91	39.13
2039	7	22	18	2039_07_22 Hr 18	54.14	45.94	61.62	109.64	43.91
2039	7	22	19	2039_07_22 Hr 19	60.06	50.32	67.96	120.69	46.70
2039	7	22	20	2039_07_22 Hr 20	60.18	50.42	69.04	120.93	47.21
2039	7	22	21	2039_07_22 Hr 21	60.30	50.52	69.17	121.17	45.77
2039	7	22	22	2039_07_22 Hr 22	60.42	50.62	69.31	121.41	47.28
2039	7	22	23	2039_07_22 Hr 23	66.05	55.59	74.73	134.10	47.05
2039	7	22	24	2039_07_22 Hr 24	62.51	53.83	71.81	134.35	40.21
2039	7	23	1	2039_07_23 Hr 01	34.22	30.54	41.97	73.18	28.82
2039	7	23	2	2039_07_23 Hr 02	34.27	30.59	42.05	73.32	29.67
2039	7	23	3	2039_07_23 Hr 03	33.46	30.18	42.13	73.47	27.11
2039	7	23	4	2039_07_23 Hr 04	32.36	29.61	41.04	73.61	26.96
2039	7	23	5	2039_07_23 Hr 05	33.56	30.11	41.80	73.76	27.99
2039	7	23	6	2039_07_23 Hr 06	34.54	30.32	42.33	73.90	28.77
2039	7	23	7	2039_07_23 Hr 07	30.47	28.01	40.07	68.81	25.00
2039	7	23	8	2039_07_23 Hr 08	29.63	26.51	36.99	63.91	20.94
2039	7	23	9	2039_07_23 Hr 09	29.57	26.52	36.34	63.41	19.85
2039	7	23	10	2039_07_23 Hr 10	29.61	26.51	36.40	63.41	18.46
2039	7	23	11	2039_07_23 Hr 11	29.67	26.62	36.47	63.52	16.59
2039	7	23	12	2039_07_23 Hr 12	29.73	26.67	36.54	63.65	17.67
2039	7	23	13	2039_07_23 Hr 13	29.79	26.72	36.61	63.78	19.39
2039	7	23	14	2039_07_23 Hr 14	29.85	26.78	36.69	63.91	19.85
2039	7	23	15	2039_07_23 Hr 15	29.91	26.83	36.76	64.03	20.23
2039	7	23	16	2039_07_23 Hr 16	30.12	27.26	37.16	65.78	21.66
2039	7	23	17	2039_07_23 Hr 17	32.63	28.98	40.31	68.02	24.63
2039	7	23	18	2039_07_23 Hr 18	38.48	33.61	49.96	80.87	28.64
2039	7	23	19	2039_07_23 Hr 19	41.32	36.63	50.54	88.28	33.26
2039	7	23	20	2039_07_23 Hr 20	41.44	36.71	50.64	88.46	34.41
2039	7	23	21	2039_07_23 Hr 21	41.52	36.78	50.74	88.64	32.51
2039	7	23	22	2039_07_23 Hr 22	41.60	36.85	50.84	88.82	32.66
2039	7	23	23	2039_07_23 Hr 23	41.68	36.92	50.95	88.99	31.63
2039	7	23	24	2039_07_23 Hr 24	41.76	36.79	51.05	89.17	30.03
2039	7	24	1	2039_07_24 Hr 01	34.81	31.40	43.30	73.74	27.21
2039	7	24	2	2039_07_24 Hr 02	34.88	31.33	43.38	73.89	26.34
2039	7	24	3	2039_07_24 Hr 03	34.93	31.26	43.47	74.04	26.26
2039	7	24	4	2039_07_24 Hr 04	33.88	30.70	43.48	74.18	26.48
2039	7	24	5	2039_07_24 Hr 05	33.88	30.61	43.57	74.33	26.48
2039	7	24	6	2039_07_24 Hr 06	33.88	30.57	42.78	74.30	26.48
2039	7	24	7	2039_07_24 Hr 07	30.52	27.80	39.47	67.35	21.80

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2039	7	24	8	2039_07_24 Hr 08	30.01	27.15	37.40	63.56	20.97
2039	7	24	9	2039_07_24 Hr 09	30.03	27.19	37.47	63.69	20.40
2039	7	24	10	2039_07_24 Hr 10	30.13	27.25	37.55	63.82	20.24
2039	7	24	11	2039_07_24 Hr 11	30.18	27.30	37.62	63.95	19.94
2039	7	24	12	2039_07_24 Hr 12	30.03	27.35	37.69	64.07	20.74
2039	7	24	13	2039_07_24 Hr 13	30.03	27.41	37.77	64.20	23.00
2039	7	24	14	2039_07_24 Hr 14	30.37	27.46	37.85	64.33	23.47
2039	7	24	15	2039_07_24 Hr 15	30.43	27.54	37.93	64.46	23.79
2039	7	24	16	2039_07_24 Hr 16	32.08	29.28	38.52	64.65	25.27
2039	7	24	17	2039_07_24 Hr 17	35.45	32.02	44.22	71.44	25.48
2039	7	24	18	2039_07_24 Hr 18	40.65	36.46	49.20	84.10	30.27
2039	7	24	19	2039_07_24 Hr 19	45.00	38.97	54.27	99.14	34.33
2039	7	24	20	2039_07_24 Hr 20	45.09	39.05	54.38	99.34	35.14
2039	7	24	21	2039_07_24 Hr 21	45.18	39.13	54.48	99.54	34.74
2039	7	24	22	2039_07_24 Hr 22	45.27	39.20	54.59	99.74	34.96
2039	7	24	23	2039_07_24 Hr 23	45.36	39.28	54.70	99.93	35.50
2039	7	24	24	2039_07_24 Hr 24	44.10	38.54	54.57	100.13	33.66
2039	7	25	1	2039_07_25 Hr 01	34.93	29.69	43.35	72.97	25.70
2039	7	25	2	2039_07_25 Hr 02	34.13	29.69	41.98	73.11	24.96
2039	7	25	3	2039_07_25 Hr 03	34.13	29.69	41.76	73.26	24.65
2039	7	25	4	2039_07_25 Hr 04	34.13	29.58	41.76	73.40	24.39
2039	7	25	5	2039_07_25 Hr 05	34.13	29.69	41.76	73.55	24.56
2039	7	25	6	2039_07_25 Hr 06	34.13	29.69	41.38	73.69	24.69
2039	7	25	7	2039_07_25 Hr 07	27.54	24.99	36.24	56.94	17.22
2039	7	25	8	2039_07_25 Hr 08	27.60	25.04	36.31	57.06	21.88
2039	7	25	9	2039_07_25 Hr 09	27.65	25.09	36.38	57.17	21.35
2039	7	25	10	2039_07_25 Hr 10	27.71	25.14	36.45	57.29	21.30
2039	7	25	11	2039_07_25 Hr 11	27.76	25.19	36.53	57.40	21.28
2039	7	25	12	2039_07_25 Hr 12	27.82	25.24	36.60	57.51	21.96
2039	7	25	13	2039_07_25 Hr 13	28.88	25.91	37.51	57.63	22.58
2039	7	25	14	2039_07_25 Hr 14	28.93	26.40	37.32	57.75	23.72
2039	7	25	15	2039_07_25 Hr 15	29.19	27.18	38.10	57.86	23.17
2039	7	25	16	2039_07_25 Hr 16	32.59	29.17	39.80	60.41	24.34
2039	7	25	17	2039_07_25 Hr 17	33.99	30.17	41.61	65.84	24.27
2039	7	25	18	2039_07_25 Hr 18	37.14	34.09	44.87	77.80	29.92
2039	7	25	19	2039_07_25 Hr 19	40.08	35.45	48.53	91.66	33.68
2039	7	25	20	2039_07_25 Hr 20	40.16	35.52	48.63	91.84	34.99
2039	7	25	21	2039_07_25 Hr 21	40.24	35.59	48.72	92.03	35.65
2039	7	25	22	2039_07_25 Hr 22	40.32	35.66	48.82	92.21	33.77
2039	7	25	23	2039_07_25 Hr 23	44.07	39.06	52.64	101.85	32.72
2039	7	25	24	2039_07_25 Hr 24	40.38	35.38	51.13	97.22	26.35
2039	7	26	1	2039_07_26 Hr 01	36.38	32.39	46.88	75.72	30.29
2039	7	26	2	2039_07_26 Hr 02	36.18	32.46	45.59	75.87	31.65
2039	7	26	3	2039_07_26 Hr 03	36.25	31.52	43.46	76.02	32.84
2039	7	26	4	2039_07_26 Hr 04	36.32	31.52	42.43	76.18	26.43
2039	7	26	5	2039_07_26 Hr 05	36.40	31.52	43.28	76.33	25.97
2039	7	26	6	2039_07_26 Hr 06	35.22	31.09	43.62	76.48	24.39
2039	7	26	7	2039_07_26 Hr 07	30.66	26.32	37.67	61.20	20.79
2039	7	26	8	2039_07_26 Hr 08	27.41	25.48	37.72	58.97	21.36
2039	7	26	9	2039_07_26 Hr 09	27.56	25.53	37.80	59.09	20.65
2039	7	26	10	2039_07_26 Hr 10	27.62	25.58	37.87	59.20	20.25
2039	7	26	11	2039_07_26 Hr 11	27.67	25.63	37.95	59.32	20.89
2039	7	26	12	2039_07_26 Hr 12	27.73	25.68	38.03	59.44	21.42
2039	7	26	13	2039_07_26 Hr 13	27.78	25.73	38.10	59.56	21.89
2039	7	26	14	2039_07_26 Hr 14	27.84	25.79	38.18	59.68	21.95
2039	7	26	15	2039_07_26 Hr 15	28.30	25.84	38.25	59.80	22.32
2039	7	26	16	2039_07_26 Hr 16	29.78	26.38	38.33	59.92	22.42
2039	7	26	17	2039_07_26 Hr 17	34.11	29.94	39.97	69.34	23.83
2039	7	26	18	2039_07_26 Hr 18	39.03	34.63	45.28	79.68	27.82
2039	7	26	19	2039_07_26 Hr 19	40.29	35.43	47.38	88.01	34.24
2039	7	26	20	2039_07_26 Hr 20	40.37	35.50	47.47	88.19	35.33
2039	7	26	21	2039_07_26 Hr 21	40.45	35.57	47.57	88.36	33.76
2039	7	26	22	2039_07_26 Hr 22	40.53	35.64	47.66	88.54	32.60
2039	7	26	23	2039_07_26 Hr 23	44.30	38.99	51.40	97.79	29.09
2039	7	26	24	2039_07_26 Hr 24	40.35	33.95	49.56	97.21	25.64
2039	7	27	1	2039_07_27 Hr 01	37.93	34.41	49.10	79.71	26.55
2039	7	27	2	2039_07_27 Hr 02	38.00	34.48	47.72	79.87	25.30
2039	7	27	3	2039_07_27 Hr 03	38.08	34.09	45.44	80.03	23.69
2039	7	27	4	2039_07_27 Hr 04	38.15	33.55	45.26	80.19	23.29
2039	7	27	5	2039_07_27 Hr 05	38.12	33.51	45.34	80.35	22.70
2039	7	27	6	2039_07_27 Hr 06	34.93	30.82	45.26	78.25	20.23
2039	7	27	7	2039_07_27 Hr 07	29.58	27.01	40.41	62.21	18.30
2039	7	27	8	2039_07_27 Hr 08	29.64	27.06	39.33	61.94	23.65
2039	7	27	9	2039_07_27 Hr 09	29.70	27.11	39.41	62.06	23.01
2039	7	27	10	2039_07_27 Hr 10	29.76	27.17	39.48	62.19	22.42
2039	7	27	11	2039_07_27 Hr 11	29.82	27.23	39.56	62.31	21.82
2039	7	27	12	2039_07_27 Hr 12	29.88	27.28	39.64	62.44	22.11
2039	7	27	13	2039_07_27 Hr 13	29.94	27.34	39.72	62.56	23.81
2039	7	27	14	2039_07_27 Hr 14	30.00	27.39	39.80	62.69	24.34
2039	7	27	15	2039_07_27 Hr 15	31.12	28.03	39.88	62.81	25.49
2039	7	27	16	2039_07_27 Hr 16	33.73	29.90	41.51	62.94	25.89
2039	7	27	17	2039_07_27 Hr 17	36.71	32.48	44.59	69.74	27.31
2039	7	27	18	2039_07_27 Hr 18	42.00	36.59	50.89	93.04	35.96
2039	7	27	19	2039_07_27 Hr 19	45.48	39.65	54.11	101.12	39.57
2039	7	27	20	2039_07_27 Hr 20	45.57	39.73	54.22	101.32	52.08
2039	7	27	21	2039_07_27 Hr 21	45.66	39.81	54.33	101.53	44.31
2039	7	27	22	2039_07_27 Hr 22	45.76	39.89	54.44	101.73	37.73
2039	7	27	23	2039_07_27 Hr 23	50.02	43.80	58.70	112.36	36.85
2039	7	27	24	2039_07_27 Hr 24	45.31	39.08	56.45	108.77	30.77
2039	7	28	1	2039_07_28 Hr 01	50.29	45.17	65.31	106.54	36.23
2039	7	28	2	2039_07_28 Hr 02	49.87	43.77	63.02	106.76	33.56

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2039	7	28	3	2039_07_28 Hr 03	49.86	43.28	61.61	106.97	31.99
2039	7	28	4	2039_07_28 Hr 04	49.09	43.15	60.98	107.18	31.32
2039	7	28	5	2039_07_28 Hr 05	49.15	43.22	61.11	107.40	31.98
2039	7	28	6	2039_07_28 Hr 06	47.98	41.13	60.58	106.97	32.29
2039	7	28	7	2039_07_28 Hr 07	39.24	36.57	51.98	83.15	24.25
2039	7	28	8	2039_07_28 Hr 08	39.32	36.64	52.31	83.31	33.89
2039	7	28	9	2039_07_28 Hr 09	39.40	36.71	52.42	83.48	32.22
2039	7	28	10	2039_07_28 Hr 10	39.48	36.79	52.52	83.65	32.05
2039	7	28	11	2039_07_28 Hr 11	39.56	36.86	52.63	83.81	31.72
2039	7	28	12	2039_07_28 Hr 12	39.64	36.93	52.73	83.98	32.87
2039	7	28	13	2039_07_28 Hr 13	39.72	37.07	52.84	84.15	33.20
2039	7	28	14	2039_07_28 Hr 14	40.28	37.15	52.94	84.32	33.20
2039	7	28	15	2039_07_28 Hr 15	40.36	38.09	53.05	84.49	34.23
2039	7	28	16	2039_07_28 Hr 16	43.93	41.12	54.35	84.66	35.37
2039	7	28	17	2039_07_28 Hr 17	48.63	42.02	57.56	90.10	36.50
2039	7	28	18	2039_07_28 Hr 18	52.67	46.70	62.93	113.37	45.33
2039	7	28	19	2039_07_28 Hr 19	57.19	48.91	66.62	124.28	46.27
2039	7	28	20	2039_07_28 Hr 20	57.31	49.01	66.75	124.52	48.32
2039	7	28	21	2039_07_28 Hr 21	57.42	49.11	66.89	124.77	47.55
2039	7	28	22	2039_07_28 Hr 22	57.54	49.20	67.02	125.02	50.64
2039	7	28	23	2039_07_28 Hr 23	62.86	54.00	72.27	138.09	46.32
2039	7	28	24	2039_07_28 Hr 24	56.06	47.37	71.71	131.88	36.85
2039	7	29	1	2039_07_29 Hr 01	43.27	39.21	52.84	88.95	38.29
2039	7	29	2	2039_07_29 Hr 02	43.35	39.29	52.95	89.13	35.67
2039	7	29	3	2039_07_29 Hr 03	43.44	39.37	52.84	89.30	39.52
2039	7	29	4	2039_07_29 Hr 04	43.53	39.45	52.33	89.48	39.00
2039	7	29	5	2039_07_29 Hr 05	43.61	39.53	52.33	89.66	39.30
2039	7	29	6	2039_07_29 Hr 06	40.31	37.30	52.29	89.83	36.39
2039	7	29	7	2039_07_29 Hr 07	33.38	28.68	42.24	72.26	23.57
2039	7	29	8	2039_07_29 Hr 08	31.25	28.70	42.32	69.55	22.81
2039	7	29	9	2039_07_29 Hr 09	31.31	28.75	42.41	69.69	22.60
2039	7	29	10	2039_07_29 Hr 10	31.38	28.81	42.49	69.83	19.95
2039	7	29	11	2039_07_29 Hr 11	31.44	28.87	42.58	69.97	19.95
2039	7	29	12	2039_07_29 Hr 12	31.50	28.93	42.66	70.11	19.96
2039	7	29	13	2039_07_29 Hr 13	31.57	28.98	42.75	70.25	19.91
2039	7	29	14	2039_07_29 Hr 14	31.63	29.04	42.83	70.39	21.14
2039	7	29	15	2039_07_29 Hr 15	31.76	29.29	42.92	70.53	21.14
2039	7	29	16	2039_07_29 Hr 16	35.81	32.56	43.01	70.68	23.93
2039	7	29	17	2039_07_29 Hr 17	39.03	35.93	48.12	75.47	31.93
2039	7	29	18	2039_07_29 Hr 18	47.18	41.00	52.89	90.80	36.03
2039	7	29	19	2039_07_29 Hr 19	51.25	43.88	62.32	110.73	41.59
2039	7	29	20	2039_07_29 Hr 20	51.36	43.96	62.44	110.95	43.78
2039	7	29	21	2039_07_29 Hr 21	51.46	44.05	62.56	111.17	41.24
2039	7	29	22	2039_07_29 Hr 22	51.56	44.14	62.68	111.39	40.19
2039	7	29	23	2039_07_29 Hr 23	56.36	48.17	67.33	123.02	38.47
2039	7	29	24	2039_07_29 Hr 24	52.09	43.31	61.20	118.25	35.68
2039	7	30	1	2039_07_30 Hr 01	30.94	29.81	40.72	69.39	29.59
2039	7	30	2	2039_07_30 Hr 02	31.00	29.24	40.79	69.53	27.20
2039	7	30	3	2039_07_30 Hr 03	31.06	29.09	40.73	69.67	26.19
2039	7	30	4	2039_07_30 Hr 04	31.12	28.68	39.28	69.80	25.29
2039	7	30	5	2039_07_30 Hr 05	31.18	28.86	40.07	69.94	25.30
2039	7	30	6	2039_07_30 Hr 06	31.25	29.09	40.39	70.08	22.77
2039	7	30	7	2039_07_30 Hr 07	31.18	26.63	36.99	64.74	21.95
2039	7	30	8	2039_07_30 Hr 08	27.21	25.84	35.54	60.19	21.57
2039	7	30	9	2039_07_30 Hr 09	26.72	25.89	35.31	60.01	21.54
2039	7	30	10	2039_07_30 Hr 10	26.77	25.94	35.38	60.12	21.54
2039	7	30	11	2039_07_30 Hr 11	26.83	25.99	35.45	60.17	21.55
2039	7	30	12	2039_07_30 Hr 12	26.88	26.04	35.52	60.29	21.54
2039	7	30	13	2039_07_30 Hr 13	26.93	26.09	35.59	60.41	21.54
2039	7	30	14	2039_07_30 Hr 14	26.99	26.14	35.66	60.53	21.57
2039	7	30	15	2039_07_30 Hr 15	28.39	26.19	35.73	60.79	21.54
2039	7	30	16	2039_07_30 Hr 16	29.43	26.43	35.88	60.91	21.57
2039	7	30	17	2039_07_30 Hr 17	35.07	28.59	39.89	67.27	21.54
2039	7	30	18	2039_07_30 Hr 18	39.83	33.28	46.11	79.76	28.63
2039	7	30	19	2039_07_30 Hr 19	43.27	35.89	50.43	90.49	30.48
2039	7	30	20	2039_07_30 Hr 20	43.36	35.96	50.53	90.67	30.12
2039	7	30	21	2039_07_30 Hr 21	43.44	36.03	50.63	90.86	29.91
2039	7	30	22	2039_07_30 Hr 22	43.53	36.10	50.73	91.04	29.91
2039	7	30	23	2039_07_30 Hr 23	43.61	36.17	50.83	91.22	29.91
2039	7	30	24	2039_07_30 Hr 24	43.15	35.41	50.91	91.40	27.38
2039	7	31	1	2039_07_31 Hr 01	31.31	28.76	38.96	65.16	26.18
2039	7	31	2	2039_07_31 Hr 02	31.37	28.67	39.04	65.29	25.55
2039	7	31	3	2039_07_31 Hr 03	31.43	28.41	39.11	65.42	24.76
2039	7	31	4	2039_07_31 Hr 04	31.50	28.02	39.04	65.55	24.69
2039	7	31	5	2039_07_31 Hr 05	31.50	27.57	38.49	65.67	24.69
2039	7	31	6	2039_07_31 Hr 06	31.50	27.30	37.98	65.79	23.46
2039	7	31	7	2039_07_31 Hr 07	26.93	25.41	35.78	59.82	19.94
2039	7	31	8	2039_07_31 Hr 08	26.99	24.86	33.66	56.16	18.98
2039	7	31	9	2039_07_31 Hr 09	27.04	24.91	33.72	56.27	17.98
2039	7	31	10	2039_07_31 Hr 10	27.09	24.96	33.79	56.39	19.18
2039	7	31	11	2039_07_31 Hr 11	27.15	25.01	33.85	56.50	19.24
2039	7	31	12	2039_07_31 Hr 12	27.20	25.06	33.92	56.61	19.24
2039	7	31	13	2039_07_31 Hr 13	27.26	25.11	33.99	56.73	20.12
2039	7	31	14	2039_07_31 Hr 14	27.31	25.16	34.06	56.84	19.24
2039	7	31	15	2039_07_31 Hr 15	27.37	25.22	34.12	56.95	19.24
2039	7	31	16	2039_07_31 Hr 16	28.82	26.65	34.49	57.07	19.75
2039	7	31	17	2039_07_31 Hr 17	32.67	28.48	39.18	59.91	22.00
2039	7	31	18	2039_07_31 Hr 18	37.09	33.21	45.13	74.66	26.09
2039	7	31	19	2039_07_31 Hr 19	42.77	37.61	51.99	94.63	34.03
2039	7	31	20	2039_07_31 Hr 20	45.58	39.44	57.10	106.73	36.16
2039	7	31	21	2039_07_31 Hr 21	45.47	39.25	56.91	106.73	35.02

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2039	7	31	22	2039_07_31 Hr 22	45.49	39.24	56.91	106.73	36.16
2039	7	31	23	2039_07_31 Hr 23	44.85	37.80	54.65	104.89	35.14
2039	7	31	24	2039_07_31 Hr 24	42.48	36.36	51.99	100.66	32.58
2039	8	1	1	2039_08_01 Hr 01	33.91	29.59	44.61	73.23	21.87
2039	8	1	2	2039_08_01 Hr 02	33.97	28.65	42.32	73.38	21.44
2039	8	1	3	2039_08_01 Hr 03	31.87	28.08	41.29	73.53	21.87
2039	8	1	4	2039_08_01 Hr 04	31.00	27.99	41.03	73.67	20.88
2039	8	1	5	2039_08_01 Hr 05	32.10	28.08	41.23	73.82	20.60
2039	8	1	6	2039_08_01 Hr 06	34.26	29.59	44.28	73.97	20.88
2039	8	1	7	2039_08_01 Hr 07	35.97	32.18	45.45	80.62	26.08
2039	8	1	8	2039_08_01 Hr 08	35.19	31.26	45.24	72.62	26.88
2039	8	1	9	2039_08_01 Hr 09	32.81	30.06	42.30	69.49	24.79
2039	8	1	10	2039_08_01 Hr 10	32.38	29.25	42.30	69.63	24.65
2039	8	1	11	2039_08_01 Hr 11	33.02	31.16	42.70	69.76	24.82
2039	8	1	12	2039_08_01 Hr 12	33.13	31.85	44.24	69.90	25.22
2039	8	1	13	2039_08_01 Hr 13	33.15	32.72	44.86	70.04	26.47
2039	8	1	14	2039_08_01 Hr 14	36.29	33.57	47.01	70.36	27.34
2039	8	1	15	2039_08_01 Hr 15	39.50	35.23	48.46	74.47	29.48
2039	8	1	16	2039_08_01 Hr 16	40.25	35.36	48.86	80.62	30.46
2039	8	1	17	2039_08_01 Hr 17	42.62	36.53	51.03	87.53	33.49
2039	8	1	18	2039_08_01 Hr 18	46.98	41.54	57.64	102.92	39.61
2039	8	1	19	2039_08_01 Hr 19	47.09	43.02	57.75	103.74	39.30
2039	8	1	20	2039_08_01 Hr 20	47.17	41.70	57.87	103.95	39.34
2039	8	1	21	2039_08_01 Hr 21	47.26	41.79	57.98	104.16	38.82
2039	8	1	22	2039_08_01 Hr 22	47.36	41.87	58.10	104.37	38.12
2039	8	1	23	2039_08_01 Hr 23	43.02	37.69	53.13	95.19	33.28
2039	8	1	24	2039_08_01 Hr 24	38.94	33.36	51.50	94.82	28.75
2039	8	2	1	2039_08_02 Hr 01	36.37	31.46	48.73	79.48	25.50
2039	8	2	2	2039_08_02 Hr 02	35.91	30.88	44.30	78.66	24.70
2039	8	2	3	2039_08_02 Hr 03	32.91	29.73	42.79	77.31	24.12
2039	8	2	4	2039_08_02 Hr 04	32.93	29.74	42.87	74.74	22.42
2039	8	2	5	2039_08_02 Hr 05	34.72	30.00	42.94	74.74	23.54
2039	8	2	6	2039_08_02 Hr 06	35.44	31.40	44.11	79.24	24.12
2039	8	2	7	2039_08_02 Hr 07	36.50	32.78	47.22	82.11	25.46
2039	8	2	8	2039_08_02 Hr 08	36.55	32.64	47.28	75.33	25.65
2039	8	2	9	2039_08_02 Hr 09	36.62	32.70	47.38	75.48	25.41
2039	8	2	10	2039_08_02 Hr 10	36.68	32.77	47.47	75.63	25.44
2039	8	2	11	2039_08_02 Hr 11	36.77	32.83	47.57	75.78	26.02
2039	8	2	12	2039_08_02 Hr 12	36.84	32.90	47.66	75.94	26.26
2039	8	2	13	2039_08_02 Hr 13	36.92	32.96	47.76	76.09	27.09
2039	8	2	14	2039_08_02 Hr 14	36.99	33.03	47.85	76.24	26.98
2039	8	2	15	2039_08_02 Hr 15	37.06	33.17	47.95	76.39	27.86
2039	8	2	16	2039_08_02 Hr 16	38.45	34.41	48.83	76.56	29.33
2039	8	2	17	2039_08_02 Hr 17	39.57	36.18	50.02	78.33	31.39
2039	8	2	18	2039_08_02 Hr 18	45.17	41.67	56.62	98.13	39.07
2039	8	2	19	2039_08_02 Hr 19	46.80	41.91	56.86	104.65	39.40
2039	8	2	20	2039_08_02 Hr 20	46.90	42.02	56.98	104.86	40.00
2039	8	2	21	2039_08_02 Hr 21	46.99	42.08	57.09	105.07	40.08
2039	8	2	22	2039_08_02 Hr 22	47.08	42.16	57.20	105.28	38.77
2039	8	2	23	2039_08_02 Hr 23	42.77	38.79	52.31	96.03	34.12
2039	8	2	24	2039_08_02 Hr 24	40.39	35.19	52.41	96.18	28.40
2039	8	3	1	2039_08_03 Hr 01	38.87	34.39	49.90	83.20	28.13
2039	8	3	2	2039_08_03 Hr 02	37.13	32.98	49.82	83.36	27.52
2039	8	3	3	2039_08_03 Hr 03	35.90	31.12	45.32	83.53	25.29
2039	8	3	4	2039_08_03 Hr 04	35.77	30.57	44.85	83.53	24.69
2039	8	3	5	2039_08_03 Hr 05	35.47	30.64	44.79	83.53	24.44
2039	8	3	6	2039_08_03 Hr 06	36.16	31.30	45.20	84.03	24.72
2039	8	3	7	2039_08_03 Hr 07	37.59	32.55	47.04	78.63	27.55
2039	8	3	8	2039_08_03 Hr 08	36.93	32.17	47.13	76.11	26.85
2039	8	3	9	2039_08_03 Hr 09	37.00	32.24	47.23	76.26	26.28
2039	8	3	10	2039_08_03 Hr 10	37.00	32.30	47.32	76.41	25.87
2039	8	3	11	2039_08_03 Hr 11	37.15	32.37	47.41	76.56	26.28
2039	8	3	12	2039_08_03 Hr 12	37.22	32.43	47.51	76.72	26.81
2039	8	3	13	2039_08_03 Hr 13	37.30	32.50	47.60	76.87	27.40
2039	8	3	14	2039_08_03 Hr 14	37.37	32.56	47.70	77.02	27.21
2039	8	3	15	2039_08_03 Hr 15	37.48	32.63	47.79	77.18	27.61
2039	8	3	16	2039_08_03 Hr 16	38.00	32.69	47.89	77.33	29.28
2039	8	3	17	2039_08_03 Hr 17	39.15	33.66	52.56	85.95	30.19
2039	8	3	18	2039_08_03 Hr 18	44.78	41.62	56.57	98.99	36.02
2039	8	3	19	2039_08_03 Hr 19	46.39	44.09	57.25	100.84	43.09
2039	8	3	20	2039_08_03 Hr 20	46.49	44.18	57.36	101.04	41.73
2039	8	3	21	2039_08_03 Hr 21	46.58	44.27	57.47	101.24	41.11
2039	8	3	22	2039_08_03 Hr 22	46.67	44.36	57.59	101.44	37.58
2039	8	3	23	2039_08_03 Hr 23	42.39	40.81	52.66	92.52	28.13
2039	8	3	24	2039_08_03 Hr 24	41.11	36.21	52.25	92.71	27.34
2039	8	4	1	2039_08_04 Hr 01	37.82	34.31	47.57	81.79	24.71
2039	8	4	2	2039_08_04 Hr 02	37.21	32.34	47.67	81.95	24.10
2039	8	4	3	2039_08_04 Hr 03	36.23	31.78	44.82	82.12	23.49
2039	8	4	4	2039_08_04 Hr 04	35.40	31.32	44.73	81.96	23.21
2039	8	4	5	2039_08_04 Hr 05	35.45	31.38	44.80	82.12	23.21
2039	8	4	6	2039_08_04 Hr 06	34.74	30.08	44.29	82.29	23.19
2039	8	4	7	2039_08_04 Hr 07	34.65	31.92	45.11	73.72	24.61
2039	8	4	8	2039_08_04 Hr 08	34.43	31.02	44.93	73.44	22.80
2039	8	4	9	2039_08_04 Hr 09	34.50	31.08	45.02	73.58	23.58
2039	8	4	10	2039_08_04 Hr 10	34.57	31.14	45.11	73.73	23.40
2039	8	4	11	2039_08_04 Hr 11	34.64	31.20	45.20	73.88	23.51
2039	8	4	12	2039_08_04 Hr 12	34.71	31.27	45.30	74.03	24.03
2039	8	4	13	2039_08_04 Hr 13	34.78	31.33	45.39	74.18	25.90
2039	8	4	14	2039_08_04 Hr 14	34.85	31.39	45.48	74.32	26.00
2039	8	4	15	2039_08_04 Hr 15	35.81	31.45	45.63	74.47	27.26
2039	8	4	16	2039_08_04 Hr 16	37.28	32.60	46.99	74.62	29.19

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2039	8	4	17	2039_08_04 Hr 17	39.94	35.43	50.10	85.27	32.58
2039	8	4	18	2039_08_04 Hr 18	44.29	41.48	57.32	97.65	41.42
2039	8	4	19	2039_08_04 Hr 19	48.25	42.91	58.60	101.96	42.89
2039	8	4	20	2039_08_04 Hr 20	48.35	43.00	58.72	102.16	49.08
2039	8	4	21	2039_08_04 Hr 21	48.44	43.09	58.83	102.36	45.01
2039	8	4	22	2039_08_04 Hr 22	48.54	43.17	58.95	102.57	39.63
2039	8	4	23	2039_08_04 Hr 23	44.09	39.73	53.91	93.55	31.89
2039	8	4	24	2039_08_04 Hr 24	41.16	36.23	54.01	93.74	25.93
2039	8	5	1	2039_08_05 Hr 01	37.73	32.54	45.58	78.84	24.73
2039	8	5	2	2039_08_05 Hr 02	37.80	31.57	45.67	78.99	25.98
2039	8	5	3	2039_08_05 Hr 03	36.80	30.31	44.58	79.15	25.88
2039	8	5	4	2039_08_05 Hr 04	36.53	30.32	44.27	79.31	25.39
2039	8	5	5	2039_08_05 Hr 05	36.11	30.14	43.51	79.46	25.17
2039	8	5	6	2039_08_05 Hr 06	35.70	30.19	43.51	79.63	25.25
2039	8	5	7	2039_08_05 Hr 07	34.19	31.34	45.20	74.45	24.60
2039	8	5	8	2039_08_05 Hr 08	29.77	29.76	43.05	68.34	21.40
2039	8	5	9	2039_08_05 Hr 09	29.83	29.82	43.14	68.48	19.12
2039	8	5	10	2039_08_05 Hr 10	29.88	29.88	43.22	68.61	21.40
2039	8	5	11	2039_08_05 Hr 11	29.94	29.93	43.31	68.75	21.40
2039	8	5	12	2039_08_05 Hr 12	30.00	29.99	43.39	68.89	21.64
2039	8	5	13	2039_08_05 Hr 13	30.06	30.05	43.48	69.03	22.42
2039	8	5	14	2039_08_05 Hr 14	30.12	30.11	43.57	69.16	23.08
2039	8	5	15	2039_08_05 Hr 15	31.18	30.50	43.66	69.30	23.22
2039	8	5	16	2039_08_05 Hr 16	36.55	32.51	46.12	72.77	25.76
2039	8	5	17	2039_08_05 Hr 17	40.74	34.14	48.90	85.31	33.98
2039	8	5	18	2039_08_05 Hr 18	46.42	41.33	57.89	99.32	41.44
2039	8	5	19	2039_08_05 Hr 19	50.29	43.17	58.69	105.07	45.86
2039	8	5	20	2039_08_05 Hr 20	50.39	43.26	58.81	105.28	45.24
2039	8	5	21	2039_08_05 Hr 21	50.50	43.34	58.92	105.49	42.53
2039	8	5	22	2039_08_05 Hr 22	50.60	43.43	59.04	105.70	39.57
2039	8	5	23	2039_08_05 Hr 23	45.96	39.96	53.99	96.41	31.04
2039	8	5	24	2039_08_05 Hr 24	43.59	36.99	54.10	96.60	28.56
2039	8	6	1	2039_08_06 Hr 01	51.12	44.37	65.25	110.12	42.04
2039	8	6	2	2039_08_06 Hr 02	51.22	43.57	65.38	110.34	40.13
2039	8	6	3	2039_08_06 Hr 03	49.43	42.53	64.14	110.56	38.53
2039	8	6	4	2039_08_06 Hr 04	48.30	42.17	63.70	110.78	36.02
2039	8	6	5	2039_08_06 Hr 05	48.30	42.16	62.61	111.00	36.16
2039	8	6	6	2039_08_06 Hr 06	48.30	41.95	62.10	111.22	36.27
2039	8	6	7	2039_08_06 Hr 07	42.78	40.30	56.18	94.73	30.51
2039	8	6	8	2039_08_06 Hr 08	42.84	40.25	56.24	93.40	26.31
2039	8	6	9	2039_08_06 Hr 09	42.93	40.30	56.36	93.58	27.59
2039	8	6	10	2039_08_06 Hr 10	43.01	40.41	56.47	93.77	28.07
2039	8	6	11	2039_08_06 Hr 11	43.10	40.49	56.58	93.96	30.96
2039	8	6	12	2039_08_06 Hr 12	43.18	40.57	56.70	94.14	32.29
2039	8	6	13	2039_08_06 Hr 13	43.27	40.65	56.81	94.33	31.15
2039	8	6	14	2039_08_06 Hr 14	44.58	40.81	56.92	94.53	28.07
2039	8	6	15	2039_08_06 Hr 15	44.68	40.81	57.04	94.72	33.00
2039	8	6	16	2039_08_06 Hr 16	44.76	43.37	58.36	94.91	33.49
2039	8	6	17	2039_08_06 Hr 17	52.95	47.94	64.53	105.33	36.86
2039	8	6	18	2039_08_06 Hr 18	57.80	50.21	70.78	118.65	46.67
2039	8	6	19	2039_08_06 Hr 19	57.92	51.60	70.92	124.86	44.24
2039	8	6	20	2039_08_06 Hr 20	58.04	51.70	71.07	125.11	44.12
2039	8	6	21	2039_08_06 Hr 21	58.15	51.81	71.21	125.36	44.24
2039	8	6	22	2039_08_06 Hr 22	58.27	51.91	71.35	125.61	43.76
2039	8	6	23	2039_08_06 Hr 23	58.38	52.01	71.49	125.86	40.97
2039	8	6	24	2039_08_06 Hr 24	56.42	49.36	71.64	126.06	36.70
2039	8	7	1	2039_08_07 Hr 01	40.94	35.95	51.89	88.33	31.81
2039	8	7	2	2039_08_07 Hr 02	40.82	34.90	51.88	88.51	29.13
2039	8	7	3	2039_08_07 Hr 03	40.32	33.75	49.86	88.69	32.98
2039	8	7	4	2039_08_07 Hr 04	39.68	33.49	49.66	88.86	32.39
2039	8	7	5	2039_08_07 Hr 05	39.68	33.49	49.44	89.04	32.01
2039	8	7	6	2039_08_07 Hr 06	38.82	33.33	49.89	89.22	31.23
2039	8	7	7	2039_08_07 Hr 07	33.13	32.32	44.66	75.99	25.20
2039	8	7	8	2039_08_07 Hr 08	32.74	32.12	44.73	74.28	22.90
2039	8	7	9	2039_08_07 Hr 09	32.81	32.18	44.82	74.43	21.73
2039	8	7	10	2039_08_07 Hr 10	32.87	32.24	44.91	74.58	21.15
2039	8	7	11	2039_08_07 Hr 11	32.94	32.58	45.00	74.73	21.81
2039	8	7	12	2039_08_07 Hr 12	33.01	32.65	45.09	74.88	22.89
2039	8	7	13	2039_08_07 Hr 13	33.10	32.78	45.18	75.03	23.87
2039	8	7	14	2039_08_07 Hr 14	33.14	32.78	45.27	75.18	23.96
2039	8	7	15	2039_08_07 Hr 15	35.98	35.36	45.73	75.90	25.27
2039	8	7	16	2039_08_07 Hr 16	38.62	36.15	47.17	76.06	24.23
2039	8	7	17	2039_08_07 Hr 17	46.47	40.41	52.54	85.87	28.31
2039	8	7	18	2039_08_07 Hr 18	47.64	41.05	58.67	101.31	36.86
2039	8	7	19	2039_08_07 Hr 19	47.74	41.13	58.79	101.52	37.75
2039	8	7	20	2039_08_07 Hr 20	47.83	41.21	58.91	101.72	37.47
2039	8	7	21	2039_08_07 Hr 21	47.93	41.30	59.03	101.92	35.53
2039	8	7	22	2039_08_07 Hr 22	48.02	41.38	59.15	102.13	35.72
2039	8	7	23	2039_08_07 Hr 23	48.12	41.15	59.26	102.33	34.07
2039	8	7	24	2039_08_07 Hr 24	47.12	40.22	59.38	102.53	31.90
2039	8	8	1	2039_08_08 Hr 01	35.04	30.71	45.57	78.71	24.78
2039	8	8	2	2039_08_08 Hr 02	33.75	29.76	44.53	78.86	23.92
2039	8	8	3	2039_08_08 Hr 03	33.71	29.44	44.53	79.02	27.23
2039	8	8	4	2039_08_08 Hr 04	33.75	29.50	44.60	78.84	27.04
2039	8	8	5	2039_08_08 Hr 05	33.82	29.55	44.65	79.34	26.52
2039	8	8	6	2039_08_08 Hr 06	33.88	29.62	45.01	79.50	25.85
2039	8	8	7	2039_08_08 Hr 07	36.51	32.31	46.47	80.00	28.95
2039	8	8	8	2039_08_08 Hr 08	36.57	32.38	46.11	74.53	27.71
2039	8	8	9	2039_08_08 Hr 09	36.64	32.44	46.20	74.68	27.71
2039	8	8	10	2039_08_08 Hr 10	36.72	32.50	46.29	74.83	27.71
2039	8	8	11	2039_08_08 Hr 11	36.79	32.57	46.39	74.98	27.71

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2039	8	8	12	2039_08_08 Hr 12	36.86	32.64	46.48	75.13	27.71
2039	8	8	13	2039_08_08 Hr 13	36.94	32.70	46.57	75.28	27.71
2039	8	8	14	2039_08_08 Hr 14	37.01	32.78	46.67	75.43	27.71
2039	8	8	15	2039_08_08 Hr 15	37.09	33.39	46.76	75.58	27.74
2039	8	8	16	2039_08_08 Hr 16	38.04	33.33	46.85	75.73	28.36
2039	8	8	17	2039_08_08 Hr 17	41.69	37.78	51.42	86.28	29.65
2039	8	8	18	2039_08_08 Hr 18	46.25	42.65	55.90	101.71	35.62
2039	8	8	19	2039_08_08 Hr 19	46.93	42.95	57.96	101.92	36.81
2039	8	8	20	2039_08_08 Hr 20	47.02	43.04	58.08	102.12	38.61
2039	8	8	21	2039_08_08 Hr 21	47.11	43.12	58.19	102.33	35.65
2039	8	8	22	2039_08_08 Hr 22	47.21	43.21	58.31	102.53	33.01
2039	8	8	23	2039_08_08 Hr 23	42.88	39.76	53.32	93.52	28.71
2039	8	8	24	2039_08_08 Hr 24	40.06	34.34	52.96	93.58	26.95
2039	8	9	1	2039_08_09 Hr 01	29.79	25.91	39.02	66.80	21.60
2039	8	9	2	2039_08_09 Hr 02	28.60	25.09	36.47	64.72	20.74
2039	8	9	3	2039_08_09 Hr 03	28.19	24.94	35.70	63.68	19.91
2039	8	9	4	2039_08_09 Hr 04	28.12	24.94	35.46	63.68	17.61
2039	8	9	5	2039_08_09 Hr 05	28.26	25.08	35.70	63.68	18.74
2039	8	9	6	2039_08_09 Hr 06	28.77	25.13	36.47	65.84	17.86
2039	8	9	7	2039_08_09 Hr 07	30.81	27.05	39.12	69.52	19.88
2039	8	9	8	2039_08_09 Hr 08	30.54	26.89	39.18	63.26	22.05
2039	8	9	9	2039_08_09 Hr 09	30.46	26.95	39.26	63.39	22.42
2039	8	9	10	2039_08_09 Hr 10	30.67	27.00	39.34	63.51	22.05
2039	8	9	11	2039_08_09 Hr 11	30.73	27.06	39.42	63.64	22.05
2039	8	9	12	2039_08_09 Hr 12	30.79	27.11	39.50	63.77	22.83
2039	8	9	13	2039_08_09 Hr 13	30.85	27.17	39.58	63.89	22.83
2039	8	9	14	2039_08_09 Hr 14	30.92	27.23	39.66	64.02	23.17
2039	8	9	15	2039_08_09 Hr 15	30.99	28.30	39.74	64.15	24.54
2039	8	9	16	2039_08_09 Hr 16	31.77	28.52	40.97	64.28	25.37
2039	8	9	17	2039_08_09 Hr 17	33.44	28.62	42.94	66.47	25.62
2039	8	9	18	2039_08_09 Hr 18	38.82	34.36	47.82	83.54	30.92
2039	8	9	19	2039_08_09 Hr 19	41.03	37.92	51.03	90.19	35.03
2039	8	9	20	2039_08_09 Hr 20	41.12	37.99	51.13	90.37	36.15
2039	8	9	21	2039_08_09 Hr 21	41.20	38.07	51.24	90.55	35.13
2039	8	9	22	2039_08_09 Hr 22	41.28	38.15	51.34	90.73	34.05
2039	8	9	23	2039_08_09 Hr 23	37.50	35.10	46.94	82.75	29.67
2039	8	9	24	2039_08_09 Hr 24	35.93	31.22	44.46	82.92	24.29
2039	8	10	1	2039_08_10 Hr 01	28.70	26.24	36.83	61.70	20.96
2039	8	10	2	2039_08_10 Hr 02	27.95	24.98	36.90	61.83	20.48
2039	8	10	3	2039_08_10 Hr 03	27.33	24.18	34.92	61.95	19.93
2039	8	10	4	2039_08_10 Hr 04	27.38	23.85	34.35	62.07	19.52
2039	8	10	5	2039_08_10 Hr 05	27.43	23.85	34.35	62.20	18.35
2039	8	10	6	2039_08_10 Hr 06	27.48	24.29	35.01	62.32	19.24
2039	8	10	7	2039_08_10 Hr 07	28.83	25.77	34.99	58.31	19.98
2039	8	10	8	2039_08_10 Hr 08	27.03	24.63	34.78	57.35	20.28
2039	8	10	9	2039_08_10 Hr 09	27.08	24.68	34.85	57.46	19.43
2039	8	10	10	2039_08_10 Hr 10	27.14	24.73	34.92	57.58	18.71
2039	8	10	11	2039_08_10 Hr 11	27.19	24.78	34.99	57.69	19.61
2039	8	10	12	2039_08_10 Hr 12	27.24	24.83	35.06	57.81	20.48
2039	8	10	13	2039_08_10 Hr 13	27.30	24.88	35.13	57.92	20.82
2039	8	10	14	2039_08_10 Hr 14	27.35	24.93	35.20	58.04	20.82
2039	8	10	15	2039_08_10 Hr 15	27.68	24.98	35.27	58.15	20.82
2039	8	10	16	2039_08_10 Hr 16	27.74	25.03	35.34	58.27	22.77
2039	8	10	17	2039_08_10 Hr 17	30.63	26.45	38.58	64.74	23.36
2039	8	10	18	2039_08_10 Hr 18	33.81	31.30	42.58	74.81	27.04
2039	8	10	19	2039_08_10 Hr 19	36.72	32.11	45.40	78.82	32.07
2039	8	10	20	2039_08_10 Hr 20	36.79	32.17	45.49	78.97	33.53
2039	8	10	21	2039_08_10 Hr 21	36.86	32.24	45.58	79.13	30.13
2039	8	10	22	2039_08_10 Hr 22	36.94	32.30	45.67	79.29	27.51
2039	8	10	23	2039_08_10 Hr 23	33.55	29.72	41.76	72.32	21.98
2039	8	10	24	2039_08_10 Hr 24	31.05	27.49	40.42	72.46	21.12
2039	8	11	1	2039_08_11 Hr 01	23.44	20.97	29.81	49.79	17.46
2039	8	11	2	2039_08_11 Hr 02	23.49	21.01	29.87	49.89	17.46
2039	8	11	3	2039_08_11 Hr 03	23.04	20.49	29.30	49.99	17.09
2039	8	11	4	2039_08_11 Hr 04	22.56	20.21	28.58	50.09	16.32
2039	8	11	5	2039_08_11 Hr 05	23.04	20.21	29.08	50.19	16.42
2039	8	11	6	2039_08_11 Hr 06	23.09	20.07	29.40	50.29	16.64
2039	8	11	7	2039_08_11 Hr 07	21.64	19.63	28.78	48.78	16.84
2039	8	11	8	2039_08_11 Hr 08	21.38	19.67	28.16	46.22	15.82
2039	8	11	9	2039_08_11 Hr 09	21.08	19.71	28.21	46.31	15.26
2039	8	11	10	2039_08_11 Hr 10	21.12	19.74	28.27	46.41	13.78
2039	8	11	11	2039_08_11 Hr 11	21.06	19.78	28.33	46.50	15.36
2039	8	11	12	2039_08_11 Hr 12	21.55	19.82	28.38	46.59	15.36
2039	8	11	13	2039_08_11 Hr 13	21.90	19.86	28.44	46.68	15.36
2039	8	11	14	2039_08_11 Hr 14	21.64	19.90	28.50	46.78	15.39
2039	8	11	15	2039_08_11 Hr 15	21.98	19.94	28.55	46.87	16.11
2039	8	11	16	2039_08_11 Hr 16	22.03	20.37	28.61	46.97	17.07
2039	8	11	17	2039_08_11 Hr 17	25.09	21.88	29.43	49.77	18.51
2039	8	11	18	2039_08_11 Hr 18	26.71	23.14	33.09	58.67	20.72
2039	8	11	19	2039_08_11 Hr 19	28.82	25.03	34.68	62.11	23.50
2039	8	11	20	2039_08_11 Hr 20	28.87	25.08	34.75	62.23	24.24
2039	8	11	21	2039_08_11 Hr 21	28.93	25.13	34.82	62.35	24.00
2039	8	11	22	2039_08_11 Hr 22	28.99	25.18	34.89	62.48	23.55
2039	8	11	23	2039_08_11 Hr 23	26.33	22.87	31.91	56.99	19.73
2039	8	11	24	2039_08_11 Hr 24	25.05	21.94	31.97	57.10	17.47
2039	8	12	1	2039_08_12 Hr 01	25.24	22.76	31.71	55.52	20.80
2039	8	12	2	2039_08_12 Hr 02	25.29	22.81	31.77	55.63	21.39
2039	8	12	3	2039_08_12 Hr 03	25.34	22.86	31.84	55.74	20.95
2039	8	12	4	2039_08_12 Hr 04	25.39	22.47	31.84	55.85	20.30
2039	8	12	5	2039_08_12 Hr 05	25.44	22.21	31.36	55.96	20.56
2039	8	12	6	2039_08_12 Hr 06	24.81	21.98	32.01	56.08	20.62

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2039	8	12	7	2039_08_12 Hr 07	24.25	22.09	31.67	55.10	21.15
2039	8	12	8	2039_08_12 Hr 08	21.48	21.37	29.61	50.45	14.94
2039	8	12	9	2039_08_12 Hr 09	21.52	21.41	30.01	50.55	13.22
2039	8	12	10	2039_08_12 Hr 10	21.57	21.45	30.07	50.65	13.22
2039	8	12	11	2039_08_12 Hr 11	21.61	21.50	30.13	50.75	13.22
2039	8	12	12	2039_08_12 Hr 12	21.65	21.54	30.19	50.86	12.83
2039	8	12	13	2039_08_12 Hr 13	21.70	21.58	30.25	50.96	14.35
2039	8	12	14	2039_08_12 Hr 14	21.74	21.63	30.31	51.06	15.15
2039	8	12	15	2039_08_12 Hr 15	22.42	21.67	30.37	51.16	17.09
2039	8	12	16	2039_08_12 Hr 16	24.97	22.35	30.43	51.26	19.12
2039	8	12	17	2039_08_12 Hr 17	28.23	24.13	32.28	53.53	22.16
2039	8	12	18	2039_08_12 Hr 18	32.00	26.54	37.97	64.65	25.85
2039	8	12	19	2039_08_12 Hr 19	33.91	28.02	40.78	69.12	26.47
2039	8	12	20	2039_08_12 Hr 20	33.98	28.08	40.86	69.25	26.33
2039	8	12	21	2039_08_12 Hr 21	34.05	28.13	40.95	69.39	25.99
2039	8	12	22	2039_08_12 Hr 22	34.11	28.19	41.03	69.53	25.72
2039	8	12	23	2039_08_12 Hr 23	30.99	25.94	37.52	63.42	22.06
2039	8	12	24	2039_08_12 Hr 24	31.00	24.70	37.16	63.54	19.27
2039	8	13	1	2039_08_13 Hr 01	23.24	21.99	29.92	51.64	20.09
2039	8	13	2	2039_08_13 Hr 02	23.29	20.97	29.98	51.74	19.14
2039	8	13	3	2039_08_13 Hr 03	23.34	20.94	30.04	51.85	18.30
2039	8	13	4	2039_08_13 Hr 04	23.38	20.94	30.10	51.95	18.73
2039	8	13	5	2039_08_13 Hr 05	23.43	20.94	30.16	52.06	18.73
2039	8	13	6	2039_08_13 Hr 06	23.48	20.94	30.22	52.16	18.24
2039	8	13	7	2039_08_13 Hr 07	20.73	20.18	28.42	47.02	14.28
2039	8	13	8	2039_08_13 Hr 08	18.83	18.95	25.79	44.51	12.77
2039	8	13	9	2039_08_13 Hr 09	18.87	18.99	25.84	44.60	11.49
2039	8	13	10	2039_08_13 Hr 10	18.91	19.03	25.90	44.69	11.39
2039	8	13	11	2039_08_13 Hr 11	18.94	19.07	25.95	44.78	11.65
2039	8	13	12	2039_08_13 Hr 12	18.98	19.11	26.00	44.87	11.98
2039	8	13	13	2039_08_13 Hr 13	19.02	19.14	26.04	44.96	11.41
2039	8	13	14	2039_08_13 Hr 14	19.06	19.50	26.10	45.05	11.77
2039	8	13	15	2039_08_13 Hr 15	19.09	19.22	26.16	45.14	12.98
2039	8	13	16	2039_08_13 Hr 16	19.23	19.26	26.21	45.23	13.23
2039	8	13	17	2039_08_13 Hr 17	22.59	20.69	29.77	49.61	16.34
2039	8	13	18	2039_08_13 Hr 18	26.39	22.70	32.44	53.85	22.11
2039	8	13	19	2039_08_13 Hr 19	28.90	22.79	33.38	56.28	22.92
2039	8	13	20	2039_08_13 Hr 20	28.96	22.84	33.45	56.39	23.20
2039	8	13	21	2039_08_13 Hr 21	29.02	22.89	33.51	56.51	22.98
2039	8	13	22	2039_08_13 Hr 22	29.08	22.93	33.58	56.62	21.92
2039	8	13	23	2039_08_13 Hr 23	29.14	22.98	33.65	56.73	21.52
2039	8	13	24	2039_08_13 Hr 24	29.19	22.79	33.71	56.84	17.89
2039	8	14	1	2039_08_14 Hr 01	63.18	56.40	77.64	134.88	47.25
2039	8	14	2	2039_08_14 Hr 02	63.31	56.00	77.80	135.15	44.57
2039	8	14	3	2039_08_14 Hr 03	63.43	54.91	77.95	135.42	50.51
2039	8	14	4	2039_08_14 Hr 04	63.56	54.91	77.75	135.69	49.14
2039	8	14	5	2039_08_14 Hr 05	63.69	54.91	77.75	135.96	48.05
2039	8	14	6	2039_08_14 Hr 06	60.24	54.91	78.08	136.23	48.31
2039	8	14	7	2039_08_14 Hr 07	51.86	51.53	74.72	119.36	39.99
2039	8	14	8	2039_08_14 Hr 08	48.88	48.75	66.92	116.26	28.69
2039	8	14	9	2039_08_14 Hr 09	48.93	48.85	67.06	116.49	26.32
2039	8	14	10	2039_08_14 Hr 10	49.08	48.95	67.19	116.73	26.26
2039	8	14	11	2039_08_14 Hr 11	49.17	49.04	67.33	116.96	26.75
2039	8	14	12	2039_08_14 Hr 12	49.27	49.14	67.46	117.19	27.46
2039	8	14	13	2039_08_14 Hr 13	49.37	49.24	67.60	117.43	34.57
2039	8	14	14	2039_08_14 Hr 14	49.47	49.34	67.73	117.66	35.25
2039	8	14	15	2039_08_14 Hr 15	54.89	49.56	67.87	117.90	41.26
2039	8	14	16	2039_08_14 Hr 16	56.62	50.35	68.00	118.14	39.58
2039	8	14	17	2039_08_14 Hr 17	64.40	60.02	79.50	132.10	50.59
2039	8	14	18	2039_08_14 Hr 18	75.30	63.94	91.11	150.03	59.46
2039	8	14	19	2039_08_14 Hr 19	76.07	64.07	94.19	157.45	60.66
2039	8	14	20	2039_08_14 Hr 20	76.22	64.20	94.38	157.77	61.86
2039	8	14	21	2039_08_14 Hr 21	76.37	64.32	94.56	158.08	62.65
2039	8	14	22	2039_08_14 Hr 22	76.53	64.45	94.75	158.40	59.53
2039	8	14	23	2039_08_14 Hr 23	76.68	64.58	94.94	158.71	60.95
2039	8	14	24	2039_08_14 Hr 24	76.21	62.69	94.42	159.02	52.33
2039	8	15	1	2039_08_15 Hr 01	43.09	35.73	51.34	90.65	23.92
2039	8	15	2	2039_08_15 Hr 02	41.09	35.73	50.82	90.83	23.22
2039	8	15	3	2039_08_15 Hr 03	40.29	35.42	50.78	89.58	25.92
2039	8	15	4	2039_08_15 Hr 04	40.29	35.35	50.74	89.58	25.92
2039	8	15	5	2039_08_15 Hr 05	40.35	35.53	50.97	89.74	25.92
2039	8	15	6	2039_08_15 Hr 06	41.25	35.73	51.29	91.56	27.58
2039	8	15	7	2039_08_15 Hr 07	43.18	38.35	55.85	97.46	31.49
2039	8	15	8	2039_08_15 Hr 08	41.74	37.86	53.89	88.97	36.03
2039	8	15	9	2039_08_15 Hr 09	41.05	37.93	53.36	86.01	34.60
2039	8	15	10	2039_08_15 Hr 10	41.14	37.48	53.47	86.18	32.19
2039	8	15	11	2039_08_15 Hr 11	41.22	37.56	53.57	86.35	32.35
2039	8	15	12	2039_08_15 Hr 12	41.30	37.63	53.68	86.53	34.18
2039	8	15	13	2039_08_15 Hr 13	41.38	37.71	53.79	86.70	35.22
2039	8	15	14	2039_08_15 Hr 14	41.47	37.78	53.89	86.87	35.13
2039	8	15	15	2039_08_15 Hr 15	41.55	37.86	54.00	87.05	36.14
2039	8	15	16	2039_08_15 Hr 16	41.63	37.93	54.11	87.22	36.15
2039	8	15	17	2039_08_15 Hr 17	45.37	40.00	59.95	92.98	36.82
2039	8	15	18	2039_08_15 Hr 18	52.83	46.13	66.35	117.33	43.73
2039	8	15	19	2039_08_15 Hr 19	55.03	49.43	67.07	119.30	42.99
2039	8	15	20	2039_08_15 Hr 20	55.14	49.53	67.21	119.54	45.19
2039	8	15	21	2039_08_15 Hr 21	55.25	49.63	67.34	119.78	43.68
2039	8	15	22	2039_08_15 Hr 22	55.36	49.73	67.47	120.02	40.59
2039	8	15	23	2039_08_15 Hr 23	50.29	45.58	61.70	109.46	34.57
2039	8	15	24	2039_08_15 Hr 24	45.49	40.19	61.82	109.65	29.18
2039	8	16	1	2039_08_16 Hr 01	32.01	27.51	40.42	70.04	21.81

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2039	8	16	2	2039_08_16 Hr 02	30.76	27.45	39.75	70.18	20.68
2039	8	16	3	2039_08_16 Hr 03	30.70	27.30	39.64	70.09	20.56
2039	8	16	4	2039_08_16 Hr 04	30.65	27.35	39.56	68.78	19.72
2039	8	16	5	2039_08_16 Hr 05	30.65	27.45	39.64	68.80	18.41
2039	8	16	6	2039_08_16 Hr 06	33.00	27.68	40.04	70.74	18.81
2039	8	16	7	2039_08_16 Hr 07	33.81	29.90	43.45	74.69	23.89
2039	8	16	8	2039_08_16 Hr 08	31.61	28.65	42.12	66.32	26.20
2039	8	16	9	2039_08_16 Hr 09	31.68	28.70	42.35	66.46	26.20
2039	8	16	10	2039_08_16 Hr 10	31.74	28.76	42.44	66.59	25.45
2039	8	16	11	2039_08_16 Hr 11	31.80	28.82	42.52	66.72	25.45
2039	8	16	12	2039_08_16 Hr 12	31.87	28.87	42.61	66.86	24.58
2039	8	16	13	2039_08_16 Hr 13	31.93	28.93	42.69	66.99	24.99
2039	8	16	14	2039_08_16 Hr 14	32.00	28.99	42.78	67.12	24.93
2039	8	16	15	2039_08_16 Hr 15	32.06	29.05	42.86	67.26	26.11
2039	8	16	16	2039_08_16 Hr 16	33.45	29.62	42.95	67.45	27.69
2039	8	16	17	2039_08_16 Hr 17	34.62	31.30	43.57	67.97	28.43
2039	8	16	18	2039_08_16 Hr 18	40.44	35.93	49.82	84.21	33.03
2039	8	16	19	2039_08_16 Hr 19	43.16	38.75	51.03	95.47	34.15
2039	8	16	20	2039_08_16 Hr 20	43.25	38.82	51.13	95.66	36.43
2039	8	16	21	2039_08_16 Hr 21	43.33	38.90	51.24	95.86	36.04
2039	8	16	22	2039_08_16 Hr 22	43.42	38.98	51.34	96.05	31.70
2039	8	16	23	2039_08_16 Hr 23	39.44	35.87	46.95	87.60	28.66
2039	8	16	24	2039_08_16 Hr 24	37.55	32.09	47.04	87.77	25.26
2039	8	17	1	2039_08_17 Hr 01	39.11	35.23	52.37	85.90	29.02
2039	8	17	2	2039_08_17 Hr 02	39.18	33.99	48.92	86.08	28.33
2039	8	17	3	2039_08_17 Hr 03	38.67	33.34	47.84	86.25	26.91
2039	8	17	4	2039_08_17 Hr 04	38.73	33.40	47.75	86.42	25.19
2039	8	17	5	2039_08_17 Hr 05	38.75	33.34	47.84	86.59	25.19
2039	8	17	6	2039_08_17 Hr 06	39.50	33.26	48.76	86.77	25.74
2039	8	17	7	2039_08_17 Hr 07	39.71	35.60	50.66	81.34	27.38
2039	8	17	8	2039_08_17 Hr 08	37.18	34.53	49.46	79.12	27.84
2039	8	17	9	2039_08_17 Hr 09	37.26	34.59	49.56	79.28	26.77
2039	8	17	10	2039_08_17 Hr 10	37.33	34.66	49.66	79.43	26.77
2039	8	17	11	2039_08_17 Hr 11	37.41	34.73	49.76	79.59	26.77
2039	8	17	12	2039_08_17 Hr 12	37.48	34.80	49.86	79.75	26.77
2039	8	17	13	2039_08_17 Hr 13	37.56	34.87	49.96	79.91	26.89
2039	8	17	14	2039_08_17 Hr 14	37.63	34.94	50.06	80.07	26.89
2039	8	17	15	2039_08_17 Hr 15	37.71	35.03	50.16	80.23	27.71
2039	8	17	16	2039_08_17 Hr 16	38.57	35.52	50.26	80.39	31.63
2039	8	17	17	2039_08_17 Hr 17	40.86	37.00	53.59	82.82	32.43
2039	8	17	18	2039_08_17 Hr 18	47.76	41.43	59.23	100.89	39.29
2039	8	17	19	2039_08_17 Hr 19	50.72	44.46	60.51	111.06	45.51
2039	8	17	20	2039_08_17 Hr 20	50.82	44.55	60.63	111.28	43.72
2039	8	17	21	2039_08_17 Hr 21	50.92	44.64	60.75	111.50	45.08
2039	8	17	22	2039_08_17 Hr 22	51.02	44.73	60.88	111.73	41.32
2039	8	17	23	2039_08_17 Hr 23	46.35	41.16	55.67	101.90	34.10
2039	8	17	24	2039_08_17 Hr 24	43.82	38.38	55.78	102.04	29.97
2039	8	18	1	2039_08_18 Hr 01	61.14	53.87	76.74	127.92	42.41
2039	8	18	2	2039_08_18 Hr 02	61.26	53.98	75.23	128.17	41.24
2039	8	18	3	2039_08_18 Hr 03	61.38	53.02	74.89	128.43	40.86
2039	8	18	4	2039_08_18 Hr 04	60.50	52.38	73.94	128.69	39.52
2039	8	18	5	2039_08_18 Hr 05	60.62	52.11	73.94	128.94	39.52
2039	8	18	6	2039_08_18 Hr 06	60.74	51.64	74.83	129.20	35.50
2039	8	18	7	2039_08_18 Hr 07	57.07	50.47	76.15	124.51	40.16
2039	8	18	8	2039_08_18 Hr 08	52.76	50.57	72.48	119.77	42.62
2039	8	18	9	2039_08_18 Hr 09	52.74	50.67	72.62	120.01	40.22
2039	8	18	10	2039_08_18 Hr 10	52.97	50.72	72.77	120.25	38.59
2039	8	18	11	2039_08_18 Hr 11	53.07	50.87	72.91	120.49	38.96
2039	8	18	12	2039_08_18 Hr 12	53.18	50.97	73.06	120.73	39.25
2039	8	18	13	2039_08_18 Hr 13	53.29	51.07	73.21	120.97	40.71
2039	8	18	14	2039_08_18 Hr 14	53.39	51.18	73.35	121.21	41.10
2039	8	18	15	2039_08_18 Hr 15	54.74	51.28	73.50	121.45	43.60
2039	8	18	16	2039_08_18 Hr 16	57.97	51.38	73.65	121.70	46.92
2039	8	18	17	2039_08_18 Hr 17	62.14	55.64	77.69	127.03	51.45
2039	8	18	18	2039_08_18 Hr 18	70.20	60.37	88.14	151.05	55.89
2039	8	18	19	2039_08_18 Hr 19	77.99	67.33	92.60	165.86	64.76
2039	8	18	20	2039_08_18 Hr 20	78.14	67.47	92.79	166.19	72.35
2039	8	18	21	2039_08_18 Hr 21	78.30	67.60	92.97	166.52	69.04
2039	8	18	22	2039_08_18 Hr 22	78.46	67.74	93.16	166.86	59.73
2039	8	18	23	2039_08_18 Hr 23	71.26	62.32	85.18	152.18	53.85
2039	8	18	24	2039_08_18 Hr 24	67.82	58.08	85.36	152.33	44.06
2039	8	19	1	2039_08_19 Hr 01	39.61	35.40	49.07	83.73	33.81
2039	8	19	2	2039_08_19 Hr 02	39.69	35.47	49.16	83.90	31.02
2039	8	19	3	2039_08_19 Hr 03	39.77	35.54	49.26	84.07	25.97
2039	8	19	4	2039_08_19 Hr 04	39.85	35.61	49.36	84.23	25.65
2039	8	19	5	2039_08_19 Hr 05	39.93	35.68	49.45	84.40	25.70
2039	8	19	6	2039_08_19 Hr 06	40.00	34.53	49.56	84.57	28.12
2039	8	19	7	2039_08_19 Hr 07	39.62	33.45	48.89	88.39	31.00
2039	8	19	8	2039_08_19 Hr 08	32.71	33.09	46.34	79.29	27.46
2039	8	19	9	2039_08_19 Hr 09	32.77	33.29	46.44	79.45	22.20
2039	8	19	10	2039_08_19 Hr 10	32.84	33.36	46.53	79.61	18.80
2039	8	19	11	2039_08_19 Hr 11	32.91	33.42	46.62	79.77	21.01
2039	8	19	12	2039_08_19 Hr 12	32.97	33.49	46.72	79.93	21.01
2039	8	19	13	2039_08_19 Hr 13	33.04	33.56	46.81	80.09	24.15
2039	8	19	14	2039_08_19 Hr 14	33.10	33.62	46.90	80.25	25.53
2039	8	19	15	2039_08_19 Hr 15	35.97	33.72	47.00	80.41	30.76
2039	8	19	16	2039_08_19 Hr 16	38.27	35.22	47.09	80.57	32.68
2039	8	19	17	2039_08_19 Hr 17	43.91	38.36	51.81	86.50	36.47
2039	8	19	18	2039_08_19 Hr 18	52.47	42.88	60.81	101.83	42.69
2039	8	19	19	2039_08_19 Hr 19	54.44	45.25	66.47	112.98	43.91
2039	8	19	20	2039_08_19 Hr 20	54.55	45.34	66.60	113.21	44.79

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2039	8	19	21	2039_08_19 Hr 21	54.66	45.43	66.74	113.44	44.24
2039	8	19	22	2039_08_19 Hr 22	54.77	45.52	66.87	113.66	44.32
2039	8	19	23	2039_08_19 Hr 23	49.75	41.87	61.15	103.67	34.46
2039	8	19	24	2039_08_19 Hr 24	49.85	38.46	59.29	103.83	33.17
2039	8	20	1	2039_08_20 Hr 01	36.03	33.46	46.02	78.48	28.47
2039	8	20	2	2039_08_20 Hr 02	36.10	32.52	46.11	78.64	27.23
2039	8	20	3	2039_08_20 Hr 03	36.18	31.83	46.20	78.79	26.68
2039	8	20	4	2039_08_20 Hr 04	36.25	31.83	46.29	78.95	24.86
2039	8	20	5	2039_08_20 Hr 05	36.32	31.83	46.21	79.11	24.58
2039	8	20	6	2039_08_20 Hr 06	36.39	31.83	46.44	79.27	24.58
2039	8	20	7	2039_08_20 Hr 07	31.00	30.69	44.00	69.64	27.01
2039	8	20	8	2039_08_20 Hr 08	28.12	28.92	39.44	67.65	20.13
2039	8	20	9	2039_08_20 Hr 09	28.17	28.92	39.76	67.78	19.11
2039	8	20	10	2039_08_20 Hr 10	28.23	28.98	39.83	67.92	19.11
2039	8	20	11	2039_08_20 Hr 11	28.29	29.04	39.90	68.05	19.11
2039	8	20	12	2039_08_20 Hr 12	28.34	29.08	39.98	68.19	19.11
2039	8	20	13	2039_08_20 Hr 13	28.40	29.13	40.06	68.33	19.11
2039	8	20	14	2039_08_20 Hr 14	28.46	29.51	40.14	68.46	19.11
2039	8	20	15	2039_08_20 Hr 15	28.51	29.27	40.23	68.60	20.33
2039	8	20	16	2039_08_20 Hr 16	28.98	29.33	40.31	68.74	22.00
2039	8	20	17	2039_08_20 Hr 17	34.83	31.29	44.63	74.11	30.21
2039	8	20	18	2039_08_20 Hr 18	42.15	34.61	49.77	83.96	34.48
2039	8	20	19	2039_08_20 Hr 19	44.24	35.22	50.35	87.11	34.58
2039	8	20	20	2039_08_20 Hr 20	44.33	35.29	50.45	87.28	36.46
2039	8	20	21	2039_08_20 Hr 21	44.42	35.36	50.55	87.46	36.01
2039	8	20	22	2039_08_20 Hr 22	44.51	35.44	50.65	87.63	31.93
2039	8	20	23	2039_08_20 Hr 23	44.60	35.51	50.75	87.81	29.53
2039	8	20	24	2039_08_20 Hr 24	44.66	34.23	50.35	87.98	24.74
2039	8	21	1	2039_08_21 Hr 01	27.20	26.36	36.38	61.37	22.28
2039	8	21	2	2039_08_21 Hr 02	27.25	26.41	36.45	61.50	21.61
2039	8	21	3	2039_08_21 Hr 03	27.31	26.31	36.52	61.62	24.13
2039	8	21	4	2039_08_21 Hr 04	27.36	26.19	36.60	61.74	23.39
2039	8	21	5	2039_08_21 Hr 05	27.41	26.19	36.67	61.87	23.37
2039	8	21	6	2039_08_21 Hr 06	27.47	26.19	36.74	61.99	24.34
2039	8	21	7	2039_08_21 Hr 07	25.60	25.14	35.64	56.59	20.70
2039	8	21	8	2039_08_21 Hr 08	22.79	21.90	31.36	52.90	13.95
2039	8	21	9	2039_08_21 Hr 09	22.83	21.78	31.42	53.01	12.97
2039	8	21	10	2039_08_21 Hr 10	22.88	21.90	31.35	53.12	11.08
2039	8	21	11	2039_08_21 Hr 11	22.92	21.95	31.41	53.22	11.78
2039	8	21	12	2039_08_21 Hr 12	22.97	22.07	31.61	53.33	12.72
2039	8	21	13	2039_08_21 Hr 13	23.01	22.11	31.67	53.43	13.22
2039	8	21	14	2039_08_21 Hr 14	23.06	22.15	31.73	53.54	13.95
2039	8	21	15	2039_08_21 Hr 15	23.77	22.95	31.80	53.65	16.00
2039	8	21	16	2039_08_21 Hr 16	25.65	23.09	31.86	54.30	16.70
2039	8	21	17	2039_08_21 Hr 17	29.13	26.14	36.51	60.17	23.46
2039	8	21	18	2039_08_21 Hr 18	34.49	29.22	41.32	70.02	27.59
2039	8	21	19	2039_08_21 Hr 19	37.32	30.19	42.60	75.21	29.08
2039	8	21	20	2039_08_21 Hr 20	37.40	30.25	42.69	75.36	31.05
2039	8	21	21	2039_08_21 Hr 21	37.47	30.31	42.77	75.51	28.97
2039	8	21	22	2039_08_21 Hr 22	37.55	30.37	42.85	75.66	28.27
2039	8	21	23	2039_08_21 Hr 23	37.62	30.43	42.94	75.81	26.75
2039	8	21	24	2039_08_21 Hr 24	36.06	28.56	42.69	75.51	23.62
2039	8	22	1	2039_08_22 Hr 01	61.56	54.09	76.25	132.71	35.57
2039	8	22	2	2039_08_22 Hr 02	61.45	53.25	74.53	131.82	35.53
2039	8	22	3	2039_08_22 Hr 03	59.25	51.99	74.18	131.83	40.75
2039	8	22	4	2039_08_22 Hr 04	58.37	52.07	74.32	132.07	40.30
2039	8	22	5	2039_08_22 Hr 05	59.25	53.25	74.46	133.77	40.29
2039	8	22	6	2039_08_22 Hr 06	61.59	54.09	77.86	134.04	41.99
2039	8	22	7	2039_08_22 Hr 07	64.96	56.35	82.14	147.20	49.12
2039	8	22	8	2039_08_22 Hr 08	62.98	56.94	81.44	135.46	52.04
2039	8	22	9	2039_08_22 Hr 09	58.65	54.04	77.99	125.92	49.17
2039	8	22	10	2039_08_22 Hr 10	58.77	54.17	78.14	126.17	45.12
2039	8	22	11	2039_08_22 Hr 11	58.89	54.27	78.87	126.42	47.35
2039	8	22	12	2039_08_22 Hr 12	59.00	54.38	79.02	126.68	46.32
2039	8	22	13	2039_08_22 Hr 13	59.12	54.50	79.28	126.93	49.45
2039	8	22	14	2039_08_22 Hr 14	59.24	54.61	79.44	127.18	49.75
2039	8	22	15	2039_08_22 Hr 15	59.37	56.94	79.60	127.44	49.75
2039	8	22	16	2039_08_22 Hr 16	59.49	57.38	79.75	127.69	51.83
2039	8	22	17	2039_08_22 Hr 17	68.50	62.75	84.58	139.33	56.47
2039	8	22	18	2039_08_22 Hr 18	82.08	70.89	95.30	168.75	59.90
2039	8	22	19	2039_08_22 Hr 19	82.31	71.04	99.48	175.86	63.26
2039	8	22	20	2039_08_22 Hr 20	82.47	71.17	99.68	176.21	62.42
2039	8	22	21	2039_08_22 Hr 21	82.64	71.32	99.88	176.56	62.33
2039	8	22	22	2039_08_22 Hr 22	82.80	71.45	100.07	176.91	62.33
2039	8	22	23	2039_08_22 Hr 23	75.21	65.69	91.51	161.36	57.84
2039	8	22	24	2039_08_22 Hr 24	66.92	58.77	90.43	160.40	44.56
2039	8	23	1	2039_08_23 Hr 01	30.15	26.22	38.12	66.39	19.81
2039	8	23	2	2039_08_23 Hr 02	28.90	26.03	36.99	65.98	19.34
2039	8	23	3	2039_08_23 Hr 03	28.03	25.71	36.76	65.98	19.19
2039	8	23	4	2039_08_23 Hr 04	28.22	25.77	36.61	65.98	19.06
2039	8	23	5	2039_08_23 Hr 05	29.66	26.17	36.76	65.98	19.06
2039	8	23	6	2039_08_23 Hr 06	30.94	26.22	37.95	67.05	20.27
2039	8	23	7	2039_08_23 Hr 07	32.72	28.50	40.34	73.81	22.26
2039	8	23	8	2039_08_23 Hr 08	29.32	27.22	39.18	62.87	25.21
2039	8	23	9	2039_08_23 Hr 09	29.38	27.28	39.21	62.99	23.74
2039	8	23	10	2039_08_23 Hr 10	29.44	27.33	39.26	63.12	22.94
2039	8	23	11	2039_08_23 Hr 11	29.50	27.39	39.36	63.24	24.24
2039	8	23	12	2039_08_23 Hr 12	29.56	27.44	39.44	63.37	23.74
2039	8	23	13	2039_08_23 Hr 13	29.62	27.50	39.51	63.50	24.27
2039	8	23	14	2039_08_23 Hr 14	29.68	27.55	39.59	63.62	24.81
2039	8	23	15	2039_08_23 Hr 15	30.09	27.75	39.67	63.75	24.52

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2039	8	23	16	2039_08_23 Hr 16	31.59	28.24	40.24	63.88	26.18
2039	8	23	17	2039_08_23 Hr 17	34.54	29.86	42.13	64.46	27.40
2039	8	23	18	2039_08_23 Hr 18	40.10	34.46	47.63	79.27	28.83
2039	8	23	19	2039_08_23 Hr 19	41.33	36.51	50.36	89.78	34.27
2039	8	23	20	2039_08_23 Hr 20	41.41	36.58	50.46	89.96	32.79
2039	8	23	21	2039_08_23 Hr 21	41.50	36.66	50.56	90.14	34.02
2039	8	23	22	2039_08_23 Hr 22	41.58	36.73	50.67	90.32	30.53
2039	8	23	23	2039_08_23 Hr 23	37.77	33.79	46.33	82.37	25.59
2039	8	23	24	2039_08_23 Hr 24	35.93	29.47	45.03	82.52	23.70
2039	8	24	1	2039_08_24 Hr 01	27.35	24.53	36.25	60.40	18.84
2039	8	24	2	2039_08_24 Hr 02	27.40	24.53	34.57	60.52	18.84
2039	8	24	3	2039_08_24 Hr 03	27.46	24.21	34.25	60.64	18.84
2039	8	24	4	2039_08_24 Hr 04	27.51	24.13	33.69	60.76	19.30
2039	8	24	5	2039_08_24 Hr 05	27.57	24.21	34.05	60.89	19.35
2039	8	24	6	2039_08_24 Hr 06	27.62	24.53	34.63	61.01	18.84
2039	8	24	7	2039_08_24 Hr 07	27.72	24.57	36.02	61.39	17.19
2039	8	24	8	2039_08_24 Hr 08	26.01	23.56	35.09	57.20	20.15
2039	8	24	9	2039_08_24 Hr 09	26.06	23.59	35.16	57.31	19.82
2039	8	24	10	2039_08_24 Hr 10	26.11	23.63	35.23	57.43	19.43
2039	8	24	11	2039_08_24 Hr 11	26.16	23.68	35.30	57.54	19.61
2039	8	24	12	2039_08_24 Hr 12	26.21	23.73	35.37	57.66	19.63
2039	8	24	13	2039_08_24 Hr 13	26.27	23.78	35.44	57.77	20.15
2039	8	24	14	2039_08_24 Hr 14	26.32	23.83	35.51	57.89	20.22
2039	8	24	15	2039_08_24 Hr 15	26.42	24.58	35.58	58.00	20.72
2039	8	24	16	2039_08_24 Hr 16	27.65	25.05	35.66	58.12	21.56
2039	8	24	17	2039_08_24 Hr 17	30.78	26.93	40.00	61.39	24.10
2039	8	24	18	2039_08_24 Hr 18	36.11	31.29	42.75	73.12	29.76
2039	8	24	19	2039_08_24 Hr 19	37.82	33.79	44.61	79.86	32.57
2039	8	24	20	2039_08_24 Hr 20	37.89	33.86	44.69	80.02	32.32
2039	8	24	21	2039_08_24 Hr 21	37.97	33.93	44.78	80.18	32.12
2039	8	24	22	2039_08_24 Hr 22	38.04	33.99	44.87	80.34	29.46
2039	8	24	23	2039_08_24 Hr 23	34.56	30.65	41.03	73.27	23.60
2039	8	24	24	2039_08_24 Hr 24	30.78	26.84	40.02	71.71	20.40
2039	8	25	1	2039_08_25 Hr 01	24.77	22.04	31.60	52.98	17.58
2039	8	25	2	2039_08_25 Hr 02	24.81	22.09	31.66	53.09	16.85
2039	8	25	3	2039_08_25 Hr 03	24.86	22.13	31.15	53.20	16.24
2039	8	25	4	2039_08_25 Hr 04	24.78	22.17	30.77	53.30	16.24
2039	8	25	5	2039_08_25 Hr 05	24.83	22.21	30.77	53.41	15.93
2039	8	25	6	2039_08_25 Hr 06	24.87	20.99	31.16	53.52	15.48
2039	8	25	7	2039_08_25 Hr 07	23.44	20.56	32.34	53.90	17.78
2039	8	25	8	2039_08_25 Hr 08	22.40	20.69	29.84	50.17	15.14
2039	8	25	9	2039_08_25 Hr 09	22.44	20.50	29.90	50.27	16.03
2039	8	25	10	2039_08_25 Hr 10	22.49	20.54	29.96	50.37	14.58
2039	8	25	11	2039_08_25 Hr 11	22.53	20.58	30.02	50.48	15.45
2039	8	25	12	2039_08_25 Hr 12	22.58	20.63	30.08	50.58	16.25
2039	8	25	13	2039_08_25 Hr 13	22.62	20.67	30.14	50.68	16.55
2039	8	25	14	2039_08_25 Hr 14	22.67	20.72	30.20	50.78	16.55
2039	8	25	15	2039_08_25 Hr 15	22.87	21.45	30.26	50.88	16.93
2039	8	25	16	2039_08_25 Hr 16	23.19	21.69	31.33	50.98	18.75
2039	8	25	17	2039_08_25 Hr 17	26.36	23.96	34.56	54.99	21.03
2039	8	25	18	2039_08_25 Hr 18	31.19	26.29	36.99	63.70	26.96
2039	8	25	19	2039_08_25 Hr 19	34.40	30.31	40.83	72.14	27.54
2039	8	25	20	2039_08_25 Hr 20	34.47	30.37	40.91	72.29	30.04
2039	8	25	21	2039_08_25 Hr 21	34.54	30.43	40.99	72.43	32.35
2039	8	25	22	2039_08_25 Hr 22	34.61	30.50	41.07	72.57	29.02
2039	8	25	23	2039_08_25 Hr 23	31.43	28.06	37.56	66.19	25.11
2039	8	25	24	2039_08_25 Hr 24	28.66	24.74	36.72	65.29	20.58
2039	8	26	1	2039_08_26 Hr 01	26.93	23.36	33.06	55.67	19.85
2039	8	26	2	2039_08_26 Hr 02	26.98	23.41	33.13	55.78	18.39
2039	8	26	3	2039_08_26 Hr 03	27.03	23.29	33.20	55.89	17.37
2039	8	26	4	2039_08_26 Hr 04	27.09	23.29	33.26	56.00	17.04
2039	8	26	5	2039_08_26 Hr 05	26.36	23.29	33.32	56.12	17.04
2039	8	26	6	2039_08_26 Hr 06	26.20	22.90	33.40	56.23	19.51
2039	8	26	7	2039_08_26 Hr 07	25.43	23.49	33.82	58.87	23.36
2039	8	26	8	2039_08_26 Hr 08	23.01	22.42	31.23	52.72	17.89
2039	8	26	9	2039_08_26 Hr 09	23.06	21.97	31.29	52.82	15.25
2039	8	26	10	2039_08_26 Hr 10	23.10	22.02	31.36	52.93	15.73
2039	8	26	11	2039_08_26 Hr 11	23.15	22.06	31.42	53.03	15.73
2039	8	26	12	2039_08_26 Hr 12	23.19	22.10	31.48	53.14	15.73
2039	8	26	13	2039_08_26 Hr 13	23.24	22.15	31.54	53.25	16.17
2039	8	26	14	2039_08_26 Hr 14	23.29	22.49	31.61	53.35	16.70
2039	8	26	15	2039_08_26 Hr 15	23.33	22.49	31.67	53.46	17.93
2039	8	26	16	2039_08_26 Hr 16	24.63	24.80	33.56	53.57	19.24
2039	8	26	17	2039_08_26 Hr 17	29.06	25.69	37.78	57.73	22.99
2039	8	26	18	2039_08_26 Hr 18	35.74	28.65	41.73	71.29	31.15
2039	8	26	19	2039_08_26 Hr 19	39.11	33.78	46.97	83.37	32.98
2039	8	26	20	2039_08_26 Hr 20	39.19	33.84	47.06	83.53	33.33
2039	8	26	21	2039_08_26 Hr 21	39.27	33.91	47.16	83.70	32.56
2039	8	26	22	2039_08_26 Hr 22	39.35	33.98	47.25	83.87	31.03
2039	8	26	23	2039_08_26 Hr 23	35.72	30.44	43.19	76.49	26.74
2039	8	26	24	2039_08_26 Hr 24	33.00	27.78	40.93	74.58	22.31
2039	8	27	1	2039_08_27 Hr 01	40.99	37.80	51.91	87.52	34.62
2039	8	27	2	2039_08_27 Hr 02	41.07	36.72	52.01	87.70	31.23
2039	8	27	3	2039_08_27 Hr 03	41.15	35.44	52.11	87.87	29.81
2039	8	27	4	2039_08_27 Hr 04	41.23	35.44	52.22	88.05	28.93
2039	8	27	5	2039_08_27 Hr 05	41.31	35.44	51.90	88.23	27.09
2039	8	27	6	2039_08_27 Hr 06	41.35	35.44	51.90	88.40	27.09
2039	8	27	7	2039_08_27 Hr 07	35.09	33.78	48.30	81.57	27.83
2039	8	27	8	2039_08_27 Hr 08	33.46	32.58	44.75	75.44	23.48
2039	8	27	9	2039_08_27 Hr 09	33.53	32.64	44.84	75.59	21.33
2039	8	27	10	2039_08_27 Hr 10	33.59	32.71	44.93	75.74	23.38

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2039	8	27	11	2039_08_27 Hr 11	33.66	32.78	45.02	75.90	22.54
2039	8	27	12	2039_08_27 Hr 12	33.73	32.84	45.11	76.05	22.84
2039	8	27	13	2039_08_27 Hr 13	33.79	32.91	45.20	76.20	22.94
2039	8	27	14	2039_08_27 Hr 14	33.86	33.78	45.37	76.35	23.30
2039	8	27	15	2039_08_27 Hr 15	34.36	33.78	45.46	76.50	27.75
2039	8	27	16	2039_08_27 Hr 16	34.43	33.54	45.55	76.66	28.95
2039	8	27	17	2039_08_27 Hr 17	41.46	38.99	51.76	87.44	30.52
2039	8	27	18	2039_08_27 Hr 18	49.42	42.46	59.35	101.85	36.27
2039	8	27	19	2039_08_27 Hr 19	50.77	42.55	61.63	107.29	40.88
2039	8	27	20	2039_08_27 Hr 20	50.87	42.63	61.75	107.50	41.99
2039	8	27	21	2039_08_27 Hr 21	50.98	42.72	61.87	107.72	38.48
2039	8	27	22	2039_08_27 Hr 22	51.08	42.80	61.99	107.93	36.49
2039	8	27	23	2039_08_27 Hr 23	51.18	42.12	62.11	108.14	35.55
2039	8	27	24	2039_08_27 Hr 24	47.84	40.70	60.20	106.38	31.99
2039	8	28	1	2039_08_28 Hr 01	27.36	25.56	35.21	60.18	21.69
2039	8	28	2	2039_08_28 Hr 02	27.41	25.44	35.28	60.30	22.92
2039	8	28	3	2039_08_28 Hr 03	27.47	24.66	35.34	60.42	22.55
2039	8	28	4	2039_08_28 Hr 04	27.52	24.66	35.06	60.54	20.68
2039	8	28	5	2039_08_28 Hr 05	27.58	24.66	34.84	60.66	20.68
2039	8	28	6	2039_08_28 Hr 06	27.63	24.66	35.55	60.79	21.57
2039	8	28	7	2039_08_28 Hr 07	25.65	23.41	34.15	54.50	19.33
2039	8	28	8	2039_08_28 Hr 08	23.23	22.66	30.40	51.87	16.29
2039	8	28	9	2039_08_28 Hr 09	23.28	22.71	30.46	51.98	15.32
2039	8	28	10	2039_08_28 Hr 10	23.33	22.75	30.52	52.08	14.17
2039	8	28	11	2039_08_28 Hr 11	23.38	22.83	30.58	52.19	15.32
2039	8	28	12	2039_08_28 Hr 12	23.43	22.80	30.64	52.29	16.30
2039	8	28	13	2039_08_28 Hr 13	23.57	22.90	30.70	52.40	17.81
2039	8	28	14	2039_08_28 Hr 14	23.52	22.97	30.77	52.50	17.66
2039	8	28	15	2039_08_28 Hr 15	25.73	23.88	30.95	52.61	17.39
2039	8	28	16	2039_08_28 Hr 16	27.44	24.42	32.79	54.40	17.59
2039	8	28	17	2039_08_28 Hr 17	31.74	27.60	36.64	61.06	21.11
2039	8	28	18	2039_08_28 Hr 18	35.23	30.24	42.40	70.41	26.15
2039	8	28	19	2039_08_28 Hr 19	36.02	30.45	45.70	78.80	27.22
2039	8	28	20	2039_08_28 Hr 20	36.09	30.51	45.79	78.95	27.66
2039	8	28	21	2039_08_28 Hr 21	36.17	30.57	45.88	79.11	29.07
2039	8	28	22	2039_08_28 Hr 22	36.24	30.63	45.97	79.27	26.74
2039	8	28	23	2039_08_28 Hr 23	35.47	30.29	46.06	79.42	24.98
2039	8	28	24	2039_08_28 Hr 24	33.21	27.92	43.37	76.24	21.65
2039	8	29	1	2039_08_29 Hr 01	31.40	27.57	40.19	69.02	18.79
2039	8	29	2	2039_08_29 Hr 02	31.00	27.08	40.07	69.16	18.30
2039	8	29	3	2039_08_29 Hr 03	30.87	27.03	39.78	69.29	18.25
2039	8	29	4	2039_08_29 Hr 04	30.90	27.08	39.85	69.43	18.25
2039	8	29	5	2039_08_29 Hr 05	30.97	27.13	39.93	69.57	18.21
2039	8	29	6	2039_08_29 Hr 06	31.40	27.57	40.40	69.71	18.75
2039	8	29	7	2039_08_29 Hr 07	34.59	30.02	43.91	75.48	24.38
2039	8	29	8	2039_08_29 Hr 08	33.78	30.19	41.57	66.92	27.21
2039	8	29	9	2039_08_29 Hr 09	32.16	29.18	39.99	65.49	25.02
2039	8	29	10	2039_08_29 Hr 10	32.22	29.24	40.07	65.62	23.87
2039	8	29	11	2039_08_29 Hr 11	32.29	29.30	40.15	65.75	24.15
2039	8	29	12	2039_08_29 Hr 12	32.35	29.36	40.23	65.88	24.45
2039	8	29	13	2039_08_29 Hr 13	32.42	29.42	40.31	66.01	25.29
2039	8	29	14	2039_08_29 Hr 14	32.48	29.92	40.39	66.14	25.43
2039	8	29	15	2039_08_29 Hr 15	32.55	30.12	40.92	66.28	26.68
2039	8	29	16	2039_08_29 Hr 16	33.39	30.74	41.99	66.41	27.70
2039	8	29	17	2039_08_29 Hr 17	37.68	34.07	47.01	70.92	29.53
2039	8	29	18	2039_08_29 Hr 18	43.53	38.82	53.26	92.10	35.75
2039	8	29	19	2039_08_29 Hr 19	44.66	39.92	57.14	103.45	38.37
2039	8	29	20	2039_08_29 Hr 20	44.75	40.00	57.25	103.66	37.98
2039	8	29	21	2039_08_29 Hr 21	44.84	40.08	57.36	103.87	38.18
2039	8	29	22	2039_08_29 Hr 22	44.93	40.16	57.48	104.07	38.66
2039	8	29	23	2039_08_29 Hr 23	40.81	36.66	52.56	94.87	33.36
2039	8	29	24	2039_08_29 Hr 24	38.15	32.17	49.60	87.77	27.63
2039	8	30	1	2039_08_30 Hr 01	36.90	32.82	49.14	82.25	28.30
2039	8	30	2	2039_08_30 Hr 02	36.16	32.45	48.34	82.41	26.51
2039	8	30	3	2039_08_30 Hr 03	35.97	32.39	47.98	82.58	26.00
2039	8	30	4	2039_08_30 Hr 04	35.79	32.45	48.06	82.74	21.47
2039	8	30	5	2039_08_30 Hr 05	36.16	32.50	48.15	82.88	21.64
2039	8	30	6	2039_08_30 Hr 06	36.90	32.82	48.82	83.08	24.96
2039	8	30	7	2039_08_30 Hr 07	41.11	35.79	52.98	91.45	26.66
2039	8	30	8	2039_08_30 Hr 08	38.70	34.69	49.20	77.89	30.16
2039	8	30	9	2039_08_30 Hr 09	38.77	34.80	48.79	78.04	29.12
2039	8	30	10	2039_08_30 Hr 10	38.85	34.87	48.89	78.20	28.75
2039	8	30	11	2039_08_30 Hr 11	38.93	34.94	48.99	78.36	29.15
2039	8	30	12	2039_08_30 Hr 12	39.01	35.01	49.09	78.51	29.26
2039	8	30	13	2039_08_30 Hr 13	39.10	35.09	49.18	78.67	30.33
2039	8	30	14	2039_08_30 Hr 14	39.30	35.63	49.28	78.83	29.95
2039	8	30	15	2039_08_30 Hr 15	40.51	36.29	51.58	78.98	30.89
2039	8	30	16	2039_08_30 Hr 16	42.55	37.87	53.53	81.24	31.60
2039	8	30	17	2039_08_30 Hr 17	43.26	39.09	56.80	83.45	35.45
2039	8	30	18	2039_08_30 Hr 18	50.52	47.57	62.70	113.47	45.34
2039	8	30	19	2039_08_30 Hr 19	56.33	49.40	67.09	126.46	48.51
2039	8	30	20	2039_08_30 Hr 20	56.44	49.50	67.23	126.72	45.43
2039	8	30	21	2039_08_30 Hr 21	56.55	49.59	67.36	126.97	45.64
2039	8	30	22	2039_08_30 Hr 22	56.67	49.69	67.50	127.22	41.41
2039	8	30	23	2039_08_30 Hr 23	49.43	44.13	61.72	116.02	38.27
2039	8	30	24	2039_08_30 Hr 24	45.54	39.49	60.10	108.17	29.61
2039	8	31	1	2039_08_31 Hr 01	40.40	35.90	52.16	83.66	29.01
2039	8	31	2	2039_08_31 Hr 02	40.01	35.03	51.53	83.83	28.75
2039	8	31	3	2039_08_31 Hr 03	39.17	34.25	49.77	84.00	28.75
2039	8	31	4	2039_08_31 Hr 04	39.17	34.12	49.30	84.16	29.33
2039	8	31	5	2039_08_31 Hr 05	39.51	34.12	49.40	84.33	29.33

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2039	8	31	6	2039_08_31 Hr 06	40.01	34.64	51.53	84.50	29.33
2039	8	31	7	2039_08_31 Hr 07	42.09	36.36	52.07	87.26	26.99
2039	8	31	8	2039_08_31 Hr 08	38.42	35.78	49.44	79.22	30.63
2039	8	31	9	2039_08_31 Hr 09	38.49	35.31	49.54	79.38	30.15
2039	8	31	10	2039_08_31 Hr 10	38.57	35.38	49.64	79.54	29.60
2039	8	31	11	2039_08_31 Hr 11	38.65	35.45	49.74	79.70	28.94
2039	8	31	12	2039_08_31 Hr 12	38.73	35.52	49.84	79.86	28.59
2039	8	31	13	2039_08_31 Hr 13	38.80	35.60	49.94	80.02	30.54
2039	8	31	14	2039_08_31 Hr 14	38.88	35.78	50.04	80.18	30.66
2039	8	31	15	2039_08_31 Hr 15	40.09	37.67	50.46	80.34	32.54
2039	8	31	16	2039_08_31 Hr 16	39.98	37.79	52.29	80.50	33.16
2039	8	31	17	2039_08_31 Hr 17	46.01	41.12	58.21	88.91	33.58
2039	8	31	18	2039_08_31 Hr 18	52.26	47.79	64.81	117.66	40.15
2039	8	31	19	2039_08_31 Hr 19	62.20	54.33	75.54	142.25	48.83
2039	8	31	20	2039_08_31 Hr 20	62.65	54.44	78.08	143.84	48.15
2039	8	31	21	2039_08_31 Hr 21	62.76	54.53	77.83	143.79	47.65
2039	8	31	22	2039_08_31 Hr 22	60.85	53.15	74.85	143.79	46.22
2039	8	31	23	2039_08_31 Hr 23	49.28	43.74	64.56	122.36	35.33
2039	8	31	24	2039_08_31 Hr 24	48.66	42.84	61.66	114.43	31.43
2039	9	1	1	2039_09_01 Hr 01	34.14	32.09	46.30	75.31	23.09
2039	9	1	2	2039_09_01 Hr 02	34.21	31.22	46.40	75.46	21.77
2039	9	1	3	2039_09_01 Hr 03	34.28	30.75	46.49	75.62	19.26
2039	9	1	4	2039_09_01 Hr 04	34.34	30.66	46.58	75.77	19.31
2039	9	1	5	2039_09_01 Hr 05	34.41	30.51	46.54	75.92	19.19
2039	9	1	6	2039_09_01 Hr 06	34.48	30.66	46.77	76.07	21.15
2039	9	1	7	2039_09_01 Hr 07	31.14	29.82	41.61	70.35	19.31
2039	9	1	8	2039_09_01 Hr 08	30.94	30.08	40.81	64.74	24.47
2039	9	1	9	2039_09_01 Hr 09	28.58	27.25	38.46	61.29	23.55
2039	9	1	10	2039_09_01 Hr 10	28.64	26.68	38.54	61.42	23.15
2039	9	1	11	2039_09_01 Hr 11	28.69	26.74	38.62	61.54	23.15
2039	9	1	12	2039_09_01 Hr 12	28.75	26.80	38.70	61.66	23.33
2039	9	1	13	2039_09_01 Hr 13	28.81	26.86	38.77	61.78	23.55
2039	9	1	14	2039_09_01 Hr 14	28.87	30.12	39.76	61.91	23.55
2039	9	1	15	2039_09_01 Hr 15	32.00	30.69	40.81	62.03	24.86
2039	9	1	16	2039_09_01 Hr 16	37.10	32.53	43.48	70.83	26.15
2039	9	1	17	2039_09_01 Hr 17	38.11	33.89	47.47	79.94	28.14
2039	9	1	18	2039_09_01 Hr 18	41.10	36.16	50.69	88.36	31.57
2039	9	1	19	2039_09_01 Hr 19	41.19	36.23	50.79	88.53	34.73
2039	9	1	20	2039_09_01 Hr 20	41.27	36.31	50.89	88.71	35.16
2039	9	1	21	2039_09_01 Hr 21	41.35	36.38	50.99	88.89	32.47
2039	9	1	22	2039_09_01 Hr 22	41.43	36.45	51.09	89.07	27.60
2039	9	1	23	2039_09_01 Hr 23	42.84	38.01	53.23	94.71	25.76
2039	9	1	24	2039_09_01 Hr 24	39.39	34.95	53.29	94.90	24.11
2039	9	2	1	2039_09_02 Hr 01	30.52	26.51	40.48	66.53	20.72
2039	9	2	2	2039_09_02 Hr 02	29.89	26.03	38.86	66.67	19.58
2039	9	2	3	2039_09_02 Hr 03	28.96	25.83	38.09	66.80	18.62
2039	9	2	4	2039_09_02 Hr 04	28.45	25.87	38.16	66.93	18.56
2039	9	2	5	2039_09_02 Hr 05	28.23	25.92	38.33	67.07	18.56
2039	9	2	6	2039_09_02 Hr 06	28.29	25.97	38.63	67.20	20.72
2039	9	2	7	2039_09_02 Hr 07	25.60	24.32	34.39	55.79	16.30
2039	9	2	8	2039_09_02 Hr 08	25.64	23.95	34.43	53.44	17.12
2039	9	2	9	2039_09_02 Hr 09	25.69	24.00	34.50	53.55	16.34
2039	9	2	10	2039_09_02 Hr 10	25.74	24.05	34.57	53.66	15.76
2039	9	2	11	2039_09_02 Hr 11	25.80	24.09	34.64	53.76	16.20
2039	9	2	12	2039_09_02 Hr 12	25.85	24.14	34.70	53.87	15.51
2039	9	2	13	2039_09_02 Hr 13	25.90	24.19	34.77	53.98	18.06
2039	9	2	14	2039_09_02 Hr 14	25.95	24.24	34.84	54.09	19.66
2039	9	2	15	2039_09_02 Hr 15	26.01	24.29	34.91	54.20	21.28
2039	9	2	16	2039_09_02 Hr 16	28.42	25.38	34.98	54.91	23.26
2039	9	2	17	2039_09_02 Hr 17	31.20	27.95	40.32	68.38	31.23
2039	9	2	18	2039_09_02 Hr 18	34.75	31.48	43.01	73.20	30.08
2039	9	2	19	2039_09_02 Hr 19	34.82	31.62	43.10	73.35	28.12
2039	9	2	20	2039_09_02 Hr 20	34.89	31.61	43.18	73.49	27.47
2039	9	2	21	2039_09_02 Hr 21	34.96	31.67	43.27	73.64	26.13
2039	9	2	22	2039_09_02 Hr 22	35.03	31.73	43.36	73.79	24.31
2039	9	2	23	2039_09_02 Hr 23	36.21	33.09	45.17	78.47	22.84
2039	9	2	24	2039_09_02 Hr 24	34.17	29.88	43.48	78.62	22.35
2039	9	3	1	2039_09_03 Hr 01	27.80	25.17	35.78	59.14	21.35
2039	9	3	2	2039_09_03 Hr 02	27.65	24.79	35.85	59.26	20.48
2039	9	3	3	2039_09_03 Hr 03	27.49	24.36	35.92	59.38	19.92
2039	9	3	4	2039_09_03 Hr 04	27.32	23.86	35.78	59.50	20.39
2039	9	3	5	2039_09_03 Hr 05	27.42	23.80	35.27	59.62	20.23
2039	9	3	6	2039_09_03 Hr 06	27.65	24.36	36.14	59.74	19.71
2039	9	3	7	2039_09_03 Hr 07	26.39	22.68	31.51	55.12	18.38
2039	9	3	8	2039_09_03 Hr 08	21.43	21.29	30.84	50.60	14.34
2039	9	3	9	2039_09_03 Hr 09	21.34	21.32	30.90	50.70	14.27
2039	9	3	10	2039_09_03 Hr 10	21.38	21.38	30.96	50.80	14.39
2039	9	3	11	2039_09_03 Hr 11	21.43	21.42	31.03	50.90	14.64
2039	9	3	12	2039_09_03 Hr 12	21.47	21.46	31.09	51.01	14.70
2039	9	3	13	2039_09_03 Hr 13	21.51	21.51	31.15	51.11	14.79
2039	9	3	14	2039_09_03 Hr 14	21.56	21.55	31.21	51.21	14.64
2039	9	3	15	2039_09_03 Hr 15	23.67	21.73	31.28	51.32	14.81
2039	9	3	16	2039_09_03 Hr 16	25.78	23.59	32.43	52.08	19.00
2039	9	3	17	2039_09_03 Hr 17	28.21	25.48	34.91	55.91	19.46
2039	9	3	18	2039_09_03 Hr 18	31.07	27.91	38.38	67.17	21.12
2039	9	3	19	2039_09_03 Hr 19	31.14	27.98	38.45	67.30	21.87
2039	9	3	20	2039_09_03 Hr 20	31.20	28.02	38.53	67.44	22.06
2039	9	3	21	2039_09_03 Hr 21	31.26	28.08	38.61	67.57	22.24
2039	9	3	22	2039_09_03 Hr 22	31.32	28.14	38.69	67.71	21.51
2039	9	3	23	2039_09_03 Hr 23	31.38	28.16	38.76	67.84	21.24
2039	9	3	24	2039_09_03 Hr 24	30.23	26.00	38.83	67.98	20.22

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2039	9	4	1	2039_09_04 Hr 01	42.85	37.60	56.44	94.89	33.17
2039	9	4	2	2039_09_04 Hr 02	41.50	36.30	56.55	95.08	30.55
2039	9	4	3	2039_09_04 Hr 03	39.70	35.99	56.66	95.27	29.33
2039	9	4	4	2039_09_04 Hr 04	39.29	35.50	55.49	95.47	31.67
2039	9	4	5	2039_09_04 Hr 05	41.45	35.53	55.49	95.66	27.90
2039	9	4	6	2039_09_04 Hr 06	41.46	38.06	56.99	95.85	29.30
2039	9	4	7	2039_09_04 Hr 07	41.45	37.45	55.32	93.05	29.33
2039	9	4	8	2039_09_04 Hr 08	37.19	35.18	48.84	81.80	28.48
2039	9	4	9	2039_09_04 Hr 09	37.01	35.21	48.83	81.96	27.28
2039	9	4	10	2039_09_04 Hr 10	37.09	35.28	48.93	82.12	25.51
2039	9	4	11	2039_09_04 Hr 11	37.16	35.35	49.03	82.29	25.49
2039	9	4	12	2039_09_04 Hr 12	37.23	35.42	49.13	82.45	25.51
2039	9	4	13	2039_09_04 Hr 13	37.31	35.50	49.22	82.62	25.06
2039	9	4	14	2039_09_04 Hr 14	37.38	35.57	49.32	82.78	25.39
2039	9	4	15	2039_09_04 Hr 15	37.46	35.64	49.42	82.95	25.49
2039	9	4	16	2039_09_04 Hr 16	37.53	36.41	49.81	83.11	25.39
2039	9	4	17	2039_09_04 Hr 17	45.19	39.10	55.61	92.16	27.89
2039	9	4	18	2039_09_04 Hr 18	48.44	43.87	60.17	101.20	30.36
2039	9	4	19	2039_09_04 Hr 19	48.54	44.22	60.29	101.40	34.31
2039	9	4	20	2039_09_04 Hr 20	48.64	44.07	60.41	101.60	34.53
2039	9	4	21	2039_09_04 Hr 21	48.74	44.16	60.53	101.81	34.15
2039	9	4	22	2039_09_04 Hr 22	48.83	44.22	60.65	102.01	33.58
2039	9	4	23	2039_09_04 Hr 23	48.93	44.22	60.76	102.21	33.46
2039	9	4	24	2039_09_04 Hr 24	46.04	42.71	60.88	102.41	30.99
2039	9	5	1	2039_09_05 Hr 01	31.38	27.54	42.19	72.39	20.28
2039	9	5	2	2039_09_05 Hr 02	30.68	27.10	41.98	72.53	19.54
2039	9	5	3	2039_09_05 Hr 03	29.79	26.67	41.18	72.37	18.45
2039	9	5	4	2039_09_05 Hr 04	28.71	26.66	39.65	71.74	18.43
2039	9	5	5	2039_09_05 Hr 05	28.76	27.10	40.77	71.74	17.95
2039	9	5	6	2039_09_05 Hr 06	30.73	27.10	41.19	73.11	18.33
2039	9	5	7	2039_09_05 Hr 07	27.92	26.04	37.58	61.62	17.79
2039	9	5	8	2039_09_05 Hr 08	27.98	25.78	36.73	58.81	20.92
2039	9	5	9	2039_09_05 Hr 09	28.04	26.11	36.80	58.92	18.15
2039	9	5	10	2039_09_05 Hr 10	28.09	26.17	36.87	59.04	17.83
2039	9	5	11	2039_09_05 Hr 11	28.15	26.22	36.94	59.16	18.15
2039	9	5	12	2039_09_05 Hr 12	28.21	26.27	37.02	59.28	18.48
2039	9	5	13	2039_09_05 Hr 13	28.26	26.04	37.09	59.40	19.76
2039	9	5	14	2039_09_05 Hr 14	28.32	26.38	37.96	59.52	21.07
2039	9	5	15	2039_09_05 Hr 15	28.37	28.08	38.38	59.64	22.82
2039	9	5	16	2039_09_05 Hr 16	32.17	29.20	38.95	62.61	23.52
2039	9	5	17	2039_09_05 Hr 17	35.56	32.46	42.55	69.03	26.65
2039	9	5	18	2039_09_05 Hr 18	36.95	33.15	46.09	76.17	28.70
2039	9	5	19	2039_09_05 Hr 19	37.03	33.22	46.18	76.32	32.64
2039	9	5	20	2039_09_05 Hr 20	37.10	33.28	46.28	76.48	33.15
2039	9	5	21	2039_09_05 Hr 21	37.17	33.35	46.37	76.63	31.04
2039	9	5	22	2039_09_05 Hr 22	37.25	33.42	46.46	76.78	30.04
2039	9	5	23	2039_09_05 Hr 23	38.51	34.85	48.40	81.65	29.40
2039	9	5	24	2039_09_05 Hr 24	37.21	32.46	47.59	81.81	22.67
2039	9	6	1	2039_09_06 Hr 01	29.75	27.41	40.69	72.99	18.22
2039	9	6	2	2039_09_06 Hr 02	28.93	26.94	40.14	70.88	17.48
2039	9	6	3	2039_09_06 Hr 03	28.98	26.99	40.00	68.84	17.48
2039	9	6	4	2039_09_06 Hr 04	29.04	27.04	40.03	68.97	17.48
2039	9	6	5	2039_09_06 Hr 05	29.11	27.10	40.12	69.13	17.20
2039	9	6	6	2039_09_06 Hr 06	29.74	27.41	40.67	73.72	18.83
2039	9	6	7	2039_09_06 Hr 07	29.56	26.73	39.31	69.61	20.89
2039	9	6	8	2039_09_06 Hr 08	28.93	26.19	37.53	59.28	23.75
2039	9	6	9	2039_09_06 Hr 09	28.99	26.24	37.61	59.40	22.10
2039	9	6	10	2039_09_06 Hr 10	29.05	26.29	37.68	59.52	20.94
2039	9	6	11	2039_09_06 Hr 11	29.10	26.34	37.76	59.64	20.60
2039	9	6	12	2039_09_06 Hr 12	29.16	26.40	37.84	59.76	20.90
2039	9	6	13	2039_09_06 Hr 13	29.22	26.45	37.91	59.88	21.23
2039	9	6	14	2039_09_06 Hr 14	29.28	26.51	37.99	60.00	22.43
2039	9	6	15	2039_09_06 Hr 15	29.54	26.74	38.06	60.12	23.35
2039	9	6	16	2039_09_06 Hr 16	30.34	27.95	38.78	60.24	23.61
2039	9	6	17	2039_09_06 Hr 17	33.88	30.56	42.61	71.01	26.74
2039	9	6	18	2039_09_06 Hr 18	36.67	33.40	45.05	74.54	28.60
2039	9	6	19	2039_09_06 Hr 19	36.75	33.47	45.14	74.69	29.03
2039	9	6	20	2039_09_06 Hr 20	36.82	33.53	45.23	74.84	28.39
2039	9	6	21	2039_09_06 Hr 21	36.90	33.60	45.32	74.99	27.82
2039	9	6	22	2039_09_06 Hr 22	36.97	33.67	45.41	75.14	27.31
2039	9	6	23	2039_09_06 Hr 23	37.15	33.88	47.31	79.90	26.22
2039	9	6	24	2039_09_06 Hr 24	34.06	29.90	47.38	80.06	22.18
2039	9	7	1	2039_09_07 Hr 01	28.64	25.60	38.34	64.52	19.21
2039	9	7	2	2039_09_07 Hr 02	27.57	25.10	36.96	64.65	19.22
2039	9	7	3	2039_09_07 Hr 03	26.99	25.13	36.25	64.78	18.77
2039	9	7	4	2039_09_07 Hr 04	26.89	24.97	36.32	64.91	18.62
2039	9	7	5	2039_09_07 Hr 05	26.93	25.22	36.35	65.03	18.48
2039	9	7	6	2039_09_07 Hr 06	27.62	25.51	37.02	65.17	19.23
2039	9	7	7	2039_09_07 Hr 07	25.35	23.22	33.39	57.27	14.06
2039	9	7	8	2039_09_07 Hr 08	24.62	23.32	33.32	52.41	18.39
2039	9	7	9	2039_09_07 Hr 09	24.67	23.37	33.38	52.51	18.39
2039	9	7	10	2039_09_07 Hr 10	24.72	23.02	33.45	52.62	18.26
2039	9	7	11	2039_09_07 Hr 11	24.77	23.06	33.52	52.72	18.20
2039	9	7	12	2039_09_07 Hr 12	24.82	23.11	33.58	52.83	17.87
2039	9	7	13	2039_09_07 Hr 13	24.87	23.16	33.65	52.93	18.46
2039	9	7	14	2039_09_07 Hr 14	24.91	23.20	33.72	53.04	18.73
2039	9	7	15	2039_09_07 Hr 15	24.96	23.64	33.79	53.14	19.10
2039	9	7	16	2039_09_07 Hr 16	25.70	25.18	33.85	53.25	20.01
2039	9	7	17	2039_09_07 Hr 17	30.41	28.09	36.50	60.10	22.53
2039	9	7	18	2039_09_07 Hr 18	33.03	28.89	39.99	66.60	26.34
2039	9	7	19	2039_09_07 Hr 19	33.13	29.15	40.07	66.73	26.07

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2039	9	7	20	2039_09_07 Hr 20	33.16	29.01	40.15	66.87	25.96
2039	9	7	21	2039_09_07 Hr 21	33.23	29.06	40.23	67.00	25.84
2039	9	7	22	2039_09_07 Hr 22	33.29	29.12	40.31	67.14	22.71
2039	9	7	23	2039_09_07 Hr 23	34.41	29.53	41.99	71.39	21.16
2039	9	7	24	2039_09_07 Hr 24	30.85	26.94	42.08	71.53	17.90
2039	9	8	1	2039_09_08 Hr 01	32.88	29.62	44.28	73.79	21.64
2039	9	8	2	2039_09_08 Hr 02	32.74	28.89	43.56	73.94	18.03
2039	9	8	3	2039_09_08 Hr 03	31.63	28.90	42.72	74.09	20.88
2039	9	8	4	2039_09_08 Hr 04	31.67	28.94	41.62	74.23	18.15
2039	9	8	5	2039_09_08 Hr 05	31.73	28.99	41.69	74.38	18.03
2039	9	8	6	2039_09_08 Hr 06	31.79	29.05	42.96	74.53	21.46
2039	9	8	7	2039_09_08 Hr 07	28.93	26.46	37.95	64.40	19.02
2039	9	8	8	2039_09_08 Hr 08	28.25	26.52	38.02	59.93	22.12
2039	9	8	9	2039_09_08 Hr 09	28.16	26.56	38.10	59.75	21.65
2039	9	8	10	2039_09_08 Hr 10	28.22	26.61	38.18	59.87	21.65
2039	9	8	11	2039_09_08 Hr 11	28.27	26.67	38.25	59.99	21.65
2039	9	8	12	2039_09_08 Hr 12	28.33	26.72	38.33	60.11	21.57
2039	9	8	13	2039_09_08 Hr 13	28.39	26.77	38.41	60.23	21.65
2039	9	8	14	2039_09_08 Hr 14	28.44	26.83	38.48	60.35	22.06
2039	9	8	15	2039_09_08 Hr 15	28.50	26.88	38.56	60.47	22.26
2039	9	8	16	2039_09_08 Hr 16	30.63	28.36	38.64	61.54	23.44
2039	9	8	17	2039_09_08 Hr 17	34.90	29.92	40.71	66.98	25.31
2039	9	8	18	2039_09_08 Hr 18	37.14	33.12	45.64	76.91	30.06
2039	9	8	19	2039_09_08 Hr 19	37.21	33.18	45.73	77.06	30.05
2039	9	8	20	2039_09_08 Hr 20	37.29	33.25	45.82	77.22	28.86
2039	9	8	21	2039_09_08 Hr 21	37.36	33.32	45.91	77.37	28.47
2039	9	8	22	2039_09_08 Hr 22	37.43	33.38	46.00	77.53	27.27
2039	9	8	23	2039_09_08 Hr 23	38.70	34.50	47.93	82.44	26.52
2039	9	8	24	2039_09_08 Hr 24	34.48	31.05	47.55	82.61	21.46
2039	9	9	1	2039_09_09 Hr 01	33.91	31.91	46.05	77.80	25.09
2039	9	9	2	2039_09_09 Hr 02	33.97	30.54	45.36	77.95	23.61
2039	9	9	3	2039_09_09 Hr 03	34.04	29.99	45.44	78.11	22.22
2039	9	9	4	2039_09_09 Hr 04	34.11	30.04	45.53	78.26	22.28
2039	9	9	5	2039_09_09 Hr 05	34.18	30.08	45.67	78.42	22.48
2039	9	9	6	2039_09_09 Hr 06	34.25	30.13	46.01	78.58	25.04
2039	9	9	7	2039_09_09 Hr 07	28.77	28.38	41.02	69.58	19.37
2039	9	9	8	2039_09_09 Hr 08	26.60	26.56	38.18	61.59	18.58
2039	9	9	9	2039_09_09 Hr 09	26.65	26.61	38.25	61.71	16.96
2039	9	9	10	2039_09_09 Hr 10	26.71	26.66	38.33	61.84	16.96
2039	9	9	11	2039_09_09 Hr 11	26.76	26.72	38.41	61.96	16.96
2039	9	9	12	2039_09_09 Hr 12	26.81	26.77	38.48	62.08	16.96
2039	9	9	13	2039_09_09 Hr 13	26.87	26.82	38.56	62.21	18.42
2039	9	9	14	2039_09_09 Hr 14	26.92	26.88	38.64	62.33	19.44
2039	9	9	15	2039_09_09 Hr 15	26.98	26.93	38.71	62.46	20.15
2039	9	9	16	2039_09_09 Hr 16	30.69	29.63	41.19	62.58	23.00
2039	9	9	17	2039_09_09 Hr 17	39.15	33.80	44.78	73.27	30.29
2039	9	9	18	2039_09_09 Hr 18	42.62	36.43	49.53	82.66	33.39
2039	9	9	19	2039_09_09 Hr 19	42.71	36.72	49.62	82.82	36.21
2039	9	9	20	2039_09_09 Hr 20	42.79	36.58	49.72	82.99	33.41
2039	9	9	21	2039_09_09 Hr 21	42.87	36.65	49.82	83.16	33.29
2039	9	9	22	2039_09_09 Hr 22	42.96	36.72	49.92	83.32	32.99
2039	9	9	23	2039_09_09 Hr 23	44.41	37.59	52.01	88.60	30.20
2039	9	9	24	2039_09_09 Hr 24	40.74	34.71	52.11	88.78	26.80
2039	9	10	1	2039_09_10 Hr 01	28.40	25.12	36.78	61.04	21.86
2039	9	10	2	2039_09_10 Hr 02	28.45	25.17	36.85	61.16	21.39
2039	9	10	3	2039_09_10 Hr 03	28.51	24.67	36.93	61.29	20.60
2039	9	10	4	2039_09_10 Hr 04	28.57	24.54	37.00	61.41	19.53
2039	9	10	5	2039_09_10 Hr 05	28.63	24.54	37.08	61.53	19.25
2039	9	10	6	2039_09_10 Hr 06	28.68	25.34	37.15	61.66	20.60
2039	9	10	7	2039_09_10 Hr 07	25.40	24.04	33.33	59.31	18.04
2039	9	10	8	2039_09_10 Hr 08	22.28	21.46	31.70	52.31	16.31
2039	9	10	9	2039_09_10 Hr 09	22.05	21.45	31.77	52.42	15.86
2039	9	10	10	2039_09_10 Hr 10	22.10	21.49	31.83	52.52	15.80
2039	9	10	11	2039_09_10 Hr 11	22.14	21.53	31.89	52.63	15.80
2039	9	10	12	2039_09_10 Hr 12	22.19	21.58	31.96	52.73	15.86
2039	9	10	13	2039_09_10 Hr 13	22.23	21.62	32.02	52.84	16.00
2039	9	10	14	2039_09_10 Hr 14	22.28	21.66	32.09	52.94	15.86
2039	9	10	15	2039_09_10 Hr 15	22.32	21.72	32.15	53.06	16.31
2039	9	10	16	2039_09_10 Hr 16	24.31	23.69	32.21	54.24	16.85
2039	9	10	17	2039_09_10 Hr 17	27.98	24.85	32.84	58.01	17.25
2039	9	10	18	2039_09_10 Hr 18	32.47	29.46	39.51	66.71	22.13
2039	9	10	19	2039_09_10 Hr 19	32.54	29.52	39.59	67.79	23.49
2039	9	10	20	2039_09_10 Hr 20	32.60	29.58	39.67	67.93	24.19
2039	9	10	21	2039_09_10 Hr 21	32.67	29.64	39.75	68.06	22.92
2039	9	10	22	2039_09_10 Hr 22	32.73	29.70	39.83	68.20	22.13
2039	9	10	23	2039_09_10 Hr 23	32.80	29.49	39.90	68.33	21.15
2039	9	10	24	2039_09_10 Hr 24	31.24	27.25	39.96	68.47	18.11
2039	9	11	1	2039_09_11 Hr 01	30.15	27.40	41.25	68.93	20.76
2039	9	11	2	2039_09_11 Hr 02	30.21	27.02	41.33	69.07	22.49
2039	9	11	3	2039_09_11 Hr 03	30.27	26.70	41.33	69.21	21.80
2039	9	11	4	2039_09_11 Hr 04	30.33	26.46	40.84	69.34	21.38
2039	9	11	5	2039_09_11 Hr 05	30.40	26.58	40.96	69.48	21.38
2039	9	11	6	2039_09_11 Hr 06	30.46	28.92	41.57	69.62	21.52
2039	9	11	7	2039_09_11 Hr 07	30.52	27.81	41.33	69.75	20.76
2039	9	11	8	2039_09_11 Hr 08	26.23	26.55	36.43	62.74	19.57
2039	9	11	9	2039_09_11 Hr 09	26.04	25.10	35.71	59.53	17.72
2039	9	11	10	2039_09_11 Hr 10	26.03	25.15	35.76	59.65	15.77
2039	9	11	11	2039_09_11 Hr 11	26.08	25.20	35.84	59.77	16.03
2039	9	11	12	2039_09_11 Hr 12	26.13	25.25	35.91	59.89	17.72
2039	9	11	13	2039_09_11 Hr 13	26.18	25.30	35.98	60.01	17.72
2039	9	11	14	2039_09_11 Hr 14	26.23	25.35	36.05	60.13	17.72

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2039	9	11	15	2039_09_11 Hr 15	26.29	25.40	36.12	60.25	17.72
2039	9	11	16	2039_09_11 Hr 16	26.34	25.47	36.20	60.37	17.72
2039	9	11	17	2039_09_11 Hr 17	30.39	26.76	37.83	64.85	19.66
2039	9	11	18	2039_09_11 Hr 18	36.17	30.33	43.35	73.37	25.05
2039	9	11	19	2039_09_11 Hr 19	36.25	33.15	43.59	73.52	29.73
2039	9	11	20	2039_09_11 Hr 20	36.32	33.22	43.68	73.66	29.76
2039	9	11	21	2039_09_11 Hr 21	36.39	33.28	43.77	73.81	29.71
2039	9	11	22	2039_09_11 Hr 22	36.46	33.34	43.85	73.96	26.09
2039	9	11	23	2039_09_11 Hr 23	36.54	31.44	43.94	74.11	24.02
2039	9	11	24	2039_09_11 Hr 24	35.72	29.95	43.80	74.25	20.44
2039	9	12	1	2039_09_12 Hr 01	28.31	24.82	37.94	65.39	16.88
2039	9	12	2	2039_09_12 Hr 02	28.31	24.64	37.28	65.52	18.85
2039	9	12	3	2039_09_12 Hr 03	27.00	24.62	36.30	65.39	18.87
2039	9	12	4	2039_09_12 Hr 04	26.84	24.62	36.36	65.39	18.57
2039	9	12	5	2039_09_12 Hr 05	27.70	24.82	37.26	65.92	18.87
2039	9	12	6	2039_09_12 Hr 06	28.59	25.13	38.32	66.05	18.37
2039	9	12	7	2039_09_12 Hr 07	25.82	24.19	35.34	59.84	17.98
2039	9	12	8	2039_09_12 Hr 08	23.65	23.02	34.06	55.56	20.14
2039	9	12	9	2039_09_12 Hr 09	23.70	23.02	32.84	53.35	15.05
2039	9	12	10	2039_09_12 Hr 10	23.74	23.13	32.90	53.46	15.71
2039	9	12	11	2039_09_12 Hr 11	23.79	23.20	32.97	53.56	15.71
2039	9	12	12	2039_09_12 Hr 12	23.84	23.25	33.42	53.67	16.88
2039	9	12	13	2039_09_12 Hr 13	23.89	23.29	33.48	53.78	17.28
2039	9	12	14	2039_09_12 Hr 14	23.94	23.34	33.55	53.88	17.63
2039	9	12	15	2039_09_12 Hr 15	24.00	24.64	33.62	54.00	18.91
2039	9	12	16	2039_09_12 Hr 16	25.52	24.92	34.56	55.81	19.46
2039	9	12	17	2039_09_12 Hr 17	31.24	28.48	37.87	60.88	24.88
2039	9	12	18	2039_09_12 Hr 18	35.05	30.14	41.62	67.44	27.63
2039	9	12	19	2039_09_12 Hr 19	35.12	30.20	41.70	67.57	28.06
2039	9	12	20	2039_09_12 Hr 20	35.19	30.26	41.78	67.71	28.29
2039	9	12	21	2039_09_12 Hr 21	35.26	30.33	41.87	67.84	26.71
2039	9	12	22	2039_09_12 Hr 22	35.33	30.39	41.95	67.98	26.29
2039	9	12	23	2039_09_12 Hr 23	36.53	31.69	43.70	72.29	26.63
2039	9	12	24	2039_09_12 Hr 24	35.23	30.30	43.00	72.43	18.37
2039	9	13	1	2039_09_13 Hr 01	31.33	27.66	41.15	72.71	18.32
2039	9	13	2	2039_09_13 Hr 02	29.55	27.66	39.80	72.86	18.32
2039	9	13	3	2039_09_13 Hr 03	28.77	27.26	39.66	71.86	18.15
2039	9	13	4	2039_09_13 Hr 04	28.83	27.31	39.53	72.00	17.62
2039	9	13	5	2039_09_13 Hr 05	28.90	27.66	39.80	72.15	18.32
2039	9	13	6	2039_09_13 Hr 06	33.33	29.52	41.84	73.44	20.41
2039	9	13	7	2039_09_13 Hr 07	33.09	29.65	39.86	69.34	20.01
2039	9	13	8	2039_09_13 Hr 08	29.43	26.45	37.88	62.42	20.24
2039	9	13	9	2039_09_13 Hr 09	28.24	26.14	37.89	59.18	22.83
2039	9	13	10	2039_09_13 Hr 10	28.29	26.19	37.96	59.29	22.85
2039	9	13	11	2039_09_13 Hr 11	28.35	26.24	38.04	59.41	22.81
2039	9	13	12	2039_09_13 Hr 12	28.41	26.29	38.11	59.53	22.13
2039	9	13	13	2039_09_13 Hr 13	28.46	26.34	38.19	59.65	21.44
2039	9	13	14	2039_09_13 Hr 14	28.52	26.40	38.27	59.77	22.61
2039	9	13	15	2039_09_13 Hr 15	28.58	26.45	38.34	59.89	24.61
2039	9	13	16	2039_09_13 Hr 16	28.95	26.61	38.42	60.01	24.57
2039	9	13	17	2039_09_13 Hr 17	33.25	30.56	42.67	67.19	25.40
2039	9	13	18	2039_09_13 Hr 18	36.54	32.60	45.38	74.30	26.88
2039	9	13	19	2039_09_13 Hr 19	36.62	32.67	45.47	74.45	26.94
2039	9	13	20	2039_09_13 Hr 20	36.69	32.73	45.56	74.60	27.21
2039	9	13	21	2039_09_13 Hr 21	36.76	32.80	45.65	74.75	26.88
2039	9	13	22	2039_09_13 Hr 22	36.84	32.86	45.75	74.90	26.88
2039	9	13	23	2039_09_13 Hr 23	37.92	33.74	47.66	79.65	27.59
2039	9	13	24	2039_09_13 Hr 24	35.05	31.49	45.94	79.81	21.59
2039	9	14	1	2039_09_14 Hr 01	36.12	31.05	46.34	80.09	23.28
2039	9	14	2	2039_09_14 Hr 02	34.58	30.56	44.88	80.25	22.30
2039	9	14	3	2039_09_14 Hr 03	33.15	30.56	44.69	80.41	22.14
2039	9	14	4	2039_09_14 Hr 04	31.76	30.61	44.64	80.57	22.03
2039	9	14	5	2039_09_14 Hr 05	32.25	31.05	44.72	80.73	22.14
2039	9	14	6	2039_09_14 Hr 06	36.14	32.19	46.44	80.89	24.63
2039	9	14	7	2039_09_14 Hr 07	30.38	29.18	44.62	73.08	21.15
2039	9	14	8	2039_09_14 Hr 08	30.18	28.82	40.82	66.04	21.27
2039	9	14	9	2039_09_14 Hr 09	30.24	27.64	40.90	65.18	21.46
2039	9	14	10	2039_09_14 Hr 10	30.30	27.70	40.98	65.31	21.34
2039	9	14	11	2039_09_14 Hr 11	30.36	27.74	41.07	65.44	20.59
2039	9	14	12	2039_09_14 Hr 12	30.42	27.81	41.15	65.57	21.27
2039	9	14	13	2039_09_14 Hr 13	30.48	27.86	41.23	65.70	20.51
2039	9	14	14	2039_09_14 Hr 14	30.54	27.92	41.31	65.83	21.27
2039	9	14	15	2039_09_14 Hr 15	30.60	27.99	41.40	65.96	26.10
2039	9	14	16	2039_09_14 Hr 16	30.66	29.17	41.48	67.11	27.18
2039	9	14	17	2039_09_14 Hr 17	37.17	32.86	47.12	73.38	29.58
2039	9	14	18	2039_09_14 Hr 18	40.96	36.70	48.99	80.45	31.10
2039	9	14	19	2039_09_14 Hr 19	41.04	36.78	49.09	80.61	31.04
2039	9	14	20	2039_09_14 Hr 20	41.12	36.85	49.19	80.78	31.46
2039	9	14	21	2039_09_14 Hr 21	41.21	36.93	49.29	80.94	30.11
2039	9	14	22	2039_09_14 Hr 22	41.29	37.00	49.39	81.10	29.93
2039	9	14	23	2039_09_14 Hr 23	42.68	38.16	51.45	86.24	28.81
2039	9	14	24	2039_09_14 Hr 24	38.89	35.56	50.94	86.41	25.14
2039	9	15	1	2039_09_15 Hr 01	72.51	66.59	98.38	161.19	52.30
2039	9	15	2	2039_09_15 Hr 02	71.41	65.50	93.42	161.52	40.94
2039	9	15	3	2039_09_15 Hr 03	69.62	62.70	92.16	161.84	40.94
2039	9	15	4	2039_09_15 Hr 04	69.74	62.37	91.79	162.16	40.94
2039	9	15	5	2039_09_15 Hr 05	69.88	62.70	92.16	162.49	42.38
2039	9	15	6	2039_09_15 Hr 06	73.22	63.49	93.42	162.81	42.26
2039	9	15	7	2039_09_15 Hr 07	63.39	58.64	83.40	149.37	41.14
2039	9	15	8	2039_09_15 Hr 08	66.00	60.41	83.57	139.36	53.44
2039	9	15	9	2039_09_15 Hr 09	60.70	56.70	83.74	131.18	51.57

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2039	9	15	10	2039_09_15 Hr 10	60.82	56.78	83.90	131.45	47.18
2039	9	15	11	2039_09_15 Hr 11	60.94	56.90	84.07	131.71	46.90
2039	9	15	12	2039_09_15 Hr 12	61.07	57.01	84.24	131.97	47.85
2039	9	15	13	2039_09_15 Hr 13	61.19	57.12	84.41	132.24	47.18
2039	9	15	14	2039_09_15 Hr 14	61.31	57.24	84.58	132.50	48.94
2039	9	15	15	2039_09_15 Hr 15	61.43	57.35	84.75	132.77	52.63
2039	9	15	16	2039_09_15 Hr 16	62.43	60.81	84.92	136.02	52.63
2039	9	15	17	2039_09_15 Hr 17	71.00	65.42	92.93	146.71	56.03
2039	9	15	18	2039_09_15 Hr 18	82.96	74.33	100.30	167.26	60.72
2039	9	15	19	2039_09_15 Hr 19	83.13	74.48	100.50	167.59	67.37
2039	9	15	20	2039_09_15 Hr 20	83.29	74.62	100.70	167.93	66.36
2039	9	15	21	2039_09_15 Hr 21	83.45	74.77	100.90	168.26	59.66
2039	9	15	22	2039_09_15 Hr 22	83.61	74.91	101.10	168.60	57.51
2039	9	15	23	2039_09_15 Hr 23	86.44	76.52	105.33	179.29	57.10
2039	9	15	24	2039_09_15 Hr 24	78.15	69.66	101.98	179.65	40.94
2039	9	16	1	2039_09_16 Hr 01	31.80	29.06	43.14	72.24	22.88
2039	9	16	2	2039_09_16 Hr 02	31.87	29.12	43.23	72.38	22.70
2039	9	16	3	2039_09_16 Hr 03	31.93	29.18	43.32	72.52	22.01
2039	9	16	4	2039_09_16 Hr 04	31.99	29.23	43.38	72.67	22.36
2039	9	16	5	2039_09_16 Hr 05	32.06	29.29	43.38	72.81	22.70
2039	9	16	6	2039_09_16 Hr 06	32.12	29.34	43.58	72.96	22.85
2039	9	16	7	2039_09_16 Hr 07	27.40	25.64	39.96	67.37	22.63
2039	9	16	8	2039_09_16 Hr 08	25.97	24.08	35.77	58.67	18.91
2039	9	16	9	2039_09_16 Hr 09	25.71	24.12	35.84	58.79	16.18
2039	9	16	10	2039_09_16 Hr 10	25.76	24.17	35.91	58.91	16.70
2039	9	16	11	2039_09_16 Hr 11	25.81	24.22	35.98	59.02	15.48
2039	9	16	12	2039_09_16 Hr 12	25.86	24.26	36.05	59.14	15.11
2039	9	16	13	2039_09_16 Hr 13	25.92	24.31	36.13	59.26	15.89
2039	9	16	14	2039_09_16 Hr 14	25.97	24.36	36.20	59.38	16.70
2039	9	16	15	2039_09_16 Hr 15	26.02	24.55	36.27	59.50	17.17
2039	9	16	16	2039_09_16 Hr 16	27.01	26.58	36.35	59.62	19.97
2039	9	16	17	2039_09_16 Hr 17	33.22	31.65	42.40	66.38	28.94
2039	9	16	18	2039_09_16 Hr 18	41.09	36.05	48.05	78.46	33.07
2039	9	16	19	2039_09_16 Hr 19	41.17	36.13	48.15	80.22	33.05
2039	9	16	20	2039_09_16 Hr 20	41.25	36.20	48.24	80.38	33.17
2039	9	16	21	2039_09_16 Hr 21	41.33	36.27	48.34	80.55	32.28
2039	9	16	22	2039_09_16 Hr 22	41.42	36.35	48.44	80.71	30.71
2039	9	16	23	2039_09_16 Hr 23	42.82	37.51	50.46	85.82	30.32
2039	9	16	24	2039_09_16 Hr 24	39.77	34.90	49.29	85.99	22.85
2039	9	17	1	2039_09_17 Hr 01	39.72	36.25	52.47	86.74	31.85
2039	9	17	2	2039_09_17 Hr 02	39.81	36.32	52.57	86.92	31.85
2039	9	17	3	2039_09_17 Hr 03	39.89	36.39	52.68	87.09	30.75
2039	9	17	4	2039_09_17 Hr 04	39.97	36.46	52.78	87.27	30.75
2039	9	17	5	2039_09_17 Hr 05	40.05	36.54	52.89	87.44	30.84
2039	9	17	6	2039_09_17 Hr 06	40.13	36.61	52.99	87.61	31.06
2039	9	17	7	2039_09_17 Hr 07	39.10	35.64	51.11	87.74	28.91
2039	9	17	8	2039_09_17 Hr 08	33.30	30.56	45.22	74.77	24.59
2039	9	17	9	2039_09_17 Hr 09	33.27	30.42	45.31	74.87	17.62
2039	9	17	10	2039_09_17 Hr 10	33.34	30.48	45.41	75.02	17.28
2039	9	17	11	2039_09_17 Hr 11	33.41	30.54	45.50	75.17	19.43
2039	9	17	12	2039_09_17 Hr 12	33.47	30.60	45.59	75.32	19.69
2039	9	17	13	2039_09_17 Hr 13	33.54	30.66	45.68	75.47	20.04
2039	9	17	14	2039_09_17 Hr 14	33.61	30.72	45.77	75.63	19.90
2039	9	17	15	2039_09_17 Hr 15	33.67	30.78	45.86	75.78	21.55
2039	9	17	16	2039_09_17 Hr 16	33.75	31.46	45.95	76.09	25.25
2039	9	17	17	2039_09_17 Hr 17	33.91	33.55	47.33	82.97	29.67
2039	9	17	18	2039_09_17 Hr 18	46.52	41.26	55.83	94.62	32.66
2039	9	17	19	2039_09_17 Hr 19	46.61	42.98	57.45	99.31	36.21
2039	9	17	20	2039_09_17 Hr 20	46.70	43.06	57.56	99.51	36.37
2039	9	17	21	2039_09_17 Hr 21	46.80	43.15	57.68	99.70	34.17
2039	9	17	22	2039_09_17 Hr 22	46.89	43.23	57.79	99.90	30.87
2039	9	17	23	2039_09_17 Hr 23	46.98	43.30	57.90	100.10	29.19
2039	9	17	24	2039_09_17 Hr 24	44.99	40.22	57.98	99.90	26.77
2039	9	18	1	2039_09_18 Hr 01	30.79	29.54	41.90	70.22	22.50
2039	9	18	2	2039_09_18 Hr 02	30.85	29.60	41.99	70.36	23.84
2039	9	18	3	2039_09_18 Hr 03	30.91	28.70	42.07	70.50	24.07
2039	9	18	4	2039_09_18 Hr 04	30.98	28.24	42.15	70.64	23.75
2039	9	18	5	2039_09_18 Hr 05	31.04	28.70	42.23	70.78	23.72
2039	9	18	6	2039_09_18 Hr 06	31.10	29.83	42.32	70.92	24.18
2039	9	18	7	2039_09_18 Hr 07	31.16	29.89	42.40	71.06	22.87
2039	9	18	8	2039_09_18 Hr 08	28.85	27.14	37.35	64.87	18.55
2039	9	18	9	2039_09_18 Hr 09	26.59	25.97	36.27	60.65	14.80
2039	9	18	10	2039_09_18 Hr 10	26.65	24.29	36.26	60.77	13.74
2039	9	18	11	2039_09_18 Hr 11	26.70	24.34	36.34	60.89	12.94
2039	9	18	12	2039_09_18 Hr 12	26.75	24.39	36.41	61.01	13.93
2039	9	18	13	2039_09_18 Hr 13	26.81	24.43	36.48	61.14	13.74
2039	9	18	14	2039_09_18 Hr 14	26.86	24.48	36.55	61.26	18.09
2039	9	18	15	2039_09_18 Hr 15	26.91	24.53	36.63	61.38	18.09
2039	9	18	16	2039_09_18 Hr 16	26.97	24.58	36.70	61.50	21.77
2039	9	18	17	2039_09_18 Hr 17	29.73	25.75	36.92	66.01	23.96
2039	9	18	18	2039_09_18 Hr 18	36.25	31.54	43.60	76.14	27.05
2039	9	18	19	2039_09_18 Hr 19	37.24	34.06	45.75	76.29	29.08
2039	9	18	20	2039_09_18 Hr 20	37.31	34.13	45.84	76.45	30.69
2039	9	18	21	2039_09_18 Hr 21	37.39	34.20	45.93	76.60	31.30
2039	9	18	22	2039_09_18 Hr 22	37.46	34.27	46.02	76.75	26.99
2039	9	18	23	2039_09_18 Hr 23	37.54	33.41	46.11	76.90	23.11
2039	9	18	24	2039_09_18 Hr 24	37.61	31.92	46.17	76.45	22.31
2039	9	19	1	2039_09_19 Hr 01	41.81	37.94	55.06	95.31	26.38
2039	9	19	2	2039_09_19 Hr 02	41.89	37.44	55.16	95.50	27.68
2039	9	19	3	2039_09_19 Hr 03	41.60	36.91	55.27	95.69	27.71
2039	9	19	4	2039_09_19 Hr 04	41.36	36.57	54.50	95.87	26.97

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2039	9	19	5	2039_09_19 Hr 05	42.14	37.44	55.48	96.06	25.98
2039	9	19	6	2039_09_19 Hr 06	42.23	40.34	55.61	96.26	27.48
2039	9	19	7	2039_09_19 Hr 07	36.83	36.43	53.57	90.80	26.87
2039	9	19	8	2039_09_19 Hr 08	35.42	33.63	49.82	79.02	27.56
2039	9	19	9	2039_09_19 Hr 09	35.00	33.36	45.93	77.65	24.34
2039	9	19	10	2039_09_19 Hr 10	35.07	33.50	46.01	77.81	25.75
2039	9	19	11	2039_09_19 Hr 11	35.14	33.57	46.10	77.96	24.34
2039	9	19	12	2039_09_19 Hr 12	35.21	33.63	46.19	78.12	24.77
2039	9	19	13	2039_09_19 Hr 13	35.38	33.63	46.29	78.28	26.41
2039	9	19	14	2039_09_19 Hr 14	35.46	33.77	46.38	78.43	26.41
2039	9	19	15	2039_09_19 Hr 15	35.61	33.84	46.47	78.59	27.76
2039	9	19	16	2039_09_19 Hr 16	36.60	35.90	49.52	79.95	29.91
2039	9	19	17	2039_09_19 Hr 17	42.33	40.84	54.83	89.42	35.30
2039	9	19	18	2039_09_19 Hr 18	51.46	44.59	61.72	100.18	38.28
2039	9	19	19	2039_09_19 Hr 19	51.56	44.68	65.58	102.07	40.22
2039	9	19	20	2039_09_19 Hr 20	51.67	44.77	65.71	102.27	41.99
2039	9	19	21	2039_09_19 Hr 21	51.77	44.86	65.84	102.48	39.30
2039	9	19	22	2039_09_19 Hr 22	51.87	44.95	65.97	102.68	38.76
2039	9	19	23	2039_09_19 Hr 23	53.63	46.62	68.73	109.19	38.47
2039	9	19	24	2039_09_19 Hr 24	52.89	44.66	62.10	109.41	26.78
2039	9	20	1	2039_09_20 Hr 01	47.38	42.82	63.75	109.37	26.78
2039	9	20	2	2039_09_20 Hr 02	42.84	41.80	62.23	109.59	26.87
2039	9	20	3	2039_09_20 Hr 03	42.72	41.80	61.63	109.81	26.87
2039	9	20	4	2039_09_20 Hr 04	41.59	41.80	61.52	107.42	26.87
2039	9	20	5	2039_09_20 Hr 05	42.90	41.80	62.19	110.25	27.94
2039	9	20	6	2039_09_20 Hr 06	49.20	45.35	65.40	110.47	30.12
2039	9	20	7	2039_09_20 Hr 07	47.78	44.43	62.90	104.30	33.06
2039	9	20	8	2039_09_20 Hr 08	46.74	41.68	56.87	97.87	36.92
2039	9	20	9	2039_09_20 Hr 09	40.80	38.83	54.87	89.01	35.94
2039	9	20	10	2039_09_20 Hr 10	40.86	38.00	54.98	89.19	35.17
2039	9	20	11	2039_09_20 Hr 11	40.94	38.08	55.09	89.37	33.61
2039	9	20	12	2039_09_20 Hr 12	41.02	38.14	55.20	89.54	33.14
2039	9	20	13	2039_09_20 Hr 13	41.11	38.22	55.31	89.72	33.61
2039	9	20	14	2039_09_20 Hr 14	41.19	38.30	55.42	89.90	35.81
2039	9	20	15	2039_09_20 Hr 15	41.27	38.37	55.53	90.08	35.89
2039	9	20	16	2039_09_20 Hr 16	41.36	38.46	55.64	90.26	36.22
2039	9	20	17	2039_09_20 Hr 17	48.84	44.17	62.09	98.55	36.43
2039	9	20	18	2039_09_20 Hr 18	57.17	49.66	68.32	110.06	38.98
2039	9	20	19	2039_09_20 Hr 19	57.30	49.77	68.45	110.28	40.64
2039	9	20	20	2039_09_20 Hr 20	57.40	49.87	68.59	110.50	39.68
2039	9	20	21	2039_09_20 Hr 21	57.51	49.97	68.73	110.72	39.72
2039	9	20	22	2039_09_20 Hr 22	57.63	50.07	68.86	110.94	39.18
2039	9	20	23	2039_09_20 Hr 23	59.58	50.24	71.74	117.98	39.06
2039	9	20	24	2039_09_20 Hr 24	55.27	47.84	67.57	118.21	27.94
2039	9	21	1	2039_09_21 Hr 01	37.61	34.01	49.75	84.82	24.63
2039	9	21	2	2039_09_21 Hr 02	37.68	34.01	49.08	84.99	24.43
2039	9	21	3	2039_09_21 Hr 03	37.70	33.46	48.60	85.16	24.17
2039	9	21	4	2039_09_21 Hr 04	37.75	33.57	48.60	85.33	24.07
2039	9	21	5	2039_09_21 Hr 05	37.82	34.01	48.63	85.50	24.28
2039	9	21	6	2039_09_21 Hr 06	37.99	34.35	50.83	85.67	25.12
2039	9	21	7	2039_09_21 Hr 07	34.45	32.33	47.04	78.02	24.14
2039	9	21	8	2039_09_21 Hr 08	31.42	31.73	42.14	71.67	25.50
2039	9	21	9	2039_09_21 Hr 09	30.94	29.26	42.22	69.03	23.39
2039	9	21	10	2039_09_21 Hr 10	31.00	28.07	42.31	69.17	21.44
2039	9	21	11	2039_09_21 Hr 11	31.06	28.13	42.39	69.31	21.44
2039	9	21	12	2039_09_21 Hr 12	31.13	28.18	42.48	69.44	21.44
2039	9	21	13	2039_09_21 Hr 13	31.19	28.24	42.56	69.58	21.44
2039	9	21	14	2039_09_21 Hr 14	31.25	28.30	42.65	69.72	21.44
2039	9	21	15	2039_09_21 Hr 15	31.31	28.36	42.73	69.86	21.79
2039	9	21	16	2039_09_21 Hr 16	31.93	28.42	42.82	70.00	22.89
2039	9	21	17	2039_09_21 Hr 17	35.66	33.94	47.53	76.46	29.25
2039	9	21	18	2039_09_21 Hr 18	44.00	39.72	53.60	86.02	35.15
2039	9	21	19	2039_09_21 Hr 19	44.09	40.01	53.95	86.71	35.32
2039	9	21	20	2039_09_21 Hr 20	44.17	40.05	54.05	86.89	35.86
2039	9	21	21	2039_09_21 Hr 21	44.26	40.13	54.16	87.06	33.66
2039	9	21	22	2039_09_21 Hr 22	44.35	40.21	54.27	87.23	34.17
2039	9	21	23	2039_09_21 Hr 23	45.84	40.86	56.54	92.76	34.11
2039	9	21	24	2039_09_21 Hr 24	41.60	38.31	52.86	92.95	24.86
2039	9	22	1	2039_09_22 Hr 01	36.35	33.67	49.74	83.04	23.95
2039	9	22	2	2039_09_22 Hr 02	36.42	33.74	49.39	83.21	22.56
2039	9	22	3	2039_09_22 Hr 03	36.48	33.24	48.78	83.37	22.56
2039	9	22	4	2039_09_22 Hr 04	36.54	32.69	48.78	83.54	22.56
2039	9	22	5	2039_09_22 Hr 05	36.63	32.69	49.25	83.71	22.59
2039	9	22	6	2039_09_22 Hr 06	36.70	33.80	49.74	83.87	23.58
2039	9	22	7	2039_09_22 Hr 07	33.89	32.10	44.82	77.61	22.66
2039	9	22	8	2039_09_22 Hr 08	31.93	30.50	43.73	72.96	23.36
2039	9	22	9	2039_09_22 Hr 09	30.41	27.92	43.49	67.58	25.36
2039	9	22	10	2039_09_22 Hr 10	30.47	27.99	41.59	67.72	22.80
2039	9	22	11	2039_09_22 Hr 11	30.54	28.06	41.67	67.85	21.70
2039	9	22	12	2039_09_22 Hr 12	30.60	28.11	41.76	67.99	22.96
2039	9	22	13	2039_09_22 Hr 13	30.66	28.17	41.84	68.12	22.44
2039	9	22	14	2039_09_22 Hr 14	30.72	28.22	41.92	68.26	22.96
2039	9	22	15	2039_09_22 Hr 15	30.78	28.28	42.01	68.40	24.46
2039	9	22	16	2039_09_22 Hr 16	30.84	28.80	43.81	70.42	28.93
2039	9	22	17	2039_09_22 Hr 17	37.31	34.01	48.02	75.91	30.69
2039	9	22	18	2039_09_22 Hr 18	43.11	39.33	52.49	86.96	32.67
2039	9	22	19	2039_09_22 Hr 19	44.95	40.05	52.59	87.14	32.59
2039	9	22	20	2039_09_22 Hr 20	45.04	40.13	52.70	87.31	32.94
2039	9	22	21	2039_09_22 Hr 21	45.13	40.20	52.80	87.48	32.46
2039	9	22	22	2039_09_22 Hr 22	45.22	40.28	52.91	87.66	33.16
2039	9	22	23	2039_09_22 Hr 23	46.43	41.26	55.12	93.22	35.07

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2039	9	22	24	2039_09_22 Hr 24	41.34	37.40	53.03	93.40	23.58
2039	9	23	1	2039_09_23 Hr 01	36.58	32.42	47.80	79.66	26.07
2039	9	23	2	2039_09_23 Hr 02	36.65	32.48	47.90	79.82	25.69
2039	9	23	3	2039_09_23 Hr 03	36.72	32.55	47.99	79.98	25.69
2039	9	23	4	2039_09_23 Hr 04	36.80	32.61	48.09	80.14	24.95
2039	9	23	5	2039_09_23 Hr 05	36.87	32.68	48.18	80.30	24.95
2039	9	23	6	2039_09_23 Hr 06	36.95	32.74	48.28	80.46	25.69
2039	9	23	7	2039_09_23 Hr 07	33.47	30.36	42.10	75.62	24.69
2039	9	23	8	2039_09_23 Hr 08	27.85	28.81	39.63	64.70	18.32
2039	9	23	9	2039_09_23 Hr 09	27.90	26.69	39.71	64.83	18.02
2039	9	23	10	2039_09_23 Hr 10	27.96	26.75	39.79	64.96	18.02
2039	9	23	11	2039_09_23 Hr 11	28.01	26.80	39.87	65.09	17.16
2039	9	23	12	2039_09_23 Hr 12	28.07	26.85	39.95	65.22	17.31
2039	9	23	13	2039_09_23 Hr 13	28.13	26.91	40.03	65.35	18.02
2039	9	23	14	2039_09_23 Hr 14	28.18	26.96	40.11	65.48	18.02
2039	9	23	15	2039_09_23 Hr 15	28.24	27.02	40.19	65.62	18.02
2039	9	23	16	2039_09_23 Hr 16	28.30	28.81	40.27	65.75	20.44
2039	9	23	17	2039_09_23 Hr 17	35.49	35.13	46.33	73.14	32.32
2039	9	23	18	2039_09_23 Hr 18	44.13	38.65	52.59	87.03	34.98
2039	9	23	19	2039_09_23 Hr 19	44.88	39.40	53.14	88.67	36.53
2039	9	23	20	2039_09_23 Hr 20	44.97	39.48	53.24	88.85	35.91
2039	9	23	21	2039_09_23 Hr 21	45.06	39.55	53.35	89.03	35.68
2039	9	23	22	2039_09_23 Hr 22	45.15	39.63	53.46	89.21	35.52
2039	9	23	23	2039_09_23 Hr 23	46.68	40.23	55.69	94.85	34.95
2039	9	23	24	2039_09_23 Hr 24	43.60	36.95	55.74	95.03	25.69
2039	9	24	1	2039_09_24 Hr 01	31.76	29.52	42.08	70.47	29.08
2039	9	24	2	2039_09_24 Hr 02	31.83	29.58	42.17	70.61	26.99
2039	9	24	3	2039_09_24 Hr 03	31.89	29.64	42.25	70.75	24.98
2039	9	24	4	2039_09_24 Hr 04	31.96	29.64	42.33	70.89	25.08
2039	9	24	5	2039_09_24 Hr 05	32.02	29.76	42.42	71.03	24.84
2039	9	24	6	2039_09_24 Hr 06	32.09	29.82	42.50	71.18	28.89
2039	9	24	7	2039_09_24 Hr 07	31.89	29.87	42.57	71.32	24.29
2039	9	24	8	2039_09_24 Hr 08	26.91	26.24	38.13	60.74	19.24
2039	9	24	9	2039_09_24 Hr 09	26.79	24.84	36.35	60.86	17.13
2039	9	24	10	2039_09_24 Hr 10	26.84	24.89	36.42	60.99	16.94
2039	9	24	11	2039_09_24 Hr 11	26.90	24.94	36.49	61.11	14.73
2039	9	24	12	2039_09_24 Hr 12	26.95	24.99	36.56	61.23	14.26
2039	9	24	13	2039_09_24 Hr 13	27.01	25.03	36.64	61.35	16.94
2039	9	24	14	2039_09_24 Hr 14	27.06	25.09	36.71	61.47	16.94
2039	9	24	15	2039_09_24 Hr 15	27.11	25.14	36.78	61.60	18.11
2039	9	24	16	2039_09_24 Hr 16	27.34	25.19	36.86	61.79	21.35
2039	9	24	17	2039_09_24 Hr 17	28.26	26.80	39.30	65.36	22.89
2039	9	24	18	2039_09_24 Hr 18	37.08	32.59	45.16	78.35	24.61
2039	9	24	19	2039_09_24 Hr 19	39.31	35.48	47.89	81.60	25.53
2039	9	24	20	2039_09_24 Hr 20	39.39	35.55	47.99	81.76	27.40
2039	9	24	21	2039_09_24 Hr 21	39.47	35.62	48.08	81.92	26.67
2039	9	24	22	2039_09_24 Hr 22	39.55	35.69	48.18	82.09	23.79
2039	9	24	23	2039_09_24 Hr 23	39.63	34.32	48.27	82.25	22.67
2039	9	24	24	2039_09_24 Hr 24	36.70	31.71	48.21	82.41	22.41
2039	9	25	1	2039_09_25 Hr 01	31.89	30.64	43.01	72.19	25.46
2039	9	25	2	2039_09_25 Hr 02	31.95	30.70	43.09	72.33	27.08
2039	9	25	3	2039_09_25 Hr 03	32.01	30.77	43.18	72.48	27.31
2039	9	25	4	2039_09_25 Hr 04	32.08	30.82	43.27	72.62	26.96
2039	9	25	5	2039_09_25 Hr 05	32.14	30.89	43.35	72.77	26.92
2039	9	25	6	2039_09_25 Hr 06	32.21	30.95	43.44	72.91	26.96
2039	9	25	7	2039_09_25 Hr 07	32.27	31.00	43.53	73.06	24.66
2039	9	25	8	2039_09_25 Hr 08	30.73	28.04	39.09	68.09	21.86
2039	9	25	9	2039_09_25 Hr 09	27.54	26.71	37.37	62.35	17.00
2039	9	25	10	2039_09_25 Hr 10	26.31	24.59	37.22	62.47	12.74
2039	9	25	11	2039_09_25 Hr 11	26.36	24.58	37.29	62.60	10.17
2039	9	25	12	2039_09_25 Hr 12	26.41	24.63	37.37	62.72	12.76
2039	9	25	13	2039_09_25 Hr 13	26.47	24.68	37.44	62.85	12.76
2039	9	25	14	2039_09_25 Hr 14	26.52	24.72	37.52	62.97	13.03
2039	9	25	15	2039_09_25 Hr 15	26.57	24.77	37.59	63.10	16.21
2039	9	25	16	2039_09_25 Hr 16	26.63	24.82	37.67	63.23	21.70
2039	9	25	17	2039_09_25 Hr 17	30.17	25.64	37.74	65.47	24.33
2039	9	25	18	2039_09_25 Hr 18	35.58	30.52	42.06	76.90	26.92
2039	9	25	19	2039_09_25 Hr 19	39.42	34.82	47.61	78.83	31.18
2039	9	25	20	2039_09_25 Hr 20	39.49	34.89	47.70	78.99	30.74
2039	9	25	21	2039_09_25 Hr 21	39.57	34.96	47.80	79.15	26.96
2039	9	25	22	2039_09_25 Hr 22	39.65	35.03	47.89	79.31	25.96
2039	9	25	23	2039_09_25 Hr 23	39.73	34.04	47.97	79.46	25.46
2039	9	25	24	2039_09_25 Hr 24	39.81	34.04	47.70	78.98	24.66
2039	9	26	1	2039_09_26 Hr 01	60.98	57.61	81.93	141.67	42.22
2039	9	26	2	2039_09_26 Hr 02	61.10	57.42	82.08	141.95	43.99
2039	9	26	3	2039_09_26 Hr 03	61.22	57.42	82.24	142.23	43.99
2039	9	26	4	2039_09_26 Hr 04	61.34	57.42	82.40	142.51	43.22
2039	9	26	5	2039_09_26 Hr 05	61.47	57.42	82.56	142.80	42.73
2039	9	26	6	2039_09_26 Hr 06	61.59	59.66	82.74	143.08	44.96
2039	9	26	7	2039_09_26 Hr 07	55.08	56.38	79.72	135.09	45.35
2039	9	26	8	2039_09_26 Hr 08	54.35	51.99	78.95	120.24	44.94
2039	9	26	9	2039_09_26 Hr 09	51.04	49.16	68.23	115.29	29.39
2039	9	26	10	2039_09_26 Hr 10	51.15	49.26	68.34	115.52	32.06
2039	9	26	11	2039_09_26 Hr 11	51.25	49.36	68.48	115.75	28.50
2039	9	26	12	2039_09_26 Hr 12	51.35	49.46	68.61	115.99	28.51
2039	9	26	13	2039_09_26 Hr 13	51.45	49.56	68.75	116.22	31.77
2039	9	26	14	2039_09_26 Hr 14	51.56	49.66	68.88	116.45	29.34
2039	9	26	15	2039_09_26 Hr 15	51.66	49.76	69.02	116.68	34.12
2039	9	26	16	2039_09_26 Hr 16	51.98	49.86	69.44	119.01	36.43
2039	9	26	17	2039_09_26 Hr 17	60.14	56.25	80.68	130.91	46.65
2039	9	26	18	2039_09_26 Hr 18	79.95	66.31	93.39	151.71	61.38

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2039	9	26	19	2039_09_26 Hr 19	81.74	68.96	100.72	157.12	68.19
2039	9	26	20	2039_09_26 Hr 20	81.90	69.09	100.92	157.44	69.69
2039	9	26	21	2039_09_26 Hr 21	82.06	69.23	101.12	157.75	68.30
2039	9	26	22	2039_09_26 Hr 22	82.23	69.37	101.33	158.07	65.72
2039	9	26	23	2039_09_26 Hr 23	84.98	70.17	105.56	168.09	61.91
2039	9	26	24	2039_09_26 Hr 24	82.09	67.88	94.28	167.90	46.74
2039	9	27	1	2039_09_27 Hr 01	43.77	40.28	58.46	98.64	29.83
2039	9	27	2	2039_09_27 Hr 02	40.67	39.49	57.02	98.84	26.91
2039	9	27	3	2039_09_27 Hr 03	40.22	39.49	56.54	99.04	27.84
2039	9	27	4	2039_09_27 Hr 04	39.69	39.49	56.56	99.23	28.24
2039	9	27	5	2039_09_27 Hr 05	40.27	39.49	58.42	99.43	27.67
2039	9	27	6	2039_09_27 Hr 06	44.21	40.95	59.06	99.63	26.94
2039	9	27	7	2039_09_27 Hr 07	42.93	39.42	56.80	94.07	26.99
2039	9	27	8	2039_09_27 Hr 08	42.45	37.94	52.30	87.21	30.57
2039	9	27	9	2039_09_27 Hr 09	36.64	34.08	50.23	80.28	27.15
2039	9	27	10	2039_09_27 Hr 10	36.71	33.71	50.33	80.44	28.20
2039	9	27	11	2039_09_27 Hr 11	36.78	33.78	50.43	80.60	28.58
2039	9	27	12	2039_09_27 Hr 12	36.86	33.84	50.53	80.76	27.52
2039	9	27	13	2039_09_27 Hr 13	36.93	33.91	50.63	80.92	27.15
2039	9	27	14	2039_09_27 Hr 14	37.01	33.98	50.73	81.08	27.52
2039	9	27	15	2039_09_27 Hr 15	37.08	34.05	50.83	81.25	27.84
2039	9	27	16	2039_09_27 Hr 16	37.15	34.12	50.93	81.41	28.51
2039	9	27	17	2039_09_27 Hr 17	44.57	39.74	56.61	88.33	33.70
2039	9	27	18	2039_09_27 Hr 18	53.65	46.69	63.47	102.51	38.80
2039	9	27	19	2039_09_27 Hr 19	53.75	47.24	63.60	106.43	39.99
2039	9	27	20	2039_09_27 Hr 20	53.86	47.34	63.73	106.65	42.52
2039	9	27	21	2039_09_27 Hr 21	53.97	47.44	63.85	106.86	39.91
2039	9	27	22	2039_09_27 Hr 22	54.08	47.52	63.98	107.07	38.29
2039	9	27	23	2039_09_27 Hr 23	55.42	47.92	66.66	113.86	39.17
2039	9	27	24	2039_09_27 Hr 24	51.20	45.25	63.31	113.00	31.60
2039	9	28	1	2039_09_28 Hr 01	29.74	27.92	41.07	68.26	22.15
2039	9	28	2	2039_09_28 Hr 02	29.80	27.98	40.66	68.40	21.85
2039	9	28	3	2039_09_28 Hr 03	29.28	27.98	40.66	68.54	21.32
2039	9	28	4	2039_09_28 Hr 04	29.31	27.98	40.35	68.67	20.98
2039	9	28	5	2039_09_28 Hr 05	29.37	27.98	40.66	68.81	21.57
2039	9	28	6	2039_09_28 Hr 06	30.04	28.20	41.18	68.95	23.37
2039	9	28	7	2039_09_28 Hr 07	29.04	26.83	37.93	62.97	19.57
2039	9	28	8	2039_09_28 Hr 08	25.25	26.09	35.12	57.29	19.47
2039	9	28	9	2039_09_28 Hr 09	24.90	24.06	34.40	55.32	17.15
2039	9	28	10	2039_09_28 Hr 10	24.95	22.36	34.42	55.43	17.15
2039	9	28	11	2039_09_28 Hr 11	25.00	22.39	34.48	55.54	17.15
2039	9	28	12	2039_09_28 Hr 12	25.05	22.44	34.55	55.65	17.15
2039	9	28	13	2039_09_28 Hr 13	25.10	22.49	34.62	55.77	17.15
2039	9	28	14	2039_09_28 Hr 14	25.15	22.53	34.69	55.88	17.15
2039	9	28	15	2039_09_28 Hr 15	25.20	22.58	34.76	55.99	17.22
2039	9	28	16	2039_09_28 Hr 16	25.25	22.68	34.83	56.10	18.13
2039	9	28	17	2039_09_28 Hr 17	29.58	27.96	37.62	62.70	23.70
2039	9	28	18	2039_09_28 Hr 18	37.80	33.00	44.14	68.76	28.17
2039	9	28	19	2039_09_28 Hr 19	37.87	33.49	44.44	75.70	28.46
2039	9	28	20	2039_09_28 Hr 20	37.95	33.56	44.53	75.85	28.99
2039	9	28	21	2039_09_28 Hr 21	38.03	33.63	44.62	76.00	28.29
2039	9	28	22	2039_09_28 Hr 22	38.10	33.69	44.71	76.16	27.56
2039	9	28	23	2039_09_28 Hr 23	39.38	33.56	46.58	80.98	27.90
2039	9	28	24	2039_09_28 Hr 24	36.05	31.48	44.35	76.36	18.71
2039	9	29	1	2039_09_29 Hr 01	26.17	24.51	35.41	58.67	16.71
2039	9	29	2	2039_09_29 Hr 02	26.22	24.56	35.41	58.79	16.71
2039	9	29	3	2039_09_29 Hr 03	26.27	24.61	35.41	58.91	16.71
2039	9	29	4	2039_09_29 Hr 04	26.32	24.61	35.25	59.03	16.54
2039	9	29	5	2039_09_29 Hr 05	26.38	24.61	35.34	59.15	16.71
2039	9	29	6	2039_09_29 Hr 06	26.43	24.76	35.76	59.26	17.48
2039	9	29	7	2039_09_29 Hr 07	24.51	23.45	32.71	55.56	15.79
2039	9	29	8	2039_09_29 Hr 08	23.67	22.63	32.34	53.18	16.79
2039	9	29	9	2039_09_29 Hr 09	21.59	20.07	30.83	49.30	18.44
2039	9	29	10	2039_09_29 Hr 10	21.64	19.94	29.48	47.85	16.81
2039	9	29	11	2039_09_29 Hr 11	21.68	19.98	29.54	47.94	16.79
2039	9	29	12	2039_09_29 Hr 12	21.72	20.02	29.60	48.04	16.73
2039	9	29	13	2039_09_29 Hr 13	21.77	20.06	29.65	48.13	16.51
2039	9	29	14	2039_09_29 Hr 14	21.81	20.10	29.71	48.23	16.70
2039	9	29	15	2039_09_29 Hr 15	21.85	20.14	29.77	48.33	16.70
2039	9	29	16	2039_09_29 Hr 16	21.90	20.42	31.58	48.42	16.73
2039	9	29	17	2039_09_29 Hr 17	25.63	24.48	33.58	53.41	22.49
2039	9	29	18	2039_09_29 Hr 18	32.56	28.57	38.45	62.50	22.93
2039	9	29	19	2039_09_29 Hr 19	32.90	28.76	38.90	66.14	24.76
2039	9	29	20	2039_09_29 Hr 20	32.96	28.80	38.98	66.27	24.89
2039	9	29	21	2039_09_29 Hr 21	33.02	28.86	39.05	66.41	24.90
2039	9	29	22	2039_09_29 Hr 22	33.08	28.91	39.13	66.54	24.12
2039	9	29	23	2039_09_29 Hr 23	33.92	29.19	40.77	70.76	23.78
2039	9	29	24	2039_09_29 Hr 24	31.39	27.12	39.31	70.90	17.91
2039	9	30	1	2039_09_30 Hr 01	25.84	25.50	35.87	60.57	22.03
2039	9	30	2	2039_09_30 Hr 02	25.89	25.55	35.94	60.69	21.46
2039	9	30	3	2039_09_30 Hr 03	25.95	25.60	36.01	60.81	20.60
2039	9	30	4	2039_09_30 Hr 04	26.00	25.65	36.09	60.94	20.53
2039	9	30	5	2039_09_30 Hr 05	26.05	25.70	36.16	61.06	20.53
2039	9	30	6	2039_09_30 Hr 06	26.10	25.75	36.23	61.18	20.97
2039	9	30	7	2039_09_30 Hr 07	24.38	23.87	33.16	55.97	19.32
2039	9	30	8	2039_09_30 Hr 08	21.27	20.88	29.50	47.11	15.41
2039	9	30	9	2039_09_30 Hr 09	21.31	19.90	29.80	46.28	12.83
2039	9	30	10	2039_09_30 Hr 10	21.36	19.94	29.86	46.37	12.29
2039	9	30	11	2039_09_30 Hr 11	21.40	19.98	29.92	46.46	10.71
2039	9	30	12	2039_09_30 Hr 12	21.44	20.02	29.98	46.56	10.05
2039	9	30	13	2039_09_30 Hr 13	21.48	20.06	30.04	46.65	10.05

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2039	9	30	14	2039_09_30 Hr 14	21.53	20.10	30.10	46.74	11.34
2039	9	30	15	2039_09_30 Hr 15	21.57	20.14	30.16	46.84	12.70
2039	9	30	16	2039_09_30 Hr 16	21.61	20.82	30.22	47.84	15.38
2039	9	30	17	2039_09_30 Hr 17	25.59	25.85	33.66	52.63	17.54
2039	9	30	18	2039_09_30 Hr 18	34.56	30.29	40.54	66.98	28.18
2039	9	30	19	2039_09_30 Hr 19	39.24	32.05	44.55	79.64	31.19
2039	9	30	20	2039_09_30 Hr 20	39.69	32.11	46.31	80.45	31.67
2039	9	30	21	2039_09_30 Hr 21	37.81	31.71	44.20	74.40	29.73
2039	9	30	22	2039_09_30 Hr 22	37.49	31.22	44.10	74.54	28.74
2039	9	30	23	2039_09_30 Hr 23	38.16	31.63	44.73	78.96	27.99
2039	9	30	24	2039_09_30 Hr 24	35.74	28.78	42.86	78.96	22.03
2039	10	1	1	2039_10_01 Hr 01	28.53	30.24	48.78	41.12	16.67
2039	10	1	2	2039_10_01 Hr 02	28.51	30.24	48.87	41.20	16.12
2039	10	1	3	2039_10_01 Hr 03	26.21	30.17	48.97	41.28	16.63
2039	10	1	4	2039_10_01 Hr 04	26.21	30.17	49.07	41.36	16.63
2039	10	1	5	2039_10_01 Hr 05	28.73	30.24	49.16	41.45	16.63
2039	10	1	6	2039_10_01 Hr 06	31.40	33.20	49.25	41.53	18.71
2039	10	1	7	2039_10_01 Hr 07	31.46	33.53	49.36	41.61	21.89
2039	10	1	8	2039_10_01 Hr 08	31.52	33.60	49.44	36.08	22.27
2039	10	1	9	2039_10_01 Hr 09	29.76	30.24	43.03	35.51	9.79
2039	10	1	10	2039_10_01 Hr 10	26.91	28.69	42.21	35.58	8.15
2039	10	1	11	2039_10_01 Hr 11	26.96	28.73	42.30	35.65	5.12
2039	10	1	12	2039_10_01 Hr 12	27.01	28.79	42.38	35.73	5.96
2039	10	1	13	2039_10_01 Hr 13	27.06	28.84	42.46	35.80	5.96
2039	10	1	14	2039_10_01 Hr 14	27.12	28.90	42.55	35.87	6.80
2039	10	1	15	2039_10_01 Hr 15	28.87	28.96	42.64	35.94	8.45
2039	10	1	16	2039_10_01 Hr 16	39.36	35.14	48.81	45.63	28.20
2039	10	1	17	2039_10_01 Hr 17	47.13	40.39	56.92	142.54	41.11
2039	10	1	18	2039_10_01 Hr 18	55.60	47.71	64.01	144.16	41.73
2039	10	1	19	2039_10_01 Hr 19	55.71	47.80	64.14	144.45	41.90
2039	10	1	20	2039_10_01 Hr 20	55.82	47.90	64.27	144.74	41.13
2039	10	1	21	2039_10_01 Hr 21	55.94	47.99	64.40	145.03	39.81
2039	10	1	22	2039_10_01 Hr 22	56.05	48.09	64.53	145.31	39.12
2039	10	1	23	2039_10_01 Hr 23	56.16	47.39	64.65	145.60	36.63
2039	10	1	24	2039_10_01 Hr 24	53.75	44.39	64.78	145.89	35.25
2039	10	2	1	2039_10_02 Hr 01	20.18	20.75	30.58	42.14	13.14
2039	10	2	2	2039_10_02 Hr 02	19.50	18.05	30.64	42.23	13.17
2039	10	2	3	2039_10_02 Hr 03	19.10	17.75	30.70	42.31	13.14
2039	10	2	4	2039_10_02 Hr 04	19.13	17.75	30.76	42.38	13.48
2039	10	2	5	2039_10_02 Hr 05	19.17	20.35	30.58	42.47	13.48
2039	10	2	6	2039_10_02 Hr 06	22.60	20.88	30.88	42.56	13.76
2039	10	2	7	2039_10_02 Hr 07	22.65	21.00	30.94	42.65	14.52
2039	10	2	8	2039_10_02 Hr 08	22.69	20.90	28.86	40.09	12.52
2039	10	2	9	2039_10_02 Hr 09	20.41	18.93	26.82	36.53	6.48
2039	10	2	10	2039_10_02 Hr 10	19.37	17.96	26.47	36.52	5.85
2039	10	2	11	2039_10_02 Hr 11	19.40	18.00	26.52	36.60	5.85
2039	10	2	12	2039_10_02 Hr 12	19.44	18.03	26.57	36.67	5.85
2039	10	2	13	2039_10_02 Hr 13	19.48	18.07	26.62	36.74	6.38
2039	10	2	14	2039_10_02 Hr 14	19.52	18.10	26.67	36.82	6.68
2039	10	2	15	2039_10_02 Hr 15	19.56	18.14	26.73	36.89	7.55
2039	10	2	16	2039_10_02 Hr 16	19.60	18.17	26.78	36.96	11.47
2039	10	2	17	2039_10_02 Hr 17	22.55	21.08	28.98	46.58	18.36
2039	10	2	18	2039_10_02 Hr 18	25.41	25.50	33.34	49.92	20.97
2039	10	2	19	2039_10_02 Hr 19	25.46	25.55	33.41	50.02	20.97
2039	10	2	20	2039_10_02 Hr 20	25.51	25.60	33.48	50.12	20.85
2039	10	2	21	2039_10_02 Hr 21	25.56	25.64	33.54	50.22	20.30
2039	10	2	22	2039_10_02 Hr 22	25.61	25.69	33.61	50.32	19.34
2039	10	2	23	2039_10_02 Hr 23	25.67	23.42	33.67	50.42	14.48
2039	10	2	24	2039_10_02 Hr 24	23.76	22.60	33.74	50.32	13.97
2039	10	3	1	2039_10_03 Hr 01	29.39	26.85	41.26	61.20	15.51
2039	10	3	2	2039_10_03 Hr 02	26.73	26.62	40.18	60.45	16.11
2039	10	3	3	2039_10_03 Hr 03	26.79	25.34	40.24	59.30	15.84
2039	10	3	4	2039_10_03 Hr 04	26.84	25.39	40.31	59.40	15.97
2039	10	3	5	2039_10_03 Hr 05	26.89	26.71	40.38	59.51	15.94
2039	10	3	6	2039_10_03 Hr 06	29.69	28.63	41.26	63.17	16.26
2039	10	3	7	2039_10_03 Hr 07	28.22	26.57	40.17	60.97	16.41
2039	10	3	8	2039_10_03 Hr 08	26.58	25.44	35.77	54.14	15.38
2039	10	3	9	2039_10_03 Hr 09	24.22	22.55	35.08	51.60	14.87
2039	10	3	10	2039_10_03 Hr 10	24.27	22.59	35.15	51.70	14.82
2039	10	3	11	2039_10_03 Hr 11	24.32	22.64	35.22	51.80	14.59
2039	10	3	12	2039_10_03 Hr 12	24.37	22.69	35.29	51.91	14.22
2039	10	3	13	2039_10_03 Hr 13	24.42	22.73	35.36	52.01	14.22
2039	10	3	14	2039_10_03 Hr 14	24.47	22.78	35.43	52.11	14.34
2039	10	3	15	2039_10_03 Hr 15	24.52	22.83	35.50	52.22	14.98
2039	10	3	16	2039_10_03 Hr 16	26.25	25.93	36.33	54.68	19.67
2039	10	3	17	2039_10_03 Hr 17	29.31	29.93	40.49	60.81	21.11
2039	10	3	18	2039_10_03 Hr 18	33.01	31.01	43.72	64.59	24.03
2039	10	3	19	2039_10_03 Hr 19	33.08	31.07	43.81	64.72	23.55
2039	10	3	20	2039_10_03 Hr 20	33.38	31.14	43.90	64.85	24.03
2039	10	3	21	2039_10_03 Hr 21	33.21	31.20	43.98	64.98	23.54
2039	10	3	22	2039_10_03 Hr 22	33.28	31.26	44.07	65.11	23.26
2039	10	3	23	2039_10_03 Hr 23	37.20	35.26	48.36	67.73	22.88
2039	10	3	24	2039_10_03 Hr 24	32.28	30.52	47.58	67.87	17.31
2039	10	4	1	2039_10_04 Hr 01	30.15	28.45	46.76	67.75	17.34
2039	10	4	2	2039_10_04 Hr 02	30.18	28.83	45.54	65.63	17.51
2039	10	4	3	2039_10_04 Hr 03	30.24	28.89	44.37	63.77	17.27
2039	10	4	4	2039_10_04 Hr 04	30.30	28.94	44.02	63.87	16.91
2039	10	4	5	2039_10_04 Hr 05	30.37	29.00	42.69	63.99	16.39
2039	10	4	6	2039_10_04 Hr 06	32.04	30.96	46.18	69.74	16.96
2039	10	4	7	2039_10_04 Hr 07	31.88	30.29	43.96	67.30	17.49
2039	10	4	8	2039_10_04 Hr 08	29.28	28.34	41.04	61.44	18.46

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2039	10	4	9	2039_10_04 Hr 09	27.37	26.14	38.81	57.44	17.30
2039	10	4	10	2039_10_04 Hr 10	27.41	25.91	38.88	57.55	16.65
2039	10	4	11	2039_10_04 Hr 11	27.46	25.96	38.96	57.67	15.09
2039	10	4	12	2039_10_04 Hr 12	27.52	26.01	39.03	57.78	15.09
2039	10	4	13	2039_10_04 Hr 13	27.57	26.06	39.11	57.90	15.19
2039	10	4	14	2039_10_04 Hr 14	27.65	26.11	39.19	58.01	15.52
2039	10	4	15	2039_10_04 Hr 15	27.71	26.17	39.27	58.13	17.24
2039	10	4	16	2039_10_04 Hr 16	28.71	29.05	39.69	60.41	19.70
2039	10	4	17	2039_10_04 Hr 17	34.32	32.17	45.17	68.51	22.85
2039	10	4	18	2039_10_04 Hr 18	34.39	32.23	46.48	68.80	26.44
2039	10	4	19	2039_10_04 Hr 19	34.46	32.30	46.57	68.94	26.32
2039	10	4	20	2039_10_04 Hr 20	34.53	32.36	46.66	69.08	26.32
2039	10	4	21	2039_10_04 Hr 21	34.60	32.43	46.76	69.21	26.04
2039	10	4	22	2039_10_04 Hr 22	34.67	32.49	46.85	69.35	24.84
2039	10	4	23	2039_10_04 Hr 23	38.77	36.33	51.40	72.15	25.81
2039	10	4	24	2039_10_04 Hr 24	33.60	31.35	49.49	72.29	19.45
2039	10	5	1	2039_10_05 Hr 01	33.22	29.96	47.74	71.17	19.11
2039	10	5	2	2039_10_05 Hr 02	29.41	28.85	45.84	69.04	16.93
2039	10	5	3	2039_10_05 Hr 03	29.46	28.79	45.02	66.24	16.74
2039	10	5	4	2039_10_05 Hr 04	29.50	28.85	45.11	66.36	16.00
2039	10	5	5	2039_10_05 Hr 05	29.57	28.85	45.02	66.48	16.11
2039	10	5	6	2039_10_05 Hr 06	30.69	31.90	47.65	72.83	17.50
2039	10	5	7	2039_10_05 Hr 07	31.01	30.15	45.76	70.29	18.24
2039	10	5	8	2039_10_05 Hr 08	30.38	29.27	40.77	59.86	19.87
2039	10	5	9	2039_10_05 Hr 09	26.63	25.73	40.38	59.98	17.94
2039	10	5	10	2039_10_05 Hr 10	26.68	25.78	40.46	60.10	16.27
2039	10	5	11	2039_10_05 Hr 11	26.73	25.83	40.54	60.22	16.27
2039	10	5	12	2039_10_05 Hr 12	26.79	25.88	40.62	60.34	16.27
2039	10	5	13	2039_10_05 Hr 13	26.84	25.93	40.70	60.47	16.87
2039	10	5	14	2039_10_05 Hr 14	26.89	25.98	40.78	60.59	16.87
2039	10	5	15	2039_10_05 Hr 15	26.97	26.04	40.86	60.71	18.32
2039	10	5	16	2039_10_05 Hr 16	29.53	27.66	41.27	60.83	19.21
2039	10	5	17	2039_10_05 Hr 17	34.64	32.79	47.58	68.41	25.25
2039	10	5	18	2039_10_05 Hr 18	39.13	35.80	48.51	71.85	26.81
2039	10	5	19	2039_10_05 Hr 19	39.21	35.86	48.61	71.99	28.36
2039	10	5	20	2039_10_05 Hr 20	39.29	35.92	48.71	72.14	29.13
2039	10	5	21	2039_10_05 Hr 21	39.37	35.98	48.81	72.28	27.37
2039	10	5	22	2039_10_05 Hr 22	39.45	36.05	48.90	72.43	27.61
2039	10	5	23	2039_10_05 Hr 23	44.22	40.18	53.66	75.34	25.07
2039	10	5	24	2039_10_05 Hr 24	37.67	35.65	53.13	75.49	17.47
2039	10	6	1	2039_10_06 Hr 01	31.23	28.50	45.13	65.09	24.25
2039	10	6	2	2039_10_06 Hr 02	31.29	27.24	43.38	65.22	21.40
2039	10	6	3	2039_10_06 Hr 03	31.14	27.28	43.27	65.35	17.99
2039	10	6	4	2039_10_06 Hr 04	30.36	27.32	42.99	65.35	22.28
2039	10	6	5	2039_10_06 Hr 05	30.36	27.39	43.07	65.35	22.77
2039	10	6	6	2039_10_06 Hr 06	31.53	27.44	43.73	65.74	19.37
2039	10	6	7	2039_10_06 Hr 07	27.24	25.56	41.68	61.89	17.01
2039	10	6	8	2039_10_06 Hr 08	24.05	25.06	36.32	51.57	9.37
2039	10	6	9	2039_10_06 Hr 09	24.10	24.43	36.39	51.20	9.47
2039	10	6	10	2039_10_06 Hr 10	24.14	24.45	36.47	51.30	9.37
2039	10	6	11	2039_10_06 Hr 11	24.19	24.50	36.54	51.40	9.37
2039	10	6	12	2039_10_06 Hr 12	24.24	24.55	36.61	51.50	9.37
2039	10	6	13	2039_10_06 Hr 13	24.29	24.60	36.68	51.61	9.37
2039	10	6	14	2039_10_06 Hr 14	24.33	24.65	36.76	51.71	9.89
2039	10	6	15	2039_10_06 Hr 15	24.38	24.70	36.83	51.81	14.61
2039	10	6	16	2039_10_06 Hr 16	24.44	25.03	36.91	52.40	18.57
2039	10	6	17	2039_10_06 Hr 17	33.57	30.28	42.87	64.23	23.50
2039	10	6	18	2039_10_06 Hr 18	33.77	31.50	43.59	67.22	24.47
2039	10	6	19	2039_10_06 Hr 19	33.84	31.56	43.68	67.35	30.56
2039	10	6	20	2039_10_06 Hr 20	33.91	31.63	43.77	67.49	33.59
2039	10	6	21	2039_10_06 Hr 21	33.97	31.68	43.85	67.62	27.43
2039	10	6	22	2039_10_06 Hr 22	34.04	31.73	43.94	67.76	25.26
2039	10	6	23	2039_10_06 Hr 23	38.13	34.54	48.21	70.49	20.05
2039	10	6	24	2039_10_06 Hr 24	32.70	32.01	46.34	70.63	13.66
2039	10	7	1	2039_10_07 Hr 01	23.88	23.17	32.52	62.31	16.33
2039	10	7	2	2039_10_07 Hr 02	23.93	21.53	32.59	62.43	12.90
2039	10	7	3	2039_10_07 Hr 03	21.07	20.40	32.65	62.56	12.13
2039	10	7	4	2039_10_07 Hr 04	20.60	20.09	32.71	62.68	11.33
2039	10	7	5	2039_10_07 Hr 05	20.64	20.04	32.67	62.81	11.33
2039	10	7	6	2039_10_07 Hr 06	24.12	20.09	32.47	62.93	9.91
2039	10	7	7	2039_10_07 Hr 07	21.43	17.72	30.06	60.65	9.51
2039	10	7	8	2039_10_07 Hr 08	14.62	17.00	27.26	10.01	0.68
2039	10	7	9	2039_10_07 Hr 09	12.90	16.69	25.65	9.93	0.68
2039	10	7	10	2039_10_07 Hr 10	12.91	16.72	25.70	9.95	0.68
2039	10	7	11	2039_10_07 Hr 11	12.93	16.75	25.75	9.97	0.68
2039	10	7	12	2039_10_07 Hr 12	12.96	16.78	25.81	9.99	0.68
2039	10	7	13	2039_10_07 Hr 13	12.98	16.82	25.86	10.01	0.68
2039	10	7	14	2039_10_07 Hr 14	13.01	16.85	25.91	10.03	0.68
2039	10	7	15	2039_10_07 Hr 15	13.04	16.88	25.96	10.05	0.68
2039	10	7	16	2039_10_07 Hr 16	14.86	16.92	26.01	10.08	0.68
2039	10	7	17	2039_10_07 Hr 17	25.86	22.68	30.49	61.96	21.55
2039	10	7	18	2039_10_07 Hr 18	32.14	26.22	35.94	73.04	36.47
2039	10	7	19	2039_10_07 Hr 19	32.21	26.27	36.01	73.19	39.30
2039	10	7	20	2039_10_07 Hr 20	32.27	26.32	36.08	73.34	34.75
2039	10	7	21	2039_10_07 Hr 21	32.34	26.37	36.16	73.48	32.92
2039	10	7	22	2039_10_07 Hr 22	32.40	26.43	36.23	73.63	30.96
2039	10	7	23	2039_10_07 Hr 23	36.33	29.60	39.75	76.60	27.40
2039	10	7	24	2039_10_07 Hr 24	34.13	26.39	36.66	76.14	21.50
2039	10	8	1	2039_10_08 Hr 01	20.70	19.24	32.79	42.18	12.42
2039	10	8	2	2039_10_08 Hr 02	19.57	19.28	32.86	42.27	11.73
2039	10	8	3	2039_10_08 Hr 03	19.59	19.31	31.33	42.35	11.10

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2039	10	8	4	2039_10_08 Hr 04	19.63	19.35	31.30	42.43	9.58
2039	10	8	5	2039_10_08 Hr 05	19.68	19.39	31.35	42.52	9.89
2039	10	8	6	2039_10_08 Hr 06	23.19	22.02	33.12	42.60	11.78
2039	10	8	7	2039_10_08 Hr 07	23.23	22.90	33.19	42.69	15.46
2039	10	8	8	2039_10_08 Hr 08	23.28	22.79	31.49	38.57	14.62
2039	10	8	9	2039_10_08 Hr 09	20.00	20.30	28.76	35.39	6.00
2039	10	8	10	2039_10_08 Hr 10	19.87	19.59	28.38	34.12	4.95
2039	10	8	11	2039_10_08 Hr 11	19.91	19.63	28.44	34.19	3.89
2039	10	8	12	2039_10_08 Hr 12	19.95	19.67	28.49	34.25	4.44
2039	10	8	13	2039_10_08 Hr 13	19.99	19.70	28.55	34.32	3.89
2039	10	8	14	2039_10_08 Hr 14	20.03	19.74	28.61	34.39	3.89
2039	10	8	15	2039_10_08 Hr 15	20.07	19.78	28.66	34.46	3.89
2039	10	8	16	2039_10_08 Hr 16	22.46	21.31	30.18	36.94	15.93
2039	10	8	17	2039_10_08 Hr 17	26.41	24.97	35.48	63.05	27.78
2039	10	8	18	2039_10_08 Hr 18	30.96	29.17	38.64	64.97	25.69
2039	10	8	19	2039_10_08 Hr 19	31.02	29.23	38.71	65.10	24.50
2039	10	8	20	2039_10_08 Hr 20	31.08	29.29	38.79	65.23	24.97
2039	10	8	21	2039_10_08 Hr 21	31.14	29.34	38.87	65.36	25.34
2039	10	8	22	2039_10_08 Hr 22	31.20	29.39	38.95	65.49	25.41
2039	10	8	23	2039_10_08 Hr 23	31.27	27.60	39.02	65.62	24.50
2039	10	8	24	2039_10_08 Hr 24	30.72	26.14	39.10	65.75	23.09
2039	10	9	1	2039_10_09 Hr 01	18.05	17.41	27.78	39.08	12.99
2039	10	9	2	2039_10_09 Hr 02	16.98	16.91	27.83	39.16	13.70
2039	10	9	3	2039_10_09 Hr 03	17.02	16.94	27.88	39.24	13.70
2039	10	9	4	2039_10_09 Hr 04	17.48	16.97	27.50	39.32	13.75
2039	10	9	5	2039_10_09 Hr 05	17.08	17.44	27.41	39.39	13.70
2039	10	9	6	2039_10_09 Hr 06	20.48	18.77	28.04	39.47	13.62
2039	10	9	7	2039_10_09 Hr 07	20.69	20.09	28.11	39.55	14.18
2039	10	9	8	2039_10_09 Hr 08	20.67	18.41	26.18	37.92	12.65
2039	10	9	9	2039_10_09 Hr 09	18.39	18.06	24.33	34.41	9.24
2039	10	9	10	2039_10_09 Hr 10	17.63	16.80	24.04	33.82	5.35
2039	10	9	11	2039_10_09 Hr 11	17.73	16.83	24.09	33.89	5.35
2039	10	9	12	2039_10_09 Hr 12	17.76	16.87	24.14	33.96	5.35
2039	10	9	13	2039_10_09 Hr 13	17.80	16.90	24.18	34.03	5.35
2039	10	9	14	2039_10_09 Hr 14	17.84	16.93	24.23	34.10	5.35
2039	10	9	15	2039_10_09 Hr 15	17.87	16.96	24.28	34.16	6.78
2039	10	9	16	2039_10_09 Hr 16	17.91	17.00	24.33	34.23	9.65
2039	10	9	17	2039_10_09 Hr 17	20.81	18.85	26.03	40.35	13.70
2039	10	9	18	2039_10_09 Hr 18	23.59	22.85	30.80	44.25	16.39
2039	10	9	19	2039_10_09 Hr 19	23.64	22.90	30.86	44.34	17.39
2039	10	9	20	2039_10_09 Hr 20	23.69	22.94	30.92	44.42	18.03
2039	10	9	21	2039_10_09 Hr 21	23.73	22.99	30.98	44.51	17.09
2039	10	9	22	2039_10_09 Hr 22	23.78	23.03	31.05	44.60	14.79
2039	10	9	23	2039_10_09 Hr 23	23.28	21.18	31.10	44.69	13.70
2039	10	9	24	2039_10_09 Hr 24	21.41	19.92	31.16	44.78	13.18
2039	10	10	1	2039_10_10 Hr 01	30.47	29.83	47.14	69.09	17.55
2039	10	10	2	2039_10_10 Hr 02	29.66	29.32	47.04	69.00	17.77
2039	10	10	3	2039_10_10 Hr 03	29.72	28.57	46.04	68.77	17.58
2039	10	10	4	2039_10_10 Hr 04	29.78	28.62	45.48	68.24	17.70
2039	10	10	5	2039_10_10 Hr 05	29.84	28.66	46.59	69.00	17.70
2039	10	10	6	2039_10_10 Hr 06	34.99	33.01	48.29	69.78	18.76
2039	10	10	7	2039_10_10 Hr 07	31.49	29.93	45.70	67.35	19.96
2039	10	10	8	2039_10_10 Hr 08	30.75	29.31	41.32	62.56	18.37
2039	10	10	9	2039_10_10 Hr 09	26.88	25.54	39.19	57.48	17.25
2039	10	10	10	2039_10_10 Hr 10	26.93	25.59	39.27	57.59	17.25
2039	10	10	11	2039_10_10 Hr 11	26.98	25.65	39.35	57.71	16.34
2039	10	10	12	2039_10_10 Hr 12	27.04	25.70	39.43	57.82	16.28
2039	10	10	13	2039_10_10 Hr 13	27.09	25.75	39.50	57.94	15.85
2039	10	10	14	2039_10_10 Hr 14	27.15	25.80	39.58	58.05	15.82
2039	10	10	15	2039_10_10 Hr 15	27.20	25.85	39.66	58.17	15.82
2039	10	10	16	2039_10_10 Hr 16	29.32	27.92	40.60	60.56	17.95
2039	10	10	17	2039_10_10 Hr 17	34.38	32.23	46.00	69.08	23.26
2039	10	10	18	2039_10_10 Hr 18	38.85	36.57	50.05	75.09	27.30
2039	10	10	19	2039_10_10 Hr 19	38.93	36.64	50.15	75.24	28.17
2039	10	10	20	2039_10_10 Hr 20	39.01	36.71	50.25	75.39	29.61
2039	10	10	21	2039_10_10 Hr 21	39.09	36.79	50.35	75.54	28.33
2039	10	10	22	2039_10_10 Hr 22	39.17	36.86	50.45	75.69	27.47
2039	10	10	23	2039_10_10 Hr 23	43.91	40.45	55.36	78.74	26.46
2039	10	10	24	2039_10_10 Hr 24	38.25	35.61	54.96	78.90	19.48
2039	10	11	1	2039_10_11 Hr 01	42.97	38.57	64.08	92.89	24.49
2039	10	11	2	2039_10_11 Hr 02	40.44	38.12	63.30	91.69	24.49
2039	10	11	3	2039_10_11 Hr 03	40.52	38.33	62.35	89.71	23.34
2039	10	11	4	2039_10_11 Hr 04	40.60	38.33	62.35	87.16	23.34
2039	10	11	5	2039_10_11 Hr 05	40.68	38.49	61.86	91.69	23.34
2039	10	11	6	2039_10_11 Hr 06	42.97	43.71	64.08	93.82	23.63
2039	10	11	7	2039_10_11 Hr 07	42.70	40.20	60.09	90.55	28.40
2039	10	11	8	2039_10_11 Hr 08	40.07	39.61	56.33	83.56	26.14
2039	10	11	9	2039_10_11 Hr 09	36.64	34.39	51.53	77.28	23.80
2039	10	11	10	2039_10_11 Hr 10	36.71	34.38	51.58	77.43	21.63
2039	10	11	11	2039_10_11 Hr 11	36.79	34.45	51.69	77.59	22.04
2039	10	11	12	2039_10_11 Hr 12	36.86	34.51	51.79	77.74	20.67
2039	10	11	13	2039_10_11 Hr 13	36.93	34.58	51.89	77.90	20.40
2039	10	11	14	2039_10_11 Hr 14	36.99	34.65	52.00	78.05	20.46
2039	10	11	15	2039_10_11 Hr 15	37.08	34.72	52.10	78.21	21.15
2039	10	11	16	2039_10_11 Hr 16	37.19	37.74	52.20	79.66	25.39
2039	10	11	17	2039_10_11 Hr 17	43.56	43.31	60.00	86.40	29.32
2039	10	11	18	2039_10_11 Hr 18	47.61	44.61	61.92	92.56	32.68
2039	10	11	19	2039_10_11 Hr 19	47.70	44.70	62.05	92.75	35.13
2039	10	11	20	2039_10_11 Hr 20	47.80	44.79	62.17	92.93	35.96
2039	10	11	21	2039_10_11 Hr 21	47.89	44.88	62.30	93.12	35.32
2039	10	11	22	2039_10_11 Hr 22	47.99	44.97	62.42	93.31	33.39

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2039	10	11	23	2039_10_11 Hr 23	52.77	49.54	68.49	97.07	31.83
2039	10	11	24	2039_10_11 Hr 24	45.52	43.40	67.08	97.26	26.31
2039	10	12	1	2039_10_12 Hr 01	26.64	24.78	39.58	57.63	15.08
2039	10	12	2	2039_10_12 Hr 02	24.36	24.77	37.81	56.95	14.40
2039	10	12	3	2039_10_12 Hr 03	24.29	22.68	37.14	54.21	14.40
2039	10	12	4	2039_10_12 Hr 04	24.33	22.72	37.14	53.83	14.40
2039	10	12	5	2039_10_12 Hr 05	24.38	24.97	37.43	57.60	14.52
2039	10	12	6	2039_10_12 Hr 06	27.06	26.65	40.29	58.21	15.68
2039	10	12	7	2039_10_12 Hr 07	25.72	23.62	36.86	56.18	17.92
2039	10	12	8	2039_10_12 Hr 08	24.96	23.66	34.39	52.59	15.55
2039	10	12	9	2039_10_12 Hr 09	21.95	20.29	31.59	47.94	13.25
2039	10	12	10	2039_10_12 Hr 10	21.99	20.19	31.65	48.04	13.62
2039	10	12	11	2039_10_12 Hr 11	22.04	20.23	31.71	48.13	12.89
2039	10	12	12	2039_10_12 Hr 12	22.08	20.28	31.78	48.23	11.80
2039	10	12	13	2039_10_12 Hr 13	22.12	20.32	31.84	48.33	13.23
2039	10	12	14	2039_10_12 Hr 14	22.17	20.36	31.90	48.42	12.55
2039	10	12	15	2039_10_12 Hr 15	22.21	20.40	31.97	48.52	14.44
2039	10	12	16	2039_10_12 Hr 16	22.54	20.57	32.03	48.62	14.91
2039	10	12	17	2039_10_12 Hr 17	27.16	25.91	36.34	55.06	20.01
2039	10	12	18	2039_10_12 Hr 18	30.86	29.76	40.14	57.63	21.53
2039	10	12	19	2039_10_12 Hr 19	30.92	29.83	40.22	57.74	22.06
2039	10	12	20	2039_10_12 Hr 20	30.98	29.89	40.30	57.86	22.05
2039	10	12	21	2039_10_12 Hr 21	31.05	29.94	40.38	57.97	22.05
2039	10	12	22	2039_10_12 Hr 22	31.11	30.00	40.46	58.09	22.05
2039	10	12	23	2039_10_12 Hr 23	34.87	32.60	44.39	60.43	19.88
2039	10	12	24	2039_10_12 Hr 24	29.95	29.49	41.93	60.55	14.76
2039	10	13	1	2039_10_13 Hr 01	45.25	40.36	64.22	95.33	34.73
2039	10	13	2	2039_10_13 Hr 02	45.34	39.86	61.09	95.52	32.82
2039	10	13	3	2039_10_13 Hr 03	45.43	37.92	60.60	95.71	32.76
2039	10	13	4	2039_10_13 Hr 04	42.57	37.99	60.41	95.90	31.89
2039	10	13	5	2039_10_13 Hr 05	42.57	38.06	60.64	96.09	31.89
2039	10	13	6	2039_10_13 Hr 06	45.69	39.74	64.77	96.29	33.20
2039	10	13	7	2039_10_13 Hr 07	40.91	37.32	59.36	92.93	26.14
2039	10	13	8	2039_10_13 Hr 08	35.29	37.41	52.65	79.15	21.78
2039	10	13	9	2039_10_13 Hr 09	33.90	35.04	50.66	69.88	21.49
2039	10	13	10	2039_10_13 Hr 10	33.63	33.97	50.76	70.01	14.60
2039	10	13	11	2039_10_13 Hr 11	33.70	34.04	50.86	70.15	13.44
2039	10	13	12	2039_10_13 Hr 12	33.77	34.11	50.96	70.29	16.86
2039	10	13	13	2039_10_13 Hr 13	33.84	34.17	51.06	70.43	18.45
2039	10	13	14	2039_10_13 Hr 14	33.90	34.24	51.17	70.57	18.45
2039	10	13	15	2039_10_13 Hr 15	33.97	34.31	51.27	70.72	20.48
2039	10	13	16	2039_10_13 Hr 16	34.04	34.38	51.37	70.86	20.49
2039	10	13	17	2039_10_13 Hr 17	42.29	40.14	58.54	86.53	24.41
2039	10	13	18	2039_10_13 Hr 18	48.15	45.13	63.19	94.99	28.46
2039	10	13	19	2039_10_13 Hr 19	48.25	45.22	63.32	95.18	35.01
2039	10	13	20	2039_10_13 Hr 20	48.35	45.31	63.44	95.37	37.25
2039	10	13	21	2039_10_13 Hr 21	48.44	45.40	63.57	95.56	35.01
2039	10	13	22	2039_10_13 Hr 22	48.54	45.48	63.70	95.76	31.02
2039	10	13	23	2039_10_13 Hr 23	54.43	51.51	69.89	99.61	25.94
2039	10	13	24	2039_10_13 Hr 24	48.30	45.80	65.00	99.81	22.18
2039	10	14	1	2039_10_14 Hr 01	36.63	33.92	50.20	95.65	29.62
2039	10	14	2	2039_10_14 Hr 02	36.71	33.92	50.31	95.84	24.55
2039	10	14	3	2039_10_14 Hr 03	33.99	31.94	50.41	96.03	21.37
2039	10	14	4	2039_10_14 Hr 04	33.03	31.33	50.51	96.22	20.58
2039	10	14	5	2039_10_14 Hr 05	34.13	31.78	50.61	96.41	21.37
2039	10	14	6	2039_10_14 Hr 06	37.00	31.82	50.71	96.61	21.37
2039	10	14	7	2039_10_14 Hr 07	33.11	29.08	46.40	93.24	17.60
2039	10	14	8	2039_10_14 Hr 08	25.70	26.57	43.55	27.87	5.25
2039	10	14	9	2039_10_14 Hr 09	21.87	26.06	39.60	12.79	1.18
2039	10	14	10	2039_10_14 Hr 10	19.72	25.65	39.68	12.81	1.18
2039	10	14	11	2039_10_14 Hr 11	19.76	25.70	39.76	12.84	1.18
2039	10	14	12	2039_10_14 Hr 12	19.80	25.76	39.84	12.86	1.18
2039	10	14	13	2039_10_14 Hr 13	19.84	25.81	39.92	12.89	1.18
2039	10	14	14	2039_10_14 Hr 14	19.88	25.86	40.00	12.91	1.18
2039	10	14	15	2039_10_14 Hr 15	19.92	25.91	40.08	12.94	1.18
2039	10	14	16	2039_10_14 Hr 16	20.03	25.96	40.16	12.97	1.18
2039	10	14	17	2039_10_14 Hr 17	39.48	34.07	47.51	85.84	37.26
2039	10	14	18	2039_10_14 Hr 18	49.58	40.75	56.00	117.10	48.83
2039	10	14	19	2039_10_14 Hr 19	49.68	40.84	56.12	117.33	50.48
2039	10	14	20	2039_10_14 Hr 20	49.78	40.92	56.23	117.56	47.84
2039	10	14	21	2039_10_14 Hr 21	49.88	41.00	56.34	117.80	46.38
2039	10	14	22	2039_10_14 Hr 22	49.98	41.08	56.45	118.04	42.19
2039	10	14	23	2039_10_14 Hr 23	56.05	46.45	61.94	122.79	42.30
2039	10	14	24	2039_10_14 Hr 24	52.72	41.18	56.68	121.83	33.52
2039	10	15	1	2039_10_15 Hr 01	20.81	19.73	33.36	44.51	11.89
2039	10	15	2	2039_10_15 Hr 02	20.25	19.75	33.42	44.60	11.41
2039	10	15	3	2039_10_15 Hr 03	20.05	19.78	33.49	44.69	11.56
2039	10	15	4	2039_10_15 Hr 04	20.32	19.82	33.56	44.78	11.56
2039	10	15	5	2039_10_15 Hr 05	20.36	19.86	33.62	44.87	11.89
2039	10	15	6	2039_10_15 Hr 06	22.70	23.42	33.69	44.96	12.62
2039	10	15	7	2039_10_15 Hr 07	24.03	23.46	33.76	45.05	15.14
2039	10	15	8	2039_10_15 Hr 08	24.08	23.51	33.81	43.27	17.11
2039	10	15	9	2039_10_15 Hr 09	21.41	21.69	29.95	38.44	8.43
2039	10	15	10	2039_10_15 Hr 10	20.55	20.08	28.87	36.93	6.87
2039	10	15	11	2039_10_15 Hr 11	20.59	20.11	28.92	37.00	4.61
2039	10	15	12	2039_10_15 Hr 12	20.63	20.14	28.98	37.08	5.52
2039	10	15	13	2039_10_15 Hr 13	20.67	20.18	29.04	37.15	6.87
2039	10	15	14	2039_10_15 Hr 14	20.71	20.22	29.10	37.22	5.21
2039	10	15	15	2039_10_15 Hr 15	20.76	20.26	29.16	37.30	5.52
2039	10	15	16	2039_10_15 Hr 16	22.70	22.11	30.62	38.98	10.49
2039	10	15	17	2039_10_15 Hr 17	26.65	24.32	34.54	56.45	21.55

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2039	10	15	18	2039_10_15 Hr 18	31.19	29.22	38.38	63.00	24.43
2039	10	15	19	2039_10_15 Hr 19	31.25	29.31	38.92	63.13	24.86
2039	10	15	20	2039_10_15 Hr 20	31.31	29.37	39.00	63.25	26.57
2039	10	15	21	2039_10_15 Hr 21	31.37	29.41	39.07	63.38	25.23
2039	10	15	22	2039_10_15 Hr 22	31.44	29.46	39.15	63.51	25.20
2039	10	15	23	2039_10_15 Hr 23	31.50	28.17	39.23	63.63	24.21
2039	10	15	24	2039_10_15 Hr 24	31.13	26.70	39.30	63.76	22.83
2039	10	16	1	2039_10_16 Hr 01	25.03	24.41	37.44	52.60	17.77
2039	10	16	2	2039_10_16 Hr 02	24.16	23.26	37.51	52.71	18.44
2039	10	16	3	2039_10_16 Hr 03	23.60	23.31	37.59	52.81	17.53
2039	10	16	4	2039_10_16 Hr 04	23.64	23.36	37.66	52.92	18.41
2039	10	16	5	2039_10_16 Hr 05	23.67	24.04	37.74	53.02	18.19
2039	10	16	6	2039_10_16 Hr 06	27.58	26.76	37.82	53.13	17.65
2039	10	16	7	2039_10_16 Hr 07	27.63	26.81	37.89	53.24	19.65
2039	10	16	8	2039_10_16 Hr 08	27.69	26.86	37.52	52.90	19.02
2039	10	16	9	2039_10_16 Hr 09	24.79	24.18	32.55	47.18	14.26
2039	10	16	10	2039_10_16 Hr 10	23.63	22.10	32.40	45.52	8.76
2039	10	16	11	2039_10_16 Hr 11	23.67	22.40	32.47	45.61	7.58
2039	10	16	12	2039_10_16 Hr 12	23.72	22.44	32.53	45.71	6.49
2039	10	16	13	2039_10_16 Hr 13	23.76	22.48	32.60	45.80	7.40
2039	10	16	14	2039_10_16 Hr 14	23.81	22.53	32.66	45.89	7.40
2039	10	16	15	2039_10_16 Hr 15	23.86	22.57	32.72	45.98	7.40
2039	10	16	16	2039_10_16 Hr 16	23.91	22.62	32.79	46.07	7.58
2039	10	16	17	2039_10_16 Hr 17	28.65	26.50	36.33	54.31	18.59
2039	10	16	18	2039_10_16 Hr 18	33.21	31.37	42.73	62.10	22.96
2039	10	16	19	2039_10_16 Hr 19	33.27	32.05	42.82	62.23	23.48
2039	10	16	20	2039_10_16 Hr 20	33.34	32.11	42.91	62.35	25.17
2039	10	16	21	2039_10_16 Hr 21	33.41	31.56	42.99	62.48	24.20
2039	10	16	22	2039_10_16 Hr 22	33.47	31.62	43.08	62.60	22.90
2039	10	16	23	2039_10_16 Hr 23	31.44	28.16	43.16	62.73	20.53
2039	10	16	24	2039_10_16 Hr 24	29.30	27.51	43.21	62.85	18.46
2039	10	17	1	2039_10_17 Hr 01	29.65	28.54	45.12	65.58	16.51
2039	10	17	2	2039_10_17 Hr 02	28.19	27.49	43.19	65.71	17.47
2039	10	17	3	2039_10_17 Hr 03	28.25	27.00	42.57	65.71	17.08
2039	10	17	4	2039_10_17 Hr 04	28.30	27.06	42.39	65.71	16.57
2039	10	17	5	2039_10_17 Hr 05	28.36	27.65	42.58	65.71	17.16
2039	10	17	6	2039_10_17 Hr 06	33.17	31.31	45.64	66.24	18.04
2039	10	17	7	2039_10_17 Hr 07	29.93	28.32	43.74	63.93	21.45
2039	10	17	8	2039_10_17 Hr 08	29.76	28.05	38.96	60.41	17.32
2039	10	17	9	2039_10_17 Hr 09	25.54	24.17	37.47	54.41	15.17
2039	10	17	10	2039_10_17 Hr 10	25.60	24.22	37.55	54.41	16.59
2039	10	17	11	2039_10_17 Hr 11	25.65	24.27	37.62	54.52	15.57
2039	10	17	12	2039_10_17 Hr 12	25.70	24.31	37.70	54.63	15.38
2039	10	17	13	2039_10_17 Hr 13	25.75	24.37	37.77	54.74	15.17
2039	10	17	14	2039_10_17 Hr 14	25.80	24.42	37.85	54.85	15.24
2039	10	17	15	2039_10_17 Hr 15	25.87	24.47	37.92	54.95	15.38
2039	10	17	16	2039_10_17 Hr 16	28.91	26.87	38.57	55.32	18.21
2039	10	17	17	2039_10_17 Hr 17	31.91	30.42	44.72	65.74	20.21
2039	10	17	18	2039_10_17 Hr 18	37.10	35.03	48.19	71.93	24.74
2039	10	17	19	2039_10_17 Hr 19	37.18	35.10	48.29	72.08	27.35
2039	10	17	20	2039_10_17 Hr 20	37.25	35.17	48.38	72.22	27.92
2039	10	17	21	2039_10_17 Hr 21	37.33	35.24	48.48	72.36	27.14
2039	10	17	22	2039_10_17 Hr 22	37.40	35.31	48.58	72.51	26.63
2039	10	17	23	2039_10_17 Hr 23	40.58	38.10	53.30	75.43	23.13
2039	10	17	24	2039_10_17 Hr 24	35.88	34.24	51.81	75.58	18.91
2039	10	18	1	2039_10_18 Hr 01	25.16	22.90	37.91	54.63	15.30
2039	10	18	2	2039_10_18 Hr 02	23.53	22.76	36.34	54.32	15.19
2039	10	18	3	2039_10_18 Hr 03	23.57	22.81	35.21	53.62	14.32
2039	10	18	4	2039_10_18 Hr 04	23.62	22.85	35.12	53.62	14.32
2039	10	18	5	2039_10_18 Hr 05	23.66	22.90	34.85	54.02	14.07
2039	10	18	6	2039_10_18 Hr 06	25.32	26.54	38.11	55.58	15.45
2039	10	18	7	2039_10_18 Hr 07	24.83	23.92	35.62	53.64	19.28
2039	10	18	8	2039_10_18 Hr 08	24.88	23.35	35.05	51.38	15.80
2039	10	18	9	2039_10_18 Hr 09	21.31	20.41	30.47	45.78	13.23
2039	10	18	10	2039_10_18 Hr 10	21.35	20.45	30.51	45.87	12.84
2039	10	18	11	2039_10_18 Hr 11	21.39	20.50	30.58	45.96	11.63
2039	10	18	12	2039_10_18 Hr 12	21.44	20.54	30.64	46.05	11.56
2039	10	18	13	2039_10_18 Hr 13	21.48	20.58	30.70	46.15	10.71
2039	10	18	14	2039_10_18 Hr 14	21.52	20.62	30.76	46.24	12.05
2039	10	18	15	2039_10_18 Hr 15	21.57	20.66	30.82	46.33	12.07
2039	10	18	16	2039_10_18 Hr 16	21.74	21.37	30.88	46.53	14.15
2039	10	18	17	2039_10_18 Hr 17	25.33	23.67	35.02	50.85	16.47
2039	10	18	18	2039_10_18 Hr 18	28.88	26.79	37.80	54.83	19.04
2039	10	18	19	2039_10_18 Hr 19	28.93	26.85	37.87	54.94	20.39
2039	10	18	20	2039_10_18 Hr 20	28.99	26.90	37.95	55.05	22.14
2039	10	18	21	2039_10_18 Hr 21	29.05	26.95	38.03	55.16	21.48
2039	10	18	22	2039_10_18 Hr 22	29.10	27.01	38.10	55.27	19.76
2039	10	18	23	2039_10_18 Hr 23	32.60	29.60	41.80	57.50	19.18
2039	10	18	24	2039_10_18 Hr 24	28.60	26.18	39.77	57.62	15.29
2039	10	19	1	2039_10_19 Hr 01	31.36	31.03	47.34	68.89	19.58
2039	10	19	2	2039_10_19 Hr 02	28.85	29.57	45.91	69.03	17.67
2039	10	19	3	2039_10_19 Hr 03	29.28	29.61	44.93	69.16	17.38
2039	10	19	4	2039_10_19 Hr 04	29.32	27.96	44.93	69.30	17.67
2039	10	19	5	2039_10_19 Hr 05	29.40	29.70	46.04	69.44	18.02
2039	10	19	6	2039_10_19 Hr 06	32.18	32.79	48.93	69.58	20.43
2039	10	19	7	2039_10_19 Hr 07	30.82	29.05	44.96	67.16	24.95
2039	10	19	8	2039_10_19 Hr 08	29.27	29.11	43.69	60.36	20.45
2039	10	19	9	2039_10_19 Hr 09	26.46	25.50	38.37	57.31	18.71
2039	10	19	10	2039_10_19 Hr 10	26.52	24.66	38.45	57.43	14.31
2039	10	19	11	2039_10_19 Hr 11	26.57	24.71	38.52	57.54	14.74
2039	10	19	12	2039_10_19 Hr 12	26.62	24.76	38.60	57.65	14.31

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2039	10	19	13	2039_10_19 Hr 13	26.68	24.81	38.68	57.77	13.33
2039	10	19	14	2039_10_19 Hr 14	26.73	24.86	38.76	57.89	12.27
2039	10	19	15	2039_10_19 Hr 15	26.78	24.91	38.83	58.00	13.48
2039	10	19	16	2039_10_19 Hr 16	27.63	25.41	38.93	58.12	17.02
2039	10	19	17	2039_10_19 Hr 17	34.18	30.66	44.14	67.18	23.80
2039	10	19	18	2039_10_19 Hr 18	38.77	36.23	49.55	72.45	26.39
2039	10	19	19	2039_10_19 Hr 19	38.86	36.30	49.65	72.59	28.65
2039	10	19	20	2039_10_19 Hr 20	38.92	36.37	49.75	72.74	27.31
2039	10	19	21	2039_10_19 Hr 21	39.00	36.45	49.85	72.88	28.49
2039	10	19	22	2039_10_19 Hr 22	39.07	36.51	49.95	73.03	27.84
2039	10	19	23	2039_10_19 Hr 23	43.77	39.17	54.80	75.97	25.06
2039	10	19	24	2039_10_19 Hr 24	37.50	35.80	50.96	76.12	18.68
2039	10	20	1	2039_10_20 Hr 01	33.84	32.31	48.14	70.45	29.12
2039	10	20	2	2039_10_20 Hr 02	33.91	29.34	47.10	70.59	27.59
2039	10	20	3	2039_10_20 Hr 03	33.98	28.16	46.69	70.73	26.92
2039	10	20	4	2039_10_20 Hr 04	33.91	28.20	46.44	70.87	26.92
2039	10	20	5	2039_10_20 Hr 05	33.91	28.26	47.10	71.01	26.92
2039	10	20	6	2039_10_20 Hr 06	34.18	29.68	48.63	71.15	29.54
2039	10	20	7	2039_10_20 Hr 07	30.44	29.17	44.50	68.67	20.61
2039	10	20	8	2039_10_20 Hr 08	26.16	29.22	40.91	58.68	12.80
2039	10	20	9	2039_10_20 Hr 09	25.82	28.70	38.29	50.81	10.11
2039	10	20	10	2039_10_20 Hr 10	25.03	25.11	38.05	50.91	10.11
2039	10	20	11	2039_10_20 Hr 11	25.08	25.15	38.13	51.01	10.11
2039	10	20	12	2039_10_20 Hr 12	25.13	25.20	38.20	51.11	10.11
2039	10	20	13	2039_10_20 Hr 13	25.18	25.25	38.28	51.21	10.11
2039	10	20	14	2039_10_20 Hr 14	25.23	25.30	38.35	51.32	10.11
2039	10	20	15	2039_10_20 Hr 15	25.28	25.35	38.43	51.42	10.11
2039	10	20	16	2039_10_20 Hr 16	25.33	25.40	38.51	51.52	10.11
2039	10	20	17	2039_10_20 Hr 17	32.26	30.93	44.73	66.59	20.16
2039	10	20	18	2039_10_20 Hr 18	38.15	35.69	49.10	78.50	24.30
2039	10	20	19	2039_10_20 Hr 19	38.22	35.77	49.20	78.65	27.63
2039	10	20	20	2039_10_20 Hr 20	38.30	35.84	49.29	78.81	35.98
2039	10	20	21	2039_10_20 Hr 21	38.38	35.90	49.39	78.97	28.49
2039	10	20	22	2039_10_20 Hr 22	38.45	35.96	49.49	79.13	27.63
2039	10	20	23	2039_10_20 Hr 23	43.09	39.36	54.30	82.31	22.39
2039	10	20	24	2039_10_20 Hr 24	36.93	35.47	52.95	82.48	14.16
2039	10	21	1	2039_10_21 Hr 01	23.49	23.01	34.93	46.54	19.36
2039	10	21	2	2039_10_21 Hr 02	23.54	23.05	35.00	46.63	17.23
2039	10	21	3	2039_10_21 Hr 03	23.58	22.67	35.07	46.73	14.26
2039	10	21	4	2039_10_21 Hr 04	22.14	22.32	35.14	46.82	14.26
2039	10	21	5	2039_10_21 Hr 05	23.68	22.36	35.21	46.91	14.26
2039	10	21	6	2039_10_21 Hr 06	23.72	22.67	35.28	47.01	14.26
2039	10	21	7	2039_10_21 Hr 07	21.24	20.05	32.29	45.37	15.43
2039	10	21	8	2039_10_21 Hr 08	15.80	17.83	28.93	11.42	2.26
2039	10	21	9	2039_10_21 Hr 09	11.98	17.68	27.55	10.41	0.99
2039	10	21	10	2039_10_21 Hr 10	11.93	17.62	27.61	10.42	0.99
2039	10	21	11	2039_10_21 Hr 11	11.96	17.64	27.66	10.44	0.99
2039	10	21	12	2039_10_21 Hr 12	11.98	17.68	27.72	10.46	0.99
2039	10	21	13	2039_10_21 Hr 13	12.00	17.71	27.77	10.49	0.99
2039	10	21	14	2039_10_21 Hr 14	12.03	17.75	27.83	10.51	0.99
2039	10	21	15	2039_10_21 Hr 15	12.05	17.79	27.88	10.53	0.99
2039	10	21	16	2039_10_21 Hr 16	12.13	17.82	27.94	10.55	0.99
2039	10	21	17	2039_10_21 Hr 17	29.95	23.29	31.19	46.28	16.67
2039	10	21	18	2039_10_21 Hr 18	38.57	29.16	39.95	102.86	34.08
2039	10	21	19	2039_10_21 Hr 19	38.65	29.22	40.03	103.06	35.81
2039	10	21	20	2039_10_21 Hr 20	38.72	29.28	40.11	103.27	38.62
2039	10	21	21	2039_10_21 Hr 21	38.80	29.34	40.19	103.48	35.81
2039	10	21	22	2039_10_21 Hr 22	38.88	29.40	40.27	103.68	33.11
2039	10	21	23	2039_10_21 Hr 23	43.59	33.29	44.18	107.85	30.82
2039	10	21	24	2039_10_21 Hr 24	38.33	29.04	40.43	107.00	19.04
2039	10	22	1	2039_10_22 Hr 01	25.70	22.92	38.65	39.80	11.67
2039	10	22	2	2039_10_22 Hr 02	23.00	22.60	38.73	39.88	9.75
2039	10	22	3	2039_10_22 Hr 03	23.01	22.80	38.81	39.96	10.93
2039	10	22	4	2039_10_22 Hr 04	23.05	23.03	38.88	40.04	10.75
2039	10	22	5	2039_10_22 Hr 05	23.10	23.08	38.96	40.12	11.81
2039	10	22	6	2039_10_22 Hr 06	27.27	27.20	39.04	40.20	12.33
2039	10	22	7	2039_10_22 Hr 07	27.33	27.26	39.12	40.28	20.28
2039	10	22	8	2039_10_22 Hr 08	27.38	27.31	38.47	40.17	22.02
2039	10	22	9	2039_10_22 Hr 09	24.50	25.40	34.09	34.38	14.22
2039	10	22	10	2039_10_22 Hr 10	23.37	23.80	33.25	34.45	7.62
2039	10	22	11	2039_10_22 Hr 11	23.42	23.40	33.52	34.51	5.10
2039	10	22	12	2039_10_22 Hr 12	23.46	23.40	33.58	34.58	5.43
2039	10	22	13	2039_10_22 Hr 13	23.51	23.45	33.65	34.65	6.98
2039	10	22	14	2039_10_22 Hr 14	23.56	23.50	33.72	34.72	5.10
2039	10	22	15	2039_10_22 Hr 15	23.60	23.54	33.79	34.79	5.10
2039	10	22	16	2039_10_22 Hr 16	25.72	25.61	34.61	34.86	11.02
2039	10	22	17	2039_10_22 Hr 17	30.71	30.23	42.71	65.43	24.29
2039	10	22	18	2039_10_22 Hr 18	38.90	34.51	46.79	100.03	31.41
2039	10	22	19	2039_10_22 Hr 19	38.98	35.31	47.77	100.23	33.21
2039	10	22	20	2039_10_22 Hr 20	39.06	35.36	47.87	100.43	35.05
2039	10	22	21	2039_10_22 Hr 21	39.14	35.43	47.95	100.63	34.65
2039	10	22	22	2039_10_22 Hr 22	39.22	35.51	48.05	100.83	31.88
2039	10	22	23	2039_10_22 Hr 23	38.95	34.51	48.13	101.03	26.69
2039	10	22	24	2039_10_22 Hr 24	37.07	32.76	48.19	101.20	28.22
2039	10	23	1	2039_10_23 Hr 01	26.85	26.37	38.66	47.49	19.47
2039	10	23	2	2039_10_23 Hr 02	25.80	25.21	38.73	47.59	20.41
2039	10	23	3	2039_10_23 Hr 03	25.38	23.84	38.81	47.69	18.74
2039	10	23	4	2039_10_23 Hr 04	23.88	23.89	38.89	47.78	18.68
2039	10	23	5	2039_10_23 Hr 05	25.39	26.37	38.97	47.88	18.83
2039	10	23	6	2039_10_23 Hr 06	27.64	27.52	39.04	47.97	19.03
2039	10	23	7	2039_10_23 Hr 07	27.70	27.58	39.12	48.07	20.27

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2039	10	23	8	2039_10_23 Hr 08	27.76	27.63	39.20	48.16	19.61
2039	10	23	9	2039_10_23 Hr 09	26.16	25.28	34.79	42.77	17.17
2039	10	23	10	2039_10_23 Hr 10	23.69	22.61	33.46	41.10	11.43
2039	10	23	11	2039_10_23 Hr 11	22.33	22.95	33.52	41.19	6.78
2039	10	23	12	2039_10_23 Hr 12	22.37	23.00	33.59	41.27	6.47
2039	10	23	13	2039_10_23 Hr 13	22.42	23.04	33.65	41.35	5.89
2039	10	23	14	2039_10_23 Hr 14	22.46	23.09	33.72	41.43	6.61
2039	10	23	15	2039_10_23 Hr 15	22.51	23.13	33.79	41.52	6.61
2039	10	23	16	2039_10_23 Hr 16	22.55	23.18	33.85	41.60	7.97
2039	10	23	17	2039_10_23 Hr 17	30.33	26.65	36.89	55.07	18.21
2039	10	23	18	2039_10_23 Hr 18	36.91	33.42	45.45	80.79	25.26
2039	10	23	19	2039_10_23 Hr 19	37.01	33.49	45.55	80.95	25.43
2039	10	23	20	2039_10_23 Hr 20	37.07	33.56	45.64	81.11	25.94
2039	10	23	21	2039_10_23 Hr 21	37.14	33.62	45.73	81.27	25.50
2039	10	23	22	2039_10_23 Hr 22	37.20	33.68	45.82	81.44	21.48
2039	10	23	23	2039_10_23 Hr 23	34.85	30.35	45.91	81.60	21.63
2039	10	23	24	2039_10_23 Hr 24	33.15	28.66	45.55	81.60	19.42
2039	10	24	1	2039_10_24 Hr 01	35.25	31.93	50.58	71.56	18.42
2039	10	24	2	2039_10_24 Hr 02	31.22	31.73	48.77	71.34	19.13
2039	10	24	3	2039_10_24 Hr 03	30.91	30.48	48.67	71.21	18.64
2039	10	24	4	2039_10_24 Hr 04	30.97	30.54	48.48	71.47	18.47
2039	10	24	5	2039_10_24 Hr 05	31.41	31.75	49.10	72.13	19.78
2039	10	24	6	2039_10_24 Hr 06	36.58	35.39	51.08	72.28	19.78
2039	10	24	7	2039_10_24 Hr 07	32.75	31.36	46.84	69.76	21.35
2039	10	24	8	2039_10_24 Hr 08	32.63	31.03	44.38	66.13	20.16
2039	10	24	9	2039_10_24 Hr 09	27.96	27.03	39.99	59.54	17.46
2039	10	24	10	2039_10_24 Hr 10	28.01	26.82	40.13	59.65	17.04
2039	10	24	11	2039_10_24 Hr 11	28.06	26.87	40.21	59.77	16.24
2039	10	24	12	2039_10_24 Hr 12	28.12	26.92	40.29	59.89	16.24
2039	10	24	13	2039_10_24 Hr 13	28.18	26.98	40.37	60.01	16.11
2039	10	24	14	2039_10_24 Hr 14	28.23	27.03	40.45	60.13	16.37
2039	10	24	15	2039_10_24 Hr 15	28.30	27.09	40.53	60.25	17.14
2039	10	24	16	2039_10_24 Hr 16	30.98	29.33	42.97	60.37	18.64
2039	10	24	17	2039_10_24 Hr 17	35.50	33.30	48.11	71.46	23.83
2039	10	24	18	2039_10_24 Hr 18	40.99	38.11	53.74	81.28	26.14
2039	10	24	19	2039_10_24 Hr 19	41.07	38.19	53.85	81.44	31.59
2039	10	24	20	2039_10_24 Hr 20	41.15	38.27	53.96	81.61	31.65
2039	10	24	21	2039_10_24 Hr 21	41.24	38.34	54.07	81.77	29.75
2039	10	24	22	2039_10_24 Hr 22	41.32	38.40	54.18	81.93	28.31
2039	10	24	23	2039_10_24 Hr 23	45.38	40.65	59.44	85.23	28.10
2039	10	24	24	2039_10_24 Hr 24	40.28	37.07	57.20	84.40	22.64
2039	10	25	1	2039_10_25 Hr 01	30.93	29.36	47.28	68.31	18.07
2039	10	25	2	2039_10_25 Hr 02	30.29	29.18	45.84	68.43	17.52
2039	10	25	3	2039_10_25 Hr 03	28.90	27.63	45.02	66.29	17.03
2039	10	25	4	2039_10_25 Hr 04	28.95	27.68	44.85	65.42	16.95
2039	10	25	5	2039_10_25 Hr 05	29.01	29.18	44.14	65.67	16.95
2039	10	25	6	2039_10_25 Hr 06	33.43	32.48	46.70	68.99	17.71
2039	10	25	7	2039_10_25 Hr 07	30.61	28.98	44.05	66.58	23.36
2039	10	25	8	2039_10_25 Hr 08	30.49	28.78	42.80	62.99	19.42
2039	10	25	9	2039_10_25 Hr 09	26.12	26.97	38.22	56.89	17.31
2039	10	25	10	2039_10_25 Hr 10	26.17	24.86	37.82	57.01	17.18
2039	10	25	11	2039_10_25 Hr 11	26.22	24.83	37.90	57.12	15.87
2039	10	25	12	2039_10_25 Hr 12	26.28	24.88	37.97	57.23	16.30
2039	10	25	13	2039_10_25 Hr 13	26.33	24.93	38.05	57.35	15.86
2039	10	25	14	2039_10_25 Hr 14	26.38	24.98	38.13	57.46	14.08
2039	10	25	15	2039_10_25 Hr 15	26.44	25.03	38.20	57.58	17.13
2039	10	25	16	2039_10_25 Hr 16	27.04	25.08	39.23	57.69	19.02
2039	10	25	17	2039_10_25 Hr 17	31.27	28.78	43.58	64.16	20.80
2039	10	25	18	2039_10_25 Hr 18	36.37	34.04	46.33	68.15	23.81
2039	10	25	19	2039_10_25 Hr 19	36.45	34.11	46.43	68.28	25.55
2039	10	25	20	2039_10_25 Hr 20	36.52	34.19	46.52	68.42	25.02
2039	10	25	21	2039_10_25 Hr 21	36.59	34.25	46.61	68.56	25.07
2039	10	25	22	2039_10_25 Hr 22	36.66	34.19	46.70	68.69	23.90
2039	10	25	23	2039_10_25 Hr 23	39.93	36.47	51.24	71.46	23.85
2039	10	25	24	2039_10_25 Hr 24	34.78	33.29	49.20	71.60	18.39
2039	10	26	1	2039_10_26 Hr 01	47.17	45.64	72.27	103.05	29.89
2039	10	26	2	2039_10_26 Hr 02	46.19	43.13	69.79	103.26	28.14
2039	10	26	3	2039_10_26 Hr 03	43.70	42.67	66.84	103.46	26.99
2039	10	26	4	2039_10_26 Hr 04	43.78	42.73	66.95	103.67	28.14
2039	10	26	5	2039_10_26 Hr 05	43.86	43.32	69.79	103.88	28.22
2039	10	26	6	2039_10_26 Hr 06	48.29	49.25	73.57	104.08	32.87
2039	10	26	7	2039_10_26 Hr 07	45.99	43.64	67.46	100.45	36.55
2039	10	26	8	2039_10_26 Hr 08	43.95	43.73	67.44	97.76	31.09
2039	10	26	9	2039_10_26 Hr 09	39.49	37.83	57.94	85.73	26.55
2039	10	26	10	2039_10_26 Hr 10	39.57	37.32	57.80	85.90	25.20
2039	10	26	11	2039_10_26 Hr 11	39.65	37.40	57.92	86.07	25.32
2039	10	26	12	2039_10_26 Hr 12	39.72	37.47	58.03	86.24	20.56
2039	10	26	13	2039_10_26 Hr 13	39.80	37.55	58.15	86.42	20.56
2039	10	26	14	2039_10_26 Hr 14	39.88	37.62	58.26	86.59	19.91
2039	10	26	15	2039_10_26 Hr 15	39.96	37.70	58.38	86.76	23.81
2039	10	26	16	2039_10_26 Hr 16	41.49	39.91	60.51	86.94	27.08
2039	10	26	17	2039_10_26 Hr 17	50.94	46.23	68.83	102.36	35.14
2039	10	26	18	2039_10_26 Hr 18	59.22	55.52	74.63	110.98	37.86
2039	10	26	19	2039_10_26 Hr 19	59.34	55.94	74.78	111.20	38.92
2039	10	26	20	2039_10_26 Hr 20	59.46	56.06	74.93	111.42	39.43
2039	10	26	21	2039_10_26 Hr 21	59.58	56.16	75.08	111.64	38.37
2039	10	26	22	2039_10_26 Hr 22	59.69	56.26	75.23	111.87	39.47
2039	10	26	23	2039_10_26 Hr 23	66.86	60.43	82.54	116.37	37.92
2039	10	26	24	2039_10_26 Hr 24	60.02	54.69	79.21	116.61	29.63
2039	10	27	1	2039_10_27 Hr 01	43.14	40.68	62.71	93.33	35.67
2039	10	27	2	2039_10_27 Hr 02	43.23	39.61	62.83	93.52	33.58

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2039	10	27	3	2039_10_27 Hr 03	43.31	37.92	60.04	93.71	32.61
2039	10	27	4	2039_10_27 Hr 04	42.73	37.98	60.15	93.90	32.15
2039	10	27	5	2039_10_27 Hr 05	42.83	38.03	60.26	94.08	32.15
2039	10	27	6	2039_10_27 Hr 06	43.51	39.61	62.83	94.27	33.91
2039	10	27	7	2039_10_27 Hr 07	38.93	37.39	57.96	90.98	40.07
2039	10	27	8	2039_10_27 Hr 08	34.91	36.71	52.64	80.48	26.83
2039	10	27	9	2039_10_27 Hr 09	32.52	36.29	51.06	73.86	23.64
2039	10	27	10	2039_10_27 Hr 10	33.36	33.38	49.56	67.42	19.79
2039	10	27	11	2039_10_27 Hr 11	33.43	33.38	49.66	67.55	11.39
2039	10	27	12	2039_10_27 Hr 12	33.49	33.41	49.76	67.69	11.39
2039	10	27	13	2039_10_27 Hr 13	33.56	33.47	49.86	67.82	11.39
2039	10	27	14	2039_10_27 Hr 14	33.63	33.54	49.96	67.96	11.39
2039	10	27	15	2039_10_27 Hr 15	33.70	33.61	50.06	68.09	11.39
2039	10	27	16	2039_10_27 Hr 16	33.76	33.68	50.16	68.23	13.49
2039	10	27	17	2039_10_27 Hr 17	42.56	38.37	57.88	83.31	28.68
2039	10	27	18	2039_10_27 Hr 18	48.83	45.11	63.18	96.59	33.17
2039	10	27	19	2039_10_27 Hr 19	48.93	45.20	63.31	96.79	35.14
2039	10	27	20	2039_10_27 Hr 20	49.03	45.29	63.43	96.98	35.14
2039	10	27	21	2039_10_27 Hr 21	49.11	45.37	63.56	97.18	33.69
2039	10	27	22	2039_10_27 Hr 22	49.19	45.43	63.69	97.37	30.84
2039	10	27	23	2039_10_27 Hr 23	55.14	50.47	69.88	101.29	26.03
2039	10	27	24	2039_10_27 Hr 24	48.31	44.52	65.59	101.49	19.66
2039	10	28	1	2039_10_28 Hr 01	45.06	40.50	59.13	72.56	32.00
2039	10	28	2	2039_10_28 Hr 02	45.15	40.56	59.25	72.70	29.02
2039	10	28	3	2039_10_28 Hr 03	45.24	38.37	59.37	72.85	29.02
2039	10	28	4	2039_10_28 Hr 04	43.62	37.23	59.49	72.99	26.59
2039	10	28	5	2039_10_28 Hr 05	45.39	37.23	59.60	73.14	22.16
2039	10	28	6	2039_10_28 Hr 06	45.51	40.84	59.72	73.29	26.26
2039	10	28	7	2039_10_28 Hr 07	40.74	36.21	54.65	70.73	38.45
2039	10	28	8	2039_10_28 Hr 08	32.05	32.53	49.42	32.25	12.89
2039	10	28	9	2039_10_28 Hr 09	24.27	30.12	46.64	17.47	1.41
2039	10	28	10	2039_10_28 Hr 10	17.85	29.59	46.73	17.49	1.41
2039	10	28	11	2039_10_28 Hr 11	17.86	29.63	46.83	17.53	1.41
2039	10	28	12	2039_10_28 Hr 12	17.90	29.69	46.92	17.56	1.41
2039	10	28	13	2039_10_28 Hr 13	17.93	29.75	47.01	17.60	1.41
2039	10	28	14	2039_10_28 Hr 14	17.96	29.81	47.11	17.63	1.41
2039	10	28	15	2039_10_28 Hr 15	18.00	29.87	47.20	17.67	1.41
2039	10	28	16	2039_10_28 Hr 16	18.05	29.93	47.30	17.70	1.41
2039	10	28	17	2039_10_28 Hr 17	47.97	39.41	52.82	61.33	21.26
2039	10	28	18	2039_10_28 Hr 18	62.31	49.89	68.20	185.52	64.24
2039	10	28	19	2039_10_28 Hr 19	63.60	50.25	70.02	185.89	57.81
2039	10	28	20	2039_10_28 Hr 20	63.73	50.35	70.16	186.26	61.26
2039	10	28	21	2039_10_28 Hr 21	63.86	50.45	70.30	186.63	57.81
2039	10	28	22	2039_10_28 Hr 22	63.98	50.56	70.44	187.00	49.65
2039	10	28	23	2039_10_28 Hr 23	71.74	56.96	77.28	194.52	48.63
2039	10	28	24	2039_10_28 Hr 24	65.02	49.07	73.13	185.19	34.26
2039	10	29	1	2039_10_29 Hr 01	28.47	25.03	41.27	46.96	14.64
2039	10	29	2	2039_10_29 Hr 02	25.36	24.49	41.35	47.05	11.30
2039	10	29	3	2039_10_29 Hr 03	24.74	24.54	41.43	47.14	12.39
2039	10	29	4	2039_10_29 Hr 04	24.79	24.59	41.52	47.24	16.52
2039	10	29	5	2039_10_29 Hr 05	24.58	24.64	41.60	47.33	14.38
2039	10	29	6	2039_10_29 Hr 06	29.25	29.05	41.68	47.43	18.72
2039	10	29	7	2039_10_29 Hr 07	29.31	29.11	41.77	47.52	22.18
2039	10	29	8	2039_10_29 Hr 08	29.37	29.17	41.83	44.63	23.73
2039	10	29	9	2039_10_29 Hr 09	28.75	26.93	37.73	40.56	15.51
2039	10	29	10	2039_10_29 Hr 10	25.07	25.45	35.72	39.89	9.37
2039	10	29	11	2039_10_29 Hr 11	25.11	25.05	35.79	40.72	8.54
2039	10	29	12	2039_10_29 Hr 12	25.16	24.99	35.86	40.80	9.37
2039	10	29	13	2039_10_29 Hr 13	25.21	25.04	35.93	40.88	9.37
2039	10	29	14	2039_10_29 Hr 14	25.26	25.09	36.00	40.96	7.68
2039	10	29	15	2039_10_29 Hr 15	25.31	25.14	36.07	41.05	7.68
2039	10	29	16	2039_10_29 Hr 16	28.25	26.93	38.63	41.13	11.01
2039	10	29	17	2039_10_29 Hr 17	34.28	31.17	46.69	70.85	28.50
2039	10	29	18	2039_10_29 Hr 18	41.60	38.03	51.63	100.46	30.20
2039	10	29	19	2039_10_29 Hr 19	41.68	39.27	52.12	100.66	31.08
2039	10	29	20	2039_10_29 Hr 20	41.77	39.35	52.22	100.86	30.94
2039	10	29	21	2039_10_29 Hr 21	41.85	39.43	52.32	101.06	30.83
2039	10	29	22	2039_10_29 Hr 22	41.93	39.51	52.42	101.26	29.47
2039	10	29	23	2039_10_29 Hr 23	42.02	39.38	52.52	101.46	28.16
2039	10	29	24	2039_10_29 Hr 24	40.26	34.33	52.12	100.46	27.69
2039	10	30	1	2039_10_30 Hr 01	23.20	23.96	34.36	45.84	16.74
2039	10	30	2	2039_10_30 Hr 02	23.20	22.40	34.43	45.94	18.93
2039	10	30	3	2039_10_30 Hr 03	21.89	22.37	34.50	46.03	17.94
2039	10	30	4	2039_10_30 Hr 04	21.60	22.37	34.57	46.12	18.08
2039	10	30	5	2039_10_30 Hr 05	22.31	22.40	34.63	46.21	18.18
2039	10	30	6	2039_10_30 Hr 06	24.19	24.21	34.70	46.30	18.52
2039	10	30	7	2039_10_30 Hr 07	24.24	24.25	34.77	46.40	18.76
2039	10	30	8	2039_10_30 Hr 08	24.29	24.30	34.83	46.49	16.95
2039	10	30	9	2039_10_30 Hr 09	24.34	22.26	30.56	40.94	15.48
2039	10	30	10	2039_10_30 Hr 10	22.77	20.30	29.74	36.49	11.05
2039	10	30	11	2039_10_30 Hr 11	20.77	20.34	29.80	36.56	7.66
2039	10	30	12	2039_10_30 Hr 12	20.81	20.38	29.85	36.63	7.66
2039	10	30	13	2039_10_30 Hr 13	20.77	20.42	29.91	36.71	7.66
2039	10	30	14	2039_10_30 Hr 14	20.89	20.46	29.97	36.78	7.01
2039	10	30	15	2039_10_30 Hr 15	20.94	20.50	30.03	36.85	5.90
2039	10	30	16	2039_10_30 Hr 16	20.98	20.54	30.09	36.93	7.80
2039	10	30	17	2039_10_30 Hr 17	26.17	24.43	33.69	53.81	15.52
2039	10	30	18	2039_10_30 Hr 18	32.82	30.42	41.90	68.89	18.55
2039	10	30	19	2039_10_30 Hr 19	32.89	30.48	41.99	69.03	20.41
2039	10	30	20	2039_10_30 Hr 20	32.95	30.55	42.07	69.16	21.55
2039	10	30	21	2039_10_30 Hr 21	33.01	30.61	42.15	69.30	19.26

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2039	10	30	22	2039_10_30 Hr 22	33.08	30.63	42.23	69.44	18.55
2039	10	30	23	2039_10_30 Hr 23	33.15	28.97	42.30	69.58	17.90
2039	10	30	24	2039_10_30 Hr 24	29.91	26.15	41.99	69.21	20.31
2039	10	31	1	2039_10_31 Hr 01	27.61	25.81	38.88	52.68	14.78
2039	10	31	2	2039_10_31 Hr 02	25.02	24.37	38.95	52.79	14.52
2039	10	31	3	2039_10_31 Hr 03	24.38	23.75	38.15	52.90	14.24
2039	10	31	4	2039_10_31 Hr 04	24.43	23.75	38.07	53.00	14.24
2039	10	31	5	2039_10_31 Hr 05	24.48	23.78	38.71	53.11	14.52
2039	10	31	6	2039_10_31 Hr 06	28.85	27.67	39.28	53.21	15.92
2039	10	31	7	2039_10_31 Hr 07	25.83	24.51	35.94	51.36	19.14
2039	10	31	8	2039_10_31 Hr 08	25.88	24.44	35.54	48.80	14.36
2039	10	31	9	2039_10_31 Hr 09	22.04	22.86	30.68	43.83	12.94
2039	10	31	10	2039_10_31 Hr 10	22.09	20.97	30.73	43.92	12.44
2039	10	31	11	2039_10_31 Hr 11	22.13	21.01	30.79	44.00	12.47
2039	10	31	12	2039_10_31 Hr 12	22.17	21.05	30.86	44.09	12.43
2039	10	31	13	2039_10_31 Hr 13	22.22	21.09	30.92	44.18	12.43
2039	10	31	14	2039_10_31 Hr 14	22.26	21.13	30.98	44.27	12.47
2039	10	31	15	2039_10_31 Hr 15	22.31	21.17	31.04	44.36	13.28
2039	10	31	16	2039_10_31 Hr 16	23.93	22.31	31.25	44.45	13.63
2039	10	31	17	2039_10_31 Hr 17	27.31	25.08	38.11	52.36	17.08
2039	10	31	18	2039_10_31 Hr 18	32.78	31.12	44.97	72.83	22.80
2039	10	31	19	2039_10_31 Hr 19	34.73	32.42	48.40	78.63	23.95
2039	10	31	20	2039_10_31 Hr 20	34.80	32.48	47.54	78.63	25.40
2039	10	31	21	2039_10_31 Hr 21	34.39	32.03	44.97	78.18	24.96
2039	10	31	22	2039_10_31 Hr 22	32.78	30.81	44.94	76.46	24.37
2039	10	31	23	2039_10_31 Hr 23	35.77	33.00	48.53	71.95	25.80
2039	10	31	24	2039_10_31 Hr 24	33.37	31.47	47.40	71.93	21.40
2039	11	1	1	2039_11_01 Hr 01	26.02	23.42	37.40	63.82	19.83
2039	11	1	2	2039_11_01 Hr 02	24.42	23.31	36.84	63.95	18.96
2039	11	1	3	2039_11_01 Hr 03	24.09	23.31	36.81	62.27	18.96
2039	11	1	4	2039_11_01 Hr 04	23.67	23.31	35.28	62.90	18.96
2039	11	1	5	2039_11_01 Hr 05	24.42	23.42	36.84	62.51	18.96
2039	11	1	6	2039_11_01 Hr 06	26.28	26.65	38.03	64.61	19.63
2039	11	1	7	2039_11_01 Hr 07	30.24	27.72	37.87	61.30	24.74
2039	11	1	8	2039_11_01 Hr 08	30.31	27.78	38.02	61.42	24.47
2039	11	1	9	2039_11_01 Hr 09	29.40	27.28	37.20	61.36	23.50
2039	11	1	10	2039_11_01 Hr 10	27.61	24.25	35.28	58.22	21.02
2039	11	1	11	2039_11_01 Hr 11	25.91	23.75	32.58	52.52	18.71
2039	11	1	12	2039_11_01 Hr 12	25.97	23.80	32.65	52.63	22.23
2039	11	1	13	2039_11_01 Hr 13	26.02	23.85	32.71	52.73	22.24
2039	11	1	14	2039_11_01 Hr 14	26.08	23.90	33.23	52.97	18.50
2039	11	1	15	2039_11_01 Hr 15	26.14	24.20	33.34	53.33	18.50
2039	11	1	16	2039_11_01 Hr 16	29.10	25.68	36.54	61.78	20.58
2039	11	1	17	2039_11_01 Hr 17	31.70	27.83	39.98	63.61	21.76
2039	11	1	18	2039_11_01 Hr 18	31.77	28.34	40.06	63.74	23.12
2039	11	1	19	2039_11_01 Hr 19	31.83	28.39	40.14	63.87	22.95
2039	11	1	20	2039_11_01 Hr 20	31.89	28.45	40.22	64.00	24.31
2039	11	1	21	2039_11_01 Hr 21	31.96	28.51	40.30	64.13	24.54
2039	11	1	22	2039_11_01 Hr 22	32.02	28.57	40.38	64.25	26.12
2039	11	1	23	2039_11_01 Hr 23	33.64	29.19	42.24	67.99	26.39
2039	11	1	24	2039_11_01 Hr 24	27.91	25.71	38.38	68.13	26.07
2039	11	2	1	2039_11_02 Hr 01	39.06	35.59	50.81	91.46	31.07
2039	11	2	2	2039_11_02 Hr 02	37.35	33.47	49.55	87.98	27.07
2039	11	2	3	2039_11_02 Hr 03	37.40	33.53	48.79	85.51	26.91
2039	11	2	4	2039_11_02 Hr 04	37.47	33.60	48.65	83.87	26.91
2039	11	2	5	2039_11_02 Hr 05	37.55	33.67	48.74	85.51	26.91
2039	11	2	6	2039_11_02 Hr 06	37.63	35.76	51.29	92.37	27.62
2039	11	2	7	2039_11_02 Hr 07	41.57	37.71	53.10	87.65	40.68
2039	11	2	8	2039_11_02 Hr 08	41.65	37.79	54.24	87.82	36.05
2039	11	2	9	2039_11_02 Hr 09	35.68	33.64	47.17	74.80	29.98
2039	11	2	10	2039_11_02 Hr 10	35.75	31.85	46.80	74.95	34.12
2039	11	2	11	2039_11_02 Hr 11	35.82	31.91	46.97	75.09	25.78
2039	11	2	12	2039_11_02 Hr 12	35.90	31.98	47.06	75.25	25.49
2039	11	2	13	2039_11_02 Hr 13	35.97	32.04	47.16	75.40	23.41
2039	11	2	14	2039_11_02 Hr 14	36.04	32.11	47.25	75.55	27.75
2039	11	2	15	2039_11_02 Hr 15	36.11	32.17	47.35	75.70	26.75
2039	11	2	16	2039_11_02 Hr 16	36.60	33.23	47.66	75.87	33.37
2039	11	2	17	2039_11_02 Hr 17	42.67	39.96	55.41	88.24	31.28
2039	11	2	18	2039_11_02 Hr 18	42.75	40.04	56.04	89.59	33.92
2039	11	2	19	2039_11_02 Hr 19	42.84	40.12	56.15	89.77	32.97
2039	11	2	20	2039_11_02 Hr 20	42.92	40.21	56.26	89.95	31.43
2039	11	2	21	2039_11_02 Hr 21	43.00	40.28	56.37	90.13	32.97
2039	11	2	22	2039_11_02 Hr 22	43.09	40.36	56.49	90.31	32.97
2039	11	2	23	2039_11_02 Hr 23	45.79	42.64	59.10	95.57	31.14
2039	11	2	24	2039_11_02 Hr 24	40.40	36.59	57.57	95.55	30.73
2039	11	3	1	2039_11_03 Hr 01	33.20	30.54	44.35	78.44	25.56
2039	11	3	2	2039_11_03 Hr 02	32.00	30.60	44.32	77.89	25.62
2039	11	3	3	2039_11_03 Hr 03	32.07	30.65	43.72	76.89	25.61
2039	11	3	4	2039_11_03 Hr 04	32.13	30.72	43.79	76.89	23.52
2039	11	3	5	2039_11_03 Hr 05	32.18	30.77	45.00	76.89	23.52
2039	11	3	6	2039_11_03 Hr 06	33.72	31.07	46.91	83.32	25.56
2039	11	3	7	2039_11_03 Hr 07	35.62	34.25	49.09	79.12	30.36
2039	11	3	8	2039_11_03 Hr 08	34.49	31.74	48.60	76.07	27.29
2039	11	3	9	2039_11_03 Hr 09	30.58	29.42	42.19	67.52	25.26
2039	11	3	10	2039_11_03 Hr 10	30.64	29.47	42.28	67.66	30.73
2039	11	3	11	2039_11_03 Hr 11	30.70	29.53	42.36	67.80	26.52
2039	11	3	12	2039_11_03 Hr 12	30.76	29.59	42.45	67.93	25.93
2039	11	3	13	2039_11_03 Hr 13	30.82	29.65	42.53	68.07	26.10
2039	11	3	14	2039_11_03 Hr 14	30.88	29.71	42.62	68.20	27.18
2039	11	3	15	2039_11_03 Hr 15	30.94	29.77	42.70	68.34	26.23
2039	11	3	16	2039_11_03 Hr 16	35.04	31.80	44.83	72.82	25.44

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2039	11	3	17	2039_11_03 Hr 17	40.90	35.70	50.44	80.72	26.11
2039	11	3	18	2039_11_03 Hr 18	41.40	35.78	50.54	80.88	30.91
2039	11	3	19	2039_11_03 Hr 19	41.48	35.85	50.64	81.04	31.28
2039	11	3	20	2039_11_03 Hr 20	41.56	35.92	50.74	81.21	30.91
2039	11	3	21	2039_11_03 Hr 21	41.65	36.00	50.83	81.37	29.58
2039	11	3	22	2039_11_03 Hr 22	41.73	36.07	50.93	81.53	29.58
2039	11	3	23	2039_11_03 Hr 23	44.35	38.11	53.24	86.28	29.92
2039	11	3	24	2039_11_03 Hr 24	39.32	32.72	49.01	86.45	26.93
2039	11	4	1	2039_11_04 Hr 01	36.22	33.53	49.65	85.27	24.86
2039	11	4	2	2039_11_04 Hr 02	36.29	33.30	48.26	84.49	26.88
2039	11	4	3	2039_11_04 Hr 03	36.36	33.35	48.42	84.35	26.75
2039	11	4	4	2039_11_04 Hr 04	36.43	33.42	48.44	84.49	26.75
2039	11	4	5	2039_11_04 Hr 05	36.50	33.49	49.90	84.64	27.56
2039	11	4	6	2039_11_04 Hr 06	36.58	34.40	52.99	91.42	30.95
2039	11	4	7	2039_11_04 Hr 07	35.11	36.06	53.74	87.26	33.04
2039	11	4	8	2039_11_04 Hr 08	38.71	37.34	53.85	83.23	44.61
2039	11	4	9	2039_11_04 Hr 09	38.06	37.33	49.62	79.75	44.77
2039	11	4	10	2039_11_04 Hr 10	34.76	34.32	45.95	74.62	36.37
2039	11	4	11	2039_11_04 Hr 11	34.83	32.44	46.05	74.77	32.14
2039	11	4	12	2039_11_04 Hr 12	34.90	32.50	46.14	74.92	30.70
2039	11	4	13	2039_11_04 Hr 13	34.97	32.57	46.23	75.07	27.59
2039	11	4	14	2039_11_04 Hr 14	35.04	32.63	46.32	75.22	24.19
2039	11	4	15	2039_11_04 Hr 15	35.11	32.70	46.42	75.37	28.05
2039	11	4	16	2039_11_04 Hr 16	37.06	32.76	46.81	75.71	29.07
2039	11	4	17	2039_11_04 Hr 17	42.34	37.08	52.11	83.74	27.22
2039	11	4	18	2039_11_04 Hr 18	44.11	38.70	54.93	89.20	28.22
2039	11	4	19	2039_11_04 Hr 19	44.20	38.78	55.04	89.38	28.71
2039	11	4	20	2039_11_04 Hr 20	44.29	38.85	55.15	89.56	28.65
2039	11	4	21	2039_11_04 Hr 21	44.37	38.93	55.26	89.74	28.30
2039	11	4	22	2039_11_04 Hr 22	44.46	39.01	55.37	89.92	29.83
2039	11	4	23	2039_11_04 Hr 23	47.24	40.13	57.93	95.14	28.29
2039	11	4	24	2039_11_04 Hr 24	40.54	35.11	55.17	89.34	24.08
2039	11	5	1	2039_11_05 Hr 01	29.03	26.89	43.20	71.44	24.02
2039	11	5	2	2039_11_05 Hr 02	29.06	26.94	41.92	69.07	24.07
2039	11	5	3	2039_11_05 Hr 03	29.12	26.99	41.93	67.93	24.07
2039	11	5	4	2039_11_05 Hr 04	29.17	27.05	42.00	68.06	24.02
2039	11	5	5	2039_11_05 Hr 05	29.23	27.10	42.13	69.07	24.07
2039	11	5	6	2039_11_05 Hr 06	29.29	27.21	42.87	73.97	24.07
2039	11	5	7	2039_11_05 Hr 07	34.53	32.01	44.05	74.12	24.90
2039	11	5	8	2039_11_05 Hr 08	33.20	32.08	42.43	71.02	25.57
2039	11	5	9	2039_11_05 Hr 09	32.05	28.42	38.58	64.92	29.19
2039	11	5	10	2039_11_05 Hr 10	30.76	27.56	38.64	63.47	28.17
2039	11	5	11	2039_11_05 Hr 11	29.59	27.43	38.74	63.58	25.83
2039	11	5	12	2039_11_05 Hr 12	29.64	27.48	38.81	63.71	24.05
2039	11	5	13	2039_11_05 Hr 13	29.70	27.54	38.89	63.84	22.99
2039	11	5	14	2039_11_05 Hr 14	29.76	27.59	38.96	63.97	22.86
2039	11	5	15	2039_11_05 Hr 15	30.59	27.65	39.04	64.09	21.95
2039	11	5	16	2039_11_05 Hr 16	31.51	27.72	39.12	64.22	21.11
2039	11	5	17	2039_11_05 Hr 17	33.41	29.54	40.99	70.36	22.86
2039	11	5	18	2039_11_05 Hr 18	37.52	33.73	46.10	76.30	24.88
2039	11	5	19	2039_11_05 Hr 19	37.60	33.80	46.19	76.45	24.88
2039	11	5	20	2039_11_05 Hr 20	37.67	33.87	46.29	76.60	24.23
2039	11	5	21	2039_11_05 Hr 21	37.75	33.93	46.37	76.76	23.84
2039	11	5	22	2039_11_05 Hr 22	37.82	34.00	46.46	76.91	24.88
2039	11	5	23	2039_11_05 Hr 23	37.90	33.97	46.55	77.06	24.90
2039	11	5	24	2039_11_05 Hr 24	36.51	31.95	46.29	77.21	24.90
2039	11	6	1	2039_11_06 Hr 01	30.07	27.46	40.27	68.59	22.91
2039	11	6	2	2039_11_06 Hr 02	28.12	27.04	39.13	67.87	22.91
2039	11	6	3	2039_11_06 Hr 03	28.18	27.08	39.33	66.58	22.84
2039	11	6	4	2039_11_06 Hr 04	28.24	27.13	39.33	67.36	22.91
2039	11	6	5	2039_11_06 Hr 05	28.29	27.18	40.26	68.75	22.91
2039	11	6	6	2039_11_06 Hr 06	31.95	29.39	41.91	71.07	24.65
2039	11	6	7	2039_11_06 Hr 07	33.42	31.81	42.77	72.25	28.93
2039	11	6	8	2039_11_06 Hr 08	33.49	31.87	42.77	72.40	25.17
2039	11	6	9	2039_11_06 Hr 09	30.38	28.29	38.19	61.66	22.85
2039	11	6	10	2039_11_06 Hr 10	28.58	25.98	36.58	61.79	28.93
2039	11	6	11	2039_11_06 Hr 11	27.99	24.76	36.65	61.91	18.99
2039	11	6	12	2039_11_06 Hr 12	28.03	24.80	36.72	62.03	18.58
2039	11	6	13	2039_11_06 Hr 13	28.08	24.85	36.80	62.16	19.81
2039	11	6	14	2039_11_06 Hr 14	28.16	24.90	36.87	62.28	19.81
2039	11	6	15	2039_11_06 Hr 15	28.21	24.95	36.94	62.41	19.00
2039	11	6	16	2039_11_06 Hr 16	28.92	25.82	39.39	62.53	19.91
2039	11	6	17	2039_11_06 Hr 17	34.60	32.71	45.01	73.54	22.91
2039	11	6	18	2039_11_06 Hr 18	37.24	33.49	46.36	74.21	27.18
2039	11	6	19	2039_11_06 Hr 19	37.31	33.56	46.46	74.36	27.67
2039	11	6	20	2039_11_06 Hr 20	37.39	33.62	46.55	74.51	27.49
2039	11	6	21	2039_11_06 Hr 21	37.46	33.69	46.64	74.66	27.25
2039	11	6	22	2039_11_06 Hr 22	37.54	33.75	46.73	74.81	27.91
2039	11	6	23	2039_11_06 Hr 23	37.39	32.64	46.82	74.96	25.92
2039	11	6	24	2039_11_06 Hr 24	36.15	29.97	45.69	74.36	25.92
2039	11	7	1	2039_11_07 Hr 01	31.37	27.59	39.13	65.95	21.77
2039	11	7	2	2039_11_07 Hr 02	29.44	27.64	39.18	65.69	20.69
2039	11	7	3	2039_11_07 Hr 03	29.50	27.64	39.26	65.88	19.31
2039	11	7	4	2039_11_07 Hr 04	29.56	27.73	39.33	65.95	19.19
2039	11	7	5	2039_11_07 Hr 05	29.62	27.80	39.41	68.62	19.68
2039	11	7	6	2039_11_07 Hr 06	32.47	30.39	42.85	72.38	25.43
2039	11	7	7	2039_11_07 Hr 07	32.98	31.12	44.47	72.69	27.58
2039	11	7	8	2039_11_07 Hr 08	33.05	31.18	44.45	72.84	29.38
2039	11	7	9	2039_11_07 Hr 09	31.59	29.15	41.45	63.71	26.95
2039	11	7	10	2039_11_07 Hr 10	29.81	26.61	38.03	62.16	25.34
2039	11	7	11	2039_11_07 Hr 11	28.26	26.04	38.10	62.29	25.41

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2039	11	7	12	2039_11_07 Hr 12	28.32	26.08	38.18	62.41	24.62
2039	11	7	13	2039_11_07 Hr 13	28.37	26.12	38.26	62.53	24.42
2039	11	7	14	2039_11_07 Hr 14	28.43	26.16	38.33	62.66	24.42
2039	11	7	15	2039_11_07 Hr 15	28.49	26.23	38.41	62.79	23.29
2039	11	7	16	2039_11_07 Hr 16	28.54	26.29	38.49	62.91	23.57
2039	11	7	17	2039_11_07 Hr 17	34.84	31.26	43.29	71.17	25.91
2039	11	7	18	2039_11_07 Hr 18	35.49	31.84	45.46	74.31	27.13
2039	11	7	19	2039_11_07 Hr 19	35.56	31.90	45.55	74.46	27.13
2039	11	7	20	2039_11_07 Hr 20	35.63	31.97	45.64	74.61	26.82
2039	11	7	21	2039_11_07 Hr 21	35.71	32.00	45.73	74.76	25.19
2039	11	7	22	2039_11_07 Hr 22	35.78	32.07	45.82	74.91	27.13
2039	11	7	23	2039_11_07 Hr 23	37.72	33.88	47.92	79.26	25.07
2039	11	7	24	2039_11_07 Hr 24	33.18	29.63	46.32	74.61	24.76
2039	11	8	1	2039_11_08 Hr 01	39.36	34.42	52.73	90.81	30.15
2039	11	8	2	2039_11_08 Hr 02	38.40	34.47	51.33	88.09	28.81
2039	11	8	3	2039_11_08 Hr 03	38.48	34.53	50.23	88.09	26.49
2039	11	8	4	2039_11_08 Hr 04	38.56	34.60	49.95	88.09	25.18
2039	11	8	5	2039_11_08 Hr 05	38.63	35.09	51.88	91.58	27.52
2039	11	8	6	2039_11_08 Hr 06	44.17	38.49	55.30	94.17	31.44
2039	11	8	7	2039_11_08 Hr 07	43.02	38.83	55.41	89.35	40.47
2039	11	8	8	2039_11_08 Hr 08	43.11	38.91	55.52	89.53	44.19
2039	11	8	9	2039_11_08 Hr 09	41.79	37.30	52.91	79.83	31.36
2039	11	8	10	2039_11_08 Hr 10	35.79	33.28	48.09	76.40	29.46
2039	11	8	11	2039_11_08 Hr 11	35.86	33.28	47.47	76.56	27.42
2039	11	8	12	2039_11_08 Hr 12	35.93	33.34	47.57	76.71	26.34
2039	11	8	13	2039_11_08 Hr 13	36.00	33.40	47.66	76.86	25.65
2039	11	8	14	2039_11_08 Hr 14	36.08	33.47	47.76	77.02	26.43
2039	11	8	15	2039_11_08 Hr 15	36.15	33.54	47.86	77.17	27.08
2039	11	8	16	2039_11_08 Hr 16	36.22	33.60	48.60	77.85	28.35
2039	11	8	17	2039_11_08 Hr 17	42.70	39.08	55.19	89.85	31.53
2039	11	8	18	2039_11_08 Hr 18	42.78	40.05	56.64	91.33	32.86
2039	11	8	19	2039_11_08 Hr 19	42.87	40.13	56.75	91.52	32.94
2039	11	8	20	2039_11_08 Hr 20	42.95	40.22	56.87	91.70	34.70
2039	11	8	21	2039_11_08 Hr 21	43.04	40.30	56.98	91.88	34.83
2039	11	8	22	2039_11_08 Hr 22	43.13	40.38	57.09	92.07	34.06
2039	11	8	23	2039_11_08 Hr 23	45.84	41.53	59.52	97.42	33.99
2039	11	8	24	2039_11_08 Hr 24	40.53	36.35	53.08	93.36	31.60
2039	11	9	1	2039_11_09 Hr 01	37.61	33.26	47.16	83.66	32.39
2039	11	9	2	2039_11_09 Hr 02	35.38	33.00	45.89	79.27	29.65
2039	11	9	3	2039_11_09 Hr 03	34.15	33.07	45.96	79.36	24.52
2039	11	9	4	2039_11_09 Hr 04	34.22	33.14	45.69	79.27	24.52
2039	11	9	5	2039_11_09 Hr 05	34.29	33.20	46.14	80.70	24.52
2039	11	9	6	2039_11_09 Hr 06	35.38	33.57	47.25	85.31	31.31
2039	11	9	7	2039_11_09 Hr 07	38.16	37.19	50.65	82.72	34.83
2039	11	9	8	2039_11_09 Hr 08	38.23	37.26	51.02	82.89	37.61
2039	11	9	9	2039_11_09 Hr 09	33.32	34.17	44.19	71.26	27.96
2039	11	9	10	2039_11_09 Hr 10	32.63	28.26	44.25	70.74	27.48
2039	11	9	11	2039_11_09 Hr 11	32.69	28.15	44.33	70.88	27.96
2039	11	9	12	2039_11_09 Hr 12	32.76	28.20	44.42	71.02	24.61
2039	11	9	13	2039_11_09 Hr 13	32.82	28.26	44.50	71.16	24.03
2039	11	9	14	2039_11_09 Hr 14	32.89	28.32	44.60	71.30	26.83
2039	11	9	15	2039_11_09 Hr 15	32.96	28.37	44.68	71.45	25.32
2039	11	9	16	2039_11_09 Hr 16	34.65	28.92	44.78	72.04	25.10
2039	11	9	17	2039_11_09 Hr 17	40.86	36.48	50.85	80.66	27.80
2039	11	9	18	2039_11_09 Hr 18	40.98	37.66	52.90	84.56	28.93
2039	11	9	19	2039_11_09 Hr 19	41.07	37.75	53.00	84.73	29.39
2039	11	9	20	2039_11_09 Hr 20	41.10	37.81	53.11	84.90	30.32
2039	11	9	21	2039_11_09 Hr 21	41.18	37.89	53.21	85.07	28.75
2039	11	9	22	2039_11_09 Hr 22	41.27	37.96	53.32	85.24	29.82
2039	11	9	23	2039_11_09 Hr 23	43.84	39.59	55.78	90.20	30.79
2039	11	9	24	2039_11_09 Hr 24	39.46	35.04	50.40	87.22	27.25
2039	11	10	1	2039_11_10 Hr 01	34.17	33.12	49.39	86.93	26.44
2039	11	10	2	2039_11_10 Hr 02	34.23	32.14	48.09	85.38	25.93
2039	11	10	3	2039_11_10 Hr 03	34.30	32.20	47.68	83.17	25.74
2039	11	10	4	2039_11_10 Hr 04	34.37	32.26	47.68	81.98	23.63
2039	11	10	5	2039_11_10 Hr 05	34.44	33.11	48.35	82.14	23.63
2039	11	10	6	2039_11_10 Hr 06	34.72	34.34	50.46	87.80	26.44
2039	11	10	7	2039_11_10 Hr 07	36.08	35.97	52.03	83.31	27.08
2039	11	10	8	2039_11_10 Hr 08	34.78	33.30	51.83	81.56	35.36
2039	11	10	9	2039_11_10 Hr 09	32.73	30.88	45.02	71.09	34.54
2039	11	10	10	2039_11_10 Hr 10	32.79	30.94	45.11	71.24	32.98
2039	11	10	11	2039_11_10 Hr 11	32.86	31.00	45.20	71.38	30.68
2039	11	10	12	2039_11_10 Hr 12	32.92	31.06	45.29	71.52	28.88
2039	11	10	13	2039_11_10 Hr 13	32.99	31.12	45.38	71.66	25.91
2039	11	10	14	2039_11_10 Hr 14	33.06	31.18	45.47	71.81	26.22
2039	11	10	15	2039_11_10 Hr 15	33.27	31.25	45.56	71.95	26.50
2039	11	10	16	2039_11_10 Hr 16	38.03	33.36	46.43	74.24	29.84
2039	11	10	17	2039_11_10 Hr 17	44.00	36.54	52.98	87.46	28.07
2039	11	10	18	2039_11_10 Hr 18	44.93	39.40	53.92	87.64	34.06
2039	11	10	19	2039_11_10 Hr 19	45.02	39.47	54.03	87.81	33.65
2039	11	10	20	2039_11_10 Hr 20	45.11	39.55	54.14	87.99	31.48
2039	11	10	21	2039_11_10 Hr 21	45.20	39.63	54.24	88.17	31.04
2039	11	10	22	2039_11_10 Hr 22	45.29	39.70	54.35	88.34	31.24
2039	11	10	23	2039_11_10 Hr 23	48.10	41.12	56.59	93.48	31.89
2039	11	10	24	2039_11_10 Hr 24	42.63	35.86	51.12	90.75	29.12
2039	11	11	1	2039_11_11 Hr 01	32.46	29.48	43.09	75.75	24.09
2039	11	11	2	2039_11_11 Hr 02	31.57	28.80	42.90	75.46	24.47
2039	11	11	3	2039_11_11 Hr 03	31.63	28.97	42.98	74.76	23.66
2039	11	11	4	2039_11_11 Hr 04	31.69	29.02	43.06	74.91	23.66
2039	11	11	5	2039_11_11 Hr 05	31.76	29.08	43.54	76.28	23.42
2039	11	11	6	2039_11_11 Hr 06	31.82	29.56	45.93	76.51	23.66

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2039	11	11	7	2039_11_11 Hr 07	30.07	29.52	46.36	72.60	37.11
2039	11	11	8	2039_11_11 Hr 08	32.80	31.50	46.45	72.32	30.77
2039	11	11	9	2039_11_11 Hr 09	32.73	31.90	41.56	69.90	30.01
2039	11	11	10	2039_11_11 Hr 10	30.24	30.04	39.64	63.98	29.63
2039	11	11	11	2039_11_11 Hr 11	30.30	27.91	39.72	62.20	27.77
2039	11	11	12	2039_11_11 Hr 12	30.36	27.94	39.80	62.33	24.31
2039	11	11	13	2039_11_11 Hr 13	30.42	28.00	39.88	62.45	24.03
2039	11	11	14	2039_11_11 Hr 14	30.48	28.05	39.96	62.58	22.78
2039	11	11	15	2039_11_11 Hr 15	30.54	28.11	40.04	62.70	24.25
2039	11	11	16	2039_11_11 Hr 16	32.00	28.51	40.38	65.51	22.44
2039	11	11	17	2039_11_11 Hr 17	36.17	30.80	44.43	72.80	21.60
2039	11	11	18	2039_11_11 Hr 18	37.80	33.06	47.39	77.28	26.94
2039	11	11	19	2039_11_11 Hr 19	37.88	33.34	47.48	77.43	26.86
2039	11	11	20	2039_11_11 Hr 20	37.95	33.40	47.57	77.59	26.21
2039	11	11	21	2039_11_11 Hr 21	38.03	33.47	47.64	77.74	25.13
2039	11	11	22	2039_11_11 Hr 22	38.10	33.54	47.76	77.90	25.68
2039	11	11	23	2039_11_11 Hr 23	40.50	35.44	49.67	82.43	27.54
2039	11	11	24	2039_11_11 Hr 24	34.45	33.62	46.05	79.78	23.66
2039	11	12	1	2039_11_12 Hr 01	28.20	28.14	42.65	72.06	23.44
2039	11	12	2	2039_11_12 Hr 02	28.14	27.06	41.20	70.17	23.57
2039	11	12	3	2039_11_12 Hr 03	28.20	27.12	41.18	68.25	23.57
2039	11	12	4	2039_11_12 Hr 04	28.25	27.17	41.20	68.76	23.57
2039	11	12	5	2039_11_12 Hr 05	28.33	27.23	41.33	71.48	23.57
2039	11	12	6	2039_11_12 Hr 06	28.39	28.14	42.59	72.06	23.67
2039	11	12	7	2039_11_12 Hr 07	30.17	29.88	43.79	73.70	26.29
2039	11	12	8	2039_11_12 Hr 08	33.33	32.04	43.39	72.34	25.99
2039	11	12	9	2039_11_12 Hr 09	30.74	29.46	39.00	64.86	24.28
2039	11	12	10	2039_11_12 Hr 10	28.73	27.61	39.07	63.10	22.91
2039	11	12	11	2039_11_12 Hr 11	28.68	27.60	39.06	63.22	22.36
2039	11	12	12	2039_11_12 Hr 12	28.73	27.61	39.08	63.35	21.19
2039	11	12	13	2039_11_12 Hr 13	28.79	27.67	39.16	63.47	21.16
2039	11	12	14	2039_11_12 Hr 14	28.84	27.72	39.23	63.60	21.24
2039	11	12	15	2039_11_12 Hr 15	30.52	27.78	39.35	63.73	21.24
2039	11	12	16	2039_11_12 Hr 16	32.49	27.83	39.52	63.86	21.18
2039	11	12	17	2039_11_12 Hr 17	34.91	30.40	43.34	70.87	23.44
2039	11	12	18	2039_11_12 Hr 18	40.07	33.74	46.53	76.84	24.93
2039	11	12	19	2039_11_12 Hr 19	40.15	33.82	46.62	76.99	24.26
2039	11	12	20	2039_11_12 Hr 20	40.23	33.88	46.70	77.15	25.19
2039	11	12	21	2039_11_12 Hr 21	40.31	33.94	46.70	77.30	28.30
2039	11	12	22	2039_11_12 Hr 22	40.39	34.00	46.87	77.45	32.30
2039	11	12	23	2039_11_12 Hr 23	40.46	33.88	46.95	77.61	31.23
2039	11	12	24	2039_11_12 Hr 24	38.06	31.23	45.56	77.76	29.45
2039	11	13	1	2039_11_13 Hr 01	28.22	25.41	36.96	62.26	25.61
2039	11	13	2	2039_11_13 Hr 02	25.36	25.30	36.05	62.37	23.30
2039	11	13	3	2039_11_13 Hr 03	25.20	24.78	35.90	62.50	23.32
2039	11	13	4	2039_11_13 Hr 04	25.24	24.78	35.93	62.63	23.32
2039	11	13	5	2039_11_13 Hr 05	25.29	25.59	36.09	62.76	23.32
2039	11	13	6	2039_11_13 Hr 06	26.06	25.71	36.65	65.19	25.47
2039	11	13	7	2039_11_13 Hr 07	29.87	27.70	38.75	66.10	30.63
2039	11	13	8	2039_11_13 Hr 08	29.62	27.75	38.46	66.24	26.88
2039	11	13	9	2039_11_13 Hr 09	27.25	24.75	34.91	56.41	21.49
2039	11	13	10	2039_11_13 Hr 10	26.65	23.76	34.97	56.53	21.49
2039	11	13	11	2039_11_13 Hr 11	25.59	22.75	35.04	56.64	19.37
2039	11	13	12	2039_11_13 Hr 12	25.64	22.80	35.11	56.75	18.61
2039	11	13	13	2039_11_13 Hr 13	25.69	22.84	35.18	56.87	18.21
2039	11	13	14	2039_11_13 Hr 14	25.74	22.89	35.26	56.98	17.87
2039	11	13	15	2039_11_13 Hr 15	25.80	22.93	35.33	57.09	17.87
2039	11	13	16	2039_11_13 Hr 16	27.69	23.76	35.72	58.02	19.22
2039	11	13	17	2039_11_13 Hr 17	31.67	28.83	41.91	67.01	19.90
2039	11	13	18	2039_11_13 Hr 18	35.13	31.66	42.00	67.67	21.21
2039	11	13	19	2039_11_13 Hr 19	35.20	31.73	42.08	67.81	21.26
2039	11	13	20	2039_11_13 Hr 20	35.27	31.79	42.16	67.94	20.84
2039	11	13	21	2039_11_13 Hr 21	35.34	31.85	42.24	68.08	21.87
2039	11	13	22	2039_11_13 Hr 22	35.41	31.91	42.32	68.21	22.12
2039	11	13	23	2039_11_13 Hr 23	35.28	29.04	42.40	68.35	20.84
2039	11	13	24	2039_11_13 Hr 24	32.61	27.82	39.06	68.05	21.11
2039	11	14	1	2039_11_14 Hr 01	26.87	24.44	36.25	60.45	18.84
2039	11	14	2	2039_11_14 Hr 02	26.86	24.48	35.88	60.37	17.90
2039	11	14	3	2039_11_14 Hr 03	26.87	24.52	35.95	60.37	17.90
2039	11	14	4	2039_11_14 Hr 04	26.97	24.57	36.01	60.37	17.65
2039	11	14	5	2039_11_14 Hr 05	26.87	24.62	36.08	60.71	17.79
2039	11	14	6	2039_11_14 Hr 06	27.08	24.67	36.69	64.89	21.06
2039	11	14	7	2039_11_14 Hr 07	30.09	27.66	39.85	65.56	22.22
2039	11	14	8	2039_11_14 Hr 08	30.15	27.72	40.06	64.57	23.37
2039	11	14	9	2039_11_14 Hr 09	28.90	26.09	37.78	60.30	22.88
2039	11	14	10	2039_11_14 Hr 10	25.63	24.16	34.62	59.31	21.49
2039	11	14	11	2039_11_14 Hr 11	25.78	23.73	34.69	56.18	22.51
2039	11	14	12	2039_11_14 Hr 12	25.83	23.75	34.76	56.29	21.97
2039	11	14	13	2039_11_14 Hr 13	25.88	23.79	34.83	56.40	21.75
2039	11	14	14	2039_11_14 Hr 14	25.94	23.84	34.90	56.51	17.51
2039	11	14	15	2039_11_14 Hr 15	25.99	23.89	34.97	56.63	18.47
2039	11	14	16	2039_11_14 Hr 16	26.94	23.99	35.04	58.30	21.00
2039	11	14	17	2039_11_14 Hr 17	31.76	28.56	41.31	65.74	22.51
2039	11	14	18	2039_11_14 Hr 18	32.47	30.12	41.39	67.02	24.15
2039	11	14	19	2039_11_14 Hr 19	32.54	30.18	41.47	67.15	24.97
2039	11	14	20	2039_11_14 Hr 20	32.60	30.24	41.56	67.29	25.37
2039	11	14	21	2039_11_14 Hr 21	32.67	30.30	41.64	67.42	28.18
2039	11	14	22	2039_11_14 Hr 22	32.73	30.37	41.72	67.56	31.69
2039	11	14	23	2039_11_14 Hr 23	34.79	30.29	43.35	71.49	30.56
2039	11	14	24	2039_11_14 Hr 24	31.59	28.20	40.41	67.78	24.56
2039	11	15	1	2039_11_15 Hr 01	27.11	24.77	34.13	61.64	21.80

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2039	11	15	2	2039_11_15 Hr 02	25.46	23.33	33.77	58.81	19.24
2039	11	15	3	2039_11_15 Hr 03	25.51	23.31	33.76	58.50	17.99
2039	11	15	4	2039_11_15 Hr 04	25.56	23.35	33.76	58.45	17.99
2039	11	15	5	2039_11_15 Hr 05	25.61	23.40	33.88	59.14	17.99
2039	11	15	6	2039_11_15 Hr 06	25.66	23.63	35.06	62.32	19.70
2039	11	15	7	2039_11_15 Hr 07	27.71	26.21	37.29	60.55	29.14
2039	11	15	8	2039_11_15 Hr 08	28.58	26.26	37.71	60.67	28.59
2039	11	15	9	2039_11_15 Hr 09	27.80	25.66	34.38	55.46	20.05
2039	11	15	10	2039_11_15 Hr 10	25.24	22.89	32.36	51.78	20.21
2039	11	15	11	2039_11_15 Hr 11	24.44	22.46	32.42	51.88	19.41
2039	11	15	12	2039_11_15 Hr 12	24.49	22.50	32.49	51.98	19.02
2039	11	15	13	2039_11_15 Hr 13	24.54	22.55	32.55	52.09	19.02
2039	11	15	14	2039_11_15 Hr 14	24.58	22.59	32.62	52.19	15.57
2039	11	15	15	2039_11_15 Hr 15	24.63	22.64	32.68	52.30	18.89
2039	11	15	16	2039_11_15 Hr 16	24.68	22.68	33.00	52.40	19.33
2039	11	15	17	2039_11_15 Hr 17	28.74	25.83	37.68	60.95	20.18
2039	11	15	18	2039_11_15 Hr 18	29.28	26.79	38.68	61.89	23.40
2039	11	15	19	2039_11_15 Hr 19	29.34	26.85	38.76	62.02	22.95
2039	11	15	20	2039_11_15 Hr 20	29.40	26.90	38.84	62.14	22.56
2039	11	15	21	2039_11_15 Hr 21	29.46	26.95	38.92	62.27	22.44
2039	11	15	22	2039_11_15 Hr 22	29.52	27.01	38.99	62.39	22.23
2039	11	15	23	2039_11_15 Hr 23	31.37	28.54	40.41	66.02	22.23
2039	11	15	24	2039_11_15 Hr 24	30.04	25.96	37.78	63.96	21.45
2039	11	16	1	2039_11_16 Hr 01	30.85	25.35	38.14	65.43	26.42
2039	11	16	2	2039_11_16 Hr 02	28.16	25.20	37.03	64.69	20.78
2039	11	16	3	2039_11_16 Hr 03	26.54	23.84	37.10	63.66	19.81
2039	11	16	4	2039_11_16 Hr 04	26.63	23.88	37.18	62.43	18.63
2039	11	16	5	2039_11_16 Hr 05	26.68	23.92	37.25	63.39	18.53
2039	11	16	6	2039_11_16 Hr 06	28.70	25.20	38.14	67.35	19.81
2039	11	16	7	2039_11_16 Hr 07	29.69	26.50	39.46	65.01	24.21
2039	11	16	8	2039_11_16 Hr 08	29.75	26.67	39.54	63.40	29.35
2039	11	16	9	2039_11_16 Hr 09	25.80	23.38	35.96	56.30	22.13
2039	11	16	10	2039_11_16 Hr 10	25.39	22.90	33.81	55.65	22.88
2039	11	16	11	2039_11_16 Hr 11	25.44	22.95	33.81	55.76	18.89
2039	11	16	12	2039_11_16 Hr 12	25.49	22.99	33.88	55.87	19.87
2039	11	16	13	2039_11_16 Hr 13	25.54	23.03	33.95	55.99	17.55
2039	11	16	14	2039_11_16 Hr 14	25.59	23.08	34.02	56.10	18.06
2039	11	16	15	2039_11_16 Hr 15	25.65	23.13	34.15	56.21	17.91
2039	11	16	16	2039_11_16 Hr 16	26.60	23.38	35.20	56.37	19.56
2039	11	16	17	2039_11_16 Hr 17	33.31	28.67	38.98	62.69	21.37
2039	11	16	18	2039_11_16 Hr 18	33.38	32.14	43.08	68.72	29.22
2039	11	16	19	2039_11_16 Hr 19	33.45	32.20	43.16	68.86	28.98
2039	11	16	20	2039_11_16 Hr 20	33.51	32.27	43.25	69.00	23.92
2039	11	16	21	2039_11_16 Hr 21	33.58	32.33	43.34	69.14	23.89
2039	11	16	22	2039_11_16 Hr 22	33.65	32.40	43.42	69.27	29.96
2039	11	16	23	2039_11_16 Hr 23	35.76	34.23	45.43	73.31	30.57
2039	11	16	24	2039_11_16 Hr 24	32.34	31.58	42.05	71.16	19.81
2039	11	17	1	2039_11_17 Hr 01	19.60	17.53	27.27	46.30	14.06
2039	11	17	2	2039_11_17 Hr 02	19.60	17.36	26.74	46.40	14.06
2039	11	17	3	2039_11_17 Hr 03	18.93	17.16	25.96	46.16	14.06
2039	11	17	4	2039_11_17 Hr 04	18.97	17.20	25.88	46.16	14.06
2039	11	17	5	2039_11_17 Hr 05	19.01	17.32	26.48	46.16	14.06
2039	11	17	6	2039_11_17 Hr 06	19.60	18.57	28.69	46.77	14.06
2039	11	17	7	2039_11_17 Hr 07	19.73	19.17	28.39	44.37	13.89
2039	11	17	8	2039_11_17 Hr 08	18.34	17.59	28.27	42.22	14.51
2039	11	17	9	2039_11_17 Hr 09	18.05	16.64	24.22	39.59	17.10
2039	11	17	10	2039_11_17 Hr 10	18.09	16.49	24.27	37.95	15.44
2039	11	17	11	2039_11_17 Hr 11	18.13	16.52	24.32	38.02	15.19
2039	11	17	12	2039_11_17 Hr 12	18.16	16.56	24.37	38.10	14.20
2039	11	17	13	2039_11_17 Hr 13	18.20	16.59	24.42	38.17	12.50
2039	11	17	14	2039_11_17 Hr 14	18.24	16.62	24.47	38.25	13.76
2039	11	17	15	2039_11_17 Hr 15	18.27	16.66	24.52	38.33	14.79
2039	11	17	16	2039_11_17 Hr 16	20.18	17.67	25.37	41.37	16.64
2039	11	17	17	2039_11_17 Hr 17	23.02	20.14	28.48	48.30	16.64
2039	11	17	18	2039_11_17 Hr 18	24.02	22.09	29.40	48.40	19.53
2039	11	17	19	2039_11_17 Hr 19	24.06	22.14	29.46	48.50	18.46
2039	11	17	20	2039_11_17 Hr 20	24.11	22.18	29.52	48.59	17.98
2039	11	17	21	2039_11_17 Hr 21	24.16	22.22	29.58	48.69	18.14
2039	11	17	22	2039_11_17 Hr 22	24.21	22.27	29.63	48.79	19.51
2039	11	17	23	2039_11_17 Hr 23	25.73	23.53	30.73	51.63	21.34
2039	11	17	24	2039_11_17 Hr 24	24.11	21.85	29.12	51.69	18.27
2039	11	18	1	2039_11_18 Hr 01	26.04	23.84	34.98	60.71	20.43
2039	11	18	2	2039_11_18 Hr 02	25.27	22.96	34.68	60.12	18.43
2039	11	18	3	2039_11_18 Hr 03	25.25	23.00	34.68	60.07	18.43
2039	11	18	4	2039_11_18 Hr 04	25.37	23.05	34.87	60.18	18.43
2039	11	18	5	2039_11_18 Hr 05	25.42	23.09	35.40	61.19	18.59
2039	11	18	6	2039_11_18 Hr 06	25.48	23.14	37.69	61.32	21.74
2039	11	18	7	2039_11_18 Hr 07	24.48	23.84	36.77	58.18	24.73
2039	11	18	8	2039_11_18 Hr 08	26.42	24.12	36.84	57.96	26.65
2039	11	18	9	2039_11_18 Hr 09	27.11	23.99	33.91	54.78	24.68
2039	11	18	10	2039_11_18 Hr 10	24.21	23.19	31.42	49.75	22.76
2039	11	18	11	2039_11_18 Hr 11	24.26	22.16	31.50	49.85	20.75
2039	11	18	12	2039_11_18 Hr 12	24.31	22.21	31.57	49.95	19.69
2039	11	18	13	2039_11_18 Hr 13	24.35	22.25	31.63	50.05	18.90
2039	11	18	14	2039_11_18 Hr 14	24.40	22.29	31.69	50.15	17.87
2039	11	18	15	2039_11_18 Hr 15	24.45	22.56	31.76	50.25	18.90
2039	11	18	16	2039_11_18 Hr 16	24.82	22.93	32.18	52.96	19.55
2039	11	18	17	2039_11_18 Hr 17	28.75	25.44	34.72	56.12	17.93
2039	11	18	18	2039_11_18 Hr 18	30.16	27.59	37.78	62.41	20.71
2039	11	18	19	2039_11_18 Hr 19	30.22	27.64	37.86	62.54	20.30
2039	11	18	20	2039_11_18 Hr 20	30.28	27.70	37.93	62.66	20.71

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2039	11	18	21	2039_11_18 Hr 21	30.34	27.75	38.01	62.79	21.80
2039	11	18	22	2039_11_18 Hr 22	30.40	27.81	38.08	62.91	21.84
2039	11	18	23	2039_11_18 Hr 23	32.31	29.38	39.84	66.56	22.13
2039	11	18	24	2039_11_18 Hr 24	28.57	25.56	38.63	65.93	20.81
2039	11	19	1	2039_11_19 Hr 01	30.65	27.80	46.39	76.70	23.32
2039	11	19	2	2039_11_19 Hr 02	30.71	27.86	45.43	74.69	22.92
2039	11	19	3	2039_11_19 Hr 03	30.77	27.92	45.17	74.69	22.63
2039	11	19	4	2039_11_19 Hr 04	30.84	27.97	44.93	74.69	22.63
2039	11	19	5	2039_11_19 Hr 05	30.90	28.03	45.76	75.40	22.63
2039	11	19	6	2039_11_19 Hr 06	30.96	28.08	46.61	79.62	24.01
2039	11	19	7	2039_11_19 Hr 07	33.07	34.23	48.27	79.78	25.11
2039	11	19	8	2039_11_19 Hr 08	37.00	34.30	47.61	77.06	26.68
2039	11	19	9	2039_11_19 Hr 09	35.91	32.70	41.80	73.61	25.62
2039	11	19	10	2039_11_19 Hr 10	31.64	30.58	41.39	68.32	31.59
2039	11	19	11	2039_11_19 Hr 11	31.64	29.61	41.52	68.35	26.33
2039	11	19	12	2039_11_19 Hr 12	31.70	29.61	41.61	68.49	22.73
2039	11	19	13	2039_11_19 Hr 13	31.77	29.45	41.63	68.63	24.97
2039	11	19	14	2039_11_19 Hr 14	31.83	29.51	41.77	68.77	24.69
2039	11	19	15	2039_11_19 Hr 15	33.51	30.11	41.85	68.90	25.10
2039	11	19	16	2039_11_19 Hr 16	35.15	30.82	41.94	69.14	21.84
2039	11	19	17	2039_11_19 Hr 17	39.25	33.34	45.94	76.23	24.49
2039	11	19	18	2039_11_19 Hr 18	42.29	37.83	50.97	84.02	28.74
2039	11	19	19	2039_11_19 Hr 19	42.38	37.91	51.07	84.19	29.99
2039	11	19	20	2039_11_19 Hr 20	42.46	37.98	51.17	84.36	32.25
2039	11	19	21	2039_11_19 Hr 21	42.55	38.05	51.27	84.53	31.98
2039	11	19	22	2039_11_19 Hr 22	42.63	38.12	51.38	84.70	32.17
2039	11	19	23	2039_11_19 Hr 23	42.68	37.94	51.48	84.86	33.64
2039	11	19	24	2039_11_19 Hr 24	40.08	36.40	50.50	85.03	32.64
2039	11	20	1	2039_11_20 Hr 01	30.91	28.06	41.76	69.08	26.32
2039	11	20	2	2039_11_20 Hr 02	27.99	26.58	39.97	68.99	25.03
2039	11	20	3	2039_11_20 Hr 03	27.99	26.58	39.53	69.11	21.33
2039	11	20	4	2039_11_20 Hr 04	27.99	26.62	39.60	69.23	20.91
2039	11	20	5	2039_11_20 Hr 05	27.99	28.06	39.97	69.35	21.33
2039	11	20	6	2039_11_20 Hr 06	31.00	30.11	42.33	69.77	26.07
2039	11	20	7	2039_11_20 Hr 07	32.65	30.57	42.42	69.91	27.39
2039	11	20	8	2039_11_20 Hr 08	32.71	30.64	42.50	70.05	24.80
2039	11	20	9	2039_11_20 Hr 09	31.90	29.15	37.08	65.11	19.97
2039	11	20	10	2039_11_20 Hr 10	27.99	26.58	36.27	59.78	21.33
2039	11	20	11	2039_11_20 Hr 11	27.98	24.55	36.34	59.90	19.13
2039	11	20	12	2039_11_20 Hr 12	28.03	24.56	36.42	60.02	18.03
2039	11	20	13	2039_11_20 Hr 13	28.09	24.61	36.49	60.14	19.56
2039	11	20	14	2039_11_20 Hr 14	28.14	24.66	36.56	60.26	19.56
2039	11	20	15	2039_11_20 Hr 15	28.20	24.71	36.63	60.38	19.57
2039	11	20	16	2039_11_20 Hr 16	28.26	25.49	38.36	63.89	19.97
2039	11	20	17	2039_11_20 Hr 17	33.23	32.40	45.08	71.83	23.09
2039	11	20	18	2039_11_20 Hr 18	37.88	33.63	46.90	75.37	26.69
2039	11	20	19	2039_11_20 Hr 19	37.96	33.69	46.99	75.52	27.98
2039	11	20	20	2039_11_20 Hr 20	38.04	33.75	47.08	75.67	30.84
2039	11	20	21	2039_11_20 Hr 21	38.11	33.82	47.17	75.82	31.51
2039	11	20	22	2039_11_20 Hr 22	38.19	33.87	47.25	75.97	30.13
2039	11	20	23	2039_11_20 Hr 23	37.46	32.55	46.84	76.12	27.01
2039	11	20	24	2039_11_20 Hr 24	36.43	31.44	44.55	75.61	25.74
2039	11	21	1	2039_11_21 Hr 01	39.83	34.66	50.76	87.28	27.71
2039	11	21	2	2039_11_21 Hr 02	39.90	34.72	49.91	84.30	26.96
2039	11	21	3	2039_11_21 Hr 03	36.75	34.78	50.00	84.30	26.96
2039	11	21	4	2039_11_21 Hr 04	36.83	34.85	50.10	84.53	22.89
2039	11	21	5	2039_11_21 Hr 05	36.90	34.92	50.20	84.89	27.83
2039	11	21	6	2039_11_21 Hr 06	41.77	37.92	54.77	92.32	31.20
2039	11	21	7	2039_11_21 Hr 07	41.09	39.12	56.06	89.40	36.44
2039	11	21	8	2039_11_21 Hr 08	41.17	39.20	56.17	89.58	38.88
2039	11	21	9	2039_11_21 Hr 09	40.72	36.60	51.12	85.08	32.15
2039	11	21	10	2039_11_21 Hr 10	37.43	33.74	48.88	82.02	31.03
2039	11	21	11	2039_11_21 Hr 11	35.21	32.66	48.03	76.60	28.65
2039	11	21	12	2039_11_21 Hr 12	35.28	32.70	48.13	76.75	27.85
2039	11	21	13	2039_11_21 Hr 13	35.35	32.74	48.22	76.91	27.63
2039	11	21	14	2039_11_21 Hr 14	35.42	32.71	48.32	77.06	27.38
2039	11	21	15	2039_11_21 Hr 15	35.49	32.88	48.42	77.21	28.15
2039	11	21	16	2039_11_21 Hr 16	35.56	32.96	48.51	77.37	29.56
2039	11	21	17	2039_11_21 Hr 17	43.97	39.24	57.48	91.20	32.71
2039	11	21	18	2039_11_21 Hr 18	45.89	42.09	58.81	96.66	39.99
2039	11	21	19	2039_11_21 Hr 19	45.98	42.18	58.93	96.85	38.52
2039	11	21	20	2039_11_21 Hr 20	46.08	42.26	59.05	97.04	31.55
2039	11	21	21	2039_11_21 Hr 21	46.17	42.35	59.16	97.24	32.35
2039	11	21	22	2039_11_21 Hr 22	46.26	42.43	59.28	97.43	37.18
2039	11	21	23	2039_11_21 Hr 23	49.17	42.87	60.37	103.08	36.83
2039	11	21	24	2039_11_21 Hr 24	45.44	39.31	57.71	97.68	31.91
2039	11	22	1	2039_11_22 Hr 01	60.84	50.96	73.53	127.81	44.76
2039	11	22	2	2039_11_22 Hr 02	53.56	50.65	70.77	124.70	42.24
2039	11	22	3	2039_11_22 Hr 03	53.67	48.92	70.77	123.37	40.56
2039	11	22	4	2039_11_22 Hr 04	53.78	49.02	70.90	121.88	34.34
2039	11	22	5	2039_11_22 Hr 05	53.88	49.12	71.02	125.34	33.63
2039	11	22	6	2039_11_22 Hr 06	53.99	52.73	76.64	132.10	45.77
2039	11	22	7	2039_11_22 Hr 07	60.00	55.02	77.57	126.93	53.68
2039	11	22	8	2039_11_22 Hr 08	60.12	55.13	79.11	127.18	60.14
2039	11	22	9	2039_11_22 Hr 09	52.55	53.76	73.40	117.22	40.03
2039	11	22	10	2039_11_22 Hr 10	51.31	48.32	67.78	113.34	40.38
2039	11	22	11	2039_11_22 Hr 11	51.41	47.14	67.34	108.76	40.38
2039	11	22	12	2039_11_22 Hr 12	51.51	47.24	67.78	108.97	40.38
2039	11	22	13	2039_11_22 Hr 13	51.62	47.33	67.92	109.19	39.19
2039	11	22	14	2039_11_22 Hr 14	51.72	47.42	68.05	109.41	39.19
2039	11	22	15	2039_11_22 Hr 15	51.82	47.52	68.19	109.63	31.63

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2039	11	22	16	2039_11_22 Hr 16	51.93	47.61	68.66	111.08	44.42
2039	11	22	17	2039_11_22 Hr 17	58.82	51.10	77.72	123.51	40.38
2039	11	22	18	2039_11_22 Hr 18	61.93	56.24	80.70	129.75	45.54
2039	11	22	19	2039_11_22 Hr 19	62.06	56.35	80.86	130.01	48.11
2039	11	22	20	2039_11_22 Hr 20	62.18	56.47	81.03	130.27	48.98
2039	11	22	21	2039_11_22 Hr 21	62.30	56.58	81.19	130.53	48.86
2039	11	22	22	2039_11_22 Hr 22	62.43	56.69	81.35	130.79	51.58
2039	11	22	23	2039_11_22 Hr 23	66.35	59.90	85.06	138.40	51.50
2039	11	22	24	2039_11_22 Hr 24	62.57	54.04	81.58	132.92	47.10
2039	11	23	1	2039_11_23 Hr 01	60.25	53.77	76.76	135.03	52.55
2039	11	23	2	2039_11_23 Hr 02	56.37	49.47	75.96	135.03	41.46
2039	11	23	3	2039_11_23 Hr 03	53.93	48.48	74.02	131.77	38.03
2039	11	23	4	2039_11_23 Hr 04	54.02	47.94	73.61	131.13	37.99
2039	11	23	5	2039_11_23 Hr 05	54.13	48.67	73.75	135.03	38.01
2039	11	23	6	2039_11_23 Hr 06	57.38	49.47	77.57	138.25	52.12
2039	11	23	7	2039_11_23 Hr 07	57.15	53.22	80.93	131.17	60.36
2039	11	23	8	2039_11_23 Hr 08	58.88	53.32	81.09	127.91	53.34
2039	11	23	9	2039_11_23 Hr 09	51.43	49.14	71.20	118.45	39.76
2039	11	23	10	2039_11_23 Hr 10	51.52	45.51	70.26	112.30	37.47
2039	11	23	11	2039_11_23 Hr 11	51.62	45.60	70.40	112.52	44.81
2039	11	23	12	2039_11_23 Hr 12	51.72	45.69	70.54	112.75	43.61
2039	11	23	13	2039_11_23 Hr 13	51.83	45.77	70.68	112.97	39.45
2039	11	23	14	2039_11_23 Hr 14	51.93	45.87	70.82	113.20	40.60
2039	11	23	15	2039_11_23 Hr 15	52.03	45.96	70.97	113.42	38.55
2039	11	23	16	2039_11_23 Hr 16	54.65	46.56	71.33	114.28	40.60
2039	11	23	17	2039_11_23 Hr 17	64.41	59.57	79.72	127.63	42.37
2039	11	23	18	2039_11_23 Hr 18	70.34	67.19	87.85	139.86	51.62
2039	11	23	19	2039_11_23 Hr 19	72.57	67.32	88.02	140.14	52.99
2039	11	23	20	2039_11_23 Hr 20	70.62	67.46	88.20	140.42	54.95
2039	11	23	21	2039_11_23 Hr 21	70.76	67.59	88.37	140.70	50.93
2039	11	23	22	2039_11_23 Hr 22	70.90	67.73	88.54	140.98	53.54
2039	11	23	23	2039_11_23 Hr 23	75.36	71.56	92.63	149.16	54.23
2039	11	23	24	2039_11_23 Hr 24	69.30	67.17	88.82	143.09	48.26
2039	11	24	1	2039_11_24 Hr 01	33.32	31.38	45.97	76.23	23.58
2039	11	24	2	2039_11_24 Hr 02	32.06	29.04	44.99	76.38	23.58
2039	11	24	3	2039_11_24 Hr 03	30.10	28.90	44.66	76.54	23.58
2039	11	24	4	2039_11_24 Hr 04	30.36	28.45	43.46	76.54	23.58
2039	11	24	5	2039_11_24 Hr 05	32.06	28.90	44.98	76.54	23.58
2039	11	24	6	2039_11_24 Hr 06	33.50	30.43	46.01	76.99	23.58
2039	11	24	7	2039_11_24 Hr 07	33.66	29.93	45.06	73.05	26.79
2039	11	24	8	2039_11_24 Hr 08	30.82	28.13	45.15	70.16	24.10
2039	11	24	9	2039_11_24 Hr 09	28.49	25.70	39.14	64.40	23.04
2039	11	24	10	2039_11_24 Hr 10	28.92	25.75	39.22	62.54	21.40
2039	11	24	11	2039_11_24 Hr 11	28.92	25.81	39.29	62.67	22.14
2039	11	24	12	2039_11_24 Hr 12	29.04	25.86	39.37	62.79	20.60
2039	11	24	13	2039_11_24 Hr 13	29.10	25.91	39.45	62.92	18.73
2039	11	24	14	2039_11_24 Hr 14	29.16	25.96	39.53	63.04	21.69
2039	11	24	15	2039_11_24 Hr 15	29.21	26.01	39.61	63.17	22.18
2039	11	24	16	2039_11_24 Hr 16	32.07	27.24	39.69	65.07	22.52
2039	11	24	17	2039_11_24 Hr 17	35.25	32.35	45.57	74.51	29.19
2039	11	24	18	2039_11_24 Hr 18	38.86	36.51	47.16	77.59	34.41
2039	11	24	19	2039_11_24 Hr 19	38.94	36.58	47.26	77.75	35.88
2039	11	24	20	2039_11_24 Hr 20	39.02	36.66	47.34	77.90	34.80
2039	11	24	21	2039_11_24 Hr 21	39.10	36.73	47.43	78.06	33.95
2039	11	24	22	2039_11_24 Hr 22	39.18	36.80	47.54	78.21	32.58
2039	11	24	23	2039_11_24 Hr 23	41.64	38.88	49.70	82.75	30.71
2039	11	24	24	2039_11_24 Hr 24	41.72	37.71	49.18	82.75	25.27
2039	11	25	1	2039_11_25 Hr 01	36.18	33.19	45.49	82.12	26.02
2039	11	25	2	2039_11_25 Hr 02	33.59	30.12	45.49	82.28	24.49
2039	11	25	3	2039_11_25 Hr 03	33.66	29.97	45.57	82.44	24.49
2039	11	25	4	2039_11_25 Hr 04	33.72	29.52	45.65	82.60	24.47
2039	11	25	5	2039_11_25 Hr 05	33.79	29.73	45.74	82.77	24.49
2039	11	25	6	2039_11_25 Hr 06	33.86	29.97	48.46	82.94	26.67
2039	11	25	7	2039_11_25 Hr 07	33.64	30.52	48.61	78.76	36.02
2039	11	25	8	2039_11_25 Hr 08	34.72	32.81	48.80	76.07	31.35
2039	11	25	9	2039_11_25 Hr 09	33.31	32.77	45.97	74.04	25.25
2039	11	25	10	2039_11_25 Hr 10	32.17	30.34	43.03	67.44	24.30
2039	11	25	11	2039_11_25 Hr 11	32.24	28.29	41.89	67.56	29.18
2039	11	25	12	2039_11_25 Hr 12	32.30	28.58	41.97	67.69	28.24
2039	11	25	13	2039_11_25 Hr 13	32.37	28.64	42.06	67.83	22.24
2039	11	25	14	2039_11_25 Hr 14	32.43	28.70	42.14	67.97	21.79
2039	11	25	15	2039_11_25 Hr 15	32.51	28.76	42.22	68.10	22.52
2039	11	25	16	2039_11_25 Hr 16	32.71	29.25	42.54	68.24	23.33
2039	11	25	17	2039_11_25 Hr 17	37.60	34.36	48.57	78.29	25.42
2039	11	25	18	2039_11_25 Hr 18	41.93	39.12	52.62	83.49	31.62
2039	11	25	19	2039_11_25 Hr 19	42.01	39.19	52.73	83.65	32.02
2039	11	25	20	2039_11_25 Hr 20	42.09	39.27	52.83	83.82	31.62
2039	11	25	21	2039_11_25 Hr 21	42.18	39.35	52.93	83.99	35.01
2039	11	25	22	2039_11_25 Hr 22	42.26	39.43	53.03	84.15	36.35
2039	11	25	23	2039_11_25 Hr 23	44.92	41.66	55.48	89.05	32.51
2039	11	25	24	2039_11_25 Hr 24	40.43	38.61	54.46	88.17	30.35
2039	11	26	1	2039_11_26 Hr 01	30.59	26.91	44.17	72.61	21.79
2039	11	26	2	2039_11_26 Hr 02	30.56	26.88	43.01	72.61	21.79
2039	11	26	3	2039_11_26 Hr 03	30.62	26.93	42.97	72.61	21.57
2039	11	26	4	2039_11_26 Hr 04	30.68	26.99	43.06	72.61	21.57
2039	11	26	5	2039_11_26 Hr 05	30.74	27.04	43.13	72.61	21.57
2039	11	26	6	2039_11_26 Hr 06	30.80	27.09	44.31	76.05	24.65
2039	11	26	7	2039_11_26 Hr 07	31.77	32.75	47.49	77.96	28.11
2039	11	26	8	2039_11_26 Hr 08	35.56	33.38	44.75	74.81	27.91
2039	11	26	9	2039_11_26 Hr 09	35.29	30.96	40.81	70.45	25.05
2039	11	26	10	2039_11_26 Hr 10	31.10	30.72	40.84	67.58	28.78

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2039	11	26	11	2039_11_26 Hr 11	31.16	28.54	40.87	66.79	24.63
2039	11	26	12	2039_11_26 Hr 12	31.17	29.21	40.95	66.93	24.08
2039	11	26	13	2039_11_26 Hr 13	31.24	28.69	41.03	67.06	23.50
2039	11	26	14	2039_11_26 Hr 14	31.30	28.72	41.14	67.20	22.65
2039	11	26	15	2039_11_26 Hr 15	32.28	29.86	41.24	67.33	23.24
2039	11	26	16	2039_11_26 Hr 16	33.74	31.32	41.32	70.71	24.11
2039	11	26	17	2039_11_26 Hr 17	39.02	33.83	49.09	76.20	26.24
2039	11	26	18	2039_11_26 Hr 18	41.83	38.20	51.14	84.28	30.75
2039	11	26	19	2039_11_26 Hr 19	41.91	38.28	51.24	84.45	34.07
2039	11	26	20	2039_11_26 Hr 20	41.99	38.35	51.34	84.62	31.21
2039	11	26	21	2039_11_26 Hr 21	42.08	38.42	51.43	84.79	29.95
2039	11	26	22	2039_11_26 Hr 22	42.16	38.49	51.53	84.95	29.80
2039	11	26	23	2039_11_26 Hr 23	42.01	38.22	51.53	85.12	30.75
2039	11	26	24	2039_11_26 Hr 24	39.02	33.83	51.24	84.79	30.64
2039	11	27	1	2039_11_27 Hr 01	39.20	36.88	55.05	90.92	29.84
2039	11	27	2	2039_11_27 Hr 02	36.44	33.70	53.83	91.10	26.65
2039	11	27	3	2039_11_27 Hr 03	36.59	33.27	52.73	91.03	28.32
2039	11	27	4	2039_11_27 Hr 04	36.66	33.32	52.65	91.46	27.36
2039	11	27	5	2039_11_27 Hr 05	36.74	33.38	52.75	91.46	28.45
2039	11	27	6	2039_11_27 Hr 06	36.81	36.42	54.59	91.83	32.42
2039	11	27	7	2039_11_27 Hr 07	43.39	39.40	55.97	92.01	39.93
2039	11	27	8	2039_11_27 Hr 08	42.41	39.48	56.08	91.98	43.77
2039	11	27	9	2039_11_27 Hr 09	41.74	37.21	49.42	84.85	25.18
2039	11	27	10	2039_11_27 Hr 10	37.43	34.45	47.87	78.68	29.65
2039	11	27	11	2039_11_27 Hr 11	37.18	33.79	47.96	78.84	26.37
2039	11	27	12	2039_11_27 Hr 12	37.25	33.80	48.05	79.00	26.20
2039	11	27	13	2039_11_27 Hr 13	37.33	33.89	48.15	79.15	26.20
2039	11	27	14	2039_11_27 Hr 14	37.40	33.96	48.24	79.31	26.06
2039	11	27	15	2039_11_27 Hr 15	37.48	34.03	48.34	79.47	26.37
2039	11	27	16	2039_11_27 Hr 16	39.16	35.19	51.08	83.85	27.03
2039	11	27	17	2039_11_27 Hr 17	45.54	42.40	59.58	94.17	32.48
2039	11	27	18	2039_11_27 Hr 18	52.44	47.13	63.18	103.70	38.22
2039	11	27	19	2039_11_27 Hr 19	52.54	47.23	63.30	103.91	38.89
2039	11	27	20	2039_11_27 Hr 20	52.65	47.32	63.41	104.12	40.37
2039	11	27	21	2039_11_27 Hr 21	52.75	47.41	63.41	104.32	37.43
2039	11	27	22	2039_11_27 Hr 22	52.79	47.49	63.41	104.52	36.49
2039	11	27	23	2039_11_27 Hr 23	51.23	44.76	62.77	104.32	35.63
2039	11	27	24	2039_11_27 Hr 24	46.08	42.17	62.40	99.85	34.42
2039	11	28	1	2039_11_28 Hr 01	47.80	41.87	62.06	107.28	33.01
2039	11	28	2	2039_11_28 Hr 02	44.10	41.87	59.07	101.94	27.76
2039	11	28	3	2039_11_28 Hr 03	44.19	40.76	59.27	100.66	26.56
2039	11	28	4	2039_11_28 Hr 04	44.28	40.84	59.38	101.94	26.36
2039	11	28	5	2039_11_28 Hr 05	44.37	40.92	60.05	103.92	26.56
2039	11	28	6	2039_11_28 Hr 06	46.40	44.49	64.73	110.35	34.92
2039	11	28	7	2039_11_28 Hr 07	49.41	45.84	64.90	105.34	44.31
2039	11	28	8	2039_11_28 Hr 08	49.50	45.93	65.02	105.55	46.32
2039	11	28	9	2039_11_28 Hr 09	49.39	44.79	63.13	98.78	35.21
2039	11	28	10	2039_11_28 Hr 10	45.06	39.88	56.48	94.81	37.70
2039	11	28	11	2039_11_28 Hr 11	42.33	39.27	55.61	90.26	34.86
2039	11	28	12	2039_11_28 Hr 12	42.42	39.35	55.72	90.44	32.59
2039	11	28	13	2039_11_28 Hr 13	42.50	39.43	55.83	90.62	32.42
2039	11	28	14	2039_11_28 Hr 14	42.59	39.51	55.94	90.80	32.42
2039	11	28	15	2039_11_28 Hr 15	42.67	39.59	56.05	90.98	32.42
2039	11	28	16	2039_11_28 Hr 16	42.76	39.67	56.48	91.16	34.22
2039	11	28	17	2039_11_28 Hr 17	50.99	45.84	66.74	107.02	38.52
2039	11	28	18	2039_11_28 Hr 18	55.44	50.28	73.84	117.39	49.36
2039	11	28	19	2039_11_28 Hr 19	55.55	50.38	73.99	117.62	49.81
2039	11	28	20	2039_11_28 Hr 20	55.67	50.48	74.11	117.86	45.93
2039	11	28	21	2039_11_28 Hr 21	55.78	50.58	74.25	118.09	44.34
2039	11	28	22	2039_11_28 Hr 22	55.89	50.68	74.39	118.33	48.56
2039	11	28	23	2039_11_28 Hr 23	59.40	53.37	71.60	124.39	45.93
2039	11	28	24	2039_11_28 Hr 24	55.21	48.27	69.60	118.82	39.05
2039	11	29	1	2039_11_29 Hr 01	45.60	39.74	54.93	93.69	33.91
2039	11	29	2	2039_11_29 Hr 02	40.05	38.61	52.71	91.23	32.29
2039	11	29	3	2039_11_29 Hr 03	40.11	36.23	52.30	90.43	26.77
2039	11	29	4	2039_11_29 Hr 04	40.18	36.30	52.38	90.60	24.85
2039	11	29	5	2039_11_29 Hr 05	40.26	36.37	52.47	91.68	24.85
2039	11	29	6	2039_11_29 Hr 06	40.34	37.27	55.98	96.95	31.73
2039	11	29	7	2039_11_29 Hr 07	44.84	40.74	57.74	94.29	37.95
2039	11	29	8	2039_11_29 Hr 08	44.92	40.82	58.12	94.47	47.18
2039	11	29	9	2039_11_29 Hr 09	39.70	39.52	52.58	84.80	31.73
2039	11	29	10	2039_11_29 Hr 10	38.34	37.93	50.17	81.36	30.07
2039	11	29	11	2039_11_29 Hr 11	38.42	34.91	49.70	80.88	29.45
2039	11	29	12	2039_11_29 Hr 12	38.49	34.98	49.80	81.73	29.21
2039	11	29	13	2039_11_29 Hr 13	38.57	35.05	49.90	81.90	29.45
2039	11	29	14	2039_11_29 Hr 14	38.65	35.12	50.00	82.06	29.86
2039	11	29	15	2039_11_29 Hr 15	38.72	35.19	50.10	82.23	30.12
2039	11	29	16	2039_11_29 Hr 16	38.80	35.26	51.08	82.39	32.70
2039	11	29	17	2039_11_29 Hr 17	43.25	38.43	58.12	94.69	32.20
2039	11	29	18	2039_11_29 Hr 18	45.83	41.64	61.78	97.32	38.06
2039	11	29	19	2039_11_29 Hr 19	45.92	41.73	61.91	97.51	36.82
2039	11	29	20	2039_11_29 Hr 20	46.02	41.81	62.03	97.71	35.04
2039	11	29	21	2039_11_29 Hr 21	46.11	41.89	62.15	97.90	34.92
2039	11	29	22	2039_11_29 Hr 22	46.20	41.98	62.26	98.10	36.60
2039	11	29	23	2039_11_29 Hr 23	49.10	44.36	62.81	103.81	33.61
2039	11	29	24	2039_11_29 Hr 24	44.59	40.16	59.13	100.60	33.34
2039	11	30	1	2039_11_30 Hr 01	43.34	36.45	55.91	92.42	36.75
2039	11	30	2	2039_11_30 Hr 02	39.26	34.77	53.98	92.42	27.02
2039	11	30	3	2039_11_30 Hr 03	37.37	34.72	53.78	91.72	27.02
2039	11	30	4	2039_11_30 Hr 04	37.44	34.77	53.54	89.42	27.02
2039	11	30	5	2039_11_30 Hr 05	37.52	34.82	53.64	89.60	27.02

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2039	11	30	6	2039_11_30 Hr 06	37.92	34.90	57.38	93.35	29.45
2039	11	30	7	2039_11_30 Hr 07	39.56	38.81	55.80	88.57	42.90
2039	11	30	8	2039_11_30 Hr 08	41.63	39.43	55.91	88.74	44.23
2039	11	30	9	2039_11_30 Hr 09	36.39	36.75	51.99	81.60	32.12
2039	11	30	10	2039_11_30 Hr 10	35.72	33.65	47.72	75.73	32.12
2039	11	30	11	2039_11_30 Hr 11	35.80	33.72	47.81	75.88	32.12
2039	11	30	12	2039_11_30 Hr 12	35.87	33.79	47.91	76.04	29.77
2039	11	30	13	2039_11_30 Hr 13	35.94	33.85	48.00	76.19	27.67
2039	11	30	14	2039_11_30 Hr 14	36.01	33.92	48.10	76.34	28.84
2039	11	30	15	2039_11_30 Hr 15	36.08	33.99	48.19	76.49	27.25
2039	11	30	16	2039_11_30 Hr 16	39.52	34.99	50.18	80.73	32.12
2039	11	30	17	2039_11_30 Hr 17	47.35	44.08	58.52	90.41	33.98
2039	11	30	18	2039_11_30 Hr 18	55.71	50.49	71.06	122.16	40.72
2039	11	30	19	2039_11_30 Hr 19	60.82	53.98	73.20	124.47	44.55
2039	11	30	20	2039_11_30 Hr 20	56.78	51.93	73.33	123.44	44.25
2039	11	30	21	2039_11_30 Hr 21	57.34	48.61	71.06	121.64	41.61
2039	11	30	22	2039_11_30 Hr 22	56.21	50.15	69.92	118.18	39.44
2039	11	30	23	2039_11_30 Hr 23	58.12	50.54	70.00	115.35	38.61
2039	11	30	24	2039_11_30 Hr 24	55.39	49.38	66.59	114.41	27.30
2039	12	1	1	2039_12_01 Hr 01	54.38	49.91	71.56	119.81	40.25
2039	12	1	2	2039_12_01 Hr 02	54.19	48.99	71.07	120.04	38.24
2039	12	1	3	2039_12_01 Hr 03	53.78	46.96	70.19	120.28	37.66
2039	12	1	4	2039_12_01 Hr 04	53.87	46.16	70.31	120.53	37.83
2039	12	1	5	2039_12_01 Hr 05	54.04	46.21	70.86	120.77	37.83
2039	12	1	6	2039_12_01 Hr 06	54.04	48.80	71.56	121.01	43.24
2039	12	1	7	2039_12_01 Hr 07	51.26	47.11	67.86	113.59	48.33
2039	12	1	8	2039_12_01 Hr 08	51.06	47.49	67.99	113.82	50.67
2039	12	1	9	2039_12_01 Hr 09	44.89	44.09	60.29	101.12	39.92
2039	12	1	10	2039_12_01 Hr 10	43.85	40.54	58.03	97.13	39.26
2039	12	1	11	2039_12_01 Hr 11	43.93	41.05	58.14	97.33	38.10
2039	12	1	12	2039_12_01 Hr 12	44.01	40.69	58.26	97.52	35.97
2039	12	1	13	2039_12_01 Hr 13	44.10	40.77	58.38	97.72	37.26
2039	12	1	14	2039_12_01 Hr 14	45.42	41.05	58.49	97.91	38.10
2039	12	1	15	2039_12_01 Hr 15	45.79	41.59	58.61	98.11	39.19
2039	12	1	16	2039_12_01 Hr 16	51.24	42.60	60.12	98.30	38.75
2039	12	1	17	2039_12_01 Hr 17	56.17	50.60	70.01	113.14	38.75
2039	12	1	18	2039_12_01 Hr 18	56.28	51.73	72.89	117.04	40.64
2039	12	1	19	2039_12_01 Hr 19	56.40	51.83	73.03	117.27	39.19
2039	12	1	20	2039_12_01 Hr 20	56.51	51.94	73.18	117.51	39.46
2039	12	1	21	2039_12_01 Hr 21	56.62	52.04	73.33	117.74	39.19
2039	12	1	22	2039_12_01 Hr 22	56.74	52.15	73.47	117.98	41.44
2039	12	1	23	2039_12_01 Hr 23	61.03	55.69	78.56	126.18	42.89
2039	12	1	24	2039_12_01 Hr 24	57.08	53.29	73.56	125.99	39.05
2039	12	2	1	2039_12_02 Hr 01	45.85	41.74	61.75	104.35	33.38
2039	12	2	2	2039_12_02 Hr 02	44.22	40.40	60.78	104.56	33.66
2039	12	2	3	2039_12_02 Hr 03	43.99	39.59	58.81	104.16	34.29
2039	12	2	4	2039_12_02 Hr 04	43.99	40.44	58.11	104.96	34.29
2039	12	2	5	2039_12_02 Hr 05	44.22	40.54	58.98	105.16	34.29
2039	12	2	6	2039_12_02 Hr 06	45.64	41.74	62.11	106.51	41.69
2039	12	2	7	2039_12_02 Hr 07	44.24	41.92	61.31	99.98	39.92
2039	12	2	8	2039_12_02 Hr 08	45.28	43.93	61.58	97.54	41.62
2039	12	2	9	2039_12_02 Hr 09	42.30	39.34	52.76	93.89	34.44
2039	12	2	10	2039_12_02 Hr 10	40.94	36.98	52.85	85.50	31.28
2039	12	2	11	2039_12_02 Hr 11	40.96	36.82	52.95	85.67	30.80
2039	12	2	12	2039_12_02 Hr 12	41.09	36.89	53.06	85.84	31.28
2039	12	2	13	2039_12_02 Hr 13	41.18	36.97	53.16	86.01	30.46
2039	12	2	14	2039_12_02 Hr 14	41.26	37.04	53.27	86.18	30.72
2039	12	2	15	2039_12_02 Hr 15	41.36	37.11	53.38	86.35	30.18
2039	12	2	16	2039_12_02 Hr 16	41.45	37.28	53.48	86.64	31.30
2039	12	2	17	2039_12_02 Hr 17	46.88	41.80	58.62	95.99	34.88
2039	12	2	18	2039_12_02 Hr 18	49.48	44.78	63.17	102.20	36.70
2039	12	2	19	2039_12_02 Hr 19	49.58	44.87	63.30	102.41	38.30
2039	12	2	20	2039_12_02 Hr 20	49.67	44.96	63.43	102.61	38.22
2039	12	2	21	2039_12_02 Hr 21	49.77	45.05	63.55	102.82	36.70
2039	12	2	22	2039_12_02 Hr 22	49.87	45.14	63.68	103.02	36.70
2039	12	2	23	2039_12_02 Hr 23	53.65	48.20	68.09	110.19	39.34
2039	12	2	24	2039_12_02 Hr 24	53.76	48.30	65.08	110.41	37.82
2039	12	3	1	2039_12_03 Hr 01	29.72	28.58	41.81	70.72	23.51
2039	12	3	2	2039_12_03 Hr 02	29.27	26.40	41.40	70.86	22.58
2039	12	3	3	2039_12_03 Hr 03	29.08	26.30	41.30	70.86	22.58
2039	12	3	4	2039_12_03 Hr 04	28.78	26.35	41.28	69.39	22.58
2039	12	3	5	2039_12_03 Hr 05	29.21	26.40	41.40	69.29	24.11
2039	12	3	6	2039_12_03 Hr 06	29.27	27.02	41.81	71.26	24.42
2039	12	3	7	2039_12_03 Hr 07	30.38	31.19	43.01	71.57	24.42
2039	12	3	8	2039_12_03 Hr 08	33.95	31.25	43.50	71.71	26.28
2039	12	3	9	2039_12_03 Hr 09	31.20	28.18	42.13	66.64	26.31
2039	12	3	10	2039_12_03 Hr 10	28.97	26.67	37.59	61.34	23.81
2039	12	3	11	2039_12_03 Hr 11	29.03	26.72	37.23	61.46	23.51
2039	12	3	12	2039_12_03 Hr 12	29.09	26.77	37.30	61.59	22.90
2039	12	3	13	2039_12_03 Hr 13	29.15	26.83	37.37	61.71	20.18
2039	12	3	14	2039_12_03 Hr 14	29.20	26.88	37.45	61.83	20.56
2039	12	3	15	2039_12_03 Hr 15	29.26	26.93	37.52	61.96	20.83
2039	12	3	16	2039_12_03 Hr 16	29.33	27.20	37.68	62.08	22.76
2039	12	3	17	2039_12_03 Hr 17	35.66	29.74	42.07	67.54	23.68
2039	12	3	18	2039_12_03 Hr 18	36.58	32.08	44.41	73.43	28.41
2039	12	3	19	2039_12_03 Hr 19	36.65	32.15	44.50	73.57	28.10
2039	12	3	20	2039_12_03 Hr 20	36.72	32.21	44.59	73.72	28.41
2039	12	3	21	2039_12_03 Hr 21	36.80	32.28	44.68	73.87	28.52
2039	12	3	22	2039_12_03 Hr 22	36.87	32.34	44.76	74.01	28.52
2039	12	3	23	2039_12_03 Hr 23	36.94	32.41	44.85	74.16	28.12
2039	12	3	24	2039_12_03 Hr 24	37.02	32.26	44.26	74.31	27.56

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2039	12	4	1	2039_12_04 Hr 01	43.47	36.44	54.36	92.84	33.28
2039	12	4	2	2039_12_04 Hr 02	41.93	36.20	53.59	93.02	33.28
2039	12	4	3	2039_12_04 Hr 03	40.55	36.20	53.20	93.20	33.28
2039	12	4	4	2039_12_04 Hr 04	39.55	36.26	53.02	92.49	33.28
2039	12	4	5	2039_12_04 Hr 05	41.53	36.54	53.20	93.31	32.62
2039	12	4	6	2039_12_04 Hr 06	42.66	39.79	54.34	93.77	33.23
2039	12	4	7	2039_12_04 Hr 07	44.58	41.67	54.36	93.95	31.12
2039	12	4	8	2039_12_04 Hr 08	44.67	41.75	57.96	94.14	33.71
2039	12	4	9	2039_12_04 Hr 09	43.47	38.56	53.81	89.32	33.37
2039	12	4	10	2039_12_04 Hr 10	38.12	35.15	50.16	81.74	31.64
2039	12	4	11	2039_12_04 Hr 11	38.20	34.42	50.25	81.90	29.43
2039	12	4	12	2039_12_04 Hr 12	38.27	34.48	50.35	82.07	28.41
2039	12	4	13	2039_12_04 Hr 13	38.35	34.53	50.45	82.23	28.30
2039	12	4	14	2039_12_04 Hr 14	38.43	34.53	50.55	82.40	28.30
2039	12	4	15	2039_12_04 Hr 15	38.50	34.67	50.65	82.56	28.13
2039	12	4	16	2039_12_04 Hr 16	38.58	34.76	50.75	82.73	28.61
2039	12	4	17	2039_12_04 Hr 17	44.43	39.11	58.49	92.49	31.96
2039	12	4	18	2039_12_04 Hr 18	46.28	42.48	59.95	97.71	37.06
2039	12	4	19	2039_12_04 Hr 19	46.37	42.56	60.07	97.91	37.91
2039	12	4	20	2039_12_04 Hr 20	46.46	42.65	60.19	98.10	37.98
2039	12	4	21	2039_12_04 Hr 21	46.56	42.73	60.31	98.30	37.06
2039	12	4	22	2039_12_04 Hr 22	46.65	42.82	60.42	98.50	37.06
2039	12	4	23	2039_12_04 Hr 23	46.74	42.90	60.54	98.69	35.61
2039	12	4	24	2039_12_04 Hr 24	46.84	42.99	60.48	98.89	33.28
2039	12	5	1	2039_12_05 Hr 01	49.33	44.32	62.19	108.32	37.30
2039	12	5	2	2039_12_05 Hr 02	49.33	41.75	61.33	107.24	36.78
2039	12	5	3	2039_12_05 Hr 03	49.33	41.75	61.16	101.39	36.93
2039	12	5	4	2039_12_05 Hr 04	48.61	41.74	61.16	100.72	36.90
2039	12	5	5	2039_12_05 Hr 05	48.71	41.89	61.16	101.47	36.90
2039	12	5	6	2039_12_05 Hr 06	50.14	45.37	62.19	108.34	41.57
2039	12	5	7	2039_12_05 Hr 07	48.02	45.36	63.40	104.41	40.76
2039	12	5	8	2039_12_05 Hr 08	48.12	45.45	63.53	104.62	43.53
2039	12	5	9	2039_12_05 Hr 09	42.78	41.69	57.77	96.18	35.80
2039	12	5	10	2039_12_05 Hr 10	40.01	36.84	54.32	89.04	26.40
2039	12	5	11	2039_12_05 Hr 11	40.09	36.91	54.42	89.21	26.40
2039	12	5	12	2039_12_05 Hr 12	40.17	36.98	54.52	89.64	29.53
2039	12	5	13	2039_12_05 Hr 13	40.26	37.06	54.63	89.82	28.08
2039	12	5	14	2039_12_05 Hr 14	40.34	37.13	54.74	90.00	28.08
2039	12	5	15	2039_12_05 Hr 15	40.42	37.21	54.85	90.18	27.52
2039	12	5	16	2039_12_05 Hr 16	40.50	38.32	54.96	90.36	30.82
2039	12	5	17	2039_12_05 Hr 17	47.74	42.18	62.91	102.42	35.07
2039	12	5	18	2039_12_05 Hr 18	50.62	46.87	64.92	106.74	41.15
2039	12	5	19	2039_12_05 Hr 19	50.73	46.96	65.05	106.95	41.85
2039	12	5	20	2039_12_05 Hr 20	50.83	47.06	65.18	107.16	42.22
2039	12	5	21	2039_12_05 Hr 21	50.93	47.15	65.31	107.38	40.58
2039	12	5	22	2039_12_05 Hr 22	51.03	47.25	65.43	107.59	42.66
2039	12	5	23	2039_12_05 Hr 23	54.89	50.28	69.96	115.08	43.40
2039	12	5	24	2039_12_05 Hr 24	55.00	47.27	69.02	115.31	40.79
2039	12	6	1	2039_12_06 Hr 01	45.42	38.64	55.05	92.88	34.96
2039	12	6	2	2039_12_06 Hr 02	45.30	38.71	54.64	92.88	33.40
2039	12	6	3	2039_12_06 Hr 03	43.02	38.77	54.27	92.52	32.60
2039	12	6	4	2039_12_06 Hr 04	40.21	38.83	54.14	92.70	32.60
2039	12	6	5	2039_12_06 Hr 05	40.29	39.41	54.24	92.88	34.93
2039	12	6	6	2039_12_06 Hr 06	44.53	40.78	55.11	98.55	38.83
2039	12	6	7	2039_12_06 Hr 07	42.82	41.52	56.41	92.51	37.63
2039	12	6	8	2039_12_06 Hr 08	42.91	41.61	56.63	92.69	41.18
2039	12	6	9	2039_12_06 Hr 09	42.79	40.44	53.94	89.57	31.64
2039	12	6	10	2039_12_06 Hr 10	38.64	34.44	51.77	83.25	29.20
2039	12	6	11	2039_12_06 Hr 11	36.34	32.91	48.42	79.26	30.32
2039	12	6	12	2039_12_06 Hr 12	36.42	32.98	48.52	79.42	29.96
2039	12	6	13	2039_12_06 Hr 13	36.50	33.05	48.62	79.58	30.32
2039	12	6	14	2039_12_06 Hr 14	36.57	33.11	48.71	79.74	29.92
2039	12	6	15	2039_12_06 Hr 15	36.65	33.18	48.81	79.90	29.24
2039	12	6	16	2039_12_06 Hr 16	36.73	33.24	48.91	80.06	24.52
2039	12	6	17	2039_12_06 Hr 17	42.20	37.46	53.97	88.87	25.48
2039	12	6	18	2039_12_06 Hr 18	43.82	39.27	57.77	94.56	30.32
2039	12	6	19	2039_12_06 Hr 19	43.92	39.35	57.89	94.75	31.41
2039	12	6	20	2039_12_06 Hr 20	44.00	39.43	58.00	94.94	31.41
2039	12	6	21	2039_12_06 Hr 21	44.09	39.50	58.11	95.13	30.92
2039	12	6	22	2039_12_06 Hr 22	44.18	39.58	58.23	95.32	34.43
2039	12	6	23	2039_12_06 Hr 23	47.45	42.27	58.53	98.32	34.07
2039	12	6	24	2039_12_06 Hr 24	44.43	40.11	56.59	92.88	32.68
2039	12	7	1	2039_12_07 Hr 01	44.73	45.14	59.24	102.34	33.28
2039	12	7	2	2039_12_07 Hr 02	43.76	42.71	58.40	102.33	32.36
2039	12	7	3	2039_12_07 Hr 03	43.84	40.00	58.40	102.22	31.51
2039	12	7	4	2039_12_07 Hr 04	43.88	40.08	57.42	102.34	31.86
2039	12	7	5	2039_12_07 Hr 05	43.97	40.19	57.52	102.34	32.83
2039	12	7	6	2039_12_07 Hr 06	44.27	42.71	58.62	107.65	35.64
2039	12	7	7	2039_12_07 Hr 07	46.30	43.68	60.40	101.10	36.66
2039	12	7	8	2039_12_07 Hr 08	48.53	43.77	62.89	101.30	41.72
2039	12	7	9	2039_12_07 Hr 09	45.09	39.96	58.93	96.77	37.80
2039	12	7	10	2039_12_07 Hr 10	41.42	37.35	53.73	86.45	30.19
2039	12	7	11	2039_12_07 Hr 11	41.50	37.43	53.78	86.62	33.01
2039	12	7	12	2039_12_07 Hr 12	41.58	37.50	53.89	86.80	32.44
2039	12	7	13	2039_12_07 Hr 13	41.66	37.58	53.99	86.97	32.97
2039	12	7	14	2039_12_07 Hr 14	41.75	37.65	54.10	87.14	32.64
2039	12	7	15	2039_12_07 Hr 15	41.83	37.73	54.84	87.43	32.44
2039	12	7	16	2039_12_07 Hr 16	42.03	37.80	54.98	90.17	32.97
2039	12	7	17	2039_12_07 Hr 17	47.24	41.81	60.26	97.10	31.61
2039	12	7	18	2039_12_07 Hr 18	50.03	44.65	64.16	103.34	39.30
2039	12	7	19	2039_12_07 Hr 19	50.13	44.74	64.29	103.55	40.16

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2039	12	7	20	2039_12_07 Hr 20	50.23	44.83	64.42	103.76	40.21
2039	12	7	21	2039_12_07 Hr 21	50.33	44.92	64.54	103.96	37.59
2039	12	7	22	2039_12_07 Hr 22	50.43	45.01	64.67	104.17	40.21
2039	12	7	23	2039_12_07 Hr 23	51.89	46.16	67.58	111.42	40.27
2039	12	7	24	2039_12_07 Hr 24	48.84	43.21	62.30	106.33	35.72
2039	12	8	1	2039_12_08 Hr 01	56.02	51.12	69.80	123.20	41.40
2039	12	8	2	2039_12_08 Hr 02	54.31	46.95	66.19	115.41	38.28
2039	12	8	3	2039_12_08 Hr 03	51.49	45.78	66.19	115.41	37.74
2039	12	8	4	2039_12_08 Hr 04	51.49	45.78	66.30	115.64	37.43
2039	12	8	5	2039_12_08 Hr 05	51.61	47.32	66.59	115.90	37.43
2039	12	8	6	2039_12_08 Hr 06	51.69	47.67	67.73	125.39	38.59
2039	12	8	7	2039_12_08 Hr 07	50.59	47.46	71.31	117.71	49.14
2039	12	8	8	2039_12_08 Hr 08	52.28	47.94	70.12	115.15	51.18
2039	12	8	9	2039_12_08 Hr 09	46.69	42.99	62.89	104.26	42.04
2039	12	8	10	2039_12_08 Hr 10	46.91	43.47	62.31	100.27	38.34
2039	12	8	11	2039_12_08 Hr 11	47.00	43.55	62.75	100.85	35.79
2039	12	8	12	2039_12_08 Hr 12	47.09	43.64	62.87	101.06	32.28
2039	12	8	13	2039_12_08 Hr 13	47.18	43.72	63.00	101.26	33.46
2039	12	8	14	2039_12_08 Hr 14	47.28	43.81	63.12	101.46	35.43
2039	12	8	15	2039_12_08 Hr 15	47.38	43.90	63.25	101.66	38.55
2039	12	8	16	2039_12_08 Hr 16	48.50	44.34	63.42	101.87	38.55
2039	12	8	17	2039_12_08 Hr 17	57.58	50.35	68.57	111.82	40.75
2039	12	8	18	2039_12_08 Hr 18	57.75	52.58	74.86	120.32	47.17
2039	12	8	19	2039_12_08 Hr 19	57.87	52.69	75.00	120.56	47.14
2039	12	8	20	2039_12_08 Hr 20	57.99	52.79	75.15	120.80	46.40
2039	12	8	21	2039_12_08 Hr 21	58.10	52.89	75.29	121.05	46.40
2039	12	8	22	2039_12_08 Hr 22	58.22	53.00	75.43	121.29	41.05
2039	12	8	23	2039_12_08 Hr 23	62.54	54.47	77.19	129.72	42.03
2039	12	8	24	2039_12_08 Hr 24	54.95	49.59	70.05	120.35	36.83
2039	12	9	1	2039_12_09 Hr 01	36.90	32.99	50.15	81.91	26.03
2039	12	9	2	2039_12_09 Hr 02	35.55	32.54	47.68	81.43	27.67
2039	12	9	3	2039_12_09 Hr 03	35.62	32.08	46.74	81.43	27.53
2039	12	9	4	2039_12_09 Hr 04	35.69	32.48	47.03	81.43	26.70
2039	12	9	5	2039_12_09 Hr 05	35.75	32.79	47.11	83.76	27.67
2039	12	9	6	2039_12_09 Hr 06	35.83	33.74	47.77	86.65	29.65
2039	12	9	7	2039_12_09 Hr 07	35.20	34.14	48.81	83.01	34.17
2039	12	9	8	2039_12_09 Hr 08	35.94	35.07	49.92	78.80	34.35
2039	12	9	9	2039_12_09 Hr 09	33.55	31.86	43.79	74.70	29.05
2039	12	9	10	2039_12_09 Hr 10	33.62	30.45	43.88	70.98	26.92
2039	12	9	11	2039_12_09 Hr 11	33.69	30.51	43.96	71.12	25.81
2039	12	9	12	2039_12_09 Hr 12	33.75	30.57	44.05	71.27	25.81
2039	12	9	13	2039_12_09 Hr 13	33.82	30.63	44.14	71.41	24.77
2039	12	9	14	2039_12_09 Hr 14	33.89	30.70	44.23	71.55	25.81
2039	12	9	15	2039_12_09 Hr 15	33.96	30.77	44.32	71.69	25.73
2039	12	9	16	2039_12_09 Hr 16	35.05	30.89	44.41	71.93	26.87
2039	12	9	17	2039_12_09 Hr 17	40.77	36.43	49.79	82.54	28.39
2039	12	9	18	2039_12_09 Hr 18	40.86	36.88	52.35	84.85	32.48
2039	12	9	19	2039_12_09 Hr 19	40.94	36.95	52.45	85.02	30.45
2039	12	9	20	2039_12_09 Hr 20	41.02	37.03	52.55	85.19	30.45
2039	12	9	21	2039_12_09 Hr 21	41.11	37.10	52.66	85.36	31.00
2039	12	9	22	2039_12_09 Hr 22	41.19	37.18	52.76	85.53	29.75
2039	12	9	23	2039_12_09 Hr 23	44.31	39.70	56.11	91.48	31.41
2039	12	9	24	2039_12_09 Hr 24	44.40	37.98	52.79	91.65	30.25
2039	12	10	1	2039_12_10 Hr 01	33.37	33.97	47.59	80.77	26.94
2039	12	10	2	2039_12_10 Hr 02	32.73	31.82	46.65	80.21	26.28
2039	12	10	3	2039_12_10 Hr 03	31.82	30.25	45.60	76.00	25.47
2039	12	10	4	2039_12_10 Hr 04	31.88	30.25	45.60	76.00	26.98
2039	12	10	5	2039_12_10 Hr 05	32.05	30.30	45.60	77.03	27.45
2039	12	10	6	2039_12_10 Hr 06	32.11	30.72	46.12	78.68	27.68
2039	12	10	7	2039_12_10 Hr 07	35.11	34.79	47.82	82.07	28.38
2039	12	10	8	2039_12_10 Hr 08	38.46	34.86	50.18	82.23	30.86
2039	12	10	9	2039_12_10 Hr 09	36.14	31.52	45.44	76.01	25.70
2039	12	10	10	2039_12_10 Hr 10	32.81	29.75	43.18	71.10	25.64
2039	12	10	11	2039_12_10 Hr 11	32.88	29.81	43.26	71.24	24.45
2039	12	10	12	2039_12_10 Hr 12	32.95	29.87	43.35	71.38	24.71
2039	12	10	13	2039_12_10 Hr 13	33.02	29.93	43.44	71.52	24.45
2039	12	10	14	2039_12_10 Hr 14	33.08	29.99	43.52	71.67	24.45
2039	12	10	15	2039_12_10 Hr 15	33.17	30.05	43.61	71.81	24.45
2039	12	10	16	2039_12_10 Hr 16	33.24	30.96	43.70	72.15	24.71
2039	12	10	17	2039_12_10 Hr 17	42.80	36.79	48.04	79.88	30.22
2039	12	10	18	2039_12_10 Hr 18	42.88	37.01	51.97	84.99	32.29
2039	12	10	19	2039_12_10 Hr 19	42.97	37.09	52.07	85.16	32.40
2039	12	10	20	2039_12_10 Hr 20	43.05	37.16	52.18	85.33	32.40
2039	12	10	21	2039_12_10 Hr 21	43.14	37.23	52.28	85.50	33.68
2039	12	10	22	2039_12_10 Hr 22	43.22	37.31	52.39	85.67	33.39
2039	12	10	23	2039_12_10 Hr 23	43.31	37.38	52.49	85.84	33.08
2039	12	10	24	2039_12_10 Hr 24	43.40	37.24	52.12	86.01	32.64
2039	12	11	1	2039_12_11 Hr 01	35.65	31.99	44.86	76.12	27.95
2039	12	11	2	2039_12_11 Hr 02	34.62	31.22	43.86	75.40	27.39
2039	12	11	3	2039_12_11 Hr 03	31.86	31.22	43.46	74.18	26.08
2039	12	11	4	2039_12_11 Hr 04	31.94	31.75	43.45	74.18	25.28
2039	12	11	5	2039_12_11 Hr 05	32.43	32.50	43.80	75.40	25.98
2039	12	11	6	2039_12_11 Hr 06	34.62	32.56	44.61	76.88	27.34
2039	12	11	7	2039_12_11 Hr 07	36.08	32.59	45.26	77.03	24.25
2039	12	11	8	2039_12_11 Hr 08	36.16	32.70	45.82	77.18	30.83
2039	12	11	9	2039_12_11 Hr 09	36.23	32.55	43.72	77.17	26.71
2039	12	11	10	2039_12_11 Hr 10	30.85	28.41	41.50	68.70	26.14
2039	12	11	11	2039_12_11 Hr 11	30.92	27.54	41.58	68.84	23.55
2039	12	11	12	2039_12_11 Hr 12	30.98	27.58	41.58	68.98	22.73
2039	12	11	13	2039_12_11 Hr 13	31.04	27.60	41.74	69.12	22.63
2039	12	11	14	2039_12_11 Hr 14	31.10	27.65	41.83	69.26	22.73

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2039	12	11	15	2039_12_11 Hr 15	31.16	27.71	41.91	69.39	22.73
2039	12	11	16	2039_12_11 Hr 16	31.23	27.80	41.99	69.87	23.43
2039	12	11	17	2039_12_11 Hr 17	37.36	32.20	49.88	79.20	26.50
2039	12	11	18	2039_12_11 Hr 18	40.62	36.12	51.08	82.13	32.90
2039	12	11	19	2039_12_11 Hr 19	40.70	36.19	51.18	82.30	32.43
2039	12	11	20	2039_12_11 Hr 20	40.78	36.27	51.29	82.46	32.51
2039	12	11	21	2039_12_11 Hr 21	40.86	36.34	51.39	82.63	32.51
2039	12	11	22	2039_12_11 Hr 22	40.94	36.41	51.49	82.79	32.43
2039	12	11	23	2039_12_11 Hr 23	41.02	36.48	51.57	82.96	30.93
2039	12	11	24	2039_12_11 Hr 24	41.11	36.14	51.39	83.12	30.10
2039	12	12	1	2039_12_12 Hr 01	38.39	33.80	47.10	81.92	28.43
2039	12	12	2	2039_12_12 Hr 02	37.46	33.26	46.04	80.29	28.07
2039	12	12	3	2039_12_12 Hr 03	37.04	33.28	45.35	76.84	27.70
2039	12	12	4	2039_12_12 Hr 04	36.27	33.33	45.45	76.61	27.30
2039	12	12	5	2039_12_12 Hr 05	35.18	33.38	45.91	77.22	28.76
2039	12	12	6	2039_12_12 Hr 06	37.02	34.41	47.17	82.74	29.61
2039	12	12	7	2039_12_12 Hr 07	36.19	34.43	47.87	77.75	28.86
2039	12	12	8	2039_12_12 Hr 08	36.26	34.50	47.96	77.90	32.74
2039	12	12	9	2039_12_12 Hr 09	33.69	32.14	44.14	72.34	27.12
2039	12	12	10	2039_12_12 Hr 10	30.17	27.70	41.01	66.48	24.40
2039	12	12	11	2039_12_12 Hr 11	30.23	27.76	41.09	66.62	23.09
2039	12	12	12	2039_12_12 Hr 12	30.29	27.81	41.15	66.75	22.92
2039	12	12	13	2039_12_12 Hr 13	30.35	27.87	41.25	66.88	22.44
2039	12	12	14	2039_12_12 Hr 14	30.41	27.87	41.33	67.02	21.78
2039	12	12	15	2039_12_12 Hr 15	30.47	27.98	41.42	67.15	23.09
2039	12	12	16	2039_12_12 Hr 16	31.13	28.05	41.67	67.29	23.17
2039	12	12	17	2039_12_12 Hr 17	36.45	31.16	47.52	77.50	25.13
2039	12	12	18	2039_12_12 Hr 18	38.48	34.62	49.71	82.15	30.07
2039	12	12	19	2039_12_12 Hr 19	38.56	34.69	49.81	82.32	31.56
2039	12	12	20	2039_12_12 Hr 20	38.63	34.76	49.91	82.48	31.37
2039	12	12	21	2039_12_12 Hr 21	38.71	34.83	50.01	82.65	30.38
2039	12	12	22	2039_12_12 Hr 22	38.79	34.90	50.11	82.81	29.24
2039	12	12	23	2039_12_12 Hr 23	41.72	37.27	52.93	88.57	31.17
2039	12	12	24	2039_12_12 Hr 24	41.58	36.13	51.94	88.57	30.50
2039	12	13	1	2039_12_13 Hr 01	49.54	43.25	59.45	102.71	39.36
2039	12	13	2	2039_12_13 Hr 02	48.24	42.78	58.27	102.71	38.08
2039	12	13	3	2039_12_13 Hr 03	44.83	42.85	58.27	102.71	37.59
2039	12	13	4	2039_12_13 Hr 04	44.04	42.20	57.82	102.71	36.35
2039	12	13	5	2039_12_13 Hr 05	44.65	42.25	58.03	102.71	37.59
2039	12	13	6	2039_12_13 Hr 06	45.66	43.71	59.60	106.76	40.17
2039	12	13	7	2039_12_13 Hr 07	47.61	42.92	62.18	101.02	41.01
2039	12	13	8	2039_12_13 Hr 08	47.50	43.00	62.43	101.22	42.52
2039	12	13	9	2039_12_13 Hr 09	46.97	42.88	61.39	98.19	37.44
2039	12	13	10	2039_12_13 Hr 10	40.92	38.02	55.86	91.30	34.51
2039	12	13	11	2039_12_13 Hr 11	40.79	36.78	53.39	86.56	32.31
2039	12	13	12	2039_12_13 Hr 12	40.88	36.85	53.49	86.73	30.55
2039	12	13	13	2039_12_13 Hr 13	40.96	36.92	53.60	86.90	30.47
2039	12	13	14	2039_12_13 Hr 14	41.04	36.99	53.71	87.08	30.47
2039	12	13	15	2039_12_13 Hr 15	41.12	37.07	53.82	87.25	31.16
2039	12	13	16	2039_12_13 Hr 16	41.20	37.16	54.19	87.43	32.51
2039	12	13	17	2039_12_13 Hr 17	46.68	42.16	61.61	100.57	33.13
2039	12	13	18	2039_12_13 Hr 18	48.67	43.87	64.01	103.27	35.66
2039	12	13	19	2039_12_13 Hr 19	48.77	43.96	64.13	103.47	35.53
2039	12	13	20	2039_12_13 Hr 20	48.86	44.05	64.26	103.68	35.77
2039	12	13	21	2039_12_13 Hr 21	48.96	44.14	64.39	103.89	32.35
2039	12	13	22	2039_12_13 Hr 22	49.06	44.22	64.52	104.09	35.06
2039	12	13	23	2039_12_13 Hr 23	52.77	47.23	67.57	111.33	35.79
2039	12	13	24	2039_12_13 Hr 24	51.16	46.14	63.47	109.43	35.31
2039	12	14	1	2039_12_14 Hr 01	45.46	39.54	53.50	95.49	35.50
2039	12	14	2	2039_12_14 Hr 02	39.88	38.57	52.40	92.06	32.05
2039	12	14	3	2039_12_14 Hr 03	38.84	38.14	52.40	89.79	31.34
2039	12	14	4	2039_12_14 Hr 04	38.92	36.77	52.35	91.78	29.38
2039	12	14	5	2039_12_14 Hr 05	38.99	36.86	53.15	94.77	30.53
2039	12	14	6	2039_12_14 Hr 06	39.11	40.36	55.35	97.28	32.09
2039	12	14	7	2039_12_14 Hr 07	41.50	39.07	55.62	91.32	35.09
2039	12	14	8	2039_12_14 Hr 08	42.96	39.14	56.08	91.50	37.57
2039	12	14	9	2039_12_14 Hr 09	42.84	37.58	55.15	85.04	32.93
2039	12	14	10	2039_12_14 Hr 10	36.67	33.41	49.56	78.09	28.64
2039	12	14	11	2039_12_14 Hr 11	36.74	33.47	48.91	78.24	30.13
2039	12	14	12	2039_12_14 Hr 12	36.81	33.54	48.05	78.40	29.59
2039	12	14	13	2039_12_14 Hr 13	36.89	33.61	48.14	78.56	28.64
2039	12	14	14	2039_12_14 Hr 14	36.96	33.67	48.24	78.72	28.28
2039	12	14	15	2039_12_14 Hr 15	37.15	33.74	48.49	78.87	27.80
2039	12	14	16	2039_12_14 Hr 16	38.00	33.81	50.12	79.24	29.71
2039	12	14	17	2039_12_14 Hr 17	43.58	37.97	54.85	91.15	30.56
2039	12	14	18	2039_12_14 Hr 18	44.99	40.36	57.21	93.35	32.19
2039	12	14	19	2039_12_14 Hr 19	45.08	40.45	57.32	93.54	35.44
2039	12	14	20	2039_12_14 Hr 20	45.17	40.53	57.44	93.72	35.33
2039	12	14	21	2039_12_14 Hr 21	45.26	40.60	57.55	93.91	32.23
2039	12	14	22	2039_12_14 Hr 22	45.35	40.68	57.66	94.10	33.12
2039	12	14	23	2039_12_14 Hr 23	47.68	41.07	60.38	100.64	34.55
2039	12	14	24	2039_12_14 Hr 24	45.42	37.98	56.78	96.97	32.14
2039	12	15	1	2039_12_15 Hr 01	47.86	43.28	59.02	100.37	36.60
2039	12	15	2	2039_12_15 Hr 02	43.80	42.32	57.88	97.89	32.85
2039	12	15	3	2039_12_15 Hr 03	43.70	39.64	57.44	97.48	32.71
2039	12	15	4	2039_12_15 Hr 04	43.70	38.92	57.77	96.43	32.71
2039	12	15	5	2039_12_15 Hr 05	43.00	38.99	57.88	97.89	32.71
2039	12	15	6	2039_12_15 Hr 06	43.78	39.07	58.49	105.23	32.75
2039	12	15	7	2039_12_15 Hr 07	44.85	40.85	59.63	98.78	34.76
2039	12	15	8	2039_12_15 Hr 08	45.29	40.94	59.75	95.50	34.49
2039	12	15	9	2039_12_15 Hr 09	39.07	35.69	52.72	87.86	32.47

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2039	12	15	10	2039_12_15 Hr 10	38.88	35.14	52.18	84.47	34.47
2039	12	15	11	2039_12_15 Hr 11	38.95	35.22	52.28	84.64	32.47
2039	12	15	12	2039_12_15 Hr 12	39.03	35.29	52.38	84.81	28.95
2039	12	15	13	2039_12_15 Hr 13	39.11	35.35	52.49	84.98	29.03
2039	12	15	14	2039_12_15 Hr 14	39.19	35.43	52.59	85.15	29.69
2039	12	15	15	2039_12_15 Hr 15	39.27	35.50	52.70	85.32	30.59
2039	12	15	16	2039_12_15 Hr 16	39.42	37.38	52.80	85.49	30.65
2039	12	15	17	2039_12_15 Hr 17	45.65	41.05	55.35	91.26	31.52
2039	12	15	18	2039_12_15 Hr 18	49.56	45.08	62.37	103.76	36.38
2039	12	15	19	2039_12_15 Hr 19	49.66	45.17	62.50	103.97	36.68
2039	12	15	20	2039_12_15 Hr 20	49.76	45.27	62.62	104.18	41.61
2039	12	15	21	2039_12_15 Hr 21	49.86	45.35	62.74	104.39	44.20
2039	12	15	22	2039_12_15 Hr 22	49.96	45.45	62.86	104.59	41.16
2039	12	15	23	2039_12_15 Hr 23	53.74	48.53	66.95	111.87	39.28
2039	12	15	24	2039_12_15 Hr 24	48.09	43.77	60.28	100.06	33.21
2039	12	16	1	2039_12_16 Hr 01	53.19	47.39	66.10	112.04	37.38
2039	12	16	2	2039_12_16 Hr 02	47.49	44.09	65.05	110.13	38.04
2039	12	16	3	2039_12_16 Hr 03	46.89	42.46	65.03	108.24	38.04
2039	12	16	4	2039_12_16 Hr 04	46.96	42.46	65.03	109.64	37.92
2039	12	16	5	2039_12_16 Hr 05	47.05	43.70	65.60	112.54	37.92
2039	12	16	6	2039_12_16 Hr 06	49.27	46.83	67.47	115.26	40.03
2039	12	16	7	2039_12_16 Hr 07	47.25	46.05	65.94	108.19	40.51
2039	12	16	8	2039_12_16 Hr 08	50.23	46.14	66.07	107.82	41.16
2039	12	16	9	2039_12_16 Hr 09	44.68	43.94	59.06	100.09	37.15
2039	12	16	10	2039_12_16 Hr 10	44.24	39.30	56.39	92.52	35.71
2039	12	16	11	2039_12_16 Hr 11	44.33	39.46	56.50	92.70	36.53
2039	12	16	12	2039_12_16 Hr 12	44.42	39.53	56.61	92.89	34.17
2039	12	16	13	2039_12_16 Hr 13	44.51	39.61	56.73	93.07	34.17
2039	12	16	14	2039_12_16 Hr 14	44.60	39.70	56.84	93.26	34.17
2039	12	16	15	2039_12_16 Hr 15	44.69	39.78	56.95	93.45	32.13
2039	12	16	16	2039_12_16 Hr 16	45.07	39.87	57.07	96.13	34.62
2039	12	16	17	2039_12_16 Hr 17	51.56	45.90	63.55	102.66	37.92
2039	12	16	18	2039_12_16 Hr 18	54.59	49.86	69.71	114.36	40.65
2039	12	16	19	2039_12_16 Hr 19	54.70	49.96	69.85	114.59	40.19
2039	12	16	20	2039_12_16 Hr 20	54.81	50.07	69.99	114.82	40.91
2039	12	16	21	2039_12_16 Hr 21	54.92	50.16	70.13	115.05	41.09
2039	12	16	22	2039_12_16 Hr 22	55.03	50.26	70.27	115.28	41.37
2039	12	16	23	2039_12_16 Hr 23	59.20	53.66	75.13	123.30	43.56
2039	12	16	24	2039_12_16 Hr 24	57.90	49.79	72.58	123.54	41.91
2039	12	17	1	2039_12_17 Hr 01	34.27	32.12	46.38	75.86	27.14
2039	12	17	2	2039_12_17 Hr 02	32.94	28.32	44.78	76.01	25.82
2039	12	17	3	2039_12_17 Hr 03	32.45	28.23	44.16	74.87	25.77
2039	12	17	4	2039_12_17 Hr 04	30.73	28.23	44.30	72.48	25.77
2039	12	17	5	2039_12_17 Hr 05	30.73	28.29	44.30	72.61	25.77
2039	12	17	6	2039_12_17 Hr 06	32.71	28.39	44.90	73.61	25.77
2039	12	17	7	2039_12_17 Hr 07	34.74	32.51	46.07	76.77	27.80
2039	12	17	8	2039_12_17 Hr 08	35.48	32.57	47.03	76.93	31.07
2039	12	17	9	2039_12_17 Hr 09	32.61	32.27	44.78	73.11	26.59
2039	12	17	10	2039_12_17 Hr 10	30.28	27.80	40.38	65.65	23.83
2039	12	17	11	2039_12_17 Hr 11	30.34	27.85	40.21	65.78	22.71
2039	12	17	12	2039_12_17 Hr 12	30.40	27.91	40.29	65.91	21.51
2039	12	17	13	2039_12_17 Hr 13	30.46	27.96	40.38	66.04	21.49
2039	12	17	14	2039_12_17 Hr 14	30.52	28.02	40.46	66.18	22.30
2039	12	17	15	2039_12_17 Hr 15	31.67	28.76	40.54	66.31	21.51
2039	12	17	16	2039_12_17 Hr 16	32.91	28.87	40.76	66.44	23.05
2039	12	17	17	2039_12_17 Hr 17	38.66	32.82	47.56	76.67	26.99
2039	12	17	18	2039_12_17 Hr 18	40.40	36.47	48.98	82.45	30.78
2039	12	17	19	2039_12_17 Hr 19	40.48	36.54	49.08	82.62	31.46
2039	12	17	20	2039_12_17 Hr 20	40.56	36.61	49.17	82.78	31.08
2039	12	17	21	2039_12_17 Hr 21	40.64	36.69	49.27	82.95	31.36
2039	12	17	22	2039_12_17 Hr 22	40.72	36.76	49.36	83.12	32.07
2039	12	17	23	2039_12_17 Hr 23	40.80	36.83	49.46	83.28	31.75
2039	12	17	24	2039_12_17 Hr 24	39.20	34.60	47.51	83.44	30.61
2039	12	18	1	2039_12_18 Hr 01	28.71	25.23	37.00	62.42	23.69
2039	12	18	2	2039_12_18 Hr 02	28.76	25.23	35.95	62.54	22.08
2039	12	18	3	2039_12_18 Hr 03	26.56	25.22	35.71	62.37	21.70
2039	12	18	4	2039_12_18 Hr 04	26.61	25.23	35.71	62.49	21.66
2039	12	18	5	2039_12_18 Hr 05	26.79	25.23	35.85	62.61	21.55
2039	12	18	6	2039_12_18 Hr 06	28.94	26.67	35.95	62.73	22.20
2039	12	18	7	2039_12_18 Hr 07	29.06	27.35	37.41	63.17	18.05
2039	12	18	8	2039_12_18 Hr 08	29.11	27.40	37.59	63.30	19.37
2039	12	18	9	2039_12_18 Hr 09	29.17	27.01	36.36	61.19	24.41
2039	12	18	10	2039_12_18 Hr 10	24.85	23.67	35.43	53.88	21.62
2039	12	18	11	2039_12_18 Hr 11	24.90	22.80	34.78	53.84	18.66
2039	12	18	12	2039_12_18 Hr 12	24.95	22.84	33.99	54.23	18.05
2039	12	18	13	2039_12_18 Hr 13	25.00	22.89	34.03	54.34	18.05
2039	12	18	14	2039_12_18 Hr 14	25.05	22.93	34.10	54.45	17.78
2039	12	18	15	2039_12_18 Hr 15	25.10	22.98	34.17	54.56	17.78
2039	12	18	16	2039_12_18 Hr 16	25.15	23.02	34.99	54.85	20.27
2039	12	18	17	2039_12_18 Hr 17	31.23	27.49	38.79	65.90	22.98
2039	12	18	18	2039_12_18 Hr 18	34.41	30.16	42.95	70.81	28.41
2039	12	18	19	2039_12_18 Hr 19	34.48	30.22	43.03	70.95	28.44
2039	12	18	20	2039_12_18 Hr 20	34.55	30.28	43.12	71.09	26.92
2039	12	18	21	2039_12_18 Hr 21	34.61	30.34	43.20	71.23	27.41
2039	12	18	22	2039_12_18 Hr 22	34.68	30.40	43.29	71.37	27.44
2039	12	18	23	2039_12_18 Hr 23	34.75	30.46	43.37	71.52	27.43
2039	12	18	24	2039_12_18 Hr 24	34.82	30.46	41.93	71.66	25.86
2039	12	19	1	2039_12_19 Hr 01	22.74	20.92	28.83	48.80	18.40
2039	12	19	2	2039_12_19 Hr 02	22.78	20.23	28.11	48.89	17.99
2039	12	19	3	2039_12_19 Hr 03	22.69	20.07	28.16	48.10	17.53
2039	12	19	4	2039_12_19 Hr 04	22.26	20.17	28.21	46.72	17.37

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2039	12	19	5	2039_12_19 Hr 05	21.91	20.35	28.27	47.26	17.37
2039	12	19	6	2039_12_19 Hr 06	21.96	20.58	29.47	48.68	18.17
2039	12	19	7	2039_12_19 Hr 07	21.43	20.05	28.74	46.26	17.75
2039	12	19	8	2039_12_19 Hr 08	21.48	20.09	28.80	46.36	17.72
2039	12	19	9	2039_12_19 Hr 09	20.71	18.99	27.26	43.37	15.59
2039	12	19	10	2039_12_19 Hr 10	18.33	17.14	25.00	39.50	14.53
2039	12	19	11	2039_12_19 Hr 11	18.36	17.18	24.67	39.64	14.57
2039	12	19	12	2039_12_19 Hr 12	18.40	17.21	24.67	39.72	12.78
2039	12	19	13	2039_12_19 Hr 13	18.44	17.25	24.72	39.80	12.78
2039	12	19	14	2039_12_19 Hr 14	18.47	17.28	24.86	39.88	12.74
2039	12	19	15	2039_12_19 Hr 15	18.51	17.32	24.91	39.96	12.78
2039	12	19	16	2039_12_19 Hr 16	19.76	17.35	25.69	40.24	14.93
2039	12	19	17	2039_12_19 Hr 17	21.80	19.74	28.12	47.20	15.50
2039	12	19	18	2039_12_19 Hr 18	23.71	21.12	30.46	51.75	17.00
2039	12	19	19	2039_12_19 Hr 19	23.76	21.17	30.52	51.86	19.22
2039	12	19	20	2039_12_19 Hr 20	23.81	21.21	30.58	51.96	19.67
2039	12	19	21	2039_12_19 Hr 21	23.86	21.25	30.64	52.07	18.82
2039	12	19	22	2039_12_19 Hr 22	23.90	21.29	30.71	52.17	18.28
2039	12	19	23	2039_12_19 Hr 23	25.71	22.74	32.77	55.80	19.51
2039	12	19	24	2039_12_19 Hr 24	25.77	22.61	31.73	55.77	21.33
2039	12	20	1	2039_12_20 Hr 01	36.34	31.25	44.13	75.93	27.45
2039	12	20	2	2039_12_20 Hr 02	34.44	30.52	43.39	74.38	26.62
2039	12	20	3	2039_12_20 Hr 03	32.39	30.47	42.78	70.81	26.24
2039	12	20	4	2039_12_20 Hr 04	31.95	30.42	42.39	70.76	25.09
2039	12	20	5	2039_12_20 Hr 05	32.02	31.13	42.55	70.89	26.51
2039	12	20	6	2039_12_20 Hr 06	32.15	31.69	43.31	75.51	27.81
2039	12	20	7	2039_12_20 Hr 07	34.26	30.81	44.18	72.00	29.13
2039	12	20	8	2039_12_20 Hr 08	33.81	30.87	44.63	71.56	30.26
2039	12	20	9	2039_12_20 Hr 09	33.56	30.53	43.84	71.68	25.14
2039	12	20	10	2039_12_20 Hr 10	29.34	27.98	41.59	65.51	21.80
2039	12	20	11	2039_12_20 Hr 11	29.36	26.31	38.16	61.69	23.78
2039	12	20	12	2039_12_20 Hr 12	29.42	26.36	38.16	61.81	22.79
2039	12	20	13	2039_12_20 Hr 13	29.47	26.45	38.31	61.93	22.82
2039	12	20	14	2039_12_20 Hr 14	29.53	26.55	38.39	62.06	22.84
2039	12	20	15	2039_12_20 Hr 15	29.59	26.55	38.47	62.18	22.96
2039	12	20	16	2039_12_20 Hr 16	30.06	26.57	38.54	62.31	23.63
2039	12	20	17	2039_12_20 Hr 17	33.08	30.39	42.78	71.73	21.77
2039	12	20	18	2039_12_20 Hr 18	35.02	31.49	45.53	76.51	25.94
2039	12	20	19	2039_12_20 Hr 19	35.09	31.55	45.62	76.67	26.62
2039	12	20	20	2039_12_20 Hr 20	35.16	31.62	45.71	76.82	27.34
2039	12	20	21	2039_12_20 Hr 21	35.23	31.67	45.80	76.97	26.32
2039	12	20	22	2039_12_20 Hr 22	35.30	31.74	45.89	77.13	27.12
2039	12	20	23	2039_12_20 Hr 23	37.98	33.90	48.01	82.44	27.26
2039	12	20	24	2039_12_20 Hr 24	37.80	33.97	47.03	78.70	24.72
2039	12	21	1	2039_12_21 Hr 01	35.86	30.58	44.30	76.59	25.98
2039	12	21	2	2039_12_21 Hr 02	35.72	30.39	42.91	75.06	25.12
2039	12	21	3	2039_12_21 Hr 03	31.60	30.44	42.50	73.73	25.12
2039	12	21	4	2039_12_21 Hr 04	31.39	30.49	42.57	73.85	24.48
2039	12	21	5	2039_12_21 Hr 05	31.39	30.44	42.82	74.25	25.12
2039	12	21	6	2039_12_21 Hr 06	33.37	33.54	43.97	78.27	25.94
2039	12	21	7	2039_12_21 Hr 07	34.86	31.86	44.97	75.50	30.15
2039	12	21	8	2039_12_21 Hr 08	34.86	31.93	45.46	75.65	30.38
2039	12	21	9	2039_12_21 Hr 09	33.34	30.90	44.67	68.39	26.02
2039	12	21	10	2039_12_21 Hr 10	29.84	26.98	41.11	64.56	25.22
2039	12	21	11	2039_12_21 Hr 11	29.90	27.30	41.01	64.69	24.57
2039	12	21	12	2039_12_21 Hr 12	29.96	27.36	39.02	64.82	23.83
2039	12	21	13	2039_12_21 Hr 13	30.02	27.41	39.09	64.95	23.83
2039	12	21	14	2039_12_21 Hr 14	30.08	27.47	39.17	65.08	23.83
2039	12	21	15	2039_12_21 Hr 15	30.14	27.52	39.74	65.21	22.98
2039	12	21	16	2039_12_21 Hr 16	30.52	27.58	41.11	65.41	23.83
2039	12	21	17	2039_12_21 Hr 17	35.22	30.30	46.05	70.93	26.15
2039	12	21	18	2039_12_21 Hr 18	36.63	32.93	46.46	77.18	29.11
2039	12	21	19	2039_12_21 Hr 19	36.70	32.99	46.55	77.34	28.84
2039	12	21	20	2039_12_21 Hr 20	36.77	33.06	46.64	77.49	28.24
2039	12	21	21	2039_12_21 Hr 21	36.84	33.06	46.73	77.64	25.48
2039	12	21	22	2039_12_21 Hr 22	36.92	33.13	46.83	77.80	26.09
2039	12	21	23	2039_12_21 Hr 23	39.71	35.23	49.49	83.21	28.69
2039	12	21	24	2039_12_21 Hr 24	37.42	33.06	47.79	76.96	25.37
2039	12	22	1	2039_12_22 Hr 01	36.83	32.29	45.31	77.13	27.22
2039	12	22	2	2039_12_22 Hr 02	33.35	31.74	42.71	73.29	25.13
2039	12	22	3	2039_12_22 Hr 03	31.45	31.74	42.26	72.48	25.09
2039	12	22	4	2039_12_22 Hr 04	31.51	32.09	42.26	72.60	25.11
2039	12	22	5	2039_12_22 Hr 05	31.57	30.25	42.57	72.80	24.08
2039	12	22	6	2039_12_22 Hr 06	31.71	30.41	43.25	79.21	24.02
2039	12	22	7	2039_12_22 Hr 07	32.42	30.02	43.81	74.35	26.05
2039	12	22	8	2039_12_22 Hr 08	32.20	29.07	44.59	70.58	27.72
2039	12	22	9	2039_12_22 Hr 09	29.63	26.99	39.86	64.53	25.22
2039	12	22	10	2039_12_22 Hr 10	29.69	27.06	39.94	63.79	24.54
2039	12	22	11	2039_12_22 Hr 11	29.75	27.11	40.02	64.03	25.12
2039	12	22	12	2039_12_22 Hr 12	29.81	27.16	40.10	64.16	23.87
2039	12	22	13	2039_12_22 Hr 13	29.87	27.22	40.18	64.29	23.87
2039	12	22	14	2039_12_22 Hr 14	29.93	27.27	40.26	64.41	24.54
2039	12	22	15	2039_12_22 Hr 15	29.99	27.33	40.34	64.54	25.66
2039	12	22	16	2039_12_22 Hr 16	31.28	27.84	40.42	64.67	25.66
2039	12	22	17	2039_12_22 Hr 17	35.62	31.93	44.40	71.69	26.11
2039	12	22	18	2039_12_22 Hr 18	37.98	33.62	47.75	79.13	28.10
2039	12	22	19	2039_12_22 Hr 19	38.06	33.68	47.84	79.29	28.07
2039	12	22	20	2039_12_22 Hr 20	38.11	33.75	47.94	79.45	28.39
2039	12	22	21	2039_12_22 Hr 21	38.18	33.82	48.02	79.61	25.98
2039	12	22	22	2039_12_22 Hr 22	38.26	33.88	48.12	79.77	26.79
2039	12	22	23	2039_12_22 Hr 23	40.91	34.12	49.52	85.30	29.08

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2039	12	22	24	2039_12_22 Hr 24	37.89	32.89	45.31	76.86	26.67
2039	12	23	1	2039_12_23 Hr 01	36.14	34.82	48.31	80.18	27.81
2039	12	23	2	2039_12_23 Hr 02	35.23	32.42	45.70	80.02	27.45
2039	12	23	3	2039_12_23 Hr 03	34.17	31.91	45.35	79.02	27.45
2039	12	23	4	2039_12_23 Hr 04	34.24	31.32	45.36	79.18	27.45
2039	12	23	5	2039_12_23 Hr 05	34.24	31.86	45.55	79.86	27.81
2039	12	23	6	2039_12_23 Hr 06	35.51	32.42	46.85	83.38	30.20
2039	12	23	7	2039_12_23 Hr 07	35.41	32.83	48.03	79.29	27.61
2039	12	23	8	2039_12_23 Hr 08	37.16	34.63	48.93	78.56	29.48
2039	12	23	9	2039_12_23 Hr 09	33.28	32.98	42.31	70.48	29.38
2039	12	23	10	2039_12_23 Hr 10	31.88	29.89	42.39	67.80	27.90
2039	12	23	11	2039_12_23 Hr 11	31.94	29.78	42.48	67.94	27.47
2039	12	23	12	2039_12_23 Hr 12	32.00	29.83	42.56	68.08	25.62
2039	12	23	13	2039_12_23 Hr 13	32.07	29.90	42.65	68.21	24.80
2039	12	23	14	2039_12_23 Hr 14	32.13	29.96	42.73	68.35	24.66
2039	12	23	15	2039_12_23 Hr 15	32.20	30.02	42.82	68.48	24.71
2039	12	23	16	2039_12_23 Hr 16	34.10	30.10	42.90	71.71	25.56
2039	12	23	17	2039_12_23 Hr 17	39.77	35.05	49.41	82.54	27.13
2039	12	23	18	2039_12_23 Hr 18	41.77	36.66	53.37	87.00	28.50
2039	12	23	19	2039_12_23 Hr 19	41.85	36.73	53.47	87.17	27.63
2039	12	23	20	2039_12_23 Hr 20	41.93	36.80	53.58	87.34	33.16
2039	12	23	21	2039_12_23 Hr 21	42.01	36.88	53.68	87.52	28.00
2039	12	23	22	2039_12_23 Hr 22	42.10	36.95	53.79	87.69	32.94
2039	12	23	23	2039_12_23 Hr 23	45.28	39.15	57.49	93.79	34.17
2039	12	23	24	2039_12_23 Hr 24	43.31	37.14	53.25	93.97	32.91
2039	12	24	1	2039_12_24 Hr 01	36.31	33.36	47.83	77.03	30.45
2039	12	24	2	2039_12_24 Hr 02	35.20	31.68	47.03	77.18	30.22
2039	12	24	3	2039_12_24 Hr 03	33.94	31.59	46.48	77.33	30.95
2039	12	24	4	2039_12_24 Hr 04	33.94	31.22	46.48	77.49	27.45
2039	12	24	5	2039_12_24 Hr 05	33.95	31.22	46.48	77.64	27.45
2039	12	24	6	2039_12_24 Hr 06	34.40	31.22	46.54	77.80	26.70
2039	12	24	7	2039_12_24 Hr 07	35.20	34.22	47.22	77.95	28.20
2039	12	24	8	2039_12_24 Hr 08	36.63	34.29	48.51	78.11	29.55
2039	12	24	9	2039_12_24 Hr 09	33.64	32.74	46.17	71.53	30.18
2039	12	24	10	2039_12_24 Hr 10	31.43	29.50	41.40	66.66	27.52
2039	12	24	11	2039_12_24 Hr 11	31.49	29.32	41.48	66.79	24.38
2039	12	24	12	2039_12_24 Hr 12	31.55	29.38	41.56	66.93	22.88
2039	12	24	13	2039_12_24 Hr 13	31.62	29.44	41.64	67.06	22.40
2039	12	24	14	2039_12_24 Hr 14	31.68	29.50	41.73	67.19	23.07
2039	12	24	15	2039_12_24 Hr 15	31.74	29.56	41.81	67.33	24.01
2039	12	24	16	2039_12_24 Hr 16	32.73	30.10	43.17	67.46	24.33
2039	12	24	17	2039_12_24 Hr 17	39.28	34.53	46.65	80.41	29.58
2039	12	24	18	2039_12_24 Hr 18	43.17	37.35	51.87	91.58	32.46
2039	12	24	19	2039_12_24 Hr 19	43.26	37.45	53.58	91.76	31.26
2039	12	24	20	2039_12_24 Hr 20	43.35	37.52	53.69	91.94	30.29
2039	12	24	21	2039_12_24 Hr 21	43.43	37.60	53.80	92.13	30.04
2039	12	24	22	2039_12_24 Hr 22	43.52	37.67	53.91	92.31	29.55
2039	12	24	23	2039_12_24 Hr 23	43.61	37.75	54.01	92.46	33.52
2039	12	24	24	2039_12_24 Hr 24	43.69	37.14	54.09	92.45	31.57
2039	12	25	1	2039_12_25 Hr 01	37.83	34.07	49.85	80.90	30.70
2039	12	25	2	2039_12_25 Hr 02	37.90	33.11	48.50	81.06	30.70
2039	12	25	3	2039_12_25 Hr 03	37.30	33.11	48.13	81.22	30.10
2039	12	25	4	2039_12_25 Hr 04	37.30	33.13	48.48	81.39	30.10
2039	12	25	5	2039_12_25 Hr 05	38.13	33.14	48.09	81.55	30.70
2039	12	25	6	2039_12_25 Hr 06	38.21	34.12	48.50	81.71	30.70
2039	12	25	7	2039_12_25 Hr 07	38.28	35.27	50.25	81.87	28.74
2039	12	25	8	2039_12_25 Hr 08	38.36	35.33	51.07	82.04	29.83
2039	12	25	9	2039_12_25 Hr 09	38.19	34.44	48.74	81.20	27.67
2039	12	25	10	2039_12_25 Hr 10	32.74	30.37	44.12	70.03	26.27
2039	12	25	11	2039_12_25 Hr 11	32.81	30.39	43.72	70.15	26.27
2039	12	25	12	2039_12_25 Hr 12	32.87	30.45	43.76	70.29	25.08
2039	12	25	13	2039_12_25 Hr 13	32.93	30.51	43.84	70.43	24.96
2039	12	25	14	2039_12_25 Hr 14	33.00	30.57	43.93	70.57	24.33
2039	12	25	15	2039_12_25 Hr 15	33.06	30.63	44.02	70.71	25.08
2039	12	25	16	2039_12_25 Hr 16	33.13	30.80	44.11	70.86	25.02
2039	12	25	17	2039_12_25 Hr 17	39.01	35.06	48.74	82.10	27.31
2039	12	25	18	2039_12_25 Hr 18	45.06	40.57	57.36	97.43	36.28
2039	12	25	19	2039_12_25 Hr 19	45.15	40.65	57.48	97.62	36.61
2039	12	25	20	2039_12_25 Hr 20	45.24	40.73	57.59	97.81	36.04
2039	12	25	21	2039_12_25 Hr 21	45.33	40.81	57.70	98.01	34.00
2039	12	25	22	2039_12_25 Hr 22	45.42	40.90	57.82	98.20	34.78
2039	12	25	23	2039_12_25 Hr 23	45.51	40.98	57.93	98.20	32.68
2039	12	25	24	2039_12_25 Hr 24	45.61	41.06	57.59	97.62	32.33
2039	12	26	1	2039_12_26 Hr 01	22.20	20.11	29.78	49.39	17.75
2039	12	26	2	2039_12_26 Hr 02	22.24	20.11	29.64	49.49	18.18
2039	12	26	3	2039_12_26 Hr 03	22.29	20.11	29.02	49.58	18.18
2039	12	26	4	2039_12_26 Hr 04	22.33	20.11	28.72	49.68	18.47
2039	12	26	5	2039_12_26 Hr 05	21.96	20.11	28.79	49.78	18.47
2039	12	26	6	2039_12_26 Hr 06	22.29	20.52	29.85	49.88	18.47
2039	12	26	7	2039_12_26 Hr 07	20.93	19.81	28.24	46.82	18.78
2039	12	26	8	2039_12_26 Hr 08	20.97	19.85	28.29	46.92	18.29
2039	12	26	9	2039_12_26 Hr 09	19.67	19.32	26.45	40.27	15.94
2039	12	26	10	2039_12_26 Hr 10	17.90	16.94	24.29	40.04	13.38
2039	12	26	11	2039_12_26 Hr 11	17.93	16.97	24.26	40.12	13.33
2039	12	26	12	2039_12_26 Hr 12	17.97	17.01	24.30	40.20	12.46
2039	12	26	13	2039_12_26 Hr 13	18.00	17.04	24.35	40.28	12.31
2039	12	26	14	2039_12_26 Hr 14	18.04	17.08	24.40	40.36	12.31
2039	12	26	15	2039_12_26 Hr 15	18.08	17.11	24.45	40.44	13.29
2039	12	26	16	2039_12_26 Hr 16	18.70	17.14	25.26	41.97	14.08
2039	12	26	17	2039_12_26 Hr 17	21.89	19.53	29.01	47.95	16.49
2039	12	26	18	2039_12_26 Hr 18	24.65	21.52	30.25	50.03	17.90

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2039	12	26	19	2039_12_26 Hr 19	24.70	21.56	30.31	50.13	18.77
2039	12	26	20	2039_12_26 Hr 20	24.75	21.61	30.37	50.23	18.77
2039	12	26	21	2039_12_26 Hr 21	24.80	21.65	30.43	50.33	18.68
2039	12	26	22	2039_12_26 Hr 22	24.85	21.69	30.50	50.43	18.35
2039	12	26	23	2039_12_26 Hr 23	26.73	23.17	32.60	53.93	20.15
2039	12	26	24	2039_12_26 Hr 24	26.78	23.21	32.67	53.83	19.64
2039	12	27	1	2039_12_27 Hr 01	34.64	31.96	45.06	75.60	30.32
2039	12	27	2	2039_12_27 Hr 02	34.70	31.96	44.49	74.97	28.34
2039	12	27	3	2039_12_27 Hr 03	34.70	30.27	44.10	74.97	27.62
2039	12	27	4	2039_12_27 Hr 04	34.55	30.16	43.31	74.97	27.39
2039	12	27	5	2039_12_27 Hr 05	34.55	30.38	43.33	74.97	27.62
2039	12	27	6	2039_12_27 Hr 06	34.98	32.24	44.31	76.36	28.81
2039	12	27	7	2039_12_27 Hr 07	32.65	30.35	42.93	71.68	28.76
2039	12	27	8	2039_12_27 Hr 08	32.72	30.41	43.49	71.82	28.41
2039	12	27	9	2039_12_27 Hr 09	32.62	29.98	42.49	69.70	24.20
2039	12	27	10	2039_12_27 Hr 10	27.93	26.83	40.99	65.69	24.39
2039	12	27	11	2039_12_27 Hr 11	27.98	26.00	38.65	61.42	24.39
2039	12	27	12	2039_12_27 Hr 12	28.03	26.05	38.04	61.54	23.28
2039	12	27	13	2039_12_27 Hr 13	28.09	26.11	38.12	61.66	22.83
2039	12	27	14	2039_12_27 Hr 14	28.14	26.16	38.20	61.79	21.76
2039	12	27	15	2039_12_27 Hr 15	28.20	26.21	38.27	61.91	22.03
2039	12	27	16	2039_12_27 Hr 16	28.26	26.26	38.81	62.03	22.39
2039	12	27	17	2039_12_27 Hr 17	33.46	29.30	41.58	70.72	21.96
2039	12	27	18	2039_12_27 Hr 18	36.08	32.32	45.30	74.83	24.01
2039	12	27	19	2039_12_27 Hr 19	36.15	32.38	45.39	74.98	23.82
2039	12	27	20	2039_12_27 Hr 20	36.22	32.45	45.48	75.13	24.20
2039	12	27	21	2039_12_27 Hr 21	36.29	32.51	45.57	75.28	24.20
2039	12	27	22	2039_12_27 Hr 22	36.36	32.58	45.66	75.43	26.71
2039	12	27	23	2039_12_27 Hr 23	39.12	34.79	48.82	80.68	28.63
2039	12	27	24	2039_12_27 Hr 24	36.55	33.24	47.24	80.72	26.80
2039	12	28	1	2039_12_28 Hr 01	37.24	32.02	42.61	78.80	25.21
2039	12	28	2	2039_12_28 Hr 02	35.54	31.36	41.65	71.53	24.00
2039	12	28	3	2039_12_28 Hr 03	31.78	31.42	41.72	71.25	24.00
2039	12	28	4	2039_12_28 Hr 04	31.84	31.48	41.80	71.37	24.00
2039	12	28	5	2039_12_28 Hr 05	31.91	31.54	41.88	71.53	24.00
2039	12	28	6	2039_12_28 Hr 06	32.16	32.40	43.97	78.80	25.16
2039	12	28	7	2039_12_28 Hr 07	35.10	31.54	44.61	75.08	28.74
2039	12	28	8	2039_12_28 Hr 08	34.39	31.60	44.61	75.23	29.77
2039	12	28	9	2039_12_28 Hr 09	32.88	30.04	44.08	70.74	26.30
2039	12	28	10	2039_12_28 Hr 10	30.02	26.97	40.30	63.94	23.62
2039	12	28	11	2039_12_28 Hr 11	30.08	27.02	39.35	64.33	23.44
2039	12	28	12	2039_12_28 Hr 12	30.14	27.08	39.80	64.45	23.44
2039	12	28	13	2039_12_28 Hr 13	30.20	27.13	39.88	64.58	22.92
2039	12	28	14	2039_12_28 Hr 14	30.26	27.19	39.96	64.71	22.71
2039	12	28	15	2039_12_28 Hr 15	30.32	27.24	40.04	64.84	23.35
2039	12	28	16	2039_12_28 Hr 16	31.08	27.92	41.72	66.48	23.35
2039	12	28	17	2039_12_28 Hr 17	35.92	31.78	47.29	76.59	26.66
2039	12	28	18	2039_12_28 Hr 18	35.99	32.34	47.39	76.74	32.08
2039	12	28	19	2039_12_28 Hr 19	36.06	32.41	47.48	76.90	31.12
2039	12	28	20	2039_12_28 Hr 20	36.14	32.47	47.58	77.05	31.67
2039	12	28	21	2039_12_28 Hr 21	36.21	32.54	47.67	77.21	27.66
2039	12	28	22	2039_12_28 Hr 22	36.28	32.60	47.77	77.36	28.20
2039	12	28	23	2039_12_28 Hr 23	39.03	34.28	51.08	82.74	28.17
2039	12	28	24	2039_12_28 Hr 24	38.63	33.83	46.38	82.08	24.37
2039	12	29	1	2039_12_29 Hr 01	35.35	32.81	43.79	77.37	26.88
2039	12	29	2	2039_12_29 Hr 02	33.70	32.88	43.37	73.17	24.15
2039	12	29	3	2039_12_29 Hr 03	33.74	31.66	43.62	71.34	23.71
2039	12	29	4	2039_12_29 Hr 04	33.81	31.66	43.70	71.47	23.71
2039	12	29	5	2039_12_29 Hr 05	33.91	30.99	43.78	73.17	23.88
2039	12	29	6	2039_12_29 Hr 06	33.98	31.66	44.12	78.52	24.58
2039	12	29	7	2039_12_29 Hr 07	32.82	31.16	43.29	73.71	30.53
2039	12	29	8	2039_12_29 Hr 08	30.49	30.63	43.73	71.52	28.04
2039	12	29	9	2039_12_29 Hr 09	28.44	26.36	39.75	64.12	26.34
2039	12	29	10	2039_12_29 Hr 10	28.50	26.41	39.83	63.03	25.47
2039	12	29	11	2039_12_29 Hr 11	28.55	26.47	39.91	63.15	24.84
2039	12	29	12	2039_12_29 Hr 12	28.61	26.75	39.99	63.28	24.59
2039	12	29	13	2039_12_29 Hr 13	28.67	26.80	40.07	63.41	24.35
2039	12	29	14	2039_12_29 Hr 14	28.73	26.86	40.15	63.53	23.87
2039	12	29	15	2039_12_29 Hr 15	29.38	26.91	40.23	63.66	24.84
2039	12	29	16	2039_12_29 Hr 16	31.15	28.36	40.31	63.79	23.94
2039	12	29	17	2039_12_29 Hr 17	35.90	31.76	43.33	73.60	25.16
2039	12	29	18	2039_12_29 Hr 18	38.09	32.82	47.62	80.77	29.21
2039	12	29	19	2039_12_29 Hr 19	38.17	32.89	47.71	80.93	29.21
2039	12	29	20	2039_12_29 Hr 20	38.24	32.95	47.81	81.09	29.06
2039	12	29	21	2039_12_29 Hr 21	38.32	33.02	47.91	81.25	28.14
2039	12	29	22	2039_12_29 Hr 22	38.40	33.08	48.00	81.41	25.82
2039	12	29	23	2039_12_29 Hr 23	41.30	35.31	49.54	84.03	26.66
2039	12	29	24	2039_12_29 Hr 24	38.33	33.38	45.51	76.37	24.58
2039	12	30	1	2039_12_30 Hr 01	36.77	34.42	48.73	82.89	25.50
2039	12	30	2	2039_12_30 Hr 02	34.85	33.60	47.27	83.06	26.17
2039	12	30	3	2039_12_30 Hr 03	34.44	31.62	46.42	82.97	26.15
2039	12	30	4	2039_12_30 Hr 04	34.85	31.62	46.42	83.13	26.48
2039	12	30	5	2039_12_30 Hr 05	34.91	32.57	46.42	83.55	26.48
2039	12	30	6	2039_12_30 Hr 06	36.11	33.41	49.76	83.72	26.88
2039	12	30	7	2039_12_30 Hr 07	35.54	33.32	48.37	78.59	31.16
2039	12	30	8	2039_12_30 Hr 08	35.95	33.95	48.44	78.75	30.11
2039	12	30	9	2039_12_30 Hr 09	33.70	30.64	44.29	72.74	29.71
2039	12	30	10	2039_12_30 Hr 10	30.85	29.73	42.14	67.20	26.91
2039	12	30	11	2039_12_30 Hr 11	30.91	29.78	42.23	67.34	26.20
2039	12	30	12	2039_12_30 Hr 12	30.97	29.84	42.31	67.47	25.76
2039	12	30	13	2039_12_30 Hr 13	31.03	29.90	42.40	67.61	25.18

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2039	12	30	14	2039_12_30 Hr 14	31.10	29.96	42.48	67.74	25.43
2039	12	30	15	2039_12_30 Hr 15	31.16	30.02	42.57	67.88	25.43
2039	12	30	16	2039_12_30 Hr 16	34.27	30.10	43.67	72.24	25.86
2039	12	30	17	2039_12_30 Hr 17	39.53	33.64	48.04	81.10	26.20
2039	12	30	18	2039_12_30 Hr 18	42.68	37.34	52.17	85.11	32.47
2039	12	30	19	2039_12_30 Hr 19	42.76	37.42	52.27	85.28	32.20
2039	12	30	20	2039_12_30 Hr 20	42.85	37.49	52.37	85.45	33.61
2039	12	30	21	2039_12_30 Hr 21	42.93	37.55	52.48	85.62	31.86
2039	12	30	22	2039_12_30 Hr 22	43.02	37.61	52.58	85.78	31.16
2039	12	30	23	2039_12_30 Hr 23	46.28	38.88	56.20	91.75	31.93
2039	12	30	24	2039_12_30 Hr 24	42.39	35.68	53.35	91.40	29.89
2039	12	31	1	2039_12_31 Hr 01	36.45	32.37	47.50	76.60	24.69
2039	12	31	2	2039_12_31 Hr 02	34.54	30.00	47.16	76.75	25.88
2039	12	31	3	2039_12_31 Hr 03	33.05	29.89	46.53	76.91	25.14
2039	12	31	4	2039_12_31 Hr 04	33.10	29.94	46.60	76.91	25.32
2039	12	31	5	2039_12_31 Hr 05	33.16	30.00	46.68	77.05	25.31
2039	12	31	6	2039_12_31 Hr 06	33.55	30.37	47.00	77.37	26.00
2039	12	31	7	2039_12_31 Hr 07	35.03	32.64	47.82	77.53	29.78
2039	12	31	8	2039_12_31 Hr 08	36.96	34.59	48.17	77.68	30.80
2039	12	31	9	2039_12_31 Hr 09	35.62	32.30	43.58	70.30	27.11
2039	12	31	10	2039_12_31 Hr 10	31.70	29.72	41.16	66.29	26.14
2039	12	31	11	2039_12_31 Hr 11	31.61	29.77	41.19	66.43	28.43
2039	12	31	12	2039_12_31 Hr 12	31.67	29.83	41.28	66.56	24.28
2039	12	31	13	2039_12_31 Hr 13	31.73	29.89	41.36	66.69	21.67
2039	12	31	14	2039_12_31 Hr 14	31.80	29.95	41.44	66.82	22.12
2039	12	31	15	2039_12_31 Hr 15	31.86	30.01	41.53	66.96	25.06
2039	12	31	16	2039_12_31 Hr 16	31.94	30.75	42.52	71.33	27.65
2039	12	31	17	2039_12_31 Hr 17	40.04	36.15	47.82	81.83	31.81
2039	12	31	18	2039_12_31 Hr 18	44.46	38.36	53.97	90.11	36.73
2039	12	31	19	2039_12_31 Hr 19	45.71	39.65	56.34	90.73	32.92
2039	12	31	20	2039_12_31 Hr 20	43.42	38.45	56.25	90.27	33.33
2039	12	31	21	2039_12_31 Hr 21	42.86	37.73	53.52	90.27	34.45
2039	12	31	22	2039_12_31 Hr 22	43.17	37.73	53.48	96.56	33.24
2039	12	31	23	2039_12_31 Hr 23	43.17	37.73	52.31	95.94	30.11
2039	12	31	24	2039_12_31 Hr 24	42.19	37.50	51.93	92.64	30.06
2040	1	1	1	2040_01_01 Hr 01	25.63	23.37	35.14	54.87	20.18
2040	1	1	2	2040_01_01 Hr 02	25.68	24.04	35.10	54.98	20.09
2040	1	1	3	2040_01_01 Hr 03	25.73	23.28	35.03	55.09	18.47
2040	1	1	4	2040_01_01 Hr 04	25.78	23.19	34.59	55.20	18.19
2040	1	1	5	2040_01_01 Hr 05	25.78	23.01	34.59	55.31	18.59
2040	1	1	6	2040_01_01 Hr 06	25.88	24.23	35.03	55.42	18.70
2040	1	1	7	2040_01_01 Hr 07	25.94	24.28	35.28	55.53	18.70
2040	1	1	8	2040_01_01 Hr 08	25.99	24.33	35.34	55.64	17.78
2040	1	1	9	2040_01_01 Hr 09	23.88	23.55	34.81	47.39	17.57
2040	1	1	10	2040_01_01 Hr 10	22.18	22.29	31.30	47.48	17.39
2040	1	1	11	2040_01_01 Hr 11	22.22	20.80	30.75	47.58	15.88
2040	1	1	12	2040_01_01 Hr 12	22.27	20.84	30.80	47.67	15.87
2040	1	1	13	2040_01_01 Hr 13	22.31	20.89	30.86	47.77	16.38
2040	1	1	14	2040_01_01 Hr 14	22.36	20.93	30.92	47.87	15.87
2040	1	1	15	2040_01_01 Hr 15	23.03	23.30	31.61	47.96	17.45
2040	1	1	16	2040_01_01 Hr 16	25.30	23.95	32.35	48.06	17.57
2040	1	1	17	2040_01_01 Hr 17	29.80	27.60	36.93	62.77	19.30
2040	1	1	18	2040_01_01 Hr 18	38.29	33.81	40.37	76.19	28.96
2040	1	1	19	2040_01_01 Hr 19	38.39	33.88	40.45	76.34	30.79
2040	1	1	20	2040_01_01 Hr 20	38.47	33.95	40.53	76.50	30.51
2040	1	1	21	2040_01_01 Hr 21	38.55	34.02	40.61	76.65	27.43
2040	1	1	22	2040_01_01 Hr 22	38.62	34.08	40.69	76.80	30.94
2040	1	1	23	2040_01_01 Hr 23	38.70	34.14	40.77	76.95	28.30
2040	1	1	24	2040_01_01 Hr 24	38.78	33.54	40.85	76.96	25.40
2040	1	2	1	2040_01_02 Hr 01	35.01	30.56	41.32	70.69	21.69
2040	1	2	2	2040_01_02 Hr 02	32.63	30.59	40.45	69.58	21.03
2040	1	2	3	2040_01_02 Hr 03	32.63	30.51	40.51	68.74	20.09
2040	1	2	4	2040_01_02 Hr 04	32.63	30.51	40.57	70.36	20.09
2040	1	2	5	2040_01_02 Hr 05	32.63	30.51	40.67	70.69	20.19
2040	1	2	6	2040_01_02 Hr 06	33.21	31.02	41.93	74.94	21.24
2040	1	2	7	2040_01_02 Hr 07	37.76	34.17	45.13	79.63	25.23
2040	1	2	8	2040_01_02 Hr 08	40.39	36.58	47.70	79.79	31.67
2040	1	2	9	2040_01_02 Hr 09	39.86	36.35	46.54	77.18	30.22
2040	1	2	10	2040_01_02 Hr 10	34.61	33.00	43.70	73.48	28.94
2040	1	2	11	2040_01_02 Hr 11	34.54	31.28	42.29	68.61	30.96
2040	1	2	12	2040_01_02 Hr 12	34.60	31.34	42.29	68.49	29.97
2040	1	2	13	2040_01_02 Hr 13	34.67	31.40	42.21	68.63	28.68
2040	1	2	14	2040_01_02 Hr 14	34.74	31.46	42.29	68.76	29.64
2040	1	2	15	2040_01_02 Hr 15	34.81	31.53	42.53	68.90	29.23
2040	1	2	16	2040_01_02 Hr 16	35.01	33.15	43.39	69.29	29.65
2040	1	2	17	2040_01_02 Hr 17	39.54	35.66	48.10	77.97	31.26
2040	1	2	18	2040_01_02 Hr 18	41.67	37.31	48.67	81.60	34.11
2040	1	2	19	2040_01_02 Hr 19	41.77	37.40	48.76	81.77	37.82
2040	1	2	20	2040_01_02 Hr 20	41.84	37.47	48.86	81.93	36.84
2040	1	2	21	2040_01_02 Hr 21	41.91	37.54	48.96	82.09	31.74
2040	1	2	22	2040_01_02 Hr 22	41.99	37.61	49.06	82.26	33.35
2040	1	2	23	2040_01_02 Hr 23	40.13	36.15	48.46	80.51	28.66
2040	1	2	24	2040_01_02 Hr 24	36.50	31.80	48.09	80.67	24.70
2040	1	3	1	2040_01_03 Hr 01	31.78	29.22	41.43	69.12	21.68
2040	1	3	2	2040_01_03 Hr 02	31.79	29.27	41.26	69.16	19.11
2040	1	3	3	2040_01_03 Hr 03	31.80	28.87	41.10	69.28	19.11
2040	1	3	4	2040_01_03 Hr 04	31.89	29.04	41.07	69.41	18.48
2040	1	3	5	2040_01_03 Hr 05	31.95	29.59	41.26	69.78	19.11
2040	1	3	6	2040_01_03 Hr 06	32.02	29.71	42.26	76.71	23.31
2040	1	3	7	2040_01_03 Hr 07	37.96	34.34	47.02	79.92	27.29
2040	1	3	8	2040_01_03 Hr 08	39.65	36.20	48.58	80.07	33.11

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2040	1	3	9	2040_01_03 Hr 09	38.11	35.47	46.72	80.01	29.94
2040	1	3	10	2040_01_03 Hr 10	33.84	32.04	42.00	68.40	25.79
2040	1	3	11	2040_01_03 Hr 11	33.85	31.08	41.67	68.54	27.62
2040	1	3	12	2040_01_03 Hr 12	33.92	31.14	41.75	68.67	26.60
2040	1	3	13	2040_01_03 Hr 13	33.98	31.21	41.83	68.81	26.74
2040	1	3	14	2040_01_03 Hr 14	34.05	31.27	41.92	68.95	26.78
2040	1	3	15	2040_01_03 Hr 15	34.12	31.33	42.00	69.09	27.62
2040	1	3	16	2040_01_03 Hr 16	34.19	32.18	42.08	69.22	28.68
2040	1	3	17	2040_01_03 Hr 17	38.55	35.99	45.55	74.46	34.45
2040	1	3	18	2040_01_03 Hr 18	43.91	39.50	49.71	83.85	36.40
2040	1	3	19	2040_01_03 Hr 19	44.91	39.58	49.81	84.01	37.44
2040	1	3	20	2040_01_03 Hr 20	45.00	39.66	49.91	84.18	37.62
2040	1	3	21	2040_01_03 Hr 21	45.09	39.74	50.01	84.35	37.72
2040	1	3	22	2040_01_03 Hr 22	45.18	39.82	50.11	84.52	35.56
2040	1	3	23	2040_01_03 Hr 23	43.18	38.43	49.50	82.72	31.19
2040	1	3	24	2040_01_03 Hr 24	39.24	34.66	49.60	82.89	28.99
2040	1	4	1	2040_01_04 Hr 01	40.13	35.62	47.57	80.10	33.78
2040	1	4	2	2040_01_04 Hr 02	39.93	35.62	46.66	80.26	33.10
2040	1	4	3	2040_01_04 Hr 03	37.50	35.02	46.00	80.42	33.10
2040	1	4	4	2040_01_04 Hr 04	37.47	33.16	45.84	80.58	32.54
2040	1	4	5	2040_01_04 Hr 05	36.49	32.45	45.92	80.74	29.47
2040	1	4	6	2040_01_04 Hr 06	39.45	35.62	46.13	80.90	29.60
2040	1	4	7	2040_01_04 Hr 07	42.59	39.35	48.83	82.99	35.61
2040	1	4	8	2040_01_04 Hr 08	43.16	39.88	48.93	83.16	35.62
2040	1	4	9	2040_01_04 Hr 09	39.74	37.30	46.86	76.01	29.93
2040	1	4	10	2040_01_04 Hr 10	34.40	32.68	41.73	68.59	23.43
2040	1	4	11	2040_01_04 Hr 11	33.03	30.38	41.81	68.73	24.63
2040	1	4	12	2040_01_04 Hr 12	32.89	29.89	41.90	68.86	22.74
2040	1	4	13	2040_01_04 Hr 13	33.17	29.95	41.98	69.00	21.02
2040	1	4	14	2040_01_04 Hr 14	33.23	30.01	42.06	69.14	21.74
2040	1	4	15	2040_01_04 Hr 15	33.30	30.62	42.15	69.28	23.08
2040	1	4	16	2040_01_04 Hr 16	33.90	30.68	42.26	69.42	24.74
2040	1	4	17	2040_01_04 Hr 17	37.64	33.69	44.57	71.80	27.30
2040	1	4	18	2040_01_04 Hr 18	41.21	37.26	49.49	81.99	30.77
2040	1	4	19	2040_01_04 Hr 19	41.29	37.34	49.98	82.16	33.17
2040	1	4	20	2040_01_04 Hr 20	41.38	37.41	50.08	82.32	32.24
2040	1	4	21	2040_01_04 Hr 21	41.46	37.48	49.77	82.49	32.24
2040	1	4	22	2040_01_04 Hr 22	41.54	37.56	50.27	82.65	31.32
2040	1	4	23	2040_01_04 Hr 23	38.69	36.25	49.07	80.88	27.56
2040	1	4	24	2040_01_04 Hr 24	35.87	32.23	43.20	74.88	21.59
2040	1	5	1	2040_01_05 Hr 01	40.01	36.04	48.85	81.84	23.69
2040	1	5	2	2040_01_05 Hr 02	37.27	35.70	46.00	81.04	22.64
2040	1	5	3	2040_01_05 Hr 03	36.72	35.76	46.09	78.36	22.55
2040	1	5	4	2040_01_05 Hr 04	36.76	35.82	46.18	78.45	22.31
2040	1	5	5	2040_01_05 Hr 05	36.84	36.01	46.27	78.61	23.06
2040	1	5	6	2040_01_05 Hr 06	37.28	36.01	48.50	82.74	30.60
2040	1	5	7	2040_01_05 Hr 07	41.80	39.19	52.25	86.34	38.45
2040	1	5	8	2040_01_05 Hr 08	42.95	39.29	52.35	86.51	44.80
2040	1	5	9	2040_01_05 Hr 09	38.10	39.35	47.63	80.90	33.75
2040	1	5	10	2040_01_05 Hr 10	36.65	33.28	45.61	75.95	31.52
2040	1	5	11	2040_01_05 Hr 11	36.73	33.35	44.76	73.98	31.70
2040	1	5	12	2040_01_05 Hr 12	36.80	33.41	44.85	74.12	29.03
2040	1	5	13	2040_01_05 Hr 13	36.87	33.48	44.94	74.27	28.82
2040	1	5	14	2040_01_05 Hr 14	36.95	33.55	45.03	74.42	28.78
2040	1	5	15	2040_01_05 Hr 15	37.02	33.62	45.12	74.57	28.82
2040	1	5	16	2040_01_05 Hr 16	37.10	33.69	45.21	74.72	29.03
2040	1	5	17	2040_01_05 Hr 17	39.11	33.77	47.64	77.73	32.04
2040	1	5	18	2040_01_05 Hr 18	46.32	40.05	53.40	89.98	36.26
2040	1	5	19	2040_01_05 Hr 19	46.44	40.15	53.51	90.16	36.26
2040	1	5	20	2040_01_05 Hr 20	46.53	40.21	53.62	90.34	37.46
2040	1	5	21	2040_01_05 Hr 21	46.59	40.29	53.73	90.52	34.63
2040	1	5	22	2040_01_05 Hr 22	46.69	40.37	53.83	90.70	35.44
2040	1	5	23	2040_01_05 Hr 23	44.45	38.93	53.17	88.20	29.75
2040	1	5	24	2040_01_05 Hr 24	41.33	34.65	49.21	81.65	25.17
2040	1	6	1	2040_01_06 Hr 01	60.33	53.41	73.88	127.90	35.30
2040	1	6	2	2040_01_06 Hr 02	56.40	53.50	72.08	123.72	35.83
2040	1	6	3	2040_01_06 Hr 03	55.16	53.59	69.88	123.05	35.54
2040	1	6	4	2040_01_06 Hr 04	55.27	53.68	68.91	123.05	36.15
2040	1	6	5	2040_01_06 Hr 05	56.50	54.00	72.45	123.05	36.15
2040	1	6	6	2040_01_06 Hr 06	56.59	56.49	75.58	130.94	50.38
2040	1	6	7	2040_01_06 Hr 07	63.16	60.33	80.70	134.39	61.09
2040	1	6	8	2040_01_06 Hr 08	68.38	60.95	80.91	134.66	66.26
2040	1	6	9	2040_01_06 Hr 09	68.51	60.57	81.07	134.92	60.51
2040	1	6	10	2040_01_06 Hr 10	61.23	57.60	73.39	120.41	53.27
2040	1	6	11	2040_01_06 Hr 11	58.69	52.12	70.72	115.15	53.00
2040	1	6	12	2040_01_06 Hr 12	58.58	51.80	69.32	115.38	47.88
2040	1	6	13	2040_01_06 Hr 13	58.70	51.90	69.46	115.61	46.02
2040	1	6	14	2040_01_06 Hr 14	58.82	52.01	69.60	115.84	44.81
2040	1	6	15	2040_01_06 Hr 15	59.14	52.11	69.74	116.07	45.62
2040	1	6	16	2040_01_06 Hr 16	59.27	52.21	70.60	116.30	47.24
2040	1	6	17	2040_01_06 Hr 17	61.65	56.73	73.47	118.69	47.95
2040	1	6	18	2040_01_06 Hr 18	69.75	61.67	82.50	137.37	52.45
2040	1	6	19	2040_01_06 Hr 19	69.89	61.80	82.67	137.65	51.30
2040	1	6	20	2040_01_06 Hr 20	70.03	61.92	82.83	137.92	50.09
2040	1	6	21	2040_01_06 Hr 21	70.17	62.04	82.99	138.20	51.46
2040	1	6	22	2040_01_06 Hr 22	70.31	62.17	83.16	138.47	50.09
2040	1	6	23	2040_01_06 Hr 23	67.20	60.00	82.14	135.51	46.14
2040	1	6	24	2040_01_06 Hr 24	63.23	58.31	75.96	124.29	39.13
2040	1	7	1	2040_01_07 Hr 01	42.59	41.28	53.11	88.50	31.40
2040	1	7	2	2040_01_07 Hr 02	42.66	41.04	53.12	88.68	32.46
2040	1	7	3	2040_01_07 Hr 03	42.22	39.37	52.00	87.90	31.06

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2040	1	7	4	2040_01_07 Hr 04	41.84	37.27	51.79	89.04	30.65
2040	1	7	5	2040_01_07 Hr 05	41.84	37.27	52.19	89.21	31.06
2040	1	7	6	2040_01_07 Hr 06	42.46	41.37	52.98	89.39	31.28
2040	1	7	7	2040_01_07 Hr 07	42.66	41.91	53.75	89.57	32.77
2040	1	7	8	2040_01_07 Hr 08	43.17	41.99	53.86	89.75	33.20
2040	1	7	9	2040_01_07 Hr 09	36.77	36.38	51.00	85.98	28.43
2040	1	7	10	2040_01_07 Hr 10	35.77	32.16	47.62	77.19	27.57
2040	1	7	11	2040_01_07 Hr 11	35.84	32.08	46.06	76.75	26.70
2040	1	7	12	2040_01_07 Hr 12	35.92	32.14	46.15	76.90	22.62
2040	1	7	13	2040_01_07 Hr 13	35.99	32.21	46.24	77.05	19.20
2040	1	7	14	2040_01_07 Hr 14	36.06	32.27	46.33	77.21	19.20
2040	1	7	15	2040_01_07 Hr 15	36.13	32.34	46.43	77.36	21.11
2040	1	7	16	2040_01_07 Hr 16	36.20	32.40	46.52	77.52	23.83
2040	1	7	17	2040_01_07 Hr 17	38.31	36.40	46.79	78.28	25.42
2040	1	7	18	2040_01_07 Hr 18	45.94	42.88	56.03	93.73	33.36
2040	1	7	19	2040_01_07 Hr 19	47.57	42.96	57.35	93.92	38.92
2040	1	7	20	2040_01_07 Hr 20	47.67	42.96	57.46	94.11	40.27
2040	1	7	21	2040_01_07 Hr 21	47.77	42.96	57.40	94.29	41.38
2040	1	7	22	2040_01_07 Hr 22	50.16	43.22	57.69	94.48	42.48
2040	1	7	23	2040_01_07 Hr 23	50.26	43.31	57.81	94.67	37.98
2040	1	7	24	2040_01_07 Hr 24	50.36	42.96	57.44	94.85	36.45
2040	1	8	1	2040_01_08 Hr 01	40.55	37.72	50.87	86.68	26.13
2040	1	8	2	2040_01_08 Hr 02	40.63	37.79	50.85	82.76	25.97
2040	1	8	3	2040_01_08 Hr 03	40.71	37.79	50.50	82.24	25.48
2040	1	8	4	2040_01_08 Hr 04	40.79	37.79	50.50	82.24	25.32
2040	1	8	5	2040_01_08 Hr 05	40.88	37.79	50.50	82.78	25.32
2040	1	8	6	2040_01_08 Hr 06	40.96	37.79	50.87	87.66	25.32
2040	1	8	7	2040_01_08 Hr 07	41.04	38.17	53.29	88.78	26.40
2040	1	8	8	2040_01_08 Hr 08	41.12	38.25	53.40	88.96	29.31
2040	1	8	9	2040_01_08 Hr 09	40.71	37.79	50.41	78.32	32.03
2040	1	8	10	2040_01_08 Hr 10	35.09	32.72	46.20	76.08	32.17
2040	1	8	11	2040_01_08 Hr 11	35.16	32.72	45.92	76.23	29.42
2040	1	8	12	2040_01_08 Hr 12	35.23	32.77	45.93	76.38	26.70
2040	1	8	13	2040_01_08 Hr 13	35.30	32.84	46.02	76.54	27.67
2040	1	8	14	2040_01_08 Hr 14	35.37	32.90	46.11	76.69	27.67
2040	1	8	15	2040_01_08 Hr 15	35.45	32.97	46.20	76.84	24.22
2040	1	8	16	2040_01_08 Hr 16	36.05	34.13	46.29	77.08	23.94
2040	1	8	17	2040_01_08 Hr 17	40.97	37.17	49.30	83.81	31.27
2040	1	8	18	2040_01_08 Hr 18	49.88	44.46	59.02	99.32	44.05
2040	1	8	19	2040_01_08 Hr 19	49.98	44.55	59.14	99.52	40.46
2040	1	8	20	2040_01_08 Hr 20	50.08	44.63	59.26	99.72	40.06
2040	1	8	21	2040_01_08 Hr 21	50.18	44.72	59.38	99.92	40.06
2040	1	8	22	2040_01_08 Hr 22	50.28	44.81	59.49	100.12	40.06
2040	1	8	23	2040_01_08 Hr 23	50.38	44.90	59.58	100.31	36.97
2040	1	8	24	2040_01_08 Hr 24	50.48	44.99	59.49	99.72	33.63
2040	1	9	1	2040_01_09 Hr 01	38.21	33.81	45.71	77.09	22.91
2040	1	9	2	2040_01_09 Hr 02	36.21	33.05	45.21	76.80	22.25
2040	1	9	3	2040_01_09 Hr 03	35.94	32.73	45.15	76.94	22.44
2040	1	9	4	2040_01_09 Hr 04	35.89	32.89	45.21	77.09	22.25
2040	1	9	5	2040_01_09 Hr 05	36.43	32.99	45.43	78.51	22.77
2040	1	9	6	2040_01_09 Hr 06	36.99	33.74	48.03	83.57	23.83
2040	1	9	7	2040_01_09 Hr 07	43.74	39.11	51.69	87.53	33.83
2040	1	9	8	2040_01_09 Hr 08	44.44	40.55	51.80	87.71	39.11
2040	1	9	9	2040_01_09 Hr 09	44.52	40.31	51.90	87.88	37.60
2040	1	9	10	2040_01_09 Hr 10	41.96	39.06	51.33	82.00	33.89
2040	1	9	11	2040_01_09 Hr 11	37.85	34.62	47.57	76.62	33.10
2040	1	9	12	2040_01_09 Hr 12	38.07	34.69	46.15	75.15	28.45
2040	1	9	13	2040_01_09 Hr 13	38.15	34.76	46.20	75.30	32.42
2040	1	9	14	2040_01_09 Hr 14	38.22	34.83	46.29	75.54	32.45
2040	1	9	15	2040_01_09 Hr 15	38.30	34.90	46.38	75.74	32.45
2040	1	9	16	2040_01_09 Hr 16	38.38	35.98	46.51	76.62	33.27
2040	1	9	17	2040_01_09 Hr 17	42.51	39.58	52.11	83.17	31.44
2040	1	9	18	2040_01_09 Hr 18	45.33	41.24	52.84	89.48	37.32
2040	1	9	19	2040_01_09 Hr 19	45.42	41.39	52.95	89.65	38.42
2040	1	9	20	2040_01_09 Hr 20	45.51	41.47	53.05	89.83	37.72
2040	1	9	21	2040_01_09 Hr 21	45.60	40.82	53.16	90.01	34.68
2040	1	9	22	2040_01_09 Hr 22	45.69	40.90	53.27	90.19	35.84
2040	1	9	23	2040_01_09 Hr 23	43.04	38.43	52.62	88.26	30.36
2040	1	9	24	2040_01_09 Hr 24	37.86	34.25	49.83	86.66	26.53
2040	1	10	1	2040_01_10 Hr 01	57.72	51.21	72.37	123.01	38.61
2040	1	10	2	2040_01_10 Hr 02	54.53	50.26	71.24	121.61	37.57
2040	1	10	3	2040_01_10 Hr 03	54.61	50.36	71.20	121.61	37.09
2040	1	10	4	2040_01_10 Hr 04	54.72	50.46	71.46	121.70	36.91
2040	1	10	5	2040_01_10 Hr 05	54.83	50.56	71.88	123.85	37.54
2040	1	10	6	2040_01_10 Hr 06	58.30	53.92	72.71	133.26	38.93
2040	1	10	7	2040_01_10 Hr 07	67.89	62.01	80.38	136.85	55.97
2040	1	10	8	2040_01_10 Hr 08	68.35	63.58	83.80	137.12	67.37
2040	1	10	9	2040_01_10 Hr 09	67.17	61.09	80.15	137.25	60.54
2040	1	10	10	2040_01_10 Hr 10	57.90	54.11	72.53	118.19	49.38
2040	1	10	11	2040_01_10 Hr 11	57.80	52.42	71.78	117.27	46.49
2040	1	10	12	2040_01_10 Hr 12	57.92	52.52	71.91	117.49	45.30
2040	1	10	13	2040_01_10 Hr 13	57.90	52.63	72.06	117.72	46.30
2040	1	10	14	2040_01_10 Hr 14	58.02	52.73	72.20	117.96	45.88
2040	1	10	15	2040_01_10 Hr 15	58.27	52.84	72.35	118.19	46.17
2040	1	10	16	2040_01_10 Hr 16	58.39	54.74	72.49	118.43	45.85
2040	1	10	17	2040_01_10 Hr 17	64.37	61.00	73.60	126.88	46.82
2040	1	10	18	2040_01_10 Hr 18	76.06	68.39	86.76	144.07	57.27
2040	1	10	19	2040_01_10 Hr 19	76.21	68.53	86.93	144.36	60.27
2040	1	10	20	2040_01_10 Hr 20	76.36	68.66	87.11	144.65	58.95
2040	1	10	21	2040_01_10 Hr 21	76.52	68.80	87.28	144.94	61.77
2040	1	10	22	2040_01_10 Hr 22	76.67	68.94	87.45	145.23	59.77

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2040	1	10	23	2040_01_10 Hr 23	73.28	66.53	86.39	142.14	48.64
2040	1	10	24	2040_01_10 Hr 24	71.10	59.75	83.83	141.58	43.55
2040	1	11	1	2040_01_11 Hr 01	54.28	48.97	65.48	107.88	40.83
2040	1	11	2	2040_01_11 Hr 02	54.39	48.09	65.08	108.10	39.93
2040	1	11	3	2040_01_11 Hr 03	53.40	46.91	62.94	108.31	38.93
2040	1	11	4	2040_01_11 Hr 04	51.34	46.14	62.62	105.39	38.37
2040	1	11	5	2040_01_11 Hr 05	52.91	46.23	62.23	108.21	36.96
2040	1	11	6	2040_01_11 Hr 06	54.26	47.21	63.24	108.96	47.15
2040	1	11	7	2040_01_11 Hr 07	57.59	52.91	67.43	111.78	55.59
2040	1	11	8	2040_01_11 Hr 08	57.70	53.37	67.56	112.00	54.25
2040	1	11	9	2040_01_11 Hr 09	55.96	50.17	65.75	106.77	45.66
2040	1	11	10	2040_01_11 Hr 10	49.25	45.51	57.66	95.58	36.88
2040	1	11	11	2040_01_11 Hr 11	45.68	40.97	57.78	95.77	36.22
2040	1	11	12	2040_01_11 Hr 12	45.56	40.65	57.89	95.96	35.95
2040	1	11	13	2040_01_11 Hr 13	45.86	40.65	58.01	96.16	35.46
2040	1	11	14	2040_01_11 Hr 14	45.95	40.90	58.12	96.35	35.67
2040	1	11	15	2040_01_11 Hr 15	46.04	41.29	58.24	96.54	36.16
2040	1	11	16	2040_01_11 Hr 16	46.14	42.35	58.36	96.73	36.47
2040	1	11	17	2040_01_11 Hr 17	50.14	45.03	62.35	100.28	36.16
2040	1	11	18	2040_01_11 Hr 18	55.95	53.16	68.32	114.26	42.53
2040	1	11	19	2040_01_11 Hr 19	56.07	53.26	68.79	114.49	42.53
2040	1	11	20	2040_01_11 Hr 20	56.18	53.37	68.57	114.72	41.12
2040	1	11	21	2040_01_11 Hr 21	56.29	53.48	68.32	114.95	37.09
2040	1	11	22	2040_01_11 Hr 22	56.40	53.58	68.32	115.17	41.02
2040	1	11	23	2040_01_11 Hr 23	53.91	49.92	65.55	112.27	34.43
2040	1	11	24	2040_01_11 Hr 24	50.52	44.97	59.96	106.79	27.81
2040	1	12	1	2040_01_12 Hr 01	34.03	29.10	39.32	66.18	20.63
2040	1	12	2	2040_01_12 Hr 02	31.92	28.60	38.50	65.59	20.53
2040	1	12	3	2040_01_12 Hr 03	30.20	28.64	38.24	65.59	20.36
2040	1	12	4	2040_01_12 Hr 04	29.45	28.70	38.31	65.59	20.30
2040	1	12	5	2040_01_12 Hr 05	29.49	28.76	38.38	65.85	20.51
2040	1	12	6	2040_01_12 Hr 06	29.57	29.18	39.43	69.76	20.51
2040	1	12	7	2040_01_12 Hr 07	36.35	32.78	43.32	73.30	29.40
2040	1	12	8	2040_01_12 Hr 08	36.60	32.84	44.52	73.45	30.98
2040	1	12	9	2040_01_12 Hr 09	32.43	31.75	40.92	71.13	32.21
2040	1	12	10	2040_01_12 Hr 10	31.24	29.56	38.08	64.53	22.43
2040	1	12	11	2040_01_12 Hr 11	31.30	28.09	38.15	62.80	27.04
2040	1	12	12	2040_01_12 Hr 12	31.36	28.14	38.08	62.93	25.47
2040	1	12	13	2040_01_12 Hr 13	31.43	28.20	38.15	63.06	24.25
2040	1	12	14	2040_01_12 Hr 14	31.49	28.25	38.37	63.18	23.26
2040	1	12	15	2040_01_12 Hr 15	31.56	28.31	38.45	63.31	23.96
2040	1	12	16	2040_01_12 Hr 16	31.63	28.37	38.52	63.43	26.76
2040	1	12	17	2040_01_12 Hr 17	34.32	31.62	41.11	68.02	22.72
2040	1	12	18	2040_01_12 Hr 18	40.63	36.18	47.48	78.31	32.22
2040	1	12	19	2040_01_12 Hr 19	40.72	36.25	47.58	78.47	33.14
2040	1	12	20	2040_01_12 Hr 20	40.80	36.32	47.67	78.62	34.47
2040	1	12	21	2040_01_12 Hr 21	40.89	36.39	47.77	78.78	33.32
2040	1	12	22	2040_01_12 Hr 22	40.97	36.47	47.86	78.94	32.96
2040	1	12	23	2040_01_12 Hr 23	39.16	35.19	47.09	76.95	28.25
2040	1	12	24	2040_01_12 Hr 24	36.40	31.55	43.25	74.90	23.67
2040	1	13	1	2040_01_13 Hr 01	58.60	52.31	67.56	119.68	31.96
2040	1	13	2	2040_01_13 Hr 02	56.88	52.39	67.14	119.47	31.90
2040	1	13	3	2040_01_13 Hr 03	53.87	52.48	67.35	119.68	33.94
2040	1	13	4	2040_01_13 Hr 04	53.98	52.57	67.42	119.68	35.92
2040	1	13	5	2040_01_13 Hr 05	54.08	52.71	67.71	119.68	38.19
2040	1	13	6	2040_01_13 Hr 06	54.46	54.62	69.98	127.45	39.73
2040	1	13	7	2040_01_13 Hr 07	60.55	58.59	77.04	130.80	46.30
2040	1	13	8	2040_01_13 Hr 08	67.13	59.70	80.83	131.48	70.60
2040	1	13	9	2040_01_13 Hr 09	66.98	59.82	79.34	131.32	55.68
2040	1	13	10	2040_01_13 Hr 10	60.52	56.41	72.33	118.28	55.68
2040	1	13	11	2040_01_13 Hr 11	58.23	51.56	69.05	112.43	51.52
2040	1	13	12	2040_01_13 Hr 12	57.61	51.22	69.26	112.66	46.18
2040	1	13	13	2040_01_13 Hr 13	58.01	51.41	69.40	112.88	46.18
2040	1	13	14	2040_01_13 Hr 14	58.11	51.35	69.53	113.11	46.18
2040	1	13	15	2040_01_13 Hr 15	58.83	51.98	69.67	113.33	46.65
2040	1	13	16	2040_01_13 Hr 16	58.83	52.09	70.64	113.56	43.71
2040	1	13	17	2040_01_13 Hr 17	62.47	57.62	75.76	124.93	48.69
2040	1	13	18	2040_01_13 Hr 18	68.60	60.89	82.46	135.24	54.39
2040	1	13	19	2040_01_13 Hr 19	68.74	61.02	82.63	135.51	55.81
2040	1	13	20	2040_01_13 Hr 20	68.87	61.14	82.79	135.79	54.28
2040	1	13	21	2040_01_13 Hr 21	69.01	61.27	82.95	136.06	55.01
2040	1	13	22	2040_01_13 Hr 22	69.15	61.39	83.11	136.33	52.36
2040	1	13	23	2040_01_13 Hr 23	66.08	59.25	82.10	133.42	45.09
2040	1	13	24	2040_01_13 Hr 24	61.83	54.00	77.07	133.69	39.50
2040	1	14	1	2040_01_14 Hr 01	55.34	49.66	68.30	112.60	38.68
2040	1	14	2	2040_01_14 Hr 02	55.45	48.43	67.13	112.83	36.00
2040	1	14	3	2040_01_14 Hr 03	54.33	48.39	65.82	113.05	35.31
2040	1	14	4	2040_01_14 Hr 04	53.83	48.47	64.56	113.28	36.00
2040	1	14	5	2040_01_14 Hr 05	53.81	48.58	64.56	113.51	37.47
2040	1	14	6	2040_01_14 Hr 06	54.05	51.07	66.85	113.73	42.00
2040	1	14	7	2040_01_14 Hr 07	54.77	52.02	69.12	113.96	52.32
2040	1	14	8	2040_01_14 Hr 08	56.10	52.12	69.26	114.19	56.06
2040	1	14	9	2040_01_14 Hr 09	48.02	48.06	66.33	99.39	38.57
2040	1	14	10	2040_01_14 Hr 10	44.76	41.30	59.65	97.45	35.00
2040	1	14	11	2040_01_14 Hr 11	44.85	41.16	59.22	97.64	31.72
2040	1	14	12	2040_01_14 Hr 12	44.94	41.23	59.34	97.84	29.17
2040	1	14	13	2040_01_14 Hr 13	45.03	41.30	59.46	98.03	27.99
2040	1	14	14	2040_01_14 Hr 14	45.12	41.40	59.58	98.23	27.99
2040	1	14	15	2040_01_14 Hr 15	45.21	41.49	59.70	98.43	27.99
2040	1	14	16	2040_01_14 Hr 16	45.30	41.58	59.82	98.62	31.27
2040	1	14	17	2040_01_14 Hr 17	51.35	45.48	60.64	99.31	36.12

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2040	1	14	18	2040_01_14 Hr 18	61.17	56.07	70.70	120.84	48.83
2040	1	14	19	2040_01_14 Hr 19	61.36	56.19	72.98	121.24	48.65
2040	1	14	20	2040_01_14 Hr 20	61.44	56.30	73.13	121.48	47.17
2040	1	14	21	2040_01_14 Hr 21	61.56	56.41	73.26	121.72	43.80
2040	1	14	22	2040_01_14 Hr 22	61.73	56.52	73.41	121.96	45.81
2040	1	14	23	2040_01_14 Hr 23	61.85	56.43	73.55	122.20	44.77
2040	1	14	24	2040_01_14 Hr 24	59.78	53.19	71.55	122.20	42.00
2040	1	15	1	2040_01_15 Hr 01	53.90	48.20	66.58	111.73	36.02
2040	1	15	2	2040_01_15 Hr 02	54.00	47.34	66.15	111.95	32.84
2040	1	15	3	2040_01_15 Hr 03	53.90	47.34	65.95	112.17	32.84
2040	1	15	4	2040_01_15 Hr 04	53.75	47.34	65.95	112.37	32.29
2040	1	15	5	2040_01_15 Hr 05	52.26	47.74	65.95	112.62	33.23
2040	1	15	6	2040_01_15 Hr 06	54.25	51.38	66.44	112.85	36.65
2040	1	15	7	2040_01_15 Hr 07	54.55	51.48	68.00	113.07	38.23
2040	1	15	8	2040_01_15 Hr 08	54.66	51.58	68.13	113.30	42.82
2040	1	15	9	2040_01_15 Hr 09	50.85	50.00	66.45	102.05	44.47
2040	1	15	10	2040_01_15 Hr 10	46.66	44.02	59.50	96.69	41.23
2040	1	15	11	2040_01_15 Hr 11	46.74	43.79	59.07	96.88	38.78
2040	1	15	12	2040_01_15 Hr 12	46.83	44.20	58.78	97.08	34.11
2040	1	15	13	2040_01_15 Hr 13	46.92	44.28	58.90	97.27	34.05
2040	1	15	14	2040_01_15 Hr 14	47.02	44.37	59.02	97.47	33.42
2040	1	15	15	2040_01_15 Hr 15	47.12	44.46	59.14	97.66	34.39
2040	1	15	16	2040_01_15 Hr 16	47.22	44.55	59.26	97.86	39.24
2040	1	15	17	2040_01_15 Hr 17	53.90	47.34	64.57	107.54	41.43
2040	1	15	18	2040_01_15 Hr 18	65.17	58.39	78.72	133.70	49.36
2040	1	15	19	2040_01_15 Hr 19	65.30	59.20	80.34	133.96	49.36
2040	1	15	20	2040_01_15 Hr 20	65.43	59.32	80.50	134.23	49.36
2040	1	15	21	2040_01_15 Hr 21	65.56	59.44	80.66	134.50	49.44
2040	1	15	22	2040_01_15 Hr 22	65.69	59.56	80.81	134.76	49.44
2040	1	15	23	2040_01_15 Hr 23	65.82	59.00	80.96	135.00	49.36
2040	1	15	24	2040_01_15 Hr 24	65.89	57.21	80.50	134.23	49.36
2040	1	16	1	2040_01_16 Hr 01	56.35	49.95	68.96	120.53	40.89
2040	1	16	2	2040_01_16 Hr 02	54.70	48.75	67.39	120.77	39.78
2040	1	16	3	2040_01_16 Hr 03	54.70	48.75	67.51	121.02	39.85
2040	1	16	4	2040_01_16 Hr 04	54.80	48.97	67.63	121.26	40.68
2040	1	16	5	2040_01_16 Hr 05	56.80	51.87	70.49	121.50	41.80
2040	1	16	6	2040_01_16 Hr 06	59.28	51.97	73.28	121.74	41.80
2040	1	16	7	2040_01_16 Hr 07	62.87	57.20	75.39	124.89	49.86
2040	1	16	8	2040_01_16 Hr 08	63.00	57.49	75.54	125.14	55.90
2040	1	16	9	2040_01_16 Hr 09	63.12	57.60	75.69	125.39	51.12
2040	1	16	10	2040_01_16 Hr 10	63.25	57.72	74.87	120.80	49.78
2040	1	16	11	2040_01_16 Hr 11	54.65	49.16	67.54	108.74	42.79
2040	1	16	12	2040_01_16 Hr 12	53.98	49.25	65.12	107.22	41.88
2040	1	16	13	2040_01_16 Hr 13	54.09	49.35	65.12	107.44	41.41
2040	1	16	14	2040_01_16 Hr 14	54.19	49.45	65.24	107.77	41.38
2040	1	16	15	2040_01_16 Hr 15	54.30	50.85	65.49	107.98	41.41
2040	1	16	16	2040_01_16 Hr 16	54.41	52.18	66.10	108.20	42.29
2040	1	16	17	2040_01_16 Hr 17	59.52	56.70	73.45	118.33	43.01
2040	1	16	18	2040_01_16 Hr 18	64.27	58.65	77.06	127.66	51.66
2040	1	16	19	2040_01_16 Hr 19	64.40	58.76	77.22	127.92	52.35
2040	1	16	20	2040_01_16 Hr 20	64.53	58.76	77.37	128.17	51.23
2040	1	16	21	2040_01_16 Hr 21	64.66	58.76	77.51	128.43	50.80
2040	1	16	22	2040_01_16 Hr 22	64.79	58.76	77.66	128.68	50.31
2040	1	16	23	2040_01_16 Hr 23	61.88	55.79	75.81	125.93	39.75
2040	1	16	24	2040_01_16 Hr 24	56.75	50.85	68.19	117.88	37.32
2040	1	17	1	2040_01_17 Hr 01	30.72	27.97	37.69	64.47	21.65
2040	1	17	2	2040_01_17 Hr 02	30.38	27.83	36.96	64.34	21.35
2040	1	17	3	2040_01_17 Hr 03	30.32	27.87	37.01	63.45	21.35
2040	1	17	4	2040_01_17 Hr 04	30.38	27.92	37.08	63.56	19.51
2040	1	17	5	2040_01_17 Hr 05	30.42	27.97	37.15	64.34	22.91
2040	1	17	6	2040_01_17 Hr 06	32.38	29.17	38.65	68.27	24.89
2040	1	17	7	2040_01_17 Hr 07	35.43	32.56	42.93	72.96	28.48
2040	1	17	8	2040_01_17 Hr 08	35.50	32.62	43.96	73.11	35.00
2040	1	17	9	2040_01_17 Hr 09	33.67	31.55	42.30	69.56	30.05
2040	1	17	10	2040_01_17 Hr 10	30.30	28.70	37.58	62.40	24.31
2040	1	17	11	2040_01_17 Hr 11	30.36	27.40	37.66	62.52	23.00
2040	1	17	12	2040_01_17 Hr 12	30.42	27.45	37.73	62.64	21.80
2040	1	17	13	2040_01_17 Hr 13	30.48	27.51	37.80	62.76	22.10
2040	1	17	14	2040_01_17 Hr 14	30.54	27.56	37.88	62.89	22.10
2040	1	17	15	2040_01_17 Hr 15	30.60	27.62	37.95	63.02	22.90
2040	1	17	16	2040_01_17 Hr 16	30.70	27.93	38.03	63.14	23.42
2040	1	17	17	2040_01_17 Hr 17	33.25	30.21	39.75	66.15	26.02
2040	1	17	18	2040_01_17 Hr 18	39.21	34.66	45.84	75.13	31.00
2040	1	17	19	2040_01_17 Hr 19	39.29	35.44	45.93	75.28	30.76
2040	1	17	20	2040_01_17 Hr 20	39.37	35.51	46.03	75.43	30.74
2040	1	17	21	2040_01_17 Hr 21	39.45	35.58	46.12	75.59	30.49
2040	1	17	22	2040_01_17 Hr 22	39.52	35.65	46.21	75.74	30.49
2040	1	17	23	2040_01_17 Hr 23	37.78	34.41	45.64	74.12	26.34
2040	1	17	24	2040_01_17 Hr 24	34.76	31.29	42.20	74.12	23.41
2040	1	18	1	2040_01_18 Hr 01	39.76	34.97	45.94	80.42	29.28
2040	1	18	2	2040_01_18 Hr 02	39.42	34.66	45.38	80.57	28.75
2040	1	18	3	2040_01_18 Hr 03	39.27	34.66	44.59	80.57	28.63
2040	1	18	4	2040_01_18 Hr 04	39.35	34.66	44.55	78.30	28.45
2040	1	18	5	2040_01_18 Hr 05	38.88	34.73	44.59	78.30	28.42
2040	1	18	6	2040_01_18 Hr 06	40.25	35.59	47.07	82.11	29.64
2040	1	18	7	2040_01_18 Hr 07	42.28	39.68	52.14	85.58	37.05
2040	1	18	8	2040_01_18 Hr 08	42.36	39.76	52.33	85.75	41.97
2040	1	18	9	2040_01_18 Hr 09	41.19	38.51	51.66	80.52	32.60
2040	1	18	10	2040_01_18 Hr 10	36.43	33.07	44.77	73.18	29.12
2040	1	18	11	2040_01_18 Hr 11	35.83	31.63	44.82	73.32	29.67
2040	1	18	12	2040_01_18 Hr 12	35.90	31.69	44.91	73.47	27.63

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2040	1	18	13	2040_01_18 Hr 13	35.97	31.75	45.00	73.62	26.30
2040	1	18	14	2040_01_18 Hr 14	36.04	31.81	45.09	73.76	26.11
2040	1	18	15	2040_01_18 Hr 15	36.12	31.88	45.18	73.91	27.86
2040	1	18	16	2040_01_18 Hr 16	36.59	31.99	45.27	74.89	28.33
2040	1	18	17	2040_01_18 Hr 17	38.23	34.35	46.59	76.78	29.67
2040	1	18	18	2040_01_18 Hr 18	43.70	41.62	53.47	88.46	32.60
2040	1	18	19	2040_01_18 Hr 19	43.79	41.70	53.58	88.63	33.84
2040	1	18	20	2040_01_18 Hr 20	43.88	41.78	53.68	88.81	34.47
2040	1	18	21	2040_01_18 Hr 21	43.96	41.87	53.79	88.99	34.78
2040	1	18	22	2040_01_18 Hr 22	44.05	41.95	53.89	89.16	31.91
2040	1	18	23	2040_01_18 Hr 23	42.10	40.43	53.24	87.27	27.46
2040	1	18	24	2040_01_18 Hr 24	41.13	35.57	48.72	86.76	24.39
2040	1	19	1	2040_01_19 Hr 01	46.54	41.11	54.00	92.50	29.61
2040	1	19	2	2040_01_19 Hr 02	46.30	40.45	52.83	92.50	28.73
2040	1	19	3	2040_01_19 Hr 03	43.54	40.45	52.89	92.50	28.49
2040	1	19	4	2040_01_19 Hr 04	40.60	40.34	52.99	92.50	26.87
2040	1	19	5	2040_01_19 Hr 05	41.66	40.90	53.10	92.50	27.94
2040	1	19	6	2040_01_19 Hr 06	42.70	41.52	54.79	95.66	33.87
2040	1	19	7	2040_01_19 Hr 07	48.50	43.19	60.04	98.34	40.04
2040	1	19	8	2040_01_19 Hr 08	49.51	43.28	60.31	98.53	49.63
2040	1	19	9	2040_01_19 Hr 09	43.09	42.81	54.29	90.62	40.09
2040	1	19	10	2040_01_19 Hr 10	42.27	36.96	51.67	85.86	33.64
2040	1	19	11	2040_01_19 Hr 11	42.34	36.99	51.67	84.26	34.77
2040	1	19	12	2040_01_19 Hr 12	42.42	37.07	51.77	84.43	34.77
2040	1	19	13	2040_01_19 Hr 13	42.51	37.14	51.87	84.59	34.77
2040	1	19	14	2040_01_19 Hr 14	42.59	37.21	51.98	84.76	34.68
2040	1	19	15	2040_01_19 Hr 15	42.68	37.29	52.08	84.93	35.05
2040	1	19	16	2040_01_19 Hr 16	42.78	37.36	52.18	85.10	35.63
2040	1	19	17	2040_01_19 Hr 17	45.36	39.47	55.17	87.89	37.71
2040	1	19	18	2040_01_19 Hr 18	53.07	49.53	62.54	104.84	39.73
2040	1	19	19	2040_01_19 Hr 19	53.19	49.63	62.71	105.05	40.79
2040	1	19	20	2040_01_19 Hr 20	53.30	49.73	62.83	105.26	40.38
2040	1	19	21	2040_01_19 Hr 21	53.41	49.83	62.96	105.47	39.62
2040	1	19	22	2040_01_19 Hr 22	53.51	49.93	63.08	105.63	38.84
2040	1	19	23	2040_01_19 Hr 23	51.15	46.89	62.31	102.46	35.07
2040	1	19	24	2040_01_19 Hr 24	49.07	42.26	58.22	102.03	28.75
2040	1	20	1	2040_01_20 Hr 01	47.20	42.01	55.22	97.54	25.56
2040	1	20	2	2040_01_20 Hr 02	46.33	42.08	54.02	95.83	25.57
2040	1	20	3	2040_01_20 Hr 03	43.07	42.15	54.02	94.08	28.95
2040	1	20	4	2040_01_20 Hr 04	43.15	42.23	54.02	94.80	28.95
2040	1	20	5	2040_01_20 Hr 05	43.32	42.31	54.31	97.25	28.17
2040	1	20	6	2040_01_20 Hr 06	43.69	42.92	56.89	102.82	31.67
2040	1	20	7	2040_01_20 Hr 07	49.75	45.88	62.41	105.48	42.55
2040	1	20	8	2040_01_20 Hr 08	53.34	46.96	64.40	105.69	56.03
2040	1	20	9	2040_01_20 Hr 09	53.44	47.05	64.47	105.90	45.33
2040	1	20	10	2040_01_20 Hr 10	47.55	43.59	58.02	96.42	40.87
2040	1	20	11	2040_01_20 Hr 11	46.65	41.20	55.46	90.37	39.06
2040	1	20	12	2040_01_20 Hr 12	45.76	40.19	55.18	90.55	37.41
2040	1	20	13	2040_01_20 Hr 13	46.03	40.31	55.29	90.74	36.66
2040	1	20	14	2040_01_20 Hr 14	46.12	40.40	55.40	90.92	36.82
2040	1	20	15	2040_01_20 Hr 15	46.79	40.50	55.51	91.10	36.66
2040	1	20	16	2040_01_20 Hr 16	46.93	41.68	56.25	91.28	36.82
2040	1	20	17	2040_01_20 Hr 17	49.60	44.45	60.60	97.00	37.65
2040	1	20	18	2040_01_20 Hr 18	54.49	50.04	65.67	108.41	42.73
2040	1	20	19	2040_01_20 Hr 19	54.60	50.14	65.80	108.63	45.19
2040	1	20	20	2040_01_20 Hr 20	54.70	50.24	65.93	108.85	46.23
2040	1	20	21	2040_01_20 Hr 21	54.81	50.34	66.06	109.06	44.91
2040	1	20	22	2040_01_20 Hr 22	54.92	50.44	66.19	109.28	40.24
2040	1	20	23	2040_01_20 Hr 23	52.49	48.58	65.26	106.93	35.11
2040	1	20	24	2040_01_20 Hr 24	51.67	43.94	59.42	99.23	30.98
2040	1	21	1	2040_01_21 Hr 01	44.30	42.34	57.23	92.87	33.35
2040	1	21	2	2040_01_21 Hr 02	44.39	42.43	55.06	93.05	32.86
2040	1	21	3	2040_01_21 Hr 03	44.46	41.15	54.56	93.24	29.50
2040	1	21	4	2040_01_21 Hr 04	42.79	41.23	54.27	93.42	29.51
2040	1	21	5	2040_01_21 Hr 05	42.79	42.68	54.56	93.61	30.24
2040	1	21	6	2040_01_21 Hr 06	42.86	42.77	55.92	93.80	33.93
2040	1	21	7	2040_01_21 Hr 07	44.82	42.85	57.92	93.99	40.85
2040	1	21	8	2040_01_21 Hr 08	44.92	42.94	58.03	94.17	45.29
2040	1	21	9	2040_01_21 Hr 09	38.84	35.34	54.94	87.96	31.25
2040	1	21	10	2040_01_21 Hr 10	38.33	34.42	50.02	82.64	29.41
2040	1	21	11	2040_01_21 Hr 11	38.40	34.48	49.63	80.53	27.66
2040	1	21	12	2040_01_21 Hr 12	38.48	34.54	49.73	80.69	24.91
2040	1	21	13	2040_01_21 Hr 13	38.56	34.61	49.82	80.85	23.86
2040	1	21	14	2040_01_21 Hr 14	38.63	34.69	49.92	81.01	23.55
2040	1	21	15	2040_01_21 Hr 15	38.71	34.76	50.02	81.17	24.70
2040	1	21	16	2040_01_21 Hr 16	38.79	34.84	50.12	81.34	27.66
2040	1	21	17	2040_01_21 Hr 17	42.83	37.41	50.83	84.63	32.86
2040	1	21	18	2040_01_21 Hr 18	51.73	46.08	59.66	102.20	37.23
2040	1	21	19	2040_01_21 Hr 19	52.21	46.55	60.49	102.60	40.78
2040	1	21	20	2040_01_21 Hr 20	52.29	46.64	60.60	102.80	40.19
2040	1	21	21	2040_01_21 Hr 21	52.38	46.73	60.71	102.80	38.78
2040	1	21	22	2040_01_21 Hr 22	52.53	46.83	60.84	102.80	37.11
2040	1	21	23	2040_01_21 Hr 23	52.63	46.92	60.93	102.80	35.83
2040	1	21	24	2040_01_21 Hr 24	52.74	45.78	59.66	101.86	33.93
2040	1	22	1	2040_01_22 Hr 01	43.57	39.57	55.10	92.05	31.09
2040	1	22	2	2040_01_22 Hr 02	43.66	39.57	54.57	92.24	28.70
2040	1	22	3	2040_01_22 Hr 03	43.23	39.57	54.57	92.38	27.82
2040	1	22	4	2040_01_22 Hr 04	43.10	39.57	54.57	92.54	27.01
2040	1	22	5	2040_01_22 Hr 05	41.88	41.21	54.57	92.79	27.61
2040	1	22	6	2040_01_22 Hr 06	43.35	42.18	54.65	92.98	28.87
2040	1	22	7	2040_01_22 Hr 07	44.10	42.27	55.75	93.17	34.63

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2040	1	22	8	2040_01_22 Hr 08	44.18	42.35	55.85	93.35	37.37
2040	1	22	9	2040_01_22 Hr 09	42.22	37.99	54.57	86.45	33.32
2040	1	22	10	2040_01_22 Hr 10	37.71	36.14	51.23	79.67	31.90
2040	1	22	11	2040_01_22 Hr 11	37.78	36.22	48.50	79.83	31.90
2040	1	22	12	2040_01_22 Hr 12	37.86	36.29	48.56	79.99	28.87
2040	1	22	13	2040_01_22 Hr 13	37.93	36.36	48.65	80.15	28.49
2040	1	22	14	2040_01_22 Hr 14	38.01	36.43	48.75	80.31	28.75
2040	1	22	15	2040_01_22 Hr 15	38.10	36.51	48.85	80.47	30.78
2040	1	22	16	2040_01_22 Hr 16	38.19	36.58	49.58	81.20	30.92
2040	1	22	17	2040_01_22 Hr 17	44.90	39.57	53.51	90.39	33.28
2040	1	22	18	2040_01_22 Hr 18	54.07	46.15	62.62	106.45	37.51
2040	1	22	19	2040_01_22 Hr 19	54.18	47.38	64.08	106.66	38.19
2040	1	22	20	2040_01_22 Hr 20	54.29	47.47	64.21	106.87	38.99
2040	1	22	21	2040_01_22 Hr 21	54.40	47.57	64.34	107.08	38.99
2040	1	22	22	2040_01_22 Hr 22	54.51	47.66	64.46	107.28	39.92
2040	1	22	23	2040_01_22 Hr 23	54.51	47.76	64.53	107.40	38.99
2040	1	22	24	2040_01_22 Hr 24	54.09	46.21	62.36	106.66	38.99
2040	1	23	1	2040_01_23 Hr 01	34.17	30.92	41.28	71.96	22.87
2040	1	23	2	2040_01_23 Hr 02	33.90	30.51	41.11	72.09	21.83
2040	1	23	3	2040_01_23 Hr 03	33.78	30.45	40.99	71.05	23.90
2040	1	23	4	2040_01_23 Hr 04	33.62	30.51	40.99	72.36	23.82
2040	1	23	5	2040_01_23 Hr 05	34.15	31.02	41.49	72.66	23.91
2040	1	23	6	2040_01_23 Hr 06	35.64	31.40	43.36	76.26	23.91
2040	1	23	7	2040_01_23 Hr 07	38.19	33.58	46.15	78.25	30.89
2040	1	23	8	2040_01_23 Hr 08	39.52	36.04	47.78	78.41	36.85
2040	1	23	9	2040_01_23 Hr 09	39.60	36.11	47.88	78.57	33.34
2040	1	23	10	2040_01_23 Hr 10	37.88	34.87	45.57	75.71	31.75
2040	1	23	11	2040_01_23 Hr 11	34.59	32.00	41.97	68.00	29.95
2040	1	23	12	2040_01_23 Hr 12	33.86	30.88	41.20	67.18	26.37
2040	1	23	13	2040_01_23 Hr 13	33.93	30.94	41.25	67.32	26.28
2040	1	23	14	2040_01_23 Hr 14	34.00	31.00	41.38	67.53	26.08
2040	1	23	15	2040_01_23 Hr 15	34.07	31.06	41.46	67.73	25.87
2040	1	23	16	2040_01_23 Hr 16	34.13	32.20	41.87	67.86	26.76
2040	1	23	17	2040_01_23 Hr 17	38.11	35.32	46.01	74.65	27.79
2040	1	23	18	2040_01_23 Hr 18	40.32	36.76	48.75	79.99	31.46
2040	1	23	19	2040_01_23 Hr 19	40.40	36.84	48.85	80.15	32.79
2040	1	23	20	2040_01_23 Hr 20	40.48	36.91	48.94	80.31	32.75
2040	1	23	21	2040_01_23 Hr 21	40.56	36.98	49.04	80.47	30.76
2040	1	23	22	2040_01_23 Hr 22	40.64	37.06	49.14	80.63	30.76
2040	1	23	23	2040_01_23 Hr 23	38.84	35.15	47.01	78.90	25.84
2040	1	23	24	2040_01_23 Hr 24	34.96	31.40	42.39	77.14	24.75
2040	1	24	1	2040_01_24 Hr 01	37.11	32.95	45.20	75.32	25.34
2040	1	24	2	2040_01_24 Hr 02	35.56	32.80	43.98	74.90	24.56
2040	1	24	3	2040_01_24 Hr 03	35.20	32.74	43.77	74.04	23.66
2040	1	24	4	2040_01_24 Hr 04	35.27	32.80	43.84	74.18	24.18
2040	1	24	5	2040_01_24 Hr 05	35.41	32.95	44.95	75.32	25.37
2040	1	24	6	2040_01_24 Hr 06	35.48	33.58	45.74	80.49	26.13
2040	1	24	7	2040_01_24 Hr 07	40.33	36.76	48.94	82.57	29.03
2040	1	24	8	2040_01_24 Hr 08	40.41	37.93	50.15	82.74	39.74
2040	1	24	9	2040_01_24 Hr 09	40.32	38.01	49.93	82.73	33.08
2040	1	24	10	2040_01_24 Hr 10	35.36	33.39	42.95	72.31	24.38
2040	1	24	11	2040_01_24 Hr 11	34.62	31.73	42.96	70.76	21.68
2040	1	24	12	2040_01_24 Hr 12	34.63	31.79	43.04	70.89	28.02
2040	1	24	13	2040_01_24 Hr 13	34.70	31.85	43.12	71.03	28.24
2040	1	24	14	2040_01_24 Hr 14	34.73	31.92	43.21	71.17	27.48
2040	1	24	15	2040_01_24 Hr 15	34.84	31.98	43.30	71.32	27.55
2040	1	24	16	2040_01_24 Hr 16	35.61	32.52	43.38	71.46	27.73
2040	1	24	17	2040_01_24 Hr 17	38.16	35.06	45.72	75.73	26.56
2040	1	24	18	2040_01_24 Hr 18	44.82	40.20	52.01	87.93	34.99
2040	1	24	19	2040_01_24 Hr 19	45.41	40.28	52.31	88.30	36.57
2040	1	24	20	2040_01_24 Hr 20	45.50	40.36	52.42	88.48	36.91
2040	1	24	21	2040_01_24 Hr 21	45.59	40.44	52.52	88.66	36.35
2040	1	24	22	2040_01_24 Hr 22	45.68	40.52	52.63	88.83	36.89
2040	1	24	23	2040_01_24 Hr 23	43.66	39.10	51.99	86.94	35.19
2040	1	24	24	2040_01_24 Hr 24	43.08	35.63	51.13	85.45	30.32
2040	1	25	1	2040_01_25 Hr 01	33.89	30.29	41.08	67.91	30.18
2040	1	25	2	2040_01_25 Hr 02	33.96	30.29	40.51	68.05	26.59
2040	1	25	3	2040_01_25 Hr 03	34.03	29.99	39.17	68.18	26.48
2040	1	25	4	2040_01_25 Hr 04	34.08	29.84	38.75	66.45	25.35
2040	1	25	5	2040_01_25 Hr 05	34.17	29.72	39.17	67.58	26.13
2040	1	25	6	2040_01_25 Hr 06	34.23	30.00	39.59	68.59	26.96
2040	1	25	7	2040_01_25 Hr 07	35.96	31.83	41.96	70.37	35.06
2040	1	25	8	2040_01_25 Hr 08	36.03	31.89	42.26	70.51	31.93
2040	1	25	9	2040_01_25 Hr 09	34.21	30.81	42.33	67.70	27.47
2040	1	25	10	2040_01_25 Hr 10	29.97	28.01	36.98	60.26	23.48
2040	1	25	11	2040_01_25 Hr 11	28.94	25.91	36.14	60.29	22.89
2040	1	25	12	2040_01_25 Hr 12	28.99	25.70	36.21	60.41	21.62
2040	1	25	13	2040_01_25 Hr 13	29.05	26.00	36.28	60.53	21.17
2040	1	25	14	2040_01_25 Hr 14	29.11	26.05	36.35	60.65	20.90
2040	1	25	15	2040_01_25 Hr 15	29.17	26.11	36.43	60.77	22.80
2040	1	25	16	2040_01_25 Hr 16	29.31	26.18	36.67	60.90	23.40
2040	1	25	17	2040_01_25 Hr 17	31.80	28.46	39.07	62.59	18.22
2040	1	25	18	2040_01_25 Hr 18	34.87	33.52	43.08	72.20	27.05
2040	1	25	19	2040_01_25 Hr 19	34.94	33.59	43.16	72.34	27.41
2040	1	25	20	2040_01_25 Hr 20	35.01	33.66	43.24	72.49	27.41
2040	1	25	21	2040_01_25 Hr 21	35.08	33.72	43.32	72.63	23.69
2040	1	25	22	2040_01_25 Hr 22	35.15	33.79	43.41	72.77	26.44
2040	1	25	23	2040_01_25 Hr 23	33.60	32.61	42.61	70.00	21.62
2040	1	25	24	2040_01_25 Hr 24	32.91	29.48	38.89	68.18	15.50
2040	1	26	1	2040_01_26 Hr 01	36.54	31.39	41.60	71.73	20.47
2040	1	26	2	2040_01_26 Hr 02	32.86	30.40	40.79	70.83	19.29

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2040	1	26	3	2040_01_26 Hr 03	31.20	30.44	40.85	70.75	19.10
2040	1	26	4	2040_01_26 Hr 04	31.26	30.41	40.93	70.77	19.91
2040	1	26	5	2040_01_26 Hr 05	31.32	30.47	41.02	71.20	20.47
2040	1	26	6	2040_01_26 Hr 06	33.27	30.53	42.51	72.54	26.02
2040	1	26	7	2040_01_26 Hr 07	38.77	34.12	46.26	75.85	31.89
2040	1	26	8	2040_01_26 Hr 08	38.85	34.18	46.43	76.00	41.91
2040	1	26	9	2040_01_26 Hr 09	35.28	33.37	42.76	73.30	35.13
2040	1	26	10	2040_01_26 Hr 10	33.05	30.34	39.79	69.83	29.90
2040	1	26	11	2040_01_26 Hr 11	33.22	29.15	39.78	64.99	28.75
2040	1	26	12	2040_01_26 Hr 12	33.28	29.29	39.86	65.12	27.31
2040	1	26	13	2040_01_26 Hr 13	33.35	29.35	39.94	65.25	26.35
2040	1	26	14	2040_01_26 Hr 14	33.42	29.41	40.02	65.38	25.94
2040	1	26	15	2040_01_26 Hr 15	33.49	29.47	40.10	65.51	25.94
2040	1	26	16	2040_01_26 Hr 16	33.57	29.52	40.18	65.64	27.66
2040	1	26	17	2040_01_26 Hr 17	36.73	33.59	43.06	71.71	28.51
2040	1	26	18	2040_01_26 Hr 18	40.30	37.39	48.46	80.29	29.96
2040	1	26	19	2040_01_26 Hr 19	40.39	37.46	48.56	80.45	32.34
2040	1	26	20	2040_01_26 Hr 20	40.47	37.54	48.65	80.61	31.24
2040	1	26	21	2040_01_26 Hr 21	40.55	37.61	48.75	80.77	31.04
2040	1	26	22	2040_01_26 Hr 22	40.63	37.69	48.84	80.93	31.15
2040	1	26	23	2040_01_26 Hr 23	38.84	36.03	48.23	78.49	26.12
2040	1	26	24	2040_01_26 Hr 24	37.76	31.52	43.05	74.79	20.47
2040	1	27	1	2040_01_27 Hr 01	41.09	36.11	49.82	86.73	24.87
2040	1	27	2	2040_01_27 Hr 02	38.87	36.18	48.75	83.44	24.78
2040	1	27	3	2040_01_27 Hr 03	38.52	36.25	48.84	81.87	24.40
2040	1	27	4	2040_01_27 Hr 04	38.60	36.32	48.93	81.73	24.40
2040	1	27	5	2040_01_27 Hr 05	38.68	35.46	49.02	85.78	25.89
2040	1	27	6	2040_01_27 Hr 06	38.75	35.53	49.13	93.54	28.10
2040	1	27	7	2040_01_27 Hr 07	46.41	41.10	54.59	96.61	36.81
2040	1	27	8	2040_01_27 Hr 08	47.93	43.57	58.62	96.81	47.30
2040	1	27	9	2040_01_27 Hr 09	47.11	42.50	56.85	96.65	41.51
2040	1	27	10	2040_01_27 Hr 10	42.52	40.35	50.17	89.46	32.70
2040	1	27	11	2040_01_27 Hr 11	41.41	37.31	50.32	82.80	37.19
2040	1	27	12	2040_01_27 Hr 12	41.12	37.33	50.41	82.95	36.05
2040	1	27	13	2040_01_27 Hr 13	41.20	37.41	50.51	83.12	36.64
2040	1	27	14	2040_01_27 Hr 14	41.28	37.48	50.61	83.28	35.48
2040	1	27	15	2040_01_27 Hr 15	42.20	37.56	50.72	83.45	36.64
2040	1	27	16	2040_01_27 Hr 16	42.29	38.16	50.82	83.62	36.87
2040	1	27	17	2040_01_27 Hr 17	45.77	39.94	55.80	89.41	33.70
2040	1	27	18	2040_01_27 Hr 18	50.81	46.71	60.22	98.77	37.92
2040	1	27	19	2040_01_27 Hr 19	50.91	46.80	60.35	98.96	38.96
2040	1	27	20	2040_01_27 Hr 20	51.01	46.90	60.47	99.16	37.96
2040	1	27	21	2040_01_27 Hr 21	51.11	46.99	60.59	99.36	38.90
2040	1	27	22	2040_01_27 Hr 22	51.21	47.08	60.71	99.55	38.90
2040	1	27	23	2040_01_27 Hr 23	48.95	45.44	59.96	97.43	34.29
2040	1	27	24	2040_01_27 Hr 24	49.05	41.73	56.53	91.10	25.89
2040	1	28	1	2040_01_28 Hr 01	28.50	26.33	35.39	58.35	20.89
2040	1	28	2	2040_01_28 Hr 02	28.54	26.38	34.51	58.47	19.88
2040	1	28	3	2040_01_28 Hr 03	28.09	26.33	34.44	58.59	19.98
2040	1	28	4	2040_01_28 Hr 04	28.11	26.38	34.44	58.70	19.68
2040	1	28	5	2040_01_28 Hr 05	28.16	26.43	34.44	58.82	19.68
2040	1	28	6	2040_01_28 Hr 06	28.22	26.59	35.74	58.94	20.89
2040	1	28	7	2040_01_28 Hr 07	28.83	26.64	35.81	59.06	21.92
2040	1	28	8	2040_01_28 Hr 08	28.89	26.70	35.89	59.18	25.51
2040	1	28	9	2040_01_28 Hr 09	24.67	23.32	35.45	57.67	21.60
2040	1	28	10	2040_01_28 Hr 10	22.92	21.13	31.91	51.26	19.68
2040	1	28	11	2040_01_28 Hr 11	22.96	20.87	30.69	50.60	17.94
2040	1	28	12	2040_01_28 Hr 12	23.00	20.91	30.75	50.70	13.72
2040	1	28	13	2040_01_28 Hr 13	23.05	20.95	30.81	50.80	13.72
2040	1	28	14	2040_01_28 Hr 14	23.10	20.99	30.87	50.91	13.72
2040	1	28	15	2040_01_28 Hr 15	23.14	21.03	30.93	51.01	13.89
2040	1	28	16	2040_01_28 Hr 16	23.19	21.08	30.99	51.11	16.57
2040	1	28	17	2040_01_28 Hr 17	25.37	24.11	31.37	51.33	17.23
2040	1	28	18	2040_01_28 Hr 18	31.90	29.27	37.46	62.97	22.67
2040	1	28	19	2040_01_28 Hr 19	33.36	30.68	39.23	65.88	27.09
2040	1	28	20	2040_01_28 Hr 20	33.44	30.74	39.30	65.88	26.85
2040	1	28	21	2040_01_28 Hr 21	33.50	30.80	39.38	65.88	27.12
2040	1	28	22	2040_01_28 Hr 22	34.82	30.86	39.45	66.13	27.87
2040	1	28	23	2040_01_28 Hr 23	34.89	30.78	39.52	66.11	25.27
2040	1	28	24	2040_01_28 Hr 24	34.96	29.21	38.67	65.88	22.75
2040	1	29	1	2040_01_29 Hr 01	25.78	23.69	32.88	53.81	18.25
2040	1	29	2	2040_01_29 Hr 02	25.83	23.40	32.34	53.92	17.18
2040	1	29	3	2040_01_29 Hr 03	25.88	23.40	32.01	53.92	16.55
2040	1	29	4	2040_01_29 Hr 04	25.93	23.40	32.01	54.13	16.51
2040	1	29	5	2040_01_29 Hr 05	25.98	23.92	32.46	54.24	16.51
2040	1	29	6	2040_01_29 Hr 06	26.03	25.01	33.05	54.34	17.52
2040	1	29	7	2040_01_29 Hr 07	26.09	25.06	33.27	54.45	19.02
2040	1	29	8	2040_01_29 Hr 08	26.14	25.11	33.34	54.56	24.45
2040	1	29	9	2040_01_29 Hr 09	23.82	23.40	33.40	51.79	19.61
2040	1	29	10	2040_01_29 Hr 10	22.31	21.43	29.96	46.57	18.10
2040	1	29	11	2040_01_29 Hr 11	22.35	21.47	28.62	46.66	19.00
2040	1	29	12	2040_01_29 Hr 12	22.40	21.51	28.67	46.75	17.60
2040	1	29	13	2040_01_29 Hr 13	22.44	21.56	28.72	46.85	16.55
2040	1	29	14	2040_01_29 Hr 14	22.49	21.60	28.78	46.94	16.43
2040	1	29	15	2040_01_29 Hr 15	22.54	21.64	28.84	47.14	16.55
2040	1	29	16	2040_01_29 Hr 16	22.60	21.69	28.90	49.22	17.84
2040	1	29	17	2040_01_29 Hr 17	26.71	23.07	31.64	53.36	19.06
2040	1	29	18	2040_01_29 Hr 18	32.33	28.25	36.01	63.68	22.96
2040	1	29	19	2040_01_29 Hr 19	32.39	28.31	38.58	66.45	23.84
2040	1	29	20	2040_01_29 Hr 20	32.46	28.37	38.66	66.59	24.09
2040	1	29	21	2040_01_29 Hr 21	32.52	28.42	38.72	66.59	23.73

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2040	1	29	22	2040_01_29 Hr 22	32.59	28.47	38.80	65.60	23.48
2040	1	29	23	2040_01_29 Hr 23	32.65	28.44	38.75	64.66	23.84
2040	1	29	24	2040_01_29 Hr 24	32.72	28.01	38.58	64.66	23.48
2040	1	30	1	2040_01_30 Hr 01	35.42	30.80	42.10	71.42	23.25
2040	1	30	2	2040_01_30 Hr 02	34.80	30.86	41.69	71.21	21.81
2040	1	30	3	2040_01_30 Hr 03	34.86	30.91	41.43	72.31	21.80
2040	1	30	4	2040_01_30 Hr 04	34.92	30.96	41.40	72.44	21.80
2040	1	30	5	2040_01_30 Hr 05	34.98	31.35	42.23	74.17	22.81
2040	1	30	6	2040_01_30 Hr 06	37.64	32.66	45.31	77.94	23.67
2040	1	30	7	2040_01_30 Hr 07	39.54	34.18	48.25	80.02	34.28
2040	1	30	8	2040_01_30 Hr 08	40.11	36.66	48.43	80.18	41.78
2040	1	30	9	2040_01_30 Hr 09	39.70	36.73	48.44	80.34	34.64
2040	1	30	10	2040_01_30 Hr 10	39.78	35.96	47.15	76.75	32.01
2040	1	30	11	2040_01_30 Hr 11	35.19	32.15	43.38	69.04	31.75
2040	1	30	12	2040_01_30 Hr 12	33.95	31.41	41.56	68.70	27.25
2040	1	30	13	2040_01_30 Hr 13	34.02	31.47	41.64	68.83	26.79
2040	1	30	14	2040_01_30 Hr 14	34.08	31.53	41.72	69.05	27.25
2040	1	30	15	2040_01_30 Hr 15	34.15	31.60	41.80	69.18	27.25
2040	1	30	16	2040_01_30 Hr 16	34.22	32.33	41.88	69.32	27.28
2040	1	30	17	2040_01_30 Hr 17	37.42	35.46	44.03	72.90	28.99
2040	1	30	18	2040_01_30 Hr 18	40.42	37.40	49.31	81.79	31.02
2040	1	30	19	2040_01_30 Hr 19	40.50	37.47	49.51	81.96	32.12
2040	1	30	20	2040_01_30 Hr 20	40.58	37.55	49.50	82.12	31.06
2040	1	30	21	2040_01_30 Hr 21	40.66	37.62	49.59	82.28	29.89
2040	1	30	22	2040_01_30 Hr 22	40.75	37.70	49.68	82.44	31.02
2040	1	30	23	2040_01_30 Hr 23	38.94	35.38	48.00	80.68	28.85
2040	1	30	24	2040_01_30 Hr 24	35.16	31.30	43.12	75.86	23.25
2040	1	31	1	2040_01_31 Hr 01	39.40	34.74	49.64	81.01	28.73
2040	1	31	2	2040_01_31 Hr 02	39.32	34.68	49.24	81.01	28.11
2040	1	31	3	2040_01_31 Hr 03	38.92	34.74	49.07	81.01	26.30
2040	1	31	4	2040_01_31 Hr 04	38.92	34.80	49.07	81.01	26.30
2040	1	31	5	2040_01_31 Hr 05	38.92	36.20	49.07	81.50	25.98
2040	1	31	6	2040_01_31 Hr 06	39.16	38.28	51.45	82.73	32.34
2040	1	31	7	2040_01_31 Hr 07	43.56	40.91	53.40	88.73	36.54
2040	1	31	8	2040_01_31 Hr 08	43.64	40.99	53.60	88.91	46.00
2040	1	31	9	2040_01_31 Hr 09	42.41	39.55	53.61	88.89	36.35
2040	1	31	10	2040_01_31 Hr 10	37.95	34.59	46.37	76.71	30.20
2040	1	31	11	2040_01_31 Hr 11	37.32	34.36	45.84	76.03	30.78
2040	1	31	12	2040_01_31 Hr 12	37.40	34.43	45.93	76.18	28.84
2040	1	31	13	2040_01_31 Hr 13	37.47	34.50	46.01	76.33	29.48
2040	1	31	14	2040_01_31 Hr 14	37.47	34.57	46.11	76.48	29.09
2040	1	31	15	2040_01_31 Hr 15	37.61	34.64	46.20	76.63	28.74
2040	1	31	16	2040_01_31 Hr 16	37.95	34.71	46.29	76.79	29.15
2040	1	31	17	2040_01_31 Hr 17	41.20	36.73	47.50	80.43	32.12
2040	1	31	18	2040_01_31 Hr 18	46.78	44.48	58.32	94.90	33.32
2040	1	31	19	2040_01_31 Hr 19	51.99	46.24	59.40	98.66	35.28
2040	1	31	20	2040_01_31 Hr 20	52.44	46.99	59.29	100.26	38.96
2040	1	31	21	2040_01_31 Hr 21	51.96	46.05	58.67	100.45	39.20
2040	1	31	22	2040_01_31 Hr 22	52.08	45.76	58.78	103.82	39.27
2040	1	31	23	2040_01_31 Hr 23	48.98	43.54	57.77	100.51	33.11
2040	1	31	24	2040_01_31 Hr 24	44.47	38.96	52.61	96.90	31.44
2040	2	1	1	2040_02_01 Hr 01	42.56	42.18	59.34	89.34	28.44
2040	2	1	2	2040_02_01 Hr 02	42.65	38.91	56.85	89.52	28.44
2040	2	1	3	2040_02_01 Hr 03	42.73	38.91	56.75	89.70	28.44
2040	2	1	4	2040_02_01 Hr 04	42.56	38.91	56.85	89.87	28.44
2040	2	1	5	2040_02_01 Hr 05	42.84	38.91	58.34	90.05	28.44
2040	2	1	6	2040_02_01 Hr 06	42.99	43.12	60.36	90.23	28.44
2040	2	1	7	2040_02_01 Hr 07	41.69	41.96	59.68	87.55	32.31
2040	2	1	8	2040_02_01 Hr 08	42.34	42.05	60.07	87.72	38.72
2040	2	1	9	2040_02_01 Hr 09	41.43	40.89	58.57	80.70	29.89
2040	2	1	10	2040_02_01 Hr 10	41.94	38.02	54.44	74.91	30.35
2040	2	1	11	2040_02_01 Hr 11	35.72	37.27	51.40	75.01	22.76
2040	2	1	12	2040_02_01 Hr 12	35.80	36.03	51.47	75.16	13.17
2040	2	1	13	2040_02_01 Hr 13	35.87	36.10	51.57	75.31	18.26
2040	2	1	14	2040_02_01 Hr 14	35.94	36.17	51.67	75.46	14.51
2040	2	1	15	2040_02_01 Hr 15	36.01	37.51	51.77	75.63	25.88
2040	2	1	16	2040_02_01 Hr 16	36.36	37.57	51.88	75.78	30.58
2040	2	1	17	2040_02_01 Hr 17	41.43	37.99	53.09	76.03	30.58
2040	2	1	18	2040_02_01 Hr 18	49.38	47.35	64.83	108.12	39.03
2040	2	1	19	2040_02_01 Hr 19	53.95	47.44	67.55	118.30	43.44
2040	2	1	20	2040_02_01 Hr 20	54.06	47.54	67.69	118.54	39.89
2040	2	1	21	2040_02_01 Hr 21	54.16	47.63	67.82	118.77	41.40
2040	2	1	22	2040_02_01 Hr 22	54.27	47.73	67.96	119.01	41.39
2040	2	1	23	2040_02_01 Hr 23	56.18	49.24	70.31	123.15	41.58
2040	2	1	24	2040_02_01 Hr 24	56.30	48.44	68.76	122.20	36.48
2040	2	2	1	2040_02_02 Hr 01	43.45	40.32	55.13	93.37	31.48
2040	2	2	2	2040_02_02 Hr 02	43.53	39.68	55.24	93.56	29.47
2040	2	2	3	2040_02_02 Hr 03	41.86	38.71	55.31	93.74	28.20
2040	2	2	4	2040_02_02 Hr 04	41.75	38.77	55.07	93.93	28.64
2040	2	2	5	2040_02_02 Hr 05	40.72	39.70	55.56	94.12	30.51
2040	2	2	6	2040_02_02 Hr 06	43.88	40.73	55.67	94.31	30.78
2040	2	2	7	2040_02_02 Hr 07	42.56	39.63	54.03	91.49	33.27
2040	2	2	8	2040_02_02 Hr 08	42.65	38.94	54.14	91.68	29.79
2040	2	2	9	2040_02_02 Hr 09	38.85	36.03	49.91	76.99	19.17
2040	2	2	10	2040_02_02 Hr 10	32.98	32.23	46.22	64.75	8.40
2040	2	2	11	2040_02_02 Hr 11	31.28	32.26	46.30	62.23	8.96
2040	2	2	12	2040_02_02 Hr 12	31.33	32.32	46.39	62.35	1.45
2040	2	2	13	2040_02_02 Hr 13	31.39	32.39	46.48	62.48	5.00
2040	2	2	14	2040_02_02 Hr 14	31.46	32.45	46.57	62.60	9.20
2040	2	2	15	2040_02_02 Hr 15	31.52	32.52	46.67	62.73	9.40
2040	2	2	16	2040_02_02 Hr 16	31.58	32.58	46.76	62.85	10.86

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2040	2	2	17	2040_02_02 Hr 17	38.20	37.00	49.88	78.20	36.90
2040	2	2	18	2040_02_02 Hr 18	45.96	41.49	59.11	99.12	54.25
2040	2	2	19	2040_02_02 Hr 19	47.46	42.52	62.75	99.40	54.58
2040	2	2	20	2040_02_02 Hr 20	47.56	42.61	62.88	99.60	53.67
2040	2	2	21	2040_02_02 Hr 21	47.65	42.69	63.00	99.80	45.11
2040	2	2	22	2040_02_02 Hr 22	47.75	42.78	63.13	100.00	45.74
2040	2	2	23	2040_02_02 Hr 23	49.43	44.14	65.31	103.48	42.57
2040	2	2	24	2040_02_02 Hr 24	48.15	44.17	61.76	102.74	33.56
2040	2	3	1	2040_02_03 Hr 01	46.22	43.93	62.18	98.89	30.94
2040	2	3	2	2040_02_03 Hr 02	46.32	42.71	59.19	99.09	29.95
2040	2	3	3	2040_02_03 Hr 03	42.97	42.46	59.30	99.29	28.39
2040	2	3	4	2040_02_03 Hr 04	42.98	41.50	59.30	99.48	29.36
2040	2	3	5	2040_02_03 Hr 05	43.92	41.59	60.81	99.68	29.36
2040	2	3	6	2040_02_03 Hr 06	46.69	42.32	62.35	99.88	30.68
2040	2	3	7	2040_02_03 Hr 07	45.28	42.77	62.53	96.91	35.15
2040	2	3	8	2040_02_03 Hr 08	45.37	43.27	62.90	97.10	40.72
2040	2	3	9	2040_02_03 Hr 09	43.41	42.50	56.46	91.19	34.74
2040	2	3	10	2040_02_03 Hr 10	39.74	38.05	54.32	81.47	30.80
2040	2	3	11	2040_02_03 Hr 11	38.71	35.61	53.80	81.63	27.70
2040	2	3	12	2040_02_03 Hr 12	38.79	35.69	53.90	81.79	20.48
2040	2	3	13	2040_02_03 Hr 13	38.87	35.76	54.00	81.96	14.77
2040	2	3	14	2040_02_03 Hr 14	38.95	35.83	54.11	82.12	23.54
2040	2	3	15	2040_02_03 Hr 15	39.02	35.90	54.22	82.29	23.54
2040	2	3	16	2040_02_03 Hr 16	39.10	35.97	54.33	82.45	28.12
2040	2	3	17	2040_02_03 Hr 17	39.22	38.81	54.44	82.62	28.67
2040	2	3	18	2040_02_03 Hr 18	50.60	45.80	65.56	102.05	43.17
2040	2	3	19	2040_02_03 Hr 19	50.93	48.86	65.70	102.26	42.77
2040	2	3	20	2040_02_03 Hr 20	51.03	48.96	65.83	102.46	40.72
2040	2	3	21	2040_02_03 Hr 21	51.13	49.06	65.96	102.67	37.08
2040	2	3	22	2040_02_03 Hr 22	51.23	49.16	66.09	102.87	37.47
2040	2	3	23	2040_02_03 Hr 23	53.04	50.72	68.38	106.46	36.33
2040	2	3	24	2040_02_03 Hr 24	53.14	47.33	66.82	106.61	28.34
2040	2	4	1	2040_02_04 Hr 01	40.57	39.37	53.64	84.55	29.91
2040	2	4	2	2040_02_04 Hr 02	40.65	39.44	53.74	84.72	29.91
2040	2	4	3	2040_02_04 Hr 03	40.65	38.20	53.77	84.89	29.74
2040	2	4	4	2040_02_04 Hr 04	37.83	36.95	53.63	85.06	29.51
2040	2	4	5	2040_02_04 Hr 05	37.83	36.95	53.06	85.22	28.77
2040	2	4	6	2040_02_04 Hr 06	40.15	38.32	53.63	85.39	29.51
2040	2	4	7	2040_02_04 Hr 07	41.06	39.84	54.20	85.56	29.51
2040	2	4	8	2040_02_04 Hr 08	37.56	36.78	54.31	85.72	30.46
2040	2	4	9	2040_02_04 Hr 09	34.11	32.15	48.08	73.03	25.94
2040	2	4	10	2040_02_04 Hr 10	32.77	30.48	46.42	73.17	29.30
2040	2	4	11	2040_02_04 Hr 11	32.40	30.54	46.51	73.32	25.29
2040	2	4	12	2040_02_04 Hr 12	32.46	30.60	46.61	73.46	18.33
2040	2	4	13	2040_02_04 Hr 13	32.53	30.66	46.70	73.61	11.24
2040	2	4	14	2040_02_04 Hr 14	32.59	30.73	46.79	73.76	14.50
2040	2	4	15	2040_02_04 Hr 15	32.66	30.79	46.89	73.91	11.24
2040	2	4	16	2040_02_04 Hr 16	32.72	30.85	46.98	74.05	17.53
2040	2	4	17	2040_02_04 Hr 17	36.83	34.08	48.00	74.28	30.64
2040	2	4	18	2040_02_04 Hr 18	44.02	39.44	56.58	88.05	39.55
2040	2	4	19	2040_02_04 Hr 19	45.65	41.91	56.82	88.22	33.68
2040	2	4	20	2040_02_04 Hr 20	45.75	41.99	56.93	88.40	32.57
2040	2	4	21	2040_02_04 Hr 21	45.84	42.08	57.04	88.58	31.87
2040	2	4	22	2040_02_04 Hr 22	45.93	42.16	57.16	88.75	31.54
2040	2	4	23	2040_02_04 Hr 23	46.02	42.24	57.26	88.93	31.40
2040	2	4	24	2040_02_04 Hr 24	46.11	42.29	57.26	89.10	29.91
2040	2	5	1	2040_02_05 Hr 01	29.42	27.52	39.57	62.48	18.52
2040	2	5	2	2040_02_05 Hr 02	28.95	27.14	37.94	62.60	18.33
2040	2	5	3	2040_02_05 Hr 03	28.55	26.79	37.38	62.73	18.03
2040	2	5	4	2040_02_05 Hr 04	26.71	26.93	37.52	62.85	18.31
2040	2	5	5	2040_02_05 Hr 05	27.55	26.98	37.89	62.98	18.40
2040	2	5	6	2040_02_05 Hr 06	29.71	27.67	38.15	63.10	19.18
2040	2	5	7	2040_02_05 Hr 07	29.77	27.87	40.29	63.23	19.32
2040	2	5	8	2040_02_05 Hr 08	29.83	27.76	40.65	61.81	20.91
2040	2	5	9	2040_02_05 Hr 09	25.41	24.07	34.79	53.96	18.67
2040	2	5	10	2040_02_05 Hr 10	25.46	23.83	34.86	50.85	17.76
2040	2	5	11	2040_02_05 Hr 11	25.51	23.88	34.93	50.95	18.03
2040	2	5	12	2040_02_05 Hr 12	25.56	23.93	35.00	51.05	14.11
2040	2	5	13	2040_02_05 Hr 13	25.61	23.98	35.07	51.15	11.97
2040	2	5	14	2040_02_05 Hr 14	25.66	24.02	35.14	51.25	15.22
2040	2	5	15	2040_02_05 Hr 15	25.71	24.07	35.21	51.36	15.53
2040	2	5	16	2040_02_05 Hr 16	25.77	24.13	35.28	51.46	16.46
2040	2	5	17	2040_02_05 Hr 17	26.55	24.70	35.51	54.83	18.51
2040	2	5	18	2040_02_05 Hr 18	33.21	28.83	41.46	65.68	25.76
2040	2	5	19	2040_02_05 Hr 19	33.46	31.67	44.21	71.22	28.63
2040	2	5	20	2040_02_05 Hr 20	33.53	31.74	44.30	71.36	28.01
2040	2	5	21	2040_02_05 Hr 21	33.59	31.80	44.39	71.50	28.01
2040	2	5	22	2040_02_05 Hr 22	33.66	31.86	44.47	71.65	26.85
2040	2	5	23	2040_02_05 Hr 23	33.73	31.93	44.56	71.79	26.60
2040	2	5	24	2040_02_05 Hr 24	33.79	31.98	44.63	71.93	24.77
2040	2	6	1	2040_02_06 Hr 01	31.58	28.20	38.89	65.21	20.55
2040	2	6	2	2040_02_06 Hr 02	30.89	27.92	38.89	65.21	20.55
2040	2	6	3	2040_02_06 Hr 03	30.85	27.56	38.89	65.21	20.86
2040	2	6	4	2040_02_06 Hr 04	28.17	27.93	40.06	66.64	21.55
2040	2	6	5	2040_02_06 Hr 05	29.97	29.58	41.63	66.94	22.52
2040	2	6	6	2040_02_06 Hr 06	31.03	30.18	42.49	67.08	24.15
2040	2	6	7	2040_02_06 Hr 07	30.93	29.57	42.19	65.08	25.72
2040	2	6	8	2040_02_06 Hr 08	31.00	29.63	42.27	65.21	24.30
2040	2	6	9	2040_02_06 Hr 09	30.32	29.37	42.35	62.01	21.66
2040	2	6	10	2040_02_06 Hr 10	25.74	25.15	36.07	55.65	20.21
2040	2	6	11	2040_02_06 Hr 11	25.79	25.20	36.15	55.76	16.73

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2040	2	6	12	2040_02_06 Hr 12	25.84	25.25	36.67	55.87	15.50
2040	2	6	13	2040_02_06 Hr 13	25.89	25.30	36.29	55.98	15.50
2040	2	6	14	2040_02_06 Hr 14	25.94	25.35	36.36	56.10	15.50
2040	2	6	15	2040_02_06 Hr 15	25.99	25.40	36.44	56.21	15.50
2040	2	6	16	2040_02_06 Hr 16	26.05	25.45	36.51	56.32	16.77
2040	2	6	17	2040_02_06 Hr 17	26.12	25.59	36.73	56.57	20.29
2040	2	6	18	2040_02_06 Hr 18	33.37	30.50	42.51	66.52	24.74
2040	2	6	19	2040_02_06 Hr 19	33.43	30.56	43.21	66.66	26.57
2040	2	6	20	2040_02_06 Hr 20	33.50	30.63	43.30	66.79	25.64
2040	2	6	21	2040_02_06 Hr 21	33.57	30.69	43.38	66.92	24.61
2040	2	6	22	2040_02_06 Hr 22	33.63	30.75	43.47	67.06	21.31
2040	2	6	23	2040_02_06 Hr 23	34.82	31.72	44.98	69.40	21.10
2040	2	6	24	2040_02_06 Hr 24	34.01	29.37	42.62	69.52	20.71
2040	2	7	1	2040_02_07 Hr 01	26.81	24.38	34.71	54.94	17.69
2040	2	7	2	2040_02_07 Hr 02	26.86	23.93	33.97	55.05	17.38
2040	2	7	3	2040_02_07 Hr 03	23.96	23.93	33.43	55.16	16.96
2040	2	7	4	2040_02_07 Hr 04	23.56	23.90	33.46	55.27	16.96
2040	2	7	5	2040_02_07 Hr 05	23.92	23.50	34.23	55.38	17.37
2040	2	7	6	2040_02_07 Hr 06	24.25	24.80	35.04	55.49	20.36
2040	2	7	7	2040_02_07 Hr 07	26.26	25.39	35.26	53.84	23.01
2040	2	7	8	2040_02_07 Hr 08	26.32	25.44	35.33	53.95	25.67
2040	2	7	9	2040_02_07 Hr 09	22.89	22.89	32.54	51.27	19.29
2040	2	7	10	2040_02_07 Hr 10	21.86	21.23	30.16	45.23	16.64
2040	2	7	11	2040_02_07 Hr 11	21.90	20.75	30.21	45.32	14.34
2040	2	7	12	2040_02_07 Hr 12	21.94	20.79	30.27	45.41	13.32
2040	2	7	13	2040_02_07 Hr 13	21.98	20.83	30.33	45.50	10.73
2040	2	7	14	2040_02_07 Hr 14	22.03	20.87	30.39	45.59	10.87
2040	2	7	15	2040_02_07 Hr 15	22.07	20.91	30.45	45.68	8.50
2040	2	7	16	2040_02_07 Hr 16	22.12	20.96	30.51	45.77	11.78
2040	2	7	17	2040_02_07 Hr 17	22.47	21.10	30.69	46.69	15.81
2040	2	7	18	2040_02_07 Hr 18	26.79	24.58	35.11	55.67	20.45
2040	2	7	19	2040_02_07 Hr 19	28.54	25.80	36.11	57.37	22.21
2040	2	7	20	2040_02_07 Hr 20	28.60	25.86	36.19	57.48	21.99
2040	2	7	21	2040_02_07 Hr 21	28.65	25.91	36.26	57.60	20.89
2040	2	7	22	2040_02_07 Hr 22	28.71	25.96	36.33	57.71	20.87
2040	2	7	23	2040_02_07 Hr 23	29.72	26.78	37.59	59.73	20.55
2040	2	7	24	2040_02_07 Hr 24	27.59	24.80	35.13	59.85	16.03
2040	2	8	1	2040_02_08 Hr 01	40.75	40.44	56.99	91.22	31.14
2040	2	8	2	2040_02_08 Hr 02	39.57	37.78	54.64	91.40	30.53
2040	2	8	3	2040_02_08 Hr 03	37.83	37.86	54.13	91.59	31.53
2040	2	8	4	2040_02_08 Hr 04	37.89	35.59	53.68	91.77	31.53
2040	2	8	5	2040_02_08 Hr 05	37.96	38.01	54.06	91.95	28.66
2040	2	8	6	2040_02_08 Hr 06	42.58	40.88	57.46	92.14	34.44
2040	2	8	7	2040_02_08 Hr 07	41.93	40.91	59.55	89.39	34.73
2040	2	8	8	2040_02_08 Hr 08	42.02	40.99	59.91	89.57	44.78
2040	2	8	9	2040_02_08 Hr 09	41.28	38.91	54.65	81.38	28.74
2040	2	8	10	2040_02_08 Hr 10	37.56	36.95	51.84	76.45	28.64
2040	2	8	11	2040_02_08 Hr 11	35.93	34.31	51.24	76.56	22.51
2040	2	8	12	2040_02_08 Hr 12	36.00	34.33	51.33	76.75	16.49
2040	2	8	13	2040_02_08 Hr 13	35.83	34.39	51.43	76.90	16.41
2040	2	8	14	2040_02_08 Hr 14	36.14	34.46	51.53	77.05	16.49
2040	2	8	15	2040_02_08 Hr 15	36.22	34.53	51.64	77.21	16.92
2040	2	8	16	2040_02_08 Hr 16	36.29	34.60	51.74	77.36	20.82
2040	2	8	17	2040_02_08 Hr 17	37.03	36.40	51.84	77.52	24.83
2040	2	8	18	2040_02_08 Hr 18	44.97	40.57	59.25	93.43	36.61
2040	2	8	19	2040_02_08 Hr 19	50.91	45.67	61.24	97.88	37.24
2040	2	8	20	2040_02_08 Hr 20	51.01	45.76	61.36	98.08	37.34
2040	2	8	21	2040_02_08 Hr 21	51.11	45.85	61.48	98.27	35.53
2040	2	8	22	2040_02_08 Hr 22	51.21	45.95	61.61	98.47	36.59
2040	2	8	23	2040_02_08 Hr 23	53.01	47.40	63.74	101.90	35.65
2040	2	8	24	2040_02_08 Hr 24	51.50	46.06	62.35	102.11	26.45
2040	2	9	1	2040_02_09 Hr 01	32.50	31.65	44.25	75.14	23.24
2040	2	9	2	2040_02_09 Hr 02	32.35	31.72	44.34	75.29	23.28
2040	2	9	3	2040_02_09 Hr 03	30.95	31.02	44.43	75.44	23.28
2040	2	9	4	2040_02_09 Hr 04	30.60	31.08	44.51	75.59	23.28
2040	2	9	5	2040_02_09 Hr 05	30.66	31.85	44.60	75.74	23.28
2040	2	9	6	2040_02_09 Hr 06	30.72	31.85	44.70	75.89	25.12
2040	2	9	7	2040_02_09 Hr 07	31.83	31.11	43.37	73.63	29.35
2040	2	9	8	2040_02_09 Hr 08	31.90	31.17	43.46	65.99	31.36
2040	2	9	9	2040_02_09 Hr 09	29.85	28.90	38.20	56.47	28.07
2040	2	9	10	2040_02_09 Hr 10	24.38	24.44	37.21	47.10	12.04
2040	2	9	11	2040_02_09 Hr 11	24.42	24.19	37.16	47.19	11.87
2040	2	9	12	2040_02_09 Hr 12	24.47	24.24	37.23	47.29	5.15
2040	2	9	13	2040_02_09 Hr 13	24.51	24.29	37.31	47.38	6.23
2040	2	9	14	2040_02_09 Hr 14	24.56	24.34	37.38	47.47	9.01
2040	2	9	15	2040_02_09 Hr 15	24.61	24.39	37.46	47.57	9.01
2040	2	9	16	2040_02_09 Hr 16	24.66	24.44	37.53	47.66	9.01
2040	2	9	17	2040_02_09 Hr 17	30.35	27.29	38.82	57.38	24.18
2040	2	9	18	2040_02_09 Hr 18	35.47	32.37	44.92	77.21	37.72
2040	2	9	19	2040_02_09 Hr 19	40.30	34.08	46.38	79.36	36.21
2040	2	9	20	2040_02_09 Hr 20	40.38	34.15	46.47	79.52	32.95
2040	2	9	21	2040_02_09 Hr 21	40.47	34.22	46.56	79.68	28.33
2040	2	9	22	2040_02_09 Hr 22	40.55	34.29	46.65	79.84	28.06
2040	2	9	23	2040_02_09 Hr 23	41.96	35.37	48.27	82.62	28.11
2040	2	9	24	2040_02_09 Hr 24	37.47	33.84	47.15	82.27	23.74
2040	2	10	1	2040_02_10 Hr 01	26.78	26.28	37.05	60.19	17.36
2040	2	10	2	2040_02_10 Hr 02	26.73	25.82	35.59	59.76	16.89
2040	2	10	3	2040_02_10 Hr 03	26.41	24.97	35.29	59.76	16.89
2040	2	10	4	2040_02_10 Hr 04	25.70	24.92	35.59	60.12	15.63
2040	2	10	5	2040_02_10 Hr 05	25.70	24.97	37.05	60.67	16.42
2040	2	10	6	2040_02_10 Hr 06	27.05	25.01	37.11	60.79	17.83

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2040	2	10	7	2040_02_10 Hr 07	26.53	25.98	38.14	58.98	21.16
2040	2	10	8	2040_02_10 Hr 08	26.59	26.03	38.37	56.94	24.78
2040	2	10	9	2040_02_10 Hr 09	26.36	26.08	35.07	53.00	20.90
2040	2	10	10	2040_02_10 Hr 10	24.09	24.19	33.25	50.44	18.19
2040	2	10	11	2040_02_10 Hr 11	22.73	22.00	32.81	50.54	17.24
2040	2	10	12	2040_02_10 Hr 12	22.78	22.04	32.88	50.64	15.23
2040	2	10	13	2040_02_10 Hr 13	22.82	22.09	32.94	50.74	11.59
2040	2	10	14	2040_02_10 Hr 14	22.87	22.13	33.01	50.84	16.94
2040	2	10	15	2040_02_10 Hr 15	22.92	22.17	33.07	50.94	16.94
2040	2	10	16	2040_02_10 Hr 16	22.96	22.22	33.14	51.04	17.85
2040	2	10	17	2040_02_10 Hr 17	24.43	23.69	34.60	52.11	20.14
2040	2	10	18	2040_02_10 Hr 18	32.73	28.60	40.55	62.76	23.95
2040	2	10	19	2040_02_10 Hr 19	33.35	30.05	40.94	62.89	23.46
2040	2	10	20	2040_02_10 Hr 20	33.42	30.11	41.02	63.01	23.66
2040	2	10	21	2040_02_10 Hr 21	33.49	30.17	41.11	63.14	23.66
2040	2	10	22	2040_02_10 Hr 22	33.55	30.23	41.19	63.27	22.75
2040	2	10	23	2040_02_10 Hr 23	34.73	31.19	42.62	65.47	22.94
2040	2	10	24	2040_02_10 Hr 24	33.44	29.25	39.41	65.59	17.69
2040	2	11	1	2040_02_11 Hr 01	28.46	27.84	39.12	60.41	18.55
2040	2	11	2	2040_02_11 Hr 02	28.51	27.89	39.19	60.53	19.98
2040	2	11	3	2040_02_11 Hr 03	27.98	27.95	39.08	60.66	19.98
2040	2	11	4	2040_02_11 Hr 04	27.33	26.67	38.98	60.78	19.65
2040	2	11	5	2040_02_11 Hr 05	26.83	26.67	38.89	60.90	19.62
2040	2	11	6	2040_02_11 Hr 06	27.45	28.12	39.30	61.02	19.62
2040	2	11	7	2040_02_11 Hr 07	28.79	28.17	39.38	61.14	19.98
2040	2	11	8	2040_02_11 Hr 08	28.26	26.80	39.28	61.01	22.89
2040	2	11	9	2040_02_11 Hr 09	24.07	22.81	35.55	52.18	19.31
2040	2	11	10	2040_02_11 Hr 10	24.12	22.68	34.02	52.28	18.36
2040	2	11	11	2040_02_11 Hr 11	24.17	22.72	34.02	52.39	16.05
2040	2	11	12	2040_02_11 Hr 12	24.22	22.77	34.08	52.49	14.48
2040	2	11	13	2040_02_11 Hr 13	24.26	22.81	34.15	52.60	9.73
2040	2	11	14	2040_02_11 Hr 14	24.31	22.86	34.21	52.70	13.39
2040	2	11	15	2040_02_11 Hr 15	24.36	22.90	34.28	52.81	11.47
2040	2	11	16	2040_02_11 Hr 16	24.41	22.96	34.35	52.91	14.28
2040	2	11	17	2040_02_11 Hr 17	27.25	24.29	36.29	54.84	21.91
2040	2	11	18	2040_02_11 Hr 18	31.93	29.81	41.95	69.11	28.36
2040	2	11	19	2040_02_11 Hr 19	35.26	31.75	42.67	69.25	27.18
2040	2	11	20	2040_02_11 Hr 20	35.34	31.81	42.75	69.39	27.18
2040	2	11	21	2040_02_11 Hr 21	35.41	31.88	42.84	69.53	26.99
2040	2	11	22	2040_02_11 Hr 22	35.48	31.94	42.92	69.67	25.18
2040	2	11	23	2040_02_11 Hr 23	35.55	32.00	43.01	69.81	23.75
2040	2	11	24	2040_02_11 Hr 24	35.62	32.07	43.09	69.93	22.91
2040	2	12	1	2040_02_12 Hr 01	29.07	27.89	39.33	60.59	20.54
2040	2	12	2	2040_02_12 Hr 02	29.13	27.94	39.04	60.71	20.10
2040	2	12	3	2040_02_12 Hr 03	28.66	27.90	38.81	60.83	19.87
2040	2	12	4	2040_02_12 Hr 04	28.52	27.19	38.81	60.95	22.71
2040	2	12	5	2040_02_12 Hr 05	28.76	27.24	39.04	61.08	20.61
2040	2	12	6	2040_02_12 Hr 06	29.36	28.17	39.72	61.20	21.32
2040	2	12	7	2040_02_12 Hr 07	29.42	28.23	39.80	61.32	19.96
2040	2	12	8	2040_02_12 Hr 08	29.48	28.28	39.87	61.44	21.32
2040	2	12	9	2040_02_12 Hr 09	25.11	24.38	34.82	52.33	17.16
2040	2	12	10	2040_02_12 Hr 10	25.16	23.96	34.04	52.44	15.37
2040	2	12	11	2040_02_12 Hr 11	25.21	24.01	34.10	52.54	18.28
2040	2	12	12	2040_02_12 Hr 12	25.26	24.06	34.17	52.65	15.79
2040	2	12	13	2040_02_12 Hr 13	25.31	24.10	34.24	52.75	15.24
2040	2	12	14	2040_02_12 Hr 14	25.36	24.15	34.31	52.86	16.48
2040	2	12	15	2040_02_12 Hr 15	25.41	24.20	34.38	52.96	16.48
2040	2	12	16	2040_02_12 Hr 16	25.46	24.34	34.45	53.07	17.16
2040	2	12	17	2040_02_12 Hr 17	28.90	25.01	35.39	55.69	18.99
2040	2	12	18	2040_02_12 Hr 18	33.51	30.15	42.09	67.94	26.32
2040	2	12	19	2040_02_12 Hr 19	36.00	33.74	48.31	77.45	28.84
2040	2	12	20	2040_02_12 Hr 20	36.07	33.81	48.41	77.61	25.73
2040	2	12	21	2040_02_12 Hr 21	36.14	33.88	48.51	77.76	25.07
2040	2	12	22	2040_02_12 Hr 22	36.21	33.94	48.61	77.92	25.35
2040	2	12	23	2040_02_12 Hr 23	36.28	32.94	48.66	78.07	24.77
2040	2	12	24	2040_02_12 Hr 24	36.36	31.99	47.65	78.22	24.56
2040	2	13	1	2040_02_13 Hr 01	30.48	28.91	40.62	65.41	19.83
2040	2	13	2	2040_02_13 Hr 02	30.54	28.58	40.32	65.54	20.38
2040	2	13	3	2040_02_13 Hr 03	30.19	28.39	40.19	65.68	21.18
2040	2	13	4	2040_02_13 Hr 04	29.58	28.66	40.51	65.81	21.30
2040	2	13	5	2040_02_13 Hr 05	29.66	29.06	41.19	65.94	20.95
2040	2	13	6	2040_02_13 Hr 06	30.79	29.72	42.34	66.07	22.37
2040	2	13	7	2040_02_13 Hr 07	29.86	28.94	41.65	64.10	23.35
2040	2	13	8	2040_02_13 Hr 08	29.92	29.49	41.30	64.23	26.69
2040	2	13	9	2040_02_13 Hr 09	29.57	29.00	41.11	60.99	23.67
2040	2	13	10	2040_02_13 Hr 10	25.19	24.14	35.61	54.81	21.29
2040	2	13	11	2040_02_13 Hr 11	25.24	24.19	35.69	54.92	19.09
2040	2	13	12	2040_02_13 Hr 12	25.29	24.24	35.78	55.03	17.46
2040	2	13	13	2040_02_13 Hr 13	25.34	24.29	35.83	55.14	15.31
2040	2	13	14	2040_02_13 Hr 14	25.39	24.33	35.90	55.25	16.16
2040	2	13	15	2040_02_13 Hr 15	25.44	24.38	35.97	55.36	15.86
2040	2	13	16	2040_02_13 Hr 16	25.49	24.43	36.04	55.47	18.03
2040	2	13	17	2040_02_13 Hr 17	25.54	24.48	37.11	55.59	18.71
2040	2	13	18	2040_02_13 Hr 18	34.03	31.12	42.57	67.09	22.14
2040	2	13	19	2040_02_13 Hr 19	34.10	31.18	42.66	67.22	24.72
2040	2	13	20	2040_02_13 Hr 20	34.17	31.24	42.74	67.36	24.20
2040	2	13	21	2040_02_13 Hr 21	34.23	31.30	42.83	67.49	23.67
2040	2	13	22	2040_02_13 Hr 22	34.30	31.37	42.92	67.63	22.67
2040	2	13	23	2040_02_13 Hr 23	35.51	32.36	44.40	69.98	21.62
2040	2	13	24	2040_02_13 Hr 24	34.91	29.72	42.28	70.12	19.21
2040	2	14	1	2040_02_14 Hr 01	28.17	26.62	38.93	59.81	19.94

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2040	2	14	2	2040_02_14 Hr 02	28.22	26.33	36.89	59.93	21.15
2040	2	14	3	2040_02_14 Hr 03	25.74	26.28	36.09	60.05	22.34
2040	2	14	4	2040_02_14 Hr 04	25.78	25.19	35.67	60.17	21.58
2040	2	14	5	2040_02_14 Hr 05	25.84	24.78	35.67	60.29	19.68
2040	2	14	6	2040_02_14 Hr 06	28.23	27.15	38.50	60.41	21.88
2040	2	14	7	2040_02_14 Hr 07	27.59	26.75	38.49	58.61	23.32
2040	2	14	8	2040_02_14 Hr 08	27.65	26.80	38.57	58.73	26.17
2040	2	14	9	2040_02_14 Hr 09	25.75	23.77	36.39	57.76	21.78
2040	2	14	10	2040_02_14 Hr 10	23.59	22.87	33.05	50.12	16.95
2040	2	14	11	2040_02_14 Hr 11	23.64	22.92	32.98	50.22	15.86
2040	2	14	12	2040_02_14 Hr 12	23.69	22.96	33.05	50.32	15.43
2040	2	14	13	2040_02_14 Hr 13	23.74	23.01	33.11	50.42	15.30
2040	2	14	14	2040_02_14 Hr 14	23.78	23.05	33.18	50.52	15.43
2040	2	14	15	2040_02_14 Hr 15	23.83	23.10	33.25	50.62	11.61
2040	2	14	16	2040_02_14 Hr 16	23.88	23.15	33.31	50.72	15.43
2040	2	14	17	2040_02_14 Hr 17	25.75	23.77	33.52	50.88	18.89
2040	2	14	18	2040_02_14 Hr 18	29.31	26.07	37.90	59.91	19.73
2040	2	14	19	2040_02_14 Hr 19	31.44	28.39	39.43	61.51	19.98
2040	2	14	20	2040_02_14 Hr 20	31.50	28.44	39.51	61.64	19.73
2040	2	14	21	2040_02_14 Hr 21	31.56	28.50	39.59	61.76	19.73
2040	2	14	22	2040_02_14 Hr 22	31.62	28.56	39.66	61.88	19.50
2040	2	14	23	2040_02_14 Hr 23	32.74	29.46	41.04	64.04	20.08
2040	2	14	24	2040_02_14 Hr 24	30.05	27.60	37.30	62.62	15.65
2040	2	15	1	2040_02_15 Hr 01	27.70	26.95	38.58	62.29	21.38
2040	2	15	2	2040_02_15 Hr 02	27.23	24.42	37.21	62.41	21.07
2040	2	15	3	2040_02_15 Hr 03	26.59	24.47	36.29	62.54	21.07
2040	2	15	4	2040_02_15 Hr 04	26.64	24.52	36.22	62.66	21.07
2040	2	15	5	2040_02_15 Hr 05	26.49	24.57	36.29	62.78	19.65
2040	2	15	6	2040_02_15 Hr 06	27.17	26.95	38.53	62.91	19.65
2040	2	15	7	2040_02_15 Hr 07	28.89	28.19	40.52	61.04	26.50
2040	2	15	8	2040_02_15 Hr 08	28.95	28.03	40.79	61.16	29.21
2040	2	15	9	2040_02_15 Hr 09	28.19	25.47	38.46	56.79	21.10
2040	2	15	10	2040_02_15 Hr 10	26.68	26.30	35.19	52.20	21.10
2040	2	15	11	2040_02_15 Hr 11	24.80	24.19	34.89	52.30	17.17
2040	2	15	12	2040_02_15 Hr 12	24.81	24.20	34.95	52.40	11.54
2040	2	15	13	2040_02_15 Hr 13	24.86	24.25	35.02	52.51	11.21
2040	2	15	14	2040_02_15 Hr 14	24.91	24.30	35.09	52.61	10.44
2040	2	15	15	2040_02_15 Hr 15	24.96	24.34	35.16	52.72	10.17
2040	2	15	16	2040_02_15 Hr 16	25.07	24.39	35.23	52.82	17.17
2040	2	15	17	2040_02_15 Hr 17	26.26	24.47	35.30	52.93	18.91
2040	2	15	18	2040_02_15 Hr 18	31.21	29.04	39.55	62.40	22.78
2040	2	15	19	2040_02_15 Hr 19	33.93	31.23	42.71	66.89	24.58
2040	2	15	20	2040_02_15 Hr 20	34.00	31.29	42.79	67.03	25.57
2040	2	15	21	2040_02_15 Hr 21	34.07	31.35	42.88	67.16	23.69
2040	2	15	22	2040_02_15 Hr 22	34.13	31.42	42.96	67.29	23.95
2040	2	15	23	2040_02_15 Hr 23	35.34	32.41	44.45	69.64	24.27
2040	2	15	24	2040_02_15 Hr 24	34.16	30.59	41.48	69.12	17.60
2040	2	16	1	2040_02_16 Hr 01	33.36	30.82	44.74	73.31	21.66
2040	2	16	2	2040_02_16 Hr 02	33.43	30.88	43.98	73.46	23.36
2040	2	16	3	2040_02_16 Hr 03	33.50	30.54	42.25	73.60	21.56
2040	2	16	4	2040_02_16 Hr 04	33.56	30.62	42.07	73.75	21.56
2040	2	16	5	2040_02_16 Hr 05	33.63	31.06	43.08	73.89	21.66
2040	2	16	6	2040_02_16 Hr 06	33.70	31.13	44.98	74.04	27.59
2040	2	16	7	2040_02_16 Hr 07	32.68	30.29	44.45	71.84	32.41
2040	2	16	8	2040_02_16 Hr 08	32.75	30.11	44.54	71.10	37.81
2040	2	16	9	2040_02_16 Hr 09	30.60	29.21	39.40	61.43	29.79
2040	2	16	10	2040_02_16 Hr 10	26.45	25.90	38.86	52.60	17.48
2040	2	16	11	2040_02_16 Hr 11	23.87	25.75	38.09	51.27	14.23
2040	2	16	12	2040_02_16 Hr 12	23.92	25.80	38.16	51.37	4.64
2040	2	16	13	2040_02_16 Hr 13	23.93	25.85	38.23	51.47	4.82
2040	2	16	14	2040_02_16 Hr 14	24.01	25.90	38.31	51.57	5.56
2040	2	16	15	2040_02_16 Hr 15	24.06	25.95	38.39	51.68	7.56
2040	2	16	16	2040_02_16 Hr 16	24.11	26.00	38.46	51.78	8.78
2040	2	16	17	2040_02_16 Hr 17	31.59	29.14	40.03	60.71	24.62
2040	2	16	18	2040_02_16 Hr 18	37.90	32.83	47.19	77.11	32.27
2040	2	16	19	2040_02_16 Hr 19	39.04	34.88	48.15	79.53	31.69
2040	2	16	20	2040_02_16 Hr 20	39.12	34.95	48.25	79.69	32.26
2040	2	16	21	2040_02_16 Hr 21	39.20	35.02	48.34	79.85	31.00
2040	2	16	22	2040_02_16 Hr 22	39.28	35.09	48.44	80.01	32.06
2040	2	16	23	2040_02_16 Hr 23	40.66	36.20	50.12	82.79	31.87
2040	2	16	24	2040_02_16 Hr 24	39.89	35.44	48.40	79.64	25.39
2040	2	17	1	2040_02_17 Hr 01	53.70	52.98	76.84	121.58	35.80
2040	2	17	2	2040_02_17 Hr 02	53.81	52.48	73.34	121.83	36.15
2040	2	17	3	2040_02_17 Hr 03	51.98	52.18	71.27	122.07	36.17
2040	2	17	4	2040_02_17 Hr 04	51.98	52.27	71.27	122.31	36.17
2040	2	17	5	2040_02_17 Hr 05	52.09	53.41	74.51	122.56	36.45
2040	2	17	6	2040_02_17 Hr 06	54.69	53.52	76.75	122.81	37.44
2040	2	17	7	2040_02_17 Hr 07	55.61	52.08	76.41	119.14	48.26
2040	2	17	8	2040_02_17 Hr 08	55.72	52.18	76.87	117.96	60.67
2040	2	17	9	2040_02_17 Hr 09	53.91	52.28	70.12	107.35	46.20
2040	2	17	10	2040_02_17 Hr 10	48.41	48.16	69.10	96.03	42.34
2040	2	17	11	2040_02_17 Hr 11	47.65	44.10	65.73	96.23	33.90
2040	2	17	12	2040_02_17 Hr 12	47.74	44.19	65.86	96.42	21.13
2040	2	17	13	2040_02_17 Hr 13	47.84	44.28	65.99	96.61	17.09
2040	2	17	14	2040_02_17 Hr 14	47.93	44.37	66.13	96.80	30.13
2040	2	17	15	2040_02_17 Hr 15	48.03	44.46	66.26	97.00	27.38
2040	2	17	16	2040_02_17 Hr 16	48.12	44.54	66.39	97.19	29.88
2040	2	17	17	2040_02_17 Hr 17	49.64	45.65	67.37	97.42	32.43
2040	2	17	18	2040_02_17 Hr 18	64.96	57.71	81.36	133.26	45.02
2040	2	17	19	2040_02_17 Hr 19	65.64	60.43	83.42	134.84	50.07
2040	2	17	20	2040_02_17 Hr 20	65.77	60.55	83.59	135.11	49.85

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2040	2	17	21	2040_02_17 Hr 21	65.91	60.68	83.76	135.38	50.91
2040	2	17	22	2040_02_17 Hr 22	66.04	60.80	83.92	135.65	46.80
2040	2	17	23	2040_02_17 Hr 23	68.36	62.73	86.83	140.37	46.26
2040	2	17	24	2040_02_17 Hr 24	68.50	61.47	84.57	139.26	36.45
2040	2	18	1	2040_02_18 Hr 01	43.47	39.80	58.44	92.15	35.57
2040	2	18	2	2040_02_18 Hr 02	43.56	39.88	58.56	92.33	36.43
2040	2	18	3	2040_02_18 Hr 03	43.58	39.96	58.68	92.51	36.43
2040	2	18	4	2040_02_18 Hr 04	43.58	36.64	58.51	92.70	35.80
2040	2	18	5	2040_02_18 Hr 05	43.66	36.73	58.47	92.88	35.80
2040	2	18	6	2040_02_18 Hr 06	43.76	40.20	58.51	93.07	34.05
2040	2	18	7	2040_02_18 Hr 07	43.98	40.28	59.15	93.26	39.14
2040	2	18	8	2040_02_18 Hr 08	43.92	39.33	59.21	93.44	39.46
2040	2	18	9	2040_02_18 Hr 09	36.14	36.42	50.86	79.59	29.76
2040	2	18	10	2040_02_18 Hr 10	34.59	34.45	50.79	78.30	27.15
2040	2	18	11	2040_02_18 Hr 11	34.66	34.52	50.52	78.46	22.02
2040	2	18	12	2040_02_18 Hr 12	34.73	34.58	50.78	78.62	20.46
2040	2	18	13	2040_02_18 Hr 13	34.80	34.65	50.88	78.77	15.11
2040	2	18	14	2040_02_18 Hr 14	34.87	34.72	50.92	78.93	17.25
2040	2	18	15	2040_02_18 Hr 15	34.94	34.79	51.09	79.09	15.11
2040	2	18	16	2040_02_18 Hr 16	35.01	34.89	51.19	79.25	17.91
2040	2	18	17	2040_02_18 Hr 17	41.14	38.47	52.39	80.87	29.54
2040	2	18	18	2040_02_18 Hr 18	49.79	44.55	64.11	102.06	32.91
2040	2	18	19	2040_02_18 Hr 19	51.66	49.72	65.55	103.03	36.52
2040	2	18	20	2040_02_18 Hr 20	52.71	49.82	65.69	103.23	36.43
2040	2	18	21	2040_02_18 Hr 21	52.82	49.92	65.82	103.44	33.24
2040	2	18	22	2040_02_18 Hr 22	52.92	50.02	65.95	103.65	34.66
2040	2	18	23	2040_02_18 Hr 23	53.03	50.12	66.07	103.85	32.00
2040	2	18	24	2040_02_18 Hr 24	53.13	50.03	66.18	104.05	30.05
2040	2	19	1	2040_02_19 Hr 01	25.49	23.73	34.06	53.46	17.14
2040	2	19	2	2040_02_19 Hr 02	25.54	23.58	33.49	53.57	16.25
2040	2	19	3	2040_02_19 Hr 03	25.59	23.49	33.43	53.67	13.80
2040	2	19	4	2040_02_19 Hr 04	25.64	23.54	33.49	53.78	13.80
2040	2	19	5	2040_02_19 Hr 05	25.69	23.58	33.49	53.89	13.80
2040	2	19	6	2040_02_19 Hr 06	25.74	24.20	34.06	54.00	17.34
2040	2	19	7	2040_02_19 Hr 07	25.79	24.24	35.62	54.10	20.09
2040	2	19	8	2040_02_19 Hr 08	25.43	24.18	35.63	53.44	22.51
2040	2	19	9	2040_02_19 Hr 09	22.08	21.35	31.18	46.04	17.94
2040	2	19	10	2040_02_19 Hr 10	22.20	20.73	30.57	45.43	15.30
2040	2	19	11	2040_02_19 Hr 11	22.10	20.77	30.62	45.52	15.43
2040	2	19	12	2040_02_19 Hr 12	22.14	20.82	30.69	45.61	11.58
2040	2	19	13	2040_02_19 Hr 13	22.19	20.86	30.75	45.70	11.43
2040	2	19	14	2040_02_19 Hr 14	22.23	20.90	30.81	45.80	11.88
2040	2	19	15	2040_02_19 Hr 15	22.28	20.96	30.87	45.89	11.88
2040	2	19	16	2040_02_19 Hr 16	22.32	21.34	30.93	45.98	12.52
2040	2	19	17	2040_02_19 Hr 17	23.21	21.99	31.04	47.60	17.03
2040	2	19	18	2040_02_19 Hr 18	28.50	26.49	36.49	60.45	23.36
2040	2	19	19	2040_02_19 Hr 19	30.21	28.65	39.57	64.99	25.37
2040	2	19	20	2040_02_19 Hr 20	30.27	28.71	39.65	65.12	25.38
2040	2	19	21	2040_02_19 Hr 21	30.33	28.77	39.73	65.25	25.24
2040	2	19	22	2040_02_19 Hr 22	30.39	28.82	39.80	65.38	24.81
2040	2	19	23	2040_02_19 Hr 23	30.45	28.88	39.80	65.12	23.35
2040	2	19	24	2040_02_19 Hr 24	30.51	28.94	39.78	65.12	22.62
2040	2	20	1	2040_02_20 Hr 01	33.29	31.12	42.49	70.56	20.58
2040	2	20	2	2040_02_20 Hr 02	33.35	31.18	41.92	70.70	20.27
2040	2	20	3	2040_02_20 Hr 03	33.42	31.18	41.98	70.84	20.16
2040	2	20	4	2040_02_20 Hr 04	31.79	30.60	42.78	70.84	20.42
2040	2	20	5	2040_02_20 Hr 05	31.35	30.66	44.30	71.12	20.46
2040	2	20	6	2040_02_20 Hr 06	33.62	31.36	46.01	71.27	23.21
2040	2	20	7	2040_02_20 Hr 07	32.61	30.58	45.15	69.14	24.99
2040	2	20	8	2040_02_20 Hr 08	32.67	30.64	45.24	69.28	28.64
2040	2	20	9	2040_02_20 Hr 09	32.74	30.64	45.33	65.39	25.73
2040	2	20	10	2040_02_20 Hr 10	27.88	26.04	38.61	59.12	24.72
2040	2	20	11	2040_02_20 Hr 11	27.94	25.90	38.69	59.24	22.59
2040	2	20	12	2040_02_20 Hr 12	27.99	25.95	38.79	59.36	19.90
2040	2	20	13	2040_02_20 Hr 13	28.05	26.00	38.84	59.48	17.66
2040	2	20	14	2040_02_20 Hr 14	28.11	26.05	38.92	59.60	19.09
2040	2	20	15	2040_02_20 Hr 15	28.16	26.10	39.00	59.72	17.66
2040	2	20	16	2040_02_20 Hr 16	28.22	26.16	39.08	59.84	19.29
2040	2	20	17	2040_02_20 Hr 17	28.27	26.52	39.28	61.66	19.90
2040	2	20	18	2040_02_20 Hr 18	34.95	34.50	46.05	70.24	23.42
2040	2	20	19	2040_02_20 Hr 19	36.46	35.07	47.39	74.73	26.89
2040	2	20	20	2040_02_20 Hr 20	36.53	35.13	47.48	74.88	26.63
2040	2	20	21	2040_02_20 Hr 21	36.60	35.20	47.58	75.03	26.63
2040	2	20	22	2040_02_20 Hr 22	36.68	35.27	47.67	75.18	25.46
2040	2	20	23	2040_02_20 Hr 23	37.97	36.39	49.32	77.80	26.04
2040	2	20	24	2040_02_20 Hr 24	37.47	33.11	47.77	76.19	22.24
2040	2	21	1	2040_02_21 Hr 01	33.44	32.83	45.67	70.93	26.31
2040	2	21	2	2040_02_21 Hr 02	33.10	32.90	44.86	71.07	26.86
2040	2	21	3	2040_02_21 Hr 03	32.26	30.52	44.48	71.21	27.44
2040	2	21	4	2040_02_21 Hr 04	31.23	28.59	44.01	71.35	30.24
2040	2	21	5	2040_02_21 Hr 05	31.29	28.59	44.23	71.50	30.24
2040	2	21	6	2040_02_21 Hr 06	31.35	30.52	46.01	71.64	30.24
2040	2	21	7	2040_02_21 Hr 07	32.76	32.27	45.99	69.50	30.70
2040	2	21	8	2040_02_21 Hr 08	32.82	32.34	46.08	69.64	34.44
2040	2	21	9	2040_02_21 Hr 09	30.40	29.97	43.18	66.94	27.20
2040	2	21	10	2040_02_21 Hr 10	28.01	27.57	38.90	59.42	16.68
2040	2	21	11	2040_02_21 Hr 11	28.07	27.65	39.07	59.53	11.30
2040	2	21	12	2040_02_21 Hr 12	28.12	27.71	39.48	59.65	10.53
2040	2	21	13	2040_02_21 Hr 13	28.18	27.76	39.56	59.77	10.53
2040	2	21	14	2040_02_21 Hr 14	28.24	27.82	39.64	59.89	10.86
2040	2	21	15	2040_02_21 Hr 15	28.29	27.89	39.72	60.01	10.53

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2040	2	21	16	2040_02_21 Hr 16	28.35	27.95	39.80	60.13	10.59
2040	2	21	17	2040_02_21 Hr 17	30.65	29.01	40.67	60.27	22.41
2040	2	21	18	2040_02_21 Hr 18	35.20	32.00	45.66	74.18	28.47
2040	2	21	19	2040_02_21 Hr 19	38.56	33.86	47.11	76.32	29.59
2040	2	21	20	2040_02_21 Hr 20	38.64	33.93	47.20	76.48	28.39
2040	2	21	21	2040_02_21 Hr 21	38.71	34.00	47.30	76.63	24.02
2040	2	21	22	2040_02_21 Hr 22	38.79	34.07	47.39	76.78	24.02
2040	2	21	23	2040_02_21 Hr 23	40.16	35.15	49.03	79.45	26.48
2040	2	21	24	2040_02_21 Hr 24	38.23	34.70	46.66	77.53	21.92
2040	2	22	1	2040_02_22 Hr 01	28.88	26.49	39.36	62.59	23.24
2040	2	22	2	2040_02_22 Hr 02	28.70	25.49	38.25	62.71	23.24
2040	2	22	3	2040_02_22 Hr 03	28.32	24.67	38.02	62.84	21.49
2040	2	22	4	2040_02_22 Hr 04	27.61	24.48	37.73	62.96	20.09
2040	2	22	5	2040_02_22 Hr 05	27.61	25.21	38.54	63.09	20.10
2040	2	22	6	2040_02_22 Hr 06	28.29	25.96	39.37	63.22	22.30
2040	2	22	7	2040_02_22 Hr 07	28.53	27.70	40.20	61.33	27.18
2040	2	22	8	2040_02_22 Hr 08	28.62	27.78	40.42	61.45	32.08
2040	2	22	9	2040_02_22 Hr 09	28.41	27.17	38.63	53.50	20.85
2040	2	22	10	2040_02_22 Hr 10	28.08	25.68	34.99	52.31	18.68
2040	2	22	11	2040_02_22 Hr 11	24.45	23.80	34.57	52.41	9.11
2040	2	22	12	2040_02_22 Hr 12	24.49	23.80	34.63	52.51	7.45
2040	2	22	13	2040_02_22 Hr 13	24.31	23.85	34.70	52.62	7.45
2040	2	22	14	2040_02_22 Hr 14	24.59	23.90	34.77	52.72	7.45
2040	2	22	15	2040_02_22 Hr 15	24.64	23.95	34.84	52.83	7.45
2040	2	22	16	2040_02_22 Hr 16	24.69	24.00	34.91	52.93	10.05
2040	2	22	17	2040_02_22 Hr 17	25.56	25.43	34.98	53.04	17.15
2040	2	22	18	2040_02_22 Hr 18	29.55	27.78	39.22	62.00	26.14
2040	2	22	19	2040_02_22 Hr 19	33.67	31.76	42.41	68.40	31.94
2040	2	22	20	2040_02_22 Hr 20	33.74	31.82	42.50	68.54	27.52
2040	2	22	21	2040_02_22 Hr 21	33.80	31.89	42.58	68.67	25.73
2040	2	22	22	2040_02_22 Hr 22	33.87	31.95	42.67	68.81	26.50
2040	2	22	23	2040_02_22 Hr 23	35.06	32.96	44.15	71.20	26.77
2040	2	22	24	2040_02_22 Hr 24	35.13	33.03	42.80	68.94	23.60
2040	2	23	1	2040_02_23 Hr 01	30.97	28.62	40.91	63.52	24.99
2040	2	23	2	2040_02_23 Hr 02	31.03	28.68	40.99	63.65	20.21
2040	2	23	3	2040_02_23 Hr 03	31.09	28.74	41.08	63.78	20.21
2040	2	23	4	2040_02_23 Hr 04	31.15	28.79	41.16	63.90	20.21
2040	2	23	5	2040_02_23 Hr 05	30.06	28.85	41.24	64.03	20.26
2040	2	23	6	2040_02_23 Hr 06	30.28	28.91	41.32	64.16	22.38
2040	2	23	7	2040_02_23 Hr 07	30.33	28.13	40.10	62.25	25.64
2040	2	23	8	2040_02_23 Hr 08	30.39	28.19	40.18	62.37	27.21
2040	2	23	9	2040_02_23 Hr 09	27.62	26.45	36.41	53.12	16.15
2040	2	23	10	2040_02_23 Hr 10	22.36	23.68	34.06	46.67	4.44
2040	2	23	11	2040_02_23 Hr 11	21.55	23.53	34.09	46.77	1.41
2040	2	23	12	2040_02_23 Hr 12	21.40	23.58	34.15	46.86	1.41
2040	2	23	13	2040_02_23 Hr 13	21.64	23.63	34.22	46.95	1.41
2040	2	23	14	2040_02_23 Hr 14	21.68	23.68	34.29	47.05	1.41
2040	2	23	15	2040_02_23 Hr 15	21.72	23.72	34.36	47.14	1.41
2040	2	23	16	2040_02_23 Hr 16	21.77	23.77	34.43	47.24	1.41
2040	2	23	17	2040_02_23 Hr 17	27.77	26.94	35.95	53.98	17.53
2040	2	23	18	2040_02_23 Hr 18	34.84	30.46	42.37	76.10	36.08
2040	2	23	19	2040_02_23 Hr 19	37.80	32.47	46.30	80.49	39.09
2040	2	23	20	2040_02_23 Hr 20	37.88	32.54	46.39	80.65	41.18
2040	2	23	21	2040_02_23 Hr 21	37.95	32.60	46.48	80.81	38.33
2040	2	23	22	2040_02_23 Hr 22	38.03	32.67	46.57	80.97	42.65
2040	2	23	23	2040_02_23 Hr 23	39.32	33.70	47.58	83.30	43.20
2040	2	23	24	2040_02_23 Hr 24	37.30	32.06	44.28	78.59	33.26
2040	2	24	1	2040_02_24 Hr 01	37.45	36.15	51.45	78.98	28.43
2040	2	24	2	2040_02_24 Hr 02	37.53	36.15	50.96	79.14	28.72
2040	2	24	3	2040_02_24 Hr 03	36.42	35.94	51.05	79.30	27.62
2040	2	24	4	2040_02_24 Hr 04	36.42	36.12	51.05	79.45	26.40
2040	2	24	5	2040_02_24 Hr 05	38.34	37.24	51.37	79.62	26.40
2040	2	24	6	2040_02_24 Hr 06	39.20	37.53	53.99	79.78	25.84
2040	2	24	7	2040_02_24 Hr 07	38.02	36.52	52.50	77.40	26.76
2040	2	24	8	2040_02_24 Hr 08	38.10	36.59	52.61	77.55	35.96
2040	2	24	9	2040_02_24 Hr 09	34.30	36.54	50.04	72.10	26.49
2040	2	24	10	2040_02_24 Hr 10	32.51	32.55	45.91	66.18	18.19
2040	2	24	11	2040_02_24 Hr 11	32.58	31.30	45.10	66.32	19.06
2040	2	24	12	2040_02_24 Hr 12	32.64	31.35	45.18	66.45	11.41
2040	2	24	13	2040_02_24 Hr 13	32.71	31.42	45.27	66.58	11.41
2040	2	24	14	2040_02_24 Hr 14	32.77	31.48	45.36	66.72	11.41
2040	2	24	15	2040_02_24 Hr 15	32.84	31.54	45.45	66.85	17.16
2040	2	24	16	2040_02_24 Hr 16	32.90	31.60	46.54	66.98	20.44
2040	2	24	17	2040_02_24 Hr 17	35.42	32.48	48.56	67.12	25.51
2040	2	24	18	2040_02_24 Hr 18	47.13	43.51	59.72	103.48	43.05
2040	2	24	19	2040_02_24 Hr 19	49.01	44.03	61.69	105.39	42.11
2040	2	24	20	2040_02_24 Hr 20	49.10	44.11	61.79	105.60	41.58
2040	2	24	21	2040_02_24 Hr 21	49.20	44.20	61.88	105.80	40.80
2040	2	24	22	2040_02_24 Hr 22	49.30	44.28	61.98	106.01	39.94
2040	2	24	23	2040_02_24 Hr 23	51.00	45.66	63.90	109.70	36.76
2040	2	24	24	2040_02_24 Hr 24	47.33	39.63	59.17	107.99	27.90
2040	2	25	1	2040_02_25 Hr 01	33.30	31.86	46.00	71.56	24.69
2040	2	25	2	2040_02_25 Hr 02	33.35	31.92	46.09	71.70	24.43
2040	2	25	3	2040_02_25 Hr 03	33.42	31.99	46.19	71.84	24.40
2040	2	25	4	2040_02_25 Hr 04	33.46	32.05	46.19	71.99	23.84
2040	2	25	5	2040_02_25 Hr 05	33.52	32.12	45.47	72.13	22.91
2040	2	25	6	2040_02_25 Hr 06	33.60	32.18	46.19	72.28	24.34
2040	2	25	7	2040_02_25 Hr 07	33.69	32.24	46.51	72.42	25.05
2040	2	25	8	2040_02_25 Hr 08	33.73	32.31	46.59	72.56	27.87
2040	2	25	9	2040_02_25 Hr 09	26.23	29.52	39.73	61.80	19.92
2040	2	25	10	2040_02_25 Hr 10	26.27	27.48	39.81	61.93	13.25

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2040	2	25	11	2040_02_25 Hr 11	26.33	27.63	39.89	62.05	13.16
2040	2	25	12	2040_02_25 Hr 12	26.38	27.68	39.97	62.18	10.71
2040	2	25	13	2040_02_25 Hr 13	26.43	27.74	40.05	62.30	10.64
2040	2	25	14	2040_02_25 Hr 14	26.48	27.79	40.13	62.43	12.92
2040	2	25	15	2040_02_25 Hr 15	26.54	27.85	40.21	62.55	11.67
2040	2	25	16	2040_02_25 Hr 16	29.12	27.91	40.29	62.68	10.71
2040	2	25	17	2040_02_25 Hr 17	32.24	30.88	41.22	62.80	24.43
2040	2	25	18	2040_02_25 Hr 18	40.22	35.49	49.47	82.22	35.04
2040	2	25	19	2040_02_25 Hr 19	43.25	36.74	52.19	82.39	36.89
2040	2	25	20	2040_02_25 Hr 20	43.68	36.81	52.29	82.55	37.60
2040	2	25	21	2040_02_25 Hr 21	43.77	36.88	52.40	82.72	36.23
2040	2	25	22	2040_02_25 Hr 22	43.86	36.96	52.50	82.88	34.92
2040	2	25	23	2040_02_25 Hr 23	43.94	37.02	52.60	83.04	33.98
2040	2	25	24	2040_02_25 Hr 24	44.02	37.02	52.19	83.19	30.10
2040	2	26	1	2040_02_26 Hr 01	30.30	28.95	41.85	60.79	21.98
2040	2	26	2	2040_02_26 Hr 02	30.36	28.95	41.94	60.91	21.09
2040	2	26	3	2040_02_26 Hr 03	30.00	28.95	42.02	61.03	21.98
2040	2	26	4	2040_02_26 Hr 04	30.48	28.95	42.10	61.16	21.17
2040	2	26	5	2040_02_26 Hr 05	30.54	29.13	42.19	61.28	21.45
2040	2	26	6	2040_02_26 Hr 06	30.60	29.18	42.27	61.40	21.49
2040	2	26	7	2040_02_26 Hr 07	31.87	29.69	42.36	61.52	22.30
2040	2	26	8	2040_02_26 Hr 08	30.72	29.58	42.25	61.64	22.39
2040	2	26	9	2040_02_26 Hr 09	26.17	27.16	38.36	52.50	20.04
2040	2	26	10	2040_02_26 Hr 10	26.22	25.40	36.24	52.58	18.06
2040	2	26	11	2040_02_26 Hr 11	26.27	25.44	36.29	52.69	16.21
2040	2	26	12	2040_02_26 Hr 12	26.32	25.49	36.37	52.79	10.23
2040	2	26	13	2040_02_26 Hr 13	26.38	25.54	36.44	52.90	14.64
2040	2	26	14	2040_02_26 Hr 14	26.43	25.59	36.51	53.00	12.53
2040	2	26	15	2040_02_26 Hr 15	26.48	25.64	36.58	53.11	12.66
2040	2	26	16	2040_02_26 Hr 16	26.54	25.69	36.66	53.22	15.36
2040	2	26	17	2040_02_26 Hr 17	26.62	26.02	36.89	53.35	18.13
2040	2	26	18	2040_02_26 Hr 18	32.38	30.52	41.50	75.88	21.44
2040	2	26	19	2040_02_26 Hr 19	38.89	34.84	48.23	87.16	32.89
2040	2	26	20	2040_02_26 Hr 20	38.97	34.91	49.42	88.90	33.03
2040	2	26	21	2040_02_26 Hr 21	39.05	34.98	49.52	89.07	32.69
2040	2	26	22	2040_02_26 Hr 22	39.13	35.05	49.62	89.25	32.69
2040	2	26	23	2040_02_26 Hr 23	39.21	35.11	48.43	88.30	29.91
2040	2	26	24	2040_02_26 Hr 24	38.49	32.95	48.43	87.95	27.62
2040	2	27	1	2040_02_27 Hr 01	32.11	28.36	41.74	67.54	24.57
2040	2	27	2	2040_02_27 Hr 02	31.89	27.69	40.77	67.67	23.45
2040	2	27	3	2040_02_27 Hr 03	31.95	27.69	40.77	67.81	23.62
2040	2	27	4	2040_02_27 Hr 04	32.01	28.36	41.12	67.94	23.98
2040	2	27	5	2040_02_27 Hr 05	33.18	29.60	42.76	68.08	23.98
2040	2	27	6	2040_02_27 Hr 06	33.25	31.94	44.28	68.22	25.38
2040	2	27	7	2040_02_27 Hr 07	32.24	31.08	42.97	66.18	28.06
2040	2	27	8	2040_02_27 Hr 08	32.31	31.14	43.05	66.32	27.79
2040	2	27	9	2040_02_27 Hr 09	32.37	30.72	43.14	65.14	22.80
2040	2	27	10	2040_02_27 Hr 10	25.08	26.81	36.74	56.59	18.08
2040	2	27	11	2040_02_27 Hr 11	25.13	26.63	36.82	56.71	16.98
2040	2	27	12	2040_02_27 Hr 12	25.18	26.68	36.89	56.82	10.43
2040	2	27	13	2040_02_27 Hr 13	25.23	26.73	36.96	56.93	10.43
2040	2	27	14	2040_02_27 Hr 14	25.28	26.79	37.04	57.05	16.50
2040	2	27	15	2040_02_27 Hr 15	25.33	26.82	37.11	57.16	15.75
2040	2	27	16	2040_02_27 Hr 16	25.38	26.89	37.19	57.28	16.98
2040	2	27	17	2040_02_27 Hr 17	27.03	26.99	39.70	59.72	19.88
2040	2	27	18	2040_02_27 Hr 18	35.22	31.75	44.85	67.56	25.95
2040	2	27	19	2040_02_27 Hr 19	36.43	32.25	46.55	73.35	26.49
2040	2	27	20	2040_02_27 Hr 20	36.50	32.32	46.64	73.50	26.57
2040	2	27	21	2040_02_27 Hr 21	36.57	32.38	46.73	73.64	26.57
2040	2	27	22	2040_02_27 Hr 22	36.64	32.45	46.82	73.79	23.33
2040	2	27	23	2040_02_27 Hr 23	37.93	33.48	48.42	76.21	24.20
2040	2	27	24	2040_02_27 Hr 24	35.19	30.25	44.65	73.52	22.70
2040	2	28	1	2040_02_28 Hr 01	32.24	30.88	44.39	65.57	26.99
2040	2	28	2	2040_02_28 Hr 02	31.81	30.05	44.36	65.70	26.53
2040	2	28	3	2040_02_28 Hr 03	30.13	30.10	43.67	65.83	26.73
2040	2	28	4	2040_02_28 Hr 04	30.18	28.67	43.74	65.97	24.42
2040	2	28	5	2040_02_28 Hr 05	30.22	28.98	43.71	66.10	23.70
2040	2	28	6	2040_02_28 Hr 06	30.31	31.03	44.80	66.23	27.11
2040	2	28	7	2040_02_28 Hr 07	31.58	30.81	43.51	64.26	34.81
2040	2	28	8	2040_02_28 Hr 08	31.64	31.25	43.59	64.38	35.70
2040	2	28	9	2040_02_28 Hr 09	30.81	30.47	42.02	62.54	15.51
2040	2	28	10	2040_02_28 Hr 10	26.60	26.20	37.37	54.55	14.18
2040	2	28	11	2040_02_28 Hr 11	26.65	26.25	37.28	54.55	14.18
2040	2	28	12	2040_02_28 Hr 12	26.70	26.30	37.35	54.76	10.36
2040	2	28	13	2040_02_28 Hr 13	26.76	26.35	37.43	54.87	8.81
2040	2	28	14	2040_02_28 Hr 14	26.81	26.41	37.50	54.98	13.31
2040	2	28	15	2040_02_28 Hr 15	26.86	26.46	37.58	55.09	11.60
2040	2	28	16	2040_02_28 Hr 16	26.92	26.51	37.65	55.20	14.18
2040	2	28	17	2040_02_28 Hr 17	29.43	27.35	37.88	55.72	15.53
2040	2	28	18	2040_02_28 Hr 18	33.70	32.11	42.02	75.39	26.36
2040	2	28	19	2040_02_28 Hr 19	39.07	33.94	48.09	84.19	30.97
2040	2	28	20	2040_02_28 Hr 20	39.16	34.01	48.19	84.36	30.36
2040	2	28	21	2040_02_28 Hr 21	39.24	34.08	48.28	84.52	28.71
2040	2	28	22	2040_02_28 Hr 22	39.32	34.15	48.37	84.69	26.73
2040	2	28	23	2040_02_28 Hr 23	40.54	34.64	50.03	84.15	27.82
2040	2	28	24	2040_02_28 Hr 24	37.76	33.41	45.78	83.17	20.84
2040	2	29	1	2040_02_29 Hr 01	33.05	32.32	46.40	67.82	30.29
2040	2	29	2	2040_02_29 Hr 02	33.11	30.72	44.74	67.95	33.50
2040	2	29	3	2040_02_29 Hr 03	33.11	30.69	44.83	68.09	32.24
2040	2	29	4	2040_02_29 Hr 04	32.94	30.69	44.21	68.23	28.89
2040	2	29	5	2040_02_29 Hr 05	33.01	30.69	44.31	68.36	24.76

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2040	2	29	6	2040_02_29 Hr 06	33.38	32.04	47.67	68.50	30.19
2040	2	29	7	2040_02_29 Hr 07	32.37	32.16	47.11	66.46	27.59
2040	2	29	8	2040_02_29 Hr 08	32.44	32.87	47.21	66.59	38.37
2040	2	29	9	2040_02_29 Hr 09	32.50	32.11	45.71	57.95	22.17
2040	2	29	10	2040_02_29 Hr 10	29.66	31.00	41.90	57.07	17.71
2040	2	29	11	2040_02_29 Hr 11	27.74	27.22	40.37	56.94	13.13
2040	2	29	12	2040_02_29 Hr 12	27.78	27.27	40.45	57.06	13.13
2040	2	29	13	2040_02_29 Hr 13	27.43	27.31	40.53	57.17	13.13
2040	2	29	14	2040_02_29 Hr 14	27.89	27.38	40.61	57.28	12.23
2040	2	29	15	2040_02_29 Hr 15	27.96	27.44	40.86	57.40	13.13
2040	2	29	16	2040_02_29 Hr 16	28.02	27.49	40.94	57.51	13.13
2040	2	29	17	2040_02_29 Hr 17	29.41	29.50	41.02	57.63	14.02
2040	2	29	18	2040_02_29 Hr 18	37.26	33.95	46.46	87.07	25.06
2040	2	29	19	2040_02_29 Hr 19	43.31	39.39	54.46	101.26	32.30
2040	2	29	20	2040_02_29 Hr 20	45.57	40.85	55.31	102.21	30.62
2040	2	29	21	2040_02_29 Hr 21	44.52	40.32	55.28	101.26	30.78
2040	2	29	22	2040_02_29 Hr 22	45.62	41.00	55.04	101.26	28.46
2040	2	29	23	2040_02_29 Hr 23	47.14	41.45	56.07	99.84	30.26
2040	2	29	24	2040_02_29 Hr 24	44.99	36.22	50.59	93.46	26.70
2040	3	1	1	2040_03_01 Hr 01	30.85	30.27	45.34	59.98	20.53
2040	3	1	2	2040_03_01 Hr 02	30.19	29.07	44.18	60.10	18.79
2040	3	1	3	2040_03_01 Hr 03	30.16	28.92	43.79	60.22	18.31
2040	3	1	4	2040_03_01 Hr 04	30.17	28.92	43.79	60.35	17.97
2040	3	1	5	2040_03_01 Hr 05	30.37	30.10	44.18	60.47	17.85
2040	3	1	6	2040_03_01 Hr 06	30.44	30.57	45.80	60.59	19.89
2040	3	1	7	2040_03_01 Hr 07	30.39	30.43	46.37	66.54	21.89
2040	3	1	8	2040_03_01 Hr 08	30.30	30.47	46.46	64.21	23.98
2040	3	1	9	2040_03_01 Hr 09	30.16	30.45	44.50	58.90	23.80
2040	3	1	10	2040_03_01 Hr 10	26.05	28.45	40.29	56.90	19.23
2040	3	1	11	2040_03_01 Hr 11	26.05	26.80	39.63	57.01	15.08
2040	3	1	12	2040_03_01 Hr 12	26.08	26.11	39.81	57.13	13.15
2040	3	1	13	2040_03_01 Hr 13	26.13	26.16	39.89	57.24	12.53
2040	3	1	14	2040_03_01 Hr 14	26.19	26.22	39.97	57.36	12.36
2040	3	1	15	2040_03_01 Hr 15	26.25	26.27	40.05	57.47	12.15
2040	3	1	16	2040_03_01 Hr 16	26.30	26.32	40.13	57.58	14.01
2040	3	1	17	2040_03_01 Hr 17	27.09	27.00	43.38	57.77	15.29
2040	3	1	18	2040_03_01 Hr 18	31.38	30.16	48.51	67.49	16.43
2040	3	1	19	2040_03_01 Hr 19	37.96	35.52	48.60	69.83	20.47
2040	3	1	20	2040_03_01 Hr 20	38.03	35.59	48.70	69.97	20.47
2040	3	1	21	2040_03_01 Hr 21	38.11	35.66	48.80	70.11	20.76
2040	3	1	22	2040_03_01 Hr 22	38.19	35.73	48.89	70.25	19.60
2040	3	1	23	2040_03_01 Hr 23	38.40	36.06	48.49	64.22	19.00
2040	3	1	24	2040_03_01 Hr 24	36.83	34.20	48.58	64.35	15.88
2040	3	2	1	2040_03_02 Hr 01	42.53	43.13	64.64	85.51	21.69
2040	3	2	2	2040_03_02 Hr 02	42.50	41.41	63.94	85.69	20.52
2040	3	2	3	2040_03_02 Hr 03	42.15	41.26	64.19	85.86	21.69
2040	3	2	4	2040_03_02 Hr 04	42.15	41.29	64.19	86.03	20.51
2040	3	2	5	2040_03_02 Hr 05	42.15	42.42	64.19	86.20	21.63
2040	3	2	6	2040_03_02 Hr 06	43.46	43.39	65.29	86.37	24.15
2040	3	2	7	2040_03_02 Hr 07	45.10	43.70	66.10	94.86	25.97
2040	3	2	8	2040_03_02 Hr 08	44.30	45.85	66.03	90.16	25.21
2040	3	2	9	2040_03_02 Hr 09	41.08	39.88	56.85	80.95	22.41
2040	3	2	10	2040_03_02 Hr 10	39.99	39.02	56.52	81.12	27.07
2040	3	2	11	2040_03_02 Hr 11	39.52	37.93	56.63	81.28	25.52
2040	3	2	12	2040_03_02 Hr 12	39.60	37.99	56.75	81.44	24.82
2040	3	2	13	2040_03_02 Hr 13	39.68	38.07	56.86	81.60	25.18
2040	3	2	14	2040_03_02 Hr 14	39.76	38.14	56.97	81.77	24.08
2040	3	2	15	2040_03_02 Hr 15	39.84	38.22	57.09	81.93	20.42
2040	3	2	16	2040_03_02 Hr 16	39.91	38.29	57.20	82.09	24.74
2040	3	2	17	2040_03_02 Hr 17	40.00	38.37	58.79	82.26	25.39
2040	3	2	18	2040_03_02 Hr 18	45.10	46.65	67.57	92.11	27.84
2040	3	2	19	2040_03_02 Hr 19	49.57	48.07	67.70	97.16	30.72
2040	3	2	20	2040_03_02 Hr 20	49.67	48.17	67.84	97.36	30.69
2040	3	2	21	2040_03_02 Hr 21	49.76	48.25	67.97	97.55	30.18
2040	3	2	22	2040_03_02 Hr 22	49.86	48.34	68.11	97.75	30.18
2040	3	2	23	2040_03_02 Hr 23	50.13	48.78	67.54	89.36	30.56
2040	3	2	24	2040_03_02 Hr 24	48.92	46.70	67.68	89.54	24.28
2040	3	3	1	2040_03_03 Hr 01	29.08	27.20	41.06	54.69	19.03
2040	3	3	2	2040_03_03 Hr 02	29.14	27.26	41.14	54.80	18.63
2040	3	3	3	2040_03_03 Hr 03	29.08	26.97	41.22	54.91	16.77
2040	3	3	4	2040_03_03 Hr 04	28.70	27.02	41.30	55.02	16.20
2040	3	3	5	2040_03_03 Hr 05	28.19	27.10	41.38	55.13	15.77
2040	3	3	6	2040_03_03 Hr 06	29.37	29.01	41.47	55.24	16.20
2040	3	3	7	2040_03_03 Hr 07	29.45	29.06	41.55	55.35	18.11
2040	3	3	8	2040_03_03 Hr 08	27.73	26.53	36.88	52.09	15.77
2040	3	3	9	2040_03_03 Hr 09	24.95	25.15	35.46	44.67	15.40
2040	3	3	10	2040_03_03 Hr 10	23.64	24.10	34.30	43.95	10.71
2040	3	3	11	2040_03_03 Hr 11	22.17	23.07	34.35	44.04	8.21
2040	3	3	12	2040_03_03 Hr 12	22.21	22.15	34.42	44.13	7.96
2040	3	3	13	2040_03_03 Hr 13	22.13	22.15	34.49	44.22	7.96
2040	3	3	14	2040_03_03 Hr 14	22.17	22.19	34.56	44.30	7.94
2040	3	3	15	2040_03_03 Hr 15	22.22	22.24	34.62	44.39	7.94
2040	3	3	16	2040_03_03 Hr 16	22.39	22.33	34.69	44.48	7.16
2040	3	3	17	2040_03_03 Hr 17	23.97	23.36	34.98	45.39	11.56
2040	3	3	18	2040_03_03 Hr 18	27.92	26.68	38.87	53.09	18.47
2040	3	3	19	2040_03_03 Hr 19	31.54	31.40	42.61	56.57	25.19
2040	3	3	20	2040_03_03 Hr 20	31.60	31.47	42.70	56.68	23.71
2040	3	3	21	2040_03_03 Hr 21	31.66	31.52	42.78	56.79	24.49
2040	3	3	22	2040_03_03 Hr 22	31.73	31.58	42.87	56.91	23.64
2040	3	3	23	2040_03_03 Hr 23	31.79	31.64	42.95	57.02	22.82
2040	3	3	24	2040_03_03 Hr 24	31.79	30.32	43.03	57.13	21.41

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2040	3	4	1	2040_03_04 Hr 01	34.06	32.28	45.06	69.32	23.22
2040	3	4	2	2040_03_04 Hr 02	30.83	31.50	45.15	69.46	22.93
2040	3	4	3	2040_03_04 Hr 03	30.13	30.27	45.24	69.60	20.45
2040	3	4	4	2040_03_04 Hr 04	30.20	30.03	45.33	69.74	21.50
2040	3	4	5	2040_03_04 Hr 05	30.27	31.66	45.42	69.88	20.06
2040	3	4	6	2040_03_04 Hr 06	31.34	33.89	45.51	70.02	21.39
2040	3	4	7	2040_03_04 Hr 07	37.41	34.00	45.60	70.16	23.28
2040	3	4	8	2040_03_04 Hr 08	37.48	31.39	43.02	57.67	21.41
2040	3	4	9	2040_03_04 Hr 09	28.95	25.72	36.71	43.07	7.02
2040	3	4	10	2040_03_04 Hr 10	24.03	25.40	36.71	36.68	3.50
2040	3	4	11	2040_03_04 Hr 11	19.98	21.90	35.83	36.54	1.88
2040	3	4	12	2040_03_04 Hr 12	20.01	21.94	35.90	36.61	1.75
2040	3	4	13	2040_03_04 Hr 13	20.06	21.98	35.98	36.68	1.02
2040	3	4	14	2040_03_04 Hr 14	20.10	22.02	36.05	36.76	1.63
2040	3	4	15	2040_03_04 Hr 15	20.14	22.06	36.12	36.83	1.02
2040	3	4	16	2040_03_04 Hr 16	20.18	22.11	36.19	36.90	1.02
2040	3	4	17	2040_03_04 Hr 17	22.47	23.12	37.23	37.20	6.44
2040	3	4	18	2040_03_04 Hr 18	31.28	27.89	42.75	49.46	25.07
2040	3	4	19	2040_03_04 Hr 19	36.66	34.83	46.90	66.76	32.51
2040	3	4	20	2040_03_04 Hr 20	36.74	34.92	47.00	66.89	35.00
2040	3	4	21	2040_03_04 Hr 21	36.81	34.98	47.09	67.03	33.53
2040	3	4	22	2040_03_04 Hr 22	36.88	35.05	47.18	67.16	32.15
2040	3	4	23	2040_03_04 Hr 23	36.96	35.11	47.28	67.29	29.15
2040	3	4	24	2040_03_04 Hr 24	37.03	31.66	47.37	67.43	26.33
2040	3	5	1	2040_03_05 Hr 01	32.19	29.39	46.56	65.77	22.23
2040	3	5	2	2040_03_05 Hr 02	31.16	28.70	44.81	65.21	21.40
2040	3	5	3	2040_03_05 Hr 03	31.22	28.76	44.94	65.74	21.16
2040	3	5	4	2040_03_05 Hr 04	31.28	28.81	45.55	67.00	21.30
2040	3	5	5	2040_03_05 Hr 05	31.50	30.59	47.86	67.83	22.45
2040	3	5	6	2040_03_05 Hr 06	34.95	33.11	49.39	67.97	23.59
2040	3	5	7	2040_03_05 Hr 07	36.66	33.86	51.20	74.65	28.65
2040	3	5	8	2040_03_05 Hr 08	34.57	33.46	45.60	61.75	21.99
2040	3	5	9	2040_03_05 Hr 09	31.22	31.68	43.85	58.95	21.99
2040	3	5	10	2040_03_05 Hr 10	26.98	29.19	43.94	58.06	20.39
2040	3	5	11	2040_03_05 Hr 11	26.69	28.78	44.03	58.17	11.76
2040	3	5	12	2040_03_05 Hr 12	26.74	28.83	44.12	58.29	11.73
2040	3	5	13	2040_03_05 Hr 13	26.79	28.89	44.21	58.41	11.56
2040	3	5	14	2040_03_05 Hr 14	26.85	28.95	44.29	58.52	11.21
2040	3	5	15	2040_03_05 Hr 15	26.90	29.01	44.38	58.64	11.21
2040	3	5	16	2040_03_05 Hr 16	26.96	29.07	44.47	58.76	14.52
2040	3	5	17	2040_03_05 Hr 17	28.72	29.19	44.56	59.90	15.66
2040	3	5	18	2040_03_05 Hr 18	37.71	36.76	52.53	75.77	20.39
2040	3	5	19	2040_03_05 Hr 19	41.09	38.46	52.63	76.46	21.84
2040	3	5	20	2040_03_05 Hr 20	41.17	38.63	52.74	76.61	24.91
2040	3	5	21	2040_03_05 Hr 21	41.25	38.63	52.84	76.77	23.85
2040	3	5	22	2040_03_05 Hr 22	41.33	38.69	52.95	76.92	20.39
2040	3	5	23	2040_03_05 Hr 23	41.56	39.03	52.51	70.32	15.83
2040	3	5	24	2040_03_05 Hr 24	37.73	34.92	51.88	70.46	19.15
2040	3	6	1	2040_03_06 Hr 01	34.26	31.56	48.14	64.62	31.35
2040	3	6	2	2040_03_06 Hr 02	33.60	29.51	48.24	64.75	32.19
2040	3	6	3	2040_03_06 Hr 03	31.46	29.48	48.33	64.88	31.92
2040	3	6	4	2040_03_06 Hr 04	30.50	29.34	48.43	65.01	30.99
2040	3	6	5	2040_03_06 Hr 05	31.46	29.34	48.53	65.14	31.73
2040	3	6	6	2040_03_06 Hr 06	33.87	30.91	48.62	65.27	32.19
2040	3	6	7	2040_03_06 Hr 07	34.54	34.25	49.23	71.69	22.21
2040	3	6	8	2040_03_06 Hr 08	34.58	34.31	48.80	66.53	21.84
2040	3	6	9	2040_03_06 Hr 09	32.73	30.88	43.42	61.18	21.84
2040	3	6	10	2040_03_06 Hr 10	24.83	29.72	42.10	53.95	7.09
2040	3	6	11	2040_03_06 Hr 11	22.24	26.90	42.18	54.06	7.09
2040	3	6	12	2040_03_06 Hr 12	22.28	26.91	42.26	54.17	7.09
2040	3	6	13	2040_03_06 Hr 13	22.33	26.96	42.35	54.28	7.09
2040	3	6	14	2040_03_06 Hr 14	22.37	27.01	42.43	54.38	7.09
2040	3	6	15	2040_03_06 Hr 15	22.42	27.07	42.52	54.49	7.09
2040	3	6	16	2040_03_06 Hr 16	22.46	27.12	42.60	54.60	7.09
2040	3	6	17	2040_03_06 Hr 17	32.73	30.17	42.69	61.28	11.97
2040	3	6	18	2040_03_06 Hr 18	36.40	34.33	45.99	65.72	14.19
2040	3	6	19	2040_03_06 Hr 19	41.86	37.47	50.42	78.63	21.84
2040	3	6	20	2040_03_06 Hr 20	41.94	37.55	50.52	78.79	21.84
2040	3	6	21	2040_03_06 Hr 21	42.02	37.62	50.62	78.94	21.84
2040	3	6	22	2040_03_06 Hr 22	42.11	37.70	50.73	79.10	18.65
2040	3	6	23	2040_03_06 Hr 23	42.34	38.04	50.30	72.31	18.42
2040	3	6	24	2040_03_06 Hr 24	42.42	36.13	49.91	71.74	16.31
2040	3	7	1	2040_03_07 Hr 01	30.57	31.80	45.67	61.53	16.44
2040	3	7	2	2040_03_07 Hr 02	28.22	28.07	44.92	61.65	18.09
2040	3	7	3	2040_03_07 Hr 03	27.36	27.73	44.06	61.78	18.09
2040	3	7	4	2040_03_07 Hr 04	27.42	27.93	44.06	61.90	16.38
2040	3	7	5	2040_03_07 Hr 05	28.35	27.93	44.75	62.02	17.90
2040	3	7	6	2040_03_07 Hr 06	31.86	31.43	46.85	62.15	18.09
2040	3	7	7	2040_03_07 Hr 07	32.12	32.44	47.43	68.25	19.46
2040	3	7	8	2040_03_07 Hr 08	32.19	32.51	47.52	66.44	19.24
2040	3	7	9	2040_03_07 Hr 09	28.61	29.72	42.44	58.25	19.24
2040	3	7	10	2040_03_07 Hr 10	26.22	28.31	40.66	56.37	17.22
2040	3	7	11	2040_03_07 Hr 11	26.26	27.15	40.74	56.48	11.00
2040	3	7	12	2040_03_07 Hr 12	26.32	26.46	40.82	56.59	11.00
2040	3	7	13	2040_03_07 Hr 13	26.37	26.51	40.90	56.71	7.66
2040	3	7	14	2040_03_07 Hr 14	26.42	26.56	40.99	56.82	6.51
2040	3	7	15	2040_03_07 Hr 15	26.47	26.62	41.07	56.93	6.51
2040	3	7	16	2040_03_07 Hr 16	26.53	26.67	41.15	57.05	11.00
2040	3	7	17	2040_03_07 Hr 17	28.88	27.79	41.93	58.73	14.88
2040	3	7	18	2040_03_07 Hr 18	35.45	32.53	48.59	70.39	24.78
2040	3	7	19	2040_03_07 Hr 19	41.56	38.14	52.90	75.00	29.84

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2040	3	7	20	2040_03_07 Hr 20	41.65	38.22	53.01	75.15	29.28
2040	3	7	21	2040_03_07 Hr 21	41.73	38.29	53.11	75.30	29.28
2040	3	7	22	2040_03_07 Hr 22	41.81	38.37	53.22	75.45	29.84
2040	3	7	23	2040_03_07 Hr 23	42.04	38.72	52.78	68.97	29.77
2040	3	7	24	2040_03_07 Hr 24	39.25	36.71	49.76	69.07	20.49
2040	3	8	1	2040_03_08 Hr 01	30.87	30.67	45.67	59.86	18.43
2040	3	8	2	2040_03_08 Hr 02	30.78	29.79	43.13	59.98	18.13
2040	3	8	3	2040_03_08 Hr 03	28.68	29.50	43.13	59.98	17.39
2040	3	8	4	2040_03_08 Hr 04	28.30	26.62	43.13	59.98	16.39
2040	3	8	5	2040_03_08 Hr 05	28.35	26.62	44.03	59.98	16.66
2040	3	8	6	2040_03_08 Hr 06	30.64	30.03	46.14	60.46	17.07
2040	3	8	7	2040_03_08 Hr 07	30.60	30.64	46.71	66.40	19.78
2040	3	8	8	2040_03_08 Hr 08	29.74	29.74	45.02	59.10	20.88
2040	3	8	9	2040_03_08 Hr 09	28.12	29.10	39.86	56.73	20.98
2040	3	8	10	2040_03_08 Hr 10	26.45	26.85	39.94	56.84	15.35
2040	3	8	11	2040_03_08 Hr 11	26.67	26.41	40.02	56.96	10.72
2040	3	8	12	2040_03_08 Hr 12	26.72	26.45	40.10	57.07	10.67
2040	3	8	13	2040_03_08 Hr 13	26.75	26.51	40.18	57.19	10.67
2040	3	8	14	2040_03_08 Hr 14	26.83	26.56	40.26	57.30	8.63
2040	3	8	15	2040_03_08 Hr 15	26.89	26.62	40.34	57.42	10.67
2040	3	8	16	2040_03_08 Hr 16	26.94	26.67	40.42	57.53	11.01
2040	3	8	17	2040_03_08 Hr 17	27.66	27.05	41.35	57.65	11.72
2040	3	8	18	2040_03_08 Hr 18	32.44	30.46	46.18	65.87	19.16
2040	3	8	19	2040_03_08 Hr 19	36.45	34.99	47.84	68.10	25.29
2040	3	8	20	2040_03_08 Hr 20	36.52	35.07	47.94	68.24	25.69
2040	3	8	21	2040_03_08 Hr 21	36.60	35.13	48.04	68.38	25.30
2040	3	8	22	2040_03_08 Hr 22	36.68	35.20	48.13	68.51	25.29
2040	3	8	23	2040_03_08 Hr 23	36.88	35.52	47.73	62.63	24.72
2040	3	8	24	2040_03_08 Hr 24	35.07	33.04	47.79	62.76	22.86
2040	3	9	1	2040_03_09 Hr 01	28.94	28.22	42.09	56.00	16.72
2040	3	9	2	2040_03_09 Hr 02	27.51	26.01	40.80	56.11	16.72
2040	3	9	3	2040_03_09 Hr 03	27.03	25.70	39.91	55.51	17.12
2040	3	9	4	2040_03_09 Hr 04	26.20	25.75	39.91	55.51	17.75
2040	3	9	5	2040_03_09 Hr 05	26.40	25.80	40.82	55.71	17.77
2040	3	9	6	2040_03_09 Hr 06	28.34	25.86	41.86	56.56	18.11
2040	3	9	7	2040_03_09 Hr 07	29.17	27.59	43.58	62.12	20.36
2040	3	9	8	2040_03_09 Hr 08	28.34	28.08	44.05	58.85	23.47
2040	3	9	9	2040_03_09 Hr 09	25.03	26.78	37.56	53.26	18.91
2040	3	9	10	2040_03_09 Hr 10	25.08	25.84	37.64	53.37	17.18
2040	3	9	11	2040_03_09 Hr 11	25.13	25.70	37.71	53.48	15.41
2040	3	9	12	2040_03_09 Hr 12	25.18	25.63	37.79	53.58	13.95
2040	3	9	13	2040_03_09 Hr 13	25.23	25.68	37.86	53.69	13.05
2040	3	9	14	2040_03_09 Hr 14	25.28	25.73	37.94	53.80	8.28
2040	3	9	15	2040_03_09 Hr 15	25.33	25.78	38.01	53.91	8.28
2040	3	9	16	2040_03_09 Hr 16	25.38	25.84	38.09	54.01	14.90
2040	3	9	17	2040_03_09 Hr 17	26.90	26.34	38.17	54.12	15.10
2040	3	9	18	2040_03_09 Hr 18	32.05	30.86	44.86	62.98	18.07
2040	3	9	19	2040_03_09 Hr 19	34.30	32.52	45.08	63.93	18.70
2040	3	9	20	2040_03_09 Hr 20	34.37	32.63	45.17	64.06	18.91
2040	3	9	21	2040_03_09 Hr 21	34.44	32.65	45.26	64.18	18.35
2040	3	9	22	2040_03_09 Hr 22	34.51	32.71	45.35	64.31	18.27
2040	3	9	23	2040_03_09 Hr 23	34.70	33.01	44.98	58.79	18.50
2040	3	9	24	2040_03_09 Hr 24	32.55	31.30	45.07	58.91	13.93
2040	3	10	1	2040_03_10 Hr 01	29.38	30.00	44.64	62.30	21.48
2040	3	10	2	2040_03_10 Hr 02	29.44	30.07	44.73	62.42	22.38
2040	3	10	3	2040_03_10 Hr 03	29.47	30.13	44.82	62.55	21.48
2040	3	10	4	2040_03_10 Hr 04	29.53	30.19	44.91	62.67	21.47
2040	3	10	5	2040_03_10 Hr 05	29.61	30.26	45.00	62.80	19.30
2040	3	10	6	2040_03_10 Hr 06	29.68	32.09	45.09	62.92	21.83
2040	3	10	7	2040_03_10 Hr 07	29.74	32.16	45.18	63.05	24.00
2040	3	10	8	2040_03_10 Hr 08	29.66	28.45	41.29	53.70	21.46
2040	3	10	9	2040_03_10 Hr 09	26.69	27.62	38.56	41.92	17.29
2040	3	10	10	2040_03_10 Hr 10	25.43	24.12	37.75	42.01	8.99
2040	3	10	11	2040_03_10 Hr 11	24.61	23.39	37.77	42.09	7.67
2040	3	10	12	2040_03_10 Hr 12	24.66	23.43	37.84	42.17	7.67
2040	3	10	13	2040_03_10 Hr 13	24.71	23.48	37.92	42.26	7.67
2040	3	10	14	2040_03_10 Hr 14	24.76	23.52	37.99	42.34	7.67
2040	3	10	15	2040_03_10 Hr 15	24.81	23.57	38.07	42.43	7.67
2040	3	10	16	2040_03_10 Hr 16	24.86	23.62	38.14	42.51	7.67
2040	3	10	17	2040_03_10 Hr 17	26.90	26.45	39.18	42.60	8.63
2040	3	10	18	2040_03_10 Hr 18	33.16	30.69	44.39	60.47	22.18
2040	3	10	19	2040_03_10 Hr 19	37.97	36.34	47.72	70.68	24.29
2040	3	10	20	2040_03_10 Hr 20	38.05	36.41	47.82	70.82	25.73
2040	3	10	21	2040_03_10 Hr 21	38.12	36.48	47.91	70.96	26.21
2040	3	10	22	2040_03_10 Hr 22	38.20	36.55	48.01	71.10	23.39
2040	3	10	23	2040_03_10 Hr 23	38.28	36.62	48.10	71.24	22.24
2040	3	10	24	2040_03_10 Hr 24	35.13	32.71	48.19	71.38	22.37
2040	3	11	1	2040_03_11 Hr 01	34.22	29.91	41.95	64.97	23.25
2040	3	11	2	2040_03_11 Hr 02	32.55	29.33	42.04	65.10	22.86
2040	3	11	3	2040_03_11 Hr 03	32.55	29.18	42.12	65.23	21.54
2040	3	11	4	2040_03_11 Hr 04	31.02	29.18	42.21	65.36	22.69
2040	3	11	5	2040_03_11 Hr 05	31.06	29.18	42.29	65.49	22.69
2040	3	11	6	2040_03_11 Hr 06	34.55	31.67	42.37	65.62	20.84
2040	3	11	7	2040_03_11 Hr 07	34.63	31.73	42.46	65.75	22.69
2040	3	11	8	2040_03_11 Hr 08	34.70	30.81	41.73	61.91	13.37
2040	3	11	9	2040_03_11 Hr 09	30.87	24.58	35.75	35.34	6.03
2040	3	11	10	2040_03_11 Hr 10	19.99	23.72	35.01	25.89	4.19
2040	3	11	11	2040_03_11 Hr 11	11.45	20.15	33.47	22.48	1.22
2040	3	11	12	2040_03_11 Hr 12	12.72	20.18	33.54	22.53	1.22
2040	3	11	13	2040_03_11 Hr 13	12.75	20.20	33.50	22.57	1.22
2040	3	11	14	2040_03_11 Hr 14	12.77	20.26	33.67	22.62	1.22

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2040	3	11	15	2040_03_11 Hr 15	12.80	20.30	33.74	22.66	1.22
2040	3	11	16	2040_03_11 Hr 16	12.82	20.34	33.81	22.71	1.22
2040	3	11	17	2040_03_11 Hr 17	15.12	21.70	34.49	22.75	1.22
2040	3	11	18	2040_03_11 Hr 18	33.54	29.33	41.85	55.71	24.02
2040	3	11	19	2040_03_11 Hr 19	39.40	34.33	46.61	79.65	31.64
2040	3	11	20	2040_03_11 Hr 20	39.88	34.75	46.70	79.81	32.04
2040	3	11	21	2040_03_11 Hr 21	39.96	34.47	46.80	79.97	31.88
2040	3	11	22	2040_03_11 Hr 22	40.04	34.53	46.89	80.13	31.64
2040	3	11	23	2040_03_11 Hr 23	40.12	34.59	46.98	80.29	25.74
2040	3	11	24	2040_03_11 Hr 24	38.51	29.99	47.05	80.45	29.02
2040	3	12	1	2040_03_12 Hr 01	24.81	23.14	36.58	50.77	19.73
2040	3	12	2	2040_03_12 Hr 02	23.93	23.19	35.98	50.77	19.34
2040	3	12	3	2040_03_12 Hr 03	23.96	23.23	35.94	50.77	16.49
2040	3	12	4	2040_03_12 Hr 04	23.60	23.28	35.94	50.77	16.12
2040	3	12	5	2040_03_12 Hr 05	25.00	23.33	36.58	51.19	19.14
2040	3	12	6	2040_03_12 Hr 06	28.66	23.96	39.33	52.07	19.17
2040	3	12	7	2040_03_12 Hr 07	28.61	26.85	41.39	57.20	18.14
2040	3	12	8	2040_03_12 Hr 08	25.62	26.64	37.59	51.54	17.33
2040	3	12	9	2040_03_12 Hr 09	24.17	25.67	35.47	48.87	15.54
2040	3	12	10	2040_03_12 Hr 10	22.44	23.39	35.54	48.98	13.62
2040	3	12	11	2040_03_12 Hr 11	22.48	23.44	35.61	49.08	8.68
2040	3	12	12	2040_03_12 Hr 12	22.53	23.49	35.69	49.18	8.41
2040	3	12	13	2040_03_12 Hr 13	22.57	23.53	35.76	49.27	10.76
2040	3	12	14	2040_03_12 Hr 14	22.62	23.58	35.83	49.37	8.41
2040	3	12	15	2040_03_12 Hr 15	22.66	23.63	35.90	49.47	12.96
2040	3	12	16	2040_03_12 Hr 16	22.71	23.68	35.97	49.57	14.41
2040	3	12	17	2040_03_12 Hr 17	24.81	25.90	36.18	52.43	14.81
2040	3	12	18	2040_03_12 Hr 18	31.19	29.30	42.78	62.42	19.02
2040	3	12	19	2040_03_12 Hr 19	34.04	32.64	44.05	62.55	15.54
2040	3	12	20	2040_03_12 Hr 20	34.12	32.94	44.14	62.67	20.72
2040	3	12	21	2040_03_12 Hr 21	34.18	32.77	44.22	62.80	19.02
2040	3	12	22	2040_03_12 Hr 22	34.25	32.28	44.31	62.92	15.54
2040	3	12	23	2040_03_12 Hr 23	34.44	31.47	43.94	57.52	15.74
2040	3	12	24	2040_03_12 Hr 24	30.15	27.75	41.75	57.07	13.94
2040	3	13	1	2040_03_13 Hr 01	29.78	29.20	46.06	60.83	29.55
2040	3	13	2	2040_03_13 Hr 02	28.04	26.53	43.50	60.95	25.06
2040	3	13	3	2040_03_13 Hr 03	27.88	26.57	41.87	61.08	19.52
2040	3	13	4	2040_03_13 Hr 04	27.95	26.60	41.91	61.20	18.99
2040	3	13	5	2040_03_13 Hr 05	28.01	26.64	43.23	61.32	18.99
2040	3	13	6	2040_03_13 Hr 06	30.07	28.74	46.12	61.44	23.49
2040	3	13	7	2040_03_13 Hr 07	30.03	31.15	47.41	67.48	29.91
2040	3	13	8	2040_03_13 Hr 08	29.29	30.49	47.02	67.61	32.29
2040	3	13	9	2040_03_13 Hr 09	29.29	29.81	43.64	57.59	22.54
2040	3	13	10	2040_03_13 Hr 10	25.68	27.16	41.00	53.52	14.62
2040	3	13	11	2040_03_13 Hr 11	25.73	26.76	41.08	53.62	9.23
2040	3	13	12	2040_03_13 Hr 12	25.78	26.81	41.16	53.73	11.14
2040	3	13	13	2040_03_13 Hr 13	25.83	26.86	41.25	53.84	5.78
2040	3	13	14	2040_03_13 Hr 14	25.88	26.92	41.33	53.95	5.78
2040	3	13	15	2040_03_13 Hr 15	25.93	26.97	41.41	54.05	7.85
2040	3	13	16	2040_03_13 Hr 16	25.99	27.03	41.49	54.16	11.14
2040	3	13	17	2040_03_13 Hr 17	29.29	29.94	41.58	54.31	18.80
2040	3	13	18	2040_03_13 Hr 18	35.15	32.80	46.94	62.88	14.74
2040	3	13	19	2040_03_13 Hr 19	40.76	37.75	49.65	75.80	19.54
2040	3	13	20	2040_03_13 Hr 20	40.84	37.83	49.75	75.95	21.27
2040	3	13	21	2040_03_13 Hr 21	40.93	37.90	49.85	76.11	21.11
2040	3	13	22	2040_03_13 Hr 22	41.02	37.98	49.95	76.26	18.36
2040	3	13	23	2040_03_13 Hr 23	41.23	37.36	49.52	69.71	17.38
2040	3	13	24	2040_03_13 Hr 24	35.70	33.51	47.33	65.84	14.92
2040	3	14	1	2040_03_14 Hr 01	30.28	30.64	43.57	59.27	15.17
2040	3	14	2	2040_03_14 Hr 02	26.89	26.49	42.00	59.39	15.17
2040	3	14	3	2040_03_14 Hr 03	26.12	26.54	41.51	57.84	15.04
2040	3	14	4	2040_03_14 Hr 04	26.17	26.59	41.59	59.62	15.17
2040	3	14	5	2040_03_14 Hr 05	26.22	26.65	41.67	59.74	15.04
2040	3	14	6	2040_03_14 Hr 06	30.33	30.79	44.38	59.86	18.70
2040	3	14	7	2040_03_14 Hr 07	30.83	31.25	48.32	65.74	24.37
2040	3	14	8	2040_03_14 Hr 08	30.90	31.31	47.77	65.87	21.30
2040	3	14	9	2040_03_14 Hr 09	28.51	31.38	42.65	56.11	21.91
2040	3	14	10	2040_03_14 Hr 10	26.37	28.40	42.24	56.22	18.45
2040	3	14	11	2040_03_14 Hr 11	26.42	28.13	41.56	56.33	10.04
2040	3	14	12	2040_03_14 Hr 12	26.47	26.79	41.65	56.44	8.82
2040	3	14	13	2040_03_14 Hr 13	26.52	26.85	41.73	56.56	8.82
2040	3	14	14	2040_03_14 Hr 14	26.58	26.90	41.81	56.67	8.82
2040	3	14	15	2040_03_14 Hr 15	26.63	26.96	41.90	56.78	8.42
2040	3	14	16	2040_03_14 Hr 16	26.68	27.02	41.98	56.90	8.82
2040	3	14	17	2040_03_14 Hr 17	30.75	29.62	43.08	57.01	20.82
2040	3	14	18	2040_03_14 Hr 18	38.48	35.33	50.84	78.53	23.78
2040	3	14	19	2040_03_14 Hr 19	43.30	39.53	55.03	79.68	25.58
2040	3	14	20	2040_03_14 Hr 20	43.39	39.61	55.14	79.84	28.56
2040	3	14	21	2040_03_14 Hr 21	43.48	39.70	55.25	80.00	30.38
2040	3	14	22	2040_03_14 Hr 22	43.57	39.78	55.36	80.16	30.85
2040	3	14	23	2040_03_14 Hr 23	43.81	40.14	54.90	73.28	29.64
2040	3	14	24	2040_03_14 Hr 24	40.38	35.44	51.35	72.99	21.33
2040	3	15	1	2040_03_15 Hr 01	24.37	23.77	34.65	47.82	15.66
2040	3	15	2	2040_03_15 Hr 02	23.74	22.52	33.95	47.91	15.12
2040	3	15	3	2040_03_15 Hr 03	23.61	21.66	33.95	47.56	14.66
2040	3	15	4	2040_03_15 Hr 04	23.03	21.69	33.89	48.08	14.69
2040	3	15	5	2040_03_15 Hr 05	22.72	21.74	33.95	48.19	14.66
2040	3	15	6	2040_03_15 Hr 06	23.48	22.47	34.20	48.29	13.36
2040	3	15	7	2040_03_15 Hr 07	24.57	24.02	36.87	53.04	16.84
2040	3	15	8	2040_03_15 Hr 08	22.82	23.78	34.63	47.01	15.69
2040	3	15	9	2040_03_15 Hr 09	22.82	23.78	32.53	45.32	14.54

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2040	3	15	10	2040_03_15 Hr 10	21.14	21.55	32.59	45.41	6.96
2040	3	15	11	2040_03_15 Hr 11	21.18	21.59	32.66	45.50	7.64
2040	3	15	12	2040_03_15 Hr 12	21.23	21.63	32.72	45.59	8.35
2040	3	15	13	2040_03_15 Hr 13	20.64	21.67	32.79	45.68	8.35
2040	3	15	14	2040_03_15 Hr 14	21.31	21.72	32.86	45.77	6.45
2040	3	15	15	2040_03_15 Hr 15	21.35	21.76	32.92	45.86	6.45
2040	3	15	16	2040_03_15 Hr 16	21.40	22.07	33.07	45.95	7.35
2040	3	15	17	2040_03_15 Hr 17	22.82	23.05	33.07	46.05	8.76
2040	3	15	18	2040_03_15 Hr 18	27.77	25.38	36.98	53.68	14.88
2040	3	15	19	2040_03_15 Hr 19	28.96	27.86	39.25	54.39	22.05
2040	3	15	20	2040_03_15 Hr 20	29.02	27.92	39.33	54.50	23.77
2040	3	15	21	2040_03_15 Hr 21	29.08	27.98	39.40	54.61	24.51
2040	3	15	22	2040_03_15 Hr 22	29.13	28.04	39.48	54.72	22.35
2040	3	15	23	2040_03_15 Hr 23	29.30	28.28	39.15	50.02	20.50
2040	3	15	24	2040_03_15 Hr 24	29.35	25.80	37.02	50.12	14.94
2040	3	16	1	2040_03_16 Hr 01	25.99	24.10	36.66	48.48	11.92
2040	3	16	2	2040_03_16 Hr 02	23.39	22.05	36.17	48.57	11.92
2040	3	16	3	2040_03_16 Hr 03	23.62	22.08	34.38	48.67	11.92
2040	3	16	4	2040_03_16 Hr 04	22.61	22.12	34.05	48.77	11.92
2040	3	16	5	2040_03_16 Hr 05	22.41	22.17	35.69	48.87	11.92
2040	3	16	6	2040_03_16 Hr 06	23.76	22.21	36.97	48.96	11.92
2040	3	16	7	2040_03_16 Hr 07	24.30	22.67	37.92	53.77	12.28
2040	3	16	8	2040_03_16 Hr 08	23.77	25.30	38.21	52.42	16.57
2040	3	16	9	2040_03_16 Hr 09	22.49	22.95	33.36	45.89	13.78
2040	3	16	10	2040_03_16 Hr 10	22.53	22.23	33.41	45.98	12.80
2040	3	16	11	2040_03_16 Hr 11	22.58	22.27	33.47	46.07	11.09
2040	3	16	12	2040_03_16 Hr 12	22.63	22.32	33.54	46.17	10.24
2040	3	16	13	2040_03_16 Hr 13	22.65	22.36	33.61	46.26	10.13
2040	3	16	14	2040_03_16 Hr 14	22.72	22.41	33.68	46.35	6.99
2040	3	16	15	2040_03_16 Hr 15	22.76	22.45	33.74	46.44	8.90
2040	3	16	16	2040_03_16 Hr 16	22.81	23.08	33.81	46.54	15.65
2040	3	16	17	2040_03_16 Hr 17	24.20	25.24	33.88	47.03	17.43
2040	3	16	18	2040_03_16 Hr 18	30.44	29.69	39.94	58.90	18.93
2040	3	16	19	2040_03_16 Hr 19	30.61	29.76	40.90	59.02	21.65
2040	3	16	20	2040_03_16 Hr 20	30.67	29.82	40.98	59.13	22.21
2040	3	16	21	2040_03_16 Hr 21	30.74	29.88	41.06	59.25	23.00
2040	3	16	22	2040_03_16 Hr 22	30.80	29.94	41.14	59.37	22.43
2040	3	16	23	2040_03_16 Hr 23	30.97	30.21	40.80	54.27	20.14
2040	3	16	24	2040_03_16 Hr 24	29.44	27.90	39.19	54.37	16.48
2040	3	17	1	2040_03_17 Hr 01	31.08	30.28	45.28	57.25	23.91
2040	3	17	2	2040_03_17 Hr 02	31.14	30.22	45.37	57.37	23.91
2040	3	17	3	2040_03_17 Hr 03	31.16	30.05	45.46	57.48	21.77
2040	3	17	4	2040_03_17 Hr 04	30.45	28.22	45.56	57.60	20.61
2040	3	17	5	2040_03_17 Hr 05	29.34	28.28	45.65	57.71	19.07
2040	3	17	6	2040_03_17 Hr 06	31.39	30.61	45.74	57.83	21.11
2040	3	17	7	2040_03_17 Hr 07	31.46	30.67	45.83	57.95	24.18
2040	3	17	8	2040_03_17 Hr 08	31.52	30.74	42.59	49.42	18.83
2040	3	17	9	2040_03_17 Hr 09	25.32	26.62	39.33	45.26	12.45
2040	3	17	10	2040_03_17 Hr 10	25.24	25.69	38.95	45.35	7.67
2040	3	17	11	2040_03_17 Hr 11	25.28	25.74	39.27	45.44	7.67
2040	3	17	12	2040_03_17 Hr 12	25.34	25.79	39.35	45.53	7.52
2040	3	17	13	2040_03_17 Hr 13	25.39	25.75	39.42	45.62	7.34
2040	3	17	14	2040_03_17 Hr 14	25.45	25.89	39.50	45.71	7.67
2040	3	17	15	2040_03_17 Hr 15	25.50	25.95	39.58	45.80	7.34
2040	3	17	16	2040_03_17 Hr 16	25.55	26.00	39.66	48.15	6.85
2040	3	17	17	2040_03_17 Hr 17	30.56	27.89	40.78	49.68	9.27
2040	3	17	18	2040_03_17 Hr 18	36.81	34.61	48.65	69.94	27.27
2040	3	17	19	2040_03_17 Hr 19	38.87	38.67	50.26	78.01	27.72
2040	3	17	20	2040_03_17 Hr 20	38.94	38.75	50.36	78.17	28.23
2040	3	17	21	2040_03_17 Hr 21	39.02	38.83	50.46	78.33	27.49
2040	3	17	22	2040_03_17 Hr 22	39.10	38.89	50.56	78.48	28.19
2040	3	17	23	2040_03_17 Hr 23	39.17	35.73	50.66	78.64	26.74
2040	3	17	24	2040_03_17 Hr 24	36.44	34.61	50.76	78.79	23.48
2040	3	18	1	2040_03_18 Hr 01	37.61	29.58	44.96	50.30	25.69
2040	3	18	2	2040_03_18 Hr 02	37.68	29.65	45.05	50.40	23.83
2040	3	18	3	2040_03_18 Hr 03	33.50	29.71	45.14	50.50	17.93
2040	3	18	4	2040_03_18 Hr 04	33.58	29.78	45.23	50.60	22.66
2040	3	18	5	2040_03_18 Hr 05	33.63	29.84	45.32	50.70	22.25
2040	3	18	6	2040_03_18 Hr 06	37.98	33.12	45.41	50.80	19.61
2040	3	18	7	2040_03_18 Hr 07	38.06	33.18	45.50	50.91	28.11
2040	3	18	8	2040_03_18 Hr 08	38.13	33.18	43.72	51.01	13.51
2040	3	18	9	2040_03_18 Hr 09	15.31	24.51	36.20	20.31	1.61
2040	3	18	10	2040_03_18 Hr 10	12.20	22.29	36.02	20.30	1.61
2040	3	18	11	2040_03_18 Hr 11	12.23	22.34	36.05	20.34	1.61
2040	3	18	12	2040_03_18 Hr 12	12.25	22.38	36.12	20.38	1.61
2040	3	18	13	2040_03_18 Hr 13	12.27	22.43	36.19	20.42	1.61
2040	3	18	14	2040_03_18 Hr 14	12.30	22.47	36.27	20.46	1.61
2040	3	18	15	2040_03_18 Hr 15	12.32	22.52	36.34	20.50	1.61
2040	3	18	16	2040_03_18 Hr 16	12.35	22.56	36.41	20.54	1.61
2040	3	18	17	2040_03_18 Hr 17	15.56	24.90	36.78	20.61	1.61
2040	3	18	18	2040_03_18 Hr 18	39.43	33.35	45.61	81.08	29.93
2040	3	18	19	2040_03_18 Hr 19	47.59	38.54	50.95	116.26	33.96
2040	3	18	20	2040_03_18 Hr 20	47.68	38.62	51.05	116.49	37.09
2040	3	18	21	2040_03_18 Hr 21	47.78	38.69	51.16	116.72	35.55
2040	3	18	22	2040_03_18 Hr 22	47.89	38.77	51.26	116.95	34.52
2040	3	18	23	2040_03_18 Hr 23	47.97	38.43	51.36	117.19	34.81
2040	3	18	24	2040_03_18 Hr 24	43.54	33.38	51.42	116.83	30.30
2040	3	19	1	2040_03_19 Hr 01	32.01	29.07	48.53	65.17	28.93
2040	3	19	2	2040_03_19 Hr 02	31.01	29.12	45.76	63.56	23.40
2040	3	19	3	2040_03_19 Hr 03	29.77	29.18	45.57	62.73	22.68
2040	3	19	4	2040_03_19 Hr 04	29.77	29.24	45.66	63.56	22.68

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2040	3	19	5	2040_03_19 Hr 05	31.19	29.30	46.78	65.68	23.16
2040	3	19	6	2040_03_19 Hr 06	34.84	32.10	51.73	65.99	26.12
2040	3	19	7	2040_03_19 Hr 07	34.78	34.36	53.82	72.47	22.80
2040	3	19	8	2040_03_19 Hr 08	33.70	34.33	48.70	61.81	23.93
2040	3	19	9	2040_03_19 Hr 09	29.68	31.23	46.13	61.93	19.00
2040	3	19	10	2040_03_19 Hr 10	29.19	29.38	46.22	62.06	17.35
2040	3	19	11	2040_03_19 Hr 11	29.80	29.44	46.31	62.18	12.86
2040	3	19	12	2040_03_19 Hr 12	29.86	29.50	46.40	62.30	12.86
2040	3	19	13	2040_03_19 Hr 13	29.92	29.56	46.50	62.43	10.95
2040	3	19	14	2040_03_19 Hr 14	29.98	29.62	46.59	62.55	12.26
2040	3	19	15	2040_03_19 Hr 15	30.04	29.68	46.68	62.68	12.86
2040	3	19	16	2040_03_19 Hr 16	30.10	33.13	46.78	62.80	15.14
2040	3	19	17	2040_03_19 Hr 17	35.48	35.86	49.22	64.25	17.03
2040	3	19	18	2040_03_19 Hr 18	43.29	42.14	56.85	88.05	23.93
2040	3	19	19	2040_03_19 Hr 19	45.39	44.18	58.57	88.23	23.93
2040	3	19	20	2040_03_19 Hr 20	45.48	44.36	58.69	88.40	25.03
2040	3	19	21	2040_03_19 Hr 21	45.58	44.36	58.81	88.58	23.93
2040	3	19	22	2040_03_19 Hr 22	45.67	44.36	58.93	88.76	22.19
2040	3	19	23	2040_03_19 Hr 23	45.89	41.16	58.44	81.14	22.47
2040	3	19	24	2040_03_19 Hr 24	39.29	38.13	54.19	79.30	21.94
2040	3	20	1	2040_03_20 Hr 01	29.35	25.81	41.96	52.39	25.80
2040	3	20	2	2040_03_20 Hr 02	28.20	24.78	39.85	52.49	18.31
2040	3	20	3	2040_03_20 Hr 03	28.26	25.16	39.29	52.60	18.31
2040	3	20	4	2040_03_20 Hr 04	25.10	25.21	39.28	52.70	18.31
2040	3	20	5	2040_03_20 Hr 05	25.15	25.26	39.29	52.81	18.31
2040	3	20	6	2040_03_20 Hr 06	29.65	28.93	43.81	52.91	18.31
2040	3	20	7	2040_03_20 Hr 07	29.60	29.32	45.16	58.11	29.61
2040	3	20	8	2040_03_20 Hr 08	27.04	29.68	44.40	52.95	18.08
2040	3	20	9	2040_03_20 Hr 09	25.26	28.75	39.58	50.52	16.19
2040	3	20	10	2040_03_20 Hr 10	21.64	25.58	38.90	49.25	10.40
2040	3	20	11	2040_03_20 Hr 11	21.68	25.17	38.90	49.35	4.23
2040	3	20	12	2040_03_20 Hr 12	21.72	25.34	38.98	49.45	11.17
2040	3	20	13	2040_03_20 Hr 13	21.77	25.39	39.04	49.55	10.63
2040	3	20	14	2040_03_20 Hr 14	21.81	25.53	39.13	49.65	11.17
2040	3	20	15	2040_03_20 Hr 15	21.85	25.58	39.21	49.75	11.17
2040	3	20	16	2040_03_20 Hr 16	21.90	26.02	39.29	49.85	11.17
2040	3	20	17	2040_03_20 Hr 17	30.20	28.89	39.95	51.33	11.17
2040	3	20	18	2040_03_20 Hr 18	35.53	34.16	45.25	63.55	15.59
2040	3	20	19	2040_03_20 Hr 19	40.34	34.41	47.18	81.12	18.85
2040	3	20	20	2040_03_20 Hr 20	40.42	34.48	47.28	81.28	29.07
2040	3	20	21	2040_03_20 Hr 21	40.50	34.55	47.37	81.45	29.07
2040	3	20	22	2040_03_20 Hr 22	40.58	34.62	47.47	81.61	21.69
2040	3	20	23	2040_03_20 Hr 23	40.80	34.91	47.07	74.60	19.00
2040	3	20	24	2040_03_20 Hr 24	34.73	29.75	44.52	69.23	11.42
2040	3	21	1	2040_03_21 Hr 01	22.61	20.27	32.72	43.10	8.41
2040	3	21	2	2040_03_21 Hr 02	20.19	20.30	31.87	43.18	8.59
2040	3	21	3	2040_03_21 Hr 03	20.22	20.34	31.87	41.85	8.37
2040	3	21	4	2040_03_21 Hr 04	20.25	20.38	31.93	41.91	8.41
2040	3	21	5	2040_03_21 Hr 05	20.29	20.42	32.00	43.44	8.37
2040	3	21	6	2040_03_21 Hr 06	20.82	20.53	33.02	43.53	13.90
2040	3	21	7	2040_03_21 Hr 07	23.86	24.02	37.32	47.81	22.32
2040	3	21	8	2040_03_21 Hr 08	22.93	24.07	35.61	46.22	17.99
2040	3	21	9	2040_03_21 Hr 09	19.95	22.50	32.59	41.10	12.16
2040	3	21	10	2040_03_21 Hr 10	20.41	21.24	32.20	40.88	8.54
2040	3	21	11	2040_03_21 Hr 11	20.45	21.30	31.98	40.96	8.39
2040	3	21	12	2040_03_21 Hr 12	20.49	20.71	32.04	41.04	8.39
2040	3	21	13	2040_03_21 Hr 13	20.53	20.67	32.11	41.13	8.39
2040	3	21	14	2040_03_21 Hr 14	20.57	20.71	32.17	41.21	8.39
2040	3	21	15	2040_03_21 Hr 15	20.61	20.75	32.23	41.29	8.39
2040	3	21	16	2040_03_21 Hr 16	20.65	20.94	32.30	41.37	8.39
2040	3	21	17	2040_03_21 Hr 17	24.82	24.06	33.41	41.76	9.05
2040	3	21	18	2040_03_21 Hr 18	30.79	29.16	39.20	64.47	21.85
2040	3	21	19	2040_03_21 Hr 19	33.67	31.31	42.69	68.45	26.01
2040	3	21	20	2040_03_21 Hr 20	33.74	31.37	42.78	68.59	25.15
2040	3	21	21	2040_03_21 Hr 21	33.80	31.43	42.86	68.73	26.01
2040	3	21	22	2040_03_21 Hr 22	33.87	31.49	42.95	68.86	25.60
2040	3	21	23	2040_03_21 Hr 23	34.06	31.76	42.59	62.95	24.43
2040	3	21	24	2040_03_21 Hr 24	30.56	27.13	39.26	59.12	15.79
2040	3	22	1	2040_03_22 Hr 01	21.96	22.31	32.35	42.32	9.27
2040	3	22	2	2040_03_22 Hr 02	22.00	19.42	31.31	42.40	8.56
2040	3	22	3	2040_03_22 Hr 03	22.03	19.33	30.60	42.49	8.07
2040	3	22	4	2040_03_22 Hr 04	22.03	19.37	30.42	42.53	7.87
2040	3	22	5	2040_03_22 Hr 05	22.06	19.41	30.47	42.61	9.44
2040	3	22	6	2040_03_22 Hr 06	22.13	19.45	31.52	42.74	11.41
2040	3	22	7	2040_03_22 Hr 07	22.08	22.54	34.53	46.94	23.01
2040	3	22	8	2040_03_22 Hr 08	20.59	22.40	31.83	39.98	19.25
2040	3	22	9	2040_03_22 Hr 09	19.04	22.40	30.76	40.06	12.46
2040	3	22	10	2040_03_22 Hr 10	18.52	19.45	30.82	40.14	7.69
2040	3	22	11	2040_03_22 Hr 11	18.55	19.53	30.88	40.22	7.69
2040	3	22	12	2040_03_22 Hr 12	18.59	19.57	30.94	40.30	7.69
2040	3	22	13	2040_03_22 Hr 13	18.43	19.57	31.00	40.38	7.69
2040	3	22	14	2040_03_22 Hr 14	18.67	19.65	31.07	40.46	7.69
2040	3	22	15	2040_03_22 Hr 15	18.70	19.69	31.13	40.54	7.69
2040	3	22	16	2040_03_22 Hr 16	18.74	21.80	31.19	40.62	7.69
2040	3	22	17	2040_03_22 Hr 17	22.94	23.12	31.41	40.85	7.98
2040	3	22	18	2040_03_22 Hr 18	28.35	25.37	35.64	51.40	14.97
2040	3	22	19	2040_03_22 Hr 19	28.45	27.02	36.91	58.03	22.89
2040	3	22	20	2040_03_22 Hr 20	28.51	27.07	36.99	58.15	20.38
2040	3	22	21	2040_03_22 Hr 21	28.57	27.13	37.06	58.26	23.81
2040	3	22	22	2040_03_22 Hr 22	28.62	27.18	37.14	58.38	23.81
2040	3	22	23	2040_03_22 Hr 23	28.78	27.43	36.83	53.37	22.36

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2040	3	22	24	2040_03_22 Hr 24	28.82	24.65	34.89	52.59	17.08
2040	3	23	1	2040_03_23 Hr 01	26.61	25.19	40.29	38.37	14.36
2040	3	23	2	2040_03_23 Hr 02	26.65	23.90	38.45	38.45	13.67
2040	3	23	3	2040_03_23 Hr 03	24.95	23.93	37.51	38.53	10.90
2040	3	23	4	2040_03_23 Hr 04	24.16	23.98	37.18	38.60	10.84
2040	3	23	5	2040_03_23 Hr 05	23.95	24.03	36.97	38.68	11.58
2040	3	23	6	2040_03_23 Hr 06	24.26	24.08	38.55	38.76	13.28
2040	3	23	7	2040_03_23 Hr 07	26.75	23.95	41.56	42.57	17.46
2040	3	23	8	2040_03_23 Hr 08	24.27	25.05	41.64	39.40	18.84
2040	3	23	9	2040_03_23 Hr 09	23.78	24.05	35.47	36.33	15.97
2040	3	23	10	2040_03_23 Hr 10	23.83	24.14	35.54	36.40	9.16
2040	3	23	11	2040_03_23 Hr 11	23.87	24.15	35.61	36.47	7.73
2040	3	23	12	2040_03_23 Hr 12	23.92	24.19	35.68	36.54	9.35
2040	3	23	13	2040_03_23 Hr 13	23.96	24.24	35.75	36.62	10.22
2040	3	23	14	2040_03_23 Hr 14	24.01	24.29	35.82	36.69	9.09
2040	3	23	15	2040_03_23 Hr 15	24.06	24.34	35.89	36.76	12.18
2040	3	23	16	2040_03_23 Hr 16	24.66	25.95	35.97	36.84	17.18
2040	3	23	17	2040_03_23 Hr 17	28.65	29.39	39.32	39.04	17.65
2040	3	23	18	2040_03_23 Hr 18	33.87	33.12	45.88	94.56	23.04
2040	3	23	19	2040_03_23 Hr 19	35.10	33.47	46.35	102.03	25.16
2040	3	23	20	2040_03_23 Hr 20	35.17	33.53	46.44	102.23	26.57
2040	3	23	21	2040_03_23 Hr 21	35.24	33.60	46.53	102.44	25.42
2040	3	23	22	2040_03_23 Hr 22	35.31	33.67	46.62	102.64	25.42
2040	3	23	23	2040_03_23 Hr 23	35.50	33.97	46.23	93.83	21.00
2040	3	23	24	2040_03_23 Hr 24	33.05	30.40	42.91	92.25	18.86
2040	3	24	1	2040_03_24 Hr 01	27.05	27.82	42.31	42.26	23.16
2040	3	24	2	2040_03_24 Hr 02	27.11	27.87	42.39	42.34	23.16
2040	3	24	3	2040_03_24 Hr 03	27.12	27.87	42.48	42.43	20.68
2040	3	24	4	2040_03_24 Hr 04	27.00	25.57	42.56	42.51	15.86
2040	3	24	5	2040_03_24 Hr 05	27.05	25.57	42.65	42.60	15.10
2040	3	24	6	2040_03_24 Hr 06	27.32	28.10	42.73	42.68	15.10
2040	3	24	7	2040_03_24 Hr 07	27.38	28.15	42.82	42.77	19.91
2040	3	24	8	2040_03_24 Hr 08	27.05	28.21	38.22	36.42	18.34
2040	3	24	9	2040_03_24 Hr 09	23.18	24.21	36.54	36.50	9.03
2040	3	24	10	2040_03_24 Hr 10	23.23	22.93	36.61	36.57	8.70
2040	3	24	11	2040_03_24 Hr 11	23.22	23.10	36.69	36.64	8.47
2040	3	24	12	2040_03_24 Hr 12	23.32	23.14	36.76	36.72	8.47
2040	3	24	13	2040_03_24 Hr 13	23.37	23.18	36.83	36.79	8.47
2040	3	24	14	2040_03_24 Hr 14	23.41	23.24	36.90	36.86	7.56
2040	3	24	15	2040_03_24 Hr 15	23.46	23.28	36.98	36.94	8.31
2040	3	24	16	2040_03_24 Hr 16	23.51	23.33	37.05	37.73	7.56
2040	3	24	17	2040_03_24 Hr 17	28.79	27.02	37.43	56.66	9.39
2040	3	24	18	2040_03_24 Hr 18	37.15	34.08	45.59	72.21	25.44
2040	3	24	19	2040_03_24 Hr 19	39.22	37.04	47.34	92.86	27.09
2040	3	24	20	2040_03_24 Hr 20	39.29	37.12	47.44	93.05	27.08
2040	3	24	21	2040_03_24 Hr 21	39.37	37.19	47.53	93.23	26.60
2040	3	24	22	2040_03_24 Hr 22	39.45	37.26	47.63	93.41	25.22
2040	3	24	23	2040_03_24 Hr 23	39.25	37.03	47.72	93.59	25.22
2040	3	24	24	2040_03_24 Hr 24	34.11	34.08	47.81	93.41	23.75
2040	3	25	1	2040_03_25 Hr 01	23.97	21.96	30.54	32.84	17.69
2040	3	25	2	2040_03_25 Hr 02	23.98	19.44	30.60	32.91	16.98
2040	3	25	3	2040_03_25 Hr 03	24.04	19.47	30.66	32.97	16.13
2040	3	25	4	2040_03_25 Hr 04	20.50	19.50	30.72	33.04	16.48
2040	3	25	5	2040_03_25 Hr 05	24.15	19.54	30.79	33.11	15.93
2040	3	25	6	2040_03_25 Hr 06	24.21	22.18	30.85	33.17	15.74
2040	3	25	7	2040_03_25 Hr 07	24.26	22.23	30.91	33.24	18.85
2040	3	25	8	2040_03_25 Hr 08	24.31	22.27	30.22	33.31	9.68
2040	3	25	9	2040_03_25 Hr 09	11.09	16.37	25.13	15.13	1.32
2040	3	25	10	2040_03_25 Hr 10	8.81	15.59	25.17	14.31	1.09
2040	3	25	11	2040_03_25 Hr 11	8.81	15.41	25.17	14.34	1.09
2040	3	25	12	2040_03_25 Hr 12	8.81	15.62	25.22	14.37	1.09
2040	3	25	13	2040_03_25 Hr 13	8.86	15.63	25.18	14.40	1.09
2040	3	25	14	2040_03_25 Hr 14	8.88	15.69	25.32	14.43	1.09
2040	3	25	15	2040_03_25 Hr 15	8.90	15.72	25.37	14.46	1.09
2040	3	25	16	2040_03_25 Hr 16	8.92	15.75	25.42	14.49	1.09
2040	3	25	17	2040_03_25 Hr 17	11.27	16.62	25.53	15.35	1.09
2040	3	25	18	2040_03_25 Hr 18	30.56	23.16	31.87	56.00	20.52
2040	3	25	19	2040_03_25 Hr 19	33.60	27.69	35.71	82.28	24.84
2040	3	25	20	2040_03_25 Hr 20	33.67	27.74	35.79	82.44	23.34
2040	3	25	21	2040_03_25 Hr 21	33.73	27.80	35.86	82.61	23.34
2040	3	25	22	2040_03_25 Hr 22	33.80	27.85	35.93	82.77	20.52
2040	3	25	23	2040_03_25 Hr 23	33.87	26.84	36.00	82.94	21.49
2040	3	25	24	2040_03_25 Hr 24	30.93	23.77	34.79	82.77	21.77
2040	3	26	1	2040_03_26 Hr 01	24.51	21.84	35.68	48.35	17.36
2040	3	26	2	2040_03_26 Hr 02	23.73	21.88	34.92	48.45	14.68
2040	3	26	3	2040_03_26 Hr 03	23.54	21.92	34.84	48.52	13.97
2040	3	26	4	2040_03_26 Hr 04	23.58	21.97	34.19	48.52	13.97
2040	3	26	5	2040_03_26 Hr 05	24.76	22.01	36.31	48.73	17.36
2040	3	26	6	2040_03_26 Hr 06	27.06	25.15	39.19	48.90	17.36
2040	3	26	7	2040_03_26 Hr 07	27.02	25.82	40.57	53.71	17.81
2040	3	26	8	2040_03_26 Hr 08	24.81	25.87	36.19	45.74	19.72
2040	3	26	9	2040_03_26 Hr 09	23.73	24.50	34.77	45.83	16.04
2040	3	26	10	2040_03_26 Hr 10	23.11	22.08	34.84	45.93	13.84
2040	3	26	11	2040_03_26 Hr 11	23.15	22.12	34.91	46.02	10.88
2040	3	26	12	2040_03_26 Hr 12	23.20	22.16	34.98	46.11	8.76
2040	3	26	13	2040_03_26 Hr 13	23.24	22.21	35.05	46.20	10.38
2040	3	26	14	2040_03_26 Hr 14	23.29	22.25	35.12	46.29	10.38
2040	3	26	15	2040_03_26 Hr 15	23.34	22.30	35.19	46.39	10.43
2040	3	26	16	2040_03_26 Hr 16	23.38	24.38	35.26	46.48	15.35
2040	3	26	17	2040_03_26 Hr 17	26.15	26.09	38.75	46.57	13.97
2040	3	26	18	2040_03_26 Hr 18	32.80	31.08	42.77	68.14	18.53

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2040	3	26	19	2040_03_26 Hr 19	33.07	34.34	44.85	69.93	18.53
2040	3	26	20	2040_03_26 Hr 20	33.14	34.41	44.94	70.07	18.53
2040	3	26	21	2040_03_26 Hr 21	33.21	34.48	45.03	70.21	18.53
2040	3	26	22	2040_03_26 Hr 22	33.27	34.55	45.12	70.35	18.53
2040	3	26	23	2040_03_26 Hr 23	33.39	31.52	44.75	64.31	17.52
2040	3	26	24	2040_03_26 Hr 24	28.50	29.69	41.69	60.53	17.36
2040	3	27	1	2040_03_27 Hr 01	31.49	30.71	49.29	54.20	42.33
2040	3	27	2	2040_03_27 Hr 02	31.56	29.33	48.51	54.30	26.83
2040	3	27	3	2040_03_27 Hr 03	27.31	28.91	48.58	54.41	37.26
2040	3	27	4	2040_03_27 Hr 04	27.08	28.96	48.64	54.52	26.83
2040	3	27	5	2040_03_27 Hr 05	27.15	29.33	49.46	54.63	26.83
2040	3	27	6	2040_03_27 Hr 06	31.81	34.21	50.37	54.74	26.83
2040	3	27	7	2040_03_27 Hr 07	31.76	34.03	51.00	60.12	37.13
2040	3	27	8	2040_03_27 Hr 08	31.82	34.10	49.43	57.05	27.63
2040	3	27	9	2040_03_27 Hr 09	29.12	34.17	45.06	51.97	14.95
2040	3	27	10	2040_03_27 Hr 10	23.70	29.42	43.61	51.41	13.76
2040	3	27	11	2040_03_27 Hr 11	22.85	28.94	43.70	51.51	8.89
2040	3	27	12	2040_03_27 Hr 12	22.90	29.22	43.78	51.61	8.89
2040	3	27	13	2040_03_27 Hr 13	22.94	29.28	43.87	51.72	2.52
2040	3	27	14	2040_03_27 Hr 14	22.97	29.34	43.96	51.82	2.52
2040	3	27	15	2040_03_27 Hr 15	23.04	29.39	44.05	51.92	8.89
2040	3	27	16	2040_03_27 Hr 16	23.08	29.45	44.13	52.03	12.85
2040	3	27	17	2040_03_27 Hr 17	27.54	31.03	44.71	56.74	15.25
2040	3	27	18	2040_03_27 Hr 18	45.31	37.60	50.81	78.05	16.95
2040	3	27	19	2040_03_27 Hr 19	52.58	40.42	55.32	109.33	21.65
2040	3	27	20	2040_03_27 Hr 20	52.68	40.50	55.43	109.55	21.65
2040	3	27	21	2040_03_27 Hr 21	52.79	40.58	55.54	109.77	25.22
2040	3	27	22	2040_03_27 Hr 22	52.89	40.66	55.64	109.99	15.24
2040	3	27	23	2040_03_27 Hr 23	53.19	41.02	55.15	100.55	15.44
2040	3	27	24	2040_03_27 Hr 24	46.46	35.16	51.73	99.36	15.44
2040	3	28	1	2040_03_28 Hr 01	35.74	38.10	60.97	58.24	21.93
2040	3	28	2	2040_03_28 Hr 02	32.99	37.40	60.06	58.36	21.93
2040	3	28	3	2040_03_28 Hr 03	32.93	37.47	60.06	58.47	21.93
2040	3	28	4	2040_03_28 Hr 04	32.99	37.54	60.06	58.59	21.93
2040	3	28	5	2040_03_28 Hr 05	33.19	37.64	60.30	58.71	21.93
2040	3	28	6	2040_03_28 Hr 06	38.97	39.44	64.41	58.82	23.80
2040	3	28	7	2040_03_28 Hr 07	38.91	44.49	65.22	64.60	30.75
2040	3	28	8	2040_03_28 Hr 08	38.99	44.58	65.35	57.20	30.82
2040	3	28	9	2040_03_28 Hr 09	36.31	43.58	61.42	55.13	21.20
2040	3	28	10	2040_03_28 Hr 10	32.88	40.30	60.02	55.24	17.55
2040	3	28	11	2040_03_28 Hr 11	32.07	38.57	55.88	55.35	12.63
2040	3	28	12	2040_03_28 Hr 12	32.14	38.11	55.99	55.47	3.57
2040	3	28	13	2040_03_28 Hr 13	32.20	38.28	56.10	55.58	3.57
2040	3	28	14	2040_03_28 Hr 14	32.26	38.35	56.21	55.69	3.57
2040	3	28	15	2040_03_28 Hr 15	32.33	38.43	56.33	55.80	3.57
2040	3	28	16	2040_03_28 Hr 16	32.39	38.50	56.44	55.91	17.83
2040	3	28	17	2040_03_28 Hr 17	45.96	42.50	62.41	56.02	21.66
2040	3	28	18	2040_03_28 Hr 18	66.17	50.13	73.55	162.42	33.71
2040	3	28	19	2040_03_28 Hr 19	72.01	56.97	78.98	180.14	50.99
2040	3	28	20	2040_03_28 Hr 20	72.16	57.09	79.14	180.50	62.40
2040	3	28	21	2040_03_28 Hr 21	72.30	57.22	79.30	180.86	62.40
2040	3	28	22	2040_03_28 Hr 22	72.45	57.33	79.45	181.22	48.92
2040	3	28	23	2040_03_28 Hr 23	72.85	57.84	78.78	165.66	44.96
2040	3	28	24	2040_03_28 Hr 24	63.03	50.05	74.54	152.08	23.78
2040	3	29	1	2040_03_29 Hr 01	29.85	30.22	44.72	56.23	13.32
2040	3	29	2	2040_03_29 Hr 02	29.91	27.85	43.73	56.35	12.34
2040	3	29	3	2040_03_29 Hr 03	29.93	27.01	43.73	56.46	13.05
2040	3	29	4	2040_03_29 Hr 04	29.97	26.64	43.73	56.57	12.34
2040	3	29	5	2040_03_29 Hr 05	30.01	27.08	43.90	56.69	12.34
2040	3	29	6	2040_03_29 Hr 06	30.15	27.99	45.01	56.80	22.49
2040	3	29	7	2040_03_29 Hr 07	30.10	31.22	47.53	62.38	33.82
2040	3	29	8	2040_03_29 Hr 08	30.12	29.64	44.22	53.13	27.12
2040	3	29	9	2040_03_29 Hr 09	26.92	29.35	41.51	53.23	14.12
2040	3	29	10	2040_03_29 Hr 10	23.90	26.70	40.66	53.34	13.08
2040	3	29	11	2040_03_29 Hr 11	23.94	26.70	40.74	53.45	13.08
2040	3	29	12	2040_03_29 Hr 12	23.98	26.80	40.82	53.55	12.18
2040	3	29	13	2040_03_29 Hr 13	24.01	26.70	40.89	53.66	12.18
2040	3	29	14	2040_03_29 Hr 14	24.08	26.91	40.97	53.77	13.08
2040	3	29	15	2040_03_29 Hr 15	24.13	26.96	41.06	53.88	13.08
2040	3	29	16	2040_03_29 Hr 16	24.18	27.06	41.15	53.98	13.08
2040	3	29	17	2040_03_29 Hr 17	27.54	31.58	43.89	57.20	13.08
2040	3	29	18	2040_03_29 Hr 18	39.78	34.40	49.14	71.82	13.31
2040	3	29	19	2040_03_29 Hr 19	43.03	39.50	53.87	87.87	28.83
2040	3	29	20	2040_03_29 Hr 20	43.12	39.58	53.99	88.04	34.84
2040	3	29	21	2040_03_29 Hr 21	43.21	39.66	54.10	88.22	35.31
2040	3	29	22	2040_03_29 Hr 22	43.29	39.74	54.20	88.39	27.12
2040	3	29	23	2040_03_29 Hr 23	43.54	40.07	53.75	80.81	22.84
2040	3	29	24	2040_03_29 Hr 24	43.62	35.80	49.98	80.97	14.77
2040	3	30	1	2040_03_30 Hr 01	28.88	28.22	42.97	48.13	12.78
2040	3	30	2	2040_03_30 Hr 02	28.93	25.85	42.89	48.23	12.78
2040	3	30	3	2040_03_30 Hr 03	28.80	25.43	41.67	48.32	12.78
2040	3	30	4	2040_03_30 Hr 04	27.11	25.48	41.60	48.42	12.61
2040	3	30	5	2040_03_30 Hr 05	27.99	25.50	41.67	48.52	12.78
2040	3	30	6	2040_03_30 Hr 06	29.16	25.53	43.64	48.61	13.70
2040	3	30	7	2040_03_30 Hr 07	29.11	28.39	44.18	53.39	21.01
2040	3	30	8	2040_03_30 Hr 08	25.81	28.53	44.27	48.78	20.63
2040	3	30	9	2040_03_30 Hr 09	24.86	25.46	37.75	45.56	12.16
2040	3	30	10	2040_03_30 Hr 10	24.91	26.16	37.78	45.66	11.32
2040	3	30	11	2040_03_30 Hr 11	24.95	26.27	37.86	45.75	11.32
2040	3	30	12	2040_03_30 Hr 12	25.00	26.32	37.93	45.84	11.32
2040	3	30	13	2040_03_30 Hr 13	25.05	26.37	38.01	45.93	11.32

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2040	3	30	14	2040_03_30 Hr 14	25.10	26.43	38.09	46.02	11.32
2040	3	30	15	2040_03_30 Hr 15	25.15	26.48	38.16	46.11	11.32
2040	3	30	16	2040_03_30 Hr 16	25.20	26.53	38.24	46.21	11.32
2040	3	30	17	2040_03_30 Hr 17	30.49	30.44	39.89	46.30	13.41
2040	3	30	18	2040_03_30 Hr 18	36.76	36.26	49.01	88.25	21.65
2040	3	30	19	2040_03_30 Hr 19	38.38	36.43	51.27	94.67	28.70
2040	3	30	20	2040_03_30 Hr 20	38.45	36.50	51.37	94.86	35.08
2040	3	30	21	2040_03_30 Hr 21	38.53	36.58	51.47	95.05	30.38
2040	3	30	22	2040_03_30 Hr 22	38.61	36.65	51.57	95.24	26.39
2040	3	30	23	2040_03_30 Hr 23	38.82	36.97	51.14	87.07	26.20
2040	3	30	24	2040_03_30 Hr 24	36.47	33.47	47.56	87.22	25.63
2040	3	31	1	2040_03_31 Hr 01	25.11	26.02	39.42	32.41	21.96
2040	3	31	2	2040_03_31 Hr 02	25.16	26.07	39.50	32.47	21.19
2040	3	31	3	2040_03_31 Hr 03	25.21	26.11	39.58	32.54	16.50
2040	3	31	4	2040_03_31 Hr 04	25.21	24.37	39.66	32.60	14.48
2040	3	31	5	2040_03_31 Hr 05	25.26	24.41	39.74	32.67	12.31
2040	3	31	6	2040_03_31 Hr 06	25.36	26.28	39.82	32.73	12.31
2040	3	31	7	2040_03_31 Hr 07	25.41	26.33	39.90	32.80	15.63
2040	3	31	8	2040_03_31 Hr 08	25.41	26.37	36.44	27.94	10.43
2040	3	31	9	2040_03_31 Hr 09	21.65	23.07	34.05	27.99	10.43
2040	3	31	10	2040_03_31 Hr 10	21.69	22.43	34.12	28.05	6.99
2040	3	31	11	2040_03_31 Hr 11	21.73	22.44	34.18	28.10	5.72
2040	3	31	12	2040_03_31 Hr 12	21.78	22.61	34.25	28.16	7.43
2040	3	31	13	2040_03_31 Hr 13	21.82	22.53	34.32	28.22	8.88
2040	3	31	14	2040_03_31 Hr 14	21.86	22.70	34.39	28.27	8.87
2040	3	31	15	2040_03_31 Hr 15	21.91	22.74	34.46	28.33	8.87
2040	3	31	16	2040_03_31 Hr 16	21.95	23.02	34.53	28.39	8.00
2040	3	31	17	2040_03_31 Hr 17	27.30	24.14	35.35	52.77	10.43
2040	3	31	18	2040_03_31 Hr 18	32.52	31.08	41.97	86.09	17.62
2040	3	31	19	2040_03_31 Hr 19	39.61	36.77	48.34	104.88	27.53
2040	3	31	20	2040_03_31 Hr 20	41.22	37.70	49.16	108.71	29.58
2040	3	31	21	2040_03_31 Hr 21	41.30	37.78	49.53	113.03	30.87
2040	3	31	22	2040_03_31 Hr 22	41.36	37.67	49.85	110.61	29.58
2040	3	31	23	2040_03_31 Hr 23	36.05	32.84	47.70	102.10	27.53
2040	3	31	24	2040_03_31 Hr 24	35.32	32.30	47.13	102.43	27.53
2040	4	1	1	2040_04_01 Hr 01	6.61	17.36	26.38	10.58	7.03
2040	4	1	2	2040_04_01 Hr 02	6.62	17.39	26.43	10.60	7.03
2040	4	1	3	2040_04_01 Hr 03	6.63	17.43	26.49	10.62	7.03
2040	4	1	4	2040_04_01 Hr 04	6.64	17.46	26.54	10.64	7.03
2040	4	1	5	2040_04_01 Hr 05	6.65	17.50	26.59	10.66	7.03
2040	4	1	6	2040_04_01 Hr 06	6.67	17.53	26.65	10.68	7.03
2040	4	1	7	2040_04_01 Hr 07	6.68	17.57	26.70	10.71	6.88
2040	4	1	8	2040_04_01 Hr 08	6.69	17.60	26.66	9.12	1.16
2040	4	1	9	2040_04_01 Hr 09	5.70	15.37	22.78	9.14	1.16
2040	4	1	10	2040_04_01 Hr 10	5.71	13.86	22.83	9.14	1.16
2040	4	1	11	2040_04_01 Hr 11	5.72	13.86	22.88	9.17	1.16
2040	4	1	12	2040_04_01 Hr 12	5.74	13.89	22.92	9.19	1.16
2040	4	1	13	2040_04_01 Hr 13	5.75	13.92	22.97	9.21	1.16
2040	4	1	14	2040_04_01 Hr 14	5.76	13.95	23.01	9.23	1.16
2040	4	1	15	2040_04_01 Hr 15	5.77	13.97	23.06	9.25	1.09
2040	4	1	16	2040_04_01 Hr 16	5.78	14.00	23.11	9.27	1.16
2040	4	1	17	2040_04_01 Hr 17	6.82	14.03	23.15	13.97	1.16
2040	4	1	18	2040_04_01 Hr 18	21.49	19.45	28.83	18.09	1.16
2040	4	1	19	2040_04_01 Hr 19	35.28	25.90	33.08	45.67	7.03
2040	4	1	20	2040_04_01 Hr 20	35.35	25.95	33.14	45.76	7.68
2040	4	1	21	2040_04_01 Hr 21	35.42	26.01	33.21	45.85	7.44
2040	4	1	22	2040_04_01 Hr 22	35.49	26.03	33.27	45.94	7.03
2040	4	1	23	2040_04_01 Hr 23	35.56	26.07	33.34	46.04	7.03
2040	4	1	24	2040_04_01 Hr 24	35.63	25.90	33.41	46.13	7.03
2040	4	2	1	2040_04_02 Hr 01	21.76	21.78	33.86	22.14	7.95
2040	4	2	2	2040_04_02 Hr 02	20.22	20.13	33.93	22.18	6.54
2040	4	2	3	2040_04_02 Hr 03	18.99	20.17	34.00	22.23	6.54
2040	4	2	4	2040_04_02 Hr 04	17.26	20.21	33.19	22.27	6.14
2040	4	2	5	2040_04_02 Hr 05	17.29	20.25	33.26	22.32	6.54
2040	4	2	6	2040_04_02 Hr 06	20.38	23.88	34.20	22.36	8.22
2040	4	2	7	2040_04_02 Hr 07	21.85	23.20	33.88	26.99	9.07
2040	4	2	8	2040_04_02 Hr 08	15.88	20.28	32.38	26.99	1.66
2040	4	2	9	2040_04_02 Hr 09	8.34	19.95	28.92	23.03	1.51
2040	4	2	10	2040_04_02 Hr 10	8.36	19.89	28.97	23.08	1.51
2040	4	2	11	2040_04_02 Hr 11	8.38	19.95	29.03	23.13	1.51
2040	4	2	12	2040_04_02 Hr 12	8.39	19.91	29.09	23.17	1.51
2040	4	2	13	2040_04_02 Hr 13	8.41	19.95	29.15	23.22	1.51
2040	4	2	14	2040_04_02 Hr 14	8.43	19.99	29.21	23.27	1.51
2040	4	2	15	2040_04_02 Hr 15	8.44	20.03	29.26	23.31	1.51
2040	4	2	16	2040_04_02 Hr 16	8.46	20.07	29.32	23.36	1.51
2040	4	2	17	2040_04_02 Hr 17	8.54	20.11	29.38	23.41	1.51
2040	4	2	18	2040_04_02 Hr 18	25.80	28.58	36.03	37.88	9.18
2040	4	2	19	2040_04_02 Hr 19	34.16	29.55	43.22	43.15	11.39
2040	4	2	20	2040_04_02 Hr 20	34.23	29.61	43.31	43.24	15.45
2040	4	2	21	2040_04_02 Hr 21	34.30	29.68	43.40	43.32	15.49
2040	4	2	22	2040_04_02 Hr 22	34.37	29.74	43.48	43.41	12.66
2040	4	2	23	2040_04_02 Hr 23	32.19	30.72	44.07	36.11	8.87
2040	4	2	24	2040_04_02 Hr 24	32.26	30.70	44.10	36.18	7.95
2040	4	3	1	2040_04_03 Hr 01	32.08	35.38	50.51	46.88	7.82
2040	4	3	2	2040_04_03 Hr 02	32.15	35.44	50.61	46.97	7.82
2040	4	3	3	2040_04_03 Hr 03	32.21	34.52	50.71	47.06	7.82
2040	4	3	4	2040_04_03 Hr 04	32.21	33.16	50.81	47.16	7.82
2040	4	3	5	2040_04_03 Hr 05	32.34	37.71	50.91	47.25	7.82
2040	4	3	6	2040_04_03 Hr 06	32.41	39.17	51.01	47.35	7.82
2040	4	3	7	2040_04_03 Hr 07	34.74	35.11	50.53	54.06	9.03
2040	4	3	8	2040_04_03 Hr 08	25.64	30.03	43.12	33.70	6.88

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2040	4	3	9	2040_04_03 Hr 09	15.89	26.87	42.81	22.41	1.49
2040	4	3	10	2040_04_03 Hr 10	11.64	26.81	42.89	22.45	1.49
2040	4	3	11	2040_04_03 Hr 11	10.74	26.65	41.55	22.50	1.49
2040	4	3	12	2040_04_03 Hr 12	10.77	26.70	41.63	22.54	1.49
2040	4	3	13	2040_04_03 Hr 13	10.79	26.75	41.72	22.59	1.49
2040	4	3	14	2040_04_03 Hr 14	10.81	26.81	41.79	22.63	1.49
2040	4	3	15	2040_04_03 Hr 15	10.83	26.86	41.88	22.68	1.49
2040	4	3	16	2040_04_03 Hr 16	10.85	26.91	41.97	22.72	1.49
2040	4	3	17	2040_04_03 Hr 17	16.12	26.97	43.47	24.65	1.49
2040	4	3	18	2040_04_03 Hr 18	31.91	30.87	48.86	49.56	9.69
2040	4	3	19	2040_04_03 Hr 19	43.63	40.86	59.08	57.82	22.34
2040	4	3	20	2040_04_03 Hr 20	43.72	40.95	59.20	57.93	24.10
2040	4	3	21	2040_04_03 Hr 21	43.80	41.12	59.31	58.05	25.60
2040	4	3	22	2040_04_03 Hr 22	43.89	41.20	59.43	58.16	22.46
2040	4	3	23	2040_04_03 Hr 23	41.11	42.48	60.24	48.38	16.32
2040	4	3	24	2040_04_03 Hr 24	41.12	39.57	60.36	48.47	14.65
2040	4	4	1	2040_04_04 Hr 01	27.26	28.30	40.95	39.63	9.23
2040	4	4	2	2040_04_04 Hr 02	23.36	25.21	41.03	39.70	8.04
2040	4	4	3	2040_04_04 Hr 03	23.43	25.27	41.12	39.78	6.37
2040	4	4	4	2040_04_04 Hr 04	23.48	25.03	41.20	39.86	6.92
2040	4	4	5	2040_04_04 Hr 05	23.53	25.38	41.28	39.94	5.75
2040	4	4	6	2040_04_04 Hr 06	27.54	29.31	41.36	40.02	10.05
2040	4	4	7	2040_04_04 Hr 07	21.48	28.47	39.57	27.33	12.64
2040	4	4	8	2040_04_04 Hr 08	20.77	24.79	34.90	12.02	3.26
2040	4	4	9	2040_04_04 Hr 09	13.17	21.15	34.23	11.82	0.45
2040	4	4	10	2040_04_04 Hr 10	8.95	21.13	34.30	11.84	0.45
2040	4	4	11	2040_04_04 Hr 11	8.96	21.27	34.37	11.87	0.45
2040	4	4	12	2040_04_04 Hr 12	8.98	21.31	34.44	11.90	0.45
2040	4	4	13	2040_04_04 Hr 13	9.00	21.35	34.51	11.92	0.45
2040	4	4	14	2040_04_04 Hr 14	9.02	21.40	34.57	11.94	0.45
2040	4	4	15	2040_04_04 Hr 15	9.04	21.44	34.64	11.97	0.45
2040	4	4	16	2040_04_04 Hr 16	9.05	21.49	34.71	11.99	0.45
2040	4	4	17	2040_04_04 Hr 17	15.43	23.53	34.78	12.02	0.45
2040	4	4	18	2040_04_04 Hr 18	29.89	30.02	40.88	41.98	6.71
2040	4	4	19	2040_04_04 Hr 19	36.90	35.01	47.91	60.07	17.70
2040	4	4	20	2040_04_04 Hr 20	36.97	35.08	48.01	60.19	17.25
2040	4	4	21	2040_04_04 Hr 21	37.05	35.15	48.10	60.31	17.25
2040	4	4	22	2040_04_04 Hr 22	37.12	35.22	48.20	60.44	17.25
2040	4	4	23	2040_04_04 Hr 23	34.77	36.39	48.85	50.27	14.20
2040	4	4	24	2040_04_04 Hr 24	34.84	36.47	48.95	50.37	13.51
2040	4	5	1	2040_04_05 Hr 01	28.99	30.97	42.80	41.53	21.81
2040	4	5	2	2040_04_05 Hr 02	28.99	31.01	42.89	41.61	10.52
2040	4	5	3	2040_04_05 Hr 03	28.99	30.30	42.97	41.69	9.41
2040	4	5	4	2040_04_05 Hr 04	28.67	27.09	43.06	41.78	8.85
2040	4	5	5	2040_04_05 Hr 05	28.73	27.16	43.14	41.86	8.85
2040	4	5	6	2040_04_05 Hr 06	29.01	30.48	43.23	41.94	9.81
2040	4	5	7	2040_04_05 Hr 07	21.69	27.30	39.58	29.70	10.97
2040	4	5	8	2040_04_05 Hr 08	19.38	25.22	36.47	13.02	9.45
2040	4	5	9	2040_04_05 Hr 09	11.29	18.57	33.57	11.90	0.74
2040	4	5	10	2040_04_05 Hr 10	10.07	19.59	33.64	11.92	0.74
2040	4	5	11	2040_04_05 Hr 11	8.15	18.68	33.70	11.94	0.74
2040	4	5	12	2040_04_05 Hr 12	8.17	18.71	33.77	11.97	0.74
2040	4	5	13	2040_04_05 Hr 13	8.18	18.75	33.84	11.99	0.74
2040	4	5	14	2040_04_05 Hr 14	8.20	18.79	33.90	12.02	0.74
2040	4	5	15	2040_04_05 Hr 15	8.22	18.83	33.97	12.04	0.74
2040	4	5	16	2040_04_05 Hr 16	8.23	23.32	34.04	13.23	1.69
2040	4	5	17	2040_04_05 Hr 17	11.89	23.38	34.11	21.81	1.69
2040	4	5	18	2040_04_05 Hr 18	26.81	27.72	37.21	43.99	7.33
2040	4	5	19	2040_04_05 Hr 19	32.71	32.73	43.86	51.86	10.22
2040	4	5	20	2040_04_05 Hr 20	32.77	32.80	43.95	51.96	10.22
2040	4	5	21	2040_04_05 Hr 21	32.84	32.89	44.04	52.07	10.22
2040	4	5	22	2040_04_05 Hr 22	32.91	32.93	44.13	52.17	10.22
2040	4	5	23	2040_04_05 Hr 23	30.82	34.03	44.72	43.39	8.85
2040	4	5	24	2040_04_05 Hr 24	30.88	33.93	44.81	43.48	8.85
2040	4	6	1	2040_04_06 Hr 01	16.48	18.73	27.82	27.05	7.05
2040	4	6	2	2040_04_06 Hr 02	16.52	18.73	27.88	27.10	7.05
2040	4	6	3	2040_04_06 Hr 03	16.21	18.74	27.94	27.16	7.05
2040	4	6	4	2040_04_06 Hr 04	15.09	18.78	27.99	27.21	7.05
2040	4	6	5	2040_04_06 Hr 05	16.62	18.83	28.05	27.27	7.05
2040	4	6	6	2040_04_06 Hr 06	16.65	18.88	28.10	27.32	7.05
2040	4	6	7	2040_04_06 Hr 07	10.46	16.59	27.31	21.29	1.26
2040	4	6	8	2040_04_06 Hr 08	2.91	15.73	24.62	1.42	0.59
2040	4	6	9	2040_04_06 Hr 09	2.36	13.41	22.39	1.42	0.59
2040	4	6	10	2040_04_06 Hr 10	2.36	13.36	22.41	1.42	0.59
2040	4	6	11	2040_04_06 Hr 11	2.37	13.45	22.44	1.43	0.59
2040	4	6	12	2040_04_06 Hr 12	2.37	13.48	22.48	1.43	0.59
2040	4	6	13	2040_04_06 Hr 13	2.38	13.50	22.53	1.43	0.59
2040	4	6	14	2040_04_06 Hr 14	2.38	13.53	22.57	1.43	0.59
2040	4	6	15	2040_04_06 Hr 15	2.39	13.56	22.62	1.44	0.59
2040	4	6	16	2040_04_06 Hr 16	2.49	13.60	22.66	1.45	0.59
2040	4	6	17	2040_04_06 Hr 17	6.47	16.89	22.74	8.21	0.59
2040	4	6	18	2040_04_06 Hr 18	20.72	18.68	27.28	35.99	8.14
2040	4	6	19	2040_04_06 Hr 19	33.71	24.52	32.86	48.13	8.83
2040	4	6	20	2040_04_06 Hr 20	33.78	24.57	32.93	48.22	8.83
2040	4	6	21	2040_04_06 Hr 21	33.85	24.61	33.00	48.32	8.83
2040	4	6	22	2040_04_06 Hr 22	33.93	24.66	33.06	48.42	14.15
2040	4	6	23	2040_04_06 Hr 23	31.77	25.49	33.51	40.27	7.64
2040	4	6	24	2040_04_06 Hr 24	31.83	25.27	33.57	40.35	7.64
2040	4	7	1	2040_04_07 Hr 01	16.29	20.61	32.19	12.84	8.01
2040	4	7	2	2040_04_07 Hr 02	16.32	20.10	32.25	12.87	8.01
2040	4	7	3	2040_04_07 Hr 03	16.36	20.14	32.32	12.90	8.01

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2040	4	7	4	2040_04_07 Hr 04	16.39	20.19	32.38	12.92	7.32
2040	4	7	5	2040_04_07 Hr 05	16.42	20.86	32.45	12.95	7.32
2040	4	7	6	2040_04_07 Hr 06	16.46	20.91	32.51	12.97	8.01
2040	4	7	7	2040_04_07 Hr 07	16.49	20.95	32.58	13.00	8.01
2040	4	7	8	2040_04_07 Hr 08	14.87	20.31	29.96	11.07	1.90
2040	4	7	9	2040_04_07 Hr 09	11.07	17.87	26.39	1.76	0.66
2040	4	7	10	2040_04_07 Hr 10	8.52	17.31	24.73	1.76	0.58
2040	4	7	11	2040_04_07 Hr 11	7.17	16.16	24.52	1.75	0.58
2040	4	7	12	2040_04_07 Hr 12	7.19	16.19	24.57	1.75	0.58
2040	4	7	13	2040_04_07 Hr 13	6.38	16.21	24.61	1.76	0.58
2040	4	7	14	2040_04_07 Hr 14	7.22	16.23	24.66	1.76	0.58
2040	4	7	15	2040_04_07 Hr 15	7.23	16.27	24.71	1.76	0.58
2040	4	7	16	2040_04_07 Hr 16	7.25	16.31	24.76	1.77	0.58
2040	4	7	17	2040_04_07 Hr 17	10.76	17.05	25.05	1.77	0.66
2040	4	7	18	2040_04_07 Hr 18	21.32	20.25	29.38	36.96	6.88
2040	4	7	19	2040_04_07 Hr 19	26.88	27.69	36.16	61.40	8.01
2040	4	7	20	2040_04_07 Hr 20	26.94	27.75	36.81	61.53	8.96
2040	4	7	21	2040_04_07 Hr 21	26.99	27.80	36.88	61.65	8.69
2040	4	7	22	2040_04_07 Hr 22	27.05	27.86	36.95	61.77	8.01
2040	4	7	23	2040_04_07 Hr 23	27.10	27.90	37.03	61.90	8.01
2040	4	7	24	2040_04_07 Hr 24	25.38	26.09	37.10	62.02	8.01
2040	4	8	1	2040_04_08 Hr 01	17.78	18.48	24.42	16.12	6.39
2040	4	8	2	2040_04_08 Hr 02	17.08	15.79	24.47	16.15	6.39
2040	4	8	3	2040_04_08 Hr 03	17.12	15.56	24.52	16.18	6.39
2040	4	8	4	2040_04_08 Hr 04	15.20	15.58	24.57	16.22	6.39
2040	4	8	5	2040_04_08 Hr 05	15.23	15.60	24.62	16.25	6.39
2040	4	8	6	2040_04_08 Hr 06	17.26	18.66	24.67	16.28	5.80
2040	4	8	7	2040_04_08 Hr 07	17.99	18.70	24.72	16.31	6.26
2040	4	8	8	2040_04_08 Hr 08	12.70	15.37	21.31	13.89	1.05
2040	4	8	9	2040_04_08 Hr 09	0.94	12.38	18.99	9.91	1.05
2040	4	8	10	2040_04_08 Hr 10	0.94	11.40	19.02	9.93	1.05
2040	4	8	11	2040_04_08 Hr 11	0.94	10.50	19.01	9.95	1.05
2040	4	8	12	2040_04_08 Hr 12	0.94	11.45	19.04	9.97	1.05
2040	4	8	13	2040_04_08 Hr 13	0.94	11.47	19.08	9.99	1.05
2040	4	8	14	2040_04_08 Hr 14	0.95	11.50	19.12	10.01	1.05
2040	4	8	15	2040_04_08 Hr 15	0.95	11.52	19.15	10.03	0.99
2040	4	8	16	2040_04_08 Hr 16	0.95	11.54	19.19	10.05	1.05
2040	4	8	17	2040_04_08 Hr 17	4.71	11.57	19.23	10.30	1.05
2040	4	8	18	2040_04_08 Hr 18	15.63	15.45	21.85	19.88	1.05
2040	4	8	19	2040_04_08 Hr 19	21.69	20.45	27.06	26.11	5.26
2040	4	8	20	2040_04_08 Hr 20	21.73	20.49	27.12	26.16	5.94
2040	4	8	21	2040_04_08 Hr 21	21.78	20.53	27.17	26.21	5.80
2040	4	8	22	2040_04_08 Hr 22	21.82	20.57	27.22	26.27	6.39
2040	4	8	23	2040_04_08 Hr 23	21.86	20.61	27.28	26.32	5.26
2040	4	8	24	2040_04_08 Hr 24	21.91	20.45	27.33	26.37	5.05
2040	4	9	1	2040_04_09 Hr 01	22.57	25.33	40.36	25.06	5.72
2040	4	9	2	2040_04_09 Hr 02	22.61	24.08	40.44	25.11	4.56
2040	4	9	3	2040_04_09 Hr 03	19.12	23.86	39.52	25.16	4.94
2040	4	9	4	2040_04_09 Hr 04	18.76	23.89	39.42	25.21	5.83
2040	4	9	5	2040_04_09 Hr 05	19.34	23.94	39.52	25.26	6.35
2040	4	9	6	2040_04_09 Hr 06	22.79	28.22	40.76	25.31	8.68
2040	4	9	7	2040_04_09 Hr 07	24.43	27.42	40.38	30.56	12.66
2040	4	9	8	2040_04_09 Hr 08	20.39	25.42	37.52	27.73	9.84
2040	4	9	9	2040_04_09 Hr 09	9.86	23.67	34.46	26.08	1.47
2040	4	9	10	2040_04_09 Hr 10	9.87	23.54	34.53	26.13	1.47
2040	4	9	11	2040_04_09 Hr 11	9.89	23.54	34.60	26.18	1.47
2040	4	9	12	2040_04_09 Hr 12	9.91	23.54	34.67	26.23	1.47
2040	4	9	13	2040_04_09 Hr 13	9.93	23.58	34.74	26.29	1.47
2040	4	9	14	2040_04_09 Hr 14	9.95	23.63	34.80	26.34	1.47
2040	4	9	15	2040_04_09 Hr 15	9.97	23.68	34.87	26.39	1.47
2040	4	9	16	2040_04_09 Hr 16	9.99	23.73	34.94	26.45	1.47
2040	4	9	17	2040_04_09 Hr 17	14.84	23.77	35.01	26.50	1.47
2040	4	9	18	2040_04_09 Hr 18	32.24	30.49	42.08	36.03	11.39
2040	4	9	19	2040_04_09 Hr 19	41.60	35.93	51.09	56.77	15.50
2040	4	9	20	2040_04_09 Hr 20	41.68	36.00	51.19	56.89	21.18
2040	4	9	21	2040_04_09 Hr 21	41.76	36.08	51.29	57.00	22.25
2040	4	9	22	2040_04_09 Hr 22	41.85	36.16	51.39	57.11	16.98
2040	4	9	23	2040_04_09 Hr 23	39.20	37.35	52.09	47.50	10.06
2040	4	9	24	2040_04_09 Hr 24	39.28	34.71	52.19	47.60	7.72
2040	4	10	1	2040_04_10 Hr 01	18.64	24.36	34.12	22.29	4.46
2040	4	10	2	2040_04_10 Hr 02	18.68	24.41	34.19	22.34	4.46
2040	4	10	3	2040_04_10 Hr 03	18.71	22.28	34.25	22.38	4.46
2040	4	10	4	2040_04_10 Hr 04	18.75	21.43	34.32	22.43	4.46
2040	4	10	5	2040_04_10 Hr 05	18.79	24.55	34.39	22.47	4.46
2040	4	10	6	2040_04_10 Hr 06	18.83	24.60	34.46	22.52	4.46
2040	4	10	7	2040_04_10 Hr 07	20.18	23.21	34.14	27.18	5.05
2040	4	10	8	2040_04_10 Hr 08	16.29	20.65	29.07	14.43	4.83
2040	4	10	9	2040_04_10 Hr 09	11.73	18.84	29.13	16.42	0.85
2040	4	10	10	2040_04_10 Hr 10	8.13	18.31	29.19	16.45	0.85
2040	4	10	11	2040_04_10 Hr 11	8.14	17.91	28.65	16.48	0.85
2040	4	10	12	2040_04_10 Hr 12	8.16	17.95	28.70	16.51	0.85
2040	4	10	13	2040_04_10 Hr 13	8.17	17.98	28.76	16.55	0.85
2040	4	10	14	2040_04_10 Hr 14	8.19	18.02	28.82	16.58	0.85
2040	4	10	15	2040_04_10 Hr 15	8.21	18.06	28.88	16.61	0.85
2040	4	10	16	2040_04_10 Hr 16	8.22	18.09	28.94	16.65	0.85
2040	4	10	17	2040_04_10 Hr 17	14.81	18.13	29.60	16.68	0.85
2040	4	10	18	2040_04_10 Hr 18	23.07	22.48	34.43	34.67	9.63
2040	4	10	19	2040_04_10 Hr 19	32.32	29.16	40.75	52.90	14.93
2040	4	10	20	2040_04_10 Hr 20	32.38	29.23	40.83	53.01	18.95
2040	4	10	21	2040_04_10 Hr 21	32.45	29.29	40.91	53.11	18.28
2040	4	10	22	2040_04_10 Hr 22	33.98	29.35	40.99	53.22	18.18

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2040	4	10	23	2040_04_10 Hr 23	30.45	30.32	41.55	44.26	12.31
2040	4	10	24	2040_04_10 Hr 24	29.74	28.11	41.63	44.35	8.94
2040	4	11	1	2040_04_11 Hr 01	13.88	17.42	27.10	20.40	4.12
2040	4	11	2	2040_04_11 Hr 02	13.89	15.73	27.15	20.44	3.80
2040	4	11	3	2040_04_11 Hr 03	13.93	15.89	27.21	20.48	3.80
2040	4	11	4	2040_04_11 Hr 04	13.96	15.15	27.26	20.52	3.80
2040	4	11	5	2040_04_11 Hr 05	13.99	15.95	27.32	20.56	3.80
2040	4	11	6	2040_04_11 Hr 06	14.02	17.59	27.37	20.60	4.12
2040	4	11	7	2040_04_11 Hr 07	13.84	17.09	25.01	18.35	7.34
2040	4	11	8	2040_04_11 Hr 08	11.51	16.45	23.42	10.70	2.06
2040	4	11	9	2040_04_11 Hr 09	10.12	14.55	21.64	10.00	0.32
2040	4	11	10	2040_04_11 Hr 10	9.41	14.03	21.69	10.02	0.32
2040	4	11	11	2040_04_11 Hr 11	9.42	14.07	21.73	10.04	0.32
2040	4	11	12	2040_04_11 Hr 12	9.44	14.10	21.77	10.06	0.32
2040	4	11	13	2040_04_11 Hr 13	9.46	14.12	21.82	10.08	0.32
2040	4	11	14	2040_04_11 Hr 14	9.48	14.15	21.86	10.10	0.32
2040	4	11	15	2040_04_11 Hr 15	9.50	14.18	21.90	10.12	0.32
2040	4	11	16	2040_04_11 Hr 16	9.52	14.21	21.95	10.14	0.32
2040	4	11	17	2040_04_11 Hr 17	11.34	14.35	21.99	10.16	1.92
2040	4	11	18	2040_04_11 Hr 18	16.77	19.32	26.84	26.55	7.19
2040	4	11	19	2040_04_11 Hr 19	21.58	22.86	30.08	40.30	12.91
2040	4	11	20	2040_04_11 Hr 20	21.62	22.90	30.14	40.39	13.68
2040	4	11	21	2040_04_11 Hr 21	21.67	22.95	30.20	40.47	13.04
2040	4	11	22	2040_04_11 Hr 22	21.71	22.99	30.26	40.55	12.91
2040	4	11	23	2040_04_11 Hr 23	20.33	23.75	30.67	33.72	7.03
2040	4	11	24	2040_04_11 Hr 24	20.35	22.09	30.73	33.79	6.61
2040	4	12	1	2040_04_12 Hr 01	27.09	29.01	42.21	38.94	16.03
2040	4	12	2	2040_04_12 Hr 02	27.14	29.06	42.30	39.02	6.66
2040	4	12	3	2040_04_12 Hr 03	27.11	29.11	42.38	39.09	6.66
2040	4	12	4	2040_04_12 Hr 04	26.15	28.53	42.47	39.17	17.76
2040	4	12	5	2040_04_12 Hr 05	26.20	27.49	42.55	39.25	17.49
2040	4	12	6	2040_04_12 Hr 06	27.14	29.29	42.64	39.33	18.42
2040	4	12	7	2040_04_12 Hr 07	22.86	27.66	42.16	32.78	11.64
2040	4	12	8	2040_04_12 Hr 08	19.67	25.86	35.97	21.94	8.26
2040	4	12	9	2040_04_12 Hr 09	12.44	19.99	33.02	10.03	1.27
2040	4	12	10	2040_04_12 Hr 10	11.09	19.42	32.86	10.03	0.55
2040	4	12	11	2040_04_12 Hr 11	9.68	19.46	32.92	11.25	0.55
2040	4	12	12	2040_04_12 Hr 12	9.70	19.50	33.22	11.29	0.55
2040	4	12	13	2040_04_12 Hr 13	9.72	19.54	33.29	11.32	0.55
2040	4	12	14	2040_04_12 Hr 14	9.74	19.58	33.35	11.34	0.55
2040	4	12	15	2040_04_12 Hr 15	9.76	19.61	33.42	11.36	0.55
2040	4	12	16	2040_04_12 Hr 16	9.83	22.88	33.49	22.29	1.19
2040	4	12	17	2040_04_12 Hr 17	14.28	23.02	33.55	23.02	1.19
2040	4	12	18	2040_04_12 Hr 18	24.54	24.72	36.70	48.30	7.69
2040	4	12	19	2040_04_12 Hr 19	32.29	32.67	44.21	51.00	7.69
2040	4	12	20	2040_04_12 Hr 20	32.35	32.73	44.30	51.10	7.69
2040	4	12	21	2040_04_12 Hr 21	32.42	32.80	44.39	51.20	7.69
2040	4	12	22	2040_04_12 Hr 22	32.48	32.87	44.48	51.30	7.69
2040	4	12	23	2040_04_12 Hr 23	30.43	33.96	45.08	42.67	6.66
2040	4	12	24	2040_04_12 Hr 24	30.43	32.71	45.17	42.75	6.66
2040	4	13	1	2040_04_13 Hr 01	16.38	22.46	35.22	12.73	9.76
2040	4	13	2	2040_04_13 Hr 02	16.41	22.51	35.29	12.76	8.97
2040	4	13	3	2040_04_13 Hr 03	16.45	22.55	35.36	12.78	8.03
2040	4	13	4	2040_04_13 Hr 04	16.48	22.57	35.43	12.81	8.03
2040	4	13	5	2040_04_13 Hr 05	16.51	22.62	35.50	12.83	8.71
2040	4	13	6	2040_04_13 Hr 06	16.55	22.68	35.57	12.86	9.13
2040	4	13	7	2040_04_13 Hr 07	13.26	20.31	35.23	13.19	1.75
2040	4	13	8	2040_04_13 Hr 08	7.81	19.38	30.01	10.63	0.81
2040	4	13	9	2040_04_13 Hr 09	4.77	16.83	27.76	10.65	0.81
2040	4	13	10	2040_04_13 Hr 10	4.78	16.86	27.82	10.67	0.81
2040	4	13	11	2040_04_13 Hr 11	4.79	16.89	27.86	10.69	0.81
2040	4	13	12	2040_04_13 Hr 12	4.80	16.92	27.92	10.72	0.81
2040	4	13	13	2040_04_13 Hr 13	4.81	16.96	27.98	10.74	0.81
2040	4	13	14	2040_04_13 Hr 14	4.82	16.99	28.03	10.76	0.81
2040	4	13	15	2040_04_13 Hr 15	4.83	17.04	28.09	10.78	0.81
2040	4	13	16	2040_04_13 Hr 16	7.94	17.08	28.14	10.80	0.81
2040	4	13	17	2040_04_13 Hr 17	15.01	20.39	28.20	13.46	0.81
2040	4	13	18	2040_04_13 Hr 18	27.30	22.34	33.73	52.68	12.10
2040	4	13	19	2040_04_13 Hr 19	39.91	30.40	38.63	70.62	11.27
2040	4	13	20	2040_04_13 Hr 20	39.99	30.47	38.70	70.76	11.27
2040	4	13	21	2040_04_13 Hr 21	40.07	30.54	38.78	70.90	11.27
2040	4	13	22	2040_04_13 Hr 22	40.15	30.61	38.86	71.05	11.27
2040	4	13	23	2040_04_13 Hr 23	37.60	31.63	39.39	59.09	9.76
2040	4	13	24	2040_04_13 Hr 24	37.67	30.37	39.45	59.21	9.76
2040	4	14	1	2040_04_14 Hr 01	18.28	23.25	34.29	11.64	8.38
2040	4	14	2	2040_04_14 Hr 02	18.32	23.29	34.35	11.67	8.38
2040	4	14	3	2040_04_14 Hr 03	18.36	23.17	34.42	11.69	8.38
2040	4	14	4	2040_04_14 Hr 04	18.39	23.21	34.49	11.71	6.79
2040	4	14	5	2040_04_14 Hr 05	18.43	23.44	34.56	11.74	6.90
2040	4	14	6	2040_04_14 Hr 06	18.47	23.95	34.63	11.76	6.90
2040	4	14	7	2040_04_14 Hr 07	18.50	24.00	34.70	11.78	6.53
2040	4	14	8	2040_04_14 Hr 08	17.95	24.04	32.32	10.17	1.38
2040	4	14	9	2040_04_14 Hr 09	12.38	21.10	28.51	1.83	0.60
2040	4	14	10	2040_04_14 Hr 10	8.78	19.87	26.56	1.83	0.60
2040	4	14	11	2040_04_14 Hr 11	4.00	18.33	26.41	1.82	0.60
2040	4	14	12	2040_04_14 Hr 12	4.01	18.37	26.45	1.82	0.60
2040	4	14	13	2040_04_14 Hr 13	4.02	18.40	26.50	1.82	0.60
2040	4	14	14	2040_04_14 Hr 14	4.03	18.42	26.56	1.83	0.60
2040	4	14	15	2040_04_14 Hr 15	4.04	18.46	26.61	1.83	0.60
2040	4	14	16	2040_04_14 Hr 16	4.04	18.50	26.66	1.83	0.60
2040	4	14	17	2040_04_14 Hr 17	11.88	19.19	28.94	1.84	0.60

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2040	4	14	18	2040_04_14 Hr 18	27.35	24.16	33.65	34.56	7.41
2040	4	14	19	2040_04_14 Hr 19	32.80	28.95	42.10	73.45	9.10
2040	4	14	20	2040_04_14 Hr 20	32.87	29.01	44.59	73.60	13.76
2040	4	14	21	2040_04_14 Hr 21	32.94	29.07	44.68	73.74	13.11
2040	4	14	22	2040_04_14 Hr 22	33.00	29.13	44.77	73.89	12.47
2040	4	14	23	2040_04_14 Hr 23	33.07	29.19	44.85	74.04	9.10
2040	4	14	24	2040_04_14 Hr 24	33.13	28.99	44.94	74.16	8.38
2040	4	15	1	2040_04_15 Hr 01	28.76	29.36	42.10	20.18	11.71
2040	4	15	2	2040_04_15 Hr 02	28.82	29.36	42.19	20.22	11.71
2040	4	15	3	2040_04_15 Hr 03	28.87	29.36	42.27	20.26	11.71
2040	4	15	4	2040_04_15 Hr 04	24.85	27.64	42.36	20.30	11.71
2040	4	15	5	2040_04_15 Hr 05	28.99	29.36	42.44	20.34	11.71
2040	4	15	6	2040_04_15 Hr 06	29.05	31.37	42.53	20.38	7.85
2040	4	15	7	2040_04_15 Hr 07	29.11	31.44	42.61	20.42	1.93
2040	4	15	8	2040_04_15 Hr 08	21.29	26.99	36.95	17.39	1.93
2040	4	15	9	2040_04_15 Hr 09	1.93	23.28	36.36	17.43	1.93
2040	4	15	10	2040_04_15 Hr 10	1.93	23.18	36.44	17.46	1.93
2040	4	15	11	2040_04_15 Hr 11	1.93	23.21	36.51	17.50	1.93
2040	4	15	12	2040_04_15 Hr 12	1.93	23.26	36.58	17.53	1.93
2040	4	15	13	2040_04_15 Hr 13	1.93	23.30	36.66	17.57	1.93
2040	4	15	14	2040_04_15 Hr 14	1.94	23.35	36.73	17.60	1.93
2040	4	15	15	2040_04_15 Hr 15	1.95	23.39	36.80	17.64	1.05
2040	4	15	16	2040_04_15 Hr 16	1.95	23.44	36.88	17.67	1.93
2040	4	15	17	2040_04_15 Hr 17	8.07	23.63	36.95	17.71	1.93
2040	4	15	18	2040_04_15 Hr 18	27.61	31.48	44.32	30.76	7.65
2040	4	15	19	2040_04_15 Hr 19	45.15	38.30	53.94	65.17	11.71
2040	4	15	20	2040_04_15 Hr 20	45.24	38.38	54.05	65.30	12.71
2040	4	15	21	2040_04_15 Hr 21	45.33	38.46	54.16	65.43	13.51
2040	4	15	22	2040_04_15 Hr 22	45.42	38.54	54.27	65.56	11.71
2040	4	15	23	2040_04_15 Hr 23	45.51	38.60	54.37	65.69	11.71
2040	4	15	24	2040_04_15 Hr 24	45.15	36.47	54.40	65.82	11.71
2040	4	16	1	2040_04_16 Hr 01	20.04	28.31	43.96	18.77	8.83
2040	4	16	2	2040_04_16 Hr 02	20.08	26.76	44.04	18.80	6.48
2040	4	16	3	2040_04_16 Hr 03	20.12	26.71	44.13	18.84	6.48
2040	4	16	4	2040_04_16 Hr 04	17.14	26.76	43.72	18.88	7.05
2040	4	16	5	2040_04_16 Hr 05	19.47	26.82	43.74	18.92	7.26
2040	4	16	6	2040_04_16 Hr 06	20.24	31.61	44.40	18.95	9.34
2040	4	16	7	2040_04_16 Hr 07	21.70	30.71	43.98	22.88	11.15
2040	4	16	8	2040_04_16 Hr 08	18.48	28.23	42.46	22.90	3.11
2040	4	16	9	2040_04_16 Hr 09	13.16	26.42	37.59	19.53	1.68
2040	4	16	10	2040_04_16 Hr 10	13.19	26.34	37.61	19.56	1.68
2040	4	16	11	2040_04_16 Hr 11	13.21	26.42	37.68	19.60	1.68
2040	4	16	12	2040_04_16 Hr 12	13.24	26.37	37.76	19.64	1.68
2040	4	16	13	2040_04_16 Hr 13	13.26	26.42	37.83	19.68	1.68
2040	4	16	14	2040_04_16 Hr 14	13.29	26.47	37.91	19.72	1.68
2040	4	16	15	2040_04_16 Hr 15	13.32	26.53	37.98	19.76	1.68
2040	4	16	16	2040_04_16 Hr 16	13.34	26.58	38.06	19.80	1.68
2040	4	16	17	2040_04_16 Hr 17	18.82	26.63	38.20	19.84	8.39
2040	4	16	18	2040_04_16 Hr 18	40.25	36.74	52.08	65.39	10.20
2040	4	16	19	2040_04_16 Hr 19	49.36	40.62	60.64	89.68	17.73
2040	4	16	20	2040_04_16 Hr 20	49.46	40.70	60.76	89.86	24.54
2040	4	16	21	2040_04_16 Hr 21	49.56	40.78	60.88	90.04	21.77
2040	4	16	22	2040_04_16 Hr 22	49.66	40.87	61.00	90.22	19.41
2040	4	16	23	2040_04_16 Hr 23	46.52	42.23	61.83	75.04	14.28
2040	4	16	24	2040_04_16 Hr 24	45.60	40.11	59.12	74.59	8.83
2040	4	17	1	2040_04_17 Hr 01	15.64	22.24	32.13	18.12	5.00
2040	4	17	2	2040_04_17 Hr 02	15.67	22.27	32.19	18.16	5.00
2040	4	17	3	2040_04_17 Hr 03	15.70	21.74	32.26	18.19	5.00
2040	4	17	4	2040_04_17 Hr 04	15.73	22.33	32.32	18.23	5.00
2040	4	17	5	2040_04_17 Hr 05	15.76	22.42	32.39	18.27	5.00
2040	4	17	6	2040_04_17 Hr 06	15.80	22.46	32.45	18.30	5.00
2040	4	17	7	2040_04_17 Hr 07	16.93	21.82	32.15	22.10	5.65
2040	4	17	8	2040_04_17 Hr 08	14.34	19.18	27.38	17.67	2.53
2040	4	17	9	2040_04_17 Hr 09	12.22	18.36	27.43	17.70	0.95
2040	4	17	10	2040_04_17 Hr 10	11.75	17.32	27.49	17.74	0.95
2040	4	17	11	2040_04_17 Hr 11	11.78	17.29	27.54	17.77	0.95
2040	4	17	12	2040_04_17 Hr 12	11.80	17.32	27.60	17.81	0.95
2040	4	17	13	2040_04_17 Hr 13	11.82	17.36	27.65	17.84	0.95
2040	4	17	14	2040_04_17 Hr 14	11.85	17.39	27.71	17.88	0.95
2040	4	17	15	2040_04_17 Hr 15	11.87	17.43	27.76	17.91	0.95
2040	4	17	16	2040_04_17 Hr 16	11.89	17.46	27.82	17.95	0.95
2040	4	17	17	2040_04_17 Hr 17	13.58	17.53	27.87	19.16	0.95
2040	4	17	18	2040_04_17 Hr 18	21.58	24.02	32.86	37.11	9.69
2040	4	17	19	2040_04_17 Hr 19	29.39	27.60	39.17	50.02	15.94
2040	4	17	20	2040_04_17 Hr 20	29.45	27.66	39.25	50.12	17.21
2040	4	17	21	2040_04_17 Hr 21	29.51	27.71	39.33	50.22	15.94
2040	4	17	22	2040_04_17 Hr 22	29.57	27.77	39.41	50.32	15.94
2040	4	17	23	2040_04_17 Hr 23	27.70	28.69	39.94	41.85	10.75
2040	4	17	24	2040_04_17 Hr 24	24.96	24.45	38.85	41.65	5.99
2040	4	18	1	2040_04_18 Hr 01	15.93	21.00	32.89	22.18	4.28
2040	4	18	2	2040_04_18 Hr 02	14.79	20.04	32.96	22.23	6.93
2040	4	18	3	2040_04_18 Hr 03	14.39	20.08	33.02	22.27	6.93
2040	4	18	4	2040_04_18 Hr 04	14.41	20.11	33.09	22.31	7.28
2040	4	18	5	2040_04_18 Hr 05	14.88	21.16	33.15	22.36	7.55
2040	4	18	6	2040_04_18 Hr 06	16.09	21.21	33.22	22.40	8.71
2040	4	18	7	2040_04_18 Hr 07	17.25	20.60	32.91	22.99	12.14
2040	4	18	8	2040_04_18 Hr 08	14.76	20.34	29.70	15.05	3.74
2040	4	18	9	2040_04_18 Hr 09	13.31	17.40	26.67	14.48	0.36
2040	4	18	10	2040_04_18 Hr 10	13.09	17.36	26.72	14.51	0.36
2040	4	18	11	2040_04_18 Hr 11	13.12	17.39	26.77	14.54	0.36
2040	4	18	12	2040_04_18 Hr 12	13.15	17.43	26.83	14.57	0.36

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2040	4	18	13	2040_04_18 Hr 13	13.17	17.46	26.88	14.59	0.36
2040	4	18	14	2040_04_18 Hr 14	13.20	17.50	26.93	14.62	0.36
2040	4	18	15	2040_04_18 Hr 15	13.23	17.53	26.99	14.65	0.36
2040	4	18	16	2040_04_18 Hr 16	13.25	17.57	27.04	14.68	0.63
2040	4	18	17	2040_04_18 Hr 17	13.80	19.28	27.10	14.72	1.51
2040	4	18	18	2040_04_18 Hr 18	23.79	25.74	35.51	40.56	6.98
2040	4	18	19	2040_04_18 Hr 19	28.55	29.69	39.90	51.72	13.01
2040	4	18	20	2040_04_18 Hr 20	28.60	29.75	40.82	51.83	13.50
2040	4	18	21	2040_04_18 Hr 21	28.66	29.81	40.90	51.93	13.50
2040	4	18	22	2040_04_18 Hr 22	28.72	29.87	40.98	52.03	13.50
2040	4	18	23	2040_04_18 Hr 23	26.90	30.85	41.54	43.28	8.68
2040	4	18	24	2040_04_18 Hr 24	26.30	28.58	40.51	42.58	7.43
2040	4	19	1	2040_04_19 Hr 01	33.83	37.39	54.61	32.53	22.03
2040	4	19	2	2040_04_19 Hr 02	33.90	37.47	54.72	32.59	12.67
2040	4	19	3	2040_04_19 Hr 03	33.96	37.54	54.83	32.66	12.67
2040	4	19	4	2040_04_19 Hr 04	33.94	36.45	54.94	32.72	13.37
2040	4	19	5	2040_04_19 Hr 05	34.00	35.09	55.05	32.79	13.40
2040	4	19	6	2040_04_19 Hr 06	34.07	37.75	55.16	32.86	13.08
2040	4	19	7	2040_04_19 Hr 07	26.53	36.67	54.47	28.36	14.64
2040	4	19	8	2040_04_19 Hr 08	23.66	31.52	46.77	24.16	9.11
2040	4	19	9	2040_04_19 Hr 09	15.69	25.78	44.50	14.17	1.05
2040	4	19	10	2040_04_19 Hr 10	15.59	25.83	44.59	16.00	1.05
2040	4	19	11	2040_04_19 Hr 11	14.65	25.88	44.68	16.03	1.05
2040	4	19	12	2040_04_19 Hr 12	14.67	25.93	44.77	16.06	1.05
2040	4	19	13	2040_04_19 Hr 13	14.70	25.98	44.86	16.09	1.05
2040	4	19	14	2040_04_19 Hr 14	14.73	26.03	44.95	16.12	1.05
2040	4	19	15	2040_04_19 Hr 15	14.76	26.09	45.04	16.16	1.05
2040	4	19	16	2040_04_19 Hr 16	14.86	31.02	45.13	27.32	2.41
2040	4	19	17	2040_04_19 Hr 17	18.12	31.08	45.22	34.39	2.41
2040	4	19	18	2040_04_19 Hr 18	34.27	35.18	50.39	59.88	14.64
2040	4	19	19	2040_04_19 Hr 19	46.69	46.69	63.41	96.70	14.64
2040	4	19	20	2040_04_19 Hr 20	46.78	48.38	63.54	96.89	14.64
2040	4	19	21	2040_04_19 Hr 21	46.87	48.48	63.66	97.08	14.64
2040	4	19	22	2040_04_19 Hr 22	46.97	48.57	63.79	97.28	14.64
2040	4	19	23	2040_04_19 Hr 23	43.99	50.18	64.66	80.91	12.67
2040	4	19	24	2040_04_19 Hr 24	40.43	43.96	63.92	81.07	12.67
2040	4	20	1	2040_04_20 Hr 01	10.50	19.57	30.47	8.18	8.22
2040	4	20	2	2040_04_20 Hr 02	10.52	19.27	30.53	8.19	6.76
2040	4	20	3	2040_04_20 Hr 03	10.54	19.23	30.59	8.21	6.76
2040	4	20	4	2040_04_20 Hr 04	10.53	19.25	30.65	8.23	6.78
2040	4	20	5	2040_04_20 Hr 05	10.59	19.27	30.71	8.24	6.78
2040	4	20	6	2040_04_20 Hr 06	10.61	19.32	30.77	8.26	8.21
2040	4	20	7	2040_04_20 Hr 07	10.44	17.80	30.48	8.55	1.47
2040	4	20	8	2040_04_20 Hr 08	8.80	16.59	25.96	8.49	0.68
2040	4	20	9	2040_04_20 Hr 09	7.75	16.44	26.01	8.51	0.68
2040	4	20	10	2040_04_20 Hr 10	7.77	16.48	26.07	8.53	0.68
2040	4	20	11	2040_04_20 Hr 11	7.78	16.51	26.12	8.54	0.68
2040	4	20	12	2040_04_20 Hr 12	7.80	16.54	26.17	8.56	0.68
2040	4	20	13	2040_04_20 Hr 13	7.82	16.58	26.22	8.58	0.68
2040	4	20	14	2040_04_20 Hr 14	7.83	16.61	26.27	8.59	0.68
2040	4	20	15	2040_04_20 Hr 15	7.85	16.66	26.33	8.61	0.68
2040	4	20	16	2040_04_20 Hr 16	9.04	16.70	26.38	8.63	0.68
2040	4	20	17	2040_04_20 Hr 17	14.35	19.15	26.43	10.55	0.68
2040	4	20	18	2040_04_20 Hr 18	28.46	23.08	32.17	48.72	10.60
2040	4	20	19	2040_04_20 Hr 19	36.70	27.62	36.47	71.47	11.30
2040	4	20	20	2040_04_20 Hr 20	36.78	27.68	36.55	71.61	11.30
2040	4	20	21	2040_04_20 Hr 21	36.85	27.74	36.62	71.75	12.19
2040	4	20	22	2040_04_20 Hr 22	36.93	27.80	36.69	71.90	13.82
2040	4	20	23	2040_04_20 Hr 23	34.59	28.71	37.18	59.79	8.91
2040	4	20	24	2040_04_20 Hr 24	32.87	26.82	37.17	59.79	8.22
2040	4	21	1	2040_04_21 Hr 01	14.33	18.81	28.18	9.16	6.77
2040	4	21	2	2040_04_21 Hr 02	14.36	18.85	28.24	9.18	6.77
2040	4	21	3	2040_04_21 Hr 03	14.34	18.89	28.30	9.20	6.77
2040	4	21	4	2040_04_21 Hr 04	14.14	18.92	28.35	9.22	6.77
2040	4	21	5	2040_04_21 Hr 05	14.44	18.96	28.41	9.24	6.77
2040	4	21	6	2040_04_21 Hr 06	14.47	19.00	28.47	9.26	6.77
2040	4	21	7	2040_04_21 Hr 07	14.50	19.04	28.52	9.27	6.77
2040	4	21	8	2040_04_21 Hr 08	12.38	19.07	26.95	1.65	1.79
2040	4	21	9	2040_04_21 Hr 09	10.55	17.26	24.49	1.40	0.49
2040	4	21	10	2040_04_21 Hr 10	7.48	16.41	24.22	1.40	1.05
2040	4	21	11	2040_04_21 Hr 11	7.32	16.08	24.22	1.40	0.49
2040	4	21	12	2040_04_21 Hr 12	7.33	16.11	24.26	1.40	0.49
2040	4	21	13	2040_04_21 Hr 13	7.35	16.14	24.30	1.40	0.49
2040	4	21	14	2040_04_21 Hr 14	7.36	16.16	24.35	1.40	0.49
2040	4	21	15	2040_04_21 Hr 15	7.38	16.20	24.40	1.41	0.49
2040	4	21	16	2040_04_21 Hr 16	7.39	16.23	24.45	1.41	0.49
2040	4	21	17	2040_04_21 Hr 17	10.72	17.52	24.73	1.42	0.56
2040	4	21	18	2040_04_21 Hr 18	22.74	22.37	30.80	30.60	6.77
2040	4	21	19	2040_04_21 Hr 19	27.37	27.60	37.50	66.26	7.34
2040	4	21	20	2040_04_21 Hr 20	27.42	27.66	39.05	66.40	12.89
2040	4	21	21	2040_04_21 Hr 21	27.48	27.71	39.12	66.53	12.88
2040	4	21	22	2040_04_21 Hr 22	27.53	27.77	39.20	66.66	7.35
2040	4	21	23	2040_04_21 Hr 23	27.59	27.18	39.28	66.79	6.77
2040	4	21	24	2040_04_21 Hr 24	26.54	24.09	39.19	66.77	6.77
2040	4	22	1	2040_04_22 Hr 01	20.77	26.74	37.78	13.75	10.10
2040	4	22	2	2040_04_22 Hr 02	20.82	26.80	37.86	13.77	10.10
2040	4	22	3	2040_04_22 Hr 03	20.86	25.45	37.94	13.80	10.10
2040	4	22	4	2040_04_22 Hr 04	17.76	24.60	38.01	13.83	10.10
2040	4	22	5	2040_04_22 Hr 05	17.80	26.09	38.09	13.86	10.10
2040	4	22	6	2040_04_22 Hr 06	20.98	27.01	38.16	13.88	10.10
2040	4	22	7	2040_04_22 Hr 07	21.02	27.07	38.24	13.91	3.96

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2040	4	22	8	2040_04_22 Hr 08	17.24	24.41	34.57	11.85	1.67
2040	4	22	9	2040_04_22 Hr 09	10.32	21.65	32.63	11.87	1.67
2040	4	22	10	2040_04_22 Hr 10	10.34	21.63	32.70	11.90	1.67
2040	4	22	11	2040_04_22 Hr 11	10.36	21.65	32.76	11.92	1.67
2040	4	22	12	2040_04_22 Hr 12	10.38	21.70	32.83	11.94	1.67
2040	4	22	13	2040_04_22 Hr 13	10.40	21.74	32.90	11.97	1.67
2040	4	22	14	2040_04_22 Hr 14	10.43	21.78	32.96	11.99	1.67
2040	4	22	15	2040_04_22 Hr 15	10.45	21.82	33.03	12.02	1.67
2040	4	22	16	2040_04_22 Hr 16	10.47	21.86	33.09	12.04	1.67
2040	4	22	17	2040_04_22 Hr 17	11.86	21.91	33.16	13.59	1.67
2040	4	22	18	2040_04_22 Hr 18	31.61	30.47	40.13	26.89	8.31
2040	4	22	19	2040_04_22 Hr 19	35.23	35.32	51.60	71.96	10.10
2040	4	22	20	2040_04_22 Hr 20	35.30	35.39	51.70	72.11	11.89
2040	4	22	21	2040_04_22 Hr 21	35.37	35.46	51.80	72.25	11.04
2040	4	22	22	2040_04_22 Hr 22	35.44	35.53	51.91	72.39	10.39
2040	4	22	23	2040_04_22 Hr 23	35.52	35.60	52.01	72.53	10.10
2040	4	22	24	2040_04_22 Hr 24	35.59	33.25	48.78	71.96	10.10
2040	4	23	1	2040_04_23 Hr 01	13.64	20.22	32.44	17.68	5.62
2040	4	23	2	2040_04_23 Hr 02	13.67	19.13	32.51	17.72	4.63
2040	4	23	3	2040_04_23 Hr 03	13.70	19.17	32.57	17.75	3.77
2040	4	23	4	2040_04_23 Hr 04	11.67	19.21	32.64	17.79	4.63
2040	4	23	5	2040_04_23 Hr 05	11.69	19.25	32.70	17.83	4.63
2040	4	23	6	2040_04_23 Hr 06	13.78	22.29	32.77	17.86	6.14
2040	4	23	7	2040_04_23 Hr 07	13.19	21.19	32.46	21.56	6.91
2040	4	23	8	2040_04_23 Hr 08	12.58	20.24	32.07	18.40	4.29
2040	4	23	9	2040_04_23 Hr 09	12.61	18.85	27.70	18.40	1.07
2040	4	23	10	2040_04_23 Hr 10	12.63	18.85	27.76	18.44	1.07
2040	4	23	11	2040_04_23 Hr 11	12.66	18.89	27.81	18.47	1.07
2040	4	23	12	2040_04_23 Hr 12	12.68	18.93	27.87	18.51	1.07
2040	4	23	13	2040_04_23 Hr 13	12.71	18.97	27.92	18.55	1.07
2040	4	23	14	2040_04_23 Hr 14	12.73	19.00	27.98	18.58	1.07
2040	4	23	15	2040_04_23 Hr 15	12.76	19.04	28.04	18.62	1.07
2040	4	23	16	2040_04_23 Hr 16	12.78	19.08	28.09	18.66	1.07
2040	4	23	17	2040_04_23 Hr 17	16.61	20.24	29.36	19.35	6.34
2040	4	23	18	2040_04_23 Hr 18	30.50	29.33	40.42	43.67	13.51
2040	4	23	19	2040_04_23 Hr 19	34.83	32.83	44.81	56.98	13.51
2040	4	23	20	2040_04_23 Hr 20	34.90	32.90	45.69	57.09	16.21
2040	4	23	21	2040_04_23 Hr 21	34.97	32.96	45.78	57.21	16.29
2040	4	23	22	2040_04_23 Hr 22	35.04	33.03	45.87	57.32	13.51
2040	4	23	23	2040_04_23 Hr 23	32.82	32.76	46.49	47.67	9.78
2040	4	23	24	2040_04_23 Hr 24	32.12	29.49	43.36	44.09	9.78
2040	4	24	1	2040_04_24 Hr 01	17.32	21.54	32.54	17.82	7.09
2040	4	24	2	2040_04_24 Hr 02	17.36	21.59	32.61	17.86	7.09
2040	4	24	3	2040_04_24 Hr 03	17.39	21.61	32.67	17.89	7.09
2040	4	24	4	2040_04_24 Hr 04	17.43	21.64	32.74	17.93	7.09
2040	4	24	5	2040_04_24 Hr 05	17.46	21.72	32.80	17.96	7.09
2040	4	24	6	2040_04_24 Hr 06	17.50	21.76	32.87	18.00	7.09
2040	4	24	7	2040_04_24 Hr 07	18.39	21.12	32.56	21.73	9.22
2040	4	24	8	2040_04_24 Hr 08	12.47	18.73	27.73	18.50	4.71
2040	4	24	9	2040_04_24 Hr 09	12.50	18.04	27.78	18.54	0.78
2040	4	24	10	2040_04_24 Hr 10	12.52	18.08	27.84	18.58	0.78
2040	4	24	11	2040_04_24 Hr 11	12.55	18.11	27.90	18.62	0.78
2040	4	24	12	2040_04_24 Hr 12	12.57	18.15	27.95	18.65	0.78
2040	4	24	13	2040_04_24 Hr 13	12.60	18.19	28.01	18.69	0.78
2040	4	24	14	2040_04_24 Hr 14	12.62	18.22	28.06	18.73	0.78
2040	4	24	15	2040_04_24 Hr 15	12.65	18.26	28.12	18.76	0.78
2040	4	24	16	2040_04_24 Hr 16	12.67	18.30	28.18	18.80	0.78
2040	4	24	17	2040_04_24 Hr 17	14.94	18.94	28.23	18.84	2.68
2040	4	24	18	2040_04_24 Hr 18	22.39	24.36	33.28	33.86	9.87
2040	4	24	19	2040_04_24 Hr 19	28.76	29.89	42.15	53.13	13.23
2040	4	24	20	2040_04_24 Hr 20	28.82	29.95	42.24	53.23	12.11
2040	4	24	21	2040_04_24 Hr 21	28.87	30.01	42.32	53.34	11.73
2040	4	24	22	2040_04_24 Hr 22	28.93	30.07	42.41	53.44	12.03
2040	4	24	23	2040_04_24 Hr 23	27.10	30.07	42.98	44.45	8.37
2040	4	24	24	2040_04_24 Hr 24	23.29	27.20	40.49	44.50	8.02
2040	4	25	1	2040_04_25 Hr 01	17.35	23.32	36.15	22.00	4.78
2040	4	25	2	2040_04_25 Hr 02	17.39	21.70	36.23	22.04	4.78
2040	4	25	3	2040_04_25 Hr 03	17.23	21.50	36.30	22.08	4.78
2040	4	25	4	2040_04_25 Hr 04	17.28	21.52	36.37	22.13	4.78
2040	4	25	5	2040_04_25 Hr 05	17.49	22.70	36.44	22.17	4.78
2040	4	25	6	2040_04_25 Hr 06	17.53	23.55	36.52	22.22	7.25
2040	4	25	7	2040_04_25 Hr 07	16.70	22.10	36.14	18.47	7.85
2040	4	25	8	2040_04_25 Hr 08	15.48	21.29	33.56	9.57	2.42
2040	4	25	9	2040_04_25 Hr 09	13.86	19.68	30.17	9.59	0.40
2040	4	25	10	2040_04_25 Hr 10	13.88	19.57	29.78	9.61	0.40
2040	4	25	11	2040_04_25 Hr 11	13.89	19.61	29.84	9.63	0.40
2040	4	25	12	2040_04_25 Hr 12	13.93	19.65	29.90	9.65	0.40
2040	4	25	13	2040_04_25 Hr 13	13.96	19.69	29.96	9.67	0.40
2040	4	25	14	2040_04_25 Hr 14	13.99	19.72	30.02	9.68	0.40
2040	4	25	15	2040_04_25 Hr 15	14.02	19.76	30.08	9.70	0.40
2040	4	25	16	2040_04_25 Hr 16	14.04	19.80	30.14	9.72	2.42
2040	4	25	17	2040_04_25 Hr 17	16.50	20.02	30.65	11.28	5.93
2040	4	25	18	2040_04_25 Hr 18	25.47	27.71	40.41	57.51	8.99
2040	4	25	19	2040_04_25 Hr 19	33.14	34.48	44.98	70.98	15.54
2040	4	25	20	2040_04_25 Hr 20	33.21	34.54	45.95	71.12	17.36
2040	4	25	21	2040_04_25 Hr 21	33.27	34.61	46.04	71.26	17.98
2040	4	25	22	2040_04_25 Hr 22	33.34	34.68	46.13	71.41	16.76
2040	4	25	23	2040_04_25 Hr 23	31.23	35.77	46.76	59.39	13.75
2040	4	25	24	2040_04_25 Hr 24	28.73	31.38	44.50	58.35	12.86
2040	4	26	1	2040_04_26 Hr 01	21.87	24.58	36.65	14.77	15.15
2040	4	26	2	2040_04_26 Hr 02	21.91	24.63	36.72	14.80	10.60

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2040	4	26	3	2040_04_26 Hr 03	21.96	24.68	36.80	14.83	10.60
2040	4	26	4	2040_04_26 Hr 04	22.00	24.66	36.87	14.86	6.83
2040	4	26	5	2040_04_26 Hr 05	22.05	24.30	36.95	14.89	6.66
2040	4	26	6	2040_04_26 Hr 06	22.09	24.82	37.02	14.92	8.66
2040	4	26	7	2040_04_26 Hr 07	16.70	24.11	36.27	15.31	9.57
2040	4	26	8	2040_04_26 Hr 08	14.87	20.55	31.70	15.34	7.56
2040	4	26	9	2040_04_26 Hr 09	11.43	20.03	30.96	15.37	0.51
2040	4	26	10	2040_04_26 Hr 10	12.11	20.07	31.02	15.40	0.51
2040	4	26	11	2040_04_26 Hr 11	11.47	20.11	31.08	15.43	0.51
2040	4	26	12	2040_04_26 Hr 12	11.50	20.15	31.14	15.46	0.51
2040	4	26	13	2040_04_26 Hr 13	11.52	20.19	31.20	15.49	0.51
2040	4	26	14	2040_04_26 Hr 14	11.54	20.23	31.27	15.52	0.51
2040	4	26	15	2040_04_26 Hr 15	11.57	20.27	31.33	15.56	0.51
2040	4	26	16	2040_04_26 Hr 16	13.63	20.88	31.39	21.39	1.16
2040	4	26	17	2040_04_26 Hr 17	20.51	21.21	31.45	26.26	1.16
2040	4	26	18	2040_04_26 Hr 18	24.97	25.13	36.21	41.50	7.56
2040	4	26	19	2040_04_26 Hr 19	30.85	32.23	45.29	71.43	12.24
2040	4	26	20	2040_04_26 Hr 20	30.91	32.29	45.38	71.58	12.24
2040	4	26	21	2040_04_26 Hr 21	30.98	32.36	45.47	71.72	12.24
2040	4	26	22	2040_04_26 Hr 22	31.04	32.42	45.56	71.86	12.24
2040	4	26	23	2040_04_26 Hr 23	29.07	33.50	46.18	59.77	9.57
2040	4	26	24	2040_04_26 Hr 24	27.67	28.73	44.43	59.08	6.58
2040	4	27	1	2040_04_27 Hr 01	13.00	21.60	34.87	8.43	8.11
2040	4	27	2	2040_04_27 Hr 02	13.02	21.62	34.94	8.45	8.11
2040	4	27	3	2040_04_27 Hr 03	13.05	21.66	35.01	8.47	8.11
2040	4	27	4	2040_04_27 Hr 04	13.02	21.68	35.08	8.48	8.11
2040	4	27	5	2040_04_27 Hr 05	13.10	21.71	35.15	8.50	8.11
2040	4	27	6	2040_04_27 Hr 06	13.13	21.78	35.22	8.52	8.11
2040	4	27	7	2040_04_27 Hr 07	13.09	20.32	34.89	8.74	1.55
2040	4	27	8	2040_04_27 Hr 08	11.20	18.79	29.89	8.76	1.45
2040	4	27	9	2040_04_27 Hr 09	11.22	17.95	29.77	8.77	0.67
2040	4	27	10	2040_04_27 Hr 10	11.24	17.98	29.83	8.79	0.67
2040	4	27	11	2040_04_27 Hr 11	11.26	18.02	29.89	8.81	0.67
2040	4	27	12	2040_04_27 Hr 12	11.28	18.05	29.95	8.83	0.67
2040	4	27	13	2040_04_27 Hr 13	11.30	18.08	30.01	8.84	0.67
2040	4	27	14	2040_04_27 Hr 14	11.33	18.13	30.07	8.86	0.67
2040	4	27	15	2040_04_27 Hr 15	11.35	18.16	30.13	8.88	0.67
2040	4	27	16	2040_04_27 Hr 16	11.46	21.66	30.19	8.90	0.67
2040	4	27	17	2040_04_27 Hr 17	16.79	22.15	30.25	22.79	5.32
2040	4	27	18	2040_04_27 Hr 18	31.09	28.41	36.47	54.61	11.83
2040	4	27	19	2040_04_27 Hr 19	38.54	33.92	43.59	83.07	16.07
2040	4	27	20	2040_04_27 Hr 20	38.61	33.98	43.68	85.38	16.29
2040	4	27	21	2040_04_27 Hr 21	38.69	34.05	43.77	85.55	16.29
2040	4	27	22	2040_04_27 Hr 22	38.77	34.12	43.86	85.73	10.35
2040	4	27	23	2040_04_27 Hr 23	36.31	35.10	44.45	71.29	8.11
2040	4	27	24	2040_04_27 Hr 24	36.36	30.85	44.43	69.69	8.11
2040	4	28	1	2040_04_28 Hr 01	17.28	23.76	35.04	9.45	8.85
2040	4	28	2	2040_04_28 Hr 02	17.32	23.14	35.11	9.46	8.85
2040	4	28	3	2040_04_28 Hr 03	17.26	23.15	35.18	9.48	8.85
2040	4	28	4	2040_04_28 Hr 04	17.26	22.69	35.25	9.50	8.85
2040	4	28	5	2040_04_28 Hr 05	17.42	23.95	35.33	9.52	8.85
2040	4	28	6	2040_04_28 Hr 06	17.46	24.00	35.40	9.54	8.85
2040	4	28	7	2040_04_28 Hr 07	17.49	24.05	35.47	9.52	8.85
2040	4	28	8	2040_04_28 Hr 08	16.68	24.08	35.39	8.78	8.85
2040	4	28	9	2040_04_28 Hr 09	14.20	22.95	30.62	7.48	1.37
2040	4	28	10	2040_04_28 Hr 10	12.11	21.14	30.33	7.48	1.37
2040	4	28	11	2040_04_28 Hr 11	12.12	20.62	30.39	4.35	0.64
2040	4	28	12	2040_04_28 Hr 12	12.15	20.66	30.45	4.36	0.64
2040	4	28	13	2040_04_28 Hr 13	12.17	20.69	30.51	4.37	0.64
2040	4	28	14	2040_04_28 Hr 14	12.20	20.72	30.57	4.37	0.64
2040	4	28	15	2040_04_28 Hr 15	12.22	20.76	30.63	4.38	0.64
2040	4	28	16	2040_04_28 Hr 16	12.24	20.81	30.69	4.39	0.64
2040	4	28	17	2040_04_28 Hr 17	14.43	21.35	30.75	7.60	1.37
2040	4	28	18	2040_04_28 Hr 18	26.35	27.88	38.41	37.57	8.85
2040	4	28	19	2040_04_28 Hr 19	32.18	34.43	45.18	71.41	8.85
2040	4	28	20	2040_04_28 Hr 20	32.24	34.50	49.43	80.76	11.75
2040	4	28	21	2040_04_28 Hr 21	32.31	34.57	49.52	80.92	9.36
2040	4	28	22	2040_04_28 Hr 22	32.37	34.64	49.62	81.08	8.85
2040	4	28	23	2040_04_28 Hr 23	32.43	32.71	49.72	81.22	8.85
2040	4	28	24	2040_04_28 Hr 24	27.12	29.56	49.81	80.92	8.85
2040	4	29	1	2040_04_29 Hr 01	15.86	17.49	24.75	9.71	6.50
2040	4	29	2	2040_04_29 Hr 02	15.89	17.53	24.80	9.73	6.50
2040	4	29	3	2040_04_29 Hr 03	15.92	16.85	24.85	9.75	6.50
2040	4	29	4	2040_04_29 Hr 04	15.96	16.85	24.90	9.77	6.50
2040	4	29	5	2040_04_29 Hr 05	15.99	17.63	24.95	9.79	6.50
2040	4	29	6	2040_04_29 Hr 06	16.02	17.67	25.00	9.81	6.50
2040	4	29	7	2040_04_29 Hr 07	16.05	17.70	25.05	9.83	4.36
2040	4	29	8	2040_04_29 Hr 08	12.13	15.61	21.81	8.37	1.07
2040	4	29	9	2040_04_29 Hr 09	2.81	13.81	21.38	8.38	1.07
2040	4	29	10	2040_04_29 Hr 10	2.82	13.43	21.42	8.40	1.07
2040	4	29	11	2040_04_29 Hr 11	2.82	13.44	21.47	8.42	1.07
2040	4	29	12	2040_04_29 Hr 12	2.81	13.46	21.51	8.44	1.07
2040	4	29	13	2040_04_29 Hr 13	2.82	13.49	21.55	8.45	1.07
2040	4	29	14	2040_04_29 Hr 14	2.84	13.52	21.60	8.47	1.07
2040	4	29	15	2040_04_29 Hr 15	2.84	13.54	21.64	8.49	1.01
2040	4	29	16	2040_04_29 Hr 16	2.87	13.57	21.68	8.50	1.07
2040	4	29	17	2040_04_29 Hr 17	8.78	13.60	21.73	9.31	1.07
2040	4	29	18	2040_04_29 Hr 18	19.09	18.62	25.29	15.28	5.34
2040	4	29	19	2040_04_29 Hr 19	25.31	24.68	33.80	45.71	6.50
2040	4	29	20	2040_04_29 Hr 20	25.36	24.73	33.87	45.80	7.52
2040	4	29	21	2040_04_29 Hr 21	25.41	24.77	33.93	45.89	7.06

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2040	4	29	22	2040_04_29 Hr 22	25.46	24.82	34.00	45.98	6.93
2040	4	29	23	2040_04_29 Hr 23	25.51	23.71	34.06	46.07	6.50
2040	4	29	24	2040_04_29 Hr 24	23.67	21.83	33.58	45.71	6.50
2040	4	30	1	2040_04_30 Hr 01	10.49	16.97	26.65	9.83	3.94
2040	4	30	2	2040_04_30 Hr 02	10.52	15.96	26.71	9.85	3.94
2040	4	30	3	2040_04_30 Hr 03	9.94	15.99	26.22	9.87	3.94
2040	4	30	4	2040_04_30 Hr 04	8.97	16.02	25.97	9.89	3.94
2040	4	30	5	2040_04_30 Hr 05	8.99	16.05	26.32	9.91	3.94
2040	4	30	6	2040_04_30 Hr 06	10.60	16.97	26.92	9.93	5.20
2040	4	30	7	2040_04_30 Hr 07	10.90	16.46	26.67	11.99	7.97
2040	4	30	8	2040_04_30 Hr 08	9.98	16.04	25.67	11.98	2.24
2040	4	30	9	2040_04_30 Hr 09	9.70	15.78	22.76	10.23	0.91
2040	4	30	10	2040_04_30 Hr 10	9.72	15.75	22.80	10.25	0.91
2040	4	30	11	2040_04_30 Hr 11	9.74	15.78	22.85	10.27	0.91
2040	4	30	12	2040_04_30 Hr 12	9.75	15.78	22.90	10.29	0.91
2040	4	30	13	2040_04_30 Hr 13	9.77	15.82	22.94	10.32	0.91
2040	4	30	14	2040_04_30 Hr 14	9.79	15.85	22.99	10.34	0.91
2040	4	30	15	2040_04_30 Hr 15	9.81	15.88	23.03	10.36	0.91
2040	4	30	16	2040_04_30 Hr 16	9.83	15.91	23.08	10.38	0.91
2040	4	30	17	2040_04_30 Hr 17	13.95	17.38	24.84	25.43	3.88
2040	4	30	18	2040_04_30 Hr 18	24.95	23.99	34.21	47.00	9.75
2040	4	30	19	2040_04_30 Hr 19	31.32	28.12	38.68	56.86	12.29
2040	4	30	20	2040_04_30 Hr 20	33.12	28.76	40.07	60.48	13.91
2040	4	30	21	2040_04_30 Hr 21	33.21	28.82	40.28	62.21	13.13
2040	4	30	22	2040_04_30 Hr 22	32.23	28.12	40.53	61.68	11.70
2040	4	30	23	2040_04_30 Hr 23	28.70	26.90	40.15	46.43	8.32
2040	4	30	24	2040_04_30 Hr 24	26.54	25.41	36.34	44.25	8.32
2040	5	1	1	2040_05_01 Hr 01	19.83	21.06	33.19	30.97	13.52
2040	5	1	2	2040_05_01 Hr 02	19.87	21.10	33.26	31.03	13.52
2040	5	1	3	2040_05_01 Hr 03	19.91	20.91	33.33	31.09	13.55
2040	5	1	4	2040_05_01 Hr 04	19.95	20.74	33.39	31.15	13.55
2040	5	1	5	2040_05_01 Hr 05	19.99	21.22	33.46	31.22	13.52
2040	5	1	6	2040_05_01 Hr 06	20.03	21.27	33.52	31.28	13.79
2040	5	1	7	2040_05_01 Hr 07	19.72	19.97	31.09	34.26	10.44
2040	5	1	8	2040_05_01 Hr 08	17.03	17.15	27.58	29.18	6.42
2040	5	1	9	2040_05_01 Hr 09	17.06	17.18	27.63	29.24	5.00
2040	5	1	10	2040_05_01 Hr 10	17.10	17.22	27.62	29.30	5.00
2040	5	1	11	2040_05_01 Hr 11	17.13	17.26	27.68	29.35	5.00
2040	5	1	12	2040_05_01 Hr 12	17.17	17.28	27.73	29.41	5.00
2040	5	1	13	2040_05_01 Hr 13	17.21	17.34	27.85	29.47	4.66
2040	5	1	14	2040_05_01 Hr 14	17.24	17.35	27.84	29.53	4.66
2040	5	1	15	2040_05_01 Hr 15	17.27	17.39	27.90	29.59	4.66
2040	5	1	16	2040_05_01 Hr 16	17.35	19.22	28.02	29.65	5.00
2040	5	1	17	2040_05_01 Hr 17	20.92	21.92	30.32	34.95	10.40
2040	5	1	18	2040_05_01 Hr 18	25.90	26.08	35.57	55.81	11.58
2040	5	1	19	2040_05_01 Hr 19	29.05	26.72	35.64	69.30	12.70
2040	5	1	20	2040_05_01 Hr 20	29.11	26.77	35.71	69.44	12.70
2040	5	1	21	2040_05_01 Hr 21	29.17	26.83	35.78	69.58	12.70
2040	5	1	22	2040_05_01 Hr 22	29.23	26.88	35.86	69.72	12.70
2040	5	1	23	2040_05_01 Hr 23	29.40	28.51	37.37	63.90	11.30
2040	5	1	24	2040_05_01 Hr 24	29.22	27.38	37.44	64.03	8.47
2040	5	2	1	2040_05_02 Hr 01	36.32	33.64	48.96	60.54	27.92
2040	5	2	2	2040_05_02 Hr 02	35.30	31.01	49.06	60.66	25.06
2040	5	2	3	2040_05_02 Hr 03	35.16	30.90	49.16	60.79	15.03
2040	5	2	4	2040_05_02 Hr 04	35.23	30.96	49.25	60.91	14.27
2040	5	2	5	2040_05_02 Hr 05	35.30	31.21	49.35	61.03	14.17
2040	5	2	6	2040_05_02 Hr 06	33.72	31.27	49.45	61.15	15.97
2040	5	2	7	2040_05_02 Hr 07	30.02	29.61	47.62	51.63	13.09
2040	5	2	8	2040_05_02 Hr 08	22.17	26.38	40.58	41.01	8.48
2040	5	2	9	2040_05_02 Hr 09	19.51	24.47	40.66	41.09	2.21
2040	5	2	10	2040_05_02 Hr 10	19.54	24.47	40.74	41.17	2.21
2040	5	2	11	2040_05_02 Hr 11	19.59	24.52	40.82	41.26	2.21
2040	5	2	12	2040_05_02 Hr 12	19.63	25.12	40.90	41.34	2.21
2040	5	2	13	2040_05_02 Hr 13	19.67	25.17	40.99	41.42	2.21
2040	5	2	14	2040_05_02 Hr 14	19.71	25.22	41.07	41.50	2.21
2040	5	2	15	2040_05_02 Hr 15	19.54	25.26	41.15	41.59	2.21
2040	5	2	16	2040_05_02 Hr 16	19.79	25.32	41.23	41.67	2.21
2040	5	2	17	2040_05_02 Hr 17	23.33	25.64	41.32	41.75	12.96
2040	5	2	18	2040_05_02 Hr 18	36.69	36.25	48.70	73.64	15.79
2040	5	2	19	2040_05_02 Hr 19	44.01	38.87	49.86	86.98	25.90
2040	5	2	20	2040_05_02 Hr 20	44.10	38.94	49.96	87.15	31.76
2040	5	2	21	2040_05_02 Hr 21	44.19	39.02	50.06	87.33	28.10
2040	5	2	22	2040_05_02 Hr 22	44.29	39.10	50.16	87.50	26.43
2040	5	2	23	2040_05_02 Hr 23	44.53	41.47	52.27	80.21	25.40
2040	5	2	24	2040_05_02 Hr 24	44.56	40.72	52.38	80.37	14.15
2040	5	3	1	2040_05_03 Hr 01	30.31	28.23	43.71	57.46	8.48
2040	5	3	2	2040_05_03 Hr 02	29.54	26.99	43.80	57.58	8.48
2040	5	3	3	2040_05_03 Hr 03	28.17	27.04	43.85	57.69	8.69
2040	5	3	4	2040_05_03 Hr 04	28.22	26.72	43.62	57.81	11.05
2040	5	3	5	2040_05_03 Hr 05	28.28	27.05	44.06	57.92	8.69
2040	5	3	6	2040_05_03 Hr 06	25.15	26.70	44.15	53.33	9.21
2040	5	3	7	2040_05_03 Hr 07	20.08	21.04	38.01	42.68	1.43
2040	5	3	8	2040_05_03 Hr 08	17.40	21.03	36.23	36.20	1.61
2040	5	3	9	2040_05_03 Hr 09	17.43	21.12	36.30	36.27	1.35
2040	5	3	10	2040_05_03 Hr 10	17.46	21.16	36.38	36.35	1.35
2040	5	3	11	2040_05_03 Hr 11	17.50	21.21	36.45	36.42	1.35
2040	5	3	12	2040_05_03 Hr 12	17.54	21.25	36.52	36.49	1.35
2040	5	3	13	2040_05_03 Hr 13	17.60	21.30	36.59	36.57	0.63
2040	5	3	14	2040_05_03 Hr 14	17.61	21.34	36.67	36.64	1.35
2040	5	3	15	2040_05_03 Hr 15	17.64	21.38	36.74	36.71	1.35
2040	5	3	16	2040_05_03 Hr 16	18.62	23.97	36.81	36.79	1.35

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2040	5	3	17	2040_05_03 Hr 17	25.33	29.04	38.78	47.23	9.33
2040	5	3	18	2040_05_03 Hr 18	37.35	34.68	45.72	71.50	21.46
2040	5	3	19	2040_05_03 Hr 19	44.48	38.80	48.10	78.01	35.63
2040	5	3	20	2040_05_03 Hr 20	44.57	38.87	48.20	78.16	36.20
2040	5	3	21	2040_05_03 Hr 21	44.66	38.95	48.30	78.32	36.20
2040	5	3	22	2040_05_03 Hr 22	45.60	39.03	48.39	78.48	36.05
2040	5	3	23	2040_05_03 Hr 23	45.01	41.39	50.43	71.93	35.18
2040	5	3	24	2040_05_03 Hr 24	44.66	40.60	50.53	72.08	25.72
2040	5	4	1	2040_05_04 Hr 01	33.10	31.99	43.53	56.03	20.95
2040	5	4	2	2040_05_04 Hr 02	32.56	31.52	43.62	56.14	18.46
2040	5	4	3	2040_05_04 Hr 03	32.13	30.64	43.71	56.25	14.75
2040	5	4	4	2040_05_04 Hr 04	31.88	30.31	43.79	56.37	13.83
2040	5	4	5	2040_05_04 Hr 05	31.94	30.35	43.88	56.48	13.91
2040	5	4	6	2040_05_04 Hr 06	28.29	27.79	43.97	56.59	12.47
2040	5	4	7	2040_05_04 Hr 07	22.66	20.89	36.01	45.56	8.14
2040	5	4	8	2040_05_04 Hr 08	19.09	20.93	36.08	41.58	7.74
2040	5	4	9	2040_05_04 Hr 09	17.56	20.96	36.15	41.66	1.59
2040	5	4	10	2040_05_04 Hr 10	17.59	21.00	36.22	41.75	1.59
2040	5	4	11	2040_05_04 Hr 11	17.63	21.05	36.30	41.83	1.59
2040	5	4	12	2040_05_04 Hr 12	17.66	21.09	36.37	41.92	1.59
2040	5	4	13	2040_05_04 Hr 13	17.70	21.13	36.44	42.00	1.59
2040	5	4	14	2040_05_04 Hr 14	17.73	21.17	36.51	42.08	1.59
2040	5	4	15	2040_05_04 Hr 15	17.77	21.22	36.59	42.17	1.59
2040	5	4	16	2040_05_04 Hr 16	19.27	21.26	36.66	42.25	7.72
2040	5	4	17	2040_05_04 Hr 17	26.30	25.98	36.73	45.97	12.54
2040	5	4	18	2040_05_04 Hr 18	34.97	32.01	43.30	63.37	22.48
2040	5	4	19	2040_05_04 Hr 19	36.34	33.43	43.39	63.49	24.12
2040	5	4	20	2040_05_04 Hr 20	36.41	33.51	43.48	63.62	24.25
2040	5	4	21	2040_05_04 Hr 21	36.48	33.56	43.56	63.75	24.12
2040	5	4	22	2040_05_04 Hr 22	36.55	33.61	43.65	63.88	22.14
2040	5	4	23	2040_05_04 Hr 23	36.76	35.63	45.49	58.55	21.05
2040	5	4	24	2040_05_04 Hr 24	36.63	33.54	45.58	58.67	11.95
2040	5	5	1	2040_05_05 Hr 01	26.94	23.55	34.20	51.40	10.98
2040	5	5	2	2040_05_05 Hr 02	26.94	23.59	34.27	51.50	11.20
2040	5	5	3	2040_05_05 Hr 03	26.94	23.59	34.34	51.60	11.20
2040	5	5	4	2040_05_05 Hr 04	27.10	23.60	34.40	51.71	11.20
2040	5	5	5	2040_05_05 Hr 05	27.16	23.74	34.47	51.81	11.00
2040	5	5	6	2040_05_05 Hr 06	25.71	20.26	34.40	51.91	10.67
2040	5	5	7	2040_05_05 Hr 07	16.02	17.45	29.42	26.24	1.54
2040	5	5	8	2040_05_05 Hr 08	10.39	16.08	26.40	6.04	0.67
2040	5	5	9	2040_05_05 Hr 09	8.80	16.11	24.97	6.00	0.67
2040	5	5	10	2040_05_05 Hr 10	7.96	16.15	25.00	6.01	0.67
2040	5	5	11	2040_05_05 Hr 11	7.97	16.18	25.06	6.02	0.67
2040	5	5	12	2040_05_05 Hr 12	7.99	16.21	25.09	6.04	0.67
2040	5	5	13	2040_05_05 Hr 13	8.00	16.24	25.14	6.05	0.67
2040	5	5	14	2040_05_05 Hr 14	8.02	16.28	25.19	6.06	0.67
2040	5	5	15	2040_05_05 Hr 15	8.04	16.31	25.24	6.07	0.67
2040	5	5	16	2040_05_05 Hr 16	8.11	16.34	25.29	6.14	0.67
2040	5	5	17	2040_05_05 Hr 17	12.59	16.80	25.35	7.61	0.67
2040	5	5	18	2040_05_05 Hr 18	22.46	20.63	30.07	45.20	5.31
2040	5	5	19	2040_05_05 Hr 19	30.57	27.27	36.24	70.86	16.36
2040	5	5	20	2040_05_05 Hr 20	33.62	27.32	36.52	71.00	23.91
2040	5	5	21	2040_05_05 Hr 21	33.68	27.38	36.60	71.14	24.21
2040	5	5	22	2040_05_05 Hr 22	33.75	27.43	36.67	71.29	24.21
2040	5	5	23	2040_05_05 Hr 23	33.82	27.49	36.74	71.43	24.21
2040	5	5	24	2040_05_05 Hr 24	33.89	26.51	36.81	71.57	20.56
2040	5	6	1	2040_05_06 Hr 01	36.23	32.88	44.12	63.77	21.84
2040	5	6	2	2040_05_06 Hr 02	36.30	32.95	44.20	63.90	14.41
2040	5	6	3	2040_05_06 Hr 03	36.37	31.91	44.29	64.03	15.27
2040	5	6	4	2040_05_06 Hr 04	36.44	31.97	44.38	64.16	14.83
2040	5	6	5	2040_05_06 Hr 05	36.50	32.05	44.47	64.29	15.36
2040	5	6	6	2040_05_06 Hr 06	30.71	27.55	44.56	62.34	14.16
2040	5	6	7	2040_05_06 Hr 07	22.36	23.72	37.90	15.40	1.65
2040	5	6	8	2040_05_06 Hr 08	12.25	20.75	33.38	2.32	1.64
2040	5	6	9	2040_05_06 Hr 09	12.28	20.79	33.44	2.32	1.55
2040	5	6	10	2040_05_06 Hr 10	12.30	20.83	33.51	2.32	1.55
2040	5	6	11	2040_05_06 Hr 11	12.33	20.87	33.58	2.33	1.55
2040	5	6	12	2040_05_06 Hr 12	12.35	20.91	33.64	2.33	0.72
2040	5	6	13	2040_05_06 Hr 13	12.38	20.95	33.71	2.34	0.72
2040	5	6	14	2040_05_06 Hr 14	12.40	20.99	33.78	2.34	1.65
2040	5	6	15	2040_05_06 Hr 15	12.43	21.04	33.85	2.35	1.65
2040	5	6	16	2040_05_06 Hr 16	12.51	21.08	33.91	2.35	0.72
2040	5	6	17	2040_05_06 Hr 17	17.53	21.98	33.98	14.36	1.65
2040	5	6	18	2040_05_06 Hr 18	32.49	31.77	42.33	72.47	19.34
2040	5	6	19	2040_05_06 Hr 19	44.12	38.32	53.31	112.69	26.58
2040	5	6	20	2040_05_06 Hr 20	44.22	38.40	53.41	112.91	26.58
2040	5	6	21	2040_05_06 Hr 21	44.30	38.47	53.52	113.14	27.23
2040	5	6	22	2040_05_06 Hr 22	44.39	38.55	53.63	113.36	26.58
2040	5	6	23	2040_05_06 Hr 23	44.48	38.57	53.73	113.59	26.58
2040	5	6	24	2040_05_06 Hr 24	44.57	36.76	53.84	113.81	26.58
2040	5	7	1	2040_05_07 Hr 01	55.47	57.38	83.81	94.00	46.33
2040	5	7	2	2040_05_07 Hr 02	55.58	57.49	83.98	94.18	29.16
2040	5	7	3	2040_05_07 Hr 03	55.69	52.95	84.15	94.37	24.38
2040	5	7	4	2040_05_07 Hr 04	55.80	52.08	84.31	94.56	24.38
2040	5	7	5	2040_05_07 Hr 05	55.91	57.84	84.48	94.75	24.38
2040	5	7	6	2040_05_07 Hr 06	56.03	57.18	84.65	94.94	27.16
2040	5	7	7	2040_05_07 Hr 07	47.54	45.72	71.12	89.14	18.89
2040	5	7	8	2040_05_07 Hr 08	42.07	43.44	69.46	77.71	10.75
2040	5	7	9	2040_05_07 Hr 09	42.13	43.38	69.60	77.87	2.90
2040	5	7	10	2040_05_07 Hr 10	42.22	43.47	69.74	78.02	2.90
2040	5	7	11	2040_05_07 Hr 11	42.30	43.56	69.88	78.18	2.90

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2040	5	7	12	2040_05_07 Hr 12	42.39	43.64	70.02	78.33	2.90
2040	5	7	13	2040_05_07 Hr 13	42.47	43.73	70.16	78.49	2.90
2040	5	7	14	2040_05_07 Hr 14	42.56	43.82	70.30	78.65	2.90
2040	5	7	15	2040_05_07 Hr 15	42.64	43.91	70.44	78.81	2.90
2040	5	7	16	2040_05_07 Hr 16	42.73	43.99	70.58	78.96	2.90
2040	5	7	17	2040_05_07 Hr 17	48.50	52.63	70.72	90.64	18.89
2040	5	7	18	2040_05_07 Hr 18	65.93	60.03	81.61	118.14	36.38
2040	5	7	19	2040_05_07 Hr 19	71.27	69.57	95.07	156.39	53.71
2040	5	7	20	2040_05_07 Hr 20	71.41	69.71	95.26	156.71	61.37
2040	5	7	21	2040_05_07 Hr 21	71.55	69.85	95.45	157.02	57.99
2040	5	7	22	2040_05_07 Hr 22	71.70	69.99	95.64	157.33	53.71
2040	5	7	23	2040_05_07 Hr 23	72.11	74.14	99.67	144.21	46.33
2040	5	7	24	2040_05_07 Hr 24	72.22	66.53	99.48	144.50	26.02
2040	5	8	1	2040_05_08 Hr 01	24.87	25.73	38.73	43.24	11.24
2040	5	8	2	2040_05_08 Hr 02	24.92	24.91	38.80	43.32	12.26
2040	5	8	3	2040_05_08 Hr 03	24.97	23.37	38.88	43.41	12.26
2040	5	8	4	2040_05_08 Hr 04	24.72	23.41	38.96	43.50	12.26
2040	5	8	5	2040_05_08 Hr 05	25.07	24.86	39.03	43.58	12.26
2040	5	8	6	2040_05_08 Hr 06	25.12	24.91	39.11	43.67	12.26
2040	5	8	7	2040_05_08 Hr 07	21.99	22.25	33.78	41.36	10.25
2040	5	8	8	2040_05_08 Hr 08	21.35	22.30	32.16	40.74	9.50
2040	5	8	9	2040_05_08 Hr 09	21.40	22.34	32.22	40.82	5.21
2040	5	8	10	2040_05_08 Hr 10	21.44	22.39	32.29	40.90	5.21
2040	5	8	11	2040_05_08 Hr 11	21.48	22.43	32.35	40.98	6.85
2040	5	8	12	2040_05_08 Hr 12	21.53	22.48	32.42	41.07	6.85
2040	5	8	13	2040_05_08 Hr 13	21.57	22.52	32.48	41.15	6.85
2040	5	8	14	2040_05_08 Hr 14	21.61	22.57	32.55	41.23	6.85
2040	5	8	15	2040_05_08 Hr 15	21.66	22.61	32.61	41.31	6.85
2040	5	8	16	2040_05_08 Hr 16	21.70	22.71	32.68	41.40	6.85
2040	5	8	17	2040_05_08 Hr 17	22.72	24.46	34.88	41.48	9.50
2040	5	8	18	2040_05_08 Hr 18	26.68	26.95	39.94	54.69	13.23
2040	5	8	19	2040_05_08 Hr 19	30.91	29.09	42.18	63.76	16.98
2040	5	8	20	2040_05_08 Hr 20	30.97	29.14	42.26	63.89	18.95
2040	5	8	21	2040_05_08 Hr 21	31.03	29.20	42.35	64.02	18.99
2040	5	8	22	2040_05_08 Hr 22	31.09	29.26	42.43	64.15	16.98
2040	5	8	23	2040_05_08 Hr 23	31.27	31.00	44.22	58.80	14.67
2040	5	8	24	2040_05_08 Hr 24	29.90	27.36	42.13	58.92	14.58
2040	5	9	1	2040_05_09 Hr 01	26.14	24.26	37.60	39.28	15.08
2040	5	9	2	2040_05_09 Hr 02	26.19	23.38	37.67	39.36	15.08
2040	5	9	3	2040_05_09 Hr 03	26.22	22.82	37.75	39.44	12.69
2040	5	9	4	2040_05_09 Hr 04	26.28	22.83	37.83	39.51	13.36
2040	5	9	5	2040_05_09 Hr 05	26.35	23.52	37.90	39.59	12.71
2040	5	9	6	2040_05_09 Hr 06	26.24	23.05	37.97	39.67	13.86
2040	5	9	7	2040_05_09 Hr 07	21.65	21.73	36.57	36.94	9.68
2040	5	9	8	2040_05_09 Hr 08	17.10	19.76	31.16	33.00	5.01
2040	5	9	9	2040_05_09 Hr 09	17.57	19.80	31.23	33.07	1.51
2040	5	9	10	2040_05_09 Hr 10	17.60	19.84	31.29	33.13	1.51
2040	5	9	11	2040_05_09 Hr 11	17.64	19.88	31.35	33.20	1.51
2040	5	9	12	2040_05_09 Hr 12	17.67	19.92	31.41	33.26	1.51
2040	5	9	13	2040_05_09 Hr 13	17.71	19.96	31.48	33.33	1.51
2040	5	9	14	2040_05_09 Hr 14	17.74	20.00	31.54	33.40	1.51
2040	5	9	15	2040_05_09 Hr 15	17.78	20.04	31.60	33.46	1.51
2040	5	9	16	2040_05_09 Hr 16	17.82	20.08	31.67	33.53	1.51
2040	5	9	17	2040_05_09 Hr 17	22.00	22.17	31.98	37.68	8.97
2040	5	9	18	2040_05_09 Hr 18	28.58	29.32	37.40	58.06	18.30
2040	5	9	19	2040_05_09 Hr 19	33.45	32.07	42.41	76.74	23.01
2040	5	9	20	2040_05_09 Hr 20	33.52	32.13	42.50	76.89	24.93
2040	5	9	21	2040_05_09 Hr 21	33.58	32.20	42.58	77.05	24.96
2040	5	9	22	2040_05_09 Hr 22	33.65	32.26	42.67	77.20	23.27
2040	5	9	23	2040_05_09 Hr 23	33.84	34.22	44.46	70.76	18.59
2040	5	9	24	2040_05_09 Hr 24	32.01	31.61	42.06	70.90	10.59
2040	5	10	1	2040_05_10 Hr 01	26.70	29.31	45.78	53.84	9.86
2040	5	10	2	2040_05_10 Hr 02	26.76	29.25	45.86	53.95	9.86
2040	5	10	3	2040_05_10 Hr 03	26.78	27.44	45.95	54.06	9.86
2040	5	10	4	2040_05_10 Hr 04	26.85	26.68	45.95	54.17	9.86
2040	5	10	5	2040_05_10 Hr 05	26.92	27.42	46.12	54.28	9.86
2040	5	10	6	2040_05_10 Hr 06	26.81	28.05	46.21	54.38	10.59
2040	5	10	7	2040_05_10 Hr 07	23.30	23.83	40.40	42.70	1.67
2040	5	10	8	2040_05_10 Hr 08	21.06	23.87	38.10	36.37	1.67
2040	5	10	9	2040_05_10 Hr 09	21.10	23.91	38.18	36.44	1.56
2040	5	10	10	2040_05_10 Hr 10	21.13	23.96	38.26	36.51	0.73
2040	5	10	11	2040_05_10 Hr 11	21.19	24.02	38.33	36.59	0.73
2040	5	10	12	2040_05_10 Hr 12	21.23	24.06	38.41	36.66	0.73
2040	5	10	13	2040_05_10 Hr 13	21.29	24.11	38.49	43.21	0.73
2040	5	10	14	2040_05_10 Hr 14	21.34	24.16	38.56	43.30	0.73
2040	5	10	15	2040_05_10 Hr 15	21.41	24.20	38.64	36.88	0.73
2040	5	10	16	2040_05_10 Hr 16	21.47	25.53	38.72	43.47	1.67
2040	5	10	17	2040_05_10 Hr 17	26.14	26.54	39.05	51.66	10.85
2040	5	10	18	2040_05_10 Hr 18	38.47	38.13	48.59	78.05	25.05
2040	5	10	19	2040_05_10 Hr 19	49.52	42.81	56.43	94.70	42.51
2040	5	10	20	2040_05_10 Hr 20	49.62	42.90	56.54	94.89	37.05
2040	5	10	21	2040_05_10 Hr 21	49.72	42.98	56.65	95.08	36.17
2040	5	10	22	2040_05_10 Hr 22	49.82	43.07	56.77	95.27	40.26
2040	5	10	23	2040_05_10 Hr 23	50.11	45.68	59.15	87.32	37.84
2040	5	10	24	2040_05_10 Hr 24	49.45	44.56	59.27	87.50	28.81
2040	5	11	1	2040_05_11 Hr 01	44.33	45.63	66.09	76.86	31.80
2040	5	11	2	2040_05_11 Hr 02	44.42	45.72	66.22	77.01	30.74
2040	5	11	3	2040_05_11 Hr 03	44.51	45.81	66.35	77.16	30.74
2040	5	11	4	2040_05_11 Hr 04	44.51	45.90	66.48	77.32	30.36
2040	5	11	5	2040_05_11 Hr 05	44.62	45.98	66.61	77.47	22.10
2040	5	11	6	2040_05_11 Hr 06	40.62	40.14	66.74	77.63	20.24

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2040	5	11	7	2040_05_11 Hr 07	32.39	32.57	54.67	72.27	12.89
2040	5	11	8	2040_05_11 Hr 08	31.24	32.62	54.77	69.78	9.83
2040	5	11	9	2040_05_11 Hr 09	30.96	32.69	54.88	69.92	3.62
2040	5	11	10	2040_05_11 Hr 10	31.02	32.75	54.99	70.06	3.15
2040	5	11	11	2040_05_11 Hr 11	31.08	32.82	55.10	70.20	1.96
2040	5	11	12	2040_05_11 Hr 12	31.14	32.88	55.21	70.34	1.96
2040	5	11	13	2040_05_11 Hr 13	31.20	32.95	55.32	70.48	1.96
2040	5	11	14	2040_05_11 Hr 14	31.27	33.01	55.44	70.62	1.96
2040	5	11	15	2040_05_11 Hr 15	32.56	33.08	55.55	70.77	1.96
2040	5	11	16	2040_05_11 Hr 16	32.98	34.39	55.66	70.91	12.56
2040	5	11	17	2040_05_11 Hr 17	42.81	39.60	57.07	73.73	15.11
2040	5	11	18	2040_05_11 Hr 18	54.23	52.01	66.67	94.17	30.47
2040	5	11	19	2040_05_11 Hr 19	56.99	54.19	71.74	102.89	36.87
2040	5	11	20	2040_05_11 Hr 20	57.11	54.30	71.88	103.09	35.56
2040	5	11	21	2040_05_11 Hr 21	57.22	54.41	72.03	103.30	35.28
2040	5	11	22	2040_05_11 Hr 22	57.34	54.52	72.17	103.50	34.54
2040	5	11	23	2040_05_11 Hr 23	57.67	57.82	75.21	94.87	31.14
2040	5	11	24	2040_05_11 Hr 24	57.77	52.98	75.36	95.05	17.24
2040	5	12	1	2040_05_12 Hr 01	53.16	45.74	59.99	96.78	20.81
2040	5	12	2	2040_05_12 Hr 02	53.26	45.83	60.11	96.97	22.82
2040	5	12	3	2040_05_12 Hr 03	53.34	45.92	60.23	97.17	19.90
2040	5	12	4	2040_05_12 Hr 04	52.94	46.01	60.35	97.36	19.45
2040	5	12	5	2040_05_12 Hr 05	53.50	46.10	60.47	97.56	19.43
2040	5	12	6	2040_05_12 Hr 06	41.73	36.39	60.58	93.78	21.46
2040	5	12	7	2040_05_12 Hr 07	29.24	31.40	55.61	45.24	2.72
2040	5	12	8	2040_05_12 Hr 08	12.64	28.07	45.17	3.26	1.19
2040	5	12	9	2040_05_12 Hr 09	12.55	28.12	45.18	3.25	1.19
2040	5	12	10	2040_05_12 Hr 10	12.58	28.18	45.27	3.26	1.19
2040	5	12	11	2040_05_12 Hr 11	12.60	28.26	45.36	3.27	1.19
2040	5	12	12	2040_05_12 Hr 12	12.63	28.29	45.44	3.27	1.19
2040	5	12	13	2040_05_12 Hr 13	12.65	28.35	45.52	3.28	1.19
2040	5	12	14	2040_05_12 Hr 14	12.68	28.40	45.60	3.29	1.19
2040	5	12	15	2040_05_12 Hr 15	12.71	28.46	45.69	3.29	1.19
2040	5	12	16	2040_05_12 Hr 16	12.85	28.52	45.79	3.30	1.19
2040	5	12	17	2040_05_12 Hr 17	21.32	28.64	45.89	19.85	1.19
2040	5	12	18	2040_05_12 Hr 18	40.14	37.01	55.21	85.10	11.38
2040	5	12	19	2040_05_12 Hr 19	62.20	49.53	65.68	137.53	35.62
2040	5	12	20	2040_05_12 Hr 20	62.33	50.26	70.35	137.80	42.91
2040	5	12	21	2040_05_12 Hr 21	62.45	50.36	70.49	138.08	41.45
2040	5	12	22	2040_05_12 Hr 22	62.58	50.46	70.63	138.35	42.03
2040	5	12	23	2040_05_12 Hr 23	62.70	50.54	70.77	138.63	41.81
2040	5	12	24	2040_05_12 Hr 24	62.83	48.03	70.91	138.91	35.55
2040	5	13	1	2040_05_13 Hr 01	31.57	26.33	37.85	46.46	17.88
2040	5	13	2	2040_05_13 Hr 02	31.63	26.38	37.92	46.55	17.88
2040	5	13	3	2040_05_13 Hr 03	31.68	26.43	38.00	46.65	17.88
2040	5	13	4	2040_05_13 Hr 04	31.74	26.48	38.07	46.74	12.49
2040	5	13	5	2040_05_13 Hr 05	31.80	26.54	38.14	46.83	11.81
2040	5	13	6	2040_05_13 Hr 06	22.53	25.68	38.19	41.12	11.09
2040	5	13	7	2040_05_13 Hr 07	16.40	20.10	31.88	3.96	1.44
2040	5	13	8	2040_05_13 Hr 08	9.22	18.23	29.55	2.76	1.44
2040	5	13	9	2040_05_13 Hr 09	9.22	18.27	29.60	2.76	1.35
2040	5	13	10	2040_05_13 Hr 10	9.26	18.31	29.66	2.77	1.44
2040	5	13	11	2040_05_13 Hr 11	9.28	18.34	29.72	2.77	1.35
2040	5	13	12	2040_05_13 Hr 12	9.30	18.38	29.78	2.78	0.63
2040	5	13	13	2040_05_13 Hr 13	9.32	18.42	29.84	2.78	0.63
2040	5	13	14	2040_05_13 Hr 14	9.34	18.45	29.90	2.79	1.44
2040	5	13	15	2040_05_13 Hr 15	9.36	18.49	29.96	2.80	1.35
2040	5	13	16	2040_05_13 Hr 16	10.75	18.53	30.02	2.80	0.63
2040	5	13	17	2040_05_13 Hr 17	16.40	18.71	30.26	15.72	1.44
2040	5	13	18	2040_05_13 Hr 18	31.59	28.55	36.29	51.14	16.25
2040	5	13	19	2040_05_13 Hr 19	41.43	34.61	47.33	110.82	22.67
2040	5	13	20	2040_05_13 Hr 20	41.51	35.80	47.43	111.04	22.67
2040	5	13	21	2040_05_13 Hr 21	41.60	35.85	47.53	111.26	22.67
2040	5	13	22	2040_05_13 Hr 22	41.68	34.98	47.62	111.48	22.67
2040	5	13	23	2040_05_13 Hr 23	41.76	34.89	47.71	111.71	22.67
2040	5	13	24	2040_05_13 Hr 24	41.84	32.61	47.80	111.93	22.67
2040	5	14	1	2040_05_14 Hr 01	29.81	29.36	45.21	44.30	20.95
2040	5	14	2	2040_05_14 Hr 02	29.87	29.41	45.30	44.39	20.95
2040	5	14	3	2040_05_14 Hr 03	29.93	29.45	45.39	44.48	18.38
2040	5	14	4	2040_05_14 Hr 04	29.99	29.50	45.48	44.57	17.16
2040	5	14	5	2040_05_14 Hr 05	30.02	29.54	45.57	44.65	15.86
2040	5	14	6	2040_05_14 Hr 06	29.68	29.64	45.66	44.74	18.73
2040	5	14	7	2040_05_14 Hr 07	24.12	25.92	39.09	47.59	9.01
2040	5	14	8	2040_05_14 Hr 08	22.40	23.85	37.47	41.66	4.53
2040	5	14	9	2040_05_14 Hr 09	22.44	23.89	37.54	41.74	1.38
2040	5	14	10	2040_05_14 Hr 10	22.48	23.94	37.62	41.82	1.38
2040	5	14	11	2040_05_14 Hr 11	22.53	23.98	37.69	41.91	1.38
2040	5	14	12	2040_05_14 Hr 12	22.57	24.03	37.77	41.99	1.38
2040	5	14	13	2040_05_14 Hr 13	22.62	24.08	37.85	42.08	1.38
2040	5	14	14	2040_05_14 Hr 14	22.66	24.13	37.92	42.16	1.38
2040	5	14	15	2040_05_14 Hr 15	23.56	24.21	38.00	42.24	1.38
2040	5	14	16	2040_05_14 Hr 16	23.61	24.26	38.07	42.33	1.72
2040	5	14	17	2040_05_14 Hr 17	28.24	28.44	38.23	50.21	9.82
2040	5	14	18	2040_05_14 Hr 18	33.29	33.39	45.98	66.51	19.34
2040	5	14	19	2040_05_14 Hr 19	40.65	38.46	53.04	93.82	29.52
2040	5	14	20	2040_05_14 Hr 20	40.73	38.54	53.23	94.01	32.99
2040	5	14	21	2040_05_14 Hr 21	40.81	38.61	53.34	94.20	25.12
2040	5	14	22	2040_05_14 Hr 22	40.90	38.69	53.45	94.39	24.36
2040	5	14	23	2040_05_14 Hr 23	41.13	40.94	55.70	86.52	21.43
2040	5	14	24	2040_05_14 Hr 24	39.85	36.10	53.73	86.68	18.21
2040	5	15	1	2040_05_15 Hr 01	27.47	29.14	44.70	46.21	10.80

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2040	5	15	2	2040_05_15 Hr 02	27.52	28.80	44.70	46.30	18.91
2040	5	15	3	2040_05_15 Hr 03	27.58	25.85	44.70	46.40	17.81
2040	5	15	4	2040_05_15 Hr 04	27.63	25.90	44.70	46.49	17.74
2040	5	15	5	2040_05_15 Hr 05	27.69	28.59	44.70	46.58	19.12
2040	5	15	6	2040_05_15 Hr 06	27.75	29.25	45.09	46.67	21.28
2040	5	15	7	2040_05_15 Hr 07	23.54	24.62	38.70	43.46	14.35
2040	5	15	8	2040_05_15 Hr 08	23.59	24.67	37.16	43.54	9.12
2040	5	15	9	2040_05_15 Hr 09	23.64	24.72	37.24	43.63	7.93
2040	5	15	10	2040_05_15 Hr 10	23.68	24.77	37.31	43.72	6.27
2040	5	15	11	2040_05_15 Hr 11	23.73	24.82	37.39	43.81	7.93
2040	5	15	12	2040_05_15 Hr 12	23.78	24.87	37.46	43.89	7.93
2040	5	15	13	2040_05_15 Hr 13	23.83	24.92	37.53	43.98	8.50
2040	5	15	14	2040_05_15 Hr 14	23.87	24.97	37.61	44.07	7.93
2040	5	15	15	2040_05_15 Hr 15	23.92	25.02	37.69	44.16	9.12
2040	5	15	16	2040_05_15 Hr 16	24.01	26.32	37.88	44.24	9.12
2040	5	15	17	2040_05_15 Hr 17	26.99	28.43	40.59	49.24	12.07
2040	5	15	18	2040_05_15 Hr 18	34.49	33.36	47.17	70.92	12.07
2040	5	15	19	2040_05_15 Hr 19	37.76	34.92	48.39	81.54	14.76
2040	5	15	20	2040_05_15 Hr 20	37.83	34.99	48.49	81.71	15.62
2040	5	15	21	2040_05_15 Hr 21	37.91	35.06	48.58	81.87	15.82
2040	5	15	22	2040_05_15 Hr 22	37.98	35.13	48.68	82.03	14.77
2040	5	15	23	2040_05_15 Hr 23	38.20	37.22	50.73	75.19	14.42
2040	5	15	24	2040_05_15 Hr 24	36.46	32.63	46.95	75.30	14.42
2040	5	16	1	2040_05_16 Hr 01	23.00	23.50	36.04	35.24	14.16
2040	5	16	2	2040_05_16 Hr 02	23.04	23.55	36.11	35.31	17.11
2040	5	16	3	2040_05_16 Hr 03	23.09	22.61	36.18	35.38	15.19
2040	5	16	4	2040_05_16 Hr 04	23.14	22.41	36.25	35.45	15.14
2040	5	16	5	2040_05_16 Hr 05	23.18	22.70	36.32	35.52	14.16
2040	5	16	6	2040_05_16 Hr 06	22.55	22.27	36.39	35.59	14.77
2040	5	16	7	2040_05_16 Hr 07	19.03	19.10	34.30	33.14	15.13
2040	5	16	8	2040_05_16 Hr 08	19.07	19.14	29.87	33.20	8.35
2040	5	16	9	2040_05_16 Hr 09	19.08	19.17	29.93	33.27	5.04
2040	5	16	10	2040_05_16 Hr 10	19.14	19.21	29.99	33.34	1.38
2040	5	16	11	2040_05_16 Hr 11	19.18	19.25	30.05	33.40	1.38
2040	5	16	12	2040_05_16 Hr 12	19.22	19.29	30.11	33.47	1.38
2040	5	16	13	2040_05_16 Hr 13	19.26	19.33	30.17	33.54	1.38
2040	5	16	14	2040_05_16 Hr 14	19.30	19.37	30.23	33.60	1.38
2040	5	16	15	2040_05_16 Hr 15	19.34	19.41	30.29	33.67	1.38
2040	5	16	16	2040_05_16 Hr 16	19.38	19.44	30.35	33.74	7.47
2040	5	16	17	2040_05_16 Hr 17	22.47	24.03	32.15	37.41	15.56
2040	5	16	18	2040_05_16 Hr 18	29.88	29.53	38.43	63.00	17.03
2040	5	16	19	2040_05_16 Hr 19	31.46	31.05	41.86	75.09	15.13
2040	5	16	20	2040_05_16 Hr 20	31.53	31.11	41.94	75.24	14.67
2040	5	16	21	2040_05_16 Hr 21	31.59	31.17	42.02	75.39	14.67
2040	5	16	22	2040_05_16 Hr 22	31.65	31.23	42.11	75.54	19.25
2040	5	16	23	2040_05_16 Hr 23	31.84	32.46	43.88	69.24	11.57
2040	5	16	24	2040_05_16 Hr 24	30.35	29.03	41.17	68.97	11.57
2040	5	17	1	2040_05_17 Hr 01	26.98	27.60	43.70	46.39	10.91
2040	5	17	2	2040_05_17 Hr 02	27.03	27.66	43.71	46.48	10.91
2040	5	17	3	2040_05_17 Hr 03	27.09	27.47	43.26	46.58	15.83
2040	5	17	4	2040_05_17 Hr 04	27.14	24.99	43.26	46.67	9.42
2040	5	17	5	2040_05_17 Hr 05	27.19	24.99	43.93	46.76	9.42
2040	5	17	6	2040_05_17 Hr 06	24.14	24.25	43.57	46.86	13.45
2040	5	17	7	2040_05_17 Hr 07	20.52	22.21	37.91	42.70	3.27
2040	5	17	8	2040_05_17 Hr 08	20.54	21.82	36.43	39.74	1.63
2040	5	17	9	2040_05_17 Hr 09	20.58	21.88	36.50	39.82	1.30
2040	5	17	10	2040_05_17 Hr 10	20.62	22.57	36.57	39.90	1.22
2040	5	17	11	2040_05_17 Hr 11	20.66	22.79	36.65	39.98	1.22
2040	5	17	12	2040_05_17 Hr 12	20.70	22.66	36.72	40.06	1.22
2040	5	17	13	2040_05_17 Hr 13	20.76	23.01	36.83	43.21	1.28
2040	5	17	14	2040_05_17 Hr 14	20.79	23.06	36.90	43.30	1.30
2040	5	17	15	2040_05_17 Hr 15	20.83	22.80	36.97	40.30	1.30
2040	5	17	16	2040_05_17 Hr 16	23.73	24.58	37.39	43.47	1.30
2040	5	17	17	2040_05_17 Hr 17	27.87	30.05	38.68	46.28	10.24
2040	5	17	18	2040_05_17 Hr 18	36.68	37.97	48.19	75.80	21.60
2040	5	17	19	2040_05_17 Hr 19	45.03	41.02	53.30	89.44	31.36
2040	5	17	20	2040_05_17 Hr 20	45.12	41.10	53.40	89.62	33.42
2040	5	17	21	2040_05_17 Hr 21	45.21	41.19	53.51	89.80	33.42
2040	5	17	22	2040_05_17 Hr 22	45.30	41.27	53.62	89.98	35.56
2040	5	17	23	2040_05_17 Hr 23	45.56	43.76	55.87	82.48	35.23
2040	5	17	24	2040_05_17 Hr 24	43.40	40.83	55.98	82.64	27.74
2040	5	18	1	2040_05_18 Hr 01	31.82	34.52	50.06	56.22	20.97
2040	5	18	2	2040_05_18 Hr 02	31.89	34.59	50.16	56.34	20.97
2040	5	18	3	2040_05_18 Hr 03	31.95	34.66	50.26	56.45	21.08
2040	5	18	4	2040_05_18 Hr 04	32.02	33.07	50.35	56.56	18.99
2040	5	18	5	2040_05_18 Hr 05	32.08	33.13	50.45	56.68	18.99
2040	5	18	6	2040_05_18 Hr 06	29.23	29.58	50.55	56.79	18.99
2040	5	18	7	2040_05_18 Hr 07	23.99	24.93	41.49	52.81	11.52
2040	5	18	8	2040_05_18 Hr 08	24.04	24.98	41.57	52.92	7.87
2040	5	18	9	2040_05_18 Hr 09	24.09	25.03	41.61	53.02	7.78
2040	5	18	10	2040_05_18 Hr 10	24.14	25.08	41.74	53.13	7.78
2040	5	18	11	2040_05_18 Hr 11	24.19	25.13	41.82	53.24	4.27
2040	5	18	12	2040_05_18 Hr 12	24.24	25.18	41.90	53.34	1.45
2040	5	18	13	2040_05_18 Hr 13	24.28	25.23	41.99	53.45	1.20
2040	5	18	14	2040_05_18 Hr 14	24.33	25.28	42.07	53.56	1.20
2040	5	18	15	2040_05_18 Hr 15	24.38	25.33	42.16	53.66	6.62
2040	5	18	16	2040_05_18 Hr 16	26.94	26.80	42.24	53.77	11.24
2040	5	18	17	2040_05_18 Hr 17	34.13	33.96	46.08	53.94	11.71
2040	5	18	18	2040_05_18 Hr 18	42.00	39.68	52.32	75.35	21.68
2040	5	18	19	2040_05_18 Hr 19	45.28	42.00	55.33	82.51	25.70
2040	5	18	20	2040_05_18 Hr 20	45.37	42.08	55.44	82.68	24.55

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2040	5	18	21	2040_05_18 Hr 21	45.46	42.17	55.55	82.84	24.33
2040	5	18	22	2040_05_18 Hr 22	45.55	42.25	55.66	83.01	22.15
2040	5	18	23	2040_05_18 Hr 23	45.81	44.80	58.00	76.08	19.49
2040	5	18	24	2040_05_18 Hr 24	43.10	39.61	58.08	76.21	17.05
2040	5	19	1	2040_05_19 Hr 01	22.36	21.07	30.33	34.97	12.57
2040	5	19	2	2040_05_19 Hr 02	22.40	21.11	30.39	35.04	14.19
2040	5	19	3	2040_05_19 Hr 03	22.45	21.15	30.45	35.11	13.20
2040	5	19	4	2040_05_19 Hr 04	22.49	21.20	30.51	35.18	12.78
2040	5	19	5	2040_05_19 Hr 05	22.54	21.24	30.57	35.25	10.13
2040	5	19	6	2040_05_19 Hr 06	18.69	17.06	30.63	35.32	11.82
2040	5	19	7	2040_05_19 Hr 07	11.16	15.27	26.72	10.22	0.86
2040	5	19	8	2040_05_19 Hr 08	9.50	15.08	23.59	8.33	0.38
2040	5	19	9	2040_05_19 Hr 09	9.49	15.15	23.61	8.34	0.38
2040	5	19	10	2040_05_19 Hr 10	9.54	15.18	23.66	8.36	0.38
2040	5	19	11	2040_05_19 Hr 11	9.55	15.22	23.70	8.38	0.38
2040	5	19	12	2040_05_19 Hr 12	9.58	15.24	23.75	8.40	0.38
2040	5	19	13	2040_05_19 Hr 13	9.60	15.27	23.79	8.41	0.38
2040	5	19	14	2040_05_19 Hr 14	9.62	15.30	23.84	8.43	0.38
2040	5	19	15	2040_05_19 Hr 15	9.67	15.33	23.89	8.45	0.38
2040	5	19	16	2040_05_19 Hr 16	12.07	15.36	23.94	8.46	0.38
2040	5	19	17	2040_05_19 Hr 17	16.35	15.41	23.99	16.39	1.30
2040	5	19	18	2040_05_19 Hr 18	22.86	21.86	30.12	55.31	6.65
2040	5	19	19	2040_05_19 Hr 19	31.48	25.83	36.22	75.08	18.07
2040	5	19	20	2040_05_19 Hr 20	31.55	27.71	36.29	75.23	20.46
2040	5	19	21	2040_05_19 Hr 21	31.61	27.76	36.37	75.38	19.12
2040	5	19	22	2040_05_19 Hr 22	31.67	27.82	36.44	75.53	19.09
2040	5	19	23	2040_05_19 Hr 23	31.74	27.86	36.51	75.68	19.54
2040	5	19	24	2040_05_19 Hr 24	30.79	24.40	36.58	75.83	18.00
2040	5	20	1	2040_05_20 Hr 01	30.27	30.18	41.29	32.97	18.38
2040	5	20	2	2040_05_20 Hr 02	30.33	30.24	41.37	33.03	17.72
2040	5	20	3	2040_05_20 Hr 03	30.39	30.30	41.46	33.10	16.82
2040	5	20	4	2040_05_20 Hr 04	30.45	30.36	41.54	33.17	16.83
2040	5	20	5	2040_05_20 Hr 05	30.51	30.42	41.62	33.23	16.82
2040	5	20	6	2040_05_20 Hr 06	26.78	27.95	41.71	29.23	13.45
2040	5	20	7	2040_05_20 Hr 07	16.72	21.77	35.52	15.50	2.65
2040	5	20	8	2040_05_20 Hr 08	16.65	21.25	34.61	15.53	1.10
2040	5	20	9	2040_05_20 Hr 09	16.69	21.30	34.68	15.56	1.10
2040	5	20	10	2040_05_20 Hr 10	16.73	21.34	34.75	15.59	1.10
2040	5	20	11	2040_05_20 Hr 11	16.78	21.38	34.82	15.62	1.10
2040	5	20	12	2040_05_20 Hr 12	16.82	21.42	34.89	15.65	1.10
2040	5	20	13	2040_05_20 Hr 13	16.85	21.46	34.95	15.69	1.10
2040	5	20	14	2040_05_20 Hr 14	16.88	21.50	35.02	15.72	1.10
2040	5	20	15	2040_05_20 Hr 15	16.96	21.55	35.09	15.75	1.10
2040	5	20	16	2040_05_20 Hr 16	17.00	21.59	35.17	15.78	1.10
2040	5	20	17	2040_05_20 Hr 17	23.90	24.44	36.08	30.04	2.47
2040	5	20	18	2040_05_20 Hr 18	32.07	32.99	46.20	95.97	22.28
2040	5	20	19	2040_05_20 Hr 19	43.89	39.58	53.34	117.02	26.52
2040	5	20	20	2040_05_20 Hr 20	43.97	39.68	53.45	117.26	27.68
2040	5	20	21	2040_05_20 Hr 21	44.06	39.76	53.55	117.49	27.36
2040	5	20	22	2040_05_20 Hr 22	44.15	39.82	53.66	117.73	26.92
2040	5	20	23	2040_05_20 Hr 23	42.63	37.46	53.76	117.96	22.70
2040	5	20	24	2040_05_20 Hr 24	39.39	34.91	53.85	118.19	21.23
2040	5	21	1	2040_05_21 Hr 01	24.24	25.39	38.46	41.00	19.56
2040	5	21	2	2040_05_21 Hr 02	24.29	25.44	38.53	41.08	16.03
2040	5	21	3	2040_05_21 Hr 03	24.34	25.49	38.61	41.16	14.40
2040	5	21	4	2040_05_21 Hr 04	24.39	25.47	38.69	41.24	13.62
2040	5	21	5	2040_05_21 Hr 05	24.44	25.59	38.76	41.33	13.79
2040	5	21	6	2040_05_21 Hr 06	24.06	25.63	38.84	41.41	15.71
2040	5	21	7	2040_05_21 Hr 07	20.67	20.65	32.07	44.39	7.02
2040	5	21	8	2040_05_21 Hr 08	20.46	19.90	31.87	37.99	4.93
2040	5	21	9	2040_05_21 Hr 09	20.50	20.07	31.94	38.07	1.14
2040	5	21	10	2040_05_21 Hr 10	20.54	20.11	32.00	38.14	1.14
2040	5	21	11	2040_05_21 Hr 11	20.58	20.15	32.06	38.22	1.14
2040	5	21	12	2040_05_21 Hr 12	20.62	20.19	32.13	38.30	1.14
2040	5	21	13	2040_05_21 Hr 13	20.66	20.23	32.19	38.37	1.14
2040	5	21	14	2040_05_21 Hr 14	20.70	20.27	32.26	38.45	1.14
2040	5	21	15	2040_05_21 Hr 15	21.04	20.32	32.32	38.53	1.38
2040	5	21	16	2040_05_21 Hr 16	21.08	20.35	32.39	38.60	7.40
2040	5	21	17	2040_05_21 Hr 17	23.88	24.10	32.65	45.28	14.22
2040	5	21	18	2040_05_21 Hr 18	31.57	30.09	40.62	60.31	17.29
2040	5	21	19	2040_05_21 Hr 19	33.54	32.95	45.17	69.73	19.33
2040	5	21	20	2040_05_21 Hr 20	33.60	33.03	45.88	71.52	21.86
2040	5	21	21	2040_05_21 Hr 21	33.67	33.09	45.97	71.66	21.13
2040	5	21	22	2040_05_21 Hr 22	33.74	33.15	46.06	71.81	20.44
2040	5	21	23	2040_05_21 Hr 23	33.93	34.74	48.00	65.82	18.22
2040	5	21	24	2040_05_21 Hr 24	32.07	31.09	44.83	65.94	17.79
2040	5	22	1	2040_05_22 Hr 01	21.42	22.76	33.85	39.13	11.32
2040	5	22	2	2040_05_22 Hr 02	21.47	22.10	33.85	39.21	11.61
2040	5	22	3	2040_05_22 Hr 03	21.51	19.46	33.91	39.29	11.61
2040	5	22	4	2040_05_22 Hr 04	21.23	19.46	33.98	39.37	11.61
2040	5	22	5	2040_05_22 Hr 05	21.60	22.10	34.04	39.45	11.61
2040	5	22	6	2040_05_22 Hr 06	21.64	22.10	34.11	39.53	11.61
2040	5	22	7	2040_05_22 Hr 07	20.01	18.50	29.62	42.36	9.78
2040	5	22	8	2040_05_22 Hr 08	18.35	18.54	28.11	36.88	10.05
2040	5	22	9	2040_05_22 Hr 09	18.43	18.57	28.17	36.95	8.36
2040	5	22	10	2040_05_22 Hr 10	18.47	18.61	28.22	37.02	8.02
2040	5	22	11	2040_05_22 Hr 11	18.51	18.65	28.28	37.10	5.34
2040	5	22	12	2040_05_22 Hr 12	18.55	18.68	28.34	37.17	6.88
2040	5	22	13	2040_05_22 Hr 13	18.58	20.34	28.39	37.25	8.61
2040	5	22	14	2040_05_22 Hr 14	18.62	18.76	28.45	37.32	6.87
2040	5	22	15	2040_05_22 Hr 15	18.66	18.80	28.51	37.39	6.68

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2040	5	22	16	2040_05_22 Hr 16	18.71	20.51	29.59	37.47	6.99
2040	5	22	17	2040_05_22 Hr 17	21.29	23.06	33.24	39.46	9.44
2040	5	22	18	2040_05_22 Hr 18	26.16	27.27	36.91	49.23	11.90
2040	5	22	19	2040_05_22 Hr 19	28.75	27.33	38.60	53.80	11.90
2040	5	22	20	2040_05_22 Hr 20	28.81	27.38	38.68	53.91	11.90
2040	5	22	21	2040_05_22 Hr 21	28.86	27.43	38.76	54.02	11.90
2040	5	22	22	2040_05_22 Hr 22	28.92	27.49	38.84	54.13	11.90
2040	5	22	23	2040_05_22 Hr 23	29.09	28.72	40.47	49.61	11.61
2040	5	22	24	2040_05_22 Hr 24	26.53	26.08	36.86	49.41	10.81
2040	5	23	1	2040_05_23 Hr 01	41.25	43.34	66.49	75.59	30.71
2040	5	23	2	2040_05_23 Hr 02	41.33	43.43	66.62	75.74	30.52
2040	5	23	3	2040_05_23 Hr 03	41.41	41.38	66.75	75.89	26.77
2040	5	23	4	2040_05_23 Hr 04	41.49	40.30	66.88	76.04	25.86
2040	5	23	5	2040_05_23 Hr 05	41.58	42.55	67.01	76.19	24.81
2040	5	23	6	2040_05_23 Hr 06	41.35	38.59	67.14	76.34	29.77
2040	5	23	7	2040_05_23 Hr 07	34.64	35.43	62.67	71.24	17.59
2040	5	23	8	2040_05_23 Hr 08	35.42	35.30	55.11	71.22	13.44
2040	5	23	9	2040_05_23 Hr 09	35.49	35.37	55.22	71.37	12.74
2040	5	23	10	2040_05_23 Hr 10	35.56	35.43	55.33	71.51	2.04
2040	5	23	11	2040_05_23 Hr 11	35.63	35.43	55.44	71.65	2.04
2040	5	23	12	2040_05_23 Hr 12	35.70	35.43	55.55	71.80	2.04
2040	5	23	13	2040_05_23 Hr 13	35.78	35.65	55.66	71.94	2.04
2040	5	23	14	2040_05_23 Hr 14	35.85	35.72	55.78	72.08	2.04
2040	5	23	15	2040_05_23 Hr 15	35.92	35.79	55.89	72.23	13.54
2040	5	23	16	2040_05_23 Hr 16	35.99	35.87	56.00	72.37	16.21
2040	5	23	17	2040_05_23 Hr 17	40.71	46.04	63.37	77.13	23.37
2040	5	23	18	2040_05_23 Hr 18	55.48	57.48	72.90	101.17	26.93
2040	5	23	19	2040_05_23 Hr 19	61.80	59.10	81.35	117.42	31.47
2040	5	23	20	2040_05_23 Hr 20	61.93	59.21	81.52	117.65	28.52
2040	5	23	21	2040_05_23 Hr 21	62.05	59.33	81.68	117.89	33.44
2040	5	23	22	2040_05_23 Hr 22	62.17	59.45	81.84	118.12	33.44
2040	5	23	23	2040_05_23 Hr 23	62.53	62.98	85.27	108.27	24.65
2040	5	23	24	2040_05_23 Hr 24	59.54	59.31	75.36	106.43	22.82
2040	5	24	1	2040_05_24 Hr 01	15.65	16.40	26.64	31.42	5.71
2040	5	24	2	2040_05_24 Hr 02	15.69	16.44	26.69	31.49	7.18
2040	5	24	3	2040_05_24 Hr 03	15.72	16.16	26.69	31.55	7.83
2040	5	24	4	2040_05_24 Hr 04	15.75	16.19	26.60	31.61	5.34
2040	5	24	5	2040_05_24 Hr 05	15.78	16.20	26.69	31.68	4.76
2040	5	24	6	2040_05_24 Hr 06	14.20	16.18	26.69	31.74	4.89
2040	5	24	7	2040_05_24 Hr 07	13.11	13.33	23.16	26.92	1.64
2040	5	24	8	2040_05_24 Hr 08	13.10	12.94	22.08	26.33	2.82
2040	5	24	9	2040_05_24 Hr 09	13.12	13.14	22.12	26.38	2.71
2040	5	24	10	2040_05_24 Hr 10	13.15	13.41	22.17	26.43	3.84
2040	5	24	11	2040_05_24 Hr 11	13.18	13.54	22.21	26.49	2.88
2040	5	24	12	2040_05_24 Hr 12	13.20	13.54	22.26	26.54	3.71
2040	5	24	13	2040_05_24 Hr 13	13.26	13.97	23.11	27.24	2.86
2040	5	24	14	2040_05_24 Hr 14	13.29	14.24	23.32	27.25	3.84
2040	5	24	15	2040_05_24 Hr 15	13.31	14.09	22.39	26.70	4.02
2040	5	24	16	2040_05_24 Hr 16	14.16	17.57	26.04	27.40	5.93
2040	5	24	17	2040_05_24 Hr 17	19.66	19.12	27.19	34.76	9.38
2040	5	24	18	2040_05_24 Hr 18	24.30	23.56	31.67	43.43	14.86
2040	5	24	19	2040_05_24 Hr 19	28.41	26.07	33.30	50.97	18.18
2040	5	24	20	2040_05_24 Hr 20	28.47	26.12	33.36	51.07	18.11
2040	5	24	21	2040_05_24 Hr 21	28.52	26.18	33.43	51.17	18.05
2040	5	24	22	2040_05_24 Hr 22	28.58	26.23	33.50	51.28	18.11
2040	5	24	23	2040_05_24 Hr 23	28.75	27.81	34.91	47.00	17.45
2040	5	24	24	2040_05_24 Hr 24	26.29	25.03	33.91	47.08	11.84
2040	5	25	1	2040_05_25 Hr 01	15.75	16.49	25.15	29.06	8.59
2040	5	25	2	2040_05_25 Hr 02	15.78	16.52	25.20	29.12	8.01
2040	5	25	3	2040_05_25 Hr 03	15.81	16.34	25.24	29.18	8.01
2040	5	25	4	2040_05_25 Hr 04	15.29	15.81	25.23	29.24	7.30
2040	5	25	5	2040_05_25 Hr 05	15.15	15.81	25.15	29.30	7.30
2040	5	25	6	2040_05_25 Hr 06	13.68	15.56	24.97	29.35	7.30
2040	5	25	7	2040_05_25 Hr 07	12.62	12.71	20.80	27.33	5.66
2040	5	25	8	2040_05_25 Hr 08	12.65	12.73	20.84	27.39	5.34
2040	5	25	9	2040_05_25 Hr 09	12.67	12.76	20.88	27.44	5.54
2040	5	25	10	2040_05_25 Hr 10	12.70	12.78	20.93	27.50	4.32
2040	5	25	11	2040_05_25 Hr 11	12.72	12.81	20.97	27.55	4.32
2040	5	25	12	2040_05_25 Hr 12	12.75	12.83	21.01	27.61	4.32
2040	5	25	13	2040_05_25 Hr 13	12.77	12.86	21.05	27.66	5.54
2040	5	25	14	2040_05_25 Hr 14	12.80	12.89	21.09	27.72	5.17
2040	5	25	15	2040_05_25 Hr 15	12.83	13.53	21.14	27.77	5.13
2040	5	25	16	2040_05_25 Hr 16	14.03	14.99	21.59	27.83	5.59
2040	5	25	17	2040_05_25 Hr 17	17.03	17.50	24.96	32.29	7.48
2040	5	25	18	2040_05_25 Hr 18	21.73	20.59	27.08	36.38	10.11
2040	5	25	19	2040_05_25 Hr 19	22.23	20.64	27.18	38.14	10.85
2040	5	25	20	2040_05_25 Hr 20	22.27	20.69	27.24	38.22	10.85
2040	5	25	21	2040_05_25 Hr 21	22.31	20.73	27.29	38.29	10.85
2040	5	25	22	2040_05_25 Hr 22	22.36	20.77	27.35	38.37	9.83
2040	5	25	23	2040_05_25 Hr 23	22.48	22.01	28.50	35.17	9.59
2040	5	25	24	2040_05_25 Hr 24	20.15	19.36	28.18	35.24	7.30
2040	5	26	1	2040_05_26 Hr 01	14.11	14.90	21.79	25.18	9.92
2040	5	26	2	2040_05_26 Hr 02	14.14	14.93	21.83	25.23	9.92
2040	5	26	3	2040_05_26 Hr 03	14.17	14.96	21.87	25.28	9.92
2040	5	26	4	2040_05_26 Hr 04	14.19	14.99	21.92	25.33	9.24
2040	5	26	5	2040_05_26 Hr 05	14.22	15.02	21.96	25.39	9.02
2040	5	26	6	2040_05_26 Hr 06	11.47	12.80	21.99	24.77	8.42
2040	5	26	7	2040_05_26 Hr 07	9.79	11.11	18.74	19.88	0.59
2040	5	26	8	2040_05_26 Hr 08	9.79	11.13	18.14	17.87	0.59
2040	5	26	9	2040_05_26 Hr 09	9.81	11.13	18.17	17.91	0.59
2040	5	26	10	2040_05_26 Hr 10	9.83	11.17	18.21	17.94	0.58

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2040	5	26	11	2040_05_26 Hr 11	9.85	11.19	18.25	17.98	0.58
2040	5	26	12	2040_05_26 Hr 12	9.87	11.22	18.28	18.01	0.58
2040	5	26	13	2040_05_26 Hr 13	9.89	11.24	18.32	18.05	0.59
2040	5	26	14	2040_05_26 Hr 14	9.91	11.26	18.35	18.09	0.59
2040	5	26	15	2040_05_26 Hr 15	9.95	11.30	18.39	18.12	0.59
2040	5	26	16	2040_05_26 Hr 16	10.87	11.50	18.43	18.16	0.72
2040	5	26	17	2040_05_26 Hr 17	12.50	14.83	19.12	21.52	3.86
2040	5	26	18	2040_05_26 Hr 18	15.70	16.89	23.15	32.33	8.46
2040	5	26	19	2040_05_26 Hr 19	21.66	20.03	26.02	36.36	13.26
2040	5	26	20	2040_05_26 Hr 20	21.70	20.07	26.08	36.43	13.80
2040	5	26	21	2040_05_26 Hr 21	21.74	20.11	26.13	36.51	13.39
2040	5	26	22	2040_05_26 Hr 22	21.79	20.15	26.18	36.58	12.01
2040	5	26	23	2040_05_26 Hr 23	21.83	20.07	26.23	36.65	10.75
2040	5	26	24	2040_05_26 Hr 24	20.00	17.95	26.28	36.72	10.56
2040	5	27	1	2040_05_27 Hr 01	14.17	15.21	22.34	23.41	8.27
2040	5	27	2	2040_05_27 Hr 02	14.20	15.24	22.38	23.45	7.94
2040	5	27	3	2040_05_27 Hr 03	14.23	15.27	22.43	23.50	7.82
2040	5	27	4	2040_05_27 Hr 04	14.25	15.30	22.47	23.55	7.94
2040	5	27	5	2040_05_27 Hr 05	14.28	15.33	22.52	23.60	7.94
2040	5	27	6	2040_05_27 Hr 06	13.45	14.51	22.56	23.13	7.69
2040	5	27	7	2040_05_27 Hr 07	11.42	12.31	19.22	18.95	2.78
2040	5	27	8	2040_05_27 Hr 08	11.43	12.33	19.25	18.98	1.34
2040	5	27	9	2040_05_27 Hr 09	11.45	12.36	19.29	19.02	0.47
2040	5	27	10	2040_05_27 Hr 10	11.48	12.38	19.33	19.06	0.47
2040	5	27	11	2040_05_27 Hr 11	11.51	12.41	19.37	19.10	0.47
2040	5	27	12	2040_05_27 Hr 12	11.53	12.88	19.41	19.14	1.34
2040	5	27	13	2040_05_27 Hr 13	11.56	12.67	19.45	19.18	2.97
2040	5	27	14	2040_05_27 Hr 14	11.58	12.48	19.48	19.21	1.75
2040	5	27	15	2040_05_27 Hr 15	11.61	12.67	19.52	19.25	4.26
2040	5	27	16	2040_05_27 Hr 16	12.38	13.96	19.56	20.05	5.48
2040	5	27	17	2040_05_27 Hr 17	14.20	16.54	21.96	28.69	7.94
2040	5	27	18	2040_05_27 Hr 18	17.27	18.56	25.41	35.71	10.78
2040	5	27	19	2040_05_27 Hr 19	22.47	20.94	29.19	42.17	13.27
2040	5	27	20	2040_05_27 Hr 20	22.51	20.98	29.25	42.25	13.60
2040	5	27	21	2040_05_27 Hr 21	22.56	21.02	29.31	42.34	12.24
2040	5	27	22	2040_05_27 Hr 22	22.60	21.06	29.36	42.42	11.80
2040	5	27	23	2040_05_27 Hr 23	21.43	20.51	29.42	42.50	11.61
2040	5	27	24	2040_05_27 Hr 24	20.23	18.87	29.31	42.44	9.37
2040	5	28	1	2040_05_28 Hr 01	23.35	24.65	36.36	42.81	12.42
2040	5	28	2	2040_05_28 Hr 02	23.39	24.69	36.44	42.89	12.01
2040	5	28	3	2040_05_28 Hr 03	23.44	24.72	36.51	42.98	12.01
2040	5	28	4	2040_05_28 Hr 04	23.49	24.68	36.58	43.06	12.01
2040	5	28	5	2040_05_28 Hr 05	23.53	24.71	36.65	43.15	12.01
2040	5	28	6	2040_05_28 Hr 06	23.12	24.26	36.73	43.23	12.01
2040	5	28	7	2040_05_28 Hr 07	19.82	19.73	30.19	41.76	6.31
2040	5	28	8	2040_05_28 Hr 08	19.66	19.77	30.14	40.07	4.82
2040	5	28	9	2040_05_28 Hr 09	19.70	19.80	30.20	40.15	4.64
2040	5	28	10	2040_05_28 Hr 10	19.74	19.84	30.26	40.23	3.38
2040	5	28	11	2040_05_28 Hr 11	19.78	19.88	30.32	40.31	4.77
2040	5	28	12	2040_05_28 Hr 12	19.82	19.92	30.38	40.39	4.77
2040	5	28	13	2040_05_28 Hr 13	19.86	19.97	30.44	40.47	6.08
2040	5	28	14	2040_05_28 Hr 14	19.94	20.13	30.50	40.56	6.75
2040	5	28	15	2040_05_28 Hr 15	21.29	20.25	30.56	40.64	10.44
2040	5	28	16	2040_05_28 Hr 16	21.61	22.47	31.75	40.72	9.34
2040	5	28	17	2040_05_28 Hr 17	26.62	26.18	37.94	45.91	14.18
2040	5	28	18	2040_05_28 Hr 18	32.42	30.37	43.65	55.73	17.52
2040	5	28	19	2040_05_28 Hr 19	34.14	32.48	47.64	64.34	18.24
2040	5	28	20	2040_05_28 Hr 20	34.21	32.56	47.74	66.01	18.58
2040	5	28	21	2040_05_28 Hr 21	34.27	32.61	47.83	66.14	18.74
2040	5	28	22	2040_05_28 Hr 22	34.34	32.68	47.93	66.27	18.50
2040	5	28	23	2040_05_28 Hr 23	34.54	34.63	49.94	60.74	17.19
2040	5	28	24	2040_05_28 Hr 24	30.19	29.93	45.95	57.56	12.01
2040	5	29	1	2040_05_29 Hr 01	23.05	22.50	35.35	41.20	9.99
2040	5	29	2	2040_05_29 Hr 02	23.10	21.56	34.56	41.28	9.99
2040	5	29	3	2040_05_29 Hr 03	21.92	21.17	34.56	41.37	10.71
2040	5	29	4	2040_05_29 Hr 04	21.26	21.21	34.56	41.45	10.65
2040	5	29	5	2040_05_29 Hr 05	22.41	21.56	34.56	41.53	9.99
2040	5	29	6	2040_05_29 Hr 06	21.32	21.56	34.56	41.61	10.65
2040	5	29	7	2040_05_29 Hr 07	19.76	20.16	31.94	41.92	10.02
2040	5	29	8	2040_05_29 Hr 08	19.80	20.20	29.30	38.82	10.23
2040	5	29	9	2040_05_29 Hr 09	19.84	20.24	29.36	38.90	10.23
2040	5	29	10	2040_05_29 Hr 10	19.88	20.28	29.41	38.98	9.69
2040	5	29	11	2040_05_29 Hr 11	19.92	20.33	29.47	39.06	9.19
2040	5	29	12	2040_05_29 Hr 12	19.96	20.37	29.53	39.13	9.24
2040	5	29	13	2040_05_29 Hr 13	20.00	21.26	30.15	39.21	9.71
2040	5	29	14	2040_05_29 Hr 14	20.04	21.26	30.26	39.29	9.19
2040	5	29	15	2040_05_29 Hr 15	20.08	21.59	29.71	39.37	9.87
2040	5	29	16	2040_05_29 Hr 16	22.09	22.54	32.42	40.47	10.23
2040	5	29	17	2040_05_29 Hr 17	23.85	26.45	35.69	47.93	10.23
2040	5	29	18	2040_05_29 Hr 18	28.74	27.28	39.68	53.07	10.72
2040	5	29	19	2040_05_29 Hr 19	28.80	27.34	40.49	54.69	11.88
2040	5	29	20	2040_05_29 Hr 20	28.86	27.39	40.57	54.80	13.77
2040	5	29	21	2040_05_29 Hr 21	28.91	27.45	40.66	54.91	12.18
2040	5	29	22	2040_05_29 Hr 22	28.97	27.50	40.74	55.02	11.73
2040	5	29	23	2040_05_29 Hr 23	29.14	29.13	42.41	50.43	11.50
2040	5	29	24	2040_05_29 Hr 24	27.29	26.76	38.39	49.40	8.14
2040	5	30	1	2040_05_30 Hr 01	20.56	21.83	32.78	36.93	13.19
2040	5	30	2	2040_05_30 Hr 02	20.60	21.88	32.84	37.00	11.74
2040	5	30	3	2040_05_30 Hr 03	20.64	19.87	32.89	37.07	11.17
2040	5	30	4	2040_05_30 Hr 04	20.68	19.67	32.84	37.15	10.97
2040	5	30	5	2040_05_30 Hr 05	20.72	20.86	33.03	37.22	9.71

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2040	5	30	6	2040_05_30 Hr 06	19.58	18.87	33.10	37.30	7.42
2040	5	30	7	2040_05_30 Hr 07	17.62	17.75	30.87	36.36	8.45
2040	5	30	8	2040_05_30 Hr 08	17.43	17.78	27.17	34.79	8.81
2040	5	30	9	2040_05_30 Hr 09	17.65	17.73	27.20	34.86	5.75
2040	5	30	10	2040_05_30 Hr 10	17.72	17.85	27.28	34.93	5.75
2040	5	30	11	2040_05_30 Hr 11	17.76	17.89	27.33	35.00	5.31
2040	5	30	12	2040_05_30 Hr 12	17.80	17.92	27.39	35.07	5.75
2040	5	30	13	2040_05_30 Hr 13	17.83	17.96	27.44	35.14	7.32
2040	5	30	14	2040_05_30 Hr 14	17.87	18.00	27.50	35.21	5.75
2040	5	30	15	2040_05_30 Hr 15	17.90	18.03	27.55	35.28	8.80
2040	5	30	16	2040_05_30 Hr 16	17.94	18.07	27.61	35.36	8.39
2040	5	30	17	2040_05_30 Hr 17	21.49	23.30	32.93	37.13	9.35
2040	5	30	18	2040_05_30 Hr 18	25.84	28.57	37.72	54.02	12.01
2040	5	30	19	2040_05_30 Hr 19	30.37	28.63	39.79	58.64	14.17
2040	5	30	20	2040_05_30 Hr 20	30.43	28.68	39.87	58.76	14.37
2040	5	30	21	2040_05_30 Hr 21	30.49	28.74	39.95	58.87	14.83
2040	5	30	22	2040_05_30 Hr 22	30.55	28.80	40.03	58.99	13.18
2040	5	30	23	2040_05_30 Hr 23	30.73	30.54	41.72	54.07	11.41
2040	5	30	24	2040_05_30 Hr 24	28.83	28.37	37.21	51.78	12.52
2040	5	31	1	2040_05_31 Hr 01	21.16	22.77	36.37	30.85	14.35
2040	5	31	2	2040_05_31 Hr 02	21.21	22.81	36.44	30.91	10.94
2040	5	31	3	2040_05_31 Hr 03	21.25	22.68	36.51	30.97	9.25
2040	5	31	4	2040_05_31 Hr 04	21.29	21.68	36.59	31.03	9.03
2040	5	31	5	2040_05_31 Hr 05	21.33	21.62	36.66	31.09	9.03
2040	5	31	6	2040_05_31 Hr 06	19.86	21.68	36.73	31.16	6.51
2040	5	31	7	2040_05_31 Hr 07	17.68	18.50	30.08	29.01	1.10
2040	5	31	8	2040_05_31 Hr 08	17.71	18.46	30.14	29.07	1.93
2040	5	31	9	2040_05_31 Hr 09	17.74	18.50	30.20	29.12	1.75
2040	5	31	10	2040_05_31 Hr 10	17.78	18.61	30.26	29.18	1.37
2040	5	31	11	2040_05_31 Hr 11	17.82	19.20	30.32	29.24	1.10
2040	5	31	12	2040_05_31 Hr 12	17.85	19.23	30.38	29.30	1.17
2040	5	31	13	2040_05_31 Hr 13	18.56	20.22	30.44	29.36	2.03
2040	5	31	14	2040_05_31 Hr 14	18.39	20.36	30.51	29.42	2.81
2040	5	31	15	2040_05_31 Hr 15	18.08	20.08	30.57	29.48	4.63
2040	5	31	16	2040_05_31 Hr 16	21.04	22.72	30.83	29.53	2.82
2040	5	31	17	2040_05_31 Hr 17	26.04	27.25	40.24	44.39	5.24
2040	5	31	18	2040_05_31 Hr 18	32.65	33.27	45.01	70.15	20.84
2040	5	31	19	2040_05_31 Hr 19	41.34	38.39	50.15	94.56	27.59
2040	5	31	20	2040_05_31 Hr 20	43.85	38.98	53.80	106.68	28.57
2040	5	31	21	2040_05_31 Hr 21	43.39	39.06	53.80	106.63	29.23
2040	5	31	22	2040_05_31 Hr 22	44.48	39.14	53.84	109.57	30.77
2040	5	31	23	2040_05_31 Hr 23	44.21	40.69	55.06	91.73	29.59
2040	5	31	24	2040_05_31 Hr 24	38.76	35.64	49.07	86.50	26.32
2040	6	1	1	2040_06_01 Hr 01	38.51	38.20	49.92	82.10	39.36
2040	6	1	2	2040_06_01 Hr 02	38.59	38.27	50.02	82.26	36.66
2040	6	1	3	2040_06_01 Hr 03	38.66	38.35	50.12	82.43	34.98
2040	6	1	4	2040_06_01 Hr 04	38.74	38.43	50.22	82.59	33.77
2040	6	1	5	2040_06_01 Hr 05	38.82	38.49	50.32	82.76	36.33
2040	6	1	6	2040_06_01 Hr 06	37.41	38.43	50.42	77.77	27.56
2040	6	1	7	2040_06_01 Hr 07	29.77	26.45	42.92	62.13	16.37
2040	6	1	8	2040_06_01 Hr 08	28.39	26.06	41.96	52.92	3.75
2040	6	1	9	2040_06_01 Hr 09	28.45	26.11	42.04	53.02	2.12
2040	6	1	10	2040_06_01 Hr 10	28.49	26.16	42.13	53.13	3.75
2040	6	1	11	2040_06_01 Hr 11	28.56	26.21	42.21	53.23	3.75
2040	6	1	12	2040_06_01 Hr 12	28.62	26.27	42.30	53.34	10.78
2040	6	1	13	2040_06_01 Hr 13	28.68	26.32	42.38	53.45	9.68
2040	6	1	14	2040_06_01 Hr 14	28.73	26.37	42.47	53.55	10.12
2040	6	1	15	2040_06_01 Hr 15	28.79	26.45	42.55	53.66	10.12
2040	6	1	16	2040_06_01 Hr 16	28.85	26.50	42.64	53.77	6.89
2040	6	1	17	2040_06_01 Hr 17	34.01	30.42	46.41	53.88	14.97
2040	6	1	18	2040_06_01 Hr 18	39.89	38.35	52.57	112.61	30.25
2040	6	1	19	2040_06_01 Hr 19	48.81	44.11	56.67	125.64	35.34
2040	6	1	20	2040_06_01 Hr 20	48.94	44.20	56.78	125.89	38.63
2040	6	1	21	2040_06_01 Hr 21	49.03	44.29	56.89	126.14	42.16
2040	6	1	22	2040_06_01 Hr 22	49.13	44.38	57.01	126.39	40.67
2040	6	1	23	2040_06_01 Hr 23	50.61	46.59	58.58	129.12	38.48
2040	6	1	24	2040_06_01 Hr 24	50.71	43.91	58.63	129.38	36.78
2040	6	2	1	2040_06_02 Hr 01	33.49	30.75	42.35	76.26	24.64
2040	6	2	2	2040_06_02 Hr 02	33.56	30.81	42.43	76.41	22.00
2040	6	2	3	2040_06_02 Hr 03	33.63	30.75	42.52	76.56	20.07
2040	6	2	4	2040_06_02 Hr 04	33.69	30.75	42.60	76.71	20.07
2040	6	2	5	2040_06_02 Hr 05	33.76	30.75	42.69	76.87	20.07
2040	6	2	6	2040_06_02 Hr 06	29.13	28.53	42.76	69.12	20.07
2040	6	2	7	2040_06_02 Hr 07	24.76	25.68	36.95	57.22	18.37
2040	6	2	8	2040_06_02 Hr 08	24.81	25.73	36.50	57.33	17.43
2040	6	2	9	2040_06_02 Hr 09	24.86	25.78	36.58	57.45	6.91
2040	6	2	10	2040_06_02 Hr 10	24.17	25.83	36.65	57.56	6.91
2040	6	2	11	2040_06_02 Hr 11	24.96	25.89	36.72	57.68	10.38
2040	6	2	12	2040_06_02 Hr 12	25.01	25.94	36.80	57.79	12.83
2040	6	2	13	2040_06_02 Hr 13	26.83	25.99	36.87	57.91	10.61
2040	6	2	14	2040_06_02 Hr 14	25.11	26.04	36.94	58.02	10.61
2040	6	2	15	2040_06_02 Hr 15	25.16	26.09	37.02	58.14	15.84
2040	6	2	16	2040_06_02 Hr 16	25.21	26.14	37.09	58.26	15.86
2040	6	2	17	2040_06_02 Hr 17	27.00	26.20	37.17	58.38	16.36
2040	6	2	18	2040_06_02 Hr 18	30.21	30.75	41.61	68.82	19.65
2040	6	2	19	2040_06_02 Hr 19	39.37	33.58	45.20	78.45	24.09
2040	6	2	20	2040_06_02 Hr 20	39.45	33.65	45.29	78.61	27.42
2040	6	2	21	2040_06_02 Hr 21	39.53	33.71	45.38	78.76	29.86
2040	6	2	22	2040_06_02 Hr 22	39.61	33.78	45.47	78.92	29.40
2040	6	2	23	2040_06_02 Hr 23	39.69	33.84	45.56	79.08	25.96
2040	6	2	24	2040_06_02 Hr 24	39.77	33.89	45.64	79.23	24.68

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2040	6	3	1	2040_06_03 Hr 01	33.94	28.95	36.74	68.56	30.45
2040	6	3	2	2040_06_03 Hr 02	34.00	29.01	36.82	68.69	28.40
2040	6	3	3	2040_06_03 Hr 03	34.07	29.06	36.89	68.83	26.73
2040	6	3	4	2040_06_03 Hr 04	34.14	29.12	36.96	68.97	26.47
2040	6	3	5	2040_06_03 Hr 05	34.21	29.18	37.04	69.11	26.86
2040	6	3	6	2040_06_03 Hr 06	27.59	27.25	37.11	69.24	25.87
2040	6	3	7	2040_06_03 Hr 07	21.45	24.85	32.70	55.51	18.63
2040	6	3	8	2040_06_03 Hr 08	18.80	20.27	31.32	43.51	1.95
2040	6	3	9	2040_06_03 Hr 09	18.82	19.41	31.38	43.59	1.61
2040	6	3	10	2040_06_03 Hr 10	18.86	19.12	31.38	43.68	1.51
2040	6	3	11	2040_06_03 Hr 11	18.90	19.41	31.44	43.77	0.70
2040	6	3	12	2040_06_03 Hr 12	18.94	20.42	31.50	43.86	1.51
2040	6	3	13	2040_06_03 Hr 13	18.97	20.46	31.56	43.94	1.61
2040	6	3	14	2040_06_03 Hr 14	19.01	20.50	31.62	44.03	1.61
2040	6	3	15	2040_06_03 Hr 15	19.06	20.54	31.69	44.12	1.61
2040	6	3	16	2040_06_03 Hr 16	19.09	20.59	31.75	44.21	1.61
2040	6	3	17	2040_06_03 Hr 17	20.55	20.63	31.88	44.30	5.32
2040	6	3	18	2040_06_03 Hr 18	27.59	27.88	36.69	66.58	26.68
2040	6	3	19	2040_06_03 Hr 19	36.31	32.03	42.38	77.41	28.37
2040	6	3	20	2040_06_03 Hr 20	36.38	32.11	42.49	77.56	29.71
2040	6	3	21	2040_06_03 Hr 21	36.45	32.17	42.58	77.72	29.25
2040	6	3	22	2040_06_03 Hr 22	36.53	32.23	42.66	77.87	29.55
2040	6	3	23	2040_06_03 Hr 23	36.60	32.29	42.75	78.03	27.19
2040	6	3	24	2040_06_03 Hr 24	36.67	32.35	42.83	78.18	24.85
2040	6	4	1	2040_06_04 Hr 01	30.71	29.25	39.47	65.56	22.13
2040	6	4	2	2040_06_04 Hr 02	30.77	29.25	39.55	65.69	22.37
2040	6	4	3	2040_06_04 Hr 03	30.83	29.25	39.62	65.82	22.31
2040	6	4	4	2040_06_04 Hr 04	29.46	29.23	38.65	65.95	23.10
2040	6	4	5	2040_06_04 Hr 05	29.52	29.25	39.11	66.08	22.15
2040	6	4	6	2040_06_04 Hr 06	29.58	29.25	39.86	66.22	22.13
2040	6	4	7	2040_06_04 Hr 07	26.95	27.38	37.24	64.30	23.39
2040	6	4	8	2040_06_04 Hr 08	24.56	22.31	33.50	55.43	9.81
2040	6	4	9	2040_06_04 Hr 09	21.61	20.51	33.24	55.54	3.97
2040	6	4	10	2040_06_04 Hr 10	21.66	20.55	33.30	55.65	3.27
2040	6	4	11	2040_06_04 Hr 11	21.70	20.59	33.37	55.76	3.28
2040	6	4	12	2040_06_04 Hr 12	21.74	20.63	33.44	55.87	4.59
2040	6	4	13	2040_06_04 Hr 13	21.79	20.67	33.50	55.98	4.59
2040	6	4	14	2040_06_04 Hr 14	21.83	20.71	33.57	56.10	4.59
2040	6	4	15	2040_06_04 Hr 15	21.88	20.75	33.64	56.21	4.86
2040	6	4	16	2040_06_04 Hr 16	23.29	20.79	33.71	56.32	9.22
2040	6	4	17	2040_06_04 Hr 17	26.22	22.39	33.77	56.43	9.70
2040	6	4	18	2040_06_04 Hr 18	28.57	27.38	35.66	61.89	24.42
2040	6	4	19	2040_06_04 Hr 19	34.58	32.73	43.11	72.52	34.21
2040	6	4	20	2040_06_04 Hr 20	37.96	33.32	43.20	72.66	37.16
2040	6	4	21	2040_06_04 Hr 21	38.04	33.39	43.29	72.81	36.67
2040	6	4	22	2040_06_04 Hr 22	38.12	33.46	43.38	72.96	33.44
2040	6	4	23	2040_06_04 Hr 23	39.26	35.13	44.57	74.53	29.47
2040	6	4	24	2040_06_04 Hr 24	39.34	35.13	44.65	74.68	27.85
2040	6	5	1	2040_06_05 Hr 01	49.86	50.01	71.23	118.90	26.79
2040	6	5	2	2040_06_05 Hr 02	49.95	49.24	71.37	119.14	26.79
2040	6	5	3	2040_06_05 Hr 03	50.05	48.87	71.47	119.38	29.89
2040	6	5	4	2040_06_05 Hr 04	50.16	48.68	71.60	119.62	29.89
2040	6	5	5	2040_06_05 Hr 05	50.26	49.24	71.78	119.85	36.05
2040	6	5	6	2040_06_05 Hr 06	48.76	49.24	71.86	120.09	34.98
2040	6	5	7	2040_06_05 Hr 07	43.40	45.08	64.02	108.83	33.93
2040	6	5	8	2040_06_05 Hr 08	41.81	41.14	59.98	100.52	29.17
2040	6	5	9	2040_06_05 Hr 09	41.89	41.22	60.03	100.72	26.51
2040	6	5	10	2040_06_05 Hr 10	41.97	41.30	60.22	100.93	25.03
2040	6	5	11	2040_06_05 Hr 11	42.06	41.39	60.34	101.13	25.03
2040	6	5	12	2040_06_05 Hr 12	42.14	41.47	60.46	101.33	19.78
2040	6	5	13	2040_06_05 Hr 13	42.23	41.55	60.58	101.53	21.03
2040	6	5	14	2040_06_05 Hr 14	42.31	41.64	60.69	101.74	20.98
2040	6	5	15	2040_06_05 Hr 15	42.39	41.72	60.82	101.94	22.98
2040	6	5	16	2040_06_05 Hr 16	42.48	41.80	60.94	102.14	24.64
2040	6	5	17	2040_06_05 Hr 17	46.01	42.76	61.07	108.52	28.31
2040	6	5	18	2040_06_05 Hr 18	55.94	51.41	70.90	119.44	35.47
2040	6	5	19	2040_06_05 Hr 19	68.56	57.12	75.94	127.08	46.96
2040	6	5	20	2040_06_05 Hr 20	68.70	57.23	76.10	127.34	51.07
2040	6	5	21	2040_06_05 Hr 21	68.84	57.35	76.25	127.59	53.97
2040	6	5	22	2040_06_05 Hr 22	68.97	57.46	76.40	127.85	55.59
2040	6	5	23	2040_06_05 Hr 23	71.04	60.33	78.51	130.61	45.53
2040	6	5	24	2040_06_05 Hr 24	71.17	59.18	78.63	130.87	43.18
2040	6	6	1	2040_06_06 Hr 01	40.85	38.40	51.06	89.18	33.87
2040	6	6	2	2040_06_06 Hr 02	40.93	38.48	51.16	89.36	33.02
2040	6	6	3	2040_06_06 Hr 03	41.01	38.52	51.26	89.54	30.47
2040	6	6	4	2040_06_06 Hr 04	41.02	38.40	51.36	89.72	32.06
2040	6	6	5	2040_06_06 Hr 05	40.95	38.40	51.46	89.89	31.17
2040	6	6	6	2040_06_06 Hr 06	36.10	37.90	51.46	90.07	25.53
2040	6	6	7	2040_06_06 Hr 07	30.01	27.73	42.91	70.38	17.85
2040	6	6	8	2040_06_06 Hr 08	28.20	26.62	42.99	67.46	11.70
2040	6	6	9	2040_06_06 Hr 09	28.25	26.67	43.08	67.59	9.66
2040	6	6	10	2040_06_06 Hr 10	28.31	26.72	43.16	67.73	9.66
2040	6	6	11	2040_06_06 Hr 11	28.37	26.78	43.25	67.86	13.05
2040	6	6	12	2040_06_06 Hr 12	28.42	26.83	43.34	68.00	13.73
2040	6	6	13	2040_06_06 Hr 13	28.48	26.88	43.42	68.13	13.81
2040	6	6	14	2040_06_06 Hr 14	28.54	26.94	43.51	68.27	15.85
2040	6	6	15	2040_06_06 Hr 15	28.60	26.99	43.60	68.41	12.31
2040	6	6	16	2040_06_06 Hr 16	28.65	27.05	43.68	68.54	11.87
2040	6	6	17	2040_06_06 Hr 17	32.18	29.67	43.78	71.79	17.85
2040	6	6	18	2040_06_06 Hr 18	36.08	36.94	49.47	87.82	23.69
2040	6	6	19	2040_06_06 Hr 19	49.06	43.88	56.22	96.69	29.79

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2040	6	6	20	2040_06_06 Hr 20	49.48	43.97	56.34	98.27	36.23
2040	6	6	21	2040_06_06 Hr 21	49.58	44.06	56.45	98.46	35.55
2040	6	6	22	2040_06_06 Hr 22	49.68	44.15	56.56	98.66	38.10
2040	6	6	23	2040_06_06 Hr 23	51.17	46.35	58.12	100.79	37.27
2040	6	6	24	2040_06_06 Hr 24	51.27	46.34	58.19	100.99	34.44
2040	6	7	1	2040_06_07 Hr 01	29.49	28.07	37.00	65.04	26.30
2040	6	7	2	2040_06_07 Hr 02	29.55	28.12	37.07	65.17	24.38
2040	6	7	3	2040_06_07 Hr 03	29.61	28.18	37.14	65.31	23.29
2040	6	7	4	2040_06_07 Hr 04	29.67	27.97	37.21	65.44	20.82
2040	6	7	5	2040_06_07 Hr 05	28.06	27.69	37.28	65.57	20.37
2040	6	7	6	2040_06_07 Hr 06	25.60	27.59	37.35	65.69	18.75
2040	6	7	7	2040_06_07 Hr 07	20.98	19.26	32.58	53.39	6.52
2040	6	7	8	2040_06_07 Hr 08	21.02	19.28	31.15	49.72	3.52
2040	6	7	9	2040_06_07 Hr 09	21.06	19.33	31.21	49.82	7.49
2040	6	7	10	2040_06_07 Hr 10	21.10	19.37	31.27	49.92	8.55
2040	6	7	11	2040_06_07 Hr 11	21.14	19.41	31.34	50.02	8.96
2040	6	7	12	2040_06_07 Hr 12	21.19	19.44	31.40	50.12	10.12
2040	6	7	13	2040_06_07 Hr 13	21.23	19.48	31.46	50.22	9.84
2040	6	7	14	2040_06_07 Hr 14	21.27	19.53	31.53	50.32	12.30
2040	6	7	15	2040_06_07 Hr 15	21.31	19.58	31.59	50.42	10.71
2040	6	7	16	2040_06_07 Hr 16	21.55	19.62	31.65	50.52	10.57
2040	6	7	17	2040_06_07 Hr 17	23.77	21.11	31.72	50.62	13.57
2040	6	7	18	2040_06_07 Hr 18	28.91	27.18	36.85	62.51	24.12
2040	6	7	19	2040_06_07 Hr 19	34.99	32.04	40.53	69.58	26.42
2040	6	7	20	2040_06_07 Hr 20	35.06	32.10	40.61	69.72	26.61
2040	6	7	21	2040_06_07 Hr 21	35.13	32.17	40.69	69.86	29.04
2040	6	7	22	2040_06_07 Hr 22	35.20	32.23	40.77	70.00	24.63
2040	6	7	23	2040_06_07 Hr 23	36.25	33.84	41.89	71.51	22.85
2040	6	7	24	2040_06_07 Hr 24	36.33	33.12	41.95	71.65	23.24
2040	6	8	1	2040_06_08 Hr 01	32.03	31.36	40.73	70.67	27.27
2040	6	8	2	2040_06_08 Hr 02	32.09	31.42	40.81	70.81	25.20
2040	6	8	3	2040_06_08 Hr 03	32.16	31.42	40.89	70.95	23.38
2040	6	8	4	2040_06_08 Hr 04	32.22	31.42	40.97	71.10	23.38
2040	6	8	5	2040_06_08 Hr 05	32.29	31.42	41.04	71.24	23.60
2040	6	8	6	2040_06_08 Hr 06	29.57	30.58	39.74	71.38	26.35
2040	6	8	7	2040_06_08 Hr 07	23.44	21.30	34.21	59.19	12.60
2040	6	8	8	2040_06_08 Hr 08	22.94	21.30	34.23	55.90	5.70
2040	6	8	9	2040_06_08 Hr 09	22.98	21.33	34.30	56.01	5.02
2040	6	8	10	2040_06_08 Hr 10	23.03	21.38	34.37	56.12	7.76
2040	6	8	11	2040_06_08 Hr 11	23.07	21.43	34.44	56.24	7.65
2040	6	8	12	2040_06_08 Hr 12	23.12	21.47	34.51	56.35	8.83
2040	6	8	13	2040_06_08 Hr 13	23.17	21.51	34.57	56.46	11.85
2040	6	8	14	2040_06_08 Hr 14	23.23	21.57	34.64	56.57	8.46
2040	6	8	15	2040_06_08 Hr 15	23.29	21.62	34.71	56.69	9.08
2040	6	8	16	2040_06_08 Hr 16	23.85	21.73	34.78	56.80	7.82
2040	6	8	17	2040_06_08 Hr 17	27.82	26.72	35.35	60.83	20.20
2040	6	8	18	2040_06_08 Hr 18	32.48	31.71	45.53	71.74	28.91
2040	6	8	19	2040_06_08 Hr 19	40.23	35.75	47.20	78.97	33.12
2040	6	8	20	2040_06_08 Hr 20	40.31	35.83	47.29	79.12	34.13
2040	6	8	21	2040_06_08 Hr 21	40.39	35.90	47.39	79.28	34.13
2040	6	8	22	2040_06_08 Hr 22	40.47	35.97	47.48	79.44	28.89
2040	6	8	23	2040_06_08 Hr 23	41.69	37.77	48.79	81.16	24.89
2040	6	8	24	2040_06_08 Hr 24	41.77	36.68	47.89	81.31	24.61
2040	6	9	1	2040_06_09 Hr 01	27.60	27.42	38.46	63.41	19.09
2040	6	9	2	2040_06_09 Hr 02	27.65	27.47	38.54	63.53	17.85
2040	6	9	3	2040_06_09 Hr 03	27.71	27.48	38.61	63.66	16.44
2040	6	9	4	2040_06_09 Hr 04	27.76	27.39	38.69	63.79	16.44
2040	6	9	5	2040_06_09 Hr 05	27.82	27.12	38.76	63.91	16.44
2040	6	9	6	2040_06_09 Hr 06	24.88	25.83	36.71	64.04	16.44
2040	6	9	7	2040_06_09 Hr 07	23.74	23.58	33.12	54.55	16.44
2040	6	9	8	2040_06_09 Hr 08	23.79	23.63	33.15	54.65	15.67
2040	6	9	9	2040_06_09 Hr 09	23.83	23.68	33.22	54.76	8.95
2040	6	9	10	2040_06_09 Hr 10	23.88	23.73	33.28	54.87	8.36
2040	6	9	11	2040_06_09 Hr 11	23.93	23.90	33.35	54.98	11.62
2040	6	9	12	2040_06_09 Hr 12	23.98	23.95	33.42	55.09	15.82
2040	6	9	13	2040_06_09 Hr 13	24.03	24.00	33.48	55.20	13.63
2040	6	9	14	2040_06_09 Hr 14	24.07	23.99	33.55	55.31	14.49
2040	6	9	15	2040_06_09 Hr 15	24.12	23.96	33.62	55.42	12.73
2040	6	9	16	2040_06_09 Hr 16	24.41	24.01	33.69	55.53	16.44
2040	6	9	17	2040_06_09 Hr 17	25.90	24.54	34.85	57.21	15.33
2040	6	9	18	2040_06_09 Hr 18	30.25	28.57	39.75	67.32	16.73
2040	6	9	19	2040_06_09 Hr 19	36.33	30.80	41.73	71.36	22.10
2040	6	9	20	2040_06_09 Hr 20	36.40	30.86	41.81	71.50	23.38
2040	6	9	21	2040_06_09 Hr 21	36.47	30.92	41.90	71.64	23.09
2040	6	9	22	2040_06_09 Hr 22	36.55	30.98	41.98	71.79	25.98
2040	6	9	23	2040_06_09 Hr 23	36.62	31.03	42.06	71.93	25.10
2040	6	9	24	2040_06_09 Hr 24	36.33	30.92	42.14	72.07	22.31
2040	6	10	1	2040_06_10 Hr 01	21.90	21.16	29.29	49.70	22.02
2040	6	10	2	2040_06_10 Hr 02	21.94	21.20	29.35	49.79	19.84
2040	6	10	3	2040_06_10 Hr 03	21.99	21.24	29.40	49.89	19.62
2040	6	10	4	2040_06_10 Hr 04	22.03	21.16	29.46	49.99	19.95
2040	6	10	5	2040_06_10 Hr 05	22.07	21.33	29.52	50.09	20.14
2040	6	10	6	2040_06_10 Hr 06	21.02	20.60	28.74	49.76	17.61
2040	6	10	7	2040_06_10 Hr 07	17.90	18.62	25.28	40.56	12.60
2040	6	10	8	2040_06_10 Hr 08	17.93	18.25	25.25	40.64	8.06
2040	6	10	9	2040_06_10 Hr 09	17.97	16.99	25.30	40.72	0.94
2040	6	10	10	2040_06_10 Hr 10	18.00	17.03	25.35	40.80	0.94
2040	6	10	11	2040_06_10 Hr 11	18.04	17.06	25.40	40.88	1.13
2040	6	10	12	2040_06_10 Hr 12	18.07	17.10	25.45	40.97	1.73
2040	6	10	13	2040_06_10 Hr 13	18.11	17.13	25.50	41.05	6.10
2040	6	10	14	2040_06_10 Hr 14	18.15	17.16	25.55	41.13	2.45

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2040	6	10	15	2040_06_10 Hr 15	18.18	17.20	25.60	41.21	6.10
2040	6	10	16	2040_06_10 Hr 16	18.22	17.23	25.65	41.30	9.93
2040	6	10	17	2040_06_10 Hr 17	18.27	18.46	25.70	41.38	11.52
2040	6	10	18	2040_06_10 Hr 18	22.95	22.80	31.04	51.03	18.77
2040	6	10	19	2040_06_10 Hr 19	29.19	26.16	34.29	59.46	20.42
2040	6	10	20	2040_06_10 Hr 20	29.25	26.22	34.36	59.58	22.83
2040	6	10	21	2040_06_10 Hr 21	29.31	26.27	34.43	59.70	20.45
2040	6	10	22	2040_06_10 Hr 22	29.36	26.32	34.50	59.82	19.22
2040	6	10	23	2040_06_10 Hr 23	29.42	26.37	34.56	59.94	18.96
2040	6	10	24	2040_06_10 Hr 24	29.23	25.57	34.63	60.06	18.92
2040	6	11	1	2040_06_11 Hr 01	25.04	23.51	34.24	55.69	15.78
2040	6	11	2	2040_06_11 Hr 02	25.09	23.56	33.84	55.81	15.48
2040	6	11	3	2040_06_11 Hr 03	24.39	23.49	33.39	55.92	15.08
2040	6	11	4	2040_06_11 Hr 04	23.10	23.05	33.04	56.03	14.83
2040	6	11	5	2040_06_11 Hr 05	23.65	23.49	33.04	56.14	14.61
2040	6	11	6	2040_06_11 Hr 06	23.65	23.49	33.34	56.25	14.67
2040	6	11	7	2040_06_11 Hr 07	22.29	21.97	30.16	52.49	15.94
2040	6	11	8	2040_06_11 Hr 08	20.38	20.70	28.81	47.09	9.84
2040	6	11	9	2040_06_11 Hr 09	20.41	19.38	28.84	47.18	9.53
2040	6	11	10	2040_06_11 Hr 10	20.45	19.42	28.89	47.27	9.45
2040	6	11	11	2040_06_11 Hr 11	20.49	19.46	28.95	47.37	9.97
2040	6	11	12	2040_06_11 Hr 12	20.53	19.50	29.01	47.46	9.97
2040	6	11	13	2040_06_11 Hr 13	20.58	19.54	29.07	47.56	10.19
2040	6	11	14	2040_06_11 Hr 14	20.61	19.58	29.13	47.65	11.68
2040	6	11	15	2040_06_11 Hr 15	20.66	19.61	29.18	47.75	13.32
2040	6	11	16	2040_06_11 Hr 16	20.70	19.68	29.24	47.84	17.16
2040	6	11	17	2040_06_11 Hr 17	22.34	21.61	29.61	49.17	17.51
2040	6	11	18	2040_06_11 Hr 18	25.12	24.33	32.38	55.16	20.38
2040	6	11	19	2040_06_11 Hr 19	31.77	27.39	37.00	63.89	23.07
2040	6	11	20	2040_06_11 Hr 20	31.83	27.45	37.08	64.02	23.73
2040	6	11	21	2040_06_11 Hr 21	31.90	27.50	37.15	64.14	24.14
2040	6	11	22	2040_06_11 Hr 22	31.96	27.56	37.23	64.27	23.52
2040	6	11	23	2040_06_11 Hr 23	32.92	28.94	38.26	65.66	21.79
2040	6	11	24	2040_06_11 Hr 24	32.99	28.25	38.33	65.79	17.49
2040	6	12	1	2040_06_12 Hr 01	22.84	22.45	30.95	52.39	12.34
2040	6	12	2	2040_06_12 Hr 02	22.88	21.90	30.95	52.49	11.55
2040	6	12	3	2040_06_12 Hr 03	22.93	21.42	30.91	52.60	11.30
2040	6	12	4	2040_06_12 Hr 04	22.97	21.42	30.81	52.70	11.27
2040	6	12	5	2040_06_12 Hr 05	23.02	21.42	30.87	52.81	11.27
2040	6	12	6	2040_06_12 Hr 06	22.46	21.42	30.93	52.92	11.07
2040	6	12	7	2040_06_12 Hr 07	19.57	19.67	27.84	46.79	11.55
2040	6	12	8	2040_06_12 Hr 08	19.07	18.46	27.60	44.29	11.55
2040	6	12	9	2040_06_12 Hr 09	19.11	18.50	27.66	44.38	11.84
2040	6	12	10	2040_06_12 Hr 10	19.15	18.54	27.71	44.47	13.02
2040	6	12	11	2040_06_12 Hr 11	19.19	18.57	27.77	44.56	13.16
2040	6	12	12	2040_06_12 Hr 12	19.23	18.61	27.82	44.65	13.94
2040	6	12	13	2040_06_12 Hr 13	19.26	18.65	27.88	44.74	13.94
2040	6	12	14	2040_06_12 Hr 14	19.30	18.69	27.94	44.83	13.91
2040	6	12	15	2040_06_12 Hr 15	19.34	18.72	27.99	44.92	15.13
2040	6	12	16	2040_06_12 Hr 16	19.38	18.76	28.05	45.01	15.19
2040	6	12	17	2040_06_12 Hr 17	21.82	22.15	29.40	49.22	15.45
2040	6	12	18	2040_06_12 Hr 18	26.80	24.48	32.61	53.18	17.79
2040	6	12	19	2040_06_12 Hr 19	29.38	25.46	33.85	59.46	20.30
2040	6	12	20	2040_06_12 Hr 20	29.44	25.51	33.92	59.58	21.43
2040	6	12	21	2040_06_12 Hr 21	29.50	25.56	33.99	59.70	22.06
2040	6	12	22	2040_06_12 Hr 22	29.56	25.62	34.05	59.82	21.90
2040	6	12	23	2040_06_12 Hr 23	30.45	26.90	35.00	61.11	20.57
2040	6	12	24	2040_06_12 Hr 24	30.05	25.76	35.07	61.23	15.43
2040	6	13	1	2040_06_13 Hr 01	31.61	29.71	40.79	67.51	19.62
2040	6	13	2	2040_06_13 Hr 02	31.67	29.77	40.87	67.64	19.62
2040	6	13	3	2040_06_13 Hr 03	31.74	29.83	40.87	67.78	20.13
2040	6	13	4	2040_06_13 Hr 04	31.79	29.89	40.87	67.91	20.51
2040	6	13	5	2040_06_13 Hr 05	31.84	28.78	40.87	68.05	22.81
2040	6	13	6	2040_06_13 Hr 06	27.88	27.88	39.60	67.63	17.40
2040	6	13	7	2040_06_13 Hr 07	23.38	21.62	34.22	56.96	12.96
2040	6	13	8	2040_06_13 Hr 08	23.14	21.66	34.28	56.61	12.50
2040	6	13	9	2040_06_13 Hr 09	23.19	21.70	34.35	56.72	13.57
2040	6	13	10	2040_06_13 Hr 10	23.24	21.75	34.42	56.83	13.57
2040	6	13	11	2040_06_13 Hr 11	23.28	21.79	34.49	56.95	13.57
2040	6	13	12	2040_06_13 Hr 12	23.33	21.83	34.56	57.06	13.78
2040	6	13	13	2040_06_13 Hr 13	23.38	21.88	34.63	57.18	12.16
2040	6	13	14	2040_06_13 Hr 14	23.42	21.92	34.69	57.29	12.50
2040	6	13	15	2040_06_13 Hr 15	23.47	21.96	34.77	57.40	13.78
2040	6	13	16	2040_06_13 Hr 16	23.52	22.01	34.84	57.52	14.27
2040	6	13	17	2040_06_13 Hr 17	27.03	26.07	35.63	58.11	16.98
2040	6	13	18	2040_06_13 Hr 18	28.87	29.86	40.28	66.81	20.62
2040	6	13	19	2040_06_13 Hr 19	37.96	34.48	43.37	75.33	25.25
2040	6	13	20	2040_06_13 Hr 20	38.26	34.54	43.53	75.48	28.10
2040	6	13	21	2040_06_13 Hr 21	38.34	34.61	43.62	75.63	28.38
2040	6	13	22	2040_06_13 Hr 22	38.41	34.68	43.71	75.78	28.10
2040	6	13	23	2040_06_13 Hr 23	39.57	36.42	44.92	77.42	27.55
2040	6	13	24	2040_06_13 Hr 24	38.93	34.60	44.98	77.57	23.41
2040	6	14	1	2040_06_14 Hr 01	46.82	44.97	61.39	101.34	33.97
2040	6	14	2	2040_06_14 Hr 02	46.91	45.06	61.51	101.54	32.25
2040	6	14	3	2040_06_14 Hr 03	47.00	45.15	60.91	101.75	31.27
2040	6	14	4	2040_06_14 Hr 04	47.10	45.24	60.67	101.95	31.12
2040	6	14	5	2040_06_14 Hr 05	44.72	44.91	61.11	102.15	30.63
2040	6	14	6	2040_06_14 Hr 06	41.93	43.01	60.07	102.20	28.40
2040	6	14	7	2040_06_14 Hr 07	36.00	32.01	51.68	85.37	16.37
2040	6	14	8	2040_06_14 Hr 08	34.77	32.07	51.79	85.54	17.81
2040	6	14	9	2040_06_14 Hr 09	34.77	32.13	51.89	85.72	16.19

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2040	6	14	10	2040_06_14 Hr 10	34.77	32.20	51.99	85.89	15.55
2040	6	14	11	2040_06_14 Hr 11	34.98	32.26	52.10	86.06	17.85
2040	6	14	12	2040_06_14 Hr 12	35.05	32.33	52.20	86.23	18.62
2040	6	14	13	2040_06_14 Hr 13	35.12	32.39	52.31	86.40	19.17
2040	6	14	14	2040_06_14 Hr 14	35.19	32.47	52.41	86.58	20.92
2040	6	14	15	2040_06_14 Hr 15	35.26	32.54	52.52	86.75	20.09
2040	6	14	16	2040_06_14 Hr 16	35.33	33.76	52.62	86.92	19.15
2040	6	14	17	2040_06_14 Hr 17	40.87	38.67	53.12	87.23	21.69
2040	6	14	18	2040_06_14 Hr 18	47.43	45.65	61.45	100.76	39.81
2040	6	14	19	2040_06_14 Hr 19	58.20	52.31	66.08	114.47	42.56
2040	6	14	20	2040_06_14 Hr 20	58.32	52.41	66.21	114.70	45.25
2040	6	14	21	2040_06_14 Hr 21	58.44	52.52	66.34	114.92	45.14
2040	6	14	22	2040_06_14 Hr 22	58.55	52.62	66.47	115.15	44.85
2040	6	14	23	2040_06_14 Hr 23	60.31	55.25	68.31	117.64	38.64
2040	6	14	24	2040_06_14 Hr 24	60.31	54.02	68.30	117.87	34.03
2040	6	15	1	2040_06_15 Hr 01	25.43	25.02	33.39	57.75	17.51
2040	6	15	2	2040_06_15 Hr 02	25.48	25.07	33.46	57.87	17.96
2040	6	15	3	2040_06_15 Hr 03	25.53	25.07	33.52	57.98	17.09
2040	6	15	4	2040_06_15 Hr 04	25.27	25.07	33.59	58.10	16.74
2040	6	15	5	2040_06_15 Hr 05	24.62	25.07	33.65	58.21	15.67
2040	6	15	6	2040_06_15 Hr 06	22.78	23.70	33.02	54.97	16.93
2040	6	15	7	2040_06_15 Hr 07	19.00	17.60	28.38	46.53	11.89
2040	6	15	8	2040_06_15 Hr 08	18.91	17.58	28.07	46.02	7.01
2040	6	15	9	2040_06_15 Hr 09	18.95	17.62	28.12	46.11	5.79
2040	6	15	10	2040_06_15 Hr 10	18.99	17.65	28.18	46.20	9.10
2040	6	15	11	2040_06_15 Hr 11	19.02	17.69	28.24	46.29	8.33
2040	6	15	12	2040_06_15 Hr 12	19.06	17.73	28.29	46.38	10.57
2040	6	15	13	2040_06_15 Hr 13	19.10	17.76	28.35	46.48	10.59
2040	6	15	14	2040_06_15 Hr 14	19.14	17.80	28.40	46.57	11.54
2040	6	15	15	2040_06_15 Hr 15	19.18	18.09	28.46	46.66	11.44
2040	6	15	16	2040_06_15 Hr 16	19.47	19.41	28.52	46.76	11.19
2040	6	15	17	2040_06_15 Hr 17	22.89	22.84	30.78	51.25	17.65
2040	6	15	18	2040_06_15 Hr 18	29.58	27.04	36.65	57.96	24.56
2040	6	15	19	2040_06_15 Hr 19	33.40	29.11	38.14	65.16	25.39
2040	6	15	20	2040_06_15 Hr 20	33.47	29.17	38.21	65.29	25.93
2040	6	15	21	2040_06_15 Hr 21	33.53	29.22	38.29	65.42	23.92
2040	6	15	22	2040_06_15 Hr 22	33.60	29.28	38.37	65.55	22.93
2040	6	15	23	2040_06_15 Hr 23	34.61	30.62	39.42	66.96	22.44
2040	6	15	24	2040_06_15 Hr 24	34.65	30.17	39.16	67.09	17.96
2040	6	16	1	2040_06_16 Hr 01	25.82	25.65	35.99	59.47	16.99
2040	6	16	2	2040_06_16 Hr 02	25.88	25.69	36.06	59.59	16.23
2040	6	16	3	2040_06_16 Hr 03	25.93	25.74	36.13	59.71	16.07
2040	6	16	4	2040_06_16 Hr 04	25.98	25.77	36.20	59.83	16.23
2040	6	16	5	2040_06_16 Hr 05	26.03	25.77	36.27	59.94	15.69
2040	6	16	6	2040_06_16 Hr 06	24.15	23.77	35.02	60.06	15.69
2040	6	16	7	2040_06_16 Hr 07	22.22	22.34	31.45	51.16	14.94
2040	6	16	8	2040_06_16 Hr 08	22.26	22.14	31.08	51.26	13.81
2040	6	16	9	2040_06_16 Hr 09	22.30	22.19	31.15	51.36	9.53
2040	6	16	10	2040_06_16 Hr 10	22.34	22.23	31.21	51.47	8.58
2040	6	16	11	2040_06_16 Hr 11	22.39	22.31	31.27	51.57	13.19
2040	6	16	12	2040_06_16 Hr 12	22.44	22.35	31.34	51.67	13.87
2040	6	16	13	2040_06_16 Hr 13	22.48	22.39	31.40	51.78	12.35
2040	6	16	14	2040_06_16 Hr 14	22.53	22.44	31.46	51.88	12.50
2040	6	16	15	2040_06_16 Hr 15	22.57	22.46	31.52	51.98	14.30
2040	6	16	16	2040_06_16 Hr 16	23.37	22.53	31.58	52.09	14.30
2040	6	16	17	2040_06_16 Hr 17	24.01	22.81	32.18	55.92	14.61
2040	6	16	18	2040_06_16 Hr 18	28.71	26.94	37.30	62.11	16.79
2040	6	16	19	2040_06_16 Hr 19	34.05	29.09	39.30	67.00	20.05
2040	6	16	20	2040_06_16 Hr 20	34.12	29.15	39.38	67.14	21.59
2040	6	16	21	2040_06_16 Hr 21	34.19	29.21	39.46	67.27	23.78
2040	6	16	22	2040_06_16 Hr 22	34.25	29.27	39.54	67.41	23.78
2040	6	16	23	2040_06_16 Hr 23	34.32	29.32	39.62	67.54	21.65
2040	6	16	24	2040_06_16 Hr 24	34.37	29.18	39.69	67.67	19.31
2040	6	17	1	2040_06_17 Hr 01	31.34	28.47	39.01	68.56	28.85
2040	6	17	2	2040_06_17 Hr 02	31.41	28.53	39.09	68.69	27.34
2040	6	17	3	2040_06_17 Hr 03	31.47	28.59	39.17	68.83	28.17
2040	6	17	4	2040_06_17 Hr 04	31.53	28.64	39.24	68.97	28.28
2040	6	17	5	2040_06_17 Hr 05	31.59	28.70	39.32	69.11	26.76
2040	6	17	6	2040_06_17 Hr 06	26.59	28.15	39.32	61.82	26.84
2040	6	17	7	2040_06_17 Hr 07	22.00	24.86	35.32	49.55	12.40
2040	6	17	8	2040_06_17 Hr 08	22.49	23.02	33.63	52.75	8.36
2040	6	17	9	2040_06_17 Hr 09	22.53	23.05	33.69	52.86	1.44
2040	6	17	10	2040_06_17 Hr 10	22.58	23.06	33.76	52.97	1.44
2040	6	17	11	2040_06_17 Hr 11	22.62	23.14	33.83	53.07	1.44
2040	6	17	12	2040_06_17 Hr 12	22.67	23.19	33.90	53.18	1.44
2040	6	17	13	2040_06_17 Hr 13	22.71	23.24	33.96	53.28	1.44
2040	6	17	14	2040_06_17 Hr 14	22.76	23.28	34.03	53.39	1.44
2040	6	17	15	2040_06_17 Hr 15	22.80	23.33	34.10	53.50	6.99
2040	6	17	16	2040_06_17 Hr 16	22.85	23.38	34.17	53.60	9.38
2040	6	17	17	2040_06_17 Hr 17	22.91	23.42	34.24	53.71	11.49
2040	6	17	18	2040_06_17 Hr 18	30.28	29.38	39.78	70.04	25.94
2040	6	17	19	2040_06_17 Hr 19	39.36	33.73	45.11	80.35	26.06
2040	6	17	20	2040_06_17 Hr 20	40.53	34.83	46.16	81.76	27.95
2040	6	17	21	2040_06_17 Hr 21	40.61	34.90	46.26	81.92	34.30
2040	6	17	22	2040_06_17 Hr 22	40.69	34.97	46.35	82.09	33.59
2040	6	17	23	2040_06_17 Hr 23	40.77	35.04	46.44	82.25	30.17
2040	6	17	24	2040_06_17 Hr 24	40.83	35.10	46.53	82.41	26.23
2040	6	18	1	2040_06_18 Hr 01	32.74	31.82	45.54	75.08	20.76
2040	6	18	2	2040_06_18 Hr 02	32.80	31.88	45.63	75.23	23.40
2040	6	18	3	2040_06_18 Hr 03	32.87	31.60	45.63	75.38	21.70
2040	6	18	4	2040_06_18 Hr 04	32.93	31.31	45.62	75.53	21.00

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2040	6	18	5	2040_06_18 Hr 05	32.16	31.60	45.63	75.68	20.96
2040	6	18	6	2040_06_18 Hr 06	31.22	31.60	45.63	75.83	20.55
2040	6	18	7	2040_06_18 Hr 07	29.24	29.83	42.15	71.31	22.26
2040	6	18	8	2040_06_18 Hr 08	27.55	28.10	39.55	63.47	14.09
2040	6	18	9	2040_06_18 Hr 09	27.51	26.22	38.35	63.60	14.29
2040	6	18	10	2040_06_18 Hr 10	27.56	26.28	38.43	63.73	12.44
2040	6	18	11	2040_06_18 Hr 11	27.62	26.33	38.50	63.86	13.81
2040	6	18	12	2040_06_18 Hr 12	27.67	26.38	38.58	63.98	13.80
2040	6	18	13	2040_06_18 Hr 13	27.73	26.44	38.66	64.11	13.89
2040	6	18	14	2040_06_18 Hr 14	27.78	26.49	38.74	64.24	14.49
2040	6	18	15	2040_06_18 Hr 15	27.84	26.54	38.89	64.37	16.47
2040	6	18	16	2040_06_18 Hr 16	27.89	26.59	38.97	64.50	19.24
2040	6	18	17	2040_06_18 Hr 17	31.12	29.83	41.96	72.46	23.41
2040	6	18	18	2040_06_18 Hr 18	36.27	34.98	45.80	77.39	25.58
2040	6	18	19	2040_06_18 Hr 19	45.16	39.13	52.30	88.63	30.41
2040	6	18	20	2040_06_18 Hr 20	45.70	39.21	52.91	91.30	33.83
2040	6	18	21	2040_06_18 Hr 21	45.79	39.29	53.02	91.48	32.72
2040	6	18	22	2040_06_18 Hr 22	45.88	39.36	53.12	91.67	35.26
2040	6	18	23	2040_06_18 Hr 23	47.26	41.33	54.59	93.64	30.85
2040	6	18	24	2040_06_18 Hr 24	45.90	38.40	54.69	93.83	26.40
2040	6	19	1	2040_06_19 Hr 01	31.20	29.90	42.28	67.75	17.11
2040	6	19	2	2040_06_19 Hr 02	31.26	29.79	41.21	67.89	15.15
2040	6	19	3	2040_06_19 Hr 03	31.26	28.70	40.71	68.02	14.55
2040	6	19	4	2040_06_19 Hr 04	30.90	28.70	40.70	68.16	14.16
2040	6	19	5	2040_06_19 Hr 05	31.26	28.70	40.86	68.30	14.14
2040	6	19	6	2040_06_19 Hr 06	29.20	27.81	40.71	68.13	14.16
2040	6	19	7	2040_06_19 Hr 07	26.25	26.36	37.72	61.25	14.02
2040	6	19	8	2040_06_19 Hr 08	26.16	25.25	36.59	57.28	18.08
2040	6	19	9	2040_06_19 Hr 09	26.22	25.30	36.66	57.40	18.08
2040	6	19	10	2040_06_19 Hr 10	26.27	25.35	36.74	57.51	18.08
2040	6	19	11	2040_06_19 Hr 11	26.32	25.40	36.81	57.63	18.08
2040	6	19	12	2040_06_19 Hr 12	26.37	25.45	36.88	57.74	18.08
2040	6	19	13	2040_06_19 Hr 13	26.43	25.50	36.96	57.86	18.08
2040	6	19	14	2040_06_19 Hr 14	27.30	25.56	37.03	57.97	18.66
2040	6	19	15	2040_06_19 Hr 15	27.61	25.90	37.72	58.09	18.15
2040	6	19	16	2040_06_19 Hr 16	26.58	25.90	37.18	58.20	20.82
2040	6	19	17	2040_06_19 Hr 17	31.55	30.98	42.57	64.54	21.45
2040	6	19	18	2040_06_19 Hr 18	37.56	34.93	46.01	80.28	25.79
2040	6	19	19	2040_06_19 Hr 19	41.09	36.16	49.77	91.92	32.51
2040	6	19	20	2040_06_19 Hr 20	41.17	36.24	49.87	92.11	32.63
2040	6	19	21	2040_06_19 Hr 21	41.26	36.31	49.97	92.29	31.80
2040	6	19	22	2040_06_19 Hr 22	41.34	36.38	50.07	92.48	30.71
2040	6	19	23	2040_06_19 Hr 23	42.58	38.20	51.46	94.47	26.80
2040	6	19	24	2040_06_19 Hr 24	39.85	35.72	51.56	94.65	21.28
2040	6	20	1	2040_06_20 Hr 01	47.53	43.45	63.77	101.58	31.85
2040	6	20	2	2040_06_20 Hr 02	46.68	43.54	63.90	101.78	31.51
2040	6	20	3	2040_06_20 Hr 03	46.34	43.63	63.85	101.99	30.07
2040	6	20	4	2040_06_20 Hr 04	46.12	43.70	62.27	102.19	30.45
2040	6	20	5	2040_06_20 Hr 05	46.12	43.62	61.68	102.39	30.45
2040	6	20	6	2040_06_20 Hr 06	43.35	41.27	57.61	96.68	26.89
2040	6	20	7	2040_06_20 Hr 07	37.37	35.87	53.49	85.71	23.47
2040	6	20	8	2040_06_20 Hr 08	37.00	35.75	53.60	85.88	20.54
2040	6	20	9	2040_06_20 Hr 09	37.08	35.82	53.70	86.05	20.54
2040	6	20	10	2040_06_20 Hr 10	37.15	35.89	53.81	86.22	20.54
2040	6	20	11	2040_06_20 Hr 11	37.22	35.96	53.92	86.39	20.54
2040	6	20	12	2040_06_20 Hr 12	37.30	36.03	54.03	86.57	20.54
2040	6	20	13	2040_06_20 Hr 13	37.37	36.10	54.13	86.74	20.54
2040	6	20	14	2040_06_20 Hr 14	37.45	36.18	54.24	86.91	20.54
2040	6	20	15	2040_06_20 Hr 15	37.52	36.25	54.35	87.09	20.54
2040	6	20	16	2040_06_20 Hr 16	37.60	38.08	54.46	87.26	20.54
2040	6	20	17	2040_06_20 Hr 17	42.89	43.46	56.30	91.44	30.43
2040	6	20	18	2040_06_20 Hr 18	53.68	49.95	64.20	104.06	35.03
2040	6	20	19	2040_06_20 Hr 19	61.05	53.97	71.39	131.09	44.79
2040	6	20	20	2040_06_20 Hr 20	62.10	54.08	71.53	131.36	45.04
2040	6	20	21	2040_06_20 Hr 21	62.22	54.19	71.68	131.62	45.04
2040	6	20	22	2040_06_20 Hr 22	62.35	54.30	71.82	131.88	44.89
2040	6	20	23	2040_06_20 Hr 23	64.22	56.79	73.80	134.73	40.16
2040	6	20	24	2040_06_20 Hr 24	58.88	52.38	73.95	134.96	38.24
2040	6	21	1	2040_06_21 Hr 01	41.29	38.18	52.84	84.45	29.42
2040	6	21	2	2040_06_21 Hr 02	41.37	37.54	52.94	84.61	28.46
2040	6	21	3	2040_06_21 Hr 03	41.45	37.10	52.11	84.78	26.68
2040	6	21	4	2040_06_21 Hr 04	40.62	36.31	51.27	84.95	26.73
2040	6	21	5	2040_06_21 Hr 05	40.64	37.02	51.85	85.12	29.39
2040	6	21	6	2040_06_21 Hr 06	35.79	35.80	50.10	85.29	27.58
2040	6	21	7	2040_06_21 Hr 07	29.93	29.63	44.32	71.26	20.10
2040	6	21	8	2040_06_21 Hr 08	29.87	29.69	44.41	71.39	19.34
2040	6	21	9	2040_06_21 Hr 09	29.93	29.75	44.50	71.54	18.78
2040	6	21	10	2040_06_21 Hr 10	29.99	29.81	44.59	71.68	19.34
2040	6	21	11	2040_06_21 Hr 11	30.05	29.87	44.68	71.82	19.34
2040	6	21	12	2040_06_21 Hr 12	30.11	29.93	44.77	71.97	18.78
2040	6	21	13	2040_06_21 Hr 13	30.17	29.99	44.86	72.11	18.78
2040	6	21	14	2040_06_21 Hr 14	30.23	30.05	44.94	72.25	18.78
2040	6	21	15	2040_06_21 Hr 15	30.29	30.11	45.03	72.40	17.75
2040	6	21	16	2040_06_21 Hr 16	30.35	30.17	45.12	72.54	16.12
2040	6	21	17	2040_06_21 Hr 17	33.42	33.50	45.95	75.84	23.32
2040	6	21	18	2040_06_21 Hr 18	43.83	41.66	52.89	87.72	30.11
2040	6	21	19	2040_06_21 Hr 19	52.21	45.18	60.77	108.60	33.43
2040	6	21	20	2040_06_21 Hr 20	52.32	45.27	60.89	110.35	34.32
2040	6	21	21	2040_06_21 Hr 21	52.42	45.36	61.01	110.57	33.05
2040	6	21	22	2040_06_21 Hr 22	52.53	45.45	61.14	110.79	32.15
2040	6	21	23	2040_06_21 Hr 23	54.10	47.71	62.82	113.18	28.74

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2040	6	21	24	2040_06_21 Hr 24	50.78	44.82	62.95	113.40	25.39
2040	6	22	1	2040_06_22 Hr 01	42.57	41.47	56.01	95.60	35.21
2040	6	22	2	2040_06_22 Hr 02	42.65	41.56	56.12	95.79	31.88
2040	6	22	3	2040_06_22 Hr 03	42.74	41.59	56.23	95.98	31.42
2040	6	22	4	2040_06_22 Hr 04	42.82	40.88	56.35	96.17	30.65
2040	6	22	5	2040_06_22 Hr 05	42.90	40.88	56.46	96.36	26.99
2040	6	22	6	2040_06_22 Hr 06	37.14	39.77	56.54	90.98	24.01
2040	6	22	7	2040_06_22 Hr 07	33.53	30.67	47.08	77.49	25.38
2040	6	22	8	2040_06_22 Hr 08	31.98	30.73	47.07	76.15	14.80
2040	6	22	9	2040_06_22 Hr 09	32.04	30.79	47.17	76.31	13.75
2040	6	22	10	2040_06_22 Hr 10	32.11	30.85	47.26	76.46	14.80
2040	6	22	11	2040_06_22 Hr 11	32.17	30.92	47.36	76.61	14.87
2040	6	22	12	2040_06_22 Hr 12	32.24	30.98	47.45	76.77	25.38
2040	6	22	13	2040_06_22 Hr 13	32.30	31.04	47.55	76.92	17.77
2040	6	22	14	2040_06_22 Hr 14	32.36	31.10	47.64	77.07	18.60
2040	6	22	15	2040_06_22 Hr 15	32.43	31.17	47.74	77.23	14.80
2040	6	22	16	2040_06_22 Hr 16	32.49	31.68	47.83	77.38	15.47
2040	6	22	17	2040_06_22 Hr 17	36.90	38.30	50.69	88.28	29.12
2040	6	22	18	2040_06_22 Hr 18	49.48	44.39	61.17	98.00	35.39
2040	6	22	19	2040_06_22 Hr 19	54.66	48.01	64.23	111.81	40.43
2040	6	22	20	2040_06_22 Hr 20	56.35	48.23	64.36	112.04	42.21
2040	6	22	21	2040_06_22 Hr 21	56.47	48.32	64.49	112.26	38.40
2040	6	22	22	2040_06_22 Hr 22	56.58	48.42	64.61	112.49	33.80
2040	6	22	23	2040_06_22 Hr 23	58.28	50.84	66.39	114.91	32.37
2040	6	22	24	2040_06_22 Hr 24	56.33	49.11	65.57	115.12	30.17
2040	6	23	1	2040_06_23 Hr 01	58.14	55.75	80.28	134.30	39.62
2040	6	23	2	2040_06_23 Hr 02	58.26	55.87	80.44	134.57	38.12
2040	6	23	3	2040_06_23 Hr 03	58.37	55.98	80.59	134.84	38.34
2040	6	23	4	2040_06_23 Hr 04	58.49	55.87	80.75	135.10	42.14
2040	6	23	5	2040_06_23 Hr 05	58.61	55.87	80.90	135.38	39.88
2040	6	23	6	2040_06_23 Hr 06	54.46	51.82	76.77	134.90	39.03
2040	6	23	7	2040_06_23 Hr 07	50.01	47.98	69.08	115.53	34.98
2040	6	23	8	2040_06_23 Hr 08	50.11	48.06	69.20	115.76	28.95
2040	6	23	9	2040_06_23 Hr 09	50.21	48.15	69.34	115.99	24.41
2040	6	23	10	2040_06_23 Hr 10	50.31	48.25	69.47	116.22	25.92
2040	6	23	11	2040_06_23 Hr 11	50.42	51.78	69.75	116.46	30.72
2040	6	23	12	2040_06_23 Hr 12	50.55	51.82	69.89	116.69	30.72
2040	6	23	13	2040_06_23 Hr 13	50.66	51.93	70.03	116.92	29.95
2040	6	23	14	2040_06_23 Hr 14	50.77	52.54	70.03	117.16	30.72
2040	6	23	15	2040_06_23 Hr 15	50.95	52.14	70.17	117.39	29.45
2040	6	23	16	2040_06_23 Hr 16	53.37	53.04	70.44	117.63	33.16
2040	6	23	17	2040_06_23 Hr 17	54.46	54.21	76.36	123.49	34.22
2040	6	23	18	2040_06_23 Hr 18	65.27	63.47	87.30	136.68	34.85
2040	6	23	19	2040_06_23 Hr 19	76.76	67.08	90.04	151.57	42.74
2040	6	23	20	2040_06_23 Hr 20	76.91	67.22	90.22	151.87	49.13
2040	6	23	21	2040_06_23 Hr 21	77.06	67.35	90.40	152.18	48.24
2040	6	23	22	2040_06_23 Hr 22	77.22	67.49	90.58	152.48	43.36
2040	6	23	23	2040_06_23 Hr 23	77.37	67.13	90.75	152.78	42.36
2040	6	23	24	2040_06_23 Hr 24	76.59	63.47	90.92	153.08	38.75
2040	6	24	1	2040_06_24 Hr 01	28.75	27.57	38.18	63.84	21.52
2040	6	24	2	2040_06_24 Hr 02	28.81	27.62	38.26	63.97	24.16
2040	6	24	3	2040_06_24 Hr 03	28.86	27.68	38.34	64.09	24.16
2040	6	24	4	2040_06_24 Hr 04	28.92	27.73	38.41	64.22	21.95
2040	6	24	5	2040_06_24 Hr 05	28.98	27.79	38.48	64.35	22.41
2040	6	24	6	2040_06_24 Hr 06	27.58	26.14	38.56	61.51	22.03
2040	6	24	7	2040_06_24 Hr 07	23.49	23.72	32.89	52.39	17.54
2040	6	24	8	2040_06_24 Hr 08	23.53	23.75	32.93	52.50	11.54
2040	6	24	9	2040_06_24 Hr 09	23.58	23.78	32.98	52.60	4.98
2040	6	24	10	2040_06_24 Hr 10	23.63	23.83	33.04	52.71	7.38
2040	6	24	11	2040_06_24 Hr 11	23.68	23.88	33.11	52.81	11.79
2040	6	24	12	2040_06_24 Hr 12	23.72	23.92	33.18	52.92	10.97
2040	6	24	13	2040_06_24 Hr 13	23.77	23.97	33.24	53.02	12.41
2040	6	24	14	2040_06_24 Hr 14	23.82	24.02	33.31	53.13	12.54
2040	6	24	15	2040_06_24 Hr 15	23.87	24.07	33.38	53.24	14.76
2040	6	24	16	2040_06_24 Hr 16	23.91	24.12	33.44	53.34	14.76
2040	6	24	17	2040_06_24 Hr 17	26.50	25.05	34.47	53.45	16.94
2040	6	24	18	2040_06_24 Hr 18	32.81	30.66	41.95	67.91	20.65
2040	6	24	19	2040_06_24 Hr 19	39.60	35.07	47.05	80.93	23.25
2040	6	24	20	2040_06_24 Hr 20	39.67	35.14	48.11	86.83	26.11
2040	6	24	21	2040_06_24 Hr 21	39.75	35.21	48.20	87.01	23.65
2040	6	24	22	2040_06_24 Hr 22	39.83	35.28	48.30	87.18	23.25
2040	6	24	23	2040_06_24 Hr 23	39.91	33.86	48.39	87.35	19.52
2040	6	24	24	2040_06_24 Hr 24	39.01	32.27	48.30	87.52	19.52
2040	6	25	1	2040_06_25 Hr 01	39.40	39.19	54.38	89.98	25.07
2040	6	25	2	2040_06_25 Hr 02	39.48	38.24	54.38	90.16	25.07
2040	6	25	3	2040_06_25 Hr 03	39.56	37.64	53.85	90.34	25.07
2040	6	25	4	2040_06_25 Hr 04	39.63	36.36	53.57	90.52	25.07
2040	6	25	5	2040_06_25 Hr 05	39.71	36.96	53.56	90.70	28.70
2040	6	25	6	2040_06_25 Hr 06	39.56	36.05	53.85	90.88	29.52
2040	6	25	7	2040_06_25 Hr 07	35.93	33.72	47.00	86.52	36.20
2040	6	25	8	2040_06_25 Hr 08	33.05	32.69	45.76	76.07	16.98
2040	6	25	9	2040_06_25 Hr 09	33.10	32.30	45.80	76.22	14.27
2040	6	25	10	2040_06_25 Hr 10	33.17	32.36	45.89	76.38	14.58
2040	6	25	11	2040_06_25 Hr 11	33.23	32.43	45.98	76.53	16.13
2040	6	25	12	2040_06_25 Hr 12	33.30	32.49	46.07	76.68	15.88
2040	6	25	13	2040_06_25 Hr 13	33.37	32.56	46.16	76.84	16.31
2040	6	25	14	2040_06_25 Hr 14	33.43	32.62	46.26	76.99	17.17
2040	6	25	15	2040_06_25 Hr 15	33.50	32.69	46.52	77.14	19.18
2040	6	25	16	2040_06_25 Hr 16	33.57	32.75	46.61	77.30	20.28
2040	6	25	17	2040_06_25 Hr 17	36.56	36.43	48.02	83.07	30.76
2040	6	25	18	2040_06_25 Hr 18	39.24	40.02	52.57	89.62	31.43

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2040	6	25	19	2040_06_25 Hr 19	51.64	44.26	61.88	103.67	37.67
2040	6	25	20	2040_06_25 Hr 20	51.74	44.35	62.54	103.88	38.31
2040	6	25	21	2040_06_25 Hr 21	51.85	44.44	62.67	104.09	37.10
2040	6	25	22	2040_06_25 Hr 22	51.95	44.53	62.79	104.29	35.32
2040	6	25	23	2040_06_25 Hr 23	53.51	46.75	64.53	106.55	31.30
2040	6	25	24	2040_06_25 Hr 24	52.26	44.13	63.46	106.75	27.31
2040	6	26	1	2040_06_26 Hr 01	29.85	29.73	41.08	68.93	16.22
2040	6	26	2	2040_06_26 Hr 02	29.91	28.72	41.01	69.07	15.96
2040	6	26	3	2040_06_26 Hr 03	29.97	27.72	41.08	69.20	15.45
2040	6	26	4	2040_06_26 Hr 04	30.03	27.62	41.01	69.34	15.64
2040	6	26	5	2040_06_26 Hr 05	30.09	27.79	41.09	69.48	15.59
2040	6	26	6	2040_06_26 Hr 06	29.37	26.98	41.09	69.62	16.16
2040	6	26	7	2040_06_26 Hr 07	26.22	25.72	37.00	61.60	15.73
2040	6	26	8	2040_06_26 Hr 08	25.01	25.30	34.82	58.27	16.63
2040	6	26	9	2040_06_26 Hr 09	25.06	25.22	34.89	58.39	15.07
2040	6	26	10	2040_06_26 Hr 10	25.11	25.30	34.96	58.51	15.03
2040	6	26	11	2040_06_26 Hr 11	25.16	25.30	35.03	58.62	15.82
2040	6	26	12	2040_06_26 Hr 12	25.21	25.43	35.10	58.74	16.11
2040	6	26	13	2040_06_26 Hr 13	25.26	25.50	35.17	58.86	16.48
2040	6	26	14	2040_06_26 Hr 14	25.31	25.63	35.24	58.98	16.85
2040	6	26	15	2040_06_26 Hr 15	25.36	25.69	35.31	59.09	16.48
2040	6	26	16	2040_06_26 Hr 16	25.41	25.74	35.38	59.21	18.91
2040	6	26	17	2040_06_26 Hr 17	31.18	28.93	39.09	65.14	21.13
2040	6	26	18	2040_06_26 Hr 18	36.49	31.36	43.90	72.58	25.13
2040	6	26	19	2040_06_26 Hr 19	40.84	35.04	49.19	80.32	31.30
2040	6	26	20	2040_06_26 Hr 20	41.26	35.11	49.29	83.37	31.30
2040	6	26	21	2040_06_26 Hr 21	41.34	35.18	49.39	83.54	29.88
2040	6	26	22	2040_06_26 Hr 22	41.43	35.25	49.49	83.70	29.53
2040	6	26	23	2040_06_26 Hr 23	42.67	37.01	50.85	85.51	27.94
2040	6	26	24	2040_06_26 Hr 24	38.50	33.62	50.22	85.66	23.79
2040	6	27	1	2040_06_27 Hr 01	29.99	28.18	39.68	64.80	21.89
2040	6	27	2	2040_06_27 Hr 02	30.03	28.24	39.68	64.93	22.40
2040	6	27	3	2040_06_27 Hr 03	30.09	28.29	39.75	65.06	22.06
2040	6	27	4	2040_06_27 Hr 04	30.14	28.18	39.40	65.19	21.62
2040	6	27	5	2040_06_27 Hr 05	30.09	28.22	39.40	65.32	21.62
2040	6	27	6	2040_06_27 Hr 06	28.50	26.67	38.19	62.39	16.67
2040	6	27	7	2040_06_27 Hr 07	23.67	23.21	33.48	54.67	13.27
2040	6	27	8	2040_06_27 Hr 08	23.70	23.15	33.42	54.78	9.54
2040	6	27	9	2040_06_27 Hr 09	23.75	23.20	33.48	54.89	11.69
2040	6	27	10	2040_06_27 Hr 10	23.80	23.25	33.55	55.00	12.04
2040	6	27	11	2040_06_27 Hr 11	23.85	23.22	33.61	55.11	12.04
2040	6	27	12	2040_06_27 Hr 12	23.89	23.15	33.68	55.22	12.04
2040	6	27	13	2040_06_27 Hr 13	23.94	23.38	33.74	55.33	12.04
2040	6	27	14	2040_06_27 Hr 14	23.99	23.43	33.81	55.44	13.34
2040	6	27	15	2040_06_27 Hr 15	24.04	23.48	33.88	55.56	13.70
2040	6	27	16	2040_06_27 Hr 16	24.09	23.53	34.08	55.67	15.00
2040	6	27	17	2040_06_27 Hr 17	28.15	27.40	36.17	58.59	18.30
2040	6	27	18	2040_06_27 Hr 18	31.97	29.43	41.03	65.41	21.01
2040	6	27	19	2040_06_27 Hr 19	37.39	33.33	46.13	79.08	29.88
2040	6	27	20	2040_06_27 Hr 20	39.22	33.91	46.94	84.74	30.07
2040	6	27	21	2040_06_27 Hr 21	39.30	33.98	47.04	84.90	29.41
2040	6	27	22	2040_06_27 Hr 22	39.38	34.05	47.13	85.07	27.78
2040	6	27	23	2040_06_27 Hr 23	40.56	35.75	48.44	86.91	23.38
2040	6	27	24	2040_06_27 Hr 24	36.38	32.77	47.21	81.40	22.19
2040	6	28	1	2040_06_28 Hr 01	30.13	27.98	40.86	63.80	19.13
2040	6	28	2	2040_06_28 Hr 02	29.45	28.03	40.80	63.93	18.44
2040	6	28	3	2040_06_28 Hr 03	29.45	28.09	39.04	64.05	19.97
2040	6	28	4	2040_06_28 Hr 04	29.45	28.14	38.55	64.18	20.02
2040	6	28	5	2040_06_28 Hr 05	29.45	28.18	38.58	64.31	19.84
2040	6	28	6	2040_06_28 Hr 06	28.13	26.10	38.20	64.44	17.81
2040	6	28	7	2040_06_28 Hr 07	23.71	22.97	34.00	53.83	14.91
2040	6	28	8	2040_06_28 Hr 08	23.76	23.01	34.34	53.94	13.70
2040	6	28	9	2040_06_28 Hr 09	23.80	23.06	34.41	54.05	13.01
2040	6	28	10	2040_06_28 Hr 10	23.85	23.11	34.48	54.15	13.17
2040	6	28	11	2040_06_28 Hr 11	23.90	23.15	34.55	54.26	13.70
2040	6	28	12	2040_06_28 Hr 12	23.95	23.20	34.62	54.37	13.70
2040	6	28	13	2040_06_28 Hr 13	24.00	23.24	34.69	54.48	13.70
2040	6	28	14	2040_06_28 Hr 14	24.04	23.64	34.76	54.59	13.70
2040	6	28	15	2040_06_28 Hr 15	24.09	24.76	34.83	54.70	13.70
2040	6	28	16	2040_06_28 Hr 16	25.40	25.59	34.89	54.81	13.70
2040	6	28	17	2040_06_28 Hr 17	27.09	27.66	38.17	59.69	18.91
2040	6	28	18	2040_06_28 Hr 18	35.77	32.22	43.75	71.35	26.93
2040	6	28	19	2040_06_28 Hr 19	41.06	35.82	48.34	90.39	28.79
2040	6	28	20	2040_06_28 Hr 20	41.27	35.89	48.43	90.57	31.52
2040	6	28	21	2040_06_28 Hr 21	41.35	35.96	48.53	90.75	29.11
2040	6	28	22	2040_06_28 Hr 22	41.44	36.03	48.63	90.93	28.55
2040	6	28	23	2040_06_28 Hr 23	42.68	37.83	49.97	92.89	26.81
2040	6	28	24	2040_06_28 Hr 24	41.26	34.99	49.89	92.15	22.76
2040	6	29	1	2040_06_29 Hr 01	39.24	37.19	49.57	81.90	25.61
2040	6	29	2	2040_06_29 Hr 02	39.10	36.52	49.67	82.06	23.84
2040	6	29	3	2040_06_29 Hr 03	39.16	36.59	49.77	82.22	23.59
2040	6	29	4	2040_06_29 Hr 04	39.10	35.55	49.87	82.39	25.42
2040	6	29	5	2040_06_29 Hr 05	39.10	35.45	49.97	82.55	28.26
2040	6	29	6	2040_06_29 Hr 06	34.47	34.40	46.97	82.46	23.85
2040	6	29	7	2040_06_29 Hr 07	28.96	27.45	41.60	69.10	20.65
2040	6	29	8	2040_06_29 Hr 08	29.18	27.50	41.66	69.11	18.09
2040	6	29	9	2040_06_29 Hr 09	29.24	27.55	41.74	69.25	17.83
2040	6	29	10	2040_06_29 Hr 10	29.30	27.50	41.83	69.39	18.55
2040	6	29	11	2040_06_29 Hr 11	29.35	27.66	41.91	69.52	18.13
2040	6	29	12	2040_06_29 Hr 12	29.41	27.72	42.00	69.66	18.80
2040	6	29	13	2040_06_29 Hr 13	29.47	27.77	42.08	69.80	19.03

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2040	6	29	14	2040_06_29 Hr 14	29.53	27.83	42.16	69.94	19.34
2040	6	29	15	2040_06_29 Hr 15	29.59	27.89	42.25	70.08	19.20
2040	6	29	16	2040_06_29 Hr 16	29.65	28.15	42.33	70.22	19.22
2040	6	29	17	2040_06_29 Hr 17	33.35	35.55	46.20	75.10	22.01
2040	6	29	18	2040_06_29 Hr 18	44.80	39.80	50.80	89.19	27.03
2040	6	29	19	2040_06_29 Hr 19	46.77	42.98	57.36	99.74	33.48
2040	6	29	20	2040_06_29 Hr 20	46.88	43.07	59.07	99.94	34.76
2040	6	29	21	2040_06_29 Hr 21	46.96	43.15	59.19	100.14	29.60
2040	6	29	22	2040_06_29 Hr 22	47.06	43.15	59.29	100.34	28.85
2040	6	29	23	2040_06_29 Hr 23	48.44	44.20	60.46	102.50	27.36
2040	6	29	24	2040_06_29 Hr 24	47.28	40.43	55.54	95.50	23.10
2040	6	30	1	2040_06_30 Hr 01	26.60	26.02	36.18	58.66	18.82
2040	6	30	2	2040_06_30 Hr 02	26.65	26.07	36.25	58.78	17.27
2040	6	30	3	2040_06_30 Hr 03	26.70	26.12	36.32	58.89	16.77
2040	6	30	4	2040_06_30 Hr 04	26.76	26.17	36.39	59.01	18.68
2040	6	30	5	2040_06_30 Hr 05	26.81	26.23	36.46	59.13	18.59
2040	6	30	6	2040_06_30 Hr 06	25.03	24.39	35.86	58.88	17.28
2040	6	30	7	2040_06_30 Hr 07	22.72	22.41	31.04	50.46	14.40
2040	6	30	8	2040_06_30 Hr 08	22.76	22.43	31.18	50.56	12.16
2040	6	30	9	2040_06_30 Hr 09	22.81	22.47	31.25	50.66	7.61
2040	6	30	10	2040_06_30 Hr 10	22.84	22.52	31.31	50.76	9.05
2040	6	30	11	2040_06_30 Hr 11	22.90	23.31	31.44	50.87	12.00
2040	6	30	12	2040_06_30 Hr 12	22.95	23.36	31.50	50.97	12.00
2040	6	30	13	2040_06_30 Hr 13	22.99	23.40	31.56	51.07	11.61
2040	6	30	14	2040_06_30 Hr 14	23.04	23.51	31.62	51.17	12.16
2040	6	30	15	2040_06_30 Hr 15	23.91	23.83	31.68	51.27	14.01
2040	6	30	16	2040_06_30 Hr 16	24.68	24.48	31.75	51.38	15.50
2040	6	30	17	2040_06_30 Hr 17	27.01	26.78	36.16	56.31	15.97
2040	6	30	18	2040_06_30 Hr 18	30.96	29.91	39.63	60.76	18.46
2040	6	30	19	2040_06_30 Hr 19	37.51	33.25	44.92	76.81	23.14
2040	6	30	20	2040_06_30 Hr 20	40.67	35.01	49.80	89.68	27.18
2040	6	30	21	2040_06_30 Hr 21	39.75	33.91	48.69	87.55	26.40
2040	6	30	22	2040_06_30 Hr 22	40.63	33.54	48.49	87.55	25.79
2040	6	30	23	2040_06_30 Hr 23	36.72	30.87	46.05	86.39	25.38
2040	6	30	24	2040_06_30 Hr 24	35.50	30.56	45.44	81.85	21.16
2040	7	1	1	2040_07_01 Hr 01	36.19	33.86	47.15	84.06	33.26
2040	7	1	2	2040_07_01 Hr 02	36.01	33.84	47.23	84.23	32.18
2040	7	1	3	2040_07_01 Hr 03	36.08	33.86	47.25	84.40	32.66
2040	7	1	4	2040_07_01 Hr 04	36.15	33.04	47.34	84.57	31.59
2040	7	1	5	2040_07_01 Hr 05	36.22	33.50	47.43	84.74	32.54
2040	7	1	6	2040_07_01 Hr 06	36.30	32.88	47.41	84.90	31.59
2040	7	1	7	2040_07_01 Hr 07	31.14	30.48	43.69	83.35	23.92
2040	7	1	8	2040_07_01 Hr 08	30.98	29.29	40.77	72.46	21.82
2040	7	1	9	2040_07_01 Hr 09	31.04	29.35	40.82	72.60	22.02
2040	7	1	10	2040_07_01 Hr 10	31.10	29.40	40.80	72.75	21.55
2040	7	1	11	2040_07_01 Hr 11	31.16	29.46	40.88	72.89	20.54
2040	7	1	12	2040_07_01 Hr 12	31.22	29.50	40.97	73.04	21.19
2040	7	1	13	2040_07_01 Hr 13	31.29	30.63	41.05	73.19	21.41
2040	7	1	14	2040_07_01 Hr 14	31.35	31.67	41.13	73.33	20.48
2040	7	1	15	2040_07_01 Hr 15	31.41	29.64	41.21	73.48	20.30
2040	7	1	16	2040_07_01 Hr 16	32.87	32.35	43.64	73.63	22.03
2040	7	1	17	2040_07_01 Hr 17	42.10	36.56	49.36	83.56	24.23
2040	7	1	18	2040_07_01 Hr 18	47.88	40.14	55.26	92.58	28.74
2040	7	1	19	2040_07_01 Hr 19	50.32	42.25	55.37	94.68	34.36
2040	7	1	20	2040_07_01 Hr 20	50.42	42.33	55.48	94.87	39.52
2040	7	1	21	2040_07_01 Hr 21	50.52	42.42	55.59	95.06	38.81
2040	7	1	22	2040_07_01 Hr 22	50.62	42.50	55.70	95.25	36.66
2040	7	1	23	2040_07_01 Hr 23	50.72	42.58	55.81	95.44	36.47
2040	7	1	24	2040_07_01 Hr 24	49.69	40.29	55.92	95.63	32.88
2040	7	2	1	2040_07_02 Hr 01	36.33	32.99	46.37	79.32	26.48
2040	7	2	2	2040_07_02 Hr 02	34.69	30.73	43.83	79.48	26.39
2040	7	2	3	2040_07_02 Hr 03	34.25	30.29	42.20	79.63	27.04
2040	7	2	4	2040_07_02 Hr 04	33.99	28.94	41.99	79.79	28.13
2040	7	2	5	2040_07_02 Hr 05	33.99	28.94	42.15	79.95	28.13
2040	7	2	6	2040_07_02 Hr 06	33.12	28.94	41.71	79.63	27.02
2040	7	2	7	2040_07_02 Hr 07	27.93	26.11	37.65	62.33	22.02
2040	7	2	8	2040_07_02 Hr 08	27.98	26.17	37.73	62.45	20.97
2040	7	2	9	2040_07_02 Hr 09	28.03	26.22	37.80	62.58	19.51
2040	7	2	10	2040_07_02 Hr 10	28.03	26.27	37.88	62.70	19.27
2040	7	2	11	2040_07_02 Hr 11	28.16	26.32	37.95	62.83	19.27
2040	7	2	12	2040_07_02 Hr 12	28.21	26.38	38.03	62.95	20.74
2040	7	2	13	2040_07_02 Hr 13	29.08	26.43	38.10	63.08	21.54
2040	7	2	14	2040_07_02 Hr 14	29.14	26.48	38.18	63.21	22.28
2040	7	2	15	2040_07_02 Hr 15	29.20	26.57	38.26	63.33	21.61
2040	7	2	16	2040_07_02 Hr 16	29.95	29.00	38.33	63.46	22.70
2040	7	2	17	2040_07_02 Hr 17	32.67	31.34	41.09	66.58	22.95
2040	7	2	18	2040_07_02 Hr 18	37.78	33.06	45.28	74.96	26.76
2040	7	2	19	2040_07_02 Hr 19	39.93	34.87	45.37	79.56	31.14
2040	7	2	20	2040_07_02 Hr 20	40.56	34.96	45.46	79.72	32.52
2040	7	2	21	2040_07_02 Hr 21	40.09	35.01	45.55	79.88	31.25
2040	7	2	22	2040_07_02 Hr 22	40.17	35.08	45.64	80.04	31.25
2040	7	2	23	2040_07_02 Hr 23	43.78	38.48	49.11	87.80	32.45
2040	7	2	24	2040_07_02 Hr 24	41.79	35.84	49.21	87.97	25.32
2040	7	3	1	2040_07_03 Hr 01	33.36	29.53	41.38	72.70	21.46
2040	7	3	2	2040_07_03 Hr 02	31.99	27.54	40.28	72.84	18.66
2040	7	3	3	2040_07_03 Hr 03	31.99	27.03	38.08	72.99	19.39
2040	7	3	4	2040_07_03 Hr 04	31.40	27.03	38.01	73.13	19.39
2040	7	3	5	2040_07_03 Hr 05	31.40	27.03	38.00	73.28	21.87
2040	7	3	6	2040_07_03 Hr 06	31.19	27.03	37.85	73.43	21.74
2040	7	3	7	2040_07_03 Hr 07	25.61	24.14	35.27	57.13	17.65
2040	7	3	8	2040_07_03 Hr 08	25.65	24.19	35.34	56.74	21.61

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2040	7	3	9	2040_07_03 Hr 09	25.70	24.24	35.41	56.86	20.93
2040	7	3	10	2040_07_03 Hr 10	25.75	24.29	35.48	56.97	19.74
2040	7	3	11	2040_07_03 Hr 11	25.81	24.33	35.55	57.09	20.30
2040	7	3	12	2040_07_03 Hr 12	25.86	24.38	35.62	57.20	19.94
2040	7	3	13	2040_07_03 Hr 13	25.91	24.43	35.69	57.31	20.37
2040	7	3	14	2040_07_03 Hr 14	25.96	24.48	35.76	57.43	20.74
2040	7	3	15	2040_07_03 Hr 15	26.25	25.33	35.83	57.54	21.13
2040	7	3	16	2040_07_03 Hr 16	26.31	26.38	35.91	57.66	22.11
2040	7	3	17	2040_07_03 Hr 17	32.89	28.45	37.37	61.96	24.19
2040	7	3	18	2040_07_03 Hr 18	37.20	32.13	42.41	73.13	29.54
2040	7	3	19	2040_07_03 Hr 19	37.28	32.66	42.50	75.82	31.66
2040	7	3	20	2040_07_03 Hr 20	38.32	33.35	42.58	75.98	32.20
2040	7	3	21	2040_07_03 Hr 21	37.42	32.79	42.67	76.13	29.98
2040	7	3	22	2040_07_03 Hr 22	37.50	32.85	42.75	76.28	30.04
2040	7	3	23	2040_07_03 Hr 23	40.87	36.04	46.00	83.67	30.65
2040	7	3	24	2040_07_03 Hr 24	38.75	33.06	46.09	83.84	26.08
2040	7	4	1	2040_07_04 Hr 01	69.30	61.08	85.31	150.93	49.32
2040	7	4	2	2040_07_04 Hr 02	67.83	59.51	81.95	151.23	49.79
2040	7	4	3	2040_07_04 Hr 03	64.16	55.98	79.74	151.53	49.79
2040	7	4	4	2040_07_04 Hr 04	64.14	55.98	78.89	151.83	47.42
2040	7	4	5	2040_07_04 Hr 05	64.14	55.98	77.89	152.12	47.40
2040	7	4	6	2040_07_04 Hr 06	58.61	55.98	77.44	135.86	39.68
2040	7	4	7	2040_07_04 Hr 07	52.56	48.56	71.36	112.37	31.95
2040	7	4	8	2040_07_04 Hr 08	52.66	48.66	71.50	112.40	35.90
2040	7	4	9	2040_07_04 Hr 09	52.77	48.76	71.64	112.62	33.78
2040	7	4	10	2040_07_04 Hr 10	52.88	48.85	71.79	112.85	39.91
2040	7	4	11	2040_07_04 Hr 11	52.98	48.95	71.93	113.07	33.95
2040	7	4	12	2040_07_04 Hr 12	53.09	49.05	72.07	113.30	35.08
2040	7	4	13	2040_07_04 Hr 13	53.19	49.17	72.22	113.52	39.36
2040	7	4	14	2040_07_04 Hr 14	53.30	49.27	72.36	113.75	40.73
2040	7	4	15	2040_07_04 Hr 15	53.41	49.38	72.51	113.98	38.45
2040	7	4	16	2040_07_04 Hr 16	53.84	52.87	72.65	114.21	38.45
2040	7	4	17	2040_07_04 Hr 17	65.68	58.80	76.11	120.99	44.52
2040	7	4	18	2040_07_04 Hr 18	74.15	64.88	85.82	150.92	63.14
2040	7	4	19	2040_07_04 Hr 19	76.31	66.96	86.83	160.70	66.68
2040	7	4	20	2040_07_04 Hr 20	76.46	67.10	87.00	161.02	68.32
2040	7	4	21	2040_07_04 Hr 21	76.61	67.23	87.18	161.35	63.69
2040	7	4	22	2040_07_04 Hr 22	76.77	67.36	87.35	161.67	63.06
2040	7	4	23	2040_07_04 Hr 23	83.67	73.90	93.99	177.34	68.59
2040	7	4	24	2040_07_04 Hr 24	80.92	67.67	94.18	177.68	57.84
2040	7	5	1	2040_07_05 Hr 01	67.51	59.15	85.60	150.40	45.51
2040	7	5	2	2040_07_05 Hr 02	64.12	55.80	80.44	150.70	45.09
2040	7	5	3	2040_07_05 Hr 03	61.99	55.26	79.53	151.00	51.65
2040	7	5	4	2040_07_05 Hr 04	61.95	55.03	79.40	151.30	50.12
2040	7	5	5	2040_07_05 Hr 05	61.63	55.60	79.53	151.60	51.87
2040	7	5	6	2040_07_05 Hr 06	61.36	55.70	79.38	144.56	49.06
2040	7	5	7	2040_07_05 Hr 07	55.50	49.81	70.82	118.18	39.16
2040	7	5	8	2040_07_05 Hr 08	55.61	49.84	70.96	118.42	44.30
2040	7	5	9	2040_07_05 Hr 09	54.00	49.94	71.11	118.66	42.19
2040	7	5	10	2040_07_05 Hr 10	55.84	50.04	71.25	118.89	42.02
2040	7	5	11	2040_07_05 Hr 11	55.95	50.14	71.39	119.13	40.47
2040	7	5	12	2040_07_05 Hr 12	56.06	50.24	71.53	119.37	41.19
2040	7	5	13	2040_07_05 Hr 13	56.17	50.78	71.68	119.61	41.06
2040	7	5	14	2040_07_05 Hr 14	57.13	51.33	71.82	119.85	41.59
2040	7	5	15	2040_07_05 Hr 15	56.40	51.64	71.96	120.09	43.29
2040	7	5	16	2040_07_05 Hr 16	58.85	54.31	72.11	120.33	42.08
2040	7	5	17	2040_07_05 Hr 17	62.84	59.18	77.02	120.57	42.80
2040	7	5	18	2040_07_05 Hr 18	69.29	61.22	86.11	145.92	49.77
2040	7	5	19	2040_07_05 Hr 19	73.18	65.58	86.40	149.43	54.53
2040	7	5	20	2040_07_05 Hr 20	73.32	65.71	86.57	149.73	61.15
2040	7	5	21	2040_07_05 Hr 21	73.47	65.84	86.74	150.03	59.47
2040	7	5	22	2040_07_05 Hr 22	73.62	65.97	86.92	150.33	55.92
2040	7	5	23	2040_07_05 Hr 23	80.24	72.38	93.52	164.90	57.47
2040	7	5	24	2040_07_05 Hr 24	78.68	67.54	93.71	165.22	52.02
2040	7	6	1	2040_07_06 Hr 01	63.42	56.00	74.54	127.81	49.38
2040	7	6	2	2040_07_06 Hr 02	62.63	54.23	74.69	128.06	49.38
2040	7	6	3	2040_07_06 Hr 03	58.47	51.00	72.77	128.32	45.67
2040	7	6	4	2040_07_06 Hr 04	58.12	49.94	71.66	128.57	46.86
2040	7	6	5	2040_07_06 Hr 05	58.12	49.94	71.66	128.83	45.55
2040	7	6	6	2040_07_06 Hr 06	55.51	49.64	69.84	126.84	48.05
2040	7	6	7	2040_07_06 Hr 07	45.60	42.61	59.71	99.86	32.43
2040	7	6	8	2040_07_06 Hr 08	44.76	42.68	59.83	98.35	30.06
2040	7	6	9	2040_07_06 Hr 09	44.85	42.76	59.95	98.55	30.68
2040	7	6	10	2040_07_06 Hr 10	44.94	42.85	60.07	98.74	29.30
2040	7	6	11	2040_07_06 Hr 11	45.03	42.93	60.19	98.94	29.51
2040	7	6	12	2040_07_06 Hr 12	45.12	43.02	60.31	99.14	30.55
2040	7	6	13	2040_07_06 Hr 13	45.21	43.11	60.44	99.34	31.10
2040	7	6	14	2040_07_06 Hr 14	45.30	43.19	60.56	99.53	34.01
2040	7	6	15	2040_07_06 Hr 15	46.80	45.79	60.68	101.10	32.15
2040	7	6	16	2040_07_06 Hr 16	51.07	48.05	63.23	101.30	37.34
2040	7	6	17	2040_07_06 Hr 17	55.89	50.12	65.69	103.78	41.42
2040	7	6	18	2040_07_06 Hr 18	64.65	57.81	77.88	133.65	52.21
2040	7	6	19	2040_07_06 Hr 19	68.97	58.84	81.62	148.25	53.04
2040	7	6	20	2040_07_06 Hr 20	69.11	58.97	81.78	148.55	57.88
2040	7	6	21	2040_07_06 Hr 21	69.25	59.08	81.95	148.85	56.05
2040	7	6	22	2040_07_06 Hr 22	69.39	59.20	82.11	149.14	52.19
2040	7	6	23	2040_07_06 Hr 23	75.62	64.94	88.35	163.59	53.49
2040	7	6	24	2040_07_06 Hr 24	69.23	60.25	86.01	163.59	50.01
2040	7	7	1	2040_07_07 Hr 01	33.97	31.19	43.76	73.88	26.32
2040	7	7	2	2040_07_07 Hr 02	34.01	30.16	43.76	74.03	26.32
2040	7	7	3	2040_07_07 Hr 03	32.34	28.21	41.86	74.17	26.18

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2040	7	7	4	2040_07_07 Hr 04	32.01	27.61	40.16	74.32	26.32
2040	7	7	5	2040_07_07 Hr 05	32.06	27.61	39.83	74.47	26.58
2040	7	7	6	2040_07_07 Hr 06	32.09	27.61	39.93	74.61	25.04
2040	7	7	7	2040_07_07 Hr 07	29.23	27.73	38.11	64.80	22.38
2040	7	7	8	2040_07_07 Hr 08	29.26	27.70	37.81	63.79	23.18
2040	7	7	9	2040_07_07 Hr 09	29.32	27.80	37.88	63.85	20.62
2040	7	7	10	2040_07_07 Hr 10	29.38	27.85	37.99	63.94	18.86
2040	7	7	11	2040_07_07 Hr 11	28.32	27.91	38.07	64.06	18.27
2040	7	7	12	2040_07_07 Hr 12	29.49	27.96	38.14	64.19	18.74
2040	7	7	13	2040_07_07 Hr 13	29.55	28.02	38.22	64.32	19.11
2040	7	7	14	2040_07_07 Hr 14	29.61	28.08	38.29	64.45	22.12
2040	7	7	15	2040_07_07 Hr 15	29.67	28.39	38.71	64.58	21.51
2040	7	7	16	2040_07_07 Hr 16	29.73	29.78	39.30	64.71	22.53
2040	7	7	17	2040_07_07 Hr 17	34.45	32.29	43.39	68.85	22.77
2040	7	7	18	2040_07_07 Hr 18	40.24	34.66	45.91	76.43	27.04
2040	7	7	19	2040_07_07 Hr 19	41.37	35.43	46.52	86.80	31.53
2040	7	7	20	2040_07_07 Hr 20	41.46	35.82	46.61	86.98	33.90
2040	7	7	21	2040_07_07 Hr 21	41.54	35.58	46.70	87.15	31.32
2040	7	7	22	2040_07_07 Hr 22	41.62	35.65	46.80	87.32	30.35
2040	7	7	23	2040_07_07 Hr 23	41.70	35.71	46.89	87.50	29.65
2040	7	7	24	2040_07_07 Hr 24	40.33	33.90	46.99	87.67	28.90
2040	7	8	1	2040_07_08 Hr 01	31.01	27.47	38.94	67.02	23.78
2040	7	8	2	2040_07_08 Hr 02	31.01	27.28	38.74	67.15	23.29
2040	7	8	3	2040_07_08 Hr 03	30.71	26.91	37.85	67.29	23.29
2040	7	8	4	2040_07_08 Hr 04	29.59	26.58	37.04	67.42	23.29
2040	7	8	5	2040_07_08 Hr 05	29.20	26.52	36.82	67.56	23.29
2040	7	8	6	2040_07_08 Hr 06	29.12	25.05	36.54	67.69	23.29
2040	7	8	7	2040_07_08 Hr 07	24.66	24.14	33.80	57.65	23.29
2040	7	8	8	2040_07_08 Hr 08	24.71	24.17	33.68	57.77	21.17
2040	7	8	9	2040_07_08 Hr 09	24.76	24.22	33.74	57.89	18.32
2040	7	8	10	2040_07_08 Hr 10	24.81	24.27	33.81	58.00	20.20
2040	7	8	11	2040_07_08 Hr 11	24.86	24.32	33.88	58.12	17.70
2040	7	8	12	2040_07_08 Hr 12	24.91	24.37	33.95	58.23	16.24
2040	7	8	13	2040_07_08 Hr 13	24.95	24.42	34.02	58.35	17.12
2040	7	8	14	2040_07_08 Hr 14	25.00	24.47	34.08	58.47	16.50
2040	7	8	15	2040_07_08 Hr 15	25.05	24.52	34.15	58.58	16.32
2040	7	8	16	2040_07_08 Hr 16	28.05	26.57	34.22	58.70	16.74
2040	7	8	17	2040_07_08 Hr 17	33.13	28.41	37.42	61.83	19.84
2040	7	8	18	2040_07_08 Hr 18	35.78	30.40	40.42	69.57	24.05
2040	7	8	19	2040_07_08 Hr 19	37.75	32.17	42.15	75.70	27.16
2040	7	8	20	2040_07_08 Hr 20	37.82	32.24	42.24	75.86	29.42
2040	7	8	21	2040_07_08 Hr 21	37.90	32.30	42.32	76.01	28.47
2040	7	8	22	2040_07_08 Hr 22	37.97	32.37	42.41	76.16	28.84
2040	7	8	23	2040_07_08 Hr 23	38.05	32.42	42.49	76.31	28.37
2040	7	8	24	2040_07_08 Hr 24	37.25	30.75	42.58	76.46	27.15
2040	7	9	1	2040_07_09 Hr 01	33.24	29.34	42.57	73.16	26.84
2040	7	9	2	2040_07_09 Hr 02	33.30	28.40	40.80	73.31	25.94
2040	7	9	3	2040_07_09 Hr 03	31.44	27.60	39.26	73.45	27.49
2040	7	9	4	2040_07_09 Hr 04	30.75	27.57	38.89	73.60	23.39
2040	7	9	5	2040_07_09 Hr 05	30.75	27.57	38.89	73.75	27.49
2040	7	9	6	2040_07_09 Hr 06	30.75	27.17	38.53	73.89	25.57
2040	7	9	7	2040_07_09 Hr 07	26.29	24.01	34.45	57.49	21.65
2040	7	9	8	2040_07_09 Hr 08	26.34	24.06	34.52	57.60	20.17
2040	7	9	9	2040_07_09 Hr 09	26.39	24.11	34.59	57.72	20.17
2040	7	9	10	2040_07_09 Hr 10	26.44	24.16	34.66	57.84	19.51
2040	7	9	11	2040_07_09 Hr 11	26.50	24.21	34.73	57.95	19.51
2040	7	9	12	2040_07_09 Hr 12	26.55	24.25	34.79	58.07	19.57
2040	7	9	13	2040_07_09 Hr 13	26.60	24.30	34.86	58.18	20.59
2040	7	9	14	2040_07_09 Hr 14	26.66	24.35	34.93	58.30	20.92
2040	7	9	15	2040_07_09 Hr 15	26.71	24.40	35.00	58.42	20.97
2040	7	9	16	2040_07_09 Hr 16	27.50	25.74	35.07	58.53	21.43
2040	7	9	17	2040_07_09 Hr 17	29.36	26.66	36.88	58.65	20.60
2040	7	9	18	2040_07_09 Hr 18	33.28	30.54	41.42	67.06	24.27
2040	7	9	19	2040_07_09 Hr 19	36.33	32.06	41.51	72.54	25.98
2040	7	9	20	2040_07_09 Hr 20	36.40	32.13	41.59	72.69	27.55
2040	7	9	21	2040_07_09 Hr 21	36.48	32.19	41.68	72.83	25.55
2040	7	9	22	2040_07_09 Hr 22	36.55	32.25	41.76	72.98	24.11
2040	7	9	23	2040_07_09 Hr 23	39.83	35.38	44.93	80.05	25.23
2040	7	9	24	2040_07_09 Hr 24	36.98	32.73	45.02	80.21	21.81
2040	7	10	1	2040_07_10 Hr 01	37.72	34.44	45.96	82.78	31.29
2040	7	10	2	2040_07_10 Hr 02	37.79	32.30	45.26	82.95	28.93
2040	7	10	3	2040_07_10 Hr 03	36.99	31.97	43.41	83.11	28.00
2040	7	10	4	2040_07_10 Hr 04	36.78	31.97	43.47	83.28	28.20
2040	7	10	5	2040_07_10 Hr 05	36.84	31.97	43.47	83.45	28.57
2040	7	10	6	2040_07_10 Hr 06	35.21	31.97	43.36	83.61	25.01
2040	7	10	7	2040_07_10 Hr 07	27.81	27.06	39.78	65.19	20.97
2040	7	10	8	2040_07_10 Hr 08	27.87	27.11	39.85	63.35	23.21
2040	7	10	9	2040_07_10 Hr 09	27.92	27.17	39.93	63.47	21.34
2040	7	10	10	2040_07_10 Hr 10	27.98	27.22	40.01	63.60	18.32
2040	7	10	11	2040_07_10 Hr 11	28.03	27.28	40.09	63.73	18.32
2040	7	10	12	2040_07_10 Hr 12	28.09	27.33	40.17	63.85	18.32
2040	7	10	13	2040_07_10 Hr 13	28.15	27.39	40.25	63.98	18.32
2040	7	10	14	2040_07_10 Hr 14	28.20	27.44	40.33	64.11	18.32
2040	7	10	15	2040_07_10 Hr 15	28.26	27.70	40.41	64.24	18.32
2040	7	10	16	2040_07_10 Hr 16	28.32	28.17	40.50	64.37	18.44
2040	7	10	17	2040_07_10 Hr 17	36.82	31.41	42.10	67.89	29.36
2040	7	10	18	2040_07_10 Hr 18	42.22	35.57	47.83	81.72	33.98
2040	7	10	19	2040_07_10 Hr 19	43.48	36.53	47.93	86.48	36.58
2040	7	10	20	2040_07_10 Hr 20	43.59	36.63	48.02	86.65	37.99
2040	7	10	21	2040_07_10 Hr 21	43.66	36.67	48.12	86.82	33.70
2040	7	10	22	2040_07_10 Hr 22	43.75	36.74	48.22	87.00	33.05

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2040	7	10	23	2040_07_10 Hr 23	47.68	40.31	51.88	95.43	35.06
2040	7	10	24	2040_07_10 Hr 24	44.81	38.05	51.98	95.61	32.36
2040	7	11	1	2040_07_11 Hr 01	41.12	37.46	51.95	88.93	34.18
2040	7	11	2	2040_07_11 Hr 02	41.20	37.51	49.60	89.11	33.05
2040	7	11	3	2040_07_11 Hr 03	40.80	35.30	47.20	89.29	32.13
2040	7	11	4	2040_07_11 Hr 04	39.91	35.30	47.06	89.47	30.54
2040	7	11	5	2040_07_11 Hr 05	39.86	35.30	47.34	89.65	31.49
2040	7	11	6	2040_07_11 Hr 06	36.29	34.78	47.02	85.54	26.06
2040	7	11	7	2040_07_11 Hr 07	31.37	29.28	43.55	71.49	20.13
2040	7	11	8	2040_07_11 Hr 08	31.43	29.34	43.58	69.65	20.27
2040	7	11	9	2040_07_11 Hr 09	31.50	29.39	43.67	69.79	20.27
2040	7	11	10	2040_07_11 Hr 10	31.56	29.46	43.76	69.93	21.91
2040	7	11	11	2040_07_11 Hr 11	31.62	29.52	43.85	70.07	20.27
2040	7	11	12	2040_07_11 Hr 12	31.69	29.58	43.93	70.21	20.27
2040	7	11	13	2040_07_11 Hr 13	31.75	29.77	44.02	70.35	20.27
2040	7	11	14	2040_07_11 Hr 14	31.81	29.69	44.11	70.49	20.52
2040	7	11	15	2040_07_11 Hr 15	31.88	30.52	44.20	70.63	21.00
2040	7	11	16	2040_07_11 Hr 16	31.94	31.46	44.29	70.77	21.29
2040	7	11	17	2040_07_11 Hr 17	38.50	35.12	46.01	77.31	27.29
2040	7	11	18	2040_07_11 Hr 18	46.09	39.44	50.66	91.13	38.58
2040	7	11	19	2040_07_11 Hr 19	46.76	39.73	52.94	95.84	43.21
2040	7	11	20	2040_07_11 Hr 20	46.85	39.81	53.04	96.03	41.56
2040	7	11	21	2040_07_11 Hr 21	46.95	39.89	53.15	96.22	39.41
2040	7	11	22	2040_07_11 Hr 22	47.04	39.98	53.26	96.41	38.84
2040	7	11	23	2040_07_11 Hr 23	51.27	43.85	57.30	105.76	41.19
2040	7	11	24	2040_07_11 Hr 24	49.44	41.74	57.42	105.97	33.05
2040	7	12	1	2040_07_12 Hr 01	47.77	44.43	59.95	105.40	34.20
2040	7	12	2	2040_07_12 Hr 02	46.26	42.51	56.94	105.61	32.89
2040	7	12	3	2040_07_12 Hr 03	46.04	40.10	55.22	105.82	33.42
2040	7	12	4	2040_07_12 Hr 04	45.35	40.10	54.87	106.03	33.90
2040	7	12	5	2040_07_12 Hr 05	46.04	40.10	54.99	106.24	34.07
2040	7	12	6	2040_07_12 Hr 06	43.39	39.24	55.08	105.03	29.86
2040	7	12	7	2040_07_12 Hr 07	37.48	34.91	50.32	82.82	24.80
2040	7	12	8	2040_07_12 Hr 08	37.55	34.98	50.40	82.99	31.91
2040	7	12	9	2040_07_12 Hr 09	37.62	35.05	50.52	83.15	30.86
2040	7	12	10	2040_07_12 Hr 10	37.70	35.12	50.62	83.32	29.56
2040	7	12	11	2040_07_12 Hr 11	37.78	35.19	50.72	83.49	29.53
2040	7	12	12	2040_07_12 Hr 12	37.85	35.26	50.82	83.65	29.35
2040	7	12	13	2040_07_12 Hr 13	37.93	35.35	50.92	83.82	29.29
2040	7	12	14	2040_07_12 Hr 14	40.35	35.51	51.03	83.99	29.69
2040	7	12	15	2040_07_12 Hr 15	38.08	35.51	51.13	84.16	30.17
2040	7	12	16	2040_07_12 Hr 16	40.57	37.90	51.23	84.32	30.86
2040	7	12	17	2040_07_12 Hr 17	45.77	40.60	53.69	84.49	34.47
2040	7	12	18	2040_07_12 Hr 18	48.37	43.26	59.33	97.67	37.22
2040	7	12	19	2040_07_12 Hr 19	52.46	45.33	61.32	107.29	39.48
2040	7	12	20	2040_07_12 Hr 20	52.56	45.42	61.44	107.51	43.51
2040	7	12	21	2040_07_12 Hr 21	52.67	45.51	61.56	107.72	40.99
2040	7	12	22	2040_07_12 Hr 22	52.77	45.60	61.69	107.94	40.44
2040	7	12	23	2040_07_12 Hr 23	57.52	50.03	66.37	118.40	39.64
2040	7	12	24	2040_07_12 Hr 24	56.31	48.63	66.51	118.63	36.02
2040	7	13	1	2040_07_13 Hr 01	70.80	62.57	84.49	146.07	55.36
2040	7	13	2	2040_07_13 Hr 02	70.94	62.68	84.37	146.36	55.85
2040	7	13	3	2040_07_13 Hr 03	68.24	59.91	80.87	146.65	55.85
2040	7	13	4	2040_07_13 Hr 04	66.93	59.91	78.54	146.94	58.20
2040	7	13	5	2040_07_13 Hr 05	66.93	59.91	78.68	147.24	58.25
2040	7	13	6	2040_07_13 Hr 06	63.64	55.72	78.73	147.53	45.17
2040	7	13	7	2040_07_13 Hr 07	49.83	46.70	67.69	115.68	39.48
2040	7	13	8	2040_07_13 Hr 08	47.80	46.25	67.82	115.01	34.54
2040	7	13	9	2040_07_13 Hr 09	47.90	46.35	67.96	115.24	34.54
2040	7	13	10	2040_07_13 Hr 10	47.99	46.44	68.09	115.47	34.18
2040	7	13	11	2040_07_13 Hr 11	48.09	46.53	68.23	115.70	32.77
2040	7	13	12	2040_07_13 Hr 12	48.19	46.63	68.37	115.93	29.90
2040	7	13	13	2040_07_13 Hr 13	48.28	46.72	68.50	116.16	27.94
2040	7	13	14	2040_07_13 Hr 14	48.38	46.81	68.64	116.40	31.29
2040	7	13	15	2040_07_13 Hr 15	49.70	47.50	68.78	116.63	31.29
2040	7	13	16	2040_07_13 Hr 16	51.62	51.36	70.31	116.86	44.74
2040	7	13	17	2040_07_13 Hr 17	59.91	56.19	75.22	120.10	49.29
2040	7	13	18	2040_07_13 Hr 18	71.25	61.04	80.28	139.06	60.45
2040	7	13	19	2040_07_13 Hr 19	78.01	65.43	88.49	151.92	67.45
2040	7	13	20	2040_07_13 Hr 20	78.17	65.56	88.67	152.22	60.30
2040	7	13	21	2040_07_13 Hr 21	78.32	65.69	88.84	152.52	59.21
2040	7	13	22	2040_07_13 Hr 22	78.48	65.82	89.02	152.83	58.09
2040	7	13	23	2040_07_13 Hr 23	85.54	72.21	95.78	167.64	59.50
2040	7	13	24	2040_07_13 Hr 24	82.60	68.09	94.13	167.31	46.64
2040	7	14	1	2040_07_14 Hr 01	36.10	32.98	46.00	80.64	28.25
2040	7	14	2	2040_07_14 Hr 02	36.17	31.95	45.99	80.80	28.25
2040	7	14	3	2040_07_14 Hr 03	35.79	31.18	45.27	80.92	28.95
2040	7	14	4	2040_07_14 Hr 04	35.20	30.82	43.60	80.32	28.25
2040	7	14	5	2040_07_14 Hr 05	35.25	30.88	43.60	80.32	27.65
2040	7	14	6	2040_07_14 Hr 06	36.42	31.83	45.27	81.34	25.98
2040	7	14	7	2040_07_14 Hr 07	32.98	29.77	41.41	75.09	26.38
2040	7	14	8	2040_07_14 Hr 08	31.14	28.89	39.86	69.71	23.61
2040	7	14	9	2040_07_14 Hr 09	31.18	28.95	39.89	69.73	21.99
2040	7	14	10	2040_07_14 Hr 10	31.24	29.00	39.97	69.87	21.29
2040	7	14	11	2040_07_14 Hr 11	31.30	29.06	40.04	70.00	20.46
2040	7	14	12	2040_07_14 Hr 12	31.37	29.11	40.11	70.14	18.24
2040	7	14	13	2040_07_14 Hr 13	31.43	29.18	40.20	70.28	22.31
2040	7	14	14	2040_07_14 Hr 14	31.49	29.66	40.31	70.43	23.65
2040	7	14	15	2040_07_14 Hr 15	31.56	29.77	40.39	70.57	22.10
2040	7	14	16	2040_07_14 Hr 16	31.62	29.96	40.74	70.78	23.71
2040	7	14	17	2040_07_14 Hr 17	34.80	31.00	41.83	74.29	22.52

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2040	7	14	18	2040_07_14 Hr 18	40.69	35.82	49.10	83.43	28.25
2040	7	14	19	2040_07_14 Hr 19	44.26	39.39	51.72	89.16	32.86
2040	7	14	20	2040_07_14 Hr 20	44.35	39.47	51.82	89.34	35.08
2040	7	14	21	2040_07_14 Hr 21	44.44	39.55	51.92	89.51	33.02
2040	7	14	22	2040_07_14 Hr 22	44.53	39.62	52.03	89.69	33.76
2040	7	14	23	2040_07_14 Hr 23	44.61	39.70	52.13	89.87	35.02
2040	7	14	24	2040_07_14 Hr 24	44.70	39.12	52.23	90.05	32.17
2040	7	15	1	2040_07_15 Hr 01	30.63	27.74	37.97	65.22	22.72
2040	7	15	2	2040_07_15 Hr 02	30.69	27.25	38.04	65.35	23.59
2040	7	15	3	2040_07_15 Hr 03	29.37	26.47	37.41	65.48	24.59
2040	7	15	4	2040_07_15 Hr 04	29.32	26.00	36.28	65.61	24.49
2040	7	15	5	2040_07_15 Hr 05	28.89	25.95	36.31	65.74	23.59
2040	7	15	6	2040_07_15 Hr 06	28.88	26.47	36.14	64.88	23.18
2040	7	15	7	2040_07_15 Hr 07	26.35	24.06	33.82	58.89	17.70
2040	7	15	8	2040_07_15 Hr 08	25.81	23.98	32.70	56.28	18.21
2040	7	15	9	2040_07_15 Hr 09	25.86	24.07	32.76	56.39	17.17
2040	7	15	10	2040_07_15 Hr 10	25.91	24.13	32.98	56.50	18.65
2040	7	15	11	2040_07_15 Hr 11	25.97	24.18	33.04	56.62	18.43
2040	7	15	12	2040_07_15 Hr 12	26.02	24.23	33.11	56.73	18.20
2040	7	15	13	2040_07_15 Hr 13	26.07	24.38	33.17	56.84	18.34
2040	7	15	14	2040_07_15 Hr 14	26.12	24.79	33.24	56.96	16.42
2040	7	15	15	2040_07_15 Hr 15	26.17	24.79	33.31	57.07	16.86
2040	7	15	16	2040_07_15 Hr 16	27.19	26.47	33.94	57.18	20.09
2040	7	15	17	2040_07_15 Hr 17	31.62	28.24	37.43	60.28	20.41
2040	7	15	18	2040_07_15 Hr 18	35.78	31.75	42.31	70.11	23.59
2040	7	15	19	2040_07_15 Hr 19	38.00	32.85	44.90	82.02	29.63
2040	7	15	20	2040_07_15 Hr 20	38.07	32.92	44.99	82.18	30.97
2040	7	15	21	2040_07_15 Hr 21	38.15	32.99	45.08	82.35	29.93
2040	7	15	22	2040_07_15 Hr 22	38.23	33.05	45.17	82.51	29.99
2040	7	15	23	2040_07_15 Hr 23	38.30	33.09	45.26	82.68	28.66
2040	7	15	24	2040_07_15 Hr 24	36.63	31.87	45.31	82.84	26.08
2040	7	16	1	2040_07_16 Hr 01	41.08	35.36	51.43	88.36	27.47
2040	7	16	2	2040_07_16 Hr 02	40.39	33.95	49.07	88.54	27.38
2040	7	16	3	2040_07_16 Hr 03	38.74	33.95	48.10	88.72	30.15
2040	7	16	4	2040_07_16 Hr 04	38.33	33.95	48.10	88.89	30.40
2040	7	16	5	2040_07_16 Hr 05	38.33	33.95	48.04	89.07	30.42
2040	7	16	6	2040_07_16 Hr 06	38.33	33.95	47.46	89.24	27.91
2040	7	16	7	2040_07_16 Hr 07	32.49	29.25	42.79	69.44	24.86
2040	7	16	8	2040_07_16 Hr 08	32.56	29.31	42.87	69.58	24.46
2040	7	16	9	2040_07_16 Hr 09	32.62	29.37	42.96	69.71	23.07
2040	7	16	10	2040_07_16 Hr 10	32.69	29.43	43.05	69.85	23.07
2040	7	16	11	2040_07_16 Hr 11	32.75	29.49	43.13	69.99	23.28
2040	7	16	12	2040_07_16 Hr 12	32.82	29.55	43.22	70.13	23.78
2040	7	16	13	2040_07_16 Hr 13	33.30	30.97	43.30	70.27	25.17
2040	7	16	14	2040_07_16 Hr 14	33.36	31.02	43.39	70.41	26.66
2040	7	16	15	2040_07_16 Hr 15	33.43	31.37	43.48	70.56	26.83
2040	7	16	16	2040_07_16 Hr 16	35.46	33.44	44.48	70.70	28.59
2040	7	16	17	2040_07_16 Hr 17	38.85	35.56	46.07	74.54	28.90
2040	7	16	18	2040_07_16 Hr 18	43.24	39.03	51.46	85.60	32.14
2040	7	16	19	2040_07_16 Hr 19	46.35	41.62	54.84	99.46	36.31
2040	7	16	20	2040_07_16 Hr 20	46.44	41.72	54.95	99.66	39.72
2040	7	16	21	2040_07_16 Hr 21	46.53	41.79	55.06	99.86	35.76
2040	7	16	22	2040_07_16 Hr 22	46.62	41.87	55.17	100.06	35.62
2040	7	16	23	2040_07_16 Hr 23	50.82	45.93	59.35	109.75	35.65
2040	7	16	24	2040_07_16 Hr 24	48.02	41.43	58.18	109.96	32.08
2040	7	17	1	2040_07_17 Hr 01	35.43	31.47	45.50	74.44	25.59
2040	7	17	2	2040_07_17 Hr 02	35.50	30.66	42.62	74.59	23.65
2040	7	17	3	2040_07_17 Hr 03	35.57	30.46	42.18	74.74	23.83
2040	7	17	4	2040_07_17 Hr 04	35.64	29.99	41.64	74.89	24.05
2040	7	17	5	2040_07_17 Hr 05	35.71	29.99	41.72	75.04	24.98
2040	7	17	6	2040_07_17 Hr 06	33.33	29.35	41.67	75.19	22.80
2040	7	17	7	2040_07_17 Hr 07	28.02	25.28	37.35	58.50	21.03
2040	7	17	8	2040_07_17 Hr 08	27.62	24.78	37.39	58.50	20.18
2040	7	17	9	2040_07_17 Hr 09	27.12	24.83	37.46	58.62	20.18
2040	7	17	10	2040_07_17 Hr 10	27.73	24.88	37.54	58.73	19.49
2040	7	17	11	2040_07_17 Hr 11	27.79	24.93	37.61	58.85	19.73
2040	7	17	12	2040_07_17 Hr 12	27.84	24.98	37.69	58.97	19.92
2040	7	17	13	2040_07_17 Hr 13	27.90	25.57	37.76	59.09	20.65
2040	7	17	14	2040_07_17 Hr 14	27.96	26.60	37.84	59.20	22.34
2040	7	17	15	2040_07_17 Hr 15	29.40	27.91	37.91	59.32	23.77
2040	7	17	16	2040_07_17 Hr 16	28.75	27.51	37.99	59.44	24.96
2040	7	17	17	2040_07_17 Hr 17	34.75	31.38	43.69	68.09	27.42
2040	7	17	18	2040_07_17 Hr 18	39.18	36.11	45.73	83.01	30.31
2040	7	17	19	2040_07_17 Hr 19	41.02	37.26	48.14	92.20	35.01
2040	7	17	20	2040_07_17 Hr 20	41.11	37.34	48.23	92.39	35.83
2040	7	17	21	2040_07_17 Hr 21	41.19	37.41	48.33	92.57	35.01
2040	7	17	22	2040_07_17 Hr 22	41.27	37.49	48.42	92.76	33.55
2040	7	17	23	2040_07_17 Hr 23	44.98	40.92	52.10	101.75	30.43
2040	7	17	24	2040_07_17 Hr 24	43.68	36.84	49.64	101.65	27.86
2040	7	18	1	2040_07_18 Hr 01	39.13	35.29	48.22	83.55	33.17
2040	7	18	2	2040_07_18 Hr 02	39.21	34.10	48.32	83.72	31.88
2040	7	18	3	2040_07_18 Hr 03	37.67	33.14	47.97	83.89	30.58
2040	7	18	4	2040_07_18 Hr 04	36.58	32.88	45.81	84.05	31.54
2040	7	18	5	2040_07_18 Hr 05	36.58	32.93	45.67	84.22	31.00
2040	7	18	6	2040_07_18 Hr 06	35.52	31.63	44.79	83.59	29.35
2040	7	18	7	2040_07_18 Hr 07	29.39	27.73	38.71	64.37	17.25
2040	7	18	8	2040_07_18 Hr 08	29.44	27.78	38.71	62.16	16.98
2040	7	18	9	2040_07_18 Hr 09	29.50	27.84	38.78	62.28	17.30
2040	7	18	10	2040_07_18 Hr 10	29.56	27.89	38.86	62.40	17.86
2040	7	18	11	2040_07_18 Hr 11	29.62	27.95	38.94	62.53	17.86
2040	7	18	12	2040_07_18 Hr 12	29.68	28.00	39.02	62.65	17.86

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2040	7	18	13	2040_07_18 Hr 13	29.73	28.06	39.09	62.78	20.59
2040	7	18	14	2040_07_18 Hr 14	29.79	28.12	39.17	62.90	23.04
2040	7	18	15	2040_07_18 Hr 15	29.86	28.18	39.25	63.03	23.04
2040	7	18	16	2040_07_18 Hr 16	31.05	28.79	40.40	63.16	21.55
2040	7	18	17	2040_07_18 Hr 17	34.40	30.67	42.55	67.45	24.47
2040	7	18	18	2040_07_18 Hr 18	39.57	35.40	47.79	83.61	34.65
2040	7	18	19	2040_07_18 Hr 19	43.57	37.24	50.26	92.89	35.25
2040	7	18	20	2040_07_18 Hr 20	43.66	37.31	50.36	93.08	36.61
2040	7	18	21	2040_07_18 Hr 21	43.75	37.39	50.46	93.26	35.28
2040	7	18	22	2040_07_18 Hr 22	43.84	37.46	50.56	93.45	35.25
2040	7	18	23	2040_07_18 Hr 23	47.78	41.10	54.40	102.51	36.94
2040	7	18	24	2040_07_18 Hr 24	44.21	37.36	54.29	102.67	28.83
2040	7	19	1	2040_07_19 Hr 01	39.35	34.46	49.14	83.66	31.41
2040	7	19	2	2040_07_19 Hr 02	38.26	33.24	47.43	83.83	31.60
2040	7	19	3	2040_07_19 Hr 03	37.35	32.20	45.98	84.00	31.79
2040	7	19	4	2040_07_19 Hr 04	37.34	32.20	45.89	84.17	26.10
2040	7	19	5	2040_07_19 Hr 05	37.41	32.20	45.98	84.34	30.52
2040	7	19	6	2040_07_19 Hr 06	36.49	31.06	45.98	83.86	28.84
2040	7	19	7	2040_07_19 Hr 07	29.35	28.29	39.36	65.74	20.60
2040	7	19	8	2040_07_19 Hr 08	29.41	28.35	39.44	65.88	24.53
2040	7	19	9	2040_07_19 Hr 09	29.47	28.40	39.52	66.01	23.85
2040	7	19	10	2040_07_19 Hr 10	29.53	28.46	39.60	66.14	25.62
2040	7	19	11	2040_07_19 Hr 11	29.59	28.52	39.68	66.27	23.56
2040	7	19	12	2040_07_19 Hr 12	29.65	28.57	39.76	66.40	23.44
2040	7	19	13	2040_07_19 Hr 13	29.71	28.63	39.84	66.54	23.44
2040	7	19	14	2040_07_19 Hr 14	29.77	28.79	39.92	66.67	23.44
2040	7	19	15	2040_07_19 Hr 15	29.83	28.85	40.00	66.80	23.56
2040	7	19	16	2040_07_19 Hr 16	30.75	28.99	40.08	66.94	23.44
2040	7	19	17	2040_07_19 Hr 17	34.42	31.83	42.28	67.07	24.26
2040	7	19	18	2040_07_19 Hr 18	38.25	32.12	45.40	81.16	26.23
2040	7	19	19	2040_07_19 Hr 19	43.71	37.88	50.08	88.08	29.36
2040	7	19	20	2040_07_19 Hr 20	43.81	37.95	50.18	88.26	32.59
2040	7	19	21	2040_07_19 Hr 21	43.90	38.03	50.28	88.43	31.72
2040	7	19	22	2040_07_19 Hr 22	43.99	38.10	50.38	88.61	30.43
2040	7	19	23	2040_07_19 Hr 23	47.94	41.80	54.21	97.20	30.97
2040	7	19	24	2040_07_19 Hr 24	46.00	36.61	54.32	97.38	27.46
2040	7	20	1	2040_07_20 Hr 01	44.42	41.41	53.88	91.73	40.45
2040	7	20	2	2040_07_20 Hr 02	44.51	41.50	53.98	91.91	40.52
2040	7	20	3	2040_07_20 Hr 03	44.60	41.58	54.07	92.09	38.64
2040	7	20	4	2040_07_20 Hr 04	43.99	41.33	53.07	92.28	34.98
2040	7	20	5	2040_07_20 Hr 05	44.07	41.33	53.17	92.46	33.82
2040	7	20	6	2040_07_20 Hr 06	41.00	35.17	53.27	92.65	31.08
2040	7	20	7	2040_07_20 Hr 07	32.46	28.63	43.16	75.49	27.05
2040	7	20	8	2040_07_20 Hr 08	30.04	28.69	43.25	72.22	19.23
2040	7	20	9	2040_07_20 Hr 09	30.10	28.75	43.34	72.37	17.98
2040	7	20	10	2040_07_20 Hr 10	30.16	28.80	43.42	72.51	17.85
2040	7	20	11	2040_07_20 Hr 11	30.22	28.86	43.51	72.66	17.47
2040	7	20	12	2040_07_20 Hr 12	30.28	28.92	43.60	72.80	17.74
2040	7	20	13	2040_07_20 Hr 13	30.34	28.98	43.68	72.95	17.53
2040	7	20	14	2040_07_20 Hr 14	30.40	29.04	43.77	73.09	19.23
2040	7	20	15	2040_07_20 Hr 15	30.58	30.24	44.03	73.24	20.02
2040	7	20	16	2040_07_20 Hr 16	30.64	30.77	44.16	73.39	25.35
2040	7	20	17	2040_07_20 Hr 17	38.37	34.47	47.14	77.03	32.68
2040	7	20	18	2040_07_20 Hr 18	45.58	39.62	52.64	90.18	40.78
2040	7	20	19	2040_07_20 Hr 19	53.33	43.83	57.25	105.05	41.87
2040	7	20	20	2040_07_20 Hr 20	53.44	43.92	58.49	105.26	42.63
2040	7	20	21	2040_07_20 Hr 21	53.55	44.01	58.61	105.47	40.80
2040	7	20	22	2040_07_20 Hr 22	53.65	44.10	58.72	105.67	40.59
2040	7	20	23	2040_07_20 Hr 23	58.48	48.38	63.18	115.92	40.97
2040	7	20	24	2040_07_20 Hr 24	54.26	46.09	60.97	116.14	35.03
2040	7	21	1	2040_07_21 Hr 01	35.80	32.41	45.12	77.85	31.27
2040	7	21	2	2040_07_21 Hr 02	35.88	32.38	45.07	78.01	28.49
2040	7	21	3	2040_07_21 Hr 03	35.95	31.28	43.67	78.16	29.36
2040	7	21	4	2040_07_21 Hr 04	34.77	30.75	43.07	78.31	27.89
2040	7	21	5	2040_07_21 Hr 05	34.94	31.21	43.69	78.46	29.36
2040	7	21	6	2040_07_21 Hr 06	36.13	32.19	44.38	78.55	26.62
2040	7	21	7	2040_07_21 Hr 07	32.03	29.34	41.72	72.04	25.65
2040	7	21	8	2040_07_21 Hr 08	30.88	28.34	39.26	67.21	20.93
2040	7	21	9	2040_07_21 Hr 09	30.93	28.23	39.21	67.32	20.54
2040	7	21	10	2040_07_21 Hr 10	30.99	28.28	39.29	67.45	17.51
2040	7	21	11	2040_07_21 Hr 11	31.05	28.33	39.36	67.51	17.18
2040	7	21	12	2040_07_21 Hr 12	31.11	28.39	39.44	67.64	17.25
2040	7	21	13	2040_07_21 Hr 13	31.17	28.44	39.52	67.85	20.98
2040	7	21	14	2040_07_21 Hr 14	31.23	28.56	39.60	67.92	21.95
2040	7	21	15	2040_07_21 Hr 15	31.33	28.63	39.68	68.12	20.98
2040	7	21	16	2040_07_21 Hr 16	31.36	29.23	39.76	68.59	22.49
2040	7	21	17	2040_07_21 Hr 17	34.69	31.28	41.97	73.05	23.09
2040	7	21	18	2040_07_21 Hr 18	39.98	36.68	50.65	84.14	32.09
2040	7	21	19	2040_07_21 Hr 19	44.05	39.18	51.97	93.64	35.16
2040	7	21	20	2040_07_21 Hr 20	44.28	39.51	52.07	93.83	34.16
2040	7	21	21	2040_07_21 Hr 21	44.36	39.59	52.18	94.02	34.16
2040	7	21	22	2040_07_21 Hr 22	44.45	39.66	52.28	94.21	34.76
2040	7	21	23	2040_07_21 Hr 23	44.54	39.74	52.38	94.39	35.00
2040	7	21	24	2040_07_21 Hr 24	44.50	39.42	52.48	94.58	32.28
2040	7	22	1	2040_07_22 Hr 01	39.77	36.60	49.84	85.44	30.58
2040	7	22	2	2040_07_22 Hr 02	39.85	36.66	49.94	85.61	30.14
2040	7	22	3	2040_07_22 Hr 03	39.92	35.78	50.02	85.78	30.14
2040	7	22	4	2040_07_22 Hr 04	38.87	35.23	49.55	85.95	30.98
2040	7	22	5	2040_07_22 Hr 05	38.87	35.14	49.63	86.12	31.13
2040	7	22	6	2040_07_22 Hr 06	38.87	35.00	48.75	86.29	30.75
2040	7	22	7	2040_07_22 Hr 07	34.31	32.27	45.54	76.98	23.92

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2040	7	22	8	2040_07_22 Hr 08	34.28	31.79	43.05	73.72	23.53
2040	7	22	9	2040_07_22 Hr 09	34.35	31.85	43.13	73.87	21.61
2040	7	22	10	2040_07_22 Hr 10	34.42	31.91	43.22	74.02	22.91
2040	7	22	11	2040_07_22 Hr 11	34.49	31.97	43.30	74.17	22.69
2040	7	22	12	2040_07_22 Hr 12	34.56	32.03	43.39	74.32	23.40
2040	7	22	13	2040_07_22 Hr 13	34.63	32.10	43.54	74.46	23.40
2040	7	22	14	2040_07_22 Hr 14	34.70	32.16	43.63	74.61	24.19
2040	7	22	15	2040_07_22 Hr 15	34.76	32.23	43.71	74.76	24.83
2040	7	22	16	2040_07_22 Hr 16	35.61	34.09	44.14	74.91	26.88
2040	7	22	17	2040_07_22 Hr 17	42.10	36.75	50.49	79.29	28.98
2040	7	22	18	2040_07_22 Hr 18	47.63	42.26	56.68	94.65	34.88
2040	7	22	19	2040_07_22 Hr 19	51.99	45.10	61.35	114.42	41.84
2040	7	22	20	2040_07_22 Hr 20	52.09	45.19	61.48	114.65	42.21
2040	7	22	21	2040_07_22 Hr 21	52.19	45.28	61.60	114.88	41.75
2040	7	22	22	2040_07_22 Hr 22	52.30	45.37	61.72	115.11	41.38
2040	7	22	23	2040_07_22 Hr 23	52.40	45.47	61.84	115.33	38.12
2040	7	22	24	2040_07_22 Hr 24	50.08	43.91	61.95	115.56	34.96
2040	7	23	1	2040_07_23 Hr 01	60.29	51.20	74.52	128.98	41.96
2040	7	23	2	2040_07_23 Hr 02	60.29	51.20	72.34	129.23	41.96
2040	7	23	3	2040_07_23 Hr 03	58.15	51.20	71.27	129.49	41.24
2040	7	23	4	2040_07_23 Hr 04	58.15	51.20	70.86	129.75	41.23
2040	7	23	5	2040_07_23 Hr 05	58.15	51.20	71.27	130.01	42.44
2040	7	23	6	2040_07_23 Hr 06	58.15	51.20	71.15	130.27	43.36
2040	7	23	7	2040_07_23 Hr 07	47.65	43.96	62.66	101.35	30.06
2040	7	23	8	2040_07_23 Hr 08	47.78	44.05	62.99	101.55	36.71
2040	7	23	9	2040_07_23 Hr 09	47.87	44.13	63.11	101.76	35.98
2040	7	23	10	2040_07_23 Hr 10	47.97	44.22	63.24	101.96	35.47
2040	7	23	11	2040_07_23 Hr 11	48.06	44.31	63.36	102.16	35.35
2040	7	23	12	2040_07_23 Hr 12	48.16	44.40	63.49	102.37	35.98
2040	7	23	13	2040_07_23 Hr 13	48.25	45.02	63.75	102.57	38.33
2040	7	23	14	2040_07_23 Hr 14	48.35	44.58	63.75	102.78	39.93
2040	7	23	15	2040_07_23 Hr 15	49.30	46.34	63.92	102.98	40.49
2040	7	23	16	2040_07_23 Hr 16	54.16	50.07	66.20	103.19	43.74
2040	7	23	17	2040_07_23 Hr 17	56.67	50.38	70.45	113.74	43.19
2040	7	23	18	2040_07_23 Hr 18	63.22	57.19	76.15	129.88	51.43
2040	7	23	19	2040_07_23 Hr 19	68.82	61.13	81.90	150.91	54.78
2040	7	23	20	2040_07_23 Hr 20	68.95	61.26	82.07	151.21	54.21
2040	7	23	21	2040_07_23 Hr 21	69.09	61.38	82.23	151.51	59.10
2040	7	23	22	2040_07_23 Hr 22	69.23	61.50	82.40	151.82	52.70
2040	7	23	23	2040_07_23 Hr 23	75.42	67.46	88.66	166.53	51.51
2040	7	23	24	2040_07_23 Hr 24	71.35	62.22	86.79	164.88	44.94
2040	7	24	1	2040_07_24 Hr 01	37.25	33.12	47.23	78.54	30.20
2040	7	24	2	2040_07_24 Hr 02	37.32	33.19	46.60	78.70	27.38
2040	7	24	3	2040_07_24 Hr 03	37.40	33.25	44.45	78.86	32.13
2040	7	24	4	2040_07_24 Hr 04	37.47	33.31	44.20	79.01	27.21
2040	7	24	5	2040_07_24 Hr 05	37.55	33.39	44.45	79.17	33.91
2040	7	24	6	2040_07_24 Hr 06	36.23	32.92	44.45	79.33	25.10
2040	7	24	7	2040_07_24 Hr 07	29.60	27.60	38.51	62.53	23.60
2040	7	24	8	2040_07_24 Hr 08	27.60	25.43	38.39	61.66	20.50
2040	7	24	9	2040_07_24 Hr 09	27.65	25.48	38.47	61.79	20.18
2040	7	24	10	2040_07_24 Hr 10	27.71	25.53	38.55	61.91	19.06
2040	7	24	11	2040_07_24 Hr 11	27.76	25.58	38.63	62.03	19.06
2040	7	24	12	2040_07_24 Hr 12	27.82	25.63	38.70	62.16	19.06
2040	7	24	13	2040_07_24 Hr 13	27.88	25.68	38.78	62.28	19.92
2040	7	24	14	2040_07_24 Hr 14	27.93	25.73	38.86	62.41	20.18
2040	7	24	15	2040_07_24 Hr 15	28.00	25.79	38.94	62.53	20.30
2040	7	24	16	2040_07_24 Hr 16	28.32	26.01	39.01	62.66	20.95
2040	7	24	17	2040_07_24 Hr 17	34.25	30.39	40.24	67.99	24.41
2040	7	24	18	2040_07_24 Hr 18	39.42	35.32	46.08	82.37	29.36
2040	7	24	19	2040_07_24 Hr 19	41.64	36.63	46.69	87.61	33.65
2040	7	24	20	2040_07_24 Hr 20	41.75	36.73	46.78	87.79	33.61
2040	7	24	21	2040_07_24 Hr 21	41.81	36.78	46.88	87.96	33.87
2040	7	24	22	2040_07_24 Hr 22	41.90	36.85	46.97	88.14	31.93
2040	7	24	23	2040_07_24 Hr 23	45.66	40.28	50.54	96.68	31.63
2040	7	24	24	2040_07_24 Hr 24	41.67	35.58	50.08	95.89	26.41
2040	7	25	1	2040_07_25 Hr 01	35.08	31.96	45.68	73.38	27.28
2040	7	25	2	2040_07_25 Hr 02	35.15	32.03	43.91	73.53	26.19
2040	7	25	3	2040_07_25 Hr 03	35.22	31.20	42.11	73.68	25.86
2040	7	25	4	2040_07_25 Hr 04	35.29	31.19	42.11	73.82	20.26
2040	7	25	5	2040_07_25 Hr 05	35.36	31.30	42.19	73.97	19.71
2040	7	25	6	2040_07_25 Hr 06	31.59	29.28	42.27	72.89	19.97
2040	7	25	7	2040_07_25 Hr 07	27.36	25.11	37.36	59.52	16.91
2040	7	25	8	2040_07_25 Hr 08	27.41	25.16	36.86	57.78	17.82
2040	7	25	9	2040_07_25 Hr 09	27.46	25.21	36.93	57.90	17.78
2040	7	25	10	2040_07_25 Hr 10	27.52	25.26	37.01	58.01	17.78
2040	7	25	11	2040_07_25 Hr 11	27.57	25.31	37.08	58.13	17.78
2040	7	25	12	2040_07_25 Hr 12	27.63	25.37	37.16	58.24	17.78
2040	7	25	13	2040_07_25 Hr 13	27.68	25.41	37.23	58.36	20.41
2040	7	25	14	2040_07_25 Hr 14	27.74	25.47	37.30	58.48	20.58
2040	7	25	15	2040_07_25 Hr 15	27.80	26.19	37.38	58.59	23.41
2040	7	25	16	2040_07_25 Hr 16	29.06	28.58	37.45	58.71	24.40
2040	7	25	17	2040_07_25 Hr 17	33.69	31.05	40.60	65.47	26.11
2040	7	25	18	2040_07_25 Hr 18	39.12	34.92	47.44	87.73	35.40
2040	7	25	19	2040_07_25 Hr 19	43.38	37.37	49.66	95.84	37.19
2040	7	25	20	2040_07_25 Hr 20	43.46	37.45	49.76	96.03	39.39
2040	7	25	21	2040_07_25 Hr 21	43.55	37.52	49.86	96.22	38.92
2040	7	25	22	2040_07_25 Hr 22	43.64	37.60	49.96	96.41	38.27
2040	7	25	23	2040_07_25 Hr 23	47.56	41.24	53.76	105.76	37.08
2040	7	25	24	2040_07_25 Hr 24	44.70	38.23	52.51	105.97	30.68
2040	7	26	1	2040_07_26 Hr 01	40.99	37.02	53.09	87.16	32.36
2040	7	26	2	2040_07_26 Hr 02	40.05	36.17	50.64	87.34	30.24

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2040	7	26	3	2040_07_26 Hr 03	40.13	35.41	49.19	87.51	28.31
2040	7	26	4	2040_07_26 Hr 04	39.84	34.48	49.16	87.69	27.64
2040	7	26	5	2040_07_26 Hr 05	39.89	34.53	49.19	87.86	26.95
2040	7	26	6	2040_07_26 Hr 06	38.58	33.63	49.16	87.17	26.79
2040	7	26	7	2040_07_26 Hr 07	31.61	30.15	42.53	68.49	19.56
2040	7	26	8	2040_07_26 Hr 08	31.68	30.21	42.61	68.63	25.50
2040	7	26	9	2040_07_26 Hr 09	31.68	30.27	42.70	68.77	25.13
2040	7	26	10	2040_07_26 Hr 10	31.80	30.33	42.78	68.91	25.17
2040	7	26	11	2040_07_26 Hr 11	31.87	30.39	42.87	69.04	25.17
2040	7	26	12	2040_07_26 Hr 12	31.93	30.45	42.96	69.18	25.50
2040	7	26	13	2040_07_26 Hr 13	31.99	30.51	43.04	69.32	25.68
2040	7	26	14	2040_07_26 Hr 14	33.53	30.77	43.13	69.46	25.74
2040	7	26	15	2040_07_26 Hr 15	32.82	30.84	43.21	69.60	26.80
2040	7	26	16	2040_07_26 Hr 16	34.63	33.24	43.63	69.74	27.76
2040	7	26	17	2040_07_26 Hr 17	38.50	34.28	45.54	70.37	27.20
2040	7	26	18	2040_07_26 Hr 18	40.85	37.61	49.48	89.42	33.84
2040	7	26	19	2040_07_26 Hr 19	46.86	39.84	53.29	100.79	35.82
2040	7	26	20	2040_07_26 Hr 20	46.97	39.92	53.40	101.00	39.44
2040	7	26	21	2040_07_26 Hr 21	47.06	40.00	53.51	101.20	37.94
2040	7	26	22	2040_07_26 Hr 22	47.16	40.08	53.61	101.40	34.80
2040	7	26	23	2040_07_26 Hr 23	51.40	43.94	57.69	111.22	34.04
2040	7	26	24	2040_07_26 Hr 24	47.08	38.93	57.80	109.86	28.20
2040	7	27	1	2040_07_27 Hr 01	50.80	46.65	60.32	101.54	43.00
2040	7	27	2	2040_07_27 Hr 02	50.90	46.74	60.44	101.74	41.55
2040	7	27	3	2040_07_27 Hr 03	51.00	46.83	59.68	101.95	43.56
2040	7	27	4	2040_07_27 Hr 04	51.10	46.93	58.34	102.15	43.16
2040	7	27	5	2040_07_27 Hr 05	50.26	47.01	58.34	102.36	42.79
2040	7	27	6	2040_07_27 Hr 06	45.38	39.98	58.34	101.95	45.24
2040	7	27	7	2040_07_27 Hr 07	36.48	32.17	48.32	85.67	25.96
2040	7	27	8	2040_07_27 Hr 08	34.37	32.22	48.42	79.95	24.87
2040	7	27	9	2040_07_27 Hr 09	34.44	32.28	48.52	80.11	23.27
2040	7	27	10	2040_07_27 Hr 10	34.51	32.35	48.61	80.27	19.98
2040	7	27	11	2040_07_27 Hr 11	34.58	32.41	48.71	80.43	20.38
2040	7	27	12	2040_07_27 Hr 12	34.65	32.48	48.81	80.59	20.57
2040	7	27	13	2040_07_27 Hr 13	34.72	32.54	48.91	80.75	21.21
2040	7	27	14	2040_07_27 Hr 14	34.79	32.61	49.00	80.92	22.09
2040	7	27	15	2040_07_27 Hr 15	35.50	32.89	49.10	81.08	22.26
2040	7	27	16	2040_07_27 Hr 16	40.12	37.17	49.20	83.06	26.31
2040	7	27	17	2040_07_27 Hr 17	44.19	40.75	54.30	85.78	35.15
2040	7	27	18	2040_07_27 Hr 18	53.73	46.92	57.69	105.65	44.38
2040	7	27	19	2040_07_27 Hr 19	58.39	50.03	70.00	124.82	42.95
2040	7	27	20	2040_07_27 Hr 20	58.50	50.13	70.18	125.06	47.92
2040	7	27	21	2040_07_27 Hr 21	58.62	50.22	70.28	125.31	44.63
2040	7	27	22	2040_07_27 Hr 22	58.74	50.32	70.41	125.56	42.37
2040	7	27	23	2040_07_27 Hr 23	64.02	55.12	74.50	137.73	44.16
2040	7	27	24	2040_07_27 Hr 24	60.23	49.65	66.81	132.66	46.17
2040	7	28	1	2040_07_28 Hr 01	31.23	29.68	40.74	70.81	28.80
2040	7	28	2	2040_07_28 Hr 02	31.29	29.66	40.74	70.96	28.68
2040	7	28	3	2040_07_28 Hr 03	31.36	28.94	40.55	71.10	28.25
2040	7	28	4	2040_07_28 Hr 04	31.42	28.81	39.91	71.24	27.30
2040	7	28	5	2040_07_28 Hr 05	31.48	28.81	39.94	71.38	27.06
2040	7	28	6	2040_07_28 Hr 06	31.54	29.60	40.55	71.52	25.50
2040	7	28	7	2040_07_28 Hr 07	29.08	26.49	36.67	66.19	23.68
2040	7	28	8	2040_07_28 Hr 08	27.24	25.73	35.28	61.97	21.79
2040	7	28	9	2040_07_28 Hr 09	27.03	25.77	35.33	61.24	21.71
2040	7	28	10	2040_07_28 Hr 10	27.03	25.82	35.40	61.28	20.68
2040	7	28	11	2040_07_28 Hr 11	27.08	25.87	35.46	61.41	20.68
2040	7	28	12	2040_07_28 Hr 12	27.14	25.92	35.54	61.53	21.26
2040	7	28	13	2040_07_28 Hr 13	27.19	25.97	35.61	61.65	21.90
2040	7	28	14	2040_07_28 Hr 14	27.24	26.26	35.68	61.78	22.01
2040	7	28	15	2040_07_28 Hr 15	27.33	26.26	35.75	61.97	21.90
2040	7	28	16	2040_07_28 Hr 16	28.72	26.35	36.01	62.09	21.97
2040	7	28	17	2040_07_28 Hr 17	31.53	28.81	39.42	68.46	18.85
2040	7	28	18	2040_07_28 Hr 18	39.46	33.02	44.79	77.99	22.42
2040	7	28	19	2040_07_28 Hr 19	43.14	36.39	48.96	86.54	24.60
2040	7	28	20	2040_07_28 Hr 20	43.23	36.46	49.06	86.72	26.56
2040	7	28	21	2040_07_28 Hr 21	43.31	36.53	49.16	86.89	26.84
2040	7	28	22	2040_07_28 Hr 22	43.40	36.61	49.25	87.06	27.90
2040	7	28	23	2040_07_28 Hr 23	43.48	36.68	49.35	87.24	28.88
2040	7	28	24	2040_07_28 Hr 24	43.09	35.36	49.44	87.41	26.54
2040	7	29	1	2040_07_29 Hr 01	33.54	30.39	41.70	71.13	23.67
2040	7	29	2	2040_07_29 Hr 02	33.61	30.37	41.71	71.27	27.43
2040	7	29	3	2040_07_29 Hr 03	33.68	29.69	41.79	71.41	28.52
2040	7	29	4	2040_07_29 Hr 04	33.74	29.07	41.80	71.55	25.22
2040	7	29	5	2040_07_29 Hr 05	33.74	29.06	41.30	71.69	28.41
2040	7	29	6	2040_07_29 Hr 06	33.33	29.06	40.53	71.33	27.37
2040	7	29	7	2040_07_29 Hr 07	27.26	26.70	37.95	65.20	21.21
2040	7	29	8	2040_07_29 Hr 08	27.32	26.34	36.02	61.31	20.40
2040	7	29	9	2040_07_29 Hr 09	27.37	26.39	36.09	61.43	20.34
2040	7	29	10	2040_07_29 Hr 10	27.42	26.44	36.16	61.55	21.01
2040	7	29	11	2040_07_29 Hr 11	27.48	26.49	36.23	61.68	21.01
2040	7	29	12	2040_07_29 Hr 12	27.53	26.53	36.30	61.80	21.01
2040	7	29	13	2040_07_29 Hr 13	27.59	26.60	36.37	61.92	21.01
2040	7	29	14	2040_07_29 Hr 14	27.64	26.65	36.45	62.05	20.34
2040	7	29	15	2040_07_29 Hr 15	27.70	26.70	36.52	62.17	20.90
2040	7	29	16	2040_07_29 Hr 16	29.70	28.15	36.63	62.30	21.80
2040	7	29	17	2040_07_29 Hr 17	35.03	30.08	40.43	65.25	22.51
2040	7	29	18	2040_07_29 Hr 18	39.45	35.33	47.81	80.19	28.52
2040	7	29	19	2040_07_29 Hr 19	45.98	39.57	52.81	98.55	30.78
2040	7	29	20	2040_07_29 Hr 20	46.07	39.65	52.92	98.75	33.03
2040	7	29	21	2040_07_29 Hr 21	46.16	39.72	53.03	98.94	32.33

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2040	7	29	22	2040_07_29 Hr 22	46.26	39.80	53.13	99.14	32.69
2040	7	29	23	2040_07_29 Hr 23	46.35	39.87	53.24	99.34	32.34
2040	7	29	24	2040_07_29 Hr 24	43.89	37.62	53.33	99.53	28.88
2040	7	30	1	2040_07_30 Hr 01	33.40	30.69	42.62	71.73	25.40
2040	7	30	2	2040_07_30 Hr 02	33.47	29.61	41.38	71.87	25.76
2040	7	30	3	2040_07_30 Hr 03	33.54	29.32	41.16	72.02	25.14
2040	7	30	4	2040_07_30 Hr 04	33.59	29.32	41.16	72.16	25.85
2040	7	30	5	2040_07_30 Hr 05	33.59	29.32	41.16	72.30	25.67
2040	7	30	6	2040_07_30 Hr 06	33.59	28.56	40.37	72.44	25.27
2040	7	30	7	2040_07_30 Hr 07	26.42	24.48	34.41	56.97	21.06
2040	7	30	8	2040_07_30 Hr 08	26.47	24.52	34.64	56.48	20.93
2040	7	30	9	2040_07_30 Hr 09	26.52	24.57	34.71	56.59	18.65
2040	7	30	10	2040_07_30 Hr 10	26.58	24.62	34.78	56.70	18.48
2040	7	30	11	2040_07_30 Hr 11	26.63	24.67	34.85	56.82	18.51
2040	7	30	12	2040_07_30 Hr 12	26.68	24.74	34.92	56.93	19.47
2040	7	30	13	2040_07_30 Hr 13	26.74	26.78	35.89	57.04	20.81
2040	7	30	14	2040_07_30 Hr 14	27.00	25.86	35.38	57.16	21.47
2040	7	30	15	2040_07_30 Hr 15	27.42	26.70	36.80	57.27	21.90
2040	7	30	16	2040_07_30 Hr 16	29.28	28.27	37.45	58.16	24.02
2040	7	30	17	2040_07_30 Hr 17	33.01	28.50	38.99	63.37	22.83
2040	7	30	18	2040_07_30 Hr 18	35.92	31.64	42.06	75.54	26.97
2040	7	30	19	2040_07_30 Hr 19	39.43	34.43	47.20	87.61	29.68
2040	7	30	20	2040_07_30 Hr 20	39.51	34.51	47.30	87.79	33.12
2040	7	30	21	2040_07_30 Hr 21	39.59	34.57	47.39	87.97	30.93
2040	7	30	22	2040_07_30 Hr 22	39.67	34.64	47.48	88.14	30.53
2040	7	30	23	2040_07_30 Hr 23	43.17	37.99	51.09	96.68	29.91
2040	7	30	24	2040_07_30 Hr 24	41.63	33.69	49.27	96.22	24.33
2040	7	31	1	2040_07_31 Hr 01	32.96	30.25	42.39	67.82	27.44
2040	7	31	2	2040_07_31 Hr 02	33.03	30.31	41.60	67.96	24.52
2040	7	31	3	2040_07_31 Hr 03	33.10	30.15	41.05	68.09	27.99
2040	7	31	4	2040_07_31 Hr 04	33.16	30.20	39.59	68.23	27.93
2040	7	31	5	2040_07_31 Hr 05	33.23	30.25	39.59	68.37	28.28
2040	7	31	6	2040_07_31 Hr 06	33.19	30.56	40.94	68.50	30.12
2040	7	31	7	2040_07_31 Hr 07	26.08	24.45	34.19	56.25	18.43
2040	7	31	8	2040_07_31 Hr 08	26.12	23.82	34.14	53.40	19.63
2040	7	31	9	2040_07_31 Hr 09	26.17	23.86	34.21	53.51	18.36
2040	7	31	10	2040_07_31 Hr 10	26.23	23.91	34.28	53.62	18.09
2040	7	31	11	2040_07_31 Hr 11	26.28	23.96	34.35	53.72	17.61
2040	7	31	12	2040_07_31 Hr 12	26.33	24.01	34.42	53.83	18.36
2040	7	31	13	2040_07_31 Hr 13	26.38	24.06	34.49	53.94	18.07
2040	7	31	14	2040_07_31 Hr 14	26.44	24.22	34.56	54.05	18.24
2040	7	31	15	2040_07_31 Hr 15	26.49	24.47	34.63	54.15	20.81
2040	7	31	16	2040_07_31 Hr 16	26.69	24.76	34.70	54.26	22.07
2040	7	31	17	2040_07_31 Hr 17	31.49	29.30	38.33	60.02	24.40
2040	7	31	18	2040_07_31 Hr 18	37.10	33.68	44.30	79.50	29.29
2040	7	31	19	2040_07_31 Hr 19	42.86	37.40	50.90	96.43	30.91
2040	7	31	20	2040_07_31 Hr 20	44.42	38.05	53.51	105.76	34.06
2040	7	31	21	2040_07_31 Hr 21	43.57	37.45	52.56	104.34	33.07
2040	7	31	22	2040_07_31 Hr 22	44.03	37.40	51.84	103.59	30.72
2040	7	31	23	2040_07_31 Hr 23	45.58	39.12	54.25	106.84	29.52
2040	7	31	24	2040_07_31 Hr 24	41.58	35.70	49.78	99.75	26.95
2040	8	1	1	2040_08_01 Hr 01	33.21	30.72	43.18	71.71	28.88
2040	8	1	2	2040_08_01 Hr 02	33.13	30.78	43.27	71.86	25.09
2040	8	1	3	2040_08_01 Hr 03	33.20	30.78	43.35	72.00	24.42
2040	8	1	4	2040_08_01 Hr 04	33.26	30.45	42.52	72.14	23.41
2040	8	1	5	2040_08_01 Hr 05	33.33	30.78	42.46	72.29	23.46
2040	8	1	6	2040_08_01 Hr 06	33.39	31.02	43.57	72.43	27.88
2040	8	1	7	2040_08_01 Hr 07	33.84	29.90	44.74	73.91	24.00
2040	8	1	8	2040_08_01 Hr 08	30.56	27.99	39.79	65.62	21.32
2040	8	1	9	2040_08_01 Hr 09	30.66	28.05	39.87	65.75	21.84
2040	8	1	10	2040_08_01 Hr 10	30.72	28.10	39.95	65.89	21.84
2040	8	1	11	2040_08_01 Hr 11	30.65	28.16	40.03	66.02	22.43
2040	8	1	12	2040_08_01 Hr 12	30.84	28.22	40.11	66.15	22.60
2040	8	1	13	2040_08_01 Hr 13	30.91	28.64	40.19	66.28	22.84
2040	8	1	14	2040_08_01 Hr 14	31.91	29.70	40.27	66.41	24.30
2040	8	1	15	2040_08_01 Hr 15	32.84	31.70	42.50	66.55	24.33
2040	8	1	16	2040_08_01 Hr 16	35.06	32.54	43.05	66.68	24.78
2040	8	1	17	2040_08_01 Hr 17	38.09	34.79	46.49	78.60	25.83
2040	8	1	18	2040_08_01 Hr 18	44.24	39.19	52.24	91.72	31.15
2040	8	1	19	2040_08_01 Hr 19	44.56	39.51	52.35	95.99	37.07
2040	8	1	20	2040_08_01 Hr 20	44.65	39.59	52.45	96.18	38.43
2040	8	1	21	2040_08_01 Hr 21	44.74	39.67	52.56	96.38	37.36
2040	8	1	22	2040_08_01 Hr 22	44.83	39.75	52.66	96.57	32.36
2040	8	1	23	2040_08_01 Hr 23	41.84	37.67	49.36	91.15	28.59
2040	8	1	24	2040_08_01 Hr 24	38.72	34.68	49.45	91.33	23.52
2040	8	2	1	2040_08_02 Hr 01	48.62	41.89	58.88	98.24	36.41
2040	8	2	2	2040_08_02 Hr 02	47.50	41.44	56.69	98.44	30.01
2040	8	2	3	2040_08_02 Hr 03	45.44	40.39	55.21	98.63	28.85
2040	8	2	4	2040_08_02 Hr 04	43.26	40.01	54.02	98.83	28.32
2040	8	2	5	2040_08_02 Hr 05	43.34	39.10	54.36	99.03	28.32
2040	8	2	6	2040_08_02 Hr 06	42.01	38.46	53.93	99.23	28.39
2040	8	2	7	2040_08_02 Hr 07	38.69	36.39	54.15	89.72	29.29
2040	8	2	8	2040_08_02 Hr 08	38.76	36.47	54.26	86.46	28.10
2040	8	2	9	2040_08_02 Hr 09	38.83	36.54	54.37	86.64	26.60
2040	8	2	10	2040_08_02 Hr 10	38.91	36.61	54.47	86.81	25.08
2040	8	2	11	2040_08_02 Hr 11	38.99	36.68	54.58	86.98	26.42
2040	8	2	12	2040_08_02 Hr 12	39.07	36.76	54.69	87.16	27.90
2040	8	2	13	2040_08_02 Hr 13	39.15	36.83	54.80	87.33	28.80
2040	8	2	14	2040_08_02 Hr 14	39.22	36.91	54.91	87.51	30.17
2040	8	2	15	2040_08_02 Hr 15	40.66	39.15	55.02	87.68	33.99
2040	8	2	16	2040_08_02 Hr 16	41.55	40.98	55.13	87.86	34.29

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2040	8	2	17	2040_08_02 Hr 17	48.80	45.21	56.88	93.19	39.77
2040	8	2	18	2040_08_02 Hr 18	53.56	50.91	65.12	109.67	46.69
2040	8	2	19	2040_08_02 Hr 19	58.76	51.72	66.86	120.64	49.43
2040	8	2	20	2040_08_02 Hr 20	58.88	51.83	66.99	120.88	52.88
2040	8	2	21	2040_08_02 Hr 21	59.00	51.93	67.13	121.12	50.16
2040	8	2	22	2040_08_02 Hr 22	59.12	52.03	67.26	121.36	43.85
2040	8	2	23	2040_08_02 Hr 23	55.17	49.31	63.04	114.55	38.39
2040	8	2	24	2040_08_02 Hr 24	54.98	46.20	62.63	114.78	35.75
2040	8	3	1	2040_08_03 Hr 01	42.09	35.50	48.69	82.64	28.11
2040	8	3	2	2040_08_03 Hr 02	40.42	35.18	48.37	82.81	27.17
2040	8	3	3	2040_08_03 Hr 03	39.83	35.18	47.03	82.97	28.50
2040	8	3	4	2040_08_03 Hr 04	38.58	34.04	46.36	83.14	28.50
2040	8	3	5	2040_08_03 Hr 05	37.98	33.43	45.57	83.31	30.69
2040	8	3	6	2040_08_03 Hr 06	36.92	32.31	45.64	83.46	28.09
2040	8	3	7	2040_08_03 Hr 07	34.33	31.25	44.82	75.55	24.27
2040	8	3	8	2040_08_03 Hr 08	28.48	30.52	44.87	71.71	20.41
2040	8	3	9	2040_08_03 Hr 09	28.54	30.59	44.96	71.86	18.85
2040	8	3	10	2040_08_03 Hr 10	28.59	30.65	45.05	72.00	18.85
2040	8	3	11	2040_08_03 Hr 11	28.65	30.71	45.14	72.14	20.45
2040	8	3	12	2040_08_03 Hr 12	28.71	30.77	45.23	72.29	19.94
2040	8	3	13	2040_08_03 Hr 13	28.77	30.83	45.32	72.43	22.66
2040	8	3	14	2040_08_03 Hr 14	28.82	30.89	45.41	72.58	22.32
2040	8	3	15	2040_08_03 Hr 15	30.33	30.95	45.50	72.72	24.31
2040	8	3	16	2040_08_03 Hr 16	37.93	36.99	46.82	75.40	26.01
2040	8	3	17	2040_08_03 Hr 17	43.70	37.76	50.54	83.99	30.08
2040	8	3	18	2040_08_03 Hr 18	50.85	42.80	58.18	100.46	41.90
2040	8	3	19	2040_08_03 Hr 19	54.14	45.34	58.68	104.90	44.86
2040	8	3	20	2040_08_03 Hr 20	54.25	45.43	58.79	105.11	44.86
2040	8	3	21	2040_08_03 Hr 21	54.36	45.52	58.91	105.32	44.63
2040	8	3	22	2040_08_03 Hr 22	54.47	45.61	59.03	105.53	41.55
2040	8	3	23	2040_08_03 Hr 23	50.83	43.23	55.33	99.61	34.38
2040	8	3	24	2040_08_03 Hr 24	46.17	38.84	55.44	99.81	32.05
2040	8	4	1	2040_08_04 Hr 01	30.53	27.21	38.42	65.11	24.13
2040	8	4	2	2040_08_04 Hr 02	30.26	27.19	38.09	65.24	24.13
2040	8	4	3	2040_08_04 Hr 03	29.17	26.31	36.92	65.37	22.52
2040	8	4	4	2040_08_04 Hr 04	27.73	24.79	35.93	65.50	21.17
2040	8	4	5	2040_08_04 Hr 05	27.60	24.82	35.32	65.63	21.14
2040	8	4	6	2040_08_04 Hr 06	27.60	24.87	35.23	65.63	20.95
2040	8	4	7	2040_08_04 Hr 07	24.47	23.74	33.05	56.01	19.72
2040	8	4	8	2040_08_04 Hr 08	24.52	23.75	33.11	56.12	18.39
2040	8	4	9	2040_08_04 Hr 09	24.56	23.80	33.18	56.24	18.22
2040	8	4	10	2040_08_04 Hr 10	24.61	23.85	33.25	56.35	17.52
2040	8	4	11	2040_08_04 Hr 11	24.66	23.90	33.31	56.46	17.60
2040	8	4	12	2040_08_04 Hr 12	24.71	23.94	33.38	56.57	18.51
2040	8	4	13	2040_08_04 Hr 13	24.76	23.99	33.45	56.69	18.53
2040	8	4	14	2040_08_04 Hr 14	26.34	24.34	33.51	56.80	18.12
2040	8	4	15	2040_08_04 Hr 15	27.18	24.34	33.58	56.91	18.51
2040	8	4	16	2040_08_04 Hr 16	26.74	27.35	33.65	57.03	18.05
2040	8	4	17	2040_08_04 Hr 17	31.75	29.26	37.61	65.65	19.51
2040	8	4	18	2040_08_04 Hr 18	34.64	31.03	40.92	69.05	23.12
2040	8	4	19	2040_08_04 Hr 19	34.72	31.10	41.00	69.19	24.13
2040	8	4	20	2040_08_04 Hr 20	34.79	31.15	41.08	69.33	24.40
2040	8	4	21	2040_08_04 Hr 21	34.85	31.21	41.16	69.47	25.15
2040	8	4	22	2040_08_04 Hr 22	34.92	31.28	41.25	69.61	24.13
2040	8	4	23	2040_08_04 Hr 23	34.99	31.03	41.33	69.75	25.15
2040	8	4	24	2040_08_04 Hr 24	33.36	29.26	41.41	69.88	22.74
2040	8	5	1	2040_08_05 Hr 01	30.04	26.66	37.50	63.74	23.82
2040	8	5	2	2040_08_05 Hr 02	29.93	26.40	37.55	63.87	22.64
2040	8	5	3	2040_08_05 Hr 03	29.03	25.25	36.55	63.99	23.20
2040	8	5	4	2040_08_05 Hr 04	28.27	24.86	35.17	64.12	22.72
2040	8	5	5	2040_08_05 Hr 05	28.27	24.86	35.12	63.29	22.64
2040	8	5	6	2040_08_05 Hr 06	27.97	24.12	35.29	63.29	22.24
2040	8	5	7	2040_08_05 Hr 07	23.51	23.22	32.26	55.10	17.05
2040	8	5	8	2040_08_05 Hr 08	23.46	23.22	32.32	54.94	16.21
2040	8	5	9	2040_08_05 Hr 09	23.51	23.27	32.39	55.05	15.06
2040	8	5	10	2040_08_05 Hr 10	23.55	23.32	32.45	55.16	14.59
2040	8	5	11	2040_08_05 Hr 11	23.60	23.36	32.52	55.27	14.94
2040	8	5	12	2040_08_05 Hr 12	23.65	23.41	32.58	55.38	15.72
2040	8	5	13	2040_08_05 Hr 13	23.71	24.12	32.65	55.49	15.90
2040	8	5	14	2040_08_05 Hr 14	23.77	24.17	32.71	55.61	16.36
2040	8	5	15	2040_08_05 Hr 15	26.13	25.33	32.78	55.72	17.34
2040	8	5	16	2040_08_05 Hr 16	27.64	26.15	33.76	55.83	17.52
2040	8	5	17	2040_08_05 Hr 17	33.77	29.39	37.30	62.58	19.55
2040	8	5	18	2040_08_05 Hr 18	35.45	31.79	41.96	72.32	28.95
2040	8	5	19	2040_08_05 Hr 19	35.52	32.02	42.31	72.46	29.35
2040	8	5	20	2040_08_05 Hr 20	35.59	32.09	42.40	72.61	29.18
2040	8	5	21	2040_08_05 Hr 21	35.66	32.15	42.48	72.75	26.88
2040	8	5	22	2040_08_05 Hr 22	35.73	32.22	42.57	72.90	25.21
2040	8	5	23	2040_08_05 Hr 23	35.80	32.05	42.65	73.04	24.69
2040	8	5	24	2040_08_05 Hr 24	35.04	29.26	42.73	73.18	23.18
2040	8	6	1	2040_08_06 Hr 01	36.02	32.80	45.64	80.80	24.74
2040	8	6	2	2040_08_06 Hr 02	34.77	32.51	44.81	80.96	25.31
2040	8	6	3	2040_08_06 Hr 03	33.71	31.20	44.14	81.05	24.92
2040	8	6	4	2040_08_06 Hr 04	33.78	31.25	44.23	78.80	26.63
2040	8	6	5	2040_08_06 Hr 05	33.85	31.30	44.31	79.58	26.57
2040	8	6	6	2040_08_06 Hr 06	34.60	32.07	45.09	81.61	26.35
2040	8	6	7	2040_08_06 Hr 07	36.61	33.16	48.01	82.56	30.54
2040	8	6	8	2040_08_06 Hr 08	36.54	33.22	46.40	73.93	27.78
2040	8	6	9	2040_08_06 Hr 09	36.61	33.29	46.49	74.08	26.33
2040	8	6	10	2040_08_06 Hr 10	36.68	32.53	46.59	74.23	25.46
2040	8	6	11	2040_08_06 Hr 11	36.76	33.42	46.68	74.38	25.88

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2040	8	6	12	2040_08_06 Hr 12	36.83	33.49	46.77	74.53	26.08
2040	8	6	13	2040_08_06 Hr 13	36.90	33.56	46.87	74.68	27.23
2040	8	6	14	2040_08_06 Hr 14	36.98	33.62	46.96	74.83	27.51
2040	8	6	15	2040_08_06 Hr 15	37.05	34.69	47.05	74.98	27.97
2040	8	6	16	2040_08_06 Hr 16	37.13	35.28	47.20	75.13	28.24
2040	8	6	17	2040_08_06 Hr 17	42.70	37.66	49.92	84.78	29.44
2040	8	6	18	2040_08_06 Hr 18	45.34	41.77	55.69	98.25	35.70
2040	8	6	19	2040_08_06 Hr 19	46.96	42.24	55.80	98.45	37.72
2040	8	6	20	2040_08_06 Hr 20	47.06	42.49	55.91	98.65	38.13
2040	8	6	21	2040_08_06 Hr 21	47.15	42.41	56.03	98.84	35.70
2040	8	6	22	2040_08_06 Hr 22	47.25	42.49	56.14	99.04	35.26
2040	8	6	23	2040_08_06 Hr 23	44.09	40.19	52.61	93.48	30.24
2040	8	6	24	2040_08_06 Hr 24	40.32	35.21	52.72	93.66	25.57
2040	8	7	1	2040_08_07 Hr 01	38.77	32.85	47.99	82.12	24.32
2040	8	7	2	2040_08_07 Hr 02	34.51	31.70	44.68	82.29	25.33
2040	8	7	3	2040_08_07 Hr 03	33.75	31.69	43.84	80.13	24.55
2040	8	7	4	2040_08_07 Hr 04	33.83	31.75	44.00	78.66	20.27
2040	8	7	5	2040_08_07 Hr 05	34.73	31.86	43.84	78.18	25.33
2040	8	7	6	2040_08_07 Hr 06	37.30	33.15	44.68	82.95	25.33
2040	8	7	7	2040_08_07 Hr 07	36.58	33.84	46.87	81.51	26.89
2040	8	7	8	2040_08_07 Hr 08	36.60	33.84	47.48	75.15	26.41
2040	8	7	9	2040_08_07 Hr 09	36.67	33.91	47.57	75.30	26.34
2040	8	7	10	2040_08_07 Hr 10	36.75	33.98	47.67	75.45	25.63
2040	8	7	11	2040_08_07 Hr 11	36.82	34.05	47.76	75.60	25.75
2040	8	7	12	2040_08_07 Hr 12	36.89	34.11	47.85	75.75	25.75
2040	8	7	13	2040_08_07 Hr 13	36.97	34.18	47.95	75.90	26.35
2040	8	7	14	2040_08_07 Hr 14	37.04	34.25	48.05	76.05	25.75
2040	8	7	15	2040_08_07 Hr 15	37.11	35.51	48.15	76.21	27.78
2040	8	7	16	2040_08_07 Hr 16	39.18	36.03	49.45	76.36	28.49
2040	8	7	17	2040_08_07 Hr 17	41.83	38.03	49.81	76.51	32.30
2040	8	7	18	2040_08_07 Hr 18	47.61	42.93	57.38	97.31	39.80
2040	8	7	19	2040_08_07 Hr 19	49.11	44.14	59.44	107.22	43.23
2040	8	7	20	2040_08_07 Hr 20	49.20	44.24	59.56	107.43	43.23
2040	8	7	21	2040_08_07 Hr 21	49.30	44.32	59.68	107.65	42.14
2040	8	7	22	2040_08_07 Hr 22	49.40	44.40	59.80	107.86	38.95
2040	8	7	23	2040_08_07 Hr 23	46.10	42.08	56.05	101.81	34.79
2040	8	7	24	2040_08_07 Hr 24	44.63	38.11	54.48	102.01	30.10
2040	8	8	1	2040_08_08 Hr 01	39.52	36.50	52.19	86.21	30.78
2040	8	8	2	2040_08_08 Hr 02	39.60	35.93	50.69	86.38	29.89
2040	8	8	3	2040_08_08 Hr 03	39.43	35.21	46.47	86.55	28.28
2040	8	8	4	2040_08_08 Hr 04	38.94	34.76	45.70	86.73	28.20
2040	8	8	5	2040_08_08 Hr 05	38.95	35.33	45.70	86.90	26.68
2040	8	8	6	2040_08_08 Hr 06	39.92	35.87	46.87	87.07	28.09
2040	8	8	7	2040_08_08 Hr 07	36.51	33.90	48.43	78.73	26.35
2040	8	8	8	2040_08_08 Hr 08	35.78	33.37	48.10	76.53	25.29
2040	8	8	9	2040_08_08 Hr 09	35.85	33.44	48.19	76.68	24.69
2040	8	8	10	2040_08_08 Hr 10	35.92	33.50	48.29	76.84	24.69
2040	8	8	11	2040_08_08 Hr 11	35.99	33.57	48.39	76.99	26.12
2040	8	8	12	2040_08_08 Hr 12	36.07	33.64	48.48	77.14	25.62
2040	8	8	13	2040_08_08 Hr 13	36.14	33.70	48.58	77.30	26.32
2040	8	8	14	2040_08_08 Hr 14	36.21	34.04	48.68	77.45	26.32
2040	8	8	15	2040_08_08 Hr 15	37.09	34.11	48.77	77.62	28.55
2040	8	8	16	2040_08_08 Hr 16	37.17	34.19	48.87	77.78	29.51
2040	8	8	17	2040_08_08 Hr 17	42.15	37.90	49.03	79.55	29.51
2040	8	8	18	2040_08_08 Hr 18	46.43	42.41	57.73	98.12	37.45
2040	8	8	19	2040_08_08 Hr 19	49.19	43.59	57.84	103.67	38.59
2040	8	8	20	2040_08_08 Hr 20	49.29	43.68	57.96	103.87	38.59
2040	8	8	21	2040_08_08 Hr 21	49.39	43.77	58.07	104.08	41.20
2040	8	8	22	2040_08_08 Hr 22	49.49	43.86	58.19	104.29	36.87
2040	8	8	23	2040_08_08 Hr 23	46.19	41.56	54.54	98.43	32.92
2040	8	8	24	2040_08_08 Hr 24	41.94	38.65	54.65	98.63	31.72
2040	8	9	1	2040_08_09 Hr 01	39.86	37.16	50.24	85.92	34.27
2040	8	9	2	2040_08_09 Hr 02	39.94	37.24	49.84	86.09	31.11
2040	8	9	3	2040_08_09 Hr 03	40.02	36.93	48.16	86.26	29.64
2040	8	9	4	2040_08_09 Hr 04	38.92	36.93	47.84	86.43	29.64
2040	8	9	5	2040_08_09 Hr 05	38.94	36.46	47.92	86.61	29.21
2040	8	9	6	2040_08_09 Hr 06	37.67	35.10	48.03	86.78	28.76
2040	8	9	7	2040_08_09 Hr 07	34.56	31.61	46.76	78.46	22.72
2040	8	9	8	2040_08_09 Hr 08	34.53	31.67	46.29	76.45	21.45
2040	8	9	9	2040_08_09 Hr 09	34.60	31.73	46.39	76.61	20.60
2040	8	9	10	2040_08_09 Hr 10	34.60	31.80	46.48	76.76	20.27
2040	8	9	11	2040_08_09 Hr 11	34.61	31.86	46.57	76.91	22.22
2040	8	9	12	2040_08_09 Hr 12	34.81	31.92	46.67	77.07	26.35
2040	8	9	13	2040_08_09 Hr 13	34.93	31.99	46.76	77.22	27.58
2040	8	9	14	2040_08_09 Hr 14	34.94	32.05	46.85	77.38	25.52
2040	8	9	15	2040_08_09 Hr 15	35.12	32.12	46.95	77.53	25.52
2040	8	9	16	2040_08_09 Hr 16	35.36	32.18	48.47	77.69	26.73
2040	8	9	17	2040_08_09 Hr 17	40.72	35.80	48.69	80.05	29.91
2040	8	9	18	2040_08_09 Hr 18	44.27	40.65	52.63	94.36	33.91
2040	8	9	19	2040_08_09 Hr 19	48.96	43.26	57.36	98.96	39.09
2040	8	9	20	2040_08_09 Hr 20	49.05	43.35	57.48	99.16	41.88
2040	8	9	21	2040_08_09 Hr 21	49.15	43.44	57.59	99.36	40.56
2040	8	9	22	2040_08_09 Hr 22	49.25	43.52	57.71	99.56	36.36
2040	8	9	23	2040_08_09 Hr 23	45.96	41.25	54.09	93.97	32.07
2040	8	9	24	2040_08_09 Hr 24	46.06	41.33	54.19	94.16	33.38
2040	8	10	1	2040_08_10 Hr 01	40.04	37.88	47.46	84.11	33.89
2040	8	10	2	2040_08_10 Hr 02	40.12	37.95	47.55	84.28	33.89
2040	8	10	3	2040_08_10 Hr 03	40.20	36.45	46.47	84.45	33.89
2040	8	10	4	2040_08_10 Hr 04	40.20	36.33	46.47	84.62	33.89
2040	8	10	5	2040_08_10 Hr 05	36.91	36.33	46.47	84.79	33.70
2040	8	10	6	2040_08_10 Hr 06	36.29	35.32	47.37	84.96	33.80

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2040	8	10	7	2040_08_10 Hr 07	35.08	30.21	44.66	80.37	27.07
2040	8	10	8	2040_08_10 Hr 08	30.68	30.36	43.74	73.37	18.60
2040	8	10	9	2040_08_10 Hr 09	30.74	30.41	43.82	73.51	17.57
2040	8	10	10	2040_08_10 Hr 10	30.80	30.47	43.91	73.66	14.76
2040	8	10	11	2040_08_10 Hr 11	30.86	30.53	44.00	73.81	16.64
2040	8	10	12	2040_08_10 Hr 12	30.92	30.59	44.09	73.96	14.48
2040	8	10	13	2040_08_10 Hr 13	30.99	30.65	44.18	74.10	19.56
2040	8	10	14	2040_08_10 Hr 14	31.05	30.80	44.26	74.25	21.37
2040	8	10	15	2040_08_10 Hr 15	31.11	30.87	44.35	74.40	21.37
2040	8	10	16	2040_08_10 Hr 16	36.34	32.02	45.47	74.56	23.30
2040	8	10	17	2040_08_10 Hr 17	40.02	33.82	48.83	78.78	26.17
2040	8	10	18	2040_08_10 Hr 18	45.17	40.11	53.97	92.50	35.36
2040	8	10	19	2040_08_10 Hr 19	50.94	42.78	59.57	99.01	40.62
2040	8	10	20	2040_08_10 Hr 20	51.04	42.86	59.69	99.20	42.49
2040	8	10	21	2040_08_10 Hr 21	51.15	42.95	59.81	99.40	41.40
2040	8	10	22	2040_08_10 Hr 22	51.25	43.04	59.93	99.60	41.47
2040	8	10	23	2040_08_10 Hr 23	47.83	40.79	56.17	94.01	35.33
2040	8	10	24	2040_08_10 Hr 24	47.92	40.66	54.51	94.19	31.28
2040	8	11	1	2040_08_11 Hr 01	51.83	49.46	66.39	115.68	48.10
2040	8	11	2	2040_08_11 Hr 02	51.93	49.31	66.52	115.91	47.64
2040	8	11	3	2040_08_11 Hr 03	52.03	46.03	66.66	116.15	44.00
2040	8	11	4	2040_08_11 Hr 04	52.14	45.65	66.79	116.38	44.00
2040	8	11	5	2040_08_11 Hr 05	52.24	45.65	66.92	116.61	43.19
2040	8	11	6	2040_08_11 Hr 06	50.62	45.65	67.05	116.83	43.19
2040	8	11	7	2040_08_11 Hr 07	46.16	44.77	63.09	103.93	33.94
2040	8	11	8	2040_08_11 Hr 08	43.23	42.63	57.23	99.71	30.18
2040	8	11	9	2040_08_11 Hr 09	43.42	42.72	57.34	99.91	30.18
2040	8	11	10	2040_08_11 Hr 10	43.50	42.80	57.46	100.11	30.18
2040	8	11	11	2040_08_11 Hr 11	43.59	42.89	57.57	100.31	30.18
2040	8	11	12	2040_08_11 Hr 12	43.56	42.97	57.69	100.51	25.32
2040	8	11	13	2040_08_11 Hr 13	43.76	42.18	57.80	100.72	30.18
2040	8	11	14	2040_08_11 Hr 14	43.85	43.14	57.92	100.92	30.18
2040	8	11	15	2040_08_11 Hr 15	43.95	43.23	58.03	101.12	30.18
2040	8	11	16	2040_08_11 Hr 16	44.11	44.03	58.15	101.32	30.18
2040	8	11	17	2040_08_11 Hr 17	50.58	48.50	66.66	112.70	32.59
2040	8	11	18	2040_08_11 Hr 18	59.43	55.58	72.99	121.96	40.67
2040	8	11	19	2040_08_11 Hr 19	64.40	55.70	73.87	124.57	40.55
2040	8	11	20	2040_08_11 Hr 20	64.53	55.81	74.02	124.81	40.89
2040	8	11	21	2040_08_11 Hr 21	64.66	55.92	74.17	125.06	43.02
2040	8	11	22	2040_08_11 Hr 22	64.79	56.03	74.31	125.31	43.62
2040	8	11	23	2040_08_11 Hr 23	64.92	56.13	74.45	125.56	47.20
2040	8	11	24	2040_08_11 Hr 24	64.07	50.75	74.58	125.82	42.20
2040	8	12	1	2040_08_12 Hr 01	40.49	37.55	51.83	91.30	34.85
2040	8	12	2	2040_08_12 Hr 02	40.57	37.62	51.93	91.48	30.27
2040	8	12	3	2040_08_12 Hr 03	40.65	37.49	52.03	91.67	30.22
2040	8	12	4	2040_08_12 Hr 04	40.73	37.00	51.29	91.85	30.27
2040	8	12	5	2040_08_12 Hr 05	40.81	37.00	51.38	92.03	30.22
2040	8	12	6	2040_08_12 Hr 06	38.67	37.00	52.12	92.22	32.46
2040	8	12	7	2040_08_12 Hr 07	34.77	35.61	49.81	80.16	27.61
2040	8	12	8	2040_08_12 Hr 08	34.41	32.19	44.60	78.70	22.99
2040	8	12	9	2040_08_12 Hr 09	34.47	32.35	44.76	78.86	17.35
2040	8	12	10	2040_08_12 Hr 10	34.54	32.50	44.85	79.02	16.45
2040	8	12	11	2040_08_12 Hr 11	34.61	32.56	44.94	79.17	17.09
2040	8	12	12	2040_08_12 Hr 12	34.68	32.63	45.03	79.33	20.16
2040	8	12	13	2040_08_12 Hr 13	34.75	32.69	45.12	79.49	23.47
2040	8	12	14	2040_08_12 Hr 14	34.82	32.76	45.21	79.65	23.83
2040	8	12	15	2040_08_12 Hr 15	35.39	32.82	45.30	79.81	26.86
2040	8	12	16	2040_08_12 Hr 16	37.22	33.74	45.39	79.97	28.09
2040	8	12	17	2040_08_12 Hr 17	44.54	40.27	54.24	90.17	37.06
2040	8	12	18	2040_08_12 Hr 18	51.32	46.27	61.73	101.26	42.60
2040	8	12	19	2040_08_12 Hr 19	53.08	47.99	63.49	105.28	41.74
2040	8	12	20	2040_08_12 Hr 20	53.19	48.09	63.62	105.49	41.72
2040	8	12	21	2040_08_12 Hr 21	53.30	48.18	63.74	105.70	41.68
2040	8	12	22	2040_08_12 Hr 22	53.40	48.27	63.87	105.91	40.15
2040	8	12	23	2040_08_12 Hr 23	53.51	48.37	63.99	106.12	39.78
2040	8	12	24	2040_08_12 Hr 24	51.99	44.47	63.99	106.33	30.12
2040	8	13	1	2040_08_13 Hr 01	38.42	32.90	45.28	82.00	20.22
2040	8	13	2	2040_08_13 Hr 02	36.20	32.67	44.84	82.73	20.22
2040	8	13	3	2040_08_13 Hr 03	35.42	32.72	44.67	80.66	22.73
2040	8	13	4	2040_08_13 Hr 04	35.20	32.61	44.76	80.66	22.73
2040	8	13	5	2040_08_13 Hr 05	35.56	32.84	44.84	80.66	22.73
2040	8	13	6	2040_08_13 Hr 06	37.90	33.29	46.22	83.81	24.98
2040	8	13	7	2040_08_13 Hr 07	37.87	34.94	48.23	86.69	29.68
2040	8	13	8	2040_08_13 Hr 08	35.94	34.65	47.57	77.62	32.51
2040	8	13	9	2040_08_13 Hr 09	35.81	34.72	47.65	76.08	30.19
2040	8	13	10	2040_08_13 Hr 10	35.88	34.79	47.75	76.23	27.50
2040	8	13	11	2040_08_13 Hr 11	35.95	34.86	47.84	76.39	28.92
2040	8	13	12	2040_08_13 Hr 12	36.02	34.93	47.94	76.54	29.11
2040	8	13	13	2040_08_13 Hr 13	36.09	35.00	48.04	76.69	29.69
2040	8	13	14	2040_08_13 Hr 14	36.16	35.07	48.13	76.84	30.02
2040	8	13	15	2040_08_13 Hr 15	36.24	35.14	48.23	77.00	30.53
2040	8	13	16	2040_08_13 Hr 16	36.31	35.87	48.32	77.15	31.37
2040	8	13	17	2040_08_13 Hr 17	42.85	37.50	51.78	81.63	31.44
2040	8	13	18	2040_08_13 Hr 18	48.91	41.80	57.26	100.51	39.36
2040	8	13	19	2040_08_13 Hr 19	49.01	42.47	58.15	101.89	39.55
2040	8	13	20	2040_08_13 Hr 20	49.10	42.56	58.26	102.09	40.75
2040	8	13	21	2040_08_13 Hr 21	49.20	42.64	58.38	102.29	40.12
2040	8	13	22	2040_08_13 Hr 22	49.30	42.73	58.50	102.50	34.57
2040	8	13	23	2040_08_13 Hr 23	46.01	40.49	54.83	96.74	30.65
2040	8	13	24	2040_08_13 Hr 24	43.46	36.33	54.63	96.93	26.33
2040	8	14	1	2040_08_14 Hr 01	32.59	28.17	39.55	70.23	17.08

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2040	8	14	2	2040_08_14 Hr 02	30.29	27.61	38.09	70.37	19.34
2040	8	14	3	2040_08_14 Hr 03	29.64	27.45	38.09	69.64	19.22
2040	8	14	4	2040_08_14 Hr 04	29.59	27.50	37.80	67.99	19.06
2040	8	14	5	2040_08_14 Hr 05	29.81	27.76	38.09	68.36	18.52
2040	8	14	6	2040_08_14 Hr 06	32.75	28.40	39.28	70.94	20.51
2040	8	14	7	2040_08_14 Hr 07	32.01	30.53	41.10	73.07	23.98
2040	8	14	8	2040_08_14 Hr 08	30.06	29.24	40.34	64.27	25.30
2040	8	14	9	2040_08_14 Hr 09	30.22	29.30	40.27	64.40	24.12
2040	8	14	10	2040_08_14 Hr 10	30.28	29.36	40.41	64.52	23.82
2040	8	14	11	2040_08_14 Hr 11	30.34	29.41	40.55	64.65	24.57
2040	8	14	12	2040_08_14 Hr 12	30.40	29.47	40.63	64.78	23.59
2040	8	14	13	2040_08_14 Hr 13	30.46	29.53	40.71	64.91	23.91
2040	8	14	14	2040_08_14 Hr 14	30.52	29.59	40.79	65.04	23.28
2040	8	14	15	2040_08_14 Hr 15	30.58	29.65	40.87	65.17	24.00
2040	8	14	16	2040_08_14 Hr 16	32.12	29.71	40.96	65.30	25.03
2040	8	14	17	2040_08_14 Hr 17	34.73	30.95	42.66	66.88	26.53
2040	8	14	18	2040_08_14 Hr 18	39.57	35.16	48.38	80.82	34.54
2040	8	14	19	2040_08_14 Hr 19	42.28	36.34	49.31	87.80	34.98
2040	8	14	20	2040_08_14 Hr 20	42.36	36.42	49.41	87.98	35.59
2040	8	14	21	2040_08_14 Hr 21	42.45	36.49	49.51	88.15	34.98
2040	8	14	22	2040_08_14 Hr 22	42.53	36.56	49.61	88.33	32.11
2040	8	14	23	2040_08_14 Hr 23	39.69	34.65	46.49	83.37	28.39
2040	8	14	24	2040_08_14 Hr 24	37.92	31.59	46.59	83.53	24.24
2040	8	15	1	2040_08_15 Hr 01	29.76	27.52	38.08	65.86	22.55
2040	8	15	2	2040_08_15 Hr 02	29.82	26.64	37.02	65.99	21.81
2040	8	15	3	2040_08_15 Hr 03	29.88	26.64	34.92	66.12	21.49
2040	8	15	4	2040_08_15 Hr 04	29.46	26.64	34.72	66.26	21.49
2040	8	15	5	2040_08_15 Hr 05	30.00	26.64	34.72	66.39	20.32
2040	8	15	6	2040_08_15 Hr 06	30.06	27.79	36.64	66.52	20.72
2040	8	15	7	2040_08_15 Hr 07	27.42	26.03	36.99	61.63	16.87
2040	8	15	8	2040_08_15 Hr 08	26.53	25.08	36.48	57.85	19.23
2040	8	15	9	2040_08_15 Hr 09	26.59	25.12	36.55	57.96	19.82
2040	8	15	10	2040_08_15 Hr 10	26.64	25.18	36.62	58.08	18.30
2040	8	15	11	2040_08_15 Hr 11	26.69	25.23	36.70	58.20	19.88
2040	8	15	12	2040_08_15 Hr 12	26.75	25.28	36.77	58.31	19.88
2040	8	15	13	2040_08_15 Hr 13	26.80	25.33	36.84	58.43	19.88
2040	8	15	14	2040_08_15 Hr 14	26.85	25.38	36.92	58.55	20.15
2040	8	15	15	2040_08_15 Hr 15	26.91	25.44	36.99	58.66	20.51
2040	8	15	16	2040_08_15 Hr 16	27.82	25.52	37.07	58.78	21.56
2040	8	15	17	2040_08_15 Hr 17	29.48	28.18	39.12	61.57	20.52
2040	8	15	18	2040_08_15 Hr 18	36.82	32.32	43.68	72.58	28.67
2040	8	15	19	2040_08_15 Hr 19	38.32	33.72	43.87	78.17	30.25
2040	8	15	20	2040_08_15 Hr 20	38.39	33.79	43.96	78.33	32.85
2040	8	15	21	2040_08_15 Hr 21	38.47	33.86	44.04	78.48	31.56
2040	8	15	22	2040_08_15 Hr 22	38.55	33.93	44.13	78.64	30.77
2040	8	15	23	2040_08_15 Hr 23	35.97	32.15	41.36	74.23	26.27
2040	8	15	24	2040_08_15 Hr 24	33.85	28.85	41.45	74.35	22.62
2040	8	16	1	2040_08_16 Hr 01	23.74	21.94	30.02	51.39	18.79
2040	8	16	2	2040_08_16 Hr 02	23.79	21.99	29.86	51.50	17.50
2040	8	16	3	2040_08_16 Hr 03	23.84	22.03	29.55	51.60	16.87
2040	8	16	4	2040_08_16 Hr 04	23.88	22.07	28.99	51.70	16.26
2040	8	16	5	2040_08_16 Hr 05	23.45	22.10	28.99	51.81	16.30
2040	8	16	6	2040_08_16 Hr 06	22.69	21.60	29.10	51.91	17.23
2040	8	16	7	2040_08_16 Hr 07	21.32	19.32	29.53	49.40	15.90
2040	8	16	8	2040_08_16 Hr 08	20.75	19.35	27.76	47.03	14.53
2040	8	16	9	2040_08_16 Hr 09	20.78	19.40	27.82	47.12	15.93
2040	8	16	10	2040_08_16 Hr 10	20.83	19.44	27.87	47.22	15.59
2040	8	16	11	2040_08_16 Hr 11	20.88	19.48	27.93	47.31	15.18
2040	8	16	12	2040_08_16 Hr 12	20.92	19.52	27.99	47.41	15.98
2040	8	16	13	2040_08_16 Hr 13	20.96	19.56	28.04	47.50	16.67
2040	8	16	14	2040_08_16 Hr 14	21.00	19.60	28.10	47.60	16.26
2040	8	16	15	2040_08_16 Hr 15	21.19	19.64	28.15	47.69	14.86
2040	8	16	16	2040_08_16 Hr 16	21.70	19.68	28.65	47.79	17.82
2040	8	16	17	2040_08_16 Hr 17	24.25	21.87	32.24	49.50	19.78
2040	8	16	18	2040_08_16 Hr 18	29.28	25.79	33.58	58.08	21.70
2040	8	16	19	2040_08_16 Hr 19	31.32	27.58	36.58	62.58	24.00
2040	8	16	20	2040_08_16 Hr 20	31.38	27.63	36.65	62.71	26.60
2040	8	16	21	2040_08_16 Hr 21	31.44	27.69	36.73	62.83	25.00
2040	8	16	22	2040_08_16 Hr 22	31.51	27.74	36.80	62.96	22.73
2040	8	16	23	2040_08_16 Hr 23	29.40	26.29	34.49	59.42	19.32
2040	8	16	24	2040_08_16 Hr 24	29.46	25.83	34.17	59.54	17.51
2040	8	17	1	2040_08_17 Hr 01	25.18	24.45	32.26	55.50	21.60
2040	8	17	2	2040_08_17 Hr 02	25.23	24.50	32.33	55.61	21.49
2040	8	17	3	2040_08_17 Hr 03	25.28	24.55	32.19	55.72	21.49
2040	8	17	4	2040_08_17 Hr 04	25.33	24.59	32.19	55.84	21.49
2040	8	17	5	2040_08_17 Hr 05	25.38	24.45	32.19	55.95	21.18
2040	8	17	6	2040_08_17 Hr 06	25.43	24.42	32.59	56.06	19.09
2040	8	17	7	2040_08_17 Hr 07	24.80	20.84	30.30	56.34	16.98
2040	8	17	8	2040_08_17 Hr 08	21.55	20.89	29.73	50.79	13.00
2040	8	17	9	2040_08_17 Hr 09	21.60	20.93	29.79	50.89	12.99
2040	8	17	10	2040_08_17 Hr 10	21.64	20.97	29.85	50.99	11.17
2040	8	17	11	2040_08_17 Hr 11	21.68	21.01	29.91	51.09	11.30
2040	8	17	12	2040_08_17 Hr 12	21.73	21.05	29.97	51.20	11.31
2040	8	17	13	2040_08_17 Hr 13	21.77	21.09	30.03	51.30	12.96
2040	8	17	14	2040_08_17 Hr 14	21.81	21.42	30.09	51.40	13.99
2040	8	17	15	2040_08_17 Hr 15	22.32	21.47	30.15	51.50	15.37
2040	8	17	16	2040_08_17 Hr 16	24.14	22.34	30.21	52.94	19.70
2040	8	17	17	2040_08_17 Hr 17	27.87	24.22	34.19	55.89	20.79
2040	8	17	18	2040_08_17 Hr 18	33.36	28.68	38.24	64.39	26.90
2040	8	17	19	2040_08_17 Hr 19	36.62	30.88	42.77	71.58	29.60
2040	8	17	20	2040_08_17 Hr 20	36.69	30.94	42.86	71.73	31.23

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2040	8	17	21	2040_08_17 Hr 21	36.76	31.00	42.94	71.87	30.76
2040	8	17	22	2040_08_17 Hr 22	36.84	31.07	43.03	72.01	28.56
2040	8	17	23	2040_08_17 Hr 23	34.38	29.44	40.32	67.97	25.18
2040	8	17	24	2040_08_17 Hr 24	34.45	28.30	39.10	68.09	23.83
2040	8	18	1	2040_08_18 Hr 01	24.45	22.75	31.26	53.64	19.05
2040	8	18	2	2040_08_18 Hr 02	24.50	22.79	31.32	53.75	18.72
2040	8	18	3	2040_08_18 Hr 03	24.55	22.33	31.38	53.86	18.72
2040	8	18	4	2040_08_18 Hr 04	24.60	21.50	31.32	53.97	18.66
2040	8	18	5	2040_08_18 Hr 05	24.65	22.33	31.16	54.08	17.66
2040	8	18	6	2040_08_18 Hr 06	24.70	22.33	31.38	54.18	18.25
2040	8	18	7	2040_08_18 Hr 07	21.34	20.96	29.17	50.22	17.40
2040	8	18	8	2040_08_18 Hr 08	19.96	19.64	27.00	46.24	15.07
2040	8	18	9	2040_08_18 Hr 09	20.00	19.67	27.01	46.33	15.67
2040	8	18	10	2040_08_18 Hr 10	20.04	19.70	27.06	46.43	13.80
2040	8	18	11	2040_08_18 Hr 11	20.08	19.73	27.10	46.52	13.80
2040	8	18	12	2040_08_18 Hr 12	20.11	19.77	27.16	46.61	14.98
2040	8	18	13	2040_08_18 Hr 13	20.15	19.80	27.21	46.70	14.15
2040	8	18	14	2040_08_18 Hr 14	20.20	19.85	27.27	46.80	15.07
2040	8	18	15	2040_08_18 Hr 15	20.24	19.89	27.32	46.89	15.07
2040	8	18	16	2040_08_18 Hr 16	20.34	20.10	27.43	46.99	15.07
2040	8	18	17	2040_08_18 Hr 17	23.51	22.33	30.82	51.91	18.83
2040	8	18	18	2040_08_18 Hr 18	29.26	25.91	33.98	58.33	20.26
2040	8	18	19	2040_08_18 Hr 19	29.83	25.97	34.05	58.46	20.11
2040	8	18	20	2040_08_18 Hr 20	29.89	26.02	34.11	58.58	20.11
2040	8	18	21	2040_08_18 Hr 21	29.95	26.06	34.18	58.70	20.34
2040	8	18	22	2040_08_18 Hr 22	30.01	26.11	34.25	58.81	21.63
2040	8	18	23	2040_08_18 Hr 23	30.06	26.02	34.31	58.93	19.88
2040	8	18	24	2040_08_18 Hr 24	29.57	23.86	34.18	59.05	18.32
2040	8	19	1	2040_08_19 Hr 01	61.03	58.19	80.58	140.31	60.57
2040	8	19	2	2040_08_19 Hr 02	61.15	58.30	80.74	140.60	56.20
2040	8	19	3	2040_08_19 Hr 03	61.27	58.41	80.90	140.88	52.25
2040	8	19	4	2040_08_19 Hr 04	61.39	58.53	81.07	141.16	52.38
2040	8	19	5	2040_08_19 Hr 05	61.52	58.64	81.22	141.44	52.12
2040	8	19	6	2040_08_19 Hr 06	61.64	58.75	81.39	141.72	52.12
2040	8	19	7	2040_08_19 Hr 07	54.17	55.98	78.76	126.56	44.65
2040	8	19	8	2040_08_19 Hr 08	51.89	49.74	69.46	120.95	28.29
2040	8	19	9	2040_08_19 Hr 09	51.99	48.59	69.48	121.19	21.87
2040	8	19	10	2040_08_19 Hr 10	52.10	48.68	69.62	121.43	16.31
2040	8	19	11	2040_08_19 Hr 11	52.20	48.78	69.75	121.67	19.80
2040	8	19	12	2040_08_19 Hr 12	52.31	50.12	70.02	121.92	22.24
2040	8	19	13	2040_08_19 Hr 13	52.41	50.22	70.16	122.16	25.61
2040	8	19	14	2040_08_19 Hr 14	52.52	50.32	70.30	122.41	28.78
2040	8	19	15	2040_08_19 Hr 15	55.50	50.67	70.44	122.65	33.70
2040	8	19	16	2040_08_19 Hr 16	57.87	50.77	70.58	122.90	38.93
2040	8	19	17	2040_08_19 Hr 17	65.23	60.31	82.20	136.39	59.09
2040	8	19	18	2040_08_19 Hr 18	77.54	67.66	90.51	154.47	67.12
2040	8	19	19	2040_08_19 Hr 19	85.20	75.10	97.28	164.86	75.86
2040	8	19	20	2040_08_19 Hr 20	85.37	75.26	97.48	165.19	76.19
2040	8	19	21	2040_08_19 Hr 21	85.54	75.41	97.67	165.52	73.56
2040	8	19	22	2040_08_19 Hr 22	85.71	75.55	97.87	165.85	56.08
2040	8	19	23	2040_08_19 Hr 23	85.88	75.69	98.06	166.18	55.90
2040	8	19	24	2040_08_19 Hr 24	83.07	70.47	98.24	166.50	53.92
2040	8	20	1	2040_08_20 Hr 01	43.29	37.88	52.78	94.28	24.31
2040	8	20	2	2040_08_20 Hr 02	42.97	37.48	52.40	94.17	23.70
2040	8	20	3	2040_08_20 Hr 03	38.64	37.43	51.90	94.17	27.66
2040	8	20	4	2040_08_20 Hr 04	38.73	37.26	51.95	94.15	27.89
2040	8	20	5	2040_08_20 Hr 05	39.15	37.51	52.25	94.31	27.95
2040	8	20	6	2040_08_20 Hr 06	42.97	38.40	53.83	95.22	29.92
2040	8	20	7	2040_08_20 Hr 07	43.13	40.05	56.07	100.64	32.08
2040	8	20	8	2040_08_20 Hr 08	42.83	39.65	55.86	90.76	35.24
2040	8	20	9	2040_08_20 Hr 09	40.14	39.69	53.64	86.44	32.93
2040	8	20	10	2040_08_20 Hr 10	40.22	39.77	53.75	86.61	29.84
2040	8	20	11	2040_08_20 Hr 11	40.30	39.85	54.36	86.79	30.48
2040	8	20	12	2040_08_20 Hr 12	40.38	39.93	54.47	86.96	30.48
2040	8	20	13	2040_08_20 Hr 13	40.46	40.05	54.57	87.14	32.73
2040	8	20	14	2040_08_20 Hr 14	40.57	40.05	54.68	87.31	34.10
2040	8	20	15	2040_08_20 Hr 15	40.65	40.46	54.79	87.48	34.33
2040	8	20	16	2040_08_20 Hr 16	40.74	40.54	54.90	87.66	35.27
2040	8	20	17	2040_08_20 Hr 17	50.72	44.20	59.11	95.63	36.34
2040	8	20	18	2040_08_20 Hr 18	57.35	48.29	64.67	114.76	41.88
2040	8	20	19	2040_08_20 Hr 19	59.50	49.96	68.50	119.76	48.03
2040	8	20	20	2040_08_20 Hr 20	59.62	50.06	68.64	120.00	50.38
2040	8	20	21	2040_08_20 Hr 21	59.74	50.16	68.77	120.24	46.59
2040	8	20	22	2040_08_20 Hr 22	59.86	50.26	68.91	120.48	42.48
2040	8	20	23	2040_08_20 Hr 23	55.87	47.59	64.58	113.71	39.30
2040	8	20	24	2040_08_20 Hr 24	50.93	43.36	64.08	113.94	32.29
2040	8	21	1	2040_08_21 Hr 01	32.75	29.18	41.56	73.61	19.37
2040	8	21	2	2040_08_21 Hr 02	31.17	28.94	40.25	73.76	20.47
2040	8	21	3	2040_08_21 Hr 03	30.81	28.52	40.18	73.30	20.35
2040	8	21	4	2040_08_21 Hr 04	30.86	28.56	40.25	71.66	20.35
2040	8	21	5	2040_08_21 Hr 05	31.89	28.94	40.33	73.30	21.59
2040	8	21	6	2040_08_21 Hr 06	34.21	29.45	41.29	74.35	21.67
2040	8	21	7	2040_08_21 Hr 07	34.23	31.19	43.28	77.81	22.08
2040	8	21	8	2040_08_21 Hr 08	31.35	30.40	41.55	68.01	24.96
2040	8	21	9	2040_08_21 Hr 09	31.41	30.45	41.68	67.49	23.78
2040	8	21	10	2040_08_21 Hr 10	31.48	30.50	41.85	67.63	23.62
2040	8	21	11	2040_08_21 Hr 11	31.54	30.55	41.93	67.76	23.85
2040	8	21	12	2040_08_21 Hr 12	31.60	30.60	42.02	67.90	24.88
2040	8	21	13	2040_08_21 Hr 13	31.67	30.74	42.10	68.03	25.24
2040	8	21	14	2040_08_21 Hr 14	31.74	30.80	42.18	68.17	25.46
2040	8	21	15	2040_08_21 Hr 15	31.81	30.86	42.27	68.31	25.16

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2040	8	21	16	2040_08_21 Hr 16	33.71	32.64	42.69	68.74	27.04
2040	8	21	17	2040_08_21 Hr 17	38.68	34.13	45.74	71.74	28.07
2040	8	21	18	2040_08_21 Hr 18	42.98	37.73	49.99	85.10	35.11
2040	8	21	19	2040_08_21 Hr 19	45.66	39.06	53.88	93.49	39.02
2040	8	21	20	2040_08_21 Hr 20	45.75	39.14	53.99	93.68	39.65
2040	8	21	21	2040_08_21 Hr 21	45.85	39.21	54.10	93.87	39.52
2040	8	21	22	2040_08_21 Hr 22	45.94	39.29	54.20	94.05	36.33
2040	8	21	23	2040_08_21 Hr 23	42.87	37.23	50.80	88.77	29.55
2040	8	21	24	2040_08_21 Hr 24	39.67	34.92	49.25	88.94	23.90
2040	8	22	1	2040_08_22 Hr 01	39.92	36.75	51.94	87.92	28.90
2040	8	22	2	2040_08_22 Hr 02	39.86	35.62	50.91	88.10	28.08
2040	8	22	3	2040_08_22 Hr 03	39.83	35.51	48.25	88.27	28.08
2040	8	22	4	2040_08_22 Hr 04	39.18	35.52	48.32	88.45	28.08
2040	8	22	5	2040_08_22 Hr 05	39.83	35.62	48.41	88.63	29.55
2040	8	22	6	2040_08_22 Hr 06	40.32	36.43	51.68	88.80	31.44
2040	8	22	7	2040_08_22 Hr 07	36.82	37.02	51.60	88.57	24.35
2040	8	22	8	2040_08_22 Hr 08	36.94	34.61	49.62	80.45	27.77
2040	8	22	9	2040_08_22 Hr 09	37.02	34.68	49.72	80.61	27.63
2040	8	22	10	2040_08_22 Hr 10	37.09	34.75	49.82	80.78	27.41
2040	8	22	11	2040_08_22 Hr 11	37.17	34.82	49.92	80.94	27.29
2040	8	22	12	2040_08_22 Hr 12	37.24	34.89	50.02	81.10	27.63
2040	8	22	13	2040_08_22 Hr 13	37.31	34.96	50.08	81.26	27.99
2040	8	22	14	2040_08_22 Hr 14	37.39	35.03	50.22	81.42	28.49
2040	8	22	15	2040_08_22 Hr 15	37.57	37.53	50.32	81.59	30.39
2040	8	22	16	2040_08_22 Hr 16	38.23	36.28	50.42	81.75	32.46
2040	8	22	17	2040_08_22 Hr 17	43.90	40.92	54.62	86.95	32.60
2040	8	22	18	2040_08_22 Hr 18	51.57	44.71	59.55	101.00	39.91
2040	8	22	19	2040_08_22 Hr 19	54.14	47.55	62.64	111.09	44.16
2040	8	22	20	2040_08_22 Hr 20	54.25	47.65	62.76	111.31	43.43
2040	8	22	21	2040_08_22 Hr 21	54.36	47.74	62.89	111.53	41.45
2040	8	22	22	2040_08_22 Hr 22	54.47	47.84	63.01	111.76	39.90
2040	8	22	23	2040_08_22 Hr 23	50.83	45.32	59.06	105.48	33.56
2040	8	22	24	2040_08_22 Hr 24	48.28	40.80	57.61	104.02	30.17
2040	8	23	1	2040_08_23 Hr 01	62.05	56.16	77.33	133.06	47.45
2040	8	23	2	2040_08_23 Hr 02	62.17	56.28	77.07	133.33	41.29
2040	8	23	3	2040_08_23 Hr 03	62.30	56.39	75.98	133.60	41.04
2040	8	23	4	2040_08_23 Hr 04	62.42	56.39	75.02	133.86	41.03
2040	8	23	5	2040_08_23 Hr 05	61.51	56.58	75.17	134.13	41.03
2040	8	23	6	2040_08_23 Hr 06	61.63	55.48	75.43	134.40	44.58
2040	8	23	7	2040_08_23 Hr 07	55.86	49.70	77.18	130.63	46.14
2040	8	23	8	2040_08_23 Hr 08	51.51	49.65	71.66	121.76	46.50
2040	8	23	9	2040_08_23 Hr 09	51.61	49.50	71.80	122.01	40.89
2040	8	23	10	2040_08_23 Hr 10	51.71	49.60	71.94	122.25	37.89
2040	8	23	11	2040_08_23 Hr 11	51.82	49.70	72.09	122.50	37.55
2040	8	23	12	2040_08_23 Hr 12	51.92	49.80	72.23	122.74	38.54
2040	8	23	13	2040_08_23 Hr 13	52.02	49.90	72.38	122.99	40.46
2040	8	23	14	2040_08_23 Hr 14	52.13	50.00	72.52	123.23	40.46
2040	8	23	15	2040_08_23 Hr 15	53.50	51.30	72.67	123.48	42.92
2040	8	23	16	2040_08_23 Hr 16	53.82	51.55	74.15	123.73	43.84
2040	8	23	17	2040_08_23 Hr 17	65.08	58.19	82.31	129.31	47.91
2040	8	23	18	2040_08_23 Hr 18	74.87	66.98	88.31	147.98	59.14
2040	8	23	19	2040_08_23 Hr 19	84.79	74.96	97.23	165.18	66.62
2040	8	23	20	2040_08_23 Hr 20	84.96	75.13	97.42	165.51	68.44
2040	8	23	21	2040_08_23 Hr 21	85.13	75.28	97.62	165.84	66.63
2040	8	23	22	2040_08_23 Hr 22	85.30	75.41	97.81	166.17	60.64
2040	8	23	23	2040_08_23 Hr 23	79.61	71.44	91.67	156.84	55.36
2040	8	23	24	2040_08_23 Hr 24	77.95	64.12	89.68	157.02	46.11
2040	8	24	1	2040_08_24 Hr 01	41.84	36.59	50.32	85.67	31.88
2040	8	24	2	2040_08_24 Hr 02	41.93	36.67	50.42	85.84	33.91
2040	8	24	3	2040_08_24 Hr 03	42.01	36.67	50.52	86.01	32.78
2040	8	24	4	2040_08_24 Hr 04	42.09	36.67	50.53	86.18	33.53
2040	8	24	5	2040_08_24 Hr 05	38.84	36.67	50.47	86.36	34.07
2040	8	24	6	2040_08_24 Hr 06	38.92	36.67	50.82	86.53	31.64
2040	8	24	7	2040_08_24 Hr 07	35.97	32.84	48.94	88.02	26.75
2040	8	24	8	2040_08_24 Hr 08	33.51	32.45	46.37	78.39	22.87
2040	8	24	9	2040_08_24 Hr 09	33.57	32.49	46.46	78.55	21.43
2040	8	24	10	2040_08_24 Hr 10	33.64	32.57	46.55	78.71	15.58
2040	8	24	11	2040_08_24 Hr 11	33.71	32.63	46.65	78.86	21.20
2040	8	24	12	2040_08_24 Hr 12	33.77	32.70	46.74	79.02	21.69
2040	8	24	13	2040_08_24 Hr 13	33.84	32.77	46.83	79.18	25.42
2040	8	24	14	2040_08_24 Hr 14	33.91	33.62	46.93	79.34	25.42
2040	8	24	15	2040_08_24 Hr 15	33.98	34.29	47.02	79.50	25.42
2040	8	24	16	2040_08_24 Hr 16	36.24	38.16	48.98	82.52	27.87
2040	8	24	17	2040_08_24 Hr 17	44.23	43.22	57.19	87.75	33.05
2040	8	24	18	2040_08_24 Hr 18	54.61	46.84	61.37	103.74	42.38
2040	8	24	19	2040_08_24 Hr 19	58.09	50.01	67.55	117.37	46.58
2040	8	24	20	2040_08_24 Hr 20	58.21	50.11	67.69	117.60	46.67
2040	8	24	21	2040_08_24 Hr 21	58.33	50.21	67.82	117.84	45.74
2040	8	24	22	2040_08_24 Hr 22	58.44	50.31	67.96	118.07	42.37
2040	8	24	23	2040_08_24 Hr 23	54.53	47.65	63.69	111.44	37.54
2040	8	24	24	2040_08_24 Hr 24	53.15	43.67	60.93	109.96	34.83
2040	8	25	1	2040_08_25 Hr 01	35.93	34.63	46.74	80.43	31.82
2040	8	25	2	2040_08_25 Hr 02	36.00	33.40	46.83	80.59	30.77
2040	8	25	3	2040_08_25 Hr 03	36.07	33.36	46.92	80.75	29.68
2040	8	25	4	2040_08_25 Hr 04	36.14	32.12	47.00	80.91	28.52
2040	8	25	5	2040_08_25 Hr 05	36.22	33.36	45.94	81.07	26.57
2040	8	25	6	2040_08_25 Hr 06	36.29	32.12	45.94	81.24	27.91
2040	8	25	7	2040_08_25 Hr 07	30.88	30.03	42.54	72.23	23.45
2040	8	25	8	2040_08_25 Hr 08	29.60	29.85	40.29	69.33	21.80
2040	8	25	9	2040_08_25 Hr 09	29.66	29.91	40.37	69.47	21.17
2040	8	25	10	2040_08_25 Hr 10	29.72	29.97	40.45	69.60	20.76

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2040	8	25	11	2040_08_25 Hr 11	29.78	30.03	40.53	69.74	21.17
2040	8	25	12	2040_08_25 Hr 12	29.83	30.09	40.61	69.88	19.55
2040	8	25	13	2040_08_25 Hr 13	29.89	30.15	40.69	70.02	18.52
2040	8	25	14	2040_08_25 Hr 14	31.34	31.25	40.85	70.16	20.38
2040	8	25	15	2040_08_25 Hr 15	31.70	31.31	40.93	70.30	21.90
2040	8	25	16	2040_08_25 Hr 16	31.73	30.89	42.91	70.44	22.55
2040	8	25	17	2040_08_25 Hr 17	38.18	35.65	47.82	78.95	27.73
2040	8	25	18	2040_08_25 Hr 18	45.95	40.18	53.49	91.10	32.49
2040	8	25	19	2040_08_25 Hr 19	47.55	40.32	54.26	93.26	34.83
2040	8	25	20	2040_08_25 Hr 20	47.64	40.40	54.37	93.44	35.11
2040	8	25	21	2040_08_25 Hr 21	47.74	40.49	54.47	93.63	32.26
2040	8	25	22	2040_08_25 Hr 22	47.84	40.57	54.58	93.81	31.99
2040	8	25	23	2040_08_25 Hr 23	47.47	39.33	54.68	94.00	31.73
2040	8	25	24	2040_08_25 Hr 24	45.36	38.05	53.49	93.26	29.55
2040	8	26	1	2040_08_26 Hr 01	27.98	26.97	36.17	62.97	25.67
2040	8	26	2	2040_08_26 Hr 02	28.03	26.83	36.24	63.09	26.38
2040	8	26	3	2040_08_26 Hr 03	28.09	26.72	36.31	63.22	22.26
2040	8	26	4	2040_08_26 Hr 04	28.14	26.42	35.65	63.34	20.79
2040	8	26	5	2040_08_26 Hr 05	28.20	26.29	35.15	63.47	20.79
2040	8	26	6	2040_08_26 Hr 06	28.03	25.69	35.97	63.60	20.79
2040	8	26	7	2040_08_26 Hr 07	25.66	24.46	34.42	57.11	20.14
2040	8	26	8	2040_08_26 Hr 08	23.85	23.37	31.18	54.27	16.92
2040	8	26	9	2040_08_26 Hr 09	23.90	23.42	31.24	54.38	13.28
2040	8	26	10	2040_08_26 Hr 10	23.94	23.47	31.30	54.49	12.82
2040	8	26	11	2040_08_26 Hr 11	24.00	23.51	31.37	54.60	13.96
2040	8	26	12	2040_08_26 Hr 12	24.04	23.56	31.43	54.71	16.92
2040	8	26	13	2040_08_26 Hr 13	24.10	24.04	31.49	54.82	18.76
2040	8	26	14	2040_08_26 Hr 14	24.14	24.04	31.56	54.93	19.15
2040	8	26	15	2040_08_26 Hr 15	27.03	24.88	31.74	55.04	19.24
2040	8	26	16	2040_08_26 Hr 16	28.15	25.43	33.54	55.93	19.15
2040	8	26	17	2040_08_26 Hr 17	32.54	28.72	37.60	64.09	23.04
2040	8	26	18	2040_08_26 Hr 18	36.79	32.61	43.68	74.80	27.35
2040	8	26	19	2040_08_26 Hr 19	39.22	34.25	48.32	80.79	26.96
2040	8	26	20	2040_08_26 Hr 20	39.30	34.31	48.42	80.95	29.06
2040	8	26	21	2040_08_26 Hr 21	39.37	34.38	48.51	81.11	28.91
2040	8	26	22	2040_08_26 Hr 22	39.45	34.38	48.61	81.28	28.23
2040	8	26	23	2040_08_26 Hr 23	39.01	33.51	48.70	81.44	27.35
2040	8	26	24	2040_08_26 Hr 24	36.79	30.91	45.98	78.93	22.27
2040	8	27	1	2040_08_27 Hr 01	59.88	53.88	77.87	131.51	35.29
2040	8	27	2	2040_08_27 Hr 02	59.83	53.66	77.17	131.77	33.88
2040	8	27	3	2040_08_27 Hr 03	59.05	52.85	76.17	132.03	38.87
2040	8	27	4	2040_08_27 Hr 04	58.98	52.85	76.35	132.30	38.76
2040	8	27	5	2040_08_27 Hr 05	59.11	53.43	76.49	132.56	37.25
2040	8	27	6	2040_08_27 Hr 06	59.88	53.82	79.26	132.83	43.10
2040	8	27	7	2040_08_27 Hr 07	66.81	58.43	82.88	141.29	51.89
2040	8	27	8	2040_08_27 Hr 08	64.23	57.86	78.83	130.99	51.39
2040	8	27	9	2040_08_27 Hr 09	59.85	56.28	75.62	120.58	47.17
2040	8	27	10	2040_08_27 Hr 10	59.96	56.32	75.77	120.82	45.63
2040	8	27	11	2040_08_27 Hr 11	60.09	56.51	75.92	121.06	46.90
2040	8	27	12	2040_08_27 Hr 12	60.21	56.62	76.07	121.30	44.27
2040	8	27	13	2040_08_27 Hr 13	60.33	56.74	76.22	121.55	46.90
2040	8	27	14	2040_08_27 Hr 14	60.45	56.85	76.38	121.79	48.31
2040	8	27	15	2040_08_27 Hr 15	60.58	59.74	77.26	122.03	49.16
2040	8	27	16	2040_08_27 Hr 16	62.83	61.46	81.31	122.28	51.08
2040	8	27	17	2040_08_27 Hr 17	74.07	68.19	88.21	131.95	55.06
2040	8	27	18	2040_08_27 Hr 18	83.38	74.57	103.34	171.67	68.53
2040	8	27	19	2040_08_27 Hr 19	86.92	77.23	104.55	197.63	68.53
2040	8	27	20	2040_08_27 Hr 20	87.10	77.38	104.76	198.02	70.21
2040	8	27	21	2040_08_27 Hr 21	87.27	77.54	104.97	198.41	69.68
2040	8	27	22	2040_08_27 Hr 22	87.44	77.69	105.18	198.81	64.68
2040	8	27	23	2040_08_27 Hr 23	80.68	73.34	98.58	187.63	60.21
2040	8	27	24	2040_08_27 Hr 24	73.65	63.66	95.69	172.34	49.98
2040	8	28	1	2040_08_28 Hr 01	30.15	27.08	39.51	66.97	20.14
2040	8	28	2	2040_08_28 Hr 02	28.80	26.54	38.37	67.11	22.90
2040	8	28	3	2040_08_28 Hr 03	28.58	26.13	37.86	67.24	22.85
2040	8	28	4	2040_08_28 Hr 04	28.63	26.17	37.92	66.98	18.12
2040	8	28	5	2040_08_28 Hr 05	28.68	26.54	37.99	67.51	21.35
2040	8	28	6	2040_08_28 Hr 06	30.20	28.57	39.31	67.64	21.90
2040	8	28	7	2040_08_28 Hr 07	31.07	28.72	41.80	71.92	23.28
2040	8	28	8	2040_08_28 Hr 08	30.25	27.83	38.83	61.29	23.85
2040	8	28	9	2040_08_28 Hr 09	30.31	27.89	38.91	61.41	22.48
2040	8	28	10	2040_08_28 Hr 10	30.37	27.95	38.98	61.53	22.48
2040	8	28	11	2040_08_28 Hr 11	30.43	28.00	39.06	61.65	22.73
2040	8	28	12	2040_08_28 Hr 12	30.49	28.06	39.14	61.78	22.48
2040	8	28	13	2040_08_28 Hr 13	30.55	28.12	39.22	61.90	22.92
2040	8	28	14	2040_08_28 Hr 14	30.62	28.39	39.30	62.02	23.13
2040	8	28	15	2040_08_28 Hr 15	31.10	30.60	40.43	62.15	24.06
2040	8	28	16	2040_08_28 Hr 16	34.00	31.28	41.49	62.60	23.80
2040	8	28	17	2040_08_28 Hr 17	36.96	33.78	43.90	65.30	26.24
2040	8	28	18	2040_08_28 Hr 18	41.85	37.63	48.78	84.29	33.51
2040	8	28	19	2040_08_28 Hr 19	43.68	38.53	50.84	95.57	36.37
2040	8	28	20	2040_08_28 Hr 20	43.77	38.61	50.94	95.77	34.26
2040	8	28	21	2040_08_28 Hr 21	43.86	38.69	51.04	95.96	33.59
2040	8	28	22	2040_08_28 Hr 22	43.94	38.76	51.15	96.15	31.97
2040	8	28	23	2040_08_28 Hr 23	40.02	35.99	47.94	90.72	27.02
2040	8	28	24	2040_08_28 Hr 24	36.54	32.02	47.66	87.09	24.42
2040	8	29	1	2040_08_29 Hr 01	28.97	27.20	38.05	62.63	20.64
2040	8	29	2	2040_08_29 Hr 02	28.91	25.78	36.61	62.76	20.18
2040	8	29	3	2040_08_29 Hr 03	27.82	24.61	35.11	62.88	20.18
2040	8	29	4	2040_08_29 Hr 04	27.82	24.61	35.11	63.01	20.18
2040	8	29	5	2040_08_29 Hr 05	27.82	24.67	35.18	63.14	20.18

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2040	8	29	6	2040_08_29 Hr 06	28.92	26.84	36.61	63.26	23.24
2040	8	29	7	2040_08_29 Hr 07	28.67	25.96	37.14	64.12	18.59
2040	8	29	8	2040_08_29 Hr 08	26.81	24.78	35.37	57.31	20.85
2040	8	29	9	2040_08_29 Hr 09	26.86	24.83	35.44	57.43	20.39
2040	8	29	10	2040_08_29 Hr 10	26.91	24.88	35.51	57.54	19.80
2040	8	29	11	2040_08_29 Hr 11	26.97	24.93	35.58	57.66	19.33
2040	8	29	12	2040_08_29 Hr 12	27.02	24.98	35.65	57.77	19.13
2040	8	29	13	2040_08_29 Hr 13	27.08	25.03	35.72	57.89	20.18
2040	8	29	14	2040_08_29 Hr 14	27.13	25.08	35.79	58.01	20.82
2040	8	29	15	2040_08_29 Hr 15	27.20	26.69	35.86	58.12	21.48
2040	8	29	16	2040_08_29 Hr 16	27.29	27.50	36.21	58.24	23.06
2040	8	29	17	2040_08_29 Hr 17	32.81	30.23	39.47	61.64	24.21
2040	8	29	18	2040_08_29 Hr 18	37.16	33.19	42.58	74.29	28.99
2040	8	29	19	2040_08_29 Hr 19	38.23	34.08	44.99	80.95	31.21
2040	8	29	20	2040_08_29 Hr 20	38.30	34.15	45.08	81.11	29.84
2040	8	29	21	2040_08_29 Hr 21	38.38	34.22	45.17	81.27	29.75
2040	8	29	22	2040_08_29 Hr 22	38.45	34.29	45.26	81.43	29.33
2040	8	29	23	2040_08_29 Hr 23	35.67	31.97	42.42	76.86	22.72
2040	8	29	24	2040_08_29 Hr 24	33.72	28.99	41.23	74.09	21.95
2040	8	30	1	2040_08_30 Hr 01	25.64	23.22	32.54	54.50	19.56
2040	8	30	2	2040_08_30 Hr 02	25.69	23.22	32.43	54.61	19.16
2040	8	30	3	2040_08_30 Hr 03	25.75	23.27	32.06	54.71	18.92
2040	8	30	4	2040_08_30 Hr 04	25.80	23.22	31.65	54.82	18.54
2040	8	30	5	2040_08_30 Hr 05	25.85	23.22	31.72	54.93	18.89
2040	8	30	6	2040_08_30 Hr 06	25.53	23.24	32.41	55.04	19.50
2040	8	30	7	2040_08_30 Hr 07	23.27	20.99	32.12	54.20	16.61
2040	8	30	8	2040_08_30 Hr 08	21.83	21.78	30.18	49.87	18.24
2040	8	30	9	2040_08_30 Hr 09	21.87	20.89	30.20	49.97	16.23
2040	8	30	10	2040_08_30 Hr 10	21.91	20.93	30.26	50.07	15.97
2040	8	30	11	2040_08_30 Hr 11	21.96	20.97	30.32	50.17	15.63
2040	8	30	12	2040_08_30 Hr 12	22.00	21.01	30.39	50.27	14.97
2040	8	30	13	2040_08_30 Hr 13	22.04	21.06	30.45	50.37	15.71
2040	8	30	14	2040_08_30 Hr 14	22.09	21.10	30.51	50.47	16.18
2040	8	30	15	2040_08_30 Hr 15	22.15	21.79	30.57	50.57	16.88
2040	8	30	16	2040_08_30 Hr 16	22.20	22.18	30.91	50.67	17.08
2040	8	30	17	2040_08_30 Hr 17	28.01	24.65	34.73	53.44	20.34
2040	8	30	18	2040_08_30 Hr 18	32.29	28.49	37.49	60.89	25.56
2040	8	30	19	2040_08_30 Hr 19	36.70	32.03	41.82	75.91	28.49
2040	8	30	20	2040_08_30 Hr 20	36.77	32.22	41.90	76.06	29.96
2040	8	30	21	2040_08_30 Hr 21	36.85	32.29	41.98	76.21	29.23
2040	8	30	22	2040_08_30 Hr 22	36.92	32.35	42.07	76.36	28.06
2040	8	30	23	2040_08_30 Hr 23	34.44	30.54	39.43	72.07	22.89
2040	8	30	24	2040_08_30 Hr 24	32.83	27.99	37.62	67.69	20.37
2040	8	31	1	2040_08_31 Hr 01	27.17	24.07	33.12	53.68	23.03
2040	8	31	2	2040_08_31 Hr 02	26.97	24.11	33.19	53.79	24.28
2040	8	31	3	2040_08_31 Hr 03	27.02	24.16	33.26	53.90	23.63
2040	8	31	4	2040_08_31 Hr 04	27.07	24.16	33.32	54.00	21.61
2040	8	31	5	2040_08_31 Hr 05	25.19	24.16	33.26	54.11	21.28
2040	8	31	6	2040_08_31 Hr 06	25.22	24.31	33.46	54.22	24.25
2040	8	31	7	2040_08_31 Hr 07	25.50	21.95	32.69	56.38	17.16
2040	8	31	8	2040_08_31 Hr 08	21.96	21.61	30.52	49.12	18.26
2040	8	31	9	2040_08_31 Hr 09	22.00	21.63	30.59	49.21	15.11
2040	8	31	10	2040_08_31 Hr 10	22.04	21.68	30.65	49.32	8.71
2040	8	31	11	2040_08_31 Hr 11	22.09	21.73	30.71	49.42	15.17
2040	8	31	12	2040_08_31 Hr 12	22.13	21.77	30.77	49.52	9.70
2040	8	31	13	2040_08_31 Hr 13	22.18	21.82	30.83	49.61	12.77
2040	8	31	14	2040_08_31 Hr 14	22.22	22.05	30.89	49.71	14.41
2040	8	31	15	2040_08_31 Hr 15	22.27	22.29	30.95	49.81	17.14
2040	8	31	16	2040_08_31 Hr 16	23.38	25.96	34.97	53.05	18.17
2040	8	31	17	2040_08_31 Hr 17	30.05	28.94	37.92	55.65	20.22
2040	8	31	18	2040_08_31 Hr 18	37.34	33.10	44.28	70.33	29.12
2040	8	31	19	2040_08_31 Hr 19	44.37	37.70	50.53	96.17	31.49
2040	8	31	20	2040_08_31 Hr 20	45.57	38.29	51.01	99.13	35.85
2040	8	31	21	2040_08_31 Hr 21	45.24	38.35	50.71	99.33	33.40
2040	8	31	22	2040_08_31 Hr 22	44.94	36.82	50.70	97.33	32.34
2040	8	31	23	2040_08_31 Hr 23	38.97	32.50	44.48	86.06	28.36
2040	8	31	24	2040_08_31 Hr 24	36.49	31.34	44.14	83.11	26.91
2040	9	1	1	2040_09_01 Hr 01	39.69	35.45	50.31	88.51	29.99
2040	9	1	2	2040_09_01 Hr 02	39.76	35.51	50.41	88.69	29.99
2040	9	1	3	2040_09_01 Hr 03	39.84	35.58	50.51	88.86	29.20
2040	9	1	4	2040_09_01 Hr 04	39.92	35.65	50.61	89.04	28.69
2040	9	1	5	2040_09_01 Hr 05	40.00	35.72	50.71	89.22	28.24
2040	9	1	6	2040_09_01 Hr 06	40.08	35.80	50.82	89.40	28.41
2040	9	1	7	2040_09_01 Hr 07	38.02	35.03	49.42	87.05	27.96
2040	9	1	8	2040_09_01 Hr 08	31.28	30.27	43.37	76.29	20.43
2040	9	1	9	2040_09_01 Hr 09	31.56	30.36	43.45	76.44	20.43
2040	9	1	10	2040_09_01 Hr 10	31.62	30.42	43.54	76.60	20.61
2040	9	1	11	2040_09_01 Hr 11	31.68	30.48	43.63	76.75	20.83
2040	9	1	12	2040_09_01 Hr 12	31.75	30.54	43.71	76.90	20.83
2040	9	1	13	2040_09_01 Hr 13	31.81	30.60	43.80	77.06	20.96
2040	9	1	14	2040_09_01 Hr 14	31.87	30.66	43.89	77.21	19.50
2040	9	1	15	2040_09_01 Hr 15	33.13	32.49	44.55	77.37	19.86
2040	9	1	16	2040_09_01 Hr 16	40.54	37.10	51.33	86.36	24.15
2040	9	1	17	2040_09_01 Hr 17	43.44	39.10	56.10	88.62	26.76
2040	9	1	18	2040_09_01 Hr 18	46.98	43.00	60.85	103.26	28.82
2040	9	1	19	2040_09_01 Hr 19	47.09	43.13	60.97	103.47	28.82
2040	9	1	20	2040_09_01 Hr 20	47.17	43.17	61.10	103.67	29.31
2040	9	1	21	2040_09_01 Hr 21	47.26	43.22	61.22	103.88	29.27
2040	9	1	22	2040_09_01 Hr 22	47.36	43.31	61.34	104.09	30.34
2040	9	1	23	2040_09_01 Hr 23	47.45	42.87	61.46	104.30	30.34
2040	9	1	24	2040_09_01 Hr 24	46.69	39.76	61.58	104.50	29.47

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2040	9	2	1	2040_09_02 Hr 01	27.75	24.51	37.75	64.69	20.90
2040	9	2	2	2040_09_02 Hr 02	27.81	23.67	37.82	64.82	19.54
2040	9	2	3	2040_09_02 Hr 03	27.45	23.63	37.66	64.95	19.22
2040	9	2	4	2040_09_02 Hr 04	26.32	23.63	36.50	65.07	19.73
2040	9	2	5	2040_09_02 Hr 05	27.04	23.70	36.50	65.20	19.19
2040	9	2	6	2040_09_02 Hr 06	28.03	24.52	37.88	65.33	19.27
2040	9	2	7	2040_09_02 Hr 07	28.09	23.63	36.46	64.65	18.79
2040	9	2	8	2040_09_02 Hr 08	23.92	23.35	32.60	57.64	17.22
2040	9	2	9	2040_09_02 Hr 09	23.61	23.37	32.66	55.87	16.18
2040	9	2	10	2040_09_02 Hr 10	23.65	23.42	32.72	55.98	15.87
2040	9	2	11	2040_09_02 Hr 11	23.70	23.46	32.79	56.10	15.44
2040	9	2	12	2040_09_02 Hr 12	23.75	23.51	32.85	56.21	15.44
2040	9	2	13	2040_09_02 Hr 13	23.80	23.56	32.92	56.32	15.44
2040	9	2	14	2040_09_02 Hr 14	23.84	23.60	32.98	56.43	15.27
2040	9	2	15	2040_09_02 Hr 15	23.89	23.65	33.05	56.55	14.82
2040	9	2	16	2040_09_02 Hr 16	23.98	24.12	33.12	56.66	15.28
2040	9	2	17	2040_09_02 Hr 17	28.52	26.20	36.01	62.20	16.89
2040	9	2	18	2040_09_02 Hr 18	32.56	29.25	39.15	67.45	19.79
2040	9	2	19	2040_09_02 Hr 19	32.62	29.57	39.41	67.58	21.93
2040	9	2	20	2040_09_02 Hr 20	32.69	29.47	39.49	67.72	21.97
2040	9	2	21	2040_09_02 Hr 21	32.75	29.53	39.57	67.85	21.31
2040	9	2	22	2040_09_02 Hr 22	32.82	29.57	39.65	67.99	20.38
2040	9	2	23	2040_09_02 Hr 23	32.88	29.57	39.72	68.12	19.72
2040	9	2	24	2040_09_02 Hr 24	32.22	27.33	39.78	68.26	17.64
2040	9	3	1	2040_09_03 Hr 01	31.97	27.33	41.54	74.11	19.26
2040	9	3	2	2040_09_03 Hr 02	31.48	27.09	41.50	74.26	19.38
2040	9	3	3	2040_09_03 Hr 03	29.95	26.97	41.07	74.41	17.08
2040	9	3	4	2040_09_03 Hr 04	29.02	26.88	40.32	74.55	16.26
2040	9	3	5	2040_09_03 Hr 05	28.91	27.09	40.64	73.30	18.79
2040	9	3	6	2040_09_03 Hr 06	31.36	27.46	40.76	74.85	16.26
2040	9	3	7	2040_09_03 Hr 07	28.05	26.29	38.64	62.28	17.00
2040	9	3	8	2040_09_03 Hr 08	28.10	26.34	37.14	61.75	18.81
2040	9	3	9	2040_09_03 Hr 09	28.16	26.40	37.21	61.87	16.60
2040	9	3	10	2040_09_03 Hr 10	28.21	26.42	37.28	62.00	16.80
2040	9	3	11	2040_09_03 Hr 11	28.27	26.50	37.36	62.12	17.59
2040	9	3	12	2040_09_03 Hr 12	28.33	26.55	37.43	62.25	17.90
2040	9	3	13	2040_09_03 Hr 13	28.38	26.61	37.51	62.37	18.79
2040	9	3	14	2040_09_03 Hr 14	28.44	26.66	37.71	62.49	19.29
2040	9	3	15	2040_09_03 Hr 15	29.20	26.92	39.06	62.62	20.77
2040	9	3	16	2040_09_03 Hr 16	32.36	27.76	39.89	64.29	23.58
2040	9	3	17	2040_09_03 Hr 17	33.66	29.96	43.32	72.62	26.21
2040	9	3	18	2040_09_03 Hr 18	37.71	33.74	45.63	79.13	29.16
2040	9	3	19	2040_09_03 Hr 19	38.04	34.67	45.72	79.29	36.11
2040	9	3	20	2040_09_03 Hr 20	37.88	34.45	45.82	79.44	35.61
2040	9	3	21	2040_09_03 Hr 21	37.94	33.95	45.91	79.60	34.38
2040	9	3	22	2040_09_03 Hr 22	38.02	34.01	46.00	79.76	30.33
2040	9	3	23	2040_09_03 Hr 23	38.37	34.93	47.37	82.68	25.79
2040	9	3	24	2040_09_03 Hr 24	35.64	31.90	46.90	82.84	21.00
2040	9	4	1	2040_09_04 Hr 01	36.36	32.07	50.77	90.37	19.52
2040	9	4	2	2040_09_04 Hr 02	35.63	32.11	48.08	90.55	18.39
2040	9	4	3	2040_09_04 Hr 03	35.51	32.16	47.03	87.04	23.27
2040	9	4	4	2040_09_04 Hr 04	35.58	32.21	47.03	86.36	17.83
2040	9	4	5	2040_09_04 Hr 05	35.64	32.28	46.94	87.04	17.83
2040	9	4	6	2040_09_04 Hr 06	36.14	32.66	50.50	91.28	19.92
2040	9	4	7	2040_09_04 Hr 07	36.90	31.61	47.75	88.41	23.42
2040	9	4	8	2040_09_04 Hr 08	35.59	31.66	45.60	75.30	26.02
2040	9	4	9	2040_09_04 Hr 09	35.66	31.73	45.39	75.45	24.78
2040	9	4	10	2040_09_04 Hr 10	35.73	31.79	45.49	75.60	23.86
2040	9	4	11	2040_09_04 Hr 11	35.80	31.85	45.58	75.75	24.59
2040	9	4	12	2040_09_04 Hr 12	35.87	31.92	45.67	75.90	25.28
2040	9	4	13	2040_09_04 Hr 13	35.94	31.98	45.76	76.05	24.99
2040	9	4	14	2040_09_04 Hr 14	36.02	32.04	45.85	76.20	26.42
2040	9	4	15	2040_09_04 Hr 15	36.09	32.12	45.94	76.36	26.80
2040	9	4	16	2040_09_04 Hr 16	36.85	33.59	47.73	76.51	28.55
2040	9	4	17	2040_09_04 Hr 17	42.43	37.78	53.06	88.59	32.73
2040	9	4	18	2040_09_04 Hr 18	43.84	41.67	55.06	92.86	36.69
2040	9	4	19	2040_09_04 Hr 19	43.93	41.75	55.17	93.04	38.20
2040	9	4	20	2040_09_04 Hr 20	44.02	41.84	55.28	93.23	38.96
2040	9	4	21	2040_09_04 Hr 21	44.11	41.92	55.39	93.42	36.08
2040	9	4	22	2040_09_04 Hr 22	44.20	42.00	55.50	93.60	33.62
2040	9	4	23	2040_09_04 Hr 23	44.61	41.84	57.16	97.03	30.75
2040	9	4	24	2040_09_04 Hr 24	41.84	36.64	56.56	97.22	24.10
2040	9	5	1	2040_09_05 Hr 01	41.05	36.79	55.32	93.58	25.52
2040	9	5	2	2040_09_05 Hr 02	40.11	36.75	53.91	93.77	25.36
2040	9	5	3	2040_09_05 Hr 03	39.02	35.92	50.65	93.95	24.74
2040	9	5	4	2040_09_05 Hr 04	39.08	35.42	50.73	94.14	24.33
2040	9	5	5	2040_09_05 Hr 05	39.15	35.49	50.82	94.33	23.79
2040	9	5	6	2040_09_05 Hr 06	40.32	36.78	51.22	94.52	24.09
2040	9	5	7	2040_09_05 Hr 07	37.79	34.01	48.84	85.03	21.17
2040	9	5	8	2040_09_05 Hr 08	35.89	33.49	47.39	77.78	24.88
2040	9	5	9	2040_09_05 Hr 09	35.96	32.83	47.49	77.94	24.44
2040	9	5	10	2040_09_05 Hr 10	36.04	32.90	47.58	78.09	24.70
2040	9	5	11	2040_09_05 Hr 11	36.11	32.95	47.68	78.25	24.70
2040	9	5	12	2040_09_05 Hr 12	36.18	33.03	47.77	78.40	24.60
2040	9	5	13	2040_09_05 Hr 13	36.25	33.10	47.87	78.56	25.99
2040	9	5	14	2040_09_05 Hr 14	36.33	33.16	47.97	78.72	26.15
2040	9	5	15	2040_09_05 Hr 15	36.40	33.24	48.06	78.88	26.53
2040	9	5	16	2040_09_05 Hr 16	37.72	33.86	48.16	79.03	27.12
2040	9	5	17	2040_09_05 Hr 17	42.33	37.10	53.99	93.17	29.48
2040	9	5	18	2040_09_05 Hr 18	45.88	41.93	56.88	98.32	37.21
2040	9	5	19	2040_09_05 Hr 19	45.97	42.01	57.00	98.52	39.09

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2040	9	5	20	2040_09_05 Hr 20	46.07	42.09	57.11	98.71	37.69
2040	9	5	21	2040_09_05 Hr 21	46.16	42.18	57.22	98.91	37.19
2040	9	5	22	2040_09_05 Hr 22	46.25	42.26	57.34	99.11	34.29
2040	9	5	23	2040_09_05 Hr 23	46.69	43.24	59.05	102.74	31.82
2040	9	5	24	2040_09_05 Hr 24	43.92	37.40	59.12	102.94	25.36
2040	9	6	1	2040_09_06 Hr 01	35.45	32.08	47.41	80.26	21.89
2040	9	6	2	2040_09_06 Hr 02	34.69	31.29	44.42	80.42	21.79
2040	9	6	3	2040_09_06 Hr 03	34.19	31.18	43.69	80.58	20.69
2040	9	6	4	2040_09_06 Hr 04	33.90	31.08	43.69	80.74	17.42
2040	9	6	5	2040_09_06 Hr 05	33.98	31.13	43.85	80.90	17.76
2040	9	6	6	2040_09_06 Hr 06	35.03	31.20	44.31	81.06	20.75
2040	9	6	7	2040_09_06 Hr 07	31.51	29.25	41.32	71.19	22.38
2040	9	6	8	2040_09_06 Hr 08	30.77	28.75	40.50	66.87	22.30
2040	9	6	9	2040_09_06 Hr 09	30.57	28.64	40.58	66.66	21.25
2040	9	6	10	2040_09_06 Hr 10	30.63	28.70	40.66	66.80	20.87
2040	9	6	11	2040_09_06 Hr 11	30.69	28.76	40.74	66.93	20.57
2040	9	6	12	2040_09_06 Hr 12	30.75	28.81	40.83	67.06	20.53
2040	9	6	13	2040_09_06 Hr 13	30.81	28.87	40.91	67.20	20.66
2040	9	6	14	2040_09_06 Hr 14	30.87	28.94	40.99	67.33	21.31
2040	9	6	15	2040_09_06 Hr 15	30.94	29.00	41.07	67.47	23.34
2040	9	6	16	2040_09_06 Hr 16	32.35	29.35	41.15	68.54	24.89
2040	9	6	17	2040_09_06 Hr 17	35.30	31.61	44.65	75.18	26.11
2040	9	6	18	2040_09_06 Hr 18	39.09	34.41	48.61	83.95	31.17
2040	9	6	19	2040_09_06 Hr 19	39.17	34.48	48.71	84.12	34.45
2040	9	6	20	2040_09_06 Hr 20	39.25	34.55	48.80	84.29	32.28
2040	9	6	21	2040_09_06 Hr 21	39.33	34.62	48.90	84.46	31.70
2040	9	6	22	2040_09_06 Hr 22	39.41	34.68	49.00	84.63	29.99
2040	9	6	23	2040_09_06 Hr 23	39.78	35.54	50.46	87.72	27.14
2040	9	6	24	2040_09_06 Hr 24	36.30	32.20	50.57	87.90	21.01
2040	9	7	1	2040_09_07 Hr 01	29.76	26.60	38.96	67.67	19.66
2040	9	7	2	2040_09_07 Hr 02	29.82	26.48	37.56	67.80	19.25
2040	9	7	3	2040_09_07 Hr 03	29.88	26.52	37.40	67.94	18.61
2040	9	7	4	2040_09_07 Hr 04	29.94	26.56	37.16	68.07	18.36
2040	9	7	5	2040_09_07 Hr 05	30.00	26.60	37.26	68.21	18.95
2040	9	7	6	2040_09_07 Hr 06	30.06	26.68	37.26	68.35	20.38
2040	9	7	7	2040_09_07 Hr 07	26.16	23.32	36.01	62.60	21.90
2040	9	7	8	2040_09_07 Hr 08	22.34	22.80	33.17	56.01	14.69
2040	9	7	9	2040_09_07 Hr 09	22.30	22.84	33.23	56.12	13.96
2040	9	7	10	2040_09_07 Hr 10	22.34	22.88	33.30	56.23	13.57
2040	9	7	11	2040_09_07 Hr 11	22.38	22.93	33.36	56.35	13.49
2040	9	7	12	2040_09_07 Hr 12	22.43	22.97	33.43	56.46	12.94
2040	9	7	13	2040_09_07 Hr 13	22.47	23.02	33.50	56.57	15.75
2040	9	7	14	2040_09_07 Hr 14	22.52	23.07	33.56	56.68	18.16
2040	9	7	15	2040_09_07 Hr 15	22.56	23.31	33.63	56.80	18.30
2040	9	7	16	2040_09_07 Hr 16	28.58	25.81	34.54	56.91	21.27
2040	9	7	17	2040_09_07 Hr 17	32.36	28.07	37.86	64.41	25.75
2040	9	7	18	2040_09_07 Hr 18	36.63	30.98	43.31	72.40	28.31
2040	9	7	19	2040_09_07 Hr 19	36.70	31.04	43.40	72.54	29.79
2040	9	7	20	2040_09_07 Hr 20	36.78	31.10	43.49	72.69	27.53
2040	9	7	21	2040_09_07 Hr 21	36.85	31.16	43.57	72.83	26.32
2040	9	7	22	2040_09_07 Hr 22	36.92	31.22	43.66	72.98	26.32
2040	9	7	23	2040_09_07 Hr 23	37.27	31.92	44.96	75.65	22.18
2040	9	7	24	2040_09_07 Hr 24	34.36	29.23	42.74	75.80	20.19
2040	9	8	1	2040_09_08 Hr 01	28.10	24.44	34.47	59.93	19.65
2040	9	8	2	2040_09_08 Hr 02	28.16	24.44	34.54	60.05	18.98
2040	9	8	3	2040_09_08 Hr 03	28.21	24.44	34.61	60.17	17.64
2040	9	8	4	2040_09_08 Hr 04	28.22	24.37	34.68	60.29	17.33
2040	9	8	5	2040_09_08 Hr 05	28.28	24.40	34.75	60.41	18.05
2040	9	8	6	2040_09_08 Hr 06	28.38	24.48	34.82	60.54	17.33
2040	9	8	7	2040_09_08 Hr 07	25.44	23.46	31.69	56.54	17.27
2040	9	8	8	2040_09_08 Hr 08	20.24	20.91	29.81	51.36	12.44
2040	9	8	9	2040_09_08 Hr 09	19.85	20.93	29.77	51.46	12.44
2040	9	8	10	2040_09_08 Hr 10	19.89	20.97	29.83	51.57	12.44
2040	9	8	11	2040_09_08 Hr 11	19.93	21.01	29.89	51.67	12.44
2040	9	8	12	2040_09_08 Hr 12	19.97	21.06	29.95	51.77	12.44
2040	9	8	13	2040_09_08 Hr 13	20.01	21.10	30.01	51.88	12.44
2040	9	8	14	2040_09_08 Hr 14	20.05	21.14	30.07	51.98	12.44
2040	9	8	15	2040_09_08 Hr 15	20.24	21.18	30.13	52.11	14.80
2040	9	8	16	2040_09_08 Hr 16	23.56	22.33	31.34	52.49	15.71
2040	9	8	17	2040_09_08 Hr 17	25.72	23.31	32.07	54.17	16.52
2040	9	8	18	2040_09_08 Hr 18	30.59	26.31	37.75	64.79	21.03
2040	9	8	19	2040_09_08 Hr 19	30.73	26.36	38.19	65.47	23.29
2040	9	8	20	2040_09_08 Hr 20	30.71	26.41	38.27	65.60	23.24
2040	9	8	21	2040_09_08 Hr 21	30.77	26.47	38.34	65.74	21.40
2040	9	8	22	2040_09_08 Hr 22	30.83	26.52	38.42	65.87	21.24
2040	9	8	23	2040_09_08 Hr 23	30.90	26.57	38.49	66.00	19.38
2040	9	8	24	2040_09_08 Hr 24	29.91	25.88	38.21	66.13	17.64
2040	9	9	1	2040_09_09 Hr 01	40.53	38.11	55.50	94.63	26.96
2040	9	9	2	2040_09_09 Hr 02	40.62	37.25	55.61	94.82	31.68
2040	9	9	3	2040_09_09 Hr 03	40.70	37.13	55.71	95.01	32.63
2040	9	9	4	2040_09_09 Hr 04	40.78	36.20	55.75	95.20	30.41
2040	9	9	5	2040_09_09 Hr 05	40.86	36.22	55.79	95.39	30.26
2040	9	9	6	2040_09_09 Hr 06	40.94	37.50	56.00	95.58	28.69
2040	9	9	7	2040_09_09 Hr 07	41.02	37.50	55.84	95.77	26.02
2040	9	9	8	2040_09_09 Hr 08	35.40	35.93	48.88	86.68	22.92
2040	9	9	9	2040_09_09 Hr 09	34.91	34.22	47.93	81.73	20.58
2040	9	9	10	2040_09_09 Hr 10	34.98	34.48	48.03	81.90	18.17
2040	9	9	11	2040_09_09 Hr 11	35.05	34.55	48.12	82.06	16.88
2040	9	9	12	2040_09_09 Hr 12	35.12	34.62	48.22	82.22	18.46
2040	9	9	13	2040_09_09 Hr 13	35.19	34.69	48.32	82.39	19.76
2040	9	9	14	2040_09_09 Hr 14	35.26	34.76	48.41	82.55	19.76

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2040	9	9	15	2040_09_09 Hr 15	35.33	34.83	48.51	82.72	22.28
2040	9	9	16	2040_09_09 Hr 16	35.40	34.94	48.61	82.88	24.22
2040	9	9	17	2040_09_09 Hr 17	40.82	36.20	50.62	86.26	27.45
2040	9	9	18	2040_09_09 Hr 18	47.49	41.22	57.04	100.90	30.11
2040	9	9	19	2040_09_09 Hr 19	47.59	41.30	57.53	101.11	36.29
2040	9	9	20	2040_09_09 Hr 20	47.68	41.39	57.64	101.31	36.63
2040	9	9	21	2040_09_09 Hr 21	47.78	41.47	57.76	101.51	35.43
2040	9	9	22	2040_09_09 Hr 22	47.88	41.55	57.87	101.71	34.55
2040	9	9	23	2040_09_09 Hr 23	47.97	41.64	57.99	101.92	29.92
2040	9	9	24	2040_09_09 Hr 24	48.07	40.31	58.06	102.11	23.79
2040	9	10	1	2040_09_10 Hr 01	31.52	28.08	41.46	72.73	14.61
2040	9	10	2	2040_09_10 Hr 02	31.58	27.51	41.25	72.88	17.22
2040	9	10	3	2040_09_10 Hr 03	29.36	27.31	40.84	73.03	16.40
2040	9	10	4	2040_09_10 Hr 04	29.43	27.31	40.81	73.12	16.40
2040	9	10	5	2040_09_10 Hr 05	30.79	27.51	41.22	73.31	16.40
2040	9	10	6	2040_09_10 Hr 06	31.83	28.20	41.58	73.46	17.22
2040	9	10	7	2040_09_10 Hr 07	27.65	26.64	40.10	67.20	17.49
2040	9	10	8	2040_09_10 Hr 08	27.02	25.49	36.87	60.60	21.32
2040	9	10	9	2040_09_10 Hr 09	27.02	25.54	36.21	60.72	16.81
2040	9	10	10	2040_09_10 Hr 10	27.07	25.59	36.28	60.85	18.63
2040	9	10	11	2040_09_10 Hr 11	27.13	25.64	36.35	60.97	18.32
2040	9	10	12	2040_09_10 Hr 12	27.18	25.70	36.42	61.09	18.63
2040	9	10	13	2040_09_10 Hr 13	27.24	25.75	36.50	61.21	20.40
2040	9	10	14	2040_09_10 Hr 14	27.29	25.80	36.57	61.33	20.40
2040	9	10	15	2040_09_10 Hr 15	27.35	25.85	37.15	61.46	21.03
2040	9	10	16	2040_09_10 Hr 16	27.81	28.04	37.53	62.59	24.47
2040	9	10	17	2040_09_10 Hr 17	32.85	28.58	41.35	69.37	27.14
2040	9	10	18	2040_09_10 Hr 18	37.39	32.22	44.28	76.66	29.79
2040	9	10	19	2040_09_10 Hr 19	37.52	32.75	44.37	76.81	31.02
2040	9	10	20	2040_09_10 Hr 20	37.59	32.82	44.46	76.96	31.02
2040	9	10	21	2040_09_10 Hr 21	37.67	32.88	44.55	77.12	30.08
2040	9	10	22	2040_09_10 Hr 22	37.74	32.95	44.64	77.27	30.02
2040	9	10	23	2040_09_10 Hr 23	38.09	33.83	45.97	80.10	27.62
2040	9	10	24	2040_09_10 Hr 24	36.16	31.25	45.43	80.26	20.03
2040	9	11	1	2040_09_11 Hr 01	30.52	27.23	40.45	72.27	16.01
2040	9	11	2	2040_09_11 Hr 02	30.31	26.89	39.97	72.42	16.04
2040	9	11	3	2040_09_11 Hr 03	29.01	26.72	40.09	71.74	16.12
2040	9	11	4	2040_09_11 Hr 04	28.91	26.54	39.92	71.85	16.04
2040	9	11	5	2040_09_11 Hr 05	29.38	26.98	40.24	72.85	15.53
2040	9	11	6	2040_09_11 Hr 06	31.19	27.75	41.51	73.00	16.37
2040	9	11	7	2040_09_11 Hr 07	31.40	27.49	40.90	70.70	20.70
2040	9	11	8	2040_09_11 Hr 08	28.81	26.74	36.96	63.64	19.66
2040	9	11	9	2040_09_11 Hr 09	28.23	26.19	36.52	60.34	23.11
2040	9	11	10	2040_09_11 Hr 10	28.29	26.19	36.59	60.46	23.60
2040	9	11	11	2040_09_11 Hr 11	28.35	26.24	36.67	60.58	22.48
2040	9	11	12	2040_09_11 Hr 12	28.40	26.29	36.74	60.70	21.85
2040	9	11	13	2040_09_11 Hr 13	28.46	26.34	36.81	60.82	20.99
2040	9	11	14	2040_09_11 Hr 14	28.52	26.39	36.89	60.95	21.91
2040	9	11	15	2040_09_11 Hr 15	28.57	26.45	36.96	61.07	22.23
2040	9	11	16	2040_09_11 Hr 16	28.63	26.75	37.03	61.19	23.32
2040	9	11	17	2040_09_11 Hr 17	31.62	29.23	42.02	69.37	23.92
2040	9	11	18	2040_09_11 Hr 18	35.89	31.93	43.74	75.63	26.43
2040	9	11	19	2040_09_11 Hr 19	35.96	31.99	43.83	75.78	27.94
2040	9	11	20	2040_09_11 Hr 20	36.04	32.05	43.92	75.93	26.59
2040	9	11	21	2040_09_11 Hr 21	36.11	32.12	44.01	76.08	26.43
2040	9	11	22	2040_09_11 Hr 22	36.18	32.18	44.10	76.23	26.43
2040	9	11	23	2040_09_11 Hr 23	36.52	33.05	45.41	79.02	26.22
2040	9	11	24	2040_09_11 Hr 24	32.77	29.61	45.47	79.18	19.93
2040	9	12	1	2040_09_12 Hr 01	28.34	25.27	36.63	65.10	16.74
2040	9	12	2	2040_09_12 Hr 02	28.19	24.49	36.64	65.23	15.63
2040	9	12	3	2040_09_12 Hr 03	28.22	24.28	36.38	65.36	15.63
2040	9	12	4	2040_09_12 Hr 04	28.26	24.12	36.20	65.49	15.08
2040	9	12	5	2040_09_12 Hr 05	28.33	24.39	36.51	65.62	15.46
2040	9	12	6	2040_09_12 Hr 06	28.62	25.36	36.63	65.75	16.04
2040	9	12	7	2040_09_12 Hr 07	26.39	23.97	34.21	61.18	16.72
2040	9	12	8	2040_09_12 Hr 08	24.25	24.02	32.57	54.24	18.71
2040	9	12	9	2040_09_12 Hr 09	23.87	23.08	32.65	54.35	18.57
2040	9	12	10	2040_09_12 Hr 10	23.92	23.44	32.71	54.46	17.83
2040	9	12	11	2040_09_12 Hr 11	23.97	23.49	32.78	54.57	17.41
2040	9	12	12	2040_09_12 Hr 12	24.02	23.53	32.84	54.68	16.61
2040	9	12	13	2040_09_12 Hr 13	24.07	23.58	32.91	54.79	17.56
2040	9	12	14	2040_09_12 Hr 14	24.11	23.63	32.97	54.90	17.44
2040	9	12	15	2040_09_12 Hr 15	24.16	23.67	33.04	55.01	19.47
2040	9	12	16	2040_09_12 Hr 16	24.64	24.20	33.11	55.12	19.63
2040	9	12	17	2040_09_12 Hr 17	28.37	25.03	35.02	57.00	22.91
2040	9	12	18	2040_09_12 Hr 18	32.15	28.02	39.10	67.19	25.24
2040	9	12	19	2040_09_12 Hr 19	32.22	28.08	39.18	67.32	24.84
2040	9	12	20	2040_09_12 Hr 20	32.28	28.13	39.26	67.46	25.26
2040	9	12	21	2040_09_12 Hr 21	32.34	28.19	39.34	67.59	24.90
2040	9	12	22	2040_09_12 Hr 22	32.41	28.24	39.42	67.73	24.14
2040	9	12	23	2040_09_12 Hr 23	32.64	28.42	40.60	70.20	22.81
2040	9	12	24	2040_09_12 Hr 24	30.77	26.65	40.68	70.34	17.87
2040	9	13	1	2040_09_13 Hr 01	31.75	30.08	42.16	73.73	19.40
2040	9	13	2	2040_09_13 Hr 02	31.82	29.74	42.57	73.88	18.03
2040	9	13	3	2040_09_13 Hr 03	31.88	29.25	41.80	74.02	17.97
2040	9	13	4	2040_09_13 Hr 04	31.94	28.16	41.72	74.17	18.44
2040	9	13	5	2040_09_13 Hr 05	31.83	28.16	41.72	74.32	18.44
2040	9	13	6	2040_09_13 Hr 06	32.07	29.74	41.72	74.47	19.94
2040	9	13	7	2040_09_13 Hr 07	29.94	27.01	38.62	67.90	20.01
2040	9	13	8	2040_09_13 Hr 08	29.91	27.23	37.33	64.77	22.73
2040	9	13	9	2040_09_13 Hr 09	27.39	25.94	37.40	61.56	22.10

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2040	9	13	10	2040_09_13 Hr 10	27.06	25.97	37.48	61.68	20.49
2040	9	13	11	2040_09_13 Hr 11	27.09	26.02	37.55	61.80	20.30
2040	9	13	12	2040_09_13 Hr 12	27.17	26.08	37.63	61.93	20.05
2040	9	13	13	2040_09_13 Hr 13	27.23	26.13	37.70	62.05	19.84
2040	9	13	14	2040_09_13 Hr 14	27.28	26.18	37.78	62.17	20.49
2040	9	13	15	2040_09_13 Hr 15	27.34	26.23	37.85	62.30	20.49
2040	9	13	16	2040_09_13 Hr 16	28.69	26.29	37.93	63.37	22.55
2040	9	13	17	2040_09_13 Hr 17	31.88	29.22	38.71	67.14	26.20
2040	9	13	18	2040_09_13 Hr 18	37.19	32.05	44.80	77.74	27.78
2040	9	13	19	2040_09_13 Hr 19	37.26	32.11	44.89	77.90	27.92
2040	9	13	20	2040_09_13 Hr 20	37.34	32.18	44.98	78.05	28.41
2040	9	13	21	2040_09_13 Hr 21	37.41	32.24	45.07	78.21	27.78
2040	9	13	22	2040_09_13 Hr 22	37.49	32.30	45.16	78.37	27.44
2040	9	13	23	2040_09_13 Hr 23	37.84	32.92	46.51	81.23	24.50
2040	9	13	24	2040_09_13 Hr 24	35.89	31.55	46.58	81.39	17.92
2040	9	14	1	2040_09_14 Hr 01	34.01	31.38	44.98	76.80	19.76
2040	9	14	2	2040_09_14 Hr 02	34.08	31.44	45.07	76.95	23.02
2040	9	14	3	2040_09_14 Hr 03	34.10	31.45	44.64	77.11	22.37
2040	9	14	4	2040_09_14 Hr 04	34.16	31.51	44.56	77.26	22.62
2040	9	14	5	2040_09_14 Hr 05	34.23	31.63	44.64	77.41	22.26
2040	9	14	6	2040_09_14 Hr 06	34.35	31.69	45.44	77.57	25.87
2040	9	14	7	2040_09_14 Hr 07	31.27	27.23	42.08	73.25	22.31
2040	9	14	8	2040_09_14 Hr 08	24.90	26.39	37.95	64.30	20.48
2040	9	14	9	2040_09_14 Hr 09	24.95	26.43	37.80	64.12	16.55
2040	9	14	10	2040_09_14 Hr 10	25.00	26.49	37.88	64.25	15.99
2040	9	14	11	2040_09_14 Hr 11	25.05	26.54	37.95	64.37	15.38
2040	9	14	12	2040_09_14 Hr 12	25.10	26.59	38.03	64.50	14.55
2040	9	14	13	2040_09_14 Hr 13	25.15	26.65	38.10	64.63	15.97
2040	9	14	14	2040_09_14 Hr 14	25.20	26.70	38.18	64.76	16.96
2040	9	14	15	2040_09_14 Hr 15	25.25	26.75	38.26	64.89	17.92
2040	9	14	16	2040_09_14 Hr 16	29.57	27.98	39.27	65.02	21.25
2040	9	14	17	2040_09_14 Hr 17	34.92	30.95	42.93	73.59	30.84
2040	9	14	18	2040_09_14 Hr 18	43.60	34.69	48.33	84.06	33.32
2040	9	14	19	2040_09_14 Hr 19	43.68	34.76	48.42	84.23	33.06
2040	9	14	20	2040_09_14 Hr 20	43.77	34.83	48.52	84.40	32.42
2040	9	14	21	2040_09_14 Hr 21	43.86	34.90	48.62	84.57	32.42
2040	9	14	22	2040_09_14 Hr 22	43.95	34.97	48.72	84.74	31.00
2040	9	14	23	2040_09_14 Hr 23	44.36	35.92	50.17	87.84	28.81
2040	9	14	24	2040_09_14 Hr 24	40.82	33.69	50.27	88.01	22.02
2040	9	15	1	2040_09_15 Hr 01	29.16	24.88	35.33	60.52	20.67
2040	9	15	2	2040_09_15 Hr 02	29.22	24.93	35.41	60.64	20.47
2040	9	15	3	2040_09_15 Hr 03	29.28	24.97	35.48	60.77	18.96
2040	9	15	4	2040_09_15 Hr 04	29.34	25.02	35.55	60.89	18.47
2040	9	15	5	2040_09_15 Hr 05	29.40	25.07	35.62	61.01	18.47
2040	9	15	6	2040_09_15 Hr 06	29.45	25.13	35.69	61.13	20.04
2040	9	15	7	2040_09_15 Hr 07	27.06	24.95	34.89	60.25	18.76
2040	9	15	8	2040_09_15 Hr 08	21.07	21.30	30.46	52.17	12.95
2040	9	15	9	2040_09_15 Hr 09	19.99	21.33	30.52	52.08	11.17
2040	9	15	10	2040_09_15 Hr 10	20.03	21.38	30.58	52.18	11.08
2040	9	15	11	2040_09_15 Hr 11	20.07	21.42	30.64	52.28	10.55
2040	9	15	12	2040_09_15 Hr 12	20.11	21.46	30.70	52.39	9.25
2040	9	15	13	2040_09_15 Hr 13	20.15	21.50	30.76	52.49	10.79
2040	9	15	14	2040_09_15 Hr 14	20.19	21.55	30.82	52.60	10.72
2040	9	15	15	2040_09_15 Hr 15	20.39	21.59	30.89	52.71	14.73
2040	9	15	16	2040_09_15 Hr 16	23.93	22.22	30.95	53.01	18.16
2040	9	15	17	2040_09_15 Hr 17	25.96	23.03	32.82	57.64	20.71
2040	9	15	18	2040_09_15 Hr 18	31.29	27.20	38.04	67.01	22.24
2040	9	15	19	2040_09_15 Hr 19	31.36	27.26	39.18	68.40	24.09
2040	9	15	20	2040_09_15 Hr 20	31.42	27.31	39.26	68.54	26.05
2040	9	15	21	2040_09_15 Hr 21	31.48	27.37	39.34	68.68	24.09
2040	9	15	22	2040_09_15 Hr 22	31.55	27.42	39.41	68.81	21.74
2040	9	15	23	2040_09_15 Hr 23	31.61	27.48	39.49	68.95	17.46
2040	9	15	24	2040_09_15 Hr 24	31.20	27.41	39.23	68.95	16.49
2040	9	16	1	2040_09_16 Hr 01	29.65	27.77	39.96	68.06	20.27
2040	9	16	2	2040_09_16 Hr 02	29.71	27.83	40.04	68.20	24.90
2040	9	16	3	2040_09_16 Hr 03	29.77	27.57	40.12	68.33	25.40
2040	9	16	4	2040_09_16 Hr 04	29.82	27.38	40.20	68.47	22.10
2040	9	16	5	2040_09_16 Hr 05	29.88	27.57	40.28	68.61	22.03
2040	9	16	6	2040_09_16 Hr 06	29.94	28.05	40.36	68.74	24.23
2040	9	16	7	2040_09_16 Hr 07	29.19	28.11	40.43	68.88	16.78
2040	9	16	8	2040_09_16 Hr 08	26.10	26.62	35.30	65.13	15.15
2040	9	16	9	2040_09_16 Hr 09	24.69	25.16	34.51	58.78	13.87
2040	9	16	10	2040_09_16 Hr 10	24.72	24.04	34.58	58.90	11.71
2040	9	16	11	2040_09_16 Hr 11	24.77	24.08	34.65	59.02	9.33
2040	9	16	12	2040_09_16 Hr 12	24.82	24.13	34.72	59.14	8.72
2040	9	16	13	2040_09_16 Hr 13	24.87	24.18	34.79	59.26	13.01
2040	9	16	14	2040_09_16 Hr 14	24.92	24.23	34.86	59.37	13.13
2040	9	16	15	2040_09_16 Hr 15	24.97	24.27	34.93	59.49	15.03
2040	9	16	16	2040_09_16 Hr 16	25.04	24.33	35.00	59.61	19.31
2040	9	16	17	2040_09_16 Hr 17	27.41	24.37	35.07	64.28	24.40
2040	9	16	18	2040_09_16 Hr 18	35.13	30.01	41.05	74.49	23.59
2040	9	16	19	2040_09_16 Hr 19	35.75	30.46	43.21	74.64	25.92
2040	9	16	20	2040_09_16 Hr 20	35.82	30.52	43.29	74.79	26.62
2040	9	16	21	2040_09_16 Hr 21	35.89	30.58	43.38	74.94	25.54
2040	9	16	22	2040_09_16 Hr 22	35.96	30.64	43.46	75.09	23.59
2040	9	16	23	2040_09_16 Hr 23	36.04	30.70	43.55	75.22	23.28
2040	9	16	24	2040_09_16 Hr 24	36.11	30.66	43.27	75.05	20.50
2040	9	17	1	2040_09_17 Hr 01	27.36	26.11	37.29	64.09	16.36
2040	9	17	2	2040_09_17 Hr 02	27.41	25.64	37.35	64.22	16.26
2040	9	17	3	2040_09_17 Hr 03	27.47	24.45	37.31	64.35	16.07
2040	9	17	4	2040_09_17 Hr 04	27.30	24.48	37.11	64.48	16.07

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2040	9	17	5	2040_09_17 Hr 05	27.58	25.47	37.57	64.60	16.36
2040	9	17	6	2040_09_17 Hr 06	27.63	27.06	37.65	64.73	19.11
2040	9	17	7	2040_09_17 Hr 07	24.63	24.53	36.64	62.36	20.16
2040	9	17	8	2040_09_17 Hr 08	23.42	22.28	32.99	55.36	17.08
2040	9	17	9	2040_09_17 Hr 09	23.45	22.59	31.46	53.51	11.69
2040	9	17	10	2040_09_17 Hr 10	23.50	22.65	31.52	53.62	13.31
2040	9	17	11	2040_09_17 Hr 11	23.55	22.79	31.58	53.72	12.52
2040	9	17	12	2040_09_17 Hr 12	23.60	22.84	31.64	53.83	13.69
2040	9	17	13	2040_09_17 Hr 13	23.64	22.88	32.24	53.94	15.75
2040	9	17	14	2040_09_17 Hr 14	23.69	22.93	32.30	54.05	15.76
2040	9	17	15	2040_09_17 Hr 15	23.86	22.97	32.37	54.16	16.70
2040	9	17	16	2040_09_17 Hr 16	24.41	24.54	32.73	55.10	20.44
2040	9	17	17	2040_09_17 Hr 17	29.29	25.68	37.43	61.75	25.14
2040	9	17	18	2040_09_17 Hr 18	33.84	28.54	41.13	70.74	29.29
2040	9	17	19	2040_09_17 Hr 19	35.43	29.49	41.22	71.80	29.65
2040	9	17	20	2040_09_17 Hr 20	35.51	29.55	41.30	71.94	29.41
2040	9	17	21	2040_09_17 Hr 21	35.57	29.61	41.38	72.08	28.00
2040	9	17	22	2040_09_17 Hr 22	35.65	29.67	41.46	72.23	28.39
2040	9	17	23	2040_09_17 Hr 23	35.98	30.47	42.70	74.87	25.06
2040	9	17	24	2040_09_17 Hr 24	34.51	28.88	40.22	75.02	17.99
2040	9	18	1	2040_09_18 Hr 01	31.71	28.30	42.27	72.70	17.12
2040	9	18	2	2040_09_18 Hr 02	28.32	27.53	41.73	72.85	17.12
2040	9	18	3	2040_09_18 Hr 03	27.57	27.59	40.86	72.99	17.12
2040	9	18	4	2040_09_18 Hr 04	27.57	27.53	40.43	73.14	17.12
2040	9	18	5	2040_09_18 Hr 05	28.25	27.70	41.00	73.29	16.04
2040	9	18	6	2040_09_18 Hr 06	32.03	29.43	42.51	73.43	17.34
2040	9	18	7	2040_09_18 Hr 07	31.86	29.30	41.46	71.13	20.18
2040	9	18	8	2040_09_18 Hr 08	30.66	27.77	38.03	66.03	23.86
2040	9	18	9	2040_09_18 Hr 09	27.37	26.57	36.37	60.70	22.51
2040	9	18	10	2040_09_18 Hr 10	27.24	25.64	36.44	60.82	21.75
2040	9	18	11	2040_09_18 Hr 11	27.30	25.71	36.51	60.94	20.12
2040	9	18	12	2040_09_18 Hr 12	27.35	25.74	36.59	61.06	19.99
2040	9	18	13	2040_09_18 Hr 13	27.40	25.78	36.66	61.19	19.69
2040	9	18	14	2040_09_18 Hr 14	27.46	25.84	36.73	61.31	21.36
2040	9	18	15	2040_09_18 Hr 15	27.51	25.89	36.81	61.43	21.60
2040	9	18	16	2040_09_18 Hr 16	27.75	25.96	36.88	61.55	22.16
2040	9	18	17	2040_09_18 Hr 17	31.61	28.56	40.35	69.92	24.51
2040	9	18	18	2040_09_18 Hr 18	37.36	31.44	43.56	74.94	26.67
2040	9	18	19	2040_09_18 Hr 19	37.44	31.50	43.65	75.09	27.51
2040	9	18	20	2040_09_18 Hr 20	37.51	31.57	43.74	75.24	28.45
2040	9	18	21	2040_09_18 Hr 21	37.59	31.63	43.82	75.39	28.23
2040	9	18	22	2040_09_18 Hr 22	37.66	31.69	43.91	75.54	27.00
2040	9	18	23	2040_09_18 Hr 23	38.02	32.55	45.22	78.31	24.96
2040	9	18	24	2040_09_18 Hr 24	36.07	30.57	44.62	78.47	19.01
2040	9	19	1	2040_09_19 Hr 01	34.94	31.93	47.09	79.44	22.74
2040	9	19	2	2040_09_19 Hr 02	35.01	31.79	46.29	79.60	22.36
2040	9	19	3	2040_09_19 Hr 03	35.05	30.87	45.37	79.76	20.92
2040	9	19	4	2040_09_19 Hr 04	34.19	30.87	45.37	79.92	20.37
2040	9	19	5	2040_09_19 Hr 05	35.15	31.15	46.00	80.08	21.47
2040	9	19	6	2040_09_19 Hr 06	35.29	32.56	47.35	80.24	23.26
2040	9	19	7	2040_09_19 Hr 07	33.41	30.12	44.36	76.13	21.89
2040	9	19	8	2040_09_19 Hr 08	29.89	30.27	39.86	68.48	19.67
2040	9	19	9	2040_09_19 Hr 09	27.79	28.28	39.83	66.32	21.04
2040	9	19	10	2040_09_19 Hr 10	27.79	27.34	39.91	66.46	19.03
2040	9	19	11	2040_09_19 Hr 11	27.85	27.39	39.99	66.59	17.98
2040	9	19	12	2040_09_19 Hr 12	27.90	27.45	40.07	66.72	16.29
2040	9	19	13	2040_09_19 Hr 13	27.96	27.50	40.15	66.86	16.42
2040	9	19	14	2040_09_19 Hr 14	28.01	27.56	40.23	66.99	17.35
2040	9	19	15	2040_09_19 Hr 15	28.07	27.63	40.31	67.12	19.27
2040	9	19	16	2040_09_19 Hr 16	30.38	27.69	40.39	67.26	24.98
2040	9	19	17	2040_09_19 Hr 17	33.32	30.51	40.47	71.60	26.19
2040	9	19	18	2040_09_19 Hr 18	41.45	34.89	47.71	82.49	32.39
2040	9	19	19	2040_09_19 Hr 19	41.53	34.96	47.80	84.01	33.61
2040	9	19	20	2040_09_19 Hr 20	41.61	35.03	47.90	84.17	34.42
2040	9	19	21	2040_09_19 Hr 21	41.70	35.10	47.99	84.34	33.35
2040	9	19	22	2040_09_19 Hr 22	41.78	35.17	48.09	84.51	31.02
2040	9	19	23	2040_09_19 Hr 23	42.17	35.77	49.53	87.60	29.93
2040	9	19	24	2040_09_19 Hr 24	39.11	34.24	49.56	87.78	22.81
2040	9	20	1	2040_09_20 Hr 01	70.98	64.98	95.18	160.41	44.66
2040	9	20	2	2040_09_20 Hr 02	71.12	64.58	94.63	160.73	44.86
2040	9	20	3	2040_09_20 Hr 03	71.27	63.91	94.29	161.05	43.84
2040	9	20	4	2040_09_20 Hr 04	71.40	63.91	94.14	161.37	42.98
2040	9	20	5	2040_09_20 Hr 05	71.54	64.02	94.14	161.70	43.84
2040	9	20	6	2040_09_20 Hr 06	71.68	65.63	95.18	162.02	45.86
2040	9	20	7	2040_09_20 Hr 07	64.07	60.73	82.73	155.79	41.70
2040	9	20	8	2040_09_20 Hr 08	60.95	59.05	81.29	143.53	39.81
2040	9	20	9	2040_09_20 Hr 09	56.56	54.21	81.45	136.00	43.56
2040	9	20	10	2040_09_20 Hr 10	57.21	54.85	81.62	134.19	40.73
2040	9	20	11	2040_09_20 Hr 11	57.33	54.96	81.78	134.46	40.73
2040	9	20	12	2040_09_20 Hr 12	57.44	55.07	81.94	134.73	39.92
2040	9	20	13	2040_09_20 Hr 13	57.56	55.18	82.11	135.00	38.51
2040	9	20	14	2040_09_20 Hr 14	57.67	55.29	82.27	135.27	38.34
2040	9	20	15	2040_09_20 Hr 15	57.79	55.40	82.44	135.54	39.92
2040	9	20	16	2040_09_20 Hr 16	60.27	57.71	82.60	135.81	38.01
2040	9	20	17	2040_09_20 Hr 17	66.24	64.81	84.54	147.06	58.55
2040	9	20	18	2040_09_20 Hr 18	84.99	72.00	97.57	172.27	65.21
2040	9	20	19	2040_09_20 Hr 19	85.16	72.14	97.76	172.61	68.53
2040	9	20	20	2040_09_20 Hr 20	85.33	72.28	97.96	172.96	70.26
2040	9	20	21	2040_09_20 Hr 21	85.50	72.43	98.15	173.30	66.04
2040	9	20	22	2040_09_20 Hr 22	85.67	72.57	98.35	173.65	64.40
2040	9	20	23	2040_09_20 Hr 23	86.48	74.55	101.29	180.00	59.71

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2040	9	20	24	2040_09_20 Hr 24	80.58	71.08	101.24	180.36	40.32
2040	9	21	1	2040_09_21 Hr 01	31.24	29.96	42.45	72.08	23.18
2040	9	21	2	2040_09_21 Hr 02	31.30	30.02	42.54	72.22	22.71
2040	9	21	3	2040_09_21 Hr 03	31.36	30.08	42.62	72.37	22.68
2040	9	21	4	2040_09_21 Hr 04	31.42	30.14	42.71	72.51	21.74
2040	9	21	5	2040_09_21 Hr 05	31.49	30.20	42.79	72.66	21.02
2040	9	21	6	2040_09_21 Hr 06	31.55	30.26	42.88	72.80	21.15
2040	9	21	7	2040_09_21 Hr 07	29.21	26.39	38.63	69.27	17.45
2040	9	21	8	2040_09_21 Hr 08	23.80	23.88	35.60	60.06	15.24
2040	9	21	9	2040_09_21 Hr 09	23.74	23.92	35.67	59.40	12.98
2040	9	21	10	2040_09_21 Hr 10	23.79	23.97	35.74	59.52	12.45
2040	9	21	11	2040_09_21 Hr 11	23.83	24.02	35.81	59.64	12.42
2040	9	21	12	2040_09_21 Hr 12	23.88	24.07	35.89	59.76	12.45
2040	9	21	13	2040_09_21 Hr 13	23.93	24.12	35.96	59.88	13.62
2040	9	21	14	2040_09_21 Hr 14	23.98	24.16	36.03	60.00	15.12
2040	9	21	15	2040_09_21 Hr 15	24.03	24.21	36.10	60.12	15.40
2040	9	21	16	2040_09_21 Hr 16	25.22	25.80	36.26	61.03	17.14
2040	9	21	17	2040_09_21 Hr 17	32.00	29.45	40.92	66.54	28.20
2040	9	21	18	2040_09_21 Hr 18	41.70	34.13	46.46	80.41	34.31
2040	9	21	19	2040_09_21 Hr 19	43.19	34.20	46.55	83.32	34.66
2040	9	21	20	2040_09_21 Hr 20	43.28	34.26	46.64	83.49	34.27
2040	9	21	21	2040_09_21 Hr 21	43.36	34.33	46.74	83.66	32.08
2040	9	21	22	2040_09_21 Hr 22	43.45	34.40	46.83	83.82	32.12
2040	9	21	23	2040_09_21 Hr 23	43.85	35.34	48.23	86.88	30.03
2040	9	21	24	2040_09_21 Hr 24	40.08	33.46	48.31	87.04	25.84
2040	9	22	1	2040_09_22 Hr 01	41.36	35.91	50.25	86.34	29.88
2040	9	22	2	2040_09_22 Hr 02	41.44	35.99	50.35	86.51	29.85
2040	9	22	3	2040_09_22 Hr 03	41.52	36.06	50.46	86.69	26.67
2040	9	22	4	2040_09_22 Hr 04	41.61	36.13	50.56	86.86	26.84
2040	9	22	5	2040_09_22 Hr 05	41.69	36.20	50.66	87.03	26.77
2040	9	22	6	2040_09_22 Hr 06	41.77	36.27	50.76	87.21	31.84
2040	9	22	7	2040_09_22 Hr 07	39.51	35.91	50.72	87.38	29.40
2040	9	22	8	2040_09_22 Hr 08	30.21	31.08	43.71	74.42	20.72
2040	9	22	9	2040_09_22 Hr 09	29.06	30.47	43.40	74.50	17.31
2040	9	22	10	2040_09_22 Hr 10	29.12	30.53	43.49	74.65	16.12
2040	9	22	11	2040_09_22 Hr 11	29.18	30.59	43.58	74.80	12.23
2040	9	22	12	2040_09_22 Hr 12	29.24	30.66	43.67	74.95	11.57
2040	9	22	13	2040_09_22 Hr 13	29.30	30.72	43.75	75.10	16.12
2040	9	22	14	2040_09_22 Hr 14	29.35	30.78	43.84	75.25	17.31
2040	9	22	15	2040_09_22 Hr 15	29.49	30.84	43.93	75.42	18.50
2040	9	22	16	2040_09_22 Hr 16	30.70	31.27	44.02	76.09	28.66
2040	9	22	17	2040_09_22 Hr 17	34.88	32.18	44.94	79.93	30.43
2040	9	22	18	2040_09_22 Hr 18	45.94	39.35	55.36	97.01	29.07
2040	9	22	19	2040_09_22 Hr 19	46.03	39.43	57.59	99.73	32.47
2040	9	22	20	2040_09_22 Hr 20	46.12	39.51	57.70	99.93	34.31
2040	9	22	21	2040_09_22 Hr 21	46.21	39.59	57.81	100.13	31.96
2040	9	22	22	2040_09_22 Hr 22	46.31	39.67	57.92	100.32	29.37
2040	9	22	23	2040_09_22 Hr 23	46.40	39.67	58.02	100.51	27.27
2040	9	22	24	2040_09_22 Hr 24	45.87	39.46	58.11	100.68	26.35
2040	9	23	1	2040_09_23 Hr 01	30.41	29.23	40.61	69.01	18.72
2040	9	23	2	2040_09_23 Hr 02	30.47	29.29	40.69	69.15	23.20
2040	9	23	3	2040_09_23 Hr 03	30.53	29.24	40.77	69.28	23.20
2040	9	23	4	2040_09_23 Hr 04	30.59	29.25	40.85	69.42	21.96
2040	9	23	5	2040_09_23 Hr 05	30.65	29.46	40.93	69.56	21.96
2040	9	23	6	2040_09_23 Hr 06	30.71	29.52	41.02	69.70	23.20
2040	9	23	7	2040_09_23 Hr 07	30.77	29.58	41.10	69.84	16.70
2040	9	23	8	2040_09_23 Hr 08	27.55	28.00	37.76	66.38	16.17
2040	9	23	9	2040_09_23 Hr 09	25.34	25.73	35.07	59.60	14.63
2040	9	23	10	2040_09_23 Hr 10	24.44	23.64	35.14	59.72	11.26
2040	9	23	11	2040_09_23 Hr 11	24.48	23.67	35.21	59.84	10.82
2040	9	23	12	2040_09_23 Hr 12	24.53	23.72	35.28	59.96	11.26
2040	9	23	13	2040_09_23 Hr 13	24.58	23.77	35.36	60.08	11.37
2040	9	23	14	2040_09_23 Hr 14	24.63	23.81	35.43	60.20	11.26
2040	9	23	15	2040_09_23 Hr 15	24.68	23.86	35.50	60.32	13.16
2040	9	23	16	2040_09_23 Hr 16	24.74	23.91	35.57	60.44	20.45
2040	9	23	17	2040_09_23 Hr 17	28.69	24.68	35.64	65.47	25.44
2040	9	23	18	2040_09_23 Hr 18	35.68	29.24	41.35	76.87	25.44
2040	9	23	19	2040_09_23 Hr 19	37.37	31.52	45.02	78.39	30.69
2040	9	23	20	2040_09_23 Hr 20	37.44	31.58	45.11	78.54	30.61
2040	9	23	21	2040_09_23 Hr 21	37.52	31.65	45.20	78.70	30.61
2040	9	23	22	2040_09_23 Hr 22	37.59	31.71	45.29	78.86	25.33
2040	9	23	23	2040_09_23 Hr 23	37.67	31.77	45.35	79.01	23.29
2040	9	23	24	2040_09_23 Hr 24	37.74	31.79	45.02	78.39	19.37
2040	9	24	1	2040_09_24 Hr 01	39.67	37.88	54.90	93.79	22.70
2040	9	24	2	2040_09_24 Hr 02	39.75	37.80	55.01	93.98	23.56
2040	9	24	3	2040_09_24 Hr 03	39.83	37.18	55.12	94.16	24.04
2040	9	24	4	2040_09_24 Hr 04	39.91	37.24	55.22	94.35	24.04
2040	9	24	5	2040_09_24 Hr 05	39.99	37.80	55.33	94.54	23.14
2040	9	24	6	2040_09_24 Hr 06	40.07	39.48	55.56	94.73	24.96
2040	9	24	7	2040_09_24 Hr 07	37.87	36.87	54.04	91.75	26.96
2040	9	24	8	2040_09_24 Hr 08	36.25	34.71	51.16	82.22	29.27
2040	9	24	9	2040_09_24 Hr 09	33.88	33.13	46.34	78.30	19.42
2040	9	24	10	2040_09_24 Hr 10	34.08	33.19	46.42	78.46	22.38
2040	9	24	11	2040_09_24 Hr 11	34.15	33.26	46.51	78.62	17.05
2040	9	24	12	2040_09_24 Hr 12	34.22	33.32	46.60	78.77	14.84
2040	9	24	13	2040_09_24 Hr 13	34.28	33.39	46.70	78.93	21.75
2040	9	24	14	2040_09_24 Hr 14	34.35	33.46	46.79	79.09	20.52
2040	9	24	15	2040_09_24 Hr 15	34.44	33.53	46.88	79.25	25.66
2040	9	24	16	2040_09_24 Hr 16	34.86	34.09	46.97	80.75	28.58
2040	9	24	17	2040_09_24 Hr 17	42.54	35.85	52.33	90.01	37.30
2040	9	24	18	2040_09_24 Hr 18	49.68	40.33	57.63	105.32	40.51

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2040	9	24	19	2040_09_24 Hr 19	53.43	44.45	61.83	107.46	44.49
2040	9	24	20	2040_09_24 Hr 20	53.54	44.53	61.95	107.67	44.48
2040	9	24	21	2040_09_24 Hr 21	53.64	44.62	62.07	107.89	44.49
2040	9	24	22	2040_09_24 Hr 22	53.75	44.71	62.20	108.11	43.90
2040	9	24	23	2040_09_24 Hr 23	54.26	45.93	64.06	112.06	41.04
2040	9	24	24	2040_09_24 Hr 24	51.56	41.64	60.90	110.95	28.25
2040	9	25	1	2040_09_25 Hr 01	45.37	41.49	62.37	107.07	24.43
2040	9	25	2	2040_09_25 Hr 02	45.37	40.80	61.88	107.28	24.35
2040	9	25	3	2040_09_25 Hr 03	45.37	40.80	62.05	107.50	24.43
2040	9	25	4	2040_09_25 Hr 04	45.00	40.80	61.68	107.71	23.53
2040	9	25	5	2040_09_25 Hr 05	45.52	40.80	62.26	107.93	23.53
2040	9	25	6	2040_09_25 Hr 06	46.24	43.81	63.08	108.14	23.53
2040	9	25	7	2040_09_25 Hr 07	45.99	43.57	61.94	104.74	27.95
2040	9	25	8	2040_09_25 Hr 08	45.85	41.40	57.52	98.76	34.33
2040	9	25	9	2040_09_25 Hr 09	39.24	37.90	54.48	89.39	31.32
2040	9	25	10	2040_09_25 Hr 10	39.32	37.58	54.59	89.57	30.99
2040	9	25	11	2040_09_25 Hr 11	39.40	37.65	54.70	89.75	27.90
2040	9	25	12	2040_09_25 Hr 12	39.48	37.65	54.81	89.92	28.67
2040	9	25	13	2040_09_25 Hr 13	39.56	37.71	54.92	90.10	29.62
2040	9	25	14	2040_09_25 Hr 14	39.64	37.78	55.03	90.28	32.09
2040	9	25	15	2040_09_25 Hr 15	39.72	37.86	55.14	90.47	32.00
2040	9	25	16	2040_09_25 Hr 16	39.80	37.95	55.25	90.65	32.85
2040	9	25	17	2040_09_25 Hr 17	46.82	42.79	59.48	103.50	39.57
2040	9	25	18	2040_09_25 Hr 18	54.51	49.08	65.26	114.57	42.82
2040	9	25	19	2040_09_25 Hr 19	57.67	49.18	65.39	116.78	43.74
2040	9	25	20	2040_09_25 Hr 20	57.79	49.28	65.52	117.01	43.74
2040	9	25	21	2040_09_25 Hr 21	57.90	49.38	65.65	117.25	43.74
2040	9	25	22	2040_09_25 Hr 22	58.02	49.48	65.78	117.48	43.74
2040	9	25	23	2040_09_25 Hr 23	58.56	50.83	67.75	121.78	40.89
2040	9	25	24	2040_09_25 Hr 24	53.23	46.49	67.88	122.02	31.99
2040	9	26	1	2040_09_26 Hr 01	37.12	33.20	49.34	82.51	26.05
2040	9	26	2	2040_09_26 Hr 02	37.20	32.65	49.14	82.68	23.45
2040	9	26	3	2040_09_26 Hr 03	37.14	32.65	49.10	82.84	22.25
2040	9	26	4	2040_09_26 Hr 04	37.23	32.65	48.83	83.01	21.97
2040	9	26	5	2040_09_26 Hr 05	37.41	32.65	49.12	83.17	22.82
2040	9	26	6	2040_09_26 Hr 06	37.49	34.47	49.78	83.34	24.22
2040	9	26	7	2040_09_26 Hr 07	36.40	33.37	46.56	79.21	24.95
2040	9	26	8	2040_09_26 Hr 08	31.75	31.73	42.71	71.17	18.75
2040	9	26	9	2040_09_26 Hr 09	28.58	30.31	41.78	68.89	18.85
2040	9	26	10	2040_09_26 Hr 10	28.58	28.99	41.55	69.03	18.71
2040	9	26	11	2040_09_26 Hr 11	28.76	29.03	41.63	69.16	18.24
2040	9	26	12	2040_09_26 Hr 12	28.82	29.10	41.71	69.30	18.32
2040	9	26	13	2040_09_26 Hr 13	28.87	29.16	41.80	69.44	18.31
2040	9	26	14	2040_09_26 Hr 14	28.93	29.21	41.88	69.58	18.71
2040	9	26	15	2040_09_26 Hr 15	28.99	29.27	41.96	69.72	19.35
2040	9	26	16	2040_09_26 Hr 16	29.26	29.47	42.05	69.86	20.62
2040	9	26	17	2040_09_26 Hr 17	34.49	33.44	42.84	74.54	29.87
2040	9	26	18	2040_09_26 Hr 18	45.22	37.40	50.28	87.50	35.97
2040	9	26	19	2040_09_26 Hr 19	45.31	37.47	52.61	94.95	36.25
2040	9	26	20	2040_09_26 Hr 20	45.40	37.55	52.72	95.14	37.00
2040	9	26	21	2040_09_26 Hr 21	45.49	37.62	52.82	95.33	37.45
2040	9	26	22	2040_09_26 Hr 22	45.58	37.70	52.93	95.52	35.25
2040	9	26	23	2040_09_26 Hr 23	46.01	37.95	54.51	99.02	33.21
2040	9	26	24	2040_09_26 Hr 24	44.07	36.83	52.06	96.45	24.43
2040	9	27	1	2040_09_27 Hr 01	35.83	33.54	48.28	81.86	23.50
2040	9	27	2	2040_09_27 Hr 02	35.90	33.60	48.37	82.03	22.43
2040	9	27	3	2040_09_27 Hr 03	35.98	32.94	48.47	82.19	22.96
2040	9	27	4	2040_09_27 Hr 04	36.05	32.94	48.57	82.36	22.96
2040	9	27	5	2040_09_27 Hr 05	36.12	32.94	48.67	82.52	21.42
2040	9	27	6	2040_09_27 Hr 06	36.19	33.86	48.67	82.69	23.29
2040	9	27	7	2040_09_27 Hr 07	33.37	31.89	43.92	78.23	23.31
2040	9	27	8	2040_09_27 Hr 08	31.01	30.53	42.82	73.47	18.99
2040	9	27	9	2040_09_27 Hr 09	29.94	28.26	42.37	69.45	18.44
2040	9	27	10	2040_09_27 Hr 10	29.23	28.31	40.65	68.48	18.44
2040	9	27	11	2040_09_27 Hr 11	29.29	28.37	40.73	68.62	20.57
2040	9	27	12	2040_09_27 Hr 12	29.35	28.43	40.81	68.76	18.44
2040	9	27	13	2040_09_27 Hr 13	29.41	28.48	40.89	68.90	18.44
2040	9	27	14	2040_09_27 Hr 14	29.47	28.54	40.98	69.03	18.44
2040	9	27	15	2040_09_27 Hr 15	29.53	28.59	41.06	69.17	18.44
2040	9	27	16	2040_09_27 Hr 16	30.32	29.81	43.51	69.31	25.17
2040	9	27	17	2040_09_27 Hr 17	33.58	33.52	44.01	76.17	31.03
2040	9	27	18	2040_09_27 Hr 18	44.47	37.33	51.39	89.93	35.11
2040	9	27	19	2040_09_27 Hr 19	45.62	37.40	51.98	92.05	37.07
2040	9	27	20	2040_09_27 Hr 20	45.71	37.48	52.09	92.24	35.78
2040	9	27	21	2040_09_27 Hr 21	45.80	37.55	52.19	92.42	35.78
2040	9	27	22	2040_09_27 Hr 22	45.90	37.63	52.30	92.60	35.67
2040	9	27	23	2040_09_27 Hr 23	46.30	38.26	53.86	95.99	32.73
2040	9	27	24	2040_09_27 Hr 24	42.17	36.95	53.46	96.18	21.81
2040	9	28	1	2040_09_28 Hr 01	33.96	32.96	47.22	80.66	26.25
2040	9	28	2	2040_09_28 Hr 02	34.03	33.02	47.31	80.82	25.85
2040	9	28	3	2040_09_28 Hr 03	34.09	33.09	47.40	80.98	22.92
2040	9	28	4	2040_09_28 Hr 04	34.16	33.16	47.50	81.14	22.68
2040	9	28	5	2040_09_28 Hr 05	34.23	33.22	47.59	81.30	22.68
2040	9	28	6	2040_09_28 Hr 06	34.30	33.29	47.69	81.47	24.93
2040	9	28	7	2040_09_28 Hr 07	32.85	30.84	44.58	74.77	21.13
2040	9	28	8	2040_09_28 Hr 08	26.90	26.37	39.02	63.68	17.46
2040	9	28	9	2040_09_28 Hr 09	25.23	26.33	39.68	63.80	14.09
2040	9	28	10	2040_09_28 Hr 10	25.30	26.47	39.75	63.93	13.08
2040	9	28	11	2040_09_28 Hr 11	25.35	26.52	39.83	64.06	11.83
2040	9	28	12	2040_09_28 Hr 12	25.40	26.57	39.91	64.19	12.18
2040	9	28	13	2040_09_28 Hr 13	25.45	26.62	39.99	64.31	14.53

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2040	9	28	14	2040_09_28 Hr 14	25.50	26.68	40.07	64.44	17.64
2040	9	28	15	2040_09_28 Hr 15	25.55	26.73	40.15	64.57	17.93
2040	9	28	16	2040_09_28 Hr 16	27.34	27.06	40.43	64.71	21.32
2040	9	28	17	2040_09_28 Hr 17	32.94	32.53	44.25	76.14	26.42
2040	9	28	18	2040_09_28 Hr 18	47.38	37.10	49.13	88.58	39.38
2040	9	28	19	2040_09_28 Hr 19	49.52	38.12	51.28	93.94	39.69
2040	9	28	20	2040_09_28 Hr 20	49.62	38.19	51.38	94.13	38.90
2040	9	28	21	2040_09_28 Hr 21	49.72	38.27	51.48	94.32	37.91
2040	9	28	22	2040_09_28 Hr 22	49.82	38.35	51.59	94.50	38.78
2040	9	28	23	2040_09_28 Hr 23	50.28	39.39	53.13	97.95	31.98
2040	9	28	24	2040_09_28 Hr 24	45.75	36.56	51.39	98.14	24.43
2040	9	29	1	2040_09_29 Hr 01	34.10	29.26	41.04	69.73	25.48
2040	9	29	2	2040_09_29 Hr 02	34.18	29.32	41.12	69.87	26.05
2040	9	29	3	2040_09_29 Hr 03	34.24	29.38	41.20	70.01	24.40
2040	9	29	4	2040_09_29 Hr 04	34.31	29.44	41.28	70.15	23.92
2040	9	29	5	2040_09_29 Hr 05	34.38	29.50	41.37	70.29	26.05
2040	9	29	6	2040_09_29 Hr 06	34.45	29.56	41.45	70.43	30.14
2040	9	29	7	2040_09_29 Hr 07	31.54	29.62	41.53	69.96	24.21
2040	9	29	8	2040_09_29 Hr 08	24.60	26.66	37.05	59.58	16.59
2040	9	29	9	2040_09_29 Hr 09	22.96	24.38	35.44	59.68	10.92
2040	9	29	10	2040_09_29 Hr 10	23.01	24.43	35.51	59.80	7.72
2040	9	29	11	2040_09_29 Hr 11	23.05	24.48	35.59	59.92	7.04
2040	9	29	12	2040_09_29 Hr 12	23.06	24.53	35.66	60.04	7.04
2040	9	29	13	2040_09_29 Hr 13	23.14	24.57	35.73	60.16	5.75
2040	9	29	14	2040_09_29 Hr 14	23.19	24.62	35.80	60.28	6.29
2040	9	29	15	2040_09_29 Hr 15	23.24	24.67	35.87	60.40	7.04
2040	9	29	16	2040_09_29 Hr 16	25.00	24.72	35.94	60.54	16.34
2040	9	29	17	2040_09_29 Hr 17	25.47	24.77	36.01	60.83	20.40
2040	9	29	18	2040_09_29 Hr 18	36.58	31.06	43.04	79.15	30.65
2040	9	29	19	2040_09_29 Hr 19	38.66	33.09	46.96	84.50	33.00
2040	9	29	20	2040_09_29 Hr 20	38.74	33.15	47.05	84.66	32.43
2040	9	29	21	2040_09_29 Hr 21	38.82	33.22	47.14	84.82	30.08
2040	9	29	22	2040_09_29 Hr 22	38.90	33.28	47.22	84.99	30.62
2040	9	29	23	2040_09_29 Hr 23	38.97	33.02	47.31	85.15	26.72
2040	9	29	24	2040_09_29 Hr 24	39.01	32.53	47.38	85.31	21.00
2040	9	30	1	2040_09_30 Hr 01	30.74	30.21	41.09	63.91	28.01
2040	9	30	2	2040_09_30 Hr 02	30.80	30.27	41.18	64.04	29.18
2040	9	30	3	2040_09_30 Hr 03	30.86	30.33	41.26	64.16	28.01
2040	9	30	4	2040_09_30 Hr 04	30.92	30.40	41.34	64.29	25.56
2040	9	30	5	2040_09_30 Hr 05	30.98	30.46	41.42	64.42	25.56
2040	9	30	6	2040_09_30 Hr 06	31.05	30.52	41.51	64.55	28.01
2040	9	30	7	2040_09_30 Hr 07	31.10	30.58	41.59	64.68	18.55
2040	9	30	8	2040_09_30 Hr 08	27.35	27.39	39.13	61.05	15.11
2040	9	30	9	2040_09_30 Hr 09	24.38	24.45	35.49	55.20	12.76
2040	9	30	10	2040_09_30 Hr 10	23.51	23.34	35.56	55.31	12.76
2040	9	30	11	2040_09_30 Hr 11	23.56	23.39	35.63	55.42	8.55
2040	9	30	12	2040_09_30 Hr 12	23.61	23.44	35.71	55.53	9.78
2040	9	30	13	2040_09_30 Hr 13	23.65	23.48	35.78	55.64	6.74
2040	9	30	14	2040_09_30 Hr 14	23.70	23.53	35.85	55.75	12.42
2040	9	30	15	2040_09_30 Hr 15	23.75	23.58	35.92	55.86	12.42
2040	9	30	16	2040_09_30 Hr 16	23.81	23.62	35.99	55.97	12.76
2040	9	30	17	2040_09_30 Hr 17	24.78	23.67	36.06	64.77	17.72
2040	9	30	18	2040_09_30 Hr 18	33.14	29.10	42.13	85.83	25.18
2040	9	30	19	2040_09_30 Hr 19	42.07	33.68	47.39	96.61	30.18
2040	9	30	20	2040_09_30 Hr 20	43.63	35.90	49.69	100.28	30.21
2040	9	30	21	2040_09_30 Hr 21	43.59	35.97	48.64	100.46	29.34
2040	9	30	22	2040_09_30 Hr 22	44.03	34.27	48.64	98.05	26.76
2040	9	30	23	2040_09_30 Hr 23	42.11	33.91	47.19	95.58	26.76
2040	9	30	24	2040_09_30 Hr 24	42.11	32.95	46.86	95.58	21.25
2040	10	1	1	2040_10_01 Hr 01	49.57	51.53	77.47	83.94	27.89
2040	10	1	2	2040_10_01 Hr 02	46.46	45.71	77.62	84.11	26.87
2040	10	1	3	2040_10_01 Hr 03	44.78	43.97	77.78	84.28	26.45
2040	10	1	4	2040_10_01 Hr 04	43.48	44.06	77.93	84.45	26.22
2040	10	1	5	2040_10_01 Hr 05	45.57	47.24	78.09	84.62	26.22
2040	10	1	6	2040_10_01 Hr 06	51.20	53.78	78.25	84.78	27.60
2040	10	1	7	2040_10_01 Hr 07	46.91	48.31	72.44	84.04	37.56
2040	10	1	8	2040_10_01 Hr 08	47.00	47.94	67.48	71.58	28.28
2040	10	1	9	2040_10_01 Hr 09	40.70	43.04	61.82	71.72	25.86
2040	10	1	10	2040_10_01 Hr 10	39.75	41.64	61.94	71.86	25.86
2040	10	1	11	2040_10_01 Hr 11	40.19	41.28	62.07	72.01	25.86
2040	10	1	12	2040_10_01 Hr 12	40.27	41.36	62.19	72.15	25.86
2040	10	1	13	2040_10_01 Hr 13	40.35	41.56	62.31	72.29	25.86
2040	10	1	14	2040_10_01 Hr 14	40.43	41.64	62.44	72.44	25.86
2040	10	1	15	2040_10_01 Hr 15	40.70	41.99	62.56	72.58	25.86
2040	10	1	16	2040_10_01 Hr 16	50.41	46.58	66.89	101.29	28.94
2040	10	1	17	2040_10_01 Hr 17	61.22	56.13	83.38	166.82	38.77
2040	10	1	18	2040_10_01 Hr 18	71.60	62.04	84.78	171.17	41.09
2040	10	1	19	2040_10_01 Hr 19	71.75	62.18	84.95	171.52	41.09
2040	10	1	20	2040_10_01 Hr 20	71.95	62.82	85.12	171.86	41.77
2040	10	1	21	2040_10_01 Hr 21	72.04	62.43	85.29	172.20	40.46
2040	10	1	22	2040_10_01 Hr 22	72.17	62.56	85.46	172.55	39.35
2040	10	1	23	2040_10_01 Hr 23	79.09	69.91	92.68	174.78	37.02
2040	10	1	24	2040_10_01 Hr 24	66.60	59.00	91.91	175.13	29.92
2040	10	2	1	2040_10_02 Hr 01	34.27	34.68	55.59	78.85	19.80
2040	10	2	2	2040_10_02 Hr 02	34.33	34.51	54.37	76.30	19.09
2040	10	2	3	2040_10_02 Hr 03	34.40	34.58	52.13	74.31	17.25
2040	10	2	4	2040_10_02 Hr 04	34.47	34.65	52.20	75.28	16.38
2040	10	2	5	2040_10_02 Hr 05	34.53	34.71	52.31	77.09	16.38
2040	10	2	6	2040_10_02 Hr 06	34.62	37.44	55.38	80.63	19.09
2040	10	2	7	2040_10_02 Hr 07	36.62	36.41	52.82	79.92	19.96
2040	10	2	8	2040_10_02 Hr 08	35.11	34.76	51.45	73.46	22.20

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2040	10	2	9	2040_10_02 Hr 09	31.83	31.37	47.84	68.21	18.90
2040	10	2	10	2040_10_02 Hr 10	31.89	31.43	45.34	68.34	17.05
2040	10	2	11	2040_10_02 Hr 11	31.95	31.49	45.43	68.48	14.82
2040	10	2	12	2040_10_02 Hr 12	32.02	31.56	45.52	68.62	14.31
2040	10	2	13	2040_10_02 Hr 13	32.08	31.62	45.61	68.75	15.10
2040	10	2	14	2040_10_02 Hr 14	32.15	31.68	45.70	68.89	16.11
2040	10	2	15	2040_10_02 Hr 15	32.21	31.75	47.56	69.03	19.80
2040	10	2	16	2040_10_02 Hr 16	33.68	32.85	49.14	69.77	21.44
2040	10	2	17	2040_10_02 Hr 17	39.54	35.50	54.08	81.11	29.67
2040	10	2	18	2040_10_02 Hr 18	42.69	37.77	54.19	81.70	32.72
2040	10	2	19	2040_10_02 Hr 19	42.76	37.85	54.30	81.86	30.82
2040	10	2	20	2040_10_02 Hr 20	42.85	37.94	54.41	82.02	31.19
2040	10	2	21	2040_10_02 Hr 21	42.93	38.01	54.52	82.19	30.31
2040	10	2	22	2040_10_02 Hr 22	43.01	38.08	54.63	82.35	28.28
2040	10	2	23	2040_10_02 Hr 23	47.08	42.56	59.25	83.42	26.16
2040	10	2	24	2040_10_02 Hr 24	41.36	37.29	58.21	82.48	17.94
2040	10	3	1	2040_10_03 Hr 01	25.40	22.74	38.13	55.50	12.15
2040	10	3	2	2040_10_03 Hr 02	22.93	22.25	35.89	51.91	11.52
2040	10	3	3	2040_10_03 Hr 03	22.96	22.29	35.67	51.91	11.08
2040	10	3	4	2040_10_03 Hr 04	23.02	22.29	35.45	51.91	11.32
2040	10	3	5	2040_10_03 Hr 05	23.07	22.29	35.80	51.91	12.00
2040	10	3	6	2040_10_03 Hr 06	24.87	25.05	38.13	56.06	12.72
2040	10	3	7	2040_10_03 Hr 07	24.75	23.76	36.75	55.56	14.96
2040	10	3	8	2040_10_03 Hr 08	23.06	23.32	32.61	47.91	14.95
2040	10	3	9	2040_10_03 Hr 09	21.25	19.60	31.49	47.42	12.06
2040	10	3	10	2040_10_03 Hr 10	21.29	20.32	31.55	47.51	11.88
2040	10	3	11	2040_10_03 Hr 11	21.33	20.36	31.62	47.61	11.22
2040	10	3	12	2040_10_03 Hr 12	21.37	20.40	31.68	47.70	11.03
2040	10	3	13	2040_10_03 Hr 13	21.42	20.44	31.74	47.80	11.22
2040	10	3	14	2040_10_03 Hr 14	21.46	20.48	31.81	47.89	12.48
2040	10	3	15	2040_10_03 Hr 15	21.50	20.53	31.87	47.99	14.48
2040	10	3	16	2040_10_03 Hr 16	22.64	21.48	32.38	48.09	14.61
2040	10	3	17	2040_10_03 Hr 17	26.37	27.06	37.49	56.39	18.57
2040	10	3	18	2040_10_03 Hr 18	31.09	29.03	39.02	56.80	21.85
2040	10	3	19	2040_10_03 Hr 19	31.15	29.08	39.09	56.91	22.55
2040	10	3	20	2040_10_03 Hr 20	31.21	29.14	39.17	57.03	21.85
2040	10	3	21	2040_10_03 Hr 21	31.28	29.20	39.25	57.14	20.08
2040	10	3	22	2040_10_03 Hr 22	31.34	29.26	39.33	57.25	19.41
2040	10	3	23	2040_10_03 Hr 23	34.33	32.68	42.65	57.99	18.89
2040	10	3	24	2040_10_03 Hr 24	29.25	28.58	41.32	58.11	13.62
2040	10	4	1	2040_10_04 Hr 01	23.56	21.52	33.72	48.23	16.76
2040	10	4	2	2040_10_04 Hr 02	23.31	19.52	32.21	48.33	16.85
2040	10	4	3	2040_10_04 Hr 03	23.13	19.54	31.29	48.43	16.61
2040	10	4	4	2040_10_04 Hr 04	21.54	19.57	31.77	48.52	16.85
2040	10	4	5	2040_10_04 Hr 05	21.54	19.61	31.78	48.62	16.23
2040	10	4	6	2040_10_04 Hr 06	23.13	19.65	32.59	48.72	14.77
2040	10	4	7	2040_10_04 Hr 07	20.57	19.62	31.71	48.29	11.83
2040	10	4	8	2040_10_04 Hr 08	18.86	19.78	28.01	40.68	7.09
2040	10	4	9	2040_10_04 Hr 09	18.60	19.68	28.07	39.15	8.24
2040	10	4	10	2040_10_04 Hr 10	18.16	17.75	28.12	39.23	7.04
2040	10	4	11	2040_10_04 Hr 11	18.19	17.79	28.18	39.30	6.96
2040	10	4	12	2040_10_04 Hr 12	18.23	17.82	28.24	39.38	6.96
2040	10	4	13	2040_10_04 Hr 13	18.27	17.86	28.29	39.46	6.96
2040	10	4	14	2040_10_04 Hr 14	18.30	17.89	28.35	39.54	6.96
2040	10	4	15	2040_10_04 Hr 15	18.34	17.93	28.41	39.62	7.09
2040	10	4	16	2040_10_04 Hr 16	18.86	19.68	28.46	39.74	9.50
2040	10	4	17	2040_10_04 Hr 17	24.79	23.86	31.75	47.50	14.82
2040	10	4	18	2040_10_04 Hr 18	26.08	25.10	33.62	51.01	17.19
2040	10	4	19	2040_10_04 Hr 19	26.13	25.14	33.69	51.11	20.40
2040	10	4	20	2040_10_04 Hr 20	26.18	25.18	33.75	51.21	20.71
2040	10	4	21	2040_10_04 Hr 21	26.23	25.22	33.82	51.31	20.43
2040	10	4	22	2040_10_04 Hr 22	26.28	25.27	33.89	51.42	18.43
2040	10	4	23	2040_10_04 Hr 23	28.80	28.23	36.75	52.08	13.27
2040	10	4	24	2040_10_04 Hr 24	25.31	24.95	34.83	52.19	8.70
2040	10	5	1	2040_10_05 Hr 01	28.48	24.28	33.97	64.49	18.64
2040	10	5	2	2040_10_05 Hr 02	27.87	21.88	34.04	64.62	18.64
2040	10	5	3	2040_10_05 Hr 03	23.44	21.00	34.10	64.75	18.64
2040	10	5	4	2040_10_05 Hr 04	23.17	20.81	34.17	64.88	18.64
2040	10	5	5	2040_10_05 Hr 05	23.21	20.14	34.24	65.01	18.64
2040	10	5	6	2040_10_05 Hr 06	27.37	20.81	34.10	65.14	18.64
2040	10	5	7	2040_10_05 Hr 07	24.82	18.78	31.76	61.49	3.16
2040	10	5	8	2040_10_05 Hr 08	12.42	17.90	28.56	10.35	1.38
2040	10	5	9	2040_10_05 Hr 09	9.77	17.71	27.11	9.76	1.38
2040	10	5	10	2040_10_05 Hr 10	9.79	17.74	27.16	9.78	1.38
2040	10	5	11	2040_10_05 Hr 11	9.81	17.77	27.21	9.80	1.38
2040	10	5	12	2040_10_05 Hr 12	9.82	17.81	27.27	9.82	1.38
2040	10	5	13	2040_10_05 Hr 13	9.84	17.85	27.32	9.84	1.38
2040	10	5	14	2040_10_05 Hr 14	9.86	17.89	27.38	9.86	1.38
2040	10	5	15	2040_10_05 Hr 15	9.88	17.92	27.43	9.88	1.38
2040	10	5	16	2040_10_05 Hr 16	10.47	17.97	27.49	10.50	1.38
2040	10	5	17	2040_10_05 Hr 17	28.37	23.74	32.40	61.49	20.57
2040	10	5	18	2040_10_05 Hr 18	36.50	27.79	37.48	77.65	21.14
2040	10	5	19	2040_10_05 Hr 19	36.57	27.85	37.56	77.80	26.57
2040	10	5	20	2040_10_05 Hr 20	36.65	28.09	37.63	77.96	37.40
2040	10	5	21	2040_10_05 Hr 21	36.72	27.96	37.71	78.12	28.02
2040	10	5	22	2040_10_05 Hr 22	36.79	28.01	37.78	78.27	22.79
2040	10	5	23	2040_10_05 Hr 23	40.32	31.30	40.98	79.28	20.21
2040	10	5	24	2040_10_05 Hr 24	35.05	26.84	37.97	79.44	18.64
2040	10	6	1	2040_10_06 Hr 01	32.89	29.97	51.02	55.39	11.39
2040	10	6	2	2040_10_06 Hr 02	29.33	30.03	51.12	55.50	11.39
2040	10	6	3	2040_10_06 Hr 03	29.12	30.09	48.90	55.61	11.39

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2040	10	6	4	2040_10_06 Hr 04	29.17	30.15	48.97	55.72	11.39
2040	10	6	5	2040_10_06 Hr 05	29.23	30.21	49.07	55.83	11.39
2040	10	6	6	2040_10_06 Hr 06	34.42	34.46	51.51	55.95	11.39
2040	10	6	7	2040_10_06 Hr 07	34.49	35.68	51.63	56.06	11.39
2040	10	6	8	2040_10_06 Hr 08	34.55	35.50	49.52	47.74	10.20
2040	10	6	9	2040_10_06 Hr 09	29.74	32.01	44.16	47.84	1.88
2040	10	6	10	2040_10_06 Hr 10	29.49	30.53	44.15	47.94	1.88
2040	10	6	11	2040_10_06 Hr 11	29.54	30.58	44.24	48.03	1.88
2040	10	6	12	2040_10_06 Hr 12	29.61	30.63	44.33	48.13	1.88
2040	10	6	13	2040_10_06 Hr 13	29.67	30.69	44.42	48.22	1.88
2040	10	6	14	2040_10_06 Hr 14	29.73	30.75	44.51	48.32	1.88
2040	10	6	15	2040_10_06 Hr 15	29.79	30.81	44.60	48.42	1.88
2040	10	6	16	2040_10_06 Hr 16	34.61	33.64	46.19	48.51	3.47
2040	10	6	17	2040_10_06 Hr 17	41.18	39.22	55.31	110.60	37.20
2040	10	6	18	2040_10_06 Hr 18	49.57	45.12	60.38	114.32	53.36
2040	10	6	19	2040_10_06 Hr 19	49.68	45.21	60.50	114.55	51.07
2040	10	6	20	2040_10_06 Hr 20	49.78	45.47	60.62	114.78	52.79
2040	10	6	21	2040_10_06 Hr 21	49.89	45.39	60.74	115.01	47.75
2040	10	6	22	2040_10_06 Hr 22	49.98	45.47	60.86	115.24	47.28
2040	10	6	23	2040_10_06 Hr 23	50.08	44.78	60.98	115.46	44.02
2040	10	6	24	2040_10_06 Hr 24	48.16	39.81	61.08	115.68	38.22
2040	10	7	1	2040_10_07 Hr 01	20.68	20.00	29.70	40.11	14.99
2040	10	7	2	2040_10_07 Hr 02	18.74	18.54	29.76	40.19	13.98
2040	10	7	3	2040_10_07 Hr 03	18.55	18.58	29.82	40.27	13.19
2040	10	7	4	2040_10_07 Hr 04	18.59	18.61	29.88	40.35	13.55
2040	10	7	5	2040_10_07 Hr 05	18.59	19.72	29.94	40.43	14.36
2040	10	7	6	2040_10_07 Hr 06	21.96	20.89	30.00	40.51	13.24
2040	10	7	7	2040_10_07 Hr 07	22.00	22.03	30.06	40.60	13.98
2040	10	7	8	2040_10_07 Hr 08	22.04	20.30	29.00	40.68	12.44
2040	10	7	9	2040_10_07 Hr 09	20.17	19.51	26.01	34.66	5.74
2040	10	7	10	2040_10_07 Hr 10	18.81	17.26	25.71	34.71	2.84
2040	10	7	11	2040_10_07 Hr 11	18.85	17.29	25.76	34.78	3.42
2040	10	7	12	2040_10_07 Hr 12	18.88	17.33	25.81	34.85	3.42
2040	10	7	13	2040_10_07 Hr 13	18.92	17.36	25.86	34.92	2.58
2040	10	7	14	2040_10_07 Hr 14	18.96	17.39	25.91	34.99	2.58
2040	10	7	15	2040_10_07 Hr 15	19.00	17.43	25.96	35.05	1.17
2040	10	7	16	2040_10_07 Hr 16	19.03	17.46	26.01	35.13	5.09
2040	10	7	17	2040_10_07 Hr 17	22.44	21.61	29.09	45.66	15.74
2040	10	7	18	2040_10_07 Hr 18	25.19	25.54	34.35	50.75	21.02
2040	10	7	19	2040_10_07 Hr 19	25.24	25.59	34.42	50.85	19.93
2040	10	7	20	2040_10_07 Hr 20	25.29	25.64	34.49	50.95	19.95
2040	10	7	21	2040_10_07 Hr 21	25.34	25.69	34.56	51.05	18.70
2040	10	7	22	2040_10_07 Hr 22	25.39	25.74	34.63	51.15	15.63
2040	10	7	23	2040_10_07 Hr 23	25.44	23.49	34.69	51.25	15.46
2040	10	7	24	2040_10_07 Hr 24	22.76	21.96	34.75	51.35	13.43
2040	10	8	1	2040_10_08 Hr 01	27.56	25.88	41.21	60.88	13.05
2040	10	8	2	2040_10_08 Hr 02	25.59	25.25	40.46	59.07	12.61
2040	10	8	3	2040_10_08 Hr 03	25.64	25.30	39.68	58.04	12.61
2040	10	8	4	2040_10_08 Hr 04	25.69	25.34	39.46	58.93	12.70
2040	10	8	5	2040_10_08 Hr 05	25.74	25.39	40.58	61.37	13.08
2040	10	8	6	2040_10_08 Hr 06	30.22	28.97	42.48	61.49	14.41
2040	10	8	7	2040_10_08 Hr 07	27.80	26.87	41.13	60.95	17.13
2040	10	8	8	2040_10_08 Hr 08	26.98	25.86	36.28	54.34	14.46
2040	10	8	9	2040_10_08 Hr 09	23.72	22.93	35.24	51.25	13.92
2040	10	8	10	2040_10_08 Hr 10	23.77	22.98	35.31	51.35	13.66
2040	10	8	11	2040_10_08 Hr 11	23.82	23.02	35.38	51.45	13.68
2040	10	8	12	2040_10_08 Hr 12	23.86	23.07	35.45	51.56	12.97
2040	10	8	13	2040_10_08 Hr 13	23.91	23.11	35.52	51.66	13.77
2040	10	8	14	2040_10_08 Hr 14	23.96	23.16	35.59	51.76	14.17
2040	10	8	15	2040_10_08 Hr 15	24.01	23.21	35.66	51.87	14.67
2040	10	8	16	2040_10_08 Hr 16	25.07	23.74	35.73	52.75	16.47
2040	10	8	17	2040_10_08 Hr 17	29.78	28.15	40.52	61.13	18.35
2040	10	8	18	2040_10_08 Hr 18	34.13	32.08	43.60	65.01	23.30
2040	10	8	19	2040_10_08 Hr 19	34.20	32.15	43.69	65.14	23.30
2040	10	8	20	2040_10_08 Hr 20	34.27	32.21	43.77	65.27	24.83
2040	10	8	21	2040_10_08 Hr 21	34.33	32.28	43.86	65.40	23.45
2040	10	8	22	2040_10_08 Hr 22	34.40	32.34	43.95	65.53	24.03
2040	10	8	23	2040_10_08 Hr 23	37.69	35.26	47.66	66.38	20.61
2040	10	8	24	2040_10_08 Hr 24	33.03	30.85	47.70	66.51	16.67
2040	10	9	1	2040_10_09 Hr 01	31.35	28.50	47.06	66.84	17.88
2040	10	9	2	2040_10_09 Hr 02	29.43	28.33	46.15	66.74	16.02
2040	10	9	3	2040_10_09 Hr 03	29.49	28.39	46.00	65.15	15.13
2040	10	9	4	2040_10_09 Hr 04	29.53	28.44	45.34	65.84	15.13
2040	10	9	5	2040_10_09 Hr 05	29.59	28.50	44.23	66.74	15.72
2040	10	9	6	2040_10_09 Hr 06	32.20	33.07	47.06	67.51	16.45
2040	10	9	7	2040_10_09 Hr 07	31.96	30.18	44.33	66.92	17.37
2040	10	9	8	2040_10_09 Hr 08	31.14	28.20	41.85	63.25	19.65
2040	10	9	9	2040_10_09 Hr 09	28.49	25.75	37.91	57.11	17.21
2040	10	9	10	2040_10_09 Hr 10	27.33	25.81	38.06	57.22	15.58
2040	10	9	11	2040_10_09 Hr 11	27.38	25.86	38.13	57.34	12.01
2040	10	9	12	2040_10_09 Hr 12	27.44	25.91	38.21	57.45	13.60
2040	10	9	13	2040_10_09 Hr 13	27.49	25.96	38.29	57.57	13.60
2040	10	9	14	2040_10_09 Hr 14	27.55	26.01	38.36	57.68	14.92
2040	10	9	15	2040_10_09 Hr 15	27.60	26.07	38.44	57.80	16.21
2040	10	9	16	2040_10_09 Hr 16	27.75	27.10	38.52	58.37	17.59
2040	10	9	17	2040_10_09 Hr 17	32.60	31.68	44.39	65.75	20.45
2040	10	9	18	2040_10_09 Hr 18	34.07	33.16	46.96	68.41	23.54
2040	10	9	19	2040_10_09 Hr 19	34.14	33.22	47.06	68.54	24.12
2040	10	9	20	2040_10_09 Hr 20	34.21	33.29	47.15	68.68	24.49
2040	10	9	21	2040_10_09 Hr 21	34.28	33.36	47.24	68.82	23.54
2040	10	9	22	2040_10_09 Hr 22	34.35	33.42	47.34	68.96	23.54

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2040	10	9	23	2040_10_09 Hr 23	37.64	37.14	51.29	69.85	22.21
2040	10	9	24	2040_10_09 Hr 24	34.65	31.82	49.08	69.99	18.19
2040	10	10	1	2040_10_10 Hr 01	33.22	30.53	47.96	68.25	17.55
2040	10	10	2	2040_10_10 Hr 02	28.61	29.12	47.00	68.39	16.75
2040	10	10	3	2040_10_10 Hr 03	28.54	29.16	45.71	67.41	16.54
2040	10	10	4	2040_10_10 Hr 04	28.61	29.18	45.71	68.66	16.75
2040	10	10	5	2040_10_10 Hr 05	30.02	29.24	47.03	68.79	17.06
2040	10	10	6	2040_10_10 Hr 06	33.58	32.33	48.83	68.94	19.10
2040	10	10	7	2040_10_10 Hr 07	30.94	30.07	45.40	68.33	21.77
2040	10	10	8	2040_10_10 Hr 08	30.01	29.20	42.89	61.13	21.09
2040	10	10	9	2040_10_10 Hr 09	26.41	24.47	38.75	58.31	14.40
2040	10	10	10	2040_10_10 Hr 10	26.46	24.52	38.82	58.43	13.43
2040	10	10	11	2040_10_10 Hr 11	26.51	24.57	38.90	58.55	13.13
2040	10	10	12	2040_10_10 Hr 12	26.56	24.62	38.98	58.66	8.42
2040	10	10	13	2040_10_10 Hr 13	26.62	24.67	39.05	58.78	9.99
2040	10	10	14	2040_10_10 Hr 14	26.67	24.71	39.13	58.90	13.98
2040	10	10	15	2040_10_10 Hr 15	26.72	24.76	39.21	59.02	14.77
2040	10	10	16	2040_10_10 Hr 16	26.84	24.82	39.29	59.14	16.98
2040	10	10	17	2040_10_10 Hr 17	33.36	32.43	45.02	68.87	22.54
2040	10	10	18	2040_10_10 Hr 18	39.45	37.86	50.46	73.37	24.95
2040	10	10	19	2040_10_10 Hr 19	39.53	37.94	50.56	73.51	27.79
2040	10	10	20	2040_10_10 Hr 20	39.61	38.02	50.66	73.66	30.49
2040	10	10	21	2040_10_10 Hr 21	39.69	38.09	50.76	73.81	26.30
2040	10	10	22	2040_10_10 Hr 22	39.77	38.16	50.86	73.95	25.60
2040	10	10	23	2040_10_10 Hr 23	43.57	41.06	55.16	74.91	22.03
2040	10	10	24	2040_10_10 Hr 24	38.56	36.95	51.95	75.06	19.10
2040	10	11	1	2040_10_11 Hr 01	32.12	29.27	44.82	65.47	21.91
2040	10	11	2	2040_10_11 Hr 02	32.18	27.26	43.50	65.60	22.95
2040	10	11	3	2040_10_11 Hr 03	31.39	26.29	42.25	65.73	22.87
2040	10	11	4	2040_10_11 Hr 04	30.72	26.33	42.20	65.86	22.95
2040	10	11	5	2040_10_11 Hr 05	30.77	26.39	42.48	65.99	22.95
2040	10	11	6	2040_10_11 Hr 06	32.37	26.57	44.51	66.13	20.95
2040	10	11	7	2040_10_11 Hr 07	28.93	27.26	42.23	65.54	23.70
2040	10	11	8	2040_10_11 Hr 08	26.40	27.30	36.99	55.82	11.10
2040	10	11	9	2040_10_11 Hr 09	25.36	26.54	36.26	50.44	11.10
2040	10	11	10	2040_10_11 Hr 10	22.15	23.77	36.33	48.84	9.38
2040	10	11	11	2040_10_11 Hr 11	22.19	23.82	36.40	48.94	9.38
2040	10	11	12	2040_10_11 Hr 12	22.24	23.87	36.47	49.03	9.38
2040	10	11	13	2040_10_11 Hr 13	22.28	23.92	36.55	49.13	9.38
2040	10	11	14	2040_10_11 Hr 14	22.33	23.97	36.62	49.23	9.38
2040	10	11	15	2040_10_11 Hr 15	22.37	24.01	36.69	49.33	9.38
2040	10	11	16	2040_10_11 Hr 16	22.42	24.06	36.77	49.43	10.12
2040	10	11	17	2040_10_11 Hr 17	28.83	28.20	39.99	59.46	19.73
2040	10	11	18	2040_10_11 Hr 18	34.66	32.33	44.40	68.37	21.46
2040	10	11	19	2040_10_11 Hr 19	34.74	32.40	44.48	68.50	23.77
2040	10	11	20	2040_10_11 Hr 20	34.80	32.47	44.57	68.64	23.20
2040	10	11	21	2040_10_11 Hr 21	34.87	32.52	44.66	68.78	22.13
2040	10	11	22	2040_10_11 Hr 22	34.94	32.57	44.75	68.91	21.46
2040	10	11	23	2040_10_11 Hr 23	38.29	36.39	48.53	69.80	17.50
2040	10	11	24	2040_10_11 Hr 24	34.90	32.09	47.53	69.94	12.82
2040	10	12	1	2040_10_12 Hr 01	24.21	22.58	32.38	52.58	15.00
2040	10	12	2	2040_10_12 Hr 02	24.26	22.26	32.45	52.68	14.33
2040	10	12	3	2040_10_12 Hr 03	21.79	20.88	32.51	52.79	13.82
2040	10	12	4	2040_10_12 Hr 04	20.90	20.56	32.58	52.89	13.82
2040	10	12	5	2040_10_12 Hr 05	21.79	20.87	32.64	53.00	13.82
2040	10	12	6	2040_10_12 Hr 06	24.45	22.77	32.71	53.10	13.82
2040	10	12	7	2040_10_12 Hr 07	22.40	20.48	30.28	52.64	14.21
2040	10	12	8	2040_10_12 Hr 08	16.24	17.63	28.16	16.20	1.02
2040	10	12	9	2040_10_12 Hr 09	11.81	16.48	25.84	16.18	1.02
2040	10	12	10	2040_10_12 Hr 10	11.73	16.50	25.89	16.21	1.02
2040	10	12	11	2040_10_12 Hr 11	11.75	16.54	25.94	16.24	1.02
2040	10	12	12	2040_10_12 Hr 12	11.78	16.57	26.00	16.28	1.02
2040	10	12	13	2040_10_12 Hr 13	11.80	16.60	26.05	16.31	1.02
2040	10	12	14	2040_10_12 Hr 14	11.82	16.64	26.10	16.34	1.02
2040	10	12	15	2040_10_12 Hr 15	11.85	16.67	26.15	16.38	1.02
2040	10	12	16	2040_10_12 Hr 16	11.87	17.18	26.21	16.41	1.02
2040	10	12	17	2040_10_12 Hr 17	24.61	21.79	30.33	52.15	16.74
2040	10	12	18	2040_10_12 Hr 18	32.93	25.57	35.75	74.91	26.88
2040	10	12	19	2040_10_12 Hr 19	33.00	25.63	35.82	75.06	26.97
2040	10	12	20	2040_10_12 Hr 20	33.06	25.68	35.89	75.21	26.97
2040	10	12	21	2040_10_12 Hr 21	33.13	25.73	35.96	75.36	26.97
2040	10	12	22	2040_10_12 Hr 22	33.20	25.78	36.03	75.51	30.64
2040	10	12	23	2040_10_12 Hr 23	36.38	28.81	39.08	76.49	28.81
2040	10	12	24	2040_10_12 Hr 24	34.19	26.47	36.80	76.63	16.55
2040	10	13	1	2040_10_13 Hr 01	21.13	18.97	32.29	35.57	7.69
2040	10	13	2	2040_10_13 Hr 02	19.63	19.00	32.35	35.64	7.69
2040	10	13	3	2040_10_13 Hr 03	18.17	19.04	32.42	35.71	7.69
2040	10	13	4	2040_10_13 Hr 04	18.20	19.08	32.48	35.78	7.69
2040	10	13	5	2040_10_13 Hr 05	18.79	19.12	32.54	35.85	7.69
2040	10	13	6	2040_10_13 Hr 06	21.40	22.54	32.61	35.93	7.69
2040	10	13	7	2040_10_13 Hr 07	21.45	22.58	32.68	36.00	8.35
2040	10	13	8	2040_10_13 Hr 08	21.49	22.46	32.74	34.33	15.86
2040	10	13	9	2040_10_13 Hr 09	18.94	20.79	28.05	30.72	4.14
2040	10	13	10	2040_10_13 Hr 10	18.34	19.32	27.94	30.78	2.10
2040	10	13	11	2040_10_13 Hr 11	18.38	19.35	28.00	30.84	2.04
2040	10	13	12	2040_10_13 Hr 12	18.41	19.39	28.05	30.91	1.90
2040	10	13	13	2040_10_13 Hr 13	18.45	19.43	28.11	30.97	2.04
2040	10	13	14	2040_10_13 Hr 14	18.49	19.46	28.17	31.03	2.04
2040	10	13	15	2040_10_13 Hr 15	18.52	19.50	28.22	31.09	2.05
2040	10	13	16	2040_10_13 Hr 16	20.14	20.81	29.82	31.15	6.33
2040	10	13	17	2040_10_13 Hr 17	26.76	24.07	32.84	62.04	22.67

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2040	10	13	18	2040_10_13 Hr 18	32.35	29.24	37.26	73.03	28.77
2040	10	13	19	2040_10_13 Hr 19	32.42	29.32	38.72	73.18	29.70
2040	10	13	20	2040_10_13 Hr 20	32.48	29.38	38.80	73.33	29.87
2040	10	13	21	2040_10_13 Hr 21	32.55	29.43	38.87	73.47	27.25
2040	10	13	22	2040_10_13 Hr 22	32.61	29.48	38.95	73.62	26.73
2040	10	13	23	2040_10_13 Hr 23	32.68	27.97	39.02	73.76	24.40
2040	10	13	24	2040_10_13 Hr 24	31.64	26.16	38.91	73.91	22.53
2040	10	14	1	2040_10_14 Hr 01	18.91	18.19	27.13	34.41	12.30
2040	10	14	2	2040_10_14 Hr 02	18.39	16.82	27.19	34.48	12.56
2040	10	14	3	2040_10_14 Hr 03	17.09	16.82	27.24	34.55	12.48
2040	10	14	4	2040_10_14 Hr 04	17.09	16.58	27.30	34.62	12.56
2040	10	14	5	2040_10_14 Hr 05	17.21	17.90	27.35	34.69	12.56
2040	10	14	6	2040_10_14 Hr 06	20.06	19.07	27.41	34.76	13.46
2040	10	14	7	2040_10_14 Hr 07	20.10	19.10	27.46	34.83	12.73
2040	10	14	8	2040_10_14 Hr 08	20.14	19.10	27.51	34.90	11.06
2040	10	14	9	2040_10_14 Hr 09	17.15	17.27	23.77	31.17	5.55
2040	10	14	10	2040_10_14 Hr 10	16.23	15.67	23.48	29.78	4.49
2040	10	14	11	2040_10_14 Hr 11	16.23	15.70	23.53	29.84	3.92
2040	10	14	12	2040_10_14 Hr 12	16.26	15.73	23.58	29.90	3.23
2040	10	14	13	2040_10_14 Hr 13	16.29	15.76	23.62	29.96	3.23
2040	10	14	14	2040_10_14 Hr 14	16.32	15.79	23.67	30.02	3.92
2040	10	14	15	2040_10_14 Hr 15	16.33	15.82	23.72	30.08	3.53
2040	10	14	16	2040_10_14 Hr 16	16.39	15.85	23.76	30.14	4.49
2040	10	14	17	2040_10_14 Hr 17	19.88	19.06	26.27	39.41	12.11
2040	10	14	18	2040_10_14 Hr 18	23.70	23.53	31.09	50.98	16.66
2040	10	14	19	2040_10_14 Hr 19	23.75	23.86	31.16	51.08	16.38
2040	10	14	20	2040_10_14 Hr 20	23.80	24.07	31.22	51.18	16.66
2040	10	14	21	2040_10_14 Hr 21	23.84	23.68	31.28	51.29	15.90
2040	10	14	22	2040_10_14 Hr 22	23.89	23.72	31.34	51.39	15.30
2040	10	14	23	2040_10_14 Hr 23	23.93	21.70	31.40	51.49	13.97
2040	10	14	24	2040_10_14 Hr 24	22.79	20.48	31.47	51.59	13.03
2040	10	15	1	2040_10_15 Hr 01	32.97	30.00	46.84	67.52	14.32
2040	10	15	2	2040_10_15 Hr 02	28.80	28.52	45.89	67.66	14.21
2040	10	15	3	2040_10_15 Hr 03	28.86	28.32	45.47	66.94	14.25
2040	10	15	4	2040_10_15 Hr 04	28.91	28.37	45.11	67.06	14.00
2040	10	15	5	2040_10_15 Hr 05	28.97	28.42	45.20	67.45	14.63
2040	10	15	6	2040_10_15 Hr 06	33.75	32.58	47.28	68.20	16.36
2040	10	15	7	2040_10_15 Hr 07	31.29	30.08	45.74	67.60	23.58
2040	10	15	8	2040_10_15 Hr 08	30.98	29.65	41.32	63.59	17.70
2040	10	15	9	2040_10_15 Hr 09	26.70	25.68	39.49	56.86	15.35
2040	10	15	10	2040_10_15 Hr 10	26.75	25.73	39.57	56.97	15.15
2040	10	15	11	2040_10_15 Hr 11	26.81	25.77	39.65	57.09	15.24
2040	10	15	12	2040_10_15 Hr 12	26.86	25.83	39.73	57.20	14.97
2040	10	15	13	2040_10_15 Hr 13	26.92	25.88	39.81	57.32	14.63
2040	10	15	14	2040_10_15 Hr 14	26.97	25.93	39.89	57.43	14.51
2040	10	15	15	2040_10_15 Hr 15	27.02	25.99	39.97	57.55	14.88
2040	10	15	16	2040_10_15 Hr 16	28.34	28.63	41.87	58.50	18.76
2040	10	15	17	2040_10_15 Hr 17	33.77	32.07	46.94	69.83	22.60
2040	10	15	18	2040_10_15 Hr 18	39.63	37.08	50.45	76.32	25.54
2040	10	15	19	2040_10_15 Hr 19	39.71	37.16	50.55	76.47	27.20
2040	10	15	20	2040_10_15 Hr 20	39.79	37.23	50.65	76.62	28.21
2040	10	15	21	2040_10_15 Hr 21	39.87	37.31	50.75	76.77	27.26
2040	10	15	22	2040_10_15 Hr 22	39.95	37.38	50.85	76.93	26.55
2040	10	15	23	2040_10_15 Hr 23	42.07	39.64	55.15	77.92	24.84
2040	10	15	24	2040_10_15 Hr 24	37.21	35.75	54.32	78.08	18.18
2040	10	16	1	2040_10_16 Hr 01	41.65	38.20	63.58	90.63	22.41
2040	10	16	2	2040_10_16 Hr 02	38.94	37.98	62.01	89.71	22.27
2040	10	16	3	2040_10_16 Hr 03	38.89	37.98	60.75	86.34	19.75
2040	10	16	4	2040_10_16 Hr 04	38.94	38.05	60.75	88.58	19.52
2040	10	16	5	2040_10_16 Hr 05	39.04	38.13	60.18	88.85	20.56
2040	10	16	6	2040_10_16 Hr 06	43.73	44.28	63.65	91.54	22.82
2040	10	16	7	2040_10_16 Hr 07	42.13	40.37	60.03	90.73	30.74
2040	10	16	8	2040_10_16 Hr 08	41.99	39.33	59.56	85.40	26.36
2040	10	16	9	2040_10_16 Hr 09	36.62	34.45	51.55	77.43	20.64
2040	10	16	10	2040_10_16 Hr 10	36.02	34.52	51.63	77.59	20.10
2040	10	16	11	2040_10_16 Hr 11	36.10	34.59	51.73	77.74	19.52
2040	10	16	12	2040_10_16 Hr 12	36.08	34.66	51.84	77.90	16.89
2040	10	16	13	2040_10_16 Hr 13	36.24	34.73	51.94	78.05	17.99
2040	10	16	14	2040_10_16 Hr 14	36.31	34.80	52.05	78.21	19.43
2040	10	16	15	2040_10_16 Hr 15	36.39	34.87	52.15	78.36	19.80
2040	10	16	16	2040_10_16 Hr 16	36.47	35.56	52.26	79.01	20.10
2040	10	16	17	2040_10_16 Hr 17	42.75	40.08	59.09	87.51	27.37
2040	10	16	18	2040_10_16 Hr 18	48.62	46.06	62.91	92.75	30.92
2040	10	16	19	2040_10_16 Hr 19	48.72	46.15	63.04	92.93	33.58
2040	10	16	20	2040_10_16 Hr 20	48.82	46.25	63.16	93.12	36.67
2040	10	16	21	2040_10_16 Hr 21	48.91	46.34	63.29	93.31	35.21
2040	10	16	22	2040_10_16 Hr 22	49.01	46.43	63.42	93.49	32.58
2040	10	16	23	2040_10_16 Hr 23	53.17	49.87	68.78	94.70	29.26
2040	10	16	24	2040_10_16 Hr 24	46.37	44.41	67.20	94.89	22.27
2040	10	17	1	2040_10_17 Hr 01	26.88	25.41	38.78	55.66	16.31
2040	10	17	2	2040_10_17 Hr 02	24.23	22.92	37.62	55.12	16.11
2040	10	17	3	2040_10_17 Hr 03	23.09	22.95	37.14	55.21	16.31
2040	10	17	4	2040_10_17 Hr 04	23.13	22.90	37.20	55.31	15.87
2040	10	17	5	2040_10_17 Hr 05	23.16	23.01	37.62	56.10	16.11
2040	10	17	6	2040_10_17 Hr 06	27.14	26.28	39.47	56.21	19.39
2040	10	17	7	2040_10_17 Hr 07	25.01	23.60	36.69	55.72	18.44
2040	10	17	8	2040_10_17 Hr 08	24.62	23.65	36.61	51.46	16.76
2040	10	17	9	2040_10_17 Hr 09	21.34	20.14	31.31	47.55	13.11
2040	10	17	10	2040_10_17 Hr 10	21.38	19.99	31.38	47.65	11.00
2040	10	17	11	2040_10_17 Hr 11	21.43	20.03	31.44	47.74	10.76
2040	10	17	12	2040_10_17 Hr 12	21.47	20.07	31.50	47.84	5.96

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2040	10	17	13	2040_10_17 Hr 13	21.51	20.11	31.56	47.93	5.96
2040	10	17	14	2040_10_17 Hr 14	21.55	20.15	31.62	48.03	5.56
2040	10	17	15	2040_10_17 Hr 15	21.60	20.19	31.69	48.12	11.14
2040	10	17	16	2040_10_17 Hr 16	21.68	20.25	31.75	48.22	12.28
2040	10	17	17	2040_10_17 Hr 17	26.86	25.88	35.90	56.05	18.65
2040	10	17	18	2040_10_17 Hr 18	32.05	30.72	40.84	58.28	20.98
2040	10	17	19	2040_10_17 Hr 19	32.12	30.78	40.92	58.40	21.45
2040	10	17	20	2040_10_17 Hr 20	32.18	30.85	41.00	58.51	22.30
2040	10	17	21	2040_10_17 Hr 21	32.25	30.91	41.08	58.63	19.24
2040	10	17	22	2040_10_17 Hr 22	32.31	30.97	41.17	58.75	18.65
2040	10	17	23	2040_10_17 Hr 23	35.39	33.41	44.65	59.51	16.58
2040	10	17	24	2040_10_17 Hr 24	30.30	30.40	41.12	59.63	15.06
2040	10	18	1	2040_10_18 Hr 01	45.54	41.76	62.24	93.04	40.35
2040	10	18	2	2040_10_18 Hr 02	45.63	38.17	59.63	93.23	37.66
2040	10	18	3	2040_10_18 Hr 03	45.73	37.00	59.01	93.41	37.66
2040	10	18	4	2040_10_18 Hr 04	45.17	36.48	59.12	93.60	37.66
2040	10	18	5	2040_10_18 Hr 05	45.91	37.15	59.63	93.79	37.66
2040	10	18	6	2040_10_18 Hr 06	46.00	39.44	62.41	93.97	40.92
2040	10	18	7	2040_10_18 Hr 07	41.86	37.88	59.79	93.15	32.31
2040	10	18	8	2040_10_18 Hr 08	35.89	37.71	53.43	78.79	15.15
2040	10	18	9	2040_10_18 Hr 09	31.36	37.78	51.02	64.00	14.11
2040	10	18	10	2040_10_18 Hr 10	29.19	32.41	51.12	64.13	14.11
2040	10	18	11	2040_10_18 Hr 11	29.25	32.46	51.23	64.26	14.11
2040	10	18	12	2040_10_18 Hr 12	29.31	32.53	51.33	64.39	14.11
2040	10	18	13	2040_10_18 Hr 13	29.37	32.59	51.43	64.52	15.15
2040	10	18	14	2040_10_18 Hr 14	29.43	32.66	51.53	64.65	15.15
2040	10	18	15	2040_10_18 Hr 15	29.49	32.72	51.64	64.78	15.15
2040	10	18	16	2040_10_18 Hr 16	29.60	33.00	51.74	64.91	15.15
2040	10	18	17	2040_10_18 Hr 17	43.75	40.38	57.79	80.77	21.05
2040	10	18	18	2040_10_18 Hr 18	50.83	47.31	64.12	104.27	23.58
2040	10	18	19	2040_10_18 Hr 19	50.94	47.44	64.25	104.48	25.26
2040	10	18	20	2040_10_18 Hr 20	51.04	47.52	64.38	104.69	29.25
2040	10	18	21	2040_10_18 Hr 21	51.14	47.60	64.51	104.89	25.93
2040	10	18	22	2040_10_18 Hr 22	51.24	47.67	64.64	105.10	24.74
2040	10	18	23	2040_10_18 Hr 23	56.15	53.27	70.10	106.42	19.00
2040	10	18	24	2040_10_18 Hr 24	52.80	46.85	67.26	101.05	13.73
2040	10	19	1	2040_10_19 Hr 01	35.01	34.14	50.06	45.90	31.57
2040	10	19	2	2040_10_19 Hr 02	35.08	34.20	50.16	46.00	30.93
2040	10	19	3	2040_10_19 Hr 03	35.09	32.93	50.26	46.09	29.08
2040	10	19	4	2040_10_19 Hr 04	34.87	32.12	50.37	46.18	29.08
2040	10	19	5	2040_10_19 Hr 05	35.29	32.08	50.47	46.27	29.08
2040	10	19	6	2040_10_19 Hr 06	35.36	32.08	50.57	46.37	29.08
2040	10	19	7	2040_10_19 Hr 07	32.39	28.76	46.81	45.96	29.89
2040	10	19	8	2040_10_19 Hr 08	19.85	27.16	43.31	16.06	2.15
2040	10	19	9	2040_10_19 Hr 09	13.38	25.65	39.95	15.98	2.15
2040	10	19	10	2040_10_19 Hr 10	11.60	25.02	40.03	16.00	2.15
2040	10	19	11	2040_10_19 Hr 11	11.62	25.06	40.11	16.03	2.15
2040	10	19	12	2040_10_19 Hr 12	11.64	25.11	40.19	16.06	2.15
2040	10	19	13	2040_10_19 Hr 13	11.67	25.16	40.27	16.09	2.15
2040	10	19	14	2040_10_19 Hr 14	11.69	25.21	40.35	16.13	2.15
2040	10	19	15	2040_10_19 Hr 15	11.71	25.26	40.43	16.16	2.15
2040	10	19	16	2040_10_19 Hr 16	11.74	25.31	40.51	16.19	2.15
2040	10	19	17	2040_10_19 Hr 17	44.80	33.64	47.76	46.88	29.89
2040	10	19	18	2040_10_19 Hr 18	59.28	41.94	55.91	169.43	29.89
2040	10	19	19	2040_10_19 Hr 19	59.40	42.02	56.03	169.77	29.89
2040	10	19	20	2040_10_19 Hr 20	59.52	42.10	56.14	170.11	42.15
2040	10	19	21	2040_10_19 Hr 21	59.63	42.19	56.25	170.45	29.89
2040	10	19	22	2040_10_19 Hr 22	59.75	42.27	56.36	170.78	29.89
2040	10	19	23	2040_10_19 Hr 23	65.47	45.65	61.12	172.99	29.08
2040	10	19	24	2040_10_19 Hr 24	59.21	40.81	56.59	164.13	29.08
2040	10	20	1	2040_10_20 Hr 01	19.05	19.34	32.19	26.30	8.12
2040	10	20	2	2040_10_20 Hr 02	18.75	19.35	32.25	26.35	8.12
2040	10	20	3	2040_10_20 Hr 03	18.19	19.39	32.24	26.40	8.12
2040	10	20	4	2040_10_20 Hr 04	18.22	19.43	32.29	26.46	8.12
2040	10	20	5	2040_10_20 Hr 05	18.43	19.47	32.37	26.51	8.12
2040	10	20	6	2040_10_20 Hr 06	21.51	22.87	32.51	26.56	8.12
2040	10	20	7	2040_10_20 Hr 07	21.56	23.00	32.58	26.62	8.12
2040	10	20	8	2040_10_20 Hr 08	21.60	23.04	32.64	23.71	9.88
2040	10	20	9	2040_10_20 Hr 09	19.24	20.70	29.02	22.71	1.34
2040	10	20	10	2040_10_20 Hr 10	18.43	19.68	27.86	22.76	1.34
2040	10	20	11	2040_10_20 Hr 11	18.47	19.71	27.91	22.80	1.34
2040	10	20	12	2040_10_20 Hr 12	18.51	19.75	27.97	22.85	1.34
2040	10	20	13	2040_10_20 Hr 13	18.54	19.78	28.02	22.90	1.34
2040	10	20	14	2040_10_20 Hr 14	18.58	19.82	28.08	22.94	1.34
2040	10	20	15	2040_10_20 Hr 15	18.62	19.86	28.14	22.99	1.34
2040	10	20	16	2040_10_20 Hr 16	20.30	20.73	28.58	23.03	5.35
2040	10	20	17	2040_10_20 Hr 17	27.52	24.58	35.12	56.53	22.98
2040	10	20	18	2040_10_20 Hr 18	34.23	29.51	40.30	96.92	31.17
2040	10	20	19	2040_10_20 Hr 19	34.30	30.10	40.75	97.11	32.44
2040	10	20	20	2040_10_20 Hr 20	34.37	30.16	40.83	97.31	32.44
2040	10	20	21	2040_10_20 Hr 21	34.43	30.20	40.90	97.50	30.03
2040	10	20	22	2040_10_20 Hr 22	34.50	30.26	40.98	97.69	27.03
2040	10	20	23	2040_10_20 Hr 23	34.57	28.79	41.06	97.89	26.17
2040	10	20	24	2040_10_20 Hr 24	32.76	27.24	41.03	97.97	27.26
2040	10	21	1	2040_10_21 Hr 01	25.39	25.29	36.86	42.97	19.43
2040	10	21	2	2040_10_21 Hr 02	24.46	24.16	36.93	43.05	18.50
2040	10	21	3	2040_10_21 Hr 03	23.34	23.29	37.01	43.14	16.26
2040	10	21	4	2040_10_21 Hr 04	22.95	23.34	37.08	43.23	16.26
2040	10	21	5	2040_10_21 Hr 05	23.72	25.29	37.15	43.31	16.26
2040	10	21	6	2040_10_21 Hr 06	25.97	26.84	37.23	43.40	17.29
2040	10	21	7	2040_10_21 Hr 07	26.02	27.08	37.30	43.49	17.84

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2040	10	21	8	2040_10_21 Hr 08	26.07	26.94	37.38	43.57	17.43
2040	10	21	9	2040_10_21 Hr 09	24.57	24.53	32.59	37.84	12.60
2040	10	21	10	2040_10_21 Hr 10	20.36	20.87	31.90	37.19	7.37
2040	10	21	11	2040_10_21 Hr 11	20.41	20.91	31.96	37.26	5.41
2040	10	21	12	2040_10_21 Hr 12	20.45	20.95	32.02	37.34	5.41
2040	10	21	13	2040_10_21 Hr 13	20.49	20.99	32.02	37.41	5.41
2040	10	21	14	2040_10_21 Hr 14	20.53	21.03	32.15	37.48	5.41
2040	10	21	15	2040_10_21 Hr 15	20.57	21.07	32.21	37.56	5.41
2040	10	21	16	2040_10_21 Hr 16	20.61	21.11	32.28	37.63	5.80
2040	10	21	17	2040_10_21 Hr 17	27.71	25.43	35.90	46.60	15.75
2040	10	21	18	2040_10_21 Hr 18	35.69	31.96	43.08	79.71	20.61
2040	10	21	19	2040_10_21 Hr 19	35.77	32.10	43.16	79.87	21.20
2040	10	21	20	2040_10_21 Hr 20	35.84	32.16	43.25	80.03	21.57
2040	10	21	21	2040_10_21 Hr 21	35.91	32.15	43.34	80.19	19.98
2040	10	21	22	2040_10_21 Hr 22	35.98	32.21	43.42	80.35	18.41
2040	10	21	23	2040_10_21 Hr 23	32.59	29.83	43.51	80.51	18.05
2040	10	21	24	2040_10_21 Hr 24	31.77	27.83	43.48	80.64	17.12
2040	10	22	1	2040_10_22 Hr 01	29.56	29.02	46.05	62.96	14.79
2040	10	22	2	2040_10_22 Hr 02	27.17	28.94	44.46	63.08	14.44
2040	10	22	3	2040_10_22 Hr 03	27.48	28.48	44.21	63.21	14.02
2040	10	22	4	2040_10_22 Hr 04	27.53	26.82	44.29	63.34	14.01
2040	10	22	5	2040_10_22 Hr 05	27.59	29.08	44.56	63.46	14.01
2040	10	22	6	2040_10_22 Hr 06	30.46	31.66	46.76	63.59	16.06
2040	10	22	7	2040_10_22 Hr 07	28.74	28.43	43.35	63.03	22.67
2040	10	22	8	2040_10_22 Hr 08	27.52	27.92	38.92	56.20	17.95
2040	10	22	9	2040_10_22 Hr 09	25.43	24.27	37.00	53.79	14.44
2040	10	22	10	2040_10_22 Hr 10	25.48	24.31	37.07	53.90	14.45
2040	10	22	11	2040_10_22 Hr 11	25.53	24.36	37.15	54.01	14.00
2040	10	22	12	2040_10_22 Hr 12	25.58	24.41	37.22	54.11	14.01
2040	10	22	13	2040_10_22 Hr 13	25.63	24.46	37.30	54.22	13.50
2040	10	22	14	2040_10_22 Hr 14	25.68	24.51	37.37	54.33	14.01
2040	10	22	15	2040_10_22 Hr 15	25.73	24.56	37.45	54.44	14.15
2040	10	22	16	2040_10_22 Hr 16	26.87	25.03	37.52	54.55	15.46
2040	10	22	17	2040_10_22 Hr 17	32.56	30.63	44.25	66.80	19.90
2040	10	22	18	2040_10_22 Hr 18	38.52	35.06	47.95	74.72	23.42
2040	10	22	19	2040_10_22 Hr 19	38.61	35.14	48.04	74.87	26.78
2040	10	22	20	2040_10_22 Hr 20	38.69	35.21	48.14	75.02	26.49
2040	10	22	21	2040_10_22 Hr 21	38.76	35.28	48.24	75.17	25.02
2040	10	22	22	2040_10_22 Hr 22	38.83	35.35	48.33	75.32	25.28
2040	10	22	23	2040_10_22 Hr 23	40.94	37.05	52.42	76.29	22.69
2040	10	22	24	2040_10_22 Hr 24	36.41	33.74	52.11	75.70	19.28
2040	10	23	1	2040_10_23 Hr 01	24.81	23.56	37.70	53.56	13.66
2040	10	23	2	2040_10_23 Hr 02	23.15	23.42	36.04	53.55	13.43
2040	10	23	3	2040_10_23 Hr 03	22.87	22.09	34.86	51.68	12.81
2040	10	23	4	2040_10_23 Hr 04	22.92	22.13	34.22	51.76	12.34
2040	10	23	5	2040_10_23 Hr 05	22.96	23.42	35.42	53.46	12.36
2040	10	23	6	2040_10_23 Hr 06	25.24	26.14	37.38	54.09	12.92
2040	10	23	7	2040_10_23 Hr 07	24.78	23.48	35.82	53.62	19.34
2040	10	23	8	2040_10_23 Hr 08	24.47	23.42	35.88	51.10	15.13
2040	10	23	9	2040_10_23 Hr 09	21.15	22.46	30.71	45.81	12.73
2040	10	23	10	2040_10_23 Hr 10	21.19	20.20	30.63	45.90	12.18
2040	10	23	11	2040_10_23 Hr 11	21.23	20.12	30.69	46.00	10.54
2040	10	23	12	2040_10_23 Hr 12	21.28	20.16	30.75	46.09	9.52
2040	10	23	13	2040_10_23 Hr 13	21.32	20.20	30.81	46.18	8.84
2040	10	23	14	2040_10_23 Hr 14	21.36	20.24	30.87	46.27	8.26
2040	10	23	15	2040_10_23 Hr 15	21.40	20.28	30.93	46.36	11.23
2040	10	23	16	2040_10_23 Hr 16	21.46	20.32	31.43	46.46	13.24
2040	10	23	17	2040_10_23 Hr 17	25.33	23.62	35.45	52.93	18.19
2040	10	23	18	2040_10_23 Hr 18	29.45	27.46	37.85	55.10	19.47
2040	10	23	19	2040_10_23 Hr 19	29.51	27.52	37.93	55.21	20.68
2040	10	23	20	2040_10_23 Hr 20	29.57	27.57	38.00	55.32	21.27
2040	10	23	21	2040_10_23 Hr 21	29.63	27.63	38.08	55.43	19.89
2040	10	23	22	2040_10_23 Hr 22	29.69	27.65	38.16	55.54	18.79
2040	10	23	23	2040_10_23 Hr 23	31.93	29.33	41.38	56.26	18.01
2040	10	23	24	2040_10_23 Hr 24	28.04	26.48	39.61	56.37	13.43
2040	10	24	1	2040_10_24 Hr 01	31.00	30.16	47.52	66.69	17.61
2040	10	24	2	2040_10_24 Hr 02	29.53	28.10	46.13	66.83	16.54
2040	10	24	3	2040_10_24 Hr 03	29.16	27.94	44.48	66.96	16.47
2040	10	24	4	2040_10_24 Hr 04	27.65	28.17	44.70	67.09	16.33
2040	10	24	5	2040_10_24 Hr 05	29.16	28.21	46.74	67.23	16.34
2040	10	24	6	2040_10_24 Hr 06	32.44	32.15	48.31	67.36	17.90
2040	10	24	7	2040_10_24 Hr 07	29.90	28.87	44.78	66.77	25.38
2040	10	24	8	2040_10_24 Hr 08	28.86	28.27	44.50	62.30	21.67
2040	10	24	9	2040_10_24 Hr 09	25.52	23.95	38.41	56.98	15.78
2040	10	24	10	2040_10_24 Hr 10	25.57	24.00	38.45	57.10	14.17
2040	10	24	11	2040_10_24 Hr 11	25.62	24.05	38.53	57.21	12.96
2040	10	24	12	2040_10_24 Hr 12	25.67	24.10	38.60	57.33	8.72
2040	10	24	13	2040_10_24 Hr 13	25.72	24.14	38.68	57.44	7.99
2040	10	24	14	2040_10_24 Hr 14	25.77	24.19	38.76	57.56	7.14
2040	10	24	15	2040_10_24 Hr 15	25.82	24.24	38.84	57.67	11.30
2040	10	24	16	2040_10_24 Hr 16	26.02	26.62	39.85	57.79	14.56
2040	10	24	17	2040_10_24 Hr 17	33.75	31.32	44.42	67.39	27.16
2040	10	24	18	2040_10_24 Hr 18	39.98	37.50	49.46	73.75	26.16
2040	10	24	19	2040_10_24 Hr 19	40.07	38.28	49.56	73.89	28.02
2040	10	24	20	2040_10_24 Hr 20	40.14	38.36	49.66	74.04	26.42
2040	10	24	21	2040_10_24 Hr 21	40.22	38.43	49.76	74.19	26.08
2040	10	24	22	2040_10_24 Hr 22	40.30	38.50	49.86	74.34	25.58
2040	10	24	23	2040_10_24 Hr 23	44.14	40.80	54.07	75.30	25.84
2040	10	24	24	2040_10_24 Hr 24	39.13	37.58	51.56	75.45	19.20
2040	10	25	1	2040_10_25 Hr 01	33.66	31.36	48.63	70.62	26.11
2040	10	25	2	2040_10_25 Hr 02	33.72	31.18	48.17	70.76	25.11

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2040	10	25	3	2040_10_25 Hr 03	33.78	28.61	45.55	70.90	23.53
2040	10	25	4	2040_10_25 Hr 04	33.84	28.66	45.55	71.04	23.53
2040	10	25	5	2040_10_25 Hr 05	33.89	28.72	45.78	71.18	23.49
2040	10	25	6	2040_10_25 Hr 06	33.99	31.18	48.34	71.32	25.19
2040	10	25	7	2040_10_25 Hr 07	31.11	27.95	45.47	70.70	24.63
2040	10	25	8	2040_10_25 Hr 08	26.27	27.87	40.54	60.21	13.55
2040	10	25	9	2040_10_25 Hr 09	24.05	26.91	39.57	55.51	10.11
2040	10	25	10	2040_10_25 Hr 10	23.99	25.99	38.88	51.11	9.73
2040	10	25	11	2040_10_25 Hr 11	24.04	26.04	38.96	51.21	9.73
2040	10	25	12	2040_10_25 Hr 12	24.08	26.09	39.04	51.32	9.73
2040	10	25	13	2040_10_25 Hr 13	24.13	26.14	39.12	51.42	9.73
2040	10	25	14	2040_10_25 Hr 14	24.18	26.19	39.19	51.52	9.73
2040	10	25	15	2040_10_25 Hr 15	24.23	26.25	39.27	51.62	9.73
2040	10	25	16	2040_10_25 Hr 16	24.28	26.30	39.35	51.73	9.73
2040	10	25	17	2040_10_25 Hr 17	31.76	30.08	44.07	64.77	18.15
2040	10	25	18	2040_10_25 Hr 18	39.15	35.39	48.66	76.52	25.34
2040	10	25	19	2040_10_25 Hr 19	39.22	35.47	48.76	76.67	26.34
2040	10	25	20	2040_10_25 Hr 20	39.30	35.54	48.85	76.82	29.47
2040	10	25	21	2040_10_25 Hr 21	39.38	35.60	48.95	76.98	26.34
2040	10	25	22	2040_10_25 Hr 22	39.45	35.65	49.05	77.13	23.21
2040	10	25	23	2040_10_25 Hr 23	43.22	39.12	53.20	78.13	20.37
2040	10	25	24	2040_10_25 Hr 24	37.55	35.08	51.94	78.28	11.42
2040	10	26	1	2040_10_26 Hr 01	27.02	22.58	34.25	44.68	16.51
2040	10	26	2	2040_10_26 Hr 02	27.07	22.63	34.32	44.77	13.63
2040	10	26	3	2040_10_26 Hr 03	27.13	22.04	34.39	44.86	13.26
2040	10	26	4	2040_10_26 Hr 04	27.18	21.22	34.46	44.95	13.19
2040	10	26	5	2040_10_26 Hr 05	27.23	21.22	34.52	45.04	13.19
2040	10	26	6	2040_10_26 Hr 06	27.29	22.61	34.59	45.13	15.23
2040	10	26	7	2040_10_26 Hr 07	25.00	20.47	32.03	44.74	12.81
2040	10	26	8	2040_10_26 Hr 08	16.75	18.52	29.03	10.90	2.11
2040	10	26	9	2040_10_26 Hr 09	8.39	18.07	27.33	10.36	0.92
2040	10	26	10	2040_10_26 Hr 10	7.65	17.53	27.39	10.28	0.92
2040	10	26	11	2040_10_26 Hr 11	7.38	17.55	27.44	10.30	0.92
2040	10	26	12	2040_10_26 Hr 12	7.39	17.59	27.49	10.32	0.92
2040	10	26	13	2040_10_26 Hr 13	7.41	17.62	27.55	10.34	0.92
2040	10	26	14	2040_10_26 Hr 14	7.42	17.66	27.60	10.36	0.92
2040	10	26	15	2040_10_26 Hr 15	7.44	17.69	27.66	10.38	0.92
2040	10	26	16	2040_10_26 Hr 16	7.45	17.73	27.72	10.40	0.92
2040	10	26	17	2040_10_26 Hr 17	29.97	23.71	33.98	48.51	13.55
2040	10	26	18	2040_10_26 Hr 18	39.94	29.84	40.59	104.81	33.79
2040	10	26	19	2040_10_26 Hr 19	40.02	29.90	40.67	105.02	33.79
2040	10	26	20	2040_10_26 Hr 20	40.10	29.96	40.75	105.23	37.23
2040	10	26	21	2040_10_26 Hr 21	40.18	30.02	40.83	105.44	34.18
2040	10	26	22	2040_10_26 Hr 22	40.26	30.08	40.91	105.65	30.43
2040	10	26	23	2040_10_26 Hr 23	44.12	33.61	44.35	107.01	26.04
2040	10	26	24	2040_10_26 Hr 24	37.79	29.09	40.84	100.67	18.67
2040	10	27	1	2040_10_27 Hr 01	24.52	22.76	37.84	41.51	10.96
2040	10	27	2	2040_10_27 Hr 02	23.62	22.57	37.92	41.59	10.96
2040	10	27	3	2040_10_27 Hr 03	23.37	22.55	38.00	41.67	10.96
2040	10	27	4	2040_10_27 Hr 04	22.66	22.59	38.07	41.76	10.96
2040	10	27	5	2040_10_27 Hr 05	23.62	22.57	38.15	41.84	9.94
2040	10	27	6	2040_10_27 Hr 06	24.76	26.68	38.22	41.92	9.72
2040	10	27	7	2040_10_27 Hr 07	24.81	26.74	38.30	42.01	16.71
2040	10	27	8	2040_10_27 Hr 08	24.86	26.79	38.37	42.09	17.52
2040	10	27	9	2040_10_27 Hr 09	23.99	24.93	34.28	35.85	5.08
2040	10	27	10	2040_10_27 Hr 10	21.22	22.87	32.76	35.92	2.85
2040	10	27	11	2040_10_27 Hr 11	21.26	22.91	32.82	35.99	2.63
2040	10	27	12	2040_10_27 Hr 12	21.30	22.96	32.88	36.07	5.08
2040	10	27	13	2040_10_27 Hr 13	21.34	23.00	32.95	36.14	5.08
2040	10	27	14	2040_10_27 Hr 14	21.39	23.05	33.01	36.21	5.08
2040	10	27	15	2040_10_27 Hr 15	21.43	23.09	33.08	36.28	2.76
2040	10	27	16	2040_10_27 Hr 16	24.66	24.21	34.96	36.35	9.62
2040	10	27	17	2040_10_27 Hr 17	31.00	28.78	42.27	60.84	25.38
2040	10	27	18	2040_10_27 Hr 18	39.91	34.37	47.38	92.64	33.47
2040	10	27	19	2040_10_27 Hr 19	39.99	36.73	48.25	92.82	30.17
2040	10	27	20	2040_10_27 Hr 20	40.07	36.80	48.35	93.00	28.91
2040	10	27	21	2040_10_27 Hr 21	40.15	36.87	48.44	93.19	28.91
2040	10	27	22	2040_10_27 Hr 22	40.24	36.94	48.53	93.37	28.29
2040	10	27	23	2040_10_27 Hr 23	40.32	34.70	48.59	93.56	28.82
2040	10	27	24	2040_10_27 Hr 24	38.62	32.52	48.59	93.70	27.65
2040	10	28	1	2040_10_28 Hr 01	24.84	26.62	37.78	46.36	17.68
2040	10	28	2	2040_10_28 Hr 02	24.84	24.83	37.85	46.46	18.83
2040	10	28	3	2040_10_28 Hr 03	24.70	24.81	37.93	46.55	16.24
2040	10	28	4	2040_10_28 Hr 04	24.74	24.81	38.01	46.64	16.24
2040	10	28	5	2040_10_28 Hr 05	24.84	24.83	38.08	46.74	17.68
2040	10	28	6	2040_10_28 Hr 06	25.09	26.90	38.16	46.83	17.86
2040	10	28	7	2040_10_28 Hr 07	25.14	26.95	38.23	46.92	18.63
2040	10	28	8	2040_10_28 Hr 08	25.19	27.00	38.30	47.02	17.68
2040	10	28	9	2040_10_28 Hr 09	25.24	24.63	33.98	41.39	14.86
2040	10	28	10	2040_10_28 Hr 10	24.29	22.14	32.60	40.12	10.84
2040	10	28	11	2040_10_28 Hr 11	21.54	22.18	32.76	40.20	6.13
2040	10	28	12	2040_10_28 Hr 12	21.58	22.22	32.83	40.28	5.85
2040	10	28	13	2040_10_28 Hr 13	21.62	22.26	32.89	40.37	5.59
2040	10	28	14	2040_10_28 Hr 14	21.67	22.31	32.96	40.44	6.13
2040	10	28	15	2040_10_28 Hr 15	21.71	22.35	33.02	40.52	5.32
2040	10	28	16	2040_10_28 Hr 16	21.75	22.40	33.09	40.61	6.97
2040	10	28	17	2040_10_28 Hr 17	29.49	27.24	37.40	48.13	14.32
2040	10	28	18	2040_10_28 Hr 18	37.06	33.47	46.38	79.93	20.12
2040	10	28	19	2040_10_28 Hr 19	37.14	33.54	46.47	80.09	20.20
2040	10	28	20	2040_10_28 Hr 20	37.21	33.61	46.56	80.25	22.47
2040	10	28	21	2040_10_28 Hr 21	37.28	33.67	46.65	80.41	20.12

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2040	10	28	22	2040_10_28 Hr 22	37.36	33.70	46.74	80.57	21.09
2040	10	28	23	2040_10_28 Hr 23	37.29	32.46	46.82	80.73	20.90
2040	10	28	24	2040_10_28 Hr 24	33.37	29.31	46.65	80.89	18.11
2040	10	29	1	2040_10_29 Hr 01	34.33	32.15	48.61	68.92	16.96
2040	10	29	2	2040_10_29 Hr 02	32.70	30.22	48.70	69.06	16.89
2040	10	29	3	2040_10_29 Hr 03	30.78	30.20	48.61	69.19	16.62
2040	10	29	4	2040_10_29 Hr 04	30.64	30.20	48.33	69.33	16.84
2040	10	29	5	2040_10_29 Hr 05	30.90	30.22	48.74	69.47	17.08
2040	10	29	6	2040_10_29 Hr 06	35.59	34.81	49.09	69.61	18.34
2040	10	29	7	2040_10_29 Hr 07	32.60	31.27	45.45	69.00	24.66
2040	10	29	8	2040_10_29 Hr 08	32.49	31.30	43.24	63.46	18.50
2040	10	29	9	2040_10_29 Hr 09	27.82	28.38	38.79	58.88	16.68
2040	10	29	10	2040_10_29 Hr 10	27.87	26.74	38.86	59.00	15.16
2040	10	29	11	2040_10_29 Hr 11	27.93	26.79	38.94	59.12	14.73
2040	10	29	12	2040_10_29 Hr 12	27.99	26.84	39.02	59.24	14.73
2040	10	29	13	2040_10_29 Hr 13	28.05	26.89	39.10	59.36	14.56
2040	10	29	14	2040_10_29 Hr 14	28.10	26.95	39.18	59.47	14.73
2040	10	29	15	2040_10_29 Hr 15	28.16	27.00	39.25	59.59	14.73
2040	10	29	16	2040_10_29 Hr 16	30.74	28.60	39.56	59.71	15.06
2040	10	29	17	2040_10_29 Hr 17	34.62	31.75	48.46	70.66	23.61
2040	10	29	18	2040_10_29 Hr 18	41.17	39.27	57.22	83.98	26.92
2040	10	29	19	2040_10_29 Hr 19	41.26	39.35	57.34	84.15	29.10
2040	10	29	20	2040_10_29 Hr 20	41.35	39.43	57.45	84.32	30.88
2040	10	29	21	2040_10_29 Hr 21	41.42	39.51	57.54	84.48	29.05
2040	10	29	22	2040_10_29 Hr 22	41.49	39.51	57.54	84.65	27.38
2040	10	29	23	2040_10_29 Hr 23	44.96	40.84	62.16	85.70	24.49
2040	10	29	24	2040_10_29 Hr 24	39.57	38.60	57.28	84.90	18.01
2040	10	30	1	2040_10_30 Hr 01	32.37	29.79	45.97	64.72	16.05
2040	10	30	2	2040_10_30 Hr 02	30.66	27.63	45.54	64.85	17.52
2040	10	30	3	2040_10_30 Hr 03	28.32	27.61	44.50	64.89	16.38
2040	10	30	4	2040_10_30 Hr 04	28.08	27.63	45.26	65.07	17.19
2040	10	30	5	2040_10_30 Hr 05	28.41	28.12	45.26	65.07	17.24
2040	10	30	6	2040_10_30 Hr 06	32.88	32.64	46.41	65.36	19.49
2040	10	30	7	2040_10_30 Hr 07	30.27	29.32	42.98	64.80	26.76
2040	10	30	8	2040_10_30 Hr 08	30.33	29.37	43.06	60.88	18.67
2040	10	30	9	2040_10_30 Hr 09	25.58	26.54	37.12	55.36	14.81
2040	10	30	10	2040_10_30 Hr 10	25.89	26.15	36.80	55.48	14.38
2040	10	30	11	2040_10_30 Hr 11	25.94	24.89	36.83	55.59	13.54
2040	10	30	12	2040_10_30 Hr 12	25.99	24.93	36.90	55.70	10.54
2040	10	30	13	2040_10_30 Hr 13	26.04	24.98	36.98	55.81	9.51
2040	10	30	14	2040_10_30 Hr 14	26.09	25.03	37.05	55.92	11.31
2040	10	30	15	2040_10_30 Hr 15	26.15	25.08	37.12	56.03	10.78
2040	10	30	16	2040_10_30 Hr 16	26.21	25.13	37.60	56.20	14.98
2040	10	30	17	2040_10_30 Hr 17	30.48	28.66	42.69	61.43	20.82
2040	10	30	18	2040_10_30 Hr 18	36.69	34.30	48.35	72.12	23.44
2040	10	30	19	2040_10_30 Hr 19	36.76	34.37	48.44	72.26	24.35
2040	10	30	20	2040_10_30 Hr 20	36.83	34.43	48.54	72.41	25.90
2040	10	30	21	2040_10_30 Hr 21	36.91	34.50	48.64	72.55	23.99
2040	10	30	22	2040_10_30 Hr 22	36.98	34.57	48.73	72.70	23.36
2040	10	30	23	2040_10_30 Hr 23	39.40	36.28	52.85	73.64	20.98
2040	10	30	24	2040_10_30 Hr 24	35.43	34.21	50.45	73.01	20.04
2040	10	31	1	2040_10_31 Hr 01	47.39	45.61	69.13	95.67	28.65
2040	10	31	2	2040_10_31 Hr 02	44.81	44.65	69.26	95.86	26.59
2040	10	31	3	2040_10_31 Hr 03	42.66	44.57	69.40	96.06	26.31
2040	10	31	4	2040_10_31 Hr 04	42.54	44.64	69.54	96.25	26.31
2040	10	31	5	2040_10_31 Hr 05	43.37	44.84	69.68	96.44	27.26
2040	10	31	6	2040_10_31 Hr 06	47.85	47.58	69.82	96.63	28.65
2040	10	31	7	2040_10_31 Hr 07	44.06	42.74	64.64	95.78	39.75
2040	10	31	8	2040_10_31 Hr 08	43.92	42.83	64.76	93.27	30.77
2040	10	31	9	2040_10_31 Hr 09	37.61	38.32	55.16	81.74	25.94
2040	10	31	10	2040_10_31 Hr 10	37.68	36.11	55.27	81.90	19.90
2040	10	31	11	2040_10_31 Hr 11	37.75	36.18	55.38	82.07	16.74
2040	10	31	12	2040_10_31 Hr 12	37.83	36.25	55.49	82.23	11.87
2040	10	31	13	2040_10_31 Hr 13	37.90	36.33	55.60	82.40	16.74
2040	10	31	14	2040_10_31 Hr 14	37.98	36.40	55.71	82.56	11.87
2040	10	31	15	2040_10_31 Hr 15	38.05	36.47	55.83	82.73	16.74
2040	10	31	16	2040_10_31 Hr 16	38.14	37.21	55.94	82.89	16.74
2040	10	31	17	2040_10_31 Hr 17	47.21	44.55	63.43	95.29	32.30
2040	10	31	18	2040_10_31 Hr 18	60.93	56.12	76.68	118.36	38.65
2040	10	31	19	2040_10_31 Hr 19	65.35	58.72	83.20	130.88	42.12
2040	10	31	20	2040_10_31 Hr 20	65.35	58.82	83.20	130.88	40.68
2040	10	31	21	2040_10_31 Hr 21	61.75	58.72	82.49	124.26	39.67
2040	10	31	22	2040_10_31 Hr 22	63.25	57.75	81.55	125.65	41.26
2040	10	31	23	2040_10_31 Hr 23	66.10	59.37	86.18	119.65	38.03
2040	10	31	24	2040_10_31 Hr 24	62.60	57.57	80.92	119.65	30.17
2040	11	1	1	2040_11_01 Hr 01	46.60	42.56	66.05	109.19	36.99
2040	11	1	2	2040_11_01 Hr 02	46.14	39.24	65.57	109.41	34.81
2040	11	1	3	2040_11_01 Hr 03	39.76	39.24	64.60	109.62	32.66
2040	11	1	4	2040_11_01 Hr 04	39.84	40.99	65.13	109.84	32.36
2040	11	1	5	2040_11_01 Hr 05	44.25	42.56	67.70	110.06	34.91
2040	11	1	6	2040_11_01 Hr 06	53.39	48.86	69.31	110.28	37.45
2040	11	1	7	2040_11_01 Hr 07	49.38	45.78	64.92	102.22	38.15
2040	11	1	8	2040_11_01 Hr 08	49.16	44.06	65.05	102.43	39.70
2040	11	1	9	2040_11_01 Hr 09	48.09	42.14	55.40	87.24	36.85
2040	11	1	10	2040_11_01 Hr 10	42.23	42.14	55.51	87.41	41.99
2040	11	1	11	2040_11_01 Hr 11	42.31	39.23	55.62	87.59	34.02
2040	11	1	12	2040_11_01 Hr 12	42.39	39.46	55.73	87.76	32.03
2040	11	1	13	2040_11_01 Hr 13	42.48	39.38	55.84	87.94	32.22
2040	11	1	14	2040_11_01 Hr 14	42.56	39.46	55.96	88.11	34.67
2040	11	1	15	2040_11_01 Hr 15	44.78	42.39	57.92	88.29	34.73
2040	11	1	16	2040_11_01 Hr 16	55.55	46.38	66.56	112.34	34.71

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2040	11	1	17	2040_11_01 Hr 17	58.72	51.43	72.47	132.14	36.24
2040	11	1	18	2040_11_01 Hr 18	58.83	51.55	72.62	132.41	39.98
2040	11	1	19	2040_11_01 Hr 19	58.95	51.66	72.76	132.67	36.85
2040	11	1	20	2040_11_01 Hr 20	59.07	51.77	72.91	132.94	36.85
2040	11	1	21	2040_11_01 Hr 21	59.19	51.88	73.06	133.20	36.85
2040	11	1	22	2040_11_01 Hr 22	59.30	51.98	73.20	133.47	36.85
2040	11	1	23	2040_11_01 Hr 23	64.78	56.83	78.47	144.56	40.30
2040	11	1	24	2040_11_01 Hr 24	64.90	52.21	76.71	144.81	38.33
2040	11	2	1	2040_11_02 Hr 01	48.31	44.47	66.59	116.95	33.09
2040	11	2	2	2040_11_02 Hr 02	48.40	43.92	65.73	113.86	33.09
2040	11	2	3	2040_11_02 Hr 03	48.50	43.92	65.51	113.86	33.66
2040	11	2	4	2040_11_02 Hr 04	48.60	44.08	66.00	115.54	33.66
2040	11	2	5	2040_11_02 Hr 05	48.69	44.17	66.59	121.60	33.66
2040	11	2	6	2040_11_02 Hr 06	48.79	44.69	69.45	123.09	39.42
2040	11	2	7	2040_11_02 Hr 07	45.07	45.65	68.07	114.20	45.68
2040	11	2	8	2040_11_02 Hr 08	51.34	46.59	68.21	111.36	40.54
2040	11	2	9	2040_11_02 Hr 09	47.30	46.95	63.42	107.00	56.32
2040	11	2	10	2040_11_02 Hr 10	45.11	42.71	58.21	97.66	50.06
2040	11	2	11	2040_11_02 Hr 11	45.20	41.43	58.32	97.85	43.73
2040	11	2	12	2040_11_02 Hr 12	45.29	41.51	58.44	98.05	39.95
2040	11	2	13	2040_11_02 Hr 13	45.38	41.59	58.56	98.24	37.23
2040	11	2	14	2040_11_02 Hr 14	45.47	41.68	58.67	98.44	28.23
2040	11	2	15	2040_11_02 Hr 15	45.56	41.76	60.34	98.64	30.43
2040	11	2	16	2040_11_02 Hr 16	48.52	41.84	60.34	98.96	33.38
2040	11	2	17	2040_11_02 Hr 17	55.43	46.30	68.16	112.84	35.15
2040	11	2	18	2040_11_02 Hr 18	56.70	49.43	69.58	116.74	35.15
2040	11	2	19	2040_11_02 Hr 19	56.81	49.52	69.72	116.97	32.99
2040	11	2	20	2040_11_02 Hr 20	56.93	49.62	69.85	117.21	32.07
2040	11	2	21	2040_11_02 Hr 21	57.04	49.72	69.99	117.44	30.88
2040	11	2	22	2040_11_02 Hr 22	57.15	49.82	70.13	117.67	30.88
2040	11	2	23	2040_11_02 Hr 23	62.42	54.48	75.17	127.46	31.66
2040	11	2	24	2040_11_02 Hr 24	53.92	46.40	71.80	121.83	27.77
2040	11	3	1	2040_11_03 Hr 01	33.93	31.06	48.08	82.17	24.95
2040	11	3	2	2040_11_03 Hr 02	33.97	31.03	47.53	79.98	24.88
2040	11	3	3	2040_11_03 Hr 03	34.04	31.09	47.31	79.98	25.61
2040	11	3	4	2040_11_03 Hr 04	34.11	31.16	47.31	80.15	24.87
2040	11	3	5	2040_11_03 Hr 05	34.18	31.22	47.77	81.60	27.43
2040	11	3	6	2040_11_03 Hr 06	34.25	31.28	48.52	87.20	27.43
2040	11	3	7	2040_11_03 Hr 07	38.41	36.18	49.54	87.38	29.01
2040	11	3	8	2040_11_03 Hr 08	39.40	36.95	48.70	86.06	30.07
2040	11	3	9	2040_11_03 Hr 09	36.47	33.50	44.36	74.96	29.62
2040	11	3	10	2040_11_03 Hr 10	34.52	31.77	44.45	74.81	29.01
2040	11	3	11	2040_11_03 Hr 11	34.59	31.59	44.31	74.96	22.60
2040	11	3	12	2040_11_03 Hr 12	34.66	31.70	44.40	75.11	22.30
2040	11	3	13	2040_11_03 Hr 13	34.73	31.72	44.49	75.26	21.99
2040	11	3	14	2040_11_03 Hr 14	34.80	31.78	44.58	75.41	20.97
2040	11	3	15	2040_11_03 Hr 15	35.39	31.87	44.67	75.56	21.27
2040	11	3	16	2040_11_03 Hr 16	37.57	32.13	44.97	75.71	21.62
2040	11	3	17	2040_11_03 Hr 17	40.11	35.17	47.73	83.36	26.51
2040	11	3	18	2040_11_03 Hr 18	42.48	37.76	52.87	89.42	30.53
2040	11	3	19	2040_11_03 Hr 19	42.56	37.99	52.97	89.60	29.01
2040	11	3	20	2040_11_03 Hr 20	42.65	37.99	53.08	89.78	28.99
2040	11	3	21	2040_11_03 Hr 21	42.73	37.99	53.18	89.96	28.00
2040	11	3	22	2040_11_03 Hr 22	42.82	38.05	53.28	90.14	27.87
2040	11	3	23	2040_11_03 Hr 23	42.91	37.99	53.38	90.32	27.98
2040	11	3	24	2040_11_03 Hr 24	42.66	36.35	52.87	90.50	25.90
2040	11	4	1	2040_11_04 Hr 01	29.26	27.09	38.62	69.59	18.54
2040	11	4	2	2040_11_04 Hr 02	28.17	27.00	38.62	68.52	19.47
2040	11	4	3	2040_11_04 Hr 03	28.13	27.01	38.93	67.15	21.74
2040	11	4	4	2040_11_04 Hr 04	28.11	27.20	39.02	68.92	21.04
2040	11	4	5	2040_11_04 Hr 05	28.24	27.30	39.09	70.15	21.04
2040	11	4	6	2040_11_04 Hr 06	32.16	28.67	40.94	70.29	23.64
2040	11	4	7	2040_11_04 Hr 07	33.15	30.05	41.02	70.43	27.24
2040	11	4	8	2040_11_04 Hr 08	32.55	30.05	41.10	66.80	26.19
2040	11	4	9	2040_11_04 Hr 09	29.95	27.80	35.83	60.11	22.70
2040	11	4	10	2040_11_04 Hr 10	28.30	25.07	35.08	60.23	17.73
2040	11	4	11	2040_11_04 Hr 11	27.58	24.64	35.15	60.35	15.10
2040	11	4	12	2040_11_04 Hr 12	27.60	24.69	35.22	60.47	15.10
2040	11	4	13	2040_11_04 Hr 13	27.66	24.74	35.29	60.59	15.10
2040	11	4	14	2040_11_04 Hr 14	27.72	24.79	35.36	60.71	15.56
2040	11	4	15	2040_11_04 Hr 15	27.80	24.84	35.43	60.83	15.56
2040	11	4	16	2040_11_04 Hr 16	28.64	24.89	37.16	60.95	16.31
2040	11	4	17	2040_11_04 Hr 17	33.58	29.18	42.78	71.26	22.74
2040	11	4	18	2040_11_04 Hr 18	33.95	30.02	42.91	72.07	25.41
2040	11	4	19	2040_11_04 Hr 19	34.02	30.09	43.00	72.21	25.41
2040	11	4	20	2040_11_04 Hr 20	34.09	30.14	43.08	72.36	25.41
2040	11	4	21	2040_11_04 Hr 21	34.16	30.19	43.17	72.50	25.41
2040	11	4	22	2040_11_04 Hr 22	34.22	30.25	43.25	72.64	25.41
2040	11	4	23	2040_11_04 Hr 23	34.22	30.05	43.34	72.79	25.38
2040	11	4	24	2040_11_04 Hr 24	33.95	29.17	42.94	72.36	25.24
2040	11	5	1	2040_11_05 Hr 01	33.15	30.20	42.91	74.07	22.18
2040	11	5	2	2040_11_05 Hr 02	31.92	30.20	42.69	73.31	20.77
2040	11	5	3	2040_11_05 Hr 03	31.98	29.36	42.68	73.31	18.79
2040	11	5	4	2040_11_05 Hr 04	32.04	29.02	42.83	73.31	19.25
2040	11	5	5	2040_11_05 Hr 05	32.11	30.34	42.91	74.05	20.77
2040	11	5	6	2040_11_05 Hr 06	35.04	31.88	45.18	79.85	23.45
2040	11	5	7	2040_11_05 Hr 07	34.79	31.48	45.31	76.32	27.36
2040	11	5	8	2040_11_05 Hr 08	34.86	31.54	44.90	76.47	33.66
2040	11	5	9	2040_11_05 Hr 09	33.17	29.94	41.72	66.09	32.22
2040	11	5	10	2040_11_05 Hr 10	30.36	28.33	39.52	65.26	27.66
2040	11	5	11	2040_11_05 Hr 11	29.80	26.71	38.82	65.39	24.86

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2040	11	5	12	2040_11_05 Hr 12	29.86	26.76	38.90	65.52	22.74
2040	11	5	13	2040_11_05 Hr 13	29.91	26.82	38.98	65.65	22.15
2040	11	5	14	2040_11_05 Hr 14	29.98	26.87	39.05	65.78	22.15
2040	11	5	15	2040_11_05 Hr 15	30.04	26.92	39.13	65.91	21.14
2040	11	5	16	2040_11_05 Hr 16	30.11	26.98	39.21	66.05	22.74
2040	11	5	17	2040_11_05 Hr 17	35.49	30.68	45.36	76.21	22.31
2040	11	5	18	2040_11_05 Hr 18	35.87	32.22	46.31	78.01	24.97
2040	11	5	19	2040_11_05 Hr 19	35.97	32.29	46.41	78.17	24.49
2040	11	5	20	2040_11_05 Hr 20	36.01	32.35	46.50	78.33	23.78
2040	11	5	21	2040_11_05 Hr 21	36.08	32.40	46.59	78.48	22.97
2040	11	5	22	2040_11_05 Hr 22	36.15	32.47	46.68	78.64	24.10
2040	11	5	23	2040_11_05 Hr 23	39.30	34.22	50.05	85.18	24.39
2040	11	5	24	2040_11_05 Hr 24	35.83	31.04	47.43	83.46	24.13
2040	11	6	1	2040_11_06 Hr 01	29.79	25.69	38.53	66.50	20.46
2040	11	6	2	2040_11_06 Hr 02	27.26	25.71	37.29	65.82	20.46
2040	11	6	3	2040_11_06 Hr 03	27.32	25.71	36.11	65.94	19.11
2040	11	6	4	2040_11_06 Hr 04	27.37	25.71	36.01	65.94	17.64
2040	11	6	5	2040_11_06 Hr 05	27.43	25.71	36.61	66.18	17.76
2040	11	6	6	2040_11_06 Hr 06	30.09	27.73	38.75	67.76	19.57
2040	11	6	7	2040_11_06 Hr 07	29.71	27.17	37.44	62.80	23.55
2040	11	6	8	2040_11_06 Hr 08	29.77	27.22	37.24	62.93	28.19
2040	11	6	9	2040_11_06 Hr 09	27.76	25.71	35.89	58.43	23.32
2040	11	6	10	2040_11_06 Hr 10	25.36	24.12	33.51	53.70	19.42
2040	11	6	11	2040_11_06 Hr 11	24.98	22.39	32.80	53.81	18.47
2040	11	6	12	2040_11_06 Hr 12	25.03	22.31	32.30	53.92	18.32
2040	11	6	13	2040_11_06 Hr 13	25.08	22.36	32.30	54.03	18.47
2040	11	6	14	2040_11_06 Hr 14	25.13	22.40	32.91	54.13	17.64
2040	11	6	15	2040_11_06 Hr 15	25.18	22.45	33.03	54.24	18.50
2040	11	6	16	2040_11_06 Hr 16	25.23	22.73	34.23	55.52	18.52
2040	11	6	17	2040_11_06 Hr 17	29.17	25.51	37.92	64.07	18.47
2040	11	6	18	2040_11_06 Hr 18	29.80	26.56	38.59	64.20	19.17
2040	11	6	19	2040_11_06 Hr 19	29.86	26.62	38.67	64.33	21.25
2040	11	6	20	2040_11_06 Hr 20	29.92	26.67	38.75	64.46	21.04
2040	11	6	21	2040_11_06 Hr 21	29.98	26.73	38.83	64.59	21.27
2040	11	6	22	2040_11_06 Hr 22	30.04	26.78	38.90	64.71	20.91
2040	11	6	23	2040_11_06 Hr 23	32.82	27.79	41.70	70.10	21.89
2040	11	6	24	2040_11_06 Hr 24	30.89	26.65	39.21	70.24	20.35
2040	11	7	1	2040_11_07 Hr 01	38.76	36.12	51.29	94.15	33.01
2040	11	7	2	2040_11_07 Hr 02	37.90	36.11	49.43	90.71	29.31
2040	11	7	3	2040_11_07 Hr 03	37.42	34.62	48.44	88.23	29.39
2040	11	7	4	2040_11_07 Hr 04	37.49	34.69	48.52	88.23	29.39
2040	11	7	5	2040_11_07 Hr 05	37.56	34.76	48.61	88.23	29.39
2040	11	7	6	2040_11_07 Hr 06	38.31	36.51	51.68	93.71	33.76
2040	11	7	7	2040_11_07 Hr 07	40.55	37.62	52.71	88.14	37.69
2040	11	7	8	2040_11_07 Hr 08	40.62	37.70	52.05	88.32	38.41
2040	11	7	9	2040_11_07 Hr 09	34.69	34.20	45.78	75.22	23.97
2040	11	7	10	2040_11_07 Hr 10	34.67	30.02	45.79	75.37	21.82
2040	11	7	11	2040_11_07 Hr 11	34.74	29.90	45.88	75.52	21.82
2040	11	7	12	2040_11_07 Hr 12	34.81	29.96	45.97	75.67	25.08
2040	11	7	13	2040_11_07 Hr 13	34.88	30.02	46.06	75.83	20.94
2040	11	7	14	2040_11_07 Hr 14	34.95	30.08	46.15	75.98	26.65
2040	11	7	15	2040_11_07 Hr 15	35.01	30.14	46.25	76.13	25.24
2040	11	7	16	2040_11_07 Hr 16	35.17	30.20	46.34	76.28	25.71
2040	11	7	17	2040_11_07 Hr 17	41.46	37.05	51.97	86.43	23.33
2040	11	7	18	2040_11_07 Hr 18	42.48	38.18	54.74	90.10	31.08
2040	11	7	19	2040_11_07 Hr 19	42.56	38.60	54.84	90.28	27.74
2040	11	7	20	2040_11_07 Hr 20	42.64	38.32	54.95	90.46	27.69
2040	11	7	21	2040_11_07 Hr 21	42.73	38.40	55.06	90.64	28.16
2040	11	7	22	2040_11_07 Hr 22	42.81	38.47	55.17	90.82	24.59
2040	11	7	23	2040_11_07 Hr 23	46.77	42.07	59.15	98.38	31.20
2040	11	7	24	2040_11_07 Hr 24	45.84	39.35	58.43	98.58	25.72
2040	11	8	1	2040_11_08 Hr 01	32.07	31.81	45.87	82.39	25.51
2040	11	8	2	2040_11_08 Hr 02	32.14	30.48	44.22	82.45	24.91
2040	11	8	3	2040_11_08 Hr 03	32.22	30.53	44.29	79.68	22.77
2040	11	8	4	2040_11_08 Hr 04	32.29	30.59	44.37	79.68	21.82
2040	11	8	5	2040_11_08 Hr 05	32.37	30.68	45.77	79.68	22.77
2040	11	8	6	2040_11_08 Hr 06	35.61	33.57	49.36	83.22	24.53
2040	11	8	7	2040_11_08 Hr 07	34.85	32.96	47.77	77.14	20.82
2040	11	8	8	2040_11_08 Hr 08	34.02	29.89	44.64	75.45	22.64
2040	11	8	9	2040_11_08 Hr 09	29.92	28.30	41.13	65.83	19.99
2040	11	8	10	2040_11_08 Hr 10	29.97	28.35	41.21	65.96	20.89
2040	11	8	11	2040_11_08 Hr 11	30.03	28.41	41.30	66.09	20.61
2040	11	8	12	2040_11_08 Hr 12	30.09	28.46	41.38	66.23	17.59
2040	11	8	13	2040_11_08 Hr 13	30.15	28.52	41.46	66.36	15.39
2040	11	8	14	2040_11_08 Hr 14	30.21	28.58	41.54	66.49	22.27
2040	11	8	15	2040_11_08 Hr 15	30.27	28.64	41.63	66.62	20.99
2040	11	8	16	2040_11_08 Hr 16	34.68	29.56	41.90	71.78	27.91
2040	11	8	17	2040_11_08 Hr 17	40.43	33.75	47.00	83.14	26.86
2040	11	8	18	2040_11_08 Hr 18	40.97	34.63	49.27	83.31	34.50
2040	11	8	19	2040_11_08 Hr 19	41.05	34.70	49.37	83.48	34.38
2040	11	8	20	2040_11_08 Hr 20	41.13	34.77	49.46	83.64	32.00
2040	11	8	21	2040_11_08 Hr 21	41.21	34.84	49.55	83.81	30.63
2040	11	8	22	2040_11_08 Hr 22	41.30	34.90	49.64	83.98	32.82
2040	11	8	23	2040_11_08 Hr 23	45.11	38.16	53.20	90.96	33.84
2040	11	8	24	2040_11_08 Hr 24	40.10	34.56	50.46	91.14	28.02
2040	11	9	1	2040_11_09 Hr 01	37.73	35.03	51.34	90.42	27.08
2040	11	9	2	2040_11_09 Hr 02	36.50	33.82	50.51	90.58	23.10
2040	11	9	3	2040_11_09 Hr 03	36.57	33.82	50.38	90.73	27.67
2040	11	9	4	2040_11_09 Hr 04	36.65	33.93	50.38	90.58	27.67
2040	11	9	5	2040_11_09 Hr 05	36.71	33.99	51.34	90.58	27.67
2040	11	9	6	2040_11_09 Hr 06	36.79	34.36	54.54	90.69	28.11

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2040	11	9	7	2040_11_09 Hr 07	38.07	33.67	52.00	84.65	39.38
2040	11	9	8	2040_11_09 Hr 08	38.99	34.65	49.96	83.89	32.60
2040	11	9	9	2040_11_09 Hr 09	36.47	34.95	47.28	80.25	34.03
2040	11	9	10	2040_11_09 Hr 10	34.02	33.00	44.47	72.39	30.04
2040	11	9	11	2040_11_09 Hr 11	34.09	31.49	44.56	72.53	28.76
2040	11	9	12	2040_11_09 Hr 12	34.16	31.56	44.65	72.68	24.76
2040	11	9	13	2040_11_09 Hr 13	34.22	31.62	44.73	72.82	24.76
2040	11	9	14	2040_11_09 Hr 14	34.29	31.68	44.82	72.97	23.72
2040	11	9	15	2040_11_09 Hr 15	34.36	31.75	45.21	74.61	22.43
2040	11	9	16	2040_11_09 Hr 16	37.13	32.54	45.79	76.26	22.35
2040	11	9	17	2040_11_09 Hr 17	41.61	34.95	50.42	85.42	23.93
2040	11	9	18	2040_11_09 Hr 18	42.89	37.56	53.16	89.56	27.14
2040	11	9	19	2040_11_09 Hr 19	42.98	37.65	53.26	89.74	27.00
2040	11	9	20	2040_11_09 Hr 20	43.06	37.72	53.37	89.92	27.02
2040	11	9	21	2040_11_09 Hr 21	43.15	37.80	53.47	90.10	27.02
2040	11	9	22	2040_11_09 Hr 22	43.24	37.79	53.57	90.28	28.78
2040	11	9	23	2040_11_09 Hr 23	47.22	39.78	57.02	97.79	29.94
2040	11	9	24	2040_11_09 Hr 24	41.05	36.08	53.63	95.31	26.49
2040	11	10	1	2040_11_10 Hr 01	30.04	27.68	42.54	74.04	22.87
2040	11	10	2	2040_11_10 Hr 02	28.91	27.23	41.91	73.60	22.87
2040	11	10	3	2040_11_10 Hr 03	28.97	27.28	41.62	73.60	22.87
2040	11	10	4	2040_11_10 Hr 04	29.03	27.34	41.43	73.60	22.87
2040	11	10	5	2040_11_10 Hr 05	29.09	27.39	41.86	73.60	22.87
2040	11	10	6	2040_11_10 Hr 06	29.14	27.54	42.19	75.13	24.45
2040	11	10	7	2040_11_10 Hr 07	30.04	30.57	43.57	75.72	25.11
2040	11	10	8	2040_11_10 Hr 08	33.92	31.67	42.88	72.62	25.11
2040	11	10	9	2040_11_10 Hr 09	29.35	28.52	38.83	67.45	22.57
2040	11	10	10	2040_11_10 Hr 10	29.38	27.68	38.78	64.75	22.65
2040	11	10	11	2040_11_10 Hr 11	29.44	27.72	38.70	64.88	19.24
2040	11	10	12	2040_11_10 Hr 12	29.49	27.78	38.77	65.01	20.55
2040	11	10	13	2040_11_10 Hr 13	29.55	27.83	38.85	65.14	18.13
2040	11	10	14	2040_11_10 Hr 14	29.61	27.89	38.93	65.27	17.62
2040	11	10	15	2040_11_10 Hr 15	32.43	27.95	39.04	65.40	19.14
2040	11	10	16	2040_11_10 Hr 16	32.77	28.00	39.26	66.05	18.13
2040	11	10	17	2040_11_10 Hr 17	36.81	30.85	42.99	71.76	21.27
2040	11	10	18	2040_11_10 Hr 18	38.85	33.36	46.17	77.40	24.19
2040	11	10	19	2040_11_10 Hr 19	38.93	33.43	46.26	77.56	24.11
2040	11	10	20	2040_11_10 Hr 20	39.00	33.50	46.34	77.71	23.58
2040	11	10	21	2040_11_10 Hr 21	39.08	33.56	46.42	77.87	23.29
2040	11	10	22	2040_11_10 Hr 22	39.16	33.63	46.51	78.02	28.78
2040	11	10	23	2040_11_10 Hr 23	39.24	33.63	46.56	78.18	28.92
2040	11	10	24	2040_11_10 Hr 24	39.06	31.67	45.34	78.33	28.92
2040	11	11	1	2040_11_11 Hr 01	32.08	28.67	41.29	72.84	26.22
2040	11	11	2	2040_11_11 Hr 02	28.78	28.16	40.62	72.07	25.87
2040	11	11	3	2040_11_11 Hr 03	28.59	27.78	40.94	72.23	25.90
2040	11	11	4	2040_11_11 Hr 04	28.62	27.57	40.62	72.38	25.48
2040	11	11	5	2040_11_11 Hr 05	28.72	28.16	40.69	72.53	25.52
2040	11	11	6	2040_11_11 Hr 06	29.90	28.83	41.62	73.57	25.52
2040	11	11	7	2040_11_11 Hr 07	33.90	31.25	42.45	73.71	29.21
2040	11	11	8	2040_11_11 Hr 08	33.78	31.31	42.52	69.97	28.59
2040	11	11	9	2040_11_11 Hr 09	31.92	28.00	37.19	63.90	23.01
2040	11	11	10	2040_11_11 Hr 10	29.00	26.73	36.30	63.03	20.85
2040	11	11	11	2040_11_11 Hr 11	29.05	26.11	36.37	63.16	17.47
2040	11	11	12	2040_11_11 Hr 12	29.11	26.16	36.44	63.29	16.37
2040	11	11	13	2040_11_11 Hr 13	29.16	26.21	36.51	63.41	16.20
2040	11	11	14	2040_11_11 Hr 14	29.22	26.27	36.59	63.54	16.67
2040	11	11	15	2040_11_11 Hr 15	29.28	26.32	36.66	63.67	17.47
2040	11	11	16	2040_11_11 Hr 16	29.69	26.49	40.39	63.79	18.61
2040	11	11	17	2040_11_11 Hr 17	35.03	30.94	45.38	75.40	19.36
2040	11	11	18	2040_11_11 Hr 18	36.70	31.90	46.24	75.55	21.78
2040	11	11	19	2040_11_11 Hr 19	36.77	31.96	46.33	75.70	21.78
2040	11	11	20	2040_11_11 Hr 20	36.85	32.03	46.42	75.86	21.78
2040	11	11	21	2040_11_11 Hr 21	36.92	32.09	46.51	76.01	24.28
2040	11	11	22	2040_11_11 Hr 22	37.00	32.16	46.60	76.16	24.92
2040	11	11	23	2040_11_11 Hr 23	37.07	31.96	45.73	76.31	22.69
2040	11	11	24	2040_11_11 Hr 24	36.73	30.93	42.94	76.46	22.43
2040	11	12	1	2040_11_12 Hr 01	30.84	27.62	40.03	70.28	20.33
2040	11	12	2	2040_11_12 Hr 02	30.40	27.34	40.11	69.98	20.30
2040	11	12	3	2040_11_12 Hr 03	30.46	27.72	40.18	69.96	20.22
2040	11	12	4	2040_11_12 Hr 04	30.52	27.77	40.26	69.96	19.15
2040	11	12	5	2040_11_12 Hr 05	30.58	27.82	40.33	70.34	20.03
2040	11	12	6	2040_11_12 Hr 06	30.64	27.91	41.26	74.11	20.30
2040	11	12	7	2040_11_12 Hr 07	32.97	27.37	41.23	72.04	22.98
2040	11	12	8	2040_11_12 Hr 08	33.04	29.99	43.39	71.45	24.68
2040	11	12	9	2040_11_12 Hr 09	31.47	27.65	39.35	65.43	24.12
2040	11	12	10	2040_11_12 Hr 10	29.10	26.35	37.42	62.16	23.06
2040	11	12	11	2040_11_12 Hr 11	28.39	25.94	37.10	61.72	21.60
2040	11	12	12	2040_11_12 Hr 12	28.44	25.89	37.18	61.85	19.58
2040	11	12	13	2040_11_12 Hr 13	28.50	25.94	37.25	61.97	20.01
2040	11	12	14	2040_11_12 Hr 14	28.56	25.99	37.33	62.10	21.09
2040	11	12	15	2040_11_12 Hr 15	28.62	26.03	37.40	62.22	21.60
2040	11	12	16	2040_11_12 Hr 16	30.28	26.35	37.48	62.34	21.69
2040	11	12	17	2040_11_12 Hr 17	33.80	30.83	44.17	73.49	24.50
2040	11	12	18	2040_11_12 Hr 18	33.87	31.33	44.27	73.64	25.99
2040	11	12	19	2040_11_12 Hr 19	33.94	31.39	44.36	73.79	25.49
2040	11	12	20	2040_11_12 Hr 20	34.00	31.45	44.44	73.93	25.09
2040	11	12	21	2040_11_12 Hr 21	34.07	31.51	44.53	74.08	25.34
2040	11	12	22	2040_11_12 Hr 22	34.14	31.58	44.62	74.23	24.76
2040	11	12	23	2040_11_12 Hr 23	37.29	32.02	47.84	80.40	26.21
2040	11	12	24	2040_11_12 Hr 24	34.46	29.57	44.72	80.57	25.63
2040	11	13	1	2040_11_13 Hr 01	42.85	36.28	51.99	94.51	33.00

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2040	11	13	2	2040_11_13 Hr 02	38.39	34.80	51.73	90.20	28.78
2040	11	13	3	2040_11_13 Hr 03	38.44	34.80	51.83	89.92	27.97
2040	11	13	4	2040_11_13 Hr 04	38.50	34.86	51.87	90.07	25.72
2040	11	13	5	2040_11_13 Hr 05	38.58	34.92	51.96	90.23	25.72
2040	11	13	6	2040_11_13 Hr 06	38.66	35.52	52.47	95.02	28.65
2040	11	13	7	2040_11_13 Hr 07	38.80	36.27	53.68	89.81	35.41
2040	11	13	8	2040_11_13 Hr 08	41.22	36.95	54.04	89.99	35.92
2040	11	13	9	2040_11_13 Hr 09	39.62	35.36	49.87	81.29	26.96
2040	11	13	10	2040_11_13 Hr 10	36.83	33.58	46.71	76.80	24.00
2040	11	13	11	2040_11_13 Hr 11	35.81	32.54	46.21	76.95	26.65
2040	11	13	12	2040_11_13 Hr 12	35.88	32.61	46.30	77.11	26.65
2040	11	13	13	2040_11_13 Hr 13	35.96	32.67	46.40	77.26	18.12
2040	11	13	14	2040_11_13 Hr 14	36.03	32.74	46.49	77.41	18.06
2040	11	13	15	2040_11_13 Hr 15	36.10	32.80	46.71	77.57	27.00
2040	11	13	16	2040_11_13 Hr 16	36.40	34.04	48.09	77.72	27.83
2040	11	13	17	2040_11_13 Hr 17	40.92	36.29	53.42	91.62	28.74
2040	11	13	18	2040_11_13 Hr 18	42.73	37.62	55.13	91.81	30.97
2040	11	13	19	2040_11_13 Hr 19	42.81	38.90	55.24	91.99	30.54
2040	11	13	20	2040_11_13 Hr 20	42.90	38.98	55.35	92.17	30.85
2040	11	13	21	2040_11_13 Hr 21	42.98	39.06	55.46	92.36	31.17
2040	11	13	22	2040_11_13 Hr 22	43.07	39.14	55.57	92.54	33.51
2040	11	13	23	2040_11_13 Hr 23	47.05	41.91	59.58	100.24	33.66
2040	11	13	24	2040_11_13 Hr 24	44.26	37.64	55.26	100.44	29.01
2040	11	14	1	2040_11_14 Hr 01	39.13	33.43	48.81	87.03	33.49
2040	11	14	2	2040_11_14 Hr 02	37.00	33.17	47.76	84.60	27.75
2040	11	14	3	2040_11_14 Hr 03	34.65	32.18	47.32	83.09	26.24
2040	11	14	4	2040_11_14 Hr 04	33.69	31.82	46.58	81.74	25.88
2040	11	14	5	2040_11_14 Hr 05	33.75	32.32	47.52	82.64	22.57
2040	11	14	6	2040_11_14 Hr 06	36.52	33.26	50.07	87.12	29.82
2040	11	14	7	2040_11_14 Hr 07	36.33	33.23	48.97	81.48	32.34
2040	11	14	8	2040_11_14 Hr 08	36.40	33.28	46.60	79.81	34.93
2040	11	14	9	2040_11_14 Hr 09	32.27	29.35	42.83	69.95	22.18
2040	11	14	10	2040_11_14 Hr 10	31.06	29.01	42.53	69.67	20.37
2040	11	14	11	2040_11_14 Hr 11	31.13	29.07	42.61	69.81	21.21
2040	11	14	12	2040_11_14 Hr 12	31.19	29.12	42.70	69.95	22.21
2040	11	14	13	2040_11_14 Hr 13	31.25	29.18	42.79	70.09	19.88
2040	11	14	14	2040_11_14 Hr 14	31.31	29.24	42.87	70.23	21.34
2040	11	14	15	2040_11_14 Hr 15	31.38	29.30	42.96	70.37	24.47
2040	11	14	16	2040_11_14 Hr 16	33.44	29.72	43.03	70.93	19.05
2040	11	14	17	2040_11_14 Hr 17	40.77	34.51	48.83	80.44	20.46
2040	11	14	18	2040_11_14 Hr 18	40.86	35.93	50.84	86.45	26.92
2040	11	14	19	2040_11_14 Hr 19	40.94	36.01	50.94	86.62	27.50
2040	11	14	20	2040_11_14 Hr 20	41.02	36.08	51.04	86.80	26.17
2040	11	14	21	2040_11_14 Hr 21	41.10	36.15	51.15	86.97	28.81
2040	11	14	22	2040_11_14 Hr 22	41.18	36.22	51.25	87.14	30.69
2040	11	14	23	2040_11_14 Hr 23	44.99	39.60	54.94	94.39	34.19
2040	11	14	24	2040_11_14 Hr 24	45.08	38.78	54.44	94.58	30.58
2040	11	15	1	2040_11_15 Hr 01	35.71	33.24	51.57	87.34	27.92
2040	11	15	2	2040_11_15 Hr 02	33.97	33.21	50.59	87.51	27.92
2040	11	15	3	2040_11_15 Hr 03	34.04	33.05	49.55	87.69	26.68
2040	11	15	4	2040_11_15 Hr 04	34.10	33.21	49.55	87.86	26.07
2040	11	15	5	2040_11_15 Hr 05	34.17	33.24	50.69	88.04	27.65
2040	11	15	6	2040_11_15 Hr 06	36.68	36.46	52.48	88.21	27.92
2040	11	15	7	2040_11_15 Hr 07	36.78	34.09	50.70	81.77	26.84
2040	11	15	8	2040_11_15 Hr 08	33.63	32.41	46.29	80.27	27.06
2040	11	15	9	2040_11_15 Hr 09	31.58	30.39	43.27	69.79	31.61
2040	11	15	10	2040_11_15 Hr 10	31.64	29.32	43.35	69.92	30.68
2040	11	15	11	2040_11_15 Hr 11	31.70	29.38	43.44	70.06	26.83
2040	11	15	12	2040_11_15 Hr 12	31.76	29.44	43.53	70.20	15.49
2040	11	15	13	2040_11_15 Hr 13	31.83	29.50	43.61	70.34	15.49
2040	11	15	14	2040_11_15 Hr 14	31.89	29.56	43.70	70.48	22.05
2040	11	15	15	2040_11_15 Hr 15	31.95	29.62	43.79	70.63	24.80
2040	11	15	16	2040_11_15 Hr 16	35.84	30.58	45.22	75.40	28.79
2040	11	15	17	2040_11_15 Hr 17	42.70	35.73	50.27	88.72	26.81
2040	11	15	18	2040_11_15 Hr 18	44.79	37.75	51.82	89.06	33.44
2040	11	15	19	2040_11_15 Hr 19	44.87	37.82	51.93	89.24	29.09
2040	11	15	20	2040_11_15 Hr 20	44.96	37.90	52.03	89.42	27.11
2040	11	15	21	2040_11_15 Hr 21	45.05	37.97	52.14	89.60	26.84
2040	11	15	22	2040_11_15 Hr 22	45.14	38.05	52.24	89.77	28.35
2040	11	15	23	2040_11_15 Hr 23	49.31	41.39	56.00	97.24	31.44
2040	11	15	24	2040_11_15 Hr 24	45.84	38.57	53.56	97.42	29.16
2040	11	16	1	2040_11_16 Hr 01	32.99	31.26	45.83	77.85	23.77
2040	11	16	2	2040_11_16 Hr 02	31.67	29.31	43.91	76.94	23.00
2040	11	16	3	2040_11_16 Hr 03	31.74	29.37	43.91	76.94	20.58
2040	11	16	4	2040_11_16 Hr 04	31.80	29.42	43.91	76.98	20.58
2040	11	16	5	2040_11_16 Hr 05	31.86	29.48	44.55	78.48	21.35
2040	11	16	6	2040_11_16 Hr 06	31.93	29.54	47.48	78.64	23.82
2040	11	16	7	2040_11_16 Hr 07	29.34	28.61	44.47	72.89	25.49
2040	11	16	8	2040_11_16 Hr 08	30.47	29.94	44.23	72.69	32.32
2040	11	16	9	2040_11_16 Hr 09	31.71	28.73	40.84	67.91	26.12
2040	11	16	10	2040_11_16 Hr 10	29.52	27.57	38.02	62.33	25.45
2040	11	16	11	2040_11_16 Hr 11	29.58	27.33	38.10	62.45	24.53
2040	11	16	12	2040_11_16 Hr 12	29.64	27.38	38.18	62.58	22.12
2040	11	16	13	2040_11_16 Hr 13	29.70	27.44	38.25	62.70	19.81
2040	11	16	14	2040_11_16 Hr 14	29.76	27.49	38.33	62.83	19.29
2040	11	16	15	2040_11_16 Hr 15	29.82	27.56	38.41	62.95	20.09
2040	11	16	16	2040_11_16 Hr 16	32.07	27.62	39.31	66.33	23.03
2040	11	16	17	2040_11_16 Hr 17	35.80	29.97	43.18	72.37	22.90
2040	11	16	18	2040_11_16 Hr 18	37.66	32.60	45.45	78.25	24.32
2040	11	16	19	2040_11_16 Hr 19	37.73	32.67	45.55	78.41	24.19
2040	11	16	20	2040_11_16 Hr 20	37.81	32.73	45.64	78.56	24.63

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2040	11	16	21	2040_11_16 Hr 21	37.88	32.80	45.73	78.72	25.45
2040	11	16	22	2040_11_16 Hr 22	37.96	32.86	45.82	78.87	26.12
2040	11	16	23	2040_11_16 Hr 23	41.46	35.39	49.11	85.43	29.05
2040	11	16	24	2040_11_16 Hr 24	36.41	30.77	48.14	84.75	23.00
2040	11	17	1	2040_11_17 Hr 01	28.11	26.52	42.58	73.71	21.42
2040	11	17	2	2040_11_17 Hr 02	27.60	26.57	41.74	71.98	21.17
2040	11	17	3	2040_11_17 Hr 03	27.66	26.63	41.56	71.98	20.67
2040	11	17	4	2040_11_17 Hr 04	27.71	26.68	41.63	71.98	20.67
2040	11	17	5	2040_11_17 Hr 05	27.77	26.73	41.71	71.98	20.88
2040	11	17	6	2040_11_17 Hr 06	27.82	26.79	42.72	74.45	22.22
2040	11	17	7	2040_11_17 Hr 07	31.73	31.58	44.56	74.60	22.65
2040	11	17	8	2040_11_17 Hr 08	34.75	31.58	43.84	72.53	26.41
2040	11	17	9	2040_11_17 Hr 09	31.92	29.84	39.07	67.18	23.09
2040	11	17	10	2040_11_17 Hr 10	29.81	28.11	38.90	64.76	25.48
2040	11	17	11	2040_11_17 Hr 11	29.87	27.06	38.82	63.92	18.84
2040	11	17	12	2040_11_17 Hr 12	29.77	27.58	38.90	64.04	19.12
2040	11	17	13	2040_11_17 Hr 13	29.83	27.42	38.98	64.17	18.42
2040	11	17	14	2040_11_17 Hr 14	29.89	27.42	39.06	64.30	18.45
2040	11	17	15	2040_11_17 Hr 15	32.04	28.04	39.14	64.43	17.91
2040	11	17	16	2040_11_17 Hr 16	33.58	28.47	39.41	66.60	18.80
2040	11	17	17	2040_11_17 Hr 17	37.47	31.06	41.90	72.58	20.48
2040	11	17	18	2040_11_17 Hr 18	39.60	34.26	46.32	80.02	26.16
2040	11	17	19	2040_11_17 Hr 19	39.68	34.33	46.41	80.18	26.15
2040	11	17	20	2040_11_17 Hr 20	39.76	34.40	46.50	80.34	28.18
2040	11	17	21	2040_11_17 Hr 21	39.84	34.47	46.58	80.50	28.44
2040	11	17	22	2040_11_17 Hr 22	39.92	34.53	46.67	80.66	28.44
2040	11	17	23	2040_11_17 Hr 23	40.00	34.41	46.75	80.82	28.44
2040	11	17	24	2040_11_17 Hr 24	37.91	31.73	45.47	80.97	29.51
2040	11	18	1	2040_11_18 Hr 01	30.20	25.46	38.08	65.25	23.45
2040	11	18	2	2040_11_18 Hr 02	27.93	25.43	37.84	65.64	21.93
2040	11	18	3	2040_11_18 Hr 03	27.21	25.43	37.23	65.72	21.64
2040	11	18	4	2040_11_18 Hr 04	25.89	25.43	36.68	65.90	21.11
2040	11	18	5	2040_11_18 Hr 05	25.94	25.48	36.68	66.03	22.11
2040	11	18	6	2040_11_18 Hr 06	28.99	27.59	38.47	66.16	21.52
2040	11	18	7	2040_11_18 Hr 07	30.57	27.97	38.54	66.30	23.74
2040	11	18	8	2040_11_18 Hr 08	30.60	28.03	38.61	64.52	20.30
2040	11	18	9	2040_11_18 Hr 09	29.63	26.64	33.94	58.96	17.11
2040	11	18	10	2040_11_18 Hr 10	26.18	24.93	32.96	56.69	17.96
2040	11	18	11	2040_11_18 Hr 11	26.19	22.97	33.03	56.80	15.09
2040	11	18	12	2040_11_18 Hr 12	26.22	23.00	33.09	56.92	14.48
2040	11	18	13	2040_11_18 Hr 13	26.30	23.06	33.16	57.03	14.48
2040	11	18	14	2040_11_18 Hr 14	26.35	23.10	33.22	57.15	14.82
2040	11	18	15	2040_11_18 Hr 15	26.40	23.14	33.29	57.26	15.04
2040	11	18	16	2040_11_18 Hr 16	26.50	23.83	34.89	57.63	16.09
2040	11	18	17	2040_11_18 Hr 17	31.15	28.38	41.60	68.88	20.92
2040	11	18	18	2040_11_18 Hr 18	33.61	30.00	42.62	70.88	23.51
2040	11	18	19	2040_11_18 Hr 19	33.67	30.06	42.71	71.02	24.17
2040	11	18	20	2040_11_18 Hr 20	33.74	30.12	42.79	71.16	26.30
2040	11	18	21	2040_11_18 Hr 21	33.81	30.18	42.87	71.30	25.84
2040	11	18	22	2040_11_18 Hr 22	33.87	30.24	42.96	71.44	25.86
2040	11	18	23	2040_11_18 Hr 23	33.94	30.01	43.00	71.59	23.16
2040	11	18	24	2040_11_18 Hr 24	33.86	28.78	41.48	71.71	22.05
2040	11	19	1	2040_11_19 Hr 01	30.27	25.80	36.71	64.20	19.76
2040	11	19	2	2040_11_19 Hr 02	30.17	25.85	36.34	62.56	17.08
2040	11	19	3	2040_11_19 Hr 03	26.23	25.90	36.40	62.67	16.81
2040	11	19	4	2040_11_19 Hr 04	26.28	25.22	36.47	62.79	16.81
2040	11	19	5	2040_11_19 Hr 05	26.33	26.00	36.54	63.93	16.81
2040	11	19	6	2040_11_19 Hr 06	31.04	26.76	38.75	68.80	19.37
2040	11	19	7	2040_11_19 Hr 07	28.53	26.28	38.23	63.77	23.90
2040	11	19	8	2040_11_19 Hr 08	28.59	26.79	38.30	63.90	22.44
2040	11	19	9	2040_11_19 Hr 09	28.51	25.72	36.19	61.48	22.01
2040	11	19	10	2040_11_19 Hr 10	26.57	24.26	34.09	59.24	20.77
2040	11	19	11	2040_11_19 Hr 11	24.45	23.64	32.76	54.64	20.74
2040	11	19	12	2040_11_19 Hr 12	24.49	23.08	32.82	54.75	20.74
2040	11	19	13	2040_11_19 Hr 13	24.54	23.12	32.89	54.86	20.57
2040	11	19	14	2040_11_19 Hr 14	24.59	23.17	32.95	54.97	15.01
2040	11	19	15	2040_11_19 Hr 15	24.64	23.21	33.02	55.08	19.74
2040	11	19	16	2040_11_19 Hr 16	24.69	23.40	33.08	55.19	20.20
2040	11	19	17	2040_11_19 Hr 17	31.17	27.42	40.18	65.06	20.00
2040	11	19	18	2040_11_19 Hr 18	31.73	27.47	40.88	68.68	21.04
2040	11	19	19	2040_11_19 Hr 19	31.79	27.53	40.97	68.82	22.57
2040	11	19	20	2040_11_19 Hr 20	31.86	27.59	41.05	68.96	20.95
2040	11	19	21	2040_11_19 Hr 21	31.92	27.64	41.13	69.10	22.72
2040	11	19	22	2040_11_19 Hr 22	31.99	27.70	41.21	69.23	24.03
2040	11	19	23	2040_11_19 Hr 23	34.94	29.82	43.95	74.99	26.66
2040	11	19	24	2040_11_19 Hr 24	34.35	28.07	41.31	71.43	23.36
2040	11	20	1	2040_11_20 Hr 01	30.17	26.78	35.60	63.45	21.24
2040	11	20	2	2040_11_20 Hr 02	25.75	25.40	34.73	61.85	16.40
2040	11	20	3	2040_11_20 Hr 03	25.76	24.87	34.23	61.04	16.38
2040	11	20	4	2040_11_20 Hr 04	25.81	23.78	33.85	61.15	15.82
2040	11	20	5	2040_11_20 Hr 05	25.85	23.78	33.85	61.26	15.82
2040	11	20	6	2040_11_20 Hr 06	26.25	25.40	35.53	64.61	20.99
2040	11	20	7	2040_11_20 Hr 07	28.01	24.87	35.97	60.66	25.89
2040	11	20	8	2040_11_20 Hr 08	28.06	24.92	36.74	60.78	26.98
2040	11	20	9	2040_11_20 Hr 09	24.93	24.60	33.61	55.68	18.94
2040	11	20	10	2040_11_20 Hr 10	23.95	22.27	31.99	51.99	18.55
2040	11	20	11	2040_11_20 Hr 11	24.00	21.31	31.42	51.98	18.55
2040	11	20	12	2040_11_20 Hr 12	24.04	21.35	31.48	52.08	17.64
2040	11	20	13	2040_11_20 Hr 13	24.09	21.40	31.54	52.18	17.43
2040	11	20	14	2040_11_20 Hr 14	24.14	21.44	31.61	52.29	13.13
2040	11	20	15	2040_11_20 Hr 15	24.19	21.48	31.84	52.39	13.71

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2040	11	20	16	2040_11_20 Hr 16	24.24	21.53	31.99	52.50	15.21
2040	11	20	17	2040_11_20 Hr 17	28.57	24.57	35.48	60.02	17.97
2040	11	20	18	2040_11_20 Hr 18	28.63	25.43	37.53	62.01	22.15
2040	11	20	19	2040_11_20 Hr 19	28.69	25.48	37.60	62.13	20.40
2040	11	20	20	2040_11_20 Hr 20	28.74	25.53	37.68	62.26	22.42
2040	11	20	21	2040_11_20 Hr 21	28.80	25.58	37.75	62.38	22.25
2040	11	20	22	2040_11_20 Hr 22	28.86	25.63	37.83	62.51	21.76
2040	11	20	23	2040_11_20 Hr 23	31.52	27.46	39.42	67.71	21.18
2040	11	20	24	2040_11_20 Hr 24	31.59	26.43	38.50	65.95	21.15
2040	11	21	1	2040_11_21 Hr 01	30.38	28.00	38.29	68.54	25.94
2040	11	21	2	2040_11_21 Hr 02	28.57	25.62	37.12	68.67	18.47
2040	11	21	3	2040_11_21 Hr 03	26.60	25.49	36.21	68.48	18.18
2040	11	21	4	2040_11_21 Hr 04	26.13	25.48	35.93	65.79	17.33
2040	11	21	5	2040_11_21 Hr 05	26.13	25.49	36.55	69.08	19.44
2040	11	21	6	2040_11_21 Hr 06	28.80	25.62	38.29	69.22	26.39
2040	11	21	7	2040_11_21 Hr 07	28.20	25.96	38.89	64.16	25.37
2040	11	21	8	2040_11_21 Hr 08	28.24	26.02	38.46	62.78	26.91
2040	11	21	9	2040_11_21 Hr 09	24.69	22.49	33.41	57.34	19.68
2040	11	21	10	2040_11_21 Hr 10	24.11	22.20	33.45	54.87	15.98
2040	11	21	11	2040_11_21 Hr 11	24.16	22.25	33.51	54.98	16.15
2040	11	21	12	2040_11_21 Hr 12	24.21	22.29	33.58	55.09	13.97
2040	11	21	13	2040_11_21 Hr 13	24.26	22.34	33.65	55.20	14.71
2040	11	21	14	2040_11_21 Hr 14	24.31	22.38	33.72	55.31	14.72
2040	11	21	15	2040_11_21 Hr 15	24.36	22.42	33.78	55.42	15.98
2040	11	21	16	2040_11_21 Hr 16	25.20	22.49	33.86	55.59	14.71
2040	11	21	17	2040_11_21 Hr 17	31.77	27.29	38.34	63.46	20.58
2040	11	21	18	2040_11_21 Hr 18	34.36	29.71	41.95	68.65	23.72
2040	11	21	19	2040_11_21 Hr 19	34.42	29.77	42.04	68.79	23.72
2040	11	21	20	2040_11_21 Hr 20	34.49	29.83	42.12	68.93	24.45
2040	11	21	21	2040_11_21 Hr 21	34.56	29.88	42.20	69.07	26.01
2040	11	21	22	2040_11_21 Hr 22	34.63	29.95	42.28	69.21	27.09
2040	11	21	23	2040_11_21 Hr 23	37.83	32.75	45.33	74.96	25.20
2040	11	21	24	2040_11_21 Hr 24	36.55	32.81	42.87	73.35	25.35
2040	11	22	1	2040_11_22 Hr 01	20.52	19.83	28.60	48.48	17.47
2040	11	22	2	2040_11_22 Hr 02	19.24	18.38	27.56	48.57	15.49
2040	11	22	3	2040_11_22 Hr 03	18.64	17.21	27.48	48.57	13.99
2040	11	22	4	2040_11_22 Hr 04	18.67	17.39	27.20	47.88	13.87
2040	11	22	5	2040_11_22 Hr 05	19.05	18.29	27.52	48.57	14.29
2040	11	22	6	2040_11_22 Hr 06	21.34	18.75	28.71	48.96	15.49
2040	11	22	7	2040_11_22 Hr 07	20.14	18.55	27.05	45.38	16.11
2040	11	22	8	2040_11_22 Hr 08	19.35	16.82	27.10	42.76	15.42
2040	11	22	9	2040_11_22 Hr 09	16.70	15.93	23.53	38.73	13.29
2040	11	22	10	2040_11_22 Hr 10	16.92	15.96	23.13	38.81	10.74
2040	11	22	11	2040_11_22 Hr 11	16.99	15.99	23.18	38.89	10.74
2040	11	22	12	2040_11_22 Hr 12	17.29	16.03	23.22	38.96	10.74
2040	11	22	13	2040_11_22 Hr 13	17.33	16.06	23.27	39.04	11.31
2040	11	22	14	2040_11_22 Hr 14	17.36	16.09	23.32	39.12	11.31
2040	11	22	15	2040_11_22 Hr 15	17.39	16.12	23.36	39.20	11.31
2040	11	22	16	2040_11_22 Hr 16	19.85	16.72	23.92	40.56	13.45
2040	11	22	17	2040_11_22 Hr 17	22.73	19.37	27.51	45.94	16.40
2040	11	22	18	2040_11_22 Hr 18	23.78	20.70	28.34	47.91	20.08
2040	11	22	19	2040_11_22 Hr 19	23.83	20.74	28.40	48.01	17.59
2040	11	22	20	2040_11_22 Hr 20	23.88	20.78	28.45	48.10	17.10
2040	11	22	21	2040_11_22 Hr 21	23.93	20.82	28.51	48.20	15.94
2040	11	22	22	2040_11_22 Hr 22	23.97	20.86	28.56	48.30	17.13
2040	11	22	23	2040_11_22 Hr 23	26.19	22.82	30.63	52.31	18.42
2040	11	22	24	2040_11_22 Hr 24	26.24	22.86	30.67	52.42	14.81
2040	11	23	1	2040_11_23 Hr 01	27.03	25.44	35.00	63.10	17.74
2040	11	23	2	2040_11_23 Hr 02	24.34	22.50	33.86	63.23	17.70
2040	11	23	3	2040_11_23 Hr 03	24.38	22.54	33.80	63.36	17.74
2040	11	23	4	2040_11_23 Hr 04	24.43	22.58	33.86	63.48	17.74
2040	11	23	5	2040_11_23 Hr 05	24.48	22.80	34.34	63.61	17.87
2040	11	23	6	2040_11_23 Hr 06	24.72	22.84	36.39	63.74	20.18
2040	11	23	7	2040_11_23 Hr 07	24.04	22.71	35.42	59.08	23.52
2040	11	23	8	2040_11_23 Hr 08	26.23	23.38	35.49	56.43	22.21
2040	11	23	9	2040_11_23 Hr 09	23.64	23.00	33.87	52.94	17.38
2040	11	23	10	2040_11_23 Hr 10	22.77	21.93	31.22	50.52	17.53
2040	11	23	11	2040_11_23 Hr 11	22.81	21.13	30.38	50.62	15.88
2040	11	23	12	2040_11_23 Hr 12	22.86	21.17	30.44	50.72	15.55
2040	11	23	13	2040_11_23 Hr 13	22.90	21.23	30.50	50.82	15.27
2040	11	23	14	2040_11_23 Hr 14	22.95	21.27	30.56	50.92	14.91
2040	11	23	15	2040_11_23 Hr 15	23.56	21.32	30.71	51.03	15.88
2040	11	23	16	2040_11_23 Hr 16	24.98	21.66	31.30	51.23	16.52
2040	11	23	17	2040_11_23 Hr 17	28.90	25.18	35.33	57.82	18.35
2040	11	23	18	2040_11_23 Hr 18	31.46	27.32	37.41	61.89	23.04
2040	11	23	19	2040_11_23 Hr 19	31.53	27.37	37.49	62.02	23.04
2040	11	23	20	2040_11_23 Hr 20	31.59	27.43	37.56	62.14	23.04
2040	11	23	21	2040_11_23 Hr 21	31.65	27.48	37.63	62.26	22.42
2040	11	23	22	2040_11_23 Hr 22	31.72	27.54	37.70	62.39	22.31
2040	11	23	23	2040_11_23 Hr 23	34.65	29.05	40.41	67.57	23.53
2040	11	23	24	2040_11_23 Hr 24	30.49	26.32	39.56	67.71	18.40
2040	11	24	1	2040_11_24 Hr 01	32.46	28.27	44.92	79.49	22.14
2040	11	24	2	2040_11_24 Hr 02	31.65	28.32	44.54	77.78	22.14
2040	11	24	3	2040_11_24 Hr 03	31.71	28.38	44.15	77.29	22.14
2040	11	24	4	2040_11_24 Hr 04	31.77	28.43	44.08	77.58	22.14
2040	11	24	5	2040_11_24 Hr 05	31.83	28.49	44.15	77.78	22.14
2040	11	24	6	2040_11_24 Hr 06	31.90	28.55	44.82	79.29	23.52
2040	11	24	7	2040_11_24 Hr 07	32.69	33.59	47.87	81.30	27.94
2040	11	24	8	2040_11_24 Hr 08	36.22	33.72	45.29	77.88	26.71
2040	11	24	9	2040_11_24 Hr 09	32.73	32.36	42.54	70.71	25.44
2040	11	24	10	2040_11_24 Hr 10	32.52	31.50	42.62	69.52	25.44

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2040	11	24	11	2040_11_24 Hr 11	32.22	28.84	41.34	69.66	25.44
2040	11	24	12	2040_11_24 Hr 12	32.28	29.26	41.42	69.80	21.55
2040	11	24	13	2040_11_24 Hr 13	32.35	28.95	41.50	69.94	20.68
2040	11	24	14	2040_11_24 Hr 14	32.41	29.01	41.59	70.08	20.49
2040	11	24	15	2040_11_24 Hr 15	33.22	29.61	41.67	70.22	20.87
2040	11	24	16	2040_11_24 Hr 16	35.48	32.14	43.02	73.02	22.47
2040	11	24	17	2040_11_24 Hr 17	41.31	35.11	49.14	79.46	22.52
2040	11	24	18	2040_11_24 Hr 18	42.63	38.13	51.81	87.66	26.02
2040	11	24	19	2040_11_24 Hr 19	42.71	38.21	51.91	87.84	28.43
2040	11	24	20	2040_11_24 Hr 20	42.80	38.28	52.01	88.01	29.18
2040	11	24	21	2040_11_24 Hr 21	42.89	38.36	52.01	88.19	29.92
2040	11	24	22	2040_11_24 Hr 22	42.97	38.44	52.01	88.37	31.02
2040	11	24	23	2040_11_24 Hr 23	43.06	36.48	52.01	88.52	30.89
2040	11	24	24	2040_11_24 Hr 24	40.25	35.11	50.09	88.21	30.07
2040	11	25	1	2040_11_25 Hr 01	31.69	28.67	40.81	70.74	24.44
2040	11	25	2	2040_11_25 Hr 02	27.77	26.53	40.75	70.88	23.76
2040	11	25	3	2040_11_25 Hr 03	27.33	26.13	40.39	71.03	20.43
2040	11	25	4	2040_11_25 Hr 04	27.36	24.96	40.34	71.17	21.01
2040	11	25	5	2040_11_25 Hr 05	27.38	25.01	40.80	71.31	19.12
2040	11	25	6	2040_11_25 Hr 06	27.91	28.67	41.22	71.45	22.06
2040	11	25	7	2040_11_25 Hr 07	32.22	29.53	41.30	71.59	28.95
2040	11	25	8	2040_11_25 Hr 08	32.12	29.59	41.16	70.64	19.12
2040	11	25	9	2040_11_25 Hr 09	29.94	26.81	37.47	63.12	18.84
2040	11	25	10	2040_11_25 Hr 10	29.08	26.43	35.56	61.22	23.01
2040	11	25	11	2040_11_25 Hr 11	27.61	25.30	35.39	61.34	17.03
2040	11	25	12	2040_11_25 Hr 12	27.66	25.35	35.46	61.47	15.39
2040	11	25	13	2040_11_25 Hr 13	27.72	25.40	35.53	61.59	15.44
2040	11	25	14	2040_11_25 Hr 14	27.77	25.45	35.60	61.71	16.74
2040	11	25	15	2040_11_25 Hr 15	27.83	25.51	35.67	61.84	17.06
2040	11	25	16	2040_11_25 Hr 16	30.89	27.66	37.71	63.23	20.76
2040	11	25	17	2040_11_25 Hr 17	35.48	30.99	45.08	74.28	22.57
2040	11	25	18	2040_11_25 Hr 18	39.32	34.66	47.98	79.09	29.23
2040	11	25	19	2040_11_25 Hr 19	39.40	34.73	48.08	79.25	29.40
2040	11	25	20	2040_11_25 Hr 20	39.48	34.80	48.17	79.41	31.17
2040	11	25	21	2040_11_25 Hr 21	39.56	34.87	48.26	79.57	28.52
2040	11	25	22	2040_11_25 Hr 22	39.64	34.94	48.34	79.73	26.90
2040	11	25	23	2040_11_25 Hr 23	39.72	34.53	46.54	79.88	24.02
2040	11	25	24	2040_11_25 Hr 24	38.94	31.42	45.69	78.82	22.94
2040	11	26	1	2040_11_26 Hr 01	41.94	36.20	51.27	90.74	25.42
2040	11	26	2	2040_11_26 Hr 02	37.43	34.72	50.56	88.46	22.47
2040	11	26	3	2040_11_26 Hr 03	37.50	34.46	50.64	88.63	22.47
2040	11	26	4	2040_11_26 Hr 04	37.58	34.51	50.74	88.79	22.47
2040	11	26	5	2040_11_26 Hr 05	37.65	34.60	50.84	90.27	24.41
2040	11	26	6	2040_11_26 Hr 06	37.58	36.20	53.92	95.09	27.40
2040	11	26	7	2040_11_26 Hr 07	40.79	35.92	51.94	88.35	32.06
2040	11	26	8	2040_11_26 Hr 08	40.88	37.52	52.05	88.53	33.81
2040	11	26	9	2040_11_26 Hr 09	40.78	36.89	50.40	83.85	32.67
2040	11	26	10	2040_11_26 Hr 10	38.24	33.35	46.63	81.92	29.24
2040	11	26	11	2040_11_26 Hr 11	34.69	32.76	44.50	75.70	29.00
2040	11	26	12	2040_11_26 Hr 12	35.02	32.15	44.59	75.86	27.92
2040	11	26	13	2040_11_26 Hr 13	35.09	32.21	44.68	76.01	26.83
2040	11	26	14	2040_11_26 Hr 14	35.16	32.28	44.77	76.16	26.47
2040	11	26	15	2040_11_26 Hr 15	35.23	32.34	44.86	76.31	26.38
2040	11	26	16	2040_11_26 Hr 16	35.30	32.91	46.54	77.25	26.69
2040	11	26	17	2040_11_26 Hr 17	42.44	38.01	56.24	90.03	27.71
2040	11	26	18	2040_11_26 Hr 18	45.30	40.31	60.17	97.82	30.73
2040	11	26	19	2040_11_26 Hr 19	45.39	40.39	60.29	98.01	32.34
2040	11	26	20	2040_11_26 Hr 20	45.48	40.47	60.40	98.21	31.50
2040	11	26	21	2040_11_26 Hr 21	45.57	40.55	60.52	98.41	31.34
2040	11	26	22	2040_11_26 Hr 22	45.66	40.63	60.63	98.60	34.53
2040	11	26	23	2040_11_26 Hr 23	49.88	43.16	61.03	106.23	35.92
2040	11	26	24	2040_11_26 Hr 24	46.01	38.61	58.88	102.15	33.07
2040	11	27	1	2040_11_27 Hr 01	61.63	53.26	74.77	134.77	45.75
2040	11	27	2	2040_11_27 Hr 02	54.41	50.13	72.98	132.13	39.67
2040	11	27	3	2040_11_27 Hr 03	54.43	49.29	72.00	129.07	32.56
2040	11	27	4	2040_11_27 Hr 04	54.53	49.38	72.14	128.79	32.26
2040	11	27	5	2040_11_27 Hr 05	54.63	49.48	72.27	131.38	37.18
2040	11	27	6	2040_11_27 Hr 06	54.74	50.38	75.65	135.36	45.44
2040	11	27	7	2040_11_27 Hr 07	55.15	50.25	75.39	126.61	49.23
2040	11	27	8	2040_11_27 Hr 08	59.04	52.70	75.63	126.87	54.65
2040	11	27	9	2040_11_27 Hr 09	56.51	50.69	68.07	118.13	41.61
2040	11	27	10	2040_11_27 Hr 10	50.62	46.10	65.84	108.40	37.47
2040	11	27	11	2040_11_27 Hr 11	50.72	45.86	64.67	108.48	36.97
2040	11	27	12	2040_11_27 Hr 12	50.82	45.95	64.80	108.70	34.98
2040	11	27	13	2040_11_27 Hr 13	50.92	46.04	64.93	108.92	34.42
2040	11	27	14	2040_11_27 Hr 14	51.02	46.13	65.06	109.14	34.98
2040	11	27	15	2040_11_27 Hr 15	51.12	46.22	65.19	109.35	35.19
2040	11	27	16	2040_11_27 Hr 16	51.27	46.97	67.75	109.57	35.81
2040	11	27	17	2040_11_27 Hr 17	58.36	51.95	73.14	129.17	39.86
2040	11	27	18	2040_11_27 Hr 18	60.56	54.47	80.78	129.43	45.68
2040	11	27	19	2040_11_27 Hr 19	60.69	54.82	80.94	129.68	43.68
2040	11	27	20	2040_11_27 Hr 20	60.81	54.92	81.11	129.94	44.17
2040	11	27	21	2040_11_27 Hr 21	60.93	55.03	81.27	130.20	42.22
2040	11	27	22	2040_11_27 Hr 22	61.05	55.14	81.43	130.46	41.57
2040	11	27	23	2040_11_27 Hr 23	66.69	59.95	85.39	141.31	44.20
2040	11	27	24	2040_11_27 Hr 24	62.42	54.32	77.87	137.68	40.53
2040	11	28	1	2040_11_28 Hr 01	62.42	52.02	79.12	136.08	47.58
2040	11	28	2	2040_11_28 Hr 02	57.92	50.36	78.31	136.35	43.09
2040	11	28	3	2040_11_28 Hr 03	53.60	50.15	75.41	136.62	34.93
2040	11	28	4	2040_11_28 Hr 04	53.68	50.16	73.82	135.67	34.93
2040	11	28	5	2040_11_28 Hr 05	53.79	50.30	74.00	135.94	34.54

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2040	11	28	6	2040_11_28 Hr 06	56.50	50.42	80.93	137.44	40.65
2040	11	28	7	2040_11_28 Hr 07	57.95	51.38	75.80	127.40	57.15
2040	11	28	8	2040_11_28 Hr 08	58.06	53.63	75.95	126.99	55.01
2040	11	28	9	2040_11_28 Hr 09	49.73	49.59	68.60	118.46	44.58
2040	11	28	10	2040_11_28 Hr 10	49.55	46.05	64.82	108.94	44.42
2040	11	28	11	2040_11_28 Hr 11	49.65	46.14	64.94	109.16	40.78
2040	11	28	12	2040_11_28 Hr 12	49.75	46.22	65.07	109.38	34.01
2040	11	28	13	2040_11_28 Hr 13	49.85	46.31	65.20	109.59	32.90
2040	11	28	14	2040_11_28 Hr 14	49.95	46.41	65.34	109.81	35.51
2040	11	28	15	2040_11_28 Hr 15	50.05	46.50	65.47	110.03	33.97
2040	11	28	16	2040_11_28 Hr 16	51.62	47.49	69.36	113.38	36.56
2040	11	28	17	2040_11_28 Hr 17	65.63	57.32	77.88	128.46	41.43
2040	11	28	18	2040_11_28 Hr 18	70.03	61.65	88.78	145.98	45.16
2040	11	28	19	2040_11_28 Hr 19	70.17	61.77	88.95	146.28	49.27
2040	11	28	20	2040_11_28 Hr 20	70.31	61.89	89.13	146.57	49.43
2040	11	28	21	2040_11_28 Hr 21	70.44	61.90	88.78	146.86	44.88
2040	11	28	22	2040_11_28 Hr 22	70.59	62.13	89.49	147.16	45.16
2040	11	28	23	2040_11_28 Hr 23	77.12	67.94	94.34	159.38	46.38
2040	11	28	24	2040_11_28 Hr 24	75.30	64.99	91.96	157.51	48.08
2040	11	29	1	2040_11_29 Hr 01	32.96	28.93	45.30	76.82	21.46
2040	11	29	2	2040_11_29 Hr 02	29.38	28.84	45.39	76.98	21.46
2040	11	29	3	2040_11_29 Hr 03	29.33	27.91	43.63	75.58	21.24
2040	11	29	4	2040_11_29 Hr 04	29.38	27.95	44.03	71.98	21.24
2040	11	29	5	2040_11_29 Hr 05	29.44	28.01	45.66	73.33	21.46
2040	11	29	6	2040_11_29 Hr 06	32.38	31.10	45.75	77.50	25.19
2040	11	29	7	2040_11_29 Hr 07	31.70	29.81	42.85	71.92	30.34
2040	11	29	8	2040_11_29 Hr 08	29.84	28.27	41.48	71.15	25.59
2040	11	29	9	2040_11_29 Hr 09	27.21	25.99	36.57	61.38	25.41
2040	11	29	10	2040_11_29 Hr 10	27.26	25.91	36.64	61.50	23.86
2040	11	29	11	2040_11_29 Hr 11	27.32	25.96	36.72	61.62	22.51
2040	11	29	12	2040_11_29 Hr 12	27.37	26.01	36.79	61.75	22.14
2040	11	29	13	2040_11_29 Hr 13	27.42	26.06	36.86	61.87	19.45
2040	11	29	14	2040_11_29 Hr 14	27.48	26.11	36.94	61.99	20.43
2040	11	29	15	2040_11_29 Hr 15	27.53	26.17	37.01	62.12	20.82
2040	11	29	16	2040_11_29 Hr 16	32.46	28.51	39.91	65.21	23.70
2040	11	29	17	2040_11_29 Hr 17	37.26	32.14	45.60	78.32	25.26
2040	11	29	18	2040_11_29 Hr 18	40.78	34.70	48.13	82.07	26.67
2040	11	29	19	2040_11_29 Hr 19	40.86	34.77	48.22	82.23	26.28
2040	11	29	20	2040_11_29 Hr 20	40.94	34.84	48.30	82.40	26.21
2040	11	29	21	2040_11_29 Hr 21	41.03	34.90	48.39	82.56	24.99
2040	11	29	22	2040_11_29 Hr 22	41.11	34.97	48.24	82.72	26.14
2040	11	29	23	2040_11_29 Hr 23	44.91	37.82	51.59	89.25	27.25
2040	11	29	24	2040_11_29 Hr 24	43.23	34.17	49.48	89.07	23.43
2040	11	30	1	2040_11_30 Hr 01	36.02	31.92	48.41	82.58	22.47
2040	11	30	2	2040_11_30 Hr 02	32.99	30.80	46.96	82.75	21.19
2040	11	30	3	2040_11_30 Hr 03	32.89	30.86	47.13	82.89	21.71
2040	11	30	4	2040_11_30 Hr 04	32.96	30.92	47.68	80.17	22.47
2040	11	30	5	2040_11_30 Hr 05	33.03	30.98	48.12	81.01	23.43
2040	11	30	6	2040_11_30 Hr 06	33.09	31.04	49.15	83.41	25.81
2040	11	30	7	2040_11_30 Hr 07	32.05	30.36	46.03	77.31	30.36
2040	11	30	8	2040_11_30 Hr 08	35.97	31.61	45.17	77.29	32.88
2040	11	30	9	2040_11_30 Hr 09	33.22	30.73	44.13	72.81	28.46
2040	11	30	10	2040_11_30 Hr 10	30.70	29.95	40.27	66.11	26.69
2040	11	30	11	2040_11_30 Hr 11	30.76	28.74	39.44	66.24	25.70
2040	11	30	12	2040_11_30 Hr 12	30.82	28.79	39.52	66.38	23.99
2040	11	30	13	2040_11_30 Hr 13	30.89	28.85	39.60	66.51	24.23
2040	11	30	14	2040_11_30 Hr 14	30.95	29.05	39.67	66.64	24.25
2040	11	30	15	2040_11_30 Hr 15	33.06	29.11	41.74	67.44	24.23
2040	11	30	16	2040_11_30 Hr 16	33.13	29.17	42.35	70.40	24.33
2040	11	30	17	2040_11_30 Hr 17	36.82	33.21	46.38	78.08	23.53
2040	11	30	18	2040_11_30 Hr 18	44.52	38.38	52.71	92.34	29.30
2040	11	30	19	2040_11_30 Hr 19	44.61	38.46	54.23	93.51	27.70
2040	11	30	20	2040_11_30 Hr 20	44.50	38.54	52.71	89.89	28.04
2040	11	30	21	2040_11_30 Hr 21	41.17	36.32	50.79	87.60	28.19
2040	11	30	22	2040_11_30 Hr 22	41.17	35.35	51.02	85.72	27.17
2040	11	30	23	2040_11_30 Hr 23	42.99	36.13	53.85	90.87	27.99
2040	11	30	24	2040_11_30 Hr 24	41.75	36.04	52.76	89.60	22.47
2040	12	1	1	2040_12_01 Hr 01	35.90	31.32	48.32	82.06	30.88
2040	12	1	2	2040_12_01 Hr 02	34.99	30.87	48.42	82.23	29.33
2040	12	1	3	2040_12_01 Hr 03	33.97	29.76	48.50	82.39	24.13
2040	12	1	4	2040_12_01 Hr 04	33.20	29.76	48.43	82.56	24.65
2040	12	1	5	2040_12_01 Hr 05	33.90	29.76	48.19	82.72	25.62
2040	12	1	6	2040_12_01 Hr 06	33.97	30.86	48.76	82.88	26.41
2040	12	1	7	2040_12_01 Hr 07	35.60	34.40	48.89	83.05	27.52
2040	12	1	8	2040_12_01 Hr 08	36.60	34.47	48.99	83.21	30.09
2040	12	1	9	2040_12_01 Hr 09	36.67	33.07	48.60	83.21	32.50
2040	12	1	10	2040_12_01 Hr 10	31.24	29.42	42.56	71.88	31.31
2040	12	1	11	2040_12_01 Hr 11	31.30	29.60	41.83	71.16	27.47
2040	12	1	12	2040_12_01 Hr 12	31.36	29.53	41.99	71.30	24.95
2040	12	1	13	2040_12_01 Hr 13	31.42	29.59	42.07	71.45	22.20
2040	12	1	14	2040_12_01 Hr 14	31.48	29.65	42.16	71.59	22.28
2040	12	1	15	2040_12_01 Hr 15	33.89	31.34	42.39	71.73	22.70
2040	12	1	16	2040_12_01 Hr 16	36.73	32.35	42.72	71.96	25.69
2040	12	1	17	2040_12_01 Hr 17	42.67	37.09	48.55	84.17	24.61
2040	12	1	18	2040_12_01 Hr 18	42.76	37.71	50.34	87.85	27.30
2040	12	1	19	2040_12_01 Hr 19	42.84	37.78	50.44	88.02	30.07
2040	12	1	20	2040_12_01 Hr 20	42.93	37.86	50.54	88.20	31.10
2040	12	1	21	2040_12_01 Hr 21	43.01	37.93	50.64	88.38	31.98
2040	12	1	22	2040_12_01 Hr 22	43.10	38.01	50.74	88.55	31.46
2040	12	1	23	2040_12_01 Hr 23	43.19	38.09	50.85	88.73	31.38
2040	12	1	24	2040_12_01 Hr 24	43.27	37.51	50.93	88.90	32.49

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2040	12	2	1	2040_12_02 Hr 01	45.89	39.72	57.59	100.82	36.64
2040	12	2	2	2040_12_02 Hr 02	43.63	39.72	56.50	101.02	34.82
2040	12	2	3	2040_12_02 Hr 03	41.16	39.72	55.56	100.79	33.77
2040	12	2	4	2040_12_02 Hr 04	40.33	39.72	55.52	98.16	33.92
2040	12	2	5	2040_12_02 Hr 05	41.60	39.72	55.85	99.61	34.20
2040	12	2	6	2040_12_02 Hr 06	43.33	41.99	56.86	101.41	34.52
2040	12	2	7	2040_12_02 Hr 07	46.45	43.95	57.59	102.02	30.52
2040	12	2	8	2040_12_02 Hr 08	46.54	44.13	59.00	102.23	32.63
2040	12	2	9	2040_12_02 Hr 09	46.63	39.72	57.17	93.42	39.79
2040	12	2	10	2040_12_02 Hr 10	39.72	35.78	52.44	88.34	34.65
2040	12	2	11	2040_12_02 Hr 11	39.78	35.49	52.52	88.52	31.13
2040	12	2	12	2040_12_02 Hr 12	39.88	35.56	52.50	88.70	28.75
2040	12	2	13	2040_12_02 Hr 13	39.96	35.63	52.60	88.87	29.70
2040	12	2	14	2040_12_02 Hr 14	40.03	35.71	52.71	89.05	28.34
2040	12	2	15	2040_12_02 Hr 15	40.11	35.78	52.81	89.23	28.40
2040	12	2	16	2040_12_02 Hr 16	40.20	35.85	53.03	89.41	29.14
2040	12	2	17	2040_12_02 Hr 17	47.54	41.27	60.40	101.59	30.52
2040	12	2	18	2040_12_02 Hr 18	50.27	44.03	62.51	105.73	37.67
2040	12	2	19	2040_12_02 Hr 19	50.37	44.12	62.63	105.94	37.51
2040	12	2	20	2040_12_02 Hr 20	50.47	44.21	62.76	106.16	37.67
2040	12	2	21	2040_12_02 Hr 21	50.57	44.30	62.88	106.37	37.67
2040	12	2	22	2040_12_02 Hr 22	50.67	44.39	63.01	106.58	37.51
2040	12	2	23	2040_12_02 Hr 23	50.77	44.47	63.13	106.79	37.21
2040	12	2	24	2040_12_02 Hr 24	50.87	44.56	62.89	107.01	35.29
2040	12	3	1	2040_12_03 Hr 01	54.04	47.50	68.78	120.89	39.28
2040	12	3	2	2040_12_03 Hr 02	53.95	45.76	65.97	121.13	38.30
2040	12	3	3	2040_12_03 Hr 03	54.04	45.16	65.55	118.57	37.62
2040	12	3	4	2040_12_03 Hr 04	52.63	45.16	65.55	114.65	36.99
2040	12	3	5	2040_12_03 Hr 05	53.32	45.58	65.84	116.80	37.40
2040	12	3	6	2040_12_03 Hr 06	54.04	47.15	66.55	122.10	40.54
2040	12	3	7	2040_12_03 Hr 07	51.22	48.70	67.54	114.32	44.20
2040	12	3	8	2040_12_03 Hr 08	51.32	50.00	67.68	114.54	45.57
2040	12	3	9	2040_12_03 Hr 09	45.16	44.62	61.98	105.59	38.39
2040	12	3	10	2040_12_03 Hr 10	43.35	39.42	57.87	97.75	26.77
2040	12	3	11	2040_12_03 Hr 11	43.44	39.92	57.98	97.95	26.51
2040	12	3	12	2040_12_03 Hr 12	43.52	40.00	58.09	98.14	32.07
2040	12	3	13	2040_12_03 Hr 13	43.61	40.08	58.21	98.34	34.69
2040	12	3	14	2040_12_03 Hr 14	43.70	40.16	58.32	98.54	34.08
2040	12	3	15	2040_12_03 Hr 15	43.78	40.24	58.44	98.73	32.32
2040	12	3	16	2040_12_03 Hr 16	44.87	40.32	58.55	98.98	36.02
2040	12	3	17	2040_12_03 Hr 17	51.94	47.47	66.87	113.64	40.20
2040	12	3	18	2040_12_03 Hr 18	54.89	50.97	69.17	116.86	41.66
2040	12	3	19	2040_12_03 Hr 19	55.00	51.07	69.31	117.09	44.52
2040	12	3	20	2040_12_03 Hr 20	55.11	51.17	69.45	117.32	44.60
2040	12	3	21	2040_12_03 Hr 21	55.22	51.27	69.59	117.56	43.25
2040	12	3	22	2040_12_03 Hr 22	55.33	51.38	69.73	117.79	42.41
2040	12	3	23	2040_12_03 Hr 23	59.47	54.48	74.94	126.44	44.47
2040	12	3	24	2040_12_03 Hr 24	59.59	51.96	74.20	126.70	44.19
2040	12	4	1	2040_12_04 Hr 01	48.21	41.91	58.06	105.19	37.68
2040	12	4	2	2040_12_04 Hr 02	48.31	41.98	57.41	100.61	34.48
2040	12	4	3	2040_12_04 Hr 03	45.52	40.94	57.39	100.61	33.24
2040	12	4	4	2040_12_04 Hr 04	43.48	41.02	57.07	100.61	33.64
2040	12	4	5	2040_12_04 Hr 05	43.57	41.10	57.17	101.19	34.52
2040	12	4	6	2040_12_04 Hr 06	47.31	42.47	58.77	106.68	39.65
2040	12	4	7	2040_12_04 Hr 07	45.49	44.82	58.97	99.78	39.35
2040	12	4	8	2040_12_04 Hr 08	45.58	45.19	59.08	99.98	43.17
2040	12	4	9	2040_12_04 Hr 09	45.24	43.91	57.65	97.66	37.26
2040	12	4	10	2040_12_04 Hr 10	41.69	37.10	54.38	90.53	31.63
2040	12	4	11	2040_12_04 Hr 11	38.42	34.37	50.60	85.50	24.70
2040	12	4	12	2040_12_04 Hr 12	38.56	34.44	50.60	85.67	31.01
2040	12	4	13	2040_12_04 Hr 13	38.57	34.51	50.60	85.84	30.88
2040	12	4	14	2040_12_04 Hr 14	38.71	34.57	50.83	86.01	30.01
2040	12	4	15	2040_12_04 Hr 15	38.79	34.64	50.93	86.18	30.14
2040	12	4	16	2040_12_04 Hr 16	38.87	34.71	51.02	86.35	24.69
2040	12	4	17	2040_12_04 Hr 17	44.61	40.65	57.32	95.85	24.70
2040	12	4	18	2040_12_04 Hr 18	46.50	41.73	60.28	102.00	29.58
2040	12	4	19	2040_12_04 Hr 19	46.59	41.81	60.40	102.20	35.11
2040	12	4	20	2040_12_04 Hr 20	46.69	41.90	60.52	102.41	34.56
2040	12	4	21	2040_12_04 Hr 21	46.78	41.98	60.64	102.61	30.73
2040	12	4	22	2040_12_04 Hr 22	46.88	42.07	60.75	102.82	35.20
2040	12	4	23	2040_12_04 Hr 23	50.38	44.61	62.46	110.37	41.55
2040	12	4	24	2040_12_04 Hr 24	48.64	43.47	59.58	103.93	39.48
2040	12	5	1	2040_12_05 Hr 01	44.22	44.34	59.38	105.34	39.75
2040	12	5	2	2040_12_05 Hr 02	43.88	42.81	57.08	104.23	37.16
2040	12	5	3	2040_12_05 Hr 03	43.93	40.00	57.08	104.23	36.87
2040	12	5	4	2040_12_05 Hr 04	44.01	39.43	57.19	104.23	36.92
2040	12	5	5	2040_12_05 Hr 05	44.10	40.07	57.30	104.63	38.57
2040	12	5	6	2040_12_05 Hr 06	46.43	42.81	60.17	111.93	40.90
2040	12	5	7	2040_12_05 Hr 07	47.33	44.10	60.31	104.69	41.76
2040	12	5	8	2040_12_05 Hr 08	48.65	44.19	62.41	104.90	42.76
2040	12	5	9	2040_12_05 Hr 09	45.77	41.14	57.16	95.92	32.17
2040	12	5	10	2040_12_05 Hr 10	41.50	37.33	53.61	89.52	28.49
2040	12	5	11	2040_12_05 Hr 11	41.59	37.41	53.66	89.70	27.54
2040	12	5	12	2040_12_05 Hr 12	41.67	37.48	53.77	89.88	31.42
2040	12	5	13	2040_12_05 Hr 13	41.75	37.56	53.87	90.06	31.42
2040	12	5	14	2040_12_05 Hr 14	41.83	37.63	53.98	90.24	29.91
2040	12	5	15	2040_12_05 Hr 15	41.92	37.71	54.09	90.42	31.01
2040	12	5	16	2040_12_05 Hr 16	42.00	37.78	54.20	90.60	32.37
2040	12	5	17	2040_12_05 Hr 17	48.59	43.36	59.65	100.04	29.56
2040	12	5	18	2040_12_05 Hr 18	50.17	45.14	64.02	107.02	38.04
2040	12	5	19	2040_12_05 Hr 19	50.27	45.23	64.15	107.23	38.31

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2040	12	5	20	2040_12_05 Hr 20	50.37	45.33	64.27	107.45	32.45
2040	12	5	21	2040_12_05 Hr 21	50.47	45.41	64.40	107.66	29.91
2040	12	5	22	2040_12_05 Hr 22	50.57	45.50	64.53	107.88	32.34
2040	12	5	23	2040_12_05 Hr 23	54.02	47.85	67.53	115.80	39.84
2040	12	5	24	2040_12_05 Hr 24	49.52	44.41	62.59	110.52	40.02
2040	12	6	1	2040_12_06 Hr 01	53.36	47.48	65.06	116.32	38.70
2040	12	6	2	2040_12_06 Hr 02	48.69	43.40	63.14	111.88	36.20
2040	12	6	3	2040_12_06 Hr 03	47.53	43.12	62.89	112.08	36.20
2040	12	6	4	2040_12_06 Hr 04	47.44	43.12	63.01	112.30	36.20
2040	12	6	5	2040_12_06 Hr 05	47.55	43.40	63.14	112.53	36.20
2040	12	6	6	2040_12_06 Hr 06	48.99	43.40	65.51	121.07	37.72
2040	12	6	7	2040_12_06 Hr 07	49.98	46.68	65.85	113.24	44.99
2040	12	6	8	2040_12_06 Hr 08	50.43	46.77	65.43	107.72	45.18
2040	12	6	9	2040_12_06 Hr 09	43.06	40.58	59.33	99.10	34.85
2040	12	6	10	2040_12_06 Hr 10	43.16	40.15	57.64	96.83	39.55
2040	12	6	11	2040_12_06 Hr 11	43.25	40.23	57.64	97.03	33.34
2040	12	6	12	2040_12_06 Hr 12	42.11	40.30	57.64	97.22	32.00
2040	12	6	13	2040_12_06 Hr 13	42.11	40.38	57.84	97.41	32.00
2040	12	6	14	2040_12_06 Hr 14	43.50	40.46	57.95	97.61	32.00
2040	12	6	15	2040_12_06 Hr 15	43.60	41.04	58.07	97.80	32.38
2040	12	6	16	2040_12_06 Hr 16	43.68	41.12	58.22	98.00	32.38
2040	12	6	17	2040_12_06 Hr 17	53.89	48.19	62.97	107.59	33.29
2040	12	6	18	2040_12_06 Hr 18	56.45	49.56	68.51	115.76	40.24
2040	12	6	19	2040_12_06 Hr 19	56.56	49.66	68.64	115.99	40.28
2040	12	6	20	2040_12_06 Hr 20	56.67	49.76	68.78	116.22	40.35
2040	12	6	21	2040_12_06 Hr 21	56.79	49.86	68.91	116.45	45.06
2040	12	6	22	2040_12_06 Hr 22	56.90	49.95	69.04	116.68	44.12
2040	12	6	23	2040_12_06 Hr 23	61.16	52.97	73.62	125.25	42.38
2040	12	6	24	2040_12_06 Hr 24	52.09	48.49	65.51	116.88	35.51
2040	12	7	1	2040_12_07 Hr 01	42.40	38.20	56.97	102.81	30.31
2040	12	7	2	2040_12_07 Hr 02	41.61	37.06	55.15	97.70	29.26
2040	12	7	3	2040_12_07 Hr 03	41.53	37.06	54.14	97.70	29.25
2040	12	7	4	2040_12_07 Hr 04	41.61	37.06	54.14	97.70	28.51
2040	12	7	5	2040_12_07 Hr 05	41.63	37.15	54.35	99.24	30.71
2040	12	7	6	2040_12_07 Hr 06	41.77	38.20	55.05	103.81	33.27
2040	12	7	7	2040_12_07 Hr 07	42.43	40.63	56.93	98.55	40.26
2040	12	7	8	2040_12_07 Hr 08	42.47	41.54	57.83	94.94	41.85
2040	12	7	9	2040_12_07 Hr 09	39.12	36.39	51.08	88.81	35.84
2040	12	7	10	2040_12_07 Hr 10	39.20	35.48	50.40	84.27	32.95
2040	12	7	11	2040_12_07 Hr 11	39.28	35.48	50.30	84.44	30.29
2040	12	7	12	2040_12_07 Hr 12	39.36	35.62	50.40	84.61	27.14
2040	12	7	13	2040_12_07 Hr 13	39.44	35.69	50.50	84.78	27.61
2040	12	7	14	2040_12_07 Hr 14	39.51	35.76	50.59	84.95	26.90
2040	12	7	15	2040_12_07 Hr 15	39.59	35.85	50.70	85.12	26.90
2040	12	7	16	2040_12_07 Hr 16	41.05	35.94	51.42	85.39	28.87
2040	12	7	17	2040_12_07 Hr 17	47.30	42.78	57.75	97.58	30.88
2040	12	7	18	2040_12_07 Hr 18	47.49	43.26	60.01	100.74	33.65
2040	12	7	19	2040_12_07 Hr 19	47.58	43.34	60.13	100.94	34.18
2040	12	7	20	2040_12_07 Hr 20	47.68	43.43	60.24	101.14	35.86
2040	12	7	21	2040_12_07 Hr 21	47.77	43.52	60.36	101.35	35.94
2040	12	7	22	2040_12_07 Hr 22	47.87	43.60	60.48	101.55	42.43
2040	12	7	23	2040_12_07 Hr 23	51.45	46.24	64.97	109.00	42.02
2040	12	7	24	2040_12_07 Hr 24	51.55	46.14	60.52	105.78	33.75
2040	12	8	1	2040_12_08 Hr 01	28.69	27.10	39.11	69.66	21.66
2040	12	8	2	2040_12_08 Hr 02	27.00	25.74	38.69	68.67	21.66
2040	12	8	3	2040_12_08 Hr 03	27.04	24.46	38.21	65.85	20.60
2040	12	8	4	2040_12_08 Hr 04	27.09	24.46	38.21	66.13	20.60
2040	12	8	5	2040_12_08 Hr 05	27.15	24.51	38.21	66.25	20.60
2040	12	8	6	2040_12_08 Hr 06	27.23	24.83	38.69	68.45	20.60
2040	12	8	7	2040_12_08 Hr 07	29.41	28.07	39.35	70.50	20.60
2040	12	8	8	2040_12_08 Hr 08	32.11	28.88	41.64	70.64	24.92
2040	12	8	9	2040_12_08 Hr 09	28.95	26.06	37.42	65.45	21.66
2040	12	8	10	2040_12_08 Hr 10	27.40	24.65	35.74	60.29	22.08
2040	12	8	11	2040_12_08 Hr 11	27.46	24.70	35.81	60.41	19.88
2040	12	8	12	2040_12_08 Hr 12	27.51	24.75	35.88	60.53	19.88
2040	12	8	13	2040_12_08 Hr 13	27.57	24.80	35.95	60.65	19.88
2040	12	8	14	2040_12_08 Hr 14	27.62	24.85	36.02	60.77	19.88
2040	12	8	15	2040_12_08 Hr 15	27.69	24.89	36.09	60.89	19.88
2040	12	8	16	2040_12_08 Hr 16	27.75	25.11	36.17	61.15	19.88
2040	12	8	17	2040_12_08 Hr 17	34.72	31.34	40.22	67.57	23.19
2040	12	8	18	2040_12_08 Hr 18	35.55	31.41	42.72	72.07	25.24
2040	12	8	19	2040_12_08 Hr 19	35.63	31.47	42.80	72.21	27.54
2040	12	8	20	2040_12_08 Hr 20	35.70	31.53	42.89	72.35	28.22
2040	12	8	21	2040_12_08 Hr 21	35.77	31.60	42.97	72.50	28.18
2040	12	8	22	2040_12_08 Hr 22	35.84	31.66	43.06	72.64	29.06
2040	12	8	23	2040_12_08 Hr 23	35.91	31.72	42.77	72.79	28.28
2040	12	8	24	2040_12_08 Hr 24	35.98	31.22	40.83	72.93	28.56
2040	12	9	1	2040_12_09 Hr 01	40.85	36.53	50.66	90.20	31.93
2040	12	9	2	2040_12_09 Hr 02	37.28	35.64	49.80	90.38	31.45
2040	12	9	3	2040_12_09 Hr 03	35.97	35.49	49.24	90.03	30.40
2040	12	9	4	2040_12_09 Hr 04	35.97	35.53	49.22	88.71	30.52
2040	12	9	5	2040_12_09 Hr 05	36.57	36.43	49.69	88.88	26.55
2040	12	9	6	2040_12_09 Hr 06	38.60	37.26	50.38	90.53	26.94
2040	12	9	7	2040_12_09 Hr 07	40.47	37.33	51.52	91.28	29.26
2040	12	9	8	2040_12_09 Hr 08	41.43	37.41	52.37	91.47	36.94
2040	12	9	9	2040_12_09 Hr 09	41.51	36.38	49.09	84.75	31.69
2040	12	9	10	2040_12_09 Hr 10	35.27	31.92	47.17	79.45	28.57
2040	12	9	11	2040_12_09 Hr 11	35.43	31.15	47.26	79.60	27.27
2040	12	9	12	2040_12_09 Hr 12	35.43	31.15	47.34	79.76	26.21
2040	12	9	13	2040_12_09 Hr 13	35.57	31.27	47.44	79.92	25.87
2040	12	9	14	2040_12_09 Hr 14	35.58	31.27	47.53	80.08	26.37

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2040	12	9	15	2040_12_09 Hr 15	35.71	31.39	47.63	80.24	26.45
2040	12	9	16	2040_12_09 Hr 16	35.79	31.47	47.72	80.40	25.09
2040	12	9	17	2040_12_09 Hr 17	43.25	37.53	55.23	93.87	30.03
2040	12	9	18	2040_12_09 Hr 18	47.36	41.51	58.27	96.98	35.03
2040	12	9	19	2040_12_09 Hr 19	47.46	41.59	58.39	97.18	35.03
2040	12	9	20	2040_12_09 Hr 20	47.55	41.67	58.50	97.37	35.03
2040	12	9	21	2040_12_09 Hr 21	47.65	41.76	58.62	97.57	35.03
2040	12	9	22	2040_12_09 Hr 22	47.74	41.84	58.73	97.76	35.03
2040	12	9	23	2040_12_09 Hr 23	47.84	41.92	58.80	97.95	33.06
2040	12	9	24	2040_12_09 Hr 24	47.94	41.77	58.41	97.92	34.95
2040	12	10	1	2040_12_10 Hr 01	48.30	42.34	59.57	106.09	34.85
2040	12	10	2	2040_12_10 Hr 02	48.40	42.21	57.89	100.79	35.97
2040	12	10	3	2040_12_10 Hr 03	48.15	42.21	57.32	100.79	35.97
2040	12	10	4	2040_12_10 Hr 04	46.07	42.21	57.38	99.56	35.97
2040	12	10	5	2040_12_10 Hr 05	45.65	42.37	57.46	100.79	37.11
2040	12	10	6	2040_12_10 Hr 06	46.07	43.63	58.96	107.15	37.77
2040	12	10	7	2040_12_10 Hr 07	45.58	43.05	59.63	100.32	36.85
2040	12	10	8	2040_12_10 Hr 08	45.67	43.14	59.75	100.53	39.17
2040	12	10	9	2040_12_10 Hr 09	41.75	40.26	54.67	92.92	32.55
2040	12	10	10	2040_12_10 Hr 10	37.82	34.55	51.01	85.79	24.59
2040	12	10	11	2040_12_10 Hr 11	37.90	34.62	51.09	85.96	30.30
2040	12	10	12	2040_12_10 Hr 12	37.97	34.69	51.20	86.13	29.27
2040	12	10	13	2040_12_10 Hr 13	38.05	34.76	51.30	86.30	27.76
2040	12	10	14	2040_12_10 Hr 14	38.13	34.83	51.40	86.48	27.92
2040	12	10	15	2040_12_10 Hr 15	38.20	34.90	51.50	86.65	29.43
2040	12	10	16	2040_12_10 Hr 16	39.44	35.04	52.00	87.26	30.18
2040	12	10	17	2040_12_10 Hr 17	46.21	39.20	58.88	100.04	30.35
2040	12	10	18	2040_12_10 Hr 18	48.31	44.01	61.16	105.15	35.40
2040	12	10	19	2040_12_10 Hr 19	48.41	44.10	61.28	105.36	38.87
2040	12	10	20	2040_12_10 Hr 20	48.51	44.18	61.41	105.57	36.18
2040	12	10	21	2040_12_10 Hr 21	48.60	44.27	61.53	105.78	37.60
2040	12	10	22	2040_12_10 Hr 22	48.70	44.36	61.65	106.00	37.32
2040	12	10	23	2040_12_10 Hr 23	52.34	47.04	66.26	113.78	36.24
2040	12	10	24	2040_12_10 Hr 24	52.45	45.88	64.95	113.78	38.74
2040	12	11	1	2040_12_11 Hr 01	43.62	38.40	51.74	92.50	33.82
2040	12	11	2	2040_12_11 Hr 02	43.35	37.97	51.00	89.49	32.85
2040	12	11	3	2040_12_11 Hr 03	38.48	36.92	50.68	89.49	30.94
2040	12	11	4	2040_12_11 Hr 04	37.49	36.99	50.76	89.49	30.84
2040	12	11	5	2040_12_11 Hr 05	38.55	37.05	50.73	89.49	33.45
2040	12	11	6	2040_12_11 Hr 06	40.22	38.99	53.15	95.91	34.48
2040	12	11	7	2040_12_11 Hr 07	41.15	37.28	52.74	89.71	34.92
2040	12	11	8	2040_12_11 Hr 08	41.24	37.35	52.84	88.97	37.08
2040	12	11	9	2040_12_11 Hr 09	41.32	36.51	52.79	87.61	30.87
2040	12	11	10	2040_12_11 Hr 10	35.85	32.38	48.42	80.08	31.15
2040	12	11	11	2040_12_11 Hr 11	35.26	31.54	45.19	76.87	26.47
2040	12	11	12	2040_12_11 Hr 12	35.33	31.60	45.28	77.02	26.47
2040	12	11	13	2040_12_11 Hr 13	35.40	31.66	45.37	77.17	25.67
2040	12	11	14	2040_12_11 Hr 14	35.47	31.71	45.46	77.33	25.92
2040	12	11	15	2040_12_11 Hr 15	35.54	31.79	45.55	77.48	26.47
2040	12	11	16	2040_12_11 Hr 16	35.62	31.85	45.64	77.64	26.67
2040	12	11	17	2040_12_11 Hr 17	39.97	35.18	52.39	86.49	28.00
2040	12	11	18	2040_12_11 Hr 18	42.07	38.10	53.91	91.70	29.78
2040	12	11	19	2040_12_11 Hr 19	42.15	38.18	54.02	91.89	28.84
2040	12	11	20	2040_12_11 Hr 20	42.24	38.26	54.12	92.07	31.51
2040	12	11	21	2040_12_11 Hr 21	42.32	38.33	54.23	92.25	28.51
2040	12	11	22	2040_12_11 Hr 22	42.41	38.41	54.34	92.44	28.85
2040	12	11	23	2040_12_11 Hr 23	45.58	40.73	57.08	99.23	29.99
2040	12	11	24	2040_12_11 Hr 24	42.87	39.47	54.81	97.27	29.86
2040	12	12	1	2040_12_12 Hr 01	48.09	43.29	57.60	102.58	32.05
2040	12	12	2	2040_12_12 Hr 02	43.94	43.03	56.65	102.24	31.07
2040	12	12	3	2040_12_12 Hr 03	41.26	39.24	55.97	100.37	30.71
2040	12	12	4	2040_12_12 Hr 04	41.37	39.24	56.65	100.57	30.04
2040	12	12	5	2040_12_12 Hr 05	41.50	39.24	57.52	102.76	34.57
2040	12	12	6	2040_12_12 Hr 06	44.28	43.41	59.27	104.64	40.72
2040	12	12	7	2040_12_12 Hr 07	44.07	41.40	57.67	97.88	44.64
2040	12	12	8	2040_12_12 Hr 08	45.47	41.48	57.79	98.07	43.61
2040	12	12	9	2040_12_12 Hr 09	45.44	40.19	56.86	91.73	33.89
2040	12	12	10	2040_12_12 Hr 10	38.80	35.14	51.81	83.69	32.40
2040	12	12	11	2040_12_12 Hr 11	38.88	35.21	49.47	83.86	31.20
2040	12	12	12	2040_12_12 Hr 12	38.96	35.28	49.52	84.03	28.38
2040	12	12	13	2040_12_12 Hr 13	39.03	35.35	49.61	84.20	27.99
2040	12	12	14	2040_12_12 Hr 14	39.11	35.43	49.71	84.37	27.07
2040	12	12	15	2040_12_12 Hr 15	39.19	35.50	49.81	84.53	27.26
2040	12	12	16	2040_12_12 Hr 16	39.27	35.57	50.78	84.70	29.69
2040	12	12	17	2040_12_12 Hr 17	45.91	39.10	55.86	95.95	26.55
2040	12	12	18	2040_12_12 Hr 18	46.39	42.01	58.96	100.05	30.45
2040	12	12	19	2040_12_12 Hr 19	46.48	42.10	59.07	100.25	31.43
2040	12	12	20	2040_12_12 Hr 20	46.57	42.18	59.19	100.45	33.66
2040	12	12	21	2040_12_12 Hr 21	46.66	42.26	59.30	100.65	30.47
2040	12	12	22	2040_12_12 Hr 22	46.76	42.35	59.42	100.85	39.08
2040	12	12	23	2040_12_12 Hr 23	49.96	42.48	63.63	108.26	38.29
2040	12	12	24	2040_12_12 Hr 24	48.81	40.30	59.59	108.47	38.34
2040	12	13	1	2040_12_13 Hr 01	54.54	48.84	65.77	117.52	42.96
2040	12	13	2	2040_12_13 Hr 02	48.52	46.58	64.58	113.60	36.97
2040	12	13	3	2040_12_13 Hr 03	48.08	44.52	63.65	113.60	36.08
2040	12	13	4	2040_12_13 Hr 04	48.09	43.41	64.30	113.83	35.73
2040	12	13	5	2040_12_13 Hr 05	48.23	43.50	64.64	114.06	36.97
2040	12	13	6	2040_12_13 Hr 06	48.90	44.77	66.93	123.02	38.81
2040	12	13	7	2040_12_13 Hr 07	47.29	46.23	67.45	115.07	50.46
2040	12	13	8	2040_12_13 Hr 08	47.82	45.38	67.57	109.66	46.51
2040	12	13	9	2040_12_13 Hr 09	44.13	39.87	58.14	98.00	38.53

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2040	12	13	10	2040_12_13 Hr 10	44.22	39.95	58.26	98.39	37.40
2040	12	13	11	2040_12_13 Hr 11	44.31	40.02	58.37	98.59	36.17
2040	12	13	12	2040_12_13 Hr 12	44.39	40.09	58.49	98.79	33.30
2040	12	13	13	2040_12_13 Hr 13	44.48	40.17	58.61	98.99	33.30
2040	12	13	14	2040_12_13 Hr 14	44.57	40.25	58.72	99.18	33.30
2040	12	13	15	2040_12_13 Hr 15	44.66	40.33	58.84	99.38	30.98
2040	12	13	16	2040_12_13 Hr 16	45.62	40.55	58.96	99.58	31.69
2040	12	13	17	2040_12_13 Hr 17	52.03	47.35	62.59	106.83	35.16
2040	12	13	18	2040_12_13 Hr 18	56.89	50.98	68.94	117.62	37.40
2040	12	13	19	2040_12_13 Hr 19	57.00	51.08	69.08	117.86	40.99
2040	12	13	20	2040_12_13 Hr 20	57.12	51.18	69.21	118.09	40.98
2040	12	13	21	2040_12_13 Hr 21	57.23	51.29	69.33	118.33	42.11
2040	12	13	22	2040_12_13 Hr 22	57.35	51.39	69.49	118.57	40.98
2040	12	13	23	2040_12_13 Hr 23	61.64	54.50	74.10	127.27	39.56
2040	12	13	24	2040_12_13 Hr 24	58.14	52.86	69.18	118.47	36.98
2040	12	14	1	2040_12_14 Hr 01	37.71	33.32	46.83	81.37	25.56
2040	12	14	2	2040_12_14 Hr 02	34.08	31.33	45.72	79.02	26.43
2040	12	14	3	2040_12_14 Hr 03	33.16	30.78	45.49	78.94	27.18
2040	12	14	4	2040_12_14 Hr 04	33.22	30.78	44.88	81.83	26.43
2040	12	14	5	2040_12_14 Hr 05	33.22	31.04	46.12	82.00	26.43
2040	12	14	6	2040_12_14 Hr 06	33.33	33.59	47.77	85.22	29.54
2040	12	14	7	2040_12_14 Hr 07	35.19	33.52	47.50	80.79	29.10
2040	12	14	8	2040_12_14 Hr 08	35.27	33.08	47.59	77.03	30.23
2040	12	14	9	2040_12_14 Hr 09	31.23	30.38	41.51	73.39	27.20
2040	12	14	10	2040_12_14 Hr 10	31.19	28.83	40.61	69.08	24.71
2040	12	14	11	2040_12_14 Hr 11	31.26	28.75	40.69	69.22	23.80
2040	12	14	12	2040_12_14 Hr 12	31.32	28.94	40.78	69.36	23.80
2040	12	14	13	2040_12_14 Hr 13	31.38	28.99	40.86	69.50	23.21
2040	12	14	14	2040_12_14 Hr 14	31.44	29.05	40.94	69.64	23.21
2040	12	14	15	2040_12_14 Hr 15	31.51	29.11	41.02	69.77	23.09
2040	12	14	16	2040_12_14 Hr 16	32.82	29.19	41.10	70.15	23.21
2040	12	14	17	2040_12_14 Hr 17	37.01	32.76	45.27	75.77	25.00
2040	12	14	18	2040_12_14 Hr 18	40.00	35.32	48.66	82.75	28.58
2040	12	14	19	2040_12_14 Hr 19	40.08	35.39	48.76	82.92	27.54
2040	12	14	20	2040_12_14 Hr 20	40.16	35.46	48.86	83.08	27.20
2040	12	14	21	2040_12_14 Hr 21	40.24	35.53	48.94	83.25	26.74
2040	12	14	22	2040_12_14 Hr 22	40.32	35.60	49.05	83.41	27.34
2040	12	14	23	2040_12_14 Hr 23	43.34	37.75	52.71	89.54	34.26
2040	12	14	24	2040_12_14 Hr 24	43.43	35.56	51.02	89.70	37.01
2040	12	15	1	2040_12_15 Hr 01	33.53	33.15	45.53	79.69	29.56
2040	12	15	2	2040_12_15 Hr 02	32.12	32.04	44.91	79.85	28.42
2040	12	15	3	2040_12_15 Hr 03	31.42	28.37	43.91	75.50	28.58
2040	12	15	4	2040_12_15 Hr 04	31.28	28.34	43.91	74.34	25.01
2040	12	15	5	2040_12_15 Hr 05	31.52	28.48	43.91	75.04	25.01
2040	12	15	6	2040_12_15 Hr 06	31.56	28.54	44.90	75.90	25.01
2040	12	15	7	2040_12_15 Hr 07	33.82	32.04	45.52	80.64	30.58
2040	12	15	8	2040_12_15 Hr 08	36.91	33.61	46.46	80.80	31.33
2040	12	15	9	2040_12_15 Hr 09	33.86	32.13	45.41	74.81	25.13
2040	12	15	10	2040_12_15 Hr 10	31.66	28.69	40.61	68.96	22.94
2040	12	15	11	2040_12_15 Hr 11	31.72	28.74	40.60	69.10	22.94
2040	12	15	12	2040_12_15 Hr 12	31.78	28.80	40.68	69.24	22.26
2040	12	15	13	2040_12_15 Hr 13	31.94	28.86	40.76	69.38	21.64
2040	12	15	14	2040_12_15 Hr 14	32.01	28.92	40.85	69.52	21.64
2040	12	15	15	2040_12_15 Hr 15	32.16	28.97	40.93	69.66	22.67
2040	12	15	16	2040_12_15 Hr 16	32.23	29.10	41.01	69.96	22.90
2040	12	15	17	2040_12_15 Hr 17	38.88	34.06	45.53	76.70	24.80
2040	12	15	18	2040_12_15 Hr 18	39.87	34.49	47.85	83.24	25.36
2040	12	15	19	2040_12_15 Hr 19	39.95	34.56	48.57	83.40	28.96
2040	12	15	20	2040_12_15 Hr 20	40.03	34.63	48.66	83.57	30.01
2040	12	15	21	2040_12_15 Hr 21	40.11	34.70	48.76	83.73	29.44
2040	12	15	22	2040_12_15 Hr 22	40.19	34.77	48.86	83.90	28.67
2040	12	15	23	2040_12_15 Hr 23	40.27	34.83	48.95	84.07	30.43
2040	12	15	24	2040_12_15 Hr 24	40.35	34.78	48.74	84.23	29.48
2040	12	16	1	2040_12_16 Hr 01	33.50	29.82	43.09	74.81	26.33
2040	12	16	2	2040_12_16 Hr 02	33.56	29.82	42.27	74.96	25.60
2040	12	16	3	2040_12_16 Hr 03	32.21	29.82	42.23	74.48	24.78
2040	12	16	4	2040_12_16 Hr 04	32.21	29.82	42.23	74.62	24.73
2040	12	16	5	2040_12_16 Hr 05	32.21	29.94	42.25	74.76	25.07
2040	12	16	6	2040_12_16 Hr 06	33.81	30.76	42.27	74.91	26.03
2040	12	16	7	2040_12_16 Hr 07	33.90	31.52	43.47	75.70	23.79
2040	12	16	8	2040_12_16 Hr 08	33.97	31.59	45.15	75.85	25.06
2040	12	16	9	2040_12_16 Hr 09	34.04	29.82	41.81	70.65	26.18
2040	12	16	10	2040_12_16 Hr 10	29.00	26.81	38.51	66.64	23.22
2040	12	16	11	2040_12_16 Hr 11	29.05	26.14	38.90	66.64	21.39
2040	12	16	12	2040_12_16 Hr 12	29.10	26.17	38.84	66.51	21.06
2040	12	16	13	2040_12_16 Hr 13	29.16	26.20	38.91	66.64	20.78
2040	12	16	14	2040_12_16 Hr 14	29.22	26.25	38.99	66.77	20.60
2040	12	16	15	2040_12_16 Hr 15	29.28	26.31	39.07	66.91	20.69
2040	12	16	16	2040_12_16 Hr 16	29.34	26.38	39.28	68.10	21.38
2040	12	16	17	2040_12_16 Hr 17	36.02	31.27	45.51	76.07	22.56
2040	12	16	18	2040_12_16 Hr 18	38.56	34.36	48.06	80.76	28.33
2040	12	16	19	2040_12_16 Hr 19	38.64	34.43	48.16	80.92	28.92
2040	12	16	20	2040_12_16 Hr 20	38.72	34.49	48.25	81.08	31.78
2040	12	16	21	2040_12_16 Hr 21	38.80	34.56	48.35	81.24	31.48
2040	12	16	22	2040_12_16 Hr 22	38.87	34.63	48.45	81.40	31.24
2040	12	16	23	2040_12_16 Hr 23	38.95	34.70	48.49	81.56	31.67
2040	12	16	24	2040_12_16 Hr 24	39.03	34.77	47.40	81.71	29.03
2040	12	17	1	2040_12_17 Hr 01	35.67	33.10	45.39	79.13	28.54
2040	12	17	2	2040_12_17 Hr 02	35.74	32.15	43.99	79.29	27.96
2040	12	17	3	2040_12_17 Hr 03	35.81	31.74	43.93	79.45	27.54
2040	12	17	4	2040_12_17 Hr 04	35.47	31.80	44.01	79.41	27.57

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2040	12	17	5	2040_12_17 Hr 05	33.79	31.86	44.10	77.78	27.54
2040	12	17	6	2040_12_17 Hr 06	33.82	32.37	44.59	78.49	27.84
2040	12	17	7	2040_12_17 Hr 07	33.65	31.65	44.06	74.75	27.91
2040	12	17	8	2040_12_17 Hr 08	33.72	31.71	44.15	74.90	29.47
2040	12	17	9	2040_12_17 Hr 09	33.53	30.44	42.88	70.36	25.66
2040	12	17	10	2040_12_17 Hr 10	28.78	27.07	37.95	63.92	24.04
2040	12	17	11	2040_12_17 Hr 11	28.83	27.12	37.89	64.05	23.79
2040	12	17	12	2040_12_17 Hr 12	28.89	27.17	37.95	64.18	21.45
2040	12	17	13	2040_12_17 Hr 13	28.95	27.23	38.03	64.31	19.29
2040	12	17	14	2040_12_17 Hr 14	29.01	27.28	38.10	64.44	19.43
2040	12	17	15	2040_12_17 Hr 15	29.06	27.34	38.18	64.57	22.20
2040	12	17	16	2040_12_17 Hr 16	29.89	27.39	39.17	64.69	22.94
2040	12	17	17	2040_12_17 Hr 17	33.98	30.86	43.38	76.26	23.99
2040	12	17	18	2040_12_17 Hr 18	37.00	32.35	46.86	79.78	27.02
2040	12	17	19	2040_12_17 Hr 19	37.08	32.42	46.96	79.94	27.58
2040	12	17	20	2040_12_17 Hr 20	37.16	32.48	47.05	80.10	28.03
2040	12	17	21	2040_12_17 Hr 21	37.23	32.55	47.15	80.26	26.10
2040	12	17	22	2040_12_17 Hr 22	37.31	32.61	47.24	80.43	25.17
2040	12	17	23	2040_12_17 Hr 23	40.10	34.59	50.77	86.33	28.30
2040	12	17	24	2040_12_17 Hr 24	40.18	34.65	50.25	86.49	28.54
2040	12	18	1	2040_12_18 Hr 01	48.28	41.49	58.45	104.01	35.20
2040	12	18	2	2040_12_18 Hr 02	47.01	40.60	57.37	100.02	34.26
2040	12	18	3	2040_12_18 Hr 03	43.74	40.32	56.81	97.87	32.85
2040	12	18	4	2040_12_18 Hr 04	42.62	40.53	56.36	97.56	32.39
2040	12	18	5	2040_12_18 Hr 05	41.33	40.83	56.36	98.24	33.52
2040	12	18	6	2040_12_18 Hr 06	42.96	41.90	57.68	104.15	35.92
2040	12	18	7	2040_12_18 Hr 07	45.55	40.91	57.73	98.26	39.35
2040	12	18	8	2040_12_18 Hr 08	45.10	40.81	57.85	95.54	38.14
2040	12	18	9	2040_12_18 Hr 09	41.23	40.15	57.73	95.21	33.88
2040	12	18	10	2040_12_18 Hr 10	38.96	36.92	54.06	89.20	27.82
2040	12	18	11	2040_12_18 Hr 11	39.03	35.04	49.03	84.19	32.57
2040	12	18	12	2040_12_18 Hr 12	39.10	35.13	49.66	84.36	28.43
2040	12	18	13	2040_12_18 Hr 13	39.18	35.20	49.66	84.53	29.95
2040	12	18	14	2040_12_18 Hr 14	39.26	35.27	49.66	84.70	29.71
2040	12	18	15	2040_12_18 Hr 15	39.34	35.34	49.97	84.87	30.26
2040	12	18	16	2040_12_18 Hr 16	39.42	35.42	50.06	85.04	30.20
2040	12	18	17	2040_12_18 Hr 17	44.23	39.72	55.17	97.76	27.56
2040	12	18	18	2040_12_18 Hr 18	46.56	41.82	59.51	101.40	35.15
2040	12	18	19	2040_12_18 Hr 19	46.65	41.91	59.63	101.61	38.50
2040	12	18	20	2040_12_18 Hr 20	46.75	41.99	59.74	101.81	34.49
2040	12	18	21	2040_12_18 Hr 21	46.84	42.08	59.86	102.01	32.60
2040	12	18	22	2040_12_18 Hr 22	46.93	42.16	59.98	102.22	37.26
2040	12	18	23	2040_12_18 Hr 23	50.44	44.71	63.33	109.72	38.14
2040	12	18	24	2040_12_18 Hr 24	50.55	44.80	61.74	109.90	28.45
2040	12	19	1	2040_12_19 Hr 01	42.55	38.13	50.84	94.11	25.11
2040	12	19	2	2040_12_19 Hr 02	41.96	37.64	50.54	89.62	29.88
2040	12	19	3	2040_12_19 Hr 03	37.55	37.55	49.45	88.45	29.46
2040	12	19	4	2040_12_19 Hr 04	37.63	35.56	49.55	89.15	29.46
2040	12	19	5	2040_12_19 Hr 05	37.72	36.79	50.83	89.62	29.91
2040	12	19	6	2040_12_19 Hr 06	38.18	38.73	52.49	95.06	32.36
2040	12	19	7	2040_12_19 Hr 07	39.12	36.70	52.37	88.91	38.87
2040	12	19	8	2040_12_19 Hr 08	40.23	36.77	52.48	89.09	37.81
2040	12	19	9	2040_12_19 Hr 09	39.01	34.57	51.77	84.06	32.38
2040	12	19	10	2040_12_19 Hr 10	34.33	31.38	46.29	76.03	28.49
2040	12	19	11	2040_12_19 Hr 11	34.40	31.44	45.98	76.18	26.28
2040	12	19	12	2040_12_19 Hr 12	34.47	31.51	44.96	76.33	26.28
2040	12	19	13	2040_12_19 Hr 13	34.54	31.57	45.05	76.49	26.28
2040	12	19	14	2040_12_19 Hr 14	34.61	31.63	45.14	76.64	25.92
2040	12	19	15	2040_12_19 Hr 15	34.67	31.70	45.98	76.79	26.04
2040	12	19	16	2040_12_19 Hr 16	34.96	31.81	46.29	76.95	26.67
2040	12	19	17	2040_12_19 Hr 17	42.66	36.63	50.77	86.77	25.95
2040	12	19	18	2040_12_19 Hr 18	42.74	37.66	53.53	90.89	29.91
2040	12	19	19	2040_12_19 Hr 19	42.83	37.73	53.64	91.07	31.07
2040	12	19	20	2040_12_19 Hr 20	42.92	37.81	53.75	91.25	30.52
2040	12	19	21	2040_12_19 Hr 21	43.00	37.88	53.86	91.43	30.02
2040	12	19	22	2040_12_19 Hr 22	43.09	37.96	53.96	91.62	35.30
2040	12	19	23	2040_12_19 Hr 23	46.31	40.26	56.48	98.34	33.02
2040	12	19	24	2040_12_19 Hr 24	46.40	40.34	56.37	98.23	29.67
2040	12	20	1	2040_12_20 Hr 01	44.74	41.09	54.14	99.67	37.14
2040	12	20	2	2040_12_20 Hr 02	42.46	41.17	53.01	93.75	31.07
2040	12	20	3	2040_12_20 Hr 03	42.55	39.35	52.97	92.30	31.07
2040	12	20	4	2040_12_20 Hr 04	42.63	36.97	53.01	92.49	31.07
2040	12	20	5	2040_12_20 Hr 05	42.72	37.05	53.39	93.46	30.44
2040	12	20	6	2040_12_20 Hr 06	42.80	37.18	54.30	98.07	32.06
2040	12	20	7	2040_12_20 Hr 07	39.71	38.74	57.27	96.61	38.01
2040	12	20	8	2040_12_20 Hr 08	38.93	37.06	58.00	90.29	36.46
2040	12	20	9	2040_12_20 Hr 09	36.03	33.31	49.40	83.27	28.54
2040	12	20	10	2040_12_20 Hr 10	36.10	33.60	49.50	82.61	27.98
2040	12	20	11	2040_12_20 Hr 11	36.17	33.67	49.60	82.77	27.98
2040	12	20	12	2040_12_20 Hr 12	36.24	33.73	49.34	82.94	27.98
2040	12	20	13	2040_12_20 Hr 13	36.31	33.80	49.34	83.11	27.98
2040	12	20	14	2040_12_20 Hr 14	36.39	33.87	49.90	83.27	27.98
2040	12	20	15	2040_12_20 Hr 15	36.46	33.94	50.00	83.44	29.37
2040	12	20	16	2040_12_20 Hr 16	38.19	35.86	50.01	83.61	30.09
2040	12	20	17	2040_12_20 Hr 17	45.64	40.85	52.99	95.99	29.37
2040	12	20	18	2040_12_20 Hr 18	48.08	42.48	59.15	102.03	34.27
2040	12	20	19	2040_12_20 Hr 19	48.18	42.57	59.26	102.24	37.99
2040	12	20	20	2040_12_20 Hr 20	48.28	42.65	59.38	102.44	39.70
2040	12	20	21	2040_12_20 Hr 21	48.37	42.74	59.48	102.65	32.27
2040	12	20	22	2040_12_20 Hr 22	48.47	42.82	59.59	102.85	33.14
2040	12	20	23	2040_12_20 Hr 23	52.09	45.41	60.17	110.37	37.53

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2040	12	20	24	2040_12_20 Hr 24	49.76	44.06	59.68	97.85	31.26
2040	12	21	1	2040_12_21 Hr 01	49.43	45.75	62.26	110.16	33.84
2040	12	21	2	2040_12_21 Hr 02	45.92	43.84	60.91	104.63	34.66
2040	12	21	3	2040_12_21 Hr 03	43.55	40.00	59.42	102.40	33.91
2040	12	21	4	2040_12_21 Hr 04	43.55	39.90	58.89	104.22	33.84
2040	12	21	5	2040_12_21 Hr 05	43.64	40.43	60.21	106.46	33.99
2040	12	21	6	2040_12_21 Hr 06	43.64	43.47	62.75	111.12	33.99
2040	12	21	7	2040_12_21 Hr 07	45.67	42.45	60.32	105.01	34.88
2040	12	21	8	2040_12_21 Hr 08	46.24	44.42	60.88	103.68	37.49
2040	12	21	9	2040_12_21 Hr 09	41.08	40.47	53.66	93.34	37.49
2040	12	21	10	2040_12_21 Hr 10	41.06	38.13	53.67	89.79	33.55
2040	12	21	11	2040_12_21 Hr 11	41.15	38.19	53.78	89.97	35.08
2040	12	21	12	2040_12_21 Hr 12	41.23	38.27	53.89	90.15	31.85
2040	12	21	13	2040_12_21 Hr 13	41.31	38.35	54.00	90.33	30.60
2040	12	21	14	2040_12_21 Hr 14	41.40	38.42	54.10	90.51	30.64
2040	12	21	15	2040_12_21 Hr 15	41.48	38.50	54.21	90.70	31.42
2040	12	21	16	2040_12_21 Hr 16	44.85	38.60	54.63	94.44	31.46
2040	12	21	17	2040_12_21 Hr 17	52.88	46.01	64.06	107.38	35.08
2040	12	21	18	2040_12_21 Hr 18	53.83	46.98	66.07	113.30	37.74
2040	12	21	19	2040_12_21 Hr 19	53.94	47.08	66.20	113.53	43.23
2040	12	21	20	2040_12_21 Hr 20	54.05	47.17	66.33	113.75	43.23
2040	12	21	21	2040_12_21 Hr 21	54.15	47.26	66.46	113.97	35.57
2040	12	21	22	2040_12_21 Hr 22	54.25	47.36	66.59	114.20	41.85
2040	12	21	23	2040_12_21 Hr 23	58.30	50.00	71.56	122.58	43.01
2040	12	21	24	2040_12_21 Hr 24	56.72	48.87	68.92	121.03	40.85
2040	12	22	1	2040_12_22 Hr 01	34.20	30.09	43.28	74.47	24.68
2040	12	22	2	2040_12_22 Hr 02	31.60	29.02	42.83	74.62	23.54
2040	12	22	3	2040_12_22 Hr 03	30.19	28.18	42.10	73.63	24.17
2040	12	22	4	2040_12_22 Hr 04	30.13	28.72	42.10	71.78	23.54
2040	12	22	5	2040_12_22 Hr 05	30.13	28.77	41.96	69.11	23.35
2040	12	22	6	2040_12_22 Hr 06	30.19	29.02	42.03	73.34	23.30
2040	12	22	7	2040_12_22 Hr 07	30.25	30.51	43.05	75.36	27.30
2040	12	22	8	2040_12_22 Hr 08	34.85	31.20	43.89	75.51	28.84
2040	12	22	9	2040_12_22 Hr 09	31.31	30.20	41.80	68.61	25.59
2040	12	22	10	2040_12_22 Hr 10	29.74	26.71	37.46	64.45	23.35
2040	12	22	11	2040_12_22 Hr 11	29.80	26.83	37.53	64.58	21.66
2040	12	22	12	2040_12_22 Hr 12	29.86	26.89	37.61	64.71	19.85
2040	12	22	13	2040_12_22 Hr 13	29.92	26.94	37.68	64.84	19.79
2040	12	22	14	2040_12_22 Hr 14	29.98	27.00	37.76	64.96	19.82
2040	12	22	15	2040_12_22 Hr 15	30.04	27.06	37.90	65.09	20.65
2040	12	22	16	2040_12_22 Hr 16	30.10	27.20	39.61	65.36	21.60
2040	12	22	17	2040_12_22 Hr 17	35.76	31.85	44.46	73.28	27.47
2040	12	22	18	2040_12_22 Hr 18	38.19	32.96	46.62	80.59	30.28
2040	12	22	19	2040_12_22 Hr 19	38.27	33.03	46.78	80.75	30.20
2040	12	22	20	2040_12_22 Hr 20	38.34	33.10	46.87	80.92	27.90
2040	12	22	21	2040_12_22 Hr 21	38.42	33.16	46.97	81.08	28.21
2040	12	22	22	2040_12_22 Hr 22	38.50	33.23	47.06	81.24	28.79
2040	12	22	23	2040_12_22 Hr 23	38.53	33.29	47.15	81.39	27.52
2040	12	22	24	2040_12_22 Hr 24	38.00	32.06	46.40	81.39	29.09
2040	12	23	1	2040_12_23 Hr 01	27.66	24.54	36.25	61.56	21.12
2040	12	23	2	2040_12_23 Hr 02	27.66	24.04	35.68	61.68	21.43
2040	12	23	3	2040_12_23 Hr 03	27.31	24.00	34.75	61.80	21.43
2040	12	23	4	2040_12_23 Hr 04	27.31	24.00	34.71	61.93	20.63
2040	12	23	5	2040_12_23 Hr 05	27.17	24.15	34.48	62.05	20.32
2040	12	23	6	2040_12_23 Hr 06	27.23	24.74	34.78	62.17	20.49
2040	12	23	7	2040_12_23 Hr 07	27.99	25.33	35.96	62.30	25.03
2040	12	23	8	2040_12_23 Hr 08	28.04	25.53	36.76	62.42	25.74
2040	12	23	9	2040_12_23 Hr 09	28.10	24.74	35.02	60.91	22.16
2040	12	23	10	2040_12_23 Hr 10	23.94	21.79	32.57	53.27	20.25
2040	12	23	11	2040_12_23 Hr 11	23.98	21.83	32.63	53.38	18.07
2040	12	23	12	2040_12_23 Hr 12	24.03	21.87	31.49	53.48	16.97
2040	12	23	13	2040_12_23 Hr 13	24.08	21.92	31.56	53.59	17.19
2040	12	23	14	2040_12_23 Hr 14	24.13	21.96	31.62	53.70	16.69
2040	12	23	15	2040_12_23 Hr 15	24.17	22.00	31.68	53.81	17.19
2040	12	23	16	2040_12_23 Hr 16	24.22	22.18	32.31	53.91	17.52
2040	12	23	17	2040_12_23 Hr 17	28.84	25.60	35.78	59.57	19.63
2040	12	23	18	2040_12_23 Hr 18	31.82	28.83	39.94	68.48	24.25
2040	12	23	19	2040_12_23 Hr 19	31.88	28.88	40.02	68.61	25.03
2040	12	23	20	2040_12_23 Hr 20	31.94	28.94	40.10	68.75	24.55
2040	12	23	21	2040_12_23 Hr 21	32.01	29.00	40.18	68.88	23.14
2040	12	23	22	2040_12_23 Hr 22	32.07	29.06	40.25	69.02	22.35
2040	12	23	23	2040_12_23 Hr 23	32.14	29.12	40.32	69.14	22.35
2040	12	23	24	2040_12_23 Hr 24	32.20	29.17	40.02	68.75	21.65
2040	12	24	1	2040_12_24 Hr 01	21.27	19.53	28.40	48.30	16.55
2040	12	24	2	2040_12_24 Hr 02	21.31	19.09	28.46	48.40	16.32
2040	12	24	3	2040_12_24 Hr 03	21.36	19.09	28.28	48.49	16.80
2040	12	24	4	2040_12_24 Hr 04	21.40	19.09	27.33	48.59	17.16
2040	12	24	5	2040_12_24 Hr 05	21.17	19.18	27.29	48.69	17.18
2040	12	24	6	2040_12_24 Hr 06	21.17	19.23	28.68	48.78	17.73
2040	12	24	7	2040_12_24 Hr 07	20.07	18.68	26.80	45.63	18.58
2040	12	24	8	2040_12_24 Hr 08	20.11	18.72	26.85	45.72	17.93
2040	12	24	9	2040_12_24 Hr 09	18.08	18.26	24.66	42.05	15.58
2040	12	24	10	2040_12_24 Hr 10	17.16	15.97	22.96	39.02	13.80
2040	12	24	11	2040_12_24 Hr 11	17.20	16.01	22.96	39.10	13.14
2040	12	24	12	2040_12_24 Hr 12	17.23	16.04	23.01	39.17	11.93
2040	12	24	13	2040_12_24 Hr 13	17.27	16.07	23.05	39.25	11.87
2040	12	24	14	2040_12_24 Hr 14	17.30	16.10	23.10	39.33	11.62
2040	12	24	15	2040_12_24 Hr 15	17.34	16.13	23.14	39.41	12.01
2040	12	24	16	2040_12_24 Hr 16	17.54	16.17	23.52	40.17	13.46
2040	12	24	17	2040_12_24 Hr 17	20.79	18.73	26.96	46.14	13.50
2040	12	24	18	2040_12_24 Hr 18	23.54	20.85	28.07	48.41	15.27

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2040	12	24	19	2040_12_24 Hr 19	23.59	20.89	28.12	48.50	16.59
2040	12	24	20	2040_12_24 Hr 20	23.63	20.93	28.18	48.60	17.49
2040	12	24	21	2040_12_24 Hr 21	23.68	20.97	28.23	48.70	17.88
2040	12	24	22	2040_12_24 Hr 22	23.73	21.01	28.29	48.79	17.72
2040	12	24	23	2040_12_24 Hr 23	25.50	22.28	30.40	52.38	18.82
2040	12	24	24	2040_12_24 Hr 24	25.55	22.33	30.45	52.38	18.10
2040	12	25	1	2040_12_25 Hr 01	33.96	30.22	42.74	74.66	28.17
2040	12	25	2	2040_12_25 Hr 02	34.03	30.11	41.42	73.33	27.15
2040	12	25	3	2040_12_25 Hr 03	32.30	28.63	41.21	73.44	26.91
2040	12	25	4	2040_12_25 Hr 04	31.56	28.30	41.21	72.79	26.95
2040	12	25	5	2040_12_25 Hr 05	30.79	28.56	41.21	72.79	27.13
2040	12	25	6	2040_12_25 Hr 06	32.49	29.85	42.22	75.06	28.17
2040	12	25	7	2040_12_25 Hr 07	32.04	28.90	40.74	70.53	28.71
2040	12	25	8	2040_12_25 Hr 08	32.11	28.96	41.38	70.67	28.08
2040	12	25	9	2040_12_25 Hr 09	30.48	28.55	39.84	68.35	21.82
2040	12	25	10	2040_12_25 Hr 10	27.40	25.06	38.42	63.80	22.85
2040	12	25	11	2040_12_25 Hr 11	27.40	24.76	35.66	60.43	21.82
2040	12	25	12	2040_12_25 Hr 12	27.51	24.80	35.71	60.55	21.18
2040	12	25	13	2040_12_25 Hr 13	27.56	24.86	35.78	60.67	21.18
2040	12	25	14	2040_12_25 Hr 14	27.62	24.91	35.85	60.79	20.56
2040	12	25	15	2040_12_25 Hr 15	27.67	24.96	35.92	60.92	21.27
2040	12	25	16	2040_12_25 Hr 16	27.73	25.01	36.42	61.04	21.54
2040	12	25	17	2040_12_25 Hr 17	30.95	28.55	39.22	68.18	21.18
2040	12	25	18	2040_12_25 Hr 18	33.82	31.09	42.51	72.10	22.28
2040	12	25	19	2040_12_25 Hr 19	33.89	31.16	42.60	72.24	21.54
2040	12	25	20	2040_12_25 Hr 20	33.96	31.22	42.68	72.39	21.54
2040	12	25	21	2040_12_25 Hr 21	34.03	31.28	42.77	72.53	21.82
2040	12	25	22	2040_12_25 Hr 22	34.09	31.34	42.85	72.68	24.74
2040	12	25	23	2040_12_25 Hr 23	36.64	33.24	46.04	78.01	25.53
2040	12	25	24	2040_12_25 Hr 24	36.72	33.07	45.67	78.05	22.24
2040	12	26	1	2040_12_26 Hr 01	34.13	28.64	40.87	74.50	22.13
2040	12	26	2	2040_12_26 Hr 02	33.54	28.64	40.17	73.99	26.14
2040	12	26	3	2040_12_26 Hr 03	30.25	29.08	39.09	71.25	25.69
2040	12	26	4	2040_12_26 Hr 04	30.31	29.20	39.17	71.25	25.20
2040	12	26	5	2040_12_26 Hr 05	30.37	29.26	39.67	71.87	25.73
2040	12	26	6	2040_12_26 Hr 06	32.66	29.79	41.05	77.78	26.88
2040	12	26	7	2040_12_26 Hr 07	33.43	30.31	41.43	72.75	28.49
2040	12	26	8	2040_12_26 Hr 08	33.34	30.37	42.36	72.89	28.07
2040	12	26	9	2040_12_26 Hr 09	31.24	29.71	41.43	68.73	24.75
2040	12	26	10	2040_12_26 Hr 10	28.59	25.92	38.82	62.21	24.58
2040	12	26	11	2040_12_26 Hr 11	28.64	25.91	38.98	62.33	23.11
2040	12	26	12	2040_12_26 Hr 12	28.70	26.02	36.59	62.45	21.80
2040	12	26	13	2040_12_26 Hr 13	28.76	26.07	36.66	62.58	21.59
2040	12	26	14	2040_12_26 Hr 14	28.81	26.12	36.74	62.70	21.90
2040	12	26	15	2040_12_26 Hr 15	28.87	26.18	37.13	62.83	22.06
2040	12	26	16	2040_12_26 Hr 16	30.71	27.08	39.18	62.96	23.94
2040	12	26	17	2040_12_26 Hr 17	34.14	30.35	43.63	74.21	21.40
2040	12	26	18	2040_12_26 Hr 18	34.21	31.23	44.45	74.36	24.64
2040	12	26	19	2040_12_26 Hr 19	34.27	31.29	44.53	74.51	23.93
2040	12	26	20	2040_12_26 Hr 20	34.34	31.35	44.62	74.66	25.75
2040	12	26	21	2040_12_26 Hr 21	34.41	31.41	44.71	74.81	22.46
2040	12	26	22	2040_12_26 Hr 22	34.48	31.48	44.80	74.96	21.74
2040	12	26	23	2040_12_26 Hr 23	37.06	33.38	48.02	80.46	25.11
2040	12	26	24	2040_12_26 Hr 24	37.13	33.01	45.72	80.04	28.93
2040	12	27	1	2040_12_27 Hr 01	34.16	30.62	42.22	76.35	28.38
2040	12	27	2	2040_12_27 Hr 02	31.21	30.62	41.82	71.84	27.25
2040	12	27	3	2040_12_27 Hr 03	31.00	30.62	41.33	71.29	27.97
2040	12	27	4	2040_12_27 Hr 04	29.92	29.67	41.82	71.24	27.97
2040	12	27	5	2040_12_27 Hr 05	29.92	29.67	41.82	72.14	22.94
2040	12	27	6	2040_12_27 Hr 06	31.70	29.67	41.92	77.68	22.94
2040	12	27	7	2040_12_27 Hr 07	31.95	29.28	41.71	73.39	31.21
2040	12	27	8	2040_12_27 Hr 08	31.35	27.93	41.78	68.55	28.32
2040	12	27	9	2040_12_27 Hr 09	27.51	25.30	37.00	62.70	24.28
2040	12	27	10	2040_12_27 Hr 10	27.57	25.04	37.07	62.83	23.62
2040	12	27	11	2040_12_27 Hr 11	27.62	25.09	37.15	62.95	22.69
2040	12	27	12	2040_12_27 Hr 12	27.67	25.14	37.22	63.08	20.26
2040	12	27	13	2040_12_27 Hr 13	27.73	25.19	37.30	63.21	19.79
2040	12	27	14	2040_12_27 Hr 14	27.79	25.24	37.37	63.33	19.80
2040	12	27	15	2040_12_27 Hr 15	27.84	25.29	37.45	63.46	20.31
2040	12	27	16	2040_12_27 Hr 16	29.92	27.01	37.52	63.59	21.28
2040	12	27	17	2040_12_27 Hr 17	32.99	30.11	40.67	72.04	21.97
2040	12	27	18	2040_12_27 Hr 18	36.52	31.88	44.32	75.11	27.28
2040	12	27	19	2040_12_27 Hr 19	36.59	32.00	44.41	75.26	26.82
2040	12	27	20	2040_12_27 Hr 20	36.66	32.06	44.50	75.41	25.79
2040	12	27	21	2040_12_27 Hr 21	36.74	32.12	44.58	75.56	23.61
2040	12	27	22	2040_12_27 Hr 22	36.81	32.19	44.66	75.71	21.64
2040	12	27	23	2040_12_27 Hr 23	39.56	34.13	47.14	81.25	25.38
2040	12	27	24	2040_12_27 Hr 24	38.84	33.69	43.91	76.61	22.33
2040	12	28	1	2040_12_28 Hr 01	36.05	34.67	47.57	80.97	23.76
2040	12	28	2	2040_12_28 Hr 02	33.91	32.27	45.10	80.72	22.95
2040	12	28	3	2040_12_28 Hr 03	32.69	30.20	44.82	80.25	23.66
2040	12	28	4	2040_12_28 Hr 04	32.24	30.01	44.87	80.54	24.40
2040	12	28	5	2040_12_28 Hr 05	32.27	30.01	45.19	81.62	24.40
2040	12	28	6	2040_12_28 Hr 06	33.72	30.43	47.83	81.79	29.76
2040	12	28	7	2040_12_28 Hr 07	34.46	31.88	46.30	76.50	41.08
2040	12	28	8	2040_12_28 Hr 08	34.98	32.61	46.40	76.65	33.88
2040	12	28	9	2040_12_28 Hr 09	31.43	29.34	41.03	69.63	30.15
2040	12	28	10	2040_12_28 Hr 10	30.02	28.36	39.66	65.41	23.45
2040	12	28	11	2040_12_28 Hr 11	30.07	28.41	39.73	65.54	21.82
2040	12	28	12	2040_12_28 Hr 12	30.13	28.47	39.81	65.68	21.59
2040	12	28	13	2040_12_28 Hr 13	30.19	28.52	39.89	65.81	21.59

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2040	12	28	14	2040_12_28 Hr 14	30.25	28.58	39.97	65.94	21.59
2040	12	28	15	2040_12_28 Hr 15	30.66	28.68	40.05	66.08	21.36
2040	12	28	16	2040_12_28 Hr 16	33.19	28.75	40.13	66.60	24.15
2040	12	28	17	2040_12_28 Hr 17	38.83	33.15	45.24	82.17	24.34
2040	12	28	18	2040_12_28 Hr 18	39.73	34.97	47.89	83.52	25.58
2040	12	28	19	2040_12_28 Hr 19	39.81	35.04	47.98	83.68	27.66
2040	12	28	20	2040_12_28 Hr 20	39.89	35.11	48.08	83.85	25.34
2040	12	28	21	2040_12_28 Hr 21	39.97	35.18	48.17	84.02	28.50
2040	12	28	22	2040_12_28 Hr 22	40.05	35.25	48.27	84.18	31.03
2040	12	28	23	2040_12_28 Hr 23	43.05	37.38	51.77	90.36	34.16
2040	12	28	24	2040_12_28 Hr 24	42.23	35.91	51.77	89.24	30.52
2040	12	29	1	2040_12_29 Hr 01	34.76	31.80	45.21	77.06	26.30
2040	12	29	2	2040_12_29 Hr 02	34.60	31.00	45.30	77.21	25.96
2040	12	29	3	2040_12_29 Hr 03	33.98	30.39	44.53	77.37	24.32
2040	12	29	4	2040_12_29 Hr 04	33.61	28.11	44.53	77.46	23.33
2040	12	29	5	2040_12_29 Hr 05	30.46	28.22	44.53	77.61	25.41
2040	12	29	6	2040_12_29 Hr 06	30.20	30.00	44.53	77.83	22.91
2040	12	29	7	2040_12_29 Hr 07	34.47	31.42	45.76	77.99	28.50
2040	12	29	8	2040_12_29 Hr 08	35.25	32.47	45.85	78.15	30.93
2040	12	29	9	2040_12_29 Hr 09	31.45	30.71	40.92	70.58	28.30
2040	12	29	10	2040_12_29 Hr 10	30.08	27.82	39.13	66.69	26.82
2040	12	29	11	2040_12_29 Hr 11	30.14	27.85	39.21	66.82	25.72
2040	12	29	12	2040_12_29 Hr 12	30.20	27.93	39.29	66.96	23.50
2040	12	29	13	2040_12_29 Hr 13	30.26	27.98	39.36	67.09	19.90
2040	12	29	14	2040_12_29 Hr 14	30.32	28.04	39.44	67.22	19.90
2040	12	29	15	2040_12_29 Hr 15	31.71	28.09	39.52	67.36	21.40
2040	12	29	16	2040_12_29 Hr 16	32.02	28.53	41.21	67.49	23.24
2040	12	29	17	2040_12_29 Hr 17	37.92	32.47	46.38	78.87	27.64
2040	12	29	18	2040_12_29 Hr 18	40.87	35.89	49.11	85.36	31.60
2040	12	29	19	2040_12_29 Hr 19	40.95	35.96	50.12	85.53	31.29
2040	12	29	20	2040_12_29 Hr 20	41.03	36.04	50.29	85.69	29.36
2040	12	29	21	2040_12_29 Hr 21	41.11	36.11	50.29	85.86	30.27
2040	12	29	22	2040_12_29 Hr 22	41.20	36.18	50.29	86.94	29.55
2040	12	29	23	2040_12_29 Hr 23	41.26	36.25	50.29	87.12	29.05
2040	12	29	24	2040_12_29 Hr 24	40.46	35.65	49.70	87.27	27.00
2040	12	30	1	2040_12_30 Hr 01	36.06	32.22	46.35	78.81	24.94
2040	12	30	2	2040_12_30 Hr 02	36.13	30.55	46.26	78.97	24.94
2040	12	30	3	2040_12_30 Hr 03	36.06	30.52	46.17	79.13	25.38
2040	12	30	4	2040_12_30 Hr 04	36.12	31.15	46.17	79.29	25.47
2040	12	30	5	2040_12_30 Hr 05	36.18	31.66	46.17	79.44	25.63
2040	12	30	6	2040_12_30 Hr 06	36.24	32.00	46.37	79.60	25.38
2040	12	30	7	2040_12_30 Hr 07	36.49	33.34	46.91	79.76	28.19
2040	12	30	8	2040_12_30 Hr 08	36.56	33.40	47.00	79.92	30.57
2040	12	30	9	2040_12_30 Hr 09	36.43	31.54	46.61	79.33	29.08
2040	12	30	10	2040_12_30 Hr 10	31.22	28.68	41.94	68.21	25.38
2040	12	30	11	2040_12_30 Hr 11	31.30	28.74	42.03	68.34	24.94
2040	12	30	12	2040_12_30 Hr 12	31.30	28.78	40.27	68.48	20.64
2040	12	30	13	2040_12_30 Hr 13	31.39	28.84	40.36	68.62	20.90
2040	12	30	14	2040_12_30 Hr 14	31.45	28.90	40.44	68.75	20.77
2040	12	30	15	2040_12_30 Hr 15	31.52	28.96	40.52	68.89	22.61
2040	12	30	16	2040_12_30 Hr 16	31.58	29.01	40.80	69.03	25.38
2040	12	30	17	2040_12_30 Hr 17	39.72	36.44	51.21	82.41	29.83
2040	12	30	18	2040_12_30 Hr 18	42.59	39.09	54.17	95.24	35.52
2040	12	30	19	2040_12_30 Hr 19	42.68	39.17	54.29	95.43	35.21
2040	12	30	20	2040_12_30 Hr 20	42.76	39.25	54.39	95.62	34.84
2040	12	30	21	2040_12_30 Hr 21	42.84	39.32	54.49	95.80	33.92
2040	12	30	22	2040_12_30 Hr 22	42.93	39.40	54.60	95.99	34.84
2040	12	30	23	2040_12_30 Hr 23	43.02	39.44	54.69	96.17	32.44
2040	12	30	24	2040_12_30 Hr 24	43.10	37.09	53.25	96.33	31.06
2040	12	31	1	2040_12_31 Hr 01	21.55	19.35	27.93	46.75	16.22
2040	12	31	2	2040_12_31 Hr 02	21.59	19.38	27.57	46.84	16.17
2040	12	31	3	2040_12_31 Hr 03	21.52	19.23	27.57	46.93	15.62
2040	12	31	4	2040_12_31 Hr 04	21.01	19.08	27.57	47.03	15.55
2040	12	31	5	2040_12_31 Hr 05	21.02	19.08	27.57	47.12	15.55
2040	12	31	6	2040_12_31 Hr 06	21.05	19.32	27.71	47.21	18.92
2040	12	31	7	2040_12_31 Hr 07	20.32	18.50	26.32	44.16	18.62
2040	12	31	8	2040_12_31 Hr 08	20.36	18.54	26.36	44.25	19.39
2040	12	31	9	2040_12_31 Hr 09	19.07	17.68	24.62	39.40	14.82
2040	12	31	10	2040_12_31 Hr 10	17.38	15.76	22.53	37.76	13.11
2040	12	31	11	2040_12_31 Hr 11	17.42	15.80	22.58	37.84	12.91
2040	12	31	12	2040_12_31 Hr 12	17.45	15.83	22.62	37.91	12.29
2040	12	31	13	2040_12_31 Hr 13	17.49	15.86	22.67	37.99	12.89
2040	12	31	14	2040_12_31 Hr 14	17.52	15.89	22.72	38.07	10.93
2040	12	31	15	2040_12_31 Hr 15	17.56	15.93	23.03	38.14	13.09
2040	12	31	16	2040_12_31 Hr 16	18.44	16.67	23.42	39.12	14.79
2040	12	31	17	2040_12_31 Hr 17	20.63	19.26	25.43	43.87	16.21
2040	12	31	18	2040_12_31 Hr 18	23.64	21.20	28.91	50.29	15.84
2040	12	31	19	2040_12_31 Hr 19	24.48	22.02	30.54	54.45	16.10
2040	12	31	20	2040_12_31 Hr 20	23.97	21.84	30.39	53.30	16.64
2040	12	31	21	2040_12_31 Hr 21	22.80	21.20	28.81	50.54	16.58
2040	12	31	22	2040_12_31 Hr 22	22.77	20.78	28.81	53.30	18.28
2040	12	31	23	2040_12_31 Hr 23	24.41	21.84	30.83	57.09	18.88
2040	12	31	24	2040_12_31 Hr 24	23.31	21.23	30.53	54.45	17.36
2041	1	1	1	2041_01_01 Hr 01	30.88	30.29	42.43	70.20	18.95
2041	1	1	2	2041_01_01 Hr 02	29.92	30.29	42.05	70.20	18.44
2041	1	1	3	2041_01_01 Hr 03	29.68	28.43	42.05	69.03	18.32
2041	1	1	4	2041_01_01 Hr 04	29.69	28.35	42.05	70.18	18.32
2041	1	1	5	2041_01_01 Hr 05	29.81	28.65	42.45	70.20	20.19
2041	1	1	6	2041_01_01 Hr 06	34.17	32.22	44.23	74.95	22.25
2041	1	1	7	2041_01_01 Hr 07	37.43	34.69	46.70	77.59	27.64
2041	1	1	8	2041_01_01 Hr 08	38.00	35.07	46.95	77.75	34.45

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2041	1	1	9	2041_01_01 Hr 09	37.73	34.67	47.04	77.90	26.43
2041	1	1	10	2041_01_01 Hr 10	34.01	31.26	43.37	67.63	23.06
2041	1	1	11	2041_01_01 Hr 11	32.20	29.71	40.15	66.48	23.64
2041	1	1	12	2041_01_01 Hr 12	32.26	29.70	40.23	66.62	22.90
2041	1	1	13	2041_01_01 Hr 13	32.33	29.84	40.31	66.75	26.24
2041	1	1	14	2041_01_01 Hr 14	32.39	29.90	40.39	66.88	25.21
2041	1	1	15	2041_01_01 Hr 15	32.46	29.96	40.47	67.02	25.76
2041	1	1	16	2041_01_01 Hr 16	34.12	33.28	42.89	67.89	28.00
2041	1	1	17	2041_01_01 Hr 17	39.25	37.22	46.88	75.83	26.93
2041	1	1	18	2041_01_01 Hr 18	44.35	39.61	50.15	81.83	37.82
2041	1	1	19	2041_01_01 Hr 19	44.44	39.69	50.25	81.99	36.37
2041	1	1	20	2041_01_01 Hr 20	44.53	39.77	50.35	82.16	35.71
2041	1	1	21	2041_01_01 Hr 21	44.62	39.85	50.45	82.32	33.34
2041	1	1	22	2041_01_01 Hr 22	44.72	39.93	50.55	82.48	33.13
2041	1	1	23	2041_01_01 Hr 23	42.61	38.54	49.51	79.99	30.40
2041	1	1	24	2041_01_01 Hr 24	41.26	36.22	49.61	80.15	25.34
2041	1	2	1	2041_01_02 Hr 01	38.67	35.01	47.16	76.63	30.57
2041	1	2	2	2041_01_02 Hr 02	37.91	34.98	46.34	76.78	28.40
2041	1	2	3	2041_01_02 Hr 03	36.98	32.87	45.48	76.94	26.23
2041	1	2	4	2041_01_02 Hr 04	36.02	32.65	45.48	77.09	27.35
2041	1	2	5	2041_01_02 Hr 05	36.08	32.71	45.57	77.25	27.37
2041	1	2	6	2041_01_02 Hr 06	38.14	34.99	45.71	77.40	25.57
2041	1	2	7	2041_01_02 Hr 07	41.15	37.70	48.82	80.13	35.89
2041	1	2	8	2041_01_02 Hr 08	43.30	40.19	48.92	80.30	37.97
2041	1	2	9	2041_01_02 Hr 09	37.76	37.16	48.98	73.72	28.22
2041	1	2	10	2041_01_02 Hr 10	33.04	32.32	41.75	67.53	21.76
2041	1	2	11	2041_01_02 Hr 11	32.05	29.99	41.83	67.66	21.55
2041	1	2	12	2041_01_02 Hr 12	32.10	30.04	41.91	67.80	15.93
2041	1	2	13	2041_01_02 Hr 13	32.16	30.10	42.00	67.93	15.93
2041	1	2	14	2041_01_02 Hr 14	32.23	30.16	42.08	68.07	23.43
2041	1	2	15	2041_01_02 Hr 15	32.30	30.23	42.17	68.21	24.64
2041	1	2	16	2041_01_02 Hr 16	33.06	31.32	42.25	68.55	26.26
2041	1	2	17	2041_01_02 Hr 17	37.04	33.87	44.86	74.16	22.00
2041	1	2	18	2041_01_02 Hr 18	41.08	37.48	49.91	81.48	36.87
2041	1	2	19	2041_01_02 Hr 19	41.16	37.56	50.01	81.64	33.43
2041	1	2	20	2041_01_02 Hr 20	41.24	37.64	50.11	81.81	31.34
2041	1	2	21	2041_01_02 Hr 21	41.32	37.71	50.21	81.97	31.45
2041	1	2	22	2041_01_02 Hr 22	41.41	37.79	50.31	82.13	31.21
2041	1	2	23	2041_01_02 Hr 23	39.46	36.48	49.28	79.65	26.60
2041	1	2	24	2041_01_02 Hr 24	36.27	34.42	45.42	79.79	19.31
2041	1	3	1	2041_01_03 Hr 01	39.03	34.28	48.23	80.34	22.27
2041	1	3	2	2041_01_03 Hr 02	37.56	33.83	47.20	80.50	22.00
2041	1	3	3	2041_01_03 Hr 03	36.32	33.89	45.88	80.66	22.00
2041	1	3	4	2041_01_03 Hr 04	36.05	32.78	45.72	79.37	22.00
2041	1	3	5	2041_01_03 Hr 05	36.12	32.85	45.80	79.98	22.27
2041	1	3	6	2041_01_03 Hr 06	36.47	33.57	47.60	81.14	23.39
2041	1	3	7	2041_01_03 Hr 07	41.16	38.11	50.37	84.01	27.42
2041	1	3	8	2041_01_03 Hr 08	41.74	40.16	52.85	84.18	37.50
2041	1	3	9	2041_01_03 Hr 09	36.78	39.47	48.03	76.34	35.82
2041	1	3	10	2041_01_03 Hr 10	35.62	33.63	45.12	71.84	30.93
2041	1	3	11	2041_01_03 Hr 11	35.69	33.68	45.21	71.98	28.71
2041	1	3	12	2041_01_03 Hr 12	35.76	33.75	45.30	72.13	26.41
2041	1	3	13	2041_01_03 Hr 13	35.83	33.82	45.39	72.27	26.90
2041	1	3	14	2041_01_03 Hr 14	35.90	33.89	45.48	72.42	26.96
2041	1	3	15	2041_01_03 Hr 15	35.98	33.96	45.58	72.56	26.68
2041	1	3	16	2041_01_03 Hr 16	36.06	34.04	45.67	72.71	29.97
2041	1	3	17	2041_01_03 Hr 17	38.90	34.66	47.88	77.05	30.89
2041	1	3	18	2041_01_03 Hr 18	45.69	41.17	53.94	87.92	36.06
2041	1	3	19	2041_01_03 Hr 19	45.79	41.25	54.05	88.10	40.11
2041	1	3	20	2041_01_03 Hr 20	45.88	41.33	54.16	88.27	34.84
2041	1	3	21	2041_01_03 Hr 21	45.97	41.41	54.26	88.45	34.81
2041	1	3	22	2041_01_03 Hr 22	46.06	41.50	54.37	88.63	34.48
2041	1	3	23	2041_01_03 Hr 23	43.72	40.06	53.25	85.95	27.28
2041	1	3	24	2041_01_03 Hr 24	40.62	37.09	50.19	84.26	22.64
2041	1	4	1	2041_01_04 Hr 01	56.30	53.57	73.76	124.91	36.78
2041	1	4	2	2041_01_04 Hr 02	54.19	51.57	71.44	125.16	36.78
2041	1	4	3	2041_01_04 Hr 03	53.83	51.50	69.88	123.28	36.87
2041	1	4	4	2041_01_04 Hr 04	53.93	51.57	69.53	122.04	36.87
2041	1	4	5	2041_01_04 Hr 05	54.04	51.45	69.61	125.91	36.87
2041	1	4	6	2041_01_04 Hr 06	55.31	53.99	72.29	126.16	36.87
2041	1	4	7	2041_01_04 Hr 07	62.29	60.36	80.91	130.62	43.03
2041	1	4	8	2041_01_04 Hr 08	66.92	60.85	81.71	130.88	48.74
2041	1	4	9	2041_01_04 Hr 09	67.06	60.97	81.63	131.14	53.06
2041	1	4	10	2041_01_04 Hr 10	61.37	57.86	73.96	116.79	45.29
2041	1	4	11	2041_01_04 Hr 11	57.78	52.04	70.23	111.92	38.78
2041	1	4	12	2041_01_04 Hr 12	57.42	52.14	69.82	112.14	46.24
2041	1	4	13	2041_01_04 Hr 13	57.53	52.24	69.95	112.37	45.54
2041	1	4	14	2041_01_04 Hr 14	57.65	52.34	70.29	112.59	38.25
2041	1	4	15	2041_01_04 Hr 15	57.92	52.45	70.43	112.82	36.75
2041	1	4	16	2041_01_04 Hr 16	59.05	53.29	70.92	113.19	39.70
2041	1	4	17	2041_01_04 Hr 17	64.35	60.05	76.71	122.19	41.56
2041	1	4	18	2041_01_04 Hr 18	68.37	62.08	83.36	133.52	55.38
2041	1	4	19	2041_01_04 Hr 19	68.50	62.20	83.53	133.79	56.65
2041	1	4	20	2041_01_04 Hr 20	68.64	62.32	83.69	134.06	56.71
2041	1	4	21	2041_01_04 Hr 21	68.78	62.44	83.86	134.33	56.87
2041	1	4	22	2041_01_04 Hr 22	68.92	62.57	84.02	134.59	58.22
2041	1	4	23	2041_01_04 Hr 23	65.68	60.40	82.29	130.51	50.31
2041	1	4	24	2041_01_04 Hr 24	62.62	57.62	76.22	129.29	40.02
2041	1	5	1	2041_01_05 Hr 01	44.13	41.59	52.90	86.33	34.30
2041	1	5	2	2041_01_05 Hr 02	44.20	40.44	51.79	86.50	28.81
2041	1	5	3	2041_01_05 Hr 03	42.93	38.87	51.14	86.67	28.81

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2041	1	5	4	2041_01_05 Hr 04	40.32	37.24	50.35	86.85	29.95
2041	1	5	5	2041_01_05 Hr 05	40.32	37.31	50.62	87.02	30.02
2041	1	5	6	2041_01_05 Hr 06	40.32	40.76	52.27	87.20	33.13
2041	1	5	7	2041_01_05 Hr 07	43.28	42.64	53.54	87.37	33.13
2041	1	5	8	2041_01_05 Hr 08	44.73	42.73	53.65	87.54	34.21
2041	1	5	9	2041_01_05 Hr 09	37.78	35.70	49.71	74.56	31.90
2041	1	5	10	2041_01_05 Hr 10	32.85	32.50	47.20	72.46	22.27
2041	1	5	11	2041_01_05 Hr 11	31.76	32.57	45.87	69.22	9.25
2041	1	5	12	2041_01_05 Hr 12	31.82	32.62	45.97	69.36	4.97
2041	1	5	13	2041_01_05 Hr 13	31.88	32.70	46.06	69.50	6.38
2041	1	5	14	2041_01_05 Hr 14	31.95	32.76	46.15	69.64	12.84
2041	1	5	15	2041_01_05 Hr 15	32.01	32.83	46.24	69.78	12.84
2041	1	5	16	2041_01_05 Hr 16	32.08	32.90	46.33	69.92	14.13
2041	1	5	17	2041_01_05 Hr 17	40.64	35.42	48.79	75.76	18.55
2041	1	5	18	2041_01_05 Hr 18	48.54	41.80	56.37	98.23	42.05
2041	1	5	19	2041_01_05 Hr 19	48.66	42.46	57.90	98.43	44.14
2041	1	5	20	2041_01_05 Hr 20	48.75	42.54	58.01	98.62	43.77
2041	1	5	21	2041_01_05 Hr 21	48.85	42.63	58.13	98.81	42.96
2041	1	5	22	2041_01_05 Hr 22	48.95	42.71	58.24	99.01	44.14
2041	1	5	23	2041_01_05 Hr 23	49.05	42.80	58.36	99.20	42.96
2041	1	5	24	2041_01_05 Hr 24	49.15	42.43	58.47	99.19	39.07
2041	1	6	1	2041_01_06 Hr 01	40.12	36.51	52.38	81.99	28.68
2041	1	6	2	2041_01_06 Hr 02	40.20	36.58	51.75	82.15	27.22
2041	1	6	3	2041_01_06 Hr 03	40.28	36.23	50.72	82.32	25.84
2041	1	6	4	2041_01_06 Hr 04	40.36	36.21	49.60	82.48	24.64
2041	1	6	5	2041_01_06 Hr 05	40.44	36.21	49.60	82.64	24.38
2041	1	6	6	2041_01_06 Hr 06	40.52	36.87	49.85	82.81	24.64
2041	1	6	7	2041_01_06 Hr 07	40.60	36.95	52.65	82.98	25.96
2041	1	6	8	2041_01_06 Hr 08	40.68	37.02	53.10	83.14	28.05
2041	1	6	9	2041_01_06 Hr 09	36.30	35.97	49.67	74.89	24.20
2041	1	6	10	2041_01_06 Hr 10	34.70	31.60	45.49	70.95	15.01
2041	1	6	11	2041_01_06 Hr 11	34.77	31.66	45.59	71.10	18.01
2041	1	6	12	2041_01_06 Hr 12	34.84	31.72	45.67	71.24	16.89
2041	1	6	13	2041_01_06 Hr 13	34.91	31.79	45.77	71.38	17.84
2041	1	6	14	2041_01_06 Hr 14	34.98	31.85	45.86	71.52	16.89
2041	1	6	15	2041_01_06 Hr 15	35.06	33.15	45.95	71.67	16.89
2041	1	6	16	2041_01_06 Hr 16	35.14	34.74	46.04	71.81	18.02
2041	1	6	17	2041_01_06 Hr 17	40.53	37.23	50.84	82.84	29.46
2041	1	6	18	2041_01_06 Hr 18	48.39	46.33	59.00	101.19	47.10
2041	1	6	19	2041_01_06 Hr 19	48.62	46.67	59.11	101.39	48.93
2041	1	6	20	2041_01_06 Hr 20	48.72	46.76	59.23	101.60	44.18
2041	1	6	21	2041_01_06 Hr 21	48.82	46.85	59.35	101.80	40.18
2041	1	6	22	2041_01_06 Hr 22	48.92	46.95	59.46	102.00	44.07
2041	1	6	23	2041_01_06 Hr 23	49.01	47.04	59.57	102.18	40.00
2041	1	6	24	2041_01_06 Hr 24	49.11	47.11	59.24	101.40	38.29
2041	1	7	1	2041_01_07 Hr 01	39.30	34.33	46.16	76.00	22.25
2041	1	7	2	2041_01_07 Hr 02	35.30	33.78	44.92	74.50	21.98
2041	1	7	3	2041_01_07 Hr 03	35.15	33.02	44.57	74.63	21.98
2041	1	7	4	2041_01_07 Hr 04	35.30	32.83	44.65	74.78	21.98
2041	1	7	5	2041_01_07 Hr 05	35.52	32.89	44.87	76.14	21.98
2041	1	7	6	2041_01_07 Hr 06	35.91	32.96	45.78	77.38	22.84
2041	1	7	7	2041_01_07 Hr 07	42.21	37.13	51.43	86.83	28.89
2041	1	7	8	2041_01_07 Hr 08	42.87	39.70	52.95	87.01	34.34
2041	1	7	9	2041_01_07 Hr 09	39.93	39.70	50.89	80.43	30.10
2041	1	7	10	2041_01_07 Hr 10	37.20	36.13	48.08	77.47	28.31
2041	1	7	11	2041_01_07 Hr 11	36.66	34.98	46.66	74.63	32.89
2041	1	7	12	2041_01_07 Hr 12	36.73	34.62	46.24	74.72	24.60
2041	1	7	13	2041_01_07 Hr 13	36.80	34.69	46.33	74.87	27.50
2041	1	7	14	2041_01_07 Hr 14	36.88	34.76	46.42	75.02	27.22
2041	1	7	15	2041_01_07 Hr 15	36.95	35.15	46.51	75.20	27.46
2041	1	7	16	2041_01_07 Hr 16	37.03	35.60	46.69	75.83	28.14
2041	1	7	17	2041_01_07 Hr 17	43.12	39.05	53.91	84.39	29.02
2041	1	7	18	2041_01_07 Hr 18	45.46	41.23	54.02	89.26	39.95
2041	1	7	19	2041_01_07 Hr 19	45.56	41.31	54.13	89.44	38.76
2041	1	7	20	2041_01_07 Hr 20	45.65	41.39	54.24	89.62	36.46
2041	1	7	21	2041_01_07 Hr 21	45.74	41.47	54.34	89.80	37.73
2041	1	7	22	2041_01_07 Hr 22	45.83	41.56	54.45	89.98	36.36
2041	1	7	23	2041_01_07 Hr 23	43.68	40.12	53.34	87.26	31.52
2041	1	7	24	2041_01_07 Hr 24	40.48	35.30	52.73	87.43	26.78
2041	1	8	1	2041_01_08 Hr 01	54.48	52.35	73.30	116.73	30.37
2041	1	8	2	2041_01_08 Hr 02	53.35	50.34	73.40	116.73	30.37
2041	1	8	3	2041_01_08 Hr 03	52.32	50.15	73.50	116.73	30.37
2041	1	8	4	2041_01_08 Hr 04	52.42	50.25	72.32	116.73	30.37
2041	1	8	5	2041_01_08 Hr 05	52.53	50.88	72.11	116.73	30.37
2041	1	8	6	2041_01_08 Hr 06	54.48	52.76	75.21	127.86	36.69
2041	1	8	7	2041_01_08 Hr 07	63.47	57.64	81.76	135.27	52.41
2041	1	8	8	2041_01_08 Hr 08	65.36	61.85	83.85	135.65	62.55
2041	1	8	9	2041_01_08 Hr 09	65.24	61.70	78.95	129.17	49.99
2041	1	8	10	2041_01_08 Hr 10	55.78	53.04	71.56	115.77	40.12
2041	1	8	11	2041_01_08 Hr 11	55.89	52.89	71.70	116.00	39.94
2041	1	8	12	2041_01_08 Hr 12	56.00	53.00	71.85	116.23	40.01
2041	1	8	13	2041_01_08 Hr 13	56.11	53.10	71.99	116.46	40.65
2041	1	8	14	2041_01_08 Hr 14	56.22	53.21	72.14	116.70	40.65
2041	1	8	15	2041_01_08 Hr 15	56.34	53.31	72.28	116.93	40.22
2041	1	8	16	2041_01_08 Hr 16	56.74	53.46	72.42	117.16	41.63
2041	1	8	17	2041_01_08 Hr 17	66.72	62.48	78.82	131.15	54.38
2041	1	8	18	2041_01_08 Hr 18	77.04	67.82	85.55	143.73	63.81
2041	1	8	19	2041_01_08 Hr 19	77.20	67.96	85.72	144.02	65.82
2041	1	8	20	2041_01_08 Hr 20	77.35	68.09	85.89	144.30	64.19
2041	1	8	21	2041_01_08 Hr 21	77.51	68.22	86.06	144.59	61.88
2041	1	8	22	2041_01_08 Hr 22	77.66	68.36	86.23	144.88	62.41

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2041	1	8	23	2041_01_08 Hr 23	74.02	65.99	84.47	140.50	50.21
2041	1	8	24	2041_01_08 Hr 24	71.40	63.52	84.64	140.78	44.39
2041	1	9	1	2041_01_09 Hr 01	54.95	47.80	64.70	108.28	39.79
2041	1	9	2	2041_01_09 Hr 02	55.06	47.80	64.83	108.49	38.89
2041	1	9	3	2041_01_09 Hr 03	55.17	47.71	64.14	108.71	38.72
2041	1	9	4	2041_01_09 Hr 04	53.87	46.57	63.40	108.93	38.72
2041	1	9	5	2041_01_09 Hr 05	53.89	46.95	62.33	109.15	36.92
2041	1	9	6	2041_01_09 Hr 06	55.51	48.48	65.35	109.37	45.72
2041	1	9	7	2041_01_09 Hr 07	58.47	52.49	66.98	113.23	54.79
2041	1	9	8	2041_01_09 Hr 08	58.59	52.95	67.12	113.45	48.68
2041	1	9	9	2041_01_09 Hr 09	49.90	50.11	65.69	102.58	39.09
2041	1	9	10	2041_01_09 Hr 10	42.87	43.34	57.28	91.62	29.28
2041	1	9	11	2041_01_09 Hr 11	42.87	41.73	57.39	91.81	29.66
2041	1	9	12	2041_01_09 Hr 12	42.87	41.79	57.51	91.99	33.34
2041	1	9	13	2041_01_09 Hr 13	42.90	41.89	57.62	92.18	32.42
2041	1	9	14	2041_01_09 Hr 14	43.05	41.98	57.74	92.36	34.63
2041	1	9	15	2041_01_09 Hr 15	43.22	42.06	57.85	92.54	35.28
2041	1	9	16	2041_01_09 Hr 16	44.00	43.53	57.97	93.57	35.44
2041	1	9	17	2041_01_09 Hr 17	49.36	47.97	63.23	98.86	33.80
2041	1	9	18	2041_01_09 Hr 18	55.12	51.03	66.97	110.52	38.87
2041	1	9	19	2041_01_09 Hr 19	55.23	51.14	68.61	110.74	42.30
2041	1	9	20	2041_01_09 Hr 20	55.34	51.24	68.74	110.96	40.74
2041	1	9	21	2041_01_09 Hr 21	55.45	51.34	68.87	111.18	34.35
2041	1	9	22	2041_01_09 Hr 22	55.56	51.44	69.02	111.41	38.87
2041	1	9	23	2041_01_09 Hr 23	52.95	49.26	67.24	108.01	29.39
2041	1	9	24	2041_01_09 Hr 24	50.62	45.50	62.61	107.64	23.94
2041	1	10	1	2041_01_10 Hr 01	33.33	28.84	40.86	68.05	18.86
2041	1	10	2	2041_01_10 Hr 02	31.10	28.84	39.68	68.19	18.92
2041	1	10	3	2041_01_10 Hr 03	30.58	28.88	38.57	68.19	19.06
2041	1	10	4	2041_01_10 Hr 04	30.48	28.93	38.38	67.26	18.92
2041	1	10	5	2041_01_10 Hr 05	30.57	29.01	38.57	67.45	19.06
2041	1	10	6	2041_01_10 Hr 06	30.62	30.11	40.55	68.60	20.12
2041	1	10	7	2041_01_10 Hr 07	34.79	33.26	44.44	71.16	30.66
2041	1	10	8	2041_01_10 Hr 08	35.53	33.38	45.42	71.30	36.07
2041	1	10	9	2041_01_10 Hr 09	30.99	33.39	40.66	67.77	29.60
2041	1	10	10	2041_01_10 Hr 10	30.33	27.91	38.85	61.63	24.29
2041	1	10	11	2041_01_10 Hr 11	30.39	28.49	38.92	60.97	24.11
2041	1	10	12	2041_01_10 Hr 12	30.45	28.54	39.00	61.10	23.89
2041	1	10	13	2041_01_10 Hr 13	30.51	28.60	39.07	61.22	24.03
2041	1	10	14	2041_01_10 Hr 14	30.57	28.67	39.20	61.34	23.89
2041	1	10	15	2041_01_10 Hr 15	30.63	28.72	39.28	61.46	24.15
2041	1	10	16	2041_01_10 Hr 16	30.74	28.79	39.35	61.59	24.84
2041	1	10	17	2041_01_10 Hr 17	33.35	29.72	40.30	67.11	21.24
2041	1	10	18	2041_01_10 Hr 18	39.73	35.30	45.75	75.99	29.66
2041	1	10	19	2041_01_10 Hr 19	39.82	35.37	46.58	76.15	28.97
2041	1	10	20	2041_01_10 Hr 20	39.89	35.44	46.67	76.30	28.83
2041	1	10	21	2041_01_10 Hr 21	39.96	35.51	46.77	76.45	28.78
2041	1	10	22	2041_01_10 Hr 22	40.04	35.58	46.86	76.60	29.31
2041	1	10	23	2041_01_10 Hr 23	38.04	34.35	45.89	74.27	23.46
2041	1	10	24	2041_01_10 Hr 24	35.39	31.65	42.14	72.45	20.94
2041	1	11	1	2041_01_11 Hr 01	56.05	50.22	70.12	123.33	31.47
2041	1	11	2	2041_01_11 Hr 02	52.33	50.30	67.21	117.78	31.56
2041	1	11	3	2041_01_11 Hr 03	52.67	50.39	67.32	117.47	31.86
2041	1	11	4	2041_01_11 Hr 04	52.77	50.47	67.44	111.83	31.86
2041	1	11	5	2041_01_11 Hr 05	52.90	50.55	67.79	119.24	32.14
2041	1	11	6	2041_01_11 Hr 06	53.65	53.81	70.72	125.28	32.66
2041	1	11	7	2041_01_11 Hr 07	61.76	59.27	78.25	129.71	46.58
2041	1	11	8	2041_01_11 Hr 08	65.78	59.61	80.78	129.97	66.82
2041	1	11	9	2041_01_11 Hr 09	65.91	59.73	80.94	130.23	50.88
2041	1	11	10	2041_01_11 Hr 10	63.03	56.57	74.60	121.08	48.67
2041	1	11	11	2041_01_11 Hr 11	56.21	50.98	69.25	111.14	50.45
2041	1	11	12	2041_01_11 Hr 12	56.36	51.08	69.21	111.36	46.75
2041	1	11	13	2041_01_11 Hr 13	56.47	51.18	69.35	111.58	46.85
2041	1	11	14	2041_01_11 Hr 14	56.59	51.28	69.25	111.80	34.91
2041	1	11	15	2041_01_11 Hr 15	56.70	51.38	69.63	112.03	33.82
2041	1	11	16	2041_01_11 Hr 16	56.81	51.49	70.13	112.25	35.48
2041	1	11	17	2041_01_11 Hr 17	61.00	58.29	74.55	120.13	36.51
2041	1	11	18	2041_01_11 Hr 18	67.19	62.10	82.41	132.59	49.10
2041	1	11	19	2041_01_11 Hr 19	67.32	62.23	82.58	132.85	52.88
2041	1	11	20	2041_01_11 Hr 20	67.46	62.35	82.74	133.12	53.74
2041	1	11	21	2041_01_11 Hr 21	67.59	62.48	82.90	133.38	53.74
2041	1	11	22	2041_01_11 Hr 22	67.73	62.60	83.06	133.64	60.43
2041	1	11	23	2041_01_11 Hr 23	64.55	60.43	81.35	129.60	54.10
2041	1	11	24	2041_01_11 Hr 24	64.39	55.90	77.38	122.47	42.75
2041	1	12	1	2041_01_12 Hr 01	53.85	52.81	66.96	110.56	45.32
2041	1	12	2	2041_01_12 Hr 02	53.96	52.51	67.10	110.78	39.02
2041	1	12	3	2041_01_12 Hr 03	52.48	48.27	67.21	111.00	38.31
2041	1	12	4	2041_01_12 Hr 04	49.55	48.23	66.36	111.23	39.02
2041	1	12	5	2041_01_12 Hr 05	49.86	48.23	66.36	111.45	44.46
2041	1	12	6	2041_01_12 Hr 06	50.92	50.45	67.58	111.67	44.46
2041	1	12	7	2041_01_12 Hr 07	54.48	53.45	67.77	111.89	44.46
2041	1	12	8	2041_01_12 Hr 08	54.59	53.55	67.90	112.12	44.46
2041	1	12	9	2041_01_12 Hr 09	46.49	43.14	66.36	105.33	36.17
2041	1	12	10	2041_01_12 Hr 10	42.34	41.60	60.15	93.35	25.59
2041	1	12	11	2041_01_12 Hr 11	39.10	39.96	58.07	90.20	14.66
2041	1	12	12	2041_01_12 Hr 12	39.17	40.04	58.18	90.38	14.66
2041	1	12	13	2041_01_12 Hr 13	39.25	40.12	58.30	90.56	18.89
2041	1	12	14	2041_01_12 Hr 14	39.33	40.20	58.42	90.75	18.83
2041	1	12	15	2041_01_12 Hr 15	39.41	40.28	58.53	90.93	18.89
2041	1	12	16	2041_01_12 Hr 16	39.49	40.36	58.65	91.11	21.01
2041	1	12	17	2041_01_12 Hr 17	49.09	42.07	58.79	97.03	21.79

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2041	1	12	18	2041_01_12 Hr 18	60.71	56.12	70.71	120.82	44.97
2041	1	12	19	2041_01_12 Hr 19	65.18	56.29	73.08	121.06	49.20
2041	1	12	20	2041_01_12 Hr 20	65.32	56.40	73.23	121.30	50.63
2041	1	12	21	2041_01_12 Hr 21	65.44	56.40	73.37	121.55	49.20
2041	1	12	22	2041_01_12 Hr 22	68.84	56.47	73.52	121.79	50.78
2041	1	12	23	2041_01_12 Hr 23	68.97	56.75	73.66	122.03	49.36
2041	1	12	24	2041_01_12 Hr 24	66.25	56.40	73.80	122.23	47.51
2041	1	13	1	2041_01_13 Hr 01	52.22	49.03	68.08	108.65	35.13
2041	1	13	2	2041_01_13 Hr 02	52.32	49.25	66.14	107.92	33.68
2041	1	13	3	2041_01_13 Hr 03	52.43	48.66	65.87	107.26	31.75
2041	1	13	4	2041_01_13 Hr 04	52.53	48.96	65.87	107.54	31.75
2041	1	13	5	2041_01_13 Hr 05	52.64	49.54	66.14	109.05	31.75
2041	1	13	6	2041_01_13 Hr 06	52.74	49.64	68.61	111.86	32.45
2041	1	13	7	2041_01_13 Hr 07	52.85	49.74	68.88	112.08	33.58
2041	1	13	8	2041_01_13 Hr 08	52.95	49.84	69.01	112.31	33.59
2041	1	13	9	2041_01_13 Hr 09	50.07	49.94	66.31	105.84	32.71
2041	1	13	10	2041_01_13 Hr 10	45.19	42.53	60.29	96.06	28.21
2041	1	13	11	2041_01_13 Hr 11	45.28	42.62	59.59	96.26	28.41
2041	1	13	12	2041_01_13 Hr 12	45.37	42.71	59.35	96.44	29.83
2041	1	13	13	2041_01_13 Hr 13	45.46	42.79	59.48	96.64	32.71
2041	1	13	14	2041_01_13 Hr 14	45.55	42.88	59.59	96.83	28.21
2041	1	13	15	2041_01_13 Hr 15	45.64	42.96	59.71	97.02	31.75
2041	1	13	16	2041_01_13 Hr 16	45.73	43.05	59.83	97.22	31.75
2041	1	13	17	2041_01_13 Hr 17	53.64	49.55	65.10	109.52	42.51
2041	1	13	18	2041_01_13 Hr 18	64.30	58.93	78.08	127.64	51.23
2041	1	13	19	2041_01_13 Hr 19	64.43	59.05	78.24	127.90	52.03
2041	1	13	20	2041_01_13 Hr 20	64.56	59.17	78.39	128.15	51.17
2041	1	13	21	2041_01_13 Hr 21	64.69	59.28	78.54	128.41	52.03
2041	1	13	22	2041_01_13 Hr 22	64.82	59.40	78.69	128.67	51.58
2041	1	13	23	2041_01_13 Hr 23	64.95	59.52	78.24	128.83	48.42
2041	1	13	24	2041_01_13 Hr 24	65.08	59.64	78.24	128.15	44.16
2041	1	14	1	2041_01_14 Hr 01	55.73	49.52	67.47	114.85	31.60
2041	1	14	2	2041_01_14 Hr 02	53.85	49.12	65.99	111.47	31.23
2041	1	14	3	2041_01_14 Hr 03	53.82	49.07	66.10	111.67	31.23
2041	1	14	4	2041_01_14 Hr 04	50.93	48.69	66.20	112.25	31.23
2041	1	14	5	2041_01_14 Hr 05	51.11	46.53	67.47	115.77	34.51
2041	1	14	6	2041_01_14 Hr 06	54.28	49.18	71.48	119.50	35.82
2041	1	14	7	2041_01_14 Hr 07	61.93	55.56	75.83	123.72	44.23
2041	1	14	8	2041_01_14 Hr 08	63.00	58.31	75.98	123.97	56.68
2041	1	14	9	2041_01_14 Hr 09	63.12	58.43	76.14	124.22	48.08
2041	1	14	10	2041_01_14 Hr 10	57.38	55.94	73.70	120.82	43.68
2041	1	14	11	2041_01_14 Hr 11	53.87	50.54	68.23	111.99	48.30
2041	1	14	12	2041_01_14 Hr 12	53.98	49.96	66.75	106.22	39.18
2041	1	14	13	2041_01_14 Hr 13	54.08	50.06	67.07	106.43	39.48
2041	1	14	14	2041_01_14 Hr 14	54.19	50.16	67.20	106.88	40.21
2041	1	14	15	2041_01_14 Hr 15	54.30	51.12	67.33	107.09	40.17
2041	1	14	16	2041_01_14 Hr 16	54.41	52.05	67.46	107.56	41.79
2041	1	14	17	2041_01_14 Hr 17	59.02	56.85	73.88	119.93	48.56
2041	1	14	18	2041_01_14 Hr 18	64.28	59.48	77.52	126.47	51.80
2041	1	14	19	2041_01_14 Hr 19	64.41	59.61	77.67	126.73	53.92
2041	1	14	20	2041_01_14 Hr 20	64.53	59.73	77.83	126.98	49.30
2041	1	14	21	2041_01_14 Hr 21	64.65	59.85	77.98	127.23	48.34
2041	1	14	22	2041_01_14 Hr 22	64.78	59.97	78.14	127.49	49.30
2041	1	14	23	2041_01_14 Hr 23	61.73	55.41	76.54	123.63	39.36
2041	1	14	24	2041_01_14 Hr 24	55.14	49.52	71.39	120.25	38.65
2041	1	15	1	2041_01_15 Hr 01	28.85	28.34	38.41	62.64	18.73
2041	1	15	2	2041_01_15 Hr 02	28.29	26.33	37.86	62.75	18.01
2041	1	15	3	2041_01_15 Hr 03	28.33	26.36	37.86	62.60	18.01
2041	1	15	4	2041_01_15 Hr 04	28.38	26.41	37.86	62.72	18.01
2041	1	15	5	2041_01_15 Hr 05	28.43	26.47	38.00	63.99	18.73
2041	1	15	6	2041_01_15 Hr 06	29.61	28.87	39.85	68.16	20.58
2041	1	15	7	2041_01_15 Hr 07	34.71	32.45	43.05	71.20	28.82
2041	1	15	8	2041_01_15 Hr 08	34.78	32.51	43.15	71.34	36.23
2041	1	15	9	2041_01_15 Hr 09	33.81	31.15	43.15	71.48	29.39
2041	1	15	10	2041_01_15 Hr 10	29.69	27.74	37.06	61.49	22.31
2041	1	15	11	2041_01_15 Hr 11	29.74	27.79	36.91	61.01	21.50
2041	1	15	12	2041_01_15 Hr 12	29.80	27.85	36.98	61.13	21.33
2041	1	15	13	2041_01_15 Hr 13	29.86	27.90	37.05	61.25	21.58
2041	1	15	14	2041_01_15 Hr 14	29.89	27.96	37.12	61.37	15.75
2041	1	15	15	2041_01_15 Hr 15	29.98	28.01	37.20	61.50	21.77
2041	1	15	16	2041_01_15 Hr 16	30.19	28.08	37.27	61.62	21.87
2041	1	15	17	2041_01_15 Hr 17	32.58	29.98	38.73	64.35	21.46
2041	1	15	18	2041_01_15 Hr 18	39.47	35.80	45.98	73.88	29.62
2041	1	15	19	2041_01_15 Hr 19	39.55	35.87	46.07	74.03	29.45
2041	1	15	20	2041_01_15 Hr 20	39.63	35.94	46.16	74.18	29.62
2041	1	15	21	2041_01_15 Hr 21	39.71	36.02	46.25	74.33	30.30
2041	1	15	22	2041_01_15 Hr 22	39.79	36.09	46.35	74.48	30.26
2041	1	15	23	2041_01_15 Hr 23	37.92	34.84	45.40	72.22	29.35
2041	1	15	24	2041_01_15 Hr 24	37.01	31.92	45.38	72.36	24.43
2041	1	16	1	2041_01_16 Hr 01	40.10	37.06	49.37	80.30	29.16
2041	1	16	2	2041_01_16 Hr 02	40.18	36.92	49.47	80.46	30.51
2041	1	16	3	2041_01_16 Hr 03	40.26	36.32	49.05	80.62	30.51
2041	1	16	4	2041_01_16 Hr 04	40.10	35.80	48.72	80.79	29.00
2041	1	16	5	2041_01_16 Hr 05	40.10	35.46	48.72	80.95	29.05
2041	1	16	6	2041_01_16 Hr 06	40.50	37.09	49.43	81.11	31.06
2041	1	16	7	2041_01_16 Hr 07	42.66	40.03	51.11	83.97	39.75
2041	1	16	8	2041_01_16 Hr 08	42.75	40.11	51.22	84.14	46.22
2041	1	16	9	2041_01_16 Hr 09	42.10	36.74	51.31	80.23	33.25
2041	1	16	10	2041_01_16 Hr 10	35.16	33.18	43.71	71.81	31.03
2041	1	16	11	2041_01_16 Hr 11	34.32	31.00	43.79	71.95	27.12
2041	1	16	12	2041_01_16 Hr 12	34.36	31.06	43.88	72.09	23.39

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2041	1	16	13	2041_01_16 Hr 13	34.43	31.12	43.97	72.24	23.08
2041	1	16	14	2041_01_16 Hr 14	34.50	31.18	44.06	72.38	23.86
2041	1	16	15	2041_01_16 Hr 15	34.59	31.25	44.15	72.53	25.23
2041	1	16	16	2041_01_16 Hr 16	35.10	31.33	44.23	72.67	26.64
2041	1	16	17	2041_01_16 Hr 17	39.27	34.68	46.84	76.82	22.39
2041	1	16	18	2041_01_16 Hr 18	41.45	40.48	52.22	85.83	27.87
2041	1	16	19	2041_01_16 Hr 19	41.54	40.56	52.33	86.00	30.25
2041	1	16	20	2041_01_16 Hr 20	41.63	40.64	52.42	86.17	27.90
2041	1	16	21	2041_01_16 Hr 21	41.71	40.72	52.42	86.34	27.60
2041	1	16	22	2041_01_16 Hr 22	41.79	40.81	52.62	86.51	27.87
2041	1	16	23	2041_01_16 Hr 23	39.83	39.39	51.46	83.87	21.48
2041	1	16	24	2041_01_16 Hr 24	39.28	34.86	47.09	78.73	18.89
2041	1	17	1	2041_01_17 Hr 01	45.39	39.95	53.44	90.46	27.66
2041	1	17	2	2041_01_17 Hr 02	40.59	39.65	50.96	88.17	25.27
2041	1	17	3	2041_01_17 Hr 03	39.47	39.20	51.05	88.17	24.96
2041	1	17	4	2041_01_17 Hr 04	39.53	39.20	51.14	88.00	24.96
2041	1	17	5	2041_01_17 Hr 05	39.62	39.30	51.24	88.17	25.54
2041	1	17	6	2041_01_17 Hr 06	39.70	40.27	51.67	92.80	31.81
2041	1	17	7	2041_01_17 Hr 07	44.32	43.23	59.93	96.08	38.60
2041	1	17	8	2041_01_17 Hr 08	48.40	43.32	61.16	96.27	42.38
2041	1	17	9	2041_01_17 Hr 09	42.29	42.73	52.85	91.84	29.13
2041	1	17	10	2041_01_17 Hr 10	41.30	36.97	52.38	82.16	27.44
2041	1	17	11	2041_01_17 Hr 11	41.39	37.04	52.47	82.32	25.36
2041	1	17	12	2041_01_17 Hr 12	41.47	37.11	52.58	82.49	24.37
2041	1	17	13	2041_01_17 Hr 13	41.55	37.19	52.68	82.65	25.21
2041	1	17	14	2041_01_17 Hr 14	41.63	37.27	52.79	82.82	24.65
2041	1	17	15	2041_01_17 Hr 15	41.72	37.35	52.89	82.98	25.36
2041	1	17	16	2041_01_17 Hr 16	42.57	37.43	53.00	83.15	27.18
2041	1	17	17	2041_01_17 Hr 17	46.61	41.05	55.83	88.48	32.81
2041	1	17	18	2041_01_17 Hr 18	54.21	49.72	63.14	105.48	46.91
2041	1	17	19	2041_01_17 Hr 19	54.33	49.82	64.79	105.70	54.59
2041	1	17	20	2041_01_17 Hr 20	54.44	49.92	64.91	105.91	52.39
2041	1	17	21	2041_01_17 Hr 21	54.54	50.02	65.04	106.12	48.58
2041	1	17	22	2041_01_17 Hr 22	54.65	50.12	65.17	106.29	45.15
2041	1	17	23	2041_01_17 Hr 23	52.09	48.39	63.83	102.69	36.03
2041	1	17	24	2041_01_17 Hr 24	49.30	42.70	57.89	99.26	31.11
2041	1	18	1	2041_01_18 Hr 01	43.95	41.43	53.40	94.14	25.72
2041	1	18	2	2041_01_18 Hr 02	42.30	41.50	53.40	89.45	24.82
2041	1	18	3	2041_01_18 Hr 03	42.36	41.57	53.34	88.48	24.82
2041	1	18	4	2041_01_18 Hr 04	42.43	41.64	53.59	92.05	26.82
2041	1	18	5	2041_01_18 Hr 05	42.51	42.37	53.86	94.54	27.85
2041	1	18	6	2041_01_18 Hr 06	42.59	43.10	60.19	100.19	30.73
2041	1	18	7	2041_01_18 Hr 07	47.99	46.89	64.35	104.36	36.62
2041	1	18	8	2041_01_18 Hr 08	52.73	47.88	64.58	104.57	45.22
2041	1	18	9	2041_01_18 Hr 09	52.76	47.98	63.96	104.46	38.15
2041	1	18	10	2041_01_18 Hr 10	48.95	42.68	57.79	92.59	38.54
2041	1	18	11	2041_01_18 Hr 11	45.10	40.93	55.35	89.42	38.54
2041	1	18	12	2041_01_18 Hr 12	45.18	41.02	55.34	89.60	35.73
2041	1	18	13	2041_01_18 Hr 13	45.27	41.11	55.53	89.77	34.72
2041	1	18	14	2041_01_18 Hr 14	45.36	41.19	55.64	89.95	34.57
2041	1	18	15	2041_01_18 Hr 15	45.46	41.28	55.75	90.13	35.12
2041	1	18	16	2041_01_18 Hr 16	45.55	41.37	55.96	90.31	36.28
2041	1	18	17	2041_01_18 Hr 17	49.95	44.32	59.36	97.23	32.08
2041	1	18	18	2041_01_18 Hr 18	53.80	48.85	65.98	106.76	42.01
2041	1	18	19	2041_01_18 Hr 19	53.91	48.94	66.11	106.97	40.06
2041	1	18	20	2041_01_18 Hr 20	54.01	49.04	66.24	107.19	39.19
2041	1	18	21	2041_01_18 Hr 21	54.12	49.13	66.38	107.40	39.19
2041	1	18	22	2041_01_18 Hr 22	54.23	49.24	66.51	107.62	44.07
2041	1	18	23	2041_01_18 Hr 23	51.68	47.53	65.14	104.36	37.75
2041	1	18	24	2041_01_18 Hr 24	51.79	45.95	62.73	104.56	35.39
2041	1	19	1	2041_01_19 Hr 01	43.43	42.07	56.18	90.78	32.81
2041	1	19	2	2041_01_19 Hr 02	43.51	42.15	56.29	90.96	28.13
2041	1	19	3	2041_01_19 Hr 03	43.60	42.15	56.41	91.14	28.13
2041	1	19	4	2041_01_19 Hr 04	42.98	41.38	56.52	91.33	28.13
2041	1	19	5	2041_01_19 Hr 05	43.49	41.46	56.54	91.51	29.04
2041	1	19	6	2041_01_19 Hr 06	43.86	42.49	56.54	91.69	34.93
2041	1	19	7	2041_01_19 Hr 07	43.95	42.58	56.86	91.87	43.62
2041	1	19	8	2041_01_19 Hr 08	44.04	42.66	56.97	92.06	55.32
2041	1	19	9	2041_01_19 Hr 09	37.51	36.69	53.75	82.46	29.94
2041	1	19	10	2041_01_19 Hr 10	35.34	35.45	49.14	78.56	28.84
2041	1	19	11	2041_01_19 Hr 11	35.13	33.72	48.72	78.72	25.10
2041	1	19	12	2041_01_19 Hr 12	35.20	33.78	48.82	78.88	20.22
2041	1	19	13	2041_01_19 Hr 13	35.27	33.85	48.91	79.04	19.87
2041	1	19	14	2041_01_19 Hr 14	35.34	33.92	49.01	79.19	18.23
2041	1	19	15	2041_01_19 Hr 15	35.41	33.98	49.11	79.35	21.25
2041	1	19	16	2041_01_19 Hr 16	35.48	34.05	49.21	79.51	22.66
2041	1	19	17	2041_01_19 Hr 17	41.25	36.10	49.53	79.76	23.62
2041	1	19	18	2041_01_19 Hr 18	51.00	46.68	59.11	100.51	33.42
2041	1	19	19	2041_01_19 Hr 19	51.92	46.77	60.38	100.71	32.91
2041	1	19	20	2041_01_19 Hr 20	52.03	46.87	60.38	100.91	34.07
2041	1	19	21	2041_01_19 Hr 21	52.13	46.96	60.49	101.11	34.36
2041	1	19	22	2041_01_19 Hr 22	54.91	46.96	61.27	101.31	35.63
2041	1	19	23	2041_01_19 Hr 23	55.02	47.12	61.27	101.51	34.24
2041	1	19	24	2041_01_19 Hr 24	55.02	46.88	60.83	101.69	33.15
2041	1	20	1	2041_01_20 Hr 01	41.46	40.74	53.74	89.01	26.30
2041	1	20	2	2041_01_20 Hr 02	41.54	40.24	53.44	89.19	24.21
2041	1	20	3	2041_01_20 Hr 03	41.62	39.60	53.44	89.37	24.51
2041	1	20	4	2041_01_20 Hr 04	41.70	40.24	53.44	89.55	25.56
2041	1	20	5	2041_01_20 Hr 05	41.79	41.07	53.44	89.73	25.15
2041	1	20	6	2041_01_20 Hr 06	41.87	41.15	53.62	89.91	26.30
2041	1	20	7	2041_01_20 Hr 07	41.96	41.23	54.84	90.08	28.23

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2041	1	20	8	2041_01_20 Hr 08	42.04	41.31	54.95	90.26	33.23
2041	1	20	9	2041_01_20 Hr 09	37.58	39.44	54.20	82.85	29.91
2041	1	20	10	2041_01_20 Hr 10	35.88	35.26	47.93	77.03	29.74
2041	1	20	11	2041_01_20 Hr 11	35.95	35.33	47.48	77.19	28.94
2041	1	20	12	2041_01_20 Hr 12	36.02	35.40	47.24	77.34	26.47
2041	1	20	13	2041_01_20 Hr 13	36.09	35.47	47.34	77.50	26.95
2041	1	20	14	2041_01_20 Hr 14	36.16	35.54	47.43	77.65	28.66
2041	1	20	15	2041_01_20 Hr 15	36.24	35.61	47.53	77.96	29.24
2041	1	20	16	2041_01_20 Hr 16	38.94	35.68	47.62	78.12	31.07
2041	1	20	17	2041_01_20 Hr 17	45.27	39.30	52.80	85.84	30.19
2041	1	20	18	2041_01_20 Hr 18	53.40	46.59	65.08	105.80	37.18
2041	1	20	19	2041_01_20 Hr 19	55.05	47.96	67.00	106.42	37.18
2041	1	20	20	2041_01_20 Hr 20	55.16	48.05	67.14	106.63	37.18
2041	1	20	21	2041_01_20 Hr 21	55.27	48.15	67.27	106.85	37.18
2041	1	20	22	2041_01_20 Hr 22	55.38	48.25	67.40	107.06	37.18
2041	1	20	23	2041_01_20 Hr 23	55.49	47.62	66.89	107.25	37.18
2041	1	20	24	2041_01_20 Hr 24	55.18	47.01	63.91	106.99	36.96
2041	1	21	1	2041_01_21 Hr 01	34.48	30.87	43.49	73.02	21.64
2041	1	21	2	2041_01_21 Hr 02	33.72	30.55	41.39	73.16	21.39
2041	1	21	3	2041_01_21 Hr 03	33.69	30.61	41.94	73.31	21.39
2041	1	21	4	2041_01_21 Hr 04	34.14	31.05	43.36	73.46	21.98
2041	1	21	5	2041_01_21 Hr 05	34.48	31.12	45.29	73.60	23.46
2041	1	21	6	2041_01_21 Hr 06	35.47	31.18	45.38	73.75	23.50
2041	1	21	7	2041_01_21 Hr 07	38.11	34.75	46.52	76.35	30.95
2041	1	21	8	2041_01_21 Hr 08	38.18	35.89	46.61	76.51	35.95
2041	1	21	9	2041_01_21 Hr 09	38.26	35.59	46.70	76.66	31.49
2041	1	21	10	2041_01_21 Hr 10	38.34	35.29	45.44	75.95	28.86
2041	1	21	11	2041_01_21 Hr 11	34.48	31.71	42.65	67.00	24.73
2041	1	21	12	2041_01_21 Hr 12	32.72	30.43	41.05	65.55	23.53
2041	1	21	13	2041_01_21 Hr 13	32.78	30.49	41.07	65.68	23.27
2041	1	21	14	2041_01_21 Hr 14	32.85	30.55	41.21	65.89	23.65
2041	1	21	15	2041_01_21 Hr 15	32.91	32.61	41.29	66.06	23.65
2041	1	21	16	2041_01_21 Hr 16	32.98	32.67	41.78	66.19	24.03
2041	1	21	17	2041_01_21 Hr 17	36.83	34.73	46.83	71.53	25.75
2041	1	21	18	2041_01_21 Hr 18	38.96	36.23	47.55	78.05	30.79
2041	1	21	19	2041_01_21 Hr 19	39.03	36.30	47.64	78.21	34.46
2041	1	21	20	2041_01_21 Hr 20	39.11	36.38	47.74	78.36	29.75
2041	1	21	21	2041_01_21 Hr 21	39.19	36.45	47.84	78.52	29.87
2041	1	21	22	2041_01_21 Hr 22	39.27	36.52	47.93	78.67	30.21
2041	1	21	23	2041_01_21 Hr 23	37.43	34.51	46.95	76.19	23.29
2041	1	21	24	2041_01_21 Hr 24	34.78	31.36	41.50	71.69	22.75
2041	1	22	1	2041_01_22 Hr 01	35.27	32.66	44.09	73.48	23.31
2041	1	22	2	2041_01_22 Hr 02	34.30	32.33	43.75	72.35	22.82
2041	1	22	3	2041_01_22 Hr 03	34.24	32.33	43.75	72.07	22.48
2041	1	22	4	2041_01_22 Hr 04	34.30	32.25	43.75	72.07	21.06
2041	1	22	5	2041_01_22 Hr 05	34.36	32.50	43.75	72.96	23.73
2041	1	22	6	2041_01_22 Hr 06	36.00	33.30	44.91	78.08	25.37
2041	1	22	7	2041_01_22 Hr 07	39.20	36.59	49.98	82.87	33.65
2041	1	22	8	2041_01_22 Hr 08	39.28	36.67	50.24	83.03	39.08
2041	1	22	9	2041_01_22 Hr 09	37.76	36.14	48.60	79.41	33.00
2041	1	22	10	2041_01_22 Hr 10	33.52	33.27	43.12	71.40	22.30
2041	1	22	11	2041_01_22 Hr 11	33.59	31.35	43.04	71.01	25.32
2041	1	22	12	2041_01_22 Hr 12	33.66	31.42	43.12	71.14	24.10
2041	1	22	13	2041_01_22 Hr 13	33.72	31.48	43.20	71.29	24.55
2041	1	22	14	2041_01_22 Hr 14	33.79	31.54	43.29	71.43	24.43
2041	1	22	15	2041_01_22 Hr 15	33.86	31.61	43.38	71.57	17.97
2041	1	22	16	2041_01_22 Hr 16	34.28	32.33	43.46	71.71	25.63
2041	1	22	17	2041_01_22 Hr 17	38.29	35.35	44.95	75.57	25.64
2041	1	22	18	2041_01_22 Hr 18	45.45	40.86	53.56	85.55	33.54
2041	1	22	19	2041_01_22 Hr 19	45.54	40.94	53.66	85.72	33.54
2041	1	22	20	2041_01_22 Hr 20	45.63	41.02	53.77	85.89	33.69
2041	1	22	21	2041_01_22 Hr 21	45.73	41.10	53.88	86.06	34.14
2041	1	22	22	2041_01_22 Hr 22	45.82	41.18	53.99	86.23	34.66
2041	1	22	23	2041_01_22 Hr 23	43.67	39.76	52.88	83.62	33.88
2041	1	22	24	2041_01_22 Hr 24	42.31	37.16	50.79	83.79	28.58
2041	1	23	1	2041_01_23 Hr 01	31.96	29.21	39.11	65.91	23.80
2041	1	23	2	2041_01_23 Hr 02	31.85	28.88	37.66	65.65	23.75
2041	1	23	3	2041_01_23 Hr 03	31.70	28.74	37.10	64.40	23.66
2041	1	23	4	2041_01_23 Hr 04	31.36	28.56	37.10	63.62	22.52
2041	1	23	5	2041_01_23 Hr 05	31.42	28.56	37.10	63.71	22.85
2041	1	23	6	2041_01_23 Hr 06	32.28	29.09	38.86	66.57	24.71
2041	1	23	7	2041_01_23 Hr 07	34.01	31.91	42.99	68.92	32.49
2041	1	23	8	2041_01_23 Hr 08	34.07	31.98	43.15	69.06	35.46
2041	1	23	9	2041_01_23 Hr 09	34.14	31.54	42.37	66.68	24.66
2041	1	23	10	2041_01_23 Hr 10	29.20	27.58	37.03	58.93	17.61
2041	1	23	11	2041_01_23 Hr 11	28.65	26.70	36.95	59.05	17.16
2041	1	23	12	2041_01_23 Hr 12	28.68	26.75	37.03	59.17	16.97
2041	1	23	13	2041_01_23 Hr 13	28.71	26.80	37.10	59.29	15.90
2041	1	23	14	2041_01_23 Hr 14	28.76	26.86	37.17	59.41	22.77
2041	1	23	15	2041_01_23 Hr 15	28.88	26.91	37.25	59.53	22.77
2041	1	23	16	2041_01_23 Hr 16	28.95	26.98	37.32	59.64	24.57
2041	1	23	17	2041_01_23 Hr 17	31.18	28.01	37.95	61.36	19.85
2041	1	23	18	2041_01_23 Hr 18	35.79	33.43	44.27	72.22	28.60
2041	1	23	19	2041_01_23 Hr 19	35.86	33.49	44.35	72.36	27.15
2041	1	23	20	2041_01_23 Hr 20	35.93	33.56	44.44	72.51	24.57
2041	1	23	21	2041_01_23 Hr 21	36.00	33.63	44.53	72.65	24.88
2041	1	23	22	2041_01_23 Hr 22	36.07	33.69	44.62	72.79	25.53
2041	1	23	23	2041_01_23 Hr 23	34.38	32.53	43.70	70.57	21.27
2041	1	23	24	2041_01_23 Hr 24	33.75	30.48	40.74	70.04	19.72
2041	1	24	1	2041_01_24 Hr 01	34.44	31.87	41.56	70.94	20.16
2041	1	24	2	2041_01_24 Hr 02	34.13	31.37	41.29	69.74	18.42

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2041	1	24	3	2041_01_24 Hr 03	32.37	31.35	40.66	69.06	18.74
2041	1	24	4	2041_01_24 Hr 04	31.39	31.16	40.77	69.06	18.07
2041	1	24	5	2041_01_24 Hr 05	31.44	31.35	40.85	69.06	18.72
2041	1	24	6	2041_01_24 Hr 06	32.23	32.09	42.78	71.65	22.47
2041	1	24	7	2041_01_24 Hr 07	36.65	33.74	45.53	74.18	34.55
2041	1	24	8	2041_01_24 Hr 08	36.72	34.11	46.07	74.33	40.53
2041	1	24	9	2041_01_24 Hr 09	34.04	33.87	42.12	67.69	32.47
2041	1	24	10	2041_01_24 Hr 10	31.34	28.86	39.44	64.20	27.88
2041	1	24	11	2041_01_24 Hr 11	31.40	28.91	39.52	63.56	27.12
2041	1	24	12	2041_01_24 Hr 12	31.46	28.97	39.60	63.69	25.18
2041	1	24	13	2041_01_24 Hr 13	31.53	29.02	39.68	63.81	25.18
2041	1	24	14	2041_01_24 Hr 14	31.59	29.08	39.76	63.94	25.18
2041	1	24	15	2041_01_24 Hr 15	31.65	29.14	39.84	64.07	25.18
2041	1	24	16	2041_01_24 Hr 16	31.72	29.20	40.32	64.20	25.41
2041	1	24	17	2041_01_24 Hr 17	34.78	31.85	42.80	69.28	20.62
2041	1	24	18	2041_01_24 Hr 18	41.04	36.66	49.45	78.95	29.65
2041	1	24	19	2041_01_24 Hr 19	41.13	36.73	49.55	81.06	28.72
2041	1	24	20	2041_01_24 Hr 20	41.21	36.81	49.65	81.23	29.47
2041	1	24	21	2041_01_24 Hr 21	41.29	36.88	49.74	81.39	29.47
2041	1	24	22	2041_01_24 Hr 22	41.38	36.96	49.84	81.55	29.18
2041	1	24	23	2041_01_24 Hr 23	39.43	35.67	48.81	78.65	24.98
2041	1	24	24	2041_01_24 Hr 24	37.29	32.74	44.10	76.41	19.80
2041	1	25	1	2041_01_25 Hr 01	42.02	38.27	50.14	87.25	23.30
2041	1	25	2	2041_01_25 Hr 02	39.06	38.27	49.87	86.23	22.59
2041	1	25	3	2041_01_25 Hr 03	38.76	38.27	49.87	85.52	22.59
2041	1	25	4	2041_01_25 Hr 04	38.84	37.79	49.87	84.51	22.59
2041	1	25	5	2041_01_25 Hr 05	38.92	38.28	49.98	85.89	23.30
2041	1	25	6	2041_01_25 Hr 06	39.06	38.58	52.46	89.43	27.81
2041	1	25	7	2041_01_25 Hr 07	44.15	40.37	56.79	92.59	33.71
2041	1	25	8	2041_01_25 Hr 08	47.24	43.15	58.08	92.78	44.09
2041	1	25	9	2041_01_25 Hr 09	47.33	43.24	58.20	92.96	41.80
2041	1	25	10	2041_01_25 Hr 10	44.72	40.37	53.90	88.42	39.50
2041	1	25	11	2041_01_25 Hr 11	41.37	37.61	50.51	79.33	37.43
2041	1	25	12	2041_01_25 Hr 12	40.47	36.97	49.77	79.49	32.53
2041	1	25	13	2041_01_25 Hr 13	40.55	37.05	49.87	79.65	31.82
2041	1	25	14	2041_01_25 Hr 14	40.63	37.12	49.97	79.81	31.82
2041	1	25	15	2041_01_25 Hr 15	40.72	37.29	50.07	79.97	31.58
2041	1	25	16	2041_01_25 Hr 16	40.94	38.07	51.65	80.13	33.63
2041	1	25	17	2041_01_25 Hr 17	44.65	40.26	54.04	87.41	31.80
2041	1	25	18	2041_01_25 Hr 18	48.60	44.42	59.26	97.73	35.28
2041	1	25	19	2041_01_25 Hr 19	48.70	44.51	59.38	97.93	36.16
2041	1	25	20	2041_01_25 Hr 20	48.79	44.60	59.49	98.12	33.96
2041	1	25	21	2041_01_25 Hr 21	48.89	44.69	59.61	98.32	31.91
2041	1	25	22	2041_01_25 Hr 22	48.99	44.77	59.73	98.52	35.28
2041	1	25	23	2041_01_25 Hr 23	46.69	43.22	58.50	95.44	32.10
2041	1	25	24	2041_01_25 Hr 24	46.03	40.18	55.88	89.46	29.69
2041	1	26	1	2041_01_26 Hr 01	27.05	26.83	35.19	57.10	20.38
2041	1	26	2	2041_01_26 Hr 02	27.10	26.88	35.26	57.22	18.40
2041	1	26	3	2041_01_26 Hr 03	27.16	26.80	35.30	57.33	18.19
2041	1	26	4	2041_01_26 Hr 04	27.16	26.84	35.40	57.45	18.19
2041	1	26	5	2041_01_26 Hr 05	26.61	26.88	35.41	57.56	18.19
2041	1	26	6	2041_01_26 Hr 06	27.16	27.10	35.54	57.68	21.82
2041	1	26	7	2041_01_26 Hr 07	27.38	27.15	35.62	57.79	23.29
2041	1	26	8	2041_01_26 Hr 08	27.43	27.21	35.69	57.91	23.72
2041	1	26	9	2041_01_26 Hr 09	23.49	23.72	34.60	53.23	19.75
2041	1	26	10	2041_01_26 Hr 10	22.46	21.15	30.59	49.42	19.15
2041	1	26	11	2041_01_26 Hr 11	22.46	21.09	30.52	49.52	16.30
2041	1	26	12	2041_01_26 Hr 12	22.51	21.13	30.58	49.62	14.38
2041	1	26	13	2041_01_26 Hr 13	22.55	21.17	30.64	49.72	13.29
2041	1	26	14	2041_01_26 Hr 14	22.60	21.21	30.70	49.81	13.39
2041	1	26	15	2041_01_26 Hr 15	22.64	21.26	30.76	49.91	15.20
2041	1	26	16	2041_01_26 Hr 16	22.69	21.31	30.82	50.01	15.20
2041	1	26	17	2041_01_26 Hr 17	26.44	23.40	31.38	51.75	17.47
2041	1	26	18	2041_01_26 Hr 18	32.56	28.49	37.57	63.74	22.07
2041	1	26	19	2041_01_26 Hr 19	33.06	29.46	38.83	63.87	22.33
2041	1	26	20	2041_01_26 Hr 20	33.13	29.52	38.91	64.00	22.07
2041	1	26	21	2041_01_26 Hr 21	33.19	29.58	38.98	64.11	21.78
2041	1	26	22	2041_01_26 Hr 22	34.78	29.64	39.05	64.23	22.48
2041	1	26	23	2041_01_26 Hr 23	34.85	29.64	39.12	64.23	21.57
2041	1	26	24	2041_01_26 Hr 24	34.92	29.64	38.91	64.00	21.04
2041	1	27	1	2041_01_27 Hr 01	25.39	24.23	32.55	53.76	16.52
2041	1	27	2	2041_01_27 Hr 02	25.44	24.28	32.36	53.87	16.14
2041	1	27	3	2041_01_27 Hr 03	25.49	24.27	31.83	53.98	15.79
2041	1	27	4	2041_01_27 Hr 04	25.54	24.38	31.77	54.09	15.78
2041	1	27	5	2041_01_27 Hr 05	24.18	24.40	31.77	54.19	15.54
2041	1	27	6	2041_01_27 Hr 06	24.22	24.48	31.87	54.30	16.14
2041	1	27	7	2041_01_27 Hr 07	25.69	24.53	32.76	54.41	16.52
2041	1	27	8	2041_01_27 Hr 08	25.75	24.57	32.97	54.52	21.45
2041	1	27	9	2041_01_27 Hr 09	22.79	22.71	32.29	49.94	19.27
2041	1	27	10	2041_01_27 Hr 10	21.97	20.97	29.99	46.53	17.62
2041	1	27	11	2041_01_27 Hr 11	22.02	21.01	28.48	46.62	19.30
2041	1	27	12	2041_01_27 Hr 12	22.06	21.06	28.42	46.71	16.85
2041	1	27	13	2041_01_27 Hr 13	22.10	21.10	28.45	46.81	16.85
2041	1	27	14	2041_01_27 Hr 14	22.15	21.14	28.54	46.90	16.97
2041	1	27	15	2041_01_27 Hr 15	22.19	21.18	28.59	47.00	17.68
2041	1	27	16	2041_01_27 Hr 16	22.28	21.22	29.36	47.09	19.21
2041	1	27	17	2041_01_27 Hr 17	26.64	23.69	32.17	52.24	18.50
2041	1	27	18	2041_01_27 Hr 18	30.73	26.98	38.84	61.52	20.37
2041	1	27	19	2041_01_27 Hr 19	32.14	28.58	38.92	61.64	20.04
2041	1	27	20	2041_01_27 Hr 20	32.20	28.64	38.99	61.76	19.98
2041	1	27	21	2041_01_27 Hr 21	32.27	28.69	39.07	61.88	20.02

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2041	1	27	22	2041_01_27 Hr 22	32.33	28.75	39.14	62.00	20.30
2041	1	27	23	2041_01_27 Hr 23	32.40	28.81	38.82	61.93	20.51
2041	1	27	24	2041_01_27 Hr 24	31.44	27.58	37.07	61.75	20.09
2041	1	28	1	2041_01_28 Hr 01	34.24	30.82	42.35	73.16	20.88
2041	1	28	2	2041_01_28 Hr 02	34.10	30.73	41.95	72.73	19.81
2041	1	28	3	2041_01_28 Hr 03	33.42	30.80	41.80	72.44	19.74
2041	1	28	4	2041_01_28 Hr 04	33.47	30.86	41.79	72.22	19.81
2041	1	28	5	2041_01_28 Hr 05	33.66	31.43	42.36	73.16	20.66
2041	1	28	6	2041_01_28 Hr 06	35.08	32.05	44.49	74.24	21.35
2041	1	28	7	2041_01_28 Hr 07	37.52	34.18	47.94	78.00	29.28
2041	1	28	8	2041_01_28 Hr 08	39.20	36.11	48.04	78.16	38.40
2041	1	28	9	2041_01_28 Hr 09	39.28	36.18	48.13	78.32	31.40
2041	1	28	10	2041_01_28 Hr 10	36.52	34.20	46.54	75.35	30.50
2041	1	28	11	2041_01_28 Hr 11	34.65	32.19	42.63	67.96	29.34
2041	1	28	12	2041_01_28 Hr 12	33.59	32.24	41.75	66.97	24.54
2041	1	28	13	2041_01_28 Hr 13	33.66	31.62	41.83	67.10	24.56
2041	1	28	14	2041_01_28 Hr 14	33.72	32.37	41.92	67.41	25.89
2041	1	28	15	2041_01_28 Hr 15	34.45	32.43	42.00	67.55	24.72
2041	1	28	16	2041_01_28 Hr 16	34.97	32.72	42.08	67.71	27.38
2041	1	28	17	2041_01_28 Hr 17	38.65	35.85	47.76	74.78	26.73
2041	1	28	18	2041_01_28 Hr 18	39.99	36.84	49.01	79.74	30.23
2041	1	28	19	2041_01_28 Hr 19	40.07	36.91	49.10	79.90	31.72
2041	1	28	20	2041_01_28 Hr 20	40.15	36.99	49.20	80.06	32.28
2041	1	28	21	2041_01_28 Hr 21	40.23	37.06	49.30	80.22	31.12
2041	1	28	22	2041_01_28 Hr 22	40.32	37.14	49.40	80.38	31.15
2041	1	28	23	2041_01_28 Hr 23	38.42	35.45	48.39	77.93	25.53
2041	1	28	24	2041_01_28 Hr 24	35.42	32.15	44.90	73.31	23.70
2041	1	29	1	2041_01_29 Hr 01	39.52	36.42	48.93	80.00	25.59
2041	1	29	2	2041_01_29 Hr 02	39.17	35.71	48.25	78.29	24.82
2041	1	29	3	2041_01_29 Hr 03	37.85	35.65	47.83	78.37	24.47
2041	1	29	4	2041_01_29 Hr 04	37.92	35.72	47.92	78.52	21.73
2041	1	29	5	2041_01_29 Hr 05	38.20	35.87	48.60	80.00	25.48
2041	1	29	6	2041_01_29 Hr 06	38.28	37.03	51.13	85.51	27.07
2041	1	29	7	2041_01_29 Hr 07	42.65	39.97	54.61	89.66	34.53
2041	1	29	8	2041_01_29 Hr 08	43.48	40.05	54.98	89.84	42.97
2041	1	29	9	2041_01_29 Hr 09	42.82	40.13	54.08	88.35	32.38
2041	1	29	10	2041_01_29 Hr 10	36.50	36.78	47.08	77.88	22.61
2041	1	29	11	2041_01_29 Hr 11	36.53	33.88	47.02	76.83	20.48
2041	1	29	12	2041_01_29 Hr 12	36.62	33.95	47.11	76.98	19.16
2041	1	29	13	2041_01_29 Hr 13	36.69	34.02	47.20	77.13	19.16
2041	1	29	14	2041_01_29 Hr 14	36.76	34.09	47.30	77.29	19.16
2041	1	29	15	2041_01_29 Hr 15	36.84	34.15	47.39	77.44	19.16
2041	1	29	16	2041_01_29 Hr 16	36.91	34.62	47.49	77.60	22.82
2041	1	29	17	2041_01_29 Hr 17	40.68	38.51	49.01	81.72	27.62
2041	1	29	18	2041_01_29 Hr 18	48.50	44.46	57.35	94.21	39.29
2041	1	29	19	2041_01_29 Hr 19	49.17	44.55	57.46	94.56	40.55
2041	1	29	20	2041_01_29 Hr 20	49.27	44.64	57.58	94.75	43.71
2041	1	29	21	2041_01_29 Hr 21	49.37	44.73	57.69	94.94	47.52
2041	1	29	22	2041_01_29 Hr 22	49.47	44.82	57.81	95.13	48.44
2041	1	29	23	2041_01_29 Hr 23	47.15	43.26	56.63	92.25	42.01
2041	1	29	24	2041_01_29 Hr 24	47.20	39.94	56.74	92.25	36.20
2041	1	30	1	2041_01_30 Hr 01	57.36	51.84	70.14	114.16	50.61
2041	1	30	2	2041_01_30 Hr 02	57.47	51.94	70.14	114.39	46.34
2041	1	30	3	2041_01_30 Hr 03	57.59	51.84	69.96	114.62	45.17
2041	1	30	4	2041_01_30 Hr 04	57.70	51.45	68.39	114.85	44.54
2041	1	30	5	2041_01_30 Hr 05	57.82	51.30	69.55	115.08	44.38
2041	1	30	6	2041_01_30 Hr 06	57.93	52.08	70.16	115.31	46.34
2041	1	30	7	2041_01_30 Hr 07	61.03	54.45	72.59	119.38	59.22
2041	1	30	8	2041_01_30 Hr 08	61.15	54.56	72.79	119.62	60.23
2041	1	30	9	2041_01_30 Hr 09	57.19	53.41	70.46	114.15	41.33
2041	1	30	10	2041_01_30 Hr 10	49.65	47.99	66.72	102.08	31.59
2041	1	30	11	2041_01_30 Hr 11	49.00	44.76	62.24	102.29	31.98
2041	1	30	12	2041_01_30 Hr 12	48.34	44.77	62.37	102.49	31.42
2041	1	30	13	2041_01_30 Hr 13	48.46	44.86	62.49	102.70	23.12
2041	1	30	14	2041_01_30 Hr 14	49.30	44.92	62.62	102.90	23.42
2041	1	30	15	2041_01_30 Hr 15	49.40	45.06	62.74	103.11	23.42
2041	1	30	16	2041_01_30 Hr 16	49.65	45.26	63.04	103.32	28.10
2041	1	30	17	2041_01_30 Hr 17	54.39	48.30	67.66	108.04	33.87
2041	1	30	18	2041_01_30 Hr 18	59.59	58.05	74.26	122.26	42.18
2041	1	30	19	2041_01_30 Hr 19	59.72	58.17	74.41	122.51	43.33
2041	1	30	20	2041_01_30 Hr 20	59.84	58.28	74.55	122.75	46.19
2041	1	30	21	2041_01_30 Hr 21	59.96	58.40	74.69	122.99	50.63
2041	1	30	22	2041_01_30 Hr 22	60.08	58.51	74.84	123.24	50.63
2041	1	30	23	2041_01_30 Hr 23	57.26	56.48	73.31	119.48	39.71
2041	1	30	24	2041_01_30 Hr 24	56.11	49.89	67.91	117.60	31.11
2041	1	31	1	2041_01_31 Hr 01	48.49	45.80	61.06	100.77	31.76
2041	1	31	2	2041_01_31 Hr 02	47.15	45.89	58.87	98.61	29.48
2041	1	31	3	2041_01_31 Hr 03	45.01	45.35	58.58	98.11	29.41
2041	1	31	4	2041_01_31 Hr 04	45.08	44.80	58.35	98.21	29.08
2041	1	31	5	2041_01_31 Hr 05	45.15	43.31	58.35	99.83	31.86
2041	1	31	6	2041_01_31 Hr 06	45.24	43.40	63.32	102.39	36.38
2041	1	31	7	2041_01_31 Hr 07	50.68	48.11	67.35	108.33	47.76
2041	1	31	8	2041_01_31 Hr 08	51.70	48.24	67.60	108.54	52.91
2041	1	31	9	2041_01_31 Hr 09	48.16	46.88	59.25	105.44	37.26
2041	1	31	10	2041_01_31 Hr 10	44.12	40.91	57.81	92.70	35.36
2041	1	31	11	2041_01_31 Hr 11	44.21	41.22	57.91	92.82	32.11
2041	1	31	12	2041_01_31 Hr 12	44.30	41.30	58.03	93.00	26.46
2041	1	31	13	2041_01_31 Hr 13	44.38	41.39	58.14	93.19	31.65
2041	1	31	14	2041_01_31 Hr 14	44.47	41.47	58.26	93.37	28.95
2041	1	31	15	2041_01_31 Hr 15	44.96	41.55	58.37	93.56	26.28
2041	1	31	16	2041_01_31 Hr 16	46.42	41.63	58.49	93.75	31.33

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2041	1	31	17	2041_01_31 Hr 17	51.49	46.21	62.85	102.20	36.71
2041	1	31	18	2041_01_31 Hr 18	61.35	56.04	71.88	117.40	43.02
2041	1	31	19	2041_01_31 Hr 19	63.31	57.76	74.20	124.17	46.77
2041	1	31	20	2041_01_31 Hr 20	63.62	57.88	74.56	124.17	55.04
2041	1	31	21	2041_01_31 Hr 21	60.74	57.46	72.12	120.48	47.07
2041	1	31	22	2041_01_31 Hr 22	67.20	57.01	72.93	117.40	50.36
2041	1	31	23	2041_01_31 Hr 23	62.70	52.53	68.74	110.55	39.03
2041	1	31	24	2041_01_31 Hr 24	58.02	49.69	65.81	108.91	40.23
2041	2	1	1	2041_02_01 Hr 01	45.57	44.59	63.44	96.30	29.11
2041	2	1	2	2041_02_01 Hr 02	45.66	44.53	63.55	96.49	27.34
2041	2	1	3	2041_02_01 Hr 03	45.75	42.27	61.82	96.68	27.34
2041	2	1	4	2041_02_01 Hr 04	45.84	42.34	62.19	96.88	27.34
2041	2	1	5	2041_02_01 Hr 05	45.94	44.95	63.02	97.07	29.75
2041	2	1	6	2041_02_01 Hr 06	46.03	45.04	64.02	97.26	31.08
2041	2	1	7	2041_02_01 Hr 07	46.53	45.77	64.75	96.32	39.37
2041	2	1	8	2041_02_01 Hr 08	46.62	45.86	65.16	96.51	39.89
2041	2	1	9	2041_02_01 Hr 09	46.43	44.28	59.06	83.55	29.97
2041	2	1	10	2041_02_01 Hr 10	40.57	40.67	58.22	82.37	31.41
2041	2	1	11	2041_02_01 Hr 11	39.87	39.22	55.72	82.53	31.60
2041	2	1	12	2041_02_01 Hr 12	39.95	39.29	55.83	82.70	20.85
2041	2	1	13	2041_02_01 Hr 13	40.03	39.37	55.94	82.86	12.38
2041	2	1	14	2041_02_01 Hr 14	40.11	39.45	56.05	83.03	30.00
2041	2	1	15	2041_02_01 Hr 15	40.19	39.53	56.17	83.19	22.99
2041	2	1	16	2041_02_01 Hr 16	40.27	39.61	56.60	83.36	26.76
2041	2	1	17	2041_02_01 Hr 17	47.09	43.52	61.71	83.53	29.85
2041	2	1	18	2041_02_01 Hr 18	58.87	55.24	74.49	127.28	52.65
2041	2	1	19	2041_02_01 Hr 19	58.99	55.38	74.64	127.54	53.74
2041	2	1	20	2041_02_01 Hr 20	59.11	55.47	74.79	127.79	46.40
2041	2	1	21	2041_02_01 Hr 21	59.23	55.57	74.94	128.05	44.46
2041	2	1	22	2041_02_01 Hr 22	59.34	55.68	75.09	128.30	42.20
2041	2	1	23	2041_02_01 Hr 23	58.94	55.02	74.73	130.07	41.94
2041	2	1	24	2041_02_01 Hr 24	59.05	54.22	74.30	130.20	36.19
2041	2	2	1	2041_02_02 Hr 01	44.13	43.30	56.36	89.42	35.07
2041	2	2	2	2041_02_02 Hr 02	43.82	42.59	56.47	89.60	35.47
2041	2	2	3	2041_02_02 Hr 03	40.77	39.83	56.58	89.78	35.47
2041	2	2	4	2041_02_02 Hr 04	40.50	39.36	56.53	89.96	33.49
2041	2	2	5	2041_02_02 Hr 05	40.57	39.28	56.53	90.14	32.36
2041	2	2	6	2041_02_02 Hr 06	40.77	41.84	56.65	90.32	32.59
2041	2	2	7	2041_02_02 Hr 07	43.10	42.62	57.04	90.50	35.07
2041	2	2	8	2041_02_02 Hr 08	40.77	39.43	57.15	90.67	27.71
2041	2	2	9	2041_02_02 Hr 09	33.24	34.40	48.68	77.23	17.17
2041	2	2	10	2041_02_02 Hr 10	33.03	32.72	48.77	75.15	15.39
2041	2	2	11	2041_02_02 Hr 11	33.10	32.79	48.87	75.19	13.96
2041	2	2	12	2041_02_02 Hr 12	33.16	32.85	48.97	75.34	9.89
2041	2	2	13	2041_02_02 Hr 13	33.23	32.92	49.07	75.49	10.67
2041	2	2	14	2041_02_02 Hr 14	33.30	32.98	49.16	75.64	10.67
2041	2	2	15	2041_02_02 Hr 15	33.36	33.05	49.26	75.79	10.67
2041	2	2	16	2041_02_02 Hr 16	34.04	33.12	49.36	75.95	13.45
2041	2	2	17	2041_02_02 Hr 17	38.26	35.33	49.57	78.48	27.71
2041	2	2	18	2041_02_02 Hr 18	47.54	40.69	58.66	94.79	40.21
2041	2	2	19	2041_02_02 Hr 19	48.07	43.59	58.78	94.98	33.44
2041	2	2	20	2041_02_02 Hr 20	48.17	43.68	58.89	95.17	37.49
2041	2	2	21	2041_02_02 Hr 21	48.27	43.76	59.01	95.36	37.69
2041	2	2	22	2041_02_02 Hr 22	48.36	43.85	59.13	95.55	38.95
2041	2	2	23	2041_02_02 Hr 23	48.46	43.94	59.25	95.74	38.82
2041	2	2	24	2041_02_02 Hr 24	48.56	43.97	59.34	95.93	38.41
2041	2	3	1	2041_02_03 Hr 01	30.18	29.19	40.94	66.63	23.29
2041	2	3	2	2041_02_03 Hr 02	29.86	29.19	40.27	66.76	21.32
2041	2	3	3	2041_02_03 Hr 03	29.56	28.31	38.94	66.89	18.44
2041	2	3	4	2041_02_03 Hr 04	28.78	28.62	38.94	67.03	18.60
2041	2	3	5	2041_02_03 Hr 05	30.04	29.42	39.02	67.16	19.20
2041	2	3	6	2041_02_03 Hr 06	30.48	29.48	41.22	67.29	19.02
2041	2	3	7	2041_02_03 Hr 07	30.86	29.54	41.76	67.43	20.93
2041	2	3	8	2041_02_03 Hr 08	30.60	28.60	40.36	67.56	20.98
2041	2	3	9	2041_02_03 Hr 09	25.38	26.19	35.64	57.54	18.38
2041	2	3	10	2041_02_03 Hr 10	25.43	24.56	35.71	54.24	16.91
2041	2	3	11	2041_02_03 Hr 11	25.49	24.60	35.78	54.34	16.76
2041	2	3	12	2041_02_03 Hr 12	25.54	24.64	35.85	54.45	13.57
2041	2	3	13	2041_02_03 Hr 13	25.59	24.69	35.92	54.56	15.48
2041	2	3	14	2041_02_03 Hr 14	25.64	24.74	36.00	54.67	16.20
2041	2	3	15	2041_02_03 Hr 15	25.69	24.79	36.07	54.78	16.03
2041	2	3	16	2041_02_03 Hr 16	25.74	24.84	36.14	54.89	16.77
2041	2	3	17	2041_02_03 Hr 17	27.99	26.48	37.63	58.54	16.94
2041	2	3	18	2041_02_03 Hr 18	33.40	29.76	44.34	69.24	23.43
2041	2	3	19	2041_02_03 Hr 19	36.78	34.51	47.19	73.07	26.30
2041	2	3	20	2041_02_03 Hr 20	36.85	34.57	47.29	73.21	26.74
2041	2	3	21	2041_02_03 Hr 21	36.93	34.64	47.38	73.36	28.64
2041	2	3	22	2041_02_03 Hr 22	37.00	34.71	47.48	73.51	27.87
2041	2	3	23	2041_02_03 Hr 23	37.07	34.78	47.57	73.65	27.22
2041	2	3	24	2041_02_03 Hr 24	37.07	33.75	47.57	73.78	24.29
2041	2	4	1	2041_02_04 Hr 01	32.89	30.89	41.68	68.25	19.51
2041	2	4	2	2041_02_04 Hr 02	32.95	30.79	41.68	69.15	19.77
2041	2	4	3	2041_02_04 Hr 03	33.02	30.79	41.68	69.32	20.26
2041	2	4	4	2041_02_04 Hr 04	33.09	30.79	41.99	70.47	21.12
2041	2	4	5	2041_02_04 Hr 05	33.15	31.07	44.33	70.61	21.88
2041	2	4	6	2041_02_04 Hr 06	33.22	31.64	45.13	70.75	22.64
2041	2	4	7	2041_02_04 Hr 07	33.58	33.03	45.53	70.07	26.07
2041	2	4	8	2041_02_04 Hr 08	33.65	33.09	45.62	70.21	32.39
2041	2	4	9	2041_02_04 Hr 09	33.18	31.92	45.71	66.94	25.17
2041	2	4	10	2041_02_04 Hr 10	27.85	27.49	38.93	59.86	21.74
2041	2	4	11	2041_02_04 Hr 11	27.91	27.55	39.01	60.03	21.20

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2041	2	4	12	2041_02_04 Hr 12	28.37	27.60	39.98	60.15	18.00
2041	2	4	13	2041_02_04 Hr 13	28.02	27.66	39.17	60.28	17.37
2041	2	4	14	2041_02_04 Hr 14	28.08	27.71	39.25	60.40	18.02
2041	2	4	15	2041_02_04 Hr 15	28.13	27.71	39.32	60.52	18.02
2041	2	4	16	2041_02_04 Hr 16	28.19	27.82	39.40	60.64	20.04
2041	2	4	17	2041_02_04 Hr 17	28.26	27.90	39.66	60.92	22.32
2041	2	4	18	2041_02_04 Hr 18	35.26	33.33	46.48	71.62	25.52
2041	2	4	19	2041_02_04 Hr 19	35.33	33.40	46.63	71.77	28.13
2041	2	4	20	2041_02_04 Hr 20	35.40	33.46	46.73	71.91	26.86
2041	2	4	21	2041_02_04 Hr 21	35.47	33.53	46.82	72.05	25.78
2041	2	4	22	2041_02_04 Hr 22	35.54	33.59	46.92	72.20	22.75
2041	2	4	23	2041_02_04 Hr 23	35.30	33.19	46.69	73.19	22.35
2041	2	4	24	2041_02_04 Hr 24	35.37	32.54	43.38	73.33	19.92
2041	2	5	1	2041_02_05 Hr 01	28.75	26.86	37.15	60.47	26.07
2041	2	5	2	2041_02_05 Hr 02	28.81	25.68	37.22	60.59	25.58
2041	2	5	3	2041_02_05 Hr 03	28.86	25.46	36.19	60.71	25.07
2041	2	5	4	2041_02_05 Hr 04	25.12	25.46	35.87	60.83	24.83
2041	2	5	5	2041_02_05 Hr 05	25.49	25.46	35.87	60.96	24.48
2041	2	5	6	2041_02_05 Hr 06	25.49	26.95	37.26	61.08	25.60
2041	2	5	7	2041_02_05 Hr 07	29.35	28.78	37.85	60.49	27.24
2041	2	5	8	2041_02_05 Hr 08	29.41	28.84	37.93	60.61	28.83
2041	2	5	9	2041_02_05 Hr 09	24.73	26.11	35.20	54.66	18.42
2041	2	5	10	2041_02_05 Hr 10	22.77	22.78	32.37	47.91	10.38
2041	2	5	11	2041_02_05 Hr 11	22.81	22.57	32.43	48.00	10.88
2041	2	5	12	2041_02_05 Hr 12	22.86	22.58	32.50	48.10	9.47
2041	2	5	13	2041_02_05 Hr 13	22.90	22.63	32.56	48.19	7.01
2041	2	5	14	2041_02_05 Hr 14	22.95	22.67	32.63	48.29	9.00
2041	2	5	15	2041_02_05 Hr 15	23.00	22.72	32.69	48.38	10.06
2041	2	5	16	2041_02_05 Hr 16	23.04	22.76	32.76	48.48	10.06
2041	2	5	17	2041_02_05 Hr 17	24.61	22.81	32.82	48.58	12.54
2041	2	5	18	2041_02_05 Hr 18	28.96	26.18	38.18	59.77	19.89
2041	2	5	19	2041_02_05 Hr 19	30.72	28.56	38.77	59.88	19.26
2041	2	5	20	2041_02_05 Hr 20	30.78	28.61	38.85	60.00	21.49
2041	2	5	21	2041_02_05 Hr 21	30.84	28.67	38.93	60.12	19.52
2041	2	5	22	2041_02_05 Hr 22	30.91	28.73	39.00	60.24	22.01
2041	2	5	23	2041_02_05 Hr 23	30.70	28.39	38.82	61.08	20.84
2041	2	5	24	2041_02_05 Hr 24	30.16	26.39	37.66	61.08	17.32
2041	2	6	1	2041_02_06 Hr 01	44.17	43.01	60.07	96.13	31.91
2041	2	6	2	2041_02_06 Hr 02	41.29	40.77	58.39	96.33	30.56
2041	2	6	3	2041_02_06 Hr 03	41.46	40.79	57.31	96.52	29.50
2041	2	6	4	2041_02_06 Hr 04	40.39	40.32	55.61	96.71	29.50
2041	2	6	5	2041_02_06 Hr 05	40.48	40.39	57.48	96.90	29.50
2041	2	6	6	2041_02_06 Hr 06	44.33	41.24	60.74	97.10	29.94
2041	2	6	7	2041_02_06 Hr 07	45.77	45.14	63.97	96.16	35.54
2041	2	6	8	2041_02_06 Hr 08	45.86	45.23	64.10	96.35	44.45
2041	2	6	9	2041_02_06 Hr 09	42.88	41.29	58.64	82.09	34.08
2041	2	6	10	2041_02_06 Hr 10	42.46	39.16	55.26	82.24	26.71
2041	2	6	11	2041_02_06 Hr 11	39.22	38.71	55.02	82.39	18.77
2041	2	6	12	2041_02_06 Hr 12	39.29	38.76	55.13	82.56	11.32
2041	2	6	13	2041_02_06 Hr 13	36.69	38.48	55.24	82.72	13.31
2041	2	6	14	2041_02_06 Hr 14	39.45	38.91	55.35	82.89	18.21
2041	2	6	15	2041_02_06 Hr 15	39.53	38.99	55.46	83.05	11.32
2041	2	6	16	2041_02_06 Hr 16	39.61	39.07	55.57	83.22	19.10
2041	2	6	17	2041_02_06 Hr 17	39.69	39.16	55.69	83.38	21.63
2041	2	6	18	2041_02_06 Hr 18	48.58	46.16	63.58	100.15	44.51
2041	2	6	19	2041_02_06 Hr 19	54.87	50.34	67.31	106.88	51.03
2041	2	6	20	2041_02_06 Hr 20	54.98	50.44	67.44	107.09	45.74
2041	2	6	21	2041_02_06 Hr 21	55.09	50.54	67.58	107.31	45.74
2041	2	6	22	2041_02_06 Hr 22	55.20	50.64	67.71	107.52	46.52
2041	2	6	23	2041_02_06 Hr 23	54.84	50.03	67.38	109.01	44.48
2041	2	6	24	2041_02_06 Hr 24	54.93	47.59	65.98	108.36	37.68
2041	2	7	1	2041_02_07 Hr 01	34.73	32.94	45.41	76.87	23.11
2041	2	7	2	2041_02_07 Hr 02	34.80	33.01	45.51	77.03	23.08
2041	2	7	3	2041_02_07 Hr 03	33.65	31.63	45.17	77.18	23.08
2041	2	7	4	2041_02_07 Hr 04	33.46	31.69	45.17	77.33	23.08
2041	2	7	5	2041_02_07 Hr 05	33.53	33.20	45.77	77.49	23.08
2041	2	7	6	2041_02_07 Hr 06	34.07	33.26	45.87	77.64	26.69
2041	2	7	7	2041_02_07 Hr 07	35.73	33.81	46.28	76.89	28.97
2041	2	7	8	2041_02_07 Hr 08	35.53	33.23	46.37	77.05	27.04
2041	2	7	9	2041_02_07 Hr 09	31.84	29.98	42.31	62.33	20.72
2041	2	7	10	2041_02_07 Hr 10	25.87	27.57	39.57	53.54	8.91
2041	2	7	11	2041_02_07 Hr 11	25.77	27.62	39.64	52.04	4.71
2041	2	7	12	2041_02_07 Hr 12	25.76	27.67	39.72	52.15	1.37
2041	2	7	13	2041_02_07 Hr 13	25.87	27.73	39.80	52.25	1.37
2041	2	7	14	2041_02_07 Hr 14	25.92	27.78	39.88	52.36	1.45
2041	2	7	15	2041_02_07 Hr 15	25.98	27.84	39.96	52.46	4.26
2041	2	7	16	2041_02_07 Hr 16	26.03	27.90	40.04	52.57	7.81
2041	2	7	17	2041_02_07 Hr 17	31.84	30.67	42.51	63.28	24.90
2041	2	7	18	2041_02_07 Hr 18	39.75	37.87	50.68	84.59	42.60
2041	2	7	19	2041_02_07 Hr 19	42.75	37.95	51.93	84.78	45.38
2041	2	7	20	2041_02_07 Hr 20	42.84	38.02	52.04	84.95	44.11
2041	2	7	21	2041_02_07 Hr 21	42.92	38.10	52.14	85.12	46.14
2041	2	7	22	2041_02_07 Hr 22	43.01	38.18	52.25	85.29	45.10
2041	2	7	23	2041_02_07 Hr 23	42.71	37.72	51.99	86.47	39.65
2041	2	7	24	2041_02_07 Hr 24	41.35	35.70	51.21	86.64	29.54
2041	2	8	1	2041_02_08 Hr 01	28.54	27.43	39.73	63.57	21.16
2041	2	8	2	2041_02_08 Hr 02	28.16	26.07	37.33	63.70	20.88
2041	2	8	3	2041_02_08 Hr 03	27.43	26.13	37.31	63.83	19.96
2041	2	8	4	2041_02_08 Hr 04	27.43	26.19	37.31	63.95	19.40
2041	2	8	5	2041_02_08 Hr 05	27.85	28.43	38.09	64.08	20.33
2041	2	8	6	2041_02_08 Hr 06	29.52	28.89	41.34	64.21	19.87

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2041	2	8	7	2041_02_08 Hr 07	29.85	29.36	41.87	63.59	22.41
2041	2	8	8	2041_02_08 Hr 08	29.91	29.61	41.95	63.72	27.95
2041	2	8	9	2041_02_08 Hr 09	28.26	27.90	38.37	58.70	26.60
2041	2	8	10	2041_02_08 Hr 10	26.00	26.68	36.02	53.80	22.32
2041	2	8	11	2041_02_08 Hr 11	25.29	25.16	35.88	53.90	16.17
2041	2	8	12	2041_02_08 Hr 12	25.34	25.21	35.95	54.01	11.26
2041	2	8	13	2041_02_08 Hr 13	25.39	25.26	36.02	54.12	8.98
2041	2	8	14	2041_02_08 Hr 14	25.44	25.31	36.09	54.23	14.70
2041	2	8	15	2041_02_08 Hr 15	25.49	25.36	36.16	54.34	11.46
2041	2	8	16	2041_02_08 Hr 16	25.54	25.41	36.24	54.44	16.25
2041	2	8	17	2041_02_08 Hr 17	26.06	25.46	36.62	54.55	16.88
2041	2	8	18	2041_02_08 Hr 18	34.88	31.27	43.16	67.53	29.17
2041	2	8	19	2041_02_08 Hr 19	34.99	31.96	43.25	67.66	27.42
2041	2	8	20	2041_02_08 Hr 20	35.06	32.03	43.34	67.80	26.60
2041	2	8	21	2041_02_08 Hr 21	35.13	32.09	43.42	67.93	25.06
2041	2	8	22	2041_02_08 Hr 22	35.20	32.16	43.51	68.07	25.06
2041	2	8	23	2041_02_08 Hr 23	34.96	31.77	43.30	69.00	23.53
2041	2	8	24	2041_02_08 Hr 24	35.03	31.64	43.13	68.85	18.03
2041	2	9	1	2041_02_09 Hr 01	31.39	30.71	41.56	66.92	23.91
2041	2	9	2	2041_02_09 Hr 02	31.45	30.77	41.64	67.06	23.75
2041	2	9	3	2041_02_09 Hr 03	30.92	30.51	41.72	67.19	25.34
2041	2	9	4	2041_02_09 Hr 04	30.14	29.04	39.85	67.32	25.34
2041	2	9	5	2041_02_09 Hr 05	29.92	28.82	39.39	67.46	25.34
2041	2	9	6	2041_02_09 Hr 06	30.76	29.80	41.96	67.59	25.34
2041	2	9	7	2041_02_09 Hr 07	31.75	31.06	42.04	67.73	25.34
2041	2	9	8	2041_02_09 Hr 08	29.90	27.42	40.79	67.85	23.94
2041	2	9	9	2041_02_09 Hr 09	24.50	25.12	36.20	55.41	15.64
2041	2	9	10	2041_02_09 Hr 10	23.74	23.91	36.04	53.08	12.03
2041	2	9	11	2041_02_09 Hr 11	23.78	23.95	36.10	53.19	9.99
2041	2	9	12	2041_02_09 Hr 12	23.83	23.99	36.17	53.29	9.60
2041	2	9	13	2041_02_09 Hr 13	23.88	24.04	36.24	53.40	9.96
2041	2	9	14	2041_02_09 Hr 14	23.93	24.09	36.32	53.51	8.90
2041	2	9	15	2041_02_09 Hr 15	23.98	24.14	36.39	53.62	8.90
2041	2	9	16	2041_02_09 Hr 16	24.03	24.19	36.46	53.72	8.90
2041	2	9	17	2041_02_09 Hr 17	27.97	25.29	36.78	56.31	20.47
2041	2	9	18	2041_02_09 Hr 18	34.45	30.71	43.85	71.53	27.35
2041	2	9	19	2041_02_09 Hr 19	36.48	33.29	43.99	71.67	25.90
2041	2	9	20	2041_02_09 Hr 20	36.55	33.35	44.08	71.81	26.43
2041	2	9	21	2041_02_09 Hr 21	36.63	33.42	44.16	71.96	26.39
2041	2	9	22	2041_02_09 Hr 22	36.70	33.49	44.25	72.10	26.11
2041	2	9	23	2041_02_09 Hr 23	36.77	33.55	44.34	72.24	26.51
2041	2	9	24	2041_02_09 Hr 24	36.85	32.68	44.43	72.36	26.74
2041	2	10	1	2041_02_10 Hr 01	29.65	29.01	42.56	67.03	20.70
2041	2	10	2	2041_02_10 Hr 02	29.71	28.63	40.58	67.16	19.64
2041	2	10	3	2041_02_10 Hr 03	29.77	28.35	39.90	67.30	19.23
2041	2	10	4	2041_02_10 Hr 04	27.35	28.43	39.94	67.43	19.23
2041	2	10	5	2041_02_10 Hr 05	28.81	28.48	40.37	67.57	19.69
2041	2	10	6	2041_02_10 Hr 06	29.95	29.31	41.99	67.70	20.89
2041	2	10	7	2041_02_10 Hr 07	30.45	29.36	43.07	67.84	22.37
2041	2	10	8	2041_02_10 Hr 08	30.07	28.85	43.16	67.22	22.14
2041	2	10	9	2041_02_10 Hr 09	25.61	25.97	36.76	57.89	20.69
2041	2	10	10	2041_02_10 Hr 10	25.66	25.11	36.83	52.92	17.71
2041	2	10	11	2041_02_10 Hr 11	25.71	25.15	36.91	53.02	18.19
2041	2	10	12	2041_02_10 Hr 12	25.76	25.21	36.98	53.13	9.16
2041	2	10	13	2041_02_10 Hr 13	25.81	25.26	37.05	53.23	11.68
2041	2	10	14	2041_02_10 Hr 14	25.87	25.31	37.13	53.34	13.81
2041	2	10	15	2041_02_10 Hr 15	25.92	25.36	37.20	53.45	12.60
2041	2	10	16	2041_02_10 Hr 16	25.97	25.82	37.28	53.55	15.88
2041	2	10	17	2041_02_10 Hr 17	26.82	26.58	37.51	58.83	18.84
2041	2	10	18	2041_02_10 Hr 18	36.25	31.72	45.76	73.41	27.09
2041	2	10	19	2041_02_10 Hr 19	39.97	36.50	47.84	79.82	28.79
2041	2	10	20	2041_02_10 Hr 20	40.05	36.57	47.93	79.98	27.17
2041	2	10	21	2041_02_10 Hr 21	40.13	36.65	48.03	80.14	32.14
2041	2	10	22	2041_02_10 Hr 22	40.21	36.72	48.12	80.30	31.21
2041	2	10	23	2041_02_10 Hr 23	40.29	36.79	48.22	80.46	28.92
2041	2	10	24	2041_02_10 Hr 24	40.37	36.87	48.32	80.53	27.90
2041	2	11	1	2041_02_11 Hr 01	32.51	30.57	40.61	69.19	20.77
2041	2	11	2	2041_02_11 Hr 02	32.58	30.09	40.68	69.33	20.59
2041	2	11	3	2041_02_11 Hr 03	32.64	30.09	40.75	69.47	20.35
2041	2	11	4	2041_02_11 Hr 04	32.71	30.09	41.54	69.61	20.77
2041	2	11	5	2041_02_11 Hr 05	32.78	30.45	42.68	69.75	21.20
2041	2	11	6	2041_02_11 Hr 06	32.84	31.80	45.05	69.89	23.18
2041	2	11	7	2041_02_11 Hr 07	33.20	32.31	45.74	69.21	32.05
2041	2	11	8	2041_02_11 Hr 08	33.27	32.38	45.83	69.35	32.92
2041	2	11	9	2041_02_11 Hr 09	32.15	31.60	44.33	66.89	30.51
2041	2	11	10	2041_02_11 Hr 10	27.21	28.24	39.11	59.18	21.22
2041	2	11	11	2041_02_11 Hr 11	27.26	27.70	39.19	59.30	17.92
2041	2	11	12	2041_02_11 Hr 12	27.49	27.75	39.91	59.42	17.34
2041	2	11	13	2041_02_11 Hr 13	27.37	27.80	39.35	59.54	16.08
2041	2	11	14	2041_02_11 Hr 14	27.43	27.85	39.43	59.66	17.45
2041	2	11	15	2041_02_11 Hr 15	27.48	27.90	39.50	59.78	16.08
2041	2	11	16	2041_02_11 Hr 16	27.54	27.96	39.58	59.90	18.64
2041	2	11	17	2041_02_11 Hr 17	27.70	28.02	39.97	60.02	16.90
2041	2	11	18	2041_02_11 Hr 18	36.49	33.41	45.62	71.75	23.39
2041	2	11	19	2041_02_11 Hr 19	36.57	33.48	46.85	71.89	28.55
2041	2	11	20	2041_02_11 Hr 20	36.64	33.54	46.94	72.03	25.00
2041	2	11	21	2041_02_11 Hr 21	36.71	33.61	47.04	72.18	24.53
2041	2	11	22	2041_02_11 Hr 22	36.79	33.68	47.13	72.32	24.53
2041	2	11	23	2041_02_11 Hr 23	36.54	33.28	46.90	73.32	23.58
2041	2	11	24	2041_02_11 Hr 24	33.39	31.14	42.74	73.45	20.32
2041	2	12	1	2041_02_12 Hr 01	29.48	28.77	40.50	63.59	24.22

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2041	2	12	2	2041_02_12 Hr 02	29.54	28.82	40.17	63.71	23.77
2041	2	12	3	2041_02_12 Hr 03	29.60	28.40	39.02	63.84	23.77
2041	2	12	4	2041_02_12 Hr 04	27.23	28.45	38.64	63.37	23.77
2041	2	12	5	2041_02_12 Hr 05	27.28	28.50	38.71	62.64	23.42
2041	2	12	6	2041_02_12 Hr 06	28.75	29.05	40.91	64.22	24.48
2041	2	12	7	2041_02_12 Hr 07	30.10	29.52	41.27	63.60	32.84
2041	2	12	8	2041_02_12 Hr 08	30.16	29.58	41.35	63.73	33.32
2041	2	12	9	2041_02_12 Hr 09	27.74	28.10	38.07	59.04	19.83
2041	2	12	10	2041_02_12 Hr 10	24.90	24.51	35.29	54.39	17.47
2041	2	12	11	2041_02_12 Hr 11	24.95	24.43	35.36	54.50	14.44
2041	2	12	12	2041_02_12 Hr 12	25.00	24.48	35.43	54.61	10.97
2041	2	12	13	2041_02_12 Hr 13	25.05	24.52	35.50	54.72	10.78
2041	2	12	14	2041_02_12 Hr 14	25.10	24.57	35.57	54.82	10.97
2041	2	12	15	2041_02_12 Hr 15	25.15	24.62	35.65	54.93	10.97
2041	2	12	16	2041_02_12 Hr 16	25.20	24.67	35.72	55.04	12.39
2041	2	12	17	2041_02_12 Hr 17	26.95	25.79	36.16	55.21	14.87
2041	2	12	18	2041_02_12 Hr 18	31.95	29.15	41.12	63.73	23.51
2041	2	12	19	2041_02_12 Hr 19	35.10	31.46	42.40	65.82	23.43
2041	2	12	20	2041_02_12 Hr 20	35.17	31.52	42.49	65.96	21.11
2041	2	12	21	2041_02_12 Hr 21	35.24	31.59	42.57	66.09	22.74
2041	2	12	22	2041_02_12 Hr 22	35.31	31.65	42.66	66.22	23.41
2041	2	12	23	2041_02_12 Hr 23	35.07	31.27	42.45	67.13	22.49
2041	2	12	24	2041_02_12 Hr 24	31.32	28.05	41.06	67.27	17.63
2041	2	13	1	2041_02_13 Hr 01	29.99	29.17	40.62	65.97	22.90
2041	2	13	2	2041_02_13 Hr 02	29.66	26.58	40.02	66.10	21.89
2041	2	13	3	2041_02_13 Hr 03	28.44	26.62	38.90	66.23	21.58
2041	2	13	4	2041_02_13 Hr 04	27.95	26.66	38.90	66.36	20.60
2041	2	13	5	2041_02_13 Hr 05	27.65	27.86	40.02	66.50	22.90
2041	2	13	6	2041_02_13 Hr 06	30.29	29.46	41.29	66.63	24.67
2041	2	13	7	2041_02_13 Hr 07	30.63	31.10	43.41	65.98	27.17
2041	2	13	8	2041_02_13 Hr 08	30.69	31.17	43.54	66.12	36.69
2041	2	13	9	2041_02_13 Hr 09	30.34	29.42	41.69	63.22	25.68
2041	2	13	10	2041_02_13 Hr 10	28.07	29.09	37.48	56.53	18.63
2041	2	13	11	2041_02_13 Hr 11	26.24	25.09	37.23	56.54	12.02
2041	2	13	12	2041_02_13 Hr 12	26.29	25.14	37.31	56.65	11.46
2041	2	13	13	2041_02_13 Hr 13	25.70	25.19	37.38	56.76	11.46
2041	2	13	14	2041_02_13 Hr 14	26.40	25.24	37.45	56.88	11.46
2041	2	13	15	2041_02_13 Hr 15	26.45	25.29	37.53	56.99	9.27
2041	2	13	16	2041_02_13 Hr 16	26.50	25.40	37.60	57.10	11.82
2041	2	13	17	2041_02_13 Hr 17	28.21	26.50	37.68	57.27	17.34
2041	2	13	18	2041_02_13 Hr 18	33.55	31.80	44.21	69.92	31.01
2041	2	13	19	2041_02_13 Hr 19	37.56	35.15	45.86	70.53	30.47
2041	2	13	20	2041_02_13 Hr 20	37.63	35.22	45.95	70.67	27.68
2041	2	13	21	2041_02_13 Hr 21	37.70	35.29	46.05	70.82	26.29
2041	2	13	22	2041_02_13 Hr 22	37.78	35.36	46.14	70.96	25.02
2041	2	13	23	2041_02_13 Hr 23	37.52	34.94	45.92	71.94	24.68
2041	2	13	24	2041_02_13 Hr 24	36.69	33.88	44.88	72.08	19.96
2041	2	14	1	2041_02_14 Hr 01	35.18	33.82	46.69	76.98	24.91
2041	2	14	2	2041_02_14 Hr 02	35.25	33.88	46.52	77.14	23.67
2041	2	14	3	2041_02_14 Hr 03	35.32	33.88	44.86	77.29	24.51
2041	2	14	4	2041_02_14 Hr 04	35.39	34.03	45.53	77.45	24.12
2041	2	14	5	2041_02_14 Hr 05	34.92	34.10	47.05	77.60	25.22
2041	2	14	6	2041_02_14 Hr 06	35.53	34.16	47.16	77.75	26.32
2041	2	14	7	2041_02_14 Hr 07	35.92	34.72	47.57	77.00	37.33
2041	2	14	8	2041_02_14 Hr 08	36.00	34.79	47.67	77.16	34.28
2041	2	14	9	2041_02_14 Hr 09	32.76	32.02	42.62	68.24	29.14
2041	2	14	10	2041_02_14 Hr 10	30.72	28.66	41.67	58.73	21.64
2041	2	14	11	2041_02_14 Hr 11	27.94	27.46	40.77	57.22	15.72
2041	2	14	12	2041_02_14 Hr 12	27.99	27.51	40.84	57.34	5.48
2041	2	14	13	2041_02_14 Hr 13	28.05	27.56	40.93	57.45	7.39
2041	2	14	14	2041_02_14 Hr 14	28.11	27.62	41.01	57.57	7.84
2041	2	14	15	2041_02_14 Hr 15	28.16	27.68	41.09	57.68	8.18
2041	2	14	16	2041_02_14 Hr 16	28.22	27.73	41.17	57.80	10.83
2041	2	14	17	2041_02_14 Hr 17	33.15	31.30	43.31	66.78	26.37
2041	2	14	18	2041_02_14 Hr 18	39.20	35.06	51.05	79.76	35.20
2041	2	14	19	2041_02_14 Hr 19	40.58	38.44	52.36	83.05	37.25
2041	2	14	20	2041_02_14 Hr 20	40.66	38.52	52.47	83.21	35.36
2041	2	14	21	2041_02_14 Hr 21	40.75	38.59	52.57	83.38	31.83
2041	2	14	22	2041_02_14 Hr 22	40.83	38.67	52.68	83.55	31.63
2041	2	14	23	2041_02_14 Hr 23	40.55	38.21	52.43	84.70	30.16
2041	2	14	24	2041_02_14 Hr 24	39.62	37.05	51.37	84.87	22.88
2041	2	15	1	2041_02_15 Hr 01	57.80	55.97	78.86	128.55	35.38
2041	2	15	2	2041_02_15 Hr 02	57.80	55.90	75.62	128.81	35.03
2041	2	15	3	2041_02_15 Hr 03	54.65	54.76	74.43	129.06	34.34
2041	2	15	4	2041_02_15 Hr 04	56.81	54.86	74.43	129.32	35.49
2041	2	15	5	2041_02_15 Hr 05	56.92	56.42	77.86	129.58	35.49
2041	2	15	6	2041_02_15 Hr 06	58.39	56.53	83.38	129.84	36.78
2041	2	15	7	2041_02_15 Hr 07	59.02	57.45	84.44	128.58	50.78
2041	2	15	8	2041_02_15 Hr 08	59.14	57.56	84.91	124.15	63.14
2041	2	15	9	2041_02_15 Hr 09	58.37	55.97	77.27	118.94	52.35
2041	2	15	10	2041_02_15 Hr 10	52.86	53.51	73.25	109.95	46.99
2041	2	15	11	2041_02_15 Hr 11	50.57	49.22	72.61	110.17	43.41
2041	2	15	12	2041_02_15 Hr 12	50.67	49.32	72.76	110.39	34.80
2041	2	15	13	2041_02_15 Hr 13	50.78	49.41	72.90	110.61	29.92
2041	2	15	14	2041_02_15 Hr 14	50.88	49.51	73.05	110.84	33.58
2041	2	15	15	2041_02_15 Hr 15	50.98	49.61	73.19	111.06	30.71
2041	2	15	16	2041_02_15 Hr 16	51.08	49.71	73.34	111.28	34.80
2041	2	15	17	2041_02_15 Hr 17	54.68	51.49	74.35	111.73	37.25
2041	2	15	18	2041_02_15 Hr 18	71.28	63.77	87.47	136.79	49.25
2041	2	15	19	2041_02_15 Hr 19	71.51	66.93	88.83	137.06	50.29
2041	2	15	20	2041_02_15 Hr 20	71.65	67.07	89.00	137.34	50.57

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2041	2	15	21	2041_02_15 Hr 21	71.80	67.20	89.18	137.61	47.49
2041	2	15	22	2041_02_15 Hr 22	71.94	67.34	89.36	137.89	46.99
2041	2	15	23	2041_02_15 Hr 23	71.45	66.53	88.93	139.79	44.80
2041	2	15	24	2041_02_15 Hr 24	71.59	65.68	86.99	139.79	38.26
2041	2	16	1	2041_02_16 Hr 01	45.15	43.85	61.15	96.95	32.78
2041	2	16	2	2041_02_16 Hr 02	45.24	43.93	61.24	97.14	32.78
2041	2	16	3	2041_02_16 Hr 03	45.33	44.02	60.79	97.34	33.06
2041	2	16	4	2041_02_16 Hr 04	43.61	44.11	60.06	97.53	32.78
2041	2	16	5	2041_02_16 Hr 05	43.69	44.11	60.75	97.73	33.59
2041	2	16	6	2041_02_16 Hr 06	45.59	44.29	61.24	97.92	35.34
2041	2	16	7	2041_02_16 Hr 07	45.69	44.38	61.70	98.12	38.39
2041	2	16	8	2041_02_16 Hr 08	43.91	41.96	61.79	95.79	34.50
2041	2	16	9	2041_02_16 Hr 09	37.21	35.82	52.93	83.74	33.58
2041	2	16	10	2041_02_16 Hr 10	37.27	35.82	52.82	83.90	30.37
2041	2	16	11	2041_02_16 Hr 11	37.35	35.88	53.09	84.07	29.37
2041	2	16	12	2041_02_16 Hr 12	37.42	35.95	53.18	84.24	18.39
2041	2	16	13	2041_02_16 Hr 13	37.49	36.02	53.29	84.41	17.62
2041	2	16	14	2041_02_16 Hr 14	37.57	36.09	53.40	84.58	16.88
2041	2	16	15	2041_02_16 Hr 15	37.64	36.16	53.50	84.75	16.88
2041	2	16	16	2041_02_16 Hr 16	37.72	36.33	53.61	84.91	17.31
2041	2	16	17	2041_02_16 Hr 17	41.28	40.11	55.89	85.08	27.02
2041	2	16	18	2041_02_16 Hr 18	50.39	47.44	67.26	106.40	37.58
2041	2	16	19	2041_02_16 Hr 19	55.29	50.99	68.46	108.32	37.73
2041	2	16	20	2041_02_16 Hr 20	55.40	51.10	68.59	108.54	36.34
2041	2	16	21	2041_02_16 Hr 21	55.51	51.20	68.73	108.76	34.29
2041	2	16	22	2041_02_16 Hr 22	55.62	51.30	68.87	108.97	34.92
2041	2	16	23	2041_02_16 Hr 23	55.73	51.40	69.01	109.19	37.06
2041	2	16	24	2041_02_16 Hr 24	55.83	51.11	69.13	109.40	35.31
2041	2	17	1	2041_02_17 Hr 01	25.98	25.36	36.03	57.30	15.95
2041	2	17	2	2041_02_17 Hr 02	26.03	25.41	36.10	57.42	18.18
2041	2	17	3	2041_02_17 Hr 03	26.08	25.46	36.17	57.53	19.03
2041	2	17	4	2041_02_17 Hr 04	26.11	25.49	36.25	57.65	19.02
2041	2	17	5	2041_02_17 Hr 05	26.18	25.56	36.32	57.76	19.93
2041	2	17	6	2041_02_17 Hr 06	26.24	25.61	36.39	57.88	20.01
2041	2	17	7	2041_02_17 Hr 07	26.29	25.66	36.47	57.99	21.14
2041	2	17	8	2041_02_17 Hr 08	26.34	25.71	35.81	57.96	21.05
2041	2	17	9	2041_02_17 Hr 09	22.43	23.09	31.25	49.49	15.37
2041	2	17	10	2041_02_17 Hr 10	22.48	21.94	31.18	47.96	14.65
2041	2	17	11	2041_02_17 Hr 11	22.52	21.99	31.24	48.05	14.67
2041	2	17	12	2041_02_17 Hr 12	22.57	22.03	31.31	48.15	12.05
2041	2	17	13	2041_02_17 Hr 13	22.61	22.08	31.37	48.24	14.65
2041	2	17	14	2041_02_17 Hr 14	22.66	22.12	31.43	48.34	15.27
2041	2	17	15	2041_02_17 Hr 15	22.71	22.16	31.50	48.44	15.00
2041	2	17	16	2041_02_17 Hr 16	22.75	22.21	31.56	48.53	15.48
2041	2	17	17	2041_02_17 Hr 17	24.64	22.75	31.62	50.67	16.38
2041	2	17	18	2041_02_17 Hr 18	29.49	27.12	37.70	60.41	20.90
2041	2	17	19	2041_02_17 Hr 19	33.18	30.44	41.98	67.63	21.87
2041	2	17	20	2041_02_17 Hr 20	33.25	30.50	42.06	67.77	21.09
2041	2	17	21	2041_02_17 Hr 21	33.31	30.57	42.15	67.91	22.11
2041	2	17	22	2041_02_17 Hr 22	33.38	30.63	42.23	68.04	20.90
2041	2	17	23	2041_02_17 Hr 23	33.45	30.54	42.23	67.64	21.80
2041	2	17	24	2041_02_17 Hr 24	33.29	30.06	42.17	67.63	19.88
2041	2	18	1	2041_02_18 Hr 01	34.75	33.54	46.73	74.88	17.94
2041	2	18	2	2041_02_18 Hr 02	34.82	32.55	46.55	75.03	17.94
2041	2	18	3	2041_02_18 Hr 03	34.89	32.95	46.64	75.18	18.16
2041	2	18	4	2041_02_18 Hr 04	34.94	33.08	46.73	75.33	20.27
2041	2	18	5	2041_02_18 Hr 05	35.03	33.99	47.20	75.48	21.13
2041	2	18	6	2041_02_18 Hr 06	35.10	34.59	48.26	75.64	21.70
2041	2	18	7	2041_02_18 Hr 07	35.48	35.15	48.88	74.90	28.94
2041	2	18	8	2041_02_18 Hr 08	35.55	35.22	48.98	75.05	31.44
2041	2	18	9	2041_02_18 Hr 09	35.16	35.29	49.08	70.29	28.90
2041	2	18	10	2041_02_18 Hr 10	29.94	28.82	41.80	64.05	26.16
2041	2	18	11	2041_02_18 Hr 11	30.00	28.88	41.88	64.18	24.77
2041	2	18	12	2041_02_18 Hr 12	30.06	28.94	42.48	64.31	24.06
2041	2	18	13	2041_02_18 Hr 13	30.12	29.00	42.05	64.44	24.19
2041	2	18	14	2041_02_18 Hr 14	30.18	29.05	42.13	64.56	24.06
2041	2	18	15	2041_02_18 Hr 15	30.24	29.11	42.22	64.69	24.06
2041	2	18	16	2041_02_18 Hr 16	30.30	29.17	42.30	64.82	23.74
2041	2	18	17	2041_02_18 Hr 17	30.36	29.26	42.86	66.75	24.30
2041	2	18	18	2041_02_18 Hr 18	39.68	37.43	49.97	77.26	26.53
2041	2	18	19	2041_02_18 Hr 19	39.76	37.50	50.07	79.11	26.65
2041	2	18	20	2041_02_18 Hr 20	39.83	37.58	50.17	79.27	26.10
2041	2	18	21	2041_02_18 Hr 21	39.91	37.65	50.27	79.43	26.01
2041	2	18	22	2041_02_18 Hr 22	39.99	37.72	50.37	79.59	25.95
2041	2	18	23	2041_02_18 Hr 23	39.72	37.27	50.12	80.69	25.32
2041	2	18	24	2041_02_18 Hr 24	37.36	34.02	46.81	79.36	22.40
2041	2	19	1	2041_02_19 Hr 01	35.11	34.16	48.00	74.61	25.65
2041	2	19	2	2041_02_19 Hr 02	35.18	33.44	47.99	74.76	25.65
2041	2	19	3	2041_02_19 Hr 03	35.25	32.27	46.85	74.91	24.23
2041	2	19	4	2041_02_19 Hr 04	35.11	31.87	46.50	75.06	23.76
2041	2	19	5	2041_02_19 Hr 05	35.11	31.94	46.76	75.21	24.56
2041	2	19	6	2041_02_19 Hr 06	35.33	32.99	48.48	75.36	27.03
2041	2	19	7	2041_02_19 Hr 07	35.85	35.06	48.98	74.63	34.77
2041	2	19	8	2041_02_19 Hr 08	35.92	34.38	49.08	74.78	36.50
2041	2	19	9	2041_02_19 Hr 09	34.27	32.00	46.65	66.28	26.84
2041	2	19	10	2041_02_19 Hr 10	29.12	30.22	41.70	63.82	24.25
2041	2	19	11	2041_02_19 Hr 11	29.18	30.01	41.97	63.94	19.88
2041	2	19	12	2041_02_19 Hr 12	29.24	30.10	42.05	64.07	24.25
2041	2	19	13	2041_02_19 Hr 13	29.30	30.16	42.14	64.20	22.99
2041	2	19	14	2041_02_19 Hr 14	29.36	30.22	42.22	64.33	22.65
2041	2	19	15	2041_02_19 Hr 15	29.42	30.28	42.30	64.46	19.64

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2041	2	19	16	2041_02_19 Hr 16	29.48	30.34	42.39	64.58	16.11
2041	2	19	17	2041_02_19 Hr 17	32.69	31.83	42.48	64.78	18.74
2041	2	19	18	2041_02_19 Hr 18	38.78	36.64	50.07	81.19	23.76
2041	2	19	19	2041_02_19 Hr 19	41.64	38.77	52.18	83.51	24.55
2041	2	19	20	2041_02_19 Hr 20	41.72	38.85	52.29	83.68	25.67
2041	2	19	21	2041_02_19 Hr 21	41.80	38.93	52.39	83.84	24.95
2041	2	19	22	2041_02_19 Hr 22	41.89	39.01	52.50	84.01	24.95
2041	2	19	23	2041_02_19 Hr 23	41.60	38.54	52.21	85.15	24.12
2041	2	19	24	2041_02_19 Hr 24	40.37	34.99	49.12	83.12	20.48
2041	2	20	1	2041_02_20 Hr 01	30.13	28.65	41.74	65.59	21.31
2041	2	20	2	2041_02_20 Hr 02	29.47	27.90	40.66	65.72	19.97
2041	2	20	3	2041_02_20 Hr 03	29.40	27.67	40.62	65.86	19.77
2041	2	20	4	2041_02_20 Hr 04	28.90	27.07	40.81	65.99	21.81
2041	2	20	5	2041_02_20 Hr 05	28.15	27.76	41.56	66.12	21.62
2041	2	20	6	2041_02_20 Hr 06	29.71	28.94	42.89	66.25	22.89
2041	2	20	7	2041_02_20 Hr 07	30.77	29.41	43.31	65.61	26.76
2041	2	20	8	2041_02_20 Hr 08	30.83	29.47	43.40	65.74	28.29
2041	2	20	9	2041_02_20 Hr 09	30.25	28.86	41.10	61.17	25.82
2041	2	20	10	2041_02_20 Hr 10	29.27	28.78	37.39	56.11	26.19
2041	2	20	11	2041_02_20 Hr 11	26.37	25.19	37.12	56.22	19.76
2041	2	20	12	2041_02_20 Hr 12	26.42	25.25	37.18	56.33	12.51
2041	2	20	13	2041_02_20 Hr 13	25.46	25.30	37.26	56.44	12.51
2041	2	20	14	2041_02_20 Hr 14	26.52	25.35	37.33	56.55	12.51
2041	2	20	15	2041_02_20 Hr 15	26.57	25.40	37.41	56.67	8.87
2041	2	20	16	2041_02_20 Hr 16	26.63	25.45	37.48	56.78	12.73
2041	2	20	17	2041_02_20 Hr 17	27.39	26.54	37.56	56.89	15.13
2041	2	20	18	2041_02_20 Hr 18	33.46	31.69	42.83	69.67	26.21
2041	2	20	19	2041_02_20 Hr 19	37.55	36.24	45.81	73.29	27.47
2041	2	20	20	2041_02_20 Hr 20	37.63	36.32	45.90	73.44	27.57
2041	2	20	21	2041_02_20 Hr 21	37.70	36.39	45.99	73.58	29.43
2041	2	20	22	2041_02_20 Hr 22	37.78	36.46	46.08	73.73	28.11
2041	2	20	23	2041_02_20 Hr 23	37.52	36.03	45.86	74.73	26.80
2041	2	20	24	2041_02_20 Hr 24	37.60	33.88	44.50	73.74	21.31
2041	2	21	1	2041_02_21 Hr 01	31.82	30.00	42.88	68.51	23.53
2041	2	21	2	2041_02_21 Hr 02	31.88	30.06	42.82	68.65	22.21
2041	2	21	3	2041_02_21 Hr 03	31.94	30.01	42.45	68.78	22.16
2041	2	21	4	2041_02_21 Hr 04	32.01	29.83	42.19	68.92	22.24
2041	2	21	5	2041_02_21 Hr 05	32.07	30.24	42.61	69.06	23.59
2041	2	21	6	2041_02_21 Hr 06	32.14	30.30	43.15	69.19	23.99
2041	2	21	7	2041_02_21 Hr 07	32.49	30.79	43.70	68.53	34.62
2041	2	21	8	2041_02_21 Hr 08	32.55	30.68	43.79	67.59	40.76
2041	2	21	9	2041_02_21 Hr 09	29.97	28.50	40.33	58.48	27.23
2041	2	21	10	2041_02_21 Hr 10	24.76	26.34	37.38	50.94	13.19
2041	2	21	11	2041_02_21 Hr 11	24.72	26.38	37.45	51.05	10.34
2041	2	21	12	2041_02_21 Hr 12	24.77	26.43	37.52	51.15	4.28
2041	2	21	13	2041_02_21 Hr 13	24.81	26.49	37.59	51.25	6.52
2041	2	21	14	2041_02_21 Hr 14	24.87	26.54	37.67	51.35	7.82
2041	2	21	15	2041_02_21 Hr 15	24.92	26.59	37.74	51.46	7.82
2041	2	21	16	2041_02_21 Hr 16	24.97	26.64	37.82	51.56	7.92
2041	2	21	17	2041_02_21 Hr 17	31.42	28.97	39.36	59.50	24.81
2041	2	21	18	2041_02_21 Hr 18	37.81	32.42	46.29	81.12	31.87
2041	2	21	19	2041_02_21 Hr 19	39.72	36.83	49.31	83.13	33.35
2041	2	21	20	2041_02_21 Hr 20	39.80	36.90	49.41	83.30	32.40
2041	2	21	21	2041_02_21 Hr 21	39.88	36.97	49.50	83.46	31.50
2041	2	21	22	2041_02_21 Hr 22	39.96	37.05	49.60	83.62	30.26
2041	2	21	23	2041_02_21 Hr 23	39.69	36.58	49.36	84.12	28.51
2041	2	21	24	2041_02_21 Hr 24	39.23	34.06	47.69	83.78	22.74
2041	2	22	1	2041_02_22 Hr 01	40.93	39.56	56.49	89.68	25.31
2041	2	22	2	2041_02_22 Hr 02	41.01	39.64	54.66	89.86	27.14
2041	2	22	3	2041_02_22 Hr 03	41.09	39.38	54.49	90.04	28.84
2041	2	22	4	2041_02_22 Hr 04	41.17	39.07	54.85	90.22	28.84
2041	2	22	5	2041_02_22 Hr 05	41.25	39.88	55.61	90.40	28.41
2041	2	22	6	2041_02_22 Hr 06	41.34	39.96	57.04	90.58	31.32
2041	2	22	7	2041_02_22 Hr 07	41.79	40.60	57.81	89.70	40.71
2041	2	22	8	2041_02_22 Hr 08	41.87	40.68	57.93	89.88	46.58
2041	2	22	9	2041_02_22 Hr 09	40.84	38.75	52.96	83.08	31.93
2041	2	22	10	2041_02_22 Hr 10	38.75	35.51	51.59	76.71	28.21
2041	2	22	11	2041_02_22 Hr 11	35.75	34.79	49.51	76.86	26.48
2041	2	22	12	2041_02_22 Hr 12	35.87	34.86	49.60	77.01	13.81
2041	2	22	13	2041_02_22 Hr 13	35.95	34.93	49.70	77.17	12.40
2041	2	22	14	2041_02_22 Hr 14	36.02	35.00	49.79	77.32	15.66
2041	2	22	15	2041_02_22 Hr 15	36.09	35.07	49.93	77.48	15.83
2041	2	22	16	2041_02_22 Hr 16	36.17	35.14	50.03	77.63	19.18
2041	2	22	17	2041_02_22 Hr 17	36.24	35.32	50.74	77.79	24.32
2041	2	22	18	2041_02_22 Hr 18	47.80	44.54	61.53	97.41	39.43
2041	2	22	19	2041_02_22 Hr 19	50.28	47.92	64.97	99.16	41.74
2041	2	22	20	2041_02_22 Hr 20	50.38	48.02	65.10	99.36	36.53
2041	2	22	21	2041_02_22 Hr 21	50.48	48.12	65.23	99.56	36.53
2041	2	22	22	2041_02_22 Hr 22	50.58	48.21	65.36	99.75	38.59
2041	2	22	23	2041_02_22 Hr 23	50.23	47.63	65.04	101.13	35.85
2041	2	22	24	2041_02_22 Hr 24	49.88	46.17	63.43	100.33	29.80
2041	2	23	1	2041_02_23 Hr 01	35.72	34.51	47.98	75.83	27.68
2041	2	23	2	2041_02_23 Hr 02	35.79	34.58	48.07	75.98	28.04
2041	2	23	3	2041_02_23 Hr 03	35.86	34.65	48.17	76.13	26.87
2041	2	23	4	2041_02_23 Hr 04	35.52	34.72	48.27	76.28	25.80
2041	2	23	5	2041_02_23 Hr 05	35.59	34.79	48.36	76.43	26.87
2041	2	23	6	2041_02_23 Hr 06	36.07	34.86	48.46	76.59	28.07
2041	2	23	7	2041_02_23 Hr 07	36.15	34.93	48.55	76.74	29.52
2041	2	23	8	2041_02_23 Hr 08	35.80	33.45	48.65	76.89	28.07
2041	2	23	9	2041_02_23 Hr 09	28.24	29.78	41.61	65.49	12.62
2041	2	23	10	2041_02_23 Hr 10	27.46	28.23	41.61	62.83	9.40

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2041	2	23	11	2041_02_23 Hr 11	27.52	28.78	41.60	62.95	9.40
2041	2	23	12	2041_02_23 Hr 12	27.57	28.84	41.69	63.08	9.40
2041	2	23	13	2041_02_23 Hr 13	27.63	28.90	41.77	63.20	9.40
2041	2	23	14	2041_02_23 Hr 14	27.68	28.96	41.85	63.33	9.40
2041	2	23	15	2041_02_23 Hr 15	27.74	29.02	41.94	63.46	9.40
2041	2	23	16	2041_02_23 Hr 16	27.81	29.71	42.02	63.58	10.14
2041	2	23	17	2041_02_23 Hr 17	32.36	32.01	42.28	66.54	22.42
2041	2	23	18	2041_02_23 Hr 18	40.58	35.95	51.87	85.58	38.59
2041	2	23	19	2041_02_23 Hr 19	44.61	39.44	54.56	89.57	37.54
2041	2	23	20	2041_02_23 Hr 20	44.71	39.52	54.67	89.75	37.82
2041	2	23	21	2041_02_23 Hr 21	44.80	39.60	54.78	89.93	36.87
2041	2	23	22	2041_02_23 Hr 22	46.00	39.68	54.89	90.10	35.85
2041	2	23	23	2041_02_23 Hr 23	46.10	39.76	55.00	90.28	35.44
2041	2	23	24	2041_02_23 Hr 24	46.19	39.79	54.56	90.43	33.77
2041	2	24	1	2041_02_24 Hr 01	32.15	30.03	42.18	66.22	21.36
2041	2	24	2	2041_02_24 Hr 02	31.42	29.43	42.18	66.35	20.39
2041	2	24	3	2041_02_24 Hr 03	30.84	29.43	42.18	66.48	19.99
2041	2	24	4	2041_02_24 Hr 04	30.90	29.43	42.65	66.62	20.43
2041	2	24	5	2041_02_24 Hr 05	31.19	29.96	42.72	66.75	21.15
2041	2	24	6	2041_02_24 Hr 06	31.68	30.03	43.59	66.88	21.22
2041	2	24	7	2041_02_24 Hr 07	32.58	31.37	43.89	67.02	22.01
2041	2	24	8	2041_02_24 Hr 08	31.47	31.41	43.24	67.15	21.91
2041	2	24	9	2041_02_24 Hr 09	26.53	29.30	39.48	57.19	20.24
2041	2	24	10	2041_02_24 Hr 10	26.58	26.84	37.70	56.11	17.80
2041	2	24	11	2041_02_24 Hr 11	26.64	26.88	37.77	56.22	17.80
2041	2	24	12	2041_02_24 Hr 12	26.69	26.93	37.85	56.34	15.19
2041	2	24	13	2041_02_24 Hr 13	26.74	26.99	37.92	56.45	15.30
2041	2	24	14	2041_02_24 Hr 14	26.80	27.04	38.00	56.56	15.21
2041	2	24	15	2041_02_24 Hr 15	26.85	27.10	38.07	56.68	15.19
2041	2	24	16	2041_02_24 Hr 16	26.90	27.15	38.15	56.79	16.36
2041	2	24	17	2041_02_24 Hr 17	29.85	28.09	39.14	58.38	19.37
2041	2	24	18	2041_02_24 Hr 18	35.20	32.91	46.41	82.56	27.78
2041	2	24	19	2041_02_24 Hr 19	41.81	37.48	53.31	89.40	32.39
2041	2	24	20	2041_02_24 Hr 20	41.89	37.55	53.42	89.58	29.54
2041	2	24	21	2041_02_24 Hr 21	41.98	37.63	53.52	89.75	31.31
2041	2	24	22	2041_02_24 Hr 22	42.06	37.70	52.62	89.90	30.26
2041	2	24	23	2041_02_24 Hr 23	42.14	37.78	51.06	87.11	29.60
2041	2	24	24	2041_02_24 Hr 24	41.08	37.72	50.36	86.73	28.11
2041	2	25	1	2041_02_25 Hr 01	34.05	31.60	43.55	70.93	23.18
2041	2	25	2	2041_02_25 Hr 02	34.12	31.13	43.13	71.07	23.66
2041	2	25	3	2041_02_25 Hr 03	33.99	31.18	43.25	71.21	24.18
2041	2	25	4	2041_02_25 Hr 04	34.06	31.23	43.77	71.36	24.51
2041	2	25	5	2041_02_25 Hr 05	34.33	31.28	45.12	71.50	24.16
2041	2	25	6	2041_02_25 Hr 06	34.39	31.84	46.42	71.64	25.09
2041	2	25	7	2041_02_25 Hr 07	34.77	33.44	46.84	70.95	32.87
2041	2	25	8	2041_02_25 Hr 08	34.84	33.68	46.93	71.09	33.00
2041	2	25	9	2041_02_25 Hr 09	33.25	33.24	46.47	69.25	28.02
2041	2	25	10	2041_02_25 Hr 10	27.55	28.75	40.05	60.67	21.43
2041	2	25	11	2041_02_25 Hr 11	27.60	28.36	40.13	60.79	19.23
2041	2	25	12	2041_02_25 Hr 12	27.66	28.42	40.75	60.91	17.98
2041	2	25	13	2041_02_25 Hr 13	27.71	28.47	40.29	61.03	13.48
2041	2	25	14	2041_02_25 Hr 14	27.77	28.53	40.37	61.16	13.48
2041	2	25	15	2041_02_25 Hr 15	27.82	28.58	40.45	61.28	14.63
2041	2	25	16	2041_02_25 Hr 16	27.88	28.64	40.53	61.40	18.30
2041	2	25	17	2041_02_25 Hr 17	27.98	28.71	41.15	62.11	19.79
2041	2	25	18	2041_02_25 Hr 18	37.52	35.46	47.52	75.02	24.53
2041	2	25	19	2041_02_25 Hr 19	39.80	36.70	50.21	79.55	29.38
2041	2	25	20	2041_02_25 Hr 20	39.88	36.77	50.30	79.71	29.38
2041	2	25	21	2041_02_25 Hr 21	39.96	36.85	50.38	79.87	25.70
2041	2	25	22	2041_02_25 Hr 22	40.04	36.92	50.49	80.03	25.59
2041	2	25	23	2041_02_25 Hr 23	39.76	36.45	50.20	80.97	24.46
2041	2	25	24	2041_02_25 Hr 24	37.63	34.01	47.70	80.49	23.02
2041	2	26	1	2041_02_26 Hr 01	35.49	32.66	46.48	71.02	29.13
2041	2	26	2	2041_02_26 Hr 02	35.54	32.66	46.57	71.16	29.11
2041	2	26	3	2041_02_26 Hr 03	35.61	32.66	46.67	71.30	28.09
2041	2	26	4	2041_02_26 Hr 04	33.96	32.66	46.76	71.45	26.58
2041	2	26	5	2041_02_26 Hr 05	33.86	32.66	46.76	71.59	26.58
2041	2	26	6	2041_02_26 Hr 06	34.11	33.46	46.95	71.73	30.03
2041	2	26	7	2041_02_26 Hr 07	36.22	34.22	47.36	71.04	35.71
2041	2	26	8	2041_02_26 Hr 08	36.29	34.28	47.46	71.18	33.08
2041	2	26	9	2041_02_26 Hr 09	33.30	32.35	44.38	66.34	23.78
2041	2	26	10	2041_02_26 Hr 10	27.53	29.06	40.44	60.75	15.43
2041	2	26	11	2041_02_26 Hr 11	27.59	29.12	40.58	60.87	14.96
2041	2	26	12	2041_02_26 Hr 12	27.65	29.18	40.66	60.99	14.05
2041	2	26	13	2041_02_26 Hr 13	27.70	29.24	40.75	61.11	10.93
2041	2	26	14	2041_02_26 Hr 14	27.76	29.30	40.82	61.23	14.05
2041	2	26	15	2041_02_26 Hr 15	27.81	29.36	40.90	61.35	12.30
2041	2	26	16	2041_02_26 Hr 16	27.87	29.41	40.99	61.47	14.96
2041	2	26	17	2041_02_26 Hr 17	31.23	30.24	41.77	61.60	15.70
2041	2	26	18	2041_02_26 Hr 18	37.27	34.47	48.36	78.65	28.37
2041	2	26	19	2041_02_26 Hr 19	40.91	36.87	51.25	85.82	30.32
2041	2	26	20	2041_02_26 Hr 20	40.99	36.94	51.35	85.99	28.21
2041	2	26	21	2041_02_26 Hr 21	41.08	37.01	51.45	86.16	28.21
2041	2	26	22	2041_02_26 Hr 22	41.16	37.09	51.55	86.32	28.21
2041	2	26	23	2041_02_26 Hr 23	40.87	36.64	51.10	87.48	26.94
2041	2	26	24	2041_02_26 Hr 24	38.98	34.42	46.63	81.80	24.53
2041	2	27	1	2041_02_27 Hr 01	36.71	35.15	50.13	74.68	31.81
2041	2	27	2	2041_02_27 Hr 02	35.84	34.73	48.43	74.83	29.26
2041	2	27	3	2041_02_27 Hr 03	35.87	34.79	48.43	74.98	29.26
2041	2	27	4	2041_02_27 Hr 04	36.47	34.85	48.43	75.13	28.15
2041	2	27	5	2041_02_27 Hr 05	37.00	34.93	49.97	75.28	27.13

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2041	2	27	6	2041_02_27 Hr 06	37.08	35.50	50.63	75.43	32.44
2041	2	27	7	2041_02_27 Hr 07	37.48	36.70	51.08	74.70	37.98
2041	2	27	8	2041_02_27 Hr 08	37.56	37.62	51.18	74.85	38.36
2041	2	27	9	2041_02_27 Hr 09	36.23	34.48	49.57	68.26	25.04
2041	2	27	10	2041_02_27 Hr 10	32.83	33.07	44.24	63.89	20.32
2041	2	27	11	2041_02_27 Hr 11	29.85	29.41	43.77	64.00	12.04
2041	2	27	12	2041_02_27 Hr 12	29.63	29.47	43.85	64.13	11.88
2041	2	27	13	2041_02_27 Hr 13	29.44	28.90	43.94	63.35	12.04
2041	2	27	14	2041_02_27 Hr 14	28.68	29.59	44.03	64.39	12.04
2041	2	27	15	2041_02_27 Hr 15	30.09	29.65	44.12	64.52	12.04
2041	2	27	16	2041_02_27 Hr 16	30.15	29.70	44.20	64.65	12.04
2041	2	27	17	2041_02_27 Hr 17	31.26	32.00	44.37	64.78	16.63
2041	2	27	18	2041_02_27 Hr 18	40.99	39.83	50.87	83.91	31.54
2041	2	27	19	2041_02_27 Hr 19	46.61	42.27	57.44	100.07	35.90
2041	2	27	20	2041_02_27 Hr 20	46.71	42.36	57.55	100.27	36.51
2041	2	27	21	2041_02_27 Hr 21	46.80	42.44	57.66	100.47	33.72
2041	2	27	22	2041_02_27 Hr 22	46.89	42.53	57.76	100.66	32.22
2041	2	27	23	2041_02_27 Hr 23	46.56	42.02	57.43	102.03	32.45
2041	2	27	24	2041_02_27 Hr 24	44.52	41.39	53.16	96.62	27.41
2041	2	28	1	2041_02_28 Hr 01	37.54	35.93	48.34	65.28	42.95
2041	2	28	2	2041_02_28 Hr 02	37.60	36.00	48.43	65.41	41.05
2041	2	28	3	2041_02_28 Hr 03	37.67	36.07	48.53	65.54	40.29
2041	2	28	4	2041_02_28 Hr 04	37.75	36.14	48.63	65.67	40.94
2041	2	28	5	2041_02_28 Hr 05	37.82	36.21	48.73	65.80	40.94
2041	2	28	6	2041_02_28 Hr 06	37.90	36.29	48.82	65.93	47.15
2041	2	28	7	2041_02_28 Hr 07	38.31	36.87	49.26	65.29	61.81
2041	2	28	8	2041_02_28 Hr 08	38.39	36.52	49.35	65.42	39.23
2041	2	28	9	2041_02_28 Hr 09	33.72	32.58	43.76	55.72	19.18
2041	2	28	10	2041_02_28 Hr 10	24.86	28.72	41.64	44.60	2.95
2041	2	28	11	2041_02_28 Hr 11	24.90	28.64	41.72	44.69	2.95
2041	2	28	12	2041_02_28 Hr 12	24.95	28.70	41.79	44.78	2.95
2041	2	28	13	2041_02_28 Hr 13	25.00	28.75	41.88	44.87	2.95
2041	2	28	14	2041_02_28 Hr 14	25.05	28.81	41.96	44.96	2.95
2041	2	28	15	2041_02_28 Hr 15	25.10	28.87	42.05	45.05	2.95
2041	2	28	16	2041_02_28 Hr 16	25.15	28.93	42.13	45.14	2.95
2041	2	28	17	2041_02_28 Hr 17	35.09	33.35	43.76	61.34	11.78
2041	2	28	18	2041_02_28 Hr 18	43.33	39.43	53.88	112.81	31.06
2041	2	28	19	2041_02_28 Hr 19	49.06	42.72	61.00	133.75	29.42
2041	2	28	20	2041_02_28 Hr 20	49.94	43.26	61.42	135.08	31.05
2041	2	28	21	2041_02_28 Hr 21	49.27	43.34	61.33	133.27	31.05
2041	2	28	22	2041_02_28 Hr 22	50.47	43.42	61.48	133.38	19.60
2041	2	28	23	2041_02_28 Hr 23	51.20	41.46	60.59	126.73	36.95
2041	2	28	24	2041_02_28 Hr 24	46.25	37.69	55.29	125.26	25.88
2041	3	1	1	2041_03_01 Hr 01	40.98	42.91	64.57	81.01	26.70
2041	3	1	2	2041_03_01 Hr 02	41.06	42.05	64.69	81.17	25.73
2041	3	1	3	2041_03_01 Hr 03	41.15	42.14	64.02	81.33	22.78
2041	3	1	4	2041_03_01 Hr 04	41.23	42.23	64.23	81.50	21.64
2041	3	1	5	2041_03_01 Hr 05	41.31	42.32	65.08	81.66	21.91
2041	3	1	6	2041_03_01 Hr 06	41.39	44.54	65.21	81.82	23.68
2041	3	1	7	2041_03_01 Hr 07	41.91	44.00	65.17	93.03	26.67
2041	3	1	8	2041_03_01 Hr 08	41.99	43.75	65.30	91.89	24.38
2041	3	1	9	2041_03_01 Hr 09	37.95	40.24	57.00	82.30	16.42
2041	3	1	10	2041_03_01 Hr 10	35.92	38.55	55.73	79.55	15.95
2041	3	1	11	2041_03_01 Hr 11	35.91	36.46	55.84	79.71	19.51
2041	3	1	12	2041_03_01 Hr 12	35.98	36.48	55.95	79.87	19.51
2041	3	1	13	2041_03_01 Hr 13	36.05	36.55	56.06	80.03	18.91
2041	3	1	14	2041_03_01 Hr 14	36.12	36.62	56.18	80.19	16.42
2041	3	1	15	2041_03_01 Hr 15	36.20	36.70	56.29	80.35	16.11
2041	3	1	16	2041_03_01 Hr 16	36.27	36.77	56.40	80.51	16.62
2041	3	1	17	2041_03_01 Hr 17	37.25	38.55	60.64	80.89	20.99
2041	3	1	18	2041_03_01 Hr 18	47.21	48.14	68.88	99.23	21.60
2041	3	1	19	2041_03_01 Hr 19	51.42	50.68	69.04	100.17	25.85
2041	3	1	20	2041_03_01 Hr 20	51.52	50.78	69.18	100.37	25.85
2041	3	1	21	2041_03_01 Hr 21	51.63	50.88	69.31	100.57	25.44
2041	3	1	22	2041_03_01 Hr 22	51.73	50.98	69.45	100.77	25.85
2041	3	1	23	2041_03_01 Hr 23	51.30	52.22	69.78	88.98	26.13
2041	3	1	24	2041_03_01 Hr 24	51.00	51.84	69.92	89.16	21.58
2041	3	2	1	2041_03_02 Hr 01	29.09	30.50	40.62	51.86	17.65
2041	3	2	2	2041_03_02 Hr 02	29.14	29.87	40.70	51.96	18.16
2041	3	2	3	2041_03_02 Hr 03	28.86	28.90	40.78	52.07	17.65
2041	3	2	4	2041_03_02 Hr 04	27.40	28.44	40.87	52.17	16.97
2041	3	2	5	2041_03_02 Hr 05	27.47	28.58	40.95	52.27	14.68
2041	3	2	6	2041_03_02 Hr 06	27.53	29.79	41.03	52.38	17.04
2041	3	2	7	2041_03_02 Hr 07	29.37	30.86	41.11	52.48	20.90
2041	3	2	8	2041_03_02 Hr 08	27.23	30.04	40.38	48.86	14.59
2041	3	2	9	2041_03_02 Hr 09	22.49	25.14	35.08	44.40	12.14
2041	3	2	10	2041_03_02 Hr 10	20.36	24.03	34.70	43.49	9.16
2041	3	2	11	2041_03_02 Hr 11	20.40	22.05	35.23	43.58	9.11
2041	3	2	12	2041_03_02 Hr 12	20.45	21.12	35.30	43.66	7.42
2041	3	2	13	2041_03_02 Hr 13	20.49	21.15	35.37	43.75	5.57
2041	3	2	14	2041_03_02 Hr 14	20.53	21.20	35.44	43.84	5.57
2041	3	2	15	2041_03_02 Hr 15	20.57	21.24	35.51	43.93	6.01
2041	3	2	16	2041_03_02 Hr 16	20.61	21.28	35.58	44.01	4.95
2041	3	2	17	2041_03_02 Hr 17	22.03	22.56	35.65	44.10	8.31
2041	3	2	18	2041_03_02 Hr 18	26.27	26.18	41.24	51.66	16.23
2041	3	2	19	2041_03_02 Hr 19	31.24	32.12	43.22	54.79	19.03
2041	3	2	20	2041_03_02 Hr 20	31.30	32.19	43.31	54.90	18.04
2041	3	2	21	2041_03_02 Hr 21	31.36	32.25	43.39	55.01	18.04
2041	3	2	22	2041_03_02 Hr 22	31.43	32.30	43.48	55.12	18.08
2041	3	2	23	2041_03_02 Hr 23	31.49	32.37	43.57	55.23	18.08
2041	3	2	24	2041_03_02 Hr 24	31.53	31.81	43.65	55.34	17.12

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2041	3	3	1	2041_03_03 Hr 01	36.11	34.36	46.65	67.45	19.61
2041	3	3	2	2041_03_03 Hr 02	31.91	33.54	46.74	67.58	19.58
2041	3	3	3	2041_03_03 Hr 03	31.94	33.62	46.83	67.72	18.29
2041	3	3	4	2041_03_03 Hr 04	32.02	33.66	46.93	67.85	18.74
2041	3	3	5	2041_03_03 Hr 05	32.01	33.66	47.02	67.99	22.10
2041	3	3	6	2041_03_03 Hr 06	32.09	34.64	47.11	68.12	20.17
2041	3	3	7	2041_03_03 Hr 07	33.42	34.77	47.21	68.26	25.57
2041	3	3	8	2041_03_03 Hr 08	32.38	33.76	43.61	66.38	19.38
2041	3	3	9	2041_03_03 Hr 09	26.81	27.52	38.39	46.55	9.70
2041	3	3	10	2041_03_03 Hr 10	22.51	26.90	37.35	35.00	5.67
2041	3	3	11	2041_03_03 Hr 11	17.81	21.73	35.68	31.11	1.11
2041	3	3	12	2041_03_03 Hr 12	17.85	21.76	35.82	31.18	0.91
2041	3	3	13	2041_03_03 Hr 13	17.88	21.80	35.89	31.24	0.91
2041	3	3	14	2041_03_03 Hr 14	17.92	21.85	35.96	31.30	0.91
2041	3	3	15	2041_03_03 Hr 15	17.95	21.89	36.03	31.36	0.91
2041	3	3	16	2041_03_03 Hr 16	17.99	21.93	36.10	31.43	0.91
2041	3	3	17	2041_03_03 Hr 17	18.02	22.51	36.17	32.19	4.87
2041	3	3	18	2041_03_03 Hr 18	28.47	29.75	42.27	48.89	19.97
2041	3	3	19	2041_03_03 Hr 19	35.94	33.53	47.17	66.33	24.85
2041	3	3	20	2041_03_03 Hr 20	36.01	33.60	47.26	66.46	25.30
2041	3	3	21	2041_03_03 Hr 21	36.08	33.66	47.35	66.60	25.78
2041	3	3	22	2041_03_03 Hr 22	36.15	33.73	47.45	66.73	25.92
2041	3	3	23	2041_03_03 Hr 23	36.23	33.80	47.54	66.86	25.30
2041	3	3	24	2041_03_03 Hr 24	36.30	33.46	47.64	67.00	21.99
2041	3	4	1	2041_03_04 Hr 01	32.50	31.47	48.98	62.49	25.81
2041	3	4	2	2041_03_04 Hr 02	30.38	30.69	49.07	62.62	24.34
2041	3	4	3	2041_03_04 Hr 03	29.89	30.71	49.16	62.74	23.44
2041	3	4	4	2041_03_04 Hr 04	29.77	30.78	49.02	62.87	23.01
2041	3	4	5	2041_03_04 Hr 05	30.56	30.88	49.34	62.99	23.12
2041	3	4	6	2041_03_04 Hr 06	32.82	34.20	50.37	63.12	23.53
2041	3	4	7	2041_03_04 Hr 07	34.81	35.18	50.54	71.77	24.85
2041	3	4	8	2041_03_04 Hr 08	32.56	35.25	45.39	63.84	16.99
2041	3	4	9	2041_03_04 Hr 09	31.54	33.38	43.13	62.48	16.99
2041	3	4	10	2041_03_04 Hr 10	27.81	28.39	43.22	59.22	13.06
2041	3	4	11	2041_03_04 Hr 11	24.89	28.44	43.30	59.34	9.97
2041	3	4	12	2041_03_04 Hr 12	24.94	28.44	43.39	59.45	9.56
2041	3	4	13	2041_03_04 Hr 13	24.99	28.50	43.47	59.57	9.51
2041	3	4	14	2041_03_04 Hr 14	25.04	28.56	43.56	59.69	9.51
2041	3	4	15	2041_03_04 Hr 15	25.08	28.61	43.65	59.81	9.51
2041	3	4	16	2041_03_04 Hr 16	25.14	28.67	43.74	59.93	9.51
2041	3	4	17	2041_03_04 Hr 17	25.19	28.73	43.82	62.23	9.97
2041	3	4	18	2041_03_04 Hr 18	35.27	35.23	51.66	74.04	15.81
2041	3	4	19	2041_03_04 Hr 19	41.06	38.01	51.76	76.66	20.99
2041	3	4	20	2041_03_04 Hr 20	41.15	38.14	51.87	76.82	20.79
2041	3	4	21	2041_03_04 Hr 21	41.23	38.17	51.97	76.97	15.81
2041	3	4	22	2041_03_04 Hr 22	41.31	38.24	52.07	77.12	15.81
2041	3	4	23	2041_03_04 Hr 23	40.96	39.17	52.32	68.10	11.21
2041	3	4	24	2041_03_04 Hr 24	39.85	37.34	52.42	68.24	15.93
2041	3	5	1	2041_03_05 Hr 01	34.18	34.26	48.78	64.11	26.25
2041	3	5	2	2041_03_05 Hr 02	33.63	30.99	48.85	64.24	26.25
2041	3	5	3	2041_03_05 Hr 03	33.61	30.97	48.37	64.37	26.25
2041	3	5	4	2041_03_05 Hr 04	32.49	30.81	48.87	64.50	17.18
2041	3	5	5	2041_03_05 Hr 05	33.93	30.99	49.11	64.62	26.25
2041	3	5	6	2041_03_05 Hr 06	34.52	32.81	49.27	64.75	26.25
2041	3	5	7	2041_03_05 Hr 07	34.95	33.96	49.23	73.62	29.40
2041	3	5	8	2041_03_05 Hr 08	34.99	34.03	48.46	69.33	27.94
2041	3	5	9	2041_03_05 Hr 09	32.25	32.92	42.88	65.08	16.19
2041	3	5	10	2041_03_05 Hr 10	21.44	29.83	42.10	48.88	8.93
2041	3	5	11	2041_03_05 Hr 11	18.27	26.98	42.18	48.98	1.47
2041	3	5	12	2041_03_05 Hr 12	18.31	27.03	42.27	49.08	1.47
2041	3	5	13	2041_03_05 Hr 13	18.34	27.07	42.35	49.18	1.47
2041	3	5	14	2041_03_05 Hr 14	18.34	27.13	42.44	49.27	1.47
2041	3	5	15	2041_03_05 Hr 15	18.41	27.18	42.52	49.37	1.47
2041	3	5	16	2041_03_05 Hr 16	18.46	27.24	42.61	49.47	1.47
2041	3	5	17	2041_03_05 Hr 17	21.75	28.52	42.69	54.51	8.93
2041	3	5	18	2041_03_05 Hr 18	35.54	31.67	45.84	61.82	17.00
2041	3	5	19	2041_03_05 Hr 19	43.56	37.14	50.72	83.38	20.65
2041	3	5	20	2041_03_05 Hr 20	43.65	37.21	50.82	83.54	26.69
2041	3	5	21	2041_03_05 Hr 21	43.73	37.29	50.92	83.71	21.41
2041	3	5	22	2041_03_05 Hr 22	43.82	37.36	51.03	83.88	20.50
2041	3	5	23	2041_03_05 Hr 23	43.45	38.27	51.26	74.07	20.50
2041	3	5	24	2041_03_05 Hr 24	41.81	38.35	51.24	73.49	15.97
2041	3	6	1	2041_03_06 Hr 01	28.18	29.21	47.00	58.35	13.34
2041	3	6	2	2041_03_06 Hr 02	27.45	27.92	44.80	58.47	12.25
2041	3	6	3	2041_03_06 Hr 03	26.74	27.81	42.97	58.58	11.67
2041	3	6	4	2041_03_06 Hr 04	26.79	27.86	42.81	58.70	12.24
2041	3	6	5	2041_03_06 Hr 05	26.84	27.92	43.13	58.82	10.34
2041	3	6	6	2041_03_06 Hr 06	29.89	31.58	47.54	58.94	13.23
2041	3	6	7	2041_03_06 Hr 07	30.84	31.85	47.51	67.01	19.66
2041	3	6	8	2041_03_06 Hr 08	30.90	31.91	47.40	65.38	17.70
2041	3	6	9	2041_03_06 Hr 09	27.71	30.62	42.32	57.19	17.66
2041	3	6	10	2041_03_06 Hr 10	24.65	28.25	40.63	56.97	15.58
2041	3	6	11	2041_03_06 Hr 11	24.69	27.37	40.71	57.09	11.03
2041	3	6	12	2041_03_06 Hr 12	24.74	26.92	40.79	57.20	9.57
2041	3	6	13	2041_03_06 Hr 13	24.79	26.97	40.87	57.31	9.57
2041	3	6	14	2041_03_06 Hr 14	24.84	27.03	40.95	57.43	6.79
2041	3	6	15	2041_03_06 Hr 15	24.89	27.08	41.04	57.54	7.78
2041	3	6	16	2041_03_06 Hr 16	24.94	27.14	41.12	57.66	9.74
2041	3	6	17	2041_03_06 Hr 17	28.33	27.98	41.81	58.11	9.74
2041	3	6	18	2041_03_06 Hr 18	35.60	33.63	49.33	73.92	19.84
2041	3	6	19	2041_03_06 Hr 19	41.31	39.22	53.45	75.98	27.15

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2041	3	6	20	2041_03_06 Hr 20	41.39	39.30	53.56	76.14	27.08
2041	3	6	21	2041_03_06 Hr 21	41.47	39.38	53.67	76.29	27.06
2041	3	6	22	2041_03_06 Hr 22	41.55	39.46	53.78	76.44	27.39
2041	3	6	23	2041_03_06 Hr 23	41.21	40.41	54.03	67.50	26.88
2041	3	6	24	2041_03_06 Hr 24	40.49	39.07	53.31	67.61	20.44
2041	3	7	1	2041_03_07 Hr 01	29.47	32.04	46.05	57.60	17.44
2041	3	7	2	2041_03_07 Hr 02	29.52	31.04	45.47	57.71	15.96
2041	3	7	3	2041_03_07 Hr 03	28.95	30.80	45.09	57.82	17.27
2041	3	7	4	2041_03_07 Hr 04	28.61	29.73	45.09	57.94	15.53
2041	3	7	5	2041_03_07 Hr 05	28.21	29.91	45.47	58.05	15.04
2041	3	7	6	2041_03_07 Hr 06	29.12	30.49	46.25	58.17	16.07
2041	3	7	7	2041_03_07 Hr 07	30.13	31.72	46.48	66.14	19.05
2041	3	7	8	2041_03_07 Hr 08	30.00	30.66	45.67	59.04	16.07
2041	3	7	9	2041_03_07 Hr 09	27.78	28.89	39.67	56.45	16.07
2041	3	7	10	2041_03_07 Hr 10	25.75	26.63	39.75	56.56	15.63
2041	3	7	11	2041_03_07 Hr 11	25.80	26.29	39.82	56.67	8.94
2041	3	7	12	2041_03_07 Hr 12	25.85	26.33	39.90	56.79	8.52
2041	3	7	13	2041_03_07 Hr 13	25.31	26.29	39.98	56.90	8.52
2041	3	7	14	2041_03_07 Hr 14	25.94	26.44	40.06	57.01	8.52
2041	3	7	15	2041_03_07 Hr 15	26.00	26.49	40.14	57.13	8.52
2041	3	7	16	2041_03_07 Hr 16	26.05	26.54	40.22	57.24	8.52
2041	3	7	17	2041_03_07 Hr 17	26.13	26.61	40.91	57.42	9.13
2041	3	7	18	2041_03_07 Hr 18	30.59	29.61	44.79	65.26	16.21
2041	3	7	19	2041_03_07 Hr 19	34.99	34.53	47.61	69.18	22.62
2041	3	7	20	2041_03_07 Hr 20	35.07	34.60	47.70	69.32	22.62
2041	3	7	21	2041_03_07 Hr 21	35.14	34.67	47.80	69.46	22.62
2041	3	7	22	2041_03_07 Hr 22	35.22	34.74	47.89	69.60	22.19
2041	3	7	23	2041_03_07 Hr 23	34.94	35.58	48.12	61.46	19.85
2041	3	7	24	2041_03_07 Hr 24	34.51	33.79	48.21	61.58	16.88
2041	3	8	1	2041_03_08 Hr 01	27.45	28.30	42.99	54.18	13.52
2041	3	8	2	2041_03_08 Hr 02	27.51	27.62	43.08	54.29	13.41
2041	3	8	3	2041_03_08 Hr 03	27.53	27.32	43.16	54.40	13.43
2041	3	8	4	2041_03_08 Hr 04	26.99	27.32	43.25	54.50	13.39
2041	3	8	5	2041_03_08 Hr 05	27.27	27.62	43.34	54.61	13.44
2041	3	8	6	2041_03_08 Hr 06	27.73	28.43	43.42	54.72	14.54
2041	3	8	7	2041_03_08 Hr 07	28.07	28.73	43.39	62.22	18.72
2041	3	8	8	2041_03_08 Hr 08	27.62	28.80	43.05	59.31	16.73
2041	3	8	9	2041_03_08 Hr 09	24.69	26.52	37.03	53.25	13.64
2041	3	8	10	2041_03_08 Hr 10	24.03	25.94	37.11	53.35	12.98
2041	3	8	11	2041_03_08 Hr 11	24.05	25.57	37.18	53.31	12.01
2041	3	8	12	2041_03_08 Hr 12	24.10	25.59	37.26	53.42	7.49
2041	3	8	13	2041_03_08 Hr 13	24.15	25.64	37.33	53.53	7.62
2041	3	8	14	2041_03_08 Hr 14	24.20	25.69	37.40	53.64	7.49
2041	3	8	15	2041_03_08 Hr 15	24.25	25.74	37.48	53.74	7.30
2041	3	8	16	2041_03_08 Hr 16	24.30	25.80	37.55	53.85	11.51
2041	3	8	17	2041_03_08 Hr 17	25.08	25.94	37.63	53.96	16.73
2041	3	8	18	2041_03_08 Hr 18	29.57	29.63	44.36	62.75	17.36
2041	3	8	19	2041_03_08 Hr 19	32.93	32.22	44.45	63.91	19.41
2041	3	8	20	2041_03_08 Hr 20	32.99	32.29	44.54	64.04	19.92
2041	3	8	21	2041_03_08 Hr 21	33.05	32.35	44.63	64.17	20.10
2041	3	8	22	2041_03_08 Hr 22	33.12	32.41	44.71	64.30	19.16
2041	3	8	23	2041_03_08 Hr 23	32.84	33.19	44.92	56.78	18.97
2041	3	8	24	2041_03_08 Hr 24	32.71	31.88	45.01	56.89	16.64
2041	3	9	1	2041_03_09 Hr 01	31.56	31.62	45.83	62.87	21.20
2041	3	9	2	2041_03_09 Hr 02	31.62	31.69	45.92	63.00	19.51
2041	3	9	3	2041_03_09 Hr 03	31.67	31.65	46.01	63.13	19.48
2041	3	9	4	2041_03_09 Hr 04	31.72	31.70	46.11	63.25	18.82
2041	3	9	5	2041_03_09 Hr 05	31.77	31.75	46.20	63.38	19.51
2041	3	9	6	2041_03_09 Hr 06	31.87	31.95	46.29	63.51	19.51
2041	3	9	7	2041_03_09 Hr 07	31.94	32.01	46.38	63.63	20.70
2041	3	9	8	2041_03_09 Hr 08	30.87	30.30	41.07	54.20	15.36
2041	3	9	9	2041_03_09 Hr 09	25.92	27.21	39.45	43.43	14.09
2041	3	9	10	2041_03_09 Hr 10	22.21	26.56	37.58	40.06	7.32
2041	3	9	11	2041_03_09 Hr 11	21.72	23.84	37.61	40.14	6.50
2041	3	9	12	2041_03_09 Hr 12	21.76	23.84	37.68	40.22	6.50
2041	3	9	13	2041_03_09 Hr 13	21.80	23.89	37.76	40.30	6.50
2041	3	9	14	2041_03_09 Hr 14	21.85	23.94	37.83	40.38	6.50
2041	3	9	15	2041_03_09 Hr 15	21.89	23.99	37.91	40.46	6.50
2041	3	9	16	2041_03_09 Hr 16	21.93	24.03	37.98	40.54	6.50
2041	3	9	17	2041_03_09 Hr 17	24.62	26.10	39.11	44.13	9.34
2041	3	9	18	2041_03_09 Hr 18	30.86	30.53	43.33	55.35	16.86
2041	3	9	19	2041_03_09 Hr 19	34.26	36.65	48.88	65.18	22.39
2041	3	9	20	2041_03_09 Hr 20	34.33	36.73	48.98	65.31	20.32
2041	3	9	21	2041_03_09 Hr 21	34.40	36.80	49.08	65.44	21.30
2041	3	9	22	2041_03_09 Hr 22	34.47	36.87	49.18	65.57	21.08
2041	3	9	23	2041_03_09 Hr 23	34.54	36.95	49.27	65.70	20.18
2041	3	9	24	2041_03_09 Hr 24	34.61	33.73	49.37	65.83	19.00
2041	3	10	1	2041_03_10 Hr 01	32.30	33.16	43.03	47.38	23.02
2041	3	10	2	2041_03_10 Hr 02	32.30	31.14	43.11	47.47	22.72
2041	3	10	3	2041_03_10 Hr 03	32.38	29.39	43.20	47.57	21.52
2041	3	10	4	2041_03_10 Hr 04	32.46	29.03	43.28	47.66	23.24
2041	3	10	5	2041_03_10 Hr 05	32.54	29.12	43.37	47.76	22.41
2041	3	10	6	2041_03_10 Hr 06	32.61	33.49	43.46	47.85	22.41
2041	3	10	7	2041_03_10 Hr 07	32.69	33.56	43.54	47.95	24.06
2041	3	10	8	2041_03_10 Hr 08	32.76	31.13	43.37	48.04	17.49
2041	3	10	9	2041_03_10 Hr 09	25.72	23.68	36.04	42.16	12.54
2041	3	10	10	2041_03_10 Hr 10	15.83	21.71	35.02	38.88	1.39
2041	3	10	11	2041_03_10 Hr 11	12.20	21.50	34.76	38.95	1.20
2041	3	10	12	2041_03_10 Hr 12	12.22	21.54	34.83	38.72	1.20
2041	3	10	13	2041_03_10 Hr 13	12.24	21.59	34.90	41.25	1.20
2041	3	10	14	2041_03_10 Hr 14	12.27	21.63	34.97	41.33	1.20

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2041	3	10	15	2041_03_10 Hr 15	12.29	21.67	35.04	41.41	1.20
2041	3	10	16	2041_03_10 Hr 16	12.32	21.71	35.11	41.50	1.20
2041	3	10	17	2041_03_10 Hr 17	20.18	21.76	36.13	41.58	6.63
2041	3	10	18	2041_03_10 Hr 18	30.23	29.00	44.25	49.01	14.19
2041	3	10	19	2041_03_10 Hr 19	37.69	33.71	45.20	72.46	20.59
2041	3	10	20	2041_03_10 Hr 20	37.78	34.74	45.29	72.61	20.59
2041	3	10	21	2041_03_10 Hr 21	37.85	34.81	45.39	72.75	20.59
2041	3	10	22	2041_03_10 Hr 22	37.92	34.87	45.48	72.90	20.59
2041	3	10	23	2041_03_10 Hr 23	38.00	33.98	45.57	73.04	20.59
2041	3	10	24	2041_03_10 Hr 24	36.31	31.48	45.66	73.19	20.59
2041	3	11	1	2041_03_11 Hr 01	25.33	24.46	37.99	50.19	16.16
2041	3	11	2	2041_03_11 Hr 02	24.40	24.28	37.73	50.30	18.09
2041	3	11	3	2041_03_11 Hr 03	24.44	24.46	38.50	50.40	17.84
2041	3	11	4	2041_03_11 Hr 04	24.49	24.46	38.57	50.50	17.74
2041	3	11	5	2041_03_11 Hr 05	25.72	24.58	39.60	50.60	18.33
2041	3	11	6	2041_03_11 Hr 06	26.78	27.09	40.83	50.70	22.38
2041	3	11	7	2041_03_11 Hr 07	27.11	27.90	41.38	57.64	25.11
2041	3	11	8	2041_03_11 Hr 08	26.14	27.95	35.42	52.01	16.05
2041	3	11	9	2041_03_11 Hr 09	24.99	26.65	35.45	48.18	15.93
2041	3	11	10	2041_03_11 Hr 10	23.19	23.73	35.52	48.28	9.56
2041	3	11	11	2041_03_11 Hr 11	19.24	23.01	35.59	48.37	9.51
2041	3	11	12	2041_03_11 Hr 12	19.28	23.06	35.66	48.47	9.11
2041	3	11	13	2041_03_11 Hr 13	19.32	23.11	35.73	48.57	9.11
2041	3	11	14	2041_03_11 Hr 14	19.36	23.15	35.80	48.66	6.66
2041	3	11	15	2041_03_11 Hr 15	19.40	23.20	35.87	48.76	9.11
2041	3	11	16	2041_03_11 Hr 16	19.44	23.24	35.94	48.86	9.45
2041	3	11	17	2041_03_11 Hr 17	23.51	24.53	36.02	48.96	9.56
2041	3	11	18	2041_03_11 Hr 18	28.52	28.62	42.46	61.57	12.16
2041	3	11	19	2041_03_11 Hr 19	34.55	31.86	42.54	63.00	13.40
2041	3	11	20	2041_03_11 Hr 20	34.62	32.01	42.63	63.12	15.19
2041	3	11	21	2041_03_11 Hr 21	34.69	31.99	42.71	63.25	12.22
2041	3	11	22	2041_03_11 Hr 22	34.76	32.02	42.80	63.38	10.72
2041	3	11	23	2041_03_11 Hr 23	34.47	32.78	43.00	55.96	10.14
2041	3	11	24	2041_03_11 Hr 24	29.99	28.84	43.08	56.08	10.14
2041	3	12	1	2041_03_12 Hr 01	31.01	33.01	46.72	61.56	18.52
2041	3	12	2	2041_03_12 Hr 02	31.07	31.54	46.81	61.68	18.52
2041	3	12	3	2041_03_12 Hr 03	30.23	30.24	46.90	61.81	18.52
2041	3	12	4	2041_03_12 Hr 04	29.16	30.33	47.00	61.93	18.52
2041	3	12	5	2041_03_12 Hr 05	30.35	30.82	47.09	62.06	18.52
2041	3	12	6	2041_03_12 Hr 06	31.32	31.73	47.19	62.18	18.52
2041	3	12	7	2041_03_12 Hr 07	30.97	32.68	47.16	70.70	30.25
2041	3	12	8	2041_03_12 Hr 08	30.85	32.73	46.17	64.80	19.11
2041	3	12	9	2041_03_12 Hr 09	26.47	29.72	41.41	60.33	18.31
2041	3	12	10	2041_03_12 Hr 10	21.80	27.37	40.32	50.19	3.21
2041	3	12	11	2041_03_12 Hr 11	19.09	25.37	40.40	50.29	1.74
2041	3	12	12	2041_03_12 Hr 12	19.13	25.45	40.49	50.39	1.74
2041	3	12	13	2041_03_12 Hr 13	19.12	25.51	40.57	50.49	1.74
2041	3	12	14	2041_03_12 Hr 14	19.19	25.56	40.65	50.59	1.74
2041	3	12	15	2041_03_12 Hr 15	19.24	25.61	40.73	50.69	1.74
2041	3	12	16	2041_03_12 Hr 16	19.28	25.66	40.81	50.79	1.74
2041	3	12	17	2041_03_12 Hr 17	26.90	28.37	41.41	53.02	14.97
2041	3	12	18	2041_03_12 Hr 18	32.95	30.22	43.42	61.43	19.11
2041	3	12	19	2041_03_12 Hr 19	42.89	35.97	48.91	76.64	23.98
2041	3	12	20	2041_03_12 Hr 20	42.98	36.04	49.01	76.80	29.95
2041	3	12	21	2041_03_12 Hr 21	43.07	36.11	49.11	76.95	24.95
2041	3	12	22	2041_03_12 Hr 22	43.16	36.18	49.21	77.10	24.95
2041	3	12	23	2041_03_12 Hr 23	42.79	37.06	49.43	68.08	24.23
2041	3	12	24	2041_03_12 Hr 24	39.89	35.52	48.19	65.31	20.69
2041	3	13	1	2041_03_13 Hr 01	30.02	30.61	46.39	60.88	15.41
2041	3	13	2	2041_03_13 Hr 02	26.85	30.39	44.11	61.00	14.29
2041	3	13	3	2041_03_13 Hr 03	26.68	28.71	43.32	61.12	14.07
2041	3	13	4	2041_03_13 Hr 04	26.53	28.85	43.32	61.24	14.07
2041	3	13	5	2041_03_13 Hr 05	26.87	29.28	44.37	61.37	14.07
2041	3	13	6	2041_03_13 Hr 06	31.15	31.88	47.34	61.49	14.23
2041	3	13	7	2041_03_13 Hr 07	31.54	33.06	47.31	69.91	20.24
2041	3	13	8	2041_03_13 Hr 08	31.60	33.12	47.40	68.05	15.60
2041	3	13	9	2041_03_13 Hr 09	27.54	31.13	43.51	58.98	22.79
2041	3	13	10	2041_03_13 Hr 10	24.69	29.03	40.70	55.03	8.60
2041	3	13	11	2041_03_13 Hr 11	23.35	27.06	40.54	51.87	8.21
2041	3	13	12	2041_03_13 Hr 12	23.40	26.18	40.62	51.97	6.59
2041	3	13	13	2041_03_13 Hr 13	23.44	26.23	40.70	52.08	6.23
2041	3	13	14	2041_03_13 Hr 14	23.49	26.29	40.78	52.18	4.64
2041	3	13	15	2041_03_13 Hr 15	23.53	26.29	40.86	52.29	4.72
2041	3	13	16	2041_03_13 Hr 16	23.58	26.39	40.94	52.39	8.60
2041	3	13	17	2041_03_13 Hr 17	27.51	28.34	42.15	59.93	11.37
2041	3	13	18	2041_03_13 Hr 18	36.90	34.18	49.87	74.08	23.87
2041	3	13	19	2041_03_13 Hr 19	43.02	38.82	54.80	79.09	25.58
2041	3	13	20	2041_03_13 Hr 20	43.11	38.91	54.91	79.25	28.68
2041	3	13	21	2041_03_13 Hr 21	43.19	38.99	55.02	79.41	26.77
2041	3	13	22	2041_03_13 Hr 22	43.28	39.07	55.13	79.56	25.66
2041	3	13	23	2041_03_13 Hr 23	42.92	39.99	55.38	70.26	29.04
2041	3	13	24	2041_03_13 Hr 24	41.27	38.56	52.88	69.71	23.29
2041	3	14	1	2041_03_14 Hr 01	22.89	24.87	37.05	46.33	14.53
2041	3	14	2	2041_03_14 Hr 02	22.84	23.30	35.37	46.42	14.53
2041	3	14	3	2041_03_14 Hr 03	21.94	22.93	35.10	46.52	14.53
2041	3	14	4	2041_03_14 Hr 04	21.39	22.80	35.16	46.61	14.45
2041	3	14	5	2041_03_14 Hr 05	21.80	22.91	35.37	46.70	14.53
2041	3	14	6	2041_03_14 Hr 06	23.11	23.04	36.70	46.79	14.53
2041	3	14	7	2041_03_14 Hr 07	23.40	24.95	37.49	53.20	14.81
2041	3	14	8	2041_03_14 Hr 08	22.38	23.93	34.20	46.39	15.92
2041	3	14	9	2041_03_14 Hr 09	21.19	23.38	32.00	45.41	15.48

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2041	3	14	10	2041_03_14 Hr 10	20.02	21.47	32.06	45.50	12.99
2041	3	14	11	2041_03_14 Hr 11	20.06	21.51	32.13	45.59	8.90
2041	3	14	12	2041_03_14 Hr 12	20.10	21.55	32.19	45.68	5.36
2041	3	14	13	2041_03_14 Hr 13	19.35	21.59	32.25	45.77	5.36
2041	3	14	14	2041_03_14 Hr 14	20.18	21.64	32.32	45.86	5.36
2041	3	14	15	2041_03_14 Hr 15	20.22	21.68	32.38	45.95	5.36
2041	3	14	16	2041_03_14 Hr 16	20.26	21.72	32.45	46.05	6.94
2041	3	14	17	2041_03_14 Hr 17	21.58	22.16	32.97	46.14	7.78
2041	3	14	18	2041_03_14 Hr 18	26.29	24.79	36.88	52.02	12.64
2041	3	14	19	2041_03_14 Hr 19	29.59	28.19	38.40	54.65	15.48
2041	3	14	20	2041_03_14 Hr 20	29.65	28.25	38.48	54.76	15.48
2041	3	14	21	2041_03_14 Hr 21	29.71	28.30	38.56	54.87	15.48
2041	3	14	22	2041_03_14 Hr 22	29.78	28.36	38.63	54.98	15.48
2041	3	14	23	2041_03_14 Hr 23	29.53	29.05	38.81	48.55	14.51
2041	3	14	24	2041_03_14 Hr 24	29.57	26.55	38.89	48.65	13.64
2041	3	15	1	2041_03_15 Hr 01	24.08	24.07	38.15	46.91	11.95
2041	3	15	2	2041_03_15 Hr 02	23.53	22.67	38.01	47.00	11.83
2041	3	15	3	2041_03_15 Hr 03	22.71	22.67	36.37	47.10	12.19
2041	3	15	4	2041_03_15 Hr 04	21.54	22.69	36.37	47.19	11.95
2041	3	15	5	2041_03_15 Hr 05	21.54	22.74	37.07	47.28	11.95
2041	3	15	6	2041_03_15 Hr 06	23.66	22.79	37.97	47.38	12.57
2041	3	15	7	2041_03_15 Hr 07	23.07	24.82	38.50	53.87	12.44
2041	3	15	8	2041_03_15 Hr 08	23.73	26.05	37.13	51.53	14.16
2041	3	15	9	2041_03_15 Hr 09	21.63	22.72	33.04	45.97	11.97
2041	3	15	10	2041_03_15 Hr 10	21.07	22.40	33.11	46.06	9.87
2041	3	15	11	2041_03_15 Hr 11	21.10	22.40	33.18	46.16	9.71
2041	3	15	12	2041_03_15 Hr 12	21.14	22.45	33.24	46.25	7.66
2041	3	15	13	2041_03_15 Hr 13	21.19	22.49	33.31	46.34	6.11
2041	3	15	14	2041_03_15 Hr 14	21.23	22.53	33.37	46.43	5.43
2041	3	15	15	2041_03_15 Hr 15	21.27	22.58	33.44	46.53	5.43
2041	3	15	16	2041_03_15 Hr 16	21.31	22.63	33.51	46.62	8.68
2041	3	15	17	2041_03_15 Hr 17	22.63	23.02	33.58	46.71	14.62
2041	3	15	18	2041_03_15 Hr 18	27.35	27.42	39.58	56.75	18.65
2041	3	15	19	2041_03_15 Hr 19	31.19	30.66	40.06	59.66	20.42
2041	3	15	20	2041_03_15 Hr 20	31.26	30.72	40.14	59.78	20.84
2041	3	15	21	2041_03_15 Hr 21	31.32	30.78	40.22	59.90	18.79
2041	3	15	22	2041_03_15 Hr 22	31.38	30.84	40.30	60.02	17.84
2041	3	15	23	2041_03_15 Hr 23	31.12	31.59	40.48	53.00	17.27
2041	3	15	24	2041_03_15 Hr 24	30.13	28.90	40.56	53.11	13.69
2041	3	16	1	2041_03_16 Hr 01	30.93	32.36	46.99	60.48	19.17
2041	3	16	2	2041_03_16 Hr 02	30.99	32.43	47.09	60.60	19.17
2041	3	16	3	2041_03_16 Hr 03	31.05	31.86	47.18	60.72	19.17
2041	3	16	4	2041_03_16 Hr 04	31.11	31.85	47.27	60.84	19.17
2041	3	16	5	2041_03_16 Hr 05	31.17	31.96	47.37	60.96	19.17
2041	3	16	6	2041_03_16 Hr 06	31.24	32.69	47.46	61.09	19.17
2041	3	16	7	2041_03_16 Hr 07	31.30	32.75	47.56	61.21	23.70
2041	3	16	8	2041_03_16 Hr 08	30.93	30.92	42.08	52.13	16.27
2041	3	16	9	2041_03_16 Hr 09	26.71	29.37	40.18	41.57	12.33
2041	3	16	10	2041_03_16 Hr 10	23.84	26.62	39.45	39.97	7.67
2041	3	16	11	2041_03_16 Hr 11	23.60	25.21	40.00	40.05	8.19
2041	3	16	12	2041_03_16 Hr 12	23.68	25.26	40.08	40.13	7.11
2041	3	16	13	2041_03_16 Hr 13	23.73	25.31	40.08	40.21	7.11
2041	3	16	14	2041_03_16 Hr 14	24.03	25.36	40.24	40.29	7.11
2041	3	16	15	2041_03_16 Hr 15	23.83	25.41	40.32	40.37	7.11
2041	3	16	16	2041_03_16 Hr 16	24.13	25.46	40.39	44.60	6.92
2041	3	16	17	2041_03_16 Hr 17	27.25	27.58	40.83	45.13	8.36
2041	3	16	18	2041_03_16 Hr 18	34.50	31.64	43.44	62.70	15.95
2041	3	16	19	2041_03_16 Hr 19	35.78	38.62	50.64	74.71	22.02
2041	3	16	20	2041_03_16 Hr 20	35.85	38.70	50.74	74.85	23.82
2041	3	16	21	2041_03_16 Hr 21	35.93	38.77	50.84	75.00	22.91
2041	3	16	22	2041_03_16 Hr 22	36.00	38.85	50.94	75.15	22.82
2041	3	16	23	2041_03_16 Hr 23	36.07	38.01	51.04	75.30	22.61
2041	3	16	24	2041_03_16 Hr 24	36.14	34.06	51.14	75.45	21.42
2041	3	17	1	2041_03_17 Hr 01	36.81	32.93	46.43	65.08	26.04
2041	3	17	2	2041_03_17 Hr 02	36.88	32.93	46.52	65.21	21.92
2041	3	17	3	2041_03_17 Hr 03	36.95	32.93	46.61	65.34	15.77
2041	3	17	4	2041_03_17 Hr 04	36.98	32.86	46.71	65.47	26.04
2041	3	17	5	2041_03_17 Hr 05	36.98	32.93	46.80	65.60	17.27
2041	3	17	6	2041_03_17 Hr 06	37.18	33.12	46.89	65.73	17.05
2041	3	17	7	2041_03_17 Hr 07	37.25	33.33	46.99	65.87	19.34
2041	3	17	8	2041_03_17 Hr 08	36.19	33.40	46.40	66.00	16.45
2041	3	17	9	2041_03_17 Hr 09	23.00	27.29	39.52	26.13	1.50
2041	3	17	10	2041_03_17 Hr 10	9.40	25.00	37.84	20.83	1.50
2041	3	17	11	2041_03_17 Hr 11	9.42	21.87	35.45	19.34	1.50
2041	3	17	12	2041_03_17 Hr 12	9.44	21.99	35.52	19.38	1.50
2041	3	17	13	2041_03_17 Hr 13	9.46	22.03	35.59	19.41	1.50
2041	3	17	14	2041_03_17 Hr 14	9.48	22.07	35.66	19.45	1.50
2041	3	17	15	2041_03_17 Hr 15	9.50	22.12	35.74	19.49	1.50
2041	3	17	16	2041_03_17 Hr 16	9.52	22.16	35.81	19.53	1.50
2041	3	17	17	2041_03_17 Hr 17	10.75	22.24	35.88	20.67	1.50
2041	3	17	18	2041_03_17 Hr 18	36.61	33.10	47.33	65.98	16.45
2041	3	17	19	2041_03_17 Hr 19	44.46	38.10	50.70	91.43	30.69
2041	3	17	20	2041_03_17 Hr 20	44.55	38.18	50.81	91.62	30.69
2041	3	17	21	2041_03_17 Hr 21	44.64	38.25	50.91	91.80	30.21
2041	3	17	22	2041_03_17 Hr 22	44.73	38.33	51.01	91.98	29.91
2041	3	17	23	2041_03_17 Hr 23	44.82	38.40	51.11	92.17	28.35
2041	3	17	24	2041_03_17 Hr 24	44.90	34.78	51.21	92.35	28.35
2041	3	18	1	2041_03_18 Hr 01	32.49	30.24	50.44	58.93	26.02
2041	3	18	2	2041_03_18 Hr 02	32.15	30.30	49.63	59.04	24.35
2041	3	18	3	2041_03_18 Hr 03	31.26	30.36	48.88	59.16	19.63
2041	3	18	4	2041_03_18 Hr 04	30.28	30.42	48.08	59.28	18.84

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2041	3	18	5	2041_03_18 Hr 05	31.70	30.48	50.44	59.40	22.13
2041	3	18	6	2041_03_18 Hr 06	34.01	33.94	54.06	59.52	24.09
2041	3	18	7	2041_03_18 Hr 07	34.44	35.22	54.29	67.67	21.90
2041	3	18	8	2041_03_18 Hr 08	32.86	34.60	47.01	57.64	21.35
2041	3	18	9	2041_03_18 Hr 09	29.39	34.42	46.53	57.75	15.79
2041	3	18	10	2041_03_18 Hr 10	29.45	30.12	46.62	57.87	13.96
2041	3	18	11	2041_03_18 Hr 11	29.51	30.18	46.72	57.98	13.30
2041	3	18	12	2041_03_18 Hr 12	29.57	30.24	46.81	58.10	13.30
2041	3	18	13	2041_03_18 Hr 13	29.62	30.30	46.90	58.22	12.74
2041	3	18	14	2041_03_18 Hr 14	29.68	30.36	47.00	58.33	12.74
2041	3	18	15	2041_03_18 Hr 15	29.74	30.42	47.09	58.45	13.30
2041	3	18	16	2041_03_18 Hr 16	29.80	30.48	47.18	58.57	13.96
2041	3	18	17	2041_03_18 Hr 17	32.05	34.57	47.28	58.68	13.96
2041	3	18	18	2041_03_18 Hr 18	39.83	39.09	55.73	90.45	15.23
2041	3	18	19	2041_03_18 Hr 19	42.11	43.79	55.85	99.86	17.97
2041	3	18	20	2041_03_18 Hr 20	42.20	43.88	55.96	100.06	20.50
2041	3	18	21	2041_03_18 Hr 21	42.28	43.97	56.07	100.26	21.36
2041	3	18	22	2041_03_18 Hr 22	42.37	44.01	56.18	100.46	17.43
2041	3	18	23	2041_03_18 Hr 23	42.01	43.12	56.44	88.71	15.92
2041	3	18	24	2041_03_18 Hr 24	37.11	38.43	56.27	85.97	13.53
2041	3	19	1	2041_03_19 Hr 01	30.18	30.02	44.06	49.26	30.09
2041	3	19	2	2041_03_19 Hr 02	30.24	25.42	42.68	49.35	18.18
2041	3	19	3	2041_03_19 Hr 03	29.98	25.60	42.26	49.45	18.18
2041	3	19	4	2041_03_19 Hr 04	28.06	25.65	41.84	49.55	18.18
2041	3	19	5	2041_03_19 Hr 05	28.12	25.70	42.18	49.65	18.18
2041	3	19	6	2041_03_19 Hr 06	30.48	26.42	44.44	49.75	18.18
2041	3	19	7	2041_03_19 Hr 07	30.86	29.47	44.47	56.57	22.34
2041	3	19	8	2041_03_19 Hr 08	27.37	29.93	42.82	54.50	19.04
2041	3	19	9	2041_03_19 Hr 09	23.91	28.79	40.85	50.47	11.83
2041	3	19	10	2041_03_19 Hr 10	20.00	25.80	38.03	48.37	6.61
2041	3	19	11	2041_03_19 Hr 11	18.13	25.43	38.11	48.47	1.71
2041	3	19	12	2041_03_19 Hr 12	18.16	25.48	38.18	48.56	1.71
2041	3	19	13	2041_03_19 Hr 13	18.20	25.70	38.26	48.66	1.71
2041	3	19	14	2041_03_19 Hr 14	18.24	25.75	38.34	48.76	1.71
2041	3	19	15	2041_03_19 Hr 15	18.27	25.80	38.41	48.86	1.71
2041	3	19	16	2041_03_19 Hr 16	18.35	25.85	38.49	48.95	1.71
2041	3	19	17	2041_03_19 Hr 17	29.10	27.33	38.57	51.28	10.35
2041	3	19	18	2041_03_19 Hr 18	33.22	33.01	43.07	61.95	17.99
2041	3	19	19	2041_03_19 Hr 19	39.13	35.05	46.93	84.64	24.02
2041	3	19	20	2041_03_19 Hr 20	39.20	35.12	47.02	84.81	28.46
2041	3	19	21	2041_03_19 Hr 21	39.28	35.20	47.12	84.98	27.06
2041	3	19	22	2041_03_19 Hr 22	39.36	35.27	47.21	85.15	23.78
2041	3	19	23	2041_03_19 Hr 23	39.03	36.12	47.43	75.18	19.91
2041	3	19	24	2041_03_19 Hr 24	34.36	31.91	46.13	68.32	11.06
2041	3	20	1	2041_03_20 Hr 01	21.04	24.23	33.94	39.03	8.89
2041	3	20	2	2041_03_20 Hr 02	20.73	20.64	33.27	39.11	9.07
2041	3	20	3	2041_03_20 Hr 03	19.12	20.68	32.42	39.19	9.07
2041	3	20	4	2041_03_20 Hr 04	19.16	20.72	32.37	39.27	8.84
2041	3	20	5	2041_03_20 Hr 05	19.57	20.77	32.44	39.35	9.07
2041	3	20	6	2041_03_20 Hr 06	22.63	24.48	34.83	39.43	14.53
2041	3	20	7	2041_03_20 Hr 07	22.91	23.99	36.85	44.83	23.49
2041	3	20	8	2041_03_20 Hr 08	22.25	24.04	36.92	44.92	15.16
2041	3	20	9	2041_03_20 Hr 09	20.15	23.27	32.61	38.25	8.75
2041	3	20	10	2041_03_20 Hr 10	17.88	20.98	31.91	38.13	8.88
2041	3	20	11	2041_03_20 Hr 11	17.90	20.97	31.57	37.45	2.52
2041	3	20	12	2041_03_20 Hr 12	17.94	20.60	31.64	37.49	6.73
2041	3	20	13	2041_03_20 Hr 13	17.97	20.64	31.70	37.60	2.80
2041	3	20	14	2041_03_20 Hr 14	18.01	20.68	31.76	37.68	2.72
2041	3	20	15	2041_03_20 Hr 15	18.05	20.72	31.83	37.75	4.54
2041	3	20	16	2041_03_20 Hr 16	18.08	20.77	31.89	37.83	8.88
2041	3	20	17	2041_03_20 Hr 17	21.24	22.46	33.14	38.87	8.88
2041	3	20	18	2041_03_20 Hr 18	30.06	27.19	39.06	65.73	16.38
2041	3	20	19	2041_03_20 Hr 19	34.88	31.34	42.35	76.27	20.27
2041	3	20	20	2041_03_20 Hr 20	34.95	31.41	42.44	76.42	22.28
2041	3	20	21	2041_03_20 Hr 21	35.02	31.47	42.52	76.57	23.12
2041	3	20	22	2041_03_20 Hr 22	35.09	31.54	42.61	76.73	23.76
2041	3	20	23	2041_03_20 Hr 23	34.80	32.30	42.80	67.75	21.58
2041	3	20	24	2041_03_20 Hr 24	32.65	28.18	40.69	65.82	16.35
2041	3	21	1	2041_03_21 Hr 01	22.47	23.16	34.19	41.76	10.92
2041	3	21	2	2041_03_21 Hr 02	22.51	22.65	32.30	41.84	9.56
2041	3	21	3	2041_03_21 Hr 03	22.55	20.54	32.26	41.92	9.16
2041	3	21	4	2041_03_21 Hr 04	21.70	19.90	32.32	42.01	9.16
2041	3	21	5	2041_03_21 Hr 05	21.70	19.90	32.38	42.09	8.84
2041	3	21	6	2041_03_21 Hr 06	22.69	20.75	34.03	42.18	8.89
2041	3	21	7	2041_03_21 Hr 07	22.96	22.92	34.92	47.95	15.36
2041	3	21	8	2041_03_21 Hr 08	21.21	22.96	31.61	40.84	18.10
2041	3	21	9	2041_03_21 Hr 09	19.41	23.01	29.76	40.92	11.78
2041	3	21	10	2041_03_21 Hr 10	15.28	19.61	29.86	41.01	8.44
2041	3	21	11	2041_03_21 Hr 11	15.26	19.65	29.92	41.09	8.44
2041	3	21	12	2041_03_21 Hr 12	15.29	19.69	29.98	41.17	8.44
2041	3	21	13	2041_03_21 Hr 13	13.96	19.72	30.04	41.25	8.44
2041	3	21	14	2041_03_21 Hr 14	15.35	19.76	30.10	41.33	8.44
2041	3	21	15	2041_03_21 Hr 15	15.38	19.80	30.16	41.42	8.44
2041	3	21	16	2041_03_21 Hr 16	15.41	19.96	30.22	41.50	8.44
2041	3	21	17	2041_03_21 Hr 17	21.29	22.43	31.32	41.58	9.11
2041	3	21	18	2041_03_21 Hr 18	26.39	24.36	35.06	49.02	8.62
2041	3	21	19	2041_03_21 Hr 19	29.94	26.89	36.78	55.94	15.91
2041	3	21	20	2041_03_21 Hr 20	30.00	26.95	36.85	56.06	18.22
2041	3	21	21	2041_03_21 Hr 21	30.06	27.00	36.93	56.17	18.42
2041	3	21	22	2041_03_21 Hr 22	30.12	27.06	37.00	56.28	18.86
2041	3	21	23	2041_03_21 Hr 23	29.87	27.71	37.17	49.70	15.37

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2041	3	21	24	2041_03_21 Hr 24	29.34	25.19	36.22	49.80	9.51
2041	3	22	1	2041_03_22 Hr 01	26.41	25.85	41.38	47.09	9.04
2041	3	22	2	2041_03_22 Hr 02	25.66	24.79	41.05	47.18	8.57
2041	3	22	3	2041_03_22 Hr 03	25.10	24.79	39.00	47.27	9.04
2041	3	22	4	2041_03_22 Hr 04	24.11	25.04	38.18	47.37	8.21
2041	3	22	5	2041_03_22 Hr 05	24.46	25.09	38.88	47.46	7.66
2041	3	22	6	2041_03_22 Hr 06	26.67	25.14	41.80	47.56	9.16
2041	3	22	7	2041_03_22 Hr 07	27.00	26.90	41.77	54.07	16.76
2041	3	22	8	2041_03_22 Hr 08	24.87	28.47	41.83	54.18	17.52
2041	3	22	9	2041_03_22 Hr 09	23.18	24.78	35.65	46.15	8.91
2041	3	22	10	2041_03_22 Hr 10	23.23	24.77	35.72	46.24	8.13
2041	3	22	11	2041_03_22 Hr 11	23.27	24.83	35.79	46.33	8.13
2041	3	22	12	2041_03_22 Hr 12	23.31	24.88	35.86	46.42	8.13
2041	3	22	13	2041_03_22 Hr 13	23.36	24.93	35.93	46.52	8.13
2041	3	22	14	2041_03_22 Hr 14	23.41	24.98	36.01	46.61	8.13
2041	3	22	15	2041_03_22 Hr 15	23.45	25.03	36.08	46.70	9.56
2041	3	22	16	2041_03_22 Hr 16	23.50	25.08	36.15	46.80	13.09
2041	3	22	17	2041_03_22 Hr 17	25.50	27.06	36.22	46.89	14.71
2041	3	22	18	2041_03_22 Hr 18	31.75	31.80	42.70	64.13	23.17
2041	3	22	19	2041_03_22 Hr 19	32.76	32.36	45.39	76.94	23.87
2041	3	22	20	2041_03_22 Hr 20	32.83	32.43	45.48	77.10	23.87
2041	3	22	21	2041_03_22 Hr 21	32.89	32.49	45.57	77.25	23.87
2041	3	22	22	2041_03_22 Hr 22	32.96	32.55	45.66	77.41	23.48
2041	3	22	23	2041_03_22 Hr 23	32.69	33.34	45.87	68.35	23.73
2041	3	22	24	2041_03_22 Hr 24	32.72	31.28	44.68	68.49	19.43
2041	3	23	1	2041_03_23 Hr 01	30.88	29.03	42.14	35.09	19.98
2041	3	23	2	2041_03_23 Hr 02	30.93	29.09	42.22	35.16	19.98
2041	3	23	3	2041_03_23 Hr 03	30.98	28.61	42.30	35.23	18.37
2041	3	23	4	2041_03_23 Hr 04	29.07	28.61	42.39	35.30	14.49
2041	3	23	5	2041_03_23 Hr 05	29.27	28.61	42.47	35.37	11.84
2041	3	23	6	2041_03_23 Hr 06	31.19	29.32	42.56	35.44	12.06
2041	3	23	7	2041_03_23 Hr 07	31.25	29.38	42.64	35.51	19.10
2041	3	23	8	2041_03_23 Hr 08	20.45	29.44	41.23	30.24	12.14
2041	3	23	9	2041_03_23 Hr 09	19.33	24.05	36.39	30.30	10.97
2041	3	23	10	2041_03_23 Hr 10	19.37	23.43	36.46	30.36	8.06
2041	3	23	11	2041_03_23 Hr 11	19.41	23.46	36.54	30.42	8.41
2041	3	23	12	2041_03_23 Hr 12	19.45	23.51	36.61	30.49	8.19
2041	3	23	13	2041_03_23 Hr 13	19.49	23.55	36.68	30.55	7.69
2041	3	23	14	2041_03_23 Hr 14	19.52	23.60	36.76	30.61	4.74
2041	3	23	15	2041_03_23 Hr 15	19.56	23.65	36.83	30.67	4.74
2041	3	23	16	2041_03_23 Hr 16	19.61	23.70	36.90	30.73	8.41
2041	3	23	17	2041_03_23 Hr 17	27.94	26.06	37.72	57.06	10.97
2041	3	23	18	2041_03_23 Hr 18	35.01	34.31	44.52	87.55	19.03
2041	3	23	19	2041_03_23 Hr 19	36.49	37.45	49.59	100.86	24.03
2041	3	23	20	2041_03_23 Hr 20	36.56	37.52	49.69	101.06	24.03
2041	3	23	21	2041_03_23 Hr 21	36.63	37.60	49.79	101.26	22.36
2041	3	23	22	2041_03_23 Hr 22	36.71	37.67	49.89	101.46	21.58
2041	3	23	23	2041_03_23 Hr 23	36.78	36.46	49.98	101.66	21.91
2041	3	23	24	2041_03_23 Hr 24	36.78	33.80	50.08	101.86	20.59
2041	3	24	1	2041_03_24 Hr 01	24.94	21.31	29.17	20.93	14.90
2041	3	24	2	2041_03_24 Hr 02	24.99	21.35	29.23	20.97	11.96
2041	3	24	3	2041_03_24 Hr 03	22.30	21.38	29.28	21.01	12.78
2041	3	24	4	2041_03_24 Hr 04	19.27	21.42	29.34	21.06	12.78
2041	3	24	5	2041_03_24 Hr 05	21.37	21.42	29.40	21.10	12.78
2041	3	24	6	2041_03_24 Hr 06	25.19	21.52	29.46	21.14	12.78
2041	3	24	7	2041_03_24 Hr 07	25.24	21.56	29.52	21.18	12.78
2041	3	24	8	2041_03_24 Hr 08	25.29	21.61	29.27	21.22	9.83
2041	3	24	9	2041_03_24 Hr 09	3.32	16.10	24.35	16.34	1.49
2041	3	24	10	2041_03_24 Hr 10	3.33	15.64	24.14	16.36	1.49
2041	3	24	11	2041_03_24 Hr 11	2.61	15.45	24.17	16.37	1.49
2041	3	24	12	2041_03_24 Hr 12	3.34	15.72	24.22	16.41	1.49
2041	3	24	13	2041_03_24 Hr 13	3.35	15.75	24.27	16.44	1.49
2041	3	24	14	2041_03_24 Hr 14	3.35	15.78	24.32	16.47	1.49
2041	3	24	15	2041_03_24 Hr 15	3.36	15.81	24.37	16.51	1.49
2041	3	24	16	2041_03_24 Hr 16	3.37	15.84	24.42	16.54	1.49
2041	3	24	17	2041_03_24 Hr 17	3.97	16.35	24.73	16.60	1.49
2041	3	24	18	2041_03_24 Hr 18	31.98	25.06	33.97	60.07	12.78
2041	3	24	19	2041_03_24 Hr 19	38.98	28.06	40.18	89.73	20.30
2041	3	24	20	2041_03_24 Hr 20	39.06	28.11	40.26	89.91	22.87
2041	3	24	21	2041_03_24 Hr 21	39.14	28.17	40.34	90.09	21.50
2041	3	24	22	2041_03_24 Hr 22	39.22	28.22	40.42	90.27	25.67
2041	3	24	23	2041_03_24 Hr 23	39.30	28.28	40.50	90.45	19.96
2041	3	24	24	2041_03_24 Hr 24	37.69	25.09	39.07	89.57	17.38
2041	3	25	1	2041_03_25 Hr 01	23.52	21.83	37.78	43.31	13.31
2041	3	25	2	2041_03_25 Hr 02	23.56	21.87	36.38	42.98	12.92
2041	3	25	3	2041_03_25 Hr 03	23.56	21.92	35.61	43.03	12.92
2041	3	25	4	2041_03_25 Hr 04	23.61	22.66	35.88	43.11	10.55
2041	3	25	5	2041_03_25 Hr 05	24.10	22.24	37.37	43.65	10.55
2041	3	25	6	2041_03_25 Hr 06	25.29	26.30	40.64	43.74	10.55
2041	3	25	7	2041_03_25 Hr 07	25.61	26.24	40.93	49.73	16.28
2041	3	25	8	2041_03_25 Hr 08	24.49	26.29	36.11	42.36	13.65
2041	3	25	9	2041_03_25 Hr 09	21.72	24.79	35.08	42.44	10.44
2041	3	25	10	2041_03_25 Hr 10	21.90	22.44	35.15	42.53	10.44
2041	3	25	11	2041_03_25 Hr 11	21.94	22.48	35.22	42.61	7.89
2041	3	25	12	2041_03_25 Hr 12	21.98	22.53	35.29	42.70	7.89
2041	3	25	13	2041_03_25 Hr 13	22.03	22.57	35.36	42.78	7.89
2041	3	25	14	2041_03_25 Hr 14	22.07	22.62	35.43	42.87	7.89
2041	3	25	15	2041_03_25 Hr 15	22.12	22.66	35.50	42.95	10.44
2041	3	25	16	2041_03_25 Hr 16	22.16	22.71	35.57	43.04	10.44
2041	3	25	17	2041_03_25 Hr 17	25.50	26.83	36.88	43.13	12.65
2041	3	25	18	2041_03_25 Hr 18	32.28	31.67	42.02	78.04	16.59

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2041	3	25	19	2041_03_25 Hr 19	32.74	34.39	43.71	79.37	21.09
2041	3	25	20	2041_03_25 Hr 20	32.80	34.46	43.79	79.53	21.94
2041	3	25	21	2041_03_25 Hr 21	32.87	34.53	43.88	79.69	22.59
2041	3	25	22	2041_03_25 Hr 22	32.93	34.60	43.97	79.85	21.51
2041	3	25	23	2041_03_25 Hr 23	32.65	33.44	44.17	70.37	18.18
2041	3	25	24	2041_03_25 Hr 24	27.96	30.18	42.50	65.18	12.47
2041	3	26	1	2041_03_26 Hr 01	30.86	32.03	49.68	57.91	21.88
2041	3	26	2	2041_03_26 Hr 02	30.92	29.28	49.05	58.02	21.88
2041	3	26	3	2041_03_26 Hr 03	30.98	29.30	47.75	58.14	21.88
2041	3	26	4	2041_03_26 Hr 04	26.86	29.36	46.61	58.26	21.88
2041	3	26	5	2041_03_26 Hr 05	27.99	29.41	47.42	58.37	21.88
2041	3	26	6	2041_03_26 Hr 06	31.17	35.03	51.12	58.49	15.41
2041	3	26	7	2041_03_26 Hr 07	31.55	34.34	51.23	66.50	30.15
2041	3	26	8	2041_03_26 Hr 08	31.62	34.40	50.05	61.53	22.86
2041	3	26	9	2041_03_26 Hr 09	26.93	32.32	46.04	56.54	22.30
2041	3	26	10	2041_03_26 Hr 10	22.52	29.10	43.81	55.76	10.23
2041	3	26	11	2041_03_26 Hr 11	22.76	29.10	43.90	55.87	2.52
2041	3	26	12	2041_03_26 Hr 12	22.80	29.16	43.98	55.98	2.52
2041	3	26	13	2041_03_26 Hr 13	21.93	29.54	44.07	56.10	2.52
2041	3	26	14	2041_03_26 Hr 14	22.89	29.60	44.16	56.21	2.52
2041	3	26	15	2041_03_26 Hr 15	22.94	29.66	44.25	56.32	2.52
2041	3	26	16	2041_03_26 Hr 16	22.99	29.71	44.34	56.43	4.65
2041	3	26	17	2041_03_26 Hr 17	27.36	34.36	46.78	57.67	15.25
2041	3	26	18	2041_03_26 Hr 18	44.28	38.55	52.37	72.42	20.45
2041	3	26	19	2041_03_26 Hr 19	48.96	40.71	55.27	97.90	26.51
2041	3	26	20	2041_03_26 Hr 20	49.06	40.79	55.38	98.09	26.51
2041	3	26	21	2041_03_26 Hr 21	49.15	40.87	55.49	98.29	26.51
2041	3	26	22	2041_03_26 Hr 22	49.25	40.95	55.60	98.49	26.51
2041	3	26	23	2041_03_26 Hr 23	48.84	41.94	55.85	86.97	24.69
2041	3	26	24	2041_03_26 Hr 24	44.35	36.14	53.14	78.79	15.41
2041	3	27	1	2041_03_27 Hr 01	36.28	37.67	62.78	56.99	18.72
2041	3	27	2	2041_03_27 Hr 02	31.88	37.81	61.63	57.11	18.72
2041	3	27	3	2041_03_27 Hr 03	31.88	37.88	60.49	57.22	18.72
2041	3	27	4	2041_03_27 Hr 04	31.88	38.66	60.30	57.34	18.72
2041	3	27	5	2041_03_27 Hr 05	31.88	38.74	60.73	57.45	18.72
2041	3	27	6	2041_03_27 Hr 06	36.64	38.05	63.60	57.56	26.60
2041	3	27	7	2041_03_27 Hr 07	37.10	44.83	64.86	65.45	38.66
2041	3	27	8	2041_03_27 Hr 08	37.17	44.92	64.99	65.58	21.99
2041	3	27	9	2041_03_27 Hr 09	32.21	39.83	61.06	55.86	18.52
2041	3	27	10	2041_03_27 Hr 10	29.92	38.68	58.82	53.45	18.52
2041	3	27	11	2041_03_27 Hr 11	29.96	38.89	55.58	53.55	15.24
2041	3	27	12	2041_03_27 Hr 12	30.02	38.49	55.69	53.66	15.24
2041	3	27	13	2041_03_27 Hr 13	30.08	38.57	55.80	53.77	16.60
2041	3	27	14	2041_03_27 Hr 14	30.14	38.65	55.91	53.88	15.24
2041	3	27	15	2041_03_27 Hr 15	30.19	38.72	56.02	53.98	16.40
2041	3	27	16	2041_03_27 Hr 16	30.26	38.80	56.13	54.09	18.52
2041	3	27	17	2041_03_27 Hr 17	45.86	45.11	62.04	56.76	19.88
2041	3	27	18	2041_03_27 Hr 18	64.16	52.77	74.08	153.51	21.32
2041	3	27	19	2041_03_27 Hr 19	71.98	58.21	80.06	181.59	48.36
2041	3	27	20	2041_03_27 Hr 20	72.12	58.33	80.22	181.96	33.19
2041	3	27	21	2041_03_27 Hr 21	72.27	58.44	80.38	182.32	32.80
2041	3	27	22	2041_03_27 Hr 22	72.41	58.56	80.54	182.69	29.81
2041	3	27	23	2041_03_27 Hr 23	71.80	59.96	80.90	161.32	23.99
2041	3	27	24	2041_03_27 Hr 24	63.10	52.34	75.64	148.54	20.29
2041	3	28	1	2041_03_28 Hr 01	28.30	29.97	45.61	46.71	12.65
2041	3	28	2	2041_03_28 Hr 02	28.35	28.11	44.82	46.81	13.09
2041	3	28	3	2041_03_28 Hr 03	28.37	27.56	44.81	46.90	12.65
2041	3	28	4	2041_03_28 Hr 04	25.56	27.61	44.88	46.99	12.65
2041	3	28	5	2041_03_28 Hr 05	25.59	27.66	44.91	47.09	12.65
2041	3	28	6	2041_03_28 Hr 06	28.57	27.72	45.37	47.18	12.65
2041	3	28	7	2041_03_28 Hr 07	28.94	31.73	47.58	53.65	27.62
2041	3	28	8	2041_03_28 Hr 08	27.16	28.06	43.11	45.69	20.61
2041	3	28	9	2041_03_28 Hr 09	24.88	28.06	40.90	45.78	13.44
2041	3	28	10	2041_03_28 Hr 10	21.29	27.32	40.68	45.87	13.44
2041	3	28	11	2041_03_28 Hr 11	21.33	27.37	40.76	45.97	13.44
2041	3	28	12	2041_03_28 Hr 12	21.37	27.42	40.85	46.06	12.51
2041	3	28	13	2041_03_28 Hr 13	21.41	27.48	40.93	46.15	13.44
2041	3	28	14	2041_03_28 Hr 14	21.46	27.53	41.01	46.24	13.44
2041	3	28	15	2041_03_28 Hr 15	21.50	27.60	41.09	46.33	13.44
2041	3	28	16	2041_03_28 Hr 16	21.58	29.11	41.20	46.43	13.44
2041	3	28	17	2041_03_28 Hr 17	32.53	32.54	44.18	50.21	13.44
2041	3	28	18	2041_03_28 Hr 18	41.08	35.55	50.07	99.03	13.44
2041	3	28	19	2041_03_28 Hr 19	45.00	39.64	53.54	106.40	22.46
2041	3	28	20	2041_03_28 Hr 20	45.09	39.71	53.64	106.61	22.98
2041	3	28	21	2041_03_28 Hr 21	45.18	39.79	53.75	106.82	24.02
2041	3	28	22	2041_03_28 Hr 22	45.27	39.87	53.86	107.04	20.90
2041	3	28	23	2041_03_28 Hr 23	44.89	40.61	54.11	94.52	19.40
2041	3	28	24	2041_03_28 Hr 24	44.10	36.34	50.81	93.49	15.14
2041	3	29	1	2041_03_29 Hr 01	28.02	28.54	43.63	47.69	10.58
2041	3	29	2	2041_03_29 Hr 02	27.90	26.70	42.21	47.79	10.60
2041	3	29	3	2041_03_29 Hr 03	26.94	26.60	41.97	47.88	10.60
2041	3	29	4	2041_03_29 Hr 04	26.94	26.65	40.83	47.98	10.58
2041	3	29	5	2041_03_29 Hr 05	26.94	26.70	41.14	48.08	10.88
2041	3	29	6	2041_03_29 Hr 06	27.28	26.75	43.33	48.17	19.67
2041	3	29	7	2041_03_29 Hr 07	28.46	26.92	44.04	54.77	27.71
2041	3	29	8	2041_03_29 Hr 08	24.95	29.58	44.13	53.95	25.18
2041	3	29	9	2041_03_29 Hr 09	24.45	26.32	37.58	46.74	11.24
2041	3	29	10	2041_03_29 Hr 10	24.50	26.43	37.73	46.84	11.24
2041	3	29	11	2041_03_29 Hr 11	24.55	26.43	37.73	46.93	11.24
2041	3	29	12	2041_03_29 Hr 12	24.60	26.48	37.81	47.02	11.24
2041	3	29	13	2041_03_29 Hr 13	24.65	26.53	37.89	47.12	11.24

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2041	3	29	14	2041_03_29 Hr 14	24.70	26.59	37.96	47.21	11.24
2041	3	29	15	2041_03_29 Hr 15	24.75	26.64	38.04	47.31	11.24
2041	3	29	16	2041_03_29 Hr 16	24.80	27.46	38.24	47.40	11.24
2041	3	29	17	2041_03_29 Hr 17	30.44	31.52	41.94	48.86	12.13
2041	3	29	18	2041_03_29 Hr 18	36.37	36.11	51.36	83.81	20.49
2041	3	29	19	2041_03_29 Hr 19	36.49	36.20	51.47	91.81	20.49
2041	3	29	20	2041_03_29 Hr 20	36.57	36.27	51.57	91.99	20.32
2041	3	29	21	2041_03_29 Hr 21	36.64	36.35	51.67	92.18	20.43
2041	3	29	22	2041_03_29 Hr 22	36.71	36.42	51.77	92.36	18.34
2041	3	29	23	2041_03_29 Hr 23	36.41	37.29	52.01	81.56	20.65
2041	3	29	24	2041_03_29 Hr 24	36.23	33.54	48.89	79.15	14.36
2041	3	30	1	2041_03_30 Hr 01	26.81	27.40	40.26	28.79	14.13
2041	3	30	2	2041_03_30 Hr 02	26.86	27.45	40.34	28.85	13.02
2041	3	30	3	2041_03_30 Hr 03	26.91	27.51	40.42	28.91	13.13
2041	3	30	4	2041_03_30 Hr 04	26.84	27.51	40.50	28.97	12.01
2041	3	30	5	2041_03_30 Hr 05	26.84	27.53	40.58	29.02	12.01
2041	3	30	6	2041_03_30 Hr 06	27.08	27.67	40.67	29.08	12.01
2041	3	30	7	2041_03_30 Hr 07	27.13	27.73	40.75	29.14	14.18
2041	3	30	8	2041_03_30 Hr 08	20.99	27.73	36.56	24.82	12.89
2041	3	30	9	2041_03_30 Hr 09	18.94	23.14	34.77	24.87	12.01
2041	3	30	10	2041_03_30 Hr 10	18.98	22.55	34.84	24.92	5.36
2041	3	30	11	2041_03_30 Hr 11	19.02	22.59	34.91	24.97	2.40
2041	3	30	12	2041_03_30 Hr 12	19.06	22.64	34.98	25.02	1.98
2041	3	30	13	2041_03_30 Hr 13	19.10	22.59	35.05	25.07	1.98
2041	3	30	14	2041_03_30 Hr 14	19.13	22.73	35.12	25.12	1.98
2041	3	30	15	2041_03_30 Hr 15	19.17	22.77	35.19	25.17	1.98
2041	3	30	16	2041_03_30 Hr 16	19.21	22.82	35.26	25.22	2.40
2041	3	30	17	2041_03_30 Hr 17	28.72	25.43	35.72	66.73	12.89
2041	3	30	18	2041_03_30 Hr 18	35.45	32.97	42.85	88.66	22.22
2041	3	30	19	2041_03_30 Hr 19	36.75	36.10	48.33	105.89	32.42
2041	3	30	20	2041_03_30 Hr 20	36.82	36.17	48.42	106.10	32.42
2041	3	30	21	2041_03_30 Hr 21	36.90	36.25	48.52	106.31	31.17
2041	3	30	22	2041_03_30 Hr 22	36.97	36.32	48.62	106.51	31.17
2041	3	30	23	2041_03_30 Hr 23	36.83	35.66	48.71	106.51	22.31
2041	3	30	24	2041_03_30 Hr 24	34.09	31.37	48.80	106.47	20.87
2041	3	31	1	2041_03_31 Hr 01	21.90	22.29	31.15	15.78	16.55
2041	3	31	2	2041_03_31 Hr 02	21.94	22.34	31.21	15.81	16.55
2041	3	31	3	2041_03_31 Hr 03	21.98	22.38	31.27	15.84	16.55
2041	3	31	4	2041_03_31 Hr 04	22.02	22.43	31.33	15.87	16.55
2041	3	31	5	2041_03_31 Hr 05	22.07	22.47	31.40	15.90	16.55
2041	3	31	6	2041_03_31 Hr 06	22.12	22.52	31.46	15.93	16.55
2041	3	31	7	2041_03_31 Hr 07	22.16	22.56	31.52	15.97	16.55
2041	3	31	8	2041_03_31 Hr 08	22.20	22.61	30.51	16.00	5.05
2041	3	31	9	2041_03_31 Hr 09	5.97	17.31	25.90	13.63	2.73
2041	3	31	10	2041_03_31 Hr 10	5.91	16.64	25.61	13.65	2.73
2041	3	31	11	2041_03_31 Hr 11	2.67	16.62	25.62	13.66	2.73
2041	3	31	12	2041_03_31 Hr 12	5.93	17.36	25.67	13.69	2.73
2041	3	31	13	2041_03_31 Hr 13	5.94	17.39	25.72	13.72	2.73
2041	3	31	14	2041_03_31 Hr 14	5.96	17.43	25.77	13.74	2.73
2041	3	31	15	2041_03_31 Hr 15	5.97	17.46	25.82	13.77	2.73
2041	3	31	16	2041_03_31 Hr 16	5.98	17.50	25.88	13.80	2.73
2041	3	31	17	2041_03_31 Hr 17	6.73	17.57	26.32	13.84	2.56
2041	3	31	18	2041_03_31 Hr 18	36.22	26.83	38.08	63.02	10.91
2041	3	31	19	2041_03_31 Hr 19	42.92	31.11	42.35	110.84	17.50
2041	3	31	20	2041_03_31 Hr 20	46.89	34.15	49.09	119.91	28.77
2041	3	31	21	2041_03_31 Hr 21	46.60	34.22	49.19	120.15	26.30
2041	3	31	22	2041_03_31 Hr 22	47.07	34.27	49.28	120.38	17.96
2041	3	31	23	2041_03_31 Hr 23	44.88	30.62	46.47	111.89	16.55
2041	3	31	24	2041_03_31 Hr 24	40.17	29.26	44.40	111.39	16.55
2041	4	1	1	2041_04_01 Hr 01	7.59	22.08	31.64	14.13	7.85
2041	4	1	2	2041_04_01 Hr 02	7.61	21.10	31.71	14.16	5.53
2041	4	1	3	2041_04_01 Hr 03	7.62	20.09	31.77	14.19	4.55
2041	4	1	4	2041_04_01 Hr 04	7.64	19.91	31.83	14.21	4.55
2041	4	1	5	2041_04_01 Hr 05	7.66	19.91	31.90	14.24	4.55
2041	4	1	6	2041_04_01 Hr 06	7.67	23.03	31.96	14.27	5.88
2041	4	1	7	2041_04_01 Hr 07	8.16	22.63	32.06	16.10	8.57
2041	4	1	8	2041_04_01 Hr 08	8.17	21.45	32.07	14.02	5.40
2041	4	1	9	2041_04_01 Hr 09	6.96	20.03	27.13	13.74	1.00
2041	4	1	10	2041_04_01 Hr 10	6.97	19.54	27.41	13.77	1.00
2041	4	1	11	2041_04_01 Hr 11	6.99	19.56	27.47	13.79	1.00
2041	4	1	12	2041_04_01 Hr 12	7.00	19.59	27.52	13.82	1.00
2041	4	1	13	2041_04_01 Hr 13	7.02	19.63	27.58	13.85	1.00
2041	4	1	14	2041_04_01 Hr 14	7.03	19.66	27.63	13.88	1.00
2041	4	1	15	2041_04_01 Hr 15	7.04	19.70	27.69	13.90	1.00
2041	4	1	16	2041_04_01 Hr 16	7.06	19.74	27.74	13.93	1.00
2041	4	1	17	2041_04_01 Hr 17	7.26	20.07	27.80	13.96	1.00
2041	4	1	18	2041_04_01 Hr 18	32.06	28.49	40.68	42.04	7.82
2041	4	1	19	2041_04_01 Hr 19	41.69	31.42	46.13	51.68	11.63
2041	4	1	20	2041_04_01 Hr 20	41.78	31.48	46.22	51.78	15.04
2041	4	1	21	2041_04_01 Hr 21	41.86	31.54	46.31	51.88	11.87
2041	4	1	22	2041_04_01 Hr 22	41.94	31.61	46.40	51.99	10.49
2041	4	1	23	2041_04_01 Hr 23	39.61	32.29	46.45	46.27	7.23
2041	4	1	24	2041_04_01 Hr 24	39.69	30.72	46.55	46.36	5.53
2041	4	2	1	2041_04_02 Hr 01	31.40	37.13	48.24	31.24	6.85
2041	4	2	2	2041_04_02 Hr 02	31.46	36.92	48.34	31.31	6.85
2041	4	2	3	2041_04_02 Hr 03	31.52	36.30	48.43	31.37	6.85
2041	4	2	4	2041_04_02 Hr 04	31.59	31.53	48.53	31.43	6.85
2041	4	2	5	2041_04_02 Hr 05	31.65	36.30	48.63	31.49	6.85
2041	4	2	6	2041_04_02 Hr 06	31.71	37.10	48.73	31.56	7.28
2041	4	2	7	2041_04_02 Hr 07	23.50	31.10	48.59	18.02	7.48
2041	4	2	8	2041_04_02 Hr 08	17.88	28.69	42.03	15.35	7.32

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2041	4	2	9	2041_04_02 Hr 09	12.75	27.88	41.47	15.38	1.23
2041	4	2	10	2041_04_02 Hr 10	5.05	27.47	41.55	15.41	1.23
2041	4	2	11	2041_04_02 Hr 11	5.05	25.80	41.64	15.44	1.23
2041	4	2	12	2041_04_02 Hr 12	5.11	25.86	41.72	15.47	1.23
2041	4	2	13	2041_04_02 Hr 13	5.08	25.91	41.80	15.50	1.23
2041	4	2	14	2041_04_02 Hr 14	5.13	25.96	41.89	15.54	1.23
2041	4	2	15	2041_04_02 Hr 15	5.14	26.01	41.97	15.57	1.23
2041	4	2	16	2041_04_02 Hr 16	5.15	26.06	42.05	15.60	1.23
2041	4	2	17	2041_04_02 Hr 17	12.95	26.58	42.14	15.63	1.23
2041	4	2	18	2041_04_02 Hr 18	29.89	35.39	49.57	41.66	8.03
2041	4	2	19	2041_04_02 Hr 19	41.19	40.90	57.89	70.29	19.42
2041	4	2	20	2041_04_02 Hr 20	41.27	40.98	58.01	70.43	19.73
2041	4	2	21	2041_04_02 Hr 21	41.35	41.15	58.12	70.57	19.73
2041	4	2	22	2041_04_02 Hr 22	41.44	41.15	58.24	70.71	18.37
2041	4	2	23	2041_04_02 Hr 23	39.13	42.04	58.30	62.93	13.26
2041	4	2	24	2041_04_02 Hr 24	36.83	41.96	58.42	63.06	10.45
2041	4	3	1	2041_04_03 Hr 01	23.93	28.97	41.55	37.35	7.77
2041	4	3	2	2041_04_03 Hr 02	22.96	26.96	41.64	37.42	6.57
2041	4	3	3	2041_04_03 Hr 03	23.01	26.14	41.72	37.50	6.76
2041	4	3	4	2041_04_03 Hr 04	23.06	26.14	41.80	37.57	5.96
2041	4	3	5	2041_04_03 Hr 05	23.10	26.20	41.89	37.65	6.34
2041	4	3	6	2041_04_03 Hr 06	24.17	29.26	41.97	37.72	9.27
2041	4	3	7	2041_04_03 Hr 07	22.32	27.46	38.84	33.21	9.25
2041	4	3	8	2041_04_03 Hr 08	18.50	25.66	35.94	8.50	1.07
2041	4	3	9	2041_04_03 Hr 09	11.02	21.40	32.06	8.41	0.47
2041	4	3	10	2041_04_03 Hr 10	5.61	21.13	32.08	8.42	0.47
2041	4	3	11	2041_04_03 Hr 11	5.62	21.18	32.15	8.44	0.47
2041	4	3	12	2041_04_03 Hr 12	5.63	21.22	32.21	8.46	0.47
2041	4	3	13	2041_04_03 Hr 13	5.65	21.26	32.28	8.48	0.47
2041	4	3	14	2041_04_03 Hr 14	5.65	21.30	32.34	8.49	0.47
2041	4	3	15	2041_04_03 Hr 15	5.67	21.35	32.41	8.51	0.47
2041	4	3	16	2041_04_03 Hr 16	5.68	21.39	32.47	8.53	0.47
2041	4	3	17	2041_04_03 Hr 17	12.14	23.14	32.58	8.54	0.47
2041	4	3	18	2041_04_03 Hr 18	26.32	30.13	41.99	35.03	7.07
2041	4	3	19	2041_04_03 Hr 19	31.91	34.07	46.80	47.24	12.40
2041	4	3	20	2041_04_03 Hr 20	31.98	34.14	46.89	47.34	16.07
2041	4	3	21	2041_04_03 Hr 21	32.04	34.21	46.99	47.43	14.67
2041	4	3	22	2041_04_03 Hr 22	32.10	34.28	47.08	47.53	12.40
2041	4	3	23	2041_04_03 Hr 23	30.32	35.02	47.13	42.30	11.35
2041	4	3	24	2041_04_03 Hr 24	30.38	35.09	47.22	42.39	11.14
2041	4	4	1	2041_04_04 Hr 01	29.23	30.01	39.61	37.33	12.94
2041	4	4	2	2041_04_04 Hr 02	28.66	30.06	39.69	37.41	8.03
2041	4	4	3	2041_04_04 Hr 03	27.93	28.69	39.77	37.48	8.44
2041	4	4	4	2041_04_04 Hr 04	27.22	28.03	39.85	37.55	9.40
2041	4	4	5	2041_04_04 Hr 05	27.27	28.14	39.93	37.63	8.86
2041	4	4	6	2041_04_04 Hr 06	27.33	28.28	40.01	37.71	10.17
2041	4	4	7	2041_04_04 Hr 07	20.72	27.74	40.01	24.98	8.73
2041	4	4	8	2041_04_04 Hr 08	15.77	23.67	34.17	12.28	8.73
2041	4	4	9	2041_04_04 Hr 09	6.99	20.44	33.95	7.42	0.59
2041	4	4	10	2041_04_04 Hr 10	2.58	21.17	34.02	7.44	0.59
2041	4	4	11	2041_04_04 Hr 11	2.40	20.52	34.08	7.45	0.59
2041	4	4	12	2041_04_04 Hr 12	2.41	20.56	34.15	7.47	0.59
2041	4	4	13	2041_04_04 Hr 13	2.41	20.60	34.22	7.48	0.59
2041	4	4	14	2041_04_04 Hr 14	2.42	20.65	34.29	7.50	0.59
2041	4	4	15	2041_04_04 Hr 15	2.42	20.69	34.36	7.51	0.59
2041	4	4	16	2041_04_04 Hr 16	2.48	23.34	34.42	12.47	1.34
2041	4	4	17	2041_04_04 Hr 17	9.12	23.40	34.49	17.53	1.34
2041	4	4	18	2041_04_04 Hr 18	23.23	27.57	39.25	40.26	8.13
2041	4	4	19	2041_04_04 Hr 19	31.45	31.21	42.92	43.57	8.13
2041	4	4	20	2041_04_04 Hr 20	31.51	31.27	43.00	43.65	8.13
2041	4	4	21	2041_04_04 Hr 21	31.57	31.34	43.09	43.74	8.13
2041	4	4	22	2041_04_04 Hr 22	31.64	31.40	43.17	43.83	8.82
2041	4	4	23	2041_04_04 Hr 23	29.87	32.08	43.22	39.01	7.44
2041	4	4	24	2041_04_04 Hr 24	29.93	31.86	43.31	39.09	7.44
2041	4	5	1	2041_04_05 Hr 01	15.24	20.16	27.02	18.14	6.36
2041	4	5	2	2041_04_05 Hr 02	15.23	19.07	27.07	18.18	6.36
2041	4	5	3	2041_04_05 Hr 03	15.03	19.08	27.13	18.21	6.36
2041	4	5	4	2041_04_05 Hr 04	15.07	19.12	27.18	18.25	6.36
2041	4	5	5	2041_04_05 Hr 05	15.15	19.17	27.23	18.29	6.36
2041	4	5	6	2041_04_05 Hr 06	15.35	19.22	27.29	18.32	6.36
2041	4	5	7	2041_04_05 Hr 07	9.58	15.75	27.05	17.57	1.08
2041	4	5	8	2041_04_05 Hr 08	2.02	15.39	23.31	7.34	0.50
2041	4	5	9	2041_04_05 Hr 09	1.34	14.16	22.85	6.81	0.50
2041	4	5	10	2041_04_05 Hr 10	1.33	14.12	22.88	6.83	0.50
2041	4	5	11	2041_04_05 Hr 11	1.34	14.21	22.93	6.84	0.50
2041	4	5	12	2041_04_05 Hr 12	1.34	14.24	22.97	6.85	0.50
2041	4	5	13	2041_04_05 Hr 13	1.34	14.27	23.02	6.87	0.50
2041	4	5	14	2041_04_05 Hr 14	1.35	14.12	23.06	6.88	0.50
2041	4	5	15	2041_04_05 Hr 15	1.35	14.33	23.11	6.89	0.50
2041	4	5	16	2041_04_05 Hr 16	1.35	14.37	23.16	7.46	0.50
2041	4	5	17	2041_04_05 Hr 17	10.01	15.72	23.21	9.89	0.50
2041	4	5	18	2041_04_05 Hr 18	18.50	18.40	26.89	34.60	6.95
2041	4	5	19	2041_04_05 Hr 19	28.17	23.26	30.85	36.13	7.54
2041	4	5	20	2041_04_05 Hr 20	28.23	23.31	30.91	36.20	7.54
2041	4	5	21	2041_04_05 Hr 21	28.28	23.35	30.97	36.28	7.67
2041	4	5	22	2041_04_05 Hr 22	28.34	23.40	31.04	36.35	7.54
2041	4	5	23	2041_04_05 Hr 23	26.76	23.91	31.07	32.35	6.90
2041	4	5	24	2041_04_05 Hr 24	26.82	23.95	31.13	32.42	6.77
2041	4	6	1	2041_04_06 Hr 01	15.98	21.31	27.91	12.53	6.51
2041	4	6	2	2041_04_06 Hr 02	15.93	21.36	27.96	12.56	6.51
2041	4	6	3	2041_04_06 Hr 03	15.95	21.34	28.02	12.58	6.51

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2041	4	6	4	2041_04_06 Hr 04	15.99	21.39	28.08	12.61	6.51
2041	4	6	5	2041_04_06 Hr 05	16.03	21.43	28.13	12.63	6.51
2041	4	6	6	2041_04_06 Hr 06	16.14	21.55	28.19	12.66	6.51
2041	4	6	7	2041_04_06 Hr 07	16.17	21.59	28.25	12.59	6.51
2041	4	6	8	2041_04_06 Hr 08	13.49	19.89	27.03	10.18	4.90
2041	4	6	9	2041_04_06 Hr 09	8.31	16.99	24.10	1.56	0.54
2041	4	6	10	2041_04_06 Hr 10	4.72	16.07	24.15	1.56	0.47
2041	4	6	11	2041_04_06 Hr 11	3.98	15.81	24.12	1.56	0.47
2041	4	6	12	2041_04_06 Hr 12	3.99	15.84	24.16	1.56	0.47
2041	4	6	13	2041_04_06 Hr 13	3.99	15.86	24.21	1.56	0.47
2041	4	6	14	2041_04_06 Hr 14	4.00	15.88	24.26	1.57	0.47
2041	4	6	15	2041_04_06 Hr 15	4.01	15.92	24.31	1.57	0.47
2041	4	6	16	2041_04_06 Hr 16	4.02	15.96	24.36	1.57	0.47
2041	4	6	17	2041_04_06 Hr 17	8.23	16.73	24.49	1.58	0.54
2041	4	6	18	2041_04_06 Hr 18	21.04	22.05	28.52	35.75	4.90
2041	4	6	19	2041_04_06 Hr 19	23.64	26.26	39.41	52.17	7.06
2041	4	6	20	2041_04_06 Hr 20	23.69	26.31	39.49	52.28	9.35
2041	4	6	21	2041_04_06 Hr 21	23.73	26.37	39.57	52.38	6.68
2041	4	6	22	2041_04_06 Hr 22	23.78	26.42	39.65	52.49	6.51
2041	4	6	23	2041_04_06 Hr 23	23.83	26.46	39.73	52.59	6.51
2041	4	6	24	2041_04_06 Hr 24	23.88	24.92	39.81	52.70	6.51
2041	4	7	1	2041_04_07 Hr 01	16.96	18.81	22.50	9.95	5.43
2041	4	7	2	2041_04_07 Hr 02	16.72	16.26	22.54	9.97	5.43
2041	4	7	3	2041_04_07 Hr 03	16.76	16.05	22.59	9.99	5.43
2041	4	7	4	2041_04_07 Hr 04	14.50	16.08	22.63	10.01	5.43
2041	4	7	5	2041_04_07 Hr 05	16.85	16.12	22.68	10.03	5.43
2041	4	7	6	2041_04_07 Hr 06	16.89	19.00	22.72	10.05	4.92
2041	4	7	7	2041_04_07 Hr 07	17.17	19.04	22.77	10.07	4.86
2041	4	7	8	2041_04_07 Hr 08	5.67	14.35	19.92	8.58	0.90
2041	4	7	9	2041_04_07 Hr 09	0.83	11.97	18.99	8.60	0.90
2041	4	7	10	2041_04_07 Hr 10	0.83	11.37	19.03	8.59	0.90
2041	4	7	11	2041_04_07 Hr 11	0.83	11.38	19.06	8.63	0.90
2041	4	7	12	2041_04_07 Hr 12	0.83	11.40	19.10	8.65	0.90
2041	4	7	13	2041_04_07 Hr 13	0.83	11.42	19.14	8.67	0.90
2041	4	7	14	2041_04_07 Hr 14	0.86	11.45	19.17	8.68	0.84
2041	4	7	15	2041_04_07 Hr 15	0.87	11.47	19.21	8.70	0.39
2041	4	7	16	2041_04_07 Hr 16	0.87	11.49	19.25	8.72	0.47
2041	4	7	17	2041_04_07 Hr 17	1.30	11.60	19.29	8.74	0.90
2041	4	7	18	2041_04_07 Hr 18	13.22	15.34	21.65	17.85	0.90
2041	4	7	19	2041_04_07 Hr 19	18.08	19.44	26.63	28.83	5.43
2041	4	7	20	2041_04_07 Hr 20	18.12	19.48	26.69	28.89	5.43
2041	4	7	21	2041_04_07 Hr 21	18.15	19.52	26.74	28.95	5.43
2041	4	7	22	2041_04_07 Hr 22	18.19	19.56	26.79	29.00	5.43
2041	4	7	23	2041_04_07 Hr 23	18.22	19.59	26.85	29.06	5.43
2041	4	7	24	2041_04_07 Hr 24	18.26	19.44	26.90	29.12	4.10
2041	4	8	1	2041_04_08 Hr 01	20.34	27.27	38.44	21.65	5.98
2041	4	8	2	2041_04_08 Hr 02	20.38	24.64	38.52	21.70	5.21
2041	4	8	3	2041_04_08 Hr 03	17.74	23.43	38.60	21.74	5.37
2041	4	8	4	2041_04_08 Hr 04	17.39	23.33	38.62	21.78	5.63
2041	4	8	5	2041_04_08 Hr 05	17.42	23.38	38.67	21.83	5.51
2041	4	8	6	2041_04_08 Hr 06	20.54	27.56	38.83	21.87	7.41
2041	4	8	7	2041_04_08 Hr 07	19.62	27.08	38.94	24.67	9.25
2041	4	8	8	2041_04_08 Hr 08	17.12	24.97	38.85	21.06	2.60
2041	4	8	9	2041_04_08 Hr 09	6.56	23.25	33.23	21.05	1.56
2041	4	8	10	2041_04_08 Hr 10	6.57	23.20	33.30	21.10	1.56
2041	4	8	11	2041_04_08 Hr 11	6.59	23.22	33.37	21.14	1.56
2041	4	8	12	2041_04_08 Hr 12	6.60	23.25	33.43	21.18	1.56
2041	4	8	13	2041_04_08 Hr 13	6.61	23.30	33.50	21.22	1.56
2041	4	8	14	2041_04_08 Hr 14	6.62	23.35	33.57	21.27	1.56
2041	4	8	15	2041_04_08 Hr 15	6.64	23.39	33.63	21.31	1.56
2041	4	8	16	2041_04_08 Hr 16	6.65	23.44	33.70	21.35	1.56
2041	4	8	17	2041_04_08 Hr 17	8.30	23.49	33.77	21.39	1.56
2041	4	8	18	2041_04_08 Hr 18	26.65	32.52	40.91	40.32	9.44
2041	4	8	19	2041_04_08 Hr 19	38.99	35.68	50.89	46.61	14.08
2041	4	8	20	2041_04_08 Hr 20	39.07	35.75	50.99	46.71	17.96
2041	4	8	21	2041_04_08 Hr 21	39.14	35.82	51.10	46.80	16.41
2041	4	8	22	2041_04_08 Hr 22	39.22	35.90	51.20	46.89	10.32
2041	4	8	23	2041_04_08 Hr 23	37.04	36.67	51.25	41.74	8.64
2041	4	8	24	2041_04_08 Hr 24	37.11	35.69	51.35	41.82	8.64
2041	4	9	1	2041_04_09 Hr 01	19.19	24.33	33.04	24.28	5.90
2041	4	9	2	2041_04_09 Hr 02	19.23	24.37	33.10	24.33	5.90
2041	4	9	3	2041_04_09 Hr 03	19.27	24.42	33.17	24.38	5.90
2041	4	9	4	2041_04_09 Hr 04	19.31	24.47	33.24	24.42	5.90
2041	4	9	5	2041_04_09 Hr 05	19.34	24.51	33.30	24.47	5.90
2041	4	9	6	2041_04_09 Hr 06	19.38	24.57	33.37	24.52	5.90
2041	4	9	7	2041_04_09 Hr 07	20.11	23.27	33.47	27.65	6.44
2041	4	9	8	2041_04_09 Hr 08	12.39	19.64	28.51	11.15	3.16
2041	4	9	9	2041_04_09 Hr 09	8.00	18.44	28.52	11.17	1.06
2041	4	9	10	2041_04_09 Hr 10	2.11	18.11	27.78	11.20	1.06
2041	4	9	11	2041_04_09 Hr 11	2.12	18.08	27.55	11.22	1.06
2041	4	9	12	2041_04_09 Hr 12	2.12	18.12	27.84	11.24	1.06
2041	4	9	13	2041_04_09 Hr 13	2.13	18.15	27.89	11.26	1.06
2041	4	9	14	2041_04_09 Hr 14	2.13	18.19	27.95	11.29	1.06
2041	4	9	15	2041_04_09 Hr 15	2.14	18.23	28.00	11.31	1.06
2041	4	9	16	2041_04_09 Hr 16	2.14	18.26	28.06	11.33	1.06
2041	4	9	17	2041_04_09 Hr 17	8.13	18.30	28.98	11.35	1.06
2041	4	9	18	2041_04_09 Hr 18	18.68	20.93	32.45	28.28	6.44
2041	4	9	19	2041_04_09 Hr 19	32.22	28.49	40.69	41.28	11.97
2041	4	9	20	2041_04_09 Hr 20	32.28	28.55	40.77	41.36	12.54
2041	4	9	21	2041_04_09 Hr 21	32.35	28.61	40.85	41.44	13.40
2041	4	9	22	2041_04_09 Hr 22	32.41	28.66	40.93	41.53	9.16

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2041	4	9	23	2041_04_09 Hr 23	30.61	29.28	40.98	36.96	6.51
2041	4	9	24	2041_04_09 Hr 24	28.17	26.96	41.06	37.03	5.90
2041	4	10	1	2041_04_10 Hr 01	12.98	16.40	26.29	18.69	5.49
2041	4	10	2	2041_04_10 Hr 02	12.34	16.24	26.34	18.73	5.46
2041	4	10	3	2041_04_10 Hr 03	12.37	16.27	26.39	18.77	5.39
2041	4	10	4	2041_04_10 Hr 04	12.40	16.30	26.44	18.81	5.46
2041	4	10	5	2041_04_10 Hr 05	12.43	16.35	26.50	18.84	5.39
2041	4	10	6	2041_04_10 Hr 06	13.11	16.57	26.55	18.88	7.07
2041	4	10	7	2041_04_10 Hr 07	13.94	16.28	25.45	13.55	3.73
2041	4	10	8	2041_04_10 Hr 08	10.25	15.52	23.10	4.47	0.57
2041	4	10	9	2041_04_10 Hr 09	6.98	13.53	20.35	4.97	0.25
2041	4	10	10	2041_04_10 Hr 10	2.63	13.32	20.39	4.98	0.25
2041	4	10	11	2041_04_10 Hr 11	2.64	13.35	20.43	4.99	0.25
2041	4	10	12	2041_04_10 Hr 12	2.64	13.38	20.40	5.00	0.25
2041	4	10	13	2041_04_10 Hr 13	2.65	13.40	20.51	5.01	0.25
2041	4	10	14	2041_04_10 Hr 14	2.65	13.43	20.55	5.02	0.25
2041	4	10	15	2041_04_10 Hr 15	2.66	13.45	20.59	5.03	0.25
2041	4	10	16	2041_04_10 Hr 16	2.66	13.48	20.63	5.04	0.25
2041	4	10	17	2041_04_10 Hr 17	8.82	14.96	20.67	5.05	0.25
2041	4	10	18	2041_04_10 Hr 18	18.92	19.34	25.99	21.77	3.69
2041	4	10	19	2041_04_10 Hr 19	23.91	23.72	30.67	38.36	8.94
2041	4	10	20	2041_04_10 Hr 20	23.96	23.76	30.73	38.43	10.17
2041	4	10	21	2041_04_10 Hr 21	24.01	23.81	30.79	38.51	9.41
2041	4	10	22	2041_04_10 Hr 22	24.05	23.86	30.85	38.59	6.86
2041	4	10	23	2041_04_10 Hr 23	22.72	24.37	30.89	34.35	5.59
2041	4	10	24	2041_04_10 Hr 24	22.74	23.52	30.95	34.41	5.46
2041	4	11	1	2041_04_11 Hr 01	26.61	30.01	40.97	34.57	14.22
2041	4	11	2	2041_04_11 Hr 02	26.66	30.07	41.05	34.64	8.18
2041	4	11	3	2041_04_11 Hr 03	26.70	30.13	41.14	34.71	8.18
2041	4	11	4	2041_04_11 Hr 04	25.21	26.71	41.22	34.78	8.18
2041	4	11	5	2041_04_11 Hr 05	25.26	25.87	41.30	34.84	8.18
2041	4	11	6	2041_04_11 Hr 06	25.31	30.30	41.38	34.91	9.13
2041	4	11	7	2041_04_11 Hr 07	22.87	27.24	41.44	25.75	9.59
2041	4	11	8	2041_04_11 Hr 08	18.67	24.99	35.35	13.09	9.59
2041	4	11	9	2041_04_11 Hr 09	5.64	18.84	32.41	2.04	0.64
2041	4	11	10	2041_04_11 Hr 10	4.87	18.88	32.54	2.04	0.64
2041	4	11	11	2041_04_11 Hr 11	3.54	18.92	32.60	2.04	0.64
2041	4	11	12	2041_04_11 Hr 12	3.55	18.95	32.67	2.05	0.64
2041	4	11	13	2041_04_11 Hr 13	3.56	18.99	32.74	2.05	0.64
2041	4	11	14	2041_04_11 Hr 14	3.56	19.03	32.80	2.06	0.64
2041	4	11	15	2041_04_11 Hr 15	3.57	19.07	32.87	2.06	0.64
2041	4	11	16	2041_04_11 Hr 16	3.63	21.13	32.93	13.30	1.47
2041	4	11	17	2041_04_11 Hr 17	8.47	21.17	33.00	13.33	1.47
2041	4	11	18	2041_04_11 Hr 18	23.38	26.32	35.39	35.59	2.73
2041	4	11	19	2041_04_11 Hr 19	31.07	33.40	43.14	53.41	8.93
2041	4	11	20	2041_04_11 Hr 20	31.13	33.47	43.22	53.52	8.93
2041	4	11	21	2041_04_11 Hr 21	31.19	33.53	43.31	53.63	8.93
2041	4	11	22	2041_04_11 Hr 22	31.25	33.60	43.39	53.73	8.93
2041	4	11	23	2041_04_11 Hr 23	29.51	34.32	43.44	47.82	8.18
2041	4	11	24	2041_04_11 Hr 24	29.57	34.35	43.53	47.92	8.18
2041	4	12	1	2041_04_12 Hr 01	13.87	22.87	34.05	13.27	8.63
2041	4	12	2	2041_04_12 Hr 02	13.90	22.91	34.12	13.30	7.17
2041	4	12	3	2041_04_12 Hr 03	13.92	22.94	34.19	13.33	7.12
2041	4	12	4	2041_04_12 Hr 04	13.95	22.99	34.26	13.35	7.12
2041	4	12	5	2041_04_12 Hr 05	13.98	23.05	34.32	13.38	7.30
2041	4	12	6	2041_04_12 Hr 06	14.01	23.10	34.39	13.41	8.63
2041	4	12	7	2041_04_12 Hr 07	10.17	22.37	34.42	12.86	1.46
2041	4	12	8	2041_04_12 Hr 08	1.56	17.52	29.38	1.74	0.68
2041	4	12	9	2041_04_12 Hr 09	1.46	14.31	26.70	1.73	0.68
2041	4	12	10	2041_04_12 Hr 10	1.46	14.34	26.70	1.73	0.68
2041	4	12	11	2041_04_12 Hr 11	1.47	14.37	26.77	1.74	0.68
2041	4	12	12	2041_04_12 Hr 12	1.47	14.40	26.83	1.74	0.68
2041	4	12	13	2041_04_12 Hr 13	1.47	14.43	26.88	1.74	0.68
2041	4	12	14	2041_04_12 Hr 14	1.47	14.46	26.91	1.75	0.68
2041	4	12	15	2041_04_12 Hr 15	1.48	14.49	26.99	1.75	0.68
2041	4	12	16	2041_04_12 Hr 16	1.54	14.54	27.04	1.75	0.68
2041	4	12	17	2041_04_12 Hr 17	6.25	18.71	27.10	9.61	0.68
2041	4	12	18	2041_04_12 Hr 18	21.23	24.48	30.92	33.27	7.75
2041	4	12	19	2041_04_12 Hr 19	41.47	32.48	39.15	68.11	9.43
2041	4	12	20	2041_04_12 Hr 20	41.55	33.03	39.23	68.24	9.43
2041	4	12	21	2041_04_12 Hr 21	41.63	33.10	39.30	68.38	9.43
2041	4	12	22	2041_04_12 Hr 22	41.72	33.17	39.38	68.52	9.43
2041	4	12	23	2041_04_12 Hr 23	39.40	33.88	39.42	60.98	8.63
2041	4	12	24	2041_04_12 Hr 24	39.47	33.82	39.50	61.11	8.63
2041	4	13	1	2041_04_13 Hr 01	16.60	22.77	33.24	13.52	8.72
2041	4	13	2	2041_04_13 Hr 02	16.63	22.82	33.30	13.55	8.72
2041	4	13	3	2041_04_13 Hr 03	16.67	22.87	33.37	13.57	7.17
2041	4	13	4	2041_04_13 Hr 04	16.70	22.92	33.44	13.60	7.17
2041	4	13	5	2041_04_13 Hr 05	16.73	22.97	33.50	13.63	7.17
2041	4	13	6	2041_04_13 Hr 06	16.77	23.02	33.57	13.65	7.17
2041	4	13	7	2041_04_13 Hr 07	16.79	23.07	33.63	10.41	7.35
2041	4	13	8	2041_04_13 Hr 08	12.09	23.10	31.60	1.84	1.44
2041	4	13	9	2041_04_13 Hr 09	7.62	19.88	28.20	1.57	0.63
2041	4	13	10	2041_04_13 Hr 10	1.55	18.79	25.51	1.57	0.63
2041	4	13	11	2041_04_13 Hr 11	0.66	17.58	25.47	1.58	0.63
2041	4	13	12	2041_04_13 Hr 12	0.66	17.61	25.51	1.58	0.63
2041	4	13	13	2041_04_13 Hr 13	0.66	17.65	25.56	1.58	0.63
2041	4	13	14	2041_04_13 Hr 14	0.67	17.68	25.61	1.59	0.63
2041	4	13	15	2041_04_13 Hr 15	0.67	17.72	25.66	1.59	0.63
2041	4	13	16	2041_04_13 Hr 16	0.67	17.75	25.71	1.59	0.63
2041	4	13	17	2041_04_13 Hr 17	5.91	19.04	28.20	1.60	0.63

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2041	4	13	18	2041_04_13 Hr 18	23.17	23.09	33.35	26.30	1.44
2041	4	13	19	2041_04_13 Hr 19	33.58	30.49	39.81	63.47	8.72
2041	4	13	20	2041_04_13 Hr 20	33.64	30.55	43.15	63.59	8.72
2041	4	13	21	2041_04_13 Hr 21	33.71	30.61	43.24	63.72	8.72
2041	4	13	22	2041_04_13 Hr 22	33.78	30.67	43.32	63.85	8.72
2041	4	13	23	2041_04_13 Hr 23	33.85	30.73	43.41	63.98	8.72
2041	4	13	24	2041_04_13 Hr 24	33.91	28.17	43.49	64.10	8.72
2041	4	14	1	2041_04_14 Hr 01	29.25	34.01	40.05	14.33	10.28
2041	4	14	2	2041_04_14 Hr 02	29.31	29.77	40.13	14.36	9.63
2041	4	14	3	2041_04_14 Hr 03	29.37	29.77	40.21	14.39	9.63
2041	4	14	4	2041_04_14 Hr 04	25.01	29.77	40.29	14.41	10.28
2041	4	14	5	2041_04_14 Hr 05	25.06	30.13	40.37	14.44	10.28
2041	4	14	6	2041_04_14 Hr 06	29.55	34.34	40.45	14.47	10.28
2041	4	14	7	2041_04_14 Hr 07	29.60	34.42	40.53	14.50	10.28
2041	4	14	8	2041_04_14 Hr 08	21.43	31.18	39.63	12.35	2.06
2041	4	14	9	2041_04_14 Hr 09	1.77	22.08	34.59	12.38	2.06
2041	4	14	10	2041_04_14 Hr 10	1.77	20.19	34.66	12.40	2.06
2041	4	14	11	2041_04_14 Hr 11	1.77	20.16	34.73	12.43	0.94
2041	4	14	12	2041_04_14 Hr 12	1.77	20.20	34.79	12.45	0.94
2041	4	14	13	2041_04_14 Hr 13	1.77	20.24	34.86	12.47	2.06
2041	4	14	14	2041_04_14 Hr 14	1.78	20.28	34.93	12.50	0.94
2041	4	14	15	2041_04_14 Hr 15	1.78	20.32	35.00	12.52	0.90
2041	4	14	16	2041_04_14 Hr 16	1.78	20.36	35.07	12.55	0.94
2041	4	14	17	2041_04_14 Hr 17	1.80	20.45	35.14	12.58	1.03
2041	4	14	18	2041_04_14 Hr 18	25.72	27.54	39.07	25.65	2.06
2041	4	14	19	2041_04_14 Hr 19	35.22	38.93	54.04	66.80	10.28
2041	4	14	20	2041_04_14 Hr 20	35.29	39.01	54.15	66.93	10.28
2041	4	14	21	2041_04_14 Hr 21	35.37	39.09	54.25	67.07	10.36
2041	4	14	22	2041_04_14 Hr 22	35.44	39.16	54.36	67.20	10.28
2041	4	14	23	2041_04_14 Hr 23	35.51	39.24	54.47	67.34	8.38
2041	4	14	24	2041_04_14 Hr 24	35.58	37.04	54.58	67.47	8.34
2041	4	15	1	2041_04_15 Hr 01	18.18	28.44	40.77	18.40	4.70
2041	4	15	2	2041_04_15 Hr 02	18.22	27.79	40.85	18.44	2.38
2041	4	15	3	2041_04_15 Hr 03	18.25	27.79	40.93	18.48	3.63
2041	4	15	4	2041_04_15 Hr 04	15.55	27.35	41.02	18.51	2.38
2041	4	15	5	2041_04_15 Hr 05	18.16	28.44	41.10	18.55	2.38
2041	4	15	6	2041_04_15 Hr 06	18.36	30.13	41.18	18.59	2.38
2041	4	15	7	2041_04_15 Hr 07	19.52	29.61	41.30	20.97	2.60
2041	4	15	8	2041_04_15 Hr 08	16.63	29.18	41.38	18.16	3.97
2041	4	15	9	2041_04_15 Hr 09	8.21	26.69	35.25	17.89	2.15
2041	4	15	10	2041_04_15 Hr 10	8.23	25.54	35.32	17.93	2.15
2041	4	15	11	2041_04_15 Hr 11	8.25	25.59	35.39	17.97	2.15
2041	4	15	12	2041_04_15 Hr 12	8.26	25.63	35.46	18.00	2.15
2041	4	15	13	2041_04_15 Hr 13	8.28	25.68	35.53	18.04	2.15
2041	4	15	14	2041_04_15 Hr 14	8.30	25.73	35.60	18.07	2.15
2041	4	15	15	2041_04_15 Hr 15	8.31	25.78	35.67	18.11	2.15
2041	4	15	16	2041_04_15 Hr 16	8.33	25.83	35.74	18.15	2.15
2041	4	15	17	2041_04_15 Hr 17	10.98	25.89	35.81	18.18	2.15
2041	4	15	18	2041_04_15 Hr 18	27.88	36.30	50.47	48.33	13.00
2041	4	15	19	2041_04_15 Hr 19	47.66	41.04	62.96	69.74	22.60
2041	4	15	20	2041_04_15 Hr 20	47.75	41.12	64.03	69.88	22.60
2041	4	15	21	2041_04_15 Hr 21	47.85	41.21	64.16	70.02	22.60
2041	4	15	22	2041_04_15 Hr 22	47.95	41.30	64.29	70.16	18.48
2041	4	15	23	2041_04_15 Hr 23	45.27	42.18	64.35	62.45	11.90
2041	4	15	24	2041_04_15 Hr 24	45.37	39.70	62.70	62.57	11.90
2041	4	16	1	2041_04_16 Hr 01	14.18	21.75	30.03	16.39	7.73
2041	4	16	2	2041_04_16 Hr 02	14.21	21.79	30.09	16.42	8.12
2041	4	16	3	2041_04_16 Hr 03	14.24	21.83	30.15	16.45	7.73
2041	4	16	4	2041_04_16 Hr 04	14.27	21.87	30.21	16.49	8.99
2041	4	16	5	2041_04_16 Hr 05	14.30	21.92	30.27	16.52	8.12
2041	4	16	6	2041_04_16 Hr 06	14.33	21.96	30.33	16.55	11.15
2041	4	16	7	2041_04_16 Hr 07	15.23	21.58	30.42	18.67	5.10
2041	4	16	8	2041_04_16 Hr 08	10.96	18.41	26.82	8.78	3.09
2041	4	16	9	2041_04_16 Hr 09	8.31	17.54	25.96	8.79	0.84
2041	4	16	10	2041_04_16 Hr 10	6.25	17.44	26.01	8.81	0.84
2041	4	16	11	2041_04_16 Hr 11	6.29	17.47	26.06	8.83	0.84
2041	4	16	12	2041_04_16 Hr 12	6.32	17.51	26.12	8.85	0.84
2041	4	16	13	2041_04_16 Hr 13	6.34	17.54	26.17	8.86	0.84
2041	4	16	14	2041_04_16 Hr 14	6.35	17.58	26.22	8.88	0.84
2041	4	16	15	2041_04_16 Hr 15	6.36	17.61	26.27	8.90	0.84
2041	4	16	16	2041_04_16 Hr 16	6.37	17.65	26.33	8.92	0.84
2041	4	16	17	2041_04_16 Hr 17	8.45	17.68	26.38	8.93	0.84
2041	4	16	18	2041_04_16 Hr 18	19.08	20.84	31.29	22.83	5.10
2041	4	16	19	2041_04_16 Hr 19	30.40	28.10	41.07	51.80	6.11
2041	4	16	20	2041_04_16 Hr 20	30.46	28.16	41.15	51.90	8.79
2041	4	16	21	2041_04_16 Hr 21	30.52	28.22	41.24	52.00	7.25
2041	4	16	22	2041_04_16 Hr 22	30.58	28.27	41.32	52.11	8.24
2041	4	16	23	2041_04_16 Hr 23	28.87	28.89	41.36	46.38	5.28
2041	4	16	24	2041_04_16 Hr 24	25.93	26.51	41.44	46.47	4.67
2041	4	17	1	2041_04_17 Hr 01	15.92	22.58	32.92	16.69	5.21
2041	4	17	2	2041_04_17 Hr 02	15.95	22.28	32.98	16.73	5.21
2041	4	17	3	2041_04_17 Hr 03	15.98	22.33	33.05	16.76	5.21
2041	4	17	4	2041_04_17 Hr 04	16.01	20.98	33.12	16.80	5.21
2041	4	17	5	2041_04_17 Hr 05	16.05	22.76	33.18	16.83	5.21
2041	4	17	6	2041_04_17 Hr 06	16.08	22.81	33.25	16.86	5.51
2041	4	17	7	2041_04_17 Hr 07	15.81	22.41	32.56	13.86	6.11
2041	4	17	8	2041_04_17 Hr 08	12.69	19.44	29.69	5.59	3.81
2041	4	17	9	2041_04_17 Hr 09	8.73	18.00	25.64	5.46	0.41
2041	4	17	10	2041_04_17 Hr 10	6.09	16.37	25.69	5.47	0.41
2041	4	17	11	2041_04_17 Hr 11	6.09	16.25	25.75	5.48	0.41
2041	4	17	12	2041_04_17 Hr 12	6.11	16.28	25.80	5.50	0.41

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2041	4	17	13	2041_04_17 Hr 13	6.12	16.32	25.85	5.51	0.41
2041	4	17	14	2041_04_17 Hr 14	6.14	16.35	25.90	5.52	0.41
2041	4	17	15	2041_04_17 Hr 15	6.15	16.38	25.95	5.53	0.41
2041	4	17	16	2041_04_17 Hr 16	6.16	16.41	26.00	5.54	0.41
2041	4	17	17	2041_04_17 Hr 17	11.28	18.16	26.06	5.55	0.83
2041	4	17	18	2041_04_17 Hr 18	21.29	24.80	34.53	30.45	6.11
2041	4	17	19	2041_04_17 Hr 19	28.04	29.17	39.24	57.98	11.59
2041	4	17	20	2041_04_17 Hr 20	28.09	29.22	39.32	58.10	12.07
2041	4	17	21	2041_04_17 Hr 21	28.15	29.28	39.40	58.21	12.07
2041	4	17	22	2041_04_17 Hr 22	28.21	29.34	39.47	58.33	10.55
2041	4	17	23	2041_04_17 Hr 23	26.64	29.97	39.52	51.91	9.05
2041	4	17	24	2041_04_17 Hr 24	26.20	28.37	39.59	51.91	9.05
2041	4	18	1	2041_04_18 Hr 01	31.57	38.26	55.05	19.78	18.63
2041	4	18	2	2041_04_18 Hr 02	31.63	38.34	55.16	19.82	10.72
2041	4	18	3	2041_04_18 Hr 03	31.67	38.41	55.27	19.86	11.33
2041	4	18	4	2041_04_18 Hr 04	31.48	38.35	55.38	19.90	10.72
2041	4	18	5	2041_04_18 Hr 05	31.51	36.12	55.49	19.94	10.72
2041	4	18	6	2041_04_18 Hr 06	31.81	38.63	55.60	19.98	11.83
2041	4	18	7	2041_04_18 Hr 07	27.33	37.96	55.73	18.13	12.57
2041	4	18	8	2041_04_18 Hr 08	23.39	32.34	47.49	15.44	12.57
2041	4	18	9	2041_04_18 Hr 09	11.13	27.36	43.03	13.19	0.84
2041	4	18	10	2041_04_18 Hr 10	13.12	27.42	43.12	13.22	0.84
2041	4	18	11	2041_04_18 Hr 11	11.11	27.18	43.21	13.24	0.84
2041	4	18	12	2041_04_18 Hr 12	11.13	27.23	43.29	13.27	0.84
2041	4	18	13	2041_04_18 Hr 13	11.15	27.29	43.38	13.30	0.84
2041	4	18	14	2041_04_18 Hr 14	11.17	27.23	43.47	13.32	0.84
2041	4	18	15	2041_04_18 Hr 15	11.20	27.40	43.55	13.35	0.84
2041	4	18	16	2041_04_18 Hr 16	11.26	29.01	43.64	15.69	1.81
2041	4	18	17	2041_04_18 Hr 17	14.65	29.07	43.73	19.55	1.81
2041	4	18	18	2041_04_18 Hr 18	29.20	32.99	48.45	48.54	9.63
2041	4	18	19	2041_04_18 Hr 19	38.64	43.50	60.30	93.82	11.71
2041	4	18	20	2041_04_18 Hr 20	38.72	45.88	60.42	94.01	11.71
2041	4	18	21	2041_04_18 Hr 21	38.80	45.98	60.54	94.20	11.71
2041	4	18	22	2041_04_18 Hr 22	38.88	46.07	60.66	94.38	11.71
2041	4	18	23	2041_04_18 Hr 23	36.71	47.05	60.72	84.01	10.72
2041	4	18	24	2041_04_18 Hr 24	36.78	43.01	60.84	84.17	10.72
2041	4	19	1	2041_04_19 Hr 01	11.57	20.18	28.33	7.98	6.78
2041	4	19	2	2041_04_19 Hr 02	11.60	20.22	28.39	7.99	6.59
2041	4	19	3	2041_04_19 Hr 03	11.62	20.26	28.45	8.01	6.59
2041	4	19	4	2041_04_19 Hr 04	11.64	20.27	28.51	8.02	6.59
2041	4	19	5	2041_04_19 Hr 05	11.66	20.32	28.56	8.04	6.59
2041	4	19	6	2041_04_19 Hr 06	11.69	20.37	28.62	8.06	6.59
2041	4	19	7	2041_04_19 Hr 07	9.34	19.37	28.70	7.73	1.44
2041	4	19	8	2041_04_19 Hr 08	1.74	17.05	26.59	4.44	0.63
2041	4	19	9	2041_04_19 Hr 09	1.42	14.53	24.50	1.49	0.63
2041	4	19	10	2041_04_19 Hr 10	1.42	14.54	24.55	1.50	0.63
2041	4	19	11	2041_04_19 Hr 11	1.42	14.58	24.59	1.50	0.63
2041	4	19	12	2041_04_19 Hr 12	1.42	14.61	24.64	1.50	0.63
2041	4	19	13	2041_04_19 Hr 13	1.43	14.63	24.69	1.50	0.63
2041	4	19	14	2041_04_19 Hr 14	1.43	14.66	24.74	1.51	0.63
2041	4	19	15	2041_04_19 Hr 15	1.44	14.69	24.79	1.51	0.63
2041	4	19	16	2041_04_19 Hr 16	1.75	14.74	24.84	4.51	0.63
2041	4	19	17	2041_04_19 Hr 17	9.75	14.78	24.89	8.98	0.63
2041	4	19	18	2041_04_19 Hr 18	16.89	20.57	29.66	34.87	8.75
2041	4	19	19	2041_04_19 Hr 19	36.01	29.41	38.56	66.06	8.75
2041	4	19	20	2041_04_19 Hr 20	39.02	30.05	38.91	66.19	8.75
2041	4	19	21	2041_04_19 Hr 21	39.41	30.11	38.99	66.32	8.75
2041	4	19	22	2041_04_19 Hr 22	39.51	30.17	39.07	66.46	8.75
2041	4	19	23	2041_04_19 Hr 23	37.30	30.82	39.10	59.15	8.01
2041	4	19	24	2041_04_19 Hr 24	37.35	29.09	39.10	59.27	8.01
2041	4	20	1	2041_04_20 Hr 01	13.09	18.82	26.53	8.36	8.62
2041	4	20	2	2041_04_20 Hr 02	13.12	18.86	26.58	8.37	8.62
2041	4	20	3	2041_04_20 Hr 03	12.62	18.90	26.63	8.39	2.63
2041	4	20	4	2041_04_20 Hr 04	12.63	18.94	26.69	8.41	1.42
2041	4	20	5	2041_04_20 Hr 05	13.20	18.98	26.74	8.42	1.42
2041	4	20	6	2041_04_20 Hr 06	13.22	19.01	26.79	8.44	1.72
2041	4	20	7	2041_04_20 Hr 07	13.25	19.05	26.85	8.44	6.32
2041	4	20	8	2041_04_20 Hr 08	8.54	19.09	26.50	1.38	1.42
2041	4	20	9	2041_04_20 Hr 09	5.61	17.27	22.91	1.36	0.62
2041	4	20	10	2041_04_20 Hr 10	1.41	16.05	22.96	1.37	0.62
2041	4	20	11	2041_04_20 Hr 11	1.30	15.80	22.35	1.37	0.62
2041	4	20	12	2041_04_20 Hr 12	1.30	15.83	22.39	1.37	0.62
2041	4	20	13	2041_04_20 Hr 13	1.30	15.85	22.44	1.38	0.62
2041	4	20	14	2041_04_20 Hr 14	1.30	15.87	22.48	1.38	0.62
2041	4	20	15	2041_04_20 Hr 15	1.30	15.91	22.53	1.38	0.62
2041	4	20	16	2041_04_20 Hr 16	1.31	15.95	22.57	1.38	0.62
2041	4	20	17	2041_04_20 Hr 17	5.38	16.75	23.28	1.39	0.62
2041	4	20	18	2041_04_20 Hr 18	22.06	21.58	27.94	21.70	2.63
2041	4	20	19	2041_04_20 Hr 19	30.27	26.97	35.72	58.81	8.62
2041	4	20	20	2041_04_20 Hr 20	30.33	27.03	41.02	58.93	12.12
2041	4	20	21	2041_04_20 Hr 21	30.39	27.08	41.10	59.04	12.24
2041	4	20	22	2041_04_20 Hr 22	30.45	27.13	41.18	59.16	8.62
2041	4	20	23	2041_04_20 Hr 23	30.51	27.19	41.26	59.27	8.62
2041	4	20	24	2041_04_20 Hr 24	30.57	24.97	41.20	59.37	8.62
2041	4	21	1	2041_04_21 Hr 01	21.94	27.23	35.84	9.61	9.91
2041	4	21	2	2041_04_21 Hr 02	21.98	27.29	35.91	9.63	9.91
2041	4	21	3	2041_04_21 Hr 03	22.03	27.33	35.98	9.65	9.91
2041	4	21	4	2041_04_21 Hr 04	22.07	26.90	36.05	9.67	9.91
2041	4	21	5	2041_04_21 Hr 05	22.11	27.45	36.12	9.69	9.91
2041	4	21	6	2041_04_21 Hr 06	22.16	27.51	36.20	9.71	3.60
2041	4	21	7	2041_04_21 Hr 07	22.20	27.56	36.27	9.73	1.64

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2041	4	21	8	2041_04_21 Hr 08	9.49	23.77	32.50	8.29	1.64
2041	4	21	9	2041_04_21 Hr 09	1.59	21.03	30.95	8.30	1.64
2041	4	21	10	2041_04_21 Hr 10	1.59	20.80	31.01	8.32	1.64
2041	4	21	11	2041_04_21 Hr 11	1.59	20.83	31.07	8.34	1.61
2041	4	21	12	2041_04_21 Hr 12	1.59	20.87	31.14	8.35	1.61
2041	4	21	13	2041_04_21 Hr 13	1.59	20.91	31.20	8.37	1.64
2041	4	21	14	2041_04_21 Hr 14	1.60	20.95	31.26	8.39	1.61
2041	4	21	15	2041_04_21 Hr 15	1.60	20.99	31.32	8.40	0.88
2041	4	21	16	2041_04_21 Hr 16	1.61	21.03	31.39	8.42	1.64
2041	4	21	17	2041_04_21 Hr 17	2.23	21.08	31.45	8.44	1.64
2041	4	21	18	2041_04_21 Hr 18	23.28	27.60	39.60	15.86	1.98
2041	4	21	19	2041_04_21 Hr 19	38.16	34.46	51.35	71.54	9.91
2041	4	21	20	2041_04_21 Hr 20	38.23	34.53	51.45	71.68	10.31
2041	4	21	21	2041_04_21 Hr 21	38.31	34.60	51.56	71.83	9.96
2041	4	21	22	2041_04_21 Hr 22	38.39	34.67	51.66	71.97	9.91
2041	4	21	23	2041_04_21 Hr 23	38.46	34.74	51.76	72.11	9.91
2041	4	21	24	2041_04_21 Hr 24	38.54	33.92	51.86	71.83	9.91
2041	4	22	1	2041_04_22 Hr 01	12.72	20.87	31.75	10.21	5.55
2041	4	22	2	2041_04_22 Hr 02	12.74	20.25	31.81	10.23	4.81
2041	4	22	3	2041_04_22 Hr 03	12.77	19.89	31.88	10.25	4.86
2041	4	22	4	2041_04_22 Hr 04	10.88	19.89	31.79	10.27	5.55
2041	4	22	5	2041_04_22 Hr 05	11.95	19.97	31.88	10.29	5.55
2041	4	22	6	2041_04_22 Hr 06	12.85	23.15	32.07	10.31	3.01
2041	4	22	7	2041_04_22 Hr 07	13.66	22.75	32.16	11.63	2.25
2041	4	22	8	2041_04_22 Hr 08	12.68	21.08	32.18	10.06	3.19
2041	4	22	9	2041_04_22 Hr 09	7.49	19.59	27.45	9.93	1.22
2041	4	22	10	2041_04_22 Hr 10	7.50	19.51	27.50	9.95	1.22
2041	4	22	11	2041_04_22 Hr 11	7.52	19.56	27.56	9.97	1.22
2041	4	22	12	2041_04_22 Hr 12	7.53	19.53	27.61	9.99	1.22
2041	4	22	13	2041_04_22 Hr 13	7.55	19.57	27.67	10.01	1.22
2041	4	22	14	2041_04_22 Hr 14	7.55	19.61	27.72	10.03	1.22
2041	4	22	15	2041_04_22 Hr 15	7.55	19.65	27.78	10.05	1.22
2041	4	22	16	2041_04_22 Hr 16	7.59	19.69	27.84	10.07	1.22
2041	4	22	17	2041_04_22 Hr 17	11.04	19.73	27.89	10.09	3.19
2041	4	22	18	2041_04_22 Hr 18	27.33	26.51	38.64	53.17	7.37
2041	4	22	19	2041_04_22 Hr 19	33.22	30.45	44.19	60.07	12.80
2041	4	22	20	2041_04_22 Hr 20	33.29	30.51	44.28	60.19	16.36
2041	4	22	21	2041_04_22 Hr 21	33.35	30.57	44.37	60.31	12.80
2041	4	22	22	2041_04_22 Hr 22	33.42	30.64	44.45	60.43	12.27
2041	4	22	23	2041_04_22 Hr 23	31.56	31.29	44.50	53.78	7.13
2041	4	22	24	2041_04_22 Hr 24	31.62	30.00	40.68	50.49	6.74
2041	4	23	1	2041_04_23 Hr 01	14.39	22.46	31.24	12.32	6.58
2041	4	23	2	2041_04_23 Hr 02	14.42	22.51	31.30	12.35	6.58
2041	4	23	3	2041_04_23 Hr 03	14.44	22.55	31.36	12.37	6.58
2041	4	23	4	2041_04_23 Hr 04	14.47	22.60	31.42	12.40	6.58
2041	4	23	5	2041_04_23 Hr 05	14.50	22.64	31.49	12.42	6.58
2041	4	23	6	2041_04_23 Hr 06	14.53	22.69	31.55	12.45	8.10
2041	4	23	7	2041_04_23 Hr 07	15.45	22.30	31.64	14.04	7.37
2041	4	23	8	2041_04_23 Hr 08	13.09	19.08	26.95	11.96	1.19
2041	4	23	9	2041_04_23 Hr 09	10.98	18.06	27.00	11.98	1.19
2041	4	23	10	2041_04_23 Hr 10	8.47	17.97	27.06	12.01	1.19
2041	4	23	11	2041_04_23 Hr 11	7.95	18.03	27.11	12.03	1.19
2041	4	23	12	2041_04_23 Hr 12	7.98	18.06	27.17	12.05	1.19
2041	4	23	13	2041_04_23 Hr 13	7.99	18.10	27.22	12.08	1.19
2041	4	23	14	2041_04_23 Hr 14	8.01	18.13	27.28	12.10	1.19
2041	4	23	15	2041_04_23 Hr 15	8.03	18.17	27.33	12.13	1.19
2041	4	23	16	2041_04_23 Hr 16	8.04	18.21	27.38	12.15	1.19
2041	4	23	17	2041_04_23 Hr 17	11.24	18.24	27.44	12.17	1.19
2041	4	23	18	2041_04_23 Hr 18	21.29	24.59	33.46	32.67	7.72
2041	4	23	19	2041_04_23 Hr 19	28.20	28.47	41.97	53.41	10.20
2041	4	23	20	2041_04_23 Hr 20	28.26	28.53	42.05	53.52	8.50
2041	4	23	21	2041_04_23 Hr 21	28.31	28.58	42.14	53.63	8.41
2041	4	23	22	2041_04_23 Hr 22	28.37	28.64	42.22	53.73	8.60
2041	4	23	23	2041_04_23 Hr 23	26.79	29.26	42.27	47.83	7.13
2041	4	23	24	2041_04_23 Hr 24	25.03	26.02	39.62	45.63	6.58
2041	4	24	1	2041_04_24 Hr 01	16.29	23.01	34.65	18.52	5.44
2041	4	24	2	2041_04_24 Hr 02	16.32	23.05	34.72	18.56	5.44
2041	4	24	3	2041_04_24 Hr 03	15.96	23.09	34.79	18.59	5.44
2041	4	24	4	2041_04_24 Hr 04	16.15	23.13	34.86	18.63	5.44
2041	4	24	5	2041_04_24 Hr 05	16.42	23.19	34.93	18.67	5.44
2041	4	24	6	2041_04_24 Hr 06	16.45	23.24	35.00	18.71	5.44
2041	4	24	7	2041_04_24 Hr 07	17.49	22.83	35.10	17.81	6.47
2041	4	24	8	2041_04_24 Hr 08	15.46	21.39	34.37	7.56	2.62
2041	4	24	9	2041_04_24 Hr 09	8.94	19.31	28.63	7.45	0.43
2041	4	24	10	2041_04_24 Hr 10	7.97	19.12	28.57	7.47	0.43
2041	4	24	11	2041_04_24 Hr 11	7.98	19.16	28.63	7.48	0.43
2041	4	24	12	2041_04_24 Hr 12	8.00	19.20	28.69	7.50	0.43
2041	4	24	13	2041_04_24 Hr 13	8.02	19.23	28.74	7.51	0.43
2041	4	24	14	2041_04_24 Hr 14	8.03	19.27	28.80	7.53	0.43
2041	4	24	15	2041_04_24 Hr 15	8.05	19.31	28.86	7.54	0.43
2041	4	24	16	2041_04_24 Hr 16	8.06	19.35	28.92	7.56	0.43
2041	4	24	17	2041_04_24 Hr 17	12.74	19.39	29.09	7.57	0.92
2041	4	24	18	2041_04_24 Hr 18	24.63	26.94	38.44	22.99	8.01
2041	4	24	19	2041_04_24 Hr 19	31.20	33.88	45.88	63.89	12.38
2041	4	24	20	2041_04_24 Hr 20	31.27	33.95	45.97	64.02	16.38
2041	4	24	21	2041_04_24 Hr 21	31.33	34.02	46.06	64.15	16.69
2041	4	24	22	2041_04_24 Hr 22	31.39	34.09	46.15	64.27	11.31
2041	4	24	23	2041_04_24 Hr 23	29.64	34.82	46.20	57.21	9.46
2041	4	24	24	2041_04_24 Hr 24	29.70	32.64	46.29	57.32	9.46
2041	4	25	1	2041_04_25 Hr 01	20.87	25.98	34.43	13.85	13.41
2041	4	25	2	2041_04_25 Hr 02	20.91	26.03	34.50	13.88	7.94

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2041	4	25	3	2041_04_25 Hr 03	20.95	26.07	34.57	13.91	8.37
2041	4	25	4	2041_04_25 Hr 04	20.99	25.88	34.64	13.93	8.16
2041	4	25	5	2041_04_25 Hr 05	21.03	25.92	34.71	13.96	7.71
2041	4	25	6	2041_04_25 Hr 06	21.03	26.22	34.78	13.99	8.16
2041	4	25	7	2041_04_25 Hr 07	16.08	25.77	34.88	13.41	8.29
2041	4	25	8	2041_04_25 Hr 08	12.20	21.96	29.71	11.42	3.80
2041	4	25	9	2041_04_25 Hr 09	8.22	18.93	29.77	10.25	0.61
2041	4	25	10	2041_04_25 Hr 10	8.24	18.97	29.83	10.27	0.61
2041	4	25	11	2041_04_25 Hr 11	8.24	19.01	29.89	10.28	0.61
2041	4	25	12	2041_04_25 Hr 12	8.27	19.05	29.95	10.31	0.61
2041	4	25	13	2041_04_25 Hr 13	8.28	19.08	30.01	10.33	0.61
2041	4	25	14	2041_04_25 Hr 14	8.30	19.12	30.07	10.35	0.61
2041	4	25	15	2041_04_25 Hr 15	8.32	19.16	30.12	10.37	0.61
2041	4	25	16	2041_04_25 Hr 16	8.38	20.54	30.19	13.66	1.39
2041	4	25	17	2041_04_25 Hr 17	9.97	20.58	30.25	13.68	1.39
2041	4	25	18	2041_04_25 Hr 18	21.65	25.59	35.40	37.13	6.93
2041	4	25	19	2041_04_25 Hr 19	28.35	30.77	44.43	62.23	8.43
2041	4	25	20	2041_04_25 Hr 20	28.41	30.83	47.36	62.36	8.43
2041	4	25	21	2041_04_25 Hr 21	28.47	30.89	47.37	62.48	8.43
2041	4	25	22	2041_04_25 Hr 22	28.52	30.96	47.55	62.61	8.43
2041	4	25	23	2041_04_25 Hr 23	26.94	31.63	47.60	55.72	7.72
2041	4	25	24	2041_04_25 Hr 24	26.15	31.48	45.58	55.84	7.72
2041	4	26	1	2041_04_26 Hr 01	10.15	22.50	33.01	7.86	8.87
2041	4	26	2	2041_04_26 Hr 02	10.17	22.55	33.08	7.87	6.50
2041	4	26	3	2041_04_26 Hr 03	10.19	22.59	33.14	7.89	6.65
2041	4	26	4	2041_04_26 Hr 04	10.21	22.55	33.21	7.90	7.29
2041	4	26	5	2041_04_26 Hr 05	10.24	22.55	33.28	7.92	7.30
2041	4	26	6	2041_04_26 Hr 06	10.26	22.60	33.34	7.94	7.69
2041	4	26	7	2041_04_26 Hr 07	8.19	21.31	32.72	7.63	1.60
2041	4	26	8	2041_04_26 Hr 08	3.49	18.39	28.53	7.62	0.70
2041	4	26	9	2041_04_26 Hr 09	3.48	17.59	28.54	7.64	0.70
2041	4	26	10	2041_04_26 Hr 10	3.49	17.64	28.60	7.65	0.70
2041	4	26	11	2041_04_26 Hr 11	3.50	17.66	28.65	7.67	0.70
2041	4	26	12	2041_04_26 Hr 12	3.50	17.70	28.71	7.68	0.70
2041	4	26	13	2041_04_26 Hr 13	3.51	17.73	28.77	7.70	0.70
2041	4	26	14	2041_04_26 Hr 14	3.52	17.77	28.83	7.72	0.70
2041	4	26	15	2041_04_26 Hr 15	3.53	17.80	28.88	7.73	0.70
2041	4	26	16	2041_04_26 Hr 16	3.54	17.85	28.94	7.75	0.70
2041	4	26	17	2041_04_26 Hr 17	9.75	21.98	29.00	9.48	0.70
2041	4	26	18	2041_04_26 Hr 18	30.57	25.97	36.43	39.27	9.69
2041	4	26	19	2041_04_26 Hr 19	44.18	33.85	44.90	71.15	10.50
2041	4	26	20	2041_04_26 Hr 20	44.69	33.94	44.99	71.29	10.50
2041	4	26	21	2041_04_26 Hr 21	44.79	34.01	45.08	71.44	12.72
2041	4	26	22	2041_04_26 Hr 22	44.88	34.08	45.17	71.58	10.50
2041	4	26	23	2041_04_26 Hr 23	42.38	34.82	45.21	63.70	8.87
2041	4	26	24	2041_04_26 Hr 24	42.44	32.71	44.38	63.12	8.87
2041	4	27	1	2041_04_27 Hr 01	15.38	23.19	32.73	10.20	3.14
2041	4	27	2	2041_04_27 Hr 02	15.41	23.24	32.79	10.22	1.99
2041	4	27	3	2041_04_27 Hr 03	15.41	23.29	32.86	10.24	1.99
2041	4	27	4	2041_04_27 Hr 04	15.46	23.33	32.92	10.26	1.99
2041	4	27	5	2041_04_27 Hr 05	15.50	23.38	32.99	10.28	1.99
2041	4	27	6	2041_04_27 Hr 06	15.53	23.43	33.06	10.30	9.21
2041	4	27	7	2041_04_27 Hr 07	15.56	23.47	33.12	10.24	12.06
2041	4	27	8	2041_04_27 Hr 08	11.40	22.65	31.96	1.69	1.99
2041	4	27	9	2041_04_27 Hr 09	8.50	20.70	28.27	1.67	0.87
2041	4	27	10	2041_04_27 Hr 10	6.63	19.66	28.32	1.67	0.87
2041	4	27	11	2041_04_27 Hr 11	1.02	19.50	28.35	1.68	0.87
2041	4	27	12	2041_04_27 Hr 12	1.02	19.53	28.40	1.68	0.87
2041	4	27	13	2041_04_27 Hr 13	1.02	19.57	28.45	1.68	0.87
2041	4	27	14	2041_04_27 Hr 14	1.02	19.60	28.51	1.69	0.87
2041	4	27	15	2041_04_27 Hr 15	1.02	19.63	28.57	1.69	0.87
2041	4	27	16	2041_04_27 Hr 16	1.02	19.68	28.62	1.69	0.87
2041	4	27	17	2041_04_27 Hr 17	9.35	21.11	28.72	1.70	0.87
2041	4	27	18	2041_04_27 Hr 18	27.95	27.57	36.16	28.04	1.99
2041	4	27	19	2041_04_27 Hr 19	38.68	35.63	45.63	74.06	12.06
2041	4	27	20	2041_04_27 Hr 20	38.76	35.70	51.69	74.43	14.26
2041	4	27	21	2041_04_27 Hr 21	38.84	35.77	51.79	74.57	17.79
2041	4	27	22	2041_04_27 Hr 22	38.91	35.84	52.36	74.72	12.06
2041	4	27	23	2041_04_27 Hr 23	38.99	33.95	52.46	74.30	12.06
2041	4	27	24	2041_04_27 Hr 24	34.38	30.91	52.10	74.06	12.06
2041	4	28	1	2041_04_28 Hr 01	10.16	16.99	23.63	5.94	5.62
2041	4	28	2	2041_04_28 Hr 02	10.18	17.02	23.67	5.95	5.62
2041	4	28	3	2041_04_28 Hr 03	10.20	17.06	23.72	5.96	5.62
2041	4	28	4	2041_04_28 Hr 04	10.22	17.09	23.77	5.98	5.62
2041	4	28	5	2041_04_28 Hr 05	10.25	17.12	23.82	5.99	5.62
2041	4	28	6	2041_04_28 Hr 06	10.27	17.16	23.86	6.00	4.62
2041	4	28	7	2041_04_28 Hr 07	10.29	17.19	23.91	6.01	0.93
2041	4	28	8	2041_04_28 Hr 08	8.76	15.73	20.40	5.12	0.93
2041	4	28	9	2041_04_28 Hr 09	1.19	14.09	20.41	5.13	0.93
2041	4	28	10	2041_04_28 Hr 10	1.19	14.12	20.45	5.14	0.93
2041	4	28	11	2041_04_28 Hr 11	1.19	14.14	20.49	5.15	0.91
2041	4	28	12	2041_04_28 Hr 12	1.19	14.17	20.53	5.16	0.91
2041	4	28	13	2041_04_28 Hr 13	1.19	14.20	20.57	5.17	0.93
2041	4	28	14	2041_04_28 Hr 14	1.19	14.22	20.61	5.18	0.93
2041	4	28	15	2041_04_28 Hr 15	1.19	14.25	20.65	5.19	0.50
2041	4	28	16	2041_04_28 Hr 16	1.20	14.28	20.69	5.20	0.93
2041	4	28	17	2041_04_28 Hr 17	1.20	14.31	20.74	5.21	0.93
2041	4	28	18	2041_04_28 Hr 18	22.34	19.55	25.54	12.30	4.62
2041	4	28	19	2041_04_28 Hr 19	28.25	22.82	33.60	46.41	5.62
2041	4	28	20	2041_04_28 Hr 20	28.31	22.86	33.67	48.59	9.29
2041	4	28	21	2041_04_28 Hr 21	28.36	22.91	33.74	48.69	9.76

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2041	4	28	22	2041_04_28 Hr 22	28.42	22.96	33.80	48.78	5.66
2041	4	28	23	2041_04_28 Hr 23	28.48	22.91	33.86	48.62	4.62
2041	4	28	24	2041_04_28 Hr 24	27.92	20.71	33.02	44.82	4.62
2041	4	29	1	2041_04_29 Hr 01	7.15	16.73	25.59	8.22	4.05
2041	4	29	2	2041_04_29 Hr 02	7.17	16.20	25.64	8.23	3.61
2041	4	29	3	2041_04_29 Hr 03	6.24	15.94	25.69	8.25	4.05
2041	4	29	4	2041_04_29 Hr 04	6.24	15.86	25.74	8.27	4.05
2041	4	29	5	2041_04_29 Hr 05	6.28	15.90	25.79	8.28	4.05
2041	4	29	6	2041_04_29 Hr 06	7.22	18.23	25.84	8.30	4.92
2041	4	29	7	2041_04_29 Hr 07	7.68	17.92	25.92	9.36	1.64
2041	4	29	8	2041_04_29 Hr 08	6.62	16.30	24.35	8.07	2.33
2041	4	29	9	2041_04_29 Hr 09	6.55	15.77	22.12	7.99	0.89
2041	4	29	10	2041_04_29 Hr 10	6.57	15.76	22.17	8.01	0.89
2041	4	29	11	2041_04_29 Hr 11	6.58	15.79	22.21	8.02	0.89
2041	4	29	12	2041_04_29 Hr 12	6.59	15.83	22.25	8.04	0.89
2041	4	29	13	2041_04_29 Hr 13	6.61	15.86	22.30	8.05	0.89
2041	4	29	14	2041_04_29 Hr 14	6.62	15.89	22.34	8.07	0.89
2041	4	29	15	2041_04_29 Hr 15	6.63	15.92	22.39	8.09	0.89
2041	4	29	16	2041_04_29 Hr 16	6.65	15.95	22.43	8.10	0.89
2041	4	29	17	2041_04_29 Hr 17	9.52	16.92	24.22	8.62	2.22
2041	4	29	18	2041_04_29 Hr 18	25.23	24.52	33.73	40.98	5.83
2041	4	29	19	2041_04_29 Hr 19	32.13	27.69	38.20	51.57	9.68
2041	4	29	20	2041_04_29 Hr 20	32.20	27.74	39.45	51.68	12.51
2041	4	29	21	2041_04_29 Hr 21	32.26	27.80	39.53	51.78	11.67
2041	4	29	22	2041_04_29 Hr 22	32.33	27.86	39.61	51.88	9.34
2041	4	29	23	2041_04_29 Hr 23	30.53	26.54	39.65	46.17	8.55
2041	4	29	24	2041_04_29 Hr 24	29.68	24.24	36.19	43.71	6.98
2041	4	30	1	2041_04_30 Hr 01	10.75	17.62	25.51	9.70	5.60
2041	4	30	2	2041_04_30 Hr 02	10.77	17.66	25.56	9.72	5.60
2041	4	30	3	2041_04_30 Hr 03	10.79	17.69	25.61	9.74	5.60
2041	4	30	4	2041_04_30 Hr 04	10.81	17.71	25.66	9.76	5.60
2041	4	30	5	2041_04_30 Hr 05	10.83	17.76	25.71	9.78	5.60
2041	4	30	6	2041_04_30 Hr 06	10.85	17.80	25.77	9.80	6.86
2041	4	30	7	2041_04_30 Hr 07	11.13	17.49	25.84	11.06	6.12
2041	4	30	8	2041_04_30 Hr 08	9.48	15.92	22.33	9.42	4.22
2041	4	30	9	2041_04_30 Hr 09	8.36	14.91	22.05	9.04	0.71
2041	4	30	10	2041_04_30 Hr 10	8.37	14.94	22.10	9.45	0.71
2041	4	30	11	2041_04_30 Hr 11	8.38	14.97	22.14	9.47	0.71
2041	4	30	12	2041_04_30 Hr 12	8.41	15.00	22.19	9.49	0.71
2041	4	30	13	2041_04_30 Hr 13	8.42	15.03	22.23	9.51	0.71
2041	4	30	14	2041_04_30 Hr 14	8.44	15.06	22.28	9.53	0.71
2041	4	30	15	2041_04_30 Hr 15	8.46	15.09	22.32	9.55	0.71
2041	4	30	16	2041_04_30 Hr 16	8.49	15.12	22.36	9.57	0.71
2041	4	30	17	2041_04_30 Hr 17	11.67	15.71	22.41	9.94	0.71
2041	4	30	18	2041_04_30 Hr 18	16.67	19.94	28.43	34.96	6.33
2041	4	30	19	2041_04_30 Hr 19	22.25	25.67	36.06	42.80	7.82
2041	4	30	20	2041_04_30 Hr 20	25.38	27.45	37.30	46.62	8.63
2041	4	30	21	2041_04_30 Hr 21	25.43	27.51	38.84	50.11	8.63
2041	4	30	22	2041_04_30 Hr 22	25.15	26.73	40.21	50.11	7.02
2041	4	30	23	2041_04_30 Hr 23	22.84	25.31	37.46	38.93	5.60
2041	4	30	24	2041_04_30 Hr 24	20.49	23.98	36.68	38.14	3.95
2041	5	1	1	2041_05_01 Hr 01	20.75	29.03	44.45	24.77	20.78
2041	5	1	2	2041_05_01 Hr 02	20.80	29.09	44.54	24.82	21.88
2041	5	1	3	2041_05_01 Hr 03	20.84	29.14	44.63	24.87	13.78
2041	5	1	4	2041_05_01 Hr 04	20.88	29.20	44.72	24.92	16.98
2041	5	1	5	2041_05_01 Hr 05	20.92	29.27	44.80	24.97	13.77
2041	5	1	6	2041_05_01 Hr 06	20.96	29.33	44.89	25.02	13.83
2041	5	1	7	2041_05_01 Hr 07	21.39	27.16	43.47	28.57	11.16
2041	5	1	8	2041_05_01 Hr 08	17.77	25.29	38.26	24.33	11.04
2041	5	1	9	2041_05_01 Hr 09	15.22	24.61	37.10	24.38	4.33
2041	5	1	10	2041_05_01 Hr 10	15.25	24.67	37.17	24.43	1.70
2041	5	1	11	2041_05_01 Hr 11	15.28	24.61	37.25	24.48	1.70
2041	5	1	12	2041_05_01 Hr 12	15.31	24.61	37.32	24.53	1.70
2041	5	1	13	2041_05_01 Hr 13	15.34	24.61	37.40	24.57	1.70
2041	5	1	14	2041_05_01 Hr 14	15.37	24.45	37.47	24.62	1.70
2041	5	1	15	2041_05_01 Hr 15	15.40	24.50	37.55	24.67	1.70
2041	5	1	16	2041_05_01 Hr 16	15.43	24.54	37.62	24.72	1.70
2041	5	1	17	2041_05_01 Hr 17	21.82	24.78	39.99	24.77	9.69
2041	5	1	18	2041_05_01 Hr 18	39.22	36.71	49.49	93.86	11.16
2041	5	1	19	2041_05_01 Hr 19	56.83	40.37	56.69	133.83	14.52
2041	5	1	20	2041_05_01 Hr 20	56.94	40.45	56.80	134.10	20.38
2041	5	1	21	2041_05_01 Hr 21	57.06	40.53	56.92	134.37	20.28
2041	5	1	22	2041_05_01 Hr 22	57.17	41.98	57.03	134.63	18.50
2041	5	1	23	2041_05_01 Hr 23	56.25	42.17	59.13	118.38	16.74
2041	5	1	24	2041_05_01 Hr 24	56.34	40.70	59.25	118.61	11.60
2041	5	2	1	2041_05_02 Hr 01	27.68	32.23	42.08	56.30	8.08
2041	5	2	2	2041_05_02 Hr 02	27.74	27.03	42.16	56.41	8.29
2041	5	2	3	2041_05_02 Hr 03	27.79	26.50	42.24	56.52	8.21
2041	5	2	4	2041_05_02 Hr 04	27.84	25.62	42.33	56.63	8.08
2041	5	2	5	2041_05_02 Hr 05	27.90	26.60	42.41	56.75	8.08
2041	5	2	6	2041_05_02 Hr 06	24.71	26.29	42.50	56.86	8.20
2041	5	2	7	2041_05_02 Hr 07	21.03	21.23	34.98	43.20	1.34
2041	5	2	8	2041_05_02 Hr 08	14.15	21.25	35.05	10.93	1.34
2041	5	2	9	2041_05_02 Hr 09	14.18	21.29	35.12	10.95	1.26
2041	5	2	10	2041_05_02 Hr 10	14.20	21.34	35.19	10.97	0.58
2041	5	2	11	2041_05_02 Hr 11	14.24	21.38	35.26	11.00	1.26
2041	5	2	12	2041_05_02 Hr 12	14.26	21.42	35.33	11.02	1.26
2041	5	2	13	2041_05_02 Hr 13	14.29	21.46	35.40	11.13	0.58
2041	5	2	14	2041_05_02 Hr 14	14.32	21.51	35.47	11.12	1.26
2041	5	2	15	2041_05_02 Hr 15	14.35	21.55	35.54	11.08	1.26
2041	5	2	16	2041_05_02 Hr 16	14.66	21.59	35.62	11.20	1.26

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2041	5	2	17	2041_05_02 Hr 17	19.71	23.33	35.69	33.42	5.79
2041	5	2	18	2041_05_02 Hr 18	30.90	32.24	44.68	74.54	14.60
2041	5	2	19	2041_05_02 Hr 19	43.53	38.07	48.89	97.03	26.83
2041	5	2	20	2041_05_02 Hr 20	43.62	38.15	48.99	97.22	28.74
2041	5	2	21	2041_05_02 Hr 21	43.71	38.23	49.09	97.42	28.74
2041	5	2	22	2041_05_02 Hr 22	44.09	38.32	49.18	97.61	28.74
2041	5	2	23	2041_05_02 Hr 23	43.09	39.76	50.99	85.83	27.10
2041	5	2	24	2041_05_02 Hr 24	43.16	39.00	51.10	86.00	18.90
2041	5	3	1	2041_05_03 Hr 01	31.68	30.30	42.39	51.29	15.57
2041	5	3	2	2041_05_03 Hr 02	31.72	29.75	42.47	51.39	13.22
2041	5	3	3	2041_05_03 Hr 03	28.63	29.80	42.56	51.49	13.22
2041	5	3	4	2041_05_03 Hr 04	27.83	29.83	42.64	51.60	15.57
2041	5	3	5	2041_05_03 Hr 05	27.89	29.92	42.73	51.70	15.55
2041	5	3	6	2041_05_03 Hr 06	25.02	29.43	42.81	51.80	9.41
2041	5	3	7	2041_05_03 Hr 07	22.63	24.11	35.24	40.13	8.05
2041	5	3	8	2041_05_03 Hr 08	19.56	20.85	35.31	31.38	8.13
2041	5	3	9	2041_05_03 Hr 09	14.37	20.62	35.38	31.44	3.87
2041	5	3	10	2041_05_03 Hr 10	14.27	20.66	35.45	31.50	2.20
2041	5	3	11	2041_05_03 Hr 11	14.30	20.70	35.52	31.57	1.37
2041	5	3	12	2041_05_03 Hr 12	14.33	20.75	35.59	31.63	1.37
2041	5	3	13	2041_05_03 Hr 13	14.36	20.79	35.66	31.69	1.37
2041	5	3	14	2041_05_03 Hr 14	14.39	20.83	35.74	31.76	1.37
2041	5	3	15	2041_05_03 Hr 15	14.41	20.87	35.81	31.82	1.37
2041	5	3	16	2041_05_03 Hr 16	16.02	20.91	35.88	31.88	1.37
2041	5	3	17	2041_05_03 Hr 17	19.59	24.93	35.95	41.09	8.91
2041	5	3	18	2041_05_03 Hr 18	31.38	28.65	42.38	60.47	14.62
2041	5	3	19	2041_05_03 Hr 19	36.62	32.50	42.50	66.06	15.78
2041	5	3	20	2041_05_03 Hr 20	36.69	32.56	42.59	66.19	17.02
2041	5	3	21	2041_05_03 Hr 21	36.77	32.63	42.67	66.32	17.02
2041	5	3	22	2041_05_03 Hr 22	36.84	32.69	42.76	66.45	16.52
2041	5	3	23	2041_05_03 Hr 23	36.25	33.93	44.33	58.43	15.58
2041	5	3	24	2041_05_03 Hr 24	36.31	33.12	44.42	58.55	11.31
2041	5	4	1	2041_05_04 Hr 01	25.71	24.86	33.31	50.25	9.53
2041	5	4	2	2041_05_04 Hr 02	25.71	24.91	33.37	50.35	10.12
2041	5	4	3	2041_05_04 Hr 03	25.66	24.58	33.44	50.45	9.53
2041	5	4	4	2041_05_04 Hr 04	25.71	24.97	33.51	50.56	8.74
2041	5	4	5	2041_05_04 Hr 05	25.76	24.97	33.57	50.66	9.53
2041	5	4	6	2041_05_04 Hr 06	21.83	23.33	33.64	49.56	9.53
2041	5	4	7	2041_05_04 Hr 07	16.70	20.09	29.95	35.73	1.65
2041	5	4	8	2041_05_04 Hr 08	9.97	15.70	24.25	4.11	0.62
2041	5	4	9	2041_05_04 Hr 09	6.06	13.96	23.96	4.09	0.62
2041	5	4	10	2041_05_04 Hr 10	5.53	13.95	23.99	4.09	0.62
2041	5	4	11	2041_05_04 Hr 11	5.54	14.00	24.05	4.11	0.62
2041	5	4	12	2041_05_04 Hr 12	5.55	14.01	24.07	4.11	0.62
2041	5	4	13	2041_05_04 Hr 13	5.56	14.04	24.12	4.12	0.62
2041	5	4	14	2041_05_04 Hr 14	5.57	14.07	24.17	4.13	0.62
2041	5	4	15	2041_05_04 Hr 15	5.58	14.09	24.22	4.14	0.62
2041	5	4	16	2041_05_04 Hr 16	5.60	14.12	24.27	4.15	0.62
2041	5	4	17	2041_05_04 Hr 17	9.07	14.15	24.32	5.53	0.62
2041	5	4	18	2041_05_04 Hr 18	17.82	18.63	27.43	39.17	4.87
2041	5	4	19	2041_05_04 Hr 19	28.99	26.08	36.32	57.40	9.93
2041	5	4	20	2041_05_04 Hr 20	32.53	26.13	36.40	57.52	17.44
2041	5	4	21	2041_05_04 Hr 21	32.60	26.18	36.47	57.63	17.29
2041	5	4	22	2041_05_04 Hr 22	32.66	26.24	36.54	57.75	17.29
2041	5	4	23	2041_05_04 Hr 23	32.73	26.29	36.61	57.86	16.77
2041	5	4	24	2041_05_04 Hr 24	32.79	26.34	36.69	57.98	16.77
2041	5	5	1	2041_05_05 Hr 01	36.01	33.83	42.78	52.36	21.15
2041	5	5	2	2041_05_05 Hr 02	36.08	33.83	42.86	52.46	13.07
2041	5	5	3	2041_05_05 Hr 03	36.15	32.61	42.95	52.57	13.15
2041	5	5	4	2041_05_05 Hr 04	36.22	32.68	43.04	52.67	13.21
2041	5	5	5	2041_05_05 Hr 05	36.29	33.38	43.12	52.78	12.35
2041	5	5	6	2041_05_05 Hr 06	29.83	28.88	43.21	52.88	13.44
2041	5	5	7	2041_05_05 Hr 07	20.78	25.17	36.76	14.29	1.70
2041	5	5	8	2041_05_05 Hr 08	8.65	19.31	33.14	1.84	1.60
2041	5	5	9	2041_05_05 Hr 09	8.02	19.34	33.20	1.84	1.60
2041	5	5	10	2041_05_05 Hr 10	8.64	19.38	33.27	1.85	1.60
2041	5	5	11	2041_05_05 Hr 11	8.67	19.42	33.34	1.85	1.60
2041	5	5	12	2041_05_05 Hr 12	8.72	19.46	33.40	1.86	0.74
2041	5	5	13	2041_05_05 Hr 13	8.74	19.50	33.47	1.86	1.60
2041	5	5	14	2041_05_05 Hr 14	8.75	19.53	33.53	1.86	1.60
2041	5	5	15	2041_05_05 Hr 15	8.77	19.57	33.60	1.87	1.60
2041	5	5	16	2041_05_05 Hr 16	8.79	19.61	33.67	1.87	0.74
2041	5	5	17	2041_05_05 Hr 17	10.19	19.67	33.74	5.60	1.70
2041	5	5	18	2041_05_05 Hr 18	29.52	28.03	37.62	48.58	12.05
2041	5	5	19	2041_05_05 Hr 19	41.76	36.15	51.25	106.32	17.09
2041	5	5	20	2041_05_05 Hr 20	41.85	36.23	51.86	106.53	19.44
2041	5	5	21	2041_05_05 Hr 21	41.93	36.30	51.97	106.74	20.45
2041	5	5	22	2041_05_05 Hr 22	42.02	36.37	52.07	106.96	19.34
2041	5	5	23	2041_05_05 Hr 23	42.09	36.44	52.17	107.17	19.15
2041	5	5	24	2041_05_05 Hr 24	42.18	36.44	52.28	107.39	14.88
2041	5	6	1	2041_05_06 Hr 01	51.88	55.75	83.90	86.61	22.92
2041	5	6	2	2041_05_06 Hr 02	51.98	55.77	84.06	86.78	19.24
2041	5	6	3	2041_05_06 Hr 03	51.93	55.55	84.23	86.96	20.93
2041	5	6	4	2041_05_06 Hr 04	50.83	55.18	84.40	87.13	28.06
2041	5	6	5	2041_05_06 Hr 05	50.93	55.77	84.57	87.30	29.34
2041	5	6	6	2041_05_06 Hr 06	50.88	55.77	84.74	87.48	24.10
2041	5	6	7	2041_05_06 Hr 07	46.08	45.94	69.01	92.63	18.30
2041	5	6	8	2041_05_06 Hr 08	38.21	43.36	69.89	76.32	14.98
2041	5	6	9	2041_05_06 Hr 09	36.71	43.43	70.03	76.47	2.81
2041	5	6	10	2041_05_06 Hr 10	36.79	43.51	70.17	76.63	2.81
2041	5	6	11	2041_05_06 Hr 11	36.86	43.60	70.31	76.78	2.81

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2041	5	6	12	2041_05_06 Hr 12	36.93	43.69	70.45	76.93	2.81
2041	5	6	13	2041_05_06 Hr 13	37.01	43.78	70.59	77.09	2.81
2041	5	6	14	2041_05_06 Hr 14	37.08	43.86	70.73	77.24	2.64
2041	5	6	15	2041_05_06 Hr 15	37.15	43.95	70.87	77.40	2.81
2041	5	6	16	2041_05_06 Hr 16	37.23	44.04	71.01	77.55	2.81
2041	5	6	17	2041_05_06 Hr 17	43.92	51.90	71.16	86.62	18.30
2041	5	6	18	2041_05_06 Hr 18	56.70	59.04	79.96	104.30	26.86
2041	5	6	19	2041_05_06 Hr 19	69.07	65.85	87.74	129.40	34.12
2041	5	6	20	2041_05_06 Hr 20	69.21	65.98	87.91	129.65	40.81
2041	5	6	21	2041_05_06 Hr 21	69.35	66.11	88.09	129.91	40.81
2041	5	6	22	2041_05_06 Hr 22	69.49	66.24	88.26	130.17	37.45
2041	5	6	23	2041_05_06 Hr 23	68.37	68.75	91.51	114.45	30.61
2041	5	6	24	2041_05_06 Hr 24	68.50	62.96	91.70	114.68	30.61
2041	5	7	1	2041_05_07 Hr 01	22.34	24.53	38.70	38.99	9.25
2041	5	7	2	2041_05_07 Hr 02	22.38	24.14	38.78	39.07	8.50
2041	5	7	3	2041_05_07 Hr 03	22.43	24.04	38.85	39.14	8.47
2041	5	7	4	2041_05_07 Hr 04	22.47	24.09	38.93	39.22	7.09
2041	5	7	5	2041_05_07 Hr 05	22.52	24.14	39.00	39.30	6.50
2041	5	7	6	2041_05_07 Hr 06	22.56	24.19	39.08	39.38	6.50
2041	5	7	7	2041_05_07 Hr 07	21.07	22.83	33.68	41.16	7.41
2041	5	7	8	2041_05_07 Hr 08	19.61	22.42	32.24	38.30	7.41
2041	5	7	9	2041_05_07 Hr 09	19.65	22.47	32.30	38.37	7.41
2041	5	7	10	2041_05_07 Hr 10	19.69	22.51	32.37	38.45	5.44
2041	5	7	11	2041_05_07 Hr 11	19.73	22.56	32.43	38.53	6.45
2041	5	7	12	2041_05_07 Hr 12	19.77	22.60	32.50	38.61	5.44
2041	5	7	13	2041_05_07 Hr 13	19.81	22.65	32.56	38.68	6.31
2041	5	7	14	2041_05_07 Hr 14	19.85	22.69	32.63	38.76	5.44
2041	5	7	15	2041_05_07 Hr 15	19.89	22.69	32.69	38.84	6.31
2041	5	7	16	2041_05_07 Hr 16	19.93	22.80	32.76	38.92	7.41
2041	5	7	17	2041_05_07 Hr 17	21.52	23.78	34.46	39.73	7.41
2041	5	7	18	2041_05_07 Hr 18	25.43	26.77	38.69	52.45	10.88
2041	5	7	19	2041_05_07 Hr 19	28.59	27.18	38.77	54.67	13.64
2041	5	7	20	2041_05_07 Hr 20	28.65	27.24	38.85	54.78	15.30
2041	5	7	21	2041_05_07 Hr 21	28.71	27.29	38.93	54.89	16.42
2041	5	7	22	2041_05_07 Hr 22	28.77	27.35	39.00	55.00	13.68
2041	5	7	23	2041_05_07 Hr 23	28.30	28.38	40.44	48.36	12.38
2041	5	7	24	2041_05_07 Hr 24	28.36	27.16	40.52	48.46	11.26
2041	5	8	1	2041_05_08 Hr 01	24.90	23.99	37.31	41.59	12.15
2041	5	8	2	2041_05_08 Hr 02	24.95	23.91	37.38	41.67	10.18
2041	5	8	3	2041_05_08 Hr 03	25.00	23.19	37.46	41.76	9.45
2041	5	8	4	2041_05_08 Hr 04	25.05	23.24	37.53	41.84	9.45
2041	5	8	5	2041_05_08 Hr 05	25.10	24.00	37.61	41.92	9.45
2041	5	8	6	2041_05_08 Hr 06	24.44	23.33	37.68	42.01	9.45
2041	5	8	7	2041_05_08 Hr 07	22.82	22.58	36.49	40.77	10.02
2041	5	8	8	2041_05_08 Hr 08	16.54	21.41	31.08	30.51	7.54
2041	5	8	9	2041_05_08 Hr 09	12.95	20.00	31.14	30.58	4.28
2041	5	8	10	2041_05_08 Hr 10	12.97	20.04	31.20	30.64	1.65
2041	5	8	11	2041_05_08 Hr 11	13.00	20.08	31.21	30.70	1.65
2041	5	8	12	2041_05_08 Hr 12	13.02	20.12	31.33	30.76	1.65
2041	5	8	13	2041_05_08 Hr 13	13.05	20.16	31.39	30.82	1.65
2041	5	8	14	2041_05_08 Hr 14	13.08	20.20	31.45	30.88	1.65
2041	5	8	15	2041_05_08 Hr 15	12.51	20.24	31.52	30.94	1.65
2041	5	8	16	2041_05_08 Hr 16	13.13	20.28	31.58	31.01	1.65
2041	5	8	17	2041_05_08 Hr 17	18.60	20.62	31.64	37.28	8.97
2041	5	8	18	2041_05_08 Hr 18	27.78	28.23	37.30	49.03	11.52
2041	5	8	19	2041_05_08 Hr 19	34.04	29.62	39.33	60.97	17.42
2041	5	8	20	2041_05_08 Hr 20	34.11	29.68	39.41	61.09	17.42
2041	5	8	21	2041_05_08 Hr 21	34.17	29.74	39.48	61.21	17.42
2041	5	8	22	2041_05_08 Hr 22	34.24	29.79	39.56	61.34	17.42
2041	5	8	23	2041_05_08 Hr 23	33.69	30.93	41.02	53.93	13.56
2041	5	8	24	2041_05_08 Hr 24	31.60	29.90	41.10	54.04	9.99
2041	5	9	1	2041_05_09 Hr 01	27.54	28.60	46.29	54.78	7.77
2041	5	9	2	2041_05_09 Hr 02	27.59	28.66	46.38	54.89	8.26
2041	5	9	3	2041_05_09 Hr 03	27.65	28.72	46.13	55.00	8.26
2041	5	9	4	2041_05_09 Hr 04	27.70	27.71	44.51	55.11	8.22
2041	5	9	5	2041_05_09 Hr 05	27.76	28.83	46.64	55.22	8.18
2041	5	9	6	2041_05_09 Hr 06	23.75	28.44	46.73	55.33	8.13
2041	5	9	7	2041_05_09 Hr 07	19.71	22.86	42.02	19.04	1.36
2041	5	9	8	2041_05_09 Hr 08	15.86	22.90	38.56	15.86	1.36
2041	5	9	9	2041_05_09 Hr 09	15.88	22.94	38.64	15.90	1.28
2041	5	9	10	2041_05_09 Hr 10	15.92	22.99	38.71	15.93	1.28
2041	5	9	11	2041_05_09 Hr 11	15.95	23.04	38.79	15.96	1.28
2041	5	9	12	2041_05_09 Hr 12	15.98	23.08	38.87	15.99	0.59
2041	5	9	13	2041_05_09 Hr 13	16.02	23.13	38.95	16.07	0.59
2041	5	9	14	2041_05_09 Hr 14	16.05	23.17	39.02	16.10	1.28
2041	5	9	15	2041_05_09 Hr 15	16.08	23.22	39.10	16.09	1.28
2041	5	9	16	2041_05_09 Hr 16	16.16	26.36	39.18	16.17	1.36
2041	5	9	17	2041_05_09 Hr 17	26.06	33.01	42.87	41.75	8.85
2041	5	9	18	2041_05_09 Hr 18	40.98	37.52	49.06	95.74	17.94
2041	5	9	19	2041_05_09 Hr 19	47.75	40.75	50.64	107.78	30.68
2041	5	9	20	2041_05_09 Hr 20	47.85	40.83	50.74	107.99	30.14
2041	5	9	21	2041_05_09 Hr 21	47.94	40.92	50.84	108.21	30.68
2041	5	9	22	2041_05_09 Hr 22	48.04	41.00	50.94	108.42	31.99
2041	5	9	23	2041_05_09 Hr 23	47.26	42.56	52.81	95.33	28.42
2041	5	9	24	2041_05_09 Hr 24	47.34	40.66	52.92	95.52	21.34
2041	5	10	1	2041_05_10 Hr 01	46.41	46.86	65.86	78.68	20.24
2041	5	10	2	2041_05_10 Hr 02	46.50	46.87	65.99	78.84	18.06
2041	5	10	3	2041_05_10 Hr 03	45.50	44.71	66.12	78.99	16.99
2041	5	10	4	2041_05_10 Hr 04	42.17	44.56	66.25	79.15	16.43
2041	5	10	5	2041_05_10 Hr 05	42.25	44.45	66.38	79.31	15.59
2041	5	10	6	2041_05_10 Hr 06	37.58	42.47	66.52	79.40	14.54

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2041	5	10	7	2041_05_10 Hr 07	31.87	32.32	54.75	54.45	13.83
2041	5	10	8	2041_05_10 Hr 08	28.80	32.37	54.86	46.38	11.32
2041	5	10	9	2041_05_10 Hr 09	24.03	32.44	54.97	46.47	9.11
2041	5	10	10	2041_05_10 Hr 10	24.07	32.50	55.08	46.56	2.13
2041	5	10	11	2041_05_10 Hr 11	24.12	32.57	55.19	46.66	2.13
2041	5	10	12	2041_05_10 Hr 12	24.17	32.63	55.30	46.75	2.13
2041	5	10	13	2041_05_10 Hr 13	24.22	32.70	55.41	46.84	2.13
2041	5	10	14	2041_05_10 Hr 14	24.27	32.76	55.52	46.94	2.13
2041	5	10	15	2041_05_10 Hr 15	24.31	32.83	55.63	47.03	2.13
2041	5	10	16	2041_05_10 Hr 16	25.01	32.89	55.74	47.12	11.54
2041	5	10	17	2041_05_10 Hr 17	35.17	42.60	55.85	66.33	13.83
2041	5	10	18	2041_05_10 Hr 18	52.96	49.86	65.84	94.07	25.40
2041	5	10	19	2041_05_10 Hr 19	55.75	51.22	66.62	108.97	28.29
2041	5	10	20	2041_05_10 Hr 20	55.87	51.33	66.75	109.19	29.97
2041	5	10	21	2041_05_10 Hr 21	55.98	51.43	66.89	109.40	30.44
2041	5	10	22	2041_05_10 Hr 22	56.09	51.53	67.02	109.62	28.13
2041	5	10	23	2041_05_10 Hr 23	55.18	53.49	69.49	96.39	26.52
2041	5	10	24	2041_05_10 Hr 24	55.28	50.80	69.61	96.58	16.43
2041	5	11	1	2041_05_11 Hr 01	43.00	42.60	58.79	75.25	17.03
2041	5	11	2	2041_05_11 Hr 02	43.08	42.69	58.91	75.40	16.06
2041	5	11	3	2041_05_11 Hr 03	43.16	42.77	59.03	75.55	14.44
2041	5	11	4	2041_05_11 Hr 04	43.24	42.86	59.15	75.70	14.44
2041	5	11	5	2041_05_11 Hr 05	43.32	42.95	59.26	75.85	14.44
2041	5	11	6	2041_05_11 Hr 06	37.25	37.82	59.38	76.00	14.14
2041	5	11	7	2041_05_11 Hr 07	27.47	30.62	55.80	47.11	2.38
2041	5	11	8	2041_05_11 Hr 08	17.27	26.69	43.43	9.32	1.04
2041	5	11	9	2041_05_11 Hr 09	13.02	26.48	43.52	9.34	1.04
2041	5	11	10	2041_05_11 Hr 10	13.05	26.53	43.61	9.36	1.04
2041	5	11	11	2041_05_11 Hr 11	13.07	26.59	43.69	9.38	1.04
2041	5	11	12	2041_05_11 Hr 12	13.10	26.64	43.77	9.40	1.04
2041	5	11	13	2041_05_11 Hr 13	13.12	26.69	43.86	9.42	1.04
2041	5	11	14	2041_05_11 Hr 14	13.14	26.75	43.94	9.44	1.04
2041	5	11	15	2041_05_11 Hr 15	13.18	26.80	44.02	9.45	1.04
2041	5	11	16	2041_05_11 Hr 16	13.74	26.85	44.11	9.47	1.04
2041	5	11	17	2041_05_11 Hr 17	21.11	27.15	44.21	14.93	1.04
2041	5	11	18	2041_05_11 Hr 18	35.39	37.40	57.04	79.73	10.87
2041	5	11	19	2041_05_11 Hr 19	57.27	49.91	66.24	118.83	22.96
2041	5	11	20	2041_05_11 Hr 20	57.38	50.01	67.63	119.06	33.23
2041	5	11	21	2041_05_11 Hr 21	57.50	50.11	67.76	119.30	34.60
2041	5	11	22	2041_05_11 Hr 22	57.62	50.21	67.90	119.54	35.42
2041	5	11	23	2041_05_11 Hr 23	57.73	50.31	68.03	119.78	32.31
2041	5	11	24	2041_05_11 Hr 24	57.84	48.72	68.17	120.02	28.63
2041	5	12	1	2041_05_12 Hr 01	31.62	26.81	36.80	21.10	19.85
2041	5	12	2	2041_05_12 Hr 02	31.69	26.86	36.88	21.14	11.27
2041	5	12	3	2041_05_12 Hr 03	31.75	26.90	36.95	21.18	9.77
2041	5	12	4	2041_05_12 Hr 04	31.81	26.48	37.02	21.22	9.77
2041	5	12	5	2041_05_12 Hr 05	31.87	27.02	37.10	21.27	9.77
2041	5	12	6	2041_05_12 Hr 06	26.25	25.36	34.89	14.09	10.49
2041	5	12	7	2041_05_12 Hr 07	16.64	19.70	29.20	2.90	1.61
2041	5	12	8	2041_05_12 Hr 08	3.17	17.36	28.74	2.15	1.51
2041	5	12	9	2041_05_12 Hr 09	3.15	17.39	28.80	2.16	1.51
2041	5	12	10	2041_05_12 Hr 10	3.19	17.43	28.85	2.16	1.61
2041	5	12	11	2041_05_12 Hr 11	3.20	17.47	28.91	2.17	1.61
2041	5	12	12	2041_05_12 Hr 12	3.20	17.50	28.97	2.17	0.70
2041	5	12	13	2041_05_12 Hr 13	3.21	17.53	29.03	2.17	1.51
2041	5	12	14	2041_05_12 Hr 14	3.22	17.57	29.08	2.18	1.61
2041	5	12	15	2041_05_12 Hr 15	3.23	17.60	29.14	2.18	1.61
2041	5	12	16	2041_05_12 Hr 16	3.29	17.64	29.20	2.19	1.51
2041	5	12	17	2041_05_12 Hr 17	13.30	17.74	29.26	9.86	1.61
2041	5	12	18	2041_05_12 Hr 18	30.47	28.72	37.02	57.49	11.96
2041	5	12	19	2041_05_12 Hr 19	41.81	32.84	46.65	116.61	13.88
2041	5	12	20	2041_05_12 Hr 20	41.89	32.92	46.74	116.84	19.10
2041	5	12	21	2041_05_12 Hr 21	41.98	32.98	46.84	117.08	19.85
2041	5	12	22	2041_05_12 Hr 22	42.06	33.04	46.93	117.31	15.60
2041	5	12	23	2041_05_12 Hr 23	42.14	33.11	47.02	117.55	16.51
2041	5	12	24	2041_05_12 Hr 24	42.12	31.29	47.09	117.78	12.73
2041	5	13	1	2041_05_13 Hr 01	28.84	30.33	44.50	26.59	14.18
2041	5	13	2	2041_05_13 Hr 02	28.90	30.39	44.59	26.64	14.18
2041	5	13	3	2041_05_13 Hr 03	28.95	30.45	44.68	26.70	17.34
2041	5	13	4	2041_05_13 Hr 04	29.01	30.18	44.77	26.75	16.85
2041	5	13	5	2041_05_13 Hr 05	29.05	30.58	44.86	26.80	14.52
2041	5	13	6	2041_05_13 Hr 06	27.01	30.64	44.95	26.86	14.18
2041	5	13	7	2041_05_13 Hr 07	22.29	26.39	37.00	26.07	11.36
2041	5	13	8	2041_05_13 Hr 08	18.96	23.09	37.07	26.12	8.17
2041	5	13	9	2041_05_13 Hr 09	19.00	23.13	37.15	26.17	1.75
2041	5	13	10	2041_05_13 Hr 10	19.04	23.18	37.22	26.22	1.75
2041	5	13	11	2041_05_13 Hr 11	19.06	23.22	37.29	26.28	1.75
2041	5	13	12	2041_05_13 Hr 12	19.11	23.27	37.37	26.33	1.75
2041	5	13	13	2041_05_13 Hr 13	19.15	23.31	37.44	26.38	1.75
2041	5	13	14	2041_05_13 Hr 14	19.21	23.36	37.52	26.43	1.75
2041	5	13	15	2041_05_13 Hr 15	19.26	23.42	37.59	26.49	1.75
2041	5	13	16	2041_05_13 Hr 16	19.32	23.45	37.67	26.54	1.75
2041	5	13	17	2041_05_13 Hr 17	25.01	28.61	37.91	35.95	11.36
2041	5	13	18	2041_05_13 Hr 18	31.06	32.83	44.95	81.39	11.36
2041	5	13	19	2041_05_13 Hr 19	39.32	36.36	51.19	119.41	15.17
2041	5	13	20	2041_05_13 Hr 20	39.40	36.44	51.29	119.65	17.81
2041	5	13	21	2041_05_13 Hr 21	39.48	36.51	51.39	119.89	16.86
2041	5	13	22	2041_05_13 Hr 22	39.55	36.58	51.50	120.13	20.52
2041	5	13	23	2041_05_13 Hr 23	38.92	37.97	53.39	105.62	19.35
2041	5	13	24	2041_05_13 Hr 24	37.52	34.70	50.82	105.83	12.99
2041	5	14	1	2041_05_14 Hr 01	24.75	28.12	44.31	40.25	11.79

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2041	5	14	2	2041_05_14 Hr 02	24.80	27.67	44.39	40.33	11.79
2041	5	14	3	2041_05_14 Hr 03	23.90	27.58	44.48	40.41	11.79
2041	5	14	4	2041_05_14 Hr 04	23.90	27.13	44.57	40.49	11.79
2041	5	14	5	2041_05_14 Hr 05	23.90	28.43	44.65	40.57	11.79
2041	5	14	6	2041_05_14 Hr 06	23.90	28.51	44.74	40.65	11.79
2041	5	14	7	2041_05_14 Hr 07	23.78	26.97	40.09	41.26	10.33
2041	5	14	8	2041_05_14 Hr 08	21.73	25.84	37.06	39.53	7.95
2041	5	14	9	2041_05_14 Hr 09	21.77	25.89	37.13	39.61	7.95
2041	5	14	10	2041_05_14 Hr 10	21.82	25.94	37.21	39.69	4.98
2041	5	14	11	2041_05_14 Hr 11	21.86	25.99	37.28	39.77	7.95
2041	5	14	12	2041_05_14 Hr 12	21.91	26.05	37.36	39.85	7.95
2041	5	14	13	2041_05_14 Hr 13	21.95	26.15	37.43	39.93	7.40
2041	5	14	14	2041_05_14 Hr 14	21.99	26.15	37.51	40.01	7.40
2041	5	14	15	2041_05_14 Hr 15	22.04	26.20	37.58	40.09	7.40
2041	5	14	16	2041_05_14 Hr 16	22.08	26.30	37.66	40.17	7.95
2041	5	14	17	2041_05_14 Hr 17	24.34	27.52	40.62	42.37	7.95
2041	5	14	18	2041_05_14 Hr 18	31.33	30.78	44.30	59.19	13.42
2041	5	14	19	2041_05_14 Hr 19	36.56	31.07	44.68	76.91	11.68
2041	5	14	20	2041_05_14 Hr 20	36.64	31.14	44.77	77.07	14.09
2041	5	14	21	2041_05_14 Hr 21	36.71	31.20	44.86	77.22	14.29
2041	5	14	22	2041_05_14 Hr 22	36.78	31.26	44.95	77.38	13.37
2041	5	14	23	2041_05_14 Hr 23	36.19	32.45	46.61	68.03	11.64
2041	5	14	24	2041_05_14 Hr 24	31.14	31.01	46.58	68.14	9.36
2041	5	15	1	2041_05_15 Hr 01	20.97	23.02	35.71	30.45	13.29
2041	5	15	2	2041_05_15 Hr 02	21.02	23.07	35.79	30.51	13.29
2041	5	15	3	2041_05_15 Hr 03	21.06	22.82	35.86	30.58	13.29
2041	5	15	4	2041_05_15 Hr 04	21.10	22.82	35.93	30.64	8.30
2041	5	15	5	2041_05_15 Hr 05	21.14	23.20	36.00	30.70	10.85
2041	5	15	6	2041_05_15 Hr 06	19.82	23.24	36.07	30.76	9.85
2041	5	15	7	2041_05_15 Hr 07	16.69	20.01	34.80	29.86	8.11
2041	5	15	8	2041_05_15 Hr 08	15.30	19.35	29.75	29.92	5.39
2041	5	15	9	2041_05_15 Hr 09	15.33	19.19	29.81	29.97	3.09
2041	5	15	10	2041_05_15 Hr 10	15.36	19.23	29.87	30.03	1.34
2041	5	15	11	2041_05_15 Hr 11	15.39	19.27	29.93	30.09	1.34
2041	5	15	12	2041_05_15 Hr 12	15.42	19.31	29.99	30.16	1.34
2041	5	15	13	2041_05_15 Hr 13	15.45	19.35	30.05	30.22	1.34
2041	5	15	14	2041_05_15 Hr 14	15.49	19.39	30.11	30.28	1.34
2041	5	15	15	2041_05_15 Hr 15	15.52	19.42	30.17	30.34	1.34
2041	5	15	16	2041_05_15 Hr 16	15.55	19.46	30.23	30.40	1.62
2041	5	15	17	2041_05_15 Hr 17	19.89	22.76	30.50	30.46	7.26
2041	5	15	18	2041_05_15 Hr 18	24.83	27.92	36.25	52.63	10.40
2041	5	15	19	2041_05_15 Hr 19	33.62	28.96	39.46	71.70	14.09
2041	5	15	20	2041_05_15 Hr 20	33.69	29.02	39.54	71.84	16.91
2041	5	15	21	2041_05_15 Hr 21	33.76	29.07	39.62	71.98	18.53
2041	5	15	22	2041_05_15 Hr 22	33.83	29.13	39.70	72.13	16.91
2041	5	15	23	2041_05_15 Hr 23	33.28	30.24	41.16	63.42	13.29
2041	5	15	24	2041_05_15 Hr 24	31.49	28.92	40.55	63.54	8.09
2041	5	16	1	2041_05_16 Hr 01	23.18	26.96	43.39	39.30	7.64
2041	5	16	2	2041_05_16 Hr 02	23.22	27.01	43.48	39.38	7.64
2041	5	16	3	2041_05_16 Hr 03	23.27	27.06	43.56	39.46	7.64
2041	5	16	4	2041_05_16 Hr 04	23.32	24.07	43.64	39.54	7.64
2041	5	16	5	2041_05_16 Hr 05	23.36	24.88	43.73	39.62	7.64
2041	5	16	6	2041_05_16 Hr 06	20.56	24.17	43.81	39.70	7.64
2041	5	16	7	2041_05_16 Hr 07	16.09	22.38	36.27	16.98	1.34
2041	5	16	8	2041_05_16 Hr 08	15.24	21.14	36.30	14.46	1.34
2041	5	16	9	2041_05_16 Hr 09	15.27	22.47	36.38	14.49	1.32
2041	5	16	10	2041_05_16 Hr 10	15.30	22.52	36.45	14.52	1.26
2041	5	16	11	2041_05_16 Hr 11	15.33	22.56	36.52	14.55	1.26
2041	5	16	12	2041_05_16 Hr 12	15.36	22.61	36.59	14.58	0.58
2041	5	16	13	2041_05_16 Hr 13	15.45	22.67	36.67	17.18	0.58
2041	5	16	14	2041_05_16 Hr 14	15.49	22.71	36.74	17.22	0.58
2041	5	16	15	2041_05_16 Hr 15	15.46	22.74	36.81	14.66	0.58
2041	5	16	16	2041_05_16 Hr 16	17.08	23.96	36.90	17.29	1.34
2041	5	16	17	2041_05_16 Hr 17	25.32	28.61	37.00	39.31	8.70
2041	5	16	18	2041_05_16 Hr 18	38.64	34.16	46.06	97.57	16.79
2041	5	16	19	2041_05_16 Hr 19	48.98	40.83	50.73	116.36	29.36
2041	5	16	20	2041_05_16 Hr 20	49.08	40.91	50.83	116.59	28.75
2041	5	16	21	2041_05_16 Hr 21	49.18	40.99	50.93	116.82	28.75
2041	5	16	22	2041_05_16 Hr 22	49.29	41.07	51.03	117.05	31.28
2041	5	16	23	2041_05_16 Hr 23	48.48	42.64	52.91	102.92	29.72
2041	5	16	24	2041_05_16 Hr 24	45.18	38.57	52.36	103.13	18.86
2041	5	17	1	2041_05_17 Hr 01	31.41	32.78	49.55	47.94	19.32
2041	5	17	2	2041_05_17 Hr 02	31.47	32.85	49.65	48.03	17.13
2041	5	17	3	2041_05_17 Hr 03	31.53	32.91	49.75	48.13	16.23
2041	5	17	4	2041_05_17 Hr 04	31.49	32.97	49.84	48.23	16.23
2041	5	17	5	2041_05_17 Hr 05	31.54	33.01	49.94	48.32	16.23
2041	5	17	6	2041_05_17 Hr 06	25.30	30.50	50.04	48.42	10.21
2041	5	17	7	2041_05_17 Hr 07	20.39	24.57	41.19	47.00	8.19
2041	5	17	8	2041_05_17 Hr 08	20.42	24.61	41.28	47.09	7.39
2041	5	17	9	2041_05_17 Hr 09	20.44	24.66	41.36	47.18	8.19
2041	5	17	10	2041_05_17 Hr 10	20.46	24.71	41.44	47.28	2.33
2041	5	17	11	2041_05_17 Hr 11	20.52	24.76	41.52	47.37	1.26
2041	5	17	12	2041_05_17 Hr 12	20.58	24.81	41.61	47.47	1.26
2041	5	17	13	2041_05_17 Hr 13	20.62	24.86	41.69	47.56	1.26
2041	5	17	14	2041_05_17 Hr 14	20.68	24.91	41.77	47.66	1.26
2041	5	17	15	2041_05_17 Hr 15	20.72	24.96	41.86	47.75	1.26
2041	5	17	16	2041_05_17 Hr 16	20.99	25.85	41.94	47.85	7.94
2041	5	17	17	2041_05_17 Hr 17	27.27	33.49	43.70	51.08	8.53
2041	5	17	18	2041_05_17 Hr 18	38.69	37.86	51.29	67.47	17.68
2041	5	17	19	2041_05_17 Hr 19	44.13	41.37	52.62	79.66	18.17
2041	5	17	20	2041_05_17 Hr 20	44.22	41.46	52.73	79.82	21.28

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2041	5	17	21	2041_05_17 Hr 21	44.31	41.54	52.83	79.98	21.62
2041	5	17	22	2041_05_17 Hr 22	44.39	41.62	52.94	80.14	20.49
2041	5	17	23	2041_05_17 Hr 23	43.68	43.19	54.89	70.46	20.53
2041	5	17	24	2041_05_17 Hr 24	42.30	39.09	55.00	70.60	10.04
2041	5	18	1	2041_05_18 Hr 01	22.85	22.27	29.59	37.09	10.43
2041	5	18	2	2041_05_18 Hr 02	22.90	22.32	29.65	37.16	8.77
2041	5	18	3	2041_05_18 Hr 03	22.94	22.36	29.71	37.23	8.77
2041	5	18	4	2041_05_18 Hr 04	22.99	22.40	29.77	37.31	10.43
2041	5	18	5	2041_05_18 Hr 05	23.04	22.45	29.83	37.38	10.43
2041	5	18	6	2041_05_18 Hr 06	20.20	17.98	29.88	37.46	6.18
2041	5	18	7	2041_05_18 Hr 07	11.91	15.70	26.49	18.09	1.02
2041	5	18	8	2041_05_18 Hr 08	5.91	13.75	23.56	2.68	0.45
2041	5	18	9	2041_05_18 Hr 09	4.62	13.78	22.64	2.69	0.45
2041	5	18	10	2041_05_18 Hr 10	4.63	13.81	22.66	2.70	0.45
2041	5	18	11	2041_05_18 Hr 11	4.64	13.83	22.71	2.70	0.45
2041	5	18	12	2041_05_18 Hr 12	4.65	13.86	22.74	2.71	0.45
2041	5	18	13	2041_05_18 Hr 13	4.66	13.89	22.79	2.71	0.45
2041	5	18	14	2041_05_18 Hr 14	4.67	13.92	22.83	2.72	0.45
2041	5	18	15	2041_05_18 Hr 15	4.68	13.94	22.87	2.72	0.45
2041	5	18	16	2041_05_18 Hr 16	6.01	13.97	22.92	2.73	0.45
2041	5	18	17	2041_05_18 Hr 17	9.78	14.59	22.99	7.58	0.79
2041	5	18	18	2041_05_18 Hr 18	20.85	18.84	27.08	36.04	5.34
2041	5	18	19	2041_05_18 Hr 19	31.39	25.14	33.20	66.47	10.95
2041	5	18	20	2041_05_18 Hr 20	32.43	25.97	36.62	68.87	15.31
2041	5	18	21	2041_05_18 Hr 21	32.49	26.02	36.69	69.00	18.02
2041	5	18	22	2041_05_18 Hr 22	32.56	26.07	36.77	69.14	17.23
2041	5	18	23	2041_05_18 Hr 23	32.62	26.13	36.84	69.28	15.99
2041	5	18	24	2041_05_18 Hr 24	32.68	25.03	36.91	69.42	12.09
2041	5	19	1	2041_05_19 Hr 01	33.13	28.98	39.36	14.49	16.51
2041	5	19	2	2041_05_19 Hr 02	33.19	29.04	39.44	14.52	15.24
2041	5	19	3	2041_05_19 Hr 03	33.26	29.09	39.52	14.55	14.94
2041	5	19	4	2041_05_19 Hr 04	33.33	29.15	39.60	14.58	13.60
2041	5	19	5	2041_05_19 Hr 05	33.39	29.21	39.68	14.61	13.60
2041	5	19	6	2041_05_19 Hr 06	24.14	27.69	39.76	14.61	9.01
2041	5	19	7	2041_05_19 Hr 07	14.39	20.29	33.86	3.25	1.33
2041	5	19	8	2041_05_19 Hr 08	8.74	20.28	33.57	3.25	1.33
2041	5	19	9	2041_05_19 Hr 09	8.74	20.32	33.64	3.26	1.33
2041	5	19	10	2041_05_19 Hr 10	8.78	20.36	33.71	3.27	1.33
2041	5	19	11	2041_05_19 Hr 11	8.80	20.40	33.78	3.27	1.33
2041	5	19	12	2041_05_19 Hr 12	8.82	20.44	33.84	3.28	0.58
2041	5	19	13	2041_05_19 Hr 13	8.83	20.48	33.91	3.29	1.25
2041	5	19	14	2041_05_19 Hr 14	8.85	20.52	33.98	3.29	1.33
2041	5	19	15	2041_05_19 Hr 15	8.87	20.56	34.05	3.30	1.25
2041	5	19	16	2041_05_19 Hr 16	8.91	20.60	34.11	3.31	1.25
2041	5	19	17	2041_05_19 Hr 17	17.80	21.90	34.18	12.72	1.33
2041	5	19	18	2041_05_19 Hr 18	30.97	32.48	42.58	65.83	14.13
2041	5	19	19	2041_05_19 Hr 19	44.79	38.12	53.17	139.50	17.99
2041	5	19	20	2041_05_19 Hr 20	44.88	38.19	53.89	139.77	23.19
2041	5	19	21	2041_05_19 Hr 21	44.97	38.27	54.00	140.05	23.99
2041	5	19	22	2041_05_19 Hr 22	45.06	38.35	54.11	140.33	18.30
2041	5	19	23	2041_05_19 Hr 23	45.15	38.42	54.21	140.61	17.99
2041	5	19	24	2041_05_19 Hr 24	41.63	36.65	54.31	140.89	12.27
2041	5	20	1	2041_05_20 Hr 01	22.78	24.35	37.41	23.91	15.12
2041	5	20	2	2041_05_20 Hr 02	22.82	24.40	37.48	23.96	11.59
2041	5	20	3	2041_05_20 Hr 03	22.87	24.45	37.56	24.01	11.59
2041	5	20	4	2041_05_20 Hr 04	22.91	24.49	37.63	24.05	11.59
2041	5	20	5	2041_05_20 Hr 05	22.95	24.54	37.71	24.10	11.59
2041	5	20	6	2041_05_20 Hr 06	21.76	24.59	37.78	24.15	12.08
2041	5	20	7	2041_05_20 Hr 07	18.45	20.68	31.28	23.07	7.00
2041	5	20	8	2041_05_20 Hr 08	17.09	20.26	31.16	23.12	4.07
2041	5	20	9	2041_05_20 Hr 09	17.13	20.30	31.22	23.16	1.17
2041	5	20	10	2041_05_20 Hr 10	17.16	20.34	31.29	23.21	1.17
2041	5	20	11	2041_05_20 Hr 11	17.19	20.38	31.35	23.26	1.17
2041	5	20	12	2041_05_20 Hr 12	17.22	20.42	31.41	23.30	1.17
2041	5	20	13	2041_05_20 Hr 13	17.26	20.46	31.47	23.35	1.17
2041	5	20	14	2041_05_20 Hr 14	17.30	20.50	31.54	23.40	1.17
2041	5	20	15	2041_05_20 Hr 15	17.33	20.55	31.60	23.44	1.17
2041	5	20	16	2041_05_20 Hr 16	17.37	20.59	31.66	23.49	1.17
2041	5	20	17	2041_05_20 Hr 17	20.97	23.97	31.86	35.15	7.59
2041	5	20	18	2041_05_20 Hr 18	27.91	29.19	38.87	66.15	8.54
2041	5	20	19	2041_05_20 Hr 19	33.95	31.85	43.54	96.65	14.20
2041	5	20	20	2041_05_20 Hr 20	34.01	31.91	45.35	99.39	17.37
2041	5	20	21	2041_05_20 Hr 21	34.08	31.97	45.44	99.59	22.05
2041	5	20	22	2041_05_20 Hr 22	34.15	32.04	45.53	99.79	21.73
2041	5	20	23	2041_05_20 Hr 23	33.60	33.25	47.21	87.74	18.11
2041	5	20	24	2041_05_20 Hr 24	31.60	29.71	44.34	87.91	9.99
2041	5	21	1	2041_05_21 Hr 01	18.85	21.62	33.66	32.83	10.03
2041	5	21	2	2041_05_21 Hr 02	18.89	20.71	33.72	32.89	9.88
2041	5	21	3	2041_05_21 Hr 03	18.92	20.23	33.62	32.96	9.76
2041	5	21	4	2041_05_21 Hr 04	18.96	20.15	33.85	33.02	9.66
2041	5	21	5	2041_05_21 Hr 05	19.00	20.71	33.92	33.09	7.94
2041	5	21	6	2041_05_21 Hr 06	19.04	21.62	33.98	33.16	8.66
2041	5	21	7	2041_05_21 Hr 07	17.13	19.79	30.22	36.23	9.41
2041	5	21	8	2041_05_21 Hr 08	16.55	19.61	28.15	32.25	8.18
2041	5	21	9	2041_05_21 Hr 09	16.58	19.65	28.21	32.31	5.20
2041	5	21	10	2041_05_21 Hr 10	16.61	19.69	28.26	32.38	5.20
2041	5	21	11	2041_05_21 Hr 11	16.65	19.72	28.32	32.44	5.20
2041	5	21	12	2041_05_21 Hr 12	16.68	19.76	28.38	32.50	5.20
2041	5	21	13	2041_05_21 Hr 13	16.71	19.81	28.43	32.57	5.20
2041	5	21	14	2041_05_21 Hr 14	16.75	19.84	28.49	32.63	5.20
2041	5	21	15	2041_05_21 Hr 15	16.78	19.88	28.55	32.70	5.20

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2041	5	21	16	2041_05_21 Hr 16	16.85	20.14	30.07	32.77	5.20
2041	5	21	17	2041_05_21 Hr 17	19.60	21.41	32.59	36.20	6.87
2041	5	21	18	2041_05_21 Hr 18	25.39	23.46	34.83	47.82	9.46
2041	5	21	19	2041_05_21 Hr 19	28.07	25.79	35.74	53.65	9.88
2041	5	21	20	2041_05_21 Hr 20	28.13	25.85	35.81	53.75	10.70
2041	5	21	21	2041_05_21 Hr 21	28.18	25.90	35.88	53.86	10.49
2041	5	21	22	2041_05_21 Hr 22	28.24	25.95	35.96	53.97	10.78
2041	5	21	23	2041_05_21 Hr 23	27.78	26.91	37.28	47.45	9.25
2041	5	21	24	2041_05_21 Hr 24	25.23	23.90	35.86	46.07	5.99
2041	5	22	1	2041_05_22 Hr 01	36.87	44.20	66.24	62.62	21.07
2041	5	22	2	2041_05_22 Hr 02	36.95	40.24	66.37	62.74	22.52
2041	5	22	3	2041_05_22 Hr 03	37.02	40.24	66.49	62.87	21.07
2041	5	22	4	2041_05_22 Hr 04	37.10	39.60	66.59	62.99	21.07
2041	5	22	5	2041_05_22 Hr 05	37.17	44.55	66.75	63.12	21.07
2041	5	22	6	2041_05_22 Hr 06	34.58	38.22	66.88	63.24	17.21
2041	5	22	7	2041_05_22 Hr 07	33.12	36.70	64.56	61.39	21.71
2041	5	22	8	2041_05_22 Hr 08	32.37	36.77	55.18	61.51	21.71
2041	5	22	9	2041_05_22 Hr 09	32.44	36.84	55.29	61.63	7.57
2041	5	22	10	2041_05_22 Hr 10	32.50	36.92	55.40	61.75	2.12
2041	5	22	11	2041_05_22 Hr 11	32.57	36.99	55.51	61.88	2.12
2041	5	22	12	2041_05_22 Hr 12	32.63	37.06	55.62	62.00	2.12
2041	5	22	13	2041_05_22 Hr 13	32.70	37.14	55.73	62.13	2.12
2041	5	22	14	2041_05_22 Hr 14	32.76	37.21	55.84	62.25	3.92
2041	5	22	15	2041_05_22 Hr 15	32.83	37.29	55.95	62.37	3.92
2041	5	22	16	2041_05_22 Hr 16	32.89	37.36	56.07	62.50	12.58
2041	5	22	17	2041_05_22 Hr 17	37.63	46.59	63.26	66.68	14.70
2041	5	22	18	2041_05_22 Hr 18	52.41	51.74	73.53	102.27	19.73
2041	5	22	19	2041_05_22 Hr 19	58.17	54.93	74.14	117.84	23.30
2041	5	22	20	2041_05_22 Hr 20	58.29	55.04	74.29	118.07	25.00
2041	5	22	21	2041_05_22 Hr 21	58.40	55.15	74.44	118.31	25.28
2041	5	22	22	2041_05_22 Hr 22	58.52	55.26	74.59	118.54	22.79
2041	5	22	23	2041_05_22 Hr 23	57.58	57.35	77.33	104.23	23.37
2041	5	22	24	2041_05_22 Hr 24	57.69	53.22	74.68	100.26	18.37
2041	5	23	1	2041_05_23 Hr 01	14.03	16.27	26.51	26.57	5.53
2041	5	23	2	2041_05_23 Hr 02	14.05	16.31	26.56	26.63	5.22
2041	5	23	3	2041_05_23 Hr 03	14.08	16.34	26.61	26.68	5.22
2041	5	23	4	2041_05_23 Hr 04	14.11	16.36	26.56	26.73	5.22
2041	5	23	5	2041_05_23 Hr 05	14.14	16.36	26.61	26.79	5.22
2041	5	23	6	2041_05_23 Hr 06	13.32	16.43	26.61	26.84	6.04
2041	5	23	7	2041_05_23 Hr 07	11.74	13.51	24.25	24.13	0.85
2041	5	23	8	2041_05_23 Hr 08	11.58	12.95	22.08	20.55	0.70
2041	5	23	9	2041_05_23 Hr 09	11.60	13.31	22.13	20.59	0.70
2041	5	23	10	2041_05_23 Hr 10	11.62	13.59	22.17	20.63	0.70
2041	5	23	11	2041_05_23 Hr 11	11.65	13.62	22.21	20.67	0.69
2041	5	23	12	2041_05_23 Hr 12	11.67	13.65	22.26	20.72	0.70
2041	5	23	13	2041_05_23 Hr 13	11.70	13.78	22.45	24.42	0.70
2041	5	23	14	2041_05_23 Hr 14	11.74	13.81	22.49	24.47	0.70
2041	5	23	15	2041_05_23 Hr 15	11.74	13.73	22.39	20.84	0.90
2041	5	23	16	2041_05_23 Hr 16	12.46	16.02	24.50	24.57	3.12
2041	5	23	17	2041_05_23 Hr 17	15.57	19.48	24.74	26.58	5.50
2041	5	23	18	2041_05_23 Hr 18	23.25	21.62	29.40	44.39	10.38
2041	5	23	19	2041_05_23 Hr 19	27.50	25.28	32.02	51.96	16.50
2041	5	23	20	2041_05_23 Hr 20	27.56	25.34	32.09	52.07	16.26
2041	5	23	21	2041_05_23 Hr 21	27.61	25.39	32.15	52.17	16.27
2041	5	23	22	2041_05_23 Hr 22	27.67	25.44	32.22	52.28	18.51
2041	5	23	23	2041_05_23 Hr 23	27.22	26.41	33.40	45.96	15.66
2041	5	23	24	2041_05_23 Hr 24	26.05	23.89	32.99	46.05	13.34
2041	5	24	1	2041_05_24 Hr 01	14.49	16.11	24.86	24.86	9.69
2041	5	24	2	2041_05_24 Hr 02	14.52	16.14	24.91	24.91	8.62
2041	5	24	3	2041_05_24 Hr 03	14.55	16.17	24.96	24.96	7.24
2041	5	24	4	2041_05_24 Hr 04	14.58	16.20	25.00	25.01	6.83
2041	5	24	5	2041_05_24 Hr 05	14.61	16.21	25.05	25.06	6.81
2041	5	24	6	2041_05_24 Hr 06	13.30	15.69	25.10	25.11	6.23
2041	5	24	7	2041_05_24 Hr 07	10.83	12.23	20.70	24.37	4.13
2041	5	24	8	2041_05_24 Hr 08	10.73	12.25	20.75	24.42	3.21
2041	5	24	9	2041_05_24 Hr 09	10.75	12.27	20.79	24.47	3.21
2041	5	24	10	2041_05_24 Hr 10	10.77	12.30	20.83	24.51	2.40
2041	5	24	11	2041_05_24 Hr 11	10.79	12.32	20.87	24.56	2.66
2041	5	24	12	2041_05_24 Hr 12	10.81	12.35	20.91	24.61	1.65
2041	5	24	13	2041_05_24 Hr 13	10.83	12.37	20.95	24.66	0.50
2041	5	24	14	2041_05_24 Hr 14	10.85	12.40	21.00	24.71	0.60
2041	5	24	15	2041_05_24 Hr 15	10.88	12.42	21.04	24.76	3.09
2041	5	24	16	2041_05_24 Hr 16	11.98	13.60	21.08	24.81	5.47
2041	5	24	17	2041_05_24 Hr 17	15.49	16.57	23.06	26.49	5.03
2041	5	24	18	2041_05_24 Hr 18	20.45	19.56	25.38	34.71	8.93
2041	5	24	19	2041_05_24 Hr 19	21.42	20.86	26.11	37.18	10.37
2041	5	24	20	2041_05_24 Hr 20	21.47	20.91	26.16	37.25	10.70
2041	5	24	21	2041_05_24 Hr 21	21.51	20.95	26.21	37.33	9.20
2041	5	24	22	2041_05_24 Hr 22	21.55	20.99	26.27	37.40	8.43
2041	5	24	23	2041_05_24 Hr 23	21.20	21.79	27.23	32.88	7.62
2041	5	24	24	2041_05_24 Hr 24	20.96	19.41	26.58	32.94	4.86
2041	5	25	1	2041_05_25 Hr 01	14.63	15.21	21.26	16.75	7.11
2041	5	25	2	2041_05_25 Hr 02	14.66	15.24	21.30	16.78	6.85
2041	5	25	3	2041_05_25 Hr 03	14.69	15.27	21.35	16.82	6.20
2041	5	25	4	2041_05_25 Hr 04	14.72	15.30	21.39	16.85	6.20
2041	5	25	5	2041_05_25 Hr 05	14.74	15.33	21.43	16.89	6.20
2041	5	25	6	2041_05_25 Hr 06	11.15	12.91	21.47	16.89	6.28
2041	5	25	7	2041_05_25 Hr 07	8.41	10.40	18.29	11.89	0.53
2041	5	25	8	2041_05_25 Hr 08	6.76	9.97	17.04	10.02	0.53
2041	5	25	9	2041_05_25 Hr 09	6.77	10.01	17.07	10.00	0.23
2041	5	25	10	2041_05_25 Hr 10	6.78	10.03	17.10	10.05	0.23

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2041	5	25	11	2041_05_25 Hr 11	6.80	10.05	17.14	10.08	0.23
2041	5	25	12	2041_05_25 Hr 12	6.81	10.07	17.16	10.10	0.23
2041	5	25	13	2041_05_25 Hr 13	6.82	10.09	17.20	10.12	0.23
2041	5	25	14	2041_05_25 Hr 14	6.84	10.11	17.23	10.14	0.23
2041	5	25	15	2041_05_25 Hr 15	6.90	10.27	17.27	10.16	0.23
2041	5	25	16	2041_05_25 Hr 16	8.56	11.10	17.30	10.18	0.23
2041	5	25	17	2041_05_25 Hr 17	10.53	13.02	17.35	14.39	1.22
2041	5	25	18	2041_05_25 Hr 18	14.57	16.71	22.56	37.74	6.44
2041	5	25	19	2041_05_25 Hr 19	20.97	19.62	26.45	45.97	9.64
2041	5	25	20	2041_05_25 Hr 20	21.07	19.66	26.51	46.06	12.13
2041	5	25	21	2041_05_25 Hr 21	21.11	19.70	26.56	46.16	12.13
2041	5	25	22	2041_05_25 Hr 22	21.15	19.74	26.61	46.25	13.10
2041	5	25	23	2041_05_25 Hr 23	21.20	19.77	26.67	46.34	9.90
2041	5	25	24	2041_05_25 Hr 24	20.63	18.68	26.72	46.43	8.70
2041	5	26	1	2041_05_26 Hr 01	14.41	15.77	21.54	18.53	9.71
2041	5	26	2	2041_05_26 Hr 02	14.43	15.81	21.58	18.56	8.12
2041	5	26	3	2041_05_26 Hr 03	14.46	15.84	21.62	18.60	8.12
2041	5	26	4	2041_05_26 Hr 04	14.49	15.87	21.67	18.64	8.12
2041	5	26	5	2041_05_26 Hr 05	14.52	15.90	21.71	18.67	8.12
2041	5	26	6	2041_05_26 Hr 06	13.15	15.44	21.75	14.33	7.09
2041	5	26	7	2041_05_26 Hr 07	9.00	11.28	18.53	12.16	1.24
2041	5	26	8	2041_05_26 Hr 08	9.00	11.26	18.56	12.19	0.59
2041	5	26	9	2041_05_26 Hr 09	9.02	11.28	18.60	12.21	0.59
2041	5	26	10	2041_05_26 Hr 10	9.05	11.31	18.64	12.24	0.59
2041	5	26	11	2041_05_26 Hr 11	9.07	11.33	18.68	12.26	0.59
2041	5	26	12	2041_05_26 Hr 12	9.09	11.35	18.71	12.29	0.59
2041	5	26	13	2041_05_26 Hr 13	9.11	11.37	18.75	12.31	0.59
2041	5	26	14	2041_05_26 Hr 14	9.13	11.39	18.79	12.33	0.59
2041	5	26	15	2041_05_26 Hr 15	9.15	11.42	18.83	12.36	0.59
2041	5	26	16	2041_05_26 Hr 16	10.22	11.44	18.86	12.43	0.59
2041	5	26	17	2041_05_26 Hr 17	12.85	13.88	19.41	15.59	4.19
2041	5	26	18	2041_05_26 Hr 18	15.73	18.23	24.96	38.38	10.14
2041	5	26	19	2041_05_26 Hr 19	21.03	20.92	28.84	48.17	9.18
2041	5	26	20	2041_05_26 Hr 20	21.07	20.96	29.49	48.27	9.73
2041	5	26	21	2041_05_26 Hr 21	21.11	21.00	29.55	48.36	8.74
2041	5	26	22	2041_05_26 Hr 22	21.16	21.04	29.60	48.46	8.90
2041	5	26	23	2041_05_26 Hr 23	20.58	20.61	29.66	48.56	8.74
2041	5	26	24	2041_05_26 Hr 24	19.10	18.48	29.10	46.52	8.12
2041	5	27	1	2041_05_27 Hr 01	21.91	24.22	36.31	34.97	11.29
2041	5	27	2	2041_05_27 Hr 02	21.95	24.27	36.39	35.04	11.29
2041	5	27	3	2041_05_27 Hr 03	22.00	24.32	36.46	35.11	11.17
2041	5	27	4	2041_05_27 Hr 04	22.04	24.37	36.53	35.18	10.74
2041	5	27	5	2041_05_27 Hr 05	22.08	24.41	36.61	35.25	10.44
2041	5	27	6	2041_05_27 Hr 06	21.91	24.46	36.68	35.32	10.74
2041	5	27	7	2041_05_27 Hr 07	19.40	20.72	32.23	39.35	5.56
2041	5	27	8	2041_05_27 Hr 08	16.98	20.16	30.25	33.63	4.53
2041	5	27	9	2041_05_27 Hr 09	17.01	20.19	30.31	33.70	2.84
2041	5	27	10	2041_05_27 Hr 10	17.05	20.23	30.37	33.77	1.37
2041	5	27	11	2041_05_27 Hr 11	17.08	20.27	30.43	33.83	0.85
2041	5	27	12	2041_05_27 Hr 12	17.12	20.31	30.49	33.90	1.26
2041	5	27	13	2041_05_27 Hr 13	17.15	20.35	30.55	33.97	0.85
2041	5	27	14	2041_05_27 Hr 14	17.18	20.39	30.62	34.04	0.85
2041	5	27	15	2041_05_27 Hr 15	17.22	20.43	30.68	34.10	5.56
2041	5	27	16	2041_05_27 Hr 16	17.26	20.47	30.74	34.17	5.56
2041	5	27	17	2041_05_27 Hr 17	23.14	24.15	32.75	40.59	10.36
2041	5	27	18	2041_05_27 Hr 18	32.02	28.42	39.87	56.96	13.12
2041	5	27	19	2041_05_27 Hr 19	32.72	31.28	44.64	65.10	17.70
2041	5	27	20	2041_05_27 Hr 20	32.78	31.34	45.97	67.28	19.51
2041	5	27	21	2041_05_27 Hr 21	32.85	31.40	46.06	67.41	18.73
2041	5	27	22	2041_05_27 Hr 22	32.91	31.47	46.11	67.55	18.09
2041	5	27	23	2041_05_27 Hr 23	32.38	32.66	47.79	59.39	11.57
2041	5	27	24	2041_05_27 Hr 24	29.97	28.67	43.52	57.24	8.24
2041	5	28	1	2041_05_28 Hr 01	19.59	22.32	34.30	35.81	8.35
2041	5	28	2	2041_05_28 Hr 02	19.62	21.60	34.34	35.88	8.35
2041	5	28	3	2041_05_28 Hr 03	19.66	21.60	34.40	35.95	8.35
2041	5	28	4	2041_05_28 Hr 04	19.70	21.09	34.47	36.02	8.35
2041	5	28	5	2041_05_28 Hr 05	19.74	21.60	34.54	36.09	8.35
2041	5	28	6	2041_05_28 Hr 06	19.78	22.54	34.60	36.16	8.35
2041	5	28	7	2041_05_28 Hr 07	19.18	20.48	30.66	40.78	8.85
2041	5	28	8	2041_05_28 Hr 08	17.19	20.52	28.57	35.17	8.52
2041	5	28	9	2041_05_28 Hr 09	17.23	20.56	28.63	35.24	8.45
2041	5	28	10	2041_05_28 Hr 10	17.26	20.61	28.69	35.31	6.96
2041	5	28	11	2041_05_28 Hr 11	17.30	20.65	28.74	35.38	4.84
2041	5	28	12	2041_05_28 Hr 12	17.33	20.69	28.80	35.45	5.49
2041	5	28	13	2041_05_28 Hr 13	17.37	20.85	28.95	35.53	7.53
2041	5	28	14	2041_05_28 Hr 14	17.40	20.85	29.01	35.60	6.94
2041	5	28	15	2041_05_28 Hr 15	17.44	20.81	28.97	35.67	7.49
2041	5	28	16	2041_05_28 Hr 16	17.47	21.76	31.65	35.74	7.31
2041	5	28	17	2041_05_28 Hr 17	21.71	23.38	34.68	39.14	8.85
2041	5	28	18	2041_05_28 Hr 18	27.62	24.80	38.10	48.84	8.85
2041	5	28	19	2041_05_28 Hr 19	28.92	26.69	39.51	51.55	8.42
2041	5	28	20	2041_05_28 Hr 20	28.98	26.74	39.59	51.66	10.53
2041	5	28	21	2041_05_28 Hr 21	29.04	26.80	39.67	51.76	10.84
2041	5	28	22	2041_05_28 Hr 22	29.10	26.85	39.75	51.86	12.04
2041	5	28	23	2041_05_28 Hr 23	28.63	27.86	41.21	45.60	8.13
2041	5	28	24	2041_05_28 Hr 24	27.12	24.65	37.75	45.69	7.66
2041	5	29	1	2041_05_29 Hr 01	17.85	21.05	31.71	32.74	10.83
2041	5	29	2	2041_05_29 Hr 02	17.89	21.09	31.77	32.81	10.80
2041	5	29	3	2041_05_29 Hr 03	17.93	20.28	31.83	32.87	9.77
2041	5	29	4	2041_05_29 Hr 04	17.96	20.28	31.89	32.94	9.77
2041	5	29	5	2041_05_29 Hr 05	18.00	21.22	31.95	33.00	8.91

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2041	5	29	6	2041_05_29 Hr 06	16.78	18.69	32.02	33.07	7.05
2041	5	29	7	2041_05_29 Hr 07	16.00	19.83	29.25	33.68	7.08
2041	5	29	8	2041_05_29 Hr 08	15.67	17.51	26.41	32.16	5.83
2041	5	29	9	2041_05_29 Hr 09	15.71	17.54	26.46	32.23	5.83
2041	5	29	10	2041_05_29 Hr 10	15.74	17.58	26.52	32.29	2.85
2041	5	29	11	2041_05_29 Hr 11	15.77	17.62	26.57	32.36	1.66
2041	5	29	12	2041_05_29 Hr 12	15.80	17.65	26.62	32.42	0.90
2041	5	29	13	2041_05_29 Hr 13	15.83	17.69	26.68	32.48	0.90
2041	5	29	14	2041_05_29 Hr 14	15.86	17.72	26.73	32.55	4.36
2041	5	29	15	2041_05_29 Hr 15	15.90	17.76	26.78	32.61	7.47
2041	5	29	16	2041_05_29 Hr 16	16.34	17.79	26.84	32.68	7.63
2041	5	29	17	2041_05_29 Hr 17	18.29	22.91	31.86	32.78	8.49
2041	5	29	18	2041_05_29 Hr 18	25.74	25.91	35.75	48.06	10.26
2041	5	29	19	2041_05_29 Hr 19	29.97	27.88	39.89	53.00	9.91
2041	5	29	20	2041_05_29 Hr 20	30.03	27.94	39.97	53.11	13.63
2041	5	29	21	2041_05_29 Hr 21	30.09	27.99	40.05	53.22	13.63
2041	5	29	22	2041_05_29 Hr 22	30.15	28.05	40.13	53.32	12.44
2041	5	29	23	2041_05_29 Hr 23	29.66	29.12	41.61	46.88	9.45
2041	5	29	24	2041_05_29 Hr 24	27.90	26.10	36.89	46.98	7.07
2041	5	30	1	2041_05_30 Hr 01	18.42	22.23	35.76	31.55	5.29
2041	5	30	2	2041_05_30 Hr 02	18.46	22.27	35.83	31.62	5.26
2041	5	30	3	2041_05_30 Hr 03	18.50	22.32	35.90	31.68	5.26
2041	5	30	4	2041_05_30 Hr 04	18.54	22.36	35.98	31.74	5.26
2041	5	30	5	2041_05_30 Hr 05	18.57	22.36	36.05	31.81	5.26
2041	5	30	6	2041_05_30 Hr 06	18.59	21.62	36.12	31.87	5.26
2041	5	30	7	2041_05_30 Hr 07	16.15	18.46	29.73	30.93	0.85
2041	5	30	8	2041_05_30 Hr 08	16.17	17.23	29.79	30.22	0.85
2041	5	30	9	2041_05_30 Hr 09	16.20	18.05	29.85	30.28	1.63
2041	5	30	10	2041_05_30 Hr 10	16.23	18.57	29.91	30.34	2.82
2041	5	30	11	2041_05_30 Hr 11	16.27	19.56	29.97	30.40	2.82
2041	5	30	12	2041_05_30 Hr 12	16.30	19.56	30.03	30.46	2.83
2041	5	30	13	2041_05_30 Hr 13	16.96	20.33	30.09	31.31	1.57
2041	5	30	14	2041_05_30 Hr 14	17.00	20.46	30.15	31.37	5.04
2041	5	30	15	2041_05_30 Hr 15	16.87	20.14	30.21	30.65	5.52
2041	5	30	16	2041_05_30 Hr 16	20.96	25.95	31.86	31.49	7.77
2041	5	30	17	2041_05_30 Hr 17	26.00	27.18	37.90	52.68	9.69
2041	5	30	18	2041_05_30 Hr 18	33.04	32.38	41.82	65.14	19.14
2041	5	30	19	2041_05_30 Hr 19	39.59	36.33	50.38	79.46	23.73
2041	5	30	20	2041_05_30 Hr 20	39.68	36.41	50.48	79.62	23.13
2041	5	30	21	2041_05_30 Hr 21	39.76	36.48	50.58	79.78	23.15
2041	5	30	22	2041_05_30 Hr 22	39.84	36.55	50.68	79.94	22.80
2041	5	30	23	2041_05_30 Hr 23	39.19	37.95	52.54	70.28	21.23
2041	5	30	24	2041_05_30 Hr 24	36.60	34.70	51.47	70.00	14.82
2041	5	31	1	2041_05_31 Hr 01	25.11	27.80	41.51	41.60	14.74
2041	5	31	2	2041_05_31 Hr 02	25.16	27.86	41.60	41.69	13.61
2041	5	31	3	2041_05_31 Hr 03	25.21	27.74	41.68	41.77	13.12
2041	5	31	4	2041_05_31 Hr 04	25.26	27.74	41.76	41.85	11.86
2041	5	31	5	2041_05_31 Hr 05	25.29	27.74	41.85	41.94	11.86
2041	5	31	6	2041_05_31 Hr 06	22.96	25.98	41.93	42.02	7.64
2041	5	31	7	2041_05_31 Hr 07	19.91	23.08	34.51	40.79	6.92
2041	5	31	8	2041_05_31 Hr 08	19.95	23.13	34.58	40.87	5.46
2041	5	31	9	2041_05_31 Hr 09	19.99	23.18	34.65	40.95	6.72
2041	5	31	10	2041_05_31 Hr 10	20.03	23.22	34.72	41.03	6.94
2041	5	31	11	2041_05_31 Hr 11	20.07	23.27	34.79	41.11	5.46
2041	5	31	12	2041_05_31 Hr 12	20.11	23.32	34.86	41.20	5.56
2041	5	31	13	2041_05_31 Hr 13	20.15	23.36	34.93	41.28	8.29
2041	5	31	14	2041_05_31 Hr 14	20.19	23.41	35.00	41.36	5.38
2041	5	31	15	2041_05_31 Hr 15	20.23	24.69	35.07	41.44	8.08
2041	5	31	16	2041_05_31 Hr 16	23.68	28.27	38.70	41.53	7.82
2041	5	31	17	2041_05_31 Hr 17	27.97	30.13	42.95	50.07	8.29
2041	5	31	18	2041_05_31 Hr 18	35.15	35.87	50.86	61.60	17.97
2041	5	31	19	2041_05_31 Hr 19	42.14	39.78	56.52	81.10	17.49
2041	5	31	20	2041_05_31 Hr 20	42.32	39.86	57.83	83.06	17.49
2041	5	31	21	2041_05_31 Hr 21	41.15	39.07	56.94	82.37	16.95
2041	5	31	22	2041_05_31 Hr 22	42.31	38.77	57.15	83.06	12.58
2041	5	31	23	2041_05_31 Hr 23	38.61	37.01	57.03	67.25	11.86
2041	5	31	24	2041_05_31 Hr 24	35.74	35.41	55.22	62.60	10.54
2041	6	1	1	2041_06_01 Hr 01	28.28	29.17	40.82	49.68	23.73
2041	6	1	2	2041_06_01 Hr 02	28.33	29.23	40.91	49.78	21.81
2041	6	1	3	2041_06_01 Hr 03	28.39	29.29	40.99	49.88	21.73
2041	6	1	4	2041_06_01 Hr 04	28.45	29.34	41.07	49.98	19.79
2041	6	1	5	2041_06_01 Hr 05	28.50	29.40	41.15	50.08	22.17
2041	6	1	6	2041_06_01 Hr 06	26.23	28.74	41.18	50.18	15.98
2041	6	1	7	2041_06_01 Hr 07	21.80	23.90	34.12	42.12	13.24
2041	6	1	8	2041_06_01 Hr 08	21.85	23.95	34.18	42.21	11.39
2041	6	1	9	2041_06_01 Hr 09	21.89	24.00	34.25	42.29	11.19
2041	6	1	10	2041_06_01 Hr 10	21.93	24.05	34.32	42.38	11.19
2041	6	1	11	2041_06_01 Hr 11	21.98	24.09	34.39	42.46	11.39
2041	6	1	12	2041_06_01 Hr 12	22.02	24.14	34.46	42.55	11.39
2041	6	1	13	2041_06_01 Hr 13	23.54	24.80	34.60	42.63	11.39
2041	6	1	14	2041_06_01 Hr 14	22.11	24.24	34.60	42.72	11.39
2041	6	1	15	2041_06_01 Hr 15	22.15	24.29	34.66	42.80	12.44
2041	6	1	16	2041_06_01 Hr 16	23.38	24.34	34.73	42.89	13.51
2041	6	1	17	2041_06_01 Hr 17	26.03	27.73	39.27	46.73	17.67
2041	6	1	18	2041_06_01 Hr 18	30.20	28.75	44.21	98.68	18.85
2041	6	1	19	2041_06_01 Hr 19	40.29	30.69	44.52	114.50	20.75
2041	6	1	20	2041_06_01 Hr 20	40.37	30.75	44.60	114.73	22.19
2041	6	1	21	2041_06_01 Hr 21	40.45	30.81	44.69	114.96	21.41
2041	6	1	22	2041_06_01 Hr 22	40.53	30.87	44.78	115.19	19.50
2041	6	1	23	2041_06_01 Hr 23	41.61	32.48	46.19	117.10	18.74
2041	6	1	24	2041_06_01 Hr 24	41.70	32.43	46.29	117.33	15.38

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2041	6	2	1	2041_06_02 Hr 01	31.88	27.86	37.60	70.18	26.61
2041	6	2	2	2041_06_02 Hr 02	31.94	27.91	37.68	70.32	25.29
2041	6	2	3	2041_06_02 Hr 03	32.01	27.90	37.75	70.46	24.10
2041	6	2	4	2041_06_02 Hr 04	32.07	27.58	37.83	70.60	21.55
2041	6	2	5	2041_06_02 Hr 05	32.14	27.63	37.91	70.75	21.55
2041	6	2	6	2041_06_02 Hr 06	27.37	26.89	37.83	69.37	18.62
2041	6	2	7	2041_06_02 Hr 07	19.03	24.00	32.35	45.34	5.55
2041	6	2	8	2041_06_02 Hr 08	19.03	24.00	32.29	42.24	1.47
2041	6	2	9	2041_06_02 Hr 09	17.55	21.05	32.35	42.32	1.47
2041	6	2	10	2041_06_02 Hr 10	17.58	21.09	32.41	42.41	1.47
2041	6	2	11	2041_06_02 Hr 11	17.62	21.13	32.47	42.49	1.47
2041	6	2	12	2041_06_02 Hr 12	17.65	21.18	32.54	42.58	1.47
2041	6	2	13	2041_06_02 Hr 13	17.69	21.22	32.60	42.66	1.47
2041	6	2	14	2041_06_02 Hr 14	17.73	21.26	32.67	42.75	1.47
2041	6	2	15	2041_06_02 Hr 15	17.77	21.31	32.73	42.83	9.58
2041	6	2	16	2041_06_02 Hr 16	17.82	21.36	32.80	42.92	9.58
2041	6	2	17	2041_06_02 Hr 17	21.36	24.56	32.87	43.00	9.99
2041	6	2	18	2041_06_02 Hr 18	29.30	27.61	39.52	68.37	21.55
2041	6	2	19	2041_06_02 Hr 19	35.87	29.83	40.47	76.64	24.41
2041	6	2	20	2041_06_02 Hr 20	35.94	29.89	40.55	76.79	26.05
2041	6	2	21	2041_06_02 Hr 21	36.01	29.95	40.63	76.95	22.10
2041	6	2	22	2041_06_02 Hr 22	36.08	30.02	40.71	77.10	21.55
2041	6	2	23	2041_06_02 Hr 23	36.16	30.07	40.79	77.26	21.55
2041	6	2	24	2041_06_02 Hr 24	36.23	30.12	40.88	77.41	21.55
2041	6	3	1	2041_06_03 Hr 01	31.36	27.78	40.40	63.70	18.34
2041	6	3	2	2041_06_03 Hr 02	30.31	27.78	40.48	63.83	17.65
2041	6	3	3	2041_06_03 Hr 03	29.76	27.23	39.98	63.96	15.68
2041	6	3	4	2041_06_03 Hr 04	27.24	27.23	38.68	64.08	16.25
2041	6	3	5	2041_06_03 Hr 05	27.29	27.23	38.68	64.21	14.92
2041	6	3	6	2041_06_03 Hr 06	27.22	27.45	38.35	64.34	16.73
2041	6	3	7	2041_06_03 Hr 07	24.32	25.71	35.84	56.03	18.27
2041	6	3	8	2041_06_03 Hr 08	19.42	23.11	33.83	54.12	7.49
2041	6	3	9	2041_06_03 Hr 09	19.19	21.30	33.90	54.23	1.41
2041	6	3	10	2041_06_03 Hr 10	19.23	21.35	33.96	54.34	1.41
2041	6	3	11	2041_06_03 Hr 11	19.27	21.39	34.03	54.45	1.41
2041	6	3	12	2041_06_03 Hr 12	19.30	21.43	34.10	54.55	1.70
2041	6	3	13	2041_06_03 Hr 13	19.34	21.48	34.17	54.66	8.34
2041	6	3	14	2041_06_03 Hr 14	19.38	21.52	34.24	54.77	1.77
2041	6	3	15	2041_06_03 Hr 15	20.45	23.43	34.30	54.88	9.15
2041	6	3	16	2041_06_03 Hr 16	20.49	23.56	34.37	54.99	9.95
2041	6	3	17	2041_06_03 Hr 17	24.81	25.93	34.44	58.98	14.56
2041	6	3	18	2041_06_03 Hr 18	29.25	27.37	39.36	66.31	27.77
2041	6	3	19	2041_06_03 Hr 19	38.56	31.92	42.27	74.39	30.92
2041	6	3	20	2041_06_03 Hr 20	39.49	31.99	42.36	74.54	34.80
2041	6	3	21	2041_06_03 Hr 21	39.56	32.05	42.44	74.69	33.19
2041	6	3	22	2041_06_03 Hr 22	40.02	32.11	42.53	74.84	32.13
2041	6	3	23	2041_06_03 Hr 23	41.09	33.78	43.86	76.08	27.43
2041	6	3	24	2041_06_03 Hr 24	40.78	33.28	43.95	76.23	22.75
2041	6	4	1	2041_06_04 Hr 01	50.74	48.24	71.85	118.35	23.38
2041	6	4	2	2041_06_04 Hr 02	50.84	47.01	71.28	118.59	22.67
2041	6	4	3	2041_06_04 Hr 03	50.94	46.78	70.19	118.83	22.15
2041	6	4	4	2041_06_04 Hr 04	51.04	46.64	70.10	119.06	22.15
2041	6	4	5	2041_06_04 Hr 05	51.14	46.78	70.15	119.30	22.15
2041	6	4	6	2041_06_04 Hr 06	46.25	46.78	70.03	113.49	22.15
2041	6	4	7	2041_06_04 Hr 07	42.60	42.85	61.70	101.23	24.12
2041	6	4	8	2041_06_04 Hr 08	41.20	42.08	61.30	100.55	24.12
2041	6	4	9	2041_06_04 Hr 09	41.28	42.16	61.42	100.75	24.12
2041	6	4	10	2041_06_04 Hr 10	41.36	42.25	61.55	100.96	24.12
2041	6	4	11	2041_06_04 Hr 11	41.44	42.33	61.67	101.16	24.12
2041	6	4	12	2041_06_04 Hr 12	41.53	42.42	61.79	101.36	24.12
2041	6	4	13	2041_06_04 Hr 13	41.61	42.50	61.92	101.56	24.12
2041	6	4	14	2041_06_04 Hr 14	41.69	42.59	62.04	101.77	25.67
2041	6	4	15	2041_06_04 Hr 15	41.78	42.67	62.16	101.97	24.40
2041	6	4	16	2041_06_04 Hr 16	41.86	42.85	62.29	102.17	28.73
2041	6	4	17	2041_06_04 Hr 17	47.06	46.64	68.13	109.17	31.04
2041	6	4	18	2041_06_04 Hr 18	56.96	54.30	72.56	120.69	38.10
2041	6	4	19	2041_06_04 Hr 19	62.39	55.56	74.93	125.66	41.78
2041	6	4	20	2041_06_04 Hr 20	62.52	55.67	75.08	125.91	46.17
2041	6	4	21	2041_06_04 Hr 21	62.64	55.78	75.23	126.16	46.17
2041	6	4	22	2041_06_04 Hr 22	62.77	55.89	75.38	126.41	42.98
2041	6	4	23	2041_06_04 Hr 23	64.44	58.79	77.76	128.51	35.37
2041	6	4	24	2041_06_04 Hr 24	63.75	56.61	77.91	128.76	33.11
2041	6	5	1	2041_06_05 Hr 01	42.49	37.75	52.49	88.53	27.34
2041	6	5	2	2041_06_05 Hr 02	42.58	37.82	52.59	88.71	26.12
2041	6	5	3	2041_06_05 Hr 03	41.88	37.90	52.70	88.89	25.65
2041	6	5	4	2041_06_05 Hr 04	41.88	37.28	52.80	89.06	25.04
2041	6	5	5	2041_06_05 Hr 05	41.88	37.35	52.89	89.24	27.05
2041	6	5	6	2041_06_05 Hr 06	35.99	37.10	50.99	83.90	26.12
2041	6	5	7	2041_06_05 Hr 07	29.70	28.96	43.86	74.01	13.52
2041	6	5	8	2041_06_05 Hr 08	26.60	28.10	43.95	70.64	12.33
2041	6	5	9	2041_06_05 Hr 09	26.65	28.15	44.04	70.78	11.91
2041	6	5	10	2041_06_05 Hr 10	26.71	28.21	44.12	70.92	11.95
2041	6	5	11	2041_06_05 Hr 11	26.76	28.29	44.21	71.07	14.18
2041	6	5	12	2041_06_05 Hr 12	26.81	28.37	44.30	71.21	14.55
2041	6	5	13	2041_06_05 Hr 13	26.87	28.38	44.39	71.35	13.25
2041	6	5	14	2041_06_05 Hr 14	26.92	28.44	44.48	71.49	12.53
2041	6	5	15	2041_06_05 Hr 15	26.97	28.49	44.57	71.64	14.41
2041	6	5	16	2041_06_05 Hr 16	27.03	28.55	44.66	71.78	11.15
2041	6	5	17	2041_06_05 Hr 17	31.28	32.20	44.75	73.36	15.36
2041	6	5	18	2041_06_05 Hr 18	34.70	35.51	51.66	81.68	20.00
2041	6	5	19	2041_06_05 Hr 19	46.01	40.94	53.84	91.96	30.64

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2041	6	5	20	2041_06_05 Hr 20	46.54	41.02	53.94	92.14	30.91
2041	6	5	21	2041_06_05 Hr 21	46.63	41.10	54.05	92.32	30.91
2041	6	5	22	2041_06_05 Hr 22	46.73	41.18	54.16	92.51	30.64
2041	6	5	23	2041_06_05 Hr 23	47.97	43.32	55.87	94.04	25.22
2041	6	5	24	2041_06_05 Hr 24	48.07	42.97	55.98	94.23	26.12
2041	6	6	1	2041_06_06 Hr 01	30.66	28.21	37.58	65.44	23.52
2041	6	6	2	2041_06_06 Hr 02	30.72	28.27	37.66	65.57	27.10
2041	6	6	3	2041_06_06 Hr 03	30.78	28.21	37.73	65.71	27.10
2041	6	6	4	2041_06_06 Hr 04	30.72	27.80	37.60	65.84	26.13
2041	6	6	5	2041_06_06 Hr 05	27.82	27.80	37.87	65.97	25.43
2041	6	6	6	2041_06_06 Hr 06	25.48	27.80	37.60	66.10	22.18
2041	6	6	7	2041_06_06 Hr 07	19.67	19.63	32.83	53.88	11.05
2041	6	6	8	2041_06_06 Hr 08	19.50	19.54	31.47	48.49	1.40
2041	6	6	9	2041_06_06 Hr 09	19.54	19.58	31.53	48.59	1.40
2041	6	6	10	2041_06_06 Hr 10	19.58	19.62	31.59	48.68	1.40
2041	6	6	11	2041_06_06 Hr 11	19.62	19.66	31.66	48.78	1.48
2041	6	6	12	2041_06_06 Hr 12	19.66	19.70	31.72	48.88	1.40
2041	6	6	13	2041_06_06 Hr 13	19.69	19.74	31.78	48.97	3.29
2041	6	6	14	2041_06_06 Hr 14	19.73	19.78	31.85	49.07	3.30
2041	6	6	15	2041_06_06 Hr 15	19.77	19.82	31.91	49.17	2.02
2041	6	6	16	2041_06_06 Hr 16	19.82	19.86	31.98	49.27	1.40
2041	6	6	17	2041_06_06 Hr 17	22.26	22.15	32.04	49.41	9.11
2041	6	6	18	2041_06_06 Hr 18	27.04	26.69	37.57	59.12	21.99
2041	6	6	19	2041_06_06 Hr 19	33.89	30.68	39.94	69.69	21.10
2041	6	6	20	2041_06_06 Hr 20	33.96	30.75	40.02	69.83	26.41
2041	6	6	21	2041_06_06 Hr 21	34.03	30.81	40.10	69.97	26.39
2041	6	6	22	2041_06_06 Hr 22	34.10	30.87	40.18	70.11	26.17
2041	6	6	23	2041_06_06 Hr 23	35.01	32.47	41.45	71.28	22.27
2041	6	6	24	2041_06_06 Hr 24	35.08	31.23	41.53	71.42	23.43
2041	6	7	1	2041_06_07 Hr 01	32.39	31.90	41.32	72.33	30.84
2041	6	7	2	2041_06_07 Hr 02	32.46	31.96	41.40	72.48	28.37
2041	6	7	3	2041_06_07 Hr 03	31.91	31.96	41.49	72.62	24.44
2041	6	7	4	2041_06_07 Hr 04	30.87	31.96	41.57	72.77	26.00
2041	6	7	5	2041_06_07 Hr 05	30.93	31.96	41.65	72.91	27.46
2041	6	7	6	2041_06_07 Hr 06	28.33	31.23	41.74	73.06	30.13
2041	6	7	7	2041_06_07 Hr 07	22.42	21.80	35.37	61.33	14.42
2041	6	7	8	2041_06_07 Hr 08	22.07	21.85	34.60	50.33	1.83
2041	6	7	9	2041_06_07 Hr 09	22.11	21.89	34.67	50.43	1.83
2041	6	7	10	2041_06_07 Hr 10	22.16	21.94	34.74	50.54	1.83
2041	6	7	11	2041_06_07 Hr 11	22.20	21.98	34.81	50.64	1.83
2041	6	7	12	2041_06_07 Hr 12	22.25	22.02	34.88	50.74	1.83
2041	6	7	13	2041_06_07 Hr 13	22.29	22.07	34.95	50.84	1.83
2041	6	7	14	2041_06_07 Hr 14	22.34	22.11	35.02	50.94	1.83
2041	6	7	15	2041_06_07 Hr 15	22.38	22.16	35.09	51.04	1.83
2041	6	7	16	2041_06_07 Hr 16	22.42	22.20	35.16	51.15	1.83
2041	6	7	17	2041_06_07 Hr 17	24.03	25.50	36.00	53.70	2.99
2041	6	7	18	2041_06_07 Hr 18	30.29	31.09	43.67	73.76	27.11
2041	6	7	19	2041_06_07 Hr 19	39.12	33.52	46.35	83.92	27.11
2041	6	7	20	2041_06_07 Hr 20	39.57	33.58	46.44	84.09	33.59
2041	6	7	21	2041_06_07 Hr 21	39.64	33.65	46.54	84.26	33.59
2041	6	7	22	2041_06_07 Hr 22	39.72	33.72	46.63	84.43	27.46
2041	6	7	23	2041_06_07 Hr 23	40.78	35.47	48.10	85.83	24.90
2041	6	7	24	2041_06_07 Hr 24	40.87	35.54	48.19	86.00	24.90
2041	6	8	1	2041_06_08 Hr 01	26.83	27.35	39.05	61.55	19.00
2041	6	8	2	2041_06_08 Hr 02	26.89	27.41	39.12	61.68	17.47
2041	6	8	3	2041_06_08 Hr 03	26.94	27.46	39.20	61.80	17.34
2041	6	8	4	2041_06_08 Hr 04	27.00	27.35	39.28	61.92	17.11
2041	6	8	5	2041_06_08 Hr 05	27.05	27.35	39.35	62.05	15.29
2041	6	8	6	2041_06_08 Hr 06	26.27	27.10	37.59	61.89	15.70
2041	6	8	7	2041_06_08 Hr 07	21.33	23.34	33.59	52.71	15.54
2041	6	8	8	2041_06_08 Hr 08	21.38	23.26	33.66	52.82	9.89
2041	6	8	9	2041_06_08 Hr 09	21.42	23.31	33.72	52.92	4.39
2041	6	8	10	2041_06_08 Hr 10	21.09	23.36	33.79	53.03	4.39
2041	6	8	11	2041_06_08 Hr 11	21.51	23.41	33.86	53.14	1.23
2041	6	8	12	2041_06_08 Hr 12	21.55	23.46	33.93	53.24	1.88
2041	6	8	13	2041_06_08 Hr 13	21.99	23.50	34.00	53.35	1.23
2041	6	8	14	2041_06_08 Hr 14	21.64	23.55	34.06	53.46	1.23
2041	6	8	15	2041_06_08 Hr 15	21.68	23.59	34.13	53.56	8.09
2041	6	8	16	2041_06_08 Hr 16	21.81	23.64	34.20	53.67	10.30
2041	6	8	17	2041_06_08 Hr 17	23.73	24.79	34.27	53.78	13.81
2041	6	8	18	2041_06_08 Hr 18	26.92	28.79	38.06	62.67	19.12
2041	6	8	19	2041_06_08 Hr 19	37.67	30.38	41.67	74.66	23.52
2041	6	8	20	2041_06_08 Hr 20	37.75	30.44	41.75	74.81	28.69
2041	6	8	21	2041_06_08 Hr 21	37.82	30.50	41.84	74.96	28.11
2041	6	8	22	2041_06_08 Hr 22	37.90	30.56	41.92	75.11	29.36
2041	6	8	23	2041_06_08 Hr 23	37.97	30.62	42.00	75.26	25.05
2041	6	8	24	2041_06_08 Hr 24	38.04	30.67	42.09	75.41	24.70
2041	6	9	1	2041_06_09 Hr 01	25.03	22.84	30.22	46.22	23.00
2041	6	9	2	2041_06_09 Hr 02	25.08	22.89	30.28	46.32	23.30
2041	6	9	3	2041_06_09 Hr 03	25.13	22.93	30.34	46.41	22.90
2041	6	9	4	2041_06_09 Hr 04	25.18	22.97	30.41	46.50	19.05
2041	6	9	5	2041_06_09 Hr 05	25.23	23.02	30.46	46.59	19.85
2041	6	9	6	2041_06_09 Hr 06	20.95	22.41	30.52	45.97	15.92
2041	6	9	7	2041_06_09 Hr 07	16.37	19.47	26.38	39.15	3.28
2041	6	9	8	2041_06_09 Hr 08	14.56	16.30	24.94	37.96	1.25
2041	6	9	9	2041_06_09 Hr 09	14.59	15.75	24.99	38.03	1.25
2041	6	9	10	2041_06_09 Hr 10	14.62	15.76	25.04	38.11	1.17
2041	6	9	11	2041_06_09 Hr 11	14.65	15.76	25.09	38.19	1.17
2041	6	9	12	2041_06_09 Hr 12	14.68	16.42	25.14	38.26	1.17
2041	6	9	13	2041_06_09 Hr 13	14.70	16.45	25.19	38.34	1.25
2041	6	9	14	2041_06_09 Hr 14	14.73	16.49	25.24	38.42	1.17

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2041	6	9	15	2041_06_09 Hr 15	14.76	16.52	25.29	38.49	1.25
2041	6	9	16	2041_06_09 Hr 16	14.79	16.55	25.34	38.57	1.25
2041	6	9	17	2041_06_09 Hr 17	15.77	16.58	25.40	38.65	1.88
2041	6	9	18	2041_06_09 Hr 18	19.62	22.41	29.94	44.50	16.26
2041	6	9	19	2041_06_09 Hr 19	29.76	25.48	33.94	66.45	20.14
2041	6	9	20	2041_06_09 Hr 20	29.82	25.53	34.72	66.58	21.25
2041	6	9	21	2041_06_09 Hr 21	29.88	25.58	34.79	66.71	20.72
2041	6	9	22	2041_06_09 Hr 22	29.94	25.63	34.86	66.85	19.80
2041	6	9	23	2041_06_09 Hr 23	30.00	25.68	34.93	66.98	20.39
2041	6	9	24	2041_06_09 Hr 24	30.06	25.68	35.00	67.11	16.06
2041	6	10	1	2041_06_10 Hr 01	24.93	25.20	33.96	54.14	14.96
2041	6	10	2	2041_06_10 Hr 02	24.98	25.25	34.03	54.25	12.34
2041	6	10	3	2041_06_10 Hr 03	24.27	25.25	34.10	54.36	17.28
2041	6	10	4	2041_06_10 Hr 04	23.10	24.82	34.03	54.47	17.28
2041	6	10	5	2041_06_10 Hr 05	23.15	25.25	34.13	54.57	14.96
2041	6	10	6	2041_06_10 Hr 06	23.20	24.64	34.30	54.68	15.33
2041	6	10	7	2041_06_10 Hr 07	21.20	22.87	32.34	49.11	18.71
2041	6	10	8	2041_06_10 Hr 08	18.00	20.26	29.47	46.00	9.67
2041	6	10	9	2041_06_10 Hr 09	17.74	18.01	28.49	46.09	1.28
2041	6	10	10	2041_06_10 Hr 10	17.77	18.12	28.56	46.18	1.28
2041	6	10	11	2041_06_10 Hr 11	17.81	18.12	28.61	46.27	1.28
2041	6	10	12	2041_06_10 Hr 12	17.84	18.29	28.67	46.37	1.28
2041	6	10	13	2041_06_10 Hr 13	17.88	18.32	28.72	46.46	1.28
2041	6	10	14	2041_06_10 Hr 14	17.92	18.36	28.78	46.55	1.28
2041	6	10	15	2041_06_10 Hr 15	17.95	18.40	28.84	46.65	1.28
2041	6	10	16	2041_06_10 Hr 16	18.05	18.43	28.90	46.74	3.50
2041	6	10	17	2041_06_10 Hr 17	21.32	20.41	28.95	46.83	8.30
2041	6	10	18	2041_06_10 Hr 18	25.25	23.25	31.11	54.00	24.63
2041	6	10	19	2041_06_10 Hr 19	31.42	26.94	37.02	66.36	32.08
2041	6	10	20	2041_06_10 Hr 20	33.45	26.99	37.39	66.49	30.95
2041	6	10	21	2041_06_10 Hr 21	33.52	27.05	37.46	66.63	31.57
2041	6	10	22	2041_06_10 Hr 22	33.59	27.10	37.53	66.76	27.32
2041	6	10	23	2041_06_10 Hr 23	34.48	28.51	38.72	67.87	22.94
2041	6	10	24	2041_06_10 Hr 24	34.55	28.56	38.79	68.00	18.94
2041	6	11	1	2041_06_11 Hr 01	21.27	22.27	31.94	51.52	10.62
2041	6	11	2	2041_06_11 Hr 02	21.31	22.10	32.00	51.62	12.19
2041	6	11	3	2041_06_11 Hr 03	21.36	22.10	32.06	51.72	12.76
2041	6	11	4	2041_06_11 Hr 04	21.40	22.08	32.12	51.83	12.19
2041	6	11	5	2041_06_11 Hr 05	21.44	22.10	32.18	51.93	12.10
2041	6	11	6	2041_06_11 Hr 06	21.48	22.08	32.24	52.03	12.76
2041	6	11	7	2041_06_11 Hr 07	19.77	20.30	28.47	48.49	13.90
2041	6	11	8	2041_06_11 Hr 08	17.89	18.29	26.84	43.77	11.57
2041	6	11	9	2041_06_11 Hr 09	17.93	18.32	26.77	43.86	9.55
2041	6	11	10	2041_06_11 Hr 10	17.97	18.36	26.95	43.94	7.81
2041	6	11	11	2041_06_11 Hr 11	18.00	18.40	27.01	44.03	7.56
2041	6	11	12	2041_06_11 Hr 12	18.04	18.43	27.06	44.12	7.56
2041	6	11	13	2041_06_11 Hr 13	18.07	18.47	27.11	44.21	7.56
2041	6	11	14	2041_06_11 Hr 14	18.11	18.51	27.17	44.30	7.52
2041	6	11	15	2041_06_11 Hr 15	18.15	18.54	27.22	44.39	10.57
2041	6	11	16	2041_06_11 Hr 16	18.18	18.58	27.28	44.47	10.55
2041	6	11	17	2041_06_11 Hr 17	20.18	20.01	27.33	47.31	12.79
2041	6	11	18	2041_06_11 Hr 18	25.49	22.90	31.76	53.28	15.22
2041	6	11	19	2041_06_11 Hr 19	29.96	24.90	34.76	59.02	19.30
2041	6	11	20	2041_06_11 Hr 20	30.02	24.95	34.83	59.60	22.14
2041	6	11	21	2041_06_11 Hr 21	30.08	25.00	34.89	59.72	22.14
2041	6	11	22	2041_06_11 Hr 22	30.14	25.05	34.96	59.84	19.33
2041	6	11	23	2041_06_11 Hr 23	30.94	26.35	36.07	60.83	16.78
2041	6	11	24	2041_06_11 Hr 24	31.01	26.40	36.14	60.95	16.88
2041	6	12	1	2041_06_12 Hr 01	32.55	29.56	40.80	67.03	21.58
2041	6	12	2	2041_06_12 Hr 02	32.61	29.62	40.88	67.16	20.35
2041	6	12	3	2041_06_12 Hr 03	32.68	29.62	40.96	67.30	19.03
2041	6	12	4	2041_06_12 Hr 04	32.74	29.62	41.04	67.43	17.47
2041	6	12	5	2041_06_12 Hr 05	32.81	29.62	41.12	67.56	18.47
2041	6	12	6	2041_06_12 Hr 06	27.72	28.90	39.92	66.99	14.32
2041	6	12	7	2041_06_12 Hr 07	22.37	22.04	34.13	56.83	12.57
2041	6	12	8	2041_06_12 Hr 08	21.09	21.99	34.16	55.02	8.73
2041	6	12	9	2041_06_12 Hr 09	21.09	22.04	34.23	55.13	9.18
2041	6	12	10	2041_06_12 Hr 10	21.13	22.08	34.30	55.24	8.92
2041	6	12	11	2041_06_12 Hr 11	21.17	22.13	34.37	55.35	9.67
2041	6	12	12	2041_06_12 Hr 12	21.21	22.17	34.43	55.46	9.18
2041	6	12	13	2041_06_12 Hr 13	21.25	22.21	34.50	55.57	9.67
2041	6	12	14	2041_06_12 Hr 14	21.30	22.26	34.57	55.68	9.33
2041	6	12	15	2041_06_12 Hr 15	21.34	22.30	34.64	55.79	9.18
2041	6	12	16	2041_06_12 Hr 16	21.38	22.35	34.71	55.90	10.40
2041	6	12	17	2041_06_12 Hr 17	24.69	25.94	34.82	56.02	12.58
2041	6	12	18	2041_06_12 Hr 18	28.54	29.08	39.90	66.56	17.49
2041	6	12	19	2041_06_12 Hr 19	36.96	32.42	43.65	76.44	22.74
2041	6	12	20	2041_06_12 Hr 20	37.36	32.79	44.56	76.59	27.06
2041	6	12	21	2041_06_12 Hr 21	37.43	32.85	44.65	76.74	26.69
2041	6	12	22	2041_06_12 Hr 22	37.51	32.92	44.74	76.90	27.45
2041	6	12	23	2041_06_12 Hr 23	38.51	34.63	46.15	78.17	26.23
2041	6	12	24	2041_06_12 Hr 24	38.59	34.70	46.24	78.33	24.61
2041	6	13	1	2041_06_13 Hr 01	47.52	45.32	61.59	99.97	32.13
2041	6	13	2	2041_06_13 Hr 02	47.62	45.42	61.71	100.17	27.81
2041	6	13	3	2041_06_13 Hr 03	47.71	45.42	61.83	100.37	27.28
2041	6	13	4	2041_06_13 Hr 04	47.71	45.42	61.72	100.57	27.19
2041	6	13	5	2041_06_13 Hr 05	47.41	45.42	61.83	100.77	27.35
2041	6	13	6	2041_06_13 Hr 06	42.25	44.45	61.83	100.97	28.17
2041	6	13	7	2041_06_13 Hr 07	36.32	32.37	51.46	84.76	14.94
2041	6	13	8	2041_06_13 Hr 08	31.76	32.35	51.57	84.08	12.02
2041	6	13	9	2041_06_13 Hr 09	31.76	32.41	51.67	84.25	11.32

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2041	6	13	10	2041_06_13 Hr 10	31.83	32.48	51.77	84.42	11.12
2041	6	13	11	2041_06_13 Hr 11	31.89	32.54	51.88	84.59	13.81
2041	6	13	12	2041_06_13 Hr 12	31.95	32.61	51.98	84.76	14.50
2041	6	13	13	2041_06_13 Hr 13	32.02	32.67	52.09	84.93	16.12
2041	6	13	14	2041_06_13 Hr 14	32.08	32.74	52.19	85.10	16.25
2041	6	13	15	2041_06_13 Hr 15	32.15	32.81	52.29	85.27	16.39
2041	6	13	16	2041_06_13 Hr 16	32.21	32.88	52.40	85.44	14.11
2041	6	13	17	2041_06_13 Hr 17	35.21	37.52	52.50	86.41	17.15
2041	6	13	18	2041_06_13 Hr 18	46.90	43.99	61.73	102.09	33.69
2041	6	13	19	2041_06_13 Hr 19	56.67	49.31	66.68	114.70	35.65
2041	6	13	20	2041_06_13 Hr 20	57.22	50.74	66.81	114.93	40.04
2041	6	13	21	2041_06_13 Hr 21	57.33	50.85	66.94	115.16	43.15
2041	6	13	22	2041_06_13 Hr 22	57.45	50.95	67.08	115.39	43.42
2041	6	13	23	2041_06_13 Hr 23	58.98	53.59	69.19	117.30	38.18
2041	6	13	24	2041_06_13 Hr 24	59.10	53.68	69.33	117.53	32.13
2041	6	14	1	2041_06_14 Hr 01	24.95	25.40	33.55	55.44	20.23
2041	6	14	2	2041_06_14 Hr 02	25.00	25.45	33.62	55.55	19.06
2041	6	14	3	2041_06_14 Hr 03	25.05	25.50	33.68	55.66	17.60
2041	6	14	4	2041_06_14 Hr 04	24.38	25.50	33.75	55.77	17.21
2041	6	14	5	2041_06_14 Hr 05	24.43	25.50	33.81	55.89	17.21
2041	6	14	6	2041_06_14 Hr 06	22.23	24.14	33.88	54.21	18.40
2041	6	14	7	2041_06_14 Hr 07	18.18	17.55	28.04	47.46	9.33
2041	6	14	8	2041_06_14 Hr 08	17.94	17.57	28.09	45.60	2.52
2041	6	14	9	2041_06_14 Hr 09	17.98	17.61	28.15	45.69	1.06
2041	6	14	10	2041_06_14 Hr 10	18.01	17.64	28.20	45.78	3.73
2041	6	14	11	2041_06_14 Hr 11	18.05	17.68	28.26	45.88	4.46
2041	6	14	12	2041_06_14 Hr 12	18.08	17.72	28.32	45.97	6.27
2041	6	14	13	2041_06_14 Hr 13	18.12	17.75	28.37	46.06	6.27
2041	6	14	14	2041_06_14 Hr 14	18.16	17.79	28.43	46.15	5.58
2041	6	14	15	2041_06_14 Hr 15	18.19	17.83	28.49	46.24	5.21
2041	6	14	16	2041_06_14 Hr 16	18.23	17.88	28.54	46.34	6.54
2041	6	14	17	2041_06_14 Hr 17	20.70	22.16	28.95	47.49	15.49
2041	6	14	18	2041_06_14 Hr 18	26.62	25.65	36.38	58.51	24.03
2041	6	14	19	2041_06_14 Hr 19	33.14	28.71	38.77	66.33	24.03
2041	6	14	20	2041_06_14 Hr 20	33.24	28.78	38.84	66.46	25.24
2041	6	14	21	2041_06_14 Hr 21	33.31	28.84	38.92	66.59	22.13
2041	6	14	22	2041_06_14 Hr 22	33.37	28.89	39.00	66.73	22.54
2041	6	14	23	2041_06_14 Hr 23	34.26	30.39	40.23	67.83	18.23
2041	6	14	24	2041_06_14 Hr 24	34.33	28.99	40.07	67.96	17.79
2041	6	15	1	2041_06_15 Hr 01	24.41	25.71	36.20	57.83	14.26
2041	6	15	2	2041_06_15 Hr 02	24.46	25.71	36.27	57.95	12.86
2041	6	15	3	2041_06_15 Hr 03	24.50	24.87	36.34	58.06	12.38
2041	6	15	4	2041_06_15 Hr 04	24.55	24.87	36.41	58.18	12.37
2041	6	15	5	2041_06_15 Hr 05	24.60	24.87	36.48	58.29	12.84
2041	6	15	6	2041_06_15 Hr 06	23.45	24.14	33.92	58.06	13.12
2041	6	15	7	2041_06_15 Hr 07	21.00	22.11	31.17	49.75	13.38
2041	6	15	8	2041_06_15 Hr 08	21.04	22.16	31.20	49.85	11.58
2041	6	15	9	2041_06_15 Hr 09	21.08	22.20	31.27	49.95	7.30
2041	6	15	10	2041_06_15 Hr 10	21.12	22.25	31.33	50.05	6.70
2041	6	15	11	2041_06_15 Hr 11	21.16	22.33	31.39	50.15	8.26
2041	6	15	12	2041_06_15 Hr 12	21.21	22.84	31.45	50.25	10.38
2041	6	15	13	2041_06_15 Hr 13	21.25	22.88	31.58	50.35	8.76
2041	6	15	14	2041_06_15 Hr 14	21.29	22.43	31.58	50.45	10.43
2041	6	15	15	2041_06_15 Hr 15	21.33	22.47	31.64	50.55	13.22
2041	6	15	16	2041_06_15 Hr 16	21.38	22.87	31.71	50.65	13.55
2041	6	15	17	2041_06_15 Hr 17	24.18	23.90	32.95	54.77	14.43
2041	6	15	18	2041_06_15 Hr 18	28.82	26.72	38.26	61.78	18.04
2041	6	15	19	2041_06_15 Hr 19	33.97	28.70	39.86	68.49	19.12
2041	6	15	20	2041_06_15 Hr 20	34.04	28.76	39.94	68.63	20.79
2041	6	15	21	2041_06_15 Hr 21	34.11	28.82	40.01	68.76	19.91
2041	6	15	22	2041_06_15 Hr 22	34.18	28.88	40.09	68.90	19.74
2041	6	15	23	2041_06_15 Hr 23	34.25	28.93	40.18	69.04	19.12
2041	6	15	24	2041_06_15 Hr 24	32.94	27.05	40.25	69.17	18.41
2041	6	16	1	2041_06_16 Hr 01	29.96	27.50	38.72	62.62	25.49
2041	6	16	2	2041_06_16 Hr 02	30.02	27.56	38.79	62.75	25.39
2041	6	16	3	2041_06_16 Hr 03	30.08	27.61	38.87	62.87	22.62
2041	6	16	4	2041_06_16 Hr 04	30.14	27.67	38.94	63.00	19.71
2041	6	16	5	2041_06_16 Hr 05	30.20	27.73	39.02	63.12	19.71
2041	6	16	6	2041_06_16 Hr 06	25.97	26.97	38.31	62.61	17.98
2041	6	16	7	2041_06_16 Hr 07	21.57	24.41	33.39	53.33	11.21
2041	6	16	8	2041_06_16 Hr 08	22.04	24.44	33.41	53.43	1.30
2041	6	16	9	2041_06_16 Hr 09	21.58	23.76	33.44	53.54	1.30
2041	6	16	10	2041_06_16 Hr 10	21.62	23.80	33.50	53.65	1.30
2041	6	16	11	2041_06_16 Hr 11	21.67	23.85	33.57	53.76	1.58
2041	6	16	12	2041_06_16 Hr 12	21.71	23.90	33.64	53.86	1.58
2041	6	16	13	2041_06_16 Hr 13	21.75	23.95	33.71	53.97	8.47
2041	6	16	14	2041_06_16 Hr 14	21.80	23.99	33.77	54.08	5.66
2041	6	16	15	2041_06_16 Hr 15	21.84	24.04	33.84	54.19	8.47
2041	6	16	16	2041_06_16 Hr 16	21.88	24.09	33.91	54.30	8.47
2041	6	16	17	2041_06_16 Hr 17	21.93	24.25	33.98	54.40	13.77
2041	6	16	18	2041_06_16 Hr 18	29.63	28.47	42.34	67.02	24.86
2041	6	16	19	2041_06_16 Hr 19	39.24	34.03	47.72	81.81	24.61
2041	6	16	20	2041_06_16 Hr 20	39.32	34.10	47.82	81.97	26.76
2041	6	16	21	2041_06_16 Hr 21	39.40	34.17	47.91	82.14	25.85
2041	6	16	22	2041_06_16 Hr 22	39.48	34.23	48.01	82.30	24.06
2041	6	16	23	2041_06_16 Hr 23	39.55	34.30	48.11	82.47	23.70
2041	6	16	24	2041_06_16 Hr 24	38.70	32.47	48.20	82.63	23.03
2041	6	17	1	2041_06_17 Hr 01	32.63	32.47	46.72	74.77	19.18
2041	6	17	2	2041_06_17 Hr 02	32.70	31.80	46.79	74.92	18.53
2041	6	17	3	2041_06_17 Hr 03	32.76	31.80	46.37	75.07	18.90
2041	6	17	4	2041_06_17 Hr 04	31.61	31.80	45.59	75.22	17.60

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2041	6	17	5	2041_06_17 Hr 05	31.65	31.80	45.59	75.37	18.73
2041	6	17	6	2041_06_17 Hr 06	31.71	31.80	46.02	75.52	18.91
2041	6	17	7	2041_06_17 Hr 07	28.30	29.52	41.17	71.30	20.82
2041	6	17	8	2041_06_17 Hr 08	26.37	27.81	39.12	63.53	11.21
2041	6	17	9	2041_06_17 Hr 09	26.43	26.64	39.20	63.65	8.48
2041	6	17	10	2041_06_17 Hr 10	26.48	26.77	39.28	63.78	8.48
2041	6	17	11	2041_06_17 Hr 11	26.53	26.82	39.35	63.91	12.58
2041	6	17	12	2041_06_17 Hr 12	26.58	26.88	39.43	64.04	11.62
2041	6	17	13	2041_06_17 Hr 13	26.64	26.93	39.51	64.16	12.54
2041	6	17	14	2041_06_17 Hr 14	26.69	26.98	39.59	64.29	12.58
2041	6	17	15	2041_06_17 Hr 15	26.74	27.13	39.67	64.42	15.92
2041	6	17	16	2041_06_17 Hr 16	26.80	27.19	39.75	64.55	14.58
2041	6	17	17	2041_06_17 Hr 17	27.93	29.03	41.54	68.85	18.28
2041	6	17	18	2041_06_17 Hr 18	33.61	31.40	45.25	74.07	27.42
2041	6	17	19	2041_06_17 Hr 19	42.77	37.26	52.21	88.25	29.14
2041	6	17	20	2041_06_17 Hr 20	44.43	37.81	52.31	90.00	32.36
2041	6	17	21	2041_06_17 Hr 21	44.52	37.88	52.42	90.18	31.68
2041	6	17	22	2041_06_17 Hr 22	44.61	37.96	52.52	90.36	28.81
2041	6	17	23	2041_06_17 Hr 23	45.80	39.93	54.17	91.86	26.03
2041	6	17	24	2041_06_17 Hr 24	44.97	38.91	54.28	92.04	21.80
2041	6	18	1	2041_06_18 Hr 01	29.85	29.88	44.35	71.15	13.92
2041	6	18	2	2041_06_18 Hr 02	29.91	29.46	43.52	71.29	15.38
2041	6	18	3	2041_06_18 Hr 03	29.97	29.46	43.48	71.44	15.04
2041	6	18	4	2041_06_18 Hr 04	30.03	29.13	42.72	71.58	14.79
2041	6	18	5	2041_06_18 Hr 05	30.08	29.46	43.04	71.72	14.79
2041	6	18	6	2041_06_18 Hr 06	29.49	29.13	42.75	71.05	15.17
2041	6	18	7	2041_06_18 Hr 07	26.02	27.00	38.34	61.99	16.88
2041	6	18	8	2041_06_18 Hr 08	25.07	25.29	37.75	60.45	16.54
2041	6	18	9	2041_06_18 Hr 09	25.12	25.34	37.82	60.57	15.52
2041	6	18	10	2041_06_18 Hr 10	25.17	25.39	37.90	60.69	16.52
2041	6	18	11	2041_06_18 Hr 11	25.22	25.44	37.98	60.81	17.30
2041	6	18	12	2041_06_18 Hr 12	25.28	25.49	38.05	60.94	17.16
2041	6	18	13	2041_06_18 Hr 13	25.33	25.74	38.13	61.06	17.94
2041	6	18	14	2041_06_18 Hr 14	25.41	25.79	38.20	61.18	17.50
2041	6	18	15	2041_06_18 Hr 15	25.46	25.84	38.28	61.30	17.90
2041	6	18	16	2041_06_18 Hr 16	25.51	25.90	38.36	61.43	17.88
2041	6	18	17	2041_06_18 Hr 17	29.82	29.09	40.85	66.55	17.88
2041	6	18	18	2041_06_18 Hr 18	35.32	31.08	45.31	74.91	19.13
2041	6	18	19	2041_06_18 Hr 19	40.39	35.37	46.97	81.96	24.46
2041	6	18	20	2041_06_18 Hr 20	40.48	35.45	47.07	82.13	25.27
2041	6	18	21	2041_06_18 Hr 21	40.56	35.52	47.16	82.29	24.06
2041	6	18	22	2041_06_18 Hr 22	40.64	35.59	47.25	82.46	23.71
2041	6	18	23	2041_06_18 Hr 23	41.72	37.44	48.74	83.82	19.75
2041	6	18	24	2041_06_18 Hr 24	39.78	35.43	48.84	83.99	16.42
2041	6	19	1	2041_06_19 Hr 01	49.31	46.12	64.33	104.58	27.59
2041	6	19	2	2041_06_19 Hr 02	49.41	46.21	64.46	104.79	27.59
2041	6	19	3	2041_06_19 Hr 03	49.51	46.30	64.59	105.00	28.97
2041	6	19	4	2041_06_19 Hr 04	49.61	46.21	64.72	105.21	30.27
2041	6	19	5	2041_06_19 Hr 05	49.69	46.21	64.84	105.42	32.82
2041	6	19	6	2041_06_19 Hr 06	44.18	44.16	62.78	103.78	23.99
2041	6	19	7	2041_06_19 Hr 07	34.73	34.62	54.96	87.44	20.37
2041	6	19	8	2041_06_19 Hr 08	33.02	34.68	53.87	87.30	14.25
2041	6	19	9	2041_06_19 Hr 09	33.09	34.75	53.97	87.47	13.70
2041	6	19	10	2041_06_19 Hr 10	33.15	34.82	54.08	87.64	14.20
2041	6	19	11	2041_06_19 Hr 11	33.22	34.89	54.19	87.82	15.86
2041	6	19	12	2041_06_19 Hr 12	33.28	34.96	54.30	88.00	18.16
2041	6	19	13	2041_06_19 Hr 13	33.35	35.03	54.41	88.17	16.39
2041	6	19	14	2041_06_19 Hr 14	33.42	35.10	54.52	88.35	16.39
2041	6	19	15	2041_06_19 Hr 15	33.48	35.17	54.63	88.52	17.68
2041	6	19	16	2041_06_19 Hr 16	33.55	35.24	54.74	88.70	18.53
2041	6	19	17	2041_06_19 Hr 17	42.45	41.96	56.07	89.21	20.37
2041	6	19	18	2041_06_19 Hr 18	46.08	46.79	64.17	104.95	29.52
2041	6	19	19	2041_06_19 Hr 19	56.76	51.75	69.76	121.83	41.29
2041	6	19	20	2041_06_19 Hr 20	61.23	52.30	69.90	122.07	42.69
2041	6	19	21	2041_06_19 Hr 21	61.35	52.41	70.04	122.32	40.41
2041	6	19	22	2041_06_19 Hr 22	61.47	52.51	70.18	122.56	42.32
2041	6	19	23	2041_06_19 Hr 23	63.11	55.24	72.39	124.59	37.66
2041	6	19	24	2041_06_19 Hr 24	61.84	55.18	72.53	124.83	31.05
2041	6	20	1	2041_06_20 Hr 01	38.07	38.72	53.04	85.53	26.36
2041	6	20	2	2041_06_20 Hr 02	38.14	38.80	53.15	85.70	24.51
2041	6	20	3	2041_06_20 Hr 03	38.22	38.88	53.25	85.87	24.24
2041	6	20	4	2041_06_20 Hr 04	38.30	38.80	53.25	86.04	23.43
2041	6	20	5	2041_06_20 Hr 05	38.18	38.80	53.35	86.21	26.10
2041	6	20	6	2041_06_20 Hr 06	35.87	37.83	53.15	86.38	26.08
2041	6	20	7	2041_06_20 Hr 07	29.04	27.98	44.28	72.52	14.07
2041	6	20	8	2041_06_20 Hr 08	28.39	28.03	44.41	72.66	11.22
2041	6	20	9	2041_06_20 Hr 09	28.45	28.09	44.50	72.81	10.32
2041	6	20	10	2041_06_20 Hr 10	28.50	28.14	44.59	72.95	9.80
2041	6	20	11	2041_06_20 Hr 11	28.56	28.20	44.68	73.10	11.96
2041	6	20	12	2041_06_20 Hr 12	28.62	28.26	44.77	73.25	13.34
2041	6	20	13	2041_06_20 Hr 13	28.68	28.31	44.86	73.39	14.12
2041	6	20	14	2041_06_20 Hr 14	28.73	28.37	44.95	73.54	14.12
2041	6	20	15	2041_06_20 Hr 15	28.79	28.43	45.04	73.69	14.64
2041	6	20	16	2041_06_20 Hr 16	28.85	28.93	45.13	73.83	12.82
2041	6	20	17	2041_06_20 Hr 17	32.54	34.73	45.22	74.85	16.46
2041	6	20	18	2041_06_20 Hr 18	42.50	39.19	55.09	89.84	29.25
2041	6	20	19	2041_06_20 Hr 19	50.69	44.74	60.14	103.63	31.49
2041	6	20	20	2041_06_20 Hr 20	51.99	45.10	60.26	103.84	37.61
2041	6	20	21	2041_06_20 Hr 21	52.09	45.19	60.38	104.05	37.74
2041	6	20	22	2041_06_20 Hr 22	52.20	45.28	60.50	104.25	36.86
2041	6	20	23	2041_06_20 Hr 23	53.59	47.63	62.41	105.98	29.71

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2041	6	20	24	2041_06_20 Hr 24	53.70	46.96	62.14	106.19	23.44
2041	6	21	1	2041_06_21 Hr 01	41.80	41.06	56.00	90.56	22.53
2041	6	21	2	2041_06_21 Hr 02	41.88	41.14	56.11	90.74	25.64
2041	6	21	3	2041_06_21 Hr 03	41.96	41.23	56.22	90.92	27.48
2041	6	21	4	2041_06_21 Hr 04	42.04	41.23	56.33	91.10	26.76
2041	6	21	5	2041_06_21 Hr 05	40.94	41.23	56.44	91.29	26.80
2041	6	21	6	2041_06_21 Hr 06	35.37	40.00	56.54	89.91	26.30
2041	6	21	7	2041_06_21 Hr 07	29.87	29.53	46.97	77.03	20.81
2041	6	21	8	2041_06_21 Hr 08	29.40	29.58	46.89	75.63	6.74
2041	6	21	9	2041_06_21 Hr 09	29.46	29.64	46.98	75.78	4.36
2041	6	21	10	2041_06_21 Hr 10	29.52	29.70	47.08	75.94	9.34
2041	6	21	11	2041_06_21 Hr 11	29.58	29.76	47.17	76.09	9.34
2041	6	21	12	2041_06_21 Hr 12	29.64	29.82	47.27	76.24	16.79
2041	6	21	13	2041_06_21 Hr 13	29.72	29.88	47.36	76.39	15.92
2041	6	21	14	2041_06_21 Hr 14	29.80	29.95	47.45	76.55	17.66
2041	6	21	15	2041_06_21 Hr 15	29.86	30.02	47.55	76.70	17.07
2041	6	21	16	2041_06_21 Hr 16	29.94	32.39	47.64	76.85	16.47
2041	6	21	17	2041_06_21 Hr 17	35.39	39.69	51.60	85.64	24.22
2041	6	21	18	2041_06_21 Hr 18	49.99	44.11	59.31	99.38	34.46
2041	6	21	19	2041_06_21 Hr 19	55.14	48.35	65.18	114.09	37.11
2041	6	21	20	2041_06_21 Hr 20	56.27	48.47	65.89	114.32	42.05
2041	6	21	21	2041_06_21 Hr 21	56.38	48.56	66.02	114.54	35.34
2041	6	21	22	2041_06_21 Hr 22	56.50	48.66	66.15	114.77	34.15
2041	6	21	23	2041_06_21 Hr 23	58.00	51.19	68.23	116.67	31.85
2041	6	21	24	2041_06_21 Hr 24	58.00	48.98	67.09	116.89	27.48
2041	6	22	1	2041_06_22 Hr 01	55.60	58.29	81.42	131.64	37.03
2041	6	22	2	2041_06_22 Hr 02	55.71	55.64	81.58	131.90	33.37
2041	6	22	3	2041_06_22 Hr 03	55.82	55.47	81.74	132.16	33.04
2041	6	22	4	2041_06_22 Hr 04	55.93	54.79	81.90	132.43	30.28
2041	6	22	5	2041_06_22 Hr 05	56.05	54.79	82.05	132.69	30.53
2041	6	22	6	2041_06_22 Hr 06	53.03	53.72	78.28	127.30	29.66
2041	6	22	7	2041_06_22 Hr 07	47.83	50.85	70.19	113.24	30.62
2041	6	22	8	2041_06_22 Hr 08	47.93	50.67	70.18	113.47	25.45
2041	6	22	9	2041_06_22 Hr 09	48.02	50.77	70.32	113.69	18.11
2041	6	22	10	2041_06_22 Hr 10	48.12	50.87	70.46	113.92	17.93
2041	6	22	11	2041_06_22 Hr 11	48.21	51.40	70.66	114.15	19.60
2041	6	22	12	2041_06_22 Hr 12	48.41	51.50	70.88	114.38	23.30
2041	6	22	13	2041_06_22 Hr 13	48.41	51.60	71.02	114.61	22.91
2041	6	22	14	2041_06_22 Hr 14	48.50	51.66	71.02	114.84	25.45
2041	6	22	15	2041_06_22 Hr 15	48.60	51.38	71.17	115.07	26.01
2041	6	22	16	2041_06_22 Hr 16	48.70	51.90	71.44	115.30	26.01
2041	6	22	17	2041_06_22 Hr 17	55.53	53.92	73.97	124.36	27.54
2041	6	22	18	2041_06_22 Hr 18	64.83	59.95	85.33	136.36	32.04
2041	6	22	19	2041_06_22 Hr 19	74.64	64.51	90.12	152.44	38.69
2041	6	22	20	2041_06_22 Hr 20	74.79	64.64	90.30	152.74	46.48
2041	6	22	21	2041_06_22 Hr 21	74.94	64.76	90.48	153.05	46.48
2041	6	22	22	2041_06_22 Hr 22	75.09	64.89	90.66	153.35	44.18
2041	6	22	23	2041_06_22 Hr 23	75.19	65.02	90.84	153.66	43.26
2041	6	22	24	2041_06_22 Hr 24	74.94	61.63	91.00	153.96	38.10
2041	6	23	1	2041_06_23 Hr 01	29.98	27.89	39.07	62.97	23.59
2041	6	23	2	2041_06_23 Hr 02	30.04	27.94	39.15	63.10	22.57
2041	6	23	3	2041_06_23 Hr 03	30.10	28.00	39.23	63.23	25.26
2041	6	23	4	2041_06_23 Hr 04	30.16	28.05	39.31	63.35	24.49
2041	6	23	5	2041_06_23 Hr 05	30.22	28.11	39.39	63.48	23.50
2041	6	23	6	2041_06_23 Hr 06	27.58	27.26	39.46	62.63	18.78
2041	6	23	7	2041_06_23 Hr 07	21.82	24.66	34.02	53.34	13.08
2041	6	23	8	2041_06_23 Hr 08	20.76	23.83	33.69	53.45	2.05
2041	6	23	9	2041_06_23 Hr 09	20.80	23.85	33.75	53.55	2.05
2041	6	23	10	2041_06_23 Hr 10	20.85	23.85	33.82	53.66	2.36
2041	6	23	11	2041_06_23 Hr 11	20.89	23.96	33.88	53.77	5.88
2041	6	23	12	2041_06_23 Hr 12	20.93	24.01	33.95	53.88	2.36
2041	6	23	13	2041_06_23 Hr 13	20.97	24.06	34.02	53.98	2.05
2041	6	23	14	2041_06_23 Hr 14	21.01	24.11	34.09	54.09	2.36
2041	6	23	15	2041_06_23 Hr 15	21.06	24.16	34.16	54.20	5.55
2041	6	23	16	2041_06_23 Hr 16	21.10	24.21	34.22	54.31	7.58
2041	6	23	17	2041_06_23 Hr 17	22.31	26.02	34.29	54.42	9.18
2041	6	23	18	2041_06_23 Hr 18	30.55	29.91	41.92	66.19	18.96
2041	6	23	19	2041_06_23 Hr 19	40.00	32.83	46.18	78.19	22.99
2041	6	23	20	2041_06_23 Hr 20	40.08	32.90	46.90	82.52	25.65
2041	6	23	21	2041_06_23 Hr 21	40.16	32.96	47.00	82.68	27.44
2041	6	23	22	2041_06_23 Hr 22	40.24	33.03	47.09	82.85	26.34
2041	6	23	23	2041_06_23 Hr 23	40.32	33.09	47.18	83.01	26.43
2041	6	23	24	2041_06_23 Hr 24	39.21	32.67	47.27	83.16	26.43
2041	6	24	1	2041_06_24 Hr 01	36.75	37.19	53.08	83.97	22.07
2041	6	24	2	2041_06_24 Hr 02	36.79	37.19	53.19	84.14	20.82
2041	6	24	3	2041_06_24 Hr 03	36.08	37.19	53.29	84.31	20.76
2041	6	24	4	2041_06_24 Hr 04	35.97	37.19	53.37	84.48	20.76
2041	6	24	5	2041_06_24 Hr 05	36.05	37.19	53.46	84.65	21.24
2041	6	24	6	2041_06_24 Hr 06	37.08	37.19	53.46	84.81	21.48
2041	6	24	7	2041_06_24 Hr 07	34.28	34.47	48.72	83.19	23.51
2041	6	24	8	2041_06_24 Hr 08	32.07	32.81	44.50	71.34	12.55
2041	6	24	9	2041_06_24 Hr 09	30.14	30.68	44.53	71.49	10.60
2041	6	24	10	2041_06_24 Hr 10	30.20	30.74	44.62	71.63	10.47
2041	6	24	11	2041_06_24 Hr 11	30.26	30.80	44.71	71.77	12.49
2041	6	24	12	2041_06_24 Hr 12	30.32	30.86	44.80	71.92	12.59
2041	6	24	13	2041_06_24 Hr 13	30.38	30.92	44.89	72.06	16.38
2041	6	24	14	2041_06_24 Hr 14	30.43	30.98	44.98	72.20	16.12
2041	6	24	15	2041_06_24 Hr 15	30.51	31.06	45.07	72.35	19.42
2041	6	24	16	2041_06_24 Hr 16	30.84	31.13	45.16	72.49	19.04
2041	6	24	17	2041_06_24 Hr 17	35.27	34.83	50.54	82.94	20.32
2041	6	24	18	2041_06_24 Hr 18	42.62	38.29	54.90	91.20	28.58

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2041	6	24	19	2041_06_24 Hr 19	51.61	44.77	63.00	105.64	36.01
2041	6	24	20	2041_06_24 Hr 20	54.21	46.07	64.95	115.95	37.33
2041	6	24	21	2041_06_24 Hr 21	54.31	46.16	65.08	116.18	36.38
2041	6	24	22	2041_06_24 Hr 22	54.42	46.26	65.21	116.41	36.68
2041	6	24	23	2041_06_24 Hr 23	55.88	48.66	67.26	118.34	33.14
2041	6	24	24	2041_06_24 Hr 24	53.25	46.13	67.13	118.57	28.65
2041	6	25	1	2041_06_25 Hr 01	28.46	27.37	40.54	65.02	14.20
2041	6	25	2	2041_06_25 Hr 02	28.52	26.57	40.62	65.15	12.01
2041	6	25	3	2041_06_25 Hr 03	28.58	26.24	40.45	65.28	11.81
2041	6	25	4	2041_06_25 Hr 04	28.59	26.24	40.45	65.41	11.82
2041	6	25	5	2041_06_25 Hr 05	28.59	26.24	40.45	65.54	11.77
2041	6	25	6	2041_06_25 Hr 06	27.85	26.73	39.91	63.56	11.82
2041	6	25	7	2041_06_25 Hr 07	24.77	24.58	36.16	56.79	11.86
2041	6	25	8	2041_06_25 Hr 08	23.94	24.15	34.59	55.24	13.32
2041	6	25	9	2041_06_25 Hr 09	23.99	24.21	34.66	55.35	12.69
2041	6	25	10	2041_06_25 Hr 10	24.04	24.25	34.73	55.47	15.72
2041	6	25	11	2041_06_25 Hr 11	24.09	24.32	34.80	55.58	15.42
2041	6	25	12	2041_06_25 Hr 12	24.14	24.37	34.87	55.69	15.42
2041	6	25	13	2041_06_25 Hr 13	24.18	24.43	34.94	55.80	15.80
2041	6	25	14	2041_06_25 Hr 14	24.67	24.49	35.90	55.91	16.18
2041	6	25	15	2041_06_25 Hr 15	24.83	25.21	35.09	56.45	16.37
2041	6	25	16	2041_06_25 Hr 16	24.33	25.23	35.15	56.13	16.68
2041	6	25	17	2041_06_25 Hr 17	29.69	28.48	39.52	63.08	16.70
2041	6	25	18	2041_06_25 Hr 18	34.87	32.89	45.93	78.59	24.67
2041	6	25	19	2041_06_25 Hr 19	40.33	36.91	50.47	89.24	28.78
2041	6	25	20	2041_06_25 Hr 20	40.41	36.99	50.57	89.42	28.11
2041	6	25	21	2041_06_25 Hr 21	40.50	37.06	50.67	89.59	27.30
2041	6	25	22	2041_06_25 Hr 22	40.58	37.13	50.77	89.77	26.91
2041	6	25	23	2041_06_25 Hr 23	41.66	39.06	52.37	91.26	24.72
2041	6	25	24	2041_06_25 Hr 24	39.67	35.79	51.48	91.44	19.42
2041	6	26	1	2041_06_26 Hr 01	29.65	27.30	39.80	62.94	19.08
2041	6	26	2	2041_06_26 Hr 02	28.70	27.20	39.88	63.07	18.40
2041	6	26	3	2041_06_26 Hr 03	28.76	27.25	39.96	63.19	18.23
2041	6	26	4	2041_06_26 Hr 04	28.68	26.72	40.04	63.32	18.24
2041	6	26	5	2041_06_26 Hr 05	28.68	26.67	40.12	63.45	18.26
2041	6	26	6	2041_06_26 Hr 06	26.66	26.17	36.01	60.23	15.01
2041	6	26	7	2041_06_26 Hr 07	22.22	22.25	33.26	53.16	11.13
2041	6	26	8	2041_06_26 Hr 08	21.55	22.29	33.32	53.24	9.73
2041	6	26	9	2041_06_26 Hr 09	21.60	22.34	33.39	53.35	10.15
2041	6	26	10	2041_06_26 Hr 10	21.64	22.38	33.46	53.45	10.15
2041	6	26	11	2041_06_26 Hr 11	21.68	22.43	33.52	53.56	10.15
2041	6	26	12	2041_06_26 Hr 12	21.73	22.58	33.59	53.67	10.15
2041	6	26	13	2041_06_26 Hr 13	21.77	22.52	33.66	53.77	10.15
2041	6	26	14	2041_06_26 Hr 14	21.81	22.56	33.73	53.88	10.15
2041	6	26	15	2041_06_26 Hr 15	21.86	22.61	33.79	53.99	10.25
2041	6	26	16	2041_06_26 Hr 16	21.90	23.49	33.86	54.10	10.36
2041	6	26	17	2041_06_26 Hr 17	27.02	26.13	36.30	56.46	17.39
2041	6	26	18	2041_06_26 Hr 18	32.28	29.43	42.73	66.40	21.41
2041	6	26	19	2041_06_26 Hr 19	37.37	35.47	47.22	84.62	24.91
2041	6	26	20	2041_06_26 Hr 20	40.12	35.54	47.32	85.70	27.27
2041	6	26	21	2041_06_26 Hr 21	40.20	35.61	47.41	85.87	26.73
2041	6	26	22	2041_06_26 Hr 22	40.28	35.68	47.51	86.04	25.37
2041	6	26	23	2041_06_26 Hr 23	41.36	36.90	48.99	87.47	23.31
2041	6	26	24	2041_06_26 Hr 24	38.90	34.32	48.34	86.46	19.66
2041	6	27	1	2041_06_27 Hr 01	30.84	28.79	40.41	63.28	20.49
2041	6	27	2	2041_06_27 Hr 02	30.71	28.64	40.49	63.41	19.04
2041	6	27	3	2041_06_27 Hr 03	30.77	28.33	40.57	63.54	18.55
2041	6	27	4	2041_06_27 Hr 04	30.84	28.33	40.65	63.66	18.60
2041	6	27	5	2041_06_27 Hr 05	30.36	28.33	40.71	63.79	18.60
2041	6	27	6	2041_06_27 Hr 06	26.96	26.78	38.71	63.92	15.19
2041	6	27	7	2041_06_27 Hr 07	22.30	23.25	33.77	53.66	12.26
2041	6	27	8	2041_06_27 Hr 08	22.35	23.30	33.83	53.77	12.13
2041	6	27	9	2041_06_27 Hr 09	22.39	23.34	33.90	53.87	12.13
2041	6	27	10	2041_06_27 Hr 10	22.44	23.39	33.97	53.98	12.13
2041	6	27	11	2041_06_27 Hr 11	22.48	23.44	34.04	54.09	11.09
2041	6	27	12	2041_06_27 Hr 12	22.53	23.48	34.11	54.20	11.09
2041	6	27	13	2041_06_27 Hr 13	22.57	23.53	34.17	54.31	11.09
2041	6	27	14	2041_06_27 Hr 14	22.62	23.58	34.24	54.42	11.09
2041	6	27	15	2041_06_27 Hr 15	22.66	23.63	34.31	54.52	11.09
2041	6	27	16	2041_06_27 Hr 16	22.71	23.67	34.38	54.63	11.12
2041	6	27	17	2041_06_27 Hr 17	25.63	25.22	36.64	57.63	13.30
2041	6	27	18	2041_06_27 Hr 18	32.48	30.55	43.40	69.71	23.53
2041	6	27	19	2041_06_27 Hr 19	39.74	35.34	49.36	87.64	24.76
2041	6	27	20	2041_06_27 Hr 20	40.07	35.41	49.46	90.08	27.80
2041	6	27	21	2041_06_27 Hr 21	40.15	35.48	49.56	90.26	26.67
2041	6	27	22	2041_06_27 Hr 22	40.23	35.55	49.66	90.44	25.01
2041	6	27	23	2041_06_27 Hr 23	41.30	37.39	51.22	91.94	22.05
2041	6	27	24	2041_06_27 Hr 24	39.39	34.42	50.30	91.39	17.59
2041	6	28	1	2041_06_28 Hr 01	38.27	35.53	48.78	79.99	27.47
2041	6	28	2	2041_06_28 Hr 02	38.34	35.60	48.88	80.15	25.67
2041	6	28	3	2041_06_28 Hr 03	38.42	35.67	48.98	80.31	24.95
2041	6	28	4	2041_06_28 Hr 04	38.50	35.61	49.08	80.47	23.12
2041	6	28	5	2041_06_28 Hr 05	38.57	35.55	49.18	80.63	25.67
2041	6	28	6	2041_06_28 Hr 06	32.06	33.78	49.27	78.37	23.08
2041	6	28	7	2041_06_28 Hr 07	26.66	27.41	41.32	68.56	17.34
2041	6	28	8	2041_06_28 Hr 08	25.64	27.46	40.85	65.88	10.58
2041	6	28	9	2041_06_28 Hr 09	25.69	27.52	40.93	66.01	8.71
2041	6	28	10	2041_06_28 Hr 10	25.74	27.57	41.01	66.14	10.60
2041	6	28	11	2041_06_28 Hr 11	25.79	27.63	41.09	66.27	10.58
2041	6	28	12	2041_06_28 Hr 12	25.84	27.68	41.18	66.40	11.99
2041	6	28	13	2041_06_28 Hr 13	25.89	27.74	41.26	66.54	11.99

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2041	6	28	14	2041_06_28 Hr 14	25.95	27.79	41.34	66.67	12.60
2041	6	28	15	2041_06_28 Hr 15	26.00	27.85	41.42	66.80	11.60
2041	6	28	16	2041_06_28 Hr 16	26.05	27.91	41.51	66.94	12.35
2041	6	28	17	2041_06_28 Hr 17	31.39	33.49	44.71	72.89	20.93
2041	6	28	18	2041_06_28 Hr 18	43.02	38.78	51.36	85.72	29.55
2041	6	28	19	2041_06_28 Hr 19	49.17	42.74	56.88	101.90	31.33
2041	6	28	20	2041_06_28 Hr 20	49.92	42.82	61.71	104.59	31.33
2041	6	28	21	2041_06_28 Hr 21	50.02	42.91	61.83	104.80	31.33
2041	6	28	22	2041_06_28 Hr 22	50.12	42.98	61.96	105.01	29.28
2041	6	28	23	2041_06_28 Hr 23	51.44	44.90	63.88	106.74	25.61
2041	6	28	24	2041_06_28 Hr 24	47.73	41.27	60.34	106.93	24.58
2041	6	29	1	2041_06_29 Hr 01	25.76	26.17	37.47	60.90	15.66
2041	6	29	2	2041_06_29 Hr 02	25.81	25.92	37.55	61.02	15.66
2041	6	29	3	2041_06_29 Hr 03	25.86	25.52	37.62	61.15	15.62
2041	6	29	4	2041_06_29 Hr 04	25.91	25.22	37.70	61.27	13.46
2041	6	29	5	2041_06_29 Hr 05	25.96	25.22	37.22	61.39	14.10
2041	6	29	6	2041_06_29 Hr 06	24.96	25.10	35.92	60.98	14.10
2041	6	29	7	2041_06_29 Hr 07	22.16	22.96	32.24	52.39	13.88
2041	6	29	8	2041_06_29 Hr 08	22.20	22.65	32.30	52.50	12.37
2041	6	29	9	2041_06_29 Hr 09	22.25	22.69	32.37	52.60	9.60
2041	6	29	10	2041_06_29 Hr 10	22.29	22.74	32.43	52.71	9.47
2041	6	29	11	2041_06_29 Hr 11	22.33	23.77	32.49	52.81	11.79
2041	6	29	12	2041_06_29 Hr 12	23.16	24.59	32.56	52.92	11.83
2041	6	29	13	2041_06_29 Hr 13	23.20	25.21	33.15	53.02	11.75
2041	6	29	14	2041_06_29 Hr 14	23.16	24.81	32.69	53.13	12.08
2041	6	29	15	2041_06_29 Hr 15	22.89	23.77	32.76	53.24	14.37
2041	6	29	16	2041_06_29 Hr 16	24.20	24.90	33.61	53.34	14.57
2041	6	29	17	2041_06_29 Hr 17	26.23	26.30	36.70	57.28	15.25
2041	6	29	18	2041_06_29 Hr 18	30.85	29.90	40.84	63.26	13.56
2041	6	29	19	2041_06_29 Hr 19	36.05	31.47	44.73	75.25	18.64
2041	6	29	20	2041_06_29 Hr 20	36.12	31.54	44.82	75.73	19.30
2041	6	29	21	2041_06_29 Hr 21	36.19	31.60	44.91	75.88	20.26
2041	6	29	22	2041_06_29 Hr 22	36.26	31.67	45.00	76.03	19.72
2041	6	29	23	2041_06_29 Hr 23	36.31	31.73	45.09	76.18	19.72
2041	6	29	24	2041_06_29 Hr 24	34.90	30.53	45.09	76.32	16.10
2041	6	30	1	2041_06_30 Hr 01	29.47	28.41	40.40	64.34	28.01
2041	6	30	2	2041_06_30 Hr 02	29.52	28.47	40.48	64.47	29.77
2041	6	30	3	2041_06_30 Hr 03	29.58	28.52	40.56	64.60	29.40
2041	6	30	4	2041_06_30 Hr 04	29.64	28.41	40.64	64.73	27.20
2041	6	30	5	2041_06_30 Hr 05	29.70	28.19	40.72	64.86	27.87
2041	6	30	6	2041_06_30 Hr 06	26.99	27.15	40.79	61.14	24.98
2041	6	30	7	2041_06_30 Hr 07	22.10	24.80	35.24	52.07	6.96
2041	6	30	8	2041_06_30 Hr 08	22.14	24.84	34.71	52.18	2.95
2041	6	30	9	2041_06_30 Hr 09	22.18	24.54	34.76	52.28	2.55
2041	6	30	10	2041_06_30 Hr 10	22.23	24.59	34.96	52.38	3.89
2041	6	30	11	2041_06_30 Hr 11	22.27	24.63	35.03	52.49	2.21
2041	6	30	12	2041_06_30 Hr 12	22.32	24.68	35.10	52.59	2.21
2041	6	30	13	2041_06_30 Hr 13	22.36	24.73	35.17	52.70	2.21
2041	6	30	14	2041_06_30 Hr 14	22.41	24.78	35.24	52.80	2.21
2041	6	30	15	2041_06_30 Hr 15	22.45	24.83	35.31	52.91	8.97
2041	6	30	16	2041_06_30 Hr 16	22.50	24.88	35.38	53.02	8.97
2041	6	30	17	2041_06_30 Hr 17	25.66	26.70	35.45	53.12	11.86
2041	6	30	18	2041_06_30 Hr 18	34.98	31.06	42.30	67.11	17.95
2041	6	30	19	2041_06_30 Hr 19	41.61	37.10	51.94	89.17	24.83
2041	6	30	20	2041_06_30 Hr 20	47.56	40.57	55.22	103.49	24.97
2041	6	30	21	2041_06_30 Hr 21	45.57	40.55	54.55	103.01	27.82
2041	6	30	22	2041_06_30 Hr 22	47.72	40.55	54.55	105.37	25.50
2041	6	30	23	2041_06_30 Hr 23	44.52	37.30	54.18	102.61	24.91
2041	6	30	24	2041_06_30 Hr 24	41.58	35.67	53.29	99.72	23.48
2041	7	1	1	2041_07_01 Hr 01	36.98	33.41	47.55	83.14	32.16
2041	7	1	2	2041_07_01 Hr 02	36.38	33.46	47.65	83.31	38.23
2041	7	1	3	2041_07_01 Hr 03	36.38	32.79	47.74	83.47	30.58
2041	7	1	4	2041_07_01 Hr 04	36.45	32.46	47.83	83.64	30.18
2041	7	1	5	2041_07_01 Hr 05	36.53	32.52	47.92	83.81	30.96
2041	7	1	6	2041_07_01 Hr 06	36.51	32.34	47.88	83.98	32.86
2041	7	1	7	2041_07_01 Hr 07	31.09	31.32	41.90	79.14	21.48
2041	7	1	8	2041_07_01 Hr 08	31.16	28.79	40.99	71.67	25.84
2041	7	1	9	2041_07_01 Hr 09	31.22	28.86	41.07	71.81	26.73
2041	7	1	10	2041_07_01 Hr 10	31.28	28.92	41.15	71.95	23.76
2041	7	1	11	2041_07_01 Hr 11	31.34	29.48	41.24	72.10	22.79
2041	7	1	12	2041_07_01 Hr 12	31.41	29.95	41.48	72.24	22.75
2041	7	1	13	2041_07_01 Hr 13	31.47	30.01	41.74	72.38	23.92
2041	7	1	14	2041_07_01 Hr 14	31.53	29.97	41.66	72.53	22.41
2041	7	1	15	2041_07_01 Hr 15	31.59	30.49	41.74	72.67	20.35
2041	7	1	16	2041_07_01 Hr 16	32.59	32.34	42.37	72.82	23.68
2041	7	1	17	2041_07_01 Hr 17	34.34	33.74	45.67	78.24	22.68
2041	7	1	18	2041_07_01 Hr 18	39.47	37.77	49.20	85.89	26.47
2041	7	1	19	2041_07_01 Hr 19	44.19	38.44	50.32	90.05	26.12
2041	7	1	20	2041_07_01 Hr 20	44.28	38.53	50.42	90.23	27.90
2041	7	1	21	2041_07_01 Hr 21	44.37	38.59	50.52	90.41	25.92
2041	7	1	22	2041_07_01 Hr 22	44.45	38.67	50.62	90.59	25.15
2041	7	1	23	2041_07_01 Hr 23	44.54	38.75	50.72	90.77	27.27
2041	7	1	24	2041_07_01 Hr 24	44.63	38.45	50.82	90.96	23.43
2041	7	2	1	2041_07_02 Hr 01	38.08	32.08	43.39	76.51	25.31
2041	7	2	2	2041_07_02 Hr 02	34.60	30.43	42.18	76.66	26.57
2041	7	2	3	2041_07_02 Hr 03	34.60	29.68	41.59	76.82	26.57
2041	7	2	4	2041_07_02 Hr 04	34.60	29.68	41.47	76.97	26.57
2041	7	2	5	2041_07_02 Hr 05	34.60	29.68	41.47	77.12	26.57
2041	7	2	6	2041_07_02 Hr 06	32.01	29.04	41.19	77.28	24.47
2041	7	2	7	2041_07_02 Hr 07	24.48	24.81	35.10	59.83	17.26
2041	7	2	8	2041_07_02 Hr 08	24.17	24.35	35.07	57.99	18.49

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2041	7	2	9	2041_07_02 Hr 09	24.22	24.40	35.14	58.10	17.36
2041	7	2	10	2041_07_02 Hr 10	24.27	24.45	35.21	58.22	17.41
2041	7	2	11	2041_07_02 Hr 11	24.32	24.50	35.28	58.34	15.78
2041	7	2	12	2041_07_02 Hr 12	24.37	24.55	35.35	58.45	15.78
2041	7	2	13	2041_07_02 Hr 13	24.41	24.59	35.42	58.57	15.96
2041	7	2	14	2041_07_02 Hr 14	24.46	24.64	35.49	58.69	15.99
2041	7	2	15	2041_07_02 Hr 15	24.51	24.69	35.56	58.80	17.36
2041	7	2	16	2041_07_02 Hr 16	24.56	24.74	35.63	58.92	17.81
2041	7	2	17	2041_07_02 Hr 17	29.48	28.85	38.77	61.29	27.22
2041	7	2	18	2041_07_02 Hr 18	34.25	30.52	41.87	72.06	26.37
2041	7	2	19	2041_07_02 Hr 19	37.46	31.69	42.17	75.73	28.10
2041	7	2	20	2041_07_02 Hr 20	37.53	31.75	42.26	75.88	30.82
2041	7	2	21	2041_07_02 Hr 21	37.61	31.81	42.34	76.03	28.79
2041	7	2	22	2041_07_02 Hr 22	37.68	31.88	42.43	76.18	27.82
2041	7	2	23	2041_07_02 Hr 23	41.37	35.13	46.13	84.15	29.97
2041	7	2	24	2041_07_02 Hr 24	41.46	34.56	46.22	84.32	27.50
2041	7	3	1	2041_07_03 Hr 01	75.75	64.81	87.12	154.15	56.54
2041	7	3	2	2041_07_03 Hr 02	69.59	62.40	85.98	154.46	56.10
2041	7	3	3	2041_07_03 Hr 03	69.51	59.51	85.41	154.77	56.39
2041	7	3	4	2041_07_03 Hr 04	68.47	59.20	85.41	155.08	54.15
2041	7	3	5	2041_07_03 Hr 05	68.47	59.32	85.41	155.39	57.13
2041	7	3	6	2041_07_03 Hr 06	60.51	58.94	82.39	146.86	45.37
2041	7	3	7	2041_07_03 Hr 07	50.22	49.31	71.55	120.28	29.18
2041	7	3	8	2041_07_03 Hr 08	48.87	49.42	71.69	118.87	33.13
2041	7	3	9	2041_07_03 Hr 09	50.30	49.52	71.84	119.11	29.97
2041	7	3	10	2041_07_03 Hr 10	50.46	49.64	71.98	119.35	30.82
2041	7	3	11	2041_07_03 Hr 11	50.56	49.74	72.12	119.58	28.37
2041	7	3	12	2041_07_03 Hr 12	50.66	49.84	72.27	119.82	28.03
2041	7	3	13	2041_07_03 Hr 13	50.76	49.94	72.41	120.06	29.05
2041	7	3	14	2041_07_03 Hr 14	50.87	50.04	72.56	120.30	28.03
2041	7	3	15	2041_07_03 Hr 15	50.97	50.16	72.70	120.54	31.39
2041	7	3	16	2041_07_03 Hr 16	51.15	51.23	72.85	120.78	33.13
2041	7	3	17	2041_07_03 Hr 17	59.19	57.61	75.27	122.71	49.16
2041	7	3	18	2041_07_03 Hr 18	73.63	65.08	86.05	148.95	64.12
2041	7	3	19	2041_07_03 Hr 19	76.54	65.26	86.22	156.60	68.72
2041	7	3	20	2041_07_03 Hr 20	76.69	65.39	86.39	156.91	69.87
2041	7	3	21	2041_07_03 Hr 21	76.84	65.52	86.56	157.22	60.25
2041	7	3	22	2041_07_03 Hr 22	77.00	65.65	86.74	157.54	59.18
2041	7	3	23	2041_07_03 Hr 23	84.54	72.35	94.29	174.03	70.58
2041	7	3	24	2041_07_03 Hr 24	84.21	71.01	94.48	174.37	57.31
2041	7	4	1	2041_07_04 Hr 01	72.70	62.87	85.42	152.71	42.07
2041	7	4	2	2041_07_04 Hr 02	66.89	57.93	84.01	153.02	39.16
2041	7	4	3	2041_07_04 Hr 03	64.71	56.96	81.19	153.32	43.57
2041	7	4	4	2041_07_04 Hr 04	64.71	56.96	80.19	153.63	44.78
2041	7	4	5	2041_07_04 Hr 05	64.09	56.96	80.35	153.94	45.32
2041	7	4	6	2041_07_04 Hr 06	62.10	55.49	80.48	142.49	45.32
2041	7	4	7	2041_07_04 Hr 07	50.84	50.29	72.13	119.16	34.50
2041	7	4	8	2041_07_04 Hr 08	50.94	50.37	72.27	119.40	34.50
2041	7	4	9	2041_07_04 Hr 09	50.97	50.49	72.42	119.62	43.28
2041	7	4	10	2041_07_04 Hr 10	51.14	50.59	72.56	119.88	42.01
2041	7	4	11	2041_07_04 Hr 11	51.24	50.69	72.71	120.12	40.16
2041	7	4	12	2041_07_04 Hr 12	51.35	50.79	72.85	120.36	42.22
2041	7	4	13	2041_07_04 Hr 13	51.45	50.92	73.00	120.60	41.43
2041	7	4	14	2041_07_04 Hr 14	54.32	51.42	73.14	120.84	41.26
2041	7	4	15	2041_07_04 Hr 15	51.66	51.73	73.29	121.08	42.57
2041	7	4	16	2041_07_04 Hr 16	54.58	53.57	73.44	121.32	47.07
2041	7	4	17	2041_07_04 Hr 17	63.72	58.05	74.92	121.57	46.17
2041	7	4	18	2041_07_04 Hr 18	69.11	62.22	83.83	143.07	53.03
2041	7	4	19	2041_07_04 Hr 19	76.21	65.76	88.02	157.63	57.37
2041	7	4	20	2041_07_04 Hr 20	76.37	65.89	88.19	157.95	61.90
2041	7	4	21	2041_07_04 Hr 21	76.52	66.02	88.37	158.26	58.86
2041	7	4	22	2041_07_04 Hr 22	76.68	66.16	88.55	158.58	56.91
2041	7	4	23	2041_07_04 Hr 23	84.19	72.92	96.26	175.18	58.25
2041	7	4	24	2041_07_04 Hr 24	84.29	71.19	96.45	175.53	56.73
2041	7	5	1	2041_07_05 Hr 01	70.97	59.32	77.72	139.57	60.17
2041	7	5	2	2041_07_05 Hr 02	70.34	59.32	77.87	139.85	59.72
2041	7	5	3	2041_07_05 Hr 03	67.38	57.94	78.03	140.13	56.32
2041	7	5	4	2041_07_05 Hr 04	65.34	56.59	78.18	140.41	60.22
2041	7	5	5	2041_07_05 Hr 05	65.47	56.04	78.34	140.69	65.07
2041	7	5	6	2041_07_05 Hr 06	61.30	53.79	76.76	136.19	59.66
2041	7	5	7	2041_07_05 Hr 07	44.66	42.41	61.62	108.91	34.92
2041	7	5	8	2041_07_05 Hr 08	41.40	41.59	61.74	102.16	25.51
2041	7	5	9	2041_07_05 Hr 09	41.49	41.75	61.87	102.37	25.51
2041	7	5	10	2041_07_05 Hr 10	41.57	41.84	61.99	102.57	23.71
2041	7	5	11	2041_07_05 Hr 11	41.65	41.92	62.11	102.78	23.71
2041	7	5	12	2041_07_05 Hr 12	41.74	42.00	62.24	102.98	22.16
2041	7	5	13	2041_07_05 Hr 13	41.82	42.09	62.36	103.19	20.94
2041	7	5	14	2041_07_05 Hr 14	41.90	42.17	62.49	103.40	22.73
2041	7	5	15	2041_07_05 Hr 15	41.99	43.07	62.61	105.48	22.60
2041	7	5	16	2041_07_05 Hr 16	42.24	45.01	62.74	105.69	25.07
2041	7	5	17	2041_07_05 Hr 17	50.64	50.06	63.11	111.11	32.18
2041	7	5	18	2041_07_05 Hr 18	64.55	55.77	72.45	126.64	51.38
2041	7	5	19	2041_07_05 Hr 19	67.47	58.93	79.18	140.17	51.67
2041	7	5	20	2041_07_05 Hr 20	67.84	59.08	79.34	140.45	52.70
2041	7	5	21	2041_07_05 Hr 21	67.74	59.16	79.50	140.73	49.94
2041	7	5	22	2041_07_05 Hr 22	67.88	59.28	79.66	141.01	50.55
2041	7	5	23	2041_07_05 Hr 23	74.53	65.34	86.60	155.77	53.41
2041	7	5	24	2041_07_05 Hr 24	73.94	60.51	83.78	156.04	52.65
2041	7	6	1	2041_07_06 Hr 01	34.82	31.76	44.09	77.44	27.94
2041	7	6	2	2041_07_06 Hr 02	34.89	30.28	43.63	77.59	25.82
2041	7	6	3	2041_07_06 Hr 03	33.18	29.79	42.74	77.75	25.71

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2041	7	6	4	2041_07_06 Hr 04	32.61	29.66	40.80	77.90	25.66
2041	7	6	5	2041_07_06 Hr 05	32.67	29.79	40.95	78.06	25.98
2041	7	6	6	2041_07_06 Hr 06	32.74	30.09	41.98	78.06	28.18
2041	7	6	7	2041_07_06 Hr 07	31.55	27.80	39.40	70.50	26.12
2041	7	6	8	2041_07_06 Hr 08	27.94	27.39	38.03	66.83	23.07
2041	7	6	9	2041_07_06 Hr 09	27.93	27.43	38.09	66.96	19.71
2041	7	6	10	2041_07_06 Hr 10	27.90	27.48	38.16	67.02	18.50
2041	7	6	11	2041_07_06 Hr 11	27.67	27.53	38.23	67.15	19.37
2041	7	6	12	2041_07_06 Hr 12	28.01	27.58	38.31	67.29	17.76
2041	7	6	13	2041_07_06 Hr 13	28.07	27.64	38.38	67.42	19.23
2041	7	6	14	2041_07_06 Hr 14	28.12	27.80	38.46	67.55	19.23
2041	7	6	15	2041_07_06 Hr 15	28.18	28.16	38.54	67.69	19.71
2041	7	6	16	2041_07_06 Hr 16	28.24	28.39	38.61	67.83	21.35
2041	7	6	17	2041_07_06 Hr 17	32.10	30.33	41.81	70.50	23.83
2041	7	6	18	2041_07_06 Hr 18	39.95	34.61	45.72	79.80	24.72
2041	7	6	19	2041_07_06 Hr 19	42.58	36.77	49.36	84.50	29.31
2041	7	6	20	2041_07_06 Hr 20	42.66	36.84	49.46	84.67	30.89
2041	7	6	21	2041_07_06 Hr 21	42.75	36.92	49.56	84.84	29.85
2041	7	6	22	2041_07_06 Hr 22	42.83	36.99	49.66	85.01	29.68
2041	7	6	23	2041_07_06 Hr 23	42.92	37.07	49.76	85.18	29.85
2041	7	6	24	2041_07_06 Hr 24	43.00	36.24	49.85	85.35	28.05
2041	7	7	1	2041_07_07 Hr 01	31.92	28.20	39.99	69.55	23.36
2041	7	7	2	2041_07_07 Hr 02	31.98	28.25	39.92	69.69	23.36
2041	7	7	3	2041_07_07 Hr 03	31.40	27.49	39.68	69.83	23.36
2041	7	7	4	2041_07_07 Hr 04	30.68	27.27	38.34	69.97	19.92
2041	7	7	5	2041_07_07 Hr 05	30.63	26.50	38.23	70.11	20.88
2041	7	7	6	2041_07_07 Hr 06	30.16	25.60	37.72	69.58	25.93
2041	7	7	7	2041_07_07 Hr 07	23.90	24.44	34.43	61.74	20.27
2041	7	7	8	2041_07_07 Hr 08	23.94	24.26	34.47	59.95	16.11
2041	7	7	9	2041_07_07 Hr 09	23.99	24.30	34.54	59.36	16.75
2041	7	7	10	2041_07_07 Hr 10	24.04	24.35	34.61	60.19	17.58
2041	7	7	11	2041_07_07 Hr 11	24.09	24.40	34.68	60.31	17.47
2041	7	7	12	2041_07_07 Hr 12	24.14	24.45	34.75	60.43	17.81
2041	7	7	13	2041_07_07 Hr 13	24.18	24.49	34.82	60.55	17.55
2041	7	7	14	2041_07_07 Hr 14	24.24	24.55	34.89	60.67	17.49
2041	7	7	15	2041_07_07 Hr 15	24.28	24.59	34.96	60.79	16.94
2041	7	7	16	2041_07_07 Hr 16	25.38	25.17	35.03	60.92	17.85
2041	7	7	17	2041_07_07 Hr 17	31.19	28.59	39.23	63.29	18.86
2041	7	7	18	2041_07_07 Hr 18	36.93	31.08	42.12	71.95	25.93
2041	7	7	19	2041_07_07 Hr 19	38.40	33.09	42.21	75.64	27.54
2041	7	7	20	2041_07_07 Hr 20	38.48	33.16	42.29	75.79	30.02
2041	7	7	21	2041_07_07 Hr 21	38.55	33.23	42.38	75.95	31.14
2041	7	7	22	2041_07_07 Hr 22	38.63	33.29	42.46	76.10	28.19
2041	7	7	23	2041_07_07 Hr 23	38.71	33.36	42.55	76.25	27.88
2041	7	7	24	2041_07_07 Hr 24	38.71	32.66	42.63	76.40	25.93
2041	7	8	1	2041_07_08 Hr 01	32.47	29.12	43.08	74.94	22.55
2041	7	8	2	2041_07_08 Hr 02	32.54	28.59	42.36	75.09	21.71
2041	7	8	3	2041_07_08 Hr 03	31.83	27.84	40.75	75.24	21.74
2041	7	8	4	2041_07_08 Hr 04	31.42	27.66	40.46	75.39	21.98
2041	7	8	5	2041_07_08 Hr 05	31.42	27.84	40.46	75.54	23.20
2041	7	8	6	2041_07_08 Hr 06	30.53	27.66	39.35	75.66	25.08
2041	7	8	7	2041_07_08 Hr 07	24.70	23.27	34.28	58.47	16.76
2041	7	8	8	2041_07_08 Hr 08	24.75	23.43	34.34	58.59	18.47
2041	7	8	9	2041_07_08 Hr 09	24.64	23.47	34.41	58.71	19.05
2041	7	8	10	2041_07_08 Hr 10	24.68	23.52	34.48	58.82	18.13
2041	7	8	11	2041_07_08 Hr 11	24.90	23.57	34.55	58.94	17.28
2041	7	8	12	2041_07_08 Hr 12	24.95	23.61	34.62	59.06	19.38
2041	7	8	13	2041_07_08 Hr 13	25.50	24.05	34.69	59.18	20.42
2041	7	8	14	2041_07_08 Hr 14	25.56	24.47	34.76	59.30	21.41
2041	7	8	15	2041_07_08 Hr 15	25.61	24.95	34.83	59.41	21.13
2041	7	8	16	2041_07_08 Hr 16	27.22	26.83	34.90	59.53	22.80
2041	7	8	17	2041_07_08 Hr 17	29.12	27.72	36.82	59.65	21.49
2041	7	8	18	2041_07_08 Hr 18	34.21	30.81	41.22	67.60	26.34
2041	7	8	19	2041_07_08 Hr 19	37.48	33.39	42.77	74.37	28.68
2041	7	8	20	2041_07_08 Hr 20	37.56	33.46	42.86	74.52	29.61
2041	7	8	21	2041_07_08 Hr 21	37.63	33.53	42.95	74.67	27.83
2041	7	8	22	2041_07_08 Hr 22	37.71	33.59	43.03	74.82	25.98
2041	7	8	23	2041_07_08 Hr 23	41.40	37.02	46.78	82.65	29.65
2041	7	8	24	2041_07_08 Hr 24	41.15	34.41	46.85	82.82	23.29
2041	7	9	1	2041_07_09 Hr 01	37.71	33.98	49.17	82.79	23.67
2041	7	9	2	2041_07_09 Hr 02	36.51	32.06	47.47	82.96	22.14
2041	7	9	3	2041_07_09 Hr 03	35.42	31.09	45.34	83.12	23.26
2041	7	9	4	2041_07_09 Hr 04	35.49	31.09	45.34	83.29	22.79
2041	7	9	5	2041_07_09 Hr 05	35.56	31.09	45.34	83.45	26.76
2041	7	9	6	2041_07_09 Hr 06	34.06	31.11	44.59	83.62	27.02
2041	7	9	7	2041_07_09 Hr 07	27.17	26.70	39.19	64.75	19.64
2041	7	9	8	2041_07_09 Hr 08	27.21	26.75	39.27	64.73	19.64
2041	7	9	9	2041_07_09 Hr 09	27.23	26.81	39.34	64.86	21.44
2041	7	9	10	2041_07_09 Hr 10	27.32	26.86	39.42	64.99	19.51
2041	7	9	11	2041_07_09 Hr 11	27.38	26.91	39.50	65.12	19.93
2041	7	9	12	2041_07_09 Hr 12	27.43	26.97	39.58	65.25	19.93
2041	7	9	13	2041_07_09 Hr 13	27.49	27.02	39.66	65.38	21.44
2041	7	9	14	2041_07_09 Hr 14	27.55	27.08	39.74	65.51	21.47
2041	7	9	15	2041_07_09 Hr 15	28.38	28.26	39.82	65.64	22.45
2041	7	9	16	2041_07_09 Hr 16	28.95	29.36	39.90	65.77	23.07
2041	7	9	17	2041_07_09 Hr 17	37.34	32.56	42.86	70.28	31.06
2041	7	9	18	2041_07_09 Hr 18	42.57	37.74	47.34	83.01	35.17
2041	7	9	19	2041_07_09 Hr 19	44.24	38.57	49.46	89.94	35.95
2041	7	9	20	2041_07_09 Hr 20	44.33	38.66	49.56	90.12	37.03
2041	7	9	21	2041_07_09 Hr 21	44.42	38.66	49.66	90.30	31.64
2041	7	9	22	2041_07_09 Hr 22	44.51	38.73	49.76	90.48	31.08

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2041	7	9	23	2041_07_09 Hr 23	48.87	42.69	54.09	99.95	34.33
2041	7	9	24	2041_07_09 Hr 24	47.21	39.01	53.43	100.15	30.81
2041	7	10	1	2041_07_10 Hr 01	42.29	37.42	53.78	93.77	32.74
2041	7	10	2	2041_07_10 Hr 02	41.76	37.44	53.89	93.95	31.46
2041	7	10	3	2041_07_10 Hr 03	39.96	34.50	50.66	94.14	31.47
2041	7	10	4	2041_07_10 Hr 04	38.88	34.50	50.58	94.33	28.98
2041	7	10	5	2041_07_10 Hr 05	38.80	34.50	50.49	94.52	28.98
2041	7	10	6	2041_07_10 Hr 06	36.17	33.50	47.66	87.55	26.65
2041	7	10	7	2041_07_10 Hr 07	30.34	29.26	42.65	70.27	18.66
2041	7	10	8	2041_07_10 Hr 08	30.40	29.32	42.73	69.41	18.54
2041	7	10	9	2041_07_10 Hr 09	30.46	29.38	42.80	69.55	20.93
2041	7	10	10	2041_07_10 Hr 10	30.52	29.44	42.88	69.69	20.31
2041	7	10	11	2041_07_10 Hr 11	30.58	29.50	42.99	69.83	20.20
2041	7	10	12	2041_07_10 Hr 12	30.64	29.56	43.07	69.97	20.52
2041	7	10	13	2041_07_10 Hr 13	30.71	29.78	43.16	70.11	22.38
2041	7	10	14	2041_07_10 Hr 14	30.77	29.68	43.24	70.25	23.38
2041	7	10	15	2041_07_10 Hr 15	30.83	30.85	43.33	70.39	19.27
2041	7	10	16	2041_07_10 Hr 16	30.89	32.30	43.42	70.53	19.27
2041	7	10	17	2041_07_10 Hr 17	37.86	35.31	44.90	75.38	28.90
2041	7	10	18	2041_07_10 Hr 18	45.01	40.74	52.93	88.86	37.69
2041	7	10	19	2041_07_10 Hr 19	48.11	41.71	54.42	99.81	39.69
2041	7	10	20	2041_07_10 Hr 20	48.21	41.81	54.53	100.01	40.14
2041	7	10	21	2041_07_10 Hr 21	48.31	41.88	54.64	100.21	37.99
2041	7	10	22	2041_07_10 Hr 22	48.40	41.96	54.75	100.41	36.33
2041	7	10	23	2041_07_10 Hr 23	53.15	46.25	59.52	110.92	40.82
2041	7	10	24	2041_07_10 Hr 24	52.18	42.99	58.12	111.13	36.97
2041	7	11	1	2041_07_11 Hr 01	49.03	43.49	62.55	106.30	33.93
2041	7	11	2	2041_07_11 Hr 02	46.99	41.49	62.68	106.51	38.41
2041	7	11	3	2041_07_11 Hr 03	44.42	39.65	58.73	106.73	39.86
2041	7	11	4	2041_07_11 Hr 04	44.51	39.54	58.73	106.94	31.60
2041	7	11	5	2041_07_11 Hr 05	44.51	39.65	58.73	107.15	31.20
2041	7	11	6	2041_07_11 Hr 06	43.20	39.71	55.65	106.32	30.86
2041	7	11	7	2041_07_11 Hr 07	36.85	35.25	49.60	82.95	26.11
2041	7	11	8	2041_07_11 Hr 08	36.92	35.32	49.70	83.11	26.83
2041	7	11	9	2041_07_11 Hr 09	37.00	35.39	49.80	83.28	26.63
2041	7	11	10	2041_07_11 Hr 10	37.07	35.46	49.90	83.45	26.84
2041	7	11	11	2041_07_11 Hr 11	37.14	35.54	50.00	83.61	26.98
2041	7	11	12	2041_07_11 Hr 12	37.22	35.61	50.10	83.78	27.55
2041	7	11	13	2041_07_11 Hr 13	37.29	35.70	50.20	83.95	27.00
2041	7	11	14	2041_07_11 Hr 14	38.12	36.05	50.30	84.12	27.71
2041	7	11	15	2041_07_11 Hr 15	37.44	36.05	50.40	84.28	28.38
2041	7	11	16	2041_07_11 Hr 16	38.63	37.13	50.50	84.45	28.58
2041	7	11	17	2041_07_11 Hr 17	43.12	40.73	53.48	84.62	31.76
2041	7	11	18	2041_07_11 Hr 18	48.96	44.20	59.65	99.55	36.32
2041	7	11	19	2041_07_11 Hr 19	53.84	47.41	62.44	113.62	38.11
2041	7	11	20	2041_07_11 Hr 20	53.95	47.50	62.57	113.84	45.49
2041	7	11	21	2041_07_11 Hr 21	54.06	47.60	62.69	114.07	42.33
2041	7	11	22	2041_07_11 Hr 22	54.17	47.69	62.82	114.30	37.82
2041	7	11	23	2041_07_11 Hr 23	59.47	52.56	68.29	126.26	42.45
2041	7	11	24	2041_07_11 Hr 24	58.06	48.88	68.43	126.51	37.43
2041	7	12	1	2041_07_12 Hr 01	70.17	61.46	82.59	142.82	58.88
2041	7	12	2	2041_07_12 Hr 02	70.29	61.57	82.75	143.10	51.39
2041	7	12	3	2041_07_12 Hr 03	67.42	57.73	82.92	143.39	51.44
2041	7	12	4	2041_07_12 Hr 04	63.67	56.31	83.09	143.68	54.70
2041	7	12	5	2041_07_12 Hr 05	63.78	56.31	83.12	143.96	54.97
2041	7	12	6	2041_07_12 Hr 06	59.77	54.47	80.94	144.24	48.49
2041	7	12	7	2041_07_12 Hr 07	49.19	47.12	65.48	111.06	32.32
2041	7	12	8	2041_07_12 Hr 08	48.73	47.19	65.61	111.08	27.94
2041	7	12	9	2041_07_12 Hr 09	48.82	47.29	65.75	111.30	31.78
2041	7	12	10	2041_07_12 Hr 10	48.92	47.38	65.88	111.52	27.63
2041	7	12	11	2041_07_12 Hr 11	49.02	47.48	66.01	111.74	28.86
2041	7	12	12	2041_07_12 Hr 12	49.12	47.57	66.14	111.97	27.70
2041	7	12	13	2041_07_12 Hr 13	49.22	47.67	66.27	112.19	30.12
2041	7	12	14	2041_07_12 Hr 14	49.31	47.76	66.41	112.42	36.08
2041	7	12	15	2041_07_12 Hr 15	49.87	50.34	66.54	112.68	32.68
2041	7	12	16	2041_07_12 Hr 16	50.08	54.19	69.45	112.90	42.47
2041	7	12	17	2041_07_12 Hr 17	60.24	56.62	73.65	116.96	49.90
2041	7	12	18	2041_07_12 Hr 18	73.91	64.23	88.21	144.58	67.14
2041	7	12	19	2041_07_12 Hr 19	77.15	67.09	93.68	172.08	65.70
2041	7	12	20	2041_07_12 Hr 20	77.30	67.22	94.41	172.42	62.61
2041	7	12	21	2041_07_12 Hr 21	77.46	67.35	94.60	172.77	58.21
2041	7	12	22	2041_07_12 Hr 22	77.61	67.49	94.79	173.11	55.30
2041	7	12	23	2041_07_12 Hr 23	85.21	74.38	103.05	191.22	60.44
2041	7	12	24	2041_07_12 Hr 24	84.51	71.95	98.06	190.16	50.23
2041	7	13	1	2041_07_13 Hr 01	35.67	33.17	46.78	80.85	29.87
2041	7	13	2	2041_07_13 Hr 02	35.74	32.42	46.87	81.01	23.89
2041	7	13	3	2041_07_13 Hr 03	34.31	30.73	45.83	81.17	24.06
2041	7	13	4	2041_07_13 Hr 04	33.40	30.44	45.61	81.34	24.97
2041	7	13	5	2041_07_13 Hr 05	33.60	30.49	45.33	81.49	25.01
2041	7	13	6	2041_07_13 Hr 06	33.66	30.43	45.52	81.29	27.41
2041	7	13	7	2041_07_13 Hr 07	31.15	29.44	40.67	73.03	24.47
2041	7	13	8	2041_07_13 Hr 08	30.04	29.49	40.33	69.78	25.04
2041	7	13	9	2041_07_13 Hr 09	30.02	29.52	39.87	69.92	24.47
2041	7	13	10	2041_07_13 Hr 10	30.16	29.58	40.49	69.97	21.40
2041	7	13	11	2041_07_13 Hr 11	30.22	29.63	40.57	70.11	21.30
2041	7	13	12	2041_07_13 Hr 12	30.28	29.69	40.65	70.25	20.93
2041	7	13	13	2041_07_13 Hr 13	30.34	29.75	40.73	70.39	21.41
2041	7	13	14	2041_07_13 Hr 14	30.41	29.81	40.81	70.53	23.95
2041	7	13	15	2041_07_13 Hr 15	30.47	30.43	41.40	70.67	24.00
2041	7	13	16	2041_07_13 Hr 16	30.53	31.04	41.66	70.81	24.33
2041	7	13	17	2041_07_13 Hr 17	36.21	34.50	46.44	72.84	25.74

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2041	7	13	18	2041_07_13 Hr 18	43.06	38.25	51.51	83.64	31.34
2041	7	13	19	2041_07_13 Hr 19	47.24	40.17	52.73	97.28	33.65
2041	7	13	20	2041_07_13 Hr 20	47.33	40.25	52.83	97.47	35.26
2041	7	13	21	2041_07_13 Hr 21	47.43	40.33	52.94	97.67	28.77
2041	7	13	22	2041_07_13 Hr 22	47.52	40.41	53.04	97.86	29.11
2041	7	13	23	2041_07_13 Hr 23	47.62	40.48	53.15	98.06	32.20
2041	7	13	24	2041_07_13 Hr 24	46.79	38.70	53.22	98.25	30.36
2041	7	14	1	2041_07_14 Hr 01	31.53	27.81	39.70	69.46	24.55
2041	7	14	2	2041_07_14 Hr 02	31.60	27.86	39.78	69.60	25.09
2041	7	14	3	2041_07_14 Hr 03	31.65	26.97	39.56	69.74	23.58
2041	7	14	4	2041_07_14 Hr 04	29.66	26.35	38.97	69.87	23.97
2041	7	14	5	2041_07_14 Hr 05	29.66	26.35	38.83	70.01	24.00
2041	7	14	6	2041_07_14 Hr 06	29.08	24.88	38.73	70.15	24.38
2041	7	14	7	2041_07_14 Hr 07	24.00	24.52	34.77	59.75	22.73
2041	7	14	8	2041_07_14 Hr 08	24.05	24.53	34.22	59.87	20.90
2041	7	14	9	2041_07_14 Hr 09	24.10	24.58	34.29	59.99	20.01
2041	7	14	10	2041_07_14 Hr 10	24.15	24.63	34.36	60.11	19.12
2041	7	14	11	2041_07_14 Hr 11	24.20	24.68	34.43	60.23	18.11
2041	7	14	12	2041_07_14 Hr 12	24.24	24.73	34.50	60.35	16.82
2041	7	14	13	2041_07_14 Hr 13	24.29	24.78	34.57	60.47	16.82
2041	7	14	14	2041_07_14 Hr 14	24.34	24.83	34.63	60.59	16.82
2041	7	14	15	2041_07_14 Hr 15	24.39	24.88	34.70	60.71	16.99
2041	7	14	16	2041_07_14 Hr 16	27.59	25.71	34.77	60.83	17.94
2041	7	14	17	2041_07_14 Hr 17	31.70	28.79	38.19	62.45	18.55
2041	7	14	18	2041_07_14 Hr 18	35.42	31.83	41.07	70.84	22.24
2041	7	14	19	2041_07_14 Hr 19	39.81	34.00	43.85	78.48	24.38
2041	7	14	20	2041_07_14 Hr 20	39.89	34.08	43.93	78.63	27.72
2041	7	14	21	2041_07_14 Hr 21	39.97	34.14	44.02	78.79	26.79
2041	7	14	22	2041_07_14 Hr 22	40.05	34.21	44.11	78.95	28.58
2041	7	14	23	2041_07_14 Hr 23	40.13	34.28	44.20	79.11	26.79
2041	7	14	24	2041_07_14 Hr 24	39.01	32.85	44.26	79.26	25.55
2041	7	15	1	2041_07_15 Hr 01	42.40	37.66	54.69	94.01	31.74
2041	7	15	2	2041_07_15 Hr 02	42.48	37.73	54.53	94.20	29.77
2041	7	15	3	2041_07_15 Hr 03	41.37	35.60	52.85	94.39	31.74
2041	7	15	4	2041_07_15 Hr 04	40.53	35.60	51.68	94.58	33.03
2041	7	15	5	2041_07_15 Hr 05	40.53	35.60	51.68	94.77	34.99
2041	7	15	6	2041_07_15 Hr 06	40.53	35.60	50.93	94.96	34.29
2041	7	15	7	2041_07_15 Hr 07	31.22	30.17	43.58	73.36	21.28
2041	7	15	8	2041_07_15 Hr 08	31.28	30.23	43.67	73.51	24.58
2041	7	15	9	2041_07_15 Hr 09	31.35	30.29	43.76	73.65	24.73
2041	7	15	10	2041_07_15 Hr 10	31.41	30.35	43.84	73.80	24.13
2041	7	15	11	2041_07_15 Hr 11	31.47	30.41	43.93	73.95	23.73
2041	7	15	12	2041_07_15 Hr 12	31.54	30.47	44.02	74.10	24.11
2041	7	15	13	2041_07_15 Hr 13	31.60	30.53	44.11	74.24	24.99
2041	7	15	14	2041_07_15 Hr 14	31.66	30.60	44.19	74.39	25.87
2041	7	15	15	2041_07_15 Hr 15	31.72	30.95	44.28	74.54	25.93
2041	7	15	16	2041_07_15 Hr 16	33.17	32.32	44.37	74.69	27.85
2041	7	15	17	2041_07_15 Hr 17	36.83	33.95	46.28	74.84	26.71
2041	7	15	18	2041_07_15 Hr 18	42.42	37.94	50.41	86.98	32.19
2041	7	15	19	2041_07_15 Hr 19	46.59	41.19	52.52	94.18	33.75
2041	7	15	20	2041_07_15 Hr 20	46.69	41.35	52.62	94.37	34.64
2041	7	15	21	2041_07_15 Hr 21	46.78	41.35	52.73	94.56	28.46
2041	7	15	22	2041_07_15 Hr 22	46.87	41.43	52.83	94.75	28.27
2041	7	15	23	2041_07_15 Hr 23	51.46	45.66	57.43	104.67	30.28
2041	7	15	24	2041_07_15 Hr 24	49.12	41.79	57.55	104.87	29.02
2041	7	16	1	2041_07_16 Hr 01	35.21	32.47	47.49	79.88	29.36
2041	7	16	2	2041_07_16 Hr 02	35.28	32.54	45.34	80.04	29.01
2041	7	16	3	2041_07_16 Hr 03	35.35	32.54	44.65	80.20	27.90
2041	7	16	4	2041_07_16 Hr 04	35.34	32.04	43.88	80.36	28.02
2041	7	16	5	2041_07_16 Hr 05	35.49	32.54	44.50	80.52	28.30
2041	7	16	6	2041_07_16 Hr 06	33.95	32.00	43.55	80.68	27.90
2041	7	16	7	2041_07_16 Hr 07	26.47	25.39	38.07	63.49	20.54
2041	7	16	8	2041_07_16 Hr 08	26.45	25.45	38.13	62.45	19.17
2041	7	16	9	2041_07_16 Hr 09	26.50	25.50	38.20	62.58	19.64
2041	7	16	10	2041_07_16 Hr 10	26.55	25.55	38.28	62.70	18.80
2041	7	16	11	2041_07_16 Hr 11	26.61	25.60	38.36	62.83	18.84
2041	7	16	12	2041_07_16 Hr 12	26.66	25.65	38.43	62.96	18.89
2041	7	16	13	2041_07_16 Hr 13	26.71	25.70	38.51	63.08	19.41
2041	7	16	14	2041_07_16 Hr 14	26.77	25.75	38.59	63.21	19.41
2041	7	16	15	2041_07_16 Hr 15	26.82	26.40	38.66	63.33	17.60
2041	7	16	16	2041_07_16 Hr 16	26.88	26.78	38.74	63.46	18.38
2041	7	16	17	2041_07_16 Hr 17	32.47	31.01	40.65	66.76	26.56
2041	7	16	18	2041_07_16 Hr 18	40.98	35.05	45.76	79.37	31.24
2041	7	16	19	2041_07_16 Hr 19	42.92	36.91	47.13	87.12	30.03
2041	7	16	20	2041_07_16 Hr 20	43.01	36.98	47.23	87.30	33.59
2041	7	16	21	2041_07_16 Hr 21	43.09	37.05	47.32	87.47	30.48
2041	7	16	22	2041_07_16 Hr 22	43.18	37.13	47.42	87.65	27.90
2041	7	16	23	2041_07_16 Hr 23	47.41	40.91	51.55	96.82	32.14
2041	7	16	24	2041_07_16 Hr 24	45.45	37.19	51.65	97.00	28.48
2041	7	17	1	2041_07_17 Hr 01	38.28	34.45	50.04	84.94	31.11
2041	7	17	2	2041_07_17 Hr 02	38.36	34.52	48.61	85.11	29.06
2041	7	17	3	2041_07_17 Hr 03	38.42	34.58	47.05	85.28	29.35
2041	7	17	4	2041_07_17 Hr 04	37.39	34.33	46.39	85.45	29.35
2041	7	17	5	2041_07_17 Hr 05	37.38	33.48	46.39	85.62	29.35
2041	7	17	6	2041_07_17 Hr 06	33.73	31.45	45.71	82.52	23.00
2041	7	17	7	2041_07_17 Hr 07	27.35	26.79	41.21	69.16	18.28
2041	7	17	8	2041_07_17 Hr 08	27.41	26.84	39.75	64.90	18.73
2041	7	17	9	2041_07_17 Hr 09	27.46	26.89	39.83	65.03	20.27
2041	7	17	10	2041_07_17 Hr 10	27.52	26.95	39.91	65.16	19.46
2041	7	17	11	2041_07_17 Hr 11	27.57	27.00	39.99	65.29	19.54
2041	7	17	12	2041_07_17 Hr 12	27.63	27.06	40.07	65.42	19.58

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2041	7	17	13	2041_07_17 Hr 13	27.68	27.11	40.15	65.55	20.50
2041	7	17	14	2041_07_17 Hr 14	27.74	27.16	40.23	65.68	20.50
2041	7	17	15	2041_07_17 Hr 15	27.80	28.01	40.31	65.82	19.43
2041	7	17	16	2041_07_17 Hr 16	27.85	29.59	40.39	65.95	19.10
2041	7	17	17	2041_07_17 Hr 17	34.03	31.81	42.51	70.56	26.52
2041	7	17	18	2041_07_17 Hr 18	41.81	37.03	48.45	86.12	35.24
2041	7	17	19	2041_07_17 Hr 19	46.04	38.97	50.21	92.34	36.97
2041	7	17	20	2041_07_17 Hr 20	46.14	39.05	50.31	92.52	36.97
2041	7	17	21	2041_07_17 Hr 21	46.23	39.13	50.41	92.71	32.52
2041	7	17	22	2041_07_17 Hr 22	46.33	39.20	50.51	92.89	31.54
2041	7	17	23	2041_07_17 Hr 23	50.86	43.21	54.91	102.62	37.10
2041	7	17	24	2041_07_17 Hr 24	49.23	39.89	55.02	102.82	30.55
2041	7	18	1	2041_07_18 Hr 01	39.67	35.67	49.97	86.01	27.53
2041	7	18	2	2041_07_18 Hr 02	39.01	34.45	48.69	86.18	27.53
2041	7	18	3	2041_07_18 Hr 03	38.24	33.12	46.55	86.35	27.94
2041	7	18	4	2041_07_18 Hr 04	37.38	32.10	46.25	86.53	28.14
2041	7	18	5	2041_07_18 Hr 05	37.01	32.10	46.03	86.70	28.14
2041	7	18	6	2041_07_18 Hr 06	36.55	31.36	46.15	84.82	24.88
2041	7	18	7	2041_07_18 Hr 07	28.69	27.94	39.62	67.11	19.59
2041	7	18	8	2041_07_18 Hr 08	28.74	27.92	39.70	67.25	19.59
2041	7	18	9	2041_07_18 Hr 09	28.36	28.06	39.78	67.38	22.82
2041	7	18	10	2041_07_18 Hr 10	28.86	28.11	39.86	67.52	22.65
2041	7	18	11	2041_07_18 Hr 11	28.92	28.17	39.94	67.65	22.65
2041	7	18	12	2041_07_18 Hr 12	28.97	28.23	40.01	67.79	22.65
2041	7	18	13	2041_07_18 Hr 13	29.03	28.28	40.09	67.92	22.66
2041	7	18	14	2041_07_18 Hr 14	29.35	28.35	40.18	68.06	23.02
2041	7	18	15	2041_07_18 Hr 15	29.15	28.42	40.26	68.20	22.75
2041	7	18	16	2041_07_18 Hr 16	29.47	30.00	40.34	68.33	24.10
2041	7	18	17	2041_07_18 Hr 17	36.05	32.88	42.34	68.47	24.78
2041	7	18	18	2041_07_18 Hr 18	39.14	34.80	45.51	82.26	29.97
2041	7	18	19	2041_07_18 Hr 19	43.59	38.24	51.60	89.67	28.80
2041	7	18	20	2041_07_18 Hr 20	43.69	38.33	51.70	89.85	32.69
2041	7	18	21	2041_07_18 Hr 21	43.78	38.40	51.80	90.03	32.34
2041	7	18	22	2041_07_18 Hr 22	43.86	38.48	51.91	90.21	33.17
2041	7	18	23	2041_07_18 Hr 23	48.16	42.41	56.43	99.65	34.35
2041	7	18	24	2041_07_18 Hr 24	46.38	39.98	56.29	99.85	32.15
2041	7	19	1	2041_07_19 Hr 01	46.20	39.46	54.24	95.12	42.02
2041	7	19	2	2041_07_19 Hr 02	46.30	39.54	54.35	95.31	40.33
2041	7	19	3	2041_07_19 Hr 03	45.95	39.61	54.45	95.50	40.46
2041	7	19	4	2041_07_19 Hr 04	44.47	38.75	54.56	95.69	37.16
2041	7	19	5	2041_07_19 Hr 05	44.20	38.75	54.66	95.88	37.72
2041	7	19	6	2041_07_19 Hr 06	39.71	37.65	53.84	96.07	35.92
2041	7	19	7	2041_07_19 Hr 07	30.10	30.01	43.07	78.83	23.52
2041	7	19	8	2041_07_19 Hr 08	30.06	29.85	43.09	74.37	21.33
2041	7	19	9	2041_07_19 Hr 09	30.12	29.90	43.18	74.52	22.24
2041	7	19	10	2041_07_19 Hr 10	30.18	29.96	43.26	74.66	19.12
2041	7	19	11	2041_07_19 Hr 11	30.24	30.02	43.35	74.81	16.96
2041	7	19	12	2041_07_19 Hr 12	30.30	30.08	43.44	74.96	20.05
2041	7	19	13	2041_07_19 Hr 13	30.36	30.14	43.52	75.11	19.67
2041	7	19	14	2041_07_19 Hr 14	30.42	30.21	43.61	75.26	20.29
2041	7	19	15	2041_07_19 Hr 15	30.57	30.65	43.70	75.41	20.05
2041	7	19	16	2041_07_19 Hr 16	31.89	33.34	43.78	75.57	24.24
2041	7	19	17	2041_07_19 Hr 17	35.67	36.06	47.49	78.83	29.65
2041	7	19	18	2041_07_19 Hr 18	45.47	40.03	52.58	91.96	36.95
2041	7	19	19	2041_07_19 Hr 19	52.36	44.91	60.68	104.60	34.74
2041	7	19	20	2041_07_19 Hr 20	52.47	45.00	60.80	104.81	34.97
2041	7	19	21	2041_07_19 Hr 21	52.58	45.09	60.92	105.02	34.12
2041	7	19	22	2041_07_19 Hr 22	52.68	45.18	61.04	105.22	34.12
2041	7	19	23	2041_07_19 Hr 23	57.84	49.80	66.35	116.24	37.58
2041	7	19	24	2041_07_19 Hr 24	54.89	44.56	62.94	116.45	37.00
2041	7	20	1	2041_07_20 Hr 01	34.67	33.50	45.22	81.41	26.91
2041	7	20	2	2041_07_20 Hr 02	34.74	32.11	45.24	81.57	25.66
2041	7	20	3	2041_07_20 Hr 03	34.81	31.38	44.90	81.74	27.54
2041	7	20	4	2041_07_20 Hr 04	34.88	31.20	43.52	81.90	26.84
2041	7	20	5	2041_07_20 Hr 05	34.94	31.20	43.59	82.05	27.35
2041	7	20	6	2041_07_20 Hr 06	34.99	31.20	44.37	82.22	30.57
2041	7	20	7	2041_07_20 Hr 07	32.53	30.52	41.79	73.87	26.77
2041	7	20	8	2041_07_20 Hr 08	29.93	29.04	39.16	70.28	20.43
2041	7	20	9	2041_07_20 Hr 09	29.94	29.09	39.21	70.39	20.53
2041	7	20	10	2041_07_20 Hr 10	30.00	29.14	39.21	70.45	20.43
2041	7	20	11	2041_07_20 Hr 11	30.06	29.27	39.36	70.60	20.93
2041	7	20	12	2041_07_20 Hr 12	30.12	29.32	39.44	70.74	20.62
2041	7	20	13	2041_07_20 Hr 13	30.18	29.38	39.51	70.88	22.42
2041	7	20	14	2041_07_20 Hr 14	30.24	29.61	39.61	71.02	23.36
2041	7	20	15	2041_07_20 Hr 15	30.30	29.66	39.67	71.23	23.90
2041	7	20	16	2041_07_20 Hr 16	30.36	29.80	39.75	71.38	22.40
2041	7	20	17	2041_07_20 Hr 17	34.66	31.31	43.48	73.41	22.40
2041	7	20	18	2041_07_20 Hr 18	40.89	36.00	49.68	83.28	29.04
2041	7	20	19	2041_07_20 Hr 19	46.57	40.11	55.01	93.44	30.27
2041	7	20	20	2041_07_20 Hr 20	46.67	40.19	55.67	93.63	32.05
2041	7	20	21	2041_07_20 Hr 21	46.76	40.27	55.78	93.82	31.33
2041	7	20	22	2041_07_20 Hr 22	46.85	40.35	55.89	94.01	30.95
2041	7	20	23	2041_07_20 Hr 23	46.95	40.43	56.00	94.19	33.32
2041	7	20	24	2041_07_20 Hr 24	44.93	39.40	56.11	94.38	32.41
2041	7	21	1	2041_07_21 Hr 01	38.80	37.17	51.47	87.83	30.62
2041	7	21	2	2041_07_21 Hr 02	38.88	37.20	51.56	88.00	29.75
2041	7	21	3	2041_07_21 Hr 03	38.95	36.49	51.58	88.18	31.30
2041	7	21	4	2041_07_21 Hr 04	39.02	35.00	51.68	88.35	31.07
2041	7	21	5	2041_07_21 Hr 05	38.12	34.95	51.45	88.53	30.42
2041	7	21	6	2041_07_21 Hr 06	37.53	34.10	50.40	88.70	31.24
2041	7	21	7	2041_07_21 Hr 07	33.38	32.05	45.98	79.12	22.02

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2041	7	21	8	2041_07_21 Hr 08	33.39	32.27	44.47	75.70	22.02
2041	7	21	9	2041_07_21 Hr 09	33.46	32.33	44.56	75.86	25.21
2041	7	21	10	2041_07_21 Hr 10	33.52	32.40	44.65	76.01	25.21
2041	7	21	11	2041_07_21 Hr 11	33.59	32.46	44.79	76.16	24.94
2041	7	21	12	2041_07_21 Hr 12	33.66	32.53	44.88	76.31	25.43
2041	7	21	13	2041_07_21 Hr 13	33.72	32.55	44.97	76.46	25.56
2041	7	21	14	2041_07_21 Hr 14	33.79	32.55	45.06	76.62	23.71
2041	7	21	15	2041_07_21 Hr 15	33.86	32.72	45.15	76.77	26.25
2041	7	21	16	2041_07_21 Hr 16	36.81	35.99	47.19	76.92	26.31
2041	7	21	17	2041_07_21 Hr 17	41.68	38.77	51.73	81.62	27.22
2041	7	21	18	2041_07_21 Hr 18	47.90	41.59	55.01	94.88	33.10
2041	7	21	19	2041_07_21 Hr 19	53.83	46.30	61.70	117.50	36.69
2041	7	21	20	2041_07_21 Hr 20	53.93	46.39	61.82	117.74	39.06
2041	7	21	21	2041_07_21 Hr 21	54.04	46.49	61.94	117.97	38.63
2041	7	21	22	2041_07_21 Hr 22	54.15	46.58	62.07	118.21	36.62
2041	7	21	23	2041_07_21 Hr 23	54.26	46.67	62.19	118.44	36.23
2041	7	21	24	2041_07_21 Hr 24	53.42	44.72	61.73	118.67	34.38
2041	7	22	1	2041_07_22 Hr 01	58.78	52.95	79.11	133.02	42.91
2041	7	22	2	2041_07_22 Hr 02	58.90	52.78	78.61	133.28	40.08
2041	7	22	3	2041_07_22 Hr 03	57.48	51.15	76.04	133.55	42.91
2041	7	22	4	2041_07_22 Hr 04	57.48	51.15	73.36	133.82	41.10
2041	7	22	5	2041_07_22 Hr 05	57.48	51.15	73.50	134.09	43.33
2041	7	22	6	2041_07_22 Hr 06	56.03	51.14	72.09	134.35	48.47
2041	7	22	7	2041_07_22 Hr 07	46.14	42.68	63.16	103.79	28.75
2041	7	22	8	2041_07_22 Hr 08	46.24	42.76	63.26	104.00	35.08
2041	7	22	9	2041_07_22 Hr 09	46.33	42.85	63.39	104.21	35.02
2041	7	22	10	2041_07_22 Hr 10	46.42	42.93	63.52	104.42	34.33
2041	7	22	11	2041_07_22 Hr 11	46.52	43.02	63.64	104.63	34.08
2041	7	22	12	2041_07_22 Hr 12	46.61	43.11	63.77	104.84	34.72
2041	7	22	13	2041_07_22 Hr 13	46.70	45.08	63.90	105.05	36.85
2041	7	22	14	2041_07_22 Hr 14	47.76	46.04	64.03	105.26	39.92
2041	7	22	15	2041_07_22 Hr 15	48.83	46.86	64.15	105.47	39.09
2041	7	22	16	2041_07_22 Hr 16	53.86	49.42	64.49	105.68	43.12
2041	7	22	17	2041_07_22 Hr 17	57.77	53.11	71.99	108.41	43.28
2041	7	22	18	2041_07_22 Hr 18	63.51	60.10	75.93	128.88	49.02
2041	7	22	19	2041_07_22 Hr 19	70.76	63.58	82.36	153.81	51.07
2041	7	22	20	2041_07_22 Hr 20	70.90	63.71	82.52	154.12	54.56
2041	7	22	21	2041_07_22 Hr 21	71.05	63.84	82.69	154.43	52.74
2041	7	22	22	2041_07_22 Hr 22	71.19	63.95	82.85	154.73	49.72
2041	7	22	23	2041_07_22 Hr 23	78.16	69.54	90.07	170.93	50.36
2041	7	22	24	2041_07_22 Hr 24	72.76	63.86	86.75	171.27	44.41
2041	7	23	1	2041_07_23 Hr 01	35.46	32.51	47.48	76.68	25.86
2041	7	23	2	2041_07_23 Hr 02	35.53	32.06	46.71	76.83	27.06
2041	7	23	3	2041_07_23 Hr 03	35.60	31.03	45.42	76.98	26.44
2041	7	23	4	2041_07_23 Hr 04	35.50	30.88	45.11	77.14	25.29
2041	7	23	5	2041_07_23 Hr 05	35.57	30.88	45.11	77.29	26.44
2041	7	23	6	2041_07_23 Hr 06	33.91	30.16	43.33	77.45	27.06
2041	7	23	7	2041_07_23 Hr 07	27.39	25.58	37.68	60.79	16.80
2041	7	23	8	2041_07_23 Hr 08	26.51	25.48	37.72	59.95	20.67
2041	7	23	9	2041_07_23 Hr 09	26.54	25.53	37.80	60.07	19.54
2041	7	23	10	2041_07_23 Hr 10	26.61	25.58	37.87	60.19	19.52
2041	7	23	11	2041_07_23 Hr 11	26.67	25.63	37.95	60.31	19.47
2041	7	23	12	2041_07_23 Hr 12	26.72	25.68	38.02	60.43	19.47
2041	7	23	13	2041_07_23 Hr 13	26.77	25.85	38.10	60.55	19.82
2041	7	23	14	2041_07_23 Hr 14	26.95	26.06	38.18	60.67	20.54
2041	7	23	15	2041_07_23 Hr 15	27.83	28.23	38.25	60.79	20.75
2041	7	23	16	2041_07_23 Hr 16	27.88	29.19	38.33	60.92	22.63
2041	7	23	17	2041_07_23 Hr 17	36.43	32.88	44.07	70.36	28.12
2041	7	23	18	2041_07_23 Hr 18	40.31	36.90	46.31	86.29	31.92
2041	7	23	19	2041_07_23 Hr 19	43.92	38.56	49.46	97.19	35.47
2041	7	23	20	2041_07_23 Hr 20	44.00	38.63	49.55	97.38	35.31
2041	7	23	21	2041_07_23 Hr 21	44.09	38.71	49.65	97.58	32.29
2041	7	23	22	2041_07_23 Hr 22	44.18	38.79	49.75	97.77	29.03
2041	7	23	23	2041_07_23 Hr 23	48.51	41.83	54.09	108.01	31.60
2041	7	23	24	2041_07_23 Hr 24	44.95	38.16	52.13	106.53	28.74
2041	7	24	1	2041_07_24 Hr 01	37.53	33.73	46.86	80.01	34.49
2041	7	24	2	2041_07_24 Hr 02	37.61	33.37	46.96	80.17	33.41
2041	7	24	3	2041_07_24 Hr 03	37.28	32.34	47.05	80.33	27.79
2041	7	24	4	2041_07_24 Hr 04	36.03	31.87	47.13	80.49	26.57
2041	7	24	5	2041_07_24 Hr 05	35.89	31.94	44.86	80.65	26.84
2041	7	24	6	2041_07_24 Hr 06	35.40	31.73	43.71	78.23	23.83
2041	7	24	7	2041_07_24 Hr 07	26.74	26.29	38.20	62.70	17.78
2041	7	24	8	2041_07_24 Hr 08	26.79	26.34	37.23	59.97	16.14
2041	7	24	9	2041_07_24 Hr 09	26.84	26.39	37.31	60.09	16.49
2041	7	24	10	2041_07_24 Hr 10	26.89	26.44	37.38	60.21	16.11
2041	7	24	11	2041_07_24 Hr 11	26.95	26.50	37.46	60.33	16.11
2041	7	24	12	2041_07_24 Hr 12	27.00	26.55	37.53	60.45	16.66
2041	7	24	13	2041_07_24 Hr 13	27.06	26.60	37.61	60.57	18.06
2041	7	24	14	2041_07_24 Hr 14	27.11	26.66	37.68	60.69	20.63
2041	7	24	15	2041_07_24 Hr 15	27.17	26.71	37.76	60.81	21.85
2041	7	24	16	2041_07_24 Hr 16	28.06	27.43	38.31	60.93	21.09
2041	7	24	17	2041_07_24 Hr 17	31.31	31.53	41.16	63.96	21.90
2041	7	24	18	2041_07_24 Hr 18	39.13	34.25	45.37	79.89	34.93
2041	7	24	19	2041_07_24 Hr 19	42.05	36.05	48.65	94.01	32.91
2041	7	24	20	2041_07_24 Hr 20	42.13	36.12	48.75	94.20	33.80
2041	7	24	21	2041_07_24 Hr 21	42.21	36.20	48.84	94.39	33.25
2041	7	24	22	2041_07_24 Hr 22	42.30	36.27	48.94	94.57	31.79
2041	7	24	23	2041_07_24 Hr 23	46.44	39.97	53.21	104.47	34.91
2041	7	24	24	2041_07_24 Hr 24	45.90	37.88	51.81	102.26	28.68
2041	7	25	1	2041_07_25 Hr 01	42.81	37.98	53.05	89.45	32.90
2041	7	25	2	2041_07_25 Hr 02	41.96	36.90	53.16	89.63	31.50

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2041	7	25	3	2041_07_25 Hr 03	40.48	35.45	51.40	89.81	28.12
2041	7	25	4	2041_07_25 Hr 04	38.86	35.07	51.21	89.98	28.12
2041	7	25	5	2041_07_25 Hr 05	39.11	35.13	51.59	90.16	28.12
2041	7	25	6	2041_07_25 Hr 06	39.04	35.18	51.11	90.34	27.61
2041	7	25	7	2041_07_25 Hr 07	30.33	29.86	42.06	70.71	19.76
2041	7	25	8	2041_07_25 Hr 08	30.39	29.89	42.15	69.94	27.00
2041	7	25	9	2041_07_25 Hr 09	30.45	29.95	42.23	70.08	26.31
2041	7	25	10	2041_07_25 Hr 10	30.51	30.01	42.32	70.22	25.63
2041	7	25	11	2041_07_25 Hr 11	30.57	30.07	42.40	70.36	25.56
2041	7	25	12	2041_07_25 Hr 12	30.63	30.13	42.49	70.50	25.03
2041	7	25	13	2041_07_25 Hr 13	30.69	30.20	42.57	70.64	23.97
2041	7	25	14	2041_07_25 Hr 14	30.76	30.26	42.66	70.78	24.13
2041	7	25	15	2041_07_25 Hr 15	30.82	30.33	42.74	70.92	24.30
2041	7	25	16	2041_07_25 Hr 16	30.98	31.41	42.83	71.06	24.69
2041	7	25	17	2041_07_25 Hr 17	36.03	34.07	45.02	71.24	25.11
2041	7	25	18	2041_07_25 Hr 18	41.99	36.19	47.99	86.27	28.99
2041	7	25	19	2041_07_25 Hr 19	47.93	41.38	55.37	103.06	32.20
2041	7	25	20	2041_07_25 Hr 20	48.52	41.90	55.48	103.26	35.91
2041	7	25	21	2041_07_25 Hr 21	48.61	41.99	55.59	103.47	35.70
2041	7	25	22	2041_07_25 Hr 22	48.71	42.07	55.70	103.68	33.67
2041	7	25	23	2041_07_25 Hr 23	53.48	46.37	60.56	114.53	36.21
2041	7	25	24	2041_07_25 Hr 24	52.41	42.47	60.68	114.75	31.19
2041	7	26	1	2041_07_26 Hr 01	50.02	45.32	61.43	103.99	46.53
2041	7	26	2	2041_07_26 Hr 02	50.12	45.41	61.55	104.19	46.95
2041	7	26	3	2041_07_26 Hr 03	50.22	45.50	61.68	104.40	47.08
2041	7	26	4	2041_07_26 Hr 04	50.32	45.59	61.80	104.61	45.02
2041	7	26	5	2041_07_26 Hr 05	50.43	45.65	61.92	104.82	46.53
2041	7	26	6	2041_07_26 Hr 06	46.97	41.65	62.04	105.03	41.52
2041	7	26	7	2041_07_26 Hr 07	34.85	33.16	48.80	91.39	26.44
2041	7	26	8	2041_07_26 Hr 08	33.61	32.84	48.80	81.30	26.38
2041	7	26	9	2041_07_26 Hr 09	33.68	32.91	48.90	81.47	25.36
2041	7	26	10	2041_07_26 Hr 10	33.73	32.97	49.00	81.63	21.35
2041	7	26	11	2041_07_26 Hr 11	33.81	33.04	49.10	81.79	21.12
2041	7	26	12	2041_07_26 Hr 12	33.88	33.10	49.20	81.96	21.12
2041	7	26	13	2041_07_26 Hr 13	33.95	33.17	49.29	82.12	19.83
2041	7	26	14	2041_07_26 Hr 14	34.01	33.24	49.39	82.28	20.03
2041	7	26	15	2041_07_26 Hr 15	34.14	34.41	49.49	82.45	18.77
2041	7	26	16	2041_07_26 Hr 16	34.22	35.76	49.59	82.61	25.36
2041	7	26	17	2041_07_26 Hr 17	43.28	40.10	52.96	88.51	30.67
2041	7	26	18	2041_07_26 Hr 18	51.46	47.57	59.37	106.05	41.43
2041	7	26	19	2041_07_26 Hr 19	60.53	51.43	67.71	126.41	40.09
2041	7	26	20	2041_07_26 Hr 20	60.65	51.53	69.06	126.68	41.69
2041	7	26	21	2041_07_26 Hr 21	60.78	51.63	69.19	126.93	40.41
2041	7	26	22	2041_07_26 Hr 22	60.90	51.74	69.33	127.18	41.43
2041	7	26	23	2041_07_26 Hr 23	66.86	57.02	75.36	140.49	44.07
2041	7	26	24	2041_07_26 Hr 24	63.73	54.15	74.15	140.75	38.36
2041	7	27	1	2041_07_27 Hr 01	31.01	29.51	40.51	72.02	24.99
2041	7	27	2	2041_07_27 Hr 02	31.07	29.50	40.59	72.16	28.18
2041	7	27	3	2041_07_27 Hr 03	31.13	29.10	40.66	72.30	27.05
2041	7	27	4	2041_07_27 Hr 04	31.19	28.73	40.60	72.45	25.65
2041	7	27	5	2041_07_27 Hr 05	31.26	28.89	40.68	72.59	26.15
2041	7	27	6	2041_07_27 Hr 06	31.32	29.64	40.90	72.73	24.43
2041	7	27	7	2041_07_27 Hr 07	30.87	27.61	39.13	68.42	25.85
2041	7	27	8	2041_07_27 Hr 08	26.93	25.83	35.37	63.32	19.05
2041	7	27	9	2041_07_27 Hr 09	26.74	25.57	35.07	62.27	17.84
2041	7	27	10	2041_07_27 Hr 10	26.83	25.61	35.06	62.39	17.72
2041	7	27	11	2041_07_27 Hr 11	26.89	25.66	35.21	62.45	15.71
2041	7	27	12	2041_07_27 Hr 12	26.94	25.70	35.28	62.57	15.71
2041	7	27	13	2041_07_27 Hr 13	27.00	25.76	35.34	62.70	18.22
2041	7	27	14	2041_07_27 Hr 14	27.05	25.82	35.42	62.82	17.63
2041	7	27	15	2041_07_27 Hr 15	27.68	25.88	35.49	63.01	19.40
2041	7	27	16	2041_07_27 Hr 16	28.57	26.81	35.56	63.14	20.82
2041	7	27	17	2041_07_27 Hr 17	31.35	28.46	39.20	67.92	21.15
2041	7	27	18	2041_07_27 Hr 18	37.70	33.80	47.53	75.75	28.87
2041	7	27	19	2041_07_27 Hr 19	42.79	36.84	51.79	91.25	28.64
2041	7	27	20	2041_07_27 Hr 20	43.88	38.63	51.92	91.45	31.22
2041	7	27	21	2041_07_27 Hr 21	43.96	38.71	52.02	91.63	28.55
2041	7	27	22	2041_07_27 Hr 22	44.05	38.78	52.13	91.82	31.41
2041	7	27	23	2041_07_27 Hr 23	44.14	38.86	52.23	92.00	31.41
2041	7	27	24	2041_07_27 Hr 24	44.21	37.49	52.33	92.18	30.28
2041	7	28	1	2041_07_28 Hr 01	32.92	30.43	41.96	71.84	25.52
2041	7	28	2	2041_07_28 Hr 02	32.98	30.41	42.04	71.98	25.49
2041	7	28	3	2041_07_28 Hr 03	33.05	30.39	42.12	72.12	25.27
2041	7	28	4	2041_07_28 Hr 04	33.10	30.33	42.21	72.27	25.18
2041	7	28	5	2041_07_28 Hr 05	32.61	30.33	42.29	72.41	25.98
2041	7	28	6	2041_07_28 Hr 06	32.56	29.75	42.36	72.55	25.42
2041	7	28	7	2041_07_28 Hr 07	27.73	27.76	38.73	66.05	19.14
2041	7	28	8	2041_07_28 Hr 08	27.78	26.30	36.24	61.92	19.01
2041	7	28	9	2041_07_28 Hr 09	27.84	26.35	36.31	62.05	18.73
2041	7	28	10	2041_07_28 Hr 10	27.90	26.40	36.38	62.17	20.47
2041	7	28	11	2041_07_28 Hr 11	27.95	26.45	36.45	62.29	20.02
2041	7	28	12	2041_07_28 Hr 12	28.01	26.50	36.52	62.42	20.18
2041	7	28	13	2041_07_28 Hr 13	28.06	26.56	36.60	62.54	20.87
2041	7	28	14	2041_07_28 Hr 14	28.12	26.61	36.67	62.67	21.83
2041	7	28	15	2041_07_28 Hr 15	28.18	26.67	36.74	62.79	22.90
2041	7	28	16	2041_07_28 Hr 16	28.95	28.05	36.82	62.92	23.10
2041	7	28	17	2041_07_28 Hr 17	34.08	30.33	42.50	67.73	24.63
2041	7	28	18	2041_07_28 Hr 18	39.54	35.94	48.32	79.53	29.21
2041	7	28	19	2041_07_28 Hr 19	46.22	40.50	54.94	104.16	32.50
2041	7	28	20	2041_07_28 Hr 20	46.31	40.58	55.05	104.37	32.97
2041	7	28	21	2041_07_28 Hr 21	46.41	40.66	55.16	104.58	31.28

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2041	7	28	22	2041_07_28 Hr 22	46.50	40.74	55.27	104.78	30.66
2041	7	28	23	2041_07_28 Hr 23	46.59	40.82	55.38	104.99	31.04
2041	7	28	24	2041_07_28 Hr 24	45.01	39.30	55.50	105.20	29.05
2041	7	29	1	2041_07_29 Hr 01	32.53	29.55	44.03	73.39	25.82
2041	7	29	2	2041_07_29 Hr 02	32.60	29.55	44.04	73.54	25.26
2041	7	29	3	2041_07_29 Hr 03	32.66	29.55	42.94	73.69	27.38
2041	7	29	4	2041_07_29 Hr 04	32.73	29.55	42.25	73.84	25.94
2041	7	29	5	2041_07_29 Hr 05	32.76	29.55	42.33	73.98	28.24
2041	7	29	6	2041_07_29 Hr 06	32.76	29.35	41.95	74.13	24.02
2041	7	29	7	2041_07_29 Hr 07	25.54	24.09	35.23	57.27	15.51
2041	7	29	8	2041_07_29 Hr 08	25.59	24.13	35.10	57.38	14.59
2041	7	29	9	2041_07_29 Hr 09	25.64	24.18	35.17	57.50	18.90
2041	7	29	10	2041_07_29 Hr 10	25.69	24.23	35.24	57.61	18.71
2041	7	29	11	2041_07_29 Hr 11	25.75	24.28	35.31	57.73	18.41
2041	7	29	12	2041_07_29 Hr 12	25.80	24.33	35.38	57.85	19.00
2041	7	29	13	2041_07_29 Hr 13	25.85	25.02	36.00	57.96	19.41
2041	7	29	14	2041_07_29 Hr 14	25.92	25.02	35.52	58.08	20.33
2041	7	29	15	2041_07_29 Hr 15	26.96	26.01	35.89	58.19	20.58
2041	7	29	16	2041_07_29 Hr 16	28.63	28.29	37.54	58.31	22.61
2041	7	29	17	2041_07_29 Hr 17	31.38	28.71	38.81	61.13	22.48
2041	7	29	18	2041_07_29 Hr 18	36.04	32.85	42.84	76.51	27.88
2041	7	29	19	2041_07_29 Hr 19	41.59	36.56	47.41	90.87	28.54
2041	7	29	20	2041_07_29 Hr 20	41.67	36.64	47.50	91.06	31.68
2041	7	29	21	2041_07_29 Hr 21	41.76	36.71	47.60	91.24	30.73
2041	7	29	22	2041_07_29 Hr 22	41.84	36.77	47.69	91.42	29.89
2041	7	29	23	2041_07_29 Hr 23	45.93	39.76	51.85	100.99	31.31
2041	7	29	24	2041_07_29 Hr 24	41.91	36.41	49.81	98.88	27.87
2041	7	30	1	2041_07_30 Hr 01	35.05	31.50	45.07	74.63	30.81
2041	7	30	2	2041_07_30 Hr 02	35.12	31.56	45.08	74.78	27.98
2041	7	30	3	2041_07_30 Hr 03	35.19	31.63	44.90	74.93	27.17
2041	7	30	4	2041_07_30 Hr 04	35.26	31.69	44.49	75.08	26.55
2041	7	30	5	2041_07_30 Hr 05	35.33	31.75	44.74	75.23	27.17
2041	7	30	6	2041_07_30 Hr 06	33.50	31.67	43.84	75.38	27.17
2041	7	30	7	2041_07_30 Hr 07	27.24	26.18	37.45	62.08	17.73
2041	7	30	8	2041_07_30 Hr 08	25.31	24.23	35.92	58.13	19.46
2041	7	30	9	2041_07_30 Hr 09	25.36	24.28	35.99	58.25	18.99
2041	7	30	10	2041_07_30 Hr 10	25.41	24.33	36.06	58.37	18.88
2041	7	30	11	2041_07_30 Hr 11	25.47	24.37	36.13	58.48	19.23
2041	7	30	12	2041_07_30 Hr 12	25.52	24.42	36.21	58.60	18.75
2041	7	30	13	2041_07_30 Hr 13	25.57	24.47	36.28	58.72	19.21
2041	7	30	14	2041_07_30 Hr 14	25.62	24.52	36.35	58.83	19.28
2041	7	30	15	2041_07_30 Hr 15	25.70	24.57	36.42	58.95	18.86
2041	7	30	16	2041_07_30 Hr 16	25.87	25.42	36.50	59.07	19.87
2041	7	30	17	2041_07_30 Hr 17	31.98	29.37	39.12	64.68	26.30
2041	7	30	18	2041_07_30 Hr 18	38.06	34.74	43.84	81.54	28.87
2041	7	30	19	2041_07_30 Hr 19	41.37	36.09	46.20	89.69	27.63
2041	7	30	20	2041_07_30 Hr 20	41.45	36.16	46.29	89.87	30.08
2041	7	30	21	2041_07_30 Hr 21	41.53	36.23	46.39	90.05	29.13
2041	7	30	22	2041_07_30 Hr 22	41.61	36.29	46.48	90.23	28.19
2041	7	30	23	2041_07_30 Hr 23	45.68	39.17	50.53	99.67	29.66
2041	7	30	24	2041_07_30 Hr 24	42.13	36.31	50.15	99.08	25.69
2041	7	31	1	2041_07_31 Hr 01	34.12	32.49	45.68	73.02	31.18
2041	7	31	2	2041_07_31 Hr 02	34.18	32.56	45.78	73.17	30.55
2041	7	31	3	2041_07_31 Hr 03	34.25	32.62	45.26	73.31	30.51
2041	7	31	4	2041_07_31 Hr 04	34.32	32.69	44.90	73.46	30.51
2041	7	31	5	2041_07_31 Hr 05	34.39	32.75	44.69	73.61	28.86
2041	7	31	6	2041_07_31 Hr 06	32.87	29.43	44.25	73.75	25.14
2041	7	31	7	2041_07_31 Hr 07	26.73	25.30	36.22	59.70	17.06
2041	7	31	8	2041_07_31 Hr 08	26.51	25.35	36.29	57.09	16.67
2041	7	31	9	2041_07_31 Hr 09	26.55	25.40	36.37	57.20	17.03
2041	7	31	10	2041_07_31 Hr 10	26.61	25.45	36.44	57.32	16.67
2041	7	31	11	2041_07_31 Hr 11	26.67	25.50	36.51	57.43	16.67
2041	7	31	12	2041_07_31 Hr 12	26.72	25.55	36.59	57.55	16.67
2041	7	31	13	2041_07_31 Hr 13	26.78	25.60	36.66	57.66	18.21
2041	7	31	14	2041_07_31 Hr 14	26.83	25.66	36.73	57.78	18.27
2041	7	31	15	2041_07_31 Hr 15	26.90	26.17	36.81	57.89	18.99
2041	7	31	16	2041_07_31 Hr 16	27.36	28.26	36.88	58.01	20.31
2041	7	31	17	2041_07_31 Hr 17	33.47	30.66	40.37	62.94	22.95
2041	7	31	18	2041_07_31 Hr 18	41.07	36.31	48.85	88.23	32.49
2041	7	31	19	2041_07_31 Hr 19	49.55	42.34	56.07	111.56	34.78
2041	7	31	20	2041_07_31 Hr 20	51.46	44.13	60.95	121.51	39.73
2041	7	31	21	2041_07_31 Hr 21	51.38	44.22	60.30	120.94	35.90
2041	7	31	22	2041_07_31 Hr 22	51.44	43.93	59.10	118.57	35.90
2041	7	31	23	2041_07_31 Hr 23	54.38	45.15	61.49	124.65	38.34
2041	7	31	24	2041_07_31 Hr 24	49.05	41.59	58.17	118.65	37.59
2041	8	1	1	2041_08_01 Hr 01	44.65	41.30	56.63	95.82	38.27
2041	8	1	2	2041_08_01 Hr 02	44.04	41.16	56.75	96.01	36.98
2041	8	1	3	2041_08_01 Hr 03	43.47	40.82	56.86	96.20	32.66
2041	8	1	4	2041_08_01 Hr 04	43.39	40.60	56.97	96.40	34.38
2041	8	1	5	2041_08_01 Hr 05	43.47	40.67	57.09	96.59	32.10
2041	8	1	6	2041_08_01 Hr 06	43.48	40.12	57.20	96.78	29.90
2041	8	1	7	2041_08_01 Hr 07	38.75	35.96	52.23	94.70	22.87
2041	8	1	8	2041_08_01 Hr 08	37.27	36.02	52.19	88.01	25.56
2041	8	1	9	2041_08_01 Hr 09	37.30	36.09	52.29	88.19	26.42
2041	8	1	10	2041_08_01 Hr 10	37.41	36.17	52.40	88.37	25.25
2041	8	1	11	2041_08_01 Hr 11	37.49	36.24	52.50	88.54	25.25
2041	8	1	12	2041_08_01 Hr 12	37.56	36.31	52.61	88.72	25.28
2041	8	1	13	2041_08_01 Hr 13	37.64	36.38	52.71	88.90	24.82
2041	8	1	14	2041_08_01 Hr 14	37.72	36.46	52.82	89.08	25.18
2041	8	1	15	2041_08_01 Hr 15	38.57	36.64	52.92	89.25	25.52
2041	8	1	16	2041_08_01 Hr 16	38.66	37.77	53.03	89.43	26.80

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2041	8	1	17	2041_08_01 Hr 17	44.88	43.28	59.72	94.20	35.21
2041	8	1	18	2041_08_01 Hr 18	52.65	50.83	64.06	108.99	40.19
2041	8	1	19	2041_08_01 Hr 19	59.46	52.19	68.77	122.29	47.03
2041	8	1	20	2041_08_01 Hr 20	59.59	52.24	68.91	122.54	48.75
2041	8	1	21	2041_08_01 Hr 21	59.69	52.35	69.05	122.78	45.82
2041	8	1	22	2041_08_01 Hr 22	59.81	52.45	69.19	123.03	41.23
2041	8	1	23	2041_08_01 Hr 23	55.45	49.41	64.85	115.68	35.97
2041	8	1	24	2041_08_01 Hr 24	55.44	47.16	64.98	115.91	31.98
2041	8	2	1	2041_08_02 Hr 01	42.82	36.95	49.28	89.11	28.82
2041	8	2	2	2041_08_02 Hr 02	40.90	36.32	49.38	89.29	29.48
2041	8	2	3	2041_08_02 Hr 03	40.35	35.39	49.48	89.47	30.79
2041	8	2	4	2041_08_02 Hr 04	40.35	35.39	49.07	89.65	26.68
2041	8	2	5	2041_08_02 Hr 05	40.35	35.39	49.07	89.83	26.94
2041	8	2	6	2041_08_02 Hr 06	38.75	35.46	48.55	90.01	28.01
2041	8	2	7	2041_08_02 Hr 07	34.50	31.48	45.31	80.22	26.79
2041	8	2	8	2041_08_02 Hr 08	28.38	30.44	45.41	75.25	18.27
2041	8	2	9	2041_08_02 Hr 09	28.50	30.50	45.50	75.40	18.87
2041	8	2	10	2041_08_02 Hr 10	28.56	30.56	45.60	75.55	13.33
2041	8	2	11	2041_08_02 Hr 11	28.62	30.62	45.69	75.71	13.43
2041	8	2	12	2041_08_02 Hr 12	28.67	30.68	45.78	75.86	15.98
2041	8	2	13	2041_08_02 Hr 13	28.73	30.75	45.87	76.01	22.20
2041	8	2	14	2041_08_02 Hr 14	28.79	32.81	45.96	76.16	22.93
2041	8	2	15	2041_08_02 Hr 15	28.85	33.10	46.05	76.31	23.52
2041	8	2	16	2041_08_02 Hr 16	35.49	35.21	46.15	76.98	26.95
2041	8	2	17	2041_08_02 Hr 17	42.90	38.23	48.70	83.19	29.52
2041	8	2	18	2041_08_02 Hr 18	49.46	44.37	58.06	93.68	43.62
2041	8	2	19	2041_08_02 Hr 19	52.33	44.64	59.87	101.60	44.37
2041	8	2	20	2041_08_02 Hr 20	52.43	44.57	59.99	101.81	43.38
2041	8	2	21	2041_08_02 Hr 21	52.54	44.64	60.11	102.01	42.54
2041	8	2	22	2041_08_02 Hr 22	52.64	44.73	60.23	102.22	40.74
2041	8	2	23	2041_08_02 Hr 23	48.81	42.11	56.45	96.11	33.43
2041	8	2	24	2041_08_02 Hr 24	48.90	40.77	56.56	96.31	29.68
2041	8	3	1	2041_08_03 Hr 01	31.46	27.88	38.42	66.85	24.55
2041	8	3	2	2041_08_03 Hr 02	31.43	27.88	38.50	66.98	21.11
2041	8	3	3	2041_08_03 Hr 03	30.24	27.70	38.50	67.11	20.99
2041	8	3	4	2041_08_03 Hr 04	29.27	26.56	38.45	67.25	24.55
2041	8	3	5	2041_08_03 Hr 05	29.29	26.56	37.95	67.38	23.28
2041	8	3	6	2041_08_03 Hr 06	29.04	25.97	37.95	67.52	22.16
2041	8	3	7	2041_08_03 Hr 07	25.13	23.80	34.06	60.45	19.39
2041	8	3	8	2041_08_03 Hr 08	23.15	23.84	33.12	57.62	16.42
2041	8	3	9	2041_08_03 Hr 09	23.20	23.89	33.19	57.74	17.27
2041	8	3	10	2041_08_03 Hr 10	23.24	23.94	33.25	57.85	16.00
2041	8	3	11	2041_08_03 Hr 11	23.29	23.98	33.32	57.96	16.19
2041	8	3	12	2041_08_03 Hr 12	23.34	24.03	33.39	58.08	16.69
2041	8	3	13	2041_08_03 Hr 13	23.38	24.08	33.45	58.20	16.87
2041	8	3	14	2041_08_03 Hr 14	23.45	24.53	33.52	58.31	16.76
2041	8	3	15	2041_08_03 Hr 15	23.51	24.58	33.59	58.43	16.87
2041	8	3	16	2041_08_03 Hr 16	24.62	25.95	33.65	58.55	19.39
2041	8	3	17	2041_08_03 Hr 17	29.86	29.20	38.50	63.11	19.89
2041	8	3	18	2041_08_03 Hr 18	34.74	30.71	41.65	69.78	21.81
2041	8	3	19	2041_08_03 Hr 19	35.23	30.96	41.74	69.92	21.81
2041	8	3	20	2041_08_03 Hr 20	35.30	31.02	41.82	70.06	22.41
2041	8	3	21	2041_08_03 Hr 21	35.37	31.08	41.90	70.20	21.81
2041	8	3	22	2041_08_03 Hr 22	35.44	30.96	41.99	70.34	21.81
2041	8	3	23	2041_08_03 Hr 23	35.51	30.96	42.07	70.48	20.73
2041	8	3	24	2041_08_03 Hr 24	34.90	29.22	42.15	70.62	19.37
2041	8	4	1	2041_08_04 Hr 01	29.91	27.82	37.52	65.32	21.25
2041	8	4	2	2041_08_04 Hr 02	29.91	27.86	37.60	65.45	20.89
2041	8	4	3	2041_08_04 Hr 03	28.56	26.47	37.67	65.58	19.90
2041	8	4	4	2041_08_04 Hr 04	28.44	25.38	36.84	65.70	21.39
2041	8	4	5	2041_08_04 Hr 05	28.05	25.42	36.53	65.38	20.68
2041	8	4	6	2041_08_04 Hr 06	28.05	25.48	36.84	64.71	18.20
2041	8	4	7	2041_08_04 Hr 07	23.37	23.55	32.32	56.55	16.34
2041	8	4	8	2041_08_04 Hr 08	23.41	23.60	32.34	56.30	14.91
2041	8	4	9	2041_08_04 Hr 09	23.45	23.64	32.41	56.41	14.35
2041	8	4	10	2041_08_04 Hr 10	23.50	23.69	32.47	56.53	12.53
2041	8	4	11	2041_08_04 Hr 11	23.55	23.74	32.54	56.64	12.87
2041	8	4	12	2041_08_04 Hr 12	23.59	23.79	32.60	56.75	13.21
2041	8	4	13	2041_08_04 Hr 13	23.66	23.83	32.67	56.87	14.50
2041	8	4	14	2041_08_04 Hr 14	23.71	24.24	32.73	56.98	15.25
2041	8	4	15	2041_08_04 Hr 15	26.15	24.31	32.80	57.09	16.26
2041	8	4	16	2041_08_04 Hr 16	26.67	24.61	32.91	57.21	16.76
2041	8	4	17	2041_08_04 Hr 17	30.96	28.42	38.10	63.33	21.06
2041	8	4	18	2041_08_04 Hr 18	35.24	31.81	43.76	73.28	25.56
2041	8	4	19	2041_08_04 Hr 19	35.41	31.97	43.84	73.43	29.14
2041	8	4	20	2041_08_04 Hr 20	35.48	32.28	43.93	73.58	28.69
2041	8	4	21	2041_08_04 Hr 21	35.55	32.10	44.02	73.72	28.55
2041	8	4	22	2041_08_04 Hr 22	35.63	32.13	44.11	73.87	26.22
2041	8	4	23	2041_08_04 Hr 23	35.70	32.18	44.20	74.02	24.87
2041	8	4	24	2041_08_04 Hr 24	34.57	30.16	44.28	74.17	24.17
2041	8	5	1	2041_08_05 Hr 01	36.63	32.67	49.65	82.35	21.96
2041	8	5	2	2041_08_05 Hr 02	35.04	32.00	46.27	82.52	22.00
2041	8	5	3	2041_08_05 Hr 03	33.58	31.65	45.85	82.68	22.00
2041	8	5	4	2041_08_05 Hr 04	33.63	31.25	45.93	82.85	21.96
2041	8	5	5	2041_08_05 Hr 05	33.66	31.74	46.02	83.01	21.96
2041	8	5	6	2041_08_05 Hr 06	35.04	31.74	46.52	83.18	23.40
2041	8	5	7	2041_08_05 Hr 07	36.54	33.57	48.36	83.99	26.11
2041	8	5	8	2041_08_05 Hr 08	36.42	33.41	46.59	75.64	26.49
2041	8	5	9	2041_08_05 Hr 09	36.20	33.47	46.68	75.79	24.75
2041	8	5	10	2041_08_05 Hr 10	36.56	33.28	46.77	75.95	24.00
2041	8	5	11	2041_08_05 Hr 11	36.64	33.61	46.87	76.10	24.12

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2041	8	5	12	2041_08_05 Hr 12	36.71	33.67	46.96	76.25	24.75
2041	8	5	13	2041_08_05 Hr 13	36.78	33.74	47.06	76.40	25.56
2041	8	5	14	2041_08_05 Hr 14	36.86	33.91	47.15	76.56	26.25
2041	8	5	15	2041_08_05 Hr 15	36.93	35.88	47.24	76.71	28.15
2041	8	5	16	2041_08_05 Hr 16	37.00	35.88	47.49	76.86	29.68
2041	8	5	17	2041_08_05 Hr 17	41.52	37.81	51.05	82.30	31.30
2041	8	5	18	2041_08_05 Hr 18	45.85	42.59	56.71	100.35	37.66
2041	8	5	19	2041_08_05 Hr 19	45.96	42.81	56.82	101.25	40.71
2041	8	5	20	2041_08_05 Hr 20	46.06	42.89	56.93	101.45	40.71
2041	8	5	21	2041_08_05 Hr 21	46.15	42.97	57.05	101.66	37.70
2041	8	5	22	2041_08_05 Hr 22	46.24	43.06	57.16	101.86	37.63
2041	8	5	23	2041_08_05 Hr 23	42.87	40.56	53.58	95.78	30.61
2041	8	5	24	2041_08_05 Hr 24	42.57	38.85	53.56	95.97	26.52
2041	8	6	1	2041_08_06 Hr 01	38.41	34.94	51.92	84.55	23.14
2041	8	6	2	2041_08_06 Hr 02	37.27	33.63	50.18	84.72	22.56
2041	8	6	3	2041_08_06 Hr 03	36.35	32.61	49.50	84.88	23.11
2041	8	6	4	2041_08_06 Hr 04	35.01	32.55	46.31	85.05	22.32
2041	8	6	5	2041_08_06 Hr 05	36.99	33.07	46.19	85.22	22.32
2041	8	6	6	2041_08_06 Hr 06	37.27	33.63	49.69	85.39	23.64
2041	8	6	7	2041_08_06 Hr 07	37.47	35.17	49.41	84.94	28.14
2041	8	6	8	2041_08_06 Hr 08	35.57	34.26	47.99	77.66	27.22
2041	8	6	9	2041_08_06 Hr 09	35.86	34.33	48.08	77.81	26.12
2041	8	6	10	2041_08_06 Hr 10	35.93	34.40	48.18	77.97	25.67
2041	8	6	11	2041_08_06 Hr 11	36.00	34.47	48.28	78.13	25.67
2041	8	6	12	2041_08_06 Hr 12	36.07	34.54	48.37	78.28	25.38
2041	8	6	13	2041_08_06 Hr 13	36.15	34.60	48.47	78.44	25.67
2041	8	6	14	2041_08_06 Hr 14	36.22	34.67	48.57	78.60	25.67
2041	8	6	15	2041_08_06 Hr 15	36.29	34.74	48.66	78.75	27.51
2041	8	6	16	2041_08_06 Hr 16	36.87	35.08	48.76	78.91	28.09
2041	8	6	17	2041_08_06 Hr 17	40.34	37.26	49.59	79.07	30.15
2041	8	6	18	2041_08_06 Hr 18	46.26	43.03	57.58	97.36	37.70
2041	8	6	19	2041_08_06 Hr 19	48.63	44.13	57.71	106.14	42.21
2041	8	6	20	2041_08_06 Hr 20	48.73	44.22	57.83	106.36	43.80
2041	8	6	21	2041_08_06 Hr 21	48.83	44.31	57.94	106.57	38.58
2041	8	6	22	2041_08_06 Hr 22	48.92	44.39	58.06	106.78	38.05
2041	8	6	23	2041_08_06 Hr 23	45.36	41.82	54.42	100.41	30.78
2041	8	6	24	2041_08_06 Hr 24	45.00	40.21	54.53	100.61	30.36
2041	8	7	1	2041_08_07 Hr 01	40.13	36.81	52.05	89.07	28.97
2041	8	7	2	2041_08_07 Hr 02	39.55	36.06	52.15	89.24	26.71
2041	8	7	3	2041_08_07 Hr 03	39.55	36.00	52.05	89.42	25.24
2041	8	7	4	2041_08_07 Hr 04	39.55	35.71	51.13	89.60	24.76
2041	8	7	5	2041_08_07 Hr 05	39.55	35.92	49.78	89.78	24.76
2041	8	7	6	2041_08_07 Hr 06	39.55	36.00	52.05	89.96	26.05
2041	8	7	7	2041_08_07 Hr 07	35.82	33.57	48.87	81.65	21.46
2041	8	7	8	2041_08_07 Hr 08	34.65	33.45	48.03	77.60	25.66
2041	8	7	9	2041_08_07 Hr 09	34.72	33.51	48.13	77.76	24.06
2041	8	7	10	2041_08_07 Hr 10	34.79	33.58	48.23	77.91	22.56
2041	8	7	11	2041_08_07 Hr 11	34.86	33.65	48.32	78.07	23.64
2041	8	7	12	2041_08_07 Hr 12	34.93	33.72	48.42	78.23	23.55
2041	8	7	13	2041_08_07 Hr 13	35.00	33.78	48.52	78.38	24.87
2041	8	7	14	2041_08_07 Hr 14	35.07	33.86	48.61	78.54	25.27
2041	8	7	15	2041_08_07 Hr 15	36.40	33.93	48.71	78.71	28.64
2041	8	7	16	2041_08_07 Hr 16	37.29	34.01	48.81	78.86	29.14
2041	8	7	17	2041_08_07 Hr 17	40.03	38.65	50.74	83.29	28.64
2041	8	7	18	2041_08_07 Hr 18	47.06	43.77	57.65	98.25	38.16
2041	8	7	19	2041_08_07 Hr 19	49.29	44.49	57.77	106.19	42.85
2041	8	7	20	2041_08_07 Hr 20	49.39	44.58	57.88	106.40	41.11
2041	8	7	21	2041_08_07 Hr 21	49.49	44.67	58.00	106.61	39.15
2041	8	7	22	2041_08_07 Hr 22	49.58	44.76	58.11	106.83	37.45
2041	8	7	23	2041_08_07 Hr 23	45.97	42.16	54.47	100.45	35.75
2041	8	7	24	2041_08_07 Hr 24	46.06	41.19	54.58	100.65	31.68
2041	8	8	1	2041_08_08 Hr 01	40.62	36.82	50.81	87.49	28.52
2041	8	8	2	2041_08_08 Hr 02	40.70	36.90	50.91	87.66	25.62
2041	8	8	3	2041_08_08 Hr 03	40.24	36.05	51.01	87.84	24.91
2041	8	8	4	2041_08_08 Hr 04	39.25	35.70	50.02	88.01	23.29
2041	8	8	5	2041_08_08 Hr 05	38.10	35.70	50.11	88.19	23.57
2041	8	8	6	2041_08_08 Hr 06	37.62	34.30	48.49	88.37	25.62
2041	8	8	7	2041_08_08 Hr 07	32.45	31.45	48.10	78.16	19.45
2041	8	8	8	2041_08_08 Hr 08	31.87	31.52	46.82	77.20	21.07
2041	8	8	9	2041_08_08 Hr 09	32.12	31.58	46.88	77.35	20.29
2041	8	8	10	2041_08_08 Hr 10	32.18	31.64	47.01	77.51	20.29
2041	8	8	11	2041_08_08 Hr 11	32.25	31.71	47.10	77.67	20.29
2041	8	8	12	2041_08_08 Hr 12	32.31	31.77	47.19	77.82	22.44
2041	8	8	13	2041_08_08 Hr 13	32.38	31.85	47.29	77.98	23.94
2041	8	8	14	2041_08_08 Hr 14	32.44	31.92	47.38	78.13	24.48
2041	8	8	15	2041_08_08 Hr 15	32.97	33.02	47.48	78.29	25.27
2041	8	8	16	2041_08_08 Hr 16	33.75	33.14	47.57	78.45	26.11
2041	8	8	17	2041_08_08 Hr 17	41.23	38.45	49.07	80.47	33.23
2041	8	8	18	2041_08_08 Hr 18	45.32	42.75	57.75	94.73	39.91
2041	8	8	19	2041_08_08 Hr 19	51.74	45.32	57.96	104.25	42.47
2041	8	8	20	2041_08_08 Hr 20	51.84	45.41	58.08	104.46	46.10
2041	8	8	21	2041_08_08 Hr 21	51.94	45.50	58.20	104.67	45.05
2041	8	8	22	2041_08_08 Hr 22	52.05	45.59	58.31	104.88	40.72
2041	8	8	23	2041_08_08 Hr 23	48.25	42.95	54.66	98.62	35.05
2041	8	8	24	2041_08_08 Hr 24	48.31	41.92	54.76	98.81	31.44
2041	8	9	1	2041_08_09 Hr 01	39.98	35.03	48.24	85.64	31.04
2041	8	9	2	2041_08_09 Hr 02	40.06	35.10	48.34	85.81	30.26
2041	8	9	3	2041_08_09 Hr 03	39.25	34.21	48.43	85.98	28.42
2041	8	9	4	2041_08_09 Hr 04	39.25	34.21	48.24	86.15	27.71
2041	8	9	5	2041_08_09 Hr 05	39.24	34.21	48.11	86.32	27.05
2041	8	9	6	2041_08_09 Hr 06	37.71	34.34	48.11	86.49	28.78

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2041	8	9	7	2041_08_09 Hr 07	32.26	31.97	44.63	78.87	23.19
2041	8	9	8	2041_08_09 Hr 08	28.20	30.27	44.45	72.25	14.82
2041	8	9	9	2041_08_09 Hr 09	28.26	30.33	44.54	72.39	17.95
2041	8	9	10	2041_08_09 Hr 10	28.32	30.39	44.63	72.54	12.00
2041	8	9	11	2041_08_09 Hr 11	28.37	30.45	44.72	72.68	15.68
2041	8	9	12	2041_08_09 Hr 12	28.43	30.51	44.81	72.83	16.04
2041	8	9	13	2041_08_09 Hr 13	28.49	30.57	44.90	72.97	19.76
2041	8	9	14	2041_08_09 Hr 14	28.54	30.63	44.99	73.12	21.56
2041	8	9	15	2041_08_09 Hr 15	28.60	30.69	45.08	73.27	21.56
2041	8	9	16	2041_08_09 Hr 16	32.89	34.90	45.48	77.96	24.36
2041	8	9	17	2041_08_09 Hr 17	39.32	38.85	49.94	80.46	29.23
2041	8	9	18	2041_08_09 Hr 18	48.59	42.95	57.58	95.18	42.01
2041	8	9	19	2041_08_09 Hr 19	54.51	45.44	60.05	105.85	47.18
2041	8	9	20	2041_08_09 Hr 20	54.62	45.53	60.17	106.06	47.09
2041	8	9	21	2041_08_09 Hr 21	54.73	45.62	60.29	106.27	43.25
2041	8	9	22	2041_08_09 Hr 22	54.83	45.71	60.41	106.48	41.75
2041	8	9	23	2041_08_09 Hr 23	50.84	43.05	56.62	100.13	32.47
2041	8	9	24	2041_08_09 Hr 24	47.61	41.11	56.56	100.33	29.28
2041	8	10	1	2041_08_10 Hr 01	54.42	49.09	68.22	118.42	40.42
2041	8	10	2	2041_08_10 Hr 02	54.52	48.76	68.36	118.66	39.01
2041	8	10	3	2041_08_10 Hr 03	54.07	47.38	68.50	118.90	38.81
2041	8	10	4	2041_08_10 Hr 04	51.09	47.00	68.63	119.13	35.83
2041	8	10	5	2041_08_10 Hr 05	51.09	46.97	68.10	119.37	35.71
2041	8	10	6	2041_08_10 Hr 06	51.09	46.94	67.27	119.61	35.83
2041	8	10	7	2041_08_10 Hr 07	44.72	42.88	58.69	101.87	30.25
2041	8	10	8	2041_08_10 Hr 08	41.21	42.17	58.81	102.08	30.56
2041	8	10	9	2041_08_10 Hr 09	41.29	42.25	58.92	102.28	27.37
2041	8	10	10	2041_08_10 Hr 10	41.38	42.34	59.04	102.49	25.43
2041	8	10	11	2041_08_10 Hr 11	41.46	42.42	59.16	102.69	25.87
2041	8	10	12	2041_08_10 Hr 12	41.54	42.49	59.28	102.90	27.39
2041	8	10	13	2041_08_10 Hr 13	41.62	42.59	59.40	103.10	25.95
2041	8	10	14	2041_08_10 Hr 14	41.74	42.71	59.52	103.31	26.89
2041	8	10	15	2041_08_10 Hr 15	45.42	43.38	59.63	103.51	27.62
2041	8	10	16	2041_08_10 Hr 16	44.39	44.47	59.75	103.72	32.07
2041	8	10	17	2041_08_10 Hr 17	56.18	52.08	67.00	107.17	35.50
2041	8	10	18	2041_08_10 Hr 18	62.67	56.04	71.63	122.44	46.31
2041	8	10	19	2041_08_10 Hr 19	62.80	56.22	75.97	128.67	44.75
2041	8	10	20	2041_08_10 Hr 20	62.92	56.33	76.12	128.93	46.57
2041	8	10	21	2041_08_10 Hr 21	63.05	56.40	76.27	129.18	46.52
2041	8	10	22	2041_08_10 Hr 22	63.17	56.51	76.42	129.44	44.81
2041	8	10	23	2041_08_10 Hr 23	63.29	56.52	76.58	129.70	43.94
2041	8	10	24	2041_08_10 Hr 24	61.31	53.91	76.73	129.96	39.20
2041	8	11	1	2041_08_11 Hr 01	42.17	38.81	53.34	93.25	32.28
2041	8	11	2	2041_08_11 Hr 02	42.25	38.43	53.45	93.44	31.35
2041	8	11	3	2041_08_11 Hr 03	42.32	37.94	53.55	93.62	27.24
2041	8	11	4	2041_08_11 Hr 04	41.09	37.91	53.66	93.81	26.25
2041	8	11	5	2041_08_11 Hr 05	41.09	37.91	52.85	94.00	26.25
2041	8	11	6	2041_08_11 Hr 06	40.59	36.50	53.88	94.18	27.51
2041	8	11	7	2041_08_11 Hr 07	34.34	33.52	45.69	80.22	24.72
2041	8	11	8	2041_08_11 Hr 08	33.69	33.45	45.98	80.38	23.44
2041	8	11	9	2041_08_11 Hr 09	33.76	33.52	46.07	80.54	22.14
2041	8	11	10	2041_08_11 Hr 10	33.82	33.52	46.16	80.70	20.55
2041	8	11	11	2041_08_11 Hr 11	33.89	33.66	46.25	80.86	21.42
2041	8	11	12	2041_08_11 Hr 12	33.96	33.72	46.35	81.02	22.15
2041	8	11	13	2041_08_11 Hr 13	34.04	34.30	46.44	81.19	22.53
2041	8	11	14	2041_08_11 Hr 14	34.10	34.37	46.53	81.35	23.36
2041	8	11	15	2041_08_11 Hr 15	35.59	35.92	46.63	81.51	24.71
2041	8	11	16	2041_08_11 Hr 16	36.93	36.01	46.72	81.67	25.24
2041	8	11	17	2041_08_11 Hr 17	45.99	42.88	54.57	89.03	27.20
2041	8	11	18	2041_08_11 Hr 18	50.72	45.45	63.01	105.81	40.06
2041	8	11	19	2041_08_11 Hr 19	51.10	46.29	64.33	107.66	41.59
2041	8	11	20	2041_08_11 Hr 20	51.20	46.39	64.46	107.88	38.76
2041	8	11	21	2041_08_11 Hr 21	51.30	46.48	64.59	108.10	35.49
2041	8	11	22	2041_08_11 Hr 22	51.41	46.57	64.71	108.31	36.06
2041	8	11	23	2041_08_11 Hr 23	51.51	46.66	64.84	108.53	34.84
2041	8	11	24	2041_08_11 Hr 24	50.30	43.54	64.70	108.74	32.48
2041	8	12	1	2041_08_12 Hr 01	37.76	33.99	50.31	84.34	18.81
2041	8	12	2	2041_08_12 Hr 02	37.76	33.99	48.24	84.51	22.18
2041	8	12	3	2041_08_12 Hr 03	35.73	32.39	47.99	84.68	20.87
2041	8	12	4	2041_08_12 Hr 04	35.28	32.03	47.90	84.85	21.86
2041	8	12	5	2041_08_12 Hr 05	35.73	32.30	47.99	85.02	22.27
2041	8	12	6	2041_08_12 Hr 06	36.95	33.58	48.24	85.19	24.21
2041	8	12	7	2041_08_12 Hr 07	38.20	34.51	50.39	85.14	29.27
2041	8	12	8	2041_08_12 Hr 08	35.38	34.04	47.17	77.47	27.62
2041	8	12	9	2041_08_12 Hr 09	35.31	34.10	47.23	77.63	26.28
2041	8	12	10	2041_08_12 Hr 10	35.37	34.15	47.32	77.78	25.35
2041	8	12	11	2041_08_12 Hr 11	35.46	34.24	47.42	77.94	25.68
2041	8	12	12	2041_08_12 Hr 12	35.53	34.31	47.51	78.09	25.28
2041	8	12	13	2041_08_12 Hr 13	35.60	34.38	47.61	78.25	26.62
2041	8	12	14	2041_08_12 Hr 14	35.67	34.45	47.70	78.41	26.42
2041	8	12	15	2041_08_12 Hr 15	35.74	34.52	47.80	78.56	28.37
2041	8	12	16	2041_08_12 Hr 16	35.82	34.58	47.89	78.72	29.70
2041	8	12	17	2041_08_12 Hr 17	40.41	38.44	50.67	85.26	31.96
2041	8	12	18	2041_08_12 Hr 18	48.12	43.74	57.45	102.02	39.34
2041	8	12	19	2041_08_12 Hr 19	49.38	44.64	59.05	104.25	42.80
2041	8	12	20	2041_08_12 Hr 20	49.48	44.73	59.16	104.46	42.81
2041	8	12	21	2041_08_12 Hr 21	49.58	44.82	59.28	104.66	39.24
2041	8	12	22	2041_08_12 Hr 22	49.68	44.91	59.40	104.87	37.84
2041	8	12	23	2041_08_12 Hr 23	46.06	42.31	55.68	98.61	32.65
2041	8	12	24	2041_08_12 Hr 24	44.41	39.61	54.96	98.80	26.68
2041	8	13	1	2041_08_13 Hr 01	32.10	29.25	43.36	69.89	18.71

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2041	8	13	2	2041_08_13 Hr 02	30.10	28.10	40.96	70.03	18.32
2041	8	13	3	2041_08_13 Hr 03	29.37	26.54	39.84	70.17	16.77
2041	8	13	4	2041_08_13 Hr 04	28.81	26.58	38.79	70.31	16.67
2041	8	13	5	2041_08_13 Hr 05	29.67	27.43	38.50	70.45	16.67
2041	8	13	6	2041_08_13 Hr 06	31.99	29.06	40.57	70.59	17.53
2041	8	13	7	2041_08_13 Hr 07	31.28	29.17	42.45	70.41	20.18
2041	8	13	8	2041_08_13 Hr 08	29.91	28.43	40.16	64.20	23.16
2041	8	13	9	2041_08_13 Hr 09	29.97	28.49	40.23	64.33	22.03
2041	8	13	10	2041_08_13 Hr 10	30.03	28.55	40.31	64.46	20.95
2041	8	13	11	2041_08_13 Hr 11	30.09	28.60	40.40	64.58	21.06
2041	8	13	12	2041_08_13 Hr 12	30.15	28.66	40.48	64.71	20.91
2041	8	13	13	2041_08_13 Hr 13	30.21	28.72	40.56	64.84	21.12
2041	8	13	14	2041_08_13 Hr 14	30.27	28.78	40.64	64.97	22.07
2041	8	13	15	2041_08_13 Hr 15	30.65	28.83	40.72	65.10	24.23
2041	8	13	16	2041_08_13 Hr 16	30.91	28.89	40.87	65.23	24.96
2041	8	13	17	2041_08_13 Hr 17	33.87	31.90	41.99	65.36	26.33
2041	8	13	18	2041_08_13 Hr 18	40.01	36.40	48.38	84.06	34.94
2041	8	13	19	2041_08_13 Hr 19	42.66	38.86	50.79	94.36	37.40
2041	8	13	20	2041_08_13 Hr 20	42.74	38.94	50.89	94.55	39.89
2041	8	13	21	2041_08_13 Hr 21	42.83	39.02	50.99	94.74	35.69
2041	8	13	22	2041_08_13 Hr 22	42.91	39.09	51.09	94.93	34.09
2041	8	13	23	2041_08_13 Hr 23	39.79	36.83	47.89	89.26	30.36
2041	8	13	24	2041_08_13 Hr 24	39.36	35.26	47.82	89.17	24.84
2041	8	14	1	2041_08_14 Hr 01	30.22	28.01	39.17	65.74	22.10
2041	8	14	2	2041_08_14 Hr 02	30.29	27.66	39.25	65.87	20.63
2041	8	14	3	2041_08_14 Hr 03	30.16	27.27	39.27	66.00	20.02
2041	8	14	4	2041_08_14 Hr 04	30.22	27.33	38.51	66.13	19.02
2041	8	14	5	2041_08_14 Hr 05	30.29	27.39	37.70	66.26	19.24
2041	8	14	6	2041_08_14 Hr 06	30.34	27.30	39.33	66.40	21.25
2041	8	14	7	2041_08_14 Hr 07	28.74	26.48	36.70	61.92	16.94
2041	8	14	8	2041_08_14 Hr 08	25.86	25.68	36.10	58.95	19.56
2041	8	14	9	2041_08_14 Hr 09	25.91	25.73	36.17	59.07	18.77
2041	8	14	10	2041_08_14 Hr 10	25.96	25.78	36.24	59.18	18.44
2041	8	14	11	2041_08_14 Hr 11	26.02	25.83	36.32	59.30	18.97
2041	8	14	12	2041_08_14 Hr 12	26.07	25.88	36.39	59.42	18.92
2041	8	14	13	2041_08_14 Hr 13	26.12	25.93	36.46	59.54	19.31
2041	8	14	14	2041_08_14 Hr 14	26.17	25.99	36.53	59.66	20.05
2041	8	14	15	2041_08_14 Hr 15	26.23	26.06	36.61	59.78	20.64
2041	8	14	16	2041_08_14 Hr 16	27.63	26.09	36.68	59.90	21.15
2041	8	14	17	2041_08_14 Hr 17	29.68	27.82	36.75	61.48	22.19
2041	8	14	18	2041_08_14 Hr 18	35.36	32.09	43.33	74.79	28.95
2041	8	14	19	2041_08_14 Hr 19	38.19	33.53	45.01	82.54	32.90
2041	8	14	20	2041_08_14 Hr 20	38.27	33.59	45.10	82.71	30.28
2041	8	14	21	2041_08_14 Hr 21	38.34	33.66	45.19	82.87	29.94
2041	8	14	22	2041_08_14 Hr 22	38.42	33.73	45.28	83.04	27.89
2041	8	14	23	2041_08_14 Hr 23	35.62	31.77	42.44	78.08	24.24
2041	8	14	24	2041_08_14 Hr 24	34.10	30.33	42.08	78.24	20.05
2041	8	15	1	2041_08_15 Hr 01	24.43	23.01	30.68	52.70	17.67
2041	8	15	2	2041_08_15 Hr 02	24.48	23.06	30.75	52.81	17.67
2041	8	15	3	2041_08_15 Hr 03	24.53	23.10	30.81	52.91	17.67
2041	8	15	4	2041_08_15 Hr 04	24.58	23.14	30.87	53.02	17.53
2041	8	15	5	2041_08_15 Hr 05	24.63	23.17	30.92	53.13	17.61
2041	8	15	6	2041_08_15 Hr 06	24.07	22.99	30.63	53.23	17.67
2041	8	15	7	2041_08_15 Hr 07	21.33	20.27	30.64	50.65	12.73
2041	8	15	8	2041_08_15 Hr 08	20.46	19.45	28.48	48.14	14.17
2041	8	15	9	2041_08_15 Hr 09	20.50	19.49	28.33	48.24	16.64
2041	8	15	10	2041_08_15 Hr 10	20.54	19.53	28.39	48.33	11.58
2041	8	15	11	2041_08_15 Hr 11	20.58	19.57	28.45	48.43	11.68
2041	8	15	12	2041_08_15 Hr 12	20.62	19.61	28.50	48.53	12.93
2041	8	15	13	2041_08_15 Hr 13	20.67	19.65	28.56	48.63	13.20
2041	8	15	14	2041_08_15 Hr 14	20.71	19.68	28.62	48.73	12.93
2041	8	15	15	2041_08_15 Hr 15	20.75	19.72	28.67	48.82	12.93
2041	8	15	16	2041_08_15 Hr 16	20.79	19.76	29.33	48.92	12.72
2041	8	15	17	2041_08_15 Hr 17	23.59	21.56	31.26	50.66	18.63
2041	8	15	18	2041_08_15 Hr 18	26.76	25.03	31.90	57.65	24.31
2041	8	15	19	2041_08_15 Hr 19	31.07	27.41	36.92	64.22	26.20
2041	8	15	20	2041_08_15 Hr 20	31.13	27.47	36.99	64.34	26.90
2041	8	15	21	2041_08_15 Hr 21	31.19	27.52	37.07	64.47	25.55
2041	8	15	22	2041_08_15 Hr 22	31.26	27.58	37.14	64.60	23.45
2041	8	15	23	2041_08_15 Hr 23	28.98	25.98	34.81	60.75	21.64
2041	8	15	24	2041_08_15 Hr 24	29.04	26.03	34.88	60.87	18.82
2041	8	16	1	2041_08_16 Hr 01	27.41	26.11	33.52	59.68	24.63
2041	8	16	2	2041_08_16 Hr 02	27.46	26.17	33.58	59.80	21.11
2041	8	16	3	2041_08_16 Hr 03	27.52	26.22	33.65	59.92	20.82
2041	8	16	4	2041_08_16 Hr 04	27.57	26.22	33.72	60.04	20.32
2041	8	16	5	2041_08_16 Hr 05	27.63	26.22	33.79	60.16	20.47
2041	8	16	6	2041_08_16 Hr 06	26.21	25.73	33.85	60.28	23.12
2041	8	16	7	2041_08_16 Hr 07	22.63	22.17	31.14	58.26	19.62
2041	8	16	8	2041_08_16 Hr 08	20.10	20.94	30.89	51.69	12.07
2041	8	16	9	2041_08_16 Hr 09	20.14	20.98	30.95	51.82	9.98
2041	8	16	10	2041_08_16 Hr 10	20.18	21.02	31.01	51.92	8.69
2041	8	16	11	2041_08_16 Hr 11	20.22	21.06	31.07	52.03	8.89
2041	8	16	12	2041_08_16 Hr 12	20.26	21.11	31.13	52.13	9.07
2041	8	16	13	2041_08_16 Hr 13	20.30	21.15	31.20	52.24	12.12
2041	8	16	14	2041_08_16 Hr 14	20.34	21.20	31.26	52.34	12.42
2041	8	16	15	2041_08_16 Hr 15	20.59	21.47	31.32	52.44	13.53
2041	8	16	16	2041_08_16 Hr 16	22.94	22.16	31.38	52.57	13.53
2041	8	16	17	2041_08_16 Hr 17	27.24	23.20	31.45	55.81	18.67
2041	8	16	18	2041_08_16 Hr 18	30.65	28.62	37.44	64.76	26.20
2041	8	16	19	2041_08_16 Hr 19	37.15	30.29	42.44	71.16	29.67
2041	8	16	20	2041_08_16 Hr 20	37.22	30.35	42.53	71.30	32.38

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2041	8	16	21	2041_08_16 Hr 21	37.30	30.41	42.61	71.45	30.57
2041	8	16	22	2041_08_16 Hr 22	37.37	30.47	42.70	71.59	29.10
2041	8	16	23	2041_08_16 Hr 23	34.65	28.70	40.02	67.32	24.35
2041	8	16	24	2041_08_16 Hr 24	34.72	28.76	40.10	67.45	23.30
2041	8	17	1	2041_08_17 Hr 01	25.99	22.82	31.62	54.98	19.76
2041	8	17	2	2041_08_17 Hr 02	26.04	22.85	31.68	55.09	19.76
2041	8	17	3	2041_08_17 Hr 03	26.10	22.66	31.75	55.20	19.76
2041	8	17	4	2041_08_17 Hr 04	26.15	22.64	31.81	55.31	19.04
2041	8	17	5	2041_08_17 Hr 05	26.20	22.64	31.87	55.42	17.26
2041	8	17	6	2041_08_17 Hr 06	24.80	22.64	31.93	55.53	20.92
2041	8	17	7	2041_08_17 Hr 07	20.52	20.55	28.64	47.31	16.28
2041	8	17	8	2041_08_17 Hr 08	18.35	19.67	27.51	47.39	13.15
2041	8	17	9	2041_08_17 Hr 09	18.13	19.71	27.31	47.49	10.17
2041	8	17	10	2041_08_17 Hr 10	18.17	19.75	27.36	47.58	6.91
2041	8	17	11	2041_08_17 Hr 11	18.20	19.78	27.42	47.68	10.10
2041	8	17	12	2041_08_17 Hr 12	18.24	19.82	27.47	47.77	9.96
2041	8	17	13	2041_08_17 Hr 13	18.27	19.54	27.53	47.87	8.34
2041	8	17	14	2041_08_17 Hr 14	18.31	19.90	27.58	47.96	9.76
2041	8	17	15	2041_08_17 Hr 15	18.35	19.94	27.64	48.06	12.95
2041	8	17	16	2041_08_17 Hr 16	18.94	20.02	27.69	48.15	13.64
2041	8	17	17	2041_08_17 Hr 17	22.55	21.97	29.24	50.19	14.73
2041	8	17	18	2041_08_17 Hr 18	26.50	25.65	34.13	56.96	22.55
2041	8	17	19	2041_08_17 Hr 19	31.05	26.36	35.72	60.69	22.55
2041	8	17	20	2041_08_17 Hr 20	31.11	26.41	35.79	60.81	24.76
2041	8	17	21	2041_08_17 Hr 21	31.18	26.47	35.86	60.94	22.84
2041	8	17	22	2041_08_17 Hr 22	31.24	26.52	35.94	61.06	20.77
2041	8	17	23	2041_08_17 Hr 23	31.30	26.52	36.00	61.18	22.47
2041	8	17	24	2041_08_17 Hr 24	31.18	25.40	36.06	61.30	19.36
2041	8	18	1	2041_08_18 Hr 01	61.65	58.78	81.00	143.32	60.55
2041	8	18	2	2041_08_18 Hr 02	61.78	58.89	81.16	143.61	47.79
2041	8	18	3	2041_08_18 Hr 03	61.90	59.01	81.32	143.90	49.53
2041	8	18	4	2041_08_18 Hr 04	62.02	59.12	81.48	144.18	46.22
2041	8	18	5	2041_08_18 Hr 05	62.15	59.23	81.64	144.47	47.67
2041	8	18	6	2041_08_18 Hr 06	60.57	57.96	81.80	144.76	47.16
2041	8	18	7	2041_08_18 Hr 07	53.52	54.05	77.39	127.50	36.71
2041	8	18	8	2041_08_18 Hr 08	51.69	50.27	69.82	123.54	26.13
2041	8	18	9	2041_08_18 Hr 09	51.79	50.37	69.96	123.79	30.56
2041	8	18	10	2041_08_18 Hr 10	51.89	50.47	70.10	124.03	19.09
2041	8	18	11	2041_08_18 Hr 11	52.00	50.57	70.24	124.28	21.61
2041	8	18	12	2041_08_18 Hr 12	52.10	50.67	70.38	124.53	25.65
2041	8	18	13	2041_08_18 Hr 13	52.21	50.78	70.52	124.78	26.92
2041	8	18	14	2041_08_18 Hr 14	52.31	50.88	70.66	125.03	30.56
2041	8	18	15	2041_08_18 Hr 15	53.52	50.98	70.80	125.28	36.35
2041	8	18	16	2041_08_18 Hr 16	54.00	51.08	70.94	125.53	38.77
2041	8	18	17	2041_08_18 Hr 17	63.65	61.88	81.01	138.52	47.57
2041	8	18	18	2041_08_18 Hr 18	82.82	71.18	97.01	160.31	63.47
2041	8	18	19	2041_08_18 Hr 19	82.98	75.11	101.89	167.97	62.57
2041	8	18	20	2041_08_18 Hr 20	83.15	75.26	102.09	168.30	65.24
2041	8	18	21	2041_08_18 Hr 21	83.32	75.41	102.29	168.64	62.04
2041	8	18	22	2041_08_18 Hr 22	83.48	75.56	102.49	168.97	60.19
2041	8	18	23	2041_08_18 Hr 23	83.65	75.71	102.69	169.31	58.82
2041	8	18	24	2041_08_18 Hr 24	82.82	69.74	102.87	169.64	51.43
2041	8	19	1	2041_08_19 Hr 01	42.66	39.96	56.25	96.92	27.55
2041	8	19	2	2041_08_19 Hr 02	42.74	38.59	54.51	97.12	27.14
2041	8	19	3	2041_08_19 Hr 03	42.81	37.42	54.59	97.31	25.45
2041	8	19	4	2041_08_19 Hr 04	42.89	37.49	54.69	97.50	24.45
2041	8	19	5	2041_08_19 Hr 05	43.00	38.59	54.71	97.70	25.06
2041	8	19	6	2041_08_19 Hr 06	43.09	39.96	56.25	97.89	29.07
2041	8	19	7	2041_08_19 Hr 07	45.32	41.05	58.13	102.55	34.10
2041	8	19	8	2041_08_19 Hr 08	41.46	40.63	55.76	91.96	29.30
2041	8	19	9	2041_08_19 Hr 09	39.04	40.15	53.70	89.20	33.82
2041	8	19	10	2041_08_19 Hr 10	39.08	39.65	53.81	89.38	27.96
2041	8	19	11	2041_08_19 Hr 11	39.16	40.31	53.93	89.56	32.21
2041	8	19	12	2041_08_19 Hr 12	39.24	40.39	54.02	89.74	31.97
2041	8	19	13	2041_08_19 Hr 13	39.32	40.47	54.13	89.92	34.68
2041	8	19	14	2041_08_19 Hr 14	39.40	40.55	54.24	90.10	34.22
2041	8	19	15	2041_08_19 Hr 15	39.48	40.63	54.35	90.28	33.82
2041	8	19	16	2041_08_19 Hr 16	39.72	40.72	54.46	90.46	35.29
2041	8	19	17	2041_08_19 Hr 17	44.00	42.75	56.89	94.88	35.29
2041	8	19	18	2041_08_19 Hr 18	53.62	48.12	67.14	116.23	45.45
2041	8	19	19	2041_08_19 Hr 19	59.58	50.68	70.28	121.70	43.14
2041	8	19	20	2041_08_19 Hr 20	59.71	50.78	70.42	121.94	45.50
2041	8	19	21	2041_08_19 Hr 21	59.82	50.88	70.56	122.18	40.92
2041	8	19	22	2041_08_19 Hr 22	59.94	50.98	70.70	122.43	37.88
2041	8	19	23	2041_08_19 Hr 23	55.57	48.02	66.27	115.12	35.09
2041	8	19	24	2041_08_19 Hr 24	52.21	44.11	65.78	115.34	32.04
2041	8	20	1	2041_08_20 Hr 01	32.40	31.53	44.69	73.73	18.78
2041	8	20	2	2041_08_20 Hr 02	32.47	29.50	42.83	73.87	19.77
2041	8	20	3	2041_08_20 Hr 03	32.38	29.44	42.39	74.02	19.78
2041	8	20	4	2041_08_20 Hr 04	32.45	29.15	42.11	74.17	18.54
2041	8	20	5	2041_08_20 Hr 05	32.53	29.50	42.11	74.32	18.44
2041	8	20	6	2041_08_20 Hr 06	32.73	31.85	44.66	74.47	19.46
2041	8	20	7	2041_08_20 Hr 07	34.86	32.93	46.06	78.41	23.69
2041	8	20	8	2041_08_20 Hr 08	30.19	30.20	41.93	67.72	26.11
2041	8	20	9	2041_08_20 Hr 09	30.25	30.26	41.91	67.86	24.12
2041	8	20	10	2041_08_20 Hr 10	30.31	30.32	41.99	67.99	22.88
2041	8	20	11	2041_08_20 Hr 11	30.37	30.38	42.08	68.13	23.48
2041	8	20	12	2041_08_20 Hr 12	30.43	30.44	42.54	68.26	24.27
2041	8	20	13	2041_08_20 Hr 13	30.49	30.50	42.62	68.40	24.15
2041	8	20	14	2041_08_20 Hr 14	30.55	30.82	42.71	68.54	24.45
2041	8	20	15	2041_08_20 Hr 15	30.61	30.88	42.79	68.67	24.52

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2041	8	20	16	2041_08_20 Hr 16	30.67	31.08	42.88	68.81	27.23
2041	8	20	17	2041_08_20 Hr 17	34.11	31.59	44.30	68.95	27.71
2041	8	20	18	2041_08_20 Hr 18	43.04	37.13	50.65	84.95	34.74
2041	8	20	19	2041_08_20 Hr 19	47.07	40.27	53.61	100.02	36.90
2041	8	20	20	2041_08_20 Hr 20	47.16	40.36	53.72	100.22	36.82
2041	8	20	21	2041_08_20 Hr 21	47.26	40.44	53.83	100.42	35.22
2041	8	20	22	2041_08_20 Hr 22	47.35	40.52	53.93	100.62	34.69
2041	8	20	23	2041_08_20 Hr 23	43.90	38.16	50.55	94.61	30.30
2041	8	20	24	2041_08_20 Hr 24	41.71	35.64	50.65	94.80	25.98
2041	8	21	1	2041_08_21 Hr 01	40.29	37.96	54.17	90.39	29.22
2041	8	21	2	2041_08_21 Hr 02	40.37	37.80	54.17	90.57	28.16
2041	8	21	3	2041_08_21 Hr 03	40.12	37.11	53.40	90.75	26.60
2041	8	21	4	2041_08_21 Hr 04	40.01	37.11	52.62	90.93	28.19
2041	8	21	5	2041_08_21 Hr 05	40.12	37.64	52.62	91.11	28.37
2041	8	21	6	2041_08_21 Hr 06	40.70	38.34	54.17	91.30	32.06
2041	8	21	7	2041_08_21 Hr 07	39.59	37.08	52.07	91.06	26.37
2041	8	21	8	2041_08_21 Hr 08	36.28	34.78	49.92	82.22	28.91
2041	8	21	9	2041_08_21 Hr 09	34.86	34.88	50.02	82.38	24.26
2041	8	21	10	2041_08_21 Hr 10	34.93	34.95	50.12	82.55	23.53
2041	8	21	11	2041_08_21 Hr 11	35.00	35.02	50.22	82.71	23.56
2041	8	21	12	2041_08_21 Hr 12	35.07	35.09	50.32	82.88	25.12
2041	8	21	13	2041_08_21 Hr 13	35.14	35.16	50.42	83.04	25.20
2041	8	21	14	2041_08_21 Hr 14	35.21	35.23	50.52	83.21	25.12
2041	8	21	15	2041_08_21 Hr 15	35.29	35.32	50.62	83.38	27.61
2041	8	21	16	2041_08_21 Hr 16	36.86	35.39	50.72	83.54	28.84
2041	8	21	17	2041_08_21 Hr 17	38.93	38.30	52.47	84.53	29.22
2041	8	21	18	2041_08_21 Hr 18	51.62	45.68	57.41	102.52	41.68
2041	8	21	19	2041_08_21 Hr 19	56.63	48.30	62.92	114.14	43.61
2041	8	21	20	2041_08_21 Hr 20	56.74	48.40	63.04	114.37	43.96
2041	8	21	21	2041_08_21 Hr 21	56.86	48.50	63.17	114.60	42.22
2041	8	21	22	2041_08_21 Hr 22	56.97	48.60	63.30	114.83	38.25
2041	8	21	23	2041_08_21 Hr 23	52.82	45.78	59.32	107.97	35.28
2041	8	21	24	2041_08_21 Hr 24	48.12	41.81	59.42	107.33	30.43
2041	8	22	1	2041_08_22 Hr 01	64.67	57.33	78.91	136.04	47.18
2041	8	22	2	2041_08_22 Hr 02	64.79	57.45	79.07	136.32	47.42
2041	8	22	3	2041_08_22 Hr 03	64.92	57.56	79.23	136.59	46.25
2041	8	22	4	2041_08_22 Hr 04	65.05	57.66	79.38	136.86	43.54
2041	8	22	5	2041_08_22 Hr 05	65.17	57.75	79.54	137.13	45.92
2041	8	22	6	2041_08_22 Hr 06	63.56	56.65	79.69	137.41	50.98
2041	8	22	7	2041_08_22 Hr 07	57.42	51.41	78.01	134.80	40.67
2041	8	22	8	2041_08_22 Hr 08	49.59	51.19	72.72	124.96	38.61
2041	8	22	9	2041_08_22 Hr 09	49.69	51.19	72.86	125.21	41.32
2041	8	22	10	2041_08_22 Hr 10	49.79	51.69	73.01	125.46	34.02
2041	8	22	11	2041_08_22 Hr 11	49.89	51.69	73.15	125.71	31.34
2041	8	22	12	2041_08_22 Hr 12	49.99	51.90	73.30	125.96	31.80
2041	8	22	13	2041_08_22 Hr 13	50.09	52.01	73.45	126.22	29.78
2041	8	22	14	2041_08_22 Hr 14	50.19	52.11	73.59	126.47	31.93
2041	8	22	15	2041_08_22 Hr 15	54.60	52.21	73.74	126.72	31.80
2041	8	22	16	2041_08_22 Hr 16	54.73	52.32	73.89	126.97	35.04
2041	8	22	17	2041_08_22 Hr 17	59.61	57.50	79.59	128.32	48.40
2041	8	22	18	2041_08_22 Hr 18	72.29	67.62	87.13	150.69	55.81
2041	8	22	19	2041_08_22 Hr 19	83.57	72.94	98.54	169.32	66.48
2041	8	22	20	2041_08_22 Hr 20	83.74	73.09	99.03	169.66	67.96
2041	8	22	21	2041_08_22 Hr 21	83.91	73.24	99.23	170.00	66.97
2041	8	22	22	2041_08_22 Hr 22	84.07	73.38	99.42	170.34	60.76
2041	8	22	23	2041_08_22 Hr 23	77.95	69.13	93.19	160.17	57.88
2041	8	22	24	2041_08_22 Hr 24	78.10	68.41	93.37	160.48	48.42
2041	8	23	1	2041_08_23 Hr 01	40.11	38.54	51.84	89.74	32.83
2041	8	23	2	2041_08_23 Hr 02	40.19	38.61	51.94	89.92	32.83
2041	8	23	3	2041_08_23 Hr 03	40.27	38.69	52.05	90.10	32.33
2041	8	23	4	2041_08_23 Hr 04	40.35	38.77	52.15	90.28	32.65
2041	8	23	5	2041_08_23 Hr 05	40.43	38.82	52.26	90.46	31.63
2041	8	23	6	2041_08_23 Hr 06	40.51	38.82	52.36	90.64	32.83
2041	8	23	7	2041_08_23 Hr 07	38.32	35.26	49.29	95.81	22.80
2041	8	23	8	2041_08_23 Hr 08	32.31	33.22	47.77	81.62	15.64
2041	8	23	9	2041_08_23 Hr 09	32.70	33.28	47.87	81.78	16.96
2041	8	23	10	2041_08_23 Hr 10	32.77	33.34	47.96	81.94	13.03
2041	8	23	11	2041_08_23 Hr 11	32.83	33.41	48.06	82.11	13.15
2041	8	23	12	2041_08_23 Hr 12	32.90	33.48	48.15	82.27	12.24
2041	8	23	13	2041_08_23 Hr 13	32.96	33.54	48.25	82.44	17.89
2041	8	23	14	2041_08_23 Hr 14	33.03	33.89	48.35	82.60	19.74
2041	8	23	15	2041_08_23 Hr 15	33.10	33.96	48.44	82.77	21.64
2041	8	23	16	2041_08_23 Hr 16	36.38	35.90	48.54	83.27	25.93
2041	8	23	17	2041_08_23 Hr 17	41.51	37.86	50.00	88.73	32.46
2041	8	23	18	2041_08_23 Hr 18	51.15	44.66	59.92	103.38	42.63
2041	8	23	19	2041_08_23 Hr 19	59.84	50.02	69.13	115.70	51.80
2041	8	23	20	2041_08_23 Hr 20	59.96	50.12	69.31	115.93	51.97
2041	8	23	21	2041_08_23 Hr 21	60.08	50.22	69.44	116.16	51.97
2041	8	23	22	2041_08_23 Hr 22	60.20	50.32	69.58	116.39	51.97
2041	8	23	23	2041_08_23 Hr 23	55.81	47.40	65.22	109.44	39.70
2041	8	23	24	2041_08_23 Hr 24	54.96	45.87	65.30	109.66	37.38
2041	8	24	1	2041_08_24 Hr 01	38.72	34.66	48.12	83.34	32.23
2041	8	24	2	2041_08_24 Hr 02	38.80	34.73	48.21	83.51	35.05
2041	8	24	3	2041_08_24 Hr 03	38.88	34.23	48.31	83.67	34.85
2041	8	24	4	2041_08_24 Hr 04	38.95	34.21	48.41	83.84	30.52
2041	8	24	5	2041_08_24 Hr 05	39.03	34.23	48.50	84.01	28.69
2041	8	24	6	2041_08_24 Hr 06	39.11	34.23	48.59	84.18	30.81
2041	8	24	7	2041_08_24 Hr 07	32.25	32.88	46.12	73.57	27.47
2041	8	24	8	2041_08_24 Hr 08	27.95	30.25	41.57	71.84	23.90
2041	8	24	9	2041_08_24 Hr 09	27.32	29.94	41.56	71.98	17.16
2041	8	24	10	2041_08_24 Hr 10	27.38	30.00	41.64	72.12	11.93

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2041	8	24	11	2041_08_24 Hr 11	27.43	30.06	41.73	72.27	11.38
2041	8	24	12	2041_08_24 Hr 12	27.47	30.12	41.81	72.41	15.35
2041	8	24	13	2041_08_24 Hr 13	27.53	30.17	41.89	72.56	12.57
2041	8	24	14	2041_08_24 Hr 14	27.60	30.24	41.98	72.70	14.00
2041	8	24	15	2041_08_24 Hr 15	27.65	30.25	42.06	72.85	16.78
2041	8	24	16	2041_08_24 Hr 16	27.91	30.36	42.14	72.99	19.90
2041	8	24	17	2041_08_24 Hr 17	32.92	34.06	44.46	78.51	24.94
2041	8	24	18	2041_08_24 Hr 18	40.85	39.16	51.30	87.83	36.50
2041	8	24	19	2041_08_24 Hr 19	48.90	40.39	54.75	93.41	31.56
2041	8	24	20	2041_08_24 Hr 20	49.00	40.47	54.86	93.60	34.09
2041	8	24	21	2041_08_24 Hr 21	49.10	40.55	54.97	93.78	34.07
2041	8	24	22	2041_08_24 Hr 22	49.20	40.63	55.07	93.97	28.94
2041	8	24	23	2041_08_24 Hr 23	49.29	40.48	55.18	94.15	27.44
2041	8	24	24	2041_08_24 Hr 24	47.54	38.49	55.10	94.13	27.22
2041	8	25	1	2041_08_25 Hr 01	27.31	27.91	37.31	63.81	23.16
2041	8	25	2	2041_08_25 Hr 02	27.37	27.97	37.39	63.94	24.20
2041	8	25	3	2041_08_25 Hr 03	27.42	28.02	37.46	64.07	23.71
2041	8	25	4	2041_08_25 Hr 04	27.48	27.63	37.54	64.19	23.21
2041	8	25	5	2041_08_25 Hr 05	27.53	27.69	37.61	64.32	23.03
2041	8	25	6	2041_08_25 Hr 06	27.59	27.10	37.69	64.45	23.57
2041	8	25	7	2041_08_25 Hr 07	25.18	25.38	36.49	59.92	17.36
2041	8	25	8	2041_08_25 Hr 08	23.54	22.76	32.05	54.94	10.27
2041	8	25	9	2041_08_25 Hr 09	23.59	22.81	32.23	55.05	9.01
2041	8	25	10	2041_08_25 Hr 10	23.64	22.85	32.29	55.16	7.81
2041	8	25	11	2041_08_25 Hr 11	23.69	22.90	32.36	55.27	6.05
2041	8	25	12	2041_08_25 Hr 12	23.73	22.95	32.42	55.38	7.74
2041	8	25	13	2041_08_25 Hr 13	23.78	22.99	32.48	55.49	7.74
2041	8	25	14	2041_08_25 Hr 14	23.83	23.04	32.55	55.60	10.73
2041	8	25	15	2041_08_25 Hr 15	23.93	23.86	32.61	55.71	13.59
2041	8	25	16	2041_08_25 Hr 16	25.18	23.93	32.68	55.82	18.34
2041	8	25	17	2041_08_25 Hr 17	30.86	28.38	37.05	66.89	29.19
2041	8	25	18	2041_08_25 Hr 18	37.58	31.34	42.69	74.33	32.80
2041	8	25	19	2041_08_25 Hr 19	40.23	35.06	47.07	82.59	32.13
2041	8	25	20	2041_08_25 Hr 20	40.31	35.13	48.45	83.43	34.99
2041	8	25	21	2041_08_25 Hr 21	40.39	35.21	48.55	83.60	31.94
2041	8	25	22	2041_08_25 Hr 22	40.47	35.28	48.64	83.76	29.97
2041	8	25	23	2041_08_25 Hr 23	40.55	35.35	48.73	83.93	27.29
2041	8	25	24	2041_08_25 Hr 24	38.30	32.60	47.78	83.81	24.17
2041	8	26	1	2041_08_26 Hr 01	60.93	56.41	81.91	139.01	35.54
2041	8	26	2	2041_08_26 Hr 02	61.05	56.41	81.36	139.29	35.42
2041	8	26	3	2041_08_26 Hr 03	61.17	56.04	81.36	139.57	35.74
2041	8	26	4	2041_08_26 Hr 04	61.29	55.28	81.36	139.85	35.74
2041	8	26	5	2041_08_26 Hr 05	61.40	56.08	81.36	140.13	36.01
2041	8	26	6	2041_08_26 Hr 06	61.54	56.41	82.56	140.41	37.97
2041	8	26	7	2041_08_26 Hr 07	66.30	60.00	87.62	146.97	50.18
2041	8	26	8	2041_08_26 Hr 08	66.43	60.00	80.73	138.53	44.92
2041	8	26	9	2041_08_26 Hr 09	56.87	56.80	75.63	127.94	44.17
2041	8	26	10	2041_08_26 Hr 10	56.99	56.92	75.79	128.20	45.72
2041	8	26	11	2041_08_26 Hr 11	57.10	57.03	76.22	128.45	47.19
2041	8	26	12	2041_08_26 Hr 12	57.21	57.15	76.36	128.71	48.25
2041	8	26	13	2041_08_26 Hr 13	57.33	57.26	76.51	128.97	51.90
2041	8	26	14	2041_08_26 Hr 14	57.44	57.37	76.66	129.23	51.95
2041	8	26	15	2041_08_26 Hr 15	57.56	57.49	76.82	129.48	51.95
2041	8	26	16	2041_08_26 Hr 16	57.67	59.85	76.97	129.74	54.49
2041	8	26	17	2041_08_26 Hr 17	65.29	65.07	85.26	140.70	57.28
2041	8	26	18	2041_08_26 Hr 18	82.61	72.85	94.26	164.87	61.62
2041	8	26	19	2041_08_26 Hr 19	88.98	77.88	107.84	189.37	64.59
2041	8	26	20	2041_08_26 Hr 20	89.16	78.04	108.06	189.75	67.02
2041	8	26	21	2041_08_26 Hr 21	89.34	78.19	108.28	190.13	63.72
2041	8	26	22	2041_08_26 Hr 22	89.52	78.34	108.49	190.51	61.79
2041	8	26	23	2041_08_26 Hr 23	82.99	73.80	101.68	179.13	55.56
2041	8	26	24	2041_08_26 Hr 24	77.81	65.01	99.79	174.40	43.53
2041	8	27	1	2041_08_27 Hr 01	30.85	28.88	41.77	68.71	17.20
2041	8	27	2	2041_08_27 Hr 02	30.47	27.50	40.39	68.85	18.32
2041	8	27	3	2041_08_27 Hr 03	30.53	27.07	40.39	68.99	18.21
2041	8	27	4	2041_08_27 Hr 04	30.21	27.07	39.49	69.13	18.27
2041	8	27	5	2041_08_27 Hr 05	30.42	27.50	39.57	69.27	17.90
2041	8	27	6	2041_08_27 Hr 06	31.16	28.88	41.69	69.40	18.20
2041	8	27	7	2041_08_27 Hr 07	31.61	30.09	42.83	74.02	22.38
2041	8	27	8	2041_08_27 Hr 08	30.00	28.49	39.79	63.33	20.50
2041	8	27	9	2041_08_27 Hr 09	28.79	28.55	38.71	63.24	18.48
2041	8	27	10	2041_08_27 Hr 10	28.85	28.60	38.79	63.37	22.43
2041	8	27	11	2041_08_27 Hr 11	28.91	28.66	38.86	63.50	22.34
2041	8	27	12	2041_08_27 Hr 12	28.97	28.72	38.94	63.62	21.78
2041	8	27	13	2041_08_27 Hr 13	29.03	29.12	39.01	63.75	23.40
2041	8	27	14	2041_08_27 Hr 14	29.08	29.18	39.09	63.88	23.89
2041	8	27	15	2041_08_27 Hr 15	29.15	29.24	39.17	64.01	23.85
2041	8	27	16	2041_08_27 Hr 16	30.00	31.14	40.20	64.13	25.15
2041	8	27	17	2041_08_27 Hr 17	32.03	31.88	42.31	66.26	26.48
2041	8	27	18	2041_08_27 Hr 18	40.55	35.42	46.73	79.39	33.28
2041	8	27	19	2041_08_27 Hr 19	44.69	38.75	52.93	97.96	34.94
2041	8	27	20	2041_08_27 Hr 20	44.78	38.82	53.03	98.16	35.85
2041	8	27	21	2041_08_27 Hr 21	44.87	38.90	53.14	98.36	35.53
2041	8	27	22	2041_08_27 Hr 22	44.96	38.98	53.25	98.55	34.94
2041	8	27	23	2041_08_27 Hr 23	41.68	36.72	49.91	92.67	29.87
2041	8	27	24	2041_08_27 Hr 24	38.67	33.18	49.44	90.21	25.73
2041	8	28	1	2041_08_28 Hr 01	28.05	26.52	38.08	64.01	19.77
2041	8	28	2	2041_08_28 Hr 02	28.11	26.57	38.11	64.14	19.65
2041	8	28	3	2041_08_28 Hr 03	28.16	26.63	37.25	64.27	19.10
2041	8	28	4	2041_08_28 Hr 04	28.14	26.01	37.18	64.40	19.30
2041	8	28	5	2041_08_28 Hr 05	28.14	26.73	37.18	64.53	19.22

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2041	8	28	6	2041_08_28 Hr 06	28.33	26.79	37.66	64.66	21.09
2041	8	28	7	2041_08_28 Hr 07	27.83	26.50	38.30	65.65	17.70
2041	8	28	8	2041_08_28 Hr 08	25.60	24.34	35.09	58.71	17.53
2041	8	28	9	2041_08_28 Hr 09	25.65	24.36	35.16	58.92	18.12
2041	8	28	10	2041_08_28 Hr 10	25.70	24.41	35.23	59.03	17.20
2041	8	28	11	2041_08_28 Hr 11	25.75	24.46	35.30	59.15	18.09
2041	8	28	12	2041_08_28 Hr 12	25.80	24.51	35.37	59.27	18.09
2041	8	28	13	2041_08_28 Hr 13	25.85	24.56	35.44	59.39	19.27
2041	8	28	14	2041_08_28 Hr 14	25.91	24.61	35.51	59.51	19.99
2041	8	28	15	2041_08_28 Hr 15	25.96	25.09	35.58	59.63	20.26
2041	8	28	16	2041_08_28 Hr 16	26.01	24.71	35.65	59.75	22.62
2041	8	28	17	2041_08_28 Hr 17	28.92	28.55	38.49	61.74	23.07
2041	8	28	18	2041_08_28 Hr 18	36.65	32.49	42.11	72.35	27.54
2041	8	28	19	2041_08_28 Hr 19	40.93	36.21	46.99	83.54	31.01
2041	8	28	20	2041_08_28 Hr 20	41.01	36.28	47.09	83.71	32.40
2041	8	28	21	2041_08_28 Hr 21	41.09	36.35	47.18	83.88	29.39
2041	8	28	22	2041_08_28 Hr 22	41.18	36.43	47.27	84.05	29.72
2041	8	28	23	2041_08_28 Hr 23	38.17	34.31	44.29	79.03	26.39
2041	8	28	24	2041_08_28 Hr 24	34.54	30.40	42.95	76.52	22.28
2041	8	29	1	2041_08_29 Hr 01	26.15	23.63	33.12	56.95	21.47
2041	8	29	2	2041_08_29 Hr 02	26.20	23.68	33.19	57.06	20.37
2041	8	29	3	2041_08_29 Hr 03	26.26	23.72	33.25	57.17	18.54
2041	8	29	4	2041_08_29 Hr 04	26.31	23.50	33.32	57.29	16.83
2041	8	29	5	2041_08_29 Hr 05	26.36	23.72	33.38	57.40	16.15
2041	8	29	6	2041_08_29 Hr 06	26.10	23.72	33.45	57.52	19.17
2041	8	29	7	2041_08_29 Hr 07	23.18	21.56	32.49	57.43	17.34
2041	8	29	8	2041_08_29 Hr 08	20.86	22.01	31.37	52.31	16.53
2041	8	29	9	2041_08_29 Hr 09	20.88	21.18	30.58	52.41	15.79
2041	8	29	10	2041_08_29 Hr 10	20.95	21.24	30.64	52.52	15.02
2041	8	29	11	2041_08_29 Hr 11	20.99	21.28	30.71	52.62	14.80
2041	8	29	12	2041_08_29 Hr 12	21.03	21.32	30.77	52.73	15.03
2041	8	29	13	2041_08_29 Hr 13	21.07	21.36	30.83	52.83	16.24
2041	8	29	14	2041_08_29 Hr 14	21.11	21.41	30.89	52.94	16.53
2041	8	29	15	2041_08_29 Hr 15	21.16	21.72	30.95	53.04	16.84
2041	8	29	16	2041_08_29 Hr 16	21.33	22.07	31.01	53.15	15.08
2041	8	29	17	2041_08_29 Hr 17	25.12	24.64	33.15	55.07	19.89
2041	8	29	18	2041_08_29 Hr 18	31.35	27.88	36.81	62.70	24.44
2041	8	29	19	2041_08_29 Hr 19	37.76	32.67	42.58	73.29	27.45
2041	8	29	20	2041_08_29 Hr 20	37.83	32.74	42.67	73.44	28.68
2041	8	29	21	2041_08_29 Hr 21	37.91	32.80	42.75	73.59	29.30
2041	8	29	22	2041_08_29 Hr 22	37.99	32.87	42.84	73.73	25.42
2041	8	29	23	2041_08_29 Hr 23	35.21	30.96	40.15	69.33	22.80
2041	8	29	24	2041_08_29 Hr 24	33.88	28.61	40.23	69.44	17.87
2041	8	30	1	2041_08_30 Hr 01	27.10	25.09	34.94	59.61	19.93
2041	8	30	2	2041_08_30 Hr 02	27.15	25.14	35.01	59.73	20.42
2041	8	30	3	2041_08_30 Hr 03	27.21	25.19	35.08	59.84	19.02
2041	8	30	4	2041_08_30 Hr 04	27.26	25.24	35.15	59.96	20.46
2041	8	30	5	2041_08_30 Hr 05	27.32	25.24	35.22	60.08	20.88
2041	8	30	6	2041_08_30 Hr 06	26.54	25.32	35.29	60.20	23.21
2041	8	30	7	2041_08_30 Hr 07	26.07	23.07	34.62	63.39	20.48
2041	8	30	8	2041_08_30 Hr 08	22.21	22.61	32.20	54.01	16.34
2041	8	30	9	2041_08_30 Hr 09	22.25	22.79	32.26	54.12	13.69
2041	8	30	10	2041_08_30 Hr 10	22.30	22.84	32.32	54.22	8.88
2041	8	30	11	2041_08_30 Hr 11	22.34	22.89	32.39	54.33	10.00
2041	8	30	12	2041_08_30 Hr 12	22.39	22.94	32.45	54.44	12.34
2041	8	30	13	2041_08_30 Hr 13	22.43	22.98	32.52	54.55	17.57
2041	8	30	14	2041_08_30 Hr 14	22.48	23.03	32.58	54.66	17.98
2041	8	30	15	2041_08_30 Hr 15	22.52	23.07	32.65	54.77	17.98
2041	8	30	16	2041_08_30 Hr 16	23.75	25.84	33.29	55.63	19.70
2041	8	30	17	2041_08_30 Hr 17	29.34	29.32	37.90	62.06	22.42
2041	8	30	18	2041_08_30 Hr 18	35.96	31.47	41.32	69.72	28.97
2041	8	30	19	2041_08_30 Hr 19	42.20	35.90	48.84	83.76	30.17
2041	8	30	20	2041_08_30 Hr 20	42.81	35.97	48.94	86.49	33.15
2041	8	30	21	2041_08_30 Hr 21	42.90	36.05	49.04	86.66	33.15
2041	8	30	22	2041_08_30 Hr 22	42.98	36.11	49.14	86.83	31.59
2041	8	30	23	2041_08_30 Hr 23	39.56	33.83	46.04	81.64	25.80
2041	8	30	24	2041_08_30 Hr 24	36.72	30.74	44.42	79.38	23.09
2041	8	31	1	2041_08_31 Hr 01	41.47	38.23	53.27	90.49	42.35
2041	8	31	2	2041_08_31 Hr 02	41.28	38.23	53.38	90.67	41.19
2041	8	31	3	2041_08_31 Hr 03	41.36	38.25	53.49	90.85	39.01
2041	8	31	4	2041_08_31 Hr 04	41.44	38.23	53.59	91.03	37.21
2041	8	31	5	2041_08_31 Hr 05	41.53	38.25	53.70	91.21	37.80
2041	8	31	6	2041_08_31 Hr 06	39.94	38.23	53.80	91.39	38.20
2041	8	31	7	2041_08_31 Hr 07	34.05	35.31	48.04	81.55	20.43
2041	8	31	8	2041_08_31 Hr 08	32.14	32.95	45.92	78.00	11.28
2041	8	31	9	2041_08_31 Hr 09	32.21	33.02	46.01	78.15	18.46
2041	8	31	10	2041_08_31 Hr 10	32.27	33.09	46.10	78.31	15.13
2041	8	31	11	2041_08_31 Hr 11	32.33	33.15	46.20	78.46	15.13
2041	8	31	12	2041_08_31 Hr 12	32.40	33.22	46.29	78.62	18.40
2041	8	31	13	2041_08_31 Hr 13	32.46	33.28	46.38	78.78	17.33
2041	8	31	14	2041_08_31 Hr 14	32.76	34.14	46.56	78.94	19.52
2041	8	31	15	2041_08_31 Hr 15	33.16	34.20	46.65	79.09	28.77
2041	8	31	16	2041_08_31 Hr 16	33.16	33.78	46.83	79.25	33.17
2041	8	31	17	2041_08_31 Hr 17	42.11	39.61	53.88	90.19	31.06
2041	8	31	18	2041_08_31 Hr 18	49.29	45.47	60.44	101.15	33.79
2041	8	31	19	2041_08_31 Hr 19	60.91	52.80	71.06	128.36	42.58
2041	8	31	20	2041_08_31 Hr 20	61.48	52.95	71.63	130.52	42.71
2041	8	31	21	2041_08_31 Hr 21	60.99	52.80	71.19	130.30	34.32
2041	8	31	22	2041_08_31 Hr 22	60.91	52.52	70.63	121.24	30.54
2041	8	31	23	2041_08_31 Hr 23	55.42	46.68	66.44	113.57	28.08
2041	8	31	24	2041_08_31 Hr 24	53.63	45.56	65.10	113.57	25.99

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2041	9	1	1	2041_09_01 Hr 01	28.12	26.33	39.29	67.80	23.89
2041	9	1	2	2041_09_01 Hr 02	28.17	26.31	39.36	67.93	24.39
2041	9	1	3	2041_09_01 Hr 03	28.23	26.31	39.44	68.07	22.26
2041	9	1	4	2041_09_01 Hr 04	28.28	26.31	39.52	68.20	20.79
2041	9	1	5	2041_09_01 Hr 05	28.34	26.31	39.59	68.34	20.63
2041	9	1	6	2041_09_01 Hr 06	28.40	26.48	39.67	68.48	22.04
2041	9	1	7	2041_09_01 Hr 07	28.25	25.70	38.56	65.69	21.01
2041	9	1	8	2041_09_01 Hr 08	24.67	24.03	33.06	61.05	15.88
2041	9	1	9	2041_09_01 Hr 09	24.11	22.62	32.92	56.06	15.75
2041	9	1	10	2041_09_01 Hr 10	24.16	22.62	32.98	56.17	18.42
2041	9	1	11	2041_09_01 Hr 11	24.20	22.83	33.05	56.28	18.04
2041	9	1	12	2041_09_01 Hr 12	24.25	22.87	33.12	56.40	18.03
2041	9	1	13	2041_09_01 Hr 13	24.30	23.57	33.18	56.51	18.28
2041	9	1	14	2041_09_01 Hr 14	24.35	23.57	33.25	56.62	17.30
2041	9	1	15	2041_09_01 Hr 15	24.41	24.60	33.55	56.73	15.75
2041	9	1	16	2041_09_01 Hr 16	26.31	26.53	35.47	59.54	15.82
2041	9	1	17	2041_09_01 Hr 17	28.82	28.15	38.31	66.10	19.36
2041	9	1	18	2041_09_01 Hr 18	35.18	31.43	41.80	69.71	19.73
2041	9	1	19	2041_09_01 Hr 19	35.25	31.75	41.89	69.85	23.44
2041	9	1	20	2041_09_01 Hr 20	35.32	31.56	41.97	69.99	22.68
2041	9	1	21	2041_09_01 Hr 21	35.39	31.62	42.06	70.13	20.88
2041	9	1	22	2041_09_01 Hr 22	35.46	31.68	42.14	70.27	20.17
2041	9	1	23	2041_09_01 Hr 23	35.79	32.49	43.52	73.55	17.15
2041	9	1	24	2041_09_01 Hr 24	35.12	31.56	43.60	73.69	16.95
2041	9	2	1	2041_09_02 Hr 01	30.61	27.61	43.15	75.63	18.78
2041	9	2	2	2041_09_02 Hr 02	30.61	27.42	42.65	75.78	16.80
2041	9	2	3	2041_09_02 Hr 03	29.52	26.91	41.46	75.93	16.56
2041	9	2	4	2041_09_02 Hr 04	28.97	26.95	40.94	76.06	16.09
2041	9	2	5	2041_09_02 Hr 05	29.40	27.14	41.28	75.72	16.09
2041	9	2	6	2041_09_02 Hr 06	30.31	27.72	42.65	76.39	16.09
2041	9	2	7	2041_09_02 Hr 07	27.68	26.79	39.71	64.54	17.52
2041	9	2	8	2041_09_02 Hr 08	27.72	26.52	37.25	62.41	18.56
2041	9	2	9	2041_09_02 Hr 09	27.79	26.57	37.32	62.53	15.99
2041	9	2	10	2041_09_02 Hr 10	27.85	26.63	37.36	62.66	16.79
2041	9	2	11	2041_09_02 Hr 11	27.91	26.68	37.43	62.78	18.74
2041	9	2	12	2041_09_02 Hr 12	27.96	26.73	37.66	62.91	19.48
2041	9	2	13	2041_09_02 Hr 13	28.02	26.79	37.73	63.03	20.55
2041	9	2	14	2041_09_02 Hr 14	28.08	26.84	37.81	63.16	19.04
2041	9	2	15	2041_09_02 Hr 15	28.93	28.86	39.26	63.29	21.47
2041	9	2	16	2041_09_02 Hr 16	30.09	30.66	41.20	64.56	23.62
2041	9	2	17	2041_09_02 Hr 17	34.55	32.24	43.89	73.81	27.17
2041	9	2	18	2041_09_02 Hr 18	38.82	35.09	46.53	78.01	30.64
2041	9	2	19	2041_09_02 Hr 19	39.70	36.55	46.62	78.17	34.01
2041	9	2	20	2041_09_02 Hr 20	38.98	35.23	46.71	78.32	32.58
2041	9	2	21	2041_09_02 Hr 21	39.05	35.29	46.81	78.48	29.16
2041	9	2	22	2041_09_02 Hr 22	39.13	35.36	46.90	78.64	27.34
2041	9	2	23	2041_09_02 Hr 23	39.49	35.95	48.44	82.31	27.33
2041	9	2	24	2041_09_02 Hr 24	37.07	32.78	46.57	82.47	21.07
2041	9	3	1	2041_09_03 Hr 01	36.74	33.86	51.18	91.22	17.81
2041	9	3	2	2041_09_03 Hr 02	35.48	33.23	50.28	91.01	17.93
2041	9	3	3	2041_09_03 Hr 03	35.31	33.22	50.10	90.98	17.71
2041	9	3	4	2041_09_03 Hr 04	34.69	33.22	49.58	86.95	17.23
2041	9	3	5	2041_09_03 Hr 05	34.77	33.33	49.74	90.66	17.93
2041	9	3	6	2041_09_03 Hr 06	35.77	34.15	50.28	92.14	20.29
2041	9	3	7	2041_09_03 Hr 07	36.23	33.43	48.78	88.39	23.34
2041	9	3	8	2041_09_03 Hr 08	34.13	32.81	46.30	75.28	27.87
2041	9	3	9	2041_09_03 Hr 09	34.19	32.88	46.02	75.43	27.22
2041	9	3	10	2041_09_03 Hr 10	34.26	32.94	46.12	75.58	27.24
2041	9	3	11	2041_09_03 Hr 11	34.33	33.01	46.21	75.73	25.50
2041	9	3	12	2041_09_03 Hr 12	34.40	33.08	46.30	75.88	25.23
2041	9	3	13	2041_09_03 Hr 13	34.47	33.14	46.39	76.04	25.50
2041	9	3	14	2041_09_03 Hr 14	34.54	33.21	46.49	76.19	26.61
2041	9	3	15	2041_09_03 Hr 15	34.61	33.34	46.58	76.34	28.36
2041	9	3	16	2041_09_03 Hr 16	37.79	35.36	47.21	76.49	30.07
2041	9	3	17	2041_09_03 Hr 17	42.20	39.18	53.98	89.16	32.08
2041	9	3	18	2041_09_03 Hr 18	46.43	41.66	55.13	93.24	34.13
2041	9	3	19	2041_09_03 Hr 19	46.70	42.01	55.24	93.42	36.82
2041	9	3	20	2041_09_03 Hr 20	46.62	41.83	55.35	93.61	32.96
2041	9	3	21	2041_09_03 Hr 21	46.71	41.90	55.46	93.80	32.94
2041	9	3	22	2041_09_03 Hr 22	46.80	41.99	55.57	93.98	31.96
2041	9	3	23	2041_09_03 Hr 23	46.33	41.79	57.40	98.37	29.91
2041	9	3	24	2041_09_03 Hr 24	41.75	36.98	57.51	98.56	23.01
2041	9	4	1	2041_09_04 Hr 01	40.44	38.07	56.02	95.12	23.06
2041	9	4	2	2041_09_04 Hr 02	39.58	37.02	54.56	95.31	19.53
2041	9	4	3	2041_09_04 Hr 03	39.64	35.56	53.40	95.50	19.43
2041	9	4	4	2041_09_04 Hr 04	39.73	35.62	53.28	95.69	19.43
2041	9	4	5	2041_09_04 Hr 05	39.82	35.70	53.37	94.66	19.43
2041	9	4	6	2041_09_04 Hr 06	39.91	37.87	54.56	96.07	21.73
2041	9	4	7	2041_09_04 Hr 07	35.31	33.95	50.94	84.79	20.42
2041	9	4	8	2041_09_04 Hr 08	34.61	33.62	47.76	78.49	20.23
2041	9	4	9	2041_09_04 Hr 09	34.67	33.98	47.86	78.65	26.19
2041	9	4	10	2041_09_04 Hr 10	34.74	34.12	47.95	78.81	26.19
2041	9	4	11	2041_09_04 Hr 11	34.81	34.19	48.05	78.96	26.15
2041	9	4	12	2041_09_04 Hr 12	34.88	34.26	48.14	79.12	26.09
2041	9	4	13	2041_09_04 Hr 13	34.95	34.33	48.24	79.28	26.44
2041	9	4	14	2041_09_04 Hr 14	35.02	34.39	48.34	79.44	26.36
2041	9	4	15	2041_09_04 Hr 15	35.09	34.49	48.43	79.60	28.37
2041	9	4	16	2041_09_04 Hr 16	38.63	34.57	48.53	79.76	28.38
2041	9	4	17	2041_09_04 Hr 17	43.52	38.83	52.29	94.02	31.80
2041	9	4	18	2041_09_04 Hr 18	47.58	43.37	57.32	98.15	40.73
2041	9	4	19	2041_09_04 Hr 19	47.69	43.47	57.44	98.35	43.58

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2041	9	4	20	2041_09_04 Hr 20	47.77	43.55	57.55	98.54	38.43
2041	9	4	21	2041_09_04 Hr 21	47.87	43.63	57.67	98.74	34.71
2041	9	4	22	2041_09_04 Hr 22	47.96	43.72	57.78	98.94	36.26
2041	9	4	23	2041_09_04 Hr 23	48.40	43.39	59.68	103.55	30.01
2041	9	4	24	2041_09_04 Hr 24	45.08	39.48	59.80	103.76	24.76
2041	9	5	1	2041_09_05 Hr 01	34.64	32.63	48.24	81.28	19.07
2041	9	5	2	2041_09_05 Hr 02	34.08	32.07	45.78	81.44	17.15
2041	9	5	3	2041_09_05 Hr 03	33.60	30.98	44.04	81.61	16.29
2041	9	5	4	2041_09_05 Hr 04	32.84	30.29	44.04	81.76	15.95
2041	9	5	5	2041_09_05 Hr 05	32.90	29.69	44.04	81.92	16.10
2041	9	5	6	2041_09_05 Hr 06	33.03	30.04	45.20	82.10	17.75
2041	9	5	7	2041_09_05 Hr 07	29.62	28.31	41.22	70.11	16.61
2041	9	5	8	2041_09_05 Hr 08	29.64	28.48	41.30	67.08	16.61
2041	9	5	9	2041_09_05 Hr 09	29.26	28.57	41.39	67.21	16.61
2041	9	5	10	2041_09_05 Hr 10	29.32	28.61	41.47	67.34	23.29
2041	9	5	11	2041_09_05 Hr 11	29.38	28.67	41.55	67.48	23.81
2041	9	5	12	2041_09_05 Hr 12	29.44	28.73	41.64	67.61	22.14
2041	9	5	13	2041_09_05 Hr 13	29.50	28.79	41.72	67.75	22.19
2041	9	5	14	2041_09_05 Hr 14	29.56	28.85	41.80	67.88	22.58
2041	9	5	15	2041_09_05 Hr 15	29.62	28.98	41.89	68.02	22.71
2041	9	5	16	2041_09_05 Hr 16	32.82	31.48	41.97	68.36	25.57
2041	9	5	17	2041_09_05 Hr 17	37.14	33.88	43.06	75.59	28.01
2041	9	5	18	2041_09_05 Hr 18	41.36	37.06	49.57	84.31	34.83
2041	9	5	19	2041_09_05 Hr 19	41.45	37.13	49.67	84.48	37.06
2041	9	5	20	2041_09_05 Hr 20	41.53	37.21	49.77	84.65	33.55
2041	9	5	21	2041_09_05 Hr 21	41.61	37.28	49.87	84.82	31.43
2041	9	5	22	2041_09_05 Hr 22	41.70	37.36	49.97	84.99	29.96
2041	9	5	23	2041_09_05 Hr 23	42.08	38.31	51.61	88.95	26.84
2041	9	5	24	2041_09_05 Hr 24	39.52	35.53	51.72	89.13	24.81
2041	9	6	1	2041_09_06 Hr 01	29.25	27.82	40.26	69.07	19.26
2041	9	6	2	2041_09_06 Hr 02	29.31	26.74	38.77	69.21	18.08
2041	9	6	3	2041_09_06 Hr 03	29.07	26.52	38.37	69.34	16.29
2041	9	6	4	2041_09_06 Hr 04	29.12	26.01	38.28	69.48	16.14
2041	9	6	5	2041_09_06 Hr 05	29.19	26.06	38.50	69.62	16.29
2041	9	6	6	2041_09_06 Hr 06	29.25	26.12	38.95	69.76	19.34
2041	9	6	7	2041_09_06 Hr 07	25.79	23.72	35.74	61.64	15.74
2041	9	6	8	2041_09_06 Hr 08	22.35	23.58	33.66	55.28	13.40
2041	9	6	9	2041_09_06 Hr 09	22.39	23.63	33.73	55.39	14.77
2041	9	6	10	2041_09_06 Hr 10	22.43	23.68	33.80	55.50	14.48
2041	9	6	11	2041_09_06 Hr 11	22.48	23.72	33.87	55.61	14.26
2041	9	6	12	2041_09_06 Hr 12	22.52	23.77	33.93	55.72	14.21
2041	9	6	13	2041_09_06 Hr 13	22.57	23.82	34.00	55.83	15.29
2041	9	6	14	2041_09_06 Hr 14	22.61	23.87	34.07	55.94	15.03
2041	9	6	15	2041_09_06 Hr 15	22.66	23.91	34.14	56.05	17.16
2041	9	6	16	2041_09_06 Hr 16	27.84	26.90	36.39	56.17	19.92
2041	9	6	17	2041_09_06 Hr 17	33.02	30.28	38.88	63.66	27.63
2041	9	6	18	2041_09_06 Hr 18	37.22	31.99	42.98	73.83	31.27
2041	9	6	19	2041_09_06 Hr 19	37.30	32.06	43.07	73.98	29.56
2041	9	6	20	2041_09_06 Hr 20	37.37	32.12	43.16	74.13	29.36
2041	9	6	21	2041_09_06 Hr 21	37.45	32.19	43.24	74.28	28.09
2041	9	6	22	2041_09_06 Hr 22	37.52	32.25	43.33	74.43	26.42
2041	9	6	23	2041_09_06 Hr 23	37.87	33.08	44.75	77.90	23.97
2041	9	6	24	2041_09_06 Hr 24	35.56	30.08	44.82	78.05	19.45
2041	9	7	1	2041_09_07 Hr 01	27.67	25.18	35.14	60.83	19.44
2041	9	7	2	2041_09_07 Hr 02	27.73	25.23	35.21	60.95	19.21
2041	9	7	3	2041_09_07 Hr 03	27.33	24.57	35.28	61.08	19.18
2041	9	7	4	2041_09_07 Hr 04	27.00	24.23	35.35	61.20	19.07
2041	9	7	5	2041_09_07 Hr 05	26.69	24.17	35.42	61.32	18.62
2041	9	7	6	2041_09_07 Hr 06	27.20	24.23	35.49	61.44	19.07
2041	9	7	7	2041_09_07 Hr 07	24.87	22.62	31.26	56.25	14.80
2041	9	7	8	2041_09_07 Hr 08	20.52	20.76	30.29	52.15	12.97
2041	9	7	9	2041_09_07 Hr 09	20.56	20.76	30.35	52.25	13.22
2041	9	7	10	2041_09_07 Hr 10	20.59	20.87	30.41	52.36	13.22
2041	9	7	11	2041_09_07 Hr 11	20.65	20.91	30.47	52.46	13.22
2041	9	7	12	2041_09_07 Hr 12	20.69	20.96	30.53	52.57	13.22
2041	9	7	13	2041_09_07 Hr 13	20.73	21.00	30.59	52.67	13.69
2041	9	7	14	2041_09_07 Hr 14	20.77	21.04	30.65	52.78	13.29
2041	9	7	15	2041_09_07 Hr 15	22.23	21.66	30.71	52.91	13.72
2041	9	7	16	2041_09_07 Hr 16	23.66	23.68	30.78	53.28	14.50
2041	9	7	17	2041_09_07 Hr 17	26.26	24.91	32.95	55.16	15.42
2041	9	7	18	2041_09_07 Hr 18	30.35	28.13	38.84	66.10	19.97
2041	9	7	19	2041_09_07 Hr 19	30.89	28.19	38.92	66.23	19.90
2041	9	7	20	2041_09_07 Hr 20	30.47	28.24	39.00	66.36	19.17
2041	9	7	21	2041_09_07 Hr 21	30.53	28.30	39.07	66.49	18.26
2041	9	7	22	2041_09_07 Hr 22	30.59	28.35	39.15	66.63	18.13
2041	9	7	23	2041_09_07 Hr 23	30.65	28.02	39.23	66.76	18.09
2041	9	7	24	2041_09_07 Hr 24	30.66	26.94	39.31	66.89	14.63
2041	9	8	1	2041_09_08 Hr 01	40.27	38.90	56.47	96.88	24.60
2041	9	8	2	2041_09_08 Hr 02	40.35	36.20	56.58	97.08	24.60
2041	9	8	3	2041_09_08 Hr 03	40.43	35.76	56.64	97.27	24.60
2041	9	8	4	2041_09_08 Hr 04	40.51	35.82	55.14	97.47	24.60
2041	9	8	5	2041_09_08 Hr 05	40.59	35.87	54.98	97.66	24.60
2041	9	8	6	2041_09_08 Hr 06	40.67	38.12	56.99	97.85	24.64
2041	9	8	7	2041_09_08 Hr 07	40.75	35.82	54.39	95.92	24.60
2041	9	8	8	2041_09_08 Hr 08	34.64	34.93	48.90	87.31	22.44
2041	9	8	9	2041_09_08 Hr 09	34.67	34.96	48.78	83.68	21.18
2041	9	8	10	2041_09_08 Hr 10	34.74	35.03	48.87	83.85	22.39
2041	9	8	11	2041_09_08 Hr 11	34.81	35.10	48.97	84.01	22.44
2041	9	8	12	2041_09_08 Hr 12	34.88	35.17	49.07	84.18	20.79
2041	9	8	13	2041_09_08 Hr 13	34.95	35.24	49.17	84.35	21.61
2041	9	8	14	2041_09_08 Hr 14	35.02	35.31	49.27	84.52	22.26

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2041	9	8	15	2041_09_08 Hr 15	35.11	35.38	49.36	84.69	22.26
2041	9	8	16	2041_09_08 Hr 16	35.19	36.55	49.46	84.86	24.60
2041	9	8	17	2041_09_08 Hr 17	40.76	38.35	53.05	90.60	25.75
2041	9	8	18	2041_09_08 Hr 18	48.35	44.06	59.09	100.31	30.73
2041	9	8	19	2041_09_08 Hr 19	48.45	44.49	59.21	100.51	34.98
2041	9	8	20	2041_09_08 Hr 20	48.54	44.51	59.33	100.71	34.04
2041	9	8	21	2041_09_08 Hr 21	48.64	44.60	59.45	100.91	33.70
2041	9	8	22	2041_09_08 Hr 22	48.74	44.69	59.57	101.11	32.57
2041	9	8	23	2041_09_08 Hr 23	48.84	44.51	59.69	101.32	29.56
2041	9	8	24	2041_09_08 Hr 24	48.36	41.52	59.80	101.50	28.83
2041	9	9	1	2041_09_09 Hr 01	30.17	27.43	43.06	73.87	20.10
2041	9	9	2	2041_09_09 Hr 02	30.23	26.76	42.51	74.02	19.55
2041	9	9	3	2041_09_09 Hr 03	29.97	26.76	41.58	74.17	18.77
2041	9	9	4	2041_09_09 Hr 04	30.03	26.47	41.20	74.31	17.48
2041	9	9	5	2041_09_09 Hr 05	30.09	26.76	41.58	74.45	16.83
2041	9	9	6	2041_09_09 Hr 06	30.46	28.02	41.14	74.59	18.45
2041	9	9	7	2041_09_09 Hr 07	26.83	26.47	37.27	67.22	18.24
2041	9	9	8	2041_09_09 Hr 08	25.54	25.66	36.15	61.02	16.82
2041	9	9	9	2041_09_09 Hr 09	25.59	25.71	35.94	61.15	15.87
2041	9	9	10	2041_09_09 Hr 10	25.65	25.77	36.29	61.27	15.69
2041	9	9	11	2041_09_09 Hr 11	25.70	25.82	36.36	61.39	15.87
2041	9	9	12	2041_09_09 Hr 12	25.75	25.87	36.43	61.51	16.03
2041	9	9	13	2041_09_09 Hr 13	25.80	25.93	36.51	61.64	19.36
2041	9	9	14	2041_09_09 Hr 14	25.85	26.00	36.85	61.76	19.93
2041	9	9	15	2041_09_09 Hr 15	27.30	27.40	38.26	61.88	20.80
2041	9	9	16	2041_09_09 Hr 16	29.36	28.83	39.00	63.32	22.19
2041	9	9	17	2041_09_09 Hr 17	36.24	31.41	43.13	69.88	25.57
2041	9	9	18	2041_09_09 Hr 18	38.86	34.83	45.78	76.56	29.10
2041	9	9	19	2041_09_09 Hr 19	39.23	35.55	45.87	76.72	30.75
2041	9	9	20	2041_09_09 Hr 20	39.02	34.99	45.96	76.87	29.43
2041	9	9	21	2041_09_09 Hr 21	39.10	35.05	46.06	77.02	28.29
2041	9	9	22	2041_09_09 Hr 22	39.18	35.11	46.15	77.18	28.29
2041	9	9	23	2041_09_09 Hr 23	39.54	35.99	47.66	80.78	25.99
2041	9	9	24	2041_09_09 Hr 24	37.59	32.60	46.76	80.94	20.67
2041	9	10	1	2041_09_10 Hr 01	28.75	26.92	41.33	73.44	15.07
2041	9	10	2	2041_09_10 Hr 02	28.78	26.57	40.51	73.59	15.14
2041	9	10	3	2041_09_10 Hr 03	27.78	26.60	40.14	71.70	15.51
2041	9	10	4	2041_09_10 Hr 04	27.82	26.65	38.92	71.78	15.14
2041	9	10	5	2041_09_10 Hr 05	27.87	26.70	40.14	71.93	15.60
2041	9	10	6	2041_09_10 Hr 06	29.01	27.21	41.32	74.18	15.14
2041	9	10	7	2041_09_10 Hr 07	30.33	27.89	39.84	71.16	18.47
2041	9	10	8	2041_09_10 Hr 08	27.82	26.41	37.39	60.60	21.98
2041	9	10	9	2041_09_10 Hr 09	27.87	26.29	37.46	60.73	21.08
2041	9	10	10	2041_09_10 Hr 10	27.93	26.34	37.54	60.85	20.86
2041	9	10	11	2041_09_10 Hr 11	27.98	26.39	37.61	60.97	20.88
2041	9	10	12	2041_09_10 Hr 12	28.04	26.45	37.69	61.09	21.01
2041	9	10	13	2041_09_10 Hr 13	28.10	26.50	37.76	61.21	21.01
2041	9	10	14	2041_09_10 Hr 14	28.15	26.55	37.84	61.34	21.14
2041	9	10	15	2041_09_10 Hr 15	28.21	26.62	37.91	61.46	21.62
2041	9	10	16	2041_09_10 Hr 16	29.09	28.39	37.99	61.58	22.07
2041	9	10	17	2041_09_10 Hr 17	33.63	31.44	41.67	71.54	25.30
2041	9	10	18	2041_09_10 Hr 18	37.85	34.29	44.87	76.40	29.26
2041	9	10	19	2041_09_10 Hr 19	37.93	34.36	44.96	76.55	28.10
2041	9	10	20	2041_09_10 Hr 20	38.00	34.43	45.05	76.70	27.50
2041	9	10	21	2041_09_10 Hr 21	38.08	34.50	45.14	76.86	27.64
2041	9	10	22	2041_09_10 Hr 22	38.15	34.56	45.23	77.01	27.44
2041	9	10	23	2041_09_10 Hr 23	37.31	33.86	46.72	80.60	24.12
2041	9	10	24	2041_09_10 Hr 24	34.35	31.34	46.81	80.76	18.22
2041	9	11	1	2041_09_11 Hr 01	27.73	26.04	38.82	65.31	14.69
2041	9	11	2	2041_09_11 Hr 02	27.42	25.25	37.59	65.44	16.63
2041	9	11	3	2041_09_11 Hr 03	27.28	25.29	37.04	65.57	16.60
2041	9	11	4	2041_09_11 Hr 04	26.65	25.33	36.80	65.70	15.18
2041	9	11	5	2041_09_11 Hr 05	26.70	25.36	37.18	65.83	15.65
2041	9	11	6	2041_09_11 Hr 06	28.01	26.04	37.56	65.97	17.92
2041	9	11	7	2041_09_11 Hr 07	25.11	23.70	33.76	60.23	19.76
2041	9	11	8	2041_09_11 Hr 08	23.73	23.19	32.99	53.89	16.87
2041	9	11	9	2041_09_11 Hr 09	23.76	23.24	33.06	54.00	18.24
2041	9	11	10	2041_09_11 Hr 10	23.81	23.06	33.13	54.11	16.87
2041	9	11	11	2041_09_11 Hr 11	23.86	23.11	33.19	54.22	16.26
2041	9	11	12	2041_09_11 Hr 12	23.90	23.16	33.26	54.33	15.70
2041	9	11	13	2041_09_11 Hr 13	23.95	23.20	33.33	54.44	16.33
2041	9	11	14	2041_09_11 Hr 14	24.00	23.25	33.39	54.54	16.72
2041	9	11	15	2041_09_11 Hr 15	24.05	23.51	33.46	54.65	17.69
2041	9	11	16	2041_09_11 Hr 16	24.15	25.06	33.53	54.76	19.32
2041	9	11	17	2041_09_11 Hr 17	28.95	27.77	35.54	58.78	23.38
2041	9	11	18	2041_09_11 Hr 18	33.48	29.57	39.60	68.68	26.06
2041	9	11	19	2041_09_11 Hr 19	33.58	29.63	39.68	68.82	24.43
2041	9	11	20	2041_09_11 Hr 20	33.62	29.69	39.76	68.95	24.27
2041	9	11	21	2041_09_11 Hr 21	33.69	29.75	39.84	69.09	25.23
2041	9	11	22	2041_09_11 Hr 22	33.75	29.81	39.92	69.23	23.98
2041	9	11	23	2041_09_11 Hr 23	34.06	29.81	41.23	72.46	18.77
2041	9	11	24	2041_09_11 Hr 24	32.01	27.59	41.31	72.60	16.11
2041	9	12	1	2041_09_12 Hr 01	31.57	29.80	43.58	74.98	16.97
2041	9	12	2	2041_09_12 Hr 02	31.63	28.70	42.94	75.13	16.58
2041	9	12	3	2041_09_12 Hr 03	30.88	28.75	42.43	75.28	16.11
2041	9	12	4	2041_09_12 Hr 04	30.64	28.80	41.93	75.43	15.60
2041	9	12	5	2041_09_12 Hr 05	30.70	28.85	41.93	75.59	15.85
2041	9	12	6	2041_09_12 Hr 06	31.07	29.52	42.54	75.74	19.06
2041	9	12	7	2041_09_12 Hr 07	27.81	27.19	37.86	68.55	17.67
2041	9	12	8	2041_09_12 Hr 08	27.02	26.84	37.94	61.88	23.29
2041	9	12	9	2041_09_12 Hr 09	27.07	26.58	38.01	61.75	20.59

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2041	9	12	10	2041_09_12 Hr 10	27.12	26.63	38.09	61.87	20.22
2041	9	12	11	2041_09_12 Hr 11	27.18	26.69	38.17	62.00	18.92
2041	9	12	12	2041_09_12 Hr 12	27.23	26.74	38.24	62.12	17.58
2041	9	12	13	2041_09_12 Hr 13	27.29	26.79	38.32	62.24	18.01
2041	9	12	14	2041_09_12 Hr 14	27.34	26.85	38.40	62.37	18.80
2041	9	12	15	2041_09_12 Hr 15	27.40	26.90	38.47	62.49	21.00
2041	9	12	16	2041_09_12 Hr 16	30.03	28.25	38.55	62.87	23.40
2041	9	12	17	2041_09_12 Hr 17	34.18	31.04	40.25	67.21	25.06
2041	9	12	18	2041_09_12 Hr 18	38.11	33.91	45.53	78.42	29.82
2041	9	12	19	2041_09_12 Hr 19	38.20	33.97	45.62	78.58	31.69
2041	9	12	20	2041_09_12 Hr 20	38.27	34.04	45.72	78.74	30.49
2041	9	12	21	2041_09_12 Hr 21	38.34	34.11	45.81	78.89	29.48
2041	9	12	22	2041_09_12 Hr 22	38.42	34.18	45.90	79.05	29.44
2041	9	12	23	2041_09_12 Hr 23	38.77	33.89	47.41	82.74	23.22
2041	9	12	24	2041_09_12 Hr 24	37.19	32.02	47.48	82.90	19.76
2041	9	13	1	2041_09_13 Hr 01	34.24	30.54	45.64	79.02	23.90
2041	9	13	2	2041_09_13 Hr 02	34.31	30.60	45.73	79.18	21.35
2041	9	13	3	2041_09_13 Hr 03	34.38	30.64	45.82	79.34	21.10
2041	9	13	4	2041_09_13 Hr 04	34.44	30.69	45.91	79.49	19.56
2041	9	13	5	2041_09_13 Hr 05	34.51	30.73	46.00	79.65	19.82
2041	9	13	6	2041_09_13 Hr 06	34.58	30.79	46.10	79.81	23.90
2041	9	13	7	2041_09_13 Hr 07	29.48	27.76	42.87	72.67	19.77
2041	9	13	8	2041_09_13 Hr 08	24.22	25.87	38.16	63.96	15.95
2041	9	13	9	2041_09_13 Hr 09	24.54	25.57	38.24	64.08	17.98
2041	9	13	10	2041_09_13 Hr 10	24.59	25.62	38.32	64.21	15.77
2041	9	13	11	2041_09_13 Hr 11	24.64	25.67	38.39	64.33	14.44
2041	9	13	12	2041_09_13 Hr 12	24.69	25.72	38.47	64.46	14.44
2041	9	13	13	2041_09_13 Hr 13	24.74	25.77	38.55	64.59	14.63
2041	9	13	14	2041_09_13 Hr 14	24.79	25.82	38.62	64.72	16.51
2041	9	13	15	2041_09_13 Hr 15	24.84	26.04	38.70	64.85	16.87
2041	9	13	16	2041_09_13 Hr 16	29.55	30.03	38.78	67.91	20.62
2041	9	13	17	2041_09_13 Hr 17	36.97	35.59	45.17	72.60	30.08
2041	9	13	18	2041_09_13 Hr 18	43.58	38.14	48.95	83.74	34.36
2041	9	13	19	2041_09_13 Hr 19	43.67	38.21	49.05	83.91	36.01
2041	9	13	20	2041_09_13 Hr 20	43.75	38.29	49.14	84.08	33.22
2041	9	13	21	2041_09_13 Hr 21	43.84	38.36	49.24	84.25	33.32
2041	9	13	22	2041_09_13 Hr 22	43.93	38.44	49.34	84.41	31.72
2041	9	13	23	2041_09_13 Hr 23	44.34	39.02	50.96	88.35	26.19
2041	9	13	24	2041_09_13 Hr 24	43.58	36.94	51.06	88.53	23.54
2041	9	14	1	2041_09_14 Hr 01	28.65	25.25	36.31	62.01	22.07
2041	9	14	2	2041_09_14 Hr 02	28.70	25.30	36.38	62.14	20.88
2041	9	14	3	2041_09_14 Hr 03	28.76	25.30	36.46	62.26	18.24
2041	9	14	4	2041_09_14 Hr 04	28.82	25.07	36.53	62.39	17.69
2041	9	14	5	2041_09_14 Hr 05	28.87	25.07	36.60	62.51	17.74
2041	9	14	6	2041_09_14 Hr 06	28.93	25.49	36.68	62.64	18.26
2041	9	14	7	2041_09_14 Hr 07	25.14	24.00	33.12	60.80	18.03
2041	9	14	8	2041_09_14 Hr 08	20.69	21.07	31.30	53.15	13.78
2041	9	14	9	2041_09_14 Hr 09	20.23	21.03	31.36	53.26	13.40
2041	9	14	10	2041_09_14 Hr 10	20.27	21.07	31.42	53.36	13.58
2041	9	14	11	2041_09_14 Hr 11	20.31	21.11	31.49	53.47	13.28
2041	9	14	12	2041_09_14 Hr 12	20.35	21.16	31.55	53.58	11.94
2041	9	14	13	2041_09_14 Hr 13	20.39	21.20	31.61	53.69	13.28
2041	9	14	14	2041_09_14 Hr 14	20.43	21.24	31.68	53.79	13.40
2041	9	14	15	2041_09_14 Hr 15	21.90	21.29	31.74	53.92	14.81
2041	9	14	16	2041_09_14 Hr 16	22.69	22.36	31.80	54.32	15.57
2041	9	14	17	2041_09_14 Hr 17	25.78	23.87	31.87	56.09	16.25
2041	9	14	18	2041_09_14 Hr 18	32.03	29.60	38.68	67.77	17.49
2041	9	14	19	2041_09_14 Hr 19	32.09	29.85	39.68	68.42	22.13
2041	9	14	20	2041_09_14 Hr 20	32.16	29.91	39.76	68.56	20.60
2041	9	14	21	2041_09_14 Hr 21	32.22	29.97	39.84	68.69	19.51
2041	9	14	22	2041_09_14 Hr 22	32.29	30.03	39.92	68.83	17.68
2041	9	14	23	2041_09_14 Hr 23	32.35	29.97	39.99	68.96	17.49
2041	9	14	24	2041_09_14 Hr 24	31.23	27.82	39.90	69.10	17.08
2041	9	15	1	2041_09_15 Hr 01	29.28	28.40	40.71	69.52	19.52
2041	9	15	2	2041_09_15 Hr 02	29.34	28.45	40.79	69.66	20.81
2041	9	15	3	2041_09_15 Hr 03	29.40	28.06	40.87	69.80	22.35
2041	9	15	4	2041_09_15 Hr 04	29.46	27.21	40.95	69.94	22.00
2041	9	15	5	2041_09_15 Hr 05	29.51	28.62	41.03	70.08	21.53
2041	9	15	6	2041_09_15 Hr 06	29.57	28.68	41.11	70.22	20.18
2041	9	15	7	2041_09_15 Hr 07	29.63	28.73	41.19	70.36	20.18
2041	9	15	8	2041_09_15 Hr 08	27.36	25.64	35.26	65.02	14.23
2041	9	15	9	2041_09_15 Hr 09	25.29	24.33	35.16	60.04	11.15
2041	9	15	10	2041_09_15 Hr 10	25.34	24.57	35.23	60.16	12.10
2041	9	15	11	2041_09_15 Hr 11	25.39	24.62	35.30	60.29	9.32
2041	9	15	12	2041_09_15 Hr 12	25.44	24.67	35.37	60.41	9.32
2041	9	15	13	2041_09_15 Hr 13	25.49	24.72	35.44	60.53	13.75
2041	9	15	14	2041_09_15 Hr 14	25.54	24.77	35.51	60.65	10.59
2041	9	15	15	2041_09_15 Hr 15	25.59	24.82	35.58	60.77	15.98
2041	9	15	16	2041_09_15 Hr 16	25.65	24.88	35.66	60.89	14.65
2041	9	15	17	2041_09_15 Hr 17	27.76	25.45	35.86	67.49	18.49
2041	9	15	18	2041_09_15 Hr 18	35.02	30.50	42.58	74.23	28.10
2041	9	15	19	2041_09_15 Hr 19	35.09	32.31	43.88	74.38	26.89
2041	9	15	20	2041_09_15 Hr 20	35.16	32.37	43.97	74.53	25.12
2041	9	15	21	2041_09_15 Hr 21	35.23	32.44	44.05	74.68	25.48
2041	9	15	22	2041_09_15 Hr 22	35.30	32.50	44.14	74.82	26.06
2041	9	15	23	2041_09_15 Hr 23	35.37	31.90	44.22	74.97	23.52
2041	9	15	24	2041_09_15 Hr 24	35.44	31.26	43.47	75.04	21.45
2041	9	16	1	2041_09_16 Hr 01	27.03	26.05	37.55	65.69	17.93
2041	9	16	2	2041_09_16 Hr 02	27.08	25.87	37.62	65.82	17.34
2041	9	16	3	2041_09_16 Hr 03	27.13	25.87	37.69	65.95	17.34
2041	9	16	4	2041_09_16 Hr 04	27.19	25.87	37.30	66.08	17.34

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2041	9	16	5	2041_09_16 Hr 05	27.24	25.87	37.84	66.21	17.34
2041	9	16	6	2041_09_16 Hr 06	27.30	26.89	37.91	66.34	17.34
2041	9	16	7	2041_09_16 Hr 07	24.29	26.21	36.74	63.57	18.88
2041	9	16	8	2041_09_16 Hr 08	23.13	22.60	32.53	54.21	18.03
2041	9	16	9	2041_09_16 Hr 09	23.16	22.59	31.60	54.32	13.21
2041	9	16	10	2041_09_16 Hr 10	23.21	22.60	31.66	54.42	10.11
2041	9	16	11	2041_09_16 Hr 11	23.26	22.68	31.72	54.53	10.20
2041	9	16	12	2041_09_16 Hr 12	23.31	22.73	31.78	54.64	14.59
2041	9	16	13	2041_09_16 Hr 13	23.36	22.77	31.90	54.75	17.05
2041	9	16	14	2041_09_16 Hr 14	23.41	22.82	31.96	54.86	17.05
2041	9	16	15	2041_09_16 Hr 15	23.45	22.86	32.64	54.97	18.10
2041	9	16	16	2041_09_16 Hr 16	23.50	23.19	32.70	55.59	18.10
2041	9	16	17	2041_09_16 Hr 17	28.51	28.12	37.64	62.43	19.62
2041	9	16	18	2041_09_16 Hr 18	36.04	30.69	42.66	70.58	26.35
2041	9	16	19	2041_09_16 Hr 19	36.12	30.75	42.74	70.72	28.63
2041	9	16	20	2041_09_16 Hr 20	36.19	30.81	42.83	70.86	27.55
2041	9	16	21	2041_09_16 Hr 21	36.26	30.87	42.92	71.01	27.32
2041	9	16	22	2041_09_16 Hr 22	36.33	30.93	43.00	71.15	25.57
2041	9	16	23	2041_09_16 Hr 23	36.67	31.72	44.41	74.46	25.84
2041	9	16	24	2041_09_16 Hr 24	35.83	31.14	43.06	74.61	18.47
2041	9	17	1	2041_09_17 Hr 01	30.61	28.88	42.79	73.63	18.28
2041	9	17	2	2041_09_17 Hr 02	30.21	28.06	41.62	73.77	18.24
2041	9	17	3	2041_09_17 Hr 03	27.57	28.04	40.56	73.92	18.28
2041	9	17	4	2041_09_17 Hr 04	27.57	28.04	40.11	73.31	18.01
2041	9	17	5	2041_09_17 Hr 05	28.57	28.06	40.70	74.22	17.14
2041	9	17	6	2041_09_17 Hr 06	31.13	30.64	43.17	74.36	17.49
2041	9	17	7	2041_09_17 Hr 07	30.96	30.00	41.88	71.34	18.83
2041	9	17	8	2041_09_17 Hr 08	27.85	26.54	36.88	65.84	19.86
2041	9	17	9	2041_09_17 Hr 09	26.49	25.60	37.08	60.88	17.90
2041	9	17	10	2041_09_17 Hr 10	26.54	25.65	37.15	61.00	17.73
2041	9	17	11	2041_09_17 Hr 11	26.60	25.70	37.23	61.12	19.37
2041	9	17	12	2041_09_17 Hr 12	26.65	25.75	37.30	61.24	19.37
2041	9	17	13	2041_09_17 Hr 13	26.70	25.81	37.38	61.37	18.87
2041	9	17	14	2041_09_17 Hr 14	26.76	25.86	37.45	61.49	19.17
2041	9	17	15	2041_09_17 Hr 15	26.81	25.91	37.53	61.61	19.35
2041	9	17	16	2041_09_17 Hr 16	28.11	26.32	37.60	61.74	19.44
2041	9	17	17	2041_09_17 Hr 17	31.86	30.60	42.18	70.50	24.30
2041	9	17	18	2041_09_17 Hr 18	38.77	33.45	44.61	75.50	26.70
2041	9	17	19	2041_09_17 Hr 19	38.85	33.51	44.70	75.65	29.30
2041	9	17	20	2041_09_17 Hr 20	38.93	33.58	44.79	75.80	29.09
2041	9	17	21	2041_09_17 Hr 21	39.00	33.65	44.88	75.96	28.97
2041	9	17	22	2041_09_17 Hr 22	39.08	33.71	44.97	76.11	28.19
2041	9	17	23	2041_09_17 Hr 23	39.44	34.49	46.45	79.66	26.27
2041	9	17	24	2041_09_17 Hr 24	36.38	32.06	46.33	79.82	19.26
2041	9	18	1	2041_09_18 Hr 01	34.36	31.55	47.34	80.87	20.26
2041	9	18	2	2041_09_18 Hr 02	34.43	31.21	46.60	81.03	20.30
2041	9	18	3	2041_09_18 Hr 03	31.83	31.18	45.89	81.19	19.80
2041	9	18	4	2041_09_18 Hr 04	31.55	31.18	45.89	81.36	19.53
2041	9	18	5	2041_09_18 Hr 05	31.60	31.33	45.89	81.52	20.13
2041	9	18	6	2041_09_18 Hr 06	34.71	32.35	47.19	81.68	21.37
2041	9	18	7	2041_09_18 Hr 07	33.63	30.87	44.16	76.18	21.80
2041	9	18	8	2041_09_18 Hr 08	29.41	29.53	39.80	66.73	19.53
2041	9	18	9	2041_09_18 Hr 09	28.16	28.31	40.14	66.87	19.25
2041	9	18	10	2041_09_18 Hr 10	28.22	27.49	40.22	67.00	17.77
2041	9	18	11	2041_09_18 Hr 11	28.28	27.55	40.20	67.14	18.89
2041	9	18	12	2041_09_18 Hr 12	28.33	27.60	40.38	67.27	17.43
2041	9	18	13	2041_09_18 Hr 13	28.39	27.66	40.46	67.40	18.79
2041	9	18	14	2041_09_18 Hr 14	28.45	27.71	40.54	67.54	19.25
2041	9	18	15	2041_09_18 Hr 15	28.50	27.78	40.62	67.67	22.11
2041	9	18	16	2041_09_18 Hr 16	29.42	27.84	40.71	67.81	23.68
2041	9	18	17	2041_09_18 Hr 17	33.42	32.54	45.74	74.81	30.98
2041	9	18	18	2041_09_18 Hr 18	42.85	37.60	48.77	83.28	35.27
2041	9	18	19	2041_09_18 Hr 19	42.94	37.70	48.87	83.44	30.43
2041	9	18	20	2041_09_18 Hr 20	43.02	37.75	48.96	83.61	30.41
2041	9	18	21	2041_09_18 Hr 21	43.11	37.82	49.06	83.78	30.52
2041	9	18	22	2041_09_18 Hr 22	43.19	37.13	49.16	83.95	30.52
2041	9	18	23	2041_09_18 Hr 23	43.59	38.01	50.77	87.86	27.07
2041	9	18	24	2041_09_18 Hr 24	40.80	36.11	50.88	88.04	21.96
2041	9	19	1	2041_09_19 Hr 01	68.76	66.02	97.51	164.46	45.08
2041	9	19	2	2041_09_19 Hr 02	68.90	66.13	95.58	164.79	41.21
2041	9	19	3	2041_09_19 Hr 03	69.03	66.24	95.34	165.12	39.48
2041	9	19	4	2041_09_19 Hr 04	67.29	64.38	95.34	165.45	39.48
2041	9	19	5	2041_09_19 Hr 05	67.44	64.50	95.34	165.78	39.48
2041	9	19	6	2041_09_19 Hr 06	68.54	65.63	97.74	166.12	44.23
2041	9	19	7	2041_09_19 Hr 07	66.18	59.36	85.86	155.45	44.87
2041	9	19	8	2041_09_19 Hr 08	60.75	59.15	81.99	143.54	44.87
2041	9	19	9	2041_09_19 Hr 09	58.96	55.73	82.15	135.99	41.25
2041	9	19	10	2041_09_19 Hr 10	58.30	55.82	82.32	136.26	45.88
2041	9	19	11	2041_09_19 Hr 11	58.42	55.93	82.48	136.53	43.77
2041	9	19	12	2041_09_19 Hr 12	58.53	56.05	82.65	136.81	38.71
2041	9	19	13	2041_09_19 Hr 13	58.65	56.16	82.81	137.08	38.69
2041	9	19	14	2041_09_19 Hr 14	58.77	56.27	82.98	137.36	38.71
2041	9	19	15	2041_09_19 Hr 15	58.89	56.38	83.14	137.63	41.96
2041	9	19	16	2041_09_19 Hr 16	60.63	56.81	83.31	141.27	48.61
2041	9	19	17	2041_09_19 Hr 17	70.50	66.20	93.03	146.20	58.49
2041	9	19	18	2041_09_19 Hr 18	85.57	76.46	98.40	169.90	63.27
2041	9	19	19	2041_09_19 Hr 19	85.74	76.70	98.60	170.24	63.47
2041	9	19	20	2041_09_19 Hr 20	85.91	76.76	98.80	170.58	60.29
2041	9	19	21	2041_09_19 Hr 21	86.08	76.91	99.00	170.92	60.29
2041	9	19	22	2041_09_19 Hr 22	86.25	77.06	99.19	171.26	60.29
2041	9	19	23	2041_09_19 Hr 23	87.05	79.03	102.45	179.25	55.38

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2041	9	19	24	2041_09_19 Hr 24	81.28	71.95	102.66	179.60	38.49
2041	9	20	1	2041_09_20 Hr 01	31.09	29.68	42.68	74.07	21.46
2041	9	20	2	2041_09_20 Hr 02	31.15	29.74	42.77	74.21	21.72
2041	9	20	3	2041_09_20 Hr 03	31.21	29.80	42.85	74.36	21.14
2041	9	20	4	2041_09_20 Hr 04	31.28	29.86	42.94	74.51	19.80
2041	9	20	5	2041_09_20 Hr 05	31.34	29.91	43.03	74.66	19.80
2041	9	20	6	2041_09_20 Hr 06	31.40	29.97	43.11	74.81	21.43
2041	9	20	7	2041_09_20 Hr 07	28.51	26.17	41.91	70.73	20.65
2041	9	20	8	2041_09_20 Hr 08	23.82	24.79	35.69	59.21	16.22
2041	9	20	9	2041_09_20 Hr 09	23.87	23.96	35.76	59.31	13.18
2041	9	20	10	2041_09_20 Hr 10	23.91	24.00	35.84	59.43	12.64
2041	9	20	11	2041_09_20 Hr 11	23.96	24.05	35.91	59.54	11.86
2041	9	20	12	2041_09_20 Hr 12	24.01	24.10	35.98	59.66	11.07
2041	9	20	13	2041_09_20 Hr 13	24.06	24.14	36.05	59.78	12.46
2041	9	20	14	2041_09_20 Hr 14	24.10	24.19	36.12	59.90	13.03
2041	9	20	15	2041_09_20 Hr 15	24.15	24.24	36.20	60.02	15.95
2041	9	20	16	2041_09_20 Hr 16	26.69	26.05	36.27	60.16	17.59
2041	9	20	17	2041_09_20 Hr 17	30.80	32.89	42.75	69.45	28.87
2041	9	20	18	2041_09_20 Hr 18	42.08	36.52	47.57	79.09	34.99
2041	9	20	19	2041_09_20 Hr 19	43.10	36.61	47.67	83.07	32.44
2041	9	20	20	2041_09_20 Hr 20	43.18	36.68	47.76	83.23	33.07
2041	9	20	21	2041_09_20 Hr 21	43.27	36.75	47.86	83.40	32.28
2041	9	20	22	2041_09_20 Hr 22	43.36	36.83	47.96	83.57	32.54
2041	9	20	23	2041_09_20 Hr 23	43.76	37.62	49.53	87.46	27.58
2041	9	20	24	2041_09_20 Hr 24	41.37	34.51	49.63	87.64	25.10
2041	9	21	1	2041_09_21 Hr 01	39.38	36.31	50.60	87.44	31.73
2041	9	21	2	2041_09_21 Hr 02	39.46	36.38	50.70	87.61	29.49
2041	9	21	3	2041_09_21 Hr 03	39.53	36.46	50.80	87.79	28.33
2041	9	21	4	2041_09_21 Hr 04	39.61	36.53	50.90	87.96	28.33
2041	9	21	5	2041_09_21 Hr 05	39.69	36.60	51.00	88.14	27.67
2041	9	21	6	2041_09_21 Hr 06	39.77	36.68	51.10	88.32	30.09
2041	9	21	7	2041_09_21 Hr 07	38.72	35.78	50.91	87.97	26.96
2041	9	21	8	2041_09_21 Hr 08	32.98	30.14	43.61	75.17	14.83
2041	9	21	9	2041_09_21 Hr 09	28.92	29.56	43.70	75.29	9.98
2041	9	21	10	2041_09_21 Hr 10	28.98	29.62	43.79	75.44	9.98
2041	9	21	11	2041_09_21 Hr 11	29.04	29.68	43.87	75.60	9.98
2041	9	21	12	2041_09_21 Hr 12	29.10	29.74	43.96	75.75	11.55
2041	9	21	13	2041_09_21 Hr 13	29.15	29.80	44.05	75.90	12.39
2041	9	21	14	2041_09_21 Hr 14	29.21	29.86	44.14	76.05	12.39
2041	9	21	15	2041_09_21 Hr 15	30.76	29.92	44.23	76.20	18.00
2041	9	21	16	2041_09_21 Hr 16	33.79	30.99	44.31	76.38	22.97
2041	9	21	17	2041_09_21 Hr 17	36.37	33.02	44.40	79.61	26.28
2041	9	21	18	2041_09_21 Hr 18	46.68	41.14	57.47	97.07	38.72
2041	9	21	19	2041_09_21 Hr 19	46.77	44.16	60.10	102.15	40.08
2041	9	21	20	2041_09_21 Hr 20	46.86	44.25	60.22	102.35	36.89
2041	9	21	21	2041_09_21 Hr 21	46.96	44.34	60.34	102.56	32.79
2041	9	21	22	2041_09_21 Hr 22	47.05	44.42	60.46	102.76	32.37
2041	9	21	23	2041_09_21 Hr 23	47.15	44.25	60.55	102.96	26.13
2041	9	21	24	2041_09_21 Hr 24	47.24	39.96	60.41	103.13	23.03
2041	9	22	1	2041_09_22 Hr 01	29.65	29.40	41.19	70.61	19.77
2041	9	22	2	2041_09_22 Hr 02	29.71	29.46	41.27	70.75	23.67
2041	9	22	3	2041_09_22 Hr 03	29.77	29.52	41.35	70.89	23.75
2041	9	22	4	2041_09_22 Hr 04	29.83	29.58	41.44	71.03	23.75
2041	9	22	5	2041_09_22 Hr 05	29.89	29.64	41.52	71.17	22.50
2041	9	22	6	2041_09_22 Hr 06	29.95	29.70	41.60	71.32	22.96
2041	9	22	7	2041_09_22 Hr 07	30.01	29.76	41.69	71.46	19.77
2041	9	22	8	2041_09_22 Hr 08	29.32	27.21	36.56	66.10	14.68
2041	9	22	9	2041_09_22 Hr 09	25.46	24.66	35.57	60.98	9.71
2041	9	22	10	2041_09_22 Hr 10	24.04	23.83	35.65	61.11	8.93
2041	9	22	11	2041_09_22 Hr 11	24.09	23.88	35.72	61.23	5.97
2041	9	22	12	2041_09_22 Hr 12	24.14	24.38	35.79	61.35	4.72
2041	9	22	13	2041_09_22 Hr 13	24.19	24.43	35.86	61.47	8.93
2041	9	22	14	2041_09_22 Hr 14	24.24	24.47	35.93	61.60	9.08
2041	9	22	15	2041_09_22 Hr 15	24.29	24.52	36.00	61.72	10.57
2041	9	22	16	2041_09_22 Hr 16	24.33	24.57	36.08	61.84	13.91
2041	9	22	17	2041_09_22 Hr 17	29.25	25.06	36.15	66.52	24.21
2041	9	22	18	2041_09_22 Hr 18	35.62	31.37	43.22	77.36	31.49
2041	9	22	19	2041_09_22 Hr 19	38.67	33.52	46.46	78.20	34.58
2041	9	22	20	2041_09_22 Hr 20	38.75	33.59	46.55	78.36	27.10
2041	9	22	21	2041_09_22 Hr 21	38.83	33.66	46.64	78.51	29.17
2041	9	22	22	2041_09_22 Hr 22	38.91	33.72	46.73	78.67	26.04
2041	9	22	23	2041_09_22 Hr 23	38.99	33.79	46.80	78.78	25.05
2041	9	22	24	2041_09_22 Hr 24	37.55	32.95	45.29	78.20	23.77
2041	9	23	1	2041_09_23 Hr 01	39.23	38.76	55.16	95.17	27.08
2041	9	23	2	2041_09_23 Hr 02	39.31	37.82	55.27	95.36	27.08
2041	9	23	3	2041_09_23 Hr 03	39.38	37.82	55.38	95.55	25.64
2041	9	23	4	2041_09_23 Hr 04	38.42	37.82	55.48	95.74	25.20
2041	9	23	5	2041_09_23 Hr 05	38.42	37.82	55.59	95.93	24.26
2041	9	23	6	2041_09_23 Hr 06	39.61	39.60	55.72	96.12	27.08
2041	9	23	7	2041_09_23 Hr 07	36.25	36.95	54.14	92.20	29.49
2041	9	23	8	2041_09_23 Hr 08	34.46	33.32	48.76	79.89	24.60
2041	9	23	9	2041_09_23 Hr 09	33.64	33.29	46.42	78.69	15.77
2041	9	23	10	2041_09_23 Hr 10	33.70	33.35	46.50	78.85	14.13
2041	9	23	11	2041_09_23 Hr 11	33.77	33.42	46.60	79.01	11.96
2041	9	23	12	2041_09_23 Hr 12	33.84	33.48	46.69	79.17	12.25
2041	9	23	13	2041_09_23 Hr 13	34.01	33.55	46.78	79.32	16.82
2041	9	23	14	2041_09_23 Hr 14	34.09	33.62	46.97	79.48	19.75
2041	9	23	15	2041_09_23 Hr 15	34.23	33.69	47.78	79.64	23.29
2041	9	23	16	2041_09_23 Hr 16	35.18	34.65	48.10	79.89	26.78
2041	9	23	17	2041_09_23 Hr 17	42.77	40.54	55.25	91.80	32.90
2041	9	23	18	2041_09_23 Hr 18	54.35	44.68	62.92	107.37	45.36

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2041	9	23	19	2041_09_23 Hr 19	54.46	46.38	63.05	107.59	45.12
2041	9	23	20	2041_09_23 Hr 20	54.57	46.47	63.17	107.80	46.10
2041	9	23	21	2041_09_23 Hr 21	54.68	46.56	63.30	108.02	44.14
2041	9	23	22	2041_09_23 Hr 22	54.79	46.65	63.43	108.24	44.14
2041	9	23	23	2041_09_23 Hr 23	55.29	47.84	65.51	113.28	39.39
2041	9	23	24	2041_09_23 Hr 24	52.60	44.38	64.83	113.51	28.44
2041	9	24	1	2041_09_24 Hr 01	45.42	42.88	65.49	109.22	25.03
2041	9	24	2	2041_09_24 Hr 02	45.51	42.47	63.79	109.44	23.93
2041	9	24	3	2041_09_24 Hr 03	45.60	42.21	62.28	109.66	23.03
2041	9	24	4	2041_09_24 Hr 04	45.69	42.21	62.28	109.88	23.93
2041	9	24	5	2041_09_24 Hr 05	45.78	42.47	62.49	110.10	23.93
2041	9	24	6	2041_09_24 Hr 06	45.87	45.37	66.14	110.32	24.71
2041	9	24	7	2041_09_24 Hr 07	45.63	44.42	64.30	105.83	32.73
2041	9	24	8	2041_09_24 Hr 08	45.23	41.67	56.62	100.94	30.71
2041	9	24	9	2041_09_24 Hr 09	39.44	39.16	54.87	90.31	34.06
2041	9	24	10	2041_09_24 Hr 10	39.02	39.23	54.98	90.49	32.67
2041	9	24	11	2041_09_24 Hr 11	39.10	38.28	55.09	90.67	31.34
2041	9	24	12	2041_09_24 Hr 12	39.18	38.13	55.20	90.86	29.44
2041	9	24	13	2041_09_24 Hr 13	39.26	38.21	55.31	91.04	29.15
2041	9	24	14	2041_09_24 Hr 14	39.34	38.29	55.42	91.22	31.85
2041	9	24	15	2041_09_24 Hr 15	39.41	38.36	55.53	91.40	32.12
2041	9	24	16	2041_09_24 Hr 16	39.49	38.44	55.64	91.58	34.49
2041	9	24	17	2041_09_24 Hr 17	46.56	43.88	62.35	100.62	36.93
2041	9	24	18	2041_09_24 Hr 18	56.19	50.46	66.10	113.95	40.01
2041	9	24	19	2041_09_24 Hr 19	57.72	50.71	66.23	116.13	40.43
2041	9	24	20	2041_09_24 Hr 20	57.83	50.82	66.37	116.36	41.54
2041	9	24	21	2041_09_24 Hr 21	57.94	50.91	66.50	116.59	41.26
2041	9	24	22	2041_09_24 Hr 22	58.06	51.01	66.63	116.82	41.26
2041	9	24	23	2041_09_24 Hr 23	58.59	52.22	68.82	122.27	35.99
2041	9	24	24	2041_09_24 Hr 24	54.70	47.41	68.91	122.52	25.19
2041	9	25	1	2041_09_25 Hr 01	36.55	33.92	49.70	84.76	21.04
2041	9	25	2	2041_09_25 Hr 02	36.63	33.99	49.79	84.93	21.04
2041	9	25	3	2041_09_25 Hr 03	36.70	34.06	49.40	85.10	21.04
2041	9	25	4	2041_09_25 Hr 04	36.47	34.12	49.40	85.27	21.10
2041	9	25	5	2041_09_25 Hr 05	36.85	34.20	49.79	85.44	23.08
2041	9	25	6	2041_09_25 Hr 06	36.92	34.27	50.18	85.61	23.08
2041	9	25	7	2041_09_25 Hr 07	35.26	32.80	47.42	80.84	26.75
2041	9	25	8	2041_09_25 Hr 08	30.21	32.13	42.52	69.94	21.98
2041	9	25	9	2041_09_25 Hr 09	29.58	31.00	41.77	69.60	18.87
2041	9	25	10	2041_09_25 Hr 10	29.00	28.32	41.88	69.74	18.10
2041	9	25	11	2041_09_25 Hr 11	29.06	28.38	41.96	69.88	12.70
2041	9	25	12	2041_09_25 Hr 12	29.12	28.43	42.05	70.02	17.65
2041	9	25	13	2041_09_25 Hr 13	29.18	28.49	42.13	70.16	18.32
2041	9	25	14	2041_09_25 Hr 14	29.24	28.55	42.22	70.30	18.32
2041	9	25	15	2041_09_25 Hr 15	29.30	28.60	42.30	70.44	21.03
2041	9	25	16	2041_09_25 Hr 16	29.37	28.67	42.39	70.58	23.11
2041	9	25	17	2041_09_25 Hr 17	32.51	32.71	45.16	78.89	29.53
2041	9	25	18	2041_09_25 Hr 18	45.25	39.86	52.87	89.38	34.68
2041	9	25	19	2041_09_25 Hr 19	46.85	40.86	53.35	92.33	35.28
2041	9	25	20	2041_09_25 Hr 20	46.94	40.94	53.45	92.52	36.24
2041	9	25	21	2041_09_25 Hr 21	47.03	41.02	53.56	92.70	34.73
2041	9	25	22	2041_09_25 Hr 22	47.13	41.10	53.67	92.89	36.96
2041	9	25	23	2041_09_25 Hr 23	47.47	41.71	55.43	97.22	32.75
2041	9	25	24	2041_09_25 Hr 24	42.38	36.87	55.12	97.41	24.83
2041	9	26	1	2041_09_26 Hr 01	35.59	33.43	49.48	83.84	21.63
2041	9	26	2	2041_09_26 Hr 02	35.66	33.50	49.58	84.01	20.90
2041	9	26	3	2041_09_26 Hr 03	35.74	33.57	49.67	84.18	20.53
2041	9	26	4	2041_09_26 Hr 04	35.80	33.64	49.76	84.35	19.88
2041	9	26	5	2041_09_26 Hr 05	35.87	33.64	49.85	84.52	19.77
2041	9	26	6	2041_09_26 Hr 06	35.94	33.64	49.95	84.69	21.88
2041	9	26	7	2041_09_26 Hr 07	33.26	31.38	45.44	79.80	22.75
2041	9	26	8	2041_09_26 Hr 08	31.12	31.39	43.08	75.26	25.06
2041	9	26	9	2041_09_26 Hr 09	29.75	28.44	42.21	69.33	22.52
2041	9	26	10	2041_09_26 Hr 10	29.30	27.86	41.70	69.47	22.38
2041	9	26	11	2041_09_26 Hr 11	29.35	27.90	41.79	69.61	19.39
2041	9	26	12	2041_09_26 Hr 12	29.41	27.96	41.87	69.75	18.36
2041	9	26	13	2041_09_26 Hr 13	29.47	28.01	41.96	69.88	17.12
2041	9	26	14	2041_09_26 Hr 14	29.53	28.08	42.04	70.02	19.85
2041	9	26	15	2041_09_26 Hr 15	29.59	28.13	42.12	70.16	20.71
2041	9	26	16	2041_09_26 Hr 16	30.03	28.79	42.21	70.30	20.45
2041	9	26	17	2041_09_26 Hr 17	33.79	33.06	46.48	76.63	26.71
2041	9	26	18	2041_09_26 Hr 18	43.64	39.54	51.70	89.24	33.42
2041	9	26	19	2041_09_26 Hr 19	46.21	41.34	52.01	90.51	35.52
2041	9	26	20	2041_09_26 Hr 20	46.30	41.40	52.11	90.69	34.03
2041	9	26	21	2041_09_26 Hr 21	46.39	41.48	52.21	90.87	34.03
2041	9	26	22	2041_09_26 Hr 22	46.49	41.56	52.32	91.06	33.94
2041	9	26	23	2041_09_26 Hr 23	46.91	42.16	54.04	95.30	33.86
2041	9	26	24	2041_09_26 Hr 24	42.30	38.11	54.12	95.49	22.89
2041	9	27	1	2041_09_27 Hr 01	34.17	33.22	46.61	79.83	24.77
2041	9	27	2	2041_09_27 Hr 02	34.24	33.28	46.70	79.99	24.06
2041	9	27	3	2041_09_27 Hr 03	34.31	33.35	46.79	80.15	23.22
2041	9	27	4	2041_09_27 Hr 04	34.38	33.41	46.89	80.31	22.98
2041	9	27	5	2041_09_27 Hr 05	34.45	33.48	46.98	80.47	22.96
2041	9	27	6	2041_09_27 Hr 06	34.51	33.55	47.08	80.63	25.89
2041	9	27	7	2041_09_27 Hr 07	31.02	30.50	45.35	76.99	24.03
2041	9	27	8	2041_09_27 Hr 08	25.22	25.88	38.98	64.69	14.57
2041	9	27	9	2041_09_27 Hr 09	25.10	25.88	39.05	64.81	7.77
2041	9	27	10	2041_09_27 Hr 10	25.15	26.32	39.13	64.94	6.42
2041	9	27	11	2041_09_27 Hr 11	25.20	26.37	39.21	65.07	10.15
2041	9	27	12	2041_09_27 Hr 12	25.25	26.44	39.29	65.20	8.50
2041	9	27	13	2041_09_27 Hr 13	25.30	26.50	39.37	65.33	11.45

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2041	9	27	14	2041_09_27 Hr 14	25.35	26.56	39.45	65.46	14.39
2041	9	27	15	2041_09_27 Hr 15	25.40	26.61	39.52	65.59	14.39
2041	9	27	16	2041_09_27 Hr 16	28.07	26.92	39.60	65.72	20.07
2041	9	27	17	2041_09_27 Hr 17	33.56	35.76	46.26	75.45	32.27
2041	9	27	18	2041_09_27 Hr 18	47.24	40.68	53.66	89.79	39.70
2041	9	27	19	2041_09_27 Hr 19	49.75	40.78	54.09	94.73	40.31
2041	9	27	20	2041_09_27 Hr 20	49.85	40.86	54.20	94.92	41.01
2041	9	27	21	2041_09_27 Hr 21	49.95	40.94	54.31	95.11	38.33
2041	9	27	22	2041_09_27 Hr 22	50.05	41.02	54.42	95.30	40.12
2041	9	27	23	2041_09_27 Hr 23	50.51	41.63	56.20	99.74	36.41
2041	9	27	24	2041_09_27 Hr 24	47.58	37.81	55.71	99.93	26.32
2041	9	28	1	2041_09_28 Hr 01	33.23	29.47	41.11	68.93	26.37
2041	9	28	2	2041_09_28 Hr 02	33.30	29.53	41.19	69.07	26.18
2041	9	28	3	2041_09_28 Hr 03	33.36	29.57	41.27	69.21	26.18
2041	9	28	4	2041_09_28 Hr 04	33.43	29.64	41.35	69.35	26.18
2041	9	28	5	2041_09_28 Hr 05	33.50	29.71	41.44	69.49	26.58
2041	9	28	6	2041_09_28 Hr 06	33.56	29.77	41.52	69.63	27.97
2041	9	28	7	2041_09_28 Hr 07	30.73	29.50	41.60	69.76	26.28
2041	9	28	8	2041_09_28 Hr 08	26.17	25.40	35.43	58.31	16.53
2041	9	28	9	2041_09_28 Hr 09	23.11	24.46	35.50	58.42	5.47
2041	9	28	10	2041_09_28 Hr 10	23.16	24.51	35.57	58.53	3.03
2041	9	28	11	2041_09_28 Hr 11	23.20	24.56	35.65	58.65	2.63
2041	9	28	12	2041_09_28 Hr 12	23.25	24.61	35.72	58.77	3.03
2041	9	28	13	2041_09_28 Hr 13	23.29	24.66	35.79	58.89	3.47
2041	9	28	14	2041_09_28 Hr 14	23.34	24.70	35.86	59.00	2.63
2041	9	28	15	2041_09_28 Hr 15	25.91	24.76	35.93	59.12	2.63
2041	9	28	16	2041_09_28 Hr 16	26.88	24.80	36.00	60.38	20.36
2041	9	28	17	2041_09_28 Hr 17	28.29	24.86	36.08	64.71	25.34
2041	9	28	18	2041_09_28 Hr 18	36.40	33.06	45.82	84.23	30.19
2041	9	28	19	2041_09_28 Hr 19	38.18	36.18	49.45	89.36	32.17
2041	9	28	20	2041_09_28 Hr 20	38.26	36.25	49.54	89.54	33.87
2041	9	28	21	2041_09_28 Hr 21	38.33	36.33	49.64	89.72	29.15
2041	9	28	22	2041_09_28 Hr 22	38.41	36.33	49.74	89.89	29.15
2041	9	28	23	2041_09_28 Hr 23	38.49	35.03	49.82	90.05	26.86
2041	9	28	24	2041_09_28 Hr 24	38.54	32.96	49.82	90.21	21.31
2041	9	29	1	2041_09_29 Hr 01	32.43	31.48	41.83	68.86	26.54
2041	9	29	2	2041_09_29 Hr 02	32.50	31.55	41.91	68.99	31.87
2041	9	29	3	2041_09_29 Hr 03	32.56	31.61	42.00	69.13	31.87
2041	9	29	4	2041_09_29 Hr 04	32.63	31.67	42.08	69.27	31.87
2041	9	29	5	2041_09_29 Hr 05	32.69	31.74	42.17	69.41	31.87
2041	9	29	6	2041_09_29 Hr 06	32.76	31.80	42.25	69.55	31.87
2041	9	29	7	2041_09_29 Hr 07	32.82	31.85	42.33	69.69	31.87
2041	9	29	8	2041_09_29 Hr 08	31.16	26.09	39.17	69.83	18.32
2041	9	29	9	2041_09_29 Hr 09	26.54	24.13	36.27	59.47	13.74
2041	9	29	10	2041_09_29 Hr 10	22.85	23.66	36.20	59.59	8.28
2041	9	29	11	2041_09_29 Hr 11	22.90	23.72	36.27	59.71	2.89
2041	9	29	12	2041_09_29 Hr 12	22.94	23.76	36.35	59.83	3.14
2041	9	29	13	2041_09_29 Hr 13	22.99	23.81	36.42	59.95	1.91
2041	9	29	14	2041_09_29 Hr 14	23.03	23.85	36.49	60.07	3.08
2041	9	29	15	2041_09_29 Hr 15	23.08	23.90	36.56	60.19	3.53
2041	9	29	16	2041_09_29 Hr 16	23.14	23.95	36.64	60.31	12.67
2041	9	29	17	2041_09_29 Hr 17	26.96	24.07	36.71	69.83	21.17
2041	9	29	18	2041_09_29 Hr 18	33.87	28.44	42.30	83.15	26.70
2041	9	29	19	2041_09_29 Hr 19	40.16	35.86	49.24	87.79	34.80
2041	9	29	20	2041_09_29 Hr 20	40.24	35.93	49.45	87.97	31.45
2041	9	29	21	2041_09_29 Hr 21	40.32	36.00	49.55	88.14	24.16
2041	9	29	22	2041_09_29 Hr 22	40.40	36.07	49.65	88.30	20.06
2041	9	29	23	2041_09_29 Hr 23	40.48	36.00	48.54	88.45	18.38
2041	9	29	24	2041_09_29 Hr 24	40.52	35.02	47.93	88.60	15.10
2041	9	30	1	2041_09_30 Hr 01	56.31	56.54	80.09	130.66	34.80
2041	9	30	2	2041_09_30 Hr 02	56.43	56.64	80.25	130.92	36.52
2041	9	30	3	2041_09_30 Hr 03	56.54	56.74	80.40	131.18	36.52
2041	9	30	4	2041_09_30 Hr 04	56.65	56.84	80.55	131.45	34.80
2041	9	30	5	2041_09_30 Hr 05	56.77	56.96	80.71	131.71	38.50
2041	9	30	6	2041_09_30 Hr 06	56.88	57.08	80.87	131.97	41.13
2041	9	30	7	2041_09_30 Hr 07	55.81	55.88	78.61	126.59	37.54
2041	9	30	8	2041_09_30 Hr 08	48.19	52.09	70.24	107.82	31.69
2041	9	30	9	2041_09_30 Hr 09	48.29	48.00	67.42	108.04	4.87
2041	9	30	10	2041_09_30 Hr 10	48.38	48.09	67.53	108.26	16.75
2041	9	30	11	2041_09_30 Hr 11	48.48	48.19	67.68	108.47	4.87
2041	9	30	12	2041_09_30 Hr 12	48.58	48.28	67.80	108.69	4.87
2041	9	30	13	2041_09_30 Hr 13	48.68	48.38	67.94	108.91	4.87
2041	9	30	14	2041_09_30 Hr 14	48.77	48.48	68.07	109.12	4.87
2041	9	30	15	2041_09_30 Hr 15	48.87	49.04	68.21	109.34	6.99
2041	9	30	16	2041_09_30 Hr 16	49.94	49.13	68.42	109.56	28.90
2041	9	30	17	2041_09_30 Hr 17	57.09	56.44	78.55	125.35	66.87
2041	9	30	18	2041_09_30 Hr 18	78.02	68.22	91.33	166.52	94.91
2041	9	30	19	2041_09_30 Hr 19	93.59	73.77	104.27	193.53	95.07
2041	9	30	20	2041_09_30 Hr 20	88.90	74.55	105.11	206.52	85.83
2041	9	30	21	2041_09_30 Hr 21	88.74	74.55	105.11	202.55	86.76
2041	9	30	22	2041_09_30 Hr 22	91.99	73.83	105.11	193.53	76.67
2041	9	30	23	2041_09_30 Hr 23	88.95	72.93	107.35	191.58	78.84
2041	9	30	24	2041_09_30 Hr 24	83.50	70.67	101.10	188.90	61.36
2041	10	1	1	2041_10_01 Hr 01	34.25	33.57	52.47	62.04	19.77
2041	10	1	2	2041_10_01 Hr 02	32.12	30.39	51.75	62.17	16.77
2041	10	1	3	2041_10_01 Hr 03	29.40	28.68	50.86	62.29	16.41
2041	10	1	4	2041_10_01 Hr 04	29.22	28.71	50.86	62.41	15.52
2041	10	1	5	2041_10_01 Hr 05	29.52	28.77	51.38	62.54	15.51
2041	10	1	6	2041_10_01 Hr 06	34.58	34.39	53.55	62.66	18.22
2041	10	1	7	2041_10_01 Hr 07	34.87	38.34	54.02	62.79	18.83
2041	10	1	8	2041_10_01 Hr 08	33.54	34.33	52.66	53.48	18.55

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2041	10	1	9	2041_10_01 Hr 09	29.79	32.92	46.66	53.59	15.09
2041	10	1	10	2041_10_01 Hr 10	29.82	32.89	46.19	53.69	14.46
2041	10	1	11	2041_10_01 Hr 11	29.88	32.89	46.29	53.80	15.57
2041	10	1	12	2041_10_01 Hr 12	29.94	32.92	46.38	53.91	14.05
2041	10	1	13	2041_10_01 Hr 13	30.00	32.98	46.47	54.02	15.96
2041	10	1	14	2041_10_01 Hr 14	30.38	33.84	46.57	54.12	15.57
2041	10	1	15	2041_10_01 Hr 15	31.77	33.90	46.66	54.23	16.29
2041	10	1	16	2041_10_01 Hr 16	36.61	38.81	51.49	63.93	17.33
2041	10	1	17	2041_10_01 Hr 17	46.89	45.60	59.87	96.34	25.94
2041	10	1	18	2041_10_01 Hr 18	48.29	46.32	61.19	101.56	28.71
2041	10	1	19	2041_10_01 Hr 19	48.38	46.41	61.31	101.77	28.58
2041	10	1	20	2041_10_01 Hr 20	48.48	46.51	61.43	101.97	28.56
2041	10	1	21	2041_10_01 Hr 21	48.58	46.60	61.56	102.18	27.75
2041	10	1	22	2041_10_01 Hr 22	48.68	46.69	61.68	102.38	27.75
2041	10	1	23	2041_10_01 Hr 23	48.76	46.22	61.80	102.58	24.59
2041	10	1	24	2041_10_01 Hr 24	39.46	37.48	58.13	102.79	17.86
2041	10	2	1	2041_10_02 Hr 01	24.29	23.22	38.29	52.51	12.08
2041	10	2	2	2041_10_02 Hr 02	22.93	22.78	36.33	52.61	11.87
2041	10	2	3	2041_10_02 Hr 03	22.05	22.82	36.15	52.71	11.57
2041	10	2	4	2041_10_02 Hr 04	22.26	22.87	36.21	52.82	11.57
2041	10	2	5	2041_10_02 Hr 05	22.30	22.92	36.29	52.92	11.57
2041	10	2	6	2041_10_02 Hr 06	23.73	24.54	39.35	53.03	12.54
2041	10	2	7	2041_10_02 Hr 07	24.62	25.07	37.60	54.27	14.89
2041	10	2	8	2041_10_02 Hr 08	21.10	21.76	32.47	46.22	14.28
2041	10	2	9	2041_10_02 Hr 09	21.01	21.39	32.09	46.31	11.24
2041	10	2	10	2041_10_02 Hr 10	21.06	21.44	32.15	46.40	9.96
2041	10	2	11	2041_10_02 Hr 11	21.10	21.48	32.21	46.50	9.74
2041	10	2	12	2041_10_02 Hr 12	21.14	21.52	32.28	46.59	9.50
2041	10	2	13	2041_10_02 Hr 13	21.18	21.57	32.34	46.68	9.70
2041	10	2	14	2041_10_02 Hr 14	21.23	21.61	32.41	46.78	9.50
2041	10	2	15	2041_10_02 Hr 15	21.27	21.65	32.47	46.87	12.47
2041	10	2	16	2041_10_02 Hr 16	21.80	23.61	33.68	46.96	12.47
2041	10	2	17	2041_10_02 Hr 17	27.88	28.92	38.36	57.19	18.02
2041	10	2	18	2041_10_02 Hr 18	31.70	30.19	40.88	58.52	22.38
2041	10	2	19	2041_10_02 Hr 19	31.73	30.25	40.96	58.64	23.60
2041	10	2	20	2041_10_02 Hr 20	31.80	30.31	41.05	58.76	23.96
2041	10	2	21	2041_10_02 Hr 21	31.86	30.37	41.13	58.87	21.79
2041	10	2	22	2041_10_02 Hr 22	31.92	30.43	41.21	58.99	19.47
2041	10	2	23	2041_10_02 Hr 23	33.98	32.36	43.47	57.88	13.94
2041	10	2	24	2041_10_02 Hr 24	29.08	28.00	41.61	57.99	14.54
2041	10	3	1	2041_10_03 Hr 01	24.34	22.67	34.71	50.06	19.46
2041	10	3	2	2041_10_03 Hr 02	24.09	20.33	33.87	50.16	17.63
2041	10	3	3	2041_10_03 Hr 03	23.88	20.34	31.92	50.26	16.68
2041	10	3	4	2041_10_03 Hr 04	21.75	20.38	31.97	50.36	16.58
2041	10	3	5	2041_10_03 Hr 05	21.75	20.42	32.03	50.46	16.70
2041	10	3	6	2041_10_03 Hr 06	22.70	20.46	34.04	50.56	11.96
2041	10	3	7	2041_10_03 Hr 07	20.47	22.01	33.36	50.22	10.70
2041	10	3	8	2041_10_03 Hr 08	16.96	20.10	28.78	36.87	7.57
2041	10	3	9	2041_10_03 Hr 09	16.73	19.06	28.47	35.52	7.57
2041	10	3	10	2041_10_03 Hr 10	16.76	19.09	28.53	35.59	7.57
2041	10	3	11	2041_10_03 Hr 11	16.79	19.13	28.59	35.66	7.57
2041	10	3	12	2041_10_03 Hr 12	16.82	19.17	28.64	35.73	7.57
2041	10	3	13	2041_10_03 Hr 13	16.86	19.20	28.70	35.81	7.57
2041	10	3	14	2041_10_03 Hr 14	16.89	19.24	28.76	35.88	7.57
2041	10	3	15	2041_10_03 Hr 15	16.93	19.28	28.81	35.95	7.57
2041	10	3	16	2041_10_03 Hr 16	17.00	20.20	28.87	36.02	7.71
2041	10	3	17	2041_10_03 Hr 17	23.62	24.19	33.36	52.34	16.14
2041	10	3	18	2041_10_03 Hr 18	27.60	25.38	34.54	52.89	16.92
2041	10	3	19	2041_10_03 Hr 19	27.65	25.43	34.61	52.99	16.59
2041	10	3	20	2041_10_03 Hr 20	27.71	25.48	34.68	53.10	16.59
2041	10	3	21	2041_10_03 Hr 21	27.76	25.53	34.75	53.21	16.99
2041	10	3	22	2041_10_03 Hr 22	27.82	25.58	34.81	53.31	16.59
2041	10	3	23	2041_10_03 Hr 23	29.62	27.63	36.73	52.31	13.21
2041	10	3	24	2041_10_03 Hr 24	25.44	25.10	36.34	52.41	7.60
2041	10	4	1	2041_10_04 Hr 01	30.53	25.42	34.18	61.31	17.20
2041	10	4	2	2041_10_04 Hr 02	28.57	21.97	34.25	61.43	17.20
2041	10	4	3	2041_10_04 Hr 03	25.15	21.06	34.32	61.55	17.20
2041	10	4	4	2041_10_04 Hr 04	24.64	20.93	34.39	61.67	17.20
2041	10	4	5	2041_10_04 Hr 05	25.15	20.96	32.90	61.80	17.20
2041	10	4	6	2041_10_04 Hr 06	29.10	21.11	33.55	61.92	17.20
2041	10	4	7	2041_10_04 Hr 07	27.16	20.55	32.86	63.21	2.91
2041	10	4	8	2041_10_04 Hr 08	16.54	18.28	30.63	10.27	1.27
2041	10	4	9	2041_10_04 Hr 09	4.53	18.11	28.04	10.25	1.27
2041	10	4	10	2041_10_04 Hr 10	3.92	18.35	28.10	10.27	1.27
2041	10	4	11	2041_10_04 Hr 11	3.93	18.38	28.15	10.29	1.27
2041	10	4	12	2041_10_04 Hr 12	3.94	18.42	28.21	10.31	1.27
2041	10	4	13	2041_10_04 Hr 13	3.95	18.46	28.27	10.33	1.27
2041	10	4	14	2041_10_04 Hr 14	3.95	18.49	28.32	10.35	1.27
2041	10	4	15	2041_10_04 Hr 15	3.96	18.53	28.38	10.37	1.27
2041	10	4	16	2041_10_04 Hr 16	6.54	18.61	28.44	10.44	1.27
2041	10	4	17	2041_10_04 Hr 17	31.20	24.31	32.38	64.64	17.62
2041	10	4	18	2041_10_04 Hr 18	39.38	29.23	39.08	78.96	17.95
2041	10	4	19	2041_10_04 Hr 19	39.46	29.29	39.16	79.11	34.05
2041	10	4	20	2041_10_04 Hr 20	39.54	29.35	39.24	79.27	25.76
2041	10	4	21	2041_10_04 Hr 21	39.62	29.41	39.32	79.43	25.79
2041	10	4	22	2041_10_04 Hr 22	39.70	29.47	39.39	79.59	30.10
2041	10	4	23	2041_10_04 Hr 23	42.26	31.86	41.55	78.09	24.38
2041	10	4	24	2041_10_04 Hr 24	39.48	26.88	38.50	75.87	17.20
2041	10	5	1	2041_10_05 Hr 01	31.57	30.38	50.63	58.63	10.90
2041	10	5	2	2041_10_05 Hr 02	29.82	30.42	50.73	58.74	10.90
2041	10	5	3	2041_10_05 Hr 03	28.17	30.48	49.97	58.86	10.90

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2041	10	5	4	2041_10_05 Hr 04	27.88	30.54	48.72	58.98	10.90
2041	10	5	5	2041_10_05 Hr 05	28.17	30.60	49.19	59.10	10.90
2041	10	5	6	2041_10_05 Hr 06	32.64	33.84	51.13	59.21	10.90
2041	10	5	7	2041_10_05 Hr 07	32.70	36.14	51.24	59.33	10.90
2041	10	5	8	2041_10_05 Hr 08	32.75	35.93	49.77	52.61	7.13
2041	10	5	9	2041_10_05 Hr 09	27.90	30.42	42.00	50.63	1.80
2041	10	5	10	2041_10_05 Hr 10	27.95	30.24	43.81	50.74	1.80
2041	10	5	11	2041_10_05 Hr 11	28.00	30.30	43.90	50.84	1.80
2041	10	5	12	2041_10_05 Hr 12	28.06	30.36	43.99	50.94	1.80
2041	10	5	13	2041_10_05 Hr 13	28.12	30.42	44.08	51.04	1.80
2041	10	5	14	2041_10_05 Hr 14	28.17	30.47	44.16	51.14	1.80
2041	10	5	15	2041_10_05 Hr 15	28.25	30.53	44.25	51.25	1.80
2041	10	5	16	2041_10_05 Hr 16	33.55	33.16	47.45	56.16	11.83
2041	10	5	17	2041_10_05 Hr 17	40.72	39.37	54.71	101.49	42.25
2041	10	5	18	2041_10_05 Hr 18	49.15	46.52	62.01	101.69	49.99
2041	10	5	19	2041_10_05 Hr 19	49.25	46.62	62.14	101.90	46.97
2041	10	5	20	2041_10_05 Hr 20	49.34	46.71	62.26	102.10	46.97
2041	10	5	21	2041_10_05 Hr 21	49.44	46.80	62.38	102.30	44.69
2041	10	5	22	2041_10_05 Hr 22	49.54	46.89	62.51	102.51	44.31
2041	10	5	23	2041_10_05 Hr 23	49.64	46.35	62.63	102.71	40.90
2041	10	5	24	2041_10_05 Hr 24	48.39	42.43	62.72	102.91	36.81
2041	10	6	1	2041_10_06 Hr 01	19.37	20.67	30.07	37.50	12.98
2041	10	6	2	2041_10_06 Hr 02	19.20	18.47	30.13	37.57	11.93
2041	10	6	3	2041_10_06 Hr 03	17.55	18.40	30.18	37.65	11.93
2041	10	6	4	2041_10_06 Hr 04	17.58	18.05	30.22	37.72	11.93
2041	10	6	5	2041_10_06 Hr 05	17.47	20.07	30.21	37.80	11.93
2041	10	6	6	2041_10_06 Hr 06	19.35	20.96	30.36	37.88	11.93
2041	10	6	7	2041_10_06 Hr 07	20.81	21.36	30.42	37.95	13.46
2041	10	6	8	2041_10_06 Hr 08	19.64	20.93	29.67	37.11	11.93
2041	10	6	9	2041_10_06 Hr 09	18.83	18.04	26.14	32.39	5.50
2041	10	6	10	2041_10_06 Hr 10	17.79	17.43	26.03	32.45	4.73
2041	10	6	11	2041_10_06 Hr 11	17.83	17.47	26.08	32.52	4.62
2041	10	6	12	2041_10_06 Hr 12	17.86	17.50	26.13	32.58	4.62
2041	10	6	13	2041_10_06 Hr 13	17.90	17.53	26.18	32.65	3.74
2041	10	6	14	2041_10_06 Hr 14	17.93	17.57	26.23	32.71	3.60
2041	10	6	15	2041_10_06 Hr 15	17.97	17.60	26.28	32.78	3.57
2041	10	6	16	2041_10_06 Hr 16	18.01	17.64	26.33	32.84	6.57
2041	10	6	17	2041_10_06 Hr 17	25.10	22.96	30.81	47.49	14.39
2041	10	6	18	2041_10_06 Hr 18	25.53	26.17	33.98	52.69	18.87
2041	10	6	19	2041_10_06 Hr 19	25.58	26.23	34.05	52.80	18.60
2041	10	6	20	2041_10_06 Hr 20	25.63	26.28	34.11	52.90	18.71
2041	10	6	21	2041_10_06 Hr 21	25.68	26.33	34.18	53.01	17.42
2041	10	6	22	2041_10_06 Hr 22	25.73	26.38	34.25	53.12	16.76
2041	10	6	23	2041_10_06 Hr 23	25.78	24.07	34.31	53.22	13.73
2041	10	6	24	2041_10_06 Hr 24	22.57	22.51	34.18	53.01	12.98
2041	10	7	1	2041_10_07 Hr 01	28.39	25.81	42.16	58.95	13.29
2041	10	7	2	2041_10_07 Hr 02	24.19	25.67	40.33	56.07	13.29
2041	10	7	3	2041_10_07 Hr 03	24.23	25.24	39.24	55.51	13.29
2041	10	7	4	2041_10_07 Hr 04	24.28	25.29	39.24	55.51	13.29
2041	10	7	5	2041_10_07 Hr 05	24.33	25.67	39.38	56.35	13.29
2041	10	7	6	2041_10_07 Hr 06	28.68	29.18	42.16	59.54	14.25
2041	10	7	7	2041_10_07 Hr 07	27.04	27.72	42.57	60.93	20.29
2041	10	7	8	2041_10_07 Hr 08	26.54	27.05	37.26	54.66	15.15
2041	10	7	9	2041_10_07 Hr 09	23.08	23.66	36.66	52.00	13.39
2041	10	7	10	2041_10_07 Hr 10	23.12	23.70	36.73	52.10	13.14
2041	10	7	11	2041_10_07 Hr 11	23.17	23.75	36.80	52.21	13.17
2041	10	7	12	2041_10_07 Hr 12	23.22	23.80	36.88	52.31	13.17
2041	10	7	13	2041_10_07 Hr 13	23.26	23.84	36.95	52.42	13.17
2041	10	7	14	2041_10_07 Hr 14	23.31	23.89	37.02	52.52	13.17
2041	10	7	15	2041_10_07 Hr 15	23.36	23.95	37.10	52.63	13.71
2041	10	7	16	2041_10_07 Hr 16	25.21	25.49	37.86	54.29	14.90
2041	10	7	17	2041_10_07 Hr 17	29.99	31.99	43.40	62.27	18.38
2041	10	7	18	2041_10_07 Hr 18	35.43	33.72	44.99	66.15	22.14
2041	10	7	19	2041_10_07 Hr 19	35.50	33.79	45.08	66.28	22.14
2041	10	7	20	2041_10_07 Hr 20	35.57	33.86	45.17	66.42	22.14
2041	10	7	21	2041_10_07 Hr 21	35.65	33.93	45.26	66.55	21.20
2041	10	7	22	2041_10_07 Hr 22	35.71	34.00	45.35	66.68	19.58
2041	10	7	23	2041_10_07 Hr 23	37.45	34.64	47.84	65.42	18.73
2041	10	7	24	2041_10_07 Hr 24	32.38	31.33	47.65	65.55	14.13
2041	10	8	1	2041_10_08 Hr 01	31.00	28.55	46.94	65.86	14.62
2041	10	8	2	2041_10_08 Hr 02	27.96	28.61	45.54	63.34	15.77
2041	10	8	3	2041_10_08 Hr 03	28.01	28.67	44.81	59.51	12.69
2041	10	8	4	2041_10_08 Hr 04	28.09	28.72	44.81	59.92	13.36
2041	10	8	5	2041_10_08 Hr 05	28.15	28.78	43.79	60.98	13.36
2041	10	8	6	2041_10_08 Hr 06	33.18	31.42	46.94	66.52	15.71
2041	10	8	7	2041_10_08 Hr 07	31.29	31.44	46.53	68.07	19.33
2041	10	8	8	2041_10_08 Hr 08	29.30	28.75	42.92	62.45	17.52
2041	10	8	9	2041_10_08 Hr 09	26.70	28.10	40.04	58.09	12.84
2041	10	8	10	2041_10_08 Hr 10	26.76	26.92	40.06	58.21	12.35
2041	10	8	11	2041_10_08 Hr 11	26.81	26.98	40.16	58.33	12.19
2041	10	8	12	2041_10_08 Hr 12	26.86	27.03	40.24	58.44	10.70
2041	10	8	13	2041_10_08 Hr 13	26.92	27.08	40.32	58.56	11.16
2041	10	8	14	2041_10_08 Hr 14	26.97	27.14	40.40	58.68	12.81
2041	10	8	15	2041_10_08 Hr 15	27.03	27.19	40.48	58.80	16.62
2041	10	8	16	2041_10_08 Hr 16	28.00	29.34	40.63	59.92	15.79
2041	10	8	17	2041_10_08 Hr 17	34.55	33.87	46.90	69.45	20.05
2041	10	8	18	2041_10_08 Hr 18	35.17	34.77	47.91	69.59	25.13
2041	10	8	19	2041_10_08 Hr 19	35.24	34.84	48.00	69.73	25.82
2041	10	8	20	2041_10_08 Hr 20	35.31	34.91	48.10	69.87	27.77
2041	10	8	21	2041_10_08 Hr 21	35.38	34.98	48.20	70.01	27.32
2041	10	8	22	2041_10_08 Hr 22	35.45	35.05	48.29	70.15	24.74

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2041	10	8	23	2041_10_08 Hr 23	37.69	37.16	50.94	68.82	23.05
2041	10	8	24	2041_10_08 Hr 24	33.23	32.30	50.68	68.96	16.79
2041	10	9	1	2041_10_09 Hr 01	32.08	30.65	48.32	67.65	17.47
2041	10	9	2	2041_10_09 Hr 02	28.75	28.50	46.24	64.95	17.09
2041	10	9	3	2041_10_09 Hr 03	27.57	28.52	45.49	64.95	16.24
2041	10	9	4	2041_10_09 Hr 04	27.62	28.57	45.49	64.95	16.76
2041	10	9	5	2041_10_09 Hr 05	28.69	28.63	45.84	65.46	17.75
2041	10	9	6	2041_10_09 Hr 06	31.94	32.81	49.39	68.99	19.39
2041	10	9	7	2041_10_09 Hr 07	30.75	31.32	48.06	70.59	22.63
2041	10	9	8	2041_10_09 Hr 08	29.07	29.62	41.92	60.13	20.88
2041	10	9	9	2041_10_09 Hr 09	26.24	26.73	41.01	59.42	14.61
2041	10	9	10	2041_10_09 Hr 10	26.29	26.78	41.09	59.54	15.36
2041	10	9	11	2041_10_09 Hr 11	26.34	26.83	41.18	59.66	13.71
2041	10	9	12	2041_10_09 Hr 12	26.40	26.89	41.26	59.78	13.35
2041	10	9	13	2041_10_09 Hr 13	26.45	26.94	41.34	59.89	13.71
2041	10	9	14	2041_10_09 Hr 14	26.50	27.00	41.42	60.01	15.76
2041	10	9	15	2041_10_09 Hr 15	26.55	27.05	41.51	60.13	17.41
2041	10	9	16	2041_10_09 Hr 16	28.75	28.73	42.30	61.09	19.05
2041	10	9	17	2041_10_09 Hr 17	34.81	35.45	47.26	72.02	19.05
2041	10	9	18	2041_10_09 Hr 18	39.52	38.28	51.25	72.99	19.60
2041	10	9	19	2041_10_09 Hr 19	39.60	38.36	51.35	73.14	22.57
2041	10	9	20	2041_10_09 Hr 20	39.68	38.44	51.45	73.28	24.39
2041	10	9	21	2041_10_09 Hr 21	39.76	38.52	51.56	73.43	20.74
2041	10	9	22	2041_10_09 Hr 22	39.83	38.59	51.66	73.58	20.51
2041	10	9	23	2041_10_09 Hr 23	42.41	40.73	54.50	72.19	18.60
2041	10	9	24	2041_10_09 Hr 24	37.30	36.57	53.44	72.33	16.46
2041	10	10	1	2041_10_10 Hr 01	31.62	28.07	45.25	64.09	19.50
2041	10	10	2	2041_10_10 Hr 02	31.68	27.69	43.55	64.22	24.29
2041	10	10	3	2041_10_10 Hr 03	30.71	27.27	42.70	64.35	22.79
2041	10	10	4	2041_10_10 Hr 04	28.55	27.33	42.75	64.47	22.30
2041	10	10	5	2041_10_10 Hr 05	28.55	27.38	42.83	64.60	24.29
2041	10	10	6	2041_10_10 Hr 06	30.71	27.53	44.27	64.73	16.28
2041	10	10	7	2041_10_10 Hr 07	26.87	26.79	43.66	64.32	16.55
2041	10	10	8	2041_10_10 Hr 08	23.84	26.13	37.96	53.80	10.14
2041	10	10	9	2041_10_10 Hr 09	22.52	25.65	37.58	46.53	10.14
2041	10	10	10	2041_10_10 Hr 10	21.79	25.54	37.66	46.62	10.14
2041	10	10	11	2041_10_10 Hr 11	21.83	25.59	37.73	46.72	10.14
2041	10	10	12	2041_10_10 Hr 12	21.87	25.65	37.81	46.81	10.14
2041	10	10	13	2041_10_10 Hr 13	21.92	25.70	37.88	46.90	10.14
2041	10	10	14	2041_10_10 Hr 14	21.96	25.75	37.96	47.00	10.14
2041	10	10	15	2041_10_10 Hr 15	22.01	25.80	38.04	47.09	10.14
2041	10	10	16	2041_10_10 Hr 16	22.74	25.92	38.11	47.18	10.95
2041	10	10	17	2041_10_10 Hr 17	31.71	31.21	43.25	67.35	21.55
2041	10	10	18	2041_10_10 Hr 18	36.15	33.53	45.57	71.29	24.04
2041	10	10	19	2041_10_10 Hr 19	36.23	33.60	45.66	71.43	21.23
2041	10	10	20	2041_10_10 Hr 20	36.30	33.66	45.75	71.58	22.21
2041	10	10	21	2041_10_10 Hr 21	36.36	33.73	45.84	71.72	22.11
2041	10	10	22	2041_10_10 Hr 22	36.44	33.78	45.93	71.86	20.16
2041	10	10	23	2041_10_10 Hr 23	38.79	36.50	48.45	70.51	14.71
2041	10	10	24	2041_10_10 Hr 24	34.15	32.18	47.73	70.65	9.22
2041	10	11	1	2041_10_11 Hr 01	25.92	22.20	32.37	49.62	18.10
2041	10	11	2	2041_10_11 Hr 02	25.95	22.19	32.43	49.72	18.10
2041	10	11	3	2041_10_11 Hr 03	24.08	20.45	32.50	49.82	18.10
2041	10	11	4	2041_10_11 Hr 04	24.08	20.31	32.50	49.92	18.10
2041	10	11	5	2041_10_11 Hr 05	24.08	20.33	32.50	50.01	18.10
2041	10	11	6	2041_10_11 Hr 06	26.16	20.50	32.56	50.11	17.55
2041	10	11	7	2041_10_11 Hr 07	24.67	20.56	31.11	51.28	3.06
2041	10	11	8	2041_10_11 Hr 08	16.13	17.78	30.13	8.59	1.34
2041	10	11	9	2041_10_11 Hr 09	3.94	17.76	26.55	8.55	1.34
2041	10	11	10	2041_10_11 Hr 10	3.10	17.79	26.61	8.56	1.34
2041	10	11	11	2041_10_11 Hr 11	3.10	17.83	26.66	8.58	1.34
2041	10	11	12	2041_10_11 Hr 12	3.11	17.86	26.71	8.60	1.34
2041	10	11	13	2041_10_11 Hr 13	3.12	17.90	26.77	8.62	1.34
2041	10	11	14	2041_10_11 Hr 14	3.12	17.94	26.82	8.63	1.34
2041	10	11	15	2041_10_11 Hr 15	3.13	17.97	26.87	8.65	1.34
2041	10	11	16	2041_10_11 Hr 16	3.64	18.05	26.93	8.67	1.34
2041	10	11	17	2041_10_11 Hr 17	29.27	23.87	31.62	55.96	18.54
2041	10	11	18	2041_10_11 Hr 18	39.55	26.98	37.18	87.08	24.03
2041	10	11	19	2041_10_11 Hr 19	39.63	27.03	37.25	87.25	32.59
2041	10	11	20	2041_10_11 Hr 20	39.71	27.09	37.33	87.43	22.75
2041	10	11	21	2041_10_11 Hr 21	39.79	27.14	37.40	87.60	18.54
2041	10	11	22	2041_10_11 Hr 22	39.87	27.20	37.48	87.78	20.11
2041	10	11	23	2041_10_11 Hr 23	42.44	29.42	39.53	86.12	18.44
2041	10	11	24	2041_10_11 Hr 24	39.64	26.64	37.73	82.87	18.10
2041	10	12	1	2041_10_12 Hr 01	19.04	19.13	31.69	35.38	7.92
2041	10	12	2	2041_10_12 Hr 02	18.09	19.21	31.75	35.45	7.17
2041	10	12	3	2041_10_12 Hr 03	17.97	19.25	31.54	35.52	7.92
2041	10	12	4	2041_10_12 Hr 04	18.00	19.29	31.54	35.60	7.92
2041	10	12	5	2041_10_12 Hr 05	18.04	19.33	31.54	35.67	7.92
2041	10	12	6	2041_10_12 Hr 06	19.45	22.44	32.01	35.74	7.17
2041	10	12	7	2041_10_12 Hr 07	21.12	22.83	32.07	35.81	7.79
2041	10	12	8	2041_10_12 Hr 08	21.17	22.87	32.11	35.14	7.42
2041	10	12	9	2041_10_12 Hr 09	18.26	19.71	27.41	30.56	1.31
2041	10	12	10	2041_10_12 Hr 10	18.06	19.53	27.43	30.62	1.85
2041	10	12	11	2041_10_12 Hr 11	18.10	19.56	27.48	30.68	2.02
2041	10	12	12	2041_10_12 Hr 12	18.14	19.60	27.54	30.74	1.94
2041	10	12	13	2041_10_12 Hr 13	18.17	19.64	27.59	30.81	1.78
2041	10	12	14	2041_10_12 Hr 14	18.21	19.68	27.65	30.87	1.79
2041	10	12	15	2041_10_12 Hr 15	18.24	19.71	27.70	30.93	1.89
2041	10	12	16	2041_10_12 Hr 16	19.91	20.65	30.31	35.08	5.60
2041	10	12	17	2041_10_12 Hr 17	26.03	24.90	35.40	64.90	21.10

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2041	10	12	18	2041_10_12 Hr 18	31.59	29.87	40.03	68.40	28.02
2041	10	12	19	2041_10_12 Hr 19	31.65	29.93	40.11	68.54	28.38
2041	10	12	20	2041_10_12 Hr 20	31.71	29.99	40.19	68.68	28.90
2041	10	12	21	2041_10_12 Hr 21	31.78	30.05	40.27	68.81	28.74
2041	10	12	22	2041_10_12 Hr 22	31.84	30.11	40.35	68.95	28.90
2041	10	12	23	2041_10_12 Hr 23	31.90	28.83	40.43	69.09	26.62
2041	10	12	24	2041_10_12 Hr 24	31.30	25.99	40.49	69.22	23.70
2041	10	13	1	2041_10_13 Hr 01	17.56	17.96	27.02	33.64	11.76
2041	10	13	2	2041_10_13 Hr 02	17.26	16.85	27.07	33.71	11.76
2041	10	13	3	2041_10_13 Hr 03	16.28	16.89	27.12	33.77	11.76
2041	10	13	4	2041_10_13 Hr 04	16.32	16.43	27.17	33.84	11.76
2041	10	13	5	2041_10_13 Hr 05	16.35	17.87	27.22	33.91	11.76
2041	10	13	6	2041_10_13 Hr 06	19.27	19.41	27.28	33.98	11.76
2041	10	13	7	2041_10_13 Hr 07	19.31	19.44	27.34	34.05	13.16
2041	10	13	8	2041_10_13 Hr 08	19.35	19.48	27.38	34.11	11.76
2041	10	13	9	2041_10_13 Hr 09	17.13	16.81	23.54	29.06	5.07
2041	10	13	10	2041_10_13 Hr 10	16.51	16.24	23.38	29.11	4.20
2041	10	13	11	2041_10_13 Hr 11	16.55	16.27	23.43	29.17	4.20
2041	10	13	12	2041_10_13 Hr 12	16.58	16.30	23.48	29.23	3.89
2041	10	13	13	2041_10_13 Hr 13	16.61	16.33	23.52	29.29	4.20
2041	10	13	14	2041_10_13 Hr 14	16.65	16.36	23.57	29.35	4.20
2041	10	13	15	2041_10_13 Hr 15	16.68	16.40	23.62	29.40	4.20
2041	10	13	16	2041_10_13 Hr 16	16.71	16.43	23.66	29.46	5.07
2041	10	13	17	2041_10_13 Hr 17	20.09	19.55	27.38	41.79	11.87
2041	10	13	18	2041_10_13 Hr 18	22.69	23.78	31.78	49.27	16.69
2041	10	13	19	2041_10_13 Hr 19	22.74	23.83	31.84	49.37	16.13
2041	10	13	20	2041_10_13 Hr 20	22.78	23.88	31.91	49.46	15.28
2041	10	13	21	2041_10_13 Hr 21	22.83	23.92	31.97	49.56	14.46
2041	10	13	22	2041_10_13 Hr 22	22.87	23.97	32.04	49.66	13.69
2041	10	13	23	2041_10_13 Hr 23	22.91	21.55	32.10	49.76	12.55
2041	10	13	24	2041_10_13 Hr 24	20.82	20.46	32.10	49.86	11.76
2041	10	14	1	2041_10_14 Hr 01	32.00	29.14	47.89	66.39	14.68
2041	10	14	2	2041_10_14 Hr 02	27.99	28.78	47.42	66.52	14.68
2041	10	14	3	2041_10_14 Hr 03	28.04	28.77	46.15	66.29	14.60
2041	10	14	4	2041_10_14 Hr 04	28.09	28.83	46.15	66.41	14.60
2041	10	14	5	2041_10_14 Hr 05	28.15	28.89	47.14	66.92	14.69
2041	10	14	6	2041_10_14 Hr 06	33.16	33.49	50.46	67.05	16.69
2041	10	14	7	2041_10_14 Hr 07	31.27	31.58	48.47	68.62	22.47
2041	10	14	8	2041_10_14 Hr 08	30.78	31.14	42.15	62.79	16.42
2041	10	14	9	2041_10_14 Hr 09	26.69	26.95	41.36	57.86	15.38
2041	10	14	10	2041_10_14 Hr 10	26.74	27.00	41.45	57.97	14.22
2041	10	14	11	2041_10_14 Hr 11	26.79	27.06	41.53	58.09	14.22
2041	10	14	12	2041_10_14 Hr 12	26.85	27.11	41.61	58.20	14.22
2041	10	14	13	2041_10_14 Hr 13	26.90	27.17	41.69	58.32	14.22
2041	10	14	14	2041_10_14 Hr 14	26.95	27.22	41.78	58.44	14.22
2041	10	14	15	2041_10_14 Hr 15	27.01	27.28	41.86	58.55	14.80
2041	10	14	16	2041_10_14 Hr 16	27.68	28.80	42.03	59.38	15.02
2041	10	14	17	2041_10_14 Hr 17	34.32	33.70	48.54	70.09	20.73
2041	10	14	18	2041_10_14 Hr 18	39.47	38.82	50.59	75.60	23.40
2041	10	14	19	2041_10_14 Hr 19	39.55	38.90	50.69	75.75	24.89
2041	10	14	20	2041_10_14 Hr 20	39.63	38.98	50.80	75.90	25.58
2041	10	14	21	2041_10_14 Hr 21	39.72	39.05	50.90	76.05	25.17
2041	10	14	22	2041_10_14 Hr 22	39.79	39.13	51.00	76.20	25.52
2041	10	14	23	2041_10_14 Hr 23	41.96	39.76	53.80	74.76	22.30
2041	10	14	24	2041_10_14 Hr 24	36.67	36.17	53.91	74.91	22.43
2041	10	15	1	2041_10_15 Hr 01	40.88	39.72	64.03	87.67	24.62
2041	10	15	2	2041_10_15 Hr 02	39.02	37.96	63.42	87.84	24.27
2041	10	15	3	2041_10_15 Hr 03	38.04	38.23	63.42	88.02	21.67
2041	10	15	4	2041_10_15 Hr 04	38.11	38.69	63.29	87.29	21.52
2041	10	15	5	2041_10_15 Hr 05	38.18	38.90	63.02	88.37	21.52
2041	10	15	6	2041_10_15 Hr 06	43.23	45.64	64.29	88.55	26.71
2041	10	15	7	2041_10_15 Hr 07	42.42	42.41	62.64	90.61	35.30
2041	10	15	8	2041_10_15 Hr 08	42.29	41.90	58.00	86.23	25.61
2041	10	15	9	2041_10_15 Hr 09	36.38	36.78	53.46	77.33	21.13
2041	10	15	10	2041_10_15 Hr 10	36.28	36.27	53.57	77.48	18.36
2041	10	15	11	2041_10_15 Hr 11	36.35	36.34	53.68	77.64	18.28
2041	10	15	12	2041_10_15 Hr 12	36.42	36.41	53.78	77.80	16.75
2041	10	15	13	2041_10_15 Hr 13	36.49	36.48	53.89	77.95	16.83
2041	10	15	14	2041_10_15 Hr 14	36.57	36.56	54.00	78.11	18.09
2041	10	15	15	2041_10_15 Hr 15	36.64	36.63	54.11	78.26	18.09
2041	10	15	16	2041_10_15 Hr 16	36.73	37.14	54.73	81.38	19.54
2041	10	15	17	2041_10_15 Hr 17	43.09	42.50	60.47	91.04	24.55
2041	10	15	18	2041_10_15 Hr 18	47.85	47.40	64.04	92.63	28.74
2041	10	15	19	2041_10_15 Hr 19	47.95	47.50	64.16	92.81	28.80
2041	10	15	20	2041_10_15 Hr 20	48.05	47.59	64.29	93.00	28.80
2041	10	15	21	2041_10_15 Hr 21	48.15	47.69	64.42	93.18	28.73
2041	10	15	22	2041_10_15 Hr 22	48.24	47.78	64.55	93.37	27.33
2041	10	15	23	2041_10_15 Hr 23	50.84	49.53	68.10	91.61	26.84
2041	10	15	24	2041_10_15 Hr 24	44.93	44.03	67.89	91.79	21.52
2041	10	16	1	2041_10_16 Hr 01	26.07	24.83	39.82	54.04	14.67
2041	10	16	2	2041_10_16 Hr 02	23.89	24.59	38.90	54.15	14.67
2041	10	16	3	2041_10_16 Hr 03	22.06	24.49	37.58	53.46	14.74
2041	10	16	4	2041_10_16 Hr 04	22.21	24.53	36.82	53.73	14.94
2041	10	16	5	2041_10_16 Hr 05	23.66	24.63	37.74	54.48	14.97
2041	10	16	6	2041_10_16 Hr 06	26.34	26.37	40.21	54.59	14.97
2041	10	16	7	2041_10_16 Hr 07	24.84	24.61	38.34	55.86	16.70
2041	10	16	8	2041_10_16 Hr 08	23.80	24.53	34.06	50.64	15.62
2041	10	16	9	2041_10_16 Hr 09	21.19	21.00	32.84	47.67	11.86
2041	10	16	10	2041_10_16 Hr 10	21.24	21.04	32.92	47.77	10.89
2041	10	16	11	2041_10_16 Hr 11	21.28	21.09	32.99	47.86	11.06
2041	10	16	12	2041_10_16 Hr 12	21.32	21.13	33.04	47.96	6.53

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2041	10	16	13	2041_10_16 Hr 13	21.36	21.17	33.12	48.05	7.54
2041	10	16	14	2041_10_16 Hr 14	21.41	21.21	33.18	48.15	8.63
2041	10	16	15	2041_10_16 Hr 15	21.45	21.25	33.25	48.24	11.09
2041	10	16	16	2041_10_16 Hr 16	21.74	21.71	33.32	48.34	11.88
2041	10	16	17	2041_10_16 Hr 17	27.53	27.06	37.36	56.32	14.71
2041	10	16	18	2041_10_16 Hr 18	31.83	31.32	41.42	59.26	19.36
2041	10	16	19	2041_10_16 Hr 19	31.89	31.40	41.50	59.38	20.97
2041	10	16	20	2041_10_16 Hr 20	31.96	31.45	41.58	59.50	22.87
2041	10	16	21	2041_10_16 Hr 21	32.02	31.50	41.67	59.62	20.55
2041	10	16	22	2041_10_16 Hr 22	32.08	31.55	41.75	59.74	19.22
2041	10	16	23	2041_10_16 Hr 23	34.16	33.27	44.04	58.61	16.71
2041	10	16	24	2041_10_16 Hr 24	31.95	29.88	44.13	58.73	14.97
2041	10	17	1	2041_10_17 Hr 01	44.02	41.19	64.04	89.04	36.89
2041	10	17	2	2041_10_17 Hr 02	44.11	40.06	63.73	89.22	37.60
2041	10	17	3	2041_10_17 Hr 03	44.20	38.90	62.13	89.40	37.60
2041	10	17	4	2041_10_17 Hr 04	44.02	38.98	62.13	89.58	37.60
2041	10	17	5	2041_10_17 Hr 05	44.02	39.07	62.93	89.75	37.60
2041	10	17	6	2041_10_17 Hr 06	44.46	40.30	64.69	89.93	21.85
2041	10	17	7	2041_10_17 Hr 07	41.85	40.15	61.56	92.03	37.43
2041	10	17	8	2041_10_17 Hr 08	36.91	40.23	53.90	78.38	16.72
2041	10	17	9	2041_10_17 Hr 09	35.78	40.14	52.54	72.70	13.68
2041	10	17	10	2041_10_17 Hr 10	30.61	34.56	52.64	67.00	13.68
2041	10	17	11	2041_10_17 Hr 11	30.67	34.62	52.75	67.13	13.68
2041	10	17	12	2041_10_17 Hr 12	30.73	34.69	52.85	67.27	13.68
2041	10	17	13	2041_10_17 Hr 13	30.79	34.76	52.96	67.40	13.68
2041	10	17	14	2041_10_17 Hr 14	30.85	34.83	53.07	67.54	13.68
2041	10	17	15	2041_10_17 Hr 15	30.91	34.90	53.17	67.67	13.68
2041	10	17	16	2041_10_17 Hr 16	30.98	35.20	53.28	67.81	13.68
2041	10	17	17	2041_10_17 Hr 17	42.20	42.00	57.93	86.30	18.93
2041	10	17	18	2041_10_17 Hr 18	48.73	47.36	64.70	101.74	24.69
2041	10	17	19	2041_10_17 Hr 19	48.83	47.45	64.83	101.94	26.12
2041	10	17	20	2041_10_17 Hr 20	48.93	47.55	64.96	102.14	31.98
2041	10	17	21	2041_10_17 Hr 21	49.02	47.64	65.09	102.35	29.90
2041	10	17	22	2041_10_17 Hr 22	49.12	47.73	65.22	102.55	27.03
2041	10	17	23	2041_10_17 Hr 23	52.29	51.57	68.80	100.62	13.49
2041	10	17	24	2041_10_17 Hr 24	52.34	47.79	68.26	100.82	12.44
2041	10	18	1	2041_10_18 Hr 01	39.97	34.78	50.10	41.67	29.24
2041	10	18	2	2041_10_18 Hr 02	40.05	34.85	50.20	41.76	29.24
2041	10	18	3	2041_10_18 Hr 03	40.05	34.85	50.30	41.84	29.24
2041	10	18	4	2041_10_18 Hr 04	40.05	32.65	50.40	41.92	29.24
2041	10	18	5	2041_10_18 Hr 05	40.05	32.65	50.50	42.01	29.24
2041	10	18	6	2041_10_18 Hr 06	40.37	34.85	50.60	42.09	29.24
2041	10	18	7	2041_10_18 Hr 07	37.65	30.85	48.16	43.07	29.95
2041	10	18	8	2041_10_18 Hr 08	16.79	28.48	46.86	18.44	2.16
2041	10	18	9	2041_10_18 Hr 09	2.90	27.30	41.10	16.34	2.16
2041	10	18	10	2041_10_18 Hr 10	2.89	26.86	41.18	16.35	2.16
2041	10	18	11	2041_10_18 Hr 11	2.90	26.91	41.27	16.39	2.16
2041	10	18	12	2041_10_18 Hr 12	2.90	26.96	41.35	16.42	2.16
2041	10	18	13	2041_10_18 Hr 13	2.91	27.02	41.43	16.45	2.16
2041	10	18	14	2041_10_18 Hr 14	2.91	27.07	41.51	16.48	2.16
2041	10	18	15	2041_10_18 Hr 15	2.92	27.13	41.60	16.52	2.16
2041	10	18	16	2041_10_18 Hr 16	3.66	27.18	41.68	16.64	2.16
2041	10	18	17	2041_10_18 Hr 17	38.69	32.47	48.59	43.94	26.39
2041	10	18	18	2041_10_18 Hr 18	64.48	42.21	56.21	172.29	29.95
2041	10	18	19	2041_10_18 Hr 19	64.61	42.29	58.18	172.63	29.95
2041	10	18	20	2041_10_18 Hr 20	64.74	42.37	58.29	172.98	29.95
2041	10	18	21	2041_10_18 Hr 21	64.87	42.46	58.41	173.33	29.95
2041	10	18	22	2041_10_18 Hr 22	65.00	42.54	58.52	173.67	29.95
2041	10	18	23	2041_10_18 Hr 23	69.20	45.93	61.73	170.39	29.24
2041	10	18	24	2041_10_18 Hr 24	68.68	41.34	59.87	170.73	29.24
2041	10	19	1	2041_10_19 Hr 01	20.24	20.24	32.41	20.02	8.37
2041	10	19	2	2041_10_19 Hr 02	17.25	19.53	32.47	20.06	8.37
2041	10	19	3	2041_10_19 Hr 03	17.27	19.57	32.54	20.10	8.37
2041	10	19	4	2041_10_19 Hr 04	17.31	19.60	32.60	20.14	8.37
2041	10	19	5	2041_10_19 Hr 05	17.34	19.64	32.67	20.18	8.37
2041	10	19	6	2041_10_19 Hr 06	20.44	23.16	32.73	20.22	8.37
2041	10	19	7	2041_10_19 Hr 07	20.48	23.20	32.80	20.26	8.19
2041	10	19	8	2041_10_19 Hr 08	20.52	23.25	32.86	20.27	8.99
2041	10	19	9	2041_10_19 Hr 09	18.63	21.01	29.25	17.29	1.38
2041	10	19	10	2041_10_19 Hr 10	17.51	19.85	28.04	17.33	1.38
2041	10	19	11	2041_10_19 Hr 11	17.55	19.88	28.10	17.36	1.38
2041	10	19	12	2041_10_19 Hr 12	17.58	19.92	28.16	17.40	1.38
2041	10	19	13	2041_10_19 Hr 13	17.62	19.96	28.21	17.43	1.38
2041	10	19	14	2041_10_19 Hr 14	17.65	20.00	28.27	17.46	1.38
2041	10	19	15	2041_10_19 Hr 15	17.69	20.04	28.33	17.50	1.38
2041	10	19	16	2041_10_19 Hr 16	18.57	21.26	29.33	17.53	5.52
2041	10	19	17	2041_10_19 Hr 17	27.33	25.64	35.17	63.93	16.65
2041	10	19	18	2041_10_19 Hr 18	33.93	30.05	40.09	104.85	30.47
2041	10	19	19	2041_10_19 Hr 19	34.00	30.30	40.89	105.06	30.73
2041	10	19	20	2041_10_19 Hr 20	34.07	30.36	40.97	105.27	31.17
2041	10	19	21	2041_10_19 Hr 21	34.14	30.40	41.05	105.48	31.69
2041	10	19	22	2041_10_19 Hr 22	34.21	30.47	41.13	105.69	26.49
2041	10	19	23	2041_10_19 Hr 23	34.27	28.41	41.21	105.90	25.42
2041	10	19	24	2041_10_19 Hr 24	33.10	27.39	41.26	106.05	24.45
2041	10	20	1	2041_10_20 Hr 01	24.24	25.29	36.95	38.62	16.34
2041	10	20	2	2041_10_20 Hr 02	24.23	23.17	37.02	38.70	16.34
2041	10	20	3	2041_10_20 Hr 03	22.73	23.10	37.09	38.78	16.71
2041	10	20	4	2041_10_20 Hr 04	22.73	23.15	37.17	38.85	15.78
2041	10	20	5	2041_10_20 Hr 05	23.44	25.00	37.24	38.93	16.34
2041	10	20	6	2041_10_20 Hr 06	26.14	26.77	37.32	39.01	16.59
2041	10	20	7	2041_10_20 Hr 07	26.20	26.82	37.39	39.09	18.16

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2041	10	20	8	2041_10_20 Hr 08	26.25	26.87	37.46	39.17	16.34
2041	10	20	9	2041_10_20 Hr 09	22.73	24.35	32.93	33.36	7.25
2041	10	20	10	2041_10_20 Hr 10	20.13	21.03	31.98	33.42	6.01
2041	10	20	11	2041_10_20 Hr 11	20.17	21.06	32.04	33.49	5.25
2041	10	20	12	2041_10_20 Hr 12	20.21	21.11	32.10	33.56	5.25
2041	10	20	13	2041_10_20 Hr 13	20.25	21.15	32.17	33.63	5.25
2041	10	20	14	2041_10_20 Hr 14	20.29	21.19	32.23	33.69	5.25
2041	10	20	15	2041_10_20 Hr 15	20.33	21.23	32.30	33.76	5.25
2041	10	20	16	2041_10_20 Hr 16	20.37	21.28	32.36	33.83	6.01
2041	10	20	17	2041_10_20 Hr 17	29.08	27.31	37.36	47.04	13.30
2041	10	20	18	2041_10_20 Hr 18	33.68	33.17	43.42	84.61	18.15
2041	10	20	19	2041_10_20 Hr 19	33.75	33.28	43.51	84.78	21.45
2041	10	20	20	2041_10_20 Hr 20	33.81	33.34	43.60	84.95	21.77
2041	10	20	21	2041_10_20 Hr 21	33.88	33.37	43.69	85.12	19.38
2041	10	20	22	2041_10_20 Hr 22	33.95	33.28	43.77	85.29	21.26
2041	10	20	23	2041_10_20 Hr 23	31.92	29.49	43.86	85.46	20.24
2041	10	20	24	2041_10_20 Hr 24	28.97	28.57	43.70	85.60	18.56
2041	10	21	1	2041_10_21 Hr 01	29.04	28.81	46.43	60.58	13.85
2041	10	21	2	2041_10_21 Hr 02	25.73	28.67	45.20	60.70	13.81
2041	10	21	3	2041_10_21 Hr 03	25.77	26.98	43.31	60.82	13.81
2041	10	21	4	2041_10_21 Hr 04	25.82	27.03	42.47	60.95	13.81
2041	10	21	5	2041_10_21 Hr 05	25.87	28.67	43.95	61.07	13.81
2041	10	21	6	2041_10_21 Hr 06	29.89	31.93	46.90	61.19	15.46
2041	10	21	7	2041_10_21 Hr 07	28.89	29.63	44.64	62.62	22.75
2041	10	21	8	2041_10_21 Hr 08	27.11	28.86	40.67	57.86	16.69
2041	10	21	9	2041_10_21 Hr 09	24.66	25.29	38.09	52.13	15.04
2041	10	21	10	2041_10_21 Hr 10	24.71	25.34	38.17	52.24	13.52
2041	10	21	11	2041_10_21 Hr 11	24.76	25.39	38.24	52.34	13.52
2041	10	21	12	2041_10_21 Hr 12	24.81	25.44	38.32	52.45	12.98
2041	10	21	13	2041_10_21 Hr 13	24.85	25.49	38.40	52.55	12.91
2041	10	21	14	2041_10_21 Hr 14	24.90	25.54	38.47	52.66	12.96
2041	10	21	15	2041_10_21 Hr 15	24.95	25.60	38.55	52.76	12.96
2041	10	21	16	2041_10_21 Hr 16	27.67	27.57	38.63	54.19	13.57
2041	10	21	17	2041_10_21 Hr 17	33.24	31.01	46.88	68.76	19.85
2041	10	21	18	2041_10_21 Hr 18	39.35	37.20	50.24	77.77	22.27
2041	10	21	19	2041_10_21 Hr 19	39.45	37.31	50.34	77.92	23.72
2041	10	21	20	2041_10_21 Hr 20	39.52	37.51	50.44	78.08	24.50
2041	10	21	21	2041_10_21 Hr 21	39.58	37.46	50.55	78.23	23.94
2041	10	21	22	2041_10_21 Hr 22	39.57	37.49	50.65	78.39	24.73
2041	10	21	23	2041_10_21 Hr 23	42.03	38.17	53.43	76.91	23.91
2041	10	21	24	2041_10_21 Hr 24	36.70	34.58	52.15	76.58	19.67
2041	10	22	1	2041_10_22 Hr 01	24.55	23.54	38.11	51.91	15.91
2041	10	22	2	2041_10_22 Hr 02	21.84	23.41	37.11	52.01	13.30
2041	10	22	3	2041_10_22 Hr 03	21.78	22.70	35.39	50.92	12.55
2041	10	22	4	2041_10_22 Hr 04	21.82	22.73	35.23	52.22	12.63
2041	10	22	5	2041_10_22 Hr 05	21.86	23.41	36.66	52.32	12.63
2041	10	22	6	2041_10_22 Hr 06	23.92	26.22	38.49	52.43	14.90
2041	10	22	7	2041_10_22 Hr 07	24.29	24.33	37.35	53.65	22.33
2041	10	22	8	2041_10_22 Hr 08	23.59	24.23	35.46	48.43	15.05
2041	10	22	9	2041_10_22 Hr 09	20.73	23.31	32.03	45.84	12.10
2041	10	22	10	2041_10_22 Hr 10	20.77	20.83	31.93	45.93	11.74
2041	10	22	11	2041_10_22 Hr 11	20.81	20.85	32.00	46.02	9.40
2041	10	22	12	2041_10_22 Hr 12	20.85	20.89	32.06	46.11	8.25
2041	10	22	13	2041_10_22 Hr 13	20.89	20.93	32.13	46.21	8.38
2041	10	22	14	2041_10_22 Hr 14	20.94	20.97	32.19	46.30	8.23
2041	10	22	15	2041_10_22 Hr 15	20.98	21.01	32.26	46.39	8.38
2041	10	22	16	2041_10_22 Hr 16	21.93	21.06	32.51	46.48	11.27
2041	10	22	17	2041_10_22 Hr 17	25.61	24.31	36.09	51.34	15.25
2041	10	22	18	2041_10_22 Hr 18	30.29	29.08	38.40	56.33	18.08
2041	10	22	19	2041_10_22 Hr 19	30.35	29.14	38.48	56.44	18.85
2041	10	22	20	2041_10_22 Hr 20	30.41	29.20	38.56	56.55	18.29
2041	10	22	21	2041_10_22 Hr 21	30.47	29.26	38.63	56.67	18.29
2041	10	22	22	2041_10_22 Hr 22	30.53	29.27	38.71	56.78	18.23
2041	10	22	23	2041_10_22 Hr 23	31.82	30.06	40.84	55.71	17.34
2041	10	22	24	2041_10_22 Hr 24	28.46	27.18	40.68	55.82	13.22
2041	10	23	1	2041_10_23 Hr 01	29.99	31.20	48.15	62.55	18.68
2041	10	23	2	2041_10_23 Hr 02	29.88	30.21	46.10	62.68	17.15
2041	10	23	3	2041_10_23 Hr 03	28.49	29.13	45.59	62.81	15.94
2041	10	23	4	2041_10_23 Hr 04	27.74	29.38	45.48	62.93	15.09
2041	10	23	5	2041_10_23 Hr 05	29.93	30.58	47.54	63.06	15.21
2041	10	23	6	2041_10_23 Hr 06	30.29	31.81	48.71	63.18	19.40
2041	10	23	7	2041_10_23 Hr 07	28.57	29.52	46.55	64.66	21.43
2041	10	23	8	2041_10_23 Hr 08	28.46	29.57	46.32	61.84	19.07
2041	10	23	9	2041_10_23 Hr 09	24.38	25.36	39.73	55.18	14.89
2041	10	23	10	2041_10_23 Hr 10	24.43	25.24	39.81	55.29	12.85
2041	10	23	11	2041_10_23 Hr 11	24.48	25.29	39.89	55.40	13.09
2041	10	23	12	2041_10_23 Hr 12	24.52	25.34	39.96	55.51	10.46
2041	10	23	13	2041_10_23 Hr 13	24.57	25.39	40.03	55.62	10.46
2041	10	23	14	2041_10_23 Hr 14	24.62	25.44	40.13	55.73	7.76
2041	10	23	15	2041_10_23 Hr 15	24.67	25.49	40.21	55.84	10.00
2041	10	23	16	2041_10_23 Hr 16	24.72	27.20	40.29	55.96	13.10
2041	10	23	17	2041_10_23 Hr 17	34.09	31.42	45.91	63.89	19.07
2041	10	23	18	2041_10_23 Hr 18	41.25	39.00	50.75	79.99	28.39
2041	10	23	19	2041_10_23 Hr 19	41.33	39.16	50.85	80.15	27.38
2041	10	23	20	2041_10_23 Hr 20	41.41	39.19	50.96	80.31	27.10
2041	10	23	21	2041_10_23 Hr 21	41.49	39.27	51.06	80.47	27.18
2041	10	23	22	2041_10_23 Hr 22	41.58	39.35	51.16	80.63	24.71
2041	10	23	23	2041_10_23 Hr 23	44.23	41.55	53.97	79.11	20.25
2041	10	23	24	2041_10_23 Hr 24	39.50	37.43	52.68	79.27	19.40
2041	10	24	1	2041_10_24 Hr 01	34.18	32.65	48.63	65.55	31.01
2041	10	24	2	2041_10_24 Hr 02	34.25	31.05	48.72	65.68	29.31

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2041	10	24	3	2041_10_24 Hr 03	34.32	28.61	45.87	65.81	28.65
2041	10	24	4	2041_10_24 Hr 04	34.36	28.64	45.95	65.94	28.65
2041	10	24	5	2041_10_24 Hr 05	34.41	28.68	47.05	66.07	29.31
2041	10	24	6	2041_10_24 Hr 06	34.52	31.29	49.11	66.21	29.20
2041	10	24	7	2041_10_24 Hr 07	32.49	30.42	46.74	67.75	21.89
2041	10	24	8	2041_10_24 Hr 08	26.94	30.47	42.08	56.91	11.71
2041	10	24	9	2041_10_24 Hr 09	22.81	29.45	39.89	48.33	11.88
2041	10	24	10	2041_10_24 Hr 10	19.64	26.18	39.97	48.42	11.88
2041	10	24	11	2041_10_24 Hr 11	19.67	26.22	40.05	48.52	11.07
2041	10	24	12	2041_10_24 Hr 12	19.71	26.28	40.13	48.62	11.07
2041	10	24	13	2041_10_24 Hr 13	19.75	26.33	40.21	48.71	11.07
2041	10	24	14	2041_10_24 Hr 14	19.79	26.38	40.29	48.81	11.07
2041	10	24	15	2041_10_24 Hr 15	19.83	26.43	40.37	48.91	11.07
2041	10	24	16	2041_10_24 Hr 16	19.87	26.49	40.45	49.01	11.88
2041	10	24	17	2041_10_24 Hr 17	33.19	32.51	45.61	60.95	15.72
2041	10	24	18	2041_10_24 Hr 18	42.01	37.11	50.50	85.81	15.54
2041	10	24	19	2041_10_24 Hr 19	42.10	37.20	50.60	85.98	20.66
2041	10	24	20	2041_10_24 Hr 20	42.18	37.26	50.70	86.15	16.94
2041	10	24	21	2041_10_24 Hr 21	42.27	37.33	50.81	86.33	18.12
2041	10	24	22	2041_10_24 Hr 22	42.34	37.38	50.91	86.50	15.76
2041	10	24	23	2041_10_24 Hr 23	45.06	40.42	53.70	84.82	12.02
2041	10	24	24	2041_10_24 Hr 24	40.03	36.84	52.62	84.15	10.81
2041	10	25	1	2041_10_25 Hr 01	27.34	23.02	34.76	18.64	27.96
2041	10	25	2	2041_10_25 Hr 02	27.39	23.06	34.83	18.68	20.52
2041	10	25	3	2041_10_25 Hr 03	27.45	22.56	34.90	18.72	19.70
2041	10	25	4	2041_10_25 Hr 04	27.34	21.50	34.97	18.76	19.70
2041	10	25	5	2041_10_25 Hr 05	27.56	21.50	35.04	18.79	19.70
2041	10	25	6	2041_10_25 Hr 06	27.61	22.85	35.11	18.83	19.71
2041	10	25	7	2041_10_25 Hr 07	26.02	21.17	33.42	19.27	20.18
2041	10	25	8	2041_10_25 Hr 08	13.32	18.81	29.36	12.38	1.45
2041	10	25	9	2041_10_25 Hr 09	2.57	18.42	28.52	10.09	1.45
2041	10	25	10	2041_10_25 Hr 10	1.71	18.46	28.58	10.09	1.45
2041	10	25	11	2041_10_25 Hr 11	1.70	18.49	28.63	10.11	1.45
2041	10	25	12	2041_10_25 Hr 12	1.70	18.52	28.69	10.13	1.45
2041	10	25	13	2041_10_25 Hr 13	1.71	18.56	28.75	10.15	1.45
2041	10	25	14	2041_10_25 Hr 14	1.71	18.60	28.81	10.17	1.45
2041	10	25	15	2041_10_25 Hr 15	1.71	18.63	28.86	10.19	1.45
2041	10	25	16	2041_10_25 Hr 16	1.72	18.67	28.92	10.29	1.45
2041	10	25	17	2041_10_25 Hr 17	26.56	24.60	32.14	19.66	20.18
2041	10	25	18	2041_10_25 Hr 18	46.24	31.14	41.36	134.76	20.18
2041	10	25	19	2041_10_25 Hr 19	46.33	31.21	41.90	135.03	20.18
2041	10	25	20	2041_10_25 Hr 20	46.42	31.27	41.98	135.29	20.18
2041	10	25	21	2041_10_25 Hr 21	46.52	31.33	42.06	135.56	20.18
2041	10	25	22	2041_10_25 Hr 22	46.61	31.39	42.14	135.83	20.18
2041	10	25	23	2041_10_25 Hr 23	49.62	33.71	44.46	133.26	19.71
2041	10	25	24	2041_10_25 Hr 24	45.49	29.62	42.20	130.42	19.70
2041	10	26	1	2041_10_26 Hr 01	22.48	22.92	37.47	28.84	8.92
2041	10	26	2	2041_10_26 Hr 02	21.74	22.97	37.54	28.90	8.92
2041	10	26	3	2041_10_26 Hr 03	21.74	23.01	37.62	28.96	8.92
2041	10	26	4	2041_10_26 Hr 04	21.74	23.06	37.69	29.02	8.92
2041	10	26	5	2041_10_26 Hr 05	21.80	23.11	37.77	29.07	8.92
2041	10	26	6	2041_10_26 Hr 06	22.81	25.55	37.84	29.13	8.92
2041	10	26	7	2041_10_26 Hr 07	23.50	27.29	37.92	29.19	8.92
2041	10	26	8	2041_10_26 Hr 08	23.55	27.34	37.99	29.25	10.46
2041	10	26	9	2041_10_26 Hr 09	21.74	24.32	33.49	24.91	1.47
2041	10	26	10	2041_10_26 Hr 10	20.08	23.48	32.43	24.96	1.47
2041	10	26	11	2041_10_26 Hr 11	20.14	23.43	32.49	25.01	2.00
2041	10	26	12	2041_10_26 Hr 12	20.18	23.43	32.56	25.06	1.47
2041	10	26	13	2041_10_26 Hr 13	20.22	23.48	32.62	25.11	1.47
2041	10	26	14	2041_10_26 Hr 14	20.26	23.52	32.69	25.16	1.47
2041	10	26	15	2041_10_26 Hr 15	20.30	23.57	32.75	25.21	1.47
2041	10	26	16	2041_10_26 Hr 16	22.22	24.99	34.62	25.26	5.88
2041	10	26	17	2041_10_26 Hr 17	29.74	29.33	41.30	78.46	20.46
2041	10	26	18	2041_10_26 Hr 18	41.15	35.33	47.47	112.44	31.59
2041	10	26	19	2041_10_26 Hr 19	41.23	37.08	50.43	112.66	35.99
2041	10	26	20	2041_10_26 Hr 20	41.32	37.16	50.53	112.89	37.31
2041	10	26	21	2041_10_26 Hr 21	41.40	37.23	50.63	113.11	36.95
2041	10	26	22	2041_10_26 Hr 22	41.48	37.31	50.72	113.33	37.53
2041	10	26	23	2041_10_26 Hr 23	41.55	34.71	50.80	113.56	32.33
2041	10	26	24	2041_10_26 Hr 24	37.91	31.84	50.48	113.73	32.33
2041	10	27	1	2041_10_27 Hr 01	25.41	25.63	38.34	42.46	18.51
2041	10	27	2	2041_10_27 Hr 02	24.88	25.51	38.41	42.55	17.31
2041	10	27	3	2041_10_27 Hr 03	23.94	24.23	38.49	42.63	15.58
2041	10	27	4	2041_10_27 Hr 04	24.00	24.28	38.57	42.72	15.58
2041	10	27	5	2041_10_27 Hr 05	24.43	25.63	38.65	42.80	16.23
2041	10	27	6	2041_10_27 Hr 06	25.67	27.82	38.72	42.89	16.88
2041	10	27	7	2041_10_27 Hr 07	25.72	27.88	38.80	42.97	19.28
2041	10	27	8	2041_10_27 Hr 08	25.77	27.93	38.88	43.06	19.16
2041	10	27	9	2041_10_27 Hr 09	24.62	26.03	34.35	37.30	9.31
2041	10	27	10	2041_10_27 Hr 10	20.97	22.18	33.17	36.75	6.60
2041	10	27	11	2041_10_27 Hr 11	21.01	22.22	33.23	36.82	4.78
2041	10	27	12	2041_10_27 Hr 12	21.06	22.26	33.30	36.89	4.78
2041	10	27	13	2041_10_27 Hr 13	21.10	22.31	33.36	36.97	4.59
2041	10	27	14	2041_10_27 Hr 14	21.14	22.35	33.43	37.04	4.78
2041	10	27	15	2041_10_27 Hr 15	21.18	22.39	33.49	37.12	3.37
2041	10	27	16	2041_10_27 Hr 16	21.23	22.44	33.56	37.19	5.12
2041	10	27	17	2041_10_27 Hr 17	27.67	26.93	37.08	45.75	10.95
2041	10	27	18	2041_10_27 Hr 18	36.29	33.70	46.06	84.49	21.47
2041	10	27	19	2041_10_27 Hr 19	36.36	34.65	46.15	84.66	22.60
2041	10	27	20	2041_10_27 Hr 20	36.44	34.72	46.24	84.83	23.75
2041	10	27	21	2041_10_27 Hr 21	36.51	34.79	46.34	85.00	22.99

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2041	10	27	22	2041_10_27 Hr 22	36.57	34.85	46.43	85.17	23.17
2041	10	27	23	2041_10_27 Hr 23	33.30	31.10	46.52	85.32	22.16
2041	10	27	24	2041_10_27 Hr 24	31.22	29.75	46.30	82.68	17.79
2041	10	28	1	2041_10_28 Hr 01	32.92	32.09	48.69	66.42	17.35
2041	10	28	2	2041_10_28 Hr 02	29.37	31.25	48.79	66.56	16.07
2041	10	28	3	2041_10_28 Hr 03	28.91	31.10	48.88	66.69	15.58
2041	10	28	4	2041_10_28 Hr 04	28.97	31.10	48.96	66.82	15.58
2041	10	28	5	2041_10_28 Hr 05	29.02	31.25	49.08	66.96	16.28
2041	10	28	6	2041_10_28 Hr 06	34.21	34.81	49.18	67.09	18.79
2041	10	28	7	2041_10_28 Hr 07	32.27	32.30	46.80	68.65	25.11
2041	10	28	8	2041_10_28 Hr 08	29.80	31.80	42.98	59.69	17.44
2041	10	28	9	2041_10_28 Hr 09	27.54	27.73	39.94	58.59	15.15
2041	10	28	10	2041_10_28 Hr 10	27.59	27.60	40.02	58.71	13.60
2041	10	28	11	2041_10_28 Hr 11	27.65	27.66	40.10	58.82	13.60
2041	10	28	12	2041_10_28 Hr 12	27.70	27.72	40.18	58.94	13.60
2041	10	28	13	2041_10_28 Hr 13	27.76	27.78	40.26	59.06	11.15
2041	10	28	14	2041_10_28 Hr 14	27.81	27.84	40.34	59.18	9.91
2041	10	28	15	2041_10_28 Hr 15	27.87	27.90	40.43	59.30	12.19
2041	10	28	16	2041_10_28 Hr 16	29.35	28.14	40.51	59.41	14.16
2041	10	28	17	2041_10_28 Hr 17	34.29	34.73	50.59	74.23	20.84
2041	10	28	18	2041_10_28 Hr 18	43.19	41.56	59.58	86.59	25.81
2041	10	28	19	2041_10_28 Hr 19	43.29	41.65	59.76	86.76	26.93
2041	10	28	20	2041_10_28 Hr 20	43.37	41.73	59.88	86.94	30.83
2041	10	28	21	2041_10_28 Hr 21	43.45	41.82	60.00	87.11	29.64
2041	10	28	22	2041_10_28 Hr 22	43.54	41.88	60.05	87.28	28.68
2041	10	28	23	2041_10_28 Hr 23	45.80	42.71	63.04	85.60	25.76
2041	10	28	24	2041_10_28 Hr 24	39.38	38.78	58.23	82.90	22.96
2041	10	29	1	2041_10_29 Hr 01	30.43	30.34	46.88	64.05	19.33
2041	10	29	2	2041_10_29 Hr 02	27.72	28.87	45.44	64.18	15.98
2041	10	29	3	2041_10_29 Hr 03	27.62	27.36	44.39	63.65	15.53
2041	10	29	4	2041_10_29 Hr 04	27.67	27.60	43.34	63.28	15.53
2041	10	29	5	2041_10_29 Hr 05	27.73	28.85	44.31	64.56	15.27
2041	10	29	6	2041_10_29 Hr 06	30.17	32.60	47.35	64.68	16.91
2041	10	29	7	2041_10_29 Hr 07	30.81	30.25	45.06	66.20	24.96
2041	10	29	8	2041_10_29 Hr 08	29.20	30.31	45.14	61.16	18.01
2041	10	29	9	2041_10_29 Hr 09	26.46	29.36	39.09	56.56	15.26
2041	10	29	10	2041_10_29 Hr 10	26.35	25.60	38.53	56.67	12.70
2041	10	29	11	2041_10_29 Hr 11	26.40	25.91	38.61	56.79	10.02
2041	10	29	12	2041_10_29 Hr 12	26.45	25.96	38.69	56.90	10.02
2041	10	29	13	2041_10_29 Hr 13	26.50	26.01	38.76	57.01	9.85
2041	10	29	14	2041_10_29 Hr 14	26.56	26.07	38.84	57.13	9.85
2041	10	29	15	2041_10_29 Hr 15	26.61	26.12	38.92	57.24	10.02
2041	10	29	16	2041_10_29 Hr 16	26.74	26.18	40.23	57.36	10.34
2041	10	29	17	2041_10_29 Hr 17	31.41	30.86	44.85	65.32	18.74
2041	10	29	18	2041_10_29 Hr 18	36.76	36.04	49.50	70.38	24.23
2041	10	29	19	2041_10_29 Hr 19	36.83	36.11	49.60	70.52	25.48
2041	10	29	20	2041_10_29 Hr 20	36.91	36.18	49.70	70.66	29.39
2041	10	29	21	2041_10_29 Hr 21	36.98	36.26	49.80	70.80	24.27
2041	10	29	22	2041_10_29 Hr 22	37.05	35.77	49.90	70.94	23.05
2041	10	29	23	2041_10_29 Hr 23	38.01	37.67	52.64	69.60	21.19
2041	10	29	24	2041_10_29 Hr 24	34.36	33.47	49.47	69.74	19.37
2041	10	30	1	2041_10_30 Hr 01	45.33	46.65	69.82	91.29	25.65
2041	10	30	2	2041_10_30 Hr 02	44.55	43.05	68.66	91.47	23.35
2041	10	30	3	2041_10_30 Hr 03	42.54	42.99	67.14	91.66	23.09
2041	10	30	4	2041_10_30 Hr 04	41.40	43.17	67.68	91.84	25.49
2041	10	30	5	2041_10_30 Hr 05	44.24	43.31	69.74	92.02	25.96
2041	10	30	6	2041_10_30 Hr 06	45.77	48.71	70.52	92.21	29.96
2041	10	30	7	2041_10_30 Hr 07	43.18	45.20	67.12	94.36	38.44
2041	10	30	8	2041_10_30 Hr 08	42.59	45.29	67.25	89.73	29.42
2041	10	30	9	2041_10_30 Hr 09	36.86	38.94	57.28	80.52	20.75
2041	10	30	10	2041_10_30 Hr 10	36.92	38.65	57.39	80.68	17.48
2041	10	30	11	2041_10_30 Hr 11	37.00	38.73	57.51	80.85	17.48
2041	10	30	12	2041_10_30 Hr 12	37.07	38.81	57.62	81.01	14.51
2041	10	30	13	2041_10_30 Hr 13	37.14	38.89	57.74	81.17	12.39
2041	10	30	14	2041_10_30 Hr 14	37.22	38.96	57.85	81.33	12.39
2041	10	30	15	2041_10_30 Hr 15	37.29	39.04	57.97	81.50	12.39
2041	10	30	16	2041_10_30 Hr 16	39.91	40.26	58.08	81.66	17.48
2041	10	30	17	2041_10_30 Hr 17	52.31	49.80	71.41	100.02	27.23
2041	10	30	18	2041_10_30 Hr 18	62.05	59.60	82.35	128.59	40.85
2041	10	30	19	2041_10_30 Hr 19	62.18	59.77	83.04	128.84	40.80
2041	10	30	20	2041_10_30 Hr 20	62.30	59.84	83.21	129.10	40.80
2041	10	30	21	2041_10_30 Hr 21	62.42	59.96	83.38	129.36	39.64
2041	10	30	22	2041_10_30 Hr 22	62.55	60.06	83.54	129.62	40.53
2041	10	30	23	2041_10_30 Hr 23	66.59	61.90	88.06	127.17	37.61
2041	10	30	24	2041_10_30 Hr 24	62.68	56.72	83.20	123.58	33.95
2041	10	31	1	2041_10_31 Hr 01	41.36	41.30	58.62	64.06	44.24
2041	10	31	2	2041_10_31 Hr 02	41.44	38.96	58.74	64.18	41.75
2041	10	31	3	2041_10_31 Hr 03	41.52	38.26	58.86	64.31	41.70
2041	10	31	4	2041_10_31 Hr 04	41.58	36.21	58.97	64.44	40.56
2041	10	31	5	2041_10_31 Hr 05	41.65	38.18	59.09	64.57	40.23
2041	10	31	6	2041_10_31 Hr 06	41.77	38.93	59.21	64.70	44.16
2041	10	31	7	2041_10_31 Hr 07	39.32	38.37	56.35	66.21	41.54
2041	10	31	8	2041_10_31 Hr 08	33.52	38.46	51.97	56.39	15.42
2041	10	31	9	2041_10_31 Hr 09	30.55	37.24	48.09	56.50	15.42
2041	10	31	10	2041_10_31 Hr 10	24.94	33.94	48.19	52.54	15.42
2041	10	31	11	2041_10_31 Hr 11	24.99	33.77	48.28	52.65	15.42
2041	10	31	12	2041_10_31 Hr 12	25.04	34.07	48.38	52.75	15.42
2041	10	31	13	2041_10_31 Hr 13	25.09	34.14	48.48	52.86	15.42
2041	10	31	14	2041_10_31 Hr 14	25.14	34.20	48.57	52.96	14.36
2041	10	31	15	2041_10_31 Hr 15	25.19	34.27	48.67	53.07	14.36
2041	10	31	16	2041_10_31 Hr 16	25.24	34.34	48.77	53.17	15.42

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2041	10	31	17	2041_10_31 Hr 17	41.38	40.24	60.16	96.66	14.36
2041	10	31	18	2041_10_31 Hr 18	56.89	48.93	70.87	142.66	15.57
2041	10	31	19	2041_10_31 Hr 19	60.85	51.45	75.46	154.25	15.57
2041	10	31	20	2041_10_31 Hr 20	60.97	51.54	78.03	154.52	15.57
2041	10	31	21	2041_10_31 Hr 21	56.97	49.84	72.98	150.43	15.57
2041	10	31	22	2041_10_31 Hr 22	57.68	48.63	72.98	138.35	15.57
2041	10	31	23	2041_10_31 Hr 23	58.66	49.18	73.06	130.68	14.02
2041	10	31	24	2041_10_31 Hr 24	55.51	47.92	71.69	130.68	14.02
2041	11	1	1	2041_11_01 Hr 01	47.77	45.32	66.24	115.03	32.15
2041	11	1	2	2041_11_01 Hr 02	42.34	41.14	61.53	115.26	33.91
2041	11	1	3	2041_11_01 Hr 03	40.77	40.98	60.90	115.49	33.61
2041	11	1	4	2041_11_01 Hr 04	40.85	41.06	61.02	115.72	33.61
2041	11	1	5	2041_11_01 Hr 05	40.93	41.14	61.92	115.95	33.91
2041	11	1	6	2041_11_01 Hr 06	48.53	42.94	69.48	116.19	38.51
2041	11	1	7	2041_11_01 Hr 07	48.90	48.10	67.28	109.15	54.52
2041	11	1	8	2041_11_01 Hr 08	50.04	48.33	67.42	109.37	47.48
2041	11	1	9	2041_11_01 Hr 09	50.14	48.29	64.93	103.27	42.34
2041	11	1	10	2041_11_01 Hr 10	45.16	44.93	59.34	93.34	31.78
2041	11	1	11	2041_11_01 Hr 11	42.79	41.47	57.65	93.52	31.78
2041	11	1	12	2041_11_01 Hr 12	42.87	41.41	57.76	93.71	31.78
2041	11	1	13	2041_11_01 Hr 13	42.96	41.49	57.88	93.90	31.78
2041	11	1	14	2041_11_01 Hr 14	43.04	41.58	58.00	94.09	31.78
2041	11	1	15	2041_11_01 Hr 15	44.79	41.80	59.34	94.27	31.78
2041	11	1	16	2041_11_01 Hr 16	51.82	44.93	63.65	100.10	34.20
2041	11	1	17	2041_11_01 Hr 17	54.43	49.86	68.64	118.00	32.92
2041	11	1	18	2041_11_01 Hr 18	54.54	50.00	68.78	118.23	36.19
2041	11	1	19	2041_11_01 Hr 19	54.65	50.10	68.91	118.47	36.79
2041	11	1	20	2041_11_01 Hr 20	54.76	50.20	69.05	118.71	38.53
2041	11	1	21	2041_11_01 Hr 21	54.87	50.30	69.19	118.94	36.19
2041	11	1	22	2041_11_01 Hr 22	54.98	50.40	69.32	119.18	36.84
2041	11	1	23	2041_11_01 Hr 23	59.37	54.00	73.40	127.37	37.89
2041	11	1	24	2041_11_01 Hr 24	58.77	46.77	73.11	127.61	33.29
2041	11	2	1	2041_11_02 Hr 01	35.02	32.90	50.73	88.61	29.35
2041	11	2	2	2041_11_02 Hr 02	35.06	32.97	50.01	85.68	29.35
2041	11	2	3	2041_11_02 Hr 03	35.13	33.04	49.81	85.46	29.35
2041	11	2	4	2041_11_02 Hr 04	35.20	33.10	49.27	88.58	29.35
2041	11	2	5	2041_11_02 Hr 05	35.27	33.17	49.99	88.58	29.35
2041	11	2	6	2041_11_02 Hr 06	35.34	33.24	50.73	89.89	29.35
2041	11	2	7	2041_11_02 Hr 07	39.34	38.15	51.24	90.30	29.35
2041	11	2	8	2041_11_02 Hr 08	38.58	37.98	50.91	88.61	29.35
2041	11	2	9	2041_11_02 Hr 09	35.55	34.55	46.33	77.07	28.50
2041	11	2	10	2041_11_02 Hr 10	35.62	34.09	45.87	77.22	26.46
2041	11	2	11	2041_11_02 Hr 11	35.69	33.57	45.96	77.37	25.43
2041	11	2	12	2041_11_02 Hr 12	35.77	33.64	46.05	77.53	24.41
2041	11	2	13	2041_11_02 Hr 13	35.84	33.70	46.14	77.68	24.08
2041	11	2	14	2041_11_02 Hr 14	35.91	33.77	46.24	77.84	24.41
2041	11	2	15	2041_11_02 Hr 15	36.94	34.59	46.33	78.00	22.73
2041	11	2	16	2041_11_02 Hr 16	38.37	34.68	46.97	78.26	23.59
2041	11	2	17	2041_11_02 Hr 17	42.50	36.42	51.99	90.00	26.78
2041	11	2	18	2041_11_02 Hr 18	43.43	40.12	54.83	92.31	27.41
2041	11	2	19	2041_11_02 Hr 19	43.51	40.36	54.94	92.50	27.84
2041	11	2	20	2041_11_02 Hr 20	43.60	40.36	55.05	92.68	27.03
2041	11	2	21	2041_11_02 Hr 21	43.69	40.36	55.16	92.87	26.73
2041	11	2	22	2041_11_02 Hr 22	43.78	40.44	55.27	93.05	26.78
2041	11	2	23	2041_11_02 Hr 23	43.86	39.53	55.38	93.24	28.50
2041	11	2	24	2041_11_02 Hr 24	39.93	35.59	53.61	93.42	26.78
2041	11	3	1	2041_11_03 Hr 01	28.47	26.54	39.71	71.95	22.38
2041	11	3	2	2041_11_03 Hr 02	28.09	26.52	39.46	70.38	22.38
2041	11	3	3	2041_11_03 Hr 03	28.12	26.46	39.32	69.93	22.83
2041	11	3	4	2041_11_03 Hr 04	28.18	26.52	39.08	70.08	22.38
2041	11	3	5	2041_11_03 Hr 05	28.24	26.57	39.15	70.22	23.76
2041	11	3	6	2041_11_03 Hr 06	28.95	29.55	40.07	72.67	23.69
2041	11	3	7	2041_11_03 Hr 07	33.35	31.38	41.07	72.82	24.54
2041	11	3	8	2041_11_03 Hr 08	32.06	31.13	41.07	72.83	25.78
2041	11	3	9	2041_11_03 Hr 09	28.46	26.92	36.75	62.14	25.72
2041	11	3	10	2041_11_03 Hr 10	28.40	26.39	36.82	62.27	17.77
2041	11	3	11	2041_11_03 Hr 11	28.45	26.23	36.89	62.39	17.11
2041	11	3	12	2041_11_03 Hr 12	28.51	26.28	36.97	62.52	14.35
2041	11	3	13	2041_11_03 Hr 13	28.57	26.33	37.04	62.64	14.66
2041	11	3	14	2041_11_03 Hr 14	28.63	26.39	37.11	62.77	16.13
2041	11	3	15	2041_11_03 Hr 15	28.68	26.44	37.19	62.89	14.71
2041	11	3	16	2041_11_03 Hr 16	29.61	27.50	41.35	63.02	17.61
2041	11	3	17	2041_11_03 Hr 17	34.81	33.49	45.49	76.22	23.48
2041	11	3	18	2041_11_03 Hr 18	36.52	33.56	45.86	76.37	26.20
2041	11	3	19	2041_11_03 Hr 19	36.59	34.72	45.95	76.53	26.54
2041	11	3	20	2041_11_03 Hr 20	36.66	34.72	46.04	76.68	28.13
2041	11	3	21	2041_11_03 Hr 21	36.74	33.76	46.14	76.83	26.21
2041	11	3	22	2041_11_03 Hr 22	36.81	33.83	46.22	76.99	26.11
2041	11	3	23	2041_11_03 Hr 23	36.67	31.52	45.99	77.14	25.74
2041	11	3	24	2041_11_03 Hr 24	33.11	28.87	45.11	77.24	23.76
2041	11	4	1	2041_11_04 Hr 01	32.81	30.71	44.39	75.11	19.91
2041	11	4	2	2041_11_04 Hr 02	32.87	30.77	43.60	74.73	19.91
2041	11	4	3	2041_11_04 Hr 03	32.94	30.82	43.67	74.85	19.91
2041	11	4	4	2041_11_04 Hr 04	33.00	30.87	43.76	74.98	19.91
2041	11	4	5	2041_11_04 Hr 05	33.07	30.96	43.84	75.12	19.91
2041	11	4	6	2041_11_04 Hr 06	33.14	32.04	45.09	82.32	21.32
2041	11	4	7	2041_11_04 Hr 07	36.24	34.20	47.84	81.14	26.10
2041	11	4	8	2041_11_04 Hr 08	35.91	33.25	47.71	81.30	30.01
2041	11	4	9	2041_11_04 Hr 09	33.64	31.45	42.67	71.60	28.84
2041	11	4	10	2041_11_04 Hr 10	30.99	29.45	41.24	69.38	23.49
2041	11	4	11	2041_11_04 Hr 11	31.06	29.29	41.32	69.52	21.61

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2041	11	4	12	2041_11_04 Hr 12	31.12	29.36	41.40	69.66	21.61
2041	11	4	13	2041_11_04 Hr 13	31.18	29.42	41.49	69.80	21.61
2041	11	4	14	2041_11_04 Hr 14	31.24	29.48	41.57	69.94	21.61
2041	11	4	15	2041_11_04 Hr 15	31.30	29.54	41.65	70.08	21.61
2041	11	4	16	2041_11_04 Hr 16	31.97	29.61	41.74	70.22	23.03
2041	11	4	17	2041_11_04 Hr 17	37.06	34.93	49.20	82.78	26.68
2041	11	4	18	2041_11_04 Hr 18	37.14	35.13	49.30	82.94	30.01
2041	11	4	19	2041_11_04 Hr 19	37.21	35.20	49.40	83.11	30.62
2041	11	4	20	2041_11_04 Hr 20	37.28	35.27	49.50	83.27	33.81
2041	11	4	21	2041_11_04 Hr 21	37.36	35.21	49.60	83.44	30.74
2041	11	4	22	2041_11_04 Hr 22	37.43	35.27	49.69	83.61	34.32
2041	11	4	23	2041_11_04 Hr 23	40.42	37.06	52.60	89.35	33.22
2041	11	4	24	2041_11_04 Hr 24	36.25	31.56	49.87	88.00	26.81
2041	11	5	1	2041_11_05 Hr 01	28.62	26.06	39.47	69.04	19.86
2041	11	5	2	2041_11_05 Hr 02	27.71	25.91	39.15	67.58	19.58
2041	11	5	3	2041_11_05 Hr 03	27.76	25.96	37.12	65.60	18.53
2041	11	5	4	2041_11_05 Hr 04	27.81	26.01	36.58	65.33	18.35
2041	11	5	5	2041_11_05 Hr 05	27.88	26.06	36.65	65.45	18.35
2041	11	5	6	2041_11_05 Hr 06	28.10	27.55	37.95	70.71	20.27
2041	11	5	7	2041_11_05 Hr 07	30.55	28.66	39.84	67.24	29.27
2041	11	5	8	2041_11_05 Hr 08	30.61	28.85	40.56	67.38	30.27
2041	11	5	9	2041_11_05 Hr 09	27.89	26.76	36.49	61.45	24.25
2041	11	5	10	2041_11_05 Hr 10	26.12	24.86	34.72	57.70	19.40
2041	11	5	11	2041_11_05 Hr 11	26.18	24.67	34.69	57.61	16.40
2041	11	5	12	2041_11_05 Hr 12	26.23	24.72	34.76	57.73	16.01
2041	11	5	13	2041_11_05 Hr 13	26.28	24.77	34.82	57.84	16.01
2041	11	5	14	2041_11_05 Hr 14	26.33	24.82	34.89	57.96	15.23
2041	11	5	15	2041_11_05 Hr 15	26.39	24.87	35.12	58.50	16.01
2041	11	5	16	2041_11_05 Hr 16	27.71	24.98	36.04	61.47	19.10
2041	11	5	17	2041_11_05 Hr 17	31.17	28.74	41.27	68.60	21.46
2041	11	5	18	2041_11_05 Hr 18	31.23	29.43	41.38	68.74	24.08
2041	11	5	19	2041_11_05 Hr 19	31.29	29.49	41.46	68.87	25.93
2041	11	5	20	2041_11_05 Hr 20	31.36	29.55	41.55	69.01	26.58
2041	11	5	21	2041_11_05 Hr 21	31.42	29.49	41.63	69.15	25.61
2041	11	5	22	2041_11_05 Hr 22	31.48	29.49	41.71	69.29	25.83
2041	11	5	23	2041_11_05 Hr 23	34.00	31.53	44.08	74.05	25.22
2041	11	5	24	2041_11_05 Hr 24	29.81	27.07	39.34	70.29	20.12
2041	11	6	1	2041_11_06 Hr 01	42.21	36.19	52.55	96.77	31.14
2041	11	6	2	2041_11_06 Hr 02	40.12	35.34	50.78	95.54	28.59
2041	11	6	3	2041_11_06 Hr 03	37.26	35.41	50.44	95.51	28.54
2041	11	6	4	2041_11_06 Hr 04	37.33	35.48	50.53	91.31	27.85
2041	11	6	5	2041_11_06 Hr 05	37.40	35.56	50.62	95.15	25.69
2041	11	6	6	2041_11_06 Hr 06	38.82	39.28	51.26	98.60	28.59
2041	11	6	7	2041_11_06 Hr 07	40.73	39.28	55.89	92.63	32.34
2041	11	6	8	2041_11_06 Hr 08	40.81	39.36	55.53	92.81	39.68
2041	11	6	9	2041_11_06 Hr 09	34.77	33.52	48.36	80.24	29.73
2041	11	6	10	2041_11_06 Hr 10	34.83	32.40	48.34	79.30	30.59
2041	11	6	11	2041_11_06 Hr 11	34.90	32.79	48.56	79.45	22.63
2041	11	6	12	2041_11_06 Hr 12	34.97	32.86	48.65	79.61	20.69
2041	11	6	13	2041_11_06 Hr 13	35.04	32.91	48.75	79.77	18.92
2041	11	6	14	2041_11_06 Hr 14	35.11	32.99	48.85	79.93	19.74
2041	11	6	15	2041_11_06 Hr 15	35.17	33.06	48.95	80.09	22.49
2041	11	6	16	2041_11_06 Hr 16	35.25	33.15	49.04	80.25	27.10
2041	11	6	17	2041_11_06 Hr 17	45.06	41.87	55.52	93.53	30.17
2041	11	6	18	2041_11_06 Hr 18	45.15	42.52	57.93	94.87	33.20
2041	11	6	19	2041_11_06 Hr 19	45.25	42.61	58.05	95.06	38.13
2041	11	6	20	2041_11_06 Hr 20	45.34	42.70	58.16	95.25	33.76
2041	11	6	21	2041_11_06 Hr 21	45.43	42.78	58.28	95.44	30.59
2041	11	6	22	2041_11_06 Hr 22	45.52	42.86	58.39	95.63	39.57
2041	11	6	23	2041_11_06 Hr 23	49.15	45.92	61.83	102.20	38.43
2041	11	6	24	2041_11_06 Hr 24	46.26	40.27	60.96	102.40	30.94
2041	11	7	1	2041_11_07 Hr 01	33.80	32.70	46.02	83.71	26.03
2041	11	7	2	2041_11_07 Hr 02	32.88	32.16	45.65	83.14	24.82
2041	11	7	3	2041_11_07 Hr 03	32.94	32.22	45.65	83.14	25.14
2041	11	7	4	2041_11_07 Hr 04	33.00	32.28	45.72	83.14	23.43
2041	11	7	5	2041_11_07 Hr 05	33.07	32.16	46.27	83.14	23.43
2041	11	7	6	2041_11_07 Hr 06	34.54	33.35	50.22	89.80	24.37
2041	11	7	7	2041_11_07 Hr 07	36.02	35.50	50.41	84.36	25.73
2041	11	7	8	2041_11_07 Hr 08	31.25	32.24	48.41	77.77	25.92
2041	11	7	9	2041_11_07 Hr 09	30.92	30.48	43.33	71.99	25.73
2041	11	7	10	2041_11_07 Hr 10	30.97	30.53	43.42	72.14	23.09
2041	11	7	11	2041_11_07 Hr 11	31.04	30.59	43.50	72.28	23.06
2041	11	7	12	2041_11_07 Hr 12	31.10	30.66	43.59	72.43	20.85
2041	11	7	13	2041_11_07 Hr 13	31.16	30.71	43.68	72.57	20.85
2041	11	7	14	2041_11_07 Hr 14	31.22	30.78	43.77	72.72	23.08
2041	11	7	15	2041_11_07 Hr 15	31.28	30.84	43.85	72.86	23.09
2041	11	7	16	2041_11_07 Hr 16	35.86	31.53	45.12	76.23	25.14
2041	11	7	17	2041_11_07 Hr 17	42.28	37.18	51.80	86.14	27.90
2041	11	7	18	2041_11_07 Hr 18	42.50	37.58	51.90	86.31	31.83
2041	11	7	19	2041_11_07 Hr 19	42.59	37.66	52.01	86.48	34.97
2041	11	7	20	2041_11_07 Hr 20	42.68	37.73	52.11	86.66	34.28
2041	11	7	21	2041_11_07 Hr 21	42.76	37.81	52.21	86.83	34.28
2041	11	7	22	2041_11_07 Hr 22	42.85	37.89	52.31	87.00	32.40
2041	11	7	23	2041_11_07 Hr 23	46.27	40.59	55.39	92.98	33.21
2041	11	7	24	2041_11_07 Hr 24	43.69	37.12	54.33	93.15	26.54
2041	11	8	1	2041_11_08 Hr 01	38.03	35.75	50.19	91.97	29.05
2041	11	8	2	2041_11_08 Hr 02	37.06	35.39	50.31	91.50	27.38
2041	11	8	3	2041_11_08 Hr 03	37.14	35.43	50.39	91.50	27.00
2041	11	8	4	2041_11_08 Hr 04	37.20	35.50	50.49	92.52	27.00
2041	11	8	5	2041_11_08 Hr 05	37.28	35.59	51.19	92.70	29.30
2041	11	8	6	2041_11_08 Hr 06	37.35	36.17	56.15	97.23	29.43

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2041	11	8	7	2041_11_08 Hr 07	34.73	36.51	55.29	91.34	30.71
2041	11	8	8	2041_11_08 Hr 08	40.11	37.59	55.40	88.63	36.27
2041	11	8	9	2041_11_08 Hr 09	35.28	39.18	50.92	84.65	29.31
2041	11	8	10	2041_11_08 Hr 10	34.94	34.10	47.28	78.11	29.31
2041	11	8	11	2041_11_08 Hr 11	35.01	33.67	47.38	78.26	28.17
2041	11	8	12	2041_11_08 Hr 12	35.08	33.74	47.47	78.42	25.52
2041	11	8	13	2041_11_08 Hr 13	35.15	33.80	47.57	78.58	23.87
2041	11	8	14	2041_11_08 Hr 14	35.22	33.88	47.66	78.73	21.69
2041	11	8	15	2041_11_08 Hr 15	35.29	33.94	47.76	78.89	24.78
2041	11	8	16	2041_11_08 Hr 16	38.62	34.01	49.32	80.18	26.32
2041	11	8	17	2041_11_08 Hr 17	43.43	38.14	52.41	92.58	29.31
2041	11	8	18	2041_11_08 Hr 18	45.56	40.57	56.52	94.58	29.94
2041	11	8	19	2041_11_08 Hr 19	45.65	40.65	56.63	94.77	31.75
2041	11	8	20	2041_11_08 Hr 20	45.74	40.73	56.75	94.96	31.35
2041	11	8	21	2041_11_08 Hr 21	45.83	40.81	56.86	95.15	31.28
2041	11	8	22	2041_11_08 Hr 22	45.92	40.89	56.97	95.34	33.01
2041	11	8	23	2041_11_08 Hr 23	49.58	43.63	60.32	101.89	35.68
2041	11	8	24	2041_11_08 Hr 24	43.49	39.40	58.43	99.79	32.34
2041	11	9	1	2041_11_09 Hr 01	30.90	27.93	44.08	76.59	24.81
2041	11	9	2	2041_11_09 Hr 02	30.25	27.93	43.29	73.63	25.04
2041	11	9	3	2041_11_09 Hr 03	30.31	27.98	42.48	73.04	24.81
2041	11	9	4	2041_11_09 Hr 04	30.37	28.04	42.57	73.04	24.81
2041	11	9	5	2041_11_09 Hr 05	30.43	28.10	42.78	73.79	24.81
2041	11	9	6	2041_11_09 Hr 06	30.49	28.15	43.88	79.66	24.81
2041	11	9	7	2041_11_09 Hr 07	33.33	33.19	46.43	79.82	24.81
2041	11	9	8	2041_11_09 Hr 08	34.79	33.25	44.49	78.70	24.81
2041	11	9	9	2041_11_09 Hr 09	31.28	31.52	40.53	68.86	24.86
2041	11	9	10	2041_11_09 Hr 10	30.74	28.91	40.31	68.25	23.20
2041	11	9	11	2041_11_09 Hr 11	30.80	28.47	40.39	68.39	21.39
2041	11	9	12	2041_11_09 Hr 12	30.86	28.49	40.47	68.53	20.88
2041	11	9	13	2041_11_09 Hr 13	30.92	28.55	40.55	68.66	20.88
2041	11	9	14	2041_11_09 Hr 14	30.98	28.61	40.63	68.80	21.49
2041	11	9	15	2041_11_09 Hr 15	31.90	28.66	40.72	68.94	20.95
2041	11	9	16	2041_11_09 Hr 16	32.77	30.44	41.12	69.83	21.49
2041	11	9	17	2041_11_09 Hr 17	36.33	32.34	44.65	76.08	22.53
2041	11	9	18	2041_11_09 Hr 18	38.57	36.50	48.19	81.59	25.18
2041	11	9	19	2041_11_09 Hr 19	38.64	36.57	48.29	81.75	25.54
2041	11	9	20	2041_11_09 Hr 20	38.72	36.65	48.39	81.92	24.86
2041	11	9	21	2041_11_09 Hr 21	38.80	36.72	48.48	82.08	22.78
2041	11	9	22	2041_11_09 Hr 22	38.88	36.79	48.58	82.24	22.78
2041	11	9	23	2041_11_09 Hr 23	38.95	36.87	48.67	82.41	25.20
2041	11	9	24	2041_11_09 Hr 24	37.90	32.41	48.19	82.57	28.29
2041	11	10	1	2041_11_10 Hr 01	32.20	29.33	42.21	75.31	24.23
2041	11	10	2	2041_11_10 Hr 02	31.48	27.96	41.18	75.46	24.06
2041	11	10	3	2041_11_10 Hr 03	30.68	28.00	41.26	74.24	24.23
2041	11	10	4	2041_11_10 Hr 04	30.50	28.05	41.33	74.72	25.55
2041	11	10	5	2041_11_10 Hr 05	30.78	30.11	41.41	75.31	24.70
2041	11	10	6	2041_11_10 Hr 06	34.05	30.43	42.68	76.07	25.18
2041	11	10	7	2041_11_10 Hr 07	34.12	32.17	43.39	76.22	30.29
2041	11	10	8	2041_11_10 Hr 08	33.41	32.23	43.47	73.71	29.49
2041	11	10	9	2041_11_10 Hr 09	29.63	29.71	38.94	64.99	20.55
2041	11	10	10	2041_11_10 Hr 10	29.17	26.83	37.10	65.18	20.16
2041	11	10	11	2041_11_10 Hr 11	29.23	26.37	37.17	65.31	18.44
2041	11	10	12	2041_11_10 Hr 12	29.29	26.41	37.25	65.44	16.14
2041	11	10	13	2041_11_10 Hr 13	29.35	26.47	37.32	65.57	15.30
2041	11	10	14	2041_11_10 Hr 14	29.41	26.52	37.40	65.70	16.14
2041	11	10	15	2041_11_10 Hr 15	29.47	26.57	37.47	65.83	15.80
2041	11	10	16	2041_11_10 Hr 16	30.03	27.18	42.30	66.79	16.57
2041	11	10	17	2041_11_10 Hr 17	34.89	35.13	47.70	76.87	21.84
2041	11	10	18	2041_11_10 Hr 18	37.68	36.23	49.83	81.12	27.97
2041	11	10	19	2041_11_10 Hr 19	37.76	36.30	49.93	81.28	29.20
2041	11	10	20	2041_11_10 Hr 20	37.83	36.38	50.03	81.45	27.42
2041	11	10	21	2041_11_10 Hr 21	37.91	36.45	50.12	81.61	27.11
2041	11	10	22	2041_11_10 Hr 22	37.98	36.52	50.20	81.77	27.47
2041	11	10	23	2041_11_10 Hr 23	38.03	33.40	48.98	81.93	25.95
2041	11	10	24	2041_11_10 Hr 24	35.23	31.75	46.19	77.48	24.63
2041	11	11	1	2041_11_11 Hr 01	32.04	28.94	41.56	71.53	21.55
2041	11	11	2	2041_11_11 Hr 02	30.41	28.98	41.64	71.64	20.46
2041	11	11	3	2041_11_11 Hr 03	30.47	29.03	41.72	71.53	19.77
2041	11	11	4	2041_11_11 Hr 04	30.53	29.09	41.80	71.89	19.10
2041	11	11	5	2041_11_11 Hr 05	30.59	29.38	41.89	72.03	19.77
2041	11	11	6	2041_11_11 Hr 06	35.38	31.46	44.83	80.76	21.81
2041	11	11	7	2041_11_11 Hr 07	33.53	32.20	45.49	75.88	28.45
2041	11	11	8	2041_11_11 Hr 08	33.60	32.26	43.58	76.03	31.82
2041	11	11	9	2041_11_11 Hr 09	33.15	30.95	41.09	68.77	23.41
2041	11	11	10	2041_11_11 Hr 10	28.67	27.47	38.91	64.90	23.89
2041	11	11	11	2041_11_11 Hr 11	28.73	27.31	38.97	65.01	21.93
2041	11	11	12	2041_11_11 Hr 12	28.79	27.37	39.05	65.14	18.48
2041	11	11	13	2041_11_11 Hr 13	28.84	27.42	39.13	65.27	21.55
2041	11	11	14	2041_11_11 Hr 14	28.90	27.48	39.21	65.40	18.88
2041	11	11	15	2041_11_11 Hr 15	28.96	27.53	39.29	65.53	18.88
2041	11	11	16	2041_11_11 Hr 16	29.02	27.59	39.36	65.66	21.26
2041	11	11	17	2041_11_11 Hr 17	34.55	32.69	46.21	76.13	24.63
2041	11	11	18	2041_11_11 Hr 18	35.79	33.18	46.98	79.53	28.82
2041	11	11	19	2041_11_11 Hr 19	35.86	33.25	47.08	79.69	29.55
2041	11	11	20	2041_11_11 Hr 20	35.93	33.32	47.17	79.85	31.82
2041	11	11	21	2041_11_11 Hr 21	36.00	33.38	47.27	80.01	30.27
2041	11	11	22	2041_11_11 Hr 22	36.08	33.45	47.36	80.17	28.96
2041	11	11	23	2041_11_11 Hr 23	38.96	34.52	50.15	85.68	26.33
2041	11	11	24	2041_11_11 Hr 24	35.74	33.03	46.22	82.93	23.91
2041	11	12	1	2041_11_12 Hr 01	40.60	36.59	55.30	97.08	28.83

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2041	11	12	2	2041_11_12 Hr 02	38.97	36.65	54.76	95.61	28.63
2041	11	12	3	2041_11_12 Hr 03	39.05	36.71	54.94	95.78	26.85
2041	11	12	4	2041_11_12 Hr 04	39.13	36.78	55.02	95.96	26.71
2041	11	12	5	2041_11_12 Hr 05	39.21	37.20	55.30	97.78	26.71
2041	11	12	6	2041_11_12 Hr 06	44.54	41.35	58.29	100.74	32.27
2041	11	12	7	2041_11_12 Hr 07	42.97	40.71	55.79	94.64	42.30
2041	11	12	8	2041_11_12 Hr 08	43.05	40.38	55.90	94.83	45.86
2041	11	12	9	2041_11_12 Hr 09	40.55	39.63	54.57	85.81	30.47
2041	11	12	10	2041_11_12 Hr 10	36.74	34.91	51.24	80.93	25.36
2041	11	12	11	2041_11_12 Hr 11	36.82	34.80	47.80	81.09	28.46
2041	11	12	12	2041_11_12 Hr 12	36.89	34.80	47.89	81.25	25.01
2041	11	12	13	2041_11_12 Hr 13	36.96	34.87	47.99	81.41	21.52
2041	11	12	14	2041_11_12 Hr 14	37.04	34.93	48.09	81.58	26.04
2041	11	12	15	2041_11_12 Hr 15	37.11	35.00	49.19	81.74	27.36
2041	11	12	16	2041_11_12 Hr 16	37.19	35.06	51.24	83.41	27.69
2041	11	12	17	2041_11_12 Hr 17	43.52	40.38	56.91	96.55	29.18
2041	11	12	18	2041_11_12 Hr 18	43.92	41.43	57.03	96.74	30.52
2041	11	12	19	2041_11_12 Hr 19	44.01	41.51	57.14	96.94	32.01
2041	11	12	20	2041_11_12 Hr 20	44.10	41.60	57.25	97.13	32.44
2041	11	12	21	2041_11_12 Hr 21	44.19	41.68	57.37	97.32	32.90
2041	11	12	22	2041_11_12 Hr 22	44.28	41.76	57.48	97.52	34.08
2041	11	12	23	2041_11_12 Hr 23	47.81	43.09	60.87	104.22	31.12
2041	11	12	24	2041_11_12 Hr 24	43.57	38.33	56.85	101.34	31.83
2041	11	13	1	2041_11_13 Hr 01	39.69	35.23	49.12	90.71	35.67
2041	11	13	2	2041_11_13 Hr 02	34.81	35.12	48.50	86.07	29.95
2041	11	13	3	2041_11_13 Hr 03	34.35	35.07	47.26	84.44	26.99
2041	11	13	4	2041_11_13 Hr 04	33.89	35.14	47.25	84.23	26.62
2041	11	13	5	2041_11_13 Hr 05	34.10	35.29	47.42	84.91	26.62
2041	11	13	6	2041_11_13 Hr 06	34.56	35.82	51.39	89.80	31.39
2041	11	13	7	2041_11_13 Hr 07	37.29	38.90	52.69	87.75	40.80
2041	11	13	8	2041_11_13 Hr 08	37.36	38.97	52.69	87.91	43.24
2041	11	13	9	2041_11_13 Hr 09	31.82	34.83	45.14	77.62	23.87
2041	11	13	10	2041_11_13 Hr 10	31.87	29.39	45.23	75.12	22.59
2041	11	13	11	2041_11_13 Hr 11	31.93	29.39	45.32	75.27	21.34
2041	11	13	12	2041_11_13 Hr 12	32.00	29.44	45.41	75.42	21.95
2041	11	13	13	2041_11_13 Hr 13	32.06	29.50	45.50	75.57	19.34
2041	11	13	14	2041_11_13 Hr 14	32.13	29.57	45.59	75.72	21.34
2041	11	13	15	2041_11_13 Hr 15	32.18	29.63	45.68	75.87	23.31
2041	11	13	16	2041_11_13 Hr 16	32.35	29.81	45.77	76.02	24.54
2041	11	13	17	2041_11_13 Hr 17	43.51	35.56	51.39	87.05	24.54
2041	11	13	18	2041_11_13 Hr 18	44.40	39.66	54.07	89.80	27.08
2041	11	13	19	2041_11_13 Hr 19	44.53	39.73	54.17	89.97	29.00
2041	11	13	20	2041_11_13 Hr 20	44.58	39.79	54.28	90.15	27.63
2041	11	13	21	2041_11_13 Hr 21	44.66	39.87	54.39	90.34	27.10
2041	11	13	22	2041_11_13 Hr 22	44.75	39.95	54.50	90.52	30.52
2041	11	13	23	2041_11_13 Hr 23	48.33	41.72	57.71	96.73	28.11
2041	11	13	24	2041_11_13 Hr 24	43.91	37.47	55.64	96.93	31.12
2041	11	14	1	2041_11_14 Hr 01	36.41	34.09	52.14	91.90	27.74
2041	11	14	2	2041_11_14 Hr 02	35.17	33.89	51.27	88.71	27.74
2041	11	14	3	2041_11_14 Hr 03	34.65	33.37	50.64	86.95	27.74
2041	11	14	4	2041_11_14 Hr 04	34.50	33.43	50.22	86.95	27.74
2041	11	14	5	2041_11_14 Hr 05	35.17	33.89	50.92	86.95	27.74
2041	11	14	6	2041_11_14 Hr 06	40.06	36.35	52.86	94.64	27.74
2041	11	14	7	2041_11_14 Hr 07	37.88	36.10	53.53	88.91	27.42
2041	11	14	8	2041_11_14 Hr 08	34.17	34.11	50.68	84.18	27.42
2041	11	14	9	2041_11_14 Hr 09	32.42	31.56	46.04	75.88	27.42
2041	11	14	10	2041_11_14 Hr 10	32.48	31.62	46.14	76.03	27.38
2041	11	14	11	2041_11_14 Hr 11	32.55	31.68	46.23	76.18	30.25
2041	11	14	12	2041_11_14 Hr 12	32.61	31.74	46.32	76.34	24.90
2041	11	14	13	2041_11_14 Hr 13	32.68	31.81	46.41	76.49	26.61
2041	11	14	14	2041_11_14 Hr 14	32.74	31.87	46.51	76.64	24.90
2041	11	14	15	2041_11_14 Hr 15	32.81	31.93	46.60	76.80	24.90
2041	11	14	16	2041_11_14 Hr 16	38.56	34.72	47.55	80.52	25.47
2041	11	14	17	2041_11_14 Hr 17	44.36	38.86	53.51	93.57	27.42
2041	11	14	18	2041_11_14 Hr 18	45.67	42.03	55.15	93.77	33.52
2041	11	14	19	2041_11_14 Hr 19	45.76	42.12	55.26	93.96	33.23
2041	11	14	20	2041_11_14 Hr 20	45.85	42.20	55.37	94.14	32.42
2041	11	14	21	2041_11_14 Hr 21	45.95	42.27	55.48	94.33	27.42
2041	11	14	22	2041_11_14 Hr 22	46.04	42.36	55.59	94.52	32.97
2041	11	14	23	2041_11_14 Hr 23	49.71	44.62	58.84	101.01	32.70
2041	11	14	24	2041_11_14 Hr 24	47.95	41.13	56.39	101.19	30.10
2041	11	15	1	2041_11_15 Hr 01	33.61	30.56	46.52	81.49	23.61
2041	11	15	2	2041_11_15 Hr 02	31.93	30.60	45.94	78.80	23.52
2041	11	15	3	2041_11_15 Hr 03	32.52	30.65	45.74	78.80	23.52
2041	11	15	4	2041_11_15 Hr 04	32.58	30.71	45.69	78.95	23.52
2041	11	15	5	2041_11_15 Hr 05	32.65	30.77	47.40	81.95	23.61
2041	11	15	6	2041_11_15 Hr 06	32.71	30.84	48.58	82.35	26.89
2041	11	15	7	2041_11_15 Hr 07	30.44	30.96	47.16	77.36	34.75
2041	11	15	8	2041_11_15 Hr 08	31.39	31.05	47.25	77.23	33.15
2041	11	15	9	2041_11_15 Hr 09	31.13	31.79	43.84	73.80	25.24
2041	11	15	10	2041_11_15 Hr 10	30.60	29.07	40.33	66.53	23.34
2041	11	15	11	2041_11_15 Hr 11	30.66	29.13	40.41	66.28	23.30
2041	11	15	12	2041_11_15 Hr 12	30.72	29.19	40.49	66.42	21.85
2041	11	15	13	2041_11_15 Hr 13	30.78	29.25	40.57	66.55	19.04
2041	11	15	14	2041_11_15 Hr 14	30.84	29.30	40.65	66.68	19.73
2041	11	15	15	2041_11_15 Hr 15	30.90	29.36	40.73	66.82	21.36
2041	11	15	16	2041_11_15 Hr 16	33.32	29.91	41.14	70.31	21.52
2041	11	15	17	2041_11_15 Hr 17	37.24	32.72	44.33	77.74	23.34
2041	11	15	18	2041_11_15 Hr 18	38.79	35.59	48.21	82.95	26.77
2041	11	15	19	2041_11_15 Hr 19	38.87	35.67	48.30	83.11	27.58
2041	11	15	20	2041_11_15 Hr 20	38.95	35.74	48.40	83.28	28.84

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2041	11	15	21	2041_11_15 Hr 21	39.02	35.80	48.49	83.45	28.17
2041	11	15	22	2041_11_15 Hr 22	39.10	35.88	48.58	83.61	30.15
2041	11	15	23	2041_11_15 Hr 23	42.23	38.44	51.39	89.35	29.71
2041	11	15	24	2041_11_15 Hr 24	38.33	34.74	48.02	86.04	21.61
2041	11	16	1	2041_11_16 Hr 01	29.80	27.76	44.71	77.19	23.61
2041	11	16	2	2041_11_16 Hr 02	29.75	27.81	43.54	77.19	23.00
2041	11	16	3	2041_11_16 Hr 03	29.81	27.87	43.23	77.19	23.54
2041	11	16	4	2041_11_16 Hr 04	29.87	27.92	43.10	75.40	23.61
2041	11	16	5	2041_11_16 Hr 05	29.93	27.98	43.10	76.73	24.38
2041	11	16	6	2041_11_16 Hr 06	29.99	28.04	43.98	77.96	24.39
2041	11	16	7	2041_11_16 Hr 07	31.92	33.05	46.83	78.12	24.71
2041	11	16	8	2041_11_16 Hr 08	34.07	33.12	44.61	78.28	28.39
2041	11	16	9	2041_11_16 Hr 09	30.76	30.71	40.27	66.81	22.92
2041	11	16	10	2041_11_16 Hr 10	30.77	30.44	40.34	66.80	22.89
2041	11	16	11	2041_11_16 Hr 11	30.35	28.32	40.12	66.94	20.18
2041	11	16	12	2041_11_16 Hr 12	30.35	28.43	40.20	67.07	19.91
2041	11	16	13	2041_11_16 Hr 13	30.42	28.43	40.28	67.20	18.59
2041	11	16	14	2041_11_16 Hr 14	30.48	28.49	40.37	67.34	18.30
2041	11	16	15	2041_11_16 Hr 15	31.19	29.18	40.45	67.47	17.21
2041	11	16	16	2041_11_16 Hr 16	32.89	30.79	40.81	69.17	20.18
2041	11	16	17	2041_11_16 Hr 17	39.19	33.34	45.28	76.11	22.89
2041	11	16	18	2041_11_16 Hr 18	39.71	36.55	48.80	82.71	23.62
2041	11	16	19	2041_11_16 Hr 19	39.79	36.62	48.89	82.88	24.83
2041	11	16	20	2041_11_16 Hr 20	39.87	36.69	48.99	83.04	25.00
2041	11	16	21	2041_11_16 Hr 21	39.95	36.76	49.08	83.21	30.51
2041	11	16	22	2041_11_16 Hr 22	40.03	36.82	49.15	83.38	31.06
2041	11	16	23	2041_11_16 Hr 23	40.11	36.55	49.11	83.54	30.99
2041	11	16	24	2041_11_16 Hr 24	39.68	34.03	46.59	83.71	28.26
2041	11	17	1	2041_11_17 Hr 01	30.43	26.80	39.48	68.20	22.15
2041	11	17	2	2041_11_17 Hr 02	27.50	26.51	38.02	68.34	23.29
2041	11	17	3	2041_11_17 Hr 03	26.72	26.56	37.57	68.18	22.50
2041	11	17	4	2041_11_17 Hr 04	26.67	25.75	37.66	68.61	22.19
2041	11	17	5	2041_11_17 Hr 05	26.72	26.84	38.02	68.75	22.22
2041	11	17	6	2041_11_17 Hr 06	26.87	27.46	39.76	68.89	23.24
2041	11	17	7	2041_11_17 Hr 07	30.79	28.66	39.96	69.02	27.38
2041	11	17	8	2041_11_17 Hr 08	28.36	28.72	40.04	69.16	24.03
2041	11	17	9	2041_11_17 Hr 09	27.01	26.16	35.49	58.91	18.29
2041	11	17	10	2041_11_17 Hr 10	26.33	24.90	34.17	59.02	18.29
2041	11	17	11	2041_11_17 Hr 11	26.38	24.11	34.24	59.14	16.74
2041	11	17	12	2041_11_17 Hr 12	26.44	24.16	34.30	59.26	15.78
2041	11	17	13	2041_11_17 Hr 13	26.49	24.21	34.37	59.38	15.84
2041	11	17	14	2041_11_17 Hr 14	26.54	24.25	34.44	59.50	15.84
2041	11	17	15	2041_11_17 Hr 15	26.60	24.30	34.63	59.62	15.84
2041	11	17	16	2041_11_17 Hr 16	27.32	24.84	38.55	63.82	16.95
2041	11	17	17	2041_11_17 Hr 17	33.33	32.46	44.51	72.01	18.53
2041	11	17	18	2041_11_17 Hr 18	36.21	33.31	45.54	74.04	22.24
2041	11	17	19	2041_11_17 Hr 19	36.29	33.37	45.63	74.18	24.40
2041	11	17	20	2041_11_17 Hr 20	36.36	33.44	45.72	74.33	27.97
2041	11	17	21	2041_11_17 Hr 21	36.43	33.50	45.81	74.48	28.51
2041	11	17	22	2041_11_17 Hr 22	36.50	33.38	45.39	74.63	26.95
2041	11	17	23	2041_11_17 Hr 23	36.58	31.44	42.47	74.78	22.64
2041	11	17	24	2041_11_17 Hr 24	34.76	29.37	42.03	74.19	19.60
2041	11	18	1	2041_11_18 Hr 01	28.53	25.52	37.20	66.12	16.89
2041	11	18	2	2041_11_18 Hr 02	27.26	25.57	37.13	65.72	16.57
2041	11	18	3	2041_11_18 Hr 03	26.88	25.62	37.20	65.72	16.57
2041	11	18	4	2041_11_18 Hr 04	26.93	25.67	37.27	65.70	16.57
2041	11	18	5	2041_11_18 Hr 05	26.98	25.72	37.34	65.82	16.57
2041	11	18	6	2041_11_18 Hr 06	27.26	25.80	38.23	71.54	20.39
2041	11	18	7	2041_11_18 Hr 07	29.57	28.61	40.14	68.96	23.31
2041	11	18	8	2041_11_18 Hr 08	29.57	28.67	40.22	68.91	22.86
2041	11	18	9	2041_11_18 Hr 09	28.92	28.73	38.76	64.18	20.83
2041	11	18	10	2041_11_18 Hr 10	26.88	25.51	34.50	61.22	18.40
2041	11	18	11	2041_11_18 Hr 11	25.34	24.72	34.39	59.09	16.12
2041	11	18	12	2041_11_18 Hr 12	25.39	24.57	34.46	59.21	16.12
2041	11	18	13	2041_11_18 Hr 13	25.44	24.61	34.53	59.32	16.12
2041	11	18	14	2041_11_18 Hr 14	25.49	24.66	34.60	59.44	16.12
2041	11	18	15	2041_11_18 Hr 15	25.54	24.71	34.67	59.56	16.12
2041	11	18	16	2041_11_18 Hr 16	25.69	25.51	34.74	59.74	18.64
2041	11	18	17	2041_11_18 Hr 17	33.07	30.44	43.41	70.35	23.75
2041	11	18	18	2041_11_18 Hr 18	34.39	31.02	44.69	71.07	28.01
2041	11	18	19	2041_11_18 Hr 19	34.45	31.08	44.78	71.21	29.62
2041	11	18	20	2041_11_18 Hr 20	34.52	31.15	44.87	71.36	33.60
2041	11	18	21	2041_11_18 Hr 21	34.59	31.21	44.95	71.50	33.60
2041	11	18	22	2041_11_18 Hr 22	34.66	31.27	45.04	71.64	34.03
2041	11	18	23	2041_11_18 Hr 23	37.43	32.94	45.42	76.56	28.64
2041	11	18	24	2041_11_18 Hr 24	34.01	30.81	42.37	76.09	23.26
2041	11	19	1	2041_11_19 Hr 01	30.66	25.91	37.39	66.55	19.85
2041	11	19	2	2041_11_19 Hr 02	26.20	24.56	36.17	63.42	16.51
2041	11	19	3	2041_11_19 Hr 03	26.17	24.61	35.88	63.19	16.35
2041	11	19	4	2041_11_19 Hr 04	26.20	24.66	35.95	62.82	15.66
2041	11	19	5	2041_11_19 Hr 05	26.27	24.71	36.01	63.73	15.94
2041	11	19	6	2041_11_19 Hr 06	26.32	25.64	37.21	67.48	18.45
2041	11	19	7	2041_11_19 Hr 07	28.79	27.30	38.10	64.28	25.53
2041	11	19	8	2041_11_19 Hr 08	28.85	27.35	38.18	64.41	28.10
2041	11	19	9	2041_11_19 Hr 09	25.31	27.17	34.68	58.57	17.75
2041	11	19	10	2041_11_19 Hr 10	24.57	23.34	33.08	54.97	15.78
2041	11	19	11	2041_11_19 Hr 11	24.67	23.39	32.76	55.08	14.21
2041	11	19	12	2041_11_19 Hr 12	24.72	23.44	32.82	55.19	14.80
2041	11	19	13	2041_11_19 Hr 13	24.77	23.48	32.89	55.30	14.80
2041	11	19	14	2041_11_19 Hr 14	24.82	23.53	32.95	55.41	14.80
2041	11	19	15	2041_11_19 Hr 15	24.87	23.58	33.02	55.52	14.80

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2041	11	19	16	2041_11_19 Hr 16	24.92	23.62	33.69	55.63	16.64
2041	11	19	17	2041_11_19 Hr 17	29.72	25.72	38.85	65.11	21.15
2041	11	19	18	2041_11_19 Hr 18	29.98	27.90	39.49	65.71	25.56
2041	11	19	19	2041_11_19 Hr 19	30.05	27.96	39.57	65.84	26.66
2041	11	19	20	2041_11_19 Hr 20	30.11	28.02	39.65	65.97	29.72
2041	11	19	21	2041_11_19 Hr 21	30.17	28.07	39.73	66.11	26.58
2041	11	19	22	2041_11_19 Hr 22	30.23	28.13	39.81	66.24	27.92
2041	11	19	23	2041_11_19 Hr 23	32.64	30.13	41.78	70.79	27.25
2041	11	19	24	2041_11_19 Hr 24	32.10	28.98	40.41	69.02	23.90
2041	11	20	1	2041_11_20 Hr 01	30.96	27.75	40.14	69.83	26.08
2041	11	20	2	2041_11_20 Hr 02	28.98	25.57	39.62	69.14	20.37
2041	11	20	3	2041_11_20 Hr 03	28.49	25.57	38.76	66.34	19.00
2041	11	20	4	2041_11_20 Hr 04	28.13	25.59	37.55	66.32	19.00
2041	11	20	5	2041_11_20 Hr 05	28.19	25.65	38.50	66.43	19.00
2041	11	20	6	2041_11_20 Hr 06	29.10	25.72	41.04	73.12	21.26
2041	11	20	7	2041_11_20 Hr 07	28.50	28.06	40.19	68.82	27.08
2041	11	20	8	2041_11_20 Hr 08	28.55	28.23	40.27	67.03	24.40
2041	11	20	9	2041_11_20 Hr 09	26.00	24.73	35.86	61.49	18.78
2041	11	20	10	2041_11_20 Hr 10	24.99	24.23	34.37	58.85	18.05
2041	11	20	11	2041_11_20 Hr 11	25.04	24.28	34.44	58.96	17.71
2041	11	20	12	2041_11_20 Hr 12	25.09	24.33	34.51	59.08	15.43
2041	11	20	13	2041_11_20 Hr 13	25.14	24.37	34.58	59.20	15.29
2041	11	20	14	2041_11_20 Hr 14	25.19	24.42	34.65	59.32	15.22
2041	11	20	15	2041_11_20 Hr 15	25.25	24.47	34.71	59.44	15.29
2041	11	20	16	2041_11_20 Hr 16	26.27	24.73	35.12	59.62	18.78
2041	11	20	17	2041_11_20 Hr 17	34.46	30.17	40.69	67.45	19.29
2041	11	20	18	2041_11_20 Hr 18	34.59	32.89	44.49	73.66	21.93
2041	11	20	19	2041_11_20 Hr 19	34.66	32.96	44.58	73.81	32.62
2041	11	20	20	2041_11_20 Hr 20	34.73	33.02	44.67	73.96	27.85
2041	11	20	21	2041_11_20 Hr 21	34.80	33.09	44.76	74.10	24.35
2041	11	20	22	2041_11_20 Hr 22	34.87	33.15	44.85	74.25	34.73
2041	11	20	23	2041_11_20 Hr 23	37.66	35.52	47.49	79.35	31.25
2041	11	20	24	2041_11_20 Hr 24	37.53	33.01	45.87	78.17	25.79
2041	11	21	1	2041_11_21 Hr 01	20.73	19.30	29.26	50.03	14.06
2041	11	21	2	2041_11_21 Hr 02	19.89	18.64	29.32	50.13	14.06
2041	11	21	3	2041_11_21 Hr 03	18.84	17.78	28.63	49.82	14.06
2041	11	21	4	2041_11_21 Hr 04	18.88	17.95	27.72	49.82	14.06
2041	11	21	5	2041_11_21 Hr 05	18.92	18.08	28.97	49.82	14.96
2041	11	21	6	2041_11_21 Hr 06	19.89	20.19	29.55	50.53	14.06
2041	11	21	7	2041_11_21 Hr 07	19.30	19.75	28.02	47.47	15.99
2041	11	21	8	2041_11_21 Hr 08	18.79	18.09	28.08	45.25	14.91
2041	11	21	9	2041_11_21 Hr 09	17.69	16.95	23.91	41.35	13.90
2041	11	21	10	2041_11_21 Hr 10	17.72	16.99	23.96	40.59	13.90
2041	11	21	11	2041_11_21 Hr 11	17.76	17.02	24.01	40.67	11.74
2041	11	21	12	2041_11_21 Hr 12	17.79	17.05	24.06	40.76	11.53
2041	11	21	13	2041_11_21 Hr 13	17.83	17.09	24.10	40.84	11.93
2041	11	21	14	2041_11_21 Hr 14	17.86	17.12	24.15	40.92	10.55
2041	11	21	15	2041_11_21 Hr 15	17.90	17.15	24.20	41.01	12.13
2041	11	21	16	2041_11_21 Hr 16	20.26	18.44	25.98	44.40	13.90
2041	11	21	17	2041_11_21 Hr 17	24.19	21.09	29.92	49.04	18.02
2041	11	21	18	2041_11_21 Hr 18	25.16	22.97	30.60	51.37	20.03
2041	11	21	19	2041_11_21 Hr 19	25.21	23.01	30.66	51.48	20.55
2041	11	21	20	2041_11_21 Hr 20	25.26	23.06	30.72	51.58	19.11
2041	11	21	21	2041_11_21 Hr 21	25.31	23.11	30.78	51.68	20.31
2041	11	21	22	2041_11_21 Hr 22	25.36	23.15	30.84	51.78	21.01
2041	11	21	23	2041_11_21 Hr 23	27.39	24.80	32.63	55.34	19.39
2041	11	21	24	2041_11_21 Hr 24	27.44	24.85	31.18	55.42	18.40
2041	11	22	1	2041_11_22 Hr 01	27.38	25.68	38.07	64.95	18.93
2041	11	22	2	2041_11_22 Hr 02	26.32	24.14	37.66	65.08	18.22
2041	11	22	3	2041_11_22 Hr 03	25.69	24.19	37.34	64.12	18.23
2041	11	22	4	2041_11_22 Hr 04	25.83	24.23	37.83	64.12	17.97
2041	11	22	5	2041_11_22 Hr 05	25.88	24.28	38.15	65.47	19.06
2041	11	22	6	2041_11_22 Hr 06	26.25	24.33	39.10	65.60	25.54
2041	11	22	7	2041_11_22 Hr 07	24.43	25.11	37.08	61.63	26.71
2041	11	22	8	2041_11_22 Hr 08	26.95	24.47	37.15	61.76	26.15
2041	11	22	9	2041_11_22 Hr 09	26.71	25.47	34.52	58.10	19.98
2041	11	22	10	2041_11_22 Hr 10	24.25	23.48	31.74	52.70	16.95
2041	11	22	11	2041_11_22 Hr 11	24.30	22.98	31.77	52.81	20.10
2041	11	22	12	2041_11_22 Hr 12	24.35	23.03	31.83	52.91	16.40
2041	11	22	13	2041_11_22 Hr 13	24.40	23.08	31.90	53.02	17.72
2041	11	22	14	2041_11_22 Hr 14	24.45	23.12	31.96	53.13	15.35
2041	11	22	15	2041_11_22 Hr 15	24.50	23.50	32.02	53.23	15.62
2041	11	22	16	2041_11_22 Hr 16	25.13	23.74	33.13	56.14	16.51
2041	11	22	17	2041_11_22 Hr 17	28.78	26.54	35.73	61.27	18.89
2041	11	22	18	2041_11_22 Hr 18	31.03	28.72	38.55	66.52	21.08
2041	11	22	19	2041_11_22 Hr 19	31.09	28.78	38.63	66.65	22.56
2041	11	22	20	2041_11_22 Hr 20	31.15	28.84	38.70	66.78	22.02
2041	11	22	21	2041_11_22 Hr 21	31.21	28.90	38.77	66.91	22.76
2041	11	22	22	2041_11_22 Hr 22	31.27	28.96	38.85	67.05	24.55
2041	11	22	23	2041_11_22 Hr 23	33.77	31.02	41.13	71.64	22.98
2041	11	22	24	2041_11_22 Hr 24	31.68	28.77	40.90	71.47	19.98
2041	11	23	1	2041_11_23 Hr 01	32.46	30.20	49.26	83.38	23.80
2041	11	23	2	2041_11_23 Hr 02	31.73	30.26	47.64	83.54	23.74
2041	11	23	3	2041_11_23 Hr 03	31.93	30.32	47.04	82.01	23.74
2041	11	23	4	2041_11_23 Hr 04	32.00	30.38	46.92	82.19	23.74
2041	11	23	5	2041_11_23 Hr 05	32.06	30.44	47.19	82.36	23.80
2041	11	23	6	2041_11_23 Hr 06	32.13	30.51	49.19	84.21	25.00
2041	11	23	7	2041_11_23 Hr 07	35.48	35.96	49.85	84.38	27.76
2041	11	23	8	2041_11_23 Hr 08	37.95	36.03	49.34	82.32	28.60
2041	11	23	9	2041_11_23 Hr 09	35.74	34.97	44.27	76.73	25.74
2041	11	23	10	2041_11_23 Hr 10	32.96	32.42	42.68	72.44	23.74

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2041	11	23	11	2041_11_23 Hr 11	32.45	30.81	42.71	72.30	21.62
2041	11	23	12	2041_11_23 Hr 12	32.51	30.89	42.80	72.45	21.40
2041	11	23	13	2041_11_23 Hr 13	32.58	30.94	42.89	72.59	20.33
2041	11	23	14	2041_11_23 Hr 14	32.64	31.00	42.97	72.74	20.33
2041	11	23	15	2041_11_23 Hr 15	33.68	31.15	43.06	72.88	20.57
2041	11	23	16	2041_11_23 Hr 16	34.70	32.87	44.12	75.58	21.40
2041	11	23	17	2041_11_23 Hr 17	39.74	34.97	50.62	82.55	25.94
2041	11	23	18	2041_11_23 Hr 18	44.16	39.89	52.83	90.37	28.18
2041	11	23	19	2041_11_23 Hr 19	44.25	39.97	52.94	90.55	30.00
2041	11	23	20	2041_11_23 Hr 20	44.34	40.05	53.03	90.73	32.32
2041	11	23	21	2041_11_23 Hr 21	44.42	40.13	53.14	90.91	33.08
2041	11	23	22	2041_11_23 Hr 22	44.51	40.21	53.22	91.09	33.13
2041	11	23	23	2041_11_23 Hr 23	44.56	40.29	53.34	91.28	32.64
2041	11	23	24	2041_11_23 Hr 24	41.18	35.77	51.75	91.36	31.44
2041	11	24	1	2041_11_24 Hr 01	31.66	29.91	41.97	73.95	25.81
2041	11	24	2	2041_11_24 Hr 02	31.40	29.70	42.05	74.09	25.53
2041	11	24	3	2041_11_24 Hr 03	30.80	28.47	42.14	74.24	23.81
2041	11	24	4	2041_11_24 Hr 04	30.54	28.47	42.22	74.39	23.81
2041	11	24	5	2041_11_24 Hr 05	30.59	29.88	42.31	74.46	25.53
2041	11	24	6	2041_11_24 Hr 06	31.97	30.98	42.39	74.69	28.21
2041	11	24	7	2041_11_24 Hr 07	32.04	31.04	42.48	74.84	30.13
2041	11	24	8	2041_11_24 Hr 08	31.80	31.10	42.56	74.99	24.40
2041	11	24	9	2041_11_24 Hr 09	28.01	28.47	38.10	63.87	18.82
2041	11	24	10	2041_11_24 Hr 10	27.74	26.23	36.32	63.99	18.82
2041	11	24	11	2041_11_24 Hr 11	27.45	24.88	36.39	64.12	17.62
2041	11	24	12	2041_11_24 Hr 12	27.50	24.92	36.47	64.25	15.53
2041	11	24	13	2041_11_24 Hr 13	27.56	24.98	36.54	64.38	15.53
2041	11	24	14	2041_11_24 Hr 14	27.61	25.03	36.61	64.51	15.53
2041	11	24	15	2041_11_24 Hr 15	27.67	25.08	36.69	64.64	16.35
2041	11	24	16	2041_11_24 Hr 16	29.90	27.23	41.42	69.53	18.82
2041	11	24	17	2041_11_24 Hr 17	35.39	33.11	46.48	77.93	22.82
2041	11	24	18	2041_11_24 Hr 18	40.43	37.38	51.04	81.90	28.75
2041	11	24	19	2041_11_24 Hr 19	40.51	37.46	51.14	82.06	28.78
2041	11	24	20	2041_11_24 Hr 20	40.59	37.53	51.18	82.23	28.78
2041	11	24	21	2041_11_24 Hr 21	40.67	37.61	51.18	82.39	28.26
2041	11	24	22	2041_11_24 Hr 22	40.75	37.68	51.18	82.55	27.69
2041	11	24	23	2041_11_24 Hr 23	40.84	35.72	48.89	82.63	24.90
2041	11	24	24	2041_11_24 Hr 24	36.60	33.57	47.02	82.55	24.12
2041	11	25	1	2041_11_25 Hr 01	40.86	36.25	53.54	92.80	26.26
2041	11	25	2	2041_11_25 Hr 02	40.56	36.25	52.48	91.88	26.38
2041	11	25	3	2041_11_25 Hr 03	37.78	36.31	52.58	91.84	26.26
2041	11	25	4	2041_11_25 Hr 04	37.86	36.37	52.68	92.01	22.49
2041	11	25	5	2041_11_25 Hr 05	37.93	36.49	52.78	92.94	25.40
2041	11	25	6	2041_11_25 Hr 06	42.79	39.78	56.50	101.17	29.25
2041	11	25	7	2041_11_25 Hr 07	41.57	39.79	55.02	95.04	37.42
2041	11	25	8	2041_11_25 Hr 08	41.66	39.87	55.13	95.23	34.91
2041	11	25	9	2041_11_25 Hr 09	41.55	39.14	53.47	88.76	28.80
2041	11	25	10	2041_11_25 Hr 10	37.61	35.69	49.73	83.63	26.09
2041	11	25	11	2041_11_25 Hr 11	35.62	34.10	47.14	81.44	27.96
2041	11	25	12	2041_11_25 Hr 12	35.69	34.16	47.24	81.60	20.88
2041	11	25	13	2041_11_25 Hr 13	35.76	34.22	47.33	81.76	27.53
2041	11	25	14	2041_11_25 Hr 14	35.84	34.29	47.43	81.93	20.40
2041	11	25	15	2041_11_25 Hr 15	35.91	34.35	47.52	82.09	20.34
2041	11	25	16	2041_11_25 Hr 16	35.98	34.43	47.62	82.25	24.15
2041	11	25	17	2041_11_25 Hr 17	46.05	40.59	58.74	96.96	31.18
2041	11	25	18	2041_11_25 Hr 18	46.60	43.70	63.42	102.32	37.81
2041	11	25	19	2041_11_25 Hr 19	46.69	43.79	63.54	102.52	41.86
2041	11	25	20	2041_11_25 Hr 20	46.79	43.88	63.67	102.73	41.86
2041	11	25	21	2041_11_25 Hr 21	46.88	43.97	63.79	102.93	43.88
2041	11	25	22	2041_11_25 Hr 22	46.97	44.05	63.91	103.14	43.65
2041	11	25	23	2041_11_25 Hr 23	50.73	46.19	63.39	110.13	38.08
2041	11	25	24	2041_11_25 Hr 24	49.20	44.41	61.69	107.69	30.49
2041	11	26	1	2041_11_26 Hr 01	64.61	54.96	77.63	140.12	45.38
2041	11	26	2	2041_11_26 Hr 02	56.52	53.21	77.63	138.60	44.73
2041	11	26	3	2041_11_26 Hr 03	55.17	52.89	76.11	136.33	42.08
2041	11	26	4	2041_11_26 Hr 04	55.28	51.75	75.04	133.34	34.44
2041	11	26	5	2041_11_26 Hr 05	55.38	51.85	75.04	135.86	34.75
2041	11	26	6	2041_11_26 Hr 06	55.50	54.81	78.08	142.96	47.07
2041	11	26	7	2041_11_26 Hr 07	60.68	57.28	79.10	134.30	59.42
2041	11	26	8	2041_11_26 Hr 08	60.80	57.39	79.99	134.57	62.42
2041	11	26	9	2041_11_26 Hr 09	53.52	56.22	73.46	126.53	38.50
2041	11	26	10	2041_11_26 Hr 10	51.90	49.91	68.80	114.84	33.39
2041	11	26	11	2041_11_26 Hr 11	51.99	49.08	68.42	115.07	30.81
2041	11	26	12	2041_11_26 Hr 12	52.09	49.18	68.54	115.30	30.81
2041	11	26	13	2041_11_26 Hr 13	52.20	49.27	68.68	115.53	30.81
2041	11	26	14	2041_11_26 Hr 14	52.30	49.37	68.81	115.76	30.81
2041	11	26	15	2041_11_26 Hr 15	52.41	49.47	68.95	116.00	30.81
2041	11	26	16	2041_11_26 Hr 16	52.51	49.57	69.60	116.23	32.43
2041	11	26	17	2041_11_26 Hr 17	59.28	53.38	80.01	131.25	40.14
2041	11	26	18	2041_11_26 Hr 18	62.62	58.55	83.80	137.29	47.51
2041	11	26	19	2041_11_26 Hr 19	62.75	58.67	83.97	137.56	53.79
2041	11	26	20	2041_11_26 Hr 20	62.88	58.79	84.13	137.83	53.79
2041	11	26	21	2041_11_26 Hr 21	63.00	58.90	84.29	138.11	52.82
2041	11	26	22	2041_11_26 Hr 22	63.13	59.02	84.46	138.39	53.43
2041	11	26	23	2041_11_26 Hr 23	68.17	62.20	88.21	147.89	51.25
2041	11	26	24	2041_11_26 Hr 24	67.67	58.57	85.05	142.64	44.92
2041	11	27	1	2041_11_27 Hr 01	61.91	58.61	83.12	145.64	56.23
2041	11	27	2	2041_11_27 Hr 02	59.76	50.81	80.89	145.64	44.21
2041	11	27	3	2041_11_27 Hr 03	57.75	50.81	79.06	144.38	37.78
2041	11	27	4	2041_11_27 Hr 04	55.31	50.76	75.82	138.13	37.04
2041	11	27	5	2041_11_27 Hr 05	56.66	50.81	77.43	145.64	43.04

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2041	11	27	6	2041_11_27 Hr 06	58.12	51.20	85.07	147.09	54.62
2041	11	27	7	2041_11_27 Hr 07	58.14	55.48	80.67	138.18	62.76
2041	11	27	8	2041_11_27 Hr 08	58.25	55.59	80.83	138.46	59.16
2041	11	27	9	2041_11_27 Hr 09	51.44	49.31	71.97	125.99	40.58
2041	11	27	10	2041_11_27 Hr 10	49.71	47.44	68.98	118.29	38.74
2041	11	27	11	2041_11_27 Hr 11	49.81	47.54	69.12	118.53	35.60
2041	11	27	12	2041_11_27 Hr 12	49.91	47.63	69.25	118.77	34.61
2041	11	27	13	2041_11_27 Hr 13	50.01	47.72	69.39	119.00	30.14
2041	11	27	14	2041_11_27 Hr 14	50.11	47.82	69.53	119.24	34.28
2041	11	27	15	2041_11_27 Hr 15	50.21	47.91	69.67	119.48	35.10
2041	11	27	16	2041_11_27 Hr 16	52.09	48.53	72.10	119.80	35.10
2041	11	27	17	2041_11_27 Hr 17	66.23	60.37	81.18	135.74	41.36
2041	11	27	18	2041_11_27 Hr 18	73.60	70.73	92.64	149.09	50.23
2041	11	27	19	2041_11_27 Hr 19	73.74	70.87	92.82	149.39	50.78
2041	11	27	20	2041_11_27 Hr 20	73.89	71.01	93.00	149.69	49.46
2041	11	27	21	2041_11_27 Hr 21	74.04	71.16	93.18	149.99	47.57
2041	11	27	22	2041_11_27 Hr 22	74.19	71.30	93.36	150.29	55.65
2041	11	27	23	2041_11_27 Hr 23	80.11	76.23	98.85	160.60	59.21
2041	11	27	24	2041_11_27 Hr 24	80.27	72.42	96.60	159.35	46.64
2041	11	28	1	2041_11_28 Hr 01	34.47	32.56	47.84	82.92	26.66
2041	11	28	2	2041_11_28 Hr 02	34.35	29.85	47.94	82.56	26.23
2041	11	28	3	2041_11_28 Hr 03	32.63	29.82	46.98	82.31	24.67
2041	11	28	4	2041_11_28 Hr 04	32.68	29.82	46.83	82.31	24.67
2041	11	28	5	2041_11_28 Hr 05	33.12	29.85	47.51	82.31	26.49
2041	11	28	6	2041_11_28 Hr 06	33.56	32.69	48.32	83.75	25.96
2041	11	28	7	2041_11_28 Hr 07	32.37	30.82	45.82	78.68	31.84
2041	11	28	8	2041_11_28 Hr 08	30.76	28.97	45.91	74.48	25.25
2041	11	28	9	2041_11_28 Hr 09	27.62	26.70	41.01	67.15	24.39
2041	11	28	10	2041_11_28 Hr 10	27.68	26.36	39.18	67.29	21.66
2041	11	28	11	2041_11_28 Hr 11	27.73	26.41	39.26	67.42	21.66
2041	11	28	12	2041_11_28 Hr 12	27.79	26.46	39.34	67.56	19.76
2041	11	28	13	2041_11_28 Hr 13	27.84	26.51	39.42	67.69	19.11
2041	11	28	14	2041_11_28 Hr 14	27.90	26.57	39.50	67.83	19.76
2041	11	28	15	2041_11_28 Hr 15	27.96	26.62	39.58	67.96	20.12
2041	11	28	16	2041_11_28 Hr 16	31.03	28.32	39.99	68.50	21.66
2041	11	28	17	2041_11_28 Hr 17	39.27	33.73	45.71	76.87	25.18
2041	11	28	18	2041_11_28 Hr 18	40.81	39.19	49.30	81.98	30.49
2041	11	28	19	2041_11_28 Hr 19	40.89	39.26	49.39	82.14	30.21
2041	11	28	20	2041_11_28 Hr 20	40.97	39.34	49.47	82.31	29.48
2041	11	28	21	2041_11_28 Hr 21	41.06	39.42	49.56	82.47	27.84
2041	11	28	22	2041_11_28 Hr 22	41.14	39.50	49.66	82.64	29.10
2041	11	28	23	2041_11_28 Hr 23	44.42	42.30	52.57	88.32	29.44
2041	11	28	24	2041_11_28 Hr 24	44.51	39.37	51.67	88.49	24.34
2041	11	29	1	2041_11_29 Hr 01	36.51	36.59	50.08	87.83	24.56
2041	11	29	2	2041_11_29 Hr 02	34.06	30.98	47.62	87.83	24.58
2041	11	29	3	2041_11_29 Hr 03	34.12	31.24	47.71	87.83	24.58
2041	11	29	4	2041_11_29 Hr 04	34.19	31.30	47.90	88.36	24.58
2041	11	29	5	2041_11_29 Hr 05	34.26	31.36	48.78	88.54	25.26
2041	11	29	6	2041_11_29 Hr 06	35.04	31.39	50.94	88.72	29.03
2041	11	29	7	2041_11_29 Hr 07	33.58	32.57	49.21	83.34	37.15
2041	11	29	8	2041_11_29 Hr 08	34.74	33.36	49.31	80.37	32.38
2041	11	29	9	2041_11_29 Hr 09	33.96	34.05	48.65	79.15	25.35
2041	11	29	10	2041_11_29 Hr 10	32.11	30.93	43.68	71.27	24.30
2041	11	29	11	2041_11_29 Hr 11	32.17	29.67	42.16	71.41	22.26
2041	11	29	12	2041_11_29 Hr 12	32.24	29.73	42.25	71.55	21.87
2041	11	29	13	2041_11_29 Hr 13	32.30	29.79	42.33	71.70	21.50
2041	11	29	14	2041_11_29 Hr 14	32.37	29.86	42.42	71.84	21.02
2041	11	29	15	2041_11_29 Hr 15	32.43	29.92	42.55	71.98	21.85
2041	11	29	16	2041_11_29 Hr 16	33.66	30.13	43.50	72.87	23.27
2041	11	29	17	2041_11_29 Hr 17	38.48	35.59	49.12	82.51	24.30
2041	11	29	18	2041_11_29 Hr 18	42.98	40.43	54.35	89.86	31.45
2041	11	29	19	2041_11_29 Hr 19	43.07	41.26	54.46	90.04	31.50
2041	11	29	20	2041_11_29 Hr 20	43.15	41.35	54.56	90.22	32.13
2041	11	29	21	2041_11_29 Hr 21	43.24	41.43	54.65	90.40	31.53
2041	11	29	22	2041_11_29 Hr 22	43.32	41.51	54.76	90.58	33.93
2041	11	29	23	2041_11_29 Hr 23	46.79	44.47	57.98	96.42	37.80
2041	11	29	24	2041_11_29 Hr 24	46.88	40.76	56.91	95.11	26.77
2041	11	30	1	2041_11_30 Hr 01	30.61	28.97	46.38	76.97	22.53
2041	11	30	2	2041_11_30 Hr 02	30.30	29.02	43.94	76.85	22.69
2041	11	30	3	2041_11_30 Hr 03	30.36	29.07	43.36	76.85	21.79
2041	11	30	4	2041_11_30 Hr 04	30.42	29.13	43.44	76.97	22.53
2041	11	30	5	2041_11_30 Hr 05	30.48	29.19	43.52	77.42	22.69
2041	11	30	6	2041_11_30 Hr 06	30.54	29.25	44.23	79.42	23.81
2041	11	30	7	2041_11_30 Hr 07	31.00	34.50	46.94	79.58	24.56
2041	11	30	8	2041_11_30 Hr 08	36.07	34.57	47.04	79.58	24.56
2041	11	30	9	2041_11_30 Hr 09	32.54	33.21	42.36	75.36	22.69
2041	11	30	10	2041_11_30 Hr 10	32.61	31.53	41.91	69.75	22.53
2041	11	30	11	2041_11_30 Hr 11	30.97	29.56	40.22	68.18	23.52
2041	11	30	12	2041_11_30 Hr 12	30.91	29.70	40.30	68.32	20.48
2041	11	30	13	2041_11_30 Hr 13	30.97	29.70	40.38	68.46	21.63
2041	11	30	14	2041_11_30 Hr 14	31.03	29.76	40.47	68.59	19.70
2041	11	30	15	2041_11_30 Hr 15	34.08	30.64	40.55	69.94	21.15
2041	11	30	16	2041_11_30 Hr 16	34.74	31.63	44.96	75.36	21.89
2041	11	30	17	2041_11_30 Hr 17	38.87	34.57	49.15	81.02	23.81
2041	11	30	18	2041_11_30 Hr 18	47.35	41.31	58.66	99.68	29.55
2041	11	30	19	2041_11_30 Hr 19	47.98	42.53	58.81	99.88	33.05
2041	11	30	20	2041_11_30 Hr 20	46.78	42.60	58.13	98.56	31.05
2041	11	30	21	2041_11_30 Hr 21	46.05	40.23	55.82	94.06	32.55
2041	11	30	22	2041_11_30 Hr 22	46.05	40.23	54.82	94.06	31.91
2041	11	30	23	2041_11_30 Hr 23	43.87	39.75	54.39	93.76	36.48
2041	11	30	24	2041_11_30 Hr 24	41.35	36.51	54.39	90.51	34.84

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2041	12	1	1	2041_12_01 Hr 01	47.30	42.63	61.26	105.79	38.71
2041	12	1	2	2041_12_01 Hr 02	47.39	41.39	61.01	106.00	35.04
2041	12	1	3	2041_12_01 Hr 03	45.93	41.14	60.69	106.22	33.24
2041	12	1	4	2041_12_01 Hr 04	44.57	41.14	60.98	106.43	34.11
2041	12	1	5	2041_12_01 Hr 05	43.26	41.39	60.40	106.64	35.04
2041	12	1	6	2041_12_01 Hr 06	44.23	42.44	61.43	106.85	35.04
2041	12	1	7	2041_12_01 Hr 07	43.53	40.03	57.45	98.38	35.83
2041	12	1	8	2041_12_01 Hr 08	43.63	40.11	57.57	98.58	37.19
2041	12	1	9	2041_12_01 Hr 09	43.70	38.80	56.15	97.90	32.02
2041	12	1	10	2041_12_01 Hr 10	37.65	35.75	51.56	84.13	33.17
2041	12	1	11	2041_12_01 Hr 11	37.49	35.35	49.52	84.30	29.18
2041	12	1	12	2041_12_01 Hr 12	37.39	34.21	49.33	84.47	26.34
2041	12	1	13	2041_12_01 Hr 13	37.46	34.42	49.42	84.64	28.12
2041	12	1	14	2041_12_01 Hr 14	37.54	34.50	49.52	84.80	25.76
2041	12	1	15	2041_12_01 Hr 15	37.61	34.58	49.62	84.97	25.11
2041	12	1	16	2041_12_01 Hr 16	38.59	37.11	50.77	85.33	25.11
2041	12	1	17	2041_12_01 Hr 17	47.43	43.27	60.42	104.06	28.72
2041	12	1	18	2041_12_01 Hr 18	48.82	45.16	62.30	104.27	35.69
2041	12	1	19	2041_12_01 Hr 19	48.92	45.25	62.42	104.48	36.05
2041	12	1	20	2041_12_01 Hr 20	48.99	45.34	62.55	104.69	37.04
2041	12	1	21	2041_12_01 Hr 21	49.06	45.43	62.67	104.90	35.73
2041	12	1	22	2041_12_01 Hr 22	49.16	45.52	62.80	105.11	40.34
2041	12	1	23	2041_12_01 Hr 23	54.14	49.42	68.65	114.61	39.63
2041	12	1	24	2041_12_01 Hr 24	53.85	49.52	68.71	114.84	40.11
2041	12	2	1	2041_12_02 Hr 01	53.39	48.78	73.74	125.14	42.78
2041	12	2	2	2041_12_02 Hr 02	51.86	47.97	69.60	125.39	41.27
2041	12	2	3	2041_12_02 Hr 03	51.91	47.90	69.71	125.64	39.35
2041	12	2	4	2041_12_02 Hr 04	51.97	48.09	69.01	125.89	39.35
2041	12	2	5	2041_12_02 Hr 05	52.09	48.20	69.93	126.14	40.90
2041	12	2	6	2041_12_02 Hr 06	53.47	51.53	73.97	126.39	43.81
2041	12	2	7	2041_12_02 Hr 07	51.50	52.76	68.83	116.38	49.89
2041	12	2	8	2041_12_02 Hr 08	54.85	52.87	68.97	116.61	51.87
2041	12	2	9	2041_12_02 Hr 09	49.63	46.78	63.64	100.81	33.00
2041	12	2	10	2041_12_02 Hr 10	43.25	39.11	58.87	99.52	25.46
2041	12	2	11	2041_12_02 Hr 11	43.33	39.19	58.98	99.71	26.47
2041	12	2	12	2041_12_02 Hr 12	43.38	39.27	59.10	99.91	30.01
2041	12	2	13	2041_12_02 Hr 13	43.36	39.35	59.21	100.11	26.47
2041	12	2	14	2041_12_02 Hr 14	43.55	39.42	59.33	100.31	25.78
2041	12	2	15	2041_12_02 Hr 15	43.70	39.50	59.45	100.51	25.78
2041	12	2	16	2041_12_02 Hr 16	44.44	41.09	59.57	100.72	26.62
2041	12	2	17	2041_12_02 Hr 17	52.54	48.44	69.09	113.08	31.75
2041	12	2	18	2041_12_02 Hr 18	56.59	51.45	70.41	118.96	40.45
2041	12	2	19	2041_12_02 Hr 19	56.71	51.56	70.55	119.20	42.35
2041	12	2	20	2041_12_02 Hr 20	56.83	51.66	70.69	119.44	50.30
2041	12	2	21	2041_12_02 Hr 21	56.94	51.76	70.83	119.68	45.16
2041	12	2	22	2041_12_02 Hr 22	57.07	51.87	70.98	119.92	45.16
2041	12	2	23	2041_12_02 Hr 23	62.84	56.32	77.60	130.76	57.57
2041	12	2	24	2041_12_02 Hr 24	61.61	55.05	76.53	131.02	49.41
2041	12	3	1	2041_12_03 Hr 01	48.91	42.35	59.38	108.81	40.19
2041	12	3	2	2041_12_03 Hr 02	47.57	42.35	59.10	108.89	37.95
2041	12	3	3	2041_12_03 Hr 03	46.41	42.35	58.80	108.40	36.10
2041	12	3	4	2041_12_03 Hr 04	45.88	41.54	58.75	104.53	36.04
2041	12	3	5	2041_12_03 Hr 05	45.20	41.62	58.81	104.73	38.01
2041	12	3	6	2041_12_03 Hr 06	45.17	46.39	61.31	108.56	41.41
2041	12	3	7	2041_12_03 Hr 07	43.84	44.73	60.79	101.19	42.33
2041	12	3	8	2041_12_03 Hr 08	46.12	42.71	60.91	101.39	44.87
2041	12	3	9	2041_12_03 Hr 09	46.19	42.53	60.17	97.09	32.15
2041	12	3	10	2041_12_03 Hr 10	39.55	38.80	54.04	88.75	34.53
2041	12	3	11	2041_12_03 Hr 11	39.42	36.18	52.09	86.70	24.93
2041	12	3	12	2041_12_03 Hr 12	39.50	36.24	52.19	86.88	30.30
2041	12	3	13	2041_12_03 Hr 13	39.57	36.31	52.30	87.05	30.04
2041	12	3	14	2041_12_03 Hr 14	39.65	36.29	52.40	87.22	30.95
2041	12	3	15	2041_12_03 Hr 15	39.73	36.46	52.51	87.40	32.10
2041	12	3	16	2041_12_03 Hr 16	39.81	36.53	52.61	87.57	30.29
2041	12	3	17	2041_12_03 Hr 17	45.70	41.14	58.95	99.98	27.18
2041	12	3	18	2041_12_03 Hr 18	47.03	43.15	62.14	103.44	36.04
2041	12	3	19	2041_12_03 Hr 19	47.12	43.24	62.27	103.65	30.93
2041	12	3	20	2041_12_03 Hr 20	47.21	43.32	62.39	103.85	30.25
2041	12	3	21	2041_12_03 Hr 21	47.31	43.41	62.52	104.06	29.51
2041	12	3	22	2041_12_03 Hr 22	47.40	43.50	62.64	104.27	28.75
2041	12	3	23	2041_12_03 Hr 23	52.21	47.09	67.78	113.70	32.76
2041	12	3	24	2041_12_03 Hr 24	49.78	43.51	62.24	113.92	31.44
2041	12	4	1	2041_12_04 Hr 01	49.25	44.48	62.12	113.27	40.14
2041	12	4	2	2041_12_04 Hr 02	48.11	42.30	62.12	113.01	39.79
2041	12	4	3	2041_12_04 Hr 03	45.15	42.30	61.97	111.19	32.21
2041	12	4	4	2041_12_04 Hr 04	45.23	42.30	61.97	111.19	32.72
2041	12	4	5	2041_12_04 Hr 05	45.32	42.50	62.29	111.54	33.57
2041	12	4	6	2041_12_04 Hr 06	48.32	43.98	64.37	114.41	47.69
2041	12	4	7	2041_12_04 Hr 07	45.34	44.73	63.13	105.34	48.48
2041	12	4	8	2041_12_04 Hr 08	48.54	45.38	63.25	105.55	46.10
2041	12	4	9	2041_12_04 Hr 09	43.50	44.11	61.26	99.69	31.47
2041	12	4	10	2041_12_04 Hr 10	41.60	38.03	53.98	90.08	28.87
2041	12	4	11	2041_12_04 Hr 11	41.68	38.10	54.09	90.26	32.86
2041	12	4	12	2041_12_04 Hr 12	41.76	38.18	54.20	90.44	30.81
2041	12	4	13	2041_12_04 Hr 13	41.85	38.25	54.30	90.62	31.27
2041	12	4	14	2041_12_04 Hr 14	41.93	38.32	54.41	90.80	31.00
2041	12	4	15	2041_12_04 Hr 15	42.01	38.41	54.52	90.98	31.27
2041	12	4	16	2041_12_04 Hr 16	42.10	38.63	54.63	91.17	30.18
2041	12	4	17	2041_12_04 Hr 17	49.41	42.68	59.51	102.22	27.36
2041	12	4	18	2041_12_04 Hr 18	49.73	46.34	64.53	107.68	32.40
2041	12	4	19	2041_12_04 Hr 19	49.83	46.43	64.66	107.90	32.71

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2041	12	4	20	2041_12_04 Hr 20	49.93	46.53	64.79	108.12	32.40
2041	12	4	21	2041_12_04 Hr 21	50.03	46.62	64.91	108.33	32.32
2041	12	4	22	2041_12_04 Hr 22	50.13	46.71	65.04	108.55	33.19
2041	12	4	23	2041_12_04 Hr 23	55.21	49.84	71.10	118.36	43.24
2041	12	4	24	2041_12_04 Hr 24	52.78	45.66	66.83	117.75	39.61
2041	12	5	1	2041_12_05 Hr 01	55.52	49.15	68.69	116.05	43.06
2041	12	5	2	2041_12_05 Hr 02	51.28	48.53	66.82	116.26	41.12
2041	12	5	3	2041_12_05 Hr 03	50.99	45.34	66.36	115.99	41.15
2041	12	5	4	2041_12_05 Hr 04	49.96	45.34	66.36	116.36	41.15
2041	12	5	5	2041_12_05 Hr 05	49.96	45.34	67.50	116.59	42.32
2041	12	5	6	2041_12_05 Hr 06	49.96	45.34	70.03	124.75	43.25
2041	12	5	7	2041_12_05 Hr 07	49.67	46.50	68.43	116.51	48.96
2041	12	5	8	2041_12_05 Hr 08	48.39	46.55	68.55	108.57	45.13
2041	12	5	9	2041_12_05 Hr 09	43.99	40.59	60.86	99.43	36.38
2041	12	5	10	2041_12_05 Hr 10	44.08	40.65	58.73	99.63	36.38
2041	12	5	11	2041_12_05 Hr 11	44.17	40.73	58.85	99.83	36.38
2041	12	5	12	2041_12_05 Hr 12	44.26	40.81	58.96	100.03	35.67
2041	12	5	13	2041_12_05 Hr 13	44.34	40.89	59.08	100.23	34.41
2041	12	5	14	2041_12_05 Hr 14	44.43	40.97	59.20	100.43	34.76
2041	12	5	15	2041_12_05 Hr 15	44.52	41.06	59.32	100.63	36.38
2041	12	5	16	2041_12_05 Hr 16	45.34	41.78	59.44	100.83	36.38
2041	12	5	17	2041_12_05 Hr 17	49.76	46.29	61.84	106.03	28.05
2041	12	5	18	2041_12_05 Hr 18	54.84	50.82	69.92	119.10	30.98
2041	12	5	19	2041_12_05 Hr 19	54.95	50.93	70.05	119.34	32.38
2041	12	5	20	2041_12_05 Hr 20	55.06	51.03	70.19	119.58	32.37
2041	12	5	21	2041_12_05 Hr 21	55.17	51.14	70.33	119.81	32.64
2041	12	5	22	2041_12_05 Hr 22	55.28	51.24	70.46	120.05	36.70
2041	12	5	23	2041_12_05 Hr 23	60.89	55.63	76.87	130.86	39.74
2041	12	5	24	2041_12_05 Hr 24	57.46	52.92	68.13	119.23	39.74
2041	12	6	1	2041_12_06 Hr 01	46.07	41.79	60.27	100.68	35.74
2041	12	6	2	2041_12_06 Hr 02	43.61	40.45	58.43	100.68	35.59
2041	12	6	3	2041_12_06 Hr 03	42.77	40.28	57.65	100.88	35.74
2041	12	6	4	2041_12_06 Hr 04	42.85	40.28	57.65	103.41	35.40
2041	12	6	5	2041_12_06 Hr 05	43.51	40.28	58.26	106.52	35.40
2041	12	6	6	2041_12_06 Hr 06	44.06	40.64	62.23	106.91	35.86
2041	12	6	7	2041_12_06 Hr 07	41.59	41.48	58.98	100.81	33.00
2041	12	6	8	2041_12_06 Hr 08	43.33	40.76	59.10	96.09	37.24
2041	12	6	9	2041_12_06 Hr 09	40.27	38.29	50.33	91.02	33.99
2041	12	6	10	2041_12_06 Hr 10	37.87	35.45	50.44	86.20	25.71
2041	12	6	11	2041_12_06 Hr 11	37.95	35.73	50.54	86.38	24.48
2041	12	6	12	2041_12_06 Hr 12	38.02	35.80	50.64	86.55	27.29
2041	12	6	13	2041_12_06 Hr 13	38.10	35.69	50.74	86.72	24.15
2041	12	6	14	2041_12_06 Hr 14	38.18	35.95	50.84	86.90	21.00
2041	12	6	15	2041_12_06 Hr 15	38.25	36.02	50.94	87.07	27.29
2041	12	6	16	2041_12_06 Hr 16	41.08	36.11	51.04	87.43	27.29
2041	12	6	17	2041_12_06 Hr 17	45.15	40.99	56.38	95.33	28.50
2041	12	6	18	2041_12_06 Hr 18	48.52	43.84	61.61	103.05	34.46
2041	12	6	19	2041_12_06 Hr 19	48.61	43.93	61.73	103.26	32.67
2041	12	6	20	2041_12_06 Hr 20	48.71	44.01	61.85	103.46	34.46
2041	12	6	21	2041_12_06 Hr 21	48.81	44.10	61.97	103.67	34.52
2041	12	6	22	2041_12_06 Hr 22	48.91	44.19	62.09	103.88	39.40
2041	12	6	23	2041_12_06 Hr 23	53.87	47.98	67.88	113.26	48.63
2041	12	6	24	2041_12_06 Hr 24	53.98	47.37	67.93	112.07	46.35
2041	12	7	1	2041_12_07 Hr 01	29.80	29.22	42.12	71.97	24.94
2041	12	7	2	2041_12_07 Hr 02	29.81	28.85	40.66	72.10	23.91
2041	12	7	3	2041_12_07 Hr 03	27.88	27.48	40.66	68.26	25.62
2041	12	7	4	2041_12_07 Hr 04	27.90	26.33	40.66	68.34	25.62
2041	12	7	5	2041_12_07 Hr 05	27.96	27.34	40.66	68.46	25.62
2041	12	7	6	2041_12_07 Hr 06	29.52	27.84	41.63	70.36	24.39
2041	12	7	7	2041_12_07 Hr 07	30.16	29.57	42.26	72.97	26.33
2041	12	7	8	2041_12_07 Hr 08	33.29	29.63	42.86	73.12	27.71
2041	12	7	9	2041_12_07 Hr 09	30.30	29.29	41.24	67.52	20.28
2041	12	7	10	2041_12_07 Hr 10	28.41	25.34	37.91	62.53	20.83
2041	12	7	11	2041_12_07 Hr 11	28.46	25.34	36.65	62.66	19.07
2041	12	7	12	2041_12_07 Hr 12	28.52	25.39	36.72	62.78	19.65
2041	12	7	13	2041_12_07 Hr 13	28.58	25.44	36.80	62.91	18.12
2041	12	7	14	2041_12_07 Hr 14	28.63	25.49	36.87	63.04	16.43
2041	12	7	15	2041_12_07 Hr 15	28.70	25.54	36.95	63.16	18.47
2041	12	7	16	2041_12_07 Hr 16	28.76	25.59	37.16	63.29	18.86
2041	12	7	17	2041_12_07 Hr 17	35.08	31.57	42.12	69.87	21.62
2041	12	7	18	2041_12_07 Hr 18	35.79	31.65	43.73	74.75	23.24
2041	12	7	19	2041_12_07 Hr 19	35.86	31.72	43.81	74.90	25.83
2041	12	7	20	2041_12_07 Hr 20	35.93	31.78	43.90	75.05	25.68
2041	12	7	21	2041_12_07 Hr 21	36.00	31.84	43.99	75.20	27.19
2041	12	7	22	2041_12_07 Hr 22	36.07	31.91	44.08	75.35	27.29
2041	12	7	23	2041_12_07 Hr 23	36.15	31.97	44.15	75.50	27.25
2041	12	7	24	2041_12_07 Hr 24	36.22	32.03	43.69	75.65	26.66
2041	12	8	1	2041_12_08 Hr 01	42.00	37.34	53.78	94.88	32.99
2041	12	8	2	2041_12_08 Hr 02	42.09	37.25	52.44	95.04	32.99
2041	12	8	3	2041_12_08 Hr 03	39.71	37.25	52.00	94.69	32.67
2041	12	8	4	2041_12_08 Hr 04	38.70	37.52	51.57	91.95	32.99
2041	12	8	5	2041_12_08 Hr 05	41.68	37.52	51.65	93.41	28.14
2041	12	8	6	2041_12_08 Hr 06	41.76	37.52	52.30	95.62	28.14
2041	12	8	7	2041_12_08 Hr 07	42.51	37.52	52.92	96.38	33.56
2041	12	8	8	2041_12_08 Hr 08	42.59	39.23	56.08	96.57	34.69
2041	12	8	9	2041_12_08 Hr 09	42.68	37.25	52.44	88.80	33.82
2041	12	8	10	2041_12_08 Hr 10	36.35	33.05	49.96	82.42	25.60
2041	12	8	11	2041_12_08 Hr 11	36.37	33.55	50.06	82.58	25.11
2041	12	8	12	2041_12_08 Hr 12	36.44	33.61	50.15	82.75	22.35
2041	12	8	13	2041_12_08 Hr 13	36.56	33.68	50.25	82.91	22.31
2041	12	8	14	2041_12_08 Hr 14	36.63	33.68	50.35	83.08	22.17

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2041	12	8	15	2041_12_08 Hr 15	36.72	33.82	50.45	83.24	22.30
2041	12	8	16	2041_12_08 Hr 16	36.79	33.90	50.55	84.26	25.60
2041	12	8	17	2041_12_08 Hr 17	44.62	39.32	57.40	97.62	28.99
2041	12	8	18	2041_12_08 Hr 18	46.57	42.87	59.91	98.52	34.64
2041	12	8	19	2041_12_08 Hr 19	46.66	42.96	60.03	98.72	35.52
2041	12	8	20	2041_12_08 Hr 20	46.76	43.04	60.15	98.92	38.67
2041	12	8	21	2041_12_08 Hr 21	46.85	43.13	60.27	99.11	40.26
2041	12	8	22	2041_12_08 Hr 22	46.94	43.21	60.39	99.31	39.06
2041	12	8	23	2041_12_08 Hr 23	47.04	43.30	60.50	99.51	37.27
2041	12	8	24	2041_12_08 Hr 24	47.13	43.39	59.01	99.70	35.52
2041	12	9	1	2041_12_09 Hr 01	48.28	44.52	63.74	110.26	35.66
2041	12	9	2	2041_12_09 Hr 02	48.20	43.40	60.26	110.48	34.73
2041	12	9	3	2041_12_09 Hr 03	48.20	40.99	59.54	110.70	34.73
2041	12	9	4	2041_12_09 Hr 04	48.26	40.99	59.54	108.00	33.87
2041	12	9	5	2041_12_09 Hr 05	48.36	41.12	59.54	108.00	35.86
2041	12	9	6	2041_12_09 Hr 06	48.58	44.37	62.67	111.36	41.18
2041	12	9	7	2041_12_09 Hr 07	45.46	44.74	61.24	102.53	39.89
2041	12	9	8	2041_12_09 Hr 08	45.55	44.86	61.37	102.74	45.70
2041	12	9	9	2041_12_09 Hr 09	41.64	41.97	55.03	92.79	32.93
2041	12	9	10	2041_12_09 Hr 10	37.85	35.75	52.37	87.68	25.80
2041	12	9	11	2041_12_09 Hr 11	37.92	35.82	52.48	87.86	25.76
2041	12	9	12	2041_12_09 Hr 12	38.00	35.89	52.58	88.04	24.64
2041	12	9	13	2041_12_09 Hr 13	38.08	35.96	52.69	88.21	23.66
2041	12	9	14	2041_12_09 Hr 14	38.15	36.04	52.79	88.39	24.40
2041	12	9	15	2041_12_09 Hr 15	38.25	36.11	52.90	88.56	25.76
2041	12	9	16	2041_12_09 Hr 16	38.87	36.27	53.00	88.74	25.80
2041	12	9	17	2041_12_09 Hr 17	45.78	39.98	60.82	100.29	30.46
2041	12	9	18	2041_12_09 Hr 18	49.01	45.23	62.61	104.82	37.30
2041	12	9	19	2041_12_09 Hr 19	49.11	45.32	62.73	105.03	38.35
2041	12	9	20	2041_12_09 Hr 20	49.21	45.41	62.86	105.24	41.92
2041	12	9	21	2041_12_09 Hr 21	49.31	45.51	62.98	105.45	39.62
2041	12	9	22	2041_12_09 Hr 22	49.41	45.60	63.11	105.66	39.34
2041	12	9	23	2041_12_09 Hr 23	54.42	49.51	68.99	115.22	40.40
2041	12	9	24	2041_12_09 Hr 24	54.53	48.45	69.13	115.45	41.05
2041	12	10	1	2041_12_10 Hr 01	44.41	39.87	54.29	97.22	33.44
2041	12	10	2	2041_12_10 Hr 02	44.50	39.87	53.48	97.42	31.05
2041	12	10	3	2041_12_10 Hr 03	43.03	39.12	52.95	94.94	30.94
2041	12	10	4	2041_12_10 Hr 04	40.06	38.61	53.15	94.94	31.83
2041	12	10	5	2041_12_10 Hr 05	40.14	39.93	53.53	97.67	34.36
2041	12	10	6	2041_12_10 Hr 06	44.46	41.05	55.50	98.20	37.45
2041	12	10	7	2041_12_10 Hr 07	40.89	40.39	53.93	90.42	40.36
2041	12	10	8	2041_12_10 Hr 08	40.97	40.48	54.04	90.60	41.90
2041	12	10	9	2041_12_10 Hr 09	40.45	37.27	54.14	89.01	29.20
2041	12	10	10	2041_12_10 Hr 10	35.57	33.09	49.57	82.06	27.06
2041	12	10	11	2041_12_10 Hr 11	35.03	31.75	46.21	77.47	22.51
2041	12	10	12	2041_12_10 Hr 12	35.10	31.81	46.30	77.62	22.51
2041	12	10	13	2041_12_10 Hr 13	35.17	31.87	46.40	77.78	20.75
2041	12	10	14	2041_12_10 Hr 14	35.24	31.94	46.49	77.94	21.42
2041	12	10	15	2041_12_10 Hr 15	35.31	32.00	46.58	78.09	22.51
2041	12	10	16	2041_12_10 Hr 16	35.38	32.06	46.67	78.25	22.51
2041	12	10	17	2041_12_10 Hr 17	39.52	35.48	53.44	88.41	22.51
2041	12	10	18	2041_12_10 Hr 18	41.79	38.15	55.13	92.42	27.77
2041	12	10	19	2041_12_10 Hr 19	41.88	38.22	55.24	92.61	34.75
2041	12	10	20	2041_12_10 Hr 20	41.96	38.30	55.35	92.79	32.10
2041	12	10	21	2041_12_10 Hr 21	42.04	38.37	55.45	92.98	31.39
2041	12	10	22	2041_12_10 Hr 22	42.13	38.45	55.55	93.17	36.66
2041	12	10	23	2041_12_10 Hr 23	46.40	41.75	60.52	101.59	36.75
2041	12	10	24	2041_12_10 Hr 24	44.59	40.53	58.83	101.31	34.58
2041	12	11	1	2041_12_11 Hr 01	46.16	42.23	58.14	104.08	37.52
2041	12	11	2	2041_12_11 Hr 02	44.31	42.16	56.51	101.03	34.82
2041	12	11	3	2041_12_11 Hr 03	42.63	40.43	56.61	100.15	33.20
2041	12	11	4	2041_12_11 Hr 04	42.71	38.97	56.70	100.15	33.20
2041	12	11	5	2041_12_11 Hr 05	42.79	39.05	58.28	101.08	34.55
2041	12	11	6	2041_12_11 Hr 06	45.38	41.32	59.72	109.84	39.03
2041	12	11	7	2041_12_11 Hr 07	43.19	42.55	58.92	101.14	38.42
2041	12	11	8	2041_12_11 Hr 08	46.04	42.63	60.40	101.34	36.17
2041	12	11	9	2041_12_11 Hr 09	43.04	40.39	58.19	93.34	29.93
2041	12	11	10	2041_12_11 Hr 10	39.29	36.46	51.60	86.48	27.13
2041	12	11	11	2041_12_11 Hr 11	39.37	36.46	51.65	86.66	27.13
2041	12	11	12	2041_12_11 Hr 12	39.44	36.53	51.75	86.83	24.91
2041	12	11	13	2041_12_11 Hr 13	39.52	36.60	51.86	87.00	24.91
2041	12	11	14	2041_12_11 Hr 14	39.60	36.67	51.96	87.18	23.58
2041	12	11	15	2041_12_11 Hr 15	39.68	36.75	52.07	87.35	24.91
2041	12	11	16	2041_12_11 Hr 16	39.76	36.82	52.49	87.53	27.13
2041	12	11	17	2041_12_11 Hr 17	46.87	40.85	59.17	97.25	27.14
2041	12	11	18	2041_12_11 Hr 18	46.97	43.93	61.62	103.39	31.80
2041	12	11	19	2041_12_11 Hr 19	47.06	44.01	61.75	103.59	37.54
2041	12	11	20	2041_12_11 Hr 20	47.15	44.10	61.87	103.80	42.05
2041	12	11	21	2041_12_11 Hr 21	47.25	44.19	61.99	104.01	35.93
2041	12	11	22	2041_12_11 Hr 22	47.34	44.28	62.11	104.21	41.83
2041	12	11	23	2041_12_11 Hr 23	52.14	45.34	67.16	113.64	43.50
2041	12	11	24	2041_12_11 Hr 24	51.20	42.90	62.47	112.39	40.72
2041	12	12	1	2041_12_12 Hr 01	54.33	51.29	68.17	118.13	43.14
2041	12	12	2	2041_12_12 Hr 02	50.69	46.88	65.26	117.03	37.43
2041	12	12	3	2041_12_12 Hr 03	50.75	46.41	65.14	117.03	37.43
2041	12	12	4	2041_12_12 Hr 04	50.80	46.37	65.26	117.27	37.43
2041	12	12	5	2041_12_12 Hr 05	50.92	45.33	66.77	117.50	38.48
2041	12	12	6	2041_12_12 Hr 06	51.01	46.64	69.36	124.28	39.70
2041	12	12	7	2041_12_12 Hr 07	49.06	45.18	69.35	117.95	46.11
2041	12	12	8	2041_12_12 Hr 08	49.94	45.79	69.47	111.80	38.14
2041	12	12	9	2041_12_12 Hr 09	42.69	40.91	60.12	100.69	34.53

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2041	12	12	10	2041_12_12 Hr 10	42.77	40.97	59.92	100.89	34.53
2041	12	12	11	2041_12_12 Hr 11	42.86	41.05	60.36	101.09	34.53
2041	12	12	12	2041_12_12 Hr 12	42.94	41.13	60.48	101.29	34.53
2041	12	12	13	2041_12_12 Hr 13	43.03	41.21	60.60	101.49	34.53
2041	12	12	14	2041_12_12 Hr 14	43.11	41.30	60.72	101.70	34.53
2041	12	12	15	2041_12_12 Hr 15	43.20	41.38	60.84	101.90	34.53
2041	12	12	16	2041_12_12 Hr 16	47.42	43.84	60.96	102.10	34.53
2041	12	12	17	2041_12_12 Hr 17	54.23	48.86	65.00	110.02	31.26
2041	12	12	18	2041_12_12 Hr 18	57.36	52.37	71.71	120.60	42.21
2041	12	12	19	2041_12_12 Hr 19	57.48	52.48	71.85	120.85	42.58
2041	12	12	20	2041_12_12 Hr 20	57.59	52.59	71.99	121.09	42.21
2041	12	12	21	2041_12_12 Hr 21	57.71	52.69	72.13	121.33	42.58
2041	12	12	22	2041_12_12 Hr 22	57.82	52.79	72.27	121.57	41.11
2041	12	12	23	2041_12_12 Hr 23	63.69	53.84	75.73	132.56	42.44
2041	12	12	24	2041_12_12 Hr 24	59.01	53.05	71.89	121.91	37.43
2041	12	13	1	2041_12_13 Hr 01	37.85	33.43	48.51	85.52	25.52
2041	12	13	2	2041_12_13 Hr 02	34.02	31.65	47.74	84.34	25.79
2041	12	13	3	2041_12_13 Hr 03	34.08	31.72	46.46	84.51	25.52
2041	12	13	4	2041_12_13 Hr 04	34.14	31.78	46.21	84.68	25.01
2041	12	13	5	2041_12_13 Hr 05	34.20	31.97	46.60	85.00	25.52
2041	12	13	6	2041_12_13 Hr 06	35.51	32.42	48.46	85.93	29.98
2041	12	13	7	2041_12_13 Hr 07	33.99	33.50	48.64	81.43	33.21
2041	12	13	8	2041_12_13 Hr 08	35.55	31.91	48.73	78.72	32.48
2041	12	13	9	2041_12_13 Hr 09	32.04	29.78	41.51	74.00	32.14
2041	12	13	10	2041_12_13 Hr 10	31.40	29.66	41.59	69.63	29.41
2041	12	13	11	2041_12_13 Hr 11	31.47	29.72	41.67	69.77	24.11
2041	12	13	12	2041_12_13 Hr 12	31.53	29.78	41.76	69.91	22.54
2041	12	13	13	2041_12_13 Hr 13	31.59	29.84	41.84	70.05	21.04
2041	12	13	14	2041_12_13 Hr 14	31.66	29.90	41.92	70.19	22.54
2041	12	13	15	2041_12_13 Hr 15	31.72	29.97	42.01	70.33	22.97
2041	12	13	16	2041_12_13 Hr 16	33.28	30.05	42.09	72.51	23.20
2041	12	13	17	2041_12_13 Hr 17	39.75	34.73	49.19	79.86	21.82
2041	12	13	18	2041_12_13 Hr 18	39.83	36.45	50.48	84.42	26.36
2041	12	13	19	2041_12_13 Hr 19	39.91	36.52	50.58	84.59	26.82
2041	12	13	20	2041_12_13 Hr 20	39.99	36.60	50.68	84.76	26.74
2041	12	13	21	2041_12_13 Hr 21	40.07	36.67	50.78	84.93	27.38
2041	12	13	22	2041_12_13 Hr 22	40.15	36.74	50.88	85.08	30.75
2041	12	13	23	2041_12_13 Hr 23	44.22	39.90	55.61	92.75	34.45
2041	12	13	24	2041_12_13 Hr 24	44.31	39.98	54.55	92.61	32.46
2041	12	14	1	2041_12_14 Hr 01	34.80	33.64	47.34	80.71	27.64
2041	12	14	2	2041_12_14 Hr 02	31.81	32.17	46.50	81.72	26.30
2041	12	14	3	2041_12_14 Hr 03	31.71	29.36	45.82	76.94	28.75
2041	12	14	4	2041_12_14 Hr 04	31.78	28.79	45.44	77.08	24.60
2041	12	14	5	2041_12_14 Hr 05	31.83	29.36	45.95	77.22	24.60
2041	12	14	6	2041_12_14 Hr 06	31.90	31.39	46.51	82.37	24.60
2041	12	14	7	2041_12_14 Hr 07	34.25	34.05	47.33	82.54	29.72
2041	12	14	8	2041_12_14 Hr 08	37.74	34.12	49.30	82.70	33.34
2041	12	14	9	2041_12_14 Hr 09	32.15	32.21	45.41	77.34	22.81
2041	12	14	10	2041_12_14 Hr 10	32.21	29.11	42.49	70.58	22.28
2041	12	14	11	2041_12_14 Hr 11	32.27	29.17	42.31	70.72	22.19
2041	12	14	12	2041_12_14 Hr 12	32.34	29.23	42.39	70.86	20.01
2041	12	14	13	2041_12_14 Hr 13	32.40	29.29	42.48	71.00	17.97
2041	12	14	14	2041_12_14 Hr 14	32.47	29.35	42.56	71.15	18.66
2041	12	14	15	2041_12_14 Hr 15	32.53	29.41	42.65	71.29	20.71
2041	12	14	16	2041_12_14 Hr 16	32.65	29.47	42.73	71.59	22.28
2041	12	14	17	2041_12_14 Hr 17	40.85	37.02	48.95	81.03	24.52
2041	12	14	18	2041_12_14 Hr 18	42.24	37.09	51.01	87.40	31.77
2041	12	14	19	2041_12_14 Hr 19	42.33	37.17	51.11	87.57	32.96
2041	12	14	20	2041_12_14 Hr 20	42.41	37.24	51.22	87.75	34.24
2041	12	14	21	2041_12_14 Hr 21	42.50	37.31	51.31	87.92	33.87
2041	12	14	22	2041_12_14 Hr 22	42.58	37.39	51.42	88.10	34.46
2041	12	14	23	2041_12_14 Hr 23	42.67	37.46	51.51	88.27	32.81
2041	12	14	24	2041_12_14 Hr 24	42.75	37.24	49.95	88.27	30.92
2041	12	15	1	2041_12_15 Hr 01	34.69	31.23	45.61	78.00	26.70
2041	12	15	2	2041_12_15 Hr 02	34.76	31.23	44.14	78.15	25.97
2041	12	15	3	2041_12_15 Hr 03	32.56	31.23	42.79	76.24	24.97
2041	12	15	4	2041_12_15 Hr 04	31.99	31.23	42.79	75.36	24.96
2041	12	15	5	2041_12_15 Hr 05	33.05	31.23	42.80	76.46	25.10
2041	12	15	6	2041_12_15 Hr 06	34.33	31.23	43.05	78.77	26.61
2041	12	15	7	2041_12_15 Hr 07	35.11	31.64	45.72	78.93	24.05
2041	12	15	8	2041_12_15 Hr 08	35.18	31.70	47.21	79.09	26.94
2041	12	15	9	2041_12_15 Hr 09	35.25	31.23	43.29	72.80	26.08
2041	12	15	10	2041_12_15 Hr 10	30.02	27.16	40.44	68.65	20.02
2041	12	15	11	2041_12_15 Hr 11	30.08	27.12	40.52	68.79	19.82
2041	12	15	12	2041_12_15 Hr 12	30.14	27.16	40.60	68.92	21.77
2041	12	15	13	2041_12_15 Hr 13	30.20	27.22	40.68	69.06	22.30
2041	12	15	14	2041_12_15 Hr 14	30.26	27.27	40.76	69.20	19.43
2041	12	15	15	2041_12_15 Hr 15	30.32	27.32	40.84	69.34	19.43
2041	12	15	16	2041_12_15 Hr 16	30.38	27.44	40.92	70.90	20.02
2041	12	15	17	2041_12_15 Hr 17	37.52	32.89	48.76	81.70	24.96
2041	12	15	18	2041_12_15 Hr 18	39.56	36.43	50.74	83.50	29.26
2041	12	15	19	2041_12_15 Hr 19	39.64	36.50	50.85	83.67	31.22
2041	12	15	20	2041_12_15 Hr 20	39.72	36.57	50.95	83.84	31.70
2041	12	15	21	2041_12_15 Hr 21	39.80	36.65	51.05	84.00	32.28
2041	12	15	22	2041_12_15 Hr 22	39.88	36.72	51.14	84.17	32.00
2041	12	15	23	2041_12_15 Hr 23	39.96	36.77	51.22	84.34	33.25
2041	12	15	24	2041_12_15 Hr 24	40.04	36.60	49.39	84.50	31.75
2041	12	16	1	2041_12_16 Hr 01	36.93	33.56	47.52	83.21	26.52
2041	12	16	2	2041_12_16 Hr 02	37.00	32.09	46.39	81.25	25.39
2041	12	16	3	2041_12_16 Hr 03	37.00	32.09	45.48	79.83	25.31
2041	12	16	4	2041_12_16 Hr 04	35.55	32.15	45.09	79.97	25.25

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2041	12	16	5	2041_12_16 Hr 05	33.75	32.24	45.46	80.11	27.79
2041	12	16	6	2041_12_16 Hr 06	36.00	33.69	47.46	84.04	28.11
2041	12	16	7	2041_12_16 Hr 07	34.00	33.68	45.25	77.38	30.95
2041	12	16	8	2041_12_16 Hr 08	34.07	33.75	45.34	77.53	35.30
2041	12	16	9	2041_12_16 Hr 09	30.78	31.02	43.14	71.17	22.35
2041	12	16	10	2041_12_16 Hr 10	28.35	26.08	38.70	66.23	17.20
2041	12	16	11	2041_12_16 Hr 11	28.41	26.13	38.77	66.36	17.06
2041	12	16	12	2041_12_16 Hr 12	28.47	26.18	38.85	66.50	17.51
2041	12	16	13	2041_12_16 Hr 13	28.52	26.24	38.93	66.63	17.31
2041	12	16	14	2041_12_16 Hr 14	28.58	26.25	39.00	66.76	17.20
2041	12	16	15	2041_12_16 Hr 15	28.64	26.34	39.08	66.90	17.20
2041	12	16	16	2041_12_16 Hr 16	29.24	27.09	40.29	67.10	18.65
2041	12	16	17	2041_12_16 Hr 17	34.69	31.76	45.38	77.36	22.19
2041	12	16	18	2041_12_16 Hr 18	38.00	34.87	48.62	80.49	29.37
2041	12	16	19	2041_12_16 Hr 19	38.08	34.94	48.71	80.65	33.06
2041	12	16	20	2041_12_16 Hr 20	38.16	35.01	48.81	80.81	33.21
2041	12	16	21	2041_12_16 Hr 21	38.24	35.08	48.91	80.97	32.72
2041	12	16	22	2041_12_16 Hr 22	38.31	35.15	49.01	81.13	33.21
2041	12	16	23	2041_12_16 Hr 23	42.20	38.17	53.58	88.47	33.98
2041	12	16	24	2041_12_16 Hr 24	42.13	36.29	50.64	88.64	32.79
2041	12	17	1	2041_12_17 Hr 01	49.44	44.26	61.01	107.47	35.94
2041	12	17	2	2041_12_17 Hr 02	48.67	43.88	59.71	107.69	35.70
2041	12	17	3	2041_12_17 Hr 03	44.85	43.18	59.30	102.51	35.37
2041	12	17	4	2041_12_17 Hr 04	44.07	42.63	58.92	102.71	35.70
2041	12	17	5	2041_12_17 Hr 05	43.61	43.69	59.39	104.69	36.12
2041	12	17	6	2041_12_17 Hr 06	44.25	44.70	61.10	108.55	38.98
2041	12	17	7	2041_12_17 Hr 07	45.52	41.33	59.82	99.95	43.45
2041	12	17	8	2041_12_17 Hr 08	45.29	41.23	59.94	99.53	43.56
2041	12	17	9	2041_12_17 Hr 09	44.34	40.50	56.77	98.49	31.91
2041	12	17	10	2041_12_17 Hr 10	39.22	38.00	53.66	90.11	27.12
2041	12	17	11	2041_12_17 Hr 11	38.80	35.42	51.25	85.64	22.16
2041	12	17	12	2041_12_17 Hr 12	38.88	35.49	51.35	85.81	21.58
2041	12	17	13	2041_12_17 Hr 13	38.96	35.56	51.46	85.98	29.19
2041	12	17	14	2041_12_17 Hr 14	39.04	35.63	51.56	86.15	29.77
2041	12	17	15	2041_12_17 Hr 15	39.11	35.71	51.66	86.33	21.07
2041	12	17	16	2041_12_17 Hr 16	39.19	36.66	51.77	86.50	23.40
2041	12	17	17	2041_12_17 Hr 17	43.07	40.38	56.08	98.71	21.58
2041	12	17	18	2041_12_17 Hr 18	46.66	42.04	61.14	102.17	31.53
2041	12	17	19	2041_12_17 Hr 19	46.75	42.12	61.27	102.37	37.38
2041	12	17	20	2041_12_17 Hr 20	46.85	42.20	61.39	102.58	38.96
2041	12	17	21	2041_12_17 Hr 21	46.94	42.27	61.51	102.78	38.22
2041	12	17	22	2041_12_17 Hr 22	47.03	42.59	61.64	102.99	39.98
2041	12	17	23	2041_12_17 Hr 23	51.81	45.54	66.36	112.30	43.67
2041	12	17	24	2041_12_17 Hr 24	51.91	46.34	63.85	112.53	38.26
2041	12	18	1	2041_12_18 Hr 01	44.47	40.24	56.32	96.45	34.00
2041	12	18	2	2041_12_18 Hr 02	40.49	39.04	55.76	96.64	30.92
2041	12	18	3	2041_12_18 Hr 03	39.55	36.50	53.66	96.21	29.93
2041	12	18	4	2041_12_18 Hr 04	39.63	36.50	53.68	96.39	29.38
2041	12	18	5	2041_12_18 Hr 05	39.74	36.57	55.44	97.22	30.31
2041	12	18	6	2041_12_18 Hr 06	40.63	39.04	57.80	97.42	34.13
2041	12	18	7	2041_12_18 Hr 07	40.94	37.66	53.08	89.70	38.20
2041	12	18	8	2041_12_18 Hr 08	41.02	37.73	53.18	89.88	37.56
2041	12	18	9	2041_12_18 Hr 09	37.13	37.59	51.98	84.38	28.73
2041	12	18	10	2041_12_18 Hr 10	35.01	32.20	45.90	76.70	21.79
2041	12	18	11	2041_12_18 Hr 11	35.08	32.26	45.51	76.86	28.00
2041	12	18	12	2041_12_18 Hr 12	35.15	32.33	45.57	77.01	26.64
2041	12	18	13	2041_12_18 Hr 13	35.22	32.39	45.66	77.16	27.68
2041	12	18	14	2041_12_18 Hr 14	35.29	32.46	45.75	77.32	26.44
2041	12	18	15	2041_12_18 Hr 15	35.36	32.52	45.84	77.47	26.59
2041	12	18	16	2041_12_18 Hr 16	35.43	33.02	45.91	77.63	26.56
2041	12	18	17	2041_12_18 Hr 17	42.13	37.89	52.06	91.45	21.02
2041	12	18	18	2041_12_18 Hr 18	42.21	38.49	54.26	91.69	28.70
2041	12	18	19	2041_12_18 Hr 19	42.30	38.57	54.37	91.87	28.97
2041	12	18	20	2041_12_18 Hr 20	42.38	38.65	54.48	92.06	31.24
2041	12	18	21	2041_12_18 Hr 21	42.47	38.72	54.58	92.24	31.05
2041	12	18	22	2041_12_18 Hr 22	42.55	38.80	54.69	92.43	32.27
2041	12	18	23	2041_12_18 Hr 23	46.87	42.13	59.79	100.79	35.37
2041	12	18	24	2041_12_18 Hr 24	46.56	41.37	58.32	100.99	34.19
2041	12	19	1	2041_12_19 Hr 01	44.96	42.09	59.94	103.56	36.94
2041	12	19	2	2041_12_19 Hr 02	45.05	40.59	57.98	100.97	33.60
2041	12	19	3	2041_12_19 Hr 03	45.14	40.03	57.77	101.16	33.45
2041	12	19	4	2041_12_19 Hr 04	44.18	40.03	57.77	101.34	33.45
2041	12	19	5	2041_12_19 Hr 05	44.27	40.03	57.94	101.11	28.14
2041	12	19	6	2041_12_19 Hr 06	43.80	40.97	60.52	104.60	33.18
2041	12	19	7	2041_12_19 Hr 07	40.43	39.31	57.99	96.31	38.60
2041	12	19	8	2041_12_19 Hr 08	41.45	38.37	55.25	93.56	39.03
2041	12	19	9	2041_12_19 Hr 09	35.78	33.55	49.49	84.12	24.71
2041	12	19	10	2041_12_19 Hr 10	35.39	33.61	49.84	82.36	33.64
2041	12	19	11	2041_12_19 Hr 11	35.46	33.68	49.94	82.52	31.64
2041	12	19	12	2041_12_19 Hr 12	35.53	33.75	50.04	82.69	28.18
2041	12	19	13	2041_12_19 Hr 13	35.61	33.82	50.14	82.85	28.34
2041	12	19	14	2041_12_19 Hr 14	35.68	33.88	50.24	83.02	27.64
2041	12	19	15	2041_12_19 Hr 15	35.75	33.95	50.34	83.19	29.00
2041	12	19	16	2041_12_19 Hr 16	36.26	36.83	50.44	83.35	29.95
2041	12	19	17	2041_12_19 Hr 17	43.69	39.45	54.01	95.59	22.95
2041	12	19	18	2041_12_19 Hr 18	48.62	43.74	59.20	102.93	32.56
2041	12	19	19	2041_12_19 Hr 19	48.72	43.83	59.69	103.14	33.38
2041	12	19	20	2041_12_19 Hr 20	48.82	43.92	59.81	103.34	31.83
2041	12	19	21	2041_12_19 Hr 21	48.92	44.01	59.93	103.55	35.55
2041	12	19	22	2041_12_19 Hr 22	49.01	44.09	60.05	103.76	35.70
2041	12	19	23	2041_12_19 Hr 23	53.99	47.88	65.65	113.14	41.08

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2041	12	19	24	2041_12_19 Hr 24	54.10	47.90	63.42	105.49	30.61
2041	12	20	1	2041_12_20 Hr 01	50.49	47.69	66.25	110.88	34.23
2041	12	20	2	2041_12_20 Hr 02	47.67	43.11	65.11	110.79	33.82
2041	12	20	3	2041_12_20 Hr 03	44.30	41.58	65.35	109.80	33.14
2041	12	20	4	2041_12_20 Hr 04	44.45	41.66	65.93	112.44	32.84
2041	12	20	5	2041_12_20 Hr 05	44.53	42.42	66.79	114.58	32.84
2041	12	20	6	2041_12_20 Hr 06	48.05	42.78	66.92	115.96	34.58
2041	12	20	7	2041_12_20 Hr 07	44.85	43.86	61.46	106.77	46.90
2041	12	20	8	2041_12_20 Hr 08	47.39	43.96	61.58	106.67	46.17
2041	12	20	9	2041_12_20 Hr 09	43.44	40.49	53.61	95.77	40.78
2041	12	20	10	2041_12_20 Hr 10	40.64	38.32	52.55	91.30	32.63
2041	12	20	11	2041_12_20 Hr 11	40.72	38.32	52.66	91.48	28.43
2041	12	20	12	2041_12_20 Hr 12	40.80	38.78	52.76	91.66	28.43
2041	12	20	13	2041_12_20 Hr 13	40.89	38.86	52.87	91.85	28.08
2041	12	20	14	2041_12_20 Hr 14	40.97	38.94	52.97	92.03	28.08
2041	12	20	15	2041_12_20 Hr 15	41.05	39.01	53.08	92.21	28.19
2041	12	20	16	2041_12_20 Hr 16	42.54	39.62	54.07	93.19	28.66
2041	12	20	17	2041_12_20 Hr 17	50.57	45.03	61.21	105.55	28.08
2041	12	20	18	2041_12_20 Hr 18	54.41	48.93	68.97	114.95	37.95
2041	12	20	19	2041_12_20 Hr 19	54.53	49.09	69.11	115.18	34.88
2041	12	20	20	2041_12_20 Hr 20	54.65	49.18	69.24	115.42	38.55
2041	12	20	21	2041_12_20 Hr 21	54.75	49.28	69.38	115.64	41.88
2041	12	20	22	2041_12_20 Hr 22	54.87	49.38	69.51	115.87	46.26
2041	12	20	23	2041_12_20 Hr 23	60.44	53.61	75.99	126.35	51.44
2041	12	20	24	2041_12_20 Hr 24	60.56	53.72	76.13	125.74	45.03
2041	12	21	1	2041_12_21 Hr 01	34.26	31.89	45.19	77.29	26.92
2041	12	21	2	2041_12_21 Hr 02	34.33	31.68	45.19	77.44	26.70
2041	12	21	3	2041_12_21 Hr 03	32.81	30.57	44.53	73.21	26.49
2041	12	21	4	2041_12_21 Hr 04	32.59	29.91	44.32	73.04	26.49
2041	12	21	5	2041_12_21 Hr 05	32.66	29.91	44.19	73.17	26.49
2041	12	21	6	2041_12_21 Hr 06	32.82	30.57	44.53	75.91	26.83
2041	12	21	7	2041_12_21 Hr 07	32.85	32.28	45.19	78.22	27.54
2041	12	21	8	2041_12_21 Hr 08	34.74	32.34	45.83	78.38	29.51
2041	12	21	9	2041_12_21 Hr 09	32.82	32.22	45.19	72.38	21.95
2041	12	21	10	2041_12_21 Hr 10	29.65	27.39	39.11	66.89	24.78
2041	12	21	11	2041_12_21 Hr 11	29.71	27.37	39.19	67.02	22.33
2041	12	21	12	2041_12_21 Hr 12	29.77	27.71	39.26	67.15	20.49
2041	12	21	13	2041_12_21 Hr 13	29.83	27.77	39.34	67.29	17.80
2041	12	21	14	2041_12_21 Hr 14	29.88	27.82	39.42	67.42	19.64
2041	12	21	15	2041_12_21 Hr 15	31.42	27.89	39.50	67.56	20.49
2041	12	21	16	2041_12_21 Hr 16	31.48	28.23	39.75	69.22	20.11
2041	12	21	17	2041_12_21 Hr 17	36.29	32.48	45.19	75.86	22.98
2041	12	21	18	2041_12_21 Hr 18	38.55	34.05	48.55	83.37	26.74
2041	12	21	19	2041_12_21 Hr 19	38.62	34.12	48.65	83.54	27.46
2041	12	21	20	2041_12_21 Hr 20	38.70	34.18	48.74	83.70	27.30
2041	12	21	21	2041_12_21 Hr 21	38.78	34.25	48.84	83.87	27.67
2041	12	21	22	2041_12_21 Hr 22	38.86	34.32	48.93	84.04	29.15
2041	12	21	23	2041_12_21 Hr 23	38.93	34.39	48.93	84.21	32.63
2041	12	21	24	2041_12_21 Hr 24	38.80	34.46	48.78	84.37	30.72
2041	12	22	1	2041_12_22 Hr 01	27.98	26.21	37.44	64.63	21.81
2041	12	22	2	2041_12_22 Hr 02	28.04	25.49	35.96	64.75	21.60
2041	12	22	3	2041_12_22 Hr 03	26.93	25.49	35.44	64.88	21.14
2041	12	22	4	2041_12_22 Hr 04	26.94	25.49	35.44	63.52	20.58
2041	12	22	5	2041_12_22 Hr 05	27.98	25.57	35.44	63.64	20.77
2041	12	22	6	2041_12_22 Hr 06	28.04	25.57	35.50	65.27	21.95
2041	12	22	7	2041_12_22 Hr 07	28.32	25.73	36.52	65.40	22.70
2041	12	22	8	2041_12_22 Hr 08	28.38	26.58	37.76	65.53	24.80
2041	12	22	9	2041_12_22 Hr 09	28.43	25.57	35.75	60.74	24.15
2041	12	22	10	2041_12_22 Hr 10	24.22	22.85	33.88	55.93	17.72
2041	12	22	11	2041_12_22 Hr 11	24.27	22.77	33.88	56.33	16.94
2041	12	22	12	2041_12_22 Hr 12	24.31	22.77	33.88	56.15	15.83
2041	12	22	13	2041_12_22 Hr 13	24.36	22.82	32.60	56.26	15.83
2041	12	22	14	2041_12_22 Hr 14	24.41	22.86	32.66	56.38	15.83
2041	12	22	15	2041_12_22 Hr 15	24.46	22.91	32.73	56.49	15.83
2041	12	22	16	2041_12_22 Hr 16	24.51	22.96	34.49	57.61	16.93
2041	12	22	17	2041_12_22 Hr 17	31.08	27.77	40.12	66.21	20.36
2041	12	22	18	2041_12_22 Hr 18	33.58	29.78	42.37	69.15	25.89
2041	12	22	19	2041_12_22 Hr 19	33.64	29.84	42.46	69.29	26.74
2041	12	22	20	2041_12_22 Hr 20	33.71	29.90	42.54	69.43	25.89
2041	12	22	21	2041_12_22 Hr 21	33.78	29.96	42.62	69.57	26.44
2041	12	22	22	2041_12_22 Hr 22	33.85	30.02	42.71	69.71	25.71
2041	12	22	23	2041_12_22 Hr 23	33.91	30.08	42.78	69.84	24.41
2041	12	22	24	2041_12_22 Hr 24	33.98	30.14	42.13	69.84	22.68
2041	12	23	1	2041_12_23 Hr 01	21.81	20.82	29.41	49.69	16.01
2041	12	23	2	2041_12_23 Hr 02	21.86	19.87	27.79	49.79	15.72
2041	12	23	3	2041_12_23 Hr 03	21.90	19.87	27.57	49.89	15.72
2041	12	23	4	2041_12_23 Hr 04	21.94	19.87	27.57	49.99	15.89
2041	12	23	5	2041_12_23 Hr 05	21.89	19.87	27.57	50.04	16.76
2041	12	23	6	2041_12_23 Hr 06	21.94	20.53	28.18	50.19	17.61
2041	12	23	7	2041_12_23 Hr 07	20.08	19.45	27.28	46.21	19.18
2041	12	23	8	2041_12_23 Hr 08	20.12	19.48	27.33	46.30	19.87
2041	12	23	9	2041_12_23 Hr 09	19.30	19.04	25.92	43.07	14.02
2041	12	23	10	2041_12_23 Hr 10	17.17	16.63	23.33	39.52	11.50
2041	12	23	11	2041_12_23 Hr 11	17.21	16.66	23.38	39.60	10.81
2041	12	23	12	2041_12_23 Hr 12	17.24	16.69	23.42	39.68	10.75
2041	12	23	13	2041_12_23 Hr 13	17.28	16.73	23.47	39.76	10.75
2041	12	23	14	2041_12_23 Hr 14	17.31	16.76	23.51	39.84	12.40
2041	12	23	15	2041_12_23 Hr 15	17.34	16.79	23.56	39.92	10.93
2041	12	23	16	2041_12_23 Hr 16	17.50	16.83	24.71	41.40	13.80
2041	12	23	17	2041_12_23 Hr 17	20.49	18.61	27.26	45.99	12.79
2041	12	23	18	2041_12_23 Hr 18	23.60	20.69	30.26	50.07	16.87

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2041	12	23	19	2041_12_23 Hr 19	23.65	20.73	30.32	50.17	17.92
2041	12	23	20	2041_12_23 Hr 20	23.69	20.77	30.38	50.27	17.67
2041	12	23	21	2041_12_23 Hr 21	23.74	20.82	30.44	50.37	18.51
2041	12	23	22	2041_12_23 Hr 22	23.79	20.86	30.51	50.47	19.26
2041	12	23	23	2041_12_23 Hr 23	26.20	22.65	33.35	55.04	22.04
2041	12	23	24	2041_12_23 Hr 24	26.25	22.56	31.23	55.04	21.48
2041	12	24	1	2041_12_24 Hr 01	35.53	31.91	45.49	76.58	28.14
2041	12	24	2	2041_12_24 Hr 02	35.60	30.62	42.01	75.02	25.41
2041	12	24	3	2041_12_24 Hr 03	34.15	30.43	41.91	73.73	24.27
2041	12	24	4	2041_12_24 Hr 04	30.95	30.49	41.99	73.38	24.27
2041	12	24	5	2041_12_24 Hr 05	30.46	30.54	42.07	74.52	25.96
2041	12	24	6	2041_12_24 Hr 06	31.07	31.76	44.39	77.06	28.22
2041	12	24	7	2041_12_24 Hr 07	32.71	29.80	42.86	72.63	32.09
2041	12	24	8	2041_12_24 Hr 08	31.99	29.86	42.95	72.78	29.22
2041	12	24	9	2041_12_24 Hr 09	32.01	29.92	41.92	68.11	23.45
2041	12	24	10	2041_12_24 Hr 10	27.98	27.23	40.07	62.73	20.42
2041	12	24	11	2041_12_24 Hr 11	28.03	25.54	36.72	62.23	18.03
2041	12	24	12	2041_12_24 Hr 12	28.08	25.59	36.80	62.36	16.95
2041	12	24	13	2041_12_24 Hr 13	28.14	25.64	36.87	62.48	16.95
2041	12	24	14	2041_12_24 Hr 14	28.20	25.69	36.94	62.61	16.95
2041	12	24	15	2041_12_24 Hr 15	28.25	25.74	37.02	62.73	16.95
2041	12	24	16	2041_12_24 Hr 16	28.31	25.79	37.09	62.86	17.04
2041	12	24	17	2041_12_24 Hr 17	32.28	29.87	40.96	70.75	20.42
2041	12	24	18	2041_12_24 Hr 18	33.44	30.46	43.81	74.25	25.90
2041	12	24	19	2041_12_24 Hr 19	33.50	30.53	43.90	74.39	26.57
2041	12	24	20	2041_12_24 Hr 20	33.57	30.59	43.99	74.54	25.90
2041	12	24	21	2041_12_24 Hr 21	33.64	30.65	44.08	74.69	24.37
2041	12	24	22	2041_12_24 Hr 22	33.71	30.71	44.16	74.84	27.77
2041	12	24	23	2041_12_24 Hr 23	37.13	33.34	48.14	81.61	31.67
2041	12	24	24	2041_12_24 Hr 24	37.20	33.41	45.57	81.77	29.43
2041	12	25	1	2041_12_25 Hr 01	35.43	31.30	44.17	77.89	30.53
2041	12	25	2	2041_12_25 Hr 02	35.50	30.19	42.23	75.70	29.09
2041	12	25	3	2041_12_25 Hr 03	33.29	30.19	42.23	75.48	28.33
2041	12	25	4	2041_12_25 Hr 04	31.13	30.19	42.35	75.61	28.21
2041	12	25	5	2041_12_25 Hr 05	31.19	31.30	42.59	75.74	27.93
2041	12	25	6	2041_12_25 Hr 06	33.45	33.24	45.21	80.95	29.98
2041	12	25	7	2041_12_25 Hr 07	32.62	30.73	43.82	74.53	29.62
2041	12	25	8	2041_12_25 Hr 08	32.68	30.79	44.11	74.68	28.48
2041	12	25	9	2041_12_25 Hr 09	30.58	29.67	43.21	67.61	24.26
2041	12	25	10	2041_12_25 Hr 10	27.89	26.28	39.58	63.73	20.75
2041	12	25	11	2041_12_25 Hr 11	27.95	26.33	38.41	63.86	20.01
2041	12	25	12	2041_12_25 Hr 12	28.00	26.39	37.84	63.99	19.34
2041	12	25	13	2041_12_25 Hr 13	28.06	26.43	37.91	64.12	20.01
2041	12	25	14	2041_12_25 Hr 14	28.11	26.45	37.99	64.24	19.34
2041	12	25	15	2041_12_25 Hr 15	28.17	26.54	38.22	64.37	20.01
2041	12	25	16	2041_12_25 Hr 16	28.78	26.66	38.29	64.74	22.70
2041	12	25	17	2041_12_25 Hr 17	34.11	29.93	41.64	71.05	19.90
2041	12	25	18	2041_12_25 Hr 18	35.44	31.74	45.05	76.19	21.57
2041	12	25	19	2041_12_25 Hr 19	35.51	31.81	45.14	76.34	24.05
2041	12	25	20	2041_12_25 Hr 20	35.58	31.87	45.23	76.49	22.36
2041	12	25	21	2041_12_25 Hr 21	35.65	31.93	45.32	76.65	22.25
2041	12	25	22	2041_12_25 Hr 22	35.72	31.99	45.41	76.80	26.36
2041	12	25	23	2041_12_25 Hr 23	39.35	34.53	49.57	83.74	28.36
2041	12	25	24	2041_12_25 Hr 24	38.11	34.53	47.37	80.69	25.70
2041	12	26	1	2041_12_26 Hr 01	33.76	32.67	44.28	73.83	27.72
2041	12	26	2	2041_12_26 Hr 02	32.97	32.42	42.17	73.62	25.60
2041	12	26	3	2041_12_26 Hr 03	32.08	32.06	42.10	73.62	25.60
2041	12	26	4	2041_12_26 Hr 04	32.15	30.51	42.17	73.62	25.60
2041	12	26	5	2041_12_26 Hr 05	32.21	30.51	42.26	73.62	24.18
2041	12	26	6	2041_12_26 Hr 06	32.32	30.51	44.28	81.51	25.06
2041	12	26	7	2041_12_26 Hr 07	30.93	28.44	43.65	75.05	24.80
2041	12	26	8	2041_12_26 Hr 08	30.97	28.50	43.24	73.42	29.07
2041	12	26	9	2041_12_26 Hr 09	26.53	26.47	38.17	64.19	25.78
2041	12	26	10	2041_12_26 Hr 10	26.58	26.10	38.24	64.32	24.39
2041	12	26	11	2041_12_26 Hr 11	26.63	26.15	38.32	64.45	20.96
2041	12	26	12	2041_12_26 Hr 12	26.69	26.20	38.39	64.58	18.48
2041	12	26	13	2041_12_26 Hr 13	26.74	26.25	38.47	64.70	16.60
2041	12	26	14	2041_12_26 Hr 14	26.79	26.30	38.55	64.83	16.47
2041	12	26	15	2041_12_26 Hr 15	26.85	26.36	38.63	64.96	19.75
2041	12	26	16	2041_12_26 Hr 16	28.11	26.48	38.70	65.09	20.96
2041	12	26	17	2041_12_26 Hr 17	33.96	30.68	41.83	72.70	20.30
2041	12	26	18	2041_12_26 Hr 18	37.89	32.49	45.71	76.89	28.50
2041	12	26	19	2041_12_26 Hr 19	37.96	32.56	45.80	77.04	28.24
2041	12	26	20	2041_12_26 Hr 20	38.04	32.62	45.89	77.20	27.57
2041	12	26	21	2041_12_26 Hr 21	38.11	32.69	45.98	77.35	24.05
2041	12	26	22	2041_12_26 Hr 22	38.19	32.75	46.07	77.50	28.40
2041	12	26	23	2041_12_26 Hr 23	42.07	35.56	50.18	84.51	32.54
2041	12	26	24	2041_12_26 Hr 24	40.98	33.24	45.79	79.14	25.06
2041	12	27	1	2041_12_27 Hr 01	35.65	35.12	47.10	80.38	27.31
2041	12	27	2	2041_12_27 Hr 02	34.54	32.28	45.69	78.97	27.31
2041	12	27	3	2041_12_27 Hr 03	33.25	31.07	45.20	78.97	27.31
2041	12	27	4	2041_12_27 Hr 04	33.31	31.07	45.54	78.97	27.31
2041	12	27	5	2041_12_27 Hr 05	33.37	31.12	46.56	78.97	27.19
2041	12	27	6	2041_12_27 Hr 06	33.72	32.00	48.45	87.21	27.31
2041	12	27	7	2041_12_27 Hr 07	35.52	33.17	47.00	80.30	25.22
2041	12	27	8	2041_12_27 Hr 08	35.72	33.56	47.09	80.44	25.22
2041	12	27	9	2041_12_27 Hr 09	30.71	30.54	41.09	68.53	25.22
2041	12	27	10	2041_12_27 Hr 10	30.64	28.85	40.19	68.67	25.11
2041	12	27	11	2041_12_27 Hr 11	30.71	28.85	40.27	68.80	21.91
2041	12	27	12	2041_12_27 Hr 12	30.77	28.91	40.35	68.94	15.15
2041	12	27	13	2041_12_27 Hr 13	30.83	28.97	40.43	69.08	15.15

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2041	12	27	14	2041_12_27 Hr 14	30.89	29.03	40.51	69.22	20.18
2041	12	27	15	2041_12_27 Hr 15	30.95	29.10	40.59	69.36	22.71
2041	12	27	16	2041_12_27 Hr 16	32.79	29.19	41.30	70.14	24.97
2041	12	27	17	2041_12_27 Hr 17	39.52	33.68	48.75	83.29	28.21
2041	12	27	18	2041_12_27 Hr 18	39.64	35.71	50.74	85.46	30.16
2041	12	27	19	2041_12_27 Hr 19	39.71	35.78	50.84	85.63	33.31
2041	12	27	20	2041_12_27 Hr 20	39.79	35.85	50.94	85.80	26.88
2041	12	27	21	2041_12_27 Hr 21	39.87	35.93	51.04	85.97	27.10
2041	12	27	22	2041_12_27 Hr 22	39.95	36.00	51.14	86.13	35.30
2041	12	27	23	2041_12_27 Hr 23	44.01	39.08	55.91	93.92	39.20
2041	12	27	24	2041_12_27 Hr 24	44.02	38.73	56.00	94.07	35.20
2041	12	28	1	2041_12_28 Hr 01	35.69	33.10	47.83	78.62	27.88
2041	12	28	2	2041_12_28 Hr 02	35.76	32.99	47.93	78.78	27.33
2041	12	28	3	2041_12_28 Hr 03	34.89	31.93	46.09	78.93	25.50
2041	12	28	4	2041_12_28 Hr 04	33.73	30.88	46.09	79.09	25.50
2041	12	28	5	2041_12_28 Hr 05	33.30	30.88	46.09	79.25	25.50
2041	12	28	6	2041_12_28 Hr 06	33.44	30.88	46.09	79.41	25.09
2041	12	28	7	2041_12_28 Hr 07	36.12	33.50	48.41	79.57	29.38
2041	12	28	8	2041_12_28 Hr 08	36.20	33.56	48.51	79.73	33.95
2041	12	28	9	2041_12_28 Hr 09	34.20	33.10	42.41	76.97	30.21
2041	12	28	10	2041_12_28 Hr 10	30.89	28.64	41.40	68.04	24.08
2041	12	28	11	2041_12_28 Hr 11	30.95	28.70	41.48	68.18	23.86
2041	12	28	12	2041_12_28 Hr 12	31.01	28.76	41.56	68.31	20.67
2041	12	28	13	2041_12_28 Hr 13	31.08	28.81	41.64	68.45	20.50
2041	12	28	14	2041_12_28 Hr 14	31.14	28.87	41.73	68.58	20.50
2041	12	28	15	2041_12_28 Hr 15	31.22	29.10	41.81	68.72	20.86
2041	12	28	16	2041_12_28 Hr 16	32.71	30.80	42.61	73.53	22.42
2041	12	28	17	2041_12_28 Hr 17	37.35	33.14	46.66	83.07	21.78
2041	12	28	18	2041_12_28 Hr 18	41.61	37.20	50.80	89.23	34.32
2041	12	28	19	2041_12_28 Hr 19	41.69	37.27	51.86	89.41	33.25
2041	12	28	20	2041_12_28 Hr 20	41.78	37.35	52.13	89.60	32.60
2041	12	28	21	2041_12_28 Hr 21	41.86	37.42	52.23	90.96	29.52
2041	12	28	22	2041_12_28 Hr 22	41.94	37.50	52.34	91.14	28.85
2041	12	28	23	2041_12_28 Hr 23	42.02	37.57	52.44	91.32	29.87
2041	12	28	24	2041_12_28 Hr 24	41.81	35.36	52.53	91.49	27.96
2041	12	29	1	2041_12_29 Hr 01	37.02	34.05	48.43	82.70	27.82
2041	12	29	2	2041_12_29 Hr 02	37.09	33.53	47.85	82.86	28.04
2041	12	29	3	2041_12_29 Hr 03	35.81	32.87	46.84	83.03	28.60
2041	12	29	4	2041_12_29 Hr 04	36.25	32.94	46.84	82.14	24.94
2041	12	29	5	2041_12_29 Hr 05	35.94	33.30	46.84	83.34	24.79
2041	12	29	6	2041_12_29 Hr 06	36.39	33.90	47.65	83.53	27.87
2041	12	29	7	2041_12_29 Hr 07	37.28	34.46	49.02	83.70	25.42
2041	12	29	8	2041_12_29 Hr 08	37.53	34.71	49.11	83.86	36.25
2041	12	29	9	2041_12_29 Hr 09	35.40	33.73	48.44	84.03	26.67
2041	12	29	10	2041_12_29 Hr 10	32.04	29.63	42.04	71.61	24.98
2041	12	29	11	2041_12_29 Hr 11	32.11	29.69	42.04	71.74	22.88
2041	12	29	12	2041_12_29 Hr 12	32.17	29.74	42.08	71.86	20.15
2041	12	29	13	2041_12_29 Hr 13	32.23	29.80	42.17	72.00	20.55
2041	12	29	14	2041_12_29 Hr 14	32.30	29.86	42.25	72.14	20.55
2041	12	29	15	2041_12_29 Hr 15	32.36	29.92	42.33	72.29	21.07
2041	12	29	16	2041_12_29 Hr 16	32.50	30.67	42.42	72.43	25.42
2041	12	29	17	2041_12_29 Hr 17	39.27	36.38	52.87	83.72	24.82
2041	12	29	18	2041_12_29 Hr 18	45.11	40.34	58.20	96.74	35.39
2041	12	29	19	2041_12_29 Hr 19	45.20	40.42	58.32	96.93	35.88
2041	12	29	20	2041_12_29 Hr 20	45.29	40.50	58.43	97.12	35.65
2041	12	29	21	2041_12_29 Hr 21	45.38	40.58	58.54	97.31	34.26
2041	12	29	22	2041_12_29 Hr 22	45.47	40.66	58.66	97.50	35.88
2041	12	29	23	2041_12_29 Hr 23	45.56	40.75	58.72	97.70	35.64
2041	12	29	24	2041_12_29 Hr 24	45.35	39.29	55.91	97.88	34.07
2041	12	30	1	2041_12_30 Hr 01	21.31	19.96	28.77	49.52	18.03
2041	12	30	2	2041_12_30 Hr 02	21.35	19.30	28.83	49.62	17.27
2041	12	30	3	2041_12_30 Hr 03	21.40	19.30	28.89	49.72	17.24
2041	12	30	4	2041_12_30 Hr 04	21.44	19.62	28.95	49.82	17.72
2041	12	30	5	2041_12_30 Hr 05	21.36	20.12	29.00	49.92	17.75
2041	12	30	6	2041_12_30 Hr 06	21.39	20.16	29.06	50.02	17.75
2041	12	30	7	2041_12_30 Hr 07	19.62	18.65	26.69	46.06	17.91
2041	12	30	8	2041_12_30 Hr 08	19.66	18.68	26.74	46.15	20.42
2041	12	30	9	2041_12_30 Hr 09	18.06	17.83	25.22	42.41	15.93
2041	12	30	10	2041_12_30 Hr 10	16.78	15.94	22.82	39.38	14.58
2041	12	30	11	2041_12_30 Hr 11	16.81	15.98	22.87	39.46	13.04
2041	12	30	12	2041_12_30 Hr 12	16.84	16.01	22.91	39.54	11.67
2041	12	30	13	2041_12_30 Hr 13	16.88	16.04	22.96	39.62	11.67
2041	12	30	14	2041_12_30 Hr 14	16.91	16.07	23.01	39.70	11.45
2041	12	30	15	2041_12_30 Hr 15	16.96	16.10	23.05	39.78	12.83
2041	12	30	16	2041_12_30 Hr 16	18.08	16.82	24.27	40.89	14.49
2041	12	30	17	2041_12_30 Hr 17	21.39	19.51	26.74	45.82	13.83
2041	12	30	18	2041_12_30 Hr 18	24.43	21.84	30.14	50.54	16.11
2041	12	30	19	2041_12_30 Hr 19	24.48	21.89	30.20	50.64	15.93
2041	12	30	20	2041_12_30 Hr 20	24.53	21.93	30.26	50.74	16.11
2041	12	30	21	2041_12_30 Hr 21	24.58	21.97	30.32	50.84	16.11
2041	12	30	22	2041_12_30 Hr 22	24.63	22.02	30.38	50.94	15.93
2041	12	30	23	2041_12_30 Hr 23	27.13	23.90	33.20	55.55	16.71
2041	12	30	24	2041_12_30 Hr 24	27.18	23.95	33.08	55.65	17.71
2041	12	31	1	2041_12_31 Hr 01	34.39	31.57	44.36	75.95	27.62
2041	12	31	2	2041_12_31 Hr 02	34.38	31.62	44.44	76.11	27.62
2041	12	31	3	2041_12_31 Hr 03	32.89	31.25	43.00	76.26	26.89
2041	12	31	4	2041_12_31 Hr 04	32.89	31.05	42.68	76.41	27.62
2041	12	31	5	2041_12_31 Hr 05	32.65	31.12	42.68	76.56	29.14
2041	12	31	6	2041_12_31 Hr 06	33.02	31.88	44.80	76.72	31.01
2041	12	31	7	2041_12_31 Hr 07	31.67	29.48	41.14	70.64	35.52
2041	12	31	8	2041_12_31 Hr 08	31.58	29.34	41.23	70.59	33.31

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2041	12	31	9	2041_12_31 Hr 09	30.31	27.40	41.28	67.14	28.17
2041	12	31	10	2041_12_31 Hr 10	29.09	26.23	38.85	63.98	21.19
2041	12	31	11	2041_12_31 Hr 11	27.13	25.26	35.29	60.52	19.21
2041	12	31	12	2041_12_31 Hr 12	27.19	25.31	35.32	60.64	19.21
2041	12	31	13	2041_12_31 Hr 13	27.24	25.36	35.39	60.76	19.89
2041	12	31	14	2041_12_31 Hr 14	27.29	25.41	35.46	60.89	17.91
2041	12	31	15	2041_12_31 Hr 15	27.35	25.46	35.53	61.01	17.91
2041	12	31	16	2041_12_31 Hr 16	27.41	25.52	35.61	61.13	18.27
2041	12	31	17	2041_12_31 Hr 17	29.97	27.59	40.22	68.02	19.12
2041	12	31	18	2041_12_31 Hr 18	34.14	31.76	43.98	73.42	24.91
2041	12	31	19	2041_12_31 Hr 19	34.94	32.07	46.74	76.54	21.40
2041	12	31	20	2041_12_31 Hr 20	34.93	32.12	46.21	76.54	20.82
2041	12	31	21	2041_12_31 Hr 21	33.54	31.85	44.30	76.54	19.62
2041	12	31	22	2041_12_31 Hr 22	36.38	32.72	47.71	76.54	20.79
2041	12	31	23	2041_12_31 Hr 23	40.07	33.14	49.13	83.30	23.55
2041	12	31	24	2041_12_31 Hr 24	35.85	31.64	46.88	83.30	25.82
2042	1	1	1	2042_01_01 Hr 01	35.29	31.86	46.51	72.02	40.84
2042	1	1	2	2042_01_01 Hr 02	34.81	31.92	46.60	72.16	33.05
2042	1	1	3	2042_01_01 Hr 03	34.88	29.83	46.69	72.31	30.25
2042	1	1	4	2042_01_01 Hr 04	34.95	29.66	45.24	72.45	29.85
2042	1	1	5	2042_01_01 Hr 05	35.02	29.84	45.44	72.60	29.90
2042	1	1	6	2042_01_01 Hr 06	35.09	32.18	46.98	72.74	30.93
2042	1	1	7	2042_01_01 Hr 07	36.51	33.12	47.47	76.51	33.69
2042	1	1	8	2042_01_01 Hr 08	37.94	34.65	47.57	76.66	36.17
2042	1	1	9	2042_01_01 Hr 09	36.60	33.26	47.59	69.43	27.16
2042	1	1	10	2042_01_01 Hr 10	31.22	30.58	41.12	65.42	15.40
2042	1	1	11	2042_01_01 Hr 11	30.99	28.39	40.68	65.55	16.27
2042	1	1	12	2042_01_01 Hr 12	30.05	28.44	40.76	65.68	11.84
2042	1	1	13	2042_01_01 Hr 13	30.59	28.49	40.84	65.82	11.03
2042	1	1	14	2042_01_01 Hr 14	31.47	28.55	40.92	65.95	17.89
2042	1	1	15	2042_01_01 Hr 15	31.53	28.61	41.00	66.08	21.48
2042	1	1	16	2042_01_01 Hr 16	33.65	29.81	41.09	66.21	23.74
2042	1	1	17	2042_01_01 Hr 17	38.06	32.64	45.71	82.61	19.63
2042	1	1	18	2042_01_01 Hr 18	41.12	35.93	48.94	82.77	30.53
2042	1	1	19	2042_01_01 Hr 19	41.20	36.00	49.04	82.94	27.35
2042	1	1	20	2042_01_01 Hr 20	41.28	36.07	49.13	83.10	27.16
2042	1	1	21	2042_01_01 Hr 21	41.37	36.15	49.23	83.27	26.47
2042	1	1	22	2042_01_01 Hr 22	41.45	36.22	49.33	83.44	28.04
2042	1	1	23	2042_01_01 Hr 23	40.00	35.33	49.01	79.65	23.37
2042	1	1	24	2042_01_01 Hr 24	38.12	33.16	48.31	79.81	16.65
2042	1	2	1	2042_01_02 Hr 01	38.04	33.16	49.79	78.20	21.25
2042	1	2	2	2042_01_02 Hr 02	37.73	32.00	47.47	78.36	20.33
2042	1	2	3	2042_01_02 Hr 03	36.63	31.91	46.73	78.52	20.54
2042	1	2	4	2042_01_02 Hr 04	35.31	31.85	45.64	77.79	20.65
2042	1	2	5	2042_01_02 Hr 05	35.38	31.91	45.72	77.79	21.25
2042	1	2	6	2042_01_02 Hr 06	36.98	32.53	48.74	78.99	23.63
2042	1	2	7	2042_01_02 Hr 07	39.18	35.06	50.74	83.08	29.50
2042	1	2	8	2042_01_02 Hr 08	40.05	36.56	51.73	83.24	33.51
2042	1	2	9	2042_01_02 Hr 09	34.52	34.75	47.86	74.81	33.84
2042	1	2	10	2042_01_02 Hr 10	34.18	31.13	44.15	71.62	30.76
2042	1	2	11	2042_01_02 Hr 11	34.25	31.26	44.24	71.18	31.01
2042	1	2	12	2042_01_02 Hr 12	34.31	31.32	44.32	71.33	25.26
2042	1	2	13	2042_01_02 Hr 13	34.38	31.38	44.41	71.47	22.38
2042	1	2	14	2042_01_02 Hr 14	34.45	31.45	44.50	71.61	23.23
2042	1	2	15	2042_01_02 Hr 15	34.52	31.51	44.59	71.75	23.25
2042	1	2	16	2042_01_02 Hr 16	34.59	31.57	44.68	71.90	27.96
2042	1	2	17	2042_01_02 Hr 17	37.79	33.58	46.77	74.46	29.29
2042	1	2	18	2042_01_02 Hr 18	43.68	38.09	52.77	85.63	34.66
2042	1	2	19	2042_01_02 Hr 19	43.77	38.17	52.88	85.80	34.66
2042	1	2	20	2042_01_02 Hr 20	43.86	38.24	52.99	85.97	34.66
2042	1	2	21	2042_01_02 Hr 21	43.94	38.32	53.09	86.14	32.91
2042	1	2	22	2042_01_02 Hr 22	44.03	38.40	53.20	86.31	32.44
2042	1	2	23	2042_01_02 Hr 23	42.50	37.45	52.84	82.40	25.43
2042	1	2	24	2042_01_02 Hr 24	39.80	34.32	49.57	80.57	19.71
2042	1	3	1	2042_01_03 Hr 01	56.82	49.69	74.70	121.54	33.98
2042	1	3	2	2042_01_03 Hr 02	55.31	47.22	71.19	120.65	31.25
2042	1	3	3	2042_01_03 Hr 03	51.99	47.30	68.10	120.09	31.47
2042	1	3	4	2042_01_03 Hr 04	52.10	47.40	68.07	115.59	32.70
2042	1	3	5	2042_01_03 Hr 05	52.16	47.49	68.34	121.95	34.00
2042	1	3	6	2042_01_03 Hr 06	52.32	47.59	73.84	122.76	37.61
2042	1	3	7	2042_01_03 Hr 07	60.14	53.53	78.59	129.12	44.23
2042	1	3	8	2042_01_03 Hr 08	63.97	57.74	79.93	129.37	50.11
2042	1	3	9	2042_01_03 Hr 09	64.06	57.86	80.09	129.63	51.30
2042	1	3	10	2042_01_03 Hr 10	60.17	53.63	76.81	110.41	47.85
2042	1	3	11	2042_01_03 Hr 11	54.92	49.67	69.30	110.63	45.69
2042	1	3	12	2042_01_03 Hr 12	54.81	49.47	68.49	110.85	53.65
2042	1	3	13	2042_01_03 Hr 13	54.92	49.57	68.63	111.07	54.99
2042	1	3	14	2042_01_03 Hr 14	55.03	49.67	68.76	111.29	38.93
2042	1	3	15	2042_01_03 Hr 15	55.35	49.77	68.90	111.52	39.13
2042	1	3	16	2042_01_03 Hr 16	55.90	49.97	70.20	111.74	41.39
2042	1	3	17	2042_01_03 Hr 17	61.67	55.39	77.21	115.61	42.79
2042	1	3	18	2042_01_03 Hr 18	65.93	58.91	81.55	131.99	50.81
2042	1	3	19	2042_01_03 Hr 19	66.06	59.03	81.71	132.25	53.64
2042	1	3	20	2042_01_03 Hr 20	66.19	59.14	81.87	132.51	42.77
2042	1	3	21	2042_01_03 Hr 21	66.33	59.26	82.04	132.78	39.76
2042	1	3	22	2042_01_03 Hr 22	66.47	59.38	82.19	133.04	40.42
2042	1	3	23	2042_01_03 Hr 23	64.14	57.92	81.65	127.00	40.63
2042	1	3	24	2042_01_03 Hr 24	63.61	51.21	78.93	125.57	33.18
2042	1	4	1	2042_01_04 Hr 01	44.38	37.08	53.50	79.51	31.52
2042	1	4	2	2042_01_04 Hr 02	44.47	37.16	52.70	79.67	29.85
2042	1	4	3	2042_01_04 Hr 03	44.56	36.32	51.42	79.83	30.14

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2042	1	4	4	2042_01_04 Hr 04	40.13	35.98	49.81	79.99	30.15
2042	1	4	5	2042_01_04 Hr 05	40.13	34.03	49.82	80.15	30.15
2042	1	4	6	2042_01_04 Hr 06	41.96	36.32	52.40	80.31	31.33
2042	1	4	7	2042_01_04 Hr 07	44.91	37.53	54.14	80.47	20.96
2042	1	4	8	2042_01_04 Hr 08	43.87	37.60	54.25	80.63	20.96
2042	1	4	9	2042_01_04 Hr 09	37.44	31.33	48.57	68.67	20.96
2042	1	4	10	2042_01_04 Hr 10	33.91	31.27	47.70	64.92	18.88
2042	1	4	11	2042_01_04 Hr 11	22.57	31.11	46.39	57.07	18.13
2042	1	4	12	2042_01_04 Hr 12	22.62	31.16	46.48	57.19	17.44
2042	1	4	13	2042_01_04 Hr 13	22.66	31.22	46.58	57.30	13.79
2042	1	4	14	2042_01_04 Hr 14	22.71	31.28	46.67	57.42	13.79
2042	1	4	15	2042_01_04 Hr 15	22.75	31.35	46.76	57.53	13.79
2042	1	4	16	2042_01_04 Hr 16	22.80	31.41	46.86	57.65	18.07
2042	1	4	17	2042_01_04 Hr 17	40.86	34.34	48.36	69.78	18.07
2042	1	4	18	2042_01_04 Hr 18	52.28	40.33	56.17	109.96	31.46
2042	1	4	19	2042_01_04 Hr 19	52.40	41.02	57.12	110.18	35.58
2042	1	4	20	2042_01_04 Hr 20	52.50	41.10	57.23	110.40	35.58
2042	1	4	21	2042_01_04 Hr 21	52.61	41.18	57.34	110.62	39.28
2042	1	4	22	2042_01_04 Hr 22	52.73	41.27	57.46	110.85	46.15
2042	1	4	23	2042_01_04 Hr 23	52.83	41.27	57.58	111.07	46.15
2042	1	4	24	2042_01_04 Hr 24	52.94	41.27	57.68	111.07	42.79
2042	1	5	1	2042_01_05 Hr 01	38.53	35.17	52.32	78.55	29.49
2042	1	5	2	2042_01_05 Hr 02	38.61	35.21	52.33	78.70	26.88
2042	1	5	3	2042_01_05 Hr 03	38.69	35.29	51.60	78.86	25.38
2042	1	5	4	2042_01_05 Hr 04	38.17	34.94	50.85	79.02	22.93
2042	1	5	5	2042_01_05 Hr 05	38.14	34.28	49.94	79.18	21.89
2042	1	5	6	2042_01_05 Hr 06	38.35	35.51	51.11	79.33	23.42
2042	1	5	7	2042_01_05 Hr 07	39.00	35.59	52.85	79.49	22.55
2042	1	5	8	2042_01_05 Hr 08	39.08	35.66	52.95	79.64	24.62
2042	1	5	9	2042_01_05 Hr 09	35.07	34.45	49.04	70.65	20.58
2042	1	5	10	2042_01_05 Hr 10	33.35	30.44	45.35	67.98	13.26
2042	1	5	11	2042_01_05 Hr 11	33.42	30.50	45.27	68.11	16.59
2042	1	5	12	2042_01_05 Hr 12	33.48	30.56	45.53	68.25	15.99
2042	1	5	13	2042_01_05 Hr 13	33.55	30.62	45.63	68.38	15.99
2042	1	5	14	2042_01_05 Hr 14	33.62	30.68	45.72	68.52	15.99
2042	1	5	15	2042_01_05 Hr 15	33.70	31.59	45.81	68.66	16.03
2042	1	5	16	2042_01_05 Hr 16	33.94	32.94	45.90	68.80	19.81
2042	1	5	17	2042_01_05 Hr 17	39.07	35.98	49.91	84.15	24.66
2042	1	5	18	2042_01_05 Hr 18	47.23	40.86	58.55	99.18	45.20
2042	1	5	19	2042_01_05 Hr 19	49.27	42.23	58.67	99.38	46.19
2042	1	5	20	2042_01_05 Hr 20	49.37	42.31	58.79	99.58	44.30
2042	1	5	21	2042_01_05 Hr 21	49.47	42.40	58.90	99.78	42.42
2042	1	5	22	2042_01_05 Hr 22	49.57	42.48	59.02	99.97	43.98
2042	1	5	23	2042_01_05 Hr 23	49.67	42.57	59.14	100.15	41.34
2042	1	5	24	2042_01_05 Hr 24	49.77	42.65	59.22	100.15	36.25
2042	1	6	1	2042_01_06 Hr 01	37.64	32.60	45.92	71.38	21.88
2042	1	6	2	2042_01_06 Hr 02	36.46	31.40	45.30	71.51	21.88
2042	1	6	3	2042_01_06 Hr 03	34.20	30.71	44.62	71.64	21.88
2042	1	6	4	2042_01_06 Hr 04	34.17	30.77	44.71	71.77	21.88
2042	1	6	5	2042_01_06 Hr 05	34.23	30.83	44.92	72.77	21.88
2042	1	6	6	2042_01_06 Hr 06	34.82	32.18	46.77	76.35	22.64
2042	1	6	7	2042_01_06 Hr 07	39.28	34.88	50.60	85.30	26.58
2042	1	6	8	2042_01_06 Hr 08	42.06	37.48	51.95	85.53	29.52
2042	1	6	9	2042_01_06 Hr 09	40.91	36.66	50.74	82.23	26.45
2042	1	6	10	2042_01_06 Hr 10	35.90	33.33	47.51	76.60	29.32
2042	1	6	11	2042_01_06 Hr 11	35.97	32.05	45.47	73.32	31.60
2042	1	6	12	2042_01_06 Hr 12	36.04	32.11	45.38	73.43	23.48
2042	1	6	13	2042_01_06 Hr 13	36.11	32.18	45.45	73.58	22.95
2042	1	6	14	2042_01_06 Hr 14	36.18	32.24	45.67	73.73	28.97
2042	1	6	15	2042_01_06 Hr 15	36.26	32.31	45.76	73.87	28.96
2042	1	6	16	2042_01_06 Hr 16	36.33	33.58	45.97	74.02	28.97
2042	1	6	17	2042_01_06 Hr 17	41.00	36.65	52.89	86.42	27.45
2042	1	6	18	2042_01_06 Hr 18	42.91	38.24	53.00	87.43	36.15
2042	1	6	19	2042_01_06 Hr 19	43.00	38.31	53.10	87.61	34.02
2042	1	6	20	2042_01_06 Hr 20	43.08	38.39	53.21	87.78	34.10
2042	1	6	21	2042_01_06 Hr 21	43.17	38.47	53.32	87.96	32.74
2042	1	6	22	2042_01_06 Hr 22	43.25	38.54	53.42	88.13	34.10
2042	1	6	23	2042_01_06 Hr 23	41.75	37.60	53.08	84.13	26.60
2042	1	6	24	2042_01_06 Hr 24	39.41	33.36	53.18	84.30	24.23
2042	1	7	1	2042_01_07 Hr 01	57.16	50.40	72.87	115.30	30.58
2042	1	7	2	2042_01_07 Hr 02	52.93	47.25	72.33	115.30	28.68
2042	1	7	3	2042_01_07 Hr 03	52.57	47.15	72.40	114.58	28.23
2042	1	7	4	2042_01_07 Hr 04	51.57	47.25	72.47	114.58	27.90
2042	1	7	5	2042_01_07 Hr 05	52.78	48.66	72.59	115.30	29.29
2042	1	7	6	2042_01_07 Hr 06	54.72	49.79	73.19	122.17	35.15
2042	1	7	7	2042_01_07 Hr 07	60.50	53.28	80.14	132.88	42.60
2042	1	7	8	2042_01_07 Hr 08	62.10	57.56	82.80	133.24	45.20
2042	1	7	9	2042_01_07 Hr 09	60.35	56.17	77.78	125.90	45.19
2042	1	7	10	2042_01_07 Hr 10	53.00	49.49	71.59	113.72	36.68
2042	1	7	11	2042_01_07 Hr 11	53.10	49.22	70.80	113.95	41.19
2042	1	7	12	2042_01_07 Hr 12	53.21	49.32	70.94	114.18	40.14
2042	1	7	13	2042_01_07 Hr 13	53.31	49.42	71.08	114.41	40.71
2042	1	7	14	2042_01_07 Hr 14	53.41	49.51	71.23	114.63	41.20
2042	1	7	15	2042_01_07 Hr 15	53.53	49.61	71.37	114.86	41.08
2042	1	7	16	2042_01_07 Hr 16	54.75	49.75	72.43	115.09	42.28
2042	1	7	17	2042_01_07 Hr 17	65.54	58.78	77.09	127.37	50.91
2042	1	7	18	2042_01_07 Hr 18	73.84	62.79	84.47	140.61	57.19
2042	1	7	19	2042_01_07 Hr 19	73.99	62.92	84.64	140.89	60.01
2042	1	7	20	2042_01_07 Hr 20	74.14	63.04	84.81	141.17	60.01
2042	1	7	21	2042_01_07 Hr 21	74.29	63.17	84.98	141.45	60.01
2042	1	7	22	2042_01_07 Hr 22	74.44	63.29	85.15	141.73	60.01

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2042	1	7	23	2042_01_07 Hr 23	71.84	61.74	84.59	135.30	49.00
2042	1	7	24	2042_01_07 Hr 24	68.98	60.04	84.76	135.57	45.37
2042	1	8	1	2042_01_08 Hr 01	54.15	47.10	64.64	104.47	41.47
2042	1	8	2	2042_01_08 Hr 02	54.26	47.06	64.77	104.68	39.44
2042	1	8	3	2042_01_08 Hr 03	54.37	46.78	64.90	104.89	38.71
2042	1	8	4	2042_01_08 Hr 04	54.44	46.47	63.69	105.10	39.26
2042	1	8	5	2042_01_08 Hr 05	53.58	45.46	63.13	105.31	45.06
2042	1	8	6	2042_01_08 Hr 06	53.58	46.44	65.29	105.52	45.44
2042	1	8	7	2042_01_08 Hr 07	56.90	49.47	65.98	110.98	46.61
2042	1	8	8	2042_01_08 Hr 08	57.02	49.57	66.11	111.20	43.71
2042	1	8	9	2042_01_08 Hr 09	48.52	46.32	64.79	96.30	34.90
2042	1	8	10	2042_01_08 Hr 10	43.36	40.54	56.42	87.84	30.74
2042	1	8	11	2042_01_08 Hr 11	41.32	37.26	56.53	88.02	30.29
2042	1	8	12	2042_01_08 Hr 12	41.40	37.26	56.64	88.20	29.11
2042	1	8	13	2042_01_08 Hr 13	40.62	37.24	56.76	88.37	22.50
2042	1	8	14	2042_01_08 Hr 14	41.57	37.41	56.87	88.55	27.55
2042	1	8	15	2042_01_08 Hr 15	41.65	37.55	56.98	88.73	29.93
2042	1	8	16	2042_01_08 Hr 16	41.83	39.79	57.10	92.19	32.44
2042	1	8	17	2042_01_08 Hr 17	46.48	42.46	60.83	97.85	33.61
2042	1	8	18	2042_01_08 Hr 18	52.18	47.04	66.39	112.71	38.72
2042	1	8	19	2042_01_08 Hr 19	52.28	47.13	67.58	112.94	39.86
2042	1	8	20	2042_01_08 Hr 20	52.39	47.23	67.71	113.17	39.86
2042	1	8	21	2042_01_08 Hr 21	52.49	47.32	67.85	113.39	31.49
2042	1	8	22	2042_01_08 Hr 22	52.60	47.42	67.98	113.62	32.47
2042	1	8	23	2042_01_08 Hr 23	50.76	46.24	67.43	107.89	25.77
2042	1	8	24	2042_01_08 Hr 24	49.50	43.84	61.33	100.82	21.70
2042	1	9	1	2042_01_09 Hr 01	32.11	26.99	40.02	66.34	17.41
2042	1	9	2	2042_01_09 Hr 02	32.16	26.99	39.25	66.47	18.03
2042	1	9	3	2042_01_09 Hr 03	31.36	26.78	39.18	65.61	18.09
2042	1	9	4	2042_01_09 Hr 04	29.41	26.42	39.25	63.64	17.64
2042	1	9	5	2042_01_09 Hr 05	29.41	26.48	39.33	63.83	18.09
2042	1	9	6	2042_01_09 Hr 06	29.91	26.59	40.75	67.00	19.61
2042	1	9	7	2042_01_09 Hr 07	33.74	29.70	44.43	70.47	29.86
2042	1	9	8	2042_01_09 Hr 08	33.81	31.61	44.52	70.61	33.18
2042	1	9	9	2042_01_09 Hr 09	29.51	30.24	40.98	65.80	27.45
2042	1	9	10	2042_01_09 Hr 10	28.85	26.82	38.08	60.25	22.39
2042	1	9	11	2042_01_09 Hr 11	28.91	27.03	38.14	60.38	24.97
2042	1	9	12	2042_01_09 Hr 12	28.97	27.08	38.22	60.50	23.36
2042	1	9	13	2042_01_09 Hr 13	29.02	27.13	38.29	60.62	24.15
2042	1	9	14	2042_01_09 Hr 14	29.08	27.19	38.42	60.74	24.05
2042	1	9	15	2042_01_09 Hr 15	29.14	27.24	38.50	60.87	24.05
2042	1	9	16	2042_01_09 Hr 16	29.20	27.30	38.57	60.99	24.11
2042	1	9	17	2042_01_09 Hr 17	32.68	28.19	40.43	66.10	18.17
2042	1	9	18	2042_01_09 Hr 18	38.43	33.24	44.60	74.50	29.04
2042	1	9	19	2042_01_09 Hr 19	38.51	33.32	45.59	74.68	25.61
2042	1	9	20	2042_01_09 Hr 20	38.58	33.38	45.68	74.83	25.49
2042	1	9	21	2042_01_09 Hr 21	38.66	33.44	45.77	74.97	25.92
2042	1	9	22	2042_01_09 Hr 22	38.74	33.51	45.87	75.12	25.24
2042	1	9	23	2042_01_09 Hr 23	37.39	32.62	45.56	71.61	22.39
2042	1	9	24	2042_01_09 Hr 24	33.88	28.47	41.91	70.84	18.98
2042	1	10	1	2042_01_10 Hr 01	56.28	50.26	71.12	117.21	30.63
2042	1	10	2	2042_01_10 Hr 02	55.11	50.21	68.56	116.63	30.74
2042	1	10	3	2042_01_10 Hr 03	50.84	46.08	67.10	115.30	32.20
2042	1	10	4	2042_01_10 Hr 04	50.84	46.17	67.22	110.62	32.50
2042	1	10	5	2042_01_10 Hr 05	50.84	46.26	67.34	119.47	33.13
2042	1	10	6	2042_01_10 Hr 06	52.57	46.35	71.76	120.26	35.29
2042	1	10	7	2042_01_10 Hr 07	58.65	52.95	78.11	126.48	46.16
2042	1	10	8	2042_01_10 Hr 08	63.00	56.24	79.12	126.74	65.02
2042	1	10	9	2042_01_10 Hr 09	63.13	56.35	79.28	126.99	48.60
2042	1	10	10	2042_01_10 Hr 10	59.11	53.06	73.67	119.77	46.13
2042	1	10	11	2042_01_10 Hr 11	54.21	48.19	69.23	108.37	50.01
2042	1	10	12	2042_01_10 Hr 12	53.98	48.19	67.79	108.59	48.29
2042	1	10	13	2042_01_10 Hr 13	54.09	48.29	67.93	108.81	45.59
2042	1	10	14	2042_01_10 Hr 14	54.20	48.38	68.06	109.03	36.60
2042	1	10	15	2042_01_10 Hr 15	54.31	48.48	68.20	109.24	36.60
2042	1	10	16	2042_01_10 Hr 16	54.41	48.58	68.73	109.46	36.60
2042	1	10	17	2042_01_10 Hr 17	59.71	51.71	72.91	120.59	36.60
2042	1	10	18	2042_01_10 Hr 18	64.68	57.62	80.72	129.29	41.81
2042	1	10	19	2042_01_10 Hr 19	64.81	57.73	80.88	129.55	42.73
2042	1	10	20	2042_01_10 Hr 20	64.93	57.85	81.03	129.81	43.89
2042	1	10	21	2042_01_10 Hr 21	65.06	57.96	81.19	130.07	48.66
2042	1	10	22	2042_01_10 Hr 22	65.19	58.08	81.35	130.32	51.07
2042	1	10	23	2042_01_10 Hr 23	62.92	56.65	80.82	124.40	43.38
2042	1	10	24	2042_01_10 Hr 24	63.05	54.24	78.13	122.55	32.67
2042	1	11	1	2042_01_11 Hr 01	53.69	47.13	66.02	108.00	41.55
2042	1	11	2	2042_01_11 Hr 02	53.69	47.23	66.15	108.22	37.21
2042	1	11	3	2042_01_11 Hr 03	52.97	45.57	65.81	108.44	38.88
2042	1	11	4	2042_01_11 Hr 04	49.24	45.48	65.49	108.65	39.25
2042	1	11	5	2042_01_11 Hr 05	49.02	45.57	65.80	108.87	41.03
2042	1	11	6	2042_01_11 Hr 06	49.40	45.60	66.14	109.09	41.55
2042	1	11	7	2042_01_11 Hr 07	53.40	47.70	66.81	109.31	34.14
2042	1	11	8	2042_01_11 Hr 08	54.43	47.80	66.95	109.53	40.44
2042	1	11	9	2042_01_11 Hr 09	45.45	41.33	64.29	96.83	40.47
2042	1	11	10	2042_01_11 Hr 10	37.96	39.50	60.35	93.47	31.76
2042	1	11	11	2042_01_11 Hr 11	38.03	39.05	57.25	86.29	25.48
2042	1	11	12	2042_01_11 Hr 12	38.11	39.13	57.36	86.46	19.58
2042	1	11	13	2042_01_11 Hr 13	38.19	39.20	57.48	86.63	19.58
2042	1	11	14	2042_01_11 Hr 14	38.26	39.28	57.59	86.81	19.41
2042	1	11	15	2042_01_11 Hr 15	38.34	39.36	57.71	86.98	19.41
2042	1	11	16	2042_01_11 Hr 16	38.42	39.44	57.82	87.15	22.71
2042	1	11	17	2042_01_11 Hr 17	47.50	41.90	58.23	94.79	14.68

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2042	1	11	18	2042_01_11 Hr 18	60.37	49.19	73.30	116.87	38.21
2042	1	11	19	2042_01_11 Hr 19	62.83	53.78	74.98	117.10	41.55
2042	1	11	20	2042_01_11 Hr 20	64.46	53.89	75.13	117.33	50.11
2042	1	11	21	2042_01_11 Hr 21	64.31	54.00	75.27	117.57	48.14
2042	1	11	22	2042_01_11 Hr 22	65.21	54.09	75.43	117.80	47.66
2042	1	11	23	2042_01_11 Hr 23	65.34	54.00	75.59	118.03	40.70
2042	1	11	24	2042_01_11 Hr 24	65.02	50.83	75.71	118.24	40.47
2042	1	12	1	2042_01_12 Hr 01	49.64	45.62	67.83	103.76	29.05
2042	1	12	2	2042_01_12 Hr 02	49.74	45.71	67.66	103.96	29.46
2042	1	12	3	2042_01_12 Hr 03	49.84	45.81	67.38	104.17	29.46
2042	1	12	4	2042_01_12 Hr 04	49.94	45.90	67.38	104.38	28.82
2042	1	12	5	2042_01_12 Hr 05	50.03	45.99	67.38	104.59	28.69
2042	1	12	6	2042_01_12 Hr 06	50.13	46.08	68.45	104.80	32.39
2042	1	12	7	2042_01_12 Hr 07	50.24	46.17	68.76	105.01	31.76
2042	1	12	8	2042_01_12 Hr 08	50.34	46.26	68.89	105.22	32.01
2042	1	12	9	2042_01_12 Hr 09	45.13	46.17	67.38	93.47	29.46
2042	1	12	10	2042_01_12 Hr 10	42.96	39.76	59.50	89.79	28.36
2042	1	12	11	2042_01_12 Hr 11	43.04	39.56	59.07	89.97	31.25
2042	1	12	12	2042_01_12 Hr 12	43.13	39.64	59.14	90.15	31.25
2042	1	12	13	2042_01_12 Hr 13	43.21	39.72	59.26	90.33	31.25
2042	1	12	14	2042_01_12 Hr 14	43.30	39.80	59.38	90.51	26.28
2042	1	12	15	2042_01_12 Hr 15	43.39	39.88	59.50	90.69	31.25
2042	1	12	16	2042_01_12 Hr 16	43.47	39.96	59.63	90.88	31.25
2042	1	12	17	2042_01_12 Hr 17	51.52	47.86	65.42	104.18	35.83
2042	1	12	18	2042_01_12 Hr 18	64.91	55.56	77.06	130.02	51.19
2042	1	12	19	2042_01_12 Hr 19	66.34	56.53	77.28	130.28	51.19
2042	1	12	20	2042_01_12 Hr 20	66.47	56.64	77.43	130.54	51.68
2042	1	12	21	2042_01_12 Hr 21	66.61	56.75	77.59	130.80	48.05
2042	1	12	22	2042_01_12 Hr 22	66.74	56.87	77.74	131.06	48.63
2042	1	12	23	2042_01_12 Hr 23	66.87	56.98	77.89	131.32	47.31
2042	1	12	24	2042_01_12 Hr 24	67.01	57.09	77.89	130.96	45.60
2042	1	13	1	2042_01_13 Hr 01	54.34	47.22	66.65	111.66	31.01
2042	1	13	2	2042_01_13 Hr 02	52.97	47.22	65.76	109.46	31.67
2042	1	13	3	2042_01_13 Hr 03	52.55	44.78	65.42	108.20	31.49
2042	1	13	4	2042_01_13 Hr 04	52.55	44.76	65.53	111.93	30.92
2042	1	13	5	2042_01_13 Hr 05	52.17	44.78	67.01	114.07	31.08
2042	1	13	6	2042_01_13 Hr 06	53.01	48.09	69.52	115.34	33.01
2042	1	13	7	2042_01_13 Hr 07	58.41	51.66	75.07	121.31	39.32
2042	1	13	8	2042_01_13 Hr 08	59.81	53.76	75.22	121.56	52.44
2042	1	13	9	2042_01_13 Hr 09	59.93	53.86	75.37	121.80	47.19
2042	1	13	10	2042_01_13 Hr 10	55.88	52.46	73.00	118.16	44.26
2042	1	13	11	2042_01_13 Hr 11	51.15	46.52	67.08	108.65	44.00
2042	1	13	12	2042_01_13 Hr 12	51.25	46.06	65.82	104.15	42.00
2042	1	13	13	2042_01_13 Hr 13	51.35	46.15	65.54	104.58	42.40
2042	1	13	14	2042_01_13 Hr 14	51.45	46.24	65.65	104.79	41.08
2042	1	13	15	2042_01_13 Hr 15	52.65	46.52	65.80	104.99	40.89
2042	1	13	16	2042_01_13 Hr 16	52.74	49.16	66.58	105.20	41.34
2042	1	13	17	2042_01_13 Hr 17	59.79	53.72	73.28	117.71	41.57
2042	1	13	18	2042_01_13 Hr 18	61.02	54.84	76.74	124.01	46.70
2042	1	13	19	2042_01_13 Hr 19	61.14	54.95	76.89	124.26	47.05
2042	1	13	20	2042_01_13 Hr 20	61.26	55.06	77.05	124.51	41.40
2042	1	13	21	2042_01_13 Hr 21	61.35	54.95	77.20	124.76	41.40
2042	1	13	22	2042_01_13 Hr 22	61.51	55.06	77.35	125.00	42.04
2042	1	13	23	2042_01_13 Hr 23	59.36	53.15	76.85	119.32	37.55
2042	1	13	24	2042_01_13 Hr 24	55.35	47.98	73.08	116.05	35.35
2042	1	14	1	2042_01_14 Hr 01	30.26	26.52	38.27	60.08	18.54
2042	1	14	2	2042_01_14 Hr 02	29.79	24.75	37.69	60.19	18.00
2042	1	14	3	2042_01_14 Hr 03	27.76	24.67	37.54	60.22	17.10
2042	1	14	4	2042_01_14 Hr 04	27.34	24.72	37.54	60.32	17.10
2042	1	14	5	2042_01_14 Hr 05	27.39	24.87	37.65	60.43	17.52
2042	1	14	6	2042_01_14 Hr 06	30.26	27.13	38.82	66.29	19.24
2042	1	14	7	2042_01_14 Hr 07	33.02	30.05	42.16	69.72	23.74
2042	1	14	8	2042_01_14 Hr 08	33.08	30.11	43.29	69.86	30.70
2042	1	14	9	2042_01_14 Hr 09	32.96	29.32	41.83	70.00	26.75
2042	1	14	10	2042_01_14 Hr 10	28.19	25.69	37.09	59.68	21.46
2042	1	14	11	2042_01_14 Hr 11	28.24	25.74	37.13	59.80	23.18
2042	1	14	12	2042_01_14 Hr 12	28.30	25.79	37.20	59.92	22.65
2042	1	14	13	2042_01_14 Hr 13	28.35	25.84	37.28	60.04	22.13
2042	1	14	14	2042_01_14 Hr 14	28.39	25.89	37.35	60.16	14.44
2042	1	14	15	2042_01_14 Hr 15	28.46	25.94	37.43	60.28	22.00
2042	1	14	16	2042_01_14 Hr 16	28.53	26.70	37.50	60.40	22.60
2042	1	14	17	2042_01_14 Hr 17	31.92	29.59	38.30	63.79	22.65
2042	1	14	18	2042_01_14 Hr 18	37.57	33.16	44.93	73.44	26.52
2042	1	14	19	2042_01_14 Hr 19	37.64	33.23	45.02	73.59	26.44
2042	1	14	20	2042_01_14 Hr 20	37.72	33.29	45.11	73.73	26.44
2042	1	14	21	2042_01_14 Hr 21	37.79	33.36	45.20	73.88	26.61
2042	1	14	22	2042_01_14 Hr 22	37.87	33.43	45.29	74.03	28.13
2042	1	14	23	2042_01_14 Hr 23	36.55	32.61	44.99	70.67	27.84
2042	1	14	24	2042_01_14 Hr 24	36.62	29.67	44.45	70.81	21.87
2042	1	15	1	2042_01_15 Hr 01	40.29	35.25	49.42	77.67	29.76
2042	1	15	2	2042_01_15 Hr 02	40.37	35.11	49.52	77.82	29.03
2042	1	15	3	2042_01_15 Hr 03	40.45	34.77	48.78	77.98	28.86
2042	1	15	4	2042_01_15 Hr 04	39.98	34.35	47.78	78.13	28.48
2042	1	15	5	2042_01_15 Hr 05	40.15	34.36	47.87	78.29	28.31
2042	1	15	6	2042_01_15 Hr 06	40.69	34.98	48.81	78.45	28.79
2042	1	15	7	2042_01_15 Hr 07	42.33	36.65	50.43	82.51	35.58
2042	1	15	8	2042_01_15 Hr 08	42.42	36.72	50.55	82.67	39.90
2042	1	15	9	2042_01_15 Hr 09	39.74	34.65	50.62	78.85	33.44
2042	1	15	10	2042_01_15 Hr 10	34.08	30.79	43.14	70.55	25.55
2042	1	15	11	2042_01_15 Hr 11	32.51	29.14	43.22	70.69	24.69
2042	1	15	12	2042_01_15 Hr 12	32.55	29.10	43.31	70.84	23.25

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2042	1	15	13	2042_01_15 Hr 13	32.62	29.16	43.40	70.98	22.90
2042	1	15	14	2042_01_15 Hr 14	32.68	29.22	43.48	71.12	23.25
2042	1	15	15	2042_01_15 Hr 15	32.77	29.37	43.57	71.26	23.51
2042	1	15	16	2042_01_15 Hr 16	33.19	29.91	43.66	71.40	24.69
2042	1	15	17	2042_01_15 Hr 17	37.68	32.56	46.91	76.99	19.53
2042	1	15	18	2042_01_15 Hr 18	39.20	36.81	51.53	84.33	25.64
2042	1	15	19	2042_01_15 Hr 19	39.28	36.88	51.63	84.50	25.83
2042	1	15	20	2042_01_15 Hr 20	39.36	36.96	51.73	84.66	24.69
2042	1	15	21	2042_01_15 Hr 21	39.44	37.03	51.46	84.83	27.45
2042	1	15	22	2042_01_15 Hr 22	39.52	37.10	51.93	85.00	28.41
2042	1	15	23	2042_01_15 Hr 23	38.14	36.19	51.60	81.14	22.94
2042	1	15	24	2042_01_15 Hr 24	37.78	33.09	47.42	76.11	18.91
2042	1	16	1	2042_01_16 Hr 01	43.88	38.00	52.45	87.49	27.18
2042	1	16	2	2042_01_16 Hr 02	41.84	36.30	51.83	84.78	26.55
2042	1	16	3	2042_01_16 Hr 03	41.79	36.36	51.38	84.78	26.10
2042	1	16	4	2042_01_16 Hr 04	37.94	35.60	50.69	83.77	25.52
2042	1	16	5	2042_01_16 Hr 05	37.76	35.67	51.38	84.78	23.02
2042	1	16	6	2042_01_16 Hr 06	37.85	35.74	52.25	89.99	25.79
2042	1	16	7	2042_01_16 Hr 07	45.89	39.33	58.86	94.64	37.18
2042	1	16	8	2042_01_16 Hr 08	46.20	40.79	59.52	94.83	42.05
2042	1	16	9	2042_01_16 Hr 09	39.97	38.19	53.63	86.89	29.44
2042	1	16	10	2042_01_16 Hr 10	39.41	35.09	50.98	82.92	26.61
2042	1	16	11	2042_01_16 Hr 11	39.51	35.06	51.08	81.09	24.92
2042	1	16	12	2042_01_16 Hr 12	39.58	35.13	51.18	81.25	24.63
2042	1	16	13	2042_01_16 Hr 13	39.66	35.20	51.28	81.42	24.63
2042	1	16	14	2042_01_16 Hr 14	39.74	35.27	51.39	81.58	24.63
2042	1	16	15	2042_01_16 Hr 15	39.82	35.34	51.49	81.74	24.63
2042	1	16	16	2042_01_16 Hr 16	40.07	35.41	51.59	81.91	28.43
2042	1	16	17	2042_01_16 Hr 17	42.48	40.50	54.30	86.08	28.43
2042	1	16	18	2042_01_16 Hr 18	52.44	44.89	63.69	104.08	42.11
2042	1	16	19	2042_01_16 Hr 19	52.58	46.78	63.82	104.28	48.04
2042	1	16	20	2042_01_16 Hr 20	52.68	46.88	63.95	104.49	46.15
2042	1	16	21	2042_01_16 Hr 21	52.77	46.97	64.07	104.70	44.00
2042	1	16	22	2042_01_16 Hr 22	52.89	47.06	64.20	104.90	39.60
2042	1	16	23	2042_01_16 Hr 23	51.05	45.91	63.65	99.55	33.56
2042	1	16	24	2042_01_16 Hr 24	47.64	40.58	60.07	98.24	28.03
2042	1	17	1	2042_01_17 Hr 01	44.37	39.25	54.91	90.98	25.06
2042	1	17	2	2042_01_17 Hr 02	43.24	39.32	54.21	90.98	25.13
2042	1	17	3	2042_01_17 Hr 03	41.01	39.39	53.63	90.78	25.47
2042	1	17	4	2042_01_17 Hr 04	41.09	36.92	53.98	90.98	25.19
2042	1	17	5	2042_01_17 Hr 05	41.18	37.00	55.24	92.39	27.58
2042	1	17	6	2042_01_17 Hr 06	42.21	37.52	58.52	94.72	32.23
2042	1	17	7	2042_01_17 Hr 07	46.89	41.70	62.85	99.62	35.79
2042	1	17	8	2042_01_17 Hr 08	50.57	44.86	63.40	99.82	35.66
2042	1	17	9	2042_01_17 Hr 09	50.66	44.94	63.12	100.02	35.66
2042	1	17	10	2042_01_17 Hr 10	46.32	41.06	57.12	91.01	39.23
2042	1	17	11	2042_01_17 Hr 11	43.34	39.88	54.66	85.36	35.22
2042	1	17	12	2042_01_17 Hr 12	43.34	38.54	54.33	85.53	34.06
2042	1	17	13	2042_01_17 Hr 13	43.42	38.62	54.44	85.70	34.14
2042	1	17	14	2042_01_17 Hr 14	43.51	38.69	54.54	85.87	35.15
2042	1	17	15	2042_01_17 Hr 15	43.59	39.52	54.65	86.04	35.15
2042	1	17	16	2042_01_17 Hr 16	44.28	40.04	55.24	86.22	35.15
2042	1	17	17	2042_01_17 Hr 17	47.63	42.44	58.83	96.60	28.72
2042	1	17	18	2042_01_17 Hr 18	51.60	45.74	64.68	106.81	39.03
2042	1	17	19	2042_01_17 Hr 19	51.70	45.85	64.81	107.02	35.15
2042	1	17	20	2042_01_17 Hr 20	51.81	45.94	64.94	107.23	31.97
2042	1	17	21	2042_01_17 Hr 21	51.91	46.01	65.07	107.45	35.15
2042	1	17	22	2042_01_17 Hr 22	52.02	46.13	65.20	107.66	40.17
2042	1	17	23	2042_01_17 Hr 23	50.20	44.99	64.77	102.77	36.91
2042	1	17	24	2042_01_17 Hr 24	50.30	41.89	62.38	102.97	31.25
2042	1	18	1	2042_01_18 Hr 01	43.68	38.90	55.74	86.23	32.67
2042	1	18	2	2042_01_18 Hr 02	43.77	38.98	55.85	86.40	28.63
2042	1	18	3	2042_01_18 Hr 03	43.86	38.11	55.96	86.58	29.49
2042	1	18	4	2042_01_18 Hr 04	43.95	36.13	56.08	86.75	30.71
2042	1	18	5	2042_01_18 Hr 05	44.03	36.13	56.19	86.92	31.05
2042	1	18	6	2042_01_18 Hr 06	44.12	37.95	56.30	87.10	34.15
2042	1	18	7	2042_01_18 Hr 07	44.21	39.37	56.41	87.27	36.91
2042	1	18	8	2042_01_18 Hr 08	44.30	39.45	56.53	87.45	51.37
2042	1	18	9	2042_01_18 Hr 09	35.73	33.60	53.68	75.63	29.49
2042	1	18	10	2042_01_18 Hr 10	34.57	32.90	49.44	74.63	27.90
2042	1	18	11	2042_01_18 Hr 11	32.31	32.95	48.34	74.78	25.25
2042	1	18	12	2042_01_18 Hr 12	32.37	33.02	48.43	74.93	16.63
2042	1	18	13	2042_01_18 Hr 13	32.44	33.08	48.53	75.07	15.93
2042	1	18	14	2042_01_18 Hr 14	32.50	33.15	48.63	75.23	15.93
2042	1	18	15	2042_01_18 Hr 15	32.56	33.22	48.72	75.38	15.93
2042	1	18	16	2042_01_18 Hr 16	32.63	33.28	48.82	75.53	16.86
2042	1	18	17	2042_01_18 Hr 17	39.64	35.38	49.51	78.50	21.12
2042	1	18	18	2042_01_18 Hr 18	46.76	42.56	58.60	99.79	32.67
2042	1	18	19	2042_01_18 Hr 19	52.67	44.83	61.27	101.50	32.67
2042	1	18	20	2042_01_18 Hr 20	52.78	44.92	61.39	101.70	33.18
2042	1	18	21	2042_01_18 Hr 21	52.96	45.01	61.18	101.90	34.13
2042	1	18	22	2042_01_18 Hr 22	53.11	45.10	61.94	102.10	34.99
2042	1	18	23	2042_01_18 Hr 23	53.22	45.10	61.74	102.31	34.68
2042	1	18	24	2042_01_18 Hr 24	53.22	45.10	61.84	101.90	33.79
2042	1	19	1	2042_01_19 Hr 01	41.15	37.72	53.95	84.74	25.19
2042	1	19	2	2042_01_19 Hr 02	41.23	37.80	53.95	84.91	24.20
2042	1	19	3	2042_01_19 Hr 03	41.31	37.87	53.81	85.08	25.12
2042	1	19	4	2042_01_19 Hr 04	41.39	37.95	53.76	85.25	25.44
2042	1	19	5	2042_01_19 Hr 05	41.48	37.95	53.81	85.42	25.46
2042	1	19	6	2042_01_19 Hr 06	41.56	37.95	54.48	85.59	26.12
2042	1	19	7	2042_01_19 Hr 07	41.64	38.14	54.68	85.76	26.12

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2042	1	19	8	2042_01_19 Hr 08	41.73	38.25	54.79	85.93	29.03
2042	1	19	9	2042_01_19 Hr 09	36.04	36.83	54.58	78.00	28.89
2042	1	19	10	2042_01_19 Hr 10	35.61	32.64	48.02	73.34	27.05
2042	1	19	11	2042_01_19 Hr 11	35.68	32.71	46.94	73.49	28.63
2042	1	19	12	2042_01_19 Hr 12	35.71	32.78	47.03	73.63	26.59
2042	1	19	13	2042_01_19 Hr 13	35.82	32.84	47.12	73.78	25.85
2042	1	19	14	2042_01_19 Hr 14	35.90	32.91	47.22	73.93	25.25
2042	1	19	15	2042_01_19 Hr 15	35.97	32.97	47.31	74.23	24.98
2042	1	19	16	2042_01_19 Hr 16	36.04	33.04	47.40	74.37	27.36
2042	1	19	17	2042_01_19 Hr 17	42.76	36.86	51.67	84.29	26.93
2042	1	19	18	2042_01_19 Hr 18	51.96	44.75	64.15	104.34	36.95
2042	1	19	19	2042_01_19 Hr 19	52.80	45.75	66.25	106.33	36.95
2042	1	19	20	2042_01_19 Hr 20	52.90	45.85	66.38	106.55	36.95
2042	1	19	21	2042_01_19 Hr 21	53.01	45.94	66.50	106.76	36.95
2042	1	19	22	2042_01_19 Hr 22	53.12	46.03	66.64	106.97	37.71
2042	1	19	23	2042_01_19 Hr 23	53.22	45.92	66.77	107.18	36.68
2042	1	19	24	2042_01_19 Hr 24	53.33	45.74	66.73	106.00	32.55
2042	1	20	1	2042_01_20 Hr 01	33.95	29.14	42.87	70.63	19.92
2042	1	20	2	2042_01_20 Hr 02	33.10	28.95	42.12	70.77	20.09
2042	1	20	3	2042_01_20 Hr 03	32.21	28.95	42.16	70.91	20.11
2042	1	20	4	2042_01_20 Hr 04	33.10	28.95	42.19	70.97	20.84
2042	1	20	5	2042_01_20 Hr 05	33.30	29.37	44.81	71.20	21.69
2042	1	20	6	2042_01_20 Hr 06	34.00	30.32	45.36	71.34	24.23
2042	1	20	7	2042_01_20 Hr 07	36.79	32.26	45.84	75.03	28.58
2042	1	20	8	2042_01_20 Hr 08	36.87	33.04	45.93	75.18	31.16
2042	1	20	9	2042_01_20 Hr 09	36.94	33.10	46.03	75.33	28.20
2042	1	20	10	2042_01_20 Hr 10	36.50	33.06	44.84	73.23	26.15
2042	1	20	11	2042_01_20 Hr 11	32.61	29.40	42.05	65.85	26.50
2042	1	20	12	2042_01_20 Hr 12	31.59	28.31	40.68	64.42	24.58
2042	1	20	13	2042_01_20 Hr 13	31.65	28.36	40.44	64.55	25.32
2042	1	20	14	2042_01_20 Hr 14	31.71	28.42	40.90	64.81	25.25
2042	1	20	15	2042_01_20 Hr 15	32.41	28.90	40.98	65.00	24.27
2042	1	20	16	2042_01_20 Hr 16	33.21	30.13	41.07	65.28	25.32
2042	1	20	17	2042_01_20 Hr 17	35.41	31.84	46.15	71.81	23.10
2042	1	20	18	2042_01_20 Hr 18	37.61	33.70	46.86	76.70	27.95
2042	1	20	19	2042_01_20 Hr 19	37.68	33.77	46.95	76.85	27.64
2042	1	20	20	2042_01_20 Hr 20	37.76	33.84	47.05	77.01	26.39
2042	1	20	21	2042_01_20 Hr 21	37.84	33.90	47.14	77.16	26.39
2042	1	20	22	2042_01_20 Hr 22	37.91	33.97	47.24	77.31	27.66
2042	1	20	23	2042_01_20 Hr 23	36.59	32.76	46.93	73.80	22.08
2042	1	20	24	2042_01_20 Hr 24	33.48	30.25	41.54	69.95	20.48
2042	1	21	1	2042_01_21 Hr 01	34.75	30.49	44.27	69.95	21.37
2042	1	21	2	2042_01_21 Hr 02	34.19	30.44	43.50	70.26	20.69
2042	1	21	3	2042_01_21 Hr 03	33.25	30.49	43.50	70.02	19.95
2042	1	21	4	2042_01_21 Hr 04	33.31	30.54	43.50	70.10	18.04
2042	1	21	5	2042_01_21 Hr 05	33.63	30.60	43.50	70.63	21.13
2042	1	21	6	2042_01_21 Hr 06	35.68	31.44	44.71	72.02	23.68
2042	1	21	7	2042_01_21 Hr 07	37.95	34.03	48.57	82.08	29.63
2042	1	21	8	2042_01_21 Hr 08	38.02	34.10	49.83	82.25	36.23
2042	1	21	9	2042_01_21 Hr 09	36.10	33.09	47.72	79.84	29.99
2042	1	21	10	2042_01_21 Hr 10	32.45	30.61	42.60	70.20	21.09
2042	1	21	11	2042_01_21 Hr 11	32.52	29.16	42.68	70.34	26.43
2042	1	21	12	2042_01_21 Hr 12	32.58	29.21	42.76	70.47	24.80
2042	1	21	13	2042_01_21 Hr 13	32.65	29.27	42.84	70.61	25.83
2042	1	21	14	2042_01_21 Hr 14	32.65	29.33	42.93	70.75	25.42
2042	1	21	15	2042_01_21 Hr 15	32.78	29.39	43.01	70.90	17.35
2042	1	21	16	2042_01_21 Hr 16	33.31	29.97	43.10	71.04	25.96
2042	1	21	17	2042_01_21 Hr 17	36.58	33.19	44.35	73.78	24.36
2042	1	21	18	2042_01_21 Hr 18	43.49	38.23	52.60	83.92	31.02
2042	1	21	19	2042_01_21 Hr 19	43.58	38.30	52.70	84.09	31.09
2042	1	21	20	2042_01_21 Hr 20	43.66	38.38	52.81	84.26	32.86
2042	1	21	21	2042_01_21 Hr 21	43.75	38.46	52.91	84.43	31.85
2042	1	21	22	2042_01_21 Hr 22	43.84	38.53	53.02	84.59	31.67
2042	1	21	23	2042_01_21 Hr 23	42.31	37.59	52.68	80.75	32.12
2042	1	21	24	2042_01_21 Hr 24	40.80	34.12	51.09	80.91	26.34
2042	1	22	1	2042_01_22 Hr 01	31.83	27.75	39.81	63.23	23.22
2042	1	22	2	2042_01_22 Hr 02	31.80	27.38	38.56	63.36	23.37
2042	1	22	3	2042_01_22 Hr 03	31.72	27.27	37.87	63.47	23.23
2042	1	22	4	2042_01_22 Hr 04	31.22	27.14	37.71	62.51	22.94
2042	1	22	5	2042_01_22 Hr 05	31.02	27.14	37.79	63.47	22.94
2042	1	22	6	2042_01_22 Hr 06	32.15	27.48	39.05	63.87	23.83
2042	1	22	7	2042_01_22 Hr 07	33.44	29.07	42.14	67.17	29.37
2042	1	22	8	2042_01_22 Hr 08	33.51	29.13	42.29	67.31	30.93
2042	1	22	9	2042_01_22 Hr 09	33.04	28.78	41.43	65.33	23.57
2042	1	22	10	2042_01_22 Hr 10	28.27	25.86	36.18	57.58	19.01
2042	1	22	11	2042_01_22 Hr 11	27.37	24.39	36.22	57.56	15.93
2042	1	22	12	2042_01_22 Hr 12	27.39	24.42	36.30	57.67	15.89
2042	1	22	13	2042_01_22 Hr 13	27.41	24.47	36.37	57.79	15.10
2042	1	22	14	2042_01_22 Hr 14	27.50	24.52	36.44	57.90	19.92
2042	1	22	15	2042_01_22 Hr 15	27.59	24.58	36.51	58.02	20.85
2042	1	22	16	2042_01_22 Hr 16	27.65	24.64	36.59	59.19	21.83
2042	1	22	17	2042_01_22 Hr 17	29.74	26.20	37.87	61.41	17.12
2042	1	22	18	2042_01_22 Hr 18	33.93	31.61	43.26	71.04	25.25
2042	1	22	19	2042_01_22 Hr 19	34.00	31.67	43.34	71.18	22.47
2042	1	22	20	2042_01_22 Hr 20	34.07	31.73	43.43	71.33	23.55
2042	1	22	21	2042_01_22 Hr 21	34.14	31.80	43.51	71.47	22.92
2042	1	22	22	2042_01_22 Hr 22	34.20	31.86	43.60	71.61	24.86
2042	1	22	23	2042_01_22 Hr 23	33.01	31.08	43.31	68.36	22.70
2042	1	22	24	2042_01_22 Hr 24	32.47	28.32	40.35	67.70	19.37
2042	1	23	1	2042_01_23 Hr 01	33.62	29.93	41.58	68.19	22.67
2042	1	23	2	2042_01_23 Hr 02	33.69	29.73	40.64	68.33	21.36

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2042	1	23	3	2042_01_23 Hr 03	33.76	29.48	40.64	67.20	20.96
2042	1	23	4	2042_01_23 Hr 04	31.26	29.44	40.50	66.91	20.30
2042	1	23	5	2042_01_23 Hr 05	30.87	29.48	40.69	68.74	21.25
2042	1	23	6	2042_01_23 Hr 06	30.92	29.65	42.15	68.88	22.67
2042	1	23	7	2042_01_23 Hr 07	34.12	30.82	45.59	72.44	32.17
2042	1	23	8	2042_01_23 Hr 08	35.40	31.18	46.05	72.59	33.94
2042	1	23	9	2042_01_23 Hr 09	30.33	31.24	41.25	68.28	27.83
2042	1	23	10	2042_01_23 Hr 10	30.21	26.61	39.58	61.99	23.00
2042	1	23	11	2042_01_23 Hr 11	30.27	26.66	39.51	62.07	23.33
2042	1	23	12	2042_01_23 Hr 12	30.33	26.71	39.59	62.19	23.33
2042	1	23	13	2042_01_23 Hr 13	30.39	26.77	39.67	62.32	24.65
2042	1	23	14	2042_01_23 Hr 14	30.45	26.82	39.75	62.44	24.59
2042	1	23	15	2042_01_23 Hr 15	30.51	26.87	39.83	62.57	24.58
2042	1	23	16	2042_01_23 Hr 16	30.57	26.93	39.91	62.69	24.58
2042	1	23	17	2042_01_23 Hr 17	33.10	29.04	41.92	67.73	18.69
2042	1	23	18	2042_01_23 Hr 18	39.57	34.62	47.57	79.05	25.31
2042	1	23	19	2042_01_23 Hr 19	39.66	34.70	48.28	79.35	24.59
2042	1	23	20	2042_01_23 Hr 20	39.74	34.77	48.38	79.50	25.12
2042	1	23	21	2042_01_23 Hr 21	39.82	34.84	48.46	79.64	25.13
2042	1	23	22	2042_01_23 Hr 22	39.90	34.91	49.06	79.79	25.41
2042	1	23	23	2042_01_23 Hr 23	38.51	34.05	48.23	76.02	23.05
2042	1	23	24	2042_01_23 Hr 24	37.14	31.47	44.16	75.23	20.52
2042	1	24	1	2042_01_24 Hr 01	41.15	35.61	50.40	85.28	22.06
2042	1	24	2	2042_01_24 Hr 02	40.43	35.56	50.07	85.19	21.55
2042	1	24	3	2042_01_24 Hr 03	40.04	35.68	48.53	85.13	21.55
2042	1	24	4	2042_01_24 Hr 04	36.82	34.29	48.65	85.79	21.65
2042	1	24	5	2042_01_24 Hr 05	36.89	34.29	49.85	85.97	23.18
2042	1	24	6	2042_01_24 Hr 06	37.60	34.29	52.54	86.14	26.81
2042	1	24	7	2042_01_24 Hr 07	41.63	37.12	55.87	90.60	30.20
2042	1	24	8	2042_01_24 Hr 08	45.19	40.28	57.12	90.78	38.95
2042	1	24	9	2042_01_24 Hr 09	45.21	40.28	57.24	90.96	40.77
2042	1	24	10	2042_01_24 Hr 10	41.86	37.30	53.45	83.20	36.21
2042	1	24	11	2042_01_24 Hr 11	39.15	35.83	50.62	77.62	34.28
2042	1	24	12	2042_01_24 Hr 12	38.72	34.60	48.95	77.78	30.89
2042	1	24	13	2042_01_24 Hr 13	38.80	34.67	49.04	77.93	31.20
2042	1	24	14	2042_01_24 Hr 14	38.88	34.74	49.14	78.09	31.78
2042	1	24	15	2042_01_24 Hr 15	38.95	35.14	49.24	78.25	31.83
2042	1	24	16	2042_01_24 Hr 16	39.03	35.93	50.62	78.40	32.53
2042	1	24	17	2042_01_24 Hr 17	42.67	37.71	54.44	84.80	28.70
2042	1	24	18	2042_01_24 Hr 18	47.19	41.84	58.28	95.02	32.07
2042	1	24	19	2042_01_24 Hr 19	47.29	41.93	58.39	95.21	34.28
2042	1	24	20	2042_01_24 Hr 20	47.38	42.01	58.51	95.40	30.49
2042	1	24	21	2042_01_24 Hr 21	47.48	42.09	58.62	95.59	30.49
2042	1	24	22	2042_01_24 Hr 22	47.57	42.18	58.73	95.78	33.30
2042	1	24	23	2042_01_24 Hr 23	45.91	41.14	58.35	91.42	28.40
2042	1	24	24	2042_01_24 Hr 24	46.01	38.69	56.75	89.64	28.39
2042	1	25	1	2042_01_25 Hr 01	26.71	24.08	35.27	54.85	21.52
2042	1	25	2	2042_01_25 Hr 02	26.76	24.13	35.34	54.96	17.41
2042	1	25	3	2042_01_25 Hr 03	26.81	24.07	35.41	55.07	18.44
2042	1	25	4	2042_01_25 Hr 04	26.67	23.98	35.48	55.18	17.41
2042	1	25	5	2042_01_25 Hr 05	26.38	24.15	35.55	55.29	19.85
2042	1	25	6	2042_01_25 Hr 06	26.68	24.32	35.62	55.40	22.11
2042	1	25	7	2042_01_25 Hr 07	27.03	24.37	35.69	55.51	20.28
2042	1	25	8	2042_01_25 Hr 08	27.08	24.42	35.76	55.62	24.23
2042	1	25	9	2042_01_25 Hr 09	23.07	21.97	33.89	52.12	18.56
2042	1	25	10	2042_01_25 Hr 10	21.18	19.99	30.56	47.46	19.11
2042	1	25	11	2042_01_25 Hr 11	21.22	19.95	30.37	47.56	17.12
2042	1	25	12	2042_01_25 Hr 12	21.26	19.99	30.27	47.65	14.04
2042	1	25	13	2042_01_25 Hr 13	21.30	20.03	30.71	47.75	14.45
2042	1	25	14	2042_01_25 Hr 14	21.35	20.07	30.77	47.85	14.98
2042	1	25	15	2042_01_25 Hr 15	21.39	20.11	30.83	47.94	14.04
2042	1	25	16	2042_01_25 Hr 16	21.43	20.16	30.89	48.04	13.38
2042	1	25	17	2042_01_25 Hr 17	25.03	22.50	31.68	52.12	15.46
2042	1	25	18	2042_01_25 Hr 18	31.38	27.68	37.16	61.40	19.53
2042	1	25	19	2042_01_25 Hr 19	32.43	28.87	38.62	62.35	19.89
2042	1	25	20	2042_01_25 Hr 20	32.93	28.93	38.69	62.70	20.40
2042	1	25	21	2042_01_25 Hr 21	33.63	28.99	38.76	62.70	19.24
2042	1	25	22	2042_01_25 Hr 22	34.46	29.05	39.14	62.71	20.50
2042	1	25	23	2042_01_25 Hr 23	34.53	29.11	39.22	62.71	19.85
2042	1	25	24	2042_01_25 Hr 24	34.60	29.16	38.98	62.71	17.98
2042	1	26	1	2042_01_26 Hr 01	24.40	22.56	32.38	51.20	18.07
2042	1	26	2	2042_01_26 Hr 02	24.44	22.60	32.44	51.31	15.21
2042	1	26	3	2042_01_26 Hr 03	24.49	22.65	32.13	51.41	15.21
2042	1	26	4	2042_01_26 Hr 04	24.54	22.63	31.95	51.51	15.71
2042	1	26	5	2042_01_26 Hr 05	24.59	22.72	31.99	51.61	15.71
2042	1	26	6	2042_01_26 Hr 06	24.64	22.72	32.05	51.72	18.43
2042	1	26	7	2042_01_26 Hr 07	24.69	22.83	32.74	51.82	17.17
2042	1	26	8	2042_01_26 Hr 08	24.74	22.87	32.82	51.92	19.09
2042	1	26	9	2042_01_26 Hr 09	22.10	21.49	31.90	47.36	18.79
2042	1	26	10	2042_01_26 Hr 10	21.11	19.52	28.17	44.31	15.69
2042	1	26	11	2042_01_26 Hr 11	21.15	19.56	28.19	44.40	16.80
2042	1	26	12	2042_01_26 Hr 12	21.20	19.60	28.22	44.49	16.51
2042	1	26	13	2042_01_26 Hr 13	21.24	19.64	28.28	44.58	16.63
2042	1	26	14	2042_01_26 Hr 14	21.28	19.68	28.34	44.67	15.91
2042	1	26	15	2042_01_26 Hr 15	21.32	19.72	28.39	44.85	16.41
2042	1	26	16	2042_01_26 Hr 16	21.48	20.16	28.64	45.04	16.80
2042	1	26	17	2042_01_26 Hr 17	25.68	22.01	31.90	50.63	17.29
2042	1	26	18	2042_01_26 Hr 18	31.21	26.24	38.75	61.38	20.04
2042	1	26	19	2042_01_26 Hr 19	31.51	27.12	38.99	61.50	19.07
2042	1	26	20	2042_01_26 Hr 20	31.57	27.17	39.07	61.62	18.60
2042	1	26	21	2042_01_26 Hr 21	31.64	27.23	39.15	61.75	18.95

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2042	1	26	22	2042_01_26 Hr 22	31.70	27.28	39.23	61.87	18.93
2042	1	26	23	2042_01_26 Hr 23	31.76	27.34	39.30	61.50	18.95
2042	1	26	24	2042_01_26 Hr 24	31.63	26.74	39.30	61.50	18.60
2042	1	27	1	2042_01_27 Hr 01	33.39	29.12	42.31	70.87	19.20
2042	1	27	2	2042_01_27 Hr 02	32.84	29.17	41.86	71.01	18.86
2042	1	27	3	2042_01_27 Hr 03	32.41	29.22	41.73	70.32	18.86
2042	1	27	4	2042_01_27 Hr 04	32.28	29.28	41.80	70.32	18.86
2042	1	27	5	2042_01_27 Hr 05	32.76	29.73	42.65	71.45	18.95
2042	1	27	6	2042_01_27 Hr 06	34.49	30.09	44.19	72.65	21.43
2042	1	27	7	2042_01_27 Hr 07	36.65	31.99	47.40	76.41	26.77
2042	1	27	8	2042_01_27 Hr 08	37.85	33.45	47.49	76.57	34.08
2042	1	27	9	2042_01_27 Hr 09	37.93	33.51	47.59	76.72	32.09
2042	1	27	10	2042_01_27 Hr 10	35.05	32.19	45.67	74.62	27.55
2042	1	27	11	2042_01_27 Hr 11	32.82	30.19	42.69	67.66	27.49
2042	1	27	12	2042_01_27 Hr 12	32.43	28.66	41.06	65.60	26.61
2042	1	27	13	2042_01_27 Hr 13	32.50	28.72	41.14	65.73	25.79
2042	1	27	14	2042_01_27 Hr 14	33.01	30.36	41.22	66.01	25.75
2042	1	27	15	2042_01_27 Hr 15	33.07	30.42	41.30	66.14	25.75
2042	1	27	16	2042_01_27 Hr 16	33.14	30.48	41.39	66.95	26.58
2042	1	27	17	2042_01_27 Hr 17	37.55	33.73	47.06	73.48	23.95
2042	1	27	18	2042_01_27 Hr 18	38.62	34.07	48.45	78.11	27.36
2042	1	27	19	2042_01_27 Hr 19	38.69	34.19	48.55	78.27	27.70
2042	1	27	20	2042_01_27 Hr 20	38.77	34.26	48.64	78.42	28.12
2042	1	27	21	2042_01_27 Hr 21	38.85	34.33	48.74	78.58	27.57
2042	1	27	22	2042_01_27 Hr 22	38.92	34.40	48.84	78.74	27.51
2042	1	27	23	2042_01_27 Hr 23	37.57	33.55	48.52	75.08	24.94
2042	1	27	24	2042_01_27 Hr 24	34.72	30.29	43.09	70.31	21.62
2042	1	28	1	2042_01_28 Hr 01	38.75	34.40	48.88	78.29	24.32
2042	1	28	2	2042_01_28 Hr 02	38.55	34.03	47.68	77.04	23.85
2042	1	28	3	2042_01_28 Hr 03	38.00	33.87	47.48	76.12	23.54
2042	1	28	4	2042_01_28 Hr 04	37.60	33.83	47.48	76.26	23.35
2042	1	28	5	2042_01_28 Hr 05	37.95	33.89	48.20	78.29	24.73
2042	1	28	6	2042_01_28 Hr 06	39.32	34.57	49.84	83.52	26.56
2042	1	28	7	2042_01_28 Hr 07	40.91	36.92	53.91	88.15	32.41
2042	1	28	8	2042_01_28 Hr 08	40.99	36.99	54.66	88.33	41.93
2042	1	28	9	2042_01_28 Hr 09	40.36	37.07	53.66	87.14	32.17
2042	1	28	10	2042_01_28 Hr 10	34.98	32.13	46.73	76.30	21.88
2042	1	28	11	2042_01_28 Hr 11	35.05	31.63	46.82	75.53	20.70
2042	1	28	12	2042_01_28 Hr 12	35.12	31.70	46.91	75.68	18.01
2042	1	28	13	2042_01_28 Hr 13	35.19	31.76	47.00	75.83	18.01
2042	1	28	14	2042_01_28 Hr 14	35.25	31.82	47.10	75.98	18.01
2042	1	28	15	2042_01_28 Hr 15	35.33	31.89	47.19	76.14	18.01
2042	1	28	16	2042_01_28 Hr 16	35.40	32.10	47.29	76.29	21.79
2042	1	28	17	2042_01_28 Hr 17	39.41	36.78	48.46	80.64	25.59
2042	1	28	18	2042_01_28 Hr 18	46.91	41.19	56.32	92.10	34.59
2042	1	28	19	2042_01_28 Hr 19	47.00	41.44	56.43	92.29	36.94
2042	1	28	20	2042_01_28 Hr 20	47.10	41.53	56.55	92.47	38.66
2042	1	28	21	2042_01_28 Hr 21	47.19	41.61	56.66	92.66	40.42
2042	1	28	22	2042_01_28 Hr 22	47.28	41.69	56.77	92.84	43.68
2042	1	28	23	2042_01_28 Hr 23	45.63	40.67	56.41	88.63	40.31
2042	1	28	24	2042_01_28 Hr 24	45.73	38.05	56.05	88.80	35.17
2042	1	29	1	2042_01_29 Hr 01	56.28	49.19	70.07	110.56	51.10
2042	1	29	2	2042_01_29 Hr 02	56.40	49.29	70.07	110.78	47.95
2042	1	29	3	2042_01_29 Hr 03	56.51	49.33	70.01	111.00	46.52
2042	1	29	4	2042_01_29 Hr 04	56.58	48.73	69.17	111.22	44.24
2042	1	29	5	2042_01_29 Hr 05	56.74	48.52	69.28	111.44	44.24
2042	1	29	6	2042_01_29 Hr 06	56.85	49.61	70.18	111.67	45.82
2042	1	29	7	2042_01_29 Hr 07	59.14	51.14	71.50	117.44	52.91
2042	1	29	8	2042_01_29 Hr 08	59.26	51.24	71.72	117.68	56.94
2042	1	29	9	2042_01_29 Hr 09	55.58	50.42	71.63	112.34	42.76
2042	1	29	10	2042_01_29 Hr 10	47.44	45.81	64.72	100.43	29.40
2042	1	29	11	2042_01_29 Hr 11	46.20	42.09	61.32	100.63	31.48
2042	1	29	12	2042_01_29 Hr 12	46.27	42.07	61.45	100.83	33.99
2042	1	29	13	2042_01_29 Hr 13	46.23	42.16	61.57	101.03	24.29
2042	1	29	14	2042_01_29 Hr 14	46.48	42.24	61.69	101.24	26.19
2042	1	29	15	2042_01_29 Hr 15	46.58	42.42	61.93	101.44	26.89
2042	1	29	16	2042_01_29 Hr 16	47.44	42.97	62.36	101.64	27.92
2042	1	29	17	2042_01_29 Hr 17	51.98	45.89	65.63	106.38	29.70
2042	1	29	18	2042_01_29 Hr 18	57.57	52.28	73.05	120.75	36.79
2042	1	29	19	2042_01_29 Hr 19	57.69	52.38	73.19	120.99	38.21
2042	1	29	20	2042_01_29 Hr 20	57.81	52.49	73.33	121.23	38.39
2042	1	29	21	2042_01_29 Hr 21	57.92	52.59	73.45	121.47	38.71
2042	1	29	22	2042_01_29 Hr 22	58.04	52.70	73.62	121.71	39.76
2042	1	29	23	2042_01_29 Hr 23	56.01	51.40	73.11	116.14	33.36
2042	1	29	24	2042_01_29 Hr 24	55.76	47.53	67.13	109.88	25.88
2042	1	30	1	2042_01_30 Hr 01	49.89	44.71	60.80	99.64	27.07
2042	1	30	2	2042_01_30 Hr 02	47.63	41.22	59.22	99.84	26.15
2042	1	30	3	2042_01_30 Hr 03	46.56	41.30	58.71	99.13	24.75
2042	1	30	4	2042_01_30 Hr 04	42.87	40.85	58.81	99.13	27.30
2042	1	30	5	2042_01_30 Hr 05	42.95	38.34	58.92	100.44	29.11
2042	1	30	6	2042_01_30 Hr 06	44.96	40.91	60.00	100.65	33.18
2042	1	30	7	2042_01_30 Hr 07	51.13	45.17	67.27	105.85	40.59
2042	1	30	8	2042_01_30 Hr 08	52.53	46.59	68.15	106.07	47.89
2042	1	30	9	2042_01_30 Hr 09	47.55	46.10	59.75	98.35	33.71
2042	1	30	10	2042_01_30 Hr 10	44.83	39.77	58.38	90.52	25.92
2042	1	30	11	2042_01_30 Hr 11	44.92	39.84	58.48	90.70	28.79
2042	1	30	12	2042_01_30 Hr 12	45.01	39.92	58.60	90.88	28.91
2042	1	30	13	2042_01_30 Hr 13	45.10	40.00	58.72	91.06	37.65
2042	1	30	14	2042_01_30 Hr 14	45.19	40.08	58.83	91.24	29.20
2042	1	30	15	2042_01_30 Hr 15	45.28	40.17	58.95	91.43	29.20
2042	1	30	16	2042_01_30 Hr 16	45.58	40.25	59.07	91.61	29.29

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2042	1	30	17	2042_01_30 Hr 17	49.29	43.65	61.91	101.32	33.71
2042	1	30	18	2042_01_30 Hr 18	55.04	48.74	69.50	115.85	44.92
2042	1	30	19	2042_01_30 Hr 19	55.33	51.53	69.64	116.08	47.90
2042	1	30	20	2042_01_30 Hr 20	57.00	51.63	69.77	116.31	49.83
2042	1	30	21	2042_01_30 Hr 21	58.78	51.74	69.91	116.54	48.71
2042	1	30	22	2042_01_30 Hr 22	59.38	51.84	70.04	116.54	52.50
2042	1	30	23	2042_01_30 Hr 23	57.31	50.57	69.56	108.59	39.63
2042	1	30	24	2042_01_30 Hr 24	53.94	45.59	64.10	104.88	30.33
2042	1	31	1	2042_01_31 Hr 01	51.80	46.00	66.11	107.10	37.86
2042	1	31	2	2042_01_31 Hr 02	50.90	43.44	63.47	105.22	37.86
2042	1	31	3	2042_01_31 Hr 03	46.04	43.27	62.16	103.11	34.13
2042	1	31	4	2042_01_31 Hr 04	46.08	43.35	62.27	103.11	34.13
2042	1	31	5	2042_01_31 Hr 05	46.17	43.44	62.40	108.99	37.55
2042	1	31	6	2042_01_31 Hr 06	46.50	43.53	63.99	110.92	40.26
2042	1	31	7	2042_01_31 Hr 07	51.97	48.29	72.16	116.66	51.25
2042	1	31	8	2042_01_31 Hr 08	56.73	51.09	74.18	116.89	58.19
2042	1	31	9	2042_01_31 Hr 09	56.58	51.83	73.10	117.12	43.29
2042	1	31	10	2042_01_31 Hr 10	49.69	46.74	64.01	108.47	32.45
2042	1	31	11	2042_01_31 Hr 11	49.16	45.28	63.66	99.96	37.63
2042	1	31	12	2042_01_31 Hr 12	48.61	45.25	63.78	100.16	36.13
2042	1	31	13	2042_01_31 Hr 13	48.71	45.34	63.90	100.36	36.34
2042	1	31	14	2042_01_31 Hr 14	48.81	45.43	64.03	100.56	36.64
2042	1	31	15	2042_01_31 Hr 15	49.49	45.52	64.16	100.76	36.63
2042	1	31	16	2042_01_31 Hr 16	50.26	45.69	64.29	100.96	37.04
2042	1	31	17	2042_01_31 Hr 17	55.07	47.02	68.78	109.50	26.28
2042	1	31	18	2042_01_31 Hr 18	66.21	57.32	77.81	128.10	34.71
2042	1	31	19	2042_01_31 Hr 19	67.44	57.82	80.64	134.23	36.68
2042	1	31	20	2042_01_31 Hr 20	66.83	57.92	80.94	132.58	38.48
2042	1	31	21	2042_01_31 Hr 21	66.83	57.32	79.81	128.10	36.68
2042	1	31	22	2042_01_31 Hr 22	68.91	57.68	79.89	128.10	34.71
2042	1	31	23	2042_01_31 Hr 23	66.55	56.36	79.14	122.04	49.01
2042	1	31	24	2042_01_31 Hr 24	60.41	49.45	73.83	122.04	47.26
2042	2	1	1	2042_02_01 Hr 01	38.42	35.59	54.84	58.05	41.10
2042	2	1	2	2042_02_01 Hr 02	38.38	35.66	54.95	58.17	36.08
2042	2	1	3	2042_02_01 Hr 03	38.45	35.74	55.06	58.28	29.84
2042	2	1	4	2042_02_01 Hr 04	38.53	35.81	55.17	58.40	27.99
2042	2	1	5	2042_02_01 Hr 05	38.61	35.88	55.28	58.52	32.11
2042	2	1	6	2042_02_01 Hr 06	38.69	35.95	55.38	58.63	32.68
2042	2	1	7	2042_02_01 Hr 07	38.76	36.02	55.49	58.75	33.83
2042	2	1	8	2042_02_01 Hr 08	38.82	36.08	55.60	58.87	29.38
2042	2	1	9	2042_02_01 Hr 09	30.31	33.77	51.40	50.14	18.61
2042	2	1	10	2042_02_01 Hr 10	29.31	30.82	47.48	50.24	9.54
2042	2	1	11	2042_02_01 Hr 11	29.36	30.82	47.56	50.34	7.43
2042	2	1	12	2042_02_01 Hr 12	29.36	30.88	47.65	50.44	7.43
2042	2	1	13	2042_02_01 Hr 13	29.41	30.95	47.75	50.54	8.08
2042	2	1	14	2042_02_01 Hr 14	29.54	31.01	47.84	50.64	7.50
2042	2	1	15	2042_02_01 Hr 15	29.60	31.07	47.94	50.74	9.24
2042	2	1	16	2042_02_01 Hr 16	31.80	31.65	48.03	50.85	9.69
2042	2	1	17	2042_02_01 Hr 17	40.08	35.59	51.42	51.96	19.13
2042	2	1	18	2042_02_01 Hr 18	48.13	42.20	62.29	146.40	35.37
2042	2	1	19	2042_02_01 Hr 19	52.77	43.75	62.41	146.69	37.39
2042	2	1	20	2042_02_01 Hr 20	52.88	43.83	62.54	146.99	33.00
2042	2	1	21	2042_02_01 Hr 21	52.98	43.92	62.66	147.28	33.09
2042	2	1	22	2042_02_01 Hr 22	53.09	44.01	62.79	147.58	33.47
2042	2	1	23	2042_02_01 Hr 23	53.20	44.10	62.92	147.87	33.94
2042	2	1	24	2042_02_01 Hr 24	53.30	44.19	63.04	148.16	36.16
2042	2	2	1	2042_02_02 Hr 01	28.63	27.18	41.31	62.78	19.02
2042	2	2	2	2042_02_02 Hr 02	28.69	27.24	39.88	62.91	17.91
2042	2	2	3	2042_02_02 Hr 03	28.75	27.19	39.74	63.03	17.91
2042	2	2	4	2042_02_02 Hr 04	27.40	27.24	39.74	63.16	17.91
2042	2	2	5	2042_02_02 Hr 05	28.62	27.24	40.67	63.29	19.35
2042	2	2	6	2042_02_02 Hr 06	28.92	27.45	41.31	63.41	19.47
2042	2	2	7	2042_02_02 Hr 07	28.98	27.51	42.24	63.54	18.52
2042	2	2	8	2042_02_02 Hr 08	29.04	27.18	42.33	61.82	17.78
2042	2	2	9	2042_02_02 Hr 09	24.73	23.53	36.05	54.22	17.15
2042	2	2	10	2042_02_02 Hr 10	24.78	23.55	36.12	51.09	13.57
2042	2	2	11	2042_02_02 Hr 11	24.83	23.57	36.19	51.19	15.04
2042	2	2	12	2042_02_02 Hr 12	24.88	23.62	36.27	51.29	9.04
2042	2	2	13	2042_02_02 Hr 13	24.93	23.66	36.34	51.39	10.77
2042	2	2	14	2042_02_02 Hr 14	24.98	23.71	36.41	51.50	13.26
2042	2	2	15	2042_02_02 Hr 15	25.03	23.76	36.48	51.60	11.23
2042	2	2	16	2042_02_02 Hr 16	25.08	23.81	36.56	51.70	15.26
2042	2	2	17	2042_02_02 Hr 17	26.66	24.91	37.69	55.10	16.46
2042	2	2	18	2042_02_02 Hr 18	32.70	28.37	43.39	65.31	23.02
2042	2	2	19	2042_02_02 Hr 19	37.03	32.42	47.02	69.41	26.60
2042	2	2	20	2042_02_02 Hr 20	37.10	32.48	47.11	69.55	26.64
2042	2	2	21	2042_02_02 Hr 21	37.18	32.55	47.21	69.69	26.48
2042	2	2	22	2042_02_02 Hr 22	37.25	32.61	47.30	69.83	26.57
2042	2	2	23	2042_02_02 Hr 23	37.33	32.68	47.39	69.97	25.53
2042	2	2	24	2042_02_02 Hr 24	37.40	31.96	47.30	70.11	24.26
2042	2	3	1	2042_02_03 Hr 01	32.50	29.16	43.33	66.02	18.70
2042	2	3	2	2042_02_03 Hr 02	32.57	29.11	42.79	65.45	18.70
2042	2	3	3	2042_02_03 Hr 03	32.63	28.94	42.79	66.28	20.29
2042	2	3	4	2042_02_03 Hr 04	32.70	28.65	42.94	66.42	20.99
2042	2	3	5	2042_02_03 Hr 05	32.76	28.45	45.01	66.55	20.55
2042	2	3	6	2042_02_03 Hr 06	32.83	28.92	45.10	66.68	22.10
2042	2	3	7	2042_02_03 Hr 07	33.03	29.71	44.88	67.48	22.31
2042	2	3	8	2042_02_03 Hr 08	33.09	30.63	44.97	67.61	23.28
2042	2	3	9	2042_02_03 Hr 09	32.29	29.68	42.16	62.79	20.15
2042	2	3	10	2042_02_03 Hr 10	27.39	26.21	38.38	57.70	19.18
2042	2	3	11	2042_02_03 Hr 11	27.45	26.21	38.45	57.81	17.98

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2042	2	3	12	2042_02_03 Hr 12	27.50	26.25	40.35	57.93	14.90
2042	2	3	13	2042_02_03 Hr 13	27.56	26.30	38.61	58.05	13.12
2042	2	3	14	2042_02_03 Hr 14	27.61	26.35	38.69	58.16	13.12
2042	2	3	15	2042_02_03 Hr 15	27.67	26.41	38.76	58.28	13.93
2042	2	3	16	2042_02_03 Hr 16	27.72	26.46	38.84	58.40	18.76
2042	2	3	17	2042_02_03 Hr 17	27.80	27.22	41.03	58.51	19.13
2042	2	3	18	2042_02_03 Hr 18	33.63	31.25	45.88	68.98	19.57
2042	2	3	19	2042_02_03 Hr 19	33.69	31.31	45.97	69.11	26.34
2042	2	3	20	2042_02_03 Hr 20	33.76	31.38	46.06	69.25	23.45
2042	2	3	21	2042_02_03 Hr 21	33.83	31.44	46.15	69.39	23.12
2042	2	3	22	2042_02_03 Hr 22	33.90	31.50	46.25	69.53	20.12
2042	2	3	23	2042_02_03 Hr 23	33.83	31.43	46.66	68.99	19.94
2042	2	3	24	2042_02_03 Hr 24	33.14	29.28	45.77	69.13	19.02
2042	2	4	1	2042_02_04 Hr 01	28.67	24.33	37.28	56.97	22.50
2042	2	4	2	2042_02_04 Hr 02	28.73	24.33	37.35	57.09	22.50
2042	2	4	3	2042_02_04 Hr 03	28.73	24.33	37.41	57.20	22.12
2042	2	4	4	2042_02_04 Hr 04	28.73	24.33	36.63	57.32	22.06
2042	2	4	5	2042_02_04 Hr 05	27.61	24.33	36.63	57.43	20.98
2042	2	4	6	2042_02_04 Hr 06	26.19	25.22	37.58	57.55	22.06
2042	2	4	7	2042_02_04 Hr 07	29.14	25.37	37.47	58.23	25.74
2042	2	4	8	2042_02_04 Hr 08	28.17	25.43	37.55	58.35	26.18
2042	2	4	9	2042_02_04 Hr 09	24.42	23.31	35.22	50.58	16.41
2042	2	4	10	2042_02_04 Hr 10	20.36	21.70	32.05	46.39	9.62
2042	2	4	11	2042_02_04 Hr 11	20.40	21.74	32.11	46.48	9.93
2042	2	4	12	2042_02_04 Hr 12	20.44	21.78	32.17	46.57	9.45
2042	2	4	13	2042_02_04 Hr 13	20.48	21.83	32.23	46.66	6.70
2042	2	4	14	2042_02_04 Hr 14	20.52	21.87	32.30	46.76	8.16
2042	2	4	15	2042_02_04 Hr 15	20.57	21.92	32.36	46.85	9.45
2042	2	4	16	2042_02_04 Hr 16	20.61	21.96	32.43	46.94	7.65
2042	2	4	17	2042_02_04 Hr 17	24.34	22.51	32.49	47.80	10.22
2042	2	4	18	2042_02_04 Hr 18	29.33	25.93	38.00	57.39	17.29
2042	2	4	19	2042_02_04 Hr 19	29.84	25.99	38.38	57.76	17.33
2042	2	4	20	2042_02_04 Hr 20	29.90	26.04	38.46	57.88	17.29
2042	2	4	21	2042_02_04 Hr 21	29.96	26.09	38.53	58.00	18.41
2042	2	4	22	2042_02_04 Hr 22	30.02	26.15	38.61	58.11	17.29
2042	2	4	23	2042_02_04 Hr 23	29.96	26.09	38.95	57.66	17.51
2042	2	4	24	2042_02_04 Hr 24	29.82	25.46	37.80	57.66	14.98
2042	2	5	1	2042_02_05 Hr 01	42.98	41.58	61.04	89.47	25.81
2042	2	5	2	2042_02_05 Hr 02	42.45	38.82	59.39	89.65	26.44
2042	2	5	3	2042_02_05 Hr 03	41.45	38.89	59.39	89.83	25.81
2042	2	5	4	2042_02_05 Hr 04	40.64	36.14	59.10	90.01	25.81
2042	2	5	5	2042_02_05 Hr 05	41.45	38.93	59.14	90.19	25.04
2042	2	5	6	2042_02_05 Hr 06	42.84	39.12	61.80	90.37	25.81
2042	2	5	7	2042_02_05 Hr 07	43.68	42.04	63.31	91.44	34.21
2042	2	5	8	2042_02_05 Hr 08	43.77	41.31	63.43	91.63	38.33
2042	2	5	9	2042_02_05 Hr 09	40.41	40.13	57.61	78.77	22.85
2042	2	5	10	2042_02_05 Hr 10	39.78	38.38	54.55	78.20	22.65
2042	2	5	11	2042_02_05 Hr 11	37.03	36.20	54.24	78.35	14.60
2042	2	5	12	2042_02_05 Hr 12	37.11	36.27	54.35	78.51	11.28
2042	2	5	13	2042_02_05 Hr 13	34.22	36.35	54.46	78.60	11.28
2042	2	5	14	2042_02_05 Hr 14	37.25	36.42	54.57	78.82	9.71
2042	2	5	15	2042_02_05 Hr 15	37.33	36.49	54.68	78.98	11.28
2042	2	5	16	2042_02_05 Hr 16	37.40	36.56	54.79	79.14	14.60
2042	2	5	17	2042_02_05 Hr 17	37.88	37.24	54.90	79.30	18.60
2042	2	5	18	2042_02_05 Hr 18	47.55	43.90	63.52	96.45	34.58
2042	2	5	19	2042_02_05 Hr 19	54.33	46.09	66.10	105.98	50.44
2042	2	5	20	2042_02_05 Hr 20	54.44	46.18	66.23	106.20	43.67
2042	2	5	21	2042_02_05 Hr 21	54.55	46.27	66.37	106.41	41.75
2042	2	5	22	2042_02_05 Hr 22	54.66	46.36	66.50	106.62	45.09
2042	2	5	23	2042_02_05 Hr 23	54.55	46.27	67.09	105.79	41.29
2042	2	5	24	2042_02_05 Hr 24	54.65	44.31	66.82	105.99	36.12
2042	2	6	1	2042_02_06 Hr 01	34.08	31.04	46.47	70.92	21.27
2042	2	6	2	2042_02_06 Hr 02	34.15	31.10	46.56	71.06	20.24
2042	2	6	3	2042_02_06 Hr 03	34.21	30.87	46.65	71.20	19.62
2042	2	6	4	2042_02_06 Hr 04	34.28	31.09	46.65	71.34	19.35
2042	2	6	5	2042_02_06 Hr 05	34.35	31.29	46.83	71.48	19.37
2042	2	6	6	2042_02_06 Hr 06	34.23	31.35	46.93	71.62	21.03
2042	2	6	7	2042_02_06 Hr 07	34.63	31.54	46.71	72.48	25.71
2042	2	6	8	2042_02_06 Hr 08	34.70	31.60	46.80	72.62	23.11
2042	2	6	9	2042_02_06 Hr 09	30.61	28.79	43.06	59.24	15.16
2042	2	6	10	2042_02_06 Hr 10	26.16	26.16	39.70	51.55	4.72
2042	2	6	11	2042_02_06 Hr 11	23.88	26.20	39.78	51.65	1.59
2042	2	6	12	2042_02_06 Hr 12	23.93	26.25	39.85	51.76	1.31
2042	2	6	13	2042_02_06 Hr 13	23.95	26.31	39.93	51.86	1.31
2042	2	6	14	2042_02_06 Hr 14	24.02	26.36	40.01	51.96	2.77
2042	2	6	15	2042_02_06 Hr 15	24.07	26.41	40.09	52.07	4.51
2042	2	6	16	2042_02_06 Hr 16	24.12	26.47	40.17	52.17	4.12
2042	2	6	17	2042_02_06 Hr 17	29.72	29.01	41.67	60.20	18.26
2042	2	6	18	2042_02_06 Hr 18	38.95	33.03	49.74	80.72	35.68
2042	2	6	19	2042_02_06 Hr 19	41.54	34.70	49.94	82.77	40.44
2042	2	6	20	2042_02_06 Hr 20	41.62	34.77	50.04	82.94	40.98
2042	2	6	21	2042_02_06 Hr 21	41.71	34.84	50.14	83.10	41.21
2042	2	6	22	2042_02_06 Hr 22	41.79	34.90	50.24	83.27	41.30
2042	2	6	23	2042_02_06 Hr 23	41.70	34.83	50.69	82.62	41.53
2042	2	6	24	2042_02_06 Hr 24	41.75	33.30	50.69	82.78	31.54
2042	2	7	1	2042_02_07 Hr 01	28.52	26.62	41.02	60.16	20.41
2042	2	7	2	2042_02_07 Hr 02	27.94	26.02	39.57	60.28	18.65
2042	2	7	3	2042_02_07 Hr 03	27.41	24.90	38.94	60.40	17.32
2042	2	7	4	2042_02_07 Hr 04	27.46	24.84	39.02	60.52	16.91
2042	2	7	5	2042_02_07 Hr 05	28.74	25.00	39.57	60.64	14.79
2042	2	7	6	2042_02_07 Hr 06	28.81	26.97	41.42	60.76	14.79

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2042	2	7	7	2042_02_07 Hr 07	28.98	27.31	41.22	61.49	21.14
2042	2	7	8	2042_02_07 Hr 08	29.04	27.37	41.46	61.61	23.82
2042	2	7	9	2042_02_07 Hr 09	26.73	27.42	37.97	56.27	20.80
2042	2	7	10	2042_02_07 Hr 10	24.56	24.89	35.38	51.34	15.05
2042	2	7	11	2042_02_07 Hr 11	24.14	22.76	35.45	51.44	9.12
2042	2	7	12	2042_02_07 Hr 12	24.19	22.81	35.52	51.55	8.00
2042	2	7	13	2042_02_07 Hr 13	24.24	22.85	35.59	51.65	7.04
2042	2	7	14	2042_02_07 Hr 14	24.29	22.90	35.67	51.75	12.78
2042	2	7	15	2042_02_07 Hr 15	24.34	22.94	35.74	51.86	11.68
2042	2	7	16	2042_02_07 Hr 16	24.39	22.99	35.81	51.96	15.00
2042	2	7	17	2042_02_07 Hr 17	24.87	24.12	35.88	52.64	14.27
2042	2	7	18	2042_02_07 Hr 18	34.00	30.14	42.30	65.39	29.56
2042	2	7	19	2042_02_07 Hr 19	34.11	30.60	42.38	65.52	28.28
2042	2	7	20	2042_02_07 Hr 20	34.18	30.66	42.47	65.65	23.48
2042	2	7	21	2042_02_07 Hr 21	34.25	30.72	42.55	65.78	23.32
2042	2	7	22	2042_02_07 Hr 22	34.31	30.78	42.64	65.92	23.22
2042	2	7	23	2042_02_07 Hr 23	34.24	30.71	43.01	65.40	23.48
2042	2	7	24	2042_02_07 Hr 24	34.31	28.03	43.10	65.23	16.56
2042	2	8	1	2042_02_08 Hr 01	32.15	27.75	41.86	62.39	22.62
2042	2	8	2	2042_02_08 Hr 02	32.22	27.80	41.94	62.52	21.67
2042	2	8	3	2042_02_08 Hr 03	32.08	27.86	41.90	62.64	20.06
2042	2	8	4	2042_02_08 Hr 04	30.35	27.84	41.18	62.77	19.71
2042	2	8	5	2042_02_08 Hr 05	30.39	27.97	40.56	62.89	19.48
2042	2	8	6	2042_02_08 Hr 06	30.49	28.03	41.44	63.02	19.58
2042	2	8	7	2042_02_08 Hr 07	32.53	28.08	42.25	63.14	21.06
2042	2	8	8	2042_02_08 Hr 08	28.84	27.62	42.31	61.49	20.26
2042	2	8	9	2042_02_08 Hr 09	23.31	23.61	36.66	53.89	13.86
2042	2	8	10	2042_02_08 Hr 10	22.30	23.34	36.24	52.25	10.45
2042	2	8	11	2042_02_08 Hr 11	22.34	23.46	36.30	52.35	8.98
2042	2	8	12	2042_02_08 Hr 12	22.39	23.50	36.37	52.45	8.98
2042	2	8	13	2042_02_08 Hr 13	22.43	23.55	36.45	52.56	8.98
2042	2	8	14	2042_02_08 Hr 14	22.48	23.60	36.52	52.66	8.98
2042	2	8	15	2042_02_08 Hr 15	22.52	23.64	36.59	52.77	8.98
2042	2	8	16	2042_02_08 Hr 16	22.57	23.69	36.67	52.88	8.37
2042	2	8	17	2042_02_08 Hr 17	26.55	25.65	37.25	54.76	9.69
2042	2	8	18	2042_02_08 Hr 18	33.70	29.10	43.91	65.91	26.09
2042	2	8	19	2042_02_08 Hr 19	35.45	30.26	44.00	66.04	28.20
2042	2	8	20	2042_02_08 Hr 20	35.53	30.32	44.09	66.17	29.04
2042	2	8	21	2042_02_08 Hr 21	35.60	30.38	44.17	66.30	30.11
2042	2	8	22	2042_02_08 Hr 22	35.67	30.44	44.26	66.44	27.22
2042	2	8	23	2042_02_08 Hr 23	35.75	30.50	44.35	66.57	26.09
2042	2	8	24	2042_02_08 Hr 24	35.82	30.56	44.44	66.70	25.58
2042	2	9	1	2042_02_09 Hr 01	29.80	27.92	42.33	55.31	17.36
2042	2	9	2	2042_02_09 Hr 02	29.84	27.98	41.60	55.42	17.35
2042	2	9	3	2042_02_09 Hr 03	29.90	28.03	40.35	55.53	17.45
2042	2	9	4	2042_02_09 Hr 04	29.63	28.03	40.72	55.64	17.36
2042	2	9	5	2042_02_09 Hr 05	30.02	28.15	41.82	55.75	17.53
2042	2	9	6	2042_02_09 Hr 06	30.10	28.20	42.76	55.86	17.45
2042	2	9	7	2042_02_09 Hr 07	30.16	28.26	42.84	55.97	16.85
2042	2	9	8	2042_02_09 Hr 08	30.20	27.87	42.93	50.41	19.50
2042	2	9	9	2042_02_09 Hr 09	23.86	24.34	36.56	43.12	17.28
2042	2	9	10	2042_02_09 Hr 10	23.95	23.94	36.64	43.20	16.78
2042	2	9	11	2042_02_09 Hr 11	23.95	23.98	36.71	43.29	16.44
2042	2	9	12	2042_02_09 Hr 12	24.00	24.03	36.78	43.38	12.32
2042	2	9	13	2042_02_09 Hr 13	24.05	24.08	36.86	43.46	12.32
2042	2	9	14	2042_02_09 Hr 14	24.10	24.13	36.93	43.55	12.85
2042	2	9	15	2042_02_09 Hr 15	24.14	24.17	37.00	43.64	12.45
2042	2	9	16	2042_02_09 Hr 16	24.19	24.22	37.08	43.72	12.34
2042	2	9	17	2042_02_09 Hr 17	27.22	24.92	38.27	48.54	17.12
2042	2	9	18	2042_02_09 Hr 18	36.89	30.38	44.20	81.10	23.68
2042	2	9	19	2042_02_09 Hr 19	38.60	33.07	48.80	95.60	25.58
2042	2	9	20	2042_02_09 Hr 20	38.67	33.13	48.89	95.79	25.30
2042	2	9	21	2042_02_09 Hr 21	38.75	33.20	48.99	95.98	28.44
2042	2	9	22	2042_02_09 Hr 22	38.83	33.26	49.09	96.18	29.35
2042	2	9	23	2042_02_09 Hr 23	38.91	33.32	49.19	96.37	28.94
2042	2	9	24	2042_02_09 Hr 24	38.99	33.19	49.28	96.56	27.96
2042	2	10	1	2042_02_10 Hr 01	32.14	28.39	41.55	65.22	19.48
2042	2	10	2	2042_02_10 Hr 02	32.20	28.00	41.49	64.74	20.14
2042	2	10	3	2042_02_10 Hr 03	32.27	27.59	41.57	65.48	20.08
2042	2	10	4	2042_02_10 Hr 04	32.33	27.59	41.79	65.61	20.09
2042	2	10	5	2042_02_10 Hr 05	32.40	26.19	42.66	65.74	20.04
2042	2	10	6	2042_02_10 Hr 06	32.46	27.59	45.52	65.87	21.74
2042	2	10	7	2042_02_10 Hr 07	32.66	30.40	45.30	66.66	26.74
2042	2	10	8	2042_02_10 Hr 08	32.72	30.94	45.39	66.79	31.13
2042	2	10	9	2042_02_10 Hr 09	32.79	29.87	42.67	63.67	25.32
2042	2	10	10	2042_02_10 Hr 10	25.49	26.42	38.74	57.00	18.40
2042	2	10	11	2042_02_10 Hr 11	25.54	26.47	38.81	57.11	16.34
2042	2	10	12	2042_02_10 Hr 12	25.59	26.52	39.05	57.23	13.25
2042	2	10	13	2042_02_10 Hr 13	25.64	26.56	38.97	57.34	12.78
2042	2	10	14	2042_02_10 Hr 14	25.69	26.62	39.05	57.45	13.22
2042	2	10	15	2042_02_10 Hr 15	25.74	26.67	39.13	57.57	12.83
2042	2	10	16	2042_02_10 Hr 16	25.79	26.72	39.20	57.68	14.52
2042	2	10	17	2042_02_10 Hr 17	27.14	26.79	40.85	57.80	15.07
2042	2	10	18	2042_02_10 Hr 18	35.60	31.68	46.13	69.44	20.98
2042	2	10	19	2042_02_10 Hr 19	35.67	31.74	46.40	69.58	22.46
2042	2	10	20	2042_02_10 Hr 20	35.74	31.80	46.49	69.72	22.38
2042	2	10	21	2042_02_10 Hr 21	35.81	31.87	46.59	69.86	19.57
2042	2	10	22	2042_02_10 Hr 22	35.88	31.93	46.68	70.00	19.89
2042	2	10	23	2042_02_10 Hr 23	35.81	31.57	47.09	69.45	20.34
2042	2	10	24	2042_02_10 Hr 24	33.92	28.81	43.39	69.59	19.56
2042	2	11	1	2042_02_11 Hr 01	29.13	26.82	40.03	59.13	23.26

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2042	2	11	2	2042_02_11 Hr 02	29.19	26.82	40.03	59.24	23.02
2042	2	11	3	2042_02_11 Hr 03	29.24	25.26	39.65	59.36	22.45
2042	2	11	4	2042_02_11 Hr 04	29.30	25.31	39.67	59.48	21.72
2042	2	11	5	2042_02_11 Hr 05	28.60	25.10	39.74	59.60	22.21
2042	2	11	6	2042_02_11 Hr 06	28.65	26.07	40.32	59.72	21.51
2042	2	11	7	2042_02_11 Hr 07	29.60	27.61	41.11	60.43	27.86
2042	2	11	8	2042_02_11 Hr 08	29.66	27.83	41.19	60.55	24.54
2042	2	11	9	2042_02_11 Hr 09	24.36	25.09	38.60	53.70	15.47
2042	2	11	10	2042_02_11 Hr 10	23.08	23.75	35.17	51.67	11.86
2042	2	11	11	2042_02_11 Hr 11	23.12	23.79	35.22	51.77	11.17
2042	2	11	12	2042_02_11 Hr 12	23.17	23.84	35.29	51.88	10.64
2042	2	11	13	2042_02_11 Hr 13	23.22	23.89	35.36	51.98	7.78
2042	2	11	14	2042_02_11 Hr 14	23.26	23.94	35.43	52.08	10.64
2042	2	11	15	2042_02_11 Hr 15	23.31	23.99	35.50	52.19	10.64
2042	2	11	16	2042_02_11 Hr 16	23.36	24.03	35.58	52.29	11.17
2042	2	11	17	2042_02_11 Hr 17	26.68	24.57	36.37	52.40	11.17
2042	2	11	18	2042_02_11 Hr 18	30.57	27.91	40.78	65.06	19.75
2042	2	11	19	2042_02_11 Hr 19	34.74	29.35	42.11	65.20	21.12
2042	2	11	20	2042_02_11 Hr 20	34.81	29.41	42.19	65.33	20.07
2042	2	11	21	2042_02_11 Hr 21	34.88	29.47	42.27	65.46	20.55
2042	2	11	22	2042_02_11 Hr 22	34.95	29.52	42.36	65.59	20.17
2042	2	11	23	2042_02_11 Hr 23	34.87	29.46	42.73	65.08	20.32
2042	2	11	24	2042_02_11 Hr 24	31.00	26.65	39.70	65.21	17.46
2042	2	12	1	2042_02_12 Hr 01	29.44	26.35	40.99	62.21	20.90
2042	2	12	2	2042_02_12 Hr 02	29.42	25.82	40.30	62.33	19.50
2042	2	12	3	2042_02_12 Hr 03	29.48	25.82	40.26	62.46	17.43
2042	2	12	4	2042_02_12 Hr 04	29.54	25.87	40.15	62.58	18.31
2042	2	12	5	2042_02_12 Hr 05	29.61	25.92	40.78	62.71	17.76
2042	2	12	6	2042_02_12 Hr 06	29.72	26.70	41.76	62.83	21.16
2042	2	12	7	2042_02_12 Hr 07	29.92	28.58	43.30	63.58	22.62
2042	2	12	8	2042_02_12 Hr 08	29.98	28.63	43.49	63.70	28.73
2042	2	12	9	2042_02_12 Hr 09	29.94	27.59	41.84	57.63	18.63
2042	2	12	10	2042_02_12 Hr 10	26.67	26.21	38.24	54.37	15.02
2042	2	12	11	2042_02_12 Hr 11	25.19	24.49	37.19	54.47	12.34
2042	2	12	12	2042_02_12 Hr 12	24.88	24.53	37.26	54.58	12.12
2042	2	12	13	2042_02_12 Hr 13	23.23	24.29	37.34	54.69	8.59
2042	2	12	14	2042_02_12 Hr 14	24.98	24.63	37.41	54.80	9.52
2042	2	12	15	2042_02_12 Hr 15	25.34	24.68	37.49	54.91	8.59
2042	2	12	16	2042_02_12 Hr 16	25.40	24.73	37.57	55.02	12.12
2042	2	12	17	2042_02_12 Hr 17	27.03	25.39	37.64	55.13	12.87
2042	2	12	18	2042_02_12 Hr 18	32.39	28.99	43.51	67.16	25.47
2042	2	12	19	2042_02_12 Hr 19	36.13	32.48	44.46	68.63	29.48
2042	2	12	20	2042_02_12 Hr 20	36.21	32.54	44.55	68.76	26.60
2042	2	12	21	2042_02_12 Hr 21	36.28	32.61	44.64	68.90	24.73
2042	2	12	22	2042_02_12 Hr 22	36.35	32.67	44.72	69.04	25.37
2042	2	12	23	2042_02_12 Hr 23	36.28	32.61	45.12	68.50	22.33
2042	2	12	24	2042_02_12 Hr 24	34.97	30.17	45.21	68.64	18.26
2042	2	13	1	2042_02_13 Hr 01	35.52	31.04	47.69	73.00	23.29
2042	2	13	2	2042_02_13 Hr 02	35.59	31.10	47.78	73.15	20.89
2042	2	13	3	2042_02_13 Hr 03	35.66	30.58	47.87	73.29	20.89
2042	2	13	4	2042_02_13 Hr 04	35.74	30.64	47.97	73.44	20.89
2042	2	13	5	2042_02_13 Hr 05	35.81	31.29	48.06	73.59	20.89
2042	2	13	6	2042_02_13 Hr 06	35.88	31.35	48.15	73.73	22.14
2042	2	13	7	2042_02_13 Hr 07	36.10	31.54	47.93	74.61	28.97
2042	2	13	8	2042_02_13 Hr 08	34.92	31.60	48.03	71.37	28.58
2042	2	13	9	2042_02_13 Hr 09	30.81	29.92	44.80	63.67	20.80
2042	2	13	10	2042_02_13 Hr 10	25.90	27.70	41.48	53.17	7.84
2042	2	13	11	2042_02_13 Hr 11	25.94	26.85	41.07	53.28	7.84
2042	2	13	12	2042_02_13 Hr 12	25.99	26.90	41.15	53.38	4.15
2042	2	13	13	2042_02_13 Hr 13	26.04	26.95	41.23	53.49	7.74
2042	2	13	14	2042_02_13 Hr 14	26.10	27.01	41.32	53.60	7.84
2042	2	13	15	2042_02_13 Hr 15	26.15	27.06	41.40	53.70	7.84
2042	2	13	16	2042_02_13 Hr 16	26.20	27.12	41.48	53.81	6.55
2042	2	13	17	2042_02_13 Hr 17	31.65	29.62	42.21	64.91	18.36
2042	2	13	18	2042_02_13 Hr 18	38.20	33.87	49.58	81.79	33.19
2042	2	13	19	2042_02_13 Hr 19	40.19	35.86	49.68	81.96	36.43
2042	2	13	20	2042_02_13 Hr 20	40.27	35.93	49.78	82.12	34.95
2042	2	13	21	2042_02_13 Hr 21	40.35	36.01	49.88	82.29	34.86
2042	2	13	22	2042_02_13 Hr 22	40.43	36.08	49.98	82.45	34.86
2042	2	13	23	2042_02_13 Hr 23	40.35	36.00	50.42	81.81	31.23
2042	2	13	24	2042_02_13 Hr 24	39.05	33.72	50.52	81.97	24.10
2042	2	14	1	2042_02_14 Hr 01	56.09	53.38	81.72	121.20	31.78
2042	2	14	2	2042_02_14 Hr 02	55.02	51.66	77.52	121.45	30.70
2042	2	14	3	2042_02_14 Hr 03	55.13	50.54	77.11	121.69	30.69
2042	2	14	4	2042_02_14 Hr 04	55.24	50.54	77.23	121.93	30.14
2042	2	14	5	2042_02_14 Hr 05	56.54	51.05	77.38	122.18	30.70
2042	2	14	6	2042_02_14 Hr 06	56.65	53.10	82.64	122.42	31.23
2042	2	14	7	2042_02_14 Hr 07	57.00	54.84	84.19	123.88	40.05
2042	2	14	8	2042_02_14 Hr 08	57.11	54.95	84.12	118.08	44.36
2042	2	14	9	2042_02_14 Hr 09	53.40	54.46	77.41	112.25	42.35
2042	2	14	10	2042_02_14 Hr 10	48.74	51.31	72.38	105.93	40.45
2042	2	14	11	2042_02_14 Hr 11	48.84	46.48	72.52	106.14	31.68
2042	2	14	12	2042_02_14 Hr 12	48.94	46.57	72.55	106.35	28.90
2042	2	14	13	2042_02_14 Hr 13	49.03	46.66	72.81	106.56	27.37
2042	2	14	14	2042_02_14 Hr 14	49.13	46.76	72.96	106.78	27.95
2042	2	14	15	2042_02_14 Hr 15	49.23	46.85	73.10	106.99	29.11
2042	2	14	16	2042_02_14 Hr 16	49.33	46.94	73.25	107.21	30.40
2042	2	14	17	2042_02_14 Hr 17	51.70	49.67	73.40	107.85	30.68
2042	2	14	18	2042_02_14 Hr 18	69.69	60.99	86.52	132.46	47.79
2042	2	14	19	2042_02_14 Hr 19	71.10	61.85	86.70	132.72	48.56
2042	2	14	20	2042_02_14 Hr 20	71.24	61.98	86.87	132.99	46.59

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2042	2	14	21	2042_02_14 Hr 21	71.39	62.10	87.04	133.25	44.96
2042	2	14	22	2042_02_14 Hr 22	71.53	62.22	87.22	133.52	43.60
2042	2	14	23	2042_02_14 Hr 23	71.38	62.10	87.99	132.48	44.90
2042	2	14	24	2042_02_14 Hr 24	71.28	58.86	88.16	132.48	35.33
2042	2	15	1	2042_02_15 Hr 01	44.65	40.45	62.89	91.04	32.24
2042	2	15	2	2042_02_15 Hr 02	44.74	40.53	63.00	91.22	32.59
2042	2	15	3	2042_02_15 Hr 03	44.83	40.61	61.68	91.40	32.59
2042	2	15	4	2042_02_15 Hr 04	44.70	40.00	61.61	91.58	32.24
2042	2	15	5	2042_02_15 Hr 05	44.79	40.48	62.23	91.77	31.35
2042	2	15	6	2042_02_15 Hr 06	44.88	40.85	63.44	91.95	32.85
2042	2	15	7	2042_02_15 Hr 07	45.19	40.94	63.57	92.13	35.54
2042	2	15	8	2042_02_15 Hr 08	42.59	41.01	62.60	90.71	31.14
2042	2	15	9	2042_02_15 Hr 09	35.50	35.01	54.41	78.63	25.84
2042	2	15	10	2042_02_15 Hr 10	35.20	35.00	54.48	78.78	27.38
2042	2	15	11	2042_02_15 Hr 11	35.27	35.07	54.57	78.94	17.66
2042	2	15	12	2042_02_15 Hr 12	35.34	35.14	54.68	79.10	12.93
2042	2	15	13	2042_02_15 Hr 13	35.41	35.21	54.79	79.26	11.08
2042	2	15	14	2042_02_15 Hr 14	35.48	35.29	54.90	79.42	11.08
2042	2	15	15	2042_02_15 Hr 15	35.55	35.36	55.00	79.58	12.07
2042	2	15	16	2042_02_15 Hr 16	35.63	35.46	55.11	79.73	14.27
2042	2	15	17	2042_02_15 Hr 17	40.01	39.28	56.30	81.67	27.04
2042	2	15	18	2042_02_15 Hr 18	49.58	44.07	64.73	101.34	37.74
2042	2	15	19	2042_02_15 Hr 19	54.25	47.31	66.49	102.67	38.55
2042	2	15	20	2042_02_15 Hr 20	54.59	47.40	66.62	102.87	38.55
2042	2	15	21	2042_02_15 Hr 21	54.70	47.50	66.76	103.08	32.24
2042	2	15	22	2042_02_15 Hr 22	54.81	47.59	66.89	103.28	33.25
2042	2	15	23	2042_02_15 Hr 23	54.92	47.69	67.02	103.49	33.82
2042	2	15	24	2042_02_15 Hr 24	55.03	47.77	67.16	103.69	33.56
2042	2	16	1	2042_02_16 Hr 01	25.58	24.22	36.43	52.73	15.27
2042	2	16	2	2042_02_16 Hr 02	25.63	24.27	36.50	52.83	16.77
2042	2	16	3	2042_02_16 Hr 03	25.68	24.17	36.57	52.94	17.98
2042	2	16	4	2042_02_16 Hr 04	25.68	23.81	36.65	53.05	17.11
2042	2	16	5	2042_02_16 Hr 05	25.78	24.17	36.72	53.15	17.81
2042	2	16	6	2042_02_16 Hr 06	25.83	24.46	36.79	53.26	16.65
2042	2	16	7	2042_02_16 Hr 07	25.88	24.51	36.87	53.36	17.47
2042	2	16	8	2042_02_16 Hr 08	25.94	24.56	36.25	53.47	16.70
2042	2	16	9	2042_02_16 Hr 09	22.09	21.23	32.30	45.54	17.21
2042	2	16	10	2042_02_16 Hr 10	22.13	20.96	31.11	45.63	15.07
2042	2	16	11	2042_02_16 Hr 11	22.18	21.00	31.33	45.72	16.10
2042	2	16	12	2042_02_16 Hr 12	22.22	21.04	31.65	45.82	11.50
2042	2	16	13	2042_02_16 Hr 13	22.27	21.07	31.72	45.91	11.50
2042	2	16	14	2042_02_16 Hr 14	22.31	21.07	31.78	46.00	11.50
2042	2	16	15	2042_02_16 Hr 15	22.36	21.17	31.84	46.09	11.51
2042	2	16	16	2042_02_16 Hr 16	22.40	21.21	31.91	46.18	11.51
2042	2	16	17	2042_02_16 Hr 17	23.59	22.51	31.97	47.11	13.04
2042	2	16	18	2042_02_16 Hr 18	28.97	25.39	37.55	57.41	17.18
2042	2	16	19	2042_02_16 Hr 19	31.91	28.21	42.05	65.53	21.72
2042	2	16	20	2042_02_16 Hr 20	31.97	28.27	42.13	65.66	20.86
2042	2	16	21	2042_02_16 Hr 21	32.04	28.32	42.22	65.79	20.86
2042	2	16	22	2042_02_16 Hr 22	32.10	28.38	42.30	65.92	20.86
2042	2	16	23	2042_02_16 Hr 23	32.16	28.44	42.05	65.53	20.72
2042	2	16	24	2042_02_16 Hr 24	32.23	27.36	42.05	64.19	20.11
2042	2	17	1	2042_02_17 Hr 01	35.40	31.92	48.02	70.57	21.55
2042	2	17	2	2042_02_17 Hr 02	35.47	31.79	48.02	70.71	23.30
2042	2	17	3	2042_02_17 Hr 03	35.54	31.27	48.02	70.85	21.55
2042	2	17	4	2042_02_17 Hr 04	35.61	30.94	48.31	70.99	24.18
2042	2	17	5	2042_02_17 Hr 05	35.69	30.67	48.40	71.14	24.18
2042	2	17	6	2042_02_17 Hr 06	35.76	31.90	48.50	71.28	24.90
2042	2	17	7	2042_02_17 Hr 07	35.97	32.55	48.27	72.12	29.75
2042	2	17	8	2042_02_17 Hr 08	36.05	32.62	48.31	72.27	27.75
2042	2	17	9	2042_02_17 Hr 09	36.05	32.68	46.08	69.96	25.33
2042	2	17	10	2042_02_17 Hr 10	27.32	27.84	41.27	61.67	15.37
2042	2	17	11	2042_02_17 Hr 11	27.37	27.89	41.35	61.80	17.48
2042	2	17	12	2042_02_17 Hr 12	27.43	28.06	41.89	61.92	15.37
2042	2	17	13	2042_02_17 Hr 13	27.48	28.01	41.52	62.05	15.37
2042	2	17	14	2042_02_17 Hr 14	27.54	28.06	41.60	62.17	15.37
2042	2	17	15	2042_02_17 Hr 15	27.59	28.12	41.69	62.29	15.37
2042	2	17	16	2042_02_17 Hr 16	27.65	28.17	41.77	62.42	14.49
2042	2	17	17	2042_02_17 Hr 17	31.13	28.37	43.89	63.26	16.60
2042	2	17	18	2042_02_17 Hr 18	38.04	34.18	49.34	75.74	21.44
2042	2	17	19	2042_02_17 Hr 19	38.12	34.25	49.44	75.89	25.83
2042	2	17	20	2042_02_17 Hr 20	38.20	34.32	49.54	76.04	23.18
2042	2	17	21	2042_02_17 Hr 21	38.27	34.38	49.63	76.19	23.02
2042	2	17	22	2042_02_17 Hr 22	38.35	34.45	49.73	76.35	20.97
2042	2	17	23	2042_02_17 Hr 23	38.27	34.17	50.17	75.75	23.05
2042	2	17	24	2042_02_17 Hr 24	36.85	31.23	47.81	75.12	21.12
2042	2	18	1	2042_02_18 Hr 01	36.36	32.40	48.64	69.06	33.66
2042	2	18	2	2042_02_18 Hr 02	36.43	32.46	48.74	69.20	31.15
2042	2	18	3	2042_02_18 Hr 03	36.50	32.53	48.83	69.33	30.94
2042	2	18	4	2042_02_18 Hr 04	36.25	31.02	48.93	69.47	30.94
2042	2	18	5	2042_02_18 Hr 05	36.39	31.43	49.01	69.61	31.74
2042	2	18	6	2042_02_18 Hr 06	36.72	32.05	49.13	69.75	33.84
2042	2	18	7	2042_02_18 Hr 07	36.95	32.92	48.89	70.58	38.56
2042	2	18	8	2042_02_18 Hr 08	35.97	32.99	48.99	70.72	34.25
2042	2	18	9	2042_02_18 Hr 09	29.75	29.49	45.83	64.35	25.76
2042	2	18	10	2042_02_18 Hr 10	28.64	28.11	41.81	60.35	10.39
2042	2	18	11	2042_02_18 Hr 11	28.69	28.17	41.89	60.47	10.58
2042	2	18	12	2042_02_18 Hr 12	28.75	28.22	41.98	60.59	9.65
2042	2	18	13	2042_02_18 Hr 13	28.81	28.28	42.06	60.72	7.36
2042	2	18	14	2042_02_18 Hr 14	28.87	28.34	42.14	60.84	9.46
2042	2	18	15	2042_02_18 Hr 15	28.92	28.39	42.23	60.96	7.37

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2042	2	18	16	2042_02_18 Hr 16	28.98	28.49	42.31	61.08	10.08
2042	2	18	17	2042_02_18 Hr 17	30.40	29.66	42.80	61.20	10.58
2042	2	18	18	2042_02_18 Hr 18	36.05	32.29	49.36	82.51	19.95
2042	2	18	19	2042_02_18 Hr 19	38.38	35.36	50.08	82.67	22.43
2042	2	18	20	2042_02_18 Hr 20	38.46	35.43	50.18	82.84	21.56
2042	2	18	21	2042_02_18 Hr 21	38.54	35.50	50.28	83.00	22.33
2042	2	18	22	2042_02_18 Hr 22	38.62	35.57	50.38	83.17	21.83
2042	2	18	23	2042_02_18 Hr 23	38.54	35.50	50.82	82.52	19.61
2042	2	18	24	2042_02_18 Hr 24	38.43	31.78	49.98	82.65	18.87
2042	2	19	1	2042_02_19 Hr 01	28.45	27.51	41.55	61.07	19.26
2042	2	19	2	2042_02_19 Hr 02	28.51	27.23	41.45	61.19	19.03
2042	2	19	3	2042_02_19 Hr 03	28.56	26.56	41.53	61.31	17.39
2042	2	19	4	2042_02_19 Hr 04	28.57	26.80	41.61	61.43	17.21
2042	2	19	5	2042_02_19 Hr 05	28.68	26.86	41.87	61.55	20.25
2042	2	19	6	2042_02_19 Hr 06	28.74	27.34	42.34	61.68	22.51
2042	2	19	7	2042_02_19 Hr 07	28.91	27.96	42.42	62.41	28.90
2042	2	19	8	2042_02_19 Hr 08	28.97	28.02	42.50	62.54	22.67
2042	2	19	9	2042_02_19 Hr 09	28.05	26.03	39.36	54.94	18.31
2042	2	19	10	2042_02_19 Hr 10	28.48	24.89	36.33	53.38	19.06
2042	2	19	11	2042_02_19 Hr 11	24.77	23.98	36.35	53.48	11.66
2042	2	19	12	2042_02_19 Hr 12	24.82	23.99	36.42	53.58	8.22
2042	2	19	13	2042_02_19 Hr 13	24.10	23.99	36.49	53.69	8.31
2042	2	19	14	2042_02_19 Hr 14	24.92	24.10	36.56	53.80	8.31
2042	2	19	15	2042_02_19 Hr 15	24.97	24.14	36.63	53.90	8.31
2042	2	19	16	2042_02_19 Hr 16	25.02	24.20	36.71	54.01	8.31
2042	2	19	17	2042_02_19 Hr 17	25.67	24.36	36.83	54.16	13.21
2042	2	19	18	2042_02_19 Hr 18	31.05	28.89	42.79	67.10	21.24
2042	2	19	19	2042_02_19 Hr 19	38.30	33.38	46.78	73.18	28.12
2042	2	19	20	2042_02_19 Hr 20	38.37	33.44	46.88	73.33	26.90
2042	2	19	21	2042_02_19 Hr 21	38.45	33.51	46.97	73.48	27.30
2042	2	19	22	2042_02_19 Hr 22	38.53	33.58	47.06	73.62	25.66
2042	2	19	23	2042_02_19 Hr 23	38.45	33.51	47.48	73.05	27.10
2042	2	19	24	2042_02_19 Hr 24	38.53	31.22	45.13	72.93	23.54
2042	2	20	1	2042_02_20 Hr 01	31.26	28.38	43.45	65.70	17.74
2042	2	20	2	2042_02_20 Hr 02	31.32	28.44	43.54	65.83	17.70
2042	2	20	3	2042_02_20 Hr 03	31.38	28.50	43.62	65.97	18.32
2042	2	20	4	2042_02_20 Hr 04	31.44	28.56	43.71	66.10	17.70
2042	2	20	5	2042_02_20 Hr 05	31.51	28.61	43.80	66.23	20.26
2042	2	20	6	2042_02_20 Hr 06	31.57	28.67	43.89	66.36	23.48
2042	2	20	7	2042_02_20 Hr 07	31.76	28.84	43.67	67.15	30.39
2042	2	20	8	2042_02_20 Hr 08	31.82	28.90	43.76	67.09	31.39
2042	2	20	9	2042_02_20 Hr 09	29.19	28.00	40.60	57.31	25.36
2042	2	20	10	2042_02_20 Hr 10	26.31	25.17	37.66	50.41	10.91
2042	2	20	11	2042_02_20 Hr 11	22.40	23.86	37.26	50.51	7.66
2042	2	20	12	2042_02_20 Hr 12	22.45	23.90	37.33	50.61	1.18
2042	2	20	13	2042_02_20 Hr 13	22.49	23.95	37.57	50.71	2.18
2042	2	20	14	2042_02_20 Hr 14	22.54	24.00	37.65	50.82	2.72
2042	2	20	15	2042_02_20 Hr 15	22.58	24.05	37.72	50.92	2.72
2042	2	20	16	2042_02_20 Hr 16	22.63	24.10	37.80	51.02	3.81
2042	2	20	17	2042_02_20 Hr 17	29.99	26.91	39.41	58.30	13.69
2042	2	20	18	2042_02_20 Hr 18	37.05	31.82	46.46	75.09	33.99
2042	2	20	19	2042_02_20 Hr 19	38.99	34.34	47.66	77.40	33.87
2042	2	20	20	2042_02_20 Hr 20	39.75	34.41	47.75	77.56	33.84
2042	2	20	21	2042_02_20 Hr 21	39.83	34.48	47.85	77.71	32.09
2042	2	20	22	2042_02_20 Hr 22	39.91	34.55	47.95	77.87	32.87
2042	2	20	23	2042_02_20 Hr 23	39.83	34.48	48.37	77.26	30.64
2042	2	20	24	2042_02_20 Hr 24	39.88	32.59	47.34	74.35	22.49
2042	2	21	1	2042_02_21 Hr 01	39.58	37.10	57.06	81.70	23.73
2042	2	21	2	2042_02_21 Hr 02	39.66	37.18	56.24	81.86	26.14
2042	2	21	3	2042_02_21 Hr 03	39.74	37.14	56.24	82.03	24.26
2042	2	21	4	2042_02_21 Hr 04	39.82	37.26	55.52	82.19	23.46
2042	2	21	5	2042_02_21 Hr 05	39.90	37.40	57.02	82.35	26.30
2042	2	21	6	2042_02_21 Hr 06	39.98	37.48	57.62	82.52	30.00
2042	2	21	7	2042_02_21 Hr 07	40.22	37.70	57.56	83.50	34.01
2042	2	21	8	2042_02_21 Hr 08	40.30	37.78	57.67	82.61	42.29
2042	2	21	9	2042_02_21 Hr 09	38.75	37.13	56.06	73.73	25.43
2042	2	21	10	2042_02_21 Hr 10	34.28	34.37	50.51	71.40	23.52
2042	2	21	11	2042_02_21 Hr 11	34.46	32.31	49.33	71.54	14.75
2042	2	21	12	2042_02_21 Hr 12	34.53	32.37	49.41	71.69	11.22
2042	2	21	13	2042_02_21 Hr 13	34.60	32.44	49.51	71.83	9.65
2042	2	21	14	2042_02_21 Hr 14	34.67	32.50	49.61	71.97	12.44
2042	2	21	15	2042_02_21 Hr 15	34.74	32.57	49.71	72.12	13.54
2042	2	21	16	2042_02_21 Hr 16	34.81	32.63	49.81	72.26	14.06
2042	2	21	17	2042_02_21 Hr 17	34.88	34.34	49.91	72.41	20.79
2042	2	21	18	2042_02_21 Hr 18	47.02	41.30	62.17	99.18	40.31
2042	2	21	19	2042_02_21 Hr 19	50.52	44.68	62.96	103.21	39.28
2042	2	21	20	2042_02_21 Hr 20	50.62	44.77	63.09	103.41	37.57
2042	2	21	21	2042_02_21 Hr 21	50.72	44.86	63.21	103.62	33.63
2042	2	21	22	2042_02_21 Hr 22	50.82	44.95	63.34	103.83	31.50
2042	2	21	23	2042_02_21 Hr 23	50.72	44.86	63.90	103.02	31.55
2042	2	21	24	2042_02_21 Hr 24	49.70	42.99	63.50	102.16	25.48
2042	2	22	1	2042_02_22 Hr 01	34.16	32.31	48.75	70.11	26.24
2042	2	22	2	2042_02_22 Hr 02	34.23	32.37	48.85	70.25	28.31
2042	2	22	3	2042_02_22 Hr 03	34.30	32.44	48.95	70.39	25.72
2042	2	22	4	2042_02_22 Hr 04	33.76	32.21	49.05	70.53	24.80
2042	2	22	5	2042_02_22 Hr 05	33.83	32.27	49.14	70.67	26.24
2042	2	22	6	2042_02_22 Hr 06	33.92	32.33	49.24	70.81	28.92
2042	2	22	7	2042_02_22 Hr 07	34.56	32.70	49.34	70.95	32.41
2042	2	22	8	2042_02_22 Hr 08	34.03	32.76	49.43	71.10	27.16
2042	2	22	9	2042_02_22 Hr 09	28.99	29.07	42.50	60.55	23.43
2042	2	22	10	2042_02_22 Hr 10	27.30	26.65	42.18	59.01	13.24

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2042	2	22	11	2042_02_22 Hr 11	27.35	26.69	42.28	59.12	8.65
2042	2	22	12	2042_02_22 Hr 12	27.40	26.75	42.36	59.24	7.21
2042	2	22	13	2042_02_22 Hr 13	27.46	26.80	42.45	59.36	6.70
2042	2	22	14	2042_02_22 Hr 14	27.51	26.86	42.53	59.48	7.95
2042	2	22	15	2042_02_22 Hr 15	27.57	26.91	42.62	59.60	8.65
2042	2	22	16	2042_02_22 Hr 16	27.63	26.97	42.70	59.72	8.06
2042	2	22	17	2042_02_22 Hr 17	31.87	29.14	43.19	61.53	13.73
2042	2	22	18	2042_02_22 Hr 18	39.97	34.70	52.15	84.95	26.17
2042	2	22	19	2042_02_22 Hr 19	43.60	37.31	53.69	86.37	30.00
2042	2	22	20	2042_02_22 Hr 20	43.86	38.09	53.80	86.54	31.33
2042	2	22	21	2042_02_22 Hr 21	43.94	38.17	53.90	86.71	31.33
2042	2	22	22	2042_02_22 Hr 22	45.35	38.24	54.01	86.88	31.33
2042	2	22	23	2042_02_22 Hr 23	45.44	38.32	54.12	87.06	29.46
2042	2	22	24	2042_02_22 Hr 24	45.53	38.40	54.20	87.22	29.14
2042	2	23	1	2042_02_23 Hr 01	30.51	29.45	43.38	60.36	19.24
2042	2	23	2	2042_02_23 Hr 02	30.57	29.51	43.46	60.48	18.40
2042	2	23	3	2042_02_23 Hr 03	30.63	29.57	43.50	60.60	16.10
2042	2	23	4	2042_02_23 Hr 04	30.69	29.61	43.61	60.72	18.01
2042	2	23	5	2042_02_23 Hr 05	30.75	29.61	43.69	60.84	16.93
2042	2	23	6	2042_02_23 Hr 06	30.81	29.75	43.81	60.96	17.59
2042	2	23	7	2042_02_23 Hr 07	30.87	29.81	43.90	61.08	21.07
2042	2	23	8	2042_02_23 Hr 08	30.94	29.61	43.99	61.21	21.14
2042	2	23	9	2042_02_23 Hr 09	26.35	25.95	38.88	52.13	21.95
2042	2	23	10	2042_02_23 Hr 10	26.40	25.92	37.54	52.23	17.92
2042	2	23	11	2042_02_23 Hr 11	26.45	25.54	37.61	52.34	17.95
2042	2	23	12	2042_02_23 Hr 12	26.51	25.59	37.69	52.44	8.90
2042	2	23	13	2042_02_23 Hr 13	26.56	25.64	37.76	52.55	11.36
2042	2	23	14	2042_02_23 Hr 14	26.61	25.69	37.84	52.65	11.36
2042	2	23	15	2042_02_23 Hr 15	26.67	25.75	37.92	52.76	11.36
2042	2	23	16	2042_02_23 Hr 16	26.72	25.80	37.99	52.86	12.83
2042	2	23	17	2042_02_23 Hr 17	29.72	26.58	40.81	53.62	17.30
2042	2	23	18	2042_02_23 Hr 18	36.53	31.14	47.52	77.71	28.80
2042	2	23	19	2042_02_23 Hr 19	39.71	33.79	52.34	87.63	31.29
2042	2	23	20	2042_02_23 Hr 20	39.79	33.85	53.11	87.80	30.15
2042	2	23	21	2042_02_23 Hr 21	39.87	33.92	53.19	87.98	28.76
2042	2	23	22	2042_02_23 Hr 22	39.95	33.99	52.98	88.12	28.66
2042	2	23	23	2042_02_23 Hr 23	40.03	34.05	51.95	87.98	28.84
2042	2	23	24	2042_02_23 Hr 24	40.10	33.91	50.46	87.98	26.16
2042	2	24	1	2042_02_24 Hr 01	34.18	29.86	44.41	66.60	20.46
2042	2	24	2	2042_02_24 Hr 02	34.25	29.64	44.41	66.73	19.86
2042	2	24	3	2042_02_24 Hr 03	34.32	29.16	44.41	66.86	20.97
2042	2	24	4	2042_02_24 Hr 04	33.88	29.21	44.41	67.00	21.78
2042	2	24	5	2042_02_24 Hr 05	33.95	29.83	44.74	67.13	22.51
2042	2	24	6	2042_02_24 Hr 06	34.53	30.61	46.29	67.27	24.07
2042	2	24	7	2042_02_24 Hr 07	34.74	31.69	46.07	68.06	29.37
2042	2	24	8	2042_02_24 Hr 08	34.81	31.75	46.16	68.20	30.35
2042	2	24	9	2042_02_24 Hr 09	33.12	31.57	44.94	68.06	24.28
2042	2	24	10	2042_02_24 Hr 10	25.53	27.53	39.39	58.20	17.97
2042	2	24	11	2042_02_24 Hr 11	25.59	27.16	39.47	58.32	16.01
2042	2	24	12	2042_02_24 Hr 12	25.64	27.21	40.07	58.44	15.48
2042	2	24	13	2042_02_24 Hr 13	25.69	27.26	39.63	58.55	13.81
2042	2	24	14	2042_02_24 Hr 14	25.74	27.31	39.71	58.67	11.85
2042	2	24	15	2042_02_24 Hr 15	25.79	27.37	39.79	58.79	11.85
2042	2	24	16	2042_02_24 Hr 16	25.84	27.42	39.87	58.90	15.54
2042	2	24	17	2042_02_24 Hr 17	27.73	27.94	42.21	61.24	15.54
2042	2	24	18	2042_02_24 Hr 18	37.27	32.02	48.63	71.40	21.27
2042	2	24	19	2042_02_24 Hr 19	38.46	33.15	50.00	77.02	23.83
2042	2	24	20	2042_02_24 Hr 20	38.54	33.22	50.10	77.17	24.62
2042	2	24	21	2042_02_24 Hr 21	38.62	33.29	50.20	77.33	23.11
2042	2	24	22	2042_02_24 Hr 22	38.70	33.35	50.30	77.48	21.01
2042	2	24	23	2042_02_24 Hr 23	38.61	33.28	50.74	76.87	22.94
2042	2	24	24	2042_02_24 Hr 24	37.54	31.17	48.08	76.57	20.43
2042	2	25	1	2042_02_25 Hr 01	34.23	31.49	47.33	68.09	30.09
2042	2	25	2	2042_02_25 Hr 02	34.29	31.49	47.36	68.23	28.38
2042	2	25	3	2042_02_25 Hr 03	34.35	31.24	46.70	68.37	28.11
2042	2	25	4	2042_02_25 Hr 04	32.68	30.69	46.80	68.50	24.96
2042	2	25	5	2042_02_25 Hr 05	32.31	30.74	46.89	68.64	24.48
2042	2	25	6	2042_02_25 Hr 06	32.81	31.49	47.53	68.78	30.07
2042	2	25	7	2042_02_25 Hr 07	34.77	32.00	47.58	69.60	32.69
2042	2	25	8	2042_02_25 Hr 08	34.84	32.06	47.66	69.73	29.20
2042	2	25	9	2042_02_25 Hr 09	30.92	29.85	44.07	64.06	14.92
2042	2	25	10	2042_02_25 Hr 10	26.61	27.37	41.14	59.51	13.35
2042	2	25	11	2042_02_25 Hr 11	26.66	27.42	40.76	59.63	14.66
2042	2	25	12	2042_02_25 Hr 12	26.71	27.47	40.84	59.75	11.51
2042	2	25	13	2042_02_25 Hr 13	26.77	27.53	40.93	59.87	10.39
2042	2	25	14	2042_02_25 Hr 14	26.82	27.58	41.01	59.99	11.51
2042	2	25	15	2042_02_25 Hr 15	26.87	27.64	41.09	60.11	10.39
2042	2	25	16	2042_02_25 Hr 16	26.93	27.69	41.17	60.23	13.35
2042	2	25	17	2042_02_25 Hr 17	30.10	28.30	42.38	60.35	14.92
2042	2	25	18	2042_02_25 Hr 18	35.82	32.44	48.17	75.61	23.20
2042	2	25	19	2042_02_25 Hr 19	41.59	34.08	49.77	79.68	22.91
2042	2	25	20	2042_02_25 Hr 20	41.67	34.15	49.87	79.84	21.84
2042	2	25	21	2042_02_25 Hr 21	41.75	34.21	49.97	80.00	23.89
2042	2	25	22	2042_02_25 Hr 22	41.84	34.29	50.07	80.16	23.89
2042	2	25	23	2042_02_25 Hr 23	40.15	33.97	50.48	79.51	22.12
2042	2	25	24	2042_02_25 Hr 24	37.65	31.56	46.49	75.58	18.54
2042	2	26	1	2042_02_26 Hr 01	35.85	32.27	50.81	68.09	28.50
2042	2	26	2	2042_02_26 Hr 02	35.92	32.34	50.44	68.23	29.00
2042	2	26	3	2042_02_26 Hr 03	35.99	32.22	50.41	68.37	29.67
2042	2	26	4	2042_02_26 Hr 04	36.06	32.22	50.65	68.50	26.14
2042	2	26	5	2042_02_26 Hr 05	36.13	32.24	50.75	68.64	25.91

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2042	2	26	6	2042_02_26 Hr 06	36.21	32.60	51.32	68.78	25.20
2042	2	26	7	2042_02_26 Hr 07	36.43	33.59	51.07	69.59	29.26
2042	2	26	8	2042_02_26 Hr 08	36.50	34.81	51.17	69.73	33.48
2042	2	26	9	2042_02_26 Hr 09	33.91	32.93	47.20	59.39	23.70
2042	2	26	10	2042_02_26 Hr 10	30.81	32.10	44.19	59.51	14.04
2042	2	26	11	2042_02_26 Hr 11	27.48	28.11	43.77	59.63	13.67
2042	2	26	12	2042_02_26 Hr 12	27.53	28.16	43.85	59.75	11.51
2042	2	26	13	2042_02_26 Hr 13	26.10	28.21	43.93	59.87	13.07
2042	2	26	14	2042_02_26 Hr 14	27.64	28.27	44.02	59.99	10.76
2042	2	26	15	2042_02_26 Hr 15	27.70	28.33	44.11	60.11	13.07
2042	2	26	16	2042_02_26 Hr 16	27.76	28.38	44.20	60.23	14.04
2042	2	26	17	2042_02_26 Hr 17	30.10	29.48	44.29	60.35	13.07
2042	2	26	18	2042_02_26 Hr 18	39.30	36.97	50.68	84.61	22.73
2042	2	26	19	2042_02_26 Hr 19	46.77	39.86	55.66	102.18	32.11
2042	2	26	20	2042_02_26 Hr 20	46.87	39.94	55.77	102.39	30.34
2042	2	26	21	2042_02_26 Hr 21	46.96	40.02	55.88	102.59	28.63
2042	2	26	22	2042_02_26 Hr 22	47.05	40.10	56.00	102.80	26.81
2042	2	26	23	2042_02_26 Hr 23	46.96	39.57	56.49	102.00	24.31
2042	2	26	24	2042_02_26 Hr 24	45.67	37.26	53.47	99.59	23.02
2042	2	27	1	2042_02_27 Hr 01	37.85	33.23	49.97	69.74	21.53
2042	2	27	2	2042_02_27 Hr 02	37.92	33.29	50.07	69.88	21.53
2042	2	27	3	2042_02_27 Hr 03	38.00	33.36	50.17	70.02	21.53
2042	2	27	4	2042_02_27 Hr 04	38.08	33.43	50.27	70.16	21.53
2042	2	27	5	2042_02_27 Hr 05	38.15	33.49	50.37	70.30	24.45
2042	2	27	6	2042_02_27 Hr 06	38.23	33.56	50.47	70.44	29.93
2042	2	27	7	2042_02_27 Hr 07	38.46	33.76	50.23	71.27	41.10
2042	2	27	8	2042_02_27 Hr 08	38.53	33.83	50.33	60.70	34.98
2042	2	27	9	2042_02_27 Hr 09	32.34	32.61	44.45	60.82	13.13
2042	2	27	10	2042_02_27 Hr 10	23.12	27.20	41.31	41.89	2.02
2042	2	27	11	2042_02_27 Hr 11	23.19	27.20	41.39	41.97	2.02
2042	2	27	12	2042_02_27 Hr 12	23.24	27.25	41.46	42.06	2.02
2042	2	27	13	2042_02_27 Hr 13	22.94	27.30	41.55	42.14	2.02
2042	2	27	14	2042_02_27 Hr 14	23.33	27.36	41.63	42.23	2.02
2042	2	27	15	2042_02_27 Hr 15	23.38	27.41	41.71	42.31	2.02
2042	2	27	16	2042_02_27 Hr 16	23.42	27.47	41.79	42.40	2.02
2042	2	27	17	2042_02_27 Hr 17	32.86	32.09	44.49	61.80	10.06
2042	2	27	18	2042_02_27 Hr 18	45.09	38.66	54.41	100.62	38.71
2042	2	27	19	2042_02_27 Hr 19	47.36	39.32	57.49	118.29	39.16
2042	2	27	20	2042_02_27 Hr 20	47.47	39.41	58.85	118.53	37.67
2042	2	27	21	2042_02_27 Hr 21	47.56	39.49	58.97	118.76	45.72
2042	2	27	22	2042_02_27 Hr 22	47.66	39.56	59.08	118.99	46.82
2042	2	27	23	2042_02_27 Hr 23	47.57	39.10	58.60	117.60	45.64
2042	2	27	24	2042_02_27 Hr 24	47.14	36.24	54.64	111.93	31.57
2042	2	28	1	2042_02_28 Hr 01	46.54	45.34	66.50	86.72	37.28
2042	2	28	2	2042_02_28 Hr 02	46.63	44.99	66.11	86.90	36.40
2042	2	28	3	2042_02_28 Hr 03	46.72	45.52	66.01	87.07	34.26
2042	2	28	4	2042_02_28 Hr 04	46.80	44.99	66.11	87.24	31.20
2042	2	28	5	2042_02_28 Hr 05	46.91	44.99	68.44	87.42	31.20
2042	2	28	6	2042_02_28 Hr 06	47.01	45.79	70.16	87.59	33.84
2042	2	28	7	2042_02_28 Hr 07	47.29	46.64	69.82	88.63	36.26
2042	2	28	8	2042_02_28 Hr 08	47.39	46.22	69.96	83.36	49.74
2042	2	28	9	2042_02_28 Hr 09	43.26	46.26	66.05	75.64	34.44
2042	2	28	10	2042_02_28 Hr 10	40.44	41.80	59.71	75.79	19.28
2042	2	28	11	2042_02_28 Hr 11	40.52	39.47	59.83	75.94	21.13
2042	2	28	12	2042_02_28 Hr 12	40.60	39.55	59.95	76.10	15.97
2042	2	28	13	2042_02_28 Hr 13	40.68	39.63	60.07	76.25	15.97
2042	2	28	14	2042_02_28 Hr 14	40.77	39.71	60.19	76.40	16.40
2042	2	28	15	2042_02_28 Hr 15	40.85	39.79	60.31	76.55	16.40
2042	2	28	16	2042_02_28 Hr 16	40.93	39.87	60.43	76.71	21.35
2042	2	28	17	2042_02_28 Hr 17	43.26	42.71	63.97	76.86	25.27
2042	2	28	18	2042_02_28 Hr 18	62.19	53.08	76.63	145.58	45.76
2042	2	28	19	2042_02_28 Hr 19	66.81	56.39	84.74	166.38	40.86
2042	2	28	20	2042_02_28 Hr 20	68.69	56.74	85.44	169.37	44.24
2042	2	28	21	2042_02_28 Hr 21	67.05	56.74	81.98	162.09	43.66
2042	2	28	22	2042_02_28 Hr 22	71.88	57.06	84.12	166.38	38.05
2042	2	28	23	2042_02_28 Hr 23	70.37	57.08	83.76	160.76	41.39
2042	2	28	24	2042_02_28 Hr 24	63.85	52.00	79.37	152.72	29.83
2042	3	1	1	2042_03_01 Hr 01	27.23	27.05	41.74	38.63	18.30
2042	3	1	2	2042_03_01 Hr 02	27.24	27.10	41.82	38.71	17.85
2042	3	1	3	2042_03_01 Hr 03	27.30	27.15	41.90	38.79	15.46
2042	3	1	4	2042_03_01 Hr 04	27.35	27.21	41.99	38.86	14.70
2042	3	1	5	2042_03_01 Hr 05	27.40	27.26	42.07	38.94	14.60
2042	3	1	6	2042_03_01 Hr 06	27.46	27.32	42.15	39.02	15.67
2042	3	1	7	2042_03_01 Hr 07	27.51	27.39	42.24	39.10	16.53
2042	3	1	8	2042_03_01 Hr 08	24.80	27.43	40.12	34.22	11.95
2042	3	1	9	2042_03_01 Hr 09	21.84	24.93	36.53	33.37	11.52
2042	3	1	10	2042_03_01 Hr 10	19.29	24.05	36.12	33.43	7.03
2042	3	1	11	2042_03_01 Hr 11	19.30	21.99	36.19	33.50	7.03
2042	3	1	12	2042_03_01 Hr 12	19.34	21.43	36.26	33.57	5.33
2042	3	1	13	2042_03_01 Hr 13	19.36	21.46	36.34	33.63	4.87
2042	3	1	14	2042_03_01 Hr 14	19.41	21.51	36.41	33.70	5.33
2042	3	1	15	2042_03_01 Hr 15	19.45	21.55	36.48	33.77	6.02
2042	3	1	16	2042_03_01 Hr 16	19.49	21.60	36.55	33.84	5.22
2042	3	1	17	2042_03_01 Hr 17	21.57	23.02	38.31	35.90	7.13
2042	3	1	18	2042_03_01 Hr 18	27.30	27.13	44.43	57.19	15.43
2042	3	1	19	2042_03_01 Hr 19	32.34	31.42	44.51	62.25	17.85
2042	3	1	20	2042_03_01 Hr 20	32.41	31.49	44.60	62.37	15.67
2042	3	1	21	2042_03_01 Hr 21	32.47	31.54	44.69	62.50	15.67
2042	3	1	22	2042_03_01 Hr 22	32.54	31.61	44.78	62.62	15.67
2042	3	1	23	2042_03_01 Hr 23	32.60	31.67	44.87	62.75	14.61
2042	3	1	24	2042_03_01 Hr 24	32.60	31.44	44.96	62.88	15.09

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2042	3	2	1	2042_03_02 Hr 01	36.59	33.21	47.42	64.98	22.15
2042	3	2	2	2042_03_02 Hr 02	36.13	32.99	47.52	65.11	21.71
2042	3	2	3	2042_03_02 Hr 03	33.96	33.06	47.61	65.24	20.01
2042	3	2	4	2042_03_02 Hr 04	33.35	33.14	47.71	65.37	19.42
2042	3	2	5	2042_03_02 Hr 05	33.39	33.21	47.81	65.50	20.25
2042	3	2	6	2042_03_02 Hr 06	33.45	33.28	47.90	65.63	19.78
2042	3	2	7	2042_03_02 Hr 07	37.02	33.63	48.00	65.76	22.55
2042	3	2	8	2042_03_02 Hr 08	34.46	33.52	47.21	65.33	16.15
2042	3	2	9	2042_03_02 Hr 09	26.46	27.01	40.21	35.98	5.65
2042	3	2	10	2042_03_02 Hr 10	18.23	24.55	40.05	25.16	0.87
2042	3	2	11	2042_03_02 Hr 11	13.57	20.46	37.18	21.43	0.87
2042	3	2	12	2042_03_02 Hr 12	13.60	20.50	37.26	21.47	0.87
2042	3	2	13	2042_03_02 Hr 13	13.62	20.54	37.33	21.51	0.87
2042	3	2	14	2042_03_02 Hr 14	13.65	20.58	37.40	21.56	0.87
2042	3	2	15	2042_03_02 Hr 15	13.68	20.62	37.48	21.60	0.87
2042	3	2	16	2042_03_02 Hr 16	13.71	20.66	37.55	21.64	0.87
2042	3	2	17	2042_03_02 Hr 17	13.73	21.02	37.63	22.36	2.99
2042	3	2	18	2042_03_02 Hr 18	28.51	27.99	44.36	43.09	12.80
2042	3	2	19	2042_03_02 Hr 19	36.80	33.13	48.26	58.56	24.29
2042	3	2	20	2042_03_02 Hr 20	37.05	33.21	48.35	58.68	23.69
2042	3	2	21	2042_03_02 Hr 21	37.11	33.27	48.45	58.79	23.69
2042	3	2	22	2042_03_02 Hr 22	37.20	33.34	48.55	58.91	21.55
2042	3	2	23	2042_03_02 Hr 23	37.27	33.40	48.65	59.03	19.53
2042	3	2	24	2042_03_02 Hr 24	37.29	33.21	48.74	59.15	17.12
2042	3	3	1	2042_03_03 Hr 01	34.05	30.11	50.07	57.96	21.89
2042	3	3	2	2042_03_03 Hr 02	33.07	30.18	50.14	58.07	21.56
2042	3	3	3	2042_03_03 Hr 03	32.41	30.02	50.22	58.19	20.37
2042	3	3	4	2042_03_03 Hr 04	31.13	29.96	50.30	58.31	18.45
2042	3	3	5	2042_03_03 Hr 05	33.76	32.04	50.38	58.42	21.48
2042	3	3	6	2042_03_03 Hr 06	34.58	33.69	51.49	58.54	22.12
2042	3	3	7	2042_03_03 Hr 07	34.81	34.94	52.73	69.40	21.62
2042	3	3	8	2042_03_03 Hr 08	34.53	35.02	51.03	56.10	15.99
2042	3	3	9	2042_03_03 Hr 09	30.00	32.17	45.37	51.92	14.70
2042	3	3	10	2042_03_03 Hr 10	25.54	28.23	45.25	52.03	8.75
2042	3	3	11	2042_03_03 Hr 11	21.44	27.34	45.34	52.13	8.34
2042	3	3	12	2042_03_03 Hr 12	21.48	27.35	45.43	52.24	8.34
2042	3	3	13	2042_03_03 Hr 13	21.52	27.40	45.52	52.34	7.98
2042	3	3	14	2042_03_03 Hr 14	21.57	27.46	45.61	52.44	6.09
2042	3	3	15	2042_03_03 Hr 15	21.61	27.51	45.70	52.55	7.98
2042	3	3	16	2042_03_03 Hr 16	21.65	27.57	45.79	52.65	7.98
2042	3	3	17	2042_03_03 Hr 17	21.70	27.62	45.89	52.76	8.54
2042	3	3	18	2042_03_03 Hr 18	34.03	34.08	54.09	67.25	9.54
2042	3	3	19	2042_03_03 Hr 19	40.50	37.31	54.20	70.03	18.78
2042	3	3	20	2042_03_03 Hr 20	40.58	37.40	54.31	70.17	15.85
2042	3	3	21	2042_03_03 Hr 21	40.66	37.46	54.42	70.31	14.79
2042	3	3	22	2042_03_03 Hr 22	40.74	37.54	54.53	70.46	13.83
2042	3	3	23	2042_03_03 Hr 23	40.64	38.00	53.94	59.67	11.72
2042	3	3	24	2042_03_03 Hr 24	40.34	36.53	53.80	59.79	14.82
2042	3	4	1	2042_03_04 Hr 01	34.86	32.94	50.30	58.28	17.09
2042	3	4	2	2042_03_04 Hr 02	33.33	31.00	50.40	58.40	22.75
2042	3	4	3	2042_03_04 Hr 03	32.14	30.84	50.51	58.52	26.05
2042	3	4	4	2042_03_04 Hr 04	30.98	28.75	50.61	58.63	17.09
2042	3	4	5	2042_03_04 Hr 05	34.43	30.23	50.71	58.75	17.09
2042	3	4	6	2042_03_04 Hr 06	34.86	31.02	50.81	58.87	17.09
2042	3	4	7	2042_03_04 Hr 07	34.73	32.83	51.57	69.79	27.36
2042	3	4	8	2042_03_04 Hr 08	34.60	34.36	50.92	59.77	25.76
2042	3	4	9	2042_03_04 Hr 09	30.84	31.77	46.67	59.89	14.99
2042	3	4	10	2042_03_04 Hr 10	21.69	28.15	44.10	45.46	7.22
2042	3	4	11	2042_03_04 Hr 11	16.73	26.77	44.18	45.55	5.85
2042	3	4	12	2042_03_04 Hr 12	16.76	26.82	44.27	45.64	1.36
2042	3	4	13	2042_03_04 Hr 13	16.70	26.87	44.36	45.73	1.36
2042	3	4	14	2042_03_04 Hr 14	16.75	26.93	44.45	45.82	1.36
2042	3	4	15	2042_03_04 Hr 15	16.83	26.98	44.54	45.91	1.36
2042	3	4	16	2042_03_04 Hr 16	16.90	27.03	44.63	46.00	1.36
2042	3	4	17	2042_03_04 Hr 17	21.12	27.33	44.72	54.21	8.27
2042	3	4	18	2042_03_04 Hr 18	35.09	31.91	47.56	57.25	14.80
2042	3	4	19	2042_03_04 Hr 19	43.10	36.47	52.82	71.88	18.75
2042	3	4	20	2042_03_04 Hr 20	43.18	36.54	52.92	72.03	19.67
2042	3	4	21	2042_03_04 Hr 21	43.27	36.61	53.03	72.17	18.98
2042	3	4	22	2042_03_04 Hr 22	43.36	36.69	53.14	72.32	17.79
2042	3	4	23	2042_03_04 Hr 23	43.24	37.14	52.56	61.24	16.46
2042	3	4	24	2042_03_04 Hr 24	42.07	35.97	52.32	61.37	14.86
2042	3	5	1	2042_03_05 Hr 01	30.89	29.19	46.79	48.67	10.86
2042	3	5	2	2042_03_05 Hr 02	29.17	26.74	45.39	48.77	10.86
2042	3	5	3	2042_03_05 Hr 03	26.39	26.71	44.27	48.87	11.42
2042	3	5	4	2042_03_05 Hr 04	26.42	26.77	44.70	48.96	11.90
2042	3	5	5	2042_03_05 Hr 05	26.50	26.83	44.91	49.06	11.90
2042	3	5	6	2042_03_05 Hr 06	31.19	29.84	49.27	49.16	15.55
2042	3	5	7	2042_03_05 Hr 07	31.41	31.45	50.12	58.28	19.35
2042	3	5	8	2042_03_05 Hr 08	30.41	31.52	50.10	58.40	15.48
2042	3	5	9	2042_03_05 Hr 09	26.81	29.45	43.64	49.74	13.97
2042	3	5	10	2042_03_05 Hr 10	21.55	28.03	42.99	42.15	6.25
2042	3	5	11	2042_03_05 Hr 11	20.72	25.97	43.00	42.23	6.18
2042	3	5	12	2042_03_05 Hr 12	20.76	26.00	43.09	42.32	6.18
2042	3	5	13	2042_03_05 Hr 13	20.80	26.05	43.18	42.40	6.18
2042	3	5	14	2042_03_05 Hr 14	20.84	26.10	43.26	42.49	5.38
2042	3	5	15	2042_03_05 Hr 15	20.88	26.15	43.35	42.57	6.15
2042	3	5	16	2042_03_05 Hr 16	20.92	26.20	43.44	42.66	6.18
2042	3	5	17	2042_03_05 Hr 17	27.24	27.33	43.72	50.54	10.43
2042	3	5	18	2042_03_05 Hr 18	35.97	33.66	50.88	79.99	18.41
2042	3	5	19	2042_03_05 Hr 19	42.62	38.84	55.82	83.39	23.95

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2042	3	5	20	2042_03_05 Hr 20	42.71	38.92	55.93	83.56	23.82
2042	3	5	21	2042_03_05 Hr 21	42.79	39.00	56.04	83.73	22.85
2042	3	5	22	2042_03_05 Hr 22	42.89	39.08	56.15	83.89	20.76
2042	3	5	23	2042_03_05 Hr 23	42.76	39.55	55.55	71.05	23.91
2042	3	5	24	2042_03_05 Hr 24	41.79	38.94	55.61	71.19	18.36
2042	3	6	1	2042_03_06 Hr 01	29.41	30.81	47.53	50.80	13.68
2042	3	6	2	2042_03_06 Hr 02	29.46	30.06	47.40	50.90	13.68
2042	3	6	3	2042_03_06 Hr 03	28.88	29.44	46.84	51.01	13.68
2042	3	6	4	2042_03_06 Hr 04	28.94	29.19	46.62	51.11	13.68
2042	3	6	5	2042_03_06 Hr 05	28.87	28.97	46.84	51.21	13.92
2042	3	6	6	2042_03_06 Hr 06	29.05	30.07	47.62	51.31	14.77
2042	3	6	7	2042_03_06 Hr 07	29.25	30.87	48.74	60.83	15.05
2042	3	6	8	2042_03_06 Hr 08	28.67	29.33	46.97	54.45	14.05
2042	3	6	9	2042_03_06 Hr 09	27.92	28.30	41.60	51.92	14.05
2042	3	6	10	2042_03_06 Hr 10	24.33	26.09	41.68	52.02	10.69
2042	3	6	11	2042_03_06 Hr 11	24.37	25.71	41.76	52.12	7.68
2042	3	6	12	2042_03_06 Hr 12	24.42	25.75	41.85	52.23	7.49
2042	3	6	13	2042_03_06 Hr 13	24.44	25.79	41.93	52.33	7.45
2042	3	6	14	2042_03_06 Hr 14	24.51	25.86	42.01	52.44	5.45
2042	3	6	15	2042_03_06 Hr 15	24.56	25.91	42.10	52.54	5.44
2042	3	6	16	2042_03_06 Hr 16	24.62	25.96	42.18	52.65	7.23
2042	3	6	17	2042_03_06 Hr 17	25.36	26.07	42.43	52.75	7.45
2042	3	6	18	2042_03_06 Hr 18	29.83	28.95	46.81	56.69	13.58
2042	3	6	19	2042_03_06 Hr 19	34.20	33.99	49.92	62.65	19.37
2042	3	6	20	2042_03_06 Hr 20	34.27	34.06	50.02	62.78	20.65
2042	3	6	21	2042_03_06 Hr 21	34.34	34.14	50.12	62.90	20.72
2042	3	6	22	2042_03_06 Hr 22	34.40	34.19	50.22	63.03	18.88
2042	3	6	23	2042_03_06 Hr 23	35.50	34.61	49.68	53.38	18.32
2042	3	6	24	2042_03_06 Hr 24	34.38	33.32	49.78	53.48	16.24
2042	3	7	1	2042_03_07 Hr 01	27.38	28.77	44.35	47.59	12.45
2042	3	7	2	2042_03_07 Hr 02	27.43	27.80	44.44	47.69	11.80
2042	3	7	3	2042_03_07 Hr 03	27.33	27.28	44.53	47.78	11.80
2042	3	7	4	2042_03_07 Hr 04	27.13	27.24	44.16	47.88	10.81
2042	3	7	5	2042_03_07 Hr 05	26.49	27.28	44.69	47.98	11.15
2042	3	7	6	2042_03_07 Hr 06	27.65	28.02	44.80	48.07	13.08
2042	3	7	7	2042_03_07 Hr 07	27.84	28.18	45.47	56.99	14.59
2042	3	7	8	2042_03_07 Hr 08	27.64	28.87	45.56	52.82	13.28
2042	3	7	9	2042_03_07 Hr 09	24.21	25.87	38.80	48.64	13.92
2042	3	7	10	2042_03_07 Hr 10	23.80	25.21	38.88	48.73	8.44
2042	3	7	11	2042_03_07 Hr 11	23.31	24.60	38.96	48.83	7.34
2042	3	7	12	2042_03_07 Hr 12	23.35	24.64	39.03	48.93	7.21
2042	3	7	13	2042_03_07 Hr 13	23.40	24.69	39.11	49.03	7.21
2042	3	7	14	2042_03_07 Hr 14	23.45	24.74	39.19	49.12	7.34
2042	3	7	15	2042_03_07 Hr 15	23.49	24.79	39.27	49.22	9.19
2042	3	7	16	2042_03_07 Hr 16	23.54	24.84	39.35	49.32	7.34
2042	3	7	17	2042_03_07 Hr 17	24.14	24.90	39.43	49.42	11.46
2042	3	7	18	2042_03_07 Hr 18	29.00	29.78	46.43	56.27	16.11
2042	3	7	19	2042_03_07 Hr 19	31.93	31.05	46.57	58.51	16.60
2042	3	7	20	2042_03_07 Hr 20	31.99	31.11	46.66	58.62	16.94
2042	3	7	21	2042_03_07 Hr 21	32.06	31.17	46.76	58.74	16.72
2042	3	7	22	2042_03_07 Hr 22	32.12	31.24	46.85	58.86	16.77
2042	3	7	23	2042_03_07 Hr 23	32.04	31.61	46.35	49.85	18.21
2042	3	7	24	2042_03_07 Hr 24	31.38	31.02	46.44	49.95	13.95
2042	3	8	1	2042_03_08 Hr 01	30.83	31.07	46.95	55.40	15.06
2042	3	8	2	2042_03_08 Hr 02	30.89	31.13	47.05	55.51	14.80
2042	3	8	3	2042_03_08 Hr 03	30.94	31.18	47.14	55.62	14.80
2042	3	8	4	2042_03_08 Hr 04	30.83	29.87	47.23	55.73	14.54
2042	3	8	5	2042_03_08 Hr 05	30.91	29.87	47.33	55.84	14.80
2042	3	8	6	2042_03_08 Hr 06	31.13	31.33	47.42	55.95	14.86
2042	3	8	7	2042_03_08 Hr 07	31.19	31.43	47.52	56.06	17.84
2042	3	8	8	2042_03_08 Hr 08	27.95	27.39	42.29	45.32	12.36
2042	3	8	9	2042_03_08 Hr 09	26.06	27.11	40.55	32.01	9.48
2042	3	8	10	2042_03_08 Hr 10	22.30	26.04	39.19	32.07	6.27
2042	3	8	11	2042_03_08 Hr 11	20.31	22.74	39.24	32.14	6.32
2042	3	8	12	2042_03_08 Hr 12	20.41	22.78	39.32	32.20	5.38
2042	3	8	13	2042_03_08 Hr 13	20.38	22.79	39.40	32.26	5.38
2042	3	8	14	2042_03_08 Hr 14	20.50	22.84	39.47	32.33	6.02
2042	3	8	15	2042_03_08 Hr 15	20.54	22.89	39.55	32.39	5.86
2042	3	8	16	2042_03_08 Hr 16	20.58	22.96	39.62	32.46	5.38
2042	3	8	17	2042_03_08 Hr 17	23.94	23.85	39.95	39.90	7.11
2042	3	8	18	2042_03_08 Hr 18	30.04	29.38	45.06	53.01	14.80
2042	3	8	19	2042_03_08 Hr 19	35.21	36.22	50.34	60.72	23.58
2042	3	8	20	2042_03_08 Hr 20	35.28	36.29	50.44	60.84	23.00
2042	3	8	21	2042_03_08 Hr 21	35.35	36.36	50.54	60.96	23.00
2042	3	8	22	2042_03_08 Hr 22	35.42	36.44	50.64	61.09	23.00
2042	3	8	23	2042_03_08 Hr 23	35.49	36.51	50.74	61.21	21.92
2042	3	8	24	2042_03_08 Hr 24	35.52	33.54	50.84	61.33	19.66
2042	3	9	1	2042_03_09 Hr 01	34.81	30.41	44.53	58.66	24.86
2042	3	9	2	2042_03_09 Hr 02	34.82	30.07	44.62	58.78	24.85
2042	3	9	3	2042_03_09 Hr 03	34.90	30.05	44.71	58.90	22.60
2042	3	9	4	2042_03_09 Hr 04	31.74	28.04	44.80	59.02	24.85
2042	3	9	5	2042_03_09 Hr 05	29.96	28.04	44.89	59.13	24.86
2042	3	9	6	2042_03_09 Hr 06	35.15	30.33	44.98	59.25	24.85
2042	3	9	7	2042_03_09 Hr 07	35.23	30.78	45.07	59.37	24.80
2042	3	9	8	2042_03_09 Hr 08	33.20	30.84	44.52	59.13	13.77
2042	3	9	9	2042_03_09 Hr 09	26.02	23.46	37.19	26.66	6.50
2042	3	9	10	2042_03_09 Hr 10	12.67	22.48	36.72	24.84	1.00
2042	3	9	11	2042_03_09 Hr 11	10.22	20.86	36.02	24.89	1.00
2042	3	9	12	2042_03_09 Hr 12	10.24	20.90	36.13	24.94	1.00
2042	3	9	13	2042_03_09 Hr 13	10.27	20.94	36.20	24.98	1.00
2042	3	9	14	2042_03_09 Hr 14	10.29	20.98	36.27	25.03	1.00

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2042	3	9	15	2042_03_09 Hr 15	10.31	21.02	36.34	25.09	1.00
2042	3	9	16	2042_03_09 Hr 16	10.33	21.06	36.42	25.14	1.00
2042	3	9	17	2042_03_09 Hr 17	18.45	21.93	37.75	27.09	4.99
2042	3	9	18	2042_03_09 Hr 18	30.55	27.67	45.42	44.79	8.61
2042	3	9	19	2042_03_09 Hr 19	36.77	33.22	46.17	55.58	14.96
2042	3	9	20	2042_03_09 Hr 20	36.84	33.29	46.26	55.69	15.40
2042	3	9	21	2042_03_09 Hr 21	36.91	33.36	46.35	55.80	14.97
2042	3	9	22	2042_03_09 Hr 22	36.99	33.42	46.44	55.91	14.97
2042	3	9	23	2042_03_09 Hr 23	37.06	33.49	46.54	56.03	15.80
2042	3	9	24	2042_03_09 Hr 24	35.93	31.79	46.63	56.14	16.37
2042	3	10	1	2042_03_10 Hr 01	26.91	25.18	38.11	49.63	11.56
2042	3	10	2	2042_03_10 Hr 02	26.31	24.74	39.00	49.73	12.53
2042	3	10	3	2042_03_10 Hr 03	25.99	23.59	39.00	49.83	11.47
2042	3	10	4	2042_03_10 Hr 04	26.04	23.59	39.36	49.93	12.56
2042	3	10	5	2042_03_10 Hr 05	27.12	23.69	39.88	50.03	12.56
2042	3	10	6	2042_03_10 Hr 06	27.18	25.31	40.94	50.13	14.86
2042	3	10	7	2042_03_10 Hr 07	27.36	26.85	43.59	59.42	17.39
2042	3	10	8	2042_03_10 Hr 08	27.40	26.90	40.10	31.49	14.14
2042	3	10	9	2042_03_10 Hr 09	23.35	25.94	37.20	31.55	6.60
2042	3	10	10	2042_03_10 Hr 10	15.58	22.22	37.27	31.62	6.52
2042	3	10	11	2042_03_10 Hr 11	14.87	22.26	37.35	31.68	6.52
2042	3	10	12	2042_03_10 Hr 12	14.90	22.31	37.42	31.74	6.08
2042	3	10	13	2042_03_10 Hr 13	14.93	22.35	37.50	31.81	6.08
2042	3	10	14	2042_03_10 Hr 14	14.96	22.40	37.57	31.87	6.08
2042	3	10	15	2042_03_10 Hr 15	14.99	22.44	37.65	31.93	6.08
2042	3	10	16	2042_03_10 Hr 16	15.02	22.49	37.72	32.00	6.08
2042	3	10	17	2042_03_10 Hr 17	23.73	25.05	37.80	32.06	6.52
2042	3	10	18	2042_03_10 Hr 18	31.72	29.80	44.56	68.95	12.02
2042	3	10	19	2042_03_10 Hr 19	35.91	31.21	44.65	69.08	18.15
2042	3	10	20	2042_03_10 Hr 20	35.98	31.28	44.74	69.22	18.77
2042	3	10	21	2042_03_10 Hr 21	36.05	31.34	44.83	69.36	18.77
2042	3	10	22	2042_03_10 Hr 22	36.12	31.40	44.92	69.50	14.42
2042	3	10	23	2042_03_10 Hr 23	36.03	31.79	44.43	58.86	15.05
2042	3	10	24	2042_03_10 Hr 24	31.96	28.06	44.52	58.98	14.87
2042	3	11	1	2042_03_11 Hr 01	32.35	30.94	48.39	52.19	18.29
2042	3	11	2	2042_03_11 Hr 02	32.41	29.54	48.49	52.30	17.44
2042	3	11	3	2042_03_11 Hr 03	31.29	29.50	48.59	52.40	16.96
2042	3	11	4	2042_03_11 Hr 04	30.56	28.40	48.69	52.50	16.88
2042	3	11	5	2042_03_11 Hr 05	30.62	29.32	48.78	52.61	15.90
2042	3	11	6	2042_03_11 Hr 06	32.67	30.94	48.88	52.71	18.29
2042	3	11	7	2042_03_11 Hr 07	31.43	30.99	49.61	62.49	20.85
2042	3	11	8	2042_03_11 Hr 08	30.75	31.06	47.76	59.11	14.19
2042	3	11	9	2042_03_11 Hr 09	26.21	31.12	44.55	50.10	10.12
2042	3	11	10	2042_03_11 Hr 10	19.89	26.50	42.42	44.03	1.46
2042	3	11	11	2042_03_11 Hr 11	16.38	25.49	42.51	44.11	1.46
2042	3	11	12	2042_03_11 Hr 12	16.42	25.54	42.59	44.20	1.46
2042	3	11	13	2042_03_11 Hr 13	16.45	25.59	42.68	44.29	1.46
2042	3	11	14	2042_03_11 Hr 14	16.48	25.64	42.76	44.38	1.46
2042	3	11	15	2042_03_11 Hr 15	16.51	25.69	42.85	44.47	1.46
2042	3	11	16	2042_03_11 Hr 16	16.55	25.75	42.93	44.56	1.46
2042	3	11	17	2042_03_11 Hr 17	26.63	26.88	43.02	47.39	8.85
2042	3	11	18	2042_03_11 Hr 18	32.94	31.68	45.45	60.30	15.39
2042	3	11	19	2042_03_11 Hr 19	41.70	35.47	50.81	74.43	20.85
2042	3	11	20	2042_03_11 Hr 20	41.78	35.54	50.91	74.58	27.19
2042	3	11	21	2042_03_11 Hr 21	41.87	35.61	51.02	74.72	27.19
2042	3	11	22	2042_03_11 Hr 22	41.95	35.68	51.12	74.87	20.85
2042	3	11	23	2042_03_11 Hr 23	41.84	36.12	50.57	63.41	21.37
2042	3	11	24	2042_03_11 Hr 24	41.91	32.40	49.09	63.54	20.57
2042	3	12	1	2042_03_12 Hr 01	30.03	30.20	47.77	51.34	16.53
2042	3	12	2	2042_03_12 Hr 02	27.51	28.78	46.43	51.44	14.88
2042	3	12	3	2042_03_12 Hr 03	27.51	26.96	45.41	51.54	14.58
2042	3	12	4	2042_03_12 Hr 04	26.34	27.01	45.41	51.65	14.58
2042	3	12	5	2042_03_12 Hr 05	27.15	27.66	46.68	51.75	14.58
2042	3	12	6	2042_03_12 Hr 06	30.34	31.47	48.92	51.85	15.58
2042	3	12	7	2042_03_12 Hr 07	30.54	31.42	49.64	61.47	18.17
2042	3	12	8	2042_03_12 Hr 08	29.42	31.27	49.74	59.43	13.07
2042	3	12	9	2042_03_12 Hr 09	25.95	29.75	44.44	51.65	12.31
2042	3	12	10	2042_03_12 Hr 10	22.27	26.87	43.18	45.66	2.12
2042	3	12	11	2042_03_12 Hr 11	19.83	25.92	42.54	45.75	4.31
2042	3	12	12	2042_03_12 Hr 12	19.87	25.45	42.62	45.84	3.73
2042	3	12	13	2042_03_12 Hr 13	19.91	25.50	42.71	45.93	3.73
2042	3	12	14	2042_03_12 Hr 14	19.95	25.54	42.79	46.02	1.95
2042	3	12	15	2042_03_12 Hr 15	19.99	25.59	42.88	46.12	2.12
2042	3	12	16	2042_03_12 Hr 16	20.03	25.65	42.96	46.21	6.59
2042	3	12	17	2042_03_12 Hr 17	26.37	26.83	43.90	50.90	8.59
2042	3	12	18	2042_03_12 Hr 18	37.19	33.23	52.30	72.72	23.84
2042	3	12	19	2042_03_12 Hr 19	45.20	40.09	57.09	77.97	22.73
2042	3	12	20	2042_03_12 Hr 20	45.30	40.17	57.20	78.13	24.21
2042	3	12	21	2042_03_12 Hr 21	45.38	40.25	57.31	78.28	22.78
2042	3	12	22	2042_03_12 Hr 22	45.47	40.33	57.43	78.44	21.47
2042	3	12	23	2042_03_12 Hr 23	45.35	40.02	56.81	66.43	24.90
2042	3	12	24	2042_03_12 Hr 24	42.67	37.64	53.19	66.54	23.08
2042	3	13	1	2042_03_13 Hr 01	23.56	23.91	37.81	40.69	10.14
2042	3	13	2	2042_03_13 Hr 02	23.61	22.69	36.89	40.77	12.54
2042	3	13	3	2042_03_13 Hr 03	23.33	22.34	36.89	40.85	11.93
2042	3	13	4	2042_03_13 Hr 04	22.66	22.39	36.89	40.93	11.59
2042	3	13	5	2042_03_13 Hr 05	21.38	22.44	37.01	41.01	12.58
2042	3	13	6	2042_03_13 Hr 06	23.80	22.87	37.12	41.10	13.25
2042	3	13	7	2042_03_13 Hr 07	23.96	24.55	38.71	48.72	13.90
2042	3	13	8	2042_03_13 Hr 08	21.28	23.27	37.56	41.50	14.92
2042	3	13	9	2042_03_13 Hr 09	20.45	23.27	33.25	41.58	11.42

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2042	3	13	10	2042_03_13 Hr 10	19.15	21.11	33.31	41.66	8.50
2042	3	13	11	2042_03_13 Hr 11	19.19	21.14	33.38	41.75	6.78
2042	3	13	12	2042_03_13 Hr 12	19.23	21.19	33.45	41.83	5.12
2042	3	13	13	2042_03_13 Hr 13	17.78	21.23	33.51	41.91	5.12
2042	3	13	14	2042_03_13 Hr 14	19.31	21.27	33.58	42.00	5.12
2042	3	13	15	2042_03_13 Hr 15	19.34	21.31	33.65	42.08	5.12
2042	3	13	16	2042_03_13 Hr 16	19.38	21.36	33.71	42.16	5.12
2042	3	13	17	2042_03_13 Hr 17	20.62	21.49	33.78	42.25	5.12
2042	3	13	18	2042_03_13 Hr 18	24.79	23.90	37.61	46.57	11.03
2042	3	13	19	2042_03_13 Hr 19	28.33	27.59	40.65	49.98	13.44
2042	3	13	20	2042_03_13 Hr 20	28.39	27.65	40.74	50.08	14.92
2042	3	13	21	2042_03_13 Hr 21	28.44	27.70	40.82	50.18	11.72
2042	3	13	22	2042_03_13 Hr 22	28.50	27.76	40.90	50.28	13.68
2042	3	13	23	2042_03_13 Hr 23	30.12	28.10	40.46	42.58	14.89
2042	3	13	24	2042_03_13 Hr 24	28.14	24.90	39.79	42.67	12.86
2042	3	14	1	2042_03_14 Hr 01	23.55	23.42	39.10	41.14	11.15
2042	3	14	2	2042_03_14 Hr 02	23.60	22.52	39.18	41.22	11.32
2042	3	14	3	2042_03_14 Hr 03	21.88	22.43	38.45	41.30	11.74
2042	3	14	4	2042_03_14 Hr 04	21.65	22.47	38.39	41.38	12.95
2042	3	14	5	2042_03_14 Hr 05	22.50	22.50	39.29	41.47	12.98
2042	3	14	6	2042_03_14 Hr 06	23.78	22.53	39.36	41.55	12.98
2042	3	14	7	2042_03_14 Hr 07	23.94	23.56	40.03	49.26	11.95
2042	3	14	8	2042_03_14 Hr 08	23.99	24.81	40.01	46.91	12.82
2042	3	14	9	2042_03_14 Hr 09	20.44	22.46	34.38	42.04	9.92
2042	3	14	10	2042_03_14 Hr 10	20.48	22.49	34.45	42.12	8.41
2042	3	14	11	2042_03_14 Hr 11	20.52	22.04	34.52	42.21	7.64
2042	3	14	12	2042_03_14 Hr 12	20.56	22.09	34.59	42.29	5.18
2042	3	14	13	2042_03_14 Hr 13	20.60	22.13	34.66	42.37	5.18
2042	3	14	14	2042_03_14 Hr 14	20.64	22.17	34.73	42.46	5.18
2042	3	14	15	2042_03_14 Hr 15	20.68	22.22	34.80	42.54	5.18
2042	3	14	16	2042_03_14 Hr 16	20.72	22.26	34.87	42.63	5.73
2042	3	14	17	2042_03_14 Hr 17	21.32	22.87	34.94	42.71	9.54
2042	3	14	18	2042_03_14 Hr 18	27.14	26.72	41.19	51.26	16.69
2042	3	14	19	2042_03_14 Hr 19	29.84	29.57	41.77	54.55	13.84
2042	3	14	20	2042_03_14 Hr 20	29.90	29.63	41.85	54.66	14.03
2042	3	14	21	2042_03_14 Hr 21	29.96	29.69	41.94	54.77	13.40
2042	3	14	22	2042_03_14 Hr 22	30.02	29.74	42.02	54.88	13.24
2042	3	14	23	2042_03_14 Hr 23	29.94	30.11	41.57	46.47	16.97
2042	3	14	24	2042_03_14 Hr 24	29.97	28.26	41.65	46.57	13.05
2042	3	15	1	2042_03_15 Hr 01	30.08	31.45	48.74	48.31	17.69
2042	3	15	2	2042_03_15 Hr 02	30.14	31.51	48.84	48.41	16.48
2042	3	15	3	2042_03_15 Hr 03	30.20	31.56	48.94	48.51	18.32
2042	3	15	4	2042_03_15 Hr 04	30.26	30.92	49.04	48.60	16.48
2042	3	15	5	2042_03_15 Hr 05	30.32	30.92	49.13	48.70	18.32
2042	3	15	6	2042_03_15 Hr 06	30.38	31.75	49.23	48.80	18.68
2042	3	15	7	2042_03_15 Hr 07	30.44	31.82	49.33	48.90	19.02
2042	3	15	8	2042_03_15 Hr 08	28.88	30.20	44.05	41.64	12.71
2042	3	15	9	2042_03_15 Hr 09	25.98	29.32	42.10	35.70	6.98
2042	3	15	10	2042_03_15 Hr 10	20.71	24.31	41.23	35.77	6.98
2042	3	15	11	2042_03_15 Hr 11	20.75	24.18	41.07	35.84	6.98
2042	3	15	12	2042_03_15 Hr 12	20.80	24.23	41.15	35.91	6.79
2042	3	15	13	2042_03_15 Hr 13	20.66	24.28	41.23	35.99	6.79
2042	3	15	14	2042_03_15 Hr 14	20.88	24.33	41.31	36.06	6.79
2042	3	15	15	2042_03_15 Hr 15	20.92	24.38	41.39	36.13	6.79
2042	3	15	16	2042_03_15 Hr 16	21.97	24.42	41.47	36.20	6.50
2042	3	15	17	2042_03_15 Hr 17	26.33	25.68	41.62	43.75	7.29
2042	3	15	18	2042_03_15 Hr 18	32.28	32.02	44.19	55.17	12.97
2042	3	15	19	2042_03_15 Hr 19	39.50	37.12	52.00	70.72	20.71
2042	3	15	20	2042_03_15 Hr 20	39.58	37.20	52.10	70.87	21.16
2042	3	15	21	2042_03_15 Hr 21	39.66	37.27	52.21	71.01	20.71
2042	3	15	22	2042_03_15 Hr 22	39.74	37.35	52.31	71.15	20.71
2042	3	15	23	2042_03_15 Hr 23	39.82	37.40	52.41	71.29	20.66
2042	3	15	24	2042_03_15 Hr 24	36.90	34.28	52.52	71.43	20.71
2042	3	16	1	2042_03_16 Hr 01	37.52	32.40	48.02	58.74	27.61
2042	3	16	2	2042_03_16 Hr 02	37.55	32.47	48.12	58.85	17.83
2042	3	16	3	2042_03_16 Hr 03	37.62	31.65	48.22	58.97	17.83
2042	3	16	4	2042_03_16 Hr 04	37.71	31.70	48.31	59.09	16.97
2042	3	16	5	2042_03_16 Hr 05	36.77	31.75	48.41	59.21	17.83
2042	3	16	6	2042_03_16 Hr 06	37.89	32.72	48.51	59.32	19.53
2042	3	16	7	2042_03_16 Hr 07	37.97	32.79	48.60	59.44	19.53
2042	3	16	8	2042_03_16 Hr 08	35.60	32.74	47.82	59.54	17.73
2042	3	16	9	2042_03_16 Hr 09	12.65	24.93	40.72	21.17	1.69
2042	3	16	10	2042_03_16 Hr 10	7.55	24.11	39.31	18.03	1.69
2042	3	16	11	2042_03_16 Hr 11	7.57	21.25	36.73	18.06	1.69
2042	3	16	12	2042_03_16 Hr 12	7.58	21.29	37.23	18.10	1.69
2042	3	16	13	2042_03_16 Hr 13	7.60	21.32	37.31	18.13	1.69
2042	3	16	14	2042_03_16 Hr 14	7.61	21.37	37.38	18.17	1.69
2042	3	16	15	2042_03_16 Hr 15	7.63	21.42	37.45	18.21	1.69
2042	3	16	16	2042_03_16 Hr 16	7.65	21.46	37.53	18.24	1.69
2042	3	16	17	2042_03_16 Hr 17	9.01	21.52	37.60	18.46	1.69
2042	3	16	18	2042_03_16 Hr 18	35.58	31.99	47.67	58.72	17.06
2042	3	16	19	2042_03_16 Hr 19	46.22	36.75	51.71	76.85	24.80
2042	3	16	20	2042_03_16 Hr 20	46.31	36.82	51.81	77.01	30.08
2042	3	16	21	2042_03_16 Hr 21	46.40	36.89	51.91	77.16	24.95
2042	3	16	22	2042_03_16 Hr 22	46.50	36.97	52.02	77.31	23.55
2042	3	16	23	2042_03_16 Hr 23	46.59	37.04	52.12	77.47	17.83
2042	3	16	24	2042_03_16 Hr 24	46.51	34.45	52.23	77.62	19.53
2042	3	17	1	2042_03_17 Hr 01	34.22	30.07	51.77	51.44	9.04
2042	3	17	2	2042_03_17 Hr 02	34.28	29.43	51.30	51.55	14.86
2042	3	17	3	2042_03_17 Hr 03	31.58	29.30	50.74	50.99	14.37
2042	3	17	4	2042_03_17 Hr 04	31.58	29.36	49.92	51.23	9.74

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2042	3	17	5	2042_03_17 Hr 05	34.48	29.42	52.16	51.86	14.37
2042	3	17	6	2042_03_17 Hr 06	34.56	33.93	54.33	51.96	14.37
2042	3	17	7	2042_03_17 Hr 07	34.79	34.40	56.37	61.60	18.31
2042	3	17	8	2042_03_17 Hr 08	30.37	34.47	53.74	52.47	17.29
2042	3	17	9	2042_03_17 Hr 09	29.28	33.96	48.63	52.57	11.16
2042	3	17	10	2042_03_17 Hr 10	24.63	29.45	48.73	52.68	10.81
2042	3	17	11	2042_03_17 Hr 11	24.68	29.47	48.83	52.78	10.81
2042	3	17	12	2042_03_17 Hr 12	24.73	29.53	48.92	52.89	9.61
2042	3	17	13	2042_03_17 Hr 13	24.78	29.59	49.02	52.99	9.61
2042	3	17	14	2042_03_17 Hr 14	24.83	29.65	49.12	53.10	10.81
2042	3	17	15	2042_03_17 Hr 15	24.88	29.71	49.22	53.20	12.60
2042	3	17	16	2042_03_17 Hr 16	24.93	29.77	49.32	53.31	12.60
2042	3	17	17	2042_03_17 Hr 17	33.16	34.94	49.42	53.42	13.80
2042	3	17	18	2042_03_17 Hr 18	41.96	39.32	58.25	86.17	18.31
2042	3	17	19	2042_03_17 Hr 19	43.39	41.85	58.37	91.94	23.74
2042	3	17	20	2042_03_17 Hr 20	43.48	41.94	58.49	92.12	25.62
2042	3	17	21	2042_03_17 Hr 21	43.57	42.02	58.60	92.31	22.68
2042	3	17	22	2042_03_17 Hr 22	43.66	42.11	58.72	92.49	20.43
2042	3	17	23	2042_03_17 Hr 23	43.54	42.63	58.09	78.33	18.09
2042	3	17	24	2042_03_17 Hr 24	37.08	37.42	56.84	73.63	15.31
2042	3	18	1	2042_03_18 Hr 01	31.13	27.70	45.67	44.00	16.57
2042	3	18	2	2042_03_18 Hr 02	31.19	24.84	43.40	44.09	17.41
2042	3	18	3	2042_03_18 Hr 03	31.25	24.90	43.14	44.18	16.57
2042	3	18	4	2042_03_18 Hr 04	28.03	24.97	42.87	44.27	14.22
2042	3	18	5	2042_03_18 Hr 05	28.08	25.02	43.30	44.35	14.22
2042	3	18	6	2042_03_18 Hr 06	31.44	28.88	46.07	44.44	14.22
2042	3	18	7	2042_03_18 Hr 07	31.65	29.23	46.82	52.69	20.73
2042	3	18	8	2042_03_18 Hr 08	27.48	29.29	46.04	44.87	15.13
2042	3	18	9	2042_03_18 Hr 09	24.52	28.38	42.28	44.96	9.05
2042	3	18	10	2042_03_18 Hr 10	15.37	24.62	40.04	44.97	2.81
2042	3	18	11	2042_03_18 Hr 11	13.75	24.53	40.12	45.06	1.52
2042	3	18	12	2042_03_18 Hr 12	13.77	25.09	40.20	45.15	1.52
2042	3	18	13	2042_03_18 Hr 13	13.80	25.14	40.28	45.24	1.52
2042	3	18	14	2042_03_18 Hr 14	13.83	25.19	40.36	45.33	1.52
2042	3	18	15	2042_03_18 Hr 15	13.86	25.24	40.44	45.42	1.52
2042	3	18	16	2042_03_18 Hr 16	13.88	25.29	40.52	45.52	1.52
2042	3	18	17	2042_03_18 Hr 17	26.95	27.08	40.60	45.69	9.23
2042	3	18	18	2042_03_18 Hr 18	34.06	31.12	44.98	58.30	14.37
2042	3	18	19	2042_03_18 Hr 19	40.70	34.38	48.89	75.88	20.73
2042	3	18	20	2042_03_18 Hr 20	40.78	34.45	48.99	76.03	27.49
2042	3	18	21	2042_03_18 Hr 21	40.86	34.52	49.09	76.19	26.39
2042	3	18	22	2042_03_18 Hr 22	40.95	34.58	49.19	76.34	21.16
2042	3	18	23	2042_03_18 Hr 23	40.84	35.01	48.65	64.65	21.44
2042	3	18	24	2042_03_18 Hr 24	38.61	30.23	47.82	60.18	11.10
2042	3	19	1	2042_03_19 Hr 01	22.14	21.06	35.02	32.89	9.38
2042	3	19	2	2042_03_19 Hr 02	20.25	20.37	34.43	32.96	9.38
2042	3	19	3	2042_03_19 Hr 03	18.89	20.25	33.62	33.02	9.09
2042	3	19	4	2042_03_19 Hr 04	18.93	20.29	33.39	33.09	9.09
2042	3	19	5	2042_03_19 Hr 05	18.97	20.33	33.62	33.16	9.09
2042	3	19	6	2042_03_19 Hr 06	22.36	22.11	36.63	33.22	9.19
2042	3	19	7	2042_03_19 Hr 07	22.51	23.77	38.52	39.39	15.05
2042	3	19	8	2042_03_19 Hr 08	22.16	23.82	38.50	39.46	12.66
2042	3	19	9	2042_03_19 Hr 09	19.21	22.72	33.90	33.61	7.96
2042	3	19	10	2042_03_19 Hr 10	16.71	20.53	33.85	33.68	5.84
2042	3	19	11	2042_03_19 Hr 11	16.17	20.16	33.01	33.75	1.31
2042	3	19	12	2042_03_19 Hr 12	16.20	20.37	33.07	33.81	1.31
2042	3	19	13	2042_03_19 Hr 13	16.24	20.42	32.75	33.88	1.31
2042	3	19	14	2042_03_19 Hr 14	16.27	20.46	33.20	33.95	1.31
2042	3	19	15	2042_03_19 Hr 15	16.30	20.50	33.27	34.02	1.31
2042	3	19	16	2042_03_19 Hr 16	16.33	20.54	33.34	34.09	4.69
2042	3	19	17	2042_03_19 Hr 17	21.28	21.47	34.44	34.15	8.54
2042	3	19	18	2042_03_19 Hr 18	29.55	27.04	40.60	61.67	19.33
2042	3	19	19	2042_03_19 Hr 19	34.93	31.03	44.57	72.51	21.17
2042	3	19	20	2042_03_19 Hr 20	35.00	31.09	44.66	72.66	22.52
2042	3	19	21	2042_03_19 Hr 21	35.07	31.16	44.75	72.80	21.16
2042	3	19	22	2042_03_19 Hr 22	35.49	31.21	44.84	72.95	19.84
2042	3	19	23	2042_03_19 Hr 23	35.04	31.60	44.36	61.78	20.70
2042	3	19	24	2042_03_19 Hr 24	33.85	28.22	41.36	60.57	10.74
2042	3	20	1	2042_03_20 Hr 01	21.79	22.31	35.25	36.00	8.51
2042	3	20	2	2042_03_20 Hr 02	21.83	21.86	33.40	36.07	7.99
2042	3	20	3	2042_03_20 Hr 03	21.86	20.95	33.40	36.14	7.99
2042	3	20	4	2042_03_20 Hr 04	21.34	19.63	33.40	36.21	7.99
2042	3	20	5	2042_03_20 Hr 05	21.04	19.63	33.34	36.29	7.99
2042	3	20	6	2042_03_20 Hr 06	21.96	21.99	34.42	36.36	8.66
2042	3	20	7	2042_03_20 Hr 07	22.10	22.34	36.02	43.10	10.61
2042	3	20	8	2042_03_20 Hr 08	19.96	20.74	35.32	36.71	14.00
2042	3	20	9	2042_03_20 Hr 09	18.35	19.67	31.29	36.79	8.48
2042	3	20	10	2042_03_20 Hr 10	15.67	19.12	31.35	36.86	7.90
2042	3	20	11	2042_03_20 Hr 11	15.70	19.15	31.41	36.93	7.90
2042	3	20	12	2042_03_20 Hr 12	15.73	19.19	31.48	37.01	7.36
2042	3	20	13	2042_03_20 Hr 13	15.74	19.06	31.54	37.08	7.36
2042	3	20	14	2042_03_20 Hr 14	15.79	19.27	31.60	37.15	7.90
2042	3	20	15	2042_03_20 Hr 15	15.82	19.31	31.66	37.23	7.90
2042	3	20	16	2042_03_20 Hr 16	15.86	19.34	31.73	37.30	7.90
2042	3	20	17	2042_03_20 Hr 17	19.21	21.97	31.79	37.38	7.90
2042	3	20	18	2042_03_20 Hr 18	26.40	24.01	35.81	44.06	8.04
2042	3	20	19	2042_03_20 Hr 19	28.79	26.78	38.60	53.08	14.71
2042	3	20	20	2042_03_20 Hr 20	28.85	26.84	38.67	53.18	14.97
2042	3	20	21	2042_03_20 Hr 21	28.91	26.89	38.75	53.29	16.45
2042	3	20	22	2042_03_20 Hr 22	28.97	26.95	38.83	53.40	12.32
2042	3	20	23	2042_03_20 Hr 23	28.89	27.27	38.41	45.22	13.38

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2042	3	20	24	2042_03_20 Hr 24	28.42	24.74	37.27	45.28	8.66
2042	3	21	1	2042_03_21 Hr 01	25.92	26.40	42.77	42.80	8.33
2042	3	21	2	2042_03_21 Hr 02	25.97	24.11	42.29	42.89	9.03
2042	3	21	3	2042_03_21 Hr 03	24.67	23.74	40.96	42.97	9.03
2042	3	21	4	2042_03_21 Hr 04	23.11	23.78	39.68	43.06	8.48
2042	3	21	5	2042_03_21 Hr 05	23.11	23.83	39.81	43.15	8.43
2042	3	21	6	2042_03_21 Hr 06	26.17	24.01	41.93	43.23	9.38
2042	3	21	7	2042_03_21 Hr 07	26.34	26.58	43.46	51.25	14.08
2042	3	21	8	2042_03_21 Hr 08	23.35	26.65	43.29	51.36	14.21
2042	3	21	9	2042_03_21 Hr 09	22.50	23.76	37.64	43.74	9.75
2042	3	21	10	2042_03_21 Hr 10	22.54	23.81	37.70	43.83	8.23
2042	3	21	11	2042_03_21 Hr 11	22.58	23.80	37.78	43.92	8.23
2042	3	21	12	2042_03_21 Hr 12	22.63	23.85	37.85	44.00	8.23
2042	3	21	13	2042_03_21 Hr 13	22.67	23.90	37.93	44.09	8.23
2042	3	21	14	2042_03_21 Hr 14	22.72	23.95	38.00	44.18	8.23
2042	3	21	15	2042_03_21 Hr 15	22.76	23.99	38.08	44.27	8.23
2042	3	21	16	2042_03_21 Hr 16	22.81	24.04	38.16	44.36	9.75
2042	3	21	17	2042_03_21 Hr 17	24.88	27.37	38.23	44.44	10.07
2042	3	21	18	2042_03_21 Hr 18	31.10	30.96	45.07	61.21	15.00
2042	3	21	19	2042_03_21 Hr 19	32.48	32.54	47.45	65.06	17.28
2042	3	21	20	2042_03_21 Hr 20	32.55	32.61	47.54	65.19	19.35
2042	3	21	21	2042_03_21 Hr 21	32.61	32.67	47.64	65.32	18.31
2042	3	21	22	2042_03_21 Hr 22	32.68	32.74	47.73	65.45	16.89
2042	3	21	23	2042_03_21 Hr 23	32.59	33.14	47.21	55.43	20.45
2042	3	21	24	2042_03_21 Hr 24	32.65	31.21	45.03	55.54	16.29
2042	3	22	1	2042_03_22 Hr 01	28.40	28.65	44.02	25.14	19.02
2042	3	22	2	2042_03_22 Hr 02	28.46	28.71	44.11	25.19	12.90
2042	3	22	3	2042_03_22 Hr 03	28.46	28.76	44.20	25.24	13.38
2042	3	22	4	2042_03_22 Hr 04	28.46	28.43	44.29	25.29	11.43
2042	3	22	5	2042_03_22 Hr 05	28.46	28.44	44.38	25.34	11.43
2042	3	22	6	2042_03_22 Hr 06	28.69	28.64	44.46	25.39	11.73
2042	3	22	7	2042_03_22 Hr 07	28.74	28.98	44.55	25.44	13.22
2042	3	22	8	2042_03_22 Hr 08	20.93	28.61	42.15	21.67	11.60
2042	3	22	9	2042_03_22 Hr 09	18.23	23.98	38.02	21.71	11.60
2042	3	22	10	2042_03_22 Hr 10	18.27	22.75	37.51	21.76	3.30
2042	3	22	11	2042_03_22 Hr 11	18.31	22.80	37.58	21.80	5.02
2042	3	22	12	2042_03_22 Hr 12	18.34	22.84	37.65	21.84	2.54
2042	3	22	13	2042_03_22 Hr 13	18.38	22.89	37.73	21.89	3.35
2042	3	22	14	2042_03_22 Hr 14	18.42	22.93	37.80	21.93	8.01
2042	3	22	15	2042_03_22 Hr 15	18.45	22.98	37.88	21.97	5.01
2042	3	22	16	2042_03_22 Hr 16	18.49	23.03	37.95	22.02	6.13
2042	3	22	17	2042_03_22 Hr 17	23.91	24.19	39.06	54.10	11.60
2042	3	22	18	2042_03_22 Hr 18	35.71	33.99	45.38	92.98	19.59
2042	3	22	19	2042_03_22 Hr 19	38.83	34.84	50.69	98.82	24.30
2042	3	22	20	2042_03_22 Hr 20	38.91	34.91	50.80	99.02	24.30
2042	3	22	21	2042_03_22 Hr 21	38.99	34.98	50.90	99.22	24.34
2042	3	22	22	2042_03_22 Hr 22	39.07	35.05	51.00	99.42	21.02
2042	3	22	23	2042_03_22 Hr 23	39.15	35.05	51.09	99.61	20.14
2042	3	22	24	2042_03_22 Hr 24	38.76	33.78	51.19	99.81	20.14
2042	3	23	1	2042_03_23 Hr 01	24.70	22.47	29.96	28.56	10.98
2042	3	23	2	2042_03_23 Hr 02	24.75	22.51	30.02	28.61	10.23
2042	3	23	3	2042_03_23 Hr 03	20.22	22.54	30.08	28.67	10.23
2042	3	23	4	2042_03_23 Hr 04	19.32	22.59	30.14	28.73	10.23
2042	3	23	5	2042_03_23 Hr 05	19.36	22.64	30.20	28.79	10.23
2042	3	23	6	2042_03_23 Hr 06	24.95	22.69	30.26	28.84	10.23
2042	3	23	7	2042_03_23 Hr 07	25.00	22.74	30.32	28.90	10.23
2042	3	23	8	2042_03_23 Hr 08	25.05	21.80	30.38	28.96	10.23
2042	3	23	9	2042_03_23 Hr 09	2.53	14.26	25.63	16.41	1.69
2042	3	23	10	2042_03_23 Hr 10	2.53	12.17	25.67	16.42	1.69
2042	3	23	11	2042_03_23 Hr 11	2.53	12.18	25.71	16.46	1.69
2042	3	23	12	2042_03_23 Hr 12	2.53	12.20	25.76	16.49	1.69
2042	3	23	13	2042_03_23 Hr 13	2.55	12.23	25.81	16.52	1.69
2042	3	23	14	2042_03_23 Hr 14	2.55	12.25	25.86	16.55	1.69
2042	3	23	15	2042_03_23 Hr 15	2.56	12.27	25.92	16.59	1.69
2042	3	23	16	2042_03_23 Hr 16	2.56	12.30	25.97	16.62	1.69
2042	3	23	17	2042_03_23 Hr 17	3.02	14.48	26.03	16.70	1.69
2042	3	23	18	2042_03_23 Hr 18	32.55	26.89	35.04	60.29	10.23
2042	3	23	19	2042_03_23 Hr 19	39.47	28.18	40.35	60.41	21.03
2042	3	23	20	2042_03_23 Hr 20	39.55	28.24	40.43	60.53	23.03
2042	3	23	21	2042_03_23 Hr 21	39.62	28.30	40.51	60.65	21.96
2042	3	23	22	2042_03_23 Hr 22	39.70	28.35	40.59	60.77	18.41
2042	3	23	23	2042_03_23 Hr 23	39.78	28.41	40.67	60.89	17.17
2042	3	23	24	2042_03_23 Hr 24	38.04	26.71	40.15	61.01	17.16
2042	3	24	1	2042_03_24 Hr 01	25.76	21.76	37.47	33.60	9.03
2042	3	24	2	2042_03_24 Hr 02	25.62	21.76	37.54	33.66	7.97
2042	3	24	3	2042_03_24 Hr 03	23.75	22.07	36.85	33.73	7.97
2042	3	24	4	2042_03_24 Hr 04	23.75	22.11	36.90	33.80	7.97
2042	3	24	5	2042_03_24 Hr 05	25.43	22.15	37.50	33.87	7.97
2042	3	24	6	2042_03_24 Hr 06	26.09	26.30	41.51	33.93	8.65
2042	3	24	7	2042_03_24 Hr 07	26.26	26.09	43.16	40.23	14.51
2042	3	24	8	2042_03_24 Hr 08	22.37	25.96	39.10	34.26	12.39
2042	3	24	9	2042_03_24 Hr 09	17.81	22.27	37.42	34.33	7.88
2042	3	24	10	2042_03_24 Hr 10	17.84	22.31	37.06	34.40	7.34
2042	3	24	11	2042_03_24 Hr 11	17.88	22.35	37.14	34.47	7.34
2042	3	24	12	2042_03_24 Hr 12	17.91	22.40	37.21	34.54	7.34
2042	3	24	13	2042_03_24 Hr 13	17.95	22.44	37.29	34.61	7.34
2042	3	24	14	2042_03_24 Hr 14	17.99	22.49	37.36	34.68	7.34
2042	3	24	15	2042_03_24 Hr 15	18.02	22.53	37.44	34.75	7.34
2042	3	24	16	2042_03_24 Hr 16	18.06	22.58	37.51	34.81	7.34
2042	3	24	17	2042_03_24 Hr 17	26.79	27.08	38.29	34.88	10.21
2042	3	24	18	2042_03_24 Hr 18	34.10	31.31	45.26	77.87	16.54

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2042	3	24	19	2042_03_24 Hr 19	34.51	32.43	45.35	84.82	20.89
2042	3	24	20	2042_03_24 Hr 20	34.58	32.50	45.44	84.99	20.31
2042	3	24	21	2042_03_24 Hr 21	34.65	32.56	45.53	85.16	21.23
2042	3	24	22	2042_03_24 Hr 22	34.72	32.63	45.63	85.33	18.92
2042	3	24	23	2042_03_24 Hr 23	34.62	32.89	45.13	72.27	15.16
2042	3	24	24	2042_03_24 Hr 24	29.65	28.75	44.20	66.60	12.59
2042	3	25	1	2042_03_25 Hr 01	31.08	31.03	52.39	46.79	16.97
2042	3	25	2	2042_03_25 Hr 02	31.15	28.62	50.62	46.88	15.52
2042	3	25	3	2042_03_25 Hr 03	25.66	28.67	50.38	46.98	15.52
2042	3	25	4	2042_03_25 Hr 04	25.63	28.72	48.83	47.07	15.52
2042	3	25	5	2042_03_25 Hr 05	25.66	28.78	48.99	47.16	15.52
2042	3	25	6	2042_03_25 Hr 06	31.39	31.32	52.91	47.26	15.70
2042	3	25	7	2042_03_25 Hr 07	31.60	33.65	53.70	56.03	24.86
2042	3	25	8	2042_03_25 Hr 08	31.67	33.48	51.72	51.28	20.16
2042	3	25	9	2042_03_25 Hr 09	25.76	31.69	47.29	47.81	15.12
2042	3	25	10	2042_03_25 Hr 10	21.14	28.88	45.92	47.91	2.36
2042	3	25	11	2042_03_25 Hr 11	20.94	28.54	46.01	48.00	2.36
2042	3	25	12	2042_03_25 Hr 12	20.98	28.61	46.11	48.10	2.36
2042	3	25	13	2042_03_25 Hr 13	21.01	28.94	46.20	48.20	2.36
2042	3	25	14	2042_03_25 Hr 14	21.06	29.00	46.29	48.29	2.36
2042	3	25	15	2042_03_25 Hr 15	21.11	29.06	46.38	48.39	2.36
2042	3	25	16	2042_03_25 Hr 16	21.15	29.12	46.48	48.49	2.36
2042	3	25	17	2042_03_25 Hr 17	26.18	33.62	46.92	48.58	14.30
2042	3	25	18	2042_03_25 Hr 18	45.29	37.52	54.90	75.47	21.33
2042	3	25	19	2042_03_25 Hr 19	49.39	40.26	57.87	98.74	24.86
2042	3	25	20	2042_03_25 Hr 20	49.49	40.35	57.98	98.94	24.86
2042	3	25	21	2042_03_25 Hr 21	49.59	40.43	58.10	99.14	24.86
2042	3	25	22	2042_03_25 Hr 22	49.69	40.51	58.21	99.33	24.86
2042	3	25	23	2042_03_25 Hr 23	49.56	40.98	57.55	84.12	26.99
2042	3	25	24	2042_03_25 Hr 24	46.03	35.14	55.27	78.61	15.52
2042	3	26	1	2042_03_26 Hr 01	35.07	37.70	63.96	55.82	18.20
2042	3	26	2	2042_03_26 Hr 02	33.05	37.00	63.06	55.94	18.20
2042	3	26	3	2042_03_26 Hr 03	32.56	37.07	61.53	56.05	18.20
2042	3	26	4	2042_03_26 Hr 04	32.56	37.15	61.65	56.16	18.20
2042	3	26	5	2042_03_26 Hr 05	32.56	37.22	61.77	56.27	18.20
2042	3	26	6	2042_03_26 Hr 06	35.43	37.25	65.30	56.39	25.95
2042	3	26	7	2042_03_26 Hr 07	36.73	43.52	70.29	66.85	36.61
2042	3	26	8	2042_03_26 Hr 08	35.73	43.60	69.07	66.94	25.05
2042	3	26	9	2042_03_26 Hr 09	32.33	38.31	62.22	57.05	16.77
2042	3	26	10	2042_03_26 Hr 10	29.07	37.45	61.75	57.16	16.77
2042	3	26	11	2042_03_26 Hr 11	29.02	37.27	60.22	57.28	5.11
2042	3	26	12	2042_03_26 Hr 12	29.08	37.36	60.34	57.39	9.78
2042	3	26	13	2042_03_26 Hr 13	29.14	37.44	60.13	57.50	11.02
2042	3	26	14	2042_03_26 Hr 14	29.20	37.51	60.58	57.62	5.68
2042	3	26	15	2042_03_26 Hr 15	29.26	37.58	60.71	57.73	9.88
2042	3	26	16	2042_03_26 Hr 16	29.31	37.66	60.83	57.85	16.77
2042	3	26	17	2042_03_26 Hr 17	40.25	45.28	65.82	61.49	18.00
2042	3	26	18	2042_03_26 Hr 18	61.64	51.78	77.59	125.72	20.76
2042	3	26	19	2042_03_26 Hr 19	69.69	57.33	81.95	145.71	28.19
2042	3	26	20	2042_03_26 Hr 20	69.83	57.45	82.11	146.01	31.84
2042	3	26	21	2042_03_26 Hr 21	69.97	57.56	82.27	146.30	29.78
2042	3	26	22	2042_03_26 Hr 22	70.11	57.68	82.44	146.59	21.50
2042	3	26	23	2042_03_26 Hr 23	69.93	58.36	81.55	124.15	22.78
2042	3	26	24	2042_03_26 Hr 24	67.15	51.65	77.53	118.08	19.74
2042	3	27	1	2042_03_27 Hr 01	26.63	31.29	46.84	40.74	11.58
2042	3	27	2	2042_03_27 Hr 02	26.68	29.56	46.35	40.82	11.58
2042	3	27	3	2042_03_27 Hr 03	26.71	27.98	45.93	40.90	11.58
2042	3	27	4	2042_03_27 Hr 04	25.12	27.41	45.18	40.98	11.58
2042	3	27	5	2042_03_27 Hr 05	26.27	26.92	45.45	41.06	11.58
2042	3	27	6	2042_03_27 Hr 06	26.90	28.15	46.79	41.15	11.58
2042	3	27	7	2042_03_27 Hr 07	27.08	31.33	50.15	48.78	21.10
2042	3	27	8	2042_03_27 Hr 08	24.21	27.97	45.67	41.55	17.49
2042	3	27	9	2042_03_27 Hr 09	21.62	27.99	43.67	41.63	11.46
2042	3	27	10	2042_03_27 Hr 10	19.58	26.98	43.76	41.71	11.46
2042	3	27	11	2042_03_27 Hr 11	19.62	27.01	43.85	41.80	11.46
2042	3	27	12	2042_03_27 Hr 12	19.66	27.08	43.93	41.88	10.67
2042	3	27	13	2042_03_27 Hr 13	19.67	27.12	44.02	41.96	10.67
2042	3	27	14	2042_03_27 Hr 14	19.74	27.19	44.11	42.05	10.67
2042	3	27	15	2042_03_27 Hr 15	19.78	27.25	44.20	42.13	11.46
2042	3	27	16	2042_03_27 Hr 16	20.91	27.73	44.29	42.22	11.46
2042	3	27	17	2042_03_27 Hr 17	29.12	31.29	45.67	45.38	11.46
2042	3	27	18	2042_03_27 Hr 18	43.82	34.52	51.59	73.36	11.45
2042	3	27	19	2042_03_27 Hr 19	46.51	37.17	55.15	100.90	17.59
2042	3	27	20	2042_03_27 Hr 20	46.60	37.25	55.26	101.10	18.86
2042	3	27	21	2042_03_27 Hr 21	46.69	37.32	55.37	101.30	21.70
2042	3	27	22	2042_03_27 Hr 22	46.79	37.37	55.48	101.50	17.85
2042	3	27	23	2042_03_27 Hr 23	46.66	37.74	54.88	85.96	16.46
2042	3	27	24	2042_03_27 Hr 24	46.70	35.35	51.48	84.14	11.58
2042	3	28	1	2042_03_28 Hr 01	25.48	26.46	45.08	25.82	10.34
2042	3	28	2	2042_03_28 Hr 02	25.53	25.59	45.11	25.87	10.34
2042	3	28	3	2042_03_28 Hr 03	25.53	25.63	44.24	25.92	10.34
2042	3	28	4	2042_03_28 Hr 04	25.53	25.68	42.18	25.97	10.34
2042	3	28	5	2042_03_28 Hr 05	25.53	25.73	42.31	26.02	10.34
2042	3	28	6	2042_03_28 Hr 06	25.73	25.78	45.54	26.08	10.34
2042	3	28	7	2042_03_28 Hr 07	25.89	28.04	46.22	30.91	13.53
2042	3	28	8	2042_03_28 Hr 08	22.08	28.89	46.28	28.07	10.34
2042	3	28	9	2042_03_28 Hr 09	22.11	25.67	39.49	26.38	10.22
2042	3	28	10	2042_03_28 Hr 10	22.16	25.77	39.55	26.44	10.22
2042	3	28	11	2042_03_28 Hr 11	22.20	25.77	39.60	26.49	10.22
2042	3	28	12	2042_03_28 Hr 12	22.24	25.82	39.68	26.54	10.22
2042	3	28	13	2042_03_28 Hr 13	22.29	25.87	39.76	26.59	10.22

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2042	3	28	14	2042_03_28 Hr 14	22.33	25.92	39.84	26.65	10.22
2042	3	28	15	2042_03_28 Hr 15	22.38	25.98	39.92	26.70	10.22
2042	3	28	16	2042_03_28 Hr 16	22.42	26.88	40.00	26.75	10.22
2042	3	28	17	2042_03_28 Hr 17	29.62	31.70	43.99	26.81	10.22
2042	3	28	18	2042_03_28 Hr 18	38.36	34.40	53.16	115.86	17.26
2042	3	28	19	2042_03_28 Hr 19	39.83	35.80	53.27	127.73	18.32
2042	3	28	20	2042_03_28 Hr 20	39.91	35.87	53.38	127.99	18.67
2042	3	28	21	2042_03_28 Hr 21	39.99	35.95	53.48	128.24	18.34
2042	3	28	22	2042_03_28 Hr 22	40.07	36.02	53.58	128.50	15.61
2042	3	28	23	2042_03_28 Hr 23	39.96	36.46	53.00	108.82	19.56
2042	3	28	24	2042_03_28 Hr 24	38.19	32.76	50.41	106.81	22.66
2042	3	29	1	2042_03_29 Hr 01	26.62	26.64	41.48	22.13	13.90
2042	3	29	2	2042_03_29 Hr 02	26.67	26.69	41.56	22.18	13.90
2042	3	29	3	2042_03_29 Hr 03	26.72	26.74	41.65	22.22	12.82
2042	3	29	4	2042_03_29 Hr 04	26.19	26.33	41.73	22.27	12.82
2042	3	29	5	2042_03_29 Hr 05	24.34	26.39	41.81	22.31	12.82
2042	3	29	6	2042_03_29 Hr 06	26.89	26.90	41.90	22.36	13.64
2042	3	29	7	2042_03_29 Hr 07	26.94	26.96	41.98	22.40	13.77
2042	3	29	8	2042_03_29 Hr 08	19.43	27.00	38.54	19.08	13.77
2042	3	29	9	2042_03_29 Hr 09	16.55	23.02	35.48	19.12	2.12
2042	3	29	10	2042_03_29 Hr 10	16.58	22.20	35.48	19.15	2.12
2042	3	29	11	2042_03_29 Hr 11	16.61	22.10	35.97	19.19	2.12
2042	3	29	12	2042_03_29 Hr 12	16.65	22.28	36.04	19.23	2.12
2042	3	29	13	2042_03_29 Hr 13	16.68	22.10	36.11	19.27	2.12
2042	3	29	14	2042_03_29 Hr 14	16.71	22.37	36.19	19.31	2.12
2042	3	29	15	2042_03_29 Hr 15	16.75	22.41	36.26	19.35	2.12
2042	3	29	16	2042_03_29 Hr 16	16.78	22.46	36.33	19.39	2.12
2042	3	29	17	2042_03_29 Hr 17	23.56	23.38	36.40	55.04	13.41
2042	3	29	18	2042_03_29 Hr 18	35.90	31.17	46.19	89.03	23.24
2042	3	29	19	2042_03_29 Hr 19	39.66	34.86	49.71	99.05	23.11
2042	3	29	20	2042_03_29 Hr 20	39.73	34.93	49.81	99.25	26.58
2042	3	29	21	2042_03_29 Hr 21	39.81	35.00	49.91	99.44	24.41
2042	3	29	22	2042_03_29 Hr 22	39.89	35.07	50.01	99.64	22.29
2042	3	29	23	2042_03_29 Hr 23	39.79	34.11	50.11	99.83	22.29
2042	3	29	24	2042_03_29 Hr 24	37.85	30.80	50.20	99.83	22.29
2042	3	30	1	2042_03_30 Hr 01	20.96	23.44	32.32	18.97	13.68
2042	3	30	2	2042_03_30 Hr 02	21.00	23.48	32.38	19.01	13.68
2042	3	30	3	2042_03_30 Hr 03	21.04	23.53	32.44	19.05	13.68
2042	3	30	4	2042_03_30 Hr 04	21.07	23.58	32.51	19.09	13.68
2042	3	30	5	2042_03_30 Hr 05	21.13	23.63	32.57	19.13	13.68
2042	3	30	6	2042_03_30 Hr 06	21.17	23.68	32.64	19.16	13.68
2042	3	30	7	2042_03_30 Hr 07	21.21	23.72	32.71	19.20	13.68
2042	3	30	8	2042_03_30 Hr 08	21.26	23.59	32.76	19.24	4.17
2042	3	30	9	2042_03_30 Hr 09	4.98	16.27	27.91	14.43	2.26
2042	3	30	10	2042_03_30 Hr 10	4.96	14.46	27.96	14.44	2.26
2042	3	30	11	2042_03_30 Hr 11	3.17	14.48	28.00	14.45	2.26
2042	3	30	12	2042_03_30 Hr 12	4.98	14.51	28.07	14.48	2.26
2042	3	30	13	2042_03_30 Hr 13	4.99	14.53	28.12	14.51	2.26
2042	3	30	14	2042_03_30 Hr 14	5.00	14.56	28.18	14.54	2.26
2042	3	30	15	2042_03_30 Hr 15	5.02	14.59	28.23	14.57	2.26
2042	3	30	16	2042_03_30 Hr 16	5.02	14.62	28.29	14.60	2.26
2042	3	30	17	2042_03_30 Hr 17	5.14	16.53	28.35	14.66	2.26
2042	3	30	18	2042_03_30 Hr 18	39.12	29.78	38.97	69.01	13.68
2042	3	30	19	2042_03_30 Hr 19	45.41	31.05	45.72	88.04	23.79
2042	3	30	20	2042_03_30 Hr 20	45.50	31.12	45.81	88.22	23.79
2042	3	30	21	2042_03_30 Hr 21	45.59	31.18	45.90	88.39	23.79
2042	3	30	22	2042_03_30 Hr 22	45.68	31.24	45.99	88.57	15.53
2042	3	30	23	2042_03_30 Hr 23	45.77	31.30	46.08	88.75	14.47
2042	3	30	24	2042_03_30 Hr 24	43.66	29.35	44.45	88.93	14.01
2042	3	31	1	2042_03_31 Hr 01	24.37	23.94	39.25	25.20	10.88
2042	3	31	2	2042_03_31 Hr 02	24.42	23.89	39.32	25.25	10.88
2042	3	31	3	2042_03_31 Hr 03	24.46	23.93	40.00	25.30	10.88
2042	3	31	4	2042_03_31 Hr 04	24.51	23.98	40.00	25.35	10.88
2042	3	31	5	2042_03_31 Hr 05	24.56	23.94	41.97	25.40	10.88
2042	3	31	6	2042_03_31 Hr 06	24.61	28.40	44.63	25.45	10.88
2042	3	31	7	2042_03_31 Hr 07	24.78	28.18	45.30	30.18	19.69
2042	3	31	8	2042_03_31 Hr 08	20.95	28.19	39.26	25.70	15.84
2042	3	31	9	2042_03_31 Hr 09	19.27	24.99	38.66	25.75	10.76
2042	3	31	10	2042_03_31 Hr 10	15.76	24.08	38.74	25.80	10.02
2042	3	31	11	2042_03_31 Hr 11	15.80	24.13	38.81	25.85	10.02
2042	3	31	12	2042_03_31 Hr 12	15.83	24.18	38.89	25.91	1.65
2042	3	31	13	2042_03_31 Hr 13	15.86	24.23	38.97	25.96	1.65
2042	3	31	14	2042_03_31 Hr 14	15.89	24.28	39.05	26.01	1.65
2042	3	31	15	2042_03_31 Hr 15	15.92	24.32	39.13	26.06	1.65
2042	3	31	16	2042_03_31 Hr 16	15.95	24.37	39.20	26.11	7.19
2042	3	31	17	2042_03_31 Hr 17	30.31	28.93	40.58	26.17	10.88
2042	3	31	18	2042_03_31 Hr 18	40.18	33.57	52.14	115.08	17.42
2042	3	31	19	2042_03_31 Hr 19	48.25	38.87	56.39	123.81	24.00
2042	3	31	20	2042_03_31 Hr 20	49.81	39.72	59.57	134.12	25.46
2042	3	31	21	2042_03_31 Hr 21	49.91	39.80	60.37	135.92	24.75
2042	3	31	22	2042_03_31 Hr 22	48.25	38.87	57.60	131.97	22.18
2042	3	31	23	2042_03_31 Hr 23	44.17	36.00	54.52	102.37	22.91
2042	3	31	24	2042_03_31 Hr 24	42.48	34.39	52.43	98.55	10.94
2042	4	1	1	2042_04_01 Hr 01	16.56	28.22	45.86	15.47	16.50
2042	4	1	2	2042_04_01 Hr 02	16.59	28.27	45.95	15.50	13.81
2042	4	1	3	2042_04_01 Hr 03	16.62	28.33	46.04	15.53	13.81
2042	4	1	4	2042_04_01 Hr 04	16.66	28.39	46.13	15.56	13.72
2042	4	1	5	2042_04_01 Hr 05	16.69	28.44	46.22	15.59	12.61
2042	4	1	6	2042_04_01 Hr 06	16.72	28.50	46.32	15.63	13.72
2042	4	1	7	2042_04_01 Hr 07	17.62	28.55	47.21	17.36	5.93
2042	4	1	8	2042_04_01 Hr 08	11.56	27.77	43.55	14.78	5.35

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2042	4	1	9	2042_04_01 Hr 09	5.44	27.78	40.29	14.81	0.90
2042	4	1	10	2042_04_01 Hr 10	2.59	27.52	40.37	14.84	0.90
2042	4	1	11	2042_04_01 Hr 11	2.58	24.46	40.45	14.87	0.90
2042	4	1	12	2042_04_01 Hr 12	2.59	24.51	40.53	14.90	0.90
2042	4	1	13	2042_04_01 Hr 13	2.59	24.56	40.62	14.93	0.90
2042	4	1	14	2042_04_01 Hr 14	2.60	24.61	40.70	14.96	0.90
2042	4	1	15	2042_04_01 Hr 15	2.60	24.65	40.78	14.99	0.90
2042	4	1	16	2042_04_01 Hr 16	2.61	24.70	40.86	15.02	0.90
2042	4	1	17	2042_04_01 Hr 17	5.51	27.28	40.94	15.05	0.90
2042	4	1	18	2042_04_01 Hr 18	33.79	32.43	49.95	45.81	5.46
2042	4	1	19	2042_04_01 Hr 19	54.25	42.40	63.69	64.88	8.33
2042	4	1	20	2042_04_01 Hr 20	54.36	42.49	63.81	65.01	8.79
2042	4	1	21	2042_04_01 Hr 21	54.47	42.73	63.94	65.14	12.45
2042	4	1	22	2042_04_01 Hr 22	55.04	42.68	64.07	65.27	6.76
2042	4	1	23	2042_04_01 Hr 23	52.00	42.78	63.10	59.00	5.41
2042	4	1	24	2042_04_01 Hr 24	52.09	42.78	63.23	59.12	7.10
2042	4	2	1	2042_04_02 Hr 01	25.81	26.94	41.11	22.87	7.57
2042	4	2	2	2042_04_02 Hr 02	24.30	25.93	41.20	22.92	5.81
2042	4	2	3	2042_04_02 Hr 03	22.85	25.97	41.28	22.97	5.81
2042	4	2	4	2042_04_02 Hr 04	22.89	25.12	41.36	23.01	5.81
2042	4	2	5	2042_04_02 Hr 05	22.94	26.08	41.44	23.06	5.81
2042	4	2	6	2042_04_02 Hr 06	22.98	26.16	41.53	23.10	7.73
2042	4	2	7	2042_04_02 Hr 07	17.73	26.20	39.71	14.31	7.37
2042	4	2	8	2042_04_02 Hr 08	12.06	22.38	36.05	1.66	1.05
2042	4	2	9	2042_04_02 Hr 09	5.87	19.99	32.43	1.66	0.46
2042	4	2	10	2042_04_02 Hr 10	1.14	19.14	31.90	1.66	0.46
2042	4	2	11	2042_04_02 Hr 11	1.79	19.17	31.96	1.66	0.46
2042	4	2	12	2042_04_02 Hr 12	1.79	19.21	32.02	4.27	0.46
2042	4	2	13	2042_04_02 Hr 13	1.80	19.25	32.09	4.28	0.46
2042	4	2	14	2042_04_02 Hr 14	1.80	19.29	32.15	4.29	0.46
2042	4	2	15	2042_04_02 Hr 15	1.80	19.32	32.22	4.30	0.46
2042	4	2	16	2042_04_02 Hr 16	1.81	19.37	32.28	4.30	0.46
2042	4	2	17	2042_04_02 Hr 17	9.84	20.87	32.95	4.31	0.46
2042	4	2	18	2042_04_02 Hr 18	25.12	29.49	42.75	18.85	6.83
2042	4	2	19	2042_04_02 Hr 19	32.32	32.44	48.39	59.09	12.10
2042	4	2	20	2042_04_02 Hr 20	32.39	32.51	48.48	59.20	15.68
2042	4	2	21	2042_04_02 Hr 21	32.45	32.57	48.58	59.32	13.17
2042	4	2	22	2042_04_02 Hr 22	32.52	32.64	48.68	59.44	9.73
2042	4	2	23	2042_04_02 Hr 23	30.99	32.72	47.94	53.73	11.64
2042	4	2	24	2042_04_02 Hr 24	31.05	32.75	48.04	53.84	9.83
2042	4	3	1	2042_04_03 Hr 01	32.06	28.42	40.81	31.58	10.94
2042	4	3	2	2042_04_03 Hr 02	32.04	28.47	40.89	31.64	7.71
2042	4	3	3	2042_04_03 Hr 03	29.44	27.43	40.97	31.70	7.71
2042	4	3	4	2042_04_03 Hr 04	22.47	27.25	41.05	31.77	7.71
2042	4	3	5	2042_04_03 Hr 05	22.52	27.57	41.13	31.83	8.15
2042	4	3	6	2042_04_03 Hr 06	22.56	27.79	41.22	31.89	10.69
2042	4	3	7	2042_04_03 Hr 07	22.39	27.70	41.91	30.11	8.43
2042	4	3	8	2042_04_03 Hr 08	14.21	23.58	35.78	15.89	7.55
2042	4	3	9	2042_04_03 Hr 09	2.13	17.29	32.66	2.46	0.61
2042	4	3	10	2042_04_03 Hr 10	1.43	18.50	32.72	2.46	0.61
2042	4	3	11	2042_04_03 Hr 11	1.43	17.34	32.78	2.47	0.61
2042	4	3	12	2042_04_03 Hr 12	1.43	17.38	32.85	2.47	0.61
2042	4	3	13	2042_04_03 Hr 13	1.43	17.41	32.91	2.48	0.61
2042	4	3	14	2042_04_03 Hr 14	1.43	17.45	32.98	2.48	0.61
2042	4	3	15	2042_04_03 Hr 15	1.43	17.48	33.04	2.49	0.61
2042	4	3	16	2042_04_03 Hr 16	2.13	21.26	33.11	16.15	1.31
2042	4	3	17	2042_04_03 Hr 17	9.33	21.90	33.18	16.34	1.31
2042	4	3	18	2042_04_03 Hr 18	22.50	25.23	37.90	36.21	1.39
2042	4	3	19	2042_04_03 Hr 19	27.58	30.26	44.61	36.28	8.43
2042	4	3	20	2042_04_03 Hr 20	27.64	30.32	44.69	36.36	8.43
2042	4	3	21	2042_04_03 Hr 21	27.69	30.38	44.78	36.43	8.43
2042	4	3	22	2042_04_03 Hr 22	27.75	30.44	44.87	36.50	8.43
2042	4	3	23	2042_04_03 Hr 23	26.44	30.51	44.20	32.99	7.71
2042	4	3	24	2042_04_03 Hr 24	26.49	30.58	44.29	33.06	7.71
2042	4	4	1	2042_04_04 Hr 01	15.04	19.19	26.22	13.91	6.08
2042	4	4	2	2042_04_04 Hr 02	14.87	18.05	26.27	13.94	6.08
2042	4	4	3	2042_04_04 Hr 03	14.93	18.02	26.32	13.96	5.02
2042	4	4	4	2042_04_04 Hr 04	9.50	18.06	26.38	13.99	5.02
2042	4	4	5	2042_04_04 Hr 05	9.50	18.11	26.43	14.02	6.08
2042	4	4	6	2042_04_04 Hr 06	9.52	18.15	26.48	14.05	6.08
2042	4	4	7	2042_04_04 Hr 07	8.40	14.93	27.00	13.26	1.03
2042	4	4	8	2042_04_04 Hr 08	1.55	14.96	23.48	1.48	0.48
2042	4	4	9	2042_04_04 Hr 09	1.09	13.31	22.81	1.48	0.48
2042	4	4	10	2042_04_04 Hr 10	1.08	12.80	22.86	1.47	0.48
2042	4	4	11	2042_04_04 Hr 11	1.08	12.79	22.89	1.47	0.48
2042	4	4	12	2042_04_04 Hr 12	1.09	12.82	22.94	1.47	0.48
2042	4	4	13	2042_04_04 Hr 13	1.09	12.84	22.99	1.48	0.48
2042	4	4	14	2042_04_04 Hr 14	1.09	12.86	23.03	1.48	0.48
2042	4	4	15	2042_04_04 Hr 15	1.09	12.89	23.08	1.48	0.48
2042	4	4	16	2042_04_04 Hr 16	1.12	12.92	23.12	1.48	0.48
2042	4	4	17	2042_04_04 Hr 17	7.09	15.72	23.17	8.94	0.48
2042	4	4	18	2042_04_04 Hr 18	15.85	17.60	27.14	26.91	6.65
2042	4	4	19	2042_04_04 Hr 19	27.96	21.88	32.57	38.45	6.65
2042	4	4	20	2042_04_04 Hr 20	28.01	21.92	32.63	38.53	6.65
2042	4	4	21	2042_04_04 Hr 21	28.07	21.97	32.70	38.61	7.21
2042	4	4	22	2042_04_04 Hr 22	28.13	22.01	32.76	38.69	7.17
2042	4	4	23	2042_04_04 Hr 23	26.80	22.06	32.27	34.97	6.46
2042	4	4	24	2042_04_04 Hr 24	26.85	22.10	32.33	35.04	6.08
2042	4	5	1	2042_04_05 Hr 01	15.09	20.06	28.30	11.33	6.58
2042	4	5	2	2042_04_05 Hr 02	15.09	20.05	28.36	11.36	6.58
2042	4	5	3	2042_04_05 Hr 03	15.12	20.03	28.42	11.38	6.58

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2042	4	5	4	2042_04_05 Hr 04	15.15	20.05	28.47	11.40	6.58
2042	4	5	5	2042_04_05 Hr 05	15.18	20.09	28.53	11.43	6.58
2042	4	5	6	2042_04_05 Hr 06	15.24	20.28	28.59	11.45	6.58
2042	4	5	7	2042_04_05 Hr 07	15.27	20.32	28.64	10.99	6.58
2042	4	5	8	2042_04_05 Hr 08	11.99	18.39	26.88	7.74	2.01
2042	4	5	9	2042_04_05 Hr 09	4.67	15.63	24.25	1.26	0.47
2042	4	5	10	2042_04_05 Hr 10	2.20	14.69	23.03	1.26	0.47
2042	4	5	11	2042_04_05 Hr 11	2.19	14.48	22.85	1.27	0.47
2042	4	5	12	2042_04_05 Hr 12	2.19	14.50	22.89	1.27	0.47
2042	4	5	13	2042_04_05 Hr 13	2.20	14.53	22.93	1.27	0.47
2042	4	5	14	2042_04_05 Hr 14	2.20	14.55	22.98	1.27	0.47
2042	4	5	15	2042_04_05 Hr 15	2.21	14.58	23.02	1.28	0.47
2042	4	5	16	2042_04_05 Hr 16	2.21	14.62	23.07	1.28	0.47
2042	4	5	17	2042_04_05 Hr 17	5.54	15.43	24.51	1.28	0.47
2042	4	5	18	2042_04_05 Hr 18	18.80	20.51	29.83	22.47	1.09
2042	4	5	19	2042_04_05 Hr 19	23.74	23.85	39.79	44.73	6.58
2042	4	5	20	2042_04_05 Hr 20	23.79	23.90	39.87	44.82	7.14
2042	4	5	21	2042_04_05 Hr 21	23.83	23.95	39.95	44.91	6.58
2042	4	5	22	2042_04_05 Hr 22	23.88	24.00	40.03	45.00	6.58
2042	4	5	23	2042_04_05 Hr 23	23.93	24.04	40.11	45.09	6.58
2042	4	5	24	2042_04_05 Hr 24	23.97	23.88	40.19	45.18	6.58
2042	4	6	1	2042_04_06 Hr 01	15.61	15.49	21.81	8.47	5.43
2042	4	6	2	2042_04_06 Hr 02	15.36	15.53	21.85	8.48	5.43
2042	4	6	3	2042_04_06 Hr 03	15.64	15.55	21.89	8.50	5.43
2042	4	6	4	2042_04_06 Hr 04	13.35	15.55	21.94	8.52	5.43
2042	4	6	5	2042_04_06 Hr 05	13.37	15.57	21.98	8.54	5.43
2042	4	6	6	2042_04_06 Hr 06	15.75	16.31	22.03	8.55	4.46
2042	4	6	7	2042_04_06 Hr 07	15.80	16.35	22.07	8.57	3.64
2042	4	6	8	2042_04_06 Hr 08	6.88	13.92	21.96	7.30	0.90
2042	4	6	9	2042_04_06 Hr 09	0.80	10.86	18.70	7.31	0.90
2042	4	6	10	2042_04_06 Hr 10	0.80	9.96	18.73	7.33	0.90
2042	4	6	11	2042_04_06 Hr 11	0.80	10.28	18.77	6.56	0.90
2042	4	6	12	2042_04_06 Hr 12	0.80	10.30	18.80	6.57	0.88
2042	4	6	13	2042_04_06 Hr 13	0.80	10.32	18.84	6.57	0.90
2042	4	6	14	2042_04_06 Hr 14	0.80	10.34	18.88	6.57	0.41
2042	4	6	15	2042_04_06 Hr 15	0.80	10.36	18.91	7.40	0.39
2042	4	6	16	2042_04_06 Hr 16	0.81	10.38	18.95	7.42	0.39
2042	4	6	17	2042_04_06 Hr 17	0.81	10.42	18.99	7.43	0.89
2042	4	6	18	2042_04_06 Hr 18	10.44	15.49	22.59	12.80	0.90
2042	4	6	19	2042_04_06 Hr 19	16.69	18.56	27.09	25.07	4.46
2042	4	6	20	2042_04_06 Hr 20	16.73	18.59	27.14	25.12	4.47
2042	4	6	21	2042_04_06 Hr 21	16.76	18.63	27.20	25.17	4.86
2042	4	6	22	2042_04_06 Hr 22	16.79	18.67	27.25	25.22	4.46
2042	4	6	23	2042_04_06 Hr 23	16.83	18.70	27.31	25.28	4.32
2042	4	6	24	2042_04_06 Hr 24	16.86	17.40	27.36	25.33	4.21
2042	4	7	1	2042_04_07 Hr 01	17.67	24.15	38.33	16.72	7.60
2042	4	7	2	2042_04_07 Hr 02	17.71	22.75	38.41	16.75	5.97
2042	4	7	3	2042_04_07 Hr 03	17.02	22.41	38.49	16.78	6.06
2042	4	7	4	2042_04_07 Hr 04	14.65	22.41	38.56	16.82	6.97
2042	4	7	5	2042_04_07 Hr 05	14.68	22.41	38.56	16.85	1.71
2042	4	7	6	2042_04_07 Hr 06	17.31	23.66	38.72	16.88	2.76
2042	4	7	7	2042_04_07 Hr 07	15.93	22.75	39.47	18.75	2.27
2042	4	7	8	2042_04_07 Hr 08	11.72	23.26	39.46	12.78	1.87
2042	4	7	9	2042_04_07 Hr 09	5.34	22.57	33.68	12.78	1.87
2042	4	7	10	2042_04_07 Hr 10	5.35	21.86	33.75	12.61	1.87
2042	4	7	11	2042_04_07 Hr 11	5.37	21.91	33.82	16.07	1.87
2042	4	7	12	2042_04_07 Hr 12	5.38	21.94	33.88	16.10	1.87
2042	4	7	13	2042_04_07 Hr 13	5.39	21.99	33.95	16.13	1.87
2042	4	7	14	2042_04_07 Hr 14	5.40	22.03	34.02	16.16	1.87
2042	4	7	15	2042_04_07 Hr 15	5.41	22.07	34.09	16.20	1.87
2042	4	7	16	2042_04_07 Hr 16	5.42	22.12	34.16	16.23	1.87
2042	4	7	17	2042_04_07 Hr 17	5.46	22.94	34.22	16.26	1.87
2042	4	7	18	2042_04_07 Hr 18	22.83	28.86	43.38	38.85	11.36
2042	4	7	19	2042_04_07 Hr 19	38.45	34.43	51.14	44.02	11.36
2042	4	7	20	2042_04_07 Hr 20	38.53	34.51	51.24	44.11	14.56
2042	4	7	21	2042_04_07 Hr 21	38.60	34.58	51.35	44.20	12.02
2042	4	7	22	2042_04_07 Hr 22	38.68	34.66	51.45	44.29	11.36
2042	4	7	23	2042_04_07 Hr 23	36.86	34.73	50.67	40.03	10.39
2042	4	7	24	2042_04_07 Hr 24	36.93	32.52	50.77	40.11	10.39
2042	4	8	1	2042_04_08 Hr 01	16.71	20.57	33.32	24.51	6.12
2042	4	8	2	2042_04_08 Hr 02	16.74	20.61	33.39	24.56	6.12
2042	4	8	3	2042_04_08 Hr 03	16.77	20.66	33.46	24.61	6.12
2042	4	8	4	2042_04_08 Hr 04	16.81	19.75	33.52	24.66	6.12
2042	4	8	5	2042_04_08 Hr 05	16.84	20.74	33.59	24.71	6.12
2042	4	8	6	2042_04_08 Hr 06	16.88	20.78	33.66	24.76	6.12
2042	4	8	7	2042_04_08 Hr 07	17.78	19.96	34.31	23.38	6.55
2042	4	8	8	2042_04_08 Hr 08	13.73	19.92	29.61	7.60	2.86
2042	4	8	9	2042_04_08 Hr 09	6.46	18.06	29.28	7.15	1.10
2042	4	8	10	2042_04_08 Hr 10	3.69	17.80	28.81	7.17	1.10
2042	4	8	11	2042_04_08 Hr 11	2.76	17.83	28.02	7.18	1.10
2042	4	8	12	2042_04_08 Hr 12	2.77	17.87	28.08	7.20	1.10
2042	4	8	13	2042_04_08 Hr 13	2.77	17.90	28.13	7.21	1.10
2042	4	8	14	2042_04_08 Hr 14	2.78	17.94	28.19	7.22	1.10
2042	4	8	15	2042_04_08 Hr 15	2.78	17.98	28.24	7.24	1.10
2042	4	8	16	2042_04_08 Hr 16	2.79	18.01	28.30	7.25	1.10
2042	4	8	17	2042_04_08 Hr 17	4.87	18.05	29.30	7.27	1.10
2042	4	8	18	2042_04_08 Hr 18	18.69	20.60	33.26	25.36	6.69
2042	4	8	19	2042_04_08 Hr 19	28.41	27.61	40.47	32.97	9.98
2042	4	8	20	2042_04_08 Hr 20	28.47	27.67	40.55	33.04	7.26
2042	4	8	21	2042_04_08 Hr 21	28.53	27.73	40.63	33.11	10.21
2042	4	8	22	2042_04_08 Hr 22	28.58	27.79	40.71	33.17	7.22

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2042	4	8	23	2042_04_08 Hr 23	27.24	27.86	40.10	29.99	6.12
2042	4	8	24	2042_04_08 Hr 24	27.28	26.15	40.18	30.05	6.12
2042	4	9	1	2042_04_09 Hr 01	12.45	16.20	26.41	22.69	3.79
2042	4	9	2	2042_04_09 Hr 02	12.45	16.24	26.47	22.73	3.79
2042	4	9	3	2042_04_09 Hr 03	12.49	16.08	26.52	22.78	3.79
2042	4	9	4	2042_04_09 Hr 04	12.52	15.48	26.57	22.82	3.79
2042	4	9	5	2042_04_09 Hr 05	12.55	16.14	26.63	22.87	3.79
2042	4	9	6	2042_04_09 Hr 06	12.57	16.37	26.68	22.91	3.79
2042	4	9	7	2042_04_09 Hr 07	12.54	16.39	26.17	16.11	4.45
2042	4	9	8	2042_04_09 Hr 08	8.00	14.75	24.51	1.05	0.68
2042	4	9	9	2042_04_09 Hr 09	3.86	12.88	20.63	0.98	0.30
2042	4	9	10	2042_04_09 Hr 10	0.81	12.51	20.21	0.98	0.30
2042	4	9	11	2042_04_09 Hr 11	0.81	12.53	20.25	0.98	0.30
2042	4	9	12	2042_04_09 Hr 12	0.81	12.56	20.29	0.98	0.30
2042	4	9	13	2042_04_09 Hr 13	0.82	12.58	20.33	0.99	0.30
2042	4	9	14	2042_04_09 Hr 14	0.82	12.61	20.37	0.99	0.30
2042	4	9	15	2042_04_09 Hr 15	0.82	12.63	20.41	0.99	0.30
2042	4	9	16	2042_04_09 Hr 16	0.82	12.66	20.45	0.99	0.30
2042	4	9	17	2042_04_09 Hr 17	6.89	13.65	20.96	0.99	0.30
2042	4	9	18	2042_04_09 Hr 18	17.80	18.26	26.37	22.11	4.45
2042	4	9	19	2042_04_09 Hr 19	23.16	21.18	31.08	27.95	8.98
2042	4	9	20	2042_04_09 Hr 20	23.21	21.22	31.15	28.01	10.24
2042	4	9	21	2042_04_09 Hr 21	23.25	21.26	31.21	28.07	8.98
2042	4	9	22	2042_04_09 Hr 22	23.30	21.30	31.27	28.12	7.21
2042	4	9	23	2042_04_09 Hr 23	22.20	21.35	30.80	25.42	6.59
2042	4	9	24	2042_04_09 Hr 24	22.25	21.26	30.86	25.47	6.59
2042	4	10	1	2042_04_10 Hr 01	26.75	28.11	41.65	32.34	13.16
2042	4	10	2	2042_04_10 Hr 02	26.80	28.16	41.73	32.41	7.84
2042	4	10	3	2042_04_10 Hr 03	26.86	28.16	41.81	32.47	7.84
2042	4	10	4	2042_04_10 Hr 04	21.70	28.16	41.90	32.54	7.84
2042	4	10	5	2042_04_10 Hr 05	21.74	28.16	41.98	32.60	7.84
2042	4	10	6	2042_04_10 Hr 06	21.79	28.37	42.06	32.67	8.51
2042	4	10	7	2042_04_10 Hr 07	19.51	25.21	42.74	19.55	9.21
2042	4	10	8	2042_04_10 Hr 08	12.17	24.22	36.52	12.58	4.93
2042	4	10	9	2042_04_10 Hr 09	1.95	14.72	31.55	2.05	0.62
2042	4	10	10	2042_04_10 Hr 10	1.32	14.72	31.61	2.05	0.62
2042	4	10	11	2042_04_10 Hr 11	1.31	14.78	31.67	2.06	0.62
2042	4	10	12	2042_04_10 Hr 12	1.32	14.81	31.73	2.06	0.62
2042	4	10	13	2042_04_10 Hr 13	1.32	14.84	31.79	2.07	0.62
2042	4	10	14	2042_04_10 Hr 14	1.32	14.87	31.86	2.07	0.62
2042	4	10	15	2042_04_10 Hr 15	1.32	14.90	31.92	2.08	0.62
2042	4	10	16	2042_04_10 Hr 16	1.46	19.18	31.99	8.43	1.33
2042	4	10	17	2042_04_10 Hr 17	2.94	19.22	32.05	8.45	1.33
2042	4	10	18	2042_04_10 Hr 18	19.95	25.54	37.26	31.53	1.33
2042	4	10	19	2042_04_10 Hr 19	32.44	33.92	44.40	41.06	8.58
2042	4	10	20	2042_04_10 Hr 20	32.51	33.99	44.49	41.14	8.58
2042	4	10	21	2042_04_10 Hr 21	32.57	34.06	44.58	41.22	8.58
2042	4	10	22	2042_04_10 Hr 22	32.64	34.13	44.67	41.30	8.58
2042	4	10	23	2042_04_10 Hr 23	31.10	34.20	44.00	37.33	7.84
2042	4	10	24	2042_04_10 Hr 24	31.16	32.24	44.09	37.41	7.84
2042	4	11	1	2042_04_11 Hr 01	13.18	23.60	33.44	10.29	6.88
2042	4	11	2	2042_04_11 Hr 02	13.21	23.65	33.51	10.31	6.64
2042	4	11	3	2042_04_11 Hr 03	13.23	23.69	33.58	10.33	6.64
2042	4	11	4	2042_04_11 Hr 04	13.26	23.71	33.65	10.35	6.64
2042	4	11	5	2042_04_11 Hr 05	13.18	23.76	33.71	10.37	6.95
2042	4	11	6	2042_04_11 Hr 06	13.18	23.80	33.78	10.39	8.08
2042	4	11	7	2042_04_11 Hr 07	5.40	23.39	34.43	9.81	1.37
2042	4	11	8	2042_04_11 Hr 08	1.61	13.43	29.10	1.74	0.64
2042	4	11	9	2042_04_11 Hr 09	0.70	10.94	27.19	1.72	0.64
2042	4	11	10	2042_04_11 Hr 10	0.70	10.96	27.24	1.72	0.64
2042	4	11	11	2042_04_11 Hr 11	0.70	10.97	27.29	1.73	0.64
2042	4	11	12	2042_04_11 Hr 12	0.71	10.99	27.34	1.73	0.64
2042	4	11	13	2042_04_11 Hr 13	0.71	11.01	27.40	1.74	0.64
2042	4	11	14	2042_04_11 Hr 14	0.71	11.03	27.45	1.74	0.64
2042	4	11	15	2042_04_11 Hr 15	0.71	11.06	27.50	1.74	0.64
2042	4	11	16	2042_04_11 Hr 16	0.78	11.09	27.56	1.75	0.64
2042	4	11	17	2042_04_11 Hr 17	3.59	15.33	27.62	7.51	0.64
2042	4	11	18	2042_04_11 Hr 18	18.12	24.67	32.32	26.54	5.82
2042	4	11	19	2042_04_11 Hr 19	39.01	32.18	39.91	57.61	8.83
2042	4	11	20	2042_04_11 Hr 20	39.09	32.24	39.99	57.73	8.83
2042	4	11	21	2042_04_11 Hr 21	39.16	32.31	40.07	57.84	8.83
2042	4	11	22	2042_04_11 Hr 22	39.24	32.37	40.15	57.96	8.83
2042	4	11	23	2042_04_11 Hr 23	37.39	32.45	39.54	52.39	8.08
2042	4	11	24	2042_04_11 Hr 24	37.47	32.51	39.62	52.49	8.08
2042	4	12	1	2042_04_12 Hr 01	14.41	20.79	31.75	9.10	6.93
2042	4	12	2	2042_04_12 Hr 02	14.44	20.84	31.81	9.11	8.43
2042	4	12	3	2042_04_12 Hr 03	14.47	20.88	31.87	9.13	6.17
2042	4	12	4	2042_04_12 Hr 04	14.50	20.93	31.94	9.15	6.93
2042	4	12	5	2042_04_12 Hr 05	14.53	20.98	32.00	9.17	6.93
2042	4	12	6	2042_04_12 Hr 06	14.56	21.03	32.06	9.19	6.93
2042	4	12	7	2042_04_12 Hr 07	14.59	21.07	32.13	9.11	6.93
2042	4	12	8	2042_04_12 Hr 08	10.14	20.92	31.61	1.50	1.39
2042	4	12	9	2042_04_12 Hr 09	1.35	18.55	27.42	1.48	0.61
2042	4	12	10	2042_04_12 Hr 10	1.13	17.25	25.15	1.49	0.61
2042	4	12	11	2042_04_12 Hr 11	0.95	15.33	22.99	1.49	0.61
2042	4	12	12	2042_04_12 Hr 12	0.95	15.35	23.03	1.49	0.61
2042	4	12	13	2042_04_12 Hr 13	0.95	15.38	23.08	1.49	0.61
2042	4	12	14	2042_04_12 Hr 14	0.95	15.41	23.12	1.50	0.61
2042	4	12	15	2042_04_12 Hr 15	0.95	15.44	23.17	1.50	0.61
2042	4	12	16	2042_04_12 Hr 16	0.95	15.48	23.21	1.50	0.61
2042	4	12	17	2042_04_12 Hr 17	1.37	17.46	27.86	1.51	0.61

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2042	4	12	18	2042_04_12 Hr 18	21.41	21.73	32.09	15.83	1.39
2042	4	12	19	2042_04_12 Hr 19	32.98	29.07	42.00	56.67	7.57
2042	4	12	20	2042_04_12 Hr 20	33.05	29.13	47.78	56.78	8.62
2042	4	12	21	2042_04_12 Hr 21	33.12	29.19	47.88	56.90	8.43
2042	4	12	22	2042_04_12 Hr 22	33.18	29.25	47.97	57.01	8.43
2042	4	12	23	2042_04_12 Hr 23	33.25	29.31	48.07	57.12	6.93
2042	4	12	24	2042_04_12 Hr 24	33.32	29.11	48.16	57.24	6.93
2042	4	13	1	2042_04_13 Hr 01	27.63	32.13	39.67	10.40	10.21
2042	4	13	2	2042_04_13 Hr 02	27.68	31.82	39.75	10.42	10.04
2042	4	13	3	2042_04_13 Hr 03	27.74	30.54	39.83	10.44	10.04
2042	4	13	4	2042_04_13 Hr 04	23.62	30.08	39.91	10.46	10.95
2042	4	13	5	2042_04_13 Hr 05	23.67	30.54	39.99	10.48	10.95
2042	4	13	6	2042_04_13 Hr 06	27.90	32.45	40.07	10.50	12.31
2042	4	13	7	2042_04_13 Hr 07	27.96	32.51	40.15	10.52	8.59
2042	4	13	8	2042_04_13 Hr 08	7.12	31.23	40.23	8.57	2.47
2042	4	13	9	2042_04_13 Hr 09	1.80	17.19	34.26	8.58	2.47
2042	4	13	10	2042_04_13 Hr 10	1.80	14.49	34.33	8.60	2.47
2042	4	13	11	2042_04_13 Hr 11	1.80	14.47	34.40	8.62	1.12
2042	4	13	12	2042_04_13 Hr 12	1.80	14.49	34.46	8.64	1.12
2042	4	13	13	2042_04_13 Hr 13	1.80	14.52	34.53	8.63	1.13
2042	4	13	14	2042_04_13 Hr 14	1.81	14.55	34.60	8.67	1.12
2042	4	13	15	2042_04_13 Hr 15	1.81	14.58	34.67	8.69	1.08
2042	4	13	16	2042_04_13 Hr 16	1.82	14.61	34.74	8.70	1.08
2042	4	13	17	2042_04_13 Hr 17	1.83	14.64	34.81	8.72	1.08
2042	4	13	18	2042_04_13 Hr 18	11.86	29.00	40.15	17.34	2.47
2042	4	13	19	2042_04_13 Hr 19	34.90	38.77	54.13	62.21	10.04
2042	4	13	20	2042_04_13 Hr 20	34.97	38.85	54.24	62.33	10.95
2042	4	13	21	2042_04_13 Hr 21	35.04	38.92	54.34	62.46	10.95
2042	4	13	22	2042_04_13 Hr 22	35.11	39.00	54.45	62.58	4.57
2042	4	13	23	2042_04_13 Hr 23	35.18	39.08	54.56	62.71	2.47
2042	4	13	24	2042_04_13 Hr 24	35.25	36.47	54.66	62.83	2.47
2042	4	14	1	2042_04_14 Hr 01	11.90	26.85	41.08	15.60	1.89
2042	4	14	2	2042_04_14 Hr 02	11.92	26.90	41.16	15.63	1.89
2042	4	14	3	2042_04_14 Hr 03	11.94	26.78	41.24	15.66	1.89
2042	4	14	4	2042_04_14 Hr 04	11.07	26.83	41.32	15.69	1.89
2042	4	14	5	2042_04_14 Hr 05	11.89	26.88	41.41	15.72	1.89
2042	4	14	6	2042_04_14 Hr 06	12.02	27.10	41.49	15.75	1.89
2042	4	14	7	2042_04_14 Hr 07	12.66	27.14	42.29	17.50	2.07
2042	4	14	8	2042_04_14 Hr 08	11.92	27.21	42.38	15.14	2.07
2042	4	14	9	2042_04_14 Hr 09	4.27	24.51	36.09	14.93	2.07
2042	4	14	10	2042_04_14 Hr 10	4.27	22.53	36.16	14.96	2.07
2042	4	14	11	2042_04_14 Hr 11	4.27	22.58	36.24	14.99	2.07
2042	4	14	12	2042_04_14 Hr 12	6.27	22.61	36.31	15.02	2.07
2042	4	14	13	2042_04_14 Hr 13	6.28	22.66	36.38	15.05	2.07
2042	4	14	14	2042_04_14 Hr 14	6.29	22.70	36.45	15.08	2.07
2042	4	14	15	2042_04_14 Hr 15	6.30	22.74	36.53	15.11	2.07
2042	4	14	16	2042_04_14 Hr 16	6.32	22.79	36.60	15.14	2.07
2042	4	14	17	2042_04_14 Hr 17	9.18	23.60	36.67	15.17	2.07
2042	4	14	18	2042_04_14 Hr 18	31.06	31.90	53.85	39.52	12.55
2042	4	14	19	2042_04_14 Hr 19	50.93	40.63	63.48	57.91	21.81
2042	4	14	20	2042_04_14 Hr 20	51.03	40.71	63.61	58.03	21.81
2042	4	14	21	2042_04_14 Hr 21	51.14	40.79	63.73	58.14	21.81
2042	4	14	22	2042_04_14 Hr 22	51.24	40.87	63.86	58.26	17.82
2042	4	14	23	2042_04_14 Hr 23	48.83	40.97	62.90	52.66	11.47
2042	4	14	24	2042_04_14 Hr 24	48.92	38.18	57.94	52.77	11.47
2042	4	15	1	2042_04_15 Hr 01	13.98	18.85	29.78	9.47	5.98
2042	4	15	2	2042_04_15 Hr 02	14.00	18.89	29.84	9.49	5.98
2042	4	15	3	2042_04_15 Hr 03	14.03	18.92	29.90	9.50	5.98
2042	4	15	4	2042_04_15 Hr 04	14.06	18.96	29.96	9.52	5.98
2042	4	15	5	2042_04_15 Hr 05	14.09	19.00	30.02	9.54	5.98
2042	4	15	6	2042_04_15 Hr 06	14.12	19.04	30.08	9.56	5.98
2042	4	15	7	2042_04_15 Hr 07	14.87	18.52	30.67	9.03	6.40
2042	4	15	8	2042_04_15 Hr 08	9.15	17.72	27.81	7.76	5.38
2042	4	15	9	2042_04_15 Hr 09	6.34	17.61	26.17	8.17	1.08
2042	4	15	10	2042_04_15 Hr 10	1.04	16.30	26.22	8.19	1.08
2042	4	15	11	2042_04_15 Hr 11	2.44	16.34	26.21	8.21	1.08
2042	4	15	12	2042_04_15 Hr 12	2.44	16.37	26.25	8.22	1.01
2042	4	15	13	2042_04_15 Hr 13	2.45	16.40	26.38	8.24	1.01
2042	4	15	14	2042_04_15 Hr 14	2.45	16.44	26.43	8.26	1.08
2042	4	15	15	2042_04_15 Hr 15	2.46	16.47	26.49	8.27	1.08
2042	4	15	16	2042_04_15 Hr 16	2.46	16.50	26.54	8.29	1.08
2042	4	15	17	2042_04_15 Hr 17	6.44	17.49	26.59	8.31	1.08
2042	4	15	18	2042_04_15 Hr 18	18.37	19.97	31.92	16.30	6.54
2042	4	15	19	2042_04_15 Hr 19	30.12	27.71	41.84	48.04	7.09
2042	4	15	20	2042_04_15 Hr 20	30.18	27.78	41.92	48.14	7.09
2042	4	15	21	2042_04_15 Hr 21	30.24	27.84	42.00	48.23	7.09
2042	4	15	22	2042_04_15 Hr 22	30.67	27.90	42.09	48.33	7.17
2042	4	15	23	2042_04_15 Hr 23	28.87	27.96	41.45	43.68	6.01
2042	4	15	24	2042_04_15 Hr 24	28.92	25.89	41.54	43.77	5.98
2042	4	16	1	2042_04_16 Hr 01	13.79	19.67	32.35	11.72	4.96
2042	4	16	2	2042_04_16 Hr 02	13.82	19.71	32.41	11.74	4.96
2042	4	16	3	2042_04_16 Hr 03	13.84	19.75	32.48	11.77	4.96
2042	4	16	4	2042_04_16 Hr 04	13.87	19.79	32.54	11.79	4.96
2042	4	16	5	2042_04_16 Hr 05	13.90	19.83	32.61	11.81	4.96
2042	4	16	6	2042_04_16 Hr 06	13.93	19.87	32.67	11.84	4.96
2042	4	16	7	2042_04_16 Hr 07	14.49	19.90	33.30	11.18	5.43
2042	4	16	8	2042_04_16 Hr 08	10.78	19.26	31.42	2.51	0.90
2042	4	16	9	2042_04_16 Hr 09	6.44	16.15	25.95	2.50	0.39
2042	4	16	10	2042_04_16 Hr 10	3.00	15.20	25.80	2.51	0.39
2042	4	16	11	2042_04_16 Hr 11	3.01	15.23	25.84	2.51	0.39
2042	4	16	12	2042_04_16 Hr 12	2.63	15.26	25.89	2.52	0.39

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2042	4	16	13	2042_04_16 Hr 13	3.02	15.29	25.94	2.52	0.39
2042	4	16	14	2042_04_16 Hr 14	3.03	15.32	25.99	2.53	0.39
2042	4	16	15	2042_04_16 Hr 15	3.03	15.35	26.05	2.53	0.39
2042	4	16	16	2042_04_16 Hr 16	3.04	15.39	26.10	2.54	0.39
2042	4	16	17	2042_04_16 Hr 17	6.54	16.44	26.37	2.54	0.39
2042	4	16	18	2042_04_16 Hr 18	22.75	24.15	34.31	13.44	5.83
2042	4	16	19	2042_04_16 Hr 19	29.46	28.47	40.33	56.26	10.34
2042	4	16	20	2042_04_16 Hr 20	29.52	28.52	40.41	56.37	11.47
2042	4	16	21	2042_04_16 Hr 21	29.58	28.58	40.49	56.48	11.47
2042	4	16	22	2042_04_16 Hr 22	29.64	28.64	40.57	56.59	10.34
2042	4	16	23	2042_04_16 Hr 23	28.25	28.71	39.96	51.16	8.27
2042	4	16	24	2042_04_16 Hr 24	28.30	27.95	40.04	51.26	8.63
2042	4	17	1	2042_04_17 Hr 01	33.04	36.86	53.44	20.60	17.52
2042	4	17	2	2042_04_17 Hr 02	33.11	36.93	53.55	20.64	10.08
2042	4	17	3	2042_04_17 Hr 03	33.17	37.00	53.66	20.68	10.08
2042	4	17	4	2042_04_17 Hr 04	30.73	35.76	53.77	20.72	10.08
2042	4	17	5	2042_04_17 Hr 05	30.79	36.03	53.87	20.76	10.08
2042	4	17	6	2042_04_17 Hr 06	30.85	37.21	53.98	20.80	15.83
2042	4	17	7	2042_04_17 Hr 07	23.49	35.10	54.82	19.64	11.84
2042	4	17	8	2042_04_17 Hr 08	16.79	31.33	47.31	15.67	9.29
2042	4	17	9	2042_04_17 Hr 09	3.51	24.09	44.15	2.28	0.79
2042	4	17	10	2042_04_17 Hr 10	3.51	24.16	44.23	2.29	0.79
2042	4	17	11	2042_04_17 Hr 11	3.49	21.00	44.31	2.29	0.79
2042	4	17	12	2042_04_17 Hr 12	3.50	21.04	44.41	2.30	0.79
2042	4	17	13	2042_04_17 Hr 13	3.51	21.06	44.49	2.30	0.79
2042	4	17	14	2042_04_17 Hr 14	3.51	21.11	44.58	2.31	0.79
2042	4	17	15	2042_04_17 Hr 15	3.51	21.15	44.67	2.31	0.79
2042	4	17	16	2042_04_17 Hr 16	3.59	26.63	44.76	15.93	1.71
2042	4	17	17	2042_04_17 Hr 17	11.87	26.69	44.85	16.06	1.71
2042	4	17	18	2042_04_17 Hr 18	28.24	32.93	49.22	40.90	1.82
2042	4	17	19	2042_04_17 Hr 19	41.70	45.15	61.97	82.04	11.03
2042	4	17	20	2042_04_17 Hr 20	41.79	45.89	62.21	82.20	11.03
2042	4	17	21	2042_04_17 Hr 21	41.87	45.98	62.33	82.37	11.03
2042	4	17	22	2042_04_17 Hr 22	41.95	46.07	62.46	82.53	11.03
2042	4	17	23	2042_04_17 Hr 23	39.98	46.19	61.52	74.60	10.08
2042	4	17	24	2042_04_17 Hr 24	40.06	41.80	61.64	74.75	10.08
2042	4	18	1	2042_04_18 Hr 01	9.18	20.06	29.38	7.62	6.07
2042	4	18	2	2042_04_18 Hr 02	9.20	20.10	29.44	7.64	6.07
2042	4	18	3	2042_04_18 Hr 03	9.22	20.11	29.50	7.65	6.07
2042	4	18	4	2042_04_18 Hr 04	9.24	20.11	29.55	7.67	6.07
2042	4	18	5	2042_04_18 Hr 05	9.26	20.11	29.61	7.68	6.07
2042	4	18	6	2042_04_18 Hr 06	9.27	20.11	29.67	7.70	5.40
2042	4	18	7	2042_04_18 Hr 07	5.63	17.25	30.23	7.27	1.25
2042	4	18	8	2042_04_18 Hr 08	1.51	14.01	25.91	1.41	0.58
2042	4	18	9	2042_04_18 Hr 09	1.45	12.13	25.47	1.41	0.58
2042	4	18	10	2042_04_18 Hr 10	1.45	12.15	25.52	1.40	0.58
2042	4	18	11	2042_04_18 Hr 11	1.45	12.17	25.56	1.40	0.58
2042	4	18	12	2042_04_18 Hr 12	1.46	12.20	25.61	1.41	0.58
2042	4	18	13	2042_04_18 Hr 13	1.46	12.22	25.67	1.41	0.58
2042	4	18	14	2042_04_18 Hr 14	1.46	12.25	25.72	1.41	0.58
2042	4	18	15	2042_04_18 Hr 15	1.46	12.27	25.77	1.41	0.58
2042	4	18	16	2042_04_18 Hr 16	1.47	12.31	25.82	1.42	0.58
2042	4	18	17	2042_04_18 Hr 17	7.01	14.88	25.87	6.71	0.58
2042	4	18	18	2042_04_18 Hr 18	20.44	20.85	30.86	16.67	8.08
2042	4	18	19	2042_04_18 Hr 19	35.59	28.48	36.96	56.54	8.08
2042	4	18	20	2042_04_18 Hr 20	36.44	28.88	37.05	56.65	8.08
2042	4	18	21	2042_04_18 Hr 21	36.51	28.94	37.13	56.76	8.08
2042	4	18	22	2042_04_18 Hr 22	36.58	29.00	37.20	56.88	8.08
2042	4	18	23	2042_04_18 Hr 23	34.86	29.07	36.64	51.41	7.39
2042	4	18	24	2042_04_18 Hr 24	34.93	28.83	36.71	51.52	7.39
2042	4	19	1	2042_04_19 Hr 01	11.71	17.71	25.61	7.20	9.49
2042	4	19	2	2042_04_19 Hr 02	11.73	17.74	25.66	7.22	6.36
2042	4	19	3	2042_04_19 Hr 03	11.06	17.78	25.71	7.23	1.57
2042	4	19	4	2042_04_19 Hr 04	11.07	17.81	25.76	7.25	1.57
2042	4	19	5	2042_04_19 Hr 05	11.09	17.85	25.82	7.26	1.57
2042	4	19	6	2042_04_19 Hr 06	11.83	17.88	25.87	7.28	2.36
2042	4	19	7	2042_04_19 Hr 07	11.85	17.92	25.92	7.26	1.57
2042	4	19	8	2042_04_19 Hr 08	6.05	17.78	25.86	0.92	1.57
2042	4	19	9	2042_04_19 Hr 09	0.97	15.89	22.12	0.79	0.68
2042	4	19	10	2042_04_19 Hr 10	0.97	15.08	21.49	0.79	0.68
2042	4	19	11	2042_04_19 Hr 11	0.97	13.98	19.34	0.79	0.68
2042	4	19	12	2042_04_19 Hr 12	0.97	14.01	19.37	0.79	0.68
2042	4	19	13	2042_04_19 Hr 13	0.97	14.03	19.41	0.79	0.68
2042	4	19	14	2042_04_19 Hr 14	0.97	14.06	19.45	0.79	0.68
2042	4	19	15	2042_04_19 Hr 15	0.97	14.09	19.48	0.80	0.68
2042	4	19	16	2042_04_19 Hr 16	0.98	14.11	19.52	0.80	0.68
2042	4	19	17	2042_04_19 Hr 17	0.98	15.61	22.48	0.80	0.68
2042	4	19	18	2042_04_19 Hr 18	19.70	19.18	28.93	13.85	1.57
2042	4	19	19	2042_04_19 Hr 19	30.12	24.93	38.98	50.81	9.49
2042	4	19	20	2042_04_19 Hr 20	30.18	24.98	45.33	50.91	9.49
2042	4	19	21	2042_04_19 Hr 21	30.24	25.03	45.42	51.01	9.49
2042	4	19	22	2042_04_19 Hr 22	30.30	25.08	45.51	51.11	9.49
2042	4	19	23	2042_04_19 Hr 23	30.36	25.13	45.60	51.22	9.49
2042	4	19	24	2042_04_19 Hr 24	30.42	25.03	45.68	51.30	9.49
2042	4	20	1	2042_04_20 Hr 01	16.55	25.79	36.38	8.30	8.70
2042	4	20	2	2042_04_20 Hr 02	16.58	25.84	36.45	8.32	7.55
2042	4	20	3	2042_04_20 Hr 03	16.61	25.84	36.53	8.33	7.32
2042	4	20	4	2042_04_20 Hr 04	14.15	25.84	36.60	8.35	5.21
2042	4	20	5	2042_04_20 Hr 05	14.18	25.84	36.67	8.37	3.36
2042	4	20	6	2042_04_20 Hr 06	16.71	26.03	36.75	8.38	7.98
2042	4	20	7	2042_04_20 Hr 07	16.74	26.10	36.82	8.40	1.96

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2042	4	20	8	2042_04_20 Hr 08	10.71	22.31	33.09	7.16	1.96
2042	4	20	9	2042_04_20 Hr 09	1.64	18.38	31.42	7.17	1.96
2042	4	20	10	2042_04_20 Hr 10	1.64	16.36	31.49	7.18	1.96
2042	4	20	11	2042_04_20 Hr 11	1.64	16.24	31.55	7.20	1.84
2042	4	20	12	2042_04_20 Hr 12	1.64	16.27	31.61	7.21	1.02
2042	4	20	13	2042_04_20 Hr 13	1.64	16.30	31.68	7.23	1.94
2042	4	20	14	2042_04_20 Hr 14	1.65	16.34	31.74	7.24	1.93
2042	4	20	15	2042_04_20 Hr 15	1.66	16.37	31.80	7.26	0.86
2042	4	20	16	2042_04_20 Hr 16	1.66	16.40	31.87	7.27	1.94
2042	4	20	17	2042_04_20 Hr 17	2.15	18.58	31.93	7.29	1.96
2042	4	20	18	2042_04_20 Hr 18	23.38	27.17	38.81	14.68	1.96
2042	4	20	19	2042_04_20 Hr 19	38.82	34.98	49.52	59.69	9.81
2042	4	20	20	2042_04_20 Hr 20	38.90	35.05	49.62	59.81	10.14
2042	4	20	21	2042_04_20 Hr 21	38.98	35.12	49.72	59.93	11.90
2042	4	20	22	2042_04_20 Hr 22	39.05	35.19	49.82	60.05	9.81
2042	4	20	23	2042_04_20 Hr 23	39.13	35.26	49.91	60.17	9.79
2042	4	20	24	2042_04_20 Hr 24	39.21	32.27	50.00	59.94	7.98
2042	4	21	1	2042_04_21 Hr 01	8.05	18.77	30.26	7.88	4.82
2042	4	21	2	2042_04_21 Hr 02	8.06	18.77	30.32	7.90	4.33
2042	4	21	3	2042_04_21 Hr 03	8.08	18.49	30.38	7.91	3.32
2042	4	21	4	2042_04_21 Hr 04	7.51	18.49	30.44	7.93	1.52
2042	4	21	5	2042_04_21 Hr 05	7.78	18.53	30.50	7.94	2.32
2042	4	21	6	2042_04_21 Hr 06	8.13	20.99	30.56	7.96	1.25
2042	4	21	7	2042_04_21 Hr 07	8.56	19.98	31.15	8.84	1.37
2042	4	21	8	2042_04_21 Hr 08	7.90	19.08	31.21	8.11	1.37
2042	4	21	9	2042_04_21 Hr 09	5.56	18.69	26.59	7.55	1.37
2042	4	21	10	2042_04_21 Hr 10	5.57	18.71	26.64	7.56	1.37
2042	4	21	11	2042_04_21 Hr 11	5.58	18.75	26.69	7.58	1.37
2042	4	21	12	2042_04_21 Hr 12	5.59	18.78	26.75	7.59	1.37
2042	4	21	13	2042_04_21 Hr 13	5.60	18.82	26.80	7.61	1.37
2042	4	21	14	2042_04_21 Hr 14	5.62	18.86	26.85	7.62	1.37
2042	4	21	15	2042_04_21 Hr 15	5.63	18.90	26.91	7.64	1.37
2042	4	21	16	2042_04_21 Hr 16	5.64	18.93	26.96	7.65	1.37
2042	4	21	17	2042_04_21 Hr 17	8.74	18.97	30.57	7.67	1.37
2042	4	21	18	2042_04_21 Hr 18	29.57	25.31	41.59	41.28	8.92
2042	4	21	19	2042_04_21 Hr 19	35.81	28.96	47.06	52.34	12.06
2042	4	21	20	2042_04_21 Hr 20	35.88	29.01	47.15	52.44	14.44
2042	4	21	21	2042_04_21 Hr 21	35.96	29.07	47.24	52.55	14.44
2042	4	21	22	2042_04_21 Hr 22	36.03	29.13	47.34	52.65	13.17
2042	4	21	23	2042_04_21 Hr 23	34.33	29.16	46.62	47.59	9.77
2042	4	21	24	2042_04_21 Hr 24	34.40	25.79	45.01	45.55	7.59
2042	4	22	1	2042_04_22 Hr 01	12.35	20.15	30.93	9.61	6.00
2042	4	22	2	2042_04_22 Hr 02	12.37	20.19	31.00	9.63	6.00
2042	4	22	3	2042_04_22 Hr 03	12.40	20.23	31.06	9.65	6.00
2042	4	22	4	2042_04_22 Hr 04	12.42	20.27	31.12	9.67	6.00
2042	4	22	5	2042_04_22 Hr 05	12.45	20.31	31.18	9.69	6.00
2042	4	22	6	2042_04_22 Hr 06	12.47	20.35	31.25	9.71	6.00
2042	4	22	7	2042_04_22 Hr 07	13.14	18.49	31.85	10.78	6.56
2042	4	22	8	2042_04_22 Hr 08	11.73	17.68	29.35	9.18	2.44
2042	4	22	9	2042_04_22 Hr 09	9.95	17.53	27.18	8.85	1.08
2042	4	22	10	2042_04_22 Hr 10	7.32	17.43	27.24	9.22	1.08
2042	4	22	11	2042_04_22 Hr 11	7.33	17.47	27.29	9.24	1.08
2042	4	22	12	2042_04_22 Hr 12	7.34	17.50	27.34	9.26	1.08
2042	4	22	13	2042_04_22 Hr 13	7.36	17.54	27.40	9.27	1.08
2042	4	22	14	2042_04_22 Hr 14	7.37	17.57	27.45	9.29	1.08
2042	4	22	15	2042_04_22 Hr 15	7.39	17.61	27.51	9.31	1.08
2042	4	22	16	2042_04_22 Hr 16	7.40	17.64	27.56	9.33	1.08
2042	4	22	17	2042_04_22 Hr 17	10.11	17.68	27.62	9.35	1.08
2042	4	22	18	2042_04_22 Hr 18	17.28	21.83	33.07	28.55	6.81
2042	4	22	19	2042_04_22 Hr 19	26.84	27.22	42.61	46.50	7.60
2042	4	22	20	2042_04_22 Hr 20	26.89	27.54	42.69	46.59	7.85
2042	4	22	21	2042_04_22 Hr 21	26.95	27.59	42.78	46.68	8.61
2042	4	22	22	2042_04_22 Hr 22	27.00	27.65	42.86	46.78	8.34
2042	4	22	23	2042_04_22 Hr 23	25.73	27.71	42.22	42.28	7.42
2042	4	22	24	2042_04_22 Hr 24	23.96	24.47	40.70	40.55	6.00
2042	4	23	1	2042_04_23 Hr 01	15.02	20.96	34.46	16.03	5.56
2042	4	23	2	2042_04_23 Hr 02	15.05	21.00	34.53	16.06	5.56
2042	4	23	3	2042_04_23 Hr 03	15.05	21.04	34.60	16.09	5.56
2042	4	23	4	2042_04_23 Hr 04	15.05	21.08	34.67	16.13	5.56
2042	4	23	5	2042_04_23 Hr 05	15.15	21.13	34.74	16.16	5.56
2042	4	23	6	2042_04_23 Hr 06	15.18	21.17	34.81	16.19	5.56
2042	4	23	7	2042_04_23 Hr 07	15.84	21.03	35.48	15.29	5.95
2042	4	23	8	2042_04_23 Hr 08	15.23	21.24	33.38	5.14	1.00
2042	4	23	9	2042_04_23 Hr 09	9.16	17.60	28.56	3.88	0.44
2042	4	23	10	2042_04_23 Hr 10	5.30	17.62	28.56	3.88	0.44
2042	4	23	11	2042_04_23 Hr 11	5.31	17.66	28.61	3.89	0.44
2042	4	23	12	2042_04_23 Hr 12	5.33	17.69	28.66	3.90	0.44
2042	4	23	13	2042_04_23 Hr 13	5.34	17.73	28.72	3.91	0.44
2042	4	23	14	2042_04_23 Hr 14	5.35	17.77	28.78	3.92	0.44
2042	4	23	15	2042_04_23 Hr 15	5.36	17.80	28.84	3.92	0.44
2042	4	23	16	2042_04_23 Hr 16	5.37	17.84	28.89	3.93	0.44
2042	4	23	17	2042_04_23 Hr 17	9.94	18.67	30.18	3.95	0.50
2042	4	23	18	2042_04_23 Hr 18	23.13	26.62	40.07	19.10	6.53
2042	4	23	19	2042_04_23 Hr 19	30.01	32.28	46.35	56.27	11.57
2042	4	23	20	2042_04_23 Hr 20	30.07	32.34	47.56	56.38	12.00
2042	4	23	21	2042_04_23 Hr 21	30.13	32.41	47.65	56.49	12.83
2042	4	23	22	2042_04_23 Hr 22	30.19	32.47	47.75	56.61	11.57
2042	4	23	23	2042_04_23 Hr 23	28.76	32.55	47.03	51.17	9.66
2042	4	23	24	2042_04_23 Hr 24	28.82	31.35	45.56	51.27	9.66
2042	4	24	1	2042_04_24 Hr 01	20.30	25.47	34.75	11.84	11.99
2042	4	24	2	2042_04_24 Hr 02	20.34	25.52	34.82	11.86	7.49

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2042	4	24	3	2042_04_24 Hr 03	20.38	25.57	34.89	11.89	7.29
2042	4	24	4	2042_04_24 Hr 04	20.42	24.37	34.96	11.91	6.97
2042	4	24	5	2042_04_24 Hr 05	20.46	25.66	35.03	11.93	6.97
2042	4	24	6	2042_04_24 Hr 06	17.43	25.71	35.10	11.96	8.61
2042	4	24	7	2042_04_24 Hr 07	15.63	24.36	35.39	11.29	7.54
2042	4	24	8	2042_04_24 Hr 08	10.25	22.44	34.07	10.67	5.27
2042	4	24	9	2042_04_24 Hr 09	4.87	16.31	30.20	1.75	0.54
2042	4	24	10	2042_04_24 Hr 10	5.74	16.34	30.26	1.75	0.54
2042	4	24	11	2042_04_24 Hr 11	4.38	14.70	30.32	1.75	0.54
2042	4	24	12	2042_04_24 Hr 12	4.39	14.73	30.38	1.76	0.54
2042	4	24	13	2042_04_24 Hr 13	4.40	14.76	30.44	1.76	0.54
2042	4	24	14	2042_04_24 Hr 14	4.41	14.79	30.51	1.76	0.54
2042	4	24	15	2042_04_24 Hr 15	4.42	14.82	30.57	1.77	0.54
2042	4	24	16	2042_04_24 Hr 16	5.03	18.82	30.63	10.93	1.17
2042	4	24	17	2042_04_24 Hr 17	7.40	18.86	30.69	11.52	1.17
2042	4	24	18	2042_04_24 Hr 18	19.09	24.76	34.75	31.92	5.62
2042	4	24	19	2042_04_24 Hr 19	28.79	30.69	45.52	59.13	7.54
2042	4	24	20	2042_04_24 Hr 20	28.85	30.75	46.28	59.25	7.54
2042	4	24	21	2042_04_24 Hr 21	28.91	30.81	46.38	59.37	7.54
2042	4	24	22	2042_04_24 Hr 22	28.96	30.87	46.47	59.49	7.54
2042	4	24	23	2042_04_24 Hr 23	27.60	30.95	45.77	53.77	6.90
2042	4	24	24	2042_04_24 Hr 24	27.65	30.33	45.50	53.88	6.90
2042	4	25	1	2042_04_25 Hr 01	9.32	22.09	33.24	8.22	9.48
2042	4	25	2	2042_04_25 Hr 02	9.34	22.13	33.31	8.24	1.90
2042	4	25	3	2042_04_25 Hr 03	9.35	22.18	33.37	8.25	1.90
2042	4	25	4	2042_04_25 Hr 04	9.37	22.22	33.44	8.27	1.90
2042	4	25	5	2042_04_25 Hr 05	9.39	22.22	33.51	8.29	1.90
2042	4	25	6	2042_04_25 Hr 06	9.41	22.22	33.58	8.30	1.90
2042	4	25	7	2042_04_25 Hr 07	3.14	18.99	33.48	1.70	1.29
2042	4	25	8	2042_04_25 Hr 08	1.62	16.51	30.68	2.70	0.91
2042	4	25	9	2042_04_25 Hr 09	1.55	16.11	29.21	1.70	0.91
2042	4	25	10	2042_04_25 Hr 10	1.55	16.14	29.27	1.70	0.91
2042	4	25	11	2042_04_25 Hr 11	1.54	16.17	29.33	2.71	0.91
2042	4	25	12	2042_04_25 Hr 12	1.56	16.21	29.38	2.71	0.91
2042	4	25	13	2042_04_25 Hr 13	1.56	16.24	29.44	2.72	0.91
2042	4	25	14	2042_04_25 Hr 14	1.56	16.27	29.50	2.72	0.91
2042	4	25	15	2042_04_25 Hr 15	1.61	16.30	29.56	2.73	0.91
2042	4	25	16	2042_04_25 Hr 16	1.63	16.35	29.62	2.75	0.91
2042	4	25	17	2042_04_25 Hr 17	6.56	20.42	29.68	9.27	0.91
2042	4	25	18	2042_04_25 Hr 18	25.73	24.45	38.19	30.86	12.58
2042	4	25	19	2042_04_25 Hr 19	44.09	31.39	43.96	63.92	12.58
2042	4	25	20	2042_04_25 Hr 20	44.17	31.45	44.05	64.05	12.58
2042	4	25	21	2042_04_25 Hr 21	44.26	31.51	44.14	64.17	12.58
2042	4	25	22	2042_04_25 Hr 22	44.35	31.58	44.23	64.30	12.58
2042	4	25	23	2042_04_25 Hr 23	42.26	31.65	43.56	58.12	11.50
2042	4	25	24	2042_04_25 Hr 24	42.35	30.88	43.61	58.24	11.50
2042	4	26	1	2042_04_26 Hr 01	11.91	21.67	30.96	1.63	9.12
2042	4	26	2	2042_04_26 Hr 02	11.94	21.71	31.03	1.63	7.39
2042	4	26	3	2042_04_26 Hr 03	11.96	21.75	31.09	1.63	8.53
2042	4	26	4	2042_04_26 Hr 04	11.97	21.80	31.15	1.64	4.05
2042	4	26	5	2042_04_26 Hr 05	12.00	21.85	31.21	1.64	2.86
2042	4	26	6	2042_04_26 Hr 06	12.03	21.89	31.28	1.64	9.12
2042	4	26	7	2042_04_26 Hr 07	12.05	21.93	31.34	1.64	8.91
2042	4	26	8	2042_04_26 Hr 08	7.32	21.06	31.22	1.39	1.50
2042	4	26	9	2042_04_26 Hr 09	1.35	18.73	26.74	1.40	0.66
2042	4	26	10	2042_04_26 Hr 10	1.35	18.24	26.79	1.40	0.66
2042	4	26	11	2042_04_26 Hr 11	1.34	17.41	25.93	1.40	0.66
2042	4	26	12	2042_04_26 Hr 12	1.35	17.44	25.97	1.40	0.66
2042	4	26	13	2042_04_26 Hr 13	1.35	17.47	26.03	1.41	0.66
2042	4	26	14	2042_04_26 Hr 14	1.35	17.49	26.08	1.41	0.66
2042	4	26	15	2042_04_26 Hr 15	1.35	17.54	26.13	1.41	0.66
2042	4	26	16	2042_04_26 Hr 16	1.36	17.58	26.18	1.42	0.66
2042	4	26	17	2042_04_26 Hr 17	1.38	19.01	27.17	1.42	0.66
2042	4	26	18	2042_04_26 Hr 18	27.02	25.07	36.61	18.81	1.51
2042	4	26	19	2042_04_26 Hr 19	40.02	32.85	49.06	69.29	9.12
2042	4	26	20	2042_04_26 Hr 20	40.10	32.92	57.00	72.21	9.17
2042	4	26	21	2042_04_26 Hr 21	40.18	32.99	57.12	72.35	9.12
2042	4	26	22	2042_04_26 Hr 22	40.26	33.05	57.23	72.50	9.12
2042	4	26	23	2042_04_26 Hr 23	40.34	33.12	57.34	72.59	9.12
2042	4	26	24	2042_04_26 Hr 24	40.42	30.41	57.23	71.85	9.12
2042	4	27	1	2042_04_27 Hr 01	7.17	16.28	23.47	4.58	6.08
2042	4	27	2	2042_04_27 Hr 02	7.18	16.31	23.51	4.59	6.08
2042	4	27	3	2042_04_27 Hr 03	7.20	16.28	23.56	4.60	6.08
2042	4	27	4	2042_04_27 Hr 04	7.17	16.04	23.61	4.61	6.08
2042	4	27	5	2042_04_27 Hr 05	7.22	16.28	23.66	4.62	6.08
2042	4	27	6	2042_04_27 Hr 06	7.24	16.45	23.70	4.63	4.08
2042	4	27	7	2042_04_27 Hr 07	7.25	16.48	23.75	4.64	1.00
2042	4	27	8	2042_04_27 Hr 08	1.43	14.79	20.29	3.95	1.00
2042	4	27	9	2042_04_27 Hr 09	1.18	12.67	20.27	3.96	1.00
2042	4	27	10	2042_04_27 Hr 10	1.18	11.47	20.31	3.97	1.00
2042	4	27	11	2042_04_27 Hr 11	1.18	11.41	20.35	3.97	0.99
2042	4	27	12	2042_04_27 Hr 12	1.18	11.44	20.39	3.98	0.94
2042	4	27	13	2042_04_27 Hr 13	1.18	11.46	20.43	3.99	1.00
2042	4	27	14	2042_04_27 Hr 14	1.19	11.48	20.47	4.00	0.99
2042	4	27	15	2042_04_27 Hr 15	1.19	11.51	20.51	4.01	0.44
2042	4	27	16	2042_04_27 Hr 16	1.19	11.53	20.55	4.01	1.00
2042	4	27	17	2042_04_27 Hr 17	1.20	12.86	20.60	4.58	1.00
2042	4	27	18	2042_04_27 Hr 18	20.39	18.38	25.31	8.14	2.24
2042	4	27	19	2042_04_27 Hr 19	29.15	22.40	33.81	41.59	5.00
2042	4	27	20	2042_04_27 Hr 20	29.21	22.45	33.88	41.67	5.52
2042	4	27	21	2042_04_27 Hr 21	29.26	22.49	33.95	41.75	6.08

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2042	4	27	22	2042_04_27 Hr 22	29.32	22.54	34.01	41.83	5.46
2042	4	27	23	2042_04_27 Hr 23	29.38	22.58	34.08	41.91	5.00
2042	4	27	24	2042_04_27 Hr 24	29.44	20.71	32.65	41.08	4.95
2042	4	28	1	2042_04_28 Hr 01	5.85	15.35	25.43	6.15	4.18
2042	4	28	2	2042_04_28 Hr 02	5.86	15.27	25.48	6.16	4.03
2042	4	28	3	2042_04_28 Hr 03	5.85	15.24	25.53	6.18	4.03
2042	4	28	4	2042_04_28 Hr 04	5.85	15.27	25.58	6.19	4.18
2042	4	28	5	2042_04_28 Hr 05	5.90	15.30	25.64	6.20	4.18
2042	4	28	6	2042_04_28 Hr 06	5.91	16.32	25.69	6.21	5.08
2042	4	28	7	2042_04_28 Hr 07	6.23	16.31	26.18	6.90	1.11
2042	4	28	8	2042_04_28 Hr 08	6.15	15.63	25.64	5.99	1.16
2042	4	28	9	2042_04_28 Hr 09	4.76	15.44	22.35	5.89	0.92
2042	4	28	10	2042_04_28 Hr 10	4.77	15.45	22.39	5.90	0.92
2042	4	28	11	2042_04_28 Hr 11	4.78	15.49	22.44	5.91	0.92
2042	4	28	12	2042_04_28 Hr 12	4.79	15.51	22.48	5.92	0.92
2042	4	28	13	2042_04_28 Hr 13	4.80	15.54	22.53	5.94	0.92
2042	4	28	14	2042_04_28 Hr 14	4.81	15.57	22.57	5.95	0.92
2042	4	28	15	2042_04_28 Hr 15	4.82	15.60	22.62	5.96	0.92
2042	4	28	16	2042_04_28 Hr 16	4.83	15.63	22.66	5.97	0.92
2042	4	28	17	2042_04_28 Hr 17	10.34	15.66	24.67	6.85	0.92
2042	4	28	18	2042_04_28 Hr 18	24.20	23.08	34.69	37.04	5.91
2042	4	28	19	2042_04_28 Hr 19	30.53	24.54	39.49	44.65	9.66
2042	4	28	20	2042_04_28 Hr 20	30.59	24.59	39.57	44.74	12.05
2042	4	28	21	2042_04_28 Hr 21	30.66	24.64	39.65	44.83	9.66
2042	4	28	22	2042_04_28 Hr 22	30.72	24.69	39.73	44.92	9.66
2042	4	28	23	2042_04_28 Hr 23	29.27	24.55	39.13	40.60	5.55
2042	4	28	24	2042_04_28 Hr 24	28.45	23.06	36.17	38.08	5.08
2042	4	29	1	2042_04_29 Hr 01	9.91	16.65	25.67	5.59	4.04
2042	4	29	2	2042_04_29 Hr 02	9.93	16.68	25.72	5.60	4.04
2042	4	29	3	2042_04_29 Hr 03	9.95	16.70	25.77	5.61	4.04
2042	4	29	4	2042_04_29 Hr 04	9.97	16.72	25.82	5.62	4.04
2042	4	29	5	2042_04_29 Hr 05	9.99	16.78	25.87	5.63	4.04
2042	4	29	6	2042_04_29 Hr 06	10.01	16.81	25.92	5.64	5.91
2042	4	29	7	2042_04_29 Hr 07	9.60	15.11	26.43	5.42	6.64
2042	4	29	8	2042_04_29 Hr 08	8.29	14.82	24.69	4.98	3.75
2042	4	29	9	2042_04_29 Hr 09	6.82	14.44	22.55	5.35	0.73
2042	4	29	10	2042_04_29 Hr 10	6.20	14.40	22.60	5.36	0.73
2042	4	29	11	2042_04_29 Hr 11	6.20	14.43	22.62	5.37	0.73
2042	4	29	12	2042_04_29 Hr 12	6.22	14.46	22.69	5.38	0.73
2042	4	29	13	2042_04_29 Hr 13	6.23	14.48	22.73	5.39	0.73
2042	4	29	14	2042_04_29 Hr 14	6.25	14.51	22.78	5.40	0.73
2042	4	29	15	2042_04_29 Hr 15	6.26	14.54	22.82	5.41	0.73
2042	4	29	16	2042_04_29 Hr 16	6.27	14.57	22.87	5.42	0.73
2042	4	29	17	2042_04_29 Hr 17	9.46	14.65	22.92	5.96	0.73
2042	4	29	18	2042_04_29 Hr 18	16.34	18.80	29.59	29.72	5.37
2042	4	29	19	2042_04_29 Hr 19	23.67	24.48	36.99	45.64	7.57
2042	4	29	20	2042_04_29 Hr 20	23.72	24.53	37.06	45.73	9.18
2042	4	29	21	2042_04_29 Hr 21	23.77	24.58	37.14	45.83	9.91
2042	4	29	22	2042_04_29 Hr 22	23.81	24.62	37.21	45.92	7.30
2042	4	29	23	2042_04_29 Hr 23	22.69	24.42	36.65	41.51	5.08
2042	4	29	24	2042_04_29 Hr 24	21.21	21.06	36.69	41.57	4.04
2042	4	30	1	2042_04_30 Hr 01	13.92	22.49	36.17	8.08	4.86
2042	4	30	2	2042_04_30 Hr 02	13.94	22.53	36.25	8.09	4.86
2042	4	30	3	2042_04_30 Hr 03	13.97	22.57	36.32	8.11	4.86
2042	4	30	4	2042_04_30 Hr 04	14.00	21.21	36.39	8.13	4.86
2042	4	30	5	2042_04_30 Hr 05	14.03	22.57	36.47	8.14	5.09
2042	4	30	6	2042_04_30 Hr 06	14.06	22.71	36.54	8.16	7.90
2042	4	30	7	2042_04_30 Hr 07	14.81	22.73	37.25	6.50	5.32
2042	4	30	8	2042_04_30 Hr 08	13.33	22.13	32.53	5.54	0.88
2042	4	30	9	2042_04_30 Hr 09	9.06	19.42	31.79	5.54	0.38
2042	4	30	10	2042_04_30 Hr 10	9.09	19.45	31.85	5.55	0.38
2042	4	30	11	2042_04_30 Hr 11	9.11	19.49	31.90	5.56	0.38
2042	4	30	12	2042_04_30 Hr 12	9.12	19.53	31.97	5.58	0.38
2042	4	30	13	2042_04_30 Hr 13	9.14	19.57	32.03	5.59	0.38
2042	4	30	14	2042_04_30 Hr 14	9.16	19.61	32.09	5.60	0.38
2042	4	30	15	2042_04_30 Hr 15	9.18	19.65	32.16	5.61	0.38
2042	4	30	16	2042_04_30 Hr 16	9.20	19.69	32.22	5.62	0.38
2042	4	30	17	2042_04_30 Hr 17	12.84	21.53	32.30	5.64	0.82
2042	4	30	18	2042_04_30 Hr 18	22.02	28.77	45.62	52.66	5.71
2042	4	30	19	2042_04_30 Hr 19	31.01	37.07	53.01	64.42	10.13
2042	4	30	20	2042_04_30 Hr 20	35.55	39.23	55.94	69.85	16.14
2042	4	30	21	2042_04_30 Hr 21	35.62	39.29	59.11	74.34	16.65
2042	4	30	22	2042_04_30 Hr 22	37.07	38.64	59.22	74.34	15.40
2042	4	30	23	2042_04_30 Hr 23	33.53	37.48	54.24	58.11	13.39
2042	4	30	24	2042_04_30 Hr 24	30.61	34.48	53.43	58.10	11.76
2042	5	1	1	2042_05_01 Hr 01	15.37	24.28	40.43	12.30	15.41
2042	5	1	2	2042_05_01 Hr 02	15.35	24.30	40.51	12.32	13.91
2042	5	1	3	2042_05_01 Hr 03	15.38	24.35	40.59	12.35	8.50
2042	5	1	4	2042_05_01 Hr 04	15.41	24.40	40.67	12.37	8.58
2042	5	1	5	2042_05_01 Hr 05	15.44	24.45	40.75	12.39	13.65
2042	5	1	6	2042_05_01 Hr 06	15.46	24.45	40.83	12.40	9.93
2042	5	1	7	2042_05_01 Hr 07	10.84	19.42	39.10	2.27	1.23
2042	5	1	8	2042_05_01 Hr 08	7.67	18.83	33.33	2.26	1.05
2042	5	1	9	2042_05_01 Hr 09	7.69	18.87	33.39	2.26	0.99
2042	5	1	10	2042_05_01 Hr 10	7.70	18.91	33.46	2.26	0.46
2042	5	1	11	2042_05_01 Hr 11	7.72	18.95	33.53	2.27	0.46
2042	5	1	12	2042_05_01 Hr 12	7.73	18.99	33.59	2.27	0.46
2042	5	1	13	2042_05_01 Hr 13	7.75	19.02	33.66	2.28	0.46
2042	5	1	14	2042_05_01 Hr 14	7.77	19.06	33.73	2.28	0.46
2042	5	1	15	2042_05_01 Hr 15	7.78	19.10	33.80	2.29	0.99
2042	5	1	16	2042_05_01 Hr 16	7.80	19.14	33.86	2.29	0.52

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2042	5	1	17	2042_05_01 Hr 17	15.70	23.27	37.17	2.30	4.25
2042	5	1	18	2042_05_01 Hr 18	45.33	33.42	50.82	65.10	12.03
2042	5	1	19	2042_05_01 Hr 19	62.37	40.71	57.44	141.44	19.17
2042	5	1	20	2042_05_01 Hr 20	62.50	40.79	57.55	141.73	20.40
2042	5	1	21	2042_05_01 Hr 21	62.62	40.88	57.67	142.01	19.17
2042	5	1	22	2042_05_01 Hr 22	65.07	40.97	57.78	142.29	22.58
2042	5	1	23	2042_05_01 Hr 23	62.43	43.12	60.54	128.63	21.45
2042	5	1	24	2042_05_01 Hr 24	61.70	43.13	60.66	128.89	14.88
2042	5	2	1	2042_05_02 Hr 01	32.07	30.00	44.33	51.43	14.34
2042	5	2	2	2042_05_02 Hr 02	30.70	29.17	44.42	51.53	12.27
2042	5	2	3	2042_05_02 Hr 03	28.92	28.08	44.50	51.64	9.85
2042	5	2	4	2042_05_02 Hr 04	28.97	28.12	44.59	51.74	10.31
2042	5	2	5	2042_05_02 Hr 05	29.03	28.18	44.68	51.84	13.74
2042	5	2	6	2042_05_02 Hr 06	27.94	28.19	44.77	51.95	7.80
2042	5	2	7	2042_05_02 Hr 07	19.52	20.74	36.47	19.43	6.32
2042	5	2	8	2042_05_02 Hr 08	17.35	19.28	36.54	19.47	6.21
2042	5	2	9	2042_05_02 Hr 09	12.78	19.33	36.62	19.51	2.00
2042	5	2	10	2042_05_02 Hr 10	12.36	19.37	36.69	19.55	1.26
2042	5	2	11	2042_05_02 Hr 11	12.40	19.41	36.76	19.59	1.26
2042	5	2	12	2042_05_02 Hr 12	12.42	19.45	36.84	19.63	1.26
2042	5	2	13	2042_05_02 Hr 13	12.45	19.49	36.91	19.67	1.26
2042	5	2	14	2042_05_02 Hr 14	12.47	19.53	36.98	19.70	1.26
2042	5	2	15	2042_05_02 Hr 15	12.50	19.57	37.06	19.74	1.26
2042	5	2	16	2042_05_02 Hr 16	12.52	19.60	37.13	19.78	1.26
2042	5	2	17	2042_05_02 Hr 17	16.24	21.77	37.21	20.46	8.21
2042	5	2	18	2042_05_02 Hr 18	30.83	28.55	43.86	55.69	13.62
2042	5	2	19	2042_05_02 Hr 19	37.65	33.15	44.24	61.55	16.54
2042	5	2	20	2042_05_02 Hr 20	37.73	33.23	44.33	61.67	18.04
2042	5	2	21	2042_05_02 Hr 21	37.80	33.28	44.42	61.80	16.92
2042	5	2	22	2042_05_02 Hr 22	37.88	33.35	44.51	61.92	14.29
2042	5	2	23	2042_05_02 Hr 23	37.17	35.10	46.63	55.98	14.48
2042	5	2	24	2042_05_02 Hr 24	37.25	33.82	46.73	56.09	9.85
2042	5	3	1	2042_05_03 Hr 01	27.12	23.96	34.88	38.62	7.88
2042	5	3	2	2042_05_03 Hr 02	27.16	24.00	34.95	38.70	7.88
2042	5	3	3	2042_05_03 Hr 03	27.17	24.06	35.02	38.77	7.88
2042	5	3	4	2042_05_03 Hr 04	27.23	24.11	35.09	38.85	7.88
2042	5	3	5	2042_05_03 Hr 05	27.28	24.16	35.16	38.93	7.88
2042	5	3	6	2042_05_03 Hr 06	22.99	20.85	35.23	39.01	7.88
2042	5	3	7	2042_05_03 Hr 07	16.69	18.81	32.30	25.34	1.30
2042	5	3	8	2042_05_03 Hr 08	8.71	14.31	27.47	1.25	0.57
2042	5	3	9	2042_05_03 Hr 09	1.19	13.80	24.61	1.31	0.57
2042	5	3	10	2042_05_03 Hr 10	1.20	13.83	24.57	1.32	0.57
2042	5	3	11	2042_05_03 Hr 11	1.20	13.86	24.61	1.32	0.57
2042	5	3	12	2042_05_03 Hr 12	1.20	13.89	24.65	1.32	0.57
2042	5	3	13	2042_05_03 Hr 13	1.20	13.91	24.71	1.32	0.57
2042	5	3	14	2042_05_03 Hr 14	1.20	13.94	24.75	1.33	0.57
2042	5	3	15	2042_05_03 Hr 15	1.21	13.97	24.80	1.33	0.57
2042	5	3	16	2042_05_03 Hr 16	1.24	14.00	24.85	1.33	0.57
2042	5	3	17	2042_05_03 Hr 17	5.57	14.05	24.90	1.33	0.57
2042	5	3	18	2042_05_03 Hr 18	19.64	17.57	28.49	33.42	2.45
2042	5	3	19	2042_05_03 Hr 19	28.55	25.94	36.89	58.90	8.95
2042	5	3	20	2042_05_03 Hr 20	36.27	25.99	38.81	59.02	16.03
2042	5	3	21	2042_05_03 Hr 21	36.35	26.04	38.88	59.13	16.31
2042	5	3	22	2042_05_03 Hr 22	36.42	26.10	38.96	59.25	17.35
2042	5	3	23	2042_05_03 Hr 23	36.50	26.15	39.04	59.37	16.03
2042	5	3	24	2042_05_03 Hr 24	36.56	26.20	39.12	59.49	15.41
2042	5	4	1	2042_05_04 Hr 01	42.23	33.87	47.96	51.92	20.31
2042	5	4	2	2042_05_04 Hr 02	39.30	33.55	48.05	52.02	10.97
2042	5	4	3	2042_05_04 Hr 03	39.37	33.36	48.15	52.13	12.03
2042	5	4	4	2042_05_04 Hr 04	39.44	33.42	48.24	52.23	12.34
2042	5	4	5	2042_05_04 Hr 05	39.52	33.49	48.34	52.34	12.26
2042	5	4	6	2042_05_04 Hr 06	31.27	29.02	46.36	49.63	11.15
2042	5	4	7	2042_05_04 Hr 07	22.10	25.27	39.49	12.28	1.71
2042	5	4	8	2042_05_04 Hr 08	4.26	18.31	33.63	1.85	1.61
2042	5	4	9	2042_05_04 Hr 09	4.26	18.34	33.70	1.85	1.61
2042	5	4	10	2042_05_04 Hr 10	4.27	18.38	33.77	1.86	1.61
2042	5	4	11	2042_05_04 Hr 11	4.28	18.42	33.84	1.86	1.61
2042	5	4	12	2042_05_04 Hr 12	4.29	18.45	33.90	1.87	0.75
2042	5	4	13	2042_05_04 Hr 13	4.30	18.49	33.97	1.87	1.61
2042	5	4	14	2042_05_04 Hr 14	4.31	18.53	34.04	1.87	1.61
2042	5	4	15	2042_05_04 Hr 15	4.32	18.56	34.11	1.88	1.61
2042	5	4	16	2042_05_04 Hr 16	4.33	18.60	34.17	1.88	0.75
2042	5	4	17	2042_05_04 Hr 17	5.32	18.64	34.24	1.94	1.71
2042	5	4	18	2042_05_04 Hr 18	28.61	25.83	40.37	45.66	9.29
2042	5	4	19	2042_05_04 Hr 19	43.01	35.16	51.99	84.82	14.85
2042	5	4	20	2042_05_04 Hr 20	43.10	35.23	53.07	84.99	18.61
2042	5	4	21	2042_05_04 Hr 21	43.19	35.30	53.17	85.16	18.56
2042	5	4	22	2042_05_04 Hr 22	43.27	35.37	53.28	85.33	16.36
2042	5	4	23	2042_05_04 Hr 23	43.36	35.44	53.39	85.50	14.85
2042	5	4	24	2042_05_04 Hr 24	43.44	35.51	53.49	85.67	12.08
2042	5	5	1	2042_05_05 Hr 01	51.63	55.66	88.16	64.97	18.81
2042	5	5	2	2042_05_05 Hr 02	51.73	55.70	88.33	65.10	18.81
2042	5	5	3	2042_05_05 Hr 03	51.32	51.87	88.51	65.23	16.92
2042	5	5	4	2042_05_05 Hr 04	51.27	51.97	88.69	65.36	18.37
2042	5	5	5	2042_05_05 Hr 05	51.38	54.00	88.87	65.49	18.50
2042	5	5	6	2042_05_05 Hr 06	50.16	52.19	89.04	65.62	19.57
2042	5	5	7	2042_05_05 Hr 07	43.99	45.99	72.53	61.95	19.13
2042	5	5	8	2042_05_05 Hr 08	35.82	42.43	72.68	53.49	11.18
2042	5	5	9	2042_05_05 Hr 09	35.35	42.52	72.82	53.59	2.94
2042	5	5	10	2042_05_05 Hr 10	35.42	42.60	72.97	53.70	2.76
2042	5	5	11	2042_05_05 Hr 11	35.47	42.69	73.11	53.81	2.76

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2042	5	5	12	2042_05_05 Hr 12	35.55	42.77	73.26	53.91	2.76
2042	5	5	13	2042_05_05 Hr 13	35.63	42.86	73.41	54.02	2.76
2042	5	5	14	2042_05_05 Hr 14	35.70	42.94	73.55	54.13	2.76
2042	5	5	15	2042_05_05 Hr 15	35.82	43.03	73.70	54.24	2.94
2042	5	5	16	2042_05_05 Hr 16	35.84	43.12	73.85	54.35	2.94
2042	5	5	17	2042_05_05 Hr 17	43.84	44.75	73.99	65.79	17.31
2042	5	5	18	2042_05_05 Hr 18	53.00	57.82	81.73	101.79	20.65
2042	5	5	19	2042_05_05 Hr 19	67.64	63.03	90.31	136.46	32.70
2042	5	5	20	2042_05_05 Hr 20	67.77	63.16	90.49	136.73	40.10
2042	5	5	21	2042_05_05 Hr 21	67.91	63.29	90.67	137.01	39.39
2042	5	5	22	2042_05_05 Hr 22	68.04	63.41	90.86	137.28	36.85
2042	5	5	23	2042_05_05 Hr 23	66.77	66.75	95.19	124.10	30.77
2042	5	5	24	2042_05_05 Hr 24	66.78	62.02	95.38	124.35	26.03
2042	5	6	1	2042_05_06 Hr 01	21.22	25.02	40.52	33.54	9.69
2042	5	6	2	2042_05_06 Hr 02	21.27	23.79	40.60	33.61	8.20
2042	5	6	3	2042_05_06 Hr 03	21.31	23.59	40.69	33.68	6.69
2042	5	6	4	2042_05_06 Hr 04	21.35	22.89	40.77	33.75	6.69
2042	5	6	5	2042_05_06 Hr 05	21.39	23.94	40.85	33.81	6.41
2042	5	6	6	2042_05_06 Hr 06	21.44	24.22	40.93	33.88	6.88
2042	5	6	7	2042_05_06 Hr 07	20.31	22.87	35.88	37.39	7.11
2042	5	6	8	2042_05_06 Hr 08	18.68	20.53	33.41	32.05	7.01
2042	5	6	9	2042_05_06 Hr 09	18.72	20.57	33.47	32.11	4.77
2042	5	6	10	2042_05_06 Hr 10	18.76	20.61	33.54	32.18	3.85
2042	5	6	11	2042_05_06 Hr 11	18.79	20.65	33.61	32.24	3.90
2042	5	6	12	2042_05_06 Hr 12	18.83	20.70	33.67	32.31	3.90
2042	5	6	13	2042_05_06 Hr 13	18.87	20.74	33.74	32.37	3.90
2042	5	6	14	2042_05_06 Hr 14	18.91	20.78	33.81	32.44	3.90
2042	5	6	15	2042_05_06 Hr 15	18.94	20.82	33.88	32.50	3.90
2042	5	6	16	2042_05_06 Hr 16	18.98	20.86	33.94	32.57	6.63
2042	5	6	17	2042_05_06 Hr 17	20.57	24.13	35.00	33.93	6.63
2042	5	6	18	2042_05_06 Hr 18	25.50	26.22	40.09	43.47	10.82
2042	5	6	19	2042_05_06 Hr 19	29.32	26.97	40.18	45.53	13.23
2042	5	6	20	2042_05_06 Hr 20	29.38	27.03	40.26	45.63	14.10
2042	5	6	21	2042_05_06 Hr 21	29.43	27.08	40.34	45.72	14.24
2042	5	6	22	2042_05_06 Hr 22	29.49	27.14	40.42	45.81	13.21
2042	5	6	23	2042_05_06 Hr 23	28.94	28.57	42.34	41.41	11.87
2042	5	6	24	2042_05_06 Hr 24	28.31	27.04	42.43	41.49	10.00
2042	5	7	1	2042_05_07 Hr 01	26.33	23.43	38.97	35.67	8.74
2042	5	7	2	2042_05_07 Hr 02	26.38	23.47	39.05	35.74	8.26
2042	5	7	3	2042_05_07 Hr 03	26.36	23.39	39.12	35.81	9.03
2042	5	7	4	2042_05_07 Hr 04	26.17	23.35	39.20	35.88	10.76
2042	5	7	5	2042_05_07 Hr 05	26.54	23.60	39.28	35.96	10.76
2042	5	7	6	2042_05_07 Hr 06	23.57	23.44	39.36	36.03	8.97
2042	5	7	7	2042_05_07 Hr 07	23.38	22.23	37.71	34.01	8.52
2042	5	7	8	2042_05_07 Hr 08	16.70	19.27	32.12	27.52	5.41
2042	5	7	9	2042_05_07 Hr 09	9.89	18.75	32.19	27.58	2.01
2042	5	7	10	2042_05_07 Hr 10	9.91	18.78	32.25	27.63	1.44
2042	5	7	11	2042_05_07 Hr 11	9.93	18.81	32.32	27.69	1.44
2042	5	7	12	2042_05_07 Hr 12	9.95	18.85	32.38	27.74	1.44
2042	5	7	13	2042_05_07 Hr 13	9.97	18.89	32.45	27.80	1.44
2042	5	7	14	2042_05_07 Hr 14	9.99	18.93	32.51	27.85	1.44
2042	5	7	15	2042_05_07 Hr 15	9.53	18.97	32.58	27.91	1.44
2042	5	7	16	2042_05_07 Hr 16	10.03	19.00	32.64	27.97	1.44
2042	5	7	17	2042_05_07 Hr 17	17.39	19.06	32.71	31.84	7.79
2042	5	7	18	2042_05_07 Hr 18	27.52	26.93	39.04	40.90	12.12
2042	5	7	19	2042_05_07 Hr 19	34.70	29.00	40.96	48.40	15.13
2042	5	7	20	2042_05_07 Hr 20	34.77	29.06	41.05	48.50	15.13
2042	5	7	21	2042_05_07 Hr 21	34.84	29.12	41.13	48.60	15.13
2042	5	7	22	2042_05_07 Hr 22	34.91	29.18	41.21	48.69	15.13
2042	5	7	23	2042_05_07 Hr 23	34.26	30.72	43.18	44.02	12.07
2042	5	7	24	2042_05_07 Hr 24	34.28	29.76	43.26	44.10	8.26
2042	5	8	1	2042_05_08 Hr 01	27.86	28.24	48.37	41.44	7.07
2042	5	8	2	2042_05_08 Hr 02	27.92	28.30	48.46	41.52	7.07
2042	5	8	3	2042_05_08 Hr 03	27.98	28.18	48.55	41.61	7.39
2042	5	8	4	2042_05_08 Hr 04	28.03	28.23	48.55	41.69	7.39
2042	5	8	5	2042_05_08 Hr 05	28.09	28.30	48.74	41.77	7.39
2042	5	8	6	2042_05_08 Hr 06	27.41	26.03	48.83	41.84	7.07
2042	5	8	7	2042_05_08 Hr 07	15.68	21.96	42.18	12.62	1.23
2042	5	8	8	2042_05_08 Hr 08	12.11	22.00	40.03	9.88	1.23
2042	5	8	9	2042_05_08 Hr 09	12.12	22.04	40.11	9.90	1.15
2042	5	8	10	2042_05_08 Hr 10	12.11	22.09	40.19	9.92	1.15
2042	5	8	11	2042_05_08 Hr 11	12.17	22.13	40.27	9.94	1.15
2042	5	8	12	2042_05_08 Hr 12	12.19	22.18	40.35	9.96	1.15
2042	5	8	13	2042_05_08 Hr 13	12.22	22.22	40.44	9.98	0.54
2042	5	8	14	2042_05_08 Hr 14	12.25	22.27	40.52	10.00	1.15
2042	5	8	15	2042_05_08 Hr 15	12.27	22.31	40.60	10.02	1.15
2042	5	8	16	2042_05_08 Hr 16	14.10	23.36	42.19	10.04	1.15
2042	5	8	17	2042_05_08 Hr 17	22.50	30.24	43.03	27.24	7.99
2042	5	8	18	2042_05_08 Hr 18	42.33	36.57	50.73	75.80	13.47
2042	5	8	19	2042_05_08 Hr 19	50.47	39.30	52.35	104.55	27.78
2042	5	8	20	2042_05_08 Hr 20	50.57	39.38	52.45	104.76	27.21
2042	5	8	21	2042_05_08 Hr 21	50.68	39.46	52.56	104.97	27.41
2042	5	8	22	2042_05_08 Hr 22	51.21	39.54	52.66	105.18	28.99
2042	5	8	23	2042_05_08 Hr 23	49.83	41.62	55.17	95.08	25.84
2042	5	8	24	2042_05_08 Hr 24	49.91	41.70	55.29	95.27	17.41
2042	5	9	1	2042_05_09 Hr 01	48.24	45.53	69.17	61.99	15.66
2042	5	9	2	2042_05_09 Hr 02	48.34	45.60	69.31	62.12	15.65
2042	5	9	3	2042_05_09 Hr 03	47.10	44.82	69.45	62.24	14.64
2042	5	9	4	2042_05_09 Hr 04	43.28	43.56	69.59	62.37	15.80
2042	5	9	5	2042_05_09 Hr 05	43.26	43.03	69.72	62.49	14.29
2042	5	9	6	2042_05_09 Hr 06	37.90	42.43	69.86	62.62	13.83

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2042	5	9	7	2042_05_09 Hr 07	29.94	30.32	56.91	30.93	13.48
2042	5	9	8	2042_05_09 Hr 08	22.82	30.38	57.02	30.99	12.11
2042	5	9	9	2042_05_09 Hr 09	18.44	30.43	57.14	31.05	2.75
2042	5	9	10	2042_05_09 Hr 10	18.48	30.49	57.25	31.11	2.27
2042	5	9	11	2042_05_09 Hr 11	18.50	30.55	57.36	31.17	2.27
2042	5	9	12	2042_05_09 Hr 12	18.55	30.61	57.48	31.24	2.27
2042	5	9	13	2042_05_09 Hr 13	18.59	30.67	57.59	31.30	2.27
2042	5	9	14	2042_05_09 Hr 14	18.63	30.73	57.71	31.36	2.27
2042	5	9	15	2042_05_09 Hr 15	18.66	30.80	57.83	31.42	2.27
2042	5	9	16	2042_05_09 Hr 16	19.80	30.86	57.94	31.49	2.41
2042	5	9	17	2042_05_09 Hr 17	34.85	39.93	58.06	48.76	14.78
2042	5	9	18	2042_05_09 Hr 18	53.84	49.20	68.30	93.12	19.55
2042	5	9	19	2042_05_09 Hr 19	59.30	49.96	68.58	110.96	26.03
2042	5	9	20	2042_05_09 Hr 20	59.42	50.06	68.71	111.18	29.82
2042	5	9	21	2042_05_09 Hr 21	59.54	50.16	68.85	111.41	28.42
2042	5	9	22	2042_05_09 Hr 22	59.65	50.26	68.99	111.63	26.06
2042	5	9	23	2042_05_09 Hr 23	58.54	52.90	72.28	100.91	23.65
2042	5	9	24	2042_05_09 Hr 24	58.64	51.69	72.42	101.11	15.44
2042	5	10	1	2042_05_10 Hr 01	48.61	40.19	61.80	62.59	13.80
2042	5	10	2	2042_05_10 Hr 02	48.70	40.27	61.93	62.72	13.80
2042	5	10	3	2042_05_10 Hr 03	48.80	40.34	62.05	62.84	13.80
2042	5	10	4	2042_05_10 Hr 04	48.89	40.42	62.18	62.97	13.80
2042	5	10	5	2042_05_10 Hr 05	48.98	40.51	62.30	63.10	13.80
2042	5	10	6	2042_05_10 Hr 06	39.96	36.75	62.42	63.11	12.61
2042	5	10	7	2042_05_10 Hr 07	23.99	29.22	56.48	18.84	2.28
2042	5	10	8	2042_05_10 Hr 08	12.04	26.62	46.51	2.16	0.99
2042	5	10	9	2042_05_10 Hr 09	2.59	26.67	44.59	2.16	0.99
2042	5	10	10	2042_05_10 Hr 10	2.60	26.72	44.65	2.17	0.99
2042	5	10	11	2042_05_10 Hr 11	2.60	26.78	44.74	2.17	0.99
2042	5	10	12	2042_05_10 Hr 12	2.61	26.83	44.81	2.18	0.99
2042	5	10	13	2042_05_10 Hr 13	2.61	26.88	44.90	2.18	0.99
2042	5	10	14	2042_05_10 Hr 14	2.61	26.94	44.99	2.18	0.99
2042	5	10	15	2042_05_10 Hr 15	2.62	26.99	45.08	2.19	0.99
2042	5	10	16	2042_05_10 Hr 16	2.83	27.05	45.17	2.19	0.99
2042	5	10	17	2042_05_10 Hr 17	9.44	27.15	45.26	2.25	0.99
2042	5	10	18	2042_05_10 Hr 18	38.63	36.62	55.84	55.04	7.83
2042	5	10	19	2042_05_10 Hr 19	61.35	48.26	71.40	121.24	17.74
2042	5	10	20	2042_05_10 Hr 20	66.49	48.35	72.98	121.48	29.29
2042	5	10	21	2042_05_10 Hr 21	66.62	48.45	73.12	121.73	29.61
2042	5	10	22	2042_05_10 Hr 22	66.76	48.55	73.27	121.97	30.76
2042	5	10	23	2042_05_10 Hr 23	66.90	48.64	73.41	122.21	35.45
2042	5	10	24	2042_05_10 Hr 24	67.02	48.74	73.56	122.46	23.31
2042	5	11	1	2042_05_11 Hr 01	29.65	27.21	38.51	18.35	16.62
2042	5	11	2	2042_05_11 Hr 02	29.71	27.26	38.59	18.39	10.18
2042	5	11	3	2042_05_11 Hr 03	29.77	27.32	38.67	18.43	9.84
2042	5	11	4	2042_05_11 Hr 04	29.82	27.38	38.75	18.46	9.84
2042	5	11	5	2042_05_11 Hr 05	29.88	27.43	38.82	18.50	9.84
2042	5	11	6	2042_05_11 Hr 06	21.52	24.14	38.65	18.54	8.81
2042	5	11	7	2042_05_11 Hr 07	15.90	18.04	30.38	8.17	1.62
2042	5	11	8	2042_05_11 Hr 08	7.35	16.89	30.43	1.57	1.52
2042	5	11	9	2042_05_11 Hr 09	7.36	16.92	30.49	1.58	1.52
2042	5	11	10	2042_05_11 Hr 10	7.38	16.96	30.55	1.58	1.52
2042	5	11	11	2042_05_11 Hr 11	7.40	16.99	30.61	1.58	1.52
2042	5	11	12	2042_05_11 Hr 12	7.41	17.03	30.68	1.59	0.71
2042	5	11	13	2042_05_11 Hr 13	7.43	17.06	30.74	1.59	0.71
2042	5	11	14	2042_05_11 Hr 14	7.44	17.09	30.80	1.59	1.52
2042	5	11	15	2042_05_11 Hr 15	7.46	17.13	30.86	1.60	1.52
2042	5	11	16	2042_05_11 Hr 16	7.48	17.16	30.92	1.60	1.52
2042	5	11	17	2042_05_11 Hr 17	10.96	17.62	30.98	5.13	1.62
2042	5	11	18	2042_05_11 Hr 18	25.72	25.86	39.41	38.83	10.56
2042	5	11	19	2042_05_11 Hr 19	36.99	31.60	47.92	101.16	11.34
2042	5	11	20	2042_05_11 Hr 20	37.06	31.66	48.01	101.37	15.27
2042	5	11	21	2042_05_11 Hr 21	37.13	31.73	48.11	101.57	16.67
2042	5	11	22	2042_05_11 Hr 22	37.21	31.79	48.21	101.77	15.53
2042	5	11	23	2042_05_11 Hr 23	37.28	31.85	48.30	101.98	13.85
2042	5	11	24	2042_05_11 Hr 24	37.36	30.60	48.39	102.18	11.38
2042	5	12	1	2042_05_12 Hr 01	28.78	28.46	47.09	21.43	10.04
2042	5	12	2	2042_05_12 Hr 02	28.83	28.52	47.18	21.47	10.54
2042	5	12	3	2042_05_12 Hr 03	28.89	28.58	47.28	21.51	10.90
2042	5	12	4	2042_05_12 Hr 04	28.94	28.64	47.37	21.56	10.90
2042	5	12	5	2042_05_12 Hr 05	29.00	28.69	47.47	21.60	11.97
2042	5	12	6	2042_05_12 Hr 06	26.66	28.55	47.56	21.64	13.08
2042	5	12	7	2042_05_12 Hr 07	22.61	25.47	38.74	16.17	10.35
2042	5	12	8	2042_05_12 Hr 08	18.34	23.35	38.82	16.14	5.36
2042	5	12	9	2042_05_12 Hr 09	18.06	23.40	38.90	16.17	1.74
2042	5	12	10	2042_05_12 Hr 10	18.10	23.45	38.98	16.21	1.74
2042	5	12	11	2042_05_12 Hr 11	18.13	23.49	39.05	16.24	1.74
2042	5	12	12	2042_05_12 Hr 12	18.17	23.54	39.13	16.27	1.74
2042	5	12	13	2042_05_12 Hr 13	18.20	23.59	39.21	16.30	1.74
2042	5	12	14	2042_05_12 Hr 14	18.24	23.64	39.29	16.34	1.74
2042	5	12	15	2042_05_12 Hr 15	18.32	23.68	39.37	16.37	1.74
2042	5	12	16	2042_05_12 Hr 16	18.34	23.73	39.45	16.40	1.74
2042	5	12	17	2042_05_12 Hr 17	24.91	28.31	39.76	28.97	11.35
2042	5	12	18	2042_05_12 Hr 18	34.83	32.44	46.50	81.76	11.35
2042	5	12	19	2042_05_12 Hr 19	37.36	33.76	51.46	109.36	15.63
2042	5	12	20	2042_05_12 Hr 20	37.43	33.83	51.56	109.58	18.38
2042	5	12	21	2042_05_12 Hr 21	37.51	33.90	51.66	109.80	18.50
2042	5	12	22	2042_05_12 Hr 22	37.58	33.96	51.77	110.02	16.03
2042	5	12	23	2042_05_12 Hr 23	36.88	35.75	54.23	99.45	19.35
2042	5	12	24	2042_05_12 Hr 24	36.37	33.83	54.26	99.65	14.30
2042	5	13	1	2042_05_13 Hr 01	24.02	28.69	46.39	34.76	10.82

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2042	5	13	2	2042_05_13 Hr 02	24.07	26.91	46.48	34.83	10.56
2042	5	13	3	2042_05_13 Hr 03	24.12	25.70	46.45	34.90	10.69
2042	5	13	4	2042_05_13 Hr 04	24.16	25.64	46.66	34.97	10.47
2042	5	13	5	2042_05_13 Hr 05	24.21	27.07	46.75	35.04	10.56
2042	5	13	6	2042_05_13 Hr 06	24.26	28.45	46.84	35.11	11.02
2042	5	13	7	2042_05_13 Hr 07	21.18	25.07	42.11	38.74	8.61
2042	5	13	8	2042_05_13 Hr 08	21.14	23.54	38.46	33.22	8.61
2042	5	13	9	2042_05_13 Hr 09	21.18	23.58	38.54	33.28	4.72
2042	5	13	10	2042_05_13 Hr 10	21.23	23.63	38.62	33.35	4.66
2042	5	13	11	2042_05_13 Hr 11	21.27	23.68	38.70	33.41	4.72
2042	5	13	12	2042_05_13 Hr 12	21.31	23.73	38.77	33.48	4.27
2042	5	13	13	2042_05_13 Hr 13	21.35	23.77	38.85	33.55	4.72
2042	5	13	14	2042_05_13 Hr 14	21.40	23.82	38.93	33.62	4.72
2042	5	13	15	2042_05_13 Hr 15	21.44	23.87	39.01	33.68	5.77
2042	5	13	16	2042_05_13 Hr 16	21.48	23.92	39.08	33.75	7.77
2042	5	13	17	2042_05_13 Hr 17	23.41	27.67	40.98	38.39	8.02
2042	5	13	18	2042_05_13 Hr 18	30.03	30.66	45.90	57.63	8.02
2042	5	13	19	2042_05_13 Hr 19	35.33	31.87	46.37	61.84	12.19
2042	5	13	20	2042_05_13 Hr 20	35.40	31.94	46.46	61.97	15.25
2042	5	13	21	2042_05_13 Hr 21	35.47	32.00	46.55	62.09	15.25
2042	5	13	22	2042_05_13 Hr 22	35.54	32.06	46.65	62.21	12.40
2042	5	13	23	2042_05_13 Hr 23	34.87	33.74	48.87	56.24	11.77
2042	5	13	24	2042_05_13 Hr 24	32.49	31.53	48.93	56.35	9.91
2042	5	14	1	2042_05_14 Hr 01	22.44	23.20	37.48	25.67	9.32
2042	5	14	2	2042_05_14 Hr 02	22.49	23.25	37.55	25.72	9.74
2042	5	14	3	2042_05_14 Hr 03	22.53	23.29	37.63	25.77	9.74
2042	5	14	4	2042_05_14 Hr 04	22.58	23.34	37.70	25.82	9.74
2042	5	14	5	2042_05_14 Hr 05	22.62	23.38	37.78	25.87	8.92
2042	5	14	6	2042_05_14 Hr 06	22.29	23.43	37.85	25.92	8.11
2042	5	14	7	2042_05_14 Hr 07	19.27	18.23	36.27	24.47	7.72
2042	5	14	8	2042_05_14 Hr 08	15.32	18.27	30.90	22.51	5.02
2042	5	14	9	2042_05_14 Hr 09	10.71	17.57	30.96	22.55	1.30
2042	5	14	10	2042_05_14 Hr 10	10.74	17.61	31.02	22.60	1.30
2042	5	14	11	2042_05_14 Hr 11	10.76	17.64	31.08	22.64	1.30
2042	5	14	12	2042_05_14 Hr 12	10.78	17.68	31.14	22.69	1.30
2042	5	14	13	2042_05_14 Hr 13	10.80	17.71	31.21	22.73	1.30
2042	5	14	14	2042_05_14 Hr 14	10.82	17.75	31.27	22.78	1.30
2042	5	14	15	2042_05_14 Hr 15	10.84	17.78	31.33	22.82	1.30
2042	5	14	16	2042_05_14 Hr 16	10.86	17.82	31.39	22.87	1.30
2042	5	14	17	2042_05_14 Hr 17	19.78	20.28	31.46	24.97	3.85
2042	5	14	18	2042_05_14 Hr 18	25.63	27.35	37.08	49.54	11.14
2042	5	14	19	2042_05_14 Hr 19	35.18	28.66	40.88	63.95	13.68
2042	5	14	20	2042_05_14 Hr 20	35.25	28.72	40.96	64.08	16.71
2042	5	14	21	2042_05_14 Hr 21	35.32	28.77	41.04	64.21	16.71
2042	5	14	22	2042_05_14 Hr 22	35.39	28.83	41.12	64.34	16.49
2042	5	14	23	2042_05_14 Hr 23	34.72	30.35	43.09	58.16	12.99
2042	5	14	24	2042_05_14 Hr 24	34.79	28.73	42.08	58.28	7.48
2042	5	15	1	2042_05_15 Hr 01	20.71	24.43	45.20	29.47	7.36
2042	5	15	2	2042_05_15 Hr 02	20.75	24.48	45.28	29.52	7.36
2042	5	15	3	2042_05_15 Hr 03	20.72	24.49	45.37	29.58	7.36
2042	5	15	4	2042_05_15 Hr 04	20.72	24.55	45.46	29.64	7.36
2042	5	15	5	2042_05_15 Hr 05	20.78	24.62	45.55	29.70	7.36
2042	5	15	6	2042_05_15 Hr 06	20.84	23.54	45.63	29.76	7.37
2042	5	15	7	2042_05_15 Hr 07	14.08	19.81	38.96	10.56	1.28
2042	5	15	8	2042_05_15 Hr 08	12.73	19.83	37.26	7.83	1.28
2042	5	15	9	2042_05_15 Hr 09	12.75	19.87	37.33	7.82	0.56
2042	5	15	10	2042_05_15 Hr 10	12.76	19.91	37.50	7.86	0.56
2042	5	15	11	2042_05_15 Hr 11	12.80	19.95	37.58	7.87	0.56
2042	5	15	12	2042_05_15 Hr 12	12.83	19.99	37.65	7.89	0.56
2042	5	15	13	2042_05_15 Hr 13	13.76	20.03	37.73	9.30	0.56
2042	5	15	14	2042_05_15 Hr 14	12.88	20.07	37.80	9.32	0.56
2042	5	15	15	2042_05_15 Hr 15	12.91	20.11	37.88	7.94	0.56
2042	5	15	16	2042_05_15 Hr 16	14.33	20.71	37.96	9.36	1.20
2042	5	15	17	2042_05_15 Hr 17	20.42	26.92	39.74	28.66	7.52
2042	5	15	18	2042_05_15 Hr 18	39.98	36.29	49.79	76.30	10.73
2042	5	15	19	2042_05_15 Hr 19	52.92	41.81	52.37	111.57	26.80
2042	5	15	20	2042_05_15 Hr 20	53.03	41.89	52.47	111.79	27.51
2042	5	15	21	2042_05_15 Hr 21	53.13	41.97	52.58	112.02	24.16
2042	5	15	22	2042_05_15 Hr 22	53.24	42.06	52.68	112.24	27.51
2042	5	15	23	2042_05_15 Hr 23	52.24	44.27	55.20	101.46	26.13
2042	5	15	24	2042_05_15 Hr 24	50.14	42.92	55.31	101.66	17.19
2042	5	16	1	2042_05_16 Hr 01	32.66	32.46	51.92	34.08	18.97
2042	5	16	2	2042_05_16 Hr 02	32.73	32.52	52.02	34.15	17.28
2042	5	16	3	2042_05_16 Hr 03	32.79	32.59	52.13	34.22	17.28
2042	5	16	4	2042_05_16 Hr 04	32.83	32.65	52.23	34.29	14.75
2042	5	16	5	2042_05_16 Hr 05	32.91	32.71	52.33	34.35	14.75
2042	5	16	6	2042_05_16 Hr 06	27.09	30.61	52.43	34.42	8.09
2042	5	16	7	2042_05_16 Hr 07	17.68	23.57	42.72	28.46	9.15
2042	5	16	8	2042_05_16 Hr 08	15.08	23.61	42.80	28.52	7.63
2042	5	16	9	2042_05_16 Hr 09	15.02	23.66	42.89	28.58	2.60
2042	5	16	10	2042_05_16 Hr 10	15.05	23.71	42.97	28.63	1.41
2042	5	16	11	2042_05_16 Hr 11	15.08	23.75	43.06	28.69	1.41
2042	5	16	12	2042_05_16 Hr 12	15.12	23.80	43.15	28.75	1.41
2042	5	16	13	2042_05_16 Hr 13	15.15	23.85	43.23	28.81	1.41
2042	5	16	14	2042_05_16 Hr 14	15.18	23.90	43.32	28.86	1.41
2042	5	16	15	2042_05_16 Hr 15	15.26	23.94	43.41	28.92	1.41
2042	5	16	16	2042_05_16 Hr 16	20.28	23.99	43.49	28.98	2.33
2042	5	16	17	2042_05_16 Hr 17	28.91	29.28	45.25	33.15	9.15
2042	5	16	18	2042_05_16 Hr 18	40.79	36.37	53.86	74.32	12.70
2042	5	16	19	2042_05_16 Hr 19	47.02	39.88	54.39	91.83	14.68
2042	5	16	20	2042_05_16 Hr 20	47.11	39.96	54.50	92.01	19.47

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2042	5	16	21	2042_05_16 Hr 21	47.21	40.04	54.61	92.19	18.30
2042	5	16	22	2042_05_16 Hr 22	47.30	40.12	54.72	92.38	18.23
2042	5	16	23	2042_05_16 Hr 23	46.41	42.23	57.33	83.51	18.68
2042	5	16	24	2042_05_16 Hr 24	45.07	38.68	57.44	83.67	9.69
2042	5	17	1	2042_05_17 Hr 01	24.79	20.61	31.78	30.33	6.40
2042	5	17	2	2042_05_17 Hr 02	24.84	20.65	31.85	30.40	5.90
2042	5	17	3	2042_05_17 Hr 03	24.89	20.69	31.91	30.46	5.90
2042	5	17	4	2042_05_17 Hr 04	24.94	20.73	31.97	30.52	5.90
2042	5	17	5	2042_05_17 Hr 05	24.99	20.77	32.04	30.58	5.90
2042	5	17	6	2042_05_17 Hr 06	20.00	18.35	32.10	30.64	5.79
2042	5	17	7	2042_05_17 Hr 07	10.68	15.08	27.34	9.89	0.97
2042	5	17	8	2042_05_17 Hr 08	3.96	13.74	23.93	1.14	0.43
2042	5	17	9	2042_05_17 Hr 09	1.34	13.76	23.33	1.14	0.43
2042	5	17	10	2042_05_17 Hr 10	1.34	13.79	23.35	1.14	0.43
2042	5	17	11	2042_05_17 Hr 11	1.35	13.82	23.40	1.14	0.43
2042	5	17	12	2042_05_17 Hr 12	1.35	13.85	23.37	1.15	0.43
2042	5	17	13	2042_05_17 Hr 13	1.35	13.87	23.48	1.15	0.43
2042	5	17	14	2042_05_17 Hr 14	1.36	13.90	23.53	1.15	0.43
2042	5	17	15	2042_05_17 Hr 15	1.36	13.93	23.57	1.15	0.43
2042	5	17	16	2042_05_17 Hr 16	1.40	13.96	23.62	1.16	0.43
2042	5	17	17	2042_05_17 Hr 17	4.47	14.00	23.67	4.06	0.43
2042	5	17	18	2042_05_17 Hr 18	19.95	18.90	27.95	28.77	5.25
2042	5	17	19	2042_05_17 Hr 19	30.97	25.25	33.61	64.08	10.23
2042	5	17	20	2042_05_17 Hr 20	35.97	25.30	38.66	64.21	16.36
2042	5	17	21	2042_05_17 Hr 21	36.04	25.35	38.74	64.34	17.38
2042	5	17	22	2042_05_17 Hr 22	36.11	25.40	38.82	64.47	17.92
2042	5	17	23	2042_05_17 Hr 23	36.18	25.45	38.89	64.60	17.17
2042	5	17	24	2042_05_17 Hr 24	35.74	25.41	38.97	64.73	13.09
2042	5	18	1	2042_05_18 Hr 01	32.98	28.49	42.90	15.29	18.23
2042	5	18	2	2042_05_18 Hr 02	33.05	28.55	42.99	15.32	8.52
2042	5	18	3	2042_05_18 Hr 03	33.12	28.60	43.07	15.35	8.52
2042	5	18	4	2042_05_18 Hr 04	33.18	28.66	43.16	15.38	8.52
2042	5	18	5	2042_05_18 Hr 05	33.25	28.72	43.25	15.41	8.52
2042	5	18	6	2042_05_18 Hr 06	24.22	28.28	43.33	13.86	7.86
2042	5	18	7	2042_05_18 Hr 07	10.64	20.04	36.91	2.13	1.41
2042	5	18	8	2042_05_18 Hr 08	6.53	19.81	35.14	2.13	1.32
2042	5	18	9	2042_05_18 Hr 09	6.54	19.85	35.21	2.13	1.32
2042	5	18	10	2042_05_18 Hr 10	6.56	19.89	35.28	2.13	1.41
2042	5	18	11	2042_05_18 Hr 11	6.57	19.93	35.35	2.14	1.41
2042	5	18	12	2042_05_18 Hr 12	6.58	19.97	35.42	2.14	0.61
2042	5	18	13	2042_05_18 Hr 13	6.60	20.01	35.50	2.15	1.32
2042	5	18	14	2042_05_18 Hr 14	6.61	20.05	35.57	2.15	1.41
2042	5	18	15	2042_05_18 Hr 15	6.62	20.09	35.64	2.16	1.32
2042	5	18	16	2042_05_18 Hr 16	6.64	20.13	35.71	2.16	0.61
2042	5	18	17	2042_05_18 Hr 17	14.05	21.30	35.78	7.76	1.41
2042	5	18	18	2042_05_18 Hr 18	30.85	28.48	42.25	51.57	14.62
2042	5	18	19	2042_05_18 Hr 19	46.66	37.14	54.40	120.26	18.82
2042	5	18	20	2042_05_18 Hr 20	46.75	37.21	55.04	120.50	21.98
2042	5	18	21	2042_05_18 Hr 21	46.84	37.29	55.15	120.74	22.39
2042	5	18	22	2042_05_18 Hr 22	46.94	37.36	55.27	120.98	18.93
2042	5	18	23	2042_05_18 Hr 23	47.03	37.44	55.37	121.22	17.84
2042	5	18	24	2042_05_18 Hr 24	45.12	35.93	54.90	121.47	11.10
2042	5	19	1	2042_05_19 Hr 01	22.70	24.07	39.31	17.28	8.76
2042	5	19	2	2042_05_19 Hr 02	22.75	24.12	39.39	17.32	8.30
2042	5	19	3	2042_05_19 Hr 03	22.79	22.84	39.47	17.35	10.34
2042	5	19	4	2042_05_19 Hr 04	22.83	22.87	39.54	17.38	11.36
2042	5	19	5	2042_05_19 Hr 05	22.88	23.71	39.62	17.42	7.35
2042	5	19	6	2042_05_19 Hr 06	20.63	22.94	39.70	17.45	7.35
2042	5	19	7	2042_05_19 Hr 07	17.26	20.80	33.96	15.47	6.93
2042	5	19	8	2042_05_19 Hr 08	16.54	19.75	32.40	14.00	1.42
2042	5	19	9	2042_05_19 Hr 09	16.57	19.79	32.47	14.03	1.17
2042	5	19	10	2042_05_19 Hr 10	16.60	19.83	32.53	14.06	1.10
2042	5	19	11	2042_05_19 Hr 11	16.64	19.87	32.60	14.08	1.10
2042	5	19	12	2042_05_19 Hr 12	16.67	19.91	32.66	14.11	1.10
2042	5	19	13	2042_05_19 Hr 13	16.70	19.95	32.73	14.14	1.10
2042	5	19	14	2042_05_19 Hr 14	16.76	19.99	32.80	14.17	1.10
2042	5	19	15	2042_05_19 Hr 15	16.79	20.03	32.86	14.20	1.17
2042	5	19	16	2042_05_19 Hr 16	16.82	20.07	32.93	14.23	1.17
2042	5	19	17	2042_05_19 Hr 17	19.64	24.10	33.06	29.62	7.60
2042	5	19	18	2042_05_19 Hr 18	28.90	28.09	40.60	63.89	10.58
2042	5	19	19	2042_05_19 Hr 19	32.99	30.11	44.77	93.01	14.96
2042	5	19	20	2042_05_19 Hr 20	33.06	30.17	46.12	94.29	17.69
2042	5	19	21	2042_05_19 Hr 21	33.13	30.23	46.22	94.48	18.71
2042	5	19	22	2042_05_19 Hr 22	33.19	30.29	46.31	94.67	20.26
2042	5	19	23	2042_05_19 Hr 23	32.57	31.88	48.51	85.58	17.13
2042	5	19	24	2042_05_19 Hr 24	30.86	29.53	46.80	85.35	11.73
2042	5	20	1	2042_05_20 Hr 01	17.89	21.54	34.97	24.33	6.86
2042	5	20	2	2042_05_20 Hr 02	17.93	21.03	34.97	24.38	6.86
2042	5	20	3	2042_05_20 Hr 03	17.96	18.38	34.97	24.43	6.60
2042	5	20	4	2042_05_20 Hr 04	18.00	18.42	34.97	24.48	6.84
2042	5	20	5	2042_05_20 Hr 05	18.03	20.36	35.17	24.53	6.28
2042	5	20	6	2042_05_20 Hr 06	18.07	21.55	35.24	24.57	7.77
2042	5	20	7	2042_05_20 Hr 07	15.72	18.79	31.85	23.20	5.45
2042	5	20	8	2042_05_20 Hr 08	15.75	17.67	28.94	23.25	5.45
2042	5	20	9	2042_05_20 Hr 09	15.78	17.71	29.00	23.29	5.45
2042	5	20	10	2042_05_20 Hr 10	15.81	17.74	29.06	23.34	3.91
2042	5	20	11	2042_05_20 Hr 11	15.84	17.78	29.12	23.39	4.68
2042	5	20	12	2042_05_20 Hr 12	15.87	17.81	29.17	23.43	4.68
2042	5	20	13	2042_05_20 Hr 13	15.91	17.85	29.23	23.48	5.45
2042	5	20	14	2042_05_20 Hr 14	15.94	17.88	29.29	23.53	5.45
2042	5	20	15	2042_05_20 Hr 15	15.97	17.92	29.35	23.57	5.45

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2042	5	20	16	2042_05_20 Hr 16	16.00	20.51	31.16	23.62	5.45
2042	5	20	17	2042_05_20 Hr 17	19.08	21.77	33.44	29.05	5.45
2042	5	20	18	2042_05_20 Hr 18	27.73	24.21	36.38	49.18	8.37
2042	5	20	19	2042_05_20 Hr 19	27.79	25.83	37.55	54.77	9.66
2042	5	20	20	2042_05_20 Hr 20	27.85	25.89	37.63	54.88	11.57
2042	5	20	21	2042_05_20 Hr 21	27.91	25.94	37.70	54.99	11.59
2042	5	20	22	2042_05_20 Hr 22	27.96	25.99	37.78	55.10	10.91
2042	5	20	23	2042_05_20 Hr 23	27.44	27.35	39.58	49.81	9.17
2042	5	20	24	2042_05_20 Hr 24	27.48	24.53	38.50	49.90	7.73
2042	5	21	1	2042_05_21 Hr 01	34.97	41.58	69.34	44.27	17.19
2042	5	21	2	2042_05_21 Hr 02	35.04	41.55	69.48	44.36	17.19
2042	5	21	3	2042_05_21 Hr 03	35.11	41.45	69.62	44.45	17.19
2042	5	21	4	2042_05_21 Hr 04	35.18	41.33	69.75	44.53	17.19
2042	5	21	5	2042_05_21 Hr 05	35.25	41.61	69.89	44.62	16.22
2042	5	21	6	2042_05_21 Hr 06	34.48	41.47	70.02	44.71	13.92
2042	5	21	7	2042_05_21 Hr 07	29.99	34.07	67.10	42.21	13.90
2042	5	21	8	2042_05_21 Hr 08	30.05	34.14	57.17	42.30	13.90
2042	5	21	9	2042_05_21 Hr 09	30.11	34.18	57.28	42.38	6.64
2042	5	21	10	2042_05_21 Hr 10	30.17	34.25	57.40	42.47	2.29
2042	5	21	11	2042_05_21 Hr 11	30.23	34.32	57.51	42.55	2.29
2042	5	21	12	2042_05_21 Hr 12	30.29	34.39	57.62	42.64	2.29
2042	5	21	13	2042_05_21 Hr 13	30.35	34.46	57.74	42.72	2.29
2042	5	21	14	2042_05_21 Hr 14	30.41	34.52	57.86	42.81	2.29
2042	5	21	15	2042_05_21 Hr 15	30.47	34.59	57.97	42.89	2.29
2042	5	21	16	2042_05_21 Hr 16	30.53	34.66	58.09	42.98	2.29
2042	5	21	17	2042_05_21 Hr 17	36.71	42.34	64.50	43.06	14.79
2042	5	21	18	2042_05_21 Hr 18	52.23	52.15	75.65	100.15	20.32
2042	5	21	19	2042_05_21 Hr 19	60.08	53.37	77.06	124.18	24.16
2042	5	21	20	2042_05_21 Hr 20	60.20	53.47	77.21	124.43	31.18
2042	5	21	21	2042_05_21 Hr 21	60.32	53.58	77.37	124.68	29.34
2042	5	21	22	2042_05_21 Hr 22	60.44	53.69	77.52	124.92	28.47
2042	5	21	23	2042_05_21 Hr 23	59.31	56.51	81.22	112.93	22.95
2042	5	21	24	2042_05_21 Hr 24	59.43	53.91	79.09	113.15	13.20
2042	5	22	1	2042_05_22 Hr 01	12.85	15.77	27.78	27.56	4.09
2042	5	22	2	2042_05_22 Hr 02	12.87	15.80	27.83	27.61	4.09
2042	5	22	3	2042_05_22 Hr 03	12.90	15.71	27.89	27.67	4.09
2042	5	22	4	2042_05_22 Hr 04	12.92	15.15	27.90	27.72	4.09
2042	5	22	5	2042_05_22 Hr 05	12.95	15.35	27.96	27.78	4.09
2042	5	22	6	2042_05_22 Hr 06	12.63	15.80	27.90	27.83	4.09
2042	5	22	7	2042_05_22 Hr 07	10.80	12.91	24.60	6.72	0.71
2042	5	22	8	2042_05_22 Hr 08	10.53	12.94	22.90	5.72	0.71
2042	5	22	9	2042_05_22 Hr 09	10.55	12.96	22.95	5.74	0.70
2042	5	22	10	2042_05_22 Hr 10	10.57	12.99	22.99	5.75	0.67
2042	5	22	11	2042_05_22 Hr 11	10.59	13.02	23.04	5.76	0.70
2042	5	22	12	2042_05_22 Hr 12	10.61	13.04	23.08	5.77	0.67
2042	5	22	13	2042_05_22 Hr 13	10.93	13.06	23.12	6.80	0.70
2042	5	22	14	2042_05_22 Hr 14	10.67	13.10	23.27	6.82	0.70
2042	5	22	15	2042_05_22 Hr 15	10.69	13.12	23.22	5.81	0.70
2042	5	22	16	2042_05_22 Hr 16	11.69	14.47	24.97	6.84	0.71
2042	5	22	17	2042_05_22 Hr 17	16.08	17.98	25.20	26.81	4.89
2042	5	22	18	2042_05_22 Hr 18	23.61	21.11	30.82	47.46	9.79
2042	5	22	19	2042_05_22 Hr 19	28.58	24.81	33.27	56.56	15.58
2042	5	22	20	2042_05_22 Hr 20	28.64	24.86	33.34	56.67	15.94
2042	5	22	21	2042_05_22 Hr 21	28.70	24.91	33.41	56.79	15.26
2042	5	22	22	2042_05_22 Hr 22	28.75	24.96	33.47	56.90	16.37
2042	5	22	23	2042_05_22 Hr 23	28.22	26.28	35.07	51.44	15.26
2042	5	22	24	2042_05_22 Hr 24	26.62	24.24	35.14	51.54	12.39
2042	5	23	1	2042_05_23 Hr 01	14.41	15.90	25.93	21.33	8.03
2042	5	23	2	2042_05_23 Hr 02	14.43	15.93	25.98	21.37	7.29
2042	5	23	3	2042_05_23 Hr 03	14.46	15.96	26.03	21.41	7.34
2042	5	23	4	2042_05_23 Hr 04	14.49	15.99	26.08	21.46	6.65
2042	5	23	5	2042_05_23 Hr 05	14.51	16.01	26.13	21.50	6.53
2042	5	23	6	2042_05_23 Hr 06	12.11	14.37	26.13	21.54	3.85
2042	5	23	7	2042_05_23 Hr 07	11.09	11.77	21.37	18.39	4.03
2042	5	23	8	2042_05_23 Hr 08	10.08	11.79	21.42	18.43	3.31
2042	5	23	9	2042_05_23 Hr 09	10.10	11.82	21.46	18.46	2.78
2042	5	23	10	2042_05_23 Hr 10	10.12	11.84	21.50	18.50	2.15
2042	5	23	11	2042_05_23 Hr 11	10.14	11.86	21.54	18.54	1.23
2042	5	23	12	2042_05_23 Hr 12	10.16	11.89	21.59	18.57	0.51
2042	5	23	13	2042_05_23 Hr 13	10.18	11.91	21.63	18.61	0.51
2042	5	23	14	2042_05_23 Hr 14	10.21	11.93	21.67	18.65	0.51
2042	5	23	15	2042_05_23 Hr 15	10.24	11.96	21.72	18.69	0.75
2042	5	23	16	2042_05_23 Hr 16	11.07	13.10	21.76	18.72	4.18
2042	5	23	17	2042_05_23 Hr 17	14.05	15.48	23.81	20.75	4.56
2042	5	23	18	2042_05_23 Hr 18	19.53	18.85	26.46	31.62	8.33
2042	5	23	19	2042_05_23 Hr 19	21.71	20.08	27.20	34.54	9.91
2042	5	23	20	2042_05_23 Hr 20	21.76	20.12	27.25	34.61	8.82
2042	5	23	21	2042_05_23 Hr 21	21.80	20.16	27.31	34.68	8.65
2042	5	23	22	2042_05_23 Hr 22	21.84	20.20	27.36	34.75	8.25
2042	5	23	23	2042_05_23 Hr 23	21.43	21.26	28.67	31.41	8.17
2042	5	23	24	2042_05_23 Hr 24	20.64	19.01	28.71	31.47	5.20
2042	5	24	1	2042_05_24 Hr 01	14.36	14.41	22.84	14.09	4.83
2042	5	24	2	2042_05_24 Hr 02	14.39	14.44	22.88	14.12	4.28
2042	5	24	3	2042_05_24 Hr 03	14.42	14.46	22.93	14.15	4.18
2042	5	24	4	2042_05_24 Hr 04	14.45	14.49	22.97	14.18	4.10
2042	5	24	5	2042_05_24 Hr 05	14.48	14.52	23.02	14.21	3.64
2042	5	24	6	2042_05_24 Hr 06	10.86	13.53	23.06	14.24	3.65
2042	5	24	7	2042_05_24 Hr 07	8.57	9.99	19.64	5.69	0.58
2042	5	24	8	2042_05_24 Hr 08	5.10	9.86	17.54	4.30	0.26
2042	5	24	9	2042_05_24 Hr 09	5.54	9.88	17.58	4.31	0.26
2042	5	24	10	2042_05_24 Hr 10	5.55	9.90	17.59	4.32	0.26

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2042	5	24	11	2042_05_24 Hr 11	5.57	9.92	17.63	4.33	0.26
2042	5	24	12	2042_05_24 Hr 12	5.58	9.94	17.66	4.33	0.26
2042	5	24	13	2042_05_24 Hr 13	5.59	9.96	17.70	4.34	0.26
2042	5	24	14	2042_05_24 Hr 14	5.60	9.98	17.73	4.35	0.26
2042	5	24	15	2042_05_24 Hr 15	5.61	10.00	17.76	4.36	0.26
2042	5	24	16	2042_05_24 Hr 16	6.50	10.02	17.80	4.37	0.26
2042	5	24	17	2042_05_24 Hr 17	9.54	11.19	17.87	9.40	0.70
2042	5	24	18	2042_05_24 Hr 18	14.73	16.46	23.23	38.68	5.15
2042	5	24	19	2042_05_24 Hr 19	22.00	19.43	27.65	46.73	9.06
2042	5	24	20	2042_05_24 Hr 20	22.10	19.49	27.71	46.83	13.32
2042	5	24	21	2042_05_24 Hr 21	22.15	19.53	27.76	46.92	13.05
2042	5	24	22	2042_05_24 Hr 22	22.19	19.57	27.82	47.01	12.83
2042	5	24	23	2042_05_24 Hr 23	22.23	19.60	27.87	47.11	10.75
2042	5	24	24	2042_05_24 Hr 24	22.23	19.14	27.93	47.20	9.78
2042	5	25	1	2042_05_25 Hr 01	14.32	15.42	22.61	10.14	8.74
2042	5	25	2	2042_05_25 Hr 02	14.35	15.45	22.66	10.16	8.09
2042	5	25	3	2042_05_25 Hr 03	14.38	15.48	22.70	10.18	6.79
2042	5	25	4	2042_05_25 Hr 04	14.41	15.51	22.75	10.20	6.21
2042	5	25	5	2042_05_25 Hr 05	14.44	15.54	22.79	10.22	5.86
2042	5	25	6	2042_05_25 Hr 06	12.57	14.36	22.84	6.27	4.14
2042	5	25	7	2042_05_25 Hr 07	8.07	10.91	19.45	4.91	0.94
2042	5	25	8	2042_05_25 Hr 08	8.06	10.93	19.49	4.92	0.64
2042	5	25	9	2042_05_25 Hr 09	8.08	10.96	19.53	4.93	0.64
2042	5	25	10	2042_05_25 Hr 10	8.10	10.98	19.57	4.94	0.64
2042	5	25	11	2042_05_25 Hr 11	8.13	11.00	19.61	4.95	0.64
2042	5	25	12	2042_05_25 Hr 12	8.14	11.02	19.65	4.96	0.64
2042	5	25	13	2042_05_25 Hr 13	8.16	11.04	19.69	4.97	0.64
2042	5	25	14	2042_05_25 Hr 14	8.18	11.07	19.72	4.98	0.64
2042	5	25	15	2042_05_25 Hr 15	8.19	11.09	19.76	4.99	0.64
2042	5	25	16	2042_05_25 Hr 16	8.65	11.11	19.80	5.02	0.64
2042	5	25	17	2042_05_25 Hr 17	12.02	13.25	19.95	6.68	1.67
2042	5	25	18	2042_05_25 Hr 18	14.91	18.04	26.12	43.68	8.95
2042	5	25	19	2042_05_25 Hr 19	21.61	20.45	30.05	55.79	9.49
2042	5	25	20	2042_05_25 Hr 20	21.66	20.66	30.73	55.90	10.08
2042	5	25	21	2042_05_25 Hr 21	21.70	20.69	30.79	56.01	8.74
2042	5	25	22	2042_05_25 Hr 22	21.74	20.73	30.85	56.13	8.71
2042	5	25	23	2042_05_25 Hr 23	21.68	20.12	30.91	56.24	8.71
2042	5	25	24	2042_05_25 Hr 24	19.90	18.28	30.91	56.33	6.91
2042	5	26	1	2042_05_26 Hr 01	22.72	23.68	38.86	29.56	8.43
2042	5	26	2	2042_05_26 Hr 02	22.76	23.73	38.94	29.62	7.73
2042	5	26	3	2042_05_26 Hr 03	22.81	23.78	39.02	29.68	7.11
2042	5	26	4	2042_05_26 Hr 04	22.85	23.83	39.10	29.74	7.05
2042	5	26	5	2042_05_26 Hr 05	22.90	23.87	39.18	29.80	6.60
2042	5	26	6	2042_05_26 Hr 06	21.89	23.92	39.25	29.86	6.50
2042	5	26	7	2042_05_26 Hr 07	17.60	20.00	32.92	30.61	6.11
2042	5	26	8	2042_05_26 Hr 08	16.11	19.20	32.04	27.71	3.98
2042	5	26	9	2042_05_26 Hr 09	16.11	19.24	32.10	27.77	1.03
2042	5	26	10	2042_05_26 Hr 10	16.14	19.27	32.17	27.82	1.03
2042	5	26	11	2042_05_26 Hr 11	16.16	19.31	32.23	27.88	1.03
2042	5	26	12	2042_05_26 Hr 12	16.20	19.35	32.30	27.93	1.03
2042	5	26	13	2042_05_26 Hr 13	16.23	19.39	32.36	27.99	1.03
2042	5	26	14	2042_05_26 Hr 14	16.27	19.43	32.43	28.04	1.03
2042	5	26	15	2042_05_26 Hr 15	16.32	19.47	32.49	28.10	1.03
2042	5	26	16	2042_05_26 Hr 16	16.35	19.51	32.55	28.16	1.21
2042	5	26	17	2042_05_26 Hr 17	20.32	24.00	32.81	33.77	9.35
2042	5	26	18	2042_05_26 Hr 18	30.79	28.31	40.18	44.91	12.84
2042	5	26	19	2042_05_26 Hr 19	32.03	29.87	44.94	56.57	18.75
2042	5	26	20	2042_05_26 Hr 20	32.09	29.93	46.20	58.79	22.66
2042	5	26	21	2042_05_26 Hr 21	32.16	29.99	46.29	58.91	20.73
2042	5	26	22	2042_05_26 Hr 22	32.22	30.04	46.36	59.02	19.77
2042	5	26	23	2042_05_26 Hr 23	31.62	31.61	48.55	53.35	13.24
2042	5	26	24	2042_05_26 Hr 24	29.92	28.37	44.47	51.55	9.06
2042	5	27	1	2042_05_27 Hr 01	19.03	22.32	35.93	28.74	5.99
2042	5	27	2	2042_05_27 Hr 02	19.07	22.32	36.00	28.80	5.99
2042	5	27	3	2042_05_27 Hr 03	19.10	20.58	36.07	28.86	5.97
2042	5	27	4	2042_05_27 Hr 04	19.14	19.97	36.14	28.91	5.59
2042	5	27	5	2042_05_27 Hr 05	19.18	20.68	36.21	28.97	5.90
2042	5	27	6	2042_05_27 Hr 06	19.22	22.32	36.28	29.03	5.99
2042	5	27	7	2042_05_27 Hr 07	18.11	19.30	32.46	30.74	7.51
2042	5	27	8	2042_05_27 Hr 08	16.63	18.31	29.80	27.46	8.17
2042	5	27	9	2042_05_27 Hr 09	16.78	18.35	29.80	27.51	4.23
2042	5	27	10	2042_05_27 Hr 10	16.82	18.39	29.86	27.57	3.47
2042	5	27	11	2042_05_27 Hr 11	16.85	18.42	29.91	27.62	4.65
2042	5	27	12	2042_05_27 Hr 12	16.88	18.46	29.97	27.68	4.65
2042	5	27	13	2042_05_27 Hr 13	16.92	18.50	30.03	27.74	4.74
2042	5	27	14	2042_05_27 Hr 14	16.95	18.53	30.09	27.79	4.65
2042	5	27	15	2042_05_27 Hr 15	16.98	18.57	30.15	27.85	4.74
2042	5	27	16	2042_05_27 Hr 16	17.02	20.90	31.55	27.90	5.75
2042	5	27	17	2042_05_27 Hr 17	21.10	23.01	35.33	33.18	8.68
2042	5	27	18	2042_05_27 Hr 18	27.84	25.18	39.14	44.54	10.31
2042	5	27	19	2042_05_27 Hr 19	28.11	27.18	40.98	48.58	11.29
2042	5	27	20	2042_05_27 Hr 20	28.17	27.23	41.06	48.67	12.79
2042	5	27	21	2042_05_27 Hr 21	28.23	27.29	41.14	48.77	12.51
2042	5	27	22	2042_05_27 Hr 22	28.28	27.34	41.22	48.87	12.13
2042	5	27	23	2042_05_27 Hr 23	27.75	28.77	43.19	44.17	10.55
2042	5	27	24	2042_05_27 Hr 24	27.79	26.02	40.03	44.26	8.89
2042	5	28	1	2042_05_28 Hr 01	16.95	20.41	33.34	26.54	9.35
2042	5	28	2	2042_05_28 Hr 02	16.98	20.32	33.41	26.59	7.31
2042	5	28	3	2042_05_28 Hr 03	17.02	20.23	33.47	26.65	6.27
2042	5	28	4	2042_05_28 Hr 04	17.05	20.04	33.54	26.70	6.27
2042	5	28	5	2042_05_28 Hr 05	17.09	20.42	33.60	26.75	6.82

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2042	5	28	6	2042_05_28 Hr 06	16.68	20.23	33.67	26.81	7.31
2042	5	28	7	2042_05_28 Hr 07	15.13	17.19	32.25	25.31	6.44
2042	5	28	8	2042_05_28 Hr 08	14.92	16.75	27.49	25.36	6.35
2042	5	28	9	2042_05_28 Hr 09	14.95	16.78	27.54	25.41	3.61
2042	5	28	10	2042_05_28 Hr 10	14.98	16.81	27.60	25.46	0.98
2042	5	28	11	2042_05_28 Hr 11	15.01	16.85	27.65	25.51	0.98
2042	5	28	12	2042_05_28 Hr 12	15.04	16.88	27.71	25.56	0.98
2042	5	28	13	2042_05_28 Hr 13	15.07	16.91	27.76	25.61	0.98
2042	5	28	14	2042_05_28 Hr 14	15.10	16.95	27.82	25.66	1.18
2042	5	28	15	2042_05_28 Hr 15	15.13	16.98	27.87	25.72	6.46
2042	5	28	16	2042_05_28 Hr 16	15.16	17.01	27.93	25.77	8.15
2042	5	28	17	2042_05_28 Hr 17	17.81	21.28	31.84	25.82	9.57
2042	5	28	18	2042_05_28 Hr 18	25.58	26.12	36.99	43.02	9.99
2042	5	28	19	2042_05_28 Hr 19	30.07	26.62	40.82	49.06	10.27
2042	5	28	20	2042_05_28 Hr 20	30.13	26.67	40.90	49.16	13.79
2042	5	28	21	2042_05_28 Hr 21	30.19	26.73	40.99	49.26	13.79
2042	5	28	22	2042_05_28 Hr 22	30.25	26.78	41.07	49.35	11.41
2042	5	28	23	2042_05_28 Hr 23	29.68	28.19	43.03	44.61	9.74
2042	5	28	24	2042_05_28 Hr 24	29.15	26.67	38.87	44.70	7.31
2042	5	29	1	2042_05_29 Hr 01	17.93	22.25	37.76	10.56	4.66
2042	5	29	2	2042_05_29 Hr 02	17.96	22.29	37.83	10.58	4.71
2042	5	29	3	2042_05_29 Hr 03	18.00	22.00	37.91	10.61	4.66
2042	5	29	4	2042_05_29 Hr 04	18.04	22.05	37.83	10.63	4.66
2042	5	29	5	2042_05_29 Hr 05	18.07	22.10	38.04	10.65	4.66
2042	5	29	6	2042_05_29 Hr 06	18.10	22.11	38.13	10.67	4.73
2042	5	29	7	2042_05_29 Hr 07	16.42	18.22	31.06	10.07	0.76
2042	5	29	8	2042_05_29 Hr 08	15.78	18.19	31.13	10.09	0.76
2042	5	29	9	2042_05_29 Hr 09	15.81	18.29	31.19	10.11	0.76
2042	5	29	10	2042_05_29 Hr 10	15.84	18.33	31.25	10.13	1.22
2042	5	29	11	2042_05_29 Hr 11	15.88	18.36	31.31	10.15	4.17
2042	5	29	12	2042_05_29 Hr 12	15.91	18.40	31.38	10.17	1.22
2042	5	29	13	2042_05_29 Hr 13	15.96	18.77	31.44	10.19	0.92
2042	5	29	14	2042_05_29 Hr 14	16.00	18.86	31.50	10.21	4.52
2042	5	29	15	2042_05_29 Hr 15	16.31	18.86	31.56	10.23	4.92
2042	5	29	16	2042_05_29 Hr 16	19.46	23.96	33.29	10.25	7.33
2042	5	29	17	2042_05_29 Hr 17	25.15	26.17	38.87	55.18	9.17
2042	5	29	18	2042_05_29 Hr 18	31.55	30.81	43.32	84.63	17.51
2042	5	29	19	2042_05_29 Hr 19	39.15	34.40	51.28	104.12	21.92
2042	5	29	20	2042_05_29 Hr 20	39.23	34.47	51.70	104.33	22.00
2042	5	29	21	2042_05_29 Hr 21	39.31	34.54	51.80	104.53	19.85
2042	5	29	22	2042_05_29 Hr 22	39.39	34.61	51.91	104.74	19.31
2042	5	29	23	2042_05_29 Hr 23	38.65	36.43	54.38	94.68	18.79
2042	5	29	24	2042_05_29 Hr 24	36.17	34.37	53.72	94.87	12.24
2042	5	30	1	2042_05_30 Hr 01	26.20	29.06	45.64	36.71	12.38
2042	5	30	2	2042_05_30 Hr 02	26.25	29.12	45.73	36.79	11.62
2042	5	30	3	2042_05_30 Hr 03	26.30	29.01	45.82	36.86	11.62
2042	5	30	4	2042_05_30 Hr 04	26.34	28.74	45.91	36.93	10.60
2042	5	30	5	2042_05_30 Hr 05	26.38	28.61	46.00	37.01	10.37
2042	5	30	6	2042_05_30 Hr 06	23.27	28.23	46.09	37.08	5.92
2042	5	30	7	2042_05_30 Hr 07	19.56	21.80	37.55	35.00	6.79
2042	5	30	8	2042_05_30 Hr 08	19.60	21.84	37.62	35.07	5.14
2042	5	30	9	2042_05_30 Hr 09	19.64	21.88	37.70	35.14	5.19
2042	5	30	10	2042_05_30 Hr 10	19.68	21.93	37.77	35.21	5.16
2042	5	30	11	2042_05_30 Hr 11	19.72	21.97	37.85	35.29	5.14
2042	5	30	12	2042_05_30 Hr 12	19.76	22.01	37.92	35.36	4.69
2042	5	30	13	2042_05_30 Hr 13	19.80	22.06	38.00	35.43	7.27
2042	5	30	14	2042_05_30 Hr 14	19.84	22.10	38.07	35.50	4.68
2042	5	30	15	2042_05_30 Hr 15	19.88	22.16	38.15	35.57	8.67
2042	5	30	16	2042_05_30 Hr 16	22.77	27.12	39.80	35.64	9.35
2042	5	30	17	2042_05_30 Hr 17	27.61	29.80	43.75	48.60	9.38
2042	5	30	18	2042_05_30 Hr 18	34.61	35.27	51.48	56.74	15.55
2042	5	30	19	2042_05_30 Hr 19	38.13	35.67	53.76	62.21	16.44
2042	5	30	20	2042_05_30 Hr 20	38.20	35.74	53.86	62.34	13.79
2042	5	30	21	2042_05_30 Hr 21	38.28	35.81	53.97	62.46	12.78
2042	5	30	22	2042_05_30 Hr 22	38.35	35.88	54.08	62.58	11.34
2042	5	30	23	2042_05_30 Hr 23	37.64	37.56	56.66	56.57	10.76
2042	5	30	24	2042_05_30 Hr 24	34.82	33.16	55.63	56.64	9.01
2042	5	31	1	2042_05_31 Hr 01	22.24	24.04	35.41	24.36	9.16
2042	5	31	2	2042_05_31 Hr 02	22.28	24.08	35.48	24.41	8.17
2042	5	31	3	2042_05_31 Hr 03	22.33	24.13	35.55	24.46	7.05
2042	5	31	4	2042_05_31 Hr 04	22.37	24.18	35.62	24.51	9.16
2042	5	31	5	2042_05_31 Hr 05	22.42	24.23	35.69	24.56	9.16
2042	5	31	6	2042_05_31 Hr 06	16.60	20.97	35.76	7.50	6.87
2042	5	31	7	2042_05_31 Hr 07	13.06	17.86	32.65	6.40	1.06
2042	5	31	8	2042_05_31 Hr 08	12.07	17.90	30.52	6.40	1.00
2042	5	31	9	2042_05_31 Hr 09	12.09	17.93	30.58	6.42	0.46
2042	5	31	10	2042_05_31 Hr 10	12.12	17.97	30.64	6.43	0.46
2042	5	31	11	2042_05_31 Hr 11	12.14	18.00	30.70	6.44	0.46
2042	5	31	12	2042_05_31 Hr 12	12.17	18.04	30.76	6.46	0.46
2042	5	31	13	2042_05_31 Hr 13	12.19	18.08	30.83	6.47	0.46
2042	5	31	14	2042_05_31 Hr 14	12.22	18.11	30.89	6.48	0.46
2042	5	31	15	2042_05_31 Hr 15	13.13	18.15	30.95	6.49	1.00
2042	5	31	16	2042_05_31 Hr 16	13.73	18.58	31.01	6.51	1.06
2042	5	31	17	2042_05_31 Hr 17	18.30	22.04	32.34	7.06	1.06
2042	5	31	18	2042_05_31 Hr 18	25.38	27.12	40.78	64.07	6.92
2042	5	31	19	2042_05_31 Hr 19	34.70	30.67	49.19	80.90	14.66
2042	5	31	20	2042_05_31 Hr 20	38.36	35.76	53.27	94.04	23.90
2042	5	31	21	2042_05_31 Hr 21	37.70	34.94	53.89	93.58	22.41
2042	5	31	22	2042_05_31 Hr 22	39.26	35.74	53.89	94.41	19.35
2042	5	31	23	2042_05_31 Hr 23	37.83	34.02	53.19	88.45	18.12
2042	5	31	24	2042_05_31 Hr 24	35.82	30.86	51.96	82.37	14.84

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2042	6	1	1	2042_06_01 Hr 01	30.47	27.33	37.05	24.96	33.77
2042	6	1	2	2042_06_01 Hr 02	30.38	27.37	37.12	25.01	31.20
2042	6	1	3	2042_06_01 Hr 03	30.44	27.43	37.19	25.06	29.41
2042	6	1	4	2042_06_01 Hr 04	30.50	27.48	37.27	25.11	27.23
2042	6	1	5	2042_06_01 Hr 05	30.56	27.54	37.34	25.16	28.62
2042	6	1	6	2042_06_01 Hr 06	27.51	27.43	37.42	24.96	16.89
2042	6	1	7	2042_06_01 Hr 07	15.83	20.15	35.10	19.99	13.74
2042	6	1	8	2042_06_01 Hr 08	14.77	19.82	31.98	20.03	1.51
2042	6	1	9	2042_06_01 Hr 09	14.80	19.86	32.00	20.07	1.25
2042	6	1	10	2042_06_01 Hr 10	14.83	19.90	32.06	20.11	1.25
2042	6	1	11	2042_06_01 Hr 11	14.86	19.94	32.12	20.15	1.25
2042	6	1	12	2042_06_01 Hr 12	14.89	19.98	32.19	20.19	1.25
2042	6	1	13	2042_06_01 Hr 13	14.92	20.02	32.25	20.23	1.25
2042	6	1	14	2042_06_01 Hr 14	14.95	20.06	32.32	20.27	1.25
2042	6	1	15	2042_06_01 Hr 15	14.98	20.11	32.38	20.31	8.14
2042	6	1	16	2042_06_01 Hr 16	15.01	21.16	32.45	20.35	8.14
2042	6	1	17	2042_06_01 Hr 17	17.81	23.85	32.51	20.39	8.14
2042	6	1	18	2042_06_01 Hr 18	32.63	28.29	43.25	98.84	16.68
2042	6	1	19	2042_06_01 Hr 19	43.82	32.31	45.79	147.91	21.85
2042	6	1	20	2042_06_01 Hr 20	43.93	32.38	45.88	148.20	25.66
2042	6	1	21	2042_06_01 Hr 21	43.99	32.44	45.97	148.50	16.98
2042	6	1	22	2042_06_01 Hr 22	44.08	32.49	46.06	148.79	16.68
2042	6	1	23	2042_06_01 Hr 23	44.17	32.55	46.15	149.09	16.68
2042	6	1	24	2042_06_01 Hr 24	44.22	32.11	46.24	149.39	15.56
2042	6	2	1	2042_06_02 Hr 01	34.54	28.86	41.87	61.35	16.29
2042	6	2	2	2042_06_02 Hr 02	34.33	28.80	41.95	61.47	15.34
2042	6	2	3	2042_06_02 Hr 03	30.39	28.32	41.51	61.59	15.34
2042	6	2	4	2042_06_02 Hr 04	27.66	28.12	40.93	61.72	15.31
2042	6	2	5	2042_06_02 Hr 05	27.72	28.43	40.57	61.84	14.62
2042	6	2	6	2042_06_02 Hr 06	26.79	27.91	40.08	61.96	15.25
2042	6	2	7	2042_06_02 Hr 07	24.71	25.63	37.85	56.00	19.31
2042	6	2	8	2042_06_02 Hr 08	19.76	21.23	35.79	54.19	8.85
2042	6	2	9	2042_06_02 Hr 09	19.31	21.26	35.86	54.30	1.50
2042	6	2	10	2042_06_02 Hr 10	19.35	21.32	35.93	54.40	1.50
2042	6	2	11	2042_06_02 Hr 11	19.39	21.36	36.00	54.51	1.50
2042	6	2	12	2042_06_02 Hr 12	19.43	21.40	36.08	54.62	1.50
2042	6	2	13	2042_06_02 Hr 13	19.47	21.45	36.15	54.73	8.92
2042	6	2	14	2042_06_02 Hr 14	19.51	21.49	36.22	54.84	1.50
2042	6	2	15	2042_06_02 Hr 15	22.06	23.90	36.29	54.95	9.79
2042	6	2	16	2042_06_02 Hr 16	22.10	24.00	36.37	55.06	9.79
2042	6	2	17	2042_06_02 Hr 17	26.18	26.22	38.55	57.01	11.59
2042	6	2	18	2042_06_02 Hr 18	30.65	28.50	42.00	71.00	24.09
2042	6	2	19	2042_06_02 Hr 19	40.18	31.50	44.09	78.75	32.47
2042	6	2	20	2042_06_02 Hr 20	41.06	31.56	44.18	78.91	39.93
2042	6	2	21	2042_06_02 Hr 21	41.14	31.63	44.26	79.07	38.02
2042	6	2	22	2042_06_02 Hr 22	41.22	31.69	44.35	79.22	34.44
2042	6	2	23	2042_06_02 Hr 23	41.25	32.83	44.81	74.97	27.41
2042	6	2	24	2042_06_02 Hr 24	40.81	32.89	44.90	75.12	22.59
2042	6	3	1	2042_06_03 Hr 01	52.05	47.58	75.64	112.70	23.13
2042	6	3	2	2042_06_03 Hr 02	52.15	46.85	75.16	112.92	23.13
2042	6	3	3	2042_06_03 Hr 03	52.25	46.85	73.45	113.15	24.30
2042	6	3	4	2042_06_03 Hr 04	52.36	46.85	73.18	113.37	23.13
2042	6	3	5	2042_06_03 Hr 05	52.46	46.85	73.32	113.60	23.13
2042	6	3	6	2042_06_03 Hr 06	48.35	46.99	73.45	111.57	25.36
2042	6	3	7	2042_06_03 Hr 07	41.96	41.75	64.82	103.58	25.06
2042	6	3	8	2042_06_03 Hr 08	41.54	41.34	64.66	102.86	25.06
2042	6	3	9	2042_06_03 Hr 09	41.62	41.42	64.78	103.06	20.57
2042	6	3	10	2042_06_03 Hr 10	41.71	41.50	64.91	103.27	22.19
2042	6	3	11	2042_06_03 Hr 11	41.79	41.59	65.04	103.48	25.06
2042	6	3	12	2042_06_03 Hr 12	41.87	41.67	65.17	103.68	26.26
2042	6	3	13	2042_06_03 Hr 13	41.96	41.75	65.30	103.89	26.26
2042	6	3	14	2042_06_03 Hr 14	42.04	41.84	65.44	104.10	22.70
2042	6	3	15	2042_06_03 Hr 15	42.13	41.92	65.57	104.31	25.27
2042	6	3	16	2042_06_03 Hr 16	42.21	43.58	65.70	104.51	27.48
2042	6	3	17	2042_06_03 Hr 17	51.72	47.33	73.01	112.07	25.06
2042	6	3	18	2042_06_03 Hr 18	60.17	55.27	77.60	123.45	34.89
2042	6	3	19	2042_06_03 Hr 19	66.58	57.78	78.60	130.33	41.68
2042	6	3	20	2042_06_03 Hr 20	66.72	57.89	78.75	130.59	44.02
2042	6	3	21	2042_06_03 Hr 21	66.85	58.01	78.91	130.85	44.37
2042	6	3	22	2042_06_03 Hr 22	66.98	58.12	79.07	131.11	44.02
2042	6	3	23	2042_06_03 Hr 23	67.03	60.20	79.89	124.07	40.63
2042	6	3	24	2042_06_03 Hr 24	65.48	56.49	80.05	124.32	36.50
2042	6	4	1	2042_06_04 Hr 01	42.40	38.08	54.16	84.39	28.89
2042	6	4	2	2042_06_04 Hr 02	42.40	38.08	54.27	84.56	28.22
2042	6	4	3	2042_06_04 Hr 03	41.63	37.49	54.37	84.73	26.51
2042	6	4	4	2042_06_04 Hr 04	41.24	37.41	54.48	84.90	25.98
2042	6	4	5	2042_06_04 Hr 05	41.32	37.49	54.59	85.07	26.51
2042	6	4	6	2042_06_04 Hr 06	36.15	36.21	52.15	80.87	22.82
2042	6	4	7	2042_06_04 Hr 07	30.34	27.51	46.20	76.87	15.95
2042	6	4	8	2042_06_04 Hr 08	27.90	27.55	46.29	71.79	8.60
2042	6	4	9	2042_06_04 Hr 09	27.95	27.60	46.39	71.93	9.83
2042	6	4	10	2042_06_04 Hr 10	28.01	27.67	46.48	72.08	9.81
2042	6	4	11	2042_06_04 Hr 11	28.06	27.77	46.57	72.22	10.33
2042	6	4	12	2042_06_04 Hr 12	28.12	27.83	46.67	72.37	17.20
2042	6	4	13	2042_06_04 Hr 13	28.18	27.82	46.76	72.51	9.83
2042	6	4	14	2042_06_04 Hr 14	28.23	27.88	46.85	72.66	9.64
2042	6	4	15	2042_06_04 Hr 15	28.29	27.94	46.95	72.80	9.82
2042	6	4	16	2042_06_04 Hr 16	28.35	27.99	47.04	72.95	9.20
2042	6	4	17	2042_06_04 Hr 17	32.56	31.78	47.13	73.09	11.17
2042	6	4	18	2042_06_04 Hr 18	34.68	35.03	54.68	83.63	22.56
2042	6	4	19	2042_06_04 Hr 19	49.05	43.03	57.70	96.42	29.91

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2042	6	4	20	2042_06_04 Hr 20	49.72	43.11	57.81	96.61	37.22
2042	6	4	21	2042_06_04 Hr 21	49.82	43.20	57.93	96.80	37.34
2042	6	4	22	2042_06_04 Hr 22	49.92	43.29	58.04	97.00	33.30
2042	6	4	23	2042_06_04 Hr 23	49.96	44.84	58.65	91.79	28.07
2042	6	4	24	2042_06_04 Hr 24	49.49	44.24	58.77	91.97	30.39
2042	6	5	1	2042_06_05 Hr 01	31.55	28.03	38.89	60.96	25.20
2042	6	5	2	2042_06_05 Hr 02	31.62	28.08	38.97	61.08	24.79
2042	6	5	3	2042_06_05 Hr 03	31.19	28.03	39.05	61.21	25.29
2042	6	5	4	2042_06_05 Hr 04	31.16	27.97	39.12	61.33	23.85
2042	6	5	5	2042_06_05 Hr 05	30.39	28.03	39.21	61.45	24.47
2042	6	5	6	2042_06_05 Hr 06	25.83	26.92	38.33	61.57	19.52
2042	6	5	7	2042_06_05 Hr 07	19.64	19.47	33.18	54.35	5.52
2042	6	5	8	2042_06_05 Hr 08	19.27	19.41	33.25	50.64	2.65
2042	6	5	9	2042_06_05 Hr 09	19.30	19.45	33.31	50.74	4.09
2042	6	5	10	2042_06_05 Hr 10	19.34	19.48	33.38	50.85	3.39
2042	6	5	11	2042_06_05 Hr 11	19.38	19.52	33.45	50.95	6.14
2042	6	5	12	2042_06_05 Hr 12	19.42	19.56	33.51	51.05	6.14
2042	6	5	13	2042_06_05 Hr 13	19.46	19.60	33.58	51.15	6.96
2042	6	5	14	2042_06_05 Hr 14	19.49	19.63	33.65	51.25	7.18
2042	6	5	15	2042_06_05 Hr 15	19.54	19.68	33.71	51.36	6.96
2042	6	5	16	2042_06_05 Hr 16	19.59	19.72	33.78	51.46	6.63
2042	6	5	17	2042_06_05 Hr 17	21.91	21.39	33.85	51.56	7.18
2042	6	5	18	2042_06_05 Hr 18	26.54	26.39	39.55	64.09	21.09
2042	6	5	19	2042_06_05 Hr 19	37.16	31.66	42.78	71.81	21.94
2042	6	5	20	2042_06_05 Hr 20	37.23	31.72	42.87	71.95	21.12
2042	6	5	21	2042_06_05 Hr 21	37.31	31.78	42.96	72.10	23.01
2042	6	5	22	2042_06_05 Hr 22	37.38	31.85	43.04	72.24	23.01
2042	6	5	23	2042_06_05 Hr 23	37.41	32.99	43.49	68.36	19.95
2042	6	5	24	2042_06_05 Hr 24	37.48	32.70	43.57	68.50	23.66
2042	6	6	1	2042_06_06 Hr 01	34.14	31.49	42.71	76.60	33.60
2042	6	6	2	2042_06_06 Hr 02	34.21	31.56	42.80	76.75	26.87
2042	6	6	3	2042_06_06 Hr 03	34.28	31.17	42.88	76.91	24.33
2042	6	6	4	2042_06_06 Hr 04	34.21	31.17	42.97	77.06	24.33
2042	6	6	5	2042_06_06 Hr 05	34.21	31.17	43.05	77.22	23.73
2042	6	6	6	2042_06_06 Hr 06	31.32	30.49	43.14	77.37	31.22
2042	6	6	7	2042_06_06 Hr 07	22.39	21.42	38.69	69.77	22.47
2042	6	6	8	2042_06_06 Hr 08	20.45	21.46	36.51	33.50	2.05
2042	6	6	9	2042_06_06 Hr 09	20.49	21.50	36.58	33.57	2.05
2042	6	6	10	2042_06_06 Hr 10	20.53	21.54	36.64	33.63	2.05
2042	6	6	11	2042_06_06 Hr 11	20.57	21.58	36.71	33.70	2.05
2042	6	6	12	2042_06_06 Hr 12	20.61	21.63	36.78	33.77	2.05
2042	6	6	13	2042_06_06 Hr 13	20.65	21.67	36.86	33.83	2.05
2042	6	6	14	2042_06_06 Hr 14	20.69	21.71	36.93	33.90	2.05
2042	6	6	15	2042_06_06 Hr 15	20.73	21.77	37.00	33.97	2.05
2042	6	6	16	2042_06_06 Hr 16	20.77	21.80	37.08	34.04	2.05
2042	6	6	17	2042_06_06 Hr 17	24.44	23.92	38.44	53.46	2.48
2042	6	6	18	2042_06_06 Hr 18	31.11	29.99	45.22	78.63	27.18
2042	6	6	19	2042_06_06 Hr 19	43.28	35.93	49.26	104.74	24.93
2042	6	6	20	2042_06_06 Hr 20	43.37	36.00	49.36	104.94	33.81
2042	6	6	21	2042_06_06 Hr 21	43.45	36.07	49.46	105.15	33.81
2042	6	6	22	2042_06_06 Hr 22	43.54	36.14	49.56	105.36	26.64
2042	6	6	23	2042_06_06 Hr 23	43.57	37.44	50.07	99.71	23.73
2042	6	6	24	2042_06_06 Hr 24	43.65	37.05	50.17	99.91	25.19
2042	6	7	1	2042_06_07 Hr 01	32.10	28.28	40.06	57.76	21.69
2042	6	7	2	2042_06_07 Hr 02	32.16	28.34	40.14	57.87	18.74
2042	6	7	3	2042_06_07 Hr 03	32.22	28.40	40.22	57.99	17.13
2042	6	7	4	2042_06_07 Hr 04	32.29	28.34	40.30	58.10	14.00
2042	6	7	5	2042_06_07 Hr 05	32.35	28.34	40.38	58.22	14.00
2042	6	7	6	2042_06_07 Hr 06	27.93	27.39	40.46	53.25	14.60
2042	6	7	7	2042_06_07 Hr 07	19.32	22.63	35.09	45.35	14.60
2042	6	7	8	2042_06_07 Hr 08	19.36	22.68	34.53	45.45	11.70
2042	6	7	9	2042_06_07 Hr 09	19.40	22.72	34.60	45.54	2.46
2042	6	7	10	2042_06_07 Hr 10	17.57	22.65	34.67	45.63	2.46
2042	6	7	11	2042_06_07 Hr 11	19.48	22.50	34.74	45.72	1.61
2042	6	7	12	2042_06_07 Hr 12	19.52	22.86	34.81	45.81	1.61
2042	6	7	13	2042_06_07 Hr 13	23.01	22.91	34.88	45.90	1.61
2042	6	7	14	2042_06_07 Hr 14	19.60	22.95	34.95	45.99	1.61
2042	6	7	15	2042_06_07 Hr 15	19.64	23.00	35.02	46.09	7.81
2042	6	7	16	2042_06_07 Hr 16	19.68	23.04	35.09	46.18	8.91
2042	6	7	17	2042_06_07 Hr 17	25.02	23.44	35.16	46.27	13.93
2042	6	7	18	2042_06_07 Hr 18	28.05	27.83	40.27	57.67	18.77
2042	6	7	19	2042_06_07 Hr 19	37.53	30.40	43.72	83.25	23.24
2042	6	7	20	2042_06_07 Hr 20	37.61	30.47	43.81	83.42	32.14
2042	6	7	21	2042_06_07 Hr 21	37.68	30.53	43.89	83.59	31.96
2042	6	7	22	2042_06_07 Hr 22	37.76	30.59	43.98	83.75	25.52
2042	6	7	23	2042_06_07 Hr 23	37.83	30.64	44.07	83.92	28.11
2042	6	7	24	2042_06_07 Hr 24	37.90	30.70	44.16	84.09	27.23
2042	6	8	1	2042_06_08 Hr 01	28.17	22.89	30.95	48.90	23.04
2042	6	8	2	2042_06_08 Hr 02	28.22	22.93	31.01	49.00	21.85
2042	6	8	3	2042_06_08 Hr 03	28.28	22.98	31.08	49.10	20.96
2042	6	8	4	2042_06_08 Hr 04	28.33	23.02	31.14	49.20	19.66
2042	6	8	5	2042_06_08 Hr 05	28.39	23.07	31.20	49.30	16.42
2042	6	8	6	2042_06_08 Hr 06	23.90	22.89	31.26	49.39	15.28
2042	6	8	7	2042_06_08 Hr 07	16.16	19.49	27.43	36.85	13.02
2042	6	8	8	2042_06_08 Hr 08	12.02	15.68	26.32	32.22	1.19
2042	6	8	9	2042_06_08 Hr 09	12.03	15.65	26.37	32.28	1.11
2042	6	8	10	2042_06_08 Hr 10	12.05	15.65	26.41	32.34	1.11
2042	6	8	11	2042_06_08 Hr 11	12.07	15.62	26.46	32.41	1.11
2042	6	8	12	2042_06_08 Hr 12	12.10	15.74	26.52	32.47	1.19
2042	6	8	13	2042_06_08 Hr 13	12.12	15.77	26.57	32.54	1.19
2042	6	8	14	2042_06_08 Hr 14	12.15	15.80	26.62	32.60	1.19

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2042	6	8	15	2042_06_08 Hr 15	12.18	15.83	26.68	32.67	1.19
2042	6	8	16	2042_06_08 Hr 16	12.20	15.86	26.73	32.73	1.19
2042	6	8	17	2042_06_08 Hr 17	15.08	15.89	26.78	32.80	1.44
2042	6	8	18	2042_06_08 Hr 18	22.02	22.73	31.68	46.03	15.31
2042	6	8	19	2042_06_08 Hr 19	31.65	25.68	35.30	65.29	19.11
2042	6	8	20	2042_06_08 Hr 20	31.72	25.73	35.38	65.42	22.45
2042	6	8	21	2042_06_08 Hr 21	31.78	25.78	35.45	65.55	23.28
2042	6	8	22	2042_06_08 Hr 22	31.84	25.83	35.52	65.68	23.99
2042	6	8	23	2042_06_08 Hr 23	31.91	25.89	35.59	65.81	16.25
2042	6	8	24	2042_06_08 Hr 24	31.97	25.93	35.66	65.94	14.54
2042	6	9	1	2042_06_09 Hr 01	26.11	25.22	35.21	50.28	15.60
2042	6	9	2	2042_06_09 Hr 02	26.16	25.27	35.28	50.38	15.60
2042	6	9	3	2042_06_09 Hr 03	26.14	25.27	35.35	50.48	20.96
2042	6	9	4	2042_06_09 Hr 04	25.19	24.48	35.29	50.59	20.96
2042	6	9	5	2042_06_09 Hr 05	25.24	24.40	35.49	50.69	15.60
2042	6	9	6	2042_06_09 Hr 06	25.16	24.40	35.56	50.79	13.29
2042	6	9	7	2042_06_09 Hr 07	23.53	22.24	34.51	51.83	22.71
2042	6	9	8	2042_06_09 Hr 08	17.79	19.25	30.40	45.89	8.04
2042	6	9	9	2042_06_09 Hr 09	17.82	17.90	30.16	45.99	1.31
2042	6	9	10	2042_06_09 Hr 10	17.86	17.94	30.22	46.08	1.31
2042	6	9	11	2042_06_09 Hr 11	17.90	17.97	30.28	46.17	1.31
2042	6	9	12	2042_06_09 Hr 12	17.93	18.02	30.34	46.26	1.31
2042	6	9	13	2042_06_09 Hr 13	17.97	18.06	30.40	46.35	1.31
2042	6	9	14	2042_06_09 Hr 14	18.00	18.06	30.46	46.45	1.31
2042	6	9	15	2042_06_09 Hr 15	18.04	18.13	30.52	46.54	1.31
2042	6	9	16	2042_06_09 Hr 16	18.08	18.17	30.58	46.63	1.59
2042	6	9	17	2042_06_09 Hr 17	21.07	18.22	30.64	46.73	8.53
2042	6	9	18	2042_06_09 Hr 18	23.76	22.78	32.14	55.21	20.60
2042	6	9	19	2042_06_09 Hr 19	33.70	28.06	39.56	71.63	26.23
2042	6	9	20	2042_06_09 Hr 20	34.86	28.86	39.72	72.32	29.06
2042	6	9	21	2042_06_09 Hr 21	34.93	28.91	39.80	72.47	29.52
2042	6	9	22	2042_06_09 Hr 22	35.00	28.97	39.88	72.61	27.76
2042	6	9	23	2042_06_09 Hr 23	35.03	30.01	40.29	68.71	22.98
2042	6	9	24	2042_06_09 Hr 24	35.10	30.07	40.37	68.85	22.33
2042	6	10	1	2042_06_10 Hr 01	21.20	21.83	33.23	49.57	11.52
2042	6	10	2	2042_06_10 Hr 02	21.24	21.88	33.30	49.67	11.35
2042	6	10	3	2042_06_10 Hr 03	21.28	21.92	33.36	49.77	11.35
2042	6	10	4	2042_06_10 Hr 04	21.33	21.96	33.42	49.87	10.19
2042	6	10	5	2042_06_10 Hr 05	21.37	22.01	33.49	49.97	9.98
2042	6	10	6	2042_06_10 Hr 06	21.15	20.90	33.52	50.07	11.35
2042	6	10	7	2042_06_10 Hr 07	20.65	19.05	30.22	49.55	12.60
2042	6	10	8	2042_06_10 Hr 08	17.72	18.20	28.51	45.24	10.51
2042	6	10	9	2042_06_10 Hr 09	17.76	18.24	28.57	45.33	9.37
2042	6	10	10	2042_06_10 Hr 10	17.79	18.28	28.62	45.42	7.65
2042	6	10	11	2042_06_10 Hr 11	17.83	18.31	28.68	45.51	7.63
2042	6	10	12	2042_06_10 Hr 12	17.86	18.35	28.74	45.60	7.63
2042	6	10	13	2042_06_10 Hr 13	17.90	18.39	28.80	45.70	7.29
2042	6	10	14	2042_06_10 Hr 14	17.93	18.42	28.85	45.79	7.15
2042	6	10	15	2042_06_10 Hr 15	17.97	18.46	28.91	45.88	10.51
2042	6	10	16	2042_06_10 Hr 16	18.01	18.50	28.97	45.97	9.46
2042	6	10	17	2042_06_10 Hr 17	20.80	20.00	29.03	46.11	10.34
2042	6	10	18	2042_06_10 Hr 18	28.35	24.05	34.22	54.53	14.59
2042	6	10	19	2042_06_10 Hr 19	32.87	25.95	36.36	61.01	20.24
2042	6	10	20	2042_06_10 Hr 20	32.94	26.00	36.43	61.13	25.40
2042	6	10	21	2042_06_10 Hr 21	33.01	26.06	36.51	61.25	23.91
2042	6	10	22	2042_06_10 Hr 22	33.07	26.11	36.58	61.37	23.25
2042	6	10	23	2042_06_10 Hr 23	33.10	27.04	36.96	58.08	21.14
2042	6	10	24	2042_06_10 Hr 24	33.15	26.81	37.03	58.19	18.68
2042	6	11	1	2042_06_11 Hr 01	33.34	29.64	42.27	64.13	22.87
2042	6	11	2	2042_06_11 Hr 02	33.41	29.70	42.35	64.26	20.42
2042	6	11	3	2042_06_11 Hr 03	33.41	29.70	42.44	64.39	20.20
2042	6	11	4	2042_06_11 Hr 04	33.41	29.70	42.52	64.52	20.44
2042	6	11	5	2042_06_11 Hr 05	33.41	29.70	42.60	64.65	20.57
2042	6	11	6	2042_06_11 Hr 06	26.99	28.25	42.65	64.02	17.72
2042	6	11	7	2042_06_11 Hr 07	23.01	21.47	36.63	58.42	11.59
2042	6	11	8	2042_06_11 Hr 08	21.31	21.50	36.14	55.50	7.61
2042	6	11	9	2042_06_11 Hr 09	21.35	21.54	36.20	55.60	4.00
2042	6	11	10	2042_06_11 Hr 10	21.39	21.58	36.27	55.72	3.79
2042	6	11	11	2042_06_11 Hr 11	21.44	21.63	36.34	55.83	6.66
2042	6	11	12	2042_06_11 Hr 12	21.48	21.67	36.41	55.94	7.17
2042	6	11	13	2042_06_11 Hr 13	21.52	21.71	36.48	56.05	6.66
2042	6	11	14	2042_06_11 Hr 14	21.57	21.75	36.55	56.17	6.66
2042	6	11	15	2042_06_11 Hr 15	21.61	21.80	36.62	56.28	6.68
2042	6	11	16	2042_06_11 Hr 16	21.65	21.84	36.70	56.39	8.19
2042	6	11	17	2042_06_11 Hr 17	26.02	24.51	37.37	56.54	12.15
2042	6	11	18	2042_06_11 Hr 18	29.78	27.79	42.04	68.34	15.65
2042	6	11	19	2042_06_11 Hr 19	37.76	34.39	46.58	80.20	24.86
2042	6	11	20	2042_06_11 Hr 20	40.35	34.85	46.76	80.72	33.31
2042	6	11	21	2042_06_11 Hr 21	40.43	34.92	46.85	80.89	32.31
2042	6	11	22	2042_06_11 Hr 22	40.51	34.99	46.94	81.05	32.31
2042	6	11	23	2042_06_11 Hr 23	40.54	36.25	47.43	76.70	26.74
2042	6	11	24	2042_06_11 Hr 24	40.62	35.71	47.52	76.85	25.61
2042	6	12	1	2042_06_12 Hr 01	50.03	45.16	63.85	98.22	40.86
2042	6	12	2	2042_06_12 Hr 02	50.13	45.25	63.97	98.41	30.91
2042	6	12	3	2042_06_12 Hr 03	50.23	45.34	64.10	98.61	30.53
2042	6	12	4	2042_06_12 Hr 04	50.31	45.25	64.23	98.81	29.47
2042	6	12	5	2042_06_12 Hr 05	46.28	45.25	64.30	99.00	29.98
2042	6	12	6	2042_06_12 Hr 06	41.09	42.98	64.30	96.32	29.23
2042	6	12	7	2042_06_12 Hr 07	35.13	32.13	54.47	83.64	10.05
2042	6	12	8	2042_06_12 Hr 08	32.53	32.26	54.58	82.15	11.20
2042	6	12	9	2042_06_12 Hr 09	32.59	32.31	54.69	82.32	10.88

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2042	6	12	10	2042_06_12 Hr 10	32.66	32.37	54.79	82.48	10.70
2042	6	12	11	2042_06_12 Hr 11	32.72	32.44	54.90	82.65	12.57
2042	6	12	12	2042_06_12 Hr 12	32.79	32.51	55.01	82.81	12.59
2042	6	12	13	2042_06_12 Hr 13	32.86	32.57	55.12	82.98	12.59
2042	6	12	14	2042_06_12 Hr 14	32.92	32.65	55.23	83.15	16.53
2042	6	12	15	2042_06_12 Hr 15	32.99	32.72	55.34	83.31	14.81
2042	6	12	16	2042_06_12 Hr 16	33.05	32.80	55.46	83.48	11.32
2042	6	12	17	2042_06_12 Hr 17	36.65	35.53	55.58	83.65	11.20
2042	6	12	18	2042_06_12 Hr 18	46.26	42.69	64.95	104.60	31.62
2042	6	12	19	2042_06_12 Hr 19	59.73	52.48	70.51	123.83	33.57
2042	6	12	20	2042_06_12 Hr 20	60.97	52.58	70.65	124.07	35.15
2042	6	12	21	2042_06_12 Hr 21	61.09	52.69	70.80	124.32	37.63
2042	6	12	22	2042_06_12 Hr 22	61.21	52.79	70.94	124.57	45.14
2042	6	12	23	2042_06_12 Hr 23	61.26	54.69	71.68	117.88	43.09
2042	6	12	24	2042_06_12 Hr 24	61.38	54.42	71.81	118.11	42.67
2042	6	13	1	2042_06_13 Hr 01	25.69	25.21	34.70	54.79	21.78
2042	6	13	2	2042_06_13 Hr 02	25.75	25.26	34.77	54.89	18.87
2042	6	13	3	2042_06_13 Hr 03	25.80	25.31	34.84	55.00	18.33
2042	6	13	4	2042_06_13 Hr 04	25.85	25.36	34.91	55.11	18.27
2042	6	13	5	2042_06_13 Hr 05	24.76	25.36	34.98	55.22	18.27
2042	6	13	6	2042_06_13 Hr 06	23.31	23.19	35.04	54.09	19.69
2042	6	13	7	2042_06_13 Hr 07	18.02	17.61	29.96	46.63	11.13
2042	6	13	8	2042_06_13 Hr 08	18.04	17.64	29.66	45.73	5.14
2042	6	13	9	2042_06_13 Hr 09	18.07	17.68	29.72	45.83	1.53
2042	6	13	10	2042_06_13 Hr 10	18.11	17.71	29.78	45.92	5.62
2042	6	13	11	2042_06_13 Hr 11	18.15	17.75	29.84	46.01	3.89
2042	6	13	12	2042_06_13 Hr 12	18.18	17.78	29.90	46.10	6.06
2042	6	13	13	2042_06_13 Hr 13	18.22	17.82	29.96	46.19	4.57
2042	6	13	14	2042_06_13 Hr 14	18.26	17.85	30.02	46.29	3.89
2042	6	13	15	2042_06_13 Hr 15	18.29	17.89	30.08	46.38	3.03
2042	6	13	16	2042_06_13 Hr 16	18.33	17.92	30.14	46.47	3.68
2042	6	13	17	2042_06_13 Hr 17	23.56	22.05	33.50	46.60	10.59
2042	6	13	18	2042_06_13 Hr 18	27.04	25.25	37.88	59.84	20.65
2042	6	13	19	2042_06_13 Hr 19	35.10	29.28	40.76	68.87	21.35
2042	6	13	20	2042_06_13 Hr 20	35.17	29.34	40.84	69.01	25.51
2042	6	13	21	2042_06_13 Hr 21	35.24	29.40	40.92	69.14	25.29
2042	6	13	22	2042_06_13 Hr 22	35.31	29.46	41.01	69.28	27.85
2042	6	13	23	2042_06_13 Hr 23	35.34	30.52	41.43	65.56	19.78
2042	6	13	24	2042_06_13 Hr 24	35.41	30.49	41.43	65.69	16.89
2042	6	14	1	2042_06_14 Hr 01	25.36	24.88	37.26	55.17	14.76
2042	6	14	2	2042_06_14 Hr 02	25.41	24.93	37.34	55.28	14.76
2042	6	14	3	2042_06_14 Hr 03	25.46	24.92	37.41	55.39	14.76
2042	6	14	4	2042_06_14 Hr 04	25.51	24.43	37.49	55.50	11.06
2042	6	14	5	2042_06_14 Hr 05	25.56	24.43	37.56	55.62	14.13
2042	6	14	6	2042_06_14 Hr 06	24.22	23.55	36.07	55.73	14.13
2042	6	14	7	2042_06_14 Hr 07	20.87	21.40	32.16	47.46	12.59
2042	6	14	8	2042_06_14 Hr 08	20.90	21.45	32.18	47.56	10.97
2042	6	14	9	2042_06_14 Hr 09	20.95	21.49	32.24	47.65	8.57
2042	6	14	10	2042_06_14 Hr 10	20.99	21.53	32.31	47.75	7.06
2042	6	14	11	2042_06_14 Hr 11	21.04	21.58	32.38	47.84	8.33
2042	6	14	12	2042_06_14 Hr 12	21.08	21.64	32.44	47.94	9.35
2042	6	14	13	2042_06_14 Hr 13	21.12	22.19	32.50	48.03	8.63
2042	6	14	14	2042_06_14 Hr 14	21.16	21.71	32.57	48.13	8.94
2042	6	14	15	2042_06_14 Hr 15	21.20	21.75	32.63	48.23	11.92
2042	6	14	16	2042_06_14 Hr 16	21.25	21.79	32.70	48.32	12.60
2042	6	14	17	2042_06_14 Hr 17	24.82	23.21	33.81	48.53	12.60
2042	6	14	18	2042_06_14 Hr 18	28.82	26.63	39.26	58.27	16.02
2042	6	14	19	2042_06_14 Hr 19	34.62	29.87	41.80	66.77	20.81
2042	6	14	20	2042_06_14 Hr 20	34.69	29.92	41.89	66.91	22.95
2042	6	14	21	2042_06_14 Hr 21	34.76	29.98	41.97	67.04	22.60
2042	6	14	22	2042_06_14 Hr 22	34.83	30.04	42.06	67.18	18.48
2042	6	14	23	2042_06_14 Hr 23	34.89	30.10	42.14	67.31	18.87
2042	6	14	24	2042_06_14 Hr 24	34.95	29.69	42.22	67.44	18.87
2042	6	15	1	2042_06_15 Hr 01	33.02	27.98	40.30	63.20	24.62
2042	6	15	2	2042_06_15 Hr 02	33.09	28.04	40.38	63.32	22.61
2042	6	15	3	2042_06_15 Hr 03	33.15	28.08	40.46	63.45	22.29
2042	6	15	4	2042_06_15 Hr 04	33.21	28.04	40.54	63.58	21.51
2042	6	15	5	2042_06_15 Hr 05	32.04	28.01	40.62	63.70	21.17
2042	6	15	6	2042_06_15 Hr 06	27.19	26.71	40.69	54.32	20.32
2042	6	15	7	2042_06_15 Hr 07	21.29	23.13	35.36	46.27	12.65
2042	6	15	8	2042_06_15 Hr 08	20.59	23.13	34.59	46.36	10.24
2042	6	15	9	2042_06_15 Hr 09	20.63	22.58	34.81	46.45	1.15
2042	6	15	10	2042_06_15 Hr 10	20.67	22.63	34.88	46.54	2.13
2042	6	15	11	2042_06_15 Hr 11	20.71	22.68	34.95	46.64	4.99
2042	6	15	12	2042_06_15 Hr 12	20.76	22.72	35.02	46.73	7.49
2042	6	15	13	2042_06_15 Hr 13	20.80	22.77	35.09	46.82	7.49
2042	6	15	14	2042_06_15 Hr 14	20.84	22.81	35.16	46.92	7.49
2042	6	15	15	2042_06_15 Hr 15	20.88	22.86	35.23	47.01	7.49
2042	6	15	16	2042_06_15 Hr 16	20.92	22.90	35.30	47.11	7.56
2042	6	15	17	2042_06_15 Hr 17	21.51	24.32	35.37	47.20	9.59
2042	6	15	18	2042_06_15 Hr 18	29.09	29.71	43.90	67.24	22.29
2042	6	15	19	2042_06_15 Hr 19	40.27	34.82	48.84	84.86	23.14
2042	6	15	20	2042_06_15 Hr 20	40.35	34.89	48.94	85.03	24.36
2042	6	15	21	2042_06_15 Hr 21	40.43	34.96	49.04	85.20	24.36
2042	6	15	22	2042_06_15 Hr 22	40.51	35.03	49.13	85.37	22.34
2042	6	15	23	2042_06_15 Hr 23	40.60	35.06	49.23	85.54	21.60
2042	6	15	24	2042_06_15 Hr 24	39.76	33.76	49.33	85.71	21.16
2042	6	16	1	2042_06_16 Hr 01	33.13	32.05	48.82	71.58	20.87
2042	6	16	2	2042_06_16 Hr 02	33.19	32.12	48.75	71.73	19.32
2042	6	16	3	2042_06_16 Hr 03	33.26	32.12	47.92	71.87	21.32
2042	6	16	4	2042_06_16 Hr 04	32.20	32.12	46.84	72.01	19.91

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2042	6	16	5	2042_06_16 Hr 05	32.20	32.12	46.88	72.16	16.55
2042	6	16	6	2042_06_16 Hr 06	31.92	32.12	47.39	72.30	16.43
2042	6	16	7	2042_06_16 Hr 07	30.80	29.51	44.83	69.17	21.20
2042	6	16	8	2042_06_16 Hr 08	27.27	26.57	41.81	65.33	10.77
2042	6	16	9	2042_06_16 Hr 09	27.32	26.67	41.81	65.46	8.79
2042	6	16	10	2042_06_16 Hr 10	27.37	26.73	41.90	65.59	10.08
2042	6	16	11	2042_06_16 Hr 11	27.43	26.78	41.98	65.73	11.45
2042	6	16	12	2042_06_16 Hr 12	27.48	26.83	42.06	65.86	11.38
2042	6	16	13	2042_06_16 Hr 13	27.54	26.89	42.15	65.99	11.38
2042	6	16	14	2042_06_16 Hr 14	27.59	26.94	42.23	66.12	12.16
2042	6	16	15	2042_06_16 Hr 15	27.66	27.00	42.32	66.25	13.00
2042	6	16	16	2042_06_16 Hr 16	27.71	27.06	42.40	66.39	13.15
2042	6	16	17	2042_06_16 Hr 17	31.07	28.27	43.67	66.52	17.75
2042	6	16	18	2042_06_16 Hr 18	34.54	32.83	46.97	77.00	28.14
2042	6	16	19	2042_06_16 Hr 19	45.88	37.98	54.84	90.98	30.56
2042	6	16	20	2042_06_16 Hr 20	46.01	38.51	54.95	94.04	33.08
2042	6	16	21	2042_06_16 Hr 21	46.11	38.59	55.06	94.23	32.31
2042	6	16	22	2042_06_16 Hr 22	46.20	38.67	55.17	94.42	28.75
2042	6	16	23	2042_06_16 Hr 23	46.23	40.06	55.74	89.35	26.54
2042	6	16	24	2042_06_16 Hr 24	45.49	39.13	55.85	89.52	23.37
2042	6	17	1	2042_06_17 Hr 01	30.71	29.90	45.99	67.95	14.87
2042	6	17	2	2042_06_17 Hr 02	30.77	29.95	45.22	68.08	14.87
2042	6	17	3	2042_06_17 Hr 03	30.83	29.40	45.03	68.22	14.68
2042	6	17	4	2042_06_17 Hr 04	30.89	29.40	44.18	68.35	14.68
2042	6	17	5	2042_06_17 Hr 05	30.95	29.40	44.54	68.49	14.68
2042	6	17	6	2042_06_17 Hr 06	29.38	29.38	44.35	68.63	14.68
2042	6	17	7	2042_06_17 Hr 07	27.02	26.99	40.15	63.28	16.11
2042	6	17	8	2042_06_17 Hr 08	25.91	24.93	39.45	62.01	15.38
2042	6	17	9	2042_06_17 Hr 09	25.96	24.98	39.53	62.14	15.07
2042	6	17	10	2042_06_17 Hr 10	26.01	25.03	39.61	62.26	15.07
2042	6	17	11	2042_06_17 Hr 11	26.06	25.08	39.69	62.39	16.11
2042	6	17	12	2042_06_17 Hr 12	26.12	25.13	39.77	62.51	16.19
2042	6	17	13	2042_06_17 Hr 13	26.17	25.18	39.85	62.64	16.19
2042	6	17	14	2042_06_17 Hr 14	26.22	25.23	39.93	62.76	16.11
2042	6	17	15	2042_06_17 Hr 15	26.27	25.28	40.01	62.89	16.26
2042	6	17	16	2042_06_17 Hr 16	26.33	25.33	40.09	63.01	16.35
2042	6	17	17	2042_06_17 Hr 17	30.43	30.03	42.07	70.04	16.70
2042	6	17	18	2042_06_17 Hr 18	36.31	33.63	47.35	77.02	19.88
2042	6	17	19	2042_06_17 Hr 19	42.50	36.06	50.83	84.40	25.86
2042	6	17	20	2042_06_17 Hr 20	42.58	36.14	50.94	84.57	27.94
2042	6	17	21	2042_06_17 Hr 21	42.67	36.21	51.04	84.73	26.76
2042	6	17	22	2042_06_17 Hr 22	42.75	36.28	51.14	84.90	25.53
2042	6	17	23	2042_06_17 Hr 23	42.78	37.58	51.67	80.35	22.69
2042	6	17	24	2042_06_17 Hr 24	40.93	35.43	51.78	80.50	20.02
2042	6	18	1	2042_06_18 Hr 01	51.01	46.43	66.54	102.77	30.51
2042	6	18	2	2042_06_18 Hr 02	51.11	46.53	66.68	102.98	32.28
2042	6	18	3	2042_06_18 Hr 03	51.20	46.53	66.81	103.18	29.96
2042	6	18	4	2042_06_18 Hr 04	50.40	46.53	66.94	103.39	35.60
2042	6	18	5	2042_06_18 Hr 05	50.48	46.53	67.07	103.60	36.04
2042	6	18	6	2042_06_18 Hr 06	44.24	43.56	65.77	96.73	26.51
2042	6	18	7	2042_06_18 Hr 07	36.09	33.28	58.21	87.24	19.30
2042	6	18	8	2042_06_18 Hr 08	34.92	33.41	56.71	87.41	14.96
2042	6	18	9	2042_06_18 Hr 09	34.99	33.47	56.82	87.58	22.08
2042	6	18	10	2042_06_18 Hr 10	35.06	33.54	56.94	87.76	12.49
2042	6	18	11	2042_06_18 Hr 11	35.13	33.61	57.22	87.93	15.21
2042	6	18	12	2042_06_18 Hr 12	35.20	33.68	57.34	88.11	14.95
2042	6	18	13	2042_06_18 Hr 13	35.27	33.74	57.45	88.29	12.67
2042	6	18	14	2042_06_18 Hr 14	35.34	33.81	57.57	88.46	12.97
2042	6	18	15	2042_06_18 Hr 15	35.41	33.88	57.68	88.64	12.07
2042	6	18	16	2042_06_18 Hr 16	35.48	33.95	57.80	88.82	13.02
2042	6	18	17	2042_06_18 Hr 17	42.62	41.01	59.38	89.00	19.00
2042	6	18	18	2042_06_18 Hr 18	46.79	47.66	68.47	110.67	31.63
2042	6	18	19	2042_06_18 Hr 19	62.05	55.37	74.01	127.44	41.48
2042	6	18	20	2042_06_18 Hr 20	62.41	55.49	74.15	127.69	44.76
2042	6	18	21	2042_06_18 Hr 21	62.53	55.60	74.30	127.95	43.14
2042	6	18	22	2042_06_18 Hr 22	62.66	55.71	74.45	128.20	40.08
2042	6	18	23	2042_06_18 Hr 23	62.70	57.70	75.23	121.32	34.29
2042	6	18	24	2042_06_18 Hr 24	62.52	55.98	75.38	121.55	29.36
2042	6	19	1	2042_06_19 Hr 01	43.13	39.63	55.21	82.09	25.44
2042	6	19	2	2042_06_19 Hr 02	43.22	39.71	55.32	82.26	24.33
2042	6	19	3	2042_06_19 Hr 03	43.30	39.71	55.43	82.42	23.53
2042	6	19	4	2042_06_19 Hr 04	43.38	39.71	55.52	82.59	23.66
2042	6	19	5	2042_06_19 Hr 05	43.10	39.71	55.44	82.75	23.66
2042	6	19	6	2042_06_19 Hr 06	36.60	36.93	55.25	79.84	21.61
2042	6	19	7	2042_06_19 Hr 07	28.27	27.44	47.10	71.11	13.98
2042	6	19	8	2042_06_19 Hr 08	28.32	27.48	47.19	71.25	8.99
2042	6	19	9	2042_06_19 Hr 09	28.37	27.53	47.29	71.39	8.82
2042	6	19	10	2042_06_19 Hr 10	28.43	27.59	47.38	71.53	7.20
2042	6	19	11	2042_06_19 Hr 11	28.49	27.65	47.48	71.68	8.99
2042	6	19	12	2042_06_19 Hr 12	28.54	27.70	47.57	71.82	9.55
2042	6	19	13	2042_06_19 Hr 13	28.60	27.76	47.67	71.96	13.28
2042	6	19	14	2042_06_19 Hr 14	28.66	27.82	47.76	72.11	13.98
2042	6	19	15	2042_06_19 Hr 15	28.71	27.89	47.86	72.25	14.71
2042	6	19	16	2042_06_19 Hr 16	28.77	28.98	47.95	72.40	12.84
2042	6	19	17	2042_06_19 Hr 17	35.79	34.23	48.51	72.54	14.23
2042	6	19	18	2042_06_19 Hr 18	41.64	40.40	58.26	96.14	28.66
2042	6	19	19	2042_06_19 Hr 19	52.72	45.78	63.01	112.82	31.12
2042	6	19	20	2042_06_19 Hr 20	52.82	45.87	63.13	113.05	35.14
2042	6	19	21	2042_06_19 Hr 21	52.93	45.96	63.26	113.27	45.15
2042	6	19	22	2042_06_19 Hr 22	53.03	46.06	63.39	113.50	42.62
2042	6	19	23	2042_06_19 Hr 23	53.07	47.71	64.04	107.40	36.19

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2042	6	19	24	2042_06_19 Hr 24	52.69	47.79	63.79	107.62	34.26
2042	6	20	1	2042_06_20 Hr 01	43.38	41.70	57.45	89.59	29.48
2042	6	20	2	2042_06_20 Hr 02	43.46	41.79	57.56	89.77	26.64
2042	6	20	3	2042_06_20 Hr 03	43.55	41.87	57.68	89.95	26.50
2042	6	20	4	2042_06_20 Hr 04	43.64	41.96	57.79	90.13	25.61
2042	6	20	5	2042_06_20 Hr 05	43.72	41.96	57.90	90.31	26.54
2042	6	20	6	2042_06_20 Hr 06	38.80	39.64	57.90	84.36	30.10
2042	6	20	7	2042_06_20 Hr 07	29.97	29.33	51.62	77.66	21.22
2042	6	20	8	2042_06_20 Hr 08	29.79	29.39	49.11	76.21	7.99
2042	6	20	9	2042_06_20 Hr 09	29.85	29.45	49.21	76.37	5.41
2042	6	20	10	2042_06_20 Hr 10	29.91	29.48	49.30	76.52	7.39
2042	6	20	11	2042_06_20 Hr 11	29.97	29.56	49.40	76.67	7.99
2042	6	20	12	2042_06_20 Hr 12	30.03	29.62	49.50	76.83	15.40
2042	6	20	13	2042_06_20 Hr 13	30.09	29.68	49.60	76.98	15.27
2042	6	20	14	2042_06_20 Hr 14	30.15	29.75	49.70	77.13	14.64
2042	6	20	15	2042_06_20 Hr 15	30.21	30.15	49.80	77.29	13.82
2042	6	20	16	2042_06_20 Hr 16	30.30	32.56	49.90	77.44	15.14
2042	6	20	17	2042_06_20 Hr 17	40.27	38.67	55.02	83.43	23.89
2042	6	20	18	2042_06_20 Hr 18	50.84	44.43	64.54	101.22	33.49
2042	6	20	19	2042_06_20 Hr 19	58.15	48.80	69.79	116.48	37.94
2042	6	20	20	2042_06_20 Hr 20	58.26	48.90	70.40	119.32	41.18
2042	6	20	21	2042_06_20 Hr 21	58.38	48.99	70.54	119.56	38.95
2042	6	20	22	2042_06_20 Hr 22	58.50	49.09	70.68	119.79	38.95
2042	6	20	23	2042_06_20 Hr 23	58.54	50.85	71.41	113.36	29.90
2042	6	20	24	2042_06_20 Hr 24	58.66	50.46	70.38	113.58	25.92
2042	6	21	1	2042_06_21 Hr 01	57.70	56.91	84.04	124.38	32.31
2042	6	21	2	2042_06_21 Hr 02	57.81	57.00	84.21	124.63	32.29
2042	6	21	3	2042_06_21 Hr 03	57.93	56.32	84.37	124.88	32.29
2042	6	21	4	2042_06_21 Hr 04	58.05	56.32	84.54	125.13	32.29
2042	6	21	5	2042_06_21 Hr 05	58.16	56.32	84.70	125.38	30.18
2042	6	21	6	2042_06_21 Hr 06	56.06	52.80	83.27	125.63	25.04
2042	6	21	7	2042_06_21 Hr 07	47.97	48.95	73.02	107.00	32.29
2042	6	21	8	2042_06_21 Hr 08	48.07	49.05	72.13	107.21	23.37
2042	6	21	9	2042_06_21 Hr 09	48.16	49.15	72.59	107.43	16.71
2042	6	21	10	2042_06_21 Hr 10	48.26	49.25	72.73	107.64	15.71
2042	6	21	11	2042_06_21 Hr 11	48.35	49.43	73.02	107.86	18.31
2042	6	21	12	2042_06_21 Hr 12	48.45	49.76	73.16	108.07	21.34
2042	6	21	13	2042_06_21 Hr 13	48.55	50.59	73.30	108.29	19.01
2042	6	21	14	2042_06_21 Hr 14	48.65	49.64	73.32	108.51	19.26
2042	6	21	15	2042_06_21 Hr 15	48.74	49.74	73.46	108.72	27.92
2042	6	21	16	2042_06_21 Hr 16	51.68	49.84	73.74	108.94	32.01
2042	6	21	17	2042_06_21 Hr 17	53.63	51.01	75.52	111.96	27.29
2042	6	21	18	2042_06_21 Hr 18	62.34	60.97	87.02	132.29	34.00
2042	6	21	19	2042_06_21 Hr 19	76.14	65.35	94.27	149.94	40.34
2042	6	21	20	2042_06_21 Hr 20	76.30	65.48	94.46	150.24	49.70
2042	6	21	21	2042_06_21 Hr 21	76.46	65.61	94.65	150.54	51.57
2042	6	21	22	2042_06_21 Hr 22	76.61	65.74	94.84	150.84	49.70
2042	6	21	23	2042_06_21 Hr 23	76.76	65.87	95.02	151.13	48.34
2042	6	21	24	2042_06_21 Hr 24	76.89	66.00	95.20	151.42	41.15
2042	6	22	1	2042_06_22 Hr 01	33.75	28.05	40.42	57.65	25.46
2042	6	22	2	2042_06_22 Hr 02	33.82	28.09	40.50	57.77	25.85
2042	6	22	3	2042_06_22 Hr 03	33.88	28.15	40.58	57.88	25.02
2042	6	22	4	2042_06_22 Hr 04	33.95	28.18	40.66	58.00	23.90
2042	6	22	5	2042_06_22 Hr 05	34.02	28.19	40.74	58.12	23.31
2042	6	22	6	2042_06_22 Hr 06	27.49	27.88	40.81	51.34	22.82
2042	6	22	7	2042_06_22 Hr 07	20.37	24.23	36.53	43.73	8.98
2042	6	22	8	2042_06_22 Hr 08	19.11	22.46	34.85	43.82	6.60
2042	6	22	9	2042_06_22 Hr 09	19.15	22.49	34.91	43.90	1.38
2042	6	22	10	2042_06_22 Hr 10	19.19	22.53	34.98	43.99	1.38
2042	6	22	11	2042_06_22 Hr 11	19.23	22.58	35.05	44.08	1.38
2042	6	22	12	2042_06_22 Hr 12	19.27	22.62	35.12	44.17	1.38
2042	6	22	13	2042_06_22 Hr 13	19.30	22.67	35.19	44.26	1.38
2042	6	22	14	2042_06_22 Hr 14	19.34	22.71	35.26	44.34	1.38
2042	6	22	15	2042_06_22 Hr 15	19.38	22.76	35.33	44.43	1.38
2042	6	22	16	2042_06_22 Hr 16	19.42	22.80	35.40	44.52	2.22
2042	6	22	17	2042_06_22 Hr 17	21.91	22.85	36.03	44.61	9.14
2042	6	22	18	2042_06_22 Hr 18	30.05	30.07	41.51	73.95	21.64
2042	6	22	19	2042_06_22 Hr 19	39.98	34.59	48.25	92.20	26.22
2042	6	22	20	2042_06_22 Hr 20	41.80	34.66	48.84	94.02	27.86
2042	6	22	21	2042_06_22 Hr 21	41.88	34.72	48.94	94.21	29.41
2042	6	22	22	2042_06_22 Hr 22	41.96	34.79	49.04	94.40	28.92
2042	6	22	23	2042_06_22 Hr 23	42.05	34.86	49.13	94.58	27.84
2042	6	22	24	2042_06_22 Hr 24	42.11	34.74	49.23	94.77	25.24
2042	6	23	1	2042_06_23 Hr 01	37.31	37.29	55.40	81.31	22.54
2042	6	23	2	2042_06_23 Hr 02	37.38	37.37	55.51	81.47	22.07
2042	6	23	3	2042_06_23 Hr 03	37.46	37.37	55.51	81.63	20.55
2042	6	23	4	2042_06_23 Hr 04	37.53	37.37	55.51	81.80	22.54
2042	6	23	5	2042_06_23 Hr 05	37.61	36.81	55.51	81.96	20.55
2042	6	23	6	2042_06_23 Hr 06	36.70	36.81	55.51	82.12	20.55
2042	6	23	7	2042_06_23 Hr 07	36.38	34.42	52.87	80.16	22.27
2042	6	23	8	2042_06_23 Hr 08	31.34	31.10	48.64	74.21	12.94
2042	6	23	9	2042_06_23 Hr 09	31.39	31.16	47.45	74.36	9.09
2042	6	23	10	2042_06_23 Hr 10	31.45	31.22	47.54	74.51	9.38
2042	6	23	11	2042_06_23 Hr 11	31.52	31.28	47.64	74.66	12.15
2042	6	23	12	2042_06_23 Hr 12	31.58	31.35	47.73	74.81	9.19
2042	6	23	13	2042_06_23 Hr 13	31.64	31.41	47.83	74.95	12.77
2042	6	23	14	2042_06_23 Hr 14	31.71	31.47	47.92	75.10	13.01
2042	6	23	15	2042_06_23 Hr 15	31.80	31.64	48.11	75.25	19.19
2042	6	23	16	2042_06_23 Hr 16	31.86	31.71	48.20	75.41	22.27
2042	6	23	17	2042_06_23 Hr 17	38.23	34.42	52.50	83.34	22.27
2042	6	23	18	2042_06_23 Hr 18	43.91	40.73	57.05	95.13	27.94

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2042	6	23	19	2042_06_23 Hr 19	55.21	45.88	65.46	109.45	34.78
2042	6	23	20	2042_06_23 Hr 20	55.92	45.97	68.02	117.61	42.18
2042	6	23	21	2042_06_23 Hr 21	56.03	46.06	68.16	117.84	38.42
2042	6	23	22	2042_06_23 Hr 22	56.15	46.16	68.29	118.08	38.03
2042	6	23	23	2042_06_23 Hr 23	56.18	47.81	69.00	111.74	35.10
2042	6	23	24	2042_06_23 Hr 24	54.70	45.79	68.82	111.95	30.12
2042	6	24	1	2042_06_24 Hr 01	28.73	28.44	42.63	61.82	13.82
2042	6	24	2	2042_06_24 Hr 02	28.77	26.92	42.72	61.94	12.82
2042	6	24	3	2042_06_24 Hr 03	28.77	26.92	41.66	62.06	12.37
2042	6	24	4	2042_06_24 Hr 04	28.77	26.79	41.25	62.19	12.37
2042	6	24	5	2042_06_24 Hr 05	28.77	26.79	41.66	62.31	12.38
2042	6	24	6	2042_06_24 Hr 06	27.87	26.79	41.25	60.51	13.95
2042	6	24	7	2042_06_24 Hr 07	25.87	24.75	38.48	58.59	13.55
2042	6	24	8	2042_06_24 Hr 08	24.79	23.95	36.44	56.42	12.82
2042	6	24	9	2042_06_24 Hr 09	24.84	24.00	36.51	56.53	12.08
2042	6	24	10	2042_06_24 Hr 10	24.89	24.05	36.59	56.64	15.04
2042	6	24	11	2042_06_24 Hr 11	24.94	24.10	36.66	56.76	15.04
2042	6	24	12	2042_06_24 Hr 12	24.99	24.15	36.73	56.87	15.04
2042	6	24	13	2042_06_24 Hr 13	25.04	24.20	36.81	56.99	15.04
2042	6	24	14	2042_06_24 Hr 14	26.65	24.34	37.14	57.11	16.56
2042	6	24	15	2042_06_24 Hr 15	27.20	25.34	37.69	57.23	16.98
2042	6	24	16	2042_06_24 Hr 16	25.19	25.04	37.03	57.33	17.19
2042	6	24	17	2042_06_24 Hr 17	31.13	29.40	43.17	63.65	16.66
2042	6	24	18	2042_06_24 Hr 18	36.47	33.61	49.45	81.58	22.79
2042	6	24	19	2042_06_24 Hr 19	41.93	37.01	53.37	93.06	27.47
2042	6	24	20	2042_06_24 Hr 20	42.01	37.09	53.48	93.25	28.15
2042	6	24	21	2042_06_24 Hr 21	42.10	37.16	53.58	93.44	27.36
2042	6	24	22	2042_06_24 Hr 22	42.18	37.23	53.69	93.62	27.23
2042	6	24	23	2042_06_24 Hr 23	42.21	38.56	54.25	88.60	24.39
2042	6	24	24	2042_06_24 Hr 24	41.44	35.59	52.80	88.04	20.14
2042	6	25	1	2042_06_25 Hr 01	29.38	27.27	41.62	60.12	16.39
2042	6	25	2	2042_06_25 Hr 02	28.66	27.27	41.70	60.24	16.20
2042	6	25	3	2042_06_25 Hr 03	28.72	27.27	41.79	60.36	16.20
2042	6	25	4	2042_06_25 Hr 04	28.50	27.27	41.87	60.48	16.22
2042	6	25	5	2042_06_25 Hr 05	28.42	27.23	41.96	60.60	17.54
2042	6	25	6	2042_06_25 Hr 06	26.91	26.19	39.40	57.84	16.70
2042	6	25	7	2042_06_25 Hr 07	23.07	22.24	35.51	54.76	12.41
2042	6	25	8	2042_06_25 Hr 08	23.00	22.28	35.58	54.87	12.10
2042	6	25	9	2042_06_25 Hr 09	23.04	22.32	35.65	54.98	11.22
2042	6	25	10	2042_06_25 Hr 10	23.09	22.37	35.72	55.09	11.94
2042	6	25	11	2042_06_25 Hr 11	23.14	22.41	35.79	55.20	12.10
2042	6	25	12	2042_06_25 Hr 12	23.18	22.46	35.86	55.31	12.10
2042	6	25	13	2042_06_25 Hr 13	23.23	22.50	35.94	55.42	12.10
2042	6	25	14	2042_06_25 Hr 14	23.27	22.55	36.01	55.53	12.10
2042	6	25	15	2042_06_25 Hr 15	23.32	22.60	36.08	55.64	13.48
2042	6	25	16	2042_06_25 Hr 16	23.37	23.42	36.15	55.75	12.41
2042	6	25	17	2042_06_25 Hr 17	27.73	27.69	38.38	59.63	17.58
2042	6	25	18	2042_06_25 Hr 18	33.46	30.46	44.46	69.55	20.19
2042	6	25	19	2042_06_25 Hr 19	40.43	35.09	48.82	86.53	25.06
2042	6	25	20	2042_06_25 Hr 20	41.27	35.46	48.92	87.48	25.53
2042	6	25	21	2042_06_25 Hr 21	41.36	35.53	49.01	87.65	25.06
2042	6	25	22	2042_06_25 Hr 22	41.44	35.60	49.11	87.83	24.15
2042	6	25	23	2042_06_25 Hr 23	41.46	36.87	49.62	83.11	21.16
2042	6	25	24	2042_06_25 Hr 24	39.78	34.44	49.70	82.54	18.87
2042	6	26	1	2042_06_26 Hr 01	30.99	28.91	42.19	61.80	19.30
2042	6	26	2	2042_06_26 Hr 02	30.76	28.89	42.28	61.92	18.28
2042	6	26	3	2042_06_26 Hr 03	30.81	28.34	42.36	62.05	18.90
2042	6	26	4	2042_06_26 Hr 04	30.63	28.26	42.45	62.17	18.61
2042	6	26	5	2042_06_26 Hr 05	30.63	28.26	42.53	62.29	20.07
2042	6	26	6	2042_06_26 Hr 06	27.29	26.90	41.76	61.77	18.82
2042	6	26	7	2042_06_26 Hr 07	23.27	22.98	35.99	55.70	11.27
2042	6	26	8	2042_06_26 Hr 08	23.32	23.02	36.07	55.82	10.20
2042	6	26	9	2042_06_26 Hr 09	23.36	23.07	36.14	55.93	10.21
2042	6	26	10	2042_06_26 Hr 10	23.41	23.12	36.21	56.04	10.21
2042	6	26	11	2042_06_26 Hr 11	23.46	23.16	36.28	56.15	10.21
2042	6	26	12	2042_06_26 Hr 12	23.51	23.21	36.36	56.26	10.21
2042	6	26	13	2042_06_26 Hr 13	23.55	23.25	36.43	56.38	10.04
2042	6	26	14	2042_06_26 Hr 14	23.60	23.30	36.50	56.49	10.16
2042	6	26	15	2042_06_26 Hr 15	23.65	23.35	36.57	56.60	10.05
2042	6	26	16	2042_06_26 Hr 16	23.69	23.39	36.65	56.72	9.13
2042	6	26	17	2042_06_26 Hr 17	26.16	25.64	36.99	56.88	12.98
2042	6	26	18	2042_06_26 Hr 18	34.27	31.34	43.82	67.92	21.66
2042	6	26	19	2042_06_26 Hr 19	41.87	36.12	52.05	90.07	23.36
2042	6	26	20	2042_06_26 Hr 20	41.95	36.19	52.16	91.29	31.38
2042	6	26	21	2042_06_26 Hr 21	42.04	36.27	52.26	91.47	29.33
2042	6	26	22	2042_06_26 Hr 22	42.12	36.34	52.37	91.66	29.17
2042	6	26	23	2042_06_26 Hr 23	42.15	37.64	52.91	86.73	25.05
2042	6	26	24	2042_06_26 Hr 24	41.37	35.22	51.23	86.90	19.40
2042	6	27	1	2042_06_27 Hr 01	39.39	36.73	51.51	79.94	26.57
2042	6	27	2	2042_06_27 Hr 02	39.47	36.77	51.62	80.10	26.57
2042	6	27	3	2042_06_27 Hr 03	39.55	36.77	51.72	80.26	26.57
2042	6	27	4	2042_06_27 Hr 04	39.63	36.39	51.82	80.42	23.38
2042	6	27	5	2042_06_27 Hr 05	39.70	36.02	51.93	80.58	25.28
2042	6	27	6	2042_06_27 Hr 06	33.96	35.08	52.03	74.74	24.01
2042	6	27	7	2042_06_27 Hr 07	26.56	26.23	44.03	66.83	20.46
2042	6	27	8	2042_06_27 Hr 08	26.60	25.92	44.03	64.48	7.01
2042	6	27	9	2042_06_27 Hr 09	26.66	25.98	44.12	64.61	4.04
2042	6	27	10	2042_06_27 Hr 10	26.71	26.03	44.21	64.74	8.45
2042	6	27	11	2042_06_27 Hr 11	26.76	26.08	44.30	64.87	8.45
2042	6	27	12	2042_06_27 Hr 12	26.82	26.13	44.39	65.00	11.77
2042	6	27	13	2042_06_27 Hr 13	26.87	26.19	44.48	65.13	11.77

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2042	6	27	14	2042_06_27 Hr 14	26.93	26.24	44.57	65.26	12.09
2042	6	27	15	2042_06_27 Hr 15	26.98	26.29	44.65	65.39	13.30
2042	6	27	16	2042_06_27 Hr 16	27.03	27.45	44.74	65.52	11.82
2042	6	27	17	2042_06_27 Hr 17	35.35	34.81	46.37	70.88	16.11
2042	6	27	18	2042_06_27 Hr 18	43.46	39.69	53.89	91.30	31.42
2042	6	27	19	2042_06_27 Hr 19	50.98	44.33	62.15	108.13	34.24
2042	6	27	20	2042_06_27 Hr 20	51.08	44.42	62.30	110.22	34.24
2042	6	27	21	2042_06_27 Hr 21	51.18	44.51	62.40	110.44	34.24
2042	6	27	22	2042_06_27 Hr 22	51.28	44.59	62.52	110.66	32.03
2042	6	27	23	2042_06_27 Hr 23	51.32	46.09	63.17	104.72	29.22
2042	6	27	24	2042_06_27 Hr 24	50.13	43.27	60.92	104.92	21.82
2042	6	28	1	2042_06_28 Hr 01	27.06	25.90	39.14	58.84	14.48
2042	6	28	2	2042_06_28 Hr 02	27.11	25.94	39.22	58.95	14.48
2042	6	28	3	2042_06_28 Hr 03	27.16	25.94	39.30	59.07	14.48
2042	6	28	4	2042_06_28 Hr 04	27.22	25.94	39.38	59.19	13.20
2042	6	28	5	2042_06_28 Hr 05	27.27	26.07	39.42	59.31	13.20
2042	6	28	6	2042_06_28 Hr 06	25.40	24.85	37.69	59.43	14.48
2042	6	28	7	2042_06_28 Hr 07	23.00	22.28	33.68	50.61	13.37
2042	6	28	8	2042_06_28 Hr 08	23.05	22.32	33.74	50.71	11.52
2042	6	28	9	2042_06_28 Hr 09	23.09	22.37	33.81	50.82	9.12
2042	6	28	10	2042_06_28 Hr 10	21.86	22.41	33.88	50.92	9.12
2042	6	28	11	2042_06_28 Hr 11	23.19	23.10	33.94	51.02	10.39
2042	6	28	12	2042_06_28 Hr 12	23.23	23.66	34.08	51.12	13.50
2042	6	28	13	2042_06_28 Hr 13	23.30	24.06	34.15	51.22	10.80
2042	6	28	14	2042_06_28 Hr 14	23.33	23.66	34.21	51.33	13.20
2042	6	28	15	2042_06_28 Hr 15	23.37	23.29	34.28	51.43	13.20
2042	6	28	16	2042_06_28 Hr 16	24.68	24.69	34.35	51.53	13.36
2042	6	28	17	2042_06_28 Hr 17	25.40	25.87	36.80	55.55	14.48
2042	6	28	18	2042_06_28 Hr 18	30.04	30.06	42.29	61.81	16.39
2042	6	28	19	2042_06_28 Hr 19	36.00	31.85	45.91	70.60	20.88
2042	6	28	20	2042_06_28 Hr 20	36.07	31.92	46.00	70.74	22.05
2042	6	28	21	2042_06_28 Hr 21	36.15	31.98	46.09	70.89	21.32
2042	6	28	22	2042_06_28 Hr 22	36.22	32.02	46.18	71.03	21.14
2042	6	28	23	2042_06_28 Hr 23	36.29	31.92	46.27	71.17	20.31
2042	6	28	24	2042_06_28 Hr 24	36.34	30.34	46.35	71.31	17.44
2042	6	29	1	2042_06_29 Hr 01	32.35	28.55	42.21	60.49	25.39
2042	6	29	2	2042_06_29 Hr 02	32.41	28.60	42.29	60.61	23.45
2042	6	29	3	2042_06_29 Hr 03	32.48	28.66	42.38	60.73	23.45
2042	6	29	4	2042_06_29 Hr 04	32.54	28.72	42.46	60.85	23.88
2042	6	29	5	2042_06_29 Hr 05	32.61	28.77	42.54	60.98	24.73
2042	6	29	6	2042_06_29 Hr 06	27.22	27.88	42.44	60.28	22.02
2042	6	29	7	2042_06_29 Hr 07	23.19	24.61	37.37	51.35	13.76
2042	6	29	8	2042_06_29 Hr 08	23.23	24.65	36.46	51.45	8.15
2042	6	29	9	2042_06_29 Hr 09	23.28	24.65	36.46	51.55	3.54
2042	6	29	10	2042_06_29 Hr 10	23.33	24.70	36.53	51.65	8.15
2042	6	29	11	2042_06_29 Hr 11	23.37	24.75	36.60	51.76	8.15
2042	6	29	12	2042_06_29 Hr 12	23.42	24.80	36.68	51.86	8.15
2042	6	29	13	2042_06_29 Hr 13	23.47	24.85	36.75	51.96	8.15
2042	6	29	14	2042_06_29 Hr 14	23.51	24.90	36.82	52.07	8.15
2042	6	29	15	2042_06_29 Hr 15	23.56	24.95	36.90	52.17	8.15
2042	6	29	16	2042_06_29 Hr 16	23.61	25.00	36.97	52.28	8.15
2042	6	29	17	2042_06_29 Hr 17	26.40	26.50	38.89	52.38	10.87
2042	6	29	18	2042_06_29 Hr 18	34.22	32.48	46.34	70.68	22.02
2042	6	29	19	2042_06_29 Hr 19	42.52	37.69	53.15	88.23	23.76
2042	6	29	20	2042_06_29 Hr 20	42.61	37.91	54.32	93.67	26.00
2042	6	29	21	2042_06_29 Hr 21	42.69	37.99	54.43	93.86	23.47
2042	6	29	22	2042_06_29 Hr 22	42.78	38.06	54.53	94.04	22.79
2042	6	29	23	2042_06_29 Hr 23	42.84	37.99	54.64	94.23	20.60
2042	6	29	24	2042_06_29 Hr 24	41.43	34.31	54.32	94.38	20.09
2042	6	30	1	2042_06_30 Hr 01	27.34	26.53	39.84	55.93	20.42
2042	6	30	2	2042_06_30 Hr 02	27.39	26.58	39.92	56.04	15.94
2042	6	30	3	2042_06_30 Hr 03	27.45	26.53	40.00	56.15	15.85
2042	6	30	4	2042_06_30 Hr 04	27.50	26.53	39.08	56.26	15.85
2042	6	30	5	2042_06_30 Hr 05	27.56	26.53	38.85	56.38	15.85
2042	6	30	6	2042_06_30 Hr 06	26.92	26.53	39.08	56.49	15.85
2042	6	30	7	2042_06_30 Hr 07	26.35	24.07	35.68	53.06	10.45
2042	6	30	8	2042_06_30 Hr 08	22.44	22.12	34.08	51.05	11.65
2042	6	30	9	2042_06_30 Hr 09	22.49	22.17	34.12	51.15	8.83
2042	6	30	10	2042_06_30 Hr 10	22.53	22.12	34.19	51.25	11.12
2042	6	30	11	2042_06_30 Hr 11	22.58	22.25	34.26	51.35	11.65
2042	6	30	12	2042_06_30 Hr 12	22.62	22.30	34.33	51.46	10.98
2042	6	30	13	2042_06_30 Hr 13	22.67	22.34	34.40	51.56	12.24
2042	6	30	14	2042_06_30 Hr 14	22.71	22.39	34.47	51.66	12.52
2042	6	30	15	2042_06_30 Hr 15	22.76	22.43	34.65	51.76	12.52
2042	6	30	16	2042_06_30 Hr 16	22.80	22.48	34.72	51.87	13.15
2042	6	30	17	2042_06_30 Hr 17	24.76	24.73	36.56	54.77	15.52
2042	6	30	18	2042_06_30 Hr 18	28.29	27.93	39.09	62.48	15.88
2042	6	30	19	2042_06_30 Hr 19	35.92	31.40	45.93	79.45	24.27
2042	6	30	20	2042_06_30 Hr 20	40.47	34.09	50.00	92.46	24.27
2042	6	30	21	2042_06_30 Hr 21	41.17	34.15	49.92	92.02	24.72
2042	6	30	22	2042_06_30 Hr 22	41.73	34.14	49.94	96.02	22.55
2042	6	30	23	2042_06_30 Hr 23	41.12	34.05	49.29	87.66	22.61
2042	6	30	24	2042_06_30 Hr 24	37.13	31.55	48.19	84.27	19.68
2042	7	1	1	2042_07_01 Hr 01	29.70	27.86	42.16	72.12	32.72
2042	7	1	2	2042_07_01 Hr 02	29.76	27.91	42.24	72.26	26.78
2042	7	1	3	2042_07_01 Hr 03	29.82	27.97	42.33	72.40	26.80
2042	7	1	4	2042_07_01 Hr 04	29.88	27.97	42.41	72.55	27.42
2042	7	1	5	2042_07_01 Hr 05	29.94	27.97	42.49	72.69	27.42
2042	7	1	6	2042_07_01 Hr 06	30.00	27.97	42.57	72.84	26.16
2042	7	1	7	2042_07_01 Hr 07	26.07	23.57	36.44	66.21	19.03
2042	7	1	8	2042_07_01 Hr 08	23.34	21.72	33.31	56.39	17.21

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2042	7	1	9	2042_07_01 Hr 09	23.39	21.76	33.38	56.51	15.91
2042	7	1	10	2042_07_01 Hr 10	23.43	21.80	33.45	56.62	17.09
2042	7	1	11	2042_07_01 Hr 11	23.48	22.56	33.51	56.73	16.99
2042	7	1	12	2042_07_01 Hr 12	23.53	21.89	33.58	56.85	15.68
2042	7	1	13	2042_07_01 Hr 13	23.57	22.56	33.65	56.96	16.18
2042	7	1	14	2042_07_01 Hr 14	23.62	22.56	33.72	57.07	17.12
2042	7	1	15	2042_07_01 Hr 15	23.67	23.15	33.84	57.19	17.12
2042	7	1	16	2042_07_01 Hr 16	23.71	22.94	33.91	57.30	17.28
2042	7	1	17	2042_07_01 Hr 17	29.19	28.65	41.62	67.55	25.62
2042	7	1	18	2042_07_01 Hr 18	39.30	31.24	42.98	76.45	27.28
2042	7	1	19	2042_07_01 Hr 19	40.30	31.64	44.26	81.37	26.35
2042	7	1	20	2042_07_01 Hr 20	40.46	31.71	44.35	81.53	27.86
2042	7	1	21	2042_07_01 Hr 21	40.46	31.77	44.44	81.69	27.13
2042	7	1	22	2042_07_01 Hr 22	40.54	31.83	44.52	81.86	25.72
2042	7	1	23	2042_07_01 Hr 23	44.57	35.27	48.67	90.41	27.23
2042	7	1	24	2042_07_01 Hr 24	44.39	35.27	48.76	90.59	27.74
2042	7	2	1	2042_07_02 Hr 01	76.55	62.91	90.40	157.25	54.16
2042	7	2	2	2042_07_02 Hr 02	73.40	60.49	87.61	157.56	56.44
2042	7	2	3	2042_07_02 Hr 03	67.84	57.84	86.05	157.88	55.50
2042	7	2	4	2042_07_02 Hr 04	67.84	57.40	85.59	158.20	55.41
2042	7	2	5	2042_07_02 Hr 05	67.84	57.40	85.59	158.51	53.65
2042	7	2	6	2042_07_02 Hr 06	60.11	54.98	83.54	150.05	41.26
2042	7	2	7	2042_07_02 Hr 07	48.48	46.38	71.52	122.72	33.27
2042	7	2	8	2042_07_02 Hr 08	48.58	46.48	71.66	119.27	38.97
2042	7	2	9	2042_07_02 Hr 09	48.68	46.57	71.81	119.51	33.87
2042	7	2	10	2042_07_02 Hr 10	48.77	46.66	71.95	119.74	33.87
2042	7	2	11	2042_07_02 Hr 11	48.87	46.76	72.10	119.98	27.96
2042	7	2	12	2042_07_02 Hr 12	48.97	46.85	72.24	120.22	28.63
2042	7	2	13	2042_07_02 Hr 13	49.07	46.94	72.38	120.46	31.64
2042	7	2	14	2042_07_02 Hr 14	49.16	47.04	72.53	120.71	31.19
2042	7	2	15	2042_07_02 Hr 15	49.26	47.18	72.67	120.95	33.21
2042	7	2	16	2042_07_02 Hr 16	49.40	48.33	72.82	121.19	41.05
2042	7	2	17	2042_07_02 Hr 17	58.19	56.38	75.07	126.15	45.59
2042	7	2	18	2042_07_02 Hr 18	71.26	60.72	86.57	148.93	60.31
2042	7	2	19	2042_07_02 Hr 19	75.68	61.98	86.74	156.45	63.89
2042	7	2	20	2042_07_02 Hr 20	75.84	62.10	86.92	156.76	65.15
2042	7	2	21	2042_07_02 Hr 21	75.99	62.22	87.09	157.07	59.30
2042	7	2	22	2042_07_02 Hr 22	76.14	62.35	87.26	157.39	56.71
2042	7	2	23	2042_07_02 Hr 23	83.70	69.07	95.38	173.83	67.54
2042	7	2	24	2042_07_02 Hr 24	83.86	69.21	95.57	174.18	55.50
2042	7	3	1	2042_07_03 Hr 01	70.88	57.69	89.73	153.06	40.97
2042	7	3	2	2042_07_03 Hr 02	66.49	55.68	87.68	153.37	39.93
2042	7	3	3	2042_07_03 Hr 03	63.32	55.31	83.73	153.67	39.93
2042	7	3	4	2042_07_03 Hr 04	63.32	55.42	83.73	153.98	46.48
2042	7	3	5	2042_07_03 Hr 05	63.44	55.54	83.89	154.29	46.03
2042	7	3	6	2042_07_03 Hr 06	61.96	55.64	79.97	153.68	46.50
2042	7	3	7	2042_07_03 Hr 07	52.01	47.69	70.76	119.45	33.87
2042	7	3	8	2042_07_03 Hr 08	52.11	47.78	70.90	119.69	33.87
2042	7	3	9	2042_07_03 Hr 09	51.97	47.88	71.05	119.93	45.87
2042	7	3	10	2042_07_03 Hr 10	52.32	47.97	71.19	120.17	39.95
2042	7	3	11	2042_07_03 Hr 11	52.43	48.07	71.33	120.41	39.33
2042	7	3	12	2042_07_03 Hr 12	52.53	48.17	71.47	120.65	39.95
2042	7	3	13	2042_07_03 Hr 13	52.64	48.26	71.62	120.89	39.95
2042	7	3	14	2042_07_03 Hr 14	53.01	48.70	71.76	121.13	40.71
2042	7	3	15	2042_07_03 Hr 15	52.85	48.46	71.90	121.38	40.38
2042	7	3	16	2042_07_03 Hr 16	53.22	48.67	72.05	121.62	43.53
2042	7	3	17	2042_07_03 Hr 17	57.01	50.95	77.06	121.86	44.80
2042	7	3	18	2042_07_03 Hr 18	65.11	55.43	84.18	143.65	52.91
2042	7	3	19	2042_07_03 Hr 19	74.04	63.55	88.88	159.29	58.24
2042	7	3	20	2042_07_03 Hr 20	74.19	63.68	89.05	159.60	68.89
2042	7	3	21	2042_07_03 Hr 21	74.34	63.81	89.23	159.92	60.84
2042	7	3	22	2042_07_03 Hr 22	74.49	63.94	89.41	160.24	58.05
2042	7	3	23	2042_07_03 Hr 23	81.88	70.83	97.73	176.99	62.22
2042	7	3	24	2042_07_03 Hr 24	82.04	70.98	97.92	177.34	54.83
2042	7	4	1	2042_07_04 Hr 01	69.49	58.49	78.92	140.97	56.89
2042	7	4	2	2042_07_04 Hr 02	69.58	56.24	79.08	141.26	57.03
2042	7	4	3	2042_07_04 Hr 03	64.81	54.68	79.24	141.54	65.18
2042	7	4	4	2042_07_04 Hr 04	64.05	53.56	79.39	141.82	61.76
2042	7	4	5	2042_07_04 Hr 05	64.05	53.69	79.55	142.11	71.35
2042	7	4	6	2042_07_04 Hr 06	61.09	52.48	76.00	135.57	62.92
2042	7	4	7	2042_07_04 Hr 07	44.28	42.99	62.24	110.02	37.01
2042	7	4	8	2042_07_04 Hr 08	40.33	40.69	62.36	103.07	26.19
2042	7	4	9	2042_07_04 Hr 09	40.41	40.89	62.49	103.27	23.63
2042	7	4	10	2042_07_04 Hr 10	40.49	40.97	62.61	103.48	16.23
2042	7	4	11	2042_07_04 Hr 11	40.57	41.05	62.74	103.69	18.49
2042	7	4	12	2042_07_04 Hr 12	40.65	41.14	62.86	103.90	19.30
2042	7	4	13	2042_07_04 Hr 13	40.74	41.22	62.99	104.10	22.87
2042	7	4	14	2042_07_04 Hr 14	40.82	41.30	63.12	104.31	21.10
2042	7	4	15	2042_07_04 Hr 15	41.04	41.46	63.24	104.52	24.44
2042	7	4	16	2042_07_04 Hr 16	41.16	43.15	63.37	104.73	24.89
2042	7	4	17	2042_07_04 Hr 17	51.45	46.68	63.49	110.82	30.26
2042	7	4	18	2042_07_04 Hr 18	61.82	50.46	73.65	129.01	54.12
2042	7	4	19	2042_07_04 Hr 19	67.24	53.57	78.06	141.69	52.94
2042	7	4	20	2042_07_04 Hr 20	67.38	53.68	78.22	141.98	54.96
2042	7	4	21	2042_07_04 Hr 21	67.51	53.79	78.38	142.26	51.22
2042	7	4	22	2042_07_04 Hr 22	67.65	53.89	78.53	142.54	47.00
2042	7	4	23	2042_07_04 Hr 23	74.36	59.71	85.84	157.44	55.00
2042	7	4	24	2042_07_04 Hr 24	74.50	59.83	85.95	157.75	46.77
2042	7	5	1	2042_07_05 Hr 01	34.29	29.62	44.61	77.95	26.37
2042	7	5	2	2042_07_05 Hr 02	34.36	28.84	44.51	78.11	26.04
2042	7	5	3	2042_07_05 Hr 03	33.22	28.84	43.61	78.26	25.53

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2042	7	5	4	2042_07_05 Hr 04	33.29	28.84	42.79	78.42	25.57
2042	7	5	5	2042_07_05 Hr 05	33.29	28.84	42.76	78.58	23.30
2042	7	5	6	2042_07_05 Hr 06	33.29	28.84	43.40	78.73	27.72
2042	7	5	7	2042_07_05 Hr 07	32.16	27.18	40.35	71.28	28.09
2042	7	5	8	2042_07_05 Hr 08	28.44	26.59	38.69	67.27	21.04
2042	7	5	9	2042_07_05 Hr 09	28.49	26.61	38.75	67.33	20.31
2042	7	5	10	2042_07_05 Hr 10	27.76	26.66	38.82	67.46	16.12
2042	7	5	11	2042_07_05 Hr 11	26.91	26.61	38.89	67.60	15.89
2042	7	5	12	2042_07_05 Hr 12	27.87	26.61	38.97	67.73	16.97
2042	7	5	13	2042_07_05 Hr 13	27.93	26.82	39.05	67.87	17.01
2042	7	5	14	2042_07_05 Hr 14	27.98	26.91	39.13	68.00	17.58
2042	7	5	15	2042_07_05 Hr 15	28.04	27.14	39.20	68.14	17.88
2042	7	5	16	2042_07_05 Hr 16	28.10	27.21	39.28	68.27	21.54
2042	7	5	17	2042_07_05 Hr 17	30.84	29.96	40.45	69.75	22.06
2042	7	5	18	2042_07_05 Hr 18	37.20	32.19	45.78	80.64	26.68
2042	7	5	19	2042_07_05 Hr 19	41.15	34.24	48.75	85.48	29.02
2042	7	5	20	2042_07_05 Hr 20	41.24	34.31	48.85	85.65	36.72
2042	7	5	21	2042_07_05 Hr 21	41.32	34.38	48.95	85.82	32.67
2042	7	5	22	2042_07_05 Hr 22	41.40	34.45	49.05	86.00	30.60
2042	7	5	23	2042_07_05 Hr 23	41.48	34.52	49.14	86.17	32.27
2042	7	5	24	2042_07_05 Hr 24	41.57	34.53	49.24	86.34	28.96
2042	7	6	1	2042_07_06 Hr 01	31.64	25.96	40.51	70.17	23.13
2042	7	6	2	2042_07_06 Hr 02	31.70	25.83	40.31	70.31	23.13
2042	7	6	3	2042_07_06 Hr 03	31.10	25.52	38.77	70.45	24.32
2042	7	6	4	2042_07_06 Hr 04	30.48	25.32	37.86	70.59	22.59
2042	7	6	5	2042_07_06 Hr 05	30.53	25.24	38.22	70.74	23.13
2042	7	6	6	2042_07_06 Hr 06	29.90	24.90	36.84	70.88	23.18
2042	7	6	7	2042_07_06 Hr 07	23.57	23.86	35.03	60.37	21.19
2042	7	6	8	2042_07_06 Hr 08	23.62	23.77	35.06	60.49	17.23
2042	7	6	9	2042_07_06 Hr 09	23.67	23.81	35.13	60.61	17.43
2042	7	6	10	2042_07_06 Hr 10	23.72	23.86	35.20	60.73	18.83
2042	7	6	11	2042_07_06 Hr 11	23.76	23.91	35.27	60.85	17.23
2042	7	6	12	2042_07_06 Hr 12	23.81	23.96	35.34	60.97	16.86
2042	7	6	13	2042_07_06 Hr 13	23.86	24.01	35.41	61.09	17.29
2042	7	6	14	2042_07_06 Hr 14	23.91	24.05	35.48	61.22	17.20
2042	7	6	15	2042_07_06 Hr 15	23.95	24.10	35.56	61.34	16.86
2042	7	6	16	2042_07_06 Hr 16	25.78	24.15	35.63	61.46	18.83
2042	7	6	17	2042_07_06 Hr 17	31.03	26.13	38.70	63.53	20.81
2042	7	6	18	2042_07_06 Hr 18	34.83	30.18	42.08	72.60	22.93
2042	7	6	19	2042_07_06 Hr 19	37.76	31.29	42.95	76.14	26.43
2042	7	6	20	2042_07_06 Hr 20	37.83	31.35	43.03	76.30	28.14
2042	7	6	21	2042_07_06 Hr 21	37.91	31.41	43.12	76.45	27.29
2042	7	6	22	2042_07_06 Hr 22	37.98	31.47	43.21	76.60	27.77
2042	7	6	23	2042_07_06 Hr 23	38.06	31.54	43.29	76.75	27.15
2042	7	6	24	2042_07_06 Hr 24	37.68	31.08	43.38	76.91	25.98
2042	7	7	1	2042_07_07 Hr 01	32.75	27.79	43.54	75.62	21.98
2042	7	7	2	2042_07_07 Hr 02	32.82	27.37	43.63	75.77	20.91
2042	7	7	3	2042_07_07 Hr 03	32.18	26.61	42.38	75.92	20.91
2042	7	7	4	2042_07_07 Hr 04	31.86	26.37	42.06	76.08	20.91
2042	7	7	5	2042_07_07 Hr 05	31.92	26.42	42.06	76.23	20.91
2042	7	7	6	2042_07_07 Hr 06	30.15	25.93	40.95	76.38	24.30
2042	7	7	7	2042_07_07 Hr 07	24.52	22.22	34.34	59.02	18.14
2042	7	7	8	2042_07_07 Hr 08	24.57	22.26	34.41	59.13	19.23
2042	7	7	9	2042_07_07 Hr 09	24.62	22.31	34.47	59.25	20.18
2042	7	7	10	2042_07_07 Hr 10	24.57	22.35	34.54	59.37	19.92
2042	7	7	11	2042_07_07 Hr 11	24.72	22.40	34.61	59.49	18.68
2042	7	7	12	2042_07_07 Hr 12	24.77	22.44	34.68	59.61	19.43
2042	7	7	13	2042_07_07 Hr 13	25.74	23.55	34.75	59.73	20.53
2042	7	7	14	2042_07_07 Hr 14	25.79	23.56	34.82	59.85	21.19
2042	7	7	15	2042_07_07 Hr 15	25.84	23.61	34.89	59.97	21.18
2042	7	7	16	2042_07_07 Hr 16	26.96	24.59	34.96	60.09	23.05
2042	7	7	17	2042_07_07 Hr 17	28.52	25.31	37.07	60.24	23.02
2042	7	7	18	2042_07_07 Hr 18	32.02	27.94	41.29	68.75	27.76
2042	7	7	19	2042_07_07 Hr 19	35.98	32.09	42.15	74.60	28.71
2042	7	7	20	2042_07_07 Hr 20	36.05	32.16	42.24	74.75	30.59
2042	7	7	21	2042_07_07 Hr 21	36.12	32.22	42.32	74.90	27.73
2042	7	7	22	2042_07_07 Hr 22	36.19	32.28	42.41	75.05	24.21
2042	7	7	23	2042_07_07 Hr 23	39.78	35.77	46.35	82.90	26.30
2042	7	7	24	2042_07_07 Hr 24	39.52	33.79	46.44	83.06	23.37
2042	7	8	1	2042_07_08 Hr 01	36.34	32.18	48.67	85.71	24.59
2042	7	8	2	2042_07_08 Hr 02	36.19	30.31	48.76	85.88	23.45
2042	7	8	3	2042_07_08 Hr 03	35.11	28.97	47.10	86.05	23.44
2042	7	8	4	2042_07_08 Hr 04	34.78	28.69	46.00	86.22	23.45
2042	7	8	5	2042_07_08 Hr 05	35.11	28.69	46.06	86.39	23.49
2042	7	8	6	2042_07_08 Hr 06	34.16	28.69	44.38	86.22	24.70
2042	7	8	7	2042_07_08 Hr 07	26.50	25.15	38.44	67.03	19.41
2042	7	8	8	2042_07_08 Hr 08	26.54	25.20	38.46	64.71	18.87
2042	7	8	9	2042_07_08 Hr 09	26.58	25.25	38.53	64.84	21.20
2042	7	8	10	2042_07_08 Hr 10	26.65	25.30	38.61	64.97	20.27
2042	7	8	11	2042_07_08 Hr 11	26.70	25.35	38.69	65.10	20.41
2042	7	8	12	2042_07_08 Hr 12	26.76	25.40	38.77	65.23	20.27
2042	7	8	13	2042_07_08 Hr 13	26.81	25.45	38.84	65.36	20.94
2042	7	8	14	2042_07_08 Hr 14	27.57	25.50	38.92	65.49	19.01
2042	7	8	15	2042_07_08 Hr 15	27.74	26.23	39.00	65.62	19.86
2042	7	8	16	2042_07_08 Hr 16	27.92	25.66	39.08	65.76	21.25
2042	7	8	17	2042_07_08 Hr 17	35.24	30.66	43.66	69.85	28.14
2042	7	8	18	2042_07_08 Hr 18	40.40	37.00	48.80	84.54	33.83
2042	7	8	19	2042_07_08 Hr 19	44.57	37.93	50.82	89.16	36.54
2042	7	8	20	2042_07_08 Hr 20	44.66	38.01	50.92	89.34	41.12
2042	7	8	21	2042_07_08 Hr 21	44.75	38.08	51.02	89.52	36.19
2042	7	8	22	2042_07_08 Hr 22	44.84	38.16	51.12	89.70	32.23

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2042	7	8	23	2042_07_08 Hr 23	49.29	42.28	55.88	99.07	37.21
2042	7	8	24	2042_07_08 Hr 24	46.50	38.30	54.77	99.27	31.13
2042	7	9	1	2042_07_09 Hr 01	41.98	36.01	52.25	96.07	31.59
2042	7	9	2	2042_07_09 Hr 02	40.25	34.35	52.36	96.26	30.56
2042	7	9	3	2042_07_09 Hr 03	39.01	33.11	51.55	96.46	30.56
2042	7	9	4	2042_07_09 Hr 04	38.81	32.92	50.72	96.65	27.78
2042	7	9	5	2042_07_09 Hr 05	38.20	32.71	50.54	96.82	26.63
2042	7	9	6	2042_07_09 Hr 06	37.26	30.99	49.55	90.29	25.67
2042	7	9	7	2042_07_09 Hr 07	29.56	27.91	42.17	71.20	19.48
2042	7	9	8	2042_07_09 Hr 08	29.62	27.58	41.29	69.69	20.83
2042	7	9	9	2042_07_09 Hr 09	29.68	27.64	41.37	69.83	24.12
2042	7	9	10	2042_07_09 Hr 10	29.74	27.69	41.45	69.97	20.27
2042	7	9	11	2042_07_09 Hr 11	29.80	27.75	41.54	70.11	18.04
2042	7	9	12	2042_07_09 Hr 12	29.86	27.80	41.62	70.25	19.23
2042	7	9	13	2042_07_09 Hr 13	29.92	27.86	41.70	70.39	20.95
2042	7	9	14	2042_07_09 Hr 14	29.98	27.92	41.79	70.54	20.83
2042	7	9	15	2042_07_09 Hr 15	30.04	27.97	41.87	70.68	21.36
2042	7	9	16	2042_07_09 Hr 16	30.25	28.11	43.51	70.82	23.13
2042	7	9	17	2042_07_09 Hr 17	34.03	30.64	46.43	76.49	27.17
2042	7	9	18	2042_07_09 Hr 18	43.41	38.39	54.74	90.17	39.41
2042	7	9	19	2042_07_09 Hr 19	48.45	41.53	56.84	99.25	42.91
2042	7	9	20	2042_07_09 Hr 20	48.55	41.61	56.95	99.45	43.87
2042	7	9	21	2042_07_09 Hr 21	48.64	41.69	57.07	99.65	38.94
2042	7	9	22	2042_07_09 Hr 22	48.74	41.77	57.18	99.85	36.55
2042	7	9	23	2042_07_09 Hr 23	53.58	46.28	62.50	110.28	38.11
2042	7	9	24	2042_07_09 Hr 24	52.17	42.76	61.11	110.49	33.01
2042	7	10	1	2042_07_10 Hr 01	47.90	41.44	62.72	108.07	31.03
2042	7	10	2	2042_07_10 Hr 02	46.21	39.81	62.85	108.28	34.23
2042	7	10	3	2042_07_10 Hr 03	43.78	38.73	59.87	108.50	41.19
2042	7	10	4	2042_07_10 Hr 04	43.45	38.70	59.59	108.72	31.91
2042	7	10	5	2042_07_10 Hr 05	43.22	38.76	59.59	108.94	32.16
2042	7	10	6	2042_07_10 Hr 06	42.55	37.79	54.99	105.56	31.91
2042	7	10	7	2042_07_10 Hr 07	36.16	32.23	49.46	84.34	26.18
2042	7	10	8	2042_07_10 Hr 08	36.23	32.30	49.56	84.51	28.24
2042	7	10	9	2042_07_10 Hr 09	36.31	32.37	49.66	84.68	26.88
2042	7	10	10	2042_07_10 Hr 10	36.38	32.43	49.76	84.85	26.72
2042	7	10	11	2042_07_10 Hr 11	36.45	32.50	49.86	85.02	25.81
2042	7	10	12	2042_07_10 Hr 12	36.53	32.56	49.96	85.19	27.67
2042	7	10	13	2042_07_10 Hr 13	36.60	32.63	50.06	85.36	26.87
2042	7	10	14	2042_07_10 Hr 14	36.67	33.29	50.16	85.53	26.73
2042	7	10	15	2042_07_10 Hr 15	36.74	32.78	50.26	85.70	27.08
2042	7	10	16	2042_07_10 Hr 16	37.71	33.64	50.36	85.87	29.76
2042	7	10	17	2042_07_10 Hr 17	41.20	35.35	52.62	86.04	30.81
2042	7	10	18	2042_07_10 Hr 18	45.42	40.70	59.46	102.04	38.45
2042	7	10	19	2042_07_10 Hr 19	54.24	47.62	63.58	112.40	38.45
2042	7	10	20	2042_07_10 Hr 20	54.35	47.71	63.71	112.63	47.15
2042	7	10	21	2042_07_10 Hr 21	54.46	47.81	63.84	112.85	45.43
2042	7	10	22	2042_07_10 Hr 22	54.56	47.91	63.96	113.08	37.18
2042	7	10	23	2042_07_10 Hr 23	59.98	53.07	69.91	124.89	43.70
2042	7	10	24	2042_07_10 Hr 24	58.79	49.02	70.05	125.14	33.77
2042	7	11	1	2042_07_11 Hr 01	69.89	58.18	83.31	148.30	51.62
2042	7	11	2	2042_07_11 Hr 02	70.01	58.30	83.48	148.60	50.13
2042	7	11	3	2042_07_11 Hr 03	65.40	55.41	83.65	148.90	48.21
2042	7	11	4	2042_07_11 Hr 04	64.44	54.25	83.82	149.20	49.24
2042	7	11	5	2042_07_11 Hr 05	63.99	54.29	83.98	149.49	53.48
2042	7	11	6	2042_07_11 Hr 06	60.25	52.63	77.99	149.79	50.21
2042	7	11	7	2042_07_11 Hr 07	49.78	44.75	66.07	115.91	35.37
2042	7	11	8	2042_07_11 Hr 08	46.74	44.82	65.84	110.75	23.74
2042	7	11	9	2042_07_11 Hr 09	46.84	44.91	65.97	110.97	33.05
2042	7	11	10	2042_07_11 Hr 10	46.93	45.00	66.10	111.19	26.74
2042	7	11	11	2042_07_11 Hr 11	47.02	45.09	66.23	111.41	21.69
2042	7	11	12	2042_07_11 Hr 12	47.12	45.18	66.36	111.64	21.69
2042	7	11	13	2042_07_11 Hr 13	47.21	45.27	66.50	111.86	21.69
2042	7	11	14	2042_07_11 Hr 14	47.31	45.36	66.63	112.08	29.93
2042	7	11	15	2042_07_11 Hr 15	50.58	46.05	66.76	112.36	26.54
2042	7	11	16	2042_07_11 Hr 16	50.68	47.74	66.90	112.59	43.99
2042	7	11	17	2042_07_11 Hr 17	55.61	49.46	71.26	118.08	44.76
2042	7	11	18	2042_07_11 Hr 18	66.11	60.56	87.79	148.02	67.65
2042	7	11	19	2042_07_11 Hr 19	77.75	65.80	96.11	169.98	76.79
2042	7	11	20	2042_07_11 Hr 20	77.91	65.94	96.31	170.32	77.34
2042	7	11	21	2042_07_11 Hr 21	78.07	66.07	96.51	170.66	67.37
2042	7	11	22	2042_07_11 Hr 22	78.22	66.20	96.70	171.00	63.57
2042	7	11	23	2042_07_11 Hr 23	85.98	73.34	105.69	188.87	67.49
2042	7	11	24	2042_07_11 Hr 24	84.99	67.77	100.42	189.24	53.35
2042	7	12	1	2042_07_12 Hr 01	35.44	31.75	47.50	80.68	30.89
2042	7	12	2	2042_07_12 Hr 02	35.51	31.21	47.59	80.84	25.63
2042	7	12	3	2042_07_12 Hr 03	34.48	29.53	46.63	81.00	24.26
2042	7	12	4	2042_07_12 Hr 04	34.45	29.11	45.61	81.16	23.29
2042	7	12	5	2042_07_12 Hr 05	34.24	29.11	45.30	81.32	24.13
2042	7	12	6	2042_07_12 Hr 06	34.36	29.11	43.07	81.49	25.67
2042	7	12	7	2042_07_12 Hr 07	31.77	28.83	41.77	74.14	23.07
2042	7	12	8	2042_07_12 Hr 08	30.47	28.59	40.96	70.50	22.67
2042	7	12	9	2042_07_12 Hr 09	30.48	28.62	41.03	69.68	20.86
2042	7	12	10	2042_07_12 Hr 10	30.55	28.67	41.11	69.82	19.02
2042	7	12	11	2042_07_12 Hr 11	30.61	28.73	41.19	69.96	21.06
2042	7	12	12	2042_07_12 Hr 12	30.67	28.79	41.27	70.10	21.46
2042	7	12	13	2042_07_12 Hr 13	30.73	28.85	41.35	70.24	22.60
2042	7	12	14	2042_07_12 Hr 14	30.79	28.90	41.44	70.38	23.59
2042	7	12	15	2042_07_12 Hr 15	30.85	28.96	41.90	70.52	23.28
2042	7	12	16	2042_07_12 Hr 16	30.91	29.23	41.99	70.66	24.32
2042	7	12	17	2042_07_12 Hr 17	34.45	32.40	44.63	76.08	25.50

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2042	7	12	18	2042_07_12 Hr 18	42.22	37.42	52.99	83.46	30.74
2042	7	12	19	2042_07_12 Hr 19	44.47	37.67	53.38	99.28	33.54
2042	7	12	20	2042_07_12 Hr 20	44.56	37.74	53.49	99.48	36.11
2042	7	12	21	2042_07_12 Hr 21	44.65	37.82	53.59	99.68	33.12
2042	7	12	22	2042_07_12 Hr 22	44.73	37.89	53.70	99.88	31.52
2042	7	12	23	2042_07_12 Hr 23	44.82	37.97	53.81	100.08	31.52
2042	7	12	24	2042_07_12 Hr 24	44.44	36.20	53.81	100.27	31.26
2042	7	13	1	2042_07_13 Hr 01	30.91	26.32	40.36	69.50	22.11
2042	7	13	2	2042_07_13 Hr 02	30.97	25.71	40.43	69.64	21.48
2042	7	13	3	2042_07_13 Hr 03	31.03	25.66	40.02	69.78	23.94
2042	7	13	4	2042_07_13 Hr 04	30.62	25.13	39.69	69.92	23.94
2042	7	13	5	2042_07_13 Hr 05	30.13	24.54	39.33	70.06	24.33
2042	7	13	6	2042_07_13 Hr 06	29.25	24.41	39.07	70.20	23.20
2042	7	13	7	2042_07_13 Hr 07	23.91	23.55	35.39	59.79	21.72
2042	7	13	8	2042_07_13 Hr 08	23.70	23.60	34.79	59.91	20.55
2042	7	13	9	2042_07_13 Hr 09	23.75	23.64	34.53	60.03	19.33
2042	7	13	10	2042_07_13 Hr 10	23.80	23.69	34.92	60.15	19.92
2042	7	13	11	2042_07_13 Hr 11	23.85	23.74	34.99	60.27	18.84
2042	7	13	12	2042_07_13 Hr 12	23.90	23.78	35.06	60.39	17.65
2042	7	13	13	2042_07_13 Hr 13	23.94	23.83	35.13	60.51	18.20
2042	7	13	14	2042_07_13 Hr 14	23.99	23.88	35.21	60.63	17.35
2042	7	13	15	2042_07_13 Hr 15	24.04	23.93	35.28	60.75	17.65
2042	7	13	16	2042_07_13 Hr 16	26.46	24.53	35.35	60.88	18.84
2042	7	13	17	2042_07_13 Hr 17	31.21	26.94	39.07	66.46	18.79
2042	7	13	18	2042_07_13 Hr 18	34.68	30.90	41.75	71.90	23.20
2042	7	13	19	2042_07_13 Hr 19	38.85	32.34	43.57	79.62	24.82
2042	7	13	20	2042_07_13 Hr 20	38.93	32.40	43.66	79.78	26.82
2042	7	13	21	2042_07_13 Hr 21	39.01	32.47	43.74	79.94	25.39
2042	7	13	22	2042_07_13 Hr 22	39.09	32.53	43.83	80.10	26.28
2042	7	13	23	2042_07_13 Hr 23	39.16	32.60	43.92	80.26	28.60
2042	7	13	24	2042_07_13 Hr 24	38.79	31.81	43.87	80.42	26.26
2042	7	14	1	2042_07_14 Hr 01	41.38	36.63	55.09	95.16	33.94
2042	7	14	2	2042_07_14 Hr 02	41.46	36.00	55.20	95.35	32.35
2042	7	14	3	2042_07_14 Hr 03	40.47	34.71	55.29	95.54	30.47
2042	7	14	4	2042_07_14 Hr 04	40.21	34.58	53.70	95.74	31.54
2042	7	14	5	2042_07_14 Hr 05	40.37	34.14	53.80	95.93	38.75
2042	7	14	6	2042_07_14 Hr 06	39.94	33.40	52.04	96.12	37.77
2042	7	14	7	2042_07_14 Hr 07	31.08	28.65	43.49	74.27	21.97
2042	7	14	8	2042_07_14 Hr 08	31.14	28.71	43.54	74.42	25.82
2042	7	14	9	2042_07_14 Hr 09	31.20	28.76	43.62	74.56	24.74
2042	7	14	10	2042_07_14 Hr 10	31.27	28.82	43.71	74.71	24.38
2042	7	14	11	2042_07_14 Hr 11	31.33	28.88	43.80	74.86	23.71
2042	7	14	12	2042_07_14 Hr 12	31.39	28.94	43.88	75.01	24.54
2042	7	14	13	2042_07_14 Hr 13	31.45	29.88	43.97	75.16	25.43
2042	7	14	14	2042_07_14 Hr 14	31.52	30.08	44.06	75.31	26.30
2042	7	14	15	2042_07_14 Hr 15	31.58	30.87	44.15	75.46	24.53
2042	7	14	16	2042_07_14 Hr 16	33.78	32.03	44.24	75.61	25.15
2042	7	14	17	2042_07_14 Hr 17	36.48	32.80	46.85	75.77	25.56
2042	7	14	18	2042_07_14 Hr 18	40.88	35.33	49.50	84.84	30.83
2042	7	14	19	2042_07_14 Hr 19	45.49	38.13	52.44	94.41	32.17
2042	7	14	20	2042_07_14 Hr 20	45.58	38.21	52.54	94.60	32.75
2042	7	14	21	2042_07_14 Hr 21	45.67	38.29	52.65	94.79	27.74
2042	7	14	22	2042_07_14 Hr 22	45.76	38.36	52.75	94.98	27.15
2042	7	14	23	2042_07_14 Hr 23	50.30	42.50	57.66	104.91	32.35
2042	7	14	24	2042_07_14 Hr 24	47.02	39.07	57.77	105.11	26.13
2042	7	15	1	2042_07_15 Hr 01	36.19	31.20	47.80	80.45	26.51
2042	7	15	2	2042_07_15 Hr 02	36.26	30.68	47.52	80.61	27.46
2042	7	15	3	2042_07_15 Hr 03	36.33	30.51	45.29	80.77	24.50
2042	7	15	4	2042_07_15 Hr 04	36.26	30.21	45.18	80.93	24.47
2042	7	15	5	2042_07_15 Hr 05	36.26	30.21	45.28	81.10	26.86
2042	7	15	6	2042_07_15 Hr 06	33.71	28.81	45.09	81.26	22.66
2042	7	15	7	2042_07_15 Hr 07	25.70	25.02	38.38	63.23	20.17
2042	7	15	8	2042_07_15 Hr 08	25.80	24.33	37.77	61.79	21.06
2042	7	15	9	2042_07_15 Hr 09	25.85	24.38	37.85	61.91	21.36
2042	7	15	10	2042_07_15 Hr 10	25.90	24.42	37.92	62.04	20.17
2042	7	15	11	2042_07_15 Hr 11	25.96	24.47	38.00	62.16	20.72
2042	7	15	12	2042_07_15 Hr 12	26.01	24.52	38.08	62.29	20.77
2042	7	15	13	2042_07_15 Hr 13	26.06	24.57	38.15	62.41	21.37
2042	7	15	14	2042_07_15 Hr 14	26.11	24.62	38.23	62.53	20.09
2042	7	15	15	2042_07_15 Hr 15	26.17	24.91	38.31	62.66	20.09
2042	7	15	16	2042_07_15 Hr 16	26.22	26.50	38.38	62.79	18.94
2042	7	15	17	2042_07_15 Hr 17	32.26	28.82	40.96	67.64	27.45
2042	7	15	18	2042_07_15 Hr 18	39.26	33.35	45.34	81.68	32.09
2042	7	15	19	2042_07_15 Hr 19	41.68	35.26	47.46	89.39	32.36
2042	7	15	20	2042_07_15 Hr 20	41.77	35.33	47.56	89.56	34.50
2042	7	15	21	2042_07_15 Hr 21	41.85	35.40	47.65	89.74	28.03
2042	7	15	22	2042_07_15 Hr 22	41.93	35.47	47.75	89.92	27.61
2042	7	15	23	2042_07_15 Hr 23	46.10	39.29	52.19	99.32	32.79
2042	7	15	24	2042_07_15 Hr 24	44.13	35.61	52.30	99.51	28.09
2042	7	16	1	2042_07_16 Hr 01	37.75	33.13	49.35	86.38	30.32
2042	7	16	2	2042_07_16 Hr 02	37.83	32.17	49.45	86.55	26.76
2042	7	16	3	2042_07_16 Hr 03	37.82	31.53	48.15	86.73	26.76
2042	7	16	4	2042_07_16 Hr 04	37.81	31.53	48.10	86.90	26.76
2042	7	16	5	2042_07_16 Hr 05	37.39	31.53	48.19	87.07	29.93
2042	7	16	6	2042_07_16 Hr 06	34.31	29.12	46.35	85.04	22.88
2042	7	16	7	2042_07_16 Hr 07	26.98	25.78	39.96	67.79	18.45
2042	7	16	8	2042_07_16 Hr 08	27.03	25.83	39.00	65.84	19.11
2042	7	16	9	2042_07_16 Hr 09	27.08	25.88	39.08	65.97	20.05
2042	7	16	10	2042_07_16 Hr 10	27.14	25.93	39.15	66.10	19.73
2042	7	16	11	2042_07_16 Hr 11	27.19	25.99	39.23	66.23	19.16
2042	7	16	12	2042_07_16 Hr 12	27.25	26.04	39.31	66.37	19.16

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2042	7	16	13	2042_07_16 Hr 13	27.30	26.09	39.39	66.50	20.52
2042	7	16	14	2042_07_16 Hr 14	27.36	26.14	39.47	66.63	17.00
2042	7	16	15	2042_07_16 Hr 15	27.41	26.19	39.55	66.77	21.04
2042	7	16	16	2042_07_16 Hr 16	27.47	27.40	39.63	66.90	22.87
2042	7	16	17	2042_07_16 Hr 17	33.21	29.29	43.43	70.02	25.46
2042	7	16	18	2042_07_16 Hr 18	40.02	34.47	49.52	86.24	35.91
2042	7	16	19	2042_07_16 Hr 19	45.07	37.79	51.30	92.15	37.07
2042	7	16	20	2042_07_16 Hr 20	45.16	37.87	51.41	92.34	37.79
2042	7	16	21	2042_07_16 Hr 21	45.25	37.94	51.51	92.52	32.59
2042	7	16	22	2042_07_16 Hr 22	45.34	38.02	51.61	92.71	35.00
2042	7	16	23	2042_07_16 Hr 23	49.84	42.12	56.41	102.40	37.95
2042	7	16	24	2042_07_16 Hr 24	48.46	38.57	56.52	102.60	30.93
2042	7	17	1	2042_07_17 Hr 01	38.16	32.75	49.49	87.07	28.00
2042	7	17	2	2042_07_17 Hr 02	37.81	31.79	49.59	87.24	28.41
2042	7	17	3	2042_07_17 Hr 03	36.88	30.88	48.05	87.42	27.74
2042	7	17	4	2042_07_17 Hr 04	36.80	30.71	47.33	87.59	28.00
2042	7	17	5	2042_07_17 Hr 05	36.87	30.65	47.32	87.77	28.12
2042	7	17	6	2042_07_17 Hr 06	36.45	30.70	46.01	87.03	27.45
2042	7	17	7	2042_07_17 Hr 07	28.68	26.57	39.03	67.95	19.66
2042	7	17	8	2042_07_17 Hr 08	28.74	26.62	39.11	68.09	19.66
2042	7	17	9	2042_07_17 Hr 09	28.80	26.68	39.19	68.22	23.50
2042	7	17	10	2042_07_17 Hr 10	28.86	26.73	39.27	68.36	23.15
2042	7	17	11	2042_07_17 Hr 11	28.91	26.78	39.35	68.50	23.12
2042	7	17	12	2042_07_17 Hr 12	28.97	26.84	39.42	68.63	23.20
2042	7	17	13	2042_07_17 Hr 13	29.03	26.89	39.50	68.77	23.12
2042	7	17	14	2042_07_17 Hr 14	29.09	27.15	39.58	68.91	23.50
2042	7	17	15	2042_07_17 Hr 15	29.15	27.09	39.66	69.05	23.28
2042	7	17	16	2042_07_17 Hr 16	29.57	27.31	39.74	69.18	24.44
2042	7	17	17	2042_07_17 Hr 17	32.27	28.55	42.59	69.32	26.78
2042	7	17	18	2042_07_17 Hr 18	37.19	29.94	45.73	81.20	29.95
2042	7	17	19	2042_07_17 Hr 19	43.14	38.00	52.73	89.57	29.97
2042	7	17	20	2042_07_17 Hr 20	43.23	38.07	52.83	89.75	31.34
2042	7	17	21	2042_07_17 Hr 21	43.32	38.15	52.94	89.93	30.16
2042	7	17	22	2042_07_17 Hr 22	43.41	38.22	53.04	90.11	28.37
2042	7	17	23	2042_07_17 Hr 23	47.71	42.35	57.98	99.52	33.07
2042	7	17	24	2042_07_17 Hr 24	45.87	38.43	58.09	99.72	30.55
2042	7	18	1	2042_07_18 Hr 01	45.21	37.94	54.86	95.54	39.59
2042	7	18	2	2042_07_18 Hr 02	45.30	38.01	54.97	95.73	37.99
2042	7	18	3	2042_07_18 Hr 03	45.39	38.09	55.08	95.92	36.48
2042	7	18	4	2042_07_18 Hr 04	45.28	37.38	55.19	96.11	37.64
2042	7	18	5	2042_07_18 Hr 05	44.93	37.45	55.30	96.30	38.22
2042	7	18	6	2042_07_18 Hr 06	39.87	34.39	53.01	96.49	32.15
2042	7	18	7	2042_07_18 Hr 07	30.64	28.47	43.49	79.68	25.63
2042	7	18	8	2042_07_18 Hr 08	30.09	28.41	43.35	74.71	21.74
2042	7	18	9	2042_07_18 Hr 09	30.16	28.47	43.44	74.86	23.73
2042	7	18	10	2042_07_18 Hr 10	30.22	28.52	43.53	75.00	17.37
2042	7	18	11	2042_07_18 Hr 11	30.28	28.58	43.61	75.15	17.98
2042	7	18	12	2042_07_18 Hr 12	30.34	28.64	43.70	75.31	17.98
2042	7	18	13	2042_07_18 Hr 13	30.40	28.70	43.79	75.46	17.98
2042	7	18	14	2042_07_18 Hr 14	30.46	28.75	43.88	75.61	20.32
2042	7	18	15	2042_07_18 Hr 15	30.61	29.31	43.96	75.76	17.98
2042	7	18	16	2042_07_18 Hr 16	31.19	31.18	44.05	75.91	22.84
2042	7	18	17	2042_07_18 Hr 17	35.85	32.50	45.11	76.47	29.91
2042	7	18	18	2042_07_18 Hr 18	43.43	35.94	52.52	92.38	37.44
2042	7	18	19	2042_07_18 Hr 19	50.03	43.33	61.07	106.60	37.84
2042	7	18	20	2042_07_18 Hr 20	50.15	43.42	61.19	106.81	36.45
2042	7	18	21	2042_07_18 Hr 21	50.25	43.51	61.31	107.03	36.78
2042	7	18	22	2042_07_18 Hr 22	50.35	43.59	61.44	107.24	36.85
2042	7	18	23	2042_07_18 Hr 23	55.34	48.29	67.14	118.44	39.65
2042	7	18	24	2042_07_18 Hr 24	54.79	42.97	65.13	118.67	38.37
2042	7	19	1	2042_07_19 Hr 01	34.33	30.62	45.64	82.00	29.99
2042	7	19	2	2042_07_19 Hr 02	34.40	30.60	45.45	82.16	27.73
2042	7	19	3	2042_07_19 Hr 03	34.47	30.08	44.28	82.33	29.00
2042	7	19	4	2042_07_19 Hr 04	34.54	30.27	44.04	82.49	29.87
2042	7	19	5	2042_07_19 Hr 05	34.61	30.27	44.12	82.66	29.78
2042	7	19	6	2042_07_19 Hr 06	34.68	30.27	44.20	82.82	29.76
2042	7	19	7	2042_07_19 Hr 07	33.27	29.19	42.72	74.85	28.13
2042	7	19	8	2042_07_19 Hr 08	31.20	28.03	39.89	70.79	22.58
2042	7	19	9	2042_07_19 Hr 09	29.65	28.24	39.65	70.90	21.68
2042	7	19	10	2042_07_19 Hr 10	29.71	28.29	39.72	70.96	19.98
2042	7	19	11	2042_07_19 Hr 11	29.77	28.35	39.78	71.11	19.79
2042	7	19	12	2042_07_19 Hr 12	29.83	28.40	39.87	71.25	17.14
2042	7	19	13	2042_07_19 Hr 13	29.89	28.46	39.94	71.39	20.11
2042	7	19	14	2042_07_19 Hr 14	29.95	28.52	40.02	71.53	20.60
2042	7	19	15	2042_07_19 Hr 15	30.01	28.66	40.10	71.68	21.62
2042	7	19	16	2042_07_19 Hr 16	30.07	29.19	40.19	71.82	21.62
2042	7	19	17	2042_07_19 Hr 17	35.06	30.95	43.17	73.18	21.13
2042	7	19	18	2042_07_19 Hr 18	40.13	34.92	49.20	84.83	26.70
2042	7	19	19	2042_07_19 Hr 19	44.60	37.27	56.26	93.28	31.07
2042	7	19	20	2042_07_19 Hr 20	44.69	37.35	56.37	94.58	32.07
2042	7	19	21	2042_07_19 Hr 21	44.78	37.42	56.48	94.77	32.07
2042	7	19	22	2042_07_19 Hr 22	44.87	37.50	56.60	94.96	32.07
2042	7	19	23	2042_07_19 Hr 23	44.96	37.57	56.71	95.15	31.33
2042	7	19	24	2042_07_19 Hr 24	45.04	37.27	56.82	95.34	28.83
2042	7	20	1	2042_07_20 Hr 01	38.95	34.54	51.97	88.51	29.85
2042	7	20	2	2042_07_20 Hr 02	39.03	33.20	51.81	88.68	29.39
2042	7	20	3	2042_07_20 Hr 03	39.11	32.96	51.68	88.86	28.93
2042	7	20	4	2042_07_20 Hr 04	39.18	32.30	49.85	89.04	29.75
2042	7	20	5	2042_07_20 Hr 05	37.89	32.30	49.84	89.22	31.72
2042	7	20	6	2042_07_20 Hr 06	37.51	31.79	49.46	89.39	31.24
2042	7	20	7	2042_07_20 Hr 07	33.51	31.15	46.34	77.75	21.86

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2042	7	20	8	2042_07_20 Hr 08	32.54	30.99	44.96	76.29	21.86
2042	7	20	9	2042_07_20 Hr 09	32.61	31.06	45.05	76.44	24.14
2042	7	20	10	2042_07_20 Hr 10	32.67	31.12	45.14	76.60	24.20
2042	7	20	11	2042_07_20 Hr 11	32.74	31.18	45.23	76.75	24.14
2042	7	20	12	2042_07_20 Hr 12	32.80	31.24	45.32	76.90	24.74
2042	7	20	13	2042_07_20 Hr 13	32.87	31.30	45.41	77.06	25.20
2042	7	20	14	2042_07_20 Hr 14	32.93	31.37	45.50	77.21	25.80
2042	7	20	15	2042_07_20 Hr 15	33.00	31.43	45.59	77.36	26.40
2042	7	20	16	2042_07_20 Hr 16	34.84	32.56	45.68	77.52	26.60
2042	7	20	17	2042_07_20 Hr 17	40.08	35.82	49.76	82.44	27.36
2042	7	20	18	2042_07_20 Hr 18	44.92	39.65	56.57	93.87	31.90
2042	7	20	19	2042_07_20 Hr 19	53.49	45.94	63.73	119.00	36.07
2042	7	20	20	2042_07_20 Hr 20	53.61	46.04	63.86	119.24	40.30
2042	7	20	21	2042_07_20 Hr 21	53.71	46.13	63.99	119.48	39.11
2042	7	20	22	2042_07_20 Hr 22	53.82	46.22	64.12	119.72	36.64
2042	7	20	23	2042_07_20 Hr 23	53.93	46.31	64.24	119.96	38.46
2042	7	20	24	2042_07_20 Hr 24	53.78	43.05	64.34	120.19	33.06
2042	7	21	1	2042_07_21 Hr 01	57.98	51.81	78.82	135.07	40.68
2042	7	21	2	2042_07_21 Hr 02	57.99	50.84	78.98	135.34	39.72
2042	7	21	3	2042_07_21 Hr 03	56.61	49.66	79.10	135.61	41.48
2042	7	21	4	2042_07_21 Hr 04	56.30	49.24	76.92	135.88	42.52
2042	7	21	5	2042_07_21 Hr 05	56.30	48.70	77.06	136.16	44.77
2042	7	21	6	2042_07_21 Hr 06	54.58	45.76	74.08	136.42	47.98
2042	7	21	7	2042_07_21 Hr 07	45.38	40.31	62.16	105.41	28.55
2042	7	21	8	2042_07_21 Hr 08	45.47	40.39	62.28	105.62	35.98
2042	7	21	9	2042_07_21 Hr 09	45.56	40.47	62.41	105.83	33.16
2042	7	21	10	2042_07_21 Hr 10	45.23	40.55	62.53	106.05	31.95
2042	7	21	11	2042_07_21 Hr 11	45.74	40.63	62.66	106.26	31.82
2042	7	21	12	2042_07_21 Hr 12	45.83	40.80	62.78	106.47	31.98
2042	7	21	13	2042_07_21 Hr 13	45.93	42.65	62.91	106.68	35.49
2042	7	21	14	2042_07_21 Hr 14	46.77	42.73	63.03	106.90	37.51
2042	7	21	15	2042_07_21 Hr 15	47.10	43.14	63.16	107.11	38.97
2042	7	21	16	2042_07_21 Hr 16	51.60	44.07	66.77	107.33	43.03
2042	7	21	17	2042_07_21 Hr 17	54.41	47.50	71.04	108.96	44.37
2042	7	21	18	2042_07_21 Hr 18	60.98	55.99	75.29	128.42	52.76
2042	7	21	19	2042_07_21 Hr 19	71.55	62.31	83.35	153.06	52.95
2042	7	21	20	2042_07_21 Hr 20	71.69	62.43	83.52	153.37	57.66
2042	7	21	21	2042_07_21 Hr 21	71.84	62.56	83.68	153.68	51.83
2042	7	21	22	2042_07_21 Hr 22	71.98	62.68	83.85	153.98	48.73
2042	7	21	23	2042_07_21 Hr 23	79.09	68.85	91.65	170.07	52.42
2042	7	21	24	2042_07_21 Hr 24	70.95	62.33	88.03	170.41	48.30
2042	7	22	1	2042_07_22 Hr 01	33.66	31.04	47.09	77.29	26.81
2042	7	22	2	2042_07_22 Hr 02	33.73	30.37	47.18	77.44	25.68
2042	7	22	3	2042_07_22 Hr 03	33.79	28.79	46.46	77.60	24.68
2042	7	22	4	2042_07_22 Hr 04	33.79	28.19	45.82	77.75	25.62
2042	7	22	5	2042_07_22 Hr 05	33.88	28.25	45.82	77.91	26.22
2042	7	22	6	2042_07_22 Hr 06	33.22	28.89	43.86	78.07	25.31
2042	7	22	7	2042_07_22 Hr 07	26.48	24.15	37.08	61.12	17.00
2042	7	22	8	2042_07_22 Hr 08	26.39	24.20	37.21	60.15	19.01
2042	7	22	9	2042_07_22 Hr 09	26.11	24.24	37.29	60.27	19.01
2042	7	22	10	2042_07_22 Hr 10	26.51	24.29	37.36	60.40	18.71
2042	7	22	11	2042_07_22 Hr 11	26.56	24.34	37.43	60.52	18.74
2042	7	22	12	2042_07_22 Hr 12	26.62	24.39	37.51	60.64	18.88
2042	7	22	13	2042_07_22 Hr 13	26.67	24.44	37.58	60.76	19.17
2042	7	22	14	2042_07_22 Hr 14	26.77	24.49	37.66	60.88	19.31
2042	7	22	15	2042_07_22 Hr 15	26.82	25.55	37.73	61.00	22.68
2042	7	22	16	2042_07_22 Hr 16	26.87	24.59	37.81	61.12	23.18
2042	7	22	17	2042_07_22 Hr 17	33.30	29.10	43.07	69.01	27.59
2042	7	22	18	2042_07_22 Hr 18	39.99	35.74	47.81	85.37	32.31
2042	7	22	19	2042_07_22 Hr 19	44.70	38.21	50.69	98.70	34.88
2042	7	22	20	2042_07_22 Hr 20	44.79	38.29	50.80	98.90	37.12
2042	7	22	21	2042_07_22 Hr 21	44.88	38.36	50.90	99.09	34.60
2042	7	22	22	2042_07_22 Hr 22	44.97	38.44	51.00	99.29	32.07
2042	7	22	23	2042_07_22 Hr 23	49.35	42.01	55.74	109.67	33.39
2042	7	22	24	2042_07_22 Hr 24	45.11	37.98	53.43	109.89	27.29
2042	7	23	1	2042_07_23 Hr 01	38.44	32.16	46.19	81.17	29.38
2042	7	23	2	2042_07_23 Hr 02	36.51	32.06	46.28	81.34	28.94
2042	7	23	3	2042_07_23 Hr 03	36.16	31.72	46.37	81.50	28.66
2042	7	23	4	2042_07_23 Hr 04	35.93	30.54	46.47	81.66	27.35
2042	7	23	5	2042_07_23 Hr 05	35.90	30.54	46.56	81.82	27.70
2042	7	23	6	2042_07_23 Hr 06	35.08	29.31	45.39	79.04	19.64
2042	7	23	7	2042_07_23 Hr 07	27.25	25.02	37.81	63.35	17.64
2042	7	23	8	2042_07_23 Hr 08	25.67	25.07	36.50	60.98	20.45
2042	7	23	9	2042_07_23 Hr 09	25.72	25.12	36.57	61.10	20.45
2042	7	23	10	2042_07_23 Hr 10	25.77	25.17	36.64	61.22	19.48
2042	7	23	11	2042_07_23 Hr 11	25.82	25.22	36.72	61.34	18.96
2042	7	23	12	2042_07_23 Hr 12	25.87	25.27	36.79	61.47	18.96
2042	7	23	13	2042_07_23 Hr 13	25.93	25.32	36.87	61.59	17.76
2042	7	23	14	2042_07_23 Hr 14	25.98	25.37	36.94	61.71	18.03
2042	7	23	15	2042_07_23 Hr 15	27.69	25.42	37.01	61.84	20.45
2042	7	23	16	2042_07_23 Hr 16	27.75	25.54	37.11	61.96	20.16
2042	7	23	17	2042_07_23 Hr 17	31.71	27.18	42.19	64.63	22.19
2042	7	23	18	2042_07_23 Hr 18	36.40	31.83	45.96	80.59	33.48
2042	7	23	19	2042_07_23 Hr 19	41.93	34.90	50.24	93.07	34.42
2042	7	23	20	2042_07_23 Hr 20	42.01	34.97	50.34	93.26	34.41
2042	7	23	21	2042_07_23 Hr 21	42.09	35.04	50.45	93.44	31.45
2042	7	23	22	2042_07_23 Hr 22	42.18	35.11	50.55	93.63	31.11
2042	7	23	23	2042_07_23 Hr 23	46.36	38.89	55.25	103.41	34.85
2042	7	23	24	2042_07_23 Hr 24	45.42	36.38	54.80	103.62	28.94
2042	7	24	1	2042_07_24 Hr 01	41.80	36.44	53.33	91.71	31.95
2042	7	24	2	2042_07_24 Hr 02	40.40	35.55	53.44	91.90	30.60

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2042	7	24	3	2042_07_24 Hr 03	40.42	34.59	52.58	92.08	30.26
2042	7	24	4	2042_07_24 Hr 04	40.10	34.59	51.78	92.27	27.25
2042	7	24	5	2042_07_24 Hr 05	40.18	34.42	51.88	92.45	27.25
2042	7	24	6	2042_07_24 Hr 06	39.34	33.38	49.19	92.61	26.53
2042	7	24	7	2042_07_24 Hr 07	30.34	28.68	42.96	71.58	21.44
2042	7	24	8	2042_07_24 Hr 08	30.40	28.41	42.14	71.72	26.41
2042	7	24	9	2042_07_24 Hr 09	30.46	28.47	42.23	71.86	26.41
2042	7	24	10	2042_07_24 Hr 10	30.52	28.52	42.31	72.01	25.68
2042	7	24	11	2042_07_24 Hr 11	30.58	28.58	42.40	72.15	25.65
2042	7	24	12	2042_07_24 Hr 12	30.64	28.64	42.48	72.29	25.92
2042	7	24	13	2042_07_24 Hr 13	30.70	28.70	42.57	72.44	25.65
2042	7	24	14	2042_07_24 Hr 14	30.77	29.92	42.65	72.58	25.65
2042	7	24	15	2042_07_24 Hr 15	30.83	28.81	42.74	72.73	26.05
2042	7	24	16	2042_07_24 Hr 16	30.94	30.02	42.82	72.87	26.05
2042	7	24	17	2042_07_24 Hr 17	33.95	30.50	44.93	73.02	27.08
2042	7	24	18	2042_07_24 Hr 18	39.68	33.36	48.27	88.19	31.53
2042	7	24	19	2042_07_24 Hr 19	46.11	39.33	56.07	100.14	31.15
2042	7	24	20	2042_07_24 Hr 20	47.19	39.41	56.18	100.34	32.71
2042	7	24	21	2042_07_24 Hr 21	47.28	39.48	56.29	100.54	32.08
2042	7	24	22	2042_07_24 Hr 22	47.38	39.56	56.40	100.74	30.79
2042	7	24	23	2042_07_24 Hr 23	52.08	43.83	61.65	111.27	33.71
2042	7	24	24	2042_07_24 Hr 24	50.10	40.58	61.77	111.49	33.32
2042	7	25	1	2042_07_25 Hr 01	50.54	43.65	61.66	105.27	41.23
2042	7	25	2	2042_07_25 Hr 02	50.64	43.74	61.78	105.48	41.12
2042	7	25	3	2042_07_25 Hr 03	50.74	43.83	61.90	105.69	43.40
2042	7	25	4	2042_07_25 Hr 04	50.85	43.91	62.03	105.90	44.27
2042	7	25	5	2042_07_25 Hr 05	50.95	44.00	62.15	106.11	47.24
2042	7	25	6	2042_07_25 Hr 06	47.43	40.13	62.23	106.10	47.25
2042	7	25	7	2042_07_25 Hr 07	35.46	32.36	50.00	91.36	25.71
2042	7	25	8	2042_07_25 Hr 08	32.37	31.56	48.72	82.14	18.72
2042	7	25	9	2042_07_25 Hr 09	32.43	31.63	48.82	82.31	22.54
2042	7	25	10	2042_07_25 Hr 10	32.50	31.69	48.92	82.47	16.64
2042	7	25	11	2042_07_25 Hr 11	32.56	31.75	49.02	82.64	12.46
2042	7	25	12	2042_07_25 Hr 12	32.63	31.82	49.11	82.80	15.43
2042	7	25	13	2042_07_25 Hr 13	32.69	31.88	49.21	82.97	18.04
2042	7	25	14	2042_07_25 Hr 14	32.76	31.97	49.31	83.13	20.37
2042	7	25	15	2042_07_25 Hr 15	34.28	32.74	49.41	83.30	19.48
2042	7	25	16	2042_07_25 Hr 16	34.36	34.32	49.51	83.47	21.93
2042	7	25	17	2042_07_25 Hr 17	42.05	37.55	52.78	86.92	33.42
2042	7	25	18	2042_07_25 Hr 18	50.98	43.46	59.58	105.49	45.37
2042	7	25	19	2042_07_25 Hr 19	57.44	48.25	68.49	127.46	48.11
2042	7	25	20	2042_07_25 Hr 20	59.04	48.61	69.98	127.72	45.95
2042	7	25	21	2042_07_25 Hr 21	59.16	48.71	70.12	127.97	45.19
2042	7	25	22	2042_07_25 Hr 22	59.28	48.81	70.25	128.23	45.44
2042	7	25	23	2042_07_25 Hr 23	65.16	54.07	76.78	141.62	50.97
2042	7	25	24	2042_07_25 Hr 24	63.84	49.87	75.45	141.89	46.59
2042	7	26	1	2042_07_26 Hr 01	30.90	28.84	41.09	71.79	27.88
2042	7	26	2	2042_07_26 Hr 02	30.96	28.75	41.17	71.94	28.86
2042	7	26	3	2042_07_26 Hr 03	31.02	27.90	41.24	72.08	28.19
2042	7	26	4	2042_07_26 Hr 04	31.09	27.63	41.17	72.22	26.30
2042	7	26	5	2042_07_26 Hr 05	31.15	28.01	41.19	72.37	26.43
2042	7	26	6	2042_07_26 Hr 06	31.21	28.83	41.48	72.51	26.43
2042	7	26	7	2042_07_26 Hr 07	30.60	26.58	39.67	67.65	26.01
2042	7	26	8	2042_07_26 Hr 08	27.22	25.14	35.66	62.37	18.24
2042	7	26	9	2042_07_26 Hr 09	26.70	24.84	35.56	62.08	16.31
2042	7	26	10	2042_07_26 Hr 10	26.74	24.97	35.63	62.13	15.24
2042	7	26	11	2042_07_26 Hr 11	26.80	25.01	35.70	62.26	15.42
2042	7	26	12	2042_07_26 Hr 12	26.85	25.06	35.76	62.38	14.28
2042	7	26	13	2042_07_26 Hr 13	26.90	25.11	35.83	62.51	18.33
2042	7	26	14	2042_07_26 Hr 14	26.96	25.16	35.91	62.63	17.45
2042	7	26	15	2042_07_26 Hr 15	27.01	25.21	35.98	62.82	18.82
2042	7	26	16	2042_07_26 Hr 16	27.64	25.27	36.05	62.95	19.19
2042	7	26	17	2042_07_26 Hr 17	31.63	28.08	38.87	65.00	22.98
2042	7	26	18	2042_07_26 Hr 18	36.52	32.03	46.94	76.57	26.68
2042	7	26	19	2042_07_26 Hr 19	41.56	35.36	52.03	89.90	27.92
2042	7	26	20	2042_07_26 Hr 20	42.64	35.43	52.25	95.79	30.69
2042	7	26	21	2042_07_26 Hr 21	42.73	35.50	52.36	95.98	30.69
2042	7	26	22	2042_07_26 Hr 22	42.81	35.57	52.46	96.17	30.69
2042	7	26	23	2042_07_26 Hr 23	42.90	35.64	52.57	96.36	30.69
2042	7	26	24	2042_07_26 Hr 24	42.61	34.47	52.67	96.55	28.72
2042	7	27	1	2042_07_27 Hr 01	32.12	28.66	42.75	72.94	25.34
2042	7	27	2	2042_07_27 Hr 02	32.19	28.45	42.83	73.09	25.18
2042	7	27	3	2042_07_27 Hr 03	32.25	27.70	42.90	73.24	25.34
2042	7	27	4	2042_07_27 Hr 04	32.30	27.69	42.98	73.38	26.42
2042	7	27	5	2042_07_27 Hr 05	32.23	27.69	43.03	73.53	25.96
2042	7	27	6	2042_07_27 Hr 06	32.19	27.69	42.63	73.67	25.47
2042	7	27	7	2042_07_27 Hr 07	27.50	25.98	39.05	65.86	18.89
2042	7	27	8	2042_07_27 Hr 08	27.56	25.30	36.99	62.88	18.89
2042	7	27	9	2042_07_27 Hr 09	27.61	25.35	37.05	63.00	17.60
2042	7	27	10	2042_07_27 Hr 10	27.67	25.40	37.12	63.13	18.16
2042	7	27	11	2042_07_27 Hr 11	27.72	25.45	37.20	63.25	19.27
2042	7	27	12	2042_07_27 Hr 12	27.78	25.50	37.27	63.38	19.54
2042	7	27	13	2042_07_27 Hr 13	27.83	25.56	37.47	63.51	19.54
2042	7	27	14	2042_07_27 Hr 14	27.89	25.93	37.54	63.63	20.56
2042	7	27	15	2042_07_27 Hr 15	27.94	25.66	37.62	63.76	21.26
2042	7	27	16	2042_07_27 Hr 16	28.00	27.15	37.69	63.89	22.48
2042	7	27	17	2042_07_27 Hr 17	33.98	29.35	42.46	68.62	24.93
2042	7	27	18	2042_07_27 Hr 18	38.11	34.06	48.68	78.99	28.99
2042	7	27	19	2042_07_27 Hr 19	45.14	38.99	54.56	103.95	32.32
2042	7	27	20	2042_07_27 Hr 20	45.59	39.50	54.67	104.16	33.37
2042	7	27	21	2042_07_27 Hr 21	45.68	39.58	54.77	104.37	31.85

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2042	7	27	22	2042_07_27 Hr 22	45.77	39.65	54.88	104.58	31.59
2042	7	27	23	2042_07_27 Hr 23	45.86	39.73	54.99	104.79	33.28
2042	7	27	24	2042_07_27 Hr 24	45.59	37.93	55.07	104.99	30.61
2042	7	28	1	2042_07_28 Hr 01	32.45	28.48	44.11	74.98	23.92
2042	7	28	2	2042_07_28 Hr 02	32.51	27.56	44.19	75.13	23.92
2042	7	28	3	2042_07_28 Hr 03	32.51	27.27	44.20	75.28	25.20
2042	7	28	4	2042_07_28 Hr 04	32.51	26.97	43.48	75.43	26.24
2042	7	28	5	2042_07_28 Hr 05	32.51	26.96	43.64	75.58	27.96
2042	7	28	6	2042_07_28 Hr 06	31.76	26.76	43.18	75.73	27.94
2042	7	28	7	2042_07_28 Hr 07	25.44	22.28	35.35	58.51	15.26
2042	7	28	8	2042_07_28 Hr 08	25.49	22.32	34.96	58.63	14.35
2042	7	28	9	2042_07_28 Hr 09	25.54	22.36	35.03	58.75	18.47
2042	7	28	10	2042_07_28 Hr 10	25.60	22.41	35.10	58.87	18.47
2042	7	28	11	2042_07_28 Hr 11	25.65	22.45	35.17	58.98	18.47
2042	7	28	12	2042_07_28 Hr 12	25.70	22.50	35.24	59.10	18.95
2042	7	28	13	2042_07_28 Hr 13	25.75	23.84	35.31	59.22	19.37
2042	7	28	14	2042_07_28 Hr 14	25.80	24.21	35.38	59.34	20.16
2042	7	28	15	2042_07_28 Hr 15	26.32	24.54	35.45	59.46	20.67
2042	7	28	16	2042_07_28 Hr 16	27.97	26.15	37.30	59.57	22.17
2042	7	28	17	2042_07_28 Hr 17	30.44	28.35	39.82	61.25	22.21
2042	7	28	18	2042_07_28 Hr 18	33.84	31.65	41.96	75.16	27.93
2042	7	28	19	2042_07_28 Hr 19	40.63	35.99	47.72	89.51	27.97
2042	7	28	20	2042_07_28 Hr 20	40.71	36.06	47.81	89.69	34.22
2042	7	28	21	2042_07_28 Hr 21	40.79	36.14	47.91	89.87	29.16
2042	7	28	22	2042_07_28 Hr 22	40.88	36.20	48.00	90.05	33.05
2042	7	28	23	2042_07_28 Hr 23	44.93	39.65	52.47	99.46	31.90
2042	7	28	24	2042_07_28 Hr 24	42.15	35.41	50.65	98.85	26.60
2042	7	29	1	2042_07_29 Hr 01	33.52	30.07	45.26	75.54	32.38
2042	7	29	2	2042_07_29 Hr 02	33.59	29.99	45.35	75.69	28.63
2042	7	29	3	2042_07_29 Hr 03	33.66	29.44	45.44	75.84	27.90
2042	7	29	4	2042_07_29 Hr 04	33.72	28.64	45.54	75.99	29.01
2042	7	29	5	2042_07_29 Hr 05	33.79	29.37	45.62	76.15	30.41
2042	7	29	6	2042_07_29 Hr 06	33.39	29.14	44.90	76.29	30.04
2042	7	29	7	2042_07_29 Hr 07	26.86	24.07	35.89	62.41	19.09
2042	7	29	8	2042_07_29 Hr 08	25.40	23.45	35.77	58.82	19.28
2042	7	29	9	2042_07_29 Hr 09	25.45	23.49	35.84	58.94	18.55
2042	7	29	10	2042_07_29 Hr 10	25.50	23.54	35.91	59.06	18.42
2042	7	29	11	2042_07_29 Hr 11	25.55	23.59	35.98	59.18	18.42
2042	7	29	12	2042_07_29 Hr 12	25.60	23.63	36.05	59.29	18.42
2042	7	29	13	2042_07_29 Hr 13	25.65	23.68	36.13	59.41	18.42
2042	7	29	14	2042_07_29 Hr 14	25.70	23.73	36.20	59.53	16.59
2042	7	29	15	2042_07_29 Hr 15	25.77	23.78	36.27	59.65	18.16
2042	7	29	16	2042_07_29 Hr 16	25.90	24.02	36.34	59.77	19.06
2042	7	29	17	2042_07_29 Hr 17	30.01	26.50	37.63	62.86	23.44
2042	7	29	18	2042_07_29 Hr 18	36.53	30.90	43.14	77.88	28.25
2042	7	29	19	2042_07_29 Hr 19	41.11	35.33	47.54	90.78	28.72
2042	7	29	20	2042_07_29 Hr 20	41.19	35.40	47.63	90.96	29.93
2042	7	29	21	2042_07_29 Hr 21	41.27	35.47	47.73	91.15	28.22
2042	7	29	22	2042_07_29 Hr 22	41.36	35.54	47.82	91.33	27.80
2042	7	29	23	2042_07_29 Hr 23	45.46	39.37	52.27	100.87	29.26
2042	7	29	24	2042_07_29 Hr 24	42.06	33.72	50.15	100.99	24.32
2042	7	30	1	2042_07_30 Hr 01	35.01	31.83	47.12	77.75	27.02
2042	7	30	2	2042_07_30 Hr 02	35.08	31.42	47.22	77.91	27.82
2042	7	30	3	2042_07_30 Hr 03	35.15	31.29	47.31	78.06	26.12
2042	7	30	4	2042_07_30 Hr 04	35.22	30.96	47.06	78.22	26.35
2042	7	30	5	2042_07_30 Hr 05	35.29	30.53	47.15	78.37	28.11
2042	7	30	6	2042_07_30 Hr 06	32.73	28.00	46.93	78.49	20.25
2042	7	30	7	2042_07_30 Hr 07	27.08	24.89	39.07	65.39	16.30
2042	7	30	8	2042_07_30 Hr 08	26.86	24.94	37.24	58.84	18.47
2042	7	30	9	2042_07_30 Hr 09	26.89	24.99	37.31	58.96	19.39
2042	7	30	10	2042_07_30 Hr 10	26.97	25.04	37.38	59.08	19.52
2042	7	30	11	2042_07_30 Hr 11	27.03	25.09	37.46	59.20	19.52
2042	7	30	12	2042_07_30 Hr 12	27.08	25.14	37.53	59.31	19.74
2042	7	30	13	2042_07_30 Hr 13	27.14	25.19	37.61	59.43	18.98
2042	7	30	14	2042_07_30 Hr 14	27.19	25.24	37.68	59.55	20.08
2042	7	30	15	2042_07_30 Hr 15	27.27	25.96	37.76	59.67	20.89
2042	7	30	16	2042_07_30 Hr 16	27.68	26.41	37.84	59.79	20.56
2042	7	30	17	2042_07_30 Hr 17	33.51	29.54	43.86	70.05	23.24
2042	7	30	18	2042_07_30 Hr 18	38.20	34.87	49.41	93.20	35.59
2042	7	30	19	2042_07_30 Hr 19	47.01	39.00	53.97	107.17	34.49
2042	7	30	20	2042_07_30 Hr 20	47.11	39.08	54.08	107.84	38.06
2042	7	30	21	2042_07_30 Hr 21	47.20	39.16	54.18	108.06	37.68
2042	7	30	22	2042_07_30 Hr 22	47.30	39.24	54.29	108.28	35.61
2042	7	30	23	2042_07_30 Hr 23	51.99	43.47	59.34	119.59	40.93
2042	7	30	24	2042_07_30 Hr 24	49.28	40.34	59.44	119.32	34.43
2042	7	31	1	2042_07_31 Hr 01	45.82	41.54	59.80	101.46	43.03
2042	7	31	2	2042_07_31 Hr 02	45.91	41.62	59.92	101.66	38.79
2042	7	31	3	2042_07_31 Hr 03	46.01	41.06	60.04	101.87	36.96
2042	7	31	4	2042_07_31 Hr 04	45.74	40.56	60.16	102.07	33.84
2042	7	31	5	2042_07_31 Hr 05	45.81	40.60	60.28	102.28	34.76
2042	7	31	6	2042_07_31 Hr 06	45.27	39.28	58.42	102.48	33.84
2042	7	31	7	2042_07_31 Hr 07	35.14	32.32	48.23	79.18	23.98
2042	7	31	8	2042_07_31 Hr 08	35.21	32.38	47.26	79.34	23.98
2042	7	31	9	2042_07_31 Hr 09	35.24	32.45	47.35	79.50	30.08
2042	7	31	10	2042_07_31 Hr 10	35.35	32.51	47.44	79.66	29.83
2042	7	31	11	2042_07_31 Hr 11	35.43	32.58	47.54	79.82	29.41
2042	7	31	12	2042_07_31 Hr 12	35.50	32.64	47.63	79.98	31.26
2042	7	31	13	2042_07_31 Hr 13	35.57	32.71	47.73	80.14	30.59
2042	7	31	14	2042_07_31 Hr 14	35.65	33.52	47.83	80.30	30.59
2042	7	31	15	2042_07_31 Hr 15	35.71	33.21	47.92	80.46	32.36
2042	7	31	16	2042_07_31 Hr 16	37.28	34.39	48.02	80.62	30.15

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2042	7	31	17	2042_07_31 Hr 17	40.42	36.61	53.06	81.88	30.59
2042	7	31	18	2042_07_31 Hr 18	45.47	38.91	59.80	102.52	33.75
2042	7	31	19	2042_07_31 Hr 19	56.70	50.74	72.69	130.77	37.18
2042	7	31	20	2042_07_31 Hr 20	63.39	52.59	78.20	146.00	37.64
2042	7	31	21	2042_07_31 Hr 21	63.77	52.69	78.35	146.84	36.36
2042	7	31	22	2042_07_31 Hr 22	63.72	52.23	76.44	145.99	36.31
2042	7	31	23	2042_07_31 Hr 23	65.40	54.31	79.97	155.21	43.67
2042	7	31	24	2042_07_31 Hr 24	60.75	49.88	75.85	143.93	47.20
2042	8	1	1	2042_08_01 Hr 01	38.70	32.41	47.97	81.80	33.05
2042	8	1	2	2042_08_01 Hr 02	35.64	32.47	48.06	81.96	32.50
2042	8	1	3	2042_08_01 Hr 03	35.71	32.53	48.16	82.12	27.76
2042	8	1	4	2042_08_01 Hr 04	35.78	32.60	48.25	82.29	25.90
2042	8	1	5	2042_08_01 Hr 05	35.85	32.66	48.35	82.45	27.11
2042	8	1	6	2042_08_01 Hr 06	35.92	32.72	48.45	82.62	25.42
2042	8	1	7	2042_08_01 Hr 07	33.77	30.30	49.00	86.95	29.21
2042	8	1	8	2042_08_01 Hr 08	28.76	29.52	43.80	74.06	21.41
2042	8	1	9	2042_08_01 Hr 09	28.82	29.58	43.89	74.21	17.20
2042	8	1	10	2042_08_01 Hr 10	28.88	29.64	43.98	74.35	14.52
2042	8	1	11	2042_08_01 Hr 11	28.93	29.70	44.07	74.50	15.26
2042	8	1	12	2042_08_01 Hr 12	28.99	29.76	44.16	74.65	15.32
2042	8	1	13	2042_08_01 Hr 13	29.05	29.85	44.24	74.80	17.20
2042	8	1	14	2042_08_01 Hr 14	29.11	30.69	44.33	74.95	20.66
2042	8	1	15	2042_08_01 Hr 15	29.17	31.14	44.42	75.10	21.24
2042	8	1	16	2042_08_01 Hr 16	38.96	34.46	48.66	81.10	24.37
2042	8	1	17	2042_08_01 Hr 17	42.77	35.36	52.36	90.82	28.53
2042	8	1	18	2042_08_01 Hr 18	51.36	42.18	61.24	103.84	40.07
2042	8	1	19	2042_08_01 Hr 19	53.72	44.41	63.69	112.51	43.72
2042	8	1	20	2042_08_01 Hr 20	53.81	43.78	63.82	112.74	42.07
2042	8	1	21	2042_08_01 Hr 21	53.92	43.87	63.95	112.96	41.70
2042	8	1	22	2042_08_01 Hr 22	54.03	43.95	64.07	113.19	38.15
2042	8	1	23	2042_08_01 Hr 23	50.38	41.67	60.60	106.09	29.88
2042	8	1	24	2042_08_01 Hr 24	50.48	39.41	60.72	106.30	28.11
2042	8	2	1	2042_08_02 Hr 01	31.57	26.76	39.88	68.02	22.57
2042	8	2	2	2042_08_02 Hr 02	31.57	25.84	39.96	68.16	22.42
2042	8	2	3	2042_08_02 Hr 03	30.40	24.90	39.91	68.29	21.06
2042	8	2	4	2042_08_02 Hr 04	29.75	24.25	39.40	68.43	21.65
2042	8	2	5	2042_08_02 Hr 05	29.56	24.17	38.33	68.57	21.68
2042	8	2	6	2042_08_02 Hr 06	29.56	24.17	37.74	68.31	20.37
2042	8	2	7	2042_08_02 Hr 07	24.12	23.45	34.65	58.52	18.10
2042	8	2	8	2042_08_02 Hr 08	22.82	23.49	34.38	58.63	14.31
2042	8	2	9	2042_08_02 Hr 09	22.86	23.54	34.45	58.75	14.52
2042	8	2	10	2042_08_02 Hr 10	22.91	23.59	34.51	58.87	14.27
2042	8	2	11	2042_08_02 Hr 11	22.95	23.63	34.58	58.99	15.06
2042	8	2	12	2042_08_02 Hr 12	23.00	23.68	34.65	59.10	16.07
2042	8	2	13	2042_08_02 Hr 13	23.04	23.73	34.72	59.22	13.70
2042	8	2	14	2042_08_02 Hr 14	23.09	23.78	34.79	59.34	16.08
2042	8	2	15	2042_08_02 Hr 15	23.14	23.82	34.86	59.46	16.56
2042	8	2	16	2042_08_02 Hr 16	24.51	23.87	34.93	59.58	16.18
2042	8	2	17	2042_08_02 Hr 17	29.73	26.68	36.93	63.21	19.66
2042	8	2	18	2042_08_02 Hr 18	33.88	29.87	42.04	70.37	21.44
2042	8	2	19	2042_08_02 Hr 19	34.67	29.94	42.12	71.39	22.42
2042	8	2	20	2042_08_02 Hr 20	34.74	30.00	42.21	71.54	21.67
2042	8	2	21	2042_08_02 Hr 21	34.81	30.06	42.29	71.68	21.41
2042	8	2	22	2042_08_02 Hr 22	34.88	30.12	42.38	71.82	21.39
2042	8	2	23	2042_08_02 Hr 23	34.95	30.18	42.46	71.97	21.51
2042	8	2	24	2042_08_02 Hr 24	34.92	27.98	42.55	72.11	19.00
2042	8	3	1	2042_08_03 Hr 01	29.65	26.12	38.55	67.13	20.84
2042	8	3	2	2042_08_03 Hr 02	29.70	24.75	38.63	67.26	19.80
2042	8	3	3	2042_08_03 Hr 03	29.44	24.49	37.37	67.40	20.36
2042	8	3	4	2042_08_03 Hr 04	29.44	24.22	37.11	67.53	20.50
2042	8	3	5	2042_08_03 Hr 05	28.88	24.19	37.11	67.67	20.50
2042	8	3	6	2042_08_03 Hr 06	27.99	24.08	37.18	67.63	19.32
2042	8	3	7	2042_08_03 Hr 07	23.33	23.07	33.29	57.75	15.24
2042	8	3	8	2042_08_03 Hr 08	23.37	23.12	33.23	57.86	13.38
2042	8	3	9	2042_08_03 Hr 09	23.41	23.16	33.30	57.98	11.43
2042	8	3	10	2042_08_03 Hr 10	23.46	22.64	33.36	58.09	11.43
2042	8	3	11	2042_08_03 Hr 11	23.51	23.26	33.43	58.21	11.43
2042	8	3	12	2042_08_03 Hr 12	23.56	23.30	33.50	58.33	11.90
2042	8	3	13	2042_08_03 Hr 13	23.61	23.35	33.56	58.44	13.38
2042	8	3	14	2042_08_03 Hr 14	23.65	23.46	33.63	58.56	14.55
2042	8	3	15	2042_08_03 Hr 15	24.89	24.51	33.70	58.68	16.44
2042	8	3	16	2042_08_03 Hr 16	26.64	24.57	34.03	58.79	17.15
2042	8	3	17	2042_08_03 Hr 17	31.31	27.16	39.05	64.50	20.28
2042	8	3	18	2042_08_03 Hr 18	34.23	30.24	44.52	72.50	24.07
2042	8	3	19	2042_08_03 Hr 19	34.39	30.30	44.61	72.65	25.81
2042	8	3	20	2042_08_03 Hr 20	34.46	30.36	44.70	72.79	26.25
2042	8	3	21	2042_08_03 Hr 21	34.53	30.42	44.79	72.94	25.81
2042	8	3	22	2042_08_03 Hr 22	34.60	30.49	44.88	73.09	25.53
2042	8	3	23	2042_08_03 Hr 23	34.67	30.55	44.97	73.23	24.19
2042	8	3	24	2042_08_03 Hr 24	33.84	28.93	45.06	73.38	22.95
2042	8	4	1	2042_08_04 Hr 01	35.08	30.42	50.37	83.92	17.99
2042	8	4	2	2042_08_04 Hr 02	34.66	29.72	46.97	84.08	18.98
2042	8	4	3	2042_08_04 Hr 03	33.22	29.50	46.97	84.25	17.51
2042	8	4	4	2042_08_04 Hr 04	33.25	29.55	46.92	84.42	19.96
2042	8	4	5	2042_08_04 Hr 05	33.33	29.61	46.97	84.59	20.03
2042	8	4	6	2042_08_04 Hr 06	33.86	29.67	47.23	84.76	22.90
2042	8	4	7	2042_08_04 Hr 07	35.55	31.42	46.69	78.58	25.90
2042	8	4	8	2042_08_04 Hr 08	35.62	31.48	46.42	77.33	26.40
2042	8	4	9	2042_08_04 Hr 09	35.69	31.54	46.47	77.48	24.96
2042	8	4	10	2042_08_04 Hr 10	35.02	31.60	46.56	77.64	23.56
2042	8	4	11	2042_08_04 Hr 11	35.83	31.67	46.65	77.79	24.24

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2042	8	4	12	2042_08_04 Hr 12	35.90	31.73	46.75	77.95	24.66
2042	8	4	13	2042_08_04 Hr 13	35.98	31.80	46.84	78.10	27.54
2042	8	4	14	2042_08_04 Hr 14	36.05	31.87	46.93	78.26	27.85
2042	8	4	15	2042_08_04 Hr 15	36.12	31.94	47.73	78.42	28.45
2042	8	4	16	2042_08_04 Hr 16	36.19	32.12	48.76	78.57	30.97
2042	8	4	17	2042_08_04 Hr 17	40.48	36.11	52.94	84.05	32.62
2042	8	4	18	2042_08_04 Hr 18	46.31	42.42	58.30	103.14	37.74
2042	8	4	19	2042_08_04 Hr 19	46.40	42.51	58.44	103.35	40.28
2042	8	4	20	2042_08_04 Hr 20	46.49	42.59	58.55	103.55	39.78
2042	8	4	21	2042_08_04 Hr 21	46.58	42.68	58.67	103.76	36.69
2042	8	4	22	2042_08_04 Hr 22	46.68	42.76	58.79	103.97	36.69
2042	8	4	23	2042_08_04 Hr 23	43.53	40.55	55.60	97.45	30.66
2042	8	4	24	2042_08_04 Hr 24	42.06	37.33	55.12	97.64	24.76
2042	8	5	1	2042_08_05 Hr 01	38.29	34.26	53.33	86.28	21.97
2042	8	5	2	2042_08_05 Hr 02	36.10	30.89	50.88	86.45	21.17
2042	8	5	3	2042_08_05 Hr 03	34.91	30.46	48.60	86.62	21.33
2042	8	5	4	2042_08_05 Hr 04	34.71	30.15	46.52	86.79	19.18
2042	8	5	5	2042_08_05 Hr 05	34.81	30.20	46.76	86.95	19.25
2042	8	5	6	2042_08_05 Hr 06	35.81	30.89	49.88	87.14	21.54
2042	8	5	7	2042_08_05 Hr 07	36.21	32.00	49.15	84.32	26.51
2042	8	5	8	2042_08_05 Hr 08	35.41	32.06	48.76	79.50	26.51
2042	8	5	9	2042_08_05 Hr 09	35.48	32.12	48.86	79.66	24.81
2042	8	5	10	2042_08_05 Hr 10	35.55	32.19	48.96	79.82	24.27
2042	8	5	11	2042_08_05 Hr 11	35.62	32.25	49.06	79.98	24.38
2042	8	5	12	2042_08_05 Hr 12	35.69	32.32	49.15	80.14	24.38
2042	8	5	13	2042_08_05 Hr 13	35.76	32.38	49.25	80.30	25.34
2042	8	5	14	2042_08_05 Hr 14	35.83	32.45	49.35	80.46	25.57
2042	8	5	15	2042_08_05 Hr 15	35.91	32.51	49.45	80.62	27.19
2042	8	5	16	2042_08_05 Hr 16	35.98	32.58	49.55	80.78	29.95
2042	8	5	17	2042_08_05 Hr 17	37.41	33.70	49.70	80.95	34.52
2042	8	5	18	2042_08_05 Hr 18	45.25	40.74	58.53	99.62	40.80
2042	8	5	19	2042_08_05 Hr 19	49.15	44.49	58.97	107.26	42.86
2042	8	5	20	2042_08_05 Hr 20	49.25	44.58	59.09	107.48	42.69
2042	8	5	21	2042_08_05 Hr 21	49.35	44.66	59.21	107.69	39.12
2042	8	5	22	2042_08_05 Hr 22	49.45	44.75	59.32	107.91	36.16
2042	8	5	23	2042_08_05 Hr 23	46.11	42.43	56.11	101.14	29.79
2042	8	5	24	2042_08_05 Hr 24	46.01	39.51	55.91	101.34	28.61
2042	8	6	1	2042_08_06 Hr 01	40.27	35.99	53.26	90.22	27.48
2042	8	6	2	2042_08_06 Hr 02	39.75	35.33	53.36	90.40	24.78
2042	8	6	3	2042_08_06 Hr 03	38.31	33.83	53.46	90.58	22.61
2042	8	6	4	2042_08_06 Hr 04	37.69	33.40	52.32	90.77	23.69
2042	8	6	5	2042_08_06 Hr 05	37.59	32.81	50.97	90.95	24.05
2042	8	6	6	2042_08_06 Hr 06	38.73	32.81	52.31	91.13	23.42
2042	8	6	7	2042_08_06 Hr 07	36.46	32.82	48.54	82.97	22.33
2042	8	6	8	2042_08_06 Hr 08	34.31	32.47	48.64	78.98	25.17
2042	8	6	9	2042_08_06 Hr 09	34.37	32.54	48.74	79.14	24.31
2042	8	6	10	2042_08_06 Hr 10	34.44	32.60	48.83	79.30	24.10
2042	8	6	11	2042_08_06 Hr 11	34.51	32.67	48.93	79.46	23.75
2042	8	6	12	2042_08_06 Hr 12	34.58	32.74	49.03	79.62	23.67
2042	8	6	13	2042_08_06 Hr 13	34.65	32.80	49.13	79.78	24.09
2042	8	6	14	2042_08_06 Hr 14	34.72	32.87	49.22	79.94	25.14
2042	8	6	15	2042_08_06 Hr 15	35.54	32.93	49.32	80.10	26.34
2042	8	6	16	2042_08_06 Hr 16	36.26	33.00	49.42	80.26	28.91
2042	8	6	17	2042_08_06 Hr 17	38.79	33.68	51.35	84.65	28.91
2042	8	6	18	2042_08_06 Hr 18	45.33	41.64	58.38	101.14	40.61
2042	8	6	19	2042_08_06 Hr 19	49.27	42.05	58.49	108.36	43.47
2042	8	6	20	2042_08_06 Hr 20	49.36	42.13	58.61	108.58	40.54
2042	8	6	21	2042_08_06 Hr 21	49.46	42.22	58.73	108.79	37.79
2042	8	6	22	2042_08_06 Hr 22	49.56	42.30	58.84	109.01	37.81
2042	8	6	23	2042_08_06 Hr 23	46.22	40.11	55.65	102.17	32.76
2042	8	6	24	2042_08_06 Hr 24	46.31	40.19	55.76	102.38	27.54
2042	8	7	1	2042_08_07 Hr 01	40.19	35.46	51.11	89.02	28.09
2042	8	7	2	2042_08_07 Hr 02	40.27	35.27	51.22	89.19	26.01
2042	8	7	3	2042_08_07 Hr 03	38.85	34.09	51.32	89.37	24.76
2042	8	7	4	2042_08_07 Hr 04	38.41	33.97	51.42	89.55	23.30
2042	8	7	5	2042_08_07 Hr 05	37.81	33.31	51.52	89.73	22.88
2042	8	7	6	2042_08_07 Hr 06	37.12	31.83	49.92	89.91	25.22
2042	8	7	7	2042_08_07 Hr 07	31.99	30.20	48.15	81.08	20.05
2042	8	7	8	2042_08_07 Hr 08	32.05	30.26	46.68	78.05	17.91
2042	8	7	9	2042_08_07 Hr 09	32.12	30.32	46.77	78.20	21.19
2042	8	7	10	2042_08_07 Hr 10	32.18	30.38	46.87	78.36	19.34
2042	8	7	11	2042_08_07 Hr 11	32.24	30.44	46.96	78.51	20.05
2042	8	7	12	2042_08_07 Hr 12	32.31	30.50	47.06	78.67	20.65
2042	8	7	13	2042_08_07 Hr 13	32.37	30.56	47.15	78.83	22.12
2042	8	7	14	2042_08_07 Hr 14	32.44	30.62	47.24	78.99	23.46
2042	8	7	15	2042_08_07 Hr 15	32.50	30.85	47.34	79.14	24.87
2042	8	7	16	2042_08_07 Hr 16	33.51	31.59	47.43	79.30	25.20
2042	8	7	17	2042_08_07 Hr 17	38.94	34.72	50.43	81.81	31.80
2042	8	7	18	2042_08_07 Hr 18	45.12	39.80	58.35	93.74	41.21
2042	8	7	19	2042_08_07 Hr 19	50.92	43.81	59.81	107.11	42.95
2042	8	7	20	2042_08_07 Hr 20	51.02	43.89	59.93	107.32	46.88
2042	8	7	21	2042_08_07 Hr 21	51.13	43.98	60.05	107.54	46.67
2042	8	7	22	2042_08_07 Hr 22	51.23	44.07	60.17	107.75	38.22
2042	8	7	23	2042_08_07 Hr 23	47.77	41.78	56.91	100.99	30.61
2042	8	7	24	2042_08_07 Hr 24	47.83	40.02	57.02	101.20	27.62
2042	8	8	1	2042_08_08 Hr 01	40.16	34.26	49.06	88.10	30.13
2042	8	8	2	2042_08_08 Hr 02	40.24	33.17	49.16	88.28	28.52
2042	8	8	3	2042_08_08 Hr 03	40.31	32.16	49.25	88.46	27.89
2042	8	8	4	2042_08_08 Hr 04	38.93	32.08	49.34	88.63	27.92
2042	8	8	5	2042_08_08 Hr 05	38.63	32.28	48.90	88.81	26.96
2042	8	8	6	2042_08_08 Hr 06	38.13	32.14	47.08	88.99	26.14

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2042	8	8	7	2042_08_08 Hr 07	31.41	30.56	45.48	81.03	22.74
2042	8	8	8	2042_08_08 Hr 08	26.42	29.18	44.80	73.56	16.60
2042	8	8	9	2042_08_08 Hr 09	26.47	29.23	44.89	73.70	13.49
2042	8	8	10	2042_08_08 Hr 10	26.52	29.29	44.98	73.85	10.41
2042	8	8	11	2042_08_08 Hr 11	26.58	29.35	45.07	74.00	12.54
2042	8	8	12	2042_08_08 Hr 12	26.63	29.41	45.16	74.15	13.19
2042	8	8	13	2042_08_08 Hr 13	26.68	29.47	45.25	74.29	17.10
2042	8	8	14	2042_08_08 Hr 14	26.76	29.53	45.34	74.44	17.53
2042	8	8	15	2042_08_08 Hr 15	28.52	29.59	45.43	74.59	20.01
2042	8	8	16	2042_08_08 Hr 16	31.27	31.42	46.30	76.15	20.90
2042	8	8	17	2042_08_08 Hr 17	39.54	33.52	48.49	81.38	34.02
2042	8	8	18	2042_08_08 Hr 18	48.17	40.09	57.35	97.73	52.36
2042	8	8	19	2042_08_08 Hr 19	54.70	44.08	61.80	107.01	46.44
2042	8	8	20	2042_08_08 Hr 20	54.81	44.17	61.93	107.23	46.18
2042	8	8	21	2042_08_08 Hr 21	54.92	44.26	62.05	107.44	41.03
2042	8	8	22	2042_08_08 Hr 22	55.03	44.34	62.17	107.65	41.03
2042	8	8	23	2042_08_08 Hr 23	51.32	42.04	58.80	100.90	31.07
2042	8	8	24	2042_08_08 Hr 24	48.90	39.93	58.84	101.10	29.07
2042	8	9	1	2042_08_09 Hr 01	54.09	47.33	69.48	118.71	40.27
2042	8	9	2	2042_08_09 Hr 02	54.20	46.42	69.62	118.94	39.51
2042	8	9	3	2042_08_09 Hr 03	54.31	45.23	69.76	119.18	37.57
2042	8	9	4	2042_08_09 Hr 04	52.52	44.95	69.89	119.42	35.06
2042	8	9	5	2042_08_09 Hr 05	52.12	44.44	69.86	119.66	34.11
2042	8	9	6	2042_08_09 Hr 06	52.22	44.44	69.73	119.90	38.20
2042	8	9	7	2042_08_09 Hr 07	43.43	41.09	60.88	102.12	29.83
2042	8	9	8	2042_08_09 Hr 08	40.23	40.80	59.89	102.32	25.14
2042	8	9	9	2042_08_09 Hr 09	40.32	40.88	60.01	102.53	24.95
2042	8	9	10	2042_08_09 Hr 10	40.37	40.96	60.13	102.73	25.49
2042	8	9	11	2042_08_09 Hr 11	40.48	41.05	60.25	102.94	25.49
2042	8	9	12	2042_08_09 Hr 12	40.53	41.13	60.37	103.14	25.84
2042	8	9	13	2042_08_09 Hr 13	40.60	41.21	60.49	103.35	26.07
2042	8	9	14	2042_08_09 Hr 14	41.16	41.78	60.61	103.55	27.49
2042	8	9	15	2042_08_09 Hr 15	44.13	42.33	60.73	103.76	27.09
2042	8	9	16	2042_08_09 Hr 16	45.52	43.74	60.85	103.97	29.12
2042	8	9	17	2042_08_09 Hr 17	55.85	48.48	67.38	110.66	35.65
2042	8	9	18	2042_08_09 Hr 18	60.41	51.03	75.92	127.22	43.21
2042	8	9	19	2042_08_09 Hr 19	61.92	53.68	77.17	133.57	43.21
2042	8	9	20	2042_08_09 Hr 20	62.04	53.79	77.32	133.84	40.88
2042	8	9	21	2042_08_09 Hr 21	62.16	53.90	77.48	134.11	40.40
2042	8	9	22	2042_08_09 Hr 22	62.28	54.00	77.63	134.38	40.84
2042	8	9	23	2042_08_09 Hr 23	62.41	54.11	77.79	134.65	40.27
2042	8	9	24	2042_08_09 Hr 24	62.52	51.54	77.94	134.92	32.28
2042	8	10	1	2042_08_10 Hr 01	42.43	36.67	54.38	94.08	30.30
2042	8	10	2	2042_08_10 Hr 02	42.52	36.56	54.49	94.27	28.24
2042	8	10	3	2042_08_10 Hr 03	42.54	35.83	54.60	94.46	25.98
2042	8	10	4	2042_08_10 Hr 04	41.16	34.58	52.56	94.65	25.10
2042	8	10	5	2042_08_10 Hr 05	41.10	34.58	52.36	94.84	25.10
2042	8	10	6	2042_08_10 Hr 06	39.84	34.58	52.70	95.03	26.42
2042	8	10	7	2042_08_10 Hr 07	33.74	32.26	46.84	80.93	21.86
2042	8	10	8	2042_08_10 Hr 08	33.45	32.32	46.87	81.10	21.09
2042	8	10	9	2042_08_10 Hr 09	33.51	32.39	46.97	81.26	17.21
2042	8	10	10	2042_08_10 Hr 10	33.58	32.21	47.06	81.42	17.01
2042	8	10	11	2042_08_10 Hr 11	33.65	32.52	47.15	81.58	20.12
2042	8	10	12	2042_08_10 Hr 12	33.71	32.58	47.25	81.75	20.79
2042	8	10	13	2042_08_10 Hr 13	33.80	32.65	47.34	81.91	21.53
2042	8	10	14	2042_08_10 Hr 14	33.85	32.71	47.44	82.07	21.65
2042	8	10	15	2042_08_10 Hr 15	35.30	35.48	47.53	82.24	24.13
2042	8	10	16	2042_08_10 Hr 16	37.16	35.55	48.50	82.40	24.86
2042	8	10	17	2042_08_10 Hr 17	44.16	40.05	54.85	88.44	28.06
2042	8	10	18	2042_08_10 Hr 18	50.26	44.36	65.34	110.38	41.25
2042	8	10	19	2042_08_10 Hr 19	50.40	44.59	66.60	110.60	37.77
2042	8	10	20	2042_08_10 Hr 20	50.50	44.68	66.73	110.82	37.06
2042	8	10	21	2042_08_10 Hr 21	50.60	44.77	66.87	111.04	36.05
2042	8	10	22	2042_08_10 Hr 22	50.70	44.86	67.00	111.26	34.49
2042	8	10	23	2042_08_10 Hr 23	50.80	44.94	67.13	111.49	34.51
2042	8	10	24	2042_08_10 Hr 24	49.83	42.09	66.92	111.71	31.04
2042	8	11	1	2042_08_11 Hr 01	37.87	32.51	51.03	85.41	19.54
2042	8	11	2	2042_08_11 Hr 02	36.45	31.49	49.39	85.58	19.24
2042	8	11	3	2042_08_11 Hr 03	36.36	30.64	48.82	85.75	24.07
2042	8	11	4	2042_08_11 Hr 04	35.79	30.78	48.91	85.92	20.08
2042	8	11	5	2042_08_11 Hr 05	35.79	30.46	49.00	86.09	20.62
2042	8	11	6	2042_08_11 Hr 06	36.76	30.53	49.39	86.27	22.30
2042	8	11	7	2042_08_11 Hr 07	36.39	32.59	49.62	85.47	29.04
2042	8	11	8	2042_08_11 Hr 08	35.54	32.75	47.03	79.81	26.82
2042	8	11	9	2042_08_11 Hr 09	35.40	32.71	46.70	78.86	25.53
2042	8	11	10	2042_08_11 Hr 10	35.47	32.43	46.79	79.02	24.35
2042	8	11	11	2042_08_11 Hr 11	35.54	32.84	46.88	79.18	25.26
2042	8	11	12	2042_08_11 Hr 12	35.61	32.91	46.98	79.34	24.58
2042	8	11	13	2042_08_11 Hr 13	35.68	32.97	47.07	79.49	26.29
2042	8	11	14	2042_08_11 Hr 14	35.75	33.05	47.17	79.65	26.97
2042	8	11	15	2042_08_11 Hr 15	35.82	33.12	47.26	79.81	28.07
2042	8	11	16	2042_08_11 Hr 16	37.60	33.20	47.36	79.97	29.72
2042	8	11	17	2042_08_11 Hr 17	39.76	35.68	52.79	84.89	33.78
2042	8	11	18	2042_08_11 Hr 18	46.56	42.79	58.75	103.98	39.92
2042	8	11	19	2042_08_11 Hr 19	47.67	42.87	61.47	107.06	43.33
2042	8	11	20	2042_08_11 Hr 20	47.76	42.96	61.59	107.28	42.87
2042	8	11	21	2042_08_11 Hr 21	47.86	43.04	61.72	107.49	38.28
2042	8	11	22	2042_08_11 Hr 22	47.96	43.13	61.84	107.71	36.11
2042	8	11	23	2042_08_11 Hr 23	44.72	40.89	58.48	100.95	28.16
2042	8	11	24	2042_08_11 Hr 24	42.45	37.08	56.12	101.15	23.05
2042	8	12	1	2042_08_12 Hr 01	31.52	27.30	43.79	71.33	16.73

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2042	8	12	2	2042_08_12 Hr 02	29.83	25.63	42.26	71.47	15.42
2042	8	12	3	2042_08_12 Hr 03	29.52	25.19	40.67	71.61	15.57
2042	8	12	4	2042_08_12 Hr 04	29.57	25.24	39.95	71.76	15.35
2042	8	12	5	2042_08_12 Hr 05	29.61	25.28	39.95	71.90	15.29
2042	8	12	6	2042_08_12 Hr 06	30.57	25.62	41.80	72.04	17.05
2042	8	12	7	2042_08_12 Hr 07	29.94	26.83	43.17	73.34	21.68
2042	8	12	8	2042_08_12 Hr 08	29.32	26.88	39.99	65.73	23.21
2042	8	12	9	2042_08_12 Hr 09	29.37	26.93	40.07	65.86	21.44
2042	8	12	10	2042_08_12 Hr 10	29.43	26.98	40.15	65.99	20.38
2042	8	12	11	2042_08_12 Hr 11	29.49	27.04	40.23	66.12	20.26
2042	8	12	12	2042_08_12 Hr 12	29.55	27.09	40.32	66.25	20.12
2042	8	12	13	2042_08_12 Hr 13	29.60	27.15	40.40	66.39	20.88
2042	8	12	14	2042_08_12 Hr 14	29.66	27.20	40.48	66.52	21.16
2042	8	12	15	2042_08_12 Hr 15	29.79	27.26	40.56	66.65	22.74
2042	8	12	16	2042_08_12 Hr 16	29.97	27.31	40.64	66.79	24.27
2042	8	12	17	2042_08_12 Hr 17	31.54	28.26	42.45	66.92	27.43
2042	8	12	18	2042_08_12 Hr 18	36.58	35.11	48.13	86.83	35.19
2042	8	12	19	2042_08_12 Hr 19	43.28	38.63	52.16	94.64	37.38
2042	8	12	20	2042_08_12 Hr 20	43.36	38.70	52.27	94.83	39.59
2042	8	12	21	2042_08_12 Hr 21	43.45	38.78	52.37	95.02	36.01
2042	8	12	22	2042_08_12 Hr 22	43.54	38.86	52.47	95.21	34.36
2042	8	12	23	2042_08_12 Hr 23	40.60	36.84	49.63	89.24	28.13
2042	8	12	24	2042_08_12 Hr 24	40.26	35.18	49.73	89.42	25.62
2042	8	13	1	2042_08_13 Hr 01	30.35	26.40	39.11	66.28	20.03
2042	8	13	2	2042_08_13 Hr 02	30.41	26.46	39.19	66.42	19.13
2042	8	13	3	2042_08_13 Hr 03	29.01	26.18	39.27	66.55	18.09
2042	8	13	4	2042_08_13 Hr 04	28.53	25.72	39.35	66.68	18.27
2042	8	13	5	2042_08_13 Hr 05	28.57	25.77	39.31	66.82	18.46
2042	8	13	6	2042_08_13 Hr 06	28.91	25.71	39.49	66.95	19.13
2042	8	13	7	2042_08_13 Hr 07	27.83	24.80	36.59	62.10	17.53
2042	8	13	8	2042_08_13 Hr 08	26.26	24.05	35.72	60.18	18.91
2042	8	13	9	2042_08_13 Hr 09	26.32	24.10	35.79	60.30	18.89
2042	8	13	10	2042_08_13 Hr 10	26.37	24.15	35.86	60.42	18.52
2042	8	13	11	2042_08_13 Hr 11	26.42	24.20	35.93	60.54	18.65
2042	8	13	12	2042_08_13 Hr 12	26.48	24.25	36.01	60.66	18.76
2042	8	13	13	2042_08_13 Hr 13	26.53	24.29	36.08	60.79	19.42
2042	8	13	14	2042_08_13 Hr 14	26.58	24.34	36.15	60.91	19.63
2042	8	13	15	2042_08_13 Hr 15	26.63	24.39	36.22	61.03	20.02
2042	8	13	16	2042_08_13 Hr 16	26.94	24.44	36.30	61.15	21.90
2042	8	13	17	2042_08_13 Hr 17	28.96	25.56	38.48	61.76	22.87
2042	8	13	18	2042_08_13 Hr 18	33.28	29.35	42.99	76.27	30.02
2042	8	13	19	2042_08_13 Hr 19	37.79	33.46	47.09	84.64	32.07
2042	8	13	20	2042_08_13 Hr 20	37.87	33.53	47.18	84.81	32.43
2042	8	13	21	2042_08_13 Hr 21	37.94	33.60	47.28	84.98	27.16
2042	8	13	22	2042_08_13 Hr 22	38.02	33.67	47.37	85.15	26.49
2042	8	13	23	2042_08_13 Hr 23	35.45	31.92	44.80	79.81	22.91
2042	8	13	24	2042_08_13 Hr 24	33.95	28.67	44.86	79.97	19.13
2042	8	14	1	2042_08_14 Hr 01	24.51	21.51	31.96	54.22	19.22
2042	8	14	2	2042_08_14 Hr 02	24.56	21.55	32.03	54.33	17.64
2042	8	14	3	2042_08_14 Hr 03	24.61	21.53	32.09	54.44	16.35
2042	8	14	4	2042_08_14 Hr 04	24.64	21.23	32.16	54.55	16.35
2042	8	14	5	2042_08_14 Hr 05	24.69	21.23	32.22	54.66	16.35
2042	8	14	6	2042_08_14 Hr 06	24.63	21.20	31.71	54.77	17.73
2042	8	14	7	2042_08_14 Hr 07	21.27	19.31	30.04	52.19	14.72
2042	8	14	8	2042_08_14 Hr 08	20.20	19.11	29.19	47.86	15.46
2042	8	14	9	2042_08_14 Hr 09	20.24	19.13	29.25	47.96	14.57
2042	8	14	10	2042_08_14 Hr 10	20.28	19.18	29.31	48.06	11.39
2042	8	14	11	2042_08_14 Hr 11	20.32	19.22	29.37	48.15	10.25
2042	8	14	12	2042_08_14 Hr 12	20.36	19.25	29.43	48.25	10.36
2042	8	14	13	2042_08_14 Hr 13	20.40	19.29	29.48	48.35	10.95
2042	8	14	14	2042_08_14 Hr 14	20.45	19.33	29.54	48.44	11.11
2042	8	14	15	2042_08_14 Hr 15	20.49	19.37	29.60	48.54	12.48
2042	8	14	16	2042_08_14 Hr 16	20.53	19.41	29.66	48.64	13.32
2042	8	14	17	2042_08_14 Hr 17	23.14	21.11	30.64	49.61	17.86
2042	8	14	18	2042_08_14 Hr 18	26.57	23.07	32.74	57.11	23.73
2042	8	14	19	2042_08_14 Hr 19	30.13	26.09	36.19	66.91	24.33
2042	8	14	20	2042_08_14 Hr 20	30.19	26.14	36.27	67.04	27.51
2042	8	14	21	2042_08_14 Hr 21	30.25	26.19	36.34	67.18	26.80
2042	8	14	22	2042_08_14 Hr 22	30.31	26.25	36.41	67.31	24.33
2042	8	14	23	2042_08_14 Hr 23	28.26	24.88	34.44	63.09	20.17
2042	8	14	24	2042_08_14 Hr 24	28.32	24.08	34.50	63.22	17.83
2042	8	15	1	2042_08_15 Hr 01	28.15	24.07	34.45	59.17	22.00
2042	8	15	2	2042_08_15 Hr 02	28.21	24.12	34.52	59.29	20.92
2042	8	15	3	2042_08_15 Hr 03	28.26	24.16	34.59	59.41	20.92
2042	8	15	4	2042_08_15 Hr 04	28.32	24.21	34.66	59.53	20.34
2042	8	15	5	2042_08_15 Hr 05	28.38	24.23	34.73	59.65	19.82
2042	8	15	6	2042_08_15 Hr 06	26.39	23.83	34.80	59.77	22.08
2042	8	15	7	2042_08_15 Hr 07	22.85	22.22	31.89	61.43	20.15
2042	8	15	8	2042_08_15 Hr 08	19.66	20.21	31.46	52.74	10.64
2042	8	15	9	2042_08_15 Hr 09	19.70	20.25	31.53	52.84	7.41
2042	8	15	10	2042_08_15 Hr 10	19.74	20.29	31.59	52.95	7.03
2042	8	15	11	2042_08_15 Hr 11	19.78	20.33	31.65	53.05	7.41
2042	8	15	12	2042_08_15 Hr 12	19.82	20.37	31.72	53.16	7.41
2042	8	15	13	2042_08_15 Hr 13	19.86	20.41	31.78	53.26	9.40
2042	8	15	14	2042_08_15 Hr 14	19.90	20.45	31.84	53.37	12.86
2042	8	15	15	2042_08_15 Hr 15	19.94	20.49	31.91	53.48	13.64
2042	8	15	16	2042_08_15 Hr 16	22.89	22.43	31.97	53.59	14.63
2042	8	15	17	2042_08_15 Hr 17	26.50	23.14	32.71	57.30	16.10
2042	8	15	18	2042_08_15 Hr 18	31.29	26.74	37.88	65.90	27.85
2042	8	15	19	2042_08_15 Hr 19	35.64	29.05	42.14	73.50	31.34
2042	8	15	20	2042_08_15 Hr 20	35.72	29.11	42.22	73.64	31.34

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2042	8	15	21	2042_08_15 Hr 21	35.79	29.17	42.31	73.79	31.01
2042	8	15	22	2042_08_15 Hr 22	35.86	29.23	42.39	73.94	31.08
2042	8	15	23	2042_08_15 Hr 23	33.44	27.71	40.09	69.30	23.74
2042	8	15	24	2042_08_15 Hr 24	33.51	26.78	40.17	69.44	21.78
2042	8	16	1	2042_08_16 Hr 01	26.68	22.57	32.18	55.21	21.27
2042	8	16	2	2042_08_16 Hr 02	26.74	22.39	32.24	55.32	20.63
2042	8	16	3	2042_08_16 Hr 03	26.79	22.22	32.31	55.43	20.72
2042	8	16	4	2042_08_16 Hr 04	26.85	22.03	32.37	55.54	20.54
2042	8	16	5	2042_08_16 Hr 05	26.90	22.03	32.42	55.65	18.35
2042	8	16	6	2042_08_16 Hr 06	26.95	22.03	32.48	55.76	20.38
2042	8	16	7	2042_08_16 Hr 07	20.20	19.77	31.15	50.74	17.56
2042	8	16	8	2042_08_16 Hr 08	17.66	19.46	28.06	47.59	12.82
2042	8	16	9	2042_08_16 Hr 09	17.72	19.49	27.80	47.68	10.79
2042	8	16	10	2042_08_16 Hr 10	17.76	19.53	27.85	47.78	6.54
2042	8	16	11	2042_08_16 Hr 11	17.79	19.57	27.90	47.87	7.27
2042	8	16	12	2042_08_16 Hr 12	17.83	19.61	27.96	47.97	2.50
2042	8	16	13	2042_08_16 Hr 13	17.86	19.65	28.02	48.06	6.86
2042	8	16	14	2042_08_16 Hr 14	17.90	19.69	28.07	48.16	7.63
2042	8	16	15	2042_08_16 Hr 15	17.97	19.73	28.13	48.26	12.41
2042	8	16	16	2042_08_16 Hr 16	18.58	19.77	28.18	48.35	12.82
2042	8	16	17	2042_08_16 Hr 17	23.36	20.88	29.86	52.06	13.31
2042	8	16	18	2042_08_16 Hr 18	27.45	23.38	33.87	58.38	23.16
2042	8	16	19	2042_08_16 Hr 19	29.67	23.91	36.52	62.31	22.64
2042	8	16	20	2042_08_16 Hr 20	29.73	23.95	36.59	62.43	22.03
2042	8	16	21	2042_08_16 Hr 21	29.79	24.00	36.66	62.56	20.06
2042	8	16	22	2042_08_16 Hr 22	29.85	24.05	36.74	62.68	18.02
2042	8	16	23	2042_08_16 Hr 23	29.91	24.10	36.81	62.81	20.06
2042	8	16	24	2042_08_16 Hr 24	29.97	23.29	36.87	62.93	18.60
2042	8	17	1	2042_08_17 Hr 01	64.29	57.76	82.41	140.55	48.20
2042	8	17	2	2042_08_17 Hr 02	64.41	57.87	82.57	140.83	55.20
2042	8	17	3	2042_08_17 Hr 03	64.54	57.99	82.74	141.12	49.17
2042	8	17	4	2042_08_17 Hr 04	64.67	58.11	82.90	141.40	49.58
2042	8	17	5	2042_08_17 Hr 05	64.80	58.22	83.07	141.68	49.07
2042	8	17	6	2042_08_17 Hr 06	60.12	56.56	83.23	141.96	49.58
2042	8	17	7	2042_08_17 Hr 07	54.60	50.82	79.67	125.90	23.11
2042	8	17	8	2042_08_17 Hr 08	49.56	49.11	71.03	121.01	18.68
2042	8	17	9	2042_08_17 Hr 09	49.66	49.21	71.17	121.25	18.68
2042	8	17	10	2042_08_17 Hr 10	49.76	49.33	71.32	121.50	16.62
2042	8	17	11	2042_08_17 Hr 11	49.86	49.57	71.46	121.74	12.09
2042	8	17	12	2042_08_17 Hr 12	49.95	50.19	71.60	121.98	15.59
2042	8	17	13	2042_08_17 Hr 13	50.05	49.63	71.74	122.23	16.49
2042	8	17	14	2042_08_17 Hr 14	50.15	50.39	71.89	122.47	21.59
2042	8	17	15	2042_08_17 Hr 15	50.26	50.49	72.03	122.72	33.79
2042	8	17	16	2042_08_17 Hr 16	55.59	50.89	72.18	122.96	35.29
2042	8	17	17	2042_08_17 Hr 17	64.47	60.29	84.68	148.16	53.50
2042	8	17	18	2042_08_17 Hr 18	76.90	66.26	98.21	166.27	68.55
2042	8	17	19	2042_08_17 Hr 19	82.06	68.79	104.35	180.90	68.55
2042	8	17	20	2042_08_17 Hr 20	82.23	68.92	104.56	181.27	68.69
2042	8	17	21	2042_08_17 Hr 21	82.39	69.06	104.76	181.63	64.34
2042	8	17	22	2042_08_17 Hr 22	82.56	69.20	104.97	181.99	58.49
2042	8	17	23	2042_08_17 Hr 23	82.72	69.34	105.17	182.35	58.26
2042	8	17	24	2042_08_17 Hr 24	82.10	63.30	105.17	182.71	53.86
2042	8	18	1	2042_08_18 Hr 01	43.11	37.78	58.97	97.65	22.52
2042	8	18	2	2042_08_18 Hr 02	43.20	37.70	56.65	97.84	24.43
2042	8	18	3	2042_08_18 Hr 03	43.29	37.18	55.88	98.04	23.64
2042	8	18	4	2042_08_18 Hr 04	43.37	37.24	55.98	98.23	24.41
2042	8	18	5	2042_08_18 Hr 05	43.37	37.32	56.09	98.43	24.84
2042	8	18	6	2042_08_18 Hr 06	43.55	38.10	58.75	98.63	24.63
2042	8	18	7	2042_08_18 Hr 07	44.77	38.67	58.82	103.77	31.65
2042	8	18	8	2042_08_18 Hr 08	41.18	38.43	56.12	97.17	28.26
2042	8	18	9	2042_08_18 Hr 09	40.01	37.71	54.33	90.16	32.23
2042	8	18	10	2042_08_18 Hr 10	40.09	37.79	54.44	90.34	31.71
2042	8	18	11	2042_08_18 Hr 11	40.17	37.86	54.55	90.52	31.71
2042	8	18	12	2042_08_18 Hr 12	40.25	37.94	54.66	90.70	32.23
2042	8	18	13	2042_08_18 Hr 13	40.33	38.02	54.76	90.88	33.08
2042	8	18	14	2042_08_18 Hr 14	40.41	38.09	54.87	91.07	33.08
2042	8	18	15	2042_08_18 Hr 15	40.50	38.17	54.98	91.25	33.14
2042	8	18	16	2042_08_18 Hr 16	40.58	38.24	55.09	91.43	34.43
2042	8	18	17	2042_08_18 Hr 17	43.14	39.76	58.88	97.48	36.35
2042	8	18	18	2042_08_18 Hr 18	52.54	46.95	69.61	121.41	46.23
2042	8	18	19	2042_08_18 Hr 19	55.72	48.07	69.74	124.59	44.53
2042	8	18	20	2042_08_18 Hr 20	55.83	48.17	69.88	124.84	45.17
2042	8	18	21	2042_08_18 Hr 21	55.94	48.26	70.02	125.09	41.02
2042	8	18	22	2042_08_18 Hr 22	56.06	48.36	70.16	125.34	39.91
2042	8	18	23	2042_08_18 Hr 23	52.27	45.85	66.36	117.48	35.05
2042	8	18	24	2042_08_18 Hr 24	49.47	43.00	66.49	117.71	28.81
2042	8	19	1	2042_08_19 Hr 01	32.43	29.19	45.61	75.55	18.52
2042	8	19	2	2042_08_19 Hr 02	32.50	28.42	43.92	75.70	20.50
2042	8	19	3	2042_08_19 Hr 03	32.56	27.95	43.08	75.85	20.23
2042	8	19	4	2042_08_19 Hr 04	32.58	28.02	42.72	76.01	19.87
2042	8	19	5	2042_08_19 Hr 05	32.61	28.21	42.72	76.16	18.80
2042	8	19	6	2042_08_19 Hr 06	32.76	28.64	45.27	76.31	20.75
2042	8	19	7	2042_08_19 Hr 07	34.64	29.81	46.76	80.33	26.32
2042	8	19	8	2042_08_19 Hr 08	30.04	28.70	42.70	69.62	24.70
2042	8	19	9	2042_08_19 Hr 09	30.10	28.76	42.76	69.76	23.63
2042	8	19	10	2042_08_19 Hr 10	30.16	28.81	42.84	69.90	23.02
2042	8	19	11	2042_08_19 Hr 11	30.22	28.87	42.93	70.04	23.23
2042	8	19	12	2042_08_19 Hr 12	30.28	28.93	43.01	70.18	23.60
2042	8	19	13	2042_08_19 Hr 13	30.34	28.99	43.10	70.32	24.39
2042	8	19	14	2042_08_19 Hr 14	30.40	29.04	43.19	70.46	23.91
2042	8	19	15	2042_08_19 Hr 15	30.46	29.10	43.27	70.60	24.17

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2042	8	19	16	2042_08_19 Hr 16	30.53	29.69	43.36	70.74	26.59
2042	8	19	17	2042_08_19 Hr 17	33.11	29.75	44.10	70.88	27.71
2042	8	19	18	2042_08_19 Hr 18	40.70	34.29	51.22	85.67	34.51
2042	8	19	19	2042_08_19 Hr 19	45.95	39.40	54.26	100.12	34.77
2042	8	19	20	2042_08_19 Hr 20	46.04	39.48	54.37	100.33	32.81
2042	8	19	21	2042_08_19 Hr 21	46.14	39.56	54.48	100.53	32.46
2042	8	19	22	2042_08_19 Hr 22	46.23	39.63	54.59	100.73	30.51
2042	8	19	23	2042_08_19 Hr 23	43.11	37.58	51.63	94.41	27.01
2042	8	19	24	2042_08_19 Hr 24	40.66	34.94	51.70	94.59	23.56
2042	8	20	1	2042_08_20 Hr 01	40.52	36.76	54.83	91.30	25.65
2042	8	20	2	2042_08_20 Hr 02	40.60	36.33	54.94	91.48	27.75
2042	8	20	3	2042_08_20 Hr 03	40.56	35.78	55.05	91.67	27.01
2042	8	20	4	2042_08_20 Hr 04	40.48	35.78	53.03	91.85	26.84
2042	8	20	5	2042_08_20 Hr 05	40.60	35.78	53.13	92.03	27.01
2042	8	20	6	2042_08_20 Hr 06	40.92	35.58	55.38	92.22	30.68
2042	8	20	7	2042_08_20 Hr 07	39.65	34.33	52.77	91.32	26.28
2042	8	20	8	2042_08_20 Hr 08	35.40	33.55	50.08	83.79	26.31
2042	8	20	9	2042_08_20 Hr 09	35.46	33.59	50.18	83.96	23.45
2042	8	20	10	2042_08_20 Hr 10	35.53	33.59	50.28	84.12	23.54
2042	8	20	11	2042_08_20 Hr 11	35.60	33.74	50.38	84.29	25.27
2042	8	20	12	2042_08_20 Hr 12	35.68	33.81	50.48	84.46	25.70
2042	8	20	13	2042_08_20 Hr 13	35.75	33.87	50.58	84.63	27.44
2042	8	20	14	2042_08_20 Hr 14	35.82	33.94	50.68	84.80	27.81
2042	8	20	15	2042_08_20 Hr 15	35.94	34.02	50.78	84.97	28.72
2042	8	20	16	2042_08_20 Hr 16	36.02	34.09	50.88	85.14	29.44
2042	8	20	17	2042_08_20 Hr 17	40.22	36.99	50.99	85.66	29.59
2042	8	20	18	2042_08_20 Hr 18	47.69	40.39	60.10	105.74	40.50
2042	8	20	19	2042_08_20 Hr 19	53.58	45.56	64.54	116.75	41.97
2042	8	20	20	2042_08_20 Hr 20	53.68	45.65	64.67	116.98	40.45
2042	8	20	21	2042_08_20 Hr 21	53.79	45.74	64.80	117.22	39.24
2042	8	20	22	2042_08_20 Hr 22	53.90	45.83	64.93	117.45	37.59
2042	8	20	23	2042_08_20 Hr 23	50.26	43.46	61.40	110.09	31.74
2042	8	20	24	2042_08_20 Hr 24	48.08	41.76	61.40	109.65	27.08
2042	8	21	1	2042_08_21 Hr 01	65.64	56.61	81.15	138.93	48.75
2042	8	21	2	2042_08_21 Hr 02	65.77	56.72	81.30	139.20	46.35
2042	8	21	3	2042_08_21 Hr 03	65.90	56.83	81.45	139.48	42.86
2042	8	21	4	2042_08_21 Hr 04	66.03	56.58	80.99	139.76	42.65
2042	8	21	5	2042_08_21 Hr 05	66.16	56.58	80.99	140.04	42.65
2042	8	21	6	2042_08_21 Hr 06	66.26	53.45	81.79	140.32	48.75
2042	8	21	7	2042_08_21 Hr 07	58.09	49.62	80.53	137.91	41.56
2042	8	21	8	2042_08_21 Hr 08	48.36	49.48	74.11	127.45	38.07
2042	8	21	9	2042_08_21 Hr 09	48.56	49.20	74.26	127.71	38.81
2042	8	21	10	2042_08_21 Hr 10	48.66	49.66	74.41	127.96	30.15
2042	8	21	11	2042_08_21 Hr 11	48.76	49.76	74.56	128.22	26.78
2042	8	21	12	2042_08_21 Hr 12	48.86	49.86	74.71	128.48	26.86
2042	8	21	13	2042_08_21 Hr 13	48.95	49.96	74.86	128.73	28.11
2042	8	21	14	2042_08_21 Hr 14	49.05	50.06	75.01	128.99	28.57
2042	8	21	15	2042_08_21 Hr 15	52.95	50.16	75.16	129.25	33.03
2042	8	21	16	2042_08_21 Hr 16	53.84	50.26	75.31	129.51	35.44
2042	8	21	17	2042_08_21 Hr 17	59.50	53.12	82.37	130.34	45.02
2042	8	21	18	2042_08_21 Hr 18	69.33	59.52	84.24	151.06	65.02
2042	8	21	19	2042_08_21 Hr 19	81.01	68.68	98.82	171.72	66.22
2042	8	21	20	2042_08_21 Hr 20	81.19	68.81	99.02	172.06	71.71
2042	8	21	21	2042_08_21 Hr 21	81.36	68.95	99.22	172.40	68.20
2042	8	21	22	2042_08_21 Hr 22	81.52	69.09	99.41	172.75	62.24
2042	8	21	23	2042_08_21 Hr 23	76.02	65.50	94.02	161.91	49.36
2042	8	21	24	2042_08_21 Hr 24	76.17	62.44	94.21	162.22	43.81
2042	8	22	1	2042_08_22 Hr 01	41.41	36.74	52.70	90.97	28.73
2042	8	22	2	2042_08_22 Hr 02	41.49	36.81	52.81	91.16	32.72
2042	8	22	3	2042_08_22 Hr 03	41.57	36.89	52.91	91.34	32.64
2042	8	22	4	2042_08_22 Hr 04	41.66	36.96	53.02	91.52	30.92
2042	8	22	5	2042_08_22 Hr 05	41.74	37.03	53.12	91.70	28.50
2042	8	22	6	2042_08_22 Hr 06	41.01	37.10	53.23	91.89	32.72
2042	8	22	7	2042_08_22 Hr 07	39.07	34.56	52.64	96.48	24.11
2042	8	22	8	2042_08_22 Hr 08	30.82	32.14	48.13	82.38	16.88
2042	8	22	9	2042_08_22 Hr 09	30.89	32.20	48.23	82.55	15.58
2042	8	22	10	2042_08_22 Hr 10	30.95	32.26	48.32	82.71	11.34
2042	8	22	11	2042_08_22 Hr 11	31.01	32.32	48.42	82.88	11.34
2042	8	22	12	2042_08_22 Hr 12	31.07	32.39	48.52	83.04	11.34
2042	8	22	13	2042_08_22 Hr 13	31.13	32.46	48.61	83.21	15.21
2042	8	22	14	2042_08_22 Hr 14	31.20	32.53	48.71	83.37	18.96
2042	8	22	15	2042_08_22 Hr 15	31.26	33.09	48.81	83.54	23.11
2042	8	22	16	2042_08_22 Hr 16	37.24	35.13	48.91	83.71	23.11
2042	8	22	17	2042_08_22 Hr 17	41.99	38.31	52.71	91.88	36.02
2042	8	22	18	2042_08_22 Hr 18	52.24	42.58	61.91	104.74	45.89
2042	8	22	19	2042_08_22 Hr 19	58.01	46.41	69.47	119.21	49.65
2042	8	22	20	2042_08_22 Hr 20	58.12	46.50	69.60	119.45	51.21
2042	8	22	21	2042_08_22 Hr 21	58.24	46.60	69.74	119.69	52.22
2042	8	22	22	2042_08_22 Hr 22	58.35	46.69	69.88	119.92	48.80
2042	8	22	23	2042_08_22 Hr 23	54.42	44.26	66.09	112.40	37.85
2042	8	22	24	2042_08_22 Hr 24	54.52	41.92	66.11	112.62	34.58
2042	8	23	1	2042_08_23 Hr 01	39.59	34.20	49.27	83.47	34.51
2042	8	23	2	2042_08_23 Hr 02	39.67	34.27	49.37	83.63	34.96
2042	8	23	3	2042_08_23 Hr 03	39.75	34.34	49.47	83.80	33.35
2042	8	23	4	2042_08_23 Hr 04	39.83	33.47	49.57	83.97	31.88
2042	8	23	5	2042_08_23 Hr 05	39.91	33.47	49.66	84.14	29.66
2042	8	23	6	2042_08_23 Hr 06	39.99	33.47	49.75	84.30	30.61
2042	8	23	7	2042_08_23 Hr 07	32.06	31.46	47.05	80.11	29.28
2042	8	23	8	2042_08_23 Hr 08	26.41	29.48	43.26	71.95	20.29
2042	8	23	9	2042_08_23 Hr 09	26.37	29.54	42.57	72.09	16.26
2042	8	23	10	2042_08_23 Hr 10	26.42	29.60	42.64	72.23	10.54

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2042	8	23	11	2042_08_23 Hr 11	26.48	29.66	42.73	72.38	11.53
2042	8	23	12	2042_08_23 Hr 12	26.53	29.72	42.81	72.52	3.91
2042	8	23	13	2042_08_23 Hr 13	26.58	29.78	42.90	72.67	8.45
2042	8	23	14	2042_08_23 Hr 14	26.64	30.14	42.98	72.81	11.53
2042	8	23	15	2042_08_23 Hr 15	26.69	29.90	43.07	72.96	14.27
2042	8	23	16	2042_08_23 Hr 16	26.83	29.96	43.16	73.11	19.58
2042	8	23	17	2042_08_23 Hr 17	33.59	31.99	46.00	80.11	23.61
2042	8	23	18	2042_08_23 Hr 18	41.28	36.10	51.10	90.04	30.28
2042	8	23	19	2042_08_23 Hr 19	47.86	36.53	55.51	96.33	32.82
2042	8	23	20	2042_08_23 Hr 20	47.95	36.60	55.62	96.52	32.41
2042	8	23	21	2042_08_23 Hr 21	48.05	36.68	55.73	96.72	30.47
2042	8	23	22	2042_08_23 Hr 22	48.15	36.75	55.84	96.91	28.36
2042	8	23	23	2042_08_23 Hr 23	48.24	36.82	55.94	97.10	29.87
2042	8	23	24	2042_08_23 Hr 24	48.34	35.58	55.94	97.29	27.13
2042	8	24	1	2042_08_24 Hr 01	27.13	27.57	38.16	64.52	24.47
2042	8	24	2	2042_08_24 Hr 02	27.18	27.63	38.24	64.65	24.47
2042	8	24	3	2042_08_24 Hr 03	27.24	27.69	38.31	64.78	24.02
2042	8	24	4	2042_08_24 Hr 04	27.29	27.74	38.39	64.91	22.90
2042	8	24	5	2042_08_24 Hr 05	27.35	27.80	38.47	65.04	22.65
2042	8	24	6	2042_08_24 Hr 06	27.39	27.07	38.54	65.17	24.18
2042	8	24	7	2042_08_24 Hr 07	25.60	24.81	38.47	59.33	10.92
2042	8	24	8	2042_08_24 Hr 08	22.12	22.20	32.89	54.91	9.82
2042	8	24	9	2042_08_24 Hr 09	22.16	22.21	32.96	55.02	4.59
2042	8	24	10	2042_08_24 Hr 10	22.20	22.29	33.02	55.13	4.43
2042	8	24	11	2042_08_24 Hr 11	22.25	22.33	33.09	55.24	4.43
2042	8	24	12	2042_08_24 Hr 12	22.30	22.40	33.16	55.35	4.59
2042	8	24	13	2042_08_24 Hr 13	22.34	22.45	33.22	55.46	7.79
2042	8	24	14	2042_08_24 Hr 14	22.39	22.49	33.29	55.57	7.44
2042	8	24	15	2042_08_24 Hr 15	23.71	22.54	33.36	55.68	9.36
2042	8	24	16	2042_08_24 Hr 16	23.76	22.58	33.42	55.79	16.63
2042	8	24	17	2042_08_24 Hr 17	28.91	27.36	38.27	68.56	26.56
2042	8	24	18	2042_08_24 Hr 18	39.93	30.96	43.21	76.68	36.50
2042	8	24	19	2042_08_24 Hr 19	41.12	31.85	47.89	85.91	34.01
2042	8	24	20	2042_08_24 Hr 20	41.20	31.91	49.00	86.08	31.19
2042	8	24	21	2042_08_24 Hr 21	41.28	31.98	49.10	86.25	30.58
2042	8	24	22	2042_08_24 Hr 22	41.36	32.04	49.19	86.43	28.02
2042	8	24	23	2042_08_24 Hr 23	41.45	32.11	49.29	86.60	29.68
2042	8	24	24	2042_08_24 Hr 24	39.68	29.54	48.33	86.67	27.01
2042	8	25	1	2042_08_25 Hr 01	61.85	56.53	83.69	141.76	37.68
2042	8	25	2	2042_08_25 Hr 02	61.97	56.05	82.08	142.04	38.41
2042	8	25	3	2042_08_25 Hr 03	62.09	53.82	81.18	142.32	39.96
2042	8	25	4	2042_08_25 Hr 04	62.22	53.82	81.70	142.61	38.72
2042	8	25	5	2042_08_25 Hr 05	62.34	53.92	82.08	142.89	38.85
2042	8	25	6	2042_08_25 Hr 06	62.47	56.05	83.50	143.18	40.24
2042	8	25	7	2042_08_25 Hr 07	62.62	55.35	86.29	149.34	49.95
2042	8	25	8	2042_08_25 Hr 08	64.41	57.62	82.60	141.30	43.18
2042	8	25	9	2042_08_25 Hr 09	57.40	53.49	79.46	130.89	39.77
2042	8	25	10	2042_08_25 Hr 10	57.51	53.78	79.62	131.15	44.44
2042	8	25	11	2042_08_25 Hr 11	57.63	53.78	79.78	131.41	44.90
2042	8	25	12	2042_08_25 Hr 12	57.74	54.12	79.94	131.68	45.49
2042	8	25	13	2042_08_25 Hr 13	57.86	54.22	80.97	131.94	50.15
2042	8	25	14	2042_08_25 Hr 14	57.97	54.33	80.20	132.20	51.12
2042	8	25	15	2042_08_25 Hr 15	58.09	54.44	81.29	132.47	51.45
2042	8	25	16	2042_08_25 Hr 16	58.23	55.32	81.46	132.73	52.23
2042	8	25	17	2042_08_25 Hr 17	64.84	61.99	86.59	146.04	55.74
2042	8	25	18	2042_08_25 Hr 18	80.92	71.31	98.01	173.77	59.85
2042	8	25	19	2042_08_25 Hr 19	85.47	73.21	105.40	190.14	60.66
2042	8	25	20	2042_08_25 Hr 20	85.65	73.36	105.61	190.52	62.45
2042	8	25	21	2042_08_25 Hr 21	85.82	73.51	105.82	190.90	56.56
2042	8	25	22	2042_08_25 Hr 22	85.99	73.65	106.03	191.28	55.98
2042	8	25	23	2042_08_25 Hr 23	80.18	69.82	100.28	179.28	46.09
2042	8	25	24	2042_08_25 Hr 24	72.34	61.14	100.48	174.10	44.95
2042	8	26	1	2042_08_26 Hr 01	30.70	27.33	41.97	70.04	17.66
2042	8	26	2	2042_08_26 Hr 02	30.60	27.17	40.94	70.18	17.98
2042	8	26	3	2042_08_26 Hr 03	29.88	25.93	40.87	70.32	19.52
2042	8	26	4	2042_08_26 Hr 04	29.77	25.93	40.75	70.46	19.28
2042	8	26	5	2042_08_26 Hr 05	30.94	27.17	40.77	70.60	18.43
2042	8	26	6	2042_08_26 Hr 06	31.01	27.40	41.97	70.74	17.75
2042	8	26	7	2042_08_26 Hr 07	32.32	28.30	43.78	75.08	22.36
2042	8	26	8	2042_08_26 Hr 08	29.26	26.23	40.24	65.19	20.34
2042	8	26	9	2042_08_26 Hr 09	28.46	26.29	40.24	64.67	18.33
2042	8	26	10	2042_08_26 Hr 10	28.55	26.34	40.83	64.80	21.73
2042	8	26	11	2042_08_26 Hr 11	28.61	26.39	40.91	64.93	22.26
2042	8	26	12	2042_08_26 Hr 12	28.67	26.44	40.99	65.06	21.82
2042	8	26	13	2042_08_26 Hr 13	28.72	26.50	41.07	65.19	23.44
2042	8	26	14	2042_08_26 Hr 14	28.78	26.55	41.16	65.32	23.77
2042	8	26	15	2042_08_26 Hr 15	29.02	26.60	41.24	65.45	23.77
2042	8	26	16	2042_08_26 Hr 16	30.64	28.68	41.56	65.58	24.05
2042	8	26	17	2042_08_26 Hr 17	32.43	29.05	41.93	68.11	27.04
2042	8	26	18	2042_08_26 Hr 18	38.79	34.24	48.81	81.10	30.05
2042	8	26	19	2042_08_26 Hr 19	43.22	38.52	51.53	98.81	32.22
2042	8	26	20	2042_08_26 Hr 20	43.31	38.60	51.63	99.00	34.18
2042	8	26	21	2042_08_26 Hr 21	43.40	38.68	51.73	99.20	31.47
2042	8	26	22	2042_08_26 Hr 22	43.49	38.76	51.84	99.40	33.12
2042	8	26	23	2042_08_26 Hr 23	40.55	36.74	49.02	93.16	28.69
2042	8	26	24	2042_08_26 Hr 24	39.00	31.97	49.10	91.54	23.74
2042	8	27	1	2042_08_27 Hr 01	28.24	25.73	39.25	64.81	20.59
2042	8	27	2	2042_08_27 Hr 02	28.29	25.03	39.33	64.94	19.20
2042	8	27	3	2042_08_27 Hr 03	28.35	25.03	38.68	65.07	19.10
2042	8	27	4	2042_08_27 Hr 04	28.35	24.97	37.64	65.20	18.94
2042	8	27	5	2042_08_27 Hr 05	28.35	25.03	37.70	65.33	18.73

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2042	8	27	6	2042_08_27 Hr 06	28.52	25.21	39.60	65.46	19.77
2042	8	27	7	2042_08_27 Hr 07	26.94	23.72	37.81	67.51	18.38
2042	8	27	8	2042_08_27 Hr 08	25.48	24.27	35.85	59.72	18.34
2042	8	27	9	2042_08_27 Hr 09	25.54	23.49	35.92	59.84	20.51
2042	8	27	10	2042_08_27 Hr 10	25.59	23.53	35.99	59.96	17.05
2042	8	27	11	2042_08_27 Hr 11	25.64	23.58	36.06	60.08	17.30
2042	8	27	12	2042_08_27 Hr 12	25.69	23.63	36.13	60.20	18.11
2042	8	27	13	2042_08_27 Hr 13	25.74	23.68	36.21	60.32	19.53
2042	8	27	14	2042_08_27 Hr 14	25.79	23.73	36.28	60.44	20.61
2042	8	27	15	2042_08_27 Hr 15	25.84	23.79	36.35	60.56	21.26
2042	8	27	16	2042_08_27 Hr 16	25.89	23.84	36.42	60.68	21.85
2042	8	27	17	2042_08_27 Hr 17	28.78	26.31	37.60	60.80	22.79
2042	8	27	18	2042_08_27 Hr 18	35.59	30.87	43.02	74.11	27.66
2042	8	27	19	2042_08_27 Hr 19	39.45	34.45	46.97	85.83	29.82
2042	8	27	20	2042_08_27 Hr 20	39.53	34.52	47.07	86.00	28.12
2042	8	27	21	2042_08_27 Hr 21	39.60	34.59	47.16	86.17	27.42
2042	8	27	22	2042_08_27 Hr 22	39.68	34.66	47.26	86.34	26.78
2042	8	27	23	2042_08_27 Hr 23	37.00	32.86	44.69	80.92	23.64
2042	8	27	24	2042_08_27 Hr 24	34.35	29.56	43.17	77.66	19.46
2042	8	28	1	2042_08_28 Hr 01	26.55	22.67	34.10	57.51	19.12
2042	8	28	2	2042_08_28 Hr 02	26.60	22.71	34.12	57.62	18.61
2042	8	28	3	2042_08_28 Hr 03	26.65	22.76	34.17	57.74	18.43
2042	8	28	4	2042_08_28 Hr 04	26.71	22.81	34.24	57.85	17.79
2042	8	28	5	2042_08_28 Hr 05	26.76	22.84	34.30	57.97	18.04
2042	8	28	6	2042_08_28 Hr 06	26.81	22.89	34.11	58.08	18.89
2042	8	28	7	2042_08_28 Hr 07	23.22	20.82	34.20	58.10	18.46
2042	8	28	8	2042_08_28 Hr 08	20.44	20.51	32.15	52.78	16.45
2042	8	28	9	2042_08_28 Hr 09	20.48	20.52	31.31	52.88	16.11
2042	8	28	10	2042_08_28 Hr 10	20.53	20.56	31.38	52.99	13.92
2042	8	28	11	2042_08_28 Hr 11	20.57	20.61	31.44	53.09	13.96
2042	8	28	12	2042_08_28 Hr 12	20.61	20.77	31.50	53.20	14.50
2042	8	28	13	2042_08_28 Hr 13	20.65	20.82	31.57	53.31	13.96
2042	8	28	14	2042_08_28 Hr 14	20.69	20.86	31.63	53.41	13.92
2042	8	28	15	2042_08_28 Hr 15	20.73	20.77	31.69	53.52	14.20
2042	8	28	16	2042_08_28 Hr 16	20.77	20.98	31.86	53.63	13.96
2042	8	28	17	2042_08_28 Hr 17	24.47	24.27	34.89	56.41	19.79
2042	8	28	18	2042_08_28 Hr 18	30.97	26.26	36.93	64.40	23.24
2042	8	28	19	2042_08_28 Hr 19	36.65	30.20	41.89	75.66	27.10
2042	8	28	20	2042_08_28 Hr 20	36.72	30.26	41.97	75.82	27.73
2042	8	28	21	2042_08_28 Hr 21	36.79	30.32	42.05	75.97	26.64
2042	8	28	22	2042_08_28 Hr 22	36.87	30.38	42.14	76.12	25.89
2042	8	28	23	2042_08_28 Hr 23	34.38	28.80	39.85	71.34	23.05
2042	8	28	24	2042_08_28 Hr 24	33.17	27.77	39.93	71.47	19.84
2042	8	29	1	2042_08_29 Hr 01	28.84	24.62	35.92	60.14	21.51
2042	8	29	2	2042_08_29 Hr 02	28.89	24.67	36.00	60.26	22.14
2042	8	29	3	2042_08_29 Hr 03	28.95	24.72	36.07	60.38	20.81
2042	8	29	4	2042_08_29 Hr 04	29.01	24.76	36.14	60.50	21.08
2042	8	29	5	2042_08_29 Hr 05	29.05	24.76	36.21	60.62	22.08
2042	8	29	6	2042_08_29 Hr 06	29.11	24.86	36.28	60.74	22.55
2042	8	29	7	2042_08_29 Hr 07	24.39	22.78	35.99	64.14	22.31
2042	8	29	8	2042_08_29 Hr 08	20.60	22.05	32.81	55.11	13.96
2042	8	29	9	2042_08_29 Hr 09	20.64	22.10	32.87	55.22	12.03
2042	8	29	10	2042_08_29 Hr 10	20.68	22.14	32.94	55.33	7.30
2042	8	29	11	2042_08_29 Hr 11	20.72	22.18	33.01	55.44	8.49
2042	8	29	12	2042_08_29 Hr 12	20.61	22.23	33.07	55.55	8.38
2042	8	29	13	2042_08_29 Hr 13	20.81	22.27	33.14	55.66	12.03
2042	8	29	14	2042_08_29 Hr 14	20.85	22.32	33.20	55.77	13.64
2042	8	29	15	2042_08_29 Hr 15	20.89	22.36	33.27	55.88	14.41
2042	8	29	16	2042_08_29 Hr 16	23.18	23.30	34.24	56.31	16.06
2042	8	29	17	2042_08_29 Hr 17	28.47	25.50	37.02	60.43	25.00
2042	8	29	18	2042_08_29 Hr 18	35.95	28.37	41.43	72.10	28.74
2042	8	29	19	2042_08_29 Hr 19	41.59	33.63	48.72	87.97	33.12
2042	8	29	20	2042_08_29 Hr 20	41.67	33.70	48.82	88.15	33.76
2042	8	29	21	2042_08_29 Hr 21	41.76	33.76	48.92	88.32	33.42
2042	8	29	22	2042_08_29 Hr 22	41.84	33.83	49.01	88.50	31.45
2042	8	29	23	2042_08_29 Hr 23	39.01	32.06	46.34	82.95	23.82
2042	8	29	24	2042_08_29 Hr 24	36.63	28.92	45.37	81.80	22.91
2042	8	30	1	2042_08_30 Hr 01	43.23	37.74	55.85	93.04	38.28
2042	8	30	2	2042_08_30 Hr 02	43.31	37.82	55.96	93.22	38.40
2042	8	30	3	2042_08_30 Hr 03	43.40	37.68	56.07	93.41	36.94
2042	8	30	4	2042_08_30 Hr 04	43.49	37.68	56.18	93.60	34.39
2042	8	30	5	2042_08_30 Hr 05	43.57	37.68	56.29	93.78	35.55
2042	8	30	6	2042_08_30 Hr 06	43.66	37.64	56.40	93.97	37.96
2042	8	30	7	2042_08_30 Hr 07	36.55	34.45	50.93	92.51	26.17
2042	8	30	8	2042_08_30 Hr 08	32.53	32.53	48.14	80.19	18.96
2042	8	30	9	2042_08_30 Hr 09	32.60	32.60	48.24	80.35	17.71
2042	8	30	10	2042_08_30 Hr 10	32.66	32.66	48.34	80.52	13.75
2042	8	30	11	2042_08_30 Hr 11	32.73	32.73	48.43	80.68	13.93
2042	8	30	12	2042_08_30 Hr 12	31.98	32.79	48.53	80.84	13.19
2042	8	30	13	2042_08_30 Hr 13	32.86	32.86	48.63	81.00	16.88
2042	8	30	14	2042_08_30 Hr 14	32.92	33.01	48.72	81.16	21.09
2042	8	30	15	2042_08_30 Hr 15	32.99	33.47	48.82	81.32	22.77
2042	8	30	16	2042_08_30 Hr 16	33.06	34.29	48.92	81.49	25.09
2042	8	30	17	2042_08_30 Hr 17	43.97	38.26	56.01	93.43	28.25
2042	8	30	18	2042_08_30 Hr 18	49.47	43.73	60.90	108.22	35.00
2042	8	30	19	2042_08_30 Hr 19	54.26	45.99	66.87	118.96	36.49
2042	8	30	20	2042_08_30 Hr 20	54.37	46.08	67.01	119.20	30.92
2042	8	30	21	2042_08_30 Hr 21	54.48	46.17	67.14	119.44	33.09
2042	8	30	22	2042_08_30 Hr 22	54.59	46.26	67.27	119.68	29.65
2042	8	30	23	2042_08_30 Hr 23	54.70	45.79	67.40	119.91	30.39
2042	8	30	24	2042_08_30 Hr 24	52.55	43.24	66.82	118.38	30.85

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2042	8	31	1	2042_08_31 Hr 01	28.41	25.54	37.08	61.91	24.09
2042	8	31	2	2042_08_31 Hr 02	28.47	25.59	37.15	62.03	23.38
2042	8	31	3	2042_08_31 Hr 03	28.52	25.64	37.23	62.16	22.82
2042	8	31	4	2042_08_31 Hr 04	28.58	25.63	37.30	62.28	23.12
2042	8	31	5	2042_08_31 Hr 05	28.64	25.65	37.37	62.41	23.12
2042	8	31	6	2042_08_31 Hr 06	28.68	25.59	37.45	62.53	22.00
2042	8	31	7	2042_08_31 Hr 07	23.21	22.59	35.31	58.45	12.18
2042	8	31	8	2042_08_31 Hr 08	22.62	22.02	31.96	52.82	10.73
2042	8	31	9	2042_08_31 Hr 09	22.66	22.06	32.02	52.92	9.54
2042	8	31	10	2042_08_31 Hr 10	22.71	22.10	32.09	53.03	9.54
2042	8	31	11	2042_08_31 Hr 11	22.75	22.15	32.15	53.14	9.54
2042	8	31	12	2042_08_31 Hr 12	22.80	22.19	32.22	53.24	9.54
2042	8	31	13	2042_08_31 Hr 13	22.85	22.24	32.28	53.35	9.54
2042	8	31	14	2042_08_31 Hr 14	22.89	22.28	32.35	53.46	10.29
2042	8	31	15	2042_08_31 Hr 15	22.94	23.81	32.57	53.56	12.53
2042	8	31	16	2042_08_31 Hr 16	24.68	24.75	33.16	53.67	17.68
2042	8	31	17	2042_08_31 Hr 17	31.45	27.69	38.84	65.29	27.56
2042	8	31	18	2042_08_31 Hr 18	34.40	30.88	44.66	74.26	28.14
2042	8	31	19	2042_08_31 Hr 19	39.88	34.26	51.47	90.24	28.61
2042	8	31	20	2042_08_31 Hr 20	42.14	35.41	52.63	98.79	29.45
2042	8	31	21	2042_08_31 Hr 21	41.60	35.47	52.46	98.79	28.64
2042	8	31	22	2042_08_31 Hr 22	42.14	34.38	52.11	98.79	26.94
2042	8	31	23	2042_08_31 Hr 23	39.18	32.21	51.47	89.54	24.91
2042	8	31	24	2042_08_31 Hr 24	36.35	30.48	49.52	85.78	23.16
2042	9	1	1	2042_09_01 Hr 01	30.17	27.58	43.04	71.97	20.48
2042	9	1	2	2042_09_01 Hr 02	30.23	27.62	43.13	72.11	18.10
2042	9	1	3	2042_09_01 Hr 03	30.29	27.62	43.21	72.25	18.94
2042	9	1	4	2042_09_01 Hr 04	30.34	27.28	43.02	72.40	18.10
2042	9	1	5	2042_09_01 Hr 05	30.40	27.44	43.38	72.54	18.61
2042	9	1	6	2042_09_01 Hr 06	30.47	27.74	43.46	72.68	21.29
2042	9	1	7	2042_09_01 Hr 07	25.97	26.51	41.69	70.32	17.18
2042	9	1	8	2042_09_01 Hr 08	25.63	25.30	37.24	60.80	20.12
2042	9	1	9	2042_09_01 Hr 09	25.54	23.09	35.77	60.01	18.73
2042	9	1	10	2042_09_01 Hr 10	25.59	23.13	35.83	60.13	18.73
2042	9	1	11	2042_09_01 Hr 11	25.64	24.20	35.90	60.25	18.60
2042	9	1	12	2042_09_01 Hr 12	25.83	23.91	35.98	60.37	19.22
2042	9	1	13	2042_09_01 Hr 13	26.20	25.30	37.18	60.50	19.29
2042	9	1	14	2042_09_01 Hr 14	28.08	25.62	38.77	60.62	19.29
2042	9	1	15	2042_09_01 Hr 15	29.88	27.09	40.70	60.80	19.71
2042	9	1	16	2042_09_01 Hr 16	33.03	29.24	42.72	68.75	19.71
2042	9	1	17	2042_09_01 Hr 17	36.06	32.48	46.51	76.22	24.37
2042	9	1	18	2042_09_01 Hr 18	39.03	34.55	48.16	81.66	25.94
2042	9	1	19	2042_09_01 Hr 19	39.16	34.62	48.26	81.82	30.32
2042	9	1	20	2042_09_01 Hr 20	39.16	34.68	48.35	81.99	29.05
2042	9	1	21	2042_09_01 Hr 21	39.23	34.75	48.45	82.15	28.81
2042	9	1	22	2042_09_01 Hr 22	39.31	34.82	48.55	82.31	23.80
2042	9	1	23	2042_09_01 Hr 23	40.18	36.00	50.76	85.43	23.14
2042	9	1	24	2042_09_01 Hr 24	37.52	32.77	50.08	85.60	19.62
2042	9	2	1	2042_09_02 Hr 01	38.11	33.02	53.60	90.61	18.27
2042	9	2	2	2042_09_02 Hr 02	36.46	32.38	53.71	90.79	18.99
2042	9	2	3	2042_09_02 Hr 03	35.74	32.30	53.39	90.97	19.93
2042	9	2	4	2042_09_02 Hr 04	35.22	32.26	49.23	89.72	17.57
2042	9	2	5	2042_09_02 Hr 05	35.74	32.32	51.38	90.69	19.93
2042	9	2	6	2042_09_02 Hr 06	36.25	32.39	54.14	91.52	20.63
2042	9	2	7	2042_09_02 Hr 07	35.03	31.45	50.31	88.54	22.75
2042	9	2	8	2042_09_02 Hr 08	33.58	31.50	46.63	75.41	26.41
2042	9	2	9	2042_09_02 Hr 09	33.64	31.57	46.71	75.56	25.17
2042	9	2	10	2042_09_02 Hr 10	33.71	31.63	46.81	75.71	24.68
2042	9	2	11	2042_09_02 Hr 11	33.78	31.69	46.90	75.86	26.04
2042	9	2	12	2042_09_02 Hr 12	33.84	31.76	47.00	76.01	26.04
2042	9	2	13	2042_09_02 Hr 13	33.91	31.82	47.09	76.16	25.11
2042	9	2	14	2042_09_02 Hr 14	33.98	31.88	47.18	76.32	25.37
2042	9	2	15	2042_09_02 Hr 15	34.05	31.96	47.28	76.47	25.39
2042	9	2	16	2042_09_02 Hr 16	36.00	33.51	48.35	76.62	27.39
2042	9	2	17	2042_09_02 Hr 17	41.35	37.63	54.15	87.74	31.69
2042	9	2	18	2042_09_02 Hr 18	45.63	40.59	55.96	92.73	33.90
2042	9	2	19	2042_09_02 Hr 19	45.72	40.67	56.07	92.92	34.71
2042	9	2	20	2042_09_02 Hr 20	45.82	40.75	56.18	93.10	32.58
2042	9	2	21	2042_09_02 Hr 21	45.91	40.83	56.29	93.29	32.18
2042	9	2	22	2042_09_02 Hr 22	46.00	40.91	56.40	93.48	32.08
2042	9	2	23	2042_09_02 Hr 23	47.03	42.29	58.98	97.01	28.54
2042	9	2	24	2042_09_02 Hr 24	42.28	37.75	56.93	97.20	22.17
2042	9	3	1	2042_09_03 Hr 01	42.04	38.64	56.80	94.17	21.03
2042	9	3	2	2042_09_03 Hr 02	42.13	35.06	55.88	94.36	20.70
2042	9	3	3	2042_09_03 Hr 03	39.66	34.91	54.45	94.55	19.91
2042	9	3	4	2042_09_03 Hr 04	39.29	34.94	54.07	94.74	19.67
2042	9	3	5	2042_09_03 Hr 05	39.39	35.03	54.16	94.93	22.06
2042	9	3	6	2042_09_03 Hr 06	42.46	36.98	56.16	95.12	22.98
2042	9	3	7	2042_09_03 Hr 07	35.13	32.46	52.18	86.78	21.11
2042	9	3	8	2042_09_03 Hr 08	33.90	32.51	48.84	78.37	19.85
2042	9	3	9	2042_09_03 Hr 09	33.97	32.57	48.94	78.53	26.11
2042	9	3	10	2042_09_03 Hr 10	34.04	32.64	49.04	78.69	26.10
2042	9	3	11	2042_09_03 Hr 11	34.11	32.70	49.14	78.84	25.78
2042	9	3	12	2042_09_03 Hr 12	34.17	32.77	49.24	79.00	25.25
2042	9	3	13	2042_09_03 Hr 13	34.24	32.84	49.33	79.16	25.25
2042	9	3	14	2042_09_03 Hr 14	34.31	32.90	49.43	79.32	25.55
2042	9	3	15	2042_09_03 Hr 15	34.38	32.97	49.53	79.48	28.87
2042	9	3	16	2042_09_03 Hr 16	38.19	33.93	49.63	79.63	30.44
2042	9	3	17	2042_09_03 Hr 17	42.54	37.77	52.77	92.97	32.73
2042	9	3	18	2042_09_03 Hr 18	46.54	41.83	58.62	98.43	38.06
2042	9	3	19	2042_09_03 Hr 19	46.66	42.12	58.74	98.63	40.21

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2042	9	3	20	2042_09_03 Hr 20	46.73	42.00	58.86	98.82	38.12
2042	9	3	21	2042_09_03 Hr 21	46.82	42.09	58.98	99.02	32.31
2042	9	3	22	2042_09_03 Hr 22	46.91	42.16	59.09	99.22	29.94
2042	9	3	23	2042_09_03 Hr 23	47.96	42.37	61.79	102.97	28.71
2042	9	3	24	2042_09_03 Hr 24	45.59	39.17	61.92	103.18	24.60
2042	9	4	1	2042_09_04 Hr 01	35.20	32.19	49.81	80.89	19.79
2042	9	4	2	2042_09_04 Hr 02	34.46	31.68	47.22	81.05	16.68
2042	9	4	3	2042_09_04 Hr 03	33.87	30.51	46.43	81.22	15.76
2042	9	4	4	2042_09_04 Hr 04	33.62	29.04	45.86	81.38	15.69
2042	9	4	5	2042_09_04 Hr 05	32.66	29.04	45.78	81.54	16.37
2042	9	4	6	2042_09_04 Hr 06	33.22	29.46	46.85	81.70	18.37
2042	9	4	7	2042_09_04 Hr 07	28.92	27.18	41.80	70.05	15.98
2042	9	4	8	2042_09_04 Hr 08	28.96	26.92	41.97	67.32	15.98
2042	9	4	9	2042_09_04 Hr 09	28.85	27.29	42.05	67.43	15.98
2042	9	4	10	2042_09_04 Hr 10	28.91	27.34	42.13	67.57	22.92
2042	9	4	11	2042_09_04 Hr 11	28.96	27.39	42.22	67.70	22.92
2042	9	4	12	2042_09_04 Hr 12	29.02	27.45	42.30	67.84	21.78
2042	9	4	13	2042_09_04 Hr 13	29.08	27.50	42.39	67.97	21.01
2042	9	4	14	2042_09_04 Hr 14	29.14	27.56	42.47	68.11	21.05
2042	9	4	15	2042_09_04 Hr 15	29.20	27.62	42.56	68.24	21.46
2042	9	4	16	2042_09_04 Hr 16	31.61	31.47	42.64	68.61	23.39
2042	9	4	17	2042_09_04 Hr 17	36.59	33.00	43.50	74.15	27.24
2042	9	4	18	2042_09_04 Hr 18	41.03	35.98	50.37	84.24	35.91
2042	9	4	19	2042_09_04 Hr 19	41.12	36.05	50.47	84.41	37.05
2042	9	4	20	2042_09_04 Hr 20	41.20	36.12	50.57	84.58	33.99
2042	9	4	21	2042_09_04 Hr 21	41.28	36.20	50.67	84.75	30.77
2042	9	4	22	2042_09_04 Hr 22	41.36	36.27	50.77	84.92	29.33
2042	9	4	23	2042_09_04 Hr 23	42.29	37.49	53.09	88.13	26.57
2042	9	4	24	2042_09_04 Hr 24	39.45	34.43	53.20	88.30	24.57
2042	9	5	1	2042_09_05 Hr 01	29.39	26.42	41.89	68.05	18.38
2042	9	5	2	2042_09_05 Hr 02	29.18	25.95	39.96	68.19	18.38
2042	9	5	3	2042_09_05 Hr 03	29.22	25.97	39.34	68.32	17.70
2042	9	5	4	2042_09_05 Hr 04	28.79	26.02	39.34	68.46	17.17
2042	9	5	5	2042_09_05 Hr 05	28.84	26.07	39.43	68.60	17.70
2042	9	5	6	2042_09_05 Hr 06	29.27	26.13	40.09	68.73	18.78
2042	9	5	7	2042_09_05 Hr 07	25.01	22.32	35.99	62.02	14.83
2042	9	5	8	2042_09_05 Hr 08	22.74	22.36	34.88	55.85	12.99
2042	9	5	9	2042_09_05 Hr 09	22.78	22.40	34.95	55.96	14.22
2042	9	5	10	2042_09_05 Hr 10	22.83	22.45	35.02	56.08	14.22
2042	9	5	11	2042_09_05 Hr 11	22.87	22.49	35.09	56.19	14.22
2042	9	5	12	2042_09_05 Hr 12	22.92	22.54	35.16	56.30	13.10
2042	9	5	13	2042_09_05 Hr 13	22.97	22.58	35.23	56.41	13.60
2042	9	5	14	2042_09_05 Hr 14	23.01	22.63	35.31	56.53	14.22
2042	9	5	15	2042_09_05 Hr 15	23.06	23.10	35.38	56.64	15.50
2042	9	5	16	2042_09_05 Hr 16	26.56	26.15	36.65	56.75	18.94
2042	9	5	17	2042_09_05 Hr 17	32.31	28.77	39.15	62.58	27.42
2042	9	5	18	2042_09_05 Hr 18	36.48	31.23	43.29	73.77	30.63
2042	9	5	19	2042_09_05 Hr 19	36.55	31.30	43.37	73.91	28.50
2042	9	5	20	2042_09_05 Hr 20	36.62	31.36	43.46	74.06	30.41
2042	9	5	21	2042_09_05 Hr 21	36.70	31.42	43.55	74.21	28.50
2042	9	5	22	2042_09_05 Hr 22	36.77	31.48	43.63	74.36	27.52
2042	9	5	23	2042_09_05 Hr 23	37.58	32.55	45.63	77.17	20.86
2042	9	5	24	2042_09_05 Hr 24	34.94	30.10	45.72	77.32	19.10
2042	9	6	1	2042_09_06 Hr 01	27.54	24.77	36.44	60.39	19.65
2042	9	6	2	2042_09_06 Hr 02	27.59	24.82	36.52	60.51	18.93
2042	9	6	3	2042_09_06 Hr 03	27.64	24.44	36.59	60.63	17.73
2042	9	6	4	2042_09_06 Hr 04	27.28	23.67	36.66	60.76	17.39
2042	9	6	5	2042_09_06 Hr 05	27.21	23.66	36.73	60.88	17.39
2042	9	6	6	2042_09_06 Hr 06	27.81	24.35	36.81	61.00	17.39
2042	9	6	7	2042_09_06 Hr 07	24.71	22.32	32.87	55.96	15.62
2042	9	6	8	2042_09_06 Hr 08	20.86	20.12	31.41	51.78	12.94
2042	9	6	9	2042_09_06 Hr 09	20.82	20.16	31.48	51.88	14.38
2042	9	6	10	2042_09_06 Hr 10	20.86	20.20	31.54	51.98	14.38
2042	9	6	11	2042_09_06 Hr 11	20.90	20.24	31.60	52.09	14.38
2042	9	6	12	2042_09_06 Hr 12	20.95	20.28	31.67	52.19	13.95
2042	9	6	13	2042_09_06 Hr 13	20.99	20.32	31.73	52.30	13.66
2042	9	6	14	2042_09_06 Hr 14	21.03	20.36	31.79	52.40	12.80
2042	9	6	15	2042_09_06 Hr 15	21.71	20.40	31.86	52.53	13.16
2042	9	6	16	2042_09_06 Hr 16	22.72	22.12	31.92	52.64	14.38
2042	9	6	17	2042_09_06 Hr 17	25.03	24.01	33.57	55.03	14.83
2042	9	6	18	2042_09_06 Hr 18	30.47	27.35	39.51	65.55	18.85
2042	9	6	19	2042_09_06 Hr 19	30.53	27.41	39.66	65.68	19.71
2042	9	6	20	2042_09_06 Hr 20	30.59	27.46	39.74	65.81	19.71
2042	9	6	21	2042_09_06 Hr 21	30.66	27.52	39.81	65.94	19.03
2042	9	6	22	2042_09_06 Hr 22	30.72	27.57	39.89	66.08	18.44
2042	9	6	23	2042_09_06 Hr 23	30.78	27.63	39.97	66.21	16.53
2042	9	6	24	2042_09_06 Hr 24	30.84	26.70	40.05	66.34	15.01
2042	9	7	1	2042_09_07 Hr 01	40.88	37.74	58.38	96.13	24.09
2042	9	7	2	2042_09_07 Hr 02	40.96	36.41	58.50	96.32	24.09
2042	9	7	3	2042_09_07 Hr 03	41.04	35.30	58.42	96.51	30.87
2042	9	7	4	2042_09_07 Hr 04	41.12	35.35	57.74	96.71	30.38
2042	9	7	5	2042_09_07 Hr 05	41.21	35.41	57.31	96.90	28.22
2042	9	7	6	2042_09_07 Hr 06	41.29	36.38	58.77	97.09	31.04
2042	9	7	7	2042_09_07 Hr 07	41.37	35.39	56.18	95.80	29.22
2042	9	7	8	2042_09_07 Hr 08	35.24	33.62	50.38	86.33	23.87
2042	9	7	9	2042_09_07 Hr 09	34.33	33.65	50.43	83.02	20.67
2042	9	7	10	2042_09_07 Hr 10	34.40	33.72	50.53	83.19	24.09
2042	9	7	11	2042_09_07 Hr 11	34.46	33.79	50.63	83.36	24.09
2042	9	7	12	2042_09_07 Hr 12	34.53	33.85	50.73	83.52	24.09
2042	9	7	13	2042_09_07 Hr 13	34.60	33.92	50.83	83.69	23.78
2042	9	7	14	2042_09_07 Hr 14	34.67	33.99	50.93	83.86	21.96

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2042	9	7	15	2042_09_07 Hr 15	34.75	34.06	51.03	84.03	22.84
2042	9	7	16	2042_09_07 Hr 16	34.84	34.22	51.14	84.19	24.09
2042	9	7	17	2042_09_07 Hr 17	41.04	36.64	53.91	90.92	24.09
2042	9	7	18	2042_09_07 Hr 18	48.24	42.65	60.58	99.45	27.49
2042	9	7	19	2042_09_07 Hr 19	48.33	43.68	60.71	99.65	27.67
2042	9	7	20	2042_09_07 Hr 20	48.43	43.77	60.83	99.85	28.83
2042	9	7	21	2042_09_07 Hr 21	48.53	43.86	60.95	100.05	25.92
2042	9	7	22	2042_09_07 Hr 22	48.62	43.94	61.07	100.25	25.92
2042	9	7	23	2042_09_07 Hr 23	48.72	44.00	61.19	100.44	25.68
2042	9	7	24	2042_09_07 Hr 24	48.18	41.73	61.31	100.62	23.43
2042	9	8	1	2042_09_08 Hr 01	30.57	27.83	44.45	73.05	17.96
2042	9	8	2	2042_09_08 Hr 02	30.63	26.85	44.54	73.20	17.83
2042	9	8	3	2042_09_08 Hr 03	30.69	26.85	43.37	73.34	17.61
2042	9	8	4	2042_09_08 Hr 04	30.74	26.85	43.04	73.49	17.55
2042	9	8	5	2042_09_08 Hr 05	30.81	26.85	43.04	73.63	17.31
2042	9	8	6	2042_09_08 Hr 06	30.87	27.83	43.95	73.78	17.72
2042	9	8	7	2042_09_08 Hr 07	25.54	24.96	37.78	67.29	18.46
2042	9	8	8	2042_09_08 Hr 08	25.82	24.35	36.85	60.86	17.21
2042	9	8	9	2042_09_08 Hr 09	25.87	24.37	36.92	60.98	15.49
2042	9	8	10	2042_09_08 Hr 10	25.93	24.41	36.99	61.10	14.37
2042	9	8	11	2042_09_08 Hr 11	25.98	24.49	37.07	61.22	15.15
2042	9	8	12	2042_09_08 Hr 12	26.03	24.55	37.14	61.35	16.40
2042	9	8	13	2042_09_08 Hr 13	26.08	24.60	37.22	61.47	17.30
2042	9	8	14	2042_09_08 Hr 14	26.13	24.67	37.83	61.59	18.39
2042	9	8	15	2042_09_08 Hr 15	26.19	26.55	38.51	61.71	19.90
2042	9	8	16	2042_09_08 Hr 16	30.87	28.08	39.49	62.76	22.55
2042	9	8	17	2042_09_08 Hr 17	34.69	30.62	43.98	69.76	25.94
2042	9	8	18	2042_09_08 Hr 18	37.52	33.32	46.04	77.23	29.75
2042	9	8	19	2042_09_08 Hr 19	37.61	34.00	46.13	77.39	30.89
2042	9	8	20	2042_09_08 Hr 20	37.67	33.46	46.23	77.54	30.45
2042	9	8	21	2042_09_08 Hr 21	37.74	33.52	46.32	77.70	28.59
2042	9	8	22	2042_09_08 Hr 22	37.82	33.59	46.41	77.85	27.01
2042	9	8	23	2042_09_08 Hr 23	38.66	34.72	48.53	80.80	26.11
2042	9	8	24	2042_09_08 Hr 24	37.48	32.30	48.18	80.96	21.21
2042	9	9	1	2042_09_09 Hr 01	28.62	26.09	42.70	72.58	14.99
2042	9	9	2	2042_09_09 Hr 02	28.15	25.94	41.93	72.72	13.90
2042	9	9	3	2042_09_09 Hr 03	27.79	25.96	41.48	72.87	15.06
2042	9	9	4	2042_09_09 Hr 04	28.08	26.00	40.64	70.00	14.99
2042	9	9	5	2042_09_09 Hr 05	28.15	26.05	41.05	71.92	14.46
2042	9	9	6	2042_09_09 Hr 06	28.62	26.81	42.70	73.31	18.04
2042	9	9	7	2042_09_09 Hr 07	30.02	26.85	40.92	70.92	19.14
2042	9	9	8	2042_09_09 Hr 08	27.43	25.40	38.07	61.29	21.97
2042	9	9	9	2042_09_09 Hr 09	27.48	25.44	38.14	60.52	20.17
2042	9	9	10	2042_09_09 Hr 10	27.54	25.49	38.22	60.65	19.43
2042	9	9	11	2042_09_09 Hr 11	27.59	25.55	38.29	60.77	20.33
2042	9	9	12	2042_09_09 Hr 12	27.65	25.60	38.37	60.89	20.26
2042	9	9	13	2042_09_09 Hr 13	27.70	25.65	38.45	61.01	19.43
2042	9	9	14	2042_09_09 Hr 14	27.76	25.70	38.53	61.13	20.35
2042	9	9	15	2042_09_09 Hr 15	27.81	25.75	38.60	61.25	20.26
2042	9	9	16	2042_09_09 Hr 16	28.41	27.28	38.68	61.38	20.65
2042	9	9	17	2042_09_09 Hr 17	32.49	30.15	41.48	71.52	24.22
2042	9	9	18	2042_09_09 Hr 18	37.89	32.80	45.69	76.74	28.74
2042	9	9	19	2042_09_09 Hr 19	37.97	32.87	45.78	76.89	28.33
2042	9	9	20	2042_09_09 Hr 20	38.05	32.93	45.87	77.04	27.78
2042	9	9	21	2042_09_09 Hr 21	38.12	33.00	45.96	77.20	27.48
2042	9	9	22	2042_09_09 Hr 22	38.20	33.06	46.05	77.35	27.09
2042	9	9	23	2042_09_09 Hr 23	37.75	34.18	48.16	80.28	23.12
2042	9	9	24	2042_09_09 Hr 24	34.23	31.11	48.25	80.44	19.64
2042	9	10	1	2042_09_10 Hr 01	28.12	25.52	39.94	65.07	16.08
2042	9	10	2	2042_09_10 Hr 02	27.23	24.77	38.48	65.20	16.99
2042	9	10	3	2042_09_10 Hr 03	27.16	24.81	38.02	65.33	16.73
2042	9	10	4	2042_09_10 Hr 04	27.20	24.84	37.96	65.46	16.53
2042	9	10	5	2042_09_10 Hr 05	27.27	24.88	38.03	65.59	17.01
2042	9	10	6	2042_09_10 Hr 06	27.89	25.52	38.36	65.72	19.29
2042	9	10	7	2042_09_10 Hr 07	24.05	22.99	34.57	60.34	18.47
2042	9	10	8	2042_09_10 Hr 08	23.75	22.78	33.67	53.94	17.56
2042	9	10	9	2042_09_10 Hr 09	23.43	22.51	33.74	54.05	17.53
2042	9	10	10	2042_09_10 Hr 10	23.48	22.42	33.81	54.16	16.22
2042	9	10	11	2042_09_10 Hr 11	23.53	22.47	33.87	54.26	15.27
2042	9	10	12	2042_09_10 Hr 12	23.57	22.51	33.94	54.37	13.73
2042	9	10	13	2042_09_10 Hr 13	23.62	22.56	34.01	54.48	15.07
2042	9	10	14	2042_09_10 Hr 14	23.67	22.60	34.08	54.59	14.95
2042	9	10	15	2042_09_10 Hr 15	23.72	22.83	34.15	54.70	17.96
2042	9	10	16	2042_09_10 Hr 16	24.27	23.66	34.21	54.81	18.58
2042	9	10	17	2042_09_10 Hr 17	28.69	26.34	35.76	58.22	21.10
2042	9	10	18	2042_09_10 Hr 18	33.04	28.20	40.41	68.63	23.16
2042	9	10	19	2042_09_10 Hr 19	33.12	28.26	40.49	68.77	24.99
2042	9	10	20	2042_09_10 Hr 20	33.17	28.31	40.58	68.91	25.78
2042	9	10	21	2042_09_10 Hr 21	33.24	28.37	40.66	69.05	24.68
2042	9	10	22	2042_09_10 Hr 22	33.30	28.43	40.74	69.18	22.08
2042	9	10	23	2042_09_10 Hr 23	34.04	28.97	42.60	71.80	19.02
2042	9	10	24	2042_09_10 Hr 24	32.09	27.70	42.68	71.94	15.21
2042	9	11	1	2042_09_11 Hr 01	31.34	28.93	45.93	74.53	16.81
2042	9	11	2	2042_09_11 Hr 02	31.40	27.89	44.01	74.68	15.50
2042	9	11	3	2042_09_11 Hr 03	31.36	27.87	43.50	74.83	15.21
2042	9	11	4	2042_09_11 Hr 04	30.59	27.89	43.20	74.98	15.24
2042	9	11	5	2042_09_11 Hr 05	30.64	27.94	43.20	75.13	16.10
2042	9	11	6	2042_09_11 Hr 06	31.52	28.79	43.83	75.28	18.74
2042	9	11	7	2042_09_11 Hr 07	27.47	25.52	38.56	69.21	16.76
2042	9	11	8	2042_09_11 Hr 08	26.60	25.57	38.64	62.16	21.69
2042	9	11	9	2042_09_11 Hr 09	26.53	25.61	38.72	61.94	20.40

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2042	9	11	10	2042_09_11 Hr 10	26.58	25.66	38.80	62.06	19.75
2042	9	11	11	2042_09_11 Hr 11	26.63	25.72	38.87	62.19	19.11
2042	9	11	12	2042_09_11 Hr 12	26.69	25.77	38.95	62.31	18.63
2042	9	11	13	2042_09_11 Hr 13	26.74	25.82	39.03	62.44	18.16
2042	9	11	14	2042_09_11 Hr 14	26.79	25.87	39.11	62.56	18.71
2042	9	11	15	2042_09_11 Hr 15	26.85	25.92	39.19	62.69	20.06
2042	9	11	16	2042_09_11 Hr 16	30.38	27.60	39.26	63.03	21.74
2042	9	11	17	2042_09_11 Hr 17	33.86	30.56	40.33	66.14	23.52
2042	9	11	18	2042_09_11 Hr 18	37.56	32.70	46.38	78.31	29.33
2042	9	11	19	2042_09_11 Hr 19	39.23	33.09	46.47	78.47	31.43
2042	9	11	20	2042_09_11 Hr 20	37.71	32.83	46.56	78.63	30.48
2042	9	11	21	2042_09_11 Hr 21	37.78	32.89	46.66	78.79	29.12
2042	9	11	22	2042_09_11 Hr 22	37.86	32.96	46.75	78.94	28.26
2042	9	11	23	2042_09_11 Hr 23	38.70	34.07	48.88	81.93	25.41
2042	9	11	24	2042_09_11 Hr 24	37.44	31.59	48.98	82.09	18.94
2042	9	12	1	2042_09_12 Hr 01	34.89	30.47	47.48	79.41	21.84
2042	9	12	2	2042_09_12 Hr 02	34.96	30.53	47.58	79.57	22.84
2042	9	12	3	2042_09_12 Hr 03	35.02	30.58	47.22	79.73	21.01
2042	9	12	4	2042_09_12 Hr 04	35.07	30.63	47.22	79.88	20.55
2042	9	12	5	2042_09_12 Hr 05	35.13	30.70	47.72	80.04	21.74
2042	9	12	6	2042_09_12 Hr 06	35.23	30.77	47.96	80.20	25.38
2042	9	12	7	2042_09_12 Hr 07	29.41	26.20	44.64	72.46	20.48
2042	9	12	8	2042_09_12 Hr 08	24.51	24.54	39.22	63.60	15.16
2042	9	12	9	2042_09_12 Hr 09	24.16	24.58	39.30	63.72	15.50
2042	9	12	10	2042_09_12 Hr 10	24.21	24.63	39.38	63.84	14.64
2042	9	12	11	2042_09_12 Hr 11	24.26	24.67	39.46	63.97	12.50
2042	9	12	12	2042_09_12 Hr 12	24.31	24.72	39.53	64.10	12.63
2042	9	12	13	2042_09_12 Hr 13	24.35	24.77	39.61	64.23	13.35
2042	9	12	14	2042_09_12 Hr 14	24.40	24.82	39.69	64.36	13.58
2042	9	12	15	2042_09_12 Hr 15	24.45	24.88	39.77	64.48	15.58
2042	9	12	16	2042_09_12 Hr 16	28.05	26.79	40.37	64.62	17.79
2042	9	12	17	2042_09_12 Hr 17	37.06	34.43	45.55	71.43	29.54
2042	9	12	18	2042_09_12 Hr 18	42.61	36.78	49.02	84.20	34.34
2042	9	12	19	2042_09_12 Hr 19	42.69	36.86	49.12	84.37	35.33
2042	9	12	20	2042_09_12 Hr 20	42.78	36.93	49.22	84.53	35.22
2042	9	12	21	2042_09_12 Hr 21	42.86	37.01	49.32	84.70	32.61
2042	9	12	22	2042_09_12 Hr 22	42.95	37.08	49.42	84.87	33.68
2042	9	12	23	2042_09_12 Hr 23	43.91	37.79	51.67	88.08	25.38
2042	9	12	24	2042_09_12 Hr 24	43.67	36.68	51.78	88.26	24.34
2042	9	13	1	2042_09_13 Hr 01	28.91	25.11	37.46	62.01	22.72
2042	9	13	2	2042_09_13 Hr 02	28.96	25.15	37.54	62.13	20.20
2042	9	13	3	2042_09_13 Hr 03	29.02	25.20	37.61	62.25	19.96
2042	9	13	4	2042_09_13 Hr 04	29.08	25.03	37.69	62.38	19.77
2042	9	13	5	2042_09_13 Hr 05	29.14	25.03	37.76	62.50	19.38
2042	9	13	6	2042_09_13 Hr 06	29.19	25.35	37.84	62.63	19.25
2042	9	13	7	2042_09_13 Hr 07	25.26	22.75	33.80	60.11	18.77
2042	9	13	8	2042_09_13 Hr 08	21.03	20.52	32.29	51.65	15.63
2042	9	13	9	2042_09_13 Hr 09	20.09	20.27	32.35	51.64	14.65
2042	9	13	10	2042_09_13 Hr 10	20.13	20.32	32.42	51.74	10.78
2042	9	13	11	2042_09_13 Hr 11	20.17	20.36	32.48	51.84	7.69
2042	9	13	12	2042_09_13 Hr 12	20.21	20.41	32.55	51.95	7.69
2042	9	13	13	2042_09_13 Hr 13	20.25	20.44	32.61	52.05	7.69
2042	9	13	14	2042_09_13 Hr 14	20.29	20.48	32.68	52.16	7.69
2042	9	13	15	2042_09_13 Hr 15	21.06	20.52	32.75	52.28	10.33
2042	9	13	16	2042_09_13 Hr 16	23.04	21.20	32.81	54.31	15.38
2042	9	13	17	2042_09_13 Hr 17	25.21	22.76	32.88	55.09	16.73
2042	9	13	18	2042_09_13 Hr 18	31.80	27.17	39.95	67.49	20.84
2042	9	13	19	2042_09_13 Hr 19	32.23	29.43	40.85	69.10	23.85
2042	9	13	20	2042_09_13 Hr 20	32.29	29.48	40.94	69.24	23.85
2042	9	13	21	2042_09_13 Hr 21	32.36	29.54	41.02	69.37	19.70
2042	9	13	22	2042_09_13 Hr 22	32.42	29.60	41.10	69.51	19.10
2042	9	13	23	2042_09_13 Hr 23	32.49	29.66	41.18	69.65	19.80
2042	9	13	24	2042_09_13 Hr 24	31.61	26.76	41.25	69.79	18.86
2042	9	14	1	2042_09_14 Hr 01	28.84	27.53	42.09	69.08	21.79
2042	9	14	2	2042_09_14 Hr 02	28.90	27.59	42.17	69.22	23.38
2042	9	14	3	2042_09_14 Hr 03	28.96	27.64	42.25	69.36	23.51
2042	9	14	4	2042_09_14 Hr 04	29.02	27.32	42.34	69.49	23.68
2042	9	14	5	2042_09_14 Hr 05	29.08	27.75	42.42	69.63	23.63
2042	9	14	6	2042_09_14 Hr 06	29.13	27.81	42.50	69.77	23.68
2042	9	14	7	2042_09_14 Hr 07	29.19	27.87	42.59	69.91	22.41
2042	9	14	8	2042_09_14 Hr 08	26.47	25.93	36.53	64.44	15.44
2042	9	14	9	2042_09_14 Hr 09	24.91	24.65	36.38	59.66	10.21
2042	9	14	10	2042_09_14 Hr 10	24.92	23.65	36.42	59.78	9.34
2042	9	14	11	2042_09_14 Hr 11	24.97	23.69	36.49	59.90	6.58
2042	9	14	12	2042_09_14 Hr 12	25.02	23.74	36.57	60.02	7.89
2042	9	14	13	2042_09_14 Hr 13	25.07	23.79	36.64	60.14	10.21
2042	9	14	14	2042_09_14 Hr 14	25.12	23.83	36.71	60.26	8.71
2042	9	14	15	2042_09_14 Hr 15	25.17	23.88	36.79	60.38	10.43
2042	9	14	16	2042_09_14 Hr 16	25.22	23.93	36.86	60.50	13.94
2042	9	14	17	2042_09_14 Hr 17	28.06	25.29	36.94	66.32	17.54
2042	9	14	18	2042_09_14 Hr 18	34.48	30.18	43.74	73.63	21.61
2042	9	14	19	2042_09_14 Hr 19	36.53	31.10	44.83	73.78	27.65
2042	9	14	20	2042_09_14 Hr 20	36.60	31.16	44.92	73.92	25.63
2042	9	14	21	2042_09_14 Hr 21	36.67	31.23	45.01	74.07	26.26
2042	9	14	22	2042_09_14 Hr 22	36.74	31.29	45.10	74.22	25.66
2042	9	14	23	2042_09_14 Hr 23	36.82	31.35	45.18	74.36	25.66
2042	9	14	24	2042_09_14 Hr 24	36.89	30.39	45.13	74.48	23.62
2042	9	15	1	2042_09_15 Hr 01	27.04	25.70	39.22	65.21	19.56
2042	9	15	2	2042_09_15 Hr 02	27.09	25.68	39.30	65.34	18.97
2042	9	15	3	2042_09_15 Hr 03	27.14	24.77	39.38	65.47	18.50
2042	9	15	4	2042_09_15 Hr 04	27.20	24.11	38.44	65.60	17.25

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2042	9	15	5	2042_09_15 Hr 05	27.25	24.77	39.32	65.73	18.48
2042	9	15	6	2042_09_15 Hr 06	27.31	26.51	39.60	65.86	20.11
2042	9	15	7	2042_09_15 Hr 07	24.43	23.51	36.83	63.70	21.92
2042	9	15	8	2042_09_15 Hr 08	22.75	21.93	32.94	54.27	14.12
2042	9	15	9	2042_09_15 Hr 09	22.89	21.98	32.53	54.38	7.28
2042	9	15	10	2042_09_15 Hr 10	22.92	22.02	32.53	54.48	7.29
2042	9	15	11	2042_09_15 Hr 11	22.98	22.06	32.78	54.59	7.42
2042	9	15	12	2042_09_15 Hr 12	23.02	22.09	32.84	54.70	8.04
2042	9	15	13	2042_09_15 Hr 13	23.07	22.15	32.91	54.81	13.75
2042	9	15	14	2042_09_15 Hr 14	23.12	22.20	32.97	54.92	14.28
2042	9	15	15	2042_09_15 Hr 15	23.16	22.24	33.36	55.03	16.66
2042	9	15	16	2042_09_15 Hr 16	23.61	22.93	33.42	55.20	15.72
2042	9	15	17	2042_09_15 Hr 17	31.13	26.40	38.80	64.34	21.65
2042	9	15	18	2042_09_15 Hr 18	35.05	29.95	42.71	70.43	28.99
2042	9	15	19	2042_09_15 Hr 19	35.12	30.01	42.80	70.57	29.44
2042	9	15	20	2042_09_15 Hr 20	35.19	30.07	42.88	70.71	28.69
2042	9	15	21	2042_09_15 Hr 21	35.26	30.13	42.97	70.85	29.44
2042	9	15	22	2042_09_15 Hr 22	35.33	30.19	43.05	71.00	28.65
2042	9	15	23	2042_09_15 Hr 23	36.12	31.20	45.02	73.68	23.83
2042	9	15	24	2042_09_15 Hr 24	36.19	30.34	44.04	73.83	20.38
2042	9	16	1	2042_09_16 Hr 01	31.37	28.27	43.87	73.46	17.96
2042	9	16	2	2042_09_16 Hr 02	29.99	27.62	42.98	73.61	17.96
2042	9	16	3	2042_09_16 Hr 03	28.99	27.62	42.72	73.76	18.54
2042	9	16	4	2042_09_16 Hr 04	28.65	25.85	41.61	73.90	17.69
2042	9	16	5	2042_09_16 Hr 05	30.10	27.62	42.87	74.05	17.22
2042	9	16	6	2042_09_16 Hr 06	31.68	30.10	44.45	74.20	17.93
2042	9	16	7	2042_09_16 Hr 07	29.69	29.31	43.07	71.78	20.04
2042	9	16	8	2042_09_16 Hr 08	26.53	25.52	39.37	66.69	19.81
2042	9	16	9	2042_09_16 Hr 09	26.55	25.24	37.62	61.26	17.40
2042	9	16	10	2042_09_16 Hr 10	26.61	25.07	37.69	61.38	16.73
2042	9	16	11	2042_09_16 Hr 11	26.66	25.12	37.77	61.51	18.06
2042	9	16	12	2042_09_16 Hr 12	26.71	25.17	37.84	61.63	18.23
2042	9	16	13	2042_09_16 Hr 13	26.77	25.22	37.92	61.75	17.87
2042	9	16	14	2042_09_16 Hr 14	26.82	25.27	38.00	61.88	18.83
2042	9	16	15	2042_09_16 Hr 15	26.87	25.32	38.07	62.00	18.97
2042	9	16	16	2042_09_16 Hr 16	26.96	25.37	38.15	62.12	18.33
2042	9	16	17	2042_09_16 Hr 17	30.76	28.54	42.39	69.28	24.75
2042	9	16	18	2042_09_16 Hr 18	37.88	32.31	45.06	74.80	26.66
2042	9	16	19	2042_09_16 Hr 19	37.96	32.38	45.15	74.95	29.50
2042	9	16	20	2042_09_16 Hr 20	38.03	32.44	45.24	75.10	28.81
2042	9	16	21	2042_09_16 Hr 21	38.10	32.51	45.33	75.25	28.32
2042	9	16	22	2042_09_16 Hr 22	38.18	32.57	45.42	75.40	27.02
2042	9	16	23	2042_09_16 Hr 23	39.02	33.27	47.49	78.25	25.00
2042	9	16	24	2042_09_16 Hr 24	35.38	30.56	47.59	78.41	18.66
2042	9	17	1	2042_09_17 Hr 01	33.77	31.12	48.81	79.85	20.12
2042	9	17	2	2042_09_17 Hr 02	33.84	31.07	48.12	80.01	20.20
2042	9	17	3	2042_09_17 Hr 03	33.91	29.29	47.68	80.17	20.20
2042	9	17	4	2042_09_17 Hr 04	33.92	29.28	47.68	80.33	21.77
2042	9	17	5	2042_09_17 Hr 05	34.04	30.45	47.88	80.49	24.05
2042	9	17	6	2042_09_17 Hr 06	34.11	31.71	48.32	80.65	25.62
2042	9	17	7	2042_09_17 Hr 07	30.84	27.78	44.72	75.97	20.81
2042	9	17	8	2042_09_17 Hr 08	28.53	28.13	40.87	66.46	18.16
2042	9	17	9	2042_09_17 Hr 09	27.86	27.14	40.69	66.59	17.18
2042	9	17	10	2042_09_17 Hr 10	27.92	26.81	40.74	66.72	13.93
2042	9	17	11	2042_09_17 Hr 11	27.97	26.86	40.82	66.85	14.15
2042	9	17	12	2042_09_17 Hr 12	28.03	26.92	40.93	66.99	13.36
2042	9	17	13	2042_09_17 Hr 13	28.08	26.97	41.02	67.12	18.33
2042	9	17	14	2042_09_17 Hr 14	28.14	27.03	41.10	67.26	18.70
2042	9	17	15	2042_09_17 Hr 15	28.20	27.08	41.18	67.39	21.40
2042	9	17	16	2042_09_17 Hr 16	28.99	27.56	41.26	67.53	26.05
2042	9	17	17	2042_09_17 Hr 17	33.28	31.59	45.62	75.44	31.65
2042	9	17	18	2042_09_17 Hr 18	42.11	36.54	49.83	84.11	32.69
2042	9	17	19	2042_09_17 Hr 19	42.21	36.61	49.93	84.28	31.55
2042	9	17	20	2042_09_17 Hr 20	42.28	36.67	50.03	84.45	32.94
2042	9	17	21	2042_09_17 Hr 21	42.36	36.74	50.13	84.62	29.42
2042	9	17	22	2042_09_17 Hr 22	42.45	36.35	50.23	84.79	28.97
2042	9	17	23	2042_09_17 Hr 23	43.32	37.02	52.53	87.99	25.81
2042	9	17	24	2042_09_17 Hr 24	40.48	35.40	52.63	88.17	19.36
2042	9	18	1	2042_09_18 Hr 01	68.46	63.89	100.33	161.80	40.97
2042	9	18	2	2042_09_18 Hr 02	68.59	63.59	99.64	162.12	39.81
2042	9	18	3	2042_09_18 Hr 03	68.73	61.77	97.82	162.45	38.12
2042	9	18	4	2042_09_18 Hr 04	68.87	62.69	97.82	162.77	38.07
2042	9	18	5	2042_09_18 Hr 05	69.00	62.76	97.96	163.10	38.62
2042	9	18	6	2042_09_18 Hr 06	69.14	63.39	100.71	163.42	42.16
2042	9	18	7	2042_09_18 Hr 07	64.28	57.32	88.83	154.84	43.12
2042	9	18	8	2042_09_18 Hr 08	60.16	56.39	83.55	144.06	43.12
2042	9	18	9	2042_09_18 Hr 09	57.93	54.85	83.72	134.92	40.40
2042	9	18	10	2042_09_18 Hr 10	57.75	53.60	83.88	135.19	45.19
2042	9	18	11	2042_09_18 Hr 11	57.86	53.72	84.05	135.46	42.70
2042	9	18	12	2042_09_18 Hr 12	57.98	53.81	84.22	135.74	38.20
2042	9	18	13	2042_09_18 Hr 13	58.10	53.92	84.39	136.01	38.82
2042	9	18	14	2042_09_18 Hr 14	58.21	54.03	84.56	136.28	39.65
2042	9	18	15	2042_09_18 Hr 15	58.33	54.14	84.73	136.55	42.68
2042	9	18	16	2042_09_18 Hr 16	59.14	54.85	84.90	136.82	52.65
2042	9	18	17	2042_09_18 Hr 17	68.41	64.03	92.49	148.23	55.99
2042	9	18	18	2042_09_18 Hr 18	84.69	74.80	100.28	172.90	63.80
2042	9	18	19	2042_09_18 Hr 19	84.87	74.96	100.48	173.24	65.04
2042	9	18	20	2042_09_18 Hr 20	85.03	75.10	100.68	173.59	58.88
2042	9	18	21	2042_09_18 Hr 21	85.20	75.25	100.88	173.94	57.46
2042	9	18	22	2042_09_18 Hr 22	85.37	75.40	101.08	174.29	57.46
2042	9	18	23	2042_09_18 Hr 23	87.28	76.99	105.70	180.87	53.43

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2042	9	18	24	2042_09_18 Hr 24	81.62	72.09	105.91	181.23	40.10
2042	9	19	1	2042_09_19 Hr 01	32.08	28.44	44.69	73.78	21.52
2042	9	19	2	2042_09_19 Hr 02	32.15	28.50	44.78	73.93	20.99
2042	9	19	3	2042_09_19 Hr 03	32.21	28.55	44.87	74.08	19.89
2042	9	19	4	2042_09_19 Hr 04	32.28	28.61	44.96	74.23	19.89
2042	9	19	5	2042_09_19 Hr 05	32.34	28.66	45.05	74.37	19.64
2042	9	19	6	2042_09_19 Hr 06	32.41	28.72	45.14	74.52	20.84
2042	9	19	7	2042_09_19 Hr 07	29.76	25.62	42.10	70.74	21.39
2042	9	19	8	2042_09_19 Hr 08	24.66	23.91	36.92	59.94	16.58
2042	9	19	9	2042_09_19 Hr 09	24.66	23.82	36.99	60.06	11.77
2042	9	19	10	2042_09_19 Hr 10	22.90	23.86	37.06	60.18	13.00
2042	9	19	11	2042_09_19 Hr 11	22.94	23.91	37.14	60.30	12.66
2042	9	19	12	2042_09_19 Hr 12	22.99	23.95	37.21	60.42	11.15
2042	9	19	13	2042_09_19 Hr 13	23.03	24.00	37.29	60.54	12.70
2042	9	19	14	2042_09_19 Hr 14	23.08	24.05	37.36	60.67	12.80
2042	9	19	15	2042_09_19 Hr 15	23.13	24.10	37.44	60.79	14.63
2042	9	19	16	2042_09_19 Hr 16	26.96	24.94	37.51	60.91	18.31
2042	9	19	17	2042_09_19 Hr 17	30.05	30.29	42.95	68.54	28.76
2042	9	19	18	2042_09_19 Hr 18	40.31	35.27	47.12	81.33	36.09
2042	9	19	19	2042_09_19 Hr 19	41.93	35.35	47.42	81.67	31.36
2042	9	19	20	2042_09_19 Hr 20	42.02	35.43	47.52	81.83	31.18
2042	9	19	21	2042_09_19 Hr 21	42.10	35.50	47.61	82.00	30.41
2042	9	19	22	2042_09_19 Hr 22	42.19	35.57	47.71	82.16	30.75
2042	9	19	23	2042_09_19 Hr 23	43.13	36.72	49.89	85.27	27.71
2042	9	19	24	2042_09_19 Hr 24	41.14	33.22	49.98	85.43	23.94
2042	9	20	1	2042_09_20 Hr 01	39.85	35.75	53.00	86.78	30.87
2042	9	20	2	2042_09_20 Hr 02	39.93	35.82	53.11	86.96	29.47
2042	9	20	3	2042_09_20 Hr 03	40.01	35.89	53.21	87.13	29.47
2042	9	20	4	2042_09_20 Hr 04	40.09	35.96	53.32	87.31	29.47
2042	9	20	5	2042_09_20 Hr 05	40.17	36.03	53.43	87.48	29.22
2042	9	20	6	2042_09_20 Hr 06	40.25	36.11	53.53	87.66	31.13
2042	9	20	7	2042_09_20 Hr 07	37.62	33.98	51.65	86.87	29.22
2042	9	20	8	2042_09_20 Hr 08	31.95	29.27	45.69	73.99	17.19
2042	9	20	9	2042_09_20 Hr 09	27.59	28.98	45.78	74.13	8.87
2042	9	20	10	2042_09_20 Hr 10	27.65	29.04	45.87	74.28	10.40
2042	9	20	11	2042_09_20 Hr 11	27.70	29.10	45.96	74.43	5.67
2042	9	20	12	2042_09_20 Hr 12	27.76	29.15	46.05	74.58	5.76
2042	9	20	13	2042_09_20 Hr 13	27.82	29.21	46.15	74.73	5.94
2042	9	20	14	2042_09_20 Hr 14	27.87	29.27	46.24	74.88	6.96
2042	9	20	15	2042_09_20 Hr 15	29.69	29.33	46.33	75.03	13.72
2042	9	20	16	2042_09_20 Hr 16	32.46	29.71	46.42	75.18	20.43
2042	9	20	17	2042_09_20 Hr 17	34.97	31.18	46.52	78.35	24.68
2042	9	20	18	2042_09_20 Hr 18	45.11	39.28	56.20	97.58	38.83
2042	9	20	19	2042_09_20 Hr 19	49.65	42.66	60.52	102.28	40.26
2042	9	20	20	2042_09_20 Hr 20	49.75	42.74	60.64	102.48	38.21
2042	9	20	21	2042_09_20 Hr 21	49.85	42.83	60.76	102.69	37.11
2042	9	20	22	2042_09_20 Hr 22	49.95	42.91	60.88	102.89	33.73
2042	9	20	23	2042_09_20 Hr 23	50.05	43.00	61.00	103.09	29.48
2042	9	20	24	2042_09_20 Hr 24	46.86	40.18	60.88	103.26	29.29
2042	9	21	1	2042_09_21 Hr 01	30.97	29.12	42.66	65.35	27.64
2042	9	21	2	2042_09_21 Hr 02	31.03	29.18	42.75	65.48	26.90
2042	9	21	3	2042_09_21 Hr 03	31.09	29.23	42.83	65.61	27.64
2042	9	21	4	2042_09_21 Hr 04	31.15	29.29	42.92	65.75	27.64
2042	9	21	5	2042_09_21 Hr 05	31.21	29.35	43.01	65.88	27.64
2042	9	21	6	2042_09_21 Hr 06	31.28	29.41	43.09	66.01	25.20
2042	9	21	7	2042_09_21 Hr 07	31.34	29.47	43.18	66.14	25.20
2042	9	21	8	2042_09_21 Hr 08	29.88	26.30	37.29	66.27	18.66
2042	9	21	9	2042_09_21 Hr 09	25.45	23.56	36.85	56.44	9.27
2042	9	21	10	2042_09_21 Hr 10	22.95	22.90	36.92	56.56	4.90
2042	9	21	11	2042_09_21 Hr 11	23.00	22.95	37.00	56.67	2.63
2042	9	21	12	2042_09_21 Hr 12	23.04	23.00	37.07	56.78	2.30
2042	9	21	13	2042_09_21 Hr 13	23.09	23.05	37.14	56.90	2.30
2042	9	21	14	2042_09_21 Hr 14	23.14	23.09	37.22	57.01	6.19
2042	9	21	15	2042_09_21 Hr 15	23.18	23.14	37.29	57.13	9.27
2042	9	21	16	2042_09_21 Hr 16	23.23	23.19	37.37	57.24	10.29
2042	9	21	17	2042_09_21 Hr 17	27.18	24.24	37.44	65.64	15.17
2042	9	21	18	2042_09_21 Hr 18	35.58	29.83	43.92	86.05	24.77
2042	9	21	19	2042_09_21 Hr 19	38.61	33.00	47.40	87.03	33.05
2042	9	21	20	2042_09_21 Hr 20	38.68	33.06	47.50	87.20	31.52
2042	9	21	21	2042_09_21 Hr 21	38.76	33.13	47.59	87.37	29.04
2042	9	21	22	2042_09_21 Hr 22	38.84	33.20	47.68	87.55	25.20
2042	9	21	23	2042_09_21 Hr 23	38.92	33.26	47.76	87.72	25.08
2042	9	21	24	2042_09_21 Hr 24	38.99	32.97	47.15	87.03	22.17
2042	9	22	1	2042_09_22 Hr 01	39.35	37.29	57.06	92.75	24.08
2042	9	22	2	2042_09_22 Hr 02	39.43	36.90	57.17	92.93	26.20
2042	9	22	3	2042_09_22 Hr 03	39.51	36.29	57.28	93.12	24.08
2042	9	22	4	2042_09_22 Hr 04	39.58	36.29	57.39	93.31	22.97
2042	9	22	5	2042_09_22 Hr 05	39.57	36.90	57.50	93.49	22.21
2042	9	22	6	2042_09_22 Hr 06	39.75	38.69	57.61	93.68	23.86
2042	9	22	7	2042_09_22 Hr 07	35.80	35.18	55.31	90.63	32.77
2042	9	22	8	2042_09_22 Hr 08	33.26	32.00	48.75	77.19	24.74
2042	9	22	9	2042_09_22 Hr 09	33.31	32.07	47.42	77.34	11.98
2042	9	22	10	2042_09_22 Hr 10	33.38	32.13	47.50	77.50	11.98
2042	9	22	11	2042_09_22 Hr 11	33.44	32.20	47.60	77.65	11.98
2042	9	22	12	2042_09_22 Hr 12	33.51	32.26	47.69	77.81	11.98
2042	9	22	13	2042_09_22 Hr 13	33.58	32.33	47.79	77.96	11.98
2042	9	22	14	2042_09_22 Hr 14	33.65	32.39	47.88	78.12	12.93
2042	9	22	15	2042_09_22 Hr 15	33.84	32.45	48.07	78.28	26.28
2042	9	22	16	2042_09_22 Hr 16	34.46	33.40	49.54	78.99	25.86
2042	9	22	17	2042_09_22 Hr 17	42.51	39.00	56.21	92.46	40.35
2042	9	22	18	2042_09_22 Hr 18	53.51	45.05	63.49	110.92	42.29

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2042	9	22	19	2042_09_22 Hr 19	53.62	45.14	64.34	111.25	49.61
2042	9	22	20	2042_09_22 Hr 20	53.73	45.23	64.47	111.47	47.28
2042	9	22	21	2042_09_22 Hr 21	53.83	45.32	64.60	111.70	46.30
2042	9	22	22	2042_09_22 Hr 22	53.94	45.41	64.73	111.92	41.56
2042	9	22	23	2042_09_22 Hr 23	55.15	46.53	67.68	116.15	41.57
2042	9	22	24	2042_09_22 Hr 24	52.51	43.17	65.53	116.38	30.48
2042	9	23	1	2042_09_23 Hr 01	45.47	42.05	67.67	108.78	23.05
2042	9	23	2	2042_09_23 Hr 02	45.56	41.73	64.61	109.00	23.05
2042	9	23	3	2042_09_23 Hr 03	45.66	40.63	63.58	109.22	23.05
2042	9	23	4	2042_09_23 Hr 04	45.75	40.63	63.48	109.43	24.62
2042	9	23	5	2042_09_23 Hr 05	45.84	40.63	63.80	109.65	23.35
2042	9	23	6	2042_09_23 Hr 06	45.93	44.11	68.14	109.87	24.62
2042	9	23	7	2042_09_23 Hr 07	45.09	42.84	65.60	106.30	29.90
2042	9	23	8	2042_09_23 Hr 08	43.98	39.91	60.60	101.11	30.09
2042	9	23	9	2042_09_23 Hr 09	38.59	38.46	56.01	90.71	29.16
2042	9	23	10	2042_09_23 Hr 10	38.57	37.35	56.12	90.89	28.01
2042	9	23	11	2042_09_23 Hr 11	38.65	37.06	56.23	91.08	28.15
2042	9	23	12	2042_09_23 Hr 12	38.73	36.78	56.34	91.26	27.91
2042	9	23	13	2042_09_23 Hr 13	38.80	36.85	56.46	91.44	26.87
2042	9	23	14	2042_09_23 Hr 14	38.88	36.93	56.57	91.62	27.91
2042	9	23	15	2042_09_23 Hr 15	38.96	37.00	56.68	91.81	31.28
2042	9	23	16	2042_09_23 Hr 16	39.04	37.09	56.80	91.99	37.39
2042	9	23	17	2042_09_23 Hr 17	45.84	42.40	63.67	102.36	38.06
2042	9	23	18	2042_09_23 Hr 18	56.86	49.07	67.09	114.54	41.74
2042	9	23	19	2042_09_23 Hr 19	56.98	49.29	67.22	115.05	42.46
2042	9	23	20	2042_09_23 Hr 20	57.09	49.38	67.36	115.28	43.88
2042	9	23	21	2042_09_23 Hr 21	57.20	49.48	67.49	115.51	40.10
2042	9	23	22	2042_09_23 Hr 22	57.32	49.57	67.63	115.74	41.74
2042	9	23	23	2042_09_23 Hr 23	58.59	50.92	70.71	120.11	36.16
2042	9	23	24	2042_09_23 Hr 24	55.45	46.61	70.86	120.35	28.90
2042	9	24	1	2042_09_24 Hr 01	36.56	32.85	51.55	83.46	22.70
2042	9	24	2	2042_09_24 Hr 02	36.63	32.91	51.54	83.63	21.88
2042	9	24	3	2042_09_24 Hr 03	36.71	32.98	51.16	83.79	21.51
2042	9	24	4	2042_09_24 Hr 04	36.46	33.05	51.07	83.96	21.51
2042	9	24	5	2042_09_24 Hr 05	36.85	33.05	51.35	84.13	22.96
2042	9	24	6	2042_09_24 Hr 06	36.93	33.18	52.02	84.30	22.96
2042	9	24	7	2042_09_24 Hr 07	35.27	31.14	48.05	80.09	25.82
2042	9	24	8	2042_09_24 Hr 08	29.32	31.20	44.14	69.46	22.05
2042	9	24	9	2042_09_24 Hr 09	28.93	28.89	43.41	68.52	21.60
2042	9	24	10	2042_09_24 Hr 10	28.73	27.52	42.91	68.65	20.12
2042	9	24	11	2042_09_24 Hr 11	28.79	27.56	43.00	68.79	14.29
2042	9	24	12	2042_09_24 Hr 12	28.85	27.62	43.08	68.93	10.72
2042	9	24	13	2042_09_24 Hr 13	28.90	27.67	43.38	69.07	16.37
2042	9	24	14	2042_09_24 Hr 14	28.96	27.73	43.46	69.20	16.37
2042	9	24	15	2042_09_24 Hr 15	29.02	27.78	43.55	69.34	20.77
2042	9	24	16	2042_09_24 Hr 16	29.08	28.44	43.64	69.48	22.98
2042	9	24	17	2042_09_24 Hr 17	32.22	31.20	45.90	76.90	32.96
2042	9	24	18	2042_09_24 Hr 18	44.50	39.29	53.35	88.94	34.00
2042	9	24	19	2042_09_24 Hr 19	46.30	39.46	53.45	95.27	34.38
2042	9	24	20	2042_09_24 Hr 20	46.39	39.54	53.56	95.46	36.77
2042	9	24	21	2042_09_24 Hr 21	46.48	39.62	53.67	95.65	34.40
2042	9	24	22	2042_09_24 Hr 22	46.58	39.70	53.78	95.84	33.21
2042	9	24	23	2042_09_24 Hr 23	47.21	40.71	56.23	99.46	30.48
2042	9	24	24	2042_09_24 Hr 24	43.46	36.76	56.34	99.66	20.94
2042	9	25	1	2042_09_25 Hr 01	35.34	32.12	51.23	83.23	19.49
2042	9	25	2	2042_09_25 Hr 02	35.41	32.18	51.32	83.40	19.18
2042	9	25	3	2042_09_25 Hr 03	35.49	32.25	51.40	83.56	19.18
2042	9	25	4	2042_09_25 Hr 04	35.55	32.31	51.50	83.73	19.18
2042	9	25	5	2042_09_25 Hr 05	35.62	32.37	51.60	83.90	19.18
2042	9	25	6	2042_09_25 Hr 06	35.69	32.44	51.70	84.07	21.49
2042	9	25	7	2042_09_25 Hr 07	31.58	29.59	46.62	79.56	25.42
2042	9	25	8	2042_09_25 Hr 08	31.57	29.20	43.03	74.15	22.91
2042	9	25	9	2042_09_25 Hr 09	29.41	27.83	43.20	69.41	19.95
2042	9	25	10	2042_09_25 Hr 10	29.17	26.68	42.69	69.54	18.39
2042	9	25	11	2042_09_25 Hr 11	29.23	26.70	42.78	69.68	19.38
2042	9	25	12	2042_09_25 Hr 12	29.29	26.75	42.86	69.82	19.38
2042	9	25	13	2042_09_25 Hr 13	29.35	26.80	42.95	69.96	19.22
2042	9	25	14	2042_09_25 Hr 14	29.41	26.86	43.04	70.10	20.04
2042	9	25	15	2042_09_25 Hr 15	29.47	26.91	43.12	70.24	21.51
2042	9	25	16	2042_09_25 Hr 16	29.53	27.43	43.21	70.38	19.23
2042	9	25	17	2042_09_25 Hr 17	33.15	32.80	47.04	76.75	24.64
2042	9	25	18	2042_09_25 Hr 18	42.96	38.37	52.08	90.36	33.60
2042	9	25	19	2042_09_25 Hr 19	45.74	40.69	52.67	90.65	36.29
2042	9	25	20	2042_09_25 Hr 20	45.83	40.75	52.77	90.83	36.25
2042	9	25	21	2042_09_25 Hr 21	45.92	40.82	52.88	91.02	35.41
2042	9	25	22	2042_09_25 Hr 22	46.01	40.90	52.99	91.20	35.35
2042	9	25	23	2042_09_25 Hr 23	47.03	41.97	55.41	94.64	30.94
2042	9	25	24	2042_09_25 Hr 24	43.80	38.36	55.52	94.83	22.06
2042	9	26	1	2042_09_26 Hr 01	34.94	31.57	48.71	82.43	25.39
2042	9	26	2	2042_09_26 Hr 02	35.01	31.63	48.80	82.60	24.19
2042	9	26	3	2042_09_26 Hr 03	35.08	31.69	48.90	82.76	23.23
2042	9	26	4	2042_09_26 Hr 04	35.15	31.75	49.00	82.93	22.85
2042	9	26	5	2042_09_26 Hr 05	35.22	31.82	49.10	83.09	22.85
2042	9	26	6	2042_09_26 Hr 06	35.29	31.88	49.20	83.26	25.05
2042	9	26	7	2042_09_26 Hr 07	33.37	28.56	45.99	77.04	24.57
2042	9	26	8	2042_09_26 Hr 08	25.92	26.49	40.23	64.46	15.59
2042	9	26	9	2042_09_26 Hr 09	25.89	25.85	40.31	64.59	10.84
2042	9	26	10	2042_09_26 Hr 10	25.63	25.89	40.39	64.72	10.79
2042	9	26	11	2042_09_26 Hr 11	25.68	25.95	40.47	64.85	10.88
2042	9	26	12	2042_09_26 Hr 12	25.73	26.00	40.55	64.98	9.38
2042	9	26	13	2042_09_26 Hr 13	25.78	26.05	40.63	65.11	11.72

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2042	9	26	14	2042_09_26 Hr 14	25.83	26.10	40.72	65.24	13.80
2042	9	26	15	2042_09_26 Hr 15	25.89	26.15	40.80	65.37	16.46
2042	9	26	16	2042_09_26 Hr 16	26.62	26.78	40.88	65.50	23.07
2042	9	26	17	2042_09_26 Hr 17	33.01	33.73	46.62	73.49	26.79
2042	9	26	18	2042_09_26 Hr 18	45.12	38.63	52.46	88.67	36.10
2042	9	26	19	2042_09_26 Hr 19	47.20	39.40	54.07	92.70	37.66
2042	9	26	20	2042_09_26 Hr 20	47.30	39.48	54.18	92.89	38.71
2042	9	26	21	2042_09_26 Hr 21	47.39	39.56	54.29	93.07	37.23
2042	9	26	22	2042_09_26 Hr 22	47.49	39.64	54.40	93.26	36.81
2042	9	26	23	2042_09_26 Hr 23	48.55	40.97	56.88	96.78	33.10
2042	9	26	24	2042_09_26 Hr 24	46.89	37.81	56.55	96.97	23.52
2042	9	27	1	2042_09_27 Hr 01	32.32	29.19	42.77	66.64	26.98
2042	9	27	2	2042_09_27 Hr 02	32.38	29.25	42.86	66.77	26.98
2042	9	27	3	2042_09_27 Hr 03	32.45	29.31	42.94	66.90	27.06
2042	9	27	4	2042_09_27 Hr 04	32.51	29.34	43.03	67.04	26.98
2042	9	27	5	2042_09_27 Hr 05	32.58	29.43	43.11	67.17	26.98
2042	9	27	6	2042_09_27 Hr 06	32.64	29.49	43.20	67.30	29.58
2042	9	27	7	2042_09_27 Hr 07	29.87	28.96	43.29	66.14	26.37
2042	9	27	8	2042_09_27 Hr 08	25.44	24.31	36.87	56.33	18.56
2042	9	27	9	2042_09_27 Hr 09	21.84	23.47	36.94	56.44	2.94
2042	9	27	10	2042_09_27 Hr 10	21.88	23.52	37.01	56.55	2.94
2042	9	27	11	2042_09_27 Hr 11	21.93	23.56	37.09	56.67	3.37
2042	9	27	12	2042_09_27 Hr 12	21.97	23.61	37.16	56.78	3.37
2042	9	27	13	2042_09_27 Hr 13	22.01	23.66	37.24	56.89	3.37
2042	9	27	14	2042_09_27 Hr 14	22.06	23.70	37.31	57.01	2.55
2042	9	27	15	2042_09_27 Hr 15	22.15	23.75	37.39	57.12	2.55
2042	9	27	16	2042_09_27 Hr 16	26.12	23.80	37.46	57.24	12.74
2042	9	27	17	2042_09_27 Hr 17	26.55	24.64	37.54	57.35	25.55
2042	9	27	18	2042_09_27 Hr 18	34.64	31.78	44.84	87.79	27.36
2042	9	27	19	2042_09_27 Hr 19	42.59	34.85	50.40	93.94	32.92
2042	9	27	20	2042_09_27 Hr 20	42.68	34.92	50.50	94.13	36.43
2042	9	27	21	2042_09_27 Hr 21	42.76	34.99	50.60	94.31	27.87
2042	9	27	22	2042_09_27 Hr 22	42.85	35.06	50.70	94.50	27.05
2042	9	27	23	2042_09_27 Hr 23	42.93	35.13	50.80	94.67	26.37
2042	9	27	24	2042_09_27 Hr 24	40.34	32.82	50.40	94.85	22.14
2042	9	28	1	2042_09_28 Hr 01	33.64	30.60	43.47	60.00	23.90
2042	9	28	2	2042_09_28 Hr 02	33.70	30.66	43.56	60.12	30.43
2042	9	28	3	2042_09_28 Hr 03	33.77	30.72	43.65	60.24	31.54
2042	9	28	4	2042_09_28 Hr 04	33.84	30.78	43.74	60.36	30.68
2042	9	28	5	2042_09_28 Hr 05	33.91	30.84	43.82	60.48	30.68
2042	9	28	6	2042_09_28 Hr 06	33.97	30.91	43.91	60.60	30.68
2042	9	28	7	2042_09_28 Hr 07	34.04	30.96	44.00	60.72	28.13
2042	9	28	8	2042_09_28 Hr 08	29.60	26.17	40.09	60.84	18.37
2042	9	28	9	2042_09_28 Hr 09	25.21	23.04	37.62	51.82	11.96
2042	9	28	10	2042_09_28 Hr 10	21.25	22.54	37.62	51.92	3.40
2042	9	28	11	2042_09_28 Hr 11	21.29	22.59	37.70	52.03	2.67
2042	9	28	12	2042_09_28 Hr 12	21.33	22.63	37.77	52.13	2.52
2042	9	28	13	2042_09_28 Hr 13	21.38	22.67	37.85	52.23	1.84
2042	9	28	14	2042_09_28 Hr 14	21.42	22.71	37.93	52.34	1.84
2042	9	28	15	2042_09_28 Hr 15	21.46	22.76	38.00	52.44	2.52
2042	9	28	16	2042_09_28 Hr 16	23.03	22.80	38.08	52.55	6.32
2042	9	28	17	2042_09_28 Hr 17	25.79	22.85	38.15	69.49	18.29
2042	9	28	18	2042_09_28 Hr 18	36.57	29.23	42.59	97.19	23.24
2042	9	28	19	2042_09_28 Hr 19	40.78	35.24	50.05	105.79	30.62
2042	9	28	20	2042_09_28 Hr 20	40.86	35.31	50.15	106.00	33.65
2042	9	28	21	2042_09_28 Hr 21	40.94	35.38	50.25	106.21	28.40
2042	9	28	22	2042_09_28 Hr 22	41.02	35.45	50.35	106.42	25.66
2042	9	28	23	2042_09_28 Hr 23	41.11	35.52	49.90	106.59	29.00
2042	9	28	24	2042_09_28 Hr 24	41.19	35.32	48.86	104.80	26.21
2042	9	29	1	2042_09_29 Hr 01	58.78	55.94	83.23	136.19	41.62
2042	9	29	2	2042_09_29 Hr 02	58.89	56.05	83.39	136.46	46.35
2042	9	29	3	2042_09_29 Hr 03	59.01	56.15	83.55	136.73	46.15
2042	9	29	4	2042_09_29 Hr 04	59.13	56.26	83.71	137.01	46.08
2042	9	29	5	2042_09_29 Hr 05	59.25	56.37	83.87	137.28	41.01
2042	9	29	6	2042_09_29 Hr 06	59.37	56.48	84.40	137.56	47.16
2042	9	29	7	2042_09_29 Hr 07	55.40	54.85	80.68	133.08	52.68
2042	9	29	8	2042_09_29 Hr 08	49.65	46.74	72.64	120.85	43.67
2042	9	29	9	2042_09_29 Hr 09	49.75	46.83	69.19	113.57	12.18
2042	9	29	10	2042_09_29 Hr 10	49.85	46.93	69.32	113.80	12.18
2042	9	29	11	2042_09_29 Hr 11	49.95	47.02	69.44	114.02	3.54
2042	9	29	12	2042_09_29 Hr 12	50.05	47.11	69.58	114.25	3.54
2042	9	29	13	2042_09_29 Hr 13	50.15	47.21	69.72	114.48	3.54
2042	9	29	14	2042_09_29 Hr 14	50.25	47.30	69.85	114.71	4.81
2042	9	29	15	2042_09_29 Hr 15	50.35	47.40	70.00	114.94	4.98
2042	9	29	16	2042_09_29 Hr 16	50.45	47.77	70.61	115.17	24.33
2042	9	29	17	2042_09_29 Hr 17	58.79	54.48	81.29	131.76	58.19
2042	9	29	18	2042_09_29 Hr 18	79.10	68.25	95.30	164.41	74.82
2042	9	29	19	2042_09_29 Hr 19	82.42	69.63	103.65	176.23	93.02
2042	9	29	20	2042_09_29 Hr 20	82.58	69.76	103.86	176.58	93.02
2042	9	29	21	2042_09_29 Hr 21	82.75	69.90	104.07	176.94	74.24
2042	9	29	22	2042_09_29 Hr 22	82.91	70.04	104.27	177.29	61.89
2042	9	29	23	2042_09_29 Hr 23	84.75	72.25	109.03	183.98	56.29
2042	9	29	24	2042_09_29 Hr 24	80.51	67.49	102.85	178.20	50.69
2042	9	30	1	2042_09_30 Hr 01	39.01	38.16	57.69	93.07	28.14
2042	9	30	2	2042_09_30 Hr 02	39.09	38.13	57.81	93.26	27.30
2042	9	30	3	2042_09_30 Hr 03	37.80	38.16	57.92	93.44	24.25
2042	9	30	4	2042_09_30 Hr 04	36.80	38.13	57.60	93.63	24.25
2042	9	30	5	2042_09_30 Hr 05	37.80	38.13	58.15	93.82	27.59
2042	9	30	6	2042_09_30 Hr 06	39.40	38.54	58.27	94.01	28.04
2042	9	30	7	2042_09_30 Hr 07	38.70	37.43	55.95	90.95	33.63
2042	9	30	8	2042_09_30 Hr 08	38.77	37.28	56.05	84.74	31.64

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2042	9	30	9	2042_09_30 Hr 09	34.33	32.69	47.75	77.61	23.62
2042	9	30	10	2042_09_30 Hr 10	33.09	32.14	47.84	77.77	14.90
2042	9	30	11	2042_09_30 Hr 11	33.15	32.08	47.94	77.92	14.81
2042	9	30	12	2042_09_30 Hr 12	33.22	32.14	48.03	78.08	14.81
2042	9	30	13	2042_09_30 Hr 13	33.29	32.20	48.13	78.24	13.73
2042	9	30	14	2042_09_30 Hr 14	33.35	32.27	48.23	78.39	15.69
2042	9	30	15	2042_09_30 Hr 15	33.42	32.33	48.32	78.55	16.18
2042	9	30	16	2042_09_30 Hr 16	34.33	32.40	48.42	78.71	34.86
2042	9	30	17	2042_09_30 Hr 17	40.86	37.40	55.79	90.30	40.34
2042	9	30	18	2042_09_30 Hr 18	54.78	45.27	64.89	112.48	50.77
2042	9	30	19	2042_09_30 Hr 19	63.03	50.57	72.74	130.90	43.96
2042	9	30	20	2042_09_30 Hr 20	63.14	50.67	72.87	130.90	45.35
2042	9	30	21	2042_09_30 Hr 21	59.52	48.45	70.75	124.68	37.18
2042	9	30	22	2042_09_30 Hr 22	58.36	47.23	70.30	121.21	37.36
2042	9	30	23	2042_09_30 Hr 23	57.82	48.47	70.61	120.14	35.53
2042	9	30	24	2042_09_30 Hr 24	56.56	45.79	68.39	119.69	25.48
2042	10	1	1	2042_10_01 Hr 01	20.38	23.37	37.82	22.78	12.63
2042	10	1	2	2042_10_01 Hr 02	20.43	22.50	37.90	22.83	11.38
2042	10	1	3	2042_10_01 Hr 03	20.46	22.22	37.97	22.88	11.23
2042	10	1	4	2042_10_01 Hr 04	20.50	20.96	38.05	22.92	11.46
2042	10	1	5	2042_10_01 Hr 05	20.54	22.23	38.12	22.97	11.54
2042	10	1	6	2042_10_01 Hr 06	20.59	23.77	38.20	23.01	13.65
2042	10	1	7	2042_10_01 Hr 07	19.04	21.58	35.60	22.74	14.27
2042	10	1	8	2042_10_01 Hr 08	17.05	21.46	35.67	19.37	12.76
2042	10	1	9	2042_10_01 Hr 09	16.25	18.42	30.38	19.41	8.71
2042	10	1	10	2042_10_01 Hr 10	16.28	18.45	30.44	19.45	8.71
2042	10	1	11	2042_10_01 Hr 11	16.31	18.49	30.50	19.49	8.44
2042	10	1	12	2042_10_01 Hr 12	16.35	18.53	30.56	19.52	8.69
2042	10	1	13	2042_10_01 Hr 13	16.38	18.56	30.62	19.56	8.71
2042	10	1	14	2042_10_01 Hr 14	16.41	18.60	30.69	19.60	8.71
2042	10	1	15	2042_10_01 Hr 15	17.34	18.65	30.75	19.64	9.22
2042	10	1	16	2042_10_01 Hr 16	24.87	23.10	34.66	23.30	11.27
2042	10	1	17	2042_10_01 Hr 17	32.14	29.95	41.80	94.32	15.54
2042	10	1	18	2042_10_01 Hr 18	35.88	30.27	43.17	98.07	18.36
2042	10	1	19	2042_10_01 Hr 19	35.94	30.33	43.26	98.26	20.58
2042	10	1	20	2042_10_01 Hr 20	36.01	30.39	43.34	98.46	21.54
2042	10	1	21	2042_10_01 Hr 21	36.08	30.45	43.43	98.66	19.73
2042	10	1	22	2042_10_01 Hr 22	36.15	30.51	43.52	98.85	17.04
2042	10	1	23	2042_10_01 Hr 23	39.25	33.75	46.88	100.43	13.08
2042	10	1	24	2042_10_01 Hr 24	33.44	29.37	46.80	100.63	13.63
2042	10	2	1	2042_10_02 Hr 01	25.61	21.68	36.02	55.00	18.87
2042	10	2	2	2042_10_02 Hr 02	25.24	21.15	35.18	55.11	18.79
2042	10	2	3	2042_10_02 Hr 03	23.47	19.88	33.54	55.22	18.58
2042	10	2	4	2042_10_02 Hr 04	23.34	19.92	33.60	55.00	17.65
2042	10	2	5	2042_10_02 Hr 05	23.39	19.96	33.66	55.44	17.84
2042	10	2	6	2042_10_02 Hr 06	23.61	20.06	34.98	55.55	11.85
2042	10	2	7	2042_10_02 Hr 07	19.75	19.21	33.77	52.52	10.99
2042	10	2	8	2042_10_02 Hr 08	14.39	18.18	28.87	18.72	7.49
2042	10	2	9	2042_10_02 Hr 09	13.75	18.22	28.93	18.76	7.59
2042	10	2	10	2042_10_02 Hr 10	13.77	18.25	28.99	18.80	7.49
2042	10	2	11	2042_10_02 Hr 11	13.80	18.29	29.05	18.83	7.49
2042	10	2	12	2042_10_02 Hr 12	13.83	18.33	29.11	18.87	7.49
2042	10	2	13	2042_10_02 Hr 13	13.86	18.36	29.16	18.91	7.49
2042	10	2	14	2042_10_02 Hr 14	13.88	18.40	29.22	18.95	7.49
2042	10	2	15	2042_10_02 Hr 15	13.91	18.44	29.28	18.99	8.04
2042	10	2	16	2042_10_02 Hr 16	14.53	19.87	29.34	19.02	7.49
2042	10	2	17	2042_10_02 Hr 17	23.13	23.11	34.59	53.54	8.63
2042	10	2	18	2042_10_02 Hr 18	28.17	24.06	34.65	53.69	10.58
2042	10	2	19	2042_10_02 Hr 19	28.23	24.11	34.72	53.80	9.79
2042	10	2	20	2042_10_02 Hr 20	28.28	24.15	34.79	53.90	13.96
2042	10	2	21	2042_10_02 Hr 21	28.34	24.20	34.86	54.01	17.60
2042	10	2	22	2042_10_02 Hr 22	28.39	24.25	34.93	54.12	12.00
2042	10	2	23	2042_10_02 Hr 23	30.83	26.79	37.63	54.98	7.77
2042	10	2	24	2042_10_02 Hr 24	27.30	24.38	37.65	55.09	7.17
2042	10	3	1	2042_10_03 Hr 01	31.31	24.94	36.05	42.24	19.21
2042	10	3	2	2042_10_03 Hr 02	28.92	22.02	36.12	42.33	19.21
2042	10	3	3	2042_10_03 Hr 03	24.55	21.83	36.19	42.41	19.21
2042	10	3	4	2042_10_03 Hr 04	24.55	19.88	36.27	42.50	15.80
2042	10	3	5	2042_10_03 Hr 05	24.55	20.24	34.00	42.58	15.80
2042	10	3	6	2042_10_03 Hr 06	28.94	21.83	34.55	42.67	15.80
2042	10	3	7	2042_10_03 Hr 07	25.11	20.26	33.93	35.84	3.31
2042	10	3	8	2042_10_03 Hr 08	12.19	17.86	31.80	8.68	1.45
2042	10	3	9	2042_10_03 Hr 09	2.91	17.89	28.96	8.68	1.45
2042	10	3	10	2042_10_03 Hr 10	2.90	17.93	29.02	8.70	1.45
2042	10	3	11	2042_10_03 Hr 11	2.91	17.96	29.07	8.72	1.45
2042	10	3	12	2042_10_03 Hr 12	2.92	18.00	29.13	8.73	1.45
2042	10	3	13	2042_10_03 Hr 13	2.92	18.03	29.19	8.75	1.45
2042	10	3	14	2042_10_03 Hr 14	2.93	18.07	29.25	8.77	1.45
2042	10	3	15	2042_10_03 Hr 15	2.93	18.11	29.31	8.79	1.45
2042	10	3	16	2042_10_03 Hr 16	5.79	18.89	29.37	8.82	1.45
2042	10	3	17	2042_10_03 Hr 17	29.84	23.61	33.77	43.59	20.09
2042	10	3	18	2042_10_03 Hr 18	39.34	26.04	38.17	86.89	20.09
2042	10	3	19	2042_10_03 Hr 19	39.42	26.09	38.25	87.06	20.09
2042	10	3	20	2042_10_03 Hr 20	39.50	26.14	38.32	87.23	20.09
2042	10	3	21	2042_10_03 Hr 21	39.58	26.19	38.40	87.41	20.09
2042	10	3	22	2042_10_03 Hr 22	39.66	26.24	38.48	87.58	20.09
2042	10	3	23	2042_10_03 Hr 23	43.06	29.02	41.45	88.98	19.21
2042	10	3	24	2042_10_03 Hr 24	39.83	27.50	39.93	89.16	19.21
2042	10	4	1	2042_10_04 Hr 01	28.75	28.85	51.85	53.77	9.92
2042	10	4	2	2042_10_04 Hr 02	27.59	28.78	51.95	53.88	9.92
2042	10	4	3	2042_10_04 Hr 03	27.15	28.78	52.05	53.99	9.00

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2042	10	4	4	2042_10_04 Hr 04	27.15	28.84	52.01	54.10	8.99
2042	10	4	5	2042_10_04 Hr 05	27.20	28.90	52.01	54.20	8.99
2042	10	4	6	2042_10_04 Hr 06	31.76	32.37	52.37	54.31	8.99
2042	10	4	7	2042_10_04 Hr 07	31.82	34.13	52.47	54.42	8.99
2042	10	4	8	2042_10_04 Hr 08	31.88	34.20	52.31	51.38	3.52
2042	10	4	9	2042_10_04 Hr 09	27.15	29.64	44.80	46.44	1.54
2042	10	4	10	2042_10_04 Hr 10	26.24	29.12	44.87	46.54	1.64
2042	10	4	11	2042_10_04 Hr 11	26.29	29.18	44.96	46.63	1.64
2042	10	4	12	2042_10_04 Hr 12	26.34	29.23	45.05	46.72	1.64
2042	10	4	13	2042_10_04 Hr 13	26.40	29.29	45.14	46.82	1.64
2042	10	4	14	2042_10_04 Hr 14	26.45	29.34	45.23	46.91	1.64
2042	10	4	15	2042_10_04 Hr 15	26.50	29.40	45.32	47.00	1.64
2042	10	4	16	2042_10_04 Hr 16	32.19	32.17	48.06	56.51	6.54
2042	10	4	17	2042_10_04 Hr 17	41.29	37.93	56.44	92.04	33.99
2042	10	4	18	2042_10_04 Hr 18	49.86	46.61	64.44	92.45	45.84
2042	10	4	19	2042_10_04 Hr 19	49.96	46.70	64.56	92.64	43.12
2042	10	4	20	2042_10_04 Hr 20	50.06	46.80	64.69	92.82	45.17
2042	10	4	21	2042_10_04 Hr 21	50.16	46.89	64.82	93.01	42.21
2042	10	4	22	2042_10_04 Hr 22	50.26	46.98	64.95	93.19	40.74
2042	10	4	23	2042_10_04 Hr 23	50.36	47.08	65.08	93.38	40.29
2042	10	4	24	2042_10_04 Hr 24	50.44	40.10	65.19	93.56	34.97
2042	10	5	1	2042_10_05 Hr 01	18.41	18.64	31.23	34.31	12.60
2042	10	5	2	2042_10_05 Hr 02	18.41	17.87	31.29	34.38	11.05
2042	10	5	3	2042_10_05 Hr 03	17.01	17.63	31.35	34.45	11.05
2042	10	5	4	2042_10_05 Hr 04	17.18	17.66	31.27	34.52	11.05
2042	10	5	5	2042_10_05 Hr 05	17.21	17.70	31.20	34.59	11.85
2042	10	5	6	2042_10_05 Hr 06	20.29	20.78	31.54	34.66	11.61
2042	10	5	7	2042_10_05 Hr 07	20.33	20.90	31.60	34.73	12.39
2042	10	5	8	2042_10_05 Hr 08	20.37	20.48	30.72	30.31	9.75
2042	10	5	9	2042_10_05 Hr 09	17.26	17.56	27.58	29.65	4.59
2042	10	5	10	2042_10_05 Hr 10	16.79	17.07	27.04	29.70	3.40
2042	10	5	11	2042_10_05 Hr 11	16.82	17.10	27.09	29.76	4.18
2042	10	5	12	2042_10_05 Hr 12	16.85	17.13	27.14	29.82	3.56
2042	10	5	13	2042_10_05 Hr 13	16.88	17.16	27.19	29.88	4.18
2042	10	5	14	2042_10_05 Hr 14	16.92	17.19	27.25	29.93	3.95
2042	10	5	15	2042_10_05 Hr 15	16.95	17.23	27.30	29.99	3.17
2042	10	5	16	2042_10_05 Hr 16	16.99	17.27	27.36	30.05	5.76
2042	10	5	17	2042_10_05 Hr 17	22.93	21.25	31.75	43.37	12.03
2042	10	5	18	2042_10_05 Hr 18	26.07	25.85	34.97	49.11	16.82
2042	10	5	19	2042_10_05 Hr 19	26.12	25.90	35.04	49.21	15.69
2042	10	5	20	2042_10_05 Hr 20	26.18	25.96	35.11	49.31	15.69
2042	10	5	21	2042_10_05 Hr 21	26.23	26.00	35.18	49.41	14.90
2042	10	5	22	2042_10_05 Hr 22	26.28	26.05	35.24	49.50	13.61
2042	10	5	23	2042_10_05 Hr 23	26.03	24.05	35.31	49.60	13.61
2042	10	5	24	2042_10_05 Hr 24	22.97	21.93	35.37	49.70	12.03
2042	10	6	1	2042_10_06 Hr 01	26.35	26.14	43.52	54.83	12.03
2042	10	6	2	2042_10_06 Hr 02	23.78	24.38	41.79	52.34	9.61
2042	10	6	3	2042_10_06 Hr 03	23.82	24.42	41.30	52.02	10.48
2042	10	6	4	2042_10_06 Hr 04	23.87	24.47	41.34	52.02	10.48
2042	10	6	5	2042_10_06 Hr 05	23.92	24.52	41.51	52.21	11.02
2042	10	6	6	2042_10_06 Hr 06	26.61	27.93	43.52	55.38	12.49
2042	10	6	7	2042_10_06 Hr 07	25.91	26.24	43.62	54.73	20.19
2042	10	6	8	2042_10_06 Hr 08	23.44	25.68	37.48	46.61	14.81
2042	10	6	9	2042_10_06 Hr 09	22.25	22.39	37.58	45.64	12.83
2042	10	6	10	2042_10_06 Hr 10	22.29	22.44	37.66	45.73	12.83
2042	10	6	11	2042_10_06 Hr 11	22.34	22.48	37.73	45.82	12.83
2042	10	6	12	2042_10_06 Hr 12	22.38	22.53	37.81	45.91	12.81
2042	10	6	13	2042_10_06 Hr 13	22.43	22.57	37.88	46.00	12.56
2042	10	6	14	2042_10_06 Hr 14	22.47	22.62	37.96	46.10	12.60
2042	10	6	15	2042_10_06 Hr 15	22.52	22.67	38.03	46.19	12.81
2042	10	6	16	2042_10_06 Hr 16	25.06	25.38	38.11	47.36	14.81
2042	10	6	17	2042_10_06 Hr 17	29.54	29.91	43.47	56.40	18.25
2042	10	6	18	2042_10_06 Hr 18	34.55	32.13	45.02	58.51	19.88
2042	10	6	19	2042_10_06 Hr 19	34.62	32.20	45.11	58.63	19.79
2042	10	6	20	2042_10_06 Hr 20	34.69	32.26	45.20	58.75	18.95
2042	10	6	21	2042_10_06 Hr 21	34.76	32.33	45.29	58.86	18.39
2042	10	6	22	2042_10_06 Hr 22	34.83	32.39	45.38	58.98	18.00
2042	10	6	23	2042_10_06 Hr 23	37.04	33.99	48.89	59.92	16.83
2042	10	6	24	2042_10_06 Hr 24	32.46	30.28	48.98	60.04	12.40
2042	10	7	1	2042_10_07 Hr 01	30.36	27.51	48.20	59.43	15.44
2042	10	7	2	2042_10_07 Hr 02	27.36	27.45	47.23	56.68	13.42
2042	10	7	3	2042_10_07 Hr 03	27.41	27.51	45.85	56.39	14.02
2042	10	7	4	2042_10_07 Hr 04	27.46	27.56	45.85	56.39	13.64
2042	10	7	5	2042_10_07 Hr 05	27.52	27.62	44.89	56.69	13.65
2042	10	7	6	2042_10_07 Hr 06	32.44	30.90	48.02	60.96	15.76
2042	10	7	7	2042_10_07 Hr 07	30.00	29.56	47.27	60.24	21.49
2042	10	7	8	2042_10_07 Hr 08	28.19	28.44	45.93	55.34	17.72
2042	10	7	9	2042_10_07 Hr 09	25.60	25.22	40.92	51.41	12.50
2042	10	7	10	2042_10_07 Hr 10	25.65	25.27	40.60	51.51	12.50
2042	10	7	11	2042_10_07 Hr 11	25.70	25.32	40.68	51.62	11.34
2042	10	7	12	2042_10_07 Hr 12	25.75	25.38	40.76	51.72	8.99
2042	10	7	13	2042_10_07 Hr 13	25.81	25.43	40.84	51.82	12.28
2042	10	7	14	2042_10_07 Hr 14	25.86	25.48	40.92	51.93	12.63
2042	10	7	15	2042_10_07 Hr 15	25.91	25.53	41.00	52.03	14.82
2042	10	7	16	2042_10_07 Hr 16	27.48	28.47	41.75	53.52	14.27
2042	10	7	17	2042_10_07 Hr 17	33.84	33.29	47.24	61.46	18.85
2042	10	7	18	2042_10_07 Hr 18	33.91	33.36	48.53	61.58	19.57
2042	10	7	19	2042_10_07 Hr 19	33.98	33.42	48.63	61.70	23.40
2042	10	7	20	2042_10_07 Hr 20	34.05	33.49	48.72	61.83	22.56
2042	10	7	21	2042_10_07 Hr 21	34.12	33.56	48.82	61.95	18.42
2042	10	7	22	2042_10_07 Hr 22	34.18	33.63	48.92	62.07	18.42

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2042	10	7	23	2042_10_07 Hr 23	37.07	36.33	52.70	63.06	17.79
2042	10	7	24	2042_10_07 Hr 24	32.47	31.67	52.24	63.19	15.44
2042	10	8	1	2042_10_08 Hr 01	31.62	30.37	51.29	61.97	17.08
2042	10	8	2	2042_10_08 Hr 02	27.82	27.61	49.20	61.71	15.52
2042	10	8	3	2042_10_08 Hr 03	27.16	27.62	47.79	61.38	15.04
2042	10	8	4	2042_10_08 Hr 04	27.21	27.68	47.46	61.38	15.36
2042	10	8	5	2042_10_08 Hr 05	27.77	27.73	47.95	62.07	15.91
2042	10	8	6	2042_10_08 Hr 06	31.26	32.46	51.45	62.60	17.94
2042	10	8	7	2042_10_08 Hr 07	29.70	29.66	48.55	61.86	18.83
2042	10	8	8	2042_10_08 Hr 08	26.48	26.68	43.97	52.70	16.57
2042	10	8	9	2042_10_08 Hr 09	25.35	25.31	41.60	51.42	12.17
2042	10	8	10	2042_10_08 Hr 10	25.40	25.37	41.68	51.53	8.69
2042	10	8	11	2042_10_08 Hr 11	25.45	25.42	41.76	51.63	8.69
2042	10	8	12	2042_10_08 Hr 12	25.50	25.47	41.85	51.73	8.69
2042	10	8	13	2042_10_08 Hr 13	25.55	25.52	41.93	51.84	8.69
2042	10	8	14	2042_10_08 Hr 14	25.60	25.57	42.01	51.94	8.69
2042	10	8	15	2042_10_08 Hr 15	25.65	25.62	42.10	52.04	8.69
2042	10	8	16	2042_10_08 Hr 16	26.37	26.54	42.19	53.53	15.03
2042	10	8	17	2042_10_08 Hr 17	33.83	33.61	48.49	63.12	24.39
2042	10	8	18	2042_10_08 Hr 18	38.32	36.59	51.25	65.39	23.39
2042	10	8	19	2042_10_08 Hr 19	38.40	36.65	51.35	65.52	27.06
2042	10	8	20	2042_10_08 Hr 20	38.47	36.72	51.46	65.66	29.27
2042	10	8	21	2042_10_08 Hr 21	38.55	36.80	51.56	65.79	24.71
2042	10	8	22	2042_10_08 Hr 22	38.63	36.87	51.66	65.92	21.32
2042	10	8	23	2042_10_08 Hr 23	41.94	40.72	55.66	66.97	17.27
2042	10	8	24	2042_10_08 Hr 24	37.16	35.82	54.23	67.11	14.03
2042	10	9	1	2042_10_09 Hr 01	31.78	28.62	46.85	58.99	19.45
2042	10	9	2	2042_10_09 Hr 02	31.79	26.76	45.81	59.11	28.67
2042	10	9	3	2042_10_09 Hr 03	31.70	26.81	44.19	59.23	24.86
2042	10	9	4	2042_10_09 Hr 04	28.88	26.84	43.92	59.35	24.31
2042	10	9	5	2042_10_09 Hr 05	28.88	26.91	44.31	59.46	26.00
2042	10	9	6	2042_10_09 Hr 06	29.79	26.97	45.50	59.58	17.77
2042	10	9	7	2042_10_09 Hr 07	26.23	24.47	43.85	58.88	21.26
2042	10	9	8	2042_10_09 Hr 08	23.56	24.77	38.31	44.91	11.47
2042	10	9	9	2042_10_09 Hr 09	21.60	24.57	38.39	40.63	11.47
2042	10	9	10	2042_10_09 Hr 10	21.06	24.62	38.47	40.71	11.47
2042	10	9	11	2042_10_09 Hr 11	21.10	24.66	38.54	40.80	11.47
2042	10	9	12	2042_10_09 Hr 12	21.15	24.71	38.62	40.88	11.47
2042	10	9	13	2042_10_09 Hr 13	21.19	24.76	38.70	40.96	11.47
2042	10	9	14	2042_10_09 Hr 14	21.23	24.81	38.77	41.04	11.47
2042	10	9	15	2042_10_09 Hr 15	21.27	24.86	38.85	41.12	11.47
2042	10	9	16	2042_10_09 Hr 16	21.32	25.50	38.93	41.21	11.47
2042	10	9	17	2042_10_09 Hr 17	31.50	29.67	43.49	62.48	11.59
2042	10	9	18	2042_10_09 Hr 18	33.65	31.18	45.98	63.50	11.59
2042	10	9	19	2042_10_09 Hr 19	33.72	31.24	46.07	63.63	10.68
2042	10	9	20	2042_10_09 Hr 20	33.78	31.30	46.17	63.76	11.59
2042	10	9	21	2042_10_09 Hr 21	33.85	31.36	46.26	63.89	11.59
2042	10	9	22	2042_10_09 Hr 22	33.92	31.42	46.35	64.01	11.59
2042	10	9	23	2042_10_09 Hr 23	36.82	34.69	49.94	65.04	11.08
2042	10	9	24	2042_10_09 Hr 24	34.59	31.25	49.48	65.17	10.22
2042	10	10	1	2042_10_10 Hr 01	23.76	21.20	34.09	37.37	18.12
2042	10	10	2	2042_10_10 Hr 02	23.76	21.24	34.16	37.45	18.12
2042	10	10	3	2042_10_10 Hr 03	23.76	20.92	34.17	37.52	16.64
2042	10	10	4	2042_10_10 Hr 04	23.60	19.19	33.35	37.60	16.41
2042	10	10	5	2042_10_10 Hr 05	22.72	18.89	33.36	37.67	14.95
2042	10	10	6	2042_10_10 Hr 06	23.90	20.24	33.42	37.75	18.12
2042	10	10	7	2042_10_10 Hr 07	21.04	18.93	32.09	37.30	3.13
2042	10	10	8	2042_10_10 Hr 08	11.00	16.56	30.82	6.52	1.36
2042	10	10	9	2042_10_10 Hr 09	3.64	16.58	27.38	6.52	1.36
2042	10	10	10	2042_10_10 Hr 10	3.62	16.62	27.44	6.53	1.36
2042	10	10	11	2042_10_10 Hr 11	3.63	16.65	27.49	6.55	1.36
2042	10	10	12	2042_10_10 Hr 12	3.64	16.68	27.55	6.56	1.36
2042	10	10	13	2042_10_10 Hr 13	3.65	16.72	27.60	6.57	1.36
2042	10	10	14	2042_10_10 Hr 14	3.65	16.75	27.66	6.59	1.36
2042	10	10	15	2042_10_10 Hr 15	3.66	16.78	27.71	6.60	1.36
2042	10	10	16	2042_10_10 Hr 16	3.67	16.89	27.77	6.61	1.36
2042	10	10	17	2042_10_10 Hr 17	30.32	23.25	31.78	38.05	18.94
2042	10	10	18	2042_10_10 Hr 18	39.19	26.06	36.99	88.33	18.94
2042	10	10	19	2042_10_10 Hr 19	39.27	26.12	37.07	88.51	18.94
2042	10	10	20	2042_10_10 Hr 20	39.35	26.17	37.14	88.69	18.94
2042	10	10	21	2042_10_10 Hr 21	39.42	26.22	37.21	88.87	18.94
2042	10	10	22	2042_10_10 Hr 22	39.50	26.27	37.29	89.04	18.94
2042	10	10	23	2042_10_10 Hr 23	42.89	29.05	40.17	90.46	18.12
2042	10	10	24	2042_10_10 Hr 24	38.87	26.81	38.36	87.01	18.12
2042	10	11	1	2042_10_11 Hr 01	18.10	18.62	32.77	25.24	7.44
2042	10	11	2	2042_10_11 Hr 02	18.00	18.65	32.84	25.29	6.98
2042	10	11	3	2042_10_11 Hr 03	17.37	18.69	32.91	25.34	6.98
2042	10	11	4	2042_10_11 Hr 04	17.32	18.73	32.97	25.39	6.98
2042	10	11	5	2042_10_11 Hr 05	18.00	18.77	33.04	25.44	6.98
2042	10	11	6	2042_10_11 Hr 06	18.15	20.16	33.10	25.49	6.98
2042	10	11	7	2042_10_11 Hr 07	19.69	22.17	33.17	25.55	6.21
2042	10	11	8	2042_10_11 Hr 08	19.54	22.21	33.05	25.42	4.23
2042	10	11	9	2042_10_11 Hr 09	16.96	19.15	28.32	21.60	1.19
2042	10	11	10	2042_10_11 Hr 10	16.31	18.96	28.36	16.62	1.19
2042	10	11	11	2042_10_11 Hr 11	16.34	18.99	28.42	16.65	1.20
2042	10	11	12	2042_10_11 Hr 12	16.38	19.03	28.48	16.69	1.19
2042	10	11	13	2042_10_11 Hr 13	16.41	19.07	28.53	16.72	1.19
2042	10	11	14	2042_10_11 Hr 14	16.44	19.11	28.59	16.75	1.20
2042	10	11	15	2042_10_11 Hr 15	16.47	19.15	28.65	16.79	1.19
2042	10	11	16	2042_10_11 Hr 16	17.55	20.05	30.72	22.11	1.20
2042	10	11	17	2042_10_11 Hr 17	26.79	24.18	35.70	75.13	17.68

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2042	10	11	18	2042_10_11 Hr 18	32.94	29.33	41.12	80.98	27.90
2042	10	11	19	2042_10_11 Hr 19	33.00	29.39	41.82	81.14	26.63
2042	10	11	20	2042_10_11 Hr 20	33.07	29.45	41.90	81.31	26.46
2042	10	11	21	2042_10_11 Hr 21	33.13	29.51	41.98	81.47	26.06
2042	10	11	22	2042_10_11 Hr 22	33.20	29.56	42.06	81.63	26.90
2042	10	11	23	2042_10_11 Hr 23	33.27	28.29	42.15	81.79	26.09
2042	10	11	24	2042_10_11 Hr 24	33.18	25.19	42.23	81.95	22.95
2042	10	12	1	2042_10_12 Hr 01	17.91	16.20	28.05	29.69	11.59
2042	10	12	2	2042_10_12 Hr 02	16.80	16.24	28.10	29.74	10.89
2042	10	12	3	2042_10_12 Hr 03	16.44	16.27	28.16	29.80	10.77
2042	10	12	4	2042_10_12 Hr 04	16.48	16.18	28.21	29.86	10.77
2042	10	12	5	2042_10_12 Hr 05	16.51	16.34	28.27	29.92	10.89
2042	10	12	6	2042_10_12 Hr 06	18.92	18.77	28.32	29.98	10.89
2042	10	12	7	2042_10_12 Hr 07	18.96	19.14	28.39	30.04	11.15
2042	10	12	8	2042_10_12 Hr 08	18.99	18.60	28.04	30.10	9.24
2042	10	12	9	2042_10_12 Hr 09	16.18	16.47	24.71	25.90	4.69
2042	10	12	10	2042_10_12 Hr 10	15.37	15.14	24.28	25.69	3.80
2042	10	12	11	2042_10_12 Hr 11	15.40	15.17	24.33	25.65	3.55
2042	10	12	12	2042_10_12 Hr 12	15.42	15.20	24.37	25.79	3.32
2042	10	12	13	2042_10_12 Hr 13	15.45	15.22	24.42	25.84	3.38
2042	10	12	14	2042_10_12 Hr 14	15.48	15.25	24.47	25.90	3.54
2042	10	12	15	2042_10_12 Hr 15	15.51	15.28	24.52	25.95	3.55
2042	10	12	16	2042_10_12 Hr 16	15.55	15.32	24.57	26.00	4.58
2042	10	12	17	2042_10_12 Hr 17	19.52	20.06	27.84	39.54	10.89
2042	10	12	18	2042_10_12 Hr 18	23.12	23.96	32.89	47.58	12.67
2042	10	12	19	2042_10_12 Hr 19	23.17	24.00	32.96	47.68	15.01
2042	10	12	20	2042_10_12 Hr 20	23.22	24.05	33.02	47.77	15.00
2042	10	12	21	2042_10_12 Hr 21	23.26	24.10	33.09	47.87	12.67
2042	10	12	22	2042_10_12 Hr 22	23.31	24.15	33.16	47.97	12.02
2042	10	12	23	2042_10_12 Hr 23	22.29	21.74	33.22	48.06	11.67
2042	10	12	24	2042_10_12 Hr 24	21.18	20.61	32.89	48.16	10.89
2042	10	13	1	2042_10_13 Hr 01	32.12	28.83	49.64	61.22	13.58
2042	10	13	2	2042_10_13 Hr 02	31.86	27.73	48.30	61.13	13.48
2042	10	13	3	2042_10_13 Hr 03	27.43	27.78	48.30	59.02	13.47
2042	10	13	4	2042_10_13 Hr 04	27.47	27.83	47.26	58.90	13.33
2042	10	13	5	2042_10_13 Hr 05	27.54	27.89	48.30	59.56	13.52
2042	10	13	6	2042_10_13 Hr 06	32.45	31.24	50.45	61.84	14.81
2042	10	13	7	2042_10_13 Hr 07	30.01	29.65	49.18	61.11	20.54
2042	10	13	8	2042_10_13 Hr 08	27.36	29.14	42.62	53.96	15.40
2042	10	13	9	2042_10_13 Hr 09	25.61	25.46	42.43	52.15	14.24
2042	10	13	10	2042_10_13 Hr 10	25.66	25.51	42.51	52.26	13.34
2042	10	13	11	2042_10_13 Hr 11	25.71	25.56	42.60	52.36	13.34
2042	10	13	12	2042_10_13 Hr 12	25.76	25.61	42.68	52.47	13.34
2042	10	13	13	2042_10_13 Hr 13	25.81	25.66	42.77	52.57	13.34
2042	10	13	14	2042_10_13 Hr 14	25.86	25.71	42.85	52.68	13.34
2042	10	13	15	2042_10_13 Hr 15	25.92	25.77	42.94	52.78	13.48
2042	10	13	16	2042_10_13 Hr 16	27.33	27.85	43.31	52.91	13.48
2042	10	13	17	2042_10_13 Hr 17	33.05	32.21	49.10	63.26	19.34
2042	10	13	18	2042_10_13 Hr 18	37.74	37.29	51.15	66.88	22.42
2042	10	13	19	2042_10_13 Hr 19	37.82	37.37	51.26	67.01	22.56
2042	10	13	20	2042_10_13 Hr 20	37.89	37.45	51.36	67.14	22.91
2042	10	13	21	2042_10_13 Hr 21	37.97	37.53	51.46	67.28	22.00
2042	10	13	22	2042_10_13 Hr 22	38.04	37.59	51.56	67.41	20.94
2042	10	13	23	2042_10_13 Hr 23	40.86	38.89	55.55	68.49	20.33
2042	10	13	24	2042_10_13 Hr 24	35.32	35.54	55.66	68.63	18.61
2042	10	14	1	2042_10_14 Hr 01	40.71	40.16	66.29	80.98	22.14
2042	10	14	2	2042_10_14 Hr 02	37.65	37.64	64.14	81.14	20.66
2042	10	14	3	2042_10_14 Hr 03	36.99	37.01	64.14	79.23	19.99
2042	10	14	4	2042_10_14 Hr 04	37.02	37.09	64.14	78.17	19.93
2042	10	14	5	2042_10_14 Hr 05	37.07	37.16	64.14	76.77	19.94
2042	10	14	6	2042_10_14 Hr 06	43.22	43.62	66.31	81.80	21.68
2042	10	14	7	2042_10_14 Hr 07	39.97	39.77	63.38	80.83	32.71
2042	10	14	8	2042_10_14 Hr 08	40.04	39.85	63.02	76.26	24.05
2042	10	14	9	2042_10_14 Hr 09	34.45	33.92	54.29	68.98	19.48
2042	10	14	10	2042_10_14 Hr 10	34.18	34.01	54.39	69.12	18.39
2042	10	14	11	2042_10_14 Hr 11	34.24	34.08	54.50	69.26	17.01
2042	10	14	12	2042_10_14 Hr 12	34.31	34.14	54.61	69.40	15.63
2042	10	14	13	2042_10_14 Hr 13	34.38	34.21	54.72	69.54	15.63
2042	10	14	14	2042_10_14 Hr 14	34.45	34.28	54.83	69.68	15.74
2042	10	14	15	2042_10_14 Hr 15	34.52	34.35	54.94	69.81	16.21
2042	10	14	16	2042_10_14 Hr 16	34.60	34.42	55.05	72.11	14.74
2042	10	14	17	2042_10_14 Hr 17	43.36	41.42	61.65	80.04	20.47
2042	10	14	18	2042_10_14 Hr 18	46.97	45.46	65.02	82.63	26.68
2042	10	14	19	2042_10_14 Hr 19	47.06	45.55	65.15	82.79	27.09
2042	10	14	20	2042_10_14 Hr 20	47.16	45.64	65.29	82.96	28.20
2042	10	14	21	2042_10_14 Hr 21	47.25	45.73	65.42	83.13	27.03
2042	10	14	22	2042_10_14 Hr 22	47.34	45.82	65.55	83.29	24.21
2042	10	14	23	2042_10_14 Hr 23	50.53	49.54	70.62	84.62	25.26
2042	10	14	24	2042_10_14 Hr 24	44.80	43.41	70.70	84.79	18.76
2042	10	15	1	2042_10_15 Hr 01	24.97	25.15	40.78	49.14	12.03
2042	10	15	2	2042_10_15 Hr 02	24.34	24.40	40.62	49.24	11.10
2042	10	15	3	2042_10_15 Hr 03	22.17	23.30	39.64	49.24	11.08
2042	10	15	4	2042_10_15 Hr 04	22.29	23.95	39.64	49.43	12.78
2042	10	15	5	2042_10_15 Hr 05	22.93	24.73	39.89	49.53	13.79
2042	10	15	6	2042_10_15 Hr 06	25.22	25.55	41.25	49.64	15.51
2042	10	15	7	2042_10_15 Hr 07	23.33	23.20	38.51	49.05	19.93
2042	10	15	8	2042_10_15 Hr 08	23.24	23.24	36.34	44.26	15.74
2042	10	15	9	2042_10_15 Hr 09	19.90	19.55	32.94	41.65	11.58
2042	10	15	10	2042_10_15 Hr 10	19.95	19.58	33.00	41.74	9.03
2042	10	15	11	2042_10_15 Hr 11	19.99	19.62	33.07	41.82	9.03
2042	10	15	12	2042_10_15 Hr 12	20.03	19.66	33.14	41.91	5.81

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2042	10	15	13	2042_10_15 Hr 13	20.07	19.70	33.20	41.99	7.84
2042	10	15	14	2042_10_15 Hr 14	20.11	19.74	33.27	42.07	5.89
2042	10	15	15	2042_10_15 Hr 15	20.15	19.78	33.33	42.16	10.41
2042	10	15	16	2042_10_15 Hr 16	20.21	20.08	33.40	42.45	12.25
2042	10	15	17	2042_10_15 Hr 17	26.41	26.21	37.92	49.45	15.55
2042	10	15	18	2042_10_15 Hr 18	31.28	29.74	41.92	53.65	16.93
2042	10	15	19	2042_10_15 Hr 19	31.34	29.81	42.00	53.76	20.00
2042	10	15	20	2042_10_15 Hr 20	31.41	29.86	42.09	53.86	20.07
2042	10	15	21	2042_10_15 Hr 21	31.47	29.92	42.17	53.97	16.85
2042	10	15	22	2042_10_15 Hr 22	31.53	29.98	42.26	54.08	15.55
2042	10	15	23	2042_10_15 Hr 23	34.21	33.12	45.53	54.94	14.87
2042	10	15	24	2042_10_15 Hr 24	31.65	30.05	45.27	55.05	14.23
2042	10	16	1	2042_10_16 Hr 01	42.46	40.20	66.09	83.43	23.43
2042	10	16	2	2042_10_16 Hr 02	42.54	39.12	65.57	83.60	39.98
2042	10	16	3	2042_10_16 Hr 03	42.63	38.18	64.25	83.76	39.98
2042	10	16	4	2042_10_16 Hr 04	40.74	37.38	64.35	83.93	40.17
2042	10	16	5	2042_10_16 Hr 05	40.82	37.43	64.57	84.10	40.97
2042	10	16	6	2042_10_16 Hr 06	42.88	39.45	66.15	84.27	25.66
2042	10	16	7	2042_10_16 Hr 07	39.56	37.97	63.10	83.27	36.74
2042	10	16	8	2042_10_16 Hr 08	33.78	37.93	54.01	65.33	15.13
2042	10	16	9	2042_10_16 Hr 09	33.84	35.26	54.11	55.74	15.13
2042	10	16	10	2042_10_16 Hr 10	29.46	33.57	54.16	55.84	15.13
2042	10	16	11	2042_10_16 Hr 11	29.52	33.63	54.27	55.95	15.13
2042	10	16	12	2042_10_16 Hr 12	29.57	33.69	54.38	56.07	15.13
2042	10	16	13	2042_10_16 Hr 13	29.62	33.76	54.48	56.18	15.13
2042	10	16	14	2042_10_16 Hr 14	29.69	33.83	54.59	56.29	15.13
2042	10	16	15	2042_10_16 Hr 15	29.75	33.90	54.70	56.40	15.13
2042	10	16	16	2042_10_16 Hr 16	29.81	34.05	54.81	56.52	14.09
2042	10	16	17	2042_10_16 Hr 17	40.46	39.68	59.74	75.57	15.41
2042	10	16	18	2042_10_16 Hr 18	48.68	44.90	64.82	94.04	15.56
2042	10	16	19	2042_10_16 Hr 19	48.78	44.99	64.95	94.22	15.28
2042	10	16	20	2042_10_16 Hr 20	48.88	45.08	65.08	94.41	15.28
2042	10	16	21	2042_10_16 Hr 21	48.98	45.17	65.21	94.60	15.28
2042	10	16	22	2042_10_16 Hr 22	49.07	45.25	65.34	94.79	15.56
2042	10	16	23	2042_10_16 Hr 23	53.25	49.61	70.40	96.30	14.62
2042	10	16	24	2042_10_16 Hr 24	51.11	46.01	69.96	96.47	14.62
2042	10	17	1	2042_10_17 Hr 01	36.77	33.07	52.75	39.80	26.14
2042	10	17	2	2042_10_17 Hr 02	36.84	33.13	52.86	39.88	26.14
2042	10	17	3	2042_10_17 Hr 03	36.84	32.89	52.96	39.96	26.14
2042	10	17	4	2042_10_17 Hr 04	36.84	32.62	53.07	40.04	26.14
2042	10	17	5	2042_10_17 Hr 05	36.84	32.62	53.17	40.12	26.14
2042	10	17	6	2042_10_17 Hr 06	37.14	33.23	53.28	40.20	26.14
2042	10	17	7	2042_10_17 Hr 07	33.03	30.16	49.65	39.73	27.33
2042	10	17	8	2042_10_17 Hr 08	20.30	28.08	48.38	13.89	1.97
2042	10	17	9	2042_10_17 Hr 09	6.23	24.93	42.37	13.31	1.97
2042	10	17	10	2042_10_17 Hr 10	6.23	24.97	42.46	13.34	1.97
2042	10	17	11	2042_10_17 Hr 11	6.22	25.02	42.54	13.36	1.97
2042	10	17	12	2042_10_17 Hr 12	6.23	25.07	42.63	13.39	1.97
2042	10	17	13	2042_10_17 Hr 13	6.24	25.12	42.71	13.42	1.97
2042	10	17	14	2042_10_17 Hr 14	6.26	25.17	42.80	13.44	1.97
2042	10	17	15	2042_10_17 Hr 15	6.27	25.22	42.89	13.47	1.97
2042	10	17	16	2042_10_17 Hr 16	6.28	25.27	42.97	13.50	1.97
2042	10	17	17	2042_10_17 Hr 17	34.83	30.89	49.25	40.53	24.75
2042	10	17	18	2042_10_17 Hr 18	60.82	40.69	55.68	147.54	27.33
2042	10	17	19	2042_10_17 Hr 19	60.95	40.77	57.11	155.04	27.33
2042	10	17	20	2042_10_17 Hr 20	61.07	40.85	57.23	155.35	27.33
2042	10	17	21	2042_10_17 Hr 21	61.19	40.93	57.34	155.66	27.33
2042	10	17	22	2042_10_17 Hr 22	61.31	41.01	57.45	155.97	27.33
2042	10	17	23	2042_10_17 Hr 23	66.56	45.35	61.90	158.46	26.14
2042	10	17	24	2042_10_17 Hr 24	62.79	40.89	60.45	151.36	26.14
2042	10	18	1	2042_10_18 Hr 01	17.80	19.28	33.69	16.65	7.83
2042	10	18	2	2042_10_18 Hr 02	16.57	18.93	33.76	16.68	6.44
2042	10	18	3	2042_10_18 Hr 03	16.56	18.97	33.82	16.72	6.44
2042	10	18	4	2042_10_18 Hr 04	16.56	18.98	33.89	16.75	6.44
2042	10	18	5	2042_10_18 Hr 05	16.67	19.02	33.96	16.79	6.44
2042	10	18	6	2042_10_18 Hr 06	17.98	20.58	34.03	16.82	6.51
2042	10	18	7	2042_10_18 Hr 07	18.02	22.32	34.09	16.85	7.02
2042	10	18	8	2042_10_18 Hr 08	18.05	22.33	34.16	13.91	2.39
2042	10	18	9	2042_10_18 Hr 09	17.85	20.53	29.44	14.38	1.29
2042	10	18	10	2042_10_18 Hr 10	15.41	19.11	29.15	13.91	1.29
2042	10	18	11	2042_10_18 Hr 11	15.44	19.13	29.21	14.44	1.29
2042	10	18	12	2042_10_18 Hr 12	15.47	19.16	29.27	14.47	1.29
2042	10	18	13	2042_10_18 Hr 13	15.50	19.20	29.33	14.50	1.29
2042	10	18	14	2042_10_18 Hr 14	15.53	19.24	29.39	14.53	1.29
2042	10	18	15	2042_10_18 Hr 15	15.56	19.28	29.45	14.56	1.29
2042	10	18	16	2042_10_18 Hr 16	16.46	20.34	29.84	14.58	2.39
2042	10	18	17	2042_10_18 Hr 17	26.89	23.98	35.84	46.59	14.39
2042	10	18	18	2042_10_18 Hr 18	36.73	29.54	41.40	102.13	26.75
2042	10	18	19	2042_10_18 Hr 19	36.80	30.34	42.41	102.34	29.10
2042	10	18	20	2042_10_18 Hr 20	36.88	30.40	42.49	102.54	28.62
2042	10	18	21	2042_10_18 Hr 21	36.95	30.46	42.57	102.75	29.42
2042	10	18	22	2042_10_18 Hr 22	37.03	30.52	42.66	102.95	26.79
2042	10	18	23	2042_10_18 Hr 23	37.10	28.67	42.74	103.15	27.28
2042	10	18	24	2042_10_18 Hr 24	34.55	26.78	42.74	103.35	25.03
2042	10	19	1	2042_10_19 Hr 01	24.98	22.76	38.27	31.20	15.79
2042	10	19	2	2042_10_19 Hr 02	22.51	22.65	38.34	31.27	15.64
2042	10	19	3	2042_10_19 Hr 03	21.52	22.70	38.42	31.33	15.64
2042	10	19	4	2042_10_19 Hr 04	21.57	22.75	38.50	31.39	15.64
2042	10	19	5	2042_10_19 Hr 05	22.45	22.80	38.57	31.45	15.73
2042	10	19	6	2042_10_19 Hr 06	25.48	26.15	38.65	31.52	14.46
2042	10	19	7	2042_10_19 Hr 07	25.53	26.20	38.73	31.58	15.76

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2042	10	19	8	2042_10_19 Hr 08	25.58	26.26	38.79	31.64	14.45
2042	10	19	9	2042_10_19 Hr 09	21.78	22.55	33.98	26.95	6.65
2042	10	19	10	2042_10_19 Hr 10	20.05	20.28	33.12	27.00	4.82
2042	10	19	11	2042_10_19 Hr 11	20.09	20.31	33.19	27.06	1.61
2042	10	19	12	2042_10_19 Hr 12	20.13	20.35	33.25	27.11	1.62
2042	10	19	13	2042_10_19 Hr 13	20.17	20.39	33.32	27.17	1.61
2042	10	19	14	2042_10_19 Hr 14	20.21	20.43	33.38	27.22	2.70
2042	10	19	15	2042_10_19 Hr 15	20.25	20.48	33.45	27.28	1.56
2042	10	19	16	2042_10_19 Hr 16	20.29	20.52	33.52	27.33	4.82
2042	10	19	17	2042_10_19 Hr 17	26.96	27.58	38.75	43.09	9.56
2042	10	19	18	2042_10_19 Hr 18	33.56	32.61	45.01	86.75	18.70
2042	10	19	19	2042_10_19 Hr 19	33.63	32.67	45.10	86.92	19.40
2042	10	19	20	2042_10_19 Hr 20	33.70	32.74	45.19	87.10	22.36
2042	10	19	21	2042_10_19 Hr 21	33.77	32.80	45.28	87.27	20.66
2042	10	19	22	2042_10_19 Hr 22	33.83	32.83	45.37	87.45	22.26
2042	10	19	23	2042_10_19 Hr 23	31.10	29.73	45.44	87.62	17.94
2042	10	19	24	2042_10_19 Hr 24	28.87	28.05	44.99	87.73	18.10
2042	10	20	1	2042_10_20 Hr 01	28.52	28.10	47.85	54.69	13.88
2042	10	20	2	2042_10_20 Hr 02	27.02	26.31	46.11	54.80	11.70
2042	10	20	3	2042_10_20 Hr 03	25.85	26.51	44.75	54.91	11.21
2042	10	20	4	2042_10_20 Hr 04	25.91	26.57	44.75	55.01	11.21
2042	10	20	5	2042_10_20 Hr 05	25.96	26.62	45.37	55.12	11.21
2042	10	20	6	2042_10_20 Hr 06	28.80	28.26	47.95	55.24	14.59
2042	10	20	7	2042_10_20 Hr 07	27.37	27.75	45.56	54.58	21.68
2042	10	20	8	2042_10_20 Hr 08	25.23	27.21	40.78	48.30	14.80
2042	10	20	9	2042_10_20 Hr 09	24.15	24.31	38.88	43.78	13.75
2042	10	20	10	2042_10_20 Hr 10	24.20	24.36	38.96	43.87	12.35
2042	10	20	11	2042_10_20 Hr 11	24.25	24.41	39.04	43.95	12.32
2042	10	20	12	2042_10_20 Hr 12	24.30	24.46	39.12	44.04	11.88
2042	10	20	13	2042_10_20 Hr 13	24.34	24.51	39.20	44.13	9.09
2042	10	20	14	2042_10_20 Hr 14	24.39	24.55	39.27	44.22	10.70
2042	10	20	15	2042_10_20 Hr 15	24.44	24.61	39.35	44.31	9.49
2042	10	20	16	2042_10_20 Hr 16	26.76	25.72	39.43	47.24	12.83
2042	10	20	17	2042_10_20 Hr 17	31.48	30.97	47.82	65.51	18.53
2042	10	20	18	2042_10_20 Hr 18	37.28	35.70	50.94	72.22	22.76
2042	10	20	19	2042_10_20 Hr 19	37.36	35.77	51.04	72.36	23.13
2042	10	20	20	2042_10_20 Hr 20	37.44	35.84	51.14	72.51	24.02
2042	10	20	21	2042_10_20 Hr 21	37.51	35.92	51.24	72.65	23.57
2042	10	20	22	2042_10_20 Hr 22	37.54	35.97	51.34	72.80	23.33
2042	10	20	23	2042_10_20 Hr 23	40.65	37.17	55.32	73.96	20.51
2042	10	20	24	2042_10_20 Hr 24	35.49	34.05	52.67	73.39	17.56
2042	10	21	1	2042_10_21 Hr 01	24.43	23.53	39.24	48.26	15.42
2042	10	21	2	2042_10_21 Hr 02	22.92	23.22	38.56	47.33	13.04
2042	10	21	3	2042_10_21 Hr 03	21.68	22.00	37.23	45.87	12.22
2042	10	21	4	2042_10_21 Hr 04	21.70	22.04	37.90	46.23	11.68
2042	10	21	5	2042_10_21 Hr 05	21.76	22.88	38.10	47.58	9.48
2042	10	21	6	2042_10_21 Hr 06	24.54	26.03	39.24	48.79	12.83
2042	10	21	7	2042_10_21 Hr 07	23.71	23.63	37.37	48.22	15.81
2042	10	21	8	2042_10_21 Hr 08	23.28	23.32	37.37	43.76	14.43
2042	10	21	9	2042_10_21 Hr 09	20.44	20.28	32.43	41.15	10.93
2042	10	21	10	2042_10_21 Hr 10	20.27	20.21	32.08	41.23	9.14
2042	10	21	11	2042_10_21 Hr 11	20.32	20.25	32.14	41.32	8.03
2042	10	21	12	2042_10_21 Hr 12	20.36	20.29	32.21	41.40	7.40
2042	10	21	13	2042_10_21 Hr 13	20.40	20.33	32.27	41.48	7.28
2042	10	21	14	2042_10_21 Hr 14	20.44	20.37	32.33	41.56	7.40
2042	10	21	15	2042_10_21 Hr 15	20.48	20.41	32.40	41.65	7.65
2042	10	21	16	2042_10_21 Hr 16	20.59	20.45	32.46	41.78	8.03
2042	10	21	17	2042_10_21 Hr 17	24.37	23.15	36.41	45.22	11.32
2042	10	21	18	2042_10_21 Hr 18	28.13	27.00	39.05	49.50	20.46
2042	10	21	19	2042_10_21 Hr 19	28.19	27.06	39.13	49.60	19.18
2042	10	21	20	2042_10_21 Hr 20	28.25	27.11	39.21	49.70	19.18
2042	10	21	21	2042_10_21 Hr 21	28.30	27.17	39.29	49.80	16.87
2042	10	21	22	2042_10_21 Hr 22	28.36	27.22	39.36	49.90	17.00
2042	10	21	23	2042_10_21 Hr 23	30.63	29.39	42.41	50.69	16.70
2042	10	21	24	2042_10_21 Hr 24	27.77	25.74	41.73	50.61	12.08
2042	10	22	1	2042_10_22 Hr 01	29.50	31.12	49.27	54.75	19.32
2042	10	22	2	2042_10_22 Hr 02	29.56	29.35	49.27	54.85	18.92
2042	10	22	3	2042_10_22 Hr 03	28.58	27.03	48.40	54.96	19.01
2042	10	22	4	2042_10_22 Hr 04	28.65	27.03	48.52	55.07	19.04
2042	10	22	5	2042_10_22 Hr 05	28.73	30.69	49.56	55.18	17.75
2042	10	22	6	2042_10_22 Hr 06	29.80	31.46	49.75	55.30	21.53
2042	10	22	7	2042_10_22 Hr 07	27.56	28.56	46.56	54.64	22.55
2042	10	22	8	2042_10_22 Hr 08	26.74	28.05	46.45	47.04	17.80
2042	10	22	9	2042_10_22 Hr 09	23.51	23.97	39.73	42.61	12.09
2042	10	22	10	2042_10_22 Hr 10	23.56	24.04	39.81	42.69	11.13
2042	10	22	11	2042_10_22 Hr 11	23.61	24.09	39.89	42.78	9.66
2042	10	22	12	2042_10_22 Hr 12	23.66	24.13	39.97	42.86	7.16
2042	10	22	13	2042_10_22 Hr 13	23.70	24.18	40.05	42.95	7.16
2042	10	22	14	2042_10_22 Hr 14	23.75	24.23	40.13	43.03	6.67
2042	10	22	15	2042_10_22 Hr 15	23.80	24.28	40.21	43.12	7.16
2042	10	22	16	2042_10_22 Hr 16	23.99	24.39	40.29	47.29	11.58
2042	10	22	17	2042_10_22 Hr 17	32.64	31.66	46.66	56.35	15.33
2042	10	22	18	2042_10_22 Hr 18	39.31	36.75	51.85	81.62	20.22
2042	10	22	19	2042_10_22 Hr 19	39.39	36.83	51.95	81.78	22.78
2042	10	22	20	2042_10_22 Hr 20	39.47	36.90	52.06	81.95	24.49
2042	10	22	21	2042_10_22 Hr 21	39.55	36.97	52.16	82.11	22.29
2042	10	22	22	2042_10_22 Hr 22	39.63	37.05	52.27	82.28	19.08
2042	10	22	23	2042_10_22 Hr 23	43.02	40.82	56.31	83.59	17.03
2042	10	22	24	2042_10_22 Hr 24	39.69	37.25	54.75	81.70	17.75
2042	10	23	1	2042_10_23 Hr 01	34.47	30.95	50.99	51.38	29.06
2042	10	23	2	2042_10_23 Hr 02	34.54	29.27	50.49	51.48	29.06

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2042	10	23	3	2042_10_23 Hr 03	34.61	29.32	48.25	51.59	28.11
2042	10	23	4	2042_10_23 Hr 04	34.67	28.94	47.70	51.69	28.11
2042	10	23	5	2042_10_23 Hr 05	34.74	28.98	48.39	51.79	27.92
2042	10	23	6	2042_10_23 Hr 06	34.81	31.27	51.04	51.90	29.06
2042	10	23	7	2042_10_23 Hr 07	32.11	28.38	48.00	51.29	25.06
2042	10	23	8	2042_10_23 Hr 08	25.80	28.44	41.91	28.21	11.55
2042	10	23	9	2042_10_23 Hr 09	21.57	27.99	41.99	23.54	11.55
2042	10	23	10	2042_10_23 Hr 10	16.07	24.28	41.04	23.58	10.76
2042	10	23	11	2042_10_23 Hr 11	16.31	24.32	41.13	23.63	10.76
2042	10	23	12	2042_10_23 Hr 12	16.34	24.37	41.21	23.68	10.76
2042	10	23	13	2042_10_23 Hr 13	16.37	24.42	41.29	23.73	10.76
2042	10	23	14	2042_10_23 Hr 14	16.40	24.47	41.37	23.77	10.76
2042	10	23	15	2042_10_23 Hr 15	16.44	24.51	41.46	23.82	10.76
2042	10	23	16	2042_10_23 Hr 16	16.47	24.56	41.54	23.87	10.76
2042	10	23	17	2042_10_23 Hr 17	33.27	30.89	45.81	52.32	11.55
2042	10	23	18	2042_10_23 Hr 18	42.14	35.68	50.30	110.87	11.67
2042	10	23	19	2042_10_23 Hr 19	42.22	35.75	50.40	111.09	11.67
2042	10	23	20	2042_10_23 Hr 20	42.31	35.82	50.50	111.31	11.67
2042	10	23	21	2042_10_23 Hr 21	42.39	35.89	50.60	111.54	11.67
2042	10	23	22	2042_10_23 Hr 22	42.48	35.95	50.71	111.76	11.67
2042	10	23	23	2042_10_23 Hr 23	46.11	39.71	54.63	113.54	10.29
2042	10	23	24	2042_10_23 Hr 24	40.97	35.98	54.02	108.30	10.29
2042	10	24	1	2042_10_24 Hr 01	25.82	22.14	36.70	19.98	18.70
2042	10	24	2	2042_10_24 Hr 02	25.87	22.19	36.77	20.02	18.70
2042	10	24	3	2042_10_24 Hr 03	25.93	22.23	36.85	20.06	18.69
2042	10	24	4	2042_10_24 Hr 04	25.93	22.01	36.92	20.10	18.69
2042	10	24	5	2042_10_24 Hr 05	25.93	22.01	36.99	20.14	18.69
2042	10	24	6	2042_10_24 Hr 06	26.08	22.35	37.07	20.18	18.69
2042	10	24	7	2042_10_24 Hr 07	23.09	20.24	34.54	19.94	19.54
2042	10	24	8	2042_10_24 Hr 08	11.21	18.96	29.48	11.28	1.41
2042	10	24	9	2042_10_24 Hr 09	1.59	16.85	29.48	2.99	1.41
2042	10	24	10	2042_10_24 Hr 10	1.59	16.75	29.54	2.98	1.41
2042	10	24	11	2042_10_24 Hr 11	1.58	16.78	29.60	2.99	1.41
2042	10	24	12	2042_10_24 Hr 12	1.59	16.81	29.66	2.99	1.41
2042	10	24	13	2042_10_24 Hr 13	1.59	16.85	29.72	3.00	1.41
2042	10	24	14	2042_10_24 Hr 14	1.59	16.88	29.78	3.00	1.41
2042	10	24	15	2042_10_24 Hr 15	1.59	16.92	29.84	3.01	1.41
2042	10	24	16	2042_10_24 Hr 16	1.60	16.95	29.89	3.09	1.41
2042	10	24	17	2042_10_24 Hr 17	20.92	21.90	34.62	20.34	10.83
2042	10	24	18	2042_10_24 Hr 18	46.61	30.14	40.24	123.51	19.54
2042	10	24	19	2042_10_24 Hr 19	46.70	30.20	40.90	123.76	19.55
2042	10	24	20	2042_10_24 Hr 20	46.80	30.26	40.98	124.00	19.54
2042	10	24	21	2042_10_24 Hr 21	46.89	30.32	41.06	124.25	19.54
2042	10	24	22	2042_10_24 Hr 22	46.98	30.38	41.14	124.50	19.54
2042	10	24	23	2042_10_24 Hr 23	51.00	33.60	44.32	126.48	18.70
2042	10	24	24	2042_10_24 Hr 24	47.24	29.80	42.41	120.15	18.69
2042	10	25	1	2042_10_25 Hr 01	19.53	22.02	38.98	17.35	8.50
2042	10	25	2	2042_10_25 Hr 02	19.56	21.68	39.06	17.39	6.99
2042	10	25	3	2042_10_25 Hr 03	18.76	21.73	39.13	17.42	6.99
2042	10	25	4	2042_10_25 Hr 04	18.81	21.77	39.21	17.46	6.99
2042	10	25	5	2042_10_25 Hr 05	19.68	21.81	39.29	17.49	6.99
2042	10	25	6	2042_10_25 Hr 06	20.50	25.71	39.37	17.52	7.59
2042	10	25	7	2042_10_25 Hr 07	20.95	25.77	39.45	17.56	5.79
2042	10	25	8	2042_10_25 Hr 08	20.99	26.59	39.52	17.60	1.40
2042	10	25	9	2042_10_25 Hr 09	19.39	23.27	34.41	14.99	1.40
2042	10	25	10	2042_10_25 Hr 10	17.91	22.05	33.74	15.02	1.40
2042	10	25	11	2042_10_25 Hr 11	17.95	22.08	33.80	15.05	1.40
2042	10	25	12	2042_10_25 Hr 12	17.98	22.12	33.87	15.08	1.40
2042	10	25	13	2042_10_25 Hr 13	18.02	22.16	33.94	15.11	1.40
2042	10	25	14	2042_10_25 Hr 14	18.05	22.21	34.00	15.14	1.40
2042	10	25	15	2042_10_25 Hr 15	18.09	22.25	34.07	15.17	1.40
2042	10	25	16	2042_10_25 Hr 16	19.15	23.49	34.87	15.20	2.89
2042	10	25	17	2042_10_25 Hr 17	31.92	28.99	42.92	56.78	14.49
2042	10	25	18	2042_10_25 Hr 18	44.07	35.10	48.77	124.86	26.80
2042	10	25	19	2042_10_25 Hr 19	44.95	36.78	52.03	125.11	34.31
2042	10	25	20	2042_10_25 Hr 20	45.04	36.85	52.13	125.36	35.69
2042	10	25	21	2042_10_25 Hr 21	45.13	36.93	52.23	125.61	35.69
2042	10	25	22	2042_10_25 Hr 22	45.22	37.00	52.32	125.85	35.90
2042	10	25	23	2042_10_25 Hr 23	45.31	35.71	52.42	126.10	36.93
2042	10	25	24	2042_10_25 Hr 24	41.12	32.47	52.32	126.17	33.30
2042	10	26	1	2042_10_26 Hr 01	24.48	24.92	39.61	33.43	19.45
2042	10	26	2	2042_10_26 Hr 02	24.27	23.74	39.69	33.50	16.15
2042	10	26	3	2042_10_26 Hr 03	24.03	23.79	39.77	33.57	14.91
2042	10	26	4	2042_10_26 Hr 04	23.86	23.84	39.85	33.63	14.91
2042	10	26	5	2042_10_26 Hr 05	24.03	25.13	39.93	33.70	14.85
2042	10	26	6	2042_10_26 Hr 06	24.73	27.40	40.01	33.77	15.45
2042	10	26	7	2042_10_26 Hr 07	24.77	27.45	40.09	33.83	16.86
2042	10	26	8	2042_10_26 Hr 08	24.82	27.51	40.17	33.90	16.53
2042	10	26	9	2042_10_26 Hr 09	23.51	25.57	36.81	30.69	6.32
2042	10	26	10	2042_10_26 Hr 10	21.19	21.59	34.28	28.93	5.46
2042	10	26	11	2042_10_26 Hr 11	21.23	21.63	34.35	28.99	4.57
2042	10	26	12	2042_10_26 Hr 12	21.27	21.67	34.27	29.05	1.50
2042	10	26	13	2042_10_26 Hr 13	21.31	21.71	34.48	29.11	1.46
2042	10	26	14	2042_10_26 Hr 14	21.36	21.75	34.55	29.16	1.56
2042	10	26	15	2042_10_26 Hr 15	21.39	21.80	34.62	29.22	0.83
2042	10	26	16	2042_10_26 Hr 16	21.44	21.84	34.69	29.28	4.57
2042	10	26	17	2042_10_26 Hr 17	26.32	25.98	38.12	46.12	8.92
2042	10	26	18	2042_10_26 Hr 18	35.18	33.24	47.83	88.72	22.57
2042	10	26	19	2042_10_26 Hr 19	35.27	33.36	47.94	88.90	22.32
2042	10	26	20	2042_10_26 Hr 20	35.33	33.43	48.04	89.08	22.17
2042	10	26	21	2042_10_26 Hr 21	35.39	33.44	48.14	89.26	22.40

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2042	10	26	22	2042_10_26 Hr 22	35.46	33.51	48.23	89.43	20.40
2042	10	26	23	2042_10_26 Hr 23	32.88	30.01	48.31	89.61	19.81
2042	10	26	24	2042_10_26 Hr 24	31.00	28.74	47.39	86.50	16.47
2042	10	27	1	2042_10_27 Hr 01	32.86	30.51	51.72	60.88	15.87
2042	10	27	2	2042_10_27 Hr 02	31.29	29.95	51.61	61.01	14.28
2042	10	27	3	2042_10_27 Hr 03	28.66	29.05	51.43	61.13	14.08
2042	10	27	4	2042_10_27 Hr 04	28.63	29.07	51.52	61.25	14.28
2042	10	27	5	2042_10_27 Hr 05	30.17	29.95	51.61	61.37	14.35
2042	10	27	6	2042_10_27 Hr 06	33.82	34.29	52.22	61.50	15.34
2042	10	27	7	2042_10_27 Hr 07	31.11	31.12	48.76	60.77	23.82
2042	10	27	8	2042_10_27 Hr 08	29.23	31.19	46.22	56.71	16.40
2042	10	27	9	2042_10_27 Hr 09	26.69	26.72	41.61	51.86	16.40
2042	10	27	10	2042_10_27 Hr 10	26.75	26.61	41.69	51.97	14.20
2042	10	27	11	2042_10_27 Hr 11	26.80	26.67	41.78	52.07	11.57
2042	10	27	12	2042_10_27 Hr 12	26.85	26.72	41.86	52.17	9.61
2042	10	27	13	2042_10_27 Hr 13	26.91	26.77	41.94	52.28	9.12
2042	10	27	14	2042_10_27 Hr 14	26.96	26.83	42.03	52.38	9.12
2042	10	27	15	2042_10_27 Hr 15	27.01	26.88	42.11	52.49	9.83
2042	10	27	16	2042_10_27 Hr 16	27.96	28.65	43.16	52.59	12.75
2042	10	27	17	2042_10_27 Hr 17	33.99	33.77	50.87	66.72	20.81
2042	10	27	18	2042_10_27 Hr 18	40.49	39.05	57.41	76.13	25.59
2042	10	27	19	2042_10_27 Hr 19	40.57	39.14	57.53	76.28	25.99
2042	10	27	20	2042_10_27 Hr 20	40.66	39.21	57.64	76.43	27.43
2042	10	27	21	2042_10_27 Hr 21	40.73	39.29	57.76	76.59	25.51
2042	10	27	22	2042_10_27 Hr 22	40.81	39.36	57.87	76.73	25.04
2042	10	27	23	2042_10_27 Hr 23	42.91	40.55	62.31	77.94	23.12
2042	10	27	24	2042_10_27 Hr 24	38.32	37.09	59.16	76.44	20.47
2042	10	28	1	2042_10_28 Hr 01	30.06	29.50	48.79	58.15	17.99
2042	10	28	2	2042_10_28 Hr 02	28.49	28.44	48.50	58.27	15.25
2042	10	28	3	2042_10_28 Hr 03	26.50	26.70	46.39	58.37	13.63
2042	10	28	4	2042_10_28 Hr 04	27.01	26.70	46.31	58.50	13.81
2042	10	28	5	2042_10_28 Hr 05	27.23	26.72	46.86	58.62	14.20
2042	10	28	6	2042_10_28 Hr 06	30.55	31.46	48.70	58.73	16.71
2042	10	28	7	2042_10_28 Hr 07	29.48	28.56	46.35	58.04	25.94
2042	10	28	8	2042_10_28 Hr 08	27.93	28.58	46.41	51.52	17.70
2042	10	28	9	2042_10_28 Hr 09	25.28	28.00	39.80	49.54	13.82
2042	10	28	10	2042_10_28 Hr 10	25.21	24.64	39.63	49.63	10.16
2042	10	28	11	2042_10_28 Hr 11	25.26	24.48	39.71	49.73	9.85
2042	10	28	12	2042_10_28 Hr 12	25.31	24.52	39.79	49.83	9.33
2042	10	28	13	2042_10_28 Hr 13	25.36	24.57	39.87	49.93	9.39
2042	10	28	14	2042_10_28 Hr 14	25.41	24.61	39.95	50.03	6.86
2042	10	28	15	2042_10_28 Hr 15	25.46	24.66	40.03	50.13	9.68
2042	10	28	16	2042_10_28 Hr 16	25.53	24.71	40.34	50.29	9.68
2042	10	28	17	2042_10_28 Hr 17	29.94	29.30	44.84	56.99	15.29
2042	10	28	18	2042_10_28 Hr 18	35.28	34.40	48.93	64.21	24.80
2042	10	28	19	2042_10_28 Hr 19	35.35	34.47	49.03	64.34	23.38
2042	10	28	20	2042_10_28 Hr 20	35.42	34.54	49.13	64.47	23.09
2042	10	28	21	2042_10_28 Hr 21	35.49	34.61	49.23	64.60	20.18
2042	10	28	22	2042_10_28 Hr 22	35.57	34.63	49.33	64.73	19.89
2042	10	28	23	2042_10_28 Hr 23	38.18	37.11	53.14	65.76	20.86
2042	10	28	24	2042_10_28 Hr 24	33.78	32.82	51.15	64.30	15.34
2042	10	29	1	2042_10_29 Hr 01	43.95	46.12	73.94	77.59	25.85
2042	10	29	2	2042_10_29 Hr 02	43.82	43.69	73.24	77.75	22.12
2042	10	29	3	2042_10_29 Hr 03	43.35	41.62	71.68	77.90	16.52
2042	10	29	4	2042_10_29 Hr 04	40.90	43.34	72.26	78.06	23.01
2042	10	29	5	2042_10_29 Hr 05	43.39	45.08	74.25	78.21	19.60
2042	10	29	6	2042_10_29 Hr 06	44.65	46.58	74.66	78.37	28.03
2042	10	29	7	2042_10_29 Hr 07	41.29	42.29	69.86	77.45	31.91
2042	10	29	8	2042_10_29 Hr 08	41.12	42.37	69.71	77.58	30.58
2042	10	29	9	2042_10_29 Hr 09	35.25	36.09	59.63	65.33	18.00
2042	10	29	10	2042_10_29 Hr 10	35.31	36.16	59.74	65.46	17.69
2042	10	29	11	2042_10_29 Hr 11	35.38	36.23	59.86	65.59	17.69
2042	10	29	12	2042_10_29 Hr 12	35.45	36.31	59.98	65.72	14.43
2042	10	29	13	2042_10_29 Hr 13	35.52	36.38	60.09	65.85	12.37
2042	10	29	14	2042_10_29 Hr 14	35.59	36.45	60.22	65.98	12.12
2042	10	29	15	2042_10_29 Hr 15	35.67	36.52	60.34	66.12	12.54
2042	10	29	16	2042_10_29 Hr 16	38.54	38.76	61.92	67.02	17.16
2042	10	29	17	2042_10_29 Hr 17	49.90	47.52	71.80	87.83	23.70
2042	10	29	18	2042_10_29 Hr 18	59.71	56.26	79.62	127.27	30.58
2042	10	29	19	2042_10_29 Hr 19	59.83	56.37	79.78	127.52	37.25
2042	10	29	20	2042_10_29 Hr 20	59.95	56.48	79.94	127.78	37.25
2042	10	29	21	2042_10_29 Hr 21	60.07	56.60	80.10	128.03	37.25
2042	10	29	22	2042_10_29 Hr 22	60.19	56.71	80.26	128.29	37.25
2042	10	29	23	2042_10_29 Hr 23	65.35	60.36	86.47	130.34	34.36
2042	10	29	24	2042_10_29 Hr 24	62.68	56.51	84.47	127.53	30.53
2042	10	30	1	2042_10_30 Hr 01	43.69	40.56	64.24	66.76	40.94
2042	10	30	2	2042_10_30 Hr 02	43.78	40.52	64.37	66.90	38.61
2042	10	30	3	2042_10_30 Hr 03	43.85	36.56	62.47	67.03	36.74
2042	10	30	4	2042_10_30 Hr 04	43.88	36.48	62.41	67.16	35.01
2042	10	30	5	2042_10_30 Hr 05	43.76	36.53	62.65	67.30	36.00
2042	10	30	6	2042_10_30 Hr 06	44.11	40.32	64.75	67.43	37.60
2042	10	30	7	2042_10_30 Hr 07	40.79	37.10	60.46	66.64	39.31
2042	10	30	8	2042_10_30 Hr 08	34.23	37.15	55.85	42.17	14.33
2042	10	30	9	2042_10_30 Hr 09	28.92	37.16	55.02	38.55	14.33
2042	10	30	10	2042_10_30 Hr 10	22.25	31.94	51.70	29.43	13.35
2042	10	30	11	2042_10_30 Hr 11	22.28	31.99	51.81	29.48	13.35
2042	10	30	12	2042_10_30 Hr 12	22.33	32.07	51.91	29.54	13.35
2042	10	30	13	2042_10_30 Hr 13	22.37	32.12	52.01	29.60	14.33
2042	10	30	14	2042_10_30 Hr 14	22.42	32.18	52.12	29.66	13.35
2042	10	30	15	2042_10_30 Hr 15	22.46	32.25	52.22	29.72	13.35
2042	10	30	16	2042_10_30 Hr 16	22.51	32.31	52.33	29.78	13.34

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2042	10	30	17	2042_10_30 Hr 17	40.91	39.44	59.30	62.70	13.34
2042	10	30	18	2042_10_30 Hr 18	54.00	45.50	67.03	142.09	14.47
2042	10	30	19	2042_10_30 Hr 19	54.12	45.59	67.17	142.38	14.47
2042	10	30	20	2042_10_30 Hr 20	54.21	45.68	67.30	142.66	14.47
2042	10	30	21	2042_10_30 Hr 21	54.32	45.76	67.44	142.95	14.47
2042	10	30	22	2042_10_30 Hr 22	54.43	45.84	67.57	143.24	14.47
2042	10	30	23	2042_10_30 Hr 23	59.09	50.25	72.80	145.52	12.77
2042	10	30	24	2042_10_30 Hr 24	54.33	46.60	70.77	145.81	12.76
2042	10	31	1	2042_10_31 Hr 01	39.25	36.86	60.17	23.81	36.47
2042	10	31	2	2042_10_31 Hr 02	39.33	36.86	60.29	23.85	36.47
2042	10	31	3	2042_10_31 Hr 03	39.41	36.94	60.41	23.90	36.36
2042	10	31	4	2042_10_31 Hr 04	39.41	36.21	60.53	23.95	30.09
2042	10	31	5	2042_10_31 Hr 05	39.49	36.30	60.65	24.00	30.10
2042	10	31	6	2042_10_31 Hr 06	39.64	37.14	60.78	24.05	36.47
2042	10	31	7	2042_10_31 Hr 07	36.62	33.72	56.64	23.76	6.29
2042	10	31	8	2042_10_31 Hr 08	20.93	31.52	50.66	20.24	2.75
2042	10	31	9	2042_10_31 Hr 09	5.86	28.44	48.33	4.83	2.75
2042	10	31	10	2042_10_31 Hr 10	2.43	28.06	48.43	4.82	2.75
2042	10	31	11	2042_10_31 Hr 11	2.44	28.11	48.53	4.83	2.75
2042	10	31	12	2042_10_31 Hr 12	2.44	28.16	48.63	4.84	2.75
2042	10	31	13	2042_10_31 Hr 13	2.45	28.22	48.72	4.85	2.75
2042	10	31	14	2042_10_31 Hr 14	2.45	28.28	48.82	4.86	2.75
2042	10	31	15	2042_10_31 Hr 15	2.46	28.33	48.92	4.86	2.75
2042	10	31	16	2042_10_31 Hr 16	2.46	28.39	49.02	4.87	2.75
2042	10	31	17	2042_10_31 Hr 17	38.96	37.95	59.33	20.61	2.74
2042	10	31	18	2042_10_31 Hr 18	74.00	48.36	72.81	206.84	38.13
2042	10	31	19	2042_10_31 Hr 19	86.96	56.47	76.00	238.28	38.13
2042	10	31	20	2042_10_31 Hr 20	87.11	56.58	76.41	242.54	38.13
2042	10	31	21	2042_10_31 Hr 21	86.97	55.35	76.15	228.03	38.13
2042	10	31	22	2042_10_31 Hr 22	86.97	55.35	75.88	226.93	38.13
2042	10	31	23	2042_10_31 Hr 23	91.57	55.94	81.59	218.86	36.47
2042	10	31	24	2042_10_31 Hr 24	80.89	53.51	76.13	212.46	30.06
2042	11	1	1	2042_11_01 Hr 01	31.09	29.66	51.68	76.85	28.24
2042	11	1	2	2042_11_01 Hr 02	28.80	28.30	49.72	77.01	27.35
2042	11	1	3	2042_11_01 Hr 03	26.72	27.60	49.08	77.16	27.29
2042	11	1	4	2042_11_01 Hr 04	26.58	27.38	48.83	77.31	26.35
2042	11	1	5	2042_11_01 Hr 05	26.64	28.18	49.87	77.47	26.35
2042	11	1	6	2042_11_01 Hr 06	38.00	33.15	52.13	77.62	27.35
2042	11	1	7	2042_11_01 Hr 07	40.96	37.08	53.36	77.78	35.84
2042	11	1	8	2042_11_01 Hr 08	40.81	35.96	53.43	77.93	29.93
2042	11	1	9	2042_11_01 Hr 09	40.04	34.56	46.30	67.15	26.35
2042	11	1	10	2042_11_01 Hr 10	37.59	32.58	45.81	66.51	24.30
2042	11	1	11	2042_11_01 Hr 11	35.10	32.58	45.72	66.64	22.83
2042	11	1	12	2042_11_01 Hr 12	35.17	32.03	45.81	66.78	22.79
2042	11	1	13	2042_11_01 Hr 13	35.24	32.09	45.90	66.91	21.91
2042	11	1	14	2042_11_01 Hr 14	35.31	32.15	45.99	67.04	21.53
2042	11	1	15	2042_11_01 Hr 15	37.40	32.58	46.25	67.18	20.82
2042	11	1	16	2042_11_01 Hr 16	38.29	32.63	47.83	72.97	20.82
2042	11	1	17	2042_11_01 Hr 17	42.38	36.45	54.63	102.02	25.97
2042	11	1	18	2042_11_01 Hr 18	44.97	38.39	56.33	109.75	28.90
2042	11	1	19	2042_11_01 Hr 19	45.06	38.47	56.44	109.97	28.61
2042	11	1	20	2042_11_01 Hr 20	45.15	38.55	56.56	110.19	26.08
2042	11	1	21	2042_11_01 Hr 21	45.24	38.62	56.67	110.41	25.97
2042	11	1	22	2042_11_01 Hr 22	45.33	38.70	56.78	110.63	25.97
2042	11	1	23	2042_11_01 Hr 23	45.42	38.78	56.90	110.85	25.97
2042	11	1	24	2042_11_01 Hr 24	44.84	36.87	57.01	111.08	25.00
2042	11	2	1	2042_11_02 Hr 01	30.02	24.97	42.05	69.96	22.71
2042	11	2	2	2042_11_02 Hr 02	28.21	24.82	40.12	70.10	23.10
2042	11	2	3	2042_11_02 Hr 03	28.26	24.87	39.91	70.21	22.87
2042	11	2	4	2042_11_02 Hr 04	28.31	24.92	39.99	70.32	23.23
2042	11	2	5	2042_11_02 Hr 05	28.37	24.97	40.06	70.52	23.23
2042	11	2	6	2042_11_02 Hr 06	29.37	27.73	40.83	70.66	22.79
2042	11	2	7	2042_11_02 Hr 07	33.51	29.49	42.40	70.80	26.90
2042	11	2	8	2042_11_02 Hr 08	31.03	28.89	42.05	70.81	23.49
2042	11	2	9	2042_11_02 Hr 09	28.59	26.08	37.98	60.42	23.49
2042	11	2	10	2042_11_02 Hr 10	28.38	25.12	38.06	60.54	13.64
2042	11	2	11	2042_11_02 Hr 11	28.44	24.61	38.13	60.66	13.64
2042	11	2	12	2042_11_02 Hr 12	28.49	24.66	38.21	60.78	13.68
2042	11	2	13	2042_11_02 Hr 13	28.55	24.71	38.29	60.91	13.07
2042	11	2	14	2042_11_02 Hr 14	28.61	24.76	38.36	61.03	13.68
2042	11	2	15	2042_11_02 Hr 15	28.67	24.81	38.44	61.15	14.69
2042	11	2	16	2042_11_02 Hr 16	29.47	26.70	41.29	61.38	13.07
2042	11	2	17	2042_11_02 Hr 17	34.49	31.48	45.17	75.66	23.23
2042	11	2	18	2042_11_02 Hr 18	34.81	31.57	46.03	75.81	26.07
2042	11	2	19	2042_11_02 Hr 19	34.88	33.30	46.12	75.97	25.81
2042	11	2	20	2042_11_02 Hr 20	34.95	33.23	46.21	76.12	26.61
2042	11	2	21	2042_11_02 Hr 21	35.02	31.73	46.31	76.27	25.49
2042	11	2	22	2042_11_02 Hr 22	35.09	31.78	46.21	76.42	25.17
2042	11	2	23	2042_11_02 Hr 23	35.16	30.61	45.53	76.57	24.77
2042	11	2	24	2042_11_02 Hr 24	33.16	27.49	44.56	76.73	23.23
2042	11	3	1	2042_11_03 Hr 01	32.35	28.91	45.57	78.83	18.68
2042	11	3	2	2042_11_03 Hr 02	32.41	28.97	44.53	75.03	18.68
2042	11	3	3	2042_11_03 Hr 03	32.48	29.02	44.60	74.73	18.68
2042	11	3	4	2042_11_03 Hr 04	32.54	29.08	44.68	74.89	18.68
2042	11	3	5	2042_11_03 Hr 05	32.61	29.14	44.77	75.26	18.68
2042	11	3	6	2042_11_03 Hr 06	32.67	29.46	46.54	82.71	20.60
2042	11	3	7	2042_11_03 Hr 07	36.39	31.52	48.19	82.53	23.64
2042	11	3	8	2042_11_03 Hr 08	36.34	32.55	48.28	79.69	30.15
2042	11	3	9	2042_11_03 Hr 09	34.68	30.86	44.38	74.92	25.10
2042	11	3	10	2042_11_03 Hr 10	31.12	28.83	42.58	70.58	24.45
2042	11	3	11	2042_11_03 Hr 11	31.18	28.54	42.66	70.72	23.39

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2042	11	3	12	2042_11_03 Hr 12	31.24	28.08	42.75	70.86	21.33
2042	11	3	13	2042_11_03 Hr 13	31.31	28.10	42.83	71.00	21.47
2042	11	3	14	2042_11_03 Hr 14	31.37	28.15	42.92	71.14	21.44
2042	11	3	15	2042_11_03 Hr 15	31.43	28.72	43.00	71.28	22.79
2042	11	3	16	2042_11_03 Hr 16	33.03	29.41	43.09	71.43	23.39
2042	11	3	17	2042_11_03 Hr 17	37.13	33.21	50.80	84.20	29.26
2042	11	3	18	2042_11_03 Hr 18	37.20	33.28	50.90	84.37	30.15
2042	11	3	19	2042_11_03 Hr 19	37.27	33.35	51.00	84.54	30.15
2042	11	3	20	2042_11_03 Hr 20	37.35	33.41	51.10	84.71	30.15
2042	11	3	21	2042_11_03 Hr 21	37.42	33.47	51.20	84.88	30.15
2042	11	3	22	2042_11_03 Hr 22	37.50	33.54	51.31	85.04	30.18
2042	11	3	23	2042_11_03 Hr 23	39.54	33.52	53.54	87.27	27.64
2042	11	3	24	2042_11_03 Hr 24	36.35	31.04	49.55	87.41	23.85
2042	11	4	1	2042_11_04 Hr 01	28.64	25.66	40.05	68.95	17.84
2042	11	4	2	2042_11_04 Hr 02	27.39	24.67	39.82	65.22	19.58
2042	11	4	3	2042_11_04 Hr 03	27.43	24.49	38.22	65.22	18.95
2042	11	4	4	2042_11_04 Hr 04	27.50	24.52	37.85	65.22	18.45
2042	11	4	5	2042_11_04 Hr 05	27.55	24.57	37.99	65.22	18.34
2042	11	4	6	2042_11_04 Hr 06	27.61	25.91	39.06	69.64	18.95
2042	11	4	7	2042_11_04 Hr 07	30.75	27.17	40.75	68.54	27.03
2042	11	4	8	2042_11_04 Hr 08	30.65	27.50	41.47	68.68	28.66
2042	11	4	9	2042_11_04 Hr 09	27.43	25.73	38.16	63.41	20.18
2042	11	4	10	2042_11_04 Hr 10	26.86	24.48	35.67	59.19	17.78
2042	11	4	11	2042_11_04 Hr 11	26.35	23.52	35.67	58.73	15.07
2042	11	4	12	2042_11_04 Hr 12	26.40	23.49	35.67	58.85	13.45
2042	11	4	13	2042_11_04 Hr 13	26.45	23.61	35.60	58.96	16.36
2042	11	4	14	2042_11_04 Hr 14	26.50	23.66	35.67	59.08	17.73
2042	11	4	15	2042_11_04 Hr 15	26.56	23.70	36.51	59.71	17.78
2042	11	4	16	2042_11_04 Hr 16	27.74	24.82	37.51	64.04	19.99
2042	11	4	17	2042_11_04 Hr 17	31.19	27.68	42.22	69.93	21.15
2042	11	4	18	2042_11_04 Hr 18	31.43	28.05	42.30	70.07	21.51
2042	11	4	19	2042_11_04 Hr 19	31.50	28.11	42.39	70.21	22.17
2042	11	4	20	2042_11_04 Hr 20	31.56	28.17	42.47	70.35	22.67
2042	11	4	21	2042_11_04 Hr 21	31.62	28.22	42.56	70.49	24.71
2042	11	4	22	2042_11_04 Hr 22	31.68	28.27	42.64	70.63	27.98
2042	11	4	23	2042_11_04 Hr 23	33.60	27.84	44.53	72.48	24.80
2042	11	4	24	2042_11_04 Hr 24	29.83	25.52	40.73	71.49	20.40
2042	11	5	1	2042_11_05 Hr 01	42.76	33.80	53.98	95.97	31.35
2042	11	5	2	2042_11_05 Hr 02	40.77	33.71	52.83	94.13	26.03
2042	11	5	3	2042_11_05 Hr 03	36.50	33.78	52.39	94.13	26.03
2042	11	5	4	2042_11_05 Hr 04	36.56	33.84	51.66	92.78	26.71
2042	11	5	5	2042_11_05 Hr 05	36.64	33.91	51.75	94.13	25.76
2042	11	5	6	2042_11_05 Hr 06	36.60	36.07	53.61	97.24	29.43
2042	11	5	7	2042_11_05 Hr 07	40.89	37.88	57.65	95.13	35.32
2042	11	5	8	2042_11_05 Hr 08	40.97	37.96	55.80	95.32	38.78
2042	11	5	9	2042_11_05 Hr 09	34.31	32.50	49.89	81.19	32.20
2042	11	5	10	2042_11_05 Hr 10	34.36	32.38	49.97	81.35	32.52
2042	11	5	11	2042_11_05 Hr 11	34.42	32.44	50.07	81.51	23.78
2042	11	5	12	2042_11_05 Hr 12	34.49	32.50	50.17	81.67	17.93
2042	11	5	13	2042_11_05 Hr 13	34.56	32.50	50.27	80.90	17.93
2042	11	5	14	2042_11_05 Hr 14	34.63	32.64	50.37	82.00	18.25
2042	11	5	15	2042_11_05 Hr 15	34.70	32.69	50.47	82.17	21.68
2042	11	5	16	2042_11_05 Hr 16	35.39	32.95	50.57	82.33	23.01
2042	11	5	17	2042_11_05 Hr 17	45.99	38.79	55.80	93.66	30.51
2042	11	5	18	2042_11_05 Hr 18	46.09	39.25	59.74	97.25	32.79
2042	11	5	19	2042_11_05 Hr 19	46.18	39.33	59.86	97.44	32.79
2042	11	5	20	2042_11_05 Hr 20	46.27	39.41	59.98	97.64	32.79
2042	11	5	21	2042_11_05 Hr 21	46.36	39.48	60.10	97.83	32.79
2042	11	5	22	2042_11_05 Hr 22	46.46	39.56	60.22	98.03	34.02
2042	11	5	23	2042_11_05 Hr 23	49.26	41.91	62.88	100.60	31.82
2042	11	5	24	2042_11_05 Hr 24	46.96	38.94	59.70	100.80	26.70
2042	11	6	1	2042_11_06 Hr 01	33.62	29.78	50.21	84.68	24.49
2042	11	6	2	2042_11_06 Hr 02	31.92	30.39	47.11	84.85	24.49
2042	11	6	3	2042_11_06 Hr 03	31.98	30.42	46.71	84.85	23.74
2042	11	6	4	2042_11_06 Hr 04	32.04	30.53	46.79	84.90	22.53
2042	11	6	5	2042_11_06 Hr 05	32.10	30.59	48.12	85.36	22.67
2042	11	6	6	2042_11_06 Hr 06	35.36	32.01	51.68	85.53	24.49
2042	11	6	7	2042_11_06 Hr 07	35.59	33.96	51.98	83.68	25.39
2042	11	6	8	2042_11_06 Hr 08	32.14	31.05	48.64	79.86	30.57
2042	11	6	9	2042_11_06 Hr 09	30.57	29.16	44.39	71.41	24.56
2042	11	6	10	2042_11_06 Hr 10	30.62	29.22	44.48	71.56	21.59
2042	11	6	11	2042_11_06 Hr 11	30.68	29.27	44.57	71.70	21.56
2042	11	6	12	2042_11_06 Hr 12	30.74	29.33	44.66	71.84	16.72
2042	11	6	13	2042_11_06 Hr 13	30.80	29.39	44.75	71.99	16.72
2042	11	6	14	2042_11_06 Hr 14	30.87	29.45	44.84	72.13	17.55
2042	11	6	15	2042_11_06 Hr 15	30.93	29.51	44.93	72.28	17.89
2042	11	6	16	2042_11_06 Hr 16	36.85	30.61	47.13	80.64	24.56
2042	11	6	17	2042_11_06 Hr 17	42.98	35.78	53.07	89.04	33.27
2042	11	6	18	2042_11_06 Hr 18	43.07	35.85	53.17	89.22	31.79
2042	11	6	19	2042_11_06 Hr 19	43.15	35.92	53.28	89.40	32.12
2042	11	6	20	2042_11_06 Hr 20	43.24	36.00	53.39	89.58	33.05
2042	11	6	21	2042_11_06 Hr 21	43.33	36.07	53.49	89.76	30.57
2042	11	6	22	2042_11_06 Hr 22	43.41	36.14	53.57	89.94	30.57
2042	11	6	23	2042_11_06 Hr 23	46.04	38.29	55.93	92.30	34.60
2042	11	6	24	2042_11_06 Hr 24	45.00	34.93	54.06	92.48	28.39
2042	11	7	1	2042_11_07 Hr 01	37.16	33.80	56.84	93.18	22.73
2042	11	7	2	2042_11_07 Hr 02	37.09	33.80	51.95	91.18	25.75
2042	11	7	3	2042_11_07 Hr 03	37.16	33.84	51.32	89.14	27.88
2042	11	7	4	2042_11_07 Hr 04	37.23	33.93	52.13	89.28	25.46
2042	11	7	5	2042_11_07 Hr 05	37.31	33.98	54.23	89.49	27.88
2042	11	7	6	2042_11_07 Hr 06	37.38	34.06	57.76	95.31	27.88

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2042	11	7	7	2042_11_07 Hr 07	35.40	36.35	56.28	93.24	36.06
2042	11	7	8	2042_11_07 Hr 08	40.62	35.66	56.40	89.93	37.06
2042	11	7	9	2042_11_07 Hr 09	35.94	33.51	52.04	84.80	29.64
2042	11	7	10	2042_11_07 Hr 10	35.61	32.48	49.02	79.73	27.81
2042	11	7	11	2042_11_07 Hr 11	35.68	32.54	48.23	79.89	27.81
2042	11	7	12	2042_11_07 Hr 12	35.75	32.61	48.32	80.05	26.72
2042	11	7	13	2042_11_07 Hr 13	35.82	32.67	48.42	80.21	20.58
2042	11	7	14	2042_11_07 Hr 14	35.89	32.74	48.52	80.37	16.27
2042	11	7	15	2042_11_07 Hr 15	35.97	32.80	48.82	80.53	21.68
2042	11	7	16	2042_11_07 Hr 16	38.48	32.87	49.37	83.49	25.96
2042	11	7	17	2042_11_07 Hr 17	44.06	37.07	54.61	93.38	28.18
2042	11	7	18	2042_11_07 Hr 18	44.45	38.82	57.53	98.34	29.83
2042	11	7	19	2042_11_07 Hr 19	44.53	38.90	57.65	98.54	31.05
2042	11	7	20	2042_11_07 Hr 20	44.62	38.98	57.77	98.74	30.83
2042	11	7	21	2042_11_07 Hr 21	44.71	39.05	57.87	98.93	31.54
2042	11	7	22	2042_11_07 Hr 22	44.80	39.13	57.99	99.13	33.23
2042	11	7	23	2042_11_07 Hr 23	47.51	41.13	60.55	101.73	32.69
2042	11	7	24	2042_11_07 Hr 24	46.02	36.18	59.31	97.34	27.43
2042	11	8	1	2042_11_08 Hr 01	29.63	27.05	45.34	75.85	21.67
2042	11	8	2	2042_11_08 Hr 02	29.67	27.10	43.95	74.75	21.67
2042	11	8	3	2042_11_08 Hr 03	29.73	27.15	43.91	73.47	21.67
2042	11	8	4	2042_11_08 Hr 04	29.79	27.21	44.00	74.26	21.67
2042	11	8	5	2042_11_08 Hr 05	29.84	27.26	44.08	74.75	21.67
2042	11	8	6	2042_11_08 Hr 06	29.90	27.39	45.33	76.61	21.67
2042	11	8	7	2042_11_08 Hr 07	35.25	32.20	47.17	76.77	24.13
2042	11	8	8	2042_11_08 Hr 08	35.13	30.68	46.70	76.92	27.74
2042	11	8	9	2042_11_08 Hr 09	30.75	29.85	40.97	65.51	25.26
2042	11	8	10	2042_11_08 Hr 10	30.15	27.73	40.75	65.64	21.67
2042	11	8	11	2042_11_08 Hr 11	30.20	27.59	40.83	65.78	15.57
2042	11	8	12	2042_11_08 Hr 12	30.27	27.82	40.91	65.91	17.10
2042	11	8	13	2042_11_08 Hr 13	30.33	27.70	40.99	66.04	13.10
2042	11	8	14	2042_11_08 Hr 14	30.39	27.76	41.07	66.17	14.58
2042	11	8	15	2042_11_08 Hr 15	30.45	27.95	41.16	66.30	15.17
2042	11	8	16	2042_11_08 Hr 16	32.26	28.44	41.52	69.46	16.22
2042	11	8	17	2042_11_08 Hr 17	35.12	31.37	44.17	75.94	24.03
2042	11	8	18	2042_11_08 Hr 18	38.31	32.92	48.71	81.15	27.20
2042	11	8	19	2042_11_08 Hr 19	38.39	32.98	48.81	81.31	29.25
2042	11	8	20	2042_11_08 Hr 20	38.47	33.05	48.90	81.47	28.39
2042	11	8	21	2042_11_08 Hr 21	38.54	33.12	49.00	81.63	27.20
2042	11	8	22	2042_11_08 Hr 22	38.62	33.18	49.10	81.80	27.74
2042	11	8	23	2042_11_08 Hr 23	38.70	32.79	49.20	81.96	28.98
2042	11	8	24	2042_11_08 Hr 24	38.54	31.69	49.26	82.12	31.58
2042	11	9	1	2042_11_09 Hr 01	33.06	28.58	43.68	73.59	22.82
2042	11	9	2	2042_11_09 Hr 02	31.57	27.32	42.54	73.74	24.59
2042	11	9	3	2042_11_09 Hr 03	31.07	26.37	42.62	72.51	23.90
2042	11	9	4	2042_11_09 Hr 04	30.09	26.37	42.70	72.63	24.80
2042	11	9	5	2042_11_09 Hr 05	30.14	28.70	42.78	73.72	25.01
2042	11	9	6	2042_11_09 Hr 06	33.94	30.77	44.17	74.33	23.62
2042	11	9	7	2042_11_09 Hr 07	34.01	31.21	44.25	74.48	25.25
2042	11	9	8	2042_11_09 Hr 08	33.45	31.26	44.34	71.94	25.29
2042	11	9	9	2042_11_09 Hr 09	29.20	28.70	39.57	63.57	21.04
2042	11	9	10	2042_11_09 Hr 10	29.08	26.68	37.84	63.69	18.51
2042	11	9	11	2042_11_09 Hr 11	29.14	25.91	37.92	63.82	15.14
2042	11	9	12	2042_11_09 Hr 12	29.20	25.97	37.99	63.94	14.65
2042	11	9	13	2042_11_09 Hr 13	29.26	26.02	38.07	64.07	14.65
2042	11	9	14	2042_11_09 Hr 14	29.32	26.07	38.15	64.20	14.65
2042	11	9	15	2042_11_09 Hr 15	29.37	26.12	38.22	64.33	14.65
2042	11	9	16	2042_11_09 Hr 16	29.43	27.07	42.66	64.48	15.14
2042	11	9	17	2042_11_09 Hr 17	35.30	31.33	47.84	77.48	22.73
2042	11	9	18	2042_11_09 Hr 18	36.30	31.89	50.11	80.89	27.88
2042	11	9	19	2042_11_09 Hr 19	36.38	31.95	50.21	81.05	27.88
2042	11	9	20	2042_11_09 Hr 20	36.45	32.02	50.31	81.21	25.82
2042	11	9	21	2042_11_09 Hr 21	36.52	32.08	50.41	81.37	26.32
2042	11	9	22	2042_11_09 Hr 22	36.60	32.14	50.50	81.54	26.58
2042	11	9	23	2042_11_09 Hr 23	36.67	31.47	49.39	81.70	25.89
2042	11	9	24	2042_11_09 Hr 24	35.30	30.32	45.89	78.05	26.09
2042	11	10	1	2042_11_10 Hr 01	32.72	28.97	43.64	73.32	20.92
2042	11	10	2	2042_11_10 Hr 02	32.72	27.57	43.61	70.80	20.52
2042	11	10	3	2042_11_10 Hr 03	30.53	27.62	43.69	70.80	19.75
2042	11	10	4	2042_11_10 Hr 04	30.59	27.68	43.77	70.80	18.51
2042	11	10	5	2042_11_10 Hr 05	30.65	27.73	43.85	71.86	20.16
2042	11	10	6	2042_11_10 Hr 06	34.84	28.83	45.79	80.09	21.96
2042	11	10	7	2042_11_10 Hr 07	34.21	30.08	46.55	78.35	27.43
2042	11	10	8	2042_11_10 Hr 08	34.11	30.88	45.54	78.51	28.90
2042	11	10	9	2042_11_10 Hr 09	32.07	28.71	41.88	71.98	23.90
2042	11	10	10	2042_11_10 Hr 10	29.25	26.50	40.50	67.00	21.19
2042	11	10	11	2042_11_10 Hr 11	29.31	26.55	39.88	67.13	24.13
2042	11	10	12	2042_11_10 Hr 12	29.37	26.60	39.96	67.27	18.55
2042	11	10	13	2042_11_10 Hr 13	29.43	26.65	40.04	67.40	22.41
2042	11	10	14	2042_11_10 Hr 14	29.49	26.70	40.12	67.54	18.47
2042	11	10	15	2042_11_10 Hr 15	29.55	26.76	40.20	67.67	18.47
2042	11	10	16	2042_11_10 Hr 16	29.61	27.44	40.69	67.81	19.94
2042	11	10	17	2042_11_10 Hr 17	34.90	31.49	47.49	80.12	23.59
2042	11	10	18	2042_11_10 Hr 18	34.97	31.67	47.58	80.28	25.92
2042	11	10	19	2042_11_10 Hr 19	35.04	31.73	47.68	80.45	28.90
2042	11	10	20	2042_11_10 Hr 20	35.11	31.80	47.77	80.61	27.69
2042	11	10	21	2042_11_10 Hr 21	35.18	31.85	47.87	80.77	27.48
2042	11	10	22	2042_11_10 Hr 22	35.25	31.92	47.96	80.93	25.90
2042	11	10	23	2042_11_10 Hr 23	37.38	31.03	50.08	83.05	24.37
2042	11	10	24	2042_11_10 Hr 24	34.62	29.68	47.14	76.56	23.58
2042	11	11	1	2042_11_11 Hr 01	42.38	35.52	57.85	97.60	27.94

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2042	11	11	2	2042_11_11 Hr 02	41.68	34.90	57.13	93.36	27.94
2042	11	11	3	2042_11_11 Hr 03	40.33	34.85	56.05	91.81	27.94
2042	11	11	4	2042_11_11 Hr 04	38.35	34.85	56.13	91.98	26.12
2042	11	11	5	2042_11_11 Hr 05	38.41	34.85	56.13	92.79	26.12
2042	11	11	6	2042_11_11 Hr 06	43.61	37.22	58.12	99.43	29.37
2042	11	11	7	2042_11_11 Hr 07	42.87	37.01	57.73	97.28	37.57
2042	11	11	8	2042_11_11 Hr 08	42.96	38.88	57.85	97.47	43.99
2042	11	11	9	2042_11_11 Hr 09	40.95	36.00	53.75	92.00	30.18
2042	11	11	10	2042_11_11 Hr 10	36.64	35.49	50.54	83.18	26.02
2042	11	11	11	2042_11_11 Hr 11	36.74	33.43	49.55	83.35	27.43
2042	11	11	12	2042_11_11 Hr 12	36.81	33.50	49.56	83.51	24.45
2042	11	11	13	2042_11_11 Hr 13	36.88	33.24	49.66	83.68	20.42
2042	11	11	14	2042_11_11 Hr 14	36.96	34.36	49.76	83.85	20.94
2042	11	11	15	2042_11_11 Hr 15	37.03	33.69	49.90	84.02	23.15
2042	11	11	16	2042_11_11 Hr 16	37.10	35.27	52.68	86.19	23.94
2042	11	11	17	2042_11_11 Hr 17	42.13	37.49	58.90	99.24	27.87
2042	11	11	18	2042_11_11 Hr 18	43.83	39.64	59.01	99.44	29.31
2042	11	11	19	2042_11_11 Hr 19	43.91	39.97	59.13	99.64	32.55
2042	11	11	20	2042_11_11 Hr 20	44.00	40.03	59.25	99.84	33.22
2042	11	11	21	2042_11_11 Hr 21	44.09	39.87	59.37	100.03	33.60
2042	11	11	22	2042_11_11 Hr 22	44.18	39.94	59.49	100.23	35.42
2042	11	11	23	2042_11_11 Hr 23	46.84	39.13	62.12	102.86	29.90
2042	11	11	24	2042_11_11 Hr 24	44.15	37.29	58.63	98.88	30.06
2042	11	12	1	2042_11_12 Hr 01	40.93	34.47	51.50	88.19	31.78
2042	11	12	2	2042_11_12 Hr 02	38.51	34.27	50.82	87.45	28.30
2042	11	12	3	2042_11_12 Hr 03	34.73	31.42	48.85	85.27	27.22
2042	11	12	4	2042_11_12 Hr 04	35.23	31.47	48.09	83.55	24.27
2042	11	12	5	2042_11_12 Hr 05	35.30	33.68	48.34	87.45	21.61
2042	11	12	6	2042_11_12 Hr 06	39.96	34.47	52.16	90.12	30.83
2042	11	12	7	2042_11_12 Hr 07	39.15	35.19	53.55	89.62	41.01
2042	11	12	8	2042_11_12 Hr 08	39.22	35.19	52.47	89.79	43.47
2042	11	12	9	2042_11_12 Hr 09	33.41	31.20	46.42	76.48	25.08
2042	11	12	10	2042_11_12 Hr 10	31.44	30.09	46.47	76.63	24.20
2042	11	12	11	2042_11_12 Hr 11	31.50	30.15	46.56	76.78	15.60
2042	11	12	12	2042_11_12 Hr 12	31.56	30.21	46.65	76.94	15.87
2042	11	12	13	2042_11_12 Hr 13	31.62	30.27	46.75	77.09	15.87
2042	11	12	14	2042_11_12 Hr 14	31.69	30.33	46.84	77.25	15.87
2042	11	12	15	2042_11_12 Hr 15	31.75	30.39	46.93	77.40	17.65
2042	11	12	16	2042_11_12 Hr 16	32.95	31.18	47.04	77.61	24.41
2042	11	12	17	2042_11_12 Hr 17	42.00	35.90	54.00	89.70	28.09
2042	11	12	18	2042_11_12 Hr 18	42.08	35.98	55.55	91.61	32.03
2042	11	12	19	2042_11_12 Hr 19	42.17	36.05	55.66	91.79	32.60
2042	11	12	20	2042_11_12 Hr 20	42.25	36.12	55.77	91.97	28.52
2042	11	12	21	2042_11_12 Hr 21	42.33	36.19	55.88	92.16	27.89
2042	11	12	22	2042_11_12 Hr 22	42.42	36.26	55.99	92.34	28.52
2042	11	12	23	2042_11_12 Hr 23	44.98	38.22	58.47	94.76	28.82
2042	11	12	24	2042_11_12 Hr 24	44.95	35.88	56.78	94.95	28.59
2042	11	13	1	2042_11_13 Hr 01	37.98	32.58	53.64	87.91	29.92
2042	11	13	2	2042_11_13 Hr 02	33.70	32.64	52.43	88.08	29.92
2042	11	13	3	2042_11_13 Hr 03	33.76	32.70	52.02	88.26	26.91
2042	11	13	4	2042_11_13 Hr 04	33.83	32.76	51.81	88.44	25.67
2042	11	13	5	2042_11_13 Hr 05	33.89	32.83	52.42	88.61	27.44
2042	11	13	6	2042_11_13 Hr 06	38.46	35.28	54.19	88.79	29.22
2042	11	13	7	2042_11_13 Hr 07	37.58	36.13	54.81	86.87	29.85
2042	11	13	8	2042_11_13 Hr 08	33.01	32.12	49.23	83.42	29.85
2042	11	13	9	2042_11_13 Hr 09	32.27	31.29	47.51	75.73	26.01
2042	11	13	10	2042_11_13 Hr 10	32.33	31.34	47.61	74.28	24.18
2042	11	13	11	2042_11_13 Hr 11	32.39	31.41	47.70	74.43	19.05
2042	11	13	12	2042_11_13 Hr 12	32.46	31.47	47.80	74.58	16.32
2042	11	13	13	2042_11_13 Hr 13	32.52	31.53	47.90	74.73	16.61
2042	11	13	14	2042_11_13 Hr 14	32.59	31.59	47.99	74.88	19.01
2042	11	13	15	2042_11_13 Hr 15	32.65	31.66	48.09	75.03	21.86
2042	11	13	16	2042_11_13 Hr 16	39.80	34.11	49.36	82.50	27.31
2042	11	13	17	2042_11_13 Hr 17	46.05	37.43	55.04	97.58	29.85
2042	11	13	18	2042_11_13 Hr 18	46.57	37.51	56.91	100.13	34.70
2042	11	13	19	2042_11_13 Hr 19	46.66	37.58	57.03	100.33	33.99
2042	11	13	20	2042_11_13 Hr 20	46.76	37.66	57.14	100.53	32.48
2042	11	13	21	2042_11_13 Hr 21	46.85	37.73	57.26	100.73	29.85
2042	11	13	22	2042_11_13 Hr 22	46.94	37.81	57.37	100.93	29.95
2042	11	13	23	2042_11_13 Hr 23	49.78	40.05	59.90	103.58	34.61
2042	11	13	24	2042_11_13 Hr 24	47.52	39.51	56.64	103.71	31.27
2042	11	14	1	2042_11_14 Hr 01	32.14	30.24	47.54	80.02	24.47
2042	11	14	2	2042_11_14 Hr 02	32.24	29.41	47.01	78.98	24.20
2042	11	14	3	2042_11_14 Hr 03	32.30	29.43	46.83	78.98	23.35
2042	11	14	4	2042_11_14 Hr 04	32.37	29.49	46.87	78.98	24.07
2042	11	14	5	2042_11_14 Hr 05	32.43	29.54	47.98	78.98	24.10
2042	11	14	6	2042_11_14 Hr 06	32.50	29.59	49.48	80.82	24.95
2042	11	14	7	2042_11_14 Hr 07	30.83	29.97	48.68	79.08	35.31
2042	11	14	8	2042_11_14 Hr 08	33.36	30.06	45.00	79.06	34.77
2042	11	14	9	2042_11_14 Hr 09	33.12	30.13	44.66	73.14	24.42
2042	11	14	10	2042_11_14 Hr 10	30.95	28.21	42.14	67.62	24.42
2042	11	14	11	2042_11_14 Hr 11	31.02	28.08	41.71	67.75	19.97
2042	11	14	12	2042_11_14 Hr 12	31.08	28.13	41.79	67.89	17.77
2042	11	14	13	2042_11_14 Hr 13	31.14	28.19	41.88	68.03	17.35
2042	11	14	14	2042_11_14 Hr 14	31.20	28.24	41.96	68.16	17.95
2042	11	14	15	2042_11_14 Hr 15	31.26	28.50	42.05	68.30	18.07
2042	11	14	16	2042_11_14 Hr 16	33.33	29.06	43.17	71.91	19.99
2042	11	14	17	2042_11_14 Hr 17	37.06	31.77	46.55	80.57	22.34
2042	11	14	18	2042_11_14 Hr 18	38.00	33.49	49.77	84.93	24.22
2042	11	14	19	2042_11_14 Hr 19	38.08	33.56	49.87	85.10	25.03
2042	11	14	20	2042_11_14 Hr 20	38.15	33.63	49.97	85.27	24.42

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2042	11	14	21	2042_11_14 Hr 21	38.23	33.69	50.07	85.44	24.42
2042	11	14	22	2042_11_14 Hr 22	38.30	33.76	50.17	85.61	31.30
2042	11	14	23	2042_11_14 Hr 23	40.62	33.59	52.39	87.84	28.85
2042	11	14	24	2042_11_14 Hr 24	39.90	31.47	48.94	87.87	24.47
2042	11	15	1	2042_11_15 Hr 01	29.37	26.97	45.47	75.34	24.68
2042	11	15	2	2042_11_15 Hr 02	28.88	27.03	44.52	75.49	24.32
2042	11	15	3	2042_11_15 Hr 03	28.94	27.08	44.14	75.64	23.15
2042	11	15	4	2042_11_15 Hr 04	28.99	27.13	43.71	75.79	23.14
2042	11	15	5	2042_11_15 Hr 05	29.05	27.19	43.79	75.94	24.68
2042	11	15	6	2042_11_15 Hr 06	29.11	27.24	46.50	76.09	25.61
2042	11	15	7	2042_11_15 Hr 07	31.42	30.14	47.56	76.25	24.68
2042	11	15	8	2042_11_15 Hr 08	33.37	30.37	46.76	76.40	28.08
2042	11	15	9	2042_11_15 Hr 09	29.97	28.09	41.06	69.27	22.13
2042	11	15	10	2042_11_15 Hr 10	29.88	28.00	41.05	65.20	21.02
2042	11	15	11	2042_11_15 Hr 11	29.40	27.52	40.75	65.33	17.09
2042	11	15	12	2042_11_15 Hr 12	29.46	27.58	40.83	65.46	16.03
2042	11	15	13	2042_11_15 Hr 13	29.52	27.63	40.91	65.59	14.43
2042	11	15	14	2042_11_15 Hr 14	29.58	27.68	40.99	65.72	14.43
2042	11	15	15	2042_11_15 Hr 15	30.20	28.15	41.07	65.85	14.34
2042	11	15	16	2042_11_15 Hr 16	32.44	28.52	41.53	66.94	17.22
2042	11	15	17	2042_11_15 Hr 17	38.60	32.24	46.48	76.16	20.78
2042	11	15	18	2042_11_15 Hr 18	40.26	33.69	48.72	81.69	27.23
2042	11	15	19	2042_11_15 Hr 19	40.34	33.76	48.82	81.85	27.71
2042	11	15	20	2042_11_15 Hr 20	40.42	33.82	48.92	82.02	22.91
2042	11	15	21	2042_11_15 Hr 21	40.50	33.89	49.02	82.18	27.75
2042	11	15	22	2042_11_15 Hr 22	40.59	33.96	49.11	82.35	28.63
2042	11	15	23	2042_11_15 Hr 23	40.67	34.03	49.21	82.51	28.63
2042	11	15	24	2042_11_15 Hr 24	40.20	32.73	48.63	82.66	28.12
2042	11	16	1	2042_11_16 Hr 01	29.97	27.19	40.22	67.25	21.77
2042	11	16	2	2042_11_16 Hr 02	28.45	23.69	38.96	67.39	21.40
2042	11	16	3	2042_11_16 Hr 03	25.60	23.67	38.96	67.52	20.01
2042	11	16	4	2042_11_16 Hr 04	25.64	23.67	39.11	67.66	19.39
2042	11	16	5	2042_11_16 Hr 05	25.68	23.69	39.62	67.79	19.92
2042	11	16	6	2042_11_16 Hr 06	26.86	27.29	40.89	67.93	23.79
2042	11	16	7	2042_11_16 Hr 07	30.33	27.65	40.97	68.06	25.91
2042	11	16	8	2042_11_16 Hr 08	28.72	27.71	41.06	64.84	22.03
2042	11	16	9	2042_11_16 Hr 09	25.89	25.31	35.96	58.09	19.39
2042	11	16	10	2042_11_16 Hr 10	25.94	24.21	35.04	58.20	19.39
2042	11	16	11	2042_11_16 Hr 11	25.99	23.69	35.11	58.32	14.77
2042	11	16	12	2042_11_16 Hr 12	26.04	23.74	35.18	58.44	13.68
2042	11	16	13	2042_11_16 Hr 13	26.10	23.79	35.25	58.55	13.51
2042	11	16	14	2042_11_16 Hr 14	26.15	23.83	35.32	58.67	13.51
2042	11	16	15	2042_11_16 Hr 15	26.20	23.88	35.39	58.79	13.47
2042	11	16	16	2042_11_16 Hr 16	26.93	24.21	38.36	58.90	15.74
2042	11	16	17	2042_11_16 Hr 17	33.14	28.87	44.79	72.01	19.42
2042	11	16	18	2042_11_16 Hr 18	35.88	30.33	45.31	73.72	22.10
2042	11	16	19	2042_11_16 Hr 19	35.96	30.39	45.40	73.87	22.53
2042	11	16	20	2042_11_16 Hr 20	36.03	30.45	45.49	74.01	25.43
2042	11	16	21	2042_11_16 Hr 21	36.10	30.51	45.56	74.16	25.87
2042	11	16	22	2042_11_16 Hr 22	36.17	30.57	45.22	74.31	27.64
2042	11	16	23	2042_11_16 Hr 23	36.24	30.63	43.91	74.21	24.85
2042	11	16	24	2042_11_16 Hr 24	35.11	28.73	42.53	73.02	22.55
2042	11	17	1	2042_11_17 Hr 01	30.88	25.58	38.55	65.07	19.32
2042	11	17	2	2042_11_17 Hr 02	29.35	24.87	38.54	65.06	16.61
2042	11	17	3	2042_11_17 Hr 03	27.02	24.92	38.61	65.07	16.19
2042	11	17	4	2042_11_17 Hr 04	27.07	24.97	38.68	65.07	15.00
2042	11	17	5	2042_11_17 Hr 05	27.12	25.02	38.76	65.40	16.30
2042	11	17	6	2042_11_17 Hr 06	27.18	25.55	39.63	68.42	18.26
2042	11	17	7	2042_11_17 Hr 07	30.27	27.33	40.89	70.42	23.11
2042	11	17	8	2042_11_17 Hr 08	30.33	27.05	41.86	70.22	22.73
2042	11	17	9	2042_11_17 Hr 09	27.81	25.57	38.80	65.75	20.83
2042	11	17	10	2042_11_17 Hr 10	27.32	23.90	36.34	60.22	18.14
2042	11	17	11	2042_11_17 Hr 11	25.58	23.95	35.80	60.34	16.22
2042	11	17	12	2042_11_17 Hr 12	25.99	24.00	35.86	60.46	15.44
2042	11	17	13	2042_11_17 Hr 13	26.04	24.05	35.93	60.58	15.19
2042	11	17	14	2042_11_17 Hr 14	26.10	24.10	36.01	60.70	16.49
2042	11	17	15	2042_11_17 Hr 15	26.15	24.14	36.08	60.82	16.57
2042	11	17	16	2042_11_17 Hr 16	26.68	24.89	36.77	61.05	18.20
2042	11	17	17	2042_11_17 Hr 17	33.00	28.96	44.60	73.45	23.55
2042	11	17	18	2042_11_17 Hr 18	33.07	29.01	44.94	73.59	25.59
2042	11	17	19	2042_11_17 Hr 19	33.13	29.07	45.03	73.74	25.82
2042	11	17	20	2042_11_17 Hr 20	33.20	29.13	45.12	73.89	29.85
2042	11	17	21	2042_11_17 Hr 21	33.27	29.19	45.21	74.04	30.48
2042	11	17	22	2042_11_17 Hr 22	33.33	29.24	45.30	74.19	30.01
2042	11	17	23	2042_11_17 Hr 23	35.35	30.07	45.74	76.13	28.45
2042	11	17	24	2042_11_17 Hr 24	34.14	28.24	42.73	74.61	23.79
2042	11	18	1	2042_11_18 Hr 01	30.42	25.30	38.19	66.36	20.58
2042	11	18	2	2042_11_18 Hr 02	25.92	23.14	37.16	63.54	19.41
2042	11	18	3	2042_11_18 Hr 03	25.97	23.18	36.88	62.69	19.14
2042	11	18	4	2042_11_18 Hr 04	26.02	23.23	36.75	62.69	15.68
2042	11	18	5	2042_11_18 Hr 05	26.06	23.27	36.82	62.69	16.11
2042	11	18	6	2042_11_18 Hr 06	27.17	23.32	37.70	67.02	20.14
2042	11	18	7	2042_11_18 Hr 07	29.09	25.90	39.35	65.57	26.03
2042	11	18	8	2042_11_18 Hr 08	29.14	26.04	39.59	65.70	28.51
2042	11	18	9	2042_11_18 Hr 09	25.49	24.99	36.12	59.87	18.32
2042	11	18	10	2042_11_18 Hr 10	24.87	23.92	34.59	56.15	16.11
2042	11	18	11	2042_11_18 Hr 11	24.92	22.27	33.99	56.18	13.62
2042	11	18	12	2042_11_18 Hr 12	24.97	22.31	33.99	56.30	13.05
2042	11	18	13	2042_11_18 Hr 13	25.02	22.35	34.05	56.41	13.05
2042	11	18	14	2042_11_18 Hr 14	25.07	22.39	34.12	56.52	13.05
2042	11	18	15	2042_11_18 Hr 15	25.12	22.44	34.28	56.64	12.30

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2042	11	18	16	2042_11_18 Hr 16	25.49	22.89	34.81	56.75	15.61
2042	11	18	17	2042_11_18 Hr 17	29.67	26.14	39.08	66.87	20.32
2042	11	18	18	2042_11_18 Hr 18	29.73	26.56	40.57	67.03	23.65
2042	11	18	19	2042_11_18 Hr 19	29.79	26.62	40.65	67.16	24.45
2042	11	18	20	2042_11_18 Hr 20	29.85	26.67	40.73	67.30	25.33
2042	11	18	21	2042_11_18 Hr 21	29.91	26.72	40.82	67.43	23.65
2042	11	18	22	2042_11_18 Hr 22	29.97	26.78	40.90	67.57	23.44
2042	11	18	23	2042_11_18 Hr 23	31.78	28.18	42.48	69.34	24.18
2042	11	18	24	2042_11_18 Hr 24	31.85	27.04	39.41	69.37	23.71
2042	11	19	1	2042_11_19 Hr 01	30.47	25.67	41.84	70.11	24.02
2042	11	19	2	2042_11_19 Hr 02	29.52	25.12	40.85	69.83	18.77
2042	11	19	3	2042_11_19 Hr 03	26.73	24.65	40.52	66.90	18.35
2042	11	19	4	2042_11_19 Hr 04	26.73	24.69	39.22	65.15	18.35
2042	11	19	5	2042_11_19 Hr 05	26.73	24.72	40.29	66.94	18.35
2042	11	19	6	2042_11_19 Hr 06	28.59	26.25	43.09	71.72	26.38
2042	11	19	7	2042_11_19 Hr 07	29.29	27.18	41.93	70.17	30.86
2042	11	19	8	2042_11_19 Hr 08	29.18	27.24	40.93	70.31	29.51
2042	11	19	9	2042_11_19 Hr 09	25.30	23.56	37.97	62.09	19.46
2042	11	19	10	2042_11_19 Hr 10	25.05	23.25	35.86	60.00	18.30
2042	11	19	11	2042_11_19 Hr 11	25.10	23.29	35.93	60.12	15.53
2042	11	19	12	2042_11_19 Hr 12	25.15	23.34	36.00	60.25	14.90
2042	11	19	13	2042_11_19 Hr 13	25.20	23.38	36.07	60.37	14.20
2042	11	19	14	2042_11_19 Hr 14	25.25	23.43	36.14	60.49	14.79
2042	11	19	15	2042_11_19 Hr 15	25.30	23.48	36.22	60.61	14.90
2042	11	19	16	2042_11_19 Hr 16	27.57	23.88	37.33	62.96	15.53
2042	11	19	17	2042_11_19 Hr 17	33.94	30.17	41.99	69.98	19.13
2042	11	19	18	2042_11_19 Hr 18	35.20	30.53	44.18	74.46	23.58
2042	11	19	19	2042_11_19 Hr 19	35.28	30.60	44.27	74.61	29.13
2042	11	19	20	2042_11_19 Hr 20	35.35	30.65	44.36	74.76	23.73
2042	11	19	21	2042_11_19 Hr 21	35.42	30.71	44.44	74.91	21.99
2042	11	19	22	2042_11_19 Hr 22	35.49	30.78	44.54	75.06	28.65
2042	11	19	23	2042_11_19 Hr 23	37.63	32.28	46.50	77.03	25.95
2042	11	19	24	2042_11_19 Hr 24	37.70	30.88	46.18	77.09	23.18
2042	11	20	1	2042_11_20 Hr 01	21.49	18.45	29.84	48.94	14.84
2042	11	20	2	2042_11_20 Hr 02	18.32	17.78	29.90	48.94	14.84
2042	11	20	3	2042_11_20 Hr 03	18.36	17.78	29.23	48.85	14.84
2042	11	20	4	2042_11_20 Hr 04	18.39	17.78	29.26	48.94	14.84
2042	11	20	5	2042_11_20 Hr 05	18.43	17.88	29.78	48.94	14.84
2042	11	20	6	2042_11_20 Hr 06	20.70	19.05	30.14	49.19	14.84
2042	11	20	7	2042_11_20 Hr 07	20.43	19.05	28.98	48.64	14.80
2042	11	20	8	2042_11_20 Hr 08	18.27	17.31	27.64	46.40	14.80
2042	11	20	9	2042_11_20 Hr 09	17.54	16.26	24.73	41.59	14.80
2042	11	20	10	2042_11_20 Hr 10	17.57	16.29	24.78	41.59	12.69
2042	11	20	11	2042_11_20 Hr 11	17.61	16.32	24.83	41.67	11.30
2042	11	20	12	2042_11_20 Hr 12	17.64	16.35	24.88	41.76	11.29
2042	11	20	13	2042_11_20 Hr 13	17.68	16.39	24.93	41.84	11.30
2042	11	20	14	2042_11_20 Hr 14	17.72	16.42	24.98	41.92	11.02
2042	11	20	15	2042_11_20 Hr 15	17.75	16.45	25.03	42.04	10.99
2042	11	20	16	2042_11_20 Hr 16	20.95	17.85	27.02	44.64	12.94
2042	11	20	17	2042_11_20 Hr 17	24.75	20.40	29.29	51.29	16.65
2042	11	20	18	2042_11_20 Hr 18	25.40	21.60	31.73	53.07	17.96
2042	11	20	19	2042_11_20 Hr 19	25.45	21.65	31.79	53.18	17.55
2042	11	20	20	2042_11_20 Hr 20	25.50	21.69	31.85	53.28	17.30
2042	11	20	21	2042_11_20 Hr 21	25.55	21.73	31.91	53.39	17.22
2042	11	20	22	2042_11_20 Hr 22	25.60	21.78	31.98	53.50	20.46
2042	11	20	23	2042_11_20 Hr 23	27.15	23.07	33.25	54.90	18.72
2042	11	20	24	2042_11_20 Hr 24	27.21	21.84	30.96	54.95	17.04
2042	11	21	1	2042_11_21 Hr 01	28.24	24.70	38.78	64.15	20.09
2042	11	21	2	2042_11_21 Hr 02	26.29	23.30	38.28	63.94	17.29
2042	11	21	3	2042_11_21 Hr 03	25.83	23.35	38.26	63.94	18.57
2042	11	21	4	2042_11_21 Hr 04	25.88	23.39	38.33	63.94	18.88
2042	11	21	5	2042_11_21 Hr 05	25.93	23.44	38.79	64.32	18.88
2042	11	21	6	2042_11_21 Hr 06	26.15	23.58	39.17	64.80	22.19
2042	11	21	7	2042_11_21 Hr 07	24.82	23.94	37.66	63.39	27.02
2042	11	21	8	2042_11_21 Hr 08	25.17	24.07	36.55	63.52	23.65
2042	11	21	9	2042_11_21 Hr 09	24.92	25.11	36.23	57.50	19.69
2042	11	21	10	2042_11_21 Hr 10	24.75	23.03	33.51	54.21	23.79
2042	11	21	11	2042_11_21 Hr 11	24.80	22.42	32.27	54.32	18.98
2042	11	21	12	2042_11_21 Hr 12	24.85	22.47	32.33	54.43	14.17
2042	11	21	13	2042_11_21 Hr 13	24.90	22.51	32.40	54.53	13.04
2042	11	21	14	2042_11_21 Hr 14	24.95	22.56	32.46	54.64	12.69
2042	11	21	15	2042_11_21 Hr 15	25.00	22.70	32.61	54.75	14.50
2042	11	21	16	2042_11_21 Hr 16	25.91	23.26	34.58	55.29	15.42
2042	11	21	17	2042_11_21 Hr 17	29.64	24.61	36.68	64.08	17.75
2042	11	21	18	2042_11_21 Hr 18	30.60	26.75	40.51	68.22	19.56
2042	11	21	19	2042_11_21 Hr 19	30.67	26.80	40.59	68.36	20.12
2042	11	21	20	2042_11_21 Hr 20	30.73	26.86	40.67	68.49	19.85
2042	11	21	21	2042_11_21 Hr 21	30.79	26.91	40.75	68.63	21.45
2042	11	21	22	2042_11_21 Hr 22	30.85	26.96	40.83	68.77	23.81
2042	11	21	23	2042_11_21 Hr 23	32.71	27.92	42.64	70.56	23.09
2042	11	21	24	2042_11_21 Hr 24	32.78	25.50	40.22	70.43	20.59
2042	11	22	1	2042_11_22 Hr 01	32.42	28.53	49.59	80.76	22.84
2042	11	22	2	2042_11_22 Hr 02	31.49	28.58	48.75	79.81	23.70
2042	11	22	3	2042_11_22 Hr 03	31.55	28.64	48.52	77.55	22.84
2042	11	22	4	2042_11_22 Hr 04	31.62	28.69	48.04	78.06	22.84
2042	11	22	5	2042_11_22 Hr 05	31.68	28.75	48.68	80.76	22.84
2042	11	22	6	2042_11_22 Hr 06	31.74	28.81	50.09	82.27	23.08
2042	11	22	7	2042_11_22 Hr 07	35.23	32.97	50.19	82.43	28.43
2042	11	22	8	2042_11_22 Hr 08	37.49	33.84	50.29	82.02	30.02
2042	11	22	9	2042_11_22 Hr 09	35.67	31.97	45.54	75.48	23.21
2042	11	22	10	2042_11_22 Hr 10	32.99	30.97	43.97	70.85	20.93

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2042	11	22	11	2042_11_22 Hr 11	32.06	29.11	43.01	70.63	20.58
2042	11	22	12	2042_11_22 Hr 12	32.12	30.26	43.09	70.77	19.70
2042	11	22	13	2042_11_22 Hr 13	32.19	29.26	43.18	70.91	18.61
2042	11	22	14	2042_11_22 Hr 14	32.25	29.27	43.26	71.06	18.70
2042	11	22	15	2042_11_22 Hr 15	33.34	30.44	43.35	71.21	19.78
2042	11	22	16	2042_11_22 Hr 16	35.09	30.97	45.55	75.51	20.58
2042	11	22	17	2042_11_22 Hr 17	39.47	34.71	50.43	82.29	23.92
2042	11	22	18	2042_11_22 Hr 18	43.05	37.13	53.49	90.67	31.15
2042	11	22	19	2042_11_22 Hr 19	43.14	37.20	53.60	90.85	29.72
2042	11	22	20	2042_11_22 Hr 20	43.22	37.28	53.70	91.03	31.84
2042	11	22	21	2042_11_22 Hr 21	43.31	37.35	53.80	91.21	30.62
2042	11	22	22	2042_11_22 Hr 22	43.39	37.43	53.90	91.40	30.13
2042	11	22	23	2042_11_22 Hr 23	43.48	37.50	54.01	91.58	29.80
2042	11	22	24	2042_11_22 Hr 24	41.82	35.99	54.01	91.76	27.81
2042	11	23	1	2042_11_23 Hr 01	32.68	29.33	43.36	73.25	22.68
2042	11	23	2	2042_11_23 Hr 02	31.64	27.74	43.45	73.39	22.63
2042	11	23	3	2042_11_23 Hr 03	29.14	27.16	43.54	73.54	22.36
2042	11	23	4	2042_11_23 Hr 04	28.43	26.18	43.62	73.69	22.34
2042	11	23	5	2042_11_23 Hr 05	29.20	27.16	43.71	73.83	22.68
2042	11	23	6	2042_11_23 Hr 06	33.01	30.00	43.80	73.98	25.99
2042	11	23	7	2042_11_23 Hr 07	33.08	30.08	43.89	74.13	27.20
2042	11	23	8	2042_11_23 Hr 08	32.56	30.14	43.77	73.34	24.58
2042	11	23	9	2042_11_23 Hr 09	29.87	28.10	38.94	64.97	18.20
2042	11	23	10	2042_11_23 Hr 10	28.29	26.48	37.53	63.39	18.20
2042	11	23	11	2042_11_23 Hr 11	28.34	25.42	37.60	63.52	16.66
2042	11	23	12	2042_11_23 Hr 12	28.40	25.47	37.68	63.64	16.66
2042	11	23	13	2042_11_23 Hr 13	28.45	25.88	37.75	63.77	16.12
2042	11	23	14	2042_11_23 Hr 14	28.51	25.93	37.83	63.90	16.73
2042	11	23	15	2042_11_23 Hr 15	28.57	25.98	37.90	64.03	17.31
2042	11	23	16	2042_11_23 Hr 16	29.53	26.30	41.45	65.17	17.31
2042	11	23	17	2042_11_23 Hr 17	34.40	30.57	46.84	75.78	22.16
2042	11	23	18	2042_11_23 Hr 18	38.15	32.89	51.17	80.93	27.71
2042	11	23	19	2042_11_23 Hr 19	38.23	32.95	51.27	81.09	27.83
2042	11	23	20	2042_11_23 Hr 20	38.30	33.02	51.37	81.26	26.03
2042	11	23	21	2042_11_23 Hr 21	38.38	33.09	51.37	81.42	26.95
2042	11	23	22	2042_11_23 Hr 22	38.46	33.15	50.28	81.58	26.94
2042	11	23	23	2042_11_23 Hr 23	38.53	32.21	47.89	81.74	25.27
2042	11	23	24	2042_11_23 Hr 24	36.61	31.00	46.02	76.85	22.36
2042	11	24	1	2042_11_24 Hr 01	41.93	37.22	54.41	96.73	24.11
2042	11	24	2	2042_11_24 Hr 02	41.83	36.80	53.95	90.28	23.85
2042	11	24	3	2042_11_24 Hr 03	41.10	35.06	54.05	90.11	24.63
2042	11	24	4	2042_11_24 Hr 04	37.55	34.60	54.16	90.11	23.91
2042	11	24	5	2042_11_24 Hr 05	40.53	35.06	54.26	90.27	24.10
2042	11	24	6	2042_11_24 Hr 06	43.87	37.54	56.80	99.91	26.47
2042	11	24	7	2042_11_24 Hr 07	41.99	37.19	57.15	97.74	31.04
2042	11	24	8	2042_11_24 Hr 08	41.88	38.62	56.69	97.94	33.43
2042	11	24	9	2042_11_24 Hr 09	41.28	36.74	52.67	91.69	30.14
2042	11	24	10	2042_11_24 Hr 10	37.77	34.51	51.96	85.21	24.95
2042	11	24	11	2042_11_24 Hr 11	35.98	33.37	49.08	83.75	27.99
2042	11	24	12	2042_11_24 Hr 12	36.05	33.26	49.07	83.92	19.92
2042	11	24	13	2042_11_24 Hr 13	36.12	33.32	49.17	84.09	19.79
2042	11	24	14	2042_11_24 Hr 14	36.19	33.39	49.26	84.25	19.83
2042	11	24	15	2042_11_24 Hr 15	36.26	33.46	49.36	84.42	19.83
2042	11	24	16	2042_11_24 Hr 16	36.34	34.27	49.60	84.59	22.66
2042	11	24	17	2042_11_24 Hr 17	43.54	39.08	60.14	99.84	30.67
2042	11	24	18	2042_11_24 Hr 18	45.89	40.48	65.58	104.42	40.14
2042	11	24	19	2042_11_24 Hr 19	45.98	40.57	65.71	104.63	42.98
2042	11	24	20	2042_11_24 Hr 20	46.07	40.65	65.84	104.84	44.01
2042	11	24	21	2042_11_24 Hr 21	46.16	40.73	65.96	105.05	44.06
2042	11	24	22	2042_11_24 Hr 22	46.25	40.81	66.09	105.26	42.19
2042	11	24	23	2042_11_24 Hr 23	49.05	41.17	63.37	107.52	35.33
2042	11	24	24	2042_11_24 Hr 24	45.97	40.03	60.50	103.69	28.34
2042	11	25	1	2042_11_25 Hr 01	63.43	52.78	78.81	139.18	42.64
2042	11	25	2	2042_11_25 Hr 02	60.35	49.65	78.38	133.48	40.56
2042	11	25	3	2042_11_25 Hr 03	54.16	49.55	78.13	133.48	40.12
2042	11	25	4	2042_11_25 Hr 04	54.24	49.65	77.87	133.48	38.61
2042	11	25	5	2042_11_25 Hr 05	54.35	49.75	78.01	133.48	37.17
2042	11	25	6	2042_11_25 Hr 06	56.75	49.84	79.54	140.87	44.17
2042	11	25	7	2042_11_25 Hr 07	60.66	51.43	80.65	137.82	60.84
2042	11	25	8	2042_11_25 Hr 08	60.50	52.47	82.22	138.10	67.01
2042	11	25	9	2042_11_25 Hr 09	56.19	51.25	73.29	122.38	38.64
2042	11	25	10	2042_11_25 Hr 10	51.60	48.01	71.24	117.85	32.14
2042	11	25	11	2042_11_25 Hr 11	51.97	47.59	70.54	118.09	29.76
2042	11	25	12	2042_11_25 Hr 12	52.08	47.69	70.45	118.32	28.78
2042	11	25	13	2042_11_25 Hr 13	52.18	47.78	70.59	118.56	27.88
2042	11	25	14	2042_11_25 Hr 14	52.28	47.87	70.97	118.80	27.85
2042	11	25	15	2042_11_25 Hr 15	52.39	47.98	71.10	119.04	25.28
2042	11	25	16	2042_11_25 Hr 16	52.49	48.01	71.24	119.27	29.76
2042	11	25	17	2042_11_25 Hr 17	59.69	51.66	82.20	137.69	40.65
2042	11	25	18	2042_11_25 Hr 18	62.59	56.78	87.07	140.88	43.11
2042	11	25	19	2042_11_25 Hr 19	62.72	56.90	87.24	141.17	49.89
2042	11	25	20	2042_11_25 Hr 20	62.84	57.01	87.41	141.45	50.17
2042	11	25	21	2042_11_25 Hr 21	62.96	57.12	87.59	141.73	50.17
2042	11	25	22	2042_11_25 Hr 22	63.09	57.23	87.76	142.01	50.17
2042	11	25	23	2042_11_25 Hr 23	66.90	59.75	88.08	145.74	44.65
2042	11	25	24	2042_11_25 Hr 24	66.41	54.51	85.67	144.10	45.53
2042	11	26	1	2042_11_26 Hr 01	61.36	53.73	83.89	142.71	52.85
2042	11	26	2	2042_11_26 Hr 02	59.94	50.97	82.19	142.96	38.12
2042	11	26	3	2042_11_26 Hr 03	53.94	50.51	79.87	142.42	37.63
2042	11	26	4	2042_11_26 Hr 04	53.46	50.51	77.31	139.33	37.63
2042	11	26	5	2042_11_26 Hr 05	53.59	50.71	78.81	142.32	42.26

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2042	11	26	6	2042_11_26 Hr 06	58.47	52.03	86.06	145.22	52.37
2042	11	26	7	2042_11_26 Hr 07	58.67	55.53	83.80	142.08	64.96
2042	11	26	8	2042_11_26 Hr 08	58.79	55.97	83.96	142.36	54.38
2042	11	26	9	2042_11_26 Hr 09	51.02	47.69	73.70	126.97	37.55
2042	11	26	10	2042_11_26 Hr 10	50.17	47.77	71.65	121.49	37.47
2042	11	26	11	2042_11_26 Hr 11	50.27	47.86	71.80	121.73	29.72
2042	11	26	12	2042_11_26 Hr 12	50.37	47.96	71.94	121.98	29.72
2042	11	26	13	2042_11_26 Hr 13	50.47	48.05	72.08	122.22	28.16
2042	11	26	14	2042_11_26 Hr 14	50.58	48.15	72.23	122.47	28.64
2042	11	26	15	2042_11_26 Hr 15	50.68	48.25	72.37	122.71	29.72
2042	11	26	16	2042_11_26 Hr 16	51.76	48.87	73.62	123.09	29.72
2042	11	26	17	2042_11_26 Hr 17	67.22	58.43	82.77	142.62	37.55
2042	11	26	18	2042_11_26 Hr 18	74.64	62.05	95.65	152.09	51.22
2042	11	26	19	2042_11_26 Hr 19	74.79	62.18	95.84	152.40	57.71
2042	11	26	20	2042_11_26 Hr 20	74.94	62.30	96.03	152.70	58.14
2042	11	26	21	2042_11_26 Hr 21	75.09	62.42	96.22	153.01	50.03
2042	11	26	22	2042_11_26 Hr 22	75.24	62.54	96.41	153.31	52.67
2042	11	26	23	2042_11_26 Hr 23	79.79	66.25	100.66	157.33	54.12
2042	11	26	24	2042_11_26 Hr 24	79.95	66.39	96.09	156.94	44.50
2042	11	27	1	2042_11_27 Hr 01	33.55	30.69	48.78	81.23	24.86
2042	11	27	2	2042_11_27 Hr 02	32.68	29.44	48.88	81.39	24.86
2042	11	27	3	2042_11_27 Hr 03	32.68	29.27	47.47	79.15	24.86
2042	11	27	4	2042_11_27 Hr 04	32.70	29.27	47.47	79.17	24.86
2042	11	27	5	2042_11_27 Hr 05	32.83	29.42	48.24	81.78	24.86
2042	11	27	6	2042_11_27 Hr 06	33.87	32.49	49.26	82.04	24.86
2042	11	27	7	2042_11_27 Hr 07	32.08	30.79	47.36	80.27	31.13
2042	11	27	8	2042_11_27 Hr 08	31.18	27.43	47.27	74.62	24.80
2042	11	27	9	2042_11_27 Hr 09	27.38	26.50	44.07	68.64	24.80
2042	11	27	10	2042_11_27 Hr 10	27.43	26.50	40.51	68.64	19.93
2042	11	27	11	2042_11_27 Hr 11	27.49	26.55	40.59	68.78	21.19
2042	11	27	12	2042_11_27 Hr 12	27.54	26.60	40.67	68.91	17.65
2042	11	27	13	2042_11_27 Hr 13	27.60	26.65	40.76	69.05	13.80
2042	11	27	14	2042_11_27 Hr 14	27.65	26.71	40.84	69.19	16.33
2042	11	27	15	2042_11_27 Hr 15	27.71	26.82	41.02	69.33	19.70
2042	11	27	16	2042_11_27 Hr 16	32.89	28.13	41.15	69.61	19.93
2042	11	27	17	2042_11_27 Hr 17	38.87	32.51	47.28	79.51	25.15
2042	11	27	18	2042_11_27 Hr 18	41.41	34.67	50.39	85.28	31.48
2042	11	27	19	2042_11_27 Hr 19	41.49	34.74	50.48	85.45	27.97
2042	11	27	20	2042_11_27 Hr 20	41.57	34.81	50.58	85.62	25.48
2042	11	27	21	2042_11_27 Hr 21	41.66	34.88	50.67	85.79	25.16
2042	11	27	22	2042_11_27 Hr 22	41.74	34.95	50.76	85.96	27.80
2042	11	27	23	2042_11_27 Hr 23	44.26	37.02	53.00	88.22	31.49
2042	11	27	24	2042_11_27 Hr 24	44.35	37.10	52.51	88.22	28.93
2042	11	28	1	2042_11_28 Hr 01	38.96	32.95	52.46	86.05	24.28
2042	11	28	2	2042_11_28 Hr 02	33.18	30.33	49.79	86.23	24.28
2042	11	28	3	2042_11_28 Hr 03	33.25	30.30	48.67	86.40	22.11
2042	11	28	4	2042_11_28 Hr 04	33.32	30.23	48.87	86.57	24.28
2042	11	28	5	2042_11_28 Hr 05	33.38	30.23	51.96	86.74	24.28
2042	11	28	6	2042_11_28 Hr 06	34.91	30.41	52.50	86.92	32.39
2042	11	28	7	2042_11_28 Hr 07	33.90	31.17	51.10	85.04	36.18
2042	11	28	8	2042_11_28 Hr 08	36.70	32.57	51.20	82.73	31.67
2042	11	28	9	2042_11_28 Hr 09	34.70	33.07	50.08	77.42	24.23
2042	11	28	10	2042_11_28 Hr 10	31.86	30.67	45.86	72.72	24.23
2042	11	28	11	2042_11_28 Hr 11	31.92	29.75	43.78	72.86	21.50
2042	11	28	12	2042_11_28 Hr 12	31.99	29.81	43.87	73.01	20.17
2042	11	28	13	2042_11_28 Hr 13	32.05	29.87	43.96	73.15	19.63
2042	11	28	14	2042_11_28 Hr 14	32.12	29.94	44.04	73.30	18.56
2042	11	28	15	2042_11_28 Hr 15	32.18	30.00	44.29	73.45	20.39
2042	11	28	16	2042_11_28 Hr 16	35.21	30.25	45.84	75.24	22.23
2042	11	28	17	2042_11_28 Hr 17	40.53	35.32	50.55	84.72	24.23
2042	11	28	18	2042_11_28 Hr 18	42.69	37.45	54.99	93.07	30.33
2042	11	28	19	2042_11_28 Hr 19	42.78	37.52	55.10	93.26	30.81
2042	11	28	20	2042_11_28 Hr 20	42.87	37.60	55.21	93.45	30.65
2042	11	28	21	2042_11_28 Hr 21	42.95	37.67	55.31	93.63	30.45
2042	11	28	22	2042_11_28 Hr 22	43.04	37.74	55.42	93.81	32.08
2042	11	28	23	2042_11_28 Hr 23	45.64	39.97	57.87	95.89	33.14
2042	11	28	24	2042_11_28 Hr 24	45.73	35.25	53.78	95.75	24.90
2042	11	29	1	2042_11_29 Hr 01	32.33	28.51	48.11	79.34	22.63
2042	11	29	2	2042_11_29 Hr 02	29.87	28.57	46.65	79.26	22.63
2042	11	29	3	2042_11_29 Hr 03	29.93	28.62	45.36	76.46	21.98
2042	11	29	4	2042_11_29 Hr 04	29.99	28.68	45.37	76.01	21.98
2042	11	29	5	2042_11_29 Hr 05	30.05	28.74	45.45	77.64	22.63
2042	11	29	6	2042_11_29 Hr 06	30.11	28.80	46.59	80.13	26.50
2042	11	29	7	2042_11_29 Hr 07	33.29	32.42	49.16	80.30	24.28
2042	11	29	8	2042_11_29 Hr 08	35.57	32.69	48.35	80.02	28.10
2042	11	29	9	2042_11_29 Hr 09	33.49	29.69	44.58	71.29	23.85
2042	11	29	10	2042_11_29 Hr 10	33.49	29.05	43.95	68.66	22.63
2042	11	29	11	2042_11_29 Hr 11	30.41	29.09	42.12	68.80	23.85
2042	11	29	12	2042_11_29 Hr 12	30.47	29.25	42.20	68.94	18.86
2042	11	29	13	2042_11_29 Hr 13	30.54	29.25	42.29	69.07	20.27
2042	11	29	14	2042_11_29 Hr 14	30.60	29.30	42.37	69.21	17.28
2042	11	29	15	2042_11_29 Hr 15	31.60	29.68	42.46	69.35	19.20
2042	11	29	16	2042_11_29 Hr 16	34.61	31.02	45.20	74.49	21.33
2042	11	29	17	2042_11_29 Hr 17	41.11	34.80	50.97	81.71	23.41
2042	11	29	18	2042_11_29 Hr 18	44.08	36.51	54.29	90.80	28.26
2042	11	29	19	2042_11_29 Hr 19	44.16	36.58	54.40	90.98	29.56
2042	11	29	20	2042_11_29 Hr 20	44.25	36.65	54.50	91.17	30.16
2042	11	29	21	2042_11_29 Hr 21	44.34	36.73	54.60	91.35	28.10
2042	11	29	22	2042_11_29 Hr 22	44.43	36.80	54.70	91.53	28.91
2042	11	29	23	2042_11_29 Hr 23	44.52	36.87	54.81	91.71	29.08
2042	11	29	24	2042_11_29 Hr 24	42.54	34.80	54.63	91.31	28.60

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2042	11	30	1	2042_11_30 Hr 01	42.77	35.93	56.87	92.96	31.67
2042	11	30	2	2042_11_30 Hr 02	39.02	34.12	56.40	93.14	28.73
2042	11	30	3	2042_11_30 Hr 03	37.39	33.71	55.95	93.33	31.20
2042	11	30	4	2042_11_30 Hr 04	36.66	33.76	55.95	93.52	31.70
2042	11	30	5	2042_11_30 Hr 05	36.73	33.83	56.40	93.70	32.06
2042	11	30	6	2042_11_30 Hr 06	39.06	33.89	56.70	93.89	35.97
2042	11	30	7	2042_11_30 Hr 07	43.37	39.93	57.55	94.08	41.71
2042	11	30	8	2042_11_30 Hr 08	42.28	38.53	56.38	94.06	33.04
2042	11	30	9	2042_11_30 Hr 09	37.01	35.05	49.69	83.60	26.99
2042	11	30	10	2042_11_30 Hr 10	37.08	34.35	49.22	80.45	23.75
2042	11	30	11	2042_11_30 Hr 11	37.16	34.22	49.31	80.61	19.22
2042	11	30	12	2042_11_30 Hr 12	37.23	34.29	49.41	80.77	15.18
2042	11	30	13	2042_11_30 Hr 13	37.31	34.35	49.51	80.93	15.18
2042	11	30	14	2042_11_30 Hr 14	37.38	34.42	49.61	81.09	16.88
2042	11	30	15	2042_11_30 Hr 15	37.46	34.49	50.10	81.26	20.00
2042	11	30	16	2042_11_30 Hr 16	39.76	35.05	55.58	84.40	21.54
2042	11	30	17	2042_11_30 Hr 17	46.97	42.10	64.15	100.40	27.47
2042	11	30	18	2042_11_30 Hr 18	55.31	47.53	71.84	122.30	33.30
2042	11	30	19	2042_11_30 Hr 19	55.43	49.17	72.66	122.59	33.82
2042	11	30	20	2042_11_30 Hr 20	55.53	49.17	71.56	122.30	36.76
2042	11	30	21	2042_11_30 Hr 21	55.31	46.71	69.28	121.72	40.27
2042	11	30	22	2042_11_30 Hr 22	54.61	46.10	67.20	115.72	42.62
2042	11	30	23	2042_11_30 Hr 23	50.73	44.34	65.06	108.42	35.78
2042	11	30	24	2042_11_30 Hr 24	48.50	42.40	65.06	105.52	35.02
2042	12	1	1	2042_12_01 Hr 01	54.95	48.25	75.40	125.72	42.22
2042	12	1	2	2042_12_01 Hr 02	55.06	48.36	74.74	125.98	43.00
2042	12	1	3	2042_12_01 Hr 03	55.10	48.38	74.35	126.23	42.52
2042	12	1	4	2042_12_01 Hr 04	55.06	46.90	73.99	126.48	39.70
2042	12	1	5	2042_12_01 Hr 05	55.06	47.60	74.89	126.73	41.32
2042	12	1	6	2042_12_01 Hr 06	55.42	48.73	76.14	126.98	45.59
2042	12	1	7	2042_12_01 Hr 07	50.84	45.17	70.30	117.53	44.47
2042	12	1	8	2042_12_01 Hr 08	50.94	46.10	70.45	117.76	45.90
2042	12	1	9	2042_12_01 Hr 09	49.45	45.16	69.31	112.67	32.20
2042	12	1	10	2042_12_01 Hr 10	43.50	38.62	60.47	100.50	26.25
2042	12	1	11	2042_12_01 Hr 11	43.56	38.70	60.25	100.70	24.72
2042	12	1	12	2042_12_01 Hr 12	43.65	38.78	60.36	100.90	30.43
2042	12	1	13	2042_12_01 Hr 13	43.74	38.86	60.48	101.10	24.72
2042	12	1	14	2042_12_01 Hr 14	43.82	38.93	60.60	101.31	25.14
2042	12	1	15	2042_12_01 Hr 15	44.05	42.67	60.72	101.51	25.52
2042	12	1	16	2042_12_01 Hr 16	47.10	43.77	62.96	108.44	26.41
2042	12	1	17	2042_12_01 Hr 17	55.01	50.57	71.72	122.96	33.65
2042	12	1	18	2042_12_01 Hr 18	59.05	51.84	74.36	123.20	39.63
2042	12	1	19	2042_12_01 Hr 19	59.16	51.95	74.51	123.45	37.39
2042	12	1	20	2042_12_01 Hr 20	59.28	52.06	74.66	123.70	50.87
2042	12	1	21	2042_12_01 Hr 21	59.40	52.17	74.81	123.95	48.94
2042	12	1	22	2042_12_01 Hr 22	59.52	52.27	74.96	124.19	45.61
2042	12	1	23	2042_12_01 Hr 23	65.23	56.92	81.80	134.72	50.47
2042	12	1	24	2042_12_01 Hr 24	63.00	53.43	78.83	134.99	45.30
2042	12	2	1	2042_12_02 Hr 01	51.13	43.92	64.18	110.50	39.15
2042	12	2	2	2042_12_02 Hr 02	50.77	41.06	63.17	110.72	37.84
2042	12	2	3	2042_12_02 Hr 03	48.76	40.81	62.55	110.72	36.90
2042	12	2	4	2042_12_02 Hr 04	47.57	40.81	62.13	110.72	37.74
2042	12	2	5	2042_12_02 Hr 05	45.88	40.81	62.24	110.72	38.32
2042	12	2	6	2042_12_02 Hr 06	46.83	42.11	65.21	111.61	41.48
2042	12	2	7	2042_12_02 Hr 07	46.88	42.44	63.34	103.29	42.37
2042	12	2	8	2042_12_02 Hr 08	47.40	42.54	63.47	103.50	46.21
2042	12	2	9	2042_12_02 Hr 09	47.07	42.62	61.24	102.04	33.61
2042	12	2	10	2042_12_02 Hr 10	40.48	39.73	56.54	92.12	37.59
2042	12	2	11	2042_12_02 Hr 11	40.17	36.04	54.27	88.51	23.50
2042	12	2	12	2042_12_02 Hr 12	40.25	36.10	54.38	88.68	30.75
2042	12	2	13	2042_12_02 Hr 13	40.33	36.16	54.49	88.86	29.96
2042	12	2	14	2042_12_02 Hr 14	40.41	36.24	54.60	89.04	30.26
2042	12	2	15	2042_12_02 Hr 15	40.49	36.31	54.71	89.22	31.11
2042	12	2	16	2042_12_02 Hr 16	40.57	36.38	54.82	89.39	29.90
2042	12	2	17	2042_12_02 Hr 17	47.05	40.54	59.96	103.66	25.14
2042	12	2	18	2042_12_02 Hr 18	47.92	42.98	64.75	105.59	28.92
2042	12	2	19	2042_12_02 Hr 19	48.02	43.07	64.88	105.80	29.14
2042	12	2	20	2042_12_02 Hr 20	48.11	43.15	65.01	106.01	29.88
2042	12	2	21	2042_12_02 Hr 21	48.21	43.23	65.14	106.23	25.82
2042	12	2	22	2042_12_02 Hr 22	48.30	43.32	65.27	106.44	25.11
2042	12	2	23	2042_12_02 Hr 23	52.95	45.83	68.27	115.46	31.23
2042	12	2	24	2042_12_02 Hr 24	50.12	43.28	65.65	115.69	30.70
2042	12	3	1	2042_12_03 Hr 01	51.63	43.26	65.47	115.78	48.03
2042	12	3	2	2042_12_03 Hr 02	47.31	41.83	65.06	116.01	47.08
2042	12	3	3	2042_12_03 Hr 03	46.40	41.89	65.11	116.11	42.25
2042	12	3	4	2042_12_03 Hr 04	46.49	41.96	65.24	116.11	42.59
2042	12	3	5	2042_12_03 Hr 05	46.51	42.03	65.40	116.11	46.30
2042	12	3	6	2042_12_03 Hr 06	48.37	43.02	67.60	116.94	52.58
2042	12	3	7	2042_12_03 Hr 07	47.46	43.83	65.83	108.23	42.45
2042	12	3	8	2042_12_03 Hr 08	50.13	44.89	65.96	108.45	46.72
2042	12	3	9	2042_12_03 Hr 09	43.16	42.56	63.27	101.99	29.95
2042	12	3	10	2042_12_03 Hr 10	42.78	37.78	56.55	92.55	23.35
2042	12	3	11	2042_12_03 Hr 11	42.87	37.85	56.65	92.73	31.16
2042	12	3	12	2042_12_03 Hr 12	42.95	37.93	56.52	92.92	30.38
2042	12	3	13	2042_12_03 Hr 13	43.04	37.99	56.63	93.10	32.23
2042	12	3	14	2042_12_03 Hr 14	43.12	38.08	56.75	93.29	29.73
2042	12	3	15	2042_12_03 Hr 15	43.21	38.16	57.05	93.48	28.84
2042	12	3	16	2042_12_03 Hr 16	43.49	38.23	57.30	93.66	29.03
2042	12	3	17	2042_12_03 Hr 17	51.04	42.50	61.40	102.32	25.58
2042	12	3	18	2042_12_03 Hr 18	51.14	45.81	67.30	110.63	26.81
2042	12	3	19	2042_12_03 Hr 19	51.25	45.92	67.43	110.86	26.81

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2042	12	3	20	2042_12_03 Hr 20	51.35	45.99	67.56	111.08	26.25
2042	12	3	21	2042_12_03 Hr 21	51.45	46.07	67.70	111.30	25.42
2042	12	3	22	2042_12_03 Hr 22	51.55	46.16	67.83	111.52	24.94
2042	12	3	23	2042_12_03 Hr 23	56.51	49.48	74.02	120.98	34.60
2042	12	3	24	2042_12_03 Hr 24	55.77	45.14	69.78	117.24	35.19
2042	12	4	1	2042_12_04 Hr 01	57.12	48.62	73.34	124.99	41.06
2042	12	4	2	2042_12_04 Hr 02	53.30	46.05	70.47	121.43	41.60
2042	12	4	3	2042_12_04 Hr 03	51.96	44.64	70.24	120.68	40.95
2042	12	4	4	2042_12_04 Hr 04	52.06	44.72	70.31	120.68	41.02
2042	12	4	5	2042_12_04 Hr 05	50.81	44.81	71.60	123.25	42.41
2042	12	4	6	2042_12_04 Hr 06	52.12	44.90	73.60	127.64	42.41
2042	12	4	7	2042_12_04 Hr 07	48.49	45.29	71.27	118.14	47.71
2042	12	4	8	2042_12_04 Hr 08	48.56	44.56	71.41	115.21	50.14
2042	12	4	9	2042_12_04 Hr 09	45.10	40.17	60.82	100.82	36.94
2042	12	4	10	2042_12_04 Hr 10	45.19	40.25	60.94	101.02	36.94
2042	12	4	11	2042_12_04 Hr 11	45.28	40.33	61.07	101.22	37.19
2042	12	4	12	2042_12_04 Hr 12	45.36	40.40	61.19	101.42	36.94
2042	12	4	13	2042_12_04 Hr 13	45.46	40.48	61.31	101.63	30.98
2042	12	4	14	2042_12_04 Hr 14	45.56	40.56	61.43	101.83	31.24
2042	12	4	15	2042_12_04 Hr 15	45.65	40.65	61.56	102.03	33.00
2042	12	4	16	2042_12_04 Hr 16	46.19	42.14	61.68	102.24	29.87
2042	12	4	17	2042_12_04 Hr 17	53.32	45.92	65.78	109.71	26.09
2042	12	4	18	2042_12_04 Hr 18	56.09	51.02	72.85	120.76	29.16
2042	12	4	19	2042_12_04 Hr 19	56.20	51.12	73.00	121.00	32.17
2042	12	4	20	2042_12_04 Hr 20	56.32	51.23	73.14	121.24	32.19
2042	12	4	21	2042_12_04 Hr 21	56.43	51.33	73.28	121.49	32.97
2042	12	4	22	2042_12_04 Hr 22	56.54	51.43	73.43	121.73	35.59
2042	12	4	23	2042_12_04 Hr 23	61.98	56.02	80.13	132.05	39.14
2042	12	4	24	2042_12_04 Hr 24	62.10	49.30	71.85	124.82	39.14
2042	12	5	1	2042_12_05 Hr 01	49.07	40.75	63.00	104.77	38.03
2042	12	5	2	2042_12_05 Hr 02	44.33	38.63	62.40	104.77	35.95
2042	12	5	3	2042_12_05 Hr 03	43.03	38.63	60.35	104.77	33.00
2042	12	5	4	2042_12_05 Hr 04	43.03	38.82	60.35	104.96	33.31
2042	12	5	5	2042_12_05 Hr 05	43.08	40.28	61.65	110.77	35.99
2042	12	5	6	2042_12_05 Hr 06	44.69	42.11	66.00	111.00	38.26
2042	12	5	7	2042_12_05 Hr 07	43.83	40.92	61.76	102.73	32.71
2042	12	5	8	2042_12_05 Hr 08	46.26	40.53	61.88	100.46	37.20
2042	12	5	9	2042_12_05 Hr 09	41.10	35.89	52.74	93.48	35.27
2042	12	5	10	2042_12_05 Hr 10	39.89	35.18	52.81	87.84	26.72
2042	12	5	11	2042_12_05 Hr 11	39.97	35.26	52.91	88.02	27.79
2042	12	5	12	2042_12_05 Hr 12	40.05	35.32	53.02	88.20	24.54
2042	12	5	13	2042_12_05 Hr 13	40.13	35.40	53.13	88.37	21.58
2042	12	5	14	2042_12_05 Hr 14	40.21	35.47	53.23	88.55	21.00
2042	12	5	15	2042_12_05 Hr 15	40.29	35.54	53.34	88.73	21.26
2042	12	5	16	2042_12_05 Hr 16	42.35	35.63	53.45	90.48	23.40
2042	12	5	17	2042_12_05 Hr 17	44.90	40.96	56.32	98.78	24.85
2042	12	5	18	2042_12_05 Hr 18	49.23	43.56	64.09	105.01	30.94
2042	12	5	19	2042_12_05 Hr 19	49.32	43.65	64.22	105.22	31.83
2042	12	5	20	2042_12_05 Hr 20	49.42	43.73	64.35	105.43	31.83
2042	12	5	21	2042_12_05 Hr 21	49.52	43.82	64.47	105.64	32.50
2042	12	5	22	2042_12_05 Hr 22	49.62	43.91	64.61	105.85	35.27
2042	12	5	23	2042_12_05 Hr 23	54.39	47.82	70.51	114.83	50.53
2042	12	5	24	2042_12_05 Hr 24	54.50	47.92	70.64	114.99	55.69
2042	12	6	1	2042_12_06 Hr 01	33.00	28.14	43.82	72.15	26.86
2042	12	6	2	2042_12_06 Hr 02	30.47	26.66	43.24	71.90	25.44
2042	12	6	3	2042_12_06 Hr 03	28.78	26.04	42.68	71.43	25.45
2042	12	6	4	2042_12_06 Hr 04	28.78	26.09	42.87	71.82	25.29
2042	12	6	5	2042_12_06 Hr 05	28.78	26.14	42.93	72.14	25.29
2042	12	6	6	2042_12_06 Hr 06	30.75	26.66	43.32	72.87	25.29
2042	12	6	7	2042_12_06 Hr 07	30.82	30.30	44.34	73.02	25.62
2042	12	6	8	2042_12_06 Hr 08	33.47	30.51	44.59	73.16	27.40
2042	12	6	9	2042_12_06 Hr 09	30.97	29.01	43.82	67.12	20.13
2042	12	6	10	2042_12_06 Hr 10	28.56	26.39	39.20	62.44	20.11
2042	12	6	11	2042_12_06 Hr 11	28.62	26.09	38.13	62.56	17.67
2042	12	6	12	2042_12_06 Hr 12	28.67	26.14	38.20	62.69	19.02
2042	12	6	13	2042_12_06 Hr 13	28.73	26.19	38.28	62.81	16.31
2042	12	6	14	2042_12_06 Hr 14	28.79	26.24	38.36	62.94	13.42
2042	12	6	15	2042_12_06 Hr 15	28.88	26.30	38.43	63.07	15.62
2042	12	6	16	2042_12_06 Hr 16	29.38	26.35	38.51	63.19	17.67
2042	12	6	17	2042_12_06 Hr 17	36.52	29.80	43.34	72.02	21.48
2042	12	6	18	2042_12_06 Hr 18	36.59	31.16	45.49	78.10	27.23
2042	12	6	19	2042_12_06 Hr 19	36.66	31.22	45.58	78.25	24.91
2042	12	6	20	2042_12_06 Hr 20	36.74	31.29	45.67	78.41	24.91
2042	12	6	21	2042_12_06 Hr 21	36.81	31.35	45.76	78.57	26.39
2042	12	6	22	2042_12_06 Hr 22	36.88	31.41	45.85	78.72	28.10
2042	12	6	23	2042_12_06 Hr 23	36.96	31.47	45.94	78.88	28.10
2042	12	6	24	2042_12_06 Hr 24	37.03	30.39	45.43	79.04	26.77
2042	12	7	1	2042_12_07 Hr 01	42.38	37.97	57.03	97.54	32.49
2042	12	7	2	2042_12_07 Hr 02	42.46	38.05	54.29	97.54	32.49
2042	12	7	3	2042_12_07 Hr 03	42.55	37.78	53.57	96.98	32.29
2042	12	7	4	2042_12_07 Hr 04	42.63	37.76	53.57	92.21	31.84
2042	12	7	5	2042_12_07 Hr 05	42.72	38.10	53.60	92.39	32.49
2042	12	7	6	2042_12_07 Hr 06	42.80	38.10	54.28	97.52	33.91
2042	12	7	7	2042_12_07 Hr 07	42.89	38.43	54.58	98.72	28.75
2042	12	7	8	2042_12_07 Hr 08	42.97	38.51	57.91	98.91	37.18
2042	12	7	9	2042_12_07 Hr 09	43.06	38.10	54.58	93.07	32.49
2042	12	7	10	2042_12_07 Hr 10	36.38	32.98	52.48	84.41	25.05
2042	12	7	11	2042_12_07 Hr 11	36.45	32.93	52.53	84.58	24.87
2042	12	7	12	2042_12_07 Hr 12	36.53	32.99	52.43	84.75	24.87
2042	12	7	13	2042_12_07 Hr 13	36.59	33.04	52.32	84.92	24.87
2042	12	7	14	2042_12_07 Hr 14	36.67	33.10	52.43	85.09	24.87

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2042	12	7	15	2042_12_07 Hr 15	36.75	33.17	52.53	85.26	24.87
2042	12	7	16	2042_12_07 Hr 16	36.82	33.26	53.17	85.43	25.04
2042	12	7	17	2042_12_07 Hr 17	44.75	38.99	60.02	99.93	27.45
2042	12	7	18	2042_12_07 Hr 18	48.36	41.55	62.54	100.91	32.75
2042	12	7	19	2042_12_07 Hr 19	48.46	41.63	62.66	101.11	34.65
2042	12	7	20	2042_12_07 Hr 20	48.55	41.72	62.79	101.31	34.91
2042	12	7	21	2042_12_07 Hr 21	48.65	41.80	62.91	101.52	34.72
2042	12	7	22	2042_12_07 Hr 22	48.75	41.88	63.03	101.72	35.32
2042	12	7	23	2042_12_07 Hr 23	48.84	41.97	63.15	101.92	34.68
2042	12	7	24	2042_12_07 Hr 24	48.94	42.05	62.73	102.13	34.28
2042	12	8	1	2042_12_08 Hr 01	50.54	44.38	66.68	112.80	34.28
2042	12	8	2	2042_12_08 Hr 02	50.16	42.28	62.43	113.03	33.44
2042	12	8	3	2042_12_08 Hr 03	50.24	42.28	62.43	113.25	33.44
2042	12	8	4	2042_12_08 Hr 04	50.33	42.28	61.83	110.53	33.14
2042	12	8	5	2042_12_08 Hr 05	50.31	42.42	62.31	107.15	34.77
2042	12	8	6	2042_12_08 Hr 06	50.55	45.77	64.44	113.94	38.64
2042	12	8	7	2042_12_08 Hr 07	46.76	44.35	64.16	105.45	40.95
2042	12	8	8	2042_12_08 Hr 08	46.85	44.43	64.29	105.66	44.90
2042	12	8	9	2042_12_08 Hr 09	43.28	36.79	57.34	96.45	30.42
2042	12	8	10	2042_12_08 Hr 10	39.03	35.33	54.88	90.17	23.46
2042	12	8	11	2042_12_08 Hr 11	39.10	35.41	54.98	90.35	23.46
2042	12	8	12	2042_12_08 Hr 12	39.18	35.48	55.08	90.53	23.46
2042	12	8	13	2042_12_08 Hr 13	39.26	35.48	55.19	90.71	23.46
2042	12	8	14	2042_12_08 Hr 14	39.34	35.62	55.30	90.89	23.46
2042	12	8	15	2042_12_08 Hr 15	39.42	35.69	55.41	91.08	23.03
2042	12	8	16	2042_12_08 Hr 16	40.21	36.48	55.70	91.26	23.46
2042	12	8	17	2042_12_08 Hr 17	47.23	40.99	62.27	103.78	30.03
2042	12	8	18	2042_12_08 Hr 18	49.54	44.00	65.58	107.79	39.87
2042	12	8	19	2042_12_08 Hr 19	49.64	44.09	65.71	108.01	41.63
2042	12	8	20	2042_12_08 Hr 20	49.74	44.18	65.85	108.22	43.12
2042	12	8	21	2042_12_08 Hr 21	49.84	44.27	65.98	108.44	41.63
2042	12	8	22	2042_12_08 Hr 22	49.94	44.35	66.11	108.66	39.74
2042	12	8	23	2042_12_08 Hr 23	54.74	48.31	72.15	117.87	40.81
2042	12	8	24	2042_12_08 Hr 24	54.84	47.59	72.27	118.11	36.46
2042	12	9	1	2042_12_09 Hr 01	45.40	40.46	56.72	99.62	34.81
2042	12	9	2	2042_12_09 Hr 02	45.49	39.29	54.41	99.82	33.42
2042	12	9	3	2042_12_09 Hr 03	43.17	38.66	54.12	100.00	33.06
2042	12	9	4	2042_12_09 Hr 04	43.17	38.66	54.21	98.09	33.45
2042	12	9	5	2042_12_09 Hr 05	43.17	39.11	56.77	98.26	35.21
2042	12	9	6	2042_12_09 Hr 06	44.86	40.87	58.66	100.62	37.91
2042	12	9	7	2042_12_09 Hr 07	42.00	37.67	56.67	93.13	40.68
2042	12	9	8	2042_12_09 Hr 08	42.08	37.75	56.78	93.31	45.21
2042	12	9	9	2042_12_09 Hr 09	42.13	36.53	56.29	90.26	27.98
2042	12	9	10	2042_12_09 Hr 10	35.08	33.07	51.28	81.30	24.18
2042	12	9	11	2042_12_09 Hr 11	35.77	32.02	48.56	79.79	22.44
2042	12	9	12	2042_12_09 Hr 12	35.84	31.91	48.65	79.95	22.44
2042	12	9	13	2042_12_09 Hr 13	35.91	32.02	48.75	80.11	22.44
2042	12	9	14	2042_12_09 Hr 14	35.98	32.08	48.85	80.27	22.44
2042	12	9	15	2042_12_09 Hr 15	36.06	32.08	48.95	80.43	22.44
2042	12	9	16	2042_12_09 Hr 16	36.13	32.08	49.13	80.59	22.44
2042	12	9	17	2042_12_09 Hr 17	41.51	35.03	55.33	91.96	22.49
2042	12	9	18	2042_12_09 Hr 18	42.93	38.38	57.93	95.20	25.91
2042	12	9	19	2042_12_09 Hr 19	43.02	38.46	58.04	95.39	27.41
2042	12	9	20	2042_12_09 Hr 20	43.11	38.53	58.14	95.58	27.43
2042	12	9	21	2042_12_09 Hr 21	43.19	38.61	58.24	95.77	26.60
2042	12	9	22	2042_12_09 Hr 22	43.28	38.69	58.35	95.96	29.99
2042	12	9	23	2042_12_09 Hr 23	47.44	39.49	62.36	104.10	36.69
2042	12	9	24	2042_12_09 Hr 24	45.53	38.07	61.57	101.15	35.48
2042	12	10	1	2042_12_10 Hr 01	49.90	43.34	61.01	106.46	42.26
2042	12	10	2	2042_12_10 Hr 02	45.54	38.83	60.18	104.26	40.15
2042	12	10	3	2042_12_10 Hr 03	43.70	38.89	59.02	104.26	38.21
2042	12	10	4	2042_12_10 Hr 04	43.78	38.95	59.12	104.26	38.21
2042	12	10	5	2042_12_10 Hr 05	43.84	39.02	60.52	104.26	35.70
2042	12	10	6	2042_12_10 Hr 06	45.41	39.96	61.85	112.46	35.70
2042	12	10	7	2042_12_10 Hr 07	44.97	40.57	61.60	104.09	31.03
2042	12	10	8	2042_12_10 Hr 08	47.33	42.07	62.86	104.29	36.90
2042	12	10	9	2042_12_10 Hr 09	45.91	40.45	59.58	95.01	25.49
2042	12	10	10	2042_12_10 Hr 10	40.40	35.92	55.93	89.01	23.22
2042	12	10	11	2042_12_10 Hr 11	40.48	35.99	54.76	89.18	27.27
2042	12	10	12	2042_12_10 Hr 12	40.56	36.04	53.86	89.36	24.95
2042	12	10	13	2042_12_10 Hr 13	40.64	36.12	53.97	89.54	26.45
2042	12	10	14	2042_12_10 Hr 14	40.72	36.19	54.08	89.72	26.45
2042	12	10	15	2042_12_10 Hr 15	40.80	36.26	54.38	89.90	23.22
2042	12	10	16	2042_12_10 Hr 16	40.88	36.33	54.49	90.08	23.96
2042	12	10	17	2042_12_10 Hr 17	46.51	41.17	62.56	98.03	27.41
2042	12	10	18	2042_12_10 Hr 18	48.29	43.77	64.13	106.40	29.38
2042	12	10	19	2042_12_10 Hr 19	48.39	43.86	64.26	106.61	35.23
2042	12	10	20	2042_12_10 Hr 20	48.48	43.95	64.39	106.83	36.92
2042	12	10	21	2042_12_10 Hr 21	48.58	44.04	64.51	107.04	30.13
2042	12	10	22	2042_12_10 Hr 22	48.68	44.12	64.63	107.25	39.01
2042	12	10	23	2042_12_10 Hr 23	52.79	45.07	69.63	116.35	48.04
2042	12	10	24	2042_12_10 Hr 24	50.88	42.84	65.47	110.10	37.48
2042	12	11	1	2042_12_11 Hr 01	56.87	49.27	71.79	123.42	42.20
2042	12	11	2	2042_12_11 Hr 02	51.26	46.99	70.02	118.52	39.39
2042	12	11	3	2042_12_11 Hr 03	51.02	45.62	69.70	118.52	39.39
2042	12	11	4	2042_12_11 Hr 04	51.10	45.92	69.70	118.76	39.39
2042	12	11	5	2042_12_11 Hr 05	51.26	46.01	70.09	118.99	39.39
2042	12	11	6	2042_12_11 Hr 06	51.27	46.10	72.96	126.24	41.91
2042	12	11	7	2042_12_11 Hr 07	52.59	46.77	72.34	121.50	38.29
2042	12	11	8	2042_12_11 Hr 08	52.69	44.95	72.61	114.45	35.87
2042	12	11	9	2042_12_11 Hr 09	44.90	40.67	64.64	103.69	33.67

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2042	12	11	10	2042_12_11 Hr 10	44.99	40.74	63.36	103.90	42.94
2042	12	11	11	2042_12_11 Hr 11	45.08	40.82	63.48	104.10	36.68
2042	12	11	12	2042_12_11 Hr 12	45.17	40.90	62.59	104.31	33.67
2042	12	11	13	2042_12_11 Hr 13	45.25	40.98	62.71	104.52	33.67
2042	12	11	14	2042_12_11 Hr 14	45.35	41.06	62.84	104.73	33.67
2042	12	11	15	2042_12_11 Hr 15	45.44	41.15	62.97	104.94	33.67
2042	12	11	16	2042_12_11 Hr 16	48.20	43.44	64.12	105.15	33.67
2042	12	11	17	2042_12_11 Hr 17	54.82	48.29	67.47	112.42	28.69
2042	12	11	18	2042_12_11 Hr 18	57.83	51.10	74.06	124.20	35.08
2042	12	11	19	2042_12_11 Hr 19	57.94	51.20	74.21	124.45	35.08
2042	12	11	20	2042_12_11 Hr 20	58.06	51.31	74.35	124.70	39.55
2042	12	11	21	2042_12_11 Hr 21	58.17	51.41	74.50	124.94	42.50
2042	12	11	22	2042_12_11 Hr 22	58.29	51.51	74.64	125.19	39.75
2042	12	11	23	2042_12_11 Hr 23	63.89	55.37	78.70	135.77	40.33
2042	12	11	24	2042_12_11 Hr 24	61.64	49.19	72.96	124.99	39.39
2042	12	12	1	2042_12_12 Hr 01	37.39	31.76	50.89	85.25	27.82
2042	12	12	2	2042_12_12 Hr 02	36.07	31.29	49.15	84.91	27.82
2042	12	12	3	2042_12_12 Hr 03	34.69	31.34	48.48	85.08	27.78
2042	12	12	4	2042_12_12 Hr 04	34.75	31.62	47.90	85.25	27.35
2042	12	12	5	2042_12_12 Hr 05	34.80	31.39	47.99	86.89	27.52
2042	12	12	6	2042_12_12 Hr 06	34.89	32.96	50.80	89.60	28.97
2042	12	12	7	2042_12_12 Hr 07	34.01	32.83	50.99	82.93	27.38
2042	12	12	8	2042_12_12 Hr 08	36.35	32.57	51.08	81.07	28.85
2042	12	12	9	2042_12_12 Hr 09	32.01	29.37	43.72	76.30	25.22
2042	12	12	10	2042_12_12 Hr 10	32.07	29.43	43.81	70.91	24.17
2042	12	12	11	2042_12_12 Hr 11	32.13	29.49	43.90	71.06	23.66
2042	12	12	12	2042_12_12 Hr 12	32.20	29.54	43.98	71.20	23.01
2042	12	12	13	2042_12_12 Hr 13	32.26	29.60	44.07	71.34	21.34
2042	12	12	14	2042_12_12 Hr 14	32.33	29.66	44.16	71.48	21.40
2042	12	12	15	2042_12_12 Hr 15	32.39	29.73	44.25	71.63	23.01
2042	12	12	16	2042_12_12 Hr 16	34.57	30.48	44.34	74.12	21.83
2042	12	12	17	2042_12_12 Hr 17	39.74	34.77	49.74	86.72	20.54
2042	12	12	18	2042_12_12 Hr 18	41.88	35.64	52.89	87.32	23.86
2042	12	12	19	2042_12_12 Hr 19	41.96	35.70	53.00	87.49	24.25
2042	12	12	20	2042_12_12 Hr 20	42.05	35.78	53.10	87.67	24.25
2042	12	12	21	2042_12_12 Hr 21	42.13	35.85	53.21	87.84	24.25
2042	12	12	22	2042_12_12 Hr 22	42.22	35.92	53.32	88.02	35.87
2042	12	12	23	2042_12_12 Hr 23	46.27	39.12	58.17	95.46	36.71
2042	12	12	24	2042_12_12 Hr 24	46.37	39.20	55.62	95.57	39.37
2042	12	13	1	2042_12_13 Hr 01	37.33	31.75	49.62	82.16	29.33
2042	12	13	2	2042_12_13 Hr 02	32.72	30.00	48.50	82.33	28.06
2042	12	13	3	2042_12_13 Hr 03	31.87	28.44	47.30	82.49	26.89
2042	12	13	4	2042_12_13 Hr 04	31.94	28.70	47.23	81.24	28.39
2042	12	13	5	2042_12_13 Hr 05	32.00	28.44	47.30	81.39	28.39
2042	12	13	6	2042_12_13 Hr 06	32.48	28.84	48.76	82.80	28.28
2042	12	13	7	2042_12_13 Hr 07	34.60	32.64	50.16	83.15	31.12
2042	12	13	8	2042_12_13 Hr 08	37.86	33.82	50.79	83.32	33.91
2042	12	13	9	2042_12_13 Hr 09	34.94	32.10	48.51	76.06	22.07
2042	12	13	10	2042_12_13 Hr 10	32.31	28.65	43.95	71.11	21.28
2042	12	13	11	2042_12_13 Hr 11	32.37	28.92	43.60	71.25	21.28
2042	12	13	12	2042_12_13 Hr 12	32.44	28.98	43.68	71.39	18.73
2042	12	13	13	2042_12_13 Hr 13	32.50	29.04	43.76	71.53	18.53
2042	12	13	14	2042_12_13 Hr 14	32.57	29.10	43.85	71.68	17.24
2042	12	13	15	2042_12_13 Hr 15	32.65	29.29	43.94	71.82	19.82
2042	12	13	16	2042_12_13 Hr 16	32.72	29.35	44.03	74.69	20.49
2042	12	13	17	2042_12_13 Hr 17	42.73	34.60	51.34	82.80	23.70
2042	12	13	18	2042_12_13 Hr 18	43.69	38.65	53.47	90.02	30.71
2042	12	13	19	2042_12_13 Hr 19	43.78	38.73	53.57	90.20	33.80
2042	12	13	20	2042_12_13 Hr 20	43.86	38.80	53.68	90.38	30.09
2042	12	13	21	2042_12_13 Hr 21	43.95	38.88	53.78	90.56	31.58
2042	12	13	22	2042_12_13 Hr 22	44.04	38.96	53.89	90.74	31.45
2042	12	13	23	2042_12_13 Hr 23	44.13	39.04	53.99	90.92	29.93
2042	12	13	24	2042_12_13 Hr 24	44.20	34.54	53.68	91.09	29.83
2042	12	14	1	2042_12_14 Hr 01	34.54	31.39	46.47	80.17	27.05
2042	12	14	2	2042_12_14 Hr 02	34.61	30.82	45.62	80.12	25.85
2042	12	14	3	2042_12_14 Hr 03	34.68	29.73	44.40	79.72	24.98
2042	12	14	4	2042_12_14 Hr 04	34.75	29.53	44.36	77.53	24.98
2042	12	14	5	2042_12_14 Hr 05	34.82	29.83	44.56	77.36	25.91
2042	12	14	6	2042_12_14 Hr 06	34.89	31.70	45.25	80.72	26.43
2042	12	14	7	2042_12_14 Hr 07	34.96	31.77	45.95	81.14	23.55
2042	12	14	8	2042_12_14 Hr 08	35.03	31.83	47.91	81.30	31.01
2042	12	14	9	2042_12_14 Hr 09	35.10	31.74	45.61	75.31	27.41
2042	12	14	10	2042_12_14 Hr 10	29.89	27.23	42.67	69.38	19.53
2042	12	14	11	2042_12_14 Hr 11	29.90	27.22	42.79	69.52	19.41
2042	12	14	12	2042_12_14 Hr 12	30.01	27.27	43.25	69.66	20.11
2042	12	14	13	2042_12_14 Hr 13	30.07	27.33	43.32	69.80	21.49
2042	12	14	14	2042_12_14 Hr 14	30.12	27.38	43.41	69.94	19.08
2042	12	14	15	2042_12_14 Hr 15	30.19	27.44	43.50	70.08	19.41
2042	12	14	16	2042_12_14 Hr 16	30.25	27.72	43.59	70.82	19.41
2042	12	14	17	2042_12_14 Hr 17	38.55	33.10	50.49	84.14	23.18
2042	12	14	18	2042_12_14 Hr 18	41.45	35.68	52.67	85.66	29.89
2042	12	14	19	2042_12_14 Hr 19	41.53	35.76	52.78	85.83	31.30
2042	12	14	20	2042_12_14 Hr 20	41.61	35.83	52.88	86.00	31.32
2042	12	14	21	2042_12_14 Hr 21	41.70	35.90	52.99	86.18	31.32
2042	12	14	22	2042_12_14 Hr 22	41.78	35.97	53.09	86.35	31.53
2042	12	14	23	2042_12_14 Hr 23	41.86	36.04	53.19	86.52	30.94
2042	12	14	24	2042_12_14 Hr 24	41.95	36.02	52.53	86.69	28.66
2042	12	15	1	2042_12_15 Hr 01	37.54	32.90	49.64	85.52	27.21
2042	12	15	2	2042_12_15 Hr 02	37.62	32.90	48.11	83.28	24.63
2042	12	15	3	2042_12_15 Hr 03	37.54	32.90	47.20	82.34	24.35
2042	12	15	4	2042_12_15 Hr 04	37.54	32.95	47.16	82.48	24.79

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2042	12	15	5	2042_12_15 Hr 05	37.61	32.95	47.26	82.63	25.89
2042	12	15	6	2042_12_15 Hr 06	37.92	33.34	50.80	86.38	28.27
2042	12	15	7	2042_12_15 Hr 07	34.73	31.20	47.48	79.94	28.02
2042	12	15	8	2042_12_15 Hr 08	34.80	31.26	47.57	80.10	32.64
2042	12	15	9	2042_12_15 Hr 09	31.67	28.75	45.21	73.27	21.26
2042	12	15	10	2042_12_15 Hr 10	29.70	26.28	40.61	68.36	16.22
2042	12	15	11	2042_12_15 Hr 11	29.76	26.33	40.68	68.50	16.41
2042	12	15	12	2042_12_15 Hr 12	29.82	26.39	40.76	68.64	16.25
2042	12	15	13	2042_12_15 Hr 13	29.88	26.44	40.84	68.78	16.20
2042	12	15	14	2042_12_15 Hr 14	29.94	26.49	40.93	68.91	16.22
2042	12	15	15	2042_12_15 Hr 15	30.00	26.54	41.01	69.11	16.22
2042	12	15	16	2042_12_15 Hr 16	30.14	27.13	42.04	69.64	18.67
2042	12	15	17	2042_12_15 Hr 17	35.77	31.35	48.07	80.06	22.40
2042	12	15	18	2042_12_15 Hr 18	38.09	34.10	50.31	81.73	30.68
2042	12	15	19	2042_12_15 Hr 19	38.17	34.17	50.41	81.89	32.63
2042	12	15	20	2042_12_15 Hr 20	38.25	34.24	50.51	82.05	33.23
2042	12	15	21	2042_12_15 Hr 21	38.32	34.30	50.61	82.22	33.06
2042	12	15	22	2042_12_15 Hr 22	38.40	34.37	50.71	82.38	34.12
2042	12	15	23	2042_12_15 Hr 23	42.09	37.44	55.34	89.37	36.17
2042	12	15	24	2042_12_15 Hr 24	42.17	36.40	53.23	89.55	31.31
2042	12	16	1	2042_12_16 Hr 01	49.90	42.91	61.96	109.70	37.89
2042	12	16	2	2042_12_16 Hr 02	50.00	42.91	61.93	109.30	34.93
2042	12	16	3	2042_12_16 Hr 03	49.01	41.35	61.55	105.87	34.20
2042	12	16	4	2042_12_16 Hr 04	47.88	38.26	61.67	104.46	34.16
2042	12	16	5	2042_12_16 Hr 05	46.78	41.51	61.53	105.87	35.35
2042	12	16	6	2042_12_16 Hr 06	49.13	44.67	62.77	111.23	37.89
2042	12	16	7	2042_12_16 Hr 07	46.17	41.34	62.78	102.95	40.79
2042	12	16	8	2042_12_16 Hr 08	46.26	41.42	62.90	102.01	43.36
2042	12	16	9	2042_12_16 Hr 09	46.06	41.34	59.26	101.36	33.80
2042	12	16	10	2042_12_16 Hr 10	39.87	37.43	55.45	92.02	28.59
2042	12	16	11	2042_12_16 Hr 11	39.56	35.28	53.79	88.21	23.68
2042	12	16	12	2042_12_16 Hr 12	39.64	35.35	53.90	88.39	21.98
2042	12	16	13	2042_12_16 Hr 13	39.71	35.42	54.00	88.56	29.62
2042	12	16	14	2042_12_16 Hr 14	39.80	35.49	54.11	88.74	28.84
2042	12	16	15	2042_12_16 Hr 15	39.87	35.57	54.22	88.92	22.18
2042	12	16	16	2042_12_16 Hr 16	39.95	35.64	54.33	89.10	22.18
2042	12	16	17	2042_12_16 Hr 17	42.88	39.47	60.95	101.55	22.18
2042	12	16	18	2042_12_16 Hr 18	47.19	42.61	64.17	105.24	29.49
2042	12	16	19	2042_12_16 Hr 19	47.29	42.70	64.30	105.45	33.82
2042	12	16	20	2042_12_16 Hr 20	47.38	42.78	64.43	105.66	34.33
2042	12	16	21	2042_12_16 Hr 21	47.48	42.87	64.56	105.87	34.82
2042	12	16	22	2042_12_16 Hr 22	47.57	42.95	64.69	106.08	40.33
2042	12	16	23	2042_12_16 Hr 23	52.14	46.40	68.93	115.08	41.74
2042	12	16	24	2042_12_16 Hr 24	52.25	43.18	65.27	114.21	37.87
2042	12	17	1	2042_12_17 Hr 01	45.58	40.39	56.31	98.66	36.09
2042	12	17	2	2042_12_17 Hr 02	43.20	35.34	55.49	98.85	34.83
2042	12	17	3	2042_12_17 Hr 03	39.51	35.22	55.45	98.85	31.63
2042	12	17	4	2042_12_17 Hr 04	39.51	35.29	55.55	98.93	30.49
2042	12	17	5	2042_12_17 Hr 05	39.72	35.34	56.14	99.45	33.13
2042	12	17	6	2042_12_17 Hr 06	40.59	35.48	59.16	99.65	36.09
2042	12	17	7	2042_12_17 Hr 07	42.16	37.60	56.21	92.22	36.66
2042	12	17	8	2042_12_17 Hr 08	42.25	37.68	56.32	92.41	33.38
2042	12	17	9	2042_12_17 Hr 09	41.75	37.51	54.02	85.19	25.56
2042	12	17	10	2042_12_17 Hr 10	36.06	32.15	48.66	78.86	21.97
2042	12	17	11	2042_12_17 Hr 11	36.13	32.22	48.16	79.02	29.76
2042	12	17	12	2042_12_17 Hr 12	36.20	32.28	48.26	79.18	28.70
2042	12	17	13	2042_12_17 Hr 13	36.27	32.35	48.36	79.34	28.74
2042	12	17	14	2042_12_17 Hr 14	36.34	32.41	48.45	79.49	26.48
2042	12	17	15	2042_12_17 Hr 15	36.42	32.48	48.55	79.65	24.77
2042	12	17	16	2042_12_17 Hr 16	36.49	32.54	49.33	79.81	25.81
2042	12	17	17	2042_12_17 Hr 17	43.02	38.36	53.98	94.09	20.41
2042	12	17	18	2042_12_17 Hr 18	43.16	38.44	57.46	94.27	26.37
2042	12	17	19	2042_12_17 Hr 19	43.24	38.52	57.58	94.46	27.34
2042	12	17	20	2042_12_17 Hr 20	43.33	38.59	57.69	94.65	24.36
2042	12	17	21	2042_12_17 Hr 21	43.42	38.67	57.80	94.84	26.50
2042	12	17	22	2042_12_17 Hr 22	43.50	38.75	57.92	95.03	29.78
2042	12	17	23	2042_12_17 Hr 23	47.68	42.20	62.68	103.09	35.87
2042	12	17	24	2042_12_17 Hr 24	47.72	41.73	59.03	103.29	31.36
2042	12	18	1	2042_12_18 Hr 01	45.99	41.72	61.89	107.02	37.86
2042	12	18	2	2042_12_18 Hr 02	46.08	39.70	60.11	102.77	31.92
2042	12	18	3	2042_12_18 Hr 03	46.18	39.54	60.22	99.99	33.01
2042	12	18	4	2042_12_18 Hr 04	46.27	39.62	60.31	100.17	31.68
2042	12	18	5	2042_12_18 Hr 05	45.52	39.99	60.40	101.85	30.69
2042	12	18	6	2042_12_18 Hr 06	45.62	40.22	62.43	108.10	32.64
2042	12	18	7	2042_12_18 Hr 07	41.30	38.84	61.09	100.05	36.81
2042	12	18	8	2042_12_18 Hr 08	39.98	37.63	59.89	96.61	40.57
2042	12	18	9	2042_12_18 Hr 09	36.31	32.87	52.25	86.83	26.53
2042	12	18	10	2042_12_18 Hr 10	36.38	33.22	52.32	85.55	25.50
2042	12	18	11	2042_12_18 Hr 11	36.45	33.28	52.42	85.72	26.53
2042	12	18	12	2042_12_18 Hr 12	36.53	33.35	52.53	85.89	30.59
2042	12	18	13	2042_12_18 Hr 13	36.59	33.42	52.63	86.06	28.85
2042	12	18	14	2042_12_18 Hr 14	36.67	33.48	52.74	86.24	28.85
2042	12	18	15	2042_12_18 Hr 15	36.75	33.55	52.84	86.41	30.85
2042	12	18	16	2042_12_18 Hr 16	37.52	35.60	52.95	86.58	26.67
2042	12	18	17	2042_12_18 Hr 17	45.00	39.23	55.52	95.11	23.27
2042	12	18	18	2042_12_18 Hr 18	50.25	43.54	62.54	106.35	30.15
2042	12	18	19	2042_12_18 Hr 19	50.35	43.63	62.67	106.57	36.48
2042	12	18	20	2042_12_18 Hr 20	50.45	43.71	62.79	106.78	30.15
2042	12	18	21	2042_12_18 Hr 21	50.55	43.80	62.92	106.99	29.37
2042	12	18	22	2042_12_18 Hr 22	50.65	43.89	63.04	107.21	36.69
2042	12	18	23	2042_12_18 Hr 23	55.52	47.81	67.76	116.30	41.36

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2042	12	18	24	2042_12_18 Hr 24	55.63	46.23	62.61	105.27	30.22
2042	12	19	1	2042_12_19 Hr 01	51.71	44.48	69.23	116.64	35.93
2042	12	19	2	2042_12_19 Hr 02	50.50	42.87	69.37	114.91	35.09
2042	12	19	3	2042_12_19 Hr 03	47.05	41.03	69.50	113.48	35.09
2042	12	19	4	2042_12_19 Hr 04	45.74	41.08	69.65	115.00	34.93
2042	12	19	5	2042_12_19 Hr 05	45.82	42.87	69.79	117.36	33.83
2042	12	19	6	2042_12_19 Hr 06	47.33	43.33	69.93	117.81	35.37
2042	12	19	7	2042_12_19 Hr 07	45.89	43.10	64.33	109.04	47.90
2042	12	19	8	2042_12_19 Hr 08	48.50	43.46	64.46	109.26	37.38
2042	12	19	9	2042_12_19 Hr 09	42.21	38.63	58.50	97.85	33.99
2042	12	19	10	2042_12_19 Hr 10	41.59	38.24	55.01	93.24	30.04
2042	12	19	11	2042_12_19 Hr 11	41.68	38.32	55.12	93.43	29.16
2042	12	19	12	2042_12_19 Hr 12	41.76	38.40	55.18	93.61	29.16
2042	12	19	13	2042_12_19 Hr 13	41.84	38.47	55.34	93.80	29.16
2042	12	19	14	2042_12_19 Hr 14	41.93	38.55	55.45	93.99	29.16
2042	12	19	15	2042_12_19 Hr 15	42.01	38.63	55.57	94.18	27.39
2042	12	19	16	2042_12_19 Hr 16	42.10	39.66	55.68	99.11	27.08
2042	12	19	17	2042_12_19 Hr 17	49.98	45.08	63.39	109.40	26.80
2042	12	19	18	2042_12_19 Hr 18	55.74	48.29	71.32	117.44	31.77
2042	12	19	19	2042_12_19 Hr 19	57.16	48.40	71.47	117.67	37.10
2042	12	19	20	2042_12_19 Hr 20	57.28	48.50	71.61	117.91	34.85
2042	12	19	21	2042_12_19 Hr 21	57.39	48.60	71.75	118.14	37.10
2042	12	19	22	2042_12_19 Hr 22	57.51	48.70	71.89	118.38	47.20
2042	12	19	23	2042_12_19 Hr 23	63.03	53.04	78.45	128.42	51.42
2042	12	19	24	2042_12_19 Hr 24	63.16	53.15	78.60	128.67	48.39
2042	12	20	1	2042_12_20 Hr 01	33.92	29.95	47.40	76.99	27.23
2042	12	20	2	2042_12_20 Hr 02	33.99	29.26	47.50	77.15	26.00
2042	12	20	3	2042_12_20 Hr 03	34.02	28.97	46.06	77.30	26.37
2042	12	20	4	2042_12_20 Hr 04	34.10	28.97	46.06	77.46	24.97
2042	12	20	5	2042_12_20 Hr 05	34.18	29.09	45.65	77.61	24.47
2042	12	20	6	2042_12_20 Hr 06	34.26	29.26	46.67	77.77	26.00
2042	12	20	7	2042_12_20 Hr 07	34.33	29.67	47.96	77.92	25.49
2042	12	20	8	2042_12_20 Hr 08	34.40	31.28	48.06	78.08	31.39
2042	12	20	9	2042_12_20 Hr 09	33.44	29.20	45.25	72.92	19.94
2042	12	20	10	2042_12_20 Hr 10	29.35	26.70	40.67	66.63	27.37
2042	12	20	11	2042_12_20 Hr 11	29.41	26.65	41.11	66.77	19.70
2042	12	20	12	2042_12_20 Hr 12	29.47	26.80	41.19	66.90	21.74
2042	12	20	13	2042_12_20 Hr 13	29.53	26.85	41.27	67.03	18.29
2042	12	20	14	2042_12_20 Hr 14	29.59	26.91	41.35	67.17	19.94
2042	12	20	15	2042_12_20 Hr 15	30.92	27.19	41.44	67.30	20.24
2042	12	20	16	2042_12_20 Hr 16	31.29	27.97	41.65	69.87	19.52
2042	12	20	17	2042_12_20 Hr 17	36.23	31.85	48.04	79.25	21.08
2042	12	20	18	2042_12_20 Hr 18	40.64	36.09	50.46	86.79	27.37
2042	12	20	19	2042_12_20 Hr 19	40.72	36.16	50.55	86.97	27.70
2042	12	20	20	2042_12_20 Hr 20	40.80	36.23	50.65	87.14	29.49
2042	12	20	21	2042_12_20 Hr 21	40.88	36.31	50.75	87.31	29.40
2042	12	20	22	2042_12_20 Hr 22	40.96	36.38	50.85	87.49	29.61
2042	12	20	23	2042_12_20 Hr 23	41.05	36.45	50.95	87.66	31.04
2042	12	20	24	2042_12_20 Hr 24	41.10	36.23	51.01	87.83	28.14
2042	12	21	1	2042_12_21 Hr 01	28.78	25.47	38.89	65.94	22.01
2042	12	21	2	2042_12_21 Hr 02	28.84	25.47	38.34	66.07	21.54
2042	12	21	3	2042_12_21 Hr 03	28.89	24.61	36.94	66.07	21.68
2042	12	21	4	2042_12_21 Hr 04	28.95	25.47	36.53	66.07	21.68
2042	12	21	5	2042_12_21 Hr 05	29.01	25.76	36.42	64.69	21.95
2042	12	21	6	2042_12_21 Hr 06	29.07	26.11	37.14	66.60	22.47
2042	12	21	7	2042_12_21 Hr 07	29.13	26.16	38.49	66.74	20.55
2042	12	21	8	2042_12_21 Hr 08	29.18	26.21	39.32	66.87	24.41
2042	12	21	9	2042_12_21 Hr 09	29.24	25.47	37.35	63.13	22.66
2042	12	21	10	2042_12_21 Hr 10	24.91	22.37	35.98	57.07	16.72
2042	12	21	11	2042_12_21 Hr 11	24.96	22.41	36.04	57.18	16.66
2042	12	21	12	2042_12_21 Hr 12	25.01	22.46	35.98	57.30	17.57
2042	12	21	13	2042_12_21 Hr 13	25.05	22.50	35.49	57.41	16.26
2042	12	21	14	2042_12_21 Hr 14	25.11	22.55	35.60	57.53	15.95
2042	12	21	15	2042_12_21 Hr 15	25.16	22.59	35.67	57.64	16.47
2042	12	21	16	2042_12_21 Hr 16	25.21	22.91	36.36	57.76	16.72
2042	12	21	17	2042_12_21 Hr 17	31.01	26.51	41.01	66.16	18.41
2042	12	21	18	2042_12_21 Hr 18	33.80	29.51	43.31	71.10	23.00
2042	12	21	19	2042_12_21 Hr 19	33.86	29.57	43.40	71.24	23.58
2042	12	21	20	2042_12_21 Hr 20	33.93	29.63	43.48	71.38	24.62
2042	12	21	21	2042_12_21 Hr 21	34.00	29.69	43.57	71.52	25.96
2042	12	21	22	2042_12_21 Hr 22	34.07	29.75	43.65	71.67	26.24
2042	12	21	23	2042_12_21 Hr 23	34.14	29.81	43.73	71.81	25.91
2042	12	21	24	2042_12_21 Hr 24	34.20	29.87	43.29	71.94	23.85
2042	12	22	1	2042_12_22 Hr 01	22.69	20.23	30.48	50.90	17.36
2042	12	22	2	2042_12_22 Hr 02	22.73	19.37	29.22	51.00	15.76
2042	12	22	3	2042_12_22 Hr 03	22.50	19.37	28.62	51.10	15.66
2042	12	22	4	2042_12_22 Hr 04	22.50	19.37	28.61	51.20	16.26
2042	12	22	5	2042_12_22 Hr 05	22.50	19.37	28.66	50.38	17.56
2042	12	22	6	2042_12_22 Hr 06	22.92	20.31	28.95	51.40	17.91
2042	12	22	7	2042_12_22 Hr 07	20.99	18.84	28.76	47.58	18.77
2042	12	22	8	2042_12_22 Hr 08	21.03	18.88	28.82	47.67	19.87
2042	12	22	9	2042_12_22 Hr 09	19.51	17.07	26.91	44.63	13.88
2042	12	22	10	2042_12_22 Hr 10	17.95	16.11	24.68	40.69	10.77
2042	12	22	11	2042_12_22 Hr 11	17.99	16.14	24.73	40.77	10.57
2042	12	22	12	2042_12_22 Hr 12	18.02	16.17	24.69	40.85	10.57
2042	12	22	13	2042_12_22 Hr 13	18.06	16.21	24.74	40.93	10.06
2042	12	22	14	2042_12_22 Hr 14	18.09	16.24	24.79	41.01	12.54
2042	12	22	15	2042_12_22 Hr 15	18.13	16.27	24.92	41.09	10.57
2042	12	22	16	2042_12_22 Hr 16	18.17	16.68	26.05	43.37	13.21
2042	12	22	17	2042_12_22 Hr 17	21.58	18.50	29.15	48.54	13.09
2042	12	22	18	2042_12_22 Hr 18	23.74	21.37	31.37	51.07	16.02

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2042	12	22	19	2042_12_22 Hr 19	23.79	21.41	31.44	51.17	16.50
2042	12	22	20	2042_12_22 Hr 20	23.83	21.46	31.50	51.27	18.13
2042	12	22	21	2042_12_22 Hr 21	23.88	21.50	31.56	51.37	18.05
2042	12	22	22	2042_12_22 Hr 22	23.93	21.54	31.63	51.48	19.36
2042	12	22	23	2042_12_22 Hr 23	26.23	23.47	34.28	55.84	19.23
2042	12	22	24	2042_12_22 Hr 24	26.11	22.11	32.40	55.94	18.70
2042	12	23	1	2042_12_23 Hr 01	35.76	31.65	44.81	78.28	27.26
2042	12	23	2	2042_12_23 Hr 02	35.83	30.37	44.46	77.71	25.26
2042	12	23	3	2042_12_23 Hr 03	35.20	30.22	44.46	76.78	25.17
2042	12	23	4	2042_12_23 Hr 04	34.37	30.27	44.46	76.62	24.97
2042	12	23	5	2042_12_23 Hr 05	34.44	30.34	44.24	77.08	26.36
2042	12	23	6	2042_12_23 Hr 06	35.56	31.46	45.78	79.23	27.63
2042	12	23	7	2042_12_23 Hr 07	33.09	29.46	44.55	73.33	30.89
2042	12	23	8	2042_12_23 Hr 08	32.98	29.52	44.64	73.48	32.78
2042	12	23	9	2042_12_23 Hr 09	32.17	29.02	43.09	71.70	25.69
2042	12	23	10	2042_12_23 Hr 10	28.30	26.93	42.10	66.37	20.47
2042	12	23	11	2042_12_23 Hr 11	28.35	25.25	38.17	62.83	17.12
2042	12	23	12	2042_12_23 Hr 12	28.41	25.18	38.25	62.95	16.10
2042	12	23	13	2042_12_23 Hr 13	28.46	25.35	38.33	63.08	16.10
2042	12	23	14	2042_12_23 Hr 14	28.52	25.40	38.40	63.21	16.10
2042	12	23	15	2042_12_23 Hr 15	28.58	25.45	38.48	63.33	16.10
2042	12	23	16	2042_12_23 Hr 16	28.63	25.50	38.56	63.46	16.52
2042	12	23	17	2042_12_23 Hr 17	32.41	29.02	43.37	73.05	19.20
2042	12	23	18	2042_12_23 Hr 18	34.04	30.31	46.19	76.40	22.62
2042	12	23	19	2042_12_23 Hr 19	34.11	30.37	46.28	76.55	30.66
2042	12	23	20	2042_12_23 Hr 20	34.18	30.43	46.37	76.71	24.17
2042	12	23	21	2042_12_23 Hr 21	34.25	30.49	46.47	76.86	22.78
2042	12	23	22	2042_12_23 Hr 22	34.32	30.55	46.56	77.01	26.21
2042	12	23	23	2042_12_23 Hr 23	37.62	33.28	50.78	83.54	28.35
2042	12	23	24	2042_12_23 Hr 24	37.69	31.78	47.46	83.71	25.65
2042	12	24	1	2042_12_24 Hr 01	37.08	31.64	46.12	80.53	30.43
2042	12	24	2	2042_12_24 Hr 02	37.16	31.14	45.03	78.86	28.56
2042	12	24	3	2042_12_24 Hr 03	33.58	29.12	43.76	76.03	28.29
2042	12	24	4	2042_12_24 Hr 04	32.04	29.12	43.84	76.10	28.00
2042	12	24	5	2042_12_24 Hr 05	32.10	29.12	44.22	77.37	28.00
2042	12	24	6	2042_12_24 Hr 06	35.69	33.04	46.81	82.59	27.52
2042	12	24	7	2042_12_24 Hr 07	34.31	30.45	45.30	76.44	26.89
2042	12	24	8	2042_12_24 Hr 08	34.22	30.51	45.55	76.60	26.75
2042	12	24	9	2042_12_24 Hr 09	32.10	28.59	44.33	70.84	21.84
2042	12	24	10	2042_12_24 Hr 10	29.34	26.04	41.86	65.37	20.21
2042	12	24	11	2042_12_24 Hr 11	29.40	26.09	40.70	65.50	19.86
2042	12	24	12	2042_12_24 Hr 12	29.46	26.15	39.49	65.63	17.73
2042	12	24	13	2042_12_24 Hr 13	29.51	26.20	39.57	65.76	19.17
2042	12	24	14	2042_12_24 Hr 14	29.57	26.25	39.65	65.89	17.99
2042	12	24	15	2042_12_24 Hr 15	29.63	26.30	39.73	66.02	19.14
2042	12	24	16	2042_12_24 Hr 16	29.69	26.36	39.81	66.72	20.40
2042	12	24	17	2042_12_24 Hr 17	34.64	30.36	44.46	72.54	19.78
2042	12	24	18	2042_12_24 Hr 18	35.12	31.29	47.02	78.14	20.04
2042	12	24	19	2042_12_24 Hr 19	35.19	31.35	47.12	78.30	21.47
2042	12	24	20	2042_12_24 Hr 20	35.26	31.42	47.21	78.45	22.03
2042	12	24	21	2042_12_24 Hr 21	35.33	31.48	47.31	78.61	25.45
2042	12	24	22	2042_12_24 Hr 22	35.40	31.54	47.40	78.77	29.86
2042	12	24	23	2042_12_24 Hr 23	38.80	34.36	51.71	85.44	31.67
2042	12	24	24	2042_12_24 Hr 24	38.88	34.43	50.48	83.93	26.44
2042	12	25	1	2042_12_25 Hr 01	34.41	32.51	46.69	79.37	29.81
2042	12	25	2	2042_12_25 Hr 02	34.48	30.97	43.85	79.11	29.75
2042	12	25	3	2042_12_25 Hr 03	34.37	29.13	43.85	79.11	29.75
2042	12	25	4	2042_12_25 Hr 04	34.42	29.03	44.10	79.11	28.82
2042	12	25	5	2042_12_25 Hr 05	34.32	29.09	44.59	79.91	27.34
2042	12	25	6	2042_12_25 Hr 06	34.58	29.14	45.30	80.17	27.70
2042	12	25	7	2042_12_25 Hr 07	31.84	29.42	45.97	74.20	24.33
2042	12	25	8	2042_12_25 Hr 08	31.72	27.87	44.55	73.30	27.03
2042	12	25	9	2042_12_25 Hr 09	27.17	25.94	40.11	63.32	24.69
2042	12	25	10	2042_12_25 Hr 10	27.23	25.89	40.19	63.45	23.82
2042	12	25	11	2042_12_25 Hr 11	27.28	25.94	40.15	63.57	23.82
2042	12	25	12	2042_12_25 Hr 12	27.33	25.99	40.21	63.70	15.33
2042	12	25	13	2042_12_25 Hr 13	27.39	26.04	40.29	63.83	13.31
2042	12	25	14	2042_12_25 Hr 14	27.44	26.09	40.37	63.96	10.44
2042	12	25	15	2042_12_25 Hr 15	27.50	26.14	40.45	64.08	20.88
2042	12	25	16	2042_12_25 Hr 16	28.13	26.99	40.68	64.21	22.46
2042	12	25	17	2042_12_25 Hr 17	32.92	30.67	43.86	78.26	19.71
2042	12	25	18	2042_12_25 Hr 18	38.62	32.51	47.56	80.19	25.96
2042	12	25	19	2042_12_25 Hr 19	38.70	32.58	47.67	80.36	27.71
2042	12	25	20	2042_12_25 Hr 20	38.77	32.64	47.77	80.52	20.89
2042	12	25	21	2042_12_25 Hr 21	38.85	32.71	47.84	80.68	21.65
2042	12	25	22	2042_12_25 Hr 22	38.93	32.76	47.95	80.84	24.33
2042	12	25	23	2042_12_25 Hr 23	42.67	35.37	52.19	87.02	28.55
2042	12	25	24	2042_12_25 Hr 24	41.98	34.09	48.11	81.94	27.34
2042	12	26	1	2042_12_26 Hr 01	38.62	34.41	50.21	84.42	30.93
2042	12	26	2	2042_12_26 Hr 02	36.46	31.24	48.20	84.59	30.93
2042	12	26	3	2042_12_26 Hr 03	35.19	31.24	47.32	84.76	30.93
2042	12	26	4	2042_12_26 Hr 04	35.26	31.24	47.50	84.93	30.93
2042	12	26	5	2042_12_26 Hr 05	35.32	31.24	48.32	85.10	30.93
2042	12	26	6	2042_12_26 Hr 06	35.97	31.43	50.21	85.27	30.93
2042	12	26	7	2042_12_26 Hr 07	34.67	31.95	47.49	78.92	23.20
2042	12	26	8	2042_12_26 Hr 08	35.50	32.00	47.58	79.05	23.38
2042	12	26	9	2042_12_26 Hr 09	32.54	28.99	44.41	67.35	22.75
2042	12	26	10	2042_12_26 Hr 10	30.56	28.27	40.61	67.49	21.17
2042	12	26	11	2042_12_26 Hr 11	30.62	28.32	40.69	67.62	23.84
2042	12	26	12	2042_12_26 Hr 12	30.68	28.38	40.77	67.76	15.79
2042	12	26	13	2042_12_26 Hr 13	30.74	28.43	40.85	67.89	15.45

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2042	12	26	14	2042_12_26 Hr 14	30.80	28.49	40.93	68.03	15.45
2042	12	26	15	2042_12_26 Hr 15	30.86	28.55	41.01	68.16	16.05
2042	12	26	16	2042_12_26 Hr 16	32.98	29.49	43.11	68.30	23.32
2042	12	26	17	2042_12_26 Hr 17	40.54	35.06	51.63	85.33	17.71
2042	12	26	18	2042_12_26 Hr 18	40.97	35.46	54.25	90.58	21.61
2042	12	26	19	2042_12_26 Hr 19	41.05	35.53	54.35	90.76	27.54
2042	12	26	20	2042_12_26 Hr 20	41.13	35.60	54.46	90.94	30.48
2042	12	26	21	2042_12_26 Hr 21	41.21	35.67	54.57	91.12	30.11
2042	12	26	22	2042_12_26 Hr 22	41.30	35.74	54.67	91.30	37.04
2042	12	26	23	2042_12_26 Hr 23	45.27	38.93	59.66	99.04	40.10
2042	12	26	24	2042_12_26 Hr 24	45.36	38.63	59.78	99.23	38.92
2042	12	27	1	2042_12_27 Hr 01	35.47	32.84	49.57	77.25	29.09
2042	12	27	2	2042_12_27 Hr 02	35.54	32.42	49.67	77.40	28.73
2042	12	27	3	2042_12_27 Hr 03	35.55	30.74	48.33	77.56	30.27
2042	12	27	4	2042_12_27 Hr 04	35.55	29.84	47.83	77.71	30.27
2042	12	27	5	2042_12_27 Hr 05	35.57	29.93	47.83	77.87	30.01
2042	12	27	6	2042_12_27 Hr 06	35.82	30.03	48.33	78.02	27.24
2042	12	27	7	2042_12_27 Hr 07	35.89	32.28	50.17	78.18	27.52
2042	12	27	8	2042_12_27 Hr 08	35.97	33.31	50.27	78.34	29.56
2042	12	27	9	2042_12_27 Hr 09	33.75	32.30	46.93	66.72	24.42
2042	12	27	10	2042_12_27 Hr 10	30.81	28.57	42.90	66.85	24.42
2042	12	27	11	2042_12_27 Hr 11	30.76	28.48	42.99	66.99	18.14
2042	12	27	12	2042_12_27 Hr 12	30.82	28.54	43.07	67.12	20.63
2042	12	27	13	2042_12_27 Hr 13	30.88	28.60	43.16	67.25	18.22
2042	12	27	14	2042_12_27 Hr 14	30.94	28.65	43.25	67.39	18.22
2042	12	27	15	2042_12_27 Hr 15	31.00	28.71	43.33	67.52	18.22
2042	12	27	16	2042_12_27 Hr 16	34.15	29.91	44.10	67.66	24.32
2042	12	27	17	2042_12_27 Hr 17	39.10	33.94	49.37	90.53	24.42
2042	12	27	18	2042_12_27 Hr 18	42.89	37.01	52.71	96.38	27.70
2042	12	27	19	2042_12_27 Hr 19	43.52	37.09	53.32	98.07	27.70
2042	12	27	20	2042_12_27 Hr 20	43.60	37.16	54.61	98.26	30.18
2042	12	27	21	2042_12_27 Hr 21	43.69	37.24	54.72	100.82	30.18
2042	12	27	22	2042_12_27 Hr 22	43.78	37.31	54.85	102.94	29.68
2042	12	27	23	2042_12_27 Hr 23	43.87	37.39	54.95	103.14	33.09
2042	12	27	24	2042_12_27 Hr 24	43.95	37.24	55.04	103.34	32.09
2042	12	28	1	2042_12_28 Hr 01	37.34	33.43	51.08	85.22	29.78
2042	12	28	2	2042_12_28 Hr 02	37.42	33.37	50.62	85.39	27.95
2042	12	28	3	2042_12_28 Hr 03	37.49	33.28	50.62	85.56	27.04
2042	12	28	4	2042_12_28 Hr 04	37.57	33.28	49.55	85.51	26.78
2042	12	28	5	2042_12_28 Hr 05	37.64	33.48	49.73	85.90	26.51
2042	12	28	6	2042_12_28 Hr 06	37.72	33.77	50.05	86.07	27.99
2042	12	28	7	2042_12_28 Hr 07	37.79	33.84	51.83	86.24	23.87
2042	12	28	8	2042_12_28 Hr 08	37.87	33.90	51.94	86.42	40.31
2042	12	28	9	2042_12_28 Hr 09	37.87	33.28	50.62	83.73	23.15
2042	12	28	10	2042_12_28 Hr 10	32.32	28.89	45.15	73.79	20.93
2042	12	28	11	2042_12_28 Hr 11	32.38	28.99	45.15	73.92	24.85
2042	12	28	12	2042_12_28 Hr 12	32.44	29.05	45.14	74.04	21.27
2042	12	28	13	2042_12_28 Hr 13	32.51	29.11	44.59	74.19	23.43
2042	12	28	14	2042_12_28 Hr 14	32.57	29.17	44.68	74.34	23.43
2042	12	28	15	2042_12_28 Hr 15	32.64	29.22	44.77	74.49	23.43
2042	12	28	16	2042_12_28 Hr 16	32.71	29.28	45.53	75.04	22.71
2042	12	28	17	2042_12_28 Hr 17	40.99	34.34	51.64	87.24	23.13
2042	12	28	18	2042_12_28 Hr 18	46.20	40.41	58.91	97.49	32.95
2042	12	28	19	2042_12_28 Hr 19	46.30	40.49	59.02	97.68	33.69
2042	12	28	20	2042_12_28 Hr 20	46.40	40.57	59.14	97.87	33.33
2042	12	28	21	2042_12_28 Hr 21	46.49	40.65	59.25	98.06	33.64
2042	12	28	22	2042_12_28 Hr 22	46.58	40.72	59.37	98.26	33.70
2042	12	28	23	2042_12_28 Hr 23	46.68	40.64	59.48	98.45	34.34
2042	12	28	24	2042_12_28 Hr 24	46.77	40.37	59.53	98.65	31.91
2042	12	29	1	2042_12_29 Hr 01	22.25	19.67	30.16	51.21	17.36
2042	12	29	2	2042_12_29 Hr 02	22.29	19.67	30.22	51.32	16.42
2042	12	29	3	2042_12_29 Hr 03	22.34	19.67	30.28	51.42	15.91
2042	12	29	4	2042_12_29 Hr 04	22.38	19.67	30.03	51.52	15.96
2042	12	29	5	2042_12_29 Hr 05	22.43	19.24	30.07	51.52	15.96
2042	12	29	6	2042_12_29 Hr 06	22.47	19.33	30.41	51.52	17.94
2042	12	29	7	2042_12_29 Hr 07	20.58	18.42	28.02	47.88	17.32
2042	12	29	8	2042_12_29 Hr 08	20.63	18.46	28.07	47.97	16.91
2042	12	29	9	2042_12_29 Hr 09	17.73	16.98	25.84	43.10	15.98
2042	12	29	10	2042_12_29 Hr 10	17.60	15.75	24.00	40.94	13.42
2042	12	29	11	2042_12_29 Hr 11	17.64	15.79	24.05	41.02	11.63
2042	12	29	12	2042_12_29 Hr 12	17.67	15.82	24.09	41.10	9.95
2042	12	29	13	2042_12_29 Hr 13	17.71	15.85	24.14	41.19	9.50
2042	12	29	14	2042_12_29 Hr 14	17.74	15.88	24.19	41.27	9.30
2042	12	29	15	2042_12_29 Hr 15	17.78	16.02	24.24	41.35	10.70
2042	12	29	16	2042_12_29 Hr 16	18.25	16.49	25.46	42.55	11.30
2042	12	29	17	2042_12_29 Hr 17	21.41	19.14	28.28	47.33	15.74
2042	12	29	18	2042_12_29 Hr 18	24.61	21.66	31.51	50.93	17.66
2042	12	29	19	2042_12_29 Hr 19	24.66	21.70	31.58	51.04	17.66
2042	12	29	20	2042_12_29 Hr 20	24.71	21.75	31.64	51.14	17.66
2042	12	29	21	2042_12_29 Hr 21	24.76	21.79	31.70	51.24	17.66
2042	12	29	22	2042_12_29 Hr 22	24.81	21.83	31.76	51.34	17.66
2042	12	29	23	2042_12_29 Hr 23	27.19	23.78	34.65	55.69	20.77
2042	12	29	24	2042_12_29 Hr 24	27.24	23.72	33.19	55.80	20.22
2042	12	30	1	2042_12_30 Hr 01	34.83	30.06	46.28	77.81	29.22
2042	12	30	2	2042_12_30 Hr 02	34.90	30.06	45.64	77.97	28.27
2042	12	30	3	2042_12_30 Hr 03	34.97	30.06	45.29	78.13	28.07
2042	12	30	4	2042_12_30 Hr 04	35.04	30.06	44.93	78.28	28.14
2042	12	30	5	2042_12_30 Hr 05	35.11	30.95	45.29	77.97	28.27
2042	12	30	6	2042_12_30 Hr 06	35.18	31.48	46.10	78.60	28.85
2042	12	30	7	2042_12_30 Hr 07	32.22	29.01	43.19	72.74	30.61
2042	12	30	8	2042_12_30 Hr 08	32.29	29.07	43.27	72.35	31.33

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2042	12	30	9	2042_12_30 Hr 09	28.22	27.06	43.34	69.62	26.76
2042	12	30	10	2042_12_30 Hr 10	27.55	25.48	41.25	65.62	20.93
2042	12	30	11	2042_12_30 Hr 11	27.61	24.66	37.00	62.33	19.50
2042	12	30	12	2042_12_30 Hr 12	27.66	24.82	37.08	62.45	19.82
2042	12	30	13	2042_12_30 Hr 13	27.72	24.96	37.15	62.58	20.20
2042	12	30	14	2042_12_30 Hr 14	27.77	25.01	37.23	62.70	19.68
2042	12	30	15	2042_12_30 Hr 15	27.83	25.06	37.30	62.83	19.68
2042	12	30	16	2042_12_30 Hr 16	27.89	25.11	37.70	62.96	19.68
2042	12	30	17	2042_12_30 Hr 17	31.52	26.99	42.50	71.29	19.68
2042	12	30	18	2042_12_30 Hr 18	35.84	31.92	46.17	77.42	23.89
2042	12	30	19	2042_12_30 Hr 19	35.91	31.98	46.95	77.57	22.15
2042	12	30	20	2042_12_30 Hr 20	35.98	32.05	47.04	77.73	18.33
2042	12	30	21	2042_12_30 Hr 21	36.05	32.11	47.13	77.88	16.92
2042	12	30	22	2042_12_30 Hr 22	36.13	32.18	47.23	77.88	18.32
2042	12	30	23	2042_12_30 Hr 23	39.60	34.51	51.51	84.32	23.88
2042	12	30	24	2042_12_30 Hr 24	39.68	33.03	50.43	84.62	22.61
2042	12	31	1	2042_12_31 Hr 01	36.26	31.12	44.21	76.97	26.96
2042	12	31	2	2042_12_31 Hr 02	34.10	30.27	43.84	77.13	30.14
2042	12	31	3	2042_12_31 Hr 03	32.55	28.91	43.84	77.28	26.65
2042	12	31	4	2042_12_31 Hr 04	32.62	27.94	43.97	77.44	26.96
2042	12	31	5	2042_12_31 Hr 05	32.69	28.91	44.27	77.59	27.77
2042	12	31	6	2042_12_31 Hr 06	33.32	30.32	45.40	77.75	27.88
2042	12	31	7	2042_12_31 Hr 07	33.41	29.17	42.96	71.96	27.23
2042	12	31	8	2042_12_31 Hr 08	33.46	29.80	44.60	72.10	29.48
2042	12	31	9	2042_12_31 Hr 09	30.53	29.27	43.11	68.69	27.01
2042	12	31	10	2042_12_31 Hr 10	28.69	25.43	39.53	61.54	20.30
2042	12	31	11	2042_12_31 Hr 11	28.74	25.44	38.31	61.65	20.36
2042	12	31	12	2042_12_31 Hr 12	28.80	25.66	38.21	61.78	20.36
2042	12	31	13	2042_12_31 Hr 13	28.86	25.71	38.29	61.90	20.36
2042	12	31	14	2042_12_31 Hr 14	28.92	25.76	38.37	62.02	19.90
2042	12	31	15	2042_12_31 Hr 15	28.97	25.81	38.44	62.15	20.34
2042	12	31	16	2042_12_31 Hr 16	29.46	27.16	40.52	63.63	19.10
2042	12	31	17	2042_12_31 Hr 17	32.46	30.85	45.14	76.45	20.15
2042	12	31	18	2042_12_31 Hr 18	38.71	33.17	49.54	86.31	22.99
2042	12	31	19	2042_12_31 Hr 19	39.99	34.33	50.78	86.54	21.94
2042	12	31	20	2042_12_31 Hr 20	39.70	34.10	52.06	86.54	23.88
2042	12	31	21	2042_12_31 Hr 21	35.43	32.14	49.41	83.79	18.71
2042	12	31	22	2042_12_31 Hr 22	36.65	32.32	49.11	83.24	19.37
2042	12	31	23	2042_12_31 Hr 23	39.64	34.73	52.59	88.49	31.07
2042	12	31	24	2042_12_31 Hr 24	39.13	33.53	51.84	87.43	28.35
2043	1	1	1	2043_01_01 Hr 01	34.88	32.01	50.55	67.75	25.20
2043	1	1	2	2043_01_01 Hr 02	34.92	31.52	48.08	67.89	20.74
2043	1	1	3	2043_01_01 Hr 03	34.72	31.52	46.97	68.02	19.47
2043	1	1	4	2043_01_01 Hr 04	34.25	30.41	46.97	68.16	18.92
2043	1	1	5	2043_01_01 Hr 05	34.30	30.41	47.32	68.30	20.26
2043	1	1	6	2043_01_01 Hr 06	35.23	31.98	51.06	68.43	22.63
2043	1	1	7	2043_01_01 Hr 07	37.53	35.35	51.63	74.90	26.23
2043	1	1	8	2043_01_01 Hr 08	37.93	35.42	51.73	75.05	32.65
2043	1	1	9	2043_01_01 Hr 09	35.19	35.49	48.84	73.13	26.19
2043	1	1	10	2043_01_01 Hr 10	31.89	30.95	44.15	64.04	22.91
2043	1	1	11	2043_01_01 Hr 11	32.16	30.28	44.24	64.17	23.33
2043	1	1	12	2043_01_01 Hr 12	32.22	30.35	44.32	64.30	19.97
2043	1	1	13	2043_01_01 Hr 13	32.29	30.41	44.41	64.43	25.99
2043	1	1	14	2043_01_01 Hr 14	32.35	30.47	44.50	64.56	26.30
2043	1	1	15	2043_01_01 Hr 15	32.42	30.54	44.59	64.69	19.38
2043	1	1	16	2043_01_01 Hr 16	33.11	31.14	44.88	64.82	24.41
2043	1	1	17	2043_01_01 Hr 17	41.36	34.93	49.91	81.95	24.54
2043	1	1	18	2043_01_01 Hr 18	48.03	39.87	55.61	102.73	34.01
2043	1	1	19	2043_01_01 Hr 19	48.12	39.95	55.73	102.94	34.89
2043	1	1	20	2043_01_01 Hr 20	48.22	40.03	55.84	103.14	34.95
2043	1	1	21	2043_01_01 Hr 21	48.31	40.11	55.95	103.35	34.56
2043	1	1	22	2043_01_01 Hr 22	48.41	40.19	56.06	103.56	33.06
2043	1	1	23	2043_01_01 Hr 23	45.62	38.81	55.66	95.00	25.50
2043	1	1	24	2043_01_01 Hr 24	45.24	35.96	54.61	95.19	18.88
2043	1	2	1	2043_01_02 Hr 01	57.33	49.63	75.39	116.47	34.04
2043	1	2	2	2043_01_02 Hr 02	57.43	49.63	73.06	116.47	28.27
2043	1	2	3	2043_01_02 Hr 03	51.76	48.82	71.66	115.44	28.94
2043	1	2	4	2043_01_02 Hr 04	51.67	46.52	71.70	115.17	28.96
2043	1	2	5	2043_01_02 Hr 05	51.76	46.61	71.70	115.87	28.92
2043	1	2	6	2043_01_02 Hr 06	51.84	49.11	74.08	117.90	31.54
2043	1	2	7	2043_01_02 Hr 07	61.01	57.05	81.17	129.03	40.46
2043	1	2	8	2043_01_02 Hr 08	64.88	57.24	82.21	129.29	41.89
2043	1	2	9	2043_01_02 Hr 09	64.98	57.35	82.37	129.55	47.39
2043	1	2	10	2043_01_02 Hr 10	58.82	52.75	75.73	119.07	46.73
2043	1	2	11	2043_01_02 Hr 11	55.57	48.94	70.85	110.56	40.46
2043	1	2	12	2043_01_02 Hr 12	55.59	49.04	70.70	110.78	40.46
2043	1	2	13	2043_01_02 Hr 13	55.70	49.14	70.84	111.00	39.24
2043	1	2	14	2043_01_02 Hr 14	55.81	49.24	70.98	111.22	40.46
2043	1	2	15	2043_01_02 Hr 15	56.00	49.34	71.13	111.45	40.46
2043	1	2	16	2043_01_02 Hr 16	56.11	49.43	72.14	111.67	40.46
2043	1	2	17	2043_01_02 Hr 17	63.11	55.65	80.61	127.20	44.59
2043	1	2	18	2043_01_02 Hr 18	66.28	58.39	83.86	131.90	54.69
2043	1	2	19	2043_01_02 Hr 19	66.41	58.51	84.03	132.16	61.39
2043	1	2	20	2043_01_02 Hr 20	66.54	58.62	84.20	132.43	42.82
2043	1	2	21	2043_01_02 Hr 21	66.68	58.74	84.36	132.69	40.46
2043	1	2	22	2043_01_02 Hr 22	66.81	58.86	84.52	132.96	40.46
2043	1	2	23	2043_01_02 Hr 23	62.96	56.84	83.92	121.97	42.27
2043	1	2	24	2043_01_02 Hr 24	63.08	55.51	83.02	122.21	31.97
2043	1	3	1	2043_01_03 Hr 01	48.40	39.08	54.55	72.94	30.61
2043	1	3	2	2043_01_03 Hr 02	48.47	37.97	53.07	73.09	25.32
2043	1	3	3	2043_01_03 Hr 03	47.90	37.44	52.29	73.23	25.33

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2043	1	3	4	2043_01_03 Hr 04	47.06	37.29	51.38	73.38	30.17
2043	1	3	5	2043_01_03 Hr 05	43.35	37.08	51.48	73.53	37.04
2043	1	3	6	2043_01_03 Hr 06	47.06	37.44	52.81	73.67	34.50
2043	1	3	7	2043_01_03 Hr 07	48.78	39.55	55.09	73.82	24.23
2043	1	3	8	2043_01_03 Hr 08	47.12	39.63	55.32	73.97	28.20
2043	1	3	9	2043_01_03 Hr 09	28.25	32.01	49.91	63.00	27.74
2043	1	3	10	2043_01_03 Hr 10	24.54	29.45	47.27	37.64	17.78
2043	1	3	11	2043_01_03 Hr 11	18.29	29.39	47.30	37.42	15.57
2043	1	3	12	2043_01_03 Hr 12	18.33	29.45	47.40	37.49	8.00
2043	1	3	13	2043_01_03 Hr 13	18.36	29.51	47.49	37.57	8.54
2043	1	3	14	2043_01_03 Hr 14	18.40	29.57	47.59	37.64	11.21
2043	1	3	15	2043_01_03 Hr 15	18.44	29.63	47.68	37.72	10.30
2043	1	3	16	2043_01_03 Hr 16	18.47	29.69	47.78	37.79	11.21
2043	1	3	17	2043_01_03 Hr 17	39.37	32.86	49.91	64.02	12.52
2043	1	3	18	2043_01_03 Hr 18	52.45	39.20	57.69	131.02	27.48
2043	1	3	19	2043_01_03 Hr 19	52.69	40.51	60.22	131.33	29.66
2043	1	3	20	2043_01_03 Hr 20	52.80	40.59	60.34	131.60	29.47
2043	1	3	21	2043_01_03 Hr 21	52.90	40.67	60.46	131.86	29.17
2043	1	3	22	2043_01_03 Hr 22	53.01	40.76	60.59	132.12	38.90
2043	1	3	23	2043_01_03 Hr 23	53.12	40.84	60.71	132.39	40.50
2043	1	3	24	2043_01_03 Hr 24	53.22	40.76	60.79	132.65	38.81
2043	1	4	1	2043_01_04 Hr 01	34.84	33.34	54.01	67.90	23.11
2043	1	4	2	2043_01_04 Hr 02	34.91	33.36	53.69	68.03	20.75
2043	1	4	3	2043_01_04 Hr 03	34.98	33.40	53.55	68.17	20.89
2043	1	4	4	2043_01_04 Hr 04	34.90	33.33	53.55	68.30	20.89
2043	1	4	5	2043_01_04 Hr 05	34.57	33.12	53.55	68.44	20.89
2043	1	4	6	2043_01_04 Hr 06	35.18	33.89	53.83	68.58	23.42
2043	1	4	7	2043_01_04 Hr 07	35.26	33.95	54.65	68.71	14.34
2043	1	4	8	2043_01_04 Hr 08	35.33	34.02	54.75	68.85	15.96
2043	1	4	9	2043_01_04 Hr 09	32.33	33.55	50.38	58.64	20.13
2043	1	4	10	2043_01_04 Hr 10	30.15	29.03	46.90	58.76	14.78
2043	1	4	11	2043_01_04 Hr 11	30.21	29.09	47.00	58.88	17.19
2043	1	4	12	2043_01_04 Hr 12	30.24	29.15	47.09	58.99	16.58
2043	1	4	13	2043_01_04 Hr 13	30.33	29.21	47.18	59.11	16.40
2043	1	4	14	2043_01_04 Hr 14	30.39	29.27	47.33	59.23	16.58
2043	1	4	15	2043_01_04 Hr 15	30.45	29.33	47.42	59.35	16.58
2043	1	4	16	2043_01_04 Hr 16	33.44	32.55	47.52	59.47	16.61
2043	1	4	17	2043_01_04 Hr 17	42.23	36.75	53.13	67.33	22.84
2043	1	4	18	2043_01_04 Hr 18	54.30	44.50	59.01	115.92	42.74
2043	1	4	19	2043_01_04 Hr 19	54.41	44.93	59.12	116.15	40.45
2043	1	4	20	2043_01_04 Hr 20	54.52	45.02	59.24	116.38	38.34
2043	1	4	21	2043_01_04 Hr 21	54.63	45.11	59.36	116.62	41.21
2043	1	4	22	2043_01_04 Hr 22	54.74	45.20	59.48	116.85	38.34
2043	1	4	23	2043_01_04 Hr 23	54.85	45.29	59.59	117.08	37.41
2043	1	4	24	2043_01_04 Hr 24	54.65	44.93	59.24	117.29	36.51
2043	1	5	1	2043_01_05 Hr 01	36.93	31.92	48.41	72.98	19.61
2043	1	5	2	2043_01_05 Hr 02	35.72	31.45	46.94	71.43	19.89
2043	1	5	3	2043_01_05 Hr 03	35.11	30.64	46.24	70.32	19.74
2043	1	5	4	2043_01_05 Hr 04	35.65	30.70	46.32	71.77	19.85
2043	1	5	5	2043_01_05 Hr 05	34.69	30.77	46.86	75.44	20.07
2043	1	5	6	2043_01_05 Hr 06	35.79	31.19	51.15	77.25	22.19
2043	1	5	7	2043_01_05 Hr 07	39.74	35.48	52.36	84.88	28.39
2043	1	5	8	2043_01_05 Hr 08	42.06	37.78	53.34	85.05	31.95
2043	1	5	9	2043_01_05 Hr 09	40.68	36.16	51.85	83.90	29.41
2043	1	5	10	2043_01_05 Hr 10	37.99	33.16	48.57	78.13	27.15
2043	1	5	11	2043_01_05 Hr 11	35.97	32.30	46.43	72.90	27.21
2043	1	5	12	2043_01_05 Hr 12	36.04	32.37	46.24	73.01	23.16
2043	1	5	13	2043_01_05 Hr 13	36.11	32.43	45.93	73.16	21.84
2043	1	5	14	2043_01_05 Hr 14	36.19	32.50	46.02	73.30	21.81
2043	1	5	15	2043_01_05 Hr 15	36.26	32.56	46.51	73.45	22.93
2043	1	5	16	2043_01_05 Hr 16	37.00	32.98	46.80	73.65	23.96
2043	1	5	17	2043_01_05 Hr 17	41.37	37.06	54.31	83.01	25.31
2043	1	5	18	2043_01_05 Hr 18	42.91	38.54	54.41	86.93	31.98
2043	1	5	19	2043_01_05 Hr 19	43.00	38.62	54.52	87.11	34.72
2043	1	5	20	2043_01_05 Hr 20	43.08	38.70	54.63	87.28	33.57
2043	1	5	21	2043_01_05 Hr 21	43.17	38.77	54.74	87.45	33.27
2043	1	5	22	2043_01_05 Hr 22	43.26	38.85	54.85	87.63	32.96
2043	1	5	23	2043_01_05 Hr 23	40.76	37.52	54.46	80.39	28.20
2043	1	5	24	2043_01_05 Hr 24	39.55	34.61	54.57	80.55	22.60
2043	1	6	1	2043_01_06 Hr 01	56.89	50.26	75.33	112.88	25.38
2043	1	6	2	2043_01_06 Hr 02	55.94	47.36	75.08	112.50	24.84
2043	1	6	3	2043_01_06 Hr 03	53.71	46.52	75.18	112.50	24.47
2043	1	6	4	2043_01_06 Hr 04	53.71	46.60	74.60	112.70	25.14
2043	1	6	5	2043_01_06 Hr 05	53.82	48.84	75.46	112.98	25.55
2043	1	6	6	2043_01_06 Hr 06	55.87	50.76	76.93	118.84	32.04
2043	1	6	7	2043_01_06 Hr 07	61.67	54.67	82.40	133.15	42.90
2043	1	6	8	2043_01_06 Hr 08	62.37	57.34	85.07	133.42	50.58
2043	1	6	9	2043_01_06 Hr 09	59.81	57.18	79.72	127.61	46.66
2043	1	6	10	2043_01_06 Hr 10	53.27	49.10	72.65	113.96	37.80
2043	1	6	11	2043_01_06 Hr 11	53.33	49.03	72.74	114.18	41.32
2043	1	6	12	2043_01_06 Hr 12	53.44	49.13	72.89	114.41	38.63
2043	1	6	13	2043_01_06 Hr 13	53.54	49.23	73.03	114.64	38.34
2043	1	6	14	2043_01_06 Hr 14	53.64	49.33	73.18	114.87	38.67
2043	1	6	15	2043_01_06 Hr 15	53.76	49.43	73.33	115.10	38.45
2043	1	6	16	2043_01_06 Hr 16	55.00	49.54	73.47	115.33	39.37
2043	1	6	17	2043_01_06 Hr 17	64.95	58.24	80.34	123.40	47.94
2043	1	6	18	2043_01_06 Hr 18	73.83	63.43	86.78	142.19	57.28
2043	1	6	19	2043_01_06 Hr 19	73.98	63.55	86.96	142.48	57.28
2043	1	6	20	2043_01_06 Hr 20	74.13	63.68	87.13	142.76	57.28
2043	1	6	21	2043_01_06 Hr 21	74.28	63.81	87.31	143.05	54.48
2043	1	6	22	2043_01_06 Hr 22	74.42	63.93	87.48	143.34	52.93

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2043	1	6	23	2043_01_06 Hr 23	70.14	61.75	86.86	131.49	45.11
2043	1	6	24	2043_01_06 Hr 24	68.08	60.32	87.03	131.76	41.95
2043	1	7	1	2043_01_07 Hr 01	54.10	46.54	66.83	103.62	41.96
2043	1	7	2	2043_01_07 Hr 02	54.21	46.63	66.97	103.82	39.19
2043	1	7	3	2043_01_07 Hr 03	54.32	46.72	67.10	104.03	37.78
2043	1	7	4	2043_01_07 Hr 04	54.40	46.29	67.23	104.24	37.19
2043	1	7	5	2043_01_07 Hr 05	52.87	46.20	66.72	104.45	37.74
2043	1	7	6	2043_01_07 Hr 06	52.67	46.36	67.50	104.66	41.13
2043	1	7	7	2043_01_07 Hr 07	58.22	48.87	68.26	114.54	50.35
2043	1	7	8	2043_01_07 Hr 08	58.34	48.96	68.40	114.77	46.28
2043	1	7	9	2043_01_07 Hr 09	49.65	46.59	66.13	98.28	41.93
2043	1	7	10	2043_01_07 Hr 10	42.02	40.13	58.37	88.61	33.10
2043	1	7	11	2043_01_07 Hr 11	41.17	37.56	58.49	88.78	27.69
2043	1	7	12	2043_01_07 Hr 12	41.25	37.48	58.60	88.96	25.03
2043	1	7	13	2043_01_07 Hr 13	41.33	37.49	58.72	89.14	24.93
2043	1	7	14	2043_01_07 Hr 14	41.42	37.63	58.84	89.32	26.39
2043	1	7	15	2043_01_07 Hr 15	41.50	37.85	58.96	89.50	27.19
2043	1	7	16	2043_01_07 Hr 16	42.02	40.57	59.07	90.84	29.76
2043	1	7	17	2043_01_07 Hr 17	48.16	42.19	62.22	99.32	29.92
2043	1	7	18	2043_01_07 Hr 18	53.08	47.72	67.83	110.60	29.63
2043	1	7	19	2043_01_07 Hr 19	53.19	47.81	68.56	110.82	30.37
2043	1	7	20	2043_01_07 Hr 20	53.30	47.91	68.40	111.04	31.15
2043	1	7	21	2043_01_07 Hr 21	53.40	48.00	67.88	111.26	30.05
2043	1	7	22	2043_01_07 Hr 22	53.51	48.10	70.34	111.49	30.44
2043	1	7	23	2043_01_07 Hr 23	50.43	46.45	68.12	102.27	22.98
2043	1	7	24	2043_01_07 Hr 24	48.15	42.85	62.62	94.22	18.32
2043	1	8	1	2043_01_08 Hr 01	31.95	28.08	42.49	63.89	16.72
2043	1	8	2	2043_01_08 Hr 02	31.95	27.98	41.73	63.24	15.97
2043	1	8	3	2043_01_08 Hr 03	31.09	28.03	41.10	61.16	16.33
2043	1	8	4	2043_01_08 Hr 04	29.16	26.72	40.34	60.59	16.25
2043	1	8	5	2043_01_08 Hr 05	29.33	26.85	41.23	64.41	16.54
2043	1	8	6	2043_01_08 Hr 06	30.73	27.84	42.57	64.53	19.68
2043	1	8	7	2043_01_08 Hr 07	34.37	31.33	44.58	70.63	23.99
2043	1	8	8	2043_01_08 Hr 08	34.45	31.39	45.51	70.77	27.41
2043	1	8	9	2043_01_08 Hr 09	29.79	30.90	39.89	64.18	21.59
2043	1	8	10	2043_01_08 Hr 10	29.40	26.79	39.13	60.45	22.69
2043	1	8	11	2043_01_08 Hr 11	29.46	26.84	39.21	60.52	19.34
2043	1	8	12	2043_01_08 Hr 12	29.52	26.90	39.29	60.64	25.27
2043	1	8	13	2043_01_08 Hr 13	29.57	26.95	39.37	60.76	23.02
2043	1	8	14	2043_01_08 Hr 14	29.63	27.01	39.44	60.88	18.29
2043	1	8	15	2043_01_08 Hr 15	29.69	27.06	39.52	61.00	24.82
2043	1	8	16	2043_01_08 Hr 16	29.79	27.11	39.60	61.12	19.93
2043	1	8	17	2043_01_08 Hr 17	31.82	27.27	40.17	66.42	19.79
2043	1	8	18	2043_01_08 Hr 18	38.09	32.38	45.70	76.35	26.76
2043	1	8	19	2043_01_08 Hr 19	38.19	32.44	46.87	76.50	29.70
2043	1	8	20	2043_01_08 Hr 20	38.26	32.51	46.96	76.66	29.83
2043	1	8	21	2043_01_08 Hr 21	38.33	32.57	47.06	76.81	28.48
2043	1	8	22	2043_01_08 Hr 22	38.41	32.64	47.15	76.96	25.83
2043	1	8	23	2043_01_08 Hr 23	36.20	31.52	46.81	70.59	19.91
2043	1	8	24	2043_01_08 Hr 24	36.26	30.23	44.85	69.66	18.79
2043	1	9	1	2043_01_09 Hr 01	55.36	48.46	73.45	112.64	29.16
2043	1	9	2	2043_01_09 Hr 02	55.45	48.54	72.29	111.89	30.66
2043	1	9	3	2043_01_09 Hr 03	50.81	45.57	70.63	107.71	30.66
2043	1	9	4	2043_01_09 Hr 04	50.41	45.59	70.76	107.64	30.27
2043	1	9	5	2043_01_09 Hr 05	50.52	45.74	71.49	114.11	30.66
2043	1	9	6	2043_01_09 Hr 06	50.60	46.95	73.64	117.42	30.66
2043	1	9	7	2043_01_09 Hr 07	57.15	56.35	80.93	128.51	47.55
2043	1	9	8	2043_01_09 Hr 08	63.27	56.46	81.09	128.77	62.59
2043	1	9	9	2043_01_09 Hr 09	63.48	56.57	81.25	129.03	60.09
2043	1	9	10	2043_01_09 Hr 10	57.52	51.25	74.90	111.39	44.22
2043	1	9	11	2043_01_09 Hr 11	54.24	48.93	69.62	110.11	36.11
2043	1	9	12	2043_01_09 Hr 12	54.28	48.38	69.52	110.33	35.99
2043	1	9	13	2043_01_09 Hr 13	54.39	48.20	69.84	110.55	35.99
2043	1	9	14	2043_01_09 Hr 14	54.50	48.57	69.98	110.77	35.62
2043	1	9	15	2043_01_09 Hr 15	54.61	48.67	70.12	110.99	35.62
2043	1	9	16	2043_01_09 Hr 16	54.71	48.77	70.26	111.22	35.99
2043	1	9	17	2043_01_09 Hr 17	58.86	52.18	75.64	119.90	33.72
2043	1	9	18	2043_01_09 Hr 18	66.96	58.14	82.73	131.37	43.62
2043	1	9	19	2043_01_09 Hr 19	67.09	58.26	82.90	131.63	46.68
2043	1	9	20	2043_01_09 Hr 20	67.22	58.37	83.06	131.89	47.28
2043	1	9	21	2043_01_09 Hr 21	67.36	58.49	83.22	132.16	46.66
2043	1	9	22	2043_01_09 Hr 22	67.49	58.61	83.39	132.42	43.70
2043	1	9	23	2043_01_09 Hr 23	63.60	56.60	82.79	121.48	37.95
2043	1	9	24	2043_01_09 Hr 24	63.73	55.61	78.97	121.72	29.59
2043	1	10	1	2043_01_10 Hr 01	53.60	46.95	68.23	100.43	37.96
2043	1	10	2	2043_01_10 Hr 02	53.71	47.05	68.37	100.64	31.61
2043	1	10	3	2043_01_10 Hr 03	53.51	45.90	67.58	100.84	31.73
2043	1	10	4	2043_01_10 Hr 04	53.62	45.90	67.71	101.04	35.90
2043	1	10	5	2043_01_10 Hr 05	49.33	45.81	68.16	101.24	37.39
2043	1	10	6	2043_01_10 Hr 06	49.82	45.90	68.92	101.44	35.90
2043	1	10	7	2043_01_10 Hr 07	53.94	47.52	69.05	101.65	29.34
2043	1	10	8	2043_01_10 Hr 08	54.05	47.62	69.19	101.85	33.04
2043	1	10	9	2043_01_10 Hr 09	46.04	39.80	65.91	92.42	39.87
2043	1	10	10	2043_01_10 Hr 10	40.38	38.29	61.41	86.92	31.40
2043	1	10	11	2043_01_10 Hr 11	34.18	37.67	59.17	80.41	23.61
2043	1	10	12	2043_01_10 Hr 12	34.25	37.73	59.29	80.57	20.55
2043	1	10	13	2043_01_10 Hr 13	34.31	37.81	59.40	80.74	14.82
2043	1	10	14	2043_01_10 Hr 14	34.38	37.88	59.52	80.90	17.22
2043	1	10	15	2043_01_10 Hr 15	34.45	37.96	59.64	81.06	20.55
2043	1	10	16	2043_01_10 Hr 16	34.52	38.04	59.76	81.22	22.35
2043	1	10	17	2043_01_10 Hr 17	46.78	41.21	60.11	88.14	18.56

REDACTED

2043	1	10	18	2043_01_10 Hr 18	61.91	52.79	73.65	121.97	35.90
2043	1	10	19	2043_01_10 Hr 19	64.31	53.76	76.89	122.22	37.27
2043	1	10	20	2043_01_10 Hr 20	64.44	53.87	77.04	122.46	35.90
2043	1	10	21	2043_01_10 Hr 21	64.57	53.98	77.19	122.70	36.31
2043	1	10	22	2043_01_10 Hr 22	64.70	54.07	77.34	122.95	41.46
2043	1	10	23	2043_01_10 Hr 23	64.83	54.19	77.49	123.19	45.35
2043	1	10	24	2043_01_10 Hr 24	64.96	53.79	77.64	123.37	40.12
2043	1	11	1	2043_01_11 Hr 01	49.74	44.87	69.53	101.70	31.39
2043	1	11	2	2043_01_11 Hr 02	49.84	44.96	67.57	101.91	26.94
2043	1	11	3	2043_01_11 Hr 03	49.94	45.05	66.47	102.11	27.18
2043	1	11	4	2043_01_11 Hr 04	50.04	45.05	66.47	102.31	28.10
2043	1	11	5	2043_01_11 Hr 05	50.14	45.23	66.47	102.51	28.56
2043	1	11	6	2043_01_11 Hr 06	50.24	45.32	70.13	102.72	31.44
2043	1	11	7	2043_01_11 Hr 07	50.34	45.41	71.50	102.92	28.19
2043	1	11	8	2043_01_11 Hr 08	50.44	45.50	71.64	103.12	28.78
2043	1	11	9	2043_01_11 Hr 09	47.25	44.58	68.41	93.29	34.16
2043	1	11	10	2043_01_11 Hr 10	42.65	39.44	62.72	88.02	28.72
2043	1	11	11	2043_01_11 Hr 11	42.74	38.91	61.50	88.19	28.10
2043	1	11	12	2043_01_11 Hr 12	42.82	38.99	61.59	88.37	27.48
2043	1	11	13	2043_01_11 Hr 13	42.91	39.07	61.72	88.55	26.38
2043	1	11	14	2043_01_11 Hr 14	42.99	39.15	61.84	88.72	22.69
2043	1	11	15	2043_01_11 Hr 15	43.08	39.22	61.96	88.99	28.10
2043	1	11	16	2043_01_11 Hr 16	43.16	39.40	62.18	89.17	28.10
2043	1	11	17	2043_01_11 Hr 17	52.04	49.59	67.88	101.51	35.76
2043	1	11	18	2043_01_11 Hr 18	63.90	57.11	79.95	123.14	47.41
2043	1	11	19	2043_01_11 Hr 19	64.05	57.23	80.11	123.39	44.50
2043	1	11	20	2043_01_11 Hr 20	64.18	57.35	80.27	123.64	39.70
2043	1	11	21	2043_01_11 Hr 21	64.31	57.46	80.43	123.86	39.05
2043	1	11	22	2043_01_11 Hr 22	64.44	57.58	80.59	124.10	38.79
2043	1	11	23	2043_01_11 Hr 23	64.57	57.69	80.73	124.32	41.38
2043	1	11	24	2043_01_11 Hr 24	64.70	57.42	80.73	123.64	38.08
2043	1	12	1	2043_01_12 Hr 01	52.26	46.11	68.05	108.39	28.50
2043	1	12	2	2043_01_12 Hr 02	51.21	46.07	67.40	108.59	28.87
2043	1	12	3	2043_01_12 Hr 03	51.14	46.07	67.50	108.79	28.06
2043	1	12	4	2043_01_12 Hr 04	51.14	46.07	67.61	108.99	27.57
2043	1	12	5	2043_01_12 Hr 05	51.79	46.62	69.12	111.44	28.54
2043	1	12	6	2043_01_12 Hr 06	54.08	47.28	72.66	111.77	29.98
2043	1	12	7	2043_01_12 Hr 07	59.25	51.49	77.58	122.33	38.49
2043	1	12	8	2043_01_12 Hr 08	60.79	53.85	77.74	122.57	43.26
2043	1	12	9	2043_01_12 Hr 09	60.91	53.96	77.89	122.81	45.44
2043	1	12	10	2043_01_12 Hr 10	57.96	52.33	74.24	114.95	46.42
2043	1	12	11	2043_01_12 Hr 11	51.98	48.55	67.72	105.25	39.62
2043	1	12	12	2043_01_12 Hr 12	52.08	46.14	67.19	105.02	33.73
2043	1	12	13	2043_01_12 Hr 13	52.19	46.23	67.17	105.23	32.18
2043	1	12	14	2043_01_12 Hr 14	52.29	46.33	67.30	105.56	43.27
2043	1	12	15	2043_01_12 Hr 15	52.40	46.77	67.59	105.78	43.27
2043	1	12	16	2043_01_12 Hr 16	53.91	49.06	67.72	106.06	43.23
2043	1	12	17	2043_01_12 Hr 17	58.78	52.39	74.52	115.28	37.10
2043	1	12	18	2043_01_12 Hr 18	62.01	53.93	79.30	125.05	41.27
2043	1	12	19	2043_01_12 Hr 19	62.14	55.05	79.46	125.30	44.90
2043	1	12	20	2043_01_12 Hr 20	62.26	55.16	79.62	125.55	41.44
2043	1	12	21	2043_01_12 Hr 21	62.39	55.27	79.78	125.80	44.39
2043	1	12	22	2043_01_12 Hr 22	62.51	55.38	79.94	126.04	44.45
2043	1	12	23	2043_01_12 Hr 23	58.91	53.48	79.37	115.62	36.63
2043	1	12	24	2043_01_12 Hr 24	56.06	48.42	77.22	114.94	34.46
2043	1	13	1	2043_01_13 Hr 01	30.56	27.39	39.79	58.09	16.66
2043	1	13	2	2043_01_13 Hr 02	29.90	26.53	39.26	57.38	15.90
2043	1	13	3	2043_01_13 Hr 03	29.25	24.43	39.20	57.38	15.90
2043	1	13	4	2043_01_13 Hr 04	27.28	24.47	39.26	58.16	14.86
2043	1	13	5	2043_01_13 Hr 05	27.33	24.52	39.40	60.14	16.33
2043	1	13	6	2043_01_13 Hr 06	27.96	25.38	40.67	63.87	18.01
2043	1	13	7	2043_01_13 Hr 07	34.33	30.05	43.99	70.03	24.00
2043	1	13	8	2043_01_13 Hr 08	34.40	30.11	44.14	70.17	30.86
2043	1	13	9	2043_01_13 Hr 09	32.12	30.03	43.52	69.98	25.81
2043	1	13	10	2043_01_13 Hr 10	28.61	25.65	37.75	60.01	18.92
2043	1	13	11	2043_01_13 Hr 11	28.67	25.75	37.75	60.12	15.56
2043	1	13	12	2043_01_13 Hr 12	28.73	25.80	37.82	60.24	14.73
2043	1	13	13	2043_01_13 Hr 13	28.78	25.85	37.90	60.36	14.48
2043	1	13	14	2043_01_13 Hr 14	28.82	25.90	37.98	60.48	14.48
2043	1	13	15	2043_01_13 Hr 15	28.90	25.95	38.05	60.60	14.48
2043	1	13	16	2043_01_13 Hr 16	29.17	26.03	38.13	60.72	15.62
2043	1	13	17	2043_01_13 Hr 17	31.30	28.29	39.22	64.02	19.24
2043	1	13	18	2043_01_13 Hr 18	37.86	33.43	46.17	74.54	28.78
2043	1	13	19	2043_01_13 Hr 19	37.93	33.50	46.27	74.69	28.98
2043	1	13	20	2043_01_13 Hr 20	38.01	33.57	46.36	74.84	29.56
2043	1	13	21	2043_01_13 Hr 21	38.09	33.63	46.45	74.99	31.90
2043	1	13	22	2043_01_13 Hr 22	38.16	33.70	46.54	75.14	32.32
2043	1	13	23	2043_01_13 Hr 23	35.96	32.55	46.21	68.93	29.40
2043	1	13	24	2043_01_13 Hr 24	36.04	31.33	45.76	69.06	25.61
2043	1	14	1	2043_01_14 Hr 01	40.11	35.50	51.04	75.13	32.50
2043	1	14	2	2043_01_14 Hr 02	40.19	35.36	50.71	75.28	29.76
2043	1	14	3	2043_01_14 Hr 03	40.12	34.86	50.30	75.43	28.31
2043	1	14	4	2043_01_14 Hr 04	39.91	34.52	50.27	75.58	27.75
2043	1	14	5	2043_01_14 Hr 05	40.00	34.00	50.21	75.73	27.91
2043	1	14	6	2043_01_14 Hr 06	40.11	34.53	50.71	75.89	28.86
2043	1	14	7	2043_01_14 Hr 07	43.16	37.27	52.13	83.05	36.81
2043	1	14	8	2043_01_14 Hr 08	43.25	37.35	52.23	83.22	39.43
2043	1	14	9	2043_01_14 Hr 09	40.18	35.36	52.18	79.42	29.81
2043	1	14	10	2043_01_14 Hr 10	33.05	31.17	44.58	70.93	23.04
2043	1	14	11	2043_01_14 Hr 11	32.31	28.60	44.66	71.07	20.62
2043	1	14	12	2043_01_14 Hr 12	32.38	28.65	44.75	71.21	19.21

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2043	1	14	13	2043_01_14 Hr 13	32.44	28.71	44.84	71.35	17.91
2043	1	14	14	2043_01_14 Hr 14	32.51	28.77	44.93	71.50	16.47
2043	1	14	15	2043_01_14 Hr 15	32.57	28.83	45.02	71.64	16.91
2043	1	14	16	2043_01_14 Hr 16	32.64	30.01	45.11	71.87	20.62
2043	1	14	17	2043_01_14 Hr 17	37.84	32.75	48.13	78.75	19.33
2043	1	14	18	2043_01_14 Hr 18	40.26	37.26	53.09	84.79	27.48
2043	1	14	19	2043_01_14 Hr 19	40.34	37.34	53.20	84.96	26.51
2043	1	14	20	2043_01_14 Hr 20	40.42	37.41	52.83	85.12	26.46
2043	1	14	21	2043_01_14 Hr 21	40.50	37.49	52.31	85.29	25.67
2043	1	14	22	2043_01_14 Hr 22	40.58	37.56	53.03	85.46	28.42
2043	1	14	23	2043_01_14 Hr 23	38.24	36.28	52.11	78.29	19.15
2043	1	14	24	2043_01_14 Hr 24	38.32	32.51	47.37	76.11	15.23
2043	1	15	1	2043_01_15 Hr 01	42.51	37.88	54.48	84.49	19.88
2043	1	15	2	2043_01_15 Hr 02	41.34	35.93	53.61	83.98	19.57
2043	1	15	3	2043_01_15 Hr 03	40.34	35.99	53.70	82.17	19.61
2043	1	15	4	2043_01_15 Hr 04	39.56	36.06	52.71	80.66	20.00
2043	1	15	5	2043_01_15 Hr 05	39.63	36.13	53.90	83.65	21.77
2043	1	15	6	2043_01_15 Hr 06	39.71	36.22	54.46	87.04	25.97
2043	1	15	7	2043_01_15 Hr 07	45.75	40.15	60.89	95.26	38.86
2043	1	15	8	2043_01_15 Hr 08	45.84	39.98	61.00	95.46	40.53
2043	1	15	9	2043_01_15 Hr 09	40.43	38.63	55.18	84.92	29.97
2043	1	15	10	2043_01_15 Hr 10	39.12	35.28	52.25	81.46	26.13
2043	1	15	11	2043_01_15 Hr 11	39.20	34.50	52.34	81.62	26.12
2043	1	15	12	2043_01_15 Hr 12	39.27	34.44	52.45	81.79	25.96
2043	1	15	13	2043_01_15 Hr 13	39.35	34.54	52.55	81.95	25.96
2043	1	15	14	2043_01_15 Hr 14	39.43	34.61	52.66	82.12	25.96
2043	1	15	15	2043_01_15 Hr 15	39.51	34.68	52.76	82.28	25.96
2043	1	15	16	2043_01_15 Hr 16	39.60	34.75	52.87	82.44	27.46
2043	1	15	17	2043_01_15 Hr 17	43.57	39.95	56.18	89.68	29.97
2043	1	15	18	2043_01_15 Hr 18	52.45	47.26	65.17	104.63	37.16
2043	1	15	19	2043_01_15 Hr 19	53.77	47.35	65.30	104.84	42.64
2043	1	15	20	2043_01_15 Hr 20	53.88	47.45	65.43	105.05	43.34
2043	1	15	21	2043_01_15 Hr 21	53.99	47.54	65.56	105.25	43.22
2043	1	15	22	2043_01_15 Hr 22	54.09	47.64	65.69	105.44	39.28
2043	1	15	23	2043_01_15 Hr 23	50.98	46.01	65.21	96.53	30.51
2043	1	15	24	2043_01_15 Hr 24	47.59	41.48	61.86	96.53	26.65
2043	1	16	1	2043_01_16 Hr 01	43.95	38.44	55.61	88.79	24.16
2043	1	16	2	2043_01_16 Hr 02	44.02	38.50	55.08	88.79	24.16
2043	1	16	3	2043_01_16 Hr 03	44.10	38.57	55.08	87.57	24.16
2043	1	16	4	2043_01_16 Hr 04	40.33	38.63	55.23	87.97	24.46
2043	1	16	5	2043_01_16 Hr 05	40.41	39.78	58.57	88.79	25.28
2043	1	16	6	2043_01_16 Hr 06	40.75	41.03	60.44	91.56	25.44
2043	1	16	7	2043_01_16 Hr 07	45.62	44.08	64.39	100.21	39.27
2043	1	16	8	2043_01_16 Hr 08	50.86	44.36	65.25	100.41	42.55
2043	1	16	9	2043_01_16 Hr 09	50.75	44.45	65.36	100.61	43.40
2043	1	16	10	2043_01_16 Hr 10	44.69	42.09	56.71	92.56	33.79
2043	1	16	11	2043_01_16 Hr 11	43.81	38.38	55.98	85.86	30.63
2043	1	16	12	2043_01_16 Hr 12	43.58	38.03	56.09	86.03	27.86
2043	1	16	13	2043_01_16 Hr 13	43.66	37.96	56.20	86.20	28.26
2043	1	16	14	2043_01_16 Hr 14	43.75	38.16	56.31	86.37	28.36
2043	1	16	15	2043_01_16 Hr 15	44.34	39.43	56.42	86.55	28.36
2043	1	16	16	2043_01_16 Hr 16	44.79	39.53	56.54	86.72	30.16
2043	1	16	17	2043_01_16 Hr 17	48.88	42.79	60.74	97.44	28.36
2043	1	16	18	2043_01_16 Hr 18	52.58	45.26	66.78	107.82	36.13
2043	1	16	19	2043_01_16 Hr 19	52.69	45.35	66.91	108.03	36.13
2043	1	16	20	2043_01_16 Hr 20	52.79	45.44	67.05	108.25	35.08
2043	1	16	21	2043_01_16 Hr 21	52.90	45.53	67.18	108.47	36.87
2043	1	16	22	2043_01_16 Hr 22	53.00	45.62	67.31	108.68	40.24
2043	1	16	23	2043_01_16 Hr 23	49.95	44.06	66.83	99.70	32.97
2043	1	16	24	2043_01_16 Hr 24	50.05	43.16	65.26	99.90	25.28
2043	1	17	1	2043_01_17 Hr 01	43.99	38.68	57.78	82.74	29.81
2043	1	17	2	2043_01_17 Hr 02	44.08	38.76	57.89	82.91	27.28
2043	1	17	3	2043_01_17 Hr 03	44.16	38.05	58.01	83.07	32.31
2043	1	17	4	2043_01_17 Hr 04	44.16	37.05	58.12	83.24	32.31
2043	1	17	5	2043_01_17 Hr 05	44.16	37.13	58.24	83.40	29.81
2043	1	17	6	2043_01_17 Hr 06	44.43	38.28	58.36	83.57	29.81
2043	1	17	7	2043_01_17 Hr 07	44.52	39.15	58.47	83.74	29.81
2043	1	17	8	2043_01_17 Hr 08	44.61	39.23	58.59	83.91	41.16
2043	1	17	9	2043_01_17 Hr 09	34.89	34.78	53.63	71.46	29.81
2043	1	17	10	2043_01_17 Hr 10	32.90	31.88	51.01	71.60	25.59
2043	1	17	11	2043_01_17 Hr 11	30.33	31.93	50.10	71.75	16.59
2043	1	17	12	2043_01_17 Hr 12	30.40	32.00	50.20	71.89	15.81
2043	1	17	13	2043_01_17 Hr 13	30.46	32.06	50.30	72.04	15.56
2043	1	17	14	2043_01_17 Hr 14	30.52	32.12	50.40	72.18	15.61
2043	1	17	15	2043_01_17 Hr 15	30.58	32.19	50.50	72.32	15.57
2043	1	17	16	2043_01_17 Hr 16	30.64	32.25	50.60	72.47	15.81
2043	1	17	17	2043_01_17 Hr 17	40.08	35.72	50.78	72.70	16.59
2043	1	17	18	2043_01_17 Hr 18	48.81	43.53	60.71	97.78	25.22
2043	1	17	19	2043_01_17 Hr 19	52.56	44.76	62.37	100.87	25.83
2043	1	17	20	2043_01_17 Hr 20	52.66	44.85	62.49	101.07	26.81
2043	1	17	21	2043_01_17 Hr 21	52.66	44.94	62.61	101.27	31.86
2043	1	17	22	2043_01_17 Hr 22	52.87	45.03	62.74	101.47	36.13
2043	1	17	23	2043_01_17 Hr 23	52.98	45.12	62.85	101.47	32.31
2043	1	17	24	2043_01_17 Hr 24	53.08	44.94	62.74	101.47	32.08
2043	1	18	1	2043_01_18 Hr 01	40.40	37.96	56.46	82.26	21.83
2043	1	18	2	2043_01_18 Hr 02	40.48	38.04	55.98	82.42	22.82
2043	1	18	3	2043_01_18 Hr 03	40.56	38.11	55.77	82.59	23.79
2043	1	18	4	2043_01_18 Hr 04	40.64	38.19	55.77	82.75	24.33
2043	1	18	5	2043_01_18 Hr 05	40.72	38.27	55.57	82.92	24.33
2043	1	18	6	2043_01_18 Hr 06	40.80	38.34	56.69	83.09	24.33
2043	1	18	7	2043_01_18 Hr 07	40.89	38.42	57.13	83.25	24.33

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2043	1	18	8	2043_01_18 Hr 08	40.97	38.50	57.24	83.42	25.50
2043	1	18	9	2043_01_18 Hr 09	34.89	36.25	56.46	74.64	25.00
2043	1	18	10	2043_01_18 Hr 10	34.96	32.85	50.14	71.19	30.15
2043	1	18	11	2043_01_18 Hr 11	35.03	32.92	49.11	71.33	29.76
2043	1	18	12	2043_01_18 Hr 12	35.10	32.99	49.19	71.47	18.56
2043	1	18	13	2043_01_18 Hr 13	35.17	33.05	49.30	71.62	18.66
2043	1	18	14	2043_01_18 Hr 14	35.24	33.12	49.39	71.76	25.30
2043	1	18	15	2043_01_18 Hr 15	35.31	33.18	49.49	71.90	26.72
2043	1	18	16	2043_01_18 Hr 16	35.38	33.25	49.59	72.19	20.99
2043	1	18	17	2043_01_18 Hr 17	42.33	37.05	53.36	81.39	25.77
2043	1	18	18	2043_01_18 Hr 18	50.21	44.38	64.45	100.98	34.20
2043	1	18	19	2043_01_18 Hr 19	53.28	44.54	66.75	102.80	35.40
2043	1	18	20	2043_01_18 Hr 20	53.38	44.63	66.89	103.01	29.92
2043	1	18	21	2043_01_18 Hr 21	53.49	44.72	67.02	103.21	30.43
2043	1	18	22	2043_01_18 Hr 22	53.60	44.81	67.15	103.42	32.48
2043	1	18	23	2043_01_18 Hr 23	53.70	44.90	67.27	103.62	30.43
2043	1	18	24	2043_01_18 Hr 24	53.81	44.90	66.59	102.81	30.59
2043	1	19	1	2043_01_19 Hr 01	34.01	29.75	44.91	68.26	15.71
2043	1	19	2	2043_01_19 Hr 02	33.85	29.76	44.50	68.40	15.52
2043	1	19	3	2043_01_19 Hr 03	33.34	29.73	44.66	68.53	15.71
2043	1	19	4	2043_01_19 Hr 04	33.35	29.73	44.66	68.67	16.00
2043	1	19	5	2043_01_19 Hr 05	33.30	29.86	45.70	68.81	17.56
2043	1	19	6	2043_01_19 Hr 06	33.54	30.78	46.64	68.94	18.15
2043	1	19	7	2043_01_19 Hr 07	37.09	32.75	47.16	75.45	26.49
2043	1	19	8	2043_01_19 Hr 08	37.16	32.82	47.25	75.61	36.58
2043	1	19	9	2043_01_19 Hr 09	37.24	32.88	47.35	75.76	33.97
2043	1	19	10	2043_01_19 Hr 10	35.95	32.14	46.30	74.03	26.82
2043	1	19	11	2043_01_19 Hr 11	31.78	29.35	42.73	67.86	25.42
2043	1	19	12	2043_01_19 Hr 12	31.84	28.12	41.15	64.78	24.32
2043	1	19	13	2043_01_19 Hr 13	31.91	28.18	40.82	64.91	25.18
2043	1	19	14	2043_01_19 Hr 14	31.97	28.23	41.31	65.16	25.18
2043	1	19	15	2043_01_19 Hr 15	32.18	29.32	41.31	65.29	24.31
2043	1	19	16	2043_01_19 Hr 16	32.50	29.85	41.47	65.61	24.31
2043	1	19	17	2043_01_19 Hr 17	36.31	32.79	46.17	74.03	21.51
2043	1	19	18	2043_01_19 Hr 18	37.91	33.48	48.21	77.13	25.05
2043	1	19	19	2043_01_19 Hr 19	37.99	33.55	48.30	77.29	26.03
2043	1	19	20	2043_01_19 Hr 20	38.07	33.62	48.40	77.44	25.93
2043	1	19	21	2043_01_19 Hr 21	38.14	33.68	48.50	77.59	26.29
2043	1	19	22	2043_01_19 Hr 22	38.22	33.75	48.59	77.75	26.29
2043	1	19	23	2043_01_19 Hr 23	36.02	32.42	48.25	71.30	21.03
2043	1	19	24	2043_01_19 Hr 24	34.77	29.95	44.94	68.00	20.67
2043	1	20	1	2043_01_20 Hr 01	34.48	30.40	46.01	68.69	20.29
2043	1	20	2	2043_01_20 Hr 02	34.48	30.21	44.73	66.56	19.50
2043	1	20	3	2043_01_20 Hr 03	33.25	29.90	44.36	66.65	18.89
2043	1	20	4	2043_01_20 Hr 04	32.69	29.95	44.38	66.77	16.88
2043	1	20	5	2043_01_20 Hr 05	33.19	30.01	44.73	66.88	19.85
2043	1	20	6	2043_01_20 Hr 06	34.89	30.74	46.64	70.99	22.02
2043	1	20	7	2043_01_20 Hr 07	38.26	34.91	50.82	81.91	29.65
2043	1	20	8	2043_01_20 Hr 08	38.33	34.98	51.47	82.08	36.74
2043	1	20	9	2043_01_20 Hr 09	36.39	32.95	48.63	80.29	28.74
2043	1	20	10	2043_01_20 Hr 10	32.71	29.97	43.99	70.10	20.79
2043	1	20	11	2043_01_20 Hr 11	32.78	29.91	44.08	70.19	18.81
2043	1	20	12	2043_01_20 Hr 12	32.84	29.97	44.16	70.32	16.72
2043	1	20	13	2043_01_20 Hr 13	32.91	30.03	44.25	70.46	16.08
2043	1	20	14	2043_01_20 Hr 14	32.76	30.09	44.34	70.61	16.08
2043	1	20	15	2043_01_20 Hr 15	33.04	30.15	44.43	70.75	16.59
2043	1	20	16	2043_01_20 Hr 16	33.20	30.21	44.52	70.90	19.36
2043	1	20	17	2043_01_20 Hr 17	36.78	33.23	45.07	75.29	23.31
2043	1	20	18	2043_01_20 Hr 18	44.38	38.34	54.03	85.96	34.51
2043	1	20	19	2043_01_20 Hr 19	44.47	38.42	54.14	86.13	33.33
2043	1	20	20	2043_01_20 Hr 20	44.56	38.50	54.24	86.30	34.83
2043	1	20	21	2043_01_20 Hr 21	44.65	38.57	54.35	86.48	33.54
2043	1	20	22	2043_01_20 Hr 22	44.74	38.65	54.46	86.65	37.33
2043	1	20	23	2043_01_20 Hr 23	42.16	37.32	54.07	79.49	31.53
2043	1	20	24	2043_01_20 Hr 24	40.61	33.68	52.37	79.49	27.43
2043	1	21	1	2043_01_21 Hr 01	31.62	27.65	40.61	61.63	22.94
2043	1	21	2	2043_01_21 Hr 02	31.69	27.29	39.73	61.75	22.26
2043	1	21	3	2043_01_21 Hr 03	31.75	27.23	39.35	61.58	22.04
2043	1	21	4	2043_01_21 Hr 04	31.29	27.23	39.26	60.64	21.58
2043	1	21	5	2043_01_21 Hr 05	31.21	27.20	39.26	60.64	21.92
2043	1	21	6	2043_01_21 Hr 06	31.94	27.29	39.95	62.25	22.24
2043	1	21	7	2043_01_21 Hr 07	34.03	29.52	43.31	68.12	29.20
2043	1	21	8	2043_01_21 Hr 08	34.10	29.57	43.53	68.26	33.58
2043	1	21	9	2043_01_21 Hr 09	32.54	28.81	42.46	65.26	26.55
2043	1	21	10	2043_01_21 Hr 10	27.54	25.77	37.39	58.25	19.62
2043	1	21	11	2043_01_21 Hr 11	27.15	24.36	37.28	58.37	16.17
2043	1	21	12	2043_01_21 Hr 12	27.17	24.40	37.35	58.49	16.17
2043	1	21	13	2043_01_21 Hr 13	27.23	24.45	37.43	58.60	15.16
2043	1	21	14	2043_01_21 Hr 14	27.28	24.50	37.50	58.72	15.16
2043	1	21	15	2043_01_21 Hr 15	27.37	24.55	37.58	58.84	15.57
2043	1	21	16	2043_01_21 Hr 16	27.87	24.61	37.65	59.07	16.33
2043	1	21	17	2043_01_21 Hr 17	30.61	26.74	39.42	61.95	16.17
2043	1	21	18	2043_01_21 Hr 18	34.79	31.79	44.48	71.56	21.84
2043	1	21	19	2043_01_21 Hr 19	34.85	31.85	44.56	71.71	23.05
2043	1	21	20	2043_01_21 Hr 20	34.92	31.92	44.65	71.85	22.99
2043	1	21	21	2043_01_21 Hr 21	34.99	31.98	44.74	71.99	22.68
2043	1	21	22	2043_01_21 Hr 22	35.06	32.04	44.83	72.13	22.69
2043	1	21	23	2043_01_21 Hr 23	33.04	30.95	44.49	65.65	18.99
2043	1	21	24	2043_01_21 Hr 24	32.04	28.26	41.14	64.42	14.45
2043	1	22	1	2043_01_22 Hr 01	32.45	29.65	43.57	65.94	17.95
2043	1	22	2	2043_01_22 Hr 02	32.52	29.71	42.77	66.08	17.02

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2043	1	22	3	2043_01_22 Hr 03	32.58	29.63	42.77	64.91	17.02
2043	1	22	4	2043_01_22 Hr 04	32.65	29.54	42.58	64.68	17.48
2043	1	22	5	2043_01_22 Hr 05	30.71	29.59	42.90	66.47	17.95
2043	1	22	6	2043_01_22 Hr 06	31.29	29.95	44.96	66.61	21.19
2043	1	22	7	2043_01_22 Hr 07	34.92	31.14	46.98	72.90	29.44
2043	1	22	8	2043_01_22 Hr 08	34.99	31.20	47.11	72.97	34.92
2043	1	22	9	2043_01_22 Hr 09	32.89	31.26	42.04	68.19	23.11
2043	1	22	10	2043_01_22 Hr 10	29.86	26.63	40.38	62.33	19.21
2043	1	22	11	2043_01_22 Hr 11	29.92	26.68	40.42	62.46	27.49
2043	1	22	12	2043_01_22 Hr 12	29.98	26.73	40.50	62.58	22.87
2043	1	22	13	2043_01_22 Hr 13	30.04	26.79	40.61	62.71	22.69
2043	1	22	14	2043_01_22 Hr 14	30.10	26.84	40.69	62.83	22.65
2043	1	22	15	2043_01_22 Hr 15	30.16	26.89	40.77	62.96	18.16
2043	1	22	16	2043_01_22 Hr 16	30.22	26.95	40.99	63.09	19.81
2043	1	22	17	2043_01_22 Hr 17	33.42	29.81	42.72	69.29	19.82
2043	1	22	18	2043_01_22 Hr 18	38.60	34.85	48.55	79.94	25.61
2043	1	22	19	2043_01_22 Hr 19	41.31	34.92	49.13	80.58	28.08
2043	1	22	20	2043_01_22 Hr 20	41.39	34.99	49.74	80.73	29.13
2043	1	22	21	2043_01_22 Hr 21	41.48	35.06	49.31	80.88	28.95
2043	1	22	22	2043_01_22 Hr 22	41.56	35.13	49.93	81.04	28.34
2043	1	22	23	2043_01_22 Hr 23	39.16	33.92	49.04	74.28	22.24
2043	1	22	24	2043_01_22 Hr 24	36.23	30.61	44.96	71.36	17.52
2043	1	23	1	2043_01_23 Hr 01	41.46	35.64	52.06	82.21	21.48
2043	1	23	2	2043_01_23 Hr 02	41.12	35.35	52.15	82.38	21.48
2043	1	23	3	2043_01_23 Hr 03	39.34	35.24	52.25	82.54	21.48
2043	1	23	4	2043_01_23 Hr 04	37.15	35.52	51.72	82.71	21.48
2043	1	23	5	2043_01_23 Hr 05	36.83	35.58	52.44	82.87	22.29
2043	1	23	6	2043_01_23 Hr 06	36.86	36.74	54.26	83.04	24.84
2043	1	23	7	2043_01_23 Hr 07	42.55	39.04	58.50	90.88	33.31
2043	1	23	8	2043_01_23 Hr 08	45.06	40.19	58.84	91.06	39.66
2043	1	23	9	2043_01_23 Hr 09	45.07	40.27	58.94	91.24	33.87
2043	1	23	10	2043_01_23 Hr 10	41.30	36.78	51.96	82.91	30.13
2043	1	23	11	2043_01_23 Hr 11	38.67	34.98	51.09	77.87	27.02
2043	1	23	12	2043_01_23 Hr 12	38.61	34.11	50.42	78.02	25.12
2043	1	23	13	2043_01_23 Hr 13	38.69	34.50	50.52	78.18	26.27
2043	1	23	14	2043_01_23 Hr 14	38.76	34.57	50.71	78.34	25.67
2043	1	23	15	2043_01_23 Hr 15	38.84	35.15	51.19	78.49	25.21
2043	1	23	16	2043_01_23 Hr 16	39.05	35.54	51.60	78.65	35.12
2043	1	23	17	2043_01_23 Hr 17	41.67	38.09	53.74	84.92	25.25
2043	1	23	18	2043_01_23 Hr 18	48.73	41.59	60.00	96.82	31.87
2043	1	23	19	2043_01_23 Hr 19	48.82	41.67	60.12	97.01	33.59
2043	1	23	20	2043_01_23 Hr 20	48.92	41.76	60.24	97.21	33.59
2043	1	23	21	2043_01_23 Hr 21	49.02	41.84	60.36	97.40	33.59
2043	1	23	22	2043_01_23 Hr 22	49.12	41.93	60.48	97.59	34.80
2043	1	23	23	2043_01_23 Hr 23	46.29	40.49	60.04	89.53	29.94
2043	1	23	24	2043_01_23 Hr 24	45.35	38.82	57.59	87.53	24.12
2043	1	24	1	2043_01_24 Hr 01	26.54	24.30	36.14	52.90	18.36
2043	1	24	2	2043_01_24 Hr 02	26.60	24.35	36.21	53.01	17.91
2043	1	24	3	2043_01_24 Hr 03	26.65	24.40	36.28	53.12	19.44
2043	1	24	4	2043_01_24 Hr 04	26.34	23.82	36.35	53.22	18.36
2043	1	24	5	2043_01_24 Hr 05	26.16	23.87	36.43	53.33	18.36
2043	1	24	6	2043_01_24 Hr 06	26.81	24.55	36.50	53.43	17.91
2043	1	24	7	2043_01_24 Hr 07	26.86	24.60	36.57	53.54	20.76
2043	1	24	8	2043_01_24 Hr 08	26.92	24.65	36.64	53.65	23.49
2043	1	24	9	2043_01_24 Hr 09	22.93	21.22	35.95	47.59	18.36
2043	1	24	10	2043_01_24 Hr 10	20.53	19.95	31.88	45.78	17.91
2043	1	24	11	2043_01_24 Hr 11	20.57	19.98	31.34	45.88	13.94
2043	1	24	12	2043_01_24 Hr 12	20.61	20.02	31.40	45.97	12.17
2043	1	24	13	2043_01_24 Hr 13	20.65	20.06	31.46	46.06	12.17
2043	1	24	14	2043_01_24 Hr 14	20.69	20.10	31.52	46.15	12.17
2043	1	24	15	2043_01_24 Hr 15	20.73	20.14	31.59	46.24	12.09
2043	1	24	16	2043_01_24 Hr 16	20.77	20.19	31.65	46.34	12.20
2043	1	24	17	2043_01_24 Hr 17	24.99	22.39	32.84	49.26	12.24
2043	1	24	18	2043_01_24 Hr 18	30.79	27.55	38.17	60.13	14.80
2043	1	24	19	2043_01_24 Hr 19	33.36	27.83	39.81	61.62	16.10
2043	1	24	20	2043_01_24 Hr 20	33.36	28.51	39.88	61.73	16.10
2043	1	24	21	2043_01_24 Hr 21	33.81	28.54	39.95	61.84	17.02
2043	1	24	22	2043_01_24 Hr 22	33.88	28.84	40.12	61.95	17.91
2043	1	24	23	2043_01_24 Hr 23	33.94	28.90	40.12	61.84	20.00
2043	1	24	24	2043_01_24 Hr 24	33.94	28.96	40.12	61.84	17.91
2043	1	25	1	2043_01_25 Hr 01	24.05	22.52	33.71	49.92	14.08
2043	1	25	2	2043_01_25 Hr 02	24.10	22.57	33.42	50.02	13.05
2043	1	25	3	2043_01_25 Hr 03	24.15	22.61	33.24	50.12	13.11
2043	1	25	4	2043_01_25 Hr 04	24.20	22.66	32.81	50.22	13.79
2043	1	25	5	2043_01_25 Hr 05	24.25	22.70	32.86	50.31	14.94
2043	1	25	6	2043_01_25 Hr 06	24.30	22.75	33.42	50.42	18.45
2043	1	25	7	2043_01_25 Hr 07	24.34	22.80	33.72	50.52	16.37
2043	1	25	8	2043_01_25 Hr 08	24.39	22.84	34.18	50.62	17.77
2043	1	25	9	2043_01_25 Hr 09	22.13	21.20	33.59	45.76	14.87
2043	1	25	10	2043_01_25 Hr 10	20.82	19.49	30.26	43.20	19.11
2043	1	25	11	2043_01_25 Hr 11	20.86	19.53	29.38	43.29	16.73
2043	1	25	12	2043_01_25 Hr 12	20.90	19.57	29.43	43.37	15.43
2043	1	25	13	2043_01_25 Hr 13	20.94	19.61	29.44	43.46	14.72
2043	1	25	14	2043_01_25 Hr 14	20.98	19.65	29.50	43.55	13.97
2043	1	25	15	2043_01_25 Hr 15	21.03	19.69	29.60	44.01	14.72
2043	1	25	16	2043_01_25 Hr 16	21.07	19.73	29.95	44.21	15.49
2043	1	25	17	2043_01_25 Hr 17	25.06	22.53	32.98	49.23	14.91
2043	1	25	18	2043_01_25 Hr 18	30.46	26.40	39.20	58.12	16.68
2043	1	25	19	2043_01_25 Hr 19	31.44	26.69	39.28	58.80	16.62
2043	1	25	20	2043_01_25 Hr 20	31.50	26.74	39.36	58.92	16.60
2043	1	25	21	2043_01_25 Hr 21	31.56	26.80	39.44	59.04	16.63

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2043	1	25	22	2043_01_25 Hr 22	31.63	26.85	39.51	59.15	16.77
2043	1	25	23	2043_01_25 Hr 23	31.69	26.91	39.59	59.25	16.95
2043	1	25	24	2043_01_25 Hr 24	31.73	26.96	39.52	59.25	16.73
2043	1	26	1	2043_01_26 Hr 01	32.86	28.86	44.96	68.96	17.32
2043	1	26	2	2043_01_26 Hr 02	32.40	28.86	44.10	69.09	17.18
2043	1	26	3	2043_01_26 Hr 03	32.08	28.95	43.97	69.23	16.79
2043	1	26	4	2043_01_26 Hr 04	31.79	29.01	44.32	69.37	16.31
2043	1	26	5	2043_01_26 Hr 05	32.53	29.73	44.64	70.10	18.84
2043	1	26	6	2043_01_26 Hr 06	34.35	29.79	46.20	70.24	19.62
2043	1	26	7	2043_01_26 Hr 07	38.36	31.98	48.30	76.88	25.93
2043	1	26	8	2043_01_26 Hr 08	38.43	33.94	48.40	77.03	33.67
2043	1	26	9	2043_01_26 Hr 09	38.51	34.01	48.49	77.18	33.13
2043	1	26	10	2043_01_26 Hr 10	35.63	32.42	47.00	74.99	25.94
2043	1	26	11	2043_01_26 Hr 11	33.01	30.47	43.70	67.12	23.05
2043	1	26	12	2043_01_26 Hr 12	32.93	29.73	41.66	66.00	19.84
2043	1	26	13	2043_01_26 Hr 13	33.00	29.14	41.74	66.13	19.37
2043	1	26	14	2043_01_26 Hr 14	33.06	29.85	41.82	66.35	19.34
2043	1	26	15	2043_01_26 Hr 15	33.13	29.90	41.90	66.54	19.96
2043	1	26	16	2043_01_26 Hr 16	33.33	30.37	42.39	66.67	22.20
2043	1	26	17	2043_01_26 Hr 17	37.18	33.35	47.48	73.88	22.49
2043	1	26	18	2043_01_26 Hr 18	39.21	34.62	49.38	78.59	32.41
2043	1	26	19	2043_01_26 Hr 19	39.29	34.69	49.48	78.74	32.59
2043	1	26	20	2043_01_26 Hr 20	39.36	34.76	49.57	78.90	30.96
2043	1	26	21	2043_01_26 Hr 21	39.44	34.83	49.67	79.06	30.88
2043	1	26	22	2043_01_26 Hr 22	39.52	34.90	49.77	79.21	30.62
2043	1	26	23	2043_01_26 Hr 23	37.22	32.77	49.41	72.67	22.37
2043	1	26	24	2043_01_26 Hr 24	34.41	30.56	46.62	68.26	20.25
2043	1	27	1	2043_01_27 Hr 01	38.36	34.15	51.30	75.19	22.46
2043	1	27	2	2043_01_27 Hr 02	38.30	33.81	50.50	75.19	22.22
2043	1	27	3	2043_01_27 Hr 03	37.48	33.80	50.07	74.96	21.76
2043	1	27	4	2043_01_27 Hr 04	36.64	33.86	50.07	75.19	19.43
2043	1	27	5	2043_01_27 Hr 05	37.92	33.92	50.91	75.99	22.96
2043	1	27	6	2043_01_27 Hr 06	38.70	34.66	52.90	80.22	24.94
2043	1	27	7	2043_01_27 Hr 07	41.63	37.39	55.11	88.55	36.32
2043	1	27	8	2043_01_27 Hr 08	41.71	37.46	55.96	88.73	42.18
2043	1	27	9	2043_01_27 Hr 09	40.72	37.54	54.98	87.62	31.05
2043	1	27	10	2043_01_27 Hr 10	35.60	33.04	47.84	76.91	23.16
2043	1	27	11	2043_01_27 Hr 11	35.67	32.04	47.93	75.88	20.07
2043	1	27	12	2043_01_27 Hr 12	35.74	32.10	48.03	76.02	17.77
2043	1	27	13	2043_01_27 Hr 13	35.81	32.16	48.12	76.18	17.76
2043	1	27	14	2043_01_27 Hr 14	35.88	32.23	48.22	76.33	17.76
2043	1	27	15	2043_01_27 Hr 15	35.96	32.29	48.31	76.48	17.77
2043	1	27	16	2043_01_27 Hr 16	36.03	32.36	48.41	76.63	20.73
2043	1	27	17	2043_01_27 Hr 17	40.20	35.84	50.13	80.39	24.47
2043	1	27	18	2043_01_27 Hr 18	47.12	40.96	57.20	93.06	29.76
2043	1	27	19	2043_01_27 Hr 19	47.48	41.04	57.32	93.24	31.81
2043	1	27	20	2043_01_27 Hr 20	47.58	41.12	57.43	93.43	35.21
2043	1	27	21	2043_01_27 Hr 21	47.67	41.21	57.55	93.62	39.08
2043	1	27	22	2043_01_27 Hr 22	47.77	41.29	57.66	93.80	41.39
2043	1	27	23	2043_01_27 Hr 23	45.02	39.87	57.25	86.05	34.96
2043	1	27	24	2043_01_27 Hr 24	45.11	39.57	57.36	86.05	31.17
2043	1	28	1	2043_01_28 Hr 01	57.02	50.14	72.57	107.03	48.97
2043	1	28	2	2043_01_28 Hr 02	57.13	50.24	72.30	107.25	47.00
2043	1	28	3	2043_01_28 Hr 03	57.24	49.85	71.35	107.46	42.86
2043	1	28	4	2043_01_28 Hr 04	57.35	48.84	70.12	107.68	40.99
2043	1	28	5	2043_01_28 Hr 05	57.46	48.43	71.57	107.89	40.88
2043	1	28	6	2043_01_28 Hr 06	57.58	48.91	72.20	108.11	47.00
2043	1	28	7	2043_01_28 Hr 07	61.36	52.65	74.10	118.32	56.39
2043	1	28	8	2043_01_28 Hr 08	61.48	52.75	74.46	118.55	59.47
2043	1	28	9	2043_01_28 Hr 09	54.70	49.91	74.38	113.15	41.37
2043	1	28	10	2043_01_28 Hr 10	47.10	45.19	63.55	101.18	30.86
2043	1	28	11	2043_01_28 Hr 11	46.42	41.39	63.67	101.38	29.03
2043	1	28	12	2043_01_28 Hr 12	45.44	41.46	63.80	101.58	25.47
2043	1	28	13	2043_01_28 Hr 13	46.14	41.54	63.93	101.78	24.64
2043	1	28	14	2043_01_28 Hr 14	46.70	41.43	64.06	101.99	24.67
2043	1	28	15	2043_01_28 Hr 15	46.80	41.72	64.18	102.19	25.29
2043	1	28	16	2043_01_28 Hr 16	48.08	42.37	64.31	102.40	27.20
2043	1	28	17	2043_01_28 Hr 17	53.71	46.25	67.83	108.97	27.25
2043	1	28	18	2043_01_28 Hr 18	57.34	53.02	75.63	121.37	37.63
2043	1	28	19	2043_01_28 Hr 19	57.46	53.13	75.87	121.62	33.85
2043	1	28	20	2043_01_28 Hr 20	57.57	53.23	76.01	121.86	33.85
2043	1	28	21	2043_01_28 Hr 21	57.68	53.34	75.27	122.10	32.51
2043	1	28	22	2043_01_28 Hr 22	57.80	53.44	76.31	122.33	35.46
2043	1	28	23	2043_01_28 Hr 23	54.47	51.62	74.03	111.18	25.87
2043	1	28	24	2043_01_28 Hr 24	54.58	46.36	68.11	108.82	19.79
2043	1	29	1	2043_01_29 Hr 01	48.27	43.85	63.82	96.00	23.74
2043	1	29	2	2043_01_29 Hr 02	48.08	43.94	60.90	96.19	23.74
2043	1	29	3	2043_01_29 Hr 03	47.49	42.36	61.00	96.38	24.84
2043	1	29	4	2043_01_29 Hr 04	42.84	40.44	61.05	96.57	24.90
2043	1	29	5	2043_01_29 Hr 05	42.91	39.68	61.24	96.77	25.06
2043	1	29	6	2043_01_29 Hr 06	45.47	40.91	62.98	96.96	31.95
2043	1	29	7	2043_01_29 Hr 07	51.94	44.80	68.73	106.12	40.74
2043	1	29	8	2043_01_29 Hr 08	52.05	46.14	69.81	106.33	47.16
2043	1	29	9	2043_01_29 Hr 09	47.98	45.81	62.30	100.62	34.42
2043	1	29	10	2043_01_29 Hr 10	44.42	39.38	59.80	90.74	27.64
2043	1	29	11	2043_01_29 Hr 11	44.51	39.45	59.89	90.92	30.00
2043	1	29	12	2043_01_29 Hr 12	44.60	39.53	60.01	91.10	29.82
2043	1	29	13	2043_01_29 Hr 13	44.68	39.61	60.13	91.29	29.82
2043	1	29	14	2043_01_29 Hr 14	44.77	39.69	60.25	91.47	29.82
2043	1	29	15	2043_01_29 Hr 15	44.86	39.77	60.38	91.65	29.60
2043	1	29	16	2043_01_29 Hr 16	44.95	39.86	60.50	91.84	30.00

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2043	1	29	17	2043_01_29 Hr 17	49.96	43.95	63.31	105.35	31.98
2043	1	29	18	2043_01_29 Hr 18	55.21	51.56	71.25	116.21	40.39
2043	1	29	19	2043_01_29 Hr 19	57.80	51.67	71.39	116.44	44.47
2043	1	29	20	2043_01_29 Hr 20	60.27	51.77	71.53	116.67	49.61
2043	1	29	21	2043_01_29 Hr 21	60.39	51.87	71.67	116.90	48.21
2043	1	29	22	2043_01_29 Hr 22	60.51	51.98	71.81	117.10	49.49
2043	1	29	23	2043_01_29 Hr 23	57.03	50.20	71.27	107.21	29.96
2043	1	29	24	2043_01_29 Hr 24	53.32	44.92	66.46	103.33	24.48
2043	1	30	1	2043_01_30 Hr 01	50.15	44.94	67.13	103.63	26.76
2043	1	30	2	2043_01_30 Hr 02	50.06	44.86	65.11	101.87	26.96
2043	1	30	3	2043_01_30 Hr 03	45.25	42.35	64.87	101.66	26.96
2043	1	30	4	2043_01_30 Hr 04	45.34	42.43	64.99	101.66	26.96
2043	1	30	5	2043_01_30 Hr 05	45.43	42.52	65.11	104.79	32.97
2043	1	30	6	2043_01_30 Hr 06	46.98	42.60	65.30	110.04	35.41
2043	1	30	7	2043_01_30 Hr 07	54.80	47.54	76.32	120.44	45.65
2043	1	30	8	2043_01_30 Hr 08	57.17	50.73	77.36	120.68	52.08
2043	1	30	9	2043_01_30 Hr 09	57.28	51.28	75.39	120.92	43.86
2043	1	30	10	2043_01_30 Hr 10	52.42	48.31	67.55	111.59	39.09
2043	1	30	11	2043_01_30 Hr 11	48.89	44.69	66.47	103.19	39.09
2043	1	30	12	2043_01_30 Hr 12	48.98	44.73	66.59	103.40	39.09
2043	1	30	13	2043_01_30 Hr 13	49.08	44.82	66.72	103.61	39.09
2043	1	30	14	2043_01_30 Hr 14	49.18	44.91	66.86	103.81	39.09
2043	1	30	15	2043_01_30 Hr 15	50.04	45.06	66.99	104.02	39.09
2043	1	30	16	2043_01_30 Hr 16	50.89	46.14	67.81	104.23	43.38
2043	1	30	17	2043_01_30 Hr 17	56.34	49.46	73.02	115.88	32.17
2043	1	30	18	2043_01_30 Hr 18	67.72	58.27	79.28	124.81	37.73
2043	1	30	19	2043_01_30 Hr 19	67.86	58.38	79.44	125.06	39.13
2043	1	30	20	2043_01_30 Hr 20	67.99	58.50	79.60	125.31	38.24
2043	1	30	21	2043_01_30 Hr 21	68.13	58.62	79.76	125.55	39.42
2043	1	30	22	2043_01_30 Hr 22	68.26	58.74	79.91	125.80	38.78
2043	1	30	23	2043_01_30 Hr 23	64.33	56.72	79.34	115.40	32.98
2043	1	30	24	2043_01_30 Hr 24	60.76	50.97	76.88	114.89	32.00
2043	1	31	1	2043_01_31 Hr 01	43.43	40.44	60.44	80.69	52.64
2043	1	31	2	2043_01_31 Hr 02	43.52	40.52	60.56	80.85	50.34
2043	1	31	3	2043_01_31 Hr 03	43.60	40.57	60.68	81.01	54.92
2043	1	31	4	2043_01_31 Hr 04	43.69	40.66	60.81	81.17	53.84
2043	1	31	5	2043_01_31 Hr 05	43.78	40.74	60.93	81.34	55.56
2043	1	31	6	2043_01_31 Hr 06	43.87	40.83	61.05	81.50	55.84
2043	1	31	7	2043_01_31 Hr 07	43.95	40.92	61.17	81.66	29.81
2043	1	31	8	2043_01_31 Hr 08	44.04	41.01	61.29	81.83	41.01
2043	1	31	9	2043_01_31 Hr 09	38.28	36.21	61.40	71.85	34.93
2043	1	31	10	2043_01_31 Hr 10	36.60	34.97	53.23	69.83	20.60
2043	1	31	11	2043_01_31 Hr 11	30.45	33.38	52.41	69.97	29.62
2043	1	31	12	2043_01_31 Hr 12	30.51	33.45	52.52	70.11	13.24
2043	1	31	13	2043_01_31 Hr 13	30.57	33.52	52.62	70.25	14.93
2043	1	31	14	2043_01_31 Hr 14	30.63	33.58	52.73	70.39	7.54
2043	1	31	15	2043_01_31 Hr 15	30.69	33.65	52.83	70.53	10.96
2043	1	31	16	2043_01_31 Hr 16	30.75	33.73	52.94	70.67	16.23
2043	1	31	17	2043_01_31 Hr 17	42.15	35.41	53.23	75.00	9.68
2043	1	31	18	2043_01_31 Hr 18	52.58	46.38	64.45	117.53	17.15
2043	1	31	19	2043_01_31 Hr 19	62.36	49.75	68.80	125.06	17.15
2043	1	31	20	2043_01_31 Hr 20	62.36	49.75	69.52	125.06	17.15
2043	1	31	21	2043_01_31 Hr 21	59.46	47.38	69.07	124.52	17.15
2043	1	31	22	2043_01_31 Hr 22	63.63	49.76	69.90	124.78	17.15
2043	1	31	23	2043_01_31 Hr 23	64.59	49.76	69.07	125.02	17.15
2043	1	31	24	2043_01_31 Hr 24	62.80	49.41	69.07	125.26	17.15
2043	2	1	1	2043_02_01 Hr 01	27.60	26.65	42.89	33.36	19.37
2043	2	1	2	2043_02_01 Hr 02	27.65	26.70	42.97	33.43	19.07
2043	2	1	3	2043_02_01 Hr 03	27.71	26.75	43.06	33.50	19.07
2043	2	1	4	2043_02_01 Hr 04	27.76	26.81	43.14	33.56	19.26
2043	2	1	5	2043_02_01 Hr 05	27.82	26.86	43.23	33.63	19.55
2043	2	1	6	2043_02_01 Hr 06	27.87	26.91	43.32	33.70	19.77
2043	2	1	7	2043_02_01 Hr 07	27.93	26.97	43.40	33.76	22.21
2043	2	1	8	2043_02_01 Hr 08	27.98	27.02	43.49	33.79	18.29
2043	2	1	9	2043_02_01 Hr 09	24.73	24.71	38.45	28.78	14.57
2043	2	1	10	2043_02_01 Hr 10	23.88	23.75	37.12	28.84	13.35
2043	2	1	11	2043_02_01 Hr 11	23.93	23.11	37.19	28.90	12.79
2043	2	1	12	2043_02_01 Hr 12	23.98	23.15	37.26	28.95	8.97
2043	2	1	13	2043_02_01 Hr 13	24.03	23.20	37.34	29.01	9.83
2043	2	1	14	2043_02_01 Hr 14	24.07	23.25	37.41	29.07	10.99
2043	2	1	15	2043_02_01 Hr 15	24.12	23.29	37.49	29.13	9.75
2043	2	1	16	2043_02_01 Hr 16	24.17	23.34	37.56	29.19	12.10
2043	2	1	17	2043_02_01 Hr 17	27.18	25.57	39.82	29.30	12.89
2043	2	1	18	2043_02_01 Hr 18	37.57	31.48	46.38	111.80	19.81
2043	2	1	19	2043_02_01 Hr 19	41.12	34.99	50.39	126.61	22.28
2043	2	1	20	2043_02_01 Hr 20	41.20	35.06	50.49	126.86	22.80
2043	2	1	21	2043_02_01 Hr 21	41.28	35.13	50.59	127.12	23.97
2043	2	1	22	2043_02_01 Hr 22	41.36	35.20	50.70	127.37	23.93
2043	2	1	23	2043_02_01 Hr 23	41.45	35.27	50.80	127.63	21.32
2043	2	1	24	2043_02_01 Hr 24	41.53	35.17	50.89	127.88	22.03
2043	2	2	1	2043_02_02 Hr 01	34.36	30.29	45.65	63.57	17.73
2043	2	2	2	2043_02_02 Hr 02	34.29	29.37	44.11	63.70	17.34
2043	2	2	3	2043_02_02 Hr 03	34.35	29.42	45.65	63.83	17.95
2043	2	2	4	2043_02_02 Hr 04	34.42	29.47	45.65	63.96	18.87
2043	2	2	5	2043_02_02 Hr 05	34.64	30.66	46.27	64.08	19.60
2043	2	2	6	2043_02_02 Hr 06	34.71	30.95	47.78	64.21	20.53
2043	2	2	7	2043_02_02 Hr 07	33.94	30.15	46.26	65.23	22.43
2043	2	2	8	2043_02_02 Hr 08	32.54	30.21	46.36	65.36	26.88
2043	2	2	9	2043_02_02 Hr 09	30.93	30.09	46.45	62.35	20.36
2043	2	2	10	2043_02_02 Hr 10	25.16	25.50	39.56	55.78	14.32
2043	2	2	11	2043_02_02 Hr 11	25.21	25.50	39.64	55.89	19.73

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2043	2	2	12	2043_02_02 Hr 12	25.26	25.55	40.12	56.00	19.16
2043	2	2	13	2043_02_02 Hr 13	25.31	25.60	39.80	56.12	19.09
2043	2	2	14	2043_02_02 Hr 14	25.36	25.65	39.88	56.23	18.89
2043	2	2	15	2043_02_02 Hr 15	25.42	25.60	39.96	56.34	14.62
2043	2	2	16	2043_02_02 Hr 16	25.47	25.75	40.04	56.45	14.33
2043	2	2	17	2043_02_02 Hr 17	26.10	25.81	40.26	56.69	12.33
2043	2	2	18	2043_02_02 Hr 18	34.91	30.66	46.53	66.68	17.46
2043	2	2	19	2043_02_02 Hr 19	34.98	30.72	47.39	66.82	19.27
2043	2	2	20	2043_02_02 Hr 20	35.05	30.78	47.48	66.95	17.32
2043	2	2	21	2043_02_02 Hr 21	35.12	30.84	47.58	67.08	16.87
2043	2	2	22	2043_02_02 Hr 22	35.19	30.90	47.67	67.22	16.81
2043	2	2	23	2043_02_02 Hr 23	36.13	31.85	49.42	66.43	16.46
2043	2	2	24	2043_02_02 Hr 24	36.20	31.91	46.94	66.54	15.53
2043	2	3	1	2043_02_03 Hr 01	30.22	25.70	39.35	53.51	24.19
2043	2	3	2	2043_02_03 Hr 02	30.28	25.76	39.30	53.62	21.62
2043	2	3	3	2043_02_03 Hr 03	29.90	25.76	39.24	53.73	20.14
2043	2	3	4	2043_02_03 Hr 04	29.80	25.52	39.24	53.83	19.75
2043	2	3	5	2043_02_03 Hr 05	29.86	25.31	38.93	53.94	19.18
2043	2	3	6	2043_02_03 Hr 06	29.90	25.36	39.42	54.05	21.62
2043	2	3	7	2043_02_03 Hr 07	29.26	25.26	38.48	54.91	24.99
2043	2	3	8	2043_02_03 Hr 08	27.85	25.34	38.56	55.02	21.44
2043	2	3	9	2043_02_03 Hr 09	23.32	22.89	35.79	50.16	14.48
2043	2	3	10	2043_02_03 Hr 10	21.44	21.63	32.92	46.01	9.11
2043	2	3	11	2043_02_03 Hr 11	20.31	21.43	32.97	46.10	9.11
2043	2	3	12	2043_02_03 Hr 12	20.35	21.47	33.04	46.19	8.80
2043	2	3	13	2043_02_03 Hr 13	20.35	21.51	33.10	46.29	6.49
2043	2	3	14	2043_02_03 Hr 14	20.43	21.55	33.17	46.38	8.34
2043	2	3	15	2043_02_03 Hr 15	20.47	21.60	33.24	46.47	7.76
2043	2	3	16	2043_02_03 Hr 16	20.51	21.64	33.30	46.56	8.80
2043	2	3	17	2043_02_03 Hr 17	23.58	21.97	33.37	46.66	10.72
2043	2	3	18	2043_02_03 Hr 18	27.99	25.04	38.81	56.13	13.46
2043	2	3	19	2043_02_03 Hr 19	28.76	25.61	39.41	56.24	16.75
2043	2	3	20	2043_02_03 Hr 20	28.82	25.66	39.49	56.35	16.39
2043	2	3	21	2043_02_03 Hr 21	28.87	25.72	39.57	56.47	16.75
2043	2	3	22	2043_02_03 Hr 22	28.93	25.77	39.65	56.58	16.75
2043	2	3	23	2043_02_03 Hr 23	29.70	26.56	41.11	55.92	14.80
2043	2	3	24	2043_02_03 Hr 24	29.76	24.90	39.28	56.03	11.61
2043	2	4	1	2043_02_04 Hr 01	44.60	42.19	64.38	88.10	25.66
2043	2	4	2	2043_02_04 Hr 02	44.18	40.78	62.13	88.27	25.66
2043	2	4	3	2043_02_04 Hr 03	43.32	42.06	62.13	88.45	25.66
2043	2	4	4	2043_02_04 Hr 04	42.82	39.31	61.26	88.63	25.66
2043	2	4	5	2043_02_04 Hr 05	43.32	40.60	62.05	88.80	25.66
2043	2	4	6	2043_02_04 Hr 06	43.77	42.06	64.52	88.98	27.60
2043	2	4	7	2043_02_04 Hr 07	44.05	41.52	65.16	90.40	35.79
2043	2	4	8	2043_02_04 Hr 08	44.14	40.94	65.48	90.58	34.16
2043	2	4	9	2043_02_04 Hr 09	39.05	38.77	57.90	77.35	22.87
2043	2	4	10	2043_02_04 Hr 10	37.77	37.12	55.94	77.30	16.09
2043	2	4	11	2043_02_04 Hr 11	37.32	35.57	55.99	77.44	12.03
2043	2	4	12	2043_02_04 Hr 12	37.39	35.64	56.11	77.60	11.33
2043	2	4	13	2043_02_04 Hr 13	35.12	35.71	56.22	76.48	11.61
2043	2	4	14	2043_02_04 Hr 14	37.54	35.78	56.33	77.91	7.58
2043	2	4	15	2043_02_04 Hr 15	37.62	35.86	56.44	78.07	9.22
2043	2	4	16	2043_02_04 Hr 16	37.69	35.93	56.56	78.22	12.03
2043	2	4	17	2043_02_04 Hr 17	37.77	36.26	56.67	78.38	12.03
2043	2	4	18	2043_02_04 Hr 18	46.51	43.77	64.70	95.36	31.85
2043	2	4	19	2043_02_04 Hr 19	53.25	44.63	68.17	97.79	41.36
2043	2	4	20	2043_02_04 Hr 20	53.36	44.72	68.30	97.98	41.04
2043	2	4	21	2043_02_04 Hr 21	53.47	44.81	68.44	98.18	37.78
2043	2	4	22	2043_02_04 Hr 22	53.57	44.90	68.58	98.37	41.43
2043	2	4	23	2043_02_04 Hr 23	55.01	46.28	71.11	97.22	38.99
2043	2	4	24	2043_02_04 Hr 24	55.12	46.37	70.05	97.42	35.65
2043	2	5	1	2043_02_05 Hr 01	34.90	32.20	49.34	68.04	22.45
2043	2	5	2	2043_02_05 Hr 02	34.97	32.27	49.44	68.17	20.91
2043	2	5	3	2043_02_05 Hr 03	35.04	32.33	49.53	68.31	20.91
2043	2	5	4	2043_02_05 Hr 04	35.11	32.40	49.63	68.45	20.25
2043	2	5	5	2043_02_05 Hr 05	35.18	32.46	49.73	68.58	20.31
2043	2	5	6	2043_02_05 Hr 06	35.25	32.53	49.83	68.72	21.22
2043	2	5	7	2043_02_05 Hr 07	34.47	31.69	48.25	69.81	26.12
2043	2	5	8	2043_02_05 Hr 08	34.53	30.93	48.34	66.57	22.86
2043	2	5	9	2043_02_05 Hr 09	29.96	28.63	43.30	58.44	13.61
2043	2	5	10	2043_02_05 Hr 10	24.49	25.66	39.86	50.37	1.41
2043	2	5	11	2043_02_05 Hr 11	23.54	25.70	39.93	50.47	3.77
2043	2	5	12	2043_02_05 Hr 12	23.59	25.75	40.01	50.57	1.33
2043	2	5	13	2043_02_05 Hr 13	23.63	25.81	40.09	50.67	1.33
2043	2	5	14	2043_02_05 Hr 14	23.68	25.86	40.17	50.77	1.33
2043	2	5	15	2043_02_05 Hr 15	23.73	25.91	40.25	50.88	1.33
2043	2	5	16	2043_02_05 Hr 16	23.77	25.96	40.33	50.98	1.33
2043	2	5	17	2043_02_05 Hr 17	29.89	29.02	43.30	59.39	11.04
2043	2	5	18	2043_02_05 Hr 18	39.06	32.82	51.58	79.70	28.67
2043	2	5	19	2043_02_05 Hr 19	41.75	33.83	51.74	80.06	34.12
2043	2	5	20	2043_02_05 Hr 20	41.84	33.91	51.84	80.22	37.84
2043	2	5	21	2043_02_05 Hr 21	41.92	33.98	51.94	80.38	35.07
2043	2	5	22	2043_02_05 Hr 22	42.01	34.04	52.05	80.54	40.61
2043	2	5	23	2043_02_05 Hr 23	43.13	35.09	53.97	79.59	41.02
2043	2	5	24	2043_02_05 Hr 24	43.21	34.69	54.02	79.75	31.08
2043	2	6	1	2043_02_06 Hr 01	28.35	27.17	43.05	57.45	19.86
2043	2	6	2	2043_02_06 Hr 02	28.41	27.23	42.29	57.57	19.85
2043	2	6	3	2043_02_06 Hr 03	28.46	27.15	41.07	57.68	18.68
2043	2	6	4	2043_02_06 Hr 04	28.17	27.19	41.07	57.80	15.15
2043	2	6	5	2043_02_06 Hr 05	28.04	27.26	42.66	57.92	15.15
2043	2	6	6	2043_02_06 Hr 06	28.63	27.44	43.47	58.03	16.23

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2043	2	6	7	2043_02_06 Hr 07	28.00	26.74	42.09	58.95	19.89
2043	2	6	8	2043_02_06 Hr 08	28.06	26.79	42.33	59.01	23.25
2043	2	6	9	2043_02_06 Hr 09	26.79	26.74	38.88	53.00	18.82
2043	2	6	10	2043_02_06 Hr 10	24.34	24.66	36.36	50.37	16.17
2043	2	6	11	2043_02_06 Hr 11	23.39	22.39	36.20	50.47	6.20
2043	2	6	12	2043_02_06 Hr 12	23.44	22.43	36.27	50.57	6.20
2043	2	6	13	2043_02_06 Hr 13	23.48	22.48	36.34	50.68	6.20
2043	2	6	14	2043_02_06 Hr 14	23.53	22.52	36.42	50.78	9.22
2043	2	6	15	2043_02_06 Hr 15	23.58	22.57	36.49	50.88	9.22
2043	2	6	16	2043_02_06 Hr 16	23.62	22.61	36.56	50.98	6.31
2043	2	6	17	2043_02_06 Hr 17	24.28	23.03	36.64	51.08	11.44
2043	2	6	18	2043_02_06 Hr 18	34.93	29.30	43.47	63.49	23.75
2043	2	6	19	2043_02_06 Hr 19	35.20	29.66	43.56	63.61	26.15
2043	2	6	20	2043_02_06 Hr 20	35.27	29.71	43.64	63.74	24.08
2043	2	6	21	2043_02_06 Hr 21	35.34	29.77	43.73	63.87	23.72
2043	2	6	22	2043_02_06 Hr 22	35.41	29.83	43.82	64.00	22.02
2043	2	6	23	2043_02_06 Hr 23	36.36	30.75	45.43	63.25	22.77
2043	2	6	24	2043_02_06 Hr 24	36.43	29.83	45.52	63.37	17.52
2043	2	7	1	2043_02_07 Hr 01	32.59	29.61	44.25	60.12	20.73
2043	2	7	2	2043_02_07 Hr 02	32.66	29.67	44.34	60.24	20.55
2043	2	7	3	2043_02_07 Hr 03	31.70	29.73	44.43	60.36	19.29
2043	2	7	4	2043_02_07 Hr 04	31.47	29.03	44.52	60.48	19.48
2043	2	7	5	2043_02_07 Hr 05	30.93	29.03	44.30	60.60	19.99
2043	2	7	6	2043_02_07 Hr 06	31.89	29.91	44.39	60.72	22.93
2043	2	7	7	2043_02_07 Hr 07	31.98	29.97	44.48	60.85	24.97
2043	2	7	8	2043_02_07 Hr 08	28.28	27.77	44.57	59.97	23.93
2043	2	7	9	2043_02_07 Hr 09	23.05	23.79	38.23	51.93	11.68
2043	2	7	10	2043_02_07 Hr 10	21.61	23.02	38.30	49.43	8.07
2043	2	7	11	2043_02_07 Hr 11	21.65	23.07	38.38	49.52	8.05
2043	2	7	12	2043_02_07 Hr 12	21.70	23.11	38.45	49.62	1.94
2043	2	7	13	2043_02_07 Hr 13	21.74	23.16	38.53	49.72	4.25
2043	2	7	14	2043_02_07 Hr 14	21.78	23.20	38.60	49.82	7.69
2043	2	7	15	2043_02_07 Hr 15	21.83	23.25	38.68	49.92	8.22
2043	2	7	16	2043_02_07 Hr 16	21.92	23.91	38.76	50.02	8.22
2043	2	7	17	2043_02_07 Hr 17	27.13	25.99	38.84	52.76	11.68
2043	2	7	18	2043_02_07 Hr 18	36.26	29.96	45.79	64.51	27.73
2043	2	7	19	2043_02_07 Hr 19	38.15	30.86	45.88	64.64	26.77
2043	2	7	20	2043_02_07 Hr 20	38.24	30.92	45.97	64.77	26.34
2043	2	7	21	2043_02_07 Hr 21	38.31	30.98	46.06	64.90	25.00
2043	2	7	22	2043_02_07 Hr 22	38.39	31.05	46.16	65.03	23.93
2043	2	7	23	2043_02_07 Hr 23	38.47	31.11	46.25	65.16	21.06
2043	2	7	24	2043_02_07 Hr 24	38.54	31.17	46.34	65.29	21.06
2043	2	8	1	2043_02_08 Hr 01	32.18	29.00	44.96	58.34	14.79
2043	2	8	2	2043_02_08 Hr 02	32.24	29.06	43.94	58.46	14.37
2043	2	8	3	2043_02_08 Hr 03	31.61	28.18	43.23	58.57	14.26
2043	2	8	4	2043_02_08 Hr 04	31.67	28.23	43.31	58.69	14.26
2043	2	8	5	2043_02_08 Hr 05	31.74	28.90	43.39	58.81	14.79
2043	2	8	6	2043_02_08 Hr 06	32.50	29.29	45.41	58.92	14.26
2043	2	8	7	2043_02_08 Hr 07	32.57	29.35	45.54	59.04	18.90
2043	2	8	8	2043_02_08 Hr 08	31.93	29.41	45.62	55.46	18.99
2043	2	8	9	2043_02_08 Hr 09	23.91	26.32	38.86	50.39	18.20
2043	2	8	10	2043_02_08 Hr 10	23.95	25.26	38.94	46.61	17.34
2043	2	8	11	2043_02_08 Hr 11	23.98	25.14	39.02	46.70	11.73
2043	2	8	12	2043_02_08 Hr 12	24.05	25.20	39.09	46.79	8.91
2043	2	8	13	2043_02_08 Hr 13	24.10	25.25	39.17	46.88	9.24
2043	2	8	14	2043_02_08 Hr 14	24.15	25.28	39.25	46.98	10.27
2043	2	8	15	2043_02_08 Hr 15	24.20	25.35	39.33	47.07	10.38
2043	2	8	16	2043_02_08 Hr 16	24.24	25.40	39.41	47.16	10.56
2043	2	8	17	2043_02_08 Hr 17	28.00	26.24	39.49	51.20	12.24
2043	2	8	18	2043_02_08 Hr 18	36.69	30.66	47.39	73.50	23.56
2043	2	8	19	2043_02_08 Hr 19	38.54	32.44	50.74	78.07	29.37
2043	2	8	20	2043_02_08 Hr 20	38.62	32.50	50.84	78.23	28.25
2043	2	8	21	2043_02_08 Hr 21	38.70	32.57	50.94	78.38	28.29
2043	2	8	22	2043_02_08 Hr 22	38.78	32.63	51.04	78.54	29.73
2043	2	8	23	2043_02_08 Hr 23	38.85	32.70	51.15	78.70	28.54
2043	2	8	24	2043_02_08 Hr 24	38.93	32.76	51.24	78.85	27.22
2043	2	9	1	2043_02_09 Hr 01	34.22	29.10	43.80	63.21	19.87
2043	2	9	2	2043_02_09 Hr 02	34.29	28.94	43.60	63.33	19.49
2043	2	9	3	2043_02_09 Hr 03	34.36	28.74	43.60	63.46	18.95
2043	2	9	4	2043_02_09 Hr 04	34.37	28.65	44.27	63.59	18.48
2043	2	9	5	2043_02_09 Hr 05	34.39	28.65	45.85	63.71	18.33
2043	2	9	6	2043_02_09 Hr 06	34.56	29.00	47.85	63.84	19.46
2043	2	9	7	2043_02_09 Hr 07	33.80	29.35	46.34	64.86	20.45
2043	2	9	8	2043_02_09 Hr 08	33.87	30.18	46.43	64.99	21.18
2043	2	9	9	2043_02_09 Hr 09	32.68	29.38	44.63	63.06	19.37
2043	2	9	10	2043_02_09 Hr 10	23.56	26.00	39.62	55.46	15.41
2043	2	9	11	2043_02_09 Hr 11	23.61	25.96	39.70	55.57	13.40
2043	2	9	12	2043_02_09 Hr 12	23.66	26.01	39.78	55.68	12.92
2043	2	9	13	2043_02_09 Hr 13	23.71	26.06	39.86	55.79	11.51
2043	2	9	14	2043_02_09 Hr 14	23.75	26.11	39.94	55.90	12.59
2043	2	9	15	2043_02_09 Hr 15	23.80	26.16	40.02	56.02	12.36
2043	2	9	16	2043_02_09 Hr 16	23.85	26.21	40.10	56.13	12.98
2043	2	9	17	2043_02_09 Hr 17	26.81	26.35	40.84	56.24	15.22
2043	2	9	18	2043_02_09 Hr 18	35.52	31.05	46.75	66.30	20.83
2043	2	9	19	2043_02_09 Hr 19	35.60	31.11	47.46	66.43	21.87
2043	2	9	20	2043_02_09 Hr 20	35.67	31.17	47.55	66.56	21.87
2043	2	9	21	2043_02_09 Hr 21	35.74	31.23	47.65	66.70	21.18
2043	2	9	22	2043_02_09 Hr 22	35.81	31.30	47.75	66.83	21.87
2043	2	9	23	2043_02_09 Hr 23	36.77	32.25	49.51	66.05	22.35
2043	2	9	24	2043_02_09 Hr 24	36.84	30.57	48.01	66.18	20.03
2043	2	10	1	2043_02_10 Hr 01	32.65	27.80	42.33	58.07	24.79

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2043	2	10	2	2043_02_10 Hr 02	32.72	27.80	41.30	58.19	24.80
2043	2	10	3	2043_02_10 Hr 03	32.78	27.42	41.30	58.30	22.83
2043	2	10	4	2043_02_10 Hr 04	31.61	25.98	41.30	58.42	21.45
2043	2	10	5	2043_02_10 Hr 05	31.59	25.76	41.30	58.53	21.45
2043	2	10	6	2043_02_10 Hr 06	31.59	26.46	42.61	58.65	20.72
2043	2	10	7	2043_02_10 Hr 07	31.04	27.18	42.30	59.58	27.21
2043	2	10	8	2043_02_10 Hr 08	31.10	27.54	42.39	59.70	22.78
2043	2	10	9	2043_02_10 Hr 09	23.34	25.15	39.89	50.85	14.33
2043	2	10	10	2043_02_10 Hr 10	21.95	23.51	36.19	50.95	10.72
2043	2	10	11	2043_02_10 Hr 11	21.99	23.55	36.25	51.05	10.22
2043	2	10	12	2043_02_10 Hr 12	22.03	23.60	36.32	51.16	8.27
2043	2	10	13	2043_02_10 Hr 13	22.08	23.65	36.39	51.26	7.47
2043	2	10	14	2043_02_10 Hr 14	22.12	23.69	36.46	51.36	9.59
2043	2	10	15	2043_02_10 Hr 15	22.17	23.74	36.54	51.46	7.47
2043	2	10	16	2043_02_10 Hr 16	22.21	23.79	36.61	51.56	10.22
2043	2	10	17	2043_02_10 Hr 17	25.38	24.02	37.40	51.67	10.72
2043	2	10	18	2043_02_10 Hr 18	29.47	27.77	41.93	60.91	14.06
2043	2	10	19	2043_02_10 Hr 19	33.14	28.60	43.33	61.03	19.27
2043	2	10	20	2043_02_10 Hr 20	33.20	28.66	43.42	61.15	19.27
2043	2	10	21	2043_02_10 Hr 21	33.27	28.72	43.50	61.27	18.75
2043	2	10	22	2043_02_10 Hr 22	33.34	28.77	43.59	61.40	16.91
2043	2	10	23	2043_02_10 Hr 23	34.23	29.65	45.20	60.68	17.91
2043	2	10	24	2043_02_10 Hr 24	31.67	27.46	41.83	60.80	14.11
2043	2	11	1	2043_02_11 Hr 01	30.62	28.00	43.81	56.82	18.75
2043	2	11	2	2043_02_11 Hr 02	30.68	27.28	42.95	56.93	18.73
2043	2	11	3	2043_02_11 Hr 03	30.72	27.32	42.57	57.05	18.18
2043	2	11	4	2043_02_11 Hr 04	29.88	27.28	42.65	57.16	16.89
2043	2	11	5	2043_02_11 Hr 05	29.95	27.32	43.20	57.27	16.89
2043	2	11	6	2043_02_11 Hr 06	30.20	27.56	44.13	57.39	16.89
2043	2	11	7	2043_02_11 Hr 07	30.24	27.73	44.33	58.30	17.76
2043	2	11	8	2043_02_11 Hr 08	30.31	28.55	44.59	58.42	18.92
2043	2	11	9	2043_02_11 Hr 09	28.97	27.08	41.83	49.75	14.16
2043	2	11	10	2043_02_11 Hr 10	26.02	26.77	38.91	49.85	14.16
2043	2	11	11	2043_02_11 Hr 11	23.77	23.76	38.13	49.94	13.50
2043	2	11	12	2043_02_11 Hr 12	23.82	23.81	38.20	50.04	9.87
2043	2	11	13	2043_02_11 Hr 13	23.45	23.30	38.28	47.61	9.87
2043	2	11	14	2043_02_11 Hr 14	23.91	23.90	38.35	50.25	9.87
2043	2	11	15	2043_02_11 Hr 15	23.96	23.95	38.43	50.35	9.87
2043	2	11	16	2043_02_11 Hr 16	24.01	24.00	38.62	50.45	13.50
2043	2	11	17	2043_02_11 Hr 17	26.21	24.71	39.16	50.56	11.51
2043	2	11	18	2043_02_11 Hr 18	31.92	29.46	44.56	71.87	21.14
2043	2	11	19	2043_02_11 Hr 19	37.02	31.96	45.58	74.79	26.24
2043	2	11	20	2043_02_11 Hr 20	37.09	32.03	45.67	74.94	26.13
2043	2	11	21	2043_02_11 Hr 21	37.17	32.09	45.76	75.09	25.45
2043	2	11	22	2043_02_11 Hr 22	37.24	32.16	45.85	75.24	25.45
2043	2	11	23	2043_02_11 Hr 23	38.24	33.13	47.54	74.35	22.86
2043	2	11	24	2043_02_11 Hr 24	36.71	29.96	47.17	74.50	18.73
2043	2	12	1	2043_02_12 Hr 01	36.04	32.77	50.30	71.92	21.03
2043	2	12	2	2043_02_12 Hr 02	36.10	32.84	50.40	72.07	19.72
2043	2	12	3	2043_02_12 Hr 03	36.17	32.90	50.48	72.21	19.40
2043	2	12	4	2043_02_12 Hr 04	36.24	32.97	50.44	72.36	19.40
2043	2	12	5	2043_02_12 Hr 05	36.31	33.03	50.70	72.50	19.40
2043	2	12	6	2043_02_12 Hr 06	36.39	32.48	50.80	72.65	19.61
2043	2	12	7	2043_02_12 Hr 07	35.58	32.25	49.20	73.80	23.92
2043	2	12	8	2043_02_12 Hr 08	35.64	32.31	49.30	68.07	22.05
2043	2	12	9	2043_02_12 Hr 09	30.38	31.23	45.07	62.98	15.82
2043	2	12	10	2043_02_12 Hr 10	23.82	27.57	42.54	52.51	9.47
2043	2	12	11	2043_02_12 Hr 11	23.69	25.29	42.16	52.61	7.91
2043	2	12	12	2043_02_12 Hr 12	23.73	25.34	42.24	52.72	1.46
2043	2	12	13	2043_02_12 Hr 13	23.76	25.39	42.32	52.82	1.54
2043	2	12	14	2043_02_12 Hr 14	23.83	25.44	42.41	52.93	1.92
2043	2	12	15	2043_02_12 Hr 15	23.87	25.49	42.49	53.04	3.08
2043	2	12	16	2043_02_12 Hr 16	23.92	25.55	42.58	53.14	4.11
2043	2	12	17	2043_02_12 Hr 17	32.43	30.00	44.12	64.13	11.94
2043	2	12	18	2043_02_12 Hr 18	40.29	34.45	50.85	76.43	32.36
2043	2	12	19	2043_02_12 Hr 19	42.31	34.93	50.95	76.58	38.72
2043	2	12	20	2043_02_12 Hr 20	42.39	35.00	51.05	76.73	39.06
2043	2	12	21	2043_02_12 Hr 21	42.48	35.07	51.15	76.88	34.25
2043	2	12	22	2043_02_12 Hr 22	42.56	35.14	51.26	77.04	38.47
2043	2	12	23	2043_02_12 Hr 23	43.70	36.21	53.15	76.14	36.00
2043	2	12	24	2043_02_12 Hr 24	41.78	33.29	53.25	76.29	27.36
2043	2	13	1	2043_02_13 Hr 01	57.58	54.32	85.19	114.98	32.31
2043	2	13	2	2043_02_13 Hr 02	57.70	53.07	83.43	115.21	31.05
2043	2	13	3	2043_02_13 Hr 03	57.42	52.27	82.80	115.44	28.62
2043	2	13	4	2043_02_13 Hr 04	57.60	52.27	82.80	115.67	27.98
2043	2	13	5	2043_02_13 Hr 05	58.05	52.27	83.35	115.90	28.34
2043	2	13	6	2043_02_13 Hr 06	58.16	54.44	85.33	116.13	30.91
2043	2	13	7	2043_02_13 Hr 07	56.88	54.48	86.04	117.98	32.03
2043	2	13	8	2043_02_13 Hr 08	56.99	54.59	84.06	117.95	41.30
2043	2	13	9	2043_02_13 Hr 09	52.64	54.20	79.30	109.03	34.93
2043	2	13	10	2043_02_13 Hr 10	48.63	51.12	74.51	100.88	30.62
2043	2	13	11	2043_02_13 Hr 11	48.73	46.17	73.99	101.08	31.02
2043	2	13	12	2043_02_13 Hr 12	48.83	46.27	74.13	101.29	26.40
2043	2	13	13	2043_02_13 Hr 13	48.93	46.36	74.27	101.49	18.51
2043	2	13	14	2043_02_13 Hr 14	49.02	46.45	74.42	101.69	30.04
2043	2	13	15	2043_02_13 Hr 15	49.12	46.54	74.57	101.90	19.51
2043	2	13	16	2043_02_13 Hr 16	49.22	46.64	74.72	102.10	24.08
2043	2	13	17	2043_02_13 Hr 17	50.38	49.20	75.56	109.48	30.04
2043	2	13	18	2043_02_13 Hr 18	69.58	60.52	88.48	130.60	47.10
2043	2	13	19	2043_02_13 Hr 19	70.12	60.64	89.25	130.86	48.55
2043	2	13	20	2043_02_13 Hr 20	70.26	60.76	89.43	131.12	46.69

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2043	2	13	21	2043_02_13 Hr 21	70.40	60.88	89.61	131.39	43.47
2043	2	13	22	2043_02_13 Hr 22	70.54	61.01	89.79	131.65	42.35
2043	2	13	23	2043_02_13 Hr 23	72.42	62.87	93.10	130.11	43.92
2043	2	13	24	2043_02_13 Hr 24	72.55	60.01	92.72	130.33	35.95
2043	2	14	1	2043_02_14 Hr 01	46.07	41.88	66.12	87.40	33.83
2043	2	14	2	2043_02_14 Hr 02	46.16	41.97	66.24	87.58	32.71
2043	2	14	3	2043_02_14 Hr 03	46.25	42.05	65.90	87.75	32.71
2043	2	14	4	2043_02_14 Hr 04	45.68	42.01	64.03	87.93	31.05
2043	2	14	5	2043_02_14 Hr 05	45.53	42.09	64.03	88.10	29.54
2043	2	14	6	2043_02_14 Hr 06	45.87	42.30	65.83	88.28	30.96
2043	2	14	7	2043_02_14 Hr 07	46.61	42.39	66.35	88.45	32.71
2043	2	14	8	2043_02_14 Hr 08	42.53	42.47	66.45	85.57	32.53
2043	2	14	9	2043_02_14 Hr 09	36.06	36.26	57.29	75.49	22.62
2043	2	14	10	2043_02_14 Hr 10	36.12	35.92	57.40	75.64	16.22
2043	2	14	11	2043_02_14 Hr 11	36.19	36.00	57.52	75.79	18.44
2043	2	14	12	2043_02_14 Hr 12	36.26	36.07	57.63	75.94	12.10
2043	2	14	13	2043_02_14 Hr 13	36.33	36.14	57.75	76.09	11.64
2043	2	14	14	2043_02_14 Hr 14	36.40	36.22	57.86	76.25	11.64
2043	2	14	15	2043_02_14 Hr 15	36.48	36.29	57.98	76.40	11.64
2043	2	14	16	2043_02_14 Hr 16	36.55	36.37	58.10	76.55	14.72
2043	2	14	17	2043_02_14 Hr 17	38.91	39.64	59.77	79.47	23.85
2043	2	14	18	2043_02_14 Hr 18	49.12	45.88	70.16	99.20	32.17
2043	2	14	19	2043_02_14 Hr 19	56.35	47.31	70.30	99.92	33.35
2043	2	14	20	2043_02_14 Hr 20	56.46	47.41	70.44	100.12	32.85
2043	2	14	21	2043_02_14 Hr 21	56.57	47.50	70.58	100.32	31.14
2043	2	14	22	2043_02_14 Hr 22	56.69	47.60	70.72	100.52	31.14
2043	2	14	23	2043_02_14 Hr 23	56.80	47.69	70.86	100.72	31.14
2043	2	14	24	2043_02_14 Hr 24	56.91	47.74	71.00	100.92	31.14
2043	2	15	1	2043_02_15 Hr 01	25.92	24.97	38.52	50.93	13.36
2043	2	15	2	2043_02_15 Hr 02	25.97	25.02	38.60	51.04	13.51
2043	2	15	3	2043_02_15 Hr 03	26.02	25.07	38.38	51.14	13.85
2043	2	15	4	2043_02_15 Hr 04	26.08	25.12	38.67	51.24	14.03
2043	2	15	5	2043_02_15 Hr 05	26.13	25.17	38.83	51.34	14.37
2043	2	15	6	2043_02_15 Hr 06	26.18	25.22	38.91	51.44	14.64
2043	2	15	7	2043_02_15 Hr 07	26.23	25.27	38.99	51.55	17.04
2043	2	15	8	2043_02_15 Hr 08	26.29	25.23	37.69	51.65	17.59
2043	2	15	9	2043_02_15 Hr 09	22.39	21.94	33.27	43.99	19.64
2043	2	15	10	2043_02_15 Hr 10	22.43	21.61	33.34	44.08	17.23
2043	2	15	11	2043_02_15 Hr 11	22.48	21.65	33.41	44.17	14.94
2043	2	15	12	2043_02_15 Hr 12	22.52	21.69	33.47	44.26	10.50
2043	2	15	13	2043_02_15 Hr 13	22.57	21.74	33.54	44.34	11.70
2043	2	15	14	2043_02_15 Hr 14	22.61	21.78	33.61	44.43	12.16
2043	2	15	15	2043_02_15 Hr 15	22.66	21.82	33.67	44.52	11.40
2043	2	15	16	2043_02_15 Hr 16	22.70	21.87	33.74	44.61	11.85
2043	2	15	17	2043_02_15 Hr 17	23.81	23.11	33.87	46.14	14.23
2043	2	15	18	2043_02_15 Hr 18	30.45	25.94	39.68	55.34	15.82
2043	2	15	19	2043_02_15 Hr 19	33.25	28.18	44.25	62.53	19.31
2043	2	15	20	2043_02_15 Hr 20	33.32	28.24	44.33	62.65	19.39
2043	2	15	21	2043_02_15 Hr 21	33.39	28.30	44.42	62.78	18.95
2043	2	15	22	2043_02_15 Hr 22	33.45	28.35	44.51	62.90	18.92
2043	2	15	23	2043_02_15 Hr 23	33.52	28.41	44.16	63.03	17.99
2043	2	15	24	2043_02_15 Hr 24	33.59	27.32	44.09	62.98	17.39
2043	2	16	1	2043_02_16 Hr 01	36.11	32.10	50.69	67.42	17.68
2043	2	16	2	2043_02_16 Hr 02	36.19	31.72	50.64	67.55	18.63
2043	2	16	3	2043_02_16 Hr 03	36.26	31.77	50.89	67.69	18.68
2043	2	16	4	2043_02_16 Hr 04	36.33	31.81	50.99	67.82	19.10
2043	2	16	5	2043_02_16 Hr 05	36.40	31.55	51.09	67.96	19.71
2043	2	16	6	2043_02_16 Hr 06	36.48	32.65	51.20	68.09	21.43
2043	2	16	7	2043_02_16 Hr 07	35.67	32.16	49.57	69.18	27.14
2043	2	16	8	2043_02_16 Hr 08	35.74	32.23	48.76	69.31	31.76
2043	2	16	9	2043_02_16 Hr 09	35.81	32.29	47.51	66.71	25.88
2043	2	16	10	2043_02_16 Hr 10	27.82	27.51	42.39	59.15	24.09
2043	2	16	11	2043_02_16 Hr 11	27.87	27.56	42.47	59.27	21.37
2043	2	16	12	2043_02_16 Hr 12	27.93	28.12	42.56	59.39	18.86
2043	2	16	13	2043_02_16 Hr 13	27.98	27.67	42.64	59.51	18.64
2043	2	16	14	2043_02_16 Hr 14	28.04	27.72	42.73	59.63	16.77
2043	2	16	15	2043_02_16 Hr 15	28.10	27.78	42.82	59.75	11.96
2043	2	16	16	2043_02_16 Hr 16	28.15	27.83	42.90	59.87	12.88
2043	2	16	17	2043_02_16 Hr 17	30.82	28.33	44.57	59.99	13.81
2043	2	16	18	2043_02_16 Hr 18	37.30	33.86	50.67	71.85	18.19
2043	2	16	19	2043_02_16 Hr 19	37.37	33.93	50.78	75.53	19.52
2043	2	16	20	2043_02_16 Hr 20	37.45	34.00	50.88	75.68	19.91
2043	2	16	21	2043_02_16 Hr 21	37.52	34.07	50.98	75.83	19.04
2043	2	16	22	2043_02_16 Hr 22	37.60	34.14	51.08	75.98	18.84
2043	2	16	23	2043_02_16 Hr 23	38.60	35.17	52.96	75.09	18.13
2043	2	16	24	2043_02_16 Hr 24	37.95	32.87	50.59	75.24	16.59
2043	2	17	1	2043_02_17 Hr 01	38.38	33.18	51.37	69.30	27.72
2043	2	17	2	2043_02_17 Hr 02	38.46	33.24	51.44	69.44	28.08
2043	2	17	3	2043_02_17 Hr 03	38.53	33.29	51.02	69.58	27.72
2043	2	17	4	2043_02_17 Hr 04	38.46	31.78	50.35	69.72	27.07
2043	2	17	5	2043_02_17 Hr 05	38.54	31.41	50.57	69.85	27.02
2043	2	17	6	2043_02_17 Hr 06	38.62	32.98	51.76	69.99	28.64
2043	2	17	7	2043_02_17 Hr 07	37.77	32.65	50.24	71.11	33.17
2043	2	17	8	2043_02_17 Hr 08	37.84	32.71	50.34	71.25	30.51
2043	2	17	9	2043_02_17 Hr 09	29.14	29.62	48.06	60.68	19.77
2043	2	17	10	2043_02_17 Hr 10	26.38	27.94	43.37	60.80	12.57
2043	2	17	11	2043_02_17 Hr 11	26.43	27.97	43.05	60.93	12.57
2043	2	17	12	2043_02_17 Hr 12	26.48	28.03	43.13	61.05	11.80
2043	2	17	13	2043_02_17 Hr 13	26.53	28.08	43.22	61.17	9.18
2043	2	17	14	2043_02_17 Hr 14	26.59	28.14	43.31	61.29	11.80
2043	2	17	15	2043_02_17 Hr 15	26.64	28.20	43.39	61.41	9.18

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2043	2	17	16	2043_02_17 Hr 16	26.69	28.25	43.48	61.54	12.03
2043	2	17	17	2043_02_17 Hr 17	29.28	28.99	45.02	61.66	12.57
2043	2	17	18	2043_02_17 Hr 18	35.88	32.77	50.58	74.29	19.47
2043	2	17	19	2043_02_17 Hr 19	39.53	34.67	51.46	74.44	16.86
2043	2	17	20	2043_02_17 Hr 20	39.61	34.74	51.56	74.59	19.77
2043	2	17	21	2043_02_17 Hr 21	39.69	34.81	51.67	74.74	19.77
2043	2	17	22	2043_02_17 Hr 22	39.77	34.88	51.77	74.89	19.77
2043	2	17	23	2043_02_17 Hr 23	40.83	35.94	53.68	74.01	20.20
2043	2	17	24	2043_02_17 Hr 24	39.08	33.20	51.61	74.16	17.87
2043	2	18	1	2043_02_18 Hr 01	29.34	28.04	44.89	55.24	22.98
2043	2	18	2	2043_02_18 Hr 02	29.39	26.82	43.87	55.35	22.10
2043	2	18	3	2043_02_18 Hr 03	29.45	26.84	44.07	55.46	22.10
2043	2	18	4	2043_02_18 Hr 04	29.51	26.45	44.12	55.57	22.10
2043	2	18	5	2043_02_18 Hr 05	28.11	26.45	45.21	55.69	22.10
2043	2	18	6	2043_02_18 Hr 06	29.63	28.22	45.43	55.80	25.63
2043	2	18	7	2043_02_18 Hr 07	28.97	27.59	43.99	56.68	22.99
2043	2	18	8	2043_02_18 Hr 08	29.03	27.65	44.07	56.80	21.62
2043	2	18	9	2043_02_18 Hr 09	27.48	26.88	42.15	48.37	13.52
2043	2	18	10	2043_02_18 Hr 10	26.01	26.22	37.67	48.47	12.03
2043	2	18	11	2043_02_18 Hr 11	24.83	23.64	37.69	48.57	9.61
2043	2	18	12	2043_02_18 Hr 12	24.88	23.69	37.76	48.66	7.13
2043	2	18	13	2043_02_18 Hr 13	22.46	23.74	37.84	48.76	7.13
2043	2	18	14	2043_02_18 Hr 14	24.97	23.78	37.91	48.86	6.64
2043	2	18	15	2043_02_18 Hr 15	25.02	23.83	37.99	48.96	7.13
2043	2	18	16	2043_02_18 Hr 16	25.07	23.88	38.07	49.06	7.65
2043	2	18	17	2043_02_18 Hr 17	26.48	25.34	38.14	49.15	10.02
2043	2	18	18	2043_02_18 Hr 18	33.06	28.47	43.58	72.77	18.65
2043	2	18	19	2043_02_18 Hr 19	38.12	32.74	46.21	79.57	28.36
2043	2	18	20	2043_02_18 Hr 20	38.20	32.80	46.30	79.73	23.33
2043	2	18	21	2043_02_18 Hr 21	38.28	32.87	46.39	79.89	22.03
2043	2	18	22	2043_02_18 Hr 22	38.35	32.94	46.48	80.05	20.96
2043	2	18	23	2043_02_18 Hr 23	39.38	33.94	48.20	79.11	21.73
2043	2	18	24	2043_02_18 Hr 24	39.46	33.53	47.41	79.27	20.50
2043	2	19	1	2043_02_19 Hr 01	31.61	28.20	45.18	60.90	21.36
2043	2	19	2	2043_02_19 Hr 02	31.68	28.26	45.27	61.02	20.29
2043	2	19	3	2043_02_19 Hr 03	31.74	28.31	45.36	61.14	19.64
2043	2	19	4	2043_02_19 Hr 04	31.80	28.37	45.45	61.26	22.13
2043	2	19	5	2043_02_19 Hr 05	31.87	28.43	45.54	61.39	23.71
2043	2	19	6	2043_02_19 Hr 06	31.93	28.49	45.63	61.51	28.86
2043	2	19	7	2043_02_19 Hr 07	31.22	27.75	44.19	62.49	32.49
2043	2	19	8	2043_02_19 Hr 08	31.22	27.81	44.27	62.61	24.18
2043	2	19	9	2043_02_19 Hr 09	28.12	26.81	39.75	53.33	14.96
2043	2	19	10	2043_02_19 Hr 10	25.73	25.09	37.79	47.65	8.18
2043	2	19	11	2043_02_19 Hr 11	23.56	23.65	37.86	47.75	8.18
2043	2	19	12	2043_02_19 Hr 12	23.61	23.82	37.94	47.84	3.91
2043	2	19	13	2043_02_19 Hr 13	23.62	23.87	37.81	47.94	4.80
2043	2	19	14	2043_02_19 Hr 14	23.69	23.92	38.09	48.04	4.80
2043	2	19	15	2043_02_19 Hr 15	23.75	23.97	38.16	48.13	4.80
2043	2	19	16	2043_02_19 Hr 16	23.80	24.02	38.24	48.23	5.80
2043	2	19	17	2043_02_19 Hr 17	28.02	27.42	38.91	56.61	13.41
2043	2	19	18	2043_02_19 Hr 18	35.81	31.80	47.99	76.08	21.08
2043	2	19	19	2043_02_19 Hr 19	39.32	35.13	51.47	79.45	23.80
2043	2	19	20	2043_02_19 Hr 20	39.41	35.20	51.57	79.61	27.38
2043	2	19	21	2043_02_19 Hr 21	39.49	35.27	51.68	79.77	25.16
2043	2	19	22	2043_02_19 Hr 22	39.57	35.34	51.78	79.93	26.27
2043	2	19	23	2043_02_19 Hr 23	40.63	36.42	52.15	78.99	25.03
2043	2	19	24	2043_02_19 Hr 24	40.70	33.11	50.34	75.88	22.82
2043	2	20	1	2043_02_20 Hr 01	40.45	37.84	60.33	78.98	25.12
2043	2	20	2	2043_02_20 Hr 02	40.53	37.92	60.45	79.13	23.11
2043	2	20	3	2043_02_20 Hr 03	40.61	37.99	60.57	79.29	23.11
2043	2	20	4	2043_02_20 Hr 04	40.69	38.07	60.68	79.45	22.05
2043	2	20	5	2043_02_20 Hr 05	40.77	38.15	60.81	79.61	21.47
2043	2	20	6	2043_02_20 Hr 06	40.85	38.22	60.94	79.77	22.94
2043	2	20	7	2043_02_20 Hr 07	39.95	37.24	59.01	81.04	27.44
2043	2	20	8	2043_02_20 Hr 08	40.03	37.31	59.13	81.20	33.26
2043	2	20	9	2043_02_20 Hr 09	38.47	37.39	54.01	72.93	29.12
2043	2	20	10	2043_02_20 Hr 10	34.01	35.53	53.31	69.29	25.98
2043	2	20	11	2043_02_20 Hr 11	32.55	31.91	50.18	69.43	12.97
2043	2	20	12	2043_02_20 Hr 12	32.62	31.97	50.18	69.57	9.50
2043	2	20	13	2043_02_20 Hr 13	32.68	32.03	50.76	69.71	9.25
2043	2	20	14	2043_02_20 Hr 14	32.74	32.10	50.86	69.85	9.25
2043	2	20	15	2043_02_20 Hr 15	32.81	32.16	50.96	69.99	9.25
2043	2	20	16	2043_02_20 Hr 16	32.88	32.23	51.07	70.13	9.50
2043	2	20	17	2043_02_20 Hr 17	33.96	32.57	51.33	70.27	13.41
2043	2	20	18	2043_02_20 Hr 18	46.51	42.83	62.76	94.96	39.41
2043	2	20	19	2043_02_20 Hr 19	52.15	43.86	64.27	99.24	44.82
2043	2	20	20	2043_02_20 Hr 20	52.25	43.95	64.40	99.44	36.64
2043	2	20	21	2043_02_20 Hr 21	52.35	44.04	64.53	99.64	32.35
2043	2	20	22	2043_02_20 Hr 22	52.46	44.12	64.66	99.84	29.85
2043	2	20	23	2043_02_20 Hr 23	53.86	45.48	67.04	98.67	32.56
2043	2	20	24	2043_02_20 Hr 24	53.94	44.49	67.15	97.89	26.98
2043	2	21	1	2043_02_21 Hr 01	34.42	32.53	51.49	60.71	26.90
2043	2	21	2	2043_02_21 Hr 02	34.49	32.60	51.60	60.83	25.74
2043	2	21	3	2043_02_21 Hr 03	34.56	32.66	51.70	60.95	25.13
2043	2	21	4	2043_02_21 Hr 04	34.59	32.72	51.80	61.07	22.77
2043	2	21	5	2043_02_21 Hr 05	34.50	32.79	51.91	61.20	22.77
2043	2	21	6	2043_02_21 Hr 06	34.76	32.86	52.01	61.32	22.77
2043	2	21	7	2043_02_21 Hr 07	34.84	32.92	52.11	61.44	24.76
2043	2	21	8	2043_02_21 Hr 08	32.38	32.99	52.22	61.56	22.77
2043	2	21	9	2043_02_21 Hr 09	27.58	28.89	44.63	49.75	12.41
2043	2	21	10	2043_02_21 Hr 10	27.33	27.98	44.58	48.96	8.87

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2043	2	21	11	2043_02_21 Hr 11	27.38	28.03	44.65	49.05	8.87
2043	2	21	12	2043_02_21 Hr 12	27.44	28.09	44.74	49.15	8.26
2043	2	21	13	2043_02_21 Hr 13	27.49	28.15	44.83	49.25	4.69
2043	2	21	14	2043_02_21 Hr 14	27.55	28.20	44.92	49.35	8.26
2043	2	21	15	2043_02_21 Hr 15	27.60	28.26	45.01	49.45	8.26
2043	2	21	16	2043_02_21 Hr 16	27.66	28.44	45.10	49.55	8.26
2043	2	21	17	2043_02_21 Hr 17	30.19	29.25	45.35	53.28	14.97
2043	2	21	18	2043_02_21 Hr 18	41.55	36.12	55.72	97.39	32.98
2043	2	21	19	2043_02_21 Hr 19	45.34	37.01	56.35	101.71	32.94
2043	2	21	20	2043_02_21 Hr 20	48.05	38.93	56.47	101.91	29.04
2043	2	21	21	2043_02_21 Hr 21	48.13	39.01	56.58	102.11	28.28
2043	2	21	22	2043_02_21 Hr 22	48.44	39.09	56.69	102.31	30.21
2043	2	21	23	2043_02_21 Hr 23	48.54	39.17	56.81	102.52	30.81
2043	2	21	24	2043_02_21 Hr 24	48.63	39.24	56.69	102.70	29.36
2043	2	22	1	2043_02_22 Hr 01	30.49	29.90	46.12	58.19	17.23
2043	2	22	2	2043_02_22 Hr 02	30.56	29.96	46.21	58.31	17.23
2043	2	22	3	2043_02_22 Hr 03	30.62	30.02	45.99	58.43	17.10
2043	2	22	4	2043_02_22 Hr 04	30.68	30.08	46.07	58.54	17.10
2043	2	22	5	2043_02_22 Hr 05	30.74	30.14	46.04	58.66	17.09
2043	2	22	6	2043_02_22 Hr 06	30.80	30.20	46.43	58.78	17.33
2043	2	22	7	2043_02_22 Hr 07	30.86	30.27	46.68	58.89	18.35
2043	2	22	8	2043_02_22 Hr 08	30.92	30.33	46.77	58.97	18.97
2043	2	22	9	2043_02_22 Hr 09	26.34	26.69	39.83	50.26	18.90
2043	2	22	10	2043_02_22 Hr 10	26.39	25.82	39.91	50.29	15.93
2043	2	22	11	2043_02_22 Hr 11	26.44	25.83	39.99	50.46	12.16
2043	2	22	12	2043_02_22 Hr 12	26.50	25.88	40.07	50.56	8.27
2043	2	22	13	2043_02_22 Hr 13	26.55	25.93	40.15	50.66	8.67
2043	2	22	14	2043_02_22 Hr 14	26.60	25.98	40.23	50.76	9.29
2043	2	22	15	2043_02_22 Hr 15	26.66	26.03	40.31	50.87	10.36
2043	2	22	16	2043_02_22 Hr 16	26.71	26.08	40.39	50.97	10.56
2043	2	22	17	2043_02_22 Hr 17	27.75	27.61	42.37	51.60	14.00
2043	2	22	18	2043_02_22 Hr 18	39.02	33.53	49.93	76.31	24.20
2043	2	22	19	2043_02_22 Hr 19	42.67	34.79	54.79	85.05	30.12
2043	2	22	20	2043_02_22 Hr 20	42.76	34.86	54.90	85.22	28.85
2043	2	22	21	2043_02_22 Hr 21	42.85	34.93	55.00	85.39	30.59
2043	2	22	22	2043_02_22 Hr 22	42.93	35.00	55.09	85.39	30.80
2043	2	22	23	2043_02_22 Hr 23	43.02	35.07	54.78	83.45	28.31
2043	2	22	24	2043_02_22 Hr 24	43.10	35.14	54.19	83.45	27.61
2043	2	23	1	2043_02_23 Hr 01	34.84	30.91	46.51	64.59	20.20
2043	2	23	2	2043_02_23 Hr 02	34.91	30.73	46.08	64.72	20.20
2043	2	23	3	2043_02_23 Hr 03	34.98	30.22	46.08	64.84	19.13
2043	2	23	4	2043_02_23 Hr 04	35.05	30.18	46.51	64.97	19.72
2043	2	23	5	2043_02_23 Hr 05	35.12	30.18	49.20	65.10	19.72
2043	2	23	6	2043_02_23 Hr 06	35.19	30.96	49.30	65.23	21.35
2043	2	23	7	2043_02_23 Hr 07	34.41	30.76	47.74	66.27	22.72
2043	2	23	8	2043_02_23 Hr 08	34.48	30.82	47.83	65.80	24.15
2043	2	23	9	2043_02_23 Hr 09	34.55	30.88	45.34	62.64	23.31
2043	2	23	10	2043_02_23 Hr 10	25.47	26.45	40.82	56.67	16.56
2043	2	23	11	2043_02_23 Hr 11	25.52	26.36	40.90	56.78	15.93
2043	2	23	12	2043_02_23 Hr 12	25.57	26.41	41.07	56.90	13.47
2043	2	23	13	2043_02_23 Hr 13	25.63	26.46	41.07	57.01	12.66
2043	2	23	14	2043_02_23 Hr 14	25.68	26.51	41.15	57.12	13.52
2043	2	23	15	2043_02_23 Hr 15	25.73	26.56	41.23	57.24	12.66
2043	2	23	16	2043_02_23 Hr 16	25.78	26.62	41.31	57.35	13.52
2043	2	23	17	2043_02_23 Hr 17	27.68	28.03	43.30	57.47	13.59
2043	2	23	18	2043_02_23 Hr 18	37.36	32.81	49.23	70.93	20.02
2043	2	23	19	2043_02_23 Hr 19	37.88	33.50	50.65	74.31	22.07
2043	2	23	20	2043_02_23 Hr 20	37.96	33.56	50.75	74.46	23.22
2043	2	23	21	2043_02_23 Hr 21	38.02	33.63	50.86	74.61	21.73
2043	2	23	22	2043_02_23 Hr 22	38.11	33.70	50.96	74.76	21.65
2043	2	23	23	2043_02_23 Hr 23	39.13	34.65	52.84	73.88	21.38
2043	2	23	24	2043_02_23 Hr 24	38.28	32.02	51.56	74.03	20.28
2043	2	24	1	2043_02_24 Hr 01	34.86	32.48	50.25	64.80	29.21
2043	2	24	2	2043_02_24 Hr 02	34.93	32.54	50.33	64.93	28.58
2043	2	24	3	2043_02_24 Hr 03	35.00	32.60	49.90	65.06	27.65
2043	2	24	4	2043_02_24 Hr 04	35.07	32.67	49.97	65.19	26.62
2043	2	24	5	2043_02_24 Hr 05	35.14	32.59	50.07	65.32	24.75
2043	2	24	6	2043_02_24 Hr 06	35.21	32.80	50.64	65.45	28.45
2043	2	24	7	2043_02_24 Hr 07	34.43	31.95	49.01	66.49	32.45
2043	2	24	8	2043_02_24 Hr 08	34.14	32.02	49.09	66.62	24.56
2043	2	24	9	2043_02_24 Hr 09	29.31	29.88	45.22	56.74	14.70
2043	2	24	10	2043_02_24 Hr 10	26.11	26.60	42.06	56.85	13.15
2043	2	24	11	2043_02_24 Hr 11	26.16	26.66	42.10	56.97	14.01
2043	2	24	12	2043_02_24 Hr 12	26.21	26.72	42.19	57.08	11.34
2043	2	24	13	2043_02_24 Hr 13	26.26	26.77	42.27	57.20	8.11
2043	2	24	14	2043_02_24 Hr 14	26.32	26.83	42.36	57.31	11.15
2043	2	24	15	2043_02_24 Hr 15	26.37	26.88	42.44	57.43	10.24
2043	2	24	16	2043_02_24 Hr 16	26.42	26.93	42.53	57.54	13.15
2043	2	24	17	2043_02_24 Hr 17	29.79	27.71	43.55	57.66	13.24
2043	2	24	18	2043_02_24 Hr 18	35.37	31.58	48.37	74.85	14.70
2043	2	24	19	2043_02_24 Hr 19	40.92	33.59	50.33	79.76	20.54
2043	2	24	20	2043_02_24 Hr 20	41.00	33.65	50.43	79.91	20.54
2043	2	24	21	2043_02_24 Hr 21	41.08	33.72	50.53	80.07	21.18
2043	2	24	22	2043_02_24 Hr 22	41.16	33.78	50.64	80.23	20.36
2043	2	24	23	2043_02_24 Hr 23	42.25	34.57	52.50	79.27	18.61
2043	2	24	24	2043_02_24 Hr 24	39.98	32.41	48.46	76.88	15.50
2043	2	25	1	2043_02_25 Hr 01	36.34	33.30	53.83	70.53	27.18
2043	2	25	2	2043_02_25 Hr 02	36.42	33.37	53.72	70.67	27.47
2043	2	25	3	2043_02_25 Hr 03	36.49	33.43	53.83	70.81	27.47
2043	2	25	4	2043_02_25 Hr 04	36.56	33.43	54.08	70.96	27.14
2043	2	25	5	2043_02_25 Hr 05	36.64	33.57	54.16	71.10	22.04

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2043	2	25	6	2043_02_25 Hr 06	36.71	33.63	54.37	71.24	22.28
2043	2	25	7	2043_02_25 Hr 07	35.90	32.77	52.65	72.37	26.19
2043	2	25	8	2043_02_25 Hr 08	35.97	33.80	52.75	72.52	33.22
2043	2	25	9	2043_02_25 Hr 09	32.40	32.89	47.53	61.76	26.17
2043	2	25	10	2043_02_25 Hr 10	30.70	30.77	45.03	62.00	15.04
2043	2	25	11	2043_02_25 Hr 11	28.71	28.08	45.11	62.01	14.64
2043	2	25	12	2043_02_25 Hr 12	27.36	28.13	45.20	62.13	11.53
2043	2	25	13	2043_02_25 Hr 13	26.79	28.18	45.29	62.26	14.17
2043	2	25	14	2043_02_25 Hr 14	27.47	28.24	45.38	62.38	7.49
2043	2	25	15	2043_02_25 Hr 15	28.94	28.29	45.47	62.51	10.54
2043	2	25	16	2043_02_25 Hr 16	28.99	28.35	45.56	62.63	12.33
2043	2	25	17	2043_02_25 Hr 17	29.86	29.64	45.65	64.64	14.01
2043	2	25	18	2043_02_25 Hr 18	38.89	36.32	52.24	79.70	24.57
2043	2	25	19	2043_02_25 Hr 19	46.48	38.99	56.29	85.58	27.11
2043	2	25	20	2043_02_25 Hr 20	46.57	39.06	56.40	85.76	25.70
2043	2	25	21	2043_02_25 Hr 21	46.67	39.14	56.51	85.93	24.35
2043	2	25	22	2043_02_25 Hr 22	46.76	39.22	56.62	86.10	22.44
2043	2	25	23	2043_02_25 Hr 23	48.00	40.12	58.71	85.09	23.37
2043	2	25	24	2043_02_25 Hr 24	46.70	38.34	56.36	85.26	15.53
2043	2	26	1	2043_02_26 Hr 01	39.62	33.99	52.92	74.34	16.53
2043	2	26	2	2043_02_26 Hr 02	39.68	34.05	53.02	74.49	16.53
2043	2	26	3	2043_02_26 Hr 03	39.76	34.12	53.13	74.63	16.53
2043	2	26	4	2043_02_26 Hr 04	39.84	34.19	53.24	74.78	16.53
2043	2	26	5	2043_02_26 Hr 05	39.92	34.26	53.34	74.93	16.53
2043	2	26	6	2043_02_26 Hr 06	40.00	34.33	53.45	75.08	16.90
2043	2	26	7	2043_02_26 Hr 07	39.12	33.44	51.75	76.28	20.80
2043	2	26	8	2043_02_26 Hr 08	38.28	32.99	51.86	76.43	22.25
2043	2	26	9	2043_02_26 Hr 09	33.38	31.63	45.87	42.11	17.36
2043	2	26	10	2043_02_26 Hr 10	18.08	26.69	42.40	23.74	2.67
2043	2	26	11	2043_02_26 Hr 11	18.12	26.73	42.48	23.79	2.67
2043	2	26	12	2043_02_26 Hr 12	18.15	26.78	42.56	23.84	2.67
2043	2	26	13	2043_02_26 Hr 13	18.16	26.84	42.65	23.89	2.67
2043	2	26	14	2043_02_26 Hr 14	18.22	26.89	42.73	23.93	2.67
2043	2	26	15	2043_02_26 Hr 15	18.26	26.95	42.82	23.98	2.67
2043	2	26	16	2043_02_26 Hr 16	18.30	27.00	42.90	24.03	2.67
2043	2	26	17	2043_02_26 Hr 17	33.96	31.09	44.97	57.63	10.66
2043	2	26	18	2043_02_26 Hr 18	45.46	37.79	55.76	112.54	40.88
2043	2	26	19	2043_02_26 Hr 19	51.50	39.50	59.18	123.76	39.72
2043	2	26	20	2043_02_26 Hr 20	51.60	39.59	59.30	124.01	48.02
2043	2	26	21	2043_02_26 Hr 21	51.70	39.67	59.42	124.26	50.52
2043	2	26	22	2043_02_26 Hr 22	51.81	39.73	59.54	124.51	49.93
2043	2	26	23	2043_02_26 Hr 23	53.19	40.25	61.74	123.05	45.69
2043	2	26	24	2043_02_26 Hr 24	52.24	38.39	59.15	115.27	34.94
2043	2	27	1	2043_02_27 Hr 01	48.79	47.25	74.12	88.50	31.25
2043	2	27	2	2043_02_27 Hr 02	48.89	47.34	71.30	88.68	33.61
2043	2	27	3	2043_02_27 Hr 03	48.98	47.44	70.91	88.85	30.97
2043	2	27	4	2043_02_27 Hr 04	49.08	47.53	72.66	89.03	28.88
2043	2	27	5	2043_02_27 Hr 05	49.18	47.63	75.13	89.21	28.78
2043	2	27	6	2043_02_27 Hr 06	49.28	47.72	75.28	89.39	31.80
2043	2	27	7	2043_02_27 Hr 07	48.29	46.50	72.89	90.81	35.38
2043	2	27	8	2043_02_27 Hr 08	48.28	46.58	73.03	90.38	43.99
2043	2	27	9	2043_02_27 Hr 09	43.57	46.68	67.71	77.47	28.81
2043	2	27	10	2043_02_27 Hr 10	41.21	42.02	62.33	77.46	24.65
2043	2	27	11	2043_02_27 Hr 11	40.32	39.31	62.45	77.81	15.47
2043	2	27	12	2043_02_27 Hr 12	40.40	39.43	62.58	77.96	14.27
2043	2	27	13	2043_02_27 Hr 13	40.48	39.49	62.70	78.12	13.98
2043	2	27	14	2043_02_27 Hr 14	40.56	39.59	62.83	78.28	14.27
2043	2	27	15	2043_02_27 Hr 15	40.64	39.67	62.95	78.43	14.52
2043	2	27	16	2043_02_27 Hr 16	40.73	39.75	63.08	78.59	14.65
2043	2	27	17	2043_02_27 Hr 17	41.79	42.78	63.87	78.75	22.57
2043	2	27	18	2043_02_27 Hr 18	64.51	52.05	78.84	133.41	41.29
2043	2	27	19	2043_02_27 Hr 19	65.57	53.61	81.43	146.06	49.01
2043	2	27	20	2043_02_27 Hr 20	65.70	53.72	81.59	146.35	42.44
2043	2	27	21	2043_02_27 Hr 21	65.83	53.83	81.75	146.64	46.00
2043	2	27	22	2043_02_27 Hr 22	65.96	53.93	81.91	146.93	34.56
2043	2	27	23	2043_02_27 Hr 23	67.73	55.59	84.93	145.20	35.33
2043	2	27	24	2043_02_27 Hr 24	67.82	54.54	82.98	139.46	27.29
2043	2	28	1	2043_02_28 Hr 01	32.66	29.49	45.77	34.52	31.87
2043	2	28	2	2043_02_28 Hr 02	32.72	29.54	45.86	34.59	31.87
2043	2	28	3	2043_02_28 Hr 03	32.78	29.60	45.95	34.66	31.87
2043	2	28	4	2043_02_28 Hr 04	32.72	29.66	46.04	34.73	31.87
2043	2	28	5	2043_02_28 Hr 05	31.72	29.72	46.14	34.80	31.87
2043	2	28	6	2043_02_28 Hr 06	32.97	29.78	46.23	34.87	26.03
2043	2	28	7	2043_02_28 Hr 07	33.04	29.84	46.32	34.94	19.88
2043	2	28	8	2043_02_28 Hr 08	31.91	29.90	46.41	35.01	18.33
2043	2	28	9	2043_02_28 Hr 09	22.18	26.36	39.58	29.82	16.41
2043	2	28	10	2043_02_28 Hr 10	22.21	25.14	39.61	29.88	3.03
2043	2	28	11	2043_02_28 Hr 11	22.26	25.18	39.69	29.94	3.03
2043	2	28	12	2043_02_28 Hr 12	22.30	25.23	39.77	30.00	3.03
2043	2	28	13	2043_02_28 Hr 13	22.35	25.28	39.85	30.06	4.35
2043	2	28	14	2043_02_28 Hr 14	22.39	25.33	39.93	30.12	15.09
2043	2	28	15	2043_02_28 Hr 15	22.44	25.38	40.01	30.18	15.08
2043	2	28	16	2043_02_28 Hr 16	23.35	25.52	40.09	30.24	15.09
2043	2	28	17	2043_02_28 Hr 17	27.62	28.16	42.40	30.30	18.33
2043	2	28	18	2043_02_28 Hr 18	36.94	32.23	47.23	120.49	18.33
2043	2	28	19	2043_02_28 Hr 19	43.42	34.71	52.27	134.11	18.33
2043	2	28	20	2043_02_28 Hr 20	44.92	35.62	55.01	138.59	18.33
2043	2	28	21	2043_02_28 Hr 21	43.60	35.62	53.83	138.30	18.33
2043	2	28	22	2043_02_28 Hr 22	47.28	36.23	55.56	138.59	18.33
2043	2	28	23	2043_02_28 Hr 23	47.35	35.62	55.56	139.41	18.33
2043	2	28	24	2043_02_28 Hr 24	44.49	35.07	54.15	139.14	18.33

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2043	3	1	1	2043_03_01 Hr 01	27.94	28.97	45.04	38.23	21.77
2043	3	1	2	2043_03_01 Hr 02	26.93	29.03	45.13	38.31	18.88
2043	3	1	3	2043_03_01 Hr 03	26.98	29.09	45.22	38.39	16.10
2043	3	1	4	2043_03_01 Hr 04	27.04	29.15	45.31	38.46	16.62
2043	3	1	5	2043_03_01 Hr 05	27.09	29.20	45.40	38.54	16.62
2043	3	1	6	2043_03_01 Hr 06	27.15	29.26	45.49	38.62	17.95
2043	3	1	7	2043_03_01 Hr 07	27.20	29.33	45.58	38.69	21.20
2043	3	1	8	2043_03_01 Hr 08	27.25	29.38	45.67	38.77	13.20
2043	3	1	9	2043_03_01 Hr 09	24.39	25.66	39.26	20.99	3.83
2043	3	1	10	2043_03_01 Hr 10	14.77	24.85	38.98	15.80	0.59
2043	3	1	11	2043_03_01 Hr 11	11.40	20.43	37.93	15.83	0.59
2043	3	1	12	2043_03_01 Hr 12	11.42	20.47	37.90	15.86	0.59
2043	3	1	13	2043_03_01 Hr 13	11.44	20.51	38.07	15.89	0.59
2043	3	1	14	2043_03_01 Hr 14	11.46	20.55	38.15	15.93	0.59
2043	3	1	15	2043_03_01 Hr 15	11.49	20.59	38.23	15.96	0.59
2043	3	1	16	2043_03_01 Hr 16	11.51	20.63	38.30	15.99	0.59
2043	3	1	17	2043_03_01 Hr 17	11.53	21.32	39.26	17.00	0.98
2043	3	1	18	2043_03_01 Hr 18	30.79	29.71	45.88	46.80	9.48
2043	3	1	19	2043_03_01 Hr 19	41.40	34.33	51.74	79.08	15.95
2043	3	1	20	2043_03_01 Hr 20	41.50	34.42	51.84	79.24	16.10
2043	3	1	21	2043_03_01 Hr 21	41.58	34.48	51.95	79.40	15.72
2043	3	1	22	2043_03_01 Hr 22	41.67	34.55	52.05	79.56	14.78
2043	3	1	23	2043_03_01 Hr 23	41.75	34.62	52.16	79.72	12.90
2043	3	1	24	2043_03_01 Hr 24	41.80	33.96	52.26	79.88	11.88
2043	3	2	1	2043_03_02 Hr 01	32.67	29.73	51.74	53.86	11.34
2043	3	2	2	2043_03_02 Hr 02	32.74	29.33	51.83	53.97	10.57
2043	3	2	3	2043_03_02 Hr 03	32.81	29.33	51.93	54.08	10.30
2043	3	2	4	2043_03_02 Hr 04	32.86	29.92	52.01	54.18	10.57
2043	3	2	5	2043_03_02 Hr 05	32.94	31.01	52.11	54.30	10.56
2043	3	2	6	2043_03_02 Hr 06	33.02	32.96	52.26	54.40	11.20
2043	3	2	7	2043_03_02 Hr 07	36.48	33.44	52.14	65.52	19.90
2043	3	2	8	2043_03_02 Hr 08	30.25	32.68	49.05	53.43	15.49
2043	3	2	9	2043_03_02 Hr 09	23.79	30.49	45.29	37.40	7.26
2043	3	2	10	2043_03_02 Hr 10	20.04	27.15	44.58	37.48	5.13
2043	3	2	11	2043_03_02 Hr 11	18.09	26.73	44.67	37.55	8.25
2043	3	2	12	2043_03_02 Hr 12	18.12	26.37	44.76	37.63	8.25
2043	3	2	13	2043_03_02 Hr 13	18.15	26.45	44.85	37.70	7.90
2043	3	2	14	2043_03_02 Hr 14	18.19	26.50	44.94	37.78	7.90
2043	3	2	15	2043_03_02 Hr 15	18.22	26.56	45.03	37.85	7.90
2043	3	2	16	2043_03_02 Hr 16	18.26	26.61	45.12	37.93	7.90
2043	3	2	17	2043_03_02 Hr 17	18.32	26.66	45.21	38.01	8.25
2043	3	2	18	2043_03_02 Hr 18	32.05	32.21	51.34	66.97	11.07
2043	3	2	19	2043_03_02 Hr 19	38.71	35.70	53.40	67.11	17.66
2043	3	2	20	2043_03_02 Hr 20	38.79	35.77	53.51	67.24	17.99
2043	3	2	21	2043_03_02 Hr 21	38.87	35.84	53.62	67.37	17.66
2043	3	2	22	2043_03_02 Hr 22	38.95	35.91	53.73	67.51	17.66
2043	3	2	23	2043_03_02 Hr 23	38.50	36.45	54.06	56.28	13.74
2043	3	2	24	2043_03_02 Hr 24	36.43	33.98	54.17	56.40	11.10
2043	3	3	1	2043_03_03 Hr 01	36.56	32.07	50.66	50.88	14.16
2043	3	3	2	2043_03_03 Hr 02	34.21	31.06	50.76	50.98	14.16
2043	3	3	3	2043_03_03 Hr 03	29.63	31.13	50.86	51.08	13.50
2043	3	3	4	2043_03_03 Hr 04	27.30	29.67	50.97	51.18	12.18
2043	3	3	5	2043_03_03 Hr 05	27.30	29.75	51.07	51.29	11.76
2043	3	3	6	2043_03_03 Hr 06	30.15	31.64	51.17	51.39	16.13
2043	3	3	7	2043_03_03 Hr 07	30.40	33.36	51.05	61.88	24.94
2043	3	3	8	2043_03_03 Hr 08	30.47	33.41	51.12	52.71	16.23
2043	3	3	9	2043_03_03 Hr 09	26.23	30.65	45.57	43.94	15.94
2043	3	3	10	2043_03_03 Hr 10	19.38	25.98	43.66	38.30	6.46
2043	3	3	11	2043_03_03 Hr 11	13.42	24.98	43.74	38.38	2.45
2043	3	3	12	2043_03_03 Hr 12	13.45	25.03	43.83	38.46	1.21
2043	3	3	13	2043_03_03 Hr 13	13.47	25.08	43.92	38.53	1.21
2043	3	3	14	2043_03_03 Hr 14	13.48	25.13	44.01	38.61	1.21
2043	3	3	15	2043_03_03 Hr 15	13.52	25.18	44.09	38.69	1.21
2043	3	3	16	2043_03_03 Hr 16	13.56	25.23	44.18	38.76	1.21
2043	3	3	17	2043_03_03 Hr 17	19.69	26.15	44.27	43.53	12.16
2043	3	3	18	2043_03_03 Hr 18	34.82	30.35	47.92	50.71	12.16
2043	3	3	19	2043_03_03 Hr 19	42.97	34.56	52.29	66.87	15.94
2043	3	3	20	2043_03_03 Hr 20	43.06	34.64	52.40	67.01	17.97
2043	3	3	21	2043_03_03 Hr 21	43.14	34.71	52.50	67.14	15.87
2043	3	3	22	2043_03_03 Hr 22	43.25	34.78	52.61	67.27	15.87
2043	3	3	23	2043_03_03 Hr 23	42.73	35.29	52.94	56.09	14.16
2043	3	3	24	2043_03_03 Hr 24	41.39	33.63	52.50	56.20	12.31
2043	3	4	1	2043_03_04 Hr 01	28.33	28.44	48.84	43.97	9.71
2043	3	4	2	2043_03_04 Hr 02	24.32	26.22	47.20	44.06	9.71
2043	3	4	3	2043_03_04 Hr 03	24.28	26.26	46.51	44.15	9.99
2043	3	4	4	2043_03_04 Hr 04	24.32	26.22	46.59	44.24	9.99
2043	3	4	5	2043_03_04 Hr 05	24.35	26.35	46.67	44.33	10.79
2043	3	4	6	2043_03_04 Hr 06	28.61	30.62	49.33	44.41	11.00
2043	3	4	7	2043_03_04 Hr 07	29.06	30.54	49.22	53.49	18.24
2043	3	4	8	2043_03_04 Hr 08	28.01	30.60	49.32	53.59	12.90
2043	3	4	9	2043_03_04 Hr 09	24.90	29.14	44.65	45.64	9.83
2043	3	4	10	2043_03_04 Hr 10	21.19	26.77	42.09	38.84	7.50
2043	3	4	11	2043_03_04 Hr 11	18.44	26.33	42.17	38.92	5.74
2043	3	4	12	2043_03_04 Hr 12	18.48	25.05	42.26	39.00	4.61
2043	3	4	13	2043_03_04 Hr 13	18.52	25.10	42.34	39.07	3.81
2043	3	4	14	2043_03_04 Hr 14	18.55	25.15	42.43	39.15	2.99
2043	3	4	15	2043_03_04 Hr 15	18.59	25.20	42.51	39.23	2.78
2043	3	4	16	2043_03_04 Hr 16	18.63	25.25	42.60	39.31	6.01
2043	3	4	17	2043_03_04 Hr 17	25.30	26.58	43.42	46.38	8.09
2043	3	4	18	2043_03_04 Hr 18	34.80	32.37	51.34	67.75	14.62
2043	3	4	19	2043_03_04 Hr 19	40.49	36.38	54.23	68.34	18.67

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2043	3	4	20	2043_03_04 Hr 20	40.58	36.45	54.34	68.48	19.77
2043	3	4	21	2043_03_04 Hr 21	40.66	36.53	54.45	68.61	18.88
2043	3	4	22	2043_03_04 Hr 22	40.75	36.60	54.56	68.75	17.68
2043	3	4	23	2043_03_04 Hr 23	40.27	37.15	54.90	57.32	18.08
2043	3	4	24	2043_03_04 Hr 24	40.27	34.92	55.01	57.43	14.02
2043	3	5	1	2043_03_05 Hr 01	29.71	30.15	47.64	43.95	12.01
2043	3	5	2	2043_03_05 Hr 02	28.09	29.25	47.74	44.04	11.39
2043	3	5	3	2043_03_05 Hr 03	26.40	28.72	47.82	44.13	11.12
2043	3	5	4	2043_03_05 Hr 04	25.85	27.47	47.72	44.22	12.01
2043	3	5	5	2043_03_05 Hr 05	25.90	27.53	48.03	44.31	12.01
2043	3	5	6	2043_03_05 Hr 06	26.59	28.98	48.12	44.40	12.01
2043	3	5	7	2043_03_05 Hr 07	28.76	30.11	48.01	53.46	12.31
2043	3	5	8	2043_03_05 Hr 08	27.03	29.45	47.16	45.53	13.06
2043	3	5	9	2043_03_05 Hr 09	23.97	28.25	41.87	45.63	10.95
2043	3	5	10	2043_03_05 Hr 10	20.41	25.75	41.05	45.72	9.27
2043	3	5	11	2043_03_05 Hr 11	20.46	24.99	41.14	45.81	8.84
2043	3	5	12	2043_03_05 Hr 12	20.50	25.03	41.22	45.90	6.45
2043	3	5	13	2043_03_05 Hr 13	20.42	25.07	41.30	45.99	6.45
2043	3	5	14	2043_03_05 Hr 14	20.58	25.13	41.38	46.08	6.45
2043	3	5	15	2043_03_05 Hr 15	20.62	25.18	41.47	46.18	5.49
2043	3	5	16	2043_03_05 Hr 16	20.66	25.23	41.55	46.27	6.45
2043	3	5	17	2043_03_05 Hr 17	21.27	25.34	41.63	46.36	8.84
2043	3	5	18	2043_03_05 Hr 18	28.56	28.22	47.05	50.55	9.27
2043	3	5	19	2043_03_05 Hr 19	34.50	31.81	49.18	55.68	16.26
2043	3	5	20	2043_03_05 Hr 20	34.57	31.87	49.27	55.79	12.34
2043	3	5	21	2043_03_05 Hr 21	34.64	31.93	49.37	55.90	13.06
2043	3	5	22	2043_03_05 Hr 22	34.70	32.00	49.47	56.01	13.06
2043	3	5	23	2043_03_05 Hr 23	35.09	32.48	49.78	46.70	13.22
2043	3	5	24	2043_03_05 Hr 24	34.10	30.56	49.88	46.79	12.01
2043	3	6	1	2043_03_06 Hr 01	25.27	26.91	44.69	41.32	9.34
2043	3	6	2	2043_03_06 Hr 02	25.32	26.33	44.78	41.40	9.15
2043	3	6	3	2043_03_06 Hr 03	25.37	26.83	44.87	41.48	8.07
2043	3	6	4	2043_03_06 Hr 04	25.41	27.14	44.96	41.56	7.49
2043	3	6	5	2043_03_06 Hr 05	25.38	27.64	45.05	41.65	9.28
2043	3	6	6	2043_03_06 Hr 06	25.53	27.69	45.14	41.73	10.33
2043	3	6	7	2043_03_06 Hr 07	25.92	27.99	45.04	50.25	10.21
2043	3	6	8	2043_03_06 Hr 08	24.58	28.05	44.78	46.61	10.77
2043	3	6	9	2043_03_06 Hr 09	22.12	24.74	38.95	42.89	10.08
2043	3	6	10	2043_03_06 Hr 10	21.70	24.63	38.51	42.97	7.67
2043	3	6	11	2043_03_06 Hr 11	21.48	23.77	38.59	43.06	6.71
2043	3	6	12	2043_03_06 Hr 12	21.52	23.78	38.67	43.14	6.71
2043	3	6	13	2043_03_06 Hr 13	21.56	23.83	38.74	43.23	6.51
2043	3	6	14	2043_03_06 Hr 14	21.61	23.87	38.82	43.32	4.76
2043	3	6	15	2043_03_06 Hr 15	21.65	23.92	38.90	43.40	5.35
2043	3	6	16	2043_03_06 Hr 16	21.69	23.97	38.98	43.49	6.71
2043	3	6	17	2043_03_06 Hr 17	22.48	24.27	39.05	43.58	9.11
2043	3	6	18	2043_03_06 Hr 18	27.55	28.52	45.40	48.48	12.70
2043	3	6	19	2043_03_06 Hr 19	29.73	29.05	46.13	51.47	15.09
2043	3	6	20	2043_03_06 Hr 20	29.79	29.11	46.22	51.58	15.09
2043	3	6	21	2043_03_06 Hr 21	29.85	29.16	46.32	51.68	15.09
2043	3	6	22	2043_03_06 Hr 22	29.91	29.22	46.41	51.78	15.10
2043	3	6	23	2043_03_06 Hr 23	29.56	29.67	46.70	43.17	15.67
2043	3	6	24	2043_03_06 Hr 24	29.62	29.34	46.79	43.26	11.88
2043	3	7	1	2043_03_07 Hr 01	29.83	30.32	47.49	50.72	15.97
2043	3	7	2	2043_03_07 Hr 02	29.88	30.38	47.58	50.82	16.27
2043	3	7	3	2043_03_07 Hr 03	29.89	30.44	47.68	50.92	15.04
2043	3	7	4	2043_03_07 Hr 04	29.61	30.44	47.77	51.02	14.08
2043	3	7	5	2043_03_07 Hr 05	29.09	30.44	47.87	51.12	14.18
2043	3	7	6	2043_03_07 Hr 06	29.75	30.59	47.96	51.23	14.42
2043	3	7	7	2043_03_07 Hr 07	30.13	30.68	48.06	51.33	15.53
2043	3	7	8	2043_03_07 Hr 08	26.52	28.88	43.88	41.62	9.77
2043	3	7	9	2043_03_07 Hr 09	23.12	26.65	41.01	23.19	9.15
2043	3	7	10	2043_03_07 Hr 10	19.15	24.65	40.44	23.24	5.40
2043	3	7	11	2043_03_07 Hr 11	16.67	22.81	40.23	23.29	5.24
2043	3	7	12	2043_03_07 Hr 12	16.71	22.85	40.30	23.33	4.46
2043	3	7	13	2043_03_07 Hr 13	16.71	22.90	40.38	23.38	4.39
2043	3	7	14	2043_03_07 Hr 14	16.78	22.94	40.46	23.43	4.46
2043	3	7	15	2043_03_07 Hr 15	16.81	22.99	40.54	23.47	5.24
2043	3	7	16	2043_03_07 Hr 16	16.84	23.04	40.62	23.52	4.34
2043	3	7	17	2043_03_07 Hr 17	22.21	23.10	41.44	38.15	5.24
2043	3	7	18	2043_03_07 Hr 18	27.51	29.36	45.62	47.19	9.77
2043	3	7	19	2043_03_07 Hr 19	33.43	32.04	49.22	54.36	14.42
2043	3	7	20	2043_03_07 Hr 20	33.49	32.11	49.32	54.47	13.94
2043	3	7	21	2043_03_07 Hr 21	33.56	32.17	49.42	54.57	14.23
2043	3	7	22	2043_03_07 Hr 22	33.63	32.23	49.52	54.68	12.35
2043	3	7	23	2043_03_07 Hr 23	33.70	32.30	49.62	54.79	12.35
2043	3	7	24	2043_03_07 Hr 24	33.70	32.24	49.72	54.90	12.32
2043	3	8	1	2043_03_08 Hr 01	34.03	30.22	45.83	54.28	16.26
2043	3	8	2	2043_03_08 Hr 02	34.04	30.15	45.92	54.38	16.26
2043	3	8	3	2043_03_08 Hr 03	29.55	28.22	46.01	54.49	10.63
2043	3	8	4	2043_03_08 Hr 04	27.94	28.18	46.10	54.60	14.97
2043	3	8	5	2043_03_08 Hr 05	27.72	28.22	46.20	54.71	14.97
2043	3	8	6	2043_03_08 Hr 06	34.36	30.29	46.29	54.82	11.17
2043	3	8	7	2043_03_08 Hr 07	34.44	30.59	46.38	54.93	14.97
2043	3	8	8	2043_03_08 Hr 08	28.69	30.25	44.14	55.04	13.66
2043	3	8	9	2043_03_08 Hr 09	23.54	21.88	36.12	15.98	4.27
2043	3	8	10	2043_03_08 Hr 10	9.93	20.56	35.70	14.19	1.06
2043	3	8	11	2043_03_08 Hr 11	7.38	18.44	35.63	14.21	1.06
2043	3	8	12	2043_03_08 Hr 12	7.40	18.47	35.70	14.24	1.06
2043	3	8	13	2043_03_08 Hr 13	7.41	18.51	35.77	14.27	1.06
2043	3	8	14	2043_03_08 Hr 14	7.43	18.55	35.84	14.30	1.06

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2043	3	8	15	2043_03_08 Hr 15	7.44	18.58	35.92	14.33	1.06
2043	3	8	16	2043_03_08 Hr 16	7.46	18.61	35.99	14.36	1.06
2043	3	8	17	2043_03_08 Hr 17	11.11	20.12	36.68	16.24	3.65
2043	3	8	18	2043_03_08 Hr 18	28.64	26.97	44.23	45.31	10.79
2043	3	8	19	2043_03_08 Hr 19	35.92	33.14	47.15	53.41	16.26
2043	3	8	20	2043_03_08 Hr 20	36.91	33.21	47.24	53.52	18.74
2043	3	8	21	2043_03_08 Hr 21	36.99	33.28	47.34	53.63	16.26
2043	3	8	22	2043_03_08 Hr 22	37.06	33.34	47.43	53.74	15.93
2043	3	8	23	2043_03_08 Hr 23	37.13	33.41	47.53	53.84	15.57
2043	3	8	24	2043_03_08 Hr 24	37.17	31.40	47.62	53.95	15.07
2043	3	9	1	2043_03_09 Hr 01	24.86	25.38	41.89	44.10	10.19
2043	3	9	2	2043_03_09 Hr 02	24.91	23.74	41.89	44.19	9.71
2043	3	9	3	2043_03_09 Hr 03	24.88	23.60	42.13	44.28	9.42
2043	3	9	4	2043_03_09 Hr 04	24.49	23.74	42.13	44.37	9.42
2043	3	9	5	2043_03_09 Hr 05	25.05	23.74	42.43	44.45	9.42
2043	3	9	6	2043_03_09 Hr 06	25.11	25.95	42.51	44.54	11.07
2043	3	9	7	2043_03_09 Hr 07	25.50	26.40	42.41	53.64	14.94
2043	3	9	8	2043_03_09 Hr 08	24.80	26.20	37.98	31.63	12.34
2043	3	9	9	2043_03_09 Hr 09	20.30	24.35	36.20	28.69	5.75
2043	3	9	10	2043_03_09 Hr 10	14.72	21.89	36.27	28.74	5.75
2043	3	9	11	2043_03_09 Hr 11	12.03	21.34	36.34	28.80	5.75
2043	3	9	12	2043_03_09 Hr 12	12.06	21.40	36.41	28.86	5.36
2043	3	9	13	2043_03_09 Hr 13	12.08	21.44	36.49	28.92	5.36
2043	3	9	14	2043_03_09 Hr 14	12.10	21.48	36.56	28.97	5.36
2043	3	9	15	2043_03_09 Hr 15	12.13	21.52	36.63	29.03	5.36
2043	3	9	16	2043_03_09 Hr 16	12.15	21.57	36.71	29.09	5.36
2043	3	9	17	2043_03_09 Hr 17	20.63	24.33	36.78	29.15	5.36
2043	3	9	18	2043_03_09 Hr 18	30.03	27.91	42.52	57.67	10.19
2043	3	9	19	2043_03_09 Hr 19	34.92	28.80	43.44	57.78	12.67
2043	3	9	20	2043_03_09 Hr 20	34.99	28.87	43.53	57.90	13.62
2043	3	9	21	2043_03_09 Hr 21	35.06	28.92	43.62	58.01	13.22
2043	3	9	22	2043_03_09 Hr 22	35.13	28.96	43.70	58.13	13.22
2043	3	9	23	2043_03_09 Hr 23	34.72	29.39	43.98	48.46	12.21
2043	3	9	24	2043_03_09 Hr 24	33.13	27.68	44.07	48.56	12.71
2043	3	10	1	2043_03_10 Hr 01	31.31	30.09	48.75	39.36	15.95
2043	3	10	2	2043_03_10 Hr 02	31.37	29.93	48.85	39.44	16.44
2043	3	10	3	2043_03_10 Hr 03	31.34	29.06	48.95	39.52	15.76
2043	3	10	4	2043_03_10 Hr 04	28.61	26.34	49.05	39.59	14.50
2043	3	10	5	2043_03_10 Hr 05	28.67	26.34	49.15	39.67	14.28
2043	3	10	6	2043_03_10 Hr 06	31.62	30.09	49.24	39.75	15.70
2043	3	10	7	2043_03_10 Hr 07	30.35	30.05	49.13	47.87	21.16
2043	3	10	8	2043_03_10 Hr 08	29.24	30.11	47.07	45.81	16.74
2043	3	10	9	2043_03_10 Hr 09	24.00	30.17	43.85	40.85	8.49
2043	3	10	10	2043_03_10 Hr 10	10.70	24.00	42.01	30.66	1.43
2043	3	10	11	2043_03_10 Hr 11	10.72	24.05	42.10	30.72	1.43
2043	3	10	12	2043_03_10 Hr 12	10.74	24.09	42.18	30.79	1.43
2043	3	10	13	2043_03_10 Hr 13	10.76	24.14	42.27	30.85	1.43
2043	3	10	14	2043_03_10 Hr 14	10.76	24.19	42.35	30.91	1.43
2043	3	10	15	2043_03_10 Hr 15	10.80	24.24	42.43	30.97	1.43
2043	3	10	16	2043_03_10 Hr 16	10.83	24.29	42.52	31.03	1.43
2043	3	10	17	2043_03_10 Hr 17	24.38	24.93	42.60	41.51	8.66
2043	3	10	18	2043_03_10 Hr 18	33.39	30.80	45.18	64.93	9.16
2043	3	10	19	2043_03_10 Hr 19	42.67	34.84	50.32	82.87	15.06
2043	3	10	20	2043_03_10 Hr 20	42.75	34.91	50.42	83.04	16.49
2043	3	10	21	2043_03_10 Hr 21	42.84	34.98	50.53	83.20	16.49
2043	3	10	22	2043_03_10 Hr 22	42.92	35.05	50.63	83.37	15.06
2043	3	10	23	2043_03_10 Hr 23	42.43	35.58	50.95	69.51	15.24
2043	3	10	24	2043_03_10 Hr 24	42.47	31.69	50.08	69.65	14.50
2043	3	11	1	2043_03_11 Hr 01	28.06	29.06	49.20	44.58	11.27
2043	3	11	2	2043_03_11 Hr 02	27.53	27.53	48.53	44.67	11.00
2043	3	11	3	2043_03_11 Hr 03	24.69	26.80	47.18	44.76	9.36
2043	3	11	4	2043_03_11 Hr 04	24.75	27.24	46.99	44.85	9.81
2043	3	11	5	2043_03_11 Hr 05	24.81	27.55	48.00	44.94	11.27
2043	3	11	6	2043_03_11 Hr 06	28.34	30.79	49.70	45.03	16.46
2043	3	11	7	2043_03_11 Hr 07	28.78	30.45	49.58	54.23	19.05
2043	3	11	8	2043_03_11 Hr 08	27.40	30.51	49.68	46.19	15.02
2043	3	11	9	2043_03_11 Hr 09	24.33	29.01	44.91	41.49	9.09
2043	3	11	10	2043_03_11 Hr 10	20.79	26.04	43.76	31.27	1.41
2043	3	11	11	2043_03_11 Hr 11	17.67	25.13	42.49	31.34	2.47
2043	3	11	12	2043_03_11 Hr 12	17.71	24.92	42.57	31.40	1.41
2043	3	11	13	2043_03_11 Hr 13	17.74	24.97	42.66	31.46	1.41
2043	3	11	14	2043_03_11 Hr 14	17.78	24.99	42.74	31.52	1.41
2043	3	11	15	2043_03_11 Hr 15	17.81	25.04	42.83	31.59	1.41
2043	3	11	16	2043_03_11 Hr 16	17.85	25.12	42.91	31.65	5.04
2043	3	11	17	2043_03_11 Hr 17	24.72	26.24	43.86	42.16	8.55
2043	3	11	18	2043_03_11 Hr 18	36.31	32.16	52.07	64.96	16.85
2043	3	11	19	2043_03_11 Hr 19	41.60	37.04	53.90	80.90	21.11
2043	3	11	20	2043_03_11 Hr 20	41.69	37.12	54.01	81.06	21.26
2043	3	11	21	2043_03_11 Hr 21	41.77	37.19	54.12	81.22	21.26
2043	3	11	22	2043_03_11 Hr 22	41.85	37.27	54.23	81.39	20.82
2043	3	11	23	2043_03_11 Hr 23	41.37	37.83	54.57	67.85	18.90
2043	3	11	24	2043_03_11 Hr 24	41.03	35.32	54.68	67.99	11.73
2043	3	12	1	2043_03_12 Hr 01	21.78	23.43	37.99	34.96	7.43
2043	3	12	2	2043_03_12 Hr 02	21.82	22.48	38.00	35.03	7.43
2043	3	12	3	2043_03_12 Hr 03	21.32	21.84	38.00	35.10	10.43
2043	3	12	4	2043_03_12 Hr 04	19.74	21.84	38.00	35.17	7.61
2043	3	12	5	2043_03_12 Hr 05	19.77	21.89	38.29	35.24	8.99
2043	3	12	6	2043_03_12 Hr 06	21.99	23.18	38.37	35.31	10.61
2043	3	12	7	2043_03_12 Hr 07	22.33	23.41	38.28	42.53	15.43
2043	3	12	8	2043_03_12 Hr 08	19.35	22.55	37.70	36.22	12.48
2043	3	12	9	2043_03_12 Hr 09	17.69	22.10	34.20	36.29	8.32

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2043	3	12	10	2043_03_12 Hr 10	16.13	20.02	32.74	36.36	5.64
2043	3	12	11	2043_03_12 Hr 11	16.17	20.06	32.80	36.44	5.64
2043	3	12	12	2043_03_12 Hr 12	16.20	20.10	32.87	36.51	5.64
2043	3	12	13	2043_03_12 Hr 13	16.14	20.14	32.93	36.58	5.64
2043	3	12	14	2043_03_12 Hr 14	16.26	20.18	33.00	36.66	5.64
2043	3	12	15	2043_03_12 Hr 15	16.30	20.22	33.06	36.73	5.38
2043	3	12	16	2043_03_12 Hr 16	16.33	20.26	33.13	36.80	5.64
2043	3	12	17	2043_03_12 Hr 17	17.98	20.36	34.25	36.88	5.64
2043	3	12	18	2043_03_12 Hr 18	24.01	23.36	37.99	40.51	8.31
2043	3	12	19	2043_03_12 Hr 19	28.90	26.00	39.21	45.03	11.28
2043	3	12	20	2043_03_12 Hr 20	28.96	26.06	39.29	45.12	11.28
2043	3	12	21	2043_03_12 Hr 21	29.01	26.11	39.37	45.21	11.81
2043	3	12	22	2043_03_12 Hr 22	29.07	26.16	39.45	45.30	9.85
2043	3	12	23	2043_03_12 Hr 23	28.74	26.56	39.70	37.77	9.36
2043	3	12	24	2043_03_12 Hr 24	28.34	25.68	39.78	37.85	7.72
2043	3	13	1	2043_03_13 Hr 01	22.11	24.07	39.74	35.20	6.76
2043	3	13	2	2043_03_13 Hr 02	22.15	22.65	39.82	35.27	6.76
2043	3	13	3	2043_03_13 Hr 03	21.41	22.39	39.90	35.34	7.06
2043	3	13	4	2043_03_13 Hr 04	20.11	22.43	39.97	35.41	8.01
2043	3	13	5	2043_03_13 Hr 05	22.28	22.46	40.03	35.48	8.09
2043	3	13	6	2043_03_13 Hr 06	22.33	24.94	40.13	35.55	9.32
2043	3	13	7	2043_03_13 Hr 07	22.68	24.66	40.04	42.81	10.41
2043	3	13	8	2043_03_13 Hr 08	20.00	24.37	38.68	42.00	11.03
2043	3	13	9	2043_03_13 Hr 09	19.01	22.04	33.55	36.53	11.31
2043	3	13	10	2043_03_13 Hr 10	18.71	22.08	34.24	36.61	8.36
2043	3	13	11	2043_03_13 Hr 11	18.74	21.13	34.31	36.68	5.66
2043	3	13	12	2043_03_13 Hr 12	18.78	21.17	34.38	36.75	6.62
2043	3	13	13	2043_03_13 Hr 13	18.82	21.22	34.45	36.83	5.66
2043	3	13	14	2043_03_13 Hr 14	18.85	21.26	34.52	36.90	5.66
2043	3	13	15	2043_03_13 Hr 15	18.89	21.30	34.59	36.97	5.66
2043	3	13	16	2043_03_13 Hr 16	18.93	21.34	34.65	37.05	7.33
2043	3	13	17	2043_03_13 Hr 17	19.77	22.16	34.72	37.12	8.20
2043	3	13	18	2043_03_13 Hr 18	25.38	25.61	39.18	45.79	11.41
2043	3	13	19	2043_03_13 Hr 19	27.76	26.50	41.01	49.15	11.06
2043	3	13	20	2043_03_13 Hr 20	27.81	26.56	41.10	49.25	11.06
2043	3	13	21	2043_03_13 Hr 21	27.87	26.61	41.18	49.35	10.91
2043	3	13	22	2043_03_13 Hr 22	27.92	26.66	41.26	49.45	11.31
2043	3	13	23	2043_03_13 Hr 23	27.60	27.06	41.52	41.23	12.65
2043	3	13	24	2043_03_13 Hr 24	27.66	25.64	41.60	41.31	11.27
2043	3	14	1	2043_03_14 Hr 01	26.88	30.57	48.89	41.67	12.72
2043	3	14	2	2043_03_14 Hr 02	26.93	30.63	48.99	41.76	12.15
2043	3	14	3	2043_03_14 Hr 03	26.98	30.68	49.08	41.84	12.15
2043	3	14	4	2043_03_14 Hr 04	27.03	30.11	49.18	41.92	12.72
2043	3	14	5	2043_03_14 Hr 05	27.09	30.56	49.28	42.01	12.15
2043	3	14	6	2043_03_14 Hr 06	27.14	30.87	49.38	42.09	12.15
2043	3	14	7	2043_03_14 Hr 07	27.19	30.93	49.48	42.18	14.43
2043	3	14	8	2043_03_14 Hr 08	26.51	29.65	45.55	35.92	12.15
2043	3	14	9	2043_03_14 Hr 09	23.21	28.46	42.23	31.12	6.67
2043	3	14	10	2043_03_14 Hr 10	19.21	26.10	41.95	31.18	6.67
2043	3	14	11	2043_03_14 Hr 11	19.25	23.64	41.10	31.24	6.67
2043	3	14	12	2043_03_14 Hr 12	19.29	23.69	41.70	31.31	6.49
2043	3	14	13	2043_03_14 Hr 13	19.23	23.74	41.78	31.37	6.29
2043	3	14	14	2043_03_14 Hr 14	19.37	23.79	41.86	31.43	6.21
2043	3	14	15	2043_03_14 Hr 15	19.40	23.83	41.95	31.49	6.21
2043	3	14	16	2043_03_14 Hr 16	20.52	23.88	42.02	31.56	5.67
2043	3	14	17	2043_03_14 Hr 17	23.58	24.69	42.12	38.94	6.67
2043	3	14	18	2043_03_14 Hr 18	31.06	31.23	45.47	48.50	13.49
2043	3	14	19	2043_03_14 Hr 19	36.94	34.00	52.11	61.04	15.44
2043	3	14	20	2043_03_14 Hr 20	37.01	34.07	52.21	61.16	15.44
2043	3	14	21	2043_03_14 Hr 21	37.08	34.13	52.32	61.28	15.44
2043	3	14	22	2043_03_14 Hr 22	37.16	34.20	52.42	61.40	15.44
2043	3	14	23	2043_03_14 Hr 23	37.23	34.27	52.53	61.53	14.22
2043	3	14	24	2043_03_14 Hr 24	36.59	33.78	52.63	61.65	14.22
2043	3	15	1	2043_03_15 Hr 01	35.11	31.70	48.78	50.14	16.21
2043	3	15	2	2043_03_15 Hr 02	34.39	31.37	48.88	50.24	13.24
2043	3	15	3	2043_03_15 Hr 03	33.53	31.42	48.98	50.34	9.92
2043	3	15	4	2043_03_15 Hr 04	31.91	30.20	49.08	50.44	11.32
2043	3	15	5	2043_03_15 Hr 05	31.34	29.50	49.17	50.54	13.24
2043	3	15	6	2043_03_15 Hr 06	35.46	32.02	49.27	50.64	16.21
2043	3	15	7	2043_03_15 Hr 07	35.53	32.08	49.37	50.75	16.91
2043	3	15	8	2043_03_15 Hr 08	35.60	32.15	47.84	50.64	9.33
2043	3	15	9	2043_03_15 Hr 09	10.68	23.59	39.90	12.59	1.54
2043	3	15	10	2043_03_15 Hr 10	7.12	21.84	38.53	11.68	1.54
2043	3	15	11	2043_03_15 Hr 11	5.81	19.20	36.70	11.70	1.54
2043	3	15	12	2043_03_15 Hr 12	5.83	19.23	36.77	11.72	1.54
2043	3	15	13	2043_03_15 Hr 13	5.84	19.26	36.85	11.75	1.54
2043	3	15	14	2043_03_15 Hr 14	5.85	19.30	36.92	11.77	1.54
2043	3	15	15	2043_03_15 Hr 15	5.86	19.34	36.99	11.79	1.54
2043	3	15	16	2043_03_15 Hr 16	5.87	19.38	37.07	11.82	1.54
2043	3	15	17	2043_03_15 Hr 17	7.22	19.43	37.14	12.75	1.54
2043	3	15	18	2043_03_15 Hr 18	34.39	30.75	47.80	51.42	13.24
2043	3	15	19	2043_03_15 Hr 19	42.59	36.91	52.91	73.67	21.10
2043	3	15	20	2043_03_15 Hr 20	44.61	36.98	53.02	73.82	21.10
2043	3	15	21	2043_03_15 Hr 21	44.70	37.06	53.12	73.97	21.10
2043	3	15	22	2043_03_15 Hr 22	44.79	37.13	53.23	74.11	21.10
2043	3	15	23	2043_03_15 Hr 23	44.88	37.20	53.34	74.26	21.10
2043	3	15	24	2043_03_15 Hr 24	44.96	35.09	53.44	74.41	15.65
2043	3	16	1	2043_03_16 Hr 01	30.01	30.21	53.11	43.25	8.26
2043	3	16	2	2043_03_16 Hr 02	30.07	29.25	51.89	43.34	11.57
2043	3	16	3	2043_03_16 Hr 03	28.95	29.01	51.02	43.42	10.40
2043	3	16	4	2043_03_16 Hr 04	29.08	28.85	51.02	43.51	7.97

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2043	3	16	5	2043_03_16 Hr 05	30.21	29.21	53.50	43.60	8.91
2043	3	16	6	2043_03_16 Hr 06	30.31	33.87	56.24	43.68	12.42
2043	3	16	7	2043_03_16 Hr 07	30.78	33.70	56.33	52.61	16.00
2043	3	16	8	2043_03_16 Hr 08	29.63	33.56	49.01	44.62	15.37
2043	3	16	9	2043_03_16 Hr 09	25.36	31.30	48.07	44.71	7.95
2043	3	16	10	2043_03_16 Hr 10	22.07	28.82	48.17	44.80	7.58
2043	3	16	11	2043_03_16 Hr 11	22.12	28.88	48.27	44.89	11.52
2043	3	16	12	2043_03_16 Hr 12	22.16	28.93	48.36	44.98	7.06
2043	3	16	13	2043_03_16 Hr 13	22.21	28.99	48.46	45.07	8.91
2043	3	16	14	2043_03_16 Hr 14	22.25	29.05	48.56	45.16	11.52
2043	3	16	15	2043_03_16 Hr 15	22.30	29.11	48.65	45.25	11.52
2043	3	16	16	2043_03_16 Hr 16	22.34	29.17	48.75	45.34	11.52
2043	3	16	17	2043_03_16 Hr 17	27.95	33.36	48.94	45.62	11.52
2043	3	16	18	2043_03_16 Hr 18	40.63	37.49	57.58	81.63	16.50
2043	3	16	19	2043_03_16 Hr 19	42.93	38.64	57.70	83.62	18.89
2043	3	16	20	2043_03_16 Hr 20	43.02	38.72	57.81	83.79	21.54
2043	3	16	21	2043_03_16 Hr 21	43.10	38.79	57.93	83.95	17.95
2043	3	16	22	2043_03_16 Hr 22	43.19	38.87	58.05	84.12	15.45
2043	3	16	23	2043_03_16 Hr 23	42.69	39.43	58.41	70.14	12.42
2043	3	16	24	2043_03_16 Hr 24	36.97	35.59	58.42	69.24	9.52
2043	3	17	1	2043_03_17 Hr 01	26.18	27.44	45.87	40.05	11.18
2043	3	17	2	2043_03_17 Hr 02	26.23	24.78	45.97	40.13	9.98
2043	3	17	3	2043_03_17 Hr 03	26.01	23.91	44.45	40.21	9.98
2043	3	17	4	2043_03_17 Hr 04	25.43	23.94	44.45	40.29	9.98
2043	3	17	5	2043_03_17 Hr 05	25.48	23.99	44.98	40.37	9.98
2043	3	17	6	2043_03_17 Hr 06	26.44	25.78	46.34	40.45	11.18
2043	3	17	7	2043_03_17 Hr 07	26.86	27.74	46.23	48.72	22.12
2043	3	17	8	2043_03_17 Hr 08	26.79	27.79	45.93	41.49	17.08
2043	3	17	9	2043_03_17 Hr 09	22.92	26.87	40.62	41.57	12.94
2043	3	17	10	2043_03_17 Hr 10	15.96	23.91	39.53	41.61	6.62
2043	3	17	11	2043_03_17 Hr 11	13.91	23.76	39.61	41.70	1.63
2043	3	17	12	2043_03_17 Hr 12	13.94	23.76	39.69	41.78	1.63
2043	3	17	13	2043_03_17 Hr 13	13.96	23.86	39.61	41.86	1.63
2043	3	17	14	2043_03_17 Hr 14	13.99	23.91	39.85	41.95	1.63
2043	3	17	15	2043_03_17 Hr 15	14.02	23.96	39.93	42.03	1.63
2043	3	17	16	2043_03_17 Hr 16	14.05	24.01	40.01	42.12	1.63
2043	3	17	17	2043_03_17 Hr 17	26.46	25.40	40.42	42.24	6.90
2043	3	17	18	2043_03_17 Hr 18	31.19	30.73	44.59	53.08	10.49
2043	3	17	19	2043_03_17 Hr 19	38.83	33.31	47.75	59.68	17.15
2043	3	17	20	2043_03_17 Hr 20	38.91	33.37	47.84	59.80	17.15
2043	3	17	21	2043_03_17 Hr 21	38.99	33.44	47.94	59.92	17.15
2043	3	17	22	2043_03_17 Hr 22	39.06	33.51	48.03	60.04	17.15
2043	3	17	23	2043_03_17 Hr 23	38.62	34.02	48.34	50.06	17.36
2043	3	17	24	2043_03_17 Hr 24	33.99	30.64	48.03	50.16	10.24
2043	3	18	1	2043_03_18 Hr 01	20.67	20.96	37.78	30.12	7.99
2043	3	18	2	2043_03_18 Hr 02	19.47	19.59	36.08	30.18	7.99
2043	3	18	3	2043_03_18 Hr 03	17.50	19.59	34.85	30.24	7.99
2043	3	18	4	2043_03_18 Hr 04	17.54	19.63	34.91	30.30	8.19
2043	3	18	5	2043_03_18 Hr 05	17.50	19.67	35.70	30.37	8.67
2043	3	18	6	2043_03_18 Hr 06	20.88	22.18	38.56	30.43	9.00
2043	3	18	7	2043_03_18 Hr 07	21.21	22.93	38.47	36.64	15.27
2043	3	18	8	2043_03_18 Hr 08	21.25	22.98	38.54	34.96	10.60
2043	3	18	9	2043_03_18 Hr 09	17.72	21.43	33.91	31.27	7.65
2043	3	18	10	2043_03_18 Hr 10	15.27	19.76	33.04	22.06	1.30
2043	3	18	11	2043_03_18 Hr 11	13.06	19.67	32.96	22.10	1.30
2043	3	18	12	2043_03_18 Hr 12	13.09	19.67	33.03	22.14	1.30
2043	3	18	13	2043_03_18 Hr 13	13.11	19.71	33.09	22.19	1.30
2043	3	18	14	2043_03_18 Hr 14	13.14	19.75	33.16	22.23	1.30
2043	3	18	15	2043_03_18 Hr 15	13.17	19.79	33.23	22.28	1.30
2043	3	18	16	2043_03_18 Hr 16	13.19	19.84	33.29	22.32	3.86
2043	3	18	17	2043_03_18 Hr 17	18.01	20.40	34.17	31.77	7.89
2043	3	18	18	2043_03_18 Hr 18	28.74	26.29	40.62	55.74	14.14
2043	3	18	19	2043_03_18 Hr 19	34.39	29.11	41.57	69.37	15.21
2043	3	18	20	2043_03_18 Hr 20	34.46	29.17	41.65	69.51	16.18
2043	3	18	21	2043_03_18 Hr 21	34.53	29.23	41.74	69.65	18.29
2043	3	18	22	2043_03_18 Hr 22	34.59	29.29	41.82	69.79	15.21
2043	3	18	23	2043_03_18 Hr 23	34.20	29.73	42.08	58.19	15.19
2043	3	18	24	2043_03_18 Hr 24	32.38	28.43	42.13	58.30	7.99
2043	3	19	1	2043_03_19 Hr 01	19.93	21.29	35.83	31.25	6.53
2043	3	19	2	2043_03_19 Hr 02	19.97	21.33	35.37	31.31	6.53
2043	3	19	3	2043_03_19 Hr 03	20.00	20.04	35.26	31.37	6.53
2043	3	19	4	2043_03_19 Hr 04	18.27	19.60	34.60	31.44	6.53
2043	3	19	5	2043_03_19 Hr 05	18.30	19.60	35.37	31.50	6.53
2043	3	19	6	2043_03_19 Hr 06	20.08	21.02	36.19	31.56	6.53
2043	3	19	7	2043_03_19 Hr 07	20.39	21.25	36.11	38.01	8.58
2043	3	19	8	2043_03_19 Hr 08	18.63	19.50	33.51	32.37	9.34
2043	3	19	9	2043_03_19 Hr 09	16.97	19.18	30.81	32.44	6.93
2043	3	19	10	2043_03_19 Hr 10	13.96	18.18	30.88	32.50	6.93
2043	3	19	11	2043_03_19 Hr 11	13.99	18.16	30.94	32.57	6.93
2043	3	19	12	2043_03_19 Hr 12	14.01	18.25	31.00	32.63	6.45
2043	3	19	13	2043_03_19 Hr 13	14.02	18.10	31.06	32.70	6.45
2043	3	19	14	2043_03_19 Hr 14	14.07	18.32	31.12	32.76	6.45
2043	3	19	15	2043_03_19 Hr 15	14.10	18.37	31.19	32.83	6.45
2043	3	19	16	2043_03_19 Hr 16	14.13	18.40	31.25	32.89	6.93
2043	3	19	17	2043_03_19 Hr 17	17.81	21.27	31.83	32.96	6.93
2043	3	19	18	2043_03_19 Hr 18	24.48	23.16	36.15	38.85	6.93
2043	3	19	19	2043_03_19 Hr 19	28.01	25.64	36.98	46.57	11.22
2043	3	19	20	2043_03_19 Hr 20	28.07	25.69	37.06	46.66	12.08
2043	3	19	21	2043_03_19 Hr 21	28.12	25.74	37.13	46.75	13.40
2043	3	19	22	2043_03_19 Hr 22	28.18	25.80	37.21	46.85	11.54
2043	3	19	23	2043_03_19 Hr 23	27.85	26.18	37.44	39.06	10.80

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2043	3	19	24	2043_03_19 Hr 24	27.83	24.83	37.52	39.12	6.53
2043	3	20	1	2043_03_20 Hr 01	21.79	25.33	43.50	34.32	7.13
2043	3	20	2	2043_03_20 Hr 02	21.83	22.98	43.58	34.39	7.13
2043	3	20	3	2043_03_20 Hr 03	21.87	23.00	43.07	34.45	7.13
2043	3	20	4	2043_03_20 Hr 04	21.91	23.04	41.33	34.52	7.13
2043	3	20	5	2043_03_20 Hr 05	21.95	23.08	41.40	34.59	7.13
2043	3	20	6	2043_03_20 Hr 06	22.00	23.13	43.28	34.66	7.54
2043	3	20	7	2043_03_20 Hr 07	22.34	24.41	43.83	41.74	7.76
2043	3	20	8	2043_03_20 Hr 08	20.93	25.28	43.25	41.82	7.56
2043	3	20	9	2043_03_20 Hr 09	19.08	22.66	37.41	35.55	7.56
2043	3	20	10	2043_03_20 Hr 10	19.11	22.93	37.48	35.69	7.56
2043	3	20	11	2043_03_20 Hr 11	19.15	22.75	37.56	35.76	7.56
2043	3	20	12	2043_03_20 Hr 12	19.19	22.79	37.63	35.84	7.56
2043	3	20	13	2043_03_20 Hr 13	19.23	22.84	37.71	35.91	7.56
2043	3	20	14	2043_03_20 Hr 14	19.27	22.88	37.78	35.98	7.56
2043	3	20	15	2043_03_20 Hr 15	19.30	22.93	37.86	36.05	7.56
2043	3	20	16	2043_03_20 Hr 16	19.34	22.98	37.93	36.12	7.56
2043	3	20	17	2043_03_20 Hr 17	23.96	25.10	38.01	36.20	12.17
2043	3	20	18	2043_03_20 Hr 18	32.34	30.07	44.81	58.29	17.53
2043	3	20	19	2043_03_20 Hr 19	33.56	31.83	45.09	65.37	13.77
2043	3	20	20	2043_03_20 Hr 20	33.63	31.89	45.18	65.50	14.52
2043	3	20	21	2043_03_20 Hr 21	33.70	31.96	45.27	65.63	13.77
2043	3	20	22	2043_03_20 Hr 22	33.76	32.02	45.36	65.76	13.77
2043	3	20	23	2043_03_20 Hr 23	33.38	32.51	45.65	54.83	13.94
2043	3	20	24	2043_03_20 Hr 24	32.84	30.57	45.69	54.94	12.73
2043	3	21	1	2043_03_21 Hr 01	27.30	27.83	44.48	17.81	13.15
2043	3	21	2	2043_03_21 Hr 02	27.35	27.89	44.56	17.85	11.08
2043	3	21	3	2043_03_21 Hr 03	27.41	27.78	44.65	17.88	10.86
2043	3	21	4	2043_03_21 Hr 04	26.78	27.84	44.74	17.92	10.02
2043	3	21	5	2043_03_21 Hr 05	26.82	27.75	44.83	17.95	10.02
2043	3	21	6	2043_03_21 Hr 06	27.57	28.11	44.92	17.99	10.59
2043	3	21	7	2043_03_21 Hr 07	27.62	28.17	45.01	18.03	10.75
2043	3	21	8	2043_03_21 Hr 08	22.62	28.22	41.13	15.35	10.75
2043	3	21	9	2043_03_21 Hr 09	15.03	23.90	38.41	15.38	9.32
2043	3	21	10	2043_03_21 Hr 10	15.06	21.74	38.49	15.41	1.65
2043	3	21	11	2043_03_21 Hr 11	15.09	21.77	38.57	15.44	1.65
2043	3	21	12	2043_03_21 Hr 12	15.12	21.81	38.64	15.48	1.65
2043	3	21	13	2043_03_21 Hr 13	15.14	21.85	38.72	15.51	1.65
2043	3	21	14	2043_03_21 Hr 14	15.18	21.90	38.80	15.54	1.65
2043	3	21	15	2043_03_21 Hr 15	15.21	21.94	38.88	15.57	1.65
2043	3	21	16	2043_03_21 Hr 16	15.24	21.99	38.95	15.60	1.65
2043	3	21	17	2043_03_21 Hr 17	20.80	23.28	39.21	42.49	10.47
2043	3	21	18	2043_03_21 Hr 18	34.58	30.34	46.08	85.72	18.15
2043	3	21	19	2043_03_21 Hr 19	36.36	33.71	50.31	95.33	18.73
2043	3	21	20	2043_03_21 Hr 20	36.43	33.78	50.41	95.52	22.28
2043	3	21	21	2043_03_21 Hr 21	36.50	33.85	50.51	95.71	20.82
2043	3	21	22	2043_03_21 Hr 22	36.58	33.92	50.61	95.90	17.41
2043	3	21	23	2043_03_21 Hr 23	36.65	33.69	50.71	96.09	17.41
2043	3	21	24	2043_03_21 Hr 24	36.72	32.51	50.81	96.29	11.35
2043	3	22	1	2043_03_22 Hr 01	21.85	22.76	31.44	21.01	10.12
2043	3	22	2	2043_03_22 Hr 02	21.90	22.80	31.51	21.05	9.63
2043	3	22	3	2043_03_22 Hr 03	19.68	22.30	31.57	21.09	9.86
2043	3	22	4	2043_03_22 Hr 04	18.75	20.46	31.63	21.13	9.18
2043	3	22	5	2043_03_22 Hr 05	19.74	22.30	31.69	21.18	9.18
2043	3	22	6	2043_03_22 Hr 06	22.07	22.99	31.76	21.22	9.76
2043	3	22	7	2043_03_22 Hr 07	22.12	23.03	31.82	21.26	10.36
2043	3	22	8	2043_03_22 Hr 08	22.16	21.97	31.83	21.30	1.51
2043	3	22	9	2043_03_22 Hr 09	1.34	12.41	25.05	9.96	1.51
2043	3	22	10	2043_03_22 Hr 10	1.34	11.69	25.09	9.94	1.51
2043	3	22	11	2043_03_22 Hr 11	1.34	11.69	25.12	9.96	1.51
2043	3	22	12	2043_03_22 Hr 12	1.34	11.72	25.17	9.98	1.51
2043	3	22	13	2043_03_22 Hr 13	1.35	11.74	25.22	10.00	1.51
2043	3	22	14	2043_03_22 Hr 14	1.35	11.76	25.27	10.02	1.51
2043	3	22	15	2043_03_22 Hr 15	1.36	11.79	25.32	10.04	1.51
2043	3	22	16	2043_03_22 Hr 16	1.36	11.81	25.38	10.06	1.51
2043	3	22	17	2043_03_22 Hr 17	1.90	12.60	25.44	10.12	1.51
2043	3	22	18	2043_03_22 Hr 18	31.87	23.77	33.31	49.82	9.18
2043	3	22	19	2043_03_22 Hr 19	37.84	27.08	40.48	64.20	15.95
2043	3	22	20	2043_03_22 Hr 20	37.92	27.13	40.56	64.33	15.95
2043	3	22	21	2043_03_22 Hr 21	38.00	27.19	40.64	64.46	15.95
2043	3	22	22	2043_03_22 Hr 22	38.07	27.24	40.73	64.59	15.95
2043	3	22	23	2043_03_22 Hr 23	38.15	27.30	40.81	64.72	10.15
2043	3	22	24	2043_03_22 Hr 24	35.47	26.12	40.34	64.85	9.71
2043	3	23	1	2043_03_23 Hr 01	23.31	21.27	37.48	31.73	6.80
2043	3	23	2	2043_03_23 Hr 02	23.35	21.23	37.54	31.79	6.80
2043	3	23	3	2043_03_23 Hr 03	21.71	21.27	37.60	31.85	6.80
2043	3	23	4	2043_03_23 Hr 04	21.71	21.27	37.65	31.92	6.80
2043	3	23	5	2043_03_23 Hr 05	21.74	21.36	38.28	31.98	6.80
2043	3	23	6	2043_03_23 Hr 06	23.55	25.41	42.59	32.04	6.80
2043	3	23	7	2043_03_23 Hr 07	23.92	25.23	42.49	38.59	12.71
2043	3	23	8	2043_03_23 Hr 08	17.44	25.10	37.14	32.87	9.58
2043	3	23	9	2043_03_23 Hr 09	15.49	21.54	36.43	32.93	7.22
2043	3	23	10	2043_03_23 Hr 10	15.31	21.57	36.48	33.00	6.72
2043	3	23	11	2043_03_23 Hr 11	15.34	21.62	36.56	33.06	6.72
2043	3	23	12	2043_03_23 Hr 12	15.37	21.66	36.63	33.13	6.72
2043	3	23	13	2043_03_23 Hr 13	15.40	21.70	36.70	33.20	6.72
2043	3	23	14	2043_03_23 Hr 14	15.43	21.75	36.78	33.26	6.40
2043	3	23	15	2043_03_23 Hr 15	15.46	21.79	36.85	33.33	6.72
2043	3	23	16	2043_03_23 Hr 16	15.49	21.83	36.92	33.40	6.72
2043	3	23	17	2043_03_23 Hr 17	24.40	26.92	37.82	33.46	7.11
2043	3	23	18	2043_03_23 Hr 18	32.44	30.26	45.15	62.19	12.79

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2043	3	23	19	2043_03_23 Hr 19	35.04	30.69	45.24	66.55	16.19
2043	3	23	20	2043_03_23 Hr 20	35.11	30.76	45.33	66.68	16.60
2043	3	23	21	2043_03_23 Hr 21	35.18	30.82	45.42	66.81	16.60
2043	3	23	22	2043_03_23 Hr 22	35.25	30.88	45.51	66.95	15.04
2043	3	23	23	2043_03_23 Hr 23	34.85	30.97	45.80	55.81	11.82
2043	3	23	24	2043_03_23 Hr 24	29.68	27.27	45.31	55.93	8.69
2043	3	24	1	2043_03_24 Hr 01	27.50	30.77	52.16	31.39	15.56
2043	3	24	2	2043_03_24 Hr 02	27.56	26.45	52.26	31.45	15.56
2043	3	24	3	2043_03_24 Hr 03	27.61	26.48	50.33	31.51	15.56
2043	3	24	4	2043_03_24 Hr 04	23.75	26.53	50.41	31.58	15.56
2043	3	24	5	2043_03_24 Hr 05	25.49	26.58	50.31	31.64	15.56
2043	3	24	6	2043_03_24 Hr 06	27.78	28.98	52.68	31.70	15.56
2043	3	24	7	2043_03_24 Hr 07	28.21	30.96	52.56	38.18	19.75
2043	3	24	8	2043_03_24 Hr 08	28.27	30.77	51.33	32.52	14.76
2043	3	24	9	2043_03_24 Hr 09	24.08	26.43	47.57	32.58	12.65
2043	3	24	10	2043_03_24 Hr 10	14.39	26.47	44.95	32.65	2.54
2043	3	24	11	2043_03_24 Hr 11	14.42	26.52	45.04	32.71	2.54
2043	3	24	12	2043_03_24 Hr 12	14.45	26.58	45.13	32.78	2.54
2043	3	24	13	2043_03_24 Hr 13	14.48	26.63	45.22	32.84	2.54
2043	3	24	14	2043_03_24 Hr 14	14.51	26.68	45.31	32.91	2.54
2043	3	24	15	2043_03_24 Hr 15	14.54	26.74	45.40	32.97	2.54
2043	3	24	16	2043_03_24 Hr 16	14.57	26.79	45.49	33.04	2.54
2043	3	24	17	2043_03_24 Hr 17	24.47	32.46	48.34	33.11	15.38
2043	3	24	18	2043_03_24 Hr 18	44.10	37.71	55.25	85.60	16.87
2043	3	24	19	2043_03_24 Hr 19	52.27	41.80	57.10	113.31	15.38
2043	3	24	20	2043_03_24 Hr 20	52.37	41.88	57.21	113.53	15.38
2043	3	24	21	2043_03_24 Hr 21	52.48	41.97	57.33	113.76	15.38
2043	3	24	22	2043_03_24 Hr 22	52.58	42.05	57.44	113.99	15.38
2043	3	24	23	2043_03_24 Hr 23	51.98	42.61	57.80	95.04	15.56
2043	3	24	24	2043_03_24 Hr 24	44.03	36.12	56.02	88.88	15.56
2043	3	25	1	2043_03_25 Hr 01	33.15	37.06	67.66	41.39	15.37
2043	3	25	2	2043_03_25 Hr 02	30.16	35.98	65.29	41.48	15.37
2043	3	25	3	2043_03_25 Hr 03	29.64	36.04	63.03	41.56	15.37
2043	3	25	4	2043_03_25 Hr 04	29.64	36.12	62.29	41.64	15.37
2043	3	25	5	2043_03_25 Hr 05	29.64	36.19	62.82	41.73	15.37
2043	3	25	6	2043_03_25 Hr 06	33.48	36.26	71.04	41.81	15.37
2043	3	25	7	2043_03_25 Hr 07	34.00	42.19	70.87	50.35	16.47
2043	3	25	8	2043_03_25 Hr 08	33.23	42.27	70.08	48.96	16.47
2043	3	25	9	2043_03_25 Hr 09	29.74	37.39	60.86	42.97	11.14
2043	3	25	10	2043_03_25 Hr 10	25.33	36.08	60.98	43.05	2.51
2043	3	25	11	2043_03_25 Hr 11	25.36	36.15	60.73	43.14	2.51
2043	3	25	12	2043_03_25 Hr 12	25.42	36.22	60.85	43.23	3.80
2043	3	25	13	2043_03_25 Hr 13	25.47	36.29	60.97	43.31	2.51
2043	3	25	14	2043_03_25 Hr 14	25.52	36.37	61.09	43.40	2.51
2043	3	25	15	2043_03_25 Hr 15	25.57	36.44	61.21	43.49	2.51
2043	3	25	16	2043_03_25 Hr 16	25.62	36.51	61.34	43.57	15.19
2043	3	25	17	2043_03_25 Hr 17	41.20	44.32	61.84	49.85	16.30
2043	3	25	18	2043_03_25 Hr 18	57.55	51.10	77.20	132.57	19.54
2043	3	25	19	2043_03_25 Hr 19	66.40	53.29	77.60	146.09	29.78
2043	3	25	20	2043_03_25 Hr 20	66.53	53.40	77.76	146.39	35.77
2043	3	25	21	2043_03_25 Hr 21	66.66	53.50	77.91	146.68	35.89
2043	3	25	22	2043_03_25 Hr 22	66.79	53.61	78.07	146.97	31.67
2043	3	25	23	2043_03_25 Hr 23	66.03	54.43	78.56	122.53	24.74
2043	3	25	24	2043_03_25 Hr 24	61.82	51.05	78.47	119.46	15.37
2043	3	26	1	2043_03_26 Hr 01	25.50	29.27	49.73	39.28	10.42
2043	3	26	2	2043_03_26 Hr 02	25.55	26.99	48.18	39.36	10.42
2043	3	26	3	2043_03_26 Hr 03	25.58	26.11	47.51	39.44	10.42
2043	3	26	4	2043_03_26 Hr 04	23.02	26.13	47.48	39.52	10.42
2043	3	26	5	2043_03_26 Hr 05	24.98	26.18	47.57	39.60	10.42
2043	3	26	6	2043_03_26 Hr 06	25.75	26.22	48.57	39.68	10.42
2043	3	26	7	2043_03_26 Hr 07	26.16	30.30	50.39	47.78	13.09
2043	3	26	8	2043_03_26 Hr 08	25.55	25.99	45.88	40.69	11.16
2043	3	26	9	2043_03_26 Hr 09	22.32	25.78	43.00	40.78	11.78
2043	3	26	10	2043_03_26 Hr 10	19.17	25.83	43.09	40.86	11.05
2043	3	26	11	2043_03_26 Hr 11	19.21	26.13	43.17	40.94	11.05
2043	3	26	12	2043_03_26 Hr 12	19.25	26.19	43.26	41.02	10.29
2043	3	26	13	2043_03_26 Hr 13	18.53	26.24	43.35	41.10	10.29
2043	3	26	14	2043_03_26 Hr 14	19.33	26.29	43.43	41.18	10.29
2043	3	26	15	2043_03_26 Hr 15	19.36	26.34	43.52	41.27	10.29
2043	3	26	16	2043_03_26 Hr 16	19.42	26.59	43.61	41.35	11.05
2043	3	26	17	2043_03_26 Hr 17	24.90	30.66	44.25	42.63	11.05
2043	3	26	18	2043_03_26 Hr 18	39.05	34.10	52.32	64.75	11.05
2043	3	26	19	2043_03_26 Hr 19	41.29	36.44	52.42	76.98	11.16
2043	3	26	20	2043_03_26 Hr 20	41.37	36.51	52.53	77.14	11.16
2043	3	26	21	2043_03_26 Hr 21	41.45	36.58	52.63	77.29	14.62
2043	3	26	22	2043_03_26 Hr 22	41.54	36.66	52.74	77.45	11.16
2043	3	26	23	2043_03_26 Hr 23	41.06	37.20	53.07	64.57	11.30
2043	3	26	24	2043_03_26 Hr 24	41.13	34.13	53.18	60.98	10.42
2043	3	27	1	2043_03_27 Hr 01	21.25	27.20	45.74	22.11	8.54
2043	3	27	2	2043_03_27 Hr 02	21.30	24.69	45.83	22.16	8.54
2043	3	27	3	2043_03_27 Hr 03	21.34	24.72	45.16	22.20	8.54
2043	3	27	4	2043_03_27 Hr 04	21.38	24.51	44.26	22.24	8.54
2043	3	27	5	2043_03_27 Hr 05	21.42	24.45	44.54	22.29	8.54
2043	3	27	6	2043_03_27 Hr 06	21.46	24.84	46.20	22.33	8.54
2043	3	27	7	2043_03_27 Hr 07	21.79	26.85	46.09	26.89	9.06
2043	3	27	8	2043_03_27 Hr 08	20.25	27.57	46.17	26.95	9.06
2043	3	27	9	2043_03_27 Hr 09	18.61	24.44	39.34	22.95	9.06
2043	3	27	10	2043_03_27 Hr 10	18.64	24.49	39.41	23.00	9.06
2043	3	27	11	2043_03_27 Hr 11	18.68	24.54	39.49	23.04	9.06
2043	3	27	12	2043_03_27 Hr 12	18.72	24.58	39.57	23.09	9.06
2043	3	27	13	2043_03_27 Hr 13	18.76	24.63	39.65	23.14	9.06

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2043	3	27	14	2043_03_27 Hr 14	18.79	24.68	39.73	23.18	9.06
2043	3	27	15	2043_03_27 Hr 15	18.83	24.73	39.81	23.23	9.06
2043	3	27	16	2043_03_27 Hr 16	18.87	25.06	39.89	23.28	9.06
2043	3	27	17	2043_03_27 Hr 17	28.54	30.63	42.28	24.81	9.06
2043	3	27	18	2043_03_27 Hr 18	39.64	33.26	49.14	70.99	15.29
2043	3	27	19	2043_03_27 Hr 19	41.21	34.61	52.01	117.54	14.67
2043	3	27	20	2043_03_27 Hr 20	41.29	34.67	52.11	117.77	18.69
2043	3	27	21	2043_03_27 Hr 21	41.37	34.74	52.21	118.01	16.02
2043	3	27	22	2043_03_27 Hr 22	41.46	34.81	52.32	118.24	14.67
2043	3	27	23	2043_03_27 Hr 23	40.98	35.33	52.65	98.58	12.13
2043	3	27	24	2043_03_27 Hr 24	41.05	31.79	51.55	98.00	8.54
2043	3	28	1	2043_03_28 Hr 01	21.73	26.08	41.61	14.65	11.33
2043	3	28	2	2043_03_28 Hr 02	21.77	26.14	41.69	14.68	11.33
2043	3	28	3	2043_03_28 Hr 03	21.82	25.90	41.77	14.71	11.33
2043	3	28	4	2043_03_28 Hr 04	21.86	25.03	41.86	14.74	11.33
2043	3	28	5	2043_03_28 Hr 05	21.89	25.03	41.94	14.77	11.33
2043	3	28	6	2043_03_28 Hr 06	21.95	26.34	42.02	14.80	11.33
2043	3	28	7	2043_03_28 Hr 07	21.98	26.40	42.11	14.83	11.33
2043	3	28	8	2043_03_28 Hr 08	17.01	26.45	38.43	12.63	12.16
2043	3	28	9	2043_03_28 Hr 09	14.49	21.44	35.94	12.65	1.87
2043	3	28	10	2043_03_28 Hr 10	14.52	21.02	36.01	12.68	1.87
2043	3	28	11	2043_03_28 Hr 11	14.55	21.18	35.51	12.71	1.87
2043	3	28	12	2043_03_28 Hr 12	14.58	21.23	36.15	12.73	1.87
2043	3	28	13	2043_03_28 Hr 13	14.60	21.27	36.22	12.76	1.87
2043	3	28	14	2043_03_28 Hr 14	14.63	21.31	36.30	12.78	1.87
2043	3	28	15	2043_03_28 Hr 15	14.66	21.34	36.37	12.81	1.87
2043	3	28	16	2043_03_28 Hr 16	14.72	21.40	36.44	12.83	1.87
2043	3	28	17	2043_03_28 Hr 17	23.92	22.13	36.60	41.97	9.97
2043	3	28	18	2043_03_28 Hr 18	34.93	30.30	45.90	83.02	19.69
2043	3	28	19	2043_03_28 Hr 19	39.85	33.32	50.70	96.96	19.13
2043	3	28	20	2043_03_28 Hr 20	39.92	33.39	50.80	97.15	21.84
2043	3	28	21	2043_03_28 Hr 21	40.00	33.45	50.90	97.35	19.95
2043	3	28	22	2043_03_28 Hr 22	40.08	33.52	51.00	97.54	13.77
2043	3	28	23	2043_03_28 Hr 23	40.16	33.09	51.10	97.73	12.44
2043	3	28	24	2043_03_28 Hr 24	38.17	31.50	51.20	97.92	11.33
2043	3	29	1	2043_03_29 Hr 01	19.11	24.19	35.22	16.80	10.30
2043	3	29	2	2043_03_29 Hr 02	19.15	24.22	35.29	16.83	10.30
2043	3	29	3	2043_03_29 Hr 03	19.19	21.79	35.36	16.86	10.30
2043	3	29	4	2043_03_29 Hr 04	19.19	21.82	35.43	16.90	10.30
2043	3	29	5	2043_03_29 Hr 05	19.22	24.25	35.50	16.93	10.30
2043	3	29	6	2043_03_29 Hr 06	19.30	24.43	35.57	16.97	10.30
2043	3	29	7	2043_03_29 Hr 07	19.34	24.48	35.64	17.00	10.30
2043	3	29	8	2043_03_29 Hr 08	19.38	24.02	32.75	17.03	1.70
2043	3	29	9	2043_03_29 Hr 09	3.02	12.60	27.74	11.17	1.70
2043	3	29	10	2043_03_29 Hr 10	3.02	12.24	27.79	11.18	1.60
2043	3	29	11	2043_03_29 Hr 11	1.63	12.26	27.84	11.19	1.70
2043	3	29	12	2043_03_29 Hr 12	1.97	12.28	27.90	11.21	1.70
2043	3	29	13	2043_03_29 Hr 13	3.04	12.31	27.95	11.23	1.70
2043	3	29	14	2043_03_29 Hr 14	3.05	12.33	28.01	11.26	1.70
2043	3	29	15	2043_03_29 Hr 15	3.05	12.35	28.06	11.28	1.70
2043	3	29	16	2043_03_29 Hr 16	3.06	12.38	28.12	11.30	1.70
2043	3	29	17	2043_03_29 Hr 17	4.14	12.79	28.18	11.35	1.70
2043	3	29	18	2043_03_29 Hr 18	36.30	29.06	36.95	45.42	10.30
2043	3	29	19	2043_03_29 Hr 19	44.44	32.12	43.55	80.23	17.91
2043	3	29	20	2043_03_29 Hr 20	44.52	32.18	44.09	80.39	17.91
2043	3	29	21	2043_03_29 Hr 21	44.61	32.25	44.18	80.55	17.91
2043	3	29	22	2043_03_29 Hr 22	44.70	32.31	44.27	80.71	17.91
2043	3	29	23	2043_03_29 Hr 23	44.79	30.41	44.33	80.88	11.44
2043	3	29	24	2043_03_29 Hr 24	42.78	29.63	42.98	81.04	11.28
2043	3	30	1	2043_03_30 Hr 01	23.90	23.91	40.73	26.75	9.70
2043	3	30	2	2043_03_30 Hr 02	23.95	23.60	40.76	26.81	9.70
2043	3	30	3	2043_03_30 Hr 03	23.99	23.65	40.96	26.86	9.70
2043	3	30	4	2043_03_30 Hr 04	24.04	23.70	40.98	26.91	9.70
2043	3	30	5	2043_03_30 Hr 05	24.09	25.87	43.46	26.97	9.70
2043	3	30	6	2043_03_30 Hr 06	24.14	27.99	46.22	27.02	9.70
2043	3	30	7	2043_03_30 Hr 07	24.52	27.68	46.11	32.54	18.25
2043	3	30	8	2043_03_30 Hr 08	20.88	27.54	39.27	27.72	10.62
2043	3	30	9	2043_03_30 Hr 09	18.61	24.25	39.35	27.77	9.59
2043	3	30	10	2043_03_30 Hr 10	14.52	23.67	39.43	27.83	9.59
2043	3	30	11	2043_03_30 Hr 11	14.55	23.72	39.51	27.88	9.59
2043	3	30	12	2043_03_30 Hr 12	14.58	23.77	39.59	27.94	1.58
2043	3	30	13	2043_03_30 Hr 13	14.61	23.81	39.67	27.99	1.58
2043	3	30	14	2043_03_30 Hr 14	14.64	23.86	39.75	28.05	1.58
2043	3	30	15	2043_03_30 Hr 15	14.67	23.91	39.83	28.11	1.58
2043	3	30	16	2043_03_30 Hr 16	15.54	23.96	39.91	28.16	6.43
2043	3	30	17	2043_03_30 Hr 17	28.24	28.70	40.75	28.22	10.14
2043	3	30	18	2043_03_30 Hr 18	39.54	34.28	52.01	87.76	18.25
2043	3	30	19	2043_03_30 Hr 19	42.39	34.73	53.95	99.29	16.67
2043	3	30	20	2043_03_30 Hr 20	42.48	34.80	54.06	99.49	16.67
2043	3	30	21	2043_03_30 Hr 21	42.56	34.87	54.17	99.69	16.67
2043	3	30	22	2043_03_30 Hr 22	42.65	34.94	54.28	99.88	16.67
2043	3	30	23	2043_03_30 Hr 23	42.00	35.35	54.62	83.28	13.78
2043	3	30	24	2043_03_30 Hr 24	35.91	30.42	51.40	78.56	10.26
2043	3	31	1	2043_03_31 Hr 01	34.10	37.04	61.43	24.03	35.98
2043	3	31	2	2043_03_31 Hr 02	34.17	35.80	61.55	24.08	35.98
2043	3	31	3	2043_03_31 Hr 03	34.03	33.11	61.67	24.13	35.98
2043	3	31	4	2043_03_31 Hr 04	34.30	33.15	61.79	24.18	35.98
2043	3	31	5	2043_03_31 Hr 05	34.37	33.20	61.92	24.23	33.95
2043	3	31	6	2043_03_31 Hr 06	34.44	37.41	62.04	24.27	35.98
2043	3	31	7	2043_03_31 Hr 07	34.98	37.00	61.90	29.23	58.82
2043	3	31	8	2043_03_31 Hr 08	29.79	37.07	62.02	24.90	5.87

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2043	3	31	9	2043_03_31 Hr 09	29.85	31.79	60.12	24.95	5.87
2043	3	31	10	2043_03_31 Hr 10	8.27	31.66	52.93	25.00	2.56
2043	3	31	11	2043_03_31 Hr 11	8.29	31.70	53.04	25.05	5.51
2043	3	31	12	2043_03_31 Hr 12	8.30	31.77	53.14	25.10	2.56
2043	3	31	13	2043_03_31 Hr 13	8.32	31.83	53.25	25.15	2.56
2043	3	31	14	2043_03_31 Hr 14	8.34	31.89	53.36	25.20	5.51
2043	3	31	15	2043_03_31 Hr 15	8.35	31.96	53.46	25.25	2.56
2043	3	31	16	2043_03_31 Hr 16	8.37	32.02	53.57	25.30	2.56
2043	3	31	17	2043_03_31 Hr 17	30.33	36.33	55.15	25.35	5.87
2043	3	31	18	2043_03_31 Hr 18	52.52	43.34	67.30	120.00	5.87
2043	3	31	19	2043_03_31 Hr 19	71.68	55.75	78.84	181.79	5.87
2043	3	31	20	2043_03_31 Hr 20	79.29	56.76	82.74	193.70	5.87
2043	3	31	21	2043_03_31 Hr 21	80.09	56.76	83.33	197.18	5.87
2043	3	31	22	2043_03_31 Hr 22	80.25	56.76	82.74	194.47	5.87
2043	3	31	23	2043_03_31 Hr 23	75.29	53.88	77.67	151.26	5.94
2043	3	31	24	2043_03_31 Hr 24	67.92	49.56	75.35	143.46	5.94
2043	4	1	1	2043_04_01 Hr 01	11.58	21.52	36.49	8.06	12.32
2043	4	1	2	2043_04_01 Hr 02	11.60	21.49	36.57	8.08	7.51
2043	4	1	3	2043_04_01 Hr 03	11.62	21.19	36.64	8.10	6.34
2043	4	1	4	2043_04_01 Hr 04	11.64	21.20	36.71	8.11	7.41
2043	4	1	5	2043_04_01 Hr 05	11.67	21.26	36.79	8.13	8.45
2043	4	1	6	2043_04_01 Hr 06	11.69	21.73	36.86	8.14	9.15
2043	4	1	7	2043_04_01 Hr 07	12.51	22.15	37.83	1.49	5.36
2043	4	1	8	2043_04_01 Hr 08	5.57	22.10	32.22	1.23	0.82
2043	4	1	9	2043_04_01 Hr 09	1.75	20.31	32.28	1.23	0.36
2043	4	1	10	2043_04_01 Hr 10	0.76	19.66	32.32	1.28	0.36
2043	4	1	11	2043_04_01 Hr 11	0.76	18.99	32.41	1.28	0.36
2043	4	1	12	2043_04_01 Hr 12	0.83	19.01	32.48	1.28	0.36
2043	4	1	13	2043_04_01 Hr 13	0.83	19.05	32.54	1.28	0.36
2043	4	1	14	2043_04_01 Hr 14	0.83	19.09	32.61	1.29	0.36
2043	4	1	15	2043_04_01 Hr 15	0.83	19.13	32.67	1.29	0.36
2043	4	1	16	2043_04_01 Hr 16	0.84	19.17	32.74	1.29	0.36
2043	4	1	17	2043_04_01 Hr 17	1.91	20.36	32.80	1.29	0.36
2043	4	1	18	2043_04_01 Hr 18	32.71	32.08	46.56	17.11	5.36
2043	4	1	19	2043_04_01 Hr 19	48.40	36.09	59.23	75.01	9.34
2043	4	1	20	2043_04_01 Hr 20	48.50	36.14	59.34	75.16	10.91
2043	4	1	21	2043_04_01 Hr 21	48.60	36.21	59.46	75.31	9.34
2043	4	1	22	2043_04_01 Hr 22	48.69	36.28	59.58	75.46	6.60
2043	4	1	23	2043_04_01 Hr 23	45.62	35.75	58.29	62.85	4.55
2043	4	1	24	2043_04_01 Hr 24	45.72	35.76	58.40	62.98	4.84
2043	4	2	1	2043_04_02 Hr 01	29.75	28.39	42.24	22.33	7.53
2043	4	2	2	2043_04_02 Hr 02	29.22	28.26	42.33	22.38	6.93
2043	4	2	3	2043_04_02 Hr 03	28.09	27.75	42.41	22.42	6.93
2043	4	2	4	2043_04_02 Hr 04	23.62	25.84	42.50	22.47	6.93
2043	4	2	5	2043_04_02 Hr 05	23.67	25.92	42.58	22.51	7.37
2043	4	2	6	2043_04_02 Hr 06	23.72	26.47	42.67	22.56	8.51
2043	4	2	7	2043_04_02 Hr 07	22.11	26.49	43.79	23.11	8.33
2043	4	2	8	2043_04_02 Hr 08	13.08	20.92	37.30	21.83	5.91
2043	4	2	9	2043_04_02 Hr 09	0.62	16.73	33.78	1.84	0.56
2043	4	2	10	2043_04_02 Hr 10	0.62	18.74	33.84	1.84	0.56
2043	4	2	11	2043_04_02 Hr 11	0.62	16.79	33.91	1.84	0.56
2043	4	2	12	2043_04_02 Hr 12	0.63	16.82	33.98	1.85	0.56
2043	4	2	13	2043_04_02 Hr 13	0.63	16.85	34.05	1.85	0.56
2043	4	2	14	2043_04_02 Hr 14	0.63	16.88	34.12	1.86	0.56
2043	4	2	15	2043_04_02 Hr 15	0.63	16.92	34.18	1.86	0.56
2043	4	2	16	2043_04_02 Hr 16	1.43	18.96	34.25	22.18	0.56
2043	4	2	17	2043_04_02 Hr 17	1.69	19.07	34.32	22.36	0.56
2043	4	2	18	2043_04_02 Hr 18	22.08	23.02	39.93	37.71	0.79
2043	4	2	19	2043_04_02 Hr 19	30.39	31.85	46.67	37.79	7.76
2043	4	2	20	2043_04_02 Hr 20	30.45	31.91	46.76	37.86	7.76
2043	4	2	21	2043_04_02 Hr 21	30.51	31.98	46.85	37.94	7.76
2043	4	2	22	2043_04_02 Hr 22	30.57	32.04	46.95	38.01	7.76
2043	4	2	23	2043_04_02 Hr 23	28.65	31.57	45.93	31.66	6.93
2043	4	2	24	2043_04_02 Hr 24	28.70	31.62	46.02	31.73	6.93
2043	4	3	1	2043_04_03 Hr 01	14.53	18.44	28.12	15.93	5.25
2043	4	3	2	2043_04_03 Hr 02	14.44	17.36	28.17	15.96	5.25
2043	4	3	3	2043_04_03 Hr 03	14.48	17.37	28.23	15.99	1.95
2043	4	3	4	2043_04_03 Hr 04	9.13	17.41	28.29	16.02	4.65
2043	4	3	5	2043_04_03 Hr 05	9.14	17.45	28.34	16.05	4.65
2043	4	3	6	2043_04_03 Hr 06	9.16	17.49	28.40	16.09	1.27
2043	4	3	7	2043_04_03 Hr 07	8.35	14.50	29.15	16.48	1.11
2043	4	3	8	2043_04_03 Hr 08	1.28	14.53	26.02	2.02	0.51
2043	4	3	9	2043_04_03 Hr 09	0.56	12.37	23.83	1.99	0.51
2043	4	3	10	2043_04_03 Hr 10	0.56	12.39	23.87	2.00	0.51
2043	4	3	11	2043_04_03 Hr 11	0.56	12.42	23.89	2.00	0.51
2043	4	3	12	2043_04_03 Hr 12	0.72	12.44	23.94	2.00	0.51
2043	4	3	13	2043_04_03 Hr 13	0.72	12.47	23.98	2.01	0.51
2043	4	3	14	2043_04_03 Hr 14	0.72	12.48	24.03	2.01	0.51
2043	4	3	15	2043_04_03 Hr 15	0.73	12.52	24.08	2.02	0.51
2043	4	3	16	2043_04_03 Hr 16	0.78	12.56	24.13	2.02	0.51
2043	4	3	17	2043_04_03 Hr 17	3.57	15.46	24.21	12.21	0.51
2043	4	3	18	2043_04_03 Hr 18	15.87	17.43	28.55	21.95	5.16
2043	4	3	19	2043_04_03 Hr 19	29.39	22.35	32.34	30.02	7.14
2043	4	3	20	2043_04_03 Hr 20	29.45	22.39	32.41	30.08	7.14
2043	4	3	21	2043_04_03 Hr 21	29.51	22.44	32.47	30.14	7.14
2043	4	3	22	2043_04_03 Hr 22	29.57	22.48	32.54	30.20	7.14
2043	4	3	23	2043_04_03 Hr 23	27.71	22.15	31.83	25.16	6.38
2043	4	3	24	2043_04_03 Hr 24	27.76	22.18	31.89	25.21	6.38
2043	4	4	1	2043_04_04 Hr 01	14.54	19.59	29.42	10.08	4.89
2043	4	4	2	2043_04_04 Hr 02	14.57	19.63	29.48	10.10	5.15
2043	4	4	3	2043_04_04 Hr 03	14.56	19.67	29.54	10.12	4.26

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2043	4	4	4	2043_04_04 Hr 04	14.59	19.71	29.60	10.14	4.36
2043	4	4	5	2043_04_04 Hr 05	14.63	19.75	29.66	10.16	5.34
2043	4	4	6	2043_04_04 Hr 06	14.68	19.80	29.72	10.18	5.35
2043	4	4	7	2043_04_04 Hr 07	14.71	19.84	29.77	8.35	5.35
2043	4	4	8	2043_04_04 Hr 08	10.68	18.08	27.44	7.12	0.58
2043	4	4	9	2043_04_04 Hr 09	2.79	14.75	24.95	1.16	0.47
2043	4	4	10	2043_04_04 Hr 10	2.27	14.14	23.28	1.16	0.47
2043	4	4	11	2043_04_04 Hr 11	0.92	13.85	23.15	1.16	0.47
2043	4	4	12	2043_04_04 Hr 12	0.92	13.87	23.18	1.16	0.47
2043	4	4	13	2043_04_04 Hr 13	0.92	13.89	23.23	1.16	0.47
2043	4	4	14	2043_04_04 Hr 14	0.92	13.92	23.28	1.17	0.47
2043	4	4	15	2043_04_04 Hr 15	0.93	13.95	23.32	1.17	0.47
2043	4	4	16	2043_04_04 Hr 16	0.93	13.98	23.37	1.17	0.47
2043	4	4	17	2043_04_04 Hr 17	2.88	14.58	25.34	1.17	0.47
2043	4	4	18	2043_04_04 Hr 18	20.23	19.47	31.23	23.78	1.07
2043	4	4	19	2043_04_04 Hr 19	25.53	23.49	41.60	37.99	6.50
2043	4	4	20	2043_04_04 Hr 20	25.58	23.54	41.68	38.06	6.88
2043	4	4	21	2043_04_04 Hr 21	25.63	23.58	41.76	38.14	6.50
2043	4	4	22	2043_04_04 Hr 22	25.68	23.63	41.85	38.22	6.50
2043	4	4	23	2043_04_04 Hr 23	25.74	23.68	41.93	38.29	6.50
2043	4	4	24	2043_04_04 Hr 24	25.79	23.51	42.01	38.37	6.50
2043	4	5	1	2043_04_05 Hr 01	15.05	14.97	22.59	10.19	4.99
2043	4	5	2	2043_04_05 Hr 02	14.04	15.00	22.64	10.21	4.11
2043	4	5	3	2043_04_05 Hr 03	14.08	15.03	22.68	10.23	4.11
2043	4	5	4	2043_04_05 Hr 04	12.87	15.06	22.73	10.25	3.63
2043	4	5	5	2043_04_05 Hr 05	12.90	15.10	22.78	10.27	4.11
2043	4	5	6	2043_04_05 Hr 06	14.19	17.79	22.82	10.29	4.99
2043	4	5	7	2043_04_05 Hr 07	15.24	17.82	22.87	10.31	4.11
2043	4	5	8	2043_04_05 Hr 08	4.03	14.19	22.64	8.78	0.82
2043	4	5	9	2043_04_05 Hr 09	0.81	10.30	19.51	7.46	0.82
2043	4	5	10	2043_04_05 Hr 10	0.81	9.23	19.55	7.47	0.82
2043	4	5	11	2043_04_05 Hr 11	0.81	9.34	19.59	7.49	0.82
2043	4	5	12	2043_04_05 Hr 12	0.81	9.25	19.63	7.50	0.77
2043	4	5	13	2043_04_05 Hr 13	0.81	9.38	19.67	7.52	0.82
2043	4	5	14	2043_04_05 Hr 14	0.81	9.40	19.71	7.53	0.38
2043	4	5	15	2043_04_05 Hr 15	0.82	9.42	19.75	7.55	0.36
2043	4	5	16	2043_04_05 Hr 16	0.82	9.43	19.78	7.56	0.38
2043	4	5	17	2043_04_05 Hr 17	0.82	9.46	19.83	7.58	0.42
2043	4	5	18	2043_04_05 Hr 18	6.98	14.90	23.21	11.60	0.82
2043	4	5	19	2043_04_05 Hr 19	18.17	18.09	27.75	15.89	4.11
2043	4	5	20	2043_04_05 Hr 20	18.21	18.13	27.81	15.93	4.11
2043	4	5	21	2043_04_05 Hr 21	18.25	18.16	27.86	15.96	4.11
2043	4	5	22	2043_04_05 Hr 22	18.28	18.20	27.92	15.99	3.64
2043	4	5	23	2043_04_05 Hr 23	18.32	18.24	27.97	16.02	3.60
2043	4	5	24	2043_04_05 Hr 24	18.35	18.24	28.03	16.05	3.35
2043	4	6	1	2043_04_06 Hr 01	19.49	23.93	39.54	14.26	6.82
2043	4	6	2	2043_04_06 Hr 02	19.49	23.63	39.62	14.29	3.10
2043	4	6	3	2043_04_06 Hr 03	15.96	21.95	39.70	14.32	3.10
2043	4	6	4	2043_04_06 Hr 04	13.59	21.95	39.78	14.35	1.68
2043	4	6	5	2043_04_06 Hr 05	13.62	22.13	39.86	14.38	1.68
2043	4	6	6	2043_04_06 Hr 06	16.05	23.63	39.94	14.41	1.68
2043	4	6	7	2043_04_06 Hr 07	14.62	23.66	40.99	17.36	1.88
2043	4	6	8	2043_04_06 Hr 08	10.17	23.17	41.07	14.79	1.88
2043	4	6	9	2043_04_06 Hr 09	2.77	21.38	34.98	14.00	1.88
2043	4	6	10	2043_04_06 Hr 10	2.77	21.19	35.05	14.85	1.88
2043	4	6	11	2043_04_06 Hr 11	2.77	21.24	35.12	14.88	1.88
2043	4	6	12	2043_04_06 Hr 12	2.77	21.27	35.19	14.91	1.88
2043	4	6	13	2043_04_06 Hr 13	2.79	21.31	35.25	14.94	1.88
2043	4	6	14	2043_04_06 Hr 14	2.80	21.36	35.33	14.97	1.88
2043	4	6	15	2043_04_06 Hr 15	2.80	21.40	35.40	15.00	1.88
2043	4	6	16	2043_04_06 Hr 16	2.81	21.44	35.47	15.03	1.88
2043	4	6	17	2043_04_06 Hr 17	2.81	22.45	35.55	15.06	1.88
2043	4	6	18	2043_04_06 Hr 18	25.08	27.84	42.77	25.50	11.39
2043	4	6	19	2043_04_06 Hr 19	42.30	34.00	53.94	42.81	11.39
2043	4	6	20	2043_04_06 Hr 20	42.39	34.07	54.04	42.90	11.65
2043	4	6	21	2043_04_06 Hr 21	42.47	34.15	54.15	42.98	11.65
2043	4	6	22	2043_04_06 Hr 22	42.56	34.22	54.26	43.07	11.39
2043	4	6	23	2043_04_06 Hr 23	39.88	33.70	53.08	35.87	10.17
2043	4	6	24	2043_04_06 Hr 24	39.96	32.44	53.19	35.95	10.17
2043	4	7	1	2043_04_07 Hr 01	17.52	20.05	34.32	19.82	6.00
2043	4	7	2	2043_04_07 Hr 02	17.56	20.09	34.39	19.86	6.00
2043	4	7	3	2043_04_07 Hr 03	17.59	20.13	34.46	19.90	6.00
2043	4	7	4	2043_04_07 Hr 04	17.63	19.62	34.53	19.94	6.00
2043	4	7	5	2043_04_07 Hr 05	17.66	20.21	34.60	19.98	6.00
2043	4	7	6	2043_04_07 Hr 06	17.70	20.25	34.66	20.02	6.00
2043	4	7	7	2043_04_07 Hr 07	18.93	19.93	35.58	20.51	1.11
2043	4	7	8	2043_04_07 Hr 08	10.52	19.85	31.23	6.88	1.11
2043	4	7	9	2043_04_07 Hr 09	2.68	18.24	30.36	5.24	1.11
2043	4	7	10	2043_04_07 Hr 10	1.89	17.16	30.42	5.26	1.11
2043	4	7	11	2043_04_07 Hr 11	1.89	16.98	29.21	5.27	1.11
2043	4	7	12	2043_04_07 Hr 12	1.89	17.23	29.27	5.28	1.11
2043	4	7	13	2043_04_07 Hr 13	1.89	17.26	29.33	5.29	1.11
2043	4	7	14	2043_04_07 Hr 14	1.90	17.29	29.39	5.30	1.11
2043	4	7	15	2043_04_07 Hr 15	1.90	17.33	29.45	5.31	1.11
2043	4	7	16	2043_04_07 Hr 16	1.91	17.37	29.51	5.32	1.11
2043	4	7	17	2043_04_07 Hr 17	2.00	17.85	30.55	5.33	1.11
2043	4	7	18	2043_04_07 Hr 18	19.42	21.04	34.16	20.96	6.71
2043	4	7	19	2043_04_07 Hr 19	29.88	27.62	42.26	35.95	6.71
2043	4	7	20	2043_04_07 Hr 20	29.94	27.68	42.34	36.02	6.71
2043	4	7	21	2043_04_07 Hr 21	30.00	27.74	42.43	36.09	6.71
2043	4	7	22	2043_04_07 Hr 22	30.06	27.80	42.51	36.17	7.28

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2043	4	7	23	2043_04_07 Hr 23	28.16	27.39	41.59	30.12	6.00
2043	4	7	24	2043_04_07 Hr 24	27.51	25.37	41.67	30.18	6.00
2043	4	8	1	2043_04_08 Hr 01	12.73	15.71	27.48	17.95	3.61
2043	4	8	2	2043_04_08 Hr 02	12.24	14.84	27.53	17.99	3.56
2043	4	8	3	2043_04_08 Hr 03	12.12	14.77	27.59	18.02	3.56
2043	4	8	4	2043_04_08 Hr 04	12.13	14.79	27.65	18.06	3.56
2043	4	8	5	2043_04_08 Hr 05	12.13	14.84	27.70	18.09	3.56
2043	4	8	6	2043_04_08 Hr 06	12.85	15.86	27.76	18.13	3.56
2043	4	8	7	2043_04_08 Hr 07	13.22	16.16	28.47	12.30	3.99
2043	4	8	8	2043_04_08 Hr 08	10.45	14.38	24.07	1.12	0.66
2043	4	8	9	2043_04_08 Hr 09	2.61	12.19	20.99	0.55	0.29
2043	4	8	10	2043_04_08 Hr 10	0.76	11.95	21.02	0.55	0.29
2043	4	8	11	2043_04_08 Hr 11	0.76	12.03	21.06	0.55	0.29
2043	4	8	12	2043_04_08 Hr 12	0.76	12.05	21.10	0.56	0.29
2043	4	8	13	2043_04_08 Hr 13	0.76	12.08	21.14	0.56	0.29
2043	4	8	14	2043_04_08 Hr 14	0.76	12.10	21.18	0.56	0.29
2043	4	8	15	2043_04_08 Hr 15	0.76	12.12	21.22	0.56	0.29
2043	4	8	16	2043_04_08 Hr 16	0.76	12.15	21.27	0.56	0.29
2043	4	8	17	2043_04_08 Hr 17	2.65	12.92	21.33	0.56	0.29
2043	4	8	18	2043_04_08 Hr 18	17.56	17.90	28.43	18.99	3.99
2043	4	8	19	2043_04_08 Hr 19	23.59	22.15	32.30	29.82	4.22
2043	4	8	20	2043_04_08 Hr 20	23.64	22.19	32.36	29.88	7.96
2043	4	8	21	2043_04_08 Hr 21	23.68	22.24	32.43	29.94	7.96
2043	4	8	22	2043_04_08 Hr 22	23.73	22.28	32.49	30.00	6.93
2043	4	8	23	2043_04_08 Hr 23	22.24	21.96	31.78	24.99	6.19
2043	4	8	24	2043_04_08 Hr 24	22.28	22.00	31.85	25.04	6.19
2043	4	9	1	2043_04_09 Hr 01	27.32	28.34	43.79	26.78	7.26
2043	4	9	2	2043_04_09 Hr 02	27.37	28.39	43.87	26.83	7.26
2043	4	9	3	2043_04_09 Hr 03	27.43	28.44	43.96	26.88	7.26
2043	4	9	4	2043_04_09 Hr 04	22.56	27.76	44.05	26.94	7.26
2043	4	9	5	2043_04_09 Hr 05	22.61	26.88	44.14	26.99	7.26
2043	4	9	6	2043_04_09 Hr 06	22.65	28.50	44.23	27.05	7.26
2043	4	9	7	2043_04_09 Hr 07	19.88	25.10	41.56	19.05	8.12
2043	4	9	8	2043_04_09 Hr 08	12.21	24.01	38.66	10.77	4.01
2043	4	9	9	2043_04_09 Hr 09	0.59	14.70	32.47	1.34	0.59
2043	4	9	10	2043_04_09 Hr 10	0.59	14.73	32.53	1.34	0.59
2043	4	9	11	2043_04_09 Hr 11	0.59	14.78	32.60	1.34	0.59
2043	4	9	12	2043_04_09 Hr 12	0.59	14.81	32.66	1.34	0.59
2043	4	9	13	2043_04_09 Hr 13	0.59	14.84	32.73	1.35	0.59
2043	4	9	14	2043_04_09 Hr 14	0.59	14.87	32.79	1.35	0.59
2043	4	9	15	2043_04_09 Hr 15	0.59	14.90	32.86	1.35	0.59
2043	4	9	16	2043_04_09 Hr 16	1.34	19.20	32.93	10.90	0.59
2043	4	9	17	2043_04_09 Hr 17	3.13	19.26	32.99	10.97	0.59
2043	4	9	18	2043_04_09 Hr 18	21.09	24.41	38.76	28.33	0.59
2043	4	9	19	2043_04_09 Hr 19	31.94	32.44	46.49	40.36	8.12
2043	4	9	20	2043_04_09 Hr 20	32.00	32.51	46.59	40.44	8.12
2043	4	9	21	2043_04_09 Hr 21	32.07	32.57	46.68	40.52	8.12
2043	4	9	22	2043_04_09 Hr 22	32.13	32.64	46.77	40.60	8.12
2043	4	9	23	2043_04_09 Hr 23	30.11	32.16	45.75	33.82	7.26
2043	4	9	24	2043_04_09 Hr 24	30.17	32.20	45.85	33.89	7.26
2043	4	10	1	2043_04_10 Hr 01	13.55	23.83	36.44	10.11	8.53
2043	4	10	2	2043_04_10 Hr 02	13.57	23.88	36.51	10.13	3.16
2043	4	10	3	2043_04_10 Hr 03	12.52	23.93	36.59	10.15	1.71
2043	4	10	4	2043_04_10 Hr 04	12.47	23.83	36.66	10.17	2.07
2043	4	10	5	2043_04_10 Hr 05	12.52	23.88	36.73	10.19	2.07
2043	4	10	6	2043_04_10 Hr 06	12.52	23.93	36.81	10.21	1.71
2043	4	10	7	2043_04_10 Hr 07	5.74	22.98	37.71	10.46	0.84
2043	4	10	8	2043_04_10 Hr 08	1.53	13.65	30.72	1.87	0.84
2043	4	10	9	2043_04_10 Hr 09	0.68	9.48	26.66	0.82	0.84
2043	4	10	10	2043_04_10 Hr 10	0.68	9.50	26.70	0.82	0.84
2043	4	10	11	2043_04_10 Hr 11	0.68	9.52	26.73	0.82	0.84
2043	4	10	12	2043_04_10 Hr 12	0.68	9.53	26.78	0.82	0.84
2043	4	10	13	2043_04_10 Hr 13	0.68	9.56	26.83	0.82	0.84
2043	4	10	14	2043_04_10 Hr 14	0.68	9.57	26.89	0.82	0.84
2043	4	10	15	2043_04_10 Hr 15	0.68	9.60	26.94	0.83	0.84
2043	4	10	16	2043_04_10 Hr 16	0.75	9.64	27.00	1.87	0.84
2043	4	10	17	2043_04_10 Hr 17	2.76	13.99	27.08	3.89	0.84
2043	4	10	18	2043_04_10 Hr 18	16.88	25.60	33.73	25.29	1.92
2043	4	10	19	2043_04_10 Hr 19	39.49	32.74	41.81	54.10	11.61
2043	4	10	20	2043_04_10 Hr 20	39.57	32.81	41.89	54.21	11.61
2043	4	10	21	2043_04_10 Hr 21	39.65	32.87	41.98	54.31	11.61
2043	4	10	22	2043_04_10 Hr 22	39.73	32.94	42.06	54.42	11.61
2043	4	10	23	2043_04_10 Hr 23	37.23	32.46	41.15	45.33	8.60
2043	4	10	24	2043_04_10 Hr 24	37.30	32.52	41.22	45.42	8.53
2043	4	11	1	2043_04_11 Hr 01	14.90	20.60	34.28	10.61	5.72
2043	4	11	2	2043_04_11 Hr 02	14.93	20.64	34.35	10.63	5.33
2043	4	11	3	2043_04_11 Hr 03	14.96	20.68	34.41	10.65	4.61
2043	4	11	4	2043_04_11 Hr 04	14.99	20.71	34.48	10.67	5.45
2043	4	11	5	2043_04_11 Hr 05	15.02	20.76	34.55	10.69	5.45
2043	4	11	6	2043_04_11 Hr 06	15.05	20.81	34.62	10.71	6.68
2043	4	11	7	2043_04_11 Hr 07	15.08	20.85	34.69	10.63	5.45
2043	4	11	8	2043_04_11 Hr 08	8.22	20.74	33.50	1.75	0.67
2043	4	11	9	2043_04_11 Hr 09	1.13	18.85	28.86	1.73	0.59
2043	4	11	10	2043_04_11 Hr 10	1.10	16.40	23.85	1.73	0.59
2043	4	11	11	2043_04_11 Hr 11	1.10	13.17	23.63	1.73	0.59
2043	4	11	12	2043_04_11 Hr 12	1.10	13.18	23.67	1.74	0.59
2043	4	11	13	2043_04_11 Hr 13	1.10	13.21	23.72	1.74	0.59
2043	4	11	14	2043_04_11 Hr 14	1.10	13.24	23.77	1.74	0.59
2043	4	11	15	2043_04_11 Hr 15	1.11	13.26	23.81	1.75	0.59
2043	4	11	16	2043_04_11 Hr 16	1.11	13.29	23.86	1.75	0.59
2043	4	11	17	2043_04_11 Hr 17	1.15	16.40	28.16	1.75	0.59

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2043	4	11	18	2043_04_11 Hr 18	17.65	20.27	32.80	13.13	1.34
2043	4	11	19	2043_04_11 Hr 19	31.09	29.71	41.70	45.48	8.12
2043	4	11	20	2043_04_11 Hr 20	32.66	29.77	48.32	45.57	8.31
2043	4	11	21	2043_04_11 Hr 21	32.72	29.83	48.42	45.66	7.54
2043	4	11	22	2043_04_11 Hr 22	32.79	29.89	48.51	45.76	6.69
2043	4	11	23	2043_04_11 Hr 23	32.86	29.95	48.61	45.85	6.68
2043	4	11	24	2043_04_11 Hr 24	32.92	29.71	48.71	45.94	6.02
2043	4	12	1	2043_04_12 Hr 01	26.47	32.87	41.67	11.99	12.35
2043	4	12	2	2043_04_12 Hr 02	26.52	32.23	41.75	12.01	12.35
2043	4	12	3	2043_04_12 Hr 03	26.58	31.07	41.84	12.04	10.03
2043	4	12	4	2043_04_12 Hr 04	22.64	31.07	41.92	12.06	10.54
2043	4	12	5	2043_04_12 Hr 05	22.68	31.07	42.00	12.09	12.25
2043	4	12	6	2043_04_12 Hr 06	26.74	33.52	42.09	12.11	12.45
2043	4	12	7	2043_04_12 Hr 07	26.79	33.58	42.17	12.14	3.06
2043	4	12	8	2043_04_12 Hr 08	2.91	30.98	42.26	9.59	3.06
2043	4	12	9	2043_04_12 Hr 09	1.81	14.08	35.99	9.61	2.88
2043	4	12	10	2043_04_12 Hr 10	1.81	13.05	36.06	9.63	3.06
2043	4	12	11	2043_04_12 Hr 11	1.81	11.98	36.13	8.04	1.39
2043	4	12	12	2043_04_12 Hr 12	1.81	12.00	36.20	9.67	1.39
2043	4	12	13	2043_04_12 Hr 13	1.81	12.02	36.27	9.69	1.39
2043	4	12	14	2043_04_12 Hr 14	1.83	12.05	36.35	9.70	1.34
2043	4	12	15	2043_04_12 Hr 15	1.83	12.07	36.42	9.72	1.34
2043	4	12	16	2043_04_12 Hr 16	1.83	12.09	36.49	9.74	1.34
2043	4	12	17	2043_04_12 Hr 17	1.92	12.12	36.56	9.76	1.34
2043	4	12	18	2043_04_12 Hr 18	10.84	28.66	39.96	13.17	3.06
2043	4	12	19	2043_04_12 Hr 19	35.85	38.55	54.58	47.62	3.06
2043	4	12	20	2043_04_12 Hr 20	35.92	38.63	54.69	47.71	3.06
2043	4	12	21	2043_04_12 Hr 21	36.00	38.71	54.80	47.81	3.06
2043	4	12	22	2043_04_12 Hr 22	36.07	38.78	54.91	47.90	3.06
2043	4	12	23	2043_04_12 Hr 23	36.14	38.86	55.02	48.00	3.06
2043	4	12	24	2043_04_12 Hr 24	36.21	37.24	55.12	48.09	3.06
2043	4	13	1	2043_04_13 Hr 01	11.82	26.56	41.61	10.79	1.92
2043	4	13	2	2043_04_13 Hr 02	11.84	26.61	41.70	10.81	1.92
2043	4	13	3	2043_04_13 Hr 03	11.86	25.98	41.78	10.83	1.92
2043	4	13	4	2043_04_13 Hr 04	10.10	24.65	41.86	10.86	1.92
2043	4	13	5	2043_04_13 Hr 05	11.01	26.08	41.95	10.88	1.92
2043	4	13	6	2043_04_13 Hr 06	11.94	26.82	42.03	10.90	1.93
2043	4	13	7	2043_04_13 Hr 07	12.79	27.32	43.14	13.14	10.74
2043	4	13	8	2043_04_13 Hr 08	10.89	27.37	43.22	13.03	2.15
2043	4	13	9	2043_04_13 Hr 09	3.16	23.27	36.81	11.21	2.15
2043	4	13	10	2043_04_13 Hr 10	3.16	20.87	36.89	11.23	2.15
2043	4	13	11	2043_04_13 Hr 11	4.57	20.91	36.96	11.26	2.15
2043	4	13	12	2043_04_13 Hr 12	4.58	20.94	37.03	11.28	2.15
2043	4	13	13	2043_04_13 Hr 13	4.59	20.99	37.11	11.30	2.15
2043	4	13	14	2043_04_13 Hr 14	4.60	21.02	37.18	11.32	2.15
2043	4	13	15	2043_04_13 Hr 15	4.61	21.06	37.26	11.35	2.15
2043	4	13	16	2043_04_13 Hr 16	4.62	21.11	37.33	11.37	2.15
2043	4	13	17	2043_04_13 Hr 17	4.63	23.30	37.41	11.39	2.15
2043	4	13	18	2043_04_13 Hr 18	31.97	32.99	58.64	34.51	13.06
2043	4	13	19	2043_04_13 Hr 19	53.60	41.56	67.65	63.50	13.06
2043	4	13	20	2043_04_13 Hr 20	53.71	41.65	67.78	63.63	13.06
2043	4	13	21	2043_04_13 Hr 21	53.82	41.73	67.92	63.75	13.06
2043	4	13	22	2043_04_13 Hr 22	53.93	41.81	68.06	63.88	13.06
2043	4	13	23	2043_04_13 Hr 23	50.53	41.20	66.57	53.21	11.67
2043	4	13	24	2043_04_13 Hr 24	50.63	39.26	63.87	53.32	11.67
2043	4	14	1	2043_04_14 Hr 01	13.48	18.14	31.19	8.76	5.61
2043	4	14	2	2043_04_14 Hr 02	13.51	18.17	31.25	8.78	5.61
2043	4	14	3	2043_04_14 Hr 03	13.54	18.21	31.31	8.79	5.61
2043	4	14	4	2043_04_14 Hr 04	13.57	18.24	31.38	8.81	5.61
2043	4	14	5	2043_04_14 Hr 05	13.59	18.28	31.44	8.83	5.61
2043	4	14	6	2043_04_14 Hr 06	13.62	18.32	31.50	8.85	5.61
2043	4	14	7	2043_04_14 Hr 07	14.59	18.51	32.33	10.43	1.66
2043	4	14	8	2043_04_14 Hr 08	11.05	17.66	29.18	6.26	1.92
2043	4	14	9	2043_04_14 Hr 09	8.26	16.01	27.59	6.28	0.97
2043	4	14	10	2043_04_14 Hr 10	2.53	15.96	27.65	6.29	0.97
2043	4	14	11	2043_04_14 Hr 11	2.22	15.99	27.70	6.30	0.97
2043	4	14	12	2043_04_14 Hr 12	2.23	16.02	27.76	6.32	0.97
2043	4	14	13	2043_04_14 Hr 13	2.23	16.06	27.81	6.33	0.97
2043	4	14	14	2043_04_14 Hr 14	2.24	16.09	27.87	6.34	0.97
2043	4	14	15	2043_04_14 Hr 15	2.24	16.12	27.93	6.35	0.97
2043	4	14	16	2043_04_14 Hr 16	2.25	16.15	27.98	6.37	0.97
2043	4	14	17	2043_04_14 Hr 17	6.26	16.19	28.04	6.38	0.97
2043	4	14	18	2043_04_14 Hr 18	18.59	21.38	33.05	13.91	6.28
2043	4	14	19	2043_04_14 Hr 19	29.61	28.02	42.58	46.93	6.28
2043	4	14	20	2043_04_14 Hr 20	29.67	28.09	42.67	47.03	6.28
2043	4	14	21	2043_04_14 Hr 21	29.73	28.15	42.75	47.12	6.28
2043	4	14	22	2043_04_14 Hr 22	31.26	28.21	42.84	47.21	6.81
2043	4	14	23	2043_04_14 Hr 23	27.91	27.79	41.91	39.33	6.09
2043	4	14	24	2043_04_14 Hr 24	27.93	25.16	41.99	39.41	5.62
2043	4	15	1	2043_04_15 Hr 01	13.92	19.56	33.85	13.79	4.69
2043	4	15	2	2043_04_15 Hr 02	13.95	19.60	33.92	13.82	4.69
2043	4	15	3	2043_04_15 Hr 03	13.97	19.64	33.99	13.85	4.69
2043	4	15	4	2043_04_15 Hr 04	14.00	19.34	34.06	13.88	4.69
2043	4	15	5	2043_04_15 Hr 05	14.03	19.72	34.12	13.90	4.69
2043	4	15	6	2043_04_15 Hr 06	14.06	19.76	34.19	13.93	4.69
2043	4	15	7	2043_04_15 Hr 07	14.29	20.13	35.09	14.21	5.20
2043	4	15	8	2043_04_15 Hr 08	9.79	19.18	32.62	1.49	0.87
2043	4	15	9	2043_04_15 Hr 09	2.94	15.88	26.99	1.48	0.38
2043	4	15	10	2043_04_15 Hr 10	2.66	14.48	26.23	1.49	0.38
2043	4	15	11	2043_04_15 Hr 11	2.67	14.51	26.27	1.49	0.38
2043	4	15	12	2043_04_15 Hr 12	2.67	14.54	26.32	1.49	0.38

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2043	4	15	13	2043_04_15 Hr 13	2.68	14.57	26.37	1.49	0.38
2043	4	15	14	2043_04_15 Hr 14	2.68	14.60	26.43	1.49	0.38
2043	4	15	15	2043_04_15 Hr 15	2.68	14.63	26.48	1.49	0.38
2043	4	15	16	2043_04_15 Hr 16	2.69	14.65	26.53	1.50	0.38
2043	4	15	17	2043_04_15 Hr 17	2.99	16.23	27.42	1.51	0.38
2043	4	15	18	2043_04_15 Hr 18	23.60	23.80	35.87	17.17	5.25
2043	4	15	19	2043_04_15 Hr 19	30.65	28.32	42.29	48.84	8.68
2043	4	15	20	2043_04_15 Hr 20	30.72	28.37	42.37	48.94	9.99
2043	4	15	21	2043_04_15 Hr 21	30.78	28.43	42.46	49.04	9.72
2043	4	15	22	2043_04_15 Hr 22	30.84	28.49	42.54	49.13	8.51
2043	4	15	23	2043_04_15 Hr 23	28.90	28.07	41.62	40.93	6.92
2043	4	15	24	2043_04_15 Hr 24	28.95	27.77	41.70	41.01	5.12
2043	4	16	1	2043_04_16 Hr 01	33.72	36.83	52.71	31.24	9.50
2043	4	16	2	2043_04_16 Hr 02	33.78	36.90	52.82	31.31	9.50
2043	4	16	3	2043_04_16 Hr 03	33.03	36.90	52.92	31.37	9.50
2043	4	16	4	2043_04_16 Hr 04	32.97	36.90	53.03	31.43	9.50
2043	4	16	5	2043_04_16 Hr 05	33.03	36.92	53.13	31.49	10.31
2043	4	16	6	2043_04_16 Hr 06	31.40	37.18	53.24	31.56	9.50
2043	4	16	7	2043_04_16 Hr 07	24.09	34.43	54.31	29.17	10.63
2043	4	16	8	2043_04_16 Hr 08	14.61	32.40	49.98	20.87	8.65
2043	4	16	9	2043_04_16 Hr 09	3.99	21.45	45.60	3.23	0.77
2043	4	16	10	2043_04_16 Hr 10	1.59	20.38	45.69	3.23	0.77
2043	4	16	11	2043_04_16 Hr 11	1.59	20.45	45.77	3.24	0.77
2043	4	16	12	2043_04_16 Hr 12	1.59	20.49	45.86	3.25	0.77
2043	4	16	13	2043_04_16 Hr 13	1.59	20.53	45.95	3.25	0.77
2043	4	16	14	2043_04_16 Hr 14	1.59	20.58	46.05	3.26	0.77
2043	4	16	15	2043_04_16 Hr 15	1.59	20.62	46.14	3.27	0.77
2043	4	16	16	2043_04_16 Hr 16	3.99	26.33	46.23	21.20	0.77
2043	4	16	17	2043_04_16 Hr 17	10.36	26.39	46.32	24.06	0.77
2043	4	16	18	2043_04_16 Hr 18	30.63	32.56	50.42	44.71	1.73
2043	4	16	19	2043_04_16 Hr 19	41.92	44.33	65.80	53.79	10.63
2043	4	16	20	2043_04_16 Hr 20	42.00	44.42	68.97	53.90	10.63
2043	4	16	21	2043_04_16 Hr 21	42.09	44.51	69.11	54.01	10.63
2043	4	16	22	2043_04_16 Hr 22	42.17	44.60	69.25	54.11	10.63
2043	4	16	23	2043_04_16 Hr 23	39.51	43.94	67.74	45.08	9.50
2043	4	16	24	2043_04_16 Hr 24	39.59	43.38	67.88	45.17	9.50
2043	4	17	1	2043_04_17 Hr 01	10.71	20.36	29.94	5.99	7.09
2043	4	17	2	2043_04_17 Hr 02	10.73	20.40	30.00	6.00	1.72
2043	4	17	3	2043_04_17 Hr 03	10.75	20.45	30.06	6.01	1.42
2043	4	17	4	2043_04_17 Hr 04	10.78	20.49	30.12	6.02	1.42
2043	4	17	5	2043_04_17 Hr 05	10.80	20.53	30.18	6.03	1.72
2043	4	17	6	2043_04_17 Hr 06	10.82	20.57	30.24	6.05	1.42
2043	4	17	7	2043_04_17 Hr 07	4.40	20.19	31.04	6.19	0.69
2043	4	17	8	2043_04_17 Hr 08	1.36	13.34	27.81	1.47	0.69
2043	4	17	9	2043_04_17 Hr 09	1.27	10.39	26.49	1.45	0.69
2043	4	17	10	2043_04_17 Hr 10	1.27	10.41	26.54	1.46	0.69
2043	4	17	11	2043_04_17 Hr 11	1.27	10.43	26.60	1.46	0.69
2043	4	17	12	2043_04_17 Hr 12	1.27	10.45	26.65	1.46	0.69
2043	4	17	13	2043_04_17 Hr 13	1.27	10.47	26.70	1.47	0.69
2043	4	17	14	2043_04_17 Hr 14	1.28	10.49	26.76	1.47	0.69
2043	4	17	15	2043_04_17 Hr 15	1.28	10.51	26.81	1.47	0.69
2043	4	17	16	2043_04_17 Hr 16	1.34	10.54	26.86	1.48	0.69
2043	4	17	17	2043_04_17 Hr 17	5.31	14.28	26.92	6.02	0.69
2043	4	17	18	2043_04_17 Hr 18	17.15	21.42	31.58	17.21	7.85
2043	4	17	19	2043_04_17 Hr 19	35.73	29.13	39.04	53.81	9.64
2043	4	17	20	2043_04_17 Hr 20	35.81	29.29	39.12	53.91	9.64
2043	4	17	21	2043_04_17 Hr 21	35.88	29.36	39.20	54.02	9.64
2043	4	17	22	2043_04_17 Hr 22	35.95	29.42	39.27	54.13	9.64
2043	4	17	23	2043_04_17 Hr 23	33.68	28.99	38.42	45.09	8.62
2043	4	17	24	2043_04_17 Hr 24	33.75	28.64	38.49	45.18	8.62
2043	4	18	1	2043_04_18 Hr 01	10.13	17.43	27.83	6.83	7.12
2043	4	18	2	2043_04_18 Hr 02	10.15	17.46	27.89	6.85	1.75
2043	4	18	3	2043_04_18 Hr 03	10.16	17.50	27.94	6.86	1.75
2043	4	18	4	2043_04_18 Hr 04	10.17	17.53	28.00	6.87	2.81
2043	4	18	5	2043_04_18 Hr 05	10.19	17.57	28.05	6.89	1.75
2043	4	18	6	2043_04_18 Hr 06	10.23	17.60	28.11	6.90	1.75
2043	4	18	7	2043_04_18 Hr 07	10.25	17.64	28.17	6.90	0.95
2043	4	18	8	2043_04_18 Hr 08	3.00	17.67	27.59	0.58	0.87
2043	4	18	9	2043_04_18 Hr 09	1.12	15.78	24.04	0.50	0.76
2043	4	18	10	2043_04_18 Hr 10	1.12	14.14	21.42	0.50	0.76
2043	4	18	11	2043_04_18 Hr 11	0.51	12.57	21.35	0.50	0.76
2043	4	18	12	2043_04_18 Hr 12	0.51	12.59	21.38	0.50	0.76
2043	4	18	13	2043_04_18 Hr 13	0.51	12.59	21.42	0.50	0.76
2043	4	18	14	2043_04_18 Hr 14	0.51	12.59	21.47	0.50	0.76
2043	4	18	15	2043_04_18 Hr 15	0.51	12.64	21.51	0.50	0.76
2043	4	18	16	2043_04_18 Hr 16	0.51	12.68	21.55	0.50	0.76
2043	4	18	17	2043_04_18 Hr 17	1.12	14.57	24.42	0.50	0.76
2043	4	18	18	2043_04_18 Hr 18	11.33	19.15	29.42	12.27	1.75
2043	4	18	19	2043_04_18 Hr 19	33.10	25.04	38.09	43.78	8.75
2043	4	18	20	2043_04_18 Hr 20	33.16	25.09	43.48	43.86	9.92
2043	4	18	21	2043_04_18 Hr 21	33.23	25.14	43.56	43.95	8.85
2043	4	18	22	2043_04_18 Hr 22	33.30	25.19	43.65	44.04	8.73
2043	4	18	23	2043_04_18 Hr 23	33.36	25.24	43.73	44.13	8.43
2043	4	18	24	2043_04_18 Hr 24	33.43	25.14	43.81	44.21	5.49
2043	4	19	1	2043_04_19 Hr 01	14.70	25.75	36.87	1.84	5.50
2043	4	19	2	2043_04_19 Hr 02	14.73	25.80	36.95	1.84	4.52
2043	4	19	3	2043_04_19 Hr 03	14.76	25.85	37.02	1.84	8.15
2043	4	19	4	2043_04_19 Hr 04	12.57	25.89	37.09	1.85	3.76
2043	4	19	5	2043_04_19 Hr 05	14.76	25.94	37.17	1.85	2.01
2043	4	19	6	2043_04_19 Hr 06	14.85	25.99	37.24	1.85	2.01
2043	4	19	7	2043_04_19 Hr 07	14.88	26.06	37.32	1.86	2.01

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2043	4	19	8	2043_04_19 Hr 08	1.93	21.67	33.72	1.58	2.01
2043	4	19	9	2043_04_19 Hr 09	1.72	14.73	31.85	1.59	2.01
2043	4	19	10	2043_04_19 Hr 10	1.72	14.70	31.91	1.59	2.01
2043	4	19	11	2043_04_19 Hr 11	1.72	14.71	31.97	1.59	1.02
2043	4	19	12	2043_04_19 Hr 12	1.72	14.74	32.04	1.60	1.02
2043	4	19	13	2043_04_19 Hr 13	1.72	14.77	32.10	1.60	1.98
2043	4	19	14	2043_04_19 Hr 14	1.73	14.80	32.17	1.60	1.98
2043	4	19	15	2043_04_19 Hr 15	1.73	14.83	32.23	1.61	0.88
2043	4	19	16	2043_04_19 Hr 16	1.73	14.86	32.30	1.61	1.88
2043	4	19	17	2043_04_19 Hr 17	1.93	14.94	32.36	1.61	2.01
2043	4	19	18	2043_04_19 Hr 18	17.46	26.90	40.33	16.35	2.01
2043	4	19	19	2043_04_19 Hr 19	41.83	35.39	53.16	65.28	8.15
2043	4	19	20	2043_04_19 Hr 20	41.91	35.46	53.26	65.42	10.00
2043	4	19	21	2043_04_19 Hr 21	41.99	35.53	53.37	65.55	12.16
2043	4	19	22	2043_04_19 Hr 22	42.08	35.60	53.48	65.68	10.00
2043	4	19	23	2043_04_19 Hr 23	42.16	35.67	53.58	65.81	8.15
2043	4	19	24	2043_04_19 Hr 24	42.25	33.09	53.68	65.91	8.15
2043	4	20	1	2043_04_20 Hr 01	7.17	18.48	31.04	6.74	1.30
2043	4	20	2	2043_04_20 Hr 02	7.18	18.48	31.10	6.76	1.30
2043	4	20	3	2043_04_20 Hr 03	7.19	18.43	31.16	6.77	1.30
2043	4	20	4	2043_04_20 Hr 04	6.26	18.43	31.19	6.78	1.30
2043	4	20	5	2043_04_20 Hr 05	6.77	18.48	31.29	6.80	1.30
2043	4	20	6	2043_04_20 Hr 06	7.24	19.94	31.35	6.81	1.30
2043	4	20	7	2043_04_20 Hr 07	7.76	20.29	32.18	8.21	1.46
2043	4	20	8	2043_04_20 Hr 08	7.45	19.24	32.24	8.15	1.46
2043	4	20	9	2043_04_20 Hr 09	5.87	17.33	27.46	7.01	1.46
2043	4	20	10	2043_04_20 Hr 10	5.89	17.95	27.51	7.02	1.46
2043	4	20	11	2043_04_20 Hr 11	5.90	17.98	27.57	7.03	1.46
2043	4	20	12	2043_04_20 Hr 12	5.91	18.02	27.62	7.05	1.46
2043	4	20	13	2043_04_20 Hr 13	5.92	18.05	27.68	7.06	1.46
2043	4	20	14	2043_04_20 Hr 14	5.93	18.09	27.73	7.08	1.46
2043	4	20	15	2043_04_20 Hr 15	5.94	18.13	27.79	7.09	1.46
2043	4	20	16	2043_04_20 Hr 16	5.96	18.16	27.85	7.10	1.46
2043	4	20	17	2043_04_20 Hr 17	6.73	19.27	27.90	7.12	1.46
2043	4	20	18	2043_04_20 Hr 18	30.47	24.90	42.69	27.41	8.82
2043	4	20	19	2043_04_20 Hr 19	36.69	28.95	50.32	51.80	13.81
2043	4	20	20	2043_04_20 Hr 20	36.76	29.00	50.42	51.90	15.33
2043	4	20	21	2043_04_20 Hr 21	36.83	29.06	50.52	52.01	12.63
2043	4	20	22	2043_04_20 Hr 22	36.91	29.12	50.62	52.11	8.82
2043	4	20	23	2043_04_20 Hr 23	34.58	28.69	49.52	43.41	7.88
2043	4	20	24	2043_04_20 Hr 24	34.65	26.15	48.54	40.20	7.88
2043	4	21	1	2043_04_21 Hr 01	13.46	19.37	31.68	7.16	5.63
2043	4	21	2	2043_04_21 Hr 02	13.49	19.41	31.74	7.18	5.63
2043	4	21	3	2043_04_21 Hr 03	13.52	19.45	31.81	7.19	5.63
2043	4	21	4	2043_04_21 Hr 04	13.54	19.47	31.87	7.20	5.63
2043	4	21	5	2043_04_21 Hr 05	13.57	19.52	31.93	7.22	5.63
2043	4	21	6	2043_04_21 Hr 06	13.60	19.57	32.00	7.23	5.63
2043	4	21	7	2043_04_21 Hr 07	13.90	18.44	32.84	8.72	1.26
2043	4	21	8	2043_04_21 Hr 08	9.93	17.69	30.03	7.43	3.07
2043	4	21	9	2043_04_21 Hr 09	5.49	17.01	28.02	7.44	1.04
2043	4	21	10	2043_04_21 Hr 10	4.36	17.05	28.08	7.46	1.04
2043	4	21	11	2043_04_21 Hr 11	4.40	17.08	28.14	7.47	1.04
2043	4	21	12	2043_04_21 Hr 12	4.41	17.12	28.19	7.49	1.04
2043	4	21	13	2043_04_21 Hr 13	4.42	17.15	28.25	7.50	1.04
2043	4	21	14	2043_04_21 Hr 14	4.43	17.18	28.31	7.52	1.04
2043	4	21	15	2043_04_21 Hr 15	4.44	17.22	28.36	7.53	1.04
2043	4	21	16	2043_04_21 Hr 16	4.45	17.25	28.42	7.55	1.04
2043	4	21	17	2043_04_21 Hr 17	8.87	17.69	28.48	7.56	1.04
2043	4	21	18	2043_04_21 Hr 18	19.78	21.87	34.41	27.93	6.30
2043	4	21	19	2043_04_21 Hr 19	29.09	27.52	45.31	47.07	6.30
2043	4	21	20	2043_04_21 Hr 20	29.92	27.57	45.40	47.16	6.30
2043	4	21	21	2043_04_21 Hr 21	29.98	27.63	45.49	47.26	6.30
2043	4	21	22	2043_04_21 Hr 22	30.04	27.68	45.58	47.35	7.54
2043	4	21	23	2043_04_21 Hr 23	28.15	27.27	44.59	39.44	6.73
2043	4	21	24	2043_04_21 Hr 24	25.44	24.26	42.86	39.52	5.63
2043	4	22	1	2043_04_22 Hr 01	14.72	20.32	35.60	10.73	4.93
2043	4	22	2	2043_04_22 Hr 02	14.75	20.36	35.68	10.75	4.93
2043	4	22	3	2043_04_22 Hr 03	14.72	20.40	35.75	10.77	4.93
2043	4	22	4	2043_04_22 Hr 04	14.72	20.44	35.82	10.80	4.93
2043	4	22	5	2043_04_22 Hr 05	14.84	20.48	35.89	10.82	4.93
2043	4	22	6	2043_04_22 Hr 06	14.87	20.52	35.96	10.84	4.93
2043	4	22	7	2043_04_22 Hr 07	15.84	20.87	36.91	10.66	5.52
2043	4	22	8	2043_04_22 Hr 08	13.32	20.96	33.50	4.18	0.91
2043	4	22	9	2043_04_22 Hr 09	8.02	16.19	30.06	3.56	0.40
2043	4	22	10	2043_04_22 Hr 10	3.11	16.21	29.92	3.57	0.40
2043	4	22	11	2043_04_22 Hr 11	3.11	16.24	29.97	3.57	0.40
2043	4	22	12	2043_04_22 Hr 12	3.61	16.28	30.03	3.58	0.40
2043	4	22	13	2043_04_22 Hr 13	3.62	16.31	30.09	3.59	0.40
2043	4	22	14	2043_04_22 Hr 14	3.62	16.34	30.15	3.59	0.40
2043	4	22	15	2043_04_22 Hr 15	3.63	16.37	30.21	3.60	0.40
2043	4	22	16	2043_04_22 Hr 16	3.64	16.41	30.27	3.61	0.40
2043	4	22	17	2043_04_22 Hr 17	8.15	19.48	30.54	3.62	0.40
2043	4	22	18	2043_04_22 Hr 18	22.41	26.98	40.21	25.60	5.92
2043	4	22	19	2043_04_22 Hr 19	33.24	33.54	48.67	56.55	10.50
2043	4	22	20	2043_04_22 Hr 20	33.30	33.61	49.82	56.66	10.60
2043	4	22	21	2043_04_22 Hr 21	33.37	33.68	49.92	56.78	10.60
2043	4	22	22	2043_04_22 Hr 22	33.44	33.75	50.02	56.89	10.28
2043	4	22	23	2043_04_22 Hr 23	31.33	33.25	48.93	47.39	8.47
2043	4	22	24	2043_04_22 Hr 24	30.99	31.02	47.99	47.48	6.42
2043	4	23	1	2043_04_23 Hr 01	20.32	23.96	37.84	10.69	9.22
2043	4	23	2	2043_04_23 Hr 02	20.36	24.00	37.91	10.71	6.49

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2043	4	23	3	2043_04_23 Hr 03	20.40	24.05	37.99	10.73	6.49
2043	4	23	4	2043_04_23 Hr 04	20.44	24.10	38.07	10.76	6.49
2043	4	23	5	2043_04_23 Hr 05	20.48	24.14	38.14	10.78	6.49
2043	4	23	6	2043_04_23 Hr 06	17.44	24.19	38.22	10.80	7.05
2043	4	23	7	2043_04_23 Hr 07	17.66	23.92	37.30	11.06	7.27
2043	4	23	8	2043_04_23 Hr 08	13.67	21.37	35.97	11.06	3.07
2043	4	23	9	2043_04_23 Hr 09	3.51	15.26	31.69	1.80	0.52
2043	4	23	10	2043_04_23 Hr 10	1.93	15.29	31.75	1.81	0.52
2043	4	23	11	2043_04_23 Hr 11	1.92	15.10	31.81	1.81	0.52
2043	4	23	12	2043_04_23 Hr 12	1.93	15.13	31.87	1.81	0.52
2043	4	23	13	2043_04_23 Hr 13	1.93	15.16	31.94	1.82	0.52
2043	4	23	14	2043_04_23 Hr 14	1.93	15.19	32.00	1.82	0.52
2043	4	23	15	2043_04_23 Hr 15	1.94	15.22	32.06	1.83	0.52
2043	4	23	16	2043_04_23 Hr 16	3.51	18.44	32.13	11.24	1.13
2043	4	23	17	2043_04_23 Hr 17	7.98	18.48	32.19	11.29	1.13
2043	4	23	18	2043_04_23 Hr 18	19.11	24.43	36.70	31.61	1.20
2043	4	23	19	2043_04_23 Hr 19	30.59	31.04	45.41	54.40	7.27
2043	4	23	20	2043_04_23 Hr 20	30.65	31.10	45.50	54.51	7.27
2043	4	23	21	2043_04_23 Hr 21	30.71	31.16	45.60	54.62	7.27
2043	4	23	22	2043_04_23 Hr 22	30.77	31.23	45.69	54.73	7.27
2043	4	23	23	2043_04_23 Hr 23	28.83	30.77	44.69	45.59	6.49
2043	4	23	24	2043_04_23 Hr 24	28.89	30.30	44.78	45.68	6.49
2043	4	24	1	2043_04_24 Hr 01	9.73	22.53	34.45	1.82	9.31
2043	4	24	2	2043_04_24 Hr 02	9.75	22.58	34.52	1.82	2.91
2043	4	24	3	2043_04_24 Hr 03	9.77	22.62	34.59	1.83	1.58
2043	4	24	4	2043_04_24 Hr 04	9.79	22.67	34.65	1.83	1.58
2043	4	24	5	2043_04_24 Hr 05	9.81	22.71	34.72	1.83	1.58
2043	4	24	6	2043_04_24 Hr 06	9.83	22.76	34.79	1.84	1.58
2043	4	24	7	2043_04_24 Hr 07	2.62	17.85	35.71	1.91	1.03
2043	4	24	8	2043_04_24 Hr 08	1.59	15.74	31.11	1.89	0.77
2043	4	24	9	2043_04_24 Hr 09	1.48	15.23	30.47	1.89	0.77
2043	4	24	10	2043_04_24 Hr 10	1.48	15.27	30.54	1.90	0.77
2043	4	24	11	2043_04_24 Hr 11	1.49	15.30	30.60	1.90	0.77
2043	4	24	12	2043_04_24 Hr 12	1.49	15.33	30.66	1.90	0.77
2043	4	24	13	2043_04_24 Hr 13	1.49	15.36	30.72	1.91	0.77
2043	4	24	14	2043_04_24 Hr 14	1.49	15.39	30.78	1.91	0.77
2043	4	24	15	2043_04_24 Hr 15	1.50	15.42	30.84	1.91	0.77
2043	4	24	16	2043_04_24 Hr 16	1.57	15.47	30.90	1.92	0.77
2043	4	24	17	2043_04_24 Hr 17	6.37	19.68	30.97	8.34	0.77
2043	4	24	18	2043_04_24 Hr 18	26.37	24.39	38.72	34.36	10.69
2043	4	24	19	2043_04_24 Hr 19	43.60	31.10	45.82	66.52	10.69
2043	4	24	20	2043_04_24 Hr 20	43.69	31.16	45.91	66.65	10.69
2043	4	24	21	2043_04_24 Hr 21	43.78	31.23	46.00	66.78	10.69
2043	4	24	22	2043_04_24 Hr 22	43.87	31.29	46.09	66.91	10.69
2043	4	24	23	2043_04_24 Hr 23	41.10	30.83	45.09	55.74	9.55
2043	4	24	24	2043_04_24 Hr 24	41.18	30.76	45.15	55.85	9.55
2043	4	25	1	2043_04_25 Hr 01	11.74	21.49	30.99	1.42	3.79
2043	4	25	2	2043_04_25 Hr 02	11.76	21.53	31.06	1.43	2.05
2043	4	25	3	2043_04_25 Hr 03	11.79	21.57	31.12	1.43	5.33
2043	4	25	4	2043_04_25 Hr 04	11.81	21.61	31.18	1.43	3.67
2043	4	25	5	2043_04_25 Hr 05	11.82	21.66	31.24	1.43	3.67
2043	4	25	6	2043_04_25 Hr 06	11.86	21.70	31.31	1.44	3.67
2043	4	25	7	2043_04_25 Hr 07	11.87	21.74	31.25	1.43	2.05
2043	4	25	8	2043_04_25 Hr 08	3.26	20.50	30.30	0.63	1.02
2043	4	25	9	2043_04_25 Hr 09	2.10	18.06	26.45	0.63	0.90
2043	4	25	10	2043_04_25 Hr 10	2.10	17.32	26.27	0.63	0.90
2043	4	25	11	2043_04_25 Hr 11	1.37	16.55	26.13	0.63	0.90
2043	4	25	12	2043_04_25 Hr 12	1.37	16.58	26.17	0.63	0.90
2043	4	25	13	2043_04_25 Hr 13	1.38	16.61	26.22	0.63	0.90
2043	4	25	14	2043_04_25 Hr 14	1.38	16.62	26.27	0.63	0.90
2043	4	25	15	2043_04_25 Hr 15	1.38	16.66	26.33	0.63	0.90
2043	4	25	16	2043_04_25 Hr 16	1.38	16.70	26.38	0.64	0.90
2043	4	25	17	2043_04_25 Hr 17	2.10	18.20	26.88	0.64	0.90
2043	4	25	18	2043_04_25 Hr 18	23.46	22.04	38.93	14.82	2.05
2043	4	25	19	2043_04_25 Hr 19	40.10	32.33	52.20	60.14	8.67
2043	4	25	20	2043_04_25 Hr 20	40.18	32.40	61.89	65.19	10.24
2043	4	25	21	2043_04_25 Hr 21	40.26	32.46	62.02	65.32	10.79
2043	4	25	22	2043_04_25 Hr 22	40.34	32.53	62.17	65.45	12.43
2043	4	25	23	2043_04_25 Hr 23	40.42	32.59	62.29	65.58	10.22
2043	4	25	24	2043_04_25 Hr 24	40.35	30.32	62.39	60.14	9.51
2043	4	26	1	2043_04_26 Hr 01	6.79	16.07	23.81	1.08	4.90
2043	4	26	2	2043_04_26 Hr 02	6.81	16.10	23.86	1.08	2.44
2043	4	26	3	2043_04_26 Hr 03	6.82	16.13	23.91	1.08	4.82
2043	4	26	4	2043_04_26 Hr 04	6.79	16.16	23.96	1.09	1.47
2043	4	26	5	2043_04_26 Hr 05	6.85	16.19	24.01	1.09	4.34
2043	4	26	6	2043_04_26 Hr 06	6.86	16.23	24.05	1.09	2.44
2043	4	26	7	2043_04_26 Hr 07	6.87	16.26	24.10	1.09	1.21
2043	4	26	8	2043_04_26 Hr 08	1.38	13.55	21.24	0.93	1.21
2043	4	26	9	2043_04_26 Hr 09	1.12	10.33	20.57	0.93	1.21
2043	4	26	10	2043_04_26 Hr 10	1.12	10.33	20.61	0.93	1.21
2043	4	26	11	2043_04_26 Hr 11	1.12	10.35	20.65	0.94	1.19
2043	4	26	12	2043_04_26 Hr 12	1.12	10.37	20.69	0.94	1.13
2043	4	26	13	2043_04_26 Hr 13	1.12	10.39	20.73	0.94	1.21
2043	4	26	14	2043_04_26 Hr 14	1.13	10.41	20.77	0.94	1.19
2043	4	26	15	2043_04_26 Hr 15	1.13	10.44	20.82	0.94	0.53
2043	4	26	16	2043_04_26 Hr 16	1.13	10.46	20.86	0.95	1.21
2043	4	26	17	2043_04_26 Hr 17	1.38	10.48	20.90	4.65	1.21
2043	4	26	18	2043_04_26 Hr 18	16.95	17.67	25.55	9.63	1.21
2043	4	26	19	2043_04_26 Hr 19	29.51	23.11	35.97	43.23	6.01
2043	4	26	20	2043_04_26 Hr 20	29.57	23.16	36.28	43.32	6.01
2043	4	26	21	2043_04_26 Hr 21	29.63	23.20	36.35	43.41	6.35

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2043	4	26	22	2043_04_26 Hr 22	29.69	23.25	36.43	43.49	6.01
2043	4	26	23	2043_04_26 Hr 23	29.75	23.30	36.50	43.57	5.06
2043	4	26	24	2043_04_26 Hr 24	29.81	21.75	35.06	40.08	4.15
2043	4	27	1	2043_04_27 Hr 01	5.11	14.56	25.81	5.25	2.92
2043	4	27	2	2043_04_27 Hr 02	5.12	14.56	25.86	5.26	0.93
2043	4	27	3	2043_04_27 Hr 03	5.13	14.53	25.92	5.27	2.54
2043	4	27	4	2043_04_27 Hr 04	5.11	14.53	25.94	5.28	1.69
2043	4	27	5	2043_04_27 Hr 05	5.15	14.56	25.96	5.29	4.05
2043	4	27	6	2043_04_27 Hr 06	5.17	15.06	26.07	5.30	1.11
2043	4	27	7	2043_04_27 Hr 07	5.53	15.04	26.76	6.39	1.02
2043	4	27	8	2043_04_27 Hr 08	4.71	15.20	26.81	6.12	1.02
2043	4	27	9	2043_04_27 Hr 09	4.72	14.90	22.84	5.45	1.02
2043	4	27	10	2043_04_27 Hr 10	4.73	14.93	22.88	5.46	1.02
2043	4	27	11	2043_04_27 Hr 11	4.74	14.96	22.93	5.48	1.02
2043	4	27	12	2043_04_27 Hr 12	4.75	14.99	22.97	5.49	1.02
2043	4	27	13	2043_04_27 Hr 13	4.76	15.02	23.02	5.50	1.02
2043	4	27	14	2043_04_27 Hr 14	4.77	15.05	23.06	5.51	1.02
2043	4	27	15	2043_04_27 Hr 15	4.78	15.08	23.11	5.52	1.02
2043	4	27	16	2043_04_27 Hr 16	4.79	15.11	23.16	5.53	1.02
2043	4	27	17	2043_04_27 Hr 17	8.05	15.32	24.81	6.12	1.02
2043	4	27	18	2043_04_27 Hr 18	24.92	23.38	37.07	31.45	6.21
2043	4	27	19	2043_04_27 Hr 19	31.80	25.76	42.22	43.11	10.79
2043	4	27	20	2043_04_27 Hr 20	31.87	25.81	42.31	43.20	10.79
2043	4	27	21	2043_04_27 Hr 21	31.93	25.86	42.39	43.28	10.79
2043	4	27	22	2043_04_27 Hr 22	32.00	25.91	42.48	43.37	7.63
2043	4	27	23	2043_04_27 Hr 23	29.98	23.97	41.55	35.98	5.87
2043	4	27	24	2043_04_27 Hr 24	29.67	22.72	38.90	33.24	5.55
2043	4	28	1	2043_04_28 Hr 01	9.67	16.09	26.53	4.89	3.56
2043	4	28	2	2043_04_28 Hr 02	9.69	16.12	26.59	4.90	3.56
2043	4	28	3	2043_04_28 Hr 03	9.71	16.06	26.64	4.91	3.56
2043	4	28	4	2043_04_28 Hr 04	9.73	16.04	26.69	4.92	3.56
2043	4	28	5	2043_04_28 Hr 05	9.75	16.21	26.75	4.93	3.56
2043	4	28	6	2043_04_28 Hr 06	9.77	16.25	26.80	4.94	3.79
2043	4	28	7	2043_04_28 Hr 07	9.66	14.50	27.51	5.95	4.19
2043	4	28	8	2043_04_28 Hr 08	8.23	14.53	26.19	5.07	2.39
2043	4	28	9	2043_04_28 Hr 09	6.96	14.21	23.47	5.08	0.66
2043	4	28	10	2043_04_28 Hr 10	6.30	14.19	23.52	5.09	0.66
2043	4	28	11	2043_04_28 Hr 11	6.30	14.18	23.57	5.10	0.66
2043	4	28	12	2043_04_28 Hr 12	6.32	14.21	23.62	5.11	0.66
2043	4	28	13	2043_04_28 Hr 13	6.33	14.24	23.66	5.12	0.66
2043	4	28	14	2043_04_28 Hr 14	6.35	14.27	23.71	5.13	0.66
2043	4	28	15	2043_04_28 Hr 15	6.36	14.30	23.76	5.14	0.66
2043	4	28	16	2043_04_28 Hr 16	6.37	14.33	23.80	5.15	0.66
2043	4	28	17	2043_04_28 Hr 17	9.12	14.49	23.85	5.16	0.66
2043	4	28	18	2043_04_28 Hr 18	15.94	18.32	31.28	26.67	4.56
2043	4	28	19	2043_04_28 Hr 19	23.99	24.66	38.60	43.46	7.41
2043	4	28	20	2043_04_28 Hr 20	24.04	24.71	38.67	43.55	8.63
2043	4	28	21	2043_04_28 Hr 21	24.09	24.76	38.75	43.63	8.12
2043	4	28	22	2043_04_28 Hr 22	24.14	24.81	38.83	43.72	7.17
2043	4	28	23	2043_04_28 Hr 23	22.62	24.03	37.98	36.42	5.75
2043	4	28	24	2043_04_28 Hr 24	19.76	20.82	36.89	34.56	3.56
2043	4	29	1	2043_04_29 Hr 01	14.14	22.01	38.76	8.41	4.41
2043	4	29	2	2043_04_29 Hr 02	14.16	22.06	38.84	8.43	4.41
2043	4	29	3	2043_04_29 Hr 03	14.14	21.94	38.91	8.45	4.41
2043	4	29	4	2043_04_29 Hr 04	14.22	20.90	38.99	8.46	4.41
2043	4	29	5	2043_04_29 Hr 05	14.25	22.19	39.07	8.48	4.41
2043	4	29	6	2043_04_29 Hr 06	14.28	22.23	39.15	8.50	4.69
2043	4	29	7	2043_04_29 Hr 07	14.81	22.63	40.18	8.71	4.93
2043	4	29	8	2043_04_29 Hr 08	13.03	22.01	34.22	3.62	0.81
2043	4	29	9	2043_04_29 Hr 09	9.73	19.34	33.50	3.61	0.36
2043	4	29	10	2043_04_29 Hr 10	6.72	19.37	33.45	3.62	0.36
2043	4	29	11	2043_04_29 Hr 11	6.74	19.41	33.51	3.63	0.36
2043	4	29	12	2043_04_29 Hr 12	6.75	19.45	33.57	3.64	0.36
2043	4	29	13	2043_04_29 Hr 13	6.75	19.49	33.64	3.64	0.36
2043	4	29	14	2043_04_29 Hr 14	6.78	19.53	33.71	3.65	0.36
2043	4	29	15	2043_04_29 Hr 15	6.79	19.57	33.77	3.66	0.36
2043	4	29	16	2043_04_29 Hr 16	6.80	19.61	33.84	3.67	0.36
2043	4	29	17	2043_04_29 Hr 17	12.84	21.55	34.19	3.98	0.80
2043	4	29	18	2043_04_29 Hr 18	23.27	29.57	47.10	46.84	5.35
2043	4	29	19	2043_04_29 Hr 19	36.23	37.16	55.86	65.69	8.94
2043	4	29	20	2043_04_29 Hr 20	36.97	37.23	56.35	65.82	13.83
2043	4	29	21	2043_04_29 Hr 21	37.04	37.31	56.46	65.95	13.83
2043	4	29	22	2043_04_29 Hr 22	37.11	37.38	56.57	66.08	13.83
2043	4	29	23	2043_04_29 Hr 23	34.78	36.76	55.34	55.04	11.88
2043	4	29	24	2043_04_29 Hr 24	32.21	33.23	55.02	53.85	10.38
2043	4	30	1	2043_04_30 Hr 01	16.69	21.37	35.55	4.86	11.55
2043	4	30	2	2043_04_30 Hr 02	16.72	21.41	35.62	4.87	7.00
2043	4	30	3	2043_04_30 Hr 03	16.76	21.45	35.70	4.88	6.99
2043	4	30	4	2043_04_30 Hr 04	16.79	21.49	35.77	4.89	6.64
2043	4	30	5	2043_04_30 Hr 05	12.30	21.43	35.84	4.90	6.64
2043	4	30	6	2043_04_30 Hr 06	12.33	21.57	35.91	4.90	6.64
2043	4	30	7	2043_04_30 Hr 07	12.64	20.65	36.86	5.56	7.43
2043	4	30	8	2043_04_30 Hr 08	9.81	19.66	32.68	5.04	1.55
2043	4	30	9	2043_04_30 Hr 09	7.15	16.34	31.45	5.05	0.54
2043	4	30	10	2043_04_30 Hr 10	7.21	16.38	31.52	5.06	0.54
2043	4	30	11	2043_04_30 Hr 11	7.18	16.41	31.58	5.05	0.54
2043	4	30	12	2043_04_30 Hr 12	7.19	16.44	31.64	5.07	0.54
2043	4	30	13	2043_04_30 Hr 13	7.21	16.47	31.71	5.09	0.54
2043	4	30	14	2043_04_30 Hr 14	7.22	16.51	31.77	5.10	0.54
2043	4	30	15	2043_04_30 Hr 15	7.24	16.54	31.83	5.11	0.54
2043	4	30	16	2043_04_30 Hr 16	7.76	19.20	31.90	7.35	0.54

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2043	4	30	17	2043_04_30 Hr 17	10.63	19.25	31.96	9.85	0.54
2043	4	30	18	2043_04_30 Hr 18	19.56	22.14	36.40	24.20	1.23
2043	4	30	19	2043_04_30 Hr 19	27.67	32.79	47.10	58.88	7.43
2043	4	30	20	2043_04_30 Hr 20	32.42	36.15	50.92	64.23	7.43
2043	4	30	21	2043_04_30 Hr 21	32.49	36.22	51.76	64.49	7.43
2043	4	30	22	2043_04_30 Hr 22	32.02	36.28	54.29	68.22	7.43
2043	4	30	23	2043_04_30 Hr 23	29.94	32.18	49.66	50.91	6.64
2043	4	30	24	2043_04_30 Hr 24	25.98	30.46	47.14	49.72	5.68
2043	5	1	1	2043_05_01 Hr 01	33.03	26.79	44.64	14.55	23.73
2043	5	1	2	2043_05_01 Hr 02	22.01	26.85	44.73	14.55	20.69
2043	5	1	3	2043_05_01 Hr 03	22.04	26.89	44.82	14.58	19.28
2043	5	1	4	2043_05_01 Hr 04	22.09	26.95	44.91	14.61	15.71
2043	5	1	5	2043_05_01 Hr 05	22.13	27.00	44.99	14.64	18.48
2043	5	1	6	2043_05_01 Hr 06	22.18	27.05	45.08	14.67	13.71
2043	5	1	7	2043_05_01 Hr 07	13.91	21.11	37.64	13.49	5.49
2043	5	1	8	2043_05_01 Hr 08	6.66	20.14	36.27	13.52	3.51
2043	5	1	9	2043_05_01 Hr 09	5.53	20.18	36.34	13.54	0.84
2043	5	1	10	2043_05_01 Hr 10	4.03	20.22	36.41	13.57	0.84
2043	5	1	11	2043_05_01 Hr 11	4.00	20.26	36.48	13.60	0.84
2043	5	1	12	2043_05_01 Hr 12	4.04	20.30	36.56	13.62	0.84
2043	5	1	13	2043_05_01 Hr 13	4.05	20.34	36.63	13.65	0.84
2043	5	1	14	2043_05_01 Hr 14	4.06	20.38	36.70	13.68	0.84
2043	5	1	15	2043_05_01 Hr 15	4.07	20.42	36.78	13.71	0.84
2043	5	1	16	2043_05_01 Hr 16	4.07	20.46	36.85	13.73	0.84
2043	5	1	17	2043_05_01 Hr 17	13.86	21.76	38.67	15.71	5.49
2043	5	1	18	2043_05_01 Hr 18	45.05	30.29	46.24	63.63	7.92
2043	5	1	19	2043_05_01 Hr 19	56.28	34.42	51.25	93.24	10.13
2043	5	1	20	2043_05_01 Hr 20	56.39	34.50	51.35	93.43	10.74
2043	5	1	21	2043_05_01 Hr 21	56.51	34.57	51.45	93.61	10.13
2043	5	1	22	2043_05_01 Hr 22	56.62	34.64	51.55	93.80	9.11
2043	5	1	23	2043_05_01 Hr 23	55.73	36.71	54.81	87.04	8.92
2043	5	1	24	2043_05_01 Hr 24	55.84	36.40	54.91	87.21	5.98
2043	5	2	1	2043_05_02 Hr 01	28.36	25.50	36.35	26.55	8.80
2043	5	2	2	2043_05_02 Hr 02	28.40	25.55	36.42	26.60	8.80
2043	5	2	3	2043_05_02 Hr 03	28.45	25.61	36.49	26.66	8.80
2043	5	2	4	2043_05_02 Hr 04	28.52	25.66	36.57	26.71	8.80
2043	5	2	5	2043_05_02 Hr 05	28.59	25.72	36.64	26.76	8.80
2043	5	2	6	2043_05_02 Hr 06	26.74	23.09	36.71	26.60	8.11
2043	5	2	7	2043_05_02 Hr 07	16.73	19.33	33.95	16.73	1.34
2043	5	2	8	2043_05_02 Hr 08	4.75	15.27	28.95	0.91	0.58
2043	5	2	9	2043_05_02 Hr 09	0.55	12.14	26.52	0.91	0.58
2043	5	2	10	2043_05_02 Hr 10	0.55	12.17	25.65	0.92	0.58
2043	5	2	11	2043_05_02 Hr 11	0.55	12.19	25.69	0.92	0.58
2043	5	2	12	2043_05_02 Hr 12	0.55	12.22	25.73	0.92	0.58
2043	5	2	13	2043_05_02 Hr 13	0.55	12.24	25.78	0.92	0.58
2043	5	2	14	2043_05_02 Hr 14	0.55	12.27	25.83	0.92	0.58
2043	5	2	15	2043_05_02 Hr 15	0.55	12.29	25.88	0.92	0.58
2043	5	2	16	2043_05_02 Hr 16	0.55	12.31	25.93	0.93	0.58
2043	5	2	17	2043_05_02 Hr 17	1.52	13.32	25.98	1.60	0.58
2043	5	2	18	2043_05_02 Hr 18	19.41	18.19	29.40	22.24	2.15
2043	5	2	19	2043_05_02 Hr 19	31.80	27.79	39.44	64.66	8.71
2043	5	2	20	2043_05_02 Hr 20	37.49	27.84	42.54	64.79	15.87
2043	5	2	21	2043_05_02 Hr 21	37.56	27.90	42.62	64.92	14.73
2043	5	2	22	2043_05_02 Hr 22	37.64	27.96	42.71	65.05	15.87
2043	5	2	23	2043_05_02 Hr 23	37.72	28.01	42.80	65.18	15.87
2043	5	2	24	2043_05_02 Hr 24	37.79	28.07	42.88	65.31	11.46
2043	5	3	1	2043_05_03 Hr 01	42.94	36.03	48.71	37.61	17.52
2043	5	3	2	2043_05_03 Hr 02	40.77	34.54	48.81	37.69	14.67
2043	5	3	3	2043_05_03 Hr 03	40.85	34.61	48.90	37.76	12.09
2043	5	3	4	2043_05_03 Hr 04	40.93	34.68	49.00	37.84	11.86
2043	5	3	5	2043_05_03 Hr 05	41.01	34.76	49.10	37.92	13.81
2043	5	3	6	2043_05_03 Hr 06	32.79	30.58	49.20	37.76	11.70
2043	5	3	7	2043_05_03 Hr 07	22.78	26.04	41.90	12.60	1.80
2043	5	3	8	2043_05_03 Hr 08	1.70	17.26	36.02	1.76	0.79
2043	5	3	9	2043_05_03 Hr 09	1.71	17.28	36.09	1.76	0.79
2043	5	3	10	2043_05_03 Hr 10	1.71	17.32	36.16	1.77	0.79
2043	5	3	11	2043_05_03 Hr 11	1.71	17.36	36.23	1.77	0.79
2043	5	3	12	2043_05_03 Hr 12	1.72	17.39	36.31	1.78	0.79
2043	5	3	13	2043_05_03 Hr 13	1.72	17.42	36.38	1.78	0.79
2043	5	3	14	2043_05_03 Hr 14	1.72	17.45	36.45	1.78	0.79
2043	5	3	15	2043_05_03 Hr 15	1.73	17.49	36.53	1.79	0.79
2043	5	3	16	2043_05_03 Hr 16	1.74	17.52	36.60	1.79	0.79
2043	5	3	17	2043_05_03 Hr 17	2.08	17.56	36.67	1.79	1.80
2043	5	3	18	2043_05_03 Hr 18	28.19	25.84	42.83	33.08	9.76
2043	5	3	19	2043_05_03 Hr 19	47.35	37.46	56.97	87.04	15.42
2043	5	3	20	2043_05_03 Hr 20	47.45	37.53	57.12	87.22	20.74
2043	5	3	21	2043_05_03 Hr 21	47.54	37.61	57.23	87.39	19.65
2043	5	3	22	2043_05_03 Hr 22	47.64	37.68	57.34	87.56	13.05
2043	5	3	23	2043_05_03 Hr 23	47.73	37.76	57.46	87.74	12.79
2043	5	3	24	2043_05_03 Hr 24	47.83	37.80	57.57	87.92	12.20
2043	5	4	1	2043_05_04 Hr 01	57.69	55.80	91.63	63.95	21.88
2043	5	4	2	2043_05_04 Hr 02	57.81	55.88	91.81	64.08	21.88
2043	5	4	3	2043_05_04 Hr 03	54.12	55.96	92.00	64.21	21.88
2043	5	4	4	2043_05_04 Hr 04	54.23	56.04	92.18	64.33	20.79
2043	5	4	5	2043_05_04 Hr 05	54.34	56.13	92.36	64.46	20.79
2043	5	4	6	2043_05_04 Hr 06	54.44	56.31	92.55	64.59	25.46
2043	5	4	7	2043_05_04 Hr 07	44.14	46.95	74.99	59.40	21.47
2043	5	4	8	2043_05_04 Hr 08	34.31	41.65	74.44	46.84	16.04
2043	5	4	9	2043_05_04 Hr 09	32.33	41.74	74.59	46.94	3.10
2043	5	4	10	2043_05_04 Hr 10	32.39	41.82	74.74	47.03	3.10
2043	5	4	11	2043_05_04 Hr 11	32.46	41.90	74.89	47.12	3.10

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2043	5	4	12	2043_05_04 Hr 12	32.52	41.99	75.04	47.22	3.10
2043	5	4	13	2043_05_04 Hr 13	32.59	42.07	75.19	47.31	3.10
2043	5	4	14	2043_05_04 Hr 14	32.65	42.15	75.34	47.41	3.10
2043	5	4	15	2043_05_04 Hr 15	32.72	42.24	75.49	47.50	3.10
2043	5	4	16	2043_05_04 Hr 16	32.78	42.32	75.64	47.60	3.10
2043	5	4	17	2043_05_04 Hr 17	37.44	46.26	75.79	60.60	3.30
2043	5	4	18	2043_05_04 Hr 18	56.77	57.99	84.53	95.88	20.00
2043	5	4	19	2043_05_04 Hr 19	70.37	64.31	98.61	113.63	28.69
2043	5	4	20	2043_05_04 Hr 20	70.51	64.45	98.81	113.86	37.57
2043	5	4	21	2043_05_04 Hr 21	70.65	64.57	99.00	114.08	34.43
2043	5	4	22	2043_05_04 Hr 22	70.80	64.70	99.20	114.31	28.69
2043	5	4	23	2043_05_04 Hr 23	69.68	68.56	105.46	106.07	22.68
2043	5	4	24	2043_05_04 Hr 24	69.82	63.88	105.67	106.28	22.50
2043	5	5	1	2043_05_05 Hr 01	23.70	24.95	42.89	30.59	9.10
2043	5	5	2	2043_05_05 Hr 02	23.75	23.81	42.97	30.66	8.97
2043	5	5	3	2043_05_05 Hr 03	23.80	23.47	43.06	30.72	8.97
2043	5	5	4	2043_05_05 Hr 04	23.61	23.51	43.14	30.78	8.97
2043	5	5	5	2043_05_05 Hr 05	23.89	23.80	43.23	30.84	8.97
2043	5	5	6	2043_05_05 Hr 06	23.75	24.41	43.31	30.90	9.11
2043	5	5	7	2043_05_05 Hr 07	20.48	22.59	38.41	28.42	9.22
2043	5	5	8	2043_05_05 Hr 08	18.43	20.34	34.84	28.48	7.13
2043	5	5	9	2043_05_05 Hr 09	18.47	20.38	34.91	28.53	1.42
2043	5	5	10	2043_05_05 Hr 10	18.50	20.42	34.98	28.59	1.42
2043	5	5	11	2043_05_05 Hr 11	18.54	20.46	35.05	28.65	1.42
2043	5	5	12	2043_05_05 Hr 12	18.58	20.50	35.12	28.71	1.42
2043	5	5	13	2043_05_05 Hr 13	18.61	20.54	35.19	28.76	1.42
2043	5	5	14	2043_05_05 Hr 14	18.65	20.58	35.26	28.82	1.42
2043	5	5	15	2043_05_05 Hr 15	18.69	20.63	35.34	28.88	1.42
2043	5	5	16	2043_05_05 Hr 16	18.73	20.67	35.41	28.94	2.91
2043	5	5	17	2043_05_05 Hr 17	19.89	25.16	36.45	28.99	8.59
2043	5	5	18	2043_05_05 Hr 18	25.91	27.59	41.82	38.55	9.11
2043	5	5	19	2043_05_05 Hr 19	28.39	28.20	41.90	40.73	13.71
2043	5	5	20	2043_05_05 Hr 20	28.44	28.26	41.99	40.81	15.34
2043	5	5	21	2043_05_05 Hr 21	28.50	28.32	42.07	40.89	15.73
2043	5	5	22	2043_05_05 Hr 22	28.56	28.37	42.16	40.97	12.92
2043	5	5	23	2043_05_05 Hr 23	28.11	30.07	44.82	38.02	12.71
2043	5	5	24	2043_05_05 Hr 24	27.03	28.16	44.90	38.09	8.88
2043	5	6	1	2043_05_06 Hr 01	26.69	24.90	41.35	34.32	8.54
2043	5	6	2	2043_05_06 Hr 02	26.75	24.75	41.44	34.39	8.53
2043	5	6	3	2043_05_06 Hr 03	26.80	24.24	41.52	34.46	9.29
2043	5	6	4	2043_05_06 Hr 04	26.86	23.48	41.60	34.53	9.71
2043	5	6	5	2043_05_06 Hr 05	26.91	25.09	41.68	34.60	11.12
2043	5	6	6	2043_05_06 Hr 06	26.72	23.60	41.77	34.67	11.96
2043	5	6	7	2043_05_06 Hr 07	23.38	20.72	39.45	31.88	8.73
2043	5	6	8	2043_05_06 Hr 08	16.37	19.48	33.60	21.59	6.41
2043	5	6	9	2043_05_06 Hr 09	9.93	19.04	33.66	21.00	1.44
2043	5	6	10	2043_05_06 Hr 10	10.00	19.11	33.73	21.68	1.44
2043	5	6	11	2043_05_06 Hr 11	10.02	19.13	33.80	21.72	1.44
2043	5	6	12	2043_05_06 Hr 12	10.04	19.15	33.86	21.76	1.44
2043	5	6	13	2043_05_06 Hr 13	10.05	19.19	33.93	21.81	1.44
2043	5	6	14	2043_05_06 Hr 14	10.08	19.23	33.99	21.85	1.44
2043	5	6	15	2043_05_06 Hr 15	10.10	19.19	34.06	21.89	1.44
2043	5	6	16	2043_05_06 Hr 16	10.12	19.30	34.13	21.94	1.44
2043	5	6	17	2043_05_06 Hr 17	17.54	19.34	34.21	21.98	7.82
2043	5	6	18	2043_05_06 Hr 18	27.45	26.46	40.32	38.34	10.12
2043	5	6	19	2043_05_06 Hr 19	34.69	29.29	42.67	45.21	9.40
2043	5	6	20	2043_05_06 Hr 20	34.76	29.35	42.76	45.30	14.78
2043	5	6	21	2043_05_06 Hr 21	34.83	29.41	42.85	45.39	15.18
2043	5	6	22	2043_05_06 Hr 22	34.90	29.47	42.93	45.48	12.96
2043	5	6	23	2043_05_06 Hr 23	34.35	31.23	45.64	42.20	12.04
2043	5	6	24	2043_05_06 Hr 24	34.38	30.32	45.73	42.29	8.53
2043	5	7	1	2043_05_07 Hr 01	28.12	28.71	50.37	39.16	7.04
2043	5	7	2	2043_05_07 Hr 02	28.17	28.77	50.47	39.24	7.04
2043	5	7	3	2043_05_07 Hr 03	28.23	27.18	50.57	39.32	7.04
2043	5	7	4	2043_05_07 Hr 04	28.28	27.24	50.67	39.39	7.04
2043	5	7	5	2043_05_07 Hr 05	28.34	27.31	50.77	39.47	7.20
2043	5	7	6	2043_05_07 Hr 06	28.09	25.06	50.86	39.55	7.04
2043	5	7	7	2043_05_07 Hr 07	18.04	22.47	43.49	11.92	1.19
2043	5	7	8	2043_05_07 Hr 08	9.89	22.50	40.93	9.34	1.19
2043	5	7	9	2043_05_07 Hr 09	9.91	22.54	41.01	9.35	1.12
2043	5	7	10	2043_05_07 Hr 10	9.93	22.59	41.09	9.37	1.12
2043	5	7	11	2043_05_07 Hr 11	9.95	22.64	41.17	9.39	1.12
2043	5	7	12	2043_05_07 Hr 12	9.97	22.68	41.25	9.41	1.12
2043	5	7	13	2043_05_07 Hr 13	9.99	22.73	41.34	10.24	0.52
2043	5	7	14	2043_05_07 Hr 14	10.01	22.77	41.42	10.26	1.12
2043	5	7	15	2043_05_07 Hr 15	10.03	22.82	41.50	9.47	1.12
2043	5	7	16	2043_05_07 Hr 16	13.06	22.86	43.19	10.30	0.59
2043	5	7	17	2043_05_07 Hr 17	21.39	29.03	44.37	16.57	7.74
2043	5	7	18	2043_05_07 Hr 18	43.30	35.22	52.30	60.07	13.91
2043	5	7	19	2043_05_07 Hr 19	53.75	41.29	57.06	91.64	25.12
2043	5	7	20	2043_05_07 Hr 20	53.85	41.37	57.17	91.83	25.69
2043	5	7	21	2043_05_07 Hr 21	53.96	41.45	57.28	92.01	25.56
2043	5	7	22	2043_05_07 Hr 22	55.87	41.54	57.40	92.19	27.92
2043	5	7	23	2043_05_07 Hr 23	54.55	44.02	61.02	85.55	24.32
2043	5	7	24	2043_05_07 Hr 24	53.32	43.10	61.14	85.72	19.14
2043	5	8	1	2043_05_08 Hr 01	50.46	47.47	72.08	71.93	20.10
2043	5	8	2	2043_05_08 Hr 02	50.56	47.47	72.22	72.08	18.75
2043	5	8	3	2043_05_08 Hr 03	50.65	44.86	72.37	72.22	17.47
2043	5	8	4	2043_05_08 Hr 04	48.71	44.47	72.51	72.37	16.98
2043	5	8	5	2043_05_08 Hr 05	48.80	44.53	72.66	72.51	16.98
2043	5	8	6	2043_05_08 Hr 06	44.43	42.38	72.66	72.66	16.82

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2043	5	8	7	2043_05_08 Hr 07	28.01	30.96	58.44	23.71	17.21
2043	5	8	8	2043_05_08 Hr 08	21.69	30.76	58.56	23.76	9.65
2043	5	8	9	2043_05_08 Hr 09	15.01	30.82	58.68	23.81	2.64
2043	5	8	10	2043_05_08 Hr 10	15.04	30.88	58.80	23.86	2.64
2043	5	8	11	2043_05_08 Hr 11	15.07	30.94	58.91	23.90	2.64
2043	5	8	12	2043_05_08 Hr 12	15.10	31.00	59.03	23.95	2.64
2043	5	8	13	2043_05_08 Hr 13	15.13	31.06	59.15	24.00	2.64
2043	5	8	14	2043_05_08 Hr 14	15.16	31.13	59.27	24.05	2.64
2043	5	8	15	2043_05_08 Hr 15	15.19	31.19	59.39	24.10	2.64
2043	5	8	16	2043_05_08 Hr 16	20.17	31.25	59.51	24.14	2.64
2043	5	8	17	2043_05_08 Hr 17	29.74	37.52	59.62	40.03	17.21
2043	5	8	18	2043_05_08 Hr 18	54.48	48.34	70.29	78.54	18.57
2043	5	8	19	2043_05_08 Hr 19	62.00	51.35	74.71	88.27	18.57
2043	5	8	20	2043_05_08 Hr 20	62.12	51.45	74.86	88.45	22.75
2043	5	8	21	2043_05_08 Hr 21	62.24	51.55	75.01	88.62	24.01
2043	5	8	22	2043_05_08 Hr 22	62.37	51.65	75.16	88.80	17.38
2043	5	8	23	2043_05_08 Hr 23	61.39	54.73	79.90	82.40	16.98
2043	5	8	24	2043_05_08 Hr 24	61.50	51.93	80.04	82.56	15.66
2043	5	9	1	2043_05_09 Hr 01	51.63	40.92	65.74	39.14	16.85
2043	5	9	2	2043_05_09 Hr 02	51.74	41.00	65.87	39.22	16.85
2043	5	9	3	2043_05_09 Hr 03	51.84	41.08	66.01	39.30	16.85
2043	5	9	4	2043_05_09 Hr 04	51.94	41.16	66.14	39.38	16.85
2043	5	9	5	2043_05_09 Hr 05	52.05	41.25	66.27	39.46	16.85
2043	5	9	6	2043_05_09 Hr 06	37.21	39.81	66.40	33.61	16.85
2043	5	9	7	2043_05_09 Hr 07	20.61	33.63	62.11	16.44	2.78
2043	5	9	8	2043_05_09 Hr 08	2.25	25.78	50.18	2.30	1.21
2043	5	9	9	2043_05_09 Hr 09	2.22	25.83	46.77	2.31	1.21
2043	5	9	10	2043_05_09 Hr 10	2.22	25.88	46.56	2.31	1.21
2043	5	9	11	2043_05_09 Hr 11	2.23	25.93	46.64	2.32	1.21
2043	5	9	12	2043_05_09 Hr 12	2.23	25.98	46.72	2.32	1.21
2043	5	9	13	2043_05_09 Hr 13	2.24	26.04	46.83	2.33	1.21
2043	5	9	14	2043_05_09 Hr 14	2.24	26.09	46.91	2.33	1.21
2043	5	9	15	2043_05_09 Hr 15	2.25	26.14	47.01	2.33	1.21
2043	5	9	16	2043_05_09 Hr 16	2.25	26.19	47.10	2.34	1.21
2043	5	9	17	2043_05_09 Hr 17	7.71	26.97	47.20	2.48	1.21
2043	5	9	18	2043_05_09 Hr 18	38.03	36.73	59.85	34.42	5.02
2043	5	9	19	2043_05_09 Hr 19	62.11	50.45	72.61	130.66	18.76
2043	5	9	20	2043_05_09 Hr 20	69.78	50.55	78.10	130.92	23.92
2043	5	9	21	2043_05_09 Hr 21	69.92	50.65	78.26	131.18	28.00
2043	5	9	22	2043_05_09 Hr 22	70.06	50.75	78.42	131.44	23.92
2043	5	9	23	2043_05_09 Hr 23	70.20	50.85	78.57	131.71	23.47
2043	5	9	24	2043_05_09 Hr 24	70.34	50.95	78.73	131.97	23.47
2043	5	10	1	2043_05_10 Hr 01	32.03	26.96	41.93	16.68	10.42
2043	5	10	2	2043_05_10 Hr 02	32.09	27.01	42.01	16.71	10.42
2043	5	10	3	2043_05_10 Hr 03	32.15	27.06	42.09	16.75	10.42
2043	5	10	4	2043_05_10 Hr 04	32.22	27.12	42.18	16.78	10.42
2043	5	10	5	2043_05_10 Hr 05	32.29	27.17	42.26	16.81	10.42
2043	5	10	6	2043_05_10 Hr 06	23.20	25.33	42.34	16.85	10.32
2043	5	10	7	2043_05_10 Hr 07	14.06	19.20	36.06	1.51	1.59
2043	5	10	8	2043_05_10 Hr 08	4.57	16.56	31.87	1.49	1.49
2043	5	10	9	2043_05_10 Hr 09	4.51	16.59	31.93	1.49	1.49
2043	5	10	10	2043_05_10 Hr 10	4.53	16.62	32.00	1.50	1.49
2043	5	10	11	2043_05_10 Hr 11	4.60	16.66	32.06	1.50	1.49
2043	5	10	12	2043_05_10 Hr 12	4.61	16.69	32.12	1.50	0.69
2043	5	10	13	2043_05_10 Hr 13	4.62	16.72	32.19	1.51	1.49
2043	5	10	14	2043_05_10 Hr 14	4.63	16.76	32.25	1.51	1.49
2043	5	10	15	2043_05_10 Hr 15	4.64	16.79	32.32	1.51	1.49
2043	5	10	16	2043_05_10 Hr 16	4.66	16.82	32.38	1.51	0.69
2043	5	10	17	2043_05_10 Hr 17	6.48	17.88	32.45	1.52	1.59
2043	5	10	18	2043_05_10 Hr 18	24.86	25.18	39.59	19.17	10.32
2043	5	10	19	2043_05_10 Hr 19	41.31	33.98	49.93	95.80	13.87
2043	5	10	20	2043_05_10 Hr 20	41.39	34.05	50.03	95.99	18.18
2043	5	10	21	2043_05_10 Hr 21	41.48	34.12	50.13	96.18	14.64
2043	5	10	22	2043_05_10 Hr 22	41.56	34.19	50.23	96.37	13.31
2043	5	10	23	2043_05_10 Hr 23	41.64	34.26	50.33	96.57	13.14
2043	5	10	24	2043_05_10 Hr 24	41.73	31.91	50.43	96.76	10.76
2043	5	11	1	2043_05_11 Hr 01	30.13	28.38	49.36	27.73	9.64
2043	5	11	2	2043_05_11 Hr 02	30.19	28.43	49.46	27.79	10.20
2043	5	11	3	2043_05_11 Hr 03	30.25	28.29	49.56	27.84	10.20
2043	5	11	4	2043_05_11 Hr 04	30.30	28.34	49.66	27.90	10.54
2043	5	11	5	2043_05_11 Hr 05	30.37	28.38	49.76	27.95	12.56
2043	5	11	6	2043_05_11 Hr 06	29.13	28.46	49.86	28.01	14.47
2043	5	11	7	2043_05_11 Hr 07	22.71	25.56	40.90	24.96	10.59
2043	5	11	8	2043_05_11 Hr 08	18.06	23.13	40.11	21.25	1.71
2043	5	11	9	2043_05_11 Hr 09	17.23	23.18	40.19	21.29	1.53
2043	5	11	10	2043_05_11 Hr 10	17.26	23.22	40.27	21.33	1.53
2043	5	11	11	2043_05_11 Hr 11	17.29	23.27	40.35	21.38	1.53
2043	5	11	12	2043_05_11 Hr 12	17.33	23.32	40.43	21.42	1.53
2043	5	11	13	2043_05_11 Hr 13	17.37	23.36	40.51	21.46	1.53
2043	5	11	14	2043_05_11 Hr 14	17.40	23.41	40.59	21.50	1.53
2043	5	11	15	2043_05_11 Hr 15	18.25	23.46	40.67	21.55	1.63
2043	5	11	16	2043_05_11 Hr 16	18.30	23.50	40.75	21.59	1.63
2043	5	11	17	2043_05_11 Hr 17	23.59	25.45	40.83	30.62	6.86
2043	5	11	18	2043_05_11 Hr 18	33.61	32.13	47.92	57.46	10.10
2043	5	11	19	2043_05_11 Hr 19	38.25	36.50	55.01	77.02	14.90
2043	5	11	20	2043_05_11 Hr 20	38.33	36.59	55.12	77.18	18.11
2043	5	11	21	2043_05_11 Hr 21	38.41	36.65	55.23	77.33	19.22
2043	5	11	22	2043_05_11 Hr 22	38.48	36.72	55.34	77.49	19.21
2043	5	11	23	2043_05_11 Hr 23	37.88	38.91	58.83	71.90	20.26
2043	5	11	24	2043_05_11 Hr 24	37.96	36.01	58.77	72.04	13.26
2043	5	12	1	2043_05_12 Hr 01	26.19	28.47	49.01	36.07	10.28

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2043	5	12	2	2043_05_12 Hr 02	26.24	28.53	49.10	36.14	12.33
2043	5	12	3	2043_05_12 Hr 03	26.29	27.03	49.20	36.22	12.33
2043	5	12	4	2043_05_12 Hr 04	26.35	27.07	49.29	36.29	12.15
2043	5	12	5	2043_05_12 Hr 05	26.40	27.11	49.39	36.36	10.01
2043	5	12	6	2043_05_12 Hr 06	26.45	27.64	49.49	36.43	10.28
2043	5	12	7	2043_05_12 Hr 07	21.93	24.92	44.00	33.51	10.40
2043	5	12	8	2043_05_12 Hr 08	21.18	23.21	39.97	33.58	5.13
2043	5	12	9	2043_05_12 Hr 09	21.22	23.25	40.05	33.64	1.60
2043	5	12	10	2043_05_12 Hr 10	21.26	23.30	40.13	33.71	1.60
2043	5	12	11	2043_05_12 Hr 11	21.31	23.35	40.21	33.78	1.60
2043	5	12	12	2043_05_12 Hr 12	21.35	23.39	40.30	33.85	1.60
2043	5	12	13	2043_05_12 Hr 13	21.39	23.44	40.38	33.91	1.60
2043	5	12	14	2043_05_12 Hr 14	21.43	23.49	40.46	33.98	1.60
2043	5	12	15	2043_05_12 Hr 15	21.48	23.54	40.54	34.05	1.60
2043	5	12	16	2043_05_12 Hr 16	21.53	23.58	40.65	34.12	1.60
2043	5	12	17	2043_05_12 Hr 17	23.96	28.01	43.29	34.18	9.69
2043	5	12	18	2043_05_12 Hr 18	30.75	32.04	48.01	40.75	11.86
2043	5	12	19	2043_05_12 Hr 19	34.06	33.27	48.75	45.15	14.02
2043	5	12	20	2043_05_12 Hr 20	34.12	33.34	48.85	45.24	16.64
2043	5	12	21	2043_05_12 Hr 21	34.19	33.40	48.94	45.33	16.64
2043	5	12	22	2043_05_12 Hr 22	34.26	33.47	49.04	45.42	15.85
2043	5	12	23	2043_05_12 Hr 23	33.72	35.47	52.13	42.15	16.27
2043	5	12	24	2043_05_12 Hr 24	30.60	32.04	51.77	42.23	10.77
2043	5	13	1	2043_05_13 Hr 01	25.97	21.88	37.90	24.88	8.19
2043	5	13	2	2043_05_13 Hr 02	26.02	21.93	37.98	24.93	9.03
2043	5	13	3	2043_05_13 Hr 03	26.07	21.97	38.06	24.98	9.91
2043	5	13	4	2043_05_13 Hr 04	26.12	22.01	38.13	25.03	8.28
2043	5	13	5	2043_05_13 Hr 05	26.17	22.05	38.21	25.08	8.14
2043	5	13	6	2043_05_13 Hr 06	19.51	21.87	38.28	25.13	8.05
2043	5	13	7	2043_05_13 Hr 07	17.28	18.61	34.14	23.11	7.79
2043	5	13	8	2043_05_13 Hr 08	10.60	18.32	32.42	20.87	4.46
2043	5	13	9	2043_05_13 Hr 09	8.14	17.91	30.86	20.91	1.28
2043	5	13	10	2043_05_13 Hr 10	9.18	17.91	30.92	20.95	1.28
2043	5	13	11	2043_05_13 Hr 11	9.20	17.95	30.62	21.00	1.28
2043	5	13	12	2043_05_13 Hr 12	9.22	17.98	31.04	21.04	1.28
2043	5	13	13	2043_05_13 Hr 13	9.24	18.01	31.10	21.08	1.28
2043	5	13	14	2043_05_13 Hr 14	8.83	18.05	31.17	21.12	1.28
2043	5	13	15	2043_05_13 Hr 15	8.92	18.09	31.23	21.15	1.28
2043	5	13	16	2043_05_13 Hr 16	9.29	18.12	31.29	21.21	1.28
2043	5	13	17	2043_05_13 Hr 17	17.26	19.77	32.73	23.58	1.28
2043	5	13	18	2043_05_13 Hr 18	30.26	27.25	38.25	43.93	8.26
2043	5	13	19	2043_05_13 Hr 19	36.80	31.13	47.30	52.79	13.54
2043	5	13	20	2043_05_13 Hr 20	36.87	31.20	47.39	52.89	19.27
2043	5	13	21	2043_05_13 Hr 21	36.95	31.26	47.49	53.00	19.23
2043	5	13	22	2043_05_13 Hr 22	37.02	31.32	47.58	53.10	15.97
2043	5	13	23	2043_05_13 Hr 23	36.44	33.19	50.59	49.28	12.25
2043	5	13	24	2043_05_13 Hr 24	36.51	29.55	48.15	49.38	7.61
2043	5	14	1	2043_05_14 Hr 01	21.54	25.61	46.59	27.36	7.79
2043	5	14	2	2043_05_14 Hr 02	21.58	25.65	46.68	27.41	7.79
2043	5	14	3	2043_05_14 Hr 03	21.63	25.32	46.77	27.47	7.79
2043	5	14	4	2043_05_14 Hr 04	21.67	23.71	46.86	27.52	7.79
2043	5	14	5	2043_05_14 Hr 05	21.71	23.76	46.95	27.58	7.79
2043	5	14	6	2043_05_14 Hr 06	20.85	23.65	47.04	27.63	7.79
2043	5	14	7	2043_05_14 Hr 07	15.10	20.84	39.80	10.73	1.32
2043	5	14	8	2043_05_14 Hr 08	12.64	20.87	38.01	9.13	1.32
2043	5	14	9	2043_05_14 Hr 09	12.66	20.91	38.08	9.15	0.57
2043	5	14	10	2043_05_14 Hr 10	12.69	20.95	38.16	9.17	0.57
2043	5	14	11	2043_05_14 Hr 11	12.71	21.00	38.24	9.19	0.57
2043	5	14	12	2043_05_14 Hr 12	12.74	21.04	38.31	9.21	0.57
2043	5	14	13	2043_05_14 Hr 13	12.76	21.09	38.39	10.85	0.57
2043	5	14	14	2043_05_14 Hr 14	12.79	21.14	38.47	10.88	0.57
2043	5	14	15	2043_05_14 Hr 15	12.81	21.17	38.54	9.26	0.57
2043	5	14	16	2043_05_14 Hr 16	13.65	22.37	38.62	10.92	0.66
2043	5	14	17	2043_05_14 Hr 17	20.17	24.93	40.61	25.93	6.33
2043	5	14	18	2043_05_14 Hr 18	38.73	35.74	50.46	60.38	12.18
2043	5	14	19	2043_05_14 Hr 19	53.47	41.49	57.90	95.21	22.94
2043	5	14	20	2043_05_14 Hr 20	53.58	41.58	58.01	95.40	25.12
2043	5	14	21	2043_05_14 Hr 21	53.69	41.66	58.13	95.59	22.53
2043	5	14	22	2043_05_14 Hr 22	53.80	41.74	58.24	95.78	24.73
2043	5	14	23	2043_05_14 Hr 23	52.95	44.23	61.92	88.87	23.41
2043	5	14	24	2043_05_14 Hr 24	53.06	43.92	62.04	89.05	20.08
2043	5	15	1	2043_05_15 Hr 01	35.84	33.53	54.00	32.18	17.05
2043	5	15	2	2043_05_15 Hr 02	35.91	33.60	54.10	32.25	21.89
2043	5	15	3	2043_05_15 Hr 03	35.98	33.66	54.21	32.31	19.54
2043	5	15	4	2043_05_15 Hr 04	35.80	33.62	54.32	32.38	17.36
2043	5	15	5	2043_05_15 Hr 05	35.80	33.67	54.42	32.44	15.93
2043	5	15	6	2043_05_15 Hr 06	28.85	32.23	54.53	32.51	9.94
2043	5	15	7	2043_05_15 Hr 07	14.27	23.21	43.78	22.60	10.07
2043	5	15	8	2043_05_15 Hr 08	13.05	23.21	43.87	22.65	5.31
2043	5	15	9	2043_05_15 Hr 09	13.33	23.25	43.96	22.69	1.55
2043	5	15	10	2043_05_15 Hr 10	13.38	23.30	44.05	22.74	1.55
2043	5	15	11	2043_05_15 Hr 11	13.42	23.35	44.13	22.78	1.55
2043	5	15	12	2043_05_15 Hr 12	13.46	23.39	44.22	22.83	1.55
2043	5	15	13	2043_05_15 Hr 13	13.49	23.44	44.31	22.87	1.55
2043	5	15	14	2043_05_15 Hr 14	13.55	23.49	44.40	22.92	1.55
2043	5	15	15	2043_05_15 Hr 15	13.59	23.53	44.48	22.97	1.55
2043	5	15	16	2043_05_15 Hr 16	14.53	23.58	44.58	23.01	2.86
2043	5	15	17	2043_05_15 Hr 17	27.42	27.72	45.59	30.50	10.07
2043	5	15	18	2043_05_15 Hr 18	41.01	37.35	54.84	58.46	10.87
2043	5	15	19	2043_05_15 Hr 19	49.27	40.98	59.61	85.03	11.30
2043	5	15	20	2043_05_15 Hr 20	49.37	41.07	59.73	85.20	13.40

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2043	5	15	21	2043_05_15 Hr 21	49.46	41.15	59.85	85.37	11.96
2043	5	15	22	2043_05_15 Hr 22	49.56	41.23	59.97	85.54	12.79
2043	5	15	23	2043_05_15 Hr 23	48.78	43.69	63.75	79.38	21.27
2043	5	15	24	2043_05_15 Hr 24	48.81	42.10	63.85	79.54	11.23
2043	5	16	1	2043_05_16 Hr 01	25.93	21.17	34.05	19.72	7.37
2043	5	16	2	2043_05_16 Hr 02	25.98	21.20	34.11	19.76	6.79
2043	5	16	3	2043_05_16 Hr 03	26.04	21.25	34.18	19.80	6.79
2043	5	16	4	2043_05_16 Hr 04	26.09	21.30	34.25	19.84	6.79
2043	5	16	5	2043_05_16 Hr 05	26.14	21.34	34.32	19.88	6.79
2043	5	16	6	2043_05_16 Hr 06	16.93	18.16	34.38	19.32	6.79
2043	5	16	7	2043_05_16 Hr 07	7.61	16.73	28.93	6.98	1.12
2043	5	16	8	2043_05_16 Hr 08	1.14	13.18	25.65	1.13	0.49
2043	5	16	9	2043_05_16 Hr 09	0.85	13.20	24.24	1.13	0.49
2043	5	16	10	2043_05_16 Hr 10	0.85	13.23	24.24	1.13	0.49
2043	5	16	11	2043_05_16 Hr 11	0.85	13.26	24.28	1.13	0.49
2043	5	16	12	2043_05_16 Hr 12	0.86	13.28	24.32	1.14	0.49
2043	5	16	13	2043_05_16 Hr 13	0.86	13.31	24.37	1.14	0.49
2043	5	16	14	2043_05_16 Hr 14	0.85	13.34	24.42	1.14	0.49
2043	5	16	15	2043_05_16 Hr 15	0.86	13.36	24.46	1.14	0.49
2043	5	16	16	2043_05_16 Hr 16	1.16	13.39	24.51	1.15	0.49
2043	5	16	17	2043_05_16 Hr 17	4.02	13.43	24.58	1.15	0.49
2043	5	16	18	2043_05_16 Hr 18	20.27	18.69	29.20	23.28	3.11
2043	5	16	19	2043_05_16 Hr 19	31.06	25.74	35.29	67.09	7.29
2043	5	16	20	2043_05_16 Hr 20	38.38	27.60	41.49	67.23	17.00
2043	5	16	21	2043_05_16 Hr 21	38.46	27.66	41.57	67.36	13.37
2043	5	16	22	2043_05_16 Hr 22	38.54	27.71	41.66	67.50	17.62
2043	5	16	23	2043_05_16 Hr 23	38.62	27.77	41.74	67.63	16.68
2043	5	16	24	2043_05_16 Hr 24	38.69	25.85	41.82	67.77	13.29
2043	5	17	1	2043_05_17 Hr 01	34.58	29.07	46.12	14.95	17.41
2043	5	17	2	2043_05_17 Hr 02	34.65	29.11	46.22	14.98	10.15
2043	5	17	3	2043_05_17 Hr 03	34.72	29.18	46.31	15.01	10.15
2043	5	17	4	2043_05_17 Hr 04	34.79	29.24	46.40	15.04	10.15
2043	5	17	5	2043_05_17 Hr 05	34.86	29.30	46.49	15.07	10.06
2043	5	17	6	2043_05_17 Hr 06	25.58	29.23	46.59	12.83	10.06
2043	5	17	7	2043_05_17 Hr 07	10.28	19.82	39.68	1.75	1.55
2043	5	17	8	2043_05_17 Hr 08	3.60	19.23	36.88	1.73	1.45
2043	5	17	9	2043_05_17 Hr 09	3.61	19.27	36.96	1.73	1.45
2043	5	17	10	2043_05_17 Hr 10	3.62	19.31	37.03	1.74	1.45
2043	5	17	11	2043_05_17 Hr 11	3.62	19.35	37.11	1.74	1.45
2043	5	17	12	2043_05_17 Hr 12	3.63	19.39	37.18	1.74	0.67
2043	5	17	13	2043_05_17 Hr 13	3.64	19.42	37.25	1.75	1.45
2043	5	17	14	2043_05_17 Hr 14	3.65	19.46	37.33	1.75	1.45
2043	5	17	15	2043_05_17 Hr 15	3.65	19.50	37.40	1.75	1.45
2043	5	17	16	2043_05_17 Hr 16	3.67	19.54	37.48	1.76	0.67
2043	5	17	17	2043_05_17 Hr 17	8.97	21.50	37.55	3.68	1.54
2043	5	17	18	2043_05_17 Hr 18	30.23	27.92	43.70	35.16	10.06
2043	5	17	19	2043_05_17 Hr 19	52.17	38.56	55.78	110.95	14.17
2043	5	17	20	2043_05_17 Hr 20	52.48	40.11	58.54	111.17	20.18
2043	5	17	21	2043_05_17 Hr 21	52.58	40.19	58.66	111.40	20.18
2043	5	17	22	2043_05_17 Hr 22	52.69	40.27	58.77	111.62	19.00
2043	5	17	23	2043_05_17 Hr 23	52.79	40.35	58.89	111.84	17.28
2043	5	17	24	2043_05_17 Hr 24	48.05	37.30	59.00	112.07	12.06
2043	5	18	1	2043_05_18 Hr 01	24.26	24.01	41.42	13.19	7.60
2043	5	18	2	2043_05_18 Hr 02	24.31	24.06	41.50	13.22	8.57
2043	5	18	3	2043_05_18 Hr 03	24.35	23.98	41.58	13.24	12.53
2043	5	18	4	2043_05_18 Hr 04	24.40	24.02	41.67	13.27	11.97
2043	5	18	5	2043_05_18 Hr 05	24.43	24.06	41.75	13.30	11.61
2043	5	18	6	2043_05_18 Hr 06	23.53	24.09	41.83	13.32	11.41
2043	5	18	7	2043_05_18 Hr 07	17.46	20.57	35.43	11.31	7.34
2043	5	18	8	2043_05_18 Hr 08	14.87	19.57	33.65	11.33	1.14
2043	5	18	9	2043_05_18 Hr 09	14.90	19.61	33.72	11.35	1.06
2043	5	18	10	2043_05_18 Hr 10	14.93	19.65	33.78	11.37	1.06
2043	5	18	11	2043_05_18 Hr 11	14.96	19.69	33.85	11.40	1.06
2043	5	18	12	2043_05_18 Hr 12	14.99	19.72	33.92	11.42	1.06
2043	5	18	13	2043_05_18 Hr 13	15.02	19.76	33.99	11.44	1.06
2043	5	18	14	2043_05_18 Hr 14	15.05	19.80	34.06	11.47	1.06
2043	5	18	15	2043_05_18 Hr 15	15.08	19.86	34.12	11.49	1.13
2043	5	18	16	2043_05_18 Hr 16	15.11	19.88	34.19	11.51	1.13
2043	5	18	17	2043_05_18 Hr 17	19.77	21.84	34.30	23.88	6.69
2043	5	18	18	2043_05_18 Hr 18	28.74	27.92	41.68	62.66	7.34
2043	5	18	19	2043_05_18 Hr 19	34.44	31.84	47.52	86.93	12.39
2043	5	18	20	2043_05_18 Hr 20	34.51	31.92	48.59	87.11	13.59
2043	5	18	21	2043_05_18 Hr 21	34.58	31.97	48.68	87.28	18.68
2043	5	18	22	2043_05_18 Hr 22	34.65	32.03	48.78	87.45	18.03
2043	5	18	23	2043_05_18 Hr 23	34.10	33.94	51.85	81.15	16.16
2043	5	18	24	2043_05_18 Hr 24	34.17	29.88	51.05	81.28	8.96
2043	5	19	1	2043_05_19 Hr 01	18.71	21.09	36.71	21.74	7.23
2043	5	19	2	2043_05_19 Hr 02	18.74	20.39	36.78	21.79	7.36
2043	5	19	3	2043_05_19 Hr 03	18.78	19.74	36.81	21.83	7.06
2043	5	19	4	2043_05_19 Hr 04	18.82	19.77	36.92	21.87	7.06
2043	5	19	5	2043_05_19 Hr 05	18.86	19.80	36.99	21.92	7.06
2043	5	19	6	2043_05_19 Hr 06	18.89	19.90	37.06	21.96	7.46
2043	5	19	7	2043_05_19 Hr 07	17.29	18.64	33.19	20.24	5.96
2043	5	19	8	2043_05_19 Hr 08	15.88	17.17	30.00	20.24	4.97
2043	5	19	9	2043_05_19 Hr 09	15.91	17.22	30.00	20.28	3.39
2043	5	19	10	2043_05_19 Hr 10	15.94	17.26	30.06	20.32	3.23
2043	5	19	11	2043_05_19 Hr 11	15.97	17.29	30.12	20.36	3.27
2043	5	19	12	2043_05_19 Hr 12	16.00	17.32	30.18	20.40	3.27
2043	5	19	13	2043_05_19 Hr 13	16.04	17.36	30.24	20.44	4.14
2043	5	19	14	2043_05_19 Hr 14	16.07	17.39	30.30	20.48	3.27
2043	5	19	15	2043_05_19 Hr 15	16.10	17.43	30.36	20.52	5.55

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2043	5	19	16	2043_05_19 Hr 16	16.15	18.25	31.66	20.56	5.55
2043	5	19	17	2043_05_19 Hr 17	19.78	22.77	34.35	27.27	5.96
2043	5	19	18	2043_05_19 Hr 18	25.71	27.16	39.19	41.11	8.60
2043	5	19	19	2043_05_19 Hr 19	28.02	27.39	40.09	49.59	9.64
2043	5	19	20	2043_05_19 Hr 20	28.08	27.45	40.17	49.69	11.57
2043	5	19	21	2043_05_19 Hr 21	28.13	27.50	40.25	49.79	11.57
2043	5	19	22	2043_05_19 Hr 22	28.19	27.56	40.33	49.89	10.56
2043	5	19	23	2043_05_19 Hr 23	27.74	29.20	42.88	46.30	9.42
2043	5	19	24	2043_05_19 Hr 24	25.63	26.89	40.22	45.16	7.57
2043	5	20	1	2043_05_20 Hr 01	41.03	41.18	72.45	33.09	14.64
2043	5	20	2	2043_05_20 Hr 02	41.11	41.24	72.60	33.16	14.15
2043	5	20	3	2043_05_20 Hr 03	41.20	40.64	72.74	33.22	14.15
2043	5	20	4	2043_05_20 Hr 04	41.28	40.64	72.89	33.29	14.15
2043	5	20	5	2043_05_20 Hr 05	41.36	41.42	73.03	33.36	14.86
2043	5	20	6	2043_05_20 Hr 06	29.56	39.36	73.17	33.42	15.36
2043	5	20	7	2043_05_20 Hr 07	27.85	33.50	66.47	30.74	14.78
2043	5	20	8	2043_05_20 Hr 08	25.68	33.57	58.94	30.80	9.52
2043	5	20	9	2043_05_20 Hr 09	25.73	33.63	58.98	30.86	2.39
2043	5	20	10	2043_05_20 Hr 10	25.78	33.70	59.12	30.93	2.39
2043	5	20	11	2043_05_20 Hr 11	25.83	33.77	59.22	30.99	2.39
2043	5	20	12	2043_05_20 Hr 12	25.88	33.84	59.34	31.05	2.39
2043	5	20	13	2043_05_20 Hr 13	25.94	33.90	59.46	31.11	2.39
2043	5	20	14	2043_05_20 Hr 14	25.99	33.97	59.57	31.17	2.39
2043	5	20	15	2043_05_20 Hr 15	25.19	34.04	59.69	31.24	2.39
2043	5	20	16	2043_05_20 Hr 16	26.09	34.11	59.81	31.30	2.39
2043	5	20	17	2043_05_20 Hr 17	35.54	38.61	63.78	31.36	13.37
2043	5	20	18	2043_05_20 Hr 18	53.17	52.93	74.70	89.58	16.95
2043	5	20	19	2043_05_20 Hr 19	65.58	58.58	85.51	129.26	25.16
2043	5	20	20	2043_05_20 Hr 20	65.71	58.69	85.68	129.52	32.55
2043	5	20	21	2043_05_20 Hr 21	65.84	58.81	85.86	129.78	32.55
2043	5	20	22	2043_05_20 Hr 22	65.98	58.93	86.03	130.04	30.67
2043	5	20	23	2043_05_20 Hr 23	64.94	62.44	91.45	120.66	24.59
2043	5	20	24	2043_05_20 Hr 24	60.12	55.00	82.82	120.91	15.36
2043	5	21	1	2043_05_21 Hr 01	12.48	16.31	29.24	16.78	4.11
2043	5	21	2	2043_05_21 Hr 02	12.50	16.22	29.30	16.81	4.11
2043	5	21	3	2043_05_21 Hr 03	12.53	15.35	29.35	16.85	4.11
2043	5	21	4	2043_05_21 Hr 04	12.55	14.64	29.41	16.88	4.11
2043	5	21	5	2043_05_21 Hr 05	12.58	14.68	29.47	16.91	4.11
2043	5	21	6	2043_05_21 Hr 06	12.50	14.21	29.51	16.95	4.11
2043	5	21	7	2043_05_21 Hr 07	9.94	13.27	24.38	7.05	0.69
2043	5	21	8	2043_05_21 Hr 08	9.44	13.30	23.85	6.00	0.69
2043	5	21	9	2043_05_21 Hr 09	9.46	13.32	23.90	6.02	0.68
2043	5	21	10	2043_05_21 Hr 10	9.46	13.35	23.95	6.03	0.65
2043	5	21	11	2043_05_21 Hr 11	9.50	13.38	24.00	6.04	0.65
2043	5	21	12	2043_05_21 Hr 12	9.52	13.40	24.04	6.05	0.65
2043	5	21	13	2043_05_21 Hr 13	9.57	13.43	24.09	7.13	0.30
2043	5	21	14	2043_05_21 Hr 14	9.56	13.46	24.14	7.15	0.65
2043	5	21	15	2043_05_21 Hr 15	9.58	13.48	24.19	6.09	0.69
2043	5	21	16	2043_05_21 Hr 16	10.52	13.64	24.40	7.18	0.69
2043	5	21	17	2043_05_21 Hr 17	17.39	16.83	26.79	15.90	4.51
2043	5	21	18	2043_05_21 Hr 18	24.27	23.16	32.71	47.30	8.76
2043	5	21	19	2043_05_21 Hr 19	30.99	25.45	35.30	57.56	15.22
2043	5	21	20	2043_05_21 Hr 20	31.05	25.50	35.37	57.68	15.36
2043	5	21	21	2043_05_21 Hr 21	31.11	25.55	35.44	57.79	14.90
2043	5	21	22	2043_05_21 Hr 22	31.18	25.61	35.51	57.91	15.36
2043	5	21	23	2043_05_21 Hr 23	30.69	27.13	37.75	53.74	14.65
2043	5	21	24	2043_05_21 Hr 24	30.27	25.70	37.82	53.84	12.17
2043	5	22	1	2043_05_22 Hr 01	14.87	16.19	26.91	21.38	8.20
2043	5	22	2	2043_05_22 Hr 02	14.90	16.22	26.96	21.42	8.14
2043	5	22	3	2043_05_22 Hr 03	14.93	16.25	27.02	21.46	8.19
2043	5	22	4	2043_05_22 Hr 04	14.95	16.28	27.07	21.50	7.08
2043	5	22	5	2043_05_22 Hr 05	14.98	16.32	27.12	21.55	6.79
2043	5	22	6	2043_05_22 Hr 06	12.69	14.63	27.17	21.59	4.07
2043	5	22	7	2043_05_22 Hr 07	10.04	11.78	21.86	9.54	3.29
2043	5	22	8	2043_05_22 Hr 08	9.03	11.80	21.90	9.56	3.29
2043	5	22	9	2043_05_22 Hr 09	9.03	11.82	21.94	9.58	1.65
2043	5	22	10	2043_05_22 Hr 10	9.05	11.85	21.99	9.60	1.43
2043	5	22	11	2043_05_22 Hr 11	9.08	11.87	22.03	9.62	0.81
2043	5	22	12	2043_05_22 Hr 12	9.10	11.89	22.08	9.64	0.51
2043	5	22	13	2043_05_22 Hr 13	9.12	11.92	22.12	9.66	0.51
2043	5	22	14	2043_05_22 Hr 14	9.15	11.94	22.16	9.68	0.51
2043	5	22	15	2043_05_22 Hr 15	9.18	11.96	22.21	9.70	0.51
2043	5	22	16	2043_05_22 Hr 16	10.29	12.39	22.25	9.72	4.04
2043	5	22	17	2043_05_22 Hr 17	14.30	15.07	24.25	20.26	3.72
2043	5	22	18	2043_05_22 Hr 18	19.79	20.07	28.73	33.10	7.06
2043	5	22	19	2043_05_22 Hr 19	23.74	20.58	29.64	38.38	8.38
2043	5	22	20	2043_05_22 Hr 20	23.78	20.62	29.70	38.46	8.78
2043	5	22	21	2043_05_22 Hr 21	23.83	20.66	29.76	38.53	8.43
2043	5	22	22	2043_05_22 Hr 22	23.88	20.70	29.82	38.61	8.38
2043	5	22	23	2043_05_22 Hr 23	23.50	21.94	31.70	35.83	8.17
2043	5	22	24	2043_05_22 Hr 24	21.51	20.06	31.51	35.89	5.27
2043	5	23	1	2043_05_23 Hr 01	14.55	14.23	23.94	7.50	4.31
2043	5	23	2	2043_05_23 Hr 02	14.58	14.26	23.99	7.51	4.27
2043	5	23	3	2043_05_23 Hr 03	14.61	14.29	24.04	7.53	4.01
2043	5	23	4	2043_05_23 Hr 04	14.64	14.31	24.09	7.54	4.14
2043	5	23	5	2043_05_23 Hr 05	14.66	14.34	24.13	7.56	3.88
2043	5	23	6	2043_05_23 Hr 06	11.31	12.39	24.18	7.57	3.58
2043	5	23	7	2043_05_23 Hr 07	8.11	11.07	20.60	6.02	0.59
2043	5	23	8	2043_05_23 Hr 08	4.09	10.21	18.15	1.72	0.26
2043	5	23	9	2043_05_23 Hr 09	4.09	10.23	18.17	1.73	0.26
2043	5	23	10	2043_05_23 Hr 10	5.08	10.23	18.20	1.73	0.26

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2043	5	23	11	2043_05_23 Hr 11	5.09	10.28	18.24	1.73	0.26
2043	5	23	12	2043_05_23 Hr 12	5.10	10.29	18.27	1.74	0.26
2043	5	23	13	2043_05_23 Hr 13	5.11	10.31	18.30	1.74	0.26
2043	5	23	14	2043_05_23 Hr 14	5.12	10.33	18.34	1.74	0.26
2043	5	23	15	2043_05_23 Hr 15	5.13	10.35	18.38	1.75	0.26
2043	5	23	16	2043_05_23 Hr 16	5.16	10.37	18.41	1.75	0.26
2043	5	23	17	2043_05_23 Hr 17	8.60	10.62	18.61	4.24	0.89
2043	5	23	18	2043_05_23 Hr 18	14.92	15.28	23.95	40.72	4.23
2043	5	23	19	2043_05_23 Hr 19	22.66	19.61	29.89	50.59	9.62
2043	5	23	20	2043_05_23 Hr 20	24.09	20.85	30.57	50.69	13.01
2043	5	23	21	2043_05_23 Hr 21	24.14	20.89	30.63	50.79	12.56
2043	5	23	22	2043_05_23 Hr 22	24.18	20.93	30.69	50.89	12.53
2043	5	23	23	2043_05_23 Hr 23	24.23	20.97	30.75	50.99	11.29
2043	5	23	24	2043_05_23 Hr 24	24.27	19.45	30.81	51.09	8.99
2043	5	24	1	2043_05_24 Hr 01	14.54	15.09	24.03	7.86	7.43
2043	5	24	2	2043_05_24 Hr 02	14.57	15.12	24.07	7.87	7.00
2043	5	24	3	2043_05_24 Hr 03	14.59	15.14	24.12	7.89	6.66
2043	5	24	4	2043_05_24 Hr 04	14.62	15.18	24.17	7.90	6.03
2043	5	24	5	2043_05_24 Hr 05	14.65	15.21	24.22	7.92	6.03
2043	5	24	6	2043_05_24 Hr 06	12.49	15.04	24.27	5.54	3.89
2043	5	24	7	2043_05_24 Hr 07	7.67	11.34	20.67	3.59	1.87
2043	5	24	8	2043_05_24 Hr 08	6.77	11.36	20.71	3.11	0.60
2043	5	24	9	2043_05_24 Hr 09	6.78	11.38	20.75	3.12	0.60
2043	5	24	10	2043_05_24 Hr 10	6.80	11.40	20.79	3.12	0.60
2043	5	24	11	2043_05_24 Hr 11	6.82	11.43	20.83	3.13	0.60
2043	5	24	12	2043_05_24 Hr 12	6.84	11.45	20.88	3.13	0.60
2043	5	24	13	2043_05_24 Hr 13	6.85	11.47	20.92	3.14	0.60
2043	5	24	14	2043_05_24 Hr 14	6.86	11.49	20.96	3.15	0.60
2043	5	24	15	2043_05_24 Hr 15	6.88	11.52	21.00	3.15	0.60
2043	5	24	16	2043_05_24 Hr 16	7.30	11.54	21.04	3.17	0.60
2043	5	24	17	2043_05_24 Hr 17	9.81	12.58	21.09	5.01	0.60
2043	5	24	18	2043_05_24 Hr 18	16.87	17.48	26.86	41.48	7.01
2043	5	24	19	2043_05_24 Hr 19	23.34	21.31	31.87	53.79	9.75
2043	5	24	20	2043_05_24 Hr 20	24.47	21.36	32.49	53.90	9.75
2043	5	24	21	2043_05_24 Hr 21	24.52	21.40	32.56	54.01	9.75
2043	5	24	22	2043_05_24 Hr 22	24.56	21.44	32.62	54.12	9.52
2043	5	24	23	2043_05_24 Hr 23	24.61	21.40	32.69	54.22	8.85
2043	5	24	24	2043_05_24 Hr 24	22.73	18.80	32.74	54.33	8.10
2043	5	25	1	2043_05_25 Hr 01	23.12	24.44	41.19	22.94	7.42
2043	5	25	2	2043_05_25 Hr 02	23.17	24.49	41.28	22.98	7.43
2043	5	25	3	2043_05_25 Hr 03	23.22	24.54	41.36	23.03	8.07
2043	5	25	4	2043_05_25 Hr 04	23.26	24.58	41.44	23.07	7.43
2043	5	25	5	2043_05_25 Hr 05	23.31	24.63	41.52	23.12	7.43
2043	5	25	6	2043_05_25 Hr 06	22.44	24.68	41.60	23.16	7.35
2043	5	25	7	2043_05_25 Hr 07	17.12	19.93	35.04	22.64	6.80
2043	5	25	8	2043_05_25 Hr 08	16.08	18.76	33.47	20.75	1.31
2043	5	25	9	2043_05_25 Hr 09	16.11	18.79	33.54	20.79	1.05
2043	5	25	10	2043_05_25 Hr 10	16.14	18.83	33.60	20.83	1.05
2043	5	25	11	2043_05_25 Hr 11	16.17	18.87	33.67	20.87	1.05
2043	5	25	12	2043_05_25 Hr 12	16.20	18.91	33.74	20.91	1.05
2043	5	25	13	2043_05_25 Hr 13	16.24	18.94	33.80	20.96	1.05
2043	5	25	14	2043_05_25 Hr 14	16.33	18.98	33.87	21.00	1.05
2043	5	25	15	2043_05_25 Hr 15	16.37	19.02	33.94	21.04	1.05
2043	5	25	16	2043_05_25 Hr 16	16.40	19.06	34.01	21.08	6.20
2043	5	25	17	2043_05_25 Hr 17	19.50	23.20	34.21	29.15	8.06
2043	5	25	18	2043_05_25 Hr 18	30.85	29.47	42.64	43.24	10.85
2043	5	25	19	2043_05_25 Hr 19	32.53	31.10	46.34	59.73	13.95
2043	5	25	20	2043_05_25 Hr 20	32.60	31.16	47.63	61.73	20.87
2043	5	25	21	2043_05_25 Hr 21	32.66	31.23	47.72	61.86	20.73
2043	5	25	22	2043_05_25 Hr 22	32.73	31.29	47.82	61.98	17.49
2043	5	25	23	2043_05_25 Hr 23	32.21	33.15	50.83	57.51	12.71
2043	5	25	24	2043_05_25 Hr 24	32.28	29.77	48.54	57.61	9.75
2043	5	26	1	2043_05_26 Hr 01	19.33	21.94	38.27	25.58	6.13
2043	5	26	2	2043_05_26 Hr 02	19.37	20.39	38.27	25.63	6.13
2043	5	26	3	2043_05_26 Hr 03	19.41	20.41	38.35	25.68	6.13
2043	5	26	4	2043_05_26 Hr 04	19.45	20.44	38.42	25.73	6.13
2043	5	26	5	2043_05_26 Hr 05	19.49	21.90	38.50	25.78	6.13
2043	5	26	6	2043_05_26 Hr 06	19.52	21.94	38.57	25.83	6.55
2043	5	26	7	2043_05_26 Hr 07	16.35	19.36	33.80	24.47	5.62
2043	5	26	8	2043_05_26 Hr 08	16.14	17.89	31.16	23.81	5.62
2043	5	26	9	2043_05_26 Hr 09	16.17	17.92	31.22	23.85	5.62
2043	5	26	10	2043_05_26 Hr 10	16.20	17.96	31.28	23.90	5.62
2043	5	26	11	2043_05_26 Hr 11	16.23	17.99	31.34	23.95	5.62
2043	5	26	12	2043_05_26 Hr 12	16.27	18.03	31.40	24.00	3.24
2043	5	26	13	2043_05_26 Hr 13	16.30	18.07	31.47	24.04	5.62
2043	5	26	14	2043_05_26 Hr 14	16.33	18.10	31.53	24.09	5.39
2043	5	26	15	2043_05_26 Hr 15	16.37	18.14	31.60	24.14	5.13
2043	5	26	16	2043_05_26 Hr 16	16.41	20.99	32.70	24.19	5.54
2043	5	26	17	2043_05_26 Hr 17	19.98	24.63	37.04	28.51	5.68
2043	5	26	18	2043_05_26 Hr 18	28.17	28.36	41.58	37.08	8.72
2043	5	26	19	2043_05_26 Hr 19	30.53	28.42	42.40	45.31	10.73
2043	5	26	20	2043_05_26 Hr 20	30.60	28.47	42.48	45.40	12.10
2043	5	26	21	2043_05_26 Hr 21	30.66	28.53	42.57	45.49	12.92
2043	5	26	22	2043_05_26 Hr 22	30.72	28.59	42.65	45.58	11.14
2043	5	26	23	2043_05_26 Hr 23	30.24	30.29	45.34	42.29	9.74
2043	5	26	24	2043_05_26 Hr 24	27.72	26.95	42.07	41.26	7.12
2043	5	27	1	2043_05_27 Hr 01	19.79	20.08	35.33	20.74	11.88
2043	5	27	2	2043_05_27 Hr 02	19.83	19.96	35.40	20.78	11.92
2043	5	27	3	2043_05_27 Hr 03	19.87	20.00	35.47	20.82	12.60
2043	5	27	4	2043_05_27 Hr 04	19.91	20.04	35.54	20.86	12.24
2043	5	27	5	2043_05_27 Hr 05	19.95	20.08	35.60	20.91	8.22

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2043	5	27	6	2043_05_27 Hr 06	15.74	19.14	35.68	20.95	8.57
2043	5	27	7	2043_05_27 Hr 07	13.81	16.33	33.67	19.27	4.84
2043	5	27	8	2043_05_27 Hr 08	13.67	16.36	28.70	19.30	3.74
2043	5	27	9	2043_05_27 Hr 09	13.70	16.40	28.76	19.34	0.80
2043	5	27	10	2043_05_27 Hr 10	13.72	16.43	28.81	19.38	0.80
2043	5	27	11	2043_05_27 Hr 11	13.75	16.46	28.87	19.42	0.80
2043	5	27	12	2043_05_27 Hr 12	13.78	16.49	28.93	19.46	0.80
2043	5	27	13	2043_05_27 Hr 13	13.81	16.53	28.99	19.50	0.80
2043	5	27	14	2043_05_27 Hr 14	13.81	16.56	29.05	19.54	0.80
2043	5	27	15	2043_05_27 Hr 15	13.86	16.59	29.11	19.58	2.50
2043	5	27	16	2043_05_27 Hr 16	13.89	16.63	29.16	19.61	4.84
2043	5	27	17	2043_05_27 Hr 17	17.31	19.47	33.14	19.65	6.84
2043	5	27	18	2043_05_27 Hr 18	24.63	27.87	37.83	41.93	8.01
2043	5	27	19	2043_05_27 Hr 19	31.24	28.72	42.70	52.45	8.41
2043	5	27	20	2043_05_27 Hr 20	31.30	28.78	42.78	52.56	11.95
2043	5	27	21	2043_05_27 Hr 21	31.36	28.84	42.87	52.66	11.75
2043	5	27	22	2043_05_27 Hr 22	31.43	28.89	42.95	52.77	10.83
2043	5	27	23	2043_05_27 Hr 23	30.93	30.62	45.65	48.97	7.87
2043	5	27	24	2043_05_27 Hr 24	29.47	30.00	41.63	46.59	6.90
2043	5	28	1	2043_05_28 Hr 01	17.36	22.30	40.04	11.80	4.57
2043	5	28	2	2043_05_28 Hr 02	17.40	22.34	40.12	11.82	4.57
2043	5	28	3	2043_05_28 Hr 03	17.43	22.31	40.20	11.85	4.57
2043	5	28	4	2043_05_28 Hr 04	17.47	22.34	40.04	11.87	4.55
2043	5	28	5	2043_05_28 Hr 05	17.50	22.37	40.36	11.90	4.57
2043	5	28	6	2043_05_28 Hr 06	17.53	22.42	40.43	11.92	4.64
2043	5	28	7	2043_05_28 Hr 07	14.64	18.14	32.47	10.42	0.89
2043	5	28	8	2043_05_28 Hr 08	14.60	18.17	32.53	8.87	0.72
2043	5	28	9	2043_05_28 Hr 09	14.63	18.21	32.60	8.89	0.72
2043	5	28	10	2043_05_28 Hr 10	14.66	18.25	32.66	8.91	3.63
2043	5	28	11	2043_05_28 Hr 11	14.69	18.28	32.73	8.93	1.33
2043	5	28	12	2043_05_28 Hr 12	14.72	18.32	32.80	8.95	1.16
2043	5	28	13	2043_05_28 Hr 13	14.75	18.36	32.86	10.55	1.16
2043	5	28	14	2043_05_28 Hr 14	14.78	18.39	32.93	10.57	2.88
2043	5	28	15	2043_05_28 Hr 15	14.81	18.43	32.99	9.00	4.26
2043	5	28	16	2043_05_28 Hr 16	18.48	23.46	34.37	10.61	4.69
2043	5	28	17	2043_05_28 Hr 17	27.54	26.35	41.48	11.18	8.03
2043	5	28	18	2043_05_28 Hr 18	35.63	31.99	46.00	79.47	15.23
2043	5	28	19	2043_05_28 Hr 19	41.60	35.89	53.46	94.08	20.15
2043	5	28	20	2043_05_28 Hr 20	41.68	35.97	53.57	94.27	20.68
2043	5	28	21	2043_05_28 Hr 21	41.76	36.04	53.67	94.46	20.15
2043	5	28	22	2043_05_28 Hr 22	41.85	36.12	53.78	94.65	20.15
2043	5	28	23	2043_05_28 Hr 23	41.19	38.27	57.17	87.83	18.84
2043	5	28	24	2043_05_28 Hr 24	40.09	34.92	56.84	88.00	15.62
2043	5	29	1	2043_05_29 Hr 01	26.29	29.23	49.19	41.01	12.58
2043	5	29	2	2043_05_29 Hr 02	26.34	29.11	49.29	41.09	12.25
2043	5	29	3	2043_05_29 Hr 03	26.39	29.04	49.39	41.17	12.18
2043	5	29	4	2043_05_29 Hr 04	26.14	28.99	49.48	41.25	10.69
2043	5	29	5	2043_05_29 Hr 05	26.19	29.03	49.58	41.34	11.05
2043	5	29	6	2043_05_29 Hr 06	23.71	27.73	49.55	40.85	7.54
2043	5	29	7	2043_05_29 Hr 07	18.78	21.92	39.88	20.68	6.15
2043	5	29	8	2043_05_29 Hr 08	18.81	21.94	39.96	20.72	4.49
2043	5	29	9	2043_05_29 Hr 09	18.84	22.00	40.04	20.76	4.49
2043	5	29	10	2043_05_29 Hr 10	18.88	22.02	40.12	20.81	5.67
2043	5	29	11	2043_05_29 Hr 11	18.92	22.09	40.20	20.85	4.41
2043	5	29	12	2043_05_29 Hr 12	18.96	22.13	40.28	20.89	4.95
2043	5	29	13	2043_05_29 Hr 13	18.99	22.18	40.36	20.93	6.13
2043	5	29	14	2043_05_29 Hr 14	19.03	22.24	40.45	20.97	4.84
2043	5	29	15	2043_05_29 Hr 15	19.07	22.29	40.53	21.02	6.88
2043	5	29	16	2043_05_29 Hr 16	23.55	25.50	40.61	21.06	7.24
2043	5	29	17	2043_05_29 Hr 17	28.90	30.05	47.08	44.19	9.19
2043	5	29	18	2043_05_29 Hr 18	37.82	35.79	52.11	57.12	14.15
2043	5	29	19	2043_05_29 Hr 19	39.53	36.88	54.33	62.53	14.58
2043	5	29	20	2043_05_29 Hr 20	39.60	36.95	54.44	62.66	14.58
2043	5	29	21	2043_05_29 Hr 21	39.68	37.02	54.55	62.78	13.26
2043	5	29	22	2043_05_29 Hr 22	39.76	37.10	54.66	62.91	11.19
2043	5	29	23	2043_05_29 Hr 23	39.14	39.30	58.10	58.37	9.83
2043	5	29	24	2043_05_29 Hr 24	37.01	36.16	58.22	58.49	6.93
2043	5	30	1	2043_05_30 Hr 01	24.31	23.73	38.76	12.42	9.54
2043	5	30	2	2043_05_30 Hr 02	24.36	23.78	38.83	12.45	8.50
2043	5	30	3	2043_05_30 Hr 03	24.41	23.83	38.91	12.47	6.61
2043	5	30	4	2043_05_30 Hr 04	24.46	23.87	38.99	12.50	6.61
2043	5	30	5	2043_05_30 Hr 05	24.50	23.92	39.07	12.52	8.50
2043	5	30	6	2043_05_30 Hr 06	16.99	21.75	39.15	7.71	6.46
2043	5	30	7	2043_05_30 Hr 07	12.23	18.76	34.92	6.56	0.99
2043	5	30	8	2043_05_30 Hr 08	10.46	18.68	33.41	6.58	0.48
2043	5	30	9	2043_05_30 Hr 09	10.48	18.72	33.47	6.59	0.43
2043	5	30	10	2043_05_30 Hr 10	10.50	18.76	33.54	6.60	0.43
2043	5	30	11	2043_05_30 Hr 11	10.52	18.80	33.61	6.62	0.43
2043	5	30	12	2043_05_30 Hr 12	10.54	18.83	33.68	6.63	0.43
2043	5	30	13	2043_05_30 Hr 13	10.57	18.87	33.74	6.64	0.43
2043	5	30	14	2043_05_30 Hr 14	10.59	18.91	33.81	6.66	0.43
2043	5	30	15	2043_05_30 Hr 15	10.69	18.95	33.88	6.67	0.93
2043	5	30	16	2043_05_30 Hr 16	15.05	18.99	33.95	6.68	0.99
2043	5	30	17	2043_05_30 Hr 17	18.81	22.10	34.45	6.87	1.59
2043	5	30	18	2043_05_30 Hr 18	25.86	28.66	41.84	70.48	12.81
2043	5	30	19	2043_05_30 Hr 19	36.75	34.32	51.82	84.78	17.83
2043	5	30	20	2043_05_30 Hr 20	39.19	34.39	52.97	84.96	20.58
2043	5	30	21	2043_05_30 Hr 21	39.27	34.46	53.07	85.13	19.05
2043	5	30	22	2043_05_30 Hr 22	39.35	34.53	53.18	85.30	19.15
2043	5	30	23	2043_05_30 Hr 23	39.43	34.53	53.28	85.47	18.25
2043	5	30	24	2043_05_30 Hr 24	38.50	32.30	53.37	85.64	12.81

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2043	5	31	1	2043_05_31 Hr 01	18.28	20.57	33.15	7.96	10.60
2043	5	31	2	2043_05_31 Hr 02	18.31	20.61	33.21	7.98	9.74
2043	5	31	3	2043_05_31 Hr 03	18.35	20.65	33.28	8.00	9.79
2043	5	31	4	2043_05_31 Hr 04	18.39	20.69	33.35	8.01	7.76
2043	5	31	5	2043_05_31 Hr 05	18.42	20.73	33.41	8.03	9.39
2043	5	31	6	2043_05_31 Hr 06	16.59	19.23	33.48	7.56	5.25
2043	5	31	7	2043_05_31 Hr 07	12.17	16.06	28.51	6.40	2.13
2043	5	31	8	2043_05_31 Hr 08	12.19	15.79	28.57	6.45	0.76
2043	5	31	9	2043_05_31 Hr 09	12.22	15.82	28.63	6.46	0.76
2043	5	31	10	2043_05_31 Hr 10	12.24	15.85	28.69	6.47	0.76
2043	5	31	11	2043_05_31 Hr 11	12.27	16.19	28.74	6.49	0.76
2043	5	31	12	2043_05_31 Hr 12	12.29	16.49	28.80	6.50	0.76
2043	5	31	13	2043_05_31 Hr 13	12.32	16.26	28.86	6.51	0.76
2043	5	31	14	2043_05_31 Hr 14	12.34	16.29	28.92	6.53	0.76
2043	5	31	15	2043_05_31 Hr 15	12.37	16.32	28.97	6.54	0.79
2043	5	31	16	2043_05_31 Hr 16	14.32	18.56	29.03	6.76	5.25
2043	5	31	17	2043_05_31 Hr 17	17.60	20.99	33.27	20.69	5.25
2043	5	31	18	2043_05_31 Hr 18	21.49	25.42	38.93	51.82	7.46
2043	5	31	19	2043_05_31 Hr 19	32.37	30.78	48.49	69.75	11.05
2043	5	31	20	2043_05_31 Hr 20	33.85	32.39	49.98	81.69	16.47
2043	5	31	21	2043_05_31 Hr 21	33.90	32.44	49.70	81.42	13.48
2043	5	31	22	2043_05_31 Hr 22	33.90	32.10	49.70	81.42	12.72
2043	5	31	23	2043_05_31 Hr 23	31.47	28.84	49.22	71.28	12.72
2043	5	31	24	2043_05_31 Hr 24	29.18	27.86	47.20	70.45	8.97
2043	6	1	1	2043_06_01 Hr 01	31.22	26.70	40.78	27.17	26.22
2043	6	1	2	2043_06_01 Hr 02	31.15	26.75	40.86	27.22	24.80
2043	6	1	3	2043_06_01 Hr 03	31.21	26.81	40.94	27.28	21.39
2043	6	1	4	2043_06_01 Hr 04	31.28	26.86	41.02	27.33	19.28
2043	6	1	5	2043_06_01 Hr 05	31.34	26.91	41.10	27.39	19.76
2043	6	1	6	2043_06_01 Hr 06	31.40	26.97	41.19	27.44	13.27
2043	6	1	7	2043_06_01 Hr 07	19.60	24.73	40.26	29.51	13.73
2043	6	1	8	2043_06_01 Hr 08	15.53	21.07	35.95	25.13	1.22
2043	6	1	9	2043_06_01 Hr 09	15.54	21.10	35.25	25.18	1.22
2043	6	1	10	2043_06_01 Hr 10	15.57	21.15	35.32	25.23	1.22
2043	6	1	11	2043_06_01 Hr 11	15.60	21.19	35.39	25.28	1.22
2043	6	1	12	2043_06_01 Hr 12	15.63	21.23	35.46	25.33	1.22
2043	6	1	13	2043_06_01 Hr 13	15.66	21.27	35.53	25.38	1.22
2043	6	1	14	2043_06_01 Hr 14	15.69	21.31	35.60	25.43	1.22
2043	6	1	15	2043_06_01 Hr 15	16.68	21.36	35.67	25.49	7.25
2043	6	1	16	2043_06_01 Hr 16	16.71	21.55	35.74	25.54	7.94
2043	6	1	17	2043_06_01 Hr 17	29.50	27.16	42.13	25.59	8.56
2043	6	1	18	2043_06_01 Hr 18	35.19	29.58	45.89	125.28	24.47
2043	6	1	19	2043_06_01 Hr 19	45.87	34.66	50.31	152.96	29.29
2043	6	1	20	2043_06_01 Hr 20	46.67	34.73	50.41	153.27	34.14
2043	6	1	21	2043_06_01 Hr 21	46.76	34.80	50.51	153.57	32.15
2043	6	1	22	2043_06_01 Hr 22	47.07	34.89	50.61	153.88	31.33
2043	6	1	23	2043_06_01 Hr 23	46.50	35.35	50.67	143.68	26.05
2043	6	1	24	2043_06_01 Hr 24	46.57	35.38	50.77	143.97	23.18
2043	6	2	1	2043_06_02 Hr 01	54.42	48.68	78.22	108.87	21.90
2043	6	2	2	2043_06_02 Hr 02	54.53	48.78	78.38	109.09	21.90
2043	6	2	3	2043_06_02 Hr 03	54.53	47.52	76.75	109.30	21.90
2043	6	2	4	2043_06_02 Hr 04	54.53	46.87	76.11	109.52	21.90
2043	6	2	5	2043_06_02 Hr 05	54.53	47.52	76.94	109.74	21.90
2043	6	2	6	2043_06_02 Hr 06	49.28	47.01	77.15	109.96	21.90
2043	6	2	7	2043_06_02 Hr 07	41.56	42.06	70.19	107.20	24.53
2043	6	2	8	2043_06_02 Hr 08	41.23	41.48	67.48	100.70	24.53
2043	6	2	9	2043_06_02 Hr 09	41.31	41.56	67.61	100.90	24.53
2043	6	2	10	2043_06_02 Hr 10	41.40	41.64	67.75	101.11	21.52
2043	6	2	11	2043_06_02 Hr 11	41.48	41.73	67.89	101.31	23.56
2043	6	2	12	2043_06_02 Hr 12	41.56	41.81	68.02	101.51	23.56
2043	6	2	13	2043_06_02 Hr 13	41.65	41.89	68.16	101.71	25.49
2043	6	2	14	2043_06_02 Hr 14	41.73	41.98	68.29	101.92	24.62
2043	6	2	15	2043_06_02 Hr 15	41.81	42.06	68.43	102.12	26.90
2043	6	2	16	2043_06_02 Hr 16	41.90	42.15	68.57	102.32	28.55
2043	6	2	17	2043_06_02 Hr 17	50.00	47.71	74.67	111.62	26.90
2043	6	2	18	2043_06_02 Hr 18	58.39	55.72	81.05	120.86	32.83
2043	6	2	19	2043_06_02 Hr 19	67.22	58.42	81.81	124.95	42.46
2043	6	2	20	2043_06_02 Hr 20	67.35	58.54	81.97	125.20	43.33
2043	6	2	21	2043_06_02 Hr 21	67.49	58.65	82.14	125.45	44.13
2043	6	2	22	2043_06_02 Hr 22	67.62	58.77	82.30	125.70	41.86
2043	6	2	23	2043_06_02 Hr 23	67.09	59.58	82.40	117.37	36.97
2043	6	2	24	2043_06_02 Hr 24	66.69	55.77	82.56	117.60	33.94
2043	6	3	1	2043_06_03 Hr 01	42.06	37.43	56.84	85.50	32.42
2043	6	3	2	2043_06_03 Hr 02	42.15	37.51	56.96	85.67	32.04
2043	6	3	3	2043_06_03 Hr 03	42.06	37.58	57.07	85.84	29.79
2043	6	3	4	2043_06_03 Hr 04	42.06	37.66	57.19	86.01	28.80
2043	6	3	5	2043_06_03 Hr 05	42.06	37.73	57.30	86.18	29.90
2043	6	3	6	2043_06_03 Hr 06	34.74	36.86	55.57	78.14	21.56
2043	6	3	7	2043_06_03 Hr 07	28.61	27.39	48.94	72.93	13.95
2043	6	3	8	2043_06_03 Hr 08	27.45	27.61	47.46	66.85	7.32
2043	6	3	9	2043_06_03 Hr 09	27.50	27.66	47.56	66.98	5.10
2043	6	3	10	2043_06_03 Hr 10	27.56	27.72	47.65	67.11	4.70
2043	6	3	11	2043_06_03 Hr 11	27.62	27.77	47.74	67.25	7.68
2043	6	3	12	2043_06_03 Hr 12	27.67	27.83	47.84	67.38	7.94
2043	6	3	13	2043_06_03 Hr 13	27.73	27.88	47.93	67.52	7.65
2043	6	3	14	2043_06_03 Hr 14	27.78	27.94	48.03	67.65	5.48
2043	6	3	15	2043_06_03 Hr 15	27.84	27.99	48.13	67.79	7.32
2043	6	3	16	2043_06_03 Hr 16	27.89	28.05	48.22	67.92	8.37
2043	6	3	17	2043_06_03 Hr 17	33.12	32.47	49.93	70.00	11.12
2043	6	3	18	2043_06_03 Hr 18	35.93	35.20	56.71	81.46	23.28
2043	6	3	19	2043_06_03 Hr 19	51.33	43.80	60.83	96.02	30.47

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2043	6	3	20	2043_06_03 Hr 20	51.43	43.88	60.95	96.21	37.36
2043	6	3	21	2043_06_03 Hr 21	51.54	43.97	61.07	96.41	38.21
2043	6	3	22	2043_06_03 Hr 22	51.64	44.06	61.19	96.60	33.98
2043	6	3	23	2043_06_03 Hr 23	51.23	44.66	61.26	90.20	27.19
2043	6	3	24	2043_06_03 Hr 24	51.34	44.29	61.39	90.38	29.45
2043	6	4	1	2043_06_04 Hr 01	32.13	27.89	40.35	57.85	26.23
2043	6	4	2	2043_06_04 Hr 02	32.20	27.94	40.43	57.97	24.48
2043	6	4	3	2043_06_04 Hr 03	31.60	28.00	40.51	58.08	26.99
2043	6	4	4	2043_06_04 Hr 04	31.46	27.78	40.59	58.20	22.97
2043	6	4	5	2043_06_04 Hr 05	31.60	27.84	40.67	58.32	22.72
2043	6	4	6	2043_06_04 Hr 06	25.98	27.24	40.05	58.43	18.20
2043	6	4	7	2043_06_04 Hr 07	19.55	20.03	34.74	53.41	6.49
2043	6	4	8	2043_06_04 Hr 08	19.35	19.44	34.81	48.88	7.26
2043	6	4	9	2043_06_04 Hr 09	19.38	19.62	34.88	48.98	2.05
2043	6	4	10	2043_06_04 Hr 10	19.42	19.66	34.95	49.08	1.26
2043	6	4	11	2043_06_04 Hr 11	19.46	19.70	35.02	49.18	4.15
2043	6	4	12	2043_06_04 Hr 12	19.50	19.73	35.09	49.27	3.30
2043	6	4	13	2043_06_04 Hr 13	19.54	19.77	35.16	49.37	3.78
2043	6	4	14	2043_06_04 Hr 14	19.58	19.81	35.23	49.47	8.18
2043	6	4	15	2043_06_04 Hr 15	19.62	19.85	35.30	49.57	4.39
2043	6	4	16	2043_06_04 Hr 16	19.70	19.99	35.37	49.67	4.14
2043	6	4	17	2043_06_04 Hr 17	22.38	21.10	35.44	49.77	8.17
2043	6	4	18	2043_06_04 Hr 18	26.42	26.80	41.78	62.39	21.68
2043	6	4	19	2043_06_04 Hr 19	37.34	32.04	44.54	72.10	21.68
2043	6	4	20	2043_06_04 Hr 20	37.41	32.11	44.63	72.24	23.78
2043	6	4	21	2043_06_04 Hr 21	37.48	32.17	44.72	72.39	23.87
2043	6	4	22	2043_06_04 Hr 22	37.56	32.24	44.80	72.53	23.08
2043	6	4	23	2043_06_04 Hr 23	37.27	32.68	44.86	67.73	19.36
2043	6	4	24	2043_06_04 Hr 24	37.34	32.50	44.94	67.86	19.36
2043	6	5	1	2043_06_05 Hr 01	36.63	31.61	45.11	78.16	27.67
2043	6	5	2	2043_06_05 Hr 02	36.70	31.68	45.20	78.32	26.63
2043	6	5	3	2043_06_05 Hr 03	36.78	31.06	45.29	78.48	26.63
2043	6	5	4	2043_06_05 Hr 04	35.78	31.06	45.38	78.63	26.34
2043	6	5	5	2043_06_05 Hr 05	35.85	31.06	45.47	78.79	26.34
2043	6	5	6	2043_06_05 Hr 06	31.09	30.12	45.56	78.95	26.34
2043	6	5	7	2043_06_05 Hr 07	22.94	21.36	41.58	72.16	26.07
2043	6	5	8	2043_06_05 Hr 08	20.01	21.28	37.85	30.81	1.78
2043	6	5	9	2043_06_05 Hr 09	20.05	21.32	37.91	30.87	1.78
2043	6	5	10	2043_06_05 Hr 10	20.09	21.36	37.96	30.93	1.78
2043	6	5	11	2043_06_05 Hr 11	20.13	21.40	38.02	30.99	1.78
2043	6	5	12	2043_06_05 Hr 12	20.17	21.45	38.11	31.05	1.78
2043	6	5	13	2043_06_05 Hr 13	20.21	21.49	38.19	31.12	1.78
2043	6	5	14	2043_06_05 Hr 14	20.25	21.54	38.27	31.18	1.78
2043	6	5	15	2043_06_05 Hr 15	20.29	21.59	38.34	31.24	1.78
2043	6	5	16	2043_06_05 Hr 16	20.33	21.62	38.42	31.30	1.78
2043	6	5	17	2043_06_05 Hr 17	24.00	24.38	39.62	47.04	2.86
2043	6	5	18	2043_06_05 Hr 18	31.58	31.57	47.05	84.30	25.80
2043	6	5	19	2043_06_05 Hr 19	43.04	36.66	51.17	99.51	30.03
2043	6	5	20	2043_06_05 Hr 20	43.18	36.73	51.27	99.71	30.11
2043	6	5	21	2043_06_05 Hr 21	43.27	36.81	51.38	99.91	29.96
2043	6	5	22	2043_06_05 Hr 22	43.36	36.88	51.48	100.11	29.50
2043	6	5	23	2043_06_05 Hr 23	43.02	37.39	51.54	93.48	19.34
2043	6	5	24	2043_06_05 Hr 24	43.10	37.46	51.64	93.66	20.12
2043	6	6	1	2043_06_06 Hr 01	33.82	27.97	41.54	52.82	23.27
2043	6	6	2	2043_06_06 Hr 02	33.89	28.02	41.62	52.92	15.09
2043	6	6	3	2043_06_06 Hr 03	33.95	28.08	41.71	53.03	15.09
2043	6	6	4	2043_06_06 Hr 04	34.02	28.13	41.79	53.13	15.09
2043	6	6	5	2043_06_06 Hr 05	34.09	28.19	41.87	53.24	15.09
2043	6	6	6	2043_06_06 Hr 06	27.50	27.55	41.95	53.23	15.73
2043	6	6	7	2043_06_06 Hr 07	17.31	21.99	36.38	45.33	15.73
2043	6	6	8	2043_06_06 Hr 08	18.52	22.03	35.81	45.42	9.18
2043	6	6	9	2043_06_06 Hr 09	18.56	22.08	35.88	45.52	2.65
2043	6	6	10	2043_06_06 Hr 10	17.24	22.12	35.93	45.61	2.65
2043	6	6	11	2043_06_06 Hr 11	18.63	22.05	36.02	45.70	2.65
2043	6	6	12	2043_06_06 Hr 12	18.67	22.21	36.09	45.79	2.65
2043	6	6	13	2043_06_06 Hr 13	18.71	22.26	36.17	45.88	2.65
2043	6	6	14	2043_06_06 Hr 14	18.74	22.30	36.24	45.97	2.65
2043	6	6	15	2043_06_06 Hr 15	18.78	22.34	36.31	46.06	6.82
2043	6	6	16	2043_06_06 Hr 16	18.82	22.39	36.38	46.16	8.51
2043	6	6	17	2043_06_06 Hr 17	26.58	22.43	36.46	46.25	9.42
2043	6	6	18	2043_06_06 Hr 18	28.90	27.66	39.93	54.73	18.25
2043	6	6	19	2043_06_06 Hr 19	38.08	30.92	45.56	79.48	23.27
2043	6	6	20	2043_06_06 Hr 20	38.16	30.99	45.66	79.64	25.61
2043	6	6	21	2043_06_06 Hr 21	38.24	31.05	45.75	79.80	26.12
2043	6	6	22	2043_06_06 Hr 22	38.31	31.11	45.84	79.96	26.64
2043	6	6	23	2043_06_06 Hr 23	38.39	31.17	45.93	80.12	26.32
2043	6	6	24	2043_06_06 Hr 24	38.46	31.23	46.02	80.28	27.15
2043	6	7	1	2043_06_07 Hr 01	30.20	22.37	32.63	45.79	27.38
2043	6	7	2	2043_06_07 Hr 02	30.26	22.41	32.69	45.88	26.27
2043	6	7	3	2043_06_07 Hr 03	30.26	22.45	32.76	45.98	25.03
2043	6	7	4	2043_06_07 Hr 04	30.26	22.50	32.82	46.07	23.90
2043	6	7	5	2043_06_07 Hr 05	29.73	22.54	32.89	46.16	21.79
2043	6	7	6	2043_06_07 Hr 06	24.12	22.45	32.95	46.25	16.36
2043	6	7	7	2043_06_07 Hr 07	19.54	19.23	28.65	38.28	3.67
2043	6	7	8	2043_06_07 Hr 08	9.87	15.47	26.81	22.07	1.49
2043	6	7	9	2043_06_07 Hr 09	9.71	15.32	26.83	22.12	0.65
2043	6	7	10	2043_06_07 Hr 10	9.70	15.33	26.88	22.16	0.65
2043	6	7	11	2043_06_07 Hr 11	9.73	15.36	26.93	22.21	0.65
2043	6	7	12	2043_06_07 Hr 12	9.76	15.39	26.98	22.25	0.65
2043	6	7	13	2043_06_07 Hr 13	9.78	15.42	27.04	22.30	0.65
2043	6	7	14	2043_06_07 Hr 14	9.80	15.45	27.09	22.34	0.65

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2043	6	7	15	2043_06_07 Hr 15	9.82	15.48	27.15	22.39	0.65
2043	6	7	16	2043_06_07 Hr 16	9.84	15.51	27.20	22.43	0.65
2043	6	7	17	2043_06_07 Hr 17	10.77	15.54	27.26	22.47	1.49
2043	6	7	18	2043_06_07 Hr 18	22.54	22.41	31.85	46.25	13.21
2043	6	7	19	2043_06_07 Hr 19	33.37	26.12	36.99	78.53	16.36
2043	6	7	20	2043_06_07 Hr 20	33.93	26.18	37.07	78.69	17.18
2043	6	7	21	2043_06_07 Hr 21	33.99	26.23	37.14	78.85	17.18
2043	6	7	22	2043_06_07 Hr 22	34.06	26.28	37.22	79.00	15.74
2043	6	7	23	2043_06_07 Hr 23	34.13	26.33	37.29	79.16	15.69
2043	6	7	24	2043_06_07 Hr 24	34.20	26.38	37.36	79.32	15.69
2043	6	8	1	2043_06_08 Hr 01	29.49	25.21	36.46	49.79	13.26
2043	6	8	2	2043_06_08 Hr 02	29.55	25.26	36.54	49.89	13.26
2043	6	8	3	2043_06_08 Hr 03	26.48	25.04	36.61	49.99	13.26
2043	6	8	4	2043_06_08 Hr 04	26.08	24.99	36.68	50.09	19.62
2043	6	8	5	2043_06_08 Hr 05	26.13	25.04	36.76	50.19	13.26
2043	6	8	6	2043_06_08 Hr 06	25.56	24.00	36.83	50.29	15.80
2043	6	8	7	2043_06_08 Hr 07	23.01	22.65	36.92	47.79	18.27
2043	6	8	8	2043_06_08 Hr 08	16.89	19.81	32.82	43.88	8.37
2043	6	8	9	2043_06_08 Hr 09	16.42	17.77	31.52	43.96	1.41
2043	6	8	10	2043_06_08 Hr 10	16.46	17.79	31.58	44.05	1.41
2043	6	8	11	2043_06_08 Hr 11	16.49	17.83	31.65	44.14	1.41
2043	6	8	12	2043_06_08 Hr 12	16.52	17.86	31.71	44.23	1.41
2043	6	8	13	2043_06_08 Hr 13	16.56	17.90	31.77	44.32	1.41
2043	6	8	14	2043_06_08 Hr 14	16.58	17.93	31.83	44.41	1.41
2043	6	8	15	2043_06_08 Hr 15	17.06	17.97	31.90	44.49	1.41
2043	6	8	16	2043_06_08 Hr 16	17.09	18.01	31.96	44.58	2.26
2043	6	8	17	2043_06_08 Hr 17	21.57	18.15	32.03	44.67	9.18
2043	6	8	18	2043_06_08 Hr 18	24.24	22.73	33.41	47.23	18.04
2043	6	8	19	2043_06_08 Hr 19	34.46	28.65	39.99	72.19	25.69
2043	6	8	20	2043_06_08 Hr 20	36.00	29.51	41.55	72.34	28.11
2043	6	8	21	2043_06_08 Hr 21	36.07	29.57	41.63	72.48	32.62
2043	6	8	22	2043_06_08 Hr 22	36.14	29.63	41.71	72.63	33.81
2043	6	8	23	2043_06_08 Hr 23	35.86	30.03	41.76	67.81	23.39
2043	6	8	24	2043_06_08 Hr 24	35.93	30.09	41.84	67.95	22.94
2043	6	9	1	2043_06_09 Hr 01	22.15	22.37	34.33	47.72	12.29
2043	6	9	2	2043_06_09 Hr 02	22.19	22.41	34.36	47.82	11.73
2043	6	9	3	2043_06_09 Hr 03	22.24	22.46	34.36	47.91	11.73
2043	6	9	4	2043_06_09 Hr 04	22.28	22.50	34.36	48.01	11.73
2043	6	9	5	2043_06_09 Hr 05	22.33	22.55	34.42	48.10	11.26
2043	6	9	6	2043_06_09 Hr 06	21.46	22.06	34.60	48.20	11.16
2043	6	9	7	2043_06_09 Hr 07	20.46	19.96	32.82	46.07	12.13
2043	6	9	8	2043_06_09 Hr 08	17.53	17.27	29.72	44.14	10.73
2043	6	9	9	2043_06_09 Hr 09	17.57	17.31	29.78	44.23	7.96
2043	6	9	10	2043_06_09 Hr 10	17.60	17.34	29.84	44.32	7.19
2043	6	9	11	2043_06_09 Hr 11	17.64	17.38	29.90	44.41	7.68
2043	6	9	12	2043_06_09 Hr 12	17.67	17.41	29.96	44.50	7.72
2043	6	9	13	2043_06_09 Hr 13	17.71	17.45	30.02	44.58	7.80
2043	6	9	14	2043_06_09 Hr 14	17.74	17.48	30.08	44.67	7.94
2043	6	9	15	2043_06_09 Hr 15	17.78	17.52	30.14	44.76	7.96
2043	6	9	16	2043_06_09 Hr 16	17.81	17.55	30.20	44.85	7.94
2043	6	9	17	2043_06_09 Hr 17	20.74	20.03	30.30	44.99	9.55
2043	6	9	18	2043_06_09 Hr 18	28.15	24.73	35.70	52.98	13.36
2043	6	9	19	2043_06_09 Hr 19	33.19	27.16	38.19	60.19	18.33
2043	6	9	20	2043_06_09 Hr 20	33.25	27.21	38.27	60.31	21.86
2043	6	9	21	2043_06_09 Hr 21	33.32	27.26	38.34	60.43	21.97
2043	6	9	22	2043_06_09 Hr 22	33.39	27.32	38.42	60.55	22.98
2043	6	9	23	2043_06_09 Hr 23	33.12	27.69	38.46	56.54	21.05
2043	6	9	24	2043_06_09 Hr 24	33.19	27.13	38.54	56.65	19.38
2043	6	10	1	2043_06_10 Hr 01	33.60	29.64	44.09	64.24	25.24
2043	6	10	2	2043_06_10 Hr 02	33.66	29.70	44.18	64.37	23.17
2043	6	10	3	2043_06_10 Hr 03	33.73	29.75	44.27	64.49	20.88
2043	6	10	4	2043_06_10 Hr 04	33.34	29.75	44.36	64.62	19.24
2043	6	10	5	2043_06_10 Hr 05	33.41	29.75	44.44	64.75	18.00
2043	6	10	6	2043_06_10 Hr 06	26.54	27.58	44.53	64.61	16.96
2043	6	10	7	2043_06_10 Hr 07	21.97	22.23	39.98	59.30	11.13
2043	6	10	8	2043_06_10 Hr 08	21.81	21.66	37.25	49.83	6.16
2043	6	10	9	2043_06_10 Hr 09	21.85	21.70	37.32	49.93	3.38
2043	6	10	10	2043_06_10 Hr 10	21.89	21.75	37.40	50.03	5.37
2043	6	10	11	2043_06_10 Hr 11	21.94	21.79	37.47	50.13	5.66
2043	6	10	12	2043_06_10 Hr 12	21.97	21.84	37.54	50.23	6.11
2043	6	10	13	2043_06_10 Hr 13	22.03	21.88	37.62	50.33	5.37
2043	6	10	14	2043_06_10 Hr 14	22.07	21.92	37.69	50.43	5.66
2043	6	10	15	2043_06_10 Hr 15	22.11	21.97	37.76	50.53	5.93
2043	6	10	16	2043_06_10 Hr 16	22.16	22.01	37.84	50.63	6.85
2043	6	10	17	2043_06_10 Hr 17	24.02	24.59	38.16	51.24	11.10
2043	6	10	18	2043_06_10 Hr 18	28.71	27.26	43.71	63.87	13.75
2043	6	10	19	2043_06_10 Hr 19	38.55	34.72	49.22	83.31	23.58
2043	6	10	20	2043_06_10 Hr 20	41.22	35.35	49.33	83.50	31.42
2043	6	10	21	2043_06_10 Hr 21	41.30	35.42	49.42	83.67	32.42
2043	6	10	22	2043_06_10 Hr 22	41.38	35.49	49.52	83.83	32.53
2043	6	10	23	2043_06_10 Hr 23	41.06	35.98	49.58	78.28	27.72
2043	6	10	24	2043_06_10 Hr 24	41.13	36.05	49.68	78.43	23.47
2043	6	11	1	2043_06_11 Hr 01	50.78	45.48	66.21	94.05	40.17
2043	6	11	2	2043_06_11 Hr 02	50.88	45.57	66.34	94.24	33.47
2043	6	11	3	2043_06_11 Hr 03	50.98	45.62	66.47	94.43	32.80
2043	6	11	4	2043_06_11 Hr 04	50.98	44.90	66.61	94.62	31.83
2043	6	11	5	2043_06_11 Hr 05	50.98	44.99	66.74	94.81	31.83
2043	6	11	6	2043_06_11 Hr 06	40.12	42.91	66.74	94.99	26.93
2043	6	11	7	2043_06_11 Hr 07	34.10	32.28	57.12	80.83	16.19
2043	6	11	8	2043_06_11 Hr 08	32.33	31.84	57.12	79.37	11.13
2043	6	11	9	2043_06_11 Hr 09	32.39	31.89	57.23	79.53	4.17

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2043	6	11	10	2043_06_11 Hr 10	32.46	31.89	57.35	79.69	4.24
2043	6	11	11	2043_06_11 Hr 11	32.52	32.01	57.46	79.85	11.88
2043	6	11	12	2043_06_11 Hr 12	32.59	32.08	57.58	80.01	11.88
2043	6	11	13	2043_06_11 Hr 13	32.65	32.14	57.69	80.17	10.06
2043	6	11	14	2043_06_11 Hr 14	32.72	33.15	57.81	80.33	12.85
2043	6	11	15	2043_06_11 Hr 15	32.79	33.22	57.92	80.49	12.85
2043	6	11	16	2043_06_11 Hr 16	32.91	33.29	58.04	80.65	9.13
2043	6	11	17	2043_06_11 Hr 17	34.79	34.83	58.15	80.81	12.85
2043	6	11	18	2043_06_11 Hr 18	45.38	42.98	68.76	105.32	32.51
2043	6	11	19	2043_06_11 Hr 19	61.95	53.99	73.48	122.25	38.21
2043	6	11	20	2043_06_11 Hr 20	62.07	54.10	73.63	122.49	41.88
2043	6	11	21	2043_06_11 Hr 21	62.19	54.20	73.78	122.74	42.35
2043	6	11	22	2043_06_11 Hr 22	62.32	54.31	73.92	122.98	39.70
2043	6	11	23	2043_06_11 Hr 23	61.83	55.06	74.01	114.83	34.91
2043	6	11	24	2043_06_11 Hr 24	61.95	53.98	74.15	115.06	31.83
2043	6	12	1	2043_06_12 Hr 01	26.58	24.88	36.12	53.37	18.76
2043	6	12	2	2043_06_12 Hr 02	26.64	24.93	36.19	53.48	18.76
2043	6	12	3	2043_06_12 Hr 03	26.69	24.98	36.26	53.58	17.69
2043	6	12	4	2043_06_12 Hr 04	26.74	24.98	36.33	53.69	16.79
2043	6	12	5	2043_06_12 Hr 05	26.80	24.98	36.41	53.80	16.58
2043	6	12	6	2043_06_12 Hr 06	23.43	23.08	36.48	53.72	18.76
2043	6	12	7	2043_06_12 Hr 07	17.92	17.66	31.41	43.47	15.34
2043	6	12	8	2043_06_12 Hr 08	17.94	17.69	31.16	41.98	5.50
2043	6	12	9	2043_06_12 Hr 09	17.97	17.72	31.22	42.06	0.51
2043	6	12	10	2043_06_12 Hr 10	18.01	17.76	31.28	42.15	2.45
2043	6	12	11	2043_06_12 Hr 11	18.05	17.79	31.34	42.23	1.23
2043	6	12	12	2043_06_12 Hr 12	18.08	17.83	31.41	42.31	2.32
2043	6	12	13	2043_06_12 Hr 13	18.12	17.87	31.47	42.40	2.32
2043	6	12	14	2043_06_12 Hr 14	18.15	17.90	31.53	42.48	2.29
2043	6	12	15	2043_06_12 Hr 15	18.19	17.94	31.60	42.57	2.54
2043	6	12	16	2043_06_12 Hr 16	18.23	17.97	31.66	42.65	2.00
2043	6	12	17	2043_06_12 Hr 17	22.54	22.25	32.69	42.75	11.24
2043	6	12	18	2043_06_12 Hr 18	26.16	25.84	40.08	59.77	19.16
2043	6	12	19	2043_06_12 Hr 19	35.46	30.15	42.58	71.14	24.53
2043	6	12	20	2043_06_12 Hr 20	35.53	30.21	42.66	71.28	29.60
2043	6	12	21	2043_06_12 Hr 21	35.61	30.27	42.75	71.43	25.57
2043	6	12	22	2043_06_12 Hr 22	35.68	30.33	42.83	71.57	25.57
2043	6	12	23	2043_06_12 Hr 23	35.40	30.75	42.88	66.83	22.61
2043	6	12	24	2043_06_12 Hr 24	35.47	30.03	42.94	66.96	18.76
2043	6	13	1	2043_06_13 Hr 01	26.90	24.40	39.02	52.74	15.00
2043	6	13	2	2043_06_13 Hr 02	26.96	24.45	39.10	52.84	15.00
2043	6	13	3	2043_06_13 Hr 03	27.01	24.50	39.17	52.95	15.00
2043	6	13	4	2043_06_13 Hr 04	27.07	24.55	39.25	53.05	12.30
2043	6	13	5	2043_06_13 Hr 05	27.12	24.60	39.33	53.16	12.23
2043	6	13	6	2043_06_13 Hr 06	23.06	24.04	37.63	53.27	11.61
2043	6	13	7	2043_06_13 Hr 07	20.40	20.99	33.61	45.37	10.47
2043	6	13	8	2043_06_13 Hr 08	20.44	21.03	33.63	45.46	10.03
2043	6	13	9	2043_06_13 Hr 09	20.48	21.07	33.70	45.55	6.39
2043	6	13	10	2043_06_13 Hr 10	20.52	21.12	33.77	45.64	5.94
2043	6	13	11	2043_06_13 Hr 11	20.56	21.16	33.84	45.73	6.07
2043	6	13	12	2043_06_13 Hr 12	20.60	21.20	33.90	45.82	6.72
2043	6	13	13	2043_06_13 Hr 13	20.64	22.17	33.97	45.91	6.72
2043	6	13	14	2043_06_13 Hr 14	20.68	21.29	34.04	46.01	7.61
2043	6	13	15	2043_06_13 Hr 15	20.73	21.33	34.11	46.10	10.03
2043	6	13	16	2043_06_13 Hr 16	20.77	21.37	34.18	46.19	9.84
2043	6	13	17	2043_06_13 Hr 17	24.28	23.46	34.66	46.28	10.56
2043	6	13	18	2043_06_13 Hr 18	27.92	26.58	39.91	57.97	16.26
2043	6	13	19	2043_06_13 Hr 19	34.77	29.67	42.67	65.23	18.39
2043	6	13	20	2043_06_13 Hr 20	34.84	29.73	42.76	65.36	24.86
2043	6	13	21	2043_06_13 Hr 21	34.91	29.79	42.85	65.49	24.76
2043	6	13	22	2043_06_13 Hr 22	34.98	29.85	42.93	65.62	22.80
2043	6	13	23	2043_06_13 Hr 23	35.04	29.91	43.02	65.75	19.87
2043	6	13	24	2043_06_13 Hr 24	35.10	29.83	43.10	65.88	19.16
2043	6	14	1	2043_06_14 Hr 01	34.48	28.43	41.96	59.53	28.12
2043	6	14	2	2043_06_14 Hr 02	34.55	28.49	42.04	59.65	27.55
2043	6	14	3	2043_06_14 Hr 03	34.61	28.54	42.12	59.77	25.87
2043	6	14	4	2043_06_14 Hr 04	34.66	28.60	42.21	59.89	24.05
2043	6	14	5	2043_06_14 Hr 05	34.49	28.66	42.29	60.01	22.56
2043	6	14	6	2043_06_14 Hr 06	27.65	28.40	42.37	53.33	22.15
2043	6	14	7	2043_06_14 Hr 07	20.31	22.49	36.19	44.35	13.24
2043	6	14	8	2043_06_14 Hr 08	18.43	22.54	36.18	44.44	10.37
2043	6	14	9	2043_06_14 Hr 09	18.47	21.24	36.24	44.53	1.21
2043	6	14	10	2043_06_14 Hr 10	18.50	21.28	36.31	44.62	1.47
2043	6	14	11	2043_06_14 Hr 11	18.54	21.32	36.38	44.70	1.94
2043	6	14	12	2043_06_14 Hr 12	18.58	21.36	36.44	44.79	1.94
2043	6	14	13	2043_06_14 Hr 13	18.61	21.41	36.53	44.88	1.94
2043	6	14	14	2043_06_14 Hr 14	18.65	21.45	36.60	44.97	1.94
2043	6	14	15	2043_06_14 Hr 15	18.69	21.49	36.67	45.06	3.25
2043	6	14	16	2043_06_14 Hr 16	18.73	22.90	36.75	45.15	7.15
2043	6	14	17	2043_06_14 Hr 17	21.75	23.40	36.82	45.24	7.84
2043	6	14	18	2043_06_14 Hr 18	28.48	29.69	45.07	64.10	20.71
2043	6	14	19	2043_06_14 Hr 19	42.38	35.00	50.28	83.37	20.71
2043	6	14	20	2043_06_14 Hr 20	42.47	35.07	50.38	83.53	22.67
2043	6	14	21	2043_06_14 Hr 21	42.55	35.14	50.48	83.70	22.36
2043	6	14	22	2043_06_14 Hr 22	42.64	35.21	50.58	83.87	21.62
2043	6	14	23	2043_06_14 Hr 23	42.72	35.26	50.69	84.03	20.92
2043	6	14	24	2043_06_14 Hr 24	42.81	34.64	50.79	84.20	20.57
2043	6	15	1	2043_06_15 Hr 01	36.71	31.99	50.38	66.25	19.04
2043	6	15	2	2043_06_15 Hr 02	36.79	32.05	50.47	66.38	18.43
2043	6	15	3	2043_06_15 Hr 03	36.86	32.05	49.85	66.52	20.14
2043	6	15	4	2043_06_15 Hr 04	31.41	32.05	49.31	66.65	19.91

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2043	6	15	5	2043_06_15 Hr 05	31.43	32.05	49.05	66.78	19.04
2043	6	15	6	2043_06_15 Hr 06	31.19	31.80	49.63	66.92	17.72
2043	6	15	7	2043_06_15 Hr 07	29.66	29.24	47.65	62.20	21.33
2043	6	15	8	2043_06_15 Hr 08	25.80	27.48	43.50	61.28	9.94
2043	6	15	9	2043_06_15 Hr 09	25.84	26.86	43.54	61.40	7.30
2043	6	15	10	2043_06_15 Hr 10	25.90	26.91	43.63	61.53	7.91
2043	6	15	11	2043_06_15 Hr 11	25.95	26.97	43.72	61.65	8.08
2043	6	15	12	2043_06_15 Hr 12	26.00	27.02	43.81	61.77	8.08
2043	6	15	13	2043_06_15 Hr 13	26.05	27.07	43.89	61.90	8.80
2043	6	15	14	2043_06_15 Hr 14	26.10	27.12	43.98	62.02	9.78
2043	6	15	15	2043_06_15 Hr 15	27.26	27.20	44.07	62.14	10.84
2043	6	15	16	2043_06_15 Hr 16	27.31	27.25	44.16	62.27	15.80
2043	6	15	17	2043_06_15 Hr 17	29.57	28.02	44.30	62.39	17.87
2043	6	15	18	2043_06_15 Hr 18	35.07	31.74	48.44	78.65	23.39
2043	6	15	19	2043_06_15 Hr 19	46.10	38.59	57.26	96.04	29.00
2043	6	15	20	2043_06_15 Hr 20	48.41	39.58	57.78	99.48	32.30
2043	6	15	21	2043_06_15 Hr 21	48.50	39.66	57.89	99.68	35.42
2043	6	15	22	2043_06_15 Hr 22	48.60	39.74	58.01	99.88	32.86
2043	6	15	23	2043_06_15 Hr 23	48.22	40.29	58.08	93.26	28.06
2043	6	15	24	2043_06_15 Hr 24	47.04	39.01	58.19	93.45	23.37
2043	6	16	1	2043_06_16 Hr 01	31.42	29.54	47.65	65.50	14.70
2043	6	16	2	2043_06_16 Hr 02	31.48	29.60	47.65	65.63	14.70
2043	6	16	3	2043_06_16 Hr 03	31.54	29.66	47.23	65.76	14.70
2043	6	16	4	2043_06_16 Hr 04	31.61	29.72	46.43	65.89	14.70
2043	6	16	5	2043_06_16 Hr 05	31.67	29.78	46.94	66.02	13.88
2043	6	16	6	2043_06_16 Hr 06	29.16	28.89	47.02	66.15	14.48
2043	6	16	7	2043_06_16 Hr 07	26.32	27.01	42.20	63.36	15.22
2043	6	16	8	2043_06_16 Hr 08	25.13	24.70	41.11	60.58	16.22
2043	6	16	9	2043_06_16 Hr 09	25.18	25.22	41.19	60.70	12.81
2043	6	16	10	2043_06_16 Hr 10	25.23	25.27	41.27	60.82	14.45
2043	6	16	11	2043_06_16 Hr 11	25.28	25.32	41.35	60.95	15.01
2043	6	16	12	2043_06_16 Hr 12	25.33	25.37	41.44	61.07	15.01
2043	6	16	13	2043_06_16 Hr 13	25.38	25.42	41.52	61.19	15.86
2043	6	16	14	2043_06_16 Hr 14	25.44	25.47	41.60	61.31	14.62
2043	6	16	15	2043_06_16 Hr 15	25.49	25.53	41.68	61.44	15.95
2043	6	16	16	2043_06_16 Hr 16	25.54	25.58	42.05	61.56	16.46
2043	6	16	17	2043_06_16 Hr 17	31.29	30.90	44.31	69.37	14.44
2043	6	16	18	2043_06_16 Hr 18	37.55	34.21	49.67	75.73	20.88
2043	6	16	19	2043_06_16 Hr 19	43.65	36.55	52.63	81.95	25.72
2043	6	16	20	2043_06_16 Hr 20	43.74	36.62	52.73	82.11	26.45
2043	6	16	21	2043_06_16 Hr 21	43.82	36.69	52.84	82.28	27.04
2043	6	16	22	2043_06_16 Hr 22	43.91	36.76	52.94	82.44	26.37
2043	6	16	23	2043_06_16 Hr 23	43.57	37.27	53.01	76.98	22.74
2043	6	16	24	2043_06_16 Hr 24	43.65	34.74	53.11	77.13	18.56
2043	6	17	1	2043_06_17 Hr 01	51.98	45.68	69.55	95.34	31.01
2043	6	17	2	2043_06_17 Hr 02	52.09	45.77	69.69	95.54	30.88
2043	6	17	3	2043_06_17 Hr 03	52.19	45.87	69.83	95.73	30.29
2043	6	17	4	2043_06_17 Hr 04	52.19	45.96	69.97	95.92	33.70
2043	6	17	5	2043_06_17 Hr 05	52.19	46.05	70.10	96.11	31.22
2043	6	17	6	2043_06_17 Hr 06	40.51	42.84	69.10	96.22	26.74
2043	6	17	7	2043_06_17 Hr 07	37.11	33.75	60.60	87.94	18.09
2043	6	17	8	2043_06_17 Hr 08	33.85	33.79	59.19	85.31	9.28
2043	6	17	9	2043_06_17 Hr 09	33.92	33.86	59.30	85.48	8.42
2043	6	17	10	2043_06_17 Hr 10	33.99	33.93	59.42	85.65	10.04
2043	6	17	11	2043_06_17 Hr 11	34.05	34.00	59.63	85.82	12.76
2043	6	17	12	2043_06_17 Hr 12	34.12	34.07	59.75	85.99	16.22
2043	6	17	13	2043_06_17 Hr 13	34.19	34.12	59.87	86.16	12.28
2043	6	17	14	2043_06_17 Hr 14	34.26	34.20	59.99	86.34	12.28
2043	6	17	15	2043_06_17 Hr 15	34.33	34.26	60.11	86.51	10.40
2043	6	17	16	2043_06_17 Hr 16	34.40	34.34	60.23	86.68	10.34
2043	6	17	17	2043_06_17 Hr 17	40.36	40.55	61.82	86.96	18.96
2043	6	17	18	2043_06_17 Hr 18	44.31	50.26	72.23	104.63	29.95
2043	6	17	19	2043_06_17 Hr 19	62.59	56.41	77.03	127.53	41.62
2043	6	17	20	2043_06_17 Hr 20	66.24	56.52	77.21	127.79	49.39
2043	6	17	21	2043_06_17 Hr 21	66.37	56.63	77.37	128.04	47.80
2043	6	17	22	2043_06_17 Hr 22	66.50	56.75	77.52	128.30	46.28
2043	6	17	23	2043_06_17 Hr 23	65.98	57.53	77.61	119.80	36.98
2043	6	17	24	2043_06_17 Hr 24	66.10	54.97	77.74	120.03	30.05
2043	6	18	1	2043_06_18 Hr 01	44.88	39.21	57.27	81.28	29.01
2043	6	18	2	2043_06_18 Hr 02	44.97	39.29	57.39	81.44	27.14
2043	6	18	3	2043_06_18 Hr 03	45.06	39.37	57.50	81.60	27.14
2043	6	18	4	2043_06_18 Hr 04	44.30	39.45	57.61	81.76	26.52
2043	6	18	5	2043_06_18 Hr 05	43.98	39.27	57.72	81.93	27.07
2043	6	18	6	2043_06_18 Hr 06	34.85	36.95	57.58	77.93	23.61
2043	6	18	7	2043_06_18 Hr 07	27.61	27.75	49.31	68.44	16.67
2043	6	18	8	2043_06_18 Hr 08	27.66	27.92	49.41	68.57	10.55
2043	6	18	9	2043_06_18 Hr 09	27.71	27.98	49.51	68.71	3.17
2043	6	18	10	2043_06_18 Hr 10	27.77	28.03	49.61	68.85	6.14
2043	6	18	11	2043_06_18 Hr 11	27.82	28.09	49.70	68.98	8.29
2043	6	18	12	2043_06_18 Hr 12	27.88	28.14	49.80	69.12	8.72
2043	6	18	13	2043_06_18 Hr 13	27.93	28.20	49.90	69.26	9.05
2043	6	18	14	2043_06_18 Hr 14	27.99	28.28	50.00	69.40	10.71
2043	6	18	15	2043_06_18 Hr 15	28.04	28.34	50.10	69.54	10.71
2043	6	18	16	2043_06_18 Hr 16	28.16	28.61	50.20	69.68	10.71
2043	6	18	17	2043_06_18 Hr 17	31.59	33.04	50.30	69.82	15.89
2043	6	18	18	2043_06_18 Hr 18	41.17	41.31	60.25	93.51	27.09
2043	6	18	19	2043_06_18 Hr 19	55.04	46.65	65.82	110.09	35.29
2043	6	18	20	2043_06_18 Hr 20	55.15	46.74	65.95	110.31	41.78
2043	6	18	21	2043_06_18 Hr 21	55.26	46.84	66.09	110.53	32.53
2043	6	18	22	2043_06_18 Hr 22	55.37	46.93	66.22	110.75	37.20
2043	6	18	23	2043_06_18 Hr 23	54.94	47.57	66.29	103.41	30.55

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2043	6	18	24	2043_06_18 Hr 24	54.25	47.24	66.39	103.61	28.99
2043	6	19	1	2043_06_19 Hr 01	44.01	41.00	59.63	87.28	28.77
2043	6	19	2	2043_06_19 Hr 02	44.10	41.09	59.75	87.46	28.32
2043	6	19	3	2043_06_19 Hr 03	44.19	41.17	59.87	87.63	25.82
2043	6	19	4	2043_06_19 Hr 04	44.28	41.17	59.99	87.81	23.07
2043	6	19	5	2043_06_19 Hr 05	44.37	41.17	60.11	87.98	25.82
2043	6	19	6	2043_06_19 Hr 06	38.51	37.83	60.22	79.84	28.32
2043	6	19	7	2043_06_19 Hr 07	28.87	29.63	52.17	65.18	21.23
2043	6	19	8	2043_06_19 Hr 08	28.89	29.68	51.45	62.33	1.84
2043	6	19	9	2043_06_19 Hr 09	28.95	29.74	51.55	62.46	1.74
2043	6	19	10	2043_06_19 Hr 10	29.01	29.79	51.65	62.58	1.84
2043	6	19	11	2043_06_19 Hr 11	29.07	29.86	51.76	62.71	1.84
2043	6	19	12	2043_06_19 Hr 12	29.13	29.92	51.86	62.83	11.31
2043	6	19	13	2043_06_19 Hr 13	29.18	29.98	51.96	62.96	11.14
2043	6	19	14	2043_06_19 Hr 14	29.24	30.06	52.07	63.08	11.31
2043	6	19	15	2043_06_19 Hr 15	29.30	30.12	52.17	63.21	11.31
2043	6	19	16	2043_06_19 Hr 16	29.37	32.43	52.27	63.34	11.31
2043	6	19	17	2043_06_19 Hr 17	41.48	39.41	58.09	74.39	18.16
2043	6	19	18	2043_06_19 Hr 18	51.17	46.64	68.12	113.00	35.88
2043	6	19	19	2043_06_19 Hr 19	60.09	50.08	73.08	132.42	40.74
2043	6	19	20	2043_06_19 Hr 20	60.52	50.18	73.23	134.81	51.30
2043	6	19	21	2043_06_19 Hr 21	60.64	50.28	73.37	135.08	43.78
2043	6	19	22	2043_06_19 Hr 22	60.76	50.38	73.52	135.34	41.95
2043	6	19	23	2043_06_19 Hr 23	60.28	51.07	73.60	126.37	36.26
2043	6	19	24	2043_06_19 Hr 24	60.40	49.96	73.72	126.62	28.32
2043	6	20	1	2043_06_20 Hr 01	60.34	55.36	87.13	115.46	36.25
2043	6	20	2	2043_06_20 Hr 02	60.46	55.47	87.31	115.69	32.59
2043	6	20	3	2043_06_20 Hr 03	60.58	55.58	87.48	115.92	32.59
2043	6	20	4	2043_06_20 Hr 04	60.70	55.69	87.65	116.15	30.48
2043	6	20	5	2043_06_20 Hr 05	60.82	55.80	87.82	116.38	23.80
2043	6	20	6	2043_06_20 Hr 06	53.36	53.47	85.42	116.61	22.69
2043	6	20	7	2043_06_20 Hr 07	46.10	47.62	74.76	99.32	30.66
2043	6	20	8	2043_06_20 Hr 08	46.24	47.72	75.11	99.52	21.66
2043	6	20	9	2043_06_20 Hr 09	46.33	47.81	75.26	99.72	15.09
2043	6	20	10	2043_06_20 Hr 10	46.42	47.91	75.41	99.92	15.17
2043	6	20	11	2043_06_20 Hr 11	46.52	48.00	75.56	100.12	17.07
2043	6	20	12	2043_06_20 Hr 12	46.61	48.14	75.71	100.32	18.06
2043	6	20	13	2043_06_20 Hr 13	46.70	49.86	76.00	100.52	16.79
2043	6	20	14	2043_06_20 Hr 14	46.79	48.29	76.01	100.72	16.97
2043	6	20	15	2043_06_20 Hr 15	46.89	48.39	76.16	100.92	19.95
2043	6	20	16	2043_06_20 Hr 16	46.98	48.49	76.32	101.12	19.95
2043	6	20	17	2043_06_20 Hr 17	51.03	51.79	79.20	103.35	25.21
2043	6	20	18	2043_06_20 Hr 18	64.92	62.68	91.31	133.21	33.57
2043	6	20	19	2043_06_20 Hr 19	78.42	65.94	97.61	155.16	40.05
2043	6	20	20	2043_06_20 Hr 20	78.57	66.08	97.81	155.47	50.17
2043	6	20	21	2043_06_20 Hr 21	78.73	66.21	98.00	155.78	52.27
2043	6	20	22	2043_06_20 Hr 22	78.89	66.34	98.20	156.09	52.27
2043	6	20	23	2043_06_20 Hr 23	79.04	66.47	98.39	156.40	49.44
2043	6	20	24	2043_06_20 Hr 24	79.18	66.59	98.57	156.71	43.27
2043	6	21	1	2043_06_21 Hr 01	36.02	28.61	41.86	57.05	26.66
2043	6	21	2	2043_06_21 Hr 02	36.09	28.66	41.95	57.16	25.12
2043	6	21	3	2043_06_21 Hr 03	36.16	28.72	42.03	57.28	24.61
2043	6	21	4	2043_06_21 Hr 04	36.23	28.78	42.12	57.39	23.01
2043	6	21	5	2043_06_21 Hr 05	36.29	28.84	42.20	57.51	22.96
2043	6	21	6	2043_06_21 Hr 06	28.87	28.00	42.28	40.40	20.34
2043	6	21	7	2043_06_21 Hr 07	18.53	23.31	38.08	31.54	14.71
2043	6	21	8	2043_06_21 Hr 08	16.83	21.97	36.09	31.61	4.78
2043	6	21	9	2043_06_21 Hr 09	16.87	21.23	36.16	31.67	1.34
2043	6	21	10	2043_06_21 Hr 10	16.90	21.27	36.23	31.73	1.34
2043	6	21	11	2043_06_21 Hr 11	16.93	21.31	36.30	31.80	1.34
2043	6	21	12	2043_06_21 Hr 12	16.97	21.35	36.37	31.86	1.34
2043	6	21	13	2043_06_21 Hr 13	17.00	21.40	36.44	31.92	1.34
2043	6	21	14	2043_06_21 Hr 14	17.03	21.44	36.52	31.99	1.34
2043	6	21	15	2043_06_21 Hr 15	17.07	21.48	36.59	32.05	1.34
2043	6	21	16	2043_06_21 Hr 16	17.10	21.52	36.66	32.12	1.34
2043	6	21	17	2043_06_21 Hr 17	21.82	21.57	36.74	32.18	7.96
2043	6	21	18	2043_06_21 Hr 18	29.03	30.16	43.31	77.55	17.92
2043	6	21	19	2043_06_21 Hr 19	41.05	35.12	49.92	103.75	23.82
2043	6	21	20	2043_06_21 Hr 20	44.03	35.42	50.73	110.23	25.71
2043	6	21	21	2043_06_21 Hr 21	44.12	35.49	50.83	110.45	24.95
2043	6	21	22	2043_06_21 Hr 22	44.20	35.49	50.93	110.67	27.64
2043	6	21	23	2043_06_21 Hr 23	44.29	35.56	51.03	110.89	26.46
2043	6	21	24	2043_06_21 Hr 24	44.38	35.37	51.12	111.11	24.82
2043	6	22	1	2043_06_22 Hr 01	37.41	37.48	56.90	73.54	20.57
2043	6	22	2	2043_06_22 Hr 02	37.48	37.55	57.02	73.69	21.34
2043	6	22	3	2043_06_22 Hr 03	37.56	37.55	57.12	73.84	21.35
2043	6	22	4	2043_06_22 Hr 04	36.37	37.55	57.14	73.99	21.15
2043	6	22	5	2043_06_22 Hr 05	36.44	37.55	57.25	74.13	19.47
2043	6	22	6	2043_06_22 Hr 06	36.52	37.55	57.41	74.28	19.47
2043	6	22	7	2043_06_22 Hr 07	35.41	35.25	55.38	72.93	21.19
2043	6	22	8	2043_06_22 Hr 08	31.47	30.44	50.03	68.03	11.54
2043	6	22	9	2043_06_22 Hr 09	31.53	30.39	49.19	68.16	8.72
2043	6	22	10	2043_06_22 Hr 10	31.60	30.45	49.29	68.30	8.72
2043	6	22	11	2043_06_22 Hr 11	31.66	30.51	49.38	68.44	8.72
2043	6	22	12	2043_06_22 Hr 12	31.72	30.57	49.48	68.57	8.72
2043	6	22	13	2043_06_22 Hr 13	31.79	30.63	49.58	68.71	10.15
2043	6	22	14	2043_06_22 Hr 14	31.85	30.69	49.68	68.85	10.36
2043	6	22	15	2043_06_22 Hr 15	31.91	30.78	49.78	68.99	15.71
2043	6	22	16	2043_06_22 Hr 16	31.98	30.84	49.88	69.12	15.88
2043	6	22	17	2043_06_22 Hr 17	35.43	34.27	55.38	74.64	21.54
2043	6	22	18	2043_06_22 Hr 18	43.41	42.27	59.81	103.62	26.46

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2043	6	22	19	2043_06_22 Hr 19	55.75	47.44	69.05	118.44	36.23
2043	6	22	20	2043_06_22 Hr 20	58.80	47.54	72.24	127.19	43.82
2043	6	22	21	2043_06_22 Hr 21	58.91	47.63	72.39	127.44	44.18
2043	6	22	22	2043_06_22 Hr 22	59.03	47.73	72.53	127.70	42.69
2043	6	22	23	2043_06_22 Hr 23	58.57	48.38	72.61	119.23	36.00
2043	6	22	24	2043_06_22 Hr 24	55.79	46.43	72.47	119.47	30.29
2043	6	23	1	2043_06_23 Hr 01	28.91	28.35	44.55	59.54	14.78
2043	6	23	2	2043_06_23 Hr 02	28.97	28.39	44.63	59.66	13.07
2043	6	23	3	2043_06_23 Hr 03	29.03	26.91	44.40	59.77	12.78
2043	6	23	4	2043_06_23 Hr 04	29.09	26.56	44.01	59.89	12.78
2043	6	23	5	2043_06_23 Hr 05	29.15	27.25	44.55	60.01	12.78
2043	6	23	6	2043_06_23 Hr 06	27.30	26.45	43.40	59.35	13.36
2043	6	23	7	2043_06_23 Hr 07	25.13	25.16	40.03	58.33	13.79
2043	6	23	8	2043_06_23 Hr 08	25.17	24.12	38.43	55.07	13.46
2043	6	23	9	2043_06_23 Hr 09	25.22	24.20	38.51	55.18	11.75
2043	6	23	10	2043_06_23 Hr 10	25.27	24.25	38.58	55.29	11.75
2043	6	23	11	2043_06_23 Hr 11	25.32	24.30	38.66	55.40	14.48
2043	6	23	12	2043_06_23 Hr 12	25.37	24.34	38.74	55.51	15.17
2043	6	23	13	2043_06_23 Hr 13	25.42	24.40	38.81	55.62	15.36
2043	6	23	14	2043_06_23 Hr 14	25.91	24.60	39.81	55.73	15.23
2043	6	23	15	2043_06_23 Hr 15	25.52	25.16	39.81	55.97	16.23
2043	6	23	16	2043_06_23 Hr 16	25.58	24.81	39.05	55.96	16.45
2043	6	23	17	2043_06_23 Hr 17	31.39	29.85	44.73	62.62	16.56
2043	6	23	18	2043_06_23 Hr 18	37.24	33.89	50.50	76.79	21.01
2043	6	23	19	2043_06_23 Hr 19	42.90	37.30	54.49	91.08	24.53
2043	6	23	20	2043_06_23 Hr 20	42.99	37.37	54.59	91.26	28.16
2043	6	23	21	2043_06_23 Hr 21	43.07	37.45	54.70	91.44	27.27
2043	6	23	22	2043_06_23 Hr 22	43.16	37.52	54.81	91.63	26.10
2043	6	23	23	2043_06_23 Hr 23	42.82	38.04	54.88	85.55	21.90
2043	6	23	24	2043_06_23 Hr 24	41.43	35.53	54.51	84.86	21.01
2043	6	24	1	2043_06_24 Hr 01	30.83	27.00	43.18	57.62	16.20
2043	6	24	2	2043_06_24 Hr 02	30.13	27.05	43.27	57.74	15.47
2043	6	24	3	2043_06_24 Hr 03	30.18	27.05	43.35	57.85	14.62
2043	6	24	4	2043_06_24 Hr 04	30.24	27.00	43.44	57.97	14.59
2043	6	24	5	2043_06_24 Hr 05	29.83	27.00	43.53	58.08	15.45
2043	6	24	6	2043_06_24 Hr 06	26.25	25.94	41.77	57.34	13.24
2043	6	24	7	2043_06_24 Hr 07	21.90	22.35	37.18	53.19	11.70
2043	6	24	8	2043_06_24 Hr 08	21.68	22.40	37.25	53.30	8.21
2043	6	24	9	2043_06_24 Hr 09	21.73	22.44	37.32	53.41	10.38
2043	6	24	10	2043_06_24 Hr 10	21.77	22.49	37.40	53.51	11.03
2043	6	24	11	2043_06_24 Hr 11	21.81	22.53	37.47	53.62	12.04
2043	6	24	12	2043_06_24 Hr 12	21.86	22.58	37.55	53.73	12.13
2043	6	24	13	2043_06_24 Hr 13	21.90	22.62	37.62	53.83	12.40
2043	6	24	14	2043_06_24 Hr 14	21.94	22.67	37.70	53.94	12.64
2043	6	24	15	2043_06_24 Hr 15	21.99	22.71	37.77	54.05	12.75
2043	6	24	16	2043_06_24 Hr 16	22.03	22.76	37.85	54.16	13.81
2043	6	24	17	2043_06_24 Hr 17	27.04	28.12	39.49	55.73	17.38
2043	6	24	18	2043_06_24 Hr 18	34.10	30.05	46.63	65.04	21.93
2043	6	24	19	2043_06_24 Hr 19	42.42	36.26	50.90	85.93	26.26
2043	6	24	20	2043_06_24 Hr 20	43.24	36.44	51.00	86.89	26.40
2043	6	24	21	2043_06_24 Hr 21	43.32	36.52	51.10	87.06	25.63
2043	6	24	22	2043_06_24 Hr 22	43.41	36.59	51.21	87.23	25.53
2043	6	24	23	2043_06_24 Hr 23	43.07	37.09	51.27	81.45	21.87
2043	6	24	24	2043_06_24 Hr 24	41.89	34.70	51.37	80.87	16.70
2043	6	25	1	2043_06_25 Hr 01	31.72	28.58	44.07	59.88	19.08
2043	6	25	2	2043_06_25 Hr 02	31.70	28.22	44.16	60.00	18.44
2043	6	25	3	2043_06_25 Hr 03	31.76	28.28	44.25	60.12	19.08
2043	6	25	4	2043_06_25 Hr 04	31.48	28.32	44.34	60.24	18.74
2043	6	25	5	2043_06_25 Hr 05	31.25	27.76	44.43	60.36	18.95
2043	6	25	6	2043_06_25 Hr 06	28.84	27.65	44.04	59.93	16.03
2043	6	25	7	2043_06_25 Hr 07	22.97	23.27	37.95	53.89	9.68
2043	6	25	8	2043_06_25 Hr 08	22.89	23.32	38.02	53.96	10.70
2043	6	25	9	2043_06_25 Hr 09	22.93	23.37	38.10	54.07	9.61
2043	6	25	10	2043_06_25 Hr 10	22.98	23.41	38.17	54.18	9.46
2043	6	25	11	2043_06_25 Hr 11	23.03	23.46	38.25	54.29	10.70
2043	6	25	12	2043_06_25 Hr 12	23.07	23.51	38.33	54.40	11.04
2043	6	25	13	2043_06_25 Hr 13	23.12	23.55	38.40	54.51	11.87
2043	6	25	14	2043_06_25 Hr 14	23.16	23.60	38.48	54.61	11.80
2043	6	25	15	2043_06_25 Hr 15	23.21	23.65	38.56	54.72	10.70
2043	6	25	16	2043_06_25 Hr 16	23.26	23.69	38.63	54.83	10.70
2043	6	25	17	2043_06_25 Hr 17	25.76	25.66	38.71	54.94	16.52
2043	6	25	18	2043_06_25 Hr 18	34.15	31.39	45.30	68.18	23.79
2043	6	25	19	2043_06_25 Hr 19	42.45	36.45	53.29	87.84	24.25
2043	6	25	20	2043_06_25 Hr 20	42.77	36.53	53.51	89.67	25.23
2043	6	25	21	2043_06_25 Hr 21	42.85	36.60	53.61	89.85	25.27
2043	6	25	22	2043_06_25 Hr 22	42.94	36.67	53.72	90.03	24.38
2043	6	25	23	2043_06_25 Hr 23	42.60	37.17	53.78	84.06	21.60
2043	6	25	24	2043_06_25 Hr 24	42.42	35.65	53.46	84.23	18.65
2043	6	26	1	2043_06_26 Hr 01	40.44	37.19	53.27	76.34	24.58
2043	6	26	2	2043_06_26 Hr 02	40.52	36.98	53.38	76.50	24.36
2043	6	26	3	2043_06_26 Hr 03	40.60	37.05	53.49	76.65	24.11
2043	6	26	4	2043_06_26 Hr 04	40.68	36.78	53.59	76.80	22.96
2043	6	26	5	2043_06_26 Hr 05	40.76	35.47	53.70	76.96	25.29
2043	6	26	6	2043_06_26 Hr 06	33.10	34.57	53.81	76.66	24.10
2043	6	26	7	2043_06_26 Hr 07	25.68	26.20	46.00	64.42	21.46
2043	6	26	8	2043_06_26 Hr 08	25.56	26.24	45.96	63.17	7.78
2043	6	26	9	2043_06_26 Hr 09	25.61	26.29	46.05	63.30	3.30
2043	6	26	10	2043_06_26 Hr 10	25.66	26.35	46.14	63.43	5.12
2043	6	26	11	2043_06_26 Hr 11	25.71	26.40	46.23	63.55	6.75
2043	6	26	12	2043_06_26 Hr 12	25.76	26.45	46.33	63.68	11.01
2043	6	26	13	2043_06_26 Hr 13	25.82	26.51	46.42	63.81	10.73

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2043	6	26	14	2043_06_26 Hr 14	25.87	26.56	46.51	63.93	9.53
2043	6	26	15	2043_06_26 Hr 15	25.92	26.61	46.61	64.06	7.20
2043	6	26	16	2043_06_26 Hr 16	25.97	27.37	46.70	64.19	9.53
2043	6	26	17	2043_06_26 Hr 17	34.68	34.47	48.29	64.39	18.58
2043	6	26	18	2043_06_26 Hr 18	44.34	40.60	57.48	91.27	30.05
2043	6	26	19	2043_06_26 Hr 19	53.04	44.65	64.93	105.34	35.05
2043	6	26	20	2043_06_26 Hr 20	53.15	44.96	65.08	107.91	39.07
2043	6	26	21	2043_06_26 Hr 21	53.25	45.05	65.19	108.13	35.05
2043	6	26	22	2043_06_26 Hr 22	53.36	45.14	65.31	108.34	32.64
2043	6	26	23	2043_06_26 Hr 23	52.94	45.63	65.39	101.16	28.99
2043	6	26	24	2043_06_26 Hr 24	52.49	42.61	64.30	101.36	22.58
2043	6	27	1	2043_06_27 Hr 01	26.54	25.89	40.62	54.54	14.46
2043	6	27	2	2043_06_27 Hr 02	26.59	25.94	40.70	54.65	14.19
2043	6	27	3	2043_06_27 Hr 03	26.64	26.00	40.78	54.76	13.60
2043	6	27	4	2043_06_27 Hr 04	26.70	26.05	40.86	54.87	13.19
2043	6	27	5	2043_06_27 Hr 05	26.75	26.10	40.94	54.98	13.19
2043	6	27	6	2043_06_27 Hr 06	25.12	25.29	40.25	55.09	12.05
2043	6	27	7	2043_06_27 Hr 07	21.78	22.27	34.96	46.92	13.19
2043	6	27	8	2043_06_27 Hr 08	21.83	22.32	35.02	47.01	9.36
2043	6	27	9	2043_06_27 Hr 09	21.87	22.36	35.09	47.10	9.20
2043	6	27	10	2043_06_27 Hr 10	21.91	22.41	35.16	47.20	9.20
2043	6	27	11	2043_06_27 Hr 11	21.96	22.50	35.23	47.29	9.36
2043	6	27	12	2043_06_27 Hr 12	22.00	22.59	35.30	47.39	9.83
2043	6	27	13	2043_06_27 Hr 13	22.04	23.84	35.43	47.48	9.36
2043	6	27	14	2043_06_27 Hr 14	22.09	22.61	35.44	47.58	9.36
2043	6	27	15	2043_06_27 Hr 15	22.13	22.63	35.51	47.67	10.29
2043	6	27	16	2043_06_27 Hr 16	23.07	23.72	35.64	47.77	13.19
2043	6	27	17	2043_06_27 Hr 17	25.54	26.00	37.73	49.40	13.48
2043	6	27	18	2043_06_27 Hr 18	30.10	29.65	43.26	63.55	15.64
2043	6	27	19	2043_06_27 Hr 19	37.62	31.58	47.46	73.39	20.99
2043	6	27	20	2043_06_27 Hr 20	38.83	31.64	47.55	73.54	21.79
2043	6	27	21	2043_06_27 Hr 21	38.91	31.70	47.64	73.68	22.02
2043	6	27	22	2043_06_27 Hr 22	38.99	31.77	47.74	73.83	21.40
2043	6	27	23	2043_06_27 Hr 23	39.07	31.81	47.83	73.97	20.99
2043	6	27	24	2043_06_27 Hr 24	39.13	30.38	47.91	74.11	19.33
2043	6	28	1	2043_06_28 Hr 01	32.69	28.51	43.54	58.31	22.74
2043	6	28	2	2043_06_28 Hr 02	32.76	28.56	43.63	58.43	22.43
2043	6	28	3	2043_06_28 Hr 03	32.83	28.62	43.71	58.54	23.58
2043	6	28	4	2043_06_28 Hr 04	32.89	28.68	43.80	58.66	22.91
2043	6	28	5	2043_06_28 Hr 05	32.95	28.74	43.88	58.78	23.91
2043	6	28	6	2043_06_28 Hr 06	26.99	27.99	43.97	45.92	21.74
2043	6	28	7	2043_06_28 Hr 07	22.59	24.55	39.61	38.64	14.19
2043	6	28	8	2043_06_28 Hr 08	22.62	24.58	37.61	38.72	2.39
2043	6	28	9	2043_06_28 Hr 09	22.66	24.17	37.60	38.80	2.06
2043	6	28	10	2043_06_28 Hr 10	22.71	24.22	37.68	38.88	2.07
2043	6	28	11	2043_06_28 Hr 11	22.75	24.26	37.76	38.95	2.07
2043	6	28	12	2043_06_28 Hr 12	22.80	24.31	37.83	39.03	2.07
2043	6	28	13	2043_06_28 Hr 13	22.85	24.36	37.91	39.11	2.07
2043	6	28	14	2043_06_28 Hr 14	22.89	24.41	37.98	39.19	2.07
2043	6	28	15	2043_06_28 Hr 15	22.94	24.46	38.06	39.27	7.59
2043	6	28	16	2043_06_28 Hr 16	22.98	24.51	38.13	39.35	7.66
2043	6	28	17	2043_06_28 Hr 17	25.58	26.12	38.21	39.42	8.76
2043	6	28	18	2043_06_28 Hr 18	33.19	32.70	47.84	81.46	23.79
2043	6	28	19	2043_06_28 Hr 19	43.60	37.06	55.87	103.31	28.62
2043	6	28	20	2043_06_28 Hr 20	43.69	37.14	57.10	110.42	29.44
2043	6	28	21	2043_06_28 Hr 21	43.78	37.21	57.21	110.64	28.62
2043	6	28	22	2043_06_28 Hr 22	43.86	37.29	57.32	110.86	27.39
2043	6	28	23	2043_06_28 Hr 23	43.95	37.36	57.44	111.08	25.72
2043	6	28	24	2043_06_28 Hr 24	44.04	36.21	56.39	111.30	22.02
2043	6	29	1	2043_06_29 Hr 01	27.33	26.18	41.79	54.34	15.90
2043	6	29	2	2043_06_29 Hr 02	27.39	26.23	41.87	54.45	15.90
2043	6	29	3	2043_06_29 Hr 03	27.44	26.28	41.96	54.56	17.39
2043	6	29	4	2043_06_29 Hr 04	27.50	26.34	41.31	54.67	17.34
2043	6	29	5	2043_06_29 Hr 05	27.55	26.23	41.31	54.78	17.34
2043	6	29	6	2043_06_29 Hr 06	26.62	26.23	42.21	54.89	15.86
2043	6	29	7	2043_06_29 Hr 07	26.83	24.94	39.96	55.53	17.77
2043	6	29	8	2043_06_29 Hr 08	22.85	22.98	36.07	50.27	8.70
2043	6	29	9	2043_06_29 Hr 09	22.90	22.35	36.12	50.37	7.25
2043	6	29	10	2043_06_29 Hr 10	22.94	22.39	36.19	50.47	7.27
2043	6	29	11	2043_06_29 Hr 11	22.99	22.44	36.26	50.57	8.70
2043	6	29	12	2043_06_29 Hr 12	23.03	22.48	36.34	50.67	8.70
2043	6	29	13	2043_06_29 Hr 13	23.08	22.53	36.41	50.77	9.14
2043	6	29	14	2043_06_29 Hr 14	23.13	22.57	36.48	50.87	10.31
2043	6	29	15	2043_06_29 Hr 15	23.17	22.62	36.56	50.98	10.32
2043	6	29	16	2043_06_29 Hr 16	23.22	22.66	36.63	51.08	10.32
2043	6	29	17	2043_06_29 Hr 17	25.12	24.94	37.22	53.73	11.71
2043	6	29	18	2043_06_29 Hr 18	27.85	28.96	42.61	67.37	20.94
2043	6	29	19	2043_06_29 Hr 19	37.75	32.64	47.46	82.45	23.28
2043	6	29	20	2043_06_29 Hr 20	40.93	33.42	49.25	86.09	26.75
2043	6	29	21	2043_06_29 Hr 21	41.01	33.48	49.34	86.26	27.25
2043	6	29	22	2043_06_29 Hr 22	41.10	33.55	49.44	86.43	25.73
2043	6	29	23	2043_06_29 Hr 23	40.77	34.01	49.48	80.70	21.38
2043	6	29	24	2043_06_29 Hr 24	37.45	32.95	48.81	79.15	17.85
2043	6	30	1	2043_06_30 Hr 01	24.76	23.99	36.56	48.20	13.49
2043	6	30	2	2043_06_30 Hr 02	24.81	23.81	36.57	48.30	12.35
2043	6	30	3	2043_06_30 Hr 03	24.86	23.59	36.43	48.39	12.35
2043	6	30	4	2043_06_30 Hr 04	24.91	23.60	36.49	48.49	12.35
2043	6	30	5	2043_06_30 Hr 05	24.96	23.67	36.56	48.59	11.27
2043	6	30	6	2043_06_30 Hr 06	24.30	22.22	36.56	48.68	12.35
2043	6	30	7	2043_06_30 Hr 07	22.50	21.62	33.78	47.62	13.34
2043	6	30	8	2043_06_30 Hr 08	20.94	20.44	31.63	44.58	11.41

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2043	6	30	9	2043_06_30 Hr 09	20.98	20.48	31.72	44.67	9.94
2043	6	30	10	2043_06_30 Hr 10	21.03	20.52	31.77	44.76	9.94
2043	6	30	11	2043_06_30 Hr 11	21.07	20.56	31.83	44.85	10.67
2043	6	30	12	2043_06_30 Hr 12	21.11	20.60	31.90	44.94	10.67
2043	6	30	13	2043_06_30 Hr 13	21.15	20.77	31.97	45.03	11.25
2043	6	30	14	2043_06_30 Hr 14	21.20	21.08	32.03	45.12	12.62
2043	6	30	15	2043_06_30 Hr 15	21.24	21.18	32.10	45.21	11.85
2043	6	30	16	2043_06_30 Hr 16	21.28	20.77	32.16	45.30	14.60
2043	6	30	17	2043_06_30 Hr 17	25.33	24.33	35.34	52.23	13.84
2043	6	30	18	2043_06_30 Hr 18	30.52	27.00	40.10	59.23	16.80
2043	6	30	19	2043_06_30 Hr 19	35.36	30.75	48.27	78.78	22.22
2043	6	30	20	2043_06_30 Hr 20	38.17	33.76	52.80	88.69	22.14
2043	6	30	21	2043_06_30 Hr 21	38.23	33.33	52.38	87.15	22.22
2043	6	30	22	2043_06_30 Hr 22	38.60	32.84	51.89	88.69	21.62
2043	6	30	23	2043_06_30 Hr 23	37.41	32.33	49.86	81.21	19.84
2043	6	30	24	2043_06_30 Hr 24	35.37	29.86	48.71	77.22	18.87
2043	7	1	1	2043_07_01 Hr 01	65.36	61.58	90.32	146.56	63.77
2043	7	1	2	2043_07_01 Hr 02	65.14	59.14	90.51	146.85	52.56
2043	7	1	3	2043_07_01 Hr 03	65.27	59.26	90.69	147.15	52.36
2043	7	1	4	2043_07_01 Hr 04	65.40	59.26	90.87	147.44	52.79
2043	7	1	5	2043_07_01 Hr 05	65.53	59.38	91.04	147.74	57.84
2043	7	1	6	2043_07_01 Hr 06	64.03	59.26	91.22	145.39	47.29
2043	7	1	7	2043_07_01 Hr 07	50.21	46.20	75.37	129.91	34.24
2043	7	1	8	2043_07_01 Hr 08	48.33	46.40	72.06	112.54	33.24
2043	7	1	9	2043_07_01 Hr 09	48.34	46.39	72.20	112.76	28.32
2043	7	1	10	2043_07_01 Hr 10	48.45	46.48	72.34	112.99	28.32
2043	7	1	11	2043_07_01 Hr 11	48.62	46.57	72.49	113.21	32.82
2043	7	1	12	2043_07_01 Hr 12	48.72	46.67	72.63	113.44	32.42
2043	7	1	13	2043_07_01 Hr 13	48.82	46.76	72.78	113.67	33.24
2043	7	1	14	2043_07_01 Hr 14	48.92	46.85	72.93	113.89	34.46
2043	7	1	15	2043_07_01 Hr 15	49.02	46.95	73.07	114.12	33.24
2043	7	1	16	2043_07_01 Hr 16	49.11	52.89	73.45	114.35	33.32
2043	7	1	17	2043_07_01 Hr 17	59.78	61.32	88.28	134.29	42.88
2043	7	1	18	2043_07_01 Hr 18	79.94	66.49	97.23	165.17	58.13
2043	7	1	19	2043_07_01 Hr 19	85.99	68.85	99.76	173.61	60.53
2043	7	1	20	2043_07_01 Hr 20	86.17	68.98	99.96	173.96	64.70
2043	7	1	21	2043_07_01 Hr 21	86.33	69.12	100.16	174.30	56.80
2043	7	1	22	2043_07_01 Hr 22	86.51	69.26	100.36	174.65	53.08
2043	7	1	23	2043_07_01 Hr 23	95.37	76.11	108.66	192.94	58.61
2043	7	1	24	2043_07_01 Hr 24	95.56	74.51	108.87	193.33	52.67
2043	7	2	1	2043_07_02 Hr 01	74.36	63.11	96.87	155.03	48.52
2043	7	2	2	2043_07_02 Hr 02	73.10	60.93	91.97	155.34	44.64
2043	7	2	3	2043_07_02 Hr 03	69.10	58.63	90.38	155.65	45.10
2043	7	2	4	2043_07_02 Hr 04	65.30	56.29	90.18	155.96	48.34
2043	7	2	5	2043_07_02 Hr 05	65.73	56.29	89.06	156.27	49.23
2043	7	2	6	2043_07_02 Hr 06	61.92	55.49	88.63	153.86	48.74
2043	7	2	7	2043_07_02 Hr 07	53.55	50.50	77.13	120.96	32.76
2043	7	2	8	2043_07_02 Hr 08	53.66	50.21	77.28	121.20	32.76
2043	7	2	9	2043_07_02 Hr 09	51.63	50.60	77.43	121.45	32.76
2043	7	2	10	2043_07_02 Hr 10	53.87	50.60	77.59	121.69	44.06
2043	7	2	11	2043_07_02 Hr 11	53.98	50.90	77.74	121.93	42.62
2043	7	2	12	2043_07_02 Hr 12	54.09	51.00	77.90	122.18	42.48
2043	7	2	13	2043_07_02 Hr 13	54.20	51.10	78.06	122.42	40.61
2043	7	2	14	2043_07_02 Hr 14	56.18	51.22	78.21	122.67	42.61
2043	7	2	15	2043_07_02 Hr 15	54.41	51.32	78.37	122.91	41.55
2043	7	2	16	2043_07_02 Hr 16	56.48	52.35	78.52	123.16	43.10
2043	7	2	17	2043_07_02 Hr 17	62.92	56.41	79.74	123.40	40.14
2043	7	2	18	2043_07_02 Hr 18	66.72	60.75	91.01	142.91	42.62
2043	7	2	19	2043_07_02 Hr 19	75.37	64.68	92.94	158.60	54.24
2043	7	2	20	2043_07_02 Hr 20	75.52	64.81	93.12	158.92	61.14
2043	7	2	21	2043_07_02 Hr 21	75.68	64.94	93.31	159.24	54.18
2043	7	2	22	2043_07_02 Hr 22	75.83	65.07	93.50	159.56	56.33
2043	7	2	23	2043_07_02 Hr 23	83.61	71.50	101.23	176.27	54.74
2043	7	2	24	2043_07_02 Hr 24	83.76	71.56	101.43	176.62	49.34
2043	7	3	1	2043_07_03 Hr 01	75.62	61.43	85.24	145.90	63.79
2043	7	3	2	2043_07_03 Hr 02	75.01	60.91	85.41	146.19	61.89
2043	7	3	3	2043_07_03 Hr 03	73.02	59.88	85.58	146.49	63.79
2043	7	3	4	2043_07_03 Hr 04	71.40	57.95	85.52	146.78	68.76
2043	7	3	5	2043_07_03 Hr 05	71.55	58.08	85.31	147.07	75.78
2043	7	3	6	2043_07_03 Hr 06	67.09	55.14	81.68	144.38	76.94
2043	7	3	7	2043_07_03 Hr 07	43.44	42.87	67.87	113.90	39.02
2043	7	3	8	2043_07_03 Hr 08	39.60	40.61	68.00	101.24	18.29
2043	7	3	9	2043_07_03 Hr 09	39.68	40.76	68.14	101.44	20.44
2043	7	3	10	2043_07_03 Hr 10	39.76	40.84	68.27	101.65	13.71
2043	7	3	11	2043_07_03 Hr 11	39.83	40.92	68.41	101.85	16.97
2043	7	3	12	2043_07_03 Hr 12	39.91	41.00	68.55	102.05	20.71
2043	7	3	13	2043_07_03 Hr 13	39.99	41.08	68.68	102.26	20.35
2043	7	3	14	2043_07_03 Hr 14	40.07	41.16	68.82	102.46	20.84
2043	7	3	15	2043_07_03 Hr 15	40.26	41.32	68.96	102.67	20.71
2043	7	3	16	2043_07_03 Hr 16	40.37	43.08	69.10	102.87	26.53
2043	7	3	17	2043_07_03 Hr 17	51.15	47.86	69.24	109.02	30.84
2043	7	3	18	2043_07_03 Hr 18	65.18	55.72	74.00	130.98	43.65
2043	7	3	19	2043_07_03 Hr 19	69.37	58.07	81.78	141.83	44.73
2043	7	3	20	2043_07_03 Hr 20	69.51	58.20	81.94	142.11	53.37
2043	7	3	21	2043_07_03 Hr 21	69.65	58.30	82.11	142.39	44.63
2043	7	3	22	2043_07_03 Hr 22	69.79	58.42	82.27	142.68	43.13
2043	7	3	23	2043_07_03 Hr 23	76.94	64.20	89.07	157.62	47.92
2043	7	3	24	2043_07_03 Hr 24	77.09	62.57	88.72	157.93	42.14
2043	7	4	1	2043_07_04 Hr 01	37.35	31.59	46.84	78.20	25.33
2043	7	4	2	2043_07_04 Hr 02	36.81	31.28	46.94	78.36	24.14
2043	7	4	3	2043_07_04 Hr 03	34.54	30.52	47.02	78.52	23.03

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2043	7	4	4	2043_07_04 Hr 04	34.61	30.02	45.12	78.67	24.08
2043	7	4	5	2043_07_04 Hr 05	34.68	30.09	45.12	78.83	24.08
2043	7	4	6	2043_07_04 Hr 06	34.75	30.52	45.79	78.99	26.31
2043	7	4	7	2043_07_04 Hr 07	32.42	27.65	42.76	74.06	23.64
2043	7	4	8	2043_07_04 Hr 08	29.65	26.70	40.40	67.42	20.17
2043	7	4	9	2043_07_04 Hr 09	29.71	26.74	40.47	67.54	15.29
2043	7	4	10	2043_07_04 Hr 10	28.10	26.79	40.55	67.68	14.81
2043	7	4	11	2043_07_04 Hr 11	27.62	26.84	40.62	67.82	14.95
2043	7	4	12	2043_07_04 Hr 12	28.21	26.84	40.70	67.95	15.61
2043	7	4	13	2043_07_04 Hr 13	28.27	26.95	40.78	68.09	15.61
2043	7	4	14	2043_07_04 Hr 14	28.32	27.52	40.86	68.22	17.86
2043	7	4	15	2043_07_04 Hr 15	28.38	27.57	40.95	68.36	17.38
2043	7	4	16	2043_07_04 Hr 16	28.44	27.63	41.03	68.50	19.26
2043	7	4	17	2043_07_04 Hr 17	30.64	31.07	43.14	68.63	20.26
2043	7	4	18	2043_07_04 Hr 18	38.66	33.56	48.46	81.84	28.47
2043	7	4	19	2043_07_04 Hr 19	43.18	36.41	53.24	86.43	32.49
2043	7	4	20	2043_07_04 Hr 20	43.27	36.48	53.34	86.60	37.26
2043	7	4	21	2043_07_04 Hr 21	43.35	36.56	53.45	86.77	33.55
2043	7	4	22	2043_07_04 Hr 22	43.44	36.63	53.56	86.95	31.97
2043	7	4	23	2043_07_04 Hr 23	43.53	36.70	53.66	87.12	33.03
2043	7	4	24	2043_07_04 Hr 24	43.61	36.73	53.77	87.30	31.41
2043	7	5	1	2043_07_05 Hr 01	33.22	27.87	42.41	70.70	23.46
2043	7	5	2	2043_07_05 Hr 02	33.28	27.82	42.38	70.84	21.74
2043	7	5	3	2043_07_05 Hr 03	32.97	27.43	42.19	70.98	20.81
2043	7	5	4	2043_07_05 Hr 04	32.40	27.05	42.19	71.12	21.09
2043	7	5	5	2043_07_05 Hr 05	32.40	27.03	42.19	71.26	22.72
2043	7	5	6	2043_07_05 Hr 06	31.93	25.91	41.41	71.41	23.39
2043	7	5	7	2043_07_05 Hr 07	24.81	24.50	36.97	60.82	17.94
2043	7	5	8	2043_07_05 Hr 08	24.12	24.03	36.56	60.94	17.94
2043	7	5	9	2043_07_05 Hr 09	24.17	24.07	36.63	61.06	16.46
2043	7	5	10	2043_07_05 Hr 10	24.21	24.12	36.71	61.18	20.41
2043	7	5	11	2043_07_05 Hr 11	24.26	24.17	36.78	61.31	20.31
2043	7	5	12	2043_07_05 Hr 12	24.31	24.22	36.85	61.43	20.02
2043	7	5	13	2043_07_05 Hr 13	24.36	24.27	36.93	61.55	19.34
2043	7	5	14	2043_07_05 Hr 14	24.38	24.32	37.00	61.67	16.46
2043	7	5	15	2043_07_05 Hr 15	24.46	24.36	37.07	61.80	19.10
2043	7	5	16	2043_07_05 Hr 16	24.51	24.41	37.15	61.92	20.47
2043	7	5	17	2043_07_05 Hr 17	31.21	28.20	40.28	63.25	18.83
2043	7	5	18	2043_07_05 Hr 18	35.56	30.90	45.77	73.14	20.78
2043	7	5	19	2043_07_05 Hr 19	39.53	32.90	45.87	76.60	24.89
2043	7	5	20	2043_07_05 Hr 20	39.61	32.97	45.96	76.75	26.41
2043	7	5	21	2043_07_05 Hr 21	39.69	33.03	46.06	76.91	25.65
2043	7	5	22	2043_07_05 Hr 22	39.77	33.10	46.15	77.06	23.97
2043	7	5	23	2043_07_05 Hr 23	39.85	33.16	46.24	77.22	25.71
2043	7	5	24	2043_07_05 Hr 24	39.89	32.52	46.33	77.37	22.73
2043	7	6	1	2043_07_06 Hr 01	36.78	30.12	45.85	76.90	24.49
2043	7	6	2	2043_07_06 Hr 02	36.85	30.17	45.47	77.05	23.35
2043	7	6	3	2043_07_06 Hr 03	35.43	28.07	45.04	77.21	23.35
2043	7	6	4	2043_07_06 Hr 04	34.88	27.92	44.45	77.36	23.43
2043	7	6	5	2043_07_06 Hr 05	34.95	27.92	44.45	77.52	24.18
2043	7	6	6	2043_07_06 Hr 06	33.00	27.92	43.58	77.67	23.97
2043	7	6	7	2043_07_06 Hr 07	23.93	23.58	36.63	60.00	17.81
2043	7	6	8	2043_07_06 Hr 08	23.98	23.63	36.70	60.12	17.81
2043	7	6	9	2043_07_06 Hr 09	24.03	23.67	36.77	60.24	17.81
2043	7	6	10	2043_07_06 Hr 10	23.97	23.71	36.84	60.36	19.57
2043	7	6	11	2043_07_06 Hr 11	24.12	23.77	36.92	60.48	18.13
2043	7	6	12	2043_07_06 Hr 12	24.17	23.82	36.99	60.60	19.40
2043	7	6	13	2043_07_06 Hr 13	25.06	23.87	37.63	60.72	20.34
2043	7	6	14	2043_07_06 Hr 14	25.17	23.91	37.71	60.85	20.94
2043	7	6	15	2043_07_06 Hr 15	25.63	24.66	37.78	60.97	20.77
2043	7	6	16	2043_07_06 Hr 16	27.60	26.47	38.35	61.09	22.39
2043	7	6	17	2043_07_06 Hr 17	29.11	27.44	40.27	61.21	20.48
2043	7	6	18	2043_07_06 Hr 18	33.23	28.94	43.39	69.05	23.43
2043	7	6	19	2043_07_06 Hr 19	37.53	32.59	45.57	73.29	26.11
2043	7	6	20	2043_07_06 Hr 20	37.64	32.66	45.66	73.43	28.73
2043	7	6	21	2043_07_06 Hr 21	37.68	32.72	45.75	73.58	23.74
2043	7	6	22	2043_07_06 Hr 22	37.76	32.79	45.84	73.73	23.89
2043	7	6	23	2043_07_06 Hr 23	41.62	36.03	49.63	81.45	24.84
2043	7	6	24	2043_07_06 Hr 24	40.88	34.61	49.73	81.61	22.06
2043	7	7	1	2043_07_07 Hr 01	41.87	33.90	52.90	87.81	26.48
2043	7	7	2	2043_07_07 Hr 02	41.94	33.42	52.06	87.99	26.89
2043	7	7	3	2043_07_07 Hr 03	35.87	31.29	49.39	88.16	27.11
2043	7	7	4	2043_07_07 Hr 04	35.73	30.12	49.37	88.34	26.04
2043	7	7	5	2043_07_07 Hr 05	35.84	31.29	49.39	88.52	29.41
2043	7	7	6	2043_07_07 Hr 06	35.76	31.35	48.20	88.69	28.51
2043	7	7	7	2043_07_07 Hr 07	27.00	26.59	42.39	67.57	20.30
2043	7	7	8	2043_07_07 Hr 08	26.99	26.64	42.48	64.81	18.95
2043	7	7	9	2043_07_07 Hr 09	27.04	26.70	42.56	64.94	16.53
2043	7	7	10	2043_07_07 Hr 10	27.10	26.75	42.65	65.07	21.45
2043	7	7	11	2043_07_07 Hr 11	27.16	26.80	42.73	65.20	21.15
2043	7	7	12	2043_07_07 Hr 12	27.21	26.86	42.82	65.33	21.11
2043	7	7	13	2043_07_07 Hr 13	27.26	26.91	42.90	65.46	21.57
2043	7	7	14	2043_07_07 Hr 14	27.37	26.96	42.99	65.59	21.71
2043	7	7	15	2043_07_07 Hr 15	28.25	27.47	43.08	65.72	22.95
2043	7	7	16	2043_07_07 Hr 16	28.60	27.84	43.16	65.85	23.13
2043	7	7	17	2043_07_07 Hr 17	37.02	32.94	44.70	70.58	26.60
2043	7	7	18	2043_07_07 Hr 18	42.91	37.05	50.98	84.73	30.96
2043	7	7	19	2043_07_07 Hr 19	45.65	38.51	52.58	88.76	31.35
2043	7	7	20	2043_07_07 Hr 20	45.75	38.60	52.69	88.93	32.58
2043	7	7	21	2043_07_07 Hr 21	45.83	38.66	52.79	89.11	28.65
2043	7	7	22	2043_07_07 Hr 22	45.92	38.74	52.90	89.29	26.78

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2043	7	7	23	2043_07_07 Hr 23	50.63	42.57	57.27	98.64	29.61
2043	7	7	24	2043_07_07 Hr 24	47.00	38.37	57.39	98.84	27.24
2043	7	8	1	2043_07_08 Hr 01	45.73	37.52	58.23	98.38	27.77
2043	7	8	2	2043_07_08 Hr 02	45.81	37.16	57.74	98.58	27.27
2043	7	8	3	2043_07_08 Hr 03	45.55	35.95	54.21	98.78	27.27
2043	7	8	4	2043_07_08 Hr 04	42.78	34.60	54.21	98.96	28.02
2043	7	8	5	2043_07_08 Hr 05	42.87	34.60	54.21	99.15	27.69
2043	7	8	6	2043_07_08 Hr 06	37.49	33.84	51.56	92.64	25.28
2043	7	8	7	2043_07_08 Hr 07	29.14	29.43	46.59	72.15	19.93
2043	7	8	8	2043_07_08 Hr 08	29.19	29.49	46.45	70.15	20.20
2043	7	8	9	2043_07_08 Hr 09	29.25	29.55	46.54	70.29	17.69
2043	7	8	10	2043_07_08 Hr 10	29.31	29.61	46.64	70.43	17.91
2043	7	8	11	2043_07_08 Hr 11	29.37	29.67	46.73	70.57	17.69
2043	7	8	12	2043_07_08 Hr 12	29.42	29.72	46.82	70.71	18.66
2043	7	8	13	2043_07_08 Hr 13	29.48	29.79	46.92	70.85	18.66
2043	7	8	14	2043_07_08 Hr 14	29.54	29.84	47.01	70.99	18.35
2043	7	8	15	2043_07_08 Hr 15	29.61	29.92	47.10	71.13	21.78
2043	7	8	16	2043_07_08 Hr 16	31.38	31.64	47.20	71.28	23.83
2043	7	8	17	2043_07_08 Hr 17	38.28	34.23	48.73	77.00	26.86
2043	7	8	18	2043_07_08 Hr 18	46.40	38.96	56.96	92.32	37.64
2043	7	8	19	2043_07_08 Hr 19	48.97	41.23	57.56	98.00	44.98
2043	7	8	20	2043_07_08 Hr 20	49.07	41.32	57.67	98.20	44.98
2043	7	8	21	2043_07_08 Hr 21	49.17	41.40	57.79	98.39	38.41
2043	7	8	22	2043_07_08 Hr 22	49.27	41.48	57.90	98.59	36.92
2043	7	8	23	2043_07_08 Hr 23	54.32	45.58	62.69	108.91	39.45
2043	7	8	24	2043_07_08 Hr 24	53.74	43.35	62.82	109.13	37.67
2043	7	9	1	2043_07_09 Hr 01	49.03	43.14	67.22	110.93	36.26
2043	7	9	2	2043_07_09 Hr 02	49.03	41.80	66.48	111.15	35.17
2043	7	9	3	2043_07_09 Hr 03	48.51	39.96	64.24	111.37	34.10
2043	7	9	4	2043_07_09 Hr 04	48.51	39.55	63.94	111.60	34.10
2043	7	9	5	2043_07_09 Hr 05	48.51	39.62	63.85	111.82	34.99
2043	7	9	6	2043_07_09 Hr 06	43.30	39.70	61.30	112.01	32.59
2043	7	9	7	2043_07_09 Hr 07	37.78	35.27	53.52	86.42	22.00
2043	7	9	8	2043_07_09 Hr 08	37.85	35.38	53.63	84.55	33.09
2043	7	9	9	2043_07_09 Hr 09	36.67	35.45	53.73	84.72	30.71
2043	7	9	10	2043_07_09 Hr 10	38.00	35.52	53.84	84.89	28.81
2043	7	9	11	2043_07_09 Hr 11	38.08	35.59	53.95	85.06	27.37
2043	7	9	12	2043_07_09 Hr 12	38.16	35.66	54.06	85.23	27.92
2043	7	9	13	2043_07_09 Hr 13	38.23	35.73	54.17	85.40	27.28
2043	7	9	14	2043_07_09 Hr 14	38.31	35.88	54.27	85.57	26.90
2043	7	9	15	2043_07_09 Hr 15	38.39	35.88	54.38	85.74	27.95
2043	7	9	16	2043_07_09 Hr 16	38.46	36.83	54.49	85.91	28.79
2043	7	9	17	2043_07_09 Hr 17	42.83	38.80	56.33	87.17	29.58
2043	7	9	18	2043_07_09 Hr 18	46.44	42.78	64.83	101.68	33.15
2043	7	9	19	2043_07_09 Hr 19	54.43	47.25	66.72	111.20	35.62
2043	7	9	20	2043_07_09 Hr 20	54.55	47.34	66.85	111.42	41.21
2043	7	9	21	2043_07_09 Hr 21	54.66	47.43	66.99	111.65	37.04
2043	7	9	22	2043_07_09 Hr 22	54.77	47.53	67.12	111.87	35.14
2043	7	9	23	2043_07_09 Hr 23	60.38	52.23	72.67	123.59	37.16
2043	7	9	24	2043_07_09 Hr 24	58.97	48.88	72.81	123.83	33.91
2043	7	10	1	2043_07_10 Hr 01	75.00	62.35	91.51	149.17	50.86
2043	7	10	2	2043_07_10 Hr 02	75.13	62.45	91.69	149.47	50.72
2043	7	10	3	2043_07_10 Hr 03	74.39	60.07	91.87	149.77	51.23
2043	7	10	4	2043_07_10 Hr 04	67.98	56.66	88.93	150.07	49.96
2043	7	10	5	2043_07_10 Hr 05	65.96	56.66	88.93	150.37	54.35
2043	7	10	6	2043_07_10 Hr 06	61.86	55.71	85.78	150.66	52.41
2043	7	10	7	2043_07_10 Hr 07	48.84	46.94	72.85	116.39	36.17
2043	7	10	8	2043_07_10 Hr 08	46.16	47.02	73.00	111.37	26.00
2043	7	10	9	2043_07_10 Hr 09	46.25	47.12	73.15	111.59	24.77
2043	7	10	10	2043_07_10 Hr 10	46.34	47.21	73.29	111.81	19.35
2043	7	10	11	2043_07_10 Hr 11	46.44	47.31	73.44	112.04	26.00
2043	7	10	12	2043_07_10 Hr 12	46.53	47.40	73.58	112.26	26.02
2043	7	10	13	2043_07_10 Hr 13	46.62	47.50	73.73	112.49	27.97
2043	7	10	14	2043_07_10 Hr 14	46.71	47.59	73.88	112.71	28.81
2043	7	10	15	2043_07_10 Hr 15	49.63	49.17	74.03	114.37	28.18
2043	7	10	16	2043_07_10 Hr 16	51.53	52.09	74.18	114.60	42.73
2043	7	10	17	2043_07_10 Hr 17	59.81	55.16	77.11	118.74	45.93
2043	7	10	18	2043_07_10 Hr 18	70.38	63.13	90.41	143.87	60.59
2043	7	10	19	2043_07_10 Hr 19	81.65	66.33	97.47	171.75	71.73
2043	7	10	20	2043_07_10 Hr 20	81.82	66.46	97.66	172.09	75.54
2043	7	10	21	2043_07_10 Hr 21	81.98	66.59	97.86	172.44	58.05
2043	7	10	22	2043_07_10 Hr 22	82.14	66.73	98.06	172.78	55.30
2043	7	10	23	2043_07_10 Hr 23	90.56	73.32	106.16	190.87	61.14
2043	7	10	24	2043_07_10 Hr 24	88.84	71.44	105.52	191.24	56.07
2043	7	11	1	2043_07_11 Hr 01	38.11	33.16	50.31	82.35	28.47
2043	7	11	2	2043_07_11 Hr 02	38.18	33.16	50.40	82.52	25.76
2043	7	11	3	2043_07_11 Hr 03	35.55	30.59	49.52	82.68	24.79
2043	7	11	4	2043_07_11 Hr 04	34.37	29.95	48.44	82.85	22.04
2043	7	11	5	2043_07_11 Hr 05	34.37	29.58	48.11	83.02	22.13
2043	7	11	6	2043_07_11 Hr 06	34.21	29.71	48.76	83.18	24.87
2043	7	11	7	2043_07_11 Hr 07	33.97	29.36	44.08	74.83	23.54
2043	7	11	8	2043_07_11 Hr 08	30.56	29.30	43.38	72.36	19.42
2043	7	11	9	2043_07_11 Hr 09	30.58	29.31	43.46	71.13	21.59
2043	7	11	10	2043_07_11 Hr 10	30.64	29.37	43.54	71.27	19.47
2043	7	11	11	2043_07_11 Hr 11	30.52	29.43	43.63	71.41	19.47
2043	7	11	12	2043_07_11 Hr 12	30.76	29.49	43.72	71.56	20.87
2043	7	11	13	2043_07_11 Hr 13	30.82	29.55	43.80	71.70	21.59
2043	7	11	14	2043_07_11 Hr 14	30.88	29.61	43.89	71.84	22.28
2043	7	11	15	2043_07_11 Hr 15	30.95	29.67	44.11	71.99	22.63
2043	7	11	16	2043_07_11 Hr 16	31.01	31.29	45.13	72.13	24.34
2043	7	11	17	2043_07_11 Hr 17	34.26	33.66	48.40	75.47	24.38

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2043	7	11	18	2043_07_11 Hr 18	42.50	37.62	54.83	85.20	31.23
2043	7	11	19	2043_07_11 Hr 19	48.35	40.08	56.71	97.19	32.78
2043	7	11	20	2043_07_11 Hr 20	48.45	40.16	56.82	97.39	36.90
2043	7	11	21	2043_07_11 Hr 21	48.55	40.24	56.94	97.58	30.11
2043	7	11	22	2043_07_11 Hr 22	48.65	40.32	57.05	97.78	32.10
2043	7	11	23	2043_07_11 Hr 23	48.74	40.40	57.16	97.97	32.78
2043	7	11	24	2043_07_11 Hr 24	47.80	38.86	57.28	98.17	28.47
2043	7	12	1	2043_07_12 Hr 01	32.32	28.05	41.97	70.35	19.79
2043	7	12	2	2043_07_12 Hr 02	32.38	28.10	42.05	70.49	20.20
2043	7	12	3	2043_07_12 Hr 03	32.44	28.16	42.06	70.63	21.11
2043	7	12	4	2043_07_12 Hr 04	32.31	27.54	41.82	70.77	22.09
2043	7	12	5	2043_07_12 Hr 05	29.83	26.39	41.80	70.91	22.82
2043	7	12	6	2043_07_12 Hr 06	29.75	26.22	41.13	71.05	22.24
2043	7	12	7	2043_07_12 Hr 07	25.46	24.15	37.00	60.52	19.10
2043	7	12	8	2043_07_12 Hr 08	24.98	24.18	36.29	60.64	16.54
2043	7	12	9	2043_07_12 Hr 09	25.03	24.23	36.36	60.76	19.63
2043	7	12	10	2043_07_12 Hr 10	25.08	24.27	36.44	60.88	19.91
2043	7	12	11	2043_07_12 Hr 11	25.13	24.32	36.51	61.00	18.57
2043	7	12	12	2043_07_12 Hr 12	25.18	24.37	36.58	61.12	18.57
2043	7	12	13	2043_07_12 Hr 13	25.23	24.42	36.66	61.24	18.53
2043	7	12	14	2043_07_12 Hr 14	25.28	24.47	36.73	61.37	17.60
2043	7	12	15	2043_07_12 Hr 15	25.33	24.52	36.80	61.49	18.55
2043	7	12	16	2043_07_12 Hr 16	25.38	25.04	36.88	61.61	19.63
2043	7	12	17	2043_07_12 Hr 17	31.11	28.81	39.19	64.92	18.99
2043	7	12	18	2043_07_12 Hr 18	34.99	30.79	43.56	72.78	24.95
2043	7	12	19	2043_07_12 Hr 19	40.45	33.23	48.48	79.47	24.95
2043	7	12	20	2043_07_12 Hr 20	40.53	33.30	48.58	79.63	27.71
2043	7	12	21	2043_07_12 Hr 21	40.61	33.37	48.67	79.79	26.79
2043	7	12	22	2043_07_12 Hr 22	40.70	33.43	48.77	79.95	27.01
2043	7	12	23	2043_07_12 Hr 23	40.78	33.50	48.87	80.11	26.04
2043	7	12	24	2043_07_12 Hr 24	40.75	32.94	48.97	80.27	23.47
2043	7	13	1	2043_07_13 Hr 01	44.24	38.14	58.31	96.29	34.97
2043	7	13	2	2043_07_13 Hr 02	44.33	37.24	58.22	96.48	31.94
2043	7	13	3	2043_07_13 Hr 03	44.42	37.24	56.53	96.68	29.36
2043	7	13	4	2043_07_13 Hr 04	44.50	36.51	56.39	96.87	33.99
2043	7	13	5	2043_07_13 Hr 05	43.63	37.17	56.39	97.06	39.82
2043	7	13	6	2043_07_13 Hr 06	43.37	37.17	55.38	97.26	40.39
2043	7	13	7	2043_07_13 Hr 07	31.21	29.92	46.73	75.13	21.22
2043	7	13	8	2043_07_13 Hr 08	31.04	29.98	46.81	75.28	21.22
2043	7	13	9	2043_07_13 Hr 09	31.34	30.04	46.91	75.43	21.22
2043	7	13	10	2043_07_13 Hr 10	31.40	30.10	47.11	75.58	24.06
2043	7	13	11	2043_07_13 Hr 11	31.46	30.16	47.20	75.73	24.43
2043	7	13	12	2043_07_13 Hr 12	31.52	30.22	47.30	75.88	25.02
2043	7	13	13	2043_07_13 Hr 13	31.59	30.28	47.39	76.04	25.18
2043	7	13	14	2043_07_13 Hr 14	31.65	30.34	47.49	76.19	26.56
2043	7	13	15	2043_07_13 Hr 15	31.71	31.45	47.58	76.34	26.94
2043	7	13	16	2043_07_13 Hr 16	33.12	33.03	47.98	76.49	29.60
2043	7	13	17	2043_07_13 Hr 17	38.31	34.29	49.52	76.65	24.10
2043	7	13	18	2043_07_13 Hr 18	40.65	35.51	55.53	85.23	29.15
2043	7	13	19	2043_07_13 Hr 19	46.93	39.99	56.43	93.87	31.18
2043	7	13	20	2043_07_13 Hr 20	47.03	40.91	56.54	94.06	28.27
2043	7	13	21	2043_07_13 Hr 21	47.12	40.15	56.65	94.25	24.69
2043	7	13	22	2043_07_13 Hr 22	47.22	40.22	56.77	94.44	24.69
2043	7	13	23	2043_07_13 Hr 23	52.05	44.20	61.46	104.33	28.56
2043	7	13	24	2043_07_13 Hr 24	50.62	41.05	61.58	104.53	23.34
2043	7	14	1	2043_07_14 Hr 01	40.58	34.01	51.09	82.46	30.87
2043	7	14	2	2043_07_14 Hr 02	40.66	34.08	49.27	82.62	28.65
2043	7	14	3	2043_07_14 Hr 03	40.69	33.95	48.35	82.79	27.33
2043	7	14	4	2043_07_14 Hr 04	40.77	32.54	48.07	82.95	26.62
2043	7	14	5	2043_07_14 Hr 05	40.85	33.53	48.38	83.12	26.65
2043	7	14	6	2043_07_14 Hr 06	33.77	32.67	47.72	83.28	27.15
2043	7	14	7	2043_07_14 Hr 07	24.86	25.37	40.13	64.34	20.01
2043	7	14	8	2043_07_14 Hr 08	24.76	25.42	41.12	62.38	17.15
2043	7	14	9	2043_07_14 Hr 09	24.81	25.48	41.20	62.51	15.95
2043	7	14	10	2043_07_14 Hr 10	24.86	25.53	41.28	62.63	19.23
2043	7	14	11	2043_07_14 Hr 11	24.91	25.58	41.37	62.76	20.42
2043	7	14	12	2043_07_14 Hr 12	24.96	25.63	41.45	62.88	19.46
2043	7	14	13	2043_07_14 Hr 13	25.01	25.68	41.53	63.01	19.98
2043	7	14	14	2043_07_14 Hr 14	25.06	25.73	41.62	63.14	20.69
2043	7	14	15	2043_07_14 Hr 15	25.11	25.78	41.70	63.26	22.73
2043	7	14	16	2043_07_14 Hr 16	25.16	25.88	41.78	63.39	24.30
2043	7	14	17	2043_07_14 Hr 17	34.82	30.51	43.95	66.88	23.98
2043	7	14	18	2043_07_14 Hr 18	41.08	34.85	49.35	77.52	27.24
2043	7	14	19	2043_07_14 Hr 19	43.54	35.49	50.30	89.18	30.07
2043	7	14	20	2043_07_14 Hr 20	43.63	35.56	50.40	89.35	31.24
2043	7	14	21	2043_07_14 Hr 21	43.72	35.63	50.50	89.53	26.91
2043	7	14	22	2043_07_14 Hr 22	43.80	35.70	50.60	89.71	25.97
2043	7	14	23	2043_07_14 Hr 23	48.29	39.23	54.78	99.11	28.54
2043	7	14	24	2043_07_14 Hr 24	48.18	37.37	54.89	99.30	25.37
2043	7	15	1	2043_07_15 Hr 01	42.37	35.39	54.12	87.33	30.25
2043	7	15	2	2043_07_15 Hr 02	42.45	35.46	51.47	87.50	29.55
2043	7	15	3	2043_07_15 Hr 03	42.13	35.51	50.43	87.68	29.55
2043	7	15	4	2043_07_15 Hr 04	42.09	34.54	50.24	87.86	31.10
2043	7	15	5	2043_07_15 Hr 05	42.16	34.54	50.24	88.03	29.99
2043	7	15	6	2043_07_15 Hr 06	34.73	30.38	49.70	83.94	22.75
2043	7	15	7	2043_07_15 Hr 07	26.88	26.22	43.67	69.00	16.25
2043	7	15	8	2043_07_15 Hr 08	26.93	26.27	43.30	64.35	19.40
2043	7	15	9	2043_07_15 Hr 09	26.98	26.33	43.39	64.48	16.74
2043	7	15	10	2043_07_15 Hr 10	27.04	26.38	43.47	64.61	18.40
2043	7	15	11	2043_07_15 Hr 11	27.09	26.43	43.56	64.74	17.52
2043	7	15	12	2043_07_15 Hr 12	27.15	26.48	43.65	64.87	18.12

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2043	7	15	13	2043_07_15 Hr 13	27.20	26.54	43.74	64.99	18.42
2043	7	15	14	2043_07_15 Hr 14	27.26	26.59	43.82	65.12	18.39
2043	7	15	15	2043_07_15 Hr 15	27.31	27.05	43.91	65.26	20.09
2043	7	15	16	2043_07_15 Hr 16	27.37	28.85	44.00	65.39	20.67
2043	7	15	17	2043_07_15 Hr 17	33.22	31.95	45.41	71.88	23.77
2043	7	15	18	2043_07_15 Hr 18	42.39	36.45	50.92	88.67	34.41
2043	7	15	19	2043_07_15 Hr 19	45.91	39.14	53.64	94.90	34.68
2043	7	15	20	2043_07_15 Hr 20	46.00	39.22	53.75	95.09	34.41
2043	7	15	21	2043_07_15 Hr 21	46.09	39.30	53.85	95.28	32.01
2043	7	15	22	2043_07_15 Hr 22	46.18	39.37	53.96	95.47	31.09
2043	7	15	23	2043_07_15 Hr 23	50.92	43.27	58.42	105.47	37.83
2043	7	15	24	2043_07_15 Hr 24	51.02	39.55	58.54	105.68	33.60
2043	7	16	1	2043_07_16 Hr 01	40.46	35.67	53.30	87.58	30.08
2043	7	16	2	2043_07_16 Hr 02	40.54	35.34	51.82	87.76	30.00
2043	7	16	3	2043_07_16 Hr 03	40.53	34.08	50.24	87.93	29.32
2043	7	16	4	2043_07_16 Hr 04	38.12	33.68	50.24	88.11	28.53
2043	7	16	5	2043_07_16 Hr 05	38.20	32.67	50.33	88.28	29.26
2043	7	16	6	2043_07_16 Hr 06	36.51	31.50	50.07	88.46	27.49
2043	7	16	7	2043_07_16 Hr 07	29.63	27.98	42.99	68.52	19.40
2043	7	16	8	2043_07_16 Hr 08	29.69	28.04	43.07	68.47	19.40
2043	7	16	9	2043_07_16 Hr 09	29.23	28.09	43.16	68.61	19.40
2043	7	16	10	2043_07_16 Hr 10	29.80	28.15	43.24	68.75	24.53
2043	7	16	11	2043_07_16 Hr 11	29.86	28.21	43.33	68.88	22.92
2043	7	16	12	2043_07_16 Hr 12	29.92	28.26	43.42	69.02	22.76
2043	7	16	13	2043_07_16 Hr 13	29.98	28.32	43.50	69.16	22.40
2043	7	16	14	2043_07_16 Hr 14	30.04	28.38	43.59	69.30	22.64
2043	7	16	15	2043_07_16 Hr 15	30.10	28.44	43.68	69.44	22.70
2043	7	16	16	2043_07_16 Hr 16	30.16	29.00	43.77	69.57	23.69
2043	7	16	17	2043_07_16 Hr 17	35.34	31.69	45.23	69.71	23.51
2043	7	16	18	2043_07_16 Hr 18	37.96	33.65	49.61	80.43	26.15
2043	7	16	19	2043_07_16 Hr 19	43.84	37.53	54.80	90.34	28.45
2043	7	16	20	2043_07_16 Hr 20	43.93	37.61	54.91	90.52	31.10
2043	7	16	21	2043_07_16 Hr 21	44.02	37.69	55.02	90.70	30.82
2043	7	16	22	2043_07_16 Hr 22	44.10	37.76	55.13	90.88	27.62
2043	7	16	23	2043_07_16 Hr 23	48.62	41.50	59.69	100.40	29.09
2043	7	16	24	2043_07_16 Hr 24	48.72	39.26	59.81	100.60	28.49
2043	7	17	1	2043_07_17 Hr 01	49.49	40.65	58.95	97.44	40.32
2043	7	17	2	2043_07_17 Hr 02	49.59	40.73	59.07	97.64	40.46
2043	7	17	3	2043_07_17 Hr 03	49.67	40.79	59.18	97.83	39.64
2043	7	17	4	2043_07_17 Hr 04	47.53	39.33	59.30	98.03	38.43
2043	7	17	5	2043_07_17 Hr 05	47.64	39.42	59.41	98.22	39.54
2043	7	17	6	2043_07_17 Hr 06	40.78	38.06	59.52	97.36	40.11
2043	7	17	7	2043_07_17 Hr 07	31.39	29.13	47.78	79.40	25.98
2043	7	17	8	2043_07_17 Hr 08	29.66	28.85	47.03	74.42	20.45
2043	7	17	9	2043_07_17 Hr 09	29.70	29.20	47.12	74.56	18.41
2043	7	17	10	2043_07_17 Hr 10	29.78	29.26	47.21	74.71	17.14
2043	7	17	11	2043_07_17 Hr 11	29.83	29.32	47.31	74.86	17.39
2043	7	17	12	2043_07_17 Hr 12	29.89	29.38	47.40	75.01	18.56
2043	7	17	13	2043_07_17 Hr 13	29.95	29.44	47.50	75.16	18.73
2043	7	17	14	2043_07_17 Hr 14	30.01	29.50	47.59	75.31	21.48
2043	7	17	15	2043_07_17 Hr 15	31.15	30.10	47.69	75.46	21.19
2043	7	17	16	2043_07_17 Hr 16	31.21	32.06	47.78	75.61	25.91
2043	7	17	17	2043_07_17 Hr 17	34.96	35.23	50.98	76.73	26.45
2043	7	17	18	2043_07_17 Hr 18	44.00	39.57	55.37	93.51	32.68
2043	7	17	19	2043_07_17 Hr 19	53.29	44.81	63.37	107.52	33.30
2043	7	17	20	2043_07_17 Hr 20	53.39	44.91	63.50	107.73	33.84
2043	7	17	21	2043_07_17 Hr 21	53.50	45.00	63.62	107.95	33.35
2043	7	17	22	2043_07_17 Hr 22	53.61	45.09	63.75	108.16	33.85
2043	7	17	23	2043_07_17 Hr 23	59.10	49.55	69.01	119.49	33.75
2043	7	17	24	2043_07_17 Hr 24	56.43	45.71	67.46	119.72	31.18
2043	7	18	1	2043_07_18 Hr 01	35.45	32.46	48.11	82.13	26.84
2043	7	18	2	2043_07_18 Hr 02	35.52	32.42	48.20	82.30	26.15
2043	7	18	3	2043_07_18 Hr 03	35.59	31.50	48.29	82.46	26.81
2043	7	18	4	2043_07_18 Hr 04	35.66	31.24	47.32	82.63	27.01
2043	7	18	5	2043_07_18 Hr 05	35.73	31.43	48.23	82.79	27.77
2043	7	18	6	2043_07_18 Hr 06	35.80	31.73	48.57	82.96	27.42
2043	7	18	7	2043_07_18 Hr 07	34.06	30.83	44.75	77.77	27.33
2043	7	18	8	2043_07_18 Hr 08	30.59	28.31	41.86	70.88	21.94
2043	7	18	9	2043_07_18 Hr 09	30.33	28.15	41.57	71.02	19.83
2043	7	18	10	2043_07_18 Hr 10	30.68	28.15	41.64	71.08	19.44
2043	7	18	11	2043_07_18 Hr 11	30.74	28.40	41.72	71.22	18.15
2043	7	18	12	2043_07_18 Hr 12	30.80	28.46	41.79	71.36	15.78
2043	7	18	13	2043_07_18 Hr 13	30.86	28.51	41.88	71.51	19.89
2043	7	18	14	2043_07_18 Hr 14	30.92	28.57	41.97	71.65	19.47
2043	7	18	15	2043_07_18 Hr 15	30.99	28.63	42.05	71.79	19.21
2043	7	18	16	2043_07_18 Hr 16	31.05	28.68	42.14	71.94	20.39
2043	7	18	17	2043_07_18 Hr 17	34.93	31.52	45.68	72.21	23.19
2043	7	18	18	2043_07_18 Hr 18	40.27	36.17	53.85	85.49	27.93
2043	7	18	19	2043_07_18 Hr 19	45.91	40.44	59.94	95.59	29.44
2043	7	18	20	2043_07_18 Hr 20	47.93	40.52	60.06	95.78	32.45
2043	7	18	21	2043_07_18 Hr 21	48.02	40.60	60.18	95.98	32.19
2043	7	18	22	2043_07_18 Hr 22	48.12	40.69	60.31	96.17	33.25
2043	7	18	23	2043_07_18 Hr 23	48.21	40.77	60.43	96.36	34.18
2043	7	18	24	2043_07_18 Hr 24	48.29	40.05	60.54	96.55	31.56
2043	7	19	1	2043_07_19 Hr 01	41.35	36.14	54.82	90.49	29.11
2043	7	19	2	2043_07_19 Hr 02	41.42	36.20	54.83	90.67	28.93
2043	7	19	3	2043_07_19 Hr 03	41.50	35.98	54.94	90.85	31.64
2043	7	19	4	2043_07_19 Hr 04	41.57	35.13	54.80	91.04	31.64
2043	7	19	5	2043_07_19 Hr 05	41.18	35.14	54.80	91.22	31.86
2043	7	19	6	2043_07_19 Hr 06	40.15	35.22	54.86	91.40	31.71
2043	7	19	7	2043_07_19 Hr 07	37.00	32.06	50.83	84.97	27.14

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2043	7	19	8	2043_07_19 Hr 08	33.62	31.40	47.35	78.00	21.50
2043	7	19	9	2043_07_19 Hr 09	33.69	31.46	47.43	78.16	21.50
2043	7	19	10	2043_07_19 Hr 10	33.76	31.52	47.52	78.31	20.95
2043	7	19	11	2043_07_19 Hr 11	33.83	31.58	47.61	78.47	21.48
2043	7	19	12	2043_07_19 Hr 12	33.89	31.64	47.71	78.63	22.88
2043	7	19	13	2043_07_19 Hr 13	33.96	31.76	47.81	78.78	23.87
2043	7	19	14	2043_07_19 Hr 14	34.03	31.88	47.90	78.94	24.65
2043	7	19	15	2043_07_19 Hr 15	34.09	31.89	48.00	79.10	25.68
2043	7	19	16	2043_07_19 Hr 16	34.17	34.04	48.09	79.26	26.10
2043	7	19	17	2043_07_19 Hr 17	41.32	37.11	54.61	84.59	25.15
2043	7	19	18	2043_07_19 Hr 18	46.18	41.13	59.72	95.08	29.93
2043	7	19	19	2043_07_19 Hr 19	54.63	47.23	67.18	115.10	33.55
2043	7	19	20	2043_07_19 Hr 20	54.74	47.32	67.32	115.33	38.77
2043	7	19	21	2043_07_19 Hr 21	54.85	47.42	67.45	115.56	37.21
2043	7	19	22	2043_07_19 Hr 22	54.96	47.51	67.58	115.79	35.85
2043	7	19	23	2043_07_19 Hr 23	55.07	47.61	67.72	116.02	36.21
2043	7	19	24	2043_07_19 Hr 24	54.80	45.92	67.82	116.25	32.09
2043	7	20	1	2043_07_20 Hr 01	60.62	52.97	85.24	135.20	44.73
2043	7	20	2	2043_07_20 Hr 02	60.74	53.06	84.82	135.47	41.50
2043	7	20	3	2043_07_20 Hr 03	60.86	52.93	82.26	135.74	40.35
2043	7	20	4	2043_07_20 Hr 04	60.98	52.79	80.48	136.02	40.48
2043	7	20	5	2043_07_20 Hr 05	61.09	52.87	80.63	136.29	48.90
2043	7	20	6	2043_07_20 Hr 06	59.58	52.95	78.60	136.56	44.49
2043	7	20	7	2043_07_20 Hr 07	47.40	42.57	68.42	105.49	27.74
2043	7	20	8	2043_07_20 Hr 08	47.49	42.27	68.55	105.70	27.72
2043	7	20	9	2043_07_20 Hr 09	47.59	42.36	68.69	105.91	37.36
2043	7	20	10	2043_07_20 Hr 10	47.68	42.44	68.82	106.13	33.36
2043	7	20	11	2043_07_20 Hr 11	47.78	42.53	68.96	106.34	32.24
2043	7	20	12	2043_07_20 Hr 12	47.87	42.61	69.10	106.55	35.37
2043	7	20	13	2043_07_20 Hr 13	47.97	44.33	69.24	106.76	36.15
2043	7	20	14	2043_07_20 Hr 14	48.06	46.03	69.38	106.98	38.38
2043	7	20	15	2043_07_20 Hr 15	48.48	46.36	69.51	107.19	37.99
2043	7	20	16	2043_07_20 Hr 16	50.83	48.00	69.78	107.41	44.72
2043	7	20	17	2043_07_20 Hr 17	56.18	51.43	72.82	107.62	37.34
2043	7	20	18	2043_07_20 Hr 18	63.80	58.17	82.57	126.87	46.92
2043	7	20	19	2043_07_20 Hr 19	71.48	62.74	87.60	156.46	53.43
2043	7	20	20	2043_07_20 Hr 20	71.62	62.88	87.77	156.77	55.78
2043	7	20	21	2043_07_20 Hr 21	71.77	62.99	87.95	157.09	49.02
2043	7	20	22	2043_07_20 Hr 22	71.90	63.10	88.12	157.40	47.49
2043	7	20	23	2043_07_20 Hr 23	79.25	68.80	95.41	173.89	47.23
2043	7	20	24	2043_07_20 Hr 24	74.78	64.56	93.68	174.22	41.81
2043	7	21	1	2043_07_21 Hr 01	37.62	32.15	50.71	79.04	29.09
2043	7	21	2	2043_07_21 Hr 02	37.69	31.53	50.81	79.20	27.02
2043	7	21	3	2043_07_21 Hr 03	37.77	31.77	49.46	79.36	24.67
2043	7	21	4	2043_07_21 Hr 04	37.85	31.43	49.12	79.51	24.48
2043	7	21	5	2043_07_21 Hr 05	37.92	31.43	49.12	79.67	26.75
2043	7	21	6	2043_07_21 Hr 06	36.33	31.08	48.22	79.83	26.32
2043	7	21	7	2043_07_21 Hr 07	26.52	25.23	41.44	61.57	16.28
2043	7	21	8	2043_07_21 Hr 08	26.44	25.27	40.46	59.94	16.23
2043	7	21	9	2043_07_21 Hr 09	25.96	25.32	40.54	60.06	20.23
2043	7	21	10	2043_07_21 Hr 10	26.55	25.37	40.62	60.18	19.56
2043	7	21	11	2043_07_21 Hr 11	26.60	25.42	40.70	60.30	20.13
2043	7	21	12	2043_07_21 Hr 12	26.66	25.47	40.78	60.42	20.13
2043	7	21	13	2043_07_21 Hr 13	26.71	25.64	40.86	60.54	20.73
2043	7	21	14	2043_07_21 Hr 14	26.89	25.79	40.94	60.67	21.20
2043	7	21	15	2043_07_21 Hr 15	27.87	26.72	41.02	60.79	22.38
2043	7	21	16	2043_07_21 Hr 16	27.01	27.72	41.11	60.91	22.38
2043	7	21	17	2043_07_21 Hr 17	36.51	32.52	47.32	70.97	26.57
2043	7	21	18	2043_07_21 Hr 18	41.12	37.56	50.47	86.29	32.44
2043	7	21	19	2043_07_21 Hr 19	44.76	38.30	52.79	98.78	32.35
2043	7	21	20	2043_07_21 Hr 20	44.85	38.38	52.90	98.98	31.63
2043	7	21	21	2043_07_21 Hr 21	44.94	38.45	53.00	99.17	27.91
2043	7	21	22	2043_07_21 Hr 22	45.03	38.53	53.11	99.37	26.83
2043	7	21	23	2043_07_21 Hr 23	49.64	42.34	57.50	109.78	30.90
2043	7	21	24	2043_07_21 Hr 24	45.79	38.18	55.04	110.00	29.05
2043	7	22	1	2043_07_22 Hr 01	39.30	33.70	50.51	81.33	30.88
2043	7	22	2	2043_07_22 Hr 02	39.38	33.20	50.61	81.49	27.54
2043	7	22	3	2043_07_22 Hr 03	39.46	33.10	50.71	81.65	26.00
2043	7	22	4	2043_07_22 Hr 04	39.54	33.13	50.26	81.82	25.02
2043	7	22	5	2043_07_22 Hr 05	39.62	32.98	50.27	81.98	26.84
2043	7	22	6	2043_07_22 Hr 06	35.92	31.88	46.65	78.94	21.84
2043	7	22	7	2043_07_22 Hr 07	26.57	25.79	42.37	63.46	16.67
2043	7	22	8	2043_07_22 Hr 08	25.25	25.84	40.29	60.87	20.46
2043	7	22	9	2043_07_22 Hr 09	25.43	25.89	40.37	60.99	19.16
2043	7	22	10	2043_07_22 Hr 10	25.48	25.94	40.45	61.11	17.55
2043	7	22	11	2043_07_22 Hr 11	25.53	25.99	40.53	61.23	16.60
2043	7	22	12	2043_07_22 Hr 12	25.58	26.05	40.62	61.36	17.22
2043	7	22	13	2043_07_22 Hr 13	25.63	26.10	40.70	61.48	17.33
2043	7	22	14	2043_07_22 Hr 14	25.68	26.15	40.78	61.60	18.04
2043	7	22	15	2043_07_22 Hr 15	27.00	26.20	40.86	61.73	18.23
2043	7	22	16	2043_07_22 Hr 16	27.06	27.62	40.94	61.85	18.68
2043	7	22	17	2043_07_22 Hr 17	33.23	29.92	43.61	63.32	20.38
2043	7	22	18	2043_07_22 Hr 18	40.10	34.04	49.51	81.93	30.22
2043	7	22	19	2043_07_22 Hr 19	43.97	35.99	51.51	95.00	35.07
2043	7	22	20	2043_07_22 Hr 20	44.06	36.07	51.61	95.19	39.01
2043	7	22	21	2043_07_22 Hr 21	44.15	36.14	51.72	95.38	34.34
2043	7	22	22	2043_07_22 Hr 22	44.24	36.21	51.82	95.57	30.93
2043	7	22	23	2043_07_22 Hr 23	48.77	39.79	56.10	105.58	34.07
2043	7	22	24	2043_07_22 Hr 24	48.15	38.37	56.19	105.78	28.39
2043	7	23	1	2043_07_23 Hr 01	43.02	37.83	57.42	92.39	31.67
2043	7	23	2	2043_07_23 Hr 02	43.11	37.91	56.69	92.58	31.67

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2043	7	23	3	2043_07_23 Hr 03	43.19	37.91	54.98	92.76	32.49
2043	7	23	4	2043_07_23 Hr 04	42.26	35.66	54.08	92.95	31.59
2043	7	23	5	2043_07_23 Hr 05	42.34	35.76	54.34	93.13	32.00
2043	7	23	6	2043_07_23 Hr 06	40.86	35.15	54.55	93.32	27.10
2043	7	23	7	2043_07_23 Hr 07	30.81	29.69	45.85	74.73	20.43
2043	7	23	8	2043_07_23 Hr 08	30.87	29.73	45.94	72.23	20.43
2043	7	23	9	2043_07_23 Hr 09	30.93	29.79	46.03	72.38	27.71
2043	7	23	10	2043_07_23 Hr 10	30.99	29.85	46.12	72.52	25.42
2043	7	23	11	2043_07_23 Hr 11	31.06	29.91	46.21	72.67	24.91
2043	7	23	12	2043_07_23 Hr 12	31.12	29.97	46.31	72.81	25.00
2043	7	23	13	2043_07_23 Hr 13	31.18	30.03	46.40	72.96	24.93
2043	7	23	14	2043_07_23 Hr 14	31.24	30.10	46.49	73.10	24.86
2043	7	23	15	2043_07_23 Hr 15	31.31	30.16	46.58	73.25	25.04
2043	7	23	16	2043_07_23 Hr 16	31.37	30.86	46.68	73.40	25.27
2043	7	23	17	2043_07_23 Hr 17	35.11	33.75	47.89	74.73	22.97
2043	7	23	18	2043_07_23 Hr 18	41.28	34.39	50.50	86.32	27.46
2043	7	23	19	2043_07_23 Hr 19	48.39	40.32	59.54	100.38	29.09
2043	7	23	20	2043_07_23 Hr 20	48.76	41.30	59.65	100.58	32.33
2043	7	23	21	2043_07_23 Hr 21	48.86	41.39	59.77	100.78	30.10
2043	7	23	22	2043_07_23 Hr 22	48.96	41.47	59.89	100.98	30.72
2043	7	23	23	2043_07_23 Hr 23	53.97	45.57	64.84	111.56	34.07
2043	7	23	24	2043_07_23 Hr 24	54.08	42.25	64.52	111.78	28.41
2043	7	24	1	2043_07_24 Hr 01	53.39	46.39	66.10	111.32	47.03
2043	7	24	2	2043_07_24 Hr 02	53.49	46.48	66.23	111.54	46.21
2043	7	24	3	2043_07_24 Hr 03	53.60	46.58	66.36	111.77	47.44
2043	7	24	4	2043_07_24 Hr 04	53.69	46.67	66.49	111.99	46.60
2043	7	24	5	2043_07_24 Hr 05	53.78	46.75	66.62	112.21	50.78
2043	7	24	6	2043_07_24 Hr 06	47.58	43.73	66.75	110.70	52.40
2043	7	24	7	2043_07_24 Hr 07	35.46	33.11	55.94	92.09	31.74
2043	7	24	8	2043_07_24 Hr 08	33.58	32.42	52.73	81.08	16.94
2043	7	24	9	2043_07_24 Hr 09	33.65	32.48	52.83	81.24	17.71
2043	7	24	10	2043_07_24 Hr 10	33.71	32.55	52.94	81.40	17.71
2043	7	24	11	2043_07_24 Hr 11	33.78	32.61	53.04	81.56	13.66
2043	7	24	12	2043_07_24 Hr 12	33.85	32.68	53.15	81.73	17.20
2043	7	24	13	2043_07_24 Hr 13	33.92	32.74	53.26	81.89	18.77
2043	7	24	14	2043_07_24 Hr 14	33.98	32.81	53.36	82.05	19.97
2043	7	24	15	2043_07_24 Hr 15	34.05	33.02	53.47	82.22	23.42
2043	7	24	16	2043_07_24 Hr 16	34.12	34.13	53.58	82.38	25.26
2043	7	24	17	2043_07_24 Hr 17	38.35	37.47	55.42	87.04	29.69
2043	7	24	18	2043_07_24 Hr 18	49.21	45.97	63.64	108.38	35.58
2043	7	24	19	2043_07_24 Hr 19	60.77	51.24	72.77	125.56	41.86
2043	7	24	20	2043_07_24 Hr 20	63.14	51.34	73.67	126.06	41.86
2043	7	24	21	2043_07_24 Hr 21	63.26	51.44	73.82	126.31	40.22
2043	7	24	22	2043_07_24 Hr 22	63.39	51.54	73.96	126.56	40.22
2043	7	24	23	2043_07_24 Hr 23	69.88	56.64	80.07	139.81	41.65
2043	7	24	24	2043_07_24 Hr 24	65.68	54.16	79.30	139.81	33.84
2043	7	25	1	2043_07_25 Hr 01	31.43	29.42	43.36	71.85	23.82
2043	7	25	2	2043_07_25 Hr 02	31.50	29.48	43.44	71.99	25.18
2043	7	25	3	2043_07_25 Hr 03	31.56	29.42	43.52	72.14	22.58
2043	7	25	4	2043_07_25 Hr 04	31.62	29.42	43.58	72.28	25.82
2043	7	25	5	2043_07_25 Hr 05	31.68	29.42	43.68	72.43	24.52
2043	7	25	6	2043_07_25 Hr 06	31.74	29.70	43.78	72.57	25.40
2043	7	25	7	2043_07_25 Hr 07	31.79	27.45	42.29	72.70	25.34
2043	7	25	8	2043_07_25 Hr 08	27.18	25.50	37.48	62.07	17.49
2043	7	25	9	2043_07_25 Hr 09	26.35	25.41	37.47	62.13	15.37
2043	7	25	10	2043_07_25 Hr 10	26.18	25.46	37.60	62.18	16.06
2043	7	25	11	2043_07_25 Hr 11	26.74	25.51	37.67	62.31	16.06
2043	7	25	12	2043_07_25 Hr 12	26.72	25.50	37.74	62.43	13.65
2043	7	25	13	2043_07_25 Hr 13	26.84	25.61	37.81	62.56	15.35
2043	7	25	14	2043_07_25 Hr 14	26.90	25.66	37.89	62.68	15.37
2043	7	25	15	2043_07_25 Hr 15	26.95	25.71	37.97	62.87	14.82
2043	7	25	16	2043_07_25 Hr 16	27.51	25.89	38.04	62.93	17.91
2043	7	25	17	2043_07_25 Hr 17	31.76	28.25	41.70	63.12	20.29
2043	7	25	18	2043_07_25 Hr 18	38.69	32.71	51.18	77.97	30.14
2043	7	25	19	2043_07_25 Hr 19	44.09	36.52	54.97	93.31	30.07
2043	7	25	20	2043_07_25 Hr 20	46.84	38.12	56.19	96.46	33.33
2043	7	25	21	2043_07_25 Hr 21	46.94	38.19	56.31	96.65	33.01
2043	7	25	22	2043_07_25 Hr 22	47.03	38.27	56.42	96.85	32.50
2043	7	25	23	2043_07_25 Hr 23	47.12	38.34	56.53	97.04	31.85
2043	7	25	24	2043_07_25 Hr 24	47.21	37.41	56.64	97.23	30.94
2043	7	26	1	2043_07_26 Hr 01	33.84	29.92	45.67	72.57	25.52
2043	7	26	2	2043_07_26 Hr 02	33.90	29.82	45.76	72.71	25.50
2043	7	26	3	2043_07_26 Hr 03	33.97	29.78	45.84	72.86	25.33
2043	7	26	4	2043_07_26 Hr 04	34.03	29.83	45.93	73.00	24.64
2043	7	26	5	2043_07_26 Hr 05	34.09	29.89	46.02	73.15	24.78
2043	7	26	6	2043_07_26 Hr 06	34.15	29.24	46.10	73.29	25.10
2043	7	26	7	2043_07_26 Hr 07	31.23	26.89	41.54	68.56	22.55
2043	7	26	8	2043_07_26 Hr 08	27.80	25.78	39.30	62.55	17.49
2043	7	26	9	2043_07_26 Hr 09	27.85	25.83	39.37	62.39	17.15
2043	7	26	10	2043_07_26 Hr 10	27.91	25.87	39.44	62.80	17.11
2043	7	26	11	2043_07_26 Hr 11	27.96	25.92	39.51	62.93	16.75
2043	7	26	12	2043_07_26 Hr 12	28.02	26.00	39.57	63.05	18.48
2043	7	26	13	2043_07_26 Hr 13	28.08	26.05	39.83	63.18	17.04
2043	7	26	14	2043_07_26 Hr 14	28.13	26.20	39.91	63.31	19.92
2043	7	26	15	2043_07_26 Hr 15	28.19	26.15	39.99	63.43	20.90
2043	7	26	16	2043_07_26 Hr 16	28.25	28.24	40.07	63.56	22.13
2043	7	26	17	2043_07_26 Hr 17	35.91	31.17	44.51	68.56	23.96
2043	7	26	18	2043_07_26 Hr 18	39.35	35.52	50.69	76.50	27.07
2043	7	26	19	2043_07_26 Hr 19	47.17	40.63	58.05	106.87	31.15
2043	7	26	20	2043_07_26 Hr 20	47.27	40.82	58.17	107.08	34.80
2043	7	26	21	2043_07_26 Hr 21	47.36	40.90	58.29	107.30	32.33

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2043	7	26	22	2043_07_26 Hr 22	47.46	40.99	58.40	107.51	32.04
2043	7	26	23	2043_07_26 Hr 23	47.55	41.07	58.52	107.72	30.87
2043	7	26	24	2043_07_26 Hr 24	47.51	40.63	58.50	107.94	27.98
2043	7	27	1	2043_07_27 Hr 01	33.97	30.18	47.06	75.69	26.05
2043	7	27	2	2043_07_27 Hr 02	34.04	29.92	47.08	75.84	25.72
2043	7	27	3	2043_07_27 Hr 03	34.10	29.84	47.07	76.00	25.18
2043	7	27	4	2043_07_27 Hr 04	34.17	29.84	47.07	76.15	24.41
2043	7	27	5	2043_07_27 Hr 05	34.24	29.84	47.07	76.30	29.19
2043	7	27	6	2043_07_27 Hr 06	33.97	29.84	46.08	76.45	27.93
2043	7	27	7	2043_07_27 Hr 07	26.56	23.96	37.88	59.06	16.61
2043	7	27	8	2043_07_27 Hr 08	26.61	24.01	37.66	59.18	14.49
2043	7	27	9	2043_07_27 Hr 09	26.67	24.05	37.73	59.30	14.44
2043	7	27	10	2043_07_27 Hr 10	26.72	24.10	37.80	59.41	18.70
2043	7	27	11	2043_07_27 Hr 11	26.77	24.15	37.88	59.53	18.72
2043	7	27	12	2043_07_27 Hr 12	26.83	24.20	37.96	59.65	19.02
2043	7	27	13	2043_07_27 Hr 13	26.88	24.71	38.32	59.77	19.39
2043	7	27	14	2043_07_27 Hr 14	26.93	25.03	38.11	59.89	20.57
2043	7	27	15	2043_07_27 Hr 15	26.99	26.24	38.84	60.01	21.90
2043	7	27	16	2043_07_27 Hr 16	28.44	27.93	39.78	60.13	24.56
2043	7	27	17	2043_07_27 Hr 17	31.26	28.43	41.87	61.62	22.15
2043	7	27	18	2043_07_27 Hr 18	35.24	32.45	45.94	74.55	26.58
2043	7	27	19	2043_07_27 Hr 19	41.39	35.83	50.48	89.65	27.65
2043	7	27	20	2043_07_27 Hr 20	41.48	35.90	50.58	89.83	30.60
2043	7	27	21	2043_07_27 Hr 21	41.56	35.97	50.68	90.01	27.65
2043	7	27	22	2043_07_27 Hr 22	41.65	36.04	50.78	90.19	27.65
2043	7	27	23	2043_07_27 Hr 23	45.90	39.04	54.98	99.64	28.20
2043	7	27	24	2043_07_27 Hr 24	42.87	36.54	54.24	99.83	23.57
2043	7	28	1	2043_07_28 Hr 01	37.20	32.40	48.71	75.80	30.46
2043	7	28	2	2043_07_28 Hr 02	37.27	32.46	48.79	75.96	28.45
2043	7	28	3	2043_07_28 Hr 03	37.35	32.53	48.83	76.11	27.41
2043	7	28	4	2043_07_28 Hr 04	37.42	32.59	48.48	76.26	27.03
2043	7	28	5	2043_07_28 Hr 05	37.50	32.66	48.58	76.41	27.10
2043	7	28	6	2043_07_28 Hr 06	37.15	32.52	47.65	76.57	30.26
2043	7	28	7	2043_07_28 Hr 07	27.46	25.41	40.26	62.90	16.89
2043	7	28	8	2043_07_28 Hr 08	25.38	23.98	38.97	59.03	16.22
2043	7	28	9	2043_07_28 Hr 09	25.43	24.03	39.04	59.15	19.57
2043	7	28	10	2043_07_28 Hr 10	25.48	24.08	39.12	59.27	18.90
2043	7	28	11	2043_07_28 Hr 11	25.53	24.13	39.20	59.39	19.25
2043	7	28	12	2043_07_28 Hr 12	25.59	24.17	39.28	59.51	19.75
2043	7	28	13	2043_07_28 Hr 13	25.64	24.22	39.36	59.63	20.21
2043	7	28	14	2043_07_28 Hr 14	25.69	24.27	39.44	59.75	20.21
2043	7	28	15	2043_07_28 Hr 15	25.74	24.32	39.52	59.87	20.87
2043	7	28	16	2043_07_28 Hr 16	25.79	24.37	39.59	59.99	20.87
2043	7	28	17	2043_07_28 Hr 17	30.04	28.73	42.13	63.49	21.90
2043	7	28	18	2043_07_28 Hr 18	37.43	33.08	46.77	77.24	24.80
2043	7	28	19	2043_07_28 Hr 19	41.42	35.69	48.96	92.01	27.04
2043	7	28	20	2043_07_28 Hr 20	41.51	35.77	49.06	92.19	29.39
2043	7	28	21	2043_07_28 Hr 21	41.59	35.84	49.16	92.37	24.60
2043	7	28	22	2043_07_28 Hr 22	41.67	35.91	49.26	92.56	27.99
2043	7	28	23	2043_07_28 Hr 23	45.93	39.32	53.33	102.25	26.52
2043	7	28	24	2043_07_28 Hr 24	45.85	35.64	53.15	102.03	22.73
2043	7	29	1	2043_07_29 Hr 01	36.81	33.58	51.49	77.67	28.93
2043	7	29	2	2043_07_29 Hr 02	36.88	33.64	50.83	77.82	27.66
2043	7	29	3	2043_07_29 Hr 03	36.95	33.71	49.94	77.98	27.29
2043	7	29	4	2043_07_29 Hr 04	37.03	33.64	49.94	78.14	26.36
2043	7	29	5	2043_07_29 Hr 05	37.10	33.56	49.94	78.29	25.83
2043	7	29	6	2043_07_29 Hr 06	33.73	29.80	49.81	78.45	22.21
2043	7	29	7	2043_07_29 Hr 07	27.28	25.68	43.19	66.25	18.07
2043	7	29	8	2043_07_29 Hr 08	27.08	25.73	41.20	60.72	18.36
2043	7	29	9	2043_07_29 Hr 09	27.12	25.78	41.20	60.84	14.64
2043	7	29	10	2043_07_29 Hr 10	27.19	25.83	41.37	60.97	18.93
2043	7	29	11	2043_07_29 Hr 11	27.25	25.88	41.45	61.09	18.93
2043	7	29	12	2043_07_29 Hr 12	27.30	25.93	41.53	61.21	19.01
2043	7	29	13	2043_07_29 Hr 13	27.36	25.99	41.61	61.33	17.38
2043	7	29	14	2043_07_29 Hr 14	27.41	26.04	41.70	61.45	17.46
2043	7	29	15	2043_07_29 Hr 15	27.49	26.47	41.78	61.58	20.31
2043	7	29	16	2043_07_29 Hr 16	27.58	29.12	42.82	61.70	21.39
2043	7	29	17	2043_07_29 Hr 17	34.86	31.76	45.52	64.57	21.52
2043	7	29	18	2043_07_29 Hr 18	43.12	36.36	53.96	89.04	33.41
2043	7	29	19	2043_07_29 Hr 19	48.84	40.06	55.66	106.99	34.63
2043	7	29	20	2043_07_29 Hr 20	48.94	40.14	55.78	108.58	37.40
2043	7	29	21	2043_07_29 Hr 21	49.03	40.22	55.89	108.80	37.99
2043	7	29	22	2043_07_29 Hr 22	49.13	40.30	56.00	109.01	35.36
2043	7	29	23	2043_07_29 Hr 23	54.16	44.29	60.63	120.43	38.39
2043	7	29	24	2043_07_29 Hr 24	51.72	42.56	60.75	120.67	32.92
2043	7	30	1	2043_07_30 Hr 01	50.41	45.42	67.85	107.15	39.03
2043	7	30	2	2043_07_30 Hr 02	50.22	44.35	67.98	107.37	35.82
2043	7	30	3	2043_07_30 Hr 03	50.32	43.93	68.10	107.58	32.80
2043	7	30	4	2043_07_30 Hr 04	49.47	42.55	65.28	107.80	31.88
2043	7	30	5	2043_07_30 Hr 05	49.59	42.55	67.54	108.01	37.87
2043	7	30	6	2043_07_30 Hr 06	47.76	41.16	64.13	108.23	35.31
2043	7	30	7	2043_07_30 Hr 07	36.88	35.92	54.17	84.77	23.15
2043	7	30	8	2043_07_30 Hr 08	36.95	35.99	54.28	83.77	23.15
2043	7	30	9	2043_07_30 Hr 09	36.98	36.06	54.39	83.94	23.15
2043	7	30	10	2043_07_30 Hr 10	37.10	36.13	54.49	84.11	30.93
2043	7	30	11	2043_07_30 Hr 11	37.17	36.20	54.60	84.28	30.47
2043	7	30	12	2043_07_30 Hr 12	37.24	36.28	54.71	84.45	30.82
2043	7	30	13	2043_07_30 Hr 13	37.32	36.35	54.82	84.62	29.59
2043	7	30	14	2043_07_30 Hr 14	37.40	36.45	54.93	84.78	30.93
2043	7	30	15	2043_07_30 Hr 15	37.48	36.50	55.04	84.95	30.93
2043	7	30	16	2043_07_30 Hr 16	38.38	39.11	55.15	85.12	31.22

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2043	7	30	17	2043_07_30 Hr 17	45.33	40.23	57.76	85.29	28.81
2043	7	30	18	2043_07_30 Hr 18	49.09	43.20	63.67	107.01	35.21
2043	7	30	19	2043_07_30 Hr 19	58.27	48.26	71.09	127.62	37.18
2043	7	30	20	2043_07_30 Hr 20	58.75	48.36	71.23	128.34	40.57
2043	7	30	21	2043_07_30 Hr 21	58.87	48.46	71.38	128.60	39.40
2043	7	30	22	2043_07_30 Hr 22	58.99	48.55	71.52	128.86	41.17
2043	7	30	23	2043_07_30 Hr 23	65.03	53.34	77.43	142.35	42.48
2043	7	30	24	2043_07_30 Hr 24	65.03	49.96	77.59	142.12	34.00
2043	7	31	1	2043_07_31 Hr 01	43.83	39.71	55.11	87.35	58.48
2043	7	31	2	2043_07_31 Hr 02	43.91	39.79	55.22	87.52	55.00
2043	7	31	3	2043_07_31 Hr 03	44.00	39.87	55.33	87.70	62.17
2043	7	31	4	2043_07_31 Hr 04	44.09	39.95	55.43	87.88	65.07
2043	7	31	5	2043_07_31 Hr 05	44.18	40.03	55.54	88.05	66.31
2043	7	31	6	2043_07_31 Hr 06	39.96	34.56	55.63	88.22	56.16
2043	7	31	7	2043_07_31 Hr 07	29.46	27.82	46.19	72.55	23.93
2043	7	31	8	2043_07_31 Hr 08	27.18	26.10	43.96	61.79	14.81
2043	7	31	9	2043_07_31 Hr 09	27.24	26.16	44.05	61.92	13.29
2043	7	31	10	2043_07_31 Hr 10	27.29	26.21	44.14	62.04	11.40
2043	7	31	11	2043_07_31 Hr 11	27.35	26.26	44.22	62.16	11.40
2043	7	31	12	2043_07_31 Hr 12	27.40	26.31	44.31	62.29	11.40
2043	7	31	13	2043_07_31 Hr 13	27.46	26.37	44.40	62.41	11.40
2043	7	31	14	2043_07_31 Hr 14	27.51	26.42	44.49	62.54	11.40
2043	7	31	15	2043_07_31 Hr 15	27.57	26.70	44.58	62.66	11.40
2043	7	31	16	2043_07_31 Hr 16	28.09	29.64	44.67	62.79	11.40
2043	7	31	17	2043_07_31 Hr 17	35.30	35.01	48.45	69.53	13.29
2043	7	31	18	2043_07_31 Hr 18	45.32	39.68	52.34	87.63	26.72
2043	7	31	19	2043_07_31 Hr 19	53.66	46.51	65.41	121.98	30.23
2043	7	31	20	2043_07_31 Hr 20	57.62	47.56	68.63	134.73	30.53
2043	7	31	21	2043_07_31 Hr 21	57.21	46.87	68.84	135.17	16.86
2043	7	31	22	2043_07_31 Hr 22	57.89	46.96	67.68	135.54	13.46
2043	7	31	23	2043_07_31 Hr 23	62.03	49.45	70.84	138.12	32.16
2043	7	31	24	2043_07_31 Hr 24	59.45	44.87	66.99	133.36	29.27
2043	8	1	1	2043_08_01 Hr 01	27.55	26.00	40.44	65.23	27.73
2043	8	1	2	2043_08_01 Hr 02	27.46	26.06	40.52	65.36	25.67
2043	8	1	3	2043_08_01 Hr 03	27.51	26.11	40.60	65.49	23.30
2043	8	1	4	2043_08_01 Hr 04	27.57	26.14	40.68	65.62	20.61
2043	8	1	5	2043_08_01 Hr 05	27.62	26.18	40.76	65.75	20.90
2043	8	1	6	2043_08_01 Hr 06	27.68	26.22	40.84	65.88	20.90
2043	8	1	7	2043_08_01 Hr 07	25.37	24.48	38.80	62.97	14.04
2043	8	1	8	2043_08_01 Hr 08	23.05	22.53	34.86	56.22	14.04
2043	8	1	9	2043_08_01 Hr 09	23.10	22.57	34.93	56.34	15.41
2043	8	1	10	2043_08_01 Hr 10	23.15	22.60	35.00	56.45	14.81
2043	8	1	11	2043_08_01 Hr 11	23.19	22.64	35.07	56.56	13.10
2043	8	1	12	2043_08_01 Hr 12	22.25	22.59	35.14	56.68	13.10
2043	8	1	13	2043_08_01 Hr 13	23.10	22.64	35.21	56.79	13.10
2043	8	1	14	2043_08_01 Hr 14	24.00	23.44	35.28	56.90	15.21
2043	8	1	15	2043_08_01 Hr 15	25.21	23.75	35.35	57.02	15.06
2043	8	1	16	2043_08_01 Hr 16	26.59	24.55	36.51	57.13	14.64
2043	8	1	17	2043_08_01 Hr 17	30.24	27.63	41.31	67.62	17.03
2043	8	1	18	2043_08_01 Hr 18	37.07	30.63	44.79	73.06	19.77
2043	8	1	19	2043_08_01 Hr 19	38.10	30.71	44.88	76.91	20.48
2043	8	1	20	2043_08_01 Hr 20	38.18	30.77	44.97	77.06	20.90
2043	8	1	21	2043_08_01 Hr 21	38.25	30.83	45.06	77.21	20.90
2043	8	1	22	2043_08_01 Hr 22	38.33	30.88	45.15	77.37	20.04
2043	8	1	23	2043_08_01 Hr 23	38.41	30.94	45.24	77.52	19.12
2043	8	1	24	2043_08_01 Hr 24	38.20	29.47	45.32	77.68	18.40
2043	8	2	1	2043_08_02 Hr 01	32.06	27.16	40.12	68.15	20.49
2043	8	2	2	2043_08_02 Hr 02	30.98	26.51	40.21	68.29	18.33
2043	8	2	3	2043_08_02 Hr 03	30.71	25.28	40.29	68.43	19.59
2043	8	2	4	2043_08_02 Hr 04	30.07	24.93	39.50	68.56	19.10
2043	8	2	5	2043_08_02 Hr 05	29.21	24.75	39.45	68.70	19.83
2043	8	2	6	2043_08_02 Hr 06	28.05	24.86	39.48	68.84	21.20
2043	8	2	7	2043_08_02 Hr 07	22.91	23.02	36.72	57.91	15.77
2043	8	2	8	2043_08_02 Hr 08	22.46	22.74	34.59	58.03	12.85
2043	8	2	9	2043_08_02 Hr 09	22.50	22.79	34.66	58.14	11.58
2043	8	2	10	2043_08_02 Hr 10	22.55	22.81	34.72	58.26	9.31
2043	8	2	11	2043_08_02 Hr 11	22.60	22.88	34.79	58.38	9.63
2043	8	2	12	2043_08_02 Hr 12	22.64	22.92	34.86	58.49	10.81
2043	8	2	13	2043_08_02 Hr 13	22.69	22.97	34.93	58.61	11.55
2043	8	2	14	2043_08_02 Hr 14	22.73	23.02	35.00	58.73	13.40
2043	8	2	15	2043_08_02 Hr 15	23.28	23.64	35.07	58.84	14.94
2043	8	2	16	2043_08_02 Hr 16	24.23	24.07	35.14	58.96	15.98
2043	8	2	17	2043_08_02 Hr 17	31.06	27.14	40.51	64.51	20.47
2043	8	2	18	2043_08_02 Hr 18	34.75	30.14	46.21	72.28	24.74
2043	8	2	19	2043_08_02 Hr 19	37.29	31.40	46.30	72.43	25.42
2043	8	2	20	2043_08_02 Hr 20	37.37	31.46	46.40	72.57	24.68
2043	8	2	21	2043_08_02 Hr 21	37.44	31.52	46.49	72.72	25.24
2043	8	2	22	2043_08_02 Hr 22	37.51	31.58	46.58	72.86	24.74
2043	8	2	23	2043_08_02 Hr 23	37.59	31.65	46.67	73.01	25.34
2043	8	2	24	2043_08_02 Hr 24	37.63	30.34	46.77	73.15	22.71
2043	8	3	1	2043_08_03 Hr 01	37.68	31.04	53.50	84.95	17.69
2043	8	3	2	2043_08_03 Hr 02	35.38	29.67	49.98	85.12	18.51
2043	8	3	3	2043_08_03 Hr 03	34.79	29.63	49.45	85.29	17.56
2043	8	3	4	2043_08_03 Hr 04	33.88	29.55	49.45	85.46	19.20
2043	8	3	5	2043_08_03 Hr 05	34.23	29.67	49.33	85.63	20.20
2043	8	3	6	2043_08_03 Hr 06	34.97	29.79	50.03	85.80	21.97
2043	8	3	7	2043_08_03 Hr 07	35.86	31.47	49.62	82.14	24.98
2043	8	3	8	2043_08_03 Hr 08	35.68	31.60	49.12	79.91	22.47
2043	8	3	9	2043_08_03 Hr 09	35.73	31.65	49.22	80.07	25.58
2043	8	3	10	2043_08_03 Hr 10	35.81	31.68	49.32	80.23	24.08
2043	8	3	11	2043_08_03 Hr 11	35.90	31.78	49.42	80.39	23.39

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2043	8	3	12	2043_08_03 Hr 12	35.97	31.85	49.52	80.55	23.42
2043	8	3	13	2043_08_03 Hr 13	36.04	31.91	49.62	80.71	24.73
2043	8	3	14	2043_08_03 Hr 14	36.11	31.98	49.71	80.87	25.57
2043	8	3	15	2043_08_03 Hr 15	36.19	33.10	49.81	81.03	25.86
2043	8	3	16	2043_08_03 Hr 16	36.26	33.38	50.15	81.19	28.79
2043	8	3	17	2043_08_03 Hr 17	40.94	36.37	55.59	83.74	31.92
2043	8	3	18	2043_08_03 Hr 18	47.70	43.73	60.54	104.37	37.71
2043	8	3	19	2043_08_03 Hr 19	48.42	43.88	60.66	104.58	36.63
2043	8	3	20	2043_08_03 Hr 20	48.52	43.97	60.78	104.79	36.55
2043	8	3	21	2043_08_03 Hr 21	48.62	44.06	60.90	105.00	34.66
2043	8	3	22	2043_08_03 Hr 22	48.71	44.15	61.02	105.21	35.06
2043	8	3	23	2043_08_03 Hr 23	45.20	41.70	57.40	96.60	29.39
2043	8	3	24	2043_08_03 Hr 24	42.62	38.90	57.49	96.79	23.34
2043	8	4	1	2043_08_04 Hr 01	40.18	35.44	55.63	87.42	20.94
2043	8	4	2	2043_08_04 Hr 02	37.33	31.44	53.53	87.59	20.37
2043	8	4	3	2043_08_04 Hr 03	35.59	31.00	50.45	87.77	20.32
2043	8	4	4	2043_08_04 Hr 04	34.63	30.53	48.79	87.94	17.94
2043	8	4	5	2043_08_04 Hr 05	35.41	30.53	48.76	88.12	17.94
2043	8	4	6	2043_08_04 Hr 06	38.18	31.22	52.25	88.29	17.94
2043	8	4	7	2043_08_04 Hr 07	37.37	32.36	51.97	85.11	24.45
2043	8	4	8	2043_08_04 Hr 08	35.86	32.41	51.30	82.23	19.59
2043	8	4	9	2043_08_04 Hr 09	35.94	32.47	51.40	82.40	24.73
2043	8	4	10	2043_08_04 Hr 10	36.01	32.54	51.51	82.56	23.85
2043	8	4	11	2043_08_04 Hr 11	36.08	32.61	51.61	82.73	23.71
2043	8	4	12	2043_08_04 Hr 12	36.15	32.67	51.71	82.89	23.85
2043	8	4	13	2043_08_04 Hr 13	36.22	32.74	51.82	83.06	24.56
2043	8	4	14	2043_08_04 Hr 14	36.30	32.82	51.92	83.22	24.70
2043	8	4	15	2043_08_04 Hr 15	36.48	32.88	52.02	83.39	25.75
2043	8	4	16	2043_08_04 Hr 16	36.55	33.54	52.13	83.56	29.06
2043	8	4	17	2043_08_04 Hr 17	37.94	34.05	53.37	83.73	32.63
2043	8	4	18	2043_08_04 Hr 18	45.52	43.86	61.57	100.74	39.27
2043	8	4	19	2043_08_04 Hr 19	50.92	45.18	61.70	108.30	41.79
2043	8	4	20	2043_08_04 Hr 20	51.03	45.27	61.82	108.51	39.91
2043	8	4	21	2043_08_04 Hr 21	51.13	45.36	61.94	108.73	36.55
2043	8	4	22	2043_08_04 Hr 22	51.23	45.45	62.07	108.95	36.55
2043	8	4	23	2043_08_04 Hr 23	47.54	42.92	58.38	100.03	30.70
2043	8	4	24	2043_08_04 Hr 24	46.43	39.54	58.50	100.23	28.74
2043	8	5	1	2043_08_05 Hr 01	41.00	37.26	55.64	90.56	26.16
2043	8	5	2	2043_08_05 Hr 02	40.26	36.00	55.75	90.74	24.02
2043	8	5	3	2043_08_05 Hr 03	39.88	34.80	55.87	90.92	23.00
2043	8	5	4	2043_08_05 Hr 04	39.80	33.81	54.86	91.10	22.22
2043	8	5	5	2043_08_05 Hr 05	39.88	33.06	53.46	91.29	22.30
2043	8	5	6	2043_08_05 Hr 06	39.35	33.00	56.20	91.47	26.95
2043	8	5	7	2043_08_05 Hr 07	36.90	33.19	50.99	85.02	21.41
2043	8	5	8	2043_08_05 Hr 08	34.89	32.86	51.09	81.04	20.34
2043	8	5	9	2043_08_05 Hr 09	34.96	32.92	51.19	81.20	23.33
2043	8	5	10	2043_08_05 Hr 10	35.03	32.99	51.29	81.36	22.84
2043	8	5	11	2043_08_05 Hr 11	35.10	33.05	51.40	81.52	22.96
2043	8	5	12	2043_08_05 Hr 12	35.17	33.12	51.50	81.69	22.96
2043	8	5	13	2043_08_05 Hr 13	35.24	33.19	51.60	81.85	23.33
2043	8	5	14	2043_08_05 Hr 14	35.31	33.25	51.71	82.01	24.35
2043	8	5	15	2043_08_05 Hr 15	35.40	33.32	51.81	82.18	25.20
2043	8	5	16	2043_08_05 Hr 16	36.56	33.39	51.91	82.34	27.14
2043	8	5	17	2043_08_05 Hr 17	39.79	33.63	53.23	86.73	27.14
2043	8	5	18	2043_08_05 Hr 18	45.78	41.60	61.32	103.95	38.20
2043	8	5	19	2043_08_05 Hr 19	50.72	43.25	61.44	110.96	38.00
2043	8	5	20	2043_08_05 Hr 20	50.82	43.34	61.56	111.18	40.21
2043	8	5	21	2043_08_05 Hr 21	50.93	43.42	61.69	111.40	37.69
2043	8	5	22	2043_08_05 Hr 22	51.03	43.51	61.81	111.63	35.51
2043	8	5	23	2043_08_05 Hr 23	47.35	41.09	58.14	102.49	30.28
2043	8	5	24	2043_08_05 Hr 24	47.44	41.18	58.26	102.70	25.38
2043	8	6	1	2043_08_06 Hr 01	41.67	36.23	53.64	90.78	26.37
2043	8	6	2	2043_08_06 Hr 02	41.75	35.56	53.75	90.96	25.30
2043	8	6	3	2043_08_06 Hr 03	40.17	34.18	53.86	91.14	24.23
2043	8	6	4	2043_08_06 Hr 04	39.98	33.59	53.97	91.32	23.59
2043	8	6	5	2043_08_06 Hr 05	39.59	33.67	54.07	91.50	23.59
2043	8	6	6	2043_08_06 Hr 06	39.08	32.01	52.89	91.69	24.90
2043	8	6	7	2043_08_06 Hr 07	33.35	31.05	51.03	85.12	22.07
2043	8	6	8	2043_08_06 Hr 08	32.43	31.12	49.25	78.84	20.29
2043	8	6	9	2043_08_06 Hr 09	32.49	31.18	49.35	79.00	21.38
2043	8	6	10	2043_08_06 Hr 10	32.56	31.24	49.45	79.16	19.04
2043	8	6	11	2043_08_06 Hr 11	32.62	31.30	49.55	79.32	16.77
2043	8	6	12	2043_08_06 Hr 12	32.69	31.37	49.65	79.48	15.23
2043	8	6	13	2043_08_06 Hr 13	32.75	31.43	49.75	79.64	20.66
2043	8	6	14	2043_08_06 Hr 14	32.82	31.49	49.85	79.80	21.63
2043	8	6	15	2043_08_06 Hr 15	32.90	31.75	49.95	79.95	22.56
2043	8	6	16	2043_08_06 Hr 16	32.97	32.28	50.05	80.11	23.77
2043	8	6	17	2043_08_06 Hr 17	39.75	34.90	52.88	85.68	30.71
2043	8	6	18	2043_08_06 Hr 18	45.31	39.57	60.37	97.49	34.09
2043	8	6	19	2043_08_06 Hr 19	52.21	44.46	62.48	109.14	41.73
2043	8	6	20	2043_08_06 Hr 20	52.32	44.55	62.60	109.35	45.69
2043	8	6	21	2043_08_06 Hr 21	52.42	44.64	62.73	109.57	45.07
2043	8	6	22	2043_08_06 Hr 22	52.53	44.73	62.85	109.79	36.65
2043	8	6	23	2043_08_06 Hr 23	48.74	42.25	59.12	100.81	29.55
2043	8	6	24	2043_08_06 Hr 24	48.79	41.37	59.24	101.01	24.57
2043	8	7	1	2043_08_07 Hr 01	41.20	34.40	51.66	89.61	27.20
2043	8	7	2	2043_08_07 Hr 02	41.28	33.75	51.76	89.79	25.76
2043	8	7	3	2043_08_07 Hr 03	41.36	32.98	51.86	89.97	25.93
2043	8	7	4	2043_08_07 Hr 04	41.36	32.40	51.97	90.15	24.96
2043	8	7	5	2043_08_07 Hr 05	40.30	32.34	52.05	90.33	25.04
2043	8	7	6	2043_08_07 Hr 06	39.85	32.30	52.16	90.51	27.41

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2043	8	7	7	2043_08_07 Hr 07	32.20	31.33	49.23	84.16	22.15
2043	8	7	8	2043_08_07 Hr 08	26.77	29.58	47.43	75.36	14.82
2043	8	7	9	2043_08_07 Hr 09	26.82	29.64	47.52	75.51	11.17
2043	8	7	10	2043_08_07 Hr 10	26.88	29.70	47.62	75.66	9.24
2043	8	7	11	2043_08_07 Hr 11	26.93	29.76	47.71	75.81	10.08
2043	8	7	12	2043_08_07 Hr 12	26.98	29.82	47.81	75.96	12.61
2043	8	7	13	2043_08_07 Hr 13	27.04	29.88	47.90	76.12	16.47
2043	8	7	14	2043_08_07 Hr 14	27.22	29.94	48.00	76.27	17.01
2043	8	7	15	2043_08_07 Hr 15	27.47	30.00	48.10	76.42	19.99
2043	8	7	16	2043_08_07 Hr 16	30.14	32.51	50.12	79.59	24.67
2043	8	7	17	2043_08_07 Hr 17	40.97	34.58	50.22	82.67	31.11
2043	8	7	18	2043_08_07 Hr 18	48.97	39.96	59.02	100.64	44.77
2043	8	7	19	2043_08_07 Hr 19	56.13	45.14	63.49	108.10	47.79
2043	8	7	20	2043_08_07 Hr 20	56.24	45.23	63.62	108.32	45.21
2043	8	7	21	2043_08_07 Hr 21	56.35	45.32	63.75	108.54	40.65
2043	8	7	22	2043_08_07 Hr 22	56.46	45.41	63.87	108.75	38.98
2043	8	7	23	2043_08_07 Hr 23	52.39	42.89	60.08	99.85	30.85
2043	8	7	24	2043_08_07 Hr 24	50.73	40.58	60.18	100.05	29.80
2043	8	8	1	2043_08_08 Hr 01	56.75	47.66	73.95	120.28	42.45
2043	8	8	2	2043_08_08 Hr 02	56.86	47.22	74.10	120.53	38.64
2043	8	8	3	2043_08_08 Hr 03	56.89	46.21	74.25	120.77	36.45
2043	8	8	4	2043_08_08 Hr 04	53.88	45.10	74.40	121.01	34.63
2043	8	8	5	2043_08_08 Hr 05	53.78	44.93	71.87	121.25	36.14
2043	8	8	6	2043_08_08 Hr 06	53.88	45.23	72.89	121.49	38.94
2043	8	8	7	2043_08_08 Hr 07	41.67	41.31	64.28	103.48	30.43
2043	8	8	8	2043_08_08 Hr 08	40.77	41.15	63.75	103.68	22.79
2043	8	8	9	2043_08_08 Hr 09	40.86	41.23	63.87	103.89	21.14
2043	8	8	10	2043_08_08 Hr 10	40.94	41.31	64.00	104.10	19.49
2043	8	8	11	2043_08_08 Hr 11	41.02	41.39	64.13	104.31	19.49
2043	8	8	12	2043_08_08 Hr 12	41.09	41.41	64.26	104.51	22.61
2043	8	8	13	2043_08_08 Hr 13	41.09	41.49	64.39	104.72	23.17
2043	8	8	14	2043_08_08 Hr 14	41.88	41.78	64.51	104.93	27.96
2043	8	8	15	2043_08_08 Hr 15	42.34	41.87	64.64	105.14	30.08
2043	8	8	16	2043_08_08 Hr 16	45.61	44.82	64.77	105.35	29.81
2043	8	8	17	2043_08_08 Hr 17	55.44	48.77	69.68	110.40	34.56
2043	8	8	18	2043_08_08 Hr 18	62.50	52.82	77.38	125.68	41.67
2043	8	8	19	2043_08_08 Hr 19	63.54	54.82	78.74	131.93	36.14
2043	8	8	20	2043_08_08 Hr 20	63.67	54.93	78.90	132.19	43.82
2043	8	8	21	2043_08_08 Hr 21	63.79	55.04	79.06	132.46	41.68
2043	8	8	22	2043_08_08 Hr 22	63.92	55.15	79.21	132.72	36.96
2043	8	8	23	2043_08_08 Hr 23	64.04	55.26	79.37	132.99	36.31
2043	8	8	24	2043_08_08 Hr 24	64.16	53.17	79.53	133.26	36.14
2043	8	9	1	2043_08_09 Hr 01	43.99	37.77	57.47	94.17	30.07
2043	8	9	2	2043_08_09 Hr 02	44.08	37.75	57.58	94.35	31.67
2043	8	9	3	2043_08_09 Hr 03	43.98	37.13	57.70	94.54	30.07
2043	8	9	4	2043_08_09 Hr 04	42.58	35.98	55.47	94.73	26.99
2043	8	9	5	2043_08_09 Hr 05	42.58	35.86	55.57	94.92	26.91
2043	8	9	6	2043_08_09 Hr 06	42.27	35.86	56.48	95.11	26.99
2043	8	9	7	2043_08_09 Hr 07	33.50	32.49	49.31	81.01	18.23
2043	8	9	8	2043_08_09 Hr 08	33.57	32.55	49.53	81.11	18.23
2043	8	9	9	2043_08_09 Hr 09	33.64	32.62	49.63	81.33	15.50
2043	8	9	10	2043_08_09 Hr 10	33.70	32.20	49.73	81.49	13.01
2043	8	9	11	2043_08_09 Hr 11	33.77	32.75	49.83	81.66	15.64
2043	8	9	12	2043_08_09 Hr 12	33.84	32.82	49.93	81.82	17.14
2043	8	9	13	2043_08_09 Hr 13	33.91	32.88	50.03	81.98	16.59
2043	8	9	14	2043_08_09 Hr 14	33.97	32.95	50.13	82.15	19.07
2043	8	9	15	2043_08_09 Hr 15	34.04	35.56	50.23	82.31	23.58
2043	8	9	16	2043_08_09 Hr 16	35.28	35.64	50.33	82.48	23.44
2043	8	9	17	2043_08_09 Hr 17	44.25	40.61	55.83	92.82	28.71
2043	8	9	18	2043_08_09 Hr 18	51.17	44.49	67.27	110.91	37.75
2043	8	9	19	2043_08_09 Hr 19	52.27	44.92	68.62	111.13	36.61
2043	8	9	20	2043_08_09 Hr 20	52.38	45.01	68.75	111.35	37.74
2043	8	9	21	2043_08_09 Hr 21	52.48	45.10	68.89	111.58	36.63
2043	8	9	22	2043_08_09 Hr 22	52.58	45.19	69.03	111.80	35.04
2043	8	9	23	2043_08_09 Hr 23	52.69	45.28	69.17	112.02	34.68
2043	8	9	24	2043_08_09 Hr 24	51.86	43.15	69.29	112.24	29.99
2043	8	10	1	2043_08_10 Hr 01	38.36	32.99	53.34	86.10	18.75
2043	8	10	2	2043_08_10 Hr 02	37.89	31.84	53.20	86.27	18.61
2043	8	10	3	2043_08_10 Hr 03	36.71	30.82	51.82	86.44	20.35
2043	8	10	4	2043_08_10 Hr 04	36.36	30.80	51.79	86.61	20.64
2043	8	10	5	2043_08_10 Hr 05	36.43	30.81	51.89	86.79	21.10
2043	8	10	6	2043_08_10 Hr 06	36.79	31.10	52.92	86.96	23.74
2043	8	10	7	2043_08_10 Hr 07	37.66	32.83	52.20	87.80	28.15
2043	8	10	8	2043_08_10 Hr 08	36.38	33.39	49.38	80.99	29.37
2043	8	10	9	2043_08_10 Hr 09	35.93	32.95	49.08	81.15	26.33
2043	8	10	10	2043_08_10 Hr 10	36.00	32.85	49.17	81.31	23.60
2043	8	10	11	2043_08_10 Hr 11	36.08	33.08	49.27	81.47	24.49
2043	8	10	12	2043_08_10 Hr 12	36.14	33.14	49.37	81.64	23.70
2043	8	10	13	2043_08_10 Hr 13	36.22	33.21	49.47	81.80	25.90
2043	8	10	14	2043_08_10 Hr 14	36.29	33.29	49.57	81.96	26.22
2043	8	10	15	2043_08_10 Hr 15	36.37	33.36	49.67	82.13	26.80
2043	8	10	16	2043_08_10 Hr 16	36.44	33.43	49.77	82.29	30.06
2043	8	10	17	2043_08_10 Hr 17	40.05	36.46	55.18	85.79	30.32
2043	8	10	18	2043_08_10 Hr 18	48.41	44.15	61.08	105.06	35.88
2043	8	10	19	2043_08_10 Hr 19	49.95	44.24	63.70	109.52	36.82
2043	8	10	20	2043_08_10 Hr 20	50.05	44.33	63.83	109.74	34.57
2043	8	10	21	2043_08_10 Hr 21	50.15	44.42	63.96	109.96	34.23
2043	8	10	22	2043_08_10 Hr 22	50.25	44.51	64.08	110.18	33.05
2043	8	10	23	2043_08_10 Hr 23	46.63	42.04	60.28	101.16	28.74
2043	8	10	24	2043_08_10 Hr 24	43.15	37.66	59.48	101.36	23.30
2043	8	11	1	2043_08_11 Hr 01	32.00	27.87	46.48	72.26	16.65

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2043	8	11	2	2043_08_11 Hr 02	30.81	25.87	43.80	72.40	14.46
2043	8	11	3	2043_08_11 Hr 03	30.21	25.53	42.62	72.55	14.21
2043	8	11	4	2043_08_11 Hr 04	29.96	25.53	41.73	72.69	14.28
2043	8	11	5	2043_08_11 Hr 05	30.70	25.58	41.73	72.84	14.65
2043	8	11	6	2043_08_11 Hr 06	31.08	25.86	44.17	72.99	14.94
2043	8	11	7	2043_08_11 Hr 07	31.07	27.10	45.67	73.92	19.71
2043	8	11	8	2043_08_11 Hr 08	29.78	27.14	42.67	67.97	17.27
2043	8	11	9	2043_08_11 Hr 09	29.84	27.20	42.76	68.11	20.23
2043	8	11	10	2043_08_11 Hr 10	29.90	27.25	42.84	68.24	20.25
2043	8	11	11	2043_08_11 Hr 11	29.96	27.31	42.93	68.38	20.27
2043	8	11	12	2043_08_11 Hr 12	30.02	27.36	43.02	68.52	20.27
2043	8	11	13	2043_08_11 Hr 13	30.08	27.42	43.10	68.66	21.19
2043	8	11	14	2043_08_11 Hr 14	30.14	27.48	43.19	68.79	21.58
2043	8	11	15	2043_08_11 Hr 15	30.45	28.23	43.27	68.93	22.97
2043	8	11	16	2043_08_11 Hr 16	31.08	28.29	43.36	69.07	24.53
2043	8	11	17	2043_08_11 Hr 17	32.21	28.70	45.25	69.21	27.05
2043	8	11	18	2043_08_11 Hr 18	37.98	35.25	51.22	88.26	35.56
2043	8	11	19	2043_08_11 Hr 19	44.49	39.56	53.54	95.64	36.67
2043	8	11	20	2043_08_11 Hr 20	44.58	39.64	53.65	95.83	36.30
2043	8	11	21	2043_08_11 Hr 21	44.67	39.72	53.76	96.02	34.27
2043	8	11	22	2043_08_11 Hr 22	44.76	39.80	53.86	96.21	32.11
2043	8	11	23	2043_08_11 Hr 23	41.53	37.59	50.67	88.34	28.01
2043	8	11	24	2043_08_11 Hr 24	40.73	36.04	50.77	88.51	21.26
2043	8	12	1	2043_08_12 Hr 01	30.81	26.75	41.35	66.79	19.19
2043	8	12	2	2043_08_12 Hr 02	30.87	26.81	41.43	66.92	18.23
2043	8	12	3	2043_08_12 Hr 03	29.92	26.59	41.52	67.06	16.27
2043	8	12	4	2043_08_12 Hr 04	29.21	26.25	41.60	67.19	17.58
2043	8	12	5	2043_08_12 Hr 05	29.27	26.25	41.68	67.33	17.87
2043	8	12	6	2043_08_12 Hr 06	30.14	26.25	41.77	67.46	19.19
2043	8	12	7	2043_08_12 Hr 07	28.60	25.28	39.32	65.55	17.22
2043	8	12	8	2043_08_12 Hr 08	26.81	24.46	37.97	61.37	16.27
2043	8	12	9	2043_08_12 Hr 09	26.85	24.51	38.04	61.49	19.00
2043	8	12	10	2043_08_12 Hr 10	26.91	24.56	38.12	61.62	17.99
2043	8	12	11	2043_08_12 Hr 11	26.96	24.61	38.19	61.74	17.99
2043	8	12	12	2043_08_12 Hr 12	27.01	24.66	38.27	61.86	17.99
2043	8	12	13	2043_08_12 Hr 13	27.07	24.71	38.35	61.99	18.09
2043	8	12	14	2043_08_12 Hr 14	27.12	24.76	38.42	62.11	18.65
2043	8	12	15	2043_08_12 Hr 15	27.18	24.81	38.50	62.24	19.73
2043	8	12	16	2043_08_12 Hr 16	27.84	24.97	38.58	62.36	21.94
2043	8	12	17	2043_08_12 Hr 17	29.57	25.62	40.28	63.97	22.12
2043	8	12	18	2043_08_12 Hr 18	34.39	31.27	45.57	77.53	28.86
2043	8	12	19	2043_08_12 Hr 19	38.65	33.70	48.23	86.67	29.58
2043	8	12	20	2043_08_12 Hr 20	38.73	33.77	48.32	86.84	30.34
2043	8	12	21	2043_08_12 Hr 21	38.81	33.83	48.42	87.02	26.87
2043	8	12	22	2043_08_12 Hr 22	38.88	33.90	48.52	87.19	24.30
2043	8	12	23	2043_08_12 Hr 23	36.08	32.02	45.64	80.05	20.76
2043	8	12	24	2043_08_12 Hr 24	34.67	29.57	45.73	80.21	18.40
2043	8	13	1	2043_08_13 Hr 01	25.94	21.74	33.41	54.58	18.36
2043	8	13	2	2043_08_13 Hr 02	26.00	21.79	33.47	54.69	18.45
2043	8	13	3	2043_08_13 Hr 03	25.49	21.83	33.54	54.80	17.04
2043	8	13	4	2043_08_13 Hr 04	25.31	21.61	33.61	54.91	16.58
2043	8	13	5	2043_08_13 Hr 05	25.36	21.66	33.67	55.02	17.04
2043	8	13	6	2043_08_13 Hr 06	25.41	21.66	33.73	55.13	18.81
2043	8	13	7	2043_08_13 Hr 07	21.63	19.61	31.58	53.85	14.37
2043	8	13	8	2043_08_13 Hr 08	20.33	19.40	30.67	49.25	11.93
2043	8	13	9	2043_08_13 Hr 09	20.37	19.50	30.73	49.35	11.93
2043	8	13	10	2043_08_13 Hr 10	20.41	19.54	30.80	49.44	10.77
2043	8	13	11	2043_08_13 Hr 11	20.45	19.57	30.86	49.54	10.36
2043	8	13	12	2043_08_13 Hr 12	20.49	19.61	30.92	49.64	10.77
2043	8	13	13	2043_08_13 Hr 13	20.53	19.65	30.98	49.74	10.77
2043	8	13	14	2043_08_13 Hr 14	20.57	19.69	31.04	49.84	11.06
2043	8	13	15	2043_08_13 Hr 15	20.61	19.73	31.10	49.94	11.46
2043	8	13	16	2043_08_13 Hr 16	20.66	19.77	31.17	50.04	12.01
2043	8	13	17	2043_08_13 Hr 17	23.43	21.84	32.22	51.03	17.88
2043	8	13	18	2043_08_13 Hr 18	27.23	23.47	34.19	58.50	22.48
2043	8	13	19	2043_08_13 Hr 19	31.02	26.43	38.05	68.08	23.41
2043	8	13	20	2043_08_13 Hr 20	31.08	26.48	38.13	68.21	26.75
2043	8	13	21	2043_08_13 Hr 21	31.14	26.53	38.21	68.35	23.38
2043	8	13	22	2043_08_13 Hr 22	31.21	26.59	38.28	68.49	22.26
2043	8	13	23	2043_08_13 Hr 23	28.96	25.11	36.01	62.88	17.65
2043	8	13	24	2043_08_13 Hr 24	29.01	24.56	36.08	63.01	15.81
2043	8	14	1	2043_08_14 Hr 01	29.75	24.58	35.83	60.19	22.08
2043	8	14	2	2043_08_14 Hr 02	29.81	24.63	35.90	60.31	21.05
2043	8	14	3	2043_08_14 Hr 03	29.87	24.68	35.97	60.43	23.19
2043	8	14	4	2043_08_14 Hr 04	29.87	24.72	36.04	60.55	22.39
2043	8	14	5	2043_08_14 Hr 05	29.93	24.62	36.11	60.67	21.67
2043	8	14	6	2043_08_14 Hr 06	27.43	24.56	36.19	60.79	25.66
2043	8	14	7	2043_08_14 Hr 07	23.63	22.76	35.31	63.23	19.83
2043	8	14	8	2043_08_14 Hr 08	19.87	20.20	32.90	53.14	7.41
2043	8	14	9	2043_08_14 Hr 09	19.74	20.15	32.96	53.24	7.41
2043	8	14	10	2043_08_14 Hr 10	19.78	20.19	33.03	53.35	6.88
2043	8	14	11	2043_08_14 Hr 11	19.82	20.23	33.09	53.45	4.31
2043	8	14	12	2043_08_14 Hr 12	19.85	20.27	33.16	53.56	4.77
2043	8	14	13	2043_08_14 Hr 13	19.89	20.31	33.23	53.67	7.41
2043	8	14	14	2043_08_14 Hr 14	19.93	20.35	33.29	53.78	7.41
2043	8	14	15	2043_08_14 Hr 15	19.97	20.39	33.36	53.88	7.41
2043	8	14	16	2043_08_14 Hr 16	21.43	22.90	33.43	54.07	7.95
2043	8	14	17	2043_08_14 Hr 17	26.45	24.31	34.69	57.65	16.00
2043	8	14	18	2043_08_14 Hr 18	31.42	27.36	39.77	67.56	25.59
2043	8	14	19	2043_08_14 Hr 19	36.65	29.81	44.48	76.00	30.48
2043	8	14	20	2043_08_14 Hr 20	36.73	29.87	44.56	76.15	30.78

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2043	8	14	21	2043_08_14 Hr 21	36.80	29.93	44.65	76.30	29.94
2043	8	14	22	2043_08_14 Hr 22	36.87	29.99	44.74	76.46	31.07
2043	8	14	23	2043_08_14 Hr 23	34.21	28.32	42.09	70.20	24.31
2043	8	14	24	2043_08_14 Hr 24	34.28	27.37	42.17	70.34	22.39
2043	8	15	1	2043_08_15 Hr 01	27.97	22.89	33.99	55.70	19.30
2043	8	15	2	2043_08_15 Hr 02	28.03	22.94	34.06	55.81	17.14
2043	8	15	3	2043_08_15 Hr 03	28.08	22.81	34.13	55.92	17.02
2043	8	15	4	2043_08_15 Hr 04	28.14	22.67	34.20	56.03	20.97
2043	8	15	5	2043_08_15 Hr 05	28.14	22.44	34.27	56.14	20.97
2043	8	15	6	2043_08_15 Hr 06	28.14	22.73	34.33	56.25	21.15
2043	8	15	7	2043_08_15 Hr 07	19.80	20.01	33.03	49.90	18.07
2043	8	15	8	2043_08_15 Hr 08	17.10	19.73	29.38	48.01	11.16
2043	8	15	9	2043_08_15 Hr 09	17.13	19.77	29.36	48.10	10.14
2043	8	15	10	2043_08_15 Hr 10	17.17	19.81	29.42	48.20	6.91
2043	8	15	11	2043_08_15 Hr 11	17.20	19.85	29.48	48.30	7.24
2043	8	15	12	2043_08_15 Hr 12	17.23	19.89	29.54	48.39	1.94
2043	8	15	13	2043_08_15 Hr 13	17.27	19.93	29.60	48.49	6.45
2043	8	15	14	2043_08_15 Hr 14	17.30	19.97	29.65	48.59	9.46
2043	8	15	15	2043_08_15 Hr 15	17.36	20.01	29.71	48.68	11.81
2043	8	15	16	2043_08_15 Hr 16	17.40	20.05	29.77	48.78	11.95
2043	8	15	17	2043_08_15 Hr 17	21.73	21.09	31.00	50.10	12.99
2043	8	15	18	2043_08_15 Hr 18	28.70	23.21	35.04	58.60	21.76
2043	8	15	19	2043_08_15 Hr 19	31.42	24.04	37.48	62.51	20.55
2043	8	15	20	2043_08_15 Hr 20	31.49	24.09	37.55	62.63	20.22
2043	8	15	21	2043_08_15 Hr 21	31.55	24.13	37.63	62.76	20.33
2043	8	15	22	2043_08_15 Hr 22	31.61	24.18	37.70	62.88	18.74
2043	8	15	23	2043_08_15 Hr 23	31.68	24.23	37.78	63.01	18.00
2043	8	15	24	2043_08_15 Hr 24	31.74	23.97	37.84	63.13	20.35
2043	8	16	1	2043_08_16 Hr 01	67.14	60.08	86.95	142.05	48.42
2043	8	16	2	2043_08_16 Hr 02	67.27	60.20	87.12	142.34	49.39
2043	8	16	3	2043_08_16 Hr 03	67.41	60.32	87.30	142.62	50.63
2043	8	16	4	2043_08_16 Hr 04	67.54	60.09	87.47	142.91	48.08
2043	8	16	5	2043_08_16 Hr 05	67.68	59.44	87.64	143.19	47.10
2043	8	16	6	2043_08_16 Hr 06	67.74	59.44	87.82	143.48	48.91
2043	8	16	7	2043_08_16 Hr 07	52.13	50.62	83.79	127.14	26.70
2043	8	16	8	2043_08_16 Hr 08	48.52	48.85	74.95	115.63	17.14
2043	8	16	9	2043_08_16 Hr 09	48.62	49.12	75.10	115.86	9.78
2043	8	16	10	2043_08_16 Hr 10	48.72	49.22	75.25	116.09	10.02
2043	8	16	11	2043_08_16 Hr 11	48.82	49.32	75.40	116.32	9.37
2043	8	16	12	2043_08_16 Hr 12	48.91	49.42	75.55	116.55	11.77
2043	8	16	13	2043_08_16 Hr 13	48.72	49.33	75.70	116.79	12.36
2043	8	16	14	2043_08_16 Hr 14	49.11	49.62	75.85	117.02	18.09
2043	8	16	15	2043_08_16 Hr 15	49.21	51.30	76.00	117.25	29.65
2043	8	16	16	2043_08_16 Hr 16	53.38	51.55	76.15	117.49	29.96
2043	8	16	17	2043_08_16 Hr 17	64.77	61.55	86.02	147.37	58.02
2043	8	16	18	2043_08_16 Hr 18	80.70	67.36	101.46	175.03	66.21
2043	8	16	19	2043_08_16 Hr 19	84.90	69.28	107.90	188.36	69.64
2043	8	16	20	2043_08_16 Hr 20	85.07	69.42	108.12	188.74	64.66
2043	8	16	21	2043_08_16 Hr 21	85.24	69.56	108.34	189.12	69.94
2043	8	16	22	2043_08_16 Hr 22	85.41	69.70	108.55	189.49	66.91
2043	8	16	23	2043_08_16 Hr 23	85.58	69.83	108.76	189.87	60.45
2043	8	16	24	2043_08_16 Hr 24	85.75	66.35	108.93	190.24	50.79
2043	8	17	1	2043_08_17 Hr 01	44.77	38.33	59.63	96.80	22.36
2043	8	17	2	2043_08_17 Hr 02	44.86	38.17	58.92	96.99	22.12
2043	8	17	3	2043_08_17 Hr 03	44.95	37.98	58.72	97.19	21.96
2043	8	17	4	2043_08_17 Hr 04	45.04	38.05	58.59	97.38	22.22
2043	8	17	5	2043_08_17 Hr 05	45.13	38.12	58.92	97.58	22.36
2043	8	17	6	2043_08_17 Hr 06	45.22	38.77	60.44	97.77	26.38
2043	8	17	7	2043_08_17 Hr 07	46.37	39.72	61.61	103.78	33.01
2043	8	17	8	2043_08_17 Hr 08	43.02	39.22	59.28	95.66	27.72
2043	8	17	9	2043_08_17 Hr 09	39.78	38.51	56.99	91.24	27.31
2043	8	17	10	2043_08_17 Hr 10	39.86	38.59	57.11	91.42	26.87
2043	8	17	11	2043_08_17 Hr 11	39.94	38.66	57.22	91.60	27.09
2043	8	17	12	2043_08_17 Hr 12	40.02	38.74	57.34	91.79	29.18
2043	8	17	13	2043_08_17 Hr 13	40.10	38.82	57.45	91.97	30.46
2043	8	17	14	2043_08_17 Hr 14	40.18	38.89	57.57	92.15	29.22
2043	8	17	15	2043_08_17 Hr 15	40.26	38.97	57.68	92.34	30.72
2043	8	17	16	2043_08_17 Hr 16	40.34	39.05	57.80	92.52	31.56
2043	8	17	17	2043_08_17 Hr 17	44.01	39.94	61.27	96.62	31.80
2043	8	17	18	2043_08_17 Hr 18	54.91	47.35	73.73	125.48	42.98
2043	8	17	19	2043_08_17 Hr 19	57.64	48.77	74.02	132.11	49.51
2043	8	17	20	2043_08_17 Hr 20	57.76	48.87	74.17	132.37	45.88
2043	8	17	21	2043_08_17 Hr 21	57.87	48.97	74.32	132.64	41.28
2043	8	17	22	2043_08_17 Hr 22	57.99	49.06	74.47	132.90	39.88
2043	8	17	23	2043_08_17 Hr 23	53.81	46.34	70.05	122.03	33.90
2043	8	17	24	2043_08_17 Hr 24	50.41	43.20	70.19	122.27	29.87
2043	8	18	1	2043_08_18 Hr 01	33.44	28.77	48.06	76.19	19.06
2043	8	18	2	2043_08_18 Hr 02	33.51	28.58	46.41	76.35	18.32
2043	8	18	3	2043_08_18 Hr 03	33.57	28.39	45.57	76.50	18.58
2043	8	18	4	2043_08_18 Hr 04	33.64	28.39	45.57	76.65	17.09
2043	8	18	5	2043_08_18 Hr 05	33.50	28.48	45.57	76.81	17.09
2043	8	18	6	2043_08_18 Hr 06	33.78	28.70	48.07	76.96	19.14
2043	8	18	7	2043_08_18 Hr 07	35.05	30.22	48.54	84.15	23.73
2043	8	18	8	2043_08_18 Hr 08	31.13	29.00	44.68	71.67	20.69
2043	8	18	9	2043_08_18 Hr 09	31.19	29.09	44.75	71.82	23.34
2043	8	18	10	2043_08_18 Hr 10	31.25	29.10	44.84	71.96	23.06
2043	8	18	11	2043_08_18 Hr 11	31.31	29.21	44.93	72.11	22.69
2043	8	18	12	2043_08_18 Hr 12	31.38	29.27	45.01	72.25	22.72
2043	8	18	13	2043_08_18 Hr 13	31.44	29.33	45.11	72.39	23.28
2043	8	18	14	2043_08_18 Hr 14	31.50	29.38	45.20	72.54	23.28
2043	8	18	15	2043_08_18 Hr 15	31.57	29.44	45.29	72.68	23.36

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2043	8	18	16	2043_08_18 Hr 16	31.63	29.67	45.38	72.83	23.92
2043	8	18	17	2043_08_18 Hr 17	32.83	31.20	45.98	72.97	23.91
2043	8	18	18	2043_08_18 Hr 18	40.42	34.85	53.60	89.34	32.20
2043	8	18	19	2043_08_18 Hr 19	46.78	40.80	56.90	101.19	32.25
2043	8	18	20	2043_08_18 Hr 20	46.87	40.88	57.02	101.39	31.40
2043	8	18	21	2043_08_18 Hr 21	46.97	40.96	57.13	101.60	31.97
2043	8	18	22	2043_08_18 Hr 22	47.06	41.04	57.25	101.80	32.71
2043	8	18	23	2043_08_18 Hr 23	43.65	38.77	53.85	93.47	29.21
2043	8	18	24	2043_08_18 Hr 24	40.82	35.04	53.96	93.65	23.96
2043	8	19	1	2043_08_19 Hr 01	42.50	37.22	57.57	92.02	26.03
2043	8	19	2	2043_08_19 Hr 02	42.59	37.29	57.68	92.20	26.83
2043	8	19	3	2043_08_19 Hr 03	42.59	37.36	56.93	92.39	26.02
2043	8	19	4	2043_08_19 Hr 04	42.59	36.45	55.51	92.57	25.49
2043	8	19	5	2043_08_19 Hr 05	42.59	36.45	56.06	92.76	26.38
2043	8	19	6	2043_08_19 Hr 06	42.93	36.10	58.14	92.94	31.54
2043	8	19	7	2043_08_19 Hr 07	39.48	34.96	55.48	94.21	25.07
2043	8	19	8	2043_08_19 Hr 08	35.19	34.07	52.86	86.12	25.07
2043	8	19	9	2043_08_19 Hr 09	35.25	34.07	52.96	86.29	24.99
2043	8	19	10	2043_08_19 Hr 10	35.32	34.07	53.07	86.46	23.23
2043	8	19	11	2043_08_19 Hr 11	35.39	34.24	53.17	86.64	22.38
2043	8	19	12	2043_08_19 Hr 12	35.46	34.33	53.28	86.81	23.37
2043	8	19	13	2043_08_19 Hr 13	35.54	34.40	53.39	86.98	26.53
2043	8	19	14	2043_08_19 Hr 14	35.61	34.47	53.49	87.16	26.67
2043	8	19	15	2043_08_19 Hr 15	36.77	34.95	53.60	87.33	26.67
2043	8	19	16	2043_08_19 Hr 16	37.02	35.56	53.71	87.51	27.97
2043	8	19	17	2043_08_19 Hr 17	40.28	37.14	53.81	88.13	29.69
2043	8	19	18	2043_08_19 Hr 18	48.51	41.47	63.14	105.20	36.60
2043	8	19	19	2043_08_19 Hr 19	55.17	45.98	67.63	119.21	36.66
2043	8	19	20	2043_08_19 Hr 20	55.28	46.07	67.76	119.45	36.61
2043	8	19	21	2043_08_19 Hr 21	55.39	46.16	67.90	119.69	36.94
2043	8	19	22	2043_08_19 Hr 22	55.51	46.26	68.03	119.93	36.37
2043	8	19	23	2043_08_19 Hr 23	51.50	43.69	64.00	110.11	30.14
2043	8	19	24	2043_08_19 Hr 24	50.11	42.19	62.95	110.29	25.81
2043	8	20	1	2043_08_20 Hr 01	68.62	58.18	84.72	138.49	42.94
2043	8	20	2	2043_08_20 Hr 02	68.76	58.29	84.89	138.77	42.94
2043	8	20	3	2043_08_20 Hr 03	68.90	58.40	85.04	139.05	47.68
2043	8	20	4	2043_08_20 Hr 04	69.04	57.73	85.19	139.32	44.93
2043	8	20	5	2043_08_20 Hr 05	69.06	57.73	85.34	139.60	44.75
2043	8	20	6	2043_08_20 Hr 06	64.22	55.67	83.88	139.88	47.82
2043	8	20	7	2043_08_20 Hr 07	55.13	49.09	86.52	144.88	37.94
2043	8	20	8	2043_08_20 Hr 08	48.83	49.09	77.79	128.10	27.74
2043	8	20	9	2043_08_20 Hr 09	48.92	49.16	77.94	128.36	24.58
2043	8	20	10	2043_08_20 Hr 10	49.02	49.26	78.10	128.61	23.83
2043	8	20	11	2043_08_20 Hr 11	49.10	49.36	78.26	128.87	23.83
2043	8	20	12	2043_08_20 Hr 12	49.22	49.45	78.41	129.13	26.34
2043	8	20	13	2043_08_20 Hr 13	49.34	49.55	78.57	129.39	26.73
2043	8	20	14	2043_08_20 Hr 14	49.41	49.65	78.73	129.65	26.73
2043	8	20	15	2043_08_20 Hr 15	49.58	49.75	78.88	129.90	30.24
2043	8	20	16	2043_08_20 Hr 16	52.72	49.85	79.04	130.16	31.19
2043	8	20	17	2043_08_20 Hr 17	57.51	53.67	85.10	132.77	48.28
2043	8	20	18	2043_08_20 Hr 18	76.67	61.61	88.45	153.72	60.71
2043	8	20	19	2043_08_20 Hr 19	84.75	70.95	104.26	180.67	64.12
2043	8	20	20	2043_08_20 Hr 20	84.92	71.09	104.47	181.03	73.06
2043	8	20	21	2043_08_20 Hr 21	85.09	71.23	104.68	181.40	66.55
2043	8	20	22	2043_08_20 Hr 22	85.26	71.37	104.89	181.76	61.77
2043	8	20	23	2043_08_20 Hr 23	79.11	67.41	98.66	166.89	48.21
2043	8	20	24	2043_08_20 Hr 24	79.26	65.53	98.86	167.21	46.20
2043	8	21	1	2043_08_21 Hr 01	42.79	38.14	55.77	89.74	29.92
2043	8	21	2	2043_08_21 Hr 02	42.88	38.21	55.89	89.92	30.86
2043	8	21	3	2043_08_21 Hr 03	42.97	38.29	56.00	90.10	30.91
2043	8	21	4	2043_08_21 Hr 04	43.05	38.37	56.11	90.28	29.79
2043	8	21	5	2043_08_21 Hr 05	43.14	38.44	56.22	90.46	29.79
2043	8	21	6	2043_08_21 Hr 06	42.21	38.51	56.33	90.64	32.85
2043	8	21	7	2043_08_21 Hr 07	39.75	34.83	55.78	96.52	24.74
2043	8	21	8	2043_08_21 Hr 08	31.67	31.88	51.21	82.21	18.81
2043	8	21	9	2043_08_21 Hr 09	31.73	31.95	51.31	82.37	13.51
2043	8	21	10	2043_08_21 Hr 10	31.79	32.01	51.42	82.54	6.72
2043	8	21	11	2043_08_21 Hr 11	31.86	32.07	51.52	82.70	11.49
2043	8	21	12	2043_08_21 Hr 12	31.92	32.14	51.62	82.87	11.60
2043	8	21	13	2043_08_21 Hr 13	31.98	32.20	51.72	83.03	11.60
2043	8	21	14	2043_08_21 Hr 14	32.05	32.27	51.83	83.20	11.60
2043	8	21	15	2043_08_21 Hr 15	32.11	32.33	51.93	83.36	12.46
2043	8	21	16	2043_08_21 Hr 16	35.93	35.38	52.04	83.59	15.41
2043	8	21	17	2043_08_21 Hr 17	43.69	38.20	55.72	89.65	34.96
2043	8	21	18	2043_08_21 Hr 18	51.44	43.35	63.66	110.40	47.14
2043	8	21	19	2043_08_21 Hr 19	59.47	47.78	71.54	127.94	47.96
2043	8	21	20	2043_08_21 Hr 20	59.59	47.87	71.68	128.20	51.20
2043	8	21	21	2043_08_21 Hr 21	59.71	47.97	71.82	128.46	49.94
2043	8	21	22	2043_08_21 Hr 22	59.83	48.07	71.97	128.71	50.06
2043	8	21	23	2043_08_21 Hr 23	55.51	45.40	67.70	118.18	39.22
2043	8	21	24	2043_08_21 Hr 24	55.63	43.00	67.83	118.41	36.45
2043	8	22	1	2043_08_22 Hr 01	41.17	34.47	51.87	82.91	32.86
2043	8	22	2	2043_08_22 Hr 02	41.25	34.54	51.97	83.07	28.67
2043	8	22	3	2043_08_22 Hr 03	41.33	34.61	52.07	83.24	34.50
2043	8	22	4	2043_08_22 Hr 04	41.42	34.40	52.18	83.40	35.93
2043	8	22	5	2043_08_22 Hr 05	41.50	34.40	52.28	83.57	29.28
2043	8	22	6	2043_08_22 Hr 06	41.58	34.81	52.38	83.74	28.53
2043	8	22	7	2043_08_22 Hr 07	31.68	31.51	49.08	78.97	28.53
2043	8	22	8	2043_08_22 Hr 08	26.98	29.71	45.40	71.46	19.15
2043	8	22	9	2043_08_22 Hr 09	27.03	29.77	44.81	71.61	11.93
2043	8	22	10	2043_08_22 Hr 10	27.09	29.83	44.89	71.75	9.53

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2043	8	22	11	2043_08_22 Hr 11	27.14	29.89	44.98	71.89	9.53
2043	8	22	12	2043_08_22 Hr 12	27.19	29.95	45.07	72.04	2.67
2043	8	22	13	2043_08_22 Hr 13	27.24	30.01	45.16	72.18	2.89
2043	8	22	14	2043_08_22 Hr 14	27.32	30.07	45.25	72.32	11.42
2043	8	22	15	2043_08_22 Hr 15	27.40	30.13	45.34	72.47	11.93
2043	8	22	16	2043_08_22 Hr 16	27.45	30.19	45.43	72.61	17.70
2043	8	22	17	2043_08_22 Hr 17	34.63	32.57	47.48	75.02	22.26
2043	8	22	18	2043_08_22 Hr 18	41.18	36.58	53.60	91.94	35.64
2043	8	22	19	2043_08_22 Hr 19	48.12	37.13	57.39	99.70	31.91
2043	8	22	20	2043_08_22 Hr 20	48.21	37.21	57.51	99.90	31.40
2043	8	22	21	2043_08_22 Hr 21	48.31	37.28	57.62	100.10	32.26
2043	8	22	22	2043_08_22 Hr 22	48.41	37.36	57.73	100.30	30.30
2043	8	22	23	2043_08_22 Hr 23	48.50	37.43	57.84	100.50	28.32
2043	8	22	24	2043_08_22 Hr 24	48.59	36.92	57.93	100.69	29.57
2043	8	23	1	2043_08_23 Hr 01	28.03	28.35	39.69	62.49	25.50
2043	8	23	2	2043_08_23 Hr 02	28.09	28.41	39.76	62.61	24.69
2043	8	23	3	2043_08_23 Hr 03	28.14	28.47	39.84	62.74	24.17
2043	8	23	4	2043_08_23 Hr 04	28.20	28.52	39.92	62.86	23.74
2043	8	23	5	2043_08_23 Hr 05	28.26	28.58	40.00	62.99	23.00
2043	8	23	6	2043_08_23 Hr 06	28.14	28.60	40.08	63.11	24.85
2043	8	23	7	2043_08_23 Hr 07	26.43	25.46	40.12	62.06	10.50
2043	8	23	8	2043_08_23 Hr 08	22.81	21.91	34.17	53.86	9.19
2043	8	23	9	2043_08_23 Hr 09	22.86	21.65	34.24	53.97	4.69
2043	8	23	10	2043_08_23 Hr 10	22.88	21.68	34.31	54.08	1.41
2043	8	23	11	2043_08_23 Hr 11	22.95	21.72	34.38	54.19	1.41
2043	8	23	12	2043_08_23 Hr 12	23.00	21.77	34.45	54.29	1.41
2043	8	23	13	2043_08_23 Hr 13	23.04	21.81	34.52	54.40	1.41
2043	8	23	14	2043_08_23 Hr 14	23.09	21.85	34.58	54.51	1.41
2043	8	23	15	2043_08_23 Hr 15	23.14	21.90	34.65	54.62	6.85
2043	8	23	16	2043_08_23 Hr 16	23.74	21.94	34.72	54.73	9.19
2043	8	23	17	2043_08_23 Hr 17	28.39	27.45	40.33	64.72	22.40
2043	8	23	18	2043_08_23 Hr 18	40.03	31.53	45.88	79.72	33.77
2043	8	23	19	2043_08_23 Hr 19	41.51	33.04	50.89	90.29	36.13
2043	8	23	20	2043_08_23 Hr 20	41.59	33.10	51.39	90.47	36.70
2043	8	23	21	2043_08_23 Hr 21	41.68	33.17	51.49	90.65	35.33
2043	8	23	22	2043_08_23 Hr 22	41.76	33.23	51.59	90.83	33.00
2043	8	23	23	2043_08_23 Hr 23	41.84	33.30	51.69	91.01	32.98
2043	8	23	24	2043_08_23 Hr 24	41.93	31.22	51.69	91.17	27.25
2043	8	24	1	2043_08_24 Hr 01	63.24	57.41	87.03	141.96	37.99
2043	8	24	2	2043_08_24 Hr 02	63.37	57.51	86.88	142.24	37.77
2043	8	24	3	2043_08_24 Hr 03	63.50	57.08	86.47	142.53	35.76
2043	8	24	4	2043_08_24 Hr 04	63.62	56.81	86.47	142.81	33.62
2043	8	24	5	2043_08_24 Hr 05	63.75	57.08	86.70	143.10	34.35
2043	8	24	6	2043_08_24 Hr 06	63.88	57.41	88.05	143.38	36.47
2043	8	24	7	2043_08_24 Hr 07	62.65	58.84	92.71	156.60	49.72
2043	8	24	8	2043_08_24 Hr 08	60.67	58.96	88.12	145.30	43.88
2043	8	24	9	2043_08_24 Hr 09	58.99	54.61	83.13	133.80	37.35
2043	8	24	10	2043_08_24 Hr 10	59.11	54.05	83.29	134.07	33.86
2043	8	24	11	2043_08_24 Hr 11	59.22	54.12	83.46	134.34	38.55
2043	8	24	12	2043_08_24 Hr 12	59.34	54.27	83.62	134.61	35.12
2043	8	24	13	2043_08_24 Hr 13	59.46	54.38	83.75	134.88	43.55
2043	8	24	14	2043_08_24 Hr 14	59.58	54.61	84.36	135.15	44.35
2043	8	24	15	2043_08_24 Hr 15	59.70	54.72	84.53	135.42	49.65
2043	8	24	16	2043_08_24 Hr 16	59.82	55.57	84.70	135.69	50.29
2043	8	24	17	2043_08_24 Hr 17	64.96	62.75	89.46	145.30	60.87
2043	8	24	18	2043_08_24 Hr 18	81.51	71.26	102.96	178.51	58.82
2043	8	24	19	2043_08_24 Hr 19	88.18	73.68	110.57	194.80	57.43
2043	8	24	20	2043_08_24 Hr 20	88.36	73.83	110.79	195.19	63.80
2043	8	24	21	2043_08_24 Hr 21	88.54	73.97	111.01	195.58	61.34
2043	8	24	22	2043_08_24 Hr 22	88.71	74.12	111.23	195.97	59.72
2043	8	24	23	2043_08_24 Hr 23	82.32	70.00	104.63	179.93	48.64
2043	8	24	24	2043_08_24 Hr 24	78.26	61.36	104.78	180.26	42.57
2043	8	25	1	2043_08_25 Hr 01	31.44	27.25	44.35	70.81	17.31
2043	8	25	2	2043_08_25 Hr 02	31.51	27.22	43.14	70.95	16.54
2043	8	25	3	2043_08_25 Hr 03	31.57	27.22	42.95	71.09	17.46
2043	8	25	4	2043_08_25 Hr 04	31.63	27.22	42.51	71.23	16.10
2043	8	25	5	2043_08_25 Hr 05	31.70	27.22	42.50	71.38	16.40
2043	8	25	6	2043_08_25 Hr 06	31.76	27.25	43.94	71.52	18.25
2043	8	25	7	2043_08_25 Hr 07	31.75	28.74	46.38	77.08	21.56
2043	8	25	8	2043_08_25 Hr 08	28.74	26.99	43.05	66.61	20.21
2043	8	25	9	2043_08_25 Hr 09	29.33	27.04	42.70	66.74	17.50
2043	8	25	10	2043_08_25 Hr 10	29.39	27.10	42.76	66.87	17.50
2043	8	25	11	2043_08_25 Hr 11	29.45	27.15	42.85	67.01	19.73
2043	8	25	12	2043_08_25 Hr 12	29.50	27.20	43.04	67.14	20.38
2043	8	25	13	2043_08_25 Hr 13	29.56	27.27	43.13	67.28	22.54
2043	8	25	14	2043_08_25 Hr 14	29.62	27.32	43.22	67.41	23.09
2043	8	25	15	2043_08_25 Hr 15	29.68	27.38	43.30	67.54	23.32
2043	8	25	16	2043_08_25 Hr 16	30.12	28.18	44.90	67.68	23.54
2043	8	25	17	2043_08_25 Hr 17	33.16	30.12	44.60	68.18	26.00
2043	8	25	18	2043_08_25 Hr 18	39.55	34.58	51.25	84.20	30.00
2043	8	25	19	2043_08_25 Hr 19	44.59	38.90	53.62	100.31	30.46
2043	8	25	20	2043_08_25 Hr 20	44.68	38.98	53.72	100.51	32.69
2043	8	25	21	2043_08_25 Hr 21	44.77	39.06	53.83	100.71	33.84
2043	8	25	22	2043_08_25 Hr 22	44.86	39.14	53.94	100.91	32.44
2043	8	25	23	2043_08_25 Hr 23	41.62	36.96	50.74	92.65	26.21
2043	8	25	24	2043_08_25 Hr 24	38.69	32.44	50.84	90.70	23.74
2043	8	26	1	2043_08_26 Hr 01	29.01	25.45	41.13	65.05	18.30
2043	8	26	2	2043_08_26 Hr 02	29.07	25.22	41.21	65.18	18.30
2043	8	26	3	2043_08_26 Hr 03	29.13	25.22	40.26	65.32	18.04
2043	8	26	4	2043_08_26 Hr 04	29.17	25.22	38.90	65.45	17.50
2043	8	26	5	2043_08_26 Hr 05	29.24	25.22	38.78	65.58	17.50

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2043	8	26	6	2043_08_26 Hr 06	29.30	25.75	41.55	65.71	19.80
2043	8	26	7	2043_08_26 Hr 07	27.57	24.57	39.94	68.64	18.03
2043	8	26	8	2043_08_26 Hr 08	25.78	24.20	37.77	61.20	17.07
2043	8	26	9	2043_08_26 Hr 09	25.83	24.01	37.84	61.32	15.62
2043	8	26	10	2043_08_26 Hr 10	25.88	24.06	37.92	61.44	15.24
2043	8	26	11	2043_08_26 Hr 11	25.93	24.11	37.99	61.56	14.92
2043	8	26	12	2043_08_26 Hr 12	25.98	24.16	38.07	61.69	15.46
2043	8	26	13	2043_08_26 Hr 13	26.04	24.21	38.15	61.81	16.32
2043	8	26	14	2043_08_26 Hr 14	26.09	24.26	38.22	61.93	18.38
2043	8	26	15	2043_08_26 Hr 15	26.14	24.32	38.30	62.06	19.67
2043	8	26	16	2043_08_26 Hr 16	26.20	24.37	38.38	62.18	21.04
2043	8	26	17	2043_08_26 Hr 17	29.76	26.64	38.82	63.93	23.04
2043	8	26	18	2043_08_26 Hr 18	35.94	31.28	45.33	74.61	26.73
2043	8	26	19	2043_08_26 Hr 19	40.75	35.28	49.52	87.57	29.48
2043	8	26	20	2043_08_26 Hr 20	40.83	35.35	49.62	87.75	28.78
2043	8	26	21	2043_08_26 Hr 21	40.91	35.42	49.72	87.92	29.48
2043	8	26	22	2043_08_26 Hr 22	41.00	35.49	49.82	88.10	27.19
2043	8	26	23	2043_08_26 Hr 23	38.04	33.52	46.86	80.89	23.54
2043	8	26	24	2043_08_26 Hr 24	35.37	29.76	45.33	80.41	21.30
2043	8	27	1	2043_08_27 Hr 01	28.01	23.15	35.43	57.46	18.86
2043	8	27	2	2043_08_27 Hr 02	28.07	23.20	35.49	57.58	18.48
2043	8	27	3	2043_08_27 Hr 03	28.13	23.25	35.56	57.69	18.09
2043	8	27	4	2043_08_27 Hr 04	28.18	23.29	35.62	57.81	17.00
2043	8	27	5	2043_08_27 Hr 05	28.24	23.34	35.69	57.92	17.00
2043	8	27	6	2043_08_27 Hr 06	27.15	23.28	35.75	58.04	20.14
2043	8	27	7	2043_08_27 Hr 07	23.22	21.75	36.98	59.43	18.01
2043	8	27	8	2043_08_27 Hr 08	20.07	20.82	33.83	53.33	13.56
2043	8	27	9	2043_08_27 Hr 09	20.11	20.63	32.60	53.43	12.00
2043	8	27	10	2043_08_27 Hr 10	20.15	20.68	32.66	53.54	10.82
2043	8	27	11	2043_08_27 Hr 11	20.19	20.72	32.73	53.65	10.32
2043	8	27	12	2043_08_27 Hr 12	20.23	20.76	32.79	53.76	10.82
2043	8	27	13	2043_08_27 Hr 13	20.27	20.80	32.86	53.86	10.82
2043	8	27	14	2043_08_27 Hr 14	20.31	20.84	32.92	53.97	10.82
2043	8	27	15	2043_08_27 Hr 15	20.35	21.12	32.99	54.08	10.85
2043	8	27	16	2043_08_27 Hr 16	20.39	21.16	33.17	54.19	13.67
2043	8	27	17	2043_08_27 Hr 17	24.38	23.87	36.17	55.04	21.02
2043	8	27	18	2043_08_27 Hr 18	31.94	26.30	38.76	65.09	23.10
2043	8	27	19	2043_08_27 Hr 19	36.98	31.11	44.57	79.65	27.07
2043	8	27	20	2043_08_27 Hr 20	38.46	31.17	44.66	79.81	30.05
2043	8	27	21	2043_08_27 Hr 21	38.54	31.23	44.75	79.97	31.06
2043	8	27	22	2043_08_27 Hr 22	38.61	31.29	44.84	80.13	28.16
2043	8	27	23	2043_08_27 Hr 23	35.83	29.56	42.18	73.57	20.87
2043	8	27	24	2043_08_27 Hr 24	35.34	28.35	42.26	73.72	19.71
2043	8	28	1	2043_08_28 Hr 01	29.80	25.04	37.84	61.49	20.68
2043	8	28	2	2043_08_28 Hr 02	29.86	25.09	37.92	61.61	22.44
2043	8	28	3	2043_08_28 Hr 03	29.91	25.14	37.99	61.73	18.66
2043	8	28	4	2043_08_28 Hr 04	29.97	25.18	38.07	61.86	18.66
2043	8	28	5	2043_08_28 Hr 05	30.03	25.20	38.14	61.98	18.66
2043	8	28	6	2043_08_28 Hr 06	30.09	25.29	38.22	62.10	20.95
2043	8	28	7	2043_08_28 Hr 07	25.23	23.73	38.56	63.86	22.04
2043	8	28	8	2043_08_28 Hr 08	20.86	21.76	34.74	54.39	11.98
2043	8	28	9	2043_08_28 Hr 09	20.87	22.07	34.81	54.50	9.56
2043	8	28	10	2043_08_28 Hr 10	20.91	22.12	34.88	54.61	4.13
2043	8	28	11	2043_08_28 Hr 11	20.96	22.16	34.95	54.72	7.16
2043	8	28	12	2043_08_28 Hr 12	21.00	22.21	35.02	54.83	7.67
2043	8	28	13	2043_08_28 Hr 13	21.04	22.25	35.09	54.94	10.57
2043	8	28	14	2043_08_28 Hr 14	21.08	22.30	35.16	55.05	11.87
2043	8	28	15	2043_08_28 Hr 15	21.15	22.34	35.23	55.16	15.27
2043	8	28	16	2043_08_28 Hr 16	23.60	23.95	35.90	55.30	16.18
2043	8	28	17	2043_08_28 Hr 17	29.49	26.22	38.87	58.89	22.32
2043	8	28	18	2043_08_28 Hr 18	36.32	29.23	44.24	74.96	30.41
2043	8	28	19	2043_08_28 Hr 19	42.46	34.48	50.22	92.70	32.37
2043	8	28	20	2043_08_28 Hr 20	42.55	34.55	50.32	92.88	33.31
2043	8	28	21	2043_08_28 Hr 21	42.63	34.62	50.42	93.07	32.33
2043	8	28	22	2043_08_28 Hr 22	42.72	34.69	50.52	93.25	31.49
2043	8	28	23	2043_08_28 Hr 23	39.63	32.63	47.51	85.62	26.59
2043	8	28	24	2043_08_28 Hr 24	37.92	30.01	47.55	85.11	23.33
2043	8	29	1	2043_08_29 Hr 01	45.93	38.73	58.84	93.72	36.13
2043	8	29	2	2043_08_29 Hr 02	46.02	38.81	58.96	93.91	37.20
2043	8	29	3	2043_08_29 Hr 03	46.11	38.89	59.08	94.10	38.53
2043	8	29	4	2043_08_29 Hr 04	46.21	38.79	59.19	94.29	35.82
2043	8	29	5	2043_08_29 Hr 05	46.30	38.58	59.31	94.48	32.61
2043	8	29	6	2043_08_29 Hr 06	43.90	38.67	59.42	94.66	31.66
2043	8	29	7	2043_08_29 Hr 07	37.39	33.35	53.79	89.61	29.86
2043	8	29	8	2043_08_29 Hr 08	32.41	33.22	50.72	80.79	19.31
2043	8	29	9	2043_08_29 Hr 09	32.47	33.29	50.82	80.95	18.73
2043	8	29	10	2043_08_29 Hr 10	32.54	33.35	50.92	81.11	13.74
2043	8	29	11	2043_08_29 Hr 11	32.60	33.42	51.03	81.27	14.82
2043	8	29	12	2043_08_29 Hr 12	31.35	33.35	51.13	81.44	11.91
2043	8	29	13	2043_08_29 Hr 13	32.64	33.55	51.23	81.60	13.30
2043	8	29	14	2043_08_29 Hr 14	32.80	33.62	51.33	81.76	13.30
2043	8	29	15	2043_08_29 Hr 15	32.86	33.69	51.44	81.92	22.27
2043	8	29	16	2043_08_29 Hr 16	32.93	35.06	51.54	82.09	25.07
2043	8	29	17	2043_08_29 Hr 17	43.96	38.84	57.90	94.88	27.38
2043	8	29	18	2043_08_29 Hr 18	50.60	45.24	63.21	104.74	31.65
2043	8	29	19	2043_08_29 Hr 19	55.06	45.95	69.05	119.58	34.05
2043	8	29	20	2043_08_29 Hr 20	55.17	46.04	69.19	119.82	32.83
2043	8	29	21	2043_08_29 Hr 21	55.28	46.13	69.32	120.06	32.94
2043	8	29	22	2043_08_29 Hr 22	55.39	46.22	69.46	120.30	31.87
2043	8	29	23	2043_08_29 Hr 23	55.50	46.04	69.59	120.52	30.49
2043	8	29	24	2043_08_29 Hr 24	54.77	43.29	69.05	120.17	28.40

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2043	8	30	1	2043_08_30 Hr 01	30.14	26.29	39.49	61.31	25.20
2043	8	30	2	2043_08_30 Hr 02	30.20	26.34	39.57	61.43	23.11
2043	8	30	3	2043_08_30 Hr 03	30.26	26.39	39.65	61.55	21.62
2043	8	30	4	2043_08_30 Hr 04	30.32	26.44	39.73	61.67	22.94
2043	8	30	5	2043_08_30 Hr 05	30.38	26.50	39.80	61.80	22.61
2043	8	30	6	2043_08_30 Hr 06	30.42	26.53	39.88	61.92	24.03
2043	8	30	7	2043_08_30 Hr 07	25.05	23.04	37.49	59.11	14.15
2043	8	30	8	2043_08_30 Hr 08	22.99	22.66	34.04	52.84	10.31
2043	8	30	9	2043_08_30 Hr 09	23.04	22.70	34.11	52.95	9.06
2043	8	30	10	2043_08_30 Hr 10	23.08	22.75	34.17	53.05	8.51
2043	8	30	11	2043_08_30 Hr 11	23.13	22.79	34.24	53.16	8.51
2043	8	30	12	2043_08_30 Hr 12	23.17	22.84	34.31	53.27	8.68
2043	8	30	13	2043_08_30 Hr 13	23.22	22.89	34.38	53.37	8.51
2043	8	30	14	2043_08_30 Hr 14	23.27	22.93	34.45	53.48	9.50
2043	8	30	15	2043_08_30 Hr 15	23.31	24.04	34.52	53.59	14.70
2043	8	30	16	2043_08_30 Hr 16	23.36	24.73	34.71	53.69	15.37
2043	8	30	17	2043_08_30 Hr 17	30.99	28.94	40.20	68.71	22.22
2043	8	30	18	2043_08_30 Hr 18	36.34	31.65	47.17	81.13	26.77
2043	8	30	19	2043_08_30 Hr 19	40.15	33.64	51.87	94.09	24.75
2043	8	30	20	2043_08_30 Hr 20	40.23	33.71	52.59	94.28	27.31
2043	8	30	21	2043_08_30 Hr 21	40.31	33.78	52.70	94.46	27.11
2043	8	30	22	2043_08_30 Hr 22	40.39	33.84	52.80	94.65	25.80
2043	8	30	23	2043_08_30 Hr 23	40.47	33.72	52.89	94.84	26.59
2043	8	30	24	2043_08_30 Hr 24	38.52	30.63	51.35	88.75	24.37
2043	8	31	1	2043_08_31 Hr 01	32.42	28.34	44.99	69.97	17.28
2043	8	31	2	2043_08_31 Hr 02	32.48	28.19	45.08	70.11	17.67
2043	8	31	3	2043_08_31 Hr 03	32.55	28.19	45.17	70.25	17.13
2043	8	31	4	2043_08_31 Hr 04	32.61	28.19	44.69	70.39	17.13
2043	8	31	5	2043_08_31 Hr 05	32.68	28.19	45.28	70.53	16.55
2043	8	31	6	2043_08_31 Hr 06	32.74	28.60	45.44	70.67	20.24
2043	8	31	7	2043_08_31 Hr 07	33.42	30.10	47.44	77.25	27.99
2043	8	31	8	2043_08_31 Hr 08	32.29	29.80	44.81	69.57	25.23
2043	8	31	9	2043_08_31 Hr 09	30.24	28.53	41.39	65.95	27.16
2043	8	31	10	2043_08_31 Hr 10	30.30	28.45	41.47	66.08	19.41
2043	8	31	11	2043_08_31 Hr 11	30.36	28.51	41.55	66.21	19.41
2043	8	31	12	2043_08_31 Hr 12	30.42	28.57	41.64	66.34	19.41
2043	8	31	13	2043_08_31 Hr 13	30.48	28.62	41.72	66.48	26.43
2043	8	31	14	2043_08_31 Hr 14	30.54	28.78	41.80	66.61	26.60
2043	8	31	15	2043_08_31 Hr 15	30.60	28.84	42.34	66.74	28.18
2043	8	31	16	2043_08_31 Hr 16	30.66	28.94	44.60	66.88	28.84
2043	8	31	17	2043_08_31 Hr 17	34.95	32.09	47.53	72.34	29.22
2043	8	31	18	2043_08_31 Hr 18	43.61	36.90	56.78	94.17	31.34
2043	8	31	19	2043_08_31 Hr 19	51.96	44.63	67.53	125.78	32.43
2043	8	31	20	2043_08_31 Hr 20	53.63	45.93	68.33	131.53	36.94
2043	8	31	21	2043_08_31 Hr 21	53.22	45.53	67.78	130.02	33.75
2043	8	31	22	2043_08_31 Hr 22	52.72	44.77	67.33	129.31	30.16
2043	8	31	23	2043_08_31 Hr 23	46.44	40.19	62.04	107.67	24.84
2043	8	31	24	2043_08_31 Hr 24	42.87	37.09	58.36	104.48	19.42
2043	9	1	1	2043_09_01 Hr 01	37.16	33.63	56.79	88.98	24.22
2043	9	1	2	2043_09_01 Hr 02	37.24	33.01	56.90	89.16	22.83
2043	9	1	3	2043_09_01 Hr 03	37.31	32.66	54.95	89.33	21.20
2043	9	1	4	2043_09_01 Hr 04	36.71	31.47	54.50	89.51	19.68
2043	9	1	5	2043_09_01 Hr 05	36.79	32.66	54.46	89.69	19.71
2043	9	1	6	2043_09_01 Hr 06	37.53	33.58	57.36	89.87	22.41
2043	9	1	7	2043_09_01 Hr 07	36.31	31.77	53.87	85.63	23.63
2043	9	1	8	2043_09_01 Hr 08	34.79	31.59	49.15	80.91	19.13
2043	9	1	9	2043_09_01 Hr 09	30.99	30.77	46.88	73.08	23.81
2043	9	1	10	2043_09_01 Hr 10	31.05	30.09	46.93	73.22	22.08
2043	9	1	11	2043_09_01 Hr 11	31.11	31.11	47.03	73.37	22.21
2043	9	1	12	2043_09_01 Hr 12	31.17	31.17	47.12	73.52	22.52
2043	9	1	13	2043_09_01 Hr 13	31.24	30.87	47.22	73.66	22.61
2043	9	1	14	2043_09_01 Hr 14	31.30	31.27	47.48	73.81	22.61
2043	9	1	15	2043_09_01 Hr 15	34.46	32.46	48.62	73.96	22.75
2043	9	1	16	2043_09_01 Hr 16	37.90	34.92	50.65	80.49	25.04
2043	9	1	17	2043_09_01 Hr 17	43.84	38.46	58.15	89.56	29.71
2043	9	1	18	2043_09_01 Hr 18	46.65	41.25	58.27	94.10	30.17
2043	9	1	19	2043_09_01 Hr 19	47.25	41.33	58.39	94.29	34.51
2043	9	1	20	2043_09_01 Hr 20	46.84	41.41	58.50	94.48	31.61
2043	9	1	21	2043_09_01 Hr 21	46.93	41.50	58.62	94.67	27.86
2043	9	1	22	2043_09_01 Hr 22	47.02	41.58	58.74	94.86	28.96
2043	9	1	23	2043_09_01 Hr 23	48.80	41.76	61.63	99.96	26.35
2043	9	1	24	2043_09_01 Hr 24	44.32	37.82	61.75	100.16	21.12
2043	9	2	1	2043_09_02 Hr 01	41.95	36.97	61.13	94.81	23.15
2043	9	2	2	2043_09_02 Hr 02	41.27	36.38	60.58	95.00	21.61
2043	9	2	3	2043_09_02 Hr 03	41.15	36.11	57.93	95.19	20.70
2043	9	2	4	2043_09_02 Hr 04	40.92	35.89	57.38	95.38	21.39
2043	9	2	5	2043_09_02 Hr 05	40.70	35.97	57.48	95.57	22.45
2043	9	2	6	2043_09_02 Hr 06	41.09	36.77	59.89	95.77	27.72
2043	9	2	7	2043_09_02 Hr 07	34.85	33.43	52.94	85.26	20.13
2043	9	2	8	2043_09_02 Hr 08	34.91	33.48	50.32	77.72	20.13
2043	9	2	9	2043_09_02 Hr 09	34.98	33.55	50.42	77.87	20.13
2043	9	2	10	2043_09_02 Hr 10	35.05	33.61	50.52	78.03	23.13
2043	9	2	11	2043_09_02 Hr 11	35.12	33.68	50.62	78.18	23.09
2043	9	2	12	2043_09_02 Hr 12	35.19	33.75	50.73	78.34	23.09
2043	9	2	13	2043_09_02 Hr 13	35.26	33.82	50.83	78.50	23.09
2043	9	2	14	2043_09_02 Hr 14	35.33	33.88	50.93	78.65	23.09
2043	9	2	15	2043_09_02 Hr 15	35.40	33.95	51.03	78.81	26.59
2043	9	2	16	2043_09_02 Hr 16	36.64	35.05	51.13	78.97	27.00
2043	9	2	17	2043_09_02 Hr 17	40.33	37.08	55.23	88.85	31.83
2043	9	2	18	2043_09_02 Hr 18	46.22	40.18	60.88	98.53	35.62
2043	9	2	19	2043_09_02 Hr 19	46.31	40.26	61.00	98.73	33.25

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2043	9	2	20	2043_09_02 Hr 20	46.40	40.34	61.12	98.93	33.25
2043	9	2	21	2043_09_02 Hr 21	46.50	40.42	61.25	99.12	31.09
2043	9	2	22	2043_09_02 Hr 22	46.59	40.50	61.37	99.32	29.06
2043	9	2	23	2043_09_02 Hr 23	48.35	42.17	64.39	104.66	27.64
2043	9	2	24	2043_09_02 Hr 24	46.91	39.63	64.20	104.87	25.13
2043	9	3	1	2043_09_03 Hr 01	36.91	33.19	51.76	81.84	18.14
2043	9	3	2	2043_09_03 Hr 02	36.98	32.96	49.89	82.00	18.41
2043	9	3	3	2043_09_03 Hr 03	35.04	31.97	48.92	82.17	18.41
2043	9	3	4	2043_09_03 Hr 04	35.10	30.83	48.73	82.33	16.10
2043	9	3	5	2043_09_03 Hr 05	34.33	29.92	48.73	82.50	15.79
2043	9	3	6	2043_09_03 Hr 06	34.09	29.83	49.78	82.66	18.26
2043	9	3	7	2043_09_03 Hr 07	28.85	26.89	45.00	70.52	14.49
2043	9	3	8	2043_09_03 Hr 08	28.16	26.72	43.43	67.08	14.49
2043	9	3	9	2043_09_03 Hr 09	28.41	26.99	43.52	66.98	14.49
2043	9	3	10	2043_09_03 Hr 10	28.46	27.04	43.61	67.12	14.49
2043	9	3	11	2043_09_03 Hr 11	28.52	27.09	43.70	67.25	21.28
2043	9	3	12	2043_09_03 Hr 12	28.58	27.15	43.78	67.39	19.66
2043	9	3	13	2043_09_03 Hr 13	28.63	27.20	43.87	67.52	19.66
2043	9	3	14	2043_09_03 Hr 14	28.69	27.26	43.96	67.66	20.07
2043	9	3	15	2043_09_03 Hr 15	28.75	27.92	44.05	67.79	20.33
2043	9	3	16	2043_09_03 Hr 16	31.28	30.70	44.13	68.16	23.22
2043	9	3	17	2043_09_03 Hr 17	36.64	32.73	45.51	71.69	24.97
2043	9	3	18	2043_09_03 Hr 18	40.81	35.70	52.13	83.44	32.52
2043	9	3	19	2043_09_03 Hr 19	40.89	35.77	52.24	83.60	36.52
2043	9	3	20	2043_09_03 Hr 20	40.97	35.84	52.34	83.77	33.22
2043	9	3	21	2043_09_03 Hr 21	41.06	35.91	52.44	83.94	32.23
2043	9	3	22	2043_09_03 Hr 22	41.14	35.98	52.55	84.11	27.00
2043	9	3	23	2043_09_03 Hr 23	42.69	37.47	55.14	88.62	26.53
2043	9	3	24	2043_09_03 Hr 24	40.54	35.33	55.25	88.80	23.37
2043	9	4	1	2043_09_04 Hr 01	31.23	27.01	43.59	69.66	18.39
2043	9	4	2	2043_09_04 Hr 02	30.84	26.99	42.08	69.80	17.56
2043	9	4	3	2043_09_04 Hr 03	30.80	26.18	41.74	69.94	16.01
2043	9	4	4	2043_09_04 Hr 04	30.74	26.23	41.74	70.08	15.29
2043	9	4	5	2043_09_04 Hr 05	30.78	26.27	41.83	70.22	16.89
2043	9	4	6	2043_09_04 Hr 06	30.84	26.31	42.72	70.36	18.47
2043	9	4	7	2043_09_04 Hr 07	25.48	22.36	37.57	62.77	14.47
2043	9	4	8	2043_09_04 Hr 08	20.28	22.40	35.88	54.98	12.15
2043	9	4	9	2043_09_04 Hr 09	20.28	22.45	35.95	55.09	11.81
2043	9	4	10	2043_09_04 Hr 10	20.61	22.49	36.02	55.20	12.87
2043	9	4	11	2043_09_04 Hr 11	20.65	22.54	36.09	55.31	12.53
2043	9	4	12	2043_09_04 Hr 12	20.69	22.58	36.17	55.42	12.53
2043	9	4	13	2043_09_04 Hr 13	20.74	22.63	36.24	55.53	14.17
2043	9	4	14	2043_09_04 Hr 14	20.78	22.67	36.31	55.64	14.11
2043	9	4	15	2043_09_04 Hr 15	20.92	22.72	36.38	55.75	14.60
2043	9	4	16	2043_09_04 Hr 16	25.94	26.09	38.25	55.86	17.56
2043	9	4	17	2043_09_04 Hr 17	33.02	28.74	40.78	63.52	26.20
2043	9	4	18	2043_09_04 Hr 18	38.03	31.11	45.18	72.60	30.39
2043	9	4	19	2043_09_04 Hr 19	38.11	31.22	45.27	72.75	29.58
2043	9	4	20	2043_09_04 Hr 20	38.18	31.24	45.36	72.90	28.80
2043	9	4	21	2043_09_04 Hr 21	38.26	31.30	45.45	73.04	26.32
2043	9	4	22	2043_09_04 Hr 22	38.34	31.36	45.55	73.19	25.79
2043	9	4	23	2043_09_04 Hr 23	39.78	32.65	47.79	77.12	19.90
2043	9	4	24	2043_09_04 Hr 24	37.05	30.87	47.88	77.27	18.48
2043	9	5	1	2043_09_05 Hr 01	28.57	25.12	37.88	61.16	18.55
2043	9	5	2	2043_09_05 Hr 02	28.57	25.17	37.95	61.28	18.37
2043	9	5	3	2043_09_05 Hr 03	28.19	24.52	38.03	61.40	18.37
2043	9	5	4	2043_09_05 Hr 04	27.96	24.09	38.11	61.53	16.49
2043	9	5	5	2043_09_05 Hr 05	27.94	23.79	38.18	61.65	16.25
2043	9	5	6	2043_09_05 Hr 06	28.36	24.37	38.26	61.77	16.58
2043	9	5	7	2043_09_05 Hr 07	25.01	22.26	36.71	57.07	15.97
2043	9	5	8	2043_09_05 Hr 08	20.33	20.29	32.65	51.58	12.09
2043	9	5	9	2043_09_05 Hr 09	20.11	20.33	32.72	51.68	11.81
2043	9	5	10	2043_09_05 Hr 10	20.15	20.37	32.78	51.79	13.66
2043	9	5	11	2043_09_05 Hr 11	20.19	20.41	32.85	51.89	13.66
2043	9	5	12	2043_09_05 Hr 12	20.23	20.45	32.91	51.99	13.00
2043	9	5	13	2043_09_05 Hr 13	20.27	20.50	32.98	52.10	13.17
2043	9	5	14	2043_09_05 Hr 14	20.31	20.54	33.04	52.20	12.91
2043	9	5	15	2043_09_05 Hr 15	21.98	20.58	33.11	53.19	12.95
2043	9	5	16	2043_09_05 Hr 16	23.36	22.19	33.18	53.32	13.21
2043	9	5	17	2043_09_05 Hr 17	25.40	24.22	35.33	54.99	13.89
2043	9	5	18	2043_09_05 Hr 18	31.73	27.63	40.99	66.34	18.37
2043	9	5	19	2043_09_05 Hr 19	31.80	27.68	41.53	66.47	18.91
2043	9	5	20	2043_09_05 Hr 20	31.86	27.74	41.61	66.61	18.91
2043	9	5	21	2043_09_05 Hr 21	31.92	27.79	41.70	66.74	18.91
2043	9	5	22	2043_09_05 Hr 22	31.99	27.85	41.78	66.87	18.08
2043	9	5	23	2043_09_05 Hr 23	32.05	27.90	41.86	67.01	17.07
2043	9	5	24	2043_09_05 Hr 24	32.12	27.10	41.95	67.14	16.96
2043	9	6	1	2043_09_06 Hr 01	42.24	37.55	60.52	96.72	28.62
2043	9	6	2	2043_09_06 Hr 02	42.32	36.64	60.64	96.91	28.52
2043	9	6	3	2043_09_06 Hr 03	42.41	36.60	60.77	97.10	28.52
2043	9	6	4	2043_09_06 Hr 04	42.49	36.57	60.89	97.30	28.62
2043	9	6	5	2043_09_06 Hr 05	42.57	36.62	61.00	97.49	28.55
2043	9	6	6	2043_09_06 Hr 06	42.66	36.77	61.12	97.69	28.62
2043	9	6	7	2043_09_06 Hr 07	42.75	36.60	60.16	97.88	28.46
2043	9	6	8	2043_09_06 Hr 08	36.41	33.29	52.22	88.88	22.60
2043	9	6	9	2043_09_06 Hr 09	33.85	33.30	52.27	83.53	20.96
2043	9	6	10	2043_09_06 Hr 10	33.92	33.37	52.38	83.70	24.38
2043	9	6	11	2043_09_06 Hr 11	33.98	33.43	52.48	83.87	22.23
2043	9	6	12	2043_09_06 Hr 12	34.05	33.50	52.59	84.04	21.54
2043	9	6	13	2043_09_06 Hr 13	34.12	33.57	52.69	84.20	21.30
2043	9	6	14	2043_09_06 Hr 14	34.19	33.64	52.80	84.37	21.66

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2043	9	6	15	2043_09_06 Hr 15	34.27	33.70	52.90	84.54	20.97
2043	9	6	16	2043_09_06 Hr 16	34.36	34.97	53.01	84.71	22.23
2043	9	6	17	2043_09_06 Hr 17	39.97	36.45	54.35	92.04	22.23
2043	9	6	18	2043_09_06 Hr 18	48.25	42.88	63.73	100.06	24.38
2043	9	6	19	2043_09_06 Hr 19	49.94	44.27	64.07	100.26	25.20
2043	9	6	20	2043_09_06 Hr 20	50.04	44.33	64.20	100.46	24.94
2043	9	6	21	2043_09_06 Hr 21	50.14	44.42	64.32	100.66	25.30
2043	9	6	22	2043_09_06 Hr 22	50.24	44.51	64.45	100.86	25.28
2043	9	6	23	2043_09_06 Hr 23	50.34	44.60	64.57	101.06	25.30
2043	9	6	24	2043_09_06 Hr 24	50.34	43.39	64.70	101.26	26.99
2043	9	7	1	2043_09_07 Hr 01	30.93	28.41	46.31	73.49	21.75
2043	9	7	2	2043_09_07 Hr 02	30.99	27.27	46.40	73.64	21.51
2043	9	7	3	2043_09_07 Hr 03	31.05	27.27	46.49	73.79	20.42
2043	9	7	4	2043_09_07 Hr 04	30.99	27.27	45.85	73.93	18.43
2043	9	7	5	2043_09_07 Hr 05	30.99	27.27	45.85	74.08	17.83
2043	9	7	6	2043_09_07 Hr 06	31.24	28.47	46.76	74.23	18.38
2043	9	7	7	2043_09_07 Hr 07	25.69	26.90	39.94	67.75	17.85
2043	9	7	8	2043_09_07 Hr 08	25.74	23.93	38.13	60.24	16.28
2043	9	7	9	2043_09_07 Hr 09	25.79	23.95	38.20	60.36	11.80
2043	9	7	10	2043_09_07 Hr 10	25.84	24.01	38.28	60.48	13.46
2043	9	7	11	2043_09_07 Hr 11	25.90	24.06	38.35	60.60	11.68
2043	9	7	12	2043_09_07 Hr 12	25.95	24.12	38.43	60.72	13.31
2043	9	7	13	2043_09_07 Hr 13	26.00	24.17	38.63	60.85	16.24
2043	9	7	14	2043_09_07 Hr 14	26.05	24.23	38.71	60.97	16.28
2043	9	7	15	2043_09_07 Hr 15	26.10	25.69	39.59	61.09	17.13
2043	9	7	16	2043_09_07 Hr 16	28.72	27.21	40.95	61.27	20.85
2043	9	7	17	2043_09_07 Hr 17	34.77	31.45	45.66	68.60	23.65
2043	9	7	18	2043_09_07 Hr 18	38.19	33.54	47.74	77.09	28.11
2043	9	7	19	2043_09_07 Hr 19	38.28	33.65	47.83	77.25	28.52
2043	9	7	20	2043_09_07 Hr 20	38.34	33.68	47.93	77.40	28.14
2043	9	7	21	2043_09_07 Hr 21	38.42	33.74	48.02	77.56	25.81
2043	9	7	22	2043_09_07 Hr 22	38.49	33.81	48.12	77.71	24.51
2043	9	7	23	2043_09_07 Hr 23	39.95	35.20	50.49	81.89	24.61
2043	9	7	24	2043_09_07 Hr 24	38.36	33.14	50.59	82.05	20.02
2043	9	8	1	2043_09_08 Hr 01	29.10	26.24	44.99	73.72	14.20
2043	9	8	2	2043_09_08 Hr 02	28.96	25.96	44.74	73.87	13.94
2043	9	8	3	2043_09_08 Hr 03	28.66	26.01	43.79	74.02	14.55
2043	9	8	4	2043_09_08 Hr 04	28.61	26.27	43.45	74.16	14.43
2043	9	8	5	2043_09_08 Hr 05	28.86	26.41	43.77	74.31	15.20
2043	9	8	6	2043_09_08 Hr 06	31.14	28.53	44.83	74.46	15.57
2043	9	8	7	2043_09_08 Hr 07	30.88	27.69	42.73	70.95	16.69
2043	9	8	8	2043_09_08 Hr 08	27.12	25.58	39.48	61.19	16.49
2043	9	8	9	2043_09_08 Hr 09	27.17	25.61	39.56	60.55	19.37
2043	9	8	10	2043_09_08 Hr 10	27.22	25.67	39.64	60.67	18.23
2043	9	8	11	2043_09_08 Hr 11	27.28	25.72	39.72	60.79	19.55
2043	9	8	12	2043_09_08 Hr 12	27.33	25.77	39.80	60.91	19.55
2043	9	8	13	2043_09_08 Hr 13	27.39	25.82	39.88	61.03	19.31
2043	9	8	14	2043_09_08 Hr 14	27.44	25.87	39.96	61.16	19.92
2043	9	8	15	2043_09_08 Hr 15	27.50	25.94	40.04	61.28	19.90
2043	9	8	16	2043_09_08 Hr 16	28.65	27.42	40.12	61.40	19.97
2043	9	8	17	2043_09_08 Hr 17	32.48	29.74	42.32	70.81	22.73
2043	9	8	18	2043_09_08 Hr 18	37.65	32.69	47.38	74.51	26.56
2043	9	8	19	2043_09_08 Hr 19	37.73	32.76	47.48	74.66	28.09
2043	9	8	20	2043_09_08 Hr 20	37.80	32.82	47.57	74.81	27.99
2043	9	8	21	2043_09_08 Hr 21	37.88	32.89	47.67	74.96	24.21
2043	9	8	22	2043_09_08 Hr 22	37.95	32.95	47.77	75.11	24.59
2043	9	8	23	2043_09_08 Hr 23	38.25	33.69	50.12	79.15	23.85
2043	9	8	24	2043_09_08 Hr 24	35.10	30.28	50.22	79.30	20.51
2043	9	9	1	2043_09_09 Hr 01	28.97	25.72	40.97	66.23	18.09
2043	9	9	2	2043_09_09 Hr 02	29.03	25.29	40.36	66.36	17.92
2043	9	9	3	2043_09_09 Hr 03	28.87	25.17	39.82	66.49	17.54
2043	9	9	4	2043_09_09 Hr 04	28.92	25.17	39.49	66.63	17.18
2043	9	9	5	2043_09_09 Hr 05	28.97	25.25	39.82	66.76	17.75
2043	9	9	6	2043_09_09 Hr 06	29.26	25.72	40.47	66.89	20.36
2043	9	9	7	2043_09_09 Hr 07	24.06	22.98	35.88	58.78	16.42
2043	9	9	8	2043_09_09 Hr 08	22.38	22.70	35.11	53.89	16.69
2043	9	9	9	2043_09_09 Hr 09	22.27	22.75	35.18	53.99	16.20
2043	9	9	10	2043_09_09 Hr 10	22.31	22.62	35.25	54.10	15.47
2043	9	9	11	2043_09_09 Hr 11	22.36	22.67	35.33	54.21	13.24
2043	9	9	12	2043_09_09 Hr 12	22.40	22.72	35.40	54.32	13.27
2043	9	9	13	2043_09_09 Hr 13	22.45	22.76	35.47	54.43	14.27
2043	9	9	14	2043_09_09 Hr 14	22.49	22.81	35.54	54.54	14.74
2043	9	9	15	2043_09_09 Hr 15	22.54	22.96	35.61	54.65	17.27
2043	9	9	16	2043_09_09 Hr 16	24.50	23.77	35.68	54.76	17.88
2043	9	9	17	2043_09_09 Hr 17	29.35	26.88	36.77	56.55	20.68
2043	9	9	18	2043_09_09 Hr 18	33.41	27.89	42.14	67.52	21.86
2043	9	9	19	2043_09_09 Hr 19	33.48	27.95	42.23	67.65	21.97
2043	9	9	20	2043_09_09 Hr 20	33.54	28.00	42.31	67.79	21.83
2043	9	9	21	2043_09_09 Hr 21	33.61	28.06	42.40	67.92	19.96
2043	9	9	22	2043_09_09 Hr 22	33.68	28.12	42.48	68.06	19.79
2043	9	9	23	2043_09_09 Hr 23	34.95	29.18	44.57	71.71	18.53
2043	9	9	24	2043_09_09 Hr 24	33.44	27.55	44.66	71.86	13.49
2043	9	10	1	2043_09_10 Hr 01	31.95	29.73	47.04	75.15	15.74
2043	9	10	2	2043_09_10 Hr 02	32.02	29.14	46.54	75.30	16.04
2043	9	10	3	2043_09_10 Hr 03	32.06	28.76	45.95	75.45	15.40
2043	9	10	4	2043_09_10 Hr 04	32.07	28.78	45.00	75.60	15.57
2043	9	10	5	2043_09_10 Hr 05	31.72	28.85	44.96	75.75	15.58
2043	9	10	6	2043_09_10 Hr 06	32.20	28.85	46.40	75.90	18.88
2043	9	10	7	2043_09_10 Hr 07	27.07	25.48	40.99	67.56	16.92
2043	9	10	8	2043_09_10 Hr 08	26.04	25.53	40.23	61.83	16.92
2043	9	10	9	2043_09_10 Hr 09	26.09	25.57	40.31	61.72	16.92

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2043	9	10	10	2043_09_10 Hr 10	26.14	25.62	40.40	61.84	19.77
2043	9	10	11	2043_09_10 Hr 11	26.19	25.68	40.48	61.97	19.33
2043	9	10	12	2043_09_10 Hr 12	26.24	25.73	40.56	62.09	18.64
2043	9	10	13	2043_09_10 Hr 13	26.29	25.78	40.64	62.21	18.77
2043	9	10	14	2043_09_10 Hr 14	26.34	25.83	40.72	62.34	18.16
2043	9	10	15	2043_09_10 Hr 15	26.40	25.89	40.80	62.46	19.92
2043	9	10	16	2043_09_10 Hr 16	28.98	27.47	40.88	62.59	24.10
2043	9	10	17	2043_09_10 Hr 17	34.43	30.25	41.18	65.84	21.78
2043	9	10	18	2043_09_10 Hr 18	38.22	32.56	48.29	77.62	24.04
2043	9	10	19	2043_09_10 Hr 19	39.00	32.62	48.39	77.77	29.13
2043	9	10	20	2043_09_10 Hr 20	38.37	32.62	48.48	77.93	25.40
2043	9	10	21	2043_09_10 Hr 21	38.45	32.68	48.58	78.09	27.80
2043	9	10	22	2043_09_10 Hr 22	38.53	32.75	48.68	78.24	25.14
2043	9	10	23	2043_09_10 Hr 23	39.98	34.10	51.07	82.44	23.97
2043	9	10	24	2043_09_10 Hr 24	38.47	31.66	50.98	82.61	20.39
2043	9	11	1	2043_09_11 Hr 01	35.68	30.69	49.59	80.33	23.37
2043	9	11	2	2043_09_11 Hr 02	35.75	30.75	49.69	80.49	21.66
2043	9	11	3	2043_09_11 Hr 03	35.82	30.79	49.44	80.65	19.36
2043	9	11	4	2043_09_11 Hr 04	35.89	30.84	49.29	80.81	19.36
2043	9	11	5	2043_09_11 Hr 05	35.96	30.88	49.92	80.98	23.37
2043	9	11	6	2043_09_11 Hr 06	36.04	30.99	50.09	81.14	24.14
2043	9	11	7	2043_09_11 Hr 07	29.34	26.71	46.27	73.52	18.82
2043	9	11	8	2043_09_11 Hr 08	24.12	24.47	40.82	62.63	15.00
2043	9	11	9	2043_09_11 Hr 09	23.97	24.51	40.91	62.74	15.00
2043	9	11	10	2043_09_11 Hr 10	24.02	24.56	40.99	62.87	15.89
2043	9	11	11	2043_09_11 Hr 11	24.07	24.61	41.07	62.99	15.40
2043	9	11	12	2043_09_11 Hr 12	24.12	24.66	41.15	63.12	14.78
2043	9	11	13	2043_09_11 Hr 13	24.16	24.71	41.23	63.25	15.04
2043	9	11	14	2043_09_11 Hr 14	24.21	24.76	41.32	63.37	13.65
2043	9	11	15	2043_09_11 Hr 15	24.26	24.81	41.40	63.50	14.55
2043	9	11	16	2043_09_11 Hr 16	27.34	27.20	41.48	63.64	16.15
2043	9	11	17	2043_09_11 Hr 17	35.70	33.79	47.20	71.05	26.00
2043	9	11	18	2043_09_11 Hr 18	43.02	36.91	51.22	83.76	30.91
2043	9	11	19	2043_09_11 Hr 19	43.14	36.98	51.32	83.93	31.38
2043	9	11	20	2043_09_11 Hr 20	43.19	37.06	51.42	84.09	29.17
2043	9	11	21	2043_09_11 Hr 21	43.27	37.13	51.53	84.26	28.71
2043	9	11	22	2043_09_11 Hr 22	43.36	37.20	51.63	84.43	29.87
2043	9	11	23	2043_09_11 Hr 23	45.00	38.72	54.17	88.97	24.37
2043	9	11	24	2043_09_11 Hr 24	45.09	37.08	54.28	89.14	23.92
2043	9	12	1	2043_09_12 Hr 01	28.95	25.18	39.27	62.50	22.10
2043	9	12	2	2043_09_12 Hr 02	29.01	25.23	39.35	62.63	21.96
2043	9	12	3	2043_09_12 Hr 03	29.07	25.29	39.43	62.75	20.93
2043	9	12	4	2043_09_12 Hr 04	29.07	24.95	39.51	62.88	18.70
2043	9	12	5	2043_09_12 Hr 05	29.12	24.95	39.59	63.01	18.70
2043	9	12	6	2043_09_12 Hr 06	29.24	25.43	39.67	63.13	20.23
2043	9	12	7	2043_09_12 Hr 07	24.86	23.20	35.45	62.19	17.89
2043	9	12	8	2043_09_12 Hr 08	20.75	20.44	33.85	51.83	14.33
2043	9	12	9	2043_09_12 Hr 09	20.04	20.47	33.92	51.92	7.80
2043	9	12	10	2043_09_12 Hr 10	20.08	20.51	33.99	52.02	10.86
2043	9	12	11	2043_09_12 Hr 11	20.12	20.55	34.06	52.13	11.48
2043	9	12	12	2043_09_12 Hr 12	20.16	20.59	34.12	52.23	8.99
2043	9	12	13	2043_09_12 Hr 13	20.20	20.63	34.19	52.34	8.63
2043	9	12	14	2043_09_12 Hr 14	20.24	20.67	34.26	52.44	5.88
2043	9	12	15	2043_09_12 Hr 15	20.83	20.71	34.33	52.55	8.33
2043	9	12	16	2043_09_12 Hr 16	22.46	21.05	34.40	54.74	14.78
2043	9	12	17	2043_09_12 Hr 17	25.20	23.11	34.47	55.72	15.72
2043	9	12	18	2043_09_12 Hr 18	31.82	27.96	40.36	67.24	17.89
2043	9	12	19	2043_09_12 Hr 19	34.60	29.78	42.59	69.67	21.02
2043	9	12	20	2043_09_12 Hr 20	34.66	29.84	42.68	69.81	21.52
2043	9	12	21	2043_09_12 Hr 21	34.73	29.90	42.76	69.95	18.13
2043	9	12	22	2043_09_12 Hr 22	34.80	29.96	42.84	70.09	20.86
2043	9	12	23	2043_09_12 Hr 23	34.87	29.71	42.93	70.23	19.54
2043	9	12	24	2043_09_12 Hr 24	31.81	27.56	42.99	70.37	21.69
2043	9	13	1	2043_09_13 Hr 01	29.98	28.18	43.77	69.14	23.99
2043	9	13	2	2043_09_13 Hr 02	30.04	28.23	43.85	69.27	23.99
2043	9	13	3	2043_09_13 Hr 03	30.10	27.90	43.94	69.41	23.97
2043	9	13	4	2043_09_13 Hr 04	30.16	27.89	44.03	69.55	24.38
2043	9	13	5	2043_09_13 Hr 05	30.22	28.40	44.12	69.69	24.38
2043	9	13	6	2043_09_13 Hr 06	30.28	28.46	44.20	69.83	24.35
2043	9	13	7	2043_09_13 Hr 07	30.34	28.52	44.29	69.97	23.89
2043	9	13	8	2043_09_13 Hr 08	26.84	25.61	37.87	67.74	14.56
2043	9	13	9	2043_09_13 Hr 09	25.31	23.49	37.82	59.71	9.27
2043	9	13	10	2043_09_13 Hr 10	24.13	23.46	37.88	59.83	7.86
2043	9	13	11	2043_09_13 Hr 11	24.18	23.51	37.95	59.95	3.18
2043	9	13	12	2043_09_13 Hr 12	24.23	23.56	38.03	60.07	4.35
2043	9	13	13	2043_09_13 Hr 13	24.27	23.61	38.10	60.19	4.35
2043	9	13	14	2043_09_13 Hr 14	24.32	23.65	38.18	60.31	4.35
2043	9	13	15	2043_09_13 Hr 15	24.37	23.70	38.26	60.43	8.23
2043	9	13	16	2043_09_13 Hr 16	24.43	23.75	38.33	60.55	9.75
2043	9	13	17	2043_09_13 Hr 17	27.61	24.33	38.41	63.53	15.95
2043	9	13	18	2043_09_13 Hr 18	35.29	30.23	45.60	74.03	22.51
2043	9	13	19	2043_09_13 Hr 19	37.87	32.19	47.46	75.62	28.38
2043	9	13	20	2043_09_13 Hr 20	37.95	32.25	47.56	75.77	31.03
2043	9	13	21	2043_09_13 Hr 21	38.02	32.31	47.65	75.93	28.03
2043	9	13	22	2043_09_13 Hr 22	38.10	32.38	47.74	76.08	24.25
2043	9	13	23	2043_09_13 Hr 23	38.17	32.42	47.84	76.23	25.41
2043	9	13	24	2043_09_13 Hr 24	38.22	30.29	47.65	76.38	24.14
2043	9	14	1	2043_09_14 Hr 01	27.31	26.03	41.21	65.35	18.18
2043	9	14	2	2043_09_14 Hr 02	27.37	26.01	41.29	65.48	17.95
2043	9	14	3	2043_09_14 Hr 03	27.42	26.01	41.37	65.61	17.85
2043	9	14	4	2043_09_14 Hr 04	27.48	24.52	41.45	65.74	17.61

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2043	9	14	5	2043_09_14 Hr 05	27.53	26.01	41.53	65.87	16.63
2043	9	14	6	2043_09_14 Hr 06	27.59	26.31	41.62	66.00	18.49
2043	9	14	7	2043_09_14 Hr 07	23.89	23.19	39.14	62.89	20.69
2043	9	14	8	2043_09_14 Hr 08	22.73	21.73	34.22	53.56	13.57
2043	9	14	9	2043_09_14 Hr 09	22.78	21.77	34.00	53.67	7.58
2043	9	14	10	2043_09_14 Hr 10	22.82	21.82	34.07	53.78	7.58
2043	9	14	11	2043_09_14 Hr 11	22.87	21.86	34.22	53.89	7.58
2043	9	14	12	2043_09_14 Hr 12	22.91	21.90	34.28	53.99	7.58
2043	9	14	13	2043_09_14 Hr 13	22.96	21.95	34.35	54.10	7.67
2043	9	14	14	2043_09_14 Hr 14	23.00	21.99	34.42	54.21	7.67
2043	9	14	15	2043_09_14 Hr 15	23.05	22.03	34.49	54.32	12.18
2043	9	14	16	2043_09_14 Hr 16	23.23	22.24	34.99	54.49	16.63
2043	9	14	17	2043_09_14 Hr 17	30.26	26.90	39.00	62.60	22.55
2043	9	14	18	2043_09_14 Hr 18	35.72	29.98	43.99	70.85	27.52
2043	9	14	19	2043_09_14 Hr 19	35.79	30.04	44.08	70.99	33.02
2043	9	14	20	2043_09_14 Hr 20	35.86	30.10	44.17	71.14	28.54
2043	9	14	21	2043_09_14 Hr 21	35.93	30.16	44.26	71.28	28.74
2043	9	14	22	2043_09_14 Hr 22	36.00	30.22	44.35	71.42	25.06
2043	9	14	23	2043_09_14 Hr 23	37.36	31.46	46.53	75.26	27.14
2043	9	14	24	2043_09_14 Hr 24	36.87	31.31	46.59	75.41	21.26
2043	9	15	1	2043_09_15 Hr 01	31.08	28.52	47.10	74.25	16.84
2043	9	15	2	2043_09_15 Hr 02	31.15	27.84	45.45	74.40	16.71
2043	9	15	3	2043_09_15 Hr 03	31.21	27.84	44.95	74.54	17.44
2043	9	15	4	2043_09_15 Hr 04	31.26	27.84	44.19	74.69	17.00
2043	9	15	5	2043_09_15 Hr 05	31.31	27.84	45.23	74.84	16.69
2043	9	15	6	2043_09_15 Hr 06	31.40	30.36	47.53	74.99	17.44
2043	9	15	7	2043_09_15 Hr 07	30.22	29.27	45.46	71.45	21.98
2043	9	15	8	2043_09_15 Hr 08	27.89	25.28	40.87	65.07	19.77
2043	9	15	9	2043_09_15 Hr 09	25.92	24.98	38.85	60.98	17.25
2043	9	15	10	2043_09_15 Hr 10	25.97	25.03	38.93	61.10	16.58
2043	9	15	11	2043_09_15 Hr 11	26.03	25.08	39.00	61.22	16.49
2043	9	15	12	2043_09_15 Hr 12	26.08	25.13	39.08	61.35	13.57
2043	9	15	13	2043_09_15 Hr 13	26.13	25.18	39.16	61.47	13.58
2043	9	15	14	2043_09_15 Hr 14	26.18	25.23	39.24	61.59	14.15
2043	9	15	15	2043_09_15 Hr 15	26.23	25.28	39.32	61.72	17.15
2043	9	15	16	2043_09_15 Hr 16	27.39	25.34	39.40	61.84	18.51
2043	9	15	17	2043_09_15 Hr 17	30.99	28.02	44.92	68.03	25.22
2043	9	15	18	2043_09_15 Hr 18	37.51	32.26	46.53	74.15	27.25
2043	9	15	19	2043_09_15 Hr 19	37.58	32.33	46.63	74.30	29.26
2043	9	15	20	2043_09_15 Hr 20	37.66	32.39	46.72	74.45	28.94
2043	9	15	21	2043_09_15 Hr 21	37.73	32.46	46.81	74.60	25.51
2043	9	15	22	2043_09_15 Hr 22	37.81	32.52	46.91	74.75	26.27
2043	9	15	23	2043_09_15 Hr 23	39.24	33.54	49.22	78.76	24.65
2043	9	15	24	2043_09_15 Hr 24	37.21	31.47	49.32	78.92	18.19
2043	9	16	1	2043_09_16 Hr 01	35.97	30.87	51.13	80.68	20.85
2043	9	16	2	2043_09_16 Hr 02	36.04	30.87	50.82	80.84	20.81
2043	9	16	3	2043_09_16 Hr 03	36.11	30.50	50.38	81.00	20.15
2043	9	16	4	2043_09_16 Hr 04	35.73	30.50	50.29	81.17	19.55
2043	9	16	5	2043_09_16 Hr 05	36.26	30.87	50.51	81.33	24.46
2043	9	16	6	2043_09_16 Hr 06	36.33	31.66	51.19	81.49	25.52
2043	9	16	7	2043_09_16 Hr 07	30.54	28.02	47.30	76.69	19.32
2043	9	16	8	2043_09_16 Hr 08	27.45	28.08	42.38	65.19	16.61
2043	9	16	9	2043_09_16 Hr 09	27.11	27.58	42.38	65.16	14.56
2043	9	16	10	2043_09_16 Hr 10	27.17	27.63	42.46	65.29	12.44
2043	9	16	11	2043_09_16 Hr 11	27.22	27.69	42.55	65.42	10.73
2043	9	16	12	2043_09_16 Hr 12	27.28	27.74	42.63	65.55	10.62
2043	9	16	13	2043_09_16 Hr 13	27.33	27.80	42.71	65.68	17.79
2043	9	16	14	2043_09_16 Hr 14	27.39	27.85	42.80	65.81	18.51
2043	9	16	15	2043_09_16 Hr 15	27.44	27.91	42.89	65.94	21.09
2043	9	16	16	2043_09_16 Hr 16	27.89	28.00	42.98	66.08	18.51
2043	9	16	17	2043_09_16 Hr 17	32.01	31.46	47.70	75.31	24.27
2043	9	16	18	2043_09_16 Hr 18	41.93	35.53	51.39	84.30	33.20
2043	9	16	19	2043_09_16 Hr 19	42.01	35.81	51.49	84.47	34.71
2043	9	16	20	2043_09_16 Hr 20	42.09	35.67	51.60	84.63	34.59
2043	9	16	21	2043_09_16 Hr 21	42.18	35.74	51.70	84.80	29.30
2043	9	16	22	2043_09_16 Hr 22	42.26	35.81	51.80	84.97	27.50
2043	9	16	23	2043_09_16 Hr 23	43.85	36.61	54.35	89.54	26.22
2043	9	16	24	2043_09_16 Hr 24	42.76	34.87	54.46	89.72	19.08
2043	9	17	1	2043_09_17 Hr 01	70.99	63.79	104.94	163.92	38.80
2043	9	17	2	2043_09_17 Hr 02	71.14	63.92	104.46	164.25	38.80
2043	9	17	3	2043_09_17 Hr 03	71.28	63.79	102.87	164.58	38.80
2043	9	17	4	2043_09_17 Hr 04	71.42	62.97	102.87	164.91	38.80
2043	9	17	5	2043_09_17 Hr 05	71.56	63.10	102.87	165.24	43.98
2043	9	17	6	2043_09_17 Hr 06	71.70	64.41	105.37	165.57	41.27
2043	9	17	7	2043_09_17 Hr 07	63.89	56.72	95.20	152.06	43.27
2043	9	17	8	2043_09_17 Hr 08	60.84	55.36	86.82	140.19	43.27
2043	9	17	9	2043_09_17 Hr 09	56.03	54.02	86.99	134.63	36.56
2043	9	17	10	2043_09_17 Hr 10	55.92	53.13	87.15	134.90	31.95
2043	9	17	11	2043_09_17 Hr 11	56.03	53.25	87.33	135.17	30.41
2043	9	17	12	2043_09_17 Hr 12	56.03	53.34	87.50	135.44	34.24
2043	9	17	13	2043_09_17 Hr 13	56.03	53.45	87.68	135.71	33.43
2043	9	17	14	2043_09_17 Hr 14	56.36	53.55	87.85	135.98	35.22
2043	9	17	15	2043_09_17 Hr 15	56.48	53.66	88.03	136.25	38.71
2043	9	17	16	2043_09_17 Hr 16	58.61	53.77	88.22	136.53	38.99
2043	9	17	17	2043_09_17 Hr 17	67.12	63.95	94.83	145.81	42.75
2043	9	17	18	2043_09_17 Hr 18	85.86	75.86	104.20	171.01	55.55
2043	9	17	19	2043_09_17 Hr 19	86.03	76.02	104.41	171.35	61.58
2043	9	17	20	2043_09_17 Hr 20	86.21	76.17	104.62	171.69	63.83
2043	9	17	21	2043_09_17 Hr 21	86.38	76.32	104.83	172.04	61.91
2043	9	17	22	2043_09_17 Hr 22	86.55	76.47	105.04	172.38	57.66
2043	9	17	23	2043_09_17 Hr 23	89.82	79.20	110.21	181.64	62.56

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2043	9	17	24	2043_09_17 Hr 24	83.94	73.42	110.43	182.00	49.09
2043	9	18	1	2043_09_18 Hr 01	32.61	29.16	46.73	73.04	21.04
2043	9	18	2	2043_09_18 Hr 02	32.67	29.22	46.82	73.18	20.68
2043	9	18	3	2043_09_18 Hr 03	32.74	29.28	46.92	73.33	19.71
2043	9	18	4	2043_09_18 Hr 04	32.80	29.34	47.01	73.48	18.88
2043	9	18	5	2043_09_18 Hr 05	32.87	29.40	47.11	73.62	20.17
2043	9	18	6	2043_09_18 Hr 06	32.93	29.45	47.20	73.77	22.73
2043	9	18	7	2043_09_18 Hr 07	29.83	25.61	45.16	69.19	20.75
2043	9	18	8	2043_09_18 Hr 08	23.20	23.60	38.47	58.84	15.56
2043	9	18	9	2043_09_18 Hr 09	23.28	23.64	38.54	58.96	12.10
2043	9	18	10	2043_09_18 Hr 10	23.33	23.68	38.62	59.07	10.52
2043	9	18	11	2043_09_18 Hr 11	23.37	23.73	38.70	59.19	11.09
2043	9	18	12	2043_09_18 Hr 12	23.42	23.78	38.78	59.31	9.66
2043	9	18	13	2043_09_18 Hr 13	23.47	23.82	38.85	59.43	10.70
2043	9	18	14	2043_09_18 Hr 14	23.51	23.87	38.93	59.55	11.39
2043	9	18	15	2043_09_18 Hr 15	23.56	23.92	39.01	59.67	13.79
2043	9	18	16	2043_09_18 Hr 16	24.85	25.49	39.09	59.79	15.20
2043	9	18	17	2043_09_18 Hr 17	29.85	30.27	46.07	66.94	20.71
2043	9	18	18	2043_09_18 Hr 18	40.23	34.93	48.28	83.14	31.21
2043	9	18	19	2043_09_18 Hr 19	42.14	35.01	49.03	83.31	30.75
2043	9	18	20	2043_09_18 Hr 20	42.23	35.08	49.13	83.47	30.83
2043	9	18	21	2043_09_18 Hr 21	42.31	35.15	49.23	83.64	30.80
2043	9	18	22	2043_09_18 Hr 22	42.40	35.22	49.33	83.81	30.26
2043	9	18	23	2043_09_18 Hr 23	44.00	36.68	51.75	88.31	27.08
2043	9	18	24	2043_09_18 Hr 24	44.09	34.62	51.80	88.48	28.15
2043	9	19	1	2043_09_19 Hr 01	41.91	35.71	55.46	87.28	35.23
2043	9	19	2	2043_09_19 Hr 02	41.99	35.78	55.57	87.45	33.75
2043	9	19	3	2043_09_19 Hr 03	42.08	35.85	55.68	87.63	31.04
2043	9	19	4	2043_09_19 Hr 04	42.16	35.93	55.80	87.80	28.66
2043	9	19	5	2043_09_19 Hr 05	42.24	36.00	55.91	87.98	28.09
2043	9	19	6	2043_09_19 Hr 06	42.33	36.07	56.02	88.15	29.40
2043	9	19	7	2043_09_19 Hr 07	37.19	34.32	56.13	87.45	26.75
2043	9	19	8	2043_09_19 Hr 08	31.68	29.75	47.81	75.22	15.91
2043	9	19	9	2043_09_19 Hr 09	27.16	29.27	47.90	75.37	11.48
2043	9	19	10	2043_09_19 Hr 10	27.21	29.35	48.00	75.52	12.07
2043	9	19	11	2043_09_19 Hr 11	27.27	29.41	48.09	75.67	9.66
2043	9	19	12	2043_09_19 Hr 12	27.32	29.47	48.19	75.82	8.19
2043	9	19	13	2043_09_19 Hr 13	27.38	29.53	48.29	75.98	6.88
2043	9	19	14	2043_09_19 Hr 14	27.43	29.59	48.38	76.13	8.97
2043	9	19	15	2043_09_19 Hr 15	27.99	29.65	48.48	76.28	8.97
2043	9	19	16	2043_09_19 Hr 16	32.19	30.23	48.58	76.43	17.80
2043	9	19	17	2043_09_19 Hr 17	35.80	32.90	48.67	76.59	20.68
2043	9	19	18	2043_09_19 Hr 18	45.99	39.60	58.68	99.57	29.21
2043	9	19	19	2043_09_19 Hr 19	50.52	43.18	62.66	102.60	35.65
2043	9	19	20	2043_09_19 Hr 20	50.62	43.27	62.79	102.80	34.74
2043	9	19	21	2043_09_19 Hr 21	50.72	43.35	62.92	103.01	32.92
2043	9	19	22	2043_09_19 Hr 22	50.82	43.44	63.04	103.21	31.64
2043	9	19	23	2043_09_19 Hr 23	50.92	43.52	63.16	103.41	27.63
2043	9	19	24	2043_09_19 Hr 24	48.65	39.58	63.28	103.21	32.29
2043	9	20	1	2043_09_20 Hr 01	32.03	29.29	44.50	65.77	27.81
2043	9	20	2	2043_09_20 Hr 02	32.09	29.35	44.59	65.90	27.81
2043	9	20	3	2043_09_20 Hr 03	32.15	29.40	44.68	66.03	27.81
2043	9	20	4	2043_09_20 Hr 04	32.22	29.46	44.77	66.16	27.81
2043	9	20	5	2043_09_20 Hr 05	32.28	29.52	44.86	66.30	26.71
2043	9	20	6	2043_09_20 Hr 06	32.35	29.58	44.95	66.43	26.71
2043	9	20	7	2043_09_20 Hr 07	32.41	29.64	45.04	66.56	27.81
2043	9	20	8	2043_09_20 Hr 08	29.43	24.56	39.05	65.88	17.31
2043	9	20	9	2043_09_20 Hr 09	25.07	23.31	38.46	56.80	9.85
2043	9	20	10	2043_09_20 Hr 10	22.78	22.97	38.51	56.92	2.43
2043	9	20	11	2043_09_20 Hr 11	22.82	23.01	38.59	57.03	1.51
2043	9	20	12	2043_09_20 Hr 12	22.87	23.05	38.67	57.15	1.51
2043	9	20	13	2043_09_20 Hr 13	22.92	23.10	38.74	57.26	2.14
2043	9	20	14	2043_09_20 Hr 14	22.96	23.14	38.82	57.37	2.19
2043	9	20	15	2043_09_20 Hr 15	23.01	23.19	38.90	57.49	2.19
2043	9	20	16	2043_09_20 Hr 16	23.08	23.23	38.98	57.60	9.85
2043	9	20	17	2043_09_20 Hr 17	27.15	23.34	39.06	63.56	14.18
2043	9	20	18	2043_09_20 Hr 18	35.70	30.31	45.45	84.60	21.53
2043	9	20	19	2043_09_20 Hr 19	39.68	34.20	49.78	88.82	33.53
2043	9	20	20	2043_09_20 Hr 20	39.76	34.27	49.88	88.99	32.22
2043	9	20	21	2043_09_20 Hr 21	39.84	34.34	49.97	89.17	30.22
2043	9	20	22	2043_09_20 Hr 22	39.92	34.41	50.07	89.35	25.14
2043	9	20	23	2043_09_20 Hr 23	40.00	34.48	50.17	89.52	25.34
2043	9	20	24	2043_09_20 Hr 24	40.08	33.67	49.58	89.35	21.84
2043	9	21	1	2043_09_21 Hr 01	39.51	38.50	59.93	90.69	27.91
2043	9	21	2	2043_09_21 Hr 02	39.59	37.22	60.04	90.87	28.39
2043	9	21	3	2043_09_21 Hr 03	39.67	36.56	60.16	91.06	28.31
2043	9	21	4	2043_09_21 Hr 04	39.75	36.56	60.28	91.24	27.91
2043	9	21	5	2043_09_21 Hr 05	39.83	37.89	60.40	91.42	27.91
2043	9	21	6	2043_09_21 Hr 06	39.91	38.89	60.51	91.60	31.02
2043	9	21	7	2043_09_21 Hr 07	35.58	35.14	57.90	87.05	30.75
2043	9	21	8	2043_09_21 Hr 08	32.88	31.94	49.95	74.34	21.13
2043	9	21	9	2043_09_21 Hr 09	32.95	32.00	49.62	74.49	6.69
2043	9	21	10	2043_09_21 Hr 10	33.02	32.07	49.71	74.64	12.66
2043	9	21	11	2043_09_21 Hr 11	33.08	32.13	49.81	74.78	10.56
2043	9	21	12	2043_09_21 Hr 12	33.15	32.20	49.91	74.93	8.19
2043	9	21	13	2043_09_21 Hr 13	33.21	32.26	50.01	75.08	12.66
2043	9	21	14	2043_09_21 Hr 14	33.28	32.32	50.11	75.23	8.49
2043	9	21	15	2043_09_21 Hr 15	33.35	32.39	50.30	75.38	18.56
2043	9	21	16	2043_09_21 Hr 16	34.31	32.87	50.67	77.55	19.68
2043	9	21	17	2043_09_21 Hr 17	40.86	38.72	57.51	88.61	31.18
2043	9	21	18	2043_09_21 Hr 18	54.65	44.99	65.46	113.33	41.83

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2043	9	21	19	2043_09_21 Hr 19	54.76	45.09	67.00	116.78	42.78
2043	9	21	20	2043_09_21 Hr 20	54.87	45.17	67.14	117.02	42.51
2043	9	21	21	2043_09_21 Hr 21	54.98	45.26	67.27	117.25	45.65
2043	9	21	22	2043_09_21 Hr 22	55.09	45.35	67.41	117.49	40.95
2043	9	21	23	2043_09_21 Hr 23	57.17	47.16	70.72	123.80	34.34
2043	9	21	24	2043_09_21 Hr 24	55.19	44.70	68.14	124.04	32.41
2043	9	22	1	2043_09_22 Hr 01	45.88	43.51	70.39	109.28	25.47
2043	9	22	2	2043_09_22 Hr 02	45.97	42.67	69.74	109.50	25.47
2043	9	22	3	2043_09_22 Hr 03	46.07	42.00	67.62	109.72	27.25
2043	9	22	4	2043_09_22 Hr 04	46.16	42.00	66.99	109.94	27.40
2043	9	22	5	2043_09_22 Hr 05	46.25	42.67	67.77	110.16	27.12
2043	9	22	6	2043_09_22 Hr 06	46.34	44.39	70.69	110.38	27.50
2043	9	22	7	2043_09_22 Hr 07	44.83	42.81	68.03	105.17	30.71
2043	9	22	8	2043_09_22 Hr 08	42.96	39.32	65.13	96.34	29.80
2043	9	22	9	2043_09_22 Hr 09	38.26	36.76	58.06	89.75	21.77
2043	9	22	10	2043_09_22 Hr 10	38.34	36.61	58.17	89.93	25.61
2043	9	22	11	2043_09_22 Hr 11	38.41	36.61	58.29	90.11	25.22
2043	9	22	12	2043_09_22 Hr 12	38.49	36.74	58.41	90.29	25.61
2043	9	22	13	2043_09_22 Hr 13	38.57	36.83	58.52	90.47	23.35
2043	9	22	14	2043_09_22 Hr 14	38.64	36.90	58.64	90.65	25.71
2043	9	22	15	2043_09_22 Hr 15	38.72	36.97	58.76	90.83	26.78
2043	9	22	16	2043_09_22 Hr 16	38.80	37.06	58.87	91.02	30.54
2043	9	22	17	2043_09_22 Hr 17	45.42	41.46	64.94	98.85	31.83
2043	9	22	18	2043_09_22 Hr 18	57.91	49.18	69.54	115.61	38.79
2043	9	22	19	2043_09_22 Hr 19	58.02	49.29	69.68	115.84	39.76
2043	9	22	20	2043_09_22 Hr 20	58.14	49.38	69.82	116.07	39.97
2043	9	22	21	2043_09_22 Hr 21	58.26	49.48	69.96	116.30	39.82
2043	9	22	22	2043_09_22 Hr 22	58.37	49.57	70.10	116.53	35.99
2043	9	22	23	2043_09_22 Hr 23	60.52	51.60	73.55	122.79	36.00
2043	9	22	24	2043_09_22 Hr 24	56.72	47.29	73.70	123.04	26.52
2043	9	23	1	2043_09_23 Hr 01	37.79	33.06	53.93	83.03	23.19
2043	9	23	2	2043_09_23 Hr 02	37.86	33.13	54.04	83.20	23.36
2043	9	23	3	2043_09_23 Hr 03	37.94	33.19	54.14	83.37	23.19
2043	9	23	4	2043_09_23 Hr 04	37.94	33.26	53.84	83.53	22.91
2043	9	23	5	2043_09_23 Hr 05	38.09	33.33	54.33	83.70	23.19
2043	9	23	6	2043_09_23 Hr 06	38.17	33.39	54.46	83.87	23.28
2043	9	23	7	2043_09_23 Hr 07	34.26	31.21	50.26	79.55	25.40
2043	9	23	8	2043_09_23 Hr 08	28.86	30.97	46.00	68.06	19.31
2043	9	23	9	2043_09_23 Hr 09	28.24	29.20	44.64	67.89	17.16
2043	9	23	10	2043_09_23 Hr 10	28.29	27.24	44.73	68.02	12.55
2043	9	23	11	2043_09_23 Hr 11	28.35	27.50	44.82	68.16	11.50
2043	9	23	12	2043_09_23 Hr 12	28.41	27.55	44.91	68.29	9.07
2043	9	23	13	2043_09_23 Hr 13	28.46	27.61	45.00	68.43	9.51
2043	9	23	14	2043_09_23 Hr 14	28.52	27.66	45.09	68.57	12.09
2043	9	23	15	2043_09_23 Hr 15	28.58	27.72	45.18	68.70	18.42
2043	9	23	16	2043_09_23 Hr 16	28.86	27.87	45.27	68.84	21.15
2043	9	23	17	2043_09_23 Hr 17	32.44	31.71	47.12	71.73	26.38
2043	9	23	18	2043_09_23 Hr 18	45.15	39.29	55.21	89.16	35.15
2043	9	23	19	2043_09_23 Hr 19	46.24	39.50	55.66	96.56	35.15
2043	9	23	20	2043_09_23 Hr 20	46.33	39.58	55.77	96.75	35.15
2043	9	23	21	2043_09_23 Hr 21	46.43	39.66	55.88	96.94	35.15
2043	9	23	22	2043_09_23 Hr 22	46.52	39.73	55.99	97.14	35.09
2043	9	23	23	2043_09_23 Hr 23	48.27	40.76	58.75	102.35	32.62
2043	9	23	24	2043_09_23 Hr 24	45.09	39.00	58.78	102.56	23.43
2043	9	24	1	2043_09_24 Hr 01	36.27	32.70	53.63	83.18	21.86
2043	9	24	2	2043_09_24 Hr 02	36.34	32.77	53.73	83.35	19.84
2043	9	24	3	2043_09_24 Hr 03	36.41	32.83	53.81	83.51	19.04
2043	9	24	4	2043_09_24 Hr 04	36.49	32.90	53.92	83.68	18.14
2043	9	24	5	2043_09_24 Hr 05	36.56	32.97	54.02	83.85	18.76
2043	9	24	6	2043_09_24 Hr 06	36.63	33.03	54.12	84.01	22.12
2043	9	24	7	2043_09_24 Hr 07	32.56	29.41	49.96	78.40	23.20
2043	9	24	8	2043_09_24 Hr 08	30.18	28.77	44.80	73.96	23.20
2043	9	24	9	2043_09_24 Hr 09	28.80	28.33	44.89	68.32	20.17
2043	9	24	10	2043_09_24 Hr 10	28.51	26.97	44.47	68.45	20.09
2043	9	24	11	2043_09_24 Hr 11	28.57	26.96	44.56	68.59	18.32
2043	9	24	12	2043_09_24 Hr 12	28.63	27.01	44.65	68.73	15.30
2043	9	24	13	2043_09_24 Hr 13	28.68	27.06	44.74	68.86	12.77
2043	9	24	14	2043_09_24 Hr 14	28.74	27.12	44.83	69.00	13.46
2043	9	24	15	2043_09_24 Hr 15	28.80	27.17	44.92	69.14	16.36
2043	9	24	16	2043_09_24 Hr 16	28.90	27.42	45.32	69.28	19.81
2043	9	24	17	2043_09_24 Hr 17	32.78	31.59	47.40	75.62	23.20
2043	9	24	18	2043_09_24 Hr 18	45.49	38.94	54.37	91.17	34.25
2043	9	24	19	2043_09_24 Hr 19	46.09	40.33	54.71	91.35	37.47
2043	9	24	20	2043_09_24 Hr 20	46.18	40.41	54.82	91.53	37.02
2043	9	24	21	2043_09_24 Hr 21	46.27	40.49	54.93	91.71	30.91
2043	9	24	22	2043_09_24 Hr 22	46.37	40.57	55.04	91.90	32.29
2043	9	24	23	2043_09_24 Hr 23	48.12	41.76	57.75	96.83	30.28
2043	9	24	24	2043_09_24 Hr 24	44.95	38.80	57.87	97.03	21.86
2043	9	25	1	2043_09_25 Hr 01	36.33	32.46	51.30	79.69	22.28
2043	9	25	2	2043_09_25 Hr 02	36.40	32.52	51.40	79.84	22.28
2043	9	25	3	2043_09_25 Hr 03	36.48	32.59	51.50	80.00	22.14
2043	9	25	4	2043_09_25 Hr 04	36.55	32.65	51.60	80.16	22.28
2043	9	25	5	2043_09_25 Hr 05	36.62	32.72	51.71	80.32	22.41
2043	9	25	6	2043_09_25 Hr 06	36.69	32.78	51.81	80.49	24.38
2043	9	25	7	2043_09_25 Hr 07	31.60	28.71	49.14	75.64	26.86
2043	9	25	8	2043_09_25 Hr 08	25.01	25.99	42.23	63.29	15.01
2043	9	25	9	2043_09_25 Hr 09	24.81	25.71	42.31	63.41	7.34
2043	9	25	10	2043_09_25 Hr 10	24.86	25.68	42.39	63.54	7.25
2043	9	25	11	2043_09_25 Hr 11	24.91	25.73	42.48	63.67	7.25
2043	9	25	12	2043_09_25 Hr 12	24.96	25.79	42.56	63.79	7.17
2043	9	25	13	2043_09_25 Hr 13	25.01	25.84	42.65	63.92	7.38

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2043	9	25	14	2043_09_25 Hr 14	25.06	25.89	42.73	64.05	7.29
2043	9	25	15	2043_09_25 Hr 15	25.11	25.94	42.82	64.18	8.72
2043	9	25	16	2043_09_25 Hr 16	26.51	26.35	42.91	64.30	16.73
2043	9	25	17	2043_09_25 Hr 17	31.97	32.61	48.19	73.49	26.33
2043	9	25	18	2043_09_25 Hr 18	45.67	38.68	54.00	94.81	36.06
2043	9	25	19	2043_09_25 Hr 19	47.76	39.50	55.44	95.26	38.07
2043	9	25	20	2043_09_25 Hr 20	47.85	39.58	55.55	95.45	42.79
2043	9	25	21	2043_09_25 Hr 21	47.95	39.66	55.66	95.64	40.81
2043	9	25	22	2043_09_25 Hr 22	48.04	39.74	55.77	95.83	40.97
2043	9	25	23	2043_09_25 Hr 23	49.86	41.37	58.51	100.97	35.06
2043	9	25	24	2043_09_25 Hr 24	49.96	38.16	57.90	101.17	27.46
2043	9	26	1	2043_09_26 Hr 01	33.14	28.22	44.46	70.10	25.22
2043	9	26	2	2043_09_26 Hr 02	33.21	28.28	44.55	70.24	24.51
2043	9	26	3	2043_09_26 Hr 03	33.28	28.34	44.64	70.38	24.17
2043	9	26	4	2043_09_26 Hr 04	33.34	28.39	44.73	70.52	21.99
2043	9	26	5	2043_09_26 Hr 05	33.41	28.45	44.82	70.66	27.57
2043	9	26	6	2043_09_26 Hr 06	33.48	28.51	44.91	70.80	29.73
2043	9	26	7	2043_09_26 Hr 07	30.31	28.25	45.00	70.74	25.11
2043	9	26	8	2043_09_26 Hr 08	25.82	24.47	38.32	60.25	15.10
2043	9	26	9	2043_09_26 Hr 09	22.23	23.97	38.40	60.37	9.50
2043	9	26	10	2043_09_26 Hr 10	22.28	24.02	38.48	60.49	9.93
2043	9	26	11	2043_09_26 Hr 11	22.32	24.07	38.55	60.61	5.65
2043	9	26	12	2043_09_26 Hr 12	22.37	24.12	38.63	60.73	5.90
2043	9	26	13	2043_09_26 Hr 13	22.41	24.16	38.71	60.86	6.19
2043	9	26	14	2043_09_26 Hr 14	22.45	24.20	38.78	60.98	5.14
2043	9	26	15	2043_09_26 Hr 15	22.54	24.26	38.86	61.10	5.26
2043	9	26	16	2043_09_26 Hr 16	26.34	24.31	38.94	61.22	10.99
2043	9	26	17	2043_09_26 Hr 17	29.09	24.81	39.67	61.34	17.97
2043	9	26	18	2043_09_26 Hr 18	36.26	31.71	47.59	81.43	27.31
2043	9	26	19	2043_09_26 Hr 19	42.31	36.36	52.96	86.44	29.56
2043	9	26	20	2043_09_26 Hr 20	42.39	36.43	53.07	86.61	28.25
2043	9	26	21	2043_09_26 Hr 21	42.48	36.51	53.17	86.78	28.43
2043	9	26	22	2043_09_26 Hr 22	42.56	36.58	53.28	86.95	26.63
2043	9	26	23	2043_09_26 Hr 23	42.65	36.65	53.38	87.12	22.52
2043	9	26	24	2043_09_26 Hr 24	41.02	33.48	53.48	87.28	21.88
2043	9	27	1	2043_09_27 Hr 01	34.39	31.01	45.10	57.56	33.11
2043	9	27	2	2043_09_27 Hr 02	34.46	31.07	45.19	57.67	33.11
2043	9	27	3	2043_09_27 Hr 03	34.53	31.14	45.28	57.79	33.11
2043	9	27	4	2043_09_27 Hr 04	34.59	31.20	45.37	57.90	33.11
2043	9	27	5	2043_09_27 Hr 05	34.66	31.26	45.46	58.02	33.11
2043	9	27	6	2043_09_27 Hr 06	34.73	31.32	45.55	58.14	33.11
2043	9	27	7	2043_09_27 Hr 07	34.75	31.39	45.64	58.25	20.73
2043	9	27	8	2043_09_27 Hr 08	30.41	26.17	41.74	58.37	18.84
2043	9	27	9	2043_09_27 Hr 09	25.90	22.53	39.00	49.71	13.18
2043	9	27	10	2043_09_27 Hr 10	18.45	22.15	39.03	49.81	2.78
2043	9	27	11	2043_09_27 Hr 11	18.49	22.16	39.11	49.91	2.03
2043	9	27	12	2043_09_27 Hr 12	18.52	22.20	39.19	50.01	2.03
2043	9	27	13	2043_09_27 Hr 13	18.56	22.25	39.27	50.11	2.03
2043	9	27	14	2043_09_27 Hr 14	18.60	22.29	39.34	50.21	2.03
2043	9	27	15	2043_09_27 Hr 15	18.64	22.33	39.42	50.31	2.03
2043	9	27	16	2043_09_27 Hr 16	21.83	22.38	39.50	50.41	3.74
2043	9	27	17	2043_09_27 Hr 17	26.32	22.43	39.58	54.20	13.18
2043	9	27	18	2043_09_27 Hr 18	36.20	29.04	44.08	94.20	19.64
2043	9	27	19	2043_09_27 Hr 19	44.68	36.68	53.14	117.47	33.01
2043	9	27	20	2043_09_27 Hr 20	44.77	36.76	53.25	117.70	36.49
2043	9	27	21	2043_09_27 Hr 21	44.85	36.83	53.35	117.94	25.35
2043	9	27	22	2043_09_27 Hr 22	44.94	36.90	53.45	118.17	20.73
2043	9	27	23	2043_09_27 Hr 23	45.03	36.90	53.55	118.17	20.73
2043	9	27	24	2043_09_27 Hr 24	45.11	35.35	51.81	114.83	20.73
2043	9	28	1	2043_09_28 Hr 01	59.10	56.53	87.87	115.85	39.74
2043	9	28	2	2043_09_28 Hr 02	59.22	56.64	88.05	116.08	39.74
2043	9	28	3	2043_09_28 Hr 03	59.33	56.75	88.22	116.31	39.74
2043	9	28	4	2043_09_28 Hr 04	59.45	56.87	88.39	116.54	39.74
2043	9	28	5	2043_09_28 Hr 05	59.57	56.98	88.56	116.78	39.74
2043	9	28	6	2043_09_28 Hr 06	59.69	57.09	88.75	117.01	39.74
2043	9	28	7	2043_09_28 Hr 07	52.04	54.40	84.89	109.93	41.67
2043	9	28	8	2043_09_28 Hr 08	49.18	46.89	74.95	94.96	35.03
2043	9	28	9	2043_09_28 Hr 09	49.28	46.98	72.50	95.15	4.07
2043	9	28	10	2043_09_28 Hr 10	49.38	47.08	72.62	95.34	6.10
2043	9	28	11	2043_09_28 Hr 11	49.48	46.95	72.77	95.53	4.07
2043	9	28	12	2043_09_28 Hr 12	49.58	47.27	72.91	95.72	4.07
2043	9	28	13	2043_09_28 Hr 13	49.68	47.36	73.06	95.91	4.07
2043	9	28	14	2043_09_28 Hr 14	49.78	47.46	73.21	96.10	4.07
2043	9	28	15	2043_09_28 Hr 15	49.88	47.55	73.35	96.29	6.31
2043	9	28	16	2043_09_28 Hr 16	49.98	47.69	73.50	102.52	26.24
2043	9	28	17	2043_09_28 Hr 17	57.59	54.36	84.11	136.78	60.48
2043	9	28	18	2043_09_28 Hr 18	79.60	68.50	101.52	209.60	77.56
2043	9	28	19	2043_09_28 Hr 19	84.60	69.45	105.42	216.63	97.71
2043	9	28	20	2043_09_28 Hr 20	84.77	69.59	105.63	217.07	98.78
2043	9	28	21	2043_09_28 Hr 21	84.94	69.73	105.85	217.50	73.14
2043	9	28	22	2043_09_28 Hr 22	85.11	69.87	106.06	217.93	64.52
2043	9	28	23	2043_09_28 Hr 23	88.32	72.46	111.28	229.64	59.71
2043	9	28	24	2043_09_28 Hr 24	84.30	69.37	110.37	226.10	45.15
2043	9	29	1	2043_09_29 Hr 01	40.92	38.73	62.04	95.73	19.42
2043	9	29	2	2043_09_29 Hr 02	41.01	38.81	62.17	95.92	19.32
2043	9	29	3	2043_09_29 Hr 03	41.09	38.85	62.28	96.11	19.55
2043	9	29	4	2043_09_29 Hr 04	40.92	38.85	62.28	96.30	19.32
2043	9	29	5	2043_09_29 Hr 05	41.20	39.04	62.50	96.49	19.73
2043	9	29	6	2043_09_29 Hr 06	41.34	39.12	62.65	96.69	21.48
2043	9	29	7	2043_09_29 Hr 07	39.99	37.72	59.95	92.13	23.73
2043	9	29	8	2043_09_29 Hr 08	38.06	37.33	58.84	88.35	28.80

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2043	9	29	9	2043_09_29 Hr 09	34.13	32.62	51.18	78.62	24.72
2043	9	29	10	2043_09_29 Hr 10	34.19	32.29	51.28	78.78	20.46
2043	9	29	11	2043_09_29 Hr 11	34.26	32.29	51.38	78.94	19.84
2043	9	29	12	2043_09_29 Hr 12	34.33	32.35	51.48	79.09	19.84
2043	9	29	13	2043_09_29 Hr 13	34.40	32.41	51.59	79.25	18.41
2043	9	29	14	2043_09_29 Hr 14	34.47	32.48	51.69	79.41	23.81
2043	9	29	15	2043_09_29 Hr 15	34.54	32.54	51.79	79.57	24.86
2043	9	29	16	2043_09_29 Hr 16	34.61	32.61	52.17	79.73	28.76
2043	9	29	17	2043_09_29 Hr 17	41.80	37.66	58.85	90.59	37.70
2043	9	29	18	2043_09_29 Hr 18	56.04	47.01	68.30	115.89	42.43
2043	9	29	19	2043_09_29 Hr 19	56.15	48.02	68.44	116.12	41.06
2043	9	29	20	2043_09_29 Hr 20	56.26	48.11	68.57	116.35	45.96
2043	9	29	21	2043_09_29 Hr 21	56.38	48.20	68.71	116.59	41.06
2043	9	29	22	2043_09_29 Hr 22	56.49	48.30	68.85	116.82	36.78
2043	9	29	23	2043_09_29 Hr 23	58.62	49.34	72.24	123.07	33.25
2043	9	29	24	2043_09_29 Hr 24	55.27	45.28	70.95	122.12	28.10
2043	9	30	1	2043_09_30 Hr 01	28.05	26.69	42.12	62.16	28.82
2043	9	30	2	2043_09_30 Hr 02	28.10	26.74	42.20	62.28	27.74
2043	9	30	3	2043_09_30 Hr 03	28.16	26.80	42.29	62.41	27.74
2043	9	30	4	2043_09_30 Hr 04	28.21	26.85	42.37	62.53	31.56
2043	9	30	5	2043_09_30 Hr 05	28.27	26.91	42.46	62.66	31.56
2043	9	30	6	2043_09_30 Hr 06	28.33	26.96	42.54	62.78	35.60
2043	9	30	7	2043_09_30 Hr 07	27.06	24.84	39.06	59.81	27.80
2043	9	30	8	2043_09_30 Hr 08	23.05	24.80	36.88	50.95	16.11
2043	9	30	9	2043_09_30 Hr 09	23.09	22.49	34.74	51.05	12.50
2043	9	30	10	2043_09_30 Hr 10	23.14	22.14	34.81	51.15	8.49
2043	9	30	11	2043_09_30 Hr 11	23.19	22.18	34.88	51.26	2.13
2043	9	30	12	2043_09_30 Hr 12	23.23	22.22	34.95	51.36	2.13
2043	9	30	13	2043_09_30 Hr 13	23.28	22.27	35.02	51.46	2.13
2043	9	30	14	2043_09_30 Hr 14	23.32	22.31	35.09	51.56	2.13
2043	9	30	15	2043_09_30 Hr 15	23.37	22.36	35.16	51.67	13.83
2043	9	30	16	2043_09_30 Hr 16	23.42	22.40	35.23	51.77	16.27
2043	9	30	17	2043_09_30 Hr 17	25.71	25.62	36.56	58.33	22.77
2043	9	30	18	2043_09_30 Hr 18	38.40	32.38	45.72	81.61	26.15
2043	9	30	19	2043_09_30 Hr 19	41.62	35.00	52.41	97.06	25.73
2043	9	30	20	2043_09_30 Hr 20	41.39	35.06	53.86	97.06	25.63
2043	9	30	21	2043_09_30 Hr 21	40.63	33.96	53.31	94.08	22.19
2043	9	30	22	2043_09_30 Hr 22	40.38	32.79	50.70	92.25	17.24
2043	9	30	23	2043_09_30 Hr 23	42.41	33.55	52.13	91.51	13.32
2043	9	30	24	2043_09_30 Hr 24	41.99	33.55	49.49	89.08	12.28
2043	10	1	1	2043_10_01 Hr 01	17.50	20.05	33.30	27.70	22.43
2043	10	1	2	2043_10_01 Hr 02	17.36	20.09	33.37	27.75	18.52
2043	10	1	3	2043_10_01 Hr 03	17.39	19.99	33.44	27.81	17.09
2043	10	1	4	2043_10_01 Hr 04	17.43	19.00	33.50	27.86	16.18
2043	10	1	5	2043_10_01 Hr 05	17.46	18.82	33.57	27.92	16.42
2043	10	1	6	2043_10_01 Hr 06	17.50	20.10	33.64	27.98	16.79
2043	10	1	7	2043_10_01 Hr 07	16.14	18.21	31.09	28.62	9.86
2043	10	1	8	2043_10_01 Hr 08	11.19	15.83	28.11	24.37	5.96
2043	10	1	9	2043_10_01 Hr 09	11.21	15.84	26.53	24.42	5.96
2043	10	1	10	2043_10_01 Hr 10	11.23	15.70	26.58	24.47	5.96
2043	10	1	11	2043_10_01 Hr 11	11.25	15.73	26.64	24.52	5.96
2043	10	1	12	2043_10_01 Hr 12	11.28	15.76	26.69	24.57	5.96
2043	10	1	13	2043_10_01 Hr 13	11.30	15.79	26.74	24.62	5.96
2043	10	1	14	2043_10_01 Hr 14	11.32	15.82	26.80	24.67	5.96
2043	10	1	15	2043_10_01 Hr 15	11.34	15.85	26.85	24.72	5.96
2043	10	1	16	2043_10_01 Hr 16	11.37	16.00	26.90	24.77	5.96
2043	10	1	17	2043_10_01 Hr 17	27.46	24.09	38.69	60.18	6.40
2043	10	1	18	2043_10_01 Hr 18	32.90	25.31	38.88	60.30	8.12
2043	10	1	19	2043_10_01 Hr 19	32.97	25.36	38.96	60.42	6.46
2043	10	1	20	2043_10_01 Hr 20	33.04	25.41	39.03	60.54	6.46
2043	10	1	21	2043_10_01 Hr 21	33.10	25.46	39.11	60.66	8.66
2043	10	1	22	2043_10_01 Hr 22	33.17	25.51	39.19	60.78	6.46
2043	10	1	23	2043_10_01 Hr 23	36.11	28.26	42.57	59.66	5.89
2043	10	1	24	2043_10_01 Hr 24	33.15	23.97	42.53	59.77	5.89
2043	10	2	1	2043_10_02 Hr 01	36.70	24.93	36.34	26.84	16.54
2043	10	2	2	2043_10_02 Hr 02	24.41	22.99	36.41	26.90	16.54
2043	10	2	3	2043_10_02 Hr 03	22.70	21.88	36.48	26.95	13.61
2043	10	2	4	2043_10_02 Hr 04	22.70	20.31	36.56	27.00	13.61
2043	10	2	5	2043_10_02 Hr 05	20.99	19.75	36.22	27.06	13.61
2043	10	2	6	2043_10_02 Hr 06	22.83	21.70	36.01	27.11	13.61
2043	10	2	7	2043_10_02 Hr 07	18.49	19.61	33.92	23.57	2.76
2043	10	2	8	2043_10_02 Hr 08	5.02	14.58	28.89	1.93	1.20
2043	10	2	9	2043_10_02 Hr 09	1.45	14.60	28.95	1.93	1.20
2043	10	2	10	2043_10_02 Hr 10	1.46	14.63	29.01	1.93	1.20
2043	10	2	11	2043_10_02 Hr 11	1.46	14.66	29.07	1.93	1.20
2043	10	2	12	2043_10_02 Hr 12	1.46	14.69	29.12	1.94	1.20
2043	10	2	13	2043_10_02 Hr 13	1.46	14.72	29.18	1.94	1.20
2043	10	2	14	2043_10_02 Hr 14	1.47	14.75	29.24	1.94	1.20
2043	10	2	15	2043_10_02 Hr 15	1.47	14.78	29.30	1.95	1.20
2043	10	2	16	2043_10_02 Hr 16	1.84	16.70	29.36	1.95	1.20
2043	10	2	17	2043_10_02 Hr 17	28.77	23.13	33.78	24.05	16.73
2043	10	2	18	2043_10_02 Hr 18	41.31	27.15	38.56	101.11	16.73
2043	10	2	19	2043_10_02 Hr 19	41.40	27.21	38.63	101.31	16.73
2043	10	2	20	2043_10_02 Hr 20	41.48	27.26	38.71	101.51	16.73
2043	10	2	21	2043_10_02 Hr 21	41.56	27.31	38.79	101.72	16.73
2043	10	2	22	2043_10_02 Hr 22	41.64	27.37	38.87	101.92	16.73
2043	10	2	23	2043_10_02 Hr 23	45.33	30.31	42.22	100.03	16.54
2043	10	2	24	2043_10_02 Hr 24	41.15	28.00	42.11	100.23	16.54
2043	10	3	1	2043_10_03 Hr 01	27.84	28.32	52.61	37.77	7.78
2043	10	3	2	2043_10_03 Hr 02	27.84	28.17	52.72	37.84	7.78
2043	10	3	3	2043_10_03 Hr 03	26.65	27.34	52.82	37.92	7.78

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2043	10	3	4	2043_10_03 Hr 04	26.63	27.40	52.93	37.99	7.78
2043	10	3	5	2043_10_03 Hr 05	26.68	27.45	53.03	38.07	7.78
2043	10	3	6	2043_10_03 Hr 06	28.76	28.40	53.14	38.15	7.62
2043	10	3	7	2043_10_03 Hr 07	31.22	32.43	53.25	38.22	1.89
2043	10	3	8	2043_10_03 Hr 08	28.23	32.49	52.52	32.55	2.60
2043	10	3	9	2043_10_03 Hr 09	26.03	28.27	45.46	28.37	1.47
2043	10	3	10	2043_10_03 Hr 10	24.09	27.74	45.53	28.20	1.47
2043	10	3	11	2043_10_03 Hr 11	24.12	27.78	45.62	28.26	1.47
2043	10	3	12	2043_10_03 Hr 12	24.17	27.84	45.72	28.31	1.47
2043	10	3	13	2043_10_03 Hr 13	24.22	27.90	45.81	28.37	1.47
2043	10	3	14	2043_10_03 Hr 14	24.27	27.95	45.90	28.43	1.46
2043	10	3	15	2043_10_03 Hr 15	24.32	28.00	45.99	28.48	1.47
2043	10	3	16	2043_10_03 Hr 16	31.91	32.08	48.96	48.01	5.37
2043	10	3	17	2043_10_03 Hr 17	38.87	37.25	56.39	103.56	30.89
2043	10	3	18	2043_10_03 Hr 18	47.44	44.29	65.23	104.98	41.08
2043	10	3	19	2043_10_03 Hr 19	47.54	44.38	65.36	105.19	39.00
2043	10	3	20	2043_10_03 Hr 20	47.63	44.46	65.49	105.40	39.51
2043	10	3	21	2043_10_03 Hr 21	47.73	44.55	65.62	105.61	37.45
2043	10	3	22	2043_10_03 Hr 22	47.82	44.64	65.75	105.82	35.44
2043	10	3	23	2043_10_03 Hr 23	47.92	44.73	65.88	106.04	32.74
2043	10	3	24	2043_10_03 Hr 24	48.01	42.22	66.00	106.25	28.01
2043	10	4	1	2043_10_04 Hr 01	17.91	19.13	31.68	31.31	10.27
2043	10	4	2	2043_10_04 Hr 02	17.13	17.57	31.74	31.37	9.79
2043	10	4	3	2043_10_04 Hr 03	16.38	17.61	31.80	31.43	9.23
2043	10	4	4	2043_10_04 Hr 04	16.39	17.00	31.87	31.49	8.98
2043	10	4	5	2043_10_04 Hr 05	16.43	17.04	31.93	31.56	8.98
2043	10	4	6	2043_10_04 Hr 06	17.38	20.44	31.99	31.62	8.98
2043	10	4	7	2043_10_04 Hr 07	19.20	20.48	32.05	31.68	9.62
2043	10	4	8	2043_10_04 Hr 08	17.33	20.15	31.93	30.83	8.13
2043	10	4	9	2043_10_04 Hr 09	16.38	17.38	27.55	27.04	4.10
2043	10	4	10	2043_10_04 Hr 10	15.71	16.55	27.42	27.09	3.07
2043	10	4	11	2043_10_04 Hr 11	15.68	16.60	27.47	27.15	3.68
2043	10	4	12	2043_10_04 Hr 12	15.71	16.63	27.52	27.20	2.48
2043	10	4	13	2043_10_04 Hr 13	15.74	16.66	27.58	27.26	2.48
2043	10	4	14	2043_10_04 Hr 14	15.78	16.69	27.63	27.31	2.48
2043	10	4	15	2043_10_04 Hr 15	15.71	16.72	27.69	27.36	2.48
2043	10	4	16	2043_10_04 Hr 16	15.84	16.76	27.74	27.42	3.99
2043	10	4	17	2043_10_04 Hr 17	21.52	20.44	30.91	39.04	10.33
2043	10	4	18	2043_10_04 Hr 18	25.28	23.16	35.43	41.77	15.56
2043	10	4	19	2043_10_04 Hr 19	25.33	23.21	35.50	41.85	14.40
2043	10	4	20	2043_10_04 Hr 20	25.38	23.25	35.57	41.93	14.55
2043	10	4	21	2043_10_04 Hr 21	25.43	23.30	35.64	42.02	13.01
2043	10	4	22	2043_10_04 Hr 22	25.48	23.35	35.71	42.10	13.10
2043	10	4	23	2043_10_04 Hr 23	25.53	23.35	35.78	42.19	12.52
2043	10	4	24	2043_10_04 Hr 24	23.78	22.51	35.85	42.27	10.59
2043	10	5	1	2043_10_05 Hr 01	28.00	26.54	44.60	48.83	9.07
2043	10	5	2	2043_10_05 Hr 02	25.05	26.32	43.56	48.92	8.48
2043	10	5	3	2043_10_05 Hr 03	24.04	23.22	42.80	48.14	8.97
2043	10	5	4	2043_10_05 Hr 04	24.08	23.61	42.68	47.21	9.12
2043	10	5	5	2043_10_05 Hr 05	24.12	24.08	42.83	49.16	9.12
2043	10	5	6	2043_10_05 Hr 06	26.57	27.22	44.86	49.32	10.61
2043	10	5	7	2043_10_05 Hr 07	26.08	24.81	41.20	50.45	14.57
2043	10	5	8	2043_10_05 Hr 08	21.88	24.85	37.59	42.48	11.83
2043	10	5	9	2043_10_05 Hr 09	19.50	21.57	37.67	41.75	10.80
2043	10	5	10	2043_10_05 Hr 10	19.54	21.61	37.74	41.84	10.57
2043	10	5	11	2043_10_05 Hr 11	19.58	21.65	37.82	41.92	10.67
2043	10	5	12	2043_10_05 Hr 12	19.61	21.70	37.89	42.00	10.57
2043	10	5	13	2043_10_05 Hr 13	19.65	21.74	37.97	42.09	9.77
2043	10	5	14	2043_10_05 Hr 14	19.69	21.79	38.04	42.17	10.15
2043	10	5	15	2043_10_05 Hr 15	19.73	21.83	38.12	42.26	10.67
2043	10	5	16	2043_10_05 Hr 16	23.71	25.10	38.20	43.16	11.17
2043	10	5	17	2043_10_05 Hr 17	27.95	26.72	43.39	51.32	14.40
2043	10	5	18	2043_10_05 Hr 18	32.31	29.66	45.12	53.56	15.99
2043	10	5	19	2043_10_05 Hr 19	32.38	29.72	45.21	53.66	16.63
2043	10	5	20	2043_10_05 Hr 20	32.44	29.78	45.30	53.77	16.95
2043	10	5	21	2043_10_05 Hr 21	32.51	29.84	45.39	53.88	15.92
2043	10	5	22	2043_10_05 Hr 22	32.57	29.90	45.48	53.99	15.96
2043	10	5	23	2043_10_05 Hr 23	35.46	33.13	49.41	52.99	14.39
2043	10	5	24	2043_10_05 Hr 24	31.87	28.91	49.50	53.09	12.16
2043	10	6	1	2043_10_06 Hr 01	30.41	29.06	50.34	53.56	14.14
2043	10	6	2	2043_10_06 Hr 02	27.53	27.17	49.53	52.61	11.29
2043	10	6	3	2043_10_06 Hr 03	25.97	27.23	48.66	52.51	11.29
2043	10	6	4	2043_10_06 Hr 04	26.01	27.28	48.25	52.51	11.29
2043	10	6	5	2043_10_06 Hr 05	26.06	27.34	47.29	52.61	10.46
2043	10	6	6	2043_10_06 Hr 06	26.69	29.56	49.80	54.10	10.77
2043	10	6	7	2043_10_06 Hr 07	28.33	29.00	46.99	55.34	11.74
2043	10	6	8	2043_10_06 Hr 08	27.43	28.16	44.35	47.14	11.90
2043	10	6	9	2043_10_06 Hr 09	24.18	24.92	40.26	47.23	10.51
2043	10	6	10	2043_10_06 Hr 10	24.23	24.97	40.18	47.32	9.84
2043	10	6	11	2043_10_06 Hr 11	24.27	25.02	40.26	47.42	9.57
2043	10	6	12	2043_10_06 Hr 12	24.32	25.07	40.34	47.51	8.00
2043	10	6	13	2043_10_06 Hr 13	24.37	25.12	40.42	47.61	9.56
2043	10	6	14	2043_10_06 Hr 14	24.42	25.17	40.50	47.70	9.84
2043	10	6	15	2043_10_06 Hr 15	24.47	25.22	40.59	47.80	7.71
2043	10	6	16	2043_10_06 Hr 16	26.30	25.58	43.96	47.95	10.97
2043	10	6	17	2043_10_06 Hr 17	31.91	29.64	47.94	56.46	17.69
2043	10	6	18	2043_10_06 Hr 18	31.98	30.15	48.03	56.57	21.74
2043	10	6	19	2043_10_06 Hr 19	32.04	30.21	48.13	56.69	21.71
2043	10	6	20	2043_10_06 Hr 20	32.10	30.27	48.23	56.80	21.74
2043	10	6	21	2043_10_06 Hr 21	32.16	30.33	48.32	56.91	21.74
2043	10	6	22	2043_10_06 Hr 22	32.23	30.40	48.42	57.03	17.69

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2043	10	6	23	2043_10_06 Hr 23	35.08	32.91	52.60	55.97	14.03
2043	10	6	24	2043_10_06 Hr 24	31.84	32.01	52.35	56.08	9.78
2043	10	7	1	2043_10_07 Hr 01	30.41	29.29	52.33	55.08	12.47
2043	10	7	2	2043_10_07 Hr 02	28.39	27.20	51.42	55.19	13.95
2043	10	7	3	2043_10_07 Hr 03	26.79	27.22	49.76	54.90	10.52
2043	10	7	4	2043_10_07 Hr 04	26.75	27.27	49.76	54.90	10.45
2043	10	7	5	2043_10_07 Hr 05	27.22	27.31	50.60	55.52	9.92
2043	10	7	6	2043_10_07 Hr 06	30.71	31.30	53.04	55.64	11.66
2043	10	7	7	2043_10_07 Hr 07	28.33	28.98	49.02	56.91	16.18
2043	10	7	8	2043_10_07 Hr 08	24.82	26.33	43.72	49.63	12.23
2043	10	7	9	2043_10_07 Hr 09	22.36	24.12	41.83	46.39	7.33
2043	10	7	10	2043_10_07 Hr 10	22.40	24.16	41.92	46.49	7.33
2043	10	7	11	2043_10_07 Hr 11	22.45	24.21	42.00	46.58	7.33
2043	10	7	12	2043_10_07 Hr 12	22.49	24.26	42.08	46.67	7.33
2043	10	7	13	2043_10_07 Hr 13	22.53	24.31	42.17	46.77	7.33
2043	10	7	14	2043_10_07 Hr 14	22.58	24.36	42.25	46.86	7.33
2043	10	7	15	2043_10_07 Hr 15	22.63	24.42	42.34	46.95	7.56
2043	10	7	16	2043_10_07 Hr 16	25.26	25.25	42.42	49.25	11.93
2043	10	7	17	2043_10_07 Hr 17	33.36	32.09	49.81	59.45	17.30
2043	10	7	18	2043_10_07 Hr 18	36.30	34.16	50.11	61.08	23.69
2043	10	7	19	2043_10_07 Hr 19	36.38	34.22	50.21	61.20	25.35
2043	10	7	20	2043_10_07 Hr 20	36.45	34.29	50.31	61.33	25.40
2043	10	7	21	2043_10_07 Hr 21	36.52	34.36	50.41	61.45	25.35
2043	10	7	22	2043_10_07 Hr 22	36.59	34.43	50.51	61.57	22.24
2043	10	7	23	2043_10_07 Hr 23	39.84	37.95	54.87	60.43	16.32
2043	10	7	24	2043_10_07 Hr 24	39.21	35.98	54.98	60.55	10.42
2043	10	8	1	2043_10_08 Hr 01	28.61	27.81	48.07	58.77	14.31
2043	10	8	2	2043_10_08 Hr 02	28.67	25.80	47.13	58.89	13.83
2043	10	8	3	2043_10_08 Hr 03	28.72	25.51	45.84	59.01	13.80
2043	10	8	4	2043_10_08 Hr 04	26.57	25.57	45.70	59.12	13.80
2043	10	8	5	2043_10_08 Hr 05	26.57	25.95	45.71	59.24	15.08
2043	10	8	6	2043_10_08 Hr 06	28.89	26.15	46.80	59.36	15.08
2043	10	8	7	2043_10_08 Hr 07	24.74	23.88	44.45	60.72	18.88
2043	10	8	8	2043_10_08 Hr 08	21.99	23.81	38.27	35.50	11.53
2043	10	8	9	2043_10_08 Hr 09	20.15	23.36	38.34	30.31	11.53
2043	10	8	10	2043_10_08 Hr 10	19.72	23.40	38.42	30.37	11.53
2043	10	8	11	2043_10_08 Hr 11	19.76	23.45	38.50	30.43	11.53
2043	10	8	12	2043_10_08 Hr 12	19.80	23.49	38.57	30.49	10.74
2043	10	8	13	2043_10_08 Hr 13	19.83	23.54	38.65	30.55	10.74
2043	10	8	14	2043_10_08 Hr 14	19.87	23.59	38.73	30.61	10.74
2043	10	8	15	2043_10_08 Hr 15	19.91	23.63	38.80	30.67	11.53
2043	10	8	16	2043_10_08 Hr 16	20.37	24.38	38.88	30.73	11.53
2043	10	8	17	2043_10_08 Hr 17	30.05	28.37	43.53	52.67	11.53
2043	10	8	18	2043_10_08 Hr 18	32.86	29.52	45.93	62.07	11.65
2043	10	8	19	2043_10_08 Hr 19	32.93	29.59	46.02	62.20	11.65
2043	10	8	20	2043_10_08 Hr 20	32.99	29.64	46.11	62.32	11.65
2043	10	8	21	2043_10_08 Hr 21	33.06	29.69	46.20	62.44	11.65
2043	10	8	22	2043_10_08 Hr 22	33.12	29.75	46.30	62.57	11.65
2043	10	8	23	2043_10_08 Hr 23	36.06	32.92	50.29	61.41	10.62
2043	10	8	24	2043_10_08 Hr 24	33.10	31.72	48.96	61.53	10.62
2043	10	9	1	2043_10_09 Hr 01	27.67	19.68	34.30	40.75	15.23
2043	10	9	2	2043_10_09 Hr 02	27.72	19.23	34.37	40.84	15.23
2043	10	9	3	2043_10_09 Hr 03	24.95	18.26	34.44	40.92	15.23
2043	10	9	4	2043_10_09 Hr 04	24.95	17.89	34.51	41.00	14.26
2043	10	9	5	2043_10_09 Hr 05	24.95	17.91	34.58	41.08	13.31
2043	10	9	6	2043_10_09 Hr 06	27.94	19.37	34.65	41.16	15.23
2043	10	9	7	2043_10_09 Hr 07	22.31	18.00	32.02	42.11	2.54
2043	10	9	8	2043_10_09 Hr 08	8.77	15.29	30.75	1.26	1.11
2043	10	9	9	2043_10_09 Hr 09	0.58	15.31	27.33	1.25	1.11
2043	10	9	10	2043_10_09 Hr 10	0.58	15.34	27.38	1.25	1.11
2043	10	9	11	2043_10_09 Hr 11	0.58	15.37	27.44	1.25	1.11
2043	10	9	12	2043_10_09 Hr 12	0.58	15.40	27.49	1.26	1.11
2043	10	9	13	2043_10_09 Hr 13	0.59	15.43	27.55	1.26	1.11
2043	10	9	14	2043_10_09 Hr 14	0.59	15.46	27.60	1.26	1.11
2043	10	9	15	2043_10_09 Hr 15	0.59	15.49	27.66	1.26	1.11
2043	10	9	16	2043_10_09 Hr 16	0.67	15.53	27.71	1.28	1.11
2043	10	9	17	2043_10_09 Hr 17	27.82	23.51	32.67	42.96	15.41
2043	10	9	18	2043_10_09 Hr 18	36.79	25.93	36.91	78.93	15.41
2043	10	9	19	2043_10_09 Hr 19	36.86	25.99	36.99	79.08	15.41
2043	10	9	20	2043_10_09 Hr 20	36.93	26.04	37.06	79.24	15.41
2043	10	9	21	2043_10_09 Hr 21	37.01	26.09	37.13	79.40	15.41
2043	10	9	22	2043_10_09 Hr 22	37.08	26.14	37.21	79.56	15.41
2043	10	9	23	2043_10_09 Hr 23	40.37	28.96	40.42	78.09	15.23
2043	10	9	24	2043_10_09 Hr 24	39.74	27.54	40.26	75.07	15.23
2043	10	10	1	2043_10_10 Hr 01	17.83	17.43	33.18	17.96	6.84
2043	10	10	2	2043_10_10 Hr 02	17.86	17.29	33.25	18.00	6.20
2043	10	10	3	2043_10_10 Hr 03	17.43	17.32	33.31	18.03	6.20
2043	10	10	4	2043_10_10 Hr 04	17.43	17.36	33.38	18.07	6.20
2043	10	10	5	2043_10_10 Hr 05	17.43	17.39	33.45	18.10	4.98
2043	10	10	6	2043_10_10 Hr 06	18.01	17.43	33.51	18.14	4.98
2043	10	10	7	2043_10_10 Hr 07	18.04	20.55	33.58	18.18	4.98
2043	10	10	8	2043_10_10 Hr 08	18.08	20.59	32.86	15.48	2.08
2043	10	10	9	2043_10_10 Hr 09	14.52	19.34	28.77	9.34	1.17
2043	10	10	10	2043_10_10 Hr 10	12.53	17.58	28.72	9.27	0.54
2043	10	10	11	2043_10_10 Hr 11	12.55	17.60	28.77	9.28	0.54
2043	10	10	12	2043_10_10 Hr 12	12.58	17.64	28.83	9.30	0.54
2043	10	10	13	2043_10_10 Hr 13	12.60	17.67	28.89	9.32	0.54
2043	10	10	14	2043_10_10 Hr 14	12.63	17.71	28.95	9.34	0.54
2043	10	10	15	2043_10_10 Hr 15	12.66	17.74	29.00	9.36	0.54
2043	10	10	16	2043_10_10 Hr 16	17.83	19.88	30.60	15.73	1.17
2043	10	10	17	2043_10_10 Hr 17	25.35	24.03	35.75	75.76	15.32

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2043	10	10	18	2043_10_10 Hr 18	33.32	28.54	42.39	83.24	24.46
2043	10	10	19	2043_10_10 Hr 19	33.39	28.60	42.55	83.40	25.98
2043	10	10	20	2043_10_10 Hr 20	33.45	28.65	42.64	83.57	23.50
2043	10	10	21	2043_10_10 Hr 21	33.52	28.71	42.72	83.74	24.73
2043	10	10	22	2043_10_10 Hr 22	33.59	28.77	42.81	83.90	22.71
2043	10	10	23	2043_10_10 Hr 23	33.66	28.82	42.89	84.07	19.71
2043	10	10	24	2043_10_10 Hr 24	33.72	27.29	42.97	84.24	19.16
2043	10	11	1	2043_10_11 Hr 01	16.22	16.75	28.86	26.00	9.30
2043	10	11	2	2043_10_11 Hr 02	16.25	16.78	28.92	26.06	8.59
2043	10	11	3	2043_10_11 Hr 03	15.45	16.82	28.98	26.11	9.16
2043	10	11	4	2043_10_11 Hr 04	15.47	16.37	29.03	26.16	9.27
2043	10	11	5	2043_10_11 Hr 05	15.49	16.41	29.09	26.21	8.85
2043	10	11	6	2043_10_11 Hr 06	16.40	19.34	29.14	26.26	8.86
2043	10	11	7	2043_10_11 Hr 07	16.43	19.38	29.20	26.32	9.12
2043	10	11	8	2043_10_11 Hr 08	16.45	18.30	28.51	26.37	6.97
2043	10	11	9	2043_10_11 Hr 09	14.97	16.78	25.29	22.46	3.84
2043	10	11	10	2043_10_11 Hr 10	14.04	14.55	24.98	22.50	1.98
2043	10	11	11	2043_10_11 Hr 11	14.06	14.58	25.03	22.55	1.71
2043	10	11	12	2043_10_11 Hr 12	14.09	14.61	25.08	22.59	1.23
2043	10	11	13	2043_10_11 Hr 13	14.12	14.64	25.13	22.64	1.20
2043	10	11	14	2043_10_11 Hr 14	14.15	14.66	25.18	22.68	0.74
2043	10	11	15	2043_10_11 Hr 15	14.18	14.69	25.23	22.73	0.75
2043	10	11	16	2043_10_11 Hr 16	14.21	14.72	25.28	22.78	2.08
2043	10	11	17	2043_10_11 Hr 17	17.74	18.66	28.26	32.10	8.55
2043	10	11	18	2043_10_11 Hr 18	23.25	20.96	32.39	43.87	14.32
2043	10	11	19	2043_10_11 Hr 19	23.29	21.00	32.46	43.96	13.71
2043	10	11	20	2043_10_11 Hr 20	23.34	21.04	32.52	44.05	14.15
2043	10	11	21	2043_10_11 Hr 21	23.39	21.08	32.59	44.14	13.45
2043	10	11	22	2043_10_11 Hr 22	23.43	21.12	32.65	44.22	13.34
2043	10	11	23	2043_10_11 Hr 23	22.62	20.97	32.72	44.31	12.38
2043	10	11	24	2043_10_11 Hr 24	22.59	20.65	32.78	44.40	11.31
2043	10	12	1	2043_10_12 Hr 01	31.05	29.74	50.96	55.55	11.82
2043	10	12	2	2043_10_12 Hr 02	27.34	28.09	50.13	55.66	11.59
2043	10	12	3	2043_10_12 Hr 03	27.22	27.19	50.08	55.77	12.16
2043	10	12	4	2043_10_12 Hr 04	27.27	27.25	50.13	55.88	12.16
2043	10	12	5	2043_10_12 Hr 05	27.46	27.43	50.13	55.99	13.03
2043	10	12	6	2043_10_12 Hr 06	31.36	30.44	51.94	56.10	13.76
2043	10	12	7	2043_10_12 Hr 07	28.92	29.12	47.80	56.99	18.14
2043	10	12	8	2043_10_12 Hr 08	24.63	28.95	42.47	50.70	13.44
2043	10	12	9	2043_10_12 Hr 09	22.18	24.86	42.56	46.52	11.64
2043	10	12	10	2043_10_12 Hr 10	22.23	24.91	42.65	46.62	10.45
2043	10	12	11	2043_10_12 Hr 11	22.27	24.96	42.73	46.71	10.92
2043	10	12	12	2043_10_12 Hr 12	22.32	25.01	42.82	46.80	10.53
2043	10	12	13	2043_10_12 Hr 13	22.36	25.06	42.90	46.90	10.02
2043	10	12	14	2043_10_12 Hr 14	22.41	25.11	42.99	46.99	9.48
2043	10	12	15	2043_10_12 Hr 15	22.45	25.17	43.07	47.09	10.02
2043	10	12	16	2043_10_12 Hr 16	25.03	26.37	43.16	48.76	11.64
2043	10	12	17	2043_10_12 Hr 17	31.79	30.77	48.49	56.65	15.17
2043	10	12	18	2043_10_12 Hr 18	37.49	33.90	50.98	61.54	17.73
2043	10	12	19	2043_10_12 Hr 19	37.56	33.97	51.08	61.66	18.98
2043	10	12	20	2043_10_12 Hr 20	37.64	34.04	51.18	61.79	19.66
2043	10	12	21	2043_10_12 Hr 21	37.71	34.11	51.29	61.91	18.54
2043	10	12	22	2043_10_12 Hr 22	37.79	34.17	51.39	62.03	16.94
2043	10	12	23	2043_10_12 Hr 23	41.12	36.15	55.82	60.89	16.60
2043	10	12	24	2043_10_12 Hr 24	36.13	33.32	55.94	61.01	13.89
2043	10	13	1	2043_10_13 Hr 01	40.41	39.33	67.77	71.95	20.78
2043	10	13	2	2043_10_13 Hr 02	39.31	37.48	67.57	72.10	18.57
2043	10	13	3	2043_10_13 Hr 03	34.52	37.09	67.57	72.24	17.84
2043	10	13	4	2043_10_13 Hr 04	34.57	37.10	67.57	71.61	17.63
2043	10	13	5	2043_10_13 Hr 05	34.62	37.48	67.57	72.52	17.00
2043	10	13	6	2043_10_13 Hr 06	40.80	41.14	67.94	72.68	17.00
2043	10	13	7	2043_10_13 Hr 07	37.64	38.19	63.27	74.34	23.97
2043	10	13	8	2043_10_13 Hr 08	36.02	38.27	60.19	68.73	23.15
2043	10	13	9	2043_10_13 Hr 09	32.13	32.44	54.88	63.44	15.42
2043	10	13	10	2043_10_13 Hr 10	32.19	32.50	54.10	63.57	12.68
2043	10	13	11	2043_10_13 Hr 11	32.25	32.57	54.21	63.70	11.90
2043	10	13	12	2043_10_13 Hr 12	32.32	32.63	54.32	63.83	11.21
2043	10	13	13	2043_10_13 Hr 13	32.38	32.70	54.43	63.95	12.93
2043	10	13	14	2043_10_13 Hr 14	32.45	32.76	54.54	64.08	11.90
2043	10	13	15	2043_10_13 Hr 15	32.51	32.83	54.71	64.21	12.28
2043	10	13	16	2043_10_13 Hr 16	32.60	32.89	56.21	64.41	14.92
2043	10	13	17	2043_10_13 Hr 17	40.21	38.78	61.46	74.15	17.10
2043	10	13	18	2043_10_13 Hr 18	44.23	42.34	64.67	76.00	23.59
2043	10	13	19	2043_10_13 Hr 19	44.31	42.42	64.80	76.15	25.79
2043	10	13	20	2043_10_13 Hr 20	44.40	42.51	64.93	76.30	26.16
2043	10	13	21	2043_10_13 Hr 21	44.49	42.59	65.06	76.45	21.45
2043	10	13	22	2043_10_13 Hr 22	44.58	42.68	65.19	76.61	20.51
2043	10	13	23	2043_10_13 Hr 23	48.44	46.55	70.82	75.19	17.91
2043	10	13	24	2043_10_13 Hr 24	44.30	42.95	70.96	75.34	13.77
2043	10	14	1	2043_10_14 Hr 01	23.92	24.30	41.54	44.18	8.75
2043	10	14	2	2043_10_14 Hr 02	23.97	23.88	41.56	44.27	8.70
2043	10	14	3	2043_10_14 Hr 03	22.68	23.57	41.41	44.35	8.67
2043	10	14	4	2043_10_14 Hr 04	22.17	23.86	41.41	44.44	9.48
2043	10	14	5	2043_10_14 Hr 05	22.79	24.31	41.68	44.53	8.99
2043	10	14	6	2043_10_14 Hr 06	24.16	24.56	41.95	44.62	11.93
2043	10	14	7	2043_10_14 Hr 07	22.29	22.26	38.92	45.64	14.72
2043	10	14	8	2043_10_14 Hr 08	21.13	22.30	37.51	38.99	10.84
2043	10	14	9	2043_10_14 Hr 09	17.30	18.76	33.22	36.61	7.19
2043	10	14	10	2043_10_14 Hr 10	17.33	18.79	33.28	36.68	7.19
2043	10	14	11	2043_10_14 Hr 11	17.36	18.82	33.35	36.75	7.19
2043	10	14	12	2043_10_14 Hr 12	17.40	18.86	33.42	36.83	5.43

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2043	10	14	13	2043_10_14 Hr 13	17.43	18.90	33.48	36.90	5.43
2043	10	14	14	2043_10_14 Hr 14	17.46	18.94	33.55	36.97	5.43
2043	10	14	15	2043_10_14 Hr 15	17.50	18.98	33.62	37.05	6.40
2043	10	14	16	2043_10_14 Hr 16	18.66	19.02	33.69	39.50	7.19
2043	10	14	17	2043_10_14 Hr 17	25.81	24.39	39.14	46.70	13.78
2043	10	14	18	2043_10_14 Hr 18	30.30	27.80	41.03	51.02	19.25
2043	10	14	19	2043_10_14 Hr 19	30.36	27.86	41.12	51.12	20.33
2043	10	14	20	2043_10_14 Hr 20	30.42	27.92	41.20	51.22	20.33
2043	10	14	21	2043_10_14 Hr 21	30.48	27.97	41.28	51.32	16.71
2043	10	14	22	2043_10_14 Hr 22	30.54	28.02	41.36	51.43	16.95
2043	10	14	23	2043_10_14 Hr 23	33.24	31.03	44.93	50.47	13.35
2043	10	14	24	2043_10_14 Hr 24	32.45	29.88	45.02	50.57	10.20
2043	10	15	1	2043_10_15 Hr 01	40.53	40.71	67.64	75.72	23.03
2043	10	15	2	2043_10_15 Hr 02	40.62	40.75	67.31	75.88	20.52
2043	10	15	3	2043_10_15 Hr 03	40.68	37.54	67.18	76.03	30.81
2043	10	15	4	2043_10_15 Hr 04	38.74	36.97	67.18	76.18	23.04
2043	10	15	5	2043_10_15 Hr 05	38.74	37.05	67.31	76.33	30.81
2043	10	15	6	2043_10_15 Hr 06	40.86	38.80	67.89	76.48	23.04
2043	10	15	7	2043_10_15 Hr 07	33.79	37.24	63.15	78.24	30.98
2043	10	15	8	2043_10_15 Hr 08	32.01	36.90	53.77	52.80	14.39
2043	10	15	9	2043_10_15 Hr 09	29.15	34.00	53.89	52.90	14.39
2043	10	15	10	2043_10_15 Hr 10	26.07	31.88	54.00	53.00	14.39
2043	10	15	11	2043_10_15 Hr 11	26.12	31.93	54.11	53.11	13.82
2043	10	15	12	2043_10_15 Hr 12	26.17	31.99	54.21	53.21	13.40
2043	10	15	13	2043_10_15 Hr 13	26.23	32.05	54.32	53.32	13.40
2043	10	15	14	2043_10_15 Hr 14	26.28	32.12	54.43	53.43	13.44
2043	10	15	15	2043_10_15 Hr 15	26.33	32.18	54.54	53.53	13.40
2043	10	15	16	2043_10_15 Hr 16	26.41	32.26	54.65	53.64	13.40
2043	10	15	17	2043_10_15 Hr 17	36.84	38.97	60.20	71.38	14.53
2043	10	15	18	2043_10_15 Hr 18	48.56	40.98	64.55	84.55	14.53
2043	10	15	19	2043_10_15 Hr 19	48.65	41.06	64.68	84.72	14.53
2043	10	15	20	2043_10_15 Hr 20	48.75	41.14	64.81	84.89	14.53
2043	10	15	21	2043_10_15 Hr 21	48.85	41.23	64.94	85.06	14.53
2043	10	15	22	2043_10_15 Hr 22	48.95	41.31	65.07	85.23	14.53
2043	10	15	23	2043_10_15 Hr 23	53.28	45.77	70.68	83.65	14.37
2043	10	15	24	2043_10_15 Hr 24	53.33	45.75	70.83	83.82	13.25
2043	10	16	1	2043_10_16 Hr 01	37.89	33.02	53.82	42.18	22.61
2043	10	16	2	2043_10_16 Hr 02	37.97	33.07	53.93	42.26	22.61
2043	10	16	3	2043_10_16 Hr 03	37.89	29.89	54.04	42.35	22.61
2043	10	16	4	2043_10_16 Hr 04	37.89	29.74	54.15	42.43	20.48
2043	10	16	5	2043_10_16 Hr 05	37.89	29.79	54.25	42.52	20.77
2043	10	16	6	2043_10_16 Hr 06	38.27	30.80	54.36	42.60	22.61
2043	10	16	7	2043_10_16 Hr 07	33.91	27.25	50.24	43.58	22.87
2043	10	16	8	2043_10_16 Hr 08	20.47	23.26	49.99	2.39	1.65
2043	10	16	9	2043_10_16 Hr 09	0.90	22.99	42.88	2.36	1.65
2043	10	16	10	2043_10_16 Hr 10	0.90	23.02	42.96	2.36	1.65
2043	10	16	11	2043_10_16 Hr 11	0.90	23.07	43.05	2.37	1.65
2043	10	16	12	2043_10_16 Hr 12	0.90	23.11	43.14	2.37	1.65
2043	10	16	13	2043_10_16 Hr 13	0.91	23.16	43.22	2.38	1.65
2043	10	16	14	2043_10_16 Hr 14	0.91	23.20	43.31	2.38	1.65
2043	10	16	15	2043_10_16 Hr 15	0.91	23.25	43.40	2.39	1.65
2043	10	16	16	2043_10_16 Hr 16	0.91	23.30	43.48	2.39	1.65
2043	10	16	17	2043_10_16 Hr 17	35.29	30.84	50.01	44.46	18.62
2043	10	16	18	2043_10_16 Hr 18	59.58	40.55	55.92	145.84	22.87
2043	10	16	19	2043_10_16 Hr 19	59.70	40.63	56.04	146.18	22.87
2043	10	16	20	2043_10_16 Hr 20	59.82	40.71	56.16	146.47	22.87
2043	10	16	21	2043_10_16 Hr 21	59.94	40.79	56.27	146.77	22.87
2043	10	16	22	2043_10_16 Hr 22	60.06	40.87	56.38	147.06	22.87
2043	10	16	23	2043_10_16 Hr 23	65.38	45.27	61.24	144.34	22.61
2043	10	16	24	2043_10_16 Hr 24	65.01	43.24	61.33	144.62	22.61
2043	10	17	1	2043_10_17 Hr 01	17.64	18.66	34.24	17.43	7.10
2043	10	17	2	2043_10_17 Hr 02	17.68	18.17	34.30	17.47	6.44
2043	10	17	3	2043_10_17 Hr 03	16.51	18.20	34.37	17.50	6.44
2043	10	17	4	2043_10_17 Hr 04	16.51	18.24	34.44	17.54	6.43
2043	10	17	5	2043_10_17 Hr 05	16.97	18.27	34.51	17.57	6.43
2043	10	17	6	2043_10_17 Hr 06	17.82	19.18	34.58	17.61	6.43
2043	10	17	7	2043_10_17 Hr 07	17.86	21.58	34.65	17.64	4.76
2043	10	17	8	2043_10_17 Hr 08	17.89	21.63	34.72	12.68	2.48
2043	10	17	9	2043_10_17 Hr 09	16.79	19.68	29.76	15.06	1.42
2043	10	17	10	2043_10_17 Hr 10	14.72	18.33	29.63	11.09	1.10
2043	10	17	11	2043_10_17 Hr 11	14.75	18.35	29.69	11.11	1.10
2043	10	17	12	2043_10_17 Hr 12	14.78	18.39	29.75	11.13	1.10
2043	10	17	13	2043_10_17 Hr 13	14.81	18.42	29.81	11.16	1.10
2043	10	17	14	2043_10_17 Hr 14	14.84	18.46	29.86	11.18	1.10
2043	10	17	15	2043_10_17 Hr 15	14.87	18.50	29.93	11.20	1.10
2043	10	17	16	2043_10_17 Hr 16	15.45	19.33	30.11	15.27	1.10
2043	10	17	17	2043_10_17 Hr 17	24.08	23.23	35.93	59.50	11.01
2043	10	17	18	2043_10_17 Hr 18	33.63	28.32	42.29	86.68	19.21
2043	10	17	19	2043_10_17 Hr 19	33.70	28.38	42.78	86.85	24.81
2043	10	17	20	2043_10_17 Hr 20	33.76	28.43	42.87	87.02	24.98
2043	10	17	21	2043_10_17 Hr 21	33.83	28.49	42.95	87.20	25.53
2043	10	17	22	2043_10_17 Hr 22	33.90	28.55	43.03	87.37	23.30
2043	10	17	23	2043_10_17 Hr 23	33.97	28.34	43.11	87.54	24.65
2043	10	17	24	2043_10_17 Hr 24	33.43	27.08	43.11	87.71	18.96
2043	10	18	1	2043_10_18 Hr 01	22.44	22.98	39.27	26.33	12.93
2043	10	18	2	2043_10_18 Hr 02	22.48	22.85	39.35	26.38	13.34
2043	10	18	3	2043_10_18 Hr 03	20.07	22.90	39.42	26.43	13.26
2043	10	18	4	2043_10_18 Hr 04	20.11	22.00	39.50	26.48	13.26
2043	10	18	5	2043_10_18 Hr 05	21.64	23.00	39.58	26.54	13.50
2043	10	18	6	2043_10_18 Hr 06	22.67	25.87	39.66	26.59	12.70
2043	10	18	7	2043_10_18 Hr 07	22.71	25.92	39.74	26.64	13.68

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2043	10	18	8	2043_10_18 Hr 08	22.76	25.97	39.82	26.70	11.69
2043	10	18	9	2043_10_18 Hr 09	18.47	22.65	34.52	22.74	5.28
2043	10	18	10	2043_10_18 Hr 10	17.30	19.86	33.99	22.78	3.95
2043	10	18	11	2043_10_18 Hr 11	17.34	19.94	34.05	22.80	0.81
2043	10	18	12	2043_10_18 Hr 12	17.37	19.97	34.12	22.87	0.81
2043	10	18	13	2043_10_18 Hr 13	17.41	20.01	34.19	22.92	0.81
2043	10	18	14	2043_10_18 Hr 14	17.44	20.05	34.26	22.97	1.89
2043	10	18	15	2043_10_18 Hr 15	17.48	20.09	34.32	23.01	0.81
2043	10	18	16	2043_10_18 Hr 16	17.53	20.14	34.39	23.06	3.56
2043	10	18	17	2043_10_18 Hr 17	25.64	24.72	38.59	36.25	8.77
2043	10	18	18	2043_10_18 Hr 18	33.92	29.20	44.61	80.82	15.95
2043	10	18	19	2043_10_18 Hr 19	33.99	29.26	44.70	80.98	18.01
2043	10	18	20	2043_10_18 Hr 20	34.05	29.32	44.79	81.15	19.08
2043	10	18	21	2043_10_18 Hr 21	34.12	29.38	44.88	81.31	18.14
2043	10	18	22	2043_10_18 Hr 22	34.19	29.44	44.97	81.47	17.53
2043	10	18	23	2043_10_18 Hr 23	33.93	28.76	45.06	81.63	17.38
2043	10	18	24	2043_10_18 Hr 24	31.70	26.94	45.15	81.80	15.74
2043	10	19	1	2043_10_19 Hr 01	27.98	27.58	48.94	48.64	11.46
2043	10	19	2	2043_10_19 Hr 02	25.61	25.40	47.90	48.74	10.94
2043	10	19	3	2043_10_19 Hr 03	25.65	24.99	47.75	48.83	10.77
2043	10	19	4	2043_10_19 Hr 04	25.70	25.52	46.89	48.93	10.73
2043	10	19	5	2043_10_19 Hr 05	25.76	25.32	47.91	49.03	10.94
2043	10	19	6	2043_10_19 Hr 06	28.26	28.89	49.46	49.13	14.13
2043	10	19	7	2043_10_19 Hr 07	26.06	27.13	45.71	50.25	17.87
2043	10	19	8	2043_10_19 Hr 08	22.60	26.91	41.40	40.37	11.81
2043	10	19	9	2043_10_19 Hr 09	21.57	23.30	39.16	36.95	11.32
2043	10	19	10	2043_10_19 Hr 10	21.61	23.35	39.24	37.02	10.54
2043	10	19	11	2043_10_19 Hr 11	21.66	23.39	39.32	37.10	9.31
2043	10	19	12	2043_10_19 Hr 12	21.70	23.44	39.40	37.17	8.58
2043	10	19	13	2043_10_19 Hr 13	21.74	23.49	39.47	37.24	8.58
2043	10	19	14	2043_10_19 Hr 14	21.79	23.53	39.55	37.32	8.32
2043	10	19	15	2043_10_19 Hr 15	21.83	23.65	39.63	37.39	8.58
2043	10	19	16	2043_10_19 Hr 16	24.24	24.95	40.48	41.02	10.54
2043	10	19	17	2043_10_19 Hr 17	31.09	29.38	46.04	60.32	14.97
2043	10	19	18	2043_10_19 Hr 18	35.96	33.50	49.76	71.10	18.69
2043	10	19	19	2043_10_19 Hr 19	36.04	33.57	49.85	71.24	19.49
2043	10	19	20	2043_10_19 Hr 20	36.11	33.63	49.95	71.39	18.84
2043	10	19	21	2043_10_19 Hr 21	36.18	33.70	50.05	71.53	18.56
2043	10	19	22	2043_10_19 Hr 22	36.25	33.73	50.15	71.67	17.76
2043	10	19	23	2043_10_19 Hr 23	39.44	34.88	54.48	70.35	16.94
2043	10	19	24	2043_10_19 Hr 24	34.49	32.67	54.52	70.47	12.71
2043	10	20	1	2043_10_20 Hr 01	23.66	23.64	40.44	42.91	12.80
2043	10	20	2	2043_10_20 Hr 02	22.18	22.70	39.59	43.00	9.12
2043	10	20	3	2043_10_20 Hr 03	20.94	21.79	38.74	43.09	8.04
2043	10	20	4	2043_10_20 Hr 04	20.94	22.00	38.82	43.17	7.70
2043	10	20	5	2043_10_20 Hr 05	21.01	22.70	39.32	43.26	10.34
2043	10	20	6	2043_10_20 Hr 06	23.02	24.59	40.79	43.34	10.81
2043	10	20	7	2043_10_20 Hr 07	22.15	22.86	37.75	44.34	13.70
2043	10	20	8	2043_10_20 Hr 08	21.85	22.16	36.20	39.26	11.89
2043	10	20	9	2043_10_20 Hr 09	18.91	19.63	32.71	37.84	7.20
2043	10	20	10	2043_10_20 Hr 10	18.94	19.55	32.28	37.91	5.61
2043	10	20	11	2043_10_20 Hr 11	18.98	19.59	32.35	37.99	5.20
2043	10	20	12	2043_10_20 Hr 12	19.02	19.63	32.41	38.07	5.20
2043	10	20	13	2043_10_20 Hr 13	19.06	19.67	32.48	38.14	5.20
2043	10	20	14	2043_10_20 Hr 14	19.09	19.71	32.54	38.22	5.20
2043	10	20	15	2043_10_20 Hr 15	19.13	19.75	32.61	38.29	6.88
2043	10	20	16	2043_10_20 Hr 16	19.17	19.79	33.15	38.37	7.28
2043	10	20	17	2043_10_20 Hr 17	22.60	22.35	36.60	40.83	7.22
2043	10	20	18	2043_10_20 Hr 18	26.76	24.65	38.59	45.32	17.49
2043	10	20	19	2043_10_20 Hr 19	26.82	24.70	38.67	45.41	18.67
2043	10	20	20	2043_10_20 Hr 20	26.87	24.75	38.75	45.50	19.25
2043	10	20	21	2043_10_20 Hr 21	26.92	24.80	38.83	45.60	19.25
2043	10	20	22	2043_10_20 Hr 22	26.97	24.85	38.90	45.69	15.28
2043	10	20	23	2043_10_20 Hr 23	29.35	27.29	42.26	44.84	14.94
2043	10	20	24	2043_10_20 Hr 24	26.85	26.15	42.35	44.93	8.32
2043	10	21	1	2043_10_21 Hr 01	28.11	29.95	50.78	49.39	10.30
2043	10	21	2	2043_10_21 Hr 02	28.17	30.01	50.88	49.49	9.04
2043	10	21	3	2043_10_21 Hr 03	28.19	29.56	50.57	49.59	11.11
2043	10	21	4	2043_10_21 Hr 04	27.00	28.61	50.74	49.69	10.80
2043	10	21	5	2043_10_21 Hr 05	28.33	30.19	51.18	49.79	10.80
2043	10	21	6	2043_10_21 Hr 06	28.39	30.26	51.48	49.89	17.18
2043	10	21	7	2043_10_21 Hr 07	26.19	27.42	47.57	51.03	26.04
2043	10	21	8	2043_10_21 Hr 08	23.86	27.47	45.47	41.02	14.87
2043	10	21	9	2043_10_21 Hr 09	21.25	23.01	40.60	39.43	10.05
2043	10	21	10	2043_10_21 Hr 10	21.29	23.06	40.68	39.50	10.05
2043	10	21	11	2043_10_21 Hr 11	21.33	23.11	40.76	39.58	10.05
2043	10	21	12	2043_10_21 Hr 12	21.38	23.15	40.84	39.66	7.69
2043	10	21	13	2043_10_21 Hr 13	21.42	23.20	40.93	39.74	7.69
2043	10	21	14	2043_10_21 Hr 14	21.46	23.24	41.01	39.82	7.69
2043	10	21	15	2043_10_21 Hr 15	21.51	23.30	41.09	39.90	8.75
2043	10	21	16	2043_10_21 Hr 16	21.58	23.36	41.17	40.76	10.92
2043	10	21	17	2043_10_21 Hr 17	32.30	30.47	47.36	52.06	8.91
2043	10	21	18	2043_10_21 Hr 18	37.91	33.50	50.19	75.36	17.58
2043	10	21	19	2043_10_21 Hr 19	37.99	33.57	50.29	75.51	23.32
2043	10	21	20	2043_10_21 Hr 20	38.06	33.64	50.39	75.66	26.01
2043	10	21	21	2043_10_21 Hr 21	38.14	33.70	50.49	75.82	21.48
2043	10	21	22	2043_10_21 Hr 22	38.21	33.77	50.59	75.97	18.51
2043	10	21	23	2043_10_21 Hr 23	41.60	37.25	54.96	74.56	14.48
2043	10	21	24	2043_10_21 Hr 24	39.35	35.80	55.07	72.81	9.91
2043	10	22	1	2043_10_22 Hr 01	32.45	30.54	51.98	57.14	13.98
2043	10	22	2	2043_10_22 Hr 02	32.52	29.83	52.09	57.26	13.09

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2043	10	22	3	2043_10_22 Hr 03	32.58	29.58	50.29	57.37	22.66
2043	10	22	4	2043_10_22 Hr 04	32.65	27.58	50.03	57.49	22.66
2043	10	22	5	2043_10_22 Hr 05	32.71	29.83	51.16	57.60	17.76
2043	10	22	6	2043_10_22 Hr 06	32.78	30.85	52.50	57.72	20.43
2043	10	22	7	2043_10_22 Hr 07	29.74	27.95	48.53	59.04	26.81
2043	10	22	8	2043_10_22 Hr 08	24.85	28.01	41.33	17.28	10.86
2043	10	22	9	2043_10_22 Hr 09	16.50	27.38	41.41	14.16	10.86
2043	10	22	10	2043_10_22 Hr 10	14.59	23.90	41.50	14.18	10.86
2043	10	22	11	2043_10_22 Hr 11	14.62	23.95	41.58	14.21	10.86
2043	10	22	12	2043_10_22 Hr 12	14.65	24.00	41.66	14.24	10.86
2043	10	22	13	2043_10_22 Hr 13	14.68	24.05	41.74	14.27	10.86
2043	10	22	14	2043_10_22 Hr 14	14.71	24.10	41.83	14.30	10.86
2043	10	22	15	2043_10_22 Hr 15	14.73	24.14	41.91	14.32	10.86
2043	10	22	16	2043_10_22 Hr 16	14.76	24.35	42.00	14.35	10.86
2043	10	22	17	2043_10_22 Hr 17	30.17	29.68	44.85	58.46	11.66
2043	10	22	18	2043_10_22 Hr 18	40.97	31.70	49.60	98.48	10.86
2043	10	22	19	2043_10_22 Hr 19	41.05	31.76	49.70	98.68	10.86
2043	10	22	20	2043_10_22 Hr 20	41.13	31.82	49.80	98.88	10.86
2043	10	22	21	2043_10_22 Hr 21	41.21	31.89	49.90	99.08	10.86
2043	10	22	22	2043_10_22 Hr 22	41.30	31.95	50.00	99.27	10.86
2043	10	22	23	2043_10_22 Hr 23	44.96	35.40	54.32	97.44	10.73
2043	10	22	24	2043_10_22 Hr 24	44.98	35.47	54.40	97.63	10.73
2043	10	23	1	2043_10_23 Hr 01	23.87	21.15	37.63	14.56	16.43
2043	10	23	2	2043_10_23 Hr 02	23.92	21.19	37.71	14.59	16.43
2043	10	23	3	2043_10_23 Hr 03	23.96	20.67	37.78	14.62	16.43
2043	10	23	4	2043_10_23 Hr 04	23.97	19.24	37.86	14.65	13.56
2043	10	23	5	2043_10_23 Hr 05	24.06	19.28	37.93	14.68	13.56
2043	10	23	6	2043_10_23 Hr 06	24.11	21.24	38.01	14.70	16.43
2043	10	23	7	2043_10_23 Hr 07	21.77	19.25	35.13	15.04	16.62
2043	10	23	8	2043_10_23 Hr 08	9.30	16.01	29.92	1.90	1.20
2043	10	23	9	2043_10_23 Hr 09	0.67	15.81	29.98	1.89	1.20
2043	10	23	10	2043_10_23 Hr 10	0.67	15.84	30.04	1.88	1.20
2043	10	23	11	2043_10_23 Hr 11	0.67	15.87	30.10	1.88	1.20
2043	10	23	12	2043_10_23 Hr 12	0.67	15.90	30.16	1.89	1.20
2043	10	23	13	2043_10_23 Hr 13	0.67	15.93	30.22	1.89	1.20
2043	10	23	14	2043_10_23 Hr 14	0.67	15.96	30.28	1.89	1.20
2043	10	23	15	2043_10_23 Hr 15	0.67	16.00	30.34	1.90	1.20
2043	10	23	16	2043_10_23 Hr 16	0.68	16.03	30.40	1.90	1.20
2043	10	23	17	2043_10_23 Hr 17	22.68	22.80	34.41	15.35	7.06
2043	10	23	18	2043_10_23 Hr 18	45.04	29.48	39.84	119.31	16.62
2043	10	23	19	2043_10_23 Hr 19	45.13	29.54	40.01	119.55	16.62
2043	10	23	20	2043_10_23 Hr 20	45.22	29.59	40.09	119.79	16.62
2043	10	23	21	2043_10_23 Hr 21	45.31	29.65	40.17	120.03	16.62
2043	10	23	22	2043_10_23 Hr 22	45.40	29.71	40.25	120.27	16.62
2043	10	23	23	2043_10_23 Hr 23	49.42	32.91	43.72	118.04	16.43
2043	10	23	24	2043_10_23 Hr 24	47.89	31.03	43.38	117.11	16.09
2043	10	24	1	2043_10_24 Hr 01	19.83	21.03	39.39	11.84	7.12
2043	10	24	2	2043_10_24 Hr 02	19.87	20.90	39.47	11.87	7.84
2043	10	24	3	2043_10_24 Hr 03	19.70	20.93	39.55	11.89	7.12
2043	10	24	4	2043_10_24 Hr 04	19.70	20.98	39.63	11.92	7.12
2043	10	24	5	2043_10_24 Hr 05	19.98	21.02	39.71	11.94	7.12
2043	10	24	6	2043_10_24 Hr 06	20.03	24.78	39.79	11.96	7.12
2043	10	24	7	2043_10_24 Hr 07	20.07	24.83	39.87	11.99	7.14
2043	10	24	8	2043_10_24 Hr 08	20.11	24.88	39.94	12.01	1.43
2043	10	24	9	2043_10_24 Hr 09	16.95	21.91	34.61	10.23	1.43
2043	10	24	10	2043_10_24 Hr 10	13.89	21.25	34.10	10.25	1.34
2043	10	24	11	2043_10_24 Hr 11	13.91	21.27	34.16	10.27	1.34
2043	10	24	12	2043_10_24 Hr 12	13.94	21.31	34.23	10.29	1.34
2043	10	24	13	2043_10_24 Hr 13	13.97	21.36	34.30	10.31	1.34
2043	10	24	14	2043_10_24 Hr 14	14.00	21.40	34.37	10.33	1.34
2043	10	24	15	2043_10_24 Hr 15	14.03	21.44	34.44	10.35	1.34
2043	10	24	16	2043_10_24 Hr 16	17.47	22.17	35.03	11.65	2.18
2043	10	24	17	2043_10_24 Hr 17	29.55	27.64	41.26	59.51	9.39
2043	10	24	18	2043_10_24 Hr 18	44.00	34.41	50.80	117.59	23.55
2043	10	24	19	2043_10_24 Hr 19	44.09	34.48	53.18	117.82	28.76
2043	10	24	20	2043_10_24 Hr 20	44.18	34.55	53.29	118.06	29.73
2043	10	24	21	2043_10_24 Hr 21	44.27	34.62	53.39	118.29	29.63
2043	10	24	22	2043_10_24 Hr 22	44.35	34.69	53.49	118.53	30.68
2043	10	24	23	2043_10_24 Hr 23	44.44	34.75	53.59	118.76	28.16
2043	10	24	24	2043_10_24 Hr 24	42.45	32.88	53.39	118.87	25.96
2043	10	25	1	2043_10_25 Hr 01	23.15	25.08	41.27	27.44	14.18
2043	10	25	2	2043_10_25 Hr 02	23.19	23.53	41.35	27.49	14.84
2043	10	25	3	2043_10_25 Hr 03	21.42	23.59	41.43	27.55	13.73
2043	10	25	4	2043_10_25 Hr 04	21.42	23.64	41.51	27.60	12.99
2043	10	25	5	2043_10_25 Hr 05	21.45	23.88	41.60	27.66	13.85
2043	10	25	6	2043_10_25 Hr 06	23.40	27.16	41.68	27.71	12.81
2043	10	25	7	2043_10_25 Hr 07	23.45	27.21	41.76	27.77	13.04
2043	10	25	8	2043_10_25 Hr 08	23.49	27.27	41.84	27.82	13.85
2043	10	25	9	2043_10_25 Hr 09	21.62	24.68	37.26	23.90	5.90
2043	10	25	10	2043_10_25 Hr 10	18.41	20.48	35.72	23.74	4.27
2043	10	25	11	2043_10_25 Hr 11	18.45	20.52	35.78	23.79	1.45
2043	10	25	12	2043_10_25 Hr 12	18.48	20.58	35.86	23.84	1.45
2043	10	25	13	2043_10_25 Hr 13	18.52	20.59	35.93	23.89	1.45
2043	10	25	14	2043_10_25 Hr 14	18.56	20.66	36.00	23.93	0.93
2043	10	25	15	2043_10_25 Hr 15	17.62	20.71	36.07	23.98	0.77
2043	10	25	16	2043_10_25 Hr 16	18.63	20.75	36.14	24.03	1.45
2043	10	25	17	2043_10_25 Hr 17	25.70	25.07	39.15	30.43	7.61
2043	10	25	18	2043_10_25 Hr 18	35.45	30.49	45.96	85.45	18.36
2043	10	25	19	2043_10_25 Hr 19	35.52	30.55	46.05	85.62	19.51
2043	10	25	20	2043_10_25 Hr 20	35.59	30.61	46.14	85.79	20.62
2043	10	25	21	2043_10_25 Hr 21	35.66	30.68	46.24	85.97	20.00

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2043	10	25	22	2043_10_25 Hr 22	35.73	30.74	46.33	86.14	18.98
2043	10	25	23	2043_10_25 Hr 23	34.86	30.34	46.42	86.31	16.54
2043	10	25	24	2043_10_25 Hr 24	32.14	27.75	46.51	86.43	15.37
2043	10	26	1	2043_10_26 Hr 01	31.15	29.93	53.80	54.64	12.53
2043	10	26	2	2043_10_26 Hr 02	30.20	29.74	53.42	54.75	12.26
2043	10	26	3	2043_10_26 Hr 03	27.43	29.64	53.15	54.86	11.87
2043	10	26	4	2043_10_26 Hr 04	27.47	29.07	53.24	54.97	12.71
2043	10	26	5	2043_10_26 Hr 05	27.53	29.77	53.33	55.08	12.76
2043	10	26	6	2043_10_26 Hr 06	31.47	33.05	54.34	55.19	15.07
2043	10	26	7	2043_10_26 Hr 07	29.02	29.95	50.22	56.46	21.13
2043	10	26	8	2043_10_26 Hr 08	28.13	30.00	45.96	49.68	14.72
2043	10	26	9	2043_10_26 Hr 09	23.36	25.77	42.86	45.75	13.79
2043	10	26	10	2043_10_26 Hr 10	23.40	25.61	42.95	45.84	11.93
2043	10	26	11	2043_10_26 Hr 11	23.45	25.66	43.03	45.93	10.66
2043	10	26	12	2043_10_26 Hr 12	23.50	25.72	43.12	46.02	10.66
2043	10	26	13	2043_10_26 Hr 13	23.54	25.77	43.20	46.12	8.96
2043	10	26	14	2043_10_26 Hr 14	23.59	25.82	43.29	46.21	9.41
2043	10	26	15	2043_10_26 Hr 15	23.64	25.87	43.38	46.30	9.41
2043	10	26	16	2043_10_26 Hr 16	27.37	27.56	45.09	48.86	10.38
2043	10	26	17	2043_10_26 Hr 17	33.70	30.20	51.23	61.59	16.00
2043	10	26	18	2043_10_26 Hr 18	39.79	36.66	54.91	72.31	19.31
2043	10	26	19	2043_10_26 Hr 19	39.87	36.74	55.02	72.46	18.82
2043	10	26	20	2043_10_26 Hr 20	39.95	36.81	55.13	72.60	18.82
2043	10	26	21	2043_10_26 Hr 21	40.03	36.88	55.24	72.75	17.76
2043	10	26	22	2043_10_26 Hr 22	40.11	36.95	55.35	72.90	17.96
2043	10	26	23	2043_10_26 Hr 23	43.38	36.87	60.12	71.53	20.08
2043	10	26	24	2043_10_26 Hr 24	38.01	35.77	60.24	70.21	17.91
2043	10	27	1	2043_10_27 Hr 01	29.76	29.52	50.03	52.57	18.10
2043	10	27	2	2043_10_27 Hr 02	29.81	29.12	49.67	52.68	14.71
2043	10	27	3	2043_10_27 Hr 03	25.27	27.16	49.38	52.78	12.53
2043	10	27	4	2043_10_27 Hr 04	25.31	27.16	48.97	52.89	12.52
2043	10	27	5	2043_10_27 Hr 05	25.36	27.16	47.64	52.99	12.71
2043	10	27	6	2043_10_27 Hr 06	29.82	30.23	49.99	53.10	15.41
2043	10	27	7	2043_10_27 Hr 07	27.86	27.89	46.72	54.31	21.52
2043	10	27	8	2043_10_27 Hr 08	25.49	27.90	44.51	48.17	14.19
2043	10	27	9	2043_10_27 Hr 09	23.78	24.43	40.35	46.36	11.37
2043	10	27	10	2043_10_27 Hr 10	23.82	23.85	39.95	46.45	9.52
2043	10	27	11	2043_10_27 Hr 11	23.87	23.89	40.03	46.54	9.08
2043	10	27	12	2043_10_27 Hr 12	23.92	23.94	40.11	46.63	8.77
2043	10	27	13	2043_10_27 Hr 13	23.97	23.99	40.19	46.73	6.63
2043	10	27	14	2043_10_27 Hr 14	24.01	24.04	40.27	46.82	6.63
2043	10	27	15	2043_10_27 Hr 15	24.06	24.09	40.35	46.91	9.08
2043	10	27	16	2043_10_27 Hr 16	24.11	24.13	41.53	47.06	9.08
2043	10	27	17	2043_10_27 Hr 17	29.32	28.66	45.49	54.61	9.97
2043	10	27	18	2043_10_27 Hr 18	32.51	31.09	48.03	57.19	19.00
2043	10	27	19	2043_10_27 Hr 19	32.57	31.15	48.12	57.30	17.25
2043	10	27	20	2043_10_27 Hr 20	32.64	31.21	48.22	57.42	17.39
2043	10	27	21	2043_10_27 Hr 21	32.71	31.27	48.32	57.53	15.94
2043	10	27	22	2043_10_27 Hr 22	32.77	31.34	48.41	57.65	13.42
2043	10	27	23	2043_10_27 Hr 23	35.67	34.28	52.54	56.58	17.36
2043	10	27	24	2043_10_27 Hr 24	33.47	31.89	52.40	56.69	11.22
2043	10	28	1	2043_10_28 Hr 01	42.55	45.26	75.94	71.73	15.01
2043	10	28	2	2043_10_28 Hr 02	42.63	44.80	76.05	71.87	13.61
2043	10	28	3	2043_10_28 Hr 03	42.72	40.77	75.66	72.02	19.56
2043	10	28	4	2043_10_28 Hr 04	40.96	42.91	75.66	72.16	19.56
2043	10	28	5	2043_10_28 Hr 05	42.89	45.58	76.49	72.31	19.56
2043	10	28	6	2043_10_28 Hr 06	42.98	45.71	76.68	72.45	25.97
2043	10	28	7	2043_10_28 Hr 07	39.64	41.42	71.15	74.11	29.94
2043	10	28	8	2043_10_28 Hr 08	39.71	41.01	70.01	63.12	23.23
2043	10	28	9	2043_10_28 Hr 09	32.45	34.79	60.77	54.36	19.37
2043	10	28	10	2043_10_28 Hr 10	32.51	34.86	60.84	54.47	15.77
2043	10	28	11	2043_10_28 Hr 11	32.58	34.93	60.96	54.58	16.49
2043	10	28	12	2043_10_28 Hr 12	32.64	35.00	61.08	54.68	11.48
2043	10	28	13	2043_10_28 Hr 13	32.71	35.06	61.20	54.79	11.48
2043	10	28	14	2043_10_28 Hr 14	32.78	35.14	61.33	54.90	11.48
2043	10	28	15	2043_10_28 Hr 15	32.84	35.27	61.45	55.01	11.48
2043	10	28	16	2043_10_28 Hr 16	32.91	35.42	61.65	63.02	18.47
2043	10	28	17	2043_10_28 Hr 17	47.44	46.37	71.97	72.53	19.37
2043	10	28	18	2043_10_28 Hr 18	56.36	51.43	77.50	122.74	27.15
2043	10	28	19	2043_10_28 Hr 19	56.47	51.53	77.65	122.98	27.18
2043	10	28	20	2043_10_28 Hr 20	56.58	51.64	77.81	123.23	29.53
2043	10	28	21	2043_10_28 Hr 21	56.69	51.74	77.96	123.47	27.88
2043	10	28	22	2043_10_28 Hr 22	56.81	51.82	78.12	123.72	26.37
2043	10	28	23	2043_10_28 Hr 23	61.84	57.39	84.86	121.43	25.21
2043	10	28	24	2043_10_28 Hr 24	61.27	55.08	85.03	120.80	23.91
2043	10	29	1	2043_10_29 Hr 01	43.14	39.81	66.70	72.62	27.65
2043	10	29	2	2043_10_29 Hr 02	43.23	39.09	66.83	72.76	27.65
2043	10	29	3	2043_10_29 Hr 03	43.32	35.77	65.09	72.91	27.65
2043	10	29	4	2043_10_29 Hr 04	43.37	35.82	64.36	73.05	27.65
2043	10	29	5	2043_10_29 Hr 05	43.44	35.86	65.21	73.20	30.03
2043	10	29	6	2043_10_29 Hr 06	43.58	36.72	67.37	73.35	27.65
2043	10	29	7	2043_10_29 Hr 07	40.10	36.42	62.26	75.03	30.97
2043	10	29	8	2043_10_29 Hr 08	34.23	36.49	54.19	47.94	13.17
2043	10	29	9	2043_10_29 Hr 09	29.67	36.23	54.09	19.82	13.17
2043	10	29	10	2043_10_29 Hr 10	17.65	31.34	53.24	19.86	13.17
2043	10	29	11	2043_10_29 Hr 11	17.67	31.40	53.35	19.90	12.27
2043	10	29	12	2043_10_29 Hr 12	17.71	31.46	53.45	19.94	13.17
2043	10	29	13	2043_10_29 Hr 13	17.74	31.53	53.56	19.98	13.17
2043	10	29	14	2043_10_29 Hr 14	17.78	31.59	53.67	20.02	13.17
2043	10	29	15	2043_10_29 Hr 15	17.81	31.65	53.78	20.06	12.27
2043	10	29	16	2043_10_29 Hr 16	17.89	31.72	53.88	20.10	12.27

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2043	10	29	17	2043_10_29 Hr 17	41.00	37.98	59.89	73.71	12.27
2043	10	29	18	2043_10_29 Hr 18	51.42	41.65	64.79	123.75	13.30
2043	10	29	19	2043_10_29 Hr 19	51.53	41.74	64.92	124.00	13.30
2043	10	29	20	2043_10_29 Hr 20	51.63	41.82	65.05	124.25	13.30
2043	10	29	21	2043_10_29 Hr 21	51.73	41.90	65.18	124.50	12.27
2043	10	29	22	2043_10_29 Hr 22	51.84	41.99	65.31	124.74	13.30
2043	10	29	23	2043_10_29 Hr 23	56.43	46.38	70.94	122.44	12.13
2043	10	29	24	2043_10_29 Hr 24	56.16	45.58	70.54	122.68	12.13
2043	10	30	1	2043_10_30 Hr 01	41.19	35.88	61.98	25.34	28.80
2043	10	30	2	2043_10_30 Hr 02	41.27	35.95	62.11	25.39	28.80
2043	10	30	3	2043_10_30 Hr 03	41.36	36.02	62.23	25.44	28.80
2043	10	30	4	2043_10_30 Hr 04	41.44	34.22	62.36	25.50	23.69
2043	10	30	5	2043_10_30 Hr 05	41.52	34.27	62.48	25.55	23.69
2043	10	30	6	2043_10_30 Hr 06	41.60	36.22	62.60	25.60	28.80
2043	10	30	7	2043_10_30 Hr 07	37.19	32.81	57.86	26.18	29.12
2043	10	30	8	2043_10_30 Hr 08	17.52	28.67	50.58	18.44	2.10
2043	10	30	9	2043_10_30 Hr 09	2.48	26.80	49.38	3.04	2.10
2043	10	30	10	2043_10_30 Hr 10	1.08	26.62	49.48	3.02	2.10
2043	10	30	11	2043_10_30 Hr 11	1.08	26.66	49.58	3.03	2.10
2043	10	30	12	2043_10_30 Hr 12	1.08	26.71	49.68	3.04	2.10
2043	10	30	13	2043_10_30 Hr 13	1.09	26.76	49.78	3.04	2.10
2043	10	30	14	2043_10_30 Hr 14	1.09	26.80	49.87	3.05	2.10
2043	10	30	15	2043_10_30 Hr 15	1.09	26.86	49.97	3.06	2.10
2043	10	30	16	2043_10_30 Hr 16	1.09	26.93	50.07	3.06	2.10
2043	10	30	17	2043_10_30 Hr 17	33.27	35.95	59.25	22.71	7.72
2043	10	30	18	2043_10_30 Hr 18	74.14	51.30	72.36	191.26	29.13
2043	10	30	19	2043_10_30 Hr 19	78.41	51.40	73.38	206.75	29.13
2043	10	30	20	2043_10_30 Hr 20	78.57	51.51	73.52	207.16	29.13
2043	10	30	21	2043_10_30 Hr 21	78.73	51.61	73.67	207.57	29.13
2043	10	30	22	2043_10_30 Hr 22	78.89	51.71	73.81	207.98	29.13
2043	10	30	23	2043_10_30 Hr 23	85.87	57.28	80.18	204.12	28.80
2043	10	30	24	2043_10_30 Hr 24	81.44	52.74	79.56	192.17	23.69
2043	10	31	1	2043_10_31 Hr 01	20.74	22.03	41.38	11.82	11.57
2043	10	31	2	2043_10_31 Hr 02	20.78	22.07	41.46	11.84	11.57
2043	10	31	3	2043_10_31 Hr 03	20.82	22.11	41.54	11.87	11.57
2043	10	31	4	2043_10_31 Hr 04	20.86	22.15	41.62	11.89	11.57
2043	10	31	5	2043_10_31 Hr 05	20.90	22.20	41.71	11.91	11.57
2043	10	31	6	2043_10_31 Hr 06	20.95	26.17	41.79	11.94	11.57
2043	10	31	7	2043_10_31 Hr 07	20.99	26.22	41.88	11.96	12.74
2043	10	31	8	2043_10_31 Hr 08	21.03	26.38	41.96	11.98	8.50
2043	10	31	9	2043_10_31 Hr 09	20.17	22.75	36.25	10.21	2.32
2043	10	31	10	2043_10_31 Hr 10	17.68	22.44	35.81	10.23	2.18
2043	10	31	11	2043_10_31 Hr 11	17.72	22.47	35.88	10.25	2.18
2043	10	31	12	2043_10_31 Hr 12	17.75	22.51	35.95	10.27	2.18
2043	10	31	13	2043_10_31 Hr 13	17.79	22.56	36.02	10.29	2.18
2043	10	31	14	2043_10_31 Hr 14	17.82	22.60	36.10	10.31	2.18
2043	10	31	15	2043_10_31 Hr 15	17.86	22.65	36.17	10.33	2.18
2043	10	31	16	2043_10_31 Hr 16	18.24	23.56	37.95	10.35	2.32
2043	10	31	17	2043_10_31 Hr 17	30.78	30.41	47.14	64.81	14.07
2043	10	31	18	2043_10_31 Hr 18	41.97	36.61	55.12	122.79	22.79
2043	10	31	19	2043_10_31 Hr 19	46.79	40.43	60.86	135.30	24.66
2043	10	31	20	2043_10_31 Hr 20	48.16	40.51	61.69	136.35	24.66
2043	10	31	21	2043_10_31 Hr 21	46.79	39.60	59.84	133.56	24.66
2043	10	31	22	2043_10_31 Hr 22	48.61	39.20	60.51	134.68	23.61
2043	10	31	23	2043_10_31 Hr 23	46.51	36.61	60.51	124.02	25.01
2043	10	31	24	2043_10_31 Hr 24	43.01	35.62	57.55	124.27	23.61
2043	11	1	1	2043_11_01 Hr 01	27.47	23.54	42.13	41.08	25.02
2043	11	1	2	2043_11_01 Hr 02	26.71	22.51	42.22	41.16	24.51
2043	11	1	3	2043_11_01 Hr 03	26.71	22.48	42.30	41.24	22.81
2043	11	1	4	2043_11_01 Hr 04	26.72	22.52	42.39	41.32	22.48
2043	11	1	5	2043_11_01 Hr 05	26.84	23.11	42.46	41.40	21.74
2043	11	1	6	2043_11_01 Hr 06	30.34	28.27	42.56	41.49	28.90
2043	11	1	7	2043_11_01 Hr 07	30.40	28.59	42.64	41.57	35.09
2043	11	1	8	2043_11_01 Hr 08	30.46	28.65	42.73	41.65	24.51
2043	11	1	9	2043_11_01 Hr 09	28.76	27.92	39.70	35.48	18.90
2043	11	1	10	2043_11_01 Hr 10	26.57	26.32	36.46	35.55	14.82
2043	11	1	11	2043_11_01 Hr 11	26.05	24.59	36.54	35.62	14.07
2043	11	1	12	2043_11_01 Hr 12	26.10	24.55	36.61	35.69	14.71
2043	11	1	13	2043_11_01 Hr 13	26.15	24.59	36.68	35.76	14.82
2043	11	1	14	2043_11_01 Hr 14	26.21	24.64	36.76	35.83	14.00
2043	11	1	15	2043_11_01 Hr 15	26.26	26.03	37.64	35.90	15.93
2043	11	1	16	2043_11_01 Hr 16	30.40	27.92	44.85	36.21	16.07
2043	11	1	17	2043_11_01 Hr 17	35.52	32.04	48.89	127.12	20.69
2043	11	1	18	2043_11_01 Hr 18	38.97	32.24	48.99	127.37	23.14
2043	11	1	19	2043_11_01 Hr 19	39.04	32.30	49.09	127.63	24.45
2043	11	1	20	2043_11_01 Hr 20	39.12	32.37	49.19	127.88	22.88
2043	11	1	21	2043_11_01 Hr 21	39.20	32.40	49.28	128.14	23.64
2043	11	1	22	2043_11_01 Hr 22	39.28	32.45	49.38	128.40	21.74
2043	11	1	23	2043_11_01 Hr 23	39.36	32.04	49.47	128.65	22.55
2043	11	1	24	2043_11_01 Hr 24	37.53	31.09	49.19	128.91	20.10
2043	11	2	1	2043_11_02 Hr 01	32.71	28.80	47.14	81.73	19.76
2043	11	2	2	2043_11_02 Hr 02	32.73	28.86	46.22	76.08	19.76
2043	11	2	3	2043_11_02 Hr 03	32.79	28.92	46.31	76.08	19.76
2043	11	2	4	2043_11_02 Hr 04	32.86	28.98	46.39	76.08	19.76
2043	11	2	5	2043_11_02 Hr 05	32.92	29.03	46.92	76.08	19.76
2043	11	2	6	2043_11_02 Hr 06	32.99	30.91	48.10	82.55	23.48
2043	11	2	7	2043_11_02 Hr 07	36.50	32.44	50.23	81.01	24.23
2043	11	2	8	2043_11_02 Hr 08	36.58	32.08	49.95	78.72	28.45
2043	11	2	9	2043_11_02 Hr 09	31.73	30.54	47.41	74.83	22.29
2043	11	2	10	2043_11_02 Hr 10	31.21	28.20	43.64	69.27	22.29
2043	11	2	11	2043_11_02 Hr 11	31.28	28.02	43.72	69.41	22.29

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2043	11	2	12	2043_11_02 Hr 12	31.34	27.96	43.81	69.55	20.40
2043	11	2	13	2043_11_02 Hr 13	31.40	27.91	43.90	69.69	20.62
2043	11	2	14	2043_11_02 Hr 14	31.46	27.96	43.99	69.83	20.41
2043	11	2	15	2043_11_02 Hr 15	31.53	28.20	44.07	69.97	21.13
2043	11	2	16	2043_11_02 Hr 16	33.31	30.02	45.77	70.50	22.29
2043	11	2	17	2043_11_02 Hr 17	37.24	33.09	52.06	82.64	28.23
2043	11	2	18	2043_11_02 Hr 18	37.31	33.16	52.16	82.81	31.64
2043	11	2	19	2043_11_02 Hr 19	37.39	33.23	52.27	82.97	31.64
2043	11	2	20	2043_11_02 Hr 20	37.46	33.29	52.37	83.14	27.79
2043	11	2	21	2043_11_02 Hr 21	37.54	33.36	52.48	83.31	27.25
2043	11	2	22	2043_11_02 Hr 22	37.61	33.43	52.58	83.47	27.25
2043	11	2	23	2043_11_02 Hr 23	40.15	34.78	55.04	85.41	26.97
2043	11	2	24	2043_11_02 Hr 24	38.30	31.01	51.75	85.58	21.95
2043	11	3	1	2043_11_03 Hr 01	29.64	25.95	42.32	68.04	19.17
2043	11	3	2	2043_11_03 Hr 02	27.66	24.52	40.76	68.18	18.96
2043	11	3	3	2043_11_03 Hr 03	27.71	24.57	40.35	65.50	19.43
2043	11	3	4	2043_11_03 Hr 04	27.76	24.62	39.95	65.50	18.89
2043	11	3	5	2043_11_03 Hr 05	27.82	24.67	39.95	68.59	16.93
2043	11	3	6	2043_11_03 Hr 06	27.88	26.49	40.76	68.72	18.87
2043	11	3	7	2043_11_03 Hr 07	30.85	27.10	42.40	67.44	22.60
2043	11	3	8	2043_11_03 Hr 08	30.91	27.45	42.49	67.57	27.88
2043	11	3	9	2043_11_03 Hr 09	27.31	25.30	38.78	62.64	19.47
2043	11	3	10	2043_11_03 Hr 10	26.38	24.01	37.75	57.67	18.31
2043	11	3	11	2043_11_03 Hr 11	26.43	23.47	36.71	57.78	18.31
2043	11	3	12	2043_11_03 Hr 12	26.48	23.52	36.71	57.90	16.20
2043	11	3	13	2043_11_03 Hr 13	26.54	23.56	36.71	58.01	16.20
2043	11	3	14	2043_11_03 Hr 14	26.59	23.61	37.31	58.13	16.36
2043	11	3	15	2043_11_03 Hr 15	26.64	23.66	37.56	58.25	16.86
2043	11	3	16	2043_11_03 Hr 16	27.69	25.29	38.45	63.92	19.36
2043	11	3	17	2043_11_03 Hr 17	31.47	27.92	43.26	68.80	20.17
2043	11	3	18	2043_11_03 Hr 18	31.53	28.00	43.35	68.94	21.05
2043	11	3	19	2043_11_03 Hr 19	31.59	28.06	43.43	69.07	22.20
2043	11	3	20	2043_11_03 Hr 20	31.66	28.11	43.52	69.21	22.20
2043	11	3	21	2043_11_03 Hr 21	31.72	28.14	43.61	69.35	22.20
2043	11	3	22	2043_11_03 Hr 22	31.78	28.17	43.69	69.49	26.08
2043	11	3	23	2043_11_03 Hr 23	33.92	27.68	45.75	71.10	24.71
2043	11	3	24	2043_11_03 Hr 24	29.02	25.46	41.63	69.89	18.28
2043	11	4	1	2043_11_04 Hr 01	44.07	33.80	56.50	95.38	29.99
2043	11	4	2	2043_11_04 Hr 02	40.59	32.67	55.29	94.03	27.13
2043	11	4	3	2043_11_04 Hr 03	36.81	33.09	55.14	90.08	25.98
2043	11	4	4	2043_11_04 Hr 04	36.88	33.15	55.14	87.78	25.19
2043	11	4	5	2043_11_04 Hr 05	36.56	33.22	55.14	90.78	25.19
2043	11	4	6	2043_11_04 Hr 06	37.05	36.27	56.63	96.33	27.13
2043	11	4	7	2043_11_04 Hr 07	41.86	37.12	58.67	94.53	33.32
2043	11	4	8	2043_11_04 Hr 08	40.78	37.19	57.55	94.72	38.75
2043	11	4	9	2043_11_04 Hr 09	34.73	31.60	51.07	80.67	28.27
2043	11	4	10	2043_11_04 Hr 10	34.80	31.71	51.14	80.83	24.82
2043	11	4	11	2043_11_04 Hr 11	34.87	31.78	51.24	81.00	18.35
2043	11	4	12	2043_11_04 Hr 12	34.94	31.84	51.35	81.16	18.35
2043	11	4	13	2043_11_04 Hr 13	35.01	31.67	51.45	81.32	18.35
2043	11	4	14	2043_11_04 Hr 14	35.08	31.97	51.55	81.48	18.67
2043	11	4	15	2043_11_04 Hr 15	35.15	32.03	51.65	81.65	19.14
2043	11	4	16	2043_11_04 Hr 16	36.94	32.87	51.76	81.81	24.81
2043	11	4	17	2043_11_04 Hr 17	45.20	38.34	57.55	96.28	25.15
2043	11	4	18	2043_11_04 Hr 18	45.29	40.54	61.13	96.63	33.55
2043	11	4	19	2043_11_04 Hr 19	45.38	40.62	61.26	96.82	33.55
2043	11	4	20	2043_11_04 Hr 20	45.47	40.70	61.38	97.02	33.55
2043	11	4	21	2043_11_04 Hr 21	45.56	40.78	61.50	97.21	33.55
2043	11	4	22	2043_11_04 Hr 22	45.65	40.86	61.63	97.41	37.18
2043	11	4	23	2043_11_04 Hr 23	48.73	43.28	64.56	99.66	34.73
2043	11	4	24	2043_11_04 Hr 24	48.70	41.06	63.58	99.86	31.63
2043	11	5	1	2043_11_05 Hr 01	33.33	31.72	50.16	81.59	24.96
2043	11	5	2	2043_11_05 Hr 02	32.00	30.60	49.29	81.75	25.54
2043	11	5	3	2043_11_05 Hr 03	31.40	30.66	48.67	81.92	24.95
2043	11	5	4	2043_11_05 Hr 04	31.46	30.66	48.89	82.08	24.11
2043	11	5	5	2043_11_05 Hr 05	32.28	30.66	49.67	82.24	24.11
2043	11	5	6	2043_11_05 Hr 06	34.07	34.46	53.18	82.41	27.37
2043	11	5	7	2043_11_05 Hr 07	34.70	34.25	53.16	80.87	28.62
2043	11	5	8	2043_11_05 Hr 08	32.05	31.37	49.94	77.26	31.43
2043	11	5	9	2043_11_05 Hr 09	29.81	28.82	47.14	69.01	25.25
2043	11	5	10	2043_11_05 Hr 10	29.87	28.87	46.13	69.15	24.26
2043	11	5	11	2043_11_05 Hr 11	29.93	28.93	46.22	69.29	18.19
2043	11	5	12	2043_11_05 Hr 12	29.99	28.99	46.32	69.43	14.74
2043	11	5	13	2043_11_05 Hr 13	30.04	29.04	46.41	69.57	17.19
2043	11	5	14	2043_11_05 Hr 14	30.11	29.10	46.50	69.70	17.49
2043	11	5	15	2043_11_05 Hr 15	30.17	29.16	46.59	69.84	17.49
2043	11	5	16	2043_11_05 Hr 16	37.61	30.54	48.32	74.74	25.73
2043	11	5	17	2043_11_05 Hr 17	44.34	35.40	54.66	92.54	31.09
2043	11	5	18	2043_11_05 Hr 18	44.43	35.47	54.92	92.73	25.25
2043	11	5	19	2043_11_05 Hr 19	44.52	35.54	55.03	92.92	30.53
2043	11	5	20	2043_11_05 Hr 20	44.61	35.61	55.14	93.10	31.42
2043	11	5	21	2043_11_05 Hr 21	44.70	35.69	55.23	93.29	26.90
2043	11	5	22	2043_11_05 Hr 22	44.78	35.76	55.34	93.47	31.11
2043	11	5	23	2043_11_05 Hr 23	47.81	37.88	57.94	95.64	27.35
2043	11	5	24	2043_11_05 Hr 24	46.43	34.61	55.53	95.83	25.54
2043	11	6	1	2043_11_06 Hr 01	38.62	33.61	59.10	91.39	28.13
2043	11	6	2	2043_11_06 Hr 02	36.91	33.33	54.55	91.57	29.32
2043	11	6	3	2043_11_06 Hr 03	36.98	33.69	54.07	91.75	29.77
2043	11	6	4	2043_11_06 Hr 04	37.05	33.76	54.13	91.94	27.49
2043	11	6	5	2043_11_06 Hr 05	37.13	33.87	58.26	92.12	30.65
2043	11	6	6	2043_11_06 Hr 06	37.18	34.45	59.10	92.31	31.04

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2043	11	6	7	2043_11_06 Hr 07	35.08	35.94	57.80	90.58	38.32
2043	11	6	8	2043_11_06 Hr 08	40.79	36.96	57.92	90.76	38.10
2043	11	6	9	2043_11_06 Hr 09	37.64	34.90	54.27	82.55	30.94
2043	11	6	10	2043_11_06 Hr 10	35.20	33.38	50.54	77.45	30.94
2043	11	6	11	2043_11_06 Hr 11	35.27	32.35	49.53	77.61	24.92
2043	11	6	12	2043_11_06 Hr 12	35.34	32.42	49.63	77.77	16.92
2043	11	6	13	2043_11_06 Hr 13	35.41	32.48	49.72	77.92	16.92
2043	11	6	14	2043_11_06 Hr 14	35.48	32.55	49.82	78.08	16.42
2043	11	6	15	2043_11_06 Hr 15	35.55	32.61	49.92	78.23	16.92
2043	11	6	16	2043_11_06 Hr 16	38.18	32.68	52.71	78.39	23.89
2043	11	6	17	2043_11_06 Hr 17	44.41	37.42	55.35	95.61	24.86
2043	11	6	18	2043_11_06 Hr 18	44.86	38.60	59.09	97.66	29.62
2043	11	6	19	2043_11_06 Hr 19	44.95	38.68	59.21	97.85	29.69
2043	11	6	20	2043_11_06 Hr 20	45.04	38.75	59.32	98.05	26.39
2043	11	6	21	2043_11_06 Hr 21	45.13	38.83	59.44	98.24	29.18
2043	11	6	22	2043_11_06 Hr 22	45.22	38.90	59.56	98.44	30.94
2043	11	6	23	2043_11_06 Hr 23	48.27	41.00	62.39	100.72	31.07
2043	11	6	24	2043_11_06 Hr 24	47.33	35.49	60.89	98.99	25.38
2043	11	7	1	2043_11_07 Hr 01	30.39	26.98	46.96	74.26	20.92
2043	11	7	2	2043_11_07 Hr 02	29.33	27.03	45.46	74.41	23.73
2043	11	7	3	2043_11_07 Hr 03	29.38	27.09	45.04	74.07	23.73
2043	11	7	4	2043_11_07 Hr 04	29.44	27.14	45.09	74.00	23.49
2043	11	7	5	2043_11_07 Hr 05	29.50	27.20	45.71	74.86	23.73
2043	11	7	6	2043_11_07 Hr 06	29.56	27.26	47.15	75.01	23.73
2043	11	7	7	2043_11_07 Hr 07	34.85	32.03	48.41	75.16	25.24
2043	11	7	8	2043_11_07 Hr 08	34.73	32.10	48.41	73.29	29.27
2043	11	7	9	2043_11_07 Hr 09	30.11	29.00	42.22	64.14	23.73
2043	11	7	10	2043_11_07 Hr 10	29.80	27.48	42.30	64.27	18.45
2043	11	7	11	2043_11_07 Hr 11	29.86	27.52	42.35	64.40	17.59
2043	11	7	12	2043_11_07 Hr 12	29.92	27.59	42.43	64.53	18.60
2043	11	7	13	2043_11_07 Hr 13	29.98	27.63	42.52	64.65	15.59
2043	11	7	14	2043_11_07 Hr 14	30.04	27.69	42.60	64.78	15.93
2043	11	7	15	2043_11_07 Hr 15	30.10	27.75	42.69	64.91	14.96
2043	11	7	16	2043_11_07 Hr 16	31.04	27.80	42.79	65.04	17.98
2043	11	7	17	2043_11_07 Hr 17	35.71	31.43	46.44	77.05	21.39
2043	11	7	18	2043_11_07 Hr 18	39.98	32.84	50.52	81.31	28.11
2043	11	7	19	2043_11_07 Hr 19	40.06	32.90	50.62	81.48	28.66
2043	11	7	20	2043_11_07 Hr 20	40.14	32.97	50.72	81.64	28.11
2043	11	7	21	2043_11_07 Hr 21	40.22	33.03	50.82	81.80	25.95
2043	11	7	22	2043_11_07 Hr 22	40.30	33.10	50.92	81.97	25.34
2043	11	7	23	2043_11_07 Hr 23	40.38	33.17	51.02	82.13	26.23
2043	11	7	24	2043_11_07 Hr 24	40.38	33.12	51.10	82.29	24.33
2043	11	8	1	2043_11_08 Hr 01	33.93	29.82	44.46	71.80	21.50
2043	11	8	2	2043_11_08 Hr 02	30.12	28.75	43.74	71.95	23.51
2043	11	8	3	2043_11_08 Hr 03	30.16	28.31	43.42	72.09	21.68
2043	11	8	4	2043_11_08 Hr 04	30.02	26.38	43.99	72.23	21.82
2043	11	8	5	2043_11_08 Hr 05	30.26	29.17	44.84	72.38	21.68
2043	11	8	6	2043_11_08 Hr 06	35.46	30.60	46.45	72.52	22.10
2043	11	8	7	2043_11_08 Hr 07	35.53	31.22	46.54	72.67	25.81
2043	11	8	8	2043_11_08 Hr 08	34.33	31.05	46.64	69.22	25.07
2043	11	8	9	2043_11_08 Hr 09	30.29	27.48	39.97	62.02	23.61
2043	11	8	10	2043_11_08 Hr 10	28.02	26.44	39.80	62.14	17.52
2043	11	8	11	2043_11_08 Hr 11	28.08	25.46	39.88	62.26	13.92
2043	11	8	12	2043_11_08 Hr 12	28.14	25.49	39.96	62.39	13.14
2043	11	8	13	2043_11_08 Hr 13	28.19	25.54	40.04	62.51	13.14
2043	11	8	14	2043_11_08 Hr 14	28.25	25.60	40.12	62.64	13.14
2043	11	8	15	2043_11_08 Hr 15	28.31	25.66	40.20	62.76	13.14
2043	11	8	16	2043_11_08 Hr 16	29.76	26.75	43.62	62.89	13.47
2043	11	8	17	2043_11_08 Hr 17	36.79	30.31	48.21	79.48	24.66
2043	11	8	18	2043_11_08 Hr 18	37.23	31.68	51.40	81.17	31.46
2043	11	8	19	2043_11_08 Hr 19	37.31	31.74	51.50	81.34	30.45
2043	11	8	20	2043_11_08 Hr 20	37.38	31.81	51.60	81.50	29.78
2043	11	8	21	2043_11_08 Hr 21	37.46	31.87	51.71	81.66	28.12
2043	11	8	22	2043_11_08 Hr 22	37.53	31.93	51.81	81.83	28.35
2043	11	8	23	2043_11_08 Hr 23	37.61	32.00	50.98	81.99	28.12
2043	11	8	24	2043_11_08 Hr 24	37.30	31.09	48.89	79.21	27.64
2043	11	9	1	2043_11_09 Hr 01	33.38	28.37	44.66	72.69	21.09
2043	11	9	2	2043_11_09 Hr 02	33.44	27.80	44.74	71.99	20.70
2043	11	9	3	2043_11_09 Hr 03	30.67	27.55	44.90	71.81	19.79
2043	11	9	4	2043_11_09 Hr 04	30.74	27.61	44.99	71.81	18.96
2043	11	9	5	2043_11_09 Hr 05	30.80	27.66	45.08	73.52	21.09
2043	11	9	6	2043_11_09 Hr 06	35.22	29.01	47.27	78.40	23.40
2043	11	9	7	2043_11_09 Hr 07	34.14	30.36	48.31	76.93	28.65
2043	11	9	8	2043_11_09 Hr 08	34.17	30.97	46.77	77.08	28.65
2043	11	9	9	2043_11_09 Hr 09	32.95	29.27	43.11	71.74	23.02
2043	11	9	10	2043_11_09 Hr 10	29.20	27.18	41.77	65.78	19.47
2043	11	9	11	2043_11_09 Hr 11	29.26	26.52	41.39	65.92	18.31
2043	11	9	12	2043_11_09 Hr 12	29.31	26.53	41.47	66.05	18.31
2043	11	9	13	2043_11_09 Hr 13	29.37	26.59	41.55	66.18	16.95
2043	11	9	14	2043_11_09 Hr 14	29.43	26.64	41.64	66.31	18.31
2043	11	9	15	2043_11_09 Hr 15	29.49	26.69	41.72	66.44	18.31
2043	11	9	16	2043_11_09 Hr 16	29.80	26.94	41.80	66.58	18.84
2043	11	9	17	2043_11_09 Hr 17	34.65	30.97	49.08	78.48	22.90
2043	11	9	18	2043_11_09 Hr 18	34.90	31.59	49.38	78.64	28.65
2043	11	9	19	2043_11_09 Hr 19	34.97	31.66	49.48	78.80	28.65
2043	11	9	20	2043_11_09 Hr 20	35.04	31.72	49.58	78.95	29.44
2043	11	9	21	2043_11_09 Hr 21	35.11	31.78	49.68	79.11	23.77
2043	11	9	22	2043_11_09 Hr 22	35.18	31.85	49.78	79.27	26.36
2043	11	9	23	2043_11_09 Hr 23	37.56	31.47	52.15	81.10	24.19
2043	11	9	24	2043_11_09 Hr 24	35.33	29.61	48.49	81.16	22.57
2043	11	10	1	2043_11_10 Hr 01	42.81	36.44	59.63	96.71	29.49

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2043	11	10	2	2043_11_10 Hr 02	42.81	35.60	59.62	96.87	29.91
2043	11	10	3	2043_11_10 Hr 03	42.24	35.57	59.53	93.40	27.35
2043	11	10	4	2043_11_10 Hr 04	42.31	35.57	59.32	92.77	27.35
2043	11	10	5	2043_11_10 Hr 05	42.80	35.59	59.32	93.15	27.35
2043	11	10	6	2043_11_10 Hr 06	45.32	38.11	59.62	97.68	27.92
2043	11	10	7	2043_11_10 Hr 07	42.67	37.74	59.25	95.85	35.94
2043	11	10	8	2043_11_10 Hr 08	42.75	38.32	59.36	96.04	39.54
2043	11	10	9	2043_11_10 Hr 09	39.93	35.96	55.11	91.68	32.95
2043	11	10	10	2043_11_10 Hr 10	35.81	35.63	53.44	81.96	24.98
2043	11	10	11	2043_11_10 Hr 11	35.88	32.75	51.31	82.13	22.15
2043	11	10	12	2043_11_10 Hr 12	35.95	32.83	50.87	82.29	21.39
2043	11	10	13	2043_11_10 Hr 13	35.97	32.90	50.97	82.45	20.26
2043	11	10	14	2043_11_10 Hr 14	36.09	33.07	52.13	82.62	19.52
2043	11	10	15	2043_11_10 Hr 15	36.16	33.14	52.82	82.78	21.09
2043	11	10	16	2043_11_10 Hr 16	39.76	35.27	54.44	84.56	23.36
2043	11	10	17	2043_11_10 Hr 17	42.72	38.27	60.00	97.78	26.11
2043	11	10	18	2043_11_10 Hr 18	42.80	39.06	60.56	97.98	28.25
2043	11	10	19	2043_11_10 Hr 19	42.89	39.17	60.68	98.18	29.37
2043	11	10	20	2043_11_10 Hr 20	42.97	39.25	60.81	98.37	32.77
2043	11	10	21	2043_11_10 Hr 21	43.06	39.29	60.93	98.57	34.22
2043	11	10	22	2043_11_10 Hr 22	43.15	39.37	61.05	98.77	34.00
2043	11	10	23	2043_11_10 Hr 23	46.00	40.01	63.96	101.05	34.99
2043	11	10	24	2043_11_10 Hr 24	44.62	37.69	58.39	97.23	30.38
2043	11	11	1	2043_11_11 Hr 01	41.55	35.01	53.77	87.68	33.48
2043	11	11	2	2043_11_11 Hr 02	38.33	33.98	52.88	87.68	28.47
2043	11	11	3	2043_11_11 Hr 03	35.47	31.32	50.87	86.75	27.45
2043	11	11	4	2043_11_11 Hr 04	35.53	31.38	50.16	83.96	25.32
2043	11	11	5	2043_11_11 Hr 05	35.60	31.47	51.28	86.30	26.26
2043	11	11	6	2043_11_11 Hr 06	38.37	35.28	54.41	90.15	30.62
2043	11	11	7	2043_11_11 Hr 07	39.47	35.14	55.58	88.46	38.76
2043	11	11	8	2043_11_11 Hr 08	39.55	35.21	53.76	88.64	36.75
2043	11	11	9	2043_11_11 Hr 09	33.69	31.68	47.76	75.50	26.34
2043	11	11	10	2043_11_11 Hr 10	30.94	30.05	47.59	75.65	20.36
2043	11	11	11	2043_11_11 Hr 11	31.01	30.11	47.93	74.64	18.56
2043	11	11	12	2043_11_11 Hr 12	31.07	30.17	48.03	74.79	16.00
2043	11	11	13	2043_11_11 Hr 13	31.13	30.23	48.12	76.10	14.50
2043	11	11	14	2043_11_11 Hr 14	31.19	30.29	48.22	76.25	16.51
2043	11	11	15	2043_11_11 Hr 15	31.25	30.35	48.31	76.41	18.14
2043	11	11	16	2043_11_11 Hr 16	34.16	30.63	48.41	76.56	20.36
2043	11	11	17	2043_11_11 Hr 17	41.91	35.77	55.58	89.50	25.80
2043	11	11	18	2043_11_11 Hr 18	42.70	35.99	57.18	90.73	28.18
2043	11	11	19	2043_11_11 Hr 19	42.78	36.07	57.30	90.91	31.94
2043	11	11	20	2043_11_11 Hr 20	42.87	36.14	57.41	91.09	26.51
2043	11	11	21	2043_11_11 Hr 21	42.95	36.21	57.53	91.27	26.51
2043	11	11	22	2043_11_11 Hr 22	43.04	36.28	57.64	91.45	30.98
2043	11	11	23	2043_11_11 Hr 23	45.94	38.38	60.39	93.57	29.24
2043	11	11	24	2043_11_11 Hr 24	45.28	37.40	58.60	93.76	27.91
2043	11	12	1	2043_11_12 Hr 01	38.20	34.82	54.90	85.55	31.75
2043	11	12	2	2043_11_12 Hr 02	34.07	32.53	54.50	85.72	31.75
2043	11	12	3	2043_11_12 Hr 03	32.65	32.59	53.89	85.89	27.22
2043	11	12	4	2043_11_12 Hr 04	32.69	32.65	53.35	86.06	26.52
2043	11	12	5	2043_11_12 Hr 05	34.07	32.72	54.12	86.24	28.63
2043	11	12	6	2043_11_12 Hr 06	34.94	36.32	55.48	86.41	29.05
2043	11	12	7	2043_11_12 Hr 07	36.04	36.13	56.39	84.79	30.66
2043	11	12	8	2043_11_12 Hr 08	32.96	32.45	51.90	84.93	30.66
2043	11	12	9	2043_11_12 Hr 09	30.97	31.18	49.04	72.36	25.96
2043	11	12	10	2043_11_12 Hr 10	31.03	31.23	49.13	72.51	23.85
2043	11	12	11	2043_11_12 Hr 11	31.09	31.30	49.23	72.65	17.06
2043	11	12	12	2043_11_12 Hr 12	31.15	31.36	49.33	72.80	17.06
2043	11	12	13	2043_11_12 Hr 13	31.21	31.42	49.43	72.94	17.06
2043	11	12	14	2043_11_12 Hr 14	31.28	31.49	49.53	73.09	17.06
2043	11	12	15	2043_11_12 Hr 15	31.34	31.55	49.63	73.23	17.60
2043	11	12	16	2043_11_12 Hr 16	41.08	33.61	51.90	80.39	24.51
2043	11	12	17	2043_11_12 Hr 17	48.16	37.26	57.64	96.49	30.66
2043	11	12	18	2043_11_12 Hr 18	48.40	37.34	58.74	101.93	31.77
2043	11	12	19	2043_11_12 Hr 19	48.50	37.41	58.85	102.14	31.77
2043	11	12	20	2043_11_12 Hr 20	48.59	37.49	58.97	102.34	31.15
2043	11	12	21	2043_11_12 Hr 21	48.69	37.56	59.09	102.54	26.20
2043	11	12	22	2043_11_12 Hr 22	48.79	37.64	59.21	102.75	30.66
2043	11	12	23	2043_11_12 Hr 23	52.08	39.87	62.03	105.13	32.81
2043	11	12	24	2043_11_12 Hr 24	52.03	38.80	57.66	105.30	30.93
2043	11	13	1	2043_11_13 Hr 01	32.53	30.70	49.45	78.81	26.08
2043	11	13	2	2043_11_13 Hr 02	32.45	29.30	49.12	78.97	21.70
2043	11	13	3	2043_11_13 Hr 03	32.51	29.34	48.83	79.12	25.88
2043	11	13	4	2043_11_13 Hr 04	32.58	29.39	49.07	79.28	23.92
2043	11	13	5	2043_11_13 Hr 05	32.65	29.43	49.12	79.44	24.20
2043	11	13	6	2043_11_13 Hr 06	32.71	29.55	50.88	79.60	25.46
2043	11	13	7	2043_11_13 Hr 07	30.76	29.19	50.13	78.11	32.45
2043	11	13	8	2043_11_13 Hr 08	31.86	30.24	46.94	78.09	30.65
2043	11	13	9	2043_11_13 Hr 09	32.37	29.31	46.19	71.85	25.46
2043	11	13	10	2043_11_13 Hr 10	30.95	28.16	44.36	66.79	25.46
2043	11	13	11	2043_11_13 Hr 11	31.01	27.79	42.95	66.93	18.84
2043	11	13	12	2043_11_13 Hr 12	31.07	28.20	43.04	67.06	18.84
2043	11	13	13	2043_11_13 Hr 13	31.14	28.26	43.12	67.19	16.05
2043	11	13	14	2043_11_13 Hr 14	31.20	28.31	43.21	67.33	15.29
2043	11	13	15	2043_11_13 Hr 15	31.26	28.37	43.30	67.46	17.96
2043	11	13	16	2043_11_13 Hr 16	32.73	28.59	45.13	67.76	19.87
2043	11	13	17	2043_11_13 Hr 17	37.15	32.11	47.46	81.50	22.08
2043	11	13	18	2043_11_13 Hr 18	38.48	33.58	51.24	84.45	26.36
2043	11	13	19	2043_11_13 Hr 19	38.56	33.64	51.34	84.62	25.80
2043	11	13	20	2043_11_13 Hr 20	38.64	33.71	51.45	84.79	23.29

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2043	11	13	21	2043_11_13 Hr 21	38.71	33.77	51.55	84.96	20.45
2043	11	13	22	2043_11_13 Hr 22	38.79	33.84	51.65	85.13	25.06
2043	11	13	23	2043_11_13 Hr 23	41.41	34.44	54.11	87.09	30.59
2043	11	13	24	2043_11_13 Hr 24	41.49	32.00	50.27	86.57	26.36
2043	11	14	1	2043_11_14 Hr 01	29.60	26.60	47.70	74.91	23.79
2043	11	14	2	2043_11_14 Hr 02	28.98	26.76	46.54	74.01	23.79
2043	11	14	3	2043_11_14 Hr 03	29.04	26.81	46.11	73.35	23.79
2043	11	14	4	2043_11_14 Hr 04	29.10	26.87	45.70	73.49	23.47
2043	11	14	5	2043_11_14 Hr 05	29.16	26.92	45.83	75.52	23.79
2043	11	14	6	2043_11_14 Hr 06	29.21	26.98	47.44	75.67	25.30
2043	11	14	7	2043_11_14 Hr 07	30.92	30.88	48.40	75.82	25.30
2043	11	14	8	2043_11_14 Hr 08	33.46	30.88	47.86	75.97	29.77
2043	11	14	9	2043_11_14 Hr 09	29.89	28.97	42.12	65.15	23.79
2043	11	14	10	2043_11_14 Hr 10	29.45	28.50	42.20	64.83	19.52
2043	11	14	11	2043_11_14 Hr 11	29.51	27.25	42.27	64.96	18.15
2043	11	14	12	2043_11_14 Hr 12	29.57	27.41	42.35	65.09	19.07
2043	11	14	13	2043_11_14 Hr 13	29.63	27.36	42.44	65.22	15.38
2043	11	14	14	2043_11_14 Hr 14	29.69	27.41	42.52	65.35	15.38
2043	11	14	15	2043_11_14 Hr 15	29.76	28.27	42.61	65.48	14.90
2043	11	14	16	2043_11_14 Hr 16	32.61	28.82	42.69	66.64	17.43
2043	11	14	17	2043_11_14 Hr 17	39.40	32.35	48.32	76.10	20.17
2043	11	14	18	2043_11_14 Hr 18	41.10	33.45	50.43	80.94	26.16
2043	11	14	19	2043_11_14 Hr 19	41.19	33.52	50.53	81.10	26.21
2043	11	14	20	2043_11_14 Hr 20	41.27	33.59	50.63	81.26	26.29
2043	11	14	21	2043_11_14 Hr 21	41.35	33.65	50.73	81.42	26.11
2043	11	14	22	2043_11_14 Hr 22	41.43	33.72	50.83	81.58	26.57
2043	11	14	23	2043_11_14 Hr 23	41.52	33.79	50.93	81.75	26.57
2043	11	14	24	2043_11_14 Hr 24	41.15	33.51	50.97	81.91	25.96
2043	11	15	1	2043_11_15 Hr 01	30.03	27.26	42.01	65.24	24.04
2043	11	15	2	2043_11_15 Hr 02	29.08	24.53	41.14	65.37	22.24
2043	11	15	3	2043_11_15 Hr 03	25.66	24.51	41.12	65.50	22.64
2043	11	15	4	2043_11_15 Hr 04	25.70	24.51	41.21	65.63	23.30
2043	11	15	5	2043_11_15 Hr 05	25.74	24.51	41.30	65.76	23.50
2043	11	15	6	2043_11_15 Hr 06	30.33	27.53	42.43	65.90	24.01
2043	11	15	7	2043_11_15 Hr 07	30.39	27.58	42.51	66.03	25.25
2043	11	15	8	2043_11_15 Hr 08	29.63	27.64	42.60	66.16	23.89
2043	11	15	9	2043_11_15 Hr 09	26.50	25.96	37.15	56.35	21.45
2043	11	15	10	2043_11_15 Hr 10	25.98	24.24	36.35	56.46	19.17
2043	11	15	11	2043_11_15 Hr 11	26.04	23.63	36.43	56.57	14.23
2043	11	15	12	2043_11_15 Hr 12	26.09	23.67	36.50	56.69	12.50
2043	11	15	13	2043_11_15 Hr 13	26.14	23.72	36.57	56.80	11.94
2043	11	15	14	2043_11_15 Hr 14	26.19	23.77	36.65	56.91	12.04
2043	11	15	15	2043_11_15 Hr 15	26.25	23.82	36.72	57.03	11.94
2043	11	15	16	2043_11_15 Hr 16	26.79	24.52	39.15	57.14	14.72
2043	11	15	17	2043_11_15 Hr 17	34.51	28.75	44.88	73.48	19.53
2043	11	15	18	2043_11_15 Hr 18	35.65	29.59	46.44	74.57	21.72
2043	11	15	19	2043_11_15 Hr 19	35.72	29.64	46.54	74.72	22.00
2043	11	15	20	2043_11_15 Hr 20	35.79	29.70	46.63	74.87	22.40
2043	11	15	21	2043_11_15 Hr 21	35.86	29.76	46.72	75.02	24.47
2043	11	15	22	2043_11_15 Hr 22	35.94	29.82	46.81	75.16	24.08
2043	11	15	23	2043_11_15 Hr 23	36.01	29.88	45.97	75.30	24.42
2043	11	15	24	2043_11_15 Hr 24	35.19	29.02	44.23	75.02	22.53
2043	11	16	1	2043_11_16 Hr 01	31.91	26.26	39.35	67.42	18.14
2043	11	16	2	2043_11_16 Hr 02	30.87	24.79	39.41	66.68	15.97
2043	11	16	3	2043_11_16 Hr 03	27.23	24.84	39.48	64.74	15.97
2043	11	16	4	2043_11_16 Hr 04	27.28	24.89	39.55	64.38	15.08
2043	11	16	5	2043_11_16 Hr 05	27.34	24.94	39.63	66.68	16.68
2043	11	16	6	2043_11_16 Hr 06	27.39	24.99	39.98	70.65	18.87
2043	11	16	7	2043_11_16 Hr 07	30.31	27.72	42.75	69.33	21.54
2043	11	16	8	2043_11_16 Hr 08	30.37	27.78	42.91	69.46	22.34
2043	11	16	9	2043_11_16 Hr 09	28.41	26.91	40.34	64.58	20.17
2043	11	16	10	2043_11_16 Hr 10	27.01	23.88	37.95	59.28	18.39
2043	11	16	11	2043_11_16 Hr 11	25.97	23.93	38.02	59.40	16.40
2043	11	16	12	2043_11_16 Hr 12	26.02	23.93	38.10	59.52	16.13
2043	11	16	13	2043_11_16 Hr 13	26.08	23.97	38.17	59.64	15.92
2043	11	16	14	2043_11_16 Hr 14	26.13	24.02	38.25	59.76	16.28
2043	11	16	15	2043_11_16 Hr 15	26.18	24.07	38.33	59.88	17.60
2043	11	16	16	2043_11_16 Hr 16	26.23	25.35	38.40	60.00	18.16
2043	11	16	17	2043_11_16 Hr 17	32.70	28.43	45.80	71.97	23.85
2043	11	16	18	2043_11_16 Hr 18	32.76	28.49	45.89	72.12	25.00
2043	11	16	19	2043_11_16 Hr 19	32.83	28.54	45.98	72.26	29.65
2043	11	16	20	2043_11_16 Hr 20	32.89	28.60	46.07	72.40	29.20
2043	11	16	21	2043_11_16 Hr 21	32.96	28.66	46.16	72.55	27.08
2043	11	16	22	2043_11_16 Hr 22	33.03	28.72	46.25	72.69	25.32
2043	11	16	23	2043_11_16 Hr 23	35.26	30.26	47.42	74.38	24.95
2043	11	16	24	2043_11_16 Hr 24	35.25	28.79	43.69	73.65	22.01
2043	11	17	1	2043_11_17 Hr 01	30.57	26.63	39.77	64.54	20.27
2043	11	17	2	2043_11_17 Hr 02	30.63	23.75	38.79	63.48	19.72
2043	11	17	3	2043_11_17 Hr 03	26.08	23.07	37.90	63.48	18.69
2043	11	17	4	2043_11_17 Hr 04	26.14	23.10	37.66	62.55	17.58
2043	11	17	5	2043_11_17 Hr 05	26.19	23.14	38.04	63.48	16.64
2043	11	17	6	2043_11_17 Hr 06	26.24	23.54	39.12	65.98	18.94
2043	11	17	7	2043_11_17 Hr 07	29.04	26.12	40.34	64.75	24.70
2043	11	17	8	2043_11_17 Hr 08	29.09	26.17	40.90	64.88	30.79
2043	11	17	9	2043_11_17 Hr 09	24.78	24.26	37.69	59.80	15.96
2043	11	17	10	2043_11_17 Hr 10	24.83	22.54	35.05	55.37	14.69
2043	11	17	11	2043_11_17 Hr 11	24.88	22.15	34.97	55.48	14.69
2043	11	17	12	2043_11_17 Hr 12	24.93	22.19	35.04	55.59	13.44
2043	11	17	13	2043_11_17 Hr 13	24.98	22.23	35.11	55.70	13.22
2043	11	17	14	2043_11_17 Hr 14	25.03	22.27	35.18	55.81	13.20
2043	11	17	15	2043_11_17 Hr 15	25.08	22.56	35.37	55.92	14.10

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2043	11	17	16	2043_11_17 Hr 16	25.13	22.80	36.25	57.27	17.14
2043	11	17	17	2043_11_17 Hr 17	29.62	26.37	41.64	66.05	19.57
2043	11	17	18	2043_11_17 Hr 18	29.68	26.70	41.73	66.19	19.96
2043	11	17	19	2043_11_17 Hr 19	29.74	26.75	41.81	66.32	20.07
2043	11	17	20	2043_11_17 Hr 20	29.80	26.81	41.89	66.45	22.46
2043	11	17	21	2043_11_17 Hr 21	29.86	26.86	41.98	66.58	23.17
2043	11	17	22	2043_11_17 Hr 22	29.92	26.91	42.06	66.72	23.80
2043	11	17	23	2043_11_17 Hr 23	31.94	28.05	43.50	68.26	23.88
2043	11	17	24	2043_11_17 Hr 24	32.00	26.66	41.42	68.40	22.71
2043	11	18	1	2043_11_18 Hr 01	30.35	26.90	43.11	69.09	24.91
2043	11	18	2	2043_11_18 Hr 02	30.00	25.23	43.11	69.22	23.15
2043	11	18	3	2043_11_18 Hr 03	27.41	25.12	42.56	69.36	18.39
2043	11	18	4	2043_11_18 Hr 04	25.95	25.16	40.77	67.55	16.80
2043	11	18	5	2043_11_18 Hr 05	26.15	25.16	42.56	69.62	18.34
2043	11	18	6	2043_11_18 Hr 06	28.91	25.33	44.81	69.78	24.35
2043	11	18	7	2043_11_18 Hr 07	28.83	26.91	43.02	68.47	30.18
2043	11	18	8	2043_11_18 Hr 08	28.87	26.97	42.46	68.61	28.84
2043	11	18	9	2043_11_18 Hr 09	24.61	24.35	37.95	61.10	17.82
2043	11	18	10	2043_11_18 Hr 10	24.65	23.01	36.79	58.55	17.82
2043	11	18	11	2043_11_18 Hr 11	24.70	23.06	36.86	58.67	15.07
2043	11	18	12	2043_11_18 Hr 12	24.75	23.10	36.94	58.79	14.09
2043	11	18	13	2043_11_18 Hr 13	24.80	23.15	37.01	58.91	13.15
2043	11	18	14	2043_11_18 Hr 14	24.85	23.20	37.08	59.02	13.61
2043	11	18	15	2043_11_18 Hr 15	24.90	23.24	37.16	59.14	14.39
2043	11	18	16	2043_11_18 Hr 16	26.78	24.68	38.25	61.17	15.25
2043	11	18	17	2043_11_18 Hr 17	34.14	29.93	42.61	69.86	17.82
2043	11	18	18	2043_11_18 Hr 18	36.17	30.21	45.91	73.95	23.10
2043	11	18	19	2043_11_18 Hr 19	36.24	30.27	46.00	74.09	27.24
2043	11	18	20	2043_11_18 Hr 20	36.31	30.33	46.09	74.24	23.10
2043	11	18	21	2043_11_18 Hr 21	36.39	30.39	46.19	74.39	22.56
2043	11	18	22	2043_11_18 Hr 22	36.46	30.45	46.28	74.54	26.44
2043	11	18	23	2043_11_18 Hr 23	38.92	32.24	48.48	76.26	25.84
2043	11	18	24	2043_11_18 Hr 24	39.00	31.37	47.45	76.42	24.61
2043	11	19	1	2043_11_19 Hr 01	21.42	18.40	31.18	48.33	15.13
2043	11	19	2	2043_11_19 Hr 02	18.45	17.56	31.24	48.42	15.13
2043	11	19	3	2043_11_19 Hr 03	18.48	17.55	30.68	48.52	15.13
2043	11	19	4	2043_11_19 Hr 04	18.53	17.55	29.51	48.62	15.13
2043	11	19	5	2043_11_19 Hr 05	18.57	17.72	30.70	48.71	15.13
2043	11	19	6	2043_11_19 Hr 06	20.22	19.67	31.49	48.81	15.13
2043	11	19	7	2043_11_19 Hr 07	20.35	19.14	30.18	47.90	18.51
2043	11	19	8	2043_11_19 Hr 08	18.52	17.68	28.60	45.70	15.13
2043	11	19	9	2043_11_19 Hr 09	17.37	16.34	26.14	40.88	14.61
2043	11	19	10	2043_11_19 Hr 10	17.40	16.36	25.81	40.96	14.07
2043	11	19	11	2043_11_19 Hr 11	17.44	16.40	25.86	41.04	11.31
2043	11	19	12	2043_11_19 Hr 12	17.47	16.43	25.91	41.12	8.50
2043	11	19	13	2043_11_19 Hr 13	17.50	16.46	25.96	41.21	8.34
2043	11	19	14	2043_11_19 Hr 14	17.54	16.49	26.01	41.29	9.61
2043	11	19	15	2043_11_19 Hr 15	17.58	16.53	26.07	41.37	10.87
2043	11	19	16	2043_11_19 Hr 16	20.50	17.54	27.47	43.17	12.48
2043	11	19	17	2043_11_19 Hr 17	24.66	20.38	31.22	52.13	14.61
2043	11	19	18	2043_11_19 Hr 18	25.86	21.44	32.21	52.86	18.17
2043	11	19	19	2043_11_19 Hr 19	25.91	21.49	32.28	52.96	17.28
2043	11	19	20	2043_11_19 Hr 20	25.96	21.53	32.34	53.07	17.71
2043	11	19	21	2043_11_19 Hr 21	26.01	21.57	32.41	53.18	14.61
2043	11	19	22	2043_11_19 Hr 22	26.07	21.62	32.47	53.28	17.05
2043	11	19	23	2043_11_19 Hr 23	27.83	22.90	34.01	54.52	19.22
2043	11	19	24	2043_11_19 Hr 24	27.88	22.34	32.00	54.62	17.56
2043	11	20	1	2043_11_20 Hr 01	27.44	25.16	40.53	63.34	18.31
2043	11	20	2	2043_11_20 Hr 02	27.68	23.35	40.24	63.34	18.18
2043	11	20	3	2043_11_20 Hr 03	25.64	23.39	39.38	63.34	18.18
2043	11	20	4	2043_11_20 Hr 04	25.69	23.44	39.43	63.34	18.18
2043	11	20	5	2043_11_20 Hr 05	25.74	23.48	40.45	63.47	18.18
2043	11	20	6	2043_11_20 Hr 06	25.79	23.53	40.94	63.97	19.33
2043	11	20	7	2043_11_20 Hr 07	24.26	23.19	39.23	62.77	27.08
2043	11	20	8	2043_11_20 Hr 08	26.14	23.85	38.38	62.77	23.40
2043	11	20	9	2043_11_20 Hr 09	25.54	24.02	36.61	56.72	18.02
2043	11	20	10	2043_11_20 Hr 10	24.41	22.64	34.22	53.68	17.56
2043	11	20	11	2043_11_20 Hr 11	24.45	22.47	33.61	53.79	16.85
2043	11	20	12	2043_11_20 Hr 12	24.50	22.51	33.68	53.89	13.83
2043	11	20	13	2043_11_20 Hr 13	24.55	22.56	33.75	54.00	13.34
2043	11	20	14	2043_11_20 Hr 14	24.60	22.60	33.82	54.11	13.29
2043	11	20	15	2043_11_20 Hr 15	24.66	23.13	33.88	54.22	14.17
2043	11	20	16	2043_11_20 Hr 16	27.22	23.18	35.41	54.33	15.45
2043	11	20	17	2043_11_20 Hr 17	29.82	25.00	37.75	64.77	16.11
2043	11	20	18	2043_11_20 Hr 18	30.89	26.80	41.43	67.66	18.38
2043	11	20	19	2043_11_20 Hr 19	30.95	26.86	41.52	67.80	20.37
2043	11	20	20	2043_11_20 Hr 20	31.02	26.91	41.60	67.93	21.88
2043	11	20	21	2043_11_20 Hr 21	31.08	26.96	41.68	68.07	22.28
2043	11	20	22	2043_11_20 Hr 22	31.14	27.00	41.76	68.20	25.08
2043	11	20	23	2043_11_20 Hr 23	33.24	28.44	43.75	69.78	27.12
2043	11	20	24	2043_11_20 Hr 24	33.31	25.65	42.09	69.90	20.59
2043	11	21	1	2043_11_21 Hr 01	32.89	28.64	51.82	81.04	24.53
2043	11	21	2	2043_11_21 Hr 02	31.53	28.56	51.07	81.21	25.25
2043	11	21	3	2043_11_21 Hr 03	31.59	28.61	50.94	81.37	24.96
2043	11	21	4	2043_11_21 Hr 04	31.65	28.67	50.29	78.97	23.70
2043	11	21	5	2043_11_21 Hr 05	31.72	28.73	51.11	81.54	23.70
2043	11	21	6	2043_11_21 Hr 06	31.78	28.78	52.34	81.86	24.59
2043	11	21	7	2043_11_21 Hr 07	34.78	33.24	52.44	82.02	27.49
2043	11	21	8	2043_11_21 Hr 08	37.35	34.00	52.55	81.10	28.60
2043	11	21	9	2043_11_21 Hr 09	34.35	33.24	46.54	74.56	23.70
2043	11	21	10	2043_11_21 Hr 10	32.05	31.73	44.84	70.35	23.70

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2043	11	21	11	2043_11_21 Hr 11	32.10	29.07	44.93	70.28	19.40
2043	11	21	12	2043_11_21 Hr 12	32.16	29.13	45.02	70.42	18.90
2043	11	21	13	2043_11_21 Hr 13	32.23	29.19	45.11	70.56	17.63
2043	11	21	14	2043_11_21 Hr 14	32.29	29.25	45.20	70.70	17.48
2043	11	21	15	2043_11_21 Hr 15	32.53	30.03	45.29	70.84	17.63
2043	11	21	16	2043_11_21 Hr 16	32.92	30.61	46.84	72.06	19.27
2043	11	21	17	2043_11_21 Hr 17	41.57	34.63	50.80	81.58	23.89
2043	11	21	18	2043_11_21 Hr 18	44.35	37.06	54.99	87.83	28.78
2043	11	21	19	2043_11_21 Hr 19	44.44	37.13	55.10	88.00	28.63
2043	11	21	20	2043_11_21 Hr 20	44.53	37.21	55.21	88.18	30.31
2043	11	21	21	2043_11_21 Hr 21	44.62	37.28	55.32	88.36	30.76
2043	11	21	22	2043_11_21 Hr 22	44.71	37.36	55.43	88.53	30.75
2043	11	21	23	2043_11_21 Hr 23	44.80	37.43	55.54	88.71	29.94
2043	11	21	24	2043_11_21 Hr 24	44.26	35.90	55.23	88.89	29.94
2043	11	22	1	2043_11_22 Hr 01	32.52	29.23	44.82	71.46	23.86
2043	11	22	2	2043_11_22 Hr 02	32.58	27.94	44.89	71.60	23.38
2043	11	22	3	2043_11_22 Hr 03	30.61	27.79	44.98	71.74	23.15
2043	11	22	4	2043_11_22 Hr 04	29.00	26.50	45.08	71.89	22.53
2043	11	22	5	2043_11_22 Hr 05	29.19	27.94	45.18	72.03	23.15
2043	11	22	6	2043_11_22 Hr 06	32.85	30.15	45.27	72.17	23.08
2043	11	22	7	2043_11_22 Hr 07	32.91	30.22	45.36	72.32	26.72
2043	11	22	8	2043_11_22 Hr 08	32.66	30.28	45.26	72.30	24.39
2043	11	22	9	2043_11_22 Hr 09	29.40	28.45	40.38	61.72	18.81
2043	11	22	10	2043_11_22 Hr 10	28.13	26.49	38.79	61.84	18.81
2043	11	22	11	2043_11_22 Hr 11	28.20	25.23	38.87	61.96	17.21
2043	11	22	12	2043_11_22 Hr 12	28.26	25.27	38.94	62.09	16.16
2043	11	22	13	2043_11_22 Hr 13	28.31	25.32	39.02	62.21	15.97
2043	11	22	14	2043_11_22 Hr 14	28.37	25.38	39.10	62.34	15.97
2043	11	22	15	2043_11_22 Hr 15	28.43	25.43	39.18	62.46	16.27
2043	11	22	16	2043_11_22 Hr 16	28.48	25.66	43.23	64.94	17.54
2043	11	22	17	2043_11_22 Hr 17	35.16	30.72	48.74	77.13	22.76
2043	11	22	18	2043_11_22 Hr 18	38.78	32.72	52.35	81.51	26.92
2043	11	22	19	2043_11_22 Hr 19	38.86	32.79	52.46	81.67	26.76
2043	11	22	20	2043_11_22 Hr 20	38.94	32.85	52.56	81.84	26.27
2043	11	22	21	2043_11_22 Hr 21	39.01	32.92	52.64	82.00	26.53
2043	11	22	22	2043_11_22 Hr 22	39.09	32.99	52.73	82.17	26.71
2043	11	22	23	2043_11_22 Hr 23	39.17	32.79	50.38	82.33	25.80
2043	11	22	24	2043_11_22 Hr 24	38.50	31.03	49.45	78.79	23.99
2043	11	23	1	2043_11_23 Hr 01	43.42	37.14	56.94	96.74	24.84
2043	11	23	2	2043_11_23 Hr 02	41.97	36.70	56.16	92.76	23.65
2043	11	23	3	2043_11_23 Hr 03	41.82	35.59	56.26	90.76	20.69
2043	11	23	4	2043_11_23 Hr 04	41.29	34.82	56.37	90.76	20.69
2043	11	23	5	2043_11_23 Hr 05	41.97	35.59	56.48	94.81	20.69
2043	11	23	6	2043_11_23 Hr 06	44.53	37.01	58.98	97.85	24.72
2043	11	23	7	2043_11_23 Hr 07	41.88	36.49	59.33	96.02	28.36
2043	11	23	8	2043_11_23 Hr 08	41.78	38.86	57.86	96.21	32.53
2043	11	23	9	2043_11_23 Hr 09	41.52	36.23	55.16	91.12	29.75
2043	11	23	10	2043_11_23 Hr 10	37.39	34.42	53.64	83.28	26.42
2043	11	23	11	2043_11_23 Hr 11	35.89	33.40	50.84	82.27	22.85
2043	11	23	12	2043_11_23 Hr 12	35.96	33.46	50.94	82.44	19.86
2043	11	23	13	2043_11_23 Hr 13	36.03	33.53	51.04	82.60	19.30
2043	11	23	14	2043_11_23 Hr 14	36.10	33.60	51.14	82.77	19.30
2043	11	23	15	2043_11_23 Hr 15	36.17	33.66	51.25	82.93	19.30
2043	11	23	16	2043_11_23 Hr 16	36.25	33.97	52.56	83.10	22.85
2043	11	23	17	2043_11_23 Hr 17	43.51	40.04	62.49	97.96	30.94
2043	11	23	18	2043_11_23 Hr 18	44.97	40.12	66.50	102.51	43.99
2043	11	23	19	2043_11_23 Hr 19	45.06	40.20	66.63	102.72	43.99
2043	11	23	20	2043_11_23 Hr 20	45.15	40.28	66.76	102.92	43.99
2043	11	23	21	2043_11_23 Hr 21	45.24	40.36	66.89	103.13	42.75
2043	11	23	22	2043_11_23 Hr 22	45.33	40.45	67.02	103.33	40.42
2043	11	23	23	2043_11_23 Hr 23	48.39	42.19	65.07	105.72	35.65
2043	11	23	24	2043_11_23 Hr 24	48.49	39.77	63.92	104.64	30.62
2043	11	24	1	2043_11_24 Hr 01	63.60	56.24	81.68	137.43	46.76
2043	11	24	2	2043_11_24 Hr 02	63.72	51.45	80.87	136.11	43.57
2043	11	24	3	2043_11_24 Hr 03	63.19	50.49	80.41	133.24	40.55
2043	11	24	4	2043_11_24 Hr 04	54.38	49.92	79.71	133.24	37.65
2043	11	24	5	2043_11_24 Hr 05	54.49	50.02	79.71	133.24	35.88
2043	11	24	6	2043_11_24 Hr 06	56.78	50.69	82.22	138.81	41.10
2043	11	24	7	2043_11_24 Hr 07	60.41	53.20	82.72	136.21	51.56
2043	11	24	8	2043_11_24 Hr 08	60.53	52.34	84.90	136.48	59.60
2043	11	24	9	2043_11_24 Hr 09	55.40	51.59	76.34	117.34	36.59
2043	11	24	10	2043_11_24 Hr 10	51.66	48.76	73.56	116.48	30.19
2043	11	24	11	2043_11_24 Hr 11	51.76	46.99	72.61	116.71	29.55
2043	11	24	12	2043_11_24 Hr 12	51.83	47.09	72.42	116.94	27.04
2043	11	24	13	2043_11_24 Hr 13	51.97	47.18	72.89	117.18	24.73
2043	11	24	14	2043_11_24 Hr 14	52.07	47.27	73.20	117.41	25.71
2043	11	24	15	2043_11_24 Hr 15	52.18	47.36	73.42	117.65	29.06
2043	11	24	16	2043_11_24 Hr 16	52.28	49.24	74.56	117.88	29.55
2043	11	24	17	2043_11_24 Hr 17	59.71	51.59	86.37	138.96	37.72
2043	11	24	18	2043_11_24 Hr 18	61.76	55.74	90.15	139.24	39.89
2043	11	24	19	2043_11_24 Hr 19	61.88	55.94	90.33	139.52	45.32
2043	11	24	20	2043_11_24 Hr 20	62.00	56.03	90.51	139.80	59.26
2043	11	24	21	2043_11_24 Hr 21	62.13	56.14	90.68	140.08	51.42
2043	11	24	22	2043_11_24 Hr 22	62.25	56.25	90.86	140.36	51.04
2043	11	24	23	2043_11_24 Hr 23	66.45	56.67	90.84	143.60	46.83
2043	11	24	24	2043_11_24 Hr 24	66.59	54.14	88.40	143.52	44.03
2043	11	25	1	2043_11_25 Hr 01	60.66	53.46	86.57	140.74	56.84
2043	11	25	2	2043_11_25 Hr 02	60.78	52.52	85.65	141.02	43.58
2043	11	25	3	2043_11_25 Hr 03	58.90	50.28	82.81	141.30	35.80
2043	11	25	4	2043_11_25 Hr 04	52.85	50.74	80.52	141.58	38.12
2043	11	25	5	2043_11_25 Hr 05	53.10	50.58	82.81	141.87	34.26

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2043	11	25	6	2043_11_25 Hr 06	59.40	53.83	89.89	142.15	47.61
2043	11	25	7	2043_11_25 Hr 07	57.62	55.45	86.14	139.49	56.38
2043	11	25	8	2043_11_25 Hr 08	57.74	55.56	86.27	139.77	47.91
2043	11	25	9	2043_11_25 Hr 09	49.74	47.88	74.03	122.60	37.66
2043	11	25	10	2043_11_25 Hr 10	49.28	47.42	73.66	119.28	37.28
2043	11	25	11	2043_11_25 Hr 11	49.37	47.51	73.81	119.52	29.18
2043	11	25	12	2043_11_25 Hr 12	49.47	47.61	73.95	119.76	22.49
2043	11	25	13	2043_11_25 Hr 13	49.57	47.70	74.10	120.00	20.60
2043	11	25	14	2043_11_25 Hr 14	49.67	47.80	74.25	120.24	20.96
2043	11	25	15	2043_11_25 Hr 15	49.77	47.89	74.40	120.48	22.50
2043	11	25	16	2043_11_25 Hr 16	50.41	48.52	74.99	120.72	30.98
2043	11	25	17	2043_11_25 Hr 17	72.14	58.88	84.99	140.96	41.87
2043	11	25	18	2043_11_25 Hr 18	75.40	61.96	99.52	152.76	54.02
2043	11	25	19	2043_11_25 Hr 19	75.55	62.09	99.72	153.06	57.58
2043	11	25	20	2043_11_25 Hr 20	75.70	62.21	99.92	153.37	60.98
2043	11	25	21	2043_11_25 Hr 21	75.85	62.33	100.11	153.68	59.09
2043	11	25	22	2043_11_25 Hr 22	76.00	62.45	100.31	153.98	57.58
2043	11	25	23	2043_11_25 Hr 23	81.13	66.15	105.08	157.54	54.81
2043	11	25	24	2043_11_25 Hr 24	81.30	66.28	98.35	155.35	46.90
2043	11	26	1	2043_11_26 Hr 01	33.31	31.18	50.42	79.22	25.96
2043	11	26	2	2043_11_26 Hr 02	33.38	29.55	50.51	79.38	28.88
2043	11	26	3	2043_11_26 Hr 03	31.98	28.70	49.84	79.54	25.96
2043	11	26	4	2043_11_26 Hr 04	32.03	28.90	49.88	79.70	25.96
2043	11	26	5	2043_11_26 Hr 05	32.38	29.52	50.81	79.86	25.96
2043	11	26	6	2043_11_26 Hr 06	33.64	32.57	50.91	80.02	25.96
2043	11	26	7	2043_11_26 Hr 07	31.65	30.87	48.79	78.52	28.94
2043	11	26	8	2043_11_26 Hr 08	30.58	26.51	48.88	72.24	25.07
2043	11	26	9	2043_11_26 Hr 09	26.83	26.51	44.38	67.01	25.07
2043	11	26	10	2043_11_26 Hr 10	26.79	26.46	41.73	67.14	19.69
2043	11	26	11	2043_11_26 Hr 11	26.84	26.61	41.81	67.28	19.65
2043	11	26	12	2043_11_26 Hr 12	26.90	26.67	41.90	67.41	13.95
2043	11	26	13	2043_11_26 Hr 13	26.95	26.72	41.98	67.55	13.95
2043	11	26	14	2043_11_26 Hr 14	27.00	26.77	42.06	67.68	15.16
2043	11	26	15	2043_11_26 Hr 15	27.06	26.83	42.15	67.82	17.68
2043	11	26	16	2043_11_26 Hr 16	33.05	27.25	42.37	69.62	22.00
2043	11	26	17	2043_11_26 Hr 17	41.23	33.66	49.93	83.53	22.37
2043	11	26	18	2043_11_26 Hr 18	42.42	34.72	51.78	85.36	28.46
2043	11	26	19	2043_11_26 Hr 19	42.50	34.79	51.88	85.53	26.01
2043	11	26	20	2043_11_26 Hr 20	42.59	34.86	51.98	85.70	26.01
2043	11	26	21	2043_11_26 Hr 21	42.67	34.93	52.08	85.87	24.14
2043	11	26	22	2043_11_26 Hr 22	42.76	35.00	52.19	86.04	28.40
2043	11	26	23	2043_11_26 Hr 23	45.64	37.08	54.68	88.03	28.51
2043	11	26	24	2043_11_26 Hr 24	45.73	37.15	54.68	88.20	26.24
2043	11	27	1	2043_11_27 Hr 01	39.31	34.42	54.25	84.76	27.11
2043	11	27	2	2043_11_27 Hr 02	33.48	30.42	51.52	84.93	21.95
2043	11	27	3	2043_11_27 Hr 03	33.55	30.44	51.23	85.10	24.76
2043	11	27	4	2043_11_27 Hr 04	33.62	30.55	51.52	85.27	25.08
2043	11	27	5	2043_11_27 Hr 05	33.69	30.64	53.49	85.44	25.88
2043	11	27	6	2043_11_27 Hr 06	34.65	31.46	55.09	85.61	28.86
2043	11	27	7	2043_11_27 Hr 07	34.13	31.56	52.79	84.01	35.39
2043	11	27	8	2043_11_27 Hr 08	36.74	32.48	52.89	82.46	30.05
2043	11	27	9	2043_11_27 Hr 09	34.05	32.54	50.08	76.38	23.17
2043	11	27	10	2043_11_27 Hr 10	31.94	30.12	47.20	71.84	23.17
2043	11	27	11	2043_11_27 Hr 11	32.00	29.47	45.24	71.98	21.20
2043	11	27	12	2043_11_27 Hr 12	32.06	29.53	45.33	72.12	18.79
2043	11	27	13	2043_11_27 Hr 13	32.13	29.59	45.42	72.27	18.21
2043	11	27	14	2043_11_27 Hr 14	32.19	29.66	45.59	72.41	18.06
2043	11	27	15	2043_11_27 Hr 15	32.26	29.72	45.75	72.56	19.31
2043	11	27	16	2043_11_27 Hr 16	34.82	30.01	46.79	73.12	21.20
2043	11	27	17	2043_11_27 Hr 17	40.55	33.87	51.61	86.71	23.17
2043	11	27	18	2043_11_27 Hr 18	42.97	37.34	56.59	92.73	26.30
2043	11	27	19	2043_11_27 Hr 19	43.06	37.41	56.70	92.91	27.74
2043	11	27	20	2043_11_27 Hr 20	43.14	37.49	56.80	93.10	29.57
2043	11	27	21	2043_11_27 Hr 21	43.23	37.56	56.92	93.28	32.21
2043	11	27	22	2043_11_27 Hr 22	43.31	37.63	57.03	93.47	30.52
2043	11	27	23	2043_11_27 Hr 23	46.24	39.86	59.74	95.25	33.74
2043	11	27	24	2043_11_27 Hr 24	46.33	36.46	57.51	94.74	28.30
2043	11	28	1	2043_11_28 Hr 01	32.73	28.59	50.40	77.76	23.86
2043	11	28	2	2043_11_28 Hr 02	30.71	28.63	49.64	77.92	22.99
2043	11	28	3	2043_11_28 Hr 03	30.76	28.69	47.88	76.80	23.04
2043	11	28	4	2043_11_28 Hr 04	30.83	28.75	47.65	78.19	23.04
2043	11	28	5	2043_11_28 Hr 05	30.89	28.80	47.69	78.38	23.86
2043	11	28	6	2043_11_28 Hr 06	30.95	28.86	49.64	78.54	23.91
2043	11	28	7	2043_11_28 Hr 07	33.94	32.70	51.01	78.70	33.26
2043	11	28	8	2043_11_28 Hr 08	36.56	32.92	50.72	78.86	24.97
2043	11	28	9	2043_11_28 Hr 09	33.81	29.89	44.96	72.08	23.04
2043	11	28	10	2043_11_28 Hr 10	33.29	29.09	45.18	67.30	20.77
2043	11	28	11	2043_11_28 Hr 11	31.26	29.15	43.71	67.43	20.57
2043	11	28	12	2043_11_28 Hr 12	31.32	29.21	43.79	67.57	19.16
2043	11	28	13	2043_11_28 Hr 13	31.39	29.27	43.88	67.70	17.65
2043	11	28	14	2043_11_28 Hr 14	31.45	29.33	43.97	67.84	17.31
2043	11	28	15	2043_11_28 Hr 15	31.51	29.40	44.06	67.97	18.38
2043	11	28	16	2043_11_28 Hr 16	33.72	30.26	45.91	71.58	20.77
2043	11	28	17	2043_11_28 Hr 17	41.85	34.72	51.66	83.35	23.27
2043	11	28	18	2043_11_28 Hr 18	43.54	36.44	55.86	89.46	27.88
2043	11	28	19	2043_11_28 Hr 19	43.63	36.51	55.97	89.64	28.63
2043	11	28	20	2043_11_28 Hr 20	43.71	36.58	56.07	89.82	30.10
2043	11	28	21	2043_11_28 Hr 21	43.80	36.66	56.18	90.00	29.88
2043	11	28	22	2043_11_28 Hr 22	43.89	36.73	56.28	90.18	29.47
2043	11	28	23	2043_11_28 Hr 23	43.98	36.80	56.39	90.36	29.49
2043	11	28	24	2043_11_28 Hr 24	43.52	34.96	55.84	90.52	28.64

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2043	11	29	1	2043_11_29 Hr 01	43.18	37.31	59.64	94.30	29.14
2043	11	29	2	2043_11_29 Hr 02	38.81	35.26	59.66	94.49	28.03
2043	11	29	3	2043_11_29 Hr 03	37.41	35.28	59.66	94.68	27.89
2043	11	29	4	2043_11_29 Hr 04	36.95	34.96	59.98	94.86	32.52
2043	11	29	5	2043_11_29 Hr 05	37.02	35.03	59.66	95.05	33.02
2043	11	29	6	2043_11_29 Hr 06	41.28	37.14	60.24	95.24	33.03
2043	11	29	7	2043_11_29 Hr 07	43.70	40.01	60.36	95.43	40.79
2043	11	29	8	2043_11_29 Hr 08	43.58	39.87	59.35	91.18	32.83
2043	11	29	9	2043_11_29 Hr 09	38.04	35.38	53.08	81.44	25.47
2043	11	29	10	2043_11_29 Hr 10	37.37	35.30	51.61	81.61	23.30
2043	11	29	11	2043_11_29 Hr 11	37.45	34.29	51.72	81.77	23.10
2043	11	29	12	2043_11_29 Hr 12	37.52	34.29	51.82	81.93	20.43
2043	11	29	13	2043_11_29 Hr 13	37.60	34.42	51.92	82.10	19.42
2043	11	29	14	2043_11_29 Hr 14	37.67	34.49	52.03	82.26	20.49
2043	11	29	15	2043_11_29 Hr 15	37.75	34.56	52.13	82.43	21.61
2043	11	29	16	2043_11_29 Hr 16	39.50	35.04	57.98	83.80	25.04
2043	11	29	17	2043_11_29 Hr 17	47.45	41.43	64.99	102.19	31.02
2043	11	29	18	2043_11_29 Hr 18	53.52	44.98	69.77	112.31	38.94
2043	11	29	19	2043_11_29 Hr 19	53.63	45.07	69.90	112.54	36.79
2043	11	29	20	2043_11_29 Hr 20	53.74	45.16	70.04	112.76	34.36
2043	11	29	21	2043_11_29 Hr 21	53.85	45.25	70.18	112.98	35.20
2043	11	29	22	2043_11_29 Hr 22	53.95	45.34	70.24	113.21	33.75
2043	11	29	23	2043_11_29 Hr 23	54.06	45.43	68.85	112.35	33.49
2043	11	29	24	2043_11_29 Hr 24	53.85	42.02	66.74	103.63	30.02
2043	11	30	1	2043_11_30 Hr 01	50.57	41.24	65.89	102.83	26.37
2043	11	30	2	2043_11_30 Hr 02	50.57	40.52	65.89	102.83	24.22
2043	11	30	3	2043_11_30 Hr 03	44.07	40.52	66.01	102.83	23.71
2043	11	30	4	2043_11_30 Hr 04	44.16	40.75	66.14	102.83	24.12
2043	11	30	5	2043_11_30 Hr 05	44.25	40.84	66.26	102.98	25.64
2043	11	30	6	2043_11_30 Hr 06	50.61	41.14	68.27	109.30	30.62
2043	11	30	7	2043_11_30 Hr 07	49.06	43.14	69.26	110.05	37.14
2043	11	30	8	2043_11_30 Hr 08	49.15	45.50	69.40	110.27	39.14
2043	11	30	9	2043_11_30 Hr 09	48.83	44.29	66.45	103.98	34.37
2043	11	30	10	2043_11_30 Hr 10	43.16	40.58	63.14	95.18	29.12
2043	11	30	11	2043_11_30 Hr 11	42.04	39.07	59.34	94.29	25.13
2043	11	30	12	2043_11_30 Hr 12	42.12	39.17	59.46	94.48	23.29
2043	11	30	13	2043_11_30 Hr 13	42.20	39.25	59.58	94.67	23.29
2043	11	30	14	2043_11_30 Hr 14	42.29	39.33	59.70	94.86	23.29
2043	11	30	15	2043_11_30 Hr 15	42.37	39.41	59.82	95.05	23.29
2043	11	30	16	2043_11_30 Hr 16	42.45	39.49	59.97	95.24	25.99
2043	11	30	17	2043_11_30 Hr 17	52.09	45.65	72.91	110.51	36.42
2043	11	30	18	2043_11_30 Hr 18	60.02	53.66	83.27	144.45	50.13
2043	11	30	19	2043_11_30 Hr 19	60.15	53.76	85.90	144.85	53.76
2043	11	30	20	2043_11_30 Hr 20	59.73	53.86	84.23	145.02	52.78
2043	11	30	21	2043_11_30 Hr 21	57.84	49.78	82.88	143.21	53.77
2043	11	30	22	2043_11_30 Hr 22	59.11	51.44	80.97	134.21	52.14
2043	11	30	23	2043_11_30 Hr 23	60.45	49.35	79.42	126.94	46.65
2043	11	30	24	2043_11_30 Hr 24	57.15	48.99	79.57	127.17	38.21
2043	12	1	1	2043_12_01 Hr 01	50.21	43.35	68.26	110.91	39.60
2043	12	1	2	2043_12_01 Hr 02	50.31	43.22	67.12	111.13	37.94
2043	12	1	3	2043_12_01 Hr 03	50.41	41.84	66.72	111.35	37.92
2043	12	1	4	2043_12_01 Hr 04	50.39	40.18	66.54	111.56	37.90
2043	12	1	5	2043_12_01 Hr 05	50.48	41.81	66.85	111.80	39.07
2043	12	1	6	2043_12_01 Hr 06	50.72	44.97	70.06	112.02	41.97
2043	12	1	7	2043_12_01 Hr 07	46.57	42.75	65.00	104.74	45.20
2043	12	1	8	2043_12_01 Hr 08	46.66	42.83	65.13	104.95	48.16
2043	12	1	9	2043_12_01 Hr 09	46.63	42.92	65.03	104.92	30.47
2043	12	1	10	2043_12_01 Hr 10	42.69	40.89	62.87	96.73	27.87
2043	12	1	11	2043_12_01 Hr 11	39.90	36.24	56.54	89.74	23.50
2043	12	1	12	2043_12_01 Hr 12	39.98	36.70	55.81	89.92	23.50
2043	12	1	13	2043_12_01 Hr 13	40.06	36.77	56.74	90.10	22.96
2043	12	1	14	2043_12_01 Hr 14	40.14	36.85	56.03	90.28	23.50
2043	12	1	15	2043_12_01 Hr 15	40.22	36.92	56.14	90.46	23.50
2043	12	1	16	2043_12_01 Hr 16	40.30	37.00	58.51	90.64	23.50
2043	12	1	17	2043_12_01 Hr 17	48.57	43.26	66.10	106.85	23.29
2043	12	1	18	2043_12_01 Hr 18	48.67	44.09	66.45	107.07	26.87
2043	12	1	19	2043_12_01 Hr 19	48.77	44.18	66.58	107.28	30.82
2043	12	1	20	2043_12_01 Hr 20	48.86	44.27	66.71	107.50	30.77
2043	12	1	21	2043_12_01 Hr 21	48.96	44.35	66.85	107.71	30.92
2043	12	1	22	2043_12_01 Hr 22	49.06	44.44	66.98	107.93	26.88
2043	12	1	23	2043_12_01 Hr 23	53.64	47.74	72.63	115.89	25.85
2043	12	1	24	2043_12_01 Hr 24	53.75	44.97	71.10	116.12	26.19
2043	12	2	1	2043_12_02 Hr 01	53.66	44.44	71.46	116.47	42.40
2043	12	2	2	2043_12_02 Hr 02	47.63	43.88	69.02	116.70	42.39
2043	12	2	3	2043_12_02 Hr 03	47.57	43.92	68.83	116.93	37.98
2043	12	2	4	2043_12_02 Hr 04	47.25	44.02	69.02	117.17	37.98
2043	12	2	5	2043_12_02 Hr 05	47.63	44.11	69.32	117.40	40.32
2043	12	2	6	2043_12_02 Hr 06	47.92	44.44	73.58	117.64	45.73
2043	12	2	7	2043_12_02 Hr 07	49.67	45.41	68.81	109.99	55.70
2043	12	2	8	2043_12_02 Hr 08	49.87	46.14	68.94	109.30	52.87
2043	12	2	9	2043_12_02 Hr 09	43.72	44.58	66.72	99.38	31.74
2043	12	2	10	2043_12_02 Hr 10	42.56	38.45	59.41	94.05	23.92
2043	12	2	11	2043_12_02 Hr 11	42.64	38.51	59.24	94.24	21.83
2043	12	2	12	2043_12_02 Hr 12	42.73	38.59	59.07	94.43	18.51
2043	12	2	13	2043_12_02 Hr 13	42.81	38.67	59.19	94.62	25.14
2043	12	2	14	2043_12_02 Hr 14	42.90	38.74	59.31	94.81	21.04
2043	12	2	15	2043_12_02 Hr 15	42.98	38.82	59.65	95.00	17.48
2043	12	2	16	2043_12_02 Hr 16	44.72	38.90	60.14	95.19	21.13
2043	12	2	17	2043_12_02 Hr 17	51.98	43.74	64.47	106.81	25.19
2043	12	2	18	2043_12_02 Hr 18	52.88	45.97	70.34	112.43	30.43
2043	12	2	19	2043_12_02 Hr 19	52.99	46.06	70.48	112.66	30.87

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2043	12	2	20	2043_12_02 Hr 20	53.09	46.16	70.62	112.88	30.87
2043	12	2	21	2043_12_02 Hr 21	53.20	46.24	70.75	113.11	29.65
2043	12	2	22	2043_12_02 Hr 22	53.30	46.34	70.89	113.33	25.34
2043	12	2	23	2043_12_02 Hr 23	58.28	50.06	76.01	121.70	32.27
2043	12	2	24	2043_12_02 Hr 24	57.49	46.37	73.34	121.94	39.44
2043	12	3	1	2043_12_03 Hr 01	57.00	49.81	76.56	126.22	53.35
2043	12	3	2	2043_12_03 Hr 02	56.07	47.50	73.97	125.96	46.84
2043	12	3	3	2043_12_03 Hr 03	54.76	47.39	73.80	125.96	46.72
2043	12	3	4	2043_12_03 Hr 04	54.87	46.93	73.16	125.96	47.94
2043	12	3	5	2043_12_03 Hr 05	52.93	46.88	74.91	125.96	50.78
2043	12	3	6	2043_12_03 Hr 06	52.93	47.39	76.99	127.49	56.90
2043	12	3	7	2043_12_03 Hr 07	51.63	44.98	75.20	119.20	39.75
2043	12	3	8	2043_12_03 Hr 08	48.24	45.92	75.35	111.61	35.99
2043	12	3	9	2043_12_03 Hr 09	44.79	40.86	64.17	101.73	30.91
2043	12	3	10	2043_12_03 Hr 10	44.88	40.94	64.30	101.93	24.76
2043	12	3	11	2043_12_03 Hr 11	44.97	41.01	64.43	102.13	26.36
2043	12	3	12	2043_12_03 Hr 12	45.06	41.10	64.56	102.34	19.58
2043	12	3	13	2043_12_03 Hr 13	45.15	41.18	64.69	102.54	19.58
2043	12	3	14	2043_12_03 Hr 14	45.24	41.26	64.82	102.75	19.58
2043	12	3	15	2043_12_03 Hr 15	45.33	41.34	64.95	102.95	19.58
2043	12	3	16	2043_12_03 Hr 16	46.60	41.52	65.08	103.16	19.02
2043	12	3	17	2043_12_03 Hr 17	52.40	47.10	68.26	115.90	26.72
2043	12	3	18	2043_12_03 Hr 18	57.68	51.66	76.87	121.85	32.84
2043	12	3	19	2043_12_03 Hr 19	57.79	51.77	77.02	122.09	32.71
2043	12	3	20	2043_12_03 Hr 20	57.91	51.87	77.17	122.34	33.20
2043	12	3	21	2043_12_03 Hr 21	58.02	51.97	77.32	122.58	37.59
2043	12	3	22	2043_12_03 Hr 22	58.14	52.08	77.47	122.83	37.82
2043	12	3	23	2043_12_03 Hr 23	63.57	56.29	84.07	131.89	42.89
2043	12	3	24	2043_12_03 Hr 24	63.69	53.43	75.18	127.87	42.65
2043	12	4	1	2043_12_04 Hr 01	49.45	41.80	66.46	109.39	36.18
2043	12	4	2	2043_12_04 Hr 02	45.53	39.52	65.48	109.61	34.91
2043	12	4	3	2043_12_04 Hr 03	43.09	39.24	63.34	107.57	31.92
2043	12	4	4	2043_12_04 Hr 04	43.09	39.59	63.34	110.05	32.47
2043	12	4	5	2043_12_04 Hr 05	43.47	41.87	65.41	110.27	35.48
2043	12	4	6	2043_12_04 Hr 06	45.00	42.05	68.72	110.49	38.34
2043	12	4	7	2043_12_04 Hr 07	42.46	42.20	64.92	103.31	34.98
2043	12	4	8	2043_12_04 Hr 08	46.00	42.29	65.05	101.38	34.40
2043	12	4	9	2043_12_04 Hr 09	41.33	36.75	55.40	94.17	32.33
2043	12	4	10	2043_12_04 Hr 10	39.68	36.09	55.51	88.34	24.62
2043	12	4	11	2043_12_04 Hr 11	39.76	36.16	55.62	88.52	25.43
2043	12	4	12	2043_12_04 Hr 12	39.84	36.23	55.73	88.69	17.99
2043	12	4	13	2043_12_04 Hr 13	39.92	36.30	55.85	88.87	13.42
2043	12	4	14	2043_12_04 Hr 14	40.00	36.38	55.96	89.05	13.43
2043	12	4	15	2043_12_04 Hr 15	40.08	36.45	56.07	89.23	14.83
2043	12	4	16	2043_12_04 Hr 16	40.55	36.54	56.18	90.25	18.52
2043	12	4	17	2043_12_04 Hr 17	46.83	40.86	61.57	101.67	26.76
2043	12	4	18	2043_12_04 Hr 18	51.95	44.68	67.23	106.60	30.72
2043	12	4	19	2043_12_04 Hr 19	52.06	44.77	67.37	106.82	32.14
2043	12	4	20	2043_12_04 Hr 20	52.16	44.86	67.50	107.03	30.72
2043	12	4	21	2043_12_04 Hr 21	52.26	44.95	67.63	107.25	33.32
2043	12	4	22	2043_12_04 Hr 22	52.37	45.04	67.77	107.46	38.32
2043	12	4	23	2043_12_04 Hr 23	57.26	48.69	73.55	115.39	54.16
2043	12	4	24	2043_12_04 Hr 24	57.37	48.78	73.69	115.62	50.99
2043	12	5	1	2043_12_05 Hr 01	33.09	29.12	45.68	73.57	25.05
2043	12	5	2	2043_12_05 Hr 02	30.73	28.09	44.76	73.72	24.78
2043	12	5	3	2043_12_05 Hr 03	29.54	26.87	44.76	73.86	24.52
2043	12	5	4	2043_12_05 Hr 04	29.54	26.92	44.69	74.01	23.96
2043	12	5	5	2043_12_05 Hr 05	29.83	26.97	44.76	74.16	23.21
2043	12	5	6	2043_12_05 Hr 06	31.02	28.03	44.76	74.31	23.28
2043	12	5	7	2043_12_05 Hr 07	33.49	30.67	46.16	74.45	22.35
2043	12	5	8	2043_12_05 Hr 08	33.56	30.73	46.31	74.60	27.29
2043	12	5	9	2043_12_05 Hr 09	31.23	29.12	46.16	64.71	19.13
2043	12	5	10	2043_12_05 Hr 10	28.64	26.77	41.40	63.67	19.13
2043	12	5	11	2043_12_05 Hr 11	28.70	26.28	39.74	63.80	16.86
2043	12	5	12	2043_12_05 Hr 12	28.53	26.33	39.82	63.92	15.75
2043	12	5	13	2043_12_05 Hr 13	28.81	26.39	39.90	64.05	14.40
2043	12	5	14	2043_12_05 Hr 14	28.87	26.44	39.98	64.18	12.35
2043	12	5	15	2043_12_05 Hr 15	28.93	26.49	40.06	64.31	14.85
2043	12	5	16	2043_12_05 Hr 16	29.56	26.85	40.14	64.44	15.86
2043	12	5	17	2043_12_05 Hr 17	37.23	30.81	45.82	72.65	19.13
2043	12	5	18	2043_12_05 Hr 18	37.31	31.35	47.98	76.78	25.02
2043	12	5	19	2043_12_05 Hr 19	37.38	31.42	48.08	76.93	25.58
2043	12	5	20	2043_12_05 Hr 20	37.46	31.48	48.18	77.09	25.80
2043	12	5	21	2043_12_05 Hr 21	37.53	31.54	48.27	77.24	27.29
2043	12	5	22	2043_12_05 Hr 22	37.61	31.61	48.37	77.40	27.04
2043	12	5	23	2043_12_05 Hr 23	37.68	31.67	48.46	77.55	27.11
2043	12	5	24	2043_12_05 Hr 24	37.76	31.73	48.29	77.71	27.43
2043	12	6	1	2043_12_06 Hr 01	44.31	37.52	60.56	97.32	32.85
2043	12	6	2	2043_12_06 Hr 02	44.40	37.52	57.93	97.52	32.24
2043	12	6	3	2043_12_06 Hr 03	44.49	37.52	56.40	96.21	31.21
2043	12	6	4	2043_12_06 Hr 04	44.49	37.52	56.39	95.89	30.91
2043	12	6	5	2043_12_06 Hr 05	44.49	37.52	56.40	96.06	31.41
2043	12	6	6	2043_12_06 Hr 06	44.49	39.19	56.63	98.30	31.53
2043	12	6	7	2043_12_06 Hr 07	44.84	40.27	59.84	98.50	30.27
2043	12	6	8	2043_12_06 Hr 08	44.93	40.35	61.49	98.69	35.87
2043	12	6	9	2043_12_06 Hr 09	44.49	37.52	56.94	92.74	30.97
2043	12	6	10	2043_12_06 Hr 10	36.87	34.44	54.48	84.23	24.22
2043	12	6	11	2043_12_06 Hr 11	36.69	34.50	54.48	84.39	24.22
2043	12	6	12	2043_12_06 Hr 12	37.31	34.57	54.64	84.56	24.22
2043	12	6	13	2043_12_06 Hr 13	37.39	34.63	54.74	84.73	23.81
2043	12	6	14	2043_12_06 Hr 14	37.46	34.71	54.85	84.90	22.16

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2043	12	6	15	2043_12_06 Hr 15	37.53	34.77	54.96	85.07	22.54
2043	12	6	16	2043_12_06 Hr 16	37.61	34.85	55.18	85.24	22.91
2043	12	6	17	2043_12_06 Hr 17	46.76	40.92	62.40	98.72	26.11
2043	12	6	18	2043_12_06 Hr 18	47.40	41.74	65.05	102.60	30.64
2043	12	6	19	2043_12_06 Hr 19	47.50	41.83	65.18	102.80	31.54
2043	12	6	20	2043_12_06 Hr 20	47.59	41.91	65.31	103.01	31.54
2043	12	6	21	2043_12_06 Hr 21	47.69	42.00	65.44	103.21	33.37
2043	12	6	22	2043_12_06 Hr 22	47.78	42.08	65.57	103.42	33.30
2043	12	6	23	2043_12_06 Hr 23	47.88	42.16	65.70	103.63	32.07
2043	12	6	24	2043_12_06 Hr 24	47.98	42.25	65.38	103.83	30.97
2043	12	7	1	2043_12_07 Hr 01	50.46	46.32	70.08	113.49	32.19
2043	12	7	2	2043_12_07 Hr 02	50.56	44.48	67.73	113.72	32.42
2043	12	7	3	2043_12_07 Hr 03	50.63	41.53	66.31	113.95	32.36
2043	12	7	4	2043_12_07 Hr 04	50.72	41.53	64.58	109.53	33.02
2043	12	7	5	2043_12_07 Hr 05	50.42	41.67	64.81	108.78	34.62
2043	12	7	6	2043_12_07 Hr 06	50.97	45.87	67.44	114.63	37.61
2043	12	7	7	2043_12_07 Hr 07	46.80	45.31	67.47	107.18	37.58
2043	12	7	8	2043_12_07 Hr 08	46.90	45.40	67.61	107.39	41.37
2043	12	7	9	2043_12_07 Hr 09	43.52	41.26	61.22	98.71	28.15
2043	12	7	10	2043_12_07 Hr 10	38.96	35.62	57.71	91.65	21.92
2043	12	7	11	2043_12_07 Hr 11	39.04	35.70	57.40	91.83	21.92
2043	12	7	12	2043_12_07 Hr 12	39.12	35.77	57.93	92.02	21.76
2043	12	7	13	2043_12_07 Hr 13	39.20	35.84	58.04	92.20	21.76
2043	12	7	14	2043_12_07 Hr 14	39.28	35.90	58.16	92.39	21.92
2043	12	7	15	2043_12_07 Hr 15	39.35	35.98	58.28	92.57	21.76
2043	12	7	16	2043_12_07 Hr 16	40.15	36.33	58.46	95.35	21.92
2043	12	7	17	2043_12_07 Hr 17	46.82	40.97	65.95	104.83	30.00
2043	12	7	18	2043_12_07 Hr 18	52.16	45.98	68.97	109.56	34.40
2043	12	7	19	2043_12_07 Hr 19	52.26	46.08	69.11	109.78	37.53
2043	12	7	20	2043_12_07 Hr 20	52.37	46.17	69.25	110.00	37.69
2043	12	7	21	2043_12_07 Hr 21	52.47	46.26	69.39	110.22	37.86
2043	12	7	22	2043_12_07 Hr 22	52.58	46.35	69.52	110.44	38.24
2043	12	7	23	2043_12_07 Hr 23	57.49	50.10	75.45	118.59	39.67
2043	12	7	24	2043_12_07 Hr 24	57.60	48.75	74.13	118.83	38.53
2043	12	8	1	2043_12_08 Hr 01	46.01	42.46	59.39	100.30	36.13
2043	12	8	2	2043_12_08 Hr 02	46.10	40.52	57.24	100.50	34.42
2043	12	8	3	2043_12_08 Hr 03	45.94	39.58	56.99	98.33	33.99
2043	12	8	4	2043_12_08 Hr 04	44.39	39.70	56.99	98.33	32.94
2043	12	8	5	2043_12_08 Hr 05	45.21	40.34	59.39	98.62	34.66
2043	12	8	6	2043_12_08 Hr 06	46.29	41.99	62.25	101.31	37.08
2043	12	8	7	2043_12_08 Hr 07	42.68	39.83	59.88	94.72	36.45
2043	12	8	8	2043_12_08 Hr 08	42.66	39.91	60.00	94.91	42.47
2043	12	8	9	2043_12_08 Hr 09	41.83	37.75	58.18	91.46	29.53
2043	12	8	10	2043_12_08 Hr 10	36.58	33.91	54.88	84.04	27.13
2043	12	8	11	2043_12_08 Hr 11	36.16	32.14	51.31	81.16	21.58
2043	12	8	12	2043_12_08 Hr 12	36.22	32.28	51.41	81.32	20.93
2043	12	8	13	2043_12_08 Hr 13	36.30	32.35	51.51	81.49	20.93
2043	12	8	14	2043_12_08 Hr 14	36.37	32.41	51.62	81.65	20.93
2043	12	8	15	2043_12_08 Hr 15	36.45	32.48	51.72	81.81	20.47
2043	12	8	16	2043_12_08 Hr 16	36.52	32.53	52.16	81.98	20.93
2043	12	8	17	2043_12_08 Hr 17	41.79	35.74	58.26	94.65	20.94
2043	12	8	18	2043_12_08 Hr 18	43.38	38.44	60.82	96.83	24.27
2043	12	8	19	2043_12_08 Hr 19	43.47	38.52	61.08	97.02	28.64
2043	12	8	20	2043_12_08 Hr 20	43.56	38.59	61.03	97.22	27.88
2043	12	8	21	2043_12_08 Hr 21	43.64	38.67	61.12	97.41	24.74
2043	12	8	22	2043_12_08 Hr 22	43.73	38.75	61.23	97.61	24.92
2043	12	8	23	2043_12_08 Hr 23	47.81	41.88	65.91	104.81	26.06
2043	12	8	24	2043_12_08 Hr 24	47.09	39.55	62.25	102.85	23.32
2043	12	9	1	2043_12_09 Hr 01	51.25	44.47	63.36	107.96	38.82
2043	12	9	2	2043_12_09 Hr 02	45.20	41.10	63.13	105.69	39.58
2043	12	9	3	2043_12_09 Hr 03	43.95	40.06	62.58	105.69	36.99
2043	12	9	4	2043_12_09 Hr 04	43.95	40.15	62.64	105.69	36.99
2043	12	9	5	2043_12_09 Hr 05	43.95	40.24	63.62	105.69	38.40
2043	12	9	6	2043_12_09 Hr 06	45.60	40.78	64.61	110.83	38.40
2043	12	9	7	2043_12_09 Hr 07	45.00	43.23	65.55	105.53	36.64
2043	12	9	8	2043_12_09 Hr 08	47.63	43.31	66.26	105.74	37.63
2043	12	9	9	2043_12_09 Hr 09	43.17	40.49	64.06	97.71	27.68
2043	12	9	10	2043_12_09 Hr 10	40.64	36.31	57.04	90.24	22.56
2043	12	9	11	2043_12_09 Hr 11	40.72	36.73	57.03	90.42	20.08
2043	12	9	12	2043_12_09 Hr 12	40.81	37.00	56.97	90.60	18.72
2043	12	9	13	2043_12_09 Hr 13	40.89	37.07	57.09	90.79	19.18
2043	12	9	14	2043_12_09 Hr 14	40.97	37.14	57.20	90.97	20.05
2043	12	9	15	2043_12_09 Hr 15	41.05	37.22	57.32	91.15	18.72
2043	12	9	16	2043_12_09 Hr 16	41.51	37.29	57.56	91.33	22.79
2043	12	9	17	2043_12_09 Hr 17	48.69	41.13	63.02	99.23	27.00
2043	12	9	18	2043_12_09 Hr 18	50.62	44.84	67.60	107.88	31.50
2043	12	9	19	2043_12_09 Hr 19	50.73	44.93	67.74	108.09	33.37
2043	12	9	20	2043_12_09 Hr 20	50.83	45.03	67.87	108.31	34.13
2043	12	9	21	2043_12_09 Hr 21	50.93	45.11	68.00	108.53	33.86
2043	12	9	22	2043_12_09 Hr 22	51.03	45.20	68.13	108.74	34.08
2043	12	9	23	2043_12_09 Hr 23	54.41	44.70	73.17	116.77	34.29
2043	12	9	24	2043_12_09 Hr 24	53.13	42.79	69.85	114.30	36.99
2043	12	10	1	2043_12_10 Hr 01	56.86	51.17	75.01	123.20	42.72
2043	12	10	2	2043_12_10 Hr 02	55.27	48.16	73.36	123.20	40.06
2043	12	10	3	2043_12_10 Hr 03	51.19	47.13	73.26	123.20	40.06
2043	12	10	4	2043_12_10 Hr 04	49.91	47.23	73.41	123.20	42.47
2043	12	10	5	2043_12_10 Hr 05	53.17	47.32	73.56	123.20	42.72
2043	12	10	6	2043_12_10 Hr 06	52.35	47.41	75.03	130.67	42.72
2043	12	10	7	2043_12_10 Hr 07	50.13	47.08	76.29	122.18	38.34
2043	12	10	8	2043_12_10 Hr 08	51.52	46.40	76.44	116.46	39.59
2043	12	10	9	2043_12_10 Hr 09	45.00	41.65	68.31	104.27	31.80

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2043	12	10	10	2043_12_10 Hr 10	45.09	41.73	68.06	104.48	28.69
2043	12	10	11	2043_12_10 Hr 11	45.18	41.81	66.22	104.69	31.80
2043	12	10	12	2043_12_10 Hr 12	45.27	41.89	66.04	104.90	23.06
2043	12	10	13	2043_12_10 Hr 13	45.36	41.97	66.17	105.10	27.92
2043	12	10	14	2043_12_10 Hr 14	45.45	42.06	66.30	105.32	21.51
2043	12	10	15	2043_12_10 Hr 15	45.55	42.15	66.44	105.53	21.51
2043	12	10	16	2043_12_10 Hr 16	49.16	43.62	67.13	105.74	23.85
2043	12	10	17	2043_12_10 Hr 17	54.92	49.48	71.03	117.98	31.80
2043	12	10	18	2043_12_10 Hr 18	60.29	52.27	77.98	124.89	39.59
2043	12	10	19	2043_12_10 Hr 19	60.41	52.38	78.14	125.14	33.65
2043	12	10	20	2043_12_10 Hr 20	60.53	52.48	78.29	125.39	39.37
2043	12	10	21	2043_12_10 Hr 21	60.65	52.58	78.44	125.65	39.59
2043	12	10	22	2043_12_10 Hr 22	60.77	52.69	78.60	125.90	39.59
2043	12	10	23	2043_12_10 Hr 23	66.45	55.05	82.59	135.19	44.12
2043	12	10	24	2043_12_10 Hr 24	65.13	51.17	76.40	125.96	43.30
2043	12	11	1	2043_12_11 Hr 01	38.85	35.04	53.69	87.98	27.45
2043	12	11	2	2043_12_11 Hr 02	35.56	31.93	52.00	87.63	27.59
2043	12	11	3	2043_12_11 Hr 03	35.09	31.93	51.02	87.80	27.87
2043	12	11	4	2043_12_11 Hr 04	35.15	32.17	51.02	87.98	24.88
2043	12	11	5	2043_12_11 Hr 05	35.21	32.45	51.02	88.15	26.17
2043	12	11	6	2043_12_11 Hr 06	37.65	33.91	53.30	88.86	28.94
2043	12	11	7	2043_12_11 Hr 07	35.86	34.54	53.70	83.08	28.98
2043	12	11	8	2043_12_11 Hr 08	36.21	34.90	53.70	82.94	27.58
2043	12	11	9	2043_12_11 Hr 09	32.83	29.89	45.98	76.00	25.49
2043	12	11	10	2043_12_11 Hr 10	32.51	29.95	46.08	71.05	22.11
2043	12	11	11	2043_12_11 Hr 11	32.58	30.01	46.17	71.19	20.98
2043	12	11	12	2043_12_11 Hr 12	32.64	30.07	46.26	71.33	16.85
2043	12	11	13	2043_12_11 Hr 13	32.71	30.13	46.35	71.47	12.80
2043	12	11	14	2043_12_11 Hr 14	32.77	30.19	46.45	71.62	12.46
2043	12	11	15	2043_12_11 Hr 15	32.84	30.25	46.54	71.76	13.92
2043	12	11	16	2043_12_11 Hr 16	34.72	30.55	46.63	75.40	19.18
2043	12	11	17	2043_12_11 Hr 17	39.90	34.89	52.14	88.78	18.48
2043	12	11	18	2043_12_11 Hr 18	42.65	36.24	55.37	88.96	24.32
2043	12	11	19	2043_12_11 Hr 19	42.74	36.32	55.49	89.14	23.45
2043	12	11	20	2043_12_11 Hr 20	42.82	36.39	55.59	89.32	26.05
2043	12	11	21	2043_12_11 Hr 21	42.91	36.46	55.70	89.50	27.13
2043	12	11	22	2043_12_11 Hr 22	42.99	36.53	55.81	89.67	36.07
2043	12	11	23	2043_12_11 Hr 23	47.01	39.49	60.57	96.29	41.51
2043	12	11	24	2043_12_11 Hr 24	47.10	39.31	58.85	96.45	41.19
2043	12	12	1	2043_12_12 Hr 01	37.34	33.53	51.79	81.90	26.94
2043	12	12	2	2043_12_12 Hr 02	37.42	32.77	50.48	82.06	26.94
2043	12	12	3	2043_12_12 Hr 03	32.16	30.30	49.49	82.22	26.41
2043	12	12	4	2043_12_12 Hr 04	31.85	30.30	49.25	81.62	26.94
2043	12	12	5	2043_12_12 Hr 05	32.16	30.30	49.34	82.56	27.09
2043	12	12	6	2043_12_12 Hr 06	32.30	31.78	50.57	82.72	27.31
2043	12	12	7	2043_12_12 Hr 07	37.79	33.93	52.34	82.89	28.01
2043	12	12	8	2043_12_12 Hr 08	37.87	34.00	53.95	83.05	29.83
2043	12	12	9	2043_12_12 Hr 09	34.11	32.86	50.87	77.25	20.91
2043	12	12	10	2043_12_12 Hr 10	32.32	30.12	46.94	70.88	20.91
2043	12	12	11	2043_12_12 Hr 11	32.38	29.06	46.45	71.02	19.48
2043	12	12	12	2043_12_12 Hr 12	32.43	29.13	46.54	71.16	17.67
2043	12	12	13	2043_12_12 Hr 13	32.51	29.19	46.48	71.30	16.94
2043	12	12	14	2043_12_12 Hr 14	32.58	29.25	46.57	71.45	14.03
2043	12	12	15	2043_12_12 Hr 15	32.65	29.31	46.67	71.59	16.94
2043	12	12	16	2043_12_12 Hr 16	32.72	29.37	46.91	71.73	18.40
2043	12	12	17	2043_12_12 Hr 17	44.34	37.11	53.95	84.85	24.62
2043	12	12	18	2043_12_12 Hr 18	44.43	37.22	54.85	92.07	30.43
2043	12	12	19	2043_12_12 Hr 19	44.52	37.29	55.52	92.26	30.73
2043	12	12	20	2043_12_12 Hr 20	44.61	37.37	55.63	92.44	30.26
2043	12	12	21	2043_12_12 Hr 21	44.70	37.44	55.75	92.63	30.90
2043	12	12	22	2043_12_12 Hr 22	44.79	37.51	55.85	92.81	31.43
2043	12	12	23	2043_12_12 Hr 23	44.88	37.59	55.96	93.00	30.56
2043	12	12	24	2043_12_12 Hr 24	44.97	37.66	56.05	93.18	30.01
2043	12	13	1	2043_12_13 Hr 01	35.21	31.13	49.37	80.46	25.82
2043	12	13	2	2043_12_13 Hr 02	35.28	31.19	48.51	80.62	24.57
2043	12	13	3	2043_12_13 Hr 03	35.34	31.24	46.08	80.72	23.74
2043	12	13	4	2043_12_13 Hr 04	35.42	31.29	45.89	80.87	22.88
2043	12	13	5	2043_12_13 Hr 05	35.49	31.77	45.98	81.07	24.98
2043	12	13	6	2043_12_13 Hr 06	35.56	32.45	48.58	81.27	27.79
2043	12	13	7	2043_12_13 Hr 07	35.63	32.52	48.96	81.43	25.63
2043	12	13	8	2043_12_13 Hr 08	35.71	32.58	50.12	81.59	28.90
2043	12	13	9	2043_12_13 Hr 09	35.78	30.94	48.70	80.10	26.55
2043	12	13	10	2043_12_13 Hr 10	29.85	27.41	45.44	69.63	19.58
2043	12	13	11	2043_12_13 Hr 11	29.96	27.46	45.53	69.77	18.41
2043	12	13	12	2043_12_13 Hr 12	30.02	27.51	45.22	69.91	18.41
2043	12	13	13	2043_12_13 Hr 13	30.08	27.56	45.58	70.05	17.95
2043	12	13	14	2043_12_13 Hr 14	30.14	27.62	45.67	70.19	17.91
2043	12	13	15	2043_12_13 Hr 15	30.20	27.68	45.76	70.33	17.91
2043	12	13	16	2043_12_13 Hr 16	30.27	28.87	46.14	70.47	18.53
2043	12	13	17	2043_12_13 Hr 17	38.81	33.22	51.59	82.89	20.36
2043	12	13	18	2043_12_13 Hr 18	42.48	36.28	54.60	85.43	28.15
2043	12	13	19	2043_12_13 Hr 19	42.56	36.35	54.71	85.60	29.28
2043	12	13	20	2043_12_13 Hr 20	42.65	36.43	54.82	85.78	29.00
2043	12	13	21	2043_12_13 Hr 21	42.73	36.50	54.93	85.95	29.28
2043	12	13	22	2043_12_13 Hr 22	42.82	36.57	55.03	86.12	30.14
2043	12	13	23	2043_12_13 Hr 23	42.90	36.65	55.14	86.29	28.65
2043	12	13	24	2043_12_13 Hr 24	42.99	36.72	54.93	86.46	29.15
2043	12	14	1	2043_12_14 Hr 01	38.11	34.75	52.18	85.97	26.14
2043	12	14	2	2043_12_14 Hr 02	38.19	32.84	50.70	86.14	26.04
2043	12	14	3	2043_12_14 Hr 03	38.26	32.84	50.70	85.99	24.57
2043	12	14	4	2043_12_14 Hr 04	38.34	32.84	49.54	83.23	24.57

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2043	12	14	5	2043_12_14 Hr 05	38.42	33.04	50.70	81.85	25.88
2043	12	14	6	2043_12_14 Hr 06	38.49	34.66	51.39	85.89	27.03
2043	12	14	7	2043_12_14 Hr 07	35.35	33.09	50.64	81.18	25.70
2043	12	14	8	2043_12_14 Hr 08	35.42	33.16	50.74	81.34	29.39
2043	12	14	9	2043_12_14 Hr 09	32.85	31.70	46.75	73.90	20.96
2043	12	14	10	2043_12_14 Hr 10	29.50	27.69	43.31	69.42	15.45
2043	12	14	11	2043_12_14 Hr 11	29.56	27.74	43.40	69.56	15.45
2043	12	14	12	2043_12_14 Hr 12	29.62	27.80	43.48	69.70	15.45
2043	12	14	13	2043_12_14 Hr 13	29.68	27.85	43.57	69.84	15.45
2043	12	14	14	2043_12_14 Hr 14	29.74	27.91	43.65	69.98	15.45
2043	12	14	15	2043_12_14 Hr 15	29.80	27.96	43.74	70.12	15.45
2043	12	14	16	2043_12_14 Hr 16	30.97	28.02	44.27	70.53	16.39
2043	12	14	17	2043_12_14 Hr 17	36.06	30.45	49.89	81.69	19.04
2043	12	14	18	2043_12_14 Hr 18	39.33	34.03	52.35	82.99	25.65
2043	12	14	19	2043_12_14 Hr 19	39.41	34.09	52.45	83.15	29.80
2043	12	14	20	2043_12_14 Hr 20	39.49	34.16	52.56	83.32	30.54
2043	12	14	21	2043_12_14 Hr 21	39.57	34.23	52.66	83.49	30.73
2043	12	14	22	2043_12_14 Hr 22	39.65	34.30	52.77	83.65	32.48
2043	12	14	23	2043_12_14 Hr 23	43.35	37.07	57.26	89.83	35.08
2043	12	14	24	2043_12_14 Hr 24	43.43	36.13	55.74	90.01	30.35
2043	12	15	1	2043_12_15 Hr 01	50.68	44.23	66.43	110.91	35.30
2043	12	15	2	2043_12_15 Hr 02	50.79	44.10	64.90	111.14	32.98
2043	12	15	3	2043_12_15 Hr 03	50.20	43.11	64.85	106.16	32.96
2043	12	15	4	2043_12_15 Hr 04	47.96	43.19	64.83	106.16	32.54
2043	12	15	5	2043_12_15 Hr 05	48.95	43.27	64.85	106.16	32.96
2043	12	15	6	2043_12_15 Hr 06	51.19	45.15	69.82	112.03	36.73
2043	12	15	7	2043_12_15 Hr 07	47.01	42.33	65.68	104.75	39.04
2043	12	15	8	2043_12_15 Hr 08	47.10	42.42	65.81	104.95	44.05
2043	12	15	9	2043_12_15 Hr 09	45.72	40.60	63.87	101.37	32.21
2043	12	15	10	2043_12_15 Hr 10	40.20	37.82	58.30	94.36	27.48
2043	12	15	11	2043_12_15 Hr 11	39.98	35.93	56.28	89.75	22.60
2043	12	15	12	2043_12_15 Hr 12	40.06	35.99	56.39	89.93	20.62
2043	12	15	13	2043_12_15 Hr 13	40.14	36.06	56.50	90.11	20.62
2043	12	15	14	2043_12_15 Hr 14	40.22	36.13	56.61	90.29	20.62
2043	12	15	15	2043_12_15 Hr 15	40.30	36.21	56.73	90.47	20.62
2043	12	15	16	2043_12_15 Hr 16	40.39	36.29	57.12	90.65	21.98
2043	12	15	17	2043_12_15 Hr 17	44.55	39.74	62.89	105.29	21.76
2043	12	15	18	2043_12_15 Hr 18	48.15	43.51	67.11	107.07	32.80
2043	12	15	19	2043_12_15 Hr 19	48.24	43.60	67.24	107.29	35.80
2043	12	15	20	2043_12_15 Hr 20	48.34	43.69	67.37	107.50	35.84
2043	12	15	21	2043_12_15 Hr 21	48.44	43.77	67.49	107.72	31.81
2043	12	15	22	2043_12_15 Hr 22	48.53	43.86	67.64	107.93	35.17
2043	12	15	23	2043_12_15 Hr 23	53.06	47.41	72.76	115.90	37.59
2043	12	15	24	2043_12_15 Hr 24	53.07	43.45	67.23	110.68	34.85
2043	12	16	1	2043_12_16 Hr 01	45.94	40.16	59.89	99.24	36.56
2043	12	16	2	2043_12_16 Hr 02	46.03	40.16	58.70	99.02	35.31
2043	12	16	3	2043_12_16 Hr 03	41.19	37.41	58.61	96.74	32.04
2043	12	16	4	2043_12_16 Hr 04	40.67	37.47	58.70	97.39	30.71
2043	12	16	5	2043_12_16 Hr 05	40.75	37.53	58.70	98.43	32.17
2043	12	16	6	2043_12_16 Hr 06	43.37	40.56	61.06	101.15	35.87
2043	12	16	7	2043_12_16 Hr 07	42.60	37.68	58.94	94.57	34.11
2043	12	16	8	2043_12_16 Hr 08	42.69	37.75	59.06	94.76	34.51
2043	12	16	9	2043_12_16 Hr 09	40.88	37.82	58.97	87.09	23.72
2043	12	16	10	2043_12_16 Hr 10	36.43	32.22	52.07	80.87	22.31
2043	12	16	11	2043_12_16 Hr 11	36.50	32.28	51.24	81.03	22.31
2043	12	16	12	2043_12_16 Hr 12	36.58	32.35	50.38	81.19	20.59
2043	12	16	13	2043_12_16 Hr 13	36.65	32.41	50.70	81.36	19.42
2043	12	16	14	2043_12_16 Hr 14	36.72	32.48	50.38	81.52	18.86
2043	12	16	15	2043_12_16 Hr 15	36.80	32.54	51.07	81.68	19.60
2043	12	16	16	2043_12_16 Hr 16	36.87	32.77	51.17	81.85	20.85
2043	12	16	17	2043_12_16 Hr 17	43.46	37.73	56.84	93.34	21.67
2043	12	16	18	2043_12_16 Hr 18	43.91	39.66	60.25	96.67	24.15
2043	12	16	19	2043_12_16 Hr 19	44.00	39.74	60.37	96.87	28.71
2043	12	16	20	2043_12_16 Hr 20	44.09	39.82	60.49	97.06	30.85
2043	12	16	21	2043_12_16 Hr 21	44.17	39.90	60.60	97.26	25.82
2043	12	16	22	2043_12_16 Hr 22	44.26	39.98	60.72	97.45	33.58
2043	12	16	23	2043_12_16 Hr 23	48.39	41.96	65.10	104.64	31.73
2043	12	16	24	2043_12_16 Hr 24	48.10	40.12	61.91	101.05	31.43
2043	12	17	1	2043_12_17 Hr 01	47.95	43.26	65.27	106.77	37.95
2043	12	17	2	2043_12_17 Hr 02	48.04	40.12	64.51	100.93	34.73
2043	12	17	3	2043_12_17 Hr 03	48.14	39.27	64.48	101.14	34.13
2043	12	17	4	2043_12_17 Hr 04	48.23	39.35	64.54	101.34	34.19
2043	12	17	5	2043_12_17 Hr 05	46.86	39.42	64.68	101.54	33.56
2043	12	17	6	2043_12_17 Hr 06	46.96	39.31	65.47	110.44	37.96
2043	12	17	7	2043_12_17 Hr 07	44.47	40.59	63.94	103.26	39.53
2043	12	17	8	2043_12_17 Hr 08	43.21	40.64	62.80	97.39	28.93
2043	12	17	9	2043_12_17 Hr 09	38.51	34.64	55.03	88.12	27.95
2043	12	17	10	2043_12_17 Hr 10	36.61	34.70	54.68	88.30	27.95
2043	12	17	11	2043_12_17 Hr 11	36.67	34.77	54.79	88.48	27.16
2043	12	17	12	2043_12_17 Hr 12	36.35	34.84	54.90	88.65	22.45
2043	12	17	13	2043_12_17 Hr 13	36.75	34.91	55.01	88.83	21.74
2043	12	17	14	2043_12_17 Hr 14	36.89	34.98	55.12	89.01	21.46
2043	12	17	15	2043_12_17 Hr 15	36.97	35.05	55.23	89.19	20.95
2043	12	17	16	2043_12_17 Hr 16	38.48	35.86	55.34	89.36	23.18
2043	12	17	17	2043_12_17 Hr 17	46.51	41.35	60.22	97.62	22.45
2043	12	17	18	2043_12_17 Hr 18	49.80	43.91	65.11	106.78	29.07
2043	12	17	19	2043_12_17 Hr 19	49.90	44.00	65.46	107.00	30.16
2043	12	17	20	2043_12_17 Hr 20	50.00	44.09	65.59	107.21	31.56
2043	12	17	21	2043_12_17 Hr 21	50.10	44.18	65.71	107.43	32.46
2043	12	17	22	2043_12_17 Hr 22	50.20	44.26	65.85	107.64	34.00
2043	12	17	23	2043_12_17 Hr 23	54.88	47.84	70.18	115.59	31.14

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2043	12	17	24	2043_12_17 Hr 24	54.99	47.94	65.75	106.07	31.14
2043	12	18	1	2043_12_18 Hr 01	51.77	45.17	72.83	113.13	35.67
2043	12	18	2	2043_12_18 Hr 02	51.27	42.39	72.97	113.85	35.95
2043	12	18	3	2043_12_18 Hr 03	47.23	42.17	72.95	113.13	34.93
2043	12	18	4	2043_12_18 Hr 04	45.53	42.25	73.22	116.63	34.72
2043	12	18	5	2043_12_18 Hr 05	45.53	42.34	73.41	117.69	34.72
2043	12	18	6	2043_12_18 Hr 06	46.70	43.22	73.56	118.47	38.10
2043	12	18	7	2043_12_18 Hr 07	45.74	44.08	68.05	110.77	41.33
2043	12	18	8	2043_12_18 Hr 08	46.35	43.69	68.19	109.89	41.51
2043	12	18	9	2043_12_18 Hr 09	41.73	39.56	61.29	99.83	31.15
2043	12	18	10	2043_12_18 Hr 10	41.06	39.62	58.19	94.72	30.30
2043	12	18	11	2043_12_18 Hr 11	41.14	39.70	58.31	94.91	24.44
2043	12	18	12	2043_12_18 Hr 12	41.21	39.78	58.43	95.10	20.97
2043	12	18	13	2043_12_18 Hr 13	41.30	39.85	58.54	95.29	20.61
2043	12	18	14	2043_12_18 Hr 14	41.39	39.93	58.66	95.48	20.04
2043	12	18	15	2043_12_18 Hr 15	41.49	40.01	58.78	95.67	17.12
2043	12	18	16	2043_12_18 Hr 16	42.30	41.20	58.89	100.36	20.21
2043	12	18	17	2043_12_18 Hr 17	51.42	45.85	67.47	109.54	27.07
2043	12	18	18	2043_12_18 Hr 18	60.42	49.74	74.55	120.98	33.85
2043	12	18	19	2043_12_18 Hr 19	60.54	49.84	74.70	121.22	31.25
2043	12	18	20	2043_12_18 Hr 20	60.66	49.94	74.85	121.46	36.43
2043	12	18	21	2043_12_18 Hr 21	60.79	50.04	75.00	121.71	37.39
2043	12	18	22	2043_12_18 Hr 22	60.91	50.14	75.15	121.95	46.95
2043	12	18	23	2043_12_18 Hr 23	66.59	54.20	81.55	130.95	52.69
2043	12	18	24	2043_12_18 Hr 24	66.73	54.31	81.71	131.21	52.08
2043	12	19	1	2043_12_19 Hr 01	34.89	31.25	49.74	77.46	26.67
2043	12	19	2	2043_12_19 Hr 02	34.96	30.57	49.83	77.61	24.64
2043	12	19	3	2043_12_19 Hr 03	35.03	29.44	49.93	77.77	24.24
2043	12	19	4	2043_12_19 Hr 04	35.10	29.39	49.83	77.93	24.30
2043	12	19	5	2043_12_19 Hr 05	35.17	29.65	50.12	78.08	25.10
2043	12	19	6	2043_12_19 Hr 06	35.24	30.58	50.22	78.24	26.67
2043	12	19	7	2043_12_19 Hr 07	35.31	31.63	50.32	78.39	29.81
2043	12	19	8	2043_12_19 Hr 08	35.38	31.70	50.42	78.55	33.42
2043	12	19	9	2043_12_19 Hr 09	32.69	29.53	47.03	71.41	20.07
2043	12	19	10	2043_12_19 Hr 10	30.05	27.05	43.23	67.04	18.75
2043	12	19	11	2043_12_19 Hr 11	30.11	27.10	43.13	67.17	18.75
2043	12	19	12	2043_12_19 Hr 12	30.17	27.16	43.21	67.30	16.39
2043	12	19	13	2043_12_19 Hr 13	30.24	27.21	43.30	67.44	15.92
2043	12	19	14	2043_12_19 Hr 14	30.30	27.27	43.39	67.57	14.14
2043	12	19	15	2043_12_19 Hr 15	30.36	27.33	43.60	67.71	16.90
2043	12	19	16	2043_12_19 Hr 16	31.10	28.35	43.69	67.98	17.33
2043	12	19	17	2043_12_19 Hr 17	36.64	31.81	48.86	80.42	20.27
2043	12	19	18	2043_12_19 Hr 18	41.07	36.51	51.93	87.88	28.99
2043	12	19	19	2043_12_19 Hr 19	41.15	36.58	52.04	88.26	30.25
2043	12	19	20	2043_12_19 Hr 20	41.24	36.66	52.14	88.43	29.73
2043	12	19	21	2043_12_19 Hr 21	41.32	36.73	52.24	88.61	29.20
2043	12	19	22	2043_12_19 Hr 22	41.40	36.80	52.34	88.79	25.72
2043	12	19	23	2043_12_19 Hr 23	41.48	36.88	52.44	88.96	28.86
2043	12	19	24	2043_12_19 Hr 24	41.57	36.68	52.54	89.14	26.77
2043	12	20	1	2043_12_20 Hr 01	28.83	25.44	40.45	65.49	20.21
2043	12	20	2	2043_12_20 Hr 02	28.89	25.44	40.08	65.01	19.84
2043	12	20	3	2043_12_20 Hr 03	28.95	25.44	39.49	65.01	19.80
2043	12	20	4	2043_12_20 Hr 04	29.00	25.23	39.23	65.01	19.75
2043	12	20	5	2043_12_20 Hr 05	29.06	25.44	39.14	65.01	19.95
2043	12	20	6	2043_12_20 Hr 06	29.12	25.99	39.49	65.01	20.07
2043	12	20	7	2043_12_20 Hr 07	29.18	26.04	40.12	66.28	17.65
2043	12	20	8	2043_12_20 Hr 08	29.24	26.09	40.82	66.42	19.45
2043	12	20	9	2043_12_20 Hr 09	29.30	25.44	39.93	65.01	21.90
2043	12	20	10	2043_12_20 Hr 10	24.95	21.95	38.28	56.71	15.48
2043	12	20	11	2043_12_20 Hr 11	25.00	22.31	37.93	56.81	15.48
2043	12	20	12	2043_12_20 Hr 12	25.05	22.35	35.91	56.91	14.76
2043	12	20	13	2043_12_20 Hr 13	24.73	22.40	35.91	57.02	14.50
2043	12	20	14	2043_12_20 Hr 14	24.78	22.44	35.98	57.13	14.42
2043	12	20	15	2043_12_20 Hr 15	25.20	22.49	36.05	57.25	13.95
2043	12	20	16	2043_12_20 Hr 16	25.25	22.96	37.41	57.36	15.48
2043	12	20	17	2043_12_20 Hr 17	30.84	29.16	41.69	64.72	16.74
2043	12	20	18	2043_12_20 Hr 18	35.42	30.99	45.98	73.78	24.56
2043	12	20	19	2043_12_20 Hr 19	35.49	31.05	46.07	73.92	24.58
2043	12	20	20	2043_12_20 Hr 20	35.56	31.11	46.17	74.07	24.61
2043	12	20	21	2043_12_20 Hr 21	35.63	31.17	46.25	74.22	25.45
2043	12	20	22	2043_12_20 Hr 22	35.70	31.23	46.34	74.36	28.07
2043	12	20	23	2043_12_20 Hr 23	35.77	31.30	46.43	74.51	27.90
2043	12	20	24	2043_12_20 Hr 24	35.84	30.74	45.40	74.65	27.36
2043	12	21	1	2043_12_21 Hr 01	23.03	21.02	31.89	51.71	16.18
2043	12	21	2	2043_12_21 Hr 02	23.08	20.99	31.04	51.81	16.09
2043	12	21	3	2043_12_21 Hr 03	23.12	19.89	30.79	51.91	15.97
2043	12	21	4	2043_12_21 Hr 04	23.14	19.89	30.63	52.02	16.05
2043	12	21	5	2043_12_21 Hr 05	23.14	19.89	30.90	51.10	16.05
2043	12	21	6	2043_12_21 Hr 06	23.26	20.70	31.05	52.22	16.13
2043	12	21	7	2043_12_21 Hr 07	21.36	19.72	29.96	48.83	16.78
2043	12	21	8	2043_12_21 Hr 08	21.41	19.76	30.02	48.92	18.60
2043	12	21	9	2043_12_21 Hr 09	19.48	18.51	28.96	45.65	13.30
2043	12	21	10	2043_12_21 Hr 10	18.27	16.86	25.71	41.76	9.69
2043	12	21	11	2043_12_21 Hr 11	18.30	16.90	25.72	41.84	9.59
2043	12	21	12	2043_12_21 Hr 12	18.34	16.93	25.77	41.92	9.59
2043	12	21	13	2043_12_21 Hr 13	18.38	16.96	25.82	42.01	9.30
2043	12	21	14	2043_12_21 Hr 14	18.41	17.00	25.87	42.09	9.29
2043	12	21	15	2043_12_21 Hr 15	18.45	17.03	25.92	42.18	9.59
2043	12	21	16	2043_12_21 Hr 16	18.59	17.24	27.66	44.11	9.92
2043	12	21	17	2043_12_21 Hr 17	21.90	18.77	30.18	49.59	12.33
2043	12	21	18	2043_12_21 Hr 18	24.13	20.92	32.82	51.08	15.74

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2043	12	21	19	2043_12_21 Hr 19	24.18	20.96	32.88	51.19	16.52
2043	12	21	20	2043_12_21 Hr 20	24.22	21.01	32.95	51.29	18.00
2043	12	21	21	2043_12_21 Hr 21	24.27	21.05	33.02	51.39	17.88
2043	12	21	22	2043_12_21 Hr 22	24.32	21.09	33.08	51.49	18.99
2043	12	21	23	2043_12_21 Hr 23	26.59	22.79	35.90	55.29	19.52
2043	12	21	24	2043_12_21 Hr 24	26.65	22.84	34.00	55.40	18.49
2043	12	22	1	2043_12_22 Hr 01	36.17	31.92	47.15	80.33	25.58
2043	12	22	2	2043_12_22 Hr 02	36.24	31.34	46.20	77.83	24.25
2043	12	22	3	2043_12_22 Hr 03	36.05	30.36	45.97	76.16	24.16
2043	12	22	4	2043_12_22 Hr 04	34.81	30.97	45.61	75.11	24.35
2043	12	22	5	2043_12_22 Hr 05	35.82	30.97	46.02	75.26	24.90
2043	12	22	6	2043_12_22 Hr 06	36.54	31.45	47.30	79.83	25.95
2043	12	22	7	2043_12_22 Hr 07	33.55	30.68	47.26	75.87	30.05
2043	12	22	8	2043_12_22 Hr 08	33.57	30.74	47.70	76.02	30.07
2043	12	22	9	2043_12_22 Hr 09	32.21	28.33	45.60	71.51	22.60
2043	12	22	10	2043_12_22 Hr 10	28.69	27.15	44.58	66.36	20.09
2043	12	22	11	2043_12_22 Hr 11	28.75	25.87	40.79	65.00	16.63
2043	12	22	12	2043_12_22 Hr 12	28.80	26.05	40.87	65.13	15.49
2043	12	22	13	2043_12_22 Hr 13	28.86	26.10	40.95	65.26	15.49
2043	12	22	14	2043_12_22 Hr 14	28.92	26.15	41.03	65.39	15.49
2043	12	22	15	2043_12_22 Hr 15	28.98	26.20	41.11	65.52	15.49
2043	12	22	16	2043_12_22 Hr 16	29.03	26.28	41.56	65.66	15.70
2043	12	22	17	2043_12_22 Hr 17	34.23	29.57	44.97	75.00	19.77
2043	12	22	18	2043_12_22 Hr 18	34.59	31.36	48.66	77.55	22.77
2043	12	22	19	2043_12_22 Hr 19	34.66	31.42	48.76	77.71	23.13
2043	12	22	20	2043_12_22 Hr 20	34.73	31.48	48.85	77.86	23.32
2043	12	22	21	2043_12_22 Hr 21	34.80	31.55	48.95	78.02	21.05
2043	12	22	22	2043_12_22 Hr 22	34.87	31.61	49.04	78.17	21.52
2043	12	22	23	2043_12_22 Hr 23	38.13	34.17	52.10	83.94	27.75
2043	12	22	24	2043_12_22 Hr 24	38.20	32.06	48.71	81.99	26.73
2043	12	23	1	2043_12_23 Hr 01	36.36	32.05	48.58	81.87	29.46
2043	12	23	2	2043_12_23 Hr 02	36.43	30.92	48.03	78.13	28.66
2043	12	23	3	2043_12_23 Hr 03	36.21	30.87	47.21	77.94	28.24
2043	12	23	4	2043_12_23 Hr 04	34.52	30.92	47.35	78.09	26.99
2043	12	23	5	2043_12_23 Hr 05	34.18	32.05	48.55	78.23	26.99
2043	12	23	6	2043_12_23 Hr 06	36.72	33.19	49.51	82.97	28.88
2043	12	23	7	2043_12_23 Hr 07	33.72	30.83	46.86	77.58	29.33
2043	12	23	8	2043_12_23 Hr 08	33.76	30.90	47.39	77.73	27.56
2043	12	23	9	2043_12_23 Hr 09	31.98	29.49	46.55	70.71	19.92
2043	12	23	10	2043_12_23 Hr 10	28.83	26.37	43.69	66.34	18.53
2043	12	23	11	2043_12_23 Hr 11	28.89	26.42	42.58	66.47	17.80
2043	12	23	12	2043_12_23 Hr 12	28.95	26.47	40.61	66.60	17.51
2043	12	23	13	2043_12_23 Hr 13	29.01	26.52	40.98	66.74	17.03
2043	12	23	14	2043_12_23 Hr 14	29.07	26.57	40.91	66.87	16.13
2043	12	23	15	2043_12_23 Hr 15	29.12	26.63	41.14	67.00	14.88
2043	12	23	16	2043_12_23 Hr 16	30.11	26.68	41.22	67.29	16.97
2043	12	23	17	2043_12_23 Hr 17	34.91	30.31	46.55	74.54	18.85
2043	12	23	18	2043_12_23 Hr 18	36.73	32.32	49.77	79.30	20.20
2043	12	23	19	2043_12_23 Hr 19	36.80	32.39	49.87	79.46	20.98
2043	12	23	20	2043_12_23 Hr 20	36.87	32.45	49.97	79.62	21.12
2043	12	23	21	2043_12_23 Hr 21	36.95	32.51	50.07	79.78	23.40
2043	12	23	22	2043_12_23 Hr 22	37.02	32.56	50.17	79.94	25.89
2043	12	23	23	2043_12_23 Hr 23	40.48	35.15	53.84	85.83	26.97
2043	12	23	24	2043_12_23 Hr 24	40.54	34.53	52.54	85.90	22.59
2043	12	24	1	2043_12_24 Hr 01	34.97	33.20	49.07	78.29	30.47
2043	12	24	2	2043_12_24 Hr 02	35.04	33.27	46.09	78.45	27.95
2043	12	24	3	2043_12_24 Hr 03	35.11	31.93	46.09	78.60	27.95
2043	12	24	4	2043_12_24 Hr 04	34.97	29.82	46.09	78.76	27.95
2043	12	24	5	2043_12_24 Hr 05	35.04	29.50	47.06	78.92	27.49
2043	12	24	6	2043_12_24 Hr 06	35.32	29.56	48.09	79.07	27.95
2043	12	24	7	2043_12_24 Hr 07	32.44	29.92	48.69	73.93	24.67
2043	12	24	8	2043_12_24 Hr 08	32.31	29.79	48.79	71.42	19.82
2043	12	24	9	2043_12_24 Hr 09	27.68	26.60	41.94	63.10	23.86
2043	12	24	10	2043_12_24 Hr 10	27.73	26.64	41.98	63.22	19.82
2043	12	24	11	2043_12_24 Hr 11	27.79	26.69	42.07	63.35	19.81
2043	12	24	12	2043_12_24 Hr 12	27.85	26.75	42.15	63.48	13.73
2043	12	24	13	2043_12_24 Hr 13	27.90	26.80	42.24	63.60	13.49
2043	12	24	14	2043_12_24 Hr 14	27.96	26.85	42.32	63.73	10.75
2043	12	24	15	2043_12_24 Hr 15	28.01	26.91	42.41	63.86	12.55
2043	12	24	16	2043_12_24 Hr 16	28.76	28.23	42.49	63.98	18.75
2043	12	24	17	2043_12_24 Hr 17	35.42	30.77	46.50	75.28	19.81
2043	12	24	18	2043_12_24 Hr 18	38.95	32.59	49.89	85.71	24.03
2043	12	24	19	2043_12_24 Hr 19	39.02	32.65	49.99	85.89	22.14
2043	12	24	20	2043_12_24 Hr 20	39.10	32.72	50.09	86.06	24.67
2043	12	24	21	2043_12_24 Hr 21	39.18	32.78	50.19	86.23	24.67
2043	12	24	22	2043_12_24 Hr 22	39.26	32.85	50.29	86.40	24.67
2043	12	24	23	2043_12_24 Hr 23	42.92	35.51	54.21	92.78	29.18
2043	12	24	24	2043_12_24 Hr 24	42.41	33.90	50.37	84.06	27.49
2043	12	25	1	2043_12_25 Hr 01	37.77	35.46	52.14	57.60	33.23
2043	12	25	2	2043_12_25 Hr 02	37.21	31.85	50.66	57.72	31.36
2043	12	25	3	2043_12_25 Hr 03	37.05	31.92	49.72	57.83	31.36
2043	12	25	4	2043_12_25 Hr 04	37.03	31.98	49.72	57.95	31.36
2043	12	25	5	2043_12_25 Hr 05	37.09	32.05	50.58	58.07	31.36
2043	12	25	6	2043_12_25 Hr 06	37.29	32.73	52.37	58.18	34.11
2043	12	25	7	2043_12_25 Hr 07	34.73	32.97	50.77	54.40	23.67
2043	12	25	8	2043_12_25 Hr 08	35.26	33.51	50.87	53.47	24.38
2043	12	25	9	2043_12_25 Hr 09	33.40	30.52	45.88	46.42	23.03
2043	12	25	10	2043_12_25 Hr 10	30.75	29.60	43.41	46.52	18.88
2043	12	25	11	2043_12_25 Hr 11	30.80	29.66	43.50	46.61	19.48
2043	12	25	12	2043_12_25 Hr 12	30.86	29.71	43.59	46.70	13.47
2043	12	25	13	2043_12_25 Hr 13	30.92	29.77	43.67	46.80	11.98

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2043	12	25	14	2043_12_25 Hr 14	30.98	29.83	43.76	46.89	13.26
2043	12	25	15	2043_12_25 Hr 15	31.05	29.91	43.85	46.98	10.19
2043	12	25	16	2043_12_25 Hr 16	33.85	30.37	45.31	47.08	10.19
2043	12	25	17	2043_12_25 Hr 17	38.20	34.63	53.62	126.92	14.17
2043	12	25	18	2043_12_25 Hr 18	42.20	35.53	56.71	141.11	22.15
2043	12	25	19	2043_12_25 Hr 19	42.29	35.60	56.82	141.39	24.82
2043	12	25	20	2043_12_25 Hr 20	42.39	35.67	56.93	141.68	24.82
2043	12	25	21	2043_12_25 Hr 21	42.49	35.73	57.04	141.96	29.76
2043	12	25	22	2043_12_25 Hr 22	42.57	35.81	57.16	142.24	34.49
2043	12	25	23	2043_12_25 Hr 23	46.55	38.71	62.03	152.73	43.36
2043	12	25	24	2043_12_25 Hr 24	46.64	38.79	62.15	153.00	41.79
2043	12	26	1	2043_12_26 Hr 01	34.80	31.32	51.35	73.37	27.65
2043	12	26	2	2043_12_26 Hr 02	34.87	31.32	51.45	73.51	27.60
2043	12	26	3	2043_12_26 Hr 03	34.94	31.32	51.05	73.66	27.38
2043	12	26	4	2043_12_26 Hr 04	33.90	31.32	49.86	73.81	27.11
2043	12	26	5	2043_12_26 Hr 05	33.90	31.32	49.94	73.96	27.11
2043	12	26	6	2043_12_26 Hr 06	34.18	31.35	51.12	74.10	25.31
2043	12	26	7	2043_12_26 Hr 07	35.22	31.98	51.91	74.25	25.31
2043	12	26	8	2043_12_26 Hr 08	35.29	32.55	52.06	74.40	28.55
2043	12	26	9	2043_12_26 Hr 09	32.90	31.72	46.55	63.37	23.53
2043	12	26	10	2043_12_26 Hr 10	30.12	29.00	44.75	63.49	22.14
2043	12	26	11	2043_12_26 Hr 11	30.18	28.80	44.53	63.62	20.24
2043	12	26	12	2043_12_26 Hr 12	30.24	28.85	44.62	63.75	17.50
2043	12	26	13	2043_12_26 Hr 13	30.30	28.91	44.71	63.88	16.39
2043	12	26	14	2043_12_26 Hr 14	30.36	28.97	44.80	64.00	15.83
2043	12	26	15	2043_12_26 Hr 15	30.42	29.03	44.89	64.13	15.95
2043	12	26	16	2043_12_26 Hr 16	32.67	30.55	45.12	64.26	17.82
2043	12	26	17	2043_12_26 Hr 17	41.13	34.01	51.14	95.43	24.10
2043	12	26	18	2043_12_26 Hr 18	44.68	38.51	56.66	102.88	29.94
2043	12	26	19	2043_12_26 Hr 19	47.58	38.60	58.14	108.84	32.50
2043	12	26	20	2043_12_26 Hr 20	47.67	38.69	58.25	109.06	30.26
2043	12	26	21	2043_12_26 Hr 21	47.77	38.77	58.37	109.27	28.79
2043	12	26	22	2043_12_26 Hr 22	47.86	38.85	58.49	113.04	29.16
2043	12	26	23	2043_12_26 Hr 23	47.96	38.92	58.60	113.27	31.48
2043	12	26	24	2043_12_26 Hr 24	48.06	38.98	58.71	113.48	31.46
2043	12	27	1	2043_12_27 Hr 01	38.16	34.80	54.37	82.87	28.00
2043	12	27	2	2043_12_27 Hr 02	38.23	33.60	54.24	83.03	28.28
2043	12	27	3	2043_12_27 Hr 03	37.17	33.42	54.04	83.20	27.90
2043	12	27	4	2043_12_27 Hr 04	37.17	33.47	53.71	83.36	27.82
2043	12	27	5	2043_12_27 Hr 05	37.17	34.58	52.50	83.53	27.55
2043	12	27	6	2043_12_27 Hr 06	38.53	34.80	54.34	83.70	27.55
2043	12	27	7	2043_12_27 Hr 07	38.62	35.23	55.03	83.86	24.58
2043	12	27	8	2043_12_27 Hr 08	38.70	35.30	55.14	84.03	26.87
2043	12	27	9	2043_12_27 Hr 09	37.46	34.99	54.53	84.20	24.48
2043	12	27	10	2043_12_27 Hr 10	33.03	30.18	47.93	71.71	21.59
2043	12	27	11	2043_12_27 Hr 11	33.09	30.24	47.27	71.86	21.23
2043	12	27	12	2043_12_27 Hr 12	33.16	30.29	47.25	72.00	17.55
2043	12	27	13	2043_12_27 Hr 13	33.22	30.35	47.34	72.14	19.46
2043	12	27	14	2043_12_27 Hr 14	33.29	30.37	47.43	72.29	18.33
2043	12	27	15	2043_12_27 Hr 15	33.36	30.47	47.53	72.43	18.33
2043	12	27	16	2043_12_27 Hr 16	33.42	30.99	47.62	72.58	20.77
2043	12	27	17	2043_12_27 Hr 17	39.41	34.90	54.98	90.34	24.37
2043	12	27	18	2043_12_27 Hr 18	45.75	39.82	59.80	103.76	30.79
2043	12	27	19	2043_12_27 Hr 19	47.87	39.90	59.92	103.97	32.58
2043	12	27	20	2043_12_27 Hr 20	47.97	39.98	60.04	104.17	33.19
2043	12	27	21	2043_12_27 Hr 21	48.06	40.06	60.16	104.38	31.59
2043	12	27	22	2043_12_27 Hr 22	48.16	40.14	60.28	104.59	36.96
2043	12	27	23	2043_12_27 Hr 23	48.25	40.22	60.39	104.79	36.48
2043	12	27	24	2043_12_27 Hr 24	48.35	40.30	60.48	105.00	30.94
2043	12	28	1	2043_12_28 Hr 01	22.62	20.57	32.16	51.38	17.03
2043	12	28	2	2043_12_28 Hr 02	22.67	20.16	32.23	51.48	16.34
2043	12	28	3	2043_12_28 Hr 03	22.71	20.16	32.29	51.58	15.75
2043	12	28	4	2043_12_28 Hr 04	22.76	20.16	32.32	51.69	15.61
2043	12	28	5	2043_12_28 Hr 05	22.80	20.74	32.13	51.59	15.85
2043	12	28	6	2043_12_28 Hr 06	22.85	20.78	32.48	51.89	16.63
2043	12	28	7	2043_12_28 Hr 07	20.98	19.30	30.05	48.52	15.95
2043	12	28	8	2043_12_28 Hr 08	21.02	19.34	30.11	48.62	17.04
2043	12	28	9	2043_12_28 Hr 09	17.90	16.88	27.02	44.53	11.32
2043	12	28	10	2043_12_28 Hr 10	17.94	16.51	25.71	41.49	10.06
2043	12	28	11	2043_12_28 Hr 11	17.98	16.54	25.75	41.57	9.93
2043	12	28	12	2043_12_28 Hr 12	18.01	16.57	25.80	41.66	9.00
2043	12	28	13	2043_12_28 Hr 13	18.05	16.60	25.86	41.74	9.42
2043	12	28	14	2043_12_28 Hr 14	18.08	16.64	25.91	41.82	9.43
2043	12	28	15	2043_12_28 Hr 15	18.12	16.67	25.96	41.91	10.04
2043	12	28	16	2043_12_28 Hr 16	19.00	16.88	26.40	42.32	10.45
2043	12	28	17	2043_12_28 Hr 17	21.43	18.69	29.72	50.02	11.98
2043	12	28	18	2043_12_28 Hr 18	25.06	21.61	32.11	51.91	15.86
2043	12	28	19	2043_12_28 Hr 19	25.11	21.66	32.17	52.01	17.31
2043	12	28	20	2043_12_28 Hr 20	25.16	21.70	32.23	52.11	17.47
2043	12	28	21	2043_12_28 Hr 21	25.21	21.74	32.29	52.22	16.68
2043	12	28	22	2043_12_28 Hr 22	25.26	21.79	32.35	52.32	17.64
2043	12	28	23	2043_12_28 Hr 23	27.62	23.55	35.11	56.18	22.02
2043	12	28	24	2043_12_28 Hr 24	27.67	23.60	34.96	56.29	21.38
2043	12	29	1	2043_12_29 Hr 01	35.51	31.92	49.16	79.07	33.46
2043	12	29	2	2043_12_29 Hr 02	35.58	31.89	48.75	79.23	28.53
2043	12	29	3	2043_12_29 Hr 03	35.65	31.85	46.97	79.39	27.26
2043	12	29	4	2043_12_29 Hr 04	35.72	31.78	46.75	79.55	27.02
2043	12	29	5	2043_12_29 Hr 05	35.79	31.64	47.04	79.71	27.02
2043	12	29	6	2043_12_29 Hr 06	35.87	31.97	49.23	79.87	28.43
2043	12	29	7	2043_12_29 Hr 07	32.93	29.95	45.94	74.67	30.28
2043	12	29	8	2043_12_29 Hr 08	32.26	30.01	45.59	74.82	28.53

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2043	12	29	9	2043_12_29 Hr 09	30.03	29.15	45.44	71.01	25.71
2043	12	29	10	2043_12_29 Hr 10	28.16	25.61	43.59	65.31	19.83
2043	12	29	11	2043_12_29 Hr 11	28.22	25.66	39.49	63.98	17.45
2043	12	29	12	2043_12_29 Hr 12	28.28	25.71	39.44	64.11	17.45
2043	12	29	13	2043_12_29 Hr 13	28.33	25.76	39.52	64.24	17.45
2043	12	29	14	2043_12_29 Hr 14	28.38	25.81	39.60	64.37	16.92
2043	12	29	15	2043_12_29 Hr 15	28.45	25.87	39.67	64.50	17.45
2043	12	29	16	2043_12_29 Hr 16	28.50	25.92	39.95	64.62	17.45
2043	12	29	17	2043_12_29 Hr 17	32.26	30.03	44.12	72.30	19.02
2043	12	29	18	2043_12_29 Hr 18	36.18	31.13	49.64	77.46	21.00
2043	12	29	19	2043_12_29 Hr 19	36.26	31.19	49.74	77.61	22.42
2043	12	29	20	2043_12_29 Hr 20	36.33	31.25	49.83	77.77	19.38
2043	12	29	21	2043_12_29 Hr 21	36.40	31.32	49.92	77.92	19.16
2043	12	29	22	2043_12_29 Hr 22	36.47	31.38	50.02	78.08	15.58
2043	12	29	23	2043_12_29 Hr 23	39.88	33.92	51.05	83.84	16.56
2043	12	29	24	2043_12_29 Hr 24	39.94	33.42	50.07	84.01	19.44
2043	12	30	1	2043_12_30 Hr 01	36.00	30.29	44.60	79.84	29.46
2043	12	30	2	2043_12_30 Hr 02	34.72	29.94	44.60	80.00	30.19
2043	12	30	3	2043_12_30 Hr 03	34.72	29.94	44.60	80.16	27.38
2043	12	30	4	2043_12_30 Hr 04	34.02	29.99	44.83	80.32	27.16
2043	12	30	5	2043_12_30 Hr 05	34.09	30.40	45.90	80.32	28.30
2043	12	30	6	2043_12_30 Hr 06	36.36	32.79	47.76	80.64	28.90
2043	12	30	7	2043_12_30 Hr 07	33.39	31.34	47.27	75.40	28.22
2043	12	30	8	2043_12_30 Hr 08	33.45	31.40	47.27	75.55	22.13
2043	12	30	9	2043_12_30 Hr 09	31.34	29.37	46.51	71.52	19.38
2043	12	30	10	2043_12_30 Hr 10	28.55	26.80	44.53	64.47	21.65
2043	12	30	11	2043_12_30 Hr 11	28.61	26.85	41.49	64.60	18.51
2043	12	30	12	2043_12_30 Hr 12	28.66	26.91	40.88	64.73	20.27
2043	12	30	13	2043_12_30 Hr 13	28.72	26.96	40.97	64.86	20.27
2043	12	30	14	2043_12_30 Hr 14	28.78	27.01	41.05	64.99	19.60
2043	12	30	15	2043_12_30 Hr 15	28.84	27.07	41.39	65.12	21.17
2043	12	30	16	2043_12_30 Hr 16	31.23	27.11	44.15	65.25	17.92
2043	12	30	17	2043_12_30 Hr 17	33.88	32.04	47.58	77.18	16.64
2043	12	30	18	2043_12_30 Hr 18	37.72	32.87	51.64	80.84	18.54
2043	12	30	19	2043_12_30 Hr 19	37.80	32.93	51.74	81.00	18.85
2043	12	30	20	2043_12_30 Hr 20	37.88	33.00	51.85	81.16	21.13
2043	12	30	21	2043_12_30 Hr 21	37.95	33.06	51.95	81.32	19.38
2043	12	30	22	2043_12_30 Hr 22	38.03	33.13	52.03	81.48	20.27
2043	12	30	23	2043_12_30 Hr 23	41.58	35.28	55.93	87.32	23.96
2043	12	30	24	2043_12_30 Hr 24	41.66	32.02	52.26	87.32	25.83
2043	12	31	1	2043_12_31 Hr 01	33.41	30.77	48.75	77.53	38.92
2043	12	31	2	2043_12_31 Hr 02	33.48	30.37	47.09	77.68	38.86
2043	12	31	3	2043_12_31 Hr 03	33.55	30.42	47.09	77.84	37.79
2043	12	31	4	2043_12_31 Hr 04	33.61	30.42	47.02	77.99	38.92
2043	12	31	5	2043_12_31 Hr 05	33.68	30.42	47.12	78.15	39.52
2043	12	31	6	2043_12_31 Hr 06	33.75	30.42	47.86	78.30	39.58
2043	12	31	7	2043_12_31 Hr 07	30.99	30.14	46.86	73.21	35.51
2043	12	31	8	2043_12_31 Hr 08	30.87	29.61	46.96	73.36	32.17
2043	12	31	9	2043_12_31 Hr 09	26.45	25.75	40.05	62.49	24.47
2043	12	31	10	2043_12_31 Hr 10	26.50	25.78	39.85	62.61	21.87
2043	12	31	11	2043_12_31 Hr 11	26.55	25.83	40.16	62.73	14.78
2043	12	31	12	2043_12_31 Hr 12	26.60	25.88	40.23	62.86	10.90
2043	12	31	13	2043_12_31 Hr 13	26.24	25.93	40.31	62.98	10.90
2043	12	31	14	2043_12_31 Hr 14	26.71	25.98	40.39	63.11	11.71
2043	12	31	15	2043_12_31 Hr 15	26.76	26.28	40.47	63.23	11.71
2043	12	31	16	2043_12_31 Hr 16	26.95	26.97	40.60	63.36	11.71
2043	12	31	17	2043_12_31 Hr 17	35.47	30.89	46.01	78.16	11.88
2043	12	31	18	2043_12_31 Hr 18	42.18	35.23	52.58	87.97	11.11
2043	12	31	19	2043_12_31 Hr 19	44.07	35.45	54.19	88.14	11.82
2043	12	31	20	2043_12_31 Hr 20	43.07	35.51	54.28	88.31	14.81
2043	12	31	21	2043_12_31 Hr 21	42.22	34.68	52.58	87.97	18.96
2043	12	31	22	2043_12_31 Hr 22	42.98	34.20	52.58	85.73	18.96
2043	12	31	23	2043_12_31 Hr 23	45.86	35.27	54.66	91.44	23.52
2043	12	31	24	2043_12_31 Hr 24	42.75	33.67	51.76	82.50	18.31

REDACTED

NIPSCO 2024 IRP Monthly Energy Price Forecast by Scenario
2023$/MWh

			Reference Case			Slower Transition Case			Domestic Resiliency Case			Aggressive Environmental Case			Accelerated Innovation Case		
Year	Month		ATC	Peak	Off Peak	ATC	Peak	Off Peak	ATC	Peak	Off Peak	ATC	Peak	Off Peak	ATC	Peak	Off Peak
2024	1	Jan-24	42.48	47.08	37.97	43.44	47.91	39.07	42.44	46.99	37.98	42.39	46.96	37.93	45.07	50.91	39.37
2024	2	Feb-24	33.28	37.40	29.44	34.10	38.92	29.61	33.27	37.32	29.50	33.24	37.28	29.46	34.42	39.32	29.84
2024	3	Mar-24	28.12	33.76	23.48	28.19	33.93	23.46	27.98	33.70	23.26	28.06	33.62	23.48	29.26	35.46	24.15
2024	4	Apr-24	27.33	30.51	24.28	27.34	30.56	24.26	27.26	30.31	24.34	27.22	30.28	24.30	28.26	32.00	24.69
2024	5	May-24	32.76	37.29	28.32	32.96	37.71	28.32	32.68	37.16	28.29	32.59	36.98	28.29	34.38	40.35	28.54
2024	6	Jun-24	35.48	38.85	32.78	35.85	39.47	32.96	35.42	38.73	32.78	35.36	38.66	32.72	36.47	40.46	33.27
2024	7	Jul-24	42.57	47.48	37.77	42.94	47.87	38.12	42.56	47.42	37.81	42.44	47.26	37.73	44.45	50.39	38.63
2024	8	Aug-24	41.50	45.89	37.55	41.91	46.32	37.96	41.50	45.92	37.53	41.37	45.70	37.48	43.15	48.52	38.33
2024	9	Sep-24	36.12	40.12	32.62	36.42	40.59	32.78	36.09	40.08	32.60	36.04	40.02	32.56	37.01	41.85	32.77
2024	10	Oct-24	31.56	35.40	27.80	31.87	36.01	27.81	31.89	34.87	28.99	31.53	35.37	27.78	32.70	37.07	28.43
2024	11	Nov-24	34.77	36.97	32.84	35.13	37.55	33.02	34.65	36.47	33.05	34.75	36.92	32.85	35.74	38.76	33.09
2024	12	Dec-24	39.48	41.80	37.40	40.27	41.86	38.85	39.72	42.22	37.49	39.58	42.00	37.40	40.74	43.73	38.06
2025	1	Jan-25	46.55	52.07	41.15	44.28	49.44	39.22	47.86	53.28	42.56	48.07	53.73	42.52	47.95	54.29	41.75
2025	2	Feb-25	42.50	47.33	38.11	40.29	44.94	36.06	43.67	48.36	39.40	43.85	48.66	39.47	42.74	48.41	37.58
2025	3	Mar-25	36.51	39.62	33.96	34.46	37.33	32.09	36.95	40.18	34.29	37.45	40.87	34.64	36.42	39.81	33.62
2025	4	Apr-25	34.97	37.02	33.01	32.80	34.60	31.08	35.39	36.91	33.93	35.91	38.09	33.82	34.64	37.03	32.36
2025	5	May-25	39.06	42.01	36.41	37.00	40.03	34.28	40.26	43.32	37.52	40.38	43.47	37.62	40.07	44.53	36.05
2025	6	Jun-25	39.99	42.37	37.91	37.83	40.18	35.78	41.10	43.62	38.89	41.07	43.47	38.97	40.96	44.07	38.23
2025	7	Jul-25	45.49	50.83	40.26	42.99	47.77	38.31	46.69	52.24	41.27	46.55	51.90	41.31	47.43	53.85	41.14
2025	8	Aug-25	44.57	49.51	40.50	42.17	46.53	38.58	45.76	50.91	41.52	45.67	50.62	41.59	46.08	52.06	41.16
2025	9	Sep-25	41.09	45.11	37.25	38.75	42.46	35.20	42.30	46.48	38.30	42.35	46.46	38.42	41.78	47.01	36.77
2025	10	Oct-25	36.89	40.60	33.26	34.68	38.15	31.29	37.75	41.18	34.40	37.97	41.80	34.22	37.18	41.55	32.92
2025	11	Nov-25	37.26	39.79	35.23	34.98	37.24	33.18	38.34	40.86	36.33	38.49	41.29	36.25	37.08	39.95	34.79
2025	12	Dec-25	40.41	43.28	37.61	38.18	40.78	35.64	41.58	44.54	38.69	41.68	44.71	38.71	40.46	43.73	37.26
2026	1	Jan-26	49.05	53.99	44.62	45.26	50.11	40.89	52.60	58.10	47.65	53.09	58.77	47.99	49.41	54.89	44.48
2026	2	Feb-26	45.51	49.42	41.96	41.72	45.65	38.15	48.49	53.07	44.33	48.96	53.55	44.78	44.39	48.88	40.32
2026	3	Mar-26	37.18	40.67	34.05	33.63	36.74	30.83	40.14	43.44	37.18	40.42	44.28	36.95	36.53	40.64	32.84
2026	4	Apr-26	34.36	36.97	31.85	30.78	33.20	28.48	37.01	38.95	35.16	37.72	40.39	35.17	33.12	36.13	30.23
2026	5	May-26	37.83	41.50	34.80	34.09	37.51	31.28	41.64	45.44	38.50	42.19	46.09	38.97	37.57	42.49	33.52
2026	6	Jun-26	40.25	43.36	37.29	36.50	39.40	33.73	43.41	46.78	40.18	43.75	46.87	40.75	40.10	43.70	36.65
2026	7	Jul-26	45.91	50.79	41.14	41.80	45.99	37.71	49.70	55.12	44.40	50.01	55.22	44.90	46.10	51.38	40.94
2026	8	Aug-26	46.24	51.00	42.32	42.20	46.30	38.83	50.18	55.45	45.83	50.40	55.43	46.25	46.37	51.52	42.14
2026	9	Sep-26	43.45	47.81	39.29	39.49	43.32	35.82	47.04	52.01	42.29	47.46	52.34	42.79	43.56	49.13	38.23
2026	10	Oct-26	39.07	43.02	35.52	35.31	38.73	32.24	42.44	46.32	38.96	42.78	47.06	38.94	38.50	43.49	34.03
2026	11	Nov-26	40.75	43.95	37.95	36.78	39.43	34.47	44.34	47.39	41.67	44.63	48.31	41.40	40.00	43.63	36.83
2026	12	Dec-26	43.28	45.34	41.27	39.70	41.81	37.63	46.68	49.11	44.30	47.07	49.61	44.58	43.37	45.83	40.97
2027	1	Jan-27	49.45	53.82	45.85	45.18	49.21	41.87	52.70	57.63	48.63	52.65	57.68	48.50	49.00	53.91	44.97
2027	2	Feb-27	45.32	48.62	42.33	40.77	43.54	38.25	48.01	51.89	44.48	47.86	51.72	44.36	43.33	46.87	40.12
2027	3	Mar-27	38.12	41.71	34.61	33.52	36.51	30.59	40.89	43.93	37.93	40.85	44.69	37.08	36.62	40.38	32.93
2027	4	Apr-27	34.58	36.76	32.50	29.91	31.72	28.18	37.50	39.15	35.93	37.94	40.23	35.74	32.38	34.48	30.37
2027	5	May-27	38.21	41.40	35.59	32.92	35.79	30.55	41.73	45.05	39.00	42.03	45.56	39.13	36.25	40.19	33.00
2027	6	Jun-27	40.32	42.96	37.79	35.33	37.66	33.10	43.29	46.17	40.54	43.37	46.07	40.78	39.18	42.28	36.22
2027	7	Jul-27	44.71	49.20	40.68	39.50	43.00	36.36	48.08	52.81	43.83	48.09	52.73	43.92	44.06	48.80	39.81
2027	8	Aug-27	44.60	48.73	40.89	39.56	42.79	36.66	48.07	52.47	44.11	48.01	52.26	44.18	43.84	48.23	39.90
2027	9	Sep-27	42.00	45.51	38.64	36.93	39.72	34.25	45.48	49.48	41.66	45.60	49.62	41.75	41.00	45.29	36.89
2027	10	Oct-27	37.66	41.24	34.72	32.89	35.50	30.73	40.84	44.42	37.90	40.85	44.79	37.61	36.01	39.95	32.77
2027	11	Nov-27	39.29	41.85	36.84	34.07	35.91	32.32	42.87	45.50	40.36	42.85	45.83	40.00	37.63	40.16	35.21
2027	12	Dec-27	41.08	42.49	39.70	36.35	37.50	35.22	44.15	45.70	42.63	44.03	45.65	42.45	40.41	41.88	38.96
2028	1	Jan-28	46.95	51.20	43.44	41.43	45.54	38.04	51.16	55.71	47.42	50.20	54.63	46.56	46.83	51.68	42.84
2028	2	Feb-28	41.95	44.47	39.59	36.62	38.60	34.77	45.51	48.19	43.01	44.73	47.26	42.38	41.15	44.01	38.48
2028	3	Mar-28	37.05	40.14	34.03	32.26	34.94	29.65	40.59	43.05	38.18	39.71	42.75	36.73	36.05	39.13	33.03
2028	4	Apr-28	33.94	35.88	32.39	29.07	30.77	27.71	37.10	38.56	35.93	36.60	38.38	35.18	32.38	34.36	30.79
2028	5	May-28	37.76	40.39	35.19	31.84	34.19	29.55	42.06	44.93	39.25	41.49	44.23	38.82	36.79	40.45	33.22
2028	6	Jun-28	38.92	40.73	37.18	33.20	34.84	31.63	42.83	45.02	40.74	42.07	43.96	40.25	38.46	41.06	35.97
2028	7	Jul-28	43.05	46.75	40.01	37.17	40.24	34.64	47.63	51.66	44.32	46.59	50.42	43.44	43.22	47.62	39.60
2028	8	Aug-28	43.13	46.60	39.73	37.38	40.13	34.68	47.77	51.54	44.08	46.70	50.17	43.30	42.93	46.83	39.12
2028	9	Sep-28	40.34	43.00	38.02	34.47	36.74	32.47	44.83	48.07	42.00	43.94	46.93	41.33	40.08	43.67	36.93
2028	10	Oct-28	36.51	39.39	33.91	31.08	33.12	29.24	40.94	43.69	38.46	40.03	43.06	37.32	35.52	38.81	32.57
2028	11	Nov-28	39.50	41.91	37.20	34.10	35.83	32.43	43.65	46.08	41.33	42.85	45.44	40.36	38.69	41.24	36.26
2028	12	Dec-28	39.81	41.32	38.56	34.57	35.78	33.57	43.53	45.34	42.04	42.89	44.59	41.49	39.32	40.94	37.98
2029	1	Jan-29	48.87	52.15	45.66	42.16	45.01	39.37	53.81	57.50	50.21	52.92	56.32	49.59	47.96	51.65	44.36
2029	2	Feb-29	44.30	46.90	41.94	37.12	39.18	35.24	48.52	51.25	46.03	47.80	50.51	45.33	42.05	45.09	39.29
2029	3	Mar-29	38.14	40.81	35.75	31.23	33.63	29.08	42.43	45.19	39.96	41.70	44.41	39.26	35.77	38.67	33.16
2029	4	Apr-29	34.92	36.55	33.50	27.84	29.02	26.81	39.56	40.76	38.51	38.61	40.06	37.33	32.24	33.82	30.85
2029	5	May-29	38.15	40.16	36.19	30.70	32.79	28.65	43.50	45.83	41.23	42.68	44.95	40.46	35.75	38.77	32.80
2029	6	Jun-29	39.42	40.76	38.25	32.30	33.61	31.15	44.44	46.12	42.98	43.71	44.92	42.65	38.00	40.13	36.15
2029	7	Jul-29	43.45	46.69	40.55	36.07	38.73	33.67	49.02	52.09	46.25	48.33	51.19	45.75	42.49	46.25	39.12
2029	8	Aug-29	43.59	46.40	40.84	36.31	38.42	34.23	49.23	52.03	46.49	48.55	51.03	46.13	42.48	45.84	39.20
2029	9	Sep-29	41.20	44.24	38.78	33.61	36.31	31.45	46.81	50.14	44.14	46.17	49.25	43.72	39.29	43.32	36.06
2029	10	Oct-29	38.92	41.92	35.99	32.09	34.24	29.98	44.07	46.84	41.36	43.02	46.05	40.06	37.22	40.67	33.83
2029	11	Nov-29	41.11	43.39	38.94	33.35	35.03	31.74	46.33	48.75	44.01	45.85	48.43	43.37	39.10	41.55	36.76
2029	12	Dec-29	40.29	41.72	39.12	32.14	33.35	31.14	45.33	47.12	43.85	45.03	46.79	43.58	38.16	40.00	36.65
2030	1	Jan-30	47.48	50.56	44.46	42.68	45.49	39.93	53.51	56.73	50.35	96.46	102.65	90.41	46.86	50.87	42.94
2030	2	Feb-30	42.89	45.52	40.51	38.65	40.89	36.61	48.37	51.11	45.88	85.28	89.06	81.84	41.63	44.84	38.71
2030	3	Mar-30	35.49	38.07	33.35	30.85	32.98	29.10	41.00	43.39	39.04	72.43	76.84	68.81	33.42	36.32	31.04
2030	4	Apr-30	31.74	33.05	30.48	27.85	28.94	26.82	37.42	38.36	36.52	64.86	66.98	62.84	29.34	30.64	28.09
2030	5	May-30	34.12	36.11	32.17	29.33	31.19	27.51	40.79	42.48	39.14	70.94	74.72	67.24	31.48	34.32	28.69
2030	6	Jun-30	37.32	38.30	36.54	32.75	34.03	31.73	43.23	45.03	41.80	80.68	85.10	77.15	35.87	38.14	34.06
2030	7	Jul-30	42.30	44.75	39.90	37.50	39.89	35.17	48.63	51.27	46.05	95.19	99.69	90.78	42.32	45.98	38.74
2030	8	Aug-30	42.10	44.35	40.08	37.52	39.57	35.68	48.41	50.77	46.29	93.72	98.49	89.44	42.03	45.48	38.93
2030	9	Sep-30	39.09	41.75	36.76	34.46	36.72	32.48	45.38	48.29	42.84	82.86	88.18	78.21	37.91	42.03	34.31
2030	10	Oct-30	35.43	38.25	32.67	31.24	33.27	29.25	41.58	43.76	39.46	75.85	81.03	70.78	34.14	37.15	31.19
2030	11	Nov-30	38.16	40.43	36.18	33.74	35.28	32.39	44.30	46.50	42.38	79.95	84.34	76.10	37.60	39.85	35.63
2030	12	Dec-30	39.48	40.71	38.38	34.44	35.41	33.57	45.12	46.54	43.85	83.77	88.01	79.96	39.00	40.42	37.72
2031	1	Jan-31	45.15	47.55	42.81	40.16	42.52	37.86	51.29	53.85	48.79	90.96	96.40	85.63	43.67	47.13	40.29
2031	2	Feb-31	40.43	42.21	38.80	35.58	37.06	34.23	46.07	48.06	44.26	80.11	82.91	77.57	37.94	40.27	35.82
2031	3	Mar-31	34.22	36.19	32.60	31.20	32.98	29.75	40.65	42.76	38.90	69.23	72.69	66.38	31.94	34.38	29.93
2031	4	Apr-31	29.79	30.75	28.87	27.92	28.73	27.15	36.60	37.19	36.03	61.71	63.11	60.37	27.11	27.92	26.33
2031	5	May-31	31.83	33.61	30.24	29.15	30.44	28.00	40.07	41.60	38.70	67.31	69.86	65.01	28.90	31.07	26.95
2031	6	Jun-31	34.77	35.20	34.40	31.40	32.34	30.57	41.73	43.13	40.50	76.69	80.31	73.53	32.13	33.57	30.87
2031	7	Jul-31	39.90	41.57	38.27	35.86	37.86	33.91	46.87	48.94	44.85	91.15	94.84	87.54	38.76	41.81	35.77
2031	8	Aug-31	39.38	41.14	37.93	35.58	37.39	34.08	46.24	48.18	44.65	89.11	93.75	85.28	37.96	41.23	35.26
2031	9	Sep-31	37.81	40.04	35.67	34.04	35.78	32.37	44.74	47.18	42.40	79.76	84.40	75.31	35.48	38.95	32.16
2031	10	Oct-31	34.04	36.34	31.80	30.93	32.48	29.40	41.20	43.02	39.42	72.23	76.27	68.27	31.77	34.29	29.31
2031	11	Nov-31	37.44	39.35	35.92	33.74	35.05	32.68	44.10	46.21	42.42	76.64	80.39	73.64	35.81	37.80	34.22
2031	12	Dec-31	38.28	39.04	37.53	32.92	33.53	32.32	44.25	45.21	43.31	81.17	84.60	77.81	35.65	36.57	34.75
2032	1	Jan-32	45.25	47.66	43.09	38.68	41.20	36.42	52.42	55.22	49.90	89.69	94.97	84.94	43.01	46.45	39.93
2032	2	Feb-32	39.34	40.74	38.14	33.89	35.19	32.78	46.52	48.78	44.59	77.05	79.35	75.09	37.33	39.93	35.11
2032	3	Mar-32	33.97	35.97	32.01	30.25	32.20	28.34	41.98	44.03	39.98	68.81	71.72	65.96	31.70	34.05	29.41
2032	4	Apr-32	28.90	29.30	28.52	26.61	27.15	26.09	36.85	37.38	36.34	59.71	60.61	58.86	26.23	26.76	25.72
2032	5	May-32	30.82	32.67	29.29	27.87	29.15	26.82	40.35	42.28	38.77	65.56	67.41	64.04	27.64	29.40	26.20
2032	6	Jun-32	35.49	35.92	35.07	31.34	32.06	30.65	43.04	44.65	41.49	74.91	77.12	72.80	32.57	34.04	31.16
2032	7	Jul-32	40.09	41.66	38.68	34.09	35.48	32.84	47.98	50.08	46.09	89.20	92.90	85.87	37.95	41.03	35.18
2032	8	Aug-32	40.81	42.65	39.15	35.13	36.45	33.94	48.40	50.79	46.26	87.90	92.49	83.77	38.46	41.27	35.93
2032	9	Sep-32	37.95	39.48	36.48	32.67	33.91	31.49	45.37	47.34	43.49	77.55	80.25	74.97	34.45	37.02	31.99
2032	10	Oct-32	32.88	33.93	32.02	28.44	29.21	27.81	40.95	42.39	39.76	69.42	72.50	66.88	29.09	30.65	27.81
2032	11	Nov-32	37.86	39.44	36.36	32.64	33.61	31.71	45.10	47.08	43.22	75.45	78.40	72.63	35.80	37.64	34.03
2032	12	Dec-32	38.57	39.02	38.12	31.74	32.05	31.44	45.36	46.31	44.43	79.85	82.76	77.00	35.15	35.58	34.73
2033	1	Jan-33	45.00	47.63	42.82	37.96	40.64	35.75	51.90	54.72	49.57	88.60	93.59	84.49	41.78	45.27	38.90
2033	2	Feb-33	39.23	39.83	38.69	32.86	33.63	32.16	45.93	47.09	44.89	76.90	77.74	76.14	34.81	36.06	33.67
2033	3	Mar-33	32.41	33.79	31.06	28.99	30.60	27.41	41.22	43.10	39.37	67.58	70.26	64.96	29.83	32.09	27.61
2033	4	Apr-33	25.96	26.25	25.71	24.55	24.80	24.33	35.62	35.85	35.42	55.20	56.51	54.06	23.42	23.41	23.43
2033	5	May-33	29.38	30.83	28.09	26.65	27.75	25.65	39.44	41.10	37.94	63.98	65.10	62.98	25.83	27.22	24.58
2033	6	Jun-33	34.01	34.03	33.99	28.94	29.10	28.78	41.46	42.65	40.32	73.11	74.26	72.00	28.81	29.38	28.26

REDACTED

2033	7	Jul-33	39.92	41.47	38.65	33.55	34.83	32.50	47.14	49.13	45.50	87.34	90.37	84.85	36.11	38.88	33.83
2033	8	Aug-33	40.16	41.78	38.58	34.01	35.14	32.89	47.28	49.35	45.25	85.96	89.60	82.40	36.34	38.67	34.06
2033	9	Sep-33	37.02	38.15	35.93	31.48	32.41	30.58	44.41	46.01	42.87	76.13	77.60	74.72	32.46	34.49	30.51
2033	10	Oct-33	32.85	34.20	31.73	28.77	29.92	27.83	41.37	43.49	39.62	68.88	71.69	66.56	28.90	30.52	27.56
2033	11	Nov-33	37.10	38.55	35.71	31.67	32.62	30.77	44.35	46.32	42.47	74.44	76.93	72.05	34.33	36.35	32.39
2033	12	Dec-33	38.89	39.52	38.32	32.51	32.90	32.15	45.77	46.84	44.81	79.16	81.75	76.84	36.10	36.89	35.38
2034	1	Jan-34	44.68	46.75	42.82	36.87	39.12	34.84	51.54	53.87	49.45	87.68	91.04	84.67	41.32	43.60	39.27
2034	2	Feb-34	39.06	39.52	38.64	32.57	33.19	32.01	46.14	47.31	45.08	76.82	77.34	76.35	34.88	36.51	33.40
2034	3	Mar-34	32.31	33.50	31.14	28.67	30.16	27.21	41.63	43.55	39.75	67.84	70.12	65.61	29.57	31.58	27.60
2034	4	Apr-34	25.18	25.19	25.18	23.88	24.12	23.69	35.58	35.76	35.44	51.47	52.70	50.48	22.43	22.37	22.49
2034	5	May-34	29.85	31.08	28.65	27.09	27.92	26.27	39.92	41.33	38.55	63.66	64.19	63.14	27.01	28.35	25.69
2034	6	Jun-34	34.20	33.95	34.43	28.87	28.94	28.79	41.58	42.41	40.78	73.24	73.82	72.69	28.55	28.86	28.26
2034	7	Jul-34	40.43	41.93	39.20	33.33	34.59	32.29	47.56	49.68	45.81	86.95	89.30	85.02	36.29	39.09	33.98
2034	8	Aug-34	40.68	41.97	39.43	33.72	34.70	32.76	47.70	49.66	45.79	85.56	88.17	83.01	36.41	38.58	34.29
2034	9	Sep-34	36.57	37.60	35.67	30.23	31.01	29.54	43.99	45.37	42.79	75.93	77.13	74.88	30.86	32.68	29.28
2034	10	Oct-34	32.88	34.04	31.84	28.41	29.38	27.54	41.76	43.54	40.17	68.92	70.65	67.37	28.82	30.29	27.50
2034	11	Nov-34	36.70	37.64	35.80	30.10	30.65	29.58	44.31	45.73	42.95	75.19	77.06	73.40	32.09	32.68	31.53
2034	12	Dec-34	39.21	39.87	38.66	32.37	32.80	32.01	46.23	47.41	45.26	79.57	82.16	77.43	35.83	36.78	35.04
2035	1	Jan-35	45.55	47.64	43.51	38.39	40.35	36.46	52.10	54.49	49.76	86.08	88.99	83.23	40.88	43.25	38.55
2035	2	Feb-35	38.60	39.37	37.90	32.40	33.41	31.47	46.24	47.84	44.80	74.99	75.64	74.40	33.96	35.66	32.42
2035	3	Mar-35	31.76	32.76	30.86	28.32	29.58	27.20	41.48	43.38	39.76	65.17	67.82	62.79	28.00	29.68	26.50
2035	4	Apr-35	24.40	24.12	24.65	23.39	23.88	22.96	35.35	35.36	35.34	44.61	44.81	44.44	20.44	20.29	20.58
2035	5	May-35	28.74	30.01	27.49	26.25	27.24	25.28	39.04	40.55	37.55	60.33	62.00	58.70	23.58	25.41	21.78
2035	6	Jun-35	33.96	33.57	34.29	29.37	29.71	29.08	41.46	42.40	40.64	70.98	71.18	70.82	28.31	28.38	28.25
2035	7	Jul-35	39.15	39.85	38.51	31.74	32.59	30.99	46.43	47.84	45.17	83.65	84.62	82.77	33.06	34.85	31.46
2035	8	Aug-35	38.49	39.09	37.90	31.50	32.14	30.88	46.24	47.47	45.04	82.10	83.46	80.76	32.39	33.68	31.12
2035	9	Sep-35	35.14	36.48	34.06	28.86	29.86	28.05	42.84	44.57	41.45	74.35	76.29	72.79	28.16	30.62	26.19
2035	10	Oct-35	31.66	32.76	30.59	27.36	28.39	26.35	41.06	42.73	39.42	66.74	68.15	65.37	26.25	27.61	24.93
2035	11	Nov-35	36.00	36.97	35.07	29.33	29.81	28.88	43.86	45.45	42.35	73.40	75.42	71.47	30.57	31.26	29.90
2035	12	Dec-35	37.64	38.33	37.07	30.38	30.74	30.08	45.46	46.90	44.28	77.97	80.64	75.77	32.74	33.16	32.40
2036	1	Jan-36	45.08	47.05	43.15	37.85	39.76	35.99	51.90	54.25	49.59	87.23	90.13	84.39	38.18	41.22	35.20
2036	2	Feb-36	36.58	37.15	36.04	30.77	31.70	29.90	45.21	46.58	43.94	73.79	73.90	73.68	29.64	31.48	27.92
2036	3	Mar-36	32.08	32.70	31.56	28.58	29.71	27.65	42.02	43.80	40.56	66.73	69.27	64.64	25.05	27.25	23.23
2036	4	Apr-36	24.53	23.96	25.07	23.90	23.76	24.04	36.06	35.93	36.18	46.73	47.06	46.42	16.89	16.10	17.65
2036	5	May-36	29.01	29.79	28.30	26.51	27.12	25.97	39.76	40.87	38.76	62.72	62.79	62.67	19.88	22.01	17.96
2036	6	Jun-36	34.81	34.30	35.26	30.31	30.77	29.90	42.54	43.34	41.83	73.01	73.10	72.92	26.86	26.73	26.97
2036	7	Jul-36	41.30	41.82	40.80	33.83	34.58	33.09	48.61	50.15	47.11	85.53	85.62	85.44	34.49	35.90	33.11
2036	8	Aug-36	40.45	41.19	39.85	33.55	34.17	33.03	47.68	49.45	46.22	83.02	84.77	81.58	33.39	34.76	32.27
2036	9	Sep-36	37.45	38.68	36.28	31.16	32.10	30.25	45.03	46.80	43.34	77.01	78.19	75.88	28.70	31.35	26.18
2036	10	Oct-36	32.36	33.15	31.60	28.24	29.21	27.30	42.09	43.69	40.52	68.72	69.49	67.96	24.19	25.84	22.57
2036	11	Nov-36	37.78	38.99	36.82	31.77	32.55	31.16	45.50	47.08	44.23	76.26	77.65	75.14	31.19	33.56	29.28
2036	12	Dec-36	39.45	39.82	39.08	32.47	32.60	32.34	47.28	48.14	46.44	81.08	82.41	79.78	33.15	33.75	32.57
2037	1	Jan-37	45.17	47.05	43.49	38.96	40.80	37.31	53.08	55.12	51.25	85.89	88.79	83.29	35.38	38.54	32.54
2037	2	Feb-37	37.67	37.76	37.58	32.32	32.72	31.95	46.74	47.39	46.15	73.70	72.79	74.54	28.32	29.68	27.08
2037	3	Mar-37	30.65	31.30	30.06	28.48	29.59	27.49	42.27	43.41	41.25	63.66	65.22	62.27	21.46	23.43	19.70
2037	4	Apr-37	23.49	23.11	23.85	23.99	23.77	24.21	36.30	36.18	36.42	41.01	41.53	40.52	13.68	12.89	14.43
2037	5	May-37	28.36	28.94	27.88	26.84	27.44	26.34	40.35	41.19	39.65	59.91	60.04	59.79	18.00	19.73	16.57
2037	6	Jun-37	34.82	34.12	35.49	30.88	30.87	30.88	43.56	43.89	43.24	72.83	72.46	73.18	23.97	24.15	23.79
2037	7	Jul-37	40.32	40.77	39.87	33.60	34.29	32.92	48.90	49.96	47.86	84.27	83.80	84.73	30.41	31.64	29.20
2037	8	Aug-37	40.43	41.29	39.72	34.36	34.96	33.87	48.86	50.66	47.37	82.19	83.69	80.95	30.62	32.41	29.14
2037	9	Sep-37	36.40	37.11	35.73	30.67	31.35	30.02	45.23	46.19	44.31	75.75	75.63	75.86	25.43	27.74	23.22
2037	10	Oct-37	32.03	32.30	31.79	28.67	29.25	28.15	42.68	44.04	41.46	65.22	63.99	66.33	21.17	22.48	19.99
2037	11	Nov-37	37.23	38.05	36.52	31.15	31.51	30.83	46.36	47.70	45.19	76.07	76.77	75.47	27.32	28.81	26.01
2037	12	Dec-37	39.45	39.50	39.40	33.28	33.35	33.21	48.59	49.35	47.84	79.97	80.47	79.49	30.94	31.26	30.62
2038	1	Jan-38	42.35	44.64	40.46	37.90	39.91	36.24	52.63	54.58	51.03	84.84	87.41	82.73	33.82	36.89	31.29
2038	2	Feb-38	36.04	35.74	36.31	33.02	33.19	32.87	47.40	47.63	47.18	73.44	71.83	74.90	27.87	29.23	26.64
2038	3	Mar-38	30.65	31.40	29.91	28.69	29.80	27.60	43.24	44.35	42.15	62.25	63.88	60.65	21.54	22.71	20.40
2038	4	Apr-38	22.84	22.58	23.09	23.81	23.79	23.84	36.67	36.54	36.79	35.37	36.25	34.53	10.46	9.48	11.39
2038	5	May-38	27.08	27.72	26.54	26.35	26.90	25.90	40.37	41.15	39.73	54.94	57.65	52.71	16.00	16.45	15.63
2038	6	Jun-38	33.92	33.69	34.15	30.94	30.52	31.34	44.34	44.45	44.24	73.00	72.81	73.19	23.47	23.46	23.48
2038	7	Jul-38	39.48	39.94	39.06	34.10	34.74	33.53	49.27	50.32	48.33	84.02	83.38	84.59	29.84	31.31	28.52
2038	8	Aug-38	38.38	39.24	37.60	33.61	34.37	32.94	48.88	50.17	47.72	81.88	82.86	81.01	28.34	30.25	26.63
2038	9	Sep-38	36.23	37.01	35.48	32.38	33.04	31.76	46.81	47.59	46.06	76.82	76.00	77.60	26.14	28.14	24.21
2038	10	Oct-38	31.70	32.02	31.44	29.16	29.93	28.53	43.22	44.53	42.14	64.60	63.77	65.28	20.92	22.09	19.96
2038	11	Nov-38	36.18	37.18	35.23	31.87	32.53	31.24	47.21	48.29	46.18	76.92	77.26	76.58	27.49	29.26	25.80
2038	12	Dec-38	37.64	37.90	37.37	32.80	32.94	32.65	48.65	48.97	48.33	80.15	80.12	80.18	29.00	29.16	28.84
2039	1	Jan-39	42.59	44.58	40.95	38.68	40.63	37.08	52.58	54.36	51.12	86.35	88.27	84.76	34.17	37.76	31.22
2039	2	Feb-39	36.06	35.56	36.52	33.49	33.27	33.68	47.02	46.87	47.16	74.10	72.05	75.96	27.44	28.03	26.91
2039	3	Mar-39	30.22	30.75	29.70	29.20	30.14	28.28	43.27	44.14	42.42	60.49	61.70	59.30	19.97	20.73	19.24
2039	4	Apr-39	21.67	21.23	22.05	23.77	23.58	23.94	36.00	36.02	35.99	30.65	31.88	29.57	7.55	7.21	7.84
2039	5	May-39	27.19	27.73	26.71	26.70	27.27	26.19	40.31	40.72	39.93	53.83	56.45	51.48	14.06	13.56	14.50
2039	6	Jun-39	33.42	32.94	33.88	30.96	30.26	31.64	44.03	43.82	44.23	73.39	72.65	74.10	22.37	22.12	22.62
2039	7	Jul-39	39.76	40.06	39.51	35.40	35.97	34.93	49.51	50.50	48.70	85.19	84.24	85.96	30.31	31.25	29.54
2039	8	Aug-39	38.21	38.79	37.64	34.20	34.96	33.45	48.46	49.26	47.68	82.74	82.96	82.51	28.51	30.36	26.70
2039	9	Sep-39	35.72	36.16	35.29	32.60	33.08	32.13	46.49	46.70	46.28	77.46	76.08	78.78	25.42	27.05	23.86
2039	10	Oct-39	30.81	31.51	30.23	29.26	30.22	28.47	43.05	44.08	42.21	63.02	63.88	62.31	19.10	20.08	18.29
2039	11	Nov-39	36.21	37.10	35.36	33.07	33.98	32.20	47.43	48.48	46.43	78.17	78.08	78.26	27.77	29.51	26.11
2039	12	Dec-39	38.00	38.10	37.90	34.51	34.67	34.37	49.30	49.74	48.92	81.83	81.16	82.43	29.33	29.75	28.95
2040	1	Jan-40	42.84	44.61	41.26	39.04	40.54	37.69	52.26	53.75	50.91	87.38	88.93	85.99	32.37	35.87	29.22
2040	2	Feb-40	33.80	33.47	34.10	31.83	31.69	31.95	45.28	45.10	45.44	71.03	69.32	72.63	23.63	23.24	24.00
2040	3	Mar-40	30.09	30.67	29.56	29.43	30.47	28.50	43.20	44.19	42.31	59.26	62.27	56.56	17.44	17.37	17.50
2040	4	Apr-40	19.07	18.69	19.40	23.69	23.69	23.69	35.02	35.00	35.03	27.58	29.16	26.19	6.06	5.60	6.46
2040	5	May-40	27.02	27.32	26.74	27.17	27.42	26.93	40.27	40.49	40.04	50.72	53.69	47.81	12.00	10.99	12.99
2040	6	Jun-40	33.40	32.69	34.01	31.24	30.39	31.98	43.87	43.50	44.20	73.54	72.51	74.45	21.01	20.49	21.47
2040	7	Jul-40	39.95	39.93	39.98	35.89	36.25	35.56	49.52	50.36	48.77	86.14	85.04	87.12	29.83	30.07	29.62
2040	8	Aug-40	38.88	39.17	38.59	35.51	35.92	35.10	48.78	49.48	48.08	83.42	83.01	83.82	28.69	29.79	27.61
2040	9	Sep-40	34.73	35.35	34.24	31.66	32.28	31.16	45.07	45.44	44.76	77.55	77.23	77.81	23.71	26.06	21.83
2040	10	Oct-40	30.39	30.85	29.93	29.12	29.87	28.39	42.83	43.43	42.25	62.27	63.68	60.88	17.46	18.18	16.75
2040	11	Nov-40	35.82	36.48	35.20	32.30	32.82	31.79	46.44	46.93	45.98	78.87	78.21	79.49	25.50	26.61	24.44
2040	12	Dec-40	38.12	38.53	37.78	34.54	35.04	34.13	48.86	49.53	48.31	83.90	83.81	83.97	28.86	29.22	28.56
2041	1	Jan-41	43.37	44.87	41.90	40.20	41.50	38.94	54.02	55.33	52.74	88.46	89.77	87.18	31.31	34.33	28.34
2041	2	Feb-41	35.38	35.28	35.48	33.85	34.06	33.66	47.35	47.60	47.12	74.35	73.02	75.57	24.42	24.30	24.52
2041	3	Mar-41	28.84	29.38	28.39	29.64	30.50	28.93	43.14	43.88	42.53	57.70	62.17	54.01	15.02	14.89	15.12
2041	4	Apr-41	16.57	15.24	17.84	23.60	23.18	24.00	34.17	33.97	34.37	23.62	23.67	23.58	5.12	4.42	5.79
2041	5	May-41	25.03	25.34	24.73	26.82	27.28	26.36	39.71	40.07	39.36	46.00	49.06	43.01	9.54	8.91	10.15
2041	6	Jun-41	32.06	31.10	32.83	30.78	29.95	31.44	43.81	43.41	44.13	72.32	71.72	72.80	18.13	17.54	18.59
2041	7	Jul-41	39.86	39.13	40.57	36.38	36.47	36.29	50.37	50.37	50.37	88.10	86.40	89.77	29.27	28.48	30.03
2041	8	Aug-41	38.84	38.60	39.06	36.12	36.27	35.99	49.96	49.97	49.96	85.75	84.91	86.51	27.72	28.94	26.63
2041	9	Sep-41	35.58	36.77	34.54	33.22	34.41	32.19	46.83	47.71	46.06	79.98	80.31	79.70	23.76	26.40	21.45
2041	10	Oct-41	29.62	29.90	29.35	29.59	30.81	28.40	43.15	44.19	42.13	60.82	63.13	58.55	16.54	16.49	16.58
2041	11	Nov-41	36.15	36.76	35.62	33.82	34.65	33.10	47.81	48.53	47.19	81.42	81.08	81.73	26.34	27.55	25.28
2041	12	Dec-41	38.53	38.23	38.80	35.43	35.40	35.45	50.34	50.21	50.46	85.83	84.50	87.02	28.89	28.24	29.49
2042	1	Jan-42	42.68	43.94	41.44	38.16	39.42	36.94	54.40	55.64	53.18	87.61	89.88	85.38	30.04	32.52	27.61
2042	2	Feb-42	34.62	34.17	35.02	31.91	32.13	31.71	47.57	47.40	47.73	71.13	70.70	71.52	21.68	20.83	22.46
2042	3	Mar-42	27.83	27.66	27.96	28.45	29.26	27.78	44.15	45.09	43.37	50.80	55.52	46.92	12.77	12.23	13.21
2042	4	Apr-42	15.15	13.71	16.54	22.13	21.81	22.43	34.50	34.64	34.37	19.89	19.64	20.12	4.70	3.98	5.39
2042	5	May-42	24.21	24.27	24.16	25.79	25.99	25.60	41.09	41.35	40.86	38.71	41.04	36.61	8.38	8.00	8.71
2042	6	Jun-42	32.92	31.97	33.76	30.79	29.82	31.63	45.79	45.56	45.99	71.50	72.61	70.52	18.21	17.20	19.09
2042	7	Jul-42	39.58	38.83	40.31	34.92	34.90	34.94	51.12	50.86	51.37	89.49	87.67	91.27	29.45	28.95	29.94
2042	8	Aug-42	37.91	37.69	38.08	34.04	34.31	33.82	50.14	50.22	50.09	86.08	85.88	86.26	26.39	28.23	24.88
2042	9	Sep-42	35.88	36.53	35.26	32.67	33.43	31.94	48.62	48.91	48.34	80.78	80.94	80.62	23.69	25.86	21.61
2042	10	Oct-42	28.93	28.58	29.27	28.54	29.23	27.86	44.41	44.95	43.88	55.19	56.31	54.10	15.04	14.48	15.59
2042	11	Nov-42	35.86	36.21	35.58	31.99	32.55	31.54	48.67	49.09	48.32	81.23	81.68	80.88	25.09	25.90	24.44
2042	12	Dec-42	39.15	38.88	39.42	34.67	34.79	34.55	52.05	52.07	52.02	87.11	86.05	88.14	28.11	26.77	29.42
2043	1	Jan-43	43.02	44.71	41.49	38.47	39.83	37.25	56.43	57.58	55.39	87.14	91.24	83.45	28.23	31.64	25.17
2043	2	Feb-43	34.68	33.75	35.52	31.87	31.67	32.05	49.09	48.55	49.58	68.15	68.27	68.05	19.94	19.01	20.79
2043	3	Mar-43	26.19	25.91	26.45	27.83	28.55	27.19	44.88	45.21	44.57	45.29	49.66	41.37	10.40	10.13	10.64
2043	4	Apr-43	14.83	13.37	16.23	21.45	21.13	21.75	35.39	35.49	35.30	17.79	18.29	17.30	4.02	3.51	4.50
2043	5	May-43	24.31	23.94	24.61	26.02	26.36	25.74	42.93	43.20	42.71	34.32	35.99	32.94	8.04	7.23	8.70
2043	6	Jun-43	33.11	31.64	34.52	30.80	29.85	31.72	47.64	47.11	48.15	69.41	70.05	68.79	17.59	16.37	18.76
2043	7	Jul-43	41.29	39.96	42.60	36.73	36.62	36.84	54.98	55.08	54.88	90.68	88.73	92.58	28.94	27.61	30.23
2043	8	Aug-43	38.65	38.31	38.93	34.50	34.77	34.28	52.44	52.58	52.33	87.03	87.61	86.55	25.21	26.75	23.94
2043	9	Sep-43	36.13	36.21	36.06	32.78	33.26	32.31	50.63	50.63	50.62	80.66	80.27	81.03	22.59	23.77	21.47

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2043	10	Oct-43	27.57	26.78	28.28	27.49	27.93	27.10	45.06	45.28	44.87	50.23	51.48	49.11	12.64	12.45	12.80
2043	11	Nov-43	36.44	36.81	36.12	32.33	33.03	31.71	50.89	51.55	50.31	81.37	82.25	80.59	25.00	25.47	24.58
2043	12	Dec-43	39.19	38.62	39.76	34.86	34.82	34.90	53.79	53.66	53.92	86.72	85.75	87.67	26.18	23.84	28.46

REDACTED

NIPSCO 2024 IRP Annual Energy Price Forecast by Scenario
2023$/MWh

	Reference Case			Slower Transition Case			Domestic Resiliency Case			Aggressive Environmental Case			Accelarated Innovation Case		
Year	ATC	Peak	Off Peak	ATC	Peak	Off Peak	ATC	Peak	Off Peak	ATC	Peak	Off Peak	ATC	Peak	Off Peak
2024	35.45	39.38	31.85	35.87	39.89	32.19	35.46	39.27	31.97	35.38	39.25	31.83	36.80	41.57	32.43
2025	40.44	44.13	37.06	38.20	41.62	35.06	41.47	45.16	38.09	41.62	45.42	38.13	41.06	45.52	36.97
2026	41.91	45.65	38.50	38.11	41.52	35.00	45.31	49.27	41.70	45.71	49.83	41.96	41.59	45.97	37.60
2027	41.28	44.52	38.34	36.41	39.07	34.01	44.47	47.85	41.42	44.51	48.07	41.29	39.98	43.54	36.76
2028	39.91	42.65	37.44	34.43	36.73	32.37	43.97	46.82	41.40	43.15	45.99	40.60	39.29	42.48	36.40
2029	41.03	43.47	38.79	33.74	35.78	31.88	46.09	48.64	43.75	45.36	47.83	43.10	39.21	42.15	36.52
2030	38.80	40.99	36.79	34.25	36.14	32.52	44.81	47.02	42.80	81.83	86.26	77.80	37.63	40.50	35.00
2031	36.92	38.58	35.40	33.21	34.68	31.86	43.65	45.44	42.02	78.00	81.63	74.70	34.76	37.08	32.64
2032	36.83	38.20	35.58	31.95	33.14	30.86	44.53	46.36	42.86	76.26	79.21	73.57	34.12	36.15	32.27
2033	35.99	37.17	34.94	30.99	32.03	30.07	43.82	45.47	42.34	74.77	77.12	72.67	32.39	34.10	30.85
2034	35.98	36.92	35.12	30.51	31.38	29.71	44.00	45.47	42.65	74.40	76.14	72.84	32.01	33.45	30.69
2035	35.09	35.91	34.33	29.77	30.64	28.97	43.46	44.92	42.13	71.70	73.25	70.28	29.86	31.15	28.67
2036	35.91	36.55	35.32	30.75	31.50	30.05	44.47	45.84	43.23	73.49	74.53	72.54	28.47	30.00	27.08
2037	35.50	35.94	35.11	31.10	31.66	30.60	45.24	46.26	44.33	71.71	72.10	71.37	25.56	26.90	24.36
2038	34.37	34.92	33.89	31.22	31.80	30.70	45.72	46.55	44.99	70.69	71.10	70.33	24.57	25.70	23.57
2039	34.15	34.54	33.81	31.82	32.34	31.36	45.62	46.22	45.09	70.60	70.78	70.45	23.83	24.79	22.98
2040	33.68	33.98	33.40	31.78	32.20	31.40	45.12	45.60	44.67	70.14	70.57	69.73	22.21	22.79	21.70
2041	33.32	33.38	33.26	32.45	32.87	32.06	45.89	46.27	45.53	70.36	70.81	69.95	21.34	21.71	21.00
2042	32.89	32.70	33.07	31.17	31.47	30.89	46.88	47.15	46.63	68.29	68.99	67.70	20.30	20.41	20.20
2043	32.95	32.50	33.38	31.26	31.48	31.07	48.68	48.83	48.55	66.57	67.47	65.79	19.06	18.98	19.17

REDACTED

NIPSCO 2024 IRP Hourly Energy Price Forecast by Scenario
Nominal$MWh

Year	Month	Day	Hour	Time Period	Reference Case	Slower Transition Case	Domestic Resiliency	Aggressive Environmental Case	Accelerated Innovation Case
2024	1	1	1	2024_01_01 Hr 01	28.30	28.48	28.34	28.32	29.42
2024	1	1	2	2024_01_01 Hr 02	26.70	26.74	26.65	26.63	29.39
2024	1	1	3	2024_01_01 Hr 03	26.21	26.25	26.39	26.27	28.14
2024	1	1	4	2024_01_01 Hr 04	26.21	26.25	26.39	26.36	28.40
2024	1	1	5	2024_01_01 Hr 05	27.73	27.70	27.83	27.80	29.40
2024	1	1	6	2024_01_01 Hr 06	28.52	28.77	28.46	28.44	29.56
2024	1	1	7	2024_01_01 Hr 07	32.24	32.35	32.30	32.28	35.38
2024	1	1	8	2024_01_01 Hr 08	40.67	41.84	40.59	40.57	44.11
2024	1	1	9	2024_01_01 Hr 09	40.67	42.85	40.59	40.57	44.11
2024	1	1	10	2024_01_01 Hr 10	40.67	43.04	40.59	40.57	44.11
2024	1	1	11	2024_01_01 Hr 11	40.67	43.04	40.59	40.57	44.11
2024	1	1	12	2024_01_01 Hr 12	40.52	41.59	40.44	40.41	43.95
2024	1	1	13	2024_01_01 Hr 13	40.27	40.24	40.18	40.16	42.76
2024	1	1	14	2024_01_01 Hr 14	39.72	39.73	39.73	39.70	42.76
2024	1	1	15	2024_01_01 Hr 15	39.30	39.71	39.10	39.07	42.76
2024	1	1	16	2024_01_01 Hr 16	39.86	39.84	39.78	39.76	42.76
2024	1	1	17	2024_01_01 Hr 17	40.67	42.53	40.59	40.57	42.91
2024	1	1	18	2024_01_01 Hr 18	41.64	43.40	41.56	41.53	45.76
2024	1	1	19	2024_01_01 Hr 19	43.89	43.98	43.80	43.78	47.40
2024	1	1	20	2024_01_01 Hr 20	43.89	43.98	43.80	43.78	46.51
2024	1	1	21	2024_01_01 Hr 21	43.48	43.95	43.56	43.37	44.65
2024	1	1	22	2024_01_01 Hr 22	43.30	43.92	43.21	43.18	44.11
2024	1	1	23	2024_01_01 Hr 23	37.93	40.40	37.86	37.83	39.16
2024	1	1	24	2024_01_01 Hr 24	31.11	33.54	31.04	31.02	29.56
2024	1	2	1	2024_01_02 Hr 01	29.24	28.81	29.23	29.18	29.95
2024	1	2	2	2024_01_02 Hr 02	28.59	28.18	28.54	28.54	29.03
2024	1	2	3	2024_01_02 Hr 03	27.95	27.54	27.90	27.90	28.68
2024	1	2	4	2024_01_02 Hr 04	27.96	27.54	28.49	27.90	28.72
2024	1	2	5	2024_01_02 Hr 05	29.51	28.96	29.93	29.64	29.04
2024	1	2	6	2024_01_02 Hr 06	30.50	32.45	30.44	30.44	31.28
2024	1	2	7	2024_01_02 Hr 07	32.87	34.81	32.80	32.81	37.20
2024	1	2	8	2024_01_02 Hr 08	42.45	42.38	42.36	42.37	45.51
2024	1	2	9	2024_01_02 Hr 09	42.45	42.38	42.36	42.37	45.51
2024	1	2	10	2024_01_02 Hr 10	40.00	41.87	39.92	39.92	44.10
2024	1	2	11	2024_01_02 Hr 11	39.88	41.87	39.80	39.80	43.60
2024	1	2	12	2024_01_02 Hr 12	39.88	41.71	39.65	39.66	42.45
2024	1	2	13	2024_01_02 Hr 13	39.73	41.69	39.65	39.66	41.99
2024	1	2	14	2024_01_02 Hr 14	39.71	41.53	39.63	39.64	40.90
2024	1	2	15	2024_01_02 Hr 15	39.71	41.53	39.63	39.64	40.40
2024	1	2	16	2024_01_02 Hr 16	39.69	41.53	39.61	39.62	41.52
2024	1	2	17	2024_01_02 Hr 17	39.71	41.67	39.63	39.64	43.00
2024	1	2	18	2024_01_02 Hr 18	41.12	41.87	41.04	41.04	45.51
2024	1	2	19	2024_01_02 Hr 19	42.45	42.40	42.36	42.37	48.44
2024	1	2	20	2024_01_02 Hr 20	42.45	42.40	42.36	42.37	47.43
2024	1	2	21	2024_01_02 Hr 21	42.45	42.40	42.36	42.37	46.07
2024	1	2	22	2024_01_02 Hr 22	42.35	41.71	42.26	42.27	44.27
2024	1	2	23	2024_01_02 Hr 23	37.19	38.96	37.12	37.12	39.38
2024	1	2	24	2024_01_02 Hr 24	30.50	32.36	30.44	30.44	31.87
2024	1	3	1	2024_01_03 Hr 01	31.47	31.28	31.44	31.43	32.08
2024	1	3	2	2024_01_03 Hr 02	30.67	30.19	30.60	30.59	31.93
2024	1	3	3	2024_01_03 Hr 03	30.34	29.83	30.29	30.24	30.84
2024	1	3	4	2024_01_03 Hr 04	30.24	29.79	30.29	30.20	30.75
2024	1	3	5	2024_01_03 Hr 05	31.10	30.61	31.38	31.08	31.52
2024	1	3	6	2024_01_03 Hr 06	31.47	32.39	31.44	31.43	32.23
2024	1	3	7	2024_01_03 Hr 07	33.89	36.02	33.86	33.85	37.95
2024	1	3	8	2024_01_03 Hr 08	41.51	43.21	41.37	41.37	46.20
2024	1	3	9	2024_01_03 Hr 09	41.18	43.18	41.14	41.13	45.45
2024	1	3	10	2024_01_03 Hr 10	41.16	43.16	41.10	41.09	43.73
2024	1	3	11	2024_01_03 Hr 11	41.14	43.16	40.97	40.96	42.70
2024	1	3	12	2024_01_03 Hr 12	41.01	42.52	40.94	40.93	42.54
2024	1	3	13	2024_01_03 Hr 13	41.01	41.28	40.94	40.93	42.54
2024	1	3	14	2024_01_03 Hr 14	40.44	40.28	40.55	40.35	42.52
2024	1	3	15	2024_01_03 Hr 15	40.42	40.28	40.32	40.26	42.52
2024	1	3	16	2024_01_03 Hr 16	39.93	40.76	39.90	39.89	42.52
2024	1	3	17	2024_01_03 Hr 17	41.01	42.41	40.97	40.96	42.70
2024	1	3	18	2024_01_03 Hr 18	41.33	43.18	41.29	41.29	47.28
2024	1	3	19	2024_01_03 Hr 19	42.89	43.21	42.78	42.77	48.52
2024	1	3	20	2024_01_03 Hr 20	42.62	43.21	42.58	42.57	47.33
2024	1	3	21	2024_01_03 Hr 21	42.48	43.21	42.42	42.41	46.27
2024	1	3	22	2024_01_03 Hr 22	41.33	43.18	41.29	41.29	45.45
2024	1	3	23	2024_01_03 Hr 23	38.37	40.21	38.33	38.32	39.56
2024	1	3	24	2024_01_03 Hr 24	31.47	32.72	31.44	31.43	32.08
2024	1	4	1	2024_01_04 Hr 01	32.41	32.21	32.29	32.29	33.23
2024	1	4	2	2024_01_04 Hr 02	31.81	32.21	31.77	31.77	33.23
2024	1	4	3	2024_01_04 Hr 03	31.81	31.21	31.77	31.77	33.21
2024	1	4	4	2024_01_04 Hr 04	31.81	31.21	31.77	31.77	33.21
2024	1	4	5	2024_01_04 Hr 05	32.15	32.00	32.11	32.11	33.23
2024	1	4	6	2024_01_04 Hr 06	32.22	32.47	32.62	32.17	33.23
2024	1	4	7	2024_01_04 Hr 07	35.77	38.14	35.72	35.72	39.76
2024	1	4	8	2024_01_04 Hr 08	43.62	45.70	43.56	43.56	48.07
2024	1	4	9	2024_01_04 Hr 09	43.46	45.70	43.39	43.40	47.07

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2024	1	4	10	2024_01_04 Hr 10	43.46	45.70	43.39	43.40	47.07
2024	1	4	11	2024_01_04 Hr 11	43.44	45.53	43.37	43.37	46.42
2024	1	4	12	2024_01_04 Hr 12	43.44	44.89	43.37	43.37	45.60
2024	1	4	13	2024_01_04 Hr 13	43.44	44.41	43.35	43.35	44.76
2024	1	4	14	2024_01_04 Hr 14	43.42	43.49	43.35	43.25	44.63
2024	1	4	15	2024_01_04 Hr 15	43.10	42.76	43.22	42.96	44.22
2024	1	4	16	2024_01_04 Hr 16	42.87	42.42	42.73	42.73	44.35
2024	1	4	17	2024_01_04 Hr 17	43.44	45.53	43.37	43.37	46.44
2024	1	4	18	2024_01_04 Hr 18	43.62	45.72	43.56	43.56	49.81
2024	1	4	19	2024_01_04 Hr 19	46.43	46.48	46.37	46.37	52.67
2024	1	4	20	2024_01_04 Hr 20	46.43	46.48	46.37	46.37	50.50
2024	1	4	21	2024_01_04 Hr 21	45.13	45.87	44.99	45.00	49.02
2024	1	4	22	2024_01_04 Hr 22	44.98	45.70	44.91	44.92	47.72
2024	1	4	23	2024_01_04 Hr 23	40.51	42.55	40.45	40.45	43.10
2024	1	4	24	2024_01_04 Hr 24	33.22	35.49	33.29	33.17	33.38
2024	1	5	1	2024_01_05 Hr 01	51.55	50.71	51.40	51.50	52.46
2024	1	5	2	2024_01_05 Hr 02	51.29	50.30	51.20	51.23	52.46
2024	1	5	3	2024_01_05 Hr 03	50.06	49.78	51.20	49.90	52.46
2024	1	5	4	2024_01_05 Hr 04	50.06	49.78	50.82	49.90	52.46
2024	1	5	5	2024_01_05 Hr 05	51.55	50.13	51.40	51.50	52.46
2024	1	5	6	2024_01_05 Hr 06	51.55	50.71	51.40	51.50	52.46
2024	1	5	7	2024_01_05 Hr 07	55.55	58.91	55.38	55.49	61.11
2024	1	5	8	2024_01_05 Hr 08	68.35	70.62	68.01	68.15	75.23
2024	1	5	9	2024_01_05 Hr 09	68.92	70.62	68.82	68.42	75.30
2024	1	5	10	2024_01_05 Hr 10	67.85	70.62	67.50	67.63	73.94
2024	1	5	11	2024_01_05 Hr 11	67.70	70.58	67.50	67.63	71.19
2024	1	5	12	2024_01_05 Hr 12	67.38	70.35	67.18	67.32	70.19
2024	1	5	13	2024_01_05 Hr 13	67.18	69.72	66.98	67.11	69.84
2024	1	5	14	2024_01_05 Hr 14	67.18	66.94	66.98	66.83	69.56
2024	1	5	15	2024_01_05 Hr 15	66.23	66.94	66.05	66.04	69.53
2024	1	5	16	2024_01_05 Hr 16	66.22	66.94	65.91	66.04	69.56
2024	1	5	17	2024_01_05 Hr 17	67.41	70.35	67.22	67.35	71.19
2024	1	5	18	2024_01_05 Hr 18	67.70	70.62	68.01	67.63	77.58
2024	1	5	19	2024_01_05 Hr 19	69.92	70.92	69.91	69.74	78.01
2024	1	5	20	2024_01_05 Hr 20	69.22	70.65	69.36	69.47	77.17
2024	1	5	21	2024_01_05 Hr 21	68.52	70.65	68.32	68.45	75.30
2024	1	5	22	2024_01_05 Hr 22	67.70	70.62	67.50	67.63	74.32
2024	1	5	23	2024_01_05 Hr 23	62.87	65.76	62.66	62.78	63.94
2024	1	5	24	2024_01_05 Hr 24	51.75	54.84	51.60	51.69	52.46
2024	1	6	1	2024_01_06 Hr 01	40.45	39.87	40.54	40.39	42.43
2024	1	6	2	2024_01_06 Hr 02	38.83	38.16	39.27	39.24	40.19
2024	1	6	3	2024_01_06 Hr 03	37.97	37.55	38.01	37.84	39.42
2024	1	6	4	2024_01_06 Hr 04	37.97	37.55	37.87	37.84	38.92
2024	1	6	5	2024_01_06 Hr 05	37.97	37.55	38.01	37.98	39.41
2024	1	6	6	2024_01_06 Hr 06	39.27	38.62	39.35	39.32	40.29
2024	1	6	7	2024_01_06 Hr 07	41.56	40.85	41.56	41.53	42.64
2024	1	6	8	2024_01_06 Hr 08	41.95	42.81	41.84	41.81	44.42
2024	1	6	9	2024_01_06 Hr 09	41.76	43.68	41.65	41.62	42.84
2024	1	6	10	2024_01_06 Hr 10	41.76	44.41	41.63	41.59	42.84
2024	1	6	11	2024_01_06 Hr 11	41.74	44.23	41.60	41.57	42.84
2024	1	6	12	2024_01_06 Hr 12	41.71	44.23	41.60	41.57	42.64
2024	1	6	13	2024_01_06 Hr 13	41.71	43.48	41.45	41.41	42.64
2024	1	6	14	2024_01_06 Hr 14	41.71	41.48	41.45	41.41	42.62
2024	1	6	15	2024_01_06 Hr 15	41.56	41.30	41.45	41.41	42.62
2024	1	6	16	2024_01_06 Hr 16	41.71	41.48	41.45	41.41	42.62
2024	1	6	17	2024_01_06 Hr 17	41.74	44.23	41.60	41.57	42.64
2024	1	6	18	2024_01_06 Hr 18	41.76	44.41	41.65	41.62	46.39
2024	1	6	19	2024_01_06 Hr 19	42.87	44.46	43.00	42.96	49.86
2024	1	6	20	2024_01_06 Hr 20	43.41	44.46	44.04	44.00	48.89
2024	1	6	21	2024_01_06 Hr 21	41.95	44.43	41.84	41.81	46.95
2024	1	6	22	2024_01_06 Hr 22	41.76	44.43	41.65	41.62	46.19
2024	1	6	23	2024_01_06 Hr 23	41.76	44.41	41.65	41.62	42.84
2024	1	6	24	2024_01_06 Hr 24	41.74	42.41	41.63	41.59	42.84
2024	1	7	1	2024_01_07 Hr 01	40.89	40.33	40.68	40.74	42.17
2024	1	7	2	2024_01_07 Hr 02	38.22	38.27	38.50	38.49	39.89
2024	1	7	3	2024_01_07 Hr 03	37.93	37.66	37.81	37.86	38.38
2024	1	7	4	2024_01_07 Hr 04	37.84	37.35	37.67	37.72	38.20
2024	1	7	5	2024_01_07 Hr 05	37.93	37.35	37.81	37.86	38.38
2024	1	7	6	2024_01_07 Hr 06	37.93	37.66	37.81	37.86	39.19
2024	1	7	7	2024_01_07 Hr 07	40.89	40.33	40.68	40.74	42.41
2024	1	7	8	2024_01_07 Hr 08	41.92	42.94	41.77	41.83	44.12
2024	1	7	9	2024_01_07 Hr 09	41.72	44.37	41.58	41.64	44.44
2024	1	7	10	2024_01_07 Hr 10	41.72	44.37	41.56	41.61	42.41
2024	1	7	11	2024_01_07 Hr 11	41.72	43.04	41.56	41.61	42.41
2024	1	7	12	2024_01_07 Hr 12	41.67	41.61	41.54	41.59	42.41
2024	1	7	13	2024_01_07 Hr 13	41.69	42.17	41.56	41.61	42.22
2024	1	7	14	2024_01_07 Hr 14	41.69	42.20	41.54	41.59	42.22
2024	1	7	15	2024_01_07 Hr 15	41.67	41.92	41.54	41.59	42.19
2024	1	7	16	2024_01_07 Hr 16	41.67	42.89	41.54	41.59	42.22
2024	1	7	17	2024_01_07 Hr 17	41.69	44.55	41.56	41.61	42.22
2024	1	7	18	2024_01_07 Hr 18	41.72	44.60	41.58	41.64	45.73
2024	1	7	19	2024_01_07 Hr 19	43.29	44.81	43.20	43.26	48.75
2024	1	7	20	2024_01_07 Hr 20	45.18	45.36	45.04	45.10	48.75
2024	1	7	21	2024_01_07 Hr 21	42.94	44.81	45.04	42.79	48.75
2024	1	7	22	2024_01_07 Hr 22	42.20	44.81	41.97	42.03	48.75
2024	1	7	23	2024_01_07 Hr 23	41.91	44.60	41.77	41.83	46.48
2024	1	7	24	2024_01_07 Hr 24	41.72	43.62	41.58	41.64	44.46
2024	1	8	1	2024_01_08 Hr 01	31.06	30.99	31.10	30.98	30.76
2024	1	8	2	2024_01_08 Hr 02	30.06	29.96	30.05	30.04	28.63
2024	1	8	3	2024_01_08 Hr 03	29.83	29.90	29.82	29.81	28.31
2024	1	8	4	2024_01_08 Hr 04	30.50	30.23	30.45	30.35	29.34

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2024	1	8	5	2024_01_08 Hr 05	31.14	31.04	31.24	31.07	31.08
2024	1	8	6	2024_01_08 Hr 06	32.79	34.81	32.78	32.77	32.42
2024	1	8	7	2024_01_08 Hr 07	35.34	37.93	35.33	35.32	38.80
2024	1	8	8	2024_01_08 Hr 08	45.18	45.65	44.75	44.76	48.20
2024	1	8	9	2024_01_08 Hr 09	43.82	45.65	43.72	43.71	47.55
2024	1	8	10	2024_01_08 Hr 10	43.82	45.65	43.72	43.71	48.11
2024	1	8	11	2024_01_08 Hr 11	44.00	45.65	43.92	43.91	48.11
2024	1	8	12	2024_01_08 Hr 12	43.39	45.47	43.38	43.37	47.98
2024	1	8	13	2024_01_08 Hr 13	42.87	45.47	43.28	43.06	47.79
2024	1	8	14	2024_01_08 Hr 14	42.87	45.47	42.86	42.85	46.90
2024	1	8	15	2024_01_08 Hr 15	42.87	45.47	42.86	42.85	46.35
2024	1	8	16	2024_01_08 Hr 16	43.36	45.47	43.28	43.28	46.35
2024	1	8	17	2024_01_08 Hr 17	44.76	45.47	44.67	44.66	48.38
2024	1	8	18	2024_01_08 Hr 18	47.55	46.79	47.46	47.45	51.90
2024	1	8	19	2024_01_08 Hr 19	48.78	48.05	48.69	48.68	55.19
2024	1	8	20	2024_01_08 Hr 20	48.78	48.05	48.69	48.68	54.01
2024	1	8	21	2024_01_08 Hr 21	48.78	47.35	48.69	48.68	52.13
2024	1	8	22	2024_01_08 Hr 22	46.40	46.27	46.34	46.31	49.08
2024	1	8	23	2024_01_08 Hr 23	41.57	42.67	41.67	41.48	44.30
2024	1	8	24	2024_01_08 Hr 24	33.34	35.45	33.27	33.26	34.95
2024	1	9	1	2024_01_09 Hr 01	49.17	52.55	49.70	49.44	47.02
2024	1	9	2	2024_01_09 Hr 02	48.29	52.55	48.20	48.16	46.84
2024	1	9	3	2024_01_09 Hr 03	48.29	52.49	48.20	48.16	46.26
2024	1	9	4	2024_01_09 Hr 04	48.29	52.55	48.20	48.16	47.02
2024	1	9	5	2024_01_09 Hr 05	48.84	52.55	48.64	48.60	49.32
2024	1	9	6	2024_01_09 Hr 06	52.06	52.80	51.97	51.93	50.20
2024	1	9	7	2024_01_09 Hr 07	59.72	57.40	59.61	59.57	61.46
2024	1	9	8	2024_01_09 Hr 08	71.63	74.16	71.64	71.45	81.28
2024	1	9	9	2024_01_09 Hr 09	71.63	72.36	71.50	71.45	81.76
2024	1	9	10	2024_01_09 Hr 10	70.76	69.49	70.63	70.58	74.73
2024	1	9	11	2024_01_09 Hr 11	68.59	69.30	68.47	68.42	69.30
2024	1	9	12	2024_01_09 Hr 12	67.79	68.53	67.67	67.62	67.85
2024	1	9	13	2024_01_09 Hr 13	67.79	68.53	66.75	66.70	66.58
2024	1	9	14	2024_01_09 Hr 14	66.87	68.48	66.75	66.70	65.57
2024	1	9	15	2024_01_09 Hr 15	66.87	68.48	66.75	66.70	65.57
2024	1	9	16	2024_01_09 Hr 16	66.87	68.53	66.75	66.70	65.29
2024	1	9	17	2024_01_09 Hr 17	67.98	69.22	67.86	67.81	66.10
2024	1	9	18	2024_01_09 Hr 18	71.63	69.49	71.50	71.45	81.28
2024	1	9	19	2024_01_09 Hr 19	76.74	79.33	76.46	76.41	103.00
2024	1	9	20	2024_01_09 Hr 20	77.00	79.33	76.86	76.80	99.42
2024	1	9	21	2024_01_09 Hr 21	75.67	76.44	76.14	76.08	89.91
2024	1	9	22	2024_01_09 Hr 22	72.46	73.34	73.09	73.05	86.00
2024	1	9	23	2024_01_09 Hr 23	64.87	64.95	65.19	65.14	68.71
2024	1	9	24	2024_01_09 Hr 24	52.93	53.65	52.83	52.79	52.95
2024	1	10	1	2024_01_10 Hr 01	41.50	44.50	41.87	41.41	44.45
2024	1	10	2	2024_01_10 Hr 02	41.32	44.29	41.27	41.31	42.30
2024	1	10	3	2024_01_10 Hr 03	41.32	44.29	41.27	41.31	42.24
2024	1	10	4	2024_01_10 Hr 04	41.32	44.29	41.27	41.31	42.30
2024	1	10	5	2024_01_10 Hr 05	41.32	44.29	41.27	41.31	43.37
2024	1	10	6	2024_01_10 Hr 06	41.65	44.50	41.87	41.65	45.22
2024	1	10	7	2024_01_10 Hr 07	48.56	48.38	48.50	48.56	54.76
2024	1	10	8	2024_01_10 Hr 08	61.18	58.57	60.98	61.06	69.60
2024	1	10	9	2024_01_10 Hr 09	60.55	58.57	60.47	60.54	66.87
2024	1	10	10	2024_01_10 Hr 10	59.12	58.40	58.62	58.69	60.41
2024	1	10	11	2024_01_10 Hr 11	57.22	57.71	57.14	57.21	58.36
2024	1	10	12	2024_01_10 Hr 12	54.78	56.99	53.68	53.75	58.22
2024	1	10	13	2024_01_10 Hr 13	53.76	56.99	53.68	53.75	57.52
2024	1	10	14	2024_01_10 Hr 14	53.76	56.76	53.48	53.55	57.52
2024	1	10	15	2024_01_10 Hr 15	53.63	56.76	53.48	53.55	56.50
2024	1	10	16	2024_01_10 Hr 16	53.76	56.76	53.68	53.75	57.52
2024	1	10	17	2024_01_10 Hr 17	54.78	56.99	54.60	54.67	58.22
2024	1	10	18	2024_01_10 Hr 18	58.01	57.76	58.62	58.01	62.59
2024	1	10	19	2024_01_10 Hr 19	60.55	58.57	60.47	60.54	66.69
2024	1	10	20	2024_01_10 Hr 20	60.55	58.57	60.47	60.54	66.24
2024	1	10	21	2024_01_10 Hr 21	59.12	58.40	60.25	59.02	63.20
2024	1	10	22	2024_01_10 Hr 22	58.01	57.76	57.93	58.01	62.15
2024	1	10	23	2024_01_10 Hr 23	53.37	53.94	53.29	53.36	53.44
2024	1	10	24	2024_01_10 Hr 24	42.02	44.50	41.87	41.92	42.17
2024	1	11	1	2024_01_11 Hr 01	28.61	29.61	28.74	28.73	29.29
2024	1	11	2	2024_01_11 Hr 02	28.61	29.34	28.74	28.50	28.72
2024	1	11	3	2024_01_11 Hr 03	26.62	29.16	26.69	26.68	28.54
2024	1	11	4	2024_01_11 Hr 04	26.89	29.16	26.98	26.91	28.69
2024	1	11	5	2024_01_11 Hr 05	28.61	29.48	28.74	28.67	29.16
2024	1	11	6	2024_01_11 Hr 06	28.61	29.61	28.80	28.73	30.69
2024	1	11	7	2024_01_11 Hr 07	31.18	31.71	31.33	31.32	33.51
2024	1	11	8	2024_01_11 Hr 08	38.88	38.38	39.06	39.05	40.29
2024	1	11	9	2024_01_11 Hr 09	37.96	37.85	37.42	37.41	40.19
2024	1	11	10	2024_01_11 Hr 10	37.25	37.85	37.42	37.41	39.70
2024	1	11	11	2024_01_11 Hr 11	36.74	37.82	36.91	36.90	39.56
2024	1	11	12	2024_01_11 Hr 12	36.58	37.35	36.32	36.31	38.69
2024	1	11	13	2024_01_11 Hr 13	36.23	37.35	36.32	36.31	38.04
2024	1	11	14	2024_01_11 Hr 14	36.23	37.35	34.86	34.67	38.04
2024	1	11	15	2024_01_11 Hr 15	35.30	37.20	34.68	34.67	38.04
2024	1	11	16	2024_01_11 Hr 16	35.08	37.20	34.71	34.70	38.04
2024	1	11	17	2024_01_11 Hr 17	36.58	37.35	36.32	36.31	38.65
2024	1	11	18	2024_01_11 Hr 18	37.69	38.28	37.87	37.86	40.19
2024	1	11	19	2024_01_11 Hr 19	38.88	38.38	39.06	39.05	43.63
2024	1	11	20	2024_01_11 Hr 20	38.88	38.38	39.06	39.05	43.63
2024	1	11	21	2024_01_11 Hr 21	38.88	38.38	39.06	39.05	43.44
2024	1	11	22	2024_01_11 Hr 22	38.56	38.28	38.66	38.65	40.29
2024	1	11	23	2024_01_11 Hr 23	34.74	35.38	34.90	34.89	36.23

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2024	1	11	24	2024_01_11 Hr 24	28.61	29.61	28.74	28.73	29.73
2024	1	12	1	2024_01_12 Hr 01	48.89	52.22	49.96	48.87	51.96
2024	1	12	2	2024_01_12 Hr 02	48.87	52.22	48.85	48.85	50.04
2024	1	12	3	2024_01_12 Hr 03	48.62	52.19	48.63	48.60	49.51
2024	1	12	4	2024_01_12 Hr 04	48.62	52.19	48.60	48.60	49.51
2024	1	12	5	2024_01_12 Hr 05	49.08	52.22	49.06	48.94	50.53
2024	1	12	6	2024_01_12 Hr 06	52.69	52.95	52.67	52.67	53.68
2024	1	12	7	2024_01_12 Hr 07	57.43	57.08	57.41	57.42	62.64
2024	1	12	8	2024_01_12 Hr 08	68.60	68.10	68.58	68.59	75.13
2024	1	12	9	2024_01_12 Hr 09	70.45	68.15	70.28	70.29	75.31
2024	1	12	10	2024_01_12 Hr 10	68.60	68.10	68.58	68.59	74.22
2024	1	12	11	2024_01_12 Hr 11	68.52	67.74	67.64	67.65	71.11
2024	1	12	12	2024_01_12 Hr 12	64.01	66.94	63.86	63.87	69.12
2024	1	12	13	2024_01_12 Hr 13	64.01	66.91	63.86	63.87	67.95
2024	1	12	14	2024_01_12 Hr 14	64.01	66.91	63.55	63.56	67.78
2024	1	12	15	2024_01_12 Hr 15	63.57	66.91	63.55	63.56	67.63
2024	1	12	16	2024_01_12 Hr 16	63.57	66.91	63.55	63.56	67.59
2024	1	12	17	2024_01_12 Hr 17	64.01	66.94	63.86	63.87	68.07
2024	1	12	18	2024_01_12 Hr 18	68.52	68.10	68.35	68.35	74.22
2024	1	12	19	2024_01_12 Hr 19	71.61	68.91	71.58	71.59	78.30
2024	1	12	20	2024_01_12 Hr 20	69.99	68.91	70.27	69.97	76.30
2024	1	12	21	2024_01_12 Hr 21	69.37	68.15	69.21	69.22	74.85
2024	1	12	22	2024_01_12 Hr 22	66.74	67.24	66.60	66.61	73.93
2024	1	12	23	2024_01_12 Hr 23	60.01	62.60	59.99	59.99	64.23
2024	1	12	24	2024_01_12 Hr 24	48.87	52.22	48.85	48.85	49.74
2024	1	13	1	2024_01_13 Hr 01	49.53	52.93	49.69	49.64	50.92
2024	1	13	2	2024_01_13 Hr 02	49.25	52.73	49.41	49.36	50.42
2024	1	13	3	2024_01_13 Hr 03	49.25	52.73	49.41	49.36	50.42
2024	1	13	4	2024_01_13 Hr 04	49.25	52.73	49.41	49.36	50.42
2024	1	13	5	2024_01_13 Hr 05	49.25	52.73	49.41	49.36	50.42
2024	1	13	6	2024_01_13 Hr 06	49.28	52.93	49.43	49.38	50.45
2024	1	13	7	2024_01_13 Hr 07	53.40	53.79	53.57	53.52	54.70
2024	1	13	8	2024_01_13 Hr 08	57.13	54.83	57.31	57.21	59.30
2024	1	13	9	2024_01_13 Hr 09	54.29	54.11	54.46	54.41	59.30
2024	1	13	10	2024_01_13 Hr 10	54.29	54.11	54.46	54.41	58.45
2024	1	13	11	2024_01_13 Hr 11	53.40	54.06	52.38	52.32	55.55
2024	1	13	12	2024_01_13 Hr 12	52.34	53.25	49.69	49.64	54.64
2024	1	13	13	2024_01_13 Hr 13	49.53	52.96	49.69	49.64	52.08
2024	1	13	14	2024_01_13 Hr 14	49.53	52.93	49.46	49.41	50.45
2024	1	13	15	2024_01_13 Hr 15	49.53	52.93	49.46	49.41	50.45
2024	1	13	16	2024_01_13 Hr 16	49.53	52.93	49.46	49.41	50.68
2024	1	13	17	2024_01_13 Hr 17	50.92	52.96	51.05	50.93	55.55
2024	1	13	18	2024_01_13 Hr 18	54.29	54.11	54.46	54.41	58.98
2024	1	13	19	2024_01_13 Hr 19	57.13	55.01	57.31	57.25	62.54
2024	1	13	20	2024_01_13 Hr 20	57.13	55.01	57.31	57.25	62.54
2024	1	13	21	2024_01_13 Hr 21	57.13	54.98	57.31	57.25	59.77
2024	1	13	22	2024_01_13 Hr 22	57.13	54.83	57.17	57.15	59.30
2024	1	13	23	2024_01_13 Hr 23	53.40	54.06	53.57	53.52	58.45
2024	1	13	24	2024_01_13 Hr 24	50.33	52.96	50.30	50.21	53.32
2024	1	14	1	2024_01_14 Hr 01	48.95	52.85	49.01	48.98	49.29
2024	1	14	2	2024_01_14 Hr 02	48.98	52.88	49.04	49.01	49.52
2024	1	14	3	2024_01_14 Hr 03	48.98	52.85	49.04	49.01	49.29
2024	1	14	4	2024_01_14 Hr 04	48.98	52.85	49.04	49.01	49.29
2024	1	14	5	2024_01_14 Hr 05	48.98	52.65	49.04	49.01	49.52
2024	1	14	6	2024_01_14 Hr 06	49.01	52.92	49.07	49.04	49.52
2024	1	14	7	2024_01_14 Hr 07	53.08	53.57	53.15	53.12	54.28
2024	1	14	8	2024_01_14 Hr 08	57.38	56.28	57.68	57.34	59.26
2024	1	14	9	2024_01_14 Hr 09	57.77	57.93	57.68	57.65	60.32
2024	1	14	10	2024_01_14 Hr 10	57.61	54.93	57.39	57.35	57.94
2024	1	14	11	2024_01_14 Hr 11	56.14	54.93	56.21	56.18	56.47
2024	1	14	12	2024_01_14 Hr 12	52.82	53.16	52.31	52.28	54.28
2024	1	14	13	2024_01_14 Hr 13	50.31	53.16	50.27	50.10	53.39
2024	1	14	14	2024_01_14 Hr 14	49.80	53.16	49.62	49.49	53.39
2024	1	14	15	2024_01_14 Hr 15	49.90	53.16	49.38	49.35	53.04
2024	1	14	16	2024_01_14 Hr 16	50.00	53.16	49.38	49.35	53.39
2024	1	14	17	2024_01_14 Hr 17	55.15	54.75	55.08	55.05	57.11
2024	1	14	18	2024_01_14 Hr 18	57.61	54.93	57.68	57.65	62.50
2024	1	14	19	2024_01_14 Hr 19	60.76	62.92	60.83	60.80	70.74
2024	1	14	20	2024_01_14 Hr 20	64.66	64.52	64.73	64.63	70.74
2024	1	14	21	2024_01_14 Hr 21	60.76	63.18	60.84	60.80	68.24
2024	1	14	22	2024_01_14 Hr 22	58.71	59.33	58.70	58.61	65.63
2024	1	14	23	2024_01_14 Hr 23	57.38	54.93	57.37	57.34	58.97
2024	1	14	24	2024_01_14 Hr 24	53.96	54.03	54.03	54.00	56.47
2024	1	15	1	2024_01_15 Hr 01	47.42	48.30	47.43	47.40	40.89
2024	1	15	2	2024_01_15 Hr 02	43.98	48.04	44.01	43.99	40.70
2024	1	15	3	2024_01_15 Hr 03	43.78	48.04	43.81	43.79	40.70
2024	1	15	4	2024_01_15 Hr 04	44.47	48.04	44.49	44.46	40.70
2024	1	15	5	2024_01_15 Hr 05	47.42	48.30	47.43	47.40	42.25
2024	1	15	6	2024_01_15 Hr 06	48.20	49.03	48.24	48.21	46.78
2024	1	15	7	2024_01_15 Hr 07	54.97	53.39	54.94	54.41	56.24
2024	1	15	8	2024_01_15 Hr 08	69.06	69.86	69.03	68.99	82.66
2024	1	15	9	2024_01_15 Hr 09	67.56	69.86	67.18	67.15	79.97
2024	1	15	10	2024_01_15 Hr 10	65.23	67.99	65.28	65.25	75.88
2024	1	15	11	2024_01_15 Hr 11	65.23	64.25	64.49	64.46	72.52
2024	1	15	12	2024_01_15 Hr 12	63.17	63.57	63.09	63.05	65.01
2024	1	15	13	2024_01_15 Hr 13	62.47	63.57	62.52	62.49	63.06
2024	1	15	14	2024_01_15 Hr 14	62.47	63.57	62.52	62.49	61.48
2024	1	15	15	2024_01_15 Hr 15	62.47	62.70	61.79	61.76	61.48
2024	1	15	16	2024_01_15 Hr 16	61.74	62.70	61.79	61.76	61.48
2024	1	15	17	2024_01_15 Hr 17	62.47	63.57	62.52	62.49	65.01
2024	1	15	18	2024_01_15 Hr 18	64.44	63.84	64.49	64.46	72.51

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2024	1	15	19	2024_01_15 Hr 19	67.94	69.86	68.00	67.96	90.11
2024	1	15	20	2024_01_15 Hr 20	67.94	69.86	68.00	67.96	84.61
2024	1	15	21	2024_01_15 Hr 21	67.94	69.86	68.00	67.96	82.88
2024	1	15	22	2024_01_15 Hr 22	65.23	67.99	65.43	65.25	76.49
2024	1	15	23	2024_01_15 Hr 23	58.92	59.26	58.84	58.80	58.25
2024	1	15	24	2024_01_15 Hr 24	49.24	49.74	49.18	49.14	46.94
2024	1	16	1	2024_01_16 Hr 01	26.57	27.80	26.63	26.60	26.31
2024	1	16	2	2024_01_16 Hr 02	26.57	27.80	26.63	26.60	25.21
2024	1	16	3	2024_01_16 Hr 03	26.57	27.80	26.63	26.60	24.67
2024	1	16	4	2024_01_16 Hr 04	26.04	27.80	26.03	26.00	25.21
2024	1	16	5	2024_01_16 Hr 05	26.57	27.80	26.63	26.60	26.54
2024	1	16	6	2024_01_16 Hr 06	27.01	27.83	27.07	27.04	27.18
2024	1	16	7	2024_01_16 Hr 07	30.92	30.27	30.99	30.96	32.74
2024	1	16	8	2024_01_16 Hr 08	37.70	38.78	37.70	37.66	46.13
2024	1	16	9	2024_01_16 Hr 09	37.70	38.85	36.72	36.68	43.89
2024	1	16	10	2024_01_16 Hr 10	36.55	36.20	36.19	36.15	38.17
2024	1	16	11	2024_01_16 Hr 11	36.11	36.20	36.06	36.02	37.56
2024	1	16	12	2024_01_16 Hr 12	35.40	36.05	35.40	35.37	36.76
2024	1	16	13	2024_01_16 Hr 13	35.40	36.05	35.08	35.05	36.19
2024	1	16	14	2024_01_16 Hr 14	35.00	35.95	35.08	35.05	35.69
2024	1	16	15	2024_01_16 Hr 15	35.00	35.95	35.08	35.05	35.69
2024	1	16	16	2024_01_16 Hr 16	35.00	36.05	35.08	35.05	35.71
2024	1	16	17	2024_01_16 Hr 17	36.11	36.20	36.19	36.15	37.31
2024	1	16	18	2024_01_16 Hr 18	36.64	38.55	36.72	36.68	42.48
2024	1	16	19	2024_01_16 Hr 19	38.70	39.80	38.73	38.70	47.10
2024	1	16	20	2024_01_16 Hr 20	38.90	39.80	38.92	38.88	47.29
2024	1	16	21	2024_01_16 Hr 21	38.90	39.80	38.92	38.88	44.54
2024	1	16	22	2024_01_16 Hr 22	37.70	38.55	37.70	37.66	42.48
2024	1	16	23	2024_01_16 Hr 23	34.09	33.84	34.17	34.13	34.16
2024	1	16	24	2024_01_16 Hr 24	28.83	28.30	28.90	28.87	27.93
2024	1	17	1	2024_01_17 Hr 01	34.93	35.15	35.23	35.31	34.85
2024	1	17	2	2024_01_17 Hr 02	29.75	30.06	30.85	30.07	34.14
2024	1	17	3	2024_01_17 Hr 03	28.87	28.66	29.33	29.23	33.02
2024	1	17	4	2024_01_17 Hr 04	28.87	28.59	29.25	29.23	31.88
2024	1	17	5	2024_01_17 Hr 05	28.95	30.06	30.85	29.31	34.13
2024	1	17	6	2024_01_17 Hr 06	35.33	36.15	35.79	35.77	35.49
2024	1	17	7	2024_01_17 Hr 07	40.16	41.42	40.68	40.66	42.66
2024	1	17	8	2024_01_17 Hr 08	48.48	48.94	49.11	49.09	50.01
2024	1	17	9	2024_01_17 Hr 09	47.18	48.39	47.79	47.75	49.85
2024	1	17	10	2024_01_17 Hr 10	46.54	47.27	47.04	46.47	47.45
2024	1	17	11	2024_01_17 Hr 11	43.37	45.59	43.73	43.84	44.76
2024	1	17	12	2024_01_17 Hr 12	43.16	43.59	38.52	40.09	43.56
2024	1	17	13	2024_01_17 Hr 13	40.00	43.37	37.53	37.95	43.56
2024	1	17	14	2024_01_17 Hr 14	40.00	40.19	37.16	37.14	43.56
2024	1	17	15	2024_01_17 Hr 15	40.00	40.19	37.16	37.14	43.56
2024	1	17	16	2024_01_17 Hr 16	40.00	43.46	40.11	40.43	45.08
2024	1	17	17	2024_01_17 Hr 17	43.37	44.48	43.86	43.84	47.34
2024	1	17	18	2024_01_17 Hr 18	47.04	47.27	47.65	47.64	48.92
2024	1	17	19	2024_01_17 Hr 19	47.18	48.39	47.79	47.75	49.85
2024	1	17	20	2024_01_17 Hr 20	47.18	47.33	47.79	47.75	49.15
2024	1	17	21	2024_01_17 Hr 21	44.80	47.01	45.39	45.37	48.36
2024	1	17	22	2024_01_17 Hr 22	43.37	44.06	43.86	43.84	45.08
2024	1	17	23	2024_01_17 Hr 23	38.81	38.51	39.32	39.30	39.14
2024	1	17	24	2024_01_17 Hr 24	29.03	30.06	29.38	29.36	31.73
2024	1	18	1	2024_01_18 Hr 01	37.77	38.53	37.72	37.71	37.54
2024	1	18	2	2024_01_18 Hr 02	37.07	38.23	37.14	37.13	35.81
2024	1	18	3	2024_01_18 Hr 03	35.45	37.89	35.62	35.42	35.37
2024	1	18	4	2024_01_18 Hr 04	35.00	37.77	35.19	35.18	35.37
2024	1	18	5	2024_01_18 Hr 05	37.17	38.34	37.14	37.13	37.21
2024	1	18	6	2024_01_18 Hr 06	38.48	39.30	38.40	38.39	40.52
2024	1	18	7	2024_01_18 Hr 07	43.96	42.79	43.89	43.88	46.39
2024	1	18	8	2024_01_18 Hr 08	52.34	53.08	52.26	52.26	56.27
2024	1	18	9	2024_01_18 Hr 09	52.34	52.54	52.26	52.26	56.27
2024	1	18	10	2024_01_18 Hr 10	51.53	50.81	51.56	51.55	56.19
2024	1	18	11	2024_01_18 Hr 11	49.95	50.81	49.98	49.97	53.50
2024	1	18	12	2024_01_18 Hr 12	49.37	50.23	49.39	49.39	53.07
2024	1	18	13	2024_01_18 Hr 13	48.69	50.21	47.94	47.93	52.43
2024	1	18	14	2024_01_18 Hr 14	47.43	49.58	47.35	47.35	52.43
2024	1	18	15	2024_01_18 Hr 15	47.43	49.58	47.35	47.35	52.43
2024	1	18	16	2024_01_18 Hr 16	47.32	49.58	46.41	46.09	52.43
2024	1	18	17	2024_01_18 Hr 17	48.69	50.21	48.68	48.68	53.07
2024	1	18	18	2024_01_18 Hr 18	52.00	52.02	52.10	52.00	56.27
2024	1	18	19	2024_01_18 Hr 19	54.33	55.40	54.36	54.35	57.61
2024	1	18	20	2024_01_18 Hr 20	54.33	55.40	54.60	54.35	57.61
2024	1	18	21	2024_01_18 Hr 21	54.13	54.91	54.27	54.15	57.13
2024	1	18	22	2024_01_18 Hr 22	51.27	51.90	51.38	51.38	55.59
2024	1	18	23	2024_01_18 Hr 23	46.17	47.10	46.20	46.19	51.53
2024	1	18	24	2024_01_18 Hr 24	38.54	39.34	38.56	38.56	40.52
2024	1	19	1	2024_01_19 Hr 01	38.80	41.90	38.70	38.72	41.14
2024	1	19	2	2024_01_19 Hr 02	38.80	41.70	38.70	38.72	40.82
2024	1	19	3	2024_01_19 Hr 03	38.63	41.70	38.53	38.55	40.96
2024	1	19	4	2024_01_19 Hr 04	38.63	41.70	38.53	38.55	41.25
2024	1	19	5	2024_01_19 Hr 05	39.04	41.70	38.94	38.96	38.25
2024	1	19	6	2024_01_19 Hr 06	41.96	42.54	41.75	41.77	44.07
2024	1	19	7	2024_01_19 Hr 07	45.60	45.56	45.48	45.51	48.88
2024	1	19	8	2024_01_19 Hr 08	54.29	54.35	54.06	54.10	57.79
2024	1	19	9	2024_01_19 Hr 09	54.40	54.35	54.27	54.21	57.79
2024	1	19	10	2024_01_19 Hr 10	53.73	54.35	53.59	53.62	57.79
2024	1	19	11	2024_01_19 Hr 11	53.20	53.66	52.96	53.00	57.09
2024	1	19	12	2024_01_19 Hr 12	52.33	53.66	52.09	52.12	56.50
2024	1	19	13	2024_01_19 Hr 13	52.22	53.43	52.22	52.12	54.69

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2024	1	19	14	2024_01_19 Hr 14	52.00	53.43	52.22	52.12	54.69
2024	1	19	15	2024_01_19 Hr 15	51.80	53.40	51.57	51.00	54.69
2024	1	19	16	2024_01_19 Hr 16	51.10	53.43	51.48	50.99	54.69
2024	1	19	17	2024_01_19 Hr 17	51.80	53.45	52.03	51.83	55.34
2024	1	19	18	2024_01_19 Hr 18	54.47	54.35	54.33	54.36	57.79
2024	1	19	19	2024_01_19 Hr 19	56.86	55.15	56.71	56.74	62.06
2024	1	19	20	2024_01_19 Hr 20	56.86	55.00	56.71	56.74	61.34
2024	1	19	21	2024_01_19 Hr 21	55.72	55.00	55.49	55.52	59.92
2024	1	19	22	2024_01_19 Hr 22	53.73	54.35	53.59	53.62	57.79
2024	1	19	23	2024_01_19 Hr 23	48.80	50.16	48.58	48.60	52.28
2024	1	19	24	2024_01_19 Hr 24	39.63	41.78	40.80	40.65	41.93
2024	1	20	1	2024_01_20 Hr 01	39.56	43.43	40.34	40.46	43.25
2024	1	20	2	2024_01_20 Hr 02	39.56	43.23	39.82	39.94	40.92
2024	1	20	3	2024_01_20 Hr 03	39.56	43.23	39.82	39.76	40.64
2024	1	20	4	2024_01_20 Hr 04	39.56	43.23	39.74	39.76	40.58
2024	1	20	5	2024_01_20 Hr 05	39.56	43.43	39.82	39.94	43.25
2024	1	20	6	2024_01_20 Hr 06	42.65	43.43	42.94	39.96	43.80
2024	1	20	7	2024_01_20 Hr 07	45.63	44.13	44.51	44.62	46.27
2024	1	20	8	2024_01_20 Hr 08	46.29	46.57	46.60	46.74	49.51
2024	1	20	9	2024_01_20 Hr 09	45.63	44.87	45.93	46.07	49.51
2024	1	20	10	2024_01_20 Hr 10	45.63	44.87	45.93	46.07	46.94
2024	1	20	11	2024_01_20 Hr 11	45.21	44.87	45.23	45.37	46.94
2024	1	20	12	2024_01_20 Hr 12	44.22	44.84	44.51	44.64	46.21
2024	1	20	13	2024_01_20 Hr 13	42.95	44.09	43.00	43.13	46.11
2024	1	20	14	2024_01_20 Hr 14	42.65	44.09	42.94	42.66	43.97
2024	1	20	15	2024_01_20 Hr 15	42.65	44.09	41.07	41.19	43.97
2024	1	20	16	2024_01_20 Hr 16	42.65	44.09	42.94	43.06	46.11
2024	1	20	17	2024_01_20 Hr 17	43.36	44.13	43.65	43.78	46.11
2024	1	20	18	2024_01_20 Hr 18	45.63	44.87	45.93	46.07	47.07
2024	1	20	19	2024_01_20 Hr 19	48.82	50.15	46.60	46.74	50.77
2024	1	20	20	2024_01_20 Hr 20	47.31	48.53	46.60	46.74	50.77
2024	1	20	21	2024_01_20 Hr 21	46.29	46.62	46.60	46.74	50.77
2024	1	20	22	2024_01_20 Hr 22	46.01	44.87	46.21	46.34	47.07
2024	1	20	23	2024_01_20 Hr 23	43.89	44.23	44.04	43.78	46.56
2024	1	20	24	2024_01_20 Hr 24	43.36	44.09	42.94	43.06	43.97
2024	1	21	1	2024_01_21 Hr 01	42.45	43.44	40.74	40.74	43.87
2024	1	21	2	2024_01_21 Hr 02	39.37	43.23	39.50	39.51	40.44
2024	1	21	3	2024_01_21 Hr 03	39.37	43.21	39.50	39.43	40.33
2024	1	21	4	2024_01_21 Hr 04	39.37	43.21	39.50	39.51	40.33
2024	1	21	5	2024_01_21 Hr 05	39.37	43.23	39.50	39.51	40.44
2024	1	21	6	2024_01_21 Hr 06	42.45	44.10	42.59	42.59	43.60
2024	1	21	7	2024_01_21 Hr 07	45.41	44.73	45.51	44.89	46.58
2024	1	21	8	2024_01_21 Hr 08	46.07	45.95	46.22	46.23	47.45
2024	1	21	9	2024_01_21 Hr 09	46.07	44.88	45.84	45.84	47.45
2024	1	21	10	2024_01_21 Hr 10	45.41	44.73	45.56	45.56	46.64
2024	1	21	11	2024_01_21 Hr 11	45.41	44.73	45.56	45.56	46.64
2024	1	21	12	2024_01_21 Hr 12	43.16	44.14	43.30	43.30	46.03
2024	1	21	13	2024_01_21 Hr 13	42.50	43.78	42.59	42.64	43.60
2024	1	21	14	2024_01_21 Hr 14	42.45	43.78	42.59	42.59	43.60
2024	1	21	15	2024_01_21 Hr 15	42.40	43.78	42.48	42.48	43.60
2024	1	21	16	2024_01_21 Hr 16	42.45	43.78	42.48	42.59	44.32
2024	1	21	17	2024_01_21 Hr 17	43.46	44.44	43.72	43.72	46.64
2024	1	21	18	2024_01_21 Hr 18	45.80	44.88	45.84	45.84	51.17
2024	1	21	19	2024_01_21 Hr 19	48.59	49.55	48.75	48.75	53.44
2024	1	21	20	2024_01_21 Hr 20	50.89	51.73	51.11	51.11	53.41
2024	1	21	21	2024_01_21 Hr 21	48.79	51.49	48.95	48.76	53.00
2024	1	21	22	2024_01_21 Hr 22	48.59	48.47	46.35	46.35	52.20
2024	1	21	23	2024_01_21 Hr 23	45.80	44.88	46.22	45.84	49.86
2024	1	21	24	2024_01_21 Hr 24	43.16	44.32	43.53	43.46	47.22
2024	1	22	1	2024_01_22 Hr 01	29.09	30.21	29.10	29.10	30.02
2024	1	22	2	2024_01_22 Hr 02	29.09	30.21	29.10	29.10	28.92
2024	1	22	3	2024_01_22 Hr 03	29.09	30.15	29.10	29.10	28.92
2024	1	22	4	2024_01_22 Hr 04	29.09	30.21	29.10	29.10	29.98
2024	1	22	5	2024_01_22 Hr 05	29.09	30.21	29.10	29.10	30.43
2024	1	22	6	2024_01_22 Hr 06	29.57	30.24	29.58	29.59	30.87
2024	1	22	7	2024_01_22 Hr 07	33.37	34.14	33.58	33.59	38.08
2024	1	22	8	2024_01_22 Hr 08	41.97	43.13	41.93	41.94	47.19
2024	1	22	9	2024_01_22 Hr 09	41.97	42.93	41.93	41.94	47.19
2024	1	22	10	2024_01_22 Hr 10	41.45	42.63	41.18	41.20	46.70
2024	1	22	11	2024_01_22 Hr 11	40.02	41.80	40.03	40.04	43.63
2024	1	22	12	2024_01_22 Hr 12	40.02	39.16	39.55	39.56	42.14
2024	1	22	13	2024_01_22 Hr 13	38.85	39.16	38.82	38.83	40.47
2024	1	22	14	2024_01_22 Hr 14	38.13	38.62	37.94	37.90	40.44
2024	1	22	15	2024_01_22 Hr 15	37.94	39.00	37.89	37.90	40.44
2024	1	22	16	2024_01_22 Hr 16	38.08	39.00	38.36	38.17	40.47
2024	1	22	17	2024_01_22 Hr 17	39.16	39.16	39.11	38.48	42.14
2024	1	22	18	2024_01_22 Hr 18	40.02	39.58	40.03	40.04	44.65
2024	1	22	19	2024_01_22 Hr 19	41.97	43.13	41.93	41.94	47.01
2024	1	22	20	2024_01_22 Hr 20	42.29	43.13	42.01	42.03	44.66
2024	1	22	21	2024_01_22 Hr 21	41.97	42.93	41.93	41.94	42.89
2024	1	22	22	2024_01_22 Hr 22	41.02	42.47	41.03	41.04	42.43
2024	1	22	23	2024_01_22 Hr 23	35.33	36.32	35.54	35.34	36.50
2024	1	22	24	2024_01_22 Hr 24	29.50	30.24	29.43	29.44	28.92
2024	1	23	1	2024_01_23 Hr 01	30.32	32.95	30.29	30.31	31.58
2024	1	23	2	2024_01_23 Hr 02	30.18	32.78	30.15	30.17	30.03
2024	1	23	3	2024_01_23 Hr 03	30.18	32.24	30.15	30.17	30.03
2024	1	23	4	2024_01_23 Hr 04	30.18	31.74	30.15	30.17	30.03
2024	1	23	5	2024_01_23 Hr 05	30.18	32.78	30.15	30.17	30.03
2024	1	23	6	2024_01_23 Hr 06	30.32	33.11	30.29	30.31	32.38
2024	1	23	7	2024_01_23 Hr 07	36.12	36.59	36.00	36.02	38.21
2024	1	23	8	2024_01_23 Hr 08	43.72	43.47	43.68	43.71	45.70

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2024	1	23	9	2024_01_23 Hr 09	43.25	43.12	43.15	43.11	47.82
2024	1	23	10	2024_01_23 Hr 10	42.05	42.94	42.01	41.97	45.37
2024	1	23	11	2024_01_23 Hr 11	42.05	42.94	42.11	42.04	44.82
2024	1	23	12	2024_01_23 Hr 12	42.15	42.81	42.15	42.04	44.82
2024	1	23	13	2024_01_23 Hr 13	41.77	42.23	41.65	41.57	43.01
2024	1	23	14	2024_01_23 Hr 14	41.15	42.23	41.04	40.90	42.94
2024	1	23	15	2024_01_23 Hr 15	40.47	42.23	40.85	40.01	42.94
2024	1	23	16	2024_01_23 Hr 16	40.10	42.23	39.99	40.01	42.94
2024	1	23	17	2024_01_23 Hr 17	41.48	42.40	41.37	41.40	44.82
2024	1	23	18	2024_01_23 Hr 18	43.59	43.58	43.49	43.51	47.70
2024	1	23	19	2024_01_23 Hr 19	44.97	43.83	44.93	44.96	50.12
2024	1	23	20	2024_01_23 Hr 20	44.97	43.66	44.93	44.96	53.22
2024	1	23	21	2024_01_23 Hr 21	44.97	43.58	44.93	44.96	50.12
2024	1	23	22	2024_01_23 Hr 22	44.43	43.56	44.39	44.41	47.34
2024	1	23	23	2024_01_23 Hr 23	39.17	40.13	39.12	39.14	41.46
2024	1	23	24	2024_01_23 Hr 24	32.69	33.61	32.66	32.68	33.33
2024	1	24	1	2024_01_24 Hr 01	24.21	25.52	24.90	24.88	25.87
2024	1	24	2	2024_01_24 Hr 02	23.40	25.17	23.33	23.31	25.04
2024	1	24	3	2024_01_24 Hr 03	23.30	25.17	23.33	23.22	25.02
2024	1	24	4	2024_01_24 Hr 04	23.29	25.17	23.22	23.21	25.04
2024	1	24	5	2024_01_24 Hr 05	23.40	25.52	23.33	23.31	25.96
2024	1	24	6	2024_01_24 Hr 06	26.40	26.49	26.66	26.65	27.43
2024	1	24	7	2024_01_24 Hr 07	31.51	31.73	31.35	31.33	32.98
2024	1	24	8	2024_01_24 Hr 08	38.14	39.75	38.04	38.06	41.13
2024	1	24	9	2024_01_24 Hr 09	37.92	38.39	38.01	37.98	40.88
2024	1	24	10	2024_01_24 Hr 10	37.03	37.28	36.86	36.83	39.63
2024	1	24	11	2024_01_24 Hr 11	36.59	36.81	36.44	36.41	38.34
2024	1	24	12	2024_01_24 Hr 12	35.75	35.90	34.65	34.63	37.62
2024	1	24	13	2024_01_24 Hr 13	34.70	35.31	34.61	34.58	36.76
2024	1	24	14	2024_01_24 Hr 14	34.28	34.83	34.29	34.16	36.76
2024	1	24	15	2024_01_24 Hr 15	34.28	34.71	34.20	34.12	36.58
2024	1	24	16	2024_01_24 Hr 16	34.24	34.55	34.14	34.12	36.76
2024	1	24	17	2024_01_24 Hr 17	35.38	35.91	35.28	35.26	37.58
2024	1	24	18	2024_01_24 Hr 18	37.76	37.90	37.64	37.61	40.89
2024	1	24	19	2024_01_24 Hr 19	39.60	40.30	39.48	39.45	42.47
2024	1	24	20	2024_01_24 Hr 20	39.60	40.30	39.48	39.45	42.18
2024	1	24	21	2024_01_24 Hr 21	39.44	40.20	39.46	39.43	41.15
2024	1	24	22	2024_01_24 Hr 22	37.76	37.77	37.87	37.85	40.38
2024	1	24	23	2024_01_24 Hr 23	33.43	33.71	33.96	33.93	35.11
2024	1	24	24	2024_01_24 Hr 24	27.64	28.13	27.71	27.69	28.08
2024	1	25	1	2024_01_25 Hr 01	28.24	29.49	28.49	28.42	28.92
2024	1	25	2	2024_01_25 Hr 02	27.50	29.49	27.48	27.46	28.92
2024	1	25	3	2024_01_25 Hr 03	27.50	29.49	27.44	27.46	27.43
2024	1	25	4	2024_01_25 Hr 04	27.50	29.49	27.46	27.46	28.11
2024	1	25	5	2024_01_25 Hr 05	28.40	29.49	28.38	28.40	29.17
2024	1	25	6	2024_01_25 Hr 06	29.66	30.13	29.55	29.58	31.04
2024	1	25	7	2024_01_25 Hr 07	33.27	33.65	33.18	33.22	35.59
2024	1	25	8	2024_01_25 Hr 08	39.99	40.43	39.83	39.72	45.35
2024	1	25	9	2024_01_25 Hr 09	39.99	39.96	39.90	39.68	44.54
2024	1	25	10	2024_01_25 Hr 10	40.04	40.52	39.90	39.55	42.58
2024	1	25	11	2024_01_25 Hr 11	39.95	40.46	39.90	39.94	42.53
2024	1	25	12	2024_01_25 Hr 12	39.45	39.25	38.43	38.34	41.51
2024	1	25	13	2024_01_25 Hr 13	38.04	38.80	37.84	37.89	40.88
2024	1	25	14	2024_01_25 Hr 14	37.85	38.48	37.80	37.59	40.12
2024	1	25	15	2024_01_25 Hr 15	37.85	38.48	37.33	37.37	39.92
2024	1	25	16	2024_01_25 Hr 16	37.79	38.48	37.33	37.37	40.06
2024	1	25	17	2024_01_25 Hr 17	38.41	38.91	38.47	38.51	40.88
2024	1	25	18	2024_01_25 Hr 18	39.99	40.46	39.99	40.03	43.74
2024	1	25	19	2024_01_25 Hr 19	42.00	42.52	41.92	41.97	45.35
2024	1	25	20	2024_01_25 Hr 20	42.00	42.84	42.09	42.15	45.35
2024	1	25	21	2024_01_25 Hr 21	39.99	41.42	40.96	41.01	43.74
2024	1	25	22	2024_01_25 Hr 22	38.31	38.91	38.74	38.63	41.60
2024	1	25	23	2024_01_25 Hr 23	34.47	35.35	34.82	34.58	35.74
2024	1	25	24	2024_01_25 Hr 24	29.17	29.84	29.35	29.38	29.74
2024	1	26	1	2024_01_26 Hr 01	35.61	38.10	35.42	35.41	35.86
2024	1	26	2	2024_01_26 Hr 02	35.59	38.10	35.36	35.37	35.86
2024	1	26	3	2024_01_26 Hr 03	35.59	38.10	35.36	35.37	35.86
2024	1	26	4	2024_01_26 Hr 04	35.59	38.10	35.36	35.37	35.86
2024	1	26	5	2024_01_26 Hr 05	35.73	38.10	35.66	35.60	35.86
2024	1	26	6	2024_01_26 Hr 06	36.06	38.10	36.32	36.33	38.67
2024	1	26	7	2024_01_26 Hr 07	41.54	41.63	41.79	41.81	45.17
2024	1	26	8	2024_01_26 Hr 08	49.48	49.71	49.16	49.17	54.17
2024	1	26	9	2024_01_26 Hr 09	48.98	48.87	49.15	49.17	53.84
2024	1	26	10	2024_01_26 Hr 10	48.98	48.87	48.99	48.84	52.55
2024	1	26	11	2024_01_26 Hr 11	48.17	48.87	47.88	47.90	50.98
2024	1	26	12	2024_01_26 Hr 12	48.17	48.87	47.88	47.90	51.27
2024	1	26	13	2024_01_26 Hr 13	48.60	48.87	49.15	48.63	51.22
2024	1	26	14	2024_01_26 Hr 14	48.78	48.85	48.85	48.63	50.89
2024	1	26	15	2024_01_26 Hr 15	48.27	48.85	47.35	47.27	50.57
2024	1	26	16	2024_01_26 Hr 16	47.08	47.81	46.83	46.80	50.89
2024	1	26	17	2024_01_26 Hr 17	48.27	48.69	48.05	48.01	51.90
2024	1	26	18	2024_01_26 Hr 18	48.99	48.87	49.16	48.84	53.52
2024	1	26	19	2024_01_26 Hr 19	49.89	49.71	50.00	50.03	57.67
2024	1	26	20	2024_01_26 Hr 20	49.57	49.18	49.92	49.95	54.17
2024	1	26	21	2024_01_26 Hr 21	48.99	49.09	49.16	49.19	53.52
2024	1	26	22	2024_01_26 Hr 22	47.43	48.90	48.10	48.13	51.27
2024	1	26	23	2024_01_26 Hr 23	43.75	45.66	43.63	43.65	46.31
2024	1	26	24	2024_01_26 Hr 24	35.68	38.10	35.43	35.45	35.86
2024	1	27	1	2024_01_27 Hr 01	26.15	27.78	26.10	26.08	26.87
2024	1	27	2	2024_01_27 Hr 02	26.15	27.37	26.10	26.08	26.87
2024	1	27	3	2024_01_27 Hr 03	26.15	26.35	26.10	26.08	26.87

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2024	1	27	4	2024_01_27 Hr 04	26.04	25.93	26.10	25.91	26.87
2024	1	27	5	2024_01_27 Hr 05	26.15	27.37	26.10	26.08	26.87
2024	1	27	6	2024_01_27 Hr 06	26.25	28.02	26.19	26.17	26.99
2024	1	27	7	2024_01_27 Hr 07	26.40	28.35	26.37	26.32	29.10
2024	1	27	8	2024_01_27 Hr 08	28.28	28.50	28.40	28.38	31.02
2024	1	27	9	2024_01_27 Hr 09	28.46	28.93	28.17	28.15	30.65
2024	1	27	10	2024_01_27 Hr 10	28.46	28.93	28.40	28.38	30.65
2024	1	27	11	2024_01_27 Hr 11	28.93	28.91	28.40	28.38	29.92
2024	1	27	12	2024_01_27 Hr 12	28.27	28.35	28.17	28.15	29.24
2024	1	27	13	2024_01_27 Hr 13	27.64	28.33	27.83	27.81	28.63
2024	1	27	14	2024_01_27 Hr 14	27.29	28.22	27.20	27.16	28.11
2024	1	27	15	2024_01_27 Hr 15	27.17	28.22	27.12	27.10	28.11
2024	1	27	16	2024_01_27 Hr 16	27.11	28.22	26.83	26.81	28.15
2024	1	27	17	2024_01_27 Hr 17	27.94	28.33	27.84	27.81	29.10
2024	1	27	18	2024_01_27 Hr 18	28.46	28.93	28.40	28.38	30.95
2024	1	27	19	2024_01_27 Hr 19	30.39	29.56	30.38	30.35	31.75
2024	1	27	20	2024_01_27 Hr 20	30.17	29.55	30.35	30.32	31.58
2024	1	27	21	2024_01_27 Hr 21	28.93	29.35	29.63	29.60	31.12
2024	1	27	22	2024_01_27 Hr 22	28.28	28.36	28.40	28.38	30.17
2024	1	27	23	2024_01_27 Hr 23	27.17	28.35	27.18	27.16	29.10
2024	1	27	24	2024_01_27 Hr 24	26.25	28.33	26.19	26.17	26.99
2024	1	28	1	2024_01_28 Hr 01	25.40	26.95	25.35	25.32	25.97
2024	1	28	2	2024_01_28 Hr 02	25.40	24.64	25.35	25.32	25.97
2024	1	28	3	2024_01_28 Hr 03	24.59	24.64	24.54	24.51	25.95
2024	1	28	4	2024_01_28 Hr 04	24.59	24.64	24.54	24.51	25.95
2024	1	28	5	2024_01_28 Hr 05	24.59	24.64	24.54	24.51	25.95
2024	1	28	6	2024_01_28 Hr 06	25.40	25.98	25.35	25.32	25.97
2024	1	28	7	2024_01_28 Hr 07	25.51	27.06	25.46	25.43	26.09
2024	1	28	8	2024_01_28 Hr 08	26.08	27.28	25.98	25.95	28.59
2024	1	28	9	2024_01_28 Hr 09	26.51	27.26	26.40	26.37	28.13
2024	1	28	10	2024_01_28 Hr 10	26.51	27.26	26.40	26.37	27.89
2024	1	28	11	2024_01_28 Hr 11	26.19	27.26	26.40	26.28	26.82
2024	1	28	12	2024_01_28 Hr 12	25.73	27.25	25.62	25.60	28.13
2024	1	28	13	2024_01_28 Hr 13	25.64	27.25	25.47	25.56	26.10
2024	1	28	14	2024_01_28 Hr 14	25.55	27.25	25.47	25.45	26.09
2024	1	28	15	2024_01_28 Hr 15	25.54	27.26	25.47	25.45	26.19
2024	1	28	16	2024_01_28 Hr 16	25.73	27.25	25.62	25.60	26.63
2024	1	28	17	2024_01_28 Hr 17	26.84	27.26	27.12	27.09	27.89
2024	1	28	18	2024_01_28 Hr 18	28.11	27.85	28.05	28.02	30.01
2024	1	28	19	2024_01_28 Hr 19	29.57	28.42	29.51	29.48	30.19
2024	1	28	20	2024_01_28 Hr 20	29.49	28.42	29.50	29.47	30.53
2024	1	28	21	2024_01_28 Hr 21	28.66	28.22	29.02	28.92	30.09
2024	1	28	22	2024_01_28 Hr 22	27.47	27.41	27.59	27.56	30.05
2024	1	28	23	2024_01_28 Hr 23	25.87	27.28	25.78	25.75	29.15
2024	1	28	24	2024_01_28 Hr 24	25.51	27.01	25.46	25.43	27.72
2024	1	29	1	2024_01_29 Hr 01	29.27	30.71	29.20	29.20	29.20
2024	1	29	2	2024_01_29 Hr 02	29.27	29.82	29.20	29.20	29.06
2024	1	29	3	2024_01_29 Hr 03	29.27	29.82	29.20	29.20	29.06
2024	1	29	4	2024_01_29 Hr 04	29.27	29.87	29.20	29.20	29.17
2024	1	29	5	2024_01_29 Hr 05	29.27	31.45	29.20	29.20	29.33
2024	1	29	6	2024_01_29 Hr 06	29.63	31.90	29.63	29.49	31.63
2024	1	29	7	2024_01_29 Hr 07	34.03	34.46	33.95	33.95	36.90
2024	1	29	8	2024_01_29 Hr 08	41.32	41.63	41.23	41.23	45.49
2024	1	29	9	2024_01_29 Hr 09	41.39	41.70	41.41	41.42	44.42
2024	1	29	10	2024_01_29 Hr 10	40.96	41.60	41.18	41.00	44.31
2024	1	29	11	2024_01_29 Hr 11	40.96	41.60	41.04	40.83	43.78
2024	1	29	12	2024_01_29 Hr 12	40.96	41.23	41.04	40.82	42.56
2024	1	29	13	2024_01_29 Hr 13	40.75	40.93	40.66	40.52	42.00
2024	1	29	14	2024_01_29 Hr 14	40.23	40.89	40.09	40.08	41.89
2024	1	29	15	2024_01_29 Hr 15	39.98	40.89	39.81	39.77	41.75
2024	1	29	16	2024_01_29 Hr 16	40.35	40.89	40.26	40.27	42.00
2024	1	29	17	2024_01_29 Hr 17	40.95	41.12	40.79	40.80	42.77
2024	1	29	18	2024_01_29 Hr 18	41.58	41.79	41.71	41.72	46.18
2024	1	29	19	2024_01_29 Hr 19	42.39	42.51	42.48	42.49	49.71
2024	1	29	20	2024_01_29 Hr 20	41.93	42.09	41.87	41.87	48.66
2024	1	29	21	2024_01_29 Hr 21	41.32	41.70	41.30	41.30	45.42
2024	1	29	22	2024_01_29 Hr 22	40.76	41.60	40.66	40.67	43.86
2024	1	29	23	2024_01_29 Hr 23	35.71	38.39	35.76	35.76	38.23
2024	1	29	24	2024_01_29 Hr 24	29.30	31.90	29.23	29.23	31.23
2024	1	30	1	2024_01_30 Hr 01	34.44	34.05	34.40	34.37	34.52
2024	1	30	2	2024_01_30 Hr 02	33.99	33.55	33.91	33.88	33.78
2024	1	30	3	2024_01_30 Hr 03	33.53	32.87	33.54	33.38	33.63
2024	1	30	4	2024_01_30 Hr 04	33.84	33.42	33.78	33.75	33.68
2024	1	30	5	2024_01_30 Hr 05	34.13	33.69	34.06	34.03	34.45
2024	1	30	6	2024_01_30 Hr 06	34.78	37.18	34.76	34.73	34.66
2024	1	30	7	2024_01_30 Hr 07	37.51	39.83	37.70	37.67	41.47
2024	1	30	8	2024_01_30 Hr 08	47.36	47.90	47.24	47.20	52.34
2024	1	30	9	2024_01_30 Hr 09	47.46	47.90	47.33	47.29	52.34
2024	1	30	10	2024_01_30 Hr 10	45.48	47.90	45.45	45.41	51.71
2024	1	30	11	2024_01_30 Hr 11	45.31	47.72	45.28	45.24	50.15
2024	1	30	12	2024_01_30 Hr 12	45.31	47.48	45.26	45.22	49.30
2024	1	30	13	2024_01_30 Hr 13	45.29	46.64	45.26	45.22	47.91
2024	1	30	14	2024_01_30 Hr 14	45.29	46.23	45.24	45.20	46.98
2024	1	30	15	2024_01_30 Hr 15	45.27	46.23	45.10	45.06	46.98
2024	1	30	16	2024_01_30 Hr 16	45.27	46.57	45.24	45.20	47.41
2024	1	30	17	2024_01_30 Hr 17	45.27	47.52	45.24	45.20	49.28
2024	1	30	18	2024_01_30 Hr 18	45.48	47.72	45.45	45.41	50.28
2024	1	30	19	2024_01_30 Hr 19	48.42	48.51	48.38	48.34	52.46
2024	1	30	20	2024_01_30 Hr 20	48.42	48.51	48.38	48.34	54.43
2024	1	30	21	2024_01_30 Hr 21	48.42	48.51	48.38	48.34	52.46
2024	1	30	22	2024_01_30 Hr 22	48.42	48.30	48.38	48.34	51.48

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2024	1	30	23	2024_01_30 Hr 23	42.34	44.49	42.39	42.35	44.77
2024	1	30	24	2024_01_30 Hr 24	34.81	36.23	34.78	34.75	35.41
2024	1	31	1	2024_01_31 Hr 01	46.94	46.59	46.95	46.90	46.99
2024	1	31	2	2024_01_31 Hr 02	46.37	45.14	46.35	46.28	46.65
2024	1	31	3	2024_01_31 Hr 03	46.16	44.91	46.15	46.04	46.45
2024	1	31	4	2024_01_31 Hr 04	46.37	45.07	46.32	46.23	46.56
2024	1	31	5	2024_01_31 Hr 05	46.94	47.81	46.95	46.90	46.89
2024	1	31	6	2024_01_31 Hr 06	46.97	49.49	46.98	46.93	50.56
2024	1	31	7	2024_01_31 Hr 07	54.58	53.59	54.59	54.54	57.22
2024	1	31	8	2024_01_31 Hr 08	64.19	63.76	63.30	63.28	70.84
2024	1	31	9	2024_01_31 Hr 09	61.91	63.76	61.89	61.83	70.84
2024	1	31	10	2024_01_31 Hr 10	61.18	63.51	61.20	61.14	67.04
2024	1	31	11	2024_01_31 Hr 11	61.15	63.48	61.17	61.11	66.13
2024	1	31	12	2024_01_31 Hr 12	61.15	63.48	61.14	61.08	66.13
2024	1	31	13	2024_01_31 Hr 13	61.13	63.24	61.14	61.08	62.13
2024	1	31	14	2024_01_31 Hr 14	60.97	63.24	60.88	60.89	62.13
2024	1	31	15	2024_01_31 Hr 15	60.94	62.30	60.88	60.83	62.13
2024	1	31	16	2024_01_31 Hr 16	60.97	63.24	60.95	60.89	62.13
2024	1	31	17	2024_01_31 Hr 17	61.15	63.45	61.17	61.11	65.02
2024	1	31	18	2024_01_31 Hr 18	61.56	63.51	61.48	61.42	67.04
2024	1	31	19	2024_01_31 Hr 19	61.91	63.73	61.89	61.83	69.98
2024	1	31	20	2024_01_31 Hr 20	61.91	63.73	61.89	61.83	69.98
2024	1	31	21	2024_01_31 Hr 21	61.63	63.51	61.55	61.49	69.73
2024	1	31	22	2024_01_31 Hr 22	61.18	63.51	61.20	61.14	67.04
2024	1	31	23	2024_01_31 Hr 23	57.03	59.33	57.05	56.99	61.40
2024	1	31	24	2024_01_31 Hr 24	46.94	48.98	46.95	46.90	48.12
2024	2	1	1	2024_02_01 Hr 01	34.39	33.34	34.52	34.28	33.61
2024	2	1	2	2024_02_01 Hr 02	33.41	32.59	33.39	33.22	33.11
2024	2	1	3	2024_02_01 Hr 03	33.24	32.28	33.24	33.22	32.16
2024	2	1	4	2024_02_01 Hr 04	33.24	32.35	33.43	33.37	33.11
2024	2	1	5	2024_02_01 Hr 05	34.21	33.75	34.14	34.10	33.70
2024	2	1	6	2024_02_01 Hr 06	38.21	37.59	38.19	38.16	37.30
2024	2	1	7	2024_02_01 Hr 07	40.54	43.60	40.44	40.45	40.28
2024	2	1	8	2024_02_01 Hr 08	44.47	47.50	45.11	45.22	49.21
2024	2	1	9	2024_02_01 Hr 09	45.40	47.50	45.31	45.22	48.30
2024	2	1	10	2024_02_01 Hr 10	45.12	47.44	45.01	44.92	46.96
2024	2	1	11	2024_02_01 Hr 11	45.18	47.44	44.91	44.92	46.59
2024	2	1	12	2024_02_01 Hr 12	44.47	47.44	44.26	44.26	46.59
2024	2	1	13	2024_02_01 Hr 13	44.28	47.27	44.14	44.15	46.81
2024	2	1	14	2024_02_01 Hr 14	44.28	47.27	44.14	44.15	46.59
2024	2	1	15	2024_02_01 Hr 15	44.25	46.43	44.12	44.13	45.40
2024	2	1	16	2024_02_01 Hr 16	44.25	46.43	44.12	44.13	46.77
2024	2	1	17	2024_02_01 Hr 17	44.43	47.27	44.25	44.26	47.92
2024	2	1	18	2024_02_01 Hr 18	46.61	47.44	46.74	46.67	50.38
2024	2	1	19	2024_02_01 Hr 19	47.90	47.71	47.88	47.89	51.76
2024	2	1	20	2024_02_01 Hr 20	47.66	47.61	47.71	47.68	51.01
2024	2	1	21	2024_02_01 Hr 21	47.65	47.61	47.64	47.44	49.07
2024	2	1	22	2024_02_01 Hr 22	45.95	47.47	45.81	45.74	47.92
2024	2	1	23	2024_02_01 Hr 23	41.87	44.21	41.87	41.82	44.12
2024	2	1	24	2024_02_01 Hr 24	35.08	34.40	35.06	35.03	34.08
2024	2	2	1	2024_02_02 Hr 01	36.42	35.55	36.63	36.65	36.84
2024	2	2	2	2024_02_02 Hr 02	35.70	34.85	35.61	35.68	35.79
2024	2	2	3	2024_02_02 Hr 03	34.82	33.98	34.87	34.89	34.98
2024	2	2	4	2024_02_02 Hr 04	34.47	33.89	34.53	34.55	34.88
2024	2	2	5	2024_02_02 Hr 05	35.13	34.27	35.22	35.28	35.60
2024	2	2	6	2024_02_02 Hr 06	39.19	38.60	39.43	38.98	38.82
2024	2	2	7	2024_02_02 Hr 07	46.72	48.07	46.56	46.63	47.26
2024	2	2	8	2024_02_02 Hr 08	50.98	53.67	50.81	50.89	52.79
2024	2	2	9	2024_02_02 Hr 09	50.98	53.78	50.81	50.89	52.63
2024	2	2	10	2024_02_02 Hr 10	50.98	54.55	50.81	50.89	52.02
2024	2	2	11	2024_02_02 Hr 11	50.98	53.99	50.83	50.89	52.02
2024	2	2	12	2024_02_02 Hr 12	50.98	54.10	50.67	50.54	52.02
2024	2	2	13	2024_02_02 Hr 13	50.71	50.52	50.46	50.54	52.02
2024	2	2	14	2024_02_02 Hr 14	50.71	50.28	50.81	50.34	51.78
2024	2	2	15	2024_02_02 Hr 15	50.71	50.84	50.81	50.54	51.78
2024	2	2	16	2024_02_02 Hr 16	50.54	50.10	50.46	50.15	51.73
2024	2	2	17	2024_02_02 Hr 17	50.67	51.71	50.46	50.48	52.25
2024	2	2	18	2024_02_02 Hr 18	51.19	54.75	51.05	51.13	54.92
2024	2	2	19	2024_02_02 Hr 19	51.55	54.78	51.84	51.89	56.49
2024	2	2	20	2024_02_02 Hr 20	51.44	54.81	51.84	51.37	56.49
2024	2	2	21	2024_02_02 Hr 21	51.22	54.78	51.22	51.30	56.49
2024	2	2	22	2024_02_02 Hr 22	51.19	54.78	51.02	51.10	55.62
2024	2	2	23	2024_02_02 Hr 23	48.41	50.99	48.37	48.37	51.45
2024	2	2	24	2024_02_02 Hr 24	38.72	37.78	38.60	38.62	38.09
2024	2	3	1	2024_02_03 Hr 01	33.91	34.62	33.86	33.96	34.64
2024	2	3	2	2024_02_03 Hr 02	33.65	34.14	33.70	33.74	34.04
2024	2	3	3	2024_02_03 Hr 03	33.64	33.92	33.50	33.60	33.90
2024	2	3	4	2024_02_03 Hr 04	33.62	33.92	33.50	33.60	33.90
2024	2	3	5	2024_02_03 Hr 05	33.69	34.14	33.84	33.78	34.08
2024	2	3	6	2024_02_03 Hr 06	34.14	34.82	34.14	34.29	35.09
2024	2	3	7	2024_02_03 Hr 07	36.64	36.93	36.85	36.85	37.41
2024	2	3	8	2024_02_03 Hr 08	39.96	40.30	39.65	39.59	40.94
2024	2	3	9	2024_02_03 Hr 09	41.27	41.88	41.50	41.38	42.40
2024	2	3	10	2024_02_03 Hr 10	41.12	41.70	41.20	41.06	41.53
2024	2	3	11	2024_02_03 Hr 11	38.73	39.70	39.65	38.74	40.05
2024	2	3	12	2024_02_03 Hr 12	38.57	39.31	39.16	38.58	39.29
2024	2	3	13	2024_02_03 Hr 13	38.40	38.30	38.46	37.86	39.29
2024	2	3	14	2024_02_03 Hr 14	37.11	37.59	37.14	37.12	38.38
2024	2	3	15	2024_02_03 Hr 15	36.63	36.94	36.12	36.23	38.17
2024	2	3	16	2024_02_03 Hr 16	36.63	36.94	36.12	36.23	38.27
2024	2	3	17	2024_02_03 Hr 17	37.67	38.20	37.92	37.84	39.12

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2024	2	3	18	2024_02_03 Hr 18	41.36	41.68	41.25	41.30	42.05
2024	2	3	19	2024_02_03 Hr 19	42.23	43.78	42.12	42.25	44.37
2024	2	3	20	2024_02_03 Hr 20	42.43	44.05	42.31	42.44	44.84
2024	2	3	21	2024_02_03 Hr 21	42.21	43.33	42.31	42.27	43.55
2024	2	3	22	2024_02_03 Hr 22	41.71	42.02	41.84	41.84	42.52
2024	2	3	23	2024_02_03 Hr 23	38.68	39.57	38.62	38.63	40.16
2024	2	3	24	2024_02_03 Hr 24	35.93	36.22	35.90	35.96	36.65
2024	2	4	1	2024_02_04 Hr 01	26.15	26.21	26.06	26.11	26.17
2024	2	4	2	2024_02_04 Hr 02	25.82	25.93	25.71	25.58	25.66
2024	2	4	3	2024_02_04 Hr 03	25.19	25.41	25.20	25.25	25.48
2024	2	4	4	2024_02_04 Hr 04	25.65	25.74	25.71	25.75	25.63
2024	2	4	5	2024_02_04 Hr 05	26.07	26.10	25.96	26.00	25.85
2024	2	4	6	2024_02_04 Hr 06	26.17	26.21	26.08	26.12	26.68
2024	2	4	7	2024_02_04 Hr 07	27.71	27.72	27.72	27.77	28.48
2024	2	4	8	2024_02_04 Hr 08	29.78	29.91	29.96	29.88	29.96
2024	2	4	9	2024_02_04 Hr 09	30.13	30.19	30.03	30.08	30.47
2024	2	4	10	2024_02_04 Hr 10	29.70	29.71	29.96	29.62	29.96
2024	2	4	11	2024_02_04 Hr 11	28.38	28.67	28.53	28.50	28.65
2024	2	4	12	2024_02_04 Hr 12	28.14	28.15	28.19	28.03	28.33
2024	2	4	13	2024_02_04 Hr 13	27.78	27.86	28.00	27.70	28.21
2024	2	4	14	2024_02_04 Hr 14	27.33	27.37	27.65	27.36	28.01
2024	2	4	15	2024_02_04 Hr 15	27.19	27.37	27.22	27.12	27.78
2024	2	4	16	2024_02_04 Hr 16	27.19	27.25	27.12	27.12	28.12
2024	2	4	17	2024_02_04 Hr 17	28.14	28.15	28.19	28.05	28.68
2024	2	4	18	2024_02_04 Hr 18	30.78	30.75	30.83	30.76	31.39
2024	2	4	19	2024_02_04 Hr 19	31.10	33.62	31.01	31.07	34.10
2024	2	4	20	2024_02_04 Hr 20	31.10	33.64	31.01	31.07	34.68
2024	2	4	21	2024_02_04 Hr 21	31.10	33.49	31.01	31.07	34.28
2024	2	4	22	2024_02_04 Hr 22	30.95	32.33	30.87	30.92	31.82
2024	2	4	23	2024_02_04 Hr 23	29.95	30.00	29.82	29.87	30.76
2024	2	4	24	2024_02_04 Hr 24	26.75	26.97	26.96	26.88	27.53
2024	2	5	1	2024_02_05 Hr 01	24.39	23.87	23.96	24.02	22.91
2024	2	5	2	2024_02_05 Hr 02	23.87	23.36	23.76	23.83	22.66
2024	2	5	3	2024_02_05 Hr 03	23.87	23.36	23.76	23.83	22.59
2024	2	5	4	2024_02_05 Hr 04	24.48	23.95	23.96	24.02	22.90
2024	2	5	5	2024_02_05 Hr 05	25.58	25.03	25.58	25.77	23.64
2024	2	5	6	2024_02_05 Hr 06	28.07	28.33	28.00	28.07	27.09
2024	2	5	7	2024_02_05 Hr 07	29.80	32.16	29.66	29.77	31.50
2024	2	5	8	2024_02_05 Hr 08	35.65	35.60	35.48	35.61	39.72
2024	2	5	9	2024_02_05 Hr 09	35.65	35.60	34.93	35.06	36.90
2024	2	5	10	2024_02_05 Hr 10	33.16	34.88	33.63	33.06	34.81
2024	2	5	11	2024_02_05 Hr 11	32.85	34.88	33.31	32.89	34.67
2024	2	5	12	2024_02_05 Hr 12	32.98	34.90	33.43	32.89	34.67
2024	2	5	13	2024_02_05 Hr 13	32.67	34.88	33.25	32.64	34.67
2024	2	5	14	2024_02_05 Hr 14	32.67	34.88	32.77	32.64	34.13
2024	2	5	15	2024_02_05 Hr 15	32.64	34.86	32.52	32.60	34.13
2024	2	5	16	2024_02_05 Hr 16	32.54	34.86	32.38	32.50	34.13
2024	2	5	17	2024_02_05 Hr 17	32.98	34.88	32.77	32.89	34.67
2024	2	5	18	2024_02_05 Hr 18	33.85	34.90	33.63	33.75	37.26
2024	2	5	19	2024_02_05 Hr 19	35.16	35.44	35.48	35.61	39.06
2024	2	5	20	2024_02_05 Hr 20	35.15	35.38	35.48	35.33	38.09
2024	2	5	21	2024_02_05 Hr 21	34.82	35.06	34.91	34.92	36.92
2024	2	5	22	2024_02_05 Hr 22	33.85	34.94	33.63	33.75	36.54
2024	2	5	23	2024_02_05 Hr 23	30.79	32.50	30.83	30.91	32.89
2024	2	5	24	2024_02_05 Hr 24	25.84	25.34	25.73	25.80	24.30
2024	2	6	1	2024_02_06 Hr 01	19.89	19.43	20.42	20.53	20.17
2024	2	6	2	2024_02_06 Hr 02	19.68	19.08	19.63	19.68	19.34
2024	2	6	3	2024_02_06 Hr 03	19.62	19.08	19.57	19.60	19.26
2024	2	6	4	2024_02_06 Hr 04	19.62	19.08	19.63	19.68	19.27
2024	2	6	5	2024_02_06 Hr 05	19.94	19.43	20.25	19.86	19.79
2024	2	6	6	2024_02_06 Hr 06	23.48	22.93	23.57	23.56	22.31
2024	2	6	7	2024_02_06 Hr 07	25.71	27.49	25.63	25.61	25.53
2024	2	6	8	2024_02_06 Hr 08	29.55	29.91	29.42	29.40	32.25
2024	2	6	9	2024_02_06 Hr 09	28.24	29.83	28.11	28.09	32.31
2024	2	6	10	2024_02_06 Hr 10	28.24	29.81	28.11	28.09	29.92
2024	2	6	11	2024_02_06 Hr 11	28.06	29.81	27.98	27.96	29.90
2024	2	6	12	2024_02_06 Hr 12	28.06	29.81	27.96	27.94	29.90
2024	2	6	13	2024_02_06 Hr 13	28.04	29.65	27.96	27.94	27.84
2024	2	6	14	2024_02_06 Hr 14	28.04	29.21	27.95	27.93	27.84
2024	2	6	15	2024_02_06 Hr 15	28.03	28.86	27.95	27.93	27.84
2024	2	6	16	2024_02_06 Hr 16	28.03	28.90	27.95	27.93	27.72
2024	2	6	17	2024_02_06 Hr 17	28.04	29.65	27.96	27.94	27.85
2024	2	6	18	2024_02_06 Hr 18	28.24	29.81	28.11	28.09	30.37
2024	2	6	19	2024_02_06 Hr 19	29.33	29.96	29.20	29.18	32.60
2024	2	6	20	2024_02_06 Hr 20	29.03	29.96	28.90	28.88	32.33
2024	2	6	21	2024_02_06 Hr 21	28.96	29.96	28.80	28.79	31.68
2024	2	6	22	2024_02_06 Hr 22	28.24	29.83	28.11	28.09	30.37
2024	2	6	23	2024_02_06 Hr 23	26.55	27.19	26.53	26.48	27.83
2024	2	6	24	2024_02_06 Hr 24	20.26	19.64	20.73	20.63	19.44
2024	2	7	1	2024_02_07 Hr 01	33.13	32.00	33.05	32.97	31.80
2024	2	7	2	2024_02_07 Hr 02	32.51	31.71	32.51	32.63	31.13
2024	2	7	3	2024_02_07 Hr 03	31.80	30.88	31.73	32.25	30.92
2024	2	7	4	2024_02_07 Hr 04	31.80	30.88	31.73	31.69	30.71
2024	2	7	5	2024_02_07 Hr 05	33.68	32.50	33.31	33.20	31.53
2024	2	7	6	2024_02_07 Hr 06	36.33	35.05	36.14	36.06	34.23
2024	2	7	7	2024_02_07 Hr 07	43.27	45.50	43.14	43.08	42.91
2024	2	7	8	2024_02_07 Hr 08	47.72	50.09	47.47	47.40	52.35
2024	2	7	9	2024_02_07 Hr 09	48.36	50.17	48.01	47.83	52.35
2024	2	7	10	2024_02_07 Hr 10	47.42	50.17	48.10	48.03	52.35
2024	2	7	11	2024_02_07 Hr 11	47.41	49.95	47.26	47.19	49.87
2024	2	7	12	2024_02_07 Hr 12	47.26	49.92	47.06	46.99	49.87

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2024	2	7	13	2024_02_07 Hr 13	47.18	49.89	47.03	46.96	49.10
2024	2	7	14	2024_02_07 Hr 14	47.20	49.92	47.03	46.96	49.10
2024	2	7	15	2024_02_07 Hr 15	47.18	49.92	47.03	46.96	49.10
2024	2	7	16	2024_02_07 Hr 16	47.18	49.89	47.03	46.96	49.10
2024	2	7	17	2024_02_07 Hr 17	47.20	49.92	47.06	46.99	49.87
2024	2	7	18	2024_02_07 Hr 18	47.26	49.95	47.06	46.99	52.35
2024	2	7	19	2024_02_07 Hr 19	50.92	50.72	50.96	51.07	53.29
2024	2	7	20	2024_02_07 Hr 20	50.29	50.17	50.96	50.95	53.17
2024	2	7	21	2024_02_07 Hr 21	48.21	50.17	49.17	48.96	52.35
2024	2	7	22	2024_02_07 Hr 22	47.41	49.95	47.26	47.19	52.14
2024	2	7	23	2024_02_07 Hr 23	44.66	46.49	44.62	44.51	47.06
2024	2	7	24	2024_02_07 Hr 24	36.95	35.75	36.91	36.82	34.25
2024	2	8	1	2024_02_08 Hr 01	24.76	24.02	25.51	25.46	25.29
2024	2	8	2	2024_02_08 Hr 02	24.49	23.59	24.54	24.49	25.06
2024	2	8	3	2024_02_08 Hr 03	24.31	23.59	24.33	24.28	24.10
2024	2	8	4	2024_02_08 Hr 04	24.31	23.59	24.33	24.28	24.66
2024	2	8	5	2024_02_08 Hr 05	24.76	23.90	24.82	24.88	25.29
2024	2	8	6	2024_02_08 Hr 06	27.94	26.92	27.92	27.87	26.99
2024	2	8	7	2024_02_08 Hr 07	33.05	33.39	32.94	32.88	33.15
2024	2	8	8	2024_02_08 Hr 08	36.08	38.12	36.04	36.01	38.32
2024	2	8	9	2024_02_08 Hr 09	36.08	38.12	36.04	36.01	38.38
2024	2	8	10	2024_02_08 Hr 10	36.08	38.12	35.91	35.88	37.77
2024	2	8	11	2024_02_08 Hr 11	36.08	38.12	35.91	35.91	37.17
2024	2	8	12	2024_02_08 Hr 12	36.08	37.61	35.91	35.88	36.34
2024	2	8	13	2024_02_08 Hr 13	35.95	37.55	35.91	35.88	36.34
2024	2	8	14	2024_02_08 Hr 14	35.95	37.50	35.91	35.88	36.34
2024	2	8	15	2024_02_08 Hr 15	35.60	37.10	35.46	35.43	36.18
2024	2	8	16	2024_02_08 Hr 16	35.60	36.58	35.48	35.43	36.18
2024	2	8	17	2024_02_08 Hr 17	35.95	37.91	35.91	35.88	36.34
2024	2	8	18	2024_02_08 Hr 18	36.08	38.12	36.04	36.01	39.03
2024	2	8	19	2024_02_08 Hr 19	36.28	38.14	36.23	36.20	40.60
2024	2	8	20	2024_02_08 Hr 20	36.74	38.16	36.56	36.57	39.65
2024	2	8	21	2024_02_08 Hr 21	36.24	38.16	36.23	36.20	39.03
2024	2	8	22	2024_02_08 Hr 22	36.12	38.14	36.08	36.05	39.03
2024	2	8	23	2024_02_08 Hr 23	34.16	35.52	34.19	34.12	36.51
2024	2	8	24	2024_02_08 Hr 24	27.85	26.70	27.83	27.78	27.28
2024	2	9	1	2024_02_09 Hr 01	21.58	21.40	21.74	21.73	21.27
2024	2	9	2	2024_02_09 Hr 02	21.58	21.40	21.74	21.73	21.27
2024	2	9	3	2024_02_09 Hr 03	21.58	21.40	21.74	21.73	21.27
2024	2	9	4	2024_02_09 Hr 04	21.58	21.40	21.74	21.73	21.27
2024	2	9	5	2024_02_09 Hr 05	21.58	21.40	21.74	21.73	21.69
2024	2	9	6	2024_02_09 Hr 06	23.57	23.19	23.86	23.82	24.60
2024	2	9	7	2024_02_09 Hr 07	27.97	28.07	28.12	28.14	29.31
2024	2	9	8	2024_02_09 Hr 08	31.92	34.31	32.09	32.11	34.49
2024	2	9	9	2024_02_09 Hr 09	31.92	33.83	31.12	31.14	31.97
2024	2	9	10	2024_02_09 Hr 10	31.92	33.90	31.12	31.14	31.97
2024	2	9	11	2024_02_09 Hr 11	31.54	32.36	30.81	30.82	31.97
2024	2	9	12	2024_02_09 Hr 12	30.95	31.42	30.81	30.82	31.95
2024	2	9	13	2024_02_09 Hr 13	30.65	31.08	30.68	30.69	31.95
2024	2	9	14	2024_02_09 Hr 14	30.58	30.49	29.68	29.69	31.95
2024	2	9	15	2024_02_09 Hr 15	29.52	30.49	29.68	29.69	31.94
2024	2	9	16	2024_02_09 Hr 16	29.52	30.49	29.68	29.69	31.85
2024	2	9	17	2024_02_09 Hr 17	30.58	30.49	30.52	29.69	31.95
2024	2	9	18	2024_02_09 Hr 18	31.92	33.17	32.09	32.11	32.11
2024	2	9	19	2024_02_09 Hr 19	32.05	34.57	32.22	32.24	34.49
2024	2	9	20	2024_02_09 Hr 20	32.07	34.59	32.24	32.24	34.80
2024	2	9	21	2024_02_09 Hr 21	32.07	34.57	32.24	32.26	34.80
2024	2	9	22	2024_02_09 Hr 22	32.05	34.21	32.22	32.24	34.69
2024	2	9	23	2024_02_09 Hr 23	30.33	30.16	30.55	30.54	30.88
2024	2	9	24	2024_02_09 Hr 24	22.35	22.00	22.51	22.50	21.79
2024	2	10	1	2024_02_10 Hr 01	24.97	25.27	24.90	24.91	25.45
2024	2	10	2	2024_02_10 Hr 02	24.83	25.13	24.78	24.79	25.05
2024	2	10	3	2024_02_10 Hr 03	24.83	25.13	24.78	24.79	24.86
2024	2	10	4	2024_02_10 Hr 04	24.83	25.13	24.78	24.79	25.08
2024	2	10	5	2024_02_10 Hr 05	24.83	25.13	24.78	24.79	25.19
2024	2	10	6	2024_02_10 Hr 06	25.48	25.54	25.39	25.48	25.99
2024	2	10	7	2024_02_10 Hr 07	26.66	27.07	26.99	27.00	27.65
2024	2	10	8	2024_02_10 Hr 08	28.92	29.53	28.88	28.89	29.50
2024	2	10	9	2024_02_10 Hr 09	29.77	30.14	29.84	29.68	29.86
2024	2	10	10	2024_02_10 Hr 10	29.44	29.96	29.51	29.18	29.52
2024	2	10	11	2024_02_10 Hr 11	29.02	29.29	29.13	28.88	29.51
2024	2	10	12	2024_02_10 Hr 12	28.60	29.03	28.74	28.56	29.14
2024	2	10	13	2024_02_10 Hr 13	28.32	28.66	27.98	27.99	29.08
2024	2	10	14	2024_02_10 Hr 14	27.20	27.86	27.12	27.13	28.54
2024	2	10	15	2024_02_10 Hr 15	27.04	27.53	26.92	26.93	28.46
2024	2	10	16	2024_02_10 Hr 16	27.33	28.06	27.16	27.17	29.06
2024	2	10	17	2024_02_10 Hr 17	28.85	29.20	28.77	28.78	29.72
2024	2	10	18	2024_02_10 Hr 18	30.58	31.01	30.50	30.51	31.61
2024	2	10	19	2024_02_10 Hr 19	32.42	33.14	32.69	32.53	34.55
2024	2	10	20	2024_02_10 Hr 20	32.42	33.14	32.69	32.53	34.07
2024	2	10	21	2024_02_10 Hr 21	31.23	31.81	31.34	31.22	31.82
2024	2	10	22	2024_02_10 Hr 22	29.64	30.01	29.80	29.80	30.40
2024	2	10	23	2024_02_10 Hr 23	27.52	28.04	27.69	27.69	28.39
2024	2	10	24	2024_02_10 Hr 24	26.40	26.67	26.51	26.52	26.85
2024	2	11	1	2024_02_11 Hr 01	26.36	26.71	26.35	26.35	27.30
2024	2	11	2	2024_02_11 Hr 02	25.62	26.01	25.58	25.59	26.38
2024	2	11	3	2024_02_11 Hr 03	25.67	26.01	25.58	25.59	25.99
2024	2	11	4	2024_02_11 Hr 04	25.67	26.01	25.58	25.59	26.02
2024	2	11	5	2024_02_11 Hr 05	25.67	26.01	25.58	25.59	26.42
2024	2	11	6	2024_02_11 Hr 06	26.12	26.45	26.02	26.20	27.04
2024	2	11	7	2024_02_11 Hr 07	27.72	28.01	27.89	27.92	28.73

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2024	2	11	8	2024_02_11 Hr 08	29.41	29.87	29.47	29.35	30.41
2024	2	11	9	2024_02_11 Hr 09	29.80	30.23	30.26	29.86	30.69
2024	2	11	10	2024_02_11 Hr 10	29.83	30.25	30.27	29.86	30.59
2024	2	11	11	2024_02_11 Hr 11	29.34	29.80	29.35	29.30	29.76
2024	2	11	12	2024_02_11 Hr 12	28.63	28.77	28.29	28.29	29.14
2024	2	11	13	2024_02_11 Hr 13	28.11	28.69	28.06	28.06	28.73
2024	2	11	14	2024_02_11 Hr 14	28.11	28.69	28.06	28.06	28.50
2024	2	11	15	2024_02_11 Hr 15	28.11	28.69	27.79	27.79	28.50
2024	2	11	16	2024_02_11 Hr 16	28.11	28.69	28.06	28.06	28.50
2024	2	11	17	2024_02_11 Hr 17	28.40	28.99	28.29	28.29	29.79
2024	2	11	18	2024_02_11 Hr 18	31.81	32.38	31.78	31.78	32.76
2024	2	11	19	2024_02_11 Hr 19	34.48	35.19	34.44	34.43	36.44
2024	2	11	20	2024_02_11 Hr 20	34.09	34.74	34.44	34.18	35.65
2024	2	11	21	2024_02_11 Hr 21	33.23	33.84	33.29	33.21	33.77
2024	2	11	22	2024_02_11 Hr 22	32.26	32.67	32.68	32.61	32.72
2024	2	11	23	2024_02_11 Hr 23	30.55	30.95	30.59	30.59	31.54
2024	2	11	24	2024_02_11 Hr 24	28.11	28.32	28.06	28.06	28.72
2024	2	12	1	2024_02_12 Hr 01	22.38	22.02	22.33	22.30	22.36
2024	2	12	2	2024_02_12 Hr 02	22.26	21.93	22.33	22.29	22.17
2024	2	12	3	2024_02_12 Hr 03	22.26	21.93	22.33	22.29	22.23
2024	2	12	4	2024_02_12 Hr 04	22.42	22.06	22.42	22.43	22.50
2024	2	12	5	2024_02_12 Hr 05	22.96	22.75	22.93	22.89	22.97
2024	2	12	6	2024_02_12 Hr 06	26.34	25.33	26.28	26.23	26.03
2024	2	12	7	2024_02_12 Hr 07	31.12	32.42	31.02	31.00	31.65
2024	2	12	8	2024_02_12 Hr 08	34.96	36.78	34.71	34.68	39.72
2024	2	12	9	2024_02_12 Hr 09	34.12	36.78	34.01	33.99	36.32
2024	2	12	10	2024_02_12 Hr 10	34.10	36.62	33.97	33.95	34.68
2024	2	12	11	2024_02_12 Hr 11	34.08	36.05	33.97	33.95	34.68
2024	2	12	12	2024_02_12 Hr 12	34.08	35.29	33.97	33.95	34.68
2024	2	12	13	2024_02_12 Hr 13	34.08	34.83	33.97	33.95	34.68
2024	2	12	14	2024_02_12 Hr 14	34.08	34.34	33.85	33.83	34.68
2024	2	12	15	2024_02_12 Hr 15	33.96	34.20	33.85	33.83	34.53
2024	2	12	16	2024_02_12 Hr 16	33.83	34.00	33.72	33.70	34.53
2024	2	12	17	2024_02_12 Hr 17	34.08	34.34	33.97	33.95	34.68
2024	2	12	18	2024_02_12 Hr 18	34.10	36.18	33.99	33.97	36.72
2024	2	12	19	2024_02_12 Hr 19	35.29	36.78	35.58	35.58	37.93
2024	2	12	20	2024_02_12 Hr 20	35.29	36.80	35.58	35.58	37.84
2024	2	12	21	2024_02_12 Hr 21	34.26	36.78	34.57	34.54	37.25
2024	2	12	22	2024_02_12 Hr 22	34.12	36.62	34.01	33.99	37.06
2024	2	12	23	2024_02_12 Hr 23	32.26	32.43	32.23	32.17	33.28
2024	2	12	24	2024_02_12 Hr 24	23.71	23.62	23.99	23.91	23.89
2024	2	13	1	2024_02_13 Hr 01	21.12	20.80	21.31	21.28	21.49
2024	2	13	2	2024_02_13 Hr 02	20.70	20.31	20.69	20.84	20.91
2024	2	13	3	2024_02_13 Hr 03	20.70	20.31	20.69	20.66	20.81
2024	2	13	4	2024_02_13 Hr 04	20.70	20.31	20.69	20.66	20.81
2024	2	13	5	2024_02_13 Hr 05	20.70	20.31	20.82	21.00	21.34
2024	2	13	6	2024_02_13 Hr 06	23.13	22.48	23.08	23.01	23.33
2024	2	13	7	2024_02_13 Hr 07	28.16	29.50	28.10	28.08	28.18
2024	2	13	8	2024_02_13 Hr 08	31.03	32.84	30.82	30.80	35.33
2024	2	13	9	2024_02_13 Hr 09	30.89	32.84	30.82	30.80	34.04
2024	2	13	10	2024_02_13 Hr 10	30.89	32.82	30.82	30.80	33.01
2024	2	13	11	2024_02_13 Hr 11	30.76	32.82	30.69	30.67	31.89
2024	2	13	12	2024_02_13 Hr 12	30.73	32.70	30.65	30.64	31.14
2024	2	13	13	2024_02_13 Hr 13	30.73	32.48	30.55	30.53	30.73
2024	2	13	14	2024_02_13 Hr 14	30.62	32.40	30.55	30.53	30.60
2024	2	13	15	2024_02_13 Hr 15	30.62	31.01	30.32	30.30	30.60
2024	2	13	16	2024_02_13 Hr 16	30.62	30.43	29.62	29.60	30.60
2024	2	13	17	2024_02_13 Hr 17	30.62	32.44	30.55	30.53	30.97
2024	2	13	18	2024_02_13 Hr 18	30.89	32.70	30.82	30.80	32.77
2024	2	13	19	2024_02_13 Hr 19	33.71	33.48	33.63	33.61	35.50
2024	2	13	20	2024_02_13 Hr 20	33.42	33.48	33.63	33.61	35.89
2024	2	13	21	2024_02_13 Hr 21	32.51	32.86	33.11	32.68	34.87
2024	2	13	22	2024_02_13 Hr 22	30.89	32.84	31.70	31.62	33.08
2024	2	13	23	2024_02_13 Hr 23	29.09	30.56	29.08	29.04	30.45
2024	2	13	24	2024_02_13 Hr 24	23.13	22.53	23.19	23.15	22.56
2024	2	14	1	2024_02_14 Hr 01	21.60	21.15	21.74	21.85	22.03
2024	2	14	2	2024_02_14 Hr 02	21.55	21.12	21.43	21.48	21.22
2024	2	14	3	2024_02_14 Hr 03	21.55	21.12	21.43	21.48	21.19
2024	2	14	4	2024_02_14 Hr 04	21.55	21.12	21.43	21.48	21.19
2024	2	14	5	2024_02_14 Hr 05	21.92	21.47	21.79	21.85	22.24
2024	2	14	6	2024_02_14 Hr 06	24.62	23.93	24.57	24.63	24.22
2024	2	14	7	2024_02_14 Hr 07	29.12	31.35	28.93	29.04	29.69
2024	2	14	8	2024_02_14 Hr 08	34.31	34.39	34.09	34.21	35.82
2024	2	14	9	2024_02_14 Hr 09	33.89	34.31	34.09	33.94	35.82
2024	2	14	10	2024_02_14 Hr 10	33.10	34.16	33.68	32.96	34.67
2024	2	14	11	2024_02_14 Hr 11	32.18	34.14	33.24	32.21	34.12
2024	2	14	12	2024_02_14 Hr 12	31.95	34.12	31.74	31.85	33.76
2024	2	14	13	2024_02_14 Hr 13	31.81	33.99	31.60	31.71	33.18
2024	2	14	14	2024_02_14 Hr 14	31.79	33.99	31.58	31.70	32.75
2024	2	14	15	2024_02_14 Hr 15	31.79	33.99	31.58	31.70	33.07
2024	2	14	16	2024_02_14 Hr 16	31.77	33.99	31.56	31.68	33.15
2024	2	14	17	2024_02_14 Hr 17	31.79	34.12	31.58	31.70	34.17
2024	2	14	18	2024_02_14 Hr 18	33.28	34.16	33.25	33.13	35.68
2024	2	14	19	2024_02_14 Hr 19	34.56	34.75	34.82	34.75	36.42
2024	2	14	20	2024_02_14 Hr 20	34.56	34.68	34.63	34.47	36.38
2024	2	14	21	2024_02_14 Hr 21	34.31	34.39	34.29	34.21	35.92
2024	2	14	22	2024_02_14 Hr 22	32.82	34.14	32.63	32.75	34.48
2024	2	14	23	2024_02_14 Hr 23	30.08	31.79	29.94	30.02	31.72
2024	2	14	24	2024_02_14 Hr 24	25.74	25.16	25.60	25.67	24.73
2024	2	15	1	2024_02_15 Hr 01	25.69	25.59	25.85	25.81	26.70
2024	2	15	2	2024_02_15 Hr 02	25.69	25.43	25.85	25.81	25.31

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2024	2	15	3	2024_02_15 Hr 03	25.37	25.03	25.50	25.73	25.21
2024	2	15	4	2024_02_15 Hr 04	25.69	25.59	25.85	25.81	25.21
2024	2	15	5	2024_02_15 Hr 05	26.07	25.80	26.22	26.30	26.15
2024	2	15	6	2024_02_15 Hr 06	29.12	28.57	29.28	29.24	30.31
2024	2	15	7	2024_02_15 Hr 07	32.10	32.72	32.31	32.16	34.01
2024	2	15	8	2024_02_15 Hr 08	36.80	38.67	36.87	36.85	38.19
2024	2	15	9	2024_02_15 Hr 09	36.78	38.27	36.87	36.85	37.70
2024	2	15	10	2024_02_15 Hr 10	36.63	38.27	36.85	36.73	37.24
2024	2	15	11	2024_02_15 Hr 11	36.76	38.27	36.85	36.81	37.28
2024	2	15	12	2024_02_15 Hr 12	36.63	37.25	36.72	36.70	37.12
2024	2	15	13	2024_02_15 Hr 13	36.63	37.18	35.61	35.58	37.12
2024	2	15	14	2024_02_15 Hr 14	35.52	36.07	35.25	35.23	37.10
2024	2	15	15	2024_02_15 Hr 15	35.16	35.00	34.62	34.60	37.10
2024	2	15	16	2024_02_15 Hr 16	35.16	35.00	34.62	34.60	37.10
2024	2	15	17	2024_02_15 Hr 17	36.63	37.13	35.61	35.58	37.12
2024	2	15	18	2024_02_15 Hr 18	36.78	39.45	36.85	36.83	39.57
2024	2	15	19	2024_02_15 Hr 19	37.17	39.69	37.23	37.25	42.12
2024	2	15	20	2024_02_15 Hr 20	37.17	39.69	37.52	37.47	42.22
2024	2	15	21	2024_02_15 Hr 21	37.17	39.69	37.22	37.18	40.04
2024	2	15	22	2024_02_15 Hr 22	36.78	39.69	36.87	36.85	37.47
2024	2	15	23	2024_02_15 Hr 23	34.80	36.82	34.96	34.90	34.72
2024	2	15	24	2024_02_15 Hr 24	28.57	28.10	28.85	28.62	27.84
2024	2	16	1	2024_02_16 Hr 01	45.17	44.97	45.26	45.22	44.40
2024	2	16	2	2024_02_16 Hr 02	44.17	44.29	44.96	45.03	44.21
2024	2	16	3	2024_02_16 Hr 03	44.17	44.29	44.32	44.28	43.87
2024	2	16	4	2024_02_16 Hr 04	44.17	44.29	44.32	44.28	44.21
2024	2	16	5	2024_02_16 Hr 05	45.17	44.97	45.26	45.22	44.50
2024	2	16	6	2024_02_16 Hr 06	49.01	48.80	49.17	49.30	51.19
2024	2	16	7	2024_02_16 Hr 07	57.05	57.58	57.01	57.01	59.88
2024	2	16	8	2024_02_16 Hr 08	64.08	65.24	64.21	64.09	69.96
2024	2	16	9	2024_02_16 Hr 09	63.36	65.24	63.45	63.28	65.35
2024	2	16	10	2024_02_16 Hr 10	64.30	65.24	63.45	62.92	65.33
2024	2	16	11	2024_02_16 Hr 11	63.36	65.03	62.81	62.81	65.35
2024	2	16	12	2024_02_16 Hr 12	62.72	65.03	62.81	62.81	65.33
2024	2	16	13	2024_02_16 Hr 13	61.20	63.11	60.51	60.51	65.33
2024	2	16	14	2024_02_16 Hr 14	60.42	59.43	58.76	58.76	65.30
2024	2	16	15	2024_02_16 Hr 15	59.51	59.94	59.89	59.60	65.27
2024	2	16	16	2024_02_16 Hr 16	59.24	59.93	59.26	59.26	65.27
2024	2	16	17	2024_02_16 Hr 17	60.35	61.04	60.36	60.36	65.30
2024	2	16	18	2024_02_16 Hr 18	63.54	65.03	63.55	63.45	65.59
2024	2	16	19	2024_02_16 Hr 19	65.57	71.29	65.66	65.63	66.93
2024	2	16	20	2024_02_16 Hr 20	65.60	71.55	65.69	65.70	70.52
2024	2	16	21	2024_02_16 Hr 21	65.60	71.55	65.69	65.70	66.44
2024	2	16	22	2024_02_16 Hr 22	65.60	71.35	65.69	65.66	65.65
2024	2	16	23	2024_02_16 Hr 23	62.04	64.24	62.25	62.19	61.40
2024	2	16	24	2024_02_16 Hr 24	45.51	45.42	45.59	45.52	44.64
2024	2	17	1	2024_02_17 Hr 01	37.04	37.68	37.00	37.04	37.12
2024	2	17	2	2024_02_17 Hr 02	36.76	37.17	36.78	36.82	37.00
2024	2	17	3	2024_02_17 Hr 03	36.50	36.91	36.41	36.44	37.00
2024	2	17	4	2024_02_17 Hr 04	36.50	36.91	36.51	36.72	37.12
2024	2	17	5	2024_02_17 Hr 05	37.04	37.50	37.00	37.04	37.12
2024	2	17	6	2024_02_17 Hr 06	37.25	37.74	37.16	37.20	37.81
2024	2	17	7	2024_02_17 Hr 07	38.86	39.58	38.98	39.02	40.72
2024	2	17	8	2024_02_17 Hr 08	41.24	41.77	41.21	41.18	43.04
2024	2	17	9	2024_02_17 Hr 09	42.35	42.84	42.25	42.30	44.31
2024	2	17	10	2024_02_17 Hr 10	43.63	44.25	43.56	43.61	44.85
2024	2	17	11	2024_02_17 Hr 11	43.28	43.70	43.10	43.15	45.47
2024	2	17	12	2024_02_17 Hr 12	42.11	42.58	43.09	42.04	44.85
2024	2	17	13	2024_02_17 Hr 13	42.07	42.52	42.23	42.01	44.71
2024	2	17	14	2024_02_17 Hr 14	41.22	41.84	41.62	41.07	42.13
2024	2	17	15	2024_02_17 Hr 15	40.82	41.29	41.02	40.70	42.13
2024	2	17	16	2024_02_17 Hr 16	41.31	41.84	41.62	41.18	43.79
2024	2	17	17	2024_02_17 Hr 17	43.61	43.70	43.57	43.45	45.38
2024	2	17	18	2024_02_17 Hr 18	46.22	47.21	46.08	46.13	47.85
2024	2	17	19	2024_02_17 Hr 19	47.32	47.93	47.17	47.31	47.85
2024	2	17	20	2024_02_17 Hr 20	47.50	49.63	47.45	47.50	47.85
2024	2	17	21	2024_02_17 Hr 21	47.50	49.51	47.45	47.50	47.82
2024	2	17	22	2024_02_17 Hr 22	47.50	48.14	47.45	47.50	47.82
2024	2	17	23	2024_02_17 Hr 23	46.90	47.40	46.75	46.80	47.79
2024	2	17	24	2024_02_17 Hr 24	44.47	44.95	44.34	44.39	44.85
2024	2	18	1	2024_02_18 Hr 01	23.40	23.64	23.47	23.39	24.57
2024	2	18	2	2024_02_18 Hr 02	22.99	23.26	23.06	23.02	23.44
2024	2	18	3	2024_02_18 Hr 03	22.59	22.83	22.59	22.59	23.29
2024	2	18	4	2024_02_18 Hr 04	22.67	23.21	23.03	22.70	23.29
2024	2	18	5	2024_02_18 Hr 05	23.06	23.31	23.21	23.06	23.52
2024	2	18	6	2024_02_18 Hr 06	23.47	23.73	23.55	23.47	24.89
2024	2	18	7	2024_02_18 Hr 07	25.55	25.82	25.55	25.54	26.36
2024	2	18	8	2024_02_18 Hr 08	26.45	26.89	26.55	26.43	27.29
2024	2	18	9	2024_02_18 Hr 09	26.45	26.89	26.33	26.43	27.29
2024	2	18	10	2024_02_18 Hr 10	26.45	26.89	26.26	26.32	27.27
2024	2	18	11	2024_02_18 Hr 11	26.27	26.89	25.93	25.93	26.68
2024	2	18	12	2024_02_18 Hr 12	25.55	25.82	25.55	25.54	25.93
2024	2	18	13	2024_02_18 Hr 13	24.85	25.20	24.80	24.89	25.53
2024	2	18	14	2024_02_18 Hr 14	24.08	24.34	24.13	24.05	24.94
2024	2	18	15	2024_02_18 Hr 15	23.47	23.73	23.49	23.37	24.65
2024	2	18	16	2024_02_18 Hr 16	23.44	23.74	23.49	23.36	24.71
2024	2	18	17	2024_02_18 Hr 17	24.63	24.89	24.63	24.62	25.24
2024	2	18	18	2024_02_18 Hr 18	26.53	26.89	26.55	26.53	27.31
2024	2	18	19	2024_02_18 Hr 19	27.07	27.40	27.11	27.10	27.29
2024	2	18	20	2024_02_18 Hr 20	27.07	28.21	27.11	27.11	27.31
2024	2	18	21	2024_02_18 Hr 21	27.07	27.99	27.11	27.11	27.29

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2024	2	18	22	2024_02_18 Hr 22	27.05	27.33	27.04	27.04	27.29
2024	2	18	23	2024_02_18 Hr 23	25.89	26.41	26.00	25.93	26.36
2024	2	18	24	2024_02_18 Hr 24	23.96	23.93	23.96	23.96	24.57
2024	2	19	1	2024_02_19 Hr 01	26.70	26.01	26.90	26.76	26.80
2024	2	19	2	2024_02_19 Hr 02	26.49	25.79	26.61	26.47	26.03
2024	2	19	3	2024_02_19 Hr 03	26.49	25.79	26.61	26.47	26.38
2024	2	19	4	2024_02_19 Hr 04	26.86	26.16	26.94	26.85	26.73
2024	2	19	5	2024_02_19 Hr 05	27.48	26.62	27.76	27.71	27.80
2024	2	19	6	2024_02_19 Hr 06	29.53	28.94	29.63	29.56	31.19
2024	2	19	7	2024_02_19 Hr 07	32.55	32.19	32.51	32.48	33.54
2024	2	19	8	2024_02_19 Hr 08	38.65	38.85	36.40	36.83	41.77
2024	2	19	9	2024_02_19 Hr 09	36.37	38.65	36.40	36.37	40.87
2024	2	19	10	2024_02_19 Hr 10	36.17	38.49	36.17	36.14	37.00
2024	2	19	11	2024_02_19 Hr 11	36.17	38.49	36.11	36.05	36.58
2024	2	19	12	2024_02_19 Hr 12	36.17	38.49	36.11	36.05	36.54
2024	2	19	13	2024_02_19 Hr 13	36.04	38.49	36.08	36.05	36.42
2024	2	19	14	2024_02_19 Hr 14	36.04	37.87	35.88	35.86	36.42
2024	2	19	15	2024_02_19 Hr 15	35.92	35.53	34.98	35.81	36.40
2024	2	19	16	2024_02_19 Hr 16	35.92	35.53	35.84	35.81	36.42
2024	2	19	17	2024_02_19 Hr 17	36.04	38.49	36.08	36.05	36.42
2024	2	19	18	2024_02_19 Hr 18	36.19	38.63	36.24	36.20	39.29
2024	2	19	19	2024_02_19 Hr 19	36.98	38.65	37.53	37.50	41.18
2024	2	19	20	2024_02_19 Hr 20	36.92	38.67	37.53	37.21	40.74
2024	2	19	21	2024_02_19 Hr 21	36.37	38.65	36.90	36.39	39.57
2024	2	19	22	2024_02_19 Hr 22	36.19	38.65	36.24	36.20	38.01
2024	2	19	23	2024_02_19 Hr 23	34.22	35.84	34.33	34.27	34.06
2024	2	19	24	2024_02_19 Hr 24	26.50	25.79	26.62	26.53	25.93
2024	2	20	1	2024_02_20 Hr 01	25.48	25.02	25.53	25.56	25.84
2024	2	20	2	2024_02_20 Hr 02	25.35	24.98	25.43	25.39	25.37
2024	2	20	3	2024_02_20 Hr 03	25.35	24.87	25.42	25.38	25.36
2024	2	20	4	2024_02_20 Hr 04	25.35	24.87	25.42	25.38	25.36
2024	2	20	5	2024_02_20 Hr 05	25.37	25.02	25.43	25.39	25.37
2024	2	20	6	2024_02_20 Hr 06	27.94	27.38	28.13	28.01	27.67
2024	2	20	7	2024_02_20 Hr 07	33.74	33.61	33.71	33.68	35.12
2024	2	20	8	2024_02_20 Hr 08	37.65	40.42	37.69	37.66	41.45
2024	2	20	9	2024_02_20 Hr 09	37.67	40.42	37.71	37.69	40.63
2024	2	20	10	2024_02_20 Hr 10	37.67	40.42	37.71	37.69	39.14
2024	2	20	11	2024_02_20 Hr 11	37.63	40.28	37.54	37.51	38.58
2024	2	20	12	2024_02_20 Hr 12	37.49	40.28	37.54	37.51	38.14
2024	2	20	13	2024_02_20 Hr 13	37.36	37.25	37.29	37.30	38.12
2024	2	20	14	2024_02_20 Hr 14	37.36	37.18	36.40	36.38	38.12
2024	2	20	15	2024_02_20 Hr 15	36.36	36.74	36.04	36.01	38.12
2024	2	20	16	2024_02_20 Hr 16	36.36	36.74	36.04	36.01	38.12
2024	2	20	17	2024_02_20 Hr 17	37.36	37.18	37.34	37.31	38.12
2024	2	20	18	2024_02_20 Hr 18	37.55	40.28	37.54	37.51	38.94
2024	2	20	19	2024_02_20 Hr 19	38.34	40.45	38.51	38.45	42.53
2024	2	20	20	2024_02_20 Hr 20	38.77	40.45	38.94	38.92	41.99
2024	2	20	21	2024_02_20 Hr 21	37.67	40.45	37.71	37.69	40.79
2024	2	20	22	2024_02_20 Hr 22	37.65	40.45	37.69	37.66	38.48
2024	2	20	23	2024_02_20 Hr 23	35.60	35.62	35.72	35.66	35.67
2024	2	20	24	2024_02_20 Hr 24	25.68	25.14	25.70	25.66	25.37
2024	2	21	1	2024_02_21 Hr 01	22.10	21.68	22.09	22.04	22.04
2024	2	21	2	2024_02_21 Hr 02	21.80	21.39	21.79	21.74	21.32
2024	2	21	3	2024_02_21 Hr 03	21.57	21.20	21.57	21.52	21.32
2024	2	21	4	2024_02_21 Hr 04	21.80	21.39	21.79	21.74	21.36
2024	2	21	5	2024_02_21 Hr 05	22.00	21.59	22.00	21.95	22.30
2024	2	21	6	2024_02_21 Hr 06	24.20	23.75	24.20	24.19	23.71
2024	2	21	7	2024_02_21 Hr 07	29.03	28.83	29.00	28.96	31.02
2024	2	21	8	2024_02_21 Hr 08	33.28	35.75	33.25	33.20	36.36
2024	2	21	9	2024_02_21 Hr 09	33.30	35.75	33.25	33.32	35.42
2024	2	21	10	2024_02_21 Hr 10	33.26	35.75	33.23	33.18	35.77
2024	2	21	11	2024_02_21 Hr 11	33.26	35.18	33.23	33.18	34.16
2024	2	21	12	2024_02_21 Hr 12	33.24	34.57	33.21	33.16	34.01
2024	2	21	13	2024_02_21 Hr 13	33.12	33.61	33.09	33.05	34.01
2024	2	21	14	2024_02_21 Hr 14	32.99	33.07	32.97	32.92	34.01
2024	2	21	15	2024_02_21 Hr 15	32.99	33.07	32.97	32.92	34.01
2024	2	21	16	2024_02_21 Hr 16	32.99	33.07	32.97	32.92	34.01
2024	2	21	17	2024_02_21 Hr 17	33.01	33.07	32.97	32.92	34.01
2024	2	21	18	2024_02_21 Hr 18	33.26	35.25	33.23	33.18	34.16
2024	2	21	19	2024_02_21 Hr 19	33.30	35.75	33.25	33.32	36.47
2024	2	21	20	2024_02_21 Hr 20	33.30	35.77	33.25	33.32	36.69
2024	2	21	21	2024_02_21 Hr 21	33.30	35.77	33.25	33.32	35.87
2024	2	21	22	2024_02_21 Hr 22	33.28	35.75	33.25	33.20	34.16
2024	2	21	23	2024_02_21 Hr 23	31.47	31.30	31.51	31.43	31.95
2024	2	21	24	2024_02_21 Hr 24	23.33	22.91	23.38	23.32	23.19
2024	2	22	1	2024_02_22 Hr 01	23.39	23.25	23.52	23.48	23.56
2024	2	22	2	2024_02_22 Hr 02	22.81	22.70	22.96	23.14	22.86
2024	2	22	3	2024_02_22 Hr 03	22.77	22.61	22.88	22.87	22.79
2024	2	22	4	2024_02_22 Hr 04	22.79	22.70	22.95	22.91	22.96
2024	2	22	5	2024_02_22 Hr 05	23.32	23.18	23.44	23.40	23.48
2024	2	22	6	2024_02_22 Hr 06	24.63	24.71	24.94	24.70	24.50
2024	2	22	7	2024_02_22 Hr 07	29.49	29.89	29.56	29.54	32.38
2024	2	22	8	2024_02_22 Hr 08	34.80	36.44	34.95	34.92	35.66
2024	2	22	9	2024_02_22 Hr 09	34.80	36.52	34.59	34.56	35.64
2024	2	22	10	2024_02_22 Hr 10	34.80	36.59	34.59	34.56	35.64
2024	2	22	11	2024_02_22 Hr 11	34.80	36.16	34.59	34.56	35.64
2024	2	22	12	2024_02_22 Hr 12	34.80	35.52	33.89	33.86	35.64
2024	2	22	13	2024_02_22 Hr 13	33.74	34.58	33.55	33.53	35.62
2024	2	22	14	2024_02_22 Hr 14	33.41	34.58	33.00	32.97	35.62
2024	2	22	15	2024_02_22 Hr 15	32.78	33.56	32.32	32.30	35.50
2024	2	22	16	2024_02_22 Hr 16	32.75	33.22	32.32	32.30	35.62

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2024	2	22	17	2024_02_22 Hr 17	33.41	33.56	33.55	33.53	35.64
2024	2	22	18	2024_02_22 Hr 18	34.80	35.52	34.95	34.92	35.64
2024	2	22	19	2024_02_22 Hr 19	34.92	37.08	35.07	35.05	36.82
2024	2	22	20	2024_02_22 Hr 20	34.94	37.40	35.09	35.06	37.23
2024	2	22	21	2024_02_22 Hr 21	34.94	37.40	35.09	35.06	36.31
2024	2	22	22	2024_02_22 Hr 22	34.94	37.18	35.09	35.06	35.82
2024	2	22	23	2024_02_22 Hr 23	33.04	33.17	33.25	33.20	33.50
2024	2	22	24	2024_02_22 Hr 24	24.07	23.93	24.20	24.16	23.80
2024	2	23	1	2024_02_23 Hr 01	31.61	31.68	31.80	31.74	30.99
2024	2	23	2	2024_02_23 Hr 02	31.33	31.40	31.51	31.50	30.74
2024	2	23	3	2024_02_23 Hr 03	31.16	31.24	31.35	31.30	30.56
2024	2	23	4	2024_02_23 Hr 04	30.67	30.78	30.90	31.30	30.65
2024	2	23	5	2024_02_23 Hr 05	31.42	31.49	31.61	31.55	30.99
2024	2	23	6	2024_02_23 Hr 06	33.16	33.50	33.47	33.26	32.87
2024	2	23	7	2024_02_23 Hr 07	39.90	40.76	40.06	40.03	41.61
2024	2	23	8	2024_02_23 Hr 08	46.36	47.27	46.52	46.43	46.60
2024	2	23	9	2024_02_23 Hr 09	46.36	47.19	45.62	45.58	46.60
2024	2	23	10	2024_02_23 Hr 10	46.30	47.19	45.62	45.58	46.57
2024	2	23	11	2024_02_23 Hr 11	45.38	46.89	45.16	45.12	46.57
2024	2	23	12	2024_02_23 Hr 12	44.92	45.51	44.24	44.20	46.57
2024	2	23	13	2024_02_23 Hr 13	43.28	45.51	43.51	43.47	46.20
2024	2	23	14	2024_02_23 Hr 14	43.28	42.18	40.54	40.51	46.20
2024	2	23	15	2024_02_23 Hr 15	40.33	41.10	40.54	40.51	46.14
2024	2	23	16	2024_02_23 Hr 16	40.33	41.10	40.54	40.36	46.14
2024	2	23	17	2024_02_23 Hr 17	40.33	41.24	40.54	40.51	46.20
2024	2	23	18	2024_02_23 Hr 18	44.92	45.51	45.16	45.12	46.57
2024	2	23	19	2024_02_23 Hr 19	46.79	50.76	47.04	47.00	46.80
2024	2	23	20	2024_02_23 Hr 20	46.96	50.76	47.21	47.17	50.27
2024	2	23	21	2024_02_23 Hr 21	46.96	50.76	47.21	47.17	50.27
2024	2	23	22	2024_02_23 Hr 22	46.96	50.47	47.21	47.17	49.66
2024	2	23	23	2024_02_23 Hr 23	44.28	45.20	44.60	44.52	43.77
2024	2	23	24	2024_02_23 Hr 24	32.41	32.65	32.65	32.59	31.62
2024	2	24	1	2024_02_24 Hr 01	31.62	32.06	31.48	31.44	32.35
2024	2	24	2	2024_02_24 Hr 02	30.84	31.27	30.70	30.67	31.71
2024	2	24	3	2024_02_24 Hr 03	30.54	30.91	30.53	30.54	30.95
2024	2	24	4	2024_02_24 Hr 04	30.54	30.91	30.53	30.57	31.26
2024	2	24	5	2024_02_24 Hr 05	30.84	31.27	30.70	30.67	31.71
2024	2	24	6	2024_02_24 Hr 06	31.62	32.06	31.48	31.44	32.79
2024	2	24	7	2024_02_24 Hr 07	33.01	33.43	32.91	32.87	33.99
2024	2	24	8	2024_02_24 Hr 08	34.53	35.06	34.38	34.34	35.44
2024	2	24	9	2024_02_24 Hr 09	34.62	35.46	35.14	34.96	35.61
2024	2	24	10	2024_02_24 Hr 10	34.39	35.01	34.38	34.19	35.06
2024	2	24	11	2024_02_24 Hr 11	33.44	33.90	33.43	33.25	34.11
2024	2	24	12	2024_02_24 Hr 12	32.97	33.43	32.94	32.79	33.53
2024	2	24	13	2024_02_24 Hr 13	32.73	33.43	32.63	32.59	33.18
2024	2	24	14	2024_02_24 Hr 14	32.70	33.15	32.56	32.52	32.86
2024	2	24	15	2024_02_24 Hr 15	32.54	32.99	32.39	32.35	32.86
2024	2	24	16	2024_02_24 Hr 16	32.54	32.99	32.39	32.35	33.02
2024	2	24	17	2024_02_24 Hr 17	32.73	33.43	32.63	32.59	33.67
2024	2	24	18	2024_02_24 Hr 18	33.90	34.67	34.24	34.12	35.39
2024	2	24	19	2024_02_24 Hr 19	36.72	37.23	36.65	36.61	37.79
2024	2	24	20	2024_02_24 Hr 20	36.94	37.43	37.51	37.37	38.85
2024	2	24	21	2024_02_24 Hr 21	36.12	36.57	36.12	36.12	37.96
2024	2	24	22	2024_02_24 Hr 22	34.62	35.21	35.21	35.17	35.83
2024	2	24	23	2024_02_24 Hr 23	32.97	33.43	33.11	33.24	34.11
2024	2	24	24	2024_02_24 Hr 24	31.78	32.23	31.84	31.80	32.79
2024	2	25	1	2024_02_25 Hr 01	27.70	28.06	27.77	27.64	28.58
2024	2	25	2	2024_02_25 Hr 02	27.49	27.86	27.40	27.45	27.79
2024	2	25	3	2024_02_25 Hr 03	27.26	27.69	27.17	27.45	27.60
2024	2	25	4	2024_02_25 Hr 04	27.49	27.90	27.40	27.53	27.79
2024	2	25	5	2024_02_25 Hr 05	27.58	27.95	27.54	27.53	28.17
2024	2	25	6	2024_02_25 Hr 06	27.93	28.29	27.82	27.87	28.73
2024	2	25	7	2024_02_25 Hr 07	29.24	29.61	29.14	29.19	29.98
2024	2	25	8	2024_02_25 Hr 08	30.08	30.59	30.11	30.03	31.69
2024	2	25	9	2024_02_25 Hr 09	30.56	31.16	30.74	30.70	31.52
2024	2	25	10	2024_02_25 Hr 10	30.75	31.16	30.65	30.70	31.25
2024	2	25	11	2024_02_25 Hr 11	29.98	30.54	30.32	29.97	31.08
2024	2	25	12	2024_02_25 Hr 12	29.90	30.30	29.92	29.85	30.28
2024	2	25	13	2024_02_25 Hr 13	29.90	30.45	29.95	29.85	30.34
2024	2	25	14	2024_02_25 Hr 14	29.90	30.45	29.95	29.85	30.34
2024	2	25	15	2024_02_25 Hr 15	29.98	30.54	29.98	29.92	30.37
2024	2	25	16	2024_02_25 Hr 16	30.40	30.92	30.40	30.18	30.83
2024	2	25	17	2024_02_25 Hr 17	30.88	31.34	30.81	30.83	31.36
2024	2	25	18	2024_02_25 Hr 18	32.11	32.54	32.56	32.15	34.01
2024	2	25	19	2024_02_25 Hr 19	34.75	35.22	34.86	34.68	36.34
2024	2	25	20	2024_02_25 Hr 20	34.99	35.81	35.40	35.10	36.91
2024	2	25	21	2024_02_25 Hr 21	34.75	35.20	34.61	34.68	35.75
2024	2	25	22	2024_02_25 Hr 22	34.17	34.28	34.05	34.08	34.74
2024	2	25	23	2024_02_25 Hr 23	30.92	31.34	30.81	30.87	32.10
2024	2	25	24	2024_02_25 Hr 24	29.90	30.64	29.80	29.85	30.83
2024	2	26	1	2024_02_26 Hr 01	24.52	24.25	24.73	24.54	24.54
2024	2	26	2	2024_02_26 Hr 02	24.44	24.25	24.55	24.50	24.49
2024	2	26	3	2024_02_26 Hr 03	24.44	24.25	24.55	24.50	24.49
2024	2	26	4	2024_02_26 Hr 04	24.44	24.25	24.55	24.50	24.54
2024	2	26	5	2024_02_26 Hr 05	24.96	24.63	25.05	25.00	25.14
2024	2	26	6	2024_02_26 Hr 06	27.12	26.66	26.76	26.96	26.73
2024	2	26	7	2024_02_26 Hr 07	31.68	31.92	31.81	31.73	32.69
2024	2	26	8	2024_02_26 Hr 08	36.28	39.04	36.38	36.34	37.06
2024	2	26	9	2024_02_26 Hr 09	36.28	39.04	36.25	36.21	36.90
2024	2	26	10	2024_02_26 Hr 10	35.54	35.62	35.46	35.42	36.88
2024	2	26	11	2024_02_26 Hr 11	35.54	35.62	35.50	35.46	36.88

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2024	2	26	12	2024_02_26 Hr 12	35.61	35.62	35.50	35.46	36.88
2024	2	26	13	2024_02_26 Hr 13	35.06	35.61	34.80	35.00	36.88
2024	2	26	14	2024_02_26 Hr 14	34.71	35.44	34.80	34.76	36.86
2024	2	26	15	2024_02_26 Hr 15	33.99	34.56	33.52	33.49	36.86
2024	2	26	16	2024_02_26 Hr 16	34.71	34.56	33.52	33.49	36.86
2024	2	26	17	2024_02_26 Hr 17	34.71	35.49	34.80	34.76	36.86
2024	2	26	18	2024_02_26 Hr 18	36.15	38.37	36.25	36.21	36.90
2024	2	26	19	2024_02_26 Hr 19	36.30	39.04	36.40	36.36	39.25
2024	2	26	20	2024_02_26 Hr 20	36.32	39.18	36.42	36.38	40.23
2024	2	26	21	2024_02_26 Hr 21	36.28	39.18	36.40	36.34	38.57
2024	2	26	22	2024_02_26 Hr 22	36.28	39.04	36.38	36.34	36.90
2024	2	26	23	2024_02_26 Hr 23	34.21	35.54	34.37	34.30	34.49
2024	2	26	24	2024_02_26 Hr 24	25.95	25.81	26.28	26.23	25.86
2024	2	27	1	2024_02_27 Hr 01	25.20	25.22	25.29	25.25	25.10
2024	2	27	2	2024_02_27 Hr 02	25.20	25.22	25.28	25.25	24.74
2024	2	27	3	2024_02_27 Hr 03	25.20	25.22	25.28	25.25	24.74
2024	2	27	4	2024_02_27 Hr 04	25.20	25.22	25.28	25.25	25.10
2024	2	27	5	2024_02_27 Hr 05	25.57	25.40	25.62	25.59	25.10
2024	2	27	6	2024_02_27 Hr 06	27.58	27.38	27.67	27.60	27.34
2024	2	27	7	2024_02_27 Hr 07	31.44	31.87	31.46	31.41	34.58
2024	2	27	8	2024_02_27 Hr 08	37.42	39.70	37.46	37.45	39.65
2024	2	27	9	2024_02_27 Hr 09	37.43	39.52	37.46	37.45	39.55
2024	2	27	10	2024_02_27 Hr 10	37.28	39.28	37.33	37.31	37.74
2024	2	27	11	2024_02_27 Hr 11	37.28	38.03	36.20	36.18	37.72
2024	2	27	12	2024_02_27 Hr 12	36.06	37.02	35.90	35.89	37.70
2024	2	27	13	2024_02_27 Hr 13	35.57	35.93	35.57	35.49	37.70
2024	2	27	14	2024_02_27 Hr 14	35.09	35.57	34.77	34.76	37.57
2024	2	27	15	2024_02_27 Hr 15	34.72	35.44	34.52	34.51	37.57
2024	2	27	16	2024_02_27 Hr 16	34.48	35.39	34.52	34.51	37.57
2024	2	27	17	2024_02_27 Hr 17	34.72	35.50	34.69	34.68	37.57
2024	2	27	18	2024_02_27 Hr 18	36.06	37.02	36.07	36.06	37.70
2024	2	27	19	2024_02_27 Hr 19	37.29	39.52	37.40	37.39	39.41
2024	2	27	20	2024_02_27 Hr 20	37.43	39.89	37.48	37.47	39.94
2024	2	27	21	2024_02_27 Hr 21	37.42	39.89	37.46	37.45	38.17
2024	2	27	22	2024_02_27 Hr 22	37.42	39.76	37.46	37.45	37.72
2024	2	27	23	2024_02_27 Hr 23	35.14	35.10	35.39	35.21	35.28
2024	2	27	24	2024_02_27 Hr 24	25.20	25.22	25.30	25.25	25.10
2024	2	28	1	2024_02_28 Hr 01	25.88	25.95	25.94	25.93	26.08
2024	2	28	2	2024_02_28 Hr 02	25.69	25.76	25.75	25.74	25.71
2024	2	28	3	2024_02_28 Hr 03	25.66	25.73	25.72	25.70	25.63
2024	2	28	4	2024_02_28 Hr 04	25.71	25.78	25.80	25.74	25.91
2024	2	28	5	2024_02_28 Hr 05	26.90	26.94	26.95	26.92	26.08
2024	2	28	6	2024_02_28 Hr 06	28.22	28.26	28.32	28.25	28.07
2024	2	28	7	2024_02_28 Hr 07	34.07	34.58	34.22	34.07	36.32
2024	2	28	8	2024_02_28 Hr 08	41.21	43.11	41.12	41.14	42.20
2024	2	28	9	2024_02_28 Hr 09	41.13	43.11	41.12	41.14	42.20
2024	2	28	10	2024_02_28 Hr 10	41.21	42.86	41.21	41.25	42.20
2024	2	28	11	2024_02_28 Hr 11	41.07	42.12	41.12	41.14	42.17
2024	2	28	12	2024_02_28 Hr 12	39.82	41.16	39.48	39.50	42.15
2024	2	28	13	2024_02_28 Hr 13	37.98	39.95	38.03	38.05	41.84
2024	2	28	14	2024_02_28 Hr 14	39.10	39.95	38.03	38.05	41.84
2024	2	28	15	2024_02_28 Hr 15	39.06	39.80	38.03	38.05	41.84
2024	2	28	16	2024_02_28 Hr 16	37.98	39.72	38.03	38.05	41.84
2024	2	28	17	2024_02_28 Hr 17	39.42	39.95	39.48	39.50	41.84
2024	2	28	18	2024_02_28 Hr 18	39.82	41.16	40.52	39.90	42.15
2024	2	28	19	2024_02_28 Hr 19	41.07	43.05	41.12	41.14	42.17
2024	2	28	20	2024_02_28 Hr 20	41.21	43.40	41.27	41.29	42.20
2024	2	28	21	2024_02_28 Hr 21	41.21	43.37	41.27	41.29	42.20
2024	2	28	22	2024_02_28 Hr 22	41.21	42.61	41.27	41.29	42.17
2024	2	28	23	2024_02_28 Hr 23	37.78	37.89	37.88	37.86	39.13
2024	2	28	24	2024_02_28 Hr 24	27.43	27.50	27.57	27.48	27.30
2024	2	29	1	2024_02_29 Hr 01	26.25	26.58	26.62	26.48	26.24
2024	2	29	2	2024_02_29 Hr 02	26.01	26.31	26.24	26.22	25.79
2024	2	29	3	2024_02_29 Hr 03	26.01	26.31	26.24	26.22	25.75
2024	2	29	4	2024_02_29 Hr 04	26.01	26.31	26.24	26.22	25.79
2024	2	29	5	2024_02_29 Hr 05	26.25	26.58	26.51	26.48	26.32
2024	2	29	6	2024_02_29 Hr 06	28.40	28.69	28.64	28.69	28.10
2024	2	29	7	2024_02_29 Hr 07	34.26	35.16	34.45	34.46	34.16
2024	2	29	8	2024_02_29 Hr 08	40.83	42.95	41.11	41.13	42.81
2024	2	29	9	2024_02_29 Hr 09	40.83	41.69	39.60	39.62	42.66
2024	2	29	10	2024_02_29 Hr 10	40.83	41.69	39.60	39.62	42.66
2024	2	29	11	2024_02_29 Hr 11	39.33	41.69	39.60	39.62	42.49
2024	2	29	12	2024_02_29 Hr 12	39.33	40.32	39.42	39.44	41.73
2024	2	29	13	2024_02_29 Hr 13	39.14	39.32	38.52	38.53	41.37
2024	2	29	14	2024_02_29 Hr 14	37.58	38.63	36.90	36.92	40.95
2024	2	29	15	2024_02_29 Hr 15	36.60	37.65	35.52	35.53	39.45
2024	2	29	16	2024_02_29 Hr 16	36.60	37.56	35.67	35.70	39.45
2024	2	29	17	2024_02_29 Hr 17	37.58	38.63	37.77	36.92	40.95
2024	2	29	18	2024_02_29 Hr 18	39.33	40.17	39.60	39.62	42.29
2024	2	29	19	2024_02_29 Hr 19	41.24	42.95	41.52	41.54	42.81
2024	2	29	20	2024_02_29 Hr 20	42.53	44.83	42.82	42.84	42.83
2024	2	29	21	2024_02_29 Hr 21	42.53	44.83	42.82	42.84	42.83
2024	2	29	22	2024_02_29 Hr 22	42.36	43.73	42.65	42.67	42.81
2024	2	29	23	2024_02_29 Hr 23	37.57	38.03	38.36	38.34	39.55
2024	2	29	24	2024_02_29 Hr 24	27.72	28.02	27.95	27.90	26.48
2024	3	1	1	2024_03_01 Hr 01	30.61	30.50	30.92	30.85	31.07
2024	3	1	2	2024_03_01 Hr 02	30.02	29.91	30.05	30.19	30.08
2024	3	1	3	2024_03_01 Hr 03	29.47	29.37	29.50	29.63	29.16
2024	3	1	4	2024_03_01 Hr 04	29.47	29.37	29.50	29.63	29.16
2024	3	1	5	2024_03_01 Hr 05	30.40	30.28	30.51	30.61	30.71
2024	3	1	6	2024_03_01 Hr 06	32.71	32.52	33.06	33.20	33.23

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2024	3	1	7	2024_03_01 Hr 07	40.69	40.65	40.56	40.83	40.92
2024	3	1	8	2024_03_01 Hr 08	49.53	49.74	49.39	49.63	51.42
2024	3	1	9	2024_03_01 Hr 09	49.63	49.97	49.34	49.29	51.42
2024	3	1	10	2024_03_01 Hr 10	50.41	50.33	50.08	49.82	51.42
2024	3	1	11	2024_03_01 Hr 11	48.95	49.74	48.47	48.79	51.39
2024	3	1	12	2024_03_01 Hr 12	48.57	48.28	46.69	47.01	51.07
2024	3	1	13	2024_03_01 Hr 13	46.79	45.32	45.03	45.33	50.25
2024	3	1	14	2024_03_01 Hr 14	45.20	44.74	43.99	44.14	50.11
2024	3	1	15	2024_03_01 Hr 15	43.61	43.60	43.71	43.82	50.11
2024	3	1	16	2024_03_01 Hr 16	43.61	43.60	42.98	42.34	50.14
2024	3	1	17	2024_03_01 Hr 17	43.61	43.60	43.51	43.80	50.82
2024	3	1	18	2024_03_01 Hr 18	46.79	48.28	46.69	47.01	51.39
2024	3	1	19	2024_03_01 Hr 19	50.60	50.98	50.49	50.83	51.42
2024	3	1	20	2024_03_01 Hr 20	50.83	52.77	50.72	51.03	51.64
2024	3	1	21	2024_03_01 Hr 21	50.83	51.94	50.72	51.03	51.64
2024	3	1	22	2024_03_01 Hr 22	50.80	51.09	50.70	51.03	51.58
2024	3	1	23	2024_03_01 Hr 23	46.72	46.56	46.77	46.97	47.21
2024	3	1	24	2024_03_01 Hr 24	34.08	33.96	34.11	34.27	33.55
2024	3	2	1	2024_03_02 Hr 01	22.56	22.55	22.51	22.65	23.09
2024	3	2	2	2024_03_02 Hr 02	21.61	21.61	21.41	21.61	22.11
2024	3	2	3	2024_03_02 Hr 03	21.52	21.51	21.32	21.52	21.73
2024	3	2	4	2024_03_02 Hr 04	21.61	21.61	21.41	21.61	21.73
2024	3	2	5	2024_03_02 Hr 05	22.27	22.27	22.06	22.27	22.58
2024	3	2	6	2024_03_02 Hr 06	22.85	22.84	22.67	22.88	23.66
2024	3	2	7	2024_03_02 Hr 07	24.97	24.97	24.83	25.03	25.65
2024	3	2	8	2024_03_02 Hr 08	26.98	26.99	26.75	26.77	27.78
2024	3	2	9	2024_03_02 Hr 09	27.83	27.87	27.61	27.63	28.33
2024	3	2	10	2024_03_02 Hr 10	27.89	27.89	27.68	27.68	28.13
2024	3	2	11	2024_03_02 Hr 11	27.50	27.68	27.61	27.47	27.99
2024	3	2	12	2024_03_02 Hr 12	26.76	26.80	26.68	26.75	27.28
2024	3	2	13	2024_03_02 Hr 13	26.17	26.18	26.15	25.75	26.56
2024	3	2	14	2024_03_02 Hr 14	24.78	24.78	25.05	24.78	25.55
2024	3	2	15	2024_03_02 Hr 15	24.10	24.09	24.04	24.10	24.92
2024	3	2	16	2024_03_02 Hr 16	23.92	24.09	23.78	23.95	24.23
2024	3	2	17	2024_03_02 Hr 17	24.00	24.09	24.65	24.13	25.43
2024	3	2	18	2024_03_02 Hr 18	26.43	26.53	26.50	26.69	27.26
2024	3	2	19	2024_03_02 Hr 19	28.18	28.15	28.04	28.18	30.37
2024	3	2	20	2024_03_02 Hr 20	29.35	29.46	29.19	29.33	31.44
2024	3	2	21	2024_03_02 Hr 21	29.05	29.03	28.97	29.04	30.14
2024	3	2	22	2024_03_02 Hr 22	28.18	28.15	28.04	28.18	28.58
2024	3	2	23	2024_03_02 Hr 23	26.76	26.80	26.68	26.75	27.32
2024	3	2	24	2024_03_02 Hr 24	24.66	24.65	24.45	24.66	25.03
2024	3	3	1	2024_03_03 Hr 01	27.29	27.26	27.09	27.22	27.34
2024	3	3	2	2024_03_03 Hr 02	25.34	25.30	25.19	25.27	26.49
2024	3	3	3	2024_03_03 Hr 03	24.89	24.89	24.74	24.86	26.22
2024	3	3	4	2024_03_03 Hr 04	25.01	24.98	24.83	24.95	26.49
2024	3	3	5	2024_03_03 Hr 05	26.19	26.15	26.04	26.17	26.98
2024	3	3	6	2024_03_03 Hr 06	27.42	27.54	27.25	27.39	27.34
2024	3	3	7	2024_03_03 Hr 07	29.07	29.96	28.89	29.04	30.15
2024	3	3	8	2024_03_03 Hr 08	30.55	30.59	30.39	30.46	31.29
2024	3	3	9	2024_03_03 Hr 09	30.93	30.91	30.72	30.65	30.85
2024	3	3	10	2024_03_03 Hr 10	30.23	30.24	30.05	30.15	30.15
2024	3	3	11	2024_03_03 Hr 11	28.56	28.57	28.76	28.39	28.86
2024	3	3	12	2024_03_03 Hr 12	27.42	27.59	27.25	27.39	27.34
2024	3	3	13	2024_03_03 Hr 13	25.72	25.88	26.35	26.17	26.69
2024	3	3	14	2024_03_03 Hr 14	24.98	24.95	25.40	25.08	25.50
2024	3	3	15	2024_03_03 Hr 15	24.83	24.80	24.69	24.79	25.41
2024	3	3	16	2024_03_03 Hr 16	24.67	24.64	24.65	24.71	25.08
2024	3	3	17	2024_03_03 Hr 17	24.86	24.85	24.69	24.82	25.59
2024	3	3	18	2024_03_03 Hr 18	26.22	25.94	26.12	26.16	26.86
2024	3	3	19	2024_03_03 Hr 19	29.99	30.04	30.03	30.19	30.46
2024	3	3	20	2024_03_03 Hr 20	31.25	31.19	31.00	31.16	33.38
2024	3	3	21	2024_03_03 Hr 21	31.25	31.19	31.00	31.16	33.27
2024	3	3	22	2024_03_03 Hr 22	30.82	30.77	30.65	30.74	32.05
2024	3	3	23	2024_03_03 Hr 23	28.29	28.26	28.08	28.22	29.54
2024	3	3	24	2024_03_03 Hr 24	25.75	25.72	25.67	25.78	26.57
2024	3	4	1	2024_03_04 Hr 01	22.78	22.69	23.09	23.11	22.92
2024	3	4	2	2024_03_04 Hr 02	22.69	22.56	22.70	22.72	22.77
2024	3	4	3	2024_03_04 Hr 03	22.69	22.56	21.68	22.72	22.86
2024	3	4	4	2024_03_04 Hr 04	22.74	22.62	21.68	22.78	22.87
2024	3	4	5	2024_03_04 Hr 05	24.35	24.23	23.79	24.39	24.32
2024	3	4	6	2024_03_04 Hr 06	26.38	26.56	26.54	26.57	26.75
2024	3	4	7	2024_03_04 Hr 07	30.15	30.09	30.08	30.17	35.02
2024	3	4	8	2024_03_04 Hr 08	36.85	36.83	36.69	36.78	38.94
2024	3	4	9	2024_03_04 Hr 09	36.85	36.83	36.69	36.74	38.92
2024	3	4	10	2024_03_04 Hr 10	36.72	36.83	36.56	36.45	38.92
2024	3	4	11	2024_03_04 Hr 11	36.50	36.70	36.31	36.23	38.90
2024	3	4	12	2024_03_04 Hr 12	36.40	36.55	36.12	36.05	38.90
2024	3	4	13	2024_03_04 Hr 13	36.04	36.14	35.95	35.70	37.80
2024	3	4	14	2024_03_04 Hr 14	35.75	35.75	34.96	34.73	37.21
2024	3	4	15	2024_03_04 Hr 15	34.71	35.09	34.63	34.73	37.06
2024	3	4	16	2024_03_04 Hr 16	34.71	35.09	34.63	34.73	36.99
2024	3	4	17	2024_03_04 Hr 17	35.11	35.40	34.63	34.73	37.15
2024	3	4	18	2024_03_04 Hr 18	36.40	36.30	36.27	36.31	38.31
2024	3	4	19	2024_03_04 Hr 19	37.23	37.10	37.19	37.17	38.90
2024	3	4	20	2024_03_04 Hr 20	37.67	38.80	37.58	37.69	38.92
2024	3	4	21	2024_03_04 Hr 21	37.54	38.35	37.58	37.55	38.92
2024	3	4	22	2024_03_04 Hr 22	37.35	37.22	37.44	37.29	38.90
2024	3	4	23	2024_03_04 Hr 23	33.88	33.73	34.00	34.00	34.80
2024	3	4	24	2024_03_04 Hr 24	24.42	24.28	24.43	24.45	24.32
2024	3	5	1	2024_03_05 Hr 01	22.79	22.68	22.80	22.82	22.58

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2024	3	5	2	2024_03_05 Hr 02	21.24	21.11	20.54	21.24	21.87
2024	3	5	3	2024_03_05 Hr 03	19.18	19.09	19.17	19.23	21.68
2024	3	5	4	2024_03_05 Hr 04	19.18	19.07	19.02	19.18	21.87
2024	3	5	5	2024_03_05 Hr 05	20.56	20.43	19.17	20.56	22.74
2024	3	5	6	2024_03_05 Hr 06	25.10	25.15	24.09	25.15	25.17
2024	3	5	7	2024_03_05 Hr 07	29.39	29.44	29.24	29.32	33.87
2024	3	5	8	2024_03_05 Hr 08	36.51	36.84	36.43	36.39	38.68
2024	3	5	9	2024_03_05 Hr 09	36.62	36.84	36.60	36.47	38.68
2024	3	5	10	2024_03_05 Hr 10	36.41	36.84	36.24	36.14	38.66
2024	3	5	11	2024_03_05 Hr 11	36.36	36.49	36.13	36.12	38.64
2024	3	5	12	2024_03_05 Hr 12	36.20	36.24	35.98	36.03	37.75
2024	3	5	13	2024_03_05 Hr 13	36.04	35.97	35.91	35.80	37.13
2024	3	5	14	2024_03_05 Hr 14	35.44	35.34	35.43	34.71	36.50
2024	3	5	15	2024_03_05 Hr 15	34.94	34.85	34.61	34.71	36.24
2024	3	5	16	2024_03_05 Hr 16	34.88	34.85	34.61	34.71	36.20
2024	3	5	17	2024_03_05 Hr 17	35.63	35.54	35.53	35.57	36.82
2024	3	5	18	2024_03_05 Hr 18	36.21	36.24	36.03	36.13	37.75
2024	3	5	19	2024_03_05 Hr 19	37.15	37.04	37.42	37.08	38.64
2024	3	5	20	2024_03_05 Hr 20	37.68	38.81	37.58	37.66	38.66
2024	3	5	21	2024_03_05 Hr 21	37.68	38.47	37.56	37.66	38.66
2024	3	5	22	2024_03_05 Hr 22	37.54	37.94	37.56	37.53	38.64
2024	3	5	23	2024_03_05 Hr 23	34.19	34.15	34.33	34.26	34.79
2024	3	5	24	2024_03_05 Hr 24	24.44	24.30	24.78	24.80	23.58
2024	3	6	1	2024_03_06 Hr 01	21.81	21.66	21.70	21.81	21.91
2024	3	6	2	2024_03_06 Hr 02	21.31	21.16	21.20	21.31	21.38
2024	3	6	3	2024_03_06 Hr 03	21.24	21.09	21.01	21.24	21.20
2024	3	6	4	2024_03_06 Hr 04	21.42	21.27	21.31	21.42	21.39
2024	3	6	5	2024_03_06 Hr 05	21.81	21.66	21.61	21.81	21.91
2024	3	6	6	2024_03_06 Hr 06	23.99	23.82	23.86	23.98	23.89
2024	3	6	7	2024_03_06 Hr 07	29.45	29.30	29.27	29.36	31.32
2024	3	6	8	2024_03_06 Hr 08	35.96	36.40	35.67	35.93	37.91
2024	3	6	9	2024_03_06 Hr 09	35.96	36.57	35.80	35.93	37.91
2024	3	6	10	2024_03_06 Hr 10	35.96	36.40	35.67	35.93	37.82
2024	3	6	11	2024_03_06 Hr 11	35.96	36.15	35.67	35.43	37.80
2024	3	6	12	2024_03_06 Hr 12	35.66	36.03	35.33	35.09	37.80
2024	3	6	13	2024_03_06 Hr 13	34.90	34.75	34.65	34.82	37.10
2024	3	6	14	2024_03_06 Hr 14	34.68	34.54	34.48	34.61	36.34
2024	3	6	15	2024_03_06 Hr 15	34.26	34.20	34.18	34.10	36.27
2024	3	6	16	2024_03_06 Hr 16	34.21	34.20	33.93	34.05	36.27
2024	3	6	17	2024_03_06 Hr 17	34.68	34.62	34.55	34.61	37.04
2024	3	6	18	2024_03_06 Hr 18	35.15	35.23	34.92	35.05	37.80
2024	3	6	19	2024_03_06 Hr 19	35.96	36.15	35.80	35.93	37.80
2024	3	6	20	2024_03_06 Hr 20	36.11	37.53	35.84	36.07	37.82
2024	3	6	21	2024_03_06 Hr 21	36.11	36.79	35.84	36.07	37.82
2024	3	6	22	2024_03_06 Hr 22	35.93	35.78	35.67	35.89	37.82
2024	3	6	23	2024_03_06 Hr 23	32.33	32.07	32.23	32.31	33.90
2024	3	6	24	2024_03_06 Hr 24	22.55	22.39	22.62	22.67	23.42
2024	3	7	1	2024_03_07 Hr 01	21.12	21.14	21.07	21.14	21.20
2024	3	7	2	2024_03_07 Hr 02	20.58	20.60	20.53	20.59	20.68
2024	3	7	3	2024_03_07 Hr 03	20.47	20.49	20.42	20.48	20.59
2024	3	7	4	2024_03_07 Hr 04	20.47	20.49	20.42	20.48	20.59
2024	3	7	5	2024_03_07 Hr 05	20.88	20.72	20.64	20.71	20.70
2024	3	7	6	2024_03_07 Hr 06	23.16	23.18	23.10	23.17	23.03
2024	3	7	7	2024_03_07 Hr 07	28.10	28.21	28.00	28.15	29.27
2024	3	7	8	2024_03_07 Hr 08	35.42	35.51	35.37	35.37	36.97
2024	3	7	9	2024_03_07 Hr 09	35.36	35.44	35.13	35.31	36.97
2024	3	7	10	2024_03_07 Hr 10	34.99	35.12	34.87	34.94	36.79
2024	3	7	11	2024_03_07 Hr 11	34.42	34.53	34.39	34.37	36.39
2024	3	7	12	2024_03_07 Hr 12	33.68	33.83	33.49	33.63	35.17
2024	3	7	13	2024_03_07 Hr 13	32.89	33.09	32.71	32.74	34.13
2024	3	7	14	2024_03_07 Hr 14	32.31	32.28	31.95	32.11	33.93
2024	3	7	15	2024_03_07 Hr 15	31.66	31.74	31.45	31.61	33.38
2024	3	7	16	2024_03_07 Hr 16	30.65	30.78	30.48	30.64	33.38
2024	3	7	17	2024_03_07 Hr 17	31.66	31.58	30.48	30.64	33.89
2024	3	7	18	2024_03_07 Hr 18	32.89	33.28	32.71	32.88	34.92
2024	3	7	19	2024_03_07 Hr 19	34.88	35.12	34.62	34.80	36.81
2024	3	7	20	2024_03_07 Hr 20	35.71	36.07	35.51	35.69	38.80
2024	3	7	21	2024_03_07 Hr 21	35.36	35.44	35.19	35.31	38.38
2024	3	7	22	2024_03_07 Hr 22	34.98	35.12	34.76	34.94	36.83
2024	3	7	23	2024_03_07 Hr 23	31.11	31.13	31.07	31.12	32.70
2024	3	7	24	2024_03_07 Hr 24	23.16	23.18	23.10	23.17	23.16
2024	3	8	1	2024_03_08 Hr 01	20.96	20.72	20.79	20.92	20.00
2024	3	8	2	2024_03_08 Hr 02	19.85	19.65	19.81	19.84	19.04
2024	3	8	3	2024_03_08 Hr 03	19.68	19.57	19.52	19.68	18.80
2024	3	8	4	2024_03_08 Hr 04	19.85	19.65	19.81	19.84	18.80
2024	3	8	5	2024_03_08 Hr 05	21.15	20.94	20.96	21.14	19.89
2024	3	8	6	2024_03_08 Hr 06	22.94	22.70	22.84	22.92	22.14
2024	3	8	7	2024_03_08 Hr 07	27.40	27.32	27.07	27.34	28.34
2024	3	8	8	2024_03_08 Hr 08	32.30	33.09	32.13	32.24	34.82
2024	3	8	9	2024_03_08 Hr 09	32.30	33.09	32.13	32.24	34.82
2024	3	8	10	2024_03_08 Hr 10	32.30	33.09	32.13	32.24	34.58
2024	3	8	11	2024_03_08 Hr 11	31.65	31.27	31.31	31.42	33.98
2024	3	8	12	2024_03_08 Hr 12	30.19	30.67	29.94	30.05	33.16
2024	3	8	13	2024_03_08 Hr 13	29.36	29.89	28.34	28.44	32.23
2024	3	8	14	2024_03_08 Hr 14	28.48	29.12	28.25	28.35	32.09
2024	3	8	15	2024_03_08 Hr 15	28.38	29.06	28.07	28.17	32.09
2024	3	8	16	2024_03_08 Hr 16	28.27	29.06	28.23	28.17	32.16
2024	3	8	17	2024_03_08 Hr 17	28.48	29.12	28.96	29.06	33.11
2024	3	8	18	2024_03_08 Hr 18	31.53	30.67	31.27	31.42	34.32
2024	3	8	19	2024_03_08 Hr 19	33.82	33.61	33.65	33.71	34.84
2024	3	8	20	2024_03_08 Hr 20	34.81	34.54	34.85	34.86	35.01

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2024	3	8	21	2024_03_08 Hr 21	33.67	33.52	33.63	33.68	35.01
2024	3	8	22	2024_03_08 Hr 22	33.42	33.15	33.20	33.32	34.28
2024	3	8	23	2024_03_08 Hr 23	29.61	29.26	29.53	29.57	29.53
2024	3	8	24	2024_03_08 Hr 24	21.89	21.66	21.73	21.87	20.64
2024	3	9	1	2024_03_09 Hr 01	24.20	24.18	24.10	24.15	24.61
2024	3	9	2	2024_03_09 Hr 02	23.68	23.67	23.61	23.64	23.83
2024	3	9	3	2024_03_09 Hr 03	23.44	23.42	23.29	23.39	23.72
2024	3	9	4	2024_03_09 Hr 04	23.54	23.53	23.29	23.39	23.83
2024	3	9	5	2024_03_09 Hr 05	23.79	23.77	23.63	23.74	23.94
2024	3	9	6	2024_03_09 Hr 06	24.13	24.13	24.04	24.15	25.75
2024	3	9	7	2024_03_09 Hr 07	28.20	28.15	28.48	28.61	29.15
2024	3	9	8	2024_03_09 Hr 08	29.21	29.18	29.02	28.88	30.95
2024	3	9	9	2024_03_09 Hr 09	30.95	31.32	30.74	30.64	32.27
2024	3	9	10	2024_03_09 Hr 10	31.69	31.76	31.53	31.54	32.34
2024	3	9	11	2024_03_09 Hr 11	31.71	31.69	31.51	31.54	32.20
2024	3	9	12	2024_03_09 Hr 12	30.69	30.92	30.49	30.62	31.67
2024	3	9	13	2024_03_09 Hr 13	28.79	28.98	28.64	28.77	29.32
2024	3	9	14	2024_03_09 Hr 14	28.07	28.05	28.09	28.02	28.52
2024	3	9	15	2024_03_09 Hr 15	27.51	27.51	27.20	27.11	27.31
2024	3	9	16	2024_03_09 Hr 16	26.49	26.47	26.56	26.43	26.94
2024	3	9	17	2024_03_09 Hr 17	27.27	27.22	27.60	27.44	28.42
2024	3	9	18	2024_03_09 Hr 18	28.67	28.64	28.56	28.77	29.26
2024	3	9	19	2024_03_09 Hr 19	31.20	31.37	31.09	31.33	32.45
2024	3	9	20	2024_03_09 Hr 20	32.55	32.57	32.44	32.59	34.03
2024	3	9	21	2024_03_09 Hr 21	32.35	32.31	32.14	32.29	33.21
2024	3	9	22	2024_03_09 Hr 22	31.53	31.56	31.39	31.53	32.25
2024	3	9	23	2024_03_09 Hr 23	28.39	28.36	28.48	28.61	29.32
2024	3	9	24	2024_03_09 Hr 24	25.47	25.45	25.60	25.72	26.94
2024	3	10	1	2024_03_10 Hr 01	23.48	23.49	23.25	23.40	23.25
2024	3	10	2	2024_03_10 Hr 02	22.85	22.86	22.62	22.77	22.86
2024	3	10	3	2024_03_10 Hr 03	22.50	22.50	22.27	22.43	22.76
2024	3	10	4	2024_03_10 Hr 04	22.79	22.79	22.29	22.43	22.76
2024	3	10	5	2024_03_10 Hr 05	22.51	22.52	22.29	22.43	22.86
2024	3	10	6	2024_03_10 Hr 06	23.96	23.96	23.66	23.81	23.93
2024	3	10	7	2024_03_10 Hr 07	25.76	25.76	26.17	26.19	26.68
2024	3	10	8	2024_03_10 Hr 08	27.30	27.45	27.36	27.19	27.70
2024	3	10	9	2024_03_10 Hr 09	28.78	28.81	28.63	28.69	29.43
2024	3	10	10	2024_03_10 Hr 10	28.89	29.04	28.69	28.77	29.50
2024	3	10	11	2024_03_10 Hr 11	27.25	27.45	27.71	27.18	27.70
2024	3	10	12	2024_03_10 Hr 12	26.55	26.55	26.47	26.43	26.95
2024	3	10	13	2024_03_10 Hr 13	25.59	25.59	25.44	25.56	26.08
2024	3	10	14	2024_03_10 Hr 14	24.71	24.76	25.10	25.01	25.41
2024	3	10	15	2024_03_10 Hr 15	24.37	24.39	24.35	24.35	24.85
2024	3	10	16	2024_03_10 Hr 16	24.37	24.39	24.39	24.35	25.74
2024	3	10	17	2024_03_10 Hr 17	25.31	25.31	25.69	25.56	26.63
2024	3	10	18	2024_03_10 Hr 18	27.25	27.45	27.00	27.18	28.51
2024	3	10	19	2024_03_10 Hr 19	30.00	30.02	29.87	29.98	31.49
2024	3	10	20	2024_03_10 Hr 20	31.00	31.00	30.77	30.90	33.39
2024	3	10	21	2024_03_10 Hr 21	31.05	31.05	30.92	31.09	32.93
2024	3	10	22	2024_03_10 Hr 22	30.44	30.48	30.16	30.33	31.50
2024	3	10	23	2024_03_10 Hr 23	28.51	28.28	28.51	28.69	29.20
2024	3	10	24	2024_03_10 Hr 24	26.51	26.51	26.24	26.41	27.15
2024	3	11	1	2024_03_11 Hr 01	16.65	16.44	16.54	16.69	18.46
2024	3	11	2	2024_03_11 Hr 02	16.34	16.17	15.75	16.41	18.28
2024	3	11	3	2024_03_11 Hr 03	15.70	15.49	14.33	15.73	18.28
2024	3	11	4	2024_03_11 Hr 04	15.70	15.49	14.33	15.73	18.46
2024	3	11	5	2024_03_11 Hr 05	16.34	16.17	15.75	16.41	19.51
2024	3	11	6	2024_03_11 Hr 06	19.83	19.58	19.19	20.03	21.50
2024	3	11	7	2024_03_11 Hr 07	25.22	24.95	25.19	25.20	27.95
2024	3	11	8	2024_03_11 Hr 08	30.19	30.26	30.23	30.24	31.14
2024	3	11	9	2024_03_11 Hr 09	30.19	30.33	30.23	30.24	31.14
2024	3	11	10	2024_03_11 Hr 10	30.19	30.37	30.22	29.88	31.14
2024	3	11	11	2024_03_11 Hr 11	30.19	30.37	30.23	29.88	31.14
2024	3	11	12	2024_03_11 Hr 12	30.19	30.45	30.23	29.88	31.14
2024	3	11	13	2024_03_11 Hr 13	29.89	29.74	29.87	29.50	31.12
2024	3	11	14	2024_03_11 Hr 14	29.09	29.74	29.20	29.13	31.03
2024	3	11	15	2024_03_11 Hr 15	29.09	29.58	29.12	27.95	31.03
2024	3	11	16	2024_03_11 Hr 16	29.09	29.58	29.12	29.13	31.03
2024	3	11	17	2024_03_11 Hr 17	29.71	29.74	29.90	29.72	31.14
2024	3	11	18	2024_03_11 Hr 18	30.85	30.64	30.86	30.76	31.16
2024	3	11	19	2024_03_11 Hr 19	31.18	30.94	31.28	31.17	31.16
2024	3	11	20	2024_03_11 Hr 20	31.56	32.53	31.60	31.61	31.17
2024	3	11	21	2024_03_11 Hr 21	31.53	32.19	31.60	31.52	31.16
2024	3	11	22	2024_03_11 Hr 22	31.18	30.94	31.28	31.17	31.12
2024	3	11	23	2024_03_11 Hr 23	28.07	27.86	28.17	28.13	28.05
2024	3	11	24	2024_03_11 Hr 24	22.29	22.72	22.32	22.38	21.03
2024	3	12	1	2024_03_12 Hr 01	20.32	20.24	18.97	20.44	23.48
2024	3	12	2	2024_03_12 Hr 02	18.53	18.43	18.06	18.51	23.37
2024	3	12	3	2024_03_12 Hr 03	18.02	17.94	17.76	18.01	22.96
2024	3	12	4	2024_03_12 Hr 04	17.71	17.63	17.78	17.70	23.37
2024	3	12	5	2024_03_12 Hr 05	18.53	18.43	18.48	18.51	23.48
2024	3	12	6	2024_03_12 Hr 06	23.72	23.60	21.34	23.70	25.97
2024	3	12	7	2024_03_12 Hr 07	28.88	28.82	28.76	28.73	32.57
2024	3	12	8	2024_03_12 Hr 08	35.33	35.60	35.31	35.22	36.08
2024	3	12	9	2024_03_12 Hr 09	35.48	35.72	35.48	35.33	36.08
2024	3	12	10	2024_03_12 Hr 10	35.46	35.70	35.31	35.22	36.08
2024	3	12	11	2024_03_12 Hr 11	35.59	35.72	35.39	35.28	36.08
2024	3	12	12	2024_03_12 Hr 12	35.46	35.60	35.39	35.22	36.08
2024	3	12	13	2024_03_12 Hr 13	34.86	34.76	34.83	34.79	35.39
2024	3	12	14	2024_03_12 Hr 14	33.99	33.96	34.04	33.76	34.80
2024	3	12	15	2024_03_12 Hr 15	33.49	33.46	33.46	33.43	34.30

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2024	3	12	16	2024_03_12 Hr 16	33.35	33.17	33.41	33.31	33.70
2024	3	12	17	2024_03_12 Hr 17	33.49	33.46	33.67	33.43	34.12
2024	3	12	18	2024_03_12 Hr 18	35.30	35.27	35.29	35.24	35.29
2024	3	12	19	2024_03_12 Hr 19	36.20	36.21	36.41	36.09	36.06
2024	3	12	20	2024_03_12 Hr 20	36.54	37.75	36.56	36.51	36.08
2024	3	12	21	2024_03_12 Hr 21	36.54	37.57	36.54	36.51	36.08
2024	3	12	22	2024_03_12 Hr 22	36.41	36.48	36.41	36.26	36.06
2024	3	12	23	2024_03_12 Hr 23	33.15	33.03	33.26	33.17	32.19
2024	3	12	24	2024_03_12 Hr 24	24.35	24.43	24.45	24.38	22.83
2024	3	13	1	2024_03_13 Hr 01	23.37	23.35	23.32	23.38	23.04
2024	3	13	2	2024_03_13 Hr 02	22.28	22.24	22.14	22.62	22.26
2024	3	13	3	2024_03_13 Hr 03	21.02	20.99	20.24	21.01	21.83
2024	3	13	4	2024_03_13 Hr 04	21.58	21.55	19.41	21.57	22.51
2024	3	13	5	2024_03_13 Hr 05	23.14	23.15	22.28	23.27	23.27
2024	3	13	6	2024_03_13 Hr 06	25.67	25.64	25.60	25.58	24.99
2024	3	13	7	2024_03_13 Hr 07	29.67	29.70	29.55	29.58	33.98
2024	3	13	8	2024_03_13 Hr 08	35.64	35.64	35.56	35.46	38.37
2024	3	13	9	2024_03_13 Hr 09	35.64	35.71	35.56	35.46	38.37
2024	3	13	10	2024_03_13 Hr 10	35.64	35.60	35.45	35.25	38.23
2024	3	13	11	2024_03_13 Hr 11	35.40	35.52	35.20	35.11	37.77
2024	3	13	12	2024_03_13 Hr 12	35.21	35.52	35.05	34.99	37.08
2024	3	13	13	2024_03_13 Hr 13	35.15	35.45	34.95	34.91	36.71
2024	3	13	14	2024_03_13 Hr 14	34.66	34.76	34.74	34.30	36.07
2024	3	13	15	2024_03_13 Hr 15	34.33	34.33	34.26	34.30	35.36
2024	3	13	16	2024_03_13 Hr 16	34.33	34.50	34.26	34.30	35.50
2024	3	13	17	2024_03_13 Hr 17	34.66	34.76	34.74	34.58	36.35
2024	3	13	18	2024_03_13 Hr 18	35.15	35.39	35.05	35.05	37.08
2024	3	13	19	2024_03_13 Hr 19	35.34	35.52	35.42	35.25	37.08
2024	3	13	20	2024_03_13 Hr 20	36.43	36.59	36.55	36.25	38.23
2024	3	13	21	2024_03_13 Hr 21	36.61	36.66	36.55	36.51	38.23
2024	3	13	22	2024_03_13 Hr 22	35.67	36.33	35.92	35.61	38.23
2024	3	13	23	2024_03_13 Hr 23	32.61	32.62	32.83	32.74	33.53
2024	3	13	24	2024_03_13 Hr 24	23.21	23.17	23.32	23.30	22.80
2024	3	14	1	2024_03_14 Hr 01	17.67	17.57	17.69	17.71	17.10
2024	3	14	2	2024_03_14 Hr 02	17.23	17.04	17.16	17.18	16.86
2024	3	14	3	2024_03_14 Hr 03	16.84	16.74	16.85	16.87	16.41
2024	3	14	4	2024_03_14 Hr 04	16.84	16.74	16.75	16.87	16.41
2024	3	14	5	2024_03_14 Hr 05	17.44	17.34	17.26	17.48	16.99
2024	3	14	6	2024_03_14 Hr 06	18.50	18.40	18.52	18.54	17.74
2024	3	14	7	2024_03_14 Hr 07	22.40	22.35	22.20	22.38	22.09
2024	3	14	8	2024_03_14 Hr 08	26.79	26.73	26.74	26.83	29.46
2024	3	14	9	2024_03_14 Hr 09	26.79	26.73	26.74	26.83	29.46
2024	3	14	10	2024_03_14 Hr 10	27.32	27.23	26.76	26.83	29.46
2024	3	14	11	2024_03_14 Hr 11	27.42	27.43	26.92	26.99	29.79
2024	3	14	12	2024_03_14 Hr 12	27.48	27.33	26.92	27.00	29.46
2024	3	14	13	2024_03_14 Hr 13	25.79	26.73	25.31	25.39	28.67
2024	3	14	14	2024_03_14 Hr 14	25.36	26.10	25.22	25.29	28.27
2024	3	14	15	2024_03_14 Hr 15	25.26	26.00	25.22	25.29	27.78
2024	3	14	16	2024_03_14 Hr 16	25.26	26.00	25.08	25.29	28.27
2024	3	14	17	2024_03_14 Hr 17	25.36	26.00	25.22	25.39	28.66
2024	3	14	18	2024_03_14 Hr 18	26.79	26.73	26.74	26.83	28.02
2024	3	14	19	2024_03_14 Hr 19	27.02	26.93	26.92	27.00	28.09
2024	3	14	20	2024_03_14 Hr 20	28.23	28.02	28.17	28.21	28.70
2024	3	14	21	2024_03_14 Hr 21	28.20	28.02	28.13	28.18	28.70
2024	3	14	22	2024_03_14 Hr 22	28.03	27.87	27.89	27.98	28.38
2024	3	14	23	2024_03_14 Hr 23	25.16	25.04	25.22	25.25	25.68
2024	3	14	24	2024_03_14 Hr 24	18.81	18.71	18.83	18.85	18.09
2024	3	15	1	2024_03_15 Hr 01	18.20	18.16	17.15	18.15	18.24
2024	3	15	2	2024_03_15 Hr 02	15.88	15.85	15.43	15.84	17.78
2024	3	15	3	2024_03_15 Hr 03	15.54	15.51	14.94	15.50	17.74
2024	3	15	4	2024_03_15 Hr 04	14.92	14.89	14.91	14.88	17.62
2024	3	15	5	2024_03_15 Hr 05	14.92	14.89	14.94	15.24	18.02
2024	3	15	6	2024_03_15 Hr 06	15.88	15.85	15.56	15.84	18.84
2024	3	15	7	2024_03_15 Hr 07	19.96	20.37	20.29	20.25	23.88
2024	3	15	8	2024_03_15 Hr 08	27.40	27.43	27.61	27.28	29.24
2024	3	15	9	2024_03_15 Hr 09	28.07	28.57	28.06	27.94	28.91
2024	3	15	10	2024_03_15 Hr 10	28.54	28.60	28.46	28.41	28.96
2024	3	15	11	2024_03_15 Hr 11	28.54	28.62	28.46	28.41	28.96
2024	3	15	12	2024_03_15 Hr 12	28.54	28.60	28.46	28.41	28.91
2024	3	15	13	2024_03_15 Hr 13	28.33	28.57	28.46	28.00	28.91
2024	3	15	14	2024_03_15 Hr 14	28.07	28.10	28.06	27.94	28.91
2024	3	15	15	2024_03_15 Hr 15	27.99	28.10	28.00	27.94	28.91
2024	3	15	16	2024_03_15 Hr 16	27.69	27.72	28.00	27.90	28.91
2024	3	15	17	2024_03_15 Hr 17	28.10	28.90	28.00	27.94	28.86
2024	3	15	18	2024_03_15 Hr 18	29.45	29.47	29.26	29.30	31.02
2024	3	15	19	2024_03_15 Hr 19	29.70	29.74	29.65	29.59	30.32
2024	3	15	20	2024_03_15 Hr 20	31.20	30.95	31.16	31.04	32.20
2024	3	15	21	2024_03_15 Hr 21	30.93	30.90	31.03	30.77	31.02
2024	3	15	22	2024_03_15 Hr 22	29.78	29.80	29.73	29.63	30.06
2024	3	15	23	2024_03_15 Hr 23	27.50	27.45	27.53	27.42	26.59
2024	3	15	24	2024_03_15 Hr 24	21.11	21.06	19.60	21.05	20.06
2024	3	16	1	2024_03_16 Hr 01	23.56	23.48	22.70	23.51	26.64
2024	3	16	2	2024_03_16 Hr 02	21.82	21.74	21.31	21.77	26.02
2024	3	16	3	2024_03_16 Hr 03	21.82	21.74	21.31	21.77	26.02
2024	3	16	4	2024_03_16 Hr 04	21.82	21.74	21.31	21.77	26.19
2024	3	16	5	2024_03_16 Hr 05	25.79	26.70	24.35	25.72	26.72
2024	3	16	6	2024_03_16 Hr 06	28.98	28.89	28.86	28.92	29.22
2024	3	16	7	2024_03_16 Hr 07	31.16	31.30	31.39	31.35	32.16
2024	3	16	8	2024_03_16 Hr 08	33.10	33.17	33.15	32.94	34.00
2024	3	16	9	2024_03_16 Hr 09	32.97	33.19	32.87	32.80	33.93
2024	3	16	10	2024_03_16 Hr 10	32.97	33.19	32.87	32.80	33.12

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2024	3	16	11	2024_03_16 Hr 11	32.54	32.58	32.56	32.61	32.22
2024	3	16	12	2024_03_16 Hr 12	31.10	31.23	31.01	31.07	31.51
2024	3	16	13	2024_03_16 Hr 13	30.34	30.23	30.43	30.26	30.64
2024	3	16	14	2024_03_16 Hr 14	29.61	29.52	29.53	29.30	29.19
2024	3	16	15	2024_03_16 Hr 15	27.86	27.98	28.67	27.96	27.97
2024	3	16	16	2024_03_16 Hr 16	27.69	27.56	28.31	27.60	27.75
2024	3	16	17	2024_03_16 Hr 17	28.44	28.36	28.91	28.90	28.58
2024	3	16	18	2024_03_16 Hr 18	29.35	29.26	29.81	29.77	29.83
2024	3	16	19	2024_03_16 Hr 19	31.10	31.23	31.01	31.07	30.64
2024	3	16	20	2024_03_16 Hr 20	33.10	33.19	33.15	33.03	33.79
2024	3	16	21	2024_03_16 Hr 21	33.10	33.19	33.15	33.03	32.71
2024	3	16	22	2024_03_16 Hr 22	31.51	31.23	31.29	31.34	30.64
2024	3	16	23	2024_03_16 Hr 23	30.33	30.23	30.19	30.26	30.16
2024	3	16	24	2024_03_16 Hr 24	28.27	28.17	28.14	28.20	28.11
2024	3	17	1	2024_03_17 Hr 01	27.45	27.44	27.37	27.25	28.22
2024	3	17	2	2024_03_17 Hr 02	24.88	24.84	24.22	24.67	27.56
2024	3	17	3	2024_03_17 Hr 03	22.08	23.78	22.43	23.30	27.44
2024	3	17	4	2024_03_17 Hr 04	24.30	24.28	22.43	24.11	27.56
2024	3	17	5	2024_03_17 Hr 05	26.91	26.90	24.77	26.77	27.74
2024	3	17	6	2024_03_17 Hr 06	27.93	27.92	27.84	27.72	29.13
2024	3	17	7	2024_03_17 Hr 07	29.99	29.88	30.12	29.99	31.10
2024	3	17	8	2024_03_17 Hr 08	32.08	32.16	32.02	31.89	32.46
2024	3	17	9	2024_03_17 Hr 09	32.08	32.16	32.02	31.81	32.37
2024	3	17	10	2024_03_17 Hr 10	31.62	31.59	31.50	31.31	31.39
2024	3	17	11	2024_03_17 Hr 11	30.03	30.02	30.09	29.81	29.94
2024	3	17	12	2024_03_17 Hr 12	28.26	28.30	28.45	28.07	28.31
2024	3	17	13	2024_03_17 Hr 13	27.45	27.44	27.53	27.25	27.63
2024	3	17	14	2024_03_17 Hr 14	27.27	27.26	27.26	27.07	27.19
2024	3	17	15	2024_03_17 Hr 15	26.60	26.48	27.10	26.71	26.51
2024	3	17	16	2024_03_17 Hr 16	26.17	26.09	26.30	26.12	26.34
2024	3	17	17	2024_03_17 Hr 17	26.39	26.38	27.18	26.71	27.00
2024	3	17	18	2024_03_17 Hr 18	27.62	27.61	27.63	27.52	28.11
2024	3	17	19	2024_03_17 Hr 19	28.84	28.66	29.10	28.98	29.50
2024	3	17	20	2024_03_17 Hr 20	31.62	31.57	31.94	31.81	31.95
2024	3	17	21	2024_03_17 Hr 21	32.53	32.31	32.61	32.48	32.46
2024	3	17	22	2024_03_17 Hr 22	31.41	31.40	31.43	31.35	31.70
2024	3	17	23	2024_03_17 Hr 23	28.53	28.30	28.79	28.90	29.01
2024	3	17	24	2024_03_17 Hr 24	27.05	27.00	26.92	26.85	27.29
2024	3	18	1	2024_03_18 Hr 01	20.88	20.84	20.53	20.99	23.02
2024	3	18	2	2024_03_18 Hr 02	19.54	19.50	16.94	19.64	22.33
2024	3	18	3	2024_03_18 Hr 03	15.46	15.42	15.29	15.53	20.26
2024	3	18	4	2024_03_18 Hr 04	15.46	15.42	15.49	15.78	22.54
2024	3	18	5	2024_03_18 Hr 05	19.66	19.62	17.59	19.76	23.21
2024	3	18	6	2024_03_18 Hr 06	26.49	26.43	26.55	26.62	24.95
2024	3	18	7	2024_03_18 Hr 07	32.63	32.65	32.61	32.71	32.64
2024	3	18	8	2024_03_18 Hr 08	39.22	39.25	39.05	39.21	42.15
2024	3	18	9	2024_03_18 Hr 09	39.27	39.24	39.05	39.23	42.15
2024	3	18	10	2024_03_18 Hr 10	39.27	39.36	39.05	39.21	42.15
2024	3	18	11	2024_03_18 Hr 11	39.53	39.53	39.26	39.33	42.15
2024	3	18	12	2024_03_18 Hr 12	40.62	40.05	39.95	39.64	40.61
2024	3	18	13	2024_03_18 Hr 13	40.70	40.72	40.62	40.13	40.66
2024	3	18	14	2024_03_18 Hr 14	40.70	40.72	40.62	39.73	40.66
2024	3	18	15	2024_03_18 Hr 15	40.70	40.65	40.54	39.73	40.66
2024	3	18	16	2024_03_18 Hr 16	40.75	40.72	40.63	40.13	41.47
2024	3	18	17	2024_03_18 Hr 17	41.07	41.05	41.03	41.05	42.15
2024	3	18	18	2024_03_18 Hr 18	41.15	41.31	41.16	41.34	42.67
2024	3	18	19	2024_03_18 Hr 19	41.24	42.55	41.42	41.34	43.70
2024	3	18	20	2024_03_18 Hr 20	44.50	45.38	44.50	44.70	44.06
2024	3	18	21	2024_03_18 Hr 21	42.72	43.85	44.50	42.92	43.91
2024	3	18	22	2024_03_18 Hr 22	41.15	41.13	41.16	41.31	42.15
2024	3	18	23	2024_03_18 Hr 23	36.54	36.47	36.64	36.73	37.28
2024	3	18	24	2024_03_18 Hr 24	26.23	26.19	26.32	26.38	24.88
2024	3	19	1	2024_03_19 Hr 01	18.70	18.57	17.66	18.69	20.37
2024	3	19	2	2024_03_19 Hr 02	16.71	16.60	15.04	16.71	18.00
2024	3	19	3	2024_03_19 Hr 03	13.26	13.64	13.70	13.72	17.27
2024	3	19	4	2024_03_19 Hr 04	13.26	13.17	13.24	13.26	16.56
2024	3	19	5	2024_03_19 Hr 05	15.04	14.95	14.15	15.04	17.54
2024	3	19	6	2024_03_19 Hr 06	21.31	21.16	21.27	21.31	20.40
2024	3	19	7	2024_03_19 Hr 07	26.52	26.42	26.41	26.42	26.49
2024	3	19	8	2024_03_19 Hr 08	33.23	33.00	33.72	33.05	34.40
2024	3	19	9	2024_03_19 Hr 09	33.32	33.11	33.04	33.16	34.40
2024	3	19	10	2024_03_19 Hr 10	33.41	33.24	33.16	33.16	34.40
2024	3	19	11	2024_03_19 Hr 11	33.86	33.54	33.46	33.49	35.09
2024	3	19	12	2024_03_19 Hr 12	33.86	34.35	33.72	33.59	35.13
2024	3	19	13	2024_03_19 Hr 13	33.86	34.22	33.72	33.59	35.06
2024	3	19	14	2024_03_19 Hr 14	33.86	34.22	33.72	33.59	34.80
2024	3	19	15	2024_03_19 Hr 15	33.86	34.22	33.72	33.59	34.80
2024	3	19	16	2024_03_19 Hr 16	33.86	34.22	33.72	33.85	35.06
2024	3	19	17	2024_03_19 Hr 17	33.86	34.31	33.81	33.85	35.44
2024	3	19	18	2024_03_19 Hr 18	34.63	34.82	34.67	34.57	35.71
2024	3	19	19	2024_03_19 Hr 19	34.95	34.86	34.89	34.87	35.71
2024	3	19	20	2024_03_19 Hr 20	35.50	35.92	35.84	35.49	37.20
2024	3	19	21	2024_03_19 Hr 21	35.15	35.92	35.36	35.14	37.20
2024	3	19	22	2024_03_19 Hr 22	34.59	34.74	34.44	34.52	35.71
2024	3	19	23	2024_03_19 Hr 23	31.19	30.91	31.15	31.20	32.19
2024	3	19	24	2024_03_19 Hr 24	21.65	21.51	21.63	21.68	21.55
2024	3	20	1	2024_03_20 Hr 01	16.27	16.21	16.09	16.28	16.70
2024	3	20	2	2024_03_20 Hr 02	15.11	15.05	15.04	15.12	15.93
2024	3	20	3	2024_03_20 Hr 03	14.98	14.96	14.13	15.03	15.05
2024	3	20	4	2024_03_20 Hr 04	15.02	14.96	14.13	15.03	14.31
2024	3	20	5	2024_03_20 Hr 05	15.11	15.05	15.13	15.12	15.93

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2024	3	20	6	2024_03_20 Hr 06	17.39	17.39	17.49	17.46	17.16
2024	3	20	7	2024_03_20 Hr 07	21.42	21.74	21.63	21.60	21.88
2024	3	20	8	2024_03_20 Hr 08	28.30	28.28	28.32	28.25	30.10
2024	3	20	9	2024_03_20 Hr 09	28.30	28.28	28.32	28.24	30.04
2024	3	20	10	2024_03_20 Hr 10	28.21	28.26	28.26	28.24	29.57
2024	3	20	11	2024_03_20 Hr 11	28.21	28.26	28.21	28.08	29.44
2024	3	20	12	2024_03_20 Hr 12	28.20	28.26	27.98	28.02	29.20
2024	3	20	13	2024_03_20 Hr 13	28.01	28.14	27.98	28.02	28.92
2024	3	20	14	2024_03_20 Hr 14	28.01	28.09	27.98	27.35	28.92
2024	3	20	15	2024_03_20 Hr 15	27.22	27.85	26.95	26.99	28.79
2024	3	20	16	2024_03_20 Hr 16	26.99	27.85	26.95	26.99	28.92
2024	3	20	17	2024_03_20 Hr 17	27.72	27.85	27.31	27.17	29.44
2024	3	20	18	2024_03_20 Hr 18	28.01	27.85	27.98	28.02	30.04
2024	3	20	19	2024_03_20 Hr 19	28.01	28.16	27.98	28.02	30.07
2024	3	20	20	2024_03_20 Hr 20	28.57	28.69	28.56	28.51	30.08
2024	3	20	21	2024_03_20 Hr 21	28.55	28.64	28.48	28.50	30.08
2024	3	20	22	2024_03_20 Hr 22	28.13	28.26	28.04	28.08	30.07
2024	3	20	23	2024_03_20 Hr 23	24.61	24.17	23.91	24.67	26.41
2024	3	20	24	2024_03_20 Hr 24	17.75	17.69	17.78	17.77	17.62
2024	3	21	1	2024_03_21 Hr 01	16.25	16.10	16.48	16.27	14.92
2024	3	21	2	2024_03_21 Hr 02	15.88	15.72	15.63	15.89	14.24
2024	3	21	3	2024_03_21 Hr 03	15.16	15.04	12.56	15.17	13.94
2024	3	21	4	2024_03_21 Hr 04	15.00	14.84	12.56	15.00	13.34
2024	3	21	5	2024_03_21 Hr 05	15.25	15.10	12.56	15.26	14.33
2024	3	21	6	2024_03_21 Hr 06	16.08	15.92	16.31	16.09	15.35
2024	3	21	7	2024_03_21 Hr 07	21.38	21.22	21.78	21.34	19.67
2024	3	21	8	2024_03_21 Hr 08	25.99	26.64	25.27	25.99	27.47
2024	3	21	9	2024_03_21 Hr 09	25.99	26.64	25.27	25.38	27.98
2024	3	21	10	2024_03_21 Hr 10	26.09	26.70	26.51	25.99	27.98
2024	3	21	11	2024_03_21 Hr 11	26.09	26.75	26.56	25.99	27.82
2024	3	21	12	2024_03_21 Hr 12	26.09	26.75	26.56	25.99	27.31
2024	3	21	13	2024_03_21 Hr 13	24.50	24.34	24.30	23.70	26.91
2024	3	21	14	2024_03_21 Hr 14	23.68	23.50	24.26	23.70	26.65
2024	3	21	15	2024_03_21 Hr 15	23.68	23.50	24.26	23.70	26.91
2024	3	21	16	2024_03_21 Hr 16	23.52	23.42	24.22	23.55	27.01
2024	3	21	17	2024_03_21 Hr 17	23.76	23.57	24.30	23.76	27.31
2024	3	21	18	2024_03_21 Hr 18	25.17	24.99	24.80	25.13	27.55
2024	3	21	19	2024_03_21 Hr 19	25.99	26.64	26.56	25.99	28.32
2024	3	21	20	2024_03_21 Hr 20	27.56	27.40	28.18	27.57	29.05
2024	3	21	21	2024_03_21 Hr 21	27.56	27.40	28.18	27.57	29.34
2024	3	21	22	2024_03_21 Hr 22	26.09	26.75	26.66	26.09	28.21
2024	3	21	23	2024_03_21 Hr 23	21.77	21.81	22.56	22.31	23.87
2024	3	21	24	2024_03_21 Hr 24	17.07	16.51	16.31	16.69	15.43
2024	3	22	1	2024_03_22 Hr 01	16.01	15.98	16.00	15.97	18.73
2024	3	22	2	2024_03_22 Hr 02	14.71	14.67	14.73	14.67	14.87
2024	3	22	3	2024_03_22 Hr 03	14.71	14.67	14.43	14.67	13.76
2024	3	22	4	2024_03_22 Hr 04	14.41	14.37	13.83	14.37	13.76
2024	3	22	5	2024_03_22 Hr 05	14.41	14.37	14.43	14.37	13.76
2024	3	22	6	2024_03_22 Hr 06	14.98	15.02	14.91	15.58	15.02
2024	3	22	7	2024_03_22 Hr 07	19.05	19.17	18.68	18.98	23.88
2024	3	22	8	2024_03_22 Hr 08	29.16	30.17	28.74	30.02	31.37
2024	3	22	9	2024_03_22 Hr 09	30.42	30.55	30.41	30.24	32.52
2024	3	22	10	2024_03_22 Hr 10	31.54	31.58	31.20	31.13	33.45
2024	3	22	11	2024_03_22 Hr 11	31.86	31.81	31.26	31.32	33.45
2024	3	22	12	2024_03_22 Hr 12	31.99	31.86	31.89	31.65	33.45
2024	3	22	13	2024_03_22 Hr 13	31.77	31.81	31.95	31.65	33.45
2024	3	22	14	2024_03_22 Hr 14	31.77	31.58	31.50	31.42	33.45
2024	3	22	15	2024_03_22 Hr 15	31.78	31.82	31.72	31.65	33.51
2024	3	22	16	2024_03_22 Hr 16	31.24	31.35	31.50	31.19	34.37
2024	3	22	17	2024_03_22 Hr 17	31.77	31.81	31.95	31.66	34.97
2024	3	22	18	2024_03_22 Hr 18	33.91	35.03	33.90	33.82	35.56
2024	3	22	19	2024_03_22 Hr 19	35.83	35.90	34.93	35.74	36.60
2024	3	22	20	2024_03_22 Hr 20	36.68	36.58	37.50	36.40	37.13
2024	3	22	21	2024_03_22 Hr 21	36.88	36.83	38.07	36.74	37.14
2024	3	22	22	2024_03_22 Hr 22	35.83	35.90	35.14	35.74	36.60
2024	3	22	23	2024_03_22 Hr 23	29.55	29.48	29.42	29.48	31.68
2024	3	22	24	2024_03_22 Hr 24	22.54	22.50	20.69	22.50	20.72
2024	3	23	1	2024_03_23 Hr 01	22.29	22.36	19.92	22.35	25.94
2024	3	23	2	2024_03_23 Hr 02	19.02	19.08	17.72	19.03	22.80
2024	3	23	3	2024_03_23 Hr 03	19.02	19.08	17.72	19.03	19.61
2024	3	23	4	2024_03_23 Hr 04	19.02	19.08	17.72	19.03	19.61
2024	3	23	5	2024_03_23 Hr 05	22.37	22.40	20.10	22.35	23.09
2024	3	23	6	2024_03_23 Hr 06	23.81	24.36	24.30	24.20	25.98
2024	3	23	7	2024_03_23 Hr 07	26.70	26.98	26.90	26.74	27.50
2024	3	23	8	2024_03_23 Hr 08	29.56	29.13	29.75	28.83	28.82
2024	3	23	9	2024_03_23 Hr 09	29.70	29.13	29.75	28.83	28.82
2024	3	23	10	2024_03_23 Hr 10	30.59	30.72	30.54	29.99	29.70
2024	3	23	11	2024_03_23 Hr 11	30.69	30.83	30.91	30.47	30.48
2024	3	23	12	2024_03_23 Hr 12	30.34	30.33	30.54	29.82	29.50
2024	3	23	13	2024_03_23 Hr 13	28.79	28.90	29.27	28.48	28.82
2024	3	23	14	2024_03_23 Hr 14	28.39	28.55	29.00	28.48	28.82
2024	3	23	15	2024_03_23 Hr 15	28.39	28.55	28.64	28.10	28.80
2024	3	23	16	2024_03_23 Hr 16	27.87	28.03	28.26	27.95	28.80
2024	3	23	17	2024_03_23 Hr 17	28.37	28.53	28.64	28.48	29.30
2024	3	23	18	2024_03_23 Hr 18	29.32	29.23	30.32	30.14	29.70
2024	3	23	19	2024_03_23 Hr 19	30.22	29.94	30.60	30.42	31.22
2024	3	23	20	2024_03_23 Hr 20	32.26	32.28	32.64	32.46	33.19
2024	3	23	21	2024_03_23 Hr 21	32.98	32.64	33.32	33.13	33.70
2024	3	23	22	2024_03_23 Hr 22	29.86	29.87	30.65	30.47	31.06
2024	3	23	23	2024_03_23 Hr 23	27.07	27.19	27.27	27.17	28.55
2024	3	23	24	2024_03_23 Hr 24	25.99	26.11	26.19	26.04	26.94

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2024	3	24	1	2024_03_24 Hr 01	17.18	17.21	17.22	17.35	18.45
2024	3	24	2	2024_03_24 Hr 02	16.24	16.26	14.05	16.41	16.25
2024	3	24	3	2024_03_24 Hr 03	14.17	14.18	14.05	14.08	14.67
2024	3	24	4	2024_03_24 Hr 04	14.17	14.18	14.05	14.08	14.99
2024	3	24	5	2024_03_24 Hr 05	15.40	15.42	15.28	15.54	15.37
2024	3	24	6	2024_03_24 Hr 06	16.51	16.53	16.38	16.41	17.10
2024	3	24	7	2024_03_24 Hr 07	18.95	19.01	18.84	18.88	19.73
2024	3	24	8	2024_03_24 Hr 08	19.52	19.55	19.37	19.31	19.86
2024	3	24	9	2024_03_24 Hr 09	19.73	19.77	19.59	19.63	20.16
2024	3	24	10	2024_03_24 Hr 10	20.64	20.67	20.53	20.47	20.82
2024	3	24	11	2024_03_24 Hr 11	20.68	20.75	20.48	20.52	20.52
2024	3	24	12	2024_03_24 Hr 12	20.80	20.60	20.42	20.46	20.47
2024	3	24	13	2024_03_24 Hr 13	20.27	20.30	20.53	20.23	20.14
2024	3	24	14	2024_03_24 Hr 14	20.34	20.53	20.92	20.23	20.47
2024	3	24	15	2024_03_24 Hr 15	20.20	20.22	20.18	19.92	20.45
2024	3	24	16	2024_03_24 Hr 16	19.75	19.78	20.18	19.76	20.52
2024	3	24	17	2024_03_24 Hr 17	20.57	20.60	21.15	20.63	21.07
2024	3	24	18	2024_03_24 Hr 18	21.50	21.57	21.64	21.68	22.84
2024	3	24	19	2024_03_24 Hr 19	22.16	22.03	22.53	22.53	23.25
2024	3	24	20	2024_03_24 Hr 20	23.69	23.43	23.78	23.83	24.88
2024	3	24	21	2024_03_24 Hr 21	24.71	24.94	24.57	24.62	25.65
2024	3	24	22	2024_03_24 Hr 22	22.78	22.82	23.02	23.06	23.83
2024	3	24	23	2024_03_24 Hr 23	20.55	20.58	20.40	20.44	21.36
2024	3	24	24	2024_03_24 Hr 24	19.04	19.07	18.96	19.04	19.73
2024	3	25	1	2024_03_25 Hr 01	16.52	16.52	16.03	16.51	15.92
2024	3	25	2	2024_03_25 Hr 02	14.96	14.94	12.88	14.93	15.04
2024	3	25	3	2024_03_25 Hr 03	12.86	12.84	11.92	12.84	12.88
2024	3	25	4	2024_03_25 Hr 04	12.86	12.84	11.92	12.84	14.44
2024	3	25	5	2024_03_25 Hr 05	15.95	16.25	15.99	15.93	15.98
2024	3	25	6	2024_03_25 Hr 06	17.57	17.79	17.61	17.55	17.57
2024	3	25	7	2024_03_25 Hr 07	22.28	22.34	22.25	22.22	22.97
2024	3	25	8	2024_03_25 Hr 08	30.89	30.92	30.80	30.40	32.41
2024	3	25	9	2024_03_25 Hr 09	30.74	30.86	30.80	30.75	32.16
2024	3	25	10	2024_03_25 Hr 10	30.71	30.68	30.74	30.69	32.16
2024	3	25	11	2024_03_25 Hr 11	30.84	30.92	30.87	30.69	32.45
2024	3	25	12	2024_03_25 Hr 12	30.84	30.92	30.87	30.78	32.45
2024	3	25	13	2024_03_25 Hr 13	30.89	30.98	30.87	30.81	32.50
2024	3	25	14	2024_03_25 Hr 14	30.89	30.98	30.87	30.81	32.56
2024	3	25	15	2024_03_25 Hr 15	30.89	30.92	30.87	30.78	32.50
2024	3	25	16	2024_03_25 Hr 16	30.89	30.98	30.87	30.81	32.59
2024	3	25	17	2024_03_25 Hr 17	30.90	30.99	31.04	30.82	32.84
2024	3	25	18	2024_03_25 Hr 18	31.05	31.26	31.32	30.99	33.32
2024	3	25	19	2024_03_25 Hr 19	31.77	31.86	31.74	31.69	34.15
2024	3	25	20	2024_03_25 Hr 20	32.56	32.66	32.53	32.48	34.47
2024	3	25	21	2024_03_25 Hr 21	32.56	32.72	32.69	32.58	34.61
2024	3	25	22	2024_03_25 Hr 22	31.05	31.26	31.14	30.99	33.32
2024	3	25	23	2024_03_25 Hr 23	27.86	27.87	27.95	27.79	28.28
2024	3	25	24	2024_03_25 Hr 24	18.30	18.25	18.34	18.26	18.24
2024	3	26	1	2024_03_26 Hr 01	21.12	21.10	20.65	21.10	21.81
2024	3	26	2	2024_03_26 Hr 02	19.57	19.55	16.40	19.54	20.86
2024	3	26	3	2024_03_26 Hr 03	16.26	16.24	15.50	16.24	19.47
2024	3	26	4	2024_03_26 Hr 04	16.26	16.24	15.18	16.24	19.35
2024	3	26	5	2024_03_26 Hr 05	20.23	20.22	16.77	20.21	20.00
2024	3	26	6	2024_03_26 Hr 06	22.65	22.73	22.87	22.65	22.08
2024	3	26	7	2024_03_26 Hr 07	29.78	29.85	29.89	29.63	28.46
2024	3	26	8	2024_03_26 Hr 08	39.28	39.56	39.68	39.22	41.04
2024	3	26	9	2024_03_26 Hr 09	39.28	39.39	39.53	39.20	40.66
2024	3	26	10	2024_03_26 Hr 10	39.27	39.39	39.51	39.18	40.49
2024	3	26	11	2024_03_26 Hr 11	39.28	39.39	39.51	39.20	40.55
2024	3	26	12	2024_03_26 Hr 12	39.29	39.41	39.53	39.20	40.91
2024	3	26	13	2024_03_26 Hr 13	39.29	39.41	39.53	39.20	40.91
2024	3	26	14	2024_03_26 Hr 14	39.50	39.73	39.83	39.41	41.23
2024	3	26	15	2024_03_26 Hr 15	39.60	39.73	39.83	39.52	41.53
2024	3	26	16	2024_03_26 Hr 16	39.50	39.73	39.83	39.41	41.40
2024	3	26	17	2024_03_26 Hr 17	39.60	39.73	39.85	39.52	41.82
2024	3	26	18	2024_03_26 Hr 18	39.60	39.73	39.85	39.52	42.32
2024	3	26	19	2024_03_26 Hr 19	40.28	40.41	40.56	40.19	42.09
2024	3	26	20	2024_03_26 Hr 20	41.17	41.53	41.45	41.04	43.40
2024	3	26	21	2024_03_26 Hr 21	40.76	40.83	41.03	40.71	43.39
2024	3	26	22	2024_03_26 Hr 22	39.60	39.77	39.87	39.52	41.48
2024	3	26	23	2024_03_26 Hr 23	33.56	33.57	33.83	33.53	36.12
2024	3	26	24	2024_03_26 Hr 24	23.63	23.62	23.32	23.09	23.44
2024	3	27	1	2024_03_27 Hr 01	27.46	27.44	25.46	27.46	28.50
2024	3	27	2	2024_03_27 Hr 02	22.05	22.02	21.68	22.03	27.56
2024	3	27	3	2024_03_27 Hr 03	20.40	20.38	20.48	20.43	25.74
2024	3	27	4	2024_03_27 Hr 04	20.40	20.38	20.48	20.39	25.53
2024	3	27	5	2024_03_27 Hr 05	26.02	25.99	22.13	26.00	27.07
2024	3	27	6	2024_03_27 Hr 06	30.54	30.60	30.68	30.55	29.28
2024	3	27	7	2024_03_27 Hr 07	38.48	38.58	38.75	38.66	38.71
2024	3	27	8	2024_03_27 Hr 08	53.12	53.14	53.16	53.02	54.49
2024	3	27	9	2024_03_27 Hr 09	52.69	52.81	52.76	52.57	53.71
2024	3	27	10	2024_03_27 Hr 10	52.69	52.81	52.76	52.57	53.58
2024	3	27	11	2024_03_27 Hr 11	53.38	53.54	53.42	53.19	53.91
2024	3	27	12	2024_03_27 Hr 12	53.38	53.54	53.44	53.30	54.49
2024	3	27	13	2024_03_27 Hr 13	53.38	53.27	53.64	53.30	54.85
2024	3	27	14	2024_03_27 Hr 14	53.54	53.81	53.64	53.51	54.89
2024	3	27	15	2024_03_27 Hr 15	53.54	53.81	53.64	53.51	54.89
2024	3	27	16	2024_03_27 Hr 16	53.54	53.81	53.64	52.86	55.14
2024	3	27	17	2024_03_27 Hr 17	53.88	54.39	53.75	53.51	55.56
2024	3	27	18	2024_03_27 Hr 18	54.08	54.51	54.08	53.94	57.04
2024	3	27	19	2024_03_27 Hr 19	53.88	54.51	53.88	53.75	57.75

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2024	3	27	20	2024_03_27 Hr 20	54.50	54.91	54.55	54.37	57.75
2024	3	27	21	2024_03_27 Hr 21	54.33	54.70	54.40	54.20	57.47
2024	3	27	22	2024_03_27 Hr 22	52.39	51.37	52.38	52.26	55.45
2024	3	27	23	2024_03_27 Hr 23	44.18	45.55	43.87	44.26	47.68
2024	3	27	24	2024_03_27 Hr 24	32.09	31.36	30.90	31.38	31.09
2024	3	28	1	2024_03_28 Hr 01	18.63	18.52	18.00	18.62	20.58
2024	3	28	2	2024_03_28 Hr 02	17.24	17.14	17.02	17.23	18.08
2024	3	28	3	2024_03_28 Hr 03	16.90	16.80	15.36	16.89	15.23
2024	3	28	4	2024_03_28 Hr 04	16.90	16.80	14.69	16.89	15.23
2024	3	28	5	2024_03_28 Hr 05	16.90	16.80	15.14	16.89	16.45
2024	3	28	6	2024_03_28 Hr 06	18.63	18.52	17.43	18.62	20.50
2024	3	28	7	2024_03_28 Hr 07	23.48	23.40	22.74	23.41	26.77
2024	3	28	8	2024_03_28 Hr 08	33.85	34.16	34.17	34.25	35.98
2024	3	28	9	2024_03_28 Hr 09	35.61	35.54	35.76	35.43	37.02
2024	3	28	10	2024_03_28 Hr 10	36.46	36.39	36.61	35.99	38.16
2024	3	28	11	2024_03_28 Hr 11	36.90	36.82	37.05	36.33	38.16
2024	3	28	12	2024_03_28 Hr 12	36.90	36.82	37.05	36.40	38.16
2024	3	28	13	2024_03_28 Hr 13	36.11	35.97	36.61	35.87	38.16
2024	3	28	14	2024_03_28 Hr 14	36.35	36.14	37.05	36.33	38.16
2024	3	28	15	2024_03_28 Hr 15	36.46	36.39	37.05	36.40	38.16
2024	3	28	16	2024_03_28 Hr 16	36.01	35.97	36.61	36.15	40.01
2024	3	28	17	2024_03_28 Hr 17	37.15	37.14	37.05	37.27	40.95
2024	3	28	18	2024_03_28 Hr 18	39.73	40.85	39.87	39.71	42.21
2024	3	28	19	2024_03_28 Hr 19	39.73	40.90	39.94	39.71	42.24
2024	3	28	20	2024_03_28 Hr 20	41.08	41.08	41.22	40.99	42.94
2024	3	28	21	2024_03_28 Hr 21	41.00	41.08	41.15	40.91	42.94
2024	3	28	22	2024_03_28 Hr 22	39.73	40.90	39.94	39.71	40.95
2024	3	28	23	2024_03_28 Hr 23	32.68	32.75	33.61	33.46	34.16
2024	3	28	24	2024_03_28 Hr 24	23.20	23.08	22.23	22.14	21.40
2024	3	29	1	2024_03_29 Hr 01	16.75	16.78	16.49	16.80	16.11
2024	3	29	2	2024_03_29 Hr 02	15.53	15.55	15.99	15.90	15.25
2024	3	29	3	2024_03_29 Hr 03	15.53	15.55	15.23	15.57	14.93
2024	3	29	4	2024_03_29 Hr 04	14.76	14.15	14.89	15.14	14.93
2024	3	29	5	2024_03_29 Hr 05	15.10	14.15	15.23	15.14	14.93
2024	3	29	6	2024_03_29 Hr 06	15.86	15.63	15.99	16.00	15.25
2024	3	29	7	2024_03_29 Hr 07	18.41	18.60	18.45	19.22	17.97
2024	3	29	8	2024_03_29 Hr 08	31.35	31.51	29.35	31.40	32.12
2024	3	29	9	2024_03_29 Hr 09	32.53	32.70	32.70	32.56	32.63
2024	3	29	10	2024_03_29 Hr 10	33.31	33.00	33.00	32.88	35.80
2024	3	29	11	2024_03_29 Hr 11	33.71	33.89	33.89	33.36	35.80
2024	3	29	12	2024_03_29 Hr 12	33.71	33.89	33.89	33.77	37.01
2024	3	29	13	2024_03_29 Hr 13	34.12	33.89	33.89	33.77	37.08
2024	3	29	14	2024_03_29 Hr 14	34.30	33.89	33.89	33.77	37.83
2024	3	29	15	2024_03_29 Hr 15	34.95	34.54	33.89	34.35	39.21
2024	3	29	16	2024_03_29 Hr 16	35.13	37.53	33.83	33.71	40.18
2024	3	29	17	2024_03_29 Hr 17	37.56	37.74	36.55	36.42	40.77
2024	3	29	18	2024_03_29 Hr 18	38.37	38.60	38.62	38.48	40.98
2024	3	29	19	2024_03_29 Hr 19	39.98	40.18	40.33	40.19	41.59
2024	3	29	20	2024_03_29 Hr 20	40.79	41.02	41.03	40.88	42.16
2024	3	29	21	2024_03_29 Hr 21	40.79	41.02	41.03	40.88	42.16
2024	3	29	22	2024_03_29 Hr 22	39.89	39.61	38.62	39.96	40.18
2024	3	29	23	2024_03_29 Hr 23	33.97	35.16	33.29	34.15	34.87
2024	3	29	24	2024_03_29 Hr 24	22.44	22.49	24.13	22.52	22.41
2024	3	30	1	2024_03_30 Hr 01	19.39	19.40	19.46	19.37	24.47
2024	3	30	2	2024_03_30 Hr 02	18.43	18.43	17.18	18.41	23.12
2024	3	30	3	2024_03_30 Hr 03	17.14	17.13	17.18	17.10	18.59
2024	3	30	4	2024_03_30 Hr 04	17.14	17.13	17.18	17.10	18.59
2024	3	30	5	2024_03_30 Hr 05	20.72	20.73	18.57	20.57	20.83
2024	3	30	6	2024_03_30 Hr 06	22.94	22.96	23.04	22.93	23.56
2024	3	30	7	2024_03_30 Hr 07	25.39	25.40	25.49	25.37	25.51
2024	3	30	8	2024_03_30 Hr 08	25.86	26.25	25.95	26.02	26.57
2024	3	30	9	2024_03_30 Hr 09	28.05	28.07	26.33	26.93	28.27
2024	3	30	10	2024_03_30 Hr 10	29.06	29.07	28.88	28.82	29.03
2024	3	30	11	2024_03_30 Hr 11	29.85	29.84	29.94	29.80	29.85
2024	3	30	12	2024_03_30 Hr 12	29.83	29.84	29.82	29.68	29.85
2024	3	30	13	2024_03_30 Hr 13	29.69	29.69	29.63	29.59	28.91
2024	3	30	14	2024_03_30 Hr 14	28.72	28.68	28.83	28.64	27.72
2024	3	30	15	2024_03_30 Hr 15	27.58	27.63	27.92	27.59	27.06
2024	3	30	16	2024_03_30 Hr 16	27.58	27.63	27.92	27.49	27.95
2024	3	30	17	2024_03_30 Hr 17	28.54	28.55	28.88	28.58	28.85
2024	3	30	18	2024_03_30 Hr 18	28.97	29.10	29.16	29.03	29.10
2024	3	30	19	2024_03_30 Hr 19	28.97	29.10	29.61	29.47	30.14
2024	3	30	20	2024_03_30 Hr 20	30.79	30.74	30.92	30.77	31.48
2024	3	30	21	2024_03_30 Hr 21	31.23	31.23	31.66	31.44	32.20
2024	3	30	22	2024_03_30 Hr 22	28.97	28.85	29.16	29.47	29.86
2024	3	30	23	2024_03_30 Hr 23	25.97	25.98	25.95	25.94	26.36
2024	3	30	24	2024_03_30 Hr 24	24.63	24.64	24.86	24.74	24.95
2024	3	31	1	2024_03_31 Hr 01	19.31	19.31	19.21	18.89	20.19
2024	3	31	2	2024_03_31 Hr 02	17.40	17.40	16.44	17.50	17.99
2024	3	31	3	2024_03_31 Hr 03	16.79	16.79	15.38	16.69	16.71
2024	3	31	4	2024_03_31 Hr 04	16.25	16.26	15.38	16.16	16.31
2024	3	31	5	2024_03_31 Hr 05	16.86	16.86	16.77	16.76	16.71
2024	3	31	6	2024_03_31 Hr 06	18.09	18.10	18.00	17.98	19.25
2024	3	31	7	2024_03_31 Hr 07	20.12	20.16	20.66	20.34	21.88
2024	3	31	8	2024_03_31 Hr 08	21.79	21.83	21.71	21.69	22.45
2024	3	31	9	2024_03_31 Hr 09	22.04	22.17	21.91	21.90	22.65
2024	3	31	10	2024_03_31 Hr 10	22.54	22.56	22.43	22.42	22.71
2024	3	31	11	2024_03_31 Hr 11	22.94	22.97	22.60	22.79	22.71
2024	3	31	12	2024_03_31 Hr 12	21.99	22.01	22.36	21.87	22.45
2024	3	31	13	2024_03_31 Hr 13	21.79	21.91	21.78	21.71	22.19
2024	3	31	14	2024_03_31 Hr 14	21.81	22.01	22.03	21.77	22.31

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2024	3	31	15	2024_03_31 Hr 15	22.47	22.49	22.39	21.86	22.31
2024	3	31	16	2024_03_31 Hr 16	21.52	21.71	21.72	21.43	22.17
2024	3	31	17	2024_03_31 Hr 17	22.50	22.52	23.09	22.60	23.65
2024	3	31	18	2024_03_31 Hr 18	23.82	23.73	24.48	24.53	24.93
2024	3	31	19	2024_03_31 Hr 19	24.34	24.04	24.55	24.79	25.51
2024	3	31	20	2024_03_31 Hr 20	25.93	25.85	26.11	26.09	26.68
2024	3	31	21	2024_03_31 Hr 21	27.40	27.53	27.31	27.29	28.23
2024	3	31	22	2024_03_31 Hr 22	24.81	24.81	24.82	25.22	25.64
2024	3	31	23	2024_03_31 Hr 23	22.80	22.80	22.70	22.68	23.55
2024	3	31	24	2024_03_31 Hr 24	21.06	21.07	20.96	20.94	21.53
2024	4	1	1	2024_04_01 Hr 01	22.00	21.99	21.97	21.96	21.41
2024	4	1	2	2024_04_01 Hr 02	21.22	21.21	21.57	21.19	20.69
2024	4	1	3	2024_04_01 Hr 03	21.22	21.21	21.19	21.19	20.38
2024	4	1	4	2024_04_01 Hr 04	21.17	21.15	21.19	21.13	20.68
2024	4	1	5	2024_04_01 Hr 05	22.00	21.99	21.88	21.96	21.41
2024	4	1	6	2024_04_01 Hr 06	23.24	23.23	23.48	23.35	23.29
2024	4	1	7	2024_04_01 Hr 07	26.02	25.93	25.97	25.80	27.10
2024	4	1	8	2024_04_01 Hr 08	30.16	30.13	30.03	30.02	31.57
2024	4	1	9	2024_04_01 Hr 09	30.16	30.13	30.03	30.02	31.57
2024	4	1	10	2024_04_01 Hr 10	30.16	30.13	30.03	30.02	31.57
2024	4	1	11	2024_04_01 Hr 11	30.28	30.27	30.08	30.04	31.57
2024	4	1	12	2024_04_01 Hr 12	30.16	30.15	29.93	29.91	31.40
2024	4	1	13	2024_04_01 Hr 13	30.09	30.09	29.86	29.84	31.08
2024	4	1	14	2024_04_01 Hr 14	29.69	29.79	29.58	29.57	30.71
2024	4	1	15	2024_04_01 Hr 15	29.27	29.53	29.06	29.04	30.31
2024	4	1	16	2024_04_01 Hr 16	28.90	29.15	28.72	28.71	30.27
2024	4	1	17	2024_04_01 Hr 17	29.61	29.67	29.39	29.38	30.49
2024	4	1	18	2024_04_01 Hr 18	30.16	30.13	30.03	30.02	31.48
2024	4	1	19	2024_04_01 Hr 19	30.16	30.13	30.03	30.02	32.04
2024	4	1	20	2024_04_01 Hr 20	31.17	31.09	30.89	30.87	34.03
2024	4	1	21	2024_04_01 Hr 21	32.59	32.57	32.60	32.51	36.68
2024	4	1	22	2024_04_01 Hr 22	30.90	31.09	30.83	30.82	33.97
2024	4	1	23	2024_04_01 Hr 23	29.50	29.47	29.72	29.62	30.18
2024	4	1	24	2024_04_01 Hr 24	24.02	24.00	23.98	23.97	24.91
2024	4	2	1	2024_04_02 Hr 01	32.58	32.53	32.59	32.49	31.91
2024	4	2	2	2024_04_02 Hr 02	30.69	30.62	30.67	30.68	31.06
2024	4	2	3	2024_04_02 Hr 03	28.32	28.26	28.32	28.32	31.06
2024	4	2	4	2024_04_02 Hr 04	28.40	28.37	28.42	28.32	31.06
2024	4	2	5	2024_04_02 Hr 05	31.28	31.21	32.23	31.27	31.79
2024	4	2	6	2024_04_02 Hr 06	35.26	35.29	35.33	35.33	35.41
2024	4	2	7	2024_04_02 Hr 07	39.48	40.09	39.23	39.22	47.10
2024	4	2	8	2024_04_02 Hr 08	42.62	42.59	42.51	42.50	48.56
2024	4	2	9	2024_04_02 Hr 09	42.83	42.74	42.60	42.59	46.67
2024	4	2	10	2024_04_02 Hr 10	43.30	43.34	42.62	42.61	45.26
2024	4	2	11	2024_04_02 Hr 11	43.38	43.43	42.62	42.61	44.89
2024	4	2	12	2024_04_02 Hr 12	43.30	43.25	42.85	42.84	43.54
2024	4	2	13	2024_04_02 Hr 13	43.03	43.25	42.62	42.61	43.14
2024	4	2	14	2024_04_02 Hr 14	42.68	42.64	42.62	42.61	43.13
2024	4	2	15	2024_04_02 Hr 15	42.19	42.10	41.98	41.96	42.31
2024	4	2	16	2024_04_02 Hr 16	40.99	41.51	41.01	40.88	42.03
2024	4	2	17	2024_04_02 Hr 17	42.01	41.97	41.75	41.74	42.39
2024	4	2	18	2024_04_02 Hr 18	42.69	42.60	42.60	42.59	43.14
2024	4	2	19	2024_04_02 Hr 19	43.03	43.25	43.01	43.00	43.79
2024	4	2	20	2024_04_02 Hr 20	44.28	44.32	44.26	44.25	45.64
2024	4	2	21	2024_04_02 Hr 21	45.59	45.51	45.49	45.48	48.22
2024	4	2	22	2024_04_02 Hr 22	44.28	43.98	44.02	44.01	45.97
2024	4	2	23	2024_04_02 Hr 23	41.23	41.13	41.47	41.38	41.41
2024	4	2	24	2024_04_02 Hr 24	35.26	35.29	35.33	35.33	34.75
2024	4	3	1	2024_04_03 Hr 01	25.22	25.18	25.25	25.20	26.27
2024	4	3	2	2024_04_03 Hr 02	23.61	23.59	23.73	23.68	25.45
2024	4	3	3	2024_04_03 Hr 03	22.67	22.64	22.70	22.66	25.38
2024	4	3	4	2024_04_03 Hr 04	22.67	22.64	22.70	22.66	25.38
2024	4	3	5	2024_04_03 Hr 05	25.22	25.18	25.25	25.20	26.15
2024	4	3	6	2024_04_03 Hr 06	28.49	28.57	28.58	28.53	28.69
2024	4	3	7	2024_04_03 Hr 07	32.60	33.05	32.41	32.39	35.27
2024	4	3	8	2024_04_03 Hr 08	35.41	35.36	35.25	35.17	37.40
2024	4	3	9	2024_04_03 Hr 09	35.42	35.43	35.25	35.17	36.01
2024	4	3	10	2024_04_03 Hr 10	35.42	35.43	35.28	35.22	35.74
2024	4	3	11	2024_04_03 Hr 11	35.42	35.43	35.36	35.29	35.62
2024	4	3	12	2024_04_03 Hr 12	35.28	35.27	35.28	35.20	35.62
2024	4	3	13	2024_04_03 Hr 13	35.28	35.27	35.25	35.17	35.62
2024	4	3	14	2024_04_03 Hr 14	35.24	35.27	34.91	34.96	35.27
2024	4	3	15	2024_04_03 Hr 15	34.62	34.59	33.69	33.83	35.27
2024	4	3	16	2024_04_03 Hr 16	33.94	34.41	33.49	33.41	35.62
2024	4	3	17	2024_04_03 Hr 17	34.61	34.55	34.45	34.37	35.62
2024	4	3	18	2024_04_03 Hr 18	35.42	35.43	35.46	35.38	36.58
2024	4	3	19	2024_04_03 Hr 19	35.77	35.84	35.81	35.72	37.38
2024	4	3	20	2024_04_03 Hr 20	35.77	35.98	35.81	35.72	38.07
2024	4	3	21	2024_04_03 Hr 21	36.95	36.46	36.91	36.82	40.57
2024	4	3	22	2024_04_03 Hr 22	35.77	35.73	35.74	35.66	37.36
2024	4	3	23	2024_04_03 Hr 23	33.15	33.22	33.31	33.25	32.51
2024	4	3	24	2024_04_03 Hr 24	27.34	27.32	27.39	27.34	27.32
2024	4	4	1	2024_04_04 Hr 01	26.83	26.78	27.23	27.21	26.18
2024	4	4	2	2024_04_04 Hr 02	25.53	25.50	25.92	25.90	25.39
2024	4	4	3	2024_04_04 Hr 03	24.19	24.16	24.79	24.54	24.63
2024	4	4	4	2024_04_04 Hr 04	24.19	24.16	24.56	24.54	24.63
2024	4	4	5	2024_04_04 Hr 05	24.19	24.16	24.79	24.78	25.00
2024	4	4	6	2024_04_04 Hr 06	26.70	26.67	27.11	27.09	26.88
2024	4	4	7	2024_04_04 Hr 07	28.50	28.46	27.39	27.36	31.06
2024	4	4	8	2024_04_04 Hr 08	31.86	31.83	30.46	30.41	36.11
2024	4	4	9	2024_04_04 Hr 09	31.86	31.83	30.64	30.61	36.18

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2024	4	4	10	2024_04_04 Hr 10	35.89	36.29	34.22	34.19	36.24
2024	4	4	11	2024_04_04 Hr 11	33.79	33.81	33.06	33.03	36.24
2024	4	4	12	2024_04_04 Hr 12	33.79	33.75	32.36	32.32	34.70
2024	4	4	13	2024_04_04 Hr 13	31.36	31.34	31.78	31.49	34.16
2024	4	4	14	2024_04_04 Hr 14	30.91	30.90	30.91	30.88	33.73
2024	4	4	15	2024_04_04 Hr 15	30.91	31.10	31.33	31.30	33.67
2024	4	4	16	2024_04_04 Hr 16	33.79	33.75	31.91	31.88	33.91
2024	4	4	17	2024_04_04 Hr 17	33.92	33.88	34.22	34.19	34.34
2024	4	4	18	2024_04_04 Hr 18	36.04	36.23	36.57	36.53	35.60
2024	4	4	19	2024_04_04 Hr 19	36.57	36.89	37.04	37.00	36.60
2024	4	4	20	2024_04_04 Hr 20	38.15	38.10	38.64	38.60	38.97
2024	4	4	21	2024_04_04 Hr 21	38.16	38.16	38.72	38.68	38.99
2024	4	4	22	2024_04_04 Hr 22	37.56	37.51	38.04	38.00	37.55
2024	4	4	23	2024_04_04 Hr 23	33.55	33.50	34.12	34.04	33.46
2024	4	4	24	2024_04_04 Hr 24	25.72	25.70	26.12	26.11	27.94
2024	4	5	1	2024_04_05 Hr 01	17.62	17.60	17.53	17.65	19.06
2024	4	5	2	2024_04_05 Hr 02	16.75	16.73	16.69	16.70	16.03
2024	4	5	3	2024_04_05 Hr 03	14.02	14.00	14.36	14.05	13.54
2024	4	5	4	2024_04_05 Hr 04	13.59	13.50	14.36	13.98	15.36
2024	4	5	5	2024_04_05 Hr 05	13.61	13.60	13.86	13.98	17.27
2024	4	5	6	2024_04_05 Hr 06	16.88	16.87	16.69	16.83	19.48
2024	4	5	7	2024_04_05 Hr 07	17.78	17.76	17.54	17.68	20.79
2024	4	5	8	2024_04_05 Hr 08	20.49	20.48	20.22	20.32	22.90
2024	4	5	9	2024_04_05 Hr 09	23.02	23.00	22.86	22.32	23.25
2024	4	5	10	2024_04_05 Hr 10	24.00	23.71	23.84	23.62	24.65
2024	4	5	11	2024_04_05 Hr 11	23.73	23.71	23.56	23.53	24.65
2024	4	5	12	2024_04_05 Hr 12	23.38	23.41	23.21	23.08	24.65
2024	4	5	13	2024_04_05 Hr 13	22.83	22.80	22.59	22.69	24.27
2024	4	5	14	2024_04_05 Hr 14	22.18	22.18	22.28	21.89	24.01
2024	4	5	15	2024_04_05 Hr 15	21.93	21.93	21.70	21.38	23.78
2024	4	5	16	2024_04_05 Hr 16	20.82	21.69	21.68	21.18	23.81
2024	4	5	17	2024_04_05 Hr 17	24.64	24.67	24.31	24.51	24.36
2024	4	5	18	2024_04_05 Hr 18	26.33	26.33	26.09	26.30	25.10
2024	4	5	19	2024_04_05 Hr 19	26.96	27.03	26.97	27.05	26.21
2024	4	5	20	2024_04_05 Hr 20	27.72	27.58	27.45	27.60	27.36
2024	4	5	21	2024_04_05 Hr 21	28.25	28.27	27.93	28.16	28.32
2024	4	5	22	2024_04_05 Hr 22	27.17	27.20	26.97	27.05	26.47
2024	4	5	23	2024_04_05 Hr 23	25.80	25.80	25.63	25.75	23.90
2024	4	5	24	2024_04_05 Hr 24	20.20	20.17	19.97	20.13	19.92
2024	4	6	1	2024_04_06 Hr 01	19.78	19.72	19.70	19.69	21.82
2024	4	6	2	2024_04_06 Hr 02	19.39	19.32	19.29	19.29	20.85
2024	4	6	3	2024_04_06 Hr 03	19.22	19.15	19.29	19.12	20.38
2024	4	6	4	2024_04_06 Hr 04	19.39	19.32	19.29	19.29	20.38
2024	4	6	5	2024_04_06 Hr 05	21.26	21.33	21.16	21.16	21.28
2024	4	6	6	2024_04_06 Hr 06	21.65	21.60	21.56	21.56	22.15
2024	4	6	7	2024_04_06 Hr 07	22.95	22.76	22.85	22.84	23.48
2024	4	6	8	2024_04_06 Hr 08	24.34	24.27	24.22	24.22	24.63
2024	4	6	9	2024_04_06 Hr 09	24.96	25.01	25.14	24.84	26.06
2024	4	6	10	2024_04_06 Hr 10	26.15	26.30	26.04	26.03	26.75
2024	4	6	11	2024_04_06 Hr 11	26.27	26.34	26.15	26.26	26.81
2024	4	6	12	2024_04_06 Hr 12	25.96	25.89	26.15	25.85	26.11
2024	4	6	13	2024_04_06 Hr 13	24.90	25.01	24.92	24.82	25.18
2024	4	6	14	2024_04_06 Hr 14	24.84	25.01	24.82	24.73	24.63
2024	4	6	15	2024_04_06 Hr 15	24.84	24.77	24.82	24.73	24.63
2024	4	6	16	2024_04_06 Hr 16	24.49	24.64	24.73	24.73	24.60
2024	4	6	17	2024_04_06 Hr 17	24.90	25.01	24.82	24.82	24.63
2024	4	6	18	2024_04_06 Hr 18	26.15	26.30	26.15	26.30	26.73
2024	4	6	19	2024_04_06 Hr 19	26.78	26.77	26.90	26.90	27.62
2024	4	6	20	2024_04_06 Hr 20	27.09	27.01	26.96	26.96	28.29
2024	4	6	21	2024_04_06 Hr 21	27.74	27.89	27.62	27.62	29.60
2024	4	6	22	2024_04_06 Hr 22	26.85	26.77	26.90	26.90	27.74
2024	4	6	23	2024_04_06 Hr 23	24.90	24.97	24.82	24.82	24.63
2024	4	6	24	2024_04_06 Hr 24	22.59	22.52	22.48	22.49	22.66
2024	4	7	1	2024_04_07 Hr 01	16.14	16.15	16.07	16.05	16.62
2024	4	7	2	2024_04_07 Hr 02	15.92	15.89	16.00	15.98	16.25
2024	4	7	3	2024_04_07 Hr 03	15.92	15.89	16.00	15.98	15.92
2024	4	7	4	2024_04_07 Hr 04	15.92	15.89	16.00	15.98	15.81
2024	4	7	5	2024_04_07 Hr 05	15.92	15.89	16.00	15.98	16.25
2024	4	7	6	2024_04_07 Hr 06	16.14	16.15	16.10	16.05	16.68
2024	4	7	7	2024_04_07 Hr 07	18.30	18.31	18.29	18.27	18.69
2024	4	7	8	2024_04_07 Hr 08	18.84	18.86	18.69	18.67	19.09
2024	4	7	9	2024_04_07 Hr 09	18.97	18.99	18.90	18.86	19.36
2024	4	7	10	2024_04_07 Hr 10	19.26	19.28	19.15	19.04	19.63
2024	4	7	11	2024_04_07 Hr 11	18.96	18.97	18.88	18.86	19.40
2024	4	7	12	2024_04_07 Hr 12	18.45	18.70	18.48	18.36	19.26
2024	4	7	13	2024_04_07 Hr 13	18.69	18.70	18.36	18.34	19.22
2024	4	7	14	2024_04_07 Hr 14	18.44	18.45	18.25	18.22	18.82
2024	4	7	15	2024_04_07 Hr 15	18.36	18.38	18.26	18.23	18.82
2024	4	7	16	2024_04_07 Hr 16	18.26	18.27	18.16	18.22	18.56
2024	4	7	17	2024_04_07 Hr 17	18.45	18.34	18.35	18.33	18.69
2024	4	7	18	2024_04_07 Hr 18	18.96	18.91	18.93	18.90	19.49
2024	4	7	19	2024_04_07 Hr 19	19.47	19.63	19.42	19.40	19.63
2024	4	7	20	2024_04_07 Hr 20	19.94	19.80	19.94	20.06	20.63
2024	4	7	21	2024_04_07 Hr 21	20.96	20.99	21.05	21.02	22.30
2024	4	7	22	2024_04_07 Hr 22	19.78	19.75	19.89	19.87	20.33
2024	4	7	23	2024_04_07 Hr 23	18.00	18.01	18.22	18.16	18.45
2024	4	7	24	2024_04_07 Hr 24	16.56	16.61	16.75	16.73	17.40
2024	4	8	1	2024_04_08 Hr 01	25.81	25.80	25.78	25.75	25.20
2024	4	8	2	2024_04_08 Hr 02	24.90	24.89	24.83	24.80	24.33
2024	4	8	3	2024_04_08 Hr 03	24.86	24.85	24.79	24.76	24.07
2024	4	8	4	2024_04_08 Hr 04	24.86	24.85	24.79	24.76	24.23

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2024	4	8	5	2024_04_08 Hr 05	25.25	25.23	25.22	25.19	24.95
2024	4	8	6	2024_04_08 Hr 06	28.00	27.98	27.75	27.72	27.59
2024	4	8	7	2024_04_08 Hr 07	31.54	31.52	31.19	31.06	32.91
2024	4	8	8	2024_04_08 Hr 08	36.26	36.36	36.20	36.15	38.28
2024	4	8	9	2024_04_08 Hr 09	36.35	36.40	36.39	36.15	38.39
2024	4	8	10	2024_04_08 Hr 10	36.50	36.51	36.35	36.22	38.37
2024	4	8	11	2024_04_08 Hr 11	36.61	36.72	36.42	36.37	38.33
2024	4	8	12	2024_04_08 Hr 12	36.33	36.31	36.02	35.96	37.48
2024	4	8	13	2024_04_08 Hr 13	35.37	35.61	35.26	35.21	37.12
2024	4	8	14	2024_04_08 Hr 14	35.34	35.46	35.15	35.09	36.82
2024	4	8	15	2024_04_08 Hr 15	35.16	35.16	35.01	34.96	36.01
2024	4	8	16	2024_04_08 Hr 16	34.46	34.46	34.36	34.21	36.44
2024	4	8	17	2024_04_08 Hr 17	34.46	34.52	34.40	34.31	37.12
2024	4	8	18	2024_04_08 Hr 18	35.34	35.34	35.24	35.18	37.48
2024	4	8	19	2024_04_08 Hr 19	35.34	35.46	35.48	35.59	38.44
2024	4	8	20	2024_04_08 Hr 20	36.77	36.73	36.62	36.57	39.15
2024	4	8	21	2024_04_08 Hr 21	38.07	38.06	37.95	37.89	41.64
2024	4	8	22	2024_04_08 Hr 22	36.83	36.74	36.78	36.73	39.18
2024	4	8	23	2024_04_08 Hr 23	34.02	33.88	34.16	34.13	34.59
2024	4	8	24	2024_04_08 Hr 24	28.15	28.23	28.33	28.42	28.11
2024	4	9	1	2024_04_09 Hr 01	21.74	21.70	21.69	21.69	22.01
2024	4	9	2	2024_04_09 Hr 02	20.98	20.94	20.93	20.93	20.85
2024	4	9	3	2024_04_09 Hr 03	20.79	20.75	20.87	20.75	20.68
2024	4	9	4	2024_04_09 Hr 04	20.98	20.94	20.93	20.93	20.76
2024	4	9	5	2024_04_09 Hr 05	21.60	21.64	21.56	21.56	21.68
2024	4	9	6	2024_04_09 Hr 06	23.68	23.78	23.65	23.66	23.22
2024	4	9	7	2024_04_09 Hr 07	26.85	26.80	26.83	26.82	28.40
2024	4	9	8	2024_04_09 Hr 08	30.04	30.17	29.94	29.93	31.69
2024	4	9	9	2024_04_09 Hr 09	30.04	30.17	29.94	29.93	31.51
2024	4	9	10	2024_04_09 Hr 10	30.04	30.17	29.90	29.93	30.97
2024	4	9	11	2024_04_09 Hr 11	29.65	29.60	29.41	29.41	30.97
2024	4	9	12	2024_04_09 Hr 12	28.76	28.66	28.64	28.57	29.55
2024	4	9	13	2024_04_09 Hr 13	28.53	28.57	28.59	28.40	29.38
2024	4	9	14	2024_04_09 Hr 14	29.05	28.74	28.90	28.58	29.48
2024	4	9	15	2024_04_09 Hr 15	28.95	28.86	28.99	28.87	29.76
2024	4	9	16	2024_04_09 Hr 16	28.21	28.48	28.26	28.06	29.53
2024	4	9	17	2024_04_09 Hr 17	28.65	28.84	28.50	28.49	30.84
2024	4	9	18	2024_04_09 Hr 18	29.73	29.64	29.55	29.53	30.97
2024	4	9	19	2024_04_09 Hr 19	29.73	29.86	29.63	29.62	31.55
2024	4	9	20	2024_04_09 Hr 20	30.04	30.17	29.94	29.93	32.22
2024	4	9	21	2024_04_09 Hr 21	30.79	30.72	30.64	30.65	34.11
2024	4	9	22	2024_04_09 Hr 22	30.04	30.17	29.94	29.93	31.99
2024	4	9	23	2024_04_09 Hr 23	27.73	27.70	27.69	27.69	28.50
2024	4	9	24	2024_04_09 Hr 24	22.80	22.74	22.74	22.74	23.14
2024	4	10	1	2024_04_10 Hr 01	16.47	16.48	16.51	16.48	16.32
2024	4	10	2	2024_04_10 Hr 02	15.40	15.40	15.42	15.40	15.76
2024	4	10	3	2024_04_10 Hr 03	15.40	15.40	15.42	15.40	15.57
2024	4	10	4	2024_04_10 Hr 04	15.40	15.40	15.42	15.40	15.57
2024	4	10	5	2024_04_10 Hr 05	16.05	15.83	16.08	16.06	15.78
2024	4	10	6	2024_04_10 Hr 06	17.13	17.14	17.34	17.21	17.35
2024	4	10	7	2024_04_10 Hr 07	19.60	19.58	19.61	19.57	20.77
2024	4	10	8	2024_04_10 Hr 08	22.68	22.71	22.29	22.25	23.43
2024	4	10	9	2024_04_10 Hr 09	22.68	22.71	22.55	22.59	23.60
2024	4	10	10	2024_04_10 Hr 10	22.68	22.71	22.70	22.67	23.43
2024	4	10	11	2024_04_10 Hr 11	22.68	22.71	22.63	22.67	23.43
2024	4	10	12	2024_04_10 Hr 12	22.68	22.72	22.67	22.67	23.20
2024	4	10	13	2024_04_10 Hr 13	22.68	22.71	22.70	22.67	23.30
2024	4	10	14	2024_04_10 Hr 14	22.68	22.71	22.55	22.51	22.54
2024	4	10	15	2024_04_10 Hr 15	22.13	22.15	21.44	21.41	22.54
2024	4	10	16	2024_04_10 Hr 16	22.04	22.06	21.44	21.41	23.20
2024	4	10	17	2024_04_10 Hr 17	22.06	22.15	22.00	21.82	23.43
2024	4	10	18	2024_04_10 Hr 18	22.68	22.71	22.70	22.67	24.21
2024	4	10	19	2024_04_10 Hr 19	22.68	22.71	22.70	22.67	24.30
2024	4	10	20	2024_04_10 Hr 20	22.90	23.06	22.93	22.89	24.86
2024	4	10	21	2024_04_10 Hr 21	23.72	23.72	23.72	23.68	26.19
2024	4	10	22	2024_04_10 Hr 22	22.89	22.85	22.93	22.89	24.48
2024	4	10	23	2024_04_10 Hr 23	21.02	21.03	21.11	21.09	21.66
2024	4	10	24	2024_04_10 Hr 24	17.96	17.97	18.12	18.10	17.98
2024	4	11	1	2024_04_11 Hr 01	25.91	25.64	26.06	26.30	25.25
2024	4	11	2	2024_04_11 Hr 02	24.59	24.33	25.47	24.76	24.68
2024	4	11	3	2024_04_11 Hr 03	24.50	24.24	24.63	24.66	24.56
2024	4	11	4	2024_04_11 Hr 04	23.66	23.40	24.63	23.81	24.40
2024	4	11	5	2024_04_11 Hr 05	24.59	24.33	25.35	24.76	24.68
2024	4	11	6	2024_04_11 Hr 06	27.12	26.85	27.28	27.32	26.54
2024	4	11	7	2024_04_11 Hr 07	30.28	29.98	30.17	30.20	30.44
2024	4	11	8	2024_04_11 Hr 08	34.08	33.72	32.67	32.56	34.83
2024	4	11	9	2024_04_11 Hr 09	34.08	33.72	31.82	31.30	36.45
2024	4	11	10	2024_04_11 Hr 10	34.54	35.34	34.21	34.22	36.81
2024	4	11	11	2024_04_11 Hr 11	34.54	34.71	32.72	34.18	36.45
2024	4	11	12	2024_04_11 Hr 12	34.22	34.78	34.14	34.18	34.62
2024	4	11	13	2024_04_11 Hr 13	31.70	33.68	30.49	30.45	34.43
2024	4	11	14	2024_04_11 Hr 14	30.30	31.37	30.25	30.36	34.20
2024	4	11	15	2024_04_11 Hr 15	30.33	31.37	30.39	30.42	33.44
2024	4	11	16	2024_04_11 Hr 16	33.39	33.06	33.85	33.84	33.85
2024	4	11	17	2024_04_11 Hr 17	33.87	33.54	34.00	34.03	34.36
2024	4	11	18	2024_04_11 Hr 18	34.33	33.96	34.46	34.46	35.43
2024	4	11	19	2024_04_11 Hr 19	34.68	34.25	34.83	34.74	36.20
2024	4	11	20	2024_04_11 Hr 20	35.50	35.34	35.64	35.55	37.50
2024	4	11	21	2024_04_11 Hr 21	37.12	36.90	37.26	37.30	39.64
2024	4	11	22	2024_04_11 Hr 22	35.39	35.41	35.93	35.55	37.86
2024	4	11	23	2024_04_11 Hr 23	33.83	33.42	34.15	34.20	33.80

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2024	4	11	24	2024_04_11 Hr 24	27.19	26.89	27.32	27.36	27.43
2024	4	12	1	2024_04_12 Hr 01	23.11	23.08	23.28	23.29	22.64
2024	4	12	2	2024_04_12 Hr 02	21.70	21.68	21.82	21.88	22.35
2024	4	12	3	2024_04_12 Hr 03	18.08	18.05	18.16	18.21	21.38
2024	4	12	4	2024_04_12 Hr 04	18.08	18.05	18.16	18.21	21.38
2024	4	12	5	2024_04_12 Hr 05	18.08	18.05	18.16	18.21	22.39
2024	4	12	6	2024_04_12 Hr 06	22.11	22.08	22.22	22.28	23.52
2024	4	12	7	2024_04_12 Hr 07	22.31	22.28	21.51	20.71	26.10
2024	4	12	8	2024_04_12 Hr 08	26.07	26.05	26.15	25.43	30.11
2024	4	12	9	2024_04_12 Hr 09	27.56	27.55	27.70	27.43	30.37
2024	4	12	10	2024_04_12 Hr 10	27.56	27.55	27.70	27.77	30.49
2024	4	12	11	2024_04_12 Hr 11	27.56	27.55	27.70	27.77	30.37
2024	4	12	12	2024_04_12 Hr 12	27.23	27.28	27.25	27.31	29.51
2024	4	12	13	2024_04_12 Hr 13	27.17	27.23	26.85	26.88	28.83
2024	4	12	14	2024_04_12 Hr 14	27.34	27.35	26.54	26.60	28.07
2024	4	12	15	2024_04_12 Hr 15	28.11	28.66	26.40	26.21	28.07
2024	4	12	16	2024_04_12 Hr 16	29.68	29.68	28.79	28.86	28.28
2024	4	12	17	2024_04_12 Hr 17	30.60	30.59	30.71	30.78	29.10
2024	4	12	18	2024_04_12 Hr 18	30.92	30.91	31.03	31.10	29.93
2024	4	12	19	2024_04_12 Hr 19	31.72	31.71	31.88	31.97	30.50
2024	4	12	20	2024_04_12 Hr 20	31.72	31.71	31.88	31.97	31.01
2024	4	12	21	2024_04_12 Hr 21	32.80	32.83	32.92	33.00	32.60
2024	4	12	22	2024_04_12 Hr 22	32.37	32.37	32.49	32.56	31.72
2024	4	12	23	2024_04_12 Hr 23	31.14	31.13	31.34	31.40	29.51
2024	4	12	24	2024_04_12 Hr 24	25.28	25.27	25.91	25.69	23.77
2024	4	13	1	2024_04_13 Hr 01	23.72	23.68	23.68	23.68	24.30
2024	4	13	2	2024_04_13 Hr 02	23.32	23.28	23.37	23.34	23.65
2024	4	13	3	2024_04_13 Hr 03	22.92	22.87	23.37	23.34	23.51
2024	4	13	4	2024_04_13 Hr 04	22.92	22.87	23.37	23.34	23.65
2024	4	13	5	2024_04_13 Hr 05	23.28	23.24	23.37	23.34	24.30
2024	4	13	6	2024_04_13 Hr 06	24.07	24.03	24.51	24.52	25.51
2024	4	13	7	2024_04_13 Hr 07	28.19	28.07	28.04	27.69	28.57
2024	4	13	8	2024_04_13 Hr 08	28.19	28.36	28.15	28.16	29.27
2024	4	13	9	2024_04_13 Hr 09	28.63	28.59	28.46	28.47	29.77
2024	4	13	10	2024_04_13 Hr 10	29.07	29.04	28.40	28.39	29.71
2024	4	13	11	2024_04_13 Hr 11	28.88	29.01	28.46	28.16	29.13
2024	4	13	12	2024_04_13 Hr 12	28.19	28.36	28.15	28.16	28.69
2024	4	13	13	2024_04_13 Hr 13	28.08	28.27	27.74	27.75	28.30
2024	4	13	14	2024_04_13 Hr 14	27.42	27.80	27.26	27.26	27.65
2024	4	13	15	2024_04_13 Hr 15	26.98	27.16	26.85	26.91	27.65
2024	4	13	16	2024_04_13 Hr 16	27.04	26.99	26.91	26.91	27.65
2024	4	13	17	2024_04_13 Hr 17	27.33	27.48	27.26	27.26	27.91
2024	4	13	18	2024_04_13 Hr 18	28.19	28.36	28.15	28.16	28.69
2024	4	13	19	2024_04_13 Hr 19	28.49	28.36	28.42	28.23	29.05
2024	4	13	20	2024_04_13 Hr 20	29.10	29.04	28.97	28.95	29.72
2024	4	13	21	2024_04_13 Hr 21	30.55	30.50	30.46	30.19	32.66
2024	4	13	22	2024_04_13 Hr 22	28.99	28.94	29.05	29.02	29.40
2024	4	13	23	2024_04_13 Hr 23	26.66	26.27	27.44	27.45	26.87
2024	4	13	24	2024_04_13 Hr 24	24.83	24.79	24.51	24.77	25.29
2024	4	14	1	2024_04_14 Hr 01	30.70	30.70	30.56	30.54	31.27
2024	4	14	2	2024_04_14 Hr 02	30.46	30.33	30.35	30.33	31.22
2024	4	14	3	2024_04_14 Hr 03	30.46	30.33	30.35	30.33	30.62
2024	4	14	4	2024_04_14 Hr 04	30.46	30.33	30.35	30.33	30.48
2024	4	14	5	2024_04_14 Hr 05	30.46	30.33	30.35	30.33	31.05
2024	4	14	6	2024_04_14 Hr 06	31.16	31.17	31.02	31.00	31.58
2024	4	14	7	2024_04_14 Hr 07	34.04	34.05	33.98	33.87	35.73
2024	4	14	8	2024_04_14 Hr 08	36.48	36.67	36.34	36.47	37.16
2024	4	14	9	2024_04_14 Hr 09	36.70	36.86	36.56	36.53	37.36
2024	4	14	10	2024_04_14 Hr 10	37.08	37.33	36.97	36.95	37.59
2024	4	14	11	2024_04_14 Hr 11	36.70	36.73	36.50	36.47	37.16
2024	4	14	12	2024_04_14 Hr 12	36.02	36.05	36.38	35.85	36.48
2024	4	14	13	2024_04_14 Hr 13	35.52	35.54	35.37	35.35	36.48
2024	4	14	14	2024_04_14 Hr 14	35.22	35.16	35.08	34.88	35.66
2024	4	14	15	2024_04_14 Hr 15	34.14	34.15	32.90	32.88	35.05
2024	4	14	16	2024_04_14 Hr 16	32.86	32.87	32.65	32.70	34.85
2024	4	14	17	2024_04_14 Hr 17	32.98	32.99	33.24	33.22	34.32
2024	4	14	18	2024_04_14 Hr 18	33.89	33.90	33.84	33.87	35.08
2024	4	14	19	2024_04_14 Hr 19	34.84	34.87	35.71	35.68	35.83
2024	4	14	20	2024_04_14 Hr 20	35.35	35.37	36.40	36.36	37.41
2024	4	14	21	2024_04_14 Hr 21	37.82	37.71	37.87	37.73	38.67
2024	4	14	22	2024_04_14 Hr 22	37.08	37.38	36.97	36.95	37.53
2024	4	14	23	2024_04_14 Hr 23	33.89	33.90	33.89	33.87	34.78
2024	4	14	24	2024_04_14 Hr 24	31.58	31.59	31.44	31.42	32.64
2024	4	15	1	2024_04_15 Hr 01	28.37	28.46	28.44	28.40	28.21
2024	4	15	2	2024_04_15 Hr 02	27.63	27.73	27.64	27.61	26.67
2024	4	15	3	2024_04_15 Hr 03	27.64	27.75	27.66	27.63	25.48
2024	4	15	4	2024_04_15 Hr 04	27.64	27.75	27.66	27.63	25.99
2024	4	15	5	2024_04_15 Hr 05	28.37	28.30	28.79	28.76	28.21
2024	4	15	6	2024_04_15 Hr 06	31.83	31.94	31.98	31.94	31.23
2024	4	15	7	2024_04_15 Hr 07	35.46	35.28	35.32	35.13	36.25
2024	4	15	8	2024_04_15 Hr 08	40.76	40.94	40.84	40.77	42.65
2024	4	15	9	2024_04_15 Hr 09	40.99	40.94	40.84	40.77	42.65
2024	4	15	10	2024_04_15 Hr 10	40.99	40.94	40.84	40.77	42.65
2024	4	15	11	2024_04_15 Hr 11	41.16	40.94	40.92	40.85	42.65
2024	4	15	12	2024_04_15 Hr 12	41.16	40.94	40.84	40.77	42.65
2024	4	15	13	2024_04_15 Hr 13	41.16	40.94	40.74	40.68	42.65
2024	4	15	14	2024_04_15 Hr 14	40.92	40.23	40.00	39.94	42.28
2024	4	15	15	2024_04_15 Hr 15	40.06	39.80	39.48	39.33	42.28
2024	4	15	16	2024_04_15 Hr 16	38.72	39.15	38.63	38.57	42.05
2024	4	15	17	2024_04_15 Hr 17	38.99	39.15	38.93	38.87	42.65
2024	4	15	18	2024_04_15 Hr 18	40.60	40.77	40.55	40.49	42.65

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2024	4	15	19	2024_04_15 Hr 19	40.99	40.94	40.84	40.77	42.86
2024	4	15	20	2024_04_15 Hr 20	41.16	41.35	41.14	41.08	44.70
2024	4	15	21	2024_04_15 Hr 21	41.80	41.95	41.66	41.65	47.30
2024	4	15	22	2024_04_15 Hr 22	41.16	41.35	41.14	41.08	44.70
2024	4	15	23	2024_04_15 Hr 23	38.14	38.54	38.40	38.35	39.32
2024	4	15	24	2024_04_15 Hr 24	31.50	31.62	31.52	31.49	32.00
2024	4	16	1	2024_04_16 Hr 01	20.16	20.10	20.13	20.13	20.03
2024	4	16	2	2024_04_16 Hr 02	19.28	19.16	19.30	19.30	19.22
2024	4	16	3	2024_04_16 Hr 03	18.90	19.16	19.22	19.22	18.91
2024	4	16	4	2024_04_16 Hr 04	19.28	19.16	19.23	19.23	18.94
2024	4	16	5	2024_04_16 Hr 05	20.08	20.03	20.06	20.05	19.83
2024	4	16	6	2024_04_16 Hr 06	22.35	22.30	22.37	22.32	21.67
2024	4	16	7	2024_04_16 Hr 07	26.08	26.07	25.99	25.84	26.62
2024	4	16	8	2024_04_16 Hr 08	28.08	28.20	28.03	28.01	29.50
2024	4	16	9	2024_04_16 Hr 09	28.08	28.20	28.03	28.01	29.44
2024	4	16	10	2024_04_16 Hr 10	28.08	28.20	28.03	28.01	29.18
2024	4	16	11	2024_04_16 Hr 11	28.08	28.20	28.03	28.01	29.11
2024	4	16	12	2024_04_16 Hr 12	28.08	28.20	28.03	28.01	28.71
2024	4	16	13	2024_04_16 Hr 13	28.08	28.20	27.96	27.94	28.71
2024	4	16	14	2024_04_16 Hr 14	28.08	28.20	28.00	27.84	28.64
2024	4	16	15	2024_04_16 Hr 15	28.05	28.02	27.83	27.66	28.71
2024	4	16	16	2024_04_16 Hr 16	27.07	27.08	27.08	26.81	28.71
2024	4	16	17	2024_04_16 Hr 17	27.76	27.70	27.18	27.16	28.71
2024	4	16	18	2024_04_16 Hr 18	28.08	28.20	28.03	28.01	29.50
2024	4	16	19	2024_04_16 Hr 19	28.08	28.20	28.03	28.01	30.12
2024	4	16	20	2024_04_16 Hr 20	28.25	28.20	28.14	28.12	31.63
2024	4	16	21	2024_04_16 Hr 21	29.81	29.57	29.48	29.46	33.05
2024	4	16	22	2024_04_16 Hr 22	28.75	28.48	28.68	28.68	31.53
2024	4	16	23	2024_04_16 Hr 23	26.67	26.72	26.73	26.72	27.96
2024	4	16	24	2024_04_16 Hr 24	22.37	22.45	22.37	22.37	22.41
2024	4	17	1	2024_04_17 Hr 01	21.11	21.14	21.21	21.17	20.76
2024	4	17	2	2024_04_17 Hr 02	20.21	18.82	20.24	20.22	20.02
2024	4	17	3	2024_04_17 Hr 03	18.83	18.82	18.86	18.85	19.78
2024	4	17	4	2024_04_17 Hr 04	18.83	18.82	18.86	18.85	20.01
2024	4	17	5	2024_04_17 Hr 05	20.76	20.75	21.02	21.00	20.76
2024	4	17	6	2024_04_17 Hr 06	22.91	22.98	22.99	22.98	22.85
2024	4	17	7	2024_04_17 Hr 07	26.68	26.67	26.67	26.64	27.42
2024	4	17	8	2024_04_17 Hr 08	28.88	28.89	28.84	28.80	30.12
2024	4	17	9	2024_04_17 Hr 09	28.88	28.89	28.84	28.80	30.17
2024	4	17	10	2024_04_17 Hr 10	28.88	28.89	28.84	28.80	29.75
2024	4	17	11	2024_04_17 Hr 11	28.88	28.89	28.84	28.80	29.40
2024	4	17	12	2024_04_17 Hr 12	28.51	28.52	28.36	28.33	29.33
2024	4	17	13	2024_04_17 Hr 13	28.41	28.43	28.14	28.10	29.01
2024	4	17	14	2024_04_17 Hr 14	27.97	28.14	27.73	27.70	28.53
2024	4	17	15	2024_04_17 Hr 15	27.69	27.71	26.15	26.12	28.54
2024	4	17	16	2024_04_17 Hr 16	26.15	27.03	26.10	26.07	28.63
2024	4	17	17	2024_04_17 Hr 17	27.96	28.04	27.73	27.70	28.72
2024	4	17	18	2024_04_17 Hr 18	28.22	28.20	28.24	28.21	29.51
2024	4	17	19	2024_04_17 Hr 19	28.88	28.89	28.84	28.80	30.24
2024	4	17	20	2024_04_17 Hr 20	29.21	29.23	29.23	29.19	32.07
2024	4	17	21	2024_04_17 Hr 21	30.03	30.63	30.35	29.98	32.91
2024	4	17	22	2024_04_17 Hr 22	28.99	28.94	29.05	29.00	31.56
2024	4	17	23	2024_04_17 Hr 23	27.39	27.33	27.46	27.44	27.80
2024	4	17	24	2024_04_17 Hr 24	22.91	23.00	22.99	22.98	22.86
2024	4	18	1	2024_04_18 Hr 01	36.19	35.08	37.95	37.75	35.20
2024	4	18	2	2024_04_18 Hr 02	32.54	32.28	33.20	33.19	34.96
2024	4	18	3	2024_04_18 Hr 03	32.44	32.17	32.87	32.86	34.43
2024	4	18	4	2024_04_18 Hr 04	32.44	32.17	32.75	32.74	34.43
2024	4	18	5	2024_04_18 Hr 05	32.74	32.48	33.40	33.39	34.96
2024	4	18	6	2024_04_18 Hr 06	37.79	37.49	38.17	38.15	38.07
2024	4	18	7	2024_04_18 Hr 07	41.24	40.91	39.88	39.85	45.58
2024	4	18	8	2024_04_18 Hr 08	45.11	44.75	43.69	43.66	49.39
2024	4	18	9	2024_04_18 Hr 09	45.29	46.71	43.93	43.95	48.88
2024	4	18	10	2024_04_18 Hr 10	45.72	46.90	45.98	45.94	48.91
2024	4	18	11	2024_04_18 Hr 11	45.54	46.90	45.45	45.42	47.70
2024	4	18	12	2024_04_18 Hr 12	45.54	46.71	45.45	45.42	47.43
2024	4	18	13	2024_04_18 Hr 13	45.11	44.75	43.69	43.66	47.14
2024	4	18	14	2024_04_18 Hr 14	43.36	43.05	40.67	40.75	46.18
2024	4	18	15	2024_04_18 Hr 15	43.40	43.87	39.97	40.36	45.17
2024	4	18	16	2024_04_18 Hr 16	44.20	44.51	44.94	44.34	44.51
2024	4	18	17	2024_04_18 Hr 17	45.33	45.00	45.54	45.42	45.98
2024	4	18	18	2024_04_18 Hr 18	45.72	45.91	45.98	45.94	47.22
2024	4	18	19	2024_04_18 Hr 19	47.50	47.15	47.89	47.86	47.60
2024	4	18	20	2024_04_18 Hr 20	48.93	48.84	49.51	49.43	48.31
2024	4	18	21	2024_04_18 Hr 21	50.12	49.89	50.49	50.53	51.95
2024	4	18	22	2024_04_18 Hr 22	48.61	48.22	48.98	48.95	49.37
2024	4	18	23	2024_04_18 Hr 23	45.13	45.16	45.66	45.65	44.28
2024	4	18	24	2024_04_18 Hr 24	35.37	35.08	36.55	35.70	35.58
2024	4	19	1	2024_04_19 Hr 01	20.87	20.85	20.67	20.94	20.79
2024	4	19	2	2024_04_19 Hr 02	17.77	17.76	19.19	17.84	18.39
2024	4	19	3	2024_04_19 Hr 03	16.35	16.32	16.19	16.40	18.39
2024	4	19	4	2024_04_19 Hr 04	16.35	16.32	16.19	16.40	19.23
2024	4	19	5	2024_04_19 Hr 05	16.42	16.32	19.30	16.40	20.60
2024	4	19	6	2024_04_19 Hr 06	20.87	20.85	20.67	20.94	21.64
2024	4	19	7	2024_04_19 Hr 07	20.14	20.13	19.91	20.16	24.90
2024	4	19	8	2024_04_19 Hr 08	24.04	24.14	23.02	22.50	27.18
2024	4	19	9	2024_04_19 Hr 09	27.09	26.82	26.05	25.70	27.27
2024	4	19	10	2024_04_19 Hr 10	26.57	26.58	26.30	26.63	27.27
2024	4	19	11	2024_04_19 Hr 11	26.21	26.35	26.24	26.57	27.29
2024	4	19	12	2024_04_19 Hr 12	26.04	26.05	26.24	25.77	27.27
2024	4	19	13	2024_04_19 Hr 13	25.49	25.66	24.99	25.30	27.27

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2024	4	19	14	2024_04_19 Hr 14	24.91	24.91	24.64	24.57	27.11
2024	4	19	15	2024_04_19 Hr 15	24.47	24.48	24.22	23.94	26.52
2024	4	19	16	2024_04_19 Hr 16	23.78	23.78	23.64	23.55	26.47
2024	4	19	17	2024_04_19 Hr 17	26.92	26.90	26.42	26.75	26.88
2024	4	19	18	2024_04_19 Hr 18	28.90	28.90	28.70	29.06	27.36
2024	4	19	19	2024_04_19 Hr 19	29.16	29.41	28.86	29.22	27.93
2024	4	19	20	2024_04_19 Hr 20	29.66	29.80	29.66	30.03	29.15
2024	4	19	21	2024_04_19 Hr 21	30.85	30.83	30.50	31.02	30.28
2024	4	19	22	2024_04_19 Hr 22	29.79	30.00	29.59	29.97	29.15
2024	4	19	23	2024_04_19 Hr 23	28.06	28.05	27.84	28.24	26.19
2024	4	19	24	2024_04_19 Hr 24	23.30	23.17	23.37	23.58	21.31
2024	4	20	1	2024_04_20 Hr 01	20.47	20.43	20.41	20.39	20.90
2024	4	20	2	2024_04_20 Hr 02	20.27	20.24	20.22	20.20	20.56
2024	4	20	3	2024_04_20 Hr 03	20.27	20.24	20.23	20.21	20.55
2024	4	20	4	2024_04_20 Hr 04	20.27	20.24	20.27	20.25	20.55
2024	4	20	5	2024_04_20 Hr 05	20.27	20.24	20.27	20.25	20.72
2024	4	20	6	2024_04_20 Hr 06	21.10	21.06	21.04	20.77	21.90
2024	4	20	7	2024_04_20 Hr 07	23.86	23.99	23.82	23.80	24.21
2024	4	20	8	2024_04_20 Hr 08	24.69	24.64	24.48	24.36	25.28
2024	4	20	9	2024_04_20 Hr 09	24.70	24.69	24.16	24.60	25.84
2024	4	20	10	2024_04_20 Hr 10	25.41	25.39	24.97	24.82	26.00
2024	4	20	11	2024_04_20 Hr 11	25.43	25.55	25.07	25.05	25.66
2024	4	20	12	2024_04_20 Hr 12	24.59	24.55	24.53	24.40	24.93
2024	4	20	13	2024_04_20 Hr 13	23.86	23.99	23.82	23.80	24.35
2024	4	20	14	2024_04_20 Hr 14	23.86	23.99	23.82	23.80	24.21
2024	4	20	15	2024_04_20 Hr 15	23.86	23.99	23.82	23.80	24.21
2024	4	20	16	2024_04_20 Hr 16	23.85	23.81	23.82	23.80	24.21
2024	4	20	17	2024_04_20 Hr 17	23.85	23.99	23.82	23.80	24.21
2024	4	20	18	2024_04_20 Hr 18	24.02	23.99	24.50	24.44	25.11
2024	4	20	19	2024_04_20 Hr 19	24.88	24.83	25.02	24.99	25.45
2024	4	20	20	2024_04_20 Hr 20	25.21	25.16	25.34	25.32	25.84
2024	4	20	21	2024_04_20 Hr 21	25.89	26.04	26.47	26.44	27.66
2024	4	20	22	2024_04_20 Hr 22	25.21	25.16	25.20	25.17	25.53
2024	4	20	23	2024_04_20 Hr 23	22.74	22.68	22.94	22.86	23.90
2024	4	20	24	2024_04_20 Hr 24	21.48	21.44	21.42	21.40	22.02
2024	4	21	1	2024_04_21 Hr 01	27.80	27.76	27.75	27.72	28.36
2024	4	21	2	2024_04_21 Hr 02	27.36	27.33	27.35	27.22	27.21
2024	4	21	3	2024_04_21 Hr 03	25.40	25.51	25.77	25.74	24.50
2024	4	21	4	2024_04_21 Hr 04	24.85	24.65	24.52	24.49	23.66
2024	4	21	5	2024_04_21 Hr 05	25.47	25.51	26.39	26.37	25.28
2024	4	21	6	2024_04_21 Hr 06	27.55	27.51	27.36	27.33	27.94
2024	4	21	7	2024_04_21 Hr 07	29.09	29.05	28.91	28.89	29.27
2024	4	21	8	2024_04_21 Hr 08	30.53	30.49	30.32	30.30	31.32
2024	4	21	9	2024_04_21 Hr 09	31.87	31.83	31.28	31.42	32.63
2024	4	21	10	2024_04_21 Hr 10	32.16	32.12	31.99	31.72	32.99
2024	4	21	11	2024_04_21 Hr 11	32.17	32.32	31.95	31.92	33.14
2024	4	21	12	2024_04_21 Hr 12	32.17	32.32	31.99	31.96	33.14
2024	4	21	13	2024_04_21 Hr 13	32.17	32.37	31.99	31.96	33.34
2024	4	21	14	2024_04_21 Hr 14	32.17	32.37	31.99	31.96	33.28
2024	4	21	15	2024_04_21 Hr 15	32.17	32.37	31.99	31.96	32.99
2024	4	21	16	2024_04_21 Hr 16	31.58	31.55	31.99	31.96	32.99
2024	4	21	17	2024_04_21 Hr 17	32.21	32.37	32.74	32.56	32.99
2024	4	21	18	2024_04_21 Hr 18	34.20	34.15	34.33	34.30	34.70
2024	4	21	19	2024_04_21 Hr 19	34.57	34.52	34.51	34.47	35.99
2024	4	21	20	2024_04_21 Hr 20	35.00	34.95	34.91	34.87	36.98
2024	4	21	21	2024_04_21 Hr 21	38.71	38.29	38.53	38.49	41.14
2024	4	21	22	2024_04_21 Hr 22	35.33	35.42	35.55	35.51	37.53
2024	4	21	23	2024_04_21 Hr 23	32.17	32.37	31.99	31.96	32.99
2024	4	21	24	2024_04_21 Hr 24	29.52	29.48	29.32	29.29	30.23
2024	4	22	1	2024_04_22 Hr 01	20.70	20.67	21.19	21.18	20.56
2024	4	22	2	2024_04_22 Hr 02	20.20	20.16	20.13	20.12	20.30
2024	4	22	3	2024_04_22 Hr 03	20.11	20.08	20.05	20.04	19.61
2024	4	22	4	2024_04_22 Hr 04	20.11	20.08	20.05	20.04	19.15
2024	4	22	5	2024_04_22 Hr 05	20.11	20.08	20.05	20.04	20.31
2024	4	22	6	2024_04_22 Hr 06	22.02	22.00	21.98	21.97	21.83
2024	4	22	7	2024_04_22 Hr 07	24.70	24.66	24.56	24.55	24.57
2024	4	22	8	2024_04_22 Hr 08	28.44	28.35	28.27	28.22	29.58
2024	4	22	9	2024_04_22 Hr 09	28.75	28.90	28.63	28.61	30.47
2024	4	22	10	2024_04_22 Hr 10	29.56	29.52	29.40	29.38	31.13
2024	4	22	11	2024_04_22 Hr 11	30.29	30.23	30.13	30.11	31.51
2024	4	22	12	2024_04_22 Hr 12	30.44	30.52	30.43	30.24	31.67
2024	4	22	13	2024_04_22 Hr 13	30.63	30.76	30.50	30.46	31.51
2024	4	22	14	2024_04_22 Hr 14	30.64	30.63	30.65	30.46	31.52
2024	4	22	15	2024_04_22 Hr 15	30.80	30.78	30.65	30.49	31.65
2024	4	22	16	2024_04_22 Hr 16	31.38	31.44	31.25	31.21	32.32
2024	4	22	17	2024_04_22 Hr 17	31.51	31.58	31.34	31.34	33.94
2024	4	22	18	2024_04_22 Hr 18	31.51	31.58	31.34	31.34	34.33
2024	4	22	19	2024_04_22 Hr 19	31.58	31.62	31.45	31.40	34.33
2024	4	22	20	2024_04_22 Hr 20	31.64	31.62	31.48	31.46	34.48
2024	4	22	21	2024_04_22 Hr 21	32.23	32.31	32.16	32.14	34.33
2024	4	22	22	2024_04_22 Hr 22	31.58	31.58	31.45	31.40	34.29
2024	4	22	23	2024_04_22 Hr 23	28.60	28.63	28.65	28.50	28.86
2024	4	22	24	2024_04_22 Hr 24	23.56	23.70	23.51	23.51	23.83
2024	4	23	1	2024_04_23 Hr 01	21.36	21.37	21.38	21.33	21.09
2024	4	23	2	2024_04_23 Hr 02	20.18	20.19	20.17	20.15	19.99
2024	4	23	3	2024_04_23 Hr 03	19.69	19.69	19.68	19.66	19.84
2024	4	23	4	2024_04_23 Hr 04	19.68	19.69	19.67	19.65	19.77
2024	4	23	5	2024_04_23 Hr 05	19.72	19.73	19.73	19.71	19.85
2024	4	23	6	2024_04_23 Hr 06	22.08	22.09	22.07	22.05	21.89
2024	4	23	7	2024_04_23 Hr 07	24.57	24.60	24.51	24.47	25.46
2024	4	23	8	2024_04_23 Hr 08	28.07	28.27	28.03	27.99	29.94

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2024	4	23	9	2024_04_23 Hr 09	28.47	28.50	28.25	28.21	30.10
2024	4	23	10	2024_04_23 Hr 10	28.90	28.78	28.53	28.49	30.10
2024	4	23	11	2024_04_23 Hr 11	29.24	29.24	29.12	29.08	30.37
2024	4	23	12	2024_04_23 Hr 12	29.03	29.06	28.87	28.92	30.12
2024	4	23	13	2024_04_23 Hr 13	29.24	29.22	29.06	29.03	30.12
2024	4	23	14	2024_04_23 Hr 14	29.35	29.40	29.30	29.26	30.28
2024	4	23	15	2024_04_23 Hr 15	29.51	29.58	29.48	29.39	30.34
2024	4	23	16	2024_04_23 Hr 16	29.53	29.58	29.48	29.38	30.34
2024	4	23	17	2024_04_23 Hr 17	29.55	29.58	29.48	29.44	30.70
2024	4	23	18	2024_04_23 Hr 18	29.55	29.58	29.48	29.44	31.35
2024	4	23	19	2024_04_23 Hr 19	29.55	29.58	29.48	29.44	31.59
2024	4	23	20	2024_04_23 Hr 20	29.57	29.58	29.53	29.44	31.96
2024	4	23	21	2024_04_23 Hr 21	30.87	30.83	30.81	30.68	33.43
2024	4	23	22	2024_04_23 Hr 22	29.55	29.58	29.48	29.44	31.92
2024	4	23	23	2024_04_23 Hr 23	27.01	26.90	27.00	26.85	27.72
2024	4	23	24	2024_04_23 Hr 24	22.20	22.22	22.19	22.18	22.15
2024	4	24	1	2024_04_24 Hr 01	23.95	23.51	23.97	23.93	22.63
2024	4	24	2	2024_04_24 Hr 02	22.18	22.13	22.25	22.31	22.00
2024	4	24	3	2024_04_24 Hr 03	22.11	22.06	22.08	22.04	21.87
2024	4	24	4	2024_04_24 Hr 04	21.83	21.78	21.80	21.90	21.87
2024	4	24	5	2024_04_24 Hr 05	22.37	22.32	22.38	22.34	22.00
2024	4	24	6	2024_04_24 Hr 06	24.71	24.65	24.67	24.63	24.34
2024	4	24	7	2024_04_24 Hr 07	28.29	28.25	27.67	27.59	28.73
2024	4	24	8	2024_04_24 Hr 08	31.72	31.86	31.65	31.59	33.12
2024	4	24	9	2024_04_24 Hr 09	31.72	31.86	31.65	31.59	33.46
2024	4	24	10	2024_04_24 Hr 10	31.72	31.86	31.65	31.59	33.55
2024	4	24	11	2024_04_24 Hr 11	31.72	31.86	31.65	31.59	33.53
2024	4	24	12	2024_04_24 Hr 12	31.72	31.86	31.65	31.59	33.23
2024	4	24	13	2024_04_24 Hr 13	31.72	31.86	31.65	31.59	33.03
2024	4	24	14	2024_04_24 Hr 14	31.72	31.86	31.65	31.59	32.73
2024	4	24	15	2024_04_24 Hr 15	31.72	31.86	31.34	31.28	32.73
2024	4	24	16	2024_04_24 Hr 16	31.72	31.74	31.34	31.28	32.50
2024	4	24	17	2024_04_24 Hr 17	31.72	31.68	31.60	31.59	32.16
2024	4	24	18	2024_04_24 Hr 18	31.72	31.86	31.65	31.59	33.70
2024	4	24	19	2024_04_24 Hr 19	31.72	31.86	31.65	31.59	34.64
2024	4	24	20	2024_04_24 Hr 20	32.32	32.26	32.23	32.16	35.61
2024	4	24	21	2024_04_24 Hr 21	33.82	33.75	33.72	33.65	37.28
2024	4	24	22	2024_04_24 Hr 22	32.08	32.03	32.48	32.42	35.58
2024	4	24	23	2024_04_24 Hr 23	29.82	29.86	29.82	29.77	30.37
2024	4	24	24	2024_04_24 Hr 24	25.22	25.17	25.27	25.15	25.06
2024	4	25	1	2024_04_25 Hr 01	24.28	24.16	24.41	24.32	23.96
2024	4	25	2	2024_04_25 Hr 02	23.23	23.13	23.37	23.34	22.93
2024	4	25	3	2024_04_25 Hr 03	22.70	22.60	23.25	23.19	22.48
2024	4	25	4	2024_04_25 Hr 04	22.44	22.33	22.56	22.53	22.48
2024	4	25	5	2024_04_25 Hr 05	23.18	23.01	23.35	23.29	22.77
2024	4	25	6	2024_04_25 Hr 06	25.31	25.20	25.46	25.43	24.96
2024	4	25	7	2024_04_25 Hr 07	26.93	27.02	27.07	27.02	28.07
2024	4	25	8	2024_04_25 Hr 08	31.12	31.22	30.49	30.56	32.84
2024	4	25	9	2024_04_25 Hr 09	31.12	31.34	30.49	30.56	32.84
2024	4	25	10	2024_04_25 Hr 10	32.25	32.14	31.28	31.30	33.03
2024	4	25	11	2024_04_25 Hr 11	32.25	32.14	31.22	31.17	33.38
2024	4	25	12	2024_04_25 Hr 12	32.38	32.25	32.34	32.29	33.38
2024	4	25	13	2024_04_25 Hr 13	31.18	31.34	30.61	30.56	32.84
2024	4	25	14	2024_04_25 Hr 14	30.46	31.22	30.49	30.44	32.84
2024	4	25	15	2024_04_25 Hr 15	30.46	31.22	30.49	30.44	32.84
2024	4	25	16	2024_04_25 Hr 16	31.18	31.22	31.22	31.17	32.84
2024	4	25	17	2024_04_25 Hr 17	32.25	32.12	31.35	31.30	33.03
2024	4	25	18	2024_04_25 Hr 18	32.57	32.64	32.73	32.68	33.83
2024	4	25	19	2024_04_25 Hr 19	32.57	32.64	32.73	32.68	34.40
2024	4	25	20	2024_04_25 Hr 20	32.57	32.64	32.73	32.68	34.99
2024	4	25	21	2024_04_25 Hr 21	33.67	33.53	33.99	33.78	37.73
2024	4	25	22	2024_04_25 Hr 22	33.17	32.82	33.33	33.26	35.09
2024	4	25	23	2024_04_25 Hr 23	30.84	30.81	31.01	30.97	31.15
2024	4	25	24	2024_04_25 Hr 24	25.46	25.31	25.67	25.57	25.32
2024	4	26	1	2024_04_26 Hr 01	24.32	24.25	24.55	24.57	22.55
2024	4	26	2	2024_04_26 Hr 02	21.48	21.41	21.66	21.69	21.77
2024	4	26	3	2024_04_26 Hr 03	21.48	21.41	21.66	21.69	21.43
2024	4	26	4	2024_04_26 Hr 04	20.78	20.73	21.66	21.00	21.32
2024	4	26	5	2024_04_26 Hr 05	22.24	22.18	22.44	22.47	21.77
2024	4	26	6	2024_04_26 Hr 06	22.48	22.41	22.68	22.70	23.52
2024	4	26	7	2024_04_26 Hr 07	22.68	22.61	22.81	22.82	26.63
2024	4	26	8	2024_04_26 Hr 08	27.22	27.16	26.07	25.89	30.27
2024	4	26	9	2024_04_26 Hr 09	28.75	28.66	28.52	28.00	30.39
2024	4	26	10	2024_04_26 Hr 10	29.10	29.23	29.34	29.36	32.21
2024	4	26	11	2024_04_26 Hr 11	29.10	29.23	29.34	29.36	31.90
2024	4	26	12	2024_04_26 Hr 12	30.66	30.59	29.38	29.40	32.25
2024	4	26	13	2024_04_26 Hr 13	30.66	30.59	29.47	29.36	32.21
2024	4	26	14	2024_04_26 Hr 14	30.66	30.59	29.34	29.36	32.21
2024	4	26	15	2024_04_26 Hr 15	30.66	30.59	29.34	29.36	32.18
2024	4	26	16	2024_04_26 Hr 16	30.85	31.08	30.86	30.88	32.19
2024	4	26	17	2024_04_26 Hr 17	31.18	31.93	31.23	31.25	32.55
2024	4	26	18	2024_04_26 Hr 18	33.05	33.18	33.33	33.35	33.61
2024	4	26	19	2024_04_26 Hr 19	33.12	33.25	33.40	33.42	33.86
2024	4	26	20	2024_04_26 Hr 20	33.12	33.25	33.40	33.42	34.10
2024	4	26	21	2024_04_26 Hr 21	34.19	33.86	34.48	34.50	35.67
2024	4	26	22	2024_04_26 Hr 22	33.12	33.25	33.40	33.42	33.61
2024	4	26	23	2024_04_26 Hr 23	30.57	30.52	30.90	30.92	29.95
2024	4	26	24	2024_04_26 Hr 24	25.74	25.67	26.09	26.12	24.55
2024	4	27	1	2024_04_27 Hr 01	25.94	25.95	25.86	25.88	26.58
2024	4	27	2	2024_04_27 Hr 02	24.91	24.91	24.83	24.84	25.26
2024	4	27	3	2024_04_27 Hr 03	24.28	24.41	24.37	24.35	24.62

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2024	4	27	4	2024_04_27 Hr 04	24.28	24.29	24.33	24.23	24.23
2024	4	27	5	2024_04_27 Hr 05	24.51	24.51	24.47	24.44	24.59
2024	4	27	6	2024_04_27 Hr 06	25.57	25.58	25.85	25.87	26.23
2024	4	27	7	2024_04_27 Hr 07	28.50	28.52	28.43	28.44	28.94
2024	4	27	8	2024_04_27 Hr 08	29.76	29.85	29.71	29.73	30.25
2024	4	27	9	2024_04_27 Hr 09	30.23	30.20	29.91	29.77	30.58
2024	4	27	10	2024_04_27 Hr 10	31.32	31.33	30.55	30.37	31.78
2024	4	27	11	2024_04_27 Hr 11	31.87	32.29	31.21	31.10	32.79
2024	4	27	12	2024_04_27 Hr 12	31.19	31.33	30.78	30.80	31.81
2024	4	27	13	2024_04_27 Hr 13	31.00	30.99	30.52	30.55	31.43
2024	4	27	14	2024_04_27 Hr 14	30.60	30.59	30.12	29.94	30.89
2024	4	27	15	2024_04_27 Hr 15	30.23	30.03	30.12	29.94	30.59
2024	4	27	16	2024_04_27 Hr 16	30.15	30.03	30.48	30.23	30.71
2024	4	27	17	2024_04_27 Hr 17	30.84	30.77	31.15	30.84	31.53
2024	4	27	18	2024_04_27 Hr 18	31.80	31.81	32.15	32.17	32.48
2024	4	27	19	2024_04_27 Hr 19	31.80	31.81	32.15	32.17	33.28
2024	4	27	20	2024_04_27 Hr 20	31.80	31.81	32.15	32.17	33.73
2024	4	27	21	2024_04_27 Hr 21	33.07	33.20	33.15	33.48	35.55
2024	4	27	22	2024_04_27 Hr 22	31.80	31.81	32.15	32.17	33.25
2024	4	27	23	2024_04_27 Hr 23	29.26	29.06	29.31	29.31	29.86
2024	4	27	24	2024_04_27 Hr 24	27.40	27.40	27.62	27.64	28.44
2024	4	28	1	2024_04_28 Hr 01	18.30	18.39	18.50	18.52	18.74
2024	4	28	2	2024_04_28 Hr 02	18.24	18.21	18.23	18.20	18.04
2024	4	28	3	2024_04_28 Hr 03	17.28	17.27	17.38	17.32	16.46
2024	4	28	4	2024_04_28 Hr 04	17.11	17.04	17.07	17.08	15.09
2024	4	28	5	2024_04_28 Hr 05	17.14	17.11	17.09	17.11	16.33
2024	4	28	6	2024_04_28 Hr 06	18.21	18.20	18.16	18.18	17.84
2024	4	28	7	2024_04_28 Hr 07	18.88	18.37	18.80	18.35	19.39
2024	4	28	8	2024_04_28 Hr 08	20.14	20.07	20.06	20.00	19.77
2024	4	28	9	2024_04_28 Hr 09	20.74	20.84	20.66	20.69	21.31
2024	4	28	10	2024_04_28 Hr 10	21.16	20.92	20.90	20.85	21.32
2024	4	28	11	2024_04_28 Hr 11	21.16	21.22	20.66	20.69	21.45
2024	4	28	12	2024_04_28 Hr 12	20.76	20.84	20.66	20.69	21.52
2024	4	28	13	2024_04_28 Hr 13	21.07	21.09	20.66	20.69	21.49
2024	4	28	14	2024_04_28 Hr 14	20.92	20.92	21.05	20.86	21.45
2024	4	28	15	2024_04_28 Hr 15	20.97	21.09	20.66	20.69	21.45
2024	4	28	16	2024_04_28 Hr 16	20.72	20.84	20.66	20.69	21.45
2024	4	28	17	2024_04_28 Hr 17	21.16	21.12	21.19	21.13	21.82
2024	4	28	18	2024_04_28 Hr 18	21.97	21.93	22.31	22.11	22.75
2024	4	28	19	2024_04_28 Hr 19	22.76	22.88	23.00	23.04	24.12
2024	4	28	20	2024_04_28 Hr 20	22.79	22.92	23.00	23.04	24.68
2024	4	28	21	2024_04_28 Hr 21	24.13	24.34	24.32	24.35	27.48
2024	4	28	22	2024_04_28 Hr 22	22.79	23.00	23.00	23.04	25.09
2024	4	28	23	2024_04_28 Hr 23	20.72	20.84	20.67	20.70	21.31
2024	4	28	24	2024_04_28 Hr 24	19.54	19.51	19.46	19.49	20.36
2024	4	29	1	2024_04_29 Hr 01	18.02	17.99	17.97	17.92	17.68
2024	4	29	2	2024_04_29 Hr 02	17.36	17.59	17.73	17.68	17.00
2024	4	29	3	2024_04_29 Hr 03	16.25	16.22	16.59	16.68	16.05
2024	4	29	4	2024_04_29 Hr 04	16.25	16.22	16.73	16.71	16.01
2024	4	29	5	2024_04_29 Hr 05	17.55	17.52	17.50	17.45	17.43
2024	4	29	6	2024_04_29 Hr 06	19.37	19.52	19.34	19.44	19.27
2024	4	29	7	2024_04_29 Hr 07	22.03	22.11	21.92	21.96	22.91
2024	4	29	8	2024_04_29 Hr 08	25.35	25.27	25.09	24.83	26.36
2024	4	29	9	2024_04_29 Hr 09	25.35	25.37	25.09	25.02	26.49
2024	4	29	10	2024_04_29 Hr 10	25.59	25.59	25.45	25.30	26.59
2024	4	29	11	2024_04_29 Hr 11	25.67	25.66	25.50	25.44	26.88
2024	4	29	12	2024_04_29 Hr 12	25.35	25.46	25.11	25.12	26.64
2024	4	29	13	2024_04_29 Hr 13	24.94	25.09	24.77	24.83	26.46
2024	4	29	14	2024_04_29 Hr 14	24.59	24.75	24.44	24.58	26.21
2024	4	29	15	2024_04_29 Hr 15	24.38	24.38	24.24	24.21	25.73
2024	4	29	16	2024_04_29 Hr 16	24.41	24.34	24.26	24.18	25.73
2024	4	29	17	2024_04_29 Hr 17	25.03	24.92	24.79	24.73	26.49
2024	4	29	18	2024_04_29 Hr 18	25.67	25.66	25.50	25.44	27.43
2024	4	29	19	2024_04_29 Hr 19	25.67	25.66	25.50	25.44	27.73
2024	4	29	20	2024_04_29 Hr 20	26.18	26.10	26.10	26.03	27.88
2024	4	29	21	2024_04_29 Hr 21	26.76	26.81	26.73	26.67	28.60
2024	4	29	22	2024_04_29 Hr 22	26.20	26.20	26.09	26.00	27.74
2024	4	29	23	2024_04_29 Hr 23	24.19	24.11	24.29	24.22	24.18
2024	4	29	24	2024_04_29 Hr 24	20.34	20.30	20.28	20.22	19.87
2024	4	30	1	2024_04_30 Hr 01	18.47	18.49	18.48	18.46	18.18
2024	4	30	2	2024_04_30 Hr 02	17.60	17.61	17.60	17.58	17.61
2024	4	30	3	2024_04_30 Hr 03	17.50	17.49	17.50	17.48	17.41
2024	4	30	4	2024_04_30 Hr 04	17.47	17.49	17.50	17.46	17.41
2024	4	30	5	2024_04_30 Hr 05	18.43	18.44	18.43	18.41	18.18
2024	4	30	6	2024_04_30 Hr 06	19.47	19.49	19.48	19.46	19.31
2024	4	30	7	2024_04_30 Hr 07	23.10	23.11	23.04	23.01	24.53
2024	4	30	8	2024_04_30 Hr 08	24.54	24.55	24.45	24.39	26.06
2024	4	30	9	2024_04_30 Hr 09	24.54	24.55	24.45	24.39	25.62
2024	4	30	10	2024_04_30 Hr 10	24.54	24.55	24.45	24.39	25.24
2024	4	30	11	2024_04_30 Hr 11	24.52	24.50	24.32	24.39	25.31
2024	4	30	12	2024_04_30 Hr 12	24.04	23.86	23.79	23.75	25.22
2024	4	30	13	2024_04_30 Hr 13	23.83	23.80	23.73	23.69	25.22
2024	4	30	14	2024_04_30 Hr 14	23.82	23.80	23.73	23.69	25.11
2024	4	30	15	2024_04_30 Hr 15	23.63	23.63	23.51	23.42	24.81
2024	4	30	16	2024_04_30 Hr 16	23.45	23.48	23.41	23.37	24.31
2024	4	30	17	2024_04_30 Hr 17	23.50	23.53	23.42	23.38	24.57
2024	4	30	18	2024_04_30 Hr 18	24.38	24.37	24.31	24.27	25.22
2024	4	30	19	2024_04_30 Hr 19	24.54	24.55	24.45	24.39	25.78
2024	4	30	20	2024_04_30 Hr 20	24.54	24.55	24.45	24.39	26.46
2024	4	30	21	2024_04_30 Hr 21	25.95	26.17	25.94	25.89	27.61
2024	4	30	22	2024_04_30 Hr 22	24.67	24.66	24.61	24.57	27.31

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2024	4	30	23	2024_04_30 Hr 23	23.01	23.18	23.05	23.02	23.46
2024	4	30	24	2024_04_30 Hr 24	19.54	19.54	19.51	19.47	19.35
2024	5	1	1	2024_05_01 Hr 01	31.62	31.93	31.33	31.78	30.94
2024	5	1	2	2024_05_01 Hr 02	29.68	30.29	30.23	30.14	29.10
2024	5	1	3	2024_05_01 Hr 03	29.42	29.63	29.26	29.49	27.98
2024	5	1	4	2024_05_01 Hr 04	29.42	29.63	29.26	29.49	27.98
2024	5	1	5	2024_05_01 Hr 05	30.57	30.78	30.72	30.63	29.10
2024	5	1	6	2024_05_01 Hr 06	33.15	33.44	33.31	33.22	32.07
2024	5	1	7	2024_05_01 Hr 07	36.76	37.41	36.81	36.84	37.61
2024	5	1	8	2024_05_01 Hr 08	40.16	40.35	39.78	39.78	46.59
2024	5	1	9	2024_05_01 Hr 09	40.12	40.21	39.78	39.78	45.76
2024	5	1	10	2024_05_01 Hr 10	41.39	41.74	41.30	40.18	45.45
2024	5	1	11	2024_05_01 Hr 11	41.76	41.74	41.39	41.29	44.33
2024	5	1	12	2024_05_01 Hr 12	41.28	40.57	40.18	39.92	44.19
2024	5	1	13	2024_05_01 Hr 13	40.16	40.35	39.92	39.78	43.64
2024	5	1	14	2024_05_01 Hr 14	39.90	40.26	39.78	39.78	43.70
2024	5	1	15	2024_05_01 Hr 15	39.77	40.19	39.78	39.78	43.64
2024	5	1	16	2024_05_01 Hr 16	41.12	40.57	39.92	39.78	43.68
2024	5	1	17	2024_05_01 Hr 17	42.04	41.85	42.02	41.79	44.26
2024	5	1	18	2024_05_01 Hr 18	42.38	42.47	42.39	42.05	44.69
2024	5	1	19	2024_05_01 Hr 19	42.44	42.80	42.54	42.39	45.45
2024	5	1	20	2024_05_01 Hr 20	42.61	43.92	42.65	42.65	45.99
2024	5	1	21	2024_05_01 Hr 21	42.61	44.05	42.72	42.72	47.29
2024	5	1	22	2024_05_01 Hr 22	42.38	42.47	42.54	42.39	45.69
2024	5	1	23	2024_05_01 Hr 23	40.60	40.82	40.86	40.75	42.78
2024	5	1	24	2024_05_01 Hr 24	32.54	32.79	32.60	32.58	30.16
2024	5	2	1	2024_05_02 Hr 01	28.81	28.86	29.09	28.98	26.40
2024	5	2	2	2024_05_02 Hr 02	28.09	28.14	28.36	28.26	25.89
2024	5	2	3	2024_05_02 Hr 03	27.56	27.61	27.83	27.73	25.65
2024	5	2	4	2024_05_02 Hr 04	27.56	27.61	27.33	27.73	25.65
2024	5	2	5	2024_05_02 Hr 05	27.96	27.99	28.11	28.11	25.65
2024	5	2	6	2024_05_02 Hr 06	29.45	29.50	28.69	29.63	27.21
2024	5	2	7	2024_05_02 Hr 07	28.50	29.11	27.46	27.91	30.01
2024	5	2	8	2024_05_02 Hr 08	33.49	33.71	33.65	33.66	37.02
2024	5	2	9	2024_05_02 Hr 09	34.69	34.93	34.90	33.66	37.39
2024	5	2	10	2024_05_02 Hr 10	36.02	36.24	35.74	34.89	39.98
2024	5	2	11	2024_05_02 Hr 11	36.79	38.12	37.46	36.20	40.15
2024	5	2	12	2024_05_02 Hr 12	36.84	36.64	36.53	35.83	40.15
2024	5	2	13	2024_05_02 Hr 13	37.20	38.12	36.46	36.49	40.30
2024	5	2	14	2024_05_02 Hr 14	37.20	38.12	36.21	36.18	40.30
2024	5	2	15	2024_05_02 Hr 15	35.94	36.24	34.92	35.11	40.30
2024	5	2	16	2024_05_02 Hr 16	37.20	38.65	37.46	37.43	41.32
2024	5	2	17	2024_05_02 Hr 17	38.78	38.80	38.62	38.58	41.91
2024	5	2	18	2024_05_02 Hr 18	38.85	39.03	39.05	39.02	43.00
2024	5	2	19	2024_05_02 Hr 19	40.28	39.37	40.48	40.45	43.63
2024	5	2	20	2024_05_02 Hr 20	41.02	40.62	41.22	41.19	45.09
2024	5	2	21	2024_05_02 Hr 21	41.30	41.26	41.52	41.49	45.10
2024	5	2	22	2024_05_02 Hr 22	39.16	39.17	39.38	39.33	44.88
2024	5	2	23	2024_05_02 Hr 23	38.97	39.51	38.48	39.18	40.87
2024	5	2	24	2024_05_02 Hr 24	31.89	31.94	32.02	32.08	29.50
2024	5	3	1	2024_05_03 Hr 01	28.65	28.72	29.00	28.74	26.42
2024	5	3	2	2024_05_03 Hr 02	27.82	27.89	26.77	27.91	25.40
2024	5	3	3	2024_05_03 Hr 03	27.19	27.26	26.62	27.36	25.04
2024	5	3	4	2024_05_03 Hr 04	26.98	27.05	25.60	27.28	25.04
2024	5	3	5	2024_05_03 Hr 05	27.36	27.42	26.72	27.44	26.40
2024	5	3	6	2024_05_03 Hr 06	27.75	27.86	26.77	27.52	27.52
2024	5	3	7	2024_05_03 Hr 07	25.81	25.99	23.68	23.52	29.89
2024	5	3	8	2024_05_03 Hr 08	31.33	31.60	31.66	31.44	36.07
2024	5	3	9	2024_05_03 Hr 09	32.07	32.31	32.73	31.45	35.54
2024	5	3	10	2024_05_03 Hr 10	33.65	34.37	34.08	33.24	38.57
2024	5	3	11	2024_05_03 Hr 11	34.12	34.51	34.46	33.76	38.57
2024	5	3	12	2024_05_03 Hr 12	34.65	35.09	34.99	34.74	38.78
2024	5	3	13	2024_05_03 Hr 13	34.57	34.89	34.58	34.06	38.78
2024	5	3	14	2024_05_03 Hr 14	34.94	35.17	34.58	34.49	38.88
2024	5	3	15	2024_05_03 Hr 15	35.96	36.87	34.96	34.91	39.46
2024	5	3	16	2024_05_03 Hr 16	35.96	37.41	36.34	36.08	38.88
2024	5	3	17	2024_05_03 Hr 17	37.48	37.52	37.50	37.35	39.80
2024	5	3	18	2024_05_03 Hr 18	38.63	38.19	38.98	38.70	40.31
2024	5	3	19	2024_05_03 Hr 19	39.19	39.06	39.52	39.24	41.06
2024	5	3	20	2024_05_03 Hr 20	39.80	39.68	40.22	39.93	41.89
2024	5	3	21	2024_05_03 Hr 21	40.24	41.10	40.67	40.38	42.74
2024	5	3	22	2024_05_03 Hr 22	39.19	38.97	39.52	39.24	41.80
2024	5	3	23	2024_05_03 Hr 23	38.34	38.21	38.78	38.52	39.59
2024	5	3	24	2024_05_03 Hr 24	31.02	31.08	31.41	31.10	28.36
2024	5	4	1	2024_05_04 Hr 01	23.23	23.31	22.84	23.13	23.19
2024	5	4	2	2024_05_04 Hr 02	22.83	22.90	22.70	22.74	22.78
2024	5	4	3	2024_05_04 Hr 03	22.43	22.51	22.29	22.34	22.39
2024	5	4	4	2024_05_04 Hr 04	22.43	22.51	22.20	22.34	22.39
2024	5	4	5	2024_05_04 Hr 05	22.46	22.54	22.29	22.37	22.43
2024	5	4	6	2024_05_04 Hr 06	22.81	22.88	22.68	22.74	23.39
2024	5	4	7	2024_05_04 Hr 07	24.13	24.15	24.09	23.97	24.29
2024	5	4	8	2024_05_04 Hr 08	24.45	24.58	24.41	24.35	26.30
2024	5	4	9	2024_05_04 Hr 09	25.74	25.92	25.74	25.71	27.58
2024	5	4	10	2024_05_04 Hr 10	26.55	26.63	26.73	26.03	28.04
2024	5	4	11	2024_05_04 Hr 11	26.55	26.69	27.02	26.43	28.04
2024	5	4	12	2024_05_04 Hr 12	25.95	26.02	26.05	25.77	26.85
2024	5	4	13	2024_05_04 Hr 13	25.47	25.59	25.74	25.40	27.34
2024	5	4	14	2024_05_04 Hr 14	25.28	25.35	25.35	25.30	26.64
2024	5	4	15	2024_05_04 Hr 15	24.38	24.66	25.25	24.51	26.16
2024	5	4	16	2024_05_04 Hr 16	24.29	24.37	24.14	24.19	26.16
2024	5	4	17	2024_05_04 Hr 17	24.52	24.66	24.77	24.41	26.83

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2024	5	4	18	2024_05_04 Hr 18	27.68	27.67	27.58	27.47	28.13
2024	5	4	19	2024_05_04 Hr 19	28.41	28.49	28.23	28.29	28.62
2024	5	4	20	2024_05_04 Hr 20	28.41	28.49	28.23	28.29	29.38
2024	5	4	21	2024_05_04 Hr 21	28.63	28.62	28.60	28.44	30.61
2024	5	4	22	2024_05_04 Hr 22	28.41	28.49	28.23	28.29	29.57
2024	5	4	23	2024_05_04 Hr 23	25.45	25.53	25.29	25.34	26.25
2024	5	4	24	2024_05_04 Hr 24	24.08	24.15	23.92	23.97	24.25
2024	5	5	1	2024_05_05 Hr 01	31.37	31.51	31.37	31.44	32.80
2024	5	5	2	2024_05_05 Hr 02	31.26	31.19	31.05	31.08	32.13
2024	5	5	3	2024_05_05 Hr 03	30.90	31.06	30.92	30.99	31.67
2024	5	5	4	2024_05_05 Hr 04	30.90	31.06	30.81	30.99	31.46
2024	5	5	5	2024_05_05 Hr 05	30.99	31.06	30.92	31.08	31.67
2024	5	5	6	2024_05_05 Hr 06	31.26	31.19	31.05	31.08	32.19
2024	5	5	7	2024_05_05 Hr 07	31.49	31.79	31.51	31.24	32.41
2024	5	5	8	2024_05_05 Hr 08	33.84	34.09	33.42	32.64	33.92
2024	5	5	9	2024_05_05 Hr 09	34.65	34.78	34.63	34.09	35.50
2024	5	5	10	2024_05_05 Hr 10	35.06	35.23	35.08	35.03	36.29
2024	5	5	11	2024_05_05 Hr 11	35.43	35.95	35.51	35.20	36.31
2024	5	5	12	2024_05_05 Hr 12	35.15	35.37	35.44	35.15	36.30
2024	5	5	13	2024_05_05 Hr 13	34.82	35.04	34.96	34.54	35.73
2024	5	5	14	2024_05_05 Hr 14	34.59	34.39	34.64	34.09	35.46
2024	5	5	15	2024_05_05 Hr 15	33.84	34.07	34.02	33.49	34.84
2024	5	5	16	2024_05_05 Hr 16	32.94	33.10	33.32	33.02	34.73
2024	5	5	17	2024_05_05 Hr 17	34.02	34.09	34.04	33.99	35.40
2024	5	5	18	2024_05_05 Hr 18	35.44	35.19	35.47	35.20	37.79
2024	5	5	19	2024_05_05 Hr 19	38.13	38.25	38.03	37.91	39.52
2024	5	5	20	2024_05_05 Hr 20	38.89	38.80	38.63	38.66	41.28
2024	5	5	21	2024_05_05 Hr 21	40.55	40.85	40.63	40.68	43.35
2024	5	5	22	2024_05_05 Hr 22	40.20	40.25	40.04	40.16	42.83
2024	5	5	23	2024_05_05 Hr 23	35.26	35.42	35.22	35.30	37.00
2024	5	5	24	2024_05_05 Hr 24	32.01	32.17	32.03	32.17	33.80
2024	5	6	1	2024_05_06 Hr 01	51.39	51.44	51.52	51.55	49.61
2024	5	6	2	2024_05_06 Hr 02	49.62	49.66	49.74	50.15	48.91
2024	5	6	3	2024_05_06 Hr 03	49.20	49.25	49.33	49.25	48.03
2024	5	6	4	2024_05_06 Hr 04	49.26	49.30	49.33	49.30	48.43
2024	5	6	5	2024_05_06 Hr 05	50.61	50.70	50.78	50.95	49.33
2024	5	6	6	2024_05_06 Hr 06	54.99	55.06	55.06	54.96	52.82
2024	5	6	7	2024_05_06 Hr 07	59.35	59.65	59.22	59.28	58.88
2024	5	6	8	2024_05_06 Hr 08	67.42	67.64	67.20	67.12	77.63
2024	5	6	9	2024_05_06 Hr 09	69.20	69.66	69.39	68.76	78.68
2024	5	6	10	2024_05_06 Hr 10	71.84	69.70	69.51	69.46	78.35
2024	5	6	11	2024_05_06 Hr 11	71.84	71.86	69.58	69.65	78.25
2024	5	6	12	2024_05_06 Hr 12	71.84	72.50	71.36	69.65	77.76
2024	5	6	13	2024_05_06 Hr 13	72.24	74.14	72.25	72.24	77.63
2024	5	6	14	2024_05_06 Hr 14	72.41	74.14	72.43	72.33	78.03
2024	5	6	15	2024_05_06 Hr 15	72.85	74.72	72.45	72.50	78.02
2024	5	6	16	2024_05_06 Hr 16	73.11	74.72	72.49	72.50	77.77
2024	5	6	17	2024_05_06 Hr 17	75.88	76.32	75.79	74.40	78.78
2024	5	6	18	2024_05_06 Hr 18	77.16	77.57	77.22	77.04	80.87
2024	5	6	19	2024_05_06 Hr 19	77.29	77.68	77.22	77.30	83.71
2024	5	6	20	2024_05_06 Hr 20	77.63	78.13	77.64	77.72	84.96
2024	5	6	21	2024_05_06 Hr 21	79.31	79.61	79.43	79.35	87.38
2024	5	6	22	2024_05_06 Hr 22	77.33	77.89	77.68	77.42	82.83
2024	5	6	23	2024_05_06 Hr 23	73.90	75.49	74.21	74.09	76.76
2024	5	6	24	2024_05_06 Hr 24	56.98	57.06	56.84	57.06	54.04
2024	5	7	1	2024_05_07 Hr 01	23.74	23.60	23.72	23.76	22.76
2024	5	7	2	2024_05_07 Hr 02	22.69	22.58	22.69	22.73	22.45
2024	5	7	3	2024_05_07 Hr 03	22.11	21.98	22.23	22.41	22.14
2024	5	7	4	2024_05_07 Hr 04	22.11	21.98	22.09	22.27	22.01
2024	5	7	5	2024_05_07 Hr 05	22.69	22.56	22.66	22.71	22.46
2024	5	7	6	2024_05_07 Hr 06	24.25	24.10	24.22	24.26	23.68
2024	5	7	7	2024_05_07 Hr 07	27.20	27.37	27.08	27.20	26.79
2024	5	7	8	2024_05_07 Hr 08	32.15	32.76	31.91	32.06	34.60
2024	5	7	9	2024_05_07 Hr 09	32.19	32.82	32.08	32.19	35.04
2024	5	7	10	2024_05_07 Hr 10	32.29	33.08	32.16	32.27	35.09
2024	5	7	11	2024_05_07 Hr 11	32.79	33.15	32.41	32.31	35.55
2024	5	7	12	2024_05_07 Hr 12	32.92	33.15	32.62	32.31	35.55
2024	5	7	13	2024_05_07 Hr 13	34.23	34.26	34.05	33.19	35.73
2024	5	7	14	2024_05_07 Hr 14	34.31	34.26	34.13	33.27	36.20
2024	5	7	15	2024_05_07 Hr 15	33.68	33.67	33.56	33.19	36.20
2024	5	7	16	2024_05_07 Hr 16	34.65	34.60	34.47	34.29	36.32
2024	5	7	17	2024_05_07 Hr 17	35.16	35.69	35.05	34.82	37.39
2024	5	7	18	2024_05_07 Hr 18	35.38	35.76	35.26	35.13	38.40
2024	5	7	19	2024_05_07 Hr 19	35.38	35.96	35.26	35.42	39.06
2024	5	7	20	2024_05_07 Hr 20	35.38	36.11	35.26	35.42	39.06
2024	5	7	21	2024_05_07 Hr 21	35.96	36.77	35.84	35.98	39.45
2024	5	7	22	2024_05_07 Hr 22	34.84	34.79	34.97	34.82	38.35
2024	5	7	23	2024_05_07 Hr 23	32.93	33.42	32.96	33.02	35.20
2024	5	7	24	2024_05_07 Hr 24	25.92	25.66	25.93	25.96	24.41
2024	5	8	1	2024_05_08 Hr 01	24.07	23.88	24.02	23.94	22.65
2024	5	8	2	2024_05_08 Hr 02	23.13	22.95	23.08	23.04	22.27
2024	5	8	3	2024_05_08 Hr 03	22.67	22.50	22.57	22.55	21.92
2024	5	8	4	2024_05_08 Hr 04	22.47	22.30	22.43	22.36	21.86
2024	5	8	5	2024_05_08 Hr 05	22.78	22.61	22.74	22.66	22.23
2024	5	8	6	2024_05_08 Hr 06	24.27	24.08	24.29	24.39	23.46
2024	5	8	7	2024_05_08 Hr 07	27.51	27.50	26.76	27.36	26.46
2024	5	8	8	2024_05_08 Hr 08	32.48	32.78	32.27	32.25	34.24
2024	5	8	9	2024_05_08 Hr 09	32.55	32.78	32.27	32.25	34.67
2024	5	8	10	2024_05_08 Hr 10	32.59	33.15	32.44	32.38	34.66
2024	5	8	11	2024_05_08 Hr 11	32.59	33.15	32.44	32.42	35.10
2024	5	8	12	2024_05_08 Hr 12	32.59	33.15	32.44	32.38	35.11

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2024	5	8	13	2024_05_08 Hr 13	32.59	33.15	32.40	32.38	35.11
2024	5	8	14	2024_05_08 Hr 14	32.59	33.15	32.44	32.38	35.66
2024	5	8	15	2024_05_08 Hr 15	32.59	33.15	32.40	32.25	35.93
2024	5	8	16	2024_05_08 Hr 16	32.67	33.22	32.44	32.42	36.09
2024	5	8	17	2024_05_08 Hr 17	33.00	33.48	32.69	32.50	37.00
2024	5	8	18	2024_05_08 Hr 18	33.14	33.68	32.97	32.90	37.00
2024	5	8	19	2024_05_08 Hr 19	33.34	33.75	33.81	33.10	37.00
2024	5	8	20	2024_05_08 Hr 20	33.96	33.91	34.09	33.79	37.00
2024	5	8	21	2024_05_08 Hr 21	34.47	34.35	34.26	34.24	37.95
2024	5	8	22	2024_05_08 Hr 22	32.90	33.41	32.79	32.67	37.00
2024	5	8	23	2024_05_08 Hr 23	33.16	32.85	33.14	33.03	34.45
2024	5	8	24	2024_05_08 Hr 24	26.69	26.86	27.34	27.24	24.02
2024	5	9	1	2024_05_09 Hr 01	32.07	31.98	32.34	32.09	29.14
2024	5	9	2	2024_05_09 Hr 02	30.81	30.73	30.77	30.84	28.74
2024	5	9	3	2024_05_09 Hr 03	30.06	29.99	28.89	30.09	28.13
2024	5	9	4	2024_05_09 Hr 04	29.76	29.69	28.89	29.82	28.05
2024	5	9	5	2024_05_09 Hr 05	30.06	29.99	29.54	30.09	28.13
2024	5	9	6	2024_05_09 Hr 06	31.07	30.99	29.60	31.10	29.28
2024	5	9	7	2024_05_09 Hr 07	30.84	30.90	27.31	30.42	30.95
2024	5	9	8	2024_05_09 Hr 08	34.12	34.19	34.28	34.11	38.56
2024	5	9	9	2024_05_09 Hr 09	35.82	35.91	36.04	35.76	38.94
2024	5	9	10	2024_05_09 Hr 10	38.41	39.06	38.64	36.45	41.59
2024	5	9	11	2024_05_09 Hr 11	39.10	40.28	40.17	38.82	41.82
2024	5	9	12	2024_05_09 Hr 12	39.89	40.28	40.42	38.84	41.92
2024	5	9	13	2024_05_09 Hr 13	40.43	40.49	40.51	40.24	45.96
2024	5	9	14	2024_05_09 Hr 14	40.43	40.49	40.60	40.24	45.96
2024	5	9	15	2024_05_09 Hr 15	40.43	40.55	40.45	39.58	45.96
2024	5	9	16	2024_05_09 Hr 16	40.88	40.55	40.68	40.47	46.22
2024	5	9	17	2024_05_09 Hr 17	43.23	43.60	43.50	43.22	46.72
2024	5	9	18	2024_05_09 Hr 18	43.41	43.96	43.68	43.45	47.04
2024	5	9	19	2024_05_09 Hr 19	43.56	44.44	43.74	43.52	48.10
2024	5	9	20	2024_05_09 Hr 20	43.57	44.80	43.84	43.61	47.04
2024	5	9	21	2024_05_09 Hr 21	43.70	44.89	44.04	43.66	47.06
2024	5	9	22	2024_05_09 Hr 22	43.53	44.32	43.84	43.58	46.92
2024	5	9	23	2024_05_09 Hr 23	41.78	41.29	41.78	41.84	45.87
2024	5	9	24	2024_05_09 Hr 24	37.85	37.61	38.42	38.11	34.23
2024	5	10	1	2024_05_10 Hr 01	46.65	46.58	46.65	46.66	41.95
2024	5	10	2	2024_05_10 Hr 02	43.14	43.11	44.06	43.80	40.67
2024	5	10	3	2024_05_10 Hr 03	42.29	42.26	40.45	42.55	40.21
2024	5	10	4	2024_05_10 Hr 04	41.82	41.78	40.51	42.22	40.04
2024	5	10	5	2024_05_10 Hr 05	42.16	42.14	40.45	42.38	40.20
2024	5	10	6	2024_05_10 Hr 06	42.55	42.51	38.86	42.81	41.50
2024	5	10	7	2024_05_10 Hr 07	37.19	37.72	34.97	34.90	43.63
2024	5	10	8	2024_05_10 Hr 08	48.02	48.29	47.97	47.39	53.51
2024	5	10	9	2024_05_10 Hr 09	48.97	49.17	49.33	48.15	53.85
2024	5	10	10	2024_05_10 Hr 10	53.96	54.84	53.91	50.45	54.84
2024	5	10	11	2024_05_10 Hr 11	55.08	55.31	55.48	54.00	57.59
2024	5	10	12	2024_05_10 Hr 12	53.47	55.45	54.68	53.57	57.90
2024	5	10	13	2024_05_10 Hr 13	54.31	55.60	54.34	55.14	58.04
2024	5	10	14	2024_05_10 Hr 14	55.68	55.66	55.45	54.35	61.98
2024	5	10	15	2024_05_10 Hr 15	55.72	55.98	56.04	55.70	63.64
2024	5	10	16	2024_05_10 Hr 16	56.85	56.07	56.25	55.85	63.87
2024	5	10	17	2024_05_10 Hr 17	59.83	60.60	60.08	59.71	64.96
2024	5	10	18	2024_05_10 Hr 18	60.05	61.35	60.41	60.04	66.59
2024	5	10	19	2024_05_10 Hr 19	60.39	61.84	61.00	60.42	65.31
2024	5	10	20	2024_05_10 Hr 20	60.72	61.84	61.24	60.86	66.59
2024	5	10	21	2024_05_10 Hr 21	61.00	61.98	62.96	61.03	66.59
2024	5	10	22	2024_05_10 Hr 22	60.05	61.84	60.56	60.18	65.94
2024	5	10	23	2024_05_10 Hr 23	60.95	58.08	61.26	61.17	62.10
2024	5	10	24	2024_05_10 Hr 24	49.34	48.71	49.29	50.22	44.22
2024	5	11	1	2024_05_11 Hr 01	40.78	40.81	40.56	40.74	41.76
2024	5	11	2	2024_05_11 Hr 02	40.56	40.57	40.32	40.41	41.23
2024	5	11	3	2024_05_11 Hr 03	39.83	39.83	39.78	39.60	40.34
2024	5	11	4	2024_05_11 Hr 04	39.36	39.37	38.94	39.54	39.40
2024	5	11	5	2024_05_11 Hr 05	39.66	39.67	39.47	39.54	40.34
2024	5	11	6	2024_05_11 Hr 06	40.03	40.02	39.68	39.72	40.83
2024	5	11	7	2024_05_11 Hr 07	40.78	40.81	40.56	40.74	41.81
2024	5	11	8	2024_05_11 Hr 08	42.97	43.08	42.83	42.34	44.66
2024	5	11	9	2024_05_11 Hr 09	44.70	45.04	44.44	44.02	47.46
2024	5	11	10	2024_05_11 Hr 10	45.95	46.68	46.11	45.63	48.93
2024	5	11	11	2024_05_11 Hr 11	48.17	48.17	49.20	47.82	51.82
2024	5	11	12	2024_05_11 Hr 12	48.64	49.10	49.88	48.72	52.13
2024	5	11	13	2024_05_11 Hr 13	49.69	49.91	49.97	49.63	52.50
2024	5	11	14	2024_05_11 Hr 14	50.15	50.51	50.42	49.90	52.32
2024	5	11	15	2024_05_11 Hr 15	50.24	50.58	50.47	49.95	51.46
2024	5	11	16	2024_05_11 Hr 16	49.69	50.58	50.42	49.64	51.42
2024	5	11	17	2024_05_11 Hr 17	50.44	50.73	50.47	50.38	51.46
2024	5	11	18	2024_05_11 Hr 18	50.74	50.78	50.62	50.70	52.90
2024	5	11	19	2024_05_11 Hr 19	51.06	50.88	50.79	50.70	53.55
2024	5	11	20	2024_05_11 Hr 20	50.74	50.78	50.51	50.70	53.55
2024	5	11	21	2024_05_11 Hr 21	50.74	50.78	50.51	50.70	53.55
2024	5	11	22	2024_05_11 Hr 22	50.74	50.78	50.47	50.70	53.38
2024	5	11	23	2024_05_11 Hr 23	44.58	45.08	44.38	44.32	45.64
2024	5	11	24	2024_05_11 Hr 24	42.78	42.40	41.96	41.91	42.65
2024	5	12	1	2024_05_12 Hr 01	27.01	27.17	27.00	27.04	27.83
2024	5	12	2	2024_05_12 Hr 02	26.89	27.05	26.88	26.92	27.18
2024	5	12	3	2024_05_12 Hr 03	25.96	26.11	25.95	25.98	26.02
2024	5	12	4	2024_05_12 Hr 04	25.89	25.88	25.57	25.61	25.13
2024	5	12	5	2024_05_12 Hr 05	25.89	25.88	25.57	25.61	25.13
2024	5	12	6	2024_05_12 Hr 06	26.22	26.21	25.95	25.98	26.02
2024	5	12	7	2024_05_12 Hr 07	26.27	26.26	25.57	25.87	26.02

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2024	5	12	8	2024_05_12 Hr 08	27.14	27.29	27.00	26.97	27.57
2024	5	12	9	2024_05_12 Hr 09	28.76	28.90	28.66	27.81	29.70
2024	5	12	10	2024_05_12 Hr 10	30.08	30.14	29.95	29.52	31.00
2024	5	12	11	2024_05_12 Hr 11	30.36	30.36	30.53	30.21	31.72
2024	5	12	12	2024_05_12 Hr 12	30.78	30.91	30.93	30.51	32.11
2024	5	12	13	2024_05_12 Hr 13	30.73	30.66	30.71	30.51	31.95
2024	5	12	14	2024_05_12 Hr 14	30.73	30.72	30.86	30.57	32.02
2024	5	12	15	2024_05_12 Hr 15	30.73	30.72	30.86	30.68	31.79
2024	5	12	16	2024_05_12 Hr 16	30.73	30.91	30.95	30.76	32.28
2024	5	12	17	2024_05_12 Hr 17	32.10	32.55	33.07	32.13	34.90
2024	5	12	18	2024_05_12 Hr 18	34.65	34.71	34.63	34.59	36.11
2024	5	12	19	2024_05_12 Hr 19	34.65	34.71	34.63	34.59	37.36
2024	5	12	20	2024_05_12 Hr 20	34.72	34.78	34.91	34.96	37.69
2024	5	12	21	2024_05_12 Hr 21	36.05	36.41	36.09	36.14	38.52
2024	5	12	22	2024_05_12 Hr 22	34.95	35.17	34.95	35.00	37.69
2024	5	12	23	2024_05_12 Hr 23	30.61	30.79	30.59	30.63	32.46
2024	5	12	24	2024_05_12 Hr 24	29.14	29.31	29.02	29.16	30.31
2024	5	13	1	2024_05_13 Hr 01	28.07	28.13	27.96	28.18	27.25
2024	5	13	2	2024_05_13 Hr 02	27.12	27.17	27.16	27.19	26.22
2024	5	13	3	2024_05_13 Hr 03	26.59	26.65	26.65	26.67	25.05
2024	5	13	4	2024_05_13 Hr 04	26.59	26.65	26.65	26.67	25.24
2024	5	13	5	2024_05_13 Hr 05	27.27	27.33	27.29	27.35	26.25
2024	5	13	6	2024_05_13 Hr 06	29.45	29.62	29.65	29.66	27.81
2024	5	13	7	2024_05_13 Hr 07	30.56	30.75	30.52	30.62	30.10
2024	5	13	8	2024_05_13 Hr 08	36.45	36.73	36.05	36.17	41.27
2024	5	13	9	2024_05_13 Hr 09	37.72	36.84	36.56	36.60	42.04
2024	5	13	10	2024_05_13 Hr 10	38.78	38.68	38.24	37.80	42.56
2024	5	13	11	2024_05_13 Hr 11	38.83	38.82	38.27	38.13	42.81
2024	5	13	12	2024_05_13 Hr 12	38.98	40.19	38.73	38.52	43.20
2024	5	13	13	2024_05_13 Hr 13	39.25	40.30	39.21	39.30	43.24
2024	5	13	14	2024_05_13 Hr 14	40.04	40.67	39.59	39.44	43.40
2024	5	13	15	2024_05_13 Hr 15	40.65	40.91	40.38	40.02	43.77
2024	5	13	16	2024_05_13 Hr 16	40.65	40.94	40.60	40.12	44.12
2024	5	13	17	2024_05_13 Hr 17	42.30	42.58	42.26	41.32	45.11
2024	5	13	18	2024_05_13 Hr 18	42.79	43.07	43.08	42.88	45.51
2024	5	13	19	2024_05_13 Hr 19	42.77	43.09	42.77	42.91	46.72
2024	5	13	20	2024_05_13 Hr 20	42.97	43.18	43.08	43.06	46.77
2024	5	13	21	2024_05_13 Hr 21	43.07	43.46	43.10	43.24	45.59
2024	5	13	22	2024_05_13 Hr 22	42.30	42.58	42.43	42.40	44.28
2024	5	13	23	2024_05_13 Hr 23	40.05	41.00	40.23	40.25	41.89
2024	5	13	24	2024_05_13 Hr 24	31.26	31.31	31.35	31.36	30.61
2024	5	14	1	2024_05_14 Hr 01	28.33	28.40	28.30	28.34	27.60
2024	5	14	2	2024_05_14 Hr 02	26.72	26.73	26.69	26.72	26.26
2024	5	14	3	2024_05_14 Hr 03	26.10	25.96	25.92	26.11	25.89
2024	5	14	4	2024_05_14 Hr 04	25.95	25.96	25.92	25.96	25.73
2024	5	14	5	2024_05_14 Hr 05	26.32	26.33	26.29	26.32	26.23
2024	5	14	6	2024_05_14 Hr 06	28.71	28.72	28.68	28.71	28.63
2024	5	14	7	2024_05_14 Hr 07	29.81	30.13	29.87	29.76	30.70
2024	5	14	8	2024_05_14 Hr 08	36.17	36.19	35.61	35.75	38.83
2024	5	14	9	2024_05_14 Hr 09	37.34	36.69	36.70	36.43	39.72
2024	5	14	10	2024_05_14 Hr 10	37.50	38.40	37.36	37.36	41.11
2024	5	14	11	2024_05_14 Hr 11	37.54	38.50	37.41	37.51	41.11
2024	5	14	12	2024_05_14 Hr 12	37.64	38.50	37.46	37.56	41.11
2024	5	14	13	2024_05_14 Hr 13	38.27	38.89	38.05	37.65	42.15
2024	5	14	14	2024_05_14 Hr 14	38.58	39.38	38.36	37.97	42.58
2024	5	14	15	2024_05_14 Hr 15	38.27	38.89	38.02	37.65	41.11
2024	5	14	16	2024_05_14 Hr 16	40.34	40.53	40.13	39.86	42.58
2024	5	14	17	2024_05_14 Hr 17	40.61	40.79	40.58	40.45	42.93
2024	5	14	18	2024_05_14 Hr 18	40.71	40.90	40.81	40.57	43.28
2024	5	14	19	2024_05_14 Hr 19	40.77	40.96	41.12	40.65	43.46
2024	5	14	20	2024_05_14 Hr 20	40.85	41.04	40.97	40.69	43.28
2024	5	14	21	2024_05_14 Hr 21	41.19	41.39	41.12	41.14	43.46
2024	5	14	22	2024_05_14 Hr 22	40.05	40.24	40.13	39.99	43.28
2024	5	14	23	2024_05_14 Hr 23	38.36	38.53	38.38	38.43	40.76
2024	5	14	24	2024_05_14 Hr 24	30.28	30.27	29.84	30.27	29.40
2024	5	15	1	2024_05_15 Hr 01	23.50	23.53	23.58	23.52	22.24
2024	5	15	2	2024_05_15 Hr 02	21.78	21.74	21.84	21.96	21.78
2024	5	15	3	2024_05_15 Hr 03	21.25	21.24	21.14	21.27	21.09
2024	5	15	4	2024_05_15 Hr 04	21.02	21.01	21.09	21.03	20.94
2024	5	15	5	2024_05_15 Hr 05	21.69	21.64	21.61	21.67	21.59
2024	5	15	6	2024_05_15 Hr 06	23.58	23.53	23.58	23.56	23.36
2024	5	15	7	2024_05_15 Hr 07	24.80	24.86	24.65	24.66	24.54
2024	5	15	8	2024_05_15 Hr 08	31.11	31.46	30.45	30.45	33.46
2024	5	15	9	2024_05_15 Hr 09	30.53	30.29	30.05	30.04	33.53
2024	5	15	10	2024_05_15 Hr 10	31.24	31.85	31.21	31.09	33.84
2024	5	15	11	2024_05_15 Hr 11	31.28	32.00	31.25	31.26	34.58
2024	5	15	12	2024_05_15 Hr 12	31.36	32.02	31.25	31.26	34.62
2024	5	15	13	2024_05_15 Hr 13	31.36	32.25	31.33	31.26	34.56
2024	5	15	14	2024_05_15 Hr 14	31.40	32.25	31.33	31.26	34.43
2024	5	15	15	2024_05_15 Hr 15	31.79	32.32	31.39	31.34	34.58
2024	5	15	16	2024_05_15 Hr 16	33.44	33.54	33.37	32.16	34.82
2024	5	15	17	2024_05_15 Hr 17	33.64	33.74	33.57	33.63	35.35
2024	5	15	18	2024_05_15 Hr 18	33.64	33.74	33.57	33.58	35.66
2024	5	15	19	2024_05_15 Hr 19	33.64	33.74	33.57	33.58	35.83
2024	5	15	20	2024_05_15 Hr 20	33.64	33.74	33.57	33.58	36.50
2024	5	15	21	2024_05_15 Hr 21	33.84	33.92	33.84	33.76	36.96
2024	5	15	22	2024_05_15 Hr 22	33.34	33.42	33.37	33.26	35.39
2024	5	15	23	2024_05_15 Hr 23	31.92	31.80	31.93	31.85	33.08
2024	5	15	24	2024_05_15 Hr 24	24.47	24.50	24.51	24.45	23.53
2024	5	16	1	2024_05_16 Hr 01	29.05	29.12	29.21	29.07	27.99
2024	5	16	2	2024_05_16 Hr 02	27.79	27.35	27.78	27.82	26.96

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2024	5	16	3	2024_05_16 Hr 03	26.60	26.64	26.63	26.63	26.24
2024	5	16	4	2024_05_16 Hr 04	26.49	26.54	26.53	26.50	25.98
2024	5	16	5	2024_05_16 Hr 05	26.67	26.67	26.76	26.72	26.24
2024	5	16	6	2024_05_16 Hr 06	28.35	28.31	28.32	28.38	27.38
2024	5	16	7	2024_05_16 Hr 07	28.22	28.96	26.15	28.20	29.32
2024	5	16	8	2024_05_16 Hr 08	30.01	30.34	30.18	29.97	36.98
2024	5	16	9	2024_05_16 Hr 09	33.19	33.62	33.11	32.30	38.42
2024	5	16	10	2024_05_16 Hr 10	36.53	37.43	35.50	35.69	41.30
2024	5	16	11	2024_05_16 Hr 11	38.08	38.12	37.70	37.24	43.06
2024	5	16	12	2024_05_16 Hr 12	39.33	38.38	38.20	38.12	42.85
2024	5	16	13	2024_05_16 Hr 13	40.72	40.95	40.84	40.46	43.06
2024	5	16	14	2024_05_16 Hr 14	40.94	41.90	41.02	40.76	43.22
2024	5	16	15	2024_05_16 Hr 15	40.89	41.49	40.84	40.76	43.05
2024	5	16	16	2024_05_16 Hr 16	41.37	42.17	41.32	41.08	43.22
2024	5	16	17	2024_05_16 Hr 17	42.06	42.37	42.34	41.96	43.53
2024	5	16	18	2024_05_16 Hr 18	42.20	42.46	42.34	42.03	44.71
2024	5	16	19	2024_05_16 Hr 19	42.23	42.54	42.34	42.25	44.72
2024	5	16	20	2024_05_16 Hr 20	42.25	42.57	42.34	42.25	44.88
2024	5	16	21	2024_05_16 Hr 21	42.84	43.20	42.97	42.88	45.46
2024	5	16	22	2024_05_16 Hr 22	42.38	42.57	42.60	42.33	45.37
2024	5	16	23	2024_05_16 Hr 23	41.83	42.20	42.13	41.93	42.71
2024	5	16	24	2024_05_16 Hr 24	31.96	32.04	32.14	31.99	30.84
2024	5	17	1	2024_05_17 Hr 01	32.01	31.87	32.17	31.97	31.09
2024	5	17	2	2024_05_17 Hr 02	31.13	30.98	30.51	31.08	31.06
2024	5	17	3	2024_05_17 Hr 03	30.24	30.22	30.11	30.31	29.48
2024	5	17	4	2024_05_17 Hr 04	29.93	29.78	30.07	29.91	29.45
2024	5	17	5	2024_05_17 Hr 05	30.36	30.82	31.12	30.92	30.74
2024	5	17	6	2024_05_17 Hr 06	32.08	32.14	30.29	32.24	31.61
2024	5	17	7	2024_05_17 Hr 07	29.80	30.39	26.74	27.89	33.25
2024	5	17	8	2024_05_17 Hr 08	34.92	37.53	34.52	34.43	41.87
2024	5	17	9	2024_05_17 Hr 09	37.55	38.42	36.72	35.80	44.77
2024	5	17	10	2024_05_17 Hr 10	40.47	41.42	40.07	39.92	45.02
2024	5	17	11	2024_05_17 Hr 11	41.68	41.70	41.46	41.31	46.91
2024	5	17	12	2024_05_17 Hr 12	44.56	44.80	44.66	44.37	46.85
2024	5	17	13	2024_05_17 Hr 13	44.81	45.71	44.85	44.68	46.91
2024	5	17	14	2024_05_17 Hr 14	44.97	45.98	45.02	44.82	47.26
2024	5	17	15	2024_05_17 Hr 15	46.01	46.07	46.11	45.22	47.27
2024	5	17	16	2024_05_17 Hr 16	46.05	46.07	46.32	45.94	47.85
2024	5	17	17	2024_05_17 Hr 17	46.39	46.17	46.65	46.41	48.52
2024	5	17	18	2024_05_17 Hr 18	46.39	46.35	46.80	46.48	49.47
2024	5	17	19	2024_05_17 Hr 19	46.74	46.75	47.29	46.92	49.48
2024	5	17	20	2024_05_17 Hr 20	46.48	46.35	46.80	46.62	49.18
2024	5	17	21	2024_05_17 Hr 21	46.39	46.35	46.80	46.48	49.29
2024	5	17	22	2024_05_17 Hr 22	46.39	46.17	46.65	46.41	49.29
2024	5	17	23	2024_05_17 Hr 23	45.79	45.97	46.21	45.91	46.22
2024	5	17	24	2024_05_17 Hr 24	34.96	34.75	35.18	34.95	33.74
2024	5	18	1	2024_05_18 Hr 01	21.07	21.01	20.92	21.03	21.56
2024	5	18	2	2024_05_18 Hr 02	20.99	20.94	20.61	20.82	21.23
2024	5	18	3	2024_05_18 Hr 03	20.40	20.39	20.38	20.48	20.87
2024	5	18	4	2024_05_18 Hr 04	20.27	20.30	20.09	20.29	20.49
2024	5	18	5	2024_05_18 Hr 05	20.52	20.59	20.38	20.60	20.98
2024	5	18	6	2024_05_18 Hr 06	21.07	21.01	20.92	21.03	21.60
2024	5	18	7	2024_05_18 Hr 07	21.22	21.18	20.97	21.07	21.71
2024	5	18	8	2024_05_18 Hr 08	22.49	22.46	22.23	22.33	23.46
2024	5	18	9	2024_05_18 Hr 09	23.80	24.34	24.01	23.54	24.81
2024	5	18	10	2024_05_18 Hr 10	24.53	24.59	24.75	24.21	25.53
2024	5	18	11	2024_05_18 Hr 11	25.05	25.15	24.94	24.87	25.90
2024	5	18	12	2024_05_18 Hr 12	25.05	25.15	24.90	24.87	26.35
2024	5	18	13	2024_05_18 Hr 13	25.24	25.34	25.36	25.02	26.54
2024	5	18	14	2024_05_18 Hr 14	25.24	25.37	25.51	25.02	26.54
2024	5	18	15	2024_05_18 Hr 15	25.41	25.78	25.51	25.20	26.35
2024	5	18	16	2024_05_18 Hr 16	25.05	25.11	25.58	24.90	26.35
2024	5	18	17	2024_05_18 Hr 17	25.85	25.94	26.10	25.75	26.90
2024	5	18	18	2024_05_18 Hr 18	26.32	26.72	26.74	26.17	27.83
2024	5	18	19	2024_05_18 Hr 19	26.58	26.72	26.77	26.66	28.01
2024	5	18	20	2024_05_18 Hr 20	26.32	26.44	26.36	26.37	27.86
2024	5	18	21	2024_05_18 Hr 21	26.32	26.45	26.36	26.37	27.99
2024	5	18	22	2024_05_18 Hr 22	26.22	26.14	26.03	26.17	27.33
2024	5	18	23	2024_05_18 Hr 23	23.35	23.31	23.07	23.18	23.60
2024	5	18	24	2024_05_18 Hr 24	21.76	21.73	21.51	21.61	22.09
2024	5	19	1	2024_05_19 Hr 01	31.34	31.37	30.83	31.26	32.48
2024	5	19	2	2024_05_19 Hr 02	30.89	30.92	30.83	30.89	31.80
2024	5	19	3	2024_05_19 Hr 03	28.93	28.95	28.80	28.86	29.76
2024	5	19	4	2024_05_19 Hr 04	28.75	28.79	28.63	28.76	29.56
2024	5	19	5	2024_05_19 Hr 05	28.88	28.86	28.63	28.80	29.64
2024	5	19	6	2024_05_19 Hr 06	28.94	28.92	28.76	28.82	29.64
2024	5	19	7	2024_05_19 Hr 07	29.81	29.74	29.68	29.04	29.07
2024	5	19	8	2024_05_19 Hr 08	31.04	31.00	31.16	30.89	31.28
2024	5	19	9	2024_05_19 Hr 09	33.20	33.04	32.86	32.75	33.84
2024	5	19	10	2024_05_19 Hr 10	34.62	34.67	34.48	34.41	35.30
2024	5	19	11	2024_05_19 Hr 11	35.15	35.18	35.05	34.72	35.87
2024	5	19	12	2024_05_19 Hr 12	35.49	35.75	35.38	35.27	36.59
2024	5	19	13	2024_05_19 Hr 13	35.49	35.79	35.38	34.83	36.42
2024	5	19	14	2024_05_19 Hr 14	35.49	35.89	35.66	34.94	36.28
2024	5	19	15	2024_05_19 Hr 15	35.86	36.11	35.91	35.66	36.93
2024	5	19	16	2024_05_19 Hr 16	35.98	36.18	36.56	35.89	37.41
2024	5	19	17	2024_05_19 Hr 17	36.96	37.12	37.16	36.96	38.47
2024	5	19	18	2024_05_19 Hr 18	38.62	39.02	38.78	38.43	40.44
2024	5	19	19	2024_05_19 Hr 19	38.78	39.10	39.07	39.07	41.72
2024	5	19	20	2024_05_19 Hr 20	38.62	39.10	39.07	39.14	41.94
2024	5	19	21	2024_05_19 Hr 21	39.98	39.90	39.82	39.79	43.61

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2024	5	19	22	2024_05_19 Hr 22	39.19	39.37	39.60	39.30	42.87
2024	5	19	23	2024_05_19 Hr 23	35.82	35.87	35.67	35.64	37.07
2024	5	19	24	2024_05_19 Hr 24	33.42	33.54	33.29	33.42	34.60
2024	5	20	1	2024_05_20 Hr 01	24.24	24.19	24.26	24.26	23.50
2024	5	20	2	2024_05_20 Hr 02	23.66	23.62	23.69	23.69	23.34
2024	5	20	3	2024_05_20 Hr 03	23.48	23.44	23.51	23.51	22.99
2024	5	20	4	2024_05_20 Hr 04	23.28	23.23	23.16	23.30	22.99
2024	5	20	5	2024_05_20 Hr 05	23.64	23.59	23.66	23.66	23.34
2024	5	20	6	2024_05_20 Hr 06	24.94	25.04	25.26	25.26	24.01
2024	5	20	7	2024_05_20 Hr 07	25.78	25.85	25.74	25.78	25.46
2024	5	20	8	2024_05_20 Hr 08	30.78	30.66	30.42	30.51	34.60
2024	5	20	9	2024_05_20 Hr 09	31.60	31.44	30.73	30.63	35.11
2024	5	20	10	2024_05_20 Hr 10	32.59	32.39	32.19	31.98	36.12
2024	5	20	11	2024_05_20 Hr 11	32.59	33.52	32.51	32.51	36.50
2024	5	20	12	2024_05_20 Hr 12	32.76	33.79	32.75	32.80	36.74
2024	5	20	13	2024_05_20 Hr 13	33.54	33.92	32.78	32.80	36.90
2024	5	20	14	2024_05_20 Hr 14	34.19	34.39	33.95	33.51	36.97
2024	5	20	15	2024_05_20 Hr 15	35.07	35.64	35.01	34.29	36.97
2024	5	20	16	2024_05_20 Hr 16	35.65	35.74	35.52	34.47	37.12
2024	5	20	17	2024_05_20 Hr 17	36.01	36.39	35.94	36.05	37.60
2024	5	20	18	2024_05_20 Hr 18	36.18	36.39	36.22	36.28	38.77
2024	5	20	19	2024_05_20 Hr 19	36.46	36.59	36.37	36.40	38.97
2024	5	20	20	2024_05_20 Hr 20	36.46	36.61	36.37	36.47	38.97
2024	5	20	21	2024_05_20 Hr 21	36.59	36.74	36.53	36.63	38.97
2024	5	20	22	2024_05_20 Hr 22	36.01	36.09	35.94	35.98	37.99
2024	5	20	23	2024_05_20 Hr 23	33.52	34.40	33.59	33.60	35.91
2024	5	20	24	2024_05_20 Hr 24	26.65	27.19	27.26	27.27	25.28
2024	5	21	1	2024_05_21 Hr 01	20.83	20.76	21.00	21.03	20.21
2024	5	21	2	2024_05_21 Hr 02	20.21	19.92	20.36	20.21	19.99
2024	5	21	3	2024_05_21 Hr 03	20.15	19.80	20.14	20.13	19.74
2024	5	21	4	2024_05_21 Hr 04	20.12	19.80	20.05	20.13	19.66
2024	5	21	5	2024_05_21 Hr 05	20.21	19.92	20.29	20.21	19.78
2024	5	21	6	2024_05_21 Hr 06	21.52	21.40	21.45	21.63	20.97
2024	5	21	7	2024_05_21 Hr 07	23.28	23.09	23.13	23.22	22.14
2024	5	21	8	2024_05_21 Hr 08	27.90	28.35	27.74	27.80	29.63
2024	5	21	9	2024_05_21 Hr 09	28.05	28.35	27.86	27.92	30.59
2024	5	21	10	2024_05_21 Hr 10	28.12	28.57	27.96	27.95	31.28
2024	5	21	11	2024_05_21 Hr 11	29.05	28.77	28.82	28.88	31.98
2024	5	21	12	2024_05_21 Hr 12	30.13	29.65	29.93	29.92	32.15
2024	5	21	13	2024_05_21 Hr 13	30.30	29.99	30.30	30.05	32.24
2024	5	21	14	2024_05_21 Hr 14	30.74	30.18	30.51	30.13	32.24
2024	5	21	15	2024_05_21 Hr 15	30.74	30.18	30.51	30.05	32.24
2024	5	21	16	2024_05_21 Hr 16	31.28	31.85	31.16	30.72	33.06
2024	5	21	17	2024_05_21 Hr 17	31.34	32.49	31.23	31.22	34.64
2024	5	21	18	2024_05_21 Hr 18	31.47	32.89	31.29	31.29	34.82
2024	5	21	19	2024_05_21 Hr 19	31.47	32.89	31.41	31.36	35.14
2024	5	21	20	2024_05_21 Hr 20	31.47	32.83	31.41	31.36	34.82
2024	5	21	21	2024_05_21 Hr 21	31.47	32.89	31.48	31.36	34.82
2024	5	21	22	2024_05_21 Hr 22	31.33	31.69	31.16	31.22	33.06
2024	5	21	23	2024_05_21 Hr 23	29.44	29.16	29.44	29.32	31.29
2024	5	21	24	2024_05_21 Hr 24	23.82	23.51	23.76	23.78	22.61
2024	5	22	1	2024_05_22 Hr 01	42.64	41.86	42.48	42.58	40.16
2024	5	22	2	2024_05_22 Hr 02	40.59	39.85	40.44	40.58	39.91
2024	5	22	3	2024_05_22 Hr 03	39.68	38.96	39.54	39.74	39.16
2024	5	22	4	2024_05_22 Hr 04	39.62	38.91	39.54	39.57	38.99
2024	5	22	5	2024_05_22 Hr 05	39.84	38.96	40.05	40.14	39.05
2024	5	22	6	2024_05_22 Hr 06	42.64	41.74	42.18	42.58	41.41
2024	5	22	7	2024_05_22 Hr 07	45.52	45.05	45.51	45.42	43.12
2024	5	22	8	2024_05_22 Hr 08	55.50	56.30	55.16	55.37	58.77
2024	5	22	9	2024_05_22 Hr 09	55.64	56.30	55.30	55.44	60.52
2024	5	22	10	2024_05_22 Hr 10	57.84	57.60	57.17	56.88	61.98
2024	5	22	11	2024_05_22 Hr 11	60.06	59.22	59.58	59.29	64.06
2024	5	22	12	2024_05_22 Hr 12	61.00	61.66	60.63	60.93	64.46
2024	5	22	13	2024_05_22 Hr 13	62.00	62.31	61.62	60.93	64.90
2024	5	22	14	2024_05_22 Hr 14	62.00	62.31	61.62	60.93	66.13
2024	5	22	15	2024_05_22 Hr 15	62.00	62.57	61.62	60.93	67.14
2024	5	22	16	2024_05_22 Hr 16	62.27	64.64	61.89	61.93	68.92
2024	5	22	17	2024_05_22 Hr 17	62.72	65.03	62.95	62.20	69.44
2024	5	22	18	2024_05_22 Hr 18	63.44	65.03	63.39	63.01	70.50
2024	5	22	19	2024_05_22 Hr 19	63.34	65.03	63.26	63.16	70.77
2024	5	22	20	2024_05_22 Hr 20	62.72	65.03	62.69	62.54	69.44
2024	5	22	21	2024_05_22 Hr 21	62.27	64.82	62.23	62.20	69.44
2024	5	22	22	2024_05_22 Hr 22	62.00	62.88	61.62	61.93	68.52
2024	5	22	23	2024_05_22 Hr 23	59.65	58.65	60.19	59.66	60.99
2024	5	22	24	2024_05_22 Hr 24	46.57	45.88	46.74	46.53	43.26
2024	5	23	1	2024_05_23 Hr 01	18.15	18.17	18.24	18.17	17.43
2024	5	23	2	2024_05_23 Hr 02	17.27	17.30	17.36	17.29	16.97
2024	5	23	3	2024_05_23 Hr 03	16.90	16.92	16.82	16.92	16.82
2024	5	23	4	2024_05_23 Hr 04	16.62	16.65	16.59	16.64	16.55
2024	5	23	5	2024_05_23 Hr 05	16.90	16.92	16.82	16.92	16.66
2024	5	23	6	2024_05_23 Hr 06	17.39	17.42	17.23	17.41	16.94
2024	5	23	7	2024_05_23 Hr 07	17.96	18.17	16.75	17.46	17.98
2024	5	23	8	2024_05_23 Hr 08	20.72	20.84	18.94	18.92	23.10
2024	5	23	9	2024_05_23 Hr 09	21.04	21.18	20.74	20.71	24.63
2024	5	23	10	2024_05_23 Hr 10	22.68	22.72	22.63	22.37	25.92
2024	5	23	11	2024_05_23 Hr 11	24.23	24.91	24.19	24.16	26.12
2024	5	23	12	2024_05_23 Hr 12	24.32	25.10	24.33	24.29	26.12
2024	5	23	13	2024_05_23 Hr 13	25.29	25.46	25.34	25.06	26.36
2024	5	23	14	2024_05_23 Hr 14	25.37	25.58	25.56	25.41	26.40
2024	5	23	15	2024_05_23 Hr 15	25.52	25.70	25.66	25.06	26.59
2024	5	23	16	2024_05_23 Hr 16	25.90	26.04	25.99	25.89	27.11

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2024	5	23	17	2024_05_23 Hr 17	25.90	26.04	26.04	25.96	27.55
2024	5	23	18	2024_05_23 Hr 18	25.90	26.04	26.04	25.96	28.50
2024	5	23	19	2024_05_23 Hr 19	25.96	26.12	26.22	26.12	28.37
2024	5	23	20	2024_05_23 Hr 20	25.90	26.04	26.04	26.10	28.37
2024	5	23	21	2024_05_23 Hr 21	25.96	26.12	26.22	26.08	28.40
2024	5	23	22	2024_05_23 Hr 22	25.90	26.04	26.04	25.96	27.96
2024	5	23	23	2024_05_23 Hr 23	25.87	25.94	26.14	25.94	26.32
2024	5	23	24	2024_05_23 Hr 24	19.81	19.82	19.90	19.82	18.71
2024	5	24	1	2024_05_24 Hr 01	15.53	15.54	15.87	15.75	15.35
2024	5	24	2	2024_05_24 Hr 02	14.97	14.97	14.97	14.94	14.86
2024	5	24	3	2024_05_24 Hr 03	14.79	14.80	14.72	14.77	14.68
2024	5	24	4	2024_05_24 Hr 04	14.65	14.64	14.66	14.61	14.59
2024	5	24	5	2024_05_24 Hr 05	14.84	14.85	14.72	14.82	14.78
2024	5	24	6	2024_05_24 Hr 06	15.22	15.23	15.29	15.19	15.09
2024	5	24	7	2024_05_24 Hr 07	15.63	15.71	14.39	15.05	15.82
2024	5	24	8	2024_05_24 Hr 08	18.16	18.24	16.58	17.90	21.59
2024	5	24	9	2024_05_24 Hr 09	19.20	19.55	18.57	18.74	21.81
2024	5	24	10	2024_05_24 Hr 10	20.06	20.13	20.07	19.97	22.67
2024	5	24	11	2024_05_24 Hr 11	21.40	21.77	21.46	21.26	23.00
2024	5	24	12	2024_05_24 Hr 12	21.57	22.23	21.58	21.48	23.20
2024	5	24	13	2024_05_24 Hr 13	21.97	22.28	21.86	21.59	23.20
2024	5	24	14	2024_05_24 Hr 14	22.91	23.04	23.07	22.59	23.46
2024	5	24	15	2024_05_24 Hr 15	23.03	23.17	23.22	22.96	23.69
2024	5	24	16	2024_05_24 Hr 16	23.19	23.31	23.33	23.15	24.36
2024	5	24	17	2024_05_24 Hr 17	23.60	23.74	23.79	23.53	25.10
2024	5	24	18	2024_05_24 Hr 18	23.95	24.10	24.03	23.87	25.87
2024	5	24	19	2024_05_24 Hr 19	23.96	24.25	24.11	23.92	26.20
2024	5	24	20	2024_05_24 Hr 20	23.60	23.74	23.79	23.53	25.45
2024	5	24	21	2024_05_24 Hr 21	23.19	23.31	23.43	23.32	24.90
2024	5	24	22	2024_05_24 Hr 22	23.19	23.31	23.33	23.16	24.33
2024	5	24	23	2024_05_24 Hr 23	22.67	22.69	22.83	22.64	23.07
2024	5	24	24	2024_05_24 Hr 24	17.23	17.23	17.32	17.19	16.77
2024	5	25	1	2024_05_25 Hr 01	15.39	15.37	15.42	15.48	15.45
2024	5	25	2	2024_05_25 Hr 02	14.68	14.72	14.54	14.58	14.95
2024	5	25	3	2024_05_25 Hr 03	14.44	14.48	14.40	14.38	14.80
2024	5	25	4	2024_05_25 Hr 04	14.29	14.28	14.00	14.23	14.65
2024	5	25	5	2024_05_25 Hr 05	14.41	14.28	14.18	14.23	14.65
2024	5	25	6	2024_05_25 Hr 06	14.51	14.56	14.32	14.36	14.91
2024	5	25	7	2024_05_25 Hr 07	14.68	14.72	14.60	14.59	14.95
2024	5	25	8	2024_05_25 Hr 08	15.22	15.26	15.18	15.08	15.28
2024	5	25	9	2024_05_25 Hr 09	16.29	16.42	16.26	16.23	16.67
2024	5	25	10	2024_05_25 Hr 10	17.39	17.44	17.48	17.23	17.83
2024	5	25	11	2024_05_25 Hr 11	17.91	17.96	18.00	17.79	18.51
2024	5	25	12	2024_05_25 Hr 12	18.34	18.66	18.23	17.98	19.05
2024	5	25	13	2024_05_25 Hr 13	18.94	19.20	18.92	18.81	19.34
2024	5	25	14	2024_05_25 Hr 14	19.03	19.24	19.00	18.93	19.60
2024	5	25	15	2024_05_25 Hr 15	19.09	19.27	19.07	19.04	19.81
2024	5	25	16	2024_05_25 Hr 16	19.70	19.73	19.83	19.59	20.29
2024	5	25	17	2024_05_25 Hr 17	19.96	20.01	20.18	19.88	21.10
2024	5	25	18	2024_05_25 Hr 18	20.58	20.69	20.61	20.51	21.75
2024	5	25	19	2024_05_25 Hr 19	20.74	20.82	20.85	20.80	22.09
2024	5	25	20	2024_05_25 Hr 20	20.39	20.28	20.54	20.46	21.76
2024	5	25	21	2024_05_25 Hr 21	20.03	20.01	20.12	20.03	21.63
2024	5	25	22	2024_05_25 Hr 22	19.86	19.89	19.97	19.86	21.20
2024	5	25	23	2024_05_25 Hr 23	18.84	18.89	18.84	18.81	19.60
2024	5	25	24	2024_05_25 Hr 24	16.26	16.31	16.31	16.19	17.15
2024	5	26	1	2024_05_26 Hr 01	16.49	16.51	16.44	16.43	16.51
2024	5	26	2	2024_05_26 Hr 02	15.77	15.81	15.71	15.71	15.78
2024	5	26	3	2024_05_26 Hr 03	15.43	15.47	15.37	15.37	15.59
2024	5	26	4	2024_05_26 Hr 04	15.08	15.12	14.97	14.98	14.96
2024	5	26	5	2024_05_26 Hr 05	14.71	14.75	14.93	14.66	14.77
2024	5	26	6	2024_05_26 Hr 06	15.04	15.18	15.11	15.12	15.44
2024	5	26	7	2024_05_26 Hr 07	15.17	15.21	15.13	15.07	14.93
2024	5	26	8	2024_05_26 Hr 08	15.95	16.04	15.94	15.65	16.21
2024	5	26	9	2024_05_26 Hr 09	17.14	17.19	17.15	17.01	17.40
2024	5	26	10	2024_05_26 Hr 10	18.08	18.10	18.05	17.86	18.47
2024	5	26	11	2024_05_26 Hr 11	18.94	18.98	18.85	18.86	19.19
2024	5	26	12	2024_05_26 Hr 12	19.77	19.81	19.74	19.57	20.46
2024	5	26	13	2024_05_26 Hr 13	20.12	20.39	20.15	20.02	20.59
2024	5	26	14	2024_05_26 Hr 14	20.28	20.45	20.22	20.23	20.65
2024	5	26	15	2024_05_26 Hr 15	20.99	21.05	21.18	20.92	21.30
2024	5	26	16	2024_05_26 Hr 16	21.39	21.41	21.45	21.30	22.41
2024	5	26	17	2024_05_26 Hr 17	21.96	22.02	21.97	21.85	22.88
2024	5	26	18	2024_05_26 Hr 18	22.32	22.35	22.35	22.27	23.84
2024	5	26	19	2024_05_26 Hr 19	22.52	22.63	22.46	22.47	24.76
2024	5	26	20	2024_05_26 Hr 20	22.44	22.50	22.36	22.36	24.60
2024	5	26	21	2024_05_26 Hr 21	22.42	22.48	22.35	22.34	24.82
2024	5	26	22	2024_05_26 Hr 22	22.13	22.09	22.03	22.05	23.94
2024	5	26	23	2024_05_26 Hr 23	20.45	20.63	20.53	20.51	21.40
2024	5	26	24	2024_05_26 Hr 24	17.50	17.54	17.53	17.43	18.41
2024	5	27	1	2024_05_27 Hr 01	23.74	23.63	23.98	23.98	23.15
2024	5	27	2	2024_05_27 Hr 02	23.08	22.70	23.06	23.03	22.34
2024	5	27	3	2024_05_27 Hr 03	22.17	21.81	22.27	22.31	21.64
2024	5	27	4	2024_05_27 Hr 04	22.11	21.74	22.00	22.17	21.59
2024	5	27	5	2024_05_27 Hr 05	22.47	22.11	22.46	22.44	21.80
2024	5	27	6	2024_05_27 Hr 06	23.48	23.09	23.46	23.43	22.84
2024	5	27	7	2024_05_27 Hr 07	24.32	24.13	24.21	24.30	24.51
2024	5	27	8	2024_05_27 Hr 08	31.42	30.38	29.98	30.03	32.98
2024	5	27	9	2024_05_27 Hr 09	31.42	31.35	31.03	30.96	33.84
2024	5	27	10	2024_05_27 Hr 10	31.59	32.11	31.46	31.50	34.92
2024	5	27	11	2024_05_27 Hr 11	32.26	32.18	32.11	32.16	35.54

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2024	5	27	12	2024_05_27 Hr 12	33.16	32.93	33.16	33.22	35.54
2024	5	27	13	2024_05_27 Hr 13	34.72	33.51	33.76	33.58	36.59
2024	5	27	14	2024_05_27 Hr 14	34.72	35.17	34.62	34.67	37.10
2024	5	27	15	2024_05_27 Hr 15	35.29	36.61	35.18	34.90	37.53
2024	5	27	16	2024_05_27 Hr 16	35.29	36.88	35.18	35.23	37.78
2024	5	27	17	2024_05_27 Hr 17	35.57	36.97	35.72	35.39	39.52
2024	5	27	18	2024_05_27 Hr 18	36.33	37.10	36.22	36.28	39.61
2024	5	27	19	2024_05_27 Hr 19	36.33	37.10	36.34	36.28	39.89
2024	5	27	20	2024_05_27 Hr 20	35.78	36.97	36.22	35.60	39.61
2024	5	27	21	2024_05_27 Hr 21	35.60	37.09	36.22	35.48	39.61
2024	5	27	22	2024_05_27 Hr 22	35.29	36.55	35.20	35.23	37.75
2024	5	27	23	2024_05_27 Hr 23	33.69	33.18	33.71	33.67	35.22
2024	5	27	24	2024_05_27 Hr 24	28.02	27.63	27.94	28.01	26.01
2024	5	28	1	2024_05_28 Hr 01	21.90	21.44	21.78	21.91	21.53
2024	5	28	2	2024_05_28 Hr 02	21.34	20.88	21.19	21.36	21.42
2024	5	28	3	2024_05_28 Hr 03	21.00	20.56	20.78	21.03	21.05
2024	5	28	4	2024_05_28 Hr 04	20.70	20.38	20.57	20.66	20.87
2024	5	28	5	2024_05_28 Hr 05	21.04	20.56	20.94	21.03	21.05
2024	5	28	6	2024_05_28 Hr 06	21.84	21.27	21.66	21.83	21.86
2024	5	28	7	2024_05_28 Hr 07	23.44	22.96	23.25	23.02	23.51
2024	5	28	8	2024_05_28 Hr 08	29.03	29.13	28.71	28.92	31.15
2024	5	28	9	2024_05_28 Hr 09	29.06	29.36	28.83	29.04	31.89
2024	5	28	10	2024_05_28 Hr 10	30.49	30.03	30.08	29.96	32.61
2024	5	28	11	2024_05_28 Hr 11	30.90	30.34	30.60	30.44	33.28
2024	5	28	12	2024_05_28 Hr 12	31.90	31.24	31.55	30.84	33.28
2024	5	28	13	2024_05_28 Hr 13	31.94	32.71	31.94	31.95	34.12
2024	5	28	14	2024_05_28 Hr 14	32.40	33.19	32.15	31.95	34.12
2024	5	28	15	2024_05_28 Hr 15	32.43	33.19	32.15	31.95	34.12
2024	5	28	16	2024_05_28 Hr 16	32.47	33.70	32.39	32.48	35.00
2024	5	28	17	2024_05_28 Hr 17	32.61	33.80	32.39	32.55	35.00
2024	5	28	18	2024_05_28 Hr 18	32.66	33.84	33.03	32.62	35.00
2024	5	28	19	2024_05_28 Hr 19	32.73	33.91	33.20	32.68	36.85
2024	5	28	20	2024_05_28 Hr 20	32.70	33.80	33.13	32.65	35.00
2024	5	28	21	2024_05_28 Hr 21	32.70	33.91	33.20	32.65	35.06
2024	5	28	22	2024_05_28 Hr 22	32.47	33.22	32.25	32.48	34.88
2024	5	28	23	2024_05_28 Hr 23	31.29	30.58	31.15	31.29	32.72
2024	5	28	24	2024_05_28 Hr 24	25.78	25.54	25.70	25.82	25.72
2024	5	29	1	2024_05_29 Hr 01	20.98	20.49	20.89	20.94	19.88
2024	5	29	2	2024_05_29 Hr 02	20.37	20.05	20.42	20.44	19.64
2024	5	29	3	2024_05_29 Hr 03	19.83	19.48	19.76	19.82	19.26
2024	5	29	4	2024_05_29 Hr 04	19.54	19.09	19.48	19.50	18.95
2024	5	29	5	2024_05_29 Hr 05	20.03	19.56	19.83	19.98	19.26
2024	5	29	6	2024_05_29 Hr 06	20.82	20.32	20.74	20.77	20.09
2024	5	29	7	2024_05_29 Hr 07	22.33	21.91	22.17	22.26	22.11
2024	5	29	8	2024_05_29 Hr 08	27.25	27.50	27.06	27.17	28.85
2024	5	29	9	2024_05_29 Hr 09	27.32	27.56	27.09	27.20	29.32
2024	5	29	10	2024_05_29 Hr 10	28.78	28.23	28.46	28.46	30.36
2024	5	29	11	2024_05_29 Hr 11	29.95	29.79	29.78	29.81	31.11
2024	5	29	12	2024_05_29 Hr 12	29.95	30.64	29.78	29.90	31.91
2024	5	29	13	2024_05_29 Hr 13	30.41	31.08	30.14	29.90	31.91
2024	5	29	14	2024_05_29 Hr 14	30.45	31.21	30.14	29.90	31.91
2024	5	29	15	2024_05_29 Hr 15	30.41	31.08	30.08	29.90	31.91
2024	5	29	16	2024_05_29 Hr 16	30.45	31.60	30.27	30.39	34.80
2024	5	29	17	2024_05_29 Hr 17	30.66	31.66	31.00	30.52	35.21
2024	5	29	18	2024_05_29 Hr 18	31.23	31.76	31.16	30.58	35.60
2024	5	29	19	2024_05_29 Hr 19	31.35	31.76	31.16	31.29	35.04
2024	5	29	20	2024_05_29 Hr 20	30.58	31.66	31.00	30.52	34.41
2024	5	29	21	2024_05_29 Hr 21	30.58	31.66	31.00	30.52	34.50
2024	5	29	22	2024_05_29 Hr 22	30.45	31.11	30.27	30.39	31.91
2024	5	29	23	2024_05_29 Hr 23	29.45	28.74	29.34	29.37	31.05
2024	5	29	24	2024_05_29 Hr 24	24.99	24.65	25.05	25.09	23.44
2024	5	30	1	2024_05_30 Hr 01	25.39	25.05	25.47	25.49	24.31
2024	5	30	2	2024_05_30 Hr 02	24.78	24.38	24.68	24.65	23.60
2024	5	30	3	2024_05_30 Hr 03	23.84	23.54	23.83	23.80	22.93
2024	5	30	4	2024_05_30 Hr 04	23.58	23.28	23.57	23.54	22.79
2024	5	30	5	2024_05_30 Hr 05	23.74	23.33	23.57	23.70	22.93
2024	5	30	6	2024_05_30 Hr 06	24.68	24.38	24.55	24.65	23.60
2024	5	30	7	2024_05_30 Hr 07	24.49	24.29	23.81	24.41	24.51
2024	5	30	8	2024_05_30 Hr 08	27.28	27.92	27.26	27.20	30.70
2024	5	30	9	2024_05_30 Hr 09	29.66	29.96	28.23	29.09	32.83
2024	5	30	10	2024_05_30 Hr 10	31.23	30.69	30.83	30.87	35.33
2024	5	30	11	2024_05_30 Hr 11	33.06	33.64	32.96	32.93	36.87
2024	5	30	12	2024_05_30 Hr 12	33.64	33.98	33.98	33.19	37.03
2024	5	30	13	2024_05_30 Hr 13	35.31	35.05	35.14	34.76	37.96
2024	5	30	14	2024_05_30 Hr 14	36.40	35.59	36.23	35.19	37.96
2024	5	30	15	2024_05_30 Hr 15	35.58	35.35	35.51	35.44	37.96
2024	5	30	16	2024_05_30 Hr 16	36.86	37.80	36.68	36.48	39.01
2024	5	30	17	2024_05_30 Hr 17	37.13	38.82	37.18	37.07	43.45
2024	5	30	18	2024_05_30 Hr 18	38.23	39.04	38.12	38.17	44.77
2024	5	30	19	2024_05_30 Hr 19	38.26	39.04	38.48	38.25	41.00
2024	5	30	20	2024_05_30 Hr 20	38.10	39.04	38.12	37.98	39.07
2024	5	30	21	2024_05_30 Hr 21	37.29	39.04	37.93	37.78	38.94
2024	5	30	22	2024_05_30 Hr 22	37.13	38.69	37.18	37.07	38.94
2024	5	30	23	2024_05_30 Hr 23	36.12	35.65	36.13	36.04	37.00
2024	5	30	24	2024_05_30 Hr 24	32.24	31.77	32.22	32.17	30.83
2024	5	31	1	2024_05_31 Hr 01	32.36	31.95	32.40	32.34	30.10
2024	5	31	2	2024_05_31 Hr 02	28.36	27.99	28.40	28.43	27.85
2024	5	31	3	2024_05_31 Hr 03	27.42	27.15	27.50	27.40	27.03
2024	5	31	4	2024_05_31 Hr 04	27.14	26.80	27.13	27.08	26.45
2024	5	31	5	2024_05_31 Hr 05	27.21	26.86	27.18	27.14	26.45
2024	5	31	6	2024_05_31 Hr 06	27.22	26.91	27.20	27.14	27.07

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2024	5	31	7	2024_05_31 Hr 07	26.59	26.38	23.19	26.45	27.81
2024	5	31	8	2024_05_31 Hr 08	32.50	32.90	30.57	31.51	34.91
2024	5	31	9	2024_05_31 Hr 09	32.57	33.48	32.05	32.50	36.49
2024	5	31	10	2024_05_31 Hr 10	35.45	35.46	35.35	34.57	39.66
2024	5	31	11	2024_05_31 Hr 11	37.64	37.35	37.75	36.98	40.32
2024	5	31	12	2024_05_31 Hr 12	39.52	39.20	39.70	39.29	40.98
2024	5	31	13	2024_05_31 Hr 13	40.70	40.47	40.60	40.52	41.16
2024	5	31	14	2024_05_31 Hr 14	41.36	41.73	41.68	40.86	42.91
2024	5	31	15	2024_05_31 Hr 15	41.98	42.45	42.36	41.78	45.57
2024	5	31	16	2024_05_31 Hr 16	42.44	43.68	43.01	42.55	46.73
2024	5	31	17	2024_05_31 Hr 17	43.06	44.73	43.57	43.01	49.14
2024	5	31	18	2024_05_31 Hr 18	45.34	45.80	45.62	45.15	49.85
2024	5	31	19	2024_05_31 Hr 19	45.34	45.18	45.71	45.24	49.23
2024	5	31	20	2024_05_31 Hr 20	42.32	43.55	42.36	42.25	46.33
2024	5	31	21	2024_05_31 Hr 21	41.94	43.01	41.94	41.78	45.57
2024	5	31	22	2024_05_31 Hr 22	40.95	42.87	40.91	40.86	42.86
2024	5	31	23	2024_05_31 Hr 23	40.45	40.04	40.88	40.33	42.34
2024	5	31	24	2024_05_31 Hr 24	37.34	37.27	37.45	37.31	36.61
2024	6	1	1	2024_06_01 Hr 01	29.59	29.77	30.36	29.65	28.44
2024	6	1	2	2024_06_01 Hr 02	28.68	28.86	28.69	28.68	28.07
2024	6	1	3	2024_06_01 Hr 03	28.13	28.35	28.26	28.15	27.63
2024	6	1	4	2024_06_01 Hr 04	27.43	27.61	27.39	27.44	27.22
2024	6	1	5	2024_06_01 Hr 05	27.27	27.44	27.22	27.27	26.82
2024	6	1	6	2024_06_01 Hr 06	27.27	27.44	27.22	27.27	26.82
2024	6	1	7	2024_06_01 Hr 07	27.21	27.44	27.18	27.07	26.82
2024	6	1	8	2024_06_01 Hr 08	28.37	28.49	28.37	28.28	27.84
2024	6	1	9	2024_06_01 Hr 09	29.85	30.05	29.83	29.59	29.97
2024	6	1	10	2024_06_01 Hr 10	32.11	32.29	32.30	31.90	32.49
2024	6	1	11	2024_06_01 Hr 11	33.69	34.33	33.69	33.69	33.80
2024	6	1	12	2024_06_01 Hr 12	36.00	36.06	35.97	35.80	38.42
2024	6	1	13	2024_06_01 Hr 13	38.75	39.16	37.88	37.91	40.13
2024	6	1	14	2024_06_01 Hr 14	37.84	39.14	37.84	37.82	40.87
2024	6	1	15	2024_06_01 Hr 15	38.09	39.15	37.84	37.91	40.87
2024	6	1	16	2024_06_01 Hr 16	38.92	39.29	37.84	37.91	40.87
2024	6	1	17	2024_06_01 Hr 17	39.06	39.31	38.92	38.99	40.87
2024	6	1	18	2024_06_01 Hr 18	39.06	39.31	39.00	39.07	41.19
2024	6	1	19	2024_06_01 Hr 19	39.22	39.53	39.21	39.15	41.54
2024	6	1	20	2024_06_01 Hr 20	39.54	39.77	39.66	39.53	41.54
2024	6	1	21	2024_06_01 Hr 21	39.50	39.74	39.46	39.50	41.54
2024	6	1	22	2024_06_01 Hr 22	39.06	39.31	39.00	39.07	41.13
2024	6	1	23	2024_06_01 Hr 23	36.18	36.41	36.58	36.18	37.10
2024	6	1	24	2024_06_01 Hr 24	32.11	32.43	32.44	32.43	31.40
2024	6	2	1	2024_06_02 Hr 01	26.13	26.26	26.05	26.04	25.44
2024	6	2	2	2024_06_02 Hr 02	25.30	25.54	25.22	25.21	24.95
2024	6	2	3	2024_06_02 Hr 03	25.11	25.20	25.02	25.01	24.49
2024	6	2	4	2024_06_02 Hr 04	24.65	24.76	24.56	24.55	24.13
2024	6	2	5	2024_06_02 Hr 05	24.04	24.27	23.79	24.25	24.19
2024	6	2	6	2024_06_02 Hr 06	23.88	23.98	23.79	23.78	24.19
2024	6	2	7	2024_06_02 Hr 07	23.49	23.66	23.44	23.37	23.72
2024	6	2	8	2024_06_02 Hr 08	25.11	25.04	25.02	25.01	25.01
2024	6	2	9	2024_06_02 Hr 09	26.24	26.35	26.33	25.98	26.57
2024	6	2	10	2024_06_02 Hr 10	28.31	28.71	28.39	28.09	28.66
2024	6	2	11	2024_06_02 Hr 11	29.70	30.07	29.68	29.59	29.74
2024	6	2	12	2024_06_02 Hr 12	31.44	31.58	31.34	31.22	32.63
2024	6	2	13	2024_06_02 Hr 13	33.12	34.00	33.05	33.01	34.70
2024	6	2	14	2024_06_02 Hr 14	33.20	34.10	33.06	33.05	35.26
2024	6	2	15	2024_06_02 Hr 15	33.20	34.23	33.06	33.05	35.23
2024	6	2	16	2024_06_02 Hr 16	33.87	34.23	33.99	33.81	35.26
2024	6	2	17	2024_06_02 Hr 17	34.79	35.08	34.80	34.77	36.23
2024	6	2	18	2024_06_02 Hr 18	35.11	35.65	35.33	35.12	36.98
2024	6	2	19	2024_06_02 Hr 19	34.93	35.33	34.99	34.98	36.98
2024	6	2	20	2024_06_02 Hr 20	34.94	35.08	35.01	34.79	36.83
2024	6	2	21	2024_06_02 Hr 21	35.01	35.15	35.08	34.86	36.83
2024	6	2	22	2024_06_02 Hr 22	34.93	35.08	34.80	34.79	36.23
2024	6	2	23	2024_06_02 Hr 23	32.95	33.13	32.87	32.85	33.27
2024	6	2	24	2024_06_02 Hr 24	29.56	29.38	29.60	29.49	29.60
2024	6	3	1	2024_06_03 Hr 01	27.12	27.01	27.06	27.10	26.36
2024	6	3	2	2024_06_03 Hr 02	25.74	25.74	25.90	25.79	25.49
2024	6	3	3	2024_06_03 Hr 03	25.38	25.24	25.40	25.38	24.56
2024	6	3	4	2024_06_03 Hr 04	24.72	24.84	24.73	24.71	24.36
2024	6	3	5	2024_06_03 Hr 05	24.54	24.65	24.54	24.52	24.43
2024	6	3	6	2024_06_03 Hr 06	24.73	24.84	24.89	24.75	25.21
2024	6	3	7	2024_06_03 Hr 07	24.53	24.48	24.50	24.50	24.79
2024	6	3	8	2024_06_03 Hr 08	29.04	29.07	29.05	28.97	28.62
2024	6	3	9	2024_06_03 Hr 09	30.27	30.32	30.30	30.29	30.36
2024	6	3	10	2024_06_03 Hr 10	32.37	32.49	32.38	32.12	31.93
2024	6	3	11	2024_06_03 Hr 11	32.51	33.19	32.38	32.38	35.87
2024	6	3	12	2024_06_03 Hr 12	32.64	33.19	32.63	32.64	35.87
2024	6	3	13	2024_06_03 Hr 13	33.31	33.45	33.37	33.00	35.87
2024	6	3	14	2024_06_03 Hr 14	33.74	33.79	33.59	33.13	35.67
2024	6	3	15	2024_06_03 Hr 15	34.84	34.87	34.28	34.28	36.43
2024	6	3	16	2024_06_03 Hr 16	35.63	35.60	34.59	34.59	36.46
2024	6	3	17	2024_06_03 Hr 17	35.77	36.36	35.78	35.79	36.62
2024	6	3	18	2024_06_03 Hr 18	35.84	36.75	35.85	35.86	37.54
2024	6	3	19	2024_06_03 Hr 19	36.36	38.51	36.34	36.37	37.70
2024	6	3	20	2024_06_03 Hr 20	36.36	37.93	36.37	36.37	37.54
2024	6	3	21	2024_06_03 Hr 21	36.36	37.43	36.37	36.37	37.54
2024	6	3	22	2024_06_03 Hr 22	35.60	36.12	35.61	35.62	36.78
2024	6	3	23	2024_06_03 Hr 23	34.51	34.32	34.03	34.51	37.20
2024	6	3	24	2024_06_03 Hr 24	32.53	32.57	33.01	32.74	33.12
2024	6	4	1	2024_06_04 Hr 01	50.65	50.32	51.29	50.70	48.74

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2024	6	4	2	2024_06_04 Hr 02	46.50	46.02	46.67	46.54	44.84
2024	6	4	3	2024_06_04 Hr 03	44.20	44.05	44.01	43.94	43.77
2024	6	4	4	2024_06_04 Hr 04	43.49	43.03	43.35	43.27	43.17
2024	6	4	5	2024_06_04 Hr 05	43.90	43.49	43.53	43.45	43.19
2024	6	4	6	2024_06_04 Hr 06	46.87	46.36	46.04	46.90	45.08
2024	6	4	7	2024_06_04 Hr 07	50.55	50.44	50.43	50.25	50.93
2024	6	4	8	2024_06_04 Hr 08	56.30	56.97	56.05	56.01	60.11
2024	6	4	9	2024_06_04 Hr 09	56.30	56.97	56.29	56.31	62.15
2024	6	4	10	2024_06_04 Hr 10	56.91	57.42	56.95	56.70	62.15
2024	6	4	11	2024_06_04 Hr 11	60.62	60.24	59.77	59.72	62.15
2024	6	4	12	2024_06_04 Hr 12	61.29	60.75	60.33	60.28	62.95
2024	6	4	13	2024_06_04 Hr 13	61.88	62.60	61.23	60.68	63.44
2024	6	4	14	2024_06_04 Hr 14	61.88	63.32	61.95	61.89	63.44
2024	6	4	15	2024_06_04 Hr 15	61.88	63.32	61.95	61.89	63.44
2024	6	4	16	2024_06_04 Hr 16	61.88	63.06	61.95	61.83	63.44
2024	6	4	17	2024_06_04 Hr 17	62.89	66.11	62.96	62.69	65.03
2024	6	4	18	2024_06_04 Hr 18	62.89	66.11	62.96	62.91	65.04
2024	6	4	19	2024_06_04 Hr 19	63.17	66.32	63.23	63.18	66.71
2024	6	4	20	2024_06_04 Hr 20	63.17	64.88	63.23	63.18	66.71
2024	6	4	21	2024_06_04 Hr 21	63.17	63.91	63.23	63.18	66.71
2024	6	4	22	2024_06_04 Hr 22	61.93	62.60	62.00	61.94	63.44
2024	6	4	23	2024_06_04 Hr 23	60.68	60.13	60.83	60.71	64.73
2024	6	4	24	2024_06_04 Hr 24	54.59	54.03	54.65	54.62	55.60
2024	6	5	1	2024_06_05 Hr 01	36.76	36.49	36.75	36.93	34.16
2024	6	5	2	2024_06_05 Hr 02	33.42	33.34	33.45	33.40	32.66
2024	6	5	3	2024_06_05 Hr 03	32.37	32.21	32.58	32.36	32.05
2024	6	5	4	2024_06_05 Hr 04	32.25	32.15	32.30	32.25	31.83
2024	6	5	5	2024_06_05 Hr 05	32.29	32.15	32.34	32.29	31.83
2024	6	5	6	2024_06_05 Hr 06	33.13	33.19	33.15	33.13	32.85
2024	6	5	7	2024_06_05 Hr 07	35.69	35.54	35.34	35.32	35.78
2024	6	5	8	2024_06_05 Hr 08	41.26	40.85	41.32	41.30	41.38
2024	6	5	9	2024_06_05 Hr 09	42.30	42.62	42.17	42.15	43.49
2024	6	5	10	2024_06_05 Hr 10	42.34	43.36	42.35	42.33	45.46
2024	6	5	11	2024_06_05 Hr 11	42.44	43.36	42.40	42.33	46.09
2024	6	5	12	2024_06_05 Hr 12	42.44	43.36	42.50	42.38	46.09
2024	6	5	13	2024_06_05 Hr 13	42.44	43.36	42.40	42.38	46.09
2024	6	5	14	2024_06_05 Hr 14	42.44	43.39	42.40	42.38	46.09
2024	6	5	15	2024_06_05 Hr 15	43.00	43.46	42.50	42.48	46.09
2024	6	5	16	2024_06_05 Hr 16	43.30	43.46	42.50	42.48	46.09
2024	6	5	17	2024_06_05 Hr 17	45.30	45.20	44.54	43.84	47.05
2024	6	5	18	2024_06_05 Hr 18	46.17	47.18	46.01	45.94	47.99
2024	6	5	19	2024_06_05 Hr 19	46.54	47.91	46.60	46.58	47.42
2024	6	5	20	2024_06_05 Hr 20	46.54	48.35	46.60	46.58	48.11
2024	6	5	21	2024_06_05 Hr 21	46.54	48.35	46.60	46.58	48.01
2024	6	5	22	2024_06_05 Hr 22	46.54	47.56	46.60	46.58	47.05
2024	6	5	23	2024_06_05 Hr 23	44.57	44.49	44.76	44.64	45.28
2024	6	5	24	2024_06_05 Hr 24	38.52	38.02	38.52	38.51	37.92
2024	6	6	1	2024_06_06 Hr 01	25.08	25.16	25.17	25.13	24.44
2024	6	6	2	2024_06_06 Hr 02	24.03	24.14	24.09	24.11	23.76
2024	6	6	3	2024_06_06 Hr 03	23.41	23.49	23.64	23.49	23.40
2024	6	6	4	2024_06_06 Hr 04	23.22	23.30	23.39	23.34	23.20
2024	6	6	5	2024_06_06 Hr 05	23.29	23.37	23.41	23.36	23.31
2024	6	6	6	2024_06_06 Hr 06	23.78	23.90	23.92	23.87	23.84
2024	6	6	7	2024_06_06 Hr 07	24.08	24.29	24.18	24.15	24.03
2024	6	6	8	2024_06_06 Hr 08	28.55	28.65	28.54	28.43	28.25
2024	6	6	9	2024_06_06 Hr 09	28.55	28.79	28.64	28.61	28.76
2024	6	6	10	2024_06_06 Hr 10	31.08	31.26	29.58	29.74	32.12
2024	6	6	11	2024_06_06 Hr 11	31.50	31.59	29.77	29.98	33.26
2024	6	6	12	2024_06_06 Hr 12	31.50	32.03	31.63	31.60	33.75
2024	6	6	13	2024_06_06 Hr 13	31.64	32.24	31.63	31.60	34.69
2024	6	6	14	2024_06_06 Hr 14	31.65	32.50	31.63	31.60	32.95
2024	6	6	15	2024_06_06 Hr 15	31.68	32.50	31.77	31.74	33.48
2024	6	6	16	2024_06_06 Hr 16	31.75	32.76	31.81	31.78	34.73
2024	6	6	17	2024_06_06 Hr 17	32.07	33.17	31.88	31.85	34.73
2024	6	6	18	2024_06_06 Hr 18	33.62	33.80	33.49	33.13	35.30
2024	6	6	19	2024_06_06 Hr 19	34.81	35.19	34.96	34.88	35.45
2024	6	6	20	2024_06_06 Hr 20	34.81	35.45	34.96	34.92	35.46
2024	6	6	21	2024_06_06 Hr 21	34.81	35.45	34.96	34.92	35.46
2024	6	6	22	2024_06_06 Hr 22	34.81	35.01	34.91	34.88	35.45
2024	6	6	23	2024_06_06 Hr 23	32.25	31.63	32.50	32.30	33.05
2024	6	6	24	2024_06_06 Hr 24	28.09	28.24	28.25	28.19	27.81
2024	6	7	1	2024_06_07 Hr 01	28.93	29.00	28.96	28.93	28.03
2024	6	7	2	2024_06_07 Hr 02	28.00	28.09	27.89	28.02	27.40
2024	6	7	3	2024_06_07 Hr 03	27.10	27.37	27.34	27.31	26.81
2024	6	7	4	2024_06_07 Hr 04	26.98	27.04	27.24	27.15	26.65
2024	6	7	5	2024_06_07 Hr 05	26.95	27.04	27.19	26.98	26.64
2024	6	7	6	2024_06_07 Hr 06	27.39	27.60	27.89	27.54	27.67
2024	6	7	7	2024_06_07 Hr 07	28.19	28.33	28.35	28.19	28.27
2024	6	7	8	2024_06_07 Hr 08	32.21	32.79	32.27	32.26	33.21
2024	6	7	9	2024_06_07 Hr 09	33.51	33.55	33.21	33.24	34.01
2024	6	7	10	2024_06_07 Hr 10	33.57	33.78	33.50	33.50	35.92
2024	6	7	11	2024_06_07 Hr 11	35.90	35.83	34.99	34.99	36.20
2024	6	7	12	2024_06_07 Hr 12	35.90	35.83	33.98	34.24	37.10
2024	6	7	13	2024_06_07 Hr 13	35.98	37.02	35.96	35.96	37.94
2024	6	7	14	2024_06_07 Hr 14	36.09	37.10	36.01	35.97	38.00
2024	6	7	15	2024_06_07 Hr 15	36.09	37.17	36.12	36.01	38.22
2024	6	7	16	2024_06_07 Hr 16	36.09	37.32	36.16	36.16	38.33
2024	6	7	17	2024_06_07 Hr 17	36.86	37.37	36.81	36.25	39.15
2024	6	7	18	2024_06_07 Hr 18	37.10	37.37	37.14	37.14	39.29
2024	6	7	19	2024_06_07 Hr 19	37.08	37.37	37.14	37.14	39.28
2024	6	7	20	2024_06_07 Hr 20	37.08	37.37	37.14	37.14	39.16

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2024	6	7	21	2024_06_07 Hr 21	37.08	37.37	37.11	37.11	38.33
2024	6	7	22	2024_06_07 Hr 22	36.44	37.21	36.44	36.44	38.14
2024	6	7	23	2024_06_07 Hr 23	34.80	34.91	34.86	34.82	34.77
2024	6	7	24	2024_06_07 Hr 24	30.28	30.54	30.38	30.34	30.13
2024	6	8	1	2024_06_08 Hr 01	28.95	29.08	28.84	28.87	29.69
2024	6	8	2	2024_06_08 Hr 02	27.77	27.91	27.62	27.70	28.01
2024	6	8	3	2024_06_08 Hr 03	27.14	27.41	27.05	27.07	27.67
2024	6	8	4	2024_06_08 Hr 04	27.14	27.41	27.05	27.07	27.32
2024	6	8	5	2024_06_08 Hr 05	27.14	27.41	27.05	27.07	27.32
2024	6	8	6	2024_06_08 Hr 06	27.14	27.41	27.05	27.07	27.43
2024	6	8	7	2024_06_08 Hr 07	27.14	27.41	27.05	27.07	27.67
2024	6	8	8	2024_06_08 Hr 08	27.46	27.56	27.75	27.32	28.74
2024	6	8	9	2024_06_08 Hr 09	29.90	29.91	29.90	29.30	30.58
2024	6	8	10	2024_06_08 Hr 10	31.59	32.00	31.63	31.26	32.10
2024	6	8	11	2024_06_08 Hr 11	32.45	33.05	32.58	32.43	32.83
2024	6	8	12	2024_06_08 Hr 12	32.79	33.21	32.74	32.75	33.16
2024	6	8	13	2024_06_08 Hr 13	32.94	33.37	32.89	32.80	33.45
2024	6	8	14	2024_06_08 Hr 14	33.04	33.39	33.10	32.91	33.56
2024	6	8	15	2024_06_08 Hr 15	33.04	33.40	33.10	32.95	33.81
2024	6	8	16	2024_06_08 Hr 16	32.94	33.38	32.93	32.91	33.68
2024	6	8	17	2024_06_08 Hr 17	33.40	33.64	33.39	33.35	34.36
2024	6	8	18	2024_06_08 Hr 18	33.74	33.99	33.62	33.65	34.95
2024	6	8	19	2024_06_08 Hr 19	33.77	34.11	33.66	33.69	35.85
2024	6	8	20	2024_06_08 Hr 20	33.66	33.94	33.62	33.69	35.12
2024	6	8	21	2024_06_08 Hr 21	33.40	33.86	33.45	33.41	34.62
2024	6	8	22	2024_06_08 Hr 22	33.40	33.81	33.45	33.41	34.70
2024	6	8	23	2024_06_08 Hr 23	32.30	32.46	32.20	32.22	32.83
2024	6	8	24	2024_06_08 Hr 24	29.84	30.08	29.69	29.71	31.31
2024	6	9	1	2024_06_09 Hr 01	22.03	22.19	22.01	22.00	22.05
2024	6	9	2	2024_06_09 Hr 02	21.60	21.75	21.53	21.53	21.53
2024	6	9	3	2024_06_09 Hr 03	20.89	21.11	20.85	20.85	20.64
2024	6	9	4	2024_06_09 Hr 04	20.55	20.69	20.48	20.49	20.37
2024	6	9	5	2024_06_09 Hr 05	20.30	20.43	20.07	20.18	20.18
2024	6	9	6	2024_06_09 Hr 06	20.14	20.28	20.04	20.18	20.07
2024	6	9	7	2024_06_09 Hr 07	20.00	20.14	20.15	19.94	19.94
2024	6	9	8	2024_06_09 Hr 08	21.83	22.02	21.81	21.53	21.53
2024	6	9	9	2024_06_09 Hr 09	22.68	22.93	22.79	22.64	23.04
2024	6	9	10	2024_06_09 Hr 10	23.34	23.53	23.07	23.04	23.30
2024	6	9	11	2024_06_09 Hr 11	23.73	23.88	24.13	23.58	24.34
2024	6	9	12	2024_06_09 Hr 12	24.55	24.72	24.47	24.40	24.75
2024	6	9	13	2024_06_09 Hr 13	25.12	25.47	25.05	25.02	25.66
2024	6	9	14	2024_06_09 Hr 14	25.30	25.72	25.26	25.22	25.98
2024	6	9	15	2024_06_09 Hr 15	26.00	26.61	25.95	25.95	26.40
2024	6	9	16	2024_06_09 Hr 16	26.45	26.89	26.41	26.40	27.33
2024	6	9	17	2024_06_09 Hr 17	27.20	27.43	27.18	27.10	28.20
2024	6	9	18	2024_06_09 Hr 18	27.43	27.62	27.38	27.36	28.93
2024	6	9	19	2024_06_09 Hr 19	27.43	27.62	27.50	27.45	29.48
2024	6	9	20	2024_06_09 Hr 20	27.42	27.62	27.39	27.38	30.03
2024	6	9	21	2024_06_09 Hr 21	27.42	27.62	27.39	27.38	29.48
2024	6	9	22	2024_06_09 Hr 22	27.42	27.62	27.39	27.38	29.48
2024	6	9	23	2024_06_09 Hr 23	26.14	26.41	26.14	26.14	26.49
2024	6	9	24	2024_06_09 Hr 24	23.45	23.65	23.44	23.41	23.78
2024	6	10	1	2024_06_10 Hr 01	23.56	23.56	23.20	23.48	22.05
2024	6	10	2	2024_06_10 Hr 02	23.07	23.07	22.47	22.96	21.82
2024	6	10	3	2024_06_10 Hr 03	22.11	22.11	22.19	22.03	21.73
2024	6	10	4	2024_06_10 Hr 04	22.04	22.05	22.03	21.97	21.65
2024	6	10	5	2024_06_10 Hr 05	22.20	22.29	22.28	22.21	21.73
2024	6	10	6	2024_06_10 Hr 06	23.47	23.47	23.06	23.14	22.67
2024	6	10	7	2024_06_10 Hr 07	24.21	24.26	24.16	24.11	23.77
2024	6	10	8	2024_06_10 Hr 08	26.95	27.02	26.91	26.85	27.94
2024	6	10	9	2024_06_10 Hr 09	27.97	28.15	27.66	27.81	28.54
2024	6	10	10	2024_06_10 Hr 10	28.19	28.99	28.11	28.05	29.25
2024	6	10	11	2024_06_10 Hr 11	28.19	28.99	28.11	28.05	29.74
2024	6	10	12	2024_06_10 Hr 12	28.19	28.99	28.11	28.05	30.26
2024	6	10	13	2024_06_10 Hr 13	28.12	28.99	28.07	28.02	29.85
2024	6	10	14	2024_06_10 Hr 14	28.12	28.99	28.07	28.02	30.48
2024	6	10	15	2024_06_10 Hr 15	28.19	29.05	28.18	28.12	30.61
2024	6	10	16	2024_06_10 Hr 16	28.52	29.42	28.18	28.12	30.64
2024	6	10	17	2024_06_10 Hr 17	30.06	30.22	30.09	29.93	31.44
2024	6	10	18	2024_06_10 Hr 18	30.29	30.34	30.37	30.14	31.44
2024	6	10	19	2024_06_10 Hr 19	30.37	30.46	30.48	30.42	32.18
2024	6	10	20	2024_06_10 Hr 20	30.27	30.34	30.39	30.30	31.89
2024	6	10	21	2024_06_10 Hr 21	30.27	30.34	30.39	30.30	31.79
2024	6	10	22	2024_06_10 Hr 22	30.27	30.34	30.39	30.30	31.30
2024	6	10	23	2024_06_10 Hr 23	29.11	29.43	29.40	29.01	29.30
2024	6	10	24	2024_06_10 Hr 24	24.94	24.94	25.07	24.97	25.31
2024	6	11	1	2024_06_11 Hr 01	21.60	21.78	21.59	21.65	21.42
2024	6	11	2	2024_06_11 Hr 02	21.14	21.24	20.99	21.00	21.00
2024	6	11	3	2024_06_11 Hr 03	20.87	20.97	20.84	20.80	20.91
2024	6	11	4	2024_06_11 Hr 04	20.81	20.97	20.79	20.76	20.86
2024	6	11	5	2024_06_11 Hr 05	20.87	21.07	20.84	20.80	20.91
2024	6	11	6	2024_06_11 Hr 06	21.31	21.43	21.22	21.19	21.54
2024	6	11	7	2024_06_11 Hr 07	21.81	21.96	21.80	21.73	21.97
2024	6	11	8	2024_06_11 Hr 08	25.32	25.57	25.12	25.14	25.92
2024	6	11	9	2024_06_11 Hr 09	25.90	26.12	25.85	25.84	26.40
2024	6	11	10	2024_06_11 Hr 10	26.21	26.39	26.13	26.11	27.02
2024	6	11	11	2024_06_11 Hr 11	26.53	26.62	26.43	26.36	27.52
2024	6	11	12	2024_06_11 Hr 12	26.92	27.10	26.83	26.82	27.83
2024	6	11	13	2024_06_11 Hr 13	27.40	27.57	27.20	27.19	27.97
2024	6	11	14	2024_06_11 Hr 14	27.70	28.29	27.72	27.60	28.01
2024	6	11	15	2024_06_11 Hr 15	27.88	28.35	27.78	27.70	28.66

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2024	6	11	16	2024_06_11 Hr 16	27.88	28.41	27.72	27.70	28.96
2024	6	11	17	2024_06_11 Hr 17	27.98	28.52	27.98	28.00	29.57
2024	6	11	18	2024_06_11 Hr 18	28.08	28.58	28.03	28.03	29.65
2024	6	11	19	2024_06_11 Hr 19	28.08	28.43	28.10	28.00	29.66
2024	6	11	20	2024_06_11 Hr 20	28.08	28.52	28.10	28.00	29.66
2024	6	11	21	2024_06_11 Hr 21	28.08	28.52	28.10	28.00	29.65
2024	6	11	22	2024_06_11 Hr 22	28.08	28.52	28.10	28.00	29.65
2024	6	11	23	2024_06_11 Hr 23	27.37	27.43	27.42	27.38	28.14
2024	6	11	24	2024_06_11 Hr 24	23.13	23.45	23.18	23.08	23.88
2024	6	12	1	2024_06_12 Hr 01	26.90	27.01	26.94	27.00	26.92
2024	6	12	2	2024_06_12 Hr 02	26.24	26.43	26.28	26.23	26.26
2024	6	12	3	2024_06_12 Hr 03	26.05	26.40	26.05	26.00	26.09
2024	6	12	4	2024_06_12 Hr 04	26.05	26.35	26.05	26.00	26.03
2024	6	12	5	2024_06_12 Hr 05	26.24	26.41	26.11	26.19	26.17
2024	6	12	6	2024_06_12 Hr 06	26.31	26.56	26.35	26.25	26.82
2024	6	12	7	2024_06_12 Hr 07	27.24	27.46	27.20	27.18	27.32
2024	6	12	8	2024_06_12 Hr 08	31.89	32.17	31.82	31.80	32.13
2024	6	12	9	2024_06_12 Hr 09	32.47	32.71	32.51	32.29	33.07
2024	6	12	10	2024_06_12 Hr 10	33.09	33.36	33.25	33.01	33.91
2024	6	12	11	2024_06_12 Hr 11	33.73	33.80	33.70	33.46	34.66
2024	6	12	12	2024_06_12 Hr 12	33.97	34.21	33.93	33.91	34.73
2024	6	12	13	2024_06_12 Hr 13	34.46	34.92	34.34	34.32	34.74
2024	6	12	14	2024_06_12 Hr 14	34.58	35.76	34.50	34.47	35.45
2024	6	12	15	2024_06_12 Hr 15	35.05	35.84	34.58	34.56	36.73
2024	6	12	16	2024_06_12 Hr 16	35.18	35.84	34.58	34.56	37.48
2024	6	12	17	2024_06_12 Hr 17	36.51	36.95	36.21	36.19	38.15
2024	6	12	18	2024_06_12 Hr 18	36.51	36.95	36.50	36.48	38.77
2024	6	12	19	2024_06_12 Hr 19	36.51	36.95	36.50	36.48	38.94
2024	6	12	20	2024_06_12 Hr 20	36.51	36.95	36.50	36.48	38.77
2024	6	12	21	2024_06_12 Hr 21	36.51	36.95	36.50	36.48	38.34
2024	6	12	22	2024_06_12 Hr 22	36.48	36.73	36.50	36.48	38.15
2024	6	12	23	2024_06_12 Hr 23	34.75	34.87	34.75	34.69	35.41
2024	6	12	24	2024_06_12 Hr 24	30.08	30.29	30.11	30.06	30.74
2024	6	13	1	2024_06_13 Hr 01	40.59	40.84	40.56	40.62	40.47
2024	6	13	2	2024_06_13 Hr 02	39.80	39.79	39.80	39.72	39.47
2024	6	13	3	2024_06_13 Hr 03	39.03	39.33	39.12	39.06	38.72
2024	6	13	4	2024_06_13 Hr 04	38.99	39.13	39.08	39.02	38.44
2024	6	13	5	2024_06_13 Hr 05	39.03	39.33	39.12	39.06	38.72
2024	6	13	6	2024_06_13 Hr 06	39.97	40.11	39.97	39.90	39.76
2024	6	13	7	2024_06_13 Hr 07	40.92	41.11	40.43	40.41	40.42
2024	6	13	8	2024_06_13 Hr 08	47.01	47.62	47.06	47.03	47.86
2024	6	13	9	2024_06_13 Hr 09	48.82	49.00	48.15	48.63	49.29
2024	6	13	10	2024_06_13 Hr 10	50.13	50.37	50.18	50.15	51.17
2024	6	13	11	2024_06_13 Hr 11	51.19	52.54	51.09	51.06	53.78
2024	6	13	12	2024_06_13 Hr 12	51.25	52.54	51.31	51.06	54.60
2024	6	13	13	2024_06_13 Hr 13	51.25	52.69	51.31	51.28	55.18
2024	6	13	14	2024_06_13 Hr 14	51.38	52.96	51.37	51.34	55.18
2024	6	13	15	2024_06_13 Hr 15	51.38	52.96	51.49	51.46	55.18
2024	6	13	16	2024_06_13 Hr 16	52.18	53.08	51.49	51.47	56.55
2024	6	13	17	2024_06_13 Hr 17	54.20	54.43	53.54	52.51	57.05
2024	6	13	18	2024_06_13 Hr 18	55.88	55.87	55.10	55.02	57.48
2024	6	13	19	2024_06_13 Hr 19	56.33	57.50	56.46	56.43	57.73
2024	6	13	20	2024_06_13 Hr 20	56.33	56.72	56.46	56.43	57.73
2024	6	13	21	2024_06_13 Hr 21	56.33	56.72	56.46	56.43	57.73
2024	6	13	22	2024_06_13 Hr 22	56.33	56.32	56.00	55.97	57.73
2024	6	13	23	2024_06_13 Hr 23	53.11	53.45	53.44	53.18	54.91
2024	6	13	24	2024_06_13 Hr 24	46.66	46.59	46.84	46.76	46.85
2024	6	14	1	2024_06_14 Hr 01	23.36	23.26	23.22	23.32	22.70
2024	6	14	2	2024_06_14 Hr 02	22.20	22.20	22.23	22.22	21.81
2024	6	14	3	2024_06_14 Hr 03	21.94	21.91	22.03	22.01	21.56
2024	6	14	4	2024_06_14 Hr 04	21.72	21.69	21.73	21.71	21.23
2024	6	14	5	2024_06_14 Hr 05	21.79	21.76	21.80	21.78	21.23
2024	6	14	6	2024_06_14 Hr 06	22.08	22.03	22.20	22.14	21.85
2024	6	14	7	2024_06_14 Hr 07	22.32	22.34	22.30	22.30	22.11
2024	6	14	8	2024_06_14 Hr 08	25.67	25.77	25.69	25.67	25.78
2024	6	14	9	2024_06_14 Hr 09	26.19	26.25	26.39	26.16	26.86
2024	6	14	10	2024_06_14 Hr 10	27.78	27.80	26.78	26.92	28.31
2024	6	14	11	2024_06_14 Hr 11	28.33	28.97	28.22	28.23	30.23
2024	6	14	12	2024_06_14 Hr 12	28.33	28.97	28.04	28.05	30.85
2024	6	14	13	2024_06_14 Hr 13	28.36	29.19	28.34	28.23	31.08
2024	6	14	14	2024_06_14 Hr 14	28.43	29.26	28.44	28.39	31.18
2024	6	14	15	2024_06_14 Hr 15	28.87	29.26	28.94	28.84	31.59
2024	6	14	16	2024_06_14 Hr 16	29.56	29.74	28.99	28.95	31.59
2024	6	14	17	2024_06_14 Hr 17	30.36	31.27	30.26	30.11	31.73
2024	6	14	18	2024_06_14 Hr 18	31.25	32.11	31.18	31.19	31.73
2024	6	14	19	2024_06_14 Hr 19	31.64	32.23	31.69	31.39	32.52
2024	6	14	20	2024_06_14 Hr 20	31.68	32.11	31.69	31.70	32.52
2024	6	14	21	2024_06_14 Hr 21	31.68	32.11	31.69	31.70	32.52
2024	6	14	22	2024_06_14 Hr 22	31.64	31.91	31.60	31.57	32.52
2024	6	14	23	2024_06_14 Hr 23	30.18	30.26	30.59	30.46	30.84
2024	6	14	24	2024_06_14 Hr 24	26.11	26.25	26.17	26.15	25.99
2024	6	15	1	2024_06_15 Hr 01	25.42	25.24	25.36	25.37	25.02
2024	6	15	2	2024_06_15 Hr 02	23.64	23.48	23.59	23.60	23.88
2024	6	15	3	2024_06_15 Hr 03	23.23	23.12	23.19	23.20	23.48
2024	6	15	4	2024_06_15 Hr 04	23.07	23.04	23.02	23.03	23.33
2024	6	15	5	2024_06_15 Hr 05	23.07	23.04	23.02	23.03	23.31
2024	6	15	6	2024_06_15 Hr 06	23.07	23.04	23.02	23.03	23.35
2024	6	15	7	2024_06_15 Hr 07	23.07	23.04	23.04	23.03	23.48
2024	6	15	8	2024_06_15 Hr 08	24.16	24.00	24.11	23.95	25.08
2024	6	15	9	2024_06_15 Hr 09	26.61	26.43	26.56	26.24	26.89
2024	6	15	10	2024_06_15 Hr 10	27.54	27.74	27.69	27.50	28.46

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2024	6	15	11	2024_06_15 Hr 11	29.08	28.99	28.98	28.91	30.21
2024	6	15	12	2024_06_15 Hr 12	30.35	30.37	30.29	30.34	31.93
2024	6	15	13	2024_06_15 Hr 13	31.66	31.62	31.58	31.55	33.12
2024	6	15	14	2024_06_15 Hr 14	33.51	33.47	33.28	33.23	33.93
2024	6	15	15	2024_06_15 Hr 15	33.57	33.57	33.57	33.23	34.18
2024	6	15	16	2024_06_15 Hr 16	33.71	33.76	33.64	33.57	34.18
2024	6	15	17	2024_06_15 Hr 17	33.78	34.38	33.73	33.65	34.33
2024	6	15	18	2024_06_15 Hr 18	33.78	34.54	33.76	33.75	34.89
2024	6	15	19	2024_06_15 Hr 19	33.81	35.55	33.84	33.77	35.09
2024	6	15	20	2024_06_15 Hr 20	33.91	35.55	33.90	33.84	34.78
2024	6	15	21	2024_06_15 Hr 21	33.80	35.33	33.90	33.77	34.45
2024	6	15	22	2024_06_15 Hr 22	33.78	34.82	33.76	33.77	34.78
2024	6	15	23	2024_06_15 Hr 23	31.26	31.17	31.42	31.20	33.16
2024	6	15	24	2024_06_15 Hr 24	27.98	28.22	27.92	28.02	29.10
2024	6	16	1	2024_06_16 Hr 01	27.29	27.41	27.35	27.29	27.28
2024	6	16	2	2024_06_16 Hr 02	25.99	26.06	26.10	26.15	25.99
2024	6	16	3	2024_06_16 Hr 03	25.35	25.50	25.25	25.29	25.32
2024	6	16	4	2024_06_16 Hr 04	25.13	25.26	25.01	25.05	25.14
2024	6	16	5	2024_06_16 Hr 05	24.78	24.90	24.95	24.99	24.88
2024	6	16	6	2024_06_16 Hr 06	24.78	24.90	24.91	24.70	24.79
2024	6	16	7	2024_06_16 Hr 07	24.36	24.48	24.66	24.28	24.37
2024	6	16	8	2024_06_16 Hr 08	26.03	26.06	26.04	25.85	26.34
2024	6	16	9	2024_06_16 Hr 09	28.27	28.42	28.26	28.18	29.33
2024	6	16	10	2024_06_16 Hr 10	29.79	30.02	29.68	29.63	31.09
2024	6	16	11	2024_06_16 Hr 11	31.88	32.02	31.74	31.70	32.79
2024	6	16	12	2024_06_16 Hr 12	34.27	34.46	34.15	34.13	35.32
2024	6	16	13	2024_06_16 Hr 13	36.19	36.37	35.98	35.94	37.04
2024	6	16	14	2024_06_16 Hr 14	36.19	36.37	36.01	36.07	37.94
2024	6	16	15	2024_06_16 Hr 15	36.57	36.99	36.32	36.44	37.94
2024	6	16	16	2024_06_16 Hr 16	37.16	37.38	36.80	36.90	38.03
2024	6	16	17	2024_06_16 Hr 17	37.81	38.11	37.74	37.53	38.73
2024	6	16	18	2024_06_16 Hr 18	38.21	39.05	38.36	37.90	39.70
2024	6	16	19	2024_06_16 Hr 19	38.49	39.46	38.42	38.43	40.11
2024	6	16	20	2024_06_16 Hr 20	38.03	38.86	38.36	37.81	39.54
2024	6	16	21	2024_06_16 Hr 21	37.87	38.86	37.84	37.81	38.73
2024	6	16	22	2024_06_16 Hr 22	37.87	38.22	37.74	37.81	38.56
2024	6	16	23	2024_06_16 Hr 23	36.19	36.32	36.01	36.07	38.56
2024	6	16	24	2024_06_16 Hr 24	34.06	34.46	34.15	34.13	34.52
2024	6	17	1	2024_06_17 Hr 01	33.60	33.52	33.52	33.54	33.43
2024	6	17	2	2024_06_17 Hr 02	30.46	30.19	30.07	30.35	29.75
2024	6	17	3	2024_06_17 Hr 03	28.96	28.74	28.91	28.85	28.75
2024	6	17	4	2024_06_17 Hr 04	28.45	28.51	28.45	28.40	28.32
2024	6	17	5	2024_06_17 Hr 05	28.77	28.51	28.57	28.66	28.50
2024	6	17	6	2024_06_17 Hr 06	29.88	29.59	29.82	29.76	29.90
2024	6	17	7	2024_06_17 Hr 07	32.42	32.25	32.08	32.10	32.77
2024	6	17	8	2024_06_17 Hr 08	36.58	37.27	36.48	36.49	38.70
2024	6	17	9	2024_06_17 Hr 09	36.58	37.27	36.44	36.40	40.99
2024	6	17	10	2024_06_17 Hr 10	38.93	38.65	38.92	38.73	41.02
2024	6	17	11	2024_06_17 Hr 11	39.67	39.40	39.54	39.50	41.02
2024	6	17	12	2024_06_17 Hr 12	40.11	40.51	40.05	39.89	41.20
2024	6	17	13	2024_06_17 Hr 13	40.11	40.51	40.05	39.89	41.20
2024	6	17	14	2024_06_17 Hr 14	40.11	40.51	40.05	39.89	41.20
2024	6	17	15	2024_06_17 Hr 15	40.80	41.23	40.70	40.66	42.17
2024	6	17	16	2024_06_17 Hr 16	40.94	41.61	40.88	40.83	42.23
2024	6	17	17	2024_06_17 Hr 17	41.54	42.18	41.46	41.37	42.68
2024	6	17	18	2024_06_17 Hr 18	41.90	42.74	41.84	41.80	43.32
2024	6	17	19	2024_06_17 Hr 19	41.81	42.91	41.91	41.87	43.75
2024	6	17	20	2024_06_17 Hr 20	41.61	42.91	41.59	41.49	43.32
2024	6	17	21	2024_06_17 Hr 21	40.94	42.91	40.88	40.84	42.32
2024	6	17	22	2024_06_17 Hr 22	40.76	42.91	40.70	40.66	42.23
2024	6	17	23	2024_06_17 Hr 23	40.55	40.17	40.80	40.39	42.04
2024	6	17	24	2024_06_17 Hr 24	37.53	37.79	37.52	37.45	38.11
2024	6	18	1	2024_06_18 Hr 01	32.10	31.97	32.27	32.23	31.92
2024	6	18	2	2024_06_18 Hr 02	28.43	27.89	28.56	28.55	28.10
2024	6	18	3	2024_06_18 Hr 03	27.88	27.51	27.63	27.95	27.19
2024	6	18	4	2024_06_18 Hr 04	27.13	26.85	27.26	27.20	26.92
2024	6	18	5	2024_06_18 Hr 05	27.20	26.99	27.26	27.29	27.11
2024	6	18	6	2024_06_18 Hr 06	28.48	28.19	28.25	28.55	28.03
2024	6	18	7	2024_06_18 Hr 07	31.10	31.09	31.02	31.07	31.48
2024	6	18	8	2024_06_18 Hr 08	34.91	35.25	34.94	34.98	36.17
2024	6	18	9	2024_06_18 Hr 09	35.10	35.55	35.03	35.06	38.54
2024	6	18	10	2024_06_18 Hr 10	35.82	36.08	35.37	35.38	39.17
2024	6	18	11	2024_06_18 Hr 11	36.61	36.55	36.05	35.64	38.54
2024	6	18	12	2024_06_18 Hr 12	36.87	36.63	36.42	36.08	38.97
2024	6	18	13	2024_06_18 Hr 13	37.33	37.06	36.99	36.93	39.17
2024	6	18	14	2024_06_18 Hr 14	37.87	38.48	37.59	37.44	39.17
2024	6	18	15	2024_06_18 Hr 15	38.31	38.48	37.89	37.59	39.17
2024	6	18	16	2024_06_18 Hr 16	37.87	37.54	37.55	37.38	39.17
2024	6	18	17	2024_06_18 Hr 17	38.78	39.73	38.84	38.44	39.89
2024	6	18	18	2024_06_18 Hr 18	38.94	40.93	39.04	38.92	40.33
2024	6	18	19	2024_06_18 Hr 19	38.94	40.93	39.04	39.07	40.33
2024	6	18	20	2024_06_18 Hr 20	39.01	40.93	39.07	39.07	40.33
2024	6	18	21	2024_06_18 Hr 21	38.94	40.93	39.04	39.07	40.33
2024	6	18	22	2024_06_18 Hr 22	38.94	40.76	39.04	39.07	40.33
2024	6	18	23	2024_06_18 Hr 23	37.95	37.76	38.60	38.43	39.97
2024	6	18	24	2024_06_18 Hr 24	34.81	34.45	34.94	34.98	33.28
2024	6	19	1	2024_06_19 Hr 01	45.69	45.67	45.76	45.81	43.95
2024	6	19	2	2024_06_19 Hr 02	41.76	41.74	41.82	41.87	41.26
2024	6	19	3	2024_06_19 Hr 03	40.43	40.46	40.54	40.58	40.22
2024	6	19	4	2024_06_19 Hr 04	39.70	39.71	40.03	39.97	39.92
2024	6	19	5	2024_06_19 Hr 05	39.70	39.85	40.04	39.97	39.86

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2024	6	19	6	2024_06_19 Hr 06	40.49	40.79	40.64	40.69	40.50
2024	6	19	7	2024_06_19 Hr 07	40.78	41.06	40.80	40.88	41.00
2024	6	19	8	2024_06_19 Hr 08	47.41	47.78	47.44	47.54	48.86
2024	6	19	9	2024_06_19 Hr 09	49.90	49.94	49.86	49.42	52.34
2024	6	19	10	2024_06_19 Hr 10	52.52	53.55	52.08	52.19	55.41
2024	6	19	11	2024_06_19 Hr 11	53.35	53.64	52.08	52.19	56.84
2024	6	19	12	2024_06_19 Hr 12	53.83	54.00	53.16	52.47	57.39
2024	6	19	13	2024_06_19 Hr 13	55.19	54.66	53.55	53.31	57.39
2024	6	19	14	2024_06_19 Hr 14	56.18	56.28	55.63	55.61	58.33
2024	6	19	15	2024_06_19 Hr 15	56.98	58.41	56.54	55.76	58.33
2024	6	19	16	2024_06_19 Hr 16	56.98	58.77	57.10	56.66	58.58
2024	6	19	17	2024_06_19 Hr 17	57.92	59.32	58.03	57.95	60.06
2024	6	19	18	2024_06_19 Hr 18	57.92	59.49	58.05	58.16	60.06
2024	6	19	19	2024_06_19 Hr 19	58.17	59.49	58.29	58.41	60.53
2024	6	19	20	2024_06_19 Hr 20	58.17	59.32	58.29	58.41	61.60
2024	6	19	21	2024_06_19 Hr 21	58.17	58.82	58.29	58.41	60.07
2024	6	19	22	2024_06_19 Hr 22	57.92	58.82	58.29	58.16	60.06
2024	6	19	23	2024_06_19 Hr 23	54.51	55.28	54.83	54.76	56.54
2024	6	19	24	2024_06_19 Hr 24	47.75	48.06	47.92	47.97	47.76
2024	6	20	1	2024_06_20 Hr 01	36.78	36.55	36.88	37.05	35.27
2024	6	20	2	2024_06_20 Hr 02	34.16	34.11	34.19	34.26	34.02
2024	6	20	3	2024_06_20 Hr 03	33.50	33.51	33.52	33.53	33.50
2024	6	20	4	2024_06_20 Hr 04	33.07	33.08	33.11	33.12	33.09
2024	6	20	5	2024_06_20 Hr 05	33.13	33.34	33.16	33.17	33.14
2024	6	20	6	2024_06_20 Hr 06	34.16	34.08	33.96	34.05	33.94
2024	6	20	7	2024_06_20 Hr 07	34.30	34.32	33.95	34.32	33.96
2024	6	20	8	2024_06_20 Hr 08	40.26	40.29	40.25	40.12	40.22
2024	6	20	9	2024_06_20 Hr 09	40.26	40.57	40.25	40.30	42.96
2024	6	20	10	2024_06_20 Hr 10	43.45	43.14	43.56	43.23	45.94
2024	6	20	11	2024_06_20 Hr 11	43.95	45.12	43.90	43.95	47.44
2024	6	20	12	2024_06_20 Hr 12	44.63	45.22	44.00	44.06	48.55
2024	6	20	13	2024_06_20 Hr 13	45.23	45.79	44.60	44.35	48.55
2024	6	20	14	2024_06_20 Hr 14	46.69	46.69	45.75	45.21	48.55
2024	6	20	15	2024_06_20 Hr 15	47.40	47.15	46.99	46.70	49.35
2024	6	20	16	2024_06_20 Hr 16	48.19	49.01	48.25	47.42	49.35
2024	6	20	17	2024_06_20 Hr 17	48.19	49.97	48.25	48.30	49.56
2024	6	20	18	2024_06_20 Hr 18	48.98	50.18	48.96	48.80	50.45
2024	6	20	19	2024_06_20 Hr 19	48.98	50.81	49.04	49.10	50.81
2024	6	20	20	2024_06_20 Hr 20	48.98	50.27	49.24	49.10	50.81
2024	6	20	21	2024_06_20 Hr 21	48.98	50.19	49.04	49.10	50.81
2024	6	20	22	2024_06_20 Hr 22	48.98	50.19	49.04	49.10	50.81
2024	6	20	23	2024_06_20 Hr 23	47.58	47.45	47.72	47.73	48.62
2024	6	20	24	2024_06_20 Hr 24	41.23	41.25	41.46	41.43	40.98
2024	6	21	1	2024_06_21 Hr 01	40.56	40.24	40.76	40.61	39.46
2024	6	21	2	2024_06_21 Hr 02	37.04	36.75	37.04	36.90	36.09
2024	6	21	3	2024_06_21 Hr 03	35.97	35.70	35.98	35.85	35.65
2024	6	21	4	2024_06_21 Hr 04	35.67	35.38	35.66	35.53	35.25
2024	6	21	5	2024_06_21 Hr 05	35.67	35.38	35.66	35.53	35.27
2024	6	21	6	2024_06_21 Hr 06	36.29	36.02	36.25	36.11	35.97
2024	6	21	7	2024_06_21 Hr 07	36.12	35.92	36.05	35.95	36.02
2024	6	21	8	2024_06_21 Hr 08	42.73	42.65	42.83	42.63	42.33
2024	6	21	9	2024_06_21 Hr 09	44.73	44.54	44.13	44.48	46.30
2024	6	21	10	2024_06_21 Hr 10	46.30	46.54	44.13	45.88	49.23
2024	6	21	11	2024_06_21 Hr 11	46.55	47.24	46.51	46.38	51.14
2024	6	21	12	2024_06_21 Hr 12	46.66	47.62	46.68	46.49	50.03
2024	6	21	13	2024_06_21 Hr 13	48.32	48.17	48.35	48.14	50.47
2024	6	21	14	2024_06_21 Hr 14	49.66	49.92	49.67	49.48	51.30
2024	6	21	15	2024_06_21 Hr 15	51.08	50.84	51.03	50.87	51.98
2024	6	21	16	2024_06_21 Hr 16	51.46	51.07	51.43	51.20	53.36
2024	6	21	17	2024_06_21 Hr 17	51.81	52.04	51.83	51.78	54.33
2024	6	21	18	2024_06_21 Hr 18	52.23	54.82	52.24	52.11	55.87
2024	6	21	19	2024_06_21 Hr 19	52.23	54.82	52.21	52.10	55.87
2024	6	21	20	2024_06_21 Hr 20	52.12	54.82	52.24	51.90	54.89
2024	6	21	21	2024_06_21 Hr 21	52.00	54.82	52.24	51.87	53.52
2024	6	21	22	2024_06_21 Hr 22	52.00	54.74	52.02	51.87	53.52
2024	6	21	23	2024_06_21 Hr 23	51.08	50.58	51.21	50.92	52.06
2024	6	21	24	2024_06_21 Hr 24	44.91	44.51	44.90	44.73	44.92
2024	6	22	1	2024_06_22 Hr 01	58.84	59.08	59.82	59.40	59.05
2024	6	22	2	2024_06_22 Hr 02	53.70	54.08	53.65	53.60	54.73
2024	6	22	3	2024_06_22 Hr 03	52.06	52.23	52.01	51.96	53.09
2024	6	22	4	2024_06_22 Hr 04	50.96	51.42	50.94	51.06	51.95
2024	6	22	5	2024_06_22 Hr 05	50.92	51.12	50.90	50.85	51.65
2024	6	22	6	2024_06_22 Hr 06	50.92	51.38	50.94	51.15	51.69
2024	6	22	7	2024_06_22 Hr 07	51.49	51.69	51.20	51.19	51.95
2024	6	22	8	2024_06_22 Hr 08	55.29	55.73	55.39	55.19	56.22
2024	6	22	9	2024_06_22 Hr 09	60.07	60.46	59.82	59.71	61.47
2024	6	22	10	2024_06_22 Hr 10	62.63	63.41	62.69	62.43	64.09
2024	6	22	11	2024_06_22 Hr 11	67.73	67.96	66.60	66.72	69.89
2024	6	22	12	2024_06_22 Hr 12	70.46	71.46	70.31	71.05	73.29
2024	6	22	13	2024_06_22 Hr 13	72.33	72.58	72.24	72.19	74.33
2024	6	22	14	2024_06_22 Hr 14	73.87	74.10	73.77	73.26	75.85
2024	6	22	15	2024_06_22 Hr 15	74.43	74.47	74.14	73.26	77.62
2024	6	22	16	2024_06_22 Hr 16	76.10	76.58	76.00	74.07	77.62
2024	6	22	17	2024_06_22 Hr 17	76.42	77.17	76.49	76.37	78.72
2024	6	22	18	2024_06_22 Hr 18	76.42	78.06	76.49	76.42	78.89
2024	6	22	19	2024_06_22 Hr 19	77.67	81.74	77.75	77.64	79.23
2024	6	22	20	2024_06_22 Hr 20	76.71	77.21	76.51	76.75	79.23
2024	6	22	21	2024_06_22 Hr 21	75.50	75.76	75.43	75.36	77.98
2024	6	22	22	2024_06_22 Hr 22	74.40	74.66	74.34	74.27	76.43
2024	6	22	23	2024_06_22 Hr 23	69.53	70.50	69.51	69.45	70.79
2024	6	22	24	2024_06_22 Hr 24	62.42	63.06	62.48	62.43	64.68

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2024	6	23	1	2024_06_23 Hr 01	28.67	28.92	29.31	28.73	29.88
2024	6	23	2	2024_06_23 Hr 02	27.56	27.85	27.50	27.50	27.89
2024	6	23	3	2024_06_23 Hr 03	26.53	26.76	26.47	26.47	26.80
2024	6	23	4	2024_06_23 Hr 04	26.00	26.23	25.90	25.94	26.63
2024	6	23	5	2024_06_23 Hr 05	25.97	26.19	25.90	25.91	26.23
2024	6	23	6	2024_06_23 Hr 06	25.74	25.96	25.68	25.82	26.23
2024	6	23	7	2024_06_23 Hr 07	25.53	25.75	25.53	25.44	25.79
2024	6	23	8	2024_06_23 Hr 08	27.03	27.18	26.97	26.94	27.27
2024	6	23	9	2024_06_23 Hr 09	29.40	29.66	29.34	29.31	29.83
2024	6	23	10	2024_06_23 Hr 10	30.64	30.92	30.67	30.47	31.51
2024	6	23	11	2024_06_23 Hr 11	31.88	32.14	31.81	31.79	32.31
2024	6	23	12	2024_06_23 Hr 12	32.36	33.00	32.29	32.29	32.60
2024	6	23	13	2024_06_23 Hr 13	33.88	34.35	33.85	33.52	34.28
2024	6	23	14	2024_06_23 Hr 14	34.91	35.32	34.88	34.89	36.03
2024	6	23	15	2024_06_23 Hr 15	35.88	36.29	35.82	35.85	36.43
2024	6	23	16	2024_06_23 Hr 16	36.34	36.73	36.25	36.26	37.12
2024	6	23	17	2024_06_23 Hr 17	37.76	38.08	37.35	36.67	38.85
2024	6	23	18	2024_06_23 Hr 18	37.99	38.31	37.96	37.97	39.89
2024	6	23	19	2024_06_23 Hr 19	38.33	38.64	38.23	38.24	40.55
2024	6	23	20	2024_06_23 Hr 20	37.99	38.31	37.96	37.97	40.36
2024	6	23	21	2024_06_23 Hr 21	37.99	38.31	37.96	37.97	39.05
2024	6	23	22	2024_06_23 Hr 22	37.86	38.16	37.81	37.75	38.77
2024	6	23	23	2024_06_23 Hr 23	34.75	35.03	34.66	34.66	35.21
2024	6	23	24	2024_06_23 Hr 24	31.67	31.96	31.81	31.81	32.59
2024	6	24	1	2024_06_24 Hr 01	35.49	35.37	35.74	35.99	36.38
2024	6	24	2	2024_06_24 Hr 02	33.93	34.46	33.96	33.95	34.83
2024	6	24	3	2024_06_24 Hr 03	33.71	33.60	33.69	33.56	33.54
2024	6	24	4	2024_06_24 Hr 04	33.33	33.23	33.34	33.19	32.83
2024	6	24	5	2024_06_24 Hr 05	33.71	33.60	33.68	33.56	33.70
2024	6	24	6	2024_06_24 Hr 06	33.93	34.46	34.09	33.95	35.36
2024	6	24	7	2024_06_24 Hr 07	36.06	35.78	36.00	35.89	37.64
2024	6	24	8	2024_06_24 Hr 08	42.15	41.46	42.09	41.59	43.53
2024	6	24	9	2024_06_24 Hr 09	43.50	44.34	43.43	43.30	45.61
2024	6	24	10	2024_06_24 Hr 10	44.28	44.79	43.59	43.45	46.25
2024	6	24	11	2024_06_24 Hr 11	44.62	44.79	44.46	44.33	47.81
2024	6	24	12	2024_06_24 Hr 12	46.90	46.74	46.69	46.43	47.81
2024	6	24	13	2024_06_24 Hr 13	47.53	47.24	47.19	47.04	48.72
2024	6	24	14	2024_06_24 Hr 14	48.59	49.54	48.53	48.43	49.58
2024	6	24	15	2024_06_24 Hr 15	49.37	50.39	49.07	49.24	50.71
2024	6	24	16	2024_06_24 Hr 16	49.47	50.63	49.37	49.40	51.00
2024	6	24	17	2024_06_24 Hr 17	50.57	51.61	50.27	50.41	51.77
2024	6	24	18	2024_06_24 Hr 18	50.69	51.61	50.59	50.61	52.82
2024	6	24	19	2024_06_24 Hr 19	50.69	51.61	50.59	50.61	53.36
2024	6	24	20	2024_06_24 Hr 20	50.69	51.61	50.59	50.61	52.71
2024	6	24	21	2024_06_24 Hr 21	50.15	51.55	50.27	50.45	52.08
2024	6	24	22	2024_06_24 Hr 22	48.81	51.45	48.82	48.88	50.42
2024	6	24	23	2024_06_24 Hr 23	49.05	48.87	49.08	48.81	49.67
2024	6	24	24	2024_06_24 Hr 24	44.74	44.85	44.78	44.60	44.47
2024	6	25	1	2024_06_25 Hr 01	29.19	29.41	29.21	29.14	29.09
2024	6	25	2	2024_06_25 Hr 02	27.11	27.02	26.96	27.00	27.81
2024	6	25	3	2024_06_25 Hr 03	25.28	25.25	25.21	25.19	26.15
2024	6	25	4	2024_06_25 Hr 04	25.26	25.25	25.20	25.18	25.13
2024	6	25	5	2024_06_25 Hr 05	25.26	25.25	25.20	25.18	25.14
2024	6	25	6	2024_06_25 Hr 06	25.61	25.60	25.79	25.52	26.72
2024	6	25	7	2024_06_25 Hr 07	27.51	27.36	27.43	27.43	27.53
2024	6	25	8	2024_06_25 Hr 08	31.93	32.11	31.78	31.77	31.84
2024	6	25	9	2024_06_25 Hr 09	32.47	33.05	32.01	32.02	34.78
2024	6	25	10	2024_06_25 Hr 10	33.93	33.96	33.78	33.79	34.78
2024	6	25	11	2024_06_25 Hr 11	35.36	35.54	35.21	35.03	36.06
2024	6	25	12	2024_06_25 Hr 12	35.92	37.26	35.99	35.75	36.47
2024	6	25	13	2024_06_25 Hr 13	36.92	37.97	36.73	36.84	37.17
2024	6	25	14	2024_06_25 Hr 14	38.17	38.69	38.22	38.13	38.14
2024	6	25	15	2024_06_25 Hr 15	39.24	39.45	39.31	39.09	39.74
2024	6	25	16	2024_06_25 Hr 16	39.77	39.90	39.67	38.92	40.39
2024	6	25	17	2024_06_25 Hr 17	41.00	40.78	40.83	40.90	43.54
2024	6	25	18	2024_06_25 Hr 18	41.00	40.78	40.83	40.90	43.71
2024	6	25	19	2024_06_25 Hr 19	40.77	40.78	40.60	40.90	43.15
2024	6	25	20	2024_06_25 Hr 20	39.29	40.17	39.42	39.49	42.54
2024	6	25	21	2024_06_25 Hr 21	38.17	38.69	38.34	38.33	39.40
2024	6	25	22	2024_06_25 Hr 22	37.56	38.69	37.51	37.52	38.52
2024	6	25	23	2024_06_25 Hr 23	36.10	38.37	36.06	36.03	36.60
2024	6	25	24	2024_06_25 Hr 24	33.27	33.84	33.20	33.15	35.49
2024	6	26	1	2024_06_26 Hr 01	29.32	29.13	29.26	29.28	29.27
2024	6	26	2	2024_06_26 Hr 02	27.05	26.89	27.22	27.24	27.08
2024	6	26	3	2024_06_26 Hr 03	24.90	24.77	24.97	24.96	25.98
2024	6	26	4	2024_06_26 Hr 04	24.81	24.65	24.76	24.78	24.41
2024	6	26	5	2024_06_26 Hr 05	24.81	24.65	24.76	24.78	24.35
2024	6	26	6	2024_06_26 Hr 06	24.81	24.65	24.76	24.78	25.96
2024	6	26	7	2024_06_26 Hr 07	25.93	26.17	25.85	25.90	26.45
2024	6	26	8	2024_06_26 Hr 08	29.93	30.44	29.75	29.80	31.27
2024	6	26	9	2024_06_26 Hr 09	31.43	31.39	31.29	31.23	32.25
2024	6	26	10	2024_06_26 Hr 10	32.96	32.92	32.87	32.84	33.33
2024	6	26	11	2024_06_26 Hr 11	33.97	34.66	33.91	33.76	34.28
2024	6	26	12	2024_06_26 Hr 12	34.47	35.44	34.50	34.40	34.84
2024	6	26	13	2024_06_26 Hr 13	35.36	35.88	35.29	35.03	35.27
2024	6	26	14	2024_06_26 Hr 14	35.92	36.26	35.63	35.46	36.60
2024	6	26	15	2024_06_26 Hr 15	36.41	36.85	35.80	35.86	38.29
2024	6	26	16	2024_06_26 Hr 16	36.41	37.66	36.20	36.26	38.68
2024	6	26	17	2024_06_26 Hr 17	37.26	37.73	37.40	37.37	39.97
2024	6	26	18	2024_06_26 Hr 18	39.02	39.10	39.20	37.46	40.15
2024	6	26	19	2024_06_26 Hr 19	39.02	38.85	39.01	39.25	40.15

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2024	6	26	20	2024_06_26 Hr 20	37.33	37.69	37.15	37.59	39.61
2024	6	26	21	2024_06_26 Hr 21	35.54	36.26	35.61	35.97	37.60
2024	6	26	22	2024_06_26 Hr 22	34.47	35.88	34.40	34.46	35.27
2024	6	26	23	2024_06_26 Hr 23	34.39	35.69	34.48	34.39	34.97
2024	6	26	24	2024_06_26 Hr 24	30.89	31.41	30.83	30.85	33.04
2024	6	27	1	2024_06_27 Hr 01	32.37	31.72	32.40	32.42	32.13
2024	6	27	2	2024_06_27 Hr 02	30.39	29.78	30.30	30.37	28.98
2024	6	27	3	2024_06_27 Hr 03	28.40	27.88	28.35	28.36	27.81
2024	6	27	4	2024_06_27 Hr 04	26.47	25.95	26.67	26.59	26.24
2024	6	27	5	2024_06_27 Hr 05	26.84	26.26	28.00	27.07	26.27
2024	6	27	6	2024_06_27 Hr 06	28.62	28.17	28.57	28.64	28.03
2024	6	27	7	2024_06_27 Hr 07	29.63	29.10	29.49	29.60	29.75
2024	6	27	8	2024_06_27 Hr 08	30.49	29.72	29.79	30.02	33.53
2024	6	27	9	2024_06_27 Hr 09	31.66	31.13	31.48	31.59	34.66
2024	6	27	10	2024_06_27 Hr 10	33.49	32.87	33.05	32.83	34.66
2024	6	27	11	2024_06_27 Hr 11	33.92	33.28	33.29	33.36	35.38
2024	6	27	12	2024_06_27 Hr 12	34.99	36.52	34.62	34.07	36.27
2024	6	27	13	2024_06_27 Hr 13	34.99	37.01	34.85	34.63	35.38
2024	6	27	14	2024_06_27 Hr 14	34.99	37.01	35.06	34.98	36.27
2024	6	27	15	2024_06_27 Hr 15	35.56	37.13	35.42	35.06	37.20
2024	6	27	16	2024_06_27 Hr 16	35.76	37.23	35.57	35.70	37.55
2024	6	27	17	2024_06_27 Hr 17	36.38	37.28	36.40	36.39	38.36
2024	6	27	18	2024_06_27 Hr 18	36.62	37.38	36.47	36.70	38.71
2024	6	27	19	2024_06_27 Hr 19	37.56	37.69	37.41	37.75	37.57
2024	6	27	20	2024_06_27 Hr 20	36.62	37.59	36.61	36.85	37.55
2024	6	27	21	2024_06_27 Hr 21	36.62	37.59	36.47	36.60	37.55
2024	6	27	22	2024_06_27 Hr 22	35.72	37.28	36.47	35.70	37.20
2024	6	27	23	2024_06_27 Hr 23	36.49	37.46	36.39	36.49	37.33
2024	6	27	24	2024_06_27 Hr 24	32.66	32.91	32.58	32.66	35.94
2024	6	28	1	2024_06_28 Hr 01	39.74	39.46	39.81	39.88	41.07
2024	6	28	2	2024_06_28 Hr 02	37.80	37.26	37.69	37.73	37.67
2024	6	28	3	2024_06_28 Hr 03	35.32	34.94	35.85	35.78	34.71
2024	6	28	4	2024_06_28 Hr 04	33.55	33.20	33.71	33.48	32.67
2024	6	28	5	2024_06_28 Hr 05	33.54	33.04	33.73	33.74	32.48
2024	6	28	6	2024_06_28 Hr 06	35.67	35.30	35.57	35.60	33.08
2024	6	28	7	2024_06_28 Hr 07	35.59	35.66	36.00	35.47	35.66
2024	6	28	8	2024_06_28 Hr 08	36.50	36.21	36.34	36.45	39.45
2024	6	28	9	2024_06_28 Hr 09	38.37	36.90	36.89	37.07	42.12
2024	6	28	10	2024_06_28 Hr 10	39.32	39.55	39.11	39.19	40.85
2024	6	28	11	2024_06_28 Hr 11	40.88	40.58	40.35	39.60	42.87
2024	6	28	12	2024_06_28 Hr 12	41.27	40.92	41.12	41.15	43.25
2024	6	28	13	2024_06_28 Hr 13	41.60	41.70	41.30	41.31	43.96
2024	6	28	14	2024_06_28 Hr 14	43.11	45.51	42.93	42.78	44.15
2024	6	28	15	2024_06_28 Hr 15	43.70	45.92	43.68	43.59	45.19
2024	6	28	16	2024_06_28 Hr 16	43.82	46.05	43.78	43.77	45.26
2024	6	28	17	2024_06_28 Hr 17	45.08	46.10	44.98	45.00	46.57
2024	6	28	18	2024_06_28 Hr 18	45.15	46.20	45.16	45.18	47.25
2024	6	28	19	2024_06_28 Hr 19	45.24	46.05	45.16	45.26	47.33
2024	6	28	20	2024_06_28 Hr 20	43.88	46.05	43.88	43.96	47.25
2024	6	28	21	2024_06_28 Hr 21	43.82	46.05	43.69	43.77	45.26
2024	6	28	22	2024_06_28 Hr 22	43.11	44.79	43.69	43.07	44.15
2024	6	28	23	2024_06_28 Hr 23	42.51	42.04	42.36	42.40	44.85
2024	6	28	24	2024_06_28 Hr 24	40.19	39.86	40.13	40.17	39.62
2024	6	29	1	2024_06_29 Hr 01	29.52	29.02	29.49	29.52	29.73
2024	6	29	2	2024_06_29 Hr 02	27.67	27.54	27.65	27.68	28.14
2024	6	29	3	2024_06_29 Hr 03	26.60	26.19	26.59	26.01	27.01
2024	6	29	4	2024_06_29 Hr 04	25.76	25.29	25.85	25.66	26.61
2024	6	29	5	2024_06_29 Hr 05	25.25	24.86	25.06	25.25	26.19
2024	6	29	6	2024_06_29 Hr 06	25.06	24.60	24.97	25.00	25.94
2024	6	29	7	2024_06_29 Hr 07	25.28	24.83	25.16	25.19	25.81
2024	6	29	8	2024_06_29 Hr 08	27.18	26.77	27.15	27.18	28.05
2024	6	29	9	2024_06_29 Hr 09	29.02	28.54	28.82	28.86	29.73
2024	6	29	10	2024_06_29 Hr 10	30.89	30.57	30.82	30.89	31.07
2024	6	29	11	2024_06_29 Hr 11	31.75	31.42	31.70	31.74	32.72
2024	6	29	12	2024_06_29 Hr 12	33.57	32.88	33.38	33.17	34.34
2024	6	29	13	2024_06_29 Hr 13	34.06	35.77	34.06	34.10	34.90
2024	6	29	14	2024_06_29 Hr 14	34.06	33.57	34.06	33.64	34.34
2024	6	29	15	2024_06_29 Hr 15	34.06	33.57	34.06	33.64	34.36
2024	6	29	16	2024_06_29 Hr 16	34.06	35.99	34.06	34.10	34.90
2024	6	29	17	2024_06_29 Hr 17	34.13	36.09	34.13	34.10	35.38
2024	6	29	18	2024_06_29 Hr 18	34.48	36.09	34.59	34.12	35.93
2024	6	29	19	2024_06_29 Hr 19	34.61	36.21	34.62	34.66	36.86
2024	6	29	20	2024_06_29 Hr 20	34.61	36.21	34.69	34.66	35.14
2024	6	29	21	2024_06_29 Hr 21	34.61	36.21	34.62	34.66	35.05
2024	6	29	22	2024_06_29 Hr 22	34.06	36.09	34.06	34.10	34.90
2024	6	29	23	2024_06_29 Hr 23	31.84	31.42	31.93	31.83	33.88
2024	6	29	24	2024_06_29 Hr 24	30.89	30.40	30.82	30.89	30.76
2024	6	30	1	2024_06_30 Hr 01	31.50	31.31	31.42	31.46	31.67
2024	6	30	2	2024_06_30 Hr 02	29.55	29.22	29.51	29.55	29.72
2024	6	30	3	2024_06_30 Hr 03	28.42	27.98	28.43	28.40	28.71
2024	6	30	4	2024_06_30 Hr 04	27.63	27.36	27.58	27.61	28.13
2024	6	30	5	2024_06_30 Hr 05	27.56	27.29	27.50	27.54	27.78
2024	6	30	6	2024_06_30 Hr 06	27.33	27.04	27.24	27.24	27.53
2024	6	30	7	2024_06_30 Hr 07	26.70	26.71	26.68	26.71	27.20
2024	6	30	8	2024_06_30 Hr 08	28.22	27.94	28.26	28.03	28.27
2024	6	30	9	2024_06_30 Hr 09	31.00	30.77	31.01	30.90	31.51
2024	6	30	10	2024_06_30 Hr 10	32.53	32.23	32.50	32.32	32.27
2024	6	30	11	2024_06_30 Hr 11	34.48	34.57	34.45	34.31	34.80
2024	6	30	12	2024_06_30 Hr 12	36.04	35.84	35.78	35.83	37.46
2024	6	30	13	2024_06_30 Hr 13	37.60	37.40	37.39	36.98	38.97
2024	6	30	14	2024_06_30 Hr 14	38.60	38.60	38.57	37.62	39.09

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2024	6	30	15	2024_06_30 Hr 15	38.60	39.04	38.57	38.63	39.59
2024	6	30	16	2024_06_30 Hr 16	38.60	39.24	38.57	38.63	39.60
2024	6	30	17	2024_06_30 Hr 17	39.05	39.64	38.95	38.88	40.78
2024	6	30	18	2024_06_30 Hr 18	39.41	41.17	39.39	39.43	41.82
2024	6	30	19	2024_06_30 Hr 19	39.64	41.39	39.92	39.62	43.11
2024	6	30	20	2024_06_30 Hr 20	39.41	41.47	39.54	39.43	41.82
2024	6	30	21	2024_06_30 Hr 21	39.41	41.30	39.38	39.43	40.69
2024	6	30	22	2024_06_30 Hr 22	39.24	41.17	39.21	39.26	39.78
2024	6	30	23	2024_06_30 Hr 23	38.60	38.40	38.57	38.63	39.60
2024	6	30	24	2024_06_30 Hr 24	35.62	35.54	35.55	35.64	35.62
2024	7	1	1	2024_07_01 Hr 01	33.45	33.52	33.61	33.44	32.91
2024	7	1	2	2024_07_01 Hr 02	31.29	31.50	31.27	31.28	31.13
2024	7	1	3	2024_07_01 Hr 03	30.12	30.30	30.10	30.10	29.61
2024	7	1	4	2024_07_01 Hr 04	29.37	29.07	29.50	29.26	29.16
2024	7	1	5	2024_07_01 Hr 05	30.02	30.03	29.96	29.96	29.36
2024	7	1	6	2024_07_01 Hr 06	31.01	31.02	30.94	30.95	30.86
2024	7	1	7	2024_07_01 Hr 07	29.47	29.41	29.39	29.40	29.99
2024	7	1	8	2024_07_01 Hr 08	34.29	36.85	34.25	34.26	35.76
2024	7	1	9	2024_07_01 Hr 09	34.84	36.85	34.81	34.44	36.65
2024	7	1	10	2024_07_01 Hr 10	35.45	37.43	35.37	35.33	38.92
2024	7	1	11	2024_07_01 Hr 11	38.56	38.48	38.45	38.43	39.93
2024	7	1	12	2024_07_01 Hr 12	39.48	39.36	39.40	39.26	41.21
2024	7	1	13	2024_07_01 Hr 13	40.30	40.04	40.24	40.22	43.19
2024	7	1	14	2024_07_01 Hr 14	40.30	40.04	40.24	40.22	43.19
2024	7	1	15	2024_07_01 Hr 15	40.30	40.43	40.78	40.22	43.39
2024	7	1	16	2024_07_01 Hr 16	41.97	41.87	41.39	41.37	44.62
2024	7	1	17	2024_07_01 Hr 17	42.27	42.15	42.18	41.99	44.90
2024	7	1	18	2024_07_01 Hr 18	42.27	42.15	42.23	42.24	45.25
2024	7	1	19	2024_07_01 Hr 19	42.46	42.44	42.42	42.43	45.68
2024	7	1	20	2024_07_01 Hr 20	42.31	42.20	42.23	42.24	44.90
2024	7	1	21	2024_07_01 Hr 21	41.92	41.82	41.95	41.81	43.81
2024	7	1	22	2024_07_01 Hr 22	39.17	39.36	39.73	39.06	43.39
2024	7	1	23	2024_07_01 Hr 23	39.85	41.73	39.83	39.83	43.47
2024	7	1	24	2024_07_01 Hr 24	33.94	33.78	33.87	33.88	33.24
2024	7	2	1	2024_07_02 Hr 01	28.18	28.07	28.41	28.32	27.60
2024	7	2	2	2024_07_02 Hr 02	26.44	26.42	26.70	26.64	26.63
2024	7	2	3	2024_07_02 Hr 03	25.43	25.42	25.56	25.50	25.65
2024	7	2	4	2024_07_02 Hr 04	25.22	25.33	25.36	25.30	25.56
2024	7	2	5	2024_07_02 Hr 05	25.43	25.33	25.48	25.30	25.56
2024	7	2	6	2024_07_02 Hr 06	26.34	26.07	26.22	26.16	26.51
2024	7	2	7	2024_07_02 Hr 07	25.11	25.08	25.27	25.10	25.38
2024	7	2	8	2024_07_02 Hr 08	32.77	33.93	32.46	32.39	33.57
2024	7	2	9	2024_07_02 Hr 09	32.91	34.75	32.99	32.92	34.41
2024	7	2	10	2024_07_02 Hr 10	33.74	35.30	33.96	33.89	36.57
2024	7	2	11	2024_07_02 Hr 11	35.79	36.64	34.83	34.76	37.94
2024	7	2	12	2024_07_02 Hr 12	36.42	37.00	35.86	35.78	38.07
2024	7	2	13	2024_07_02 Hr 13	37.56	37.44	36.92	36.84	40.56
2024	7	2	14	2024_07_02 Hr 14	38.92	38.68	37.97	37.64	40.74
2024	7	2	15	2024_07_02 Hr 15	39.54	39.58	39.52	39.43	41.14
2024	7	2	16	2024_07_02 Hr 16	39.62	39.62	39.68	39.59	41.46
2024	7	2	17	2024_07_02 Hr 17	39.76	39.74	40.03	39.94	42.19
2024	7	2	18	2024_07_02 Hr 18	39.94	40.36	40.21	40.12	43.09
2024	7	2	19	2024_07_02 Hr 19	39.94	40.36	40.21	40.12	44.68
2024	7	2	20	2024_07_02 Hr 20	39.94	40.36	40.21	40.12	43.05
2024	7	2	21	2024_07_02 Hr 21	39.86	39.74	40.17	40.08	42.16
2024	7	2	22	2024_07_02 Hr 22	39.64	39.52	40.03	39.94	42.16
2024	7	2	23	2024_07_02 Hr 23	39.46	40.16	39.74	39.64	40.82
2024	7	2	24	2024_07_02 Hr 24	31.58	31.32	31.55	31.43	31.37
2024	7	3	1	2024_07_03 Hr 01	59.11	59.13	59.14	58.99	57.09
2024	7	3	2	2024_07_03 Hr 02	53.31	53.24	53.23	53.10	52.95
2024	7	3	3	2024_07_03 Hr 03	51.27	51.21	51.87	51.66	51.60
2024	7	3	4	2024_07_03 Hr 04	50.66	51.21	51.20	51.07	50.43
2024	7	3	5	2024_07_03 Hr 05	50.66	51.72	51.71	51.58	50.65
2024	7	3	6	2024_07_03 Hr 06	52.54	52.48	52.51	52.34	52.11
2024	7	3	7	2024_07_03 Hr 07	50.27	50.01	50.03	49.91	50.32
2024	7	3	8	2024_07_03 Hr 08	65.64	69.54	64.77	64.62	68.07
2024	7	3	9	2024_07_03 Hr 09	65.83	70.63	65.83	65.67	69.81
2024	7	3	10	2024_07_03 Hr 10	67.76	70.85	67.77	67.60	71.61
2024	7	3	11	2024_07_03 Hr 11	71.15	72.54	69.50	69.33	76.79
2024	7	3	12	2024_07_03 Hr 12	75.16	74.96	74.62	74.44	80.22
2024	7	3	13	2024_07_03 Hr 13	76.78	76.52	76.64	76.41	80.22
2024	7	3	14	2024_07_03 Hr 14	78.75	78.59	78.60	78.41	81.73
2024	7	3	15	2024_07_03 Hr 15	80.22	81.02	80.22	79.67	83.21
2024	7	3	16	2024_07_03 Hr 16	82.35	81.80	82.12	81.81	86.41
2024	7	3	17	2024_07_03 Hr 17	83.79	83.88	83.01	82.81	89.11
2024	7	3	18	2024_07_03 Hr 18	84.46	84.36	84.65	84.26	91.18
2024	7	3	19	2024_07_03 Hr 19	84.42	84.14	84.62	84.07	92.17
2024	7	3	20	2024_07_03 Hr 20	83.01	82.45	83.01	82.81	87.66
2024	7	3	21	2024_07_03 Hr 21	79.27	79.16	79.86	79.67	84.39
2024	7	3	22	2024_07_03 Hr 22	76.44	76.35	77.64	77.45	82.39
2024	7	3	23	2024_07_03 Hr 23	77.83	78.75	77.86	78.07	86.47
2024	7	3	24	2024_07_03 Hr 24	69.75	69.67	69.64	69.47	70.15
2024	7	4	1	2024_07_04 Hr 01	58.24	58.84	58.11	58.22	56.59
2024	7	4	2	2024_07_04 Hr 02	52.92	53.10	53.35	53.45	52.05
2024	7	4	3	2024_07_04 Hr 03	52.33	52.32	52.36	52.45	50.84
2024	7	4	4	2024_07_04 Hr 04	51.17	51.36	51.55	51.25	49.73
2024	7	4	5	2024_07_04 Hr 05	51.17	51.36	51.21	51.25	49.73
2024	7	4	6	2024_07_04 Hr 06	52.15	52.32	52.36	52.21	51.16
2024	7	4	7	2024_07_04 Hr 07	48.86	48.92	48.81	48.91	50.49
2024	7	4	8	2024_07_04 Hr 08	57.84	59.55	57.88	58.00	63.29
2024	7	4	9	2024_07_04 Hr 09	62.36	63.65	61.83	59.29	63.56

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2024	7	4	10	2024_07_04 Hr 10	66.32	68.36	67.20	65.50	68.15
2024	7	4	11	2024_07_04 Hr 11	71.60	72.56	71.66	71.44	73.81
2024	7	4	12	2024_07_04 Hr 12	75.20	75.62	74.44	74.58	77.99
2024	7	4	13	2024_07_04 Hr 13	77.62	78.18	77.63	77.40	79.81
2024	7	4	14	2024_07_04 Hr 14	81.24	80.60	81.30	81.04	83.99
2024	7	4	15	2024_07_04 Hr 15	82.29	83.16	81.62	81.46	89.47
2024	7	4	16	2024_07_04 Hr 16	83.08	83.80	82.20	82.24	91.05
2024	7	4	17	2024_07_04 Hr 17	84.06	84.57	83.51	83.15	92.82
2024	7	4	18	2024_07_04 Hr 18	85.19	85.26	84.40	84.56	92.97
2024	7	4	19	2024_07_04 Hr 19	85.19	85.42	85.66	85.73	91.34
2024	7	4	20	2024_07_04 Hr 20	82.68	83.80	82.99	82.90	90.69
2024	7	4	21	2024_07_04 Hr 21	79.19	79.64	79.79	79.78	83.39
2024	7	4	22	2024_07_04 Hr 22	77.34	77.42	77.38	77.40	81.20
2024	7	4	23	2024_07_04 Hr 23	78.51	79.69	78.93	79.07	85.65
2024	7	4	24	2024_07_04 Hr 24	70.18	71.11	70.16	70.29	72.78
2024	7	5	1	2024_07_05 Hr 01	59.37	60.54	59.19	59.27	63.05
2024	7	5	2	2024_07_05 Hr 02	55.86	55.78	55.96	56.20	56.97
2024	7	5	3	2024_07_05 Hr 03	52.68	52.83	52.52	52.59	52.88
2024	7	5	4	2024_07_05 Hr 04	52.50	52.80	52.34	52.22	51.63
2024	7	5	5	2024_07_05 Hr 05	52.41	52.35	52.34	52.41	51.46
2024	7	5	6	2024_07_05 Hr 06	52.68	52.83	52.52	52.59	51.80
2024	7	5	7	2024_07_05 Hr 07	48.79	48.80	48.62	48.69	51.90
2024	7	5	8	2024_07_05 Hr 08	52.49	53.27	52.19	52.37	56.91
2024	7	5	9	2024_07_05 Hr 09	56.25	56.08	54.96	55.04	59.60
2024	7	5	10	2024_07_05 Hr 10	59.31	62.74	59.08	58.60	61.91
2024	7	5	11	2024_07_05 Hr 11	63.56	64.52	63.74	63.43	65.35
2024	7	5	12	2024_07_05 Hr 12	64.94	65.57	64.76	64.53	70.17
2024	7	5	13	2024_07_05 Hr 13	65.59	65.97	65.82	64.85	70.49
2024	7	5	14	2024_07_05 Hr 14	64.98	65.97	65.55	64.69	70.49
2024	7	5	15	2024_07_05 Hr 15	67.33	67.71	68.41	67.06	72.94
2024	7	5	16	2024_07_05 Hr 16	69.54	69.96	69.81	69.33	72.94
2024	7	5	17	2024_07_05 Hr 17	70.93	71.20	70.78	70.43	74.21
2024	7	5	18	2024_07_05 Hr 18	72.97	72.31	73.04	72.73	77.43
2024	7	5	19	2024_07_05 Hr 19	73.00	72.67	73.14	73.15	77.04
2024	7	5	20	2024_07_05 Hr 20	70.71	70.52	70.78	70.75	75.09
2024	7	5	21	2024_07_05 Hr 21	68.31	69.23	68.83	68.93	72.05
2024	7	5	22	2024_07_05 Hr 22	65.59	65.97	65.38	65.53	68.97
2024	7	5	23	2024_07_05 Hr 23	65.20	68.11	64.99	65.08	68.99
2024	7	5	24	2024_07_05 Hr 24	58.98	58.79	58.73	58.81	56.99
2024	7	6	1	2024_07_06 Hr 01	32.76	32.44	32.71	32.66	33.57
2024	7	6	2	2024_07_06 Hr 02	30.51	30.24	30.72	30.51	31.70
2024	7	6	3	2024_07_06 Hr 03	28.95	28.67	29.09	28.88	29.73
2024	7	6	4	2024_07_06 Hr 04	28.39	28.13	28.34	28.29	29.30
2024	7	6	5	2024_07_06 Hr 05	28.39	28.20	28.43	28.44	29.30
2024	7	6	6	2024_07_06 Hr 06	28.78	28.48	28.73	28.69	29.50
2024	7	6	7	2024_07_06 Hr 07	28.79	28.51	28.92	28.72	29.68
2024	7	6	8	2024_07_06 Hr 08	30.58	30.06	30.50	30.26	31.62
2024	7	6	9	2024_07_06 Hr 09	32.89	32.56	32.81	32.66	33.75
2024	7	6	10	2024_07_06 Hr 10	35.06	34.79	35.18	34.85	37.01
2024	7	6	11	2024_07_06 Hr 11	37.31	37.08	37.25	37.10	39.87
2024	7	6	12	2024_07_06 Hr 12	40.29	39.88	40.44	39.97	41.50
2024	7	6	13	2024_07_06 Hr 13	41.86	43.00	41.79	41.81	43.38
2024	7	6	14	2024_07_06 Hr 14	41.86	43.88	41.79	41.81	43.79
2024	7	6	15	2024_07_06 Hr 15	42.92	44.44	42.84	42.86	44.91
2024	7	6	16	2024_07_06 Hr 16	43.07	44.44	43.04	42.86	44.91
2024	7	6	17	2024_07_06 Hr 17	43.42	44.44	43.40	43.36	45.34
2024	7	6	18	2024_07_06 Hr 18	43.85	44.48	43.78	43.79	46.58
2024	7	6	19	2024_07_06 Hr 19	44.02	44.57	43.94	43.96	46.57
2024	7	6	20	2024_07_06 Hr 20	43.42	44.44	43.40	43.36	45.12
2024	7	6	21	2024_07_06 Hr 21	42.68	44.20	42.51	42.53	43.89
2024	7	6	22	2024_07_06 Hr 22	41.86	43.88	41.79	41.81	44.14
2024	7	6	23	2024_07_06 Hr 23	41.32	41.25	41.53	41.18	42.71
2024	7	6	24	2024_07_06 Hr 24	38.07	37.90	38.05	38.02	38.02
2024	7	7	1	2024_07_07 Hr 01	29.52	29.06	29.49	29.46	30.21
2024	7	7	2	2024_07_07 Hr 02	28.17	27.70	28.27	28.12	28.81
2024	7	7	3	2024_07_07 Hr 03	26.59	26.18	26.56	26.53	27.18
2024	7	7	4	2024_07_07 Hr 04	26.38	25.98	26.36	26.33	26.52
2024	7	7	5	2024_07_07 Hr 05	26.28	25.87	26.26	26.23	26.52
2024	7	7	6	2024_07_07 Hr 06	26.28	25.87	26.26	26.23	27.00
2024	7	7	7	2024_07_07 Hr 07	26.23	25.86	26.24	26.21	26.52
2024	7	7	8	2024_07_07 Hr 08	26.59	26.18	26.56	26.53	27.66
2024	7	7	9	2024_07_07 Hr 09	28.83	28.58	28.95	28.62	30.25
2024	7	7	10	2024_07_07 Hr 10	30.36	30.12	30.66	30.12	32.78
2024	7	7	11	2024_07_07 Hr 11	34.32	33.97	34.03	33.83	35.10
2024	7	7	12	2024_07_07 Hr 12	36.87	36.62	36.90	36.85	38.41
2024	7	7	13	2024_07_07 Hr 13	37.48	38.90	37.16	37.11	38.81
2024	7	7	14	2024_07_07 Hr 14	37.48	39.11	37.51	37.46	38.91
2024	7	7	15	2024_07_07 Hr 15	37.64	39.11	37.67	37.62	39.22
2024	7	7	16	2024_07_07 Hr 16	38.22	39.24	37.90	37.85	39.89
2024	7	7	17	2024_07_07 Hr 17	38.59	39.73	38.62	38.57	40.56
2024	7	7	18	2024_07_07 Hr 18	38.68	39.73	38.70	38.60	41.38
2024	7	7	19	2024_07_07 Hr 19	38.62	39.73	38.70	38.60	41.40
2024	7	7	20	2024_07_07 Hr 20	38.59	39.73	38.62	38.57	40.43
2024	7	7	21	2024_07_07 Hr 21	38.05	39.24	37.99	37.95	39.55
2024	7	7	22	2024_07_07 Hr 22	37.64	39.11	37.67	37.62	39.55
2024	7	7	23	2024_07_07 Hr 23	36.87	36.56	36.94	36.85	38.58
2024	7	7	24	2024_07_07 Hr 24	33.93	33.96	34.15	33.94	34.19
2024	7	8	1	2024_07_08 Hr 01	28.08	28.54	28.24	28.21	28.06
2024	7	8	2	2024_07_08 Hr 02	26.00	26.25	26.18	26.13	26.03
2024	7	8	3	2024_07_08 Hr 03	25.61	25.85	25.64	25.61	25.56
2024	7	8	4	2024_07_08 Hr 04	25.45	25.56	25.64	25.59	24.93

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2024	7	8	5	2024_07_08 Hr 05	25.61	25.73	25.64	25.48	25.39
2024	7	8	6	2024_07_08 Hr 06	25.61	25.85	25.64	25.61	26.03
2024	7	8	7	2024_07_08 Hr 07	23.83	24.00	23.81	23.78	24.87
2024	7	8	8	2024_07_08 Hr 08	28.55	28.98	28.04	28.01	31.43
2024	7	8	9	2024_07_08 Hr 09	30.66	32.12	30.13	30.10	31.81
2024	7	8	10	2024_07_08 Hr 10	32.08	33.41	32.48	32.12	33.40
2024	7	8	11	2024_07_08 Hr 11	34.63	35.53	34.71	34.67	36.91
2024	7	8	12	2024_07_08 Hr 12	35.64	35.73	35.71	35.45	38.03
2024	7	8	13	2024_07_08 Hr 13	37.23	37.53	37.31	37.27	38.31
2024	7	8	14	2024_07_08 Hr 14	38.38	38.54	38.40	38.36	39.38
2024	7	8	15	2024_07_08 Hr 15	39.29	39.47	39.32	39.06	40.74
2024	7	8	16	2024_07_08 Hr 16	40.66	40.35	39.38	39.34	43.05
2024	7	8	17	2024_07_08 Hr 17	41.02	40.82	41.07	40.98	44.50
2024	7	8	18	2024_07_08 Hr 18	41.13	41.24	41.22	41.18	45.06
2024	7	8	19	2024_07_08 Hr 19	41.13	41.07	41.22	41.18	44.64
2024	7	8	20	2024_07_08 Hr 20	40.72	40.67	41.07	40.60	43.27
2024	7	8	21	2024_07_08 Hr 21	38.85	38.76	38.92	38.83	41.31
2024	7	8	22	2024_07_08 Hr 22	37.81	38.05	37.92	37.85	39.46
2024	7	8	23	2024_07_08 Hr 23	38.38	38.77	38.43	38.39	40.17
2024	7	8	24	2024_07_08 Hr 24	33.77	34.08	33.79	33.75	34.68
2024	7	9	1	2024_07_09 Hr 01	32.88	32.87	32.82	32.90	33.91
2024	7	9	2	2024_07_09 Hr 02	29.97	29.79	29.37	29.34	30.73
2024	7	9	3	2024_07_09 Hr 03	28.67	28.59	28.66	28.63	29.07
2024	7	9	4	2024_07_09 Hr 04	28.10	28.03	28.10	28.07	28.42
2024	7	9	5	2024_07_09 Hr 05	28.29	28.22	28.29	28.26	28.58
2024	7	9	6	2024_07_09 Hr 06	28.67	28.59	28.66	28.63	29.48
2024	7	9	7	2024_07_09 Hr 07	27.28	27.46	27.31	27.28	28.73
2024	7	9	8	2024_07_09 Hr 08	33.85	35.16	33.89	33.04	34.72
2024	7	9	9	2024_07_09 Hr 09	35.33	35.79	35.17	35.21	36.11
2024	7	9	10	2024_07_09 Hr 10	37.71	38.23	37.76	37.72	40.67
2024	7	9	11	2024_07_09 Hr 11	40.44	40.38	39.92	39.37	41.77
2024	7	9	12	2024_07_09 Hr 12	41.67	41.45	41.40	41.35	42.61
2024	7	9	13	2024_07_09 Hr 13	43.37	43.44	42.91	42.92	44.99
2024	7	9	14	2024_07_09 Hr 14	43.66	43.54	43.63	43.58	45.03
2024	7	9	15	2024_07_09 Hr 15	45.23	46.09	45.37	45.02	47.76
2024	7	9	16	2024_07_09 Hr 16	45.62	46.78	45.50	45.53	48.51
2024	7	9	17	2024_07_09 Hr 17	45.66	47.47	45.71	45.66	49.53
2024	7	9	18	2024_07_09 Hr 18	47.62	47.84	47.67	47.62	50.41
2024	7	9	19	2024_07_09 Hr 19	47.32	47.47	47.67	47.54	50.55
2024	7	9	20	2024_07_09 Hr 20	45.46	46.29	45.76	45.66	49.53
2024	7	9	21	2024_07_09 Hr 21	43.94	43.44	44.37	44.20	47.12
2024	7	9	22	2024_07_09 Hr 22	42.79	42.01	43.01	42.91	44.99
2024	7	9	23	2024_07_09 Hr 23	43.60	43.68	43.80	43.73	45.08
2024	7	9	24	2024_07_09 Hr 24	38.40	40.61	38.46	38.42	39.74
2024	7	10	1	2024_07_10 Hr 01	37.82	38.32	37.89	37.77	38.18
2024	7	10	2	2024_07_10 Hr 02	34.26	34.39	34.33	34.23	35.49
2024	7	10	3	2024_07_10 Hr 03	32.32	32.65	32.38	32.26	33.46
2024	7	10	4	2024_07_10 Hr 04	32.28	32.26	32.30	32.16	32.41
2024	7	10	5	2024_07_10 Hr 05	32.06	31.80	32.26	32.16	31.92
2024	7	10	6	2024_07_10 Hr 06	32.28	32.26	32.26	32.16	32.84
2024	7	10	7	2024_07_10 Hr 07	29.80	29.71	29.77	29.67	30.51
2024	7	10	8	2024_07_10 Hr 08	37.40	37.96	36.83	36.72	38.96
2024	7	10	9	2024_07_10 Hr 09	37.56	39.78	37.43	37.32	38.96
2024	7	10	10	2024_07_10 Hr 10	39.49	40.28	39.52	39.40	40.50
2024	7	10	11	2024_07_10 Hr 11	44.23	44.16	44.13	43.97	45.82
2024	7	10	12	2024_07_10 Hr 12	46.03	46.06	45.61	45.48	47.73
2024	7	10	13	2024_07_10 Hr 13	47.41	46.49	47.20	47.15	48.29
2024	7	10	14	2024_07_10 Hr 14	48.33	47.95	48.04	47.89	49.79
2024	7	10	15	2024_07_10 Hr 15	49.51	49.32	49.51	49.31	52.65
2024	7	10	16	2024_07_10 Hr 16	49.63	49.81	49.63	49.45	53.75
2024	7	10	17	2024_07_10 Hr 17	50.59	51.67	50.63	50.48	55.22
2024	7	10	18	2024_07_10 Hr 18	51.83	52.71	51.81	51.65	56.25
2024	7	10	19	2024_07_10 Hr 19	50.59	51.12	50.63	50.48	54.91
2024	7	10	20	2024_07_10 Hr 20	49.10	49.81	49.63	49.45	52.79
2024	7	10	21	2024_07_10 Hr 21	47.22	47.13	47.29	47.15	49.46
2024	7	10	22	2024_07_10 Hr 22	45.83	46.00	46.00	45.86	48.31
2024	7	10	23	2024_07_10 Hr 23	47.21	47.88	47.38	47.48	49.02
2024	7	10	24	2024_07_10 Hr 24	41.65	43.46	41.69	41.56	43.69
2024	7	11	1	2024_07_11 Hr 01	45.71	45.65	45.86	45.69	46.08
2024	7	11	2	2024_07_11 Hr 02	40.77	40.78	40.81	40.77	41.41
2024	7	11	3	2024_07_11 Hr 03	38.84	39.02	38.99	38.99	38.12
2024	7	11	4	2024_07_11 Hr 04	38.49	38.51	38.48	38.44	37.60
2024	7	11	5	2024_07_11 Hr 05	38.59	38.37	38.60	38.57	37.60
2024	7	11	6	2024_07_11 Hr 06	38.84	38.99	38.89	38.73	38.21
2024	7	11	7	2024_07_11 Hr 07	36.63	37.10	36.60	36.57	37.14
2024	7	11	8	2024_07_11 Hr 08	40.63	40.65	40.15	40.12	42.30
2024	7	11	9	2024_07_11 Hr 09	43.15	45.45	43.10	42.97	43.54
2024	7	11	10	2024_07_11 Hr 10	48.70	48.89	48.67	48.52	49.28
2024	7	11	11	2024_07_11 Hr 11	51.81	51.73	51.75	51.23	52.12
2024	7	11	12	2024_07_11 Hr 12	52.63	52.95	52.41	52.36	54.39
2024	7	11	13	2024_07_11 Hr 13	53.73	53.20	53.23	53.18	58.09
2024	7	11	14	2024_07_11 Hr 14	54.19	54.51	54.23	54.18	60.30
2024	7	11	15	2024_07_11 Hr 15	55.00	57.70	54.57	54.52	61.45
2024	7	11	16	2024_07_11 Hr 16	57.82	58.78	56.74	56.33	63.34
2024	7	11	17	2024_07_11 Hr 17	57.82	58.78	57.86	57.81	64.74
2024	7	11	18	2024_07_11 Hr 18	58.89	58.87	59.36	58.93	64.33
2024	7	11	19	2024_07_11 Hr 19	58.02	58.78	58.75	58.39	62.46
2024	7	11	20	2024_07_11 Hr 20	56.83	57.34	57.19	56.78	60.85
2024	7	11	21	2024_07_11 Hr 21	54.19	54.02	54.23	54.18	57.94
2024	7	11	22	2024_07_11 Hr 22	52.36	52.95	52.74	52.69	53.74
2024	7	11	23	2024_07_11 Hr 23	55.24	55.61	55.47	55.41	56.08

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2024	7	11	24	2024_07_11 Hr 24	47.85	47.74	47.70	47.66	48.83
2024	7	12	1	2024_07_12 Hr 01	64.36	65.05	64.64	64.38	62.55
2024	7	12	2	2024_07_12 Hr 02	59.69	60.39	60.91	60.13	58.37
2024	7	12	3	2024_07_12 Hr 03	55.23	55.65	55.48	55.33	53.98
2024	7	12	4	2024_07_12 Hr 04	53.67	54.07	54.29	53.78	53.17
2024	7	12	5	2024_07_12 Hr 05	53.67	54.07	53.93	53.78	53.17
2024	7	12	6	2024_07_12 Hr 06	55.04	55.47	55.24	55.07	53.26
2024	7	12	7	2024_07_12 Hr 07	51.11	51.55	51.31	51.11	50.52
2024	7	12	8	2024_07_12 Hr 08	56.38	56.67	56.35	55.95	58.80
2024	7	12	9	2024_07_12 Hr 09	60.38	62.16	60.94	60.40	60.46
2024	7	12	10	2024_07_12 Hr 10	64.71	67.18	64.62	64.12	66.42
2024	7	12	11	2024_07_12 Hr 11	71.60	72.32	71.52	71.39	72.82
2024	7	12	12	2024_07_12 Hr 12	74.69	75.48	74.60	74.47	76.81
2024	7	12	13	2024_07_12 Hr 13	75.35	75.84	74.93	74.80	80.93
2024	7	12	14	2024_07_12 Hr 14	76.61	76.20	75.43	75.30	83.09
2024	7	12	15	2024_07_12 Hr 15	78.32	78.59	77.54	77.40	86.89
2024	7	12	16	2024_07_12 Hr 16	78.59	78.75	77.54	77.40	88.44
2024	7	12	17	2024_07_12 Hr 17	78.75	79.35	77.97	77.71	90.46
2024	7	12	18	2024_07_12 Hr 18	79.52	79.79	79.30	79.16	90.31
2024	7	12	19	2024_07_12 Hr 19	80.55	80.86	80.65	80.51	90.31
2024	7	12	20	2024_07_12 Hr 20	79.22	79.38	78.70	78.56	85.97
2024	7	12	21	2024_07_12 Hr 21	77.69	78.02	77.97	77.69	81.06
2024	7	12	22	2024_07_12 Hr 22	75.05	75.48	75.14	75.01	76.59
2024	7	12	23	2024_07_12 Hr 23	78.91	79.88	79.30	80.16	78.28
2024	7	12	24	2024_07_12 Hr 24	66.94	67.69	67.51	67.39	67.29
2024	7	13	1	2024_07_13 Hr 01	35.28	36.14	35.29	35.25	37.90
2024	7	13	2	2024_07_13 Hr 02	34.15	34.01	34.60	34.27	34.29
2024	7	13	3	2024_07_13 Hr 03	31.99	32.30	32.38	32.02	32.40
2024	7	13	4	2024_07_13 Hr 04	31.25	31.28	31.31	31.27	32.03
2024	7	13	5	2024_07_13 Hr 05	31.20	31.28	31.31	31.27	30.94
2024	7	13	6	2024_07_13 Hr 06	31.30	31.39	31.40	31.27	31.63
2024	7	13	7	2024_07_13 Hr 07	31.30	31.39	31.31	31.27	31.60
2024	7	13	8	2024_07_13 Hr 08	33.19	33.06	33.14	33.10	32.89
2024	7	13	9	2024_07_13 Hr 09	38.28	38.17	38.21	38.17	37.90
2024	7	13	10	2024_07_13 Hr 10	39.48	41.52	39.32	39.28	40.52
2024	7	13	11	2024_07_13 Hr 11	41.33	41.65	41.09	41.01	41.17
2024	7	13	12	2024_07_13 Hr 12	42.58	43.32	42.55	42.44	44.09
2024	7	13	13	2024_07_13 Hr 13	45.07	44.90	45.00	44.49	46.77
2024	7	13	14	2024_07_13 Hr 14	45.30	45.14	45.22	44.99	47.16
2024	7	13	15	2024_07_13 Hr 15	45.71	46.10	45.68	45.57	48.63
2024	7	13	16	2024_07_13 Hr 16	45.80	46.71	45.77	45.63	48.63
2024	7	13	17	2024_07_13 Hr 17	47.74	47.52	47.75	47.69	50.00
2024	7	13	18	2024_07_13 Hr 18	47.74	47.52	47.75	47.63	50.02
2024	7	13	19	2024_07_13 Hr 19	46.07	46.99	46.05	45.95	53.79
2024	7	13	20	2024_07_13 Hr 20	45.49	45.31	45.42	45.37	48.63
2024	7	13	21	2024_07_13 Hr 21	43.72	44.31	43.73	43.68	46.68
2024	7	13	22	2024_07_13 Hr 22	42.58	43.32	42.55	42.44	43.92
2024	7	13	23	2024_07_13 Hr 23	40.82	41.65	40.49	40.44	41.88
2024	7	13	24	2024_07_13 Hr 24	39.31	41.25	39.32	39.28	40.68
2024	7	14	1	2024_07_14 Hr 01	32.78	32.39	32.86	32.60	34.07
2024	7	14	2	2024_07_14 Hr 02	30.45	30.53	30.49	30.44	29.75
2024	7	14	3	2024_07_14 Hr 03	28.59	28.42	28.91	28.66	29.07
2024	7	14	4	2024_07_14 Hr 04	27.76	27.70	27.80	27.71	27.80
2024	7	14	5	2024_07_14 Hr 05	27.33	27.42	27.32	27.29	27.33
2024	7	14	6	2024_07_14 Hr 06	27.20	27.23	27.31	27.17	27.33
2024	7	14	7	2024_07_14 Hr 07	27.17	27.16	27.14	27.11	27.19
2024	7	14	8	2024_07_14 Hr 08	28.33	28.23	28.33	28.10	28.53
2024	7	14	9	2024_07_14 Hr 09	30.81	30.93	30.81	30.69	30.73
2024	7	14	10	2024_07_14 Hr 10	34.01	34.08	34.01	33.96	34.44
2024	7	14	11	2024_07_14 Hr 11	35.03	36.04	34.71	34.66	35.98
2024	7	14	12	2024_07_14 Hr 12	35.63	36.49	35.19	35.15	36.77
2024	7	14	13	2024_07_14 Hr 13	35.93	36.60	35.97	35.92	37.89
2024	7	14	14	2024_07_14 Hr 14	36.68	37.25	36.64	36.59	37.89
2024	7	14	15	2024_07_14 Hr 15	36.89	37.25	36.99	36.83	37.89
2024	7	14	16	2024_07_14 Hr 16	37.27	37.48	37.26	37.21	39.11
2024	7	14	17	2024_07_14 Hr 17	37.83	38.37	37.70	37.65	41.37
2024	7	14	18	2024_07_14 Hr 18	37.83	38.37	37.77	37.65	41.37
2024	7	14	19	2024_07_14 Hr 19	37.83	38.37	37.88	37.79	41.37
2024	7	14	20	2024_07_14 Hr 20	37.73	37.70	37.84	37.65	41.37
2024	7	14	21	2024_07_14 Hr 21	36.70	37.48	36.67	36.62	39.49
2024	7	14	22	2024_07_14 Hr 22	35.93	36.63	35.97	35.92	37.89
2024	7	14	23	2024_07_14 Hr 23	35.03	36.49	35.07	35.02	37.39
2024	7	14	24	2024_07_14 Hr 24	34.02	34.19	34.06	33.93	34.22
2024	7	15	1	2024_07_15 Hr 01	39.50	39.58	39.47	39.29	38.25
2024	7	15	2	2024_07_15 Hr 02	36.36	35.91	35.91	36.30	35.54
2024	7	15	3	2024_07_15 Hr 03	34.13	34.31	34.11	34.14	34.07
2024	7	15	4	2024_07_15 Hr 04	33.91	34.11	33.88	33.91	33.95
2024	7	15	5	2024_07_15 Hr 05	34.02	34.17	33.98	34.01	34.05
2024	7	15	6	2024_07_15 Hr 06	34.76	35.11	34.67	34.71	34.75
2024	7	15	7	2024_07_15 Hr 07	33.61	33.48	33.42	33.54	34.31
2024	7	15	8	2024_07_15 Hr 08	37.76	40.11	37.71	37.75	39.29
2024	7	15	9	2024_07_15 Hr 09	37.92	40.61	37.88	37.75	40.29
2024	7	15	10	2024_07_15 Hr 10	41.29	41.40	40.21	40.31	42.59
2024	7	15	11	2024_07_15 Hr 11	42.21	42.69	42.57	42.05	46.30
2024	7	15	12	2024_07_15 Hr 12	44.99	45.47	45.09	44.85	47.00
2024	7	15	13	2024_07_15 Hr 13	47.56	47.20	47.54	46.93	49.18
2024	7	15	14	2024_07_15 Hr 14	48.34	48.53	48.39	47.98	49.83
2024	7	15	15	2024_07_15 Hr 15	48.73	48.53	48.65	48.44	50.65
2024	7	15	16	2024_07_15 Hr 16	49.23	49.23	49.18	48.98	51.69
2024	7	15	17	2024_07_15 Hr 17	49.42	49.96	49.87	49.33	53.36
2024	7	15	18	2024_07_15 Hr 18	50.03	50.18	50.08	49.92	54.98

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2024	7	15	19	2024_07_15 Hr 19	49.51	49.94	49.78	49.83	54.52
2024	7	15	20	2024_07_15 Hr 20	48.34	48.53	48.39	48.43	52.13
2024	7	15	21	2024_07_15 Hr 21	47.61	46.80	47.56	47.61	50.49
2024	7	15	22	2024_07_15 Hr 22	44.83	45.17	44.71	44.73	48.12
2024	7	15	23	2024_07_15 Hr 23	45.02	46.06	45.42	45.03	49.68
2024	7	15	24	2024_07_15 Hr 24	42.05	42.54	42.34	42.06	42.50
2024	7	16	1	2024_07_16 Hr 01	33.58	34.10	33.56	33.58	32.55
2024	7	16	2	2024_07_16 Hr 02	30.19	30.34	30.85	30.15	29.68
2024	7	16	3	2024_07_16 Hr 03	29.31	29.35	29.45	29.31	29.09
2024	7	16	4	2024_07_16 Hr 04	28.96	29.03	28.97	28.92	28.74
2024	7	16	5	2024_07_16 Hr 05	29.29	29.35	29.30	29.25	29.04
2024	7	16	6	2024_07_16 Hr 06	29.86	30.12	29.85	29.87	29.68
2024	7	16	7	2024_07_16 Hr 07	29.78	29.51	29.52	29.54	29.96
2024	7	16	8	2024_07_16 Hr 08	33.14	35.23	32.85	32.86	34.22
2024	7	16	9	2024_07_16 Hr 09	33.81	35.67	33.73	33.28	35.10
2024	7	16	10	2024_07_16 Hr 10	35.92	36.25	35.73	35.71	37.91
2024	7	16	11	2024_07_16 Hr 11	37.58	37.73	37.48	37.49	40.33
2024	7	16	12	2024_07_16 Hr 12	39.67	40.17	39.54	39.57	41.62
2024	7	16	13	2024_07_16 Hr 13	41.05	41.50	40.93	40.69	43.44
2024	7	16	14	2024_07_16 Hr 14	42.70	42.45	42.72	42.52	44.21
2024	7	16	15	2024_07_16 Hr 15	43.29	43.01	43.25	43.06	45.28
2024	7	16	16	2024_07_16 Hr 16	43.31	43.35	43.46	43.10	46.46
2024	7	16	17	2024_07_16 Hr 17	43.96	44.13	43.95	43.80	48.24
2024	7	16	18	2024_07_16 Hr 18	43.96	44.03	43.95	43.91	48.42
2024	7	16	19	2024_07_16 Hr 19	43.32	43.31	43.48	43.35	47.98
2024	7	16	20	2024_07_16 Hr 20	43.29	42.94	43.25	43.12	45.48
2024	7	16	21	2024_07_16 Hr 21	40.77	41.03	40.75	40.78	44.46
2024	7	16	22	2024_07_16 Hr 22	40.21	40.17	40.18	40.21	42.24
2024	7	16	23	2024_07_16 Hr 23	39.90	40.72	39.89	39.91	43.48
2024	7	16	24	2024_07_16 Hr 24	37.51	38.39	37.49	37.52	37.35
2024	7	17	1	2024_07_17 Hr 01	35.66	36.15	35.68	35.65	34.81
2024	7	17	2	2024_07_17 Hr 02	31.72	31.97	31.74	31.71	31.74
2024	7	17	3	2024_07_17 Hr 03	31.08	31.04	31.05	31.02	31.05
2024	7	17	4	2024_07_17 Hr 04	30.42	30.52	30.44	30.41	30.46
2024	7	17	5	2024_07_17 Hr 05	30.99	31.04	31.05	31.02	30.77
2024	7	17	6	2024_07_17 Hr 06	31.61	31.84	31.63	31.60	31.64
2024	7	17	7	2024_07_17 Hr 07	30.99	30.63	30.63	30.60	31.21
2024	7	17	8	2024_07_17 Hr 08	35.20	37.27	34.65	34.61	36.61
2024	7	17	9	2024_07_17 Hr 09	35.43	37.39	35.36	35.18	36.97
2024	7	17	10	2024_07_17 Hr 10	37.16	38.62	37.17	37.14	39.71
2024	7	17	11	2024_07_17 Hr 11	39.50	39.81	39.46	39.43	42.31
2024	7	17	12	2024_07_17 Hr 12	41.99	42.09	41.88	41.74	43.66
2024	7	17	13	2024_07_17 Hr 13	43.22	42.97	43.14	42.87	45.76
2024	7	17	14	2024_07_17 Hr 14	44.73	44.11	44.54	44.36	46.45
2024	7	17	15	2024_07_17 Hr 15	46.01	45.55	45.92	45.36	47.86
2024	7	17	16	2024_07_17 Hr 16	46.20	45.70	46.21	45.74	49.26
2024	7	17	17	2024_07_17 Hr 17	46.68	46.67	46.64	46.60	50.97
2024	7	17	18	2024_07_17 Hr 18	46.84	46.93	46.82	46.69	51.16
2024	7	17	19	2024_07_17 Hr 19	46.46	46.43	46.44	46.39	50.50
2024	7	17	20	2024_07_17 Hr 20	45.58	45.25	45.78	45.74	47.68
2024	7	17	21	2024_07_17 Hr 21	43.10	43.38	43.24	43.19	45.99
2024	7	17	22	2024_07_17 Hr 22	41.06	41.94	41.65	41.56	43.47
2024	7	17	23	2024_07_17 Hr 23	41.97	42.51	42.17	42.13	46.30
2024	7	17	24	2024_07_17 Hr 24	39.40	41.19	39.48	39.30	39.67
2024	7	18	1	2024_07_18 Hr 01	36.02	35.76	36.05	35.98	35.26
2024	7	18	2	2024_07_18 Hr 02	32.59	32.84	32.54	32.63	32.52
2024	7	18	3	2024_07_18 Hr 03	31.68	31.81	31.58	31.40	31.52
2024	7	18	4	2024_07_18 Hr 04	31.08	31.10	30.97	31.06	31.06
2024	7	18	5	2024_07_18 Hr 05	31.37	31.11	31.32	31.40	31.06
2024	7	18	6	2024_07_18 Hr 06	32.02	32.04	31.91	31.92	31.81
2024	7	18	7	2024_07_18 Hr 07	30.19	30.35	30.14	30.22	30.41
2024	7	18	8	2024_07_18 Hr 08	32.59	33.46	32.45	32.54	36.55
2024	7	18	9	2024_07_18 Hr 09	35.71	36.38	34.50	34.25	36.62
2024	7	18	10	2024_07_18 Hr 10	36.95	38.54	36.83	36.76	38.59
2024	7	18	11	2024_07_18 Hr 11	39.28	40.07	39.16	39.49	41.11
2024	7	18	12	2024_07_18 Hr 12	42.03	42.49	41.87	41.44	42.87
2024	7	18	13	2024_07_18 Hr 13	43.16	43.47	43.21	43.18	45.77
2024	7	18	14	2024_07_18 Hr 14	44.15	44.80	44.16	43.83	46.90
2024	7	18	15	2024_07_18 Hr 15	45.25	45.19	45.46	44.83	48.04
2024	7	18	16	2024_07_18 Hr 16	45.93	46.03	46.21	45.78	48.88
2024	7	18	17	2024_07_18 Hr 17	46.76	46.95	47.02	46.61	51.28
2024	7	18	18	2024_07_18 Hr 18	47.43	47.90	47.66	47.47	51.33
2024	7	18	19	2024_07_18 Hr 19	46.68	46.92	47.02	46.98	49.70
2024	7	18	20	2024_07_18 Hr 20	45.77	45.76	45.76	45.81	48.74
2024	7	18	21	2024_07_18 Hr 21	44.03	43.93	43.95	44.07	46.87
2024	7	18	22	2024_07_18 Hr 22	42.29	43.01	42.21	42.32	44.54
2024	7	18	23	2024_07_18 Hr 23	42.30	43.07	42.87	42.29	45.86
2024	7	18	24	2024_07_18 Hr 24	40.20	40.27	40.35	40.21	41.16
2024	7	19	1	2024_07_19 Hr 01	42.07	42.42	42.23	42.05	41.31
2024	7	19	2	2024_07_19 Hr 02	37.50	37.95	37.61	37.44	37.79
2024	7	19	3	2024_07_19 Hr 03	36.31	36.61	36.33	36.19	36.80
2024	7	19	4	2024_07_19 Hr 04	35.77	35.57	35.75	35.65	36.27
2024	7	19	5	2024_07_19 Hr 05	35.79	35.98	35.84	35.67	36.26
2024	7	19	6	2024_07_19 Hr 06	36.47	36.73	36.40	36.36	36.95
2024	7	19	7	2024_07_19 Hr 07	34.62	34.96	34.59	34.55	35.10
2024	7	19	8	2024_07_19 Hr 08	37.36	38.29	37.17	37.13	41.52
2024	7	19	9	2024_07_19 Hr 09	38.99	39.23	38.96	38.91	42.20
2024	7	19	10	2024_07_19 Hr 10	41.60	44.08	41.72	41.18	43.36
2024	7	19	11	2024_07_19 Hr 11	44.96	45.27	44.05	44.00	46.58
2024	7	19	12	2024_07_19 Hr 12	46.98	47.42	46.86	46.75	50.34
2024	7	19	13	2024_07_19 Hr 13	49.03	49.76	48.90	48.86	51.41

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2024	7	19	14	2024_07_19 Hr 14	50.66	50.78	50.62	50.29	52.47
2024	7	19	15	2024_07_19 Hr 15	51.59	51.56	51.56	51.33	53.45
2024	7	19	16	2024_07_19 Hr 16	51.59	51.66	51.56	51.41	54.12
2024	7	19	17	2024_07_19 Hr 17	52.44	51.91	52.15	52.21	55.81
2024	7	19	18	2024_07_19 Hr 18	52.66	51.97	52.27	52.21	55.83
2024	7	19	19	2024_07_19 Hr 19	52.24	52.43	52.62	52.18	55.83
2024	7	19	20	2024_07_19 Hr 20	50.89	51.18	51.00	50.79	54.15
2024	7	19	21	2024_07_19 Hr 21	49.06	49.54	49.40	49.28	52.41
2024	7	19	22	2024_07_19 Hr 22	46.71	47.42	47.40	47.35	50.82
2024	7	19	23	2024_07_19 Hr 23	47.76	49.11	47.76	47.91	50.79
2024	7	19	24	2024_07_19 Hr 24	45.21	45.36	45.19	45.14	45.26
2024	7	20	1	2024_07_20 Hr 01	35.88	36.06	35.95	35.86	34.88
2024	7	20	2	2024_07_20 Hr 02	32.57	33.20	33.17	32.50	32.70
2024	7	20	3	2024_07_20 Hr 03	32.05	32.26	32.08	32.05	32.39
2024	7	20	4	2024_07_20 Hr 04	31.81	31.82	31.84	31.75	32.28
2024	7	20	5	2024_07_20 Hr 05	31.41	31.44	31.39	31.35	32.27
2024	7	20	6	2024_07_20 Hr 06	31.96	32.00	31.97	31.94	32.39
2024	7	20	7	2024_07_20 Hr 07	32.05	32.26	32.08	32.04	32.39
2024	7	20	8	2024_07_20 Hr 08	32.26	32.87	32.24	32.20	33.37
2024	7	20	9	2024_07_20 Hr 09	35.54	36.06	35.59	35.49	36.16
2024	7	20	10	2024_07_20 Hr 10	38.62	38.37	38.59	38.54	38.27
2024	7	20	11	2024_07_20 Hr 11	39.53	40.22	39.78	39.42	40.68
2024	7	20	12	2024_07_20 Hr 12	41.97	43.23	42.33	41.86	42.79
2024	7	20	13	2024_07_20 Hr 13	43.67	44.68	43.33	43.14	45.45
2024	7	20	14	2024_07_20 Hr 14	43.79	44.68	43.64	43.59	47.22
2024	7	20	15	2024_07_20 Hr 15	44.92	45.75	44.96	44.91	47.88
2024	7	20	16	2024_07_20 Hr 16	44.92	45.75	44.96	44.91	48.83
2024	7	20	17	2024_07_20 Hr 17	46.07	46.10	45.76	45.71	49.39
2024	7	20	18	2024_07_20 Hr 18	46.40	46.40	46.06	45.97	49.39
2024	7	20	19	2024_07_20 Hr 19	46.51	46.49	46.45	46.40	49.61
2024	7	20	20	2024_07_20 Hr 20	46.35	46.37	46.06	46.01	49.21
2024	7	20	21	2024_07_20 Hr 21	45.34	45.75	45.30	45.24	48.50
2024	7	20	22	2024_07_20 Hr 22	44.92	45.34	44.96	44.91	47.56
2024	7	20	23	2024_07_20 Hr 23	42.58	43.50	42.57	42.52	43.42
2024	7	20	24	2024_07_20 Hr 24	38.78	38.78	38.75	38.71	40.02
2024	7	21	1	2024_07_21 Hr 01	40.13	40.53	40.33	40.01	40.02
2024	7	21	2	2024_07_21 Hr 02	37.98	37.97	38.06	38.22	37.98
2024	7	21	3	2024_07_21 Hr 03	36.65	36.88	36.89	36.85	36.52
2024	7	21	4	2024_07_21 Hr 04	36.21	36.26	36.19	36.14	36.41
2024	7	21	5	2024_07_21 Hr 05	36.09	36.17	36.10	36.06	36.41
2024	7	21	6	2024_07_21 Hr 06	36.21	36.26	36.19	36.14	36.41
2024	7	21	7	2024_07_21 Hr 07	36.21	36.26	36.19	36.12	36.37
2024	7	21	8	2024_07_21 Hr 08	37.40	37.34	37.35	37.31	37.75
2024	7	21	9	2024_07_21 Hr 09	39.79	39.80	39.73	39.68	40.44
2024	7	21	10	2024_07_21 Hr 10	43.12	43.14	42.89	42.89	42.57
2024	7	21	11	2024_07_21 Hr 11	46.40	47.91	46.41	46.35	46.88
2024	7	21	12	2024_07_21 Hr 12	48.03	49.04	48.05	47.99	48.84
2024	7	21	13	2024_07_21 Hr 13	48.72	50.22	48.64	48.58	51.31
2024	7	21	14	2024_07_21 Hr 14	49.92	50.23	49.93	48.58	52.74
2024	7	21	15	2024_07_21 Hr 15	50.34	50.48	50.12	49.87	52.77
2024	7	21	16	2024_07_21 Hr 16	51.20	51.42	51.06	50.71	54.63
2024	7	21	17	2024_07_21 Hr 17	52.77	52.73	52.78	52.69	56.05
2024	7	21	18	2024_07_21 Hr 18	53.32	53.20	53.28	53.22	56.72
2024	7	21	19	2024_07_21 Hr 19	53.55	53.46	53.51	53.44	57.29
2024	7	21	20	2024_07_21 Hr 20	52.21	52.11	52.47	52.39	55.77
2024	7	21	21	2024_07_21 Hr 21	50.58	51.08	50.59	50.53	55.52
2024	7	21	22	2024_07_21 Hr 22	48.59	50.22	48.54	48.45	53.04
2024	7	21	23	2024_07_21 Hr 23	46.83	48.89	46.84	46.79	50.85
2024	7	21	24	2024_07_21 Hr 24	45.48	46.88	45.50	45.44	46.60
2024	7	22	1	2024_07_22 Hr 01	55.12	55.34	55.12	55.09	51.71
2024	7	22	2	2024_07_22 Hr 02	50.24	50.23	50.26	50.18	48.70
2024	7	22	3	2024_07_22 Hr 03	47.47	47.57	47.61	47.44	45.91
2024	7	22	4	2024_07_22 Hr 04	45.98	46.24	45.98	46.03	45.77
2024	7	22	5	2024_07_22 Hr 05	46.71	46.75	46.87	46.68	45.92
2024	7	22	6	2024_07_22 Hr 06	49.14	49.27	48.77	48.82	48.69
2024	7	22	7	2024_07_22 Hr 07	48.93	48.97	47.85	47.91	48.00
2024	7	22	8	2024_07_22 Hr 08	51.08	54.76	51.06	51.12	54.13
2024	7	22	9	2024_07_22 Hr 09	55.46	56.24	55.53	53.74	58.84
2024	7	22	10	2024_07_22 Hr 10	60.93	60.94	61.31	59.77	64.06
2024	7	22	11	2024_07_22 Hr 11	64.14	63.47	64.58	64.03	66.19
2024	7	22	12	2024_07_22 Hr 12	67.77	68.02	67.87	67.38	69.89
2024	7	22	13	2024_07_22 Hr 13	70.71	70.70	69.76	69.85	75.41
2024	7	22	14	2024_07_22 Hr 14	72.11	73.13	71.35	71.44	78.67
2024	7	22	15	2024_07_22 Hr 15	76.02	76.89	76.14	75.23	79.79
2024	7	22	16	2024_07_22 Hr 16	77.13	77.44	76.50	76.59	81.46
2024	7	22	17	2024_07_22 Hr 17	78.65	78.76	78.38	78.41	82.92
2024	7	22	18	2024_07_22 Hr 18	78.75	79.06	78.52	78.61	83.47
2024	7	22	19	2024_07_22 Hr 19	78.65	78.76	78.70	78.78	84.07
2024	7	22	20	2024_07_22 Hr 20	73.46	73.55	75.23	75.23	80.78
2024	7	22	21	2024_07_22 Hr 21	70.85	70.88	70.92	71.00	78.42
2024	7	22	22	2024_07_22 Hr 22	66.69	67.16	67.02	67.49	73.90
2024	7	22	23	2024_07_22 Hr 23	67.14	68.19	67.35	67.46	72.20
2024	7	22	24	2024_07_22 Hr 24	57.81	61.36	57.81	57.88	60.70
2024	7	23	1	2024_07_23 Hr 01	34.78	35.27	34.90	34.76	34.23
2024	7	23	2	2024_07_23 Hr 02	32.63	32.55	32.63	32.59	30.90
2024	7	23	3	2024_07_23 Hr 03	29.92	30.30	30.05	30.02	29.76
2024	7	23	4	2024_07_23 Hr 04	29.09	29.02	29.27	29.08	28.87
2024	7	23	5	2024_07_23 Hr 05	29.09	29.02	29.11	29.25	28.91
2024	7	23	6	2024_07_23 Hr 06	30.93	31.07	31.12	30.87	30.58
2024	7	23	7	2024_07_23 Hr 07	30.85	30.83	30.68	30.65	30.15
2024	7	23	8	2024_07_23 Hr 08	31.78	33.04	31.65	31.45	32.10

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2024	7	23	9	2024_07_23 Hr 09	34.99	35.27	34.99	34.86	35.94
2024	7	23	10	2024_07_23 Hr 10	37.45	37.20	37.03	36.72	38.28
2024	7	23	11	2024_07_23 Hr 11	39.15	39.50	38.94	38.91	40.35
2024	7	23	12	2024_07_23 Hr 12	39.70	39.88	39.35	39.33	42.97
2024	7	23	13	2024_07_23 Hr 13	41.54	41.69	41.54	41.35	45.95
2024	7	23	14	2024_07_23 Hr 14	42.61	42.57	42.04	42.01	47.14
2024	7	23	15	2024_07_23 Hr 15	43.36	43.96	43.12	42.87	47.36
2024	7	23	16	2024_07_23 Hr 16	43.36	44.05	43.12	43.09	47.59
2024	7	23	17	2024_07_23 Hr 17	44.61	45.10	44.62	44.59	48.42
2024	7	23	18	2024_07_23 Hr 18	45.52	46.73	46.07	45.41	48.92
2024	7	23	19	2024_07_23 Hr 19	45.94	45.69	46.34	46.10	48.42
2024	7	23	20	2024_07_23 Hr 20	43.18	43.05	43.40	43.30	47.17
2024	7	23	21	2024_07_23 Hr 21	41.95	42.06	42.04	42.27	43.89
2024	7	23	22	2024_07_23 Hr 22	40.08	40.05	40.26	40.20	42.45
2024	7	23	23	2024_07_23 Hr 23	40.61	40.93	40.66	40.63	43.19
2024	7	23	24	2024_07_23 Hr 24	34.94	36.90	34.96	34.93	35.67
2024	7	24	1	2024_07_24 Hr 01	35.27	34.42	35.22	35.24	34.80
2024	7	24	2	2024_07_24 Hr 02	32.19	33.02	32.20	32.22	34.59
2024	7	24	3	2024_07_24 Hr 03	32.11	32.76	32.12	32.14	32.94
2024	7	24	4	2024_07_24 Hr 04	32.07	32.01	32.12	32.12	31.09
2024	7	24	5	2024_07_24 Hr 05	32.11	32.14	32.12	32.14	31.09
2024	7	24	6	2024_07_24 Hr 06	32.11	32.76	32.12	32.14	33.14
2024	7	24	7	2024_07_24 Hr 07	29.71	30.18	29.71	29.73	31.90
2024	7	24	8	2024_07_24 Hr 08	32.63	33.51	32.24	31.97	32.63
2024	7	24	9	2024_07_24 Hr 09	35.29	35.79	35.66	35.25	36.28
2024	7	24	10	2024_07_24 Hr 10	37.85	37.81	38.04	37.24	38.68
2024	7	24	11	2024_07_24 Hr 11	38.64	39.04	38.88	38.65	40.28
2024	7	24	12	2024_07_24 Hr 12	39.69	39.58	39.71	39.63	42.02
2024	7	24	13	2024_07_24 Hr 13	40.46	40.87	40.08	40.06	42.92
2024	7	24	14	2024_07_24 Hr 14	41.03	42.21	40.58	40.41	44.07
2024	7	24	15	2024_07_24 Hr 15	42.53	42.68	42.01	41.71	45.90
2024	7	24	16	2024_07_24 Hr 16	42.62	42.76	42.36	42.27	47.64
2024	7	24	17	2024_07_24 Hr 17	43.12	43.41	42.64	42.68	47.98
2024	7	24	18	2024_07_24 Hr 18	43.85	44.47	43.77	43.80	47.58
2024	7	24	19	2024_07_24 Hr 19	43.12	43.41	43.07	43.10	46.28
2024	7	24	20	2024_07_24 Hr 20	41.59	42.28	42.60	42.27	43.37
2024	7	24	21	2024_07_24 Hr 21	39.97	39.82	39.98	40.01	42.08
2024	7	24	22	2024_07_24 Hr 22	38.64	38.99	39.00	38.91	40.38
2024	7	24	23	2024_07_24 Hr 23	39.44	39.50	39.56	39.48	39.69
2024	7	24	24	2024_07_24 Hr 24	35.29	35.40	35.30	35.33	34.80
2024	7	25	1	2024_07_25 Hr 01	38.93	40.10	38.82	39.00	42.03
2024	7	25	2	2024_07_25 Hr 02	38.62	39.32	38.52	38.86	36.12
2024	7	25	3	2024_07_25 Hr 03	34.67	35.95	35.47	34.72	34.10
2024	7	25	4	2024_07_25 Hr 04	34.54	34.80	34.44	34.61	33.94
2024	7	25	5	2024_07_25 Hr 05	34.54	34.81	34.44	34.61	33.94
2024	7	25	6	2024_07_25 Hr 06	36.49	36.23	36.89	36.56	34.65
2024	7	25	7	2024_07_25 Hr 07	34.97	33.44	33.24	33.40	35.71
2024	7	25	8	2024_07_25 Hr 08	36.10	36.17	35.78	35.95	37.50
2024	7	25	9	2024_07_25 Hr 09	37.07	37.14	36.92	36.95	38.11
2024	7	25	10	2024_07_25 Hr 10	40.04	40.95	40.31	39.52	41.26
2024	7	25	11	2024_07_25 Hr 11	41.85	43.13	42.47	41.74	44.75
2024	7	25	12	2024_07_25 Hr 12	44.47	45.29	44.87	43.71	46.39
2024	7	25	13	2024_07_25 Hr 13	46.14	46.54	46.11	45.83	48.06
2024	7	25	14	2024_07_25 Hr 14	46.71	47.35	46.57	46.58	50.45
2024	7	25	15	2024_07_25 Hr 15	47.51	47.64	47.76	46.93	51.46
2024	7	25	16	2024_07_25 Hr 16	48.30	48.25	48.19	47.99	52.24
2024	7	25	17	2024_07_25 Hr 17	48.97	49.32	48.73	48.55	53.55
2024	7	25	18	2024_07_25 Hr 18	49.83	50.46	49.83	49.88	53.87
2024	7	25	19	2024_07_25 Hr 19	49.18	50.07	49.74	49.68	53.41
2024	7	25	20	2024_07_25 Hr 20	48.34	48.07	48.19	48.42	51.85
2024	7	25	21	2024_07_25 Hr 21	46.64	46.91	46.57	46.73	50.48
2024	7	25	22	2024_07_25 Hr 22	44.87	44.94	44.99	45.61	48.11
2024	7	25	23	2024_07_25 Hr 23	45.75	46.08	45.55	45.46	47.06
2024	7	25	24	2024_07_25 Hr 24	41.57	41.78	41.43	41.62	42.92
2024	7	26	1	2024_07_26 Hr 01	48.38	49.56	48.45	48.42	48.82
2024	7	26	2	2024_07_26 Hr 02	43.40	43.84	43.84	43.37	43.31
2024	7	26	3	2024_07_26 Hr 03	42.89	43.27	42.95	42.92	42.23
2024	7	26	4	2024_07_26 Hr 04	42.72	42.82	42.80	42.68	42.04
2024	7	26	5	2024_07_26 Hr 05	42.72	42.82	42.88	42.68	42.17
2024	7	26	6	2024_07_26 Hr 06	42.89	43.27	42.95	42.92	42.38
2024	7	26	7	2024_07_26 Hr 07	40.28	41.32	41.15	39.87	41.62
2024	7	26	8	2024_07_26 Hr 08	44.33	44.10	42.92	42.90	46.71
2024	7	26	9	2024_07_26 Hr 09	44.72	44.99	44.77	44.74	47.47
2024	7	26	10	2024_07_26 Hr 10	46.99	47.38	46.85	46.63	48.26
2024	7	26	11	2024_07_26 Hr 11	48.80	50.78	49.00	48.68	51.51
2024	7	26	12	2024_07_26 Hr 12	51.23	52.80	51.61	51.45	53.74
2024	7	26	13	2024_07_26 Hr 13	53.08	54.06	53.14	53.11	56.82
2024	7	26	14	2024_07_26 Hr 14	55.38	55.35	53.53	53.50	57.85
2024	7	26	15	2024_07_26 Hr 15	57.46	57.42	57.43	57.35	60.17
2024	7	26	16	2024_07_26 Hr 16	57.46	57.42	57.43	57.39	61.90
2024	7	26	17	2024_07_26 Hr 17	57.94	57.67	58.00	57.97	63.32
2024	7	26	18	2024_07_26 Hr 18	58.18	58.13	58.24	58.21	63.93
2024	7	26	19	2024_07_26 Hr 19	58.15	57.91	58.14	58.10	63.90
2024	7	26	20	2024_07_26 Hr 20	57.94	57.90	58.00	57.97	61.21
2024	7	26	21	2024_07_26 Hr 21	57.63	57.62	57.80	57.54	59.88
2024	7	26	22	2024_07_26 Hr 22	55.17	55.36	55.36	55.28	57.85
2024	7	26	23	2024_07_26 Hr 23	54.62	57.33	54.69	54.72	60.77
2024	7	26	24	2024_07_26 Hr 24	50.38	49.89	50.49	50.46	49.81
2024	7	27	1	2024_07_27 Hr 01	31.51	31.51	32.19	31.43	31.24
2024	7	27	2	2024_07_27 Hr 02	29.71	29.81	29.60	29.69	30.64
2024	7	27	3	2024_07_27 Hr 03	28.74	28.65	28.55	28.64	29.27

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2024	7	27	4	2024_07_27 Hr 04	28.52	28.51	28.33	28.41	29.13
2024	7	27	5	2024_07_27 Hr 05	28.52	28.57	28.33	28.41	29.13
2024	7	27	6	2024_07_27 Hr 06	28.55	28.63	28.36	28.44	29.63
2024	7	27	7	2024_07_27 Hr 07	28.90	28.68	28.70	28.78	29.63
2024	7	27	8	2024_07_27 Hr 08	29.89	29.99	29.69	29.77	30.64
2024	7	27	9	2024_07_27 Hr 09	32.21	32.33	32.22	32.10	33.42
2024	7	27	10	2024_07_27 Hr 10	34.59	34.78	34.54	34.34	36.37
2024	7	27	11	2024_07_27 Hr 11	36.56	36.68	36.42	36.24	37.84
2024	7	27	12	2024_07_27 Hr 12	38.60	40.15	38.57	38.51	40.01
2024	7	27	13	2024_07_27 Hr 13	39.96	40.88	40.00	39.60	41.29
2024	7	27	14	2024_07_27 Hr 14	40.65	41.37	40.90	40.49	41.78
2024	7	27	15	2024_07_27 Hr 15	41.98	42.24	41.87	41.61	43.02
2024	7	27	16	2024_07_27 Hr 16	42.49	42.80	42.37	42.29	43.74
2024	7	27	17	2024_07_27 Hr 17	43.67	44.15	43.91	43.67	45.70
2024	7	27	18	2024_07_27 Hr 18	43.76	44.25	44.00	43.76	46.90
2024	7	27	19	2024_07_27 Hr 19	43.76	44.25	44.00	43.76	47.31
2024	7	27	20	2024_07_27 Hr 20	43.21	43.83	43.51	43.51	46.48
2024	7	27	21	2024_07_27 Hr 21	42.08	42.56	41.89	41.98	43.74
2024	7	27	22	2024_07_27 Hr 22	40.65	41.37	40.52	40.54	42.75
2024	7	27	23	2024_07_27 Hr 23	37.67	38.52	37.48	37.59	39.03
2024	7	27	24	2024_07_27 Hr 24	34.34	34.73	34.54	34.34	35.89
2024	7	28	1	2024_07_28 Hr 01	31.14	31.72	31.58	31.64	32.06
2024	7	28	2	2024_07_28 Hr 02	30.64	30.58	30.59	30.63	31.48
2024	7	28	3	2024_07_28 Hr 03	29.41	29.22	29.44	29.39	30.20
2024	7	28	4	2024_07_28 Hr 04	28.77	28.60	28.68	28.72	29.51
2024	7	28	5	2024_07_28 Hr 05	28.36	28.46	28.47	28.51	29.30
2024	7	28	6	2024_07_28 Hr 06	28.77	28.59	28.68	28.72	29.50
2024	7	28	7	2024_07_28 Hr 07	28.75	28.65	28.68	28.51	29.50
2024	7	28	8	2024_07_28 Hr 08	29.94	30.21	30.28	29.72	30.90
2024	7	28	9	2024_07_28 Hr 09	31.72	32.15	31.96	31.66	32.81
2024	7	28	10	2024_07_28 Hr 10	34.54	34.96	34.64	34.37	35.51
2024	7	28	11	2024_07_28 Hr 11	37.70	38.11	37.93	37.36	38.44
2024	7	28	12	2024_07_28 Hr 12	38.84	39.84	38.88	38.74	40.39
2024	7	28	13	2024_07_28 Hr 13	40.42	41.63	40.44	40.28	41.96
2024	7	28	14	2024_07_28 Hr 14	42.58	42.84	42.77	42.21	43.43
2024	7	28	15	2024_07_28 Hr 15	44.01	44.29	44.02	43.58	45.51
2024	7	28	16	2024_07_28 Hr 16	45.30	45.37	44.47	44.37	47.31
2024	7	28	17	2024_07_28 Hr 17	46.88	46.98	46.81	46.88	48.48
2024	7	28	18	2024_07_28 Hr 18	46.92	46.98	46.81	46.88	48.53
2024	7	28	19	2024_07_28 Hr 19	47.01	47.08	46.91	46.91	48.53
2024	7	28	20	2024_07_28 Hr 20	46.88	46.98	46.81	46.88	48.39
2024	7	28	21	2024_07_28 Hr 21	46.53	46.66	46.37	46.44	48.39
2024	7	28	22	2024_07_28 Hr 22	42.94	44.43	42.87	42.93	48.17
2024	7	28	23	2024_07_28 Hr 23	40.78	42.84	40.71	40.77	44.46
2024	7	28	24	2024_07_28 Hr 24	38.78	39.47	38.72	38.74	40.36
2024	7	29	1	2024_07_29 Hr 01	29.46	29.76	29.46	29.39	28.96
2024	7	29	2	2024_07_29 Hr 02	26.89	26.76	27.09	26.83	26.43
2024	7	29	3	2024_07_29 Hr 03	26.06	26.11	26.08	26.05	25.74
2024	7	29	4	2024_07_29 Hr 04	25.98	26.02	26.00	25.96	25.44
2024	7	29	5	2024_07_29 Hr 05	25.98	26.02	26.00	25.96	25.79
2024	7	29	6	2024_07_29 Hr 06	27.14	27.00	27.12	27.08	26.81
2024	7	29	7	2024_07_29 Hr 07	27.05	27.41	27.06	27.03	26.99
2024	7	29	8	2024_07_29 Hr 08	29.78	31.01	29.06	29.03	31.56
2024	7	29	9	2024_07_29 Hr 09	32.39	32.24	32.36	32.10	32.51
2024	7	29	10	2024_07_29 Hr 10	35.16	35.16	35.18	35.05	36.53
2024	7	29	11	2024_07_29 Hr 11	36.90	37.03	36.49	36.45	39.38
2024	7	29	12	2024_07_29 Hr 12	38.63	38.40	38.40	38.27	40.71
2024	7	29	13	2024_07_29 Hr 13	39.80	40.07	39.63	39.59	41.46
2024	7	29	14	2024_07_29 Hr 14	40.91	41.39	40.92	40.88	42.87
2024	7	29	15	2024_07_29 Hr 15	41.00	42.06	41.01	40.88	45.23
2024	7	29	16	2024_07_29 Hr 16	42.15	42.93	42.14	42.09	46.34
2024	7	29	17	2024_07_29 Hr 17	43.44	43.95	43.03	43.10	46.67
2024	7	29	18	2024_07_29 Hr 18	44.26	44.54	43.98	43.82	48.34
2024	7	29	19	2024_07_29 Hr 19	45.36	45.15	45.44	45.25	47.84
2024	7	29	20	2024_07_29 Hr 20	42.49	42.72	42.94	42.44	46.03
2024	7	29	21	2024_07_29 Hr 21	41.00	41.39	41.22	41.15	44.38
2024	7	29	22	2024_07_29 Hr 22	40.11	40.38	40.36	40.31	41.78
2024	7	29	23	2024_07_29 Hr 23	38.80	38.93	39.54	39.32	41.31
2024	7	29	24	2024_07_29 Hr 24	33.70	35.08	33.73	33.69	34.21
2024	7	30	1	2024_07_30 Hr 01	33.56	34.48	33.50	33.54	34.00
2024	7	30	2	2024_07_30 Hr 02	31.96	32.19	31.86	31.90	31.24
2024	7	30	3	2024_07_30 Hr 03	29.88	30.18	29.83	29.86	29.68
2024	7	30	4	2024_07_30 Hr 04	29.12	29.15	29.02	28.65	28.03
2024	7	30	5	2024_07_30 Hr 05	29.31	29.26	29.25	29.28	28.96
2024	7	30	6	2024_07_30 Hr 06	31.09	31.32	31.00	31.03	30.84
2024	7	30	7	2024_07_30 Hr 07	30.48	31.16	30.42	30.45	30.84
2024	7	30	8	2024_07_30 Hr 08	30.53	31.78	30.91	30.50	31.39
2024	7	30	9	2024_07_30 Hr 09	32.48	32.84	32.79	32.37	34.01
2024	7	30	10	2024_07_30 Hr 10	35.41	35.77	35.57	35.17	36.23
2024	7	30	11	2024_07_30 Hr 11	37.40	37.09	37.28	37.17	39.02
2024	7	30	12	2024_07_30 Hr 12	38.08	37.96	37.52	37.56	40.05
2024	7	30	13	2024_07_30 Hr 13	39.15	39.01	39.00	39.04	41.39
2024	7	30	14	2024_07_30 Hr 14	39.84	39.89	39.92	39.52	43.28
2024	7	30	15	2024_07_30 Hr 15	41.25	41.11	41.26	40.81	43.81
2024	7	30	16	2024_07_30 Hr 16	41.44	42.03	41.52	41.31	44.86
2024	7	30	17	2024_07_30 Hr 17	42.66	42.64	42.64	42.51	45.62
2024	7	30	18	2024_07_30 Hr 18	42.80	42.68	42.76	42.62	46.24
2024	7	30	19	2024_07_30 Hr 19	42.28	42.51	42.14	42.19	46.24
2024	7	30	20	2024_07_30 Hr 20	40.92	41.46	40.76	40.81	43.62
2024	7	30	21	2024_07_30 Hr 21	39.15	39.21	39.47	39.52	42.29
2024	7	30	22	2024_07_30 Hr 22	37.65	37.61	37.89	37.93	39.97

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2024	7	30	23	2024_07_30 Hr 23	36.68	37.30	36.61	36.65	39.26
2024	7	30	24	2024_07_30 Hr 24	33.56	35.50	33.50	33.54	35.20
2024	7	31	1	2024_07_31 Hr 01	36.87	36.84	36.78	36.94	37.36
2024	7	31	2	2024_07_31 Hr 02	32.53	32.44	32.77	32.63	32.63
2024	7	31	3	2024_07_31 Hr 03	30.21	30.19	30.17	30.22	29.75
2024	7	31	4	2024_07_31 Hr 04	29.07	28.99	29.04	29.08	28.90
2024	7	31	5	2024_07_31 Hr 05	29.19	29.10	29.11	29.16	28.96
2024	7	31	6	2024_07_31 Hr 06	30.31	30.37	30.28	30.32	29.85
2024	7	31	7	2024_07_31 Hr 07	30.61	30.84	30.64	30.69	31.17
2024	7	31	8	2024_07_31 Hr 08	33.63	35.43	33.05	33.10	34.31
2024	7	31	9	2024_07_31 Hr 09	34.63	35.58	35.09	33.79	35.30
2024	7	31	10	2024_07_31 Hr 10	36.18	36.84	36.47	35.86	37.21
2024	7	31	11	2024_07_31 Hr 11	39.56	39.81	40.06	38.15	40.61
2024	7	31	12	2024_07_31 Hr 12	40.90	40.71	40.75	40.81	42.03
2024	7	31	13	2024_07_31 Hr 13	41.23	41.15	40.93	41.00	43.67
2024	7	31	14	2024_07_31 Hr 14	42.42	43.33	42.36	42.42	44.81
2024	7	31	15	2024_07_31 Hr 15	44.99	44.88	44.92	44.99	46.97
2024	7	31	16	2024_07_31 Hr 16	44.99	45.73	44.92	44.99	49.26
2024	7	31	17	2024_07_31 Hr 17	46.91	47.64	46.85	46.92	52.04
2024	7	31	18	2024_07_31 Hr 18	48.17	47.89	47.78	47.86	52.94
2024	7	31	19	2024_07_31 Hr 19	47.73	47.83	47.78	47.86	52.94
2024	7	31	20	2024_07_31 Hr 20	46.01	46.41	46.01	46.08	51.20
2024	7	31	21	2024_07_31 Hr 21	44.99	44.88	44.92	44.99	48.01
2024	7	31	22	2024_07_31 Hr 22	44.09	43.93	44.21	44.27	45.53
2024	7	31	23	2024_07_31 Hr 23	44.30	44.33	44.35	44.42	45.60
2024	7	31	24	2024_07_31 Hr 24	37.45	39.59	37.41	37.47	38.47
2024	8	1	1	2024_08_01 Hr 01	43.90	43.77	43.89	43.81	43.91
2024	8	1	2	2024_08_01 Hr 02	40.39	40.70	40.17	40.34	40.08
2024	8	1	3	2024_08_01 Hr 03	37.51	37.69	37.51	37.67	38.49
2024	8	1	4	2024_08_01 Hr 04	36.50	37.00	36.35	36.50	37.18
2024	8	1	5	2024_08_01 Hr 05	36.50	37.07	36.35	36.50	36.97
2024	8	1	6	2024_08_01 Hr 06	39.04	39.55	38.50	39.01	38.96
2024	8	1	7	2024_08_01 Hr 07	43.67	44.70	43.52	43.62	44.99
2024	8	1	8	2024_08_01 Hr 08	45.94	49.24	45.79	45.94	47.45
2024	8	1	9	2024_08_01 Hr 09	49.29	50.01	48.84	48.07	50.34
2024	8	1	10	2024_08_01 Hr 10	51.89	51.91	51.72	51.00	52.08
2024	8	1	11	2024_08_01 Hr 11	53.24	53.45	53.44	52.75	55.62
2024	8	1	12	2024_08_01 Hr 12	54.21	54.87	54.64	54.06	57.82
2024	8	1	13	2024_08_01 Hr 13	55.51	55.65	55.71	54.82	58.13
2024	8	1	14	2024_08_01 Hr 14	56.34	56.32	56.46	55.91	58.79
2024	8	1	15	2024_08_01 Hr 15	58.38	57.94	58.44	58.22	60.18
2024	8	1	16	2024_08_01 Hr 16	59.43	59.42	59.15	58.97	63.02
2024	8	1	17	2024_08_01 Hr 17	60.88	60.73	61.03	60.54	65.64
2024	8	1	18	2024_08_01 Hr 18	61.60	62.12	62.09	61.80	67.71
2024	8	1	19	2024_08_01 Hr 19	61.01	61.59	61.99	61.49	66.93
2024	8	1	20	2024_08_01 Hr 20	59.90	59.90	60.04	60.02	63.76
2024	8	1	21	2024_08_01 Hr 21	58.67	58.09	58.98	58.88	60.70
2024	8	1	22	2024_08_01 Hr 22	56.64	56.32	56.46	56.65	58.52
2024	8	1	23	2024_08_01 Hr 23	48.29	49.88	48.08	48.28	51.01
2024	8	1	24	2024_08_01 Hr 24	44.33	46.48	44.15	44.34	46.14
2024	8	2	1	2024_08_02 Hr 01	37.79	37.73	37.62	37.67	38.41
2024	8	2	2	2024_08_02 Hr 02	35.03	35.63	34.96	35.00	34.55
2024	8	2	3	2024_08_02 Hr 03	32.36	32.41	32.32	32.48	32.79
2024	8	2	4	2024_08_02 Hr 04	31.62	32.08	31.56	31.59	31.72
2024	8	2	5	2024_08_02 Hr 05	31.62	32.08	31.77	31.81	31.72
2024	8	2	6	2024_08_02 Hr 06	33.15	33.57	33.02	33.35	33.60
2024	8	2	7	2024_08_02 Hr 07	37.79	38.48	37.58	37.59	38.81
2024	8	2	8	2024_08_02 Hr 08	37.86	38.56	37.35	37.36	40.58
2024	8	2	9	2024_08_02 Hr 09	39.80	42.20	39.75	39.76	40.58
2024	8	2	10	2024_08_02 Hr 10	42.30	43.40	42.24	41.60	44.26
2024	8	2	11	2024_08_02 Hr 11	44.18	44.57	44.70	43.49	45.67
2024	8	2	12	2024_08_02 Hr 12	45.70	45.88	45.84	45.53	49.02
2024	8	2	13	2024_08_02 Hr 13	47.19	47.12	47.11	46.57	49.02
2024	8	2	14	2024_08_02 Hr 14	48.41	48.30	48.75	48.08	50.18
2024	8	2	15	2024_08_02 Hr 15	49.30	49.78	49.23	49.25	51.79
2024	8	2	16	2024_08_02 Hr 16	51.01	50.64	50.95	50.72	53.25
2024	8	2	17	2024_08_02 Hr 17	52.47	52.43	51.88	52.25	56.03
2024	8	2	18	2024_08_02 Hr 18	52.92	53.28	53.63	52.92	56.81
2024	8	2	19	2024_08_02 Hr 19	52.62	52.89	52.79	52.74	55.76
2024	8	2	20	2024_08_02 Hr 20	51.09	51.04	51.70	51.45	53.94
2024	8	2	21	2024_08_02 Hr 21	50.33	50.02	50.17	50.18	52.62
2024	8	2	22	2024_08_02 Hr 22	49.30	48.87	49.01	49.03	51.40
2024	8	2	23	2024_08_02 Hr 23	41.12	41.37	41.25	41.26	44.51
2024	8	2	24	2024_08_02 Hr 24	39.04	41.35	38.96	39.00	40.66
2024	8	3	1	2024_08_03 Hr 01	29.92	30.17	29.92	29.91	30.59
2024	8	3	2	2024_08_03 Hr 02	26.67	26.74	26.70	26.70	27.40
2024	8	3	3	2024_08_03 Hr 03	25.70	25.73	25.80	25.80	26.56
2024	8	3	4	2024_08_03 Hr 04	25.39	25.41	25.37	25.37	25.88
2024	8	3	5	2024_08_03 Hr 05	25.28	25.37	25.26	25.26	25.84
2024	8	3	6	2024_08_03 Hr 06	25.39	25.41	25.37	25.37	25.88
2024	8	3	7	2024_08_03 Hr 07	25.39	25.41	25.37	25.37	25.88
2024	8	3	8	2024_08_03 Hr 08	26.05	26.25	26.07	26.07	26.56
2024	8	3	9	2024_08_03 Hr 09	28.85	29.21	28.98	28.75	29.53
2024	8	3	10	2024_08_03 Hr 10	31.55	31.49	31.50	31.27	32.27
2024	8	3	11	2024_08_03 Hr 11	33.21	34.24	32.44	32.43	33.88
2024	8	3	12	2024_08_03 Hr 12	33.21	34.35	32.97	32.97	33.88
2024	8	3	13	2024_08_03 Hr 13	33.56	34.78	33.60	33.27	34.15
2024	8	3	14	2024_08_03 Hr 14	34.14	34.97	34.27	34.15	35.10
2024	8	3	15	2024_08_03 Hr 15	34.81	35.43	34.45	34.16	36.18
2024	8	3	16	2024_08_03 Hr 16	35.71	35.73	35.73	35.51	36.71
2024	8	3	17	2024_08_03 Hr 17	36.55	36.56	36.75	36.50	38.44

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2024	8	3	18	2024_08_03 Hr 18	36.93	36.83	37.13	36.96	38.54
2024	8	3	19	2024_08_03 Hr 19	36.30	36.37	36.71	36.49	39.95
2024	8	3	20	2024_08_03 Hr 20	35.88	36.00	35.90	35.90	37.40
2024	8	3	21	2024_08_03 Hr 21	35.60	35.73	35.51	35.64	36.59
2024	8	3	22	2024_08_03 Hr 22	34.18	35.43	34.11	34.14	36.18
2024	8	3	23	2024_08_03 Hr 23	33.22	34.20	33.25	33.25	34.58
2024	8	3	24	2024_08_03 Hr 24	30.84	31.06	30.89	30.83	30.86
2024	8	4	1	2024_08_04 Hr 01	28.60	28.48	28.50	28.52	28.04
2024	8	4	2	2024_08_04 Hr 02	26.49	26.45	26.39	26.40	26.75
2024	8	4	3	2024_08_04 Hr 03	25.40	25.37	25.30	25.32	26.04
2024	8	4	4	2024_08_04 Hr 04	24.92	24.90	24.95	24.97	25.58
2024	8	4	5	2024_08_04 Hr 05	24.69	24.65	24.59	24.61	25.16
2024	8	4	6	2024_08_04 Hr 06	24.84	24.80	24.73	24.77	25.17
2024	8	4	7	2024_08_04 Hr 07	24.69	24.65	24.58	24.61	25.01
2024	8	4	8	2024_08_04 Hr 08	25.36	25.29	25.30	25.25	25.74
2024	8	4	9	2024_08_04 Hr 09	27.47	27.54	27.42	27.14	27.92
2024	8	4	10	2024_08_04 Hr 10	30.33	30.37	30.29	30.06	29.98
2024	8	4	11	2024_08_04 Hr 11	32.21	32.32	32.19	31.97	32.20
2024	8	4	12	2024_08_04 Hr 12	33.18	33.49	33.32	33.09	33.63
2024	8	4	13	2024_08_04 Hr 13	33.97	35.49	33.90	33.92	35.29
2024	8	4	14	2024_08_04 Hr 14	34.49	35.60	34.77	34.35	35.37
2024	8	4	15	2024_08_04 Hr 15	35.62	36.23	36.02	35.49	36.23
2024	8	4	16	2024_08_04 Hr 16	36.03	36.45	36.10	36.01	37.59
2024	8	4	17	2024_08_04 Hr 17	36.71	37.10	36.95	36.73	38.72
2024	8	4	18	2024_08_04 Hr 18	37.68	37.97	37.55	37.57	40.67
2024	8	4	19	2024_08_04 Hr 19	36.80	37.32	36.73	36.76	40.67
2024	8	4	20	2024_08_04 Hr 20	36.67	36.74	36.60	36.63	38.72
2024	8	4	21	2024_08_04 Hr 21	35.95	36.45	35.81	35.83	38.06
2024	8	4	22	2024_08_04 Hr 22	34.84	36.11	34.77	34.80	36.64
2024	8	4	23	2024_08_04 Hr 23	33.97	35.49	33.90	33.92	35.37
2024	8	4	24	2024_08_04 Hr 24	32.47	32.64	32.40	32.42	33.32
2024	8	5	1	2024_08_05 Hr 01	32.21	32.37	32.16	32.12	31.20
2024	8	5	2	2024_08_05 Hr 02	29.31	29.62	29.27	29.23	29.26
2024	8	5	3	2024_08_05 Hr 03	28.39	28.49	28.29	28.25	28.08
2024	8	5	4	2024_08_05 Hr 04	28.13	28.29	28.08	28.05	28.07
2024	8	5	5	2024_08_05 Hr 05	28.18	28.46	28.09	28.06	28.25
2024	8	5	6	2024_08_05 Hr 06	29.21	29.53	29.17	29.13	29.36
2024	8	5	7	2024_08_05 Hr 07	34.88	34.96	34.85	34.77	35.24
2024	8	5	8	2024_08_05 Hr 08	38.60	40.56	38.58	38.49	40.56
2024	8	5	9	2024_08_05 Hr 09	41.24	41.52	40.93	40.84	42.27
2024	8	5	10	2024_08_05 Hr 10	43.14	43.20	43.03	42.94	45.27
2024	8	5	11	2024_08_05 Hr 11	45.49	45.53	45.46	45.32	47.40
2024	8	5	12	2024_08_05 Hr 12	47.28	46.88	47.10	47.00	48.95
2024	8	5	13	2024_08_05 Hr 13	48.07	48.39	48.20	47.79	50.78
2024	8	5	14	2024_08_05 Hr 14	49.69	49.99	49.77	49.55	52.65
2024	8	5	15	2024_08_05 Hr 15	49.98	51.23	49.99	49.81	52.93
2024	8	5	16	2024_08_05 Hr 16	51.52	52.08	51.26	51.10	55.30
2024	8	5	17	2024_08_05 Hr 17	53.66	53.88	52.89	53.14	58.85
2024	8	5	18	2024_08_05 Hr 18	56.58	56.60	56.54	56.34	59.31
2024	8	5	19	2024_08_05 Hr 19	55.82	56.01	56.36	55.89	59.16
2024	8	5	20	2024_08_05 Hr 20	52.34	52.66	53.21	52.88	55.96
2024	8	5	21	2024_08_05 Hr 21	50.19	50.42	50.42	50.11	53.09
2024	8	5	22	2024_08_05 Hr 22	48.47	48.53	48.58	48.48	50.78
2024	8	5	23	2024_08_05 Hr 23	41.22	41.64	41.57	41.26	42.81
2024	8	5	24	2024_08_05 Hr 24	36.34	38.64	36.29	36.24	38.16
2024	8	6	1	2024_08_06 Hr 01	36.99	36.57	36.89	36.94	36.67
2024	8	6	2	2024_08_06 Hr 02	32.63	32.88	32.63	32.61	32.65
2024	8	6	3	2024_08_06 Hr 03	30.36	30.79	30.41	30.33	30.58
2024	8	6	4	2024_08_06 Hr 04	29.94	30.12	29.93	29.86	30.02
2024	8	6	5	2024_08_06 Hr 05	30.03	30.12	30.09	30.01	30.02
2024	8	6	6	2024_08_06 Hr 06	31.89	32.09	31.90	31.86	32.07
2024	8	6	7	2024_08_06 Hr 07	37.05	37.34	37.10	36.94	37.52
2024	8	6	8	2024_08_06 Hr 08	41.03	42.24	40.21	40.08	42.51
2024	8	6	9	2024_08_06 Hr 09	43.43	43.77	43.47	43.27	44.08
2024	8	6	10	2024_08_06 Hr 10	45.48	45.66	45.50	45.35	47.37
2024	8	6	11	2024_08_06 Hr 11	47.27	47.42	47.32	47.05	48.77
2024	8	6	12	2024_08_06 Hr 12	48.67	48.53	48.35	48.19	50.69
2024	8	6	13	2024_08_06 Hr 13	50.26	49.97	50.39	49.93	51.29
2024	8	6	14	2024_08_06 Hr 14	51.11	51.29	51.22	51.05	52.72
2024	8	6	15	2024_08_06 Hr 15	51.55	51.84	51.53	51.51	55.43
2024	8	6	16	2024_08_06 Hr 16	51.91	52.84	51.81	51.84	55.66
2024	8	6	17	2024_08_06 Hr 17	53.44	54.26	53.36	53.18	57.23
2024	8	6	18	2024_08_06 Hr 18	53.77	54.29	53.65	53.49	57.51
2024	8	6	19	2024_08_06 Hr 19	52.65	53.24	52.66	52.61	57.51
2024	8	6	20	2024_08_06 Hr 20	51.11	51.29	51.22	51.05	54.83
2024	8	6	21	2024_08_06 Hr 21	50.06	50.58	50.57	50.25	52.33
2024	8	6	22	2024_08_06 Hr 22	47.87	48.30	48.24	47.83	50.73
2024	8	6	23	2024_08_06 Hr 23	40.61	41.00	40.74	40.64	43.48
2024	8	6	24	2024_08_06 Hr 24	37.60	40.12	37.66	37.57	39.55
2024	8	7	1	2024_08_07 Hr 01	38.19	37.77	38.40	38.33	38.04
2024	8	7	2	2024_08_07 Hr 02	33.42	33.56	33.41	33.41	33.99
2024	8	7	3	2024_08_07 Hr 03	31.51	31.80	31.51	31.50	31.17
2024	8	7	4	2024_08_07 Hr 04	31.17	31.40	31.17	31.16	30.83
2024	8	7	5	2024_08_07 Hr 05	31.17	31.40	31.17	31.16	30.85
2024	8	7	6	2024_08_07 Hr 06	33.11	33.19	33.08	33.07	32.96
2024	8	7	7	2024_08_07 Hr 07	38.60	38.77	38.33	38.29	38.81
2024	8	7	8	2024_08_07 Hr 08	40.63	43.55	40.64	40.60	43.31
2024	8	7	9	2024_08_07 Hr 09	44.15	44.42	44.22	43.88	43.97
2024	8	7	10	2024_08_07 Hr 10	45.93	45.93	46.25	45.67	47.41
2024	8	7	11	2024_08_07 Hr 11	47.43	47.42	47.20	47.14	49.27
2024	8	7	12	2024_08_07 Hr 12	48.80	49.01	48.83	48.11	51.53

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2024	8	7	13	2024_08_07 Hr 13	50.70	50.74	50.92	50.50	51.21
2024	8	7	14	2024_08_07 Hr 14	51.80	51.39	51.66	51.48	53.00
2024	8	7	15	2024_08_07 Hr 15	51.80	52.05	51.76	51.55	54.21
2024	8	7	16	2024_08_07 Hr 16	52.01	52.81	51.86	51.69	55.72
2024	8	7	17	2024_08_07 Hr 17	53.33	54.10	53.07	53.12	57.68
2024	8	7	18	2024_08_07 Hr 18	53.87	54.46	53.76	53.70	57.68
2024	8	7	19	2024_08_07 Hr 19	53.22	53.63	53.31	53.19	58.79
2024	8	7	20	2024_08_07 Hr 20	51.80	52.09	51.76	51.55	56.41
2024	8	7	21	2024_08_07 Hr 21	50.70	50.74	50.81	50.63	52.88
2024	8	7	22	2024_08_07 Hr 22	47.69	48.06	47.82	47.76	52.21
2024	8	7	23	2024_08_07 Hr 23	41.81	42.28	42.03	42.00	44.69
2024	8	7	24	2024_08_07 Hr 24	38.40	40.69	38.40	38.38	39.82
2024	8	8	1	2024_08_08 Hr 01	36.82	36.86	36.87	36.83	36.04
2024	8	8	2	2024_08_08 Hr 02	32.83	32.88	32.82	32.87	33.46
2024	8	8	3	2024_08_08 Hr 03	31.15	31.24	31.10	31.15	30.86
2024	8	8	4	2024_08_08 Hr 04	30.76	30.82	30.69	30.73	30.15
2024	8	8	5	2024_08_08 Hr 05	30.87	30.90	30.82	30.86	30.15
2024	8	8	6	2024_08_08 Hr 06	31.93	32.10	31.93	31.98	31.66
2024	8	8	7	2024_08_08 Hr 07	38.03	38.61	38.01	38.04	37.31
2024	8	8	8	2024_08_08 Hr 08	40.20	43.23	40.22	40.25	41.29
2024	8	8	9	2024_08_08 Hr 09	41.25	43.23	41.19	40.91	41.29
2024	8	8	10	2024_08_08 Hr 10	43.99	44.94	43.29	43.19	44.99
2024	8	8	11	2024_08_08 Hr 11	45.94	46.13	45.96	45.77	46.66
2024	8	8	12	2024_08_08 Hr 12	47.47	47.39	47.41	46.70	48.66
2024	8	8	13	2024_08_08 Hr 13	48.31	48.86	48.61	48.03	50.34
2024	8	8	14	2024_08_08 Hr 14	49.27	49.55	49.59	48.64	51.93
2024	8	8	15	2024_08_08 Hr 15	51.35	50.61	49.85	49.88	54.84
2024	8	8	16	2024_08_08 Hr 16	51.52	51.42	51.55	51.46	58.55
2024	8	8	17	2024_08_08 Hr 17	52.76	52.87	52.45	52.15	59.27
2024	8	8	18	2024_08_08 Hr 18	54.13	54.03	54.05	54.09	59.62
2024	8	8	19	2024_08_08 Hr 19	53.34	53.68	53.70	53.50	58.59
2024	8	8	20	2024_08_08 Hr 20	51.66	51.83	52.18	51.88	55.57
2024	8	8	21	2024_08_08 Hr 21	50.38	50.37	51.18	51.02	54.03
2024	8	8	22	2024_08_08 Hr 22	49.30	49.37	49.39	49.43	51.28
2024	8	8	23	2024_08_08 Hr 23	41.94	42.57	42.43	42.41	42.99
2024	8	8	24	2024_08_08 Hr 24	38.79	40.39	38.78	38.84	39.31
2024	8	9	1	2024_08_09 Hr 01	36.67	36.63	36.69	36.67	37.02
2024	8	9	2	2024_08_09 Hr 02	34.40	34.25	34.49	34.48	33.59
2024	8	9	3	2024_08_09 Hr 03	31.55	31.59	31.58	31.57	31.47
2024	8	9	4	2024_08_09 Hr 04	31.29	31.47	31.37	31.35	30.32
2024	8	9	5	2024_08_09 Hr 05	31.29	31.47	31.37	31.35	30.22
2024	8	9	6	2024_08_09 Hr 06	32.27	32.29	32.41	32.46	32.14
2024	8	9	7	2024_08_09 Hr 07	37.36	37.92	37.48	37.43	37.39
2024	8	9	8	2024_08_09 Hr 08	36.45	36.96	36.17	36.13	39.28
2024	8	9	9	2024_08_09 Hr 09	40.16	41.13	40.29	39.64	40.10
2024	8	9	10	2024_08_09 Hr 10	41.46	43.23	41.52	41.42	43.14
2024	8	9	11	2024_08_09 Hr 11	44.64	45.31	44.53	44.48	45.43
2024	8	9	12	2024_08_09 Hr 12	45.60	46.42	44.78	44.72	46.71
2024	8	9	13	2024_08_09 Hr 13	47.16	47.56	45.65	45.58	49.54
2024	8	9	14	2024_08_09 Hr 14	48.73	48.53	48.82	47.23	52.48
2024	8	9	15	2024_08_09 Hr 15	48.95	48.96	48.88	48.82	53.84
2024	8	9	16	2024_08_09 Hr 16	49.48	49.67	49.10	49.03	56.61
2024	8	9	17	2024_08_09 Hr 17	50.65	50.59	50.81	50.74	57.35
2024	8	9	18	2024_08_09 Hr 18	52.01	52.40	51.72	51.65	57.20
2024	8	9	19	2024_08_09 Hr 19	52.30	53.44	53.20	53.13	56.61
2024	8	9	20	2024_08_09 Hr 20	51.69	52.02	52.06	51.94	53.71
2024	8	9	21	2024_08_09 Hr 21	50.30	50.16	50.83	50.74	51.99
2024	8	9	22	2024_08_09 Hr 22	48.62	48.80	49.10	48.95	49.65
2024	8	9	23	2024_08_09 Hr 23	41.97	42.19	42.12	42.12	42.76
2024	8	9	24	2024_08_09 Hr 24	38.13	39.91	38.23	38.21	38.54
2024	8	10	1	2024_08_10 Hr 01	52.79	52.75	53.05	52.77	53.25
2024	8	10	2	2024_08_10 Hr 02	49.36	49.20	49.85	49.77	50.62
2024	8	10	3	2024_08_10 Hr 03	46.45	46.60	46.44	46.37	47.19
2024	8	10	4	2024_08_10 Hr 04	45.94	46.23	46.01	45.94	45.75
2024	8	10	5	2024_08_10 Hr 05	45.53	45.39	45.80	45.73	45.75
2024	8	10	6	2024_08_10 Hr 06	45.92	46.41	45.99	45.92	45.75
2024	8	10	7	2024_08_10 Hr 07	46.00	46.41	45.99	45.92	45.91
2024	8	10	8	2024_08_10 Hr 08	46.45	46.60	46.60	46.52	47.73
2024	8	10	9	2024_08_10 Hr 09	52.06	52.40	52.10	51.41	53.12
2024	8	10	10	2024_08_10 Hr 10	57.34	57.89	56.60	56.51	57.42
2024	8	10	11	2024_08_10 Hr 11	57.70	59.79	58.11	57.70	59.18
2024	8	10	12	2024_08_10 Hr 12	60.16	61.55	59.91	59.81	62.31
2024	8	10	13	2024_08_10 Hr 13	61.20	62.69	60.75	60.65	64.27
2024	8	10	14	2024_08_10 Hr 14	62.90	63.46	62.06	61.97	65.18
2024	8	10	15	2024_08_10 Hr 15	63.40	63.59	62.59	62.49	68.13
2024	8	10	16	2024_08_10 Hr 16	63.53	63.79	62.98	62.68	68.82
2024	8	10	17	2024_08_10 Hr 17	64.04	64.73	64.24	64.14	71.16
2024	8	10	18	2024_08_10 Hr 18	64.10	63.97	64.27	64.02	67.57
2024	8	10	19	2024_08_10 Hr 19	62.91	63.22	63.09	63.06	65.77
2024	8	10	20	2024_08_10 Hr 20	61.40	61.75	61.59	61.50	63.32
2024	8	10	21	2024_08_10 Hr 21	61.00	61.75	61.21	61.12	62.05
2024	8	10	22	2024_08_10 Hr 22	59.99	61.55	60.07	59.98	60.37
2024	8	10	23	2024_08_10 Hr 23	57.59	60.75	57.77	57.68	59.85
2024	8	10	24	2024_08_10 Hr 24	57.34	57.89	57.52	57.43	58.35
2024	8	11	1	2024_08_11 Hr 01	43.53	43.31	43.62	43.57	43.46
2024	8	11	2	2024_08_11 Hr 02	40.00	39.67	40.01	40.16	39.01
2024	8	11	3	2024_08_11 Hr 03	37.70	37.78	37.72	37.71	37.96
2024	8	11	4	2024_08_11 Hr 04	37.41	37.66	37.45	37.58	37.74
2024	8	11	5	2024_08_11 Hr 05	37.18	36.97	37.20	37.18	37.44
2024	8	11	6	2024_08_11 Hr 06	37.58	37.66	37.60	37.58	37.44
2024	8	11	7	2024_08_11 Hr 07	37.18	37.14	37.20	36.95	36.53

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2024	8	11	8	2024_08_11 Hr 08	37.58	37.78	37.60	37.58	37.96
2024	8	11	9	2024_08_11 Hr 09	41.28	40.92	41.05	40.96	41.25
2024	8	11	10	2024_08_11 Hr 10	45.36	44.63	44.62	44.60	45.50
2024	8	11	11	2024_08_11 Hr 11	46.74	48.40	46.57	46.55	48.25
2024	8	11	12	2024_08_11 Hr 12	47.81	49.29	46.77	46.75	49.48
2024	8	11	13	2024_08_11 Hr 13	47.92	49.90	47.95	47.93	49.62
2024	8	11	14	2024_08_11 Hr 14	48.18	50.00	48.76	47.93	50.26
2024	8	11	15	2024_08_11 Hr 15	49.36	50.41	49.89	49.16	51.43
2024	8	11	16	2024_08_11 Hr 16	50.63	50.96	50.57	50.55	52.28
2024	8	11	17	2024_08_11 Hr 17	51.39	51.39	51.56	51.19	53.48
2024	8	11	18	2024_08_11 Hr 18	51.76	52.28	51.93	51.76	56.53
2024	8	11	19	2024_08_11 Hr 19	51.69	51.77	51.78	51.65	56.91
2024	8	11	20	2024_08_11 Hr 20	50.63	51.26	50.73	50.55	54.06
2024	8	11	21	2024_08_11 Hr 21	50.59	51.26	50.57	50.51	53.62
2024	8	11	22	2024_08_11 Hr 22	49.23	50.06	49.18	49.16	52.12
2024	8	11	23	2024_08_11 Hr 23	47.92	49.78	47.95	47.91	50.90
2024	8	11	24	2024_08_11 Hr 24	46.15	46.84	46.11	46.09	46.80
2024	8	12	1	2024_08_12 Hr 01	35.35	35.42	35.16	35.21	34.11
2024	8	12	2	2024_08_12 Hr 02	32.19	32.27	32.05	32.10	31.69
2024	8	12	3	2024_08_12 Hr 03	30.67	30.95	30.58	30.62	30.66
2024	8	12	4	2024_08_12 Hr 04	30.58	30.66	30.44	30.48	30.47
2024	8	12	5	2024_08_12 Hr 05	30.58	30.73	30.44	30.49	30.66
2024	8	12	6	2024_08_12 Hr 06	32.20	32.16	32.05	32.10	31.93
2024	8	12	7	2024_08_12 Hr 07	37.80	37.96	38.03	37.66	38.75
2024	8	12	8	2024_08_12 Hr 08	40.08	42.38	40.08	40.02	43.72
2024	8	12	9	2024_08_12 Hr 09	42.60	43.52	41.75	41.72	44.27
2024	8	12	10	2024_08_12 Hr 10	43.91	43.93	43.65	43.68	46.49
2024	8	12	11	2024_08_12 Hr 11	45.03	45.15	44.93	44.94	48.78
2024	8	12	12	2024_08_12 Hr 12	48.17	48.11	48.37	47.89	49.89
2024	8	12	13	2024_08_12 Hr 13	50.02	50.12	49.91	49.73	50.98
2024	8	12	14	2024_08_12 Hr 14	51.40	51.53	51.65	51.21	52.96
2024	8	12	15	2024_08_12 Hr 15	51.63	51.53	51.75	51.45	54.73
2024	8	12	16	2024_08_12 Hr 16	52.10	52.42	51.99	52.00	55.64
2024	8	12	17	2024_08_12 Hr 17	53.77	54.25	53.69	53.69	57.44
2024	8	12	18	2024_08_12 Hr 18	54.70	55.35	54.90	54.54	58.31
2024	8	12	19	2024_08_12 Hr 19	53.54	54.86	53.87	53.46	58.31
2024	8	12	20	2024_08_12 Hr 20	51.45	52.03	52.20	51.45	55.07
2024	8	12	21	2024_08_12 Hr 21	50.60	51.39	51.19	51.06	52.96
2024	8	12	22	2024_08_12 Hr 22	48.09	48.18	48.33	47.97	50.78
2024	8	12	23	2024_08_12 Hr 23	40.55	41.26	40.39	40.35	41.98
2024	8	12	24	2024_08_12 Hr 24	37.98	38.80	37.87	37.93	39.28
2024	8	13	1	2024_08_13 Hr 01	30.33	30.25	30.38	30.32	29.18
2024	8	13	2	2024_08_13 Hr 02	26.87	27.13	26.87	26.86	27.39
2024	8	13	3	2024_08_13 Hr 03	25.87	26.23	25.84	25.83	25.82
2024	8	13	4	2024_08_13 Hr 04	25.76	25.89	25.67	25.66	25.52
2024	8	13	5	2024_08_13 Hr 05	25.78	25.92	25.78	25.73	25.58
2024	8	13	6	2024_08_13 Hr 06	26.81	26.87	26.81	26.79	26.63
2024	8	13	7	2024_08_13 Hr 07	31.56	32.25	31.37	31.33	32.24
2024	8	13	8	2024_08_13 Hr 08	34.43	36.20	34.45	34.03	36.39
2024	8	13	9	2024_08_13 Hr 09	36.38	36.80	36.33	36.06	37.30
2024	8	13	10	2024_08_13 Hr 10	37.85	37.99	37.85	37.78	38.96
2024	8	13	11	2024_08_13 Hr 11	39.07	39.29	39.02	38.97	40.84
2024	8	13	12	2024_08_13 Hr 12	40.57	40.64	40.60	40.55	42.59
2024	8	13	13	2024_08_13 Hr 13	41.35	41.59	41.03	40.96	43.50
2024	8	13	14	2024_08_13 Hr 14	43.60	43.13	43.52	43.33	44.05
2024	8	13	15	2024_08_13 Hr 15	43.92	43.77	43.82	43.72	46.94
2024	8	13	16	2024_08_13 Hr 16	44.06	44.26	44.09	43.91	48.51
2024	8	13	17	2024_08_13 Hr 17	44.96	45.31	45.10	44.83	48.62
2024	8	13	18	2024_08_13 Hr 18	45.49	45.83	45.55	45.46	48.62
2024	8	13	19	2024_08_13 Hr 19	45.23	45.62	45.22	45.16	49.94
2024	8	13	20	2024_08_13 Hr 20	44.06	44.50	44.09	44.02	47.38
2024	8	13	21	2024_08_13 Hr 21	43.54	43.77	43.73	43.59	44.99
2024	8	13	22	2024_08_13 Hr 22	41.44	41.59	41.87	41.37	43.63
2024	8	13	23	2024_08_13 Hr 23	35.21	35.51	35.24	35.11	36.01
2024	8	13	24	2024_08_13 Hr 24	32.27	34.39	32.27	32.25	33.78
2024	8	14	1	2024_08_14 Hr 01	29.33	29.38	29.14	29.22	28.43
2024	8	14	2	2024_08_14 Hr 02	26.42	26.44	26.32	26.40	26.06
2024	8	14	3	2024_08_14 Hr 03	24.66	24.98	24.59	24.66	24.62
2024	8	14	4	2024_08_14 Hr 04	24.24	24.52	24.21	24.27	23.75
2024	8	14	5	2024_08_14 Hr 05	24.31	24.52	24.29	24.31	23.84
2024	8	14	6	2024_08_14 Hr 06	26.21	26.26	26.12	26.19	25.70
2024	8	14	7	2024_08_14 Hr 07	30.71	30.77	30.63	30.69	30.47
2024	8	14	8	2024_08_14 Hr 08	31.81	33.57	31.72	31.29	32.55
2024	8	14	9	2024_08_14 Hr 09	34.16	34.59	34.07	33.88	34.12
2024	8	14	10	2024_08_14 Hr 10	34.64	35.30	34.56	34.63	35.81
2024	8	14	11	2024_08_14 Hr 11	35.89	36.38	35.86	35.69	37.41
2024	8	14	12	2024_08_14 Hr 12	37.41	37.80	37.64	37.04	39.09
2024	8	14	13	2024_08_14 Hr 13	37.75	38.35	37.89	37.60	40.21
2024	8	14	14	2024_08_14 Hr 14	38.69	38.69	38.44	38.25	41.30
2024	8	14	15	2024_08_14 Hr 15	39.24	39.41	39.21	39.02	41.91
2024	8	14	16	2024_08_14 Hr 16	38.81	38.69	39.21	38.37	41.83
2024	8	14	17	2024_08_14 Hr 17	39.03	38.69	39.21	39.01	42.04
2024	8	14	18	2024_08_14 Hr 18	38.50	38.69	38.95	38.52	41.02
2024	8	14	19	2024_08_14 Hr 19	37.92	38.50	38.02	37.99	42.68
2024	8	14	20	2024_08_14 Hr 20	37.92	38.09	37.89	37.97	42.04
2024	8	14	21	2024_08_14 Hr 21	37.92	37.82	37.89	37.96	41.67
2024	8	14	22	2024_08_14 Hr 22	37.75	37.80	37.72	37.80	39.41
2024	8	14	23	2024_08_14 Hr 23	31.49	31.92	31.44	31.53	32.75
2024	8	14	24	2024_08_14 Hr 24	29.55	30.88	29.50	29.58	30.25
2024	8	15	1	2024_08_15 Hr 01	23.92	23.86	23.80	23.91	24.21
2024	8	15	2	2024_08_15 Hr 02	22.55	22.51	22.47	22.58	21.98

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2024	8	15	3	2024_08_15 Hr 03	20.51	20.59	20.70	20.79	20.25
2024	8	15	4	2024_08_15 Hr 04	20.44	20.52	20.38	20.47	20.01
2024	8	15	5	2024_08_15 Hr 05	20.51	20.59	20.45	20.54	20.04
2024	8	15	6	2024_08_15 Hr 06	22.01	21.96	21.93	22.01	21.59
2024	8	15	7	2024_08_15 Hr 07	24.54	25.12	24.45	24.54	25.42
2024	8	15	8	2024_08_15 Hr 08	25.82	26.68	25.09	25.04	26.12
2024	8	15	9	2024_08_15 Hr 09	25.82	27.19	25.76	25.85	26.53
2024	8	15	10	2024_08_15 Hr 10	27.32	27.76	27.35	27.05	28.29
2024	8	15	11	2024_08_15 Hr 11	28.18	28.74	28.47	27.97	29.26
2024	8	15	12	2024_08_15 Hr 12	29.16	29.55	29.36	29.20	30.29
2024	8	15	13	2024_08_15 Hr 13	29.16	29.34	29.37	29.18	31.55
2024	8	15	14	2024_08_15 Hr 14	29.04	29.06	29.16	28.62	31.55
2024	8	15	15	2024_08_15 Hr 15	29.52	29.55	29.57	29.48	31.55
2024	8	15	16	2024_08_15 Hr 16	29.93	29.89	29.98	29.82	31.69
2024	8	15	17	2024_08_15 Hr 17	30.67	30.89	30.71	30.48	32.80
2024	8	15	18	2024_08_15 Hr 18	30.70	30.95	30.73	30.54	32.80
2024	8	15	19	2024_08_15 Hr 19	31.83	31.65	31.76	31.87	34.15
2024	8	15	20	2024_08_15 Hr 20	30.86	31.08	30.89	30.66	32.80
2024	8	15	21	2024_08_15 Hr 21	30.92	31.14	31.40	30.72	32.80
2024	8	15	22	2024_08_15 Hr 22	29.96	29.80	29.83	29.94	32.00
2024	8	15	23	2024_08_15 Hr 23	24.95	26.10	24.87	24.99	27.26
2024	8	15	24	2024_08_15 Hr 24	24.26	24.24	24.19	24.27	25.02
2024	8	16	1	2024_08_16 Hr 01	26.36	26.34	26.29	26.33	25.69
2024	8	16	2	2024_08_16 Hr 02	24.85	24.61	24.80	24.84	23.64
2024	8	16	3	2024_08_16 Hr 03	23.79	23.77	23.73	23.76	22.95
2024	8	16	4	2024_08_16 Hr 04	23.61	23.69	23.55	23.58	22.72
2024	8	16	5	2024_08_16 Hr 05	23.79	23.77	23.73	23.76	22.90
2024	8	16	6	2024_08_16 Hr 06	24.51	24.30	24.50	24.68	24.16
2024	8	16	7	2024_08_16 Hr 07	28.30	28.17	28.20	28.22	29.23
2024	8	16	8	2024_08_16 Hr 08	27.33	27.82	27.21	27.23	29.77
2024	8	16	9	2024_08_16 Hr 09	27.34	27.82	27.28	27.23	29.77
2024	8	16	10	2024_08_16 Hr 10	29.22	29.31	29.15	28.93	30.64
2024	8	16	11	2024_08_16 Hr 11	30.32	31.40	30.29	30.03	31.43
2024	8	16	12	2024_08_16 Hr 12	30.91	31.93	31.02	30.53	31.43
2024	8	16	13	2024_08_16 Hr 13	31.73	32.06	31.74	31.29	32.61
2024	8	16	14	2024_08_16 Hr 14	32.14	32.54	32.07	32.06	34.43
2024	8	16	15	2024_08_16 Hr 15	33.70	33.85	33.76	33.55	35.32
2024	8	16	16	2024_08_16 Hr 16	33.77	33.80	33.76	33.44	36.11
2024	8	16	17	2024_08_16 Hr 17	33.84	34.10	34.07	33.88	36.28
2024	8	16	18	2024_08_16 Hr 18	34.43	34.74	34.56	34.39	37.54
2024	8	16	19	2024_08_16 Hr 19	34.42	34.62	34.40	34.42	38.02
2024	8	16	20	2024_08_16 Hr 20	33.84	34.10	34.07	33.88	36.29
2024	8	16	21	2024_08_16 Hr 21	33.84	34.10	34.07	33.88	36.11
2024	8	16	22	2024_08_16 Hr 22	32.52	33.31	32.49	32.42	35.35
2024	8	16	23	2024_08_16 Hr 23	28.94	30.04	28.86	28.91	30.18
2024	8	16	24	2024_08_16 Hr 24	26.30	26.49	26.29	26.33	27.75
2024	8	17	1	2024_08_17 Hr 01	23.91	23.61	23.94	23.88	24.03
2024	8	17	2	2024_08_17 Hr 02	22.98	22.94	23.04	22.99	23.19
2024	8	17	3	2024_08_17 Hr 03	22.49	22.31	22.39	22.46	22.73
2024	8	17	4	2024_08_17 Hr 04	22.06	21.87	22.10	22.02	22.35
2024	8	17	5	2024_08_17 Hr 05	22.05	21.86	22.07	22.02	22.28
2024	8	17	6	2024_08_17 Hr 06	22.12	21.94	22.14	22.09	22.38
2024	8	17	7	2024_08_17 Hr 07	22.35	22.31	22.39	22.33	22.80
2024	8	17	8	2024_08_17 Hr 08	22.83	22.70	22.81	22.76	23.06
2024	8	17	9	2024_08_17 Hr 09	23.60	23.25	23.66	23.17	23.99
2024	8	17	10	2024_08_17 Hr 10	24.92	24.48	24.78	24.88	25.71
2024	8	17	11	2024_08_17 Hr 11	25.55	25.85	25.57	25.49	27.94
2024	8	17	12	2024_08_17 Hr 12	27.68	27.45	27.68	27.62	29.11
2024	8	17	13	2024_08_17 Hr 13	28.47	29.61	28.54	28.48	29.66
2024	8	17	14	2024_08_17 Hr 14	28.59	30.07	28.67	28.60	30.73
2024	8	17	15	2024_08_17 Hr 15	28.59	30.38	28.67	28.60	30.42
2024	8	17	16	2024_08_17 Hr 16	29.31	30.38	28.67	28.60	30.42
2024	8	17	17	2024_08_17 Hr 17	29.37	30.40	29.39	29.32	30.42
2024	8	17	18	2024_08_17 Hr 18	29.86	30.44	29.66	29.59	30.42
2024	8	17	19	2024_08_17 Hr 19	30.06	30.50	30.14	30.07	30.94
2024	8	17	20	2024_08_17 Hr 20	30.06	30.50	30.14	30.07	30.94
2024	8	17	21	2024_08_17 Hr 21	30.06	30.40	30.08	30.01	30.94
2024	8	17	22	2024_08_17 Hr 22	29.31	30.38	29.39	29.32	30.42
2024	8	17	23	2024_08_17 Hr 23	26.80	26.58	26.83	26.76	28.15
2024	8	17	24	2024_08_17 Hr 24	24.56	24.48	24.60	24.55	24.95
2024	8	18	1	2024_08_18 Hr 01	61.89	62.07	62.01	61.93	62.82
2024	8	18	2	2024_08_18 Hr 02	60.00	60.38	60.10	60.02	60.23
2024	8	18	3	2024_08_18 Hr 03	58.96	58.94	58.98	58.90	58.70
2024	8	18	4	2024_08_18 Hr 04	57.42	57.40	57.43	57.51	58.38
2024	8	18	5	2024_08_18 Hr 05	56.70	56.68	56.71	56.67	57.65
2024	8	18	6	2024_08_18 Hr 06	57.42	57.40	57.39	57.36	58.30
2024	8	18	7	2024_08_18 Hr 07	57.56	57.47	57.43	57.36	58.38
2024	8	18	8	2024_08_18 Hr 08	58.63	58.64	58.54	58.45	59.24
2024	8	18	9	2024_08_18 Hr 09	61.89	61.90	61.81	61.73	62.42
2024	8	18	10	2024_08_18 Hr 10	64.68	64.03	64.81	63.69	64.50
2024	8	18	11	2024_08_18 Hr 11	67.94	67.90	67.95	67.82	69.15
2024	8	18	12	2024_08_18 Hr 12	69.11	69.69	69.64	68.61	72.40
2024	8	18	13	2024_08_18 Hr 13	72.43	72.60	72.72	72.29	76.12
2024	8	18	14	2024_08_18 Hr 14	76.74	80.74	76.89	76.79	80.12
2024	8	18	15	2024_08_18 Hr 15	78.67	82.04	78.82	78.72	82.17
2024	8	18	16	2024_08_18 Hr 16	80.69	82.51	78.82	78.72	84.82
2024	8	18	17	2024_08_18 Hr 17	80.69	83.40	80.85	80.74	86.53
2024	8	18	18	2024_08_18 Hr 18	82.55	83.61	82.08	81.97	86.53
2024	8	18	19	2024_08_18 Hr 19	83.43	84.48	83.45	83.34	86.66
2024	8	18	20	2024_08_18 Hr 20	82.65	83.61	82.64	82.54	86.53
2024	8	18	21	2024_08_18 Hr 21	82.55	83.61	82.57	82.44	86.53

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2024	8	18	22	2024_08_18 Hr 22	80.69	82.59	80.85	80.74	84.82
2024	8	18	23	2024_08_18 Hr 23	75.17	75.79	75.32	75.22	78.31
2024	8	18	24	2024_08_18 Hr 24	67.94	67.90	67.95	67.82	69.57
2024	8	19	1	2024_08_19 Hr 01	38.65	38.79	38.68	38.67	37.57
2024	8	19	2	2024_08_19 Hr 02	37.58	37.74	37.55	37.54	37.13
2024	8	19	3	2024_08_19 Hr 03	36.47	36.78	36.47	36.46	36.20
2024	8	19	4	2024_08_19 Hr 04	36.00	36.11	35.95	36.02	35.63
2024	8	19	5	2024_08_19 Hr 05	36.47	36.78	36.47	36.60	36.21
2024	8	19	6	2024_08_19 Hr 06	37.76	37.94	37.71	37.71	37.48
2024	8	19	7	2024_08_19 Hr 07	44.58	45.08	44.64	44.60	44.89
2024	8	19	8	2024_08_19 Hr 08	48.31	51.78	48.38	48.33	51.15
2024	8	19	9	2024_08_19 Hr 09	49.38	51.78	49.45	49.33	51.15
2024	8	19	10	2024_08_19 Hr 10	52.77	53.18	52.77	51.78	54.38
2024	8	19	11	2024_08_19 Hr 11	54.61	54.59	54.14	54.08	57.53
2024	8	19	12	2024_08_19 Hr 12	57.04	56.93	56.83	55.40	58.46
2024	8	19	13	2024_08_19 Hr 13	56.50	56.53	57.02	56.46	59.18
2024	8	19	14	2024_08_19 Hr 14	57.60	57.72	57.68	57.54	61.09
2024	8	19	15	2024_08_19 Hr 15	57.72	57.73	57.72	57.63	62.85
2024	8	19	16	2024_08_19 Hr 16	58.36	58.30	58.23	58.03	63.21
2024	8	19	17	2024_08_19 Hr 17	59.80	59.72	59.71	59.65	64.10
2024	8	19	18	2024_08_19 Hr 18	60.66	61.37	60.75	60.69	64.91
2024	8	19	19	2024_08_19 Hr 19	59.67	59.67	59.96	59.90	64.91
2024	8	19	20	2024_08_19 Hr 20	58.62	59.39	58.70	58.65	63.58
2024	8	19	21	2024_08_19 Hr 21	58.36	58.30	58.57	58.38	62.51
2024	8	19	22	2024_08_19 Hr 22	56.84	56.81	56.80	56.74	59.04
2024	8	19	23	2024_08_19 Hr 23	47.65	49.24	47.61	47.61	50.48
2024	8	19	24	2024_08_19 Hr 24	46.42	46.99	46.21	46.20	46.03
2024	8	20	1	2024_08_20 Hr 01	31.86	32.32	31.78	31.89	30.43
2024	8	20	2	2024_08_20 Hr 02	29.16	29.26	29.10	29.19	28.89
2024	8	20	3	2024_08_20 Hr 03	28.76	28.92	28.65	28.85	28.49
2024	8	20	4	2024_08_20 Hr 04	28.47	28.50	28.34	28.45	28.26
2024	8	20	5	2024_08_20 Hr 05	28.87	28.92	28.67	28.77	28.54
2024	8	20	6	2024_08_20 Hr 06	29.67	29.69	29.54	29.64	29.30
2024	8	20	7	2024_08_20 Hr 07	35.97	35.81	35.77	35.86	35.35
2024	8	20	8	2024_08_20 Hr 08	38.17	40.00	37.18	37.27	40.81
2024	8	20	9	2024_08_20 Hr 09	38.17	40.00	38.11	38.20	41.44
2024	8	20	10	2024_08_20 Hr 10	41.22	41.47	41.15	40.83	41.62
2024	8	20	11	2024_08_20 Hr 11	42.00	42.46	42.02	41.48	43.77
2024	8	20	12	2024_08_20 Hr 12	43.61	44.01	43.46	42.60	45.10
2024	8	20	13	2024_08_20 Hr 13	43.28	43.77	44.33	42.83	45.43
2024	8	20	14	2024_08_20 Hr 14	44.49	44.43	44.67	44.39	47.01
2024	8	20	15	2024_08_20 Hr 15	44.75	44.90	44.99	44.78	48.48
2024	8	20	16	2024_08_20 Hr 16	44.99	44.91	45.11	44.89	48.73
2024	8	20	17	2024_08_20 Hr 17	45.19	45.68	45.37	45.08	49.10
2024	8	20	18	2024_08_20 Hr 18	46.76	46.81	47.05	46.80	49.77
2024	8	20	19	2024_08_20 Hr 19	46.67	46.51	46.73	46.77	49.77
2024	8	20	20	2024_08_20 Hr 20	45.19	45.34	45.47	45.35	49.00
2024	8	20	21	2024_08_20 Hr 21	44.99	44.90	44.91	45.02	47.83
2024	8	20	22	2024_08_20 Hr 22	42.65	43.08	42.84	42.95	45.43
2024	8	20	23	2024_08_20 Hr 23	36.16	37.92	36.07	36.19	38.98
2024	8	20	24	2024_08_20 Hr 24	35.21	35.52	35.12	35.24	34.95
2024	8	21	1	2024_08_21 Hr 01	38.81	39.24	38.67	38.69	36.98
2024	8	21	2	2024_08_21 Hr 02	35.50	35.43	35.40	35.44	34.98
2024	8	21	3	2024_08_21 Hr 03	34.96	34.95	34.75	34.92	34.61
2024	8	21	4	2024_08_21 Hr 04	34.63	34.61	34.47	34.58	34.42
2024	8	21	5	2024_08_21 Hr 05	34.70	34.70	34.62	34.67	34.49
2024	8	21	6	2024_08_21 Hr 06	35.72	35.77	35.40	35.72	35.55
2024	8	21	7	2024_08_21 Hr 07	42.26	42.67	42.14	42.16	42.48
2024	8	21	8	2024_08_21 Hr 08	45.17	47.67	44.95	44.97	47.84
2024	8	21	9	2024_08_21 Hr 09	46.21	47.67	45.15	44.97	47.84
2024	8	21	10	2024_08_21 Hr 10	47.82	49.26	47.46	47.48	50.37
2024	8	21	11	2024_08_21 Hr 11	49.66	49.92	49.48	48.84	50.98
2024	8	21	12	2024_08_21 Hr 12	50.61	51.29	51.21	50.39	52.10
2024	8	21	13	2024_08_21 Hr 13	52.35	52.48	52.32	52.12	54.21
2024	8	21	14	2024_08_21 Hr 14	53.38	53.32	53.46	53.15	55.99
2024	8	21	15	2024_08_21 Hr 15	53.38	53.65	53.79	53.15	57.14
2024	8	21	16	2024_08_21 Hr 16	53.93	53.74	53.89	53.52	58.45
2024	8	21	17	2024_08_21 Hr 17	54.68	55.18	54.78	54.57	59.96
2024	8	21	18	2024_08_21 Hr 18	55.70	55.51	56.25	55.59	60.28
2024	8	21	19	2024_08_21 Hr 19	54.57	54.35	54.78	54.57	59.70
2024	8	21	20	2024_08_21 Hr 20	53.38	53.71	53.79	53.52	56.91
2024	8	21	21	2024_08_21 Hr 21	52.81	52.95	53.01	53.00	55.71
2024	8	21	22	2024_08_21 Hr 22	50.48	51.02	50.37	50.39	54.98
2024	8	21	23	2024_08_21 Hr 23	42.77	44.83	43.22	43.27	45.94
2024	8	21	24	2024_08_21 Hr 24	41.95	42.15	42.23	42.20	41.40
2024	8	22	1	2024_08_22 Hr 01	59.36	58.61	59.53	59.55	55.98
2024	8	22	2	2024_08_22 Hr 02	54.73	54.87	54.72	54.74	53.45
2024	8	22	3	2024_08_22 Hr 03	53.94	54.04	54.01	54.03	52.71
2024	8	22	4	2024_08_22 Hr 04	53.32	53.30	53.24	53.32	51.95
2024	8	22	5	2024_08_22 Hr 05	53.32	53.33	53.31	53.32	52.13
2024	8	22	6	2024_08_22 Hr 06	54.51	54.84	54.58	54.60	53.45
2024	8	22	7	2024_08_22 Hr 07	64.04	63.28	64.07	63.29	61.99
2024	8	22	8	2024_08_22 Hr 08	66.22	65.76	62.74	62.70	69.25
2024	8	22	9	2024_08_22 Hr 09	68.05	68.65	67.42	67.38	69.54
2024	8	22	10	2024_08_22 Hr 10	70.03	73.73	70.18	70.14	73.08
2024	8	22	11	2024_08_22 Hr 11	71.79	74.89	72.37	71.89	75.28
2024	8	22	12	2024_08_22 Hr 12	75.20	76.57	75.97	75.16	77.91
2024	8	22	13	2024_08_22 Hr 13	77.51	77.77	77.90	76.84	80.42
2024	8	22	14	2024_08_22 Hr 14	77.51	78.20	77.91	77.62	81.30
2024	8	22	15	2024_08_22 Hr 15	78.78	79.17	78.95	78.57	84.27
2024	8	22	16	2024_08_22 Hr 16	80.62	80.91	81.13	80.64	85.70

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2024	8	22	17	2024_08_22 Hr 17	80.99	81.39	81.15	81.09	87.32
2024	8	22	18	2024_08_22 Hr 18	81.79	82.11	82.04	81.25	87.32
2024	8	22	19	2024_08_22 Hr 19	82.11	82.65	82.22	82.31	92.63
2024	8	22	20	2024_08_22 Hr 20	81.71	81.87	81.79	81.57	90.88
2024	8	22	21	2024_08_22 Hr 21	81.87	81.87	81.95	81.74	90.88
2024	8	22	22	2024_08_22 Hr 22	77.51	78.74	77.67	77.62	82.84
2024	8	22	23	2024_08_22 Hr 23	66.31	69.34	66.40	66.41	70.20
2024	8	22	24	2024_08_22 Hr 24	63.28	64.60	63.41	63.38	65.96
2024	8	23	1	2024_08_23 Hr 01	41.02	40.96	40.87	41.01	38.98
2024	8	23	2	2024_08_23 Hr 02	37.35	37.38	37.20	37.33	36.98
2024	8	23	3	2024_08_23 Hr 03	36.91	36.84	36.81	36.96	36.61
2024	8	23	4	2024_08_23 Hr 04	36.36	36.30	36.21	36.33	36.16
2024	8	23	5	2024_08_23 Hr 05	36.57	36.44	36.41	36.54	36.33
2024	8	23	6	2024_08_23 Hr 06	37.41	37.38	37.20	37.39	36.97
2024	8	23	7	2024_08_23 Hr 07	42.42	42.13	42.27	42.37	42.38
2024	8	23	8	2024_08_23 Hr 08	42.97	43.90	42.80	42.91	47.89
2024	8	23	9	2024_08_23 Hr 09	42.97	43.90	42.80	42.91	47.89
2024	8	23	10	2024_08_23 Hr 10	45.50	46.16	45.83	44.90	48.10
2024	8	23	11	2024_08_23 Hr 11	47.73	49.44	47.60	47.22	49.70
2024	8	23	12	2024_08_23 Hr 12	49.27	50.56	49.30	48.92	50.56
2024	8	23	13	2024_08_23 Hr 13	50.00	51.35	50.45	49.61	52.40
2024	8	23	14	2024_08_23 Hr 14	52.06	52.57	52.54	50.57	53.95
2024	8	23	15	2024_08_23 Hr 15	53.07	53.42	53.11	53.00	55.27
2024	8	23	16	2024_08_23 Hr 16	53.20	53.80	53.76	53.24	58.10
2024	8	23	17	2024_08_23 Hr 17	55.48	55.30	55.50	55.41	58.36
2024	8	23	18	2024_08_23 Hr 18	56.80	56.52	57.14	56.72	58.93
2024	8	23	19	2024_08_23 Hr 19	55.50	55.30	55.45	55.58	60.39
2024	8	23	20	2024_08_23 Hr 20	54.87	55.13	54.70	54.84	58.36
2024	8	23	21	2024_08_23 Hr 21	54.50	54.78	54.31	54.45	58.10
2024	8	23	22	2024_08_23 Hr 22	51.44	52.57	51.40	51.40	55.59
2024	8	23	23	2024_08_23 Hr 23	45.51	47.55	45.40	45.55	48.55
2024	8	23	24	2024_08_23 Hr 24	40.83	40.85	40.87	41.01	41.11
2024	8	24	1	2024_08_24 Hr 01	36.34	36.33	36.38	36.30	36.52
2024	8	24	2	2024_08_24 Hr 02	35.46	35.38	35.48	35.39	35.41
2024	8	24	3	2024_08_24 Hr 03	34.86	34.59	34.81	34.77	35.04
2024	8	24	4	2024_08_24 Hr 04	34.24	33.98	34.20	34.16	34.40
2024	8	24	5	2024_08_24 Hr 05	34.04	33.92	33.88	34.01	34.10
2024	8	24	6	2024_08_24 Hr 06	34.37	34.12	34.34	34.30	34.43
2024	8	24	7	2024_08_24 Hr 07	34.90	34.59	34.89	34.77	34.86
2024	8	24	8	2024_08_24 Hr 08	34.93	34.66	34.89	34.84	34.94
2024	8	24	9	2024_08_24 Hr 09	36.09	36.26	36.04	35.97	36.10
2024	8	24	10	2024_08_24 Hr 10	37.26	37.25	37.99	37.15	37.68
2024	8	24	11	2024_08_24 Hr 11	39.18	39.04	39.21	39.02	40.50
2024	8	24	12	2024_08_24 Hr 12	41.07	40.84	40.70	40.54	41.77
2024	8	24	13	2024_08_24 Hr 13	42.31	42.33	42.22	42.05	44.05
2024	8	24	14	2024_08_24 Hr 14	44.02	45.72	43.99	43.93	45.47
2024	8	24	15	2024_08_24 Hr 15	45.08	46.24	44.92	44.86	47.08
2024	8	24	16	2024_08_24 Hr 16	45.08	46.24	45.01	44.95	48.51
2024	8	24	17	2024_08_24 Hr 17	45.26	46.78	45.10	45.04	49.17
2024	8	24	18	2024_08_24 Hr 18	46.24	47.64	46.16	46.10	49.17
2024	8	24	19	2024_08_24 Hr 19	46.24	47.64	46.25	46.19	49.29
2024	8	24	20	2024_08_24 Hr 20	45.27	46.78	45.33	45.22	49.17
2024	8	24	21	2024_08_24 Hr 21	45.27	46.24	45.31	45.22	49.17
2024	8	24	22	2024_08_24 Hr 22	45.08	46.06	45.10	45.04	46.32
2024	8	24	23	2024_08_24 Hr 23	39.29	39.94	39.28	39.22	40.65
2024	8	24	24	2024_08_24 Hr 24	36.34	36.49	36.38	36.30	35.53
2024	8	25	1	2024_08_25 Hr 01	29.77	30.11	29.63	29.72	29.57
2024	8	25	2	2024_08_25 Hr 02	29.25	29.14	29.12	29.21	29.38
2024	8	25	3	2024_08_25 Hr 03	28.17	28.01	27.93	28.09	28.39
2024	8	25	4	2024_08_25 Hr 04	27.38	27.23	27.21	27.31	27.49
2024	8	25	5	2024_08_25 Hr 05	27.35	27.11	27.09	27.27	27.46
2024	8	25	6	2024_08_25 Hr 06	27.40	27.23	27.21	27.31	27.49
2024	8	25	7	2024_08_25 Hr 07	27.49	27.34	27.32	27.38	27.74
2024	8	25	8	2024_08_25 Hr 08	28.53	28.37	28.35	28.31	28.51
2024	8	25	9	2024_08_25 Hr 09	29.43	29.35	29.30	29.29	29.93
2024	8	25	10	2024_08_25 Hr 10	30.08	30.51	30.05	30.01	30.42
2024	8	25	11	2024_08_25 Hr 11	31.50	31.48	31.36	31.15	31.78
2024	8	25	12	2024_08_25 Hr 12	31.90	31.94	32.31	31.64	32.52
2024	8	25	13	2024_08_25 Hr 13	33.18	33.45	33.33	32.99	34.54
2024	8	25	14	2024_08_25 Hr 14	34.36	34.71	34.69	34.20	35.82
2024	8	25	15	2024_08_25 Hr 15	35.68	35.84	35.90	35.56	36.86
2024	8	25	16	2024_08_25 Hr 16	36.38	36.46	36.49	36.42	37.63
2024	8	25	17	2024_08_25 Hr 17	37.43	38.87	37.94	37.37	38.74
2024	8	25	18	2024_08_25 Hr 18	37.94	38.92	38.03	37.93	39.57
2024	8	25	19	2024_08_25 Hr 19	37.94	38.87	38.03	37.93	40.46
2024	8	25	20	2024_08_25 Hr 20	37.26	38.87	37.18	37.21	41.41
2024	8	25	21	2024_08_25 Hr 21	37.26	39.03	37.18	37.21	41.41
2024	8	25	22	2024_08_25 Hr 22	37.08	38.01	37.18	37.07	39.56
2024	8	25	23	2024_08_25 Hr 23	33.26	33.64	33.06	33.17	34.40
2024	8	25	24	2024_08_25 Hr 24	30.19	30.51	30.02	30.11	30.35
2024	8	26	1	2024_08_26 Hr 01	56.61	56.66	56.63	56.53	56.57
2024	8	26	2	2024_08_26 Hr 02	54.52	54.66	54.56	54.46	54.48
2024	8	26	3	2024_08_26 Hr 03	53.01	52.84	52.88	52.99	53.05
2024	8	26	4	2024_08_26 Hr 04	52.64	52.59	52.58	52.50	52.81
2024	8	26	5	2024_08_26 Hr 05	53.81	53.75	53.74	53.72	53.13
2024	8	26	6	2024_08_26 Hr 06	56.01	56.51	56.06	55.96	56.57
2024	8	26	7	2024_08_26 Hr 07	63.85	63.66	63.85	63.68	63.24
2024	8	26	8	2024_08_26 Hr 08	72.98	76.78	72.78	72.58	78.46
2024	8	26	9	2024_08_26 Hr 09	72.98	77.99	72.78	72.58	78.46
2024	8	26	10	2024_08_26 Hr 10	73.31	77.99	73.31	73.11	78.46
2024	8	26	11	2024_08_26 Hr 11	79.09	80.09	79.46	78.27	83.36

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2024	8	26	12	2024_08_26 Hr 12	83.74	83.49	83.73	82.78	86.47
2024	8	26	13	2024_08_26 Hr 13	85.29	85.00	85.26	85.03	87.45
2024	8	26	14	2024_08_26 Hr 14	87.09	87.36	87.22	86.99	90.16
2024	8	26	15	2024_08_26 Hr 15	87.09	87.36	87.22	86.99	90.56
2024	8	26	16	2024_08_26 Hr 16	87.09	86.60	87.22	86.99	91.86
2024	8	26	17	2024_08_26 Hr 17	87.63	87.71	87.22	86.99	95.35
2024	8	26	18	2024_08_26 Hr 18	88.16	87.89	88.29	88.06	96.68
2024	8	26	19	2024_08_26 Hr 19	88.56	88.44	88.69	88.45	95.74
2024	8	26	20	2024_08_26 Hr 20	88.16	87.81	88.29	88.06	93.41
2024	8	26	21	2024_08_26 Hr 21	88.16	87.81	88.29	88.06	91.83
2024	8	26	22	2024_08_26 Hr 22	85.03	84.74	84.99	84.76	89.39
2024	8	26	23	2024_08_26 Hr 23	70.86	74.16	70.92	70.79	76.03
2024	8	26	24	2024_08_26 Hr 24	62.56	63.27	62.52	62.40	60.83
2024	8	27	1	2024_08_27 Hr 01	28.08	28.26	28.11	28.04	27.43
2024	8	27	2	2024_08_27 Hr 02	26.96	27.07	27.01	26.93	26.54
2024	8	27	3	2024_08_27 Hr 03	26.64	26.63	26.65	26.61	26.34
2024	8	27	4	2024_08_27 Hr 04	26.23	26.22	26.35	26.21	25.73
2024	8	27	5	2024_08_27 Hr 05	26.64	26.63	26.65	26.61	26.34
2024	8	27	6	2024_08_27 Hr 06	27.80	28.02	27.82	27.72	27.43
2024	8	27	7	2024_08_27 Hr 07	31.68	31.82	31.94	31.87	31.35
2024	8	27	8	2024_08_27 Hr 08	36.99	38.43	36.18	36.11	38.33
2024	8	27	9	2024_08_27 Hr 09	36.99	38.66	36.18	36.11	38.91
2024	8	27	10	2024_08_27 Hr 10	36.99	38.69	37.09	37.01	40.05
2024	8	27	11	2024_08_27 Hr 11	39.73	39.78	39.79	39.43	41.34
2024	8	27	12	2024_08_27 Hr 12	41.49	41.30	41.54	41.22	42.87
2024	8	27	13	2024_08_27 Hr 13	42.51	42.44	42.81	42.52	43.72
2024	8	27	14	2024_08_27 Hr 14	43.53	43.42	43.63	43.50	44.31
2024	8	27	15	2024_08_27 Hr 15	43.77	44.06	43.81	43.64	45.44
2024	8	27	16	2024_08_27 Hr 16	43.95	44.23	43.90	43.81	47.09
2024	8	27	17	2024_08_27 Hr 17	43.95	44.23	43.90	43.81	47.99
2024	8	27	18	2024_08_27 Hr 18	44.04	44.24	44.00	43.90	48.59
2024	8	27	19	2024_08_27 Hr 19	44.04	44.24	44.08	43.99	48.59
2024	8	27	20	2024_08_27 Hr 20	43.95	43.92	43.90	43.81	47.31
2024	8	27	21	2024_08_27 Hr 21	43.59	43.43	43.71	43.62	46.08
2024	8	27	22	2024_08_27 Hr 22	41.51	41.64	41.93	41.71	44.74
2024	8	27	23	2024_08_27 Hr 23	35.04	36.68	35.11	35.06	38.14
2024	8	27	24	2024_08_27 Hr 24	31.27	31.67	31.36	31.33	30.82
2024	8	28	1	2024_08_28 Hr 01	25.83	25.91	25.71	25.73	25.03
2024	8	28	2	2024_08_28 Hr 02	24.99	25.00	24.88	24.90	24.47
2024	8	28	3	2024_08_28 Hr 03	24.45	24.47	24.34	24.44	24.32
2024	8	28	4	2024_08_28 Hr 04	24.14	24.16	24.04	24.07	23.84
2024	8	28	5	2024_08_28 Hr 05	24.33	24.46	24.26	24.28	24.27
2024	8	28	6	2024_08_28 Hr 06	25.27	25.43	25.19	25.21	25.01
2024	8	28	7	2024_08_28 Hr 07	29.26	29.43	29.14	29.15	28.90
2024	8	28	8	2024_08_28 Hr 08	32.57	34.79	32.50	32.50	34.58
2024	8	28	9	2024_08_28 Hr 09	32.57	34.83	32.50	32.50	34.74
2024	8	28	10	2024_08_28 Hr 10	33.39	34.83	33.28	33.29	36.13
2024	8	28	11	2024_08_28 Hr 11	36.14	36.44	35.96	35.89	37.60
2024	8	28	12	2024_08_28 Hr 12	37.58	37.61	37.55	36.86	38.90
2024	8	28	13	2024_08_28 Hr 13	38.88	38.82	38.74	38.00	39.57
2024	8	28	14	2024_08_28 Hr 14	39.27	39.16	39.10	39.05	40.60
2024	8	28	15	2024_08_28 Hr 15	39.35	39.36	39.39	39.26	41.39
2024	8	28	16	2024_08_28 Hr 16	39.27	39.22	39.26	39.10	41.79
2024	8	28	17	2024_08_28 Hr 17	39.52	39.58	39.54	39.44	42.95
2024	8	28	18	2024_08_28 Hr 18	39.77	39.95	40.61	39.82	43.19
2024	8	28	19	2024_08_28 Hr 19	39.69	39.95	40.00	40.01	43.47
2024	8	28	20	2024_08_28 Hr 20	39.27	39.16	39.26	39.26	41.53
2024	8	28	21	2024_08_28 Hr 21	38.15	38.04	38.23	38.23	41.00
2024	8	28	22	2024_08_28 Hr 22	36.56	36.91	37.08	36.86	39.62
2024	8	28	23	2024_08_28 Hr 23	31.63	32.35	31.53	31.56	34.39
2024	8	28	24	2024_08_28 Hr 24	29.20	28.89	29.15	29.15	28.21
2024	8	29	1	2024_08_29 Hr 01	23.36	23.27	23.27	23.34	22.61
2024	8	29	2	2024_08_29 Hr 02	22.46	22.64	22.44	22.48	22.30
2024	8	29	3	2024_08_29 Hr 03	22.10	22.06	22.01	22.07	22.08
2024	8	29	4	2024_08_29 Hr 04	21.70	21.66	21.65	21.79	21.49
2024	8	29	5	2024_08_29 Hr 05	22.05	21.97	21.96	22.03	21.70
2024	8	29	6	2024_08_29 Hr 06	22.61	22.64	22.51	22.48	22.54
2024	8	29	7	2024_08_29 Hr 07	26.04	25.56	25.63	25.69	25.48
2024	8	29	8	2024_08_29 Hr 08	28.56	30.58	27.40	27.41	29.42
2024	8	29	9	2024_08_29 Hr 09	28.56	30.58	28.46	28.18	29.42
2024	8	29	10	2024_08_29 Hr 10	29.15	30.58	29.10	29.17	31.08
2024	8	29	11	2024_08_29 Hr 11	30.65	31.17	30.59	30.00	32.56
2024	8	29	12	2024_08_29 Hr 12	31.70	31.89	32.21	31.71	33.72
2024	8	29	13	2024_08_29 Hr 13	32.66	33.07	32.57	32.63	33.90
2024	8	29	14	2024_08_29 Hr 14	33.80	33.88	34.02	33.58	35.00
2024	8	29	15	2024_08_29 Hr 15	34.43	34.23	34.33	34.40	35.70
2024	8	29	16	2024_08_29 Hr 16	34.89	34.86	34.97	34.71	36.94
2024	8	29	17	2024_08_29 Hr 17	35.48	35.62	36.09	35.39	38.64
2024	8	29	18	2024_08_29 Hr 18	36.35	36.13	36.54	36.36	38.98
2024	8	29	19	2024_08_29 Hr 19	35.48	35.62	35.85	35.50	38.92
2024	8	29	20	2024_08_29 Hr 20	35.10	34.97	35.15	35.23	38.05
2024	8	29	21	2024_08_29 Hr 21	34.43	34.27	34.45	34.46	36.94
2024	8	29	22	2024_08_29 Hr 22	32.92	33.34	33.32	33.39	35.54
2024	8	29	23	2024_08_29 Hr 23	28.12	28.85	28.24	28.32	29.97
2024	8	29	24	2024_08_29 Hr 24	26.79	26.79	26.76	26.81	26.81
2024	8	30	1	2024_08_30 Hr 01	26.70	27.05	26.83	26.76	25.51
2024	8	30	2	2024_08_30 Hr 02	24.73	24.94	24.81	24.74	24.12
2024	8	30	3	2024_08_30 Hr 03	23.99	24.09	24.06	24.02	23.58
2024	8	30	4	2024_08_30 Hr 04	23.65	23.87	23.74	23.67	23.22
2024	8	30	5	2024_08_30 Hr 05	23.65	23.87	23.74	23.68	23.36
2024	8	30	6	2024_08_30 Hr 06	24.38	24.76	24.50	24.44	24.12

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2024	8	30	7	2024_08_30 Hr 07	28.19	28.55	28.31	28.21	27.43
2024	8	30	8	2024_08_30 Hr 08	29.10	29.46	28.16	28.06	31.24
2024	8	30	9	2024_08_30 Hr 09	30.69	31.77	30.87	30.72	31.37
2024	8	30	10	2024_08_30 Hr 10	31.97	32.75	32.15	31.66	32.98
2024	8	30	11	2024_08_30 Hr 11	32.93	34.55	32.29	32.18	34.97
2024	8	30	12	2024_08_30 Hr 12	33.94	34.70	33.42	33.26	35.90
2024	8	30	13	2024_08_30 Hr 13	36.26	36.51	36.17	35.96	37.70
2024	8	30	14	2024_08_30 Hr 14	37.07	37.03	37.16	37.02	38.66
2024	8	30	15	2024_08_30 Hr 15	37.10	37.03	37.25	37.12	39.59
2024	8	30	16	2024_08_30 Hr 16	37.75	37.46	37.80	37.69	41.01
2024	8	30	17	2024_08_30 Hr 17	38.99	38.75	38.99	38.83	42.71
2024	8	30	18	2024_08_30 Hr 18	38.96	38.75	39.06	38.91	42.71
2024	8	30	19	2024_08_30 Hr 19	39.04	38.94	39.21	39.07	42.30
2024	8	30	20	2024_08_30 Hr 20	38.66	38.75	38.50	39.07	41.90
2024	8	30	21	2024_08_30 Hr 21	37.57	37.60	37.72	37.58	39.52
2024	8	30	22	2024_08_30 Hr 22	36.37	36.78	36.53	36.29	37.90
2024	8	30	23	2024_08_30 Hr 23	30.79	31.41	31.02	30.82	33.06
2024	8	30	24	2024_08_30 Hr 24	28.46	28.88	28.67	28.72	29.16
2024	8	31	1	2024_08_31 Hr 01	42.88	42.83	42.98	42.91	43.03
2024	8	31	2	2024_08_31 Hr 02	39.62	39.54	39.58	39.57	39.70
2024	8	31	3	2024_08_31 Hr 03	38.36	38.22	38.34	38.33	39.03
2024	8	31	4	2024_08_31 Hr 04	37.70	37.41	37.67	37.66	37.86
2024	8	31	5	2024_08_31 Hr 05	37.39	37.19	37.30	37.29	37.40
2024	8	31	6	2024_08_31 Hr 06	37.70	37.56	37.67	37.66	37.86
2024	8	31	7	2024_08_31 Hr 07	37.85	37.79	37.88	37.88	38.04
2024	8	31	8	2024_08_31 Hr 08	38.36	38.41	38.34	38.17	39.44
2024	8	31	9	2024_08_31 Hr 09	41.57	41.42	41.48	40.56	41.35
2024	8	31	10	2024_08_31 Hr 10	44.20	44.44	44.50	44.23	45.03
2024	8	31	11	2024_08_31 Hr 11	47.84	47.63	47.36	47.31	48.86
2024	8	31	12	2024_08_31 Hr 12	48.69	51.42	48.73	48.72	50.30
2024	8	31	13	2024_08_31 Hr 13	49.66	51.58	49.65	49.41	51.60
2024	8	31	14	2024_08_31 Hr 14	50.96	52.39	51.04	50.89	54.33
2024	8	31	15	2024_08_31 Hr 15	51.66	52.39	51.46	51.45	54.33
2024	8	31	16	2024_08_31 Hr 16	51.66	52.39	51.46	51.45	54.97
2024	8	31	17	2024_08_31 Hr 17	52.62	53.65	53.01	52.64	55.88
2024	8	31	18	2024_08_31 Hr 18	53.85	53.85	53.25	53.19	57.23
2024	8	31	19	2024_08_31 Hr 19	54.07	54.66	54.18	53.99	57.70
2024	8	31	20	2024_08_31 Hr 20	54.07	54.66	54.00	53.99	55.30
2024	8	31	21	2024_08_31 Hr 21	53.58	53.85	53.53	53.52	54.97
2024	8	31	22	2024_08_31 Hr 22	50.13	52.39	50.40	50.27	54.33
2024	8	31	23	2024_08_31 Hr 23	48.90	50.20	48.94	48.93	50.51
2024	8	31	24	2024_08_31 Hr 24	44.91	44.92	45.06	44.90	45.18
2024	9	1	1	2024_09_01 Hr 01	25.99	25.77	26.02	25.92	26.70
2024	9	1	2	2024_09_01 Hr 02	25.15	24.83	25.14	25.08	25.57
2024	9	1	3	2024_09_01 Hr 03	23.86	23.56	23.86	23.79	24.18
2024	9	1	4	2024_09_01 Hr 04	23.36	23.07	23.36	23.30	24.06
2024	9	1	5	2024_09_01 Hr 05	23.27	23.07	23.27	23.21	24.03
2024	9	1	6	2024_09_01 Hr 06	23.86	23.56	23.86	23.79	24.18
2024	9	1	7	2024_09_01 Hr 07	24.52	24.20	24.50	24.44	25.32
2024	9	1	8	2024_09_01 Hr 08	25.20	24.85	25.29	25.11	25.88
2024	9	1	9	2024_09_01 Hr 09	26.59	26.48	26.64	26.56	26.87
2024	9	1	10	2024_09_01 Hr 10	28.36	28.15	28.40	28.14	28.54
2024	9	1	11	2024_09_01 Hr 11	29.73	29.39	29.82	29.65	30.03
2024	9	1	12	2024_09_01 Hr 12	31.24	30.97	31.67	31.19	32.19
2024	9	1	13	2024_09_01 Hr 13	32.60	32.53	32.33	32.56	33.09
2024	9	1	14	2024_09_01 Hr 14	32.93	33.45	32.65	32.56	33.42
2024	9	1	15	2024_09_01 Hr 15	33.13	34.35	32.95	33.10	33.57
2024	9	1	16	2024_09_01 Hr 16	33.23	34.69	33.18	33.14	34.11
2024	9	1	17	2024_09_01 Hr 17	33.30	34.80	33.23	33.24	34.60
2024	9	1	18	2024_09_01 Hr 18	34.11	35.24	34.10	34.08	35.03
2024	9	1	19	2024_09_01 Hr 19	34.11	34.80	33.87	34.08	34.74
2024	9	1	20	2024_09_01 Hr 20	33.50	34.80	33.33	33.43	34.41
2024	9	1	21	2024_09_01 Hr 21	33.28	34.80	33.33	33.24	34.41
2024	9	1	22	2024_09_01 Hr 22	33.13	33.93	32.74	33.10	33.57
2024	9	1	23	2024_09_01 Hr 23	32.23	31.83	32.23	32.14	32.88
2024	9	1	24	2024_09_01 Hr 24	29.28	28.70	29.32	29.25	28.70
2024	9	2	1	2024_09_02 Hr 01	27.75	27.78	27.53	27.53	26.77
2024	9	2	2	2024_09_02 Hr 02	26.61	26.47	26.49	26.47	26.06
2024	9	2	3	2024_09_02 Hr 03	25.80	25.67	25.56	25.56	25.21
2024	9	2	4	2024_09_02 Hr 04	25.23	25.10	25.19	24.99	24.72
2024	9	2	5	2024_09_02 Hr 05	25.99	25.90	25.97	25.89	25.73
2024	9	2	6	2024_09_02 Hr 06	27.75	27.78	27.53	27.53	27.29
2024	9	2	7	2024_09_02 Hr 07	28.92	29.21	28.87	29.04	28.18
2024	9	2	8	2024_09_02 Hr 08	31.04	31.12	30.69	30.79	31.64
2024	9	2	9	2024_09_02 Hr 09	31.04	32.12	30.81	30.81	32.19
2024	9	2	10	2024_09_02 Hr 10	31.68	33.14	31.91	31.44	32.51
2024	9	2	11	2024_09_02 Hr 11	33.31	33.89	33.06	33.05	34.86
2024	9	2	12	2024_09_02 Hr 12	34.96	34.94	34.80	34.69	35.94
2024	9	2	13	2024_09_02 Hr 13	35.67	36.23	36.32	36.23	37.49
2024	9	2	14	2024_09_02 Hr 14	37.08	37.28	37.42	37.23	38.15
2024	9	2	15	2024_09_02 Hr 15	38.07	38.04	38.05	37.98	38.74
2024	9	2	16	2024_09_02 Hr 16	38.40	38.60	38.45	38.33	39.73
2024	9	2	17	2024_09_02 Hr 17	39.30	39.50	39.43	39.20	41.17
2024	9	2	18	2024_09_02 Hr 18	39.99	40.04	40.10	40.10	42.20
2024	9	2	19	2024_09_02 Hr 19	39.53	39.52	39.43	39.43	41.04
2024	9	2	20	2024_09_02 Hr 20	38.44	38.61	38.45	38.62	39.77
2024	9	2	21	2024_09_02 Hr 21	37.71	37.85	37.78	37.88	39.45
2024	9	2	22	2024_09_02 Hr 22	35.06	34.74	35.17	35.17	38.18
2024	9	2	23	2024_09_02 Hr 23	33.04	34.83	32.78	32.78	33.66
2024	9	2	24	2024_09_02 Hr 24	30.98	31.68	30.73	30.73	33.56
2024	9	3	1	2024_09_03 Hr 01	34.97	34.18	34.79	34.83	32.95

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2024	9	3	2	2024_09_03 Hr 02	31.65	32.05	31.65	31.54	31.29
2024	9	3	3	2024_09_03 Hr 03	31.04	31.13	30.82	30.86	30.74
2024	9	3	4	2024_09_03 Hr 04	30.64	30.61	30.48	30.41	30.67
2024	9	3	5	2024_09_03 Hr 05	31.22	31.25	31.01	31.05	30.74
2024	9	3	6	2024_09_03 Hr 06	32.05	32.33	32.09	31.89	31.60
2024	9	3	7	2024_09_03 Hr 07	35.57	35.89	35.58	35.63	35.77
2024	9	3	8	2024_09_03 Hr 08	35.59	36.55	35.42	35.46	36.28
2024	9	3	9	2024_09_03 Hr 09	36.52	38.37	36.90	36.32	38.14
2024	9	3	10	2024_09_03 Hr 10	38.59	39.68	38.01	38.13	40.73
2024	9	3	11	2024_09_03 Hr 11	40.29	40.71	40.01	40.06	43.16
2024	9	3	12	2024_09_03 Hr 12	43.44	43.77	43.35	43.06	43.95
2024	9	3	13	2024_09_03 Hr 13	44.08	44.41	43.87	43.81	44.59
2024	9	3	14	2024_09_03 Hr 14	45.48	45.39	45.40	45.13	46.35
2024	9	3	15	2024_09_03 Hr 15	46.08	46.12	45.87	45.87	48.13
2024	9	3	16	2024_09_03 Hr 16	47.31	47.39	47.63	47.10	49.47
2024	9	3	17	2024_09_03 Hr 17	49.15	48.78	48.97	48.99	51.44
2024	9	3	18	2024_09_03 Hr 18	49.41	49.36	49.17	49.23	52.45
2024	9	3	19	2024_09_03 Hr 19	46.45	47.21	46.86	47.04	49.78
2024	9	3	20	2024_09_03 Hr 20	45.48	45.39	45.50	45.45	46.74
2024	9	3	21	2024_09_03 Hr 21	44.08	44.41	44.02	44.07	45.55
2024	9	3	22	2024_09_03 Hr 22	41.07	41.11	41.18	41.23	43.35
2024	9	3	23	2024_09_03 Hr 23	38.51	40.31	39.21	39.25	39.59
2024	9	3	24	2024_09_03 Hr 24	36.77	37.11	36.83	36.87	37.13
2024	9	4	1	2024_09_04 Hr 01	35.18	35.31	35.35	35.26	34.32
2024	9	4	2	2024_09_04 Hr 02	34.00	34.10	34.06	33.89	33.36
2024	9	4	3	2024_09_04 Hr 03	33.01	33.05	33.07	32.99	32.40
2024	9	4	4	2024_09_04 Hr 04	31.98	32.06	32.66	31.96	31.36
2024	9	4	5	2024_09_04 Hr 05	33.01	33.05	33.07	32.99	32.06
2024	9	4	6	2024_09_04 Hr 06	34.59	34.95	34.75	34.60	33.99
2024	9	4	7	2024_09_04 Hr 07	36.33	36.21	36.25	36.22	36.65
2024	9	4	8	2024_09_04 Hr 08	39.38	39.95	39.63	39.43	39.47
2024	9	4	9	2024_09_04 Hr 09	40.96	41.88	40.79	40.69	41.06
2024	9	4	10	2024_09_04 Hr 10	41.89	42.55	41.84	41.82	42.45
2024	9	4	11	2024_09_04 Hr 11	42.82	43.13	42.40	42.87	43.87
2024	9	4	12	2024_09_04 Hr 12	44.16	44.73	43.74	43.93	47.14
2024	9	4	13	2024_09_04 Hr 13	44.73	44.74	44.53	44.58	47.35
2024	9	4	14	2024_09_04 Hr 14	47.40	47.46	46.72	46.60	47.60
2024	9	4	15	2024_09_04 Hr 15	47.85	47.91	47.04	46.96	49.78
2024	9	4	16	2024_09_04 Hr 16	48.10	48.74	47.90	47.95	52.03
2024	9	4	17	2024_09_04 Hr 17	49.42	49.03	48.29	48.17	53.46
2024	9	4	18	2024_09_04 Hr 18	49.78	49.85	49.97	49.84	53.60
2024	9	4	19	2024_09_04 Hr 19	48.18	48.63	48.68	48.45	51.39
2024	9	4	20	2024_09_04 Hr 20	47.09	47.34	47.51	47.69	49.48
2024	9	4	21	2024_09_04 Hr 21	46.61	46.95	47.04	46.96	47.91
2024	9	4	22	2024_09_04 Hr 22	42.57	43.21	42.56	42.81	44.60
2024	9	4	23	2024_09_04 Hr 23	41.52	43.86	41.71	41.60	41.93
2024	9	4	24	2024_09_04 Hr 24	38.76	39.08	38.89	38.79	38.23
2024	9	5	1	2024_09_05 Hr 01	30.86	31.15	31.12	31.02	30.24
2024	9	5	2	2024_09_05 Hr 02	29.54	29.57	29.80	29.68	29.28
2024	9	5	3	2024_09_05 Hr 03	28.22	28.22	28.69	28.60	27.97
2024	9	5	4	2024_09_05 Hr 04	27.69	27.67	27.81	27.87	27.35
2024	9	5	5	2024_09_05 Hr 05	27.71	27.70	28.00	27.92	27.51
2024	9	5	6	2024_09_05 Hr 06	29.83	29.96	30.03	29.88	29.30
2024	9	5	7	2024_09_05 Hr 07	31.39	30.91	31.64	31.26	30.54
2024	9	5	8	2024_09_05 Hr 08	31.42	32.31	31.59	31.49	33.01
2024	9	5	9	2024_09_05 Hr 09	33.32	33.32	33.57	32.86	34.12
2024	9	5	10	2024_09_05 Hr 10	35.23	36.33	35.42	35.16	35.55
2024	9	5	11	2024_09_05 Hr 11	36.44	37.40	36.31	36.20	36.88
2024	9	5	12	2024_09_05 Hr 12	37.04	37.87	36.31	36.20	37.85
2024	9	5	13	2024_09_05 Hr 13	37.04	37.87	36.31	36.20	38.16
2024	9	5	14	2024_09_05 Hr 14	38.99	38.78	38.92	38.86	40.61
2024	9	5	15	2024_09_05 Hr 15	39.39	39.69	39.20	39.11	42.07
2024	9	5	16	2024_09_05 Hr 16	41.06	41.33	40.08	39.99	43.73
2024	9	5	17	2024_09_05 Hr 17	42.53	42.51	41.08	42.62	45.39
2024	9	5	18	2024_09_05 Hr 18	43.14	43.30	42.98	43.27	46.12
2024	9	5	19	2024_09_05 Hr 19	42.53	42.51	42.74	42.62	44.19
2024	9	5	20	2024_09_05 Hr 20	41.39	41.66	41.64	41.51	43.10
2024	9	5	21	2024_09_05 Hr 21	39.75	39.91	39.90	39.77	42.07
2024	9	5	22	2024_09_05 Hr 22	37.34	37.87	37.68	37.82	39.67
2024	9	5	23	2024_09_05 Hr 23	36.60	37.30	36.80	36.77	36.33
2024	9	5	24	2024_09_05 Hr 24	34.32	34.83	34.49	34.24	34.07
2024	9	6	1	2024_09_06 Hr 01	26.53	26.62	26.51	26.54	25.41
2024	9	6	2	2024_09_06 Hr 02	25.73	25.84	25.67	25.69	24.36
2024	9	6	3	2024_09_06 Hr 03	25.23	25.15	25.17	24.89	23.78
2024	9	6	4	2024_09_06 Hr 04	23.94	23.86	24.35	23.91	23.11
2024	9	6	5	2024_09_06 Hr 05	24.92	24.84	24.86	24.66	23.40
2024	9	6	6	2024_09_06 Hr 06	25.93	25.86	25.86	25.90	24.99
2024	9	6	7	2024_09_06 Hr 07	25.91	25.90	25.97	26.00	25.51
2024	9	6	8	2024_09_06 Hr 08	26.90	26.95	26.88	26.87	26.77
2024	9	6	9	2024_09_06 Hr 09	27.72	27.59	27.67	27.50	28.13
2024	9	6	10	2024_09_06 Hr 10	28.55	28.56	28.75	28.37	28.98
2024	9	6	11	2024_09_06 Hr 11	30.06	30.86	30.05	29.76	30.41
2024	9	6	12	2024_09_06 Hr 12	31.72	32.26	31.14	31.18	32.42
2024	9	6	13	2024_09_06 Hr 13	31.74	32.66	31.73	31.77	33.65
2024	9	6	14	2024_09_06 Hr 14	32.33	33.13	31.73	31.77	34.03
2024	9	6	15	2024_09_06 Hr 15	32.77	33.35	32.08	32.21	35.58
2024	9	6	16	2024_09_06 Hr 16	33.52	33.92	33.44	33.48	36.98
2024	9	6	17	2024_09_06 Hr 17	34.51	34.44	34.43	34.52	40.04
2024	9	6	18	2024_09_06 Hr 18	36.63	37.00	36.62	36.67	39.84
2024	9	6	19	2024_09_06 Hr 19	36.63	36.90	36.62	36.67	38.15
2024	9	6	20	2024_09_06 Hr 20	35.93	36.01	36.46	36.31	36.61

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2024	9	6	21	2024_09_06 Hr 21	34.55	34.72	34.95	34.87	35.59
2024	9	6	22	2024_09_06 Hr 22	32.74	33.13	32.97	33.29	33.88
2024	9	6	23	2024_09_06 Hr 23	31.62	32.19	31.59	31.63	31.34
2024	9	6	24	2024_09_06 Hr 24	29.29	29.75	29.26	29.30	31.29
2024	9	7	1	2024_09_07 Hr 01	25.79	25.75	26.14	25.67	25.65
2024	9	7	2	2024_09_07 Hr 02	24.18	24.09	24.33	24.26	24.31
2024	9	7	3	2024_09_07 Hr 03	23.89	23.64	24.05	23.98	24.00
2024	9	7	4	2024_09_07 Hr 04	23.25	23.29	23.38	23.30	23.54
2024	9	7	5	2024_09_07 Hr 05	23.25	23.00	23.35	23.29	23.50
2024	9	7	6	2024_09_07 Hr 06	23.66	23.42	24.00	23.93	23.86
2024	9	7	7	2024_09_07 Hr 07	24.05	23.82	24.18	24.12	24.04
2024	9	7	8	2024_09_07 Hr 08	24.10	24.00	24.25	24.18	24.10
2024	9	7	9	2024_09_07 Hr 09	25.80	25.53	25.80	25.73	26.00
2024	9	7	10	2024_09_07 Hr 10	26.84	27.31	26.95	26.89	29.35
2024	9	7	11	2024_09_07 Hr 11	27.08	27.37	27.06	26.99	29.50
2024	9	7	12	2024_09_07 Hr 12	28.72	28.55	27.53	27.82	29.64
2024	9	7	13	2024_09_07 Hr 13	28.97	28.77	28.05	28.06	29.88
2024	9	7	14	2024_09_07 Hr 14	29.49	29.83	29.06	29.04	29.98
2024	9	7	15	2024_09_07 Hr 15	29.97	30.49	29.67	29.59	30.11
2024	9	7	16	2024_09_07 Hr 16	30.10	30.84	30.16	30.20	30.76
2024	9	7	17	2024_09_07 Hr 17	30.31	31.36	30.37	30.28	31.29
2024	9	7	18	2024_09_07 Hr 18	30.81	31.54	30.87	30.86	31.69
2024	9	7	19	2024_09_07 Hr 19	30.81	31.54	30.85	30.86	31.29
2024	9	7	20	2024_09_07 Hr 20	30.71	31.54	30.63	30.76	30.87
2024	9	7	21	2024_09_07 Hr 21	30.49	31.44	30.36	30.53	30.76
2024	9	7	22	2024_09_07 Hr 22	29.90	30.21	30.04	29.95	30.10
2024	9	7	23	2024_09_07 Hr 23	29.11	28.92	29.20	29.16	29.98
2024	9	7	24	2024_09_07 Hr 24	26.83	27.31	27.00	26.92	27.07
2024	9	8	1	2024_09_08 Hr 01	39.28	38.86	39.51	39.33	39.62
2024	9	8	2	2024_09_08 Hr 02	38.15	37.71	38.21	38.03	38.06
2024	9	8	3	2024_09_08 Hr 03	36.91	36.74	37.39	37.22	37.65
2024	9	8	4	2024_09_08 Hr 04	36.17	35.76	36.23	36.06	36.10
2024	9	8	5	2024_09_08 Hr 05	35.52	35.10	35.57	35.40	35.88
2024	9	8	6	2024_09_08 Hr 06	36.54	36.11	36.59	36.42	36.54
2024	9	8	7	2024_09_08 Hr 07	36.94	36.53	37.24	36.87	37.59
2024	9	8	8	2024_09_08 Hr 08	37.92	37.47	37.96	37.79	38.29
2024	9	8	9	2024_09_08 Hr 09	39.45	39.00	39.79	39.37	39.62
2024	9	8	10	2024_09_08 Hr 10	41.39	41.14	41.43	41.22	42.67
2024	9	8	11	2024_09_08 Hr 11	43.26	43.89	43.50	43.09	45.96
2024	9	8	12	2024_09_08 Hr 12	46.35	45.93	46.49	46.19	47.52
2024	9	8	13	2024_09_08 Hr 13	47.15	46.46	46.84	46.77	48.11
2024	9	8	14	2024_09_08 Hr 14	47.54	47.60	46.98	47.47	48.65
2024	9	8	15	2024_09_08 Hr 15	48.22	49.72	47.69	47.88	49.11
2024	9	8	16	2024_09_08 Hr 16	48.32	50.39	48.23	48.25	49.11
2024	9	8	17	2024_09_08 Hr 17	48.53	50.63	48.47	48.46	50.34
2024	9	8	18	2024_09_08 Hr 18	49.75	51.43	48.72	49.68	50.34
2024	9	8	19	2024_09_08 Hr 19	49.49	50.80	48.68	49.33	50.34
2024	9	8	20	2024_09_08 Hr 20	48.71	50.80	48.68	48.64	50.34
2024	9	8	21	2024_09_08 Hr 21	48.53	50.63	48.68	48.46	49.98
2024	9	8	22	2024_09_08 Hr 22	47.74	49.27	47.69	47.57	48.90
2024	9	8	23	2024_09_08 Hr 23	46.34	45.12	46.32	46.11	47.94
2024	9	8	24	2024_09_08 Hr 24	41.39	41.14	41.43	41.22	41.67
2024	9	9	1	2024_09_09 Hr 01	28.96	29.04	28.77	28.82	28.13
2024	9	9	2	2024_09_09 Hr 02	27.13	27.03	27.66	27.17	27.42
2024	9	9	3	2024_09_09 Hr 03	26.53	26.37	26.35	26.40	26.12
2024	9	9	4	2024_09_09 Hr 04	26.31	26.13	26.18	26.29	25.95
2024	9	9	5	2024_09_09 Hr 05	26.55	26.40	26.35	26.40	26.09
2024	9	9	6	2024_09_09 Hr 06	27.13	27.03	26.91	26.95	27.78
2024	9	9	7	2024_09_09 Hr 07	27.33	27.25	27.16	27.21	27.09
2024	9	9	8	2024_09_09 Hr 08	30.96	30.87	30.32	30.49	32.71
2024	9	9	9	2024_09_09 Hr 09	31.89	31.83	30.71	31.22	32.46
2024	9	9	10	2024_09_09 Hr 10	32.40	32.61	31.71	32.11	32.71
2024	9	9	11	2024_09_09 Hr 11	32.73	33.73	32.72	32.52	33.42
2024	9	9	12	2024_09_09 Hr 12	33.07	34.28	33.42	32.92	33.75
2024	9	9	13	2024_09_09 Hr 13	33.89	34.88	34.18	33.89	35.06
2024	9	9	14	2024_09_09 Hr 14	34.50	35.31	34.55	34.61	35.52
2024	9	9	15	2024_09_09 Hr 15	35.63	36.27	36.01	35.43	36.97
2024	9	9	16	2024_09_09 Hr 16	36.85	37.13	36.98	36.88	38.31
2024	9	9	17	2024_09_09 Hr 17	38.21	38.01	38.32	38.14	39.54
2024	9	9	18	2024_09_09 Hr 18	38.21	38.06	38.42	38.22	39.86
2024	9	9	19	2024_09_09 Hr 19	37.64	37.63	37.73	37.65	39.64
2024	9	9	20	2024_09_09 Hr 20	37.20	37.14	36.97	37.04	39.15
2024	9	9	21	2024_09_09 Hr 21	34.84	35.42	36.01	36.08	38.92
2024	9	9	22	2024_09_09 Hr 22	34.00	34.77	34.18	34.03	35.99
2024	9	9	23	2024_09_09 Hr 23	33.93	34.62	33.71	33.76	34.10
2024	9	9	24	2024_09_09 Hr 24	32.21	32.79	32.00	32.05	31.72
2024	9	10	1	2024_09_10 Hr 01	27.15	27.18	27.20	27.02	26.34
2024	9	10	2	2024_09_10 Hr 02	26.29	26.57	26.31	26.20	25.96
2024	9	10	3	2024_09_10 Hr 03	25.50	25.78	25.64	25.49	25.30
2024	9	10	4	2024_09_10 Hr 04	25.18	25.19	25.17	25.12	25.04
2024	9	10	5	2024_09_10 Hr 05	25.74	25.81	25.75	25.69	25.55
2024	9	10	6	2024_09_10 Hr 06	27.15	27.09	27.08	27.02	26.38
2024	9	10	7	2024_09_10 Hr 07	28.69	28.84	28.58	28.51	29.14
2024	9	10	8	2024_09_10 Hr 08	29.30	29.47	29.28	29.21	30.15
2024	9	10	9	2024_09_10 Hr 09	30.01	31.64	30.11	29.92	30.96
2024	9	10	10	2024_09_10 Hr 10	31.55	32.30	30.85	31.45	33.30
2024	9	10	11	2024_09_10 Hr 11	32.42	33.07	32.26	32.33	34.64
2024	9	10	12	2024_09_10 Hr 12	34.99	35.03	34.61	34.48	35.92
2024	9	10	13	2024_09_10 Hr 13	36.15	35.92	36.13	35.95	36.52
2024	9	10	14	2024_09_10 Hr 14	37.39	37.11	36.39	36.66	37.54
2024	9	10	15	2024_09_10 Hr 15	37.43	37.28	37.34	37.25	38.03

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2024	9	10	16	2024_09_10 Hr 16	37.50	37.46	37.51	37.33	39.18
2024	9	10	17	2024_09_10 Hr 17	37.95	38.03	38.43	38.31	40.00
2024	9	10	18	2024_09_10 Hr 18	37.74	37.79	37.74	37.63	39.80
2024	9	10	19	2024_09_10 Hr 19	37.43	37.46	37.41	37.49	38.81
2024	9	10	20	2024_09_10 Hr 20	36.54	36.93	37.18	37.09	37.79
2024	9	10	21	2024_09_10 Hr 21	36.06	36.19	36.23	36.14	37.33
2024	9	10	22	2024_09_10 Hr 22	34.03	34.48	34.11	34.03	36.06
2024	9	10	23	2024_09_10 Hr 23	31.92	33.20	32.18	32.11	32.84
2024	9	10	24	2024_09_10 Hr 24	29.27	30.13	29.24	29.17	31.19
2024	9	11	1	2024_09_11 Hr 01	26.67	26.32	26.71	26.64	25.88
2024	9	11	2	2024_09_11 Hr 02	24.46	24.51	24.57	24.40	24.15
2024	9	11	3	2024_09_11 Hr 03	24.10	24.05	24.15	24.08	23.54
2024	9	11	4	2024_09_11 Hr 04	23.76	23.70	23.76	23.70	23.48
2024	9	11	5	2024_09_11 Hr 05	24.17	24.14	24.29	24.10	23.54
2024	9	11	6	2024_09_11 Hr 06	25.92	25.71	25.92	25.71	25.03
2024	9	11	7	2024_09_11 Hr 07	25.79	26.47	25.82	25.78	27.94
2024	9	11	8	2024_09_11 Hr 08	27.33	27.63	27.33	27.12	27.73
2024	9	11	9	2024_09_11 Hr 09	28.14	29.01	27.76	27.68	28.42
2024	9	11	10	2024_09_11 Hr 10	28.39	29.36	28.24	28.25	29.16
2024	9	11	11	2024_09_11 Hr 11	29.09	29.63	29.11	29.03	30.67
2024	9	11	12	2024_09_11 Hr 12	29.98	30.42	29.99	29.64	30.69
2024	9	11	13	2024_09_11 Hr 13	30.35	30.63	30.31	30.34	31.62
2024	9	11	14	2024_09_11 Hr 14	30.65	30.63	30.49	30.54	31.19
2024	9	11	15	2024_09_11 Hr 15	31.41	31.56	30.72	30.64	32.42
2024	9	11	16	2024_09_11 Hr 16	32.54	32.69	31.81	32.46	33.65
2024	9	11	17	2024_09_11 Hr 17	33.46	33.35	33.48	33.37	34.98
2024	9	11	18	2024_09_11 Hr 18	33.54	33.67	33.68	33.59	35.57
2024	9	11	19	2024_09_11 Hr 19	33.00	32.96	33.06	33.17	34.56
2024	9	11	20	2024_09_11 Hr 20	32.05	31.97	32.06	32.35	33.50
2024	9	11	21	2024_09_11 Hr 21	30.65	31.08	31.09	30.99	32.87
2024	9	11	22	2024_09_11 Hr 22	28.70	29.64	29.11	29.03	31.07
2024	9	11	23	2024_09_11 Hr 23	28.42	28.57	28.47	28.39	28.86
2024	9	11	24	2024_09_11 Hr 24	26.87	27.50	26.91	26.84	26.87
2024	9	12	1	2024_09_12 Hr 01	30.65	30.60	30.56	30.41	28.90
2024	9	12	2	2024_09_12 Hr 02	29.51	29.40	29.46	29.45	28.62
2024	9	12	3	2024_09_12 Hr 03	28.67	28.63	28.61	28.64	27.76
2024	9	12	4	2024_09_12 Hr 04	28.57	28.44	28.55	28.28	27.53
2024	9	12	5	2024_09_12 Hr 05	28.67	28.63	28.61	28.64	27.79
2024	9	12	6	2024_09_12 Hr 06	30.26	30.01	30.17	30.02	28.90
2024	9	12	7	2024_09_12 Hr 07	29.43	29.13	29.37	29.36	30.97
2024	9	12	8	2024_09_12 Hr 08	30.34	30.88	30.28	30.30	32.50
2024	9	12	9	2024_09_12 Hr 09	31.80	31.44	31.24	31.10	32.50
2024	9	12	10	2024_09_12 Hr 10	32.77	32.51	32.72	32.75	33.03
2024	9	12	11	2024_09_12 Hr 11	33.18	33.71	33.29	33.21	34.00
2024	9	12	12	2024_09_12 Hr 12	33.70	34.16	33.62	33.59	34.51
2024	9	12	13	2024_09_12 Hr 13	33.93	35.10	34.40	33.90	34.87
2024	9	12	14	2024_09_12 Hr 14	34.81	35.56	34.71	34.74	35.44
2024	9	12	15	2024_09_12 Hr 15	34.81	36.04	34.71	34.74	36.59
2024	9	12	16	2024_09_12 Hr 16	35.60	36.12	35.60	35.63	38.71
2024	9	12	17	2024_09_12 Hr 17	36.08	36.68	36.05	36.00	40.25
2024	9	12	18	2024_09_12 Hr 18	37.48	37.86	37.19	37.23	40.65
2024	9	12	19	2024_09_12 Hr 19	37.48	37.86	37.48	37.51	39.63
2024	9	12	20	2024_09_12 Hr 20	36.05	36.41	36.26	36.30	38.27
2024	9	12	21	2024_09_12 Hr 21	35.23	35.63	35.23	35.26	37.16
2024	9	12	22	2024_09_12 Hr 22	33.72	35.45	33.72	33.75	34.87
2024	9	12	23	2024_09_12 Hr 23	34.21	34.00	34.21	34.22	34.29
2024	9	12	24	2024_09_12 Hr 24	32.35	31.56	32.53	32.46	31.89
2024	9	13	1	2024_09_13 Hr 01	32.38	32.34	32.27	32.35	31.73
2024	9	13	2	2024_09_13 Hr 02	31.08	30.84	31.03	31.05	30.59
2024	9	13	3	2024_09_13 Hr 03	30.20	29.98	30.12	30.13	29.73
2024	9	13	4	2024_09_13 Hr 04	29.51	29.29	29.47	29.45	29.13
2024	9	13	5	2024_09_13 Hr 05	30.01	29.78	30.12	29.94	29.73
2024	9	13	6	2024_09_13 Hr 06	31.95	31.52	31.93	31.97	31.16
2024	9	13	7	2024_09_13 Hr 07	30.62	31.49	31.82	30.61	32.36
2024	9	13	8	2024_09_13 Hr 08	32.82	33.25	32.72	32.67	32.98
2024	9	13	9	2024_09_13 Hr 09	32.86	33.28	32.72	32.67	34.36
2024	9	13	10	2024_09_13 Hr 10	33.13	33.37	33.32	32.93	35.70
2024	9	13	11	2024_09_13 Hr 11	34.42	34.17	34.27	33.98	36.00
2024	9	13	12	2024_09_13 Hr 12	36.10	35.83	35.29	35.51	36.73
2024	9	13	13	2024_09_13 Hr 13	36.24	36.52	35.99	36.09	37.25
2024	9	13	14	2024_09_13 Hr 14	36.69	37.22	36.58	36.39	37.25
2024	9	13	15	2024_09_13 Hr 15	36.85	38.14	36.80	36.83	38.43
2024	9	13	16	2024_09_13 Hr 16	37.77	38.61	37.65	37.75	39.44
2024	9	13	17	2024_09_13 Hr 17	38.73	39.31	38.62	38.72	40.77
2024	9	13	18	2024_09_13 Hr 18	39.83	39.75	39.87	39.87	41.37
2024	9	13	19	2024_09_13 Hr 19	38.48	39.19	38.62	38.72	40.66
2024	9	13	20	2024_09_13 Hr 20	38.27	38.92	38.21	38.31	39.52
2024	9	13	21	2024_09_13 Hr 21	37.56	38.71	37.65	37.75	38.62
2024	9	13	22	2024_09_13 Hr 22	36.69	38.10	36.58	36.67	38.39
2024	9	13	23	2024_09_13 Hr 23	37.01	36.68	36.93	37.01	37.97
2024	9	13	24	2024_09_13 Hr 24	34.17	33.90	34.02	34.08	35.18
2024	9	14	1	2024_09_14 Hr 01	25.86	26.00	26.00	25.90	26.18
2024	9	14	2	2024_09_14 Hr 02	25.02	25.06	25.40	25.11	25.10
2024	9	14	3	2024_09_14 Hr 03	24.37	24.47	24.49	24.42	24.31
2024	9	14	4	2024_09_14 Hr 04	24.16	24.21	24.30	24.23	24.01
2024	9	14	5	2024_09_14 Hr 05	24.16	24.21	24.34	24.16	24.01
2024	9	14	6	2024_09_14 Hr 06	24.47	24.52	24.57	24.47	24.45
2024	9	14	7	2024_09_14 Hr 07	25.31	25.17	25.37	25.32	24.95
2024	9	14	8	2024_09_14 Hr 08	25.49	25.75	25.54	25.52	25.60
2024	9	14	9	2024_09_14 Hr 09	26.20	26.50	26.25	26.17	26.57
2024	9	14	10	2024_09_14 Hr 10	27.88	27.94	27.98	27.73	28.11

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2024	9	14	11	2024_09_14 Hr 11	29.17	29.33	29.21	29.10	30.33
2024	9	14	12	2024_09_14 Hr 12	29.30	30.19	29.33	29.31	31.21
2024	9	14	13	2024_09_14 Hr 13	29.30	30.19	29.21	29.31	31.17
2024	9	14	14	2024_09_14 Hr 14	29.37	30.26	29.34	29.35	31.86
2024	9	14	15	2024_09_14 Hr 15	31.28	31.32	29.44	29.66	32.21
2024	9	14	16	2024_09_14 Hr 16	31.95	32.13	31.40	31.48	32.30
2024	9	14	17	2024_09_14 Hr 17	32.21	32.39	32.03	32.25	32.57
2024	9	14	18	2024_09_14 Hr 18	32.21	32.39	32.28	32.25	32.71
2024	9	14	19	2024_09_14 Hr 19	32.21	32.39	32.28	32.25	32.71
2024	9	14	20	2024_09_14 Hr 20	32.21	32.39	32.28	32.25	32.71
2024	9	14	21	2024_09_14 Hr 21	32.21	32.39	32.28	32.25	32.63
2024	9	14	22	2024_09_14 Hr 22	29.45	29.95	29.51	29.45	31.85
2024	9	14	23	2024_09_14 Hr 23	26.32	26.53	26.38	26.36	26.18
2024	9	14	24	2024_09_14 Hr 24	25.02	25.06	25.04	25.02	24.86
2024	9	15	1	2024_09_15 Hr 01	28.42	28.46	28.24	28.26	27.95
2024	9	15	2	2024_09_15 Hr 02	27.83	27.87	27.61	27.68	27.86
2024	9	15	3	2024_09_15 Hr 03	27.44	27.48	27.42	27.23	27.07
2024	9	15	4	2024_09_15 Hr 04	26.74	27.18	26.54	26.61	26.64
2024	9	15	5	2024_09_15 Hr 05	26.74	27.05	26.54	26.61	26.64
2024	9	15	6	2024_09_15 Hr 06	27.61	27.65	27.59	27.40	27.95
2024	9	15	7	2024_09_15 Hr 07	28.25	28.31	28.07	28.02	27.95
2024	9	15	8	2024_09_15 Hr 08	28.60	28.64	28.44	28.44	28.35
2024	9	15	9	2024_09_15 Hr 09	29.70	29.77	29.72	29.54	30.04
2024	9	15	10	2024_09_15 Hr 10	31.24	31.66	31.19	30.95	31.57
2024	9	15	11	2024_09_15 Hr 11	31.55	31.80	31.35	31.32	31.74
2024	9	15	12	2024_09_15 Hr 12	31.85	31.99	31.77	31.45	31.97
2024	9	15	13	2024_09_15 Hr 13	32.38	32.63	32.27	32.21	32.76
2024	9	15	14	2024_09_15 Hr 14	33.27	33.41	33.07	33.14	33.47
2024	9	15	15	2024_09_15 Hr 15	34.70	35.31	34.60	34.68	35.03
2024	9	15	16	2024_09_15 Hr 16	35.31	35.80	35.60	35.24	36.90
2024	9	15	17	2024_09_15 Hr 17	35.61	36.02	35.73	35.64	37.40
2024	9	15	18	2024_09_15 Hr 18	36.04	36.55	36.57	36.55	38.25
2024	9	15	19	2024_09_15 Hr 19	35.96	36.15	36.45	36.30	38.10
2024	9	15	20	2024_09_15 Hr 20	35.61	36.07	35.73	35.69	38.42
2024	9	15	21	2024_09_15 Hr 21	35.68	36.07	35.73	35.76	38.75
2024	9	15	22	2024_09_15 Hr 22	35.36	36.02	34.98	35.17	35.64
2024	9	15	23	2024_09_15 Hr 23	31.24	31.66	31.19	31.26	31.57
2024	9	15	24	2024_09_15 Hr 24	29.14	29.02	28.93	29.13	29.37
2024	9	16	1	2024_09_16 Hr 01	23.81	23.32	24.07	24.07	23.79
2024	9	16	2	2024_09_16 Hr 02	23.45	23.05	23.47	23.46	23.45
2024	9	16	3	2024_09_16 Hr 03	23.30	22.82	23.20	23.20	23.41
2024	9	16	4	2024_09_16 Hr 04	23.30	22.69	23.20	23.20	23.41
2024	9	16	5	2024_09_16 Hr 05	23.59	23.05	23.57	23.56	23.56
2024	9	16	6	2024_09_16 Hr 06	25.15	24.49	25.04	25.04	25.03
2024	9	16	7	2024_09_16 Hr 07	26.22	25.69	26.15	26.15	25.81
2024	9	16	8	2024_09_16 Hr 08	30.71	30.39	30.64	30.63	31.71
2024	9	16	9	2024_09_16 Hr 09	30.71	30.63	30.64	30.61	31.71
2024	9	16	10	2024_09_16 Hr 10	31.21	32.14	30.64	30.63	31.84
2024	9	16	11	2024_09_16 Hr 11	31.21	32.21	31.07	31.08	31.84
2024	9	16	12	2024_09_16 Hr 12	31.21	32.21	31.13	31.08	31.91
2024	9	16	13	2024_09_16 Hr 13	31.21	32.21	31.16	31.13	31.90
2024	9	16	14	2024_09_16 Hr 14	31.35	32.21	31.50	31.32	32.64
2024	9	16	15	2024_09_16 Hr 15	31.35	32.21	31.92	31.49	32.64
2024	9	16	16	2024_09_16 Hr 16	31.70	32.35	31.87	31.74	33.22
2024	9	16	17	2024_09_16 Hr 17	32.20	32.72	32.22	32.24	33.67
2024	9	16	18	2024_09_16 Hr 18	32.47	32.82	32.53	32.39	34.39
2024	9	16	19	2024_09_16 Hr 19	32.44	32.82	32.47	32.41	34.39
2024	9	16	20	2024_09_16 Hr 20	32.55	32.82	32.42	32.43	34.37
2024	9	16	21	2024_09_16 Hr 21	32.26	32.82	32.05	32.12	33.67
2024	9	16	22	2024_09_16 Hr 22	31.35	32.31	31.27	31.27	32.64
2024	9	16	23	2024_09_16 Hr 23	32.17	33.40	32.08	32.07	33.05
2024	9	16	24	2024_09_16 Hr 24	26.40	25.66	26.36	26.36	25.68
2024	9	17	1	2024_09_17 Hr 01	28.43	26.14	26.66	26.62	26.09
2024	9	17	2	2024_09_17 Hr 02	26.79	25.15	25.50	25.47	25.72
2024	9	17	3	2024_09_17 Hr 03	26.12	24.95	25.47	25.43	25.55
2024	9	17	4	2024_09_17 Hr 04	26.12	24.94	25.32	25.28	25.12
2024	9	17	5	2024_09_17 Hr 05	26.67	25.15	25.50	25.47	25.63
2024	9	17	6	2024_09_17 Hr 06	28.89	27.16	27.55	27.35	27.25
2024	9	17	7	2024_09_17 Hr 07	29.67	28.56	28.69	28.66	28.97
2024	9	17	8	2024_09_17 Hr 08	33.05	33.93	33.66	33.62	34.72
2024	9	17	9	2024_09_17 Hr 09	33.05	33.85	33.51	33.57	34.72
2024	9	17	10	2024_09_17 Hr 10	33.19	35.51	33.66	33.62	34.87
2024	9	17	11	2024_09_17 Hr 11	33.55	35.65	34.01	33.97	35.02
2024	9	17	12	2024_09_17 Hr 12	34.02	35.68	34.36	34.31	35.18
2024	9	17	13	2024_09_17 Hr 13	34.15	35.68	34.39	34.35	35.49
2024	9	17	14	2024_09_17 Hr 14	34.89	35.68	34.74	34.70	35.74
2024	9	17	15	2024_09_17 Hr 15	35.29	35.80	35.22	35.17	36.32
2024	9	17	16	2024_09_17 Hr 16	35.76	36.07	36.12	36.07	37.56
2024	9	17	17	2024_09_17 Hr 17	35.76	36.36	36.55	36.51	38.16
2024	9	17	18	2024_09_17 Hr 18	35.76	36.36	36.90	36.81	39.43
2024	9	17	19	2024_09_17 Hr 19	35.76	36.36	36.54	36.49	39.06
2024	9	17	20	2024_09_17 Hr 20	35.83	36.36	36.12	36.07	38.37
2024	9	17	21	2024_09_17 Hr 21	35.76	36.36	36.12	36.07	37.66
2024	9	17	22	2024_09_17 Hr 22	34.02	35.80	34.48	34.44	35.81
2024	9	17	23	2024_09_17 Hr 23	34.61	36.61	35.24	35.19	36.19
2024	9	17	24	2024_09_17 Hr 24	29.22	28.38	29.07	29.04	27.84
2024	9	18	1	2024_09_18 Hr 01	29.62	29.54	29.55	29.55	28.94
2024	9	18	2	2024_09_18 Hr 02	28.31	28.38	28.49	28.48	28.09
2024	9	18	3	2024_09_18 Hr 03	28.21	28.07	28.07	28.06	27.95
2024	9	18	4	2024_09_18 Hr 04	28.13	28.07	28.07	28.06	27.95
2024	9	18	5	2024_09_18 Hr 05	28.25	28.53	28.49	28.63	27.99

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2024	9	18	6	2024_09_18 Hr 06	30.34	30.33	30.47	30.53	29.95
2024	9	18	7	2024_09_18 Hr 07	31.77	32.03	31.67	31.66	31.79
2024	9	18	8	2024_09_18 Hr 08	35.75	35.79	35.37	35.36	37.91
2024	9	18	9	2024_09_18 Hr 09	36.03	35.87	35.82	35.82	37.91
2024	9	18	10	2024_09_18 Hr 10	37.06	36.98	36.94	36.75	37.91
2024	9	18	11	2024_09_18 Hr 11	37.69	37.52	37.31	37.30	38.05
2024	9	18	12	2024_09_18 Hr 12	38.06	37.98	37.84	37.83	38.28
2024	9	18	13	2024_09_18 Hr 13	38.62	38.64	38.41	38.16	39.03
2024	9	18	14	2024_09_18 Hr 14	38.67	38.95	38.65	38.58	38.89
2024	9	18	15	2024_09_18 Hr 15	38.92	39.54	38.81	38.66	40.03
2024	9	18	16	2024_09_18 Hr 16	39.78	40.03	39.57	39.58	41.02
2024	9	18	17	2024_09_18 Hr 17	39.79	40.07	39.80	39.61	42.14
2024	9	18	18	2024_09_18 Hr 18	39.79	40.07	39.80	39.61	42.83
2024	9	18	19	2024_09_18 Hr 19	39.57	40.03	39.80	39.61	42.70
2024	9	18	20	2024_09_18 Hr 20	38.99	40.07	39.39	39.38	42.06
2024	9	18	21	2024_09_18 Hr 21	38.04	39.94	38.45	38.42	40.03
2024	9	18	22	2024_09_18 Hr 22	37.27	39.36	37.10	37.09	39.03
2024	9	18	23	2024_09_18 Hr 23	37.45	37.48	37.43	37.42	39.36
2024	9	18	24	2024_09_18 Hr 24	33.10	33.00	33.15	33.14	31.63
2024	9	19	1	2024_09_19 Hr 01	64.30	63.85	64.18	64.33	62.36
2024	9	19	2	2024_09_19 Hr 02	61.08	61.43	61.28	61.43	60.34
2024	9	19	3	2024_09_19 Hr 03	60.75	60.94	60.72	60.86	60.00
2024	9	19	4	2024_09_19 Hr 04	60.75	60.31	60.13	60.28	59.58
2024	9	19	5	2024_09_19 Hr 05	60.75	60.94	60.47	60.86	59.70
2024	9	19	6	2024_09_19 Hr 06	63.48	63.85	63.36	63.51	62.36
2024	9	19	7	2024_09_19 Hr 07	68.06	68.14	67.64	67.81	65.44
2024	9	19	8	2024_09_19 Hr 08	72.46	70.41	69.89	70.06	74.75
2024	9	19	9	2024_09_19 Hr 09	72.78	73.95	72.81	72.15	75.25
2024	9	19	10	2024_09_19 Hr 10	74.35	75.85	74.27	74.20	75.98
2024	9	19	11	2024_09_19 Hr 11	74.35	76.60	76.23	74.91	80.09
2024	9	19	12	2024_09_19 Hr 12	74.37	75.99	75.11	74.46	78.00
2024	9	19	13	2024_09_19 Hr 13	75.81	76.48	74.62	74.72	78.54
2024	9	19	14	2024_09_19 Hr 14	76.82	78.05	75.81	76.00	79.03
2024	9	19	15	2024_09_19 Hr 15	77.76	78.76	76.71	77.44	80.10
2024	9	19	16	2024_09_19 Hr 16	76.82	77.51	77.26	76.98	81.76
2024	9	19	17	2024_09_19 Hr 17	79.76	80.95	80.70	79.75	83.80
2024	9	19	18	2024_09_19 Hr 18	79.76	80.22	79.63	79.78	84.19
2024	9	19	19	2024_09_19 Hr 19	77.76	78.20	77.92	78.09	83.80
2024	9	19	20	2024_09_19 Hr 20	78.54	79.52	79.29	78.47	82.78
2024	9	19	21	2024_09_19 Hr 21	77.76	78.20	78.28	77.81	81.41
2024	9	19	22	2024_09_19 Hr 22	75.78	76.66	76.06	75.90	81.41
2024	9	19	23	2024_09_19 Hr 23	76.82	78.95	76.91	76.99	83.15
2024	9	19	24	2024_09_19 Hr 24	71.67	71.27	71.66	71.83	63.74
2024	9	20	1	2024_09_20 Hr 01	29.61	29.64	29.52	29.54	28.61
2024	9	20	2	2024_09_20 Hr 02	28.75	28.91	28.61	28.67	28.05
2024	9	20	3	2024_09_20 Hr 03	28.36	28.52	28.23	28.28	27.93
2024	9	20	4	2024_09_20 Hr 04	28.13	28.31	28.17	28.07	27.66
2024	9	20	5	2024_09_20 Hr 05	28.36	28.52	28.23	28.28	27.93
2024	9	20	6	2024_09_20 Hr 06	29.37	29.41	29.25	29.30	28.65
2024	9	20	7	2024_09_20 Hr 07	30.01	30.19	29.89	29.95	29.65
2024	9	20	8	2024_09_20 Hr 08	31.03	32.02	30.81	30.87	34.19
2024	9	20	9	2024_09_20 Hr 09	32.45	32.66	31.99	32.06	34.19
2024	9	20	10	2024_09_20 Hr 10	33.26	33.23	33.17	32.96	34.19
2024	9	20	11	2024_09_20 Hr 11	34.10	34.31	34.00	34.04	34.42
2024	9	20	12	2024_09_20 Hr 12	34.32	34.68	34.16	34.21	34.55
2024	9	20	13	2024_09_20 Hr 13	34.46	34.76	34.33	34.31	34.55
2024	9	20	14	2024_09_20 Hr 14	34.47	34.83	34.39	34.46	35.22
2024	9	20	15	2024_09_20 Hr 15	34.61	34.92	34.48	34.55	35.22
2024	9	20	16	2024_09_20 Hr 16	34.82	34.92	34.57	34.66	37.03
2024	9	20	17	2024_09_20 Hr 17	35.72	35.97	35.83	35.82	38.55
2024	9	20	18	2024_09_20 Hr 18	36.32	36.53	36.25	36.23	38.55
2024	9	20	19	2024_09_20 Hr 19	36.17	36.38	36.96	36.30	38.55
2024	9	20	20	2024_09_20 Hr 20	37.68	37.91	37.69	37.60	38.55
2024	9	20	21	2024_09_20 Hr 21	36.32	36.53	36.47	36.45	38.38
2024	9	20	22	2024_09_20 Hr 22	35.05	35.66	35.15	35.02	38.32
2024	9	20	23	2024_09_20 Hr 23	35.97	36.97	35.92	35.94	39.20
2024	9	20	24	2024_09_20 Hr 24	31.87	32.06	32.43	31.79	29.61
2024	9	21	1	2024_09_21 Hr 01	36.22	36.54	36.32	36.17	36.20
2024	9	21	2	2024_09_21 Hr 02	35.56	35.75	35.49	35.56	35.53
2024	9	21	3	2024_09_21 Hr 03	35.37	35.54	35.29	35.35	35.29
2024	9	21	4	2024_09_21 Hr 04	35.27	35.49	35.29	35.35	35.24
2024	9	21	5	2024_09_21 Hr 05	35.37	35.54	35.29	35.35	35.43
2024	9	21	6	2024_09_21 Hr 06	36.07	36.23	35.97	36.04	36.21
2024	9	21	7	2024_09_21 Hr 07	36.30	36.54	36.32	36.17	36.90
2024	9	21	8	2024_09_21 Hr 08	37.18	37.36	36.40	36.42	37.73
2024	9	21	9	2024_09_21 Hr 09	39.31	39.50	39.22	39.02	40.19
2024	9	21	10	2024_09_21 Hr 10	40.78	41.56	41.04	40.68	41.66
2024	9	21	11	2024_09_21 Hr 11	42.20	42.83	42.09	42.04	42.44
2024	9	21	12	2024_09_21 Hr 12	42.41	42.92	42.46	42.09	42.75
2024	9	21	13	2024_09_21 Hr 13	42.49	42.97	42.46	42.50	42.75
2024	9	21	14	2024_09_21 Hr 14	42.63	43.12	42.46	42.54	42.75
2024	9	21	15	2024_09_21 Hr 15	43.27	43.59	43.12	42.87	42.75
2024	9	21	16	2024_09_21 Hr 16	44.68	45.22	44.52	44.45	44.96
2024	9	21	17	2024_09_21 Hr 17	45.47	45.73	45.33	45.27	47.34
2024	9	21	18	2024_09_21 Hr 18	45.53	45.73	45.35	45.49	47.78
2024	9	21	19	2024_09_21 Hr 19	45.18	45.49	45.21	45.03	47.99
2024	9	21	20	2024_09_21 Hr 20	45.18	45.49	45.21	45.03	48.10
2024	9	21	21	2024_09_21 Hr 21	45.18	45.49	45.21	45.03	47.78
2024	9	21	22	2024_09_21 Hr 22	42.63	43.37	42.61	42.68	44.51
2024	9	21	23	2024_09_21 Hr 23	39.21	39.39	39.30	39.38	40.41
2024	9	21	24	2024_09_21 Hr 24	36.90	37.10	37.25	37.32	37.11

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2024	9	22	1	2024_09_22 Hr 01	28.78	29.01	28.61	28.66	28.73
2024	9	22	2	2024_09_22 Hr 02	28.18	28.42	28.11	28.16	28.24
2024	9	22	3	2024_09_22 Hr 03	27.71	27.93	27.85	27.90	27.98
2024	9	22	4	2024_09_22 Hr 04	27.71	27.93	27.54	27.59	27.48
2024	9	22	5	2024_09_22 Hr 05	27.71	27.93	27.63	27.68	27.48
2024	9	22	6	2024_09_22 Hr 06	28.18	28.42	28.02	28.07	28.15
2024	9	22	7	2024_09_22 Hr 07	29.24	29.44	29.22	29.24	29.49
2024	9	22	8	2024_09_22 Hr 08	29.26	29.54	29.22	29.24	29.79
2024	9	22	9	2024_09_22 Hr 09	30.95	31.21	31.18	30.82	31.46
2024	9	22	10	2024_09_22 Hr 10	32.69	32.96	32.54	32.39	32.44
2024	9	22	11	2024_09_22 Hr 11	32.90	33.25	32.70	32.75	33.17
2024	9	22	12	2024_09_22 Hr 12	32.90	33.25	32.76	32.75	33.33
2024	9	22	13	2024_09_22 Hr 13	33.72	33.99	33.51	33.39	33.75
2024	9	22	14	2024_09_22 Hr 14	33.72	34.25	33.77	33.63	34.26
2024	9	22	15	2024_09_22 Hr 15	34.32	34.82	34.16	34.22	34.86
2024	9	22	16	2024_09_22 Hr 16	34.95	35.31	34.85	34.77	35.59
2024	9	22	17	2024_09_22 Hr 17	36.28	36.63	36.13	36.12	37.14
2024	9	22	18	2024_09_22 Hr 18	36.43	36.77	36.70	36.44	38.67
2024	9	22	19	2024_09_22 Hr 19	36.43	36.77	36.78	36.50	38.98
2024	9	22	20	2024_09_22 Hr 20	37.01	37.22	36.99	37.02	39.13
2024	9	22	21	2024_09_22 Hr 21	37.81	38.06	37.65	37.71	40.71
2024	9	22	22	2024_09_22 Hr 22	36.43	36.63	36.38	36.40	37.21
2024	9	22	23	2024_09_22 Hr 23	32.60	32.36	32.69	32.45	32.49
2024	9	22	24	2024_09_22 Hr 24	29.26	29.54	29.22	29.27	30.13
2024	9	23	1	2024_09_23 Hr 01	35.55	35.16	35.34	35.39	34.89
2024	9	23	2	2024_09_23 Hr 02	34.20	33.87	34.29	34.53	33.46
2024	9	23	3	2024_09_23 Hr 03	34.02	33.70	33.91	34.03	32.88
2024	9	23	4	2024_09_23 Hr 04	34.02	33.70	33.91	34.03	32.88
2024	9	23	5	2024_09_23 Hr 05	34.66	34.78	34.86	34.94	34.04
2024	9	23	6	2024_09_23 Hr 06	38.63	38.15	37.86	38.43	36.32
2024	9	23	7	2024_09_23 Hr 07	39.61	39.43	39.90	39.98	38.87
2024	9	23	8	2024_09_23 Hr 08	43.38	44.09	43.16	43.25	47.74
2024	9	23	9	2024_09_23 Hr 09	43.38	44.09	43.05	43.15	47.74
2024	9	23	10	2024_09_23 Hr 10	43.70	44.18	43.72	43.25	48.06
2024	9	23	11	2024_09_23 Hr 11	44.05	44.18	45.17	43.89	47.91
2024	9	23	12	2024_09_23 Hr 12	44.05	44.18	45.17	45.27	47.74
2024	9	23	13	2024_09_23 Hr 13	45.82	45.37	45.17	44.23	47.74
2024	9	23	14	2024_09_23 Hr 14	46.55	46.24	46.38	46.32	47.74
2024	9	23	15	2024_09_23 Hr 15	47.65	47.27	47.56	47.45	48.03
2024	9	23	16	2024_09_23 Hr 16	48.12	48.19	48.01	47.91	48.84
2024	9	23	17	2024_09_23 Hr 17	48.62	48.94	48.62	48.55	49.95
2024	9	23	18	2024_09_23 Hr 18	48.62	50.42	48.62	48.55	50.29
2024	9	23	19	2024_09_23 Hr 19	48.32	50.52	48.27	48.28	49.95
2024	9	23	20	2024_09_23 Hr 20	48.51	50.72	48.27	48.38	49.95
2024	9	23	21	2024_09_23 Hr 21	48.32	50.72	48.07	48.17	48.73
2024	9	23	22	2024_09_23 Hr 22	47.54	48.19	47.30	47.40	48.52
2024	9	23	23	2024_09_23 Hr 23	45.77	46.17	45.77	45.52	50.37
2024	9	23	24	2024_09_23 Hr 24	40.93	40.30	40.69	40.78	38.38
2024	9	24	1	2024_09_24 Hr 01	41.38	41.33	41.83	41.28	39.93
2024	9	24	2	2024_09_24 Hr 02	39.82	39.77	39.73	39.72	39.12
2024	9	24	3	2024_09_24 Hr 03	38.97	38.93	39.05	39.04	38.86
2024	9	24	4	2024_09_24 Hr 04	38.97	38.93	39.05	39.04	38.86
2024	9	24	5	2024_09_24 Hr 05	39.37	39.21	39.73	39.21	39.11
2024	9	24	6	2024_09_24 Hr 06	43.19	42.95	43.18	43.09	41.79
2024	9	24	7	2024_09_24 Hr 07	45.24	45.68	45.24	45.23	45.35
2024	9	24	8	2024_09_24 Hr 08	48.19	49.51	48.43	48.18	54.09
2024	9	24	9	2024_09_24 Hr 09	49.88	49.85	49.81	49.68	53.23
2024	9	24	10	2024_09_24 Hr 10	51.16	51.13	50.19	50.17	53.23
2024	9	24	11	2024_09_24 Hr 11	51.62	51.75	50.84	51.25	53.97
2024	9	24	12	2024_09_24 Hr 12	52.53	52.62	51.56	51.90	53.97
2024	9	24	13	2024_09_24 Hr 13	52.28	52.62	51.92	51.76	53.89
2024	9	24	14	2024_09_24 Hr 14	52.57	52.77	52.44	52.42	53.97
2024	9	24	15	2024_09_24 Hr 15	52.82	53.29	52.82	52.81	53.89
2024	9	24	16	2024_09_24 Hr 16	52.82	53.32	53.36	53.24	54.33
2024	9	24	17	2024_09_24 Hr 17	53.11	53.51	53.56	53.40	54.86
2024	9	24	18	2024_09_24 Hr 18	53.55	54.21	53.74	53.67	55.74
2024	9	24	19	2024_09_24 Hr 19	53.55	54.32	53.68	53.67	55.32
2024	9	24	20	2024_09_24 Hr 20	53.68	56.43	53.74	53.67	55.32
2024	9	24	21	2024_09_24 Hr 21	53.52	54.54	53.42	53.40	54.52
2024	9	24	22	2024_09_24 Hr 22	51.88	51.81	51.78	51.76	53.82
2024	9	24	23	2024_09_24 Hr 23	50.36	51.73	50.34	50.32	55.25
2024	9	24	24	2024_09_24 Hr 24	43.19	43.14	43.18	43.09	41.79
2024	9	25	1	2024_09_25 Hr 01	32.20	32.30	32.50	32.49	30.87
2024	9	25	2	2024_09_25 Hr 02	31.28	31.33	31.29	31.29	30.47
2024	9	25	3	2024_09_25 Hr 03	30.93	31.08	30.89	30.89	29.53
2024	9	25	4	2024_09_25 Hr 04	30.69	30.82	30.64	30.63	29.42
2024	9	25	5	2024_09_25 Hr 05	31.11	31.22	31.05	31.14	30.21
2024	9	25	6	2024_09_25 Hr 06	33.01	33.33	33.14	33.13	32.06
2024	9	25	7	2024_09_25 Hr 07	35.85	35.99	35.41	35.40	34.84
2024	9	25	8	2024_09_25 Hr 08	39.33	40.05	39.19	39.18	42.71
2024	9	25	9	2024_09_25 Hr 09	39.41	39.68	39.32	39.39	41.73
2024	9	25	10	2024_09_25 Hr 10	39.43	40.05	39.45	39.44	41.73
2024	9	25	11	2024_09_25 Hr 11	39.74	39.98	39.73	39.72	41.11
2024	9	25	12	2024_09_25 Hr 12	39.78	40.05	39.72	39.44	41.76
2024	9	25	13	2024_09_25 Hr 13	39.78	40.05	39.75	39.72	41.11
2024	9	25	14	2024_09_25 Hr 14	39.78	40.20	39.75	39.75	40.32
2024	9	25	15	2024_09_25 Hr 15	39.78	40.37	39.77	39.76	40.99
2024	9	25	16	2024_09_25 Hr 16	40.42	40.61	40.30	40.38	41.73
2024	9	25	17	2024_09_25 Hr 17	40.42	40.61	40.30	40.38	42.53
2024	9	25	18	2024_09_25 Hr 18	41.39	41.56	40.86	40.47	43.41
2024	9	25	19	2024_09_25 Hr 19	41.76	41.93	41.96	41.69	43.41

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2024	9	25	20	2024_09_25 Hr 20	42.05	42.22	42.12	41.98	43.56
2024	9	25	21	2024_09_25 Hr 21	41.76	41.93	41.70	41.69	43.41
2024	9	25	22	2024_09_25 Hr 22	39.17	40.46	39.41	39.18	43.60
2024	9	25	23	2024_09_25 Hr 23	40.81	41.50	40.88	40.72	44.45
2024	9	25	24	2024_09_25 Hr 24	34.00	34.15	33.95	33.94	32.48
2024	9	26	1	2024_09_26 Hr 01	31.65	31.72	32.00	32.65	31.37
2024	9	26	2	2024_09_26 Hr 02	30.94	31.01	31.44	31.45	30.70
2024	9	26	3	2024_09_26 Hr 03	30.94	31.01	30.77	30.78	30.05
2024	9	26	4	2024_09_26 Hr 04	30.94	31.01	30.77	30.78	29.88
2024	9	26	5	2024_09_26 Hr 05	31.06	31.14	30.93	30.94	30.70
2024	9	26	6	2024_09_26 Hr 06	33.25	33.17	33.07	33.08	31.40
2024	9	26	7	2024_09_26 Hr 07	35.44	35.57	35.38	35.24	32.79
2024	9	26	8	2024_09_26 Hr 08	37.29	37.40	37.12	37.13	40.10
2024	9	26	9	2024_09_26 Hr 09	38.78	38.90	38.61	38.56	40.10
2024	9	26	10	2024_09_26 Hr 10	39.68	40.05	39.64	39.51	40.55
2024	9	26	11	2024_09_26 Hr 11	39.94	40.39	39.86	39.69	40.98
2024	9	26	12	2024_09_26 Hr 12	39.80	40.24	39.81	39.66	40.98
2024	9	26	13	2024_09_26 Hr 13	39.63	39.71	39.50	39.19	40.98
2024	9	26	14	2024_09_26 Hr 14	39.77	40.26	39.64	39.65	40.98
2024	9	26	15	2024_09_26 Hr 15	39.99	40.44	39.86	39.82	40.98
2024	9	26	16	2024_09_26 Hr 16	39.99	40.53	40.12	39.87	41.31
2024	9	26	17	2024_09_26 Hr 17	40.82	41.04	40.73	40.63	42.74
2024	9	26	18	2024_09_26 Hr 18	40.91	41.04	40.73	40.74	43.50
2024	9	26	19	2024_09_26 Hr 19	39.99	41.12	39.95	39.97	43.86
2024	9	26	20	2024_09_26 Hr 20	40.08	41.24	40.13	39.97	44.06
2024	9	26	21	2024_09_26 Hr 21	40.08	41.24	39.95	39.97	44.06
2024	9	26	22	2024_09_26 Hr 22	39.94	40.91	39.86	39.82	43.16
2024	9	26	23	2024_09_26 Hr 23	41.25	40.36	41.47	41.04	41.73
2024	9	26	24	2024_09_26 Hr 24	34.08	34.16	34.09	34.10	32.57
2024	9	27	1	2024_09_27 Hr 01	30.62	30.74	30.46	30.58	29.82
2024	9	27	2	2024_09_27 Hr 02	29.95	30.07	29.80	29.91	29.13
2024	9	27	3	2024_09_27 Hr 03	29.71	29.84	29.69	29.68	28.67
2024	9	27	4	2024_09_27 Hr 04	29.68	29.81	29.69	29.65	28.67
2024	9	27	5	2024_09_27 Hr 05	29.83	29.96	29.80	29.80	28.79
2024	9	27	6	2024_09_27 Hr 06	30.62	30.74	30.59	30.58	30.48
2024	9	27	7	2024_09_27 Hr 07	32.27	32.93	32.71	32.85	31.57
2024	9	27	8	2024_09_27 Hr 08	35.62	35.84	35.41	34.58	38.28
2024	9	27	9	2024_09_27 Hr 09	37.22	37.57	37.06	36.58	38.38
2024	9	27	10	2024_09_27 Hr 10	38.26	38.58	37.98	37.80	39.30
2024	9	27	11	2024_09_27 Hr 11	39.13	39.09	38.94	38.90	40.07
2024	9	27	12	2024_09_27 Hr 12	39.17	39.09	38.94	38.90	40.54
2024	9	27	13	2024_09_27 Hr 13	39.17	39.09	38.94	38.90	40.11
2024	9	27	14	2024_09_27 Hr 14	38.91	39.07	38.94	38.90	39.67
2024	9	27	15	2024_09_27 Hr 15	38.91	39.01	38.94	38.82	39.47
2024	9	27	16	2024_09_27 Hr 16	38.91	39.07	39.06	38.83	40.05
2024	9	27	17	2024_09_27 Hr 17	39.81	39.47	39.69	39.84	40.86
2024	9	27	18	2024_09_27 Hr 18	40.50	41.42	40.39	40.55	43.70
2024	9	27	19	2024_09_27 Hr 19	40.60	41.51	40.55	40.71	44.33
2024	9	27	20	2024_09_27 Hr 20	40.66	41.84	41.01	41.15	44.78
2024	9	27	21	2024_09_27 Hr 21	40.60	41.68	40.49	40.65	44.33
2024	9	27	22	2024_09_27 Hr 22	40.28	41.14	40.34	40.33	41.57
2024	9	27	23	2024_09_27 Hr 23	40.07	40.03	40.48	40.02	42.42
2024	9	27	24	2024_09_27 Hr 24	32.94	33.13	32.77	32.90	31.20
2024	9	28	1	2024_09_28 Hr 01	28.71	28.83	29.00	28.63	28.85
2024	9	28	2	2024_09_28 Hr 02	28.04	28.15	28.03	27.95	28.17
2024	9	28	3	2024_09_28 Hr 03	27.73	27.95	27.86	27.91	27.66
2024	9	28	4	2024_09_28 Hr 04	27.34	27.33	27.69	27.26	27.07
2024	9	28	5	2024_09_28 Hr 05	27.84	27.99	27.86	27.91	27.07
2024	9	28	6	2024_09_28 Hr 06	28.25	28.36	28.31	28.15	28.32
2024	9	28	7	2024_09_28 Hr 07	29.73	30.02	29.60	29.64	30.05
2024	9	28	8	2024_09_28 Hr 08	30.75	30.88	30.71	30.65	31.79
2024	9	28	9	2024_09_28 Hr 09	32.23	32.18	32.06	31.72	33.28
2024	9	28	10	2024_09_28 Hr 10	34.20	34.38	33.93	33.99	34.92
2024	9	28	11	2024_09_28 Hr 11	35.35	35.80	35.41	35.14	36.58
2024	9	28	12	2024_09_28 Hr 12	35.35	35.80	35.47	35.27	36.84
2024	9	28	13	2024_09_28 Hr 13	35.35	35.79	35.47	35.14	36.72
2024	9	28	14	2024_09_28 Hr 14	35.55	35.80	35.53	35.37	36.07
2024	9	28	15	2024_09_28 Hr 15	36.44	36.60	36.04	36.07	36.14
2024	9	28	16	2024_09_28 Hr 16	36.50	36.84	36.38	36.45	36.97
2024	9	28	17	2024_09_28 Hr 17	36.88	37.33	36.75	36.82	37.36
2024	9	28	18	2024_09_28 Hr 18	36.93	37.35	36.81	36.89	38.03
2024	9	28	19	2024_09_28 Hr 19	36.93	37.35	36.81	36.89	38.50
2024	9	28	20	2024_09_28 Hr 20	36.93	37.46	36.81	36.89	38.95
2024	9	28	21	2024_09_28 Hr 21	36.93	37.35	36.81	36.89	38.28
2024	9	28	22	2024_09_28 Hr 22	35.70	36.10	35.58	35.74	36.67
2024	9	28	23	2024_09_28 Hr 23	31.35	31.94	31.35	31.72	32.31
2024	9	28	24	2024_09_28 Hr 24	29.96	29.96	29.76	29.82	30.14
2024	9	29	1	2024_09_29 Hr 01	29.99	30.22	29.91	29.96	30.57
2024	9	29	2	2024_09_29 Hr 02	29.44	29.66	29.69	29.74	29.35
2024	9	29	3	2024_09_29 Hr 03	28.56	28.75	28.72	28.80	28.45
2024	9	29	4	2024_09_29 Hr 04	28.02	28.22	28.51	28.47	28.12
2024	9	29	5	2024_09_29 Hr 05	28.20	28.40	28.56	28.47	28.24
2024	9	29	6	2024_09_29 Hr 06	29.82	30.04	29.69	29.74	29.26
2024	9	29	7	2024_09_29 Hr 07	30.01	30.28	30.27	30.32	30.87
2024	9	29	8	2024_09_29 Hr 08	31.27	31.53	31.68	31.38	32.22
2024	9	29	9	2024_09_29 Hr 09	33.05	33.40	32.80	32.67	33.73
2024	9	29	10	2024_09_29 Hr 10	33.16	33.47	33.39	33.07	34.73
2024	9	29	11	2024_09_29 Hr 11	33.16	33.47	33.39	33.07	34.64
2024	9	29	12	2024_09_29 Hr 12	33.16	33.47	33.39	33.07	34.12
2024	9	29	13	2024_09_29 Hr 13	34.16	34.66	33.90	33.79	34.12
2024	9	29	14	2024_09_29 Hr 14	34.16	34.40	33.88	33.80	34.68

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2024	9	29	15	2024_09_29 Hr 15	35.19	34.97	34.01	34.06	34.91
2024	9	29	16	2024_09_29 Hr 16	35.37	35.72	34.99	35.16	35.32
2024	9	29	17	2024_09_29 Hr 17	36.73	37.42	36.42	36.30	37.30
2024	9	29	18	2024_09_29 Hr 18	37.64	37.99	37.36	37.42	39.57
2024	9	29	19	2024_09_29 Hr 19	37.96	38.07	37.86	37.55	39.72
2024	9	29	20	2024_09_29 Hr 20	38.68	39.29	38.49	38.65	40.04
2024	9	29	21	2024_09_29 Hr 21	38.68	39.29	38.49	38.65	40.03
2024	9	29	22	2024_09_29 Hr 22	37.24	37.52	37.22	37.25	38.46
2024	9	29	23	2024_09_29 Hr 23	32.81	32.62	32.68	32.73	33.64
2024	9	29	24	2024_09_29 Hr 24	30.48	30.70	30.64	30.70	30.76
2024	9	30	1	2024_09_30 Hr 01	52.33	52.10	52.32	52.26	47.33
2024	9	30	2	2024_09_30 Hr 02	47.78	47.61	48.64	48.59	45.73
2024	9	30	3	2024_09_30 Hr 03	47.78	47.61	48.64	48.59	45.70
2024	9	30	4	2024_09_30 Hr 04	47.78	47.61	48.64	48.59	45.73
2024	9	30	5	2024_09_30 Hr 05	50.24	50.04	52.13	52.07	47.72
2024	9	30	6	2024_09_30 Hr 06	57.42	57.34	57.51	57.31	53.62
2024	9	30	7	2024_09_30 Hr 07	61.15	60.50	61.00	60.93	59.03
2024	9	30	8	2024_09_30 Hr 08	68.34	69.49	68.19	68.11	74.37
2024	9	30	9	2024_09_30 Hr 09	68.34	69.49	68.19	68.11	74.37
2024	9	30	10	2024_09_30 Hr 10	68.34	70.03	68.19	68.11	74.37
2024	9	30	11	2024_09_30 Hr 11	68.38	70.03	68.28	68.20	74.37
2024	9	30	12	2024_09_30 Hr 12	68.34	69.49	68.19	68.11	74.37
2024	9	30	13	2024_09_30 Hr 13	68.34	69.49	68.19	68.11	74.37
2024	9	30	14	2024_09_30 Hr 14	68.34	69.49	68.19	68.11	74.37
2024	9	30	15	2024_09_30 Hr 15	68.34	69.49	68.19	68.11	74.37
2024	9	30	16	2024_09_30 Hr 16	68.51	70.18	68.44	68.36	74.37
2024	9	30	17	2024_09_30 Hr 17	71.71	71.42	68.66	68.58	75.10
2024	9	30	18	2024_09_30 Hr 18	73.73	73.44	73.60	73.43	74.37
2024	9	30	19	2024_09_30 Hr 19	75.08	75.87	75.01	74.92	75.30
2024	9	30	20	2024_09_30 Hr 20	75.23	76.62	75.16	75.07	75.58
2024	9	30	21	2024_09_30 Hr 21	75.08	75.87	75.01	74.92	75.30
2024	9	30	22	2024_09_30 Hr 22	72.80	72.51	72.63	72.50	74.37
2024	9	30	23	2024_09_30 Hr 23	71.58	72.76	71.48	71.30	73.71
2024	9	30	24	2024_09_30 Hr 24	58.29	57.72	57.53	57.46	55.68
2024	10	1	1	2024_10_01 Hr 01	32.14	32.04	33.77	32.08	31.27
2024	10	1	2	2024_10_01 Hr 02	29.92	29.86	31.67	29.90	30.00
2024	10	1	3	2024_10_01 Hr 03	27.43	27.34	31.62	27.38	28.35
2024	10	1	4	2024_10_01 Hr 04	28.03	28.00	31.62	28.04	28.28
2024	10	1	5	2024_10_01 Hr 05	30.43	30.38	31.67	30.42	29.33
2024	10	1	6	2024_10_01 Hr 06	35.06	35.00	36.32	34.92	34.05
2024	10	1	7	2024_10_01 Hr 07	39.21	39.08	39.72	39.47	39.77
2024	10	1	8	2024_10_01 Hr 08	38.94	42.34	40.08	39.02	42.34
2024	10	1	9	2024_10_01 Hr 09	39.47	42.57	40.08	39.02	43.07
2024	10	1	10	2024_10_01 Hr 10	42.12	43.24	40.32	42.20	44.44
2024	10	1	11	2024_10_01 Hr 11	42.84	43.29	41.17	42.20	44.38
2024	10	1	12	2024_10_01 Hr 12	42.84	43.29	41.36	42.41	44.18
2024	10	1	13	2024_10_01 Hr 13	43.46	43.71	41.36	42.93	44.64
2024	10	1	14	2024_10_01 Hr 14	43.75	43.80	41.97	43.55	44.89
2024	10	1	15	2024_10_01 Hr 15	43.81	43.89	43.99	43.68	45.04
2024	10	1	16	2024_10_01 Hr 16	44.00	43.96	44.36	43.99	46.62
2024	10	1	17	2024_10_01 Hr 17	44.39	44.21	44.87	44.71	47.70
2024	10	1	18	2024_10_01 Hr 18	44.54	44.35	44.87	44.71	48.04
2024	10	1	19	2024_10_01 Hr 19	44.39	44.21	44.87	44.71	47.52
2024	10	1	20	2024_10_01 Hr 20	46.00	45.50	46.07	46.33	49.24
2024	10	1	21	2024_10_01 Hr 21	44.57	44.35	45.05	44.88	47.36
2024	10	1	22	2024_10_01 Hr 22	42.12	42.63	41.50	42.20	44.44
2024	10	1	23	2024_10_01 Hr 23	41.87	44.96	42.91	41.93	42.58
2024	10	1	24	2024_10_01 Hr 24	35.64	35.76	37.52	35.69	35.28
2024	10	2	1	2024_10_02 Hr 01	22.33	22.18	23.56	22.32	22.38
2024	10	2	2	2024_10_02 Hr 02	21.62	21.26	22.35	21.50	20.54
2024	10	2	3	2024_10_02 Hr 03	18.73	18.45	22.35	18.68	20.04
2024	10	2	4	2024_10_02 Hr 04	18.73	18.45	21.98	18.68	19.90
2024	10	2	5	2024_10_02 Hr 05	21.62	21.23	22.35	21.50	20.30
2024	10	2	6	2024_10_02 Hr 06	24.10	23.75	24.58	24.04	22.94
2024	10	2	7	2024_10_02 Hr 07	27.14	27.09	27.20	27.12	27.21
2024	10	2	8	2024_10_02 Hr 08	27.98	30.18	28.29	27.98	28.68
2024	10	2	9	2024_10_02 Hr 09	28.00	30.20	28.04	27.98	28.68
2024	10	2	10	2024_10_02 Hr 10	28.83	30.20	28.31	28.33	29.42
2024	10	2	11	2024_10_02 Hr 11	29.45	30.22	28.46	29.31	30.61
2024	10	2	12	2024_10_02 Hr 12	29.46	30.22	29.48	29.40	31.02
2024	10	2	13	2024_10_02 Hr 13	30.10	30.22	28.96	29.87	31.07
2024	10	2	14	2024_10_02 Hr 14	30.43	30.48	29.75	30.40	31.28
2024	10	2	15	2024_10_02 Hr 15	30.60	30.56	30.36	30.58	31.88
2024	10	2	16	2024_10_02 Hr 16	30.60	30.56	30.58	30.58	32.83
2024	10	2	17	2024_10_02 Hr 17	30.95	30.83	30.78	31.05	33.24
2024	10	2	18	2024_10_02 Hr 18	31.06	30.88	30.78	31.41	33.08
2024	10	2	19	2024_10_02 Hr 19	30.65	30.76	30.60	30.95	32.76
2024	10	2	20	2024_10_02 Hr 20	30.85	30.84	30.58	31.01	33.26
2024	10	2	21	2024_10_02 Hr 21	30.24	30.54	30.07	30.43	32.90
2024	10	2	22	2024_10_02 Hr 22	27.98	30.18	28.29	27.98	30.82
2024	10	2	23	2024_10_02 Hr 23	28.92	28.35	30.28	28.91	30.62
2024	10	2	24	2024_10_02 Hr 24	25.41	25.33	25.99	25.34	25.24
2024	10	3	1	2024_10_03 Hr 01	21.56	21.53	22.78	21.47	20.94
2024	10	3	2	2024_10_03 Hr 02	17.85	17.81	21.30	17.76	20.27
2024	10	3	3	2024_10_03 Hr 03	16.44	16.41	20.21	16.44	17.39
2024	10	3	4	2024_10_03 Hr 04	16.44	16.41	20.13	16.44	17.39
2024	10	3	5	2024_10_03 Hr 05	16.44	16.41	20.54	16.60	19.73
2024	10	3	6	2024_10_03 Hr 06	20.90	20.86	22.78	20.81	20.94
2024	10	3	7	2024_10_03 Hr 07	22.23	23.08	24.42	22.09	25.14
2024	10	3	8	2024_10_03 Hr 08	24.54	24.84	24.26	24.16	23.90
2024	10	3	9	2024_10_03 Hr 09	24.79	25.18	24.17	24.61	25.29

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2024	10	3	10	2024_10_03 Hr 10	25.64	25.67	24.30	25.41	26.28
2024	10	3	11	2024_10_03 Hr 11	26.62	26.99	25.38	26.39	26.55
2024	10	3	12	2024_10_03 Hr 12	26.86	27.40	25.48	26.80	26.68
2024	10	3	13	2024_10_03 Hr 13	26.44	26.44	25.48	26.39	26.68
2024	10	3	14	2024_10_03 Hr 14	25.76	25.77	25.25	25.78	26.52
2024	10	3	15	2024_10_03 Hr 15	25.67	25.65	24.80	25.59	26.41
2024	10	3	16	2024_10_03 Hr 16	25.67	25.65	24.80	25.59	26.52
2024	10	3	17	2024_10_03 Hr 17	26.43	26.43	25.48	26.57	27.75
2024	10	3	18	2024_10_03 Hr 18	26.86	27.57	25.63	26.82	28.67
2024	10	3	19	2024_10_03 Hr 19	26.88	27.71	25.51	26.84	28.87
2024	10	3	20	2024_10_03 Hr 20	28.24	29.38	25.63	28.12	30.15
2024	10	3	21	2024_10_03 Hr 21	27.02	29.17	26.34	28.12	29.08
2024	10	3	22	2024_10_03 Hr 22	25.67	25.67	25.38	25.94	26.53
2024	10	3	23	2024_10_03 Hr 23	25.72	25.09	26.08	25.72	26.03
2024	10	3	24	2024_10_03 Hr 24	22.16	22.13	24.63	22.07	21.37
2024	10	4	1	2024_10_04 Hr 01	18.57	18.43	24.25	18.54	18.65
2024	10	4	2	2024_10_04 Hr 02	17.81	17.68	23.18	17.79	19.30
2024	10	4	3	2024_10_04 Hr 03	17.81	17.68	22.42	17.79	17.79
2024	10	4	4	2024_10_04 Hr 04	15.88	15.76	22.42	15.85	17.79
2024	10	4	5	2024_10_04 Hr 05	17.81	17.68	22.42	17.79	19.30
2024	10	4	6	2024_10_04 Hr 06	17.96	17.83	23.47	17.93	22.70
2024	10	4	7	2024_10_04 Hr 07	19.44	19.41	24.73	19.40	24.81
2024	10	4	8	2024_10_04 Hr 08	24.65	25.17	24.38	24.66	25.43
2024	10	4	9	2024_10_04 Hr 09	26.14	26.38	24.69	26.17	26.31
2024	10	4	10	2024_10_04 Hr 10	27.06	27.17	25.04	26.60	27.51
2024	10	4	11	2024_10_04 Hr 11	27.09	27.23	25.14	27.09	28.13
2024	10	4	12	2024_10_04 Hr 12	27.20	27.23	25.19	27.15	28.13
2024	10	4	13	2024_10_04 Hr 13	27.06	27.23	25.04	27.09	28.13
2024	10	4	14	2024_10_04 Hr 14	26.38	26.65	24.93	26.37	27.51
2024	10	4	15	2024_10_04 Hr 15	26.37	26.38	24.93	26.36	27.32
2024	10	4	16	2024_10_04 Hr 16	26.28	26.32	24.93	26.36	27.71
2024	10	4	17	2024_10_04 Hr 17	27.20	27.23	25.93	27.15	28.70
2024	10	4	18	2024_10_04 Hr 18	29.09	29.16	27.02	29.07	30.11
2024	10	4	19	2024_10_04 Hr 19	30.90	31.97	28.27	30.94	30.13
2024	10	4	20	2024_10_04 Hr 20	31.06	33.60	28.38	31.10	30.50
2024	10	4	21	2024_10_04 Hr 21	31.02	33.47	28.27	31.07	30.15
2024	10	4	22	2024_10_04 Hr 22	29.32	29.39	27.24	29.30	29.99
2024	10	4	23	2024_10_04 Hr 23	28.45	28.29	28.53	28.48	29.56
2024	10	4	24	2024_10_04 Hr 24	25.58	25.40	24.25	25.71	23.78
2024	10	5	1	2024_10_05 Hr 01	32.71	32.85	35.38	32.64	33.71
2024	10	5	2	2024_10_05 Hr 02	27.62	27.73	34.96	27.55	27.96
2024	10	5	3	2024_10_05 Hr 03	26.79	26.90	33.31	26.73	27.96
2024	10	5	4	2024_10_05 Hr 04	27.62	27.73	32.49	27.55	28.78
2024	10	5	5	2024_10_05 Hr 05	31.04	31.14	32.64	31.21	29.85
2024	10	5	6	2024_10_05 Hr 06	34.74	34.89	34.34	34.54	33.80
2024	10	5	7	2024_10_05 Hr 07	40.22	40.64	37.57	39.75	38.88
2024	10	5	8	2024_10_05 Hr 08	41.20	41.35	39.60	41.14	41.32
2024	10	5	9	2024_10_05 Hr 09	41.52	41.73	39.60	41.46	42.07
2024	10	5	10	2024_10_05 Hr 10	42.67	42.87	41.46	42.44	43.06
2024	10	5	11	2024_10_05 Hr 11	42.92	43.12	42.24	42.84	43.47
2024	10	5	12	2024_10_05 Hr 12	42.92	43.12	41.46	42.60	43.63
2024	10	5	13	2024_10_05 Hr 13	43.26	43.59	42.20	42.84	43.76
2024	10	5	14	2024_10_05 Hr 14	43.51	43.87	42.40	43.22	43.57
2024	10	5	15	2024_10_05 Hr 15	43.51	43.87	42.40	43.22	44.18
2024	10	5	16	2024_10_05 Hr 16	42.56	42.87	42.40	42.60	45.75
2024	10	5	17	2024_10_05 Hr 17	44.52	44.99	43.04	44.60	47.84
2024	10	5	18	2024_10_05 Hr 18	44.67	45.08	44.02	44.81	49.22
2024	10	5	19	2024_10_05 Hr 19	45.19	45.59	44.02	45.37	49.64
2024	10	5	20	2024_10_05 Hr 20	48.94	49.26	47.15	49.00	51.59
2024	10	5	21	2024_10_05 Hr 21	47.22	47.50	45.71	47.82	50.83
2024	10	5	22	2024_10_05 Hr 22	43.03	43.32	42.60	43.31	44.59
2024	10	5	23	2024_10_05 Hr 23	38.52	38.71	38.92	38.47	40.28
2024	10	5	24	2024_10_05 Hr 24	35.70	35.87	36.32	36.01	35.96
2024	10	6	1	2024_10_06 Hr 01	19.79	19.94	20.22	19.77	19.55
2024	10	6	2	2024_10_06 Hr 02	18.03	18.14	19.28	18.01	18.67
2024	10	6	3	2024_10_06 Hr 03	17.85	17.96	19.00	17.82	17.62
2024	10	6	4	2024_10_06 Hr 04	17.16	17.27	18.51	17.39	16.64
2024	10	6	5	2024_10_06 Hr 05	17.87	18.01	18.82	17.88	17.23
2024	10	6	6	2024_10_06 Hr 06	18.79	18.91	19.28	18.84	18.93
2024	10	6	7	2024_10_06 Hr 07	21.60	21.65	21.58	21.61	21.84
2024	10	6	8	2024_10_06 Hr 08	21.95	21.90	21.89	21.73	22.96
2024	10	6	9	2024_10_06 Hr 09	22.91	22.94	22.48	22.75	23.61
2024	10	6	10	2024_10_06 Hr 10	23.28	23.30	23.02	23.20	23.95
2024	10	6	11	2024_10_06 Hr 11	23.28	23.44	23.02	23.20	24.48
2024	10	6	12	2024_10_06 Hr 12	23.28	23.46	23.16	23.20	24.50
2024	10	6	13	2024_10_06 Hr 13	23.33	23.48	23.16	23.30	24.50
2024	10	6	14	2024_10_06 Hr 14	23.91	24.03	23.59	23.85	24.78
2024	10	6	15	2024_10_06 Hr 15	23.97	24.12	23.59	23.93	24.78
2024	10	6	16	2024_10_06 Hr 16	24.73	24.81	24.24	24.95	25.80
2024	10	6	17	2024_10_06 Hr 17	26.61	26.70	25.90	26.59	27.60
2024	10	6	18	2024_10_06 Hr 18	26.98	26.94	26.85	26.90	28.84
2024	10	6	19	2024_10_06 Hr 19	27.55	27.31	26.85	27.53	29.13
2024	10	6	20	2024_10_06 Hr 20	29.21	29.94	28.71	29.25	30.59
2024	10	6	21	2024_10_06 Hr 21	28.51	29.58	28.60	28.40	30.29
2024	10	6	22	2024_10_06 Hr 22	26.74	26.81	26.22	26.59	27.21
2024	10	6	23	2024_10_06 Hr 23	22.37	22.46	23.23	22.48	23.27
2024	10	6	24	2024_10_06 Hr 24	21.00	21.05	21.58	21.01	20.72
2024	10	7	1	2024_10_07 Hr 01	24.36	24.21	26.28	24.36	24.44
2024	10	7	2	2024_10_07 Hr 02	24.03	23.69	25.38	24.29	24.09
2024	10	7	3	2024_10_07 Hr 03	23.59	23.27	25.38	23.70	23.60
2024	10	7	4	2024_10_07 Hr 04	23.59	23.27	25.38	23.63	23.60

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2024	10	7	5	2024_10_07 Hr 05	24.21	23.88	25.53	24.36	24.44
2024	10	7	6	2024_10_07 Hr 06	27.70	27.60	28.86	27.66	26.50
2024	10	7	7	2024_10_07 Hr 07	30.26	29.95	31.35	30.22	30.50
2024	10	7	8	2024_10_07 Hr 08	30.70	32.98	32.00	30.56	33.67
2024	10	7	9	2024_10_07 Hr 09	30.56	32.98	31.70	30.56	33.36
2024	10	7	10	2024_10_07 Hr 10	30.70	32.98	31.70	30.71	33.67
2024	10	7	11	2024_10_07 Hr 11	32.03	33.14	32.12	31.94	33.67
2024	10	7	12	2024_10_07 Hr 12	32.36	32.98	32.12	32.33	33.67
2024	10	7	13	2024_10_07 Hr 13	32.36	32.98	32.12	32.00	33.67
2024	10	7	14	2024_10_07 Hr 14	32.44	32.98	32.12	32.33	33.61
2024	10	7	15	2024_10_07 Hr 15	32.56	32.98	32.14	32.50	34.17
2024	10	7	16	2024_10_07 Hr 16	33.04	33.14	32.16	33.10	34.32
2024	10	7	17	2024_10_07 Hr 17	33.70	33.66	32.16	33.72	35.58
2024	10	7	18	2024_10_07 Hr 18	33.78	33.73	32.34	33.79	36.11
2024	10	7	19	2024_10_07 Hr 19	34.94	34.28	33.22	34.87	36.65
2024	10	7	20	2024_10_07 Hr 20	35.61	34.85	35.55	35.62	38.04
2024	10	7	21	2024_10_07 Hr 21	34.89	34.16	34.95	34.83	37.67
2024	10	7	22	2024_10_07 Hr 22	33.21	33.17	32.16	33.21	34.25
2024	10	7	23	2024_10_07 Hr 23	33.01	35.37	34.39	33.00	33.26
2024	10	7	24	2024_10_07 Hr 24	28.90	28.49	30.41	28.85	27.54
2024	10	8	1	2024_10_08 Hr 01	26.19	26.33	28.18	26.22	26.33
2024	10	8	2	2024_10_08 Hr 02	25.72	25.85	27.50	25.74	25.25
2024	10	8	3	2024_10_08 Hr 03	25.44	25.77	27.19	25.50	25.25
2024	10	8	4	2024_10_08 Hr 04	25.44	25.77	27.26	25.50	25.25
2024	10	8	5	2024_10_08 Hr 05	25.92	26.00	27.65	25.93	25.97
2024	10	8	6	2024_10_08 Hr 06	29.48	29.84	30.66	29.49	28.98
2024	10	8	7	2024_10_08 Hr 07	32.64	32.83	33.25	32.68	33.38
2024	10	8	8	2024_10_08 Hr 08	35.27	35.87	33.27	34.76	37.31
2024	10	8	9	2024_10_08 Hr 09	35.27	35.87	33.43	34.76	37.31
2024	10	8	10	2024_10_08 Hr 10	35.27	35.87	33.55	35.16	37.31
2024	10	8	11	2024_10_08 Hr 11	35.27	35.87	33.94	35.16	37.31
2024	10	8	12	2024_10_08 Hr 12	35.27	35.87	36.15	35.20	37.31
2024	10	8	13	2024_10_08 Hr 13	35.59	36.26	36.15	35.36	37.87
2024	10	8	14	2024_10_08 Hr 14	35.84	36.28	36.28	35.87	37.87
2024	10	8	15	2024_10_08 Hr 15	36.54	36.81	36.61	36.76	37.93
2024	10	8	16	2024_10_08 Hr 16	37.00	37.18	36.78	37.04	38.36
2024	10	8	17	2024_10_08 Hr 17	37.07	37.18	37.57	37.11	38.85
2024	10	8	18	2024_10_08 Hr 18	37.14	37.18	37.32	37.19	39.69
2024	10	8	19	2024_10_08 Hr 19	37.49	37.26	37.31	37.51	39.84
2024	10	8	20	2024_10_08 Hr 20	38.02	38.45	38.52	38.16	40.59
2024	10	8	21	2024_10_08 Hr 21	37.37	37.19	37.32	37.41	39.86
2024	10	8	22	2024_10_08 Hr 22	34.67	35.83	33.66	34.76	37.17
2024	10	8	23	2024_10_08 Hr 23	34.47	35.67	35.71	34.54	34.39
2024	10	8	24	2024_10_08 Hr 24	31.04	31.52	34.10	31.11	30.17
2024	10	9	1	2024_10_09 Hr 01	29.72	29.50	32.80	29.65	29.97
2024	10	9	2	2024_10_09 Hr 02	27.89	27.70	30.42	27.81	28.08
2024	10	9	3	2024_10_09 Hr 03	26.75	26.58	29.59	26.67	26.93
2024	10	9	4	2024_10_09 Hr 04	26.75	26.58	28.66	26.67	26.93
2024	10	9	5	2024_10_09 Hr 05	27.89	27.75	29.80	27.81	27.95
2024	10	9	6	2024_10_09 Hr 06	32.68	32.41	33.59	32.55	32.31
2024	10	9	7	2024_10_09 Hr 07	35.58	36.27	35.98	35.54	36.06
2024	10	9	8	2024_10_09 Hr 08	36.11	37.28	34.64	35.18	37.10
2024	10	9	9	2024_10_09 Hr 09	36.51	37.22	34.64	35.49	37.18
2024	10	9	10	2024_10_09 Hr 10	37.08	37.60	34.81	36.80	37.79
2024	10	9	11	2024_10_09 Hr 11	37.72	37.70	35.43	37.57	38.70
2024	10	9	12	2024_10_09 Hr 12	37.68	37.75	37.65	37.49	39.05
2024	10	9	13	2024_10_09 Hr 13	37.68	37.91	35.34	37.57	38.70
2024	10	9	14	2024_10_09 Hr 14	37.41	37.90	37.35	37.57	38.70
2024	10	9	15	2024_10_09 Hr 15	37.41	37.87	37.41	37.57	39.74
2024	10	9	16	2024_10_09 Hr 16	37.15	37.67	37.07	37.12	38.70
2024	10	9	17	2024_10_09 Hr 17	37.23	37.87	37.57	37.68	39.53
2024	10	9	18	2024_10_09 Hr 18	37.68	37.91	37.65	38.22	39.78
2024	10	9	19	2024_10_09 Hr 19	37.08	37.87	37.65	37.68	40.59
2024	10	9	20	2024_10_09 Hr 20	37.72	37.91	37.93	38.22	41.68
2024	10	9	21	2024_10_09 Hr 21	36.51	37.28	36.95	37.11	40.38
2024	10	9	22	2024_10_09 Hr 22	34.29	37.05	34.77	34.21	36.22
2024	10	9	23	2024_10_09 Hr 23	35.24	35.57	37.04	35.18	36.65
2024	10	9	24	2024_10_09 Hr 24	32.52	32.27	36.08	32.39	33.09
2024	10	10	1	2024_10_10 Hr 01	28.07	27.53	30.79	27.91	28.69
2024	10	10	2	2024_10_10 Hr 02	23.92	23.46	27.72	23.79	26.52
2024	10	10	3	2024_10_10 Hr 03	22.02	21.60	27.25	21.90	26.22
2024	10	10	4	2024_10_10 Hr 04	22.02	21.60	26.96	21.90	26.22
2024	10	10	5	2024_10_10 Hr 05	23.92	23.46	27.25	23.79	26.22
2024	10	10	6	2024_10_10 Hr 06	28.53	28.00	30.20	28.39	28.84
2024	10	10	7	2024_10_10 Hr 07	29.35	28.98	31.91	28.09	32.99
2024	10	10	8	2024_10_10 Hr 08	32.07	31.69	30.97	31.01	31.81
2024	10	10	9	2024_10_10 Hr 09	32.26	31.89	31.47	32.12	33.06
2024	10	10	10	2024_10_10 Hr 10	33.50	33.65	32.40	33.24	33.21
2024	10	10	11	2024_10_10 Hr 11	34.07	36.42	32.56	33.96	33.52
2024	10	10	12	2024_10_10 Hr 12	34.07	36.57	32.56	33.96	35.78
2024	10	10	13	2024_10_10 Hr 13	34.05	36.35	32.54	33.94	35.45
2024	10	10	14	2024_10_10 Hr 14	33.90	34.02	32.54	33.94	33.39
2024	10	10	15	2024_10_10 Hr 15	34.03	34.02	32.54	33.81	33.52
2024	10	10	16	2024_10_10 Hr 16	34.03	34.47	32.56	33.94	34.16
2024	10	10	17	2024_10_10 Hr 17	34.07	36.42	32.84	34.11	36.15
2024	10	10	18	2024_10_10 Hr 18	34.28	36.61	35.16	36.08	36.81
2024	10	10	19	2024_10_10 Hr 19	36.17	36.79	35.23	36.93	37.99
2024	10	10	20	2024_10_10 Hr 20	37.63	37.39	35.99	38.39	39.47
2024	10	10	21	2024_10_10 Hr 21	36.08	36.61	35.16	36.69	37.53
2024	10	10	22	2024_10_10 Hr 22	33.21	32.92	32.54	33.81	33.23
2024	10	10	23	2024_10_10 Hr 23	33.11	31.56	33.61	32.21	34.29

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2024	10	10	24	2024_10_10 Hr 24	30.45	30.99	32.19	30.36	29.39
2024	10	11	1	2024_10_11 Hr 01	18.51	18.36	23.59	18.48	19.37
2024	10	11	2	2024_10_11 Hr 02	17.70	17.55	21.59	17.67	17.83
2024	10	11	3	2024_10_11 Hr 03	15.57	15.45	21.05	16.08	17.05
2024	10	11	4	2024_10_11 Hr 04	15.46	15.41	21.05	15.51	17.05
2024	10	11	5	2024_10_11 Hr 05	15.57	15.45	21.05	15.55	17.05
2024	10	11	6	2024_10_11 Hr 06	17.70	17.55	22.26	17.67	17.83
2024	10	11	7	2024_10_11 Hr 07	18.68	18.64	23.74	18.64	18.67
2024	10	11	8	2024_10_11 Hr 08	23.82	24.13	22.56	24.10	24.19
2024	10	11	9	2024_10_11 Hr 09	24.85	25.18	22.98	24.81	25.37
2024	10	11	10	2024_10_11 Hr 10	25.59	25.60	24.23	25.50	26.40
2024	10	11	11	2024_10_11 Hr 11	26.03	26.01	24.25	25.62	27.27
2024	10	11	12	2024_10_11 Hr 12	26.44	26.52	24.37	26.42	27.27
2024	10	11	13	2024_10_11 Hr 13	25.59	25.48	24.34	25.62	26.36
2024	10	11	14	2024_10_11 Hr 14	25.20	25.19	24.34	25.30	26.68
2024	10	11	15	2024_10_11 Hr 15	25.14	25.18	24.34	24.81	27.12
2024	10	11	16	2024_10_11 Hr 16	25.14	25.09	24.47	24.81	27.24
2024	10	11	17	2024_10_11 Hr 17	26.89	26.85	24.47	26.86	28.03
2024	10	11	18	2024_10_11 Hr 18	27.94	27.77	26.08	27.97	28.65
2024	10	11	19	2024_10_11 Hr 19	29.34	31.64	26.54	29.37	28.81
2024	10	11	20	2024_10_11 Hr 20	29.38	31.88	26.64	29.41	31.69
2024	10	11	21	2024_10_11 Hr 21	29.23	31.75	26.54	29.26	28.81
2024	10	11	22	2024_10_11 Hr 22	27.94	27.77	26.08	27.97	28.64
2024	10	11	23	2024_10_11 Hr 23	26.91	26.73	27.26	26.93	29.30
2024	10	11	24	2024_10_11 Hr 24	24.59	24.39	23.96	24.55	24.77
2024	10	12	1	2024_10_12 Hr 01	18.76	18.86	21.80	18.74	21.54
2024	10	12	2	2024_10_12 Hr 02	17.28	17.37	21.53	17.26	20.91
2024	10	12	3	2024_10_12 Hr 03	17.28	17.37	21.53	17.26	20.20
2024	10	12	4	2024_10_12 Hr 04	18.76	18.86	21.37	18.74	19.16
2024	10	12	5	2024_10_12 Hr 05	20.93	21.05	21.52	20.92	20.89
2024	10	12	6	2024_10_12 Hr 06	21.55	21.86	21.76	21.58	21.62
2024	10	12	7	2024_10_12 Hr 07	25.01	25.49	24.03	24.99	24.76
2024	10	12	8	2024_10_12 Hr 08	25.99	26.15	25.31	25.98	25.93
2024	10	12	9	2024_10_12 Hr 09	26.62	26.74	25.84	26.57	26.56
2024	10	12	10	2024_10_12 Hr 10	27.13	27.29	26.50	27.11	27.06
2024	10	12	11	2024_10_12 Hr 11	27.78	27.81	26.64	27.65	28.37
2024	10	12	12	2024_10_12 Hr 12	27.84	27.87	26.54	27.65	28.47
2024	10	12	13	2024_10_12 Hr 13	27.84	27.87	26.54	27.65	27.84
2024	10	12	14	2024_10_12 Hr 14	27.84	27.87	26.54	27.48	27.41
2024	10	12	15	2024_10_12 Hr 15	27.13	27.29	26.54	27.11	27.07
2024	10	12	16	2024_10_12 Hr 16	27.13	27.32	26.54	27.11	27.72
2024	10	12	17	2024_10_12 Hr 17	27.95	28.15	27.76	27.98	29.02
2024	10	12	18	2024_10_12 Hr 18	28.63	28.93	27.91	28.74	29.34
2024	10	12	19	2024_10_12 Hr 19	28.88	29.11	27.91	28.99	30.42
2024	10	12	20	2024_10_12 Hr 20	30.19	30.34	29.16	30.32	32.43
2024	10	12	21	2024_10_12 Hr 21	29.10	29.21	28.69	29.18	30.81
2024	10	12	22	2024_10_12 Hr 22	27.93	28.29	27.79	27.98	29.06
2024	10	12	23	2024_10_12 Hr 23	25.71	25.81	25.76	25.69	25.93
2024	10	12	24	2024_10_12 Hr 24	24.10	24.24	24.16	24.10	23.37
2024	10	13	1	2024_10_13 Hr 01	17.48	17.71	18.65	17.48	17.75
2024	10	13	2	2024_10_13 Hr 02	16.76	16.84	17.79	16.72	16.54
2024	10	13	3	2024_10_13 Hr 03	16.12	16.21	17.20	16.29	16.01
2024	10	13	4	2024_10_13 Hr 04	15.48	15.56	17.20	15.54	15.59
2024	10	13	5	2024_10_13 Hr 05	16.36	16.54	17.26	16.56	15.93
2024	10	13	6	2024_10_13 Hr 06	17.48	17.71	17.99	17.48	17.75
2024	10	13	7	2024_10_13 Hr 07	19.95	20.07	19.80	19.98	20.39
2024	10	13	8	2024_10_13 Hr 08	20.68	20.61	20.34	20.47	21.31
2024	10	13	9	2024_10_13 Hr 09	20.94	20.96	20.96	20.93	21.73
2024	10	13	10	2024_10_13 Hr 10	21.41	21.67	20.96	21.36	22.04
2024	10	13	11	2024_10_13 Hr 11	21.90	22.08	20.96	21.76	22.30
2024	10	13	12	2024_10_13 Hr 12	22.00	22.11	21.32	21.95	22.69
2024	10	13	13	2024_10_13 Hr 13	21.98	22.11	21.20	21.95	22.65
2024	10	13	14	2024_10_13 Hr 14	21.76	21.68	20.96	21.40	22.30
2024	10	13	15	2024_10_13 Hr 15	21.44	21.58	21.68	21.40	22.36
2024	10	13	16	2024_10_13 Hr 16	21.90	21.97	21.81	21.84	22.92
2024	10	13	17	2024_10_13 Hr 17	23.22	23.45	22.97	23.29	23.99
2024	10	13	18	2024_10_13 Hr 18	24.20	24.33	24.21	24.22	25.10
2024	10	13	19	2024_10_13 Hr 19	24.37	24.49	24.21	24.48	25.46
2024	10	13	20	2024_10_13 Hr 20	26.78	26.97	25.29	26.71	27.98
2024	10	13	21	2024_10_13 Hr 21	24.83	25.20	24.85	24.82	27.57
2024	10	13	22	2024_10_13 Hr 22	24.14	24.27	24.21	24.14	24.47
2024	10	13	23	2024_10_13 Hr 23	21.47	21.58	21.81	21.42	22.91
2024	10	13	24	2024_10_13 Hr 24	19.44	19.54	20.38	19.46	19.70
2024	10	14	1	2024_10_14 Hr 01	28.92	28.95	31.15	28.92	27.61
2024	10	14	2	2024_10_14 Hr 02	26.78	26.92	29.36	26.80	26.65
2024	10	14	3	2024_10_14 Hr 03	25.66	25.69	29.10	25.67	26.65
2024	10	14	4	2024_10_14 Hr 04	25.66	25.69	28.90	25.67	26.65
2024	10	14	5	2024_10_14 Hr 05	28.21	28.26	30.09	28.23	27.61
2024	10	14	6	2024_10_14 Hr 06	32.43	32.46	33.73	32.43	31.81
2024	10	14	7	2024_10_14 Hr 07	34.78	35.35	35.44	34.83	35.25
2024	10	14	8	2024_10_14 Hr 08	34.05	36.67	35.19	33.88	36.71
2024	10	14	9	2024_10_14 Hr 09	36.35	36.85	35.22	34.71	36.71
2024	10	14	10	2024_10_14 Hr 10	36.97	37.47	35.57	36.79	37.52
2024	10	14	11	2024_10_14 Hr 11	37.99	37.98	35.77	37.58	38.83
2024	10	14	12	2024_10_14 Hr 12	37.99	37.98	35.77	37.60	39.51
2024	10	14	13	2024_10_14 Hr 13	36.97	37.47	35.52	36.71	39.34
2024	10	14	14	2024_10_14 Hr 14	36.36	37.04	35.38	36.41	39.32
2024	10	14	15	2024_10_14 Hr 15	36.36	37.04	35.38	36.41	39.37
2024	10	14	16	2024_10_14 Hr 16	36.36	37.04	35.57	36.41	39.37
2024	10	14	17	2024_10_14 Hr 17	37.59	37.90	35.77	37.60	39.97
2024	10	14	18	2024_10_14 Hr 18	37.99	38.12	38.27	38.10	39.97

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2024	10	14	19	2024_10_14 Hr 19	39.41	39.50	38.93	39.24	42.13
2024	10	14	20	2024_10_14 Hr 20	41.38	41.65	41.04	41.45	43.72
2024	10	14	21	2024_10_14 Hr 21	39.53	39.85	40.22	39.67	42.40
2024	10	14	22	2024_10_14 Hr 22	36.36	37.43	38.27	37.32	39.59
2024	10	14	23	2024_10_14 Hr 23	36.13	36.80	37.82	36.21	36.47
2024	10	14	24	2024_10_14 Hr 24	33.47	32.93	36.88	34.66	31.95
2024	10	15	1	2024_10_15 Hr 01	36.55	36.66	40.94	38.13	36.51
2024	10	15	2	2024_10_15 Hr 02	35.46	35.62	38.87	35.29	35.61
2024	10	15	3	2024_10_15 Hr 03	33.54	33.76	37.17	33.45	34.62
2024	10	15	4	2024_10_15 Hr 04	34.47	34.61	37.17	34.30	34.50
2024	10	15	5	2024_10_15 Hr 05	36.88	36.96	39.38	36.62	36.51
2024	10	15	6	2024_10_15 Hr 06	44.24	44.42	44.68	44.04	43.88
2024	10	15	7	2024_10_15 Hr 07	47.73	49.09	45.62	47.62	49.68
2024	10	15	8	2024_10_15 Hr 08	48.56	48.85	47.14	48.44	50.90
2024	10	15	9	2024_10_15 Hr 09	48.46	48.92	47.55	48.33	50.40
2024	10	15	10	2024_10_15 Hr 10	48.56	49.03	47.90	48.44	50.03
2024	10	15	11	2024_10_15 Hr 11	48.56	49.03	48.00	48.44	50.15
2024	10	15	12	2024_10_15 Hr 12	48.23	48.75	47.41	48.08	49.37
2024	10	15	13	2024_10_15 Hr 13	47.30	48.04	46.73	47.10	49.03
2024	10	15	14	2024_10_15 Hr 14	46.89	47.94	46.58	46.77	49.16
2024	10	15	15	2024_10_15 Hr 15	47.21	48.04	46.58	46.97	48.72
2024	10	15	16	2024_10_15 Hr 16	47.25	48.09	46.73	47.01	49.05
2024	10	15	17	2024_10_15 Hr 17	48.56	48.87	48.37	48.44	50.67
2024	10	15	18	2024_10_15 Hr 18	48.56	49.03	48.77	48.44	52.74
2024	10	15	19	2024_10_15 Hr 19	49.50	49.90	48.77	49.64	54.90
2024	10	15	20	2024_10_15 Hr 20	50.84	51.81	50.99	51.07	56.08
2024	10	15	21	2024_10_15 Hr 21	49.87	50.30	49.76	50.10	52.79
2024	10	15	22	2024_10_15 Hr 22	46.50	47.70	47.25	46.73	49.59
2024	10	15	23	2024_10_15 Hr 23	46.00	46.19	46.78	45.77	46.19
2024	10	15	24	2024_10_15 Hr 24	40.87	41.11	45.00	40.76	40.42
2024	10	16	1	2024_10_16 Hr 01	23.72	23.59	25.92	23.65	23.35
2024	10	16	2	2024_10_16 Hr 02	22.42	22.30	24.39	22.40	22.27
2024	10	16	3	2024_10_16 Hr 03	21.32	21.21	23.74	21.24	22.25
2024	10	16	4	2024_10_16 Hr 04	21.32	21.24	23.74	21.27	22.12
2024	10	16	5	2024_10_16 Hr 05	23.06	22.95	24.73	23.02	22.59
2024	10	16	6	2024_10_16 Hr 06	26.62	26.47	27.23	26.79	25.87
2024	10	16	7	2024_10_16 Hr 07	28.83	30.16	29.02	28.78	30.65
2024	10	16	8	2024_10_16 Hr 08	30.25	30.55	29.78	30.04	31.75
2024	10	16	9	2024_10_16 Hr 09	30.25	30.55	29.65	30.04	30.91
2024	10	16	10	2024_10_16 Hr 10	30.25	30.55	29.78	30.07	31.32
2024	10	16	11	2024_10_16 Hr 11	30.25	30.55	29.95	30.20	31.89
2024	10	16	12	2024_10_16 Hr 12	29.87	30.08	29.36	29.81	31.65
2024	10	16	13	2024_10_16 Hr 13	29.52	29.91	27.97	29.42	30.69
2024	10	16	14	2024_10_16 Hr 14	29.42	29.91	28.01	29.32	30.11
2024	10	16	15	2024_10_16 Hr 15	29.52	29.91	28.08	29.32	30.28
2024	10	16	16	2024_10_16 Hr 16	29.52	29.91	29.75	29.42	30.69
2024	10	16	17	2024_10_16 Hr 17	29.87	30.33	30.25	30.20	31.73
2024	10	16	18	2024_10_16 Hr 18	30.25	30.55	30.36	30.20	32.23
2024	10	16	19	2024_10_16 Hr 19	30.78	30.58	30.45	30.77	32.54
2024	10	16	20	2024_10_16 Hr 20	31.71	31.57	31.05	31.72	34.19
2024	10	16	21	2024_10_16 Hr 21	30.39	30.58	30.30	30.76	32.41
2024	10	16	22	2024_10_16 Hr 22	27.49	29.89	27.95	27.57	30.25
2024	10	16	23	2024_10_16 Hr 23	28.66	29.02	29.88	28.54	29.38
2024	10	16	24	2024_10_16 Hr 24	26.26	26.64	28.74	26.61	25.85
2024	10	17	1	2024_10_17 Hr 01	41.90	41.30	44.36	41.87	40.09
2024	10	17	2	2024_10_17 Hr 02	39.89	39.32	41.96	39.86	39.53
2024	10	17	3	2024_10_17 Hr 03	34.55	34.04	41.61	34.51	38.93
2024	10	17	4	2024_10_17 Hr 04	34.55	34.04	41.61	34.51	39.05
2024	10	17	5	2024_10_17 Hr 05	40.13	39.55	42.30	40.10	40.09
2024	10	17	6	2024_10_17 Hr 06	42.71	43.59	47.61	42.73	44.78
2024	10	17	7	2024_10_17 Hr 07	44.60	44.19	46.29	44.57	47.75
2024	10	17	8	2024_10_17 Hr 08	46.68	46.21	45.17	46.66	46.84
2024	10	17	9	2024_10_17 Hr 09	46.96	47.22	45.71	46.66	48.02
2024	10	17	10	2024_10_17 Hr 10	47.51	48.69	45.94	47.35	48.52
2024	10	17	11	2024_10_17 Hr 11	47.73	51.25	46.14	47.78	48.31
2024	10	17	12	2024_10_17 Hr 12	47.70	50.57	46.12	47.78	48.02
2024	10	17	13	2024_10_17 Hr 13	46.96	47.32	45.94	45.94	47.02
2024	10	17	14	2024_10_17 Hr 14	45.21	44.85	44.35	44.07	46.78
2024	10	17	15	2024_10_17 Hr 15	43.95	43.95	44.01	43.95	46.05
2024	10	17	16	2024_10_17 Hr 16	43.95	43.95	44.01	43.95	46.60
2024	10	17	17	2024_10_17 Hr 17	45.22	44.89	45.71	45.50	47.06
2024	10	17	18	2024_10_17 Hr 18	47.50	47.53	46.17	47.78	48.20
2024	10	17	19	2024_10_17 Hr 19	47.98	51.48	46.17	48.06	51.78
2024	10	17	20	2024_10_17 Hr 20	51.89	52.07	47.51	51.98	56.54
2024	10	17	21	2024_10_17 Hr 21	47.98	51.48	47.34	48.64	53.55
2024	10	17	22	2024_10_17 Hr 22	46.43	46.35	46.12	46.98	46.84
2024	10	17	23	2024_10_17 Hr 23	47.32	46.18	47.66	47.38	49.37
2024	10	17	24	2024_10_17 Hr 24	42.86	43.82	46.17	42.92	43.57
2024	10	18	1	2024_10_18 Hr 01	30.93	30.83	37.11	30.91	36.53
2024	10	18	2	2024_10_18 Hr 02	28.47	28.38	35.60	28.45	30.01
2024	10	18	3	2024_10_18 Hr 03	27.17	27.09	34.71	27.16	27.63
2024	10	18	4	2024_10_18 Hr 04	27.17	27.09	34.47	27.16	27.63
2024	10	18	5	2024_10_18 Hr 05	27.17	27.09	35.81	27.16	27.63
2024	10	18	6	2024_10_18 Hr 06	29.63	29.34	37.11	29.42	34.78
2024	10	18	7	2024_10_18 Hr 07	33.00	33.14	38.54	33.01	35.33
2024	10	18	8	2024_10_18 Hr 08	38.47	37.64	36.94	37.54	40.83
2024	10	18	9	2024_10_18 Hr 09	39.82	38.98	37.16	39.73	41.18
2024	10	18	10	2024_10_18 Hr 10	39.82	39.89	37.51	39.73	41.18
2024	10	18	11	2024_10_18 Hr 11	39.82	39.84	37.18	39.72	40.88
2024	10	18	12	2024_10_18 Hr 12	39.38	39.56	37.16	39.40	40.05
2024	10	18	13	2024_10_18 Hr 13	38.42	38.07	36.42	38.45	38.56

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2024	10	18	14	2024_10_18 Hr 14	37.62	37.67	34.80	37.54	37.27
2024	10	18	15	2024_10_18 Hr 15	36.90	37.16	34.70	36.92	37.72
2024	10	18	16	2024_10_18 Hr 16	36.53	36.65	34.15	36.55	37.72
2024	10	18	17	2024_10_18 Hr 17	38.42	38.60	36.94	38.45	41.23
2024	10	18	18	2024_10_18 Hr 18	41.94	41.49	40.23	42.03	42.90
2024	10	18	19	2024_10_18 Hr 19	43.63	47.63	40.43	43.73	43.42
2024	10	18	20	2024_10_18 Hr 20	43.87	47.65	40.43	43.97	47.45
2024	10	18	21	2024_10_18 Hr 21	43.63	47.43	40.43	43.73	43.32
2024	10	18	22	2024_10_18 Hr 22	43.44	42.88	40.27	43.54	42.90
2024	10	18	23	2024_10_18 Hr 23	40.18	40.07	41.38	40.51	44.29
2024	10	18	24	2024_10_18 Hr 24	39.02	40.15	37.91	39.09	38.67
2024	10	19	1	2024_10_19 Hr 01	19.05	19.14	23.57	19.05	22.49
2024	10	19	2	2024_10_19 Hr 02	18.98	19.07	23.11	18.98	21.98
2024	10	19	3	2024_10_19 Hr 03	17.54	17.62	22.81	17.54	20.59
2024	10	19	4	2024_10_19 Hr 04	19.05	19.14	23.07	19.05	21.82
2024	10	19	5	2024_10_19 Hr 05	22.37	22.50	23.11	22.34	22.24
2024	10	19	6	2024_10_19 Hr 06	23.39	23.52	23.62	23.41	24.13
2024	10	19	7	2024_10_19 Hr 07	26.18	26.53	25.50	26.18	25.98
2024	10	19	8	2024_10_19 Hr 08	28.44	28.82	27.14	28.35	28.08
2024	10	19	9	2024_10_19 Hr 09	29.10	29.26	27.54	28.98	28.47
2024	10	19	10	2024_10_19 Hr 10	29.49	29.64	27.66	29.06	28.89
2024	10	19	11	2024_10_19 Hr 11	29.14	29.30	27.75	29.04	28.73
2024	10	19	12	2024_10_19 Hr 12	28.37	28.50	26.06	27.70	28.20
2024	10	19	13	2024_10_19 Hr 13	27.56	27.19	25.57	27.04	27.89
2024	10	19	14	2024_10_19 Hr 14	26.43	26.56	25.47	26.34	27.37
2024	10	19	15	2024_10_19 Hr 15	26.10	26.30	25.47	26.03	26.48
2024	10	19	16	2024_10_19 Hr 16	26.16	26.30	25.70	26.18	26.48
2024	10	19	17	2024_10_19 Hr 17	27.01	27.17	26.31	27.25	27.56
2024	10	19	18	2024_10_19 Hr 18	28.06	28.28	27.54	28.19	28.70
2024	10	19	19	2024_10_19 Hr 19	29.23	29.61	28.77	29.51	30.21
2024	10	19	20	2024_10_19 Hr 20	30.56	30.81	29.35	30.84	31.82
2024	10	19	21	2024_10_19 Hr 21	29.20	29.57	28.77	29.54	30.86
2024	10	19	22	2024_10_19 Hr 22	28.11	28.28	27.79	28.16	28.47
2024	10	19	23	2024_10_19 Hr 23	25.78	25.94	25.57	25.97	26.52
2024	10	19	24	2024_10_19 Hr 24	24.16	24.29	24.57	24.18	24.46
2024	10	20	1	2024_10_20 Hr 01	24.44	24.59	26.14	24.42	25.37
2024	10	20	2	2024_10_20 Hr 02	24.33	24.41	24.97	24.31	24.32
2024	10	20	3	2024_10_20 Hr 03	23.82	23.89	24.81	23.79	23.04
2024	10	20	4	2024_10_20 Hr 04	23.55	23.61	24.81	23.51	23.04
2024	10	20	5	2024_10_20 Hr 05	23.86	23.91	24.81	23.81	23.90
2024	10	20	6	2024_10_20 Hr 06	25.37	25.58	26.14	25.34	24.78
2024	10	20	7	2024_10_20 Hr 07	27.93	28.21	27.88	27.90	28.23
2024	10	20	8	2024_10_20 Hr 08	27.93	28.21	28.36	27.90	29.47
2024	10	20	9	2024_10_20 Hr 09	29.01	29.01	28.40	28.44	29.99
2024	10	20	10	2024_10_20 Hr 10	29.40	29.71	28.66	29.19	30.13
2024	10	20	11	2024_10_20 Hr 11	29.80	29.95	28.49	29.70	30.20
2024	10	20	12	2024_10_20 Hr 12	29.87	29.95	28.49	29.82	30.75
2024	10	20	13	2024_10_20 Hr 13	29.20	29.29	28.36	29.17	30.32
2024	10	20	14	2024_10_20 Hr 14	29.18	29.26	28.20	29.13	30.12
2024	10	20	15	2024_10_20 Hr 15	28.84	28.91	28.33	28.78	30.00
2024	10	20	16	2024_10_20 Hr 16	29.26	29.83	28.50	29.76	30.12
2024	10	20	17	2024_10_20 Hr 17	30.64	30.55	30.70	30.65	32.35
2024	10	20	18	2024_10_20 Hr 18	31.87	32.03	32.20	31.83	33.15
2024	10	20	19	2024_10_20 Hr 19	32.98	33.07	32.93	33.01	34.78
2024	10	20	20	2024_10_20 Hr 20	34.86	36.02	34.85	34.89	38.26
2024	10	20	21	2024_10_20 Hr 21	34.10	34.17	34.08	34.18	36.47
2024	10	20	22	2024_10_20 Hr 22	31.64	31.82	32.32	31.63	32.76
2024	10	20	23	2024_10_20 Hr 23	28.33	28.47	29.40	28.45	29.33
2024	10	20	24	2024_10_20 Hr 24	26.66	26.71	27.63	26.60	26.98
2024	10	21	1	2024_10_21 Hr 01	27.08	26.80	28.89	27.13	27.21
2024	10	21	2	2024_10_21 Hr 02	25.72	25.23	27.74	25.71	25.57
2024	10	21	3	2024_10_21 Hr 03	21.85	21.42	27.74	21.82	25.57
2024	10	21	4	2024_10_21 Hr 04	25.49	25.02	27.74	25.49	24.95
2024	10	21	5	2024_10_21 Hr 05	26.38	26.15	27.74	26.42	26.73
2024	10	21	6	2024_10_21 Hr 06	29.24	28.71	30.31	29.24	28.71
2024	10	21	7	2024_10_21 Hr 07	31.99	31.69	32.92	32.10	33.48
2024	10	21	8	2024_10_21 Hr 08	33.97	36.31	34.27	34.04	35.58
2024	10	21	9	2024_10_21 Hr 09	33.95	36.03	33.43	34.02	34.90
2024	10	21	10	2024_10_21 Hr 10	34.13	36.27	34.97	34.04	35.65
2024	10	21	11	2024_10_21 Hr 11	35.19	36.31	35.10	35.12	36.24
2024	10	21	12	2024_10_21 Hr 12	35.63	36.31	35.10	35.65	36.13
2024	10	21	13	2024_10_21 Hr 13	35.63	36.31	35.10	35.20	36.13
2024	10	21	14	2024_10_21 Hr 14	35.63	36.31	34.97	35.18	36.24
2024	10	21	15	2024_10_21 Hr 15	35.63	36.46	35.10	35.35	36.98
2024	10	21	16	2024_10_21 Hr 16	35.63	36.46	35.10	35.65	37.49
2024	10	21	17	2024_10_21 Hr 17	35.98	36.48	35.12	36.10	38.68
2024	10	21	18	2024_10_21 Hr 18	36.64	36.68	35.31	36.64	39.65
2024	10	21	19	2024_10_21 Hr 19	37.55	37.30	35.82	37.63	40.68
2024	10	21	20	2024_10_21 Hr 20	38.92	37.95	37.65	38.90	41.20
2024	10	21	21	2024_10_21 Hr 21	37.55	37.43	37.07	37.63	40.20
2024	10	21	22	2024_10_21 Hr 22	35.15	36.46	35.15	35.22	37.63
2024	10	21	23	2024_10_21 Hr 23	36.70	36.68	37.58	36.76	37.04
2024	10	21	24	2024_10_21 Hr 24	31.54	30.96	33.30	31.66	30.73
2024	10	22	1	2024_10_22 Hr 01	22.19	21.16	23.45	22.13	22.43
2024	10	22	2	2024_10_22 Hr 02	21.04	20.52	22.57	20.97	21.84
2024	10	22	3	2024_10_22 Hr 03	20.32	19.82	22.31	20.25	21.25
2024	10	22	4	2024_10_22 Hr 04	21.04	20.52	22.56	20.97	21.79
2024	10	22	5	2024_10_22 Hr 05	22.06	21.56	22.98	22.00	22.02
2024	10	22	6	2024_10_22 Hr 06	24.59	24.77	25.42	24.81	25.02
2024	10	22	7	2024_10_22 Hr 07	28.59	28.40	28.68	28.55	28.85
2024	10	22	8	2024_10_22 Hr 08	28.62	29.23	27.82	28.64	29.36

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2024	10	22	9	2024_10_22 Hr 09	28.62	29.23	27.97	28.64	29.26
2024	10	22	10	2024_10_22 Hr 10	28.62	29.23	27.97	28.58	28.93
2024	10	22	11	2024_10_22 Hr 11	28.41	29.23	27.97	28.37	28.99
2024	10	22	12	2024_10_22 Hr 12	28.01	29.23	27.94	27.77	28.53
2024	10	22	13	2024_10_22 Hr 13	27.73	29.23	27.82	27.68	28.26
2024	10	22	14	2024_10_22 Hr 14	27.73	29.23	27.81	27.68	28.44
2024	10	22	15	2024_10_22 Hr 15	27.73	29.23	27.82	27.68	28.82
2024	10	22	16	2024_10_22 Hr 16	27.73	29.23	27.82	27.70	29.12
2024	10	22	17	2024_10_22 Hr 17	28.59	29.24	28.15	28.58	29.84
2024	10	22	18	2024_10_22 Hr 18	28.62	29.24	28.29	28.64	31.39
2024	10	22	19	2024_10_22 Hr 19	29.78	29.69	29.31	29.75	32.26
2024	10	22	20	2024_10_22 Hr 20	30.43	29.97	30.62	30.43	34.03
2024	10	22	21	2024_10_22 Hr 21	30.00	29.58	29.71	30.04	31.94
2024	10	22	22	2024_10_22 Hr 22	28.21	28.60	27.97	28.53	29.78
2024	10	22	23	2024_10_22 Hr 23	28.30	27.49	29.77	28.26	29.66
2024	10	22	24	2024_10_22 Hr 24	24.59	24.87	26.81	24.56	24.32
2024	10	23	1	2024_10_23 Hr 01	28.42	27.46	30.38	28.35	29.65
2024	10	23	2	2024_10_23 Hr 02	26.69	25.31	29.33	26.62	27.45
2024	10	23	3	2024_10_23 Hr 03	22.69	22.22	29.18	22.63	26.47
2024	10	23	4	2024_10_23 Hr 04	26.69	22.26	29.18	26.62	27.38
2024	10	23	5	2024_10_23 Hr 05	28.74	28.04	29.72	28.97	28.86
2024	10	23	6	2024_10_23 Hr 06	33.07	32.45	32.88	32.98	31.86
2024	10	23	7	2024_10_23 Hr 07	37.12	37.88	37.00	36.95	37.13
2024	10	23	8	2024_10_23 Hr 08	37.19	38.04	35.61	37.06	38.39
2024	10	23	9	2024_10_23 Hr 09	37.19	37.84	35.61	37.13	38.65
2024	10	23	10	2024_10_23 Hr 10	37.19	37.84	35.63	37.13	38.02
2024	10	23	11	2024_10_23 Hr 11	36.39	37.84	35.80	36.13	37.31
2024	10	23	12	2024_10_23 Hr 12	35.57	37.63	35.61	35.56	36.67
2024	10	23	13	2024_10_23 Hr 13	35.40	37.34	35.45	35.39	35.84
2024	10	23	14	2024_10_23 Hr 14	35.36	37.23	35.19	35.35	35.61
2024	10	23	15	2024_10_23 Hr 15	35.40	36.97	35.59	35.39	36.55
2024	10	23	16	2024_10_23 Hr 16	35.46	37.23	35.61	35.39	37.31
2024	10	23	17	2024_10_23 Hr 17	36.70	37.56	36.04	36.84	39.09
2024	10	23	18	2024_10_23 Hr 18	37.19	37.84	37.38	37.13	40.45
2024	10	23	19	2024_10_23 Hr 19	38.10	38.04	37.50	38.08	41.61
2024	10	23	20	2024_10_23 Hr 20	38.43	38.37	38.41	38.46	41.77
2024	10	23	21	2024_10_23 Hr 21	37.31	37.99	37.38	37.72	39.88
2024	10	23	22	2024_10_23 Hr 22	35.38	37.38	35.61	35.37	37.43
2024	10	23	23	2024_10_23 Hr 23	36.56	36.21	38.09	36.53	38.16
2024	10	23	24	2024_10_23 Hr 24	32.46	32.20	32.83	32.45	30.57
2024	10	24	1	2024_10_24 Hr 01	30.21	30.03	30.51	30.15	29.93
2024	10	24	2	2024_10_24 Hr 02	28.97	28.88	29.71	28.79	29.49
2024	10	24	3	2024_10_24 Hr 03	28.66	28.68	29.02	28.58	29.08
2024	10	24	4	2024_10_24 Hr 04	28.66	28.68	29.02	28.58	28.43
2024	10	24	5	2024_10_24 Hr 05	29.04	29.06	29.59	28.96	29.49
2024	10	24	6	2024_10_24 Hr 06	31.64	31.67	32.45	31.57	30.92
2024	10	24	7	2024_10_24 Hr 07	35.18	34.12	35.87	35.16	36.98
2024	10	24	8	2024_10_24 Hr 08	35.14	35.23	34.89	33.92	35.55
2024	10	24	9	2024_10_24 Hr 09	35.93	36.41	36.07	35.71	37.35
2024	10	24	10	2024_10_24 Hr 10	36.66	37.25	36.31	36.33	37.33
2024	10	24	11	2024_10_24 Hr 11	36.91	37.60	36.64	36.90	37.52
2024	10	24	12	2024_10_24 Hr 12	36.81	37.30	36.49	36.75	37.52
2024	10	24	13	2024_10_24 Hr 13	35.93	36.41	36.02	35.92	37.00
2024	10	24	14	2024_10_24 Hr 14	34.53	34.82	35.23	34.48	36.61
2024	10	24	15	2024_10_24 Hr 15	33.72	34.41	34.89	33.72	36.13
2024	10	24	16	2024_10_24 Hr 16	33.72	34.26	34.89	33.61	36.34
2024	10	24	17	2024_10_24 Hr 17	34.53	34.82	35.73	35.14	37.33
2024	10	24	18	2024_10_24 Hr 18	36.66	37.25	36.66	36.80	38.22
2024	10	24	19	2024_10_24 Hr 19	37.82	38.94	37.01	37.78	41.32
2024	10	24	20	2024_10_24 Hr 20	38.70	40.18	38.25	38.73	42.32
2024	10	24	21	2024_10_24 Hr 21	37.13	38.66	37.16	37.76	40.43
2024	10	24	22	2024_10_24 Hr 22	35.49	35.75	36.50	36.25	37.36
2024	10	24	23	2024_10_24 Hr 23	35.73	35.77	37.50	35.66	37.47
2024	10	24	24	2024_10_24 Hr 24	33.02	33.71	33.80	33.00	31.61
2024	10	25	1	2024_10_25 Hr 01	20.07	20.02	24.58	20.33	22.13
2024	10	25	2	2024_10_25 Hr 02	18.05	18.25	24.16	19.17	19.17
2024	10	25	3	2024_10_25 Hr 03	18.03	17.97	23.08	17.93	18.66
2024	10	25	4	2024_10_25 Hr 04	18.03	17.97	23.07	17.93	18.66
2024	10	25	5	2024_10_25 Hr 05	18.03	17.97	23.57	17.93	18.66
2024	10	25	6	2024_10_25 Hr 06	19.55	19.49	25.31	19.45	25.31
2024	10	25	7	2024_10_25 Hr 07	22.36	22.46	25.46	22.02	26.84
2024	10	25	8	2024_10_25 Hr 08	27.18	27.32	26.22	27.08	27.88
2024	10	25	9	2024_10_25 Hr 09	27.54	27.70	26.40	27.45	28.70
2024	10	25	10	2024_10_25 Hr 10	28.29	28.38	26.61	28.19	29.31
2024	10	25	11	2024_10_25 Hr 11	28.23	28.38	26.53	28.13	29.31
2024	10	25	12	2024_10_25 Hr 12	28.23	28.38	26.55	28.13	28.99
2024	10	25	13	2024_10_25 Hr 13	27.20	27.68	26.12	27.12	27.84
2024	10	25	14	2024_10_25 Hr 14	26.61	27.08	25.42	26.55	27.33
2024	10	25	15	2024_10_25 Hr 15	26.58	26.77	25.01	26.47	26.76
2024	10	25	16	2024_10_25 Hr 16	26.44	26.71	25.01	26.48	26.95
2024	10	25	17	2024_10_25 Hr 17	27.54	27.68	26.29	27.80	29.31
2024	10	25	18	2024_10_25 Hr 18	29.54	29.98	28.01	29.44	30.48
2024	10	25	19	2024_10_25 Hr 19	31.50	32.92	29.01	31.44	31.06
2024	10	25	20	2024_10_25 Hr 20	31.52	33.36	29.01	31.46	32.15
2024	10	25	21	2024_10_25 Hr 21	31.50	32.56	29.01	31.44	30.66
2024	10	25	22	2024_10_25 Hr 22	30.00	29.98	28.24	29.94	30.48
2024	10	25	23	2024_10_25 Hr 23	28.89	28.86	28.60	28.82	29.91
2024	10	25	24	2024_10_25 Hr 24	26.69	26.63	25.43	26.59	25.28
2024	10	26	1	2024_10_26 Hr 01	24.90	25.01	26.96	24.83	26.57
2024	10	26	2	2024_10_26 Hr 02	21.21	21.30	26.46	21.14	25.34
2024	10	26	3	2024_10_26 Hr 03	19.63	19.71	26.46	19.56	21.52

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2024	10	26	4	2024_10_26 Hr 04	21.30	21.39	26.46	21.23	24.52
2024	10	26	5	2024_10_26 Hr 05	25.91	26.03	26.46	25.84	25.81
2024	10	26	6	2024_10_26 Hr 06	26.97	27.11	26.96	26.91	27.28
2024	10	26	7	2024_10_26 Hr 07	30.51	30.89	29.53	30.57	30.40
2024	10	26	8	2024_10_26 Hr 08	32.62	32.75	30.96	32.51	32.43
2024	10	26	9	2024_10_26 Hr 09	34.03	34.20	32.13	33.95	33.47
2024	10	26	10	2024_10_26 Hr 10	34.29	34.51	32.34	34.16	33.84
2024	10	26	11	2024_10_26 Hr 11	33.46	33.65	32.46	33.38	33.94
2024	10	26	12	2024_10_26 Hr 12	32.89	33.18	31.61	32.81	33.51
2024	10	26	13	2024_10_26 Hr 13	32.62	32.75	31.61	32.51	32.96
2024	10	26	14	2024_10_26 Hr 14	32.26	32.56	31.09	32.15	32.40
2024	10	26	15	2024_10_26 Hr 15	31.80	31.98	31.09	31.63	31.74
2024	10	26	16	2024_10_26 Hr 16	31.69	31.86	31.30	31.57	32.19
2024	10	26	17	2024_10_26 Hr 17	32.26	32.44	31.61	32.20	33.25
2024	10	26	18	2024_10_26 Hr 18	32.93	33.26	32.50	33.01	34.27
2024	10	26	19	2024_10_26 Hr 19	34.99	35.11	33.55	34.76	37.19
2024	10	26	20	2024_10_26 Hr 20	37.28	37.42	35.27	37.34	38.81
2024	10	26	21	2024_10_26 Hr 21	35.14	35.54	33.83	35.59	37.06
2024	10	26	22	2024_10_26 Hr 22	33.26	33.56	33.26	33.26	34.72
2024	10	26	23	2024_10_26 Hr 23	30.74	31.04	31.30	31.12	31.99
2024	10	26	24	2024_10_26 Hr 24	29.40	29.41	29.65	29.35	29.23
2024	10	27	1	2024_10_27 Hr 01	26.74	26.81	27.36	26.69	26.61
2024	10	27	2	2024_10_27 Hr 02	26.74	26.87	27.36	26.69	26.99
2024	10	27	3	2024_10_27 Hr 03	25.01	25.28	26.99	25.01	25.43
2024	10	27	4	2024_10_27 Hr 04	25.01	25.28	26.90	25.01	25.43
2024	10	27	5	2024_10_27 Hr 05	25.36	25.42	27.13	25.31	25.55
2024	10	27	6	2024_10_27 Hr 06	26.76	26.87	27.74	26.85	27.27
2024	10	27	7	2024_10_27 Hr 07	29.60	29.68	29.87	29.55	30.15
2024	10	27	8	2024_10_27 Hr 08	31.44	31.50	31.02	31.31	31.53
2024	10	27	9	2024_10_27 Hr 09	31.58	31.77	31.29	31.52	32.71
2024	10	27	10	2024_10_27 Hr 10	31.46	31.57	31.29	31.31	31.98
2024	10	27	11	2024_10_27 Hr 11	31.46	31.57	31.02	31.31	31.96
2024	10	27	12	2024_10_27 Hr 12	30.67	30.93	30.47	30.64	31.34
2024	10	27	13	2024_10_27 Hr 13	30.35	30.43	28.91	30.29	31.07
2024	10	27	14	2024_10_27 Hr 14	29.24	29.14	28.23	28.91	30.61
2024	10	27	15	2024_10_27 Hr 15	28.15	29.04	28.23	28.03	30.61
2024	10	27	16	2024_10_27 Hr 16	28.66	29.14	28.69	28.53	30.95
2024	10	27	17	2024_10_27 Hr 17	30.87	30.93	30.13	30.83	31.72
2024	10	27	18	2024_10_27 Hr 18	32.49	32.65	32.53	32.55	33.80
2024	10	27	19	2024_10_27 Hr 19	34.14	34.36	34.05	34.33	36.28
2024	10	27	20	2024_10_27 Hr 20	36.89	37.45	35.03	36.81	38.23
2024	10	27	21	2024_10_27 Hr 21	34.75	34.61	34.05	34.93	36.28
2024	10	27	22	2024_10_27 Hr 22	32.43	32.85	32.67	32.73	33.43
2024	10	27	23	2024_10_27 Hr 23	29.48	29.56	30.13	29.55	30.54
2024	10	27	24	2024_10_27 Hr 24	27.52	27.57	28.43	27.45	28.27
2024	10	28	1	2024_10_28 Hr 01	30.32	29.91	32.02	30.35	30.30
2024	10	28	2	2024_10_28 Hr 02	29.69	29.27	31.67	29.71	28.96
2024	10	28	3	2024_10_28 Hr 03	29.41	28.99	31.67	29.69	28.50
2024	10	28	4	2024_10_28 Hr 04	29.69	29.26	31.95	29.75	28.96
2024	10	28	5	2024_10_28 Hr 05	30.57	30.14	32.02	30.78	30.38
2024	10	28	6	2024_10_28 Hr 06	33.94	33.45	34.65	33.94	33.16
2024	10	28	7	2024_10_28 Hr 07	37.70	38.80	38.93	37.69	38.27
2024	10	28	8	2024_10_28 Hr 08	38.77	39.06	37.41	38.03	42.10
2024	10	28	9	2024_10_28 Hr 09	37.18	39.06	37.04	36.28	40.56
2024	10	28	10	2024_10_28 Hr 10	37.92	38.87	37.55	37.92	39.93
2024	10	28	11	2024_10_28 Hr 11	38.09	39.06	37.57	37.96	39.93
2024	10	28	12	2024_10_28 Hr 12	37.80	38.87	37.60	37.85	39.58
2024	10	28	13	2024_10_28 Hr 13	37.27	38.87	37.60	37.27	39.58
2024	10	28	14	2024_10_28 Hr 14	37.27	38.87	37.57	37.27	39.70
2024	10	28	15	2024_10_28 Hr 15	37.80	38.87	37.60	37.85	39.26
2024	10	28	16	2024_10_28 Hr 16	38.31	39.06	37.78	38.13	39.93
2024	10	28	17	2024_10_28 Hr 17	39.14	39.68	38.82	39.24	42.10
2024	10	28	18	2024_10_28 Hr 18	40.07	39.76	40.03	40.08	43.17
2024	10	28	19	2024_10_28 Hr 19	41.97	40.48	41.19	42.08	44.94
2024	10	28	20	2024_10_28 Hr 20	41.97	41.27	41.89	42.08	45.57
2024	10	28	21	2024_10_28 Hr 21	40.43	40.27	40.86	40.53	42.94
2024	10	28	22	2024_10_28 Hr 22	38.58	39.06	37.78	38.64	39.58
2024	10	28	23	2024_10_28 Hr 23	38.91	41.70	40.20	38.99	38.79
2024	10	28	24	2024_10_28 Hr 24	33.73	33.60	35.82	33.99	33.16
2024	10	29	1	2024_10_29 Hr 01	27.33	26.94	28.66	27.33	27.25
2024	10	29	2	2024_10_29 Hr 02	26.59	26.34	28.03	26.59	26.26
2024	10	29	3	2024_10_29 Hr 03	26.02	26.07	27.85	26.07	25.82
2024	10	29	4	2024_10_29 Hr 04	26.02	26.07	27.85	26.07	25.82
2024	10	29	5	2024_10_29 Hr 05	26.62	26.45	28.04	26.63	26.63
2024	10	29	6	2024_10_29 Hr 06	29.58	29.89	30.65	29.96	29.36
2024	10	29	7	2024_10_29 Hr 07	34.08	36.21	34.96	34.15	34.17
2024	10	29	8	2024_10_29 Hr 08	36.08	36.28	33.82	36.15	37.39
2024	10	29	9	2024_10_29 Hr 09	36.08	36.28	34.49	36.15	37.39
2024	10	29	10	2024_10_29 Hr 10	36.08	36.28	34.50	35.54	37.86
2024	10	29	11	2024_10_29 Hr 11	35.46	36.19	34.90	35.44	36.37
2024	10	29	12	2024_10_29 Hr 12	34.94	35.68	34.65	34.38	36.18
2024	10	29	13	2024_10_29 Hr 13	34.94	35.68	34.31	34.38	36.18
2024	10	29	14	2024_10_29 Hr 14	34.36	35.68	34.87	34.38	36.18
2024	10	29	15	2024_10_29 Hr 15	34.74	35.68	35.21	34.76	36.18
2024	10	29	16	2024_10_29 Hr 16	34.74	35.68	35.27	34.70	36.18
2024	10	29	17	2024_10_29 Hr 17	35.79	36.08	35.79	36.01	38.42
2024	10	29	18	2024_10_29 Hr 18	36.08	36.28	36.48	36.15	40.21
2024	10	29	19	2024_10_29 Hr 19	37.21	36.89	37.40	37.21	41.26
2024	10	29	20	2024_10_29 Hr 20	37.80	37.80	38.30	37.83	41.97
2024	10	29	21	2024_10_29 Hr 21	36.60	36.52	37.06	36.68	39.07
2024	10	29	22	2024_10_29 Hr 22	34.25	35.51	35.06	34.38	35.57

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2024	10	29	23	2024_10_29 Hr 23	34.48	34.43	35.99	34.47	35.12
2024	10	29	24	2024_10_29 Hr 24	30.44	30.18	31.83	30.43	29.44
2024	10	30	1	2024_10_30 Hr 01	43.14	42.63	45.24	42.90	43.44
2024	10	30	2	2024_10_30 Hr 02	40.81	40.66	43.81	40.66	41.60
2024	10	30	3	2024_10_30 Hr 03	40.81	40.66	43.81	40.66	41.45
2024	10	30	4	2024_10_30 Hr 04	40.81	40.66	43.81	40.66	41.45
2024	10	30	5	2024_10_30 Hr 05	42.60	41.94	43.84	42.44	42.45
2024	10	30	6	2024_10_30 Hr 06	45.94	45.41	47.75	45.88	46.43
2024	10	30	7	2024_10_30 Hr 07	53.37	54.58	54.17	53.19	54.80
2024	10	30	8	2024_10_30 Hr 08	56.58	56.53	53.26	56.39	60.05
2024	10	30	9	2024_10_30 Hr 09	55.48	56.19	53.56	54.92	57.25
2024	10	30	10	2024_10_30 Hr 10	54.27	55.65	52.90	53.45	56.52
2024	10	30	11	2024_10_30 Hr 11	53.71	55.65	53.74	53.45	56.52
2024	10	30	12	2024_10_30 Hr 12	53.70	55.35	54.16	53.45	55.46
2024	10	30	13	2024_10_30 Hr 13	53.70	55.31	52.90	53.45	54.50
2024	10	30	14	2024_10_30 Hr 14	53.70	55.31	52.90	53.45	54.50
2024	10	30	15	2024_10_30 Hr 15	54.95	55.31	53.26	54.71	56.27
2024	10	30	16	2024_10_30 Hr 16	55.37	55.79	56.69	55.37	57.75
2024	10	30	17	2024_10_30 Hr 17	56.55	56.56	57.22	56.83	60.26
2024	10	30	18	2024_10_30 Hr 18	56.58	56.56	57.54	56.83	61.58
2024	10	30	19	2024_10_30 Hr 19	58.12	57.57	58.75	58.39	63.39
2024	10	30	20	2024_10_30 Hr 20	58.69	58.05	59.04	58.49	62.90
2024	10	30	21	2024_10_30 Hr 21	56.55	56.56	57.22	56.83	60.62
2024	10	30	22	2024_10_30 Hr 22	51.29	55.35	52.90	53.57	57.00
2024	10	30	23	2024_10_30 Hr 23	55.29	58.22	56.30	55.09	55.85
2024	10	30	24	2024_10_30 Hr 24	50.49	49.74	52.71	50.60	47.35
2024	10	31	1	2024_10_31 Hr 01	41.01	40.23	41.00	40.70	40.52
2024	10	31	2	2024_10_31 Hr 02	39.22	38.49	39.48	38.94	38.84
2024	10	31	3	2024_10_31 Hr 03	37.87	36.95	38.88	37.33	38.34
2024	10	31	4	2024_10_31 Hr 04	37.59	36.80	38.66	37.33	37.43
2024	10	31	5	2024_10_31 Hr 05	38.07	37.14	38.68	37.76	38.36
2024	10	31	6	2024_10_31 Hr 06	41.15	40.23	40.91	40.97	40.60
2024	10	31	7	2024_10_31 Hr 07	45.30	44.75	45.86	44.97	47.76
2024	10	31	8	2024_10_31 Hr 08	45.94	48.99	45.74	45.69	46.28
2024	10	31	9	2024_10_31 Hr 09	45.94	48.74	45.52	45.46	47.98
2024	10	31	10	2024_10_31 Hr 10	46.15	47.79	45.92	45.87	49.75
2024	10	31	11	2024_10_31 Hr 11	46.41	48.74	45.95	46.14	49.76
2024	10	31	12	2024_10_31 Hr 12	46.40	47.57	45.98	45.92	48.77
2024	10	31	13	2024_10_31 Hr 13	45.94	46.69	45.95	45.69	46.50
2024	10	31	14	2024_10_31 Hr 14	44.90	44.59	45.74	44.65	46.23
2024	10	31	15	2024_10_31 Hr 15	43.21	43.15	45.21	43.68	46.23
2024	10	31	16	2024_10_31 Hr 16	42.44	42.96	45.21	42.87	46.23
2024	10	31	17	2024_10_31 Hr 17	44.97	44.63	45.95	45.15	46.50
2024	10	31	18	2024_10_31 Hr 18	46.18	49.09	48.66	47.41	50.67
2024	10	31	19	2024_10_31 Hr 19	49.87	49.83	49.80	49.90	53.68
2024	10	31	20	2024_10_31 Hr 20	50.18	50.18	49.97	50.76	53.88
2024	10	31	21	2024_10_31 Hr 21	47.17	49.51	47.76	48.75	51.16
2024	10	31	22	2024_10_31 Hr 22	45.94	47.31	45.92	45.69	46.28
2024	10	31	23	2024_10_31 Hr 23	46.92	46.43	48.26	46.58	49.47
2024	10	31	24	2024_10_31 Hr 24	44.11	43.32	43.73	43.85	41.51
2024	11	1	1	2024_11_01 Hr 01	45.02	44.88	44.47	44.96	45.25
2024	11	1	2	2024_11_01 Hr 02	43.23	43.17	43.95	43.69	43.99
2024	11	1	3	2024_11_01 Hr 03	42.86	43.16	43.44	42.86	43.53
2024	11	1	4	2024_11_01 Hr 04	42.86	43.16	43.20	42.86	43.25
2024	11	1	5	2024_11_01 Hr 05	42.86	43.16	43.44	42.86	43.53
2024	11	1	6	2024_11_01 Hr 06	44.86	44.80	45.76	45.43	45.84
2024	11	1	7	2024_11_01 Hr 07	46.75	46.97	47.20	46.94	49.01
2024	11	1	8	2024_11_01 Hr 08	54.26	53.65	53.42	53.38	55.42
2024	11	1	9	2024_11_01 Hr 09	54.37	57.12	53.42	53.61	55.42
2024	11	1	10	2024_11_01 Hr 10	53.55	53.65	53.38	52.53	55.42
2024	11	1	11	2024_11_01 Hr 11	52.03	53.58	53.38	51.95	53.57
2024	11	1	12	2024_11_01 Hr 12	51.17	51.31	53.18	51.05	52.98
2024	11	1	13	2024_11_01 Hr 13	51.17	51.31	53.18	51.05	52.98
2024	11	1	14	2024_11_01 Hr 14	52.03	52.16	53.18	51.93	53.09
2024	11	1	15	2024_11_01 Hr 15	52.03	52.23	53.38	51.93	53.09
2024	11	1	16	2024_11_01 Hr 16	52.03	52.23	53.38	51.95	55.42
2024	11	1	17	2024_11_01 Hr 17	53.94	53.65	53.45	53.80	55.64
2024	11	1	18	2024_11_01 Hr 18	54.61	58.43	53.70	54.58	55.71
2024	11	1	19	2024_11_01 Hr 19	58.40	59.51	54.49	58.72	63.72
2024	11	1	20	2024_11_01 Hr 20	58.56	59.51	56.97	58.89	63.71
2024	11	1	21	2024_11_01 Hr 21	58.20	58.51	54.71	58.89	59.62
2024	11	1	22	2024_11_01 Hr 22	54.65	58.00	53.70	54.62	55.97
2024	11	1	23	2024_11_01 Hr 23	58.06	57.01	56.62	58.07	58.82
2024	11	1	24	2024_11_01 Hr 24	48.19	48.14	47.96	48.21	47.59
2024	11	2	1	2024_11_02 Hr 01	31.79	32.02	32.97	32.01	32.35
2024	11	2	2	2024_11_02 Hr 02	30.92	30.77	32.59	30.85	31.55
2024	11	2	3	2024_11_02 Hr 03	30.22	30.70	32.30	30.38	31.45
2024	11	2	4	2024_11_02 Hr 04	30.22	30.70	32.30	30.38	31.35
2024	11	2	5	2024_11_02 Hr 05	30.95	31.18	32.53	31.15	32.02
2024	11	2	6	2024_11_02 Hr 06	32.05	32.34	33.80	32.01	34.34
2024	11	2	7	2024_11_02 Hr 07	35.03	35.39	34.95	34.88	36.11
2024	11	2	8	2024_11_02 Hr 08	36.85	37.11	35.81	36.76	38.24
2024	11	2	9	2024_11_02 Hr 09	39.73	40.40	37.58	39.67	39.77
2024	11	2	10	2024_11_02 Hr 10	40.41	40.70	38.09	40.26	40.64
2024	11	2	11	2024_11_02 Hr 11	40.85	40.95	37.78	40.59	41.03
2024	11	2	12	2024_11_02 Hr 12	41.15	41.14	39.21	41.09	40.64
2024	11	2	13	2024_11_02 Hr 13	41.15	41.03	39.29	40.80	40.63
2024	11	2	14	2024_11_02 Hr 14	40.86	40.95	39.19	40.64	40.36
2024	11	2	15	2024_11_02 Hr 15	41.14	41.09	38.86	40.72	39.13
2024	11	2	16	2024_11_02 Hr 16	39.19	39.32	37.78	39.13	40.64
2024	11	2	17	2024_11_02 Hr 17	40.86	41.40	40.82	41.10	42.92

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2024	11	2	18	2024_11_02 Hr 18	42.75	42.47	41.72	42.64	44.33
2024	11	2	19	2024_11_02 Hr 19	42.97	45.18	43.49	42.91	45.69
2024	11	2	20	2024_11_02 Hr 20	44.89	45.96	43.66	44.52	46.21
2024	11	2	21	2024_11_02 Hr 21	41.90	41.96	41.57	42.68	43.36
2024	11	2	22	2024_11_02 Hr 22	38.64	38.59	39.13	38.66	39.64
2024	11	2	23	2024_11_02 Hr 23	35.03	35.81	36.31	35.54	36.94
2024	11	2	24	2024_11_02 Hr 24	33.98	34.23	34.67	33.86	35.03
2024	11	3	1	2024_11_03 Hr 01	26.05	26.14	26.69	26.07	25.87
2024	11	3	2	2024_11_03 Hr 02	25.34	25.43	26.69	25.37	25.64
2024	11	3	3	2024_11_03 Hr 03	24.72	24.81	25.08	24.74	25.12
2024	11	3	4	2024_11_03 Hr 04	24.64	24.74	25.08	24.64	24.93
2024	11	3	5	2024_11_03 Hr 05	24.84	25.05	25.97	24.83	25.47
2024	11	3	6	2024_11_03 Hr 06	26.31	26.41	26.54	26.28	27.11
2024	11	3	7	2024_11_03 Hr 07	28.22	28.33	27.74	28.15	29.11
2024	11	3	8	2024_11_03 Hr 08	29.55	29.65	28.81	29.47	30.82
2024	11	3	9	2024_11_03 Hr 09	30.28	30.53	29.72	30.07	31.13
2024	11	3	10	2024_11_03 Hr 10	30.99	31.61	29.58	30.07	31.13
2024	11	3	11	2024_11_03 Hr 11	31.63	32.04	29.65	31.54	31.13
2024	11	3	12	2024_11_03 Hr 12	32.07	32.07	30.17	31.87	31.13
2024	11	3	13	2024_11_03 Hr 13	32.66	33.03	32.04	32.38	32.06
2024	11	3	14	2024_11_03 Hr 14	32.73	33.18	32.97	32.97	33.55
2024	11	3	15	2024_11_03 Hr 15	33.51	33.54	32.97	32.97	34.47
2024	11	3	16	2024_11_03 Hr 16	32.69	32.67	32.56	32.69	34.29
2024	11	3	17	2024_11_03 Hr 17	34.03	34.45	34.13	34.20	35.43
2024	11	3	18	2024_11_03 Hr 18	35.28	35.70	35.14	35.28	36.81
2024	11	3	19	2024_11_03 Hr 19	37.40	38.37	35.77	37.73	39.09
2024	11	3	20	2024_11_03 Hr 20	37.76	38.37	36.20	37.91	40.15
2024	11	3	21	2024_11_03 Hr 21	35.32	36.04	35.14	35.69	36.67
2024	11	3	22	2024_11_03 Hr 22	32.80	32.68	32.89	33.00	33.90
2024	11	3	23	2024_11_03 Hr 23	29.65	29.92	31.01	30.38	30.19
2024	11	3	24	2024_11_03 Hr 24	28.39	28.50	28.52	28.32	28.66
2024	11	4	1	2024_11_04 Hr 01	26.62	26.70	28.50	26.83	25.40
2024	11	4	2	2024_11_04 Hr 02	26.02	26.17	27.19	25.98	25.10
2024	11	4	3	2024_11_04 Hr 03	25.51	25.69	26.80	25.48	25.10
2024	11	4	4	2024_11_04 Hr 04	25.55	25.69	27.19	25.48	25.10
2024	11	4	5	2024_11_04 Hr 05	26.59	26.53	28.44	26.52	25.32
2024	11	4	6	2024_11_04 Hr 06	29.31	29.87	30.62	29.66	28.67
2024	11	4	7	2024_11_04 Hr 07	33.81	34.72	34.25	33.70	33.74
2024	11	4	8	2024_11_04 Hr 08	35.80	36.24	35.23	36.20	38.43
2024	11	4	9	2024_11_04 Hr 09	35.90	36.24	35.40	35.68	38.43
2024	11	4	10	2024_11_04 Hr 10	35.80	36.20	35.40	35.67	38.30
2024	11	4	11	2024_11_04 Hr 11	35.80	36.20	35.14	35.67	37.86
2024	11	4	12	2024_11_04 Hr 12	35.19	35.94	35.23	35.67	37.86
2024	11	4	13	2024_11_04 Hr 13	35.13	35.64	35.14	35.08	37.67
2024	11	4	14	2024_11_04 Hr 14	35.80	36.20	35.40	35.67	36.43
2024	11	4	15	2024_11_04 Hr 15	35.80	36.20	35.40	35.67	36.53
2024	11	4	16	2024_11_04 Hr 16	35.19	36.20	34.48	34.87	37.95
2024	11	4	17	2024_11_04 Hr 17	35.80	36.24	35.40	36.20	38.54
2024	11	4	18	2024_11_04 Hr 18	37.74	36.87	36.00	37.62	40.06
2024	11	4	19	2024_11_04 Hr 19	40.03	40.29	38.43	39.80	41.81
2024	11	4	20	2024_11_04 Hr 20	39.85	40.10	37.96	39.62	41.43
2024	11	4	21	2024_11_04 Hr 21	38.31	38.21	36.22	38.19	39.88
2024	11	4	22	2024_11_04 Hr 22	35.80	36.24	35.23	35.68	37.66
2024	11	4	23	2024_11_04 Hr 23	34.75	36.90	35.11	34.66	35.00
2024	11	4	24	2024_11_04 Hr 24	31.45	31.54	32.29	31.29	29.28
2024	11	5	1	2024_11_05 Hr 01	24.32	24.45	25.18	24.08	23.93
2024	11	5	2	2024_11_05 Hr 02	23.87	23.92	24.40	23.87	22.57
2024	11	5	3	2024_11_05 Hr 03	23.11	23.15	24.30	23.10	22.26
2024	11	5	4	2024_11_05 Hr 04	23.65	23.70	24.39	23.65	22.57
2024	11	5	5	2024_11_05 Hr 05	23.92	23.97	24.82	23.92	23.13
2024	11	5	6	2024_11_05 Hr 06	26.25	26.21	26.86	26.25	25.49
2024	11	5	7	2024_11_05 Hr 07	29.25	30.88	29.89	29.18	29.41
2024	11	5	8	2024_11_05 Hr 08	31.76	30.89	30.28	31.68	32.54
2024	11	5	9	2024_11_05 Hr 09	30.46	30.89	29.95	30.95	32.54
2024	11	5	10	2024_11_05 Hr 10	30.30	30.46	29.84	30.06	32.10
2024	11	5	11	2024_11_05 Hr 11	29.52	30.37	29.29	29.55	31.02
2024	11	5	12	2024_11_05 Hr 12	29.52	29.95	28.43	29.17	30.73
2024	11	5	13	2024_11_05 Hr 13	29.20	29.86	28.43	29.12	30.41
2024	11	5	14	2024_11_05 Hr 14	29.20	29.86	29.29	28.59	30.30
2024	11	5	15	2024_11_05 Hr 15	29.27	29.86	29.10	29.17	30.73
2024	11	5	16	2024_11_05 Hr 16	29.16	29.86	28.57	29.17	31.90
2024	11	5	17	2024_11_05 Hr 17	29.52	30.09	29.84	29.55	32.06
2024	11	5	18	2024_11_05 Hr 18	30.02	30.37	30.28	30.06	32.70
2024	11	5	19	2024_11_05 Hr 19	32.13	32.15	31.08	32.19	34.70
2024	11	5	20	2024_11_05 Hr 20	32.13	31.58	31.31	32.17	34.71
2024	11	5	21	2024_11_05 Hr 21	31.20	30.79	30.28	31.70	32.64
2024	11	5	22	2024_11_05 Hr 22	29.20	29.86	28.83	29.17	30.41
2024	11	5	23	2024_11_05 Hr 23	28.99	30.35	29.52	29.05	29.08
2024	11	5	24	2024_11_05 Hr 24	25.85	26.01	26.45	25.83	23.96
2024	11	6	1	2024_11_06 Hr 01	34.96	34.22	36.36	34.88	34.79
2024	11	6	2	2024_11_06 Hr 02	34.25	33.17	34.82	34.29	33.00
2024	11	6	3	2024_11_06 Hr 03	32.95	32.24	34.66	33.73	32.53
2024	11	6	4	2024_11_06 Hr 04	32.95	32.24	34.66	33.73	32.53
2024	11	6	5	2024_11_06 Hr 05	34.96	34.22	36.18	34.80	33.88
2024	11	6	6	2024_11_06 Hr 06	39.31	38.48	38.80	39.39	38.85
2024	11	6	7	2024_11_06 Hr 07	44.79	44.38	44.26	44.63	44.97
2024	11	6	8	2024_11_06 Hr 08	43.06	42.53	41.17	42.91	47.28
2024	11	6	9	2024_11_06 Hr 09	42.34	42.49	41.17	42.18	46.21
2024	11	6	10	2024_11_06 Hr 10	41.99	41.63	40.97	41.74	43.82
2024	11	6	11	2024_11_06 Hr 11	41.06	41.59	40.74	40.85	42.83
2024	11	6	12	2024_11_06 Hr 12	39.41	41.57	39.00	39.27	42.76

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2024	11	6	13	2024_11_06 Hr 13	38.93	41.43	38.87	38.79	39.96
2024	11	6	14	2024_11_06 Hr 14	38.96	41.40	38.97	38.82	39.83
2024	11	6	15	2024_11_06 Hr 15	38.91	41.40	38.87	38.77	39.83
2024	11	6	16	2024_11_06 Hr 16	38.93	41.43	38.97	38.79	41.02
2024	11	6	17	2024_11_06 Hr 17	40.60	41.57	40.95	40.76	42.76
2024	11	6	18	2024_11_06 Hr 18	41.40	41.62	41.17	41.48	43.08
2024	11	6	19	2024_11_06 Hr 19	42.75	42.49	41.17	42.50	46.21
2024	11	6	20	2024_11_06 Hr 20	42.34	42.49	41.37	42.18	44.55
2024	11	6	21	2024_11_06 Hr 21	41.30	41.62	41.17	41.48	43.08
2024	11	6	22	2024_11_06 Hr 22	38.96	41.57	39.08	38.90	42.34
2024	11	6	23	2024_11_06 Hr 23	41.39	41.75	41.29	41.27	41.89
2024	11	6	24	2024_11_06 Hr 24	38.78	37.96	38.80	38.45	35.16
2024	11	7	1	2024_11_07 Hr 01	30.88	30.65	31.31	31.49	30.35
2024	11	7	2	2024_11_07 Hr 02	29.74	29.51	30.48	29.81	29.51
2024	11	7	3	2024_11_07 Hr 03	29.29	29.32	29.85	29.31	29.49
2024	11	7	4	2024_11_07 Hr 04	29.32	29.32	30.48	29.31	29.51
2024	11	7	5	2024_11_07 Hr 05	30.88	30.65	31.66	30.84	30.35
2024	11	7	6	2024_11_07 Hr 06	34.03	33.77	33.62	33.98	33.44
2024	11	7	7	2024_11_07 Hr 07	37.08	36.75	38.05	37.08	38.62
2024	11	7	8	2024_11_07 Hr 08	37.31	37.80	36.89	37.31	38.16
2024	11	7	9	2024_11_07 Hr 09	37.31	37.80	36.89	37.31	37.99
2024	11	7	10	2024_11_07 Hr 10	37.16	39.56	36.42	37.16	37.97
2024	11	7	11	2024_11_07 Hr 11	36.57	36.39	36.28	36.18	37.97
2024	11	7	12	2024_11_07 Hr 12	36.13	36.00	36.24	36.07	37.97
2024	11	7	13	2024_11_07 Hr 13	35.57	35.45	35.21	35.53	37.82
2024	11	7	14	2024_11_07 Hr 14	35.53	35.06	34.69	35.12	37.82
2024	11	7	15	2024_11_07 Hr 15	35.89	35.45	36.28	35.81	37.82
2024	11	7	16	2024_11_07 Hr 16	36.23	36.11	36.28	36.07	37.82
2024	11	7	17	2024_11_07 Hr 17	36.59	36.44	36.45	36.52	37.97
2024	11	7	18	2024_11_07 Hr 18	37.31	40.25	36.64	37.31	38.19
2024	11	7	19	2024_11_07 Hr 19	39.27	40.47	38.28	39.21	42.02
2024	11	7	20	2024_11_07 Hr 20	40.33	40.52	39.63	40.43	42.62
2024	11	7	21	2024_11_07 Hr 21	38.28	40.44	37.76	38.18	41.63
2024	11	7	22	2024_11_07 Hr 22	37.31	40.25	36.89	37.31	38.39
2024	11	7	23	2024_11_07 Hr 23	38.37	38.03	38.62	38.39	39.98
2024	11	7	24	2024_11_07 Hr 24	35.63	35.41	35.34	35.65	34.03
2024	11	8	1	2024_11_08 Hr 01	35.12	34.65	35.28	35.12	34.67
2024	11	8	2	2024_11_08 Hr 02	33.70	33.24	34.14	33.70	33.45
2024	11	8	3	2024_11_08 Hr 03	33.25	32.78	33.95	33.37	32.50
2024	11	8	4	2024_11_08 Hr 04	31.95	31.51	33.95	31.64	32.74
2024	11	8	5	2024_11_08 Hr 05	35.12	34.65	34.77	34.79	34.09
2024	11	8	6	2024_11_08 Hr 06	35.82	36.48	38.33	35.55	36.56
2024	11	8	7	2024_11_08 Hr 07	38.13	37.01	40.93	38.32	39.36
2024	11	8	8	2024_11_08 Hr 08	39.82	39.44	39.71	39.84	41.34
2024	11	8	9	2024_11_08 Hr 09	40.57	41.68	40.59	40.24	41.84
2024	11	8	10	2024_11_08 Hr 10	40.75	41.68	40.59	40.24	41.84
2024	11	8	11	2024_11_08 Hr 11	40.57	41.14	39.93	40.22	41.81
2024	11	8	12	2024_11_08 Hr 12	40.36	40.74	39.37	40.19	41.29
2024	11	8	13	2024_11_08 Hr 13	39.36	39.44	39.16	39.43	40.27
2024	11	8	14	2024_11_08 Hr 14	39.82	40.34	39.20	40.12	41.12
2024	11	8	15	2024_11_08 Hr 15	39.54	39.44	38.99	39.24	41.29
2024	11	8	16	2024_11_08 Hr 16	39.36	39.29	39.03	39.14	41.29
2024	11	8	17	2024_11_08 Hr 17	40.55	40.97	39.70	40.24	41.84
2024	11	8	18	2024_11_08 Hr 18	41.41	43.40	40.59	41.63	44.05
2024	11	8	19	2024_11_08 Hr 19	42.19	43.69	41.34	43.03	46.86
2024	11	8	20	2024_11_08 Hr 20	42.71	43.69	41.43	43.20	46.75
2024	11	8	21	2024_11_08 Hr 21	41.41	43.66	40.59	41.63	43.82
2024	11	8	22	2024_11_08 Hr 22	40.57	43.63	39.71	40.71	41.82
2024	11	8	23	2024_11_08 Hr 23	41.67	41.80	41.54	41.36	43.48
2024	11	8	24	2024_11_08 Hr 24	39.07	38.76	38.15	39.09	36.56
2024	11	9	1	2024_11_09 Hr 01	28.07	28.38	28.77	28.24	28.30
2024	11	9	2	2024_11_09 Hr 02	27.66	27.50	28.62	27.60	27.64
2024	11	9	3	2024_11_09 Hr 03	27.15	27.16	28.39	27.45	27.51
2024	11	9	4	2024_11_09 Hr 04	27.29	27.20	28.39	27.46	27.51
2024	11	9	5	2024_11_09 Hr 05	27.93	27.84	28.67	27.83	28.24
2024	11	9	6	2024_11_09 Hr 06	28.89	29.35	29.08	28.85	29.12
2024	11	9	7	2024_11_09 Hr 07	32.47	32.47	32.24	32.76	32.77
2024	11	9	8	2024_11_09 Hr 08	35.55	35.95	34.79	35.52	36.22
2024	11	9	9	2024_11_09 Hr 09	35.97	37.41	35.68	35.91	36.43
2024	11	9	10	2024_11_09 Hr 10	35.69	37.41	35.33	35.81	36.39
2024	11	9	11	2024_11_09 Hr 11	35.57	36.59	34.47	35.52	35.88
2024	11	9	12	2024_11_09 Hr 12	34.48	34.09	33.41	34.08	34.87
2024	11	9	13	2024_11_09 Hr 13	34.15	34.01	33.11	33.79	34.25
2024	11	9	14	2024_11_09 Hr 14	33.36	33.56	32.27	33.21	34.32
2024	11	9	15	2024_11_09 Hr 15	33.17	33.25	32.27	33.01	34.22
2024	11	9	16	2024_11_09 Hr 16	33.15	33.17	33.05	33.01	34.91
2024	11	9	17	2024_11_09 Hr 17	33.89	33.99	33.50	34.17	35.37
2024	11	9	18	2024_11_09 Hr 18	35.97	36.75	35.81	35.91	37.61
2024	11	9	19	2024_11_09 Hr 19	38.17	38.56	36.02	38.09	40.48
2024	11	9	20	2024_11_09 Hr 20	38.17	38.56	36.52	38.27	40.27
2024	11	9	21	2024_11_09 Hr 21	36.08	36.74	35.81	36.14	37.68
2024	11	9	22	2024_11_09 Hr 22	34.62	34.70	34.42	34.52	35.67
2024	11	9	23	2024_11_09 Hr 23	32.88	32.78	33.04	32.76	33.26
2024	11	9	24	2024_11_09 Hr 24	30.61	30.39	31.02	30.75	30.25
2024	11	10	1	2024_11_10 Hr 01	27.50	27.87	28.25	27.47	27.11
2024	11	10	2	2024_11_10 Hr 02	28.91	28.99	29.00	28.01	27.97
2024	11	10	3	2024_11_10 Hr 03	26.36	26.43	27.23	26.38	26.42
2024	11	10	4	2024_11_10 Hr 04	26.71	26.78	27.46	26.69	26.47
2024	11	10	5	2024_11_10 Hr 05	26.96	27.03	28.22	26.88	27.11
2024	11	10	6	2024_11_10 Hr 06	29.28	29.25	29.00	28.88	29.26
2024	11	10	7	2024_11_10 Hr 07	31.62	31.82	31.77	31.64	32.13

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2024	11	10	8	2024_11_10 Hr 08	33.27	33.70	32.77	33.21	33.87
2024	11	10	9	2024_11_10 Hr 09	34.75	35.92	34.64	34.75	35.24
2024	11	10	10	2024_11_10 Hr 10	33.97	34.06	33.34	33.78	34.37
2024	11	10	11	2024_11_10 Hr 11	32.79	33.11	32.35	32.75	33.45
2024	11	10	12	2024_11_10 Hr 12	32.20	32.56	31.84	31.95	33.27
2024	11	10	13	2024_11_10 Hr 13	32.01	32.07	31.25	31.95	32.87
2024	11	10	14	2024_11_10 Hr 14	31.90	31.98	31.24	31.87	32.87
2024	11	10	15	2024_11_10 Hr 15	31.90	32.04	31.25	31.77	33.22
2024	11	10	16	2024_11_10 Hr 16	32.18	32.27	32.07	32.36	33.43
2024	11	10	17	2024_11_10 Hr 17	33.34	33.43	33.25	33.43	34.47
2024	11	10	18	2024_11_10 Hr 18	36.79	37.29	35.08	37.03	39.19
2024	11	10	19	2024_11_10 Hr 19	39.78	39.74	37.96	40.02	41.04
2024	11	10	20	2024_11_10 Hr 20	38.66	39.27	37.96	39.04	40.65
2024	11	10	21	2024_11_10 Hr 21	36.79	37.82	35.29	37.03	38.86
2024	11	10	22	2024_11_10 Hr 22	34.57	34.63	34.09	34.71	35.22
2024	11	10	23	2024_11_10 Hr 23	31.99	32.08	32.00	31.95	33.02
2024	11	10	24	2024_11_10 Hr 24	29.28	30.09	30.10	29.72	29.86
2024	11	11	1	2024_11_11 Hr 01	27.84	27.80	28.57	27.85	25.77
2024	11	11	2	2024_11_11 Hr 02	27.18	27.20	27.76	27.26	24.93
2024	11	11	3	2024_11_11 Hr 03	27.18	27.20	27.76	27.26	24.93
2024	11	11	4	2024_11_11 Hr 04	27.77	27.47	28.74	27.82	25.77
2024	11	11	5	2024_11_11 Hr 05	29.13	28.96	30.51	28.79	27.54
2024	11	11	6	2024_11_11 Hr 06	33.19	34.22	33.76	33.20	32.24
2024	11	11	7	2024_11_11 Hr 07	35.95	35.15	33.96	35.73	35.85
2024	11	11	8	2024_11_11 Hr 08	34.23	34.05	34.14	34.33	41.20
2024	11	11	9	2024_11_11 Hr 09	34.16	34.05	34.14	34.18	36.47
2024	11	11	10	2024_11_11 Hr 10	33.93	33.53	33.08	33.67	35.05
2024	11	11	11	2024_11_11 Hr 11	32.74	33.07	31.50	32.67	35.03
2024	11	11	12	2024_11_11 Hr 12	32.20	32.58	30.59	31.71	34.51
2024	11	11	13	2024_11_11 Hr 13	30.27	32.36	30.59	30.35	32.73
2024	11	11	14	2024_11_11 Hr 14	30.27	32.36	30.59	30.29	32.56
2024	11	11	15	2024_11_11 Hr 15	30.23	32.34	30.69	30.24	32.73
2024	11	11	16	2024_11_11 Hr 16	30.16	32.36	30.59	30.16	32.73
2024	11	11	17	2024_11_11 Hr 17	32.20	32.52	32.78	32.26	33.96
2024	11	11	18	2024_11_11 Hr 18	34.16	34.05	34.97	34.20	35.87
2024	11	11	19	2024_11_11 Hr 19	35.53	35.95	35.42	35.22	38.48
2024	11	11	20	2024_11_11 Hr 20	35.06	35.18	35.01	35.20	36.39
2024	11	11	21	2024_11_11 Hr 21	34.54	34.15	34.14	34.68	35.03
2024	11	11	22	2024_11_11 Hr 22	33.78	33.53	32.42	33.83	34.21
2024	11	11	23	2024_11_11 Hr 23	34.39	34.61	32.25	34.48	34.99
2024	11	11	24	2024_11_11 Hr 24	31.36	31.30	31.90	31.51	30.77
2024	11	12	1	2024_11_12 Hr 01	37.72	36.99	37.92	37.61	35.48
2024	11	12	2	2024_11_12 Hr 02	35.83	35.18	37.69	36.00	33.83
2024	11	12	3	2024_11_12 Hr 03	35.35	34.86	36.89	35.39	33.74
2024	11	12	4	2024_11_12 Hr 04	36.19	35.90	37.06	36.48	34.35
2024	11	12	5	2024_11_12 Hr 05	37.82	37.17	38.78	37.68	36.49
2024	11	12	6	2024_11_12 Hr 06	42.04	44.20	42.32	41.99	40.80
2024	11	12	7	2024_11_12 Hr 07	42.70	42.85	40.99	42.56	45.04
2024	11	12	8	2024_11_12 Hr 08	43.95	43.52	42.75	43.86	52.47
2024	11	12	9	2024_11_12 Hr 09	43.31	43.00	42.53	43.31	50.07
2024	11	12	10	2024_11_12 Hr 10	42.69	42.29	41.63	42.40	43.76
2024	11	12	11	2024_11_12 Hr 11	41.60	41.67	40.89	41.04	43.11
2024	11	12	12	2024_11_12 Hr 12	40.04	41.02	40.17	39.83	40.89
2024	11	12	13	2024_11_12 Hr 13	39.30	40.79	38.58	39.09	40.70
2024	11	12	14	2024_11_12 Hr 14	38.38	40.79	38.58	38.24	40.20
2024	11	12	15	2024_11_12 Hr 15	38.06	40.77	38.47	37.93	39.99
2024	11	12	16	2024_11_12 Hr 16	37.89	40.77	38.46	37.97	40.20
2024	11	12	17	2024_11_12 Hr 17	40.03	40.82	40.64	40.17	41.86
2024	11	12	18	2024_11_12 Hr 18	42.37	42.17	42.32	42.40	44.41
2024	11	12	19	2024_11_12 Hr 19	43.86	43.44	43.77	44.14	47.65
2024	11	12	20	2024_11_12 Hr 20	43.31	43.00	43.47	43.68	45.82
2024	11	12	21	2024_11_12 Hr 21	43.31	42.75	42.69	43.31	43.23
2024	11	12	22	2024_11_12 Hr 22	41.68	41.70	38.46	41.60	41.47
2024	11	12	23	2024_11_12 Hr 23	40.46	43.41	40.54	40.41	42.50
2024	11	12	24	2024_11_12 Hr 24	38.05	37.74	38.46	38.14	36.15
2024	11	13	1	2024_11_13 Hr 01	33.76	33.28	34.34	33.82	32.81
2024	11	13	2	2024_11_13 Hr 02	33.12	32.47	33.54	33.32	31.78
2024	11	13	3	2024_11_13 Hr 03	32.51	32.17	33.31	32.78	31.48
2024	11	13	4	2024_11_13 Hr 04	32.62	32.23	33.43	32.78	31.48
2024	11	13	5	2024_11_13 Hr 05	33.76	33.28	34.35	33.82	32.61
2024	11	13	6	2024_11_13 Hr 06	38.57	38.42	39.51	38.71	37.08
2024	11	13	7	2024_11_13 Hr 07	39.62	40.44	38.01	39.39	42.39
2024	11	13	8	2024_11_13 Hr 08	40.96	40.11	38.66	40.78	44.21
2024	11	13	9	2024_11_13 Hr 09	39.77	39.56	38.66	39.89	43.20
2024	11	13	10	2024_11_13 Hr 10	39.10	38.95	36.41	38.61	41.17
2024	11	13	11	2024_11_13 Hr 11	37.65	38.69	36.39	36.26	39.20
2024	11	13	12	2024_11_13 Hr 12	36.15	38.67	36.23	36.09	36.80
2024	11	13	13	2024_11_13 Hr 13	35.96	38.51	36.23	36.06	36.52
2024	11	13	14	2024_11_13 Hr 14	35.96	37.06	36.23	36.04	36.69
2024	11	13	15	2024_11_13 Hr 15	35.94	36.69	36.23	36.04	36.69
2024	11	13	16	2024_11_13 Hr 16	35.85	36.08	36.28	35.90	37.73
2024	11	13	17	2024_11_13 Hr 17	35.94	38.51	36.39	36.04	39.34
2024	11	13	18	2024_11_13 Hr 18	39.14	38.72	39.65	39.22	42.65
2024	11	13	19	2024_11_13 Hr 19	41.17	40.11	40.78	41.23	43.33
2024	11	13	20	2024_11_13 Hr 20	39.57	39.52	39.65	39.60	42.56
2024	11	13	21	2024_11_13 Hr 21	38.88	38.72	38.66	38.70	41.88
2024	11	13	22	2024_11_13 Hr 22	35.98	38.67	36.39	36.09	36.69
2024	11	13	23	2024_11_13 Hr 23	38.23	39.61	38.53	38.37	38.58
2024	11	13	24	2024_11_13 Hr 24	36.08	35.57	36.68	36.14	35.42
2024	11	14	1	2024_11_14 Hr 01	36.34	35.82	36.50	36.33	35.83
2024	11	14	2	2024_11_14 Hr 02	34.00	34.71	35.64	33.99	34.80

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2024	11	14	3	2024_11_14 Hr 03	33.06	32.52	35.45	32.96	34.45
2024	11	14	4	2024_11_14 Hr 04	34.00	34.71	35.64	33.99	34.45
2024	11	14	5	2024_11_14 Hr 05	34.00	34.71	36.60	33.99	36.02
2024	11	14	6	2024_11_14 Hr 06	36.34	35.82	39.19	36.33	38.97
2024	11	14	7	2024_11_14 Hr 07	38.40	37.84	38.70	38.36	40.01
2024	11	14	8	2024_11_14 Hr 08	38.66	40.69	37.26	38.62	39.04
2024	11	14	9	2024_11_14 Hr 09	38.68	40.69	37.81	38.64	38.67
2024	11	14	10	2024_11_14 Hr 10	38.66	40.86	37.24	38.59	38.71
2024	11	14	11	2024_11_14 Hr 11	38.63	40.60	37.22	38.59	38.71
2024	11	14	12	2024_11_14 Hr 12	38.63	39.37	37.24	38.59	39.09
2024	11	14	13	2024_11_14 Hr 13	38.48	38.59	37.22	38.44	38.56
2024	11	14	14	2024_11_14 Hr 14	37.20	37.37	37.22	37.16	38.52
2024	11	14	15	2024_11_14 Hr 15	37.20	37.37	37.24	37.16	38.52
2024	11	14	16	2024_11_14 Hr 16	37.20	37.37	37.24	37.16	38.52
2024	11	14	17	2024_11_14 Hr 17	38.48	38.80	37.26	38.44	38.71
2024	11	14	18	2024_11_14 Hr 18	39.60	41.51	38.42	39.50	44.44
2024	11	14	19	2024_11_14 Hr 19	42.76	42.47	41.67	42.71	45.56
2024	11	14	20	2024_11_14 Hr 20	42.76	42.42	41.67	42.71	45.26
2024	11	14	21	2024_11_14 Hr 21	41.57	41.76	40.49	41.40	43.88
2024	11	14	22	2024_11_14 Hr 22	38.66	39.05	37.81	38.64	39.09
2024	11	14	23	2024_11_14 Hr 23	39.53	38.89	39.43	39.91	40.52
2024	11	14	24	2024_11_14 Hr 24	37.96	36.88	39.19	37.84	38.02
2024	11	15	1	2024_11_15 Hr 01	32.10	31.71	32.92	32.17	30.94
2024	11	15	2	2024_11_15 Hr 02	30.03	30.72	32.48	30.10	30.41
2024	11	15	3	2024_11_15 Hr 03	30.03	30.33	32.42	30.10	31.71
2024	11	15	4	2024_11_15 Hr 04	30.03	30.33	32.42	30.10	31.25
2024	11	15	5	2024_11_15 Hr 05	30.03	30.33	32.91	30.10	31.81
2024	11	15	6	2024_11_15 Hr 06	30.16	30.72	34.36	30.23	34.43
2024	11	15	7	2024_11_15 Hr 07	33.85	33.57	34.25	33.82	34.58
2024	11	15	8	2024_11_15 Hr 08	33.97	33.57	32.96	33.97	34.37
2024	11	15	9	2024_11_15 Hr 09	33.85	33.57	32.98	33.88	35.94
2024	11	15	10	2024_11_15 Hr 10	33.82	33.84	32.98	33.87	34.37
2024	11	15	11	2024_11_15 Hr 11	34.03	35.61	32.98	34.17	34.37
2024	11	15	12	2024_11_15 Hr 12	33.99	35.32	32.96	34.04	34.37
2024	11	15	13	2024_11_15 Hr 13	33.99	34.29	32.98	33.29	34.25
2024	11	15	14	2024_11_15 Hr 14	33.24	33.08	32.98	32.90	34.21
2024	11	15	15	2024_11_15 Hr 15	33.99	34.20	32.98	34.04	34.30
2024	11	15	16	2024_11_15 Hr 16	33.99	33.08	32.98	32.96	34.21
2024	11	15	17	2024_11_15 Hr 17	33.99	35.39	33.13	34.04	34.37
2024	11	15	18	2024_11_15 Hr 18	34.33	36.77	35.84	34.38	38.64
2024	11	15	19	2024_11_15 Hr 19	37.96	37.48	36.45	37.82	40.58
2024	11	15	20	2024_11_15 Hr 20	37.65	37.48	36.18	37.82	39.96
2024	11	15	21	2024_11_15 Hr 21	35.96	36.79	33.13	36.52	37.17
2024	11	15	22	2024_11_15 Hr 22	34.14	36.75	32.98	34.19	34.37
2024	11	15	23	2024_11_15 Hr 23	36.30	36.23	34.92	36.38	36.14
2024	11	15	24	2024_11_15 Hr 24	34.41	33.66	33.55	34.39	33.53
2024	11	16	1	2024_11_16 Hr 01	29.75	29.98	30.05	29.84	29.46
2024	11	16	2	2024_11_16 Hr 02	29.14	29.14	29.94	29.00	28.63
2024	11	16	3	2024_11_16 Hr 03	28.89	29.12	29.94	28.98	28.47
2024	11	16	4	2024_11_16 Hr 04	28.89	29.12	29.94	28.98	28.29
2024	11	16	5	2024_11_16 Hr 05	29.16	29.32	29.94	29.17	29.15
2024	11	16	6	2024_11_16 Hr 06	29.99	29.98	30.80	29.84	30.99
2024	11	16	7	2024_11_16 Hr 07	33.23	33.16	32.94	33.05	33.26
2024	11	16	8	2024_11_16 Hr 08	35.26	36.37	34.79	35.09	36.13
2024	11	16	9	2024_11_16 Hr 09	36.27	36.96	35.60	36.20	37.38
2024	11	16	10	2024_11_16 Hr 10	35.14	36.56	34.78	35.13	36.47
2024	11	16	11	2024_11_16 Hr 11	34.16	34.28	33.82	34.23	34.98
2024	11	16	12	2024_11_16 Hr 12	33.74	34.28	33.12	33.59	34.96
2024	11	16	13	2024_11_16 Hr 13	32.90	32.93	32.25	33.16	34.94
2024	11	16	14	2024_11_16 Hr 14	32.00	32.85	30.86	31.89	33.85
2024	11	16	15	2024_11_16 Hr 15	32.00	31.24	30.97	31.89	34.27
2024	11	16	16	2024_11_16 Hr 16	32.57	32.54	31.53	32.39	33.70
2024	11	16	17	2024_11_16 Hr 17	34.14	34.11	33.82	33.95	34.96
2024	11	16	18	2024_11_16 Hr 18	37.04	37.49	36.56	37.15	38.04
2024	11	16	19	2024_11_16 Hr 19	38.15	38.33	37.28	38.01	39.79
2024	11	16	20	2024_11_16 Hr 20	37.53	38.12	37.28	37.31	38.68
2024	11	16	21	2024_11_16 Hr 21	37.04	37.58	35.90	37.15	37.30
2024	11	16	22	2024_11_16 Hr 22	34.29	34.47	33.49	34.45	35.04
2024	11	16	23	2024_11_16 Hr 23	32.00	32.31	31.77	32.78	33.05
2024	11	16	24	2024_11_16 Hr 24	30.40	30.31	30.04	30.15	30.17
2024	11	17	1	2024_11_17 Hr 01	26.88	27.06	26.61	27.08	26.77
2024	11	17	2	2024_11_17 Hr 02	25.96	26.11	26.61	25.85	26.33
2024	11	17	3	2024_11_17 Hr 03	25.83	26.01	26.61	25.78	26.02
2024	11	17	4	2024_11_17 Hr 04	25.89	26.04	26.61	25.84	26.02
2024	11	17	5	2024_11_17 Hr 05	26.58	26.76	26.61	26.52	26.53
2024	11	17	6	2024_11_17 Hr 06	27.24	27.01	26.94	26.68	27.18
2024	11	17	7	2024_11_17 Hr 07	27.93	28.09	27.94	27.84	28.16
2024	11	17	8	2024_11_17 Hr 08	30.06	30.23	29.59	30.01	30.91
2024	11	17	9	2024_11_17 Hr 09	31.11	32.32	30.74	31.08	31.43
2024	11	17	10	2024_11_17 Hr 10	30.86	31.36	30.60	30.81	31.09
2024	11	17	11	2024_11_17 Hr 11	30.49	30.69	29.47	30.47	30.91
2024	11	17	12	2024_11_17 Hr 12	29.41	29.74	28.92	29.38	30.79
2024	11	17	13	2024_11_17 Hr 13	29.22	29.22	28.44	29.15	30.45
2024	11	17	14	2024_11_17 Hr 14	29.22	29.29	28.15	29.15	30.79
2024	11	17	15	2024_11_17 Hr 15	29.22	29.31	28.76	29.23	30.00
2024	11	17	16	2024_11_17 Hr 16	29.47	29.82	29.43	29.38	30.79
2024	11	17	17	2024_11_17 Hr 17	30.77	31.21	30.76	30.77	31.43
2024	11	17	18	2024_11_17 Hr 18	33.47	33.70	33.14	33.73	34.77
2024	11	17	19	2024_11_17 Hr 19	34.20	34.40	33.87	34.15	36.69
2024	11	17	20	2024_11_17 Hr 20	34.20	34.40	33.46	34.15	35.51
2024	11	17	21	2024_11_17 Hr 21	33.47	33.70	33.12	33.73	33.80

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2024	11	17	22	2024_11_17 Hr 22	30.77	31.36	30.60	30.93	31.43
2024	11	17	23	2024_11_17 Hr 23	28.63	29.03	28.21	28.95	29.42
2024	11	17	24	2024_11_17 Hr 24	27.56	27.70	27.62	27.53	27.54
2024	11	18	1	2024_11_18 Hr 01	24.58	24.82	25.62	24.66	23.39
2024	11	18	2	2024_11_18 Hr 02	24.11	24.32	25.47	24.14	23.32
2024	11	18	3	2024_11_18 Hr 03	23.97	24.17	25.47	23.99	23.32
2024	11	18	4	2024_11_18 Hr 04	23.97	24.17	25.47	23.99	23.32
2024	11	18	5	2024_11_18 Hr 05	24.58	24.82	25.62	24.66	24.24
2024	11	18	6	2024_11_18 Hr 06	26.76	27.23	27.78	26.80	25.86
2024	11	18	7	2024_11_18 Hr 07	28.61	29.45	29.59	28.64	28.55
2024	11	18	8	2024_11_18 Hr 08	30.95	29.93	29.44	31.02	32.38
2024	11	18	9	2024_11_18 Hr 09	30.97	31.34	29.45	31.02	32.45
2024	11	18	10	2024_11_18 Hr 10	30.95	29.93	29.44	30.56	31.79
2024	11	18	11	2024_11_18 Hr 11	29.97	29.83	29.18	28.99	30.57
2024	11	18	12	2024_11_18 Hr 12	28.92	29.42	29.18	28.86	30.57
2024	11	18	13	2024_11_18 Hr 13	28.09	28.94	28.95	28.23	30.11
2024	11	18	14	2024_11_18 Hr 14	28.21	28.94	28.56	28.14	28.88
2024	11	18	15	2024_11_18 Hr 15	28.43	29.20	29.12	28.50	28.88
2024	11	18	16	2024_11_18 Hr 16	28.43	29.00	29.24	28.50	28.88
2024	11	18	17	2024_11_18 Hr 17	28.92	29.42	29.95	29.02	31.03
2024	11	18	18	2024_11_18 Hr 18	31.25	31.90	31.58	31.44	35.98
2024	11	18	19	2024_11_18 Hr 19	35.52	36.00	33.09	35.45	37.98
2024	11	18	20	2024_11_18 Hr 20	35.52	35.87	31.78	35.45	37.07
2024	11	18	21	2024_11_18 Hr 21	33.55	33.98	31.58	33.59	35.90
2024	11	18	22	2024_11_18 Hr 22	31.33	32.16	29.95	31.33	33.59
2024	11	18	23	2024_11_18 Hr 23	30.89	31.31	31.19	30.98	32.32
2024	11	18	24	2024_11_18 Hr 24	28.19	28.44	28.92	28.19	26.98
2024	11	19	1	2024_11_19 Hr 01	25.79	25.68	25.88	25.80	23.83
2024	11	19	2	2024_11_19 Hr 02	24.93	24.70	25.35	25.02	22.80
2024	11	19	3	2024_11_19 Hr 03	24.17	24.14	24.85	24.23	22.79
2024	11	19	4	2024_11_19 Hr 04	24.17	24.14	24.95	24.23	22.80
2024	11	19	5	2024_11_19 Hr 05	25.64	25.42	25.96	25.74	23.77
2024	11	19	6	2024_11_19 Hr 06	27.38	27.35	27.63	27.45	25.70
2024	11	19	7	2024_11_19 Hr 07	28.91	29.29	28.69	28.72	29.73
2024	11	19	8	2024_11_19 Hr 08	29.38	28.46	27.94	28.78	33.17
2024	11	19	9	2024_11_19 Hr 09	29.03	28.46	27.78	28.36	31.24
2024	11	19	10	2024_11_19 Hr 10	28.51	28.36	27.51	28.30	29.39
2024	11	19	11	2024_11_19 Hr 11	28.30	28.07	27.47	28.35	28.87
2024	11	19	12	2024_11_19 Hr 12	27.87	27.60	27.41	27.49	28.57
2024	11	19	13	2024_11_19 Hr 13	27.15	27.45	26.53	26.55	27.49
2024	11	19	14	2024_11_19 Hr 14	25.33	27.44	25.40	25.29	27.10
2024	11	19	15	2024_11_19 Hr 15	25.19	27.21	25.28	25.28	26.84
2024	11	19	16	2024_11_19 Hr 16	25.18	27.12	25.28	25.26	26.48
2024	11	19	17	2024_11_19 Hr 17	26.03	27.45	27.35	26.56	27.65
2024	11	19	18	2024_11_19 Hr 18	27.87	28.04	28.49	28.35	31.63
2024	11	19	19	2024_11_19 Hr 19	29.71	29.50	29.64	29.81	33.53
2024	11	19	20	2024_11_19 Hr 20	29.36	29.24	29.18	29.48	32.42
2024	11	19	21	2024_11_19 Hr 21	28.85	28.62	28.96	28.97	31.46
2024	11	19	22	2024_11_19 Hr 22	28.36	28.39	28.38	28.41	28.57
2024	11	19	23	2024_11_19 Hr 23	27.05	29.21	26.91	27.16	28.16
2024	11	19	24	2024_11_19 Hr 24	27.96	28.11	27.94	28.08	27.02
2024	11	20	1	2024_11_20 Hr 01	28.09	28.82	30.04	28.13	27.96
2024	11	20	2	2024_11_20 Hr 02	27.76	26.70	29.03	27.86	26.49
2024	11	20	3	2024_11_20 Hr 03	26.91	26.47	28.90	27.29	26.49
2024	11	20	4	2024_11_20 Hr 04	26.81	26.47	29.03	26.79	26.49
2024	11	20	5	2024_11_20 Hr 05	27.92	26.86	30.15	28.03	28.08
2024	11	20	6	2024_11_20 Hr 06	29.61	29.80	30.17	29.66	29.82
2024	11	20	7	2024_11_20 Hr 07	29.36	31.48	30.98	29.31	30.78
2024	11	20	8	2024_11_20 Hr 08	31.92	31.01	30.17	31.88	33.09
2024	11	20	9	2024_11_20 Hr 09	31.61	30.91	29.66	31.00	31.53
2024	11	20	10	2024_11_20 Hr 10	30.30	29.98	29.20	30.04	29.90
2024	11	20	11	2024_11_20 Hr 11	28.25	29.81	27.42	28.23	29.40
2024	11	20	12	2024_11_20 Hr 12	27.62	29.80	27.28	27.65	29.21
2024	11	20	13	2024_11_20 Hr 13	27.62	29.29	27.26	27.63	28.20
2024	11	20	14	2024_11_20 Hr 14	27.59	28.10	27.26	27.61	27.18
2024	11	20	15	2024_11_20 Hr 15	27.59	28.38	27.26	27.61	27.18
2024	11	20	16	2024_11_20 Hr 16	27.59	29.29	27.28	27.61	28.90
2024	11	20	17	2024_11_20 Hr 17	28.33	29.80	28.05	28.41	29.93
2024	11	20	18	2024_11_20 Hr 18	31.92	30.82	31.46	31.88	37.12
2024	11	20	19	2024_11_20 Hr 19	32.77	32.67	32.20	32.71	36.35
2024	11	20	20	2024_11_20 Hr 20	32.31	31.77	31.47	32.26	35.51
2024	11	20	21	2024_11_20 Hr 21	32.27	31.64	30.61	32.16	33.79
2024	11	20	22	2024_11_20 Hr 22	30.72	30.49	30.00	30.56	31.34
2024	11	20	23	2024_11_20 Hr 23	29.64	31.72	29.06	29.69	31.61
2024	11	20	24	2024_11_20 Hr 24	30.76	31.00	30.17	30.81	29.86
2024	11	21	1	2024_11_21 Hr 01	21.12	20.94	21.32	21.14	20.70
2024	11	21	2	2024_11_21 Hr 02	19.36	19.20	21.36	19.35	19.87
2024	11	21	3	2024_11_21 Hr 03	19.19	19.12	20.84	19.16	19.60
2024	11	21	4	2024_11_21 Hr 04	19.36	19.12	20.84	19.35	19.60
2024	11	21	5	2024_11_21 Hr 05	19.43	19.23	21.36	19.41	20.59
2024	11	21	6	2024_11_21 Hr 06	20.26	19.87	21.40	20.28	21.38
2024	11	21	7	2024_11_21 Hr 07	20.69	20.74	20.21	20.70	20.32
2024	11	21	8	2024_11_21 Hr 08	20.01	21.67	20.16	19.93	21.53
2024	11	21	9	2024_11_21 Hr 09	21.31	21.67	21.05	21.07	21.53
2024	11	21	10	2024_11_21 Hr 10	21.22	21.66	20.60	21.22	21.03
2024	11	21	11	2024_11_21 Hr 11	20.56	21.66	19.91	20.53	21.49
2024	11	21	12	2024_11_21 Hr 12	19.92	21.56	19.37	19.93	21.18
2024	11	21	13	2024_11_21 Hr 13	19.91	21.12	19.36	19.92	20.42
2024	11	21	14	2024_11_21 Hr 14	19.89	19.49	19.36	19.83	19.57
2024	11	21	15	2024_11_21 Hr 15	19.82	19.39	19.36	19.83	19.57
2024	11	21	16	2024_11_21 Hr 16	19.82	19.20	19.36	19.83	19.57

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2024	11	21	17	2024_11_21 Hr 17	19.92	20.64	19.49	19.93	20.55
2024	11	21	18	2024_11_21 Hr 18	22.02	22.12	21.72	22.03	23.04
2024	11	21	19	2024_11_21 Hr 19	23.25	22.95	22.28	23.23	26.64
2024	11	21	20	2024_11_21 Hr 20	23.21	22.66	22.26	23.23	25.69
2024	11	21	21	2024_11_21 Hr 21	22.70	22.45	21.77	22.69	23.03
2024	11	21	22	2024_11_21 Hr 22	21.71	21.73	21.16	21.67	21.53
2024	11	21	23	2024_11_21 Hr 23	21.26	22.94	20.53	21.28	22.37
2024	11	21	24	2024_11_21 Hr 24	21.35	21.69	21.42	21.38	21.48
2024	11	22	1	2024_11_22 Hr 01	26.70	26.95	26.54	26.67	27.04
2024	11	22	2	2024_11_22 Hr 02	25.20	24.84	26.53	25.22	26.77
2024	11	22	3	2024_11_22 Hr 03	24.75	24.37	26.53	24.77	26.29
2024	11	22	4	2024_11_22 Hr 04	24.75	24.37	26.53	24.77	26.29
2024	11	22	5	2024_11_22 Hr 05	24.75	24.37	26.84	24.77	26.29
2024	11	22	6	2024_11_22 Hr 06	24.81	24.40	27.98	24.78	27.41
2024	11	22	7	2024_11_22 Hr 07	26.73	26.40	26.40	26.44	26.84
2024	11	22	8	2024_11_22 Hr 08	26.32	28.12	26.22	26.44	27.03
2024	11	22	9	2024_11_22 Hr 09	26.46	28.12	27.90	26.47	28.04
2024	11	22	10	2024_11_22 Hr 10	27.60	28.05	27.34	27.96	28.20
2024	11	22	11	2024_11_22 Hr 11	26.46	28.24	25.60	26.47	26.24
2024	11	22	12	2024_11_22 Hr 12	26.34	28.08	25.47	26.34	26.24
2024	11	22	13	2024_11_22 Hr 13	26.34	27.16	25.47	26.32	26.24
2024	11	22	14	2024_11_22 Hr 14	26.32	26.35	25.47	26.32	26.11
2024	11	22	15	2024_11_22 Hr 15	26.32	27.16	25.55	26.32	26.21
2024	11	22	16	2024_11_22 Hr 16	26.32	26.22	25.58	26.32	26.11
2024	11	22	17	2024_11_22 Hr 17	26.34	28.12	26.71	26.34	26.24
2024	11	22	18	2024_11_22 Hr 18	28.71	28.41	27.98	28.87	31.47
2024	11	22	19	2024_11_22 Hr 19	31.16	29.39	29.50	30.70	32.87
2024	11	22	20	2024_11_22 Hr 20	30.68	29.39	29.28	30.62	32.27
2024	11	22	21	2024_11_22 Hr 21	29.45	28.89	27.98	29.12	30.43
2024	11	22	22	2024_11_22 Hr 22	27.66	28.27	26.95	27.62	28.87
2024	11	22	23	2024_11_22 Hr 23	28.09	29.92	26.81	28.12	27.74
2024	11	22	24	2024_11_22 Hr 24	27.92	27.74	27.96	27.91	28.67
2024	11	23	1	2024_11_23 Hr 01	30.28	31.41	33.79	30.30	32.80
2024	11	23	2	2024_11_23 Hr 02	30.28	30.35	32.77	30.30	31.72
2024	11	23	3	2024_11_23 Hr 03	30.28	30.35	32.60	30.30	31.72
2024	11	23	4	2024_11_23 Hr 04	30.28	30.35	32.51	30.30	31.72
2024	11	23	5	2024_11_23 Hr 05	31.34	30.75	33.37	31.36	32.59
2024	11	23	6	2024_11_23 Hr 06	33.67	33.84	34.49	33.72	33.42
2024	11	23	7	2024_11_23 Hr 07	37.49	37.71	36.00	35.98	36.56
2024	11	23	8	2024_11_23 Hr 08	39.05	39.47	38.44	39.16	39.56
2024	11	23	9	2024_11_23 Hr 09	40.22	39.91	38.52	40.27	40.87
2024	11	23	10	2024_11_23 Hr 10	38.88	39.06	35.60	38.59	38.47
2024	11	23	11	2024_11_23 Hr 11	37.65	38.02	35.43	37.53	37.29
2024	11	23	12	2024_11_23 Hr 12	36.78	37.49	35.43	36.86	36.73
2024	11	23	13	2024_11_23 Hr 13	35.29	36.37	35.33	35.39	35.81
2024	11	23	14	2024_11_23 Hr 14	35.09	35.20	33.69	35.14	34.78
2024	11	23	15	2024_11_23 Hr 15	35.09	35.20	35.03	35.14	34.81
2024	11	23	16	2024_11_23 Hr 16	34.62	34.71	34.22	34.65	35.57
2024	11	23	17	2024_11_23 Hr 17	36.39	36.51	35.60	36.43	36.83
2024	11	23	18	2024_11_23 Hr 18	39.65	40.04	38.52	39.96	41.77
2024	11	23	19	2024_11_23 Hr 19	41.60	41.74	39.30	41.93	45.68
2024	11	23	20	2024_11_23 Hr 20	40.71	41.54	39.19	40.74	43.55
2024	11	23	21	2024_11_23 Hr 21	39.98	39.91	39.02	40.02	41.19
2024	11	23	22	2024_11_23 Hr 22	37.73	38.48	37.02	37.84	38.31
2024	11	23	23	2024_11_23 Hr 23	35.29	36.12	35.25	35.41	35.74
2024	11	23	24	2024_11_23 Hr 24	34.07	34.61	33.73	34.05	34.04
2024	11	24	1	2024_11_24 Hr 01	29.24	29.24	29.16	29.22	28.74
2024	11	24	2	2024_11_24 Hr 02	28.46	28.26	29.04	28.06	28.04
2024	11	24	3	2024_11_24 Hr 03	28.14	28.15	29.04	27.96	27.99
2024	11	24	4	2024_11_24 Hr 04	28.14	28.15	29.10	28.06	28.04
2024	11	24	5	2024_11_24 Hr 05	28.63	28.70	29.16	28.53	28.14
2024	11	24	6	2024_11_24 Hr 06	29.24	29.24	29.21	29.40	29.30
2024	11	24	7	2024_11_24 Hr 07	30.81	30.93	31.27	30.72	30.81
2024	11	24	8	2024_11_24 Hr 08	32.46	33.07	32.60	32.82	32.51
2024	11	24	9	2024_11_24 Hr 09	34.11	34.96	34.14	34.05	35.01
2024	11	24	10	2024_11_24 Hr 10	34.18	34.96	33.41	34.16	34.32
2024	11	24	11	2024_11_24 Hr 11	32.91	33.85	32.44	32.19	33.40
2024	11	24	12	2024_11_24 Hr 12	32.02	33.24	31.00	31.87	32.13
2024	11	24	13	2024_11_24 Hr 13	31.49	31.61	30.90	31.39	32.11
2024	11	24	14	2024_11_24 Hr 14	30.82	30.45	30.05	30.46	31.96
2024	11	24	15	2024_11_24 Hr 15	31.49	31.48	30.90	30.80	32.09
2024	11	24	16	2024_11_24 Hr 16	31.09	31.22	31.41	31.39	32.11
2024	11	24	17	2024_11_24 Hr 17	32.23	33.18	32.74	32.22	33.18
2024	11	24	18	2024_11_24 Hr 18	36.42	36.42	36.06	36.61	39.32
2024	11	24	19	2024_11_24 Hr 19	39.64	39.85	36.43	40.05	42.67
2024	11	24	20	2024_11_24 Hr 20	38.58	38.90	36.53	39.41	41.81
2024	11	24	21	2024_11_24 Hr 21	36.42	36.48	36.31	36.83	39.41
2024	11	24	22	2024_11_24 Hr 22	34.85	35.23	34.14	34.83	35.38
2024	11	24	23	2024_11_24 Hr 23	31.62	31.82	31.73	31.70	32.14
2024	11	24	24	2024_11_24 Hr 24	30.48	30.79	30.57	30.46	30.67
2024	11	25	1	2024_11_25 Hr 01	34.98	35.25	36.60	35.00	33.09
2024	11	25	2	2024_11_25 Hr 02	34.18	34.40	35.63	34.20	32.21
2024	11	25	3	2024_11_25 Hr 03	33.60	33.83	35.48	34.00	32.21
2024	11	25	4	2024_11_25 Hr 04	34.42	34.54	36.31	34.36	32.51
2024	11	25	5	2024_11_25 Hr 05	34.98	35.25	36.64	35.00	34.09
2024	11	25	6	2024_11_25 Hr 06	39.08	40.58	40.83	38.78	37.12
2024	11	25	7	2024_11_25 Hr 07	42.44	40.96	42.21	42.52	42.25
2024	11	25	8	2024_11_25 Hr 08	46.94	47.40	43.15	46.87	49.82
2024	11	25	9	2024_11_25 Hr 09	46.44	46.90	43.15	45.43	49.55
2024	11	25	10	2024_11_25 Hr 10	44.20	44.93	42.37	43.56	47.79
2024	11	25	11	2024_11_25 Hr 11	41.05	41.81	41.82	40.81	43.62

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2024	11	25	12	2024_11_25 Hr 12	40.57	40.86	41.94	40.59	41.16
2024	11	25	13	2024_11_25 Hr 13	39.13	39.21	40.35	40.09	40.31
2024	11	25	14	2024_11_25 Hr 14	37.87	38.50	39.24	38.03	39.94
2024	11	25	15	2024_11_25 Hr 15	37.95	38.54	39.24	38.03	39.85
2024	11	25	16	2024_11_25 Hr 16	37.44	38.50	39.11	37.47	39.85
2024	11	25	17	2024_11_25 Hr 17	39.57	39.07	40.35	38.80	41.16
2024	11	25	18	2024_11_25 Hr 18	42.59	43.74	43.54	42.51	48.77
2024	11	25	19	2024_11_25 Hr 19	47.45	47.92	46.82	47.44	49.82
2024	11	25	20	2024_11_25 Hr 20	47.45	47.92	44.47	47.44	52.17
2024	11	25	21	2024_11_25 Hr 21	46.88	47.65	43.15	46.93	49.55
2024	11	25	22	2024_11_25 Hr 22	46.44	47.12	41.36	46.43	47.91
2024	11	25	23	2024_11_25 Hr 23	43.37	43.40	42.15	43.49	43.99
2024	11	25	24	2024_11_25 Hr 24	38.46	40.37	40.00	38.99	37.49
2024	11	26	1	2024_11_26 Hr 01	54.10	54.50	54.88	54.47	51.58
2024	11	26	2	2024_11_26 Hr 02	52.38	51.73	53.22	52.35	49.65
2024	11	26	3	2024_11_26 Hr 03	52.38	51.73	53.22	52.35	48.73
2024	11	26	4	2024_11_26 Hr 04	52.38	51.73	53.22	52.35	48.73
2024	11	26	5	2024_11_26 Hr 05	53.87	54.07	54.64	54.29	51.42
2024	11	26	6	2024_11_26 Hr 06	57.43	60.56	57.94	57.40	55.65
2024	11	26	7	2024_11_26 Hr 07	60.57	60.21	59.12	60.69	62.33
2024	11	26	8	2024_11_26 Hr 08	61.39	61.88	59.07	61.19	75.35
2024	11	26	9	2024_11_26 Hr 09	60.94	61.44	59.07	61.07	71.47
2024	11	26	10	2024_11_26 Hr 10	61.39	61.56	57.54	61.09	67.00
2024	11	26	11	2024_11_26 Hr 11	60.03	58.64	57.54	59.96	60.11
2024	11	26	12	2024_11_26 Hr 12	56.94	57.59	56.57	56.87	59.59
2024	11	26	13	2024_11_26 Hr 13	55.39	56.41	54.99	55.24	55.74
2024	11	26	14	2024_11_26 Hr 14	54.54	56.38	55.20	55.24	54.79
2024	11	26	15	2024_11_26 Hr 15	52.31	56.11	53.68	51.87	54.13
2024	11	26	16	2024_11_26 Hr 16	52.02	56.11	54.99	51.87	54.17
2024	11	26	17	2024_11_26 Hr 17	52.52	56.34	56.21	52.04	55.74
2024	11	26	18	2024_11_26 Hr 18	59.38	58.82	60.39	59.96	64.91
2024	11	26	19	2024_11_26 Hr 19	65.15	62.68	61.91	63.58	68.11
2024	11	26	20	2024_11_26 Hr 20	62.16	62.51	61.55	62.28	65.02
2024	11	26	21	2024_11_26 Hr 21	60.03	58.82	59.07	60.21	62.69
2024	11	26	22	2024_11_26 Hr 22	56.94	57.64	56.57	56.87	59.65
2024	11	26	23	2024_11_26 Hr 23	58.25	60.02	58.26	58.07	58.93
2024	11	26	24	2024_11_26 Hr 24	56.85	57.26	57.51	57.03	53.52
2024	11	27	1	2024_11_27 Hr 01	55.92	55.11	58.62	55.79	54.21
2024	11	27	2	2024_11_27 Hr 02	53.66	53.13	56.29	53.53	53.00
2024	11	27	3	2024_11_27 Hr 03	53.66	53.14	56.28	53.53	52.96
2024	11	27	4	2024_11_27 Hr 04	53.66	53.14	56.28	53.53	53.00
2024	11	27	5	2024_11_27 Hr 05	56.36	55.38	59.52	56.27	55.48
2024	11	27	6	2024_11_27 Hr 06	62.35	62.71	62.97	62.34	62.29
2024	11	27	7	2024_11_27 Hr 07	58.97	63.48	61.30	60.48	64.10
2024	11	27	8	2024_11_27 Hr 08	63.03	62.10	61.74	62.08	66.81
2024	11	27	9	2024_11_27 Hr 09	62.14	62.10	61.74	62.08	66.74
2024	11	27	10	2024_11_27 Hr 10	61.20	62.10	59.47	61.03	63.33
2024	11	27	11	2024_11_27 Hr 11	61.54	61.60	58.23	61.03	61.37
2024	11	27	12	2024_11_27 Hr 12	57.60	60.70	58.23	57.45	60.37
2024	11	27	13	2024_11_27 Hr 13	57.05	60.46	57.59	56.92	57.27
2024	11	27	14	2024_11_27 Hr 14	56.88	60.46	57.52	56.75	57.23
2024	11	27	15	2024_11_27 Hr 15	56.87	60.46	57.52	56.73	57.23
2024	11	27	16	2024_11_27 Hr 16	56.87	60.46	57.59	56.75	57.23
2024	11	27	17	2024_11_27 Hr 17	57.60	60.74	58.63	57.45	62.42
2024	11	27	18	2024_11_27 Hr 18	65.51	62.96	61.86	65.46	66.83
2024	11	27	19	2024_11_27 Hr 19	67.49	67.29	66.69	67.99	76.51
2024	11	27	20	2024_11_27 Hr 20	66.69	67.10	63.83	67.45	73.85
2024	11	27	21	2024_11_27 Hr 21	66.47	62.96	61.86	66.27	67.00
2024	11	27	22	2024_11_27 Hr 22	63.03	62.79	61.25	62.98	66.81
2024	11	27	23	2024_11_27 Hr 23	65.24	64.98	61.01	64.69	68.77
2024	11	27	24	2024_11_27 Hr 24	60.91	61.10	61.82	60.92	58.51
2024	11	28	1	2024_11_28 Hr 01	31.69	31.27	31.54	31.68	32.03
2024	11	28	2	2024_11_28 Hr 02	31.69	31.27	31.54	31.68	31.89
2024	11	28	3	2024_11_28 Hr 03	31.37	31.00	31.54	31.40	31.63
2024	11	28	4	2024_11_28 Hr 04	31.31	30.91	31.54	31.29	31.89
2024	11	28	5	2024_11_28 Hr 05	31.69	31.12	31.54	31.68	32.00
2024	11	28	6	2024_11_28 Hr 06	32.44	31.91	33.28	32.46	33.67
2024	11	28	7	2024_11_28 Hr 07	34.81	34.51	34.84	34.82	35.62
2024	11	28	8	2024_11_28 Hr 08	33.55	35.92	33.55	33.40	34.45
2024	11	28	9	2024_11_28 Hr 09	33.55	35.94	33.39	33.56	34.45
2024	11	28	10	2024_11_28 Hr 10	33.77	35.94	33.39	33.56	34.45
2024	11	28	11	2024_11_28 Hr 11	33.55	35.94	33.37	33.40	34.45
2024	11	28	12	2024_11_28 Hr 12	33.39	35.92	33.37	33.40	34.45
2024	11	28	13	2024_11_28 Hr 13	33.35	34.86	33.35	33.36	34.29
2024	11	28	14	2024_11_28 Hr 14	33.22	32.34	33.35	33.23	34.27
2024	11	28	15	2024_11_28 Hr 15	33.22	31.29	33.35	33.23	34.27
2024	11	28	16	2024_11_28 Hr 16	33.08	32.32	33.35	32.19	34.27
2024	11	28	17	2024_11_28 Hr 17	33.35	33.82	33.39	33.36	34.29
2024	11	28	18	2024_11_28 Hr 18	35.22	35.96	33.55	35.16	37.34
2024	11	28	19	2024_11_28 Hr 19	36.95	36.59	36.29	36.92	38.47
2024	11	28	20	2024_11_28 Hr 20	36.83	36.57	36.29	36.92	38.27
2024	11	28	21	2024_11_28 Hr 21	36.41	36.16	36.29	36.69	37.99
2024	11	28	22	2024_11_28 Hr 22	35.92	36.08	35.81	35.91	37.52
2024	11	28	23	2024_11_28 Hr 23	35.87	37.85	35.79	36.10	38.75
2024	11	28	24	2024_11_28 Hr 24	32.22	31.81	32.89	32.46	32.03
2024	11	29	1	2024_11_29 Hr 01	34.23	34.15	34.54	33.71	33.12
2024	11	29	2	2024_11_29 Hr 02	33.60	33.50	33.77	33.61	32.92
2024	11	29	3	2024_11_29 Hr 03	33.52	33.37	34.04	33.46	32.79
2024	11	29	4	2024_11_29 Hr 04	33.37	33.22	34.10	33.31	32.79
2024	11	29	5	2024_11_29 Hr 05	33.65	33.50	34.75	33.61	33.12
2024	11	29	6	2024_11_29 Hr 06	35.77	35.63	36.40	35.94	35.04

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2024	11	29	7	2024_11_29 Hr 07	35.90	36.49	37.10	35.89	38.20
2024	11	29	8	2024_11_29 Hr 08	35.74	38.51	36.23	35.92	38.13
2024	11	29	9	2024_11_29 Hr 09	35.77	38.67	36.19	35.75	36.96
2024	11	29	10	2024_11_29 Hr 10	35.96	38.67	35.66	35.88	36.78
2024	11	29	11	2024_11_29 Hr 11	35.58	38.29	35.37	35.57	36.59
2024	11	29	12	2024_11_29 Hr 12	34.80	34.84	35.33	34.72	36.59
2024	11	29	13	2024_11_29 Hr 13	34.72	34.70	35.35	34.64	36.59
2024	11	29	14	2024_11_29 Hr 14	34.80	34.79	35.33	34.72	36.59
2024	11	29	15	2024_11_29 Hr 15	34.80	34.79	35.35	34.72	36.59
2024	11	29	16	2024_11_29 Hr 16	35.45	34.96	35.35	35.39	36.59
2024	11	29	17	2024_11_29 Hr 17	36.11	36.65	36.19	36.04	36.96
2024	11	29	18	2024_11_29 Hr 18	38.22	38.87	38.44	38.15	42.72
2024	11	29	19	2024_11_29 Hr 19	42.01	40.27	39.76	41.90	44.49
2024	11	29	20	2024_11_29 Hr 20	42.01	40.27	39.10	41.90	43.51
2024	11	29	21	2024_11_29 Hr 21	41.68	40.16	39.10	41.67	43.32
2024	11	29	22	2024_11_29 Hr 22	39.54	39.68	38.44	39.52	42.33
2024	11	29	23	2024_11_29 Hr 23	38.20	41.33	37.65	38.21	39.07
2024	11	29	24	2024_11_29 Hr 24	35.77	35.63	35.76	36.24	35.04
2024	11	30	1	2024_11_30 Hr 01	29.35	29.32	30.63	29.29	28.43
2024	11	30	2	2024_11_30 Hr 02	28.64	28.50	30.52	28.57	28.49
2024	11	30	3	2024_11_30 Hr 03	28.64	28.37	30.48	28.57	28.06
2024	11	30	4	2024_11_30 Hr 04	28.64	28.37	30.48	28.57	28.06
2024	11	30	5	2024_11_30 Hr 05	29.35	29.21	30.63	29.29	28.94
2024	11	30	6	2024_11_30 Hr 06	31.34	31.25	32.19	31.27	29.75
2024	11	30	7	2024_11_30 Hr 07	32.91	32.65	33.30	32.96	33.09
2024	11	30	8	2024_11_30 Hr 08	34.86	35.14	35.26	35.11	36.37
2024	11	30	9	2024_11_30 Hr 09	37.17	37.51	35.47	37.18	37.90
2024	11	30	10	2024_11_30 Hr 10	37.08	37.51	35.47	37.06	37.62
2024	11	30	11	2024_11_30 Hr 11	36.80	37.50	35.28	35.16	36.66
2024	11	30	12	2024_11_30 Hr 12	34.86	36.84	35.26	34.84	36.69
2024	11	30	13	2024_11_30 Hr 13	34.86	36.55	35.26	34.84	36.43
2024	11	30	14	2024_11_30 Hr 14	34.86	36.32	35.26	34.68	36.37
2024	11	30	15	2024_11_30 Hr 15	34.86	35.60	35.28	34.84	36.49
2024	11	30	16	2024_11_30 Hr 16	35.15	36.53	35.30	35.10	36.90
2024	11	30	17	2024_11_30 Hr 17	37.23	37.40	37.73	37.44	39.66
2024	11	30	18	2024_11_30 Hr 18	41.08	40.57	39.05	41.06	44.58
2024	11	30	19	2024_11_30 Hr 19	44.28	44.29	40.82	44.60	45.95
2024	11	30	20	2024_11_30 Hr 20	42.85	43.43	39.18	43.48	45.54
2024	11	30	21	2024_11_30 Hr 21	40.99	40.68	39.05	41.05	43.56
2024	11	30	22	2024_11_30 Hr 22	40.47	39.05	38.38	40.78	40.75
2024	11	30	23	2024_11_30 Hr 23	36.80	37.50	35.47	37.08	36.67
2024	11	30	24	2024_11_30 Hr 24	34.66	35.01	35.28	34.65	34.35
2024	12	1	1	2024_12_01 Hr 01	45.03	47.95	45.22	45.03	45.90
2024	12	1	2	2024_12_01 Hr 02	45.00	46.66	45.22	45.03	45.84
2024	12	1	3	2024_12_01 Hr 03	45.00	46.42	45.22	45.00	45.84
2024	12	1	4	2024_12_01 Hr 04	45.00	46.42	45.22	45.00	45.84
2024	12	1	5	2024_12_01 Hr 05	45.00	46.42	45.22	45.03	45.84
2024	12	1	6	2024_12_01 Hr 06	45.03	48.01	45.22	45.03	45.87
2024	12	1	7	2024_12_01 Hr 07	45.07	48.06	45.47	45.84	47.66
2024	12	1	8	2024_12_01 Hr 08	48.98	48.97	48.63	49.02	50.12
2024	12	1	9	2024_12_01 Hr 09	48.98	49.07	48.63	49.02	50.18
2024	12	1	10	2024_12_01 Hr 10	47.37	48.06	47.62	47.44	49.15
2024	12	1	11	2024_12_01 Hr 11	46.84	48.06	46.96	46.79	48.82
2024	12	1	12	2024_12_01 Hr 12	45.91	48.06	45.98	45.82	47.45
2024	12	1	13	2024_12_01 Hr 13	45.37	48.03	45.47	45.31	47.16
2024	12	1	14	2024_12_01 Hr 14	45.30	48.03	45.41	45.24	47.11
2024	12	1	15	2024_12_01 Hr 15	45.37	48.03	45.41	45.30	47.16
2024	12	1	16	2024_12_01 Hr 16	45.91	48.03	45.98	45.84	48.07
2024	12	1	17	2024_12_01 Hr 17	47.15	48.06	47.48	47.31	48.78
2024	12	1	18	2024_12_01 Hr 18	51.57	50.57	51.96	51.71	52.43
2024	12	1	19	2024_12_01 Hr 19	53.34	52.93	54.11	53.65	53.53
2024	12	1	20	2024_12_01 Hr 20	53.21	51.62	54.11	53.38	53.53
2024	12	1	21	2024_12_01 Hr 21	52.20	50.23	52.23	52.04	53.53
2024	12	1	22	2024_12_01 Hr 22	49.83	49.07	50.09	49.86	50.76
2024	12	1	23	2024_12_01 Hr 23	48.42	48.30	47.82	48.45	49.90
2024	12	1	24	2024_12_01 Hr 24	45.87	48.06	45.98	45.78	46.12
2024	12	2	1	2024_12_02 Hr 01	49.09	53.02	48.85	48.92	48.98
2024	12	2	2	2024_12_02 Hr 02	48.85	53.02	48.85	48.69	48.98
2024	12	2	3	2024_12_02 Hr 03	48.85	53.02	48.85	48.69	48.74
2024	12	2	4	2024_12_02 Hr 04	48.85	53.02	48.85	48.69	48.74
2024	12	2	5	2024_12_02 Hr 05	48.85	53.02	48.85	48.69	48.98
2024	12	2	6	2024_12_02 Hr 06	49.42	53.05	49.15	49.42	48.99
2024	12	2	7	2024_12_02 Hr 07	50.59	50.64	50.61	50.69	51.18
2024	12	2	8	2024_12_02 Hr 08	57.93	57.61	58.58	58.37	61.44
2024	12	2	9	2024_12_02 Hr 09	57.76	57.30	58.58	57.59	59.90
2024	12	2	10	2024_12_02 Hr 10	54.94	54.76	58.04	54.90	55.64
2024	12	2	11	2024_12_02 Hr 11	52.58	52.39	52.86	52.81	53.32
2024	12	2	12	2024_12_02 Hr 12	52.84	52.71	52.86	52.69	53.32
2024	12	2	13	2024_12_02 Hr 13	52.84	52.71	52.90	52.69	53.32
2024	12	2	14	2024_12_02 Hr 14	53.98	53.50	54.13	54.07	54.77
2024	12	2	15	2024_12_02 Hr 15	52.73	53.26	52.75	52.84	54.77
2024	12	2	16	2024_12_02 Hr 16	53.00	53.26	53.03	52.84	56.04
2024	12	2	17	2024_12_02 Hr 17	57.22	57.00	57.34	57.18	60.27
2024	12	2	18	2024_12_02 Hr 18	60.94	61.82	60.97	60.90	64.90
2024	12	2	19	2024_12_02 Hr 19	64.18	63.87	64.38	64.31	71.16
2024	12	2	20	2024_12_02 Hr 20	64.10	63.63	64.12	64.03	69.66
2024	12	2	21	2024_12_02 Hr 21	61.60	62.40	63.42	63.30	66.13
2024	12	2	22	2024_12_02 Hr 22	57.12	56.60	59.39	59.33	61.47
2024	12	2	23	2024_12_02 Hr 23	55.36	55.41	55.21	55.29	56.89
2024	12	2	24	2024_12_02 Hr 24	51.82	53.05	52.19	52.25	52.32
2024	12	3	1	2024_12_03 Hr 01	43.65	47.74	43.76	43.59	44.14

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2024	12	3	2	2024_12_03 Hr 02	43.62	47.71	43.55	43.47	44.05
2024	12	3	3	2024_12_03 Hr 03	43.62	47.47	43.55	43.47	44.05
2024	12	3	4	2024_12_03 Hr 04	43.62	47.52	43.55	43.47	44.03
2024	12	3	5	2024_12_03 Hr 05	43.62	47.71	43.55	43.47	44.05
2024	12	3	6	2024_12_03 Hr 06	43.65	47.74	43.76	44.07	44.63
2024	12	3	7	2024_12_03 Hr 07	45.98	46.54	46.66	46.49	48.36
2024	12	3	8	2024_12_03 Hr 08	50.07	49.99	50.76	52.30	52.00
2024	12	3	9	2024_12_03 Hr 09	50.07	49.99	50.12	50.17	51.37
2024	12	3	10	2024_12_03 Hr 10	47.97	47.92	48.20	47.85	48.88
2024	12	3	11	2024_12_03 Hr 11	47.00	46.94	47.26	46.88	47.63
2024	12	3	12	2024_12_03 Hr 12	46.60	46.74	47.26	47.08	47.56
2024	12	3	13	2024_12_03 Hr 13	47.22	46.51	47.26	47.08	48.09
2024	12	3	14	2024_12_03 Hr 14	47.11	44.96	46.56	46.38	47.87
2024	12	3	15	2024_12_03 Hr 15	46.97	45.96	46.56	46.38	48.19
2024	12	3	16	2024_12_03 Hr 16	46.41	46.54	47.07	46.38	48.19
2024	12	3	17	2024_12_03 Hr 17	47.70	47.62	47.76	47.58	50.02
2024	12	3	18	2024_12_03 Hr 18	50.58	50.44	51.75	50.63	55.38
2024	12	3	19	2024_12_03 Hr 19	55.48	55.45	55.65	55.44	57.40
2024	12	3	20	2024_12_03 Hr 20	51.84	51.83	54.58	53.49	56.56
2024	12	3	21	2024_12_03 Hr 21	50.58	50.44	52.06	51.35	54.52
2024	12	3	22	2024_12_03 Hr 22	48.14	48.08	48.49	48.15	51.37
2024	12	3	23	2024_12_03 Hr 23	48.82	48.59	48.71	48.56	50.03
2024	12	3	24	2024_12_03 Hr 24	46.13	47.71	46.13	45.97	46.86
2024	12	4	1	2024_12_04 Hr 01	45.47	49.37	45.54	45.43	45.57
2024	12	4	2	2024_12_04 Hr 02	45.44	49.37	45.29	45.37	45.32
2024	12	4	3	2024_12_04 Hr 03	45.44	48.84	45.29	45.37	45.29
2024	12	4	4	2024_12_04 Hr 04	45.27	48.94	45.29	45.19	45.29
2024	12	4	5	2024_12_04 Hr 05	45.44	49.37	45.29	45.37	45.32
2024	12	4	6	2024_12_04 Hr 06	45.47	49.57	45.32	45.43	45.37
2024	12	4	7	2024_12_04 Hr 07	45.97	46.94	46.65	46.53	48.46
2024	12	4	8	2024_12_04 Hr 08	51.86	51.66	52.32	52.78	53.86
2024	12	4	9	2024_12_04 Hr 09	51.69	51.47	51.75	51.73	53.63
2024	12	4	10	2024_12_04 Hr 10	50.02	50.16	50.48	50.21	50.82
2024	12	4	11	2024_12_04 Hr 11	48.47	48.43	49.18	48.94	49.50
2024	12	4	12	2024_12_04 Hr 12	48.47	47.89	48.63	48.61	49.50
2024	12	4	13	2024_12_04 Hr 13	49.02	48.03	48.63	48.61	49.50
2024	12	4	14	2024_12_04 Hr 14	48.68	47.21	48.63	48.61	49.45
2024	12	4	15	2024_12_04 Hr 15	48.68	47.31	48.63	48.43	49.50
2024	12	4	16	2024_12_04 Hr 16	48.68	47.40	48.63	48.61	49.50
2024	12	4	17	2024_12_04 Hr 17	49.25	50.59	51.86	49.30	54.23
2024	12	4	18	2024_12_04 Hr 18	56.18	56.33	56.46	56.18	60.53
2024	12	4	19	2024_12_04 Hr 19	56.98	57.46	57.92	56.87	63.36
2024	12	4	20	2024_12_04 Hr 20	55.20	55.89	56.89	56.87	61.38
2024	12	4	21	2024_12_04 Hr 21	52.78	52.45	53.06	52.78	56.30
2024	12	4	22	2024_12_04 Hr 22	50.22	50.02	50.64	50.21	51.90
2024	12	4	23	2024_12_04 Hr 23	50.79	50.05	50.69	50.71	51.39
2024	12	4	24	2024_12_04 Hr 24	46.40	49.60	47.22	47.17	47.09
2024	12	5	1	2024_12_05 Hr 01	51.06	55.53	51.15	51.16	51.96
2024	12	5	2	2024_12_05 Hr 02	50.86	55.30	51.15	50.93	51.89
2024	12	5	3	2024_12_05 Hr 03	50.86	55.30	51.12	50.93	51.89
2024	12	5	4	2024_12_05 Hr 04	50.86	55.30	51.12	50.93	51.89
2024	12	5	5	2024_12_05 Hr 05	50.86	55.30	51.12	50.93	51.89
2024	12	5	6	2024_12_05 Hr 06	50.86	55.30	51.15	50.93	51.96
2024	12	5	7	2024_12_05 Hr 07	48.69	52.58	49.24	48.89	51.29
2024	12	5	8	2024_12_05 Hr 08	54.01	52.33	53.19	54.22	55.07
2024	12	5	9	2024_12_05 Hr 09	53.58	52.67	53.92	53.79	55.87
2024	12	5	10	2024_12_05 Hr 10	53.58	52.75	53.92	53.79	54.80
2024	12	5	11	2024_12_05 Hr 11	52.30	52.25	53.19	52.51	53.75
2024	12	5	12	2024_12_05 Hr 12	51.56	51.39	51.39	50.98	52.48
2024	12	5	13	2024_12_05 Hr 13	50.78	51.44	51.89	51.27	52.48
2024	12	5	14	2024_12_05 Hr 14	52.00	51.59	52.82	51.77	54.32
2024	12	5	15	2024_12_05 Hr 15	52.07	51.59	52.82	51.77	54.63
2024	12	5	16	2024_12_05 Hr 16	51.76	52.15	53.50	51.96	55.07
2024	12	5	17	2024_12_05 Hr 17	54.36	52.86	54.71	54.58	55.98
2024	12	5	18	2024_12_05 Hr 18	58.07	57.85	58.67	58.48	61.11
2024	12	5	19	2024_12_05 Hr 19	60.48	57.92	59.37	60.59	63.21
2024	12	5	20	2024_12_05 Hr 20	57.05	56.61	58.67	58.48	60.47
2024	12	5	21	2024_12_05 Hr 21	56.20	55.24	56.38	56.25	58.02
2024	12	5	22	2024_12_05 Hr 22	54.58	52.86	54.81	54.80	56.83
2024	12	5	23	2024_12_05 Hr 23	54.61	55.01	54.66	54.68	56.45
2024	12	5	24	2024_12_05 Hr 24	51.12	55.53	51.28	51.19	52.21
2024	12	6	1	2024_12_06 Hr 01	45.69	49.56	45.20	45.55	46.57
2024	12	6	2	2024_12_06 Hr 02	45.69	49.56	45.18	45.55	46.39
2024	12	6	3	2024_12_06 Hr 03	45.22	45.48	45.18	44.99	46.39
2024	12	6	4	2024_12_06 Hr 04	45.22	45.48	45.18	44.99	46.39
2024	12	6	5	2024_12_06 Hr 05	44.16	45.05	45.20	45.34	46.39
2024	12	6	6	2024_12_06 Hr 06	45.69	49.56	45.20	45.55	46.39
2024	12	6	7	2024_12_06 Hr 07	43.72	47.09	43.52	43.73	45.83
2024	12	6	8	2024_12_06 Hr 08	45.99	46.10	45.89	46.71	47.97
2024	12	6	9	2024_12_06 Hr 09	46.32	46.20	45.89	46.71	48.31
2024	12	6	10	2024_12_06 Hr 10	46.35	46.60	46.23	46.33	47.97
2024	12	6	11	2024_12_06 Hr 11	45.20	45.33	45.08	45.14	47.02
2024	12	6	12	2024_12_06 Hr 12	43.18	45.33	45.42	43.93	46.57
2024	12	6	13	2024_12_06 Hr 13	45.53	45.50	45.08	45.23	46.62
2024	12	6	14	2024_12_06 Hr 14	45.40	45.50	45.37	45.60	46.75
2024	12	6	15	2024_12_06 Hr 15	45.53	45.72	45.22	45.65	46.84
2024	12	6	16	2024_12_06 Hr 16	46.13	46.05	45.57	45.85	47.55
2024	12	6	17	2024_12_06 Hr 17	47.74	46.89	48.35	47.93	49.23
2024	12	6	18	2024_12_06 Hr 18	49.68	49.50	51.74	49.66	52.07
2024	12	6	19	2024_12_06 Hr 19	50.71	51.54	54.32	52.39	52.92
2024	12	6	20	2024_12_06 Hr 20	49.90	49.57	53.80	49.79	51.84

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2024	12	6	21	2024_12_06 Hr 21	49.19	49.05	49.19	49.06	50.77
2024	12	6	22	2024_12_06 Hr 22	48.13	46.73	47.66	48.11	49.42
2024	12	6	23	2024_12_06 Hr 23	47.81	47.94	47.08	47.66	49.17
2024	12	6	24	2024_12_06 Hr 24	45.87	49.56	45.23	45.73	46.60
2024	12	7	1	2024_12_07 Hr 01	30.60	29.72	30.81	30.64	31.07
2024	12	7	2	2024_12_07 Hr 02	30.60	31.76	30.81	30.64	31.07
2024	12	7	3	2024_12_07 Hr 03	30.60	29.72	30.81	30.64	31.07
2024	12	7	4	2024_12_07 Hr 04	30.60	29.72	30.81	30.64	31.07
2024	12	7	5	2024_12_07 Hr 05	30.60	32.18	30.83	30.64	31.07
2024	12	7	6	2024_12_07 Hr 06	30.72	32.90	30.83	30.76	31.08
2024	12	7	7	2024_12_07 Hr 07	30.76	33.05	30.99	30.79	31.25
2024	12	7	8	2024_12_07 Hr 08	33.44	33.23	33.53	33.48	34.40
2024	12	7	9	2024_12_07 Hr 09	33.44	33.07	33.56	33.48	33.81
2024	12	7	10	2024_12_07 Hr 10	33.00	33.05	33.21	33.04	32.87
2024	12	7	11	2024_12_07 Hr 11	31.60	33.03	31.65	31.60	32.03
2024	12	7	12	2024_12_07 Hr 12	30.76	33.03	30.83	30.79	31.25
2024	12	7	13	2024_12_07 Hr 13	30.76	32.98	30.85	30.79	31.25
2024	12	7	14	2024_12_07 Hr 14	30.76	32.68	30.85	30.79	31.25
2024	12	7	15	2024_12_07 Hr 15	30.90	32.90	30.85	30.94	31.25
2024	12	7	16	2024_12_07 Hr 16	30.90	33.03	30.86	30.94	33.81
2024	12	7	17	2024_12_07 Hr 17	33.05	33.07	31.72	31.56	34.40
2024	12	7	18	2024_12_07 Hr 18	36.03	35.85	36.45	36.40	36.83
2024	12	7	19	2024_12_07 Hr 19	36.03	36.00	36.52	36.45	36.93
2024	12	7	20	2024_12_07 Hr 20	35.93	35.77	36.52	36.45	36.83
2024	12	7	21	2024_12_07 Hr 21	35.87	34.92	35.98	35.92	36.83
2024	12	7	22	2024_12_07 Hr 22	34.02	33.76	34.07	34.06	36.83
2024	12	7	23	2024_12_07 Hr 23	31.73	33.07	32.09	32.03	34.40
2024	12	7	24	2024_12_07 Hr 24	30.90	33.05	30.85	30.94	31.25
2024	12	8	1	2024_12_08 Hr 01	40.39	42.92	40.85	40.48	40.76
2024	12	8	2	2024_12_08 Hr 02	40.39	41.53	40.85	40.48	40.76
2024	12	8	3	2024_12_08 Hr 03	40.39	41.06	40.85	40.48	40.76
2024	12	8	4	2024_12_08 Hr 04	40.39	41.04	40.85	40.48	40.76
2024	12	8	5	2024_12_08 Hr 05	40.39	41.04	40.85	40.48	40.76
2024	12	8	6	2024_12_08 Hr 06	40.41	41.53	40.85	40.50	40.76
2024	12	8	7	2024_12_08 Hr 07	43.43	43.76	44.02	43.38	44.32
2024	12	8	8	2024_12_08 Hr 08	45.16	44.77	45.18	45.17	46.55
2024	12	8	9	2024_12_08 Hr 09	44.70	44.03	45.18	44.80	47.54
2024	12	8	10	2024_12_08 Hr 10	43.94	43.81	41.75	44.03	44.32
2024	12	8	11	2024_12_08 Hr 11	41.86	43.81	41.04	40.70	44.32
2024	12	8	12	2024_12_08 Hr 12	40.61	43.58	40.85	40.70	44.08
2024	12	8	13	2024_12_08 Hr 13	40.41	43.52	40.82	40.50	40.96
2024	12	8	14	2024_12_08 Hr 14	40.41	43.52	40.82	40.48	40.96
2024	12	8	15	2024_12_08 Hr 15	40.41	43.52	40.82	40.48	40.96
2024	12	8	16	2024_12_08 Hr 16	40.41	43.76	40.85	40.50	41.00
2024	12	8	17	2024_12_08 Hr 17	42.71	43.78	43.17	42.80	44.32
2024	12	8	18	2024_12_08 Hr 18	46.96	47.03	47.79	47.13	48.26
2024	12	8	19	2024_12_08 Hr 19	47.76	48.02	48.53	48.12	49.21
2024	12	8	20	2024_12_08 Hr 20	47.85	47.28	47.86	47.96	49.18
2024	12	8	21	2024_12_08 Hr 21	47.85	46.79	47.64	47.96	48.26
2024	12	8	22	2024_12_08 Hr 22	47.14	44.77	45.18	47.24	48.26
2024	12	8	23	2024_12_08 Hr 23	43.94	44.03	44.41	44.03	45.44
2024	12	8	24	2024_12_08 Hr 24	40.61	43.52	41.04	40.70	43.02
2024	12	9	1	2024_12_09 Hr 01	43.85	44.59	44.02	43.90	43.50
2024	12	9	2	2024_12_09 Hr 02	43.37	43.89	43.27	43.16	42.63
2024	12	9	3	2024_12_09 Hr 03	43.23	43.67	43.14	43.03	41.70
2024	12	9	4	2024_12_09 Hr 04	43.23	43.81	43.14	43.16	42.17
2024	12	9	5	2024_12_09 Hr 05	43.87	44.59	43.85	43.73	43.50
2024	12	9	6	2024_12_09 Hr 06	44.28	48.66	44.28	44.16	47.11
2024	12	9	7	2024_12_09 Hr 07	46.43	46.96	44.64	45.63	48.93
2024	12	9	8	2024_12_09 Hr 08	48.67	52.76	48.92	48.66	56.59
2024	12	9	9	2024_12_09 Hr 09	50.37	50.15	51.91	51.64	53.07
2024	12	9	10	2024_12_09 Hr 10	47.05	47.55	47.92	47.56	48.32
2024	12	9	11	2024_12_09 Hr 11	46.53	46.34	47.11	46.81	47.38
2024	12	9	12	2024_12_09 Hr 12	46.32	46.22	46.60	46.35	46.21
2024	12	9	13	2024_12_09 Hr 13	46.19	46.56	46.50	46.19	46.45
2024	12	9	14	2024_12_09 Hr 14	46.19	46.22	46.52	46.27	46.92
2024	12	9	15	2024_12_09 Hr 15	46.95	46.83	47.11	46.86	47.42
2024	12	9	16	2024_12_09 Hr 16	46.95	46.24	47.11	46.86	47.67
2024	12	9	17	2024_12_09 Hr 17	48.46	48.77	48.20	48.37	51.57
2024	12	9	18	2024_12_09 Hr 18	54.78	56.40	54.78	54.36	58.30
2024	12	9	19	2024_12_09 Hr 19	58.11	59.15	59.21	58.38	60.99
2024	12	9	20	2024_12_09 Hr 20	57.56	58.46	57.96	57.43	59.83
2024	12	9	21	2024_12_09 Hr 21	54.78	54.79	55.11	54.88	58.30
2024	12	9	22	2024_12_09 Hr 22	49.26	51.01	53.09	52.41	53.63
2024	12	9	23	2024_12_09 Hr 23	49.15	48.75	49.40	49.16	49.46
2024	12	9	24	2024_12_09 Hr 24	44.28	48.59	44.28	44.16	47.35
2024	12	10	1	2024_12_10 Hr 01	39.84	43.21	39.56	39.47	39.91
2024	12	10	2	2024_12_10 Hr 02	39.48	40.38	39.35	39.24	39.67
2024	12	10	3	2024_12_10 Hr 03	38.47	39.57	38.30	38.03	39.05
2024	12	10	4	2024_12_10 Hr 04	38.69	39.57	38.89	38.21	39.15
2024	12	10	5	2024_12_10 Hr 05	39.82	41.21	39.56	39.47	39.77
2024	12	10	6	2024_12_10 Hr 06	39.84	44.03	39.75	39.66	42.36
2024	12	10	7	2024_12_10 Hr 07	41.26	42.51	41.25	41.69	42.32
2024	12	10	8	2024_12_10 Hr 08	44.00	44.06	44.48	43.70	47.28
2024	12	10	9	2024_12_10 Hr 09	43.64	44.00	45.83	45.92	47.41
2024	12	10	10	2024_12_10 Hr 10	42.45	42.51	43.02	42.16	42.79
2024	12	10	11	2024_12_10 Hr 11	41.73	41.30	42.07	41.48	42.25
2024	12	10	12	2024_12_10 Hr 12	41.73	41.44	42.07	41.48	42.44
2024	12	10	13	2024_12_10 Hr 13	41.21	41.44	41.90	41.48	42.10
2024	12	10	14	2024_12_10 Hr 14	41.63	41.30	40.65	41.48	42.50
2024	12	10	15	2024_12_10 Hr 15	42.25	41.44	42.10	41.88	42.79

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2024	12	10	16	2024_12_10 Hr 16	42.25	41.44	42.29	42.08	43.38
2024	12	10	17	2024_12_10 Hr 17	43.00	43.75	43.04	42.83	46.22
2024	12	10	18	2024_12_10 Hr 18	47.13	47.81	47.38	48.18	50.22
2024	12	10	19	2024_12_10 Hr 19	49.91	50.91	51.10	51.02	53.61
2024	12	10	20	2024_12_10 Hr 20	49.21	49.24	49.57	49.14	52.07
2024	12	10	21	2024_12_10 Hr 21	45.09	45.75	46.94	46.71	48.51
2024	12	10	22	2024_12_10 Hr 22	43.00	43.48	43.91	43.51	44.16
2024	12	10	23	2024_12_10 Hr 23	43.81	44.18	43.94	43.84	44.34
2024	12	10	24	2024_12_10 Hr 24	40.04	44.03	39.75	39.66	39.91
2024	12	11	1	2024_12_11 Hr 01	43.20	46.44	43.17	43.00	43.48
2024	12	11	2	2024_12_11 Hr 02	42.77	43.74	42.84	42.70	43.15
2024	12	11	3	2024_12_11 Hr 03	42.57	43.17	42.42	42.29	41.86
2024	12	11	4	2024_12_11 Hr 04	42.57	43.17	42.42	42.29	41.86
2024	12	11	5	2024_12_11 Hr 05	43.01	43.81	42.91	42.77	43.22
2024	12	11	6	2024_12_11 Hr 06	43.23	47.83	43.18	43.03	43.48
2024	12	11	7	2024_12_11 Hr 07	43.50	45.48	43.59	43.59	45.54
2024	12	11	8	2024_12_11 Hr 08	47.71	49.40	50.67	50.30	51.70
2024	12	11	9	2024_12_11 Hr 09	49.97	50.35	51.02	50.40	51.33
2024	12	11	10	2024_12_11 Hr 10	46.05	46.83	46.95	46.57	46.95
2024	12	11	11	2024_12_11 Hr 11	45.67	45.64	46.24	45.88	46.85
2024	12	11	12	2024_12_11 Hr 12	45.67	45.05	46.15	45.51	46.61
2024	12	11	13	2024_12_11 Hr 13	45.30	45.05	46.15	45.37	46.24
2024	12	11	14	2024_12_11 Hr 14	45.68	44.89	46.15	45.88	46.52
2024	12	11	15	2024_12_11 Hr 15	45.68	45.05	46.15	45.51	46.85
2024	12	11	16	2024_12_11 Hr 16	46.05	45.05	46.15	45.96	47.46
2024	12	11	17	2024_12_11 Hr 17	48.74	49.65	47.26	47.41	51.33
2024	12	11	18	2024_12_11 Hr 18	53.77	54.49	53.40	53.22	57.07
2024	12	11	19	2024_12_11 Hr 19	56.38	56.95	54.38	56.56	58.80
2024	12	11	20	2024_12_11 Hr 20	53.95	54.89	54.38	55.20	57.84
2024	12	11	21	2024_12_11 Hr 21	49.91	49.81	52.26	50.72	54.57
2024	12	11	22	2024_12_11 Hr 22	46.38	47.17	47.71	46.67	50.71
2024	12	11	23	2024_12_11 Hr 23	46.96	47.77	47.19	47.04	48.13
2024	12	11	24	2024_12_11 Hr 24	43.98	47.80	43.89	43.99	45.21
2024	12	12	1	2024_12_12 Hr 01	51.98	56.42	51.93	51.92	52.23
2024	12	12	2	2024_12_12 Hr 02	51.77	56.42	51.90	51.71	52.23
2024	12	12	3	2024_12_12 Hr 03	51.77	52.32	51.90	51.71	52.23
2024	12	12	4	2024_12_12 Hr 04	51.57	50.98	51.90	51.71	52.02
2024	12	12	5	2024_12_12 Hr 05	51.67	50.98	51.90	51.71	52.02
2024	12	12	6	2024_12_12 Hr 06	51.77	56.14	51.93	51.71	52.23
2024	12	12	7	2024_12_12 Hr 07	49.57	53.61	49.99	50.88	50.61
2024	12	12	8	2024_12_12 Hr 08	53.24	53.20	52.97	53.31	54.32
2024	12	12	9	2024_12_12 Hr 09	53.24	53.31	53.44	53.31	54.32
2024	12	12	10	2024_12_12 Hr 10	53.24	53.39	53.44	53.31	54.58
2024	12	12	11	2024_12_12 Hr 11	53.24	53.31	53.44	53.31	54.32
2024	12	12	12	2024_12_12 Hr 12	52.24	52.43	52.68	51.67	53.50
2024	12	12	13	2024_12_12 Hr 13	51.98	52.43	52.40	51.67	53.33
2024	12	12	14	2024_12_12 Hr 14	51.59	52.43	51.79	51.67	54.68
2024	12	12	15	2024_12_12 Hr 15	51.59	52.43	52.68	51.67	54.68
2024	12	12	16	2024_12_12 Hr 16	52.48	52.48	52.68	52.56	55.43
2024	12	12	17	2024_12_12 Hr 17	55.33	54.74	55.54	55.01	57.20
2024	12	12	18	2024_12_12 Hr 18	61.16	61.68	61.58	61.46	65.52
2024	12	12	19	2024_12_12 Hr 19	63.15	62.79	64.27	63.84	68.68
2024	12	12	20	2024_12_12 Hr 20	59.22	60.22	61.25	61.11	64.26
2024	12	12	21	2024_12_12 Hr 21	56.17	56.02	56.50	56.25	59.70
2024	12	12	22	2024_12_12 Hr 22	54.29	53.82	55.18	54.25	56.34
2024	12	12	23	2024_12_12 Hr 23	55.10	55.48	55.07	55.09	56.40
2024	12	12	24	2024_12_12 Hr 24	52.04	56.42	52.21	52.23	52.29
2024	12	13	1	2024_12_13 Hr 01	36.71	39.96	36.50	36.78	36.54
2024	12	13	2	2024_12_13 Hr 02	35.48	36.29	36.50	35.55	36.39
2024	12	13	3	2024_12_13 Hr 03	35.32	36.29	36.50	35.39	36.39
2024	12	13	4	2024_12_13 Hr 04	35.08	36.29	36.50	35.15	36.39
2024	12	13	5	2024_12_13 Hr 05	35.08	36.29	36.50	35.15	36.39
2024	12	13	6	2024_12_13 Hr 06	35.08	36.29	36.50	35.15	35.17
2024	12	13	7	2024_12_13 Hr 07	36.31	38.13	36.72	36.41	37.18
2024	12	13	8	2024_12_13 Hr 08	37.45	37.87	37.21	37.71	38.25
2024	12	13	9	2024_12_13 Hr 09	38.15	37.87	37.91	37.38	38.25
2024	12	13	10	2024_12_13 Hr 10	37.21	37.43	37.07	37.38	37.89
2024	12	13	11	2024_12_13 Hr 11	36.58	37.23	36.42	36.66	37.33
2024	12	13	12	2024_12_13 Hr 12	36.58	37.32	37.05	37.38	37.33
2024	12	13	13	2024_12_13 Hr 13	37.23	37.43	37.37	37.41	38.48
2024	12	13	14	2024_12_13 Hr 14	37.74	38.00	38.02	38.22	39.41
2024	12	13	15	2024_12_13 Hr 15	38.46	38.00	38.50	38.55	39.93
2024	12	13	16	2024_12_13 Hr 16	38.78	38.81	38.89	38.89	39.93
2024	12	13	17	2024_12_13 Hr 17	39.82	39.87	39.65	40.01	42.37
2024	12	13	18	2024_12_13 Hr 18	43.21	43.47	43.19	43.53	46.77
2024	12	13	19	2024_12_13 Hr 19	43.43	43.62	43.21	43.53	46.77
2024	12	13	20	2024_12_13 Hr 20	42.35	42.28	42.67	42.45	46.20
2024	12	13	21	2024_12_13 Hr 21	40.37	40.82	40.39	40.10	42.86
2024	12	13	22	2024_12_13 Hr 22	38.80	38.50	39.01	38.89	39.41
2024	12	13	23	2024_12_13 Hr 23	39.19	40.05	39.20	39.27	39.71
2024	12	13	24	2024_12_13 Hr 24	36.87	40.16	36.54	36.95	37.02
2024	12	14	1	2024_12_14 Hr 01	34.83	36.04	35.12	34.91	35.44
2024	12	14	2	2024_12_14 Hr 02	34.83	35.64	35.12	34.91	35.44
2024	12	14	3	2024_12_14 Hr 03	34.42	34.27	34.99	34.41	35.30
2024	12	14	4	2024_12_14 Hr 04	34.49	33.84	34.98	34.48	34.31
2024	12	14	5	2024_12_14 Hr 05	34.83	34.54	35.12	34.91	35.38
2024	12	14	6	2024_12_14 Hr 06	34.96	36.04	35.14	35.05	35.44
2024	12	14	7	2024_12_14 Hr 07	35.01	37.61	35.16	35.09	35.48
2024	12	14	8	2024_12_14 Hr 08	38.06	38.44	37.78	38.15	38.58
2024	12	14	9	2024_12_14 Hr 09	37.00	37.84	37.33	37.28	38.58
2024	12	14	10	2024_12_14 Hr 10	37.26	37.84	37.16	37.21	37.40

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2024	12	14	11	2024_12_14 Hr 11	36.19	37.65	36.06	36.13	37.92
2024	12	14	12	2024_12_14 Hr 12	35.86	37.65	35.69	35.62	36.39
2024	12	14	13	2024_12_14 Hr 13	35.60	37.65	35.48	35.45	35.85
2024	12	14	14	2024_12_14 Hr 14	35.17	37.65	35.18	35.26	35.85
2024	12	14	15	2024_12_14 Hr 15	35.60	37.84	35.48	35.45	38.13
2024	12	14	16	2024_12_14 Hr 16	35.60	37.84	35.52	35.62	38.58
2024	12	14	17	2024_12_14 Hr 17	38.06	38.44	38.23	38.15	39.25
2024	12	14	18	2024_12_14 Hr 18	41.73	41.61	41.80	41.72	42.02
2024	12	14	19	2024_12_14 Hr 19	42.10	42.07	42.20	42.12	42.31
2024	12	14	20	2024_12_14 Hr 20	41.40	41.06	41.80	41.55	42.14
2024	12	14	21	2024_12_14 Hr 21	41.40	40.95	41.80	41.55	42.02
2024	12	14	22	2024_12_14 Hr 22	38.72	38.48	39.67	38.82	42.02
2024	12	14	23	2024_12_14 Hr 23	37.62	37.84	36.81	37.71	39.25
2024	12	14	24	2024_12_14 Hr 24	35.17	37.65	35.33	35.26	36.08
2024	12	15	1	2024_12_15 Hr 01	33.69	35.04	33.87	33.82	33.91
2024	12	15	2	2024_12_15 Hr 02	33.22	33.20	33.87	33.29	33.89
2024	12	15	3	2024_12_15 Hr 03	33.22	32.58	33.47	33.09	33.35
2024	12	15	4	2024_12_15 Hr 04	32.60	32.58	32.71	32.66	32.73
2024	12	15	5	2024_12_15 Hr 05	32.60	32.88	33.16	32.66	32.73
2024	12	15	6	2024_12_15 Hr 06	33.36	33.20	33.66	33.29	33.89
2024	12	15	7	2024_12_15 Hr 07	33.87	35.11	34.05	34.00	35.47
2024	12	15	8	2024_12_15 Hr 08	36.65	37.42	36.84	37.43	38.47
2024	12	15	9	2024_12_15 Hr 09	37.28	37.46	37.48	37.43	38.82
2024	12	15	10	2024_12_15 Hr 10	36.65	37.42	34.86	35.41	36.86
2024	12	15	11	2024_12_15 Hr 11	34.56	36.83	34.86	34.80	34.89
2024	12	15	12	2024_12_15 Hr 12	34.15	36.83	34.43	34.19	34.54
2024	12	15	13	2024_12_15 Hr 13	34.15	36.65	34.42	34.19	34.49
2024	12	15	14	2024_12_15 Hr 14	34.12	36.65	34.42	34.19	34.54
2024	12	15	15	2024_12_15 Hr 15	34.30	36.65	34.32	34.37	35.03
2024	12	15	16	2024_12_15 Hr 16	34.97	36.65	35.01	34.96	35.55
2024	12	15	17	2024_12_15 Hr 17	37.00	37.04	37.01	36.96	37.03
2024	12	15	18	2024_12_15 Hr 18	39.91	39.86	40.16	39.64	40.15
2024	12	15	19	2024_12_15 Hr 19	40.67	40.89	41.00	40.83	42.94
2024	12	15	20	2024_12_15 Hr 20	40.03	39.86	41.00	40.34	42.94
2024	12	15	21	2024_12_15 Hr 21	39.54	39.37	39.53	39.64	40.15
2024	12	15	22	2024_12_15 Hr 22	39.32	37.98	38.27	39.25	40.15
2024	12	15	23	2024_12_15 Hr 23	36.65	37.42	36.84	36.79	39.47
2024	12	15	24	2024_12_15 Hr 24	33.87	36.65	34.05	34.00	36.86
2024	12	16	1	2024_12_16 Hr 01	32.83	35.65	32.72	32.85	32.51
2024	12	16	2	2024_12_16 Hr 02	32.83	34.26	32.72	32.85	32.35
2024	12	16	3	2024_12_16 Hr 03	32.35	32.87	32.55	32.81	32.18
2024	12	16	4	2024_12_16 Hr 04	32.79	33.87	32.70	32.85	32.33
2024	12	16	5	2024_12_16 Hr 05	32.92	34.76	32.88	32.94	32.51
2024	12	16	6	2024_12_16 Hr 06	32.98	36.29	32.98	33.01	34.77
2024	12	16	7	2024_12_16 Hr 07	34.58	35.03	34.16	34.70	34.46
2024	12	16	8	2024_12_16 Hr 08	38.15	38.44	38.24	38.20	39.35
2024	12	16	9	2024_12_16 Hr 09	38.15	38.44	38.73	38.20	38.67
2024	12	16	10	2024_12_16 Hr 10	35.95	36.25	37.54	36.21	36.30
2024	12	16	11	2024_12_16 Hr 11	35.51	35.51	35.94	35.59	35.75
2024	12	16	12	2024_12_16 Hr 12	35.24	35.51	35.58	35.09	35.39
2024	12	16	13	2024_12_16 Hr 13	34.91	35.22	35.51	35.12	35.75
2024	12	16	14	2024_12_16 Hr 14	35.40	34.32	35.47	35.55	36.30
2024	12	16	15	2024_12_16 Hr 15	35.43	35.37	35.51	35.55	36.91
2024	12	16	16	2024_12_16 Hr 16	35.53	36.56	35.51	35.55	38.43
2024	12	16	17	2024_12_16 Hr 17	38.23	38.56	38.23	38.28	40.08
2024	12	16	18	2024_12_16 Hr 18	40.31	40.65	40.30	40.35	44.85
2024	12	16	19	2024_12_16 Hr 19	43.22	43.13	43.86	42.02	47.68
2024	12	16	20	2024_12_16 Hr 20	42.06	42.95	43.94	43.37	47.17
2024	12	16	21	2024_12_16 Hr 21	40.31	40.65	41.00	40.35	43.99
2024	12	16	22	2024_12_16 Hr 22	37.66	38.07	38.73	38.28	39.52
2024	12	16	23	2024_12_16 Hr 23	37.20	37.55	37.16	37.31	37.34
2024	12	16	24	2024_12_16 Hr 24	35.69	36.47	34.39	35.72	35.17
2024	12	17	1	2024_12_17 Hr 01	45.08	45.23	44.10	44.40	43.52
2024	12	17	2	2024_12_17 Hr 02	42.74	45.01	41.80	42.56	39.55
2024	12	17	3	2024_12_17 Hr 03	41.25	44.98	40.76	41.03	39.36
2024	12	17	4	2024_12_17 Hr 04	41.06	44.98	40.56	41.03	39.36
2024	12	17	5	2024_12_17 Hr 05	43.23	45.12	42.53	43.05	39.55
2024	12	17	6	2024_12_17 Hr 06	45.19	45.95	44.10	45.17	45.91
2024	12	17	7	2024_12_17 Hr 07	46.08	44.11	45.30	45.49	45.02
2024	12	17	8	2024_12_17 Hr 08	49.22	50.57	49.28	49.22	58.15
2024	12	17	9	2024_12_17 Hr 09	49.22	48.81	49.98	48.36	54.75
2024	12	17	10	2024_12_17 Hr 10	45.60	45.83	46.45	45.74	46.41
2024	12	17	11	2024_12_17 Hr 11	44.20	44.72	45.39	44.29	44.25
2024	12	17	12	2024_12_17 Hr 12	44.56	44.78	44.86	44.56	44.32
2024	12	17	13	2024_12_17 Hr 13	45.05	45.28	45.41	45.05	46.03
2024	12	17	14	2024_12_17 Hr 14	45.60	45.83	45.41	45.59	46.41
2024	12	17	15	2024_12_17 Hr 15	46.83	47.13	46.78	46.70	46.52
2024	12	17	16	2024_12_17 Hr 16	46.83	47.64	46.73	46.88	47.01
2024	12	17	17	2024_12_17 Hr 17	47.75	47.99	48.16	48.36	51.22
2024	12	17	18	2024_12_17 Hr 18	50.79	52.14	52.85	52.18	55.92
2024	12	17	19	2024_12_17 Hr 19	55.13	55.17	57.05	55.75	59.83
2024	12	17	20	2024_12_17 Hr 20	53.35	53.66	56.96	54.88	58.69
2024	12	17	21	2024_12_17 Hr 21	50.79	52.45	52.74	51.26	55.51
2024	12	17	22	2024_12_17 Hr 22	50.40	52.45	50.13	50.51	55.01
2024	12	17	23	2024_12_17 Hr 23	48.44	48.52	47.84	48.84	53.60
2024	12	17	24	2024_12_17 Hr 24	45.19	46.00	46.23	45.90	45.61
2024	12	18	1	2024_12_18 Hr 01	40.10	41.00	39.68	39.80	38.85
2024	12	18	2	2024_12_18 Hr 02	37.80	40.77	38.73	37.44	36.48
2024	12	18	3	2024_12_18 Hr 03	37.80	40.75	38.01	37.44	35.69
2024	12	18	4	2024_12_18 Hr 04	37.80	40.77	38.36	37.44	35.69
2024	12	18	5	2024_12_18 Hr 05	37.80	41.00	39.22	37.44	38.05

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2024	12	18	6	2024_12_18 Hr 06	40.10	41.08	39.68	39.80	40.83
2024	12	18	7	2024_12_18 Hr 07	40.97	39.98	38.65	40.78	40.18
2024	12	18	8	2024_12_18 Hr 08	44.73	44.07	44.64	44.80	48.65
2024	12	18	9	2024_12_18 Hr 09	44.97	45.07	45.61	45.13	48.65
2024	12	18	10	2024_12_18 Hr 10	42.04	42.17	43.35	42.81	48.65
2024	12	18	11	2024_12_18 Hr 11	40.37	40.75	41.48	40.53	43.99
2024	12	18	12	2024_12_18 Hr 12	39.93	40.53	40.86	40.35	41.28
2024	12	18	13	2024_12_18 Hr 13	40.55	40.75	41.48	40.88	42.04
2024	12	18	14	2024_12_18 Hr 14	41.17	42.17	42.02	41.85	42.29
2024	12	18	15	2024_12_18 Hr 15	42.73	43.50	42.51	42.53	42.97
2024	12	18	16	2024_12_18 Hr 16	42.96	43.50	42.66	42.53	42.97
2024	12	18	17	2024_12_18 Hr 17	44.77	45.43	43.64	44.56	44.83
2024	12	18	18	2024_12_18 Hr 18	48.37	48.51	48.01	48.03	49.31
2024	12	18	19	2024_12_18 Hr 19	50.67	51.12	50.59	50.71	52.65
2024	12	18	20	2024_12_18 Hr 20	48.03	47.72	50.26	50.17	49.65
2024	12	18	21	2024_12_18 Hr 21	43.67	43.50	45.11	44.80	48.65
2024	12	18	22	2024_12_18 Hr 22	41.17	41.59	42.02	42.04	46.39
2024	12	18	23	2024_12_18 Hr 23	41.79	42.61	41.45	41.52	45.84
2024	12	18	24	2024_12_18 Hr 24	40.79	41.65	40.36	40.49	40.83
2024	12	19	1	2024_12_19 Hr 01	46.72	47.05	46.94	46.77	47.04
2024	12	19	2	2024_12_19 Hr 02	43.18	46.82	44.35	43.22	43.37
2024	12	19	3	2024_12_19 Hr 03	43.18	46.79	44.36	43.22	42.74
2024	12	19	4	2024_12_19 Hr 04	43.18	46.79	44.36	43.22	42.74
2024	12	19	5	2024_12_19 Hr 05	43.18	46.82	42.64	43.22	46.24
2024	12	19	6	2024_12_19 Hr 06	43.18	46.82	46.14	43.22	46.24
2024	12	19	7	2024_12_19 Hr 07	42.54	44.49	44.18	43.01	44.54
2024	12	19	8	2024_12_19 Hr 08	45.64	44.07	45.35	45.85	45.82
2024	12	19	9	2024_12_19 Hr 09	45.50	44.42	45.17	45.83	45.92
2024	12	19	10	2024_12_19 Hr 10	45.03	44.42	44.71	45.20	45.72
2024	12	19	11	2024_12_19 Hr 11	43.72	44.07	43.65	43.88	45.45
2024	12	19	12	2024_12_19 Hr 12	43.72	43.92	44.04	43.50	45.45
2024	12	19	13	2024_12_19 Hr 13	44.43	44.07	44.04	44.52	45.72
2024	12	19	14	2024_12_19 Hr 14	44.59	44.42	44.30	44.78	45.74
2024	12	19	15	2024_12_19 Hr 15	44.82	44.42	44.69	44.59	45.82
2024	12	19	16	2024_12_19 Hr 16	45.03	44.84	44.71	45.20	46.43
2024	12	19	17	2024_12_19 Hr 17	46.25	45.18	45.37	45.86	46.56
2024	12	19	18	2024_12_19 Hr 18	49.75	49.88	49.43	49.84	52.84
2024	12	19	19	2024_12_19 Hr 19	52.91	52.59	52.41	52.23	58.13
2024	12	19	20	2024_12_19 Hr 20	47.93	48.98	49.71	49.35	51.95
2024	12	19	21	2024_12_19 Hr 21	46.70	47.63	46.27	46.65	49.22
2024	12	19	22	2024_12_19 Hr 22	46.11	45.90	45.74	46.24	46.65
2024	12	19	23	2024_12_19 Hr 23	47.28	46.98	47.08	47.33	47.48
2024	12	19	24	2024_12_19 Hr 24	43.18	47.05	46.14	44.12	47.04
2024	12	20	1	2024_12_20 Hr 01	48.90	52.46	51.76	48.85	50.84
2024	12	20	2	2024_12_20 Hr 02	48.67	52.19	48.40	48.50	48.89
2024	12	20	3	2024_12_20 Hr 03	48.67	51.12	48.40	48.50	48.66
2024	12	20	4	2024_12_20 Hr 04	48.64	52.19	48.40	48.47	48.66
2024	12	20	5	2024_12_20 Hr 05	48.64	52.40	48.40	48.50	48.89
2024	12	20	6	2024_12_20 Hr 06	48.67	52.43	48.40	48.50	48.89
2024	12	20	7	2024_12_20 Hr 07	46.95	49.58	47.38	47.14	48.54
2024	12	20	8	2024_12_20 Hr 08	49.78	49.30	49.54	51.17	52.42
2024	12	20	9	2024_12_20 Hr 09	51.00	49.66	50.75	51.17	52.42
2024	12	20	10	2024_12_20 Hr 10	50.61	49.38	50.53	50.74	51.57
2024	12	20	11	2024_12_20 Hr 11	49.08	49.13	48.84	49.05	50.87
2024	12	20	12	2024_12_20 Hr 12	49.11	48.54	49.27	49.05	51.11
2024	12	20	13	2024_12_20 Hr 13	49.11	49.21	49.54	49.05	51.57
2024	12	20	14	2024_12_20 Hr 14	49.51	49.21	49.29	49.05	51.60
2024	12	20	15	2024_12_20 Hr 15	49.57	49.30	49.29	49.69	52.32
2024	12	20	16	2024_12_20 Hr 16	49.77	50.02	50.06	50.27	52.87
2024	12	20	17	2024_12_20 Hr 17	52.07	51.80	52.21	52.49	55.30
2024	12	20	18	2024_12_20 Hr 18	55.08	56.31	56.98	56.20	57.90
2024	12	20	19	2024_12_20 Hr 19	56.35	56.73	57.71	57.96	58.64
2024	12	20	20	2024_12_20 Hr 20	56.24	55.41	56.98	56.18	57.90
2024	12	20	21	2024_12_20 Hr 21	52.67	53.91	53.24	52.60	54.09
2024	12	20	22	2024_12_20 Hr 22	51.75	50.76	51.69	51.71	53.11
2024	12	20	23	2024_12_20 Hr 23	53.04	52.22	52.28	52.65	54.32
2024	12	20	24	2024_12_20 Hr 24	49.13	52.72	52.37	48.85	52.90
2024	12	21	1	2024_12_21 Hr 01	32.98	35.54	33.18	33.02	33.46
2024	12	21	2	2024_12_21 Hr 02	32.85	35.36	33.18	32.89	33.44
2024	12	21	3	2024_12_21 Hr 03	32.85	33.47	33.18	32.89	33.44
2024	12	21	4	2024_12_21 Hr 04	32.85	33.53	33.18	32.89	33.44
2024	12	21	5	2024_12_21 Hr 05	32.98	32.53	33.18	33.02	33.46
2024	12	21	6	2024_12_21 Hr 06	32.98	32.53	33.18	33.02	33.46
2024	12	21	7	2024_12_21 Hr 07	33.02	35.68	33.20	33.06	33.64
2024	12	21	8	2024_12_21 Hr 08	35.48	35.73	35.68	35.53	36.40
2024	12	21	9	2024_12_21 Hr 09	35.61	35.73	35.75	35.58	37.41
2024	12	21	10	2024_12_21 Hr 10	35.02	35.70	35.08	35.07	37.02
2024	12	21	11	2024_12_21 Hr 11	35.16	35.70	34.69	35.14	35.39
2024	12	21	12	2024_12_21 Hr 12	34.11	35.68	34.05	33.91	34.99
2024	12	21	13	2024_12_21 Hr 13	33.54	35.68	33.74	33.46	34.34
2024	12	21	14	2024_12_21 Hr 14	33.42	35.70	33.52	33.39	34.11
2024	12	21	15	2024_12_21 Hr 15	33.63	35.70	33.65	33.60	34.11
2024	12	21	16	2024_12_21 Hr 16	33.71	35.70	33.74	33.68	36.40
2024	12	21	17	2024_12_21 Hr 17	36.05	35.90	36.26	35.95	37.03
2024	12	21	18	2024_12_21 Hr 18	40.92	40.57	39.57	40.98	39.65
2024	12	21	19	2024_12_21 Hr 19	40.34	40.14	40.71	40.20	39.76
2024	12	21	20	2024_12_21 Hr 20	38.82	38.37	39.48	39.15	39.65
2024	12	21	21	2024_12_21 Hr 21	38.51	37.15	38.72	38.36	39.65
2024	12	21	22	2024_12_21 Hr 22	36.52	36.47	38.07	36.57	39.05
2024	12	21	23	2024_12_21 Hr 23	35.90	35.90	34.95	35.95	37.03
2024	12	21	24	2024_12_21 Hr 24	33.42	35.73	33.65	34.21	36.40

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2024	12	22	1	2024_12_22 Hr 01	28.30	29.24	28.47	28.43	29.09
2024	12	22	2	2024_12_22 Hr 02	28.29	28.63	28.34	28.41	28.95
2024	12	22	3	2024_12_22 Hr 03	28.27	28.63	28.32	28.39	28.91
2024	12	22	4	2024_12_22 Hr 04	28.27	28.63	28.32	28.39	28.46
2024	12	22	5	2024_12_22 Hr 05	28.16	27.30	28.32	28.28	28.39
2024	12	22	6	2024_12_22 Hr 06	28.29	28.63	28.43	28.41	28.95
2024	12	22	7	2024_12_22 Hr 07	28.44	28.95	28.47	28.57	29.96
2024	12	22	8	2024_12_22 Hr 08	30.11	30.21	30.34	30.19	31.00
2024	12	22	9	2024_12_22 Hr 09	30.11	30.33	30.45	28.57	31.08
2024	12	22	10	2024_12_22 Hr 10	28.44	30.35	28.47	28.43	29.32
2024	12	22	11	2024_12_22 Hr 11	28.30	30.10	28.34	28.43	29.09
2024	12	22	12	2024_12_22 Hr 12	28.30	29.70	28.34	28.41	29.09
2024	12	22	13	2024_12_22 Hr 13	28.29	29.83	28.32	28.39	28.95
2024	12	22	14	2024_12_22 Hr 14	28.27	30.26	28.32	28.39	28.93
2024	12	22	15	2024_12_22 Hr 15	28.27	30.33	28.32	28.39	28.93
2024	12	22	16	2024_12_22 Hr 16	28.29	30.33	28.34	28.41	29.07
2024	12	22	17	2024_12_22 Hr 17	29.74	30.35	29.95	30.01	31.12
2024	12	22	18	2024_12_22 Hr 18	32.69	32.58	32.89	32.98	33.04
2024	12	22	19	2024_12_22 Hr 19	32.89	33.03	33.55	33.16	33.77
2024	12	22	20	2024_12_22 Hr 20	32.69	32.58	33.00	32.98	33.77
2024	12	22	21	2024_12_22 Hr 21	32.69	32.03	32.89	32.98	33.38
2024	12	22	22	2024_12_22 Hr 22	31.30	31.04	31.89	31.45	32.02
2024	12	22	23	2024_12_22 Hr 23	30.42	30.52	29.25	29.35	31.47
2024	12	22	24	2024_12_22 Hr 24	28.44	30.10	28.34	28.57	29.09
2024	12	23	1	2024_12_23 Hr 01	20.20	22.02	20.07	20.18	19.72
2024	12	23	2	2024_12_23 Hr 02	20.11	21.92	20.07	20.09	19.72
2024	12	23	3	2024_12_23 Hr 03	20.11	21.90	20.07	20.09	19.72
2024	12	23	4	2024_12_23 Hr 04	20.16	21.90	20.07	20.14	19.72
2024	12	23	5	2024_12_23 Hr 05	20.20	22.01	20.07	20.18	19.72
2024	12	23	6	2024_12_23 Hr 06	20.24	22.02	20.16	20.22	21.34
2024	12	23	7	2024_12_23 Hr 07	21.18	20.94	20.82	21.22	21.13
2024	12	23	8	2024_12_23 Hr 08	23.82	23.00	23.49	23.77	24.40
2024	12	23	9	2024_12_23 Hr 09	23.46	22.82	23.91	23.45	24.29
2024	12	23	10	2024_12_23 Hr 10	21.75	21.89	23.30	22.14	23.12
2024	12	23	11	2024_12_23 Hr 11	21.47	21.56	21.88	21.74	22.49
2024	12	23	12	2024_12_23 Hr 12	21.38	21.17	21.49	21.42	21.82
2024	12	23	13	2024_12_23 Hr 13	21.42	21.19	21.49	21.42	21.82
2024	12	23	14	2024_12_23 Hr 14	21.43	21.43	21.77	21.50	23.12
2024	12	23	15	2024_12_23 Hr 15	21.78	21.89	21.77	21.95	23.61
2024	12	23	16	2024_12_23 Hr 16	22.15	22.34	22.17	22.62	23.65
2024	12	23	17	2024_12_23 Hr 17	23.33	23.13	22.90	23.32	24.49
2024	12	23	18	2024_12_23 Hr 18	24.99	25.10	24.91	24.92	27.06
2024	12	23	19	2024_12_23 Hr 19	25.35	25.20	25.78	25.19	27.61
2024	12	23	20	2024_12_23 Hr 20	25.21	25.20	25.37	25.19	26.37
2024	12	23	21	2024_12_23 Hr 21	24.01	24.02	25.17	24.19	25.51
2024	12	23	22	2024_12_23 Hr 22	23.37	23.46	23.88	23.39	23.85
2024	12	23	23	2024_12_23 Hr 23	22.54	22.80	22.79	22.76	23.21
2024	12	23	24	2024_12_23 Hr 24	21.17	22.03	21.21	21.23	21.34
2024	12	24	1	2024_12_24 Hr 01	30.49	32.69	30.32	30.26	29.24
2024	12	24	2	2024_12_24 Hr 02	30.05	32.67	29.92	29.78	29.10
2024	12	24	3	2024_12_24 Hr 03	30.05	32.67	29.92	29.78	29.10
2024	12	24	4	2024_12_24 Hr 04	30.05	32.67	29.92	29.78	29.10
2024	12	24	5	2024_12_24 Hr 05	30.05	32.69	29.92	29.78	29.10
2024	12	24	6	2024_12_24 Hr 06	30.19	32.69	30.10	30.78	30.04
2024	12	24	7	2024_12_24 Hr 07	31.85	31.58	31.53	31.40	31.33
2024	12	24	8	2024_12_24 Hr 08	36.18	34.48	36.12	36.34	36.76
2024	12	24	9	2024_12_24 Hr 09	35.67	35.11	36.58	36.03	36.43
2024	12	24	10	2024_12_24 Hr 10	33.19	33.34	35.41	34.43	35.11
2024	12	24	11	2024_12_24 Hr 11	32.83	33.07	34.00	32.83	34.10
2024	12	24	12	2024_12_24 Hr 12	32.80	32.57	33.05	32.74	33.94
2024	12	24	13	2024_12_24 Hr 13	33.03	33.36	32.31	32.83	35.52
2024	12	24	14	2024_12_24 Hr 14	32.52	32.21	32.31	32.23	35.21
2024	12	24	15	2024_12_24 Hr 15	33.19	33.76	33.05	33.73	35.52
2024	12	24	16	2024_12_24 Hr 16	33.19	33.76	34.48	34.12	35.97
2024	12	24	17	2024_12_24 Hr 17	35.95	35.55	35.90	36.01	37.49
2024	12	24	18	2024_12_24 Hr 18	37.45	38.07	38.00	37.65	41.27
2024	12	24	19	2024_12_24 Hr 19	39.02	39.38	40.74	40.30	43.19
2024	12	24	20	2024_12_24 Hr 20	38.33	38.07	39.37	38.26	41.31
2024	12	24	21	2024_12_24 Hr 21	37.06	36.88	37.63	37.22	40.26
2024	12	24	22	2024_12_24 Hr 22	36.90	36.59	36.72	36.63	38.69
2024	12	24	23	2024_12_24 Hr 23	35.71	36.52	34.46	35.39	35.75
2024	12	24	24	2024_12_24 Hr 24	32.71	33.39	32.37	32.43	32.19
2024	12	25	1	2024_12_25 Hr 01	31.20	33.45	30.88	30.79	32.30
2024	12	25	2	2024_12_25 Hr 02	30.71	33.45	30.88	30.79	29.85
2024	12	25	3	2024_12_25 Hr 03	30.64	33.43	30.82	30.79	29.85
2024	12	25	4	2024_12_25 Hr 04	30.71	33.43	30.88	30.79	29.85
2024	12	25	5	2024_12_25 Hr 05	30.71	33.45	30.88	30.79	31.93
2024	12	25	6	2024_12_25 Hr 06	32.59	33.62	31.01	32.69	32.30
2024	12	25	7	2024_12_25 Hr 07	34.45	32.89	34.33	34.64	33.60
2024	12	25	8	2024_12_25 Hr 08	37.53	37.65	37.93	37.29	37.67
2024	12	25	9	2024_12_25 Hr 09	37.13	37.43	37.93	37.36	36.88
2024	12	25	10	2024_12_25 Hr 10	35.68	36.13	36.64	35.59	36.34
2024	12	25	11	2024_12_25 Hr 11	33.60	33.92	34.91	33.93	35.00
2024	12	25	12	2024_12_25 Hr 12	32.98	32.98	33.35	33.16	34.81
2024	12	25	13	2024_12_25 Hr 13	32.98	33.15	33.35	33.24	35.62
2024	12	25	14	2024_12_25 Hr 14	33.08	33.24	33.35	33.26	35.75
2024	12	25	15	2024_12_25 Hr 15	34.57	34.74	34.91	33.93	36.11
2024	12	25	16	2024_12_25 Hr 16	34.57	35.43	34.91	34.58	36.77
2024	12	25	17	2024_12_25 Hr 17	35.48	35.65	35.79	36.44	38.42
2024	12	25	18	2024_12_25 Hr 18	37.70	37.89	38.29	38.08	41.82
2024	12	25	19	2024_12_25 Hr 19	39.04	39.12	40.30	39.30	43.78

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2024	12	25	20	2024_12_25 Hr 20	37.93	37.72	38.58	38.19	41.28
2024	12	25	21	2024_12_25 Hr 21	37.53	37.65	38.04	37.69	38.63
2024	12	25	22	2024_12_25 Hr 22	37.13	36.32	35.79	36.79	36.83
2024	12	25	23	2024_12_25 Hr 23	34.63	34.92	34.83	34.73	36.14
2024	12	25	24	2024_12_25 Hr 24	33.22	33.62	33.03	33.32	32.30
2024	12	26	1	2024_12_26 Hr 01	32.21	35.01	32.19	31.98	32.44
2024	12	26	2	2024_12_26 Hr 02	32.21	34.99	32.04	31.98	32.29
2024	12	26	3	2024_12_26 Hr 03	32.19	34.97	32.04	31.96	32.29
2024	12	26	4	2024_12_26 Hr 04	32.19	34.97	32.04	31.96	32.29
2024	12	26	5	2024_12_26 Hr 05	32.19	34.97	32.04	31.96	32.29
2024	12	26	6	2024_12_26 Hr 06	32.21	34.99	32.19	31.98	32.29
2024	12	26	7	2024_12_26 Hr 07	33.93	33.80	33.93	33.78	34.40
2024	12	26	8	2024_12_26 Hr 08	33.64	33.41	34.26	34.11	34.73
2024	12	26	9	2024_12_26 Hr 09	33.76	33.39	34.25	34.09	34.73
2024	12	26	10	2024_12_26 Hr 10	34.25	33.43	34.26	34.09	34.73
2024	12	26	11	2024_12_26 Hr 11	34.06	33.39	34.25	33.84	34.72
2024	12	26	12	2024_12_26 Hr 12	33.76	33.39	34.25	34.06	34.72
2024	12	26	13	2024_12_26 Hr 13	33.84	33.39	33.75	34.09	34.79
2024	12	26	14	2024_12_26 Hr 14	33.76	33.54	33.88	33.60	34.86
2024	12	26	15	2024_12_26 Hr 15	34.25	34.26	33.75	34.11	34.95
2024	12	26	16	2024_12_26 Hr 16	34.33	34.26	34.47	34.32	35.25
2024	12	26	17	2024_12_26 Hr 17	34.76	34.58	34.84	34.68	37.78
2024	12	26	18	2024_12_26 Hr 18	37.40	38.02	38.51	38.67	40.27
2024	12	26	19	2024_12_26 Hr 19	39.36	39.15	40.18	39.36	41.78
2024	12	26	20	2024_12_26 Hr 20	37.60	38.15	39.08	38.82	40.46
2024	12	26	21	2024_12_26 Hr 21	36.69	36.73	37.63	37.14	39.96
2024	12	26	22	2024_12_26 Hr 22	34.85	34.78	35.41	35.25	38.78
2024	12	26	23	2024_12_26 Hr 23	36.10	36.23	36.00	35.93	36.59
2024	12	26	24	2024_12_26 Hr 24	33.56	35.01	33.60	33.59	33.58
2024	12	27	1	2024_12_27 Hr 01	35.47	38.57	35.46	35.45	35.53
2024	12	27	2	2024_12_27 Hr 02	35.47	38.54	35.46	35.43	35.51
2024	12	27	3	2024_12_27 Hr 03	35.45	38.54	35.43	35.41	35.51
2024	12	27	4	2024_12_27 Hr 04	35.45	38.54	35.43	35.41	35.51
2024	12	27	5	2024_12_27 Hr 05	35.45	38.54	35.43	35.41	35.51
2024	12	27	6	2024_12_27 Hr 06	35.47	38.54	35.46	35.43	35.51
2024	12	27	7	2024_12_27 Hr 07	35.87	36.49	35.94	35.84	36.60
2024	12	27	8	2024_12_27 Hr 08	37.81	37.55	37.97	37.86	38.87
2024	12	27	9	2024_12_27 Hr 09	37.81	37.33	37.97	37.82	39.50
2024	12	27	10	2024_12_27 Hr 10	37.74	37.12	37.90	37.79	38.36
2024	12	27	11	2024_12_27 Hr 11	37.20	36.62	37.36	36.75	38.28
2024	12	27	12	2024_12_27 Hr 12	36.69	36.32	37.36	36.93	38.28
2024	12	27	13	2024_12_27 Hr 13	36.69	36.32	37.71	36.75	38.28
2024	12	27	14	2024_12_27 Hr 14	37.20	36.32	37.90	37.60	38.36
2024	12	27	15	2024_12_27 Hr 15	37.63	36.32	37.90	37.60	38.68
2024	12	27	16	2024_12_27 Hr 16	37.74	37.12	37.97	37.82	38.78
2024	12	27	17	2024_12_27 Hr 17	37.81	37.55	38.06	37.95	41.15
2024	12	27	18	2024_12_27 Hr 18	40.02	40.12	40.11	40.32	43.44
2024	12	27	19	2024_12_27 Hr 19	40.79	42.48	42.33	41.02	43.62
2024	12	27	20	2024_12_27 Hr 20	40.61	40.72	40.82	40.92	45.83
2024	12	27	21	2024_12_27 Hr 21	39.78	40.21	39.92	40.40	41.94
2024	12	27	22	2024_12_27 Hr 22	37.89	38.11	38.47	38.36	38.78
2024	12	27	23	2024_12_27 Hr 23	39.51	39.25	39.61	39.57	40.26
2024	12	27	24	2024_12_27 Hr 24	37.09	38.57	37.02	37.41	37.02
2024	12	28	1	2024_12_28 Hr 01	34.28	37.26	37.13	34.36	36.79
2024	12	28	2	2024_12_28 Hr 02	34.28	37.06	34.32	34.20	34.00
2024	12	28	3	2024_12_28 Hr 03	34.07	36.75	34.13	34.16	34.00
2024	12	28	4	2024_12_28 Hr 04	34.07	34.32	34.13	34.16	34.00
2024	12	28	5	2024_12_28 Hr 05	34.07	34.32	34.13	34.16	34.00
2024	12	28	6	2024_12_28 Hr 06	34.28	37.06	34.50	34.36	34.00
2024	12	28	7	2024_12_28 Hr 07	36.66	37.26	37.13	34.60	37.18
2024	12	28	8	2024_12_28 Hr 08	37.09	37.45	36.70	37.18	39.47
2024	12	28	9	2024_12_28 Hr 09	37.09	37.45	36.47	36.75	37.42
2024	12	28	10	2024_12_28 Hr 10	36.18	37.45	36.58	36.52	37.42
2024	12	28	11	2024_12_28 Hr 11	36.66	37.45	36.58	36.52	37.42
2024	12	28	12	2024_12_28 Hr 12	36.18	37.26	36.53	36.52	37.42
2024	12	28	13	2024_12_28 Hr 13	36.67	37.26	36.58	36.76	37.42
2024	12	28	14	2024_12_28 Hr 14	36.67	37.34	36.58	36.75	37.42
2024	12	28	15	2024_12_28 Hr 15	36.70	37.34	36.72	36.76	37.42
2024	12	28	16	2024_12_28 Hr 16	37.09	37.50	37.05	37.18	37.42
2024	12	28	17	2024_12_28 Hr 17	37.26	38.04	37.13	37.35	39.66
2024	12	28	18	2024_12_28 Hr 18	40.51	40.79	40.32	40.61	40.78
2024	12	28	19	2024_12_28 Hr 19	41.51	43.31	41.54	43.22	41.69
2024	12	28	20	2024_12_28 Hr 20	40.39	40.79	40.64	40.58	41.69
2024	12	28	21	2024_12_28 Hr 21	39.79	38.61	39.77	39.89	41.69
2024	12	28	22	2024_12_28 Hr 22	39.79	38.08	39.17	38.90	41.69
2024	12	28	23	2024_12_28 Hr 23	37.73	38.04	37.13	37.82	40.06
2024	12	28	24	2024_12_28 Hr 24	36.05	37.45	37.13	36.69	38.21
2024	12	29	1	2024_12_29 Hr 01	37.73	40.37	37.69	37.75	37.70
2024	12	29	2	2024_12_29 Hr 02	37.45	39.51	37.49	37.52	36.95
2024	12	29	3	2024_12_29 Hr 03	36.36	36.33	37.32	36.56	36.95
2024	12	29	4	2024_12_29 Hr 04	36.10	36.33	37.32	36.56	36.95
2024	12	29	5	2024_12_29 Hr 05	35.82	36.33	37.32	36.56	36.95
2024	12	29	6	2024_12_29 Hr 06	37.48	37.10	37.47	37.40	36.95
2024	12	29	7	2024_12_29 Hr 07	37.52	40.40	37.51	37.57	40.20
2024	12	29	8	2024_12_29 Hr 08	38.13	40.42	38.01	38.17	40.89
2024	12	29	9	2024_12_29 Hr 09	38.22	40.42	38.95	39.01	40.89
2024	12	29	10	2024_12_29 Hr 10	38.13	40.40	38.11	38.17	40.20
2024	12	29	11	2024_12_29 Hr 11	38.22	40.40	38.95	38.07	40.00
2024	12	29	12	2024_12_29 Hr 12	38.13	40.21	38.01	38.07	38.38
2024	12	29	13	2024_12_29 Hr 13	38.13	39.49	38.01	38.07	38.39
2024	12	29	14	2024_12_29 Hr 14	38.48	39.49	38.01	37.75	38.52

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2024	12	29	15	2024_12_29 Hr 15	38.48	39.49	38.95	37.75	38.52
2024	12	29	16	2024_12_29 Hr 16	38.48	39.49	38.95	38.51	38.52
2024	12	29	17	2024_12_29 Hr 17	38.99	40.37	39.09	39.15	39.67
2024	12	29	18	2024_12_29 Hr 18	41.00	41.27	41.49	41.61	43.13
2024	12	29	19	2024_12_29 Hr 19	43.79	42.08	43.52	43.59	44.16
2024	12	29	20	2024_12_29 Hr 20	43.79	41.88	43.52	43.59	44.16
2024	12	29	21	2024_12_29 Hr 21	43.79	41.88	41.75	43.59	44.09
2024	12	29	22	2024_12_29 Hr 22	41.53	41.31	41.49	41.55	44.07
2024	12	29	23	2024_12_29 Hr 23	40.82	41.27	40.78	40.85	43.41
2024	12	29	24	2024_12_29 Hr 24	38.42	40.50	38.54	38.60	39.90
2024	12	30	1	2024_12_30 Hr 01	20.80	22.53	20.74	20.79	20.51
2024	12	30	2	2024_12_30 Hr 02	20.70	22.44	20.72	20.69	20.42
2024	12	30	3	2024_12_30 Hr 03	20.70	22.44	20.72	20.69	20.42
2024	12	30	4	2024_12_30 Hr 04	20.70	22.44	20.72	20.69	20.42
2024	12	30	5	2024_12_30 Hr 05	20.75	22.44	20.73	20.73	20.42
2024	12	30	6	2024_12_30 Hr 06	20.80	22.53	20.73	20.78	20.51
2024	12	30	7	2024_12_30 Hr 07	20.35	21.32	20.62	20.62	21.38
2024	12	30	8	2024_12_30 Hr 08	22.03	21.34	22.17	22.18	23.45
2024	12	30	9	2024_12_30 Hr 09	22.13	21.51	22.22	22.18	23.41
2024	12	30	10	2024_12_30 Hr 10	21.52	21.41	22.17	21.86	23.54
2024	12	30	11	2024_12_30 Hr 11	21.29	21.23	22.17	21.71	23.37
2024	12	30	12	2024_12_30 Hr 12	21.52	21.34	21.93	21.56	23.02
2024	12	30	13	2024_12_30 Hr 13	21.81	21.70	22.17	21.97	22.33
2024	12	30	14	2024_12_30 Hr 14	22.13	22.07	22.41	22.22	22.78
2024	12	30	15	2024_12_30 Hr 15	22.53	22.59	22.56	22.72	23.42
2024	12	30	16	2024_12_30 Hr 16	22.98	22.75	23.00	23.01	23.35
2024	12	30	17	2024_12_30 Hr 17	23.43	22.93	23.01	23.08	24.17
2024	12	30	18	2024_12_30 Hr 18	24.48	24.89	24.41	24.41	25.47
2024	12	30	19	2024_12_30 Hr 19	25.07	24.89	25.40	24.66	26.63
2024	12	30	20	2024_12_30 Hr 20	24.41	24.39	24.54	24.41	25.59
2024	12	30	21	2024_12_30 Hr 21	23.77	23.83	23.67	23.95	25.18
2024	12	30	22	2024_12_30 Hr 22	22.98	22.75	23.36	23.09	23.42
2024	12	30	23	2024_12_30 Hr 23	22.79	22.75	23.05	22.97	23.59
2024	12	30	24	2024_12_30 Hr 24	21.33	22.56	21.56	21.54	22.20
2024	12	31	1	2024_12_31 Hr 01	31.50	34.10	31.80	31.91	32.40
2024	12	31	2	2024_12_31 Hr 02	31.33	34.10	31.03	31.14	30.64
2024	12	31	3	2024_12_31 Hr 03	31.31	33.96	31.01	31.10	30.64
2024	12	31	4	2024_12_31 Hr 04	31.31	33.98	31.01	31.10	30.64
2024	12	31	5	2024_12_31 Hr 05	31.33	34.10	31.01	31.12	30.64
2024	12	31	6	2024_12_31 Hr 06	31.33	34.12	31.03	31.14	33.16
2024	12	31	7	2024_12_31 Hr 07	31.41	32.35	31.51	31.54	33.36
2024	12	31	8	2024_12_31 Hr 08	34.08	34.11	35.20	35.00	35.48
2024	12	31	9	2024_12_31 Hr 09	34.47	35.15	36.43	35.29	35.74
2024	12	31	10	2024_12_31 Hr 10	33.83	33.41	34.29	33.45	33.33
2024	12	31	11	2024_12_31 Hr 11	32.85	32.13	33.30	33.16	32.79
2024	12	31	12	2024_12_31 Hr 12	32.41	32.02	33.17	32.37	32.94
2024	12	31	13	2024_12_31 Hr 13	32.85	32.13	33.17	32.83	33.36
2024	12	31	14	2024_12_31 Hr 14	33.33	32.20	33.02	33.20	33.46
2024	12	31	15	2024_12_31 Hr 15	33.46	33.41	33.17	33.46	35.18
2024	12	31	16	2024_12_31 Hr 16	33.83	33.41	33.23	33.70	36.34
2024	12	31	17	2024_12_31 Hr 17	34.34	33.92	34.16	34.19	36.72
2024	12	31	18	2024_12_31 Hr 18	38.89	38.15	38.89	39.03	39.60
2024	12	31	19	2024_12_31 Hr 19	39.37	39.36	40.19	39.83	40.61
2024	12	31	20	2024_12_31 Hr 20	37.15	37.44	38.77	37.86	39.60
2024	12	31	21	2024_12_31 Hr 21	35.47	35.99	36.66	36.01	38.56
2024	12	31	22	2024_12_31 Hr 22	34.82	34.80	34.78	34.88	38.34
2024	12	31	23	2024_12_31 Hr 23	35.06	35.55	34.87	34.83	38.08
2024	12	31	24	2024_12_31 Hr 24	33.06	34.31	32.79	32.91	34.76
2025	1	1	1	2025_01_01 Hr 01	32.49	31.35	34.44	33.59	32.10
2025	1	1	2	2025_01_01 Hr 02	31.86	29.32	32.66	32.71	30.76
2025	1	1	3	2025_01_01 Hr 03	30.70	28.69	31.84	32.18	30.66
2025	1	1	4	2025_01_01 Hr 04	30.58	28.89	31.84	31.71	29.55
2025	1	1	5	2025_01_01 Hr 05	31.14	29.28	32.06	31.86	30.13
2025	1	1	6	2025_01_01 Hr 06	32.49	30.62	33.21	33.64	31.71
2025	1	1	7	2025_01_01 Hr 07	37.24	34.83	37.50	38.15	37.36
2025	1	1	8	2025_01_01 Hr 08	45.53	43.84	46.07	47.23	47.33
2025	1	1	9	2025_01_01 Hr 09	45.53	43.24	46.48	46.16	48.02
2025	1	1	10	2025_01_01 Hr 10	43.67	41.95	45.04	44.39	44.17
2025	1	1	11	2025_01_01 Hr 11	43.41	41.47	44.79	44.00	42.89
2025	1	1	12	2025_01_01 Hr 12	43.18	40.70	44.75	43.59	42.89
2025	1	1	13	2025_01_01 Hr 13	42.76	40.11	43.63	43.51	42.33
2025	1	1	14	2025_01_01 Hr 14	42.28	39.58	43.52	41.74	42.38
2025	1	1	15	2025_01_01 Hr 15	42.28	39.58	43.35	42.66	42.64
2025	1	1	16	2025_01_01 Hr 16	43.18	40.11	43.52	43.79	43.64
2025	1	1	17	2025_01_01 Hr 17	43.18	40.37	45.99	45.94	45.08
2025	1	1	18	2025_01_01 Hr 18	46.33	45.26	47.78	49.35	52.46
2025	1	1	19	2025_01_01 Hr 19	52.90	52.99	53.70	55.36	63.49
2025	1	1	20	2025_01_01 Hr 20	51.76	50.04	52.74	54.92	59.63
2025	1	1	21	2025_01_01 Hr 21	49.75	46.94	50.00	52.44	52.75
2025	1	1	22	2025_01_01 Hr 22	46.82	44.79	47.97	49.74	49.32
2025	1	1	23	2025_01_01 Hr 23	42.09	41.27	44.18	43.86	43.05
2025	1	1	24	2025_01_01 Hr 24	36.18	33.95	37.59	37.31	35.35
2025	1	2	1	2025_01_02 Hr 01	35.29	33.50	38.87	38.36	36.48
2025	1	2	2	2025_01_02 Hr 02	34.79	33.50	37.88	37.17	34.66
2025	1	2	3	2025_01_02 Hr 03	34.31	33.19	37.00	36.28	33.83
2025	1	2	4	2025_01_02 Hr 04	34.14	32.97	36.50	35.82	33.75
2025	1	2	5	2025_01_02 Hr 05	34.14	33.10	36.13	36.09	33.66
2025	1	2	6	2025_01_02 Hr 06	35.65	34.11	37.62	37.80	35.61
2025	1	2	7	2025_01_02 Hr 07	40.55	38.14	40.92	41.37	40.98
2025	1	2	8	2025_01_02 Hr 08	49.95	47.68	51.55	52.51	51.14
2025	1	2	9	2025_01_02 Hr 09	50.01	47.22	50.88	50.99	50.87

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2025	1	2	10	2025_01_02 Hr 10	47.73	45.48	48.78	48.92	47.79
2025	1	2	11	2025_01_02 Hr 11	46.71	43.20	47.98	47.54	47.44
2025	1	2	12	2025_01_02 Hr 12	46.52	42.92	46.99	47.11	47.39
2025	1	2	13	2025_01_02 Hr 13	45.60	42.45	45.53	46.23	45.90
2025	1	2	14	2025_01_02 Hr 14	45.54	42.18	45.53	45.93	45.90
2025	1	2	15	2025_01_02 Hr 15	44.65	42.18	45.41	45.03	46.36
2025	1	2	16	2025_01_02 Hr 16	44.65	42.18	45.41	46.02	45.90
2025	1	2	17	2025_01_02 Hr 17	45.60	42.45	47.98	46.99	47.50
2025	1	2	18	2025_01_02 Hr 18	48.51	46.47	48.49	48.99	52.10
2025	1	2	19	2025_01_02 Hr 19	51.66	51.10	51.55	54.26	58.03
2025	1	2	20	2025_01_02 Hr 20	51.23	49.69	51.44	52.51	57.91
2025	1	2	21	2025_01_02 Hr 21	49.75	47.92	51.55	52.51	53.37
2025	1	2	22	2025_01_02 Hr 22	47.73	45.59	47.98	48.87	50.68
2025	1	2	23	2025_01_02 Hr 23	43.63	42.04	44.11	44.14	45.13
2025	1	2	24	2025_01_02 Hr 24	36.55	34.50	37.51	37.62	36.37
2025	1	3	1	2025_01_03 Hr 01	54.70	52.69	57.19	57.17	56.66
2025	1	3	2	2025_01_03 Hr 02	54.42	52.34	56.71	56.09	53.83
2025	1	3	3	2025_01_03 Hr 03	53.94	52.00	55.78	55.76	53.83
2025	1	3	4	2025_01_03 Hr 04	53.94	51.79	55.16	55.76	53.37
2025	1	3	5	2025_01_03 Hr 05	53.94	52.34	55.16	55.76	53.83
2025	1	3	6	2025_01_03 Hr 06	55.08	52.69	57.19	57.55	56.81
2025	1	3	7	2025_01_03 Hr 07	63.35	60.46	63.32	65.16	64.40
2025	1	3	8	2025_01_03 Hr 08	74.09	70.57	75.68	76.57	79.85
2025	1	3	9	2025_01_03 Hr 09	74.09	70.78	76.24	76.59	79.88
2025	1	3	10	2025_01_03 Hr 10	73.69	70.78	75.68	75.48	76.78
2025	1	3	11	2025_01_03 Hr 11	72.72	69.69	75.52	74.47	75.78
2025	1	3	12	2025_01_03 Hr 12	70.91	66.97	73.22	73.24	75.22
2025	1	3	13	2025_01_03 Hr 13	70.82	66.97	73.22	73.81	72.34
2025	1	3	14	2025_01_03 Hr 14	70.82	66.97	73.22	71.12	72.34
2025	1	3	15	2025_01_03 Hr 15	70.82	66.97	73.22	71.12	73.05
2025	1	3	16	2025_01_03 Hr 16	70.82	66.97	73.22	73.81	74.73
2025	1	3	17	2025_01_03 Hr 17	73.67	68.73	75.28	76.19	75.78
2025	1	3	18	2025_01_03 Hr 18	76.28	72.06	77.44	78.52	79.85
2025	1	3	19	2025_01_03 Hr 19	79.09	73.66	80.85	81.70	82.07
2025	1	3	20	2025_01_03 Hr 20	79.09	73.66	80.33	81.19	80.33
2025	1	3	21	2025_01_03 Hr 21	77.24	73.66	77.90	80.55	79.72
2025	1	3	22	2025_01_03 Hr 22	74.14	72.08	76.24	78.06	77.98
2025	1	3	23	2025_01_03 Hr 23	67.48	65.59	70.23	70.64	70.02
2025	1	3	24	2025_01_03 Hr 24	57.78	53.19	59.93	59.92	56.88
2025	1	4	1	2025_01_04 Hr 01	41.64	39.95	43.56	43.68	42.50
2025	1	4	2	2025_01_04 Hr 02	40.00	39.06	42.01	41.81	42.31
2025	1	4	3	2025_01_04 Hr 03	39.71	38.83	41.45	41.23	41.30
2025	1	4	4	2025_01_04 Hr 04	39.48	38.71	40.95	40.95	40.26
2025	1	4	5	2025_01_04 Hr 05	39.71	38.83	41.45	41.23	41.30
2025	1	4	6	2025_01_04 Hr 06	41.32	39.50	42.86	42.11	42.38
2025	1	4	7	2025_01_04 Hr 07	43.65	40.84	45.11	45.87	44.40
2025	1	4	8	2025_01_04 Hr 08	46.10	44.78	47.38	47.77	46.82
2025	1	4	9	2025_01_04 Hr 09	47.23	45.64	47.80	47.80	48.76
2025	1	4	10	2025_01_04 Hr 10	47.23	45.74	47.81	47.78	48.47
2025	1	4	11	2025_01_04 Hr 11	46.52	44.63	48.90	47.37	46.47
2025	1	4	12	2025_01_04 Hr 12	46.52	42.91	47.80	47.37	46.18
2025	1	4	13	2025_01_04 Hr 13	44.97	41.56	47.80	46.65	46.20
2025	1	4	14	2025_01_04 Hr 14	45.31	41.08	46.30	45.94	46.20
2025	1	4	15	2025_01_04 Hr 15	45.84	41.08	46.49	45.98	46.20
2025	1	4	16	2025_01_04 Hr 16	45.31	42.09	46.55	46.91	46.20
2025	1	4	17	2025_01_04 Hr 17	47.59	42.91	48.11	48.26	48.78
2025	1	4	18	2025_01_04 Hr 18	50.37	48.39	51.65	52.40	52.02
2025	1	4	19	2025_01_04 Hr 19	52.58	50.00	53.50	54.90	53.48
2025	1	4	20	2025_01_04 Hr 20	52.55	50.00	53.17	54.17	51.82
2025	1	4	21	2025_01_04 Hr 21	50.82	48.33	51.84	52.71	50.81
2025	1	4	22	2025_01_04 Hr 22	47.37	46.89	48.90	49.30	49.05
2025	1	4	23	2025_01_04 Hr 23	45.31	44.23	46.66	47.37	48.35
2025	1	4	24	2025_01_04 Hr 24	44.17	41.85	45.55	45.87	45.40
2025	1	5	1	2025_01_05 Hr 01	42.13	41.12	44.63	44.26	43.26
2025	1	5	2	2025_01_05 Hr 02	41.48	40.46	42.69	42.19	42.36
2025	1	5	3	2025_01_05 Hr 03	41.02	38.39	41.54	41.45	41.65
2025	1	5	4	2025_01_05 Hr 04	41.02	37.56	41.07	39.64	40.50
2025	1	5	5	2025_01_05 Hr 05	41.02	37.85	41.07	41.22	40.56
2025	1	5	6	2025_01_05 Hr 06	41.24	39.36	42.94	42.53	42.36
2025	1	5	7	2025_01_05 Hr 07	42.13	40.46	43.26	43.66	43.26
2025	1	5	8	2025_01_05 Hr 08	45.11	42.56	45.36	46.44	47.04
2025	1	5	9	2025_01_05 Hr 09	45.38	43.83	46.48	46.65	47.04
2025	1	5	10	2025_01_05 Hr 10	45.11	42.89	46.36	46.65	45.62
2025	1	5	11	2025_01_05 Hr 11	45.11	42.56	46.36	46.65	45.60
2025	1	5	12	2025_01_05 Hr 12	43.86	41.50	44.98	44.72	43.85
2025	1	5	13	2025_01_05 Hr 13	44.56	41.89	46.41	45.12	45.77
2025	1	5	14	2025_01_05 Hr 14	44.98	42.22	46.97	46.98	47.89
2025	1	5	15	2025_01_05 Hr 15	45.11	42.56	46.97	46.98	48.32
2025	1	5	16	2025_01_05 Hr 16	45.11	42.56	46.48	46.71	48.32
2025	1	5	17	2025_01_05 Hr 17	45.64	44.40	47.58	47.53	48.69
2025	1	5	18	2025_01_05 Hr 18	49.62	47.97	50.15	51.78	52.93
2025	1	5	19	2025_01_05 Hr 19	53.54	50.88	55.43	56.09	52.96
2025	1	5	20	2025_01_05 Hr 20	54.36	51.52	56.43	56.38	53.29
2025	1	5	21	2025_01_05 Hr 21	52.38	49.33	53.27	53.89	51.69
2025	1	5	22	2025_01_05 Hr 22	49.63	48.11	52.16	52.35	49.66
2025	1	5	23	2025_01_05 Hr 23	47.82	46.45	49.31	49.49	48.45
2025	1	5	24	2025_01_05 Hr 24	45.13	42.56	46.97	47.36	45.88
2025	1	6	1	2025_01_06 Hr 01	32.49	30.21	33.17	33.15	31.39
2025	1	6	2	2025_01_06 Hr 02	31.11	29.22	32.86	32.20	31.05
2025	1	6	3	2025_01_06 Hr 03	31.11	29.20	32.47	32.20	30.85
2025	1	6	4	2025_01_06 Hr 04	31.11	29.20	32.87	32.20	30.85

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2025	1	6	5	2025_01_06 Hr 05	32.81	30.13	33.26	33.35	32.74
2025	1	6	6	2025_01_06 Hr 06	35.08	33.32	36.09	36.20	35.95
2025	1	6	7	2025_01_06 Hr 07	39.66	37.41	39.37	40.02	40.20
2025	1	6	8	2025_01_06 Hr 08	46.80	44.36	47.27	48.42	47.99
2025	1	6	9	2025_01_06 Hr 09	47.04	44.54	47.61	48.42	48.07
2025	1	6	10	2025_01_06 Hr 10	47.42	45.07	48.05	49.22	47.27
2025	1	6	11	2025_01_06 Hr 11	47.35	45.04	48.87	49.58	47.25
2025	1	6	12	2025_01_06 Hr 12	46.68	44.78	47.61	48.42	47.25
2025	1	6	13	2025_01_06 Hr 13	45.77	44.78	47.61	47.06	47.25
2025	1	6	14	2025_01_06 Hr 14	46.68	44.84	47.61	47.06	47.25
2025	1	6	15	2025_01_06 Hr 15	47.04	45.52	49.49	48.42	49.78
2025	1	6	16	2025_01_06 Hr 16	48.97	45.52	49.52	49.90	49.85
2025	1	6	17	2025_01_06 Hr 17	48.97	46.10	51.17	52.05	50.10
2025	1	6	18	2025_01_06 Hr 18	52.70	49.81	54.14	54.84	56.51
2025	1	6	19	2025_01_06 Hr 19	57.55	54.46	59.32	58.86	62.85
2025	1	6	20	2025_01_06 Hr 20	55.65	53.43	57.27	58.20	60.63
2025	1	6	21	2025_01_06 Hr 21	52.70	50.12	54.18	54.84	56.69
2025	1	6	22	2025_01_06 Hr 22	49.47	48.29	51.17	52.63	52.93
2025	1	6	23	2025_01_06 Hr 23	44.31	42.83	46.04	46.18	47.41
2025	1	6	24	2025_01_06 Hr 24	38.29	37.09	39.03	38.24	38.97
2025	1	7	1	2025_01_07 Hr 01	52.65	49.98	55.74	55.00	51.35
2025	1	7	2	2025_01_07 Hr 02	51.77	49.62	53.54	53.92	49.90
2025	1	7	3	2025_01_07 Hr 03	51.12	48.82	53.14	51.99	49.02
2025	1	7	4	2025_01_07 Hr 04	51.19	49.62	53.14	52.62	49.87
2025	1	7	5	2025_01_07 Hr 05	52.48	49.85	54.47	54.14	51.23
2025	1	7	6	2025_01_07 Hr 06	55.51	52.18	56.71	57.16	55.92
2025	1	7	7	2025_01_07 Hr 07	64.52	61.57	65.93	66.30	64.50
2025	1	7	8	2025_01_07 Hr 08	82.87	76.00	85.71	86.90	91.32
2025	1	7	9	2025_01_07 Hr 09	82.87	75.47	83.25	86.53	84.38
2025	1	7	10	2025_01_07 Hr 10	78.86	74.08	81.31	79.23	77.92
2025	1	7	11	2025_01_07 Hr 11	75.08	69.50	77.40	75.63	75.72
2025	1	7	12	2025_01_07 Hr 12	73.44	69.76	72.62	74.98	73.29
2025	1	7	13	2025_01_07 Hr 13	73.44	69.36	72.59	73.57	71.52
2025	1	7	14	2025_01_07 Hr 14	70.48	68.62	71.99	73.06	70.66
2025	1	7	15	2025_01_07 Hr 15	70.48	68.62	71.99	73.06	73.29
2025	1	7	16	2025_01_07 Hr 16	70.48	68.62	72.06	72.97	73.29
2025	1	7	17	2025_01_07 Hr 17	73.44	70.71	76.36	75.96	76.24
2025	1	7	18	2025_01_07 Hr 18	82.69	79.16	84.76	84.58	85.04
2025	1	7	19	2025_01_07 Hr 19	85.90	81.88	89.12	88.61	99.08
2025	1	7	20	2025_01_07 Hr 20	83.00	79.16	86.73	87.49	95.39
2025	1	7	21	2025_01_07 Hr 21	79.96	76.85	83.60	84.44	92.02
2025	1	7	22	2025_01_07 Hr 22	77.47	73.65	79.76	82.35	81.26
2025	1	7	23	2025_01_07 Hr 23	66.92	65.16	69.61	69.75	70.74
2025	1	7	24	2025_01_07 Hr 24	58.31	55.33	59.47	59.53	56.53
2025	1	8	1	2025_01_08 Hr 01	46.61	44.16	47.97	47.29	47.37
2025	1	8	2	2025_01_08 Hr 02	45.24	42.74	47.44	47.23	45.32
2025	1	8	3	2025_01_08 Hr 03	44.64	41.40	47.04	46.36	44.30
2025	1	8	4	2025_01_08 Hr 04	44.33	41.23	46.81	46.36	44.30
2025	1	8	5	2025_01_08 Hr 05	44.33	41.23	47.04	47.23	44.59
2025	1	8	6	2025_01_08 Hr 06	45.90	41.63	47.44	47.61	48.51
2025	1	8	7	2025_01_08 Hr 07	51.91	52.48	52.26	55.17	57.50
2025	1	8	8	2025_01_08 Hr 08	70.77	67.73	73.66	73.42	68.12
2025	1	8	9	2025_01_08 Hr 09	70.77	66.19	73.66	73.15	67.98
2025	1	8	10	2025_01_08 Hr 10	63.72	59.53	65.69	65.14	62.63
2025	1	8	11	2025_01_08 Hr 11	59.44	57.70	63.19	61.07	60.38
2025	1	8	12	2025_01_08 Hr 12	58.43	54.81	58.50	58.54	59.03
2025	1	8	13	2025_01_08 Hr 13	57.76	54.65	58.02	57.68	58.66
2025	1	8	14	2025_01_08 Hr 14	57.76	53.79	57.99	57.68	58.66
2025	1	8	15	2025_01_08 Hr 15	57.76	53.33	57.73	57.68	59.50
2025	1	8	16	2025_01_08 Hr 16	57.76	54.65	59.32	58.75	60.38
2025	1	8	17	2025_01_08 Hr 17	58.92	54.81	61.10	61.00	63.41
2025	1	8	18	2025_01_08 Hr 18	65.81	61.38	64.99	68.26	71.42
2025	1	8	19	2025_01_08 Hr 19	70.49	68.39	68.92	73.03	74.18
2025	1	8	20	2025_01_08 Hr 20	66.07	64.18	67.01	70.29	72.49
2025	1	8	21	2025_01_08 Hr 21	62.02	61.63	65.69	67.48	67.65
2025	1	8	22	2025_01_08 Hr 22	58.91	57.98	61.56	60.99	64.12
2025	1	8	23	2025_01_08 Hr 23	54.46	52.43	55.61	55.06	56.60
2025	1	8	24	2025_01_08 Hr 24	45.24	44.82	47.97	47.29	45.76
2025	1	9	1	2025_01_09 Hr 01	29.47	29.04	30.83	30.76	29.10
2025	1	9	2	2025_01_09 Hr 02	29.08	28.52	30.26	30.17	28.86
2025	1	9	3	2025_01_09 Hr 03	28.89	28.18	30.21	30.03	28.61
2025	1	9	4	2025_01_09 Hr 04	28.89	28.07	30.12	30.03	28.61
2025	1	9	5	2025_01_09 Hr 05	29.08	28.18	30.43	30.03	28.87
2025	1	9	6	2025_01_09 Hr 06	30.41	29.04	31.55	31.19	30.06
2025	1	9	7	2025_01_09 Hr 07	34.72	34.56	35.11	34.98	34.90
2025	1	9	8	2025_01_09 Hr 08	43.83	42.23	44.33	45.62	46.34
2025	1	9	9	2025_01_09 Hr 09	44.78	42.15	44.43	44.87	45.50
2025	1	9	10	2025_01_09 Hr 10	41.85	40.49	43.01	42.97	43.70
2025	1	9	11	2025_01_09 Hr 11	40.76	37.56	41.24	41.01	40.09
2025	1	9	12	2025_01_09 Hr 12	39.15	36.56	40.72	40.19	40.99
2025	1	9	13	2025_01_09 Hr 13	39.01	36.54	40.43	40.09	40.00
2025	1	9	14	2025_01_09 Hr 14	38.62	36.44	40.06	39.83	40.00
2025	1	9	15	2025_01_09 Hr 15	38.48	36.26	40.06	38.84	40.00
2025	1	9	16	2025_01_09 Hr 16	38.00	35.62	39.06	38.84	40.96
2025	1	9	17	2025_01_09 Hr 17	38.62	35.92	40.49	40.58	40.99
2025	1	9	18	2025_01_09 Hr 18	41.13	37.98	42.08	43.12	43.10
2025	1	9	19	2025_01_09 Hr 19	44.56	42.18	44.16	47.40	48.92
2025	1	9	20	2025_01_09 Hr 20	43.75	41.31	43.95	46.23	48.78
2025	1	9	21	2025_01_09 Hr 21	42.29	40.22	43.48	45.13	44.17
2025	1	9	22	2025_01_09 Hr 22	40.76	38.16	41.61	41.37	42.14
2025	1	9	23	2025_01_09 Hr 23	37.19	35.51	38.42	38.03	37.10

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2025	1	9	24	2025_01_09 Hr 24	30.25	29.00	32.18	31.66	30.86
2025	1	10	1	2025_01_10 Hr 01	53.03	51.53	54.39	54.63	53.09
2025	1	10	2	2025_01_10 Hr 02	52.45	49.76	54.00	54.14	52.24
2025	1	10	3	2025_01_10 Hr 03	52.32	49.74	53.52	54.03	52.24
2025	1	10	4	2025_01_10 Hr 04	52.63	50.32	53.84	54.36	52.24
2025	1	10	5	2025_01_10 Hr 05	52.90	50.42	54.45	55.07	52.62
2025	1	10	6	2025_01_10 Hr 06	53.92	52.94	56.45	57.37	54.78
2025	1	10	7	2025_01_10 Hr 07	63.73	62.98	63.66	66.25	65.84
2025	1	10	8	2025_01_10 Hr 08	75.58	72.20	77.50	78.72	80.34
2025	1	10	9	2025_01_10 Hr 09	74.92	71.04	76.93	78.32	78.90
2025	1	10	10	2025_01_10 Hr 10	73.42	68.95	74.37	74.74	75.39
2025	1	10	11	2025_01_10 Hr 11	71.58	68.82	73.41	73.72	72.79
2025	1	10	12	2025_01_10 Hr 12	70.18	65.92	71.99	71.88	71.87
2025	1	10	13	2025_01_10 Hr 13	69.72	65.05	71.98	70.58	71.40
2025	1	10	14	2025_01_10 Hr 14	69.72	65.05	70.11	70.58	71.68
2025	1	10	15	2025_01_10 Hr 15	69.72	65.05	70.11	70.47	71.87
2025	1	10	16	2025_01_10 Hr 16	69.72	65.05	71.05	70.58	71.87
2025	1	10	17	2025_01_10 Hr 17	69.72	65.92	73.01	73.33	75.11
2025	1	10	18	2025_01_10 Hr 18	75.57	70.16	77.49	76.56	78.09
2025	1	10	19	2025_01_10 Hr 19	78.20	73.75	79.08	80.02	81.88
2025	1	10	20	2025_01_10 Hr 20	76.29	72.89	78.82	80.02	79.94
2025	1	10	21	2025_01_10 Hr 21	75.57	72.20	78.80	78.91	79.22
2025	1	10	22	2025_01_10 Hr 22	72.06	68.94	75.39	75.33	76.05
2025	1	10	23	2025_01_10 Hr 23	66.71	64.29	69.04	69.08	69.65
2025	1	10	24	2025_01_10 Hr 24	55.63	54.22	60.14	58.95	57.70
2025	1	11	1	2025_01_11 Hr 01	54.02	51.91	57.16	56.68	55.43
2025	1	11	2	2025_01_11 Hr 02	53.15	51.14	54.46	55.54	54.51
2025	1	11	3	2025_01_11 Hr 03	52.73	50.70	54.37	54.47	53.64
2025	1	11	4	2025_01_11 Hr 04	52.73	50.60	53.83	53.83	53.31
2025	1	11	5	2025_01_11 Hr 05	52.73	50.70	53.83	54.57	53.64
2025	1	11	6	2025_01_11 Hr 06	53.15	51.37	55.96	54.79	54.51
2025	1	11	7	2025_01_11 Hr 07	58.14	55.79	59.95	60.14	58.64
2025	1	11	8	2025_01_11 Hr 08	61.63	59.19	61.41	62.25	61.66
2025	1	11	9	2025_01_11 Hr 09	61.63	59.91	65.18	64.63	62.17
2025	1	11	10	2025_01_11 Hr 10	61.63	59.19	64.60	62.25	61.73
2025	1	11	11	2025_01_11 Hr 11	60.62	55.63	61.41	61.70	59.56
2025	1	11	12	2025_01_11 Hr 12	58.12	52.75	58.70	57.39	58.32
2025	1	11	13	2025_01_11 Hr 13	54.77	51.91	57.09	56.68	57.48
2025	1	11	14	2025_01_11 Hr 14	54.02	51.62	55.96	55.42	57.37
2025	1	11	15	2025_01_11 Hr 15	54.02	51.72	55.96	55.79	57.88
2025	1	11	16	2025_01_11 Hr 16	54.17	51.83	55.96	56.11	58.32
2025	1	11	17	2025_01_11 Hr 17	57.98	52.75	59.43	59.30	58.69
2025	1	11	18	2025_01_11 Hr 18	62.05	59.06	63.96	64.84	62.66
2025	1	11	19	2025_01_11 Hr 19	67.51	62.28	67.44	68.84	68.12
2025	1	11	20	2025_01_11 Hr 20	66.94	62.28	67.27	68.65	67.44
2025	1	11	21	2025_01_11 Hr 21	63.77	61.52	66.73	67.56	65.43
2025	1	11	22	2025_01_11 Hr 22	61.08	59.06	62.45	62.30	62.63
2025	1	11	23	2025_01_11 Hr 23	58.14	55.77	59.94	60.52	59.56
2025	1	11	24	2025_01_11 Hr 24	54.81	52.75	57.57	58.72	57.88
2025	1	12	1	2025_01_12 Hr 01	55.30	53.40	56.23	56.17	56.99
2025	1	12	2	2025_01_12 Hr 02	54.83	52.24	55.95	55.89	56.48
2025	1	12	3	2025_01_12 Hr 03	54.46	51.05	55.05	54.99	55.00
2025	1	12	4	2025_01_12 Hr 04	52.85	50.52	54.69	54.67	54.06
2025	1	12	5	2025_01_12 Hr 05	52.22	50.52	54.53	54.93	53.86
2025	1	12	6	2025_01_12 Hr 06	53.43	51.32	55.05	54.99	55.00
2025	1	12	7	2025_01_12 Hr 07	56.00	55.02	58.49	58.42	58.91
2025	1	12	8	2025_01_12 Hr 08	61.60	58.91	63.26	63.73	64.99
2025	1	12	9	2025_01_12 Hr 09	62.38	59.67	63.83	63.76	63.19
2025	1	12	10	2025_01_12 Hr 10	62.05	58.91	62.31	62.24	61.76
2025	1	12	11	2025_01_12 Hr 11	60.48	57.40	62.31	62.24	60.68
2025	1	12	12	2025_01_12 Hr 12	59.11	54.53	60.21	60.14	59.48
2025	1	12	13	2025_01_12 Hr 13	58.27	54.53	60.21	60.11	59.03
2025	1	12	14	2025_01_12 Hr 14	57.94	54.53	60.08	58.87	58.73
2025	1	12	15	2025_01_12 Hr 15	57.94	54.09	59.41	59.70	58.52
2025	1	12	16	2025_01_12 Hr 16	58.23	54.53	60.18	59.70	59.48
2025	1	12	17	2025_01_12 Hr 17	59.61	57.21	62.92	61.38	60.96
2025	1	12	18	2025_01_12 Hr 18	64.39	62.63	66.86	68.00	67.01
2025	1	12	19	2025_01_12 Hr 19	69.63	65.03	70.99	71.43	71.02
2025	1	12	20	2025_01_12 Hr 20	69.63	65.50	71.32	71.49	71.51
2025	1	12	21	2025_01_12 Hr 21	68.66	64.52	70.39	70.94	70.04
2025	1	12	22	2025_01_12 Hr 22	64.01	63.13	67.40	68.33	66.75
2025	1	12	23	2025_01_12 Hr 23	62.37	59.27	63.83	65.91	62.99
2025	1	12	24	2025_01_12 Hr 24	59.93	56.55	62.31	62.24	60.96
2025	1	13	1	2025_01_13 Hr 01	47.68	44.45	50.14	49.94	47.99
2025	1	13	2	2025_01_13 Hr 02	47.44	44.41	49.81	50.39	47.24
2025	1	13	3	2025_01_13 Hr 03	47.44	44.41	49.81	50.32	46.81
2025	1	13	4	2025_01_13 Hr 04	47.44	44.45	49.81	50.60	47.89
2025	1	13	5	2025_01_13 Hr 05	47.72	46.00	50.14	50.70	49.14
2025	1	13	6	2025_01_13 Hr 06	51.05	50.33	52.24	52.38	50.67
2025	1	13	7	2025_01_13 Hr 07	58.58	56.23	60.92	61.37	61.23
2025	1	13	8	2025_01_13 Hr 08	74.48	71.45	78.03	76.73	78.96
2025	1	13	9	2025_01_13 Hr 09	75.78	70.56	78.00	77.74	77.66
2025	1	13	10	2025_01_13 Hr 10	73.19	69.35	74.57	75.16	76.20
2025	1	13	11	2025_01_13 Hr 11	70.84	67.31	73.48	72.74	71.96
2025	1	13	12	2025_01_13 Hr 12	67.17	64.03	69.69	70.09	69.75
2025	1	13	13	2025_01_13 Hr 13	66.74	62.96	66.17	66.66	68.33
2025	1	13	14	2025_01_13 Hr 14	66.49	62.96	66.17	66.66	68.13
2025	1	13	15	2025_01_13 Hr 15	67.17	62.96	69.11	69.62	68.33
2025	1	13	16	2025_01_13 Hr 16	67.17	62.96	69.05	69.62	68.33
2025	1	13	17	2025_01_13 Hr 17	67.17	65.32	69.11	70.03	69.75
2025	1	13	18	2025_01_13 Hr 18	73.19	69.35	74.57	75.16	79.46

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2025	1	13	19	2025_01_13 Hr 19	79.90	76.59	80.61	81.57	85.59
2025	1	13	20	2025_01_13 Hr 20	78.39	75.01	79.95	81.12	82.69
2025	1	13	21	2025_01_13 Hr 21	74.12	69.76	76.21	76.73	79.68
2025	1	13	22	2025_01_13 Hr 22	70.65	68.02	71.52	71.94	73.80
2025	1	13	23	2025_01_13 Hr 23	63.26	60.96	65.05	65.30	64.32
2025	1	13	24	2025_01_13 Hr 24	52.83	51.01	54.24	53.70	52.01
2025	1	14	1	2025_01_14 Hr 01	27.58	26.88	29.40	29.06	28.65
2025	1	14	2	2025_01_14 Hr 02	26.93	26.09	27.89	27.34	26.65
2025	1	14	3	2025_01_14 Hr 03	26.74	25.73	27.26	27.14	26.51
2025	1	14	4	2025_01_14 Hr 04	26.74	25.99	27.94	27.34	26.65
2025	1	14	5	2025_01_14 Hr 05	26.93	26.09	28.16	28.00	27.92
2025	1	14	6	2025_01_14 Hr 06	28.28	26.85	29.47	29.70	28.53
2025	1	14	7	2025_01_14 Hr 07	33.43	33.07	35.74	35.78	33.07
2025	1	14	8	2025_01_14 Hr 08	42.52	40.33	46.55	46.38	46.11
2025	1	14	9	2025_01_14 Hr 09	42.80	41.65	44.12	45.60	44.81
2025	1	14	10	2025_01_14 Hr 10	40.97	39.03	43.14	42.63	40.46
2025	1	14	11	2025_01_14 Hr 11	39.52	37.78	40.81	40.76	39.93
2025	1	14	12	2025_01_14 Hr 12	39.12	36.21	38.13	39.24	39.67
2025	1	14	13	2025_01_14 Hr 13	38.54	36.09	38.05	38.55	38.50
2025	1	14	14	2025_01_14 Hr 14	38.23	36.09	38.05	38.55	38.29
2025	1	14	15	2025_01_14 Hr 15	38.08	36.09	38.05	38.55	38.29
2025	1	14	16	2025_01_14 Hr 16	38.14	36.18	38.05	38.55	38.73
2025	1	14	17	2025_01_14 Hr 17	39.12	36.64	39.35	39.70	39.85
2025	1	14	18	2025_01_14 Hr 18	41.72	39.48	43.16	43.51	43.98
2025	1	14	19	2025_01_14 Hr 19	45.16	42.69	46.47	46.96	48.40
2025	1	14	20	2025_01_14 Hr 20	43.65	40.71	45.28	45.27	50.43
2025	1	14	21	2025_01_14 Hr 21	42.52	40.28	43.92	44.59	48.14
2025	1	14	22	2025_01_14 Hr 22	40.38	38.30	41.69	42.13	41.43
2025	1	14	23	2025_01_14 Hr 23	36.43	34.37	36.49	36.53	37.63
2025	1	14	24	2025_01_14 Hr 24	30.26	28.44	30.84	30.81	29.53
2025	1	15	1	2025_01_15 Hr 01	33.54	32.55	35.72	35.51	35.14
2025	1	15	2	2025_01_15 Hr 02	32.65	31.16	33.64	33.96	33.10
2025	1	15	3	2025_01_15 Hr 03	32.64	31.10	33.58	33.78	32.86
2025	1	15	4	2025_01_15 Hr 04	32.64	31.10	33.58	33.78	32.86
2025	1	15	5	2025_01_15 Hr 05	32.64	31.10	33.84	33.99	33.10
2025	1	15	6	2025_01_15 Hr 06	34.52	32.36	36.07	36.05	33.62
2025	1	15	7	2025_01_15 Hr 07	39.58	38.62	39.96	40.18	40.30
2025	1	15	8	2025_01_15 Hr 08	50.67	48.44	52.88	53.91	51.48
2025	1	15	9	2025_01_15 Hr 09	51.24	48.22	52.97	53.18	50.83
2025	1	15	10	2025_01_15 Hr 10	48.16	46.14	49.44	50.08	49.72
2025	1	15	11	2025_01_15 Hr 11	47.15	44.33	46.55	46.94	47.60
2025	1	15	12	2025_01_15 Hr 12	46.35	43.94	46.40	46.35	47.23
2025	1	15	13	2025_01_15 Hr 13	46.33	43.14	46.24	46.35	46.83
2025	1	15	14	2025_01_15 Hr 14	44.92	42.61	46.40	46.15	46.40
2025	1	15	15	2025_01_15 Hr 15	44.92	42.61	46.40	46.35	46.64
2025	1	15	16	2025_01_15 Hr 16	44.92	43.89	46.40	46.35	47.00
2025	1	15	17	2025_01_15 Hr 17	47.57	44.18	48.89	49.13	48.97
2025	1	15	18	2025_01_15 Hr 18	49.43	47.41	51.49	51.73	54.27
2025	1	15	19	2025_01_15 Hr 19	52.09	48.90	54.25	53.34	56.97
2025	1	15	20	2025_01_15 Hr 20	50.76	48.31	52.71	53.02	54.50
2025	1	15	21	2025_01_15 Hr 21	49.43	47.41	50.02	51.67	51.72
2025	1	15	22	2025_01_15 Hr 22	46.91	44.62	47.72	49.15	49.82
2025	1	15	23	2025_01_15 Hr 23	42.41	40.76	44.19	44.00	44.38
2025	1	15	24	2025_01_15 Hr 24	36.94	34.84	37.86	37.64	36.68
2025	1	16	1	2025_01_16 Hr 01	40.81	38.40	42.70	42.94	41.19
2025	1	16	2	2025_01_16 Hr 02	38.63	37.42	41.54	41.07	40.03
2025	1	16	3	2025_01_16 Hr 03	38.44	37.12	41.23	40.75	38.94
2025	1	16	4	2025_01_16 Hr 04	38.10	36.51	40.94	40.60	38.75
2025	1	16	5	2025_01_16 Hr 05	38.44	37.27	41.50	40.95	39.11
2025	1	16	6	2025_01_16 Hr 06	38.64	37.72	42.07	41.07	40.41
2025	1	16	7	2025_01_16 Hr 07	45.43	43.48	46.08	46.45	45.86
2025	1	16	8	2025_01_16 Hr 08	57.78	53.83	58.75	58.56	58.02
2025	1	16	9	2025_01_16 Hr 09	56.75	53.94	57.97	57.91	57.74
2025	1	16	10	2025_01_16 Hr 10	56.71	54.05	57.82	57.29	55.41
2025	1	16	11	2025_01_16 Hr 11	55.40	51.68	56.05	56.07	55.13
2025	1	16	12	2025_01_16 Hr 12	53.88	49.64	54.65	54.18	54.38
2025	1	16	13	2025_01_16 Hr 13	52.57	49.28	52.97	52.97	54.38
2025	1	16	14	2025_01_16 Hr 14	52.57	49.28	52.97	52.97	54.19
2025	1	16	15	2025_01_16 Hr 15	52.57	49.28	52.97	52.97	54.13
2025	1	16	16	2025_01_16 Hr 16	52.57	49.28	52.97	52.97	54.38
2025	1	16	17	2025_01_16 Hr 17	53.88	51.29	55.13	54.66	55.64
2025	1	16	18	2025_01_16 Hr 18	56.45	53.90	57.97	57.90	62.75
2025	1	16	19	2025_01_16 Hr 19	60.09	57.60	60.25	64.33	64.84
2025	1	16	20	2025_01_16 Hr 20	59.96	57.13	60.25	64.33	63.74
2025	1	16	21	2025_01_16 Hr 21	59.27	55.16	59.38	62.95	62.66
2025	1	16	22	2025_01_16 Hr 22	54.35	52.83	56.98	56.97	59.12
2025	1	16	23	2025_01_16 Hr 23	49.94	49.04	52.41	51.72	51.44
2025	1	16	24	2025_01_16 Hr 24	43.46	42.44	44.20	43.61	43.30
2025	1	17	1	2025_01_17 Hr 01	42.48	39.45	43.51	43.23	42.43
2025	1	17	2	2025_01_17 Hr 02	41.46	38.99	42.66	42.58	40.73
2025	1	17	3	2025_01_17 Hr 03	41.12	38.87	42.23	42.48	39.97
2025	1	17	4	2025_01_17 Hr 04	41.63	39.28	42.86	42.74	40.61
2025	1	17	5	2025_01_17 Hr 05	42.67	39.67	44.24	43.77	42.43
2025	1	17	6	2025_01_17 Hr 06	44.23	41.07	44.77	44.63	43.66
2025	1	17	7	2025_01_17 Hr 07	47.50	46.47	48.50	51.11	51.84
2025	1	17	8	2025_01_17 Hr 08	60.40	58.08	63.09	65.00	65.32
2025	1	17	9	2025_01_17 Hr 09	60.51	57.83	63.74	64.43	64.01
2025	1	17	10	2025_01_17 Hr 10	58.55	56.64	60.80	61.44	62.33
2025	1	17	11	2025_01_17 Hr 11	56.17	54.47	58.66	58.14	58.93
2025	1	17	12	2025_01_17 Hr 12	55.68	52.75	58.05	55.94	56.40
2025	1	17	13	2025_01_17 Hr 13	55.83	52.75	58.25	56.18	54.56

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2025	1	17	14	2025_01_17 Hr 14	55.96	53.27	58.15	58.02	55.32
2025	1	17	15	2025_01_17 Hr 15	56.17	53.52	58.49	57.98	56.40
2025	1	17	16	2025_01_17 Hr 16	55.96	53.22	58.48	57.73	56.48
2025	1	17	17	2025_01_17 Hr 17	56.73	53.77	58.24	58.07	60.27
2025	1	17	18	2025_01_17 Hr 18	58.85	55.88	61.36	61.47	66.39
2025	1	17	19	2025_01_17 Hr 19	66.48	64.17	63.69	68.16	71.97
2025	1	17	20	2025_01_17 Hr 20	63.50	60.31	63.09	66.14	67.14
2025	1	17	21	2025_01_17 Hr 21	60.12	57.65	60.99	61.54	62.90
2025	1	17	22	2025_01_17 Hr 22	56.73	53.52	58.66	59.12	59.88
2025	1	17	23	2025_01_17 Hr 23	52.87	49.82	53.34	52.93	53.55
2025	1	17	24	2025_01_17 Hr 24	44.07	42.16	45.38	45.06	43.80
2025	1	18	1	2025_01_18 Hr 01	43.89	41.45	45.59	45.54	45.67
2025	1	18	2	2025_01_18 Hr 02	42.80	40.76	44.90	45.02	44.16
2025	1	18	3	2025_01_18 Hr 03	42.80	40.76	44.90	44.62	43.34
2025	1	18	4	2025_01_18 Hr 04	42.98	40.76	44.90	43.95	43.16
2025	1	18	5	2025_01_18 Hr 05	43.33	40.76	45.08	45.02	43.55
2025	1	18	6	2025_01_18 Hr 06	44.83	42.16	45.99	45.90	45.69
2025	1	18	7	2025_01_18 Hr 07	46.66	45.42	48.17	48.54	48.85
2025	1	18	8	2025_01_18 Hr 08	51.21	49.16	53.10	53.35	51.53
2025	1	18	9	2025_01_18 Hr 09	51.21	49.26	53.10	53.35	52.76
2025	1	18	10	2025_01_18 Hr 10	52.56	50.26	53.34	53.25	52.69
2025	1	18	11	2025_01_18 Hr 11	50.83	49.06	50.43	51.27	51.10
2025	1	18	12	2025_01_18 Hr 12	49.60	47.32	49.29	49.14	50.24
2025	1	18	13	2025_01_18 Hr 13	47.29	45.57	48.64	48.38	49.90
2025	1	18	14	2025_01_18 Hr 14	46.57	43.61	47.83	46.98	48.75
2025	1	18	15	2025_01_18 Hr 15	46.57	43.61	47.69	46.98	48.75
2025	1	18	16	2025_01_18 Hr 16	46.57	44.83	48.06	47.95	49.13
2025	1	18	17	2025_01_18 Hr 17	48.82	46.61	48.70	49.67	50.05
2025	1	18	18	2025_01_18 Hr 18	52.58	49.36	54.07	54.69	53.09
2025	1	18	19	2025_01_18 Hr 19	56.43	54.35	58.37	59.81	55.46
2025	1	18	20	2025_01_18 Hr 20	55.30	52.88	57.83	57.68	55.73
2025	1	18	21	2025_01_18 Hr 21	53.72	49.89	55.76	55.35	54.30
2025	1	18	22	2025_01_18 Hr 22	50.52	47.37	53.10	53.11	52.64
2025	1	18	23	2025_01_18 Hr 23	46.66	45.12	48.64	49.65	49.54
2025	1	18	24	2025_01_18 Hr 24	46.14	42.72	46.73	46.96	45.69
2025	1	19	1	2025_01_19 Hr 01	44.22	41.77	46.23	46.36	44.61
2025	1	19	2	2025_01_19 Hr 02	42.82	40.74	45.25	45.27	44.00
2025	1	19	3	2025_01_19 Hr 03	42.54	40.41	45.25	45.27	43.58
2025	1	19	4	2025_01_19 Hr 04	42.11	40.41	45.25	45.27	43.45
2025	1	19	5	2025_01_19 Hr 05	42.11	40.47	45.25	45.27	43.45
2025	1	19	6	2025_01_19 Hr 06	42.80	40.74	46.43	45.63	44.64
2025	1	19	7	2025_01_19 Hr 07	45.74	42.50	47.78	47.85	49.03
2025	1	19	8	2025_01_19 Hr 08	48.85	47.63	49.42	49.84	53.15
2025	1	19	9	2025_01_19 Hr 09	49.21	47.63	53.10	49.84	51.23
2025	1	19	10	2025_01_19 Hr 10	48.85	47.63	51.68	49.46	49.50
2025	1	19	11	2025_01_19 Hr 11	48.82	46.92	49.01	49.10	49.47
2025	1	19	12	2025_01_19 Hr 12	48.39	45.18	48.64	48.64	49.03
2025	1	19	13	2025_01_19 Hr 13	48.39	45.18	48.64	48.64	49.47
2025	1	19	14	2025_01_19 Hr 14	48.39	46.74	48.64	48.73	49.47
2025	1	19	15	2025_01_19 Hr 15	48.39	45.81	48.64	49.06	49.47
2025	1	19	16	2025_01_19 Hr 16	48.39	46.74	48.99	49.08	49.47
2025	1	19	17	2025_01_19 Hr 17	48.82	47.01	49.02	49.23	51.53
2025	1	19	18	2025_01_19 Hr 18	52.05	48.77	53.91	54.61	54.41
2025	1	19	19	2025_01_19 Hr 19	57.69	53.96	58.55	60.11	56.83
2025	1	19	20	2025_01_19 Hr 20	60.27	57.35	60.70	61.26	57.43
2025	1	19	21	2025_01_19 Hr 21	58.01	53.99	58.55	60.34	56.07
2025	1	19	22	2025_01_19 Hr 22	53.99	50.75	55.53	55.61	54.58
2025	1	19	23	2025_01_19 Hr 23	51.49	48.55	52.36	54.13	54.01
2025	1	19	24	2025_01_19 Hr 24	48.82	46.92	49.01	49.23	49.47
2025	1	20	1	2025_01_20 Hr 01	29.93	28.22	31.04	31.16	28.67
2025	1	20	2	2025_01_20 Hr 02	29.69	28.22	31.02	30.93	28.62
2025	1	20	3	2025_01_20 Hr 03	30.07	28.22	31.02	31.06	29.09
2025	1	20	4	2025_01_20 Hr 04	30.13	28.24	31.04	31.34	30.51
2025	1	20	5	2025_01_20 Hr 05	31.07	29.14	31.11	31.54	30.51
2025	1	20	6	2025_01_20 Hr 06	32.17	30.67	31.81	32.07	31.49
2025	1	20	7	2025_01_20 Hr 07	36.85	34.96	37.78	38.16	37.32
2025	1	20	8	2025_01_20 Hr 08	46.12	43.60	48.37	47.63	50.19
2025	1	20	9	2025_01_20 Hr 09	46.48	44.31	48.48	48.39	49.58
2025	1	20	10	2025_01_20 Hr 10	44.88	43.78	46.78	46.91	47.26
2025	1	20	11	2025_01_20 Hr 11	44.22	42.28	46.24	46.78	46.46
2025	1	20	12	2025_01_20 Hr 12	42.09	40.50	42.98	43.62	43.59
2025	1	20	13	2025_01_20 Hr 13	41.41	39.16	42.95	43.04	41.64
2025	1	20	14	2025_01_20 Hr 14	41.41	38.96	42.22	43.04	42.17
2025	1	20	15	2025_01_20 Hr 15	41.41	39.16	42.98	42.87	42.24
2025	1	20	16	2025_01_20 Hr 16	41.98	39.79	42.98	43.04	42.52
2025	1	20	17	2025_01_20 Hr 17	41.98	39.95	43.22	43.62	44.09
2025	1	20	18	2025_01_20 Hr 18	46.49	43.97	47.43	47.86	49.76
2025	1	20	19	2025_01_20 Hr 19	48.58	46.37	49.72	50.31	54.90
2025	1	20	20	2025_01_20 Hr 20	48.26	46.03	48.50	49.54	51.86
2025	1	20	21	2025_01_20 Hr 21	46.23	44.12	46.97	47.36	48.17
2025	1	20	22	2025_01_20 Hr 22	42.60	40.74	43.59	44.13	45.04
2025	1	20	23	2025_01_20 Hr 23	37.80	35.89	39.47	38.73	38.71
2025	1	20	24	2025_01_20 Hr 24	32.16	31.23	32.92	32.46	30.98
2025	1	21	1	2025_01_21 Hr 01	31.92	30.58	33.66	33.45	33.10
2025	1	21	2	2025_01_21 Hr 02	30.93	30.04	33.07	32.50	30.91
2025	1	21	3	2025_01_21 Hr 03	30.78	29.68	32.63	31.58	30.76
2025	1	21	4	2025_01_21 Hr 04	30.78	29.68	32.42	31.99	30.91
2025	1	21	5	2025_01_21 Hr 05	30.93	29.68	32.63	32.05	31.40
2025	1	21	6	2025_01_21 Hr 06	32.14	30.54	33.53	33.77	33.10
2025	1	21	7	2025_01_21 Hr 07	37.34	36.13	38.82	39.16	37.45
2025	1	21	8	2025_01_21 Hr 08	48.33	46.08	50.57	51.01	51.45

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2025	1	21	9	2025_01_21 Hr 09	48.43	46.17	50.57	51.43	50.75
2025	1	21	10	2025_01_21 Hr 10	47.63	45.34	49.92	49.30	47.80
2025	1	21	11	2025_01_21 Hr 11	46.23	44.20	46.93	47.41	46.42
2025	1	21	12	2025_01_21 Hr 12	45.57	42.31	43.75	45.68	45.97
2025	1	21	13	2025_01_21 Hr 13	44.76	41.63	43.67	44.10	45.47
2025	1	21	14	2025_01_21 Hr 14	44.76	41.63	43.67	44.10	45.47
2025	1	21	15	2025_01_21 Hr 15	44.85	42.55	43.67	45.68	45.49
2025	1	21	16	2025_01_21 Hr 16	44.91	42.23	45.54	45.59	45.69
2025	1	21	17	2025_01_21 Hr 17	45.72	43.01	46.93	47.03	46.32
2025	1	21	18	2025_01_21 Hr 18	49.25	46.90	51.10	51.01	52.43
2025	1	21	19	2025_01_21 Hr 19	51.46	49.20	53.42	53.74	55.96
2025	1	21	20	2025_01_21 Hr 20	49.70	48.10	52.14	52.51	55.54
2025	1	21	21	2025_01_21 Hr 21	48.88	46.40	50.86	51.09	52.24
2025	1	21	22	2025_01_21 Hr 22	47.19	45.10	49.14	49.51	50.60
2025	1	21	23	2025_01_21 Hr 23	42.52	40.39	43.70	43.61	43.46
2025	1	21	24	2025_01_21 Hr 24	35.96	33.98	36.52	36.93	35.09
2025	1	22	1	2025_01_22 Hr 01	29.02	27.29	29.73	29.33	28.13
2025	1	22	2	2025_01_22 Hr 02	28.03	26.15	28.69	28.35	27.45
2025	1	22	3	2025_01_22 Hr 03	26.69	25.48	28.34	28.18	26.97
2025	1	22	4	2025_01_22 Hr 04	26.40	25.41	28.27	27.97	26.28
2025	1	22	5	2025_01_22 Hr 05	26.47	25.41	28.34	27.97	26.14
2025	1	22	6	2025_01_22 Hr 06	28.59	26.15	29.17	28.94	27.16
2025	1	22	7	2025_01_22 Hr 07	33.15	31.94	34.14	33.83	33.69
2025	1	22	8	2025_01_22 Hr 08	40.90	38.68	43.07	43.27	43.29
2025	1	22	9	2025_01_22 Hr 09	41.83	38.76	43.37	44.86	43.96
2025	1	22	10	2025_01_22 Hr 10	40.02	37.93	40.30	41.95	40.50
2025	1	22	11	2025_01_22 Hr 11	39.48	37.18	39.62	39.98	39.46
2025	1	22	12	2025_01_22 Hr 12	37.33	35.75	37.32	37.33	38.80
2025	1	22	13	2025_01_22 Hr 13	37.00	35.24	37.32	37.20	38.20
2025	1	22	14	2025_01_22 Hr 14	37.33	35.23	37.32	37.20	38.19
2025	1	22	15	2025_01_22 Hr 15	37.56	35.02	37.32	37.20	38.29
2025	1	22	16	2025_01_22 Hr 16	37.56	35.52	37.32	37.33	38.46
2025	1	22	17	2025_01_22 Hr 17	38.52	36.16	38.86	39.60	39.37
2025	1	22	18	2025_01_22 Hr 18	40.99	39.43	42.45	42.76	44.18
2025	1	22	19	2025_01_22 Hr 19	43.84	42.54	44.71	46.25	47.26
2025	1	22	20	2025_01_22 Hr 20	42.44	40.95	44.12	45.64	45.81
2025	1	22	21	2025_01_22 Hr 21	40.16	38.33	42.49	42.30	43.29
2025	1	22	22	2025_01_22 Hr 22	38.53	37.54	39.94	40.06	42.49
2025	1	22	23	2025_01_22 Hr 23	34.42	33.48	35.79	35.52	37.10
2025	1	22	24	2025_01_22 Hr 24	30.14	28.99	31.99	31.55	29.82
2025	1	23	1	2025_01_23 Hr 01	31.83	30.27	33.25	32.80	31.32
2025	1	23	2	2025_01_23 Hr 02	30.35	28.74	32.07	31.37	29.65
2025	1	23	3	2025_01_23 Hr 03	29.87	28.62	31.49	31.07	29.65
2025	1	23	4	2025_01_23 Hr 04	29.87	28.62	31.49	31.30	29.65
2025	1	23	5	2025_01_23 Hr 05	30.76	28.92	32.21	31.88	30.11
2025	1	23	6	2025_01_23 Hr 06	31.86	30.05	33.25	32.80	31.95
2025	1	23	7	2025_01_23 Hr 07	35.48	34.18	37.65	38.37	36.44
2025	1	23	8	2025_01_23 Hr 08	46.23	43.82	47.35	49.41	46.97
2025	1	23	9	2025_01_23 Hr 09	45.50	42.32	45.60	46.37	46.97
2025	1	23	10	2025_01_23 Hr 10	42.53	41.78	45.47	43.83	43.75
2025	1	23	11	2025_01_23 Hr 11	42.12	41.18	43.49	42.86	42.63
2025	1	23	12	2025_01_23 Hr 12	40.06	38.18	41.70	40.74	41.78
2025	1	23	13	2025_01_23 Hr 13	39.90	37.57	40.64	40.39	40.63
2025	1	23	14	2025_01_23 Hr 14	39.90	36.73	40.13	40.10	40.63
2025	1	23	15	2025_01_23 Hr 15	39.16	36.89	40.12	40.10	40.63
2025	1	23	16	2025_01_23 Hr 16	39.90	36.47	40.13	40.10	40.63
2025	1	23	17	2025_01_23 Hr 17	40.06	37.29	40.75	40.39	42.31
2025	1	23	18	2025_01_23 Hr 18	42.68	41.18	42.82	43.47	47.05
2025	1	23	19	2025_01_23 Hr 19	46.54	44.79	46.74	47.90	51.28
2025	1	23	20	2025_01_23 Hr 20	46.77	45.08	46.74	49.36	51.28
2025	1	23	21	2025_01_23 Hr 21	45.90	42.87	45.49	46.93	48.54
2025	1	23	22	2025_01_23 Hr 22	42.80	41.04	43.13	45.40	45.46
2025	1	23	23	2025_01_23 Hr 23	38.32	37.05	40.25	40.15	39.60
2025	1	23	24	2025_01_23 Hr 24	32.60	31.86	34.66	34.49	32.38
2025	1	24	1	2025_01_24 Hr 01	40.10	36.87	40.87	40.71	38.93
2025	1	24	2	2025_01_24 Hr 02	38.75	35.95	40.66	40.57	38.39
2025	1	24	3	2025_01_24 Hr 03	38.75	35.69	40.51	40.32	38.37
2025	1	24	4	2025_01_24 Hr 04	38.91	35.76	40.51	40.39	38.57
2025	1	24	5	2025_01_24 Hr 05	38.98	36.17	40.81	40.68	39.03
2025	1	24	6	2025_01_24 Hr 06	40.10	37.85	40.90	40.71	39.97
2025	1	24	7	2025_01_24 Hr 07	45.61	43.23	47.71	48.26	45.37
2025	1	24	8	2025_01_24 Hr 08	55.09	52.73	56.66	61.42	58.00
2025	1	24	9	2025_01_24 Hr 09	55.15	52.77	57.11	57.55	57.38
2025	1	24	10	2025_01_24 Hr 10	54.78	52.10	55.84	56.06	54.01
2025	1	24	11	2025_01_24 Hr 11	52.37	50.35	54.08	53.36	52.56
2025	1	24	12	2025_01_24 Hr 12	49.87	47.10	51.37	51.34	52.04
2025	1	24	13	2025_01_24 Hr 13	49.42	47.01	50.54	50.53	51.34
2025	1	24	14	2025_01_24 Hr 14	49.47	46.99	50.54	50.50	50.81
2025	1	24	15	2025_01_24 Hr 15	49.47	46.99	50.11	50.08	50.20
2025	1	24	16	2025_01_24 Hr 16	49.37	46.93	50.11	50.04	50.32
2025	1	24	17	2025_01_24 Hr 17	49.87	47.10	51.23	51.34	52.80
2025	1	24	18	2025_01_24 Hr 18	54.52	51.89	55.16	55.08	59.11
2025	1	24	19	2025_01_24 Hr 19	55.89	53.68	57.37	58.02	63.03
2025	1	24	20	2025_01_24 Hr 20	55.18	53.42	57.11	57.44	62.40
2025	1	24	21	2025_01_24 Hr 21	54.52	53.25	56.10	56.70	58.86
2025	1	24	22	2025_01_24 Hr 22	52.35	50.85	52.68	53.37	53.30
2025	1	24	23	2025_01_24 Hr 23	47.09	46.45	48.47	48.23	49.10
2025	1	24	24	2025_01_24 Hr 24	40.72	38.97	42.01	41.76	40.01
2025	1	25	1	2025_01_25 Hr 01	28.62	26.25	29.87	29.65	28.27
2025	1	25	2	2025_01_25 Hr 02	27.99	26.14	29.15	28.94	28.01
2025	1	25	3	2025_01_25 Hr 03	27.90	26.20	29.10	28.84	28.01

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2025	1	25	4	2025_01_25 Hr 04	27.69	26.25	29.15	27.97	27.90
2025	1	25	5	2025_01_25 Hr 05	28.03	26.25	29.15	28.94	28.18
2025	1	25	6	2025_01_25 Hr 06	29.08	26.82	29.60	29.38	28.74
2025	1	25	7	2025_01_25 Hr 07	30.59	29.69	30.94	31.32	30.50
2025	1	25	8	2025_01_25 Hr 08	33.17	31.68	34.30	34.05	32.61
2025	1	25	9	2025_01_25 Hr 09	33.15	32.20	32.96	34.34	32.70
2025	1	25	10	2025_01_25 Hr 10	32.31	31.65	32.89	32.71	32.80
2025	1	25	11	2025_01_25 Hr 11	30.09	28.46	31.42	31.06	32.28
2025	1	25	12	2025_01_25 Hr 12	29.76	27.86	30.75	29.86	31.92
2025	1	25	13	2025_01_25 Hr 13	29.37	27.84	30.17	29.65	30.80
2025	1	25	14	2025_01_25 Hr 14	28.88	27.31	30.12	29.65	30.67
2025	1	25	15	2025_01_25 Hr 15	29.23	27.31	30.17	29.66	30.47
2025	1	25	16	2025_01_25 Hr 16	28.75	27.34	29.82	29.64	30.80
2025	1	25	17	2025_01_25 Hr 17	30.08	27.84	29.88	30.70	32.61
2025	1	25	18	2025_01_25 Hr 18	33.04	32.01	32.60	33.70	34.06
2025	1	25	19	2025_01_25 Hr 19	34.73	33.33	36.19	37.21	35.22
2025	1	25	20	2025_01_25 Hr 20	34.82	33.68	36.19	37.21	35.01
2025	1	25	21	2025_01_25 Hr 21	34.04	32.69	35.44	36.80	34.56
2025	1	25	22	2025_01_25 Hr 22	32.28	31.45	32.96	33.62	32.81
2025	1	25	23	2025_01_25 Hr 23	30.08	28.66	31.77	31.20	30.96
2025	1	25	24	2025_01_25 Hr 24	29.11	27.96	29.89	29.65	29.30
2025	1	26	1	2025_01_26 Hr 01	26.46	25.39	27.45	27.77	27.95
2025	1	26	2	2025_01_26 Hr 02	25.76	25.09	26.99	27.19	26.37
2025	1	26	3	2025_01_26 Hr 03	25.60	24.70	26.22	26.06	26.09
2025	1	26	4	2025_01_26 Hr 04	25.53	24.40	25.64	26.06	26.08
2025	1	26	5	2025_01_26 Hr 05	25.51	24.40	25.51	25.83	25.90
2025	1	26	6	2025_01_26 Hr 06	25.65	24.85	26.38	26.19	26.32
2025	1	26	7	2025_01_26 Hr 07	26.74	25.82	27.45	28.04	28.33
2025	1	26	8	2025_01_26 Hr 08	29.53	28.90	31.77	29.73	30.03
2025	1	26	9	2025_01_26 Hr 09	29.53	28.78	32.08	32.56	30.03
2025	1	26	10	2025_01_26 Hr 10	29.52	28.78	31.88	29.73	30.02
2025	1	26	11	2025_01_26 Hr 11	29.53	28.04	30.11	29.72	29.76
2025	1	26	12	2025_01_26 Hr 12	28.82	27.34	29.10	29.02	29.31
2025	1	26	13	2025_01_26 Hr 13	29.03	25.97	30.13	29.72	29.31
2025	1	26	14	2025_01_26 Hr 14	29.26	25.97	30.18	29.73	29.76
2025	1	26	15	2025_01_26 Hr 15	29.34	28.05	30.31	30.92	29.82
2025	1	26	16	2025_01_26 Hr 16	29.26	27.73	29.10	29.73	29.93
2025	1	26	17	2025_01_26 Hr 17	29.57	28.67	30.31	30.92	30.54
2025	1	26	18	2025_01_26 Hr 18	32.24	29.71	31.77	32.78	32.89
2025	1	26	19	2025_01_26 Hr 19	33.35	31.84	35.01	35.05	34.52
2025	1	26	20	2025_01_26 Hr 20	33.46	32.21	35.71	34.89	34.90
2025	1	26	21	2025_01_26 Hr 21	32.58	30.73	33.44	33.89	33.14
2025	1	26	22	2025_01_26 Hr 22	31.86	29.71	32.08	32.56	32.41
2025	1	26	23	2025_01_26 Hr 23	30.27	28.78	30.31	31.70	30.24
2025	1	26	24	2025_01_26 Hr 24	28.98	27.37	29.10	29.46	29.31
2025	1	27	1	2025_01_27 Hr 01	29.61	28.39	31.55	31.42	31.00
2025	1	27	2	2025_01_27 Hr 02	29.46	27.73	31.13	30.98	30.59
2025	1	27	3	2025_01_27 Hr 03	29.46	27.73	31.13	31.02	30.59
2025	1	27	4	2025_01_27 Hr 04	29.46	27.73	31.13	30.98	28.81
2025	1	27	5	2025_01_27 Hr 05	29.64	27.84	31.25	31.15	30.59
2025	1	27	6	2025_01_27 Hr 06	32.81	30.22	32.65	32.41	32.08
2025	1	27	7	2025_01_27 Hr 07	36.39	34.71	37.62	38.50	38.42
2025	1	27	8	2025_01_27 Hr 08	48.88	46.35	50.61	51.04	50.02
2025	1	27	9	2025_01_27 Hr 09	47.75	45.76	50.69	49.28	49.44
2025	1	27	10	2025_01_27 Hr 10	46.26	44.24	47.63	46.91	48.42
2025	1	27	11	2025_01_27 Hr 11	44.75	42.63	45.05	46.16	45.83
2025	1	27	12	2025_01_27 Hr 12	42.75	41.23	43.32	43.86	43.47
2025	1	27	13	2025_01_27 Hr 13	42.47	39.88	42.69	42.90	43.10
2025	1	27	14	2025_01_27 Hr 14	41.66	39.88	41.36	41.58	43.07
2025	1	27	15	2025_01_27 Hr 15	42.37	39.88	43.32	43.96	43.10
2025	1	27	16	2025_01_27 Hr 16	42.26	40.02	43.32	43.96	43.10
2025	1	27	17	2025_01_27 Hr 17	43.77	41.17	43.68	44.99	43.70
2025	1	27	18	2025_01_27 Hr 18	45.14	43.76	46.89	47.53	49.44
2025	1	27	19	2025_01_27 Hr 19	50.13	47.83	51.00	51.59	53.45
2025	1	27	20	2025_01_27 Hr 20	49.44	47.49	51.00	51.43	52.91
2025	1	27	21	2025_01_27 Hr 21	46.35	44.40	48.90	48.33	50.31
2025	1	27	22	2025_01_27 Hr 22	43.79	41.47	45.65	45.47	45.17
2025	1	27	23	2025_01_27 Hr 23	39.66	38.06	39.66	39.93	40.62
2025	1	27	24	2025_01_27 Hr 24	33.61	32.28	33.47	34.37	32.08
2025	1	28	1	2025_01_28 Hr 01	37.31	34.60	37.45	37.27	37.38
2025	1	28	2	2025_01_28 Hr 02	34.97	33.58	36.95	36.77	35.20
2025	1	28	3	2025_01_28 Hr 03	34.79	33.45	35.05	35.38	35.04
2025	1	28	4	2025_01_28 Hr 04	34.79	33.52	35.38	35.51	35.18
2025	1	28	5	2025_01_28 Hr 05	34.79	33.58	35.93	35.86	35.19
2025	1	28	6	2025_01_28 Hr 06	37.13	34.55	37.57	37.80	36.33
2025	1	28	7	2025_01_28 Hr 07	43.08	41.17	43.90	44.14	43.32
2025	1	28	8	2025_01_28 Hr 08	57.50	53.08	58.38	59.56	57.69
2025	1	28	9	2025_01_28 Hr 09	54.72	51.10	56.24	58.97	56.87
2025	1	28	10	2025_01_28 Hr 10	52.04	49.83	52.04	55.67	52.91
2025	1	28	11	2025_01_28 Hr 11	50.22	47.25	51.64	50.57	51.64
2025	1	28	12	2025_01_28 Hr 12	47.67	46.19	49.08	48.63	49.99
2025	1	28	13	2025_01_28 Hr 13	46.85	45.64	48.65	48.53	48.62
2025	1	28	14	2025_01_28 Hr 14	47.35	45.64	48.65	48.49	48.07
2025	1	28	15	2025_01_28 Hr 15	48.65	45.64	48.65	48.57	48.30
2025	1	28	16	2025_01_28 Hr 16	47.65	45.64	48.65	48.57	49.19
2025	1	28	17	2025_01_28 Hr 17	49.01	46.26	50.47	49.07	51.41
2025	1	28	18	2025_01_28 Hr 18	50.63	48.38	54.42	53.32	54.37
2025	1	28	19	2025_01_28 Hr 19	53.84	50.71	56.53	57.15	59.91
2025	1	28	20	2025_01_28 Hr 20	53.84	50.69	55.94	56.97	58.70
2025	1	28	21	2025_01_28 Hr 21	53.00	50.29	55.48	56.02	54.37
2025	1	28	22	2025_01_28 Hr 22	49.66	48.28	51.50	51.91	53.08

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2025	1	28	23	2025_01_28 Hr 23	45.31	44.23	46.66	46.43	47.62
2025	1	28	24	2025_01_28 Hr 24	38.94	36.59	39.34	39.15	39.13
2025	1	29	1	2025_01_29 Hr 01	48.61	46.19	50.47	49.90	47.93
2025	1	29	2	2025_01_29 Hr 02	46.83	44.49	49.24	48.79	47.37
2025	1	29	3	2025_01_29 Hr 03	46.83	44.36	49.02	48.49	46.84
2025	1	29	4	2025_01_29 Hr 04	46.83	44.44	49.13	48.56	46.72
2025	1	29	5	2025_01_29 Hr 05	47.01	44.49	49.24	48.73	47.37
2025	1	29	6	2025_01_29 Hr 06	47.63	46.09	50.84	50.79	49.59
2025	1	29	7	2025_01_29 Hr 07	56.41	54.04	56.59	56.74	58.23
2025	1	29	8	2025_01_29 Hr 08	73.08	69.54	74.92	75.48	75.49
2025	1	29	9	2025_01_29 Hr 09	71.76	68.19	74.19	76.70	73.86
2025	1	29	10	2025_01_29 Hr 10	70.05	66.79	70.55	71.08	70.56
2025	1	29	11	2025_01_29 Hr 11	66.89	63.80	67.05	66.60	67.94
2025	1	29	12	2025_01_29 Hr 12	66.31	63.17	66.44	66.01	67.59
2025	1	29	13	2025_01_29 Hr 13	66.29	61.67	65.97	66.01	66.77
2025	1	29	14	2025_01_29 Hr 14	65.77	58.98	65.97	66.01	65.41
2025	1	29	15	2025_01_29 Hr 15	64.26	58.98	65.97	66.01	66.77
2025	1	29	16	2025_01_29 Hr 16	64.34	61.67	66.44	66.15	66.77
2025	1	29	17	2025_01_29 Hr 17	66.31	62.89	67.05	66.71	69.80
2025	1	29	18	2025_01_29 Hr 18	68.61	65.31	70.81	71.74	72.27
2025	1	29	19	2025_01_29 Hr 19	73.08	69.57	75.69	78.14	79.46
2025	1	29	20	2025_01_29 Hr 20	72.75	69.71	75.84	77.31	79.17
2025	1	29	21	2025_01_29 Hr 21	70.65	68.15	70.87	74.64	74.74
2025	1	29	22	2025_01_29 Hr 22	67.07	64.97	70.68	71.08	71.51
2025	1	29	23	2025_01_29 Hr 23	60.49	58.99	63.27	63.02	63.48
2025	1	29	24	2025_01_29 Hr 24	51.85	50.85	54.23	53.61	51.94
2025	1	30	1	2025_01_30 Hr 01	46.02	44.22	47.88	47.16	44.89
2025	1	30	2	2025_01_30 Hr 02	44.02	43.03	46.51	45.39	44.15
2025	1	30	3	2025_01_30 Hr 03	43.63	42.75	45.58	45.25	43.44
2025	1	30	4	2025_01_30 Hr 04	43.63	42.66	45.44	44.69	43.44
2025	1	30	5	2025_01_30 Hr 05	43.63	42.75	45.66	45.43	43.44
2025	1	30	6	2025_01_30 Hr 06	44.76	43.47	47.04	46.10	44.37
2025	1	30	7	2025_01_30 Hr 07	52.63	51.96	54.55	54.79	53.34
2025	1	30	8	2025_01_30 Hr 08	65.01	62.41	67.03	68.11	66.80
2025	1	30	9	2025_01_30 Hr 09	62.23	60.63	66.61	66.68	66.15
2025	1	30	10	2025_01_30 Hr 10	61.71	58.33	64.75	64.26	62.69
2025	1	30	11	2025_01_30 Hr 11	61.25	57.87	62.88	62.45	62.69
2025	1	30	12	2025_01_30 Hr 12	61.68	56.01	62.21	61.44	62.69
2025	1	30	13	2025_01_30 Hr 13	61.68	55.49	61.11	61.44	62.69
2025	1	30	14	2025_01_30 Hr 14	61.61	55.49	61.11	60.40	62.23
2025	1	30	15	2025_01_30 Hr 15	59.17	55.49	61.11	60.40	61.94
2025	1	30	16	2025_01_30 Hr 16	60.28	54.69	61.11	61.44	62.59
2025	1	30	17	2025_01_30 Hr 17	61.70	57.19	62.21	61.95	63.25
2025	1	30	18	2025_01_30 Hr 18	63.65	60.46	65.41	66.00	67.43
2025	1	30	19	2025_01_30 Hr 19	65.74	63.06	66.74	71.98	73.13
2025	1	30	20	2025_01_30 Hr 20	66.14	63.54	66.87	71.99	73.11
2025	1	30	21	2025_01_30 Hr 21	63.65	60.39	65.79	66.94	68.55
2025	1	30	22	2025_01_30 Hr 22	61.70	59.11	61.14	62.77	64.87
2025	1	30	23	2025_01_30 Hr 23	56.11	54.50	57.64	58.50	57.20
2025	1	30	24	2025_01_30 Hr 24	46.74	46.18	49.55	47.60	47.51
2025	1	31	1	2025_01_31 Hr 01	50.07	48.94	52.90	53.08	52.90
2025	1	31	2	2025_01_31 Hr 02	49.87	47.25	50.61	50.63	50.13
2025	1	31	3	2025_01_31 Hr 03	49.71	47.25	50.61	50.63	49.43
2025	1	31	4	2025_01_31 Hr 04	49.48	47.48	50.61	50.40	49.43
2025	1	31	5	2025_01_31 Hr 05	49.87	48.30	51.22	50.63	49.87
2025	1	31	6	2025_01_31 Hr 06	50.07	48.82	51.43	52.63	52.96
2025	1	31	7	2025_01_31 Hr 07	58.57	55.20	59.89	60.50	60.25
2025	1	31	8	2025_01_31 Hr 08	70.29	66.06	72.27	75.36	73.99
2025	1	31	9	2025_01_31 Hr 09	69.41	67.10	71.32	73.74	71.76
2025	1	31	10	2025_01_31 Hr 10	69.26	65.44	70.40	71.11	70.82
2025	1	31	11	2025_01_31 Hr 11	67.73	64.81	68.84	69.63	68.80
2025	1	31	12	2025_01_31 Hr 12	66.76	63.12	68.39	68.70	66.83
2025	1	31	13	2025_01_31 Hr 13	65.95	62.21	67.65	67.79	67.52
2025	1	31	14	2025_01_31 Hr 14	65.95	61.48	68.11	66.84	67.52
2025	1	31	15	2025_01_31 Hr 15	65.67	61.39	68.80	66.53	67.92
2025	1	31	16	2025_01_31 Hr 16	65.75	62.21	68.76	66.44	67.92
2025	1	31	17	2025_01_31 Hr 17	67.94	62.21	69.55	70.07	68.42
2025	1	31	18	2025_01_31 Hr 18	70.81	65.44	71.02	71.11	72.45
2025	1	31	19	2025_01_31 Hr 19	73.12	70.19	73.88	75.36	76.97
2025	1	31	20	2025_01_31 Hr 20	73.26	70.19	74.03	75.36	76.43
2025	1	31	21	2025_01_31 Hr 21	71.43	68.13	73.87	75.36	74.62
2025	1	31	22	2025_01_31 Hr 22	68.41	65.75	71.02	71.11	72.88
2025	1	31	23	2025_01_31 Hr 23	62.83	59.60	65.23	65.59	66.51
2025	1	31	24	2025_01_31 Hr 24	51.38	51.40	54.94	54.48	55.30
2025	2	1	1	2025_02_01 Hr 01	47.03	44.47	47.74	47.29	46.77
2025	2	1	2	2025_02_01 Hr 02	45.78	44.07	47.08	46.80	46.88
2025	2	1	3	2025_02_01 Hr 03	45.73	43.48	46.55	46.80	45.97
2025	2	1	4	2025_02_01 Hr 04	45.78	43.48	47.08	46.80	46.17
2025	2	1	5	2025_02_01 Hr 05	45.84	44.15	47.08	46.80	46.88
2025	2	1	6	2025_02_01 Hr 06	47.03	44.61	47.14	47.29	46.97
2025	2	1	7	2025_02_01 Hr 07	48.37	46.00	49.67	50.16	48.73
2025	2	1	8	2025_02_01 Hr 08	52.31	48.86	51.29	53.81	51.17
2025	2	1	9	2025_02_01 Hr 09	49.41	47.02	51.29	53.91	50.07
2025	2	1	10	2025_02_01 Hr 10	49.41	46.55	50.30	51.71	49.81
2025	2	1	11	2025_02_01 Hr 11	49.41	46.55	51.29	51.71	48.73
2025	2	1	12	2025_02_01 Hr 12	49.41	46.55	51.29	51.71	48.79
2025	2	1	13	2025_02_01 Hr 13	49.19	46.55	50.53	50.67	48.54
2025	2	1	14	2025_02_01 Hr 14	48.37	46.00	50.17	50.22	48.53
2025	2	1	15	2025_02_01 Hr 15	48.45	46.00	50.26	50.16	48.04
2025	2	1	16	2025_02_01 Hr 16	48.45	46.02	50.26	50.22	48.53
2025	2	1	17	2025_02_01 Hr 17	49.12	47.09	51.73	50.74	49.22

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2025	2	1	18	2025_02_01 Hr 18	53.37	48.59	54.30	54.22	51.52
2025	2	1	19	2025_02_01 Hr 19	58.18	54.15	60.27	60.30	55.11
2025	2	1	20	2025_02_01 Hr 20	57.93	54.60	60.30	60.30	55.37
2025	2	1	21	2025_02_01 Hr 21	54.77	53.37	58.71	56.63	54.25
2025	2	1	22	2025_02_01 Hr 22	53.47	49.54	55.51	54.39	52.86
2025	2	1	23	2025_02_01 Hr 23	50.81	47.35	52.63	53.25	51.17
2025	2	1	24	2025_02_01 Hr 24	48.74	46.28	50.24	50.68	48.84
2025	2	2	1	2025_02_02 Hr 01	35.05	33.27	36.11	36.03	35.64
2025	2	2	2	2025_02_02 Hr 02	34.63	32.92	35.68	35.75	35.05
2025	2	2	3	2025_02_02 Hr 03	34.47	32.74	35.47	35.43	34.81
2025	2	2	4	2025_02_02 Hr 04	34.56	32.74	35.54	35.43	34.91
2025	2	2	5	2025_02_02 Hr 05	34.63	33.12	35.61	35.81	35.08
2025	2	2	6	2025_02_02 Hr 06	34.90	33.54	35.68	36.03	35.69
2025	2	2	7	2025_02_02 Hr 07	36.21	34.44	37.30	38.53	36.83
2025	2	2	8	2025_02_02 Hr 08	38.10	35.76	38.89	39.28	37.34
2025	2	2	9	2025_02_02 Hr 09	38.78	34.93	38.89	38.88	36.78
2025	2	2	10	2025_02_02 Hr 10	36.65	34.67	38.59	38.63	36.58
2025	2	2	11	2025_02_02 Hr 11	36.21	34.44	38.54	38.10	36.14
2025	2	2	12	2025_02_02 Hr 12	36.07	34.25	37.48	36.92	36.14
2025	2	2	13	2025_02_02 Hr 13	36.01	34.27	37.48	36.71	36.14
2025	2	2	14	2025_02_02 Hr 14	35.99	34.35	37.17	36.69	35.99
2025	2	2	15	2025_02_02 Hr 15	35.63	34.35	37.09	36.58	35.78
2025	2	2	16	2025_02_02 Hr 16	36.16	34.35	37.48	37.05	36.54
2025	2	2	17	2025_02_02 Hr 17	36.65	34.93	38.54	38.53	36.83
2025	2	2	18	2025_02_02 Hr 18	39.30	35.76	40.09	40.10	39.10
2025	2	2	19	2025_02_02 Hr 19	43.10	40.45	43.76	44.81	41.28
2025	2	2	20	2025_02_02 Hr 20	43.10	41.18	44.50	46.06	40.86
2025	2	2	21	2025_02_02 Hr 21	42.15	40.23	42.42	43.25	40.39
2025	2	2	22	2025_02_02 Hr 22	40.20	36.80	40.09	40.20	39.23
2025	2	2	23	2025_02_02 Hr 23	37.56	35.14	38.59	39.77	36.92
2025	2	2	24	2025_02_02 Hr 24	35.63	34.67	37.89	37.16	36.14
2025	2	3	1	2025_02_03 Hr 01	31.94	30.22	32.99	33.04	30.99
2025	2	3	2	2025_02_03 Hr 02	31.54	30.18	32.71	32.98	30.43
2025	2	3	3	2025_02_03 Hr 03	31.54	30.17	32.71	32.76	30.17
2025	2	3	4	2025_02_03 Hr 04	31.54	30.17	32.71	32.76	30.17
2025	2	3	5	2025_02_03 Hr 05	31.54	30.18	32.71	32.82	30.17
2025	2	3	6	2025_02_03 Hr 06	32.12	30.22	33.06	33.37	31.45
2025	2	3	7	2025_02_03 Hr 07	37.95	34.48	38.03	38.15	38.11
2025	2	3	8	2025_02_03 Hr 08	47.09	44.40	49.92	50.50	48.30
2025	2	3	9	2025_02_03 Hr 09	47.02	43.88	49.11	49.57	48.30
2025	2	3	10	2025_02_03 Hr 10	43.89	42.13	45.64	44.59	44.83
2025	2	3	11	2025_02_03 Hr 11	43.39	41.14	45.64	44.23	43.94
2025	2	3	12	2025_02_03 Hr 12	43.05	41.43	45.64	43.95	43.64
2025	2	3	13	2025_02_03 Hr 13	42.44	41.42	43.30	43.57	43.63
2025	2	3	14	2025_02_03 Hr 14	42.44	41.42	42.11	42.69	43.35
2025	2	3	15	2025_02_03 Hr 15	42.01	40.27	42.06	42.19	43.35
2025	2	3	16	2025_02_03 Hr 16	42.01	40.27	42.11	42.69	43.22
2025	2	3	17	2025_02_03 Hr 17	43.18	41.42	43.85	43.99	44.25
2025	2	3	18	2025_02_03 Hr 18	46.93	43.22	46.96	47.63	47.39
2025	2	3	19	2025_02_03 Hr 19	48.15	44.75	49.05	49.57	49.12
2025	2	3	20	2025_02_03 Hr 20	48.19	45.11	49.06	50.31	49.60
2025	2	3	21	2025_02_03 Hr 21	47.09	44.40	48.13	48.48	48.36
2025	2	3	22	2025_02_03 Hr 22	45.34	42.85	46.30	47.91	47.50
2025	2	3	23	2025_02_03 Hr 23	40.39	39.24	41.91	42.42	41.73
2025	2	3	24	2025_02_03 Hr 24	32.94	30.84	33.69	33.62	31.44
2025	2	4	1	2025_02_04 Hr 01	26.55	25.20	27.86	27.55	26.01
2025	2	4	2	2025_02_04 Hr 02	26.46	25.12	27.37	27.19	25.56
2025	2	4	3	2025_02_04 Hr 03	26.22	25.10	27.29	26.99	25.44
2025	2	4	4	2025_02_04 Hr 04	26.22	25.10	27.29	26.99	25.44
2025	2	4	5	2025_02_04 Hr 05	26.55	25.19	27.30	27.47	25.56
2025	2	4	6	2025_02_04 Hr 06	26.82	25.45	28.33	28.52	26.04
2025	2	4	7	2025_02_04 Hr 07	31.20	28.67	32.24	32.57	29.52
2025	2	4	8	2025_02_04 Hr 08	40.08	37.51	41.87	42.57	40.73
2025	2	4	9	2025_02_04 Hr 09	39.33	36.52	40.12	40.66	40.23
2025	2	4	10	2025_02_04 Hr 10	39.09	36.43	39.23	39.94	39.13
2025	2	4	11	2025_02_04 Hr 11	37.32	35.08	38.21	37.95	37.71
2025	2	4	12	2025_02_04 Hr 12	36.62	34.86	36.53	36.83	37.14
2025	2	4	13	2025_02_04 Hr 13	35.19	33.66	36.53	35.85	36.89
2025	2	4	14	2025_02_04 Hr 14	34.92	33.66	35.09	35.78	36.87
2025	2	4	15	2025_02_04 Hr 15	34.92	33.53	35.09	35.78	36.62
2025	2	4	16	2025_02_04 Hr 16	34.92	33.49	35.09	35.01	36.37
2025	2	4	17	2025_02_04 Hr 17	36.16	34.46	36.53	36.83	36.87
2025	2	4	18	2025_02_04 Hr 18	37.83	36.05	39.01	39.25	38.86
2025	2	4	19	2025_02_04 Hr 19	39.33	37.16	40.05	40.23	40.32
2025	2	4	20	2025_02_04 Hr 20	39.42	37.16	40.23	40.48	40.32
2025	2	4	21	2025_02_04 Hr 21	39.33	37.16	40.21	40.15	39.99
2025	2	4	22	2025_02_04 Hr 22	37.72	36.02	39.76	39.99	39.13
2025	2	4	23	2025_02_04 Hr 23	33.92	32.99	34.99	35.17	34.36
2025	2	4	24	2025_02_04 Hr 24	27.03	25.85	28.33	28.52	26.07
2025	2	5	1	2025_02_05 Hr 01	44.11	41.67	46.11	45.82	42.88
2025	2	5	2	2025_02_05 Hr 02	44.11	40.84	46.11	45.82	42.68
2025	2	5	3	2025_02_05 Hr 03	43.19	40.74	46.11	45.82	42.44
2025	2	5	4	2025_02_05 Hr 04	43.19	40.53	46.11	45.46	42.44
2025	2	5	5	2025_02_05 Hr 05	43.19	40.79	46.11	45.82	42.77
2025	2	5	6	2025_02_05 Hr 06	44.55	42.09	46.66	46.82	43.15
2025	2	5	7	2025_02_05 Hr 07	52.28	46.93	53.11	53.34	48.36
2025	2	5	8	2025_02_05 Hr 08	67.34	63.40	68.95	68.75	68.51
2025	2	5	9	2025_02_05 Hr 09	66.76	62.65	67.18	68.39	67.73
2025	2	5	10	2025_02_05 Hr 10	65.41	62.37	66.03	67.52	65.16
2025	2	5	11	2025_02_05 Hr 11	61.85	60.79	63.34	63.35	63.79
2025	2	5	12	2025_02_05 Hr 12	61.05	58.11	60.35	61.09	62.01

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2025	2	5	13	2025_02_05 Hr 13	59.03	56.47	60.08	59.81	60.34
2025	2	5	14	2025_02_05 Hr 14	59.37	56.47	60.07	60.71	60.34
2025	2	5	15	2025_02_05 Hr 15	59.67	56.47	60.35	60.71	60.34
2025	2	5	16	2025_02_05 Hr 16	59.37	56.47	60.35	60.71	60.34
2025	2	5	17	2025_02_05 Hr 17	61.01	58.11	61.16	62.30	61.94
2025	2	5	18	2025_02_05 Hr 18	64.00	60.81	64.03	65.82	64.68
2025	2	5	19	2025_02_05 Hr 19	66.76	62.65	68.17	68.49	69.05
2025	2	5	20	2025_02_05 Hr 20	67.34	63.40	68.53	68.63	69.31
2025	2	5	21	2025_02_05 Hr 21	66.01	62.57	68.44	68.49	68.70
2025	2	5	22	2025_02_05 Hr 22	62.35	60.90	65.78	65.99	67.02
2025	2	5	23	2025_02_05 Hr 23	57.08	55.70	59.87	59.50	59.54
2025	2	5	24	2025_02_05 Hr 24	45.93	44.16	47.66	47.81	44.75
2025	2	6	1	2025_02_06 Hr 01	34.21	32.59	35.31	35.39	33.14
2025	2	6	2	2025_02_06 Hr 02	33.61	32.01	35.12	34.92	32.74
2025	2	6	3	2025_02_06 Hr 03	33.61	32.01	35.12	34.92	32.74
2025	2	6	4	2025_02_06 Hr 04	33.61	32.01	35.12	34.92	32.87
2025	2	6	5	2025_02_06 Hr 05	34.65	32.77	35.60	35.40	33.47
2025	2	6	6	2025_02_06 Hr 06	35.26	32.99	35.67	35.47	33.90
2025	2	6	7	2025_02_06 Hr 07	39.05	37.12	40.20	41.81	37.55
2025	2	6	8	2025_02_06 Hr 08	48.29	46.94	49.78	50.01	49.03
2025	2	6	9	2025_02_06 Hr 09	48.74	46.89	49.47	49.79	47.78
2025	2	6	10	2025_02_06 Hr 10	48.48	46.42	49.47	49.79	47.45
2025	2	6	11	2025_02_06 Hr 11	47.47	45.16	48.49	48.44	48.07
2025	2	6	12	2025_02_06 Hr 12	45.61	42.91	45.64	45.93	47.94
2025	2	6	13	2025_02_06 Hr 13	44.97	42.91	45.16	45.57	46.17
2025	2	6	14	2025_02_06 Hr 14	44.97	41.50	45.16	45.57	45.55
2025	2	6	15	2025_02_06 Hr 15	44.97	40.48	45.16	44.97	45.28
2025	2	6	16	2025_02_06 Hr 16	44.97	39.93	45.16	44.97	45.55
2025	2	6	17	2025_02_06 Hr 17	45.35	42.91	45.64	45.93	47.45
2025	2	6	18	2025_02_06 Hr 18	46.77	45.14	49.47	49.40	48.69
2025	2	6	19	2025_02_06 Hr 19	50.67	47.91	50.85	52.23	52.02
2025	2	6	20	2025_02_06 Hr 20	50.67	47.91	52.02	52.26	52.21
2025	2	6	21	2025_02_06 Hr 21	48.74	47.25	52.02	51.80	51.89
2025	2	6	22	2025_02_06 Hr 22	46.83	45.94	49.47	49.79	50.19
2025	2	6	23	2025_02_06 Hr 23	42.79	41.01	44.23	44.72	43.60
2025	2	6	24	2025_02_06 Hr 24	35.44	34.22	37.54	37.60	34.50
2025	2	7	1	2025_02_07 Hr 01	30.99	29.54	31.67	31.94	29.89
2025	2	7	2	2025_02_07 Hr 02	30.16	28.90	31.31	31.51	29.47
2025	2	7	3	2025_02_07 Hr 03	30.16	28.81	31.31	31.44	29.29
2025	2	7	4	2025_02_07 Hr 04	30.16	28.87	31.31	31.38	29.32
2025	2	7	5	2025_02_07 Hr 05	30.16	29.24	31.31	31.44	29.29
2025	2	7	6	2025_02_07 Hr 06	31.27	29.63	31.44	31.63	30.13
2025	2	7	7	2025_02_07 Hr 07	34.47	34.02	34.60	35.84	34.12
2025	2	7	8	2025_02_07 Hr 08	41.40	40.28	42.14	42.85	42.13
2025	2	7	9	2025_02_07 Hr 09	41.69	39.91	42.29	42.27	42.00
2025	2	7	10	2025_02_07 Hr 10	41.23	39.23	42.10	42.15	40.74
2025	2	7	11	2025_02_07 Hr 11	40.73	38.37	41.56	42.00	40.46
2025	2	7	12	2025_02_07 Hr 12	40.09	37.97	40.64	40.76	39.99
2025	2	7	13	2025_02_07 Hr 13	38.33	35.85	40.17	40.59	40.37
2025	2	7	14	2025_02_07 Hr 14	38.20	35.11	40.17	40.26	39.99
2025	2	7	15	2025_02_07 Hr 15	38.20	35.03	40.17	38.30	39.70
2025	2	7	16	2025_02_07 Hr 16	38.20	35.03	38.63	38.30	39.90
2025	2	7	17	2025_02_07 Hr 17	38.20	35.03	40.17	39.90	40.42
2025	2	7	18	2025_02_07 Hr 18	41.28	37.97	40.97	41.85	42.13
2025	2	7	19	2025_02_07 Hr 19	42.42	41.46	44.62	44.80	45.17
2025	2	7	20	2025_02_07 Hr 20	42.42	41.77	44.89	44.18	44.97
2025	2	7	21	2025_02_07 Hr 21	42.13	40.67	42.10	42.85	42.13
2025	2	7	22	2025_02_07 Hr 22	40.73	38.26	41.49	42.00	40.98
2025	2	7	23	2025_02_07 Hr 23	37.52	35.00	38.43	38.76	37.68
2025	2	7	24	2025_02_07 Hr 24	31.55	30.04	31.87	32.37	30.13
2025	2	8	1	2025_02_08 Hr 01	34.67	32.47	35.85	35.88	34.09
2025	2	8	2	2025_02_08 Hr 02	33.74	31.68	35.10	35.16	34.09
2025	2	8	3	2025_02_08 Hr 03	33.60	31.20	34.98	34.80	34.03
2025	2	8	4	2025_02_08 Hr 04	33.71	31.26	34.98	34.87	34.03
2025	2	8	5	2025_02_08 Hr 05	33.89	32.05	34.98	34.95	34.09
2025	2	8	6	2025_02_08 Hr 06	34.94	32.70	35.19	35.45	34.55
2025	2	8	7	2025_02_08 Hr 07	35.74	34.49	36.48	37.42	35.91
2025	2	8	8	2025_02_08 Hr 08	38.78	35.96	39.84	40.60	38.54
2025	2	8	9	2025_02_08 Hr 09	39.25	36.93	39.84	40.34	38.44
2025	2	8	10	2025_02_08 Hr 10	39.25	36.93	38.80	39.81	37.42
2025	2	8	11	2025_02_08 Hr 11	38.31	35.85	39.30	38.84	37.42
2025	2	8	12	2025_02_08 Hr 12	36.73	35.52	38.81	38.44	36.88
2025	2	8	13	2025_02_08 Hr 13	36.22	34.91	37.97	37.21	35.98
2025	2	8	14	2025_02_08 Hr 14	35.59	34.21	36.99	36.56	35.32
2025	2	8	15	2025_02_08 Hr 15	35.37	34.21	36.90	36.56	35.40
2025	2	8	16	2025_02_08 Hr 16	35.28	34.21	36.89	36.56	36.00
2025	2	8	17	2025_02_08 Hr 17	35.74	34.91	37.72	37.42	36.84
2025	2	8	18	2025_02_08 Hr 18	38.29	36.71	39.84	39.81	39.11
2025	2	8	19	2025_02_08 Hr 19	40.93	38.15	42.27	42.23	40.75
2025	2	8	20	2025_02_08 Hr 20	41.00	38.96	42.27	42.35	40.15
2025	2	8	21	2025_02_08 Hr 21	40.93	37.32	40.98	42.09	39.26
2025	2	8	22	2025_02_08 Hr 22	39.35	35.85	39.84	40.60	37.42
2025	2	8	23	2025_02_08 Hr 23	35.89	34.66	36.89	37.64	36.00
2025	2	8	24	2025_02_08 Hr 24	35.13	33.28	36.52	36.48	35.19
2025	2	9	1	2025_02_09 Hr 01	36.63	34.26	37.35	37.62	36.23
2025	2	9	2	2025_02_09 Hr 02	35.26	33.55	36.70	37.15	36.08
2025	2	9	3	2025_02_09 Hr 03	35.26	33.40	36.59	37.04	36.08
2025	2	9	4	2025_02_09 Hr 04	35.20	33.40	36.59	37.04	36.08
2025	2	9	5	2025_02_09 Hr 05	35.48	33.40	37.35	37.62	36.23
2025	2	9	6	2025_02_09 Hr 06	36.37	34.30	37.60	37.89	36.23
2025	2	9	7	2025_02_09 Hr 07	38.94	36.40	39.30	39.84	37.94

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2025	2	9	8	2025_02_09 Hr 08	39.77	37.07	40.98	41.00	38.33
2025	2	9	9	2025_02_09 Hr 09	39.33	37.46	41.27	40.71	38.46
2025	2	9	10	2025_02_09 Hr 10	39.18	37.07	40.29	39.84	38.09
2025	2	9	11	2025_02_09 Hr 11	38.14	36.52	39.41	38.47	36.96
2025	2	9	12	2025_02_09 Hr 12	36.66	35.11	38.07	37.91	36.50
2025	2	9	13	2025_02_09 Hr 13	36.66	34.95	37.84	37.91	36.29
2025	2	9	14	2025_02_09 Hr 14	36.59	34.81	37.84	37.91	36.23
2025	2	9	15	2025_02_09 Hr 15	36.55	34.81	37.69	37.91	36.14
2025	2	9	16	2025_02_09 Hr 16	36.66	34.88	37.69	37.91	36.25
2025	2	9	17	2025_02_09 Hr 17	37.05	35.21	38.10	38.09	36.69
2025	2	9	18	2025_02_09 Hr 18	38.73	37.46	40.31	40.71	38.77
2025	2	9	19	2025_02_09 Hr 19	43.40	39.54	43.50	43.82	42.77
2025	2	9	20	2025_02_09 Hr 20	43.40	39.54	43.77	43.81	43.31
2025	2	9	21	2025_02_09 Hr 21	42.63	39.54	43.18	43.81	42.77
2025	2	9	22	2025_02_09 Hr 22	39.77	38.70	41.79	42.19	41.05
2025	2	9	23	2025_02_09 Hr 23	38.88	37.07	39.57	39.84	38.25
2025	2	9	24	2025_02_09 Hr 24	37.51	35.98	39.09	38.82	36.69
2025	2	10	1	2025_02_10 Hr 01	31.21	29.51	32.68	32.65	30.41
2025	2	10	2	2025_02_10 Hr 02	30.95	29.47	32.37	32.25	30.41
2025	2	10	3	2025_02_10 Hr 03	31.02	29.49	32.39	32.48	30.41
2025	2	10	4	2025_02_10 Hr 04	31.55	29.49	32.39	32.61	30.41
2025	2	10	5	2025_02_10 Hr 05	31.67	29.75	32.80	32.65	30.45
2025	2	10	6	2025_02_10 Hr 06	32.54	30.26	33.22	33.74	31.44
2025	2	10	7	2025_02_10 Hr 07	37.06	33.92	38.78	39.16	37.04
2025	2	10	8	2025_02_10 Hr 08	44.53	44.25	47.29	46.11	47.90
2025	2	10	9	2025_02_10 Hr 09	45.14	43.36	46.75	45.93	45.98
2025	2	10	10	2025_02_10 Hr 10	43.19	42.27	44.78	44.53	44.54
2025	2	10	11	2025_02_10 Hr 11	42.99	41.45	44.10	44.41	44.01
2025	2	10	12	2025_02_10 Hr 12	42.76	41.59	43.83	43.59	42.63
2025	2	10	13	2025_02_10 Hr 13	42.76	40.35	42.78	43.19	42.63
2025	2	10	14	2025_02_10 Hr 14	42.76	38.48	42.40	42.77	42.71
2025	2	10	15	2025_02_10 Hr 15	42.76	38.48	42.35	42.77	43.15
2025	2	10	16	2025_02_10 Hr 16	42.76	38.93	42.35	42.77	43.15
2025	2	10	17	2025_02_10 Hr 17	43.34	42.38	42.92	43.34	44.12
2025	2	10	18	2025_02_10 Hr 18	45.74	44.25	46.52	47.37	47.20
2025	2	10	19	2025_02_10 Hr 19	48.91	45.49	49.98	50.66	49.80
2025	2	10	20	2025_02_10 Hr 20	48.45	45.79	50.38	50.66	50.01
2025	2	10	21	2025_02_10 Hr 21	47.23	44.86	49.32	49.80	48.52
2025	2	10	22	2025_02_10 Hr 22	45.14	44.25	47.48	47.75	47.20
2025	2	10	23	2025_02_10 Hr 23	40.69	38.96	42.23	42.53	42.16
2025	2	10	24	2025_02_10 Hr 24	33.53	32.12	34.20	34.89	31.94
2025	2	11	1	2025_02_11 Hr 01	29.21	27.93	30.55	30.11	28.38
2025	2	11	2	2025_02_11 Hr 02	29.09	27.50	30.13	29.66	27.65
2025	2	11	3	2025_02_11 Hr 03	28.73	27.37	29.73	29.44	27.65
2025	2	11	4	2025_02_11 Hr 04	29.09	27.37	29.73	29.44	27.76
2025	2	11	5	2025_02_11 Hr 05	29.09	27.37	30.13	29.44	27.93
2025	2	11	6	2025_02_11 Hr 06	29.43	27.93	30.56	30.53	28.42
2025	2	11	7	2025_02_11 Hr 07	35.55	34.76	37.85	36.61	34.62
2025	2	11	8	2025_02_11 Hr 08	43.17	40.06	44.45	46.34	44.19
2025	2	11	9	2025_02_11 Hr 09	42.81	39.67	42.57	43.85	43.35
2025	2	11	10	2025_02_11 Hr 10	41.68	39.04	40.92	41.85	40.99
2025	2	11	11	2025_02_11 Hr 11	40.55	38.04	40.60	40.37	40.51
2025	2	11	12	2025_02_11 Hr 12	38.27	37.81	39.73	39.85	39.43
2025	2	11	13	2025_02_11 Hr 13	37.86	35.70	38.73	38.56	38.81
2025	2	11	14	2025_02_11 Hr 14	37.76	35.59	38.51	38.42	38.81
2025	2	11	15	2025_02_11 Hr 15	37.75	35.55	38.51	38.20	38.81
2025	2	11	16	2025_02_11 Hr 16	36.93	35.53	38.21	38.20	38.62
2025	2	11	17	2025_02_11 Hr 17	37.76	35.70	38.73	38.56	39.43
2025	2	11	18	2025_02_11 Hr 18	38.65	37.81	40.31	40.71	43.71
2025	2	11	19	2025_02_11 Hr 19	44.11	40.93	43.43	46.36	44.86
2025	2	11	20	2025_02_11 Hr 20	44.11	42.20	45.18	46.45	45.39
2025	2	11	21	2025_02_11 Hr 21	43.81	40.63	45.18	44.91	44.47
2025	2	11	22	2025_02_11 Hr 22	41.68	39.70	43.31	44.04	43.53
2025	2	11	23	2025_02_11 Hr 23	37.42	36.04	38.87	38.51	37.96
2025	2	11	24	2025_02_11 Hr 24	30.73	29.62	32.65	32.33	28.85
2025	2	12	1	2025_02_12 Hr 01	30.65	29.13	31.86	31.45	29.26
2025	2	12	2	2025_02_12 Hr 02	30.53	29.12	31.79	31.25	28.60
2025	2	12	3	2025_02_12 Hr 03	30.51	28.85	31.49	30.80	28.60
2025	2	12	4	2025_02_12 Hr 04	30.15	28.85	31.49	30.80	28.60
2025	2	12	5	2025_02_12 Hr 05	30.53	29.04	31.86	30.80	28.60
2025	2	12	6	2025_02_12 Hr 06	31.05	29.52	31.94	31.50	29.39
2025	2	12	7	2025_02_12 Hr 07	36.28	33.91	37.21	38.37	35.90
2025	2	12	8	2025_02_12 Hr 08	45.13	42.65	46.47	47.01	45.93
2025	2	12	9	2025_02_12 Hr 09	45.13	41.73	44.10	46.28	44.97
2025	2	12	10	2025_02_12 Hr 10	44.59	41.64	44.47	45.65	44.57
2025	2	12	11	2025_02_12 Hr 11	41.83	40.61	42.45	41.86	42.21
2025	2	12	12	2025_02_12 Hr 12	40.15	39.96	41.96	41.34	41.92
2025	2	12	13	2025_02_12 Hr 13	40.09	37.66	41.35	41.27	40.85
2025	2	12	14	2025_02_12 Hr 14	40.09	37.66	41.84	41.14	41.38
2025	2	12	15	2025_02_12 Hr 15	40.09	37.62	41.84	41.34	41.89
2025	2	12	16	2025_02_12 Hr 16	40.09	37.66	41.75	41.34	42.21
2025	2	12	17	2025_02_12 Hr 17	40.15	39.48	41.84	41.34	42.21
2025	2	12	18	2025_02_12 Hr 18	43.73	40.61	42.51	43.21	45.36
2025	2	12	19	2025_02_12 Hr 19	45.40	42.96	45.46	48.61	48.21
2025	2	12	20	2025_02_12 Hr 20	45.49	43.02	46.33	48.61	48.48
2025	2	12	21	2025_02_12 Hr 21	45.10	42.32	46.33	47.26	46.36
2025	2	12	22	2025_02_12 Hr 22	43.73	41.38	45.39	45.65	44.84
2025	2	12	23	2025_02_12 Hr 23	38.60	37.86	40.35	40.14	40.33
2025	2	12	24	2025_02_12 Hr 24	32.36	30.47	33.89	33.44	30.28
2025	2	13	1	2025_02_13 Hr 01	34.92	33.39	36.71	36.51	33.35
2025	2	13	2	2025_02_13 Hr 02	34.52	32.92	36.50	35.55	33.21

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2025	2	13	3	2025_02_13 Hr 03	34.36	32.50	35.86	35.53	33.16
2025	2	13	4	2025_02_13 Hr 04	34.36	32.50	35.51	35.53	32.81
2025	2	13	5	2025_02_13 Hr 05	34.69	32.50	35.86	35.53	33.21
2025	2	13	6	2025_02_13 Hr 06	35.67	33.39	36.59	37.15	34.69
2025	2	13	7	2025_02_13 Hr 07	41.28	36.48	41.41	42.00	38.08
2025	2	13	8	2025_02_13 Hr 08	51.21	48.02	52.76	52.78	51.75
2025	2	13	9	2025_02_13 Hr 09	50.56	47.84	52.57	51.57	50.05
2025	2	13	10	2025_02_13 Hr 10	48.44	46.78	49.10	48.96	47.73
2025	2	13	11	2025_02_13 Hr 11	47.28	45.94	47.68	48.06	49.30
2025	2	13	12	2025_02_13 Hr 12	46.02	44.07	47.24	47.22	48.17
2025	2	13	13	2025_02_13 Hr 13	46.02	43.39	47.24	46.91	46.95
2025	2	13	14	2025_02_13 Hr 14	45.88	43.27	46.55	46.62	47.11
2025	2	13	15	2025_02_13 Hr 15	44.93	42.15	46.02	46.62	46.95
2025	2	13	16	2025_02_13 Hr 16	44.70	42.09	46.02	45.70	46.95
2025	2	13	17	2025_02_13 Hr 17	45.88	44.61	47.24	46.91	48.38
2025	2	13	18	2025_02_13 Hr 18	48.44	45.09	47.55	48.74	50.47
2025	2	13	19	2025_02_13 Hr 19	50.36	48.83	51.32	52.20	52.07
2025	2	13	20	2025_02_13 Hr 20	51.74	49.20	52.57	55.49	54.38
2025	2	13	21	2025_02_13 Hr 21	50.56	48.02	51.57	52.78	51.96
2025	2	13	22	2025_02_13 Hr 22	47.40	46.14	49.75	50.35	50.12
2025	2	13	23	2025_02_13 Hr 23	43.80	41.75	45.27	45.32	44.20
2025	2	13	24	2025_02_13 Hr 24	35.72	34.24	37.51	37.18	34.20
2025	2	14	1	2025_02_14 Hr 01	61.51	58.61	63.64	63.70	59.25
2025	2	14	2	2025_02_14 Hr 02	61.18	57.27	62.39	62.33	59.09
2025	2	14	3	2025_02_14 Hr 03	60.82	57.20	62.03	62.26	59.09
2025	2	14	4	2025_02_14 Hr 04	60.57	57.20	61.88	61.95	59.09
2025	2	14	5	2025_02_14 Hr 05	61.08	57.10	61.88	61.95	59.09
2025	2	14	6	2025_02_14 Hr 06	62.11	57.47	63.81	64.52	61.34
2025	2	14	7	2025_02_14 Hr 07	68.87	64.20	72.01	72.98	67.97
2025	2	14	8	2025_02_14 Hr 08	82.79	79.32	83.57	87.22	83.85
2025	2	14	9	2025_02_14 Hr 09	82.79	79.48	83.57	84.97	83.71
2025	2	14	10	2025_02_14 Hr 10	82.79	78.39	83.56	83.53	82.64
2025	2	14	11	2025_02_14 Hr 11	80.57	77.51	82.80	82.39	82.64
2025	2	14	12	2025_02_14 Hr 12	80.57	77.18	82.43	82.16	82.64
2025	2	14	13	2025_02_14 Hr 13	80.30	77.00	82.43	82.16	82.40
2025	2	14	14	2025_02_14 Hr 14	80.30	77.00	80.45	80.18	81.06
2025	2	14	15	2025_02_14 Hr 15	79.51	73.42	81.89	80.18	81.06
2025	2	14	16	2025_02_14 Hr 16	79.51	73.42	80.45	80.18	81.25
2025	2	14	17	2025_02_14 Hr 17	79.51	77.00	82.18	82.39	82.64
2025	2	14	18	2025_02_14 Hr 18	82.79	77.51	84.87	84.83	85.35
2025	2	14	19	2025_02_14 Hr 19	85.24	81.09	88.38	89.90	89.32
2025	2	14	20	2025_02_14 Hr 20	86.14	83.21	92.30	92.96	90.15
2025	2	14	21	2025_02_14 Hr 21	85.01	82.08	90.23	90.89	89.32
2025	2	14	22	2025_02_14 Hr 22	82.91	79.36	84.64	84.64	84.30
2025	2	14	23	2025_02_14 Hr 23	78.03	72.90	78.86	80.26	77.97
2025	2	14	24	2025_02_14 Hr 24	62.78	60.37	65.51	65.35	60.09
2025	2	15	1	2025_02_15 Hr 01	50.07	47.85	51.40	51.56	50.33
2025	2	15	2	2025_02_15 Hr 02	49.63	47.68	51.21	51.19	50.27
2025	2	15	3	2025_02_15 Hr 03	49.63	47.68	51.21	51.19	50.13
2025	2	15	4	2025_02_15 Hr 04	49.82	47.68	51.21	51.19	50.27
2025	2	15	5	2025_02_15 Hr 05	49.86	47.85	51.21	51.49	50.27
2025	2	15	6	2025_02_15 Hr 06	50.18	49.03	53.09	53.65	51.12
2025	2	15	7	2025_02_15 Hr 07	54.08	52.03	53.69	57.86	54.78
2025	2	15	8	2025_02_15 Hr 08	57.59	55.11	59.37	58.49	57.87
2025	2	15	9	2025_02_15 Hr 09	59.42	53.05	57.90	57.86	54.62
2025	2	15	10	2025_02_15 Hr 10	57.35	52.04	57.85	56.63	54.45
2025	2	15	11	2025_02_15 Hr 11	57.35	51.42	57.87	56.23	53.75
2025	2	15	12	2025_02_15 Hr 12	57.35	51.42	57.88	56.23	52.99
2025	2	15	13	2025_02_15 Hr 13	56.97	51.42	57.64	56.07	52.84
2025	2	15	14	2025_02_15 Hr 14	54.08	51.42	57.64	55.58	52.55
2025	2	15	15	2025_02_15 Hr 15	54.08	52.03	57.87	55.93	52.88
2025	2	15	16	2025_02_15 Hr 16	52.51	51.22	55.72	54.77	53.74
2025	2	15	17	2025_02_15 Hr 17	53.84	51.71	57.45	57.60	54.60
2025	2	15	18	2025_02_15 Hr 18	57.35	52.70	59.98	62.04	58.60
2025	2	15	19	2025_02_15 Hr 19	63.08	60.47	65.00	66.66	64.84
2025	2	15	20	2025_02_15 Hr 20	63.77	62.79	67.07	67.68	65.29
2025	2	15	21	2025_02_15 Hr 21	60.87	59.28	62.31	65.86	62.03
2025	2	15	22	2025_02_15 Hr 22	58.98	56.76	60.91	61.78	58.54
2025	2	15	23	2025_02_15 Hr 23	55.76	52.04	57.72	58.22	57.87
2025	2	15	24	2025_02_15 Hr 24	52.96	49.85	53.75	55.44	53.75
2025	2	16	1	2025_02_16 Hr 01	30.85	29.85	31.79	32.44	31.14
2025	2	16	2	2025_02_16 Hr 02	30.47	29.13	31.05	31.39	30.95
2025	2	16	3	2025_02_16 Hr 03	30.42	28.98	30.81	31.10	30.63
2025	2	16	4	2025_02_16 Hr 04	30.42	28.98	30.81	31.10	30.95
2025	2	16	5	2025_02_16 Hr 05	30.42	28.99	31.06	31.10	30.97
2025	2	16	6	2025_02_16 Hr 06	30.96	29.41	31.79	32.44	31.14
2025	2	16	7	2025_02_16 Hr 07	33.06	30.35	33.55	34.93	32.58
2025	2	16	8	2025_02_16 Hr 08	35.32	33.24	36.69	36.96	33.04
2025	2	16	9	2025_02_16 Hr 09	35.14	33.24	36.76	36.42	33.16
2025	2	16	10	2025_02_16 Hr 10	34.52	31.33	36.00	35.15	32.90
2025	2	16	11	2025_02_16 Hr 11	32.08	30.44	33.95	32.83	32.10
2025	2	16	12	2025_02_16 Hr 12	31.04	29.86	32.82	32.17	31.57
2025	2	16	13	2025_02_16 Hr 13	31.26	30.29	32.82	32.17	31.57
2025	2	16	14	2025_02_16 Hr 14	31.45	30.35	32.82	32.79	32.19
2025	2	16	15	2025_02_16 Hr 15	31.88	30.35	33.53	32.79	32.19
2025	2	16	16	2025_02_16 Hr 16	32.17	30.48	33.27	32.79	32.19
2025	2	16	17	2025_02_16 Hr 17	33.15	31.04	33.79	34.19	32.91
2025	2	16	18	2025_02_16 Hr 18	34.43	31.33	34.82	35.03	34.45
2025	2	16	19	2025_02_16 Hr 19	36.62	34.62	38.00	38.21	35.34
2025	2	16	20	2025_02_16 Hr 20	37.98	36.43	39.31	39.72	36.27
2025	2	16	21	2025_02_16 Hr 21	35.43	35.19	36.88	37.14	35.67

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2025	2	16	22	2025_02_16 Hr 22	35.33	31.91	34.82	35.37	35.26
2025	2	16	23	2025_02_16 Hr 23	33.15	30.35	33.95	34.77	33.67
2025	2	16	24	2025_02_16 Hr 24	31.33	29.86	31.79	32.44	31.14
2025	2	17	1	2025_02_17 Hr 01	34.56	32.36	35.91	36.32	33.03
2025	2	17	2	2025_02_17 Hr 02	34.28	32.35	35.91	34.91	33.03
2025	2	17	3	2025_02_17 Hr 03	34.28	32.35	35.60	34.69	33.03
2025	2	17	4	2025_02_17 Hr 04	34.66	32.35	35.60	35.62	33.03
2025	2	17	5	2025_02_17 Hr 05	34.67	32.35	35.91	35.91	33.03
2025	2	17	6	2025_02_17 Hr 06	36.16	32.55	36.39	36.60	34.81
2025	2	17	7	2025_02_17 Hr 07	41.95	40.26	41.47	41.55	41.34
2025	2	17	8	2025_02_17 Hr 08	49.90	46.85	52.80	53.06	52.59
2025	2	17	9	2025_02_17 Hr 09	49.90	46.85	52.55	53.04	51.16
2025	2	17	10	2025_02_17 Hr 10	46.97	45.12	48.70	49.04	48.18
2025	2	17	11	2025_02_17 Hr 11	46.92	44.58	48.22	48.01	48.18
2025	2	17	12	2025_02_17 Hr 12	46.87	44.58	48.22	47.24	48.18
2025	2	17	13	2025_02_17 Hr 13	46.13	44.58	46.61	46.93	47.63
2025	2	17	14	2025_02_17 Hr 14	45.66	44.35	46.09	46.19	46.95
2025	2	17	15	2025_02_17 Hr 15	45.66	44.24	45.64	46.14	46.95
2025	2	17	16	2025_02_17 Hr 16	45.66	44.24	45.64	46.14	46.86
2025	2	17	17	2025_02_17 Hr 17	47.25	44.89	46.50	46.93	48.18
2025	2	17	18	2025_02_17 Hr 18	49.73	46.85	50.27	50.96	50.18
2025	2	17	19	2025_02_17 Hr 19	51.10	48.03	52.55	53.31	52.64
2025	2	17	20	2025_02_17 Hr 20	51.95	48.81	52.65	54.56	52.64
2025	2	17	21	2025_02_17 Hr 21	50.15	47.07	52.55	53.17	52.19
2025	2	17	22	2025_02_17 Hr 22	48.09	46.78	50.59	51.40	50.18
2025	2	17	23	2025_02_17 Hr 23	43.90	42.02	46.59	45.76	44.88
2025	2	17	24	2025_02_17 Hr 24	35.33	33.71	36.57	36.92	33.45
2025	2	18	1	2025_02_18 Hr 01	35.98	33.34	36.86	37.77	34.45
2025	2	18	2	2025_02_18 Hr 02	33.68	32.09	36.72	35.32	34.41
2025	2	18	3	2025_02_18 Hr 03	33.68	32.09	36.79	35.09	34.41
2025	2	18	4	2025_02_18 Hr 04	33.68	32.09	36.86	34.15	34.41
2025	2	18	5	2025_02_18 Hr 05	33.88	32.09	36.86	35.54	34.45
2025	2	18	6	2025_02_18 Hr 06	35.98	32.97	36.86	37.77	34.45
2025	2	18	7	2025_02_18 Hr 07	40.64	39.29	41.85	43.71	41.24
2025	2	18	8	2025_02_18 Hr 08	50.17	48.48	50.77	52.30	52.42
2025	2	18	9	2025_02_18 Hr 09	50.14	47.24	51.50	51.94	50.49
2025	2	18	10	2025_02_18 Hr 10	49.61	46.58	50.77	51.05	49.24
2025	2	18	11	2025_02_18 Hr 11	48.59	46.29	50.70	49.39	49.06
2025	2	18	12	2025_02_18 Hr 12	48.03	45.91	47.50	48.85	48.68
2025	2	18	13	2025_02_18 Hr 13	47.38	45.56	47.17	47.97	47.89
2025	2	18	14	2025_02_18 Hr 14	47.37	45.56	47.17	47.97	47.25
2025	2	18	15	2025_02_18 Hr 15	47.37	45.48	47.35	48.42	47.35
2025	2	18	16	2025_02_18 Hr 16	46.60	44.94	47.35	45.97	47.89
2025	2	18	17	2025_02_18 Hr 17	47.64	45.56	48.18	48.58	48.79
2025	2	18	18	2025_02_18 Hr 18	49.61	46.66	49.83	50.54	50.58
2025	2	18	19	2025_02_18 Hr 19	51.45	48.79	53.36	54.00	53.21
2025	2	18	20	2025_02_18 Hr 20	51.94	48.88	53.53	54.00	53.43
2025	2	18	21	2025_02_18 Hr 21	50.01	47.26	51.53	52.46	51.05
2025	2	18	22	2025_02_18 Hr 22	49.61	46.51	50.15	50.54	49.24
2025	2	18	23	2025_02_18 Hr 23	43.73	41.96	45.30	45.73	45.28
2025	2	18	24	2025_02_18 Hr 24	37.16	34.05	36.86	37.77	34.45
2025	2	19	1	2025_02_19 Hr 01	29.51	28.58	29.90	29.89	28.27
2025	2	19	2	2025_02_19 Hr 02	29.42	27.57	29.87	29.89	28.12
2025	2	19	3	2025_02_19 Hr 03	29.14	25.68	29.87	29.89	27.57
2025	2	19	4	2025_02_19 Hr 04	29.42	25.68	29.87	29.89	27.57
2025	2	19	5	2025_02_19 Hr 05	29.62	27.73	30.05	29.92	28.65
2025	2	19	6	2025_02_19 Hr 06	30.28	29.46	30.96	31.46	29.34
2025	2	19	7	2025_02_19 Hr 07	37.19	37.97	38.16	40.65	40.41
2025	2	19	8	2025_02_19 Hr 08	46.41	43.44	48.06	48.25	51.01
2025	2	19	9	2025_02_19 Hr 09	47.22	43.11	48.59	48.49	46.50
2025	2	19	10	2025_02_19 Hr 10	44.83	43.11	45.98	47.86	44.38
2025	2	19	11	2025_02_19 Hr 11	42.07	41.73	41.92	41.04	40.66
2025	2	19	12	2025_02_19 Hr 12	38.51	36.69	41.33	39.35	39.79
2025	2	19	13	2025_02_19 Hr 13	37.88	36.33	39.91	38.74	39.79
2025	2	19	14	2025_02_19 Hr 14	37.88	36.09	39.75	38.74	39.79
2025	2	19	15	2025_02_19 Hr 15	38.48	36.16	39.84	39.15	39.79
2025	2	19	16	2025_02_19 Hr 16	37.88	36.09	39.91	39.15	40.00
2025	2	19	17	2025_02_19 Hr 17	39.59	37.81	41.23	40.76	42.09
2025	2	19	18	2025_02_19 Hr 18	43.82	42.70	45.83	45.36	46.24
2025	2	19	19	2025_02_19 Hr 19	47.28	45.08	49.52	49.22	49.33
2025	2	19	20	2025_02_19 Hr 20	48.34	46.12	50.01	50.26	49.51
2025	2	19	21	2025_02_19 Hr 21	47.22	45.08	49.52	49.01	47.86
2025	2	19	22	2025_02_19 Hr 22	46.41	43.52	47.52	48.49	46.05
2025	2	19	23	2025_02_19 Hr 23	41.26	39.13	40.10	44.28	39.94
2025	2	19	24	2025_02_19 Hr 24	36.37	33.50	33.50	35.40	33.06
2025	2	20	1	2025_02_20 Hr 01	33.99	30.91	35.30	34.83	34.30
2025	2	20	2	2025_02_20 Hr 02	31.79	30.46	35.23	33.72	33.03
2025	2	20	3	2025_02_20 Hr 03	31.79	30.40	35.30	33.78	33.03
2025	2	20	4	2025_02_20 Hr 04	31.79	30.46	35.30	33.83	33.03
2025	2	20	5	2025_02_20 Hr 05	31.79	30.46	35.30	33.92	34.41
2025	2	20	6	2025_02_20 Hr 06	33.52	30.46	35.52	35.99	32.49
2025	2	20	7	2025_02_20 Hr 07	37.82	34.96	37.44	37.86	36.83
2025	2	20	8	2025_02_20 Hr 08	46.68	44.43	46.89	48.17	45.75
2025	2	20	9	2025_02_20 Hr 09	45.11	42.66	46.21	46.45	45.38
2025	2	20	10	2025_02_20 Hr 10	45.30	42.69	46.30	45.36	43.88
2025	2	20	11	2025_02_20 Hr 11	43.93	42.20	45.33	43.48	42.91
2025	2	20	12	2025_02_20 Hr 12	43.37	41.25	44.39	43.19	42.91
2025	2	20	13	2025_02_20 Hr 13	42.90	41.24	42.45	43.00	42.91
2025	2	20	14	2025_02_20 Hr 14	42.79	41.10	42.45	43.00	42.91
2025	2	20	15	2025_02_20 Hr 15	41.70	41.10	42.25	42.39	42.72
2025	2	20	16	2025_02_20 Hr 16	41.64	40.39	41.88	42.76	42.56

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2025	2	20	17	2025_02_20 Hr 17	42.79	41.10	42.39	43.25	43.47
2025	2	20	18	2025_02_20 Hr 18	43.37	41.24	42.45	44.88	44.86
2025	2	20	19	2025_02_20 Hr 19	46.02	43.25	45.85	47.77	46.35
2025	2	20	20	2025_02_20 Hr 20	47.11	43.56	47.96	49.70	47.85
2025	2	20	21	2025_02_20 Hr 21	46.02	43.25	47.32	48.55	47.04
2025	2	20	22	2025_02_20 Hr 22	44.02	42.31	45.33	46.44	46.05
2025	2	20	23	2025_02_20 Hr 23	40.03	38.60	40.61	41.30	41.47
2025	2	20	24	2025_02_20 Hr 24	34.31	31.53	35.30	35.74	32.11
2025	2	21	1	2025_02_21 Hr 01	46.42	41.51	45.45	46.31	43.36
2025	2	21	2	2025_02_21 Hr 02	43.29	41.51	45.45	45.94	42.80
2025	2	21	3	2025_02_21 Hr 03	43.29	41.51	45.45	45.94	42.80
2025	2	21	4	2025_02_21 Hr 04	43.29	41.51	45.45	45.94	42.80
2025	2	21	5	2025_02_21 Hr 05	43.29	41.51	45.45	45.94	44.82
2025	2	21	6	2025_02_21 Hr 06	43.55	41.51	45.72	46.21	44.82
2025	2	21	7	2025_02_21 Hr 07	48.78	45.45	51.05	51.70	49.55
2025	2	21	8	2025_02_21 Hr 08	60.34	58.13	62.51	63.46	60.61
2025	2	21	9	2025_02_21 Hr 09	59.39	56.21	59.27	59.64	60.00
2025	2	21	10	2025_02_21 Hr 10	58.81	56.20	58.84	59.00	59.39
2025	2	21	11	2025_02_21 Hr 11	57.86	55.53	57.97	57.71	58.50
2025	2	21	12	2025_02_21 Hr 12	56.41	53.07	57.56	57.61	56.53
2025	2	21	13	2025_02_21 Hr 13	56.30	52.81	56.24	55.97	56.53
2025	2	21	14	2025_02_21 Hr 14	55.91	52.81	56.33	55.68	56.51
2025	2	21	15	2025_02_21 Hr 15	56.30	52.81	56.33	56.14	56.53
2025	2	21	16	2025_02_21 Hr 16	55.79	52.32	55.98	55.58	56.23
2025	2	21	17	2025_02_21 Hr 17	55.91	52.52	56.18	56.14	56.53
2025	2	21	18	2025_02_21 Hr 18	56.46	55.03	58.17	58.63	59.39
2025	2	21	19	2025_02_21 Hr 19	59.02	57.22	61.70	61.95	61.82
2025	2	21	20	2025_02_21 Hr 20	60.11	58.13	64.33	64.59	62.75
2025	2	21	21	2025_02_21 Hr 21	59.89	57.12	62.72	62.59	61.63
2025	2	21	22	2025_02_21 Hr 22	56.46	55.38	58.61	59.30	58.87
2025	2	21	23	2025_02_21 Hr 23	53.20	50.02	54.68	55.99	52.65
2025	2	21	24	2025_02_21 Hr 24	46.42	41.51	48.81	47.92	43.14
2025	2	22	1	2025_02_22 Hr 01	40.60	38.63	42.26	42.99	41.55
2025	2	22	2	2025_02_22 Hr 02	40.60	38.15	41.28	40.57	40.87
2025	2	22	3	2025_02_22 Hr 03	40.60	38.27	41.28	40.57	40.87
2025	2	22	4	2025_02_22 Hr 04	40.60	38.34	41.36	40.57	40.87
2025	2	22	5	2025_02_22 Hr 05	40.60	38.63	42.26	42.05	41.55
2025	2	22	6	2025_02_22 Hr 06	41.18	39.58	42.26	43.08	43.29
2025	2	22	7	2025_02_22 Hr 07	46.41	41.49	45.39	46.45	44.59
2025	2	22	8	2025_02_22 Hr 08	46.70	42.50	46.17	46.62	46.25
2025	2	22	9	2025_02_22 Hr 09	43.95	42.54	46.31	46.62	43.29
2025	2	22	10	2025_02_22 Hr 10	43.53	41.55	46.17	46.19	43.29
2025	2	22	11	2025_02_22 Hr 11	43.53	40.84	45.82	44.93	41.65
2025	2	22	12	2025_02_22 Hr 12	43.19	40.42	45.60	44.78	41.81
2025	2	22	13	2025_02_22 Hr 13	41.99	40.24	44.59	43.90	41.55
2025	2	22	14	2025_02_22 Hr 14	41.93	40.26	44.45	43.48	41.08
2025	2	22	15	2025_02_22 Hr 15	42.14	40.67	44.45	43.80	41.08
2025	2	22	16	2025_02_22 Hr 16	41.90	40.67	43.21	43.30	41.55
2025	2	22	17	2025_02_22 Hr 17	42.15	40.79	44.45	44.78	42.77
2025	2	22	18	2025_02_22 Hr 18	44.23	41.67	45.82	46.36	43.81
2025	2	22	19	2025_02_22 Hr 19	46.89	44.07	48.43	48.98	46.61
2025	2	22	20	2025_02_22 Hr 20	48.40	46.57	50.24	51.06	47.59
2025	2	22	21	2025_02_22 Hr 21	47.47	46.67	48.43	48.80	47.19
2025	2	22	22	2025_02_22 Hr 22	46.70	44.45	46.12	48.17	47.05
2025	2	22	23	2025_02_22 Hr 23	46.70	41.49	45.59	46.47	45.08
2025	2	22	24	2025_02_22 Hr 24	43.53	40.24	45.39	46.19	43.81
2025	2	23	1	2025_02_23 Hr 01	37.78	35.76	38.27	38.82	38.41
2025	2	23	2	2025_02_23 Hr 02	36.92	35.57	38.10	38.30	37.61
2025	2	23	3	2025_02_23 Hr 03	36.70	35.28	38.10	38.30	37.61
2025	2	23	4	2025_02_23 Hr 04	36.78	35.32	38.10	38.14	37.61
2025	2	23	5	2025_02_23 Hr 05	36.85	35.62	38.10	38.30	37.61
2025	2	23	6	2025_02_23 Hr 06	37.91	36.02	38.27	38.56	38.45
2025	2	23	7	2025_02_23 Hr 07	39.74	37.72	40.24	41.32	39.42
2025	2	23	8	2025_02_23 Hr 08	41.19	39.09	42.05	42.27	40.23
2025	2	23	9	2025_02_23 Hr 09	40.70	38.42	42.27	42.67	39.80
2025	2	23	10	2025_02_23 Hr 10	39.83	38.42	42.24	42.02	39.63
2025	2	23	11	2025_02_23 Hr 11	39.07	37.74	41.69	41.15	39.10
2025	2	23	12	2025_02_23 Hr 12	39.07	37.42	40.81	41.06	38.94
2025	2	23	13	2025_02_23 Hr 13	39.13	37.13	40.66	40.49	38.94
2025	2	23	14	2025_02_23 Hr 14	39.13	37.13	40.66	40.49	39.10
2025	2	23	15	2025_02_23 Hr 15	39.13	37.17	40.74	40.49	39.10
2025	2	23	16	2025_02_23 Hr 16	39.29	37.24	40.81	40.49	39.34
2025	2	23	17	2025_02_23 Hr 17	39.74	37.67	41.43	41.35	39.63
2025	2	23	18	2025_02_23 Hr 18	42.52	38.86	42.90	43.35	41.07
2025	2	23	19	2025_02_23 Hr 19	44.14	40.71	44.46	44.97	42.69
2025	2	23	20	2025_02_23 Hr 20	44.67	43.11	46.38	46.42	44.26
2025	2	23	21	2025_02_23 Hr 21	44.15	40.36	44.47	44.87	43.14
2025	2	23	22	2025_02_23 Hr 22	43.52	39.53	43.83	43.91	41.52
2025	2	23	23	2025_02_23 Hr 23	40.70	37.78	42.27	42.67	40.00
2025	2	23	24	2025_02_23 Hr 24	39.24	36.80	40.24	39.77	38.81
2025	2	24	1	2025_02_24 Hr 01	33.45	31.33	34.97	34.84	31.97
2025	2	24	2	2025_02_24 Hr 02	33.42	31.25	34.65	34.82	31.54
2025	2	24	3	2025_02_24 Hr 03	33.42	31.25	34.54	34.82	31.39
2025	2	24	4	2025_02_24 Hr 04	33.45	31.36	34.80	34.82	31.90
2025	2	24	5	2025_02_24 Hr 05	33.75	32.41	35.25	35.18	32.30
2025	2	24	6	2025_02_24 Hr 06	34.91	34.17	35.54	35.65	34.38
2025	2	24	7	2025_02_24 Hr 07	39.05	37.47	42.16	41.47	40.56
2025	2	24	8	2025_02_24 Hr 08	47.64	47.07	51.43	50.67	49.77
2025	2	24	9	2025_02_24 Hr 09	47.64	47.07	50.01	49.89	49.39
2025	2	24	10	2025_02_24 Hr 10	45.12	42.99	46.89	46.68	46.71
2025	2	24	11	2025_02_24 Hr 11	45.12	42.67	45.54	45.55	46.66

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2025	2	24	12	2025_02_24 Hr 12	45.12	41.10	45.31	45.31	45.93
2025	2	24	13	2025_02_24 Hr 13	45.12	40.31	45.31	45.30	44.81
2025	2	24	14	2025_02_24 Hr 14	43.18	40.29	44.05	43.40	44.81
2025	2	24	15	2025_02_24 Hr 15	43.18	39.96	43.77	43.13	44.81
2025	2	24	16	2025_02_24 Hr 16	43.18	39.86	43.40	43.10	44.81
2025	2	24	17	2025_02_24 Hr 17	45.12	40.27	45.31	45.31	45.38
2025	2	24	18	2025_02_24 Hr 18	45.73	45.50	46.14	46.68	47.64
2025	2	24	19	2025_02_24 Hr 19	49.10	47.02	50.01	50.80	51.47
2025	2	24	20	2025_02_24 Hr 20	50.84	48.40	51.36	52.76	52.04
2025	2	24	21	2025_02_24 Hr 21	50.51	48.26	51.34	52.63	51.47
2025	2	24	22	2025_02_24 Hr 22	48.26	47.13	49.29	51.00	48.84
2025	2	24	23	2025_02_24 Hr 23	43.51	41.88	44.14	45.66	43.76
2025	2	24	24	2025_02_24 Hr 24	35.38	34.17	36.88	37.13	33.12
2025	2	25	1	2025_02_25 Hr 01	34.60	32.79	36.29	36.27	33.31
2025	2	25	2	2025_02_25 Hr 02	33.48	32.44	35.74	35.53	32.89
2025	2	25	3	2025_02_25 Hr 03	33.48	32.44	35.60	35.43	32.72
2025	2	25	4	2025_02_25 Hr 04	33.62	32.44	36.15	35.43	32.89
2025	2	25	5	2025_02_25 Hr 05	34.60	32.79	36.22	35.74	33.31
2025	2	25	6	2025_02_25 Hr 06	36.75	34.67	37.93	36.68	34.82
2025	2	25	7	2025_02_25 Hr 07	44.08	42.49	45.32	45.64	42.26
2025	2	25	8	2025_02_25 Hr 08	51.96	48.92	52.93	53.08	52.39
2025	2	25	9	2025_02_25 Hr 09	50.80	47.10	49.16	50.37	50.54
2025	2	25	10	2025_02_25 Hr 10	49.55	45.40	48.01	48.13	48.73
2025	2	25	11	2025_02_25 Hr 11	45.72	43.71	47.22	46.77	47.27
2025	2	25	12	2025_02_25 Hr 12	45.11	42.78	45.94	45.82	45.99
2025	2	25	13	2025_02_25 Hr 13	43.58	42.35	45.82	45.59	45.38
2025	2	25	14	2025_02_25 Hr 14	43.58	42.12	45.82	45.50	45.38
2025	2	25	15	2025_02_25 Hr 15	43.54	41.25	45.82	45.50	45.38
2025	2	25	16	2025_02_25 Hr 16	42.91	40.66	44.98	44.65	45.38
2025	2	25	17	2025_02_25 Hr 17	43.58	41.14	45.51	45.24	45.99
2025	2	25	18	2025_02_25 Hr 18	45.11	42.99	45.96	46.25	47.56
2025	2	25	19	2025_02_25 Hr 19	49.79	45.62	48.82	50.37	52.28
2025	2	25	20	2025_02_25 Hr 20	52.40	48.24	50.72	53.03	52.49
2025	2	25	21	2025_02_25 Hr 21	50.83	48.24	50.72	53.01	52.24
2025	2	25	22	2025_02_25 Hr 22	48.88	45.91	50.46	51.42	49.76
2025	2	25	23	2025_02_25 Hr 23	42.93	42.11	44.59	45.29	44.32
2025	2	25	24	2025_02_25 Hr 24	35.24	34.26	37.51	37.31	33.06
2025	2	26	1	2025_02_26 Hr 01	36.95	34.58	39.37	39.59	35.19
2025	2	26	2	2025_02_26 Hr 02	36.43	34.01	38.40	38.64	34.89
2025	2	26	3	2025_02_26 Hr 03	36.39	33.91	38.25	38.64	34.67
2025	2	26	4	2025_02_26 Hr 04	36.57	34.01	38.55	38.64	34.72
2025	2	26	5	2025_02_26 Hr 05	37.00	34.58	38.98	39.07	35.09
2025	2	26	6	2025_02_26 Hr 06	38.86	37.04	40.49	40.38	37.30
2025	2	26	7	2025_02_26 Hr 07	46.55	42.31	47.18	46.90	45.52
2025	2	26	8	2025_02_26 Hr 08	54.75	52.48	56.25	57.72	55.80
2025	2	26	9	2025_02_26 Hr 09	52.96	51.67	53.38	54.47	54.26
2025	2	26	10	2025_02_26 Hr 10	53.06	51.13	53.49	54.02	52.87
2025	2	26	11	2025_02_26 Hr 11	50.15	50.14	51.30	50.99	51.99
2025	2	26	12	2025_02_26 Hr 12	49.89	47.30	50.62	50.32	50.90
2025	2	26	13	2025_02_26 Hr 13	49.33	44.14	48.86	48.08	50.08
2025	2	26	14	2025_02_26 Hr 14	48.97	44.14	50.61	49.70	50.22
2025	2	26	15	2025_02_26 Hr 15	48.97	45.83	49.70	50.32	50.72
2025	2	26	16	2025_02_26 Hr 16	48.93	45.78	49.67	49.40	50.72
2025	2	26	17	2025_02_26 Hr 17	49.01	46.98	50.62	50.32	50.76
2025	2	26	18	2025_02_26 Hr 18	50.15	48.70	51.29	50.99	52.16
2025	2	26	19	2025_02_26 Hr 19	52.50	51.87	53.54	54.47	57.08
2025	2	26	20	2025_02_26 Hr 20	54.42	52.16	55.61	56.96	57.52
2025	2	26	21	2025_02_26 Hr 21	53.91	51.67	54.68	55.90	56.43
2025	2	26	22	2025_02_26 Hr 22	52.69	50.62	53.49	54.59	53.78
2025	2	26	23	2025_02_26 Hr 23	47.97	46.04	49.54	49.20	47.51
2025	2	26	24	2025_02_26 Hr 24	38.65	36.50	40.70	40.33	36.32
2025	2	27	1	2025_02_27 Hr 01	38.84	37.33	39.76	40.32	36.48
2025	2	27	2	2025_02_27 Hr 02	37.26	35.26	38.81	39.13	35.67
2025	2	27	3	2025_02_27 Hr 03	37.22	34.89	38.20	38.65	35.48
2025	2	27	4	2025_02_27 Hr 04	37.24	35.41	38.96	38.65	35.80
2025	2	27	5	2025_02_27 Hr 05	38.20	36.10	39.60	39.62	36.75
2025	2	27	6	2025_02_27 Hr 06	41.56	37.20	40.66	41.05	39.91
2025	2	27	7	2025_02_27 Hr 07	47.62	46.16	48.87	47.72	46.99
2025	2	27	8	2025_02_27 Hr 08	53.00	49.76	54.31	54.44	55.27
2025	2	27	9	2025_02_27 Hr 09	51.96	48.86	53.02	53.14	53.12
2025	2	27	10	2025_02_27 Hr 10	50.20	47.35	51.85	51.25	51.73
2025	2	27	11	2025_02_27 Hr 11	50.20	46.81	51.11	51.23	51.16
2025	2	27	12	2025_02_27 Hr 12	48.35	45.30	49.77	49.03	50.21
2025	2	27	13	2025_02_27 Hr 13	47.36	44.85	48.97	49.03	49.66
2025	2	27	14	2025_02_27 Hr 14	47.36	44.78	48.97	49.03	49.66
2025	2	27	15	2025_02_27 Hr 15	47.36	44.41	48.60	48.70	49.33
2025	2	27	16	2025_02_27 Hr 16	47.36	44.41	48.60	48.70	49.45
2025	2	27	17	2025_02_27 Hr 17	48.35	44.85	49.32	49.44	50.06
2025	2	27	18	2025_02_27 Hr 18	50.20	46.61	51.13	51.25	52.43
2025	2	27	19	2025_02_27 Hr 19	50.88	50.83	52.91	53.10	54.31
2025	2	27	20	2025_02_27 Hr 20	54.28	52.82	54.89	57.18	55.96
2025	2	27	21	2025_02_27 Hr 21	53.90	52.14	54.89	56.29	53.87
2025	2	27	22	2025_02_27 Hr 22	52.17	51.35	53.73	54.30	52.56
2025	2	27	23	2025_02_27 Hr 23	47.77	46.30	49.36	49.59	46.89
2025	2	27	24	2025_02_27 Hr 24	39.77	37.39	41.81	42.23	36.92
2025	2	28	1	2025_02_28 Hr 01	53.72	51.05	55.11	56.22	52.98
2025	2	28	2	2025_02_28 Hr 02	52.79	49.72	54.50	54.72	52.51
2025	2	28	3	2025_02_28 Hr 03	52.62	49.28	54.13	54.48	52.10
2025	2	28	4	2025_02_28 Hr 04	52.51	49.28	53.79	54.43	52.10
2025	2	28	5	2025_02_28 Hr 05	53.17	49.96	54.50	54.72	52.57
2025	2	28	6	2025_02_28 Hr 06	54.12	52.74	57.10	57.17	54.69

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2025	2	28	7	2025_02_28 Hr 07	64.71	61.07	62.24	62.34	60.63
2025	2	28	8	2025_02_28 Hr 08	72.61	69.13	73.86	75.75	73.59
2025	2	28	9	2025_02_28 Hr 09	70.90	65.77	72.98	73.63	73.43
2025	2	28	10	2025_02_28 Hr 10	70.90	65.66	73.11	73.61	73.43
2025	2	28	11	2025_02_28 Hr 11	69.35	65.66	71.58	71.95	71.34
2025	2	28	12	2025_02_28 Hr 12	69.28	65.66	71.46	71.76	69.57
2025	2	28	13	2025_02_28 Hr 13	69.28	65.58	71.27	71.67	69.57
2025	2	28	14	2025_02_28 Hr 14	69.28	63.60	71.21	71.67	68.11
2025	2	28	15	2025_02_28 Hr 15	69.28	63.60	71.27	71.07	68.30
2025	2	28	16	2025_02_28 Hr 16	69.28	63.60	71.27	71.06	68.41
2025	2	28	17	2025_02_28 Hr 17	69.41	65.66	71.27	71.70	69.57
2025	2	28	18	2025_02_28 Hr 18	72.91	68.50	73.13	73.87	74.58
2025	2	28	19	2025_02_28 Hr 19	75.48	73.83	76.54	77.07	77.75
2025	2	28	20	2025_02_28 Hr 20	76.29	76.38	79.98	77.73	79.76
2025	2	28	21	2025_02_28 Hr 21	75.73	75.13	76.61	76.97	77.75
2025	2	28	22	2025_02_28 Hr 22	72.93	69.59	74.88	75.39	76.17
2025	2	28	23	2025_02_28 Hr 23	65.99	62.19	69.81	69.86	68.54
2025	2	28	24	2025_02_28 Hr 24	55.49	54.53	58.16	57.94	55.18
2025	3	1	1	2025_03_01 Hr 01	33.80	32.59	34.64	34.07	33.19
2025	3	1	2	2025_03_01 Hr 02	31.95	31.14	33.49	32.94	31.45
2025	3	1	3	2025_03_01 Hr 03	31.75	30.15	33.39	32.76	30.99
2025	3	1	4	2025_03_01 Hr 04	31.75	30.15	33.07	32.75	30.99
2025	3	1	5	2025_03_01 Hr 05	31.93	30.28	33.31	32.76	31.28
2025	3	1	6	2025_03_01 Hr 06	33.80	32.27	34.34	34.11	33.53
2025	3	1	7	2025_03_01 Hr 07	37.71	34.45	35.48	38.08	37.18
2025	3	1	8	2025_03_01 Hr 08	39.95	37.41	38.49	39.41	39.12
2025	3	1	9	2025_03_01 Hr 09	39.95	36.53	38.57	39.28	38.88
2025	3	1	10	2025_03_01 Hr 10	39.74	35.75	38.41	39.41	37.18
2025	3	1	11	2025_03_01 Hr 11	38.27	34.82	35.21	39.04	35.24
2025	3	1	12	2025_03_01 Hr 12	36.18	33.74	34.57	37.78	34.64
2025	3	1	13	2025_03_01 Hr 13	34.06	32.59	34.08	34.36	33.53
2025	3	1	14	2025_03_01 Hr 14	33.80	31.94	34.08	34.23	33.53
2025	3	1	15	2025_03_01 Hr 15	33.56	31.55	34.08	33.78	31.58
2025	3	1	16	2025_03_01 Hr 16	33.21	31.55	34.08	33.59	32.14
2025	3	1	17	2025_03_01 Hr 17	33.56	31.55	34.34	34.13	34.10
2025	3	1	18	2025_03_01 Hr 18	34.06	32.59	34.93	34.93	35.18
2025	3	1	19	2025_03_01 Hr 19	38.09	35.16	38.69	39.41	39.12
2025	3	1	20	2025_03_01 Hr 20	40.41	38.38	40.29	43.46	41.61
2025	3	1	21	2025_03_01 Hr 21	40.41	38.38	40.07	43.35	41.28
2025	3	1	22	2025_03_01 Hr 22	39.74	37.49	39.58	39.84	40.95
2025	3	1	23	2025_03_01 Hr 23	35.58	33.74	36.91	38.33	39.12
2025	3	1	24	2025_03_01 Hr 24	33.85	33.14	34.41	34.36	34.10
2025	3	2	1	2025_03_02 Hr 01	35.65	33.95	39.38	36.87	36.46
2025	3	2	2	2025_03_02 Hr 02	35.15	33.60	38.05	36.04	35.66
2025	3	2	3	2025_03_02 Hr 03	35.15	33.67	37.41	35.55	35.39
2025	3	2	4	2025_03_02 Hr 04	35.15	33.67	37.41	35.55	35.66
2025	3	2	5	2025_03_02 Hr 05	35.15	33.81	37.60	36.05	35.66
2025	3	2	6	2025_03_02 Hr 06	36.01	34.43	38.05	36.87	38.03
2025	3	2	7	2025_03_02 Hr 07	44.25	38.16	40.36	44.80	42.17
2025	3	2	8	2025_03_02 Hr 08	45.16	43.48	40.36	45.70	43.97
2025	3	2	9	2025_03_02 Hr 09	45.19	42.61	40.29	45.58	44.06
2025	3	2	10	2025_03_02 Hr 10	44.37	39.22	39.95	44.86	42.17
2025	3	2	11	2025_03_02 Hr 11	38.70	37.23	39.69	39.15	38.68
2025	3	2	12	2025_03_02 Hr 12	38.03	35.57	38.05	38.29	38.03
2025	3	2	13	2025_03_02 Hr 13	36.73	35.57	37.21	37.70	38.03
2025	3	2	14	2025_03_02 Hr 14	35.82	34.45	36.68	36.87	36.27
2025	3	2	15	2025_03_02 Hr 15	35.65	34.43	36.49	36.05	35.33
2025	3	2	16	2025_03_02 Hr 16	35.73	34.43	36.68	36.77	35.23
2025	3	2	17	2025_03_02 Hr 17	35.73	34.43	36.68	36.85	35.66
2025	3	2	18	2025_03_02 Hr 18	36.46	35.36	38.64	38.46	36.46
2025	3	2	19	2025_03_02 Hr 19	42.28	38.16	39.69	43.27	39.82
2025	3	2	20	2025_03_02 Hr 20	44.37	40.75	43.36	45.11	43.90
2025	3	2	21	2025_03_02 Hr 21	44.37	40.29	41.00	44.87	42.17
2025	3	2	22	2025_03_02 Hr 22	41.00	38.16	40.36	43.27	39.97
2025	3	2	23	2025_03_02 Hr 23	37.80	36.25	39.69	38.87	38.03
2025	3	2	24	2025_03_02 Hr 24	35.65	33.95	38.05	36.87	35.00
2025	3	3	1	2025_03_03 Hr 01	35.78	34.02	36.94	36.74	34.94
2025	3	3	2	2025_03_03 Hr 02	35.38	33.87	36.56	36.16	34.78
2025	3	3	3	2025_03_03 Hr 03	35.36	33.87	36.56	35.63	34.78
2025	3	3	4	2025_03_03 Hr 04	35.36	33.85	36.56	35.63	34.78
2025	3	3	5	2025_03_03 Hr 05	35.78	33.87	37.18	36.74	34.78
2025	3	3	6	2025_03_03 Hr 06	36.47	34.11	38.21	37.79	35.21
2025	3	3	7	2025_03_03 Hr 07	41.00	37.49	41.17	41.50	40.24
2025	3	3	8	2025_03_03 Hr 08	48.08	45.51	50.13	50.16	47.21
2025	3	3	9	2025_03_03 Hr 09	49.10	46.36	49.26	50.16	48.63
2025	3	3	10	2025_03_03 Hr 10	48.28	45.30	47.02	49.19	47.72
2025	3	3	11	2025_03_03 Hr 11	46.58	42.85	45.01	49.17	46.92
2025	3	3	12	2025_03_03 Hr 12	43.65	42.20	44.17	45.88	46.03
2025	3	3	13	2025_03_03 Hr 13	42.98	41.27	43.50	42.81	45.21
2025	3	3	14	2025_03_03 Hr 14	42.13	39.61	42.63	42.72	43.41
2025	3	3	15	2025_03_03 Hr 15	41.37	39.61	42.53	42.30	43.01
2025	3	3	16	2025_03_03 Hr 16	41.37	39.61	42.53	42.38	42.69
2025	3	3	17	2025_03_03 Hr 17	42.13	39.86	43.50	42.79	42.75
2025	3	3	18	2025_03_03 Hr 18	44.66	42.20	46.85	47.80	46.03
2025	3	3	19	2025_03_03 Hr 19	48.74	46.36	48.63	50.16	48.37
2025	3	3	20	2025_03_03 Hr 20	50.93	48.51	50.73	52.37	50.79
2025	3	3	21	2025_03_03 Hr 21	50.24	47.69	50.14	51.19	50.13
2025	3	3	22	2025_03_03 Hr 22	48.49	45.34	49.46	50.12	47.79
2025	3	3	23	2025_03_03 Hr 23	46.96	42.78	46.68	48.02	45.91
2025	3	3	24	2025_03_03 Hr 24	37.51	35.12	39.44	39.04	36.03
2025	3	4	1	2025_03_04 Hr 01	34.41	33.06	36.39	36.43	33.93

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2025	3	4	2	2025_03_04 Hr 02	34.22	33.04	35.87	35.92	33.91
2025	3	4	3	2025_03_04 Hr 03	34.22	33.04	35.63	35.47	33.91
2025	3	4	4	2025_03_04 Hr 04	34.22	33.04	35.63	34.86	33.89
2025	3	4	5	2025_03_04 Hr 05	34.22	33.04	36.69	35.47	33.91
2025	3	4	6	2025_03_04 Hr 06	34.35	33.21	37.26	36.45	33.93
2025	3	4	7	2025_03_04 Hr 07	39.84	36.56	41.21	40.63	37.59
2025	3	4	8	2025_03_04 Hr 08	47.92	43.15	48.45	48.38	48.00
2025	3	4	9	2025_03_04 Hr 09	48.60	45.68	48.62	48.38	48.02
2025	3	4	10	2025_03_04 Hr 10	47.77	43.36	45.69	48.24	45.04
2025	3	4	11	2025_03_04 Hr 11	45.45	42.26	43.90	47.69	44.68
2025	3	4	12	2025_03_04 Hr 12	44.36	41.83	42.82	46.40	43.94
2025	3	4	13	2025_03_04 Hr 13	42.26	40.28	42.42	42.88	43.21
2025	3	4	14	2025_03_04 Hr 14	41.62	40.28	41.57	42.54	42.96
2025	3	4	15	2025_03_04 Hr 15	41.62	38.67	41.57	42.54	42.17
2025	3	4	16	2025_03_04 Hr 16	41.10	38.67	41.68	42.11	42.15
2025	3	4	17	2025_03_04 Hr 17	42.26	40.28	42.82	42.85	43.12
2025	3	4	18	2025_03_04 Hr 18	44.20	41.83	46.43	46.08	44.78
2025	3	4	19	2025_03_04 Hr 19	46.98	43.78	48.83	48.42	48.62
2025	3	4	20	2025_03_04 Hr 20	49.17	47.36	49.73	50.34	51.20
2025	3	4	21	2025_03_04 Hr 21	48.84	46.59	49.03	49.88	49.71
2025	3	4	22	2025_03_04 Hr 22	47.77	44.82	48.85	49.23	47.48
2025	3	4	23	2025_03_04 Hr 23	45.14	42.59	46.11	46.80	44.93
2025	3	4	24	2025_03_04 Hr 24	37.62	35.86	37.79	37.84	36.97
2025	3	5	1	2025_03_05 Hr 01	34.16	32.98	35.70	34.70	33.24
2025	3	5	2	2025_03_05 Hr 02	33.46	32.14	34.67	34.20	32.23
2025	3	5	3	2025_03_05 Hr 03	33.31	32.05	34.67	33.17	32.09
2025	3	5	4	2025_03_05 Hr 04	33.31	32.05	34.67	33.17	32.23
2025	3	5	5	2025_03_05 Hr 05	33.46	32.14	34.67	34.20	33.24
2025	3	5	6	2025_03_05 Hr 06	34.50	34.14	36.40	35.98	34.96
2025	3	5	7	2025_03_05 Hr 07	38.60	35.29	39.52	38.66	37.61
2025	3	5	8	2025_03_05 Hr 08	44.65	42.04	45.84	46.54	46.24
2025	3	5	9	2025_03_05 Hr 09	45.30	42.12	45.88	46.54	45.92
2025	3	5	10	2025_03_05 Hr 10	45.39	42.12	45.84	46.54	44.57
2025	3	5	11	2025_03_05 Hr 11	44.66	42.12	45.84	46.54	43.95
2025	3	5	12	2025_03_05 Hr 12	44.40	40.89	42.50	46.00	42.96
2025	3	5	13	2025_03_05 Hr 13	43.45	40.89	42.08	45.02	42.04
2025	3	5	14	2025_03_05 Hr 14	43.02	40.37	42.08	44.56	41.29
2025	3	5	15	2025_03_05 Hr 15	42.64	39.76	41.67	43.38	41.11
2025	3	5	16	2025_03_05 Hr 16	41.09	39.76	41.44	41.62	41.19
2025	3	5	17	2025_03_05 Hr 17	42.64	40.37	43.02	43.90	42.24
2025	3	5	18	2025_03_05 Hr 18	44.40	41.63	46.33	46.04	44.53
2025	3	5	19	2025_03_05 Hr 19	46.60	43.91	47.67	47.89	46.83
2025	3	5	20	2025_03_05 Hr 20	47.74	45.13	48.63	49.43	51.37
2025	3	5	21	2025_03_05 Hr 21	46.71	43.91	47.72	47.89	50.82
2025	3	5	22	2025_03_05 Hr 22	45.10	42.42	47.14	46.54	48.18
2025	3	5	23	2025_03_05 Hr 23	43.40	41.28	44.78	45.11	45.67
2025	3	5	24	2025_03_05 Hr 24	38.03	35.60	37.75	39.51	35.36
2025	3	6	1	2025_03_06 Hr 01	35.89	33.44	35.20	35.56	35.59
2025	3	6	2	2025_03_06 Hr 02	35.39	33.26	35.20	35.53	35.10
2025	3	6	3	2025_03_06 Hr 03	35.39	32.95	35.20	35.06	35.01
2025	3	6	4	2025_03_06 Hr 04	33.64	32.95	34.97	35.06	34.93
2025	3	6	5	2025_03_06 Hr 05	35.39	33.34	34.97	35.06	35.09
2025	3	6	6	2025_03_06 Hr 06	35.66	33.41	35.20	35.56	35.59
2025	3	6	7	2025_03_06 Hr 07	38.20	34.06	38.43	38.22	36.91
2025	3	6	8	2025_03_06 Hr 08	42.64	40.24	43.59	44.48	41.22
2025	3	6	9	2025_03_06 Hr 09	42.60	40.24	43.30	44.46	41.22
2025	3	6	10	2025_03_06 Hr 10	42.69	40.10	42.98	43.31	41.22
2025	3	6	11	2025_03_06 Hr 11	41.83	39.64	42.59	42.67	41.22
2025	3	6	12	2025_03_06 Hr 12	40.80	38.97	41.96	42.24	40.59
2025	3	6	13	2025_03_06 Hr 13	39.66	38.24	40.80	40.93	39.53
2025	3	6	14	2025_03_06 Hr 14	39.45	37.54	40.12	40.05	39.22
2025	3	6	15	2025_03_06 Hr 15	39.30	36.77	39.51	39.57	39.03
2025	3	6	16	2025_03_06 Hr 16	38.81	36.03	39.51	39.32	39.22
2025	3	6	17	2025_03_06 Hr 17	39.40	36.77	40.12	39.70	39.58
2025	3	6	18	2025_03_06 Hr 18	39.81	38.39	42.55	41.67	40.26
2025	3	6	19	2025_03_06 Hr 19	41.83	39.37	43.59	43.51	42.63
2025	3	6	20	2025_03_06 Hr 20	45.06	43.74	46.18	48.10	47.27
2025	3	6	21	2025_03_06 Hr 21	44.11	43.08	45.34	47.94	45.57
2025	3	6	22	2025_03_06 Hr 22	43.17	40.54	44.17	46.07	44.10
2025	3	6	23	2025_03_06 Hr 23	42.11	39.50	43.44	44.21	42.75
2025	3	6	24	2025_03_06 Hr 24	35.89	33.44	35.26	36.25	35.59
2025	3	7	1	2025_03_07 Hr 01	32.19	31.10	32.81	33.02	32.52
2025	3	7	2	2025_03_07 Hr 02	32.04	30.03	32.81	32.61	32.44
2025	3	7	3	2025_03_07 Hr 03	31.22	30.03	32.81	32.61	31.89
2025	3	7	4	2025_03_07 Hr 04	31.22	30.03	32.81	32.61	31.89
2025	3	7	5	2025_03_07 Hr 05	31.22	30.03	32.81	32.80	31.89
2025	3	7	6	2025_03_07 Hr 06	32.30	31.10	32.81	32.62	32.52
2025	3	7	7	2025_03_07 Hr 07	36.01	32.62	34.91	35.89	35.15
2025	3	7	8	2025_03_07 Hr 08	40.23	37.72	40.47	41.54	38.99
2025	3	7	9	2025_03_07 Hr 09	39.31	37.80	40.99	41.08	38.99
2025	3	7	10	2025_03_07 Hr 10	39.81	38.44	41.28	41.14	38.99
2025	3	7	11	2025_03_07 Hr 11	39.30	37.56	39.53	40.46	38.67
2025	3	7	12	2025_03_07 Hr 12	38.73	35.86	38.75	39.52	38.43
2025	3	7	13	2025_03_07 Hr 13	37.46	35.66	37.93	38.21	37.71
2025	3	7	14	2025_03_07 Hr 14	37.16	35.25	37.93	37.63	36.73
2025	3	7	15	2025_03_07 Hr 15	37.07	34.87	37.93	37.63	36.54
2025	3	7	16	2025_03_07 Hr 16	36.74	34.87	37.48	37.53	37.45
2025	3	7	17	2025_03_07 Hr 17	37.76	34.87	38.31	38.21	38.03
2025	3	7	18	2025_03_07 Hr 18	38.45	35.71	40.17	39.52	39.16
2025	3	7	19	2025_03_07 Hr 19	40.67	38.35	41.79	42.43	40.90
2025	3	7	20	2025_03_07 Hr 20	44.14	42.03	43.65	45.44	43.95

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2025	3	7	21	2025_03_07 Hr 21	43.48	40.81	43.01	44.82	43.57
2025	3	7	22	2025_03_07 Hr 22	41.34	37.72	41.79	42.84	41.95
2025	3	7	23	2025_03_07 Hr 23	39.55	37.45	39.96	41.51	39.23
2025	3	7	24	2025_03_07 Hr 24	33.87	31.89	33.28	33.99	33.55
2025	3	8	1	2025_03_08 Hr 01	34.45	32.73	37.26	36.14	35.30
2025	3	8	2	2025_03_08 Hr 02	33.93	32.73	36.13	34.75	34.08
2025	3	8	3	2025_03_08 Hr 03	33.95	32.73	36.13	34.75	34.08
2025	3	8	4	2025_03_08 Hr 04	33.95	32.73	36.13	34.75	34.08
2025	3	8	5	2025_03_08 Hr 05	34.10	32.87	36.37	34.96	34.24
2025	3	8	6	2025_03_08 Hr 06	36.99	35.01	38.37	37.38	37.43
2025	3	8	7	2025_03_08 Hr 07	40.02	37.39	40.11	41.13	40.18
2025	3	8	8	2025_03_08 Hr 08	44.48	39.74	41.17	43.61	40.87
2025	3	8	9	2025_03_08 Hr 09	42.63	39.82	41.63	43.22	40.39
2025	3	8	10	2025_03_08 Hr 10	42.07	39.98	41.63	43.79	40.72
2025	3	8	11	2025_03_08 Hr 11	41.34	39.20	40.93	42.60	40.18
2025	3	8	12	2025_03_08 Hr 12	40.02	37.68	40.93	40.58	38.65
2025	3	8	13	2025_03_08 Hr 13	38.36	36.59	38.37	38.90	37.67
2025	3	8	14	2025_03_08 Hr 14	37.52	35.52	38.37	37.94	37.67
2025	3	8	15	2025_03_08 Hr 15	37.52	35.50	37.76	37.45	37.67
2025	3	8	16	2025_03_08 Hr 16	37.52	35.50	37.83	37.67	37.67
2025	3	8	17	2025_03_08 Hr 17	38.36	35.52	38.44	38.77	37.84
2025	3	8	18	2025_03_08 Hr 18	40.02	37.46	40.93	40.85	40.18
2025	3	8	19	2025_03_08 Hr 19	43.54	40.01	41.66	46.31	42.65
2025	3	8	20	2025_03_08 Hr 20	46.69	45.13	45.25	47.64	47.73
2025	3	8	21	2025_03_08 Hr 21	46.69	44.83	43.02	47.44	46.88
2025	3	8	22	2025_03_08 Hr 22	44.75	40.01	41.63	47.02	43.84
2025	3	8	23	2025_03_08 Hr 23	40.02	37.36	39.60	41.13	40.87
2025	3	8	24	2025_03_08 Hr 24	37.52	35.50	38.37	38.77	37.67
2025	3	9	1	2025_03_09 Hr 01	33.91	31.69	36.52	34.92	34.50
2025	3	9	2	2025_03_09 Hr 02	32.89	31.69	35.05	34.16	33.88
2025	3	9	3	2025_03_09 Hr 03	32.89	31.60	35.05	34.16	32.86
2025	3	9	4	2025_03_09 Hr 04	32.89	31.69	35.05	34.16	33.88
2025	3	9	5	2025_03_09 Hr 05	33.91	31.69	36.52	34.92	34.50
2025	3	9	6	2025_03_09 Hr 06	36.19	34.12	37.05	36.45	36.15
2025	3	9	7	2025_03_09 Hr 07	39.18	35.59	37.88	39.55	38.50
2025	3	9	8	2025_03_09 Hr 08	40.31	38.46	39.04	41.73	39.84
2025	3	9	9	2025_03_09 Hr 09	42.49	37.82	38.24	43.33	40.04
2025	3	9	10	2025_03_09 Hr 10	39.26	36.90	39.40	40.09	38.56
2025	3	9	11	2025_03_09 Hr 11	37.40	35.91	37.05	37.63	36.36
2025	3	9	12	2025_03_09 Hr 12	37.00	34.15	36.51	36.62	36.15
2025	3	9	13	2025_03_09 Hr 13	36.19	34.15	35.05	36.45	36.15
2025	3	9	14	2025_03_09 Hr 14	36.19	34.12	34.79	35.94	36.15
2025	3	9	15	2025_03_09 Hr 15	35.68	34.12	34.72	35.94	35.64
2025	3	9	16	2025_03_09 Hr 16	35.68	34.12	35.05	35.94	35.92
2025	3	9	17	2025_03_09 Hr 17	35.68	34.12	35.05	35.94	35.64
2025	3	9	18	2025_03_09 Hr 18	36.83	34.15	37.05	37.28	36.32
2025	3	9	19	2025_03_09 Hr 19	38.60	36.50	39.10	39.55	39.07
2025	3	9	20	2025_03_09 Hr 20	43.31	39.00	40.14	44.67	42.43
2025	3	9	21	2025_03_09 Hr 21	41.73	38.74	40.11	44.61	39.22
2025	3	9	22	2025_03_09 Hr 22	38.60	37.82	39.78	40.09	38.56
2025	3	9	23	2025_03_09 Hr 23	37.00	35.26	38.47	38.33	36.14
2025	3	9	24	2025_03_09 Hr 24	33.91	32.77	36.52	35.02	33.88
2025	3	10	1	2025_03_10 Hr 01	29.31	28.23	29.16	28.98	28.98
2025	3	10	2	2025_03_10 Hr 02	29.19	28.22	29.16	28.97	28.97
2025	3	10	3	2025_03_10 Hr 03	29.19	28.22	29.16	28.97	28.97
2025	3	10	4	2025_03_10 Hr 04	29.19	28.22	29.16	28.97	28.86
2025	3	10	5	2025_03_10 Hr 05	29.30	28.22	29.16	28.97	28.86
2025	3	10	6	2025_03_10 Hr 06	29.33	28.25	29.72	29.45	28.98
2025	3	10	7	2025_03_10 Hr 07	32.04	31.11	33.69	33.58	31.86
2025	3	10	8	2025_03_10 Hr 08	36.83	34.88	38.30	39.48	36.25
2025	3	10	9	2025_03_10 Hr 09	37.58	34.88	38.34	38.49	36.62
2025	3	10	10	2025_03_10 Hr 10	37.65	34.88	38.30	39.64	36.20
2025	3	10	11	2025_03_10 Hr 11	37.52	34.88	38.30	38.49	36.93
2025	3	10	12	2025_03_10 Hr 12	36.99	34.88	38.28	38.15	36.49
2025	3	10	13	2025_03_10 Hr 13	36.19	33.98	37.16	37.30	36.00
2025	3	10	14	2025_03_10 Hr 14	35.65	33.87	36.15	37.00	35.60
2025	3	10	15	2025_03_10 Hr 15	35.65	33.87	36.15	36.84	35.23
2025	3	10	16	2025_03_10 Hr 16	35.26	33.87	36.23	36.03	35.60
2025	3	10	17	2025_03_10 Hr 17	35.59	33.95	36.23	36.56	35.60
2025	3	10	18	2025_03_10 Hr 18	36.19	34.76	38.30	38.39	37.47
2025	3	10	19	2025_03_10 Hr 19	38.98	35.20	39.80	40.52	40.72
2025	3	10	20	2025_03_10 Hr 20	41.02	38.30	41.46	41.74	42.86
2025	3	10	21	2025_03_10 Hr 21	40.70	37.33	39.80	41.34	42.65
2025	3	10	22	2025_03_10 Hr 22	38.38	35.20	38.30	40.52	39.18
2025	3	10	23	2025_03_10 Hr 23	36.21	34.33	36.62	37.65	36.19
2025	3	10	24	2025_03_10 Hr 24	30.38	28.58	31.27	31.12	29.13
2025	3	11	1	2025_03_11 Hr 01	34.02	32.67	34.07	33.84	32.99
2025	3	11	2	2025_03_11 Hr 02	34.00	32.63	34.07	33.65	32.97
2025	3	11	3	2025_03_11 Hr 03	33.88	32.63	33.86	33.63	32.85
2025	3	11	4	2025_03_11 Hr 04	33.88	32.63	33.86	33.51	32.85
2025	3	11	5	2025_03_11 Hr 05	34.00	32.63	34.07	33.67	32.97
2025	3	11	6	2025_03_11 Hr 06	34.28	32.90	35.64	34.47	32.99
2025	3	11	7	2025_03_11 Hr 07	37.82	36.12	38.23	37.66	36.37
2025	3	11	8	2025_03_11 Hr 08	44.54	41.12	45.78	46.87	46.42
2025	3	11	9	2025_03_11 Hr 09	43.39	41.12	45.78	46.09	43.69
2025	3	11	10	2025_03_11 Hr 10	43.39	41.12	45.54	45.47	41.83
2025	3	11	11	2025_03_11 Hr 11	42.37	39.99	44.47	44.37	41.75
2025	3	11	12	2025_03_11 Hr 12	42.11	39.99	42.71	44.05	41.75
2025	3	11	13	2025_03_11 Hr 13	42.00	39.81	41.81	41.83	41.75
2025	3	11	14	2025_03_11 Hr 14	41.65	39.55	41.18	41.83	41.75
2025	3	11	15	2025_03_11 Hr 15	41.36	39.55	41.08	41.83	41.75

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2025	3	11	16	2025_03_11 Hr 16	41.36	39.02	41.73	41.83	41.20
2025	3	11	17	2025_03_11 Hr 17	41.36	39.02	42.07	42.96	41.20
2025	3	11	18	2025_03_11 Hr 18	41.65	39.81	43.27	44.05	41.75
2025	3	11	19	2025_03_11 Hr 19	43.64	41.12	45.66	45.47	46.34
2025	3	11	20	2025_03_11 Hr 20	47.61	41.99	46.43	49.07	50.68
2025	3	11	21	2025_03_11 Hr 21	47.42	41.99	46.43	48.91	48.17
2025	3	11	22	2025_03_11 Hr 22	43.44	41.19	45.78	47.40	46.18
2025	3	11	23	2025_03_11 Hr 23	42.38	40.09	43.12	44.51	41.98
2025	3	11	24	2025_03_11 Hr 24	35.72	34.94	36.72	36.69	34.93
2025	3	12	1	2025_03_12 Hr 01	35.75	32.80	36.78	37.03	33.53
2025	3	12	2	2025_03_12 Hr 02	34.63	32.65	35.97	35.68	33.38
2025	3	12	3	2025_03_12 Hr 03	34.06	32.65	35.68	35.65	33.36
2025	3	12	4	2025_03_12 Hr 04	34.38	32.63	35.68	35.45	33.36
2025	3	12	5	2025_03_12 Hr 05	35.14	32.65	36.66	35.68	33.38
2025	3	12	6	2025_03_12 Hr 06	37.44	34.86	38.03	38.15	35.65
2025	3	12	7	2025_03_12 Hr 07	40.36	38.73	40.39	40.17	37.16
2025	3	12	8	2025_03_12 Hr 08	47.47	44.69	48.06	49.10	47.24
2025	3	12	9	2025_03_12 Hr 09	47.05	44.26	47.51	48.53	47.85
2025	3	12	10	2025_03_12 Hr 10	47.05	43.59	44.96	47.40	46.67
2025	3	12	11	2025_03_12 Hr 11	45.96	41.31	43.77	47.40	45.72
2025	3	12	12	2025_03_12 Hr 12	41.86	40.69	42.81	44.34	44.05
2025	3	12	13	2025_03_12 Hr 13	41.86	39.79	41.74	42.02	43.21
2025	3	12	14	2025_03_12 Hr 14	41.22	39.79	41.74	41.80	42.56
2025	3	12	15	2025_03_12 Hr 15	41.22	38.19	41.18	41.80	41.66
2025	3	12	16	2025_03_12 Hr 16	39.67	38.19	41.01	41.17	41.66
2025	3	12	17	2025_03_12 Hr 17	41.86	39.79	42.39	42.18	43.01
2025	3	12	18	2025_03_12 Hr 18	42.59	40.69	44.96	45.88	44.31
2025	3	12	19	2025_03_12 Hr 19	47.05	43.59	48.06	48.53	47.24
2025	3	12	20	2025_03_12 Hr 20	47.47	45.49	48.57	48.79	48.67
2025	3	12	21	2025_03_12 Hr 21	47.05	45.03	48.96	48.53	47.97
2025	3	12	22	2025_03_12 Hr 22	45.56	43.54	47.31	47.24	45.65
2025	3	12	23	2025_03_12 Hr 23	43.51	41.24	44.24	44.66	43.25
2025	3	12	24	2025_03_12 Hr 24	36.94	34.93	37.19	37.25	36.37
2025	3	13	1	2025_03_13 Hr 01	27.43	26.28	29.11	28.56	27.54
2025	3	13	2	2025_03_13 Hr 02	27.41	26.16	27.67	27.56	27.41
2025	3	13	3	2025_03_13 Hr 03	27.41	26.16	27.67	27.44	27.41
2025	3	13	4	2025_03_13 Hr 04	27.41	26.16	27.67	27.44	27.39
2025	3	13	5	2025_03_13 Hr 05	27.41	26.16	27.67	27.48	27.41
2025	3	13	6	2025_03_13 Hr 06	27.43	26.28	28.24	28.28	27.41
2025	3	13	7	2025_03_13 Hr 07	28.74	27.09	30.94	29.72	28.28
2025	3	13	8	2025_03_13 Hr 08	33.32	31.88	33.65	34.32	33.02
2025	3	13	9	2025_03_13 Hr 09	33.84	31.88	33.63	34.32	33.70
2025	3	13	10	2025_03_13 Hr 10	33.84	32.54	33.63	34.32	33.72
2025	3	13	11	2025_03_13 Hr 11	33.84	32.60	33.14	34.09	33.65
2025	3	13	12	2025_03_13 Hr 12	33.32	31.88	33.14	33.74	33.22
2025	3	13	13	2025_03_13 Hr 13	32.07	30.60	31.98	32.54	32.32
2025	3	13	14	2025_03_13 Hr 14	31.91	29.73	31.90	32.31	32.06
2025	3	13	15	2025_03_13 Hr 15	31.43	29.73	31.90	32.31	31.78
2025	3	13	16	2025_03_13 Hr 16	31.43	29.71	32.09	32.31	32.42
2025	3	13	17	2025_03_13 Hr 17	31.91	29.73	33.14	33.52	32.77
2025	3	13	18	2025_03_13 Hr 18	33.28	30.60	33.72	34.09	33.69
2025	3	13	19	2025_03_13 Hr 19	33.60	32.59	34.96	35.83	34.84
2025	3	13	20	2025_03_13 Hr 20	36.83	33.78	37.05	38.65	35.83
2025	3	13	21	2025_03_13 Hr 21	36.89	33.26	37.27	38.65	35.78
2025	3	13	22	2025_03_13 Hr 22	35.13	32.83	36.85	37.48	34.91
2025	3	13	23	2025_03_13 Hr 23	33.90	32.31	35.11	34.67	34.16
2025	3	13	24	2025_03_13 Hr 24	28.54	26.28	28.66	29.37	27.41
2025	3	14	1	2025_03_14 Hr 01	28.83	27.59	28.92	29.22	28.71
2025	3	14	2	2025_03_14 Hr 02	28.72	27.57	28.71	28.74	28.70
2025	3	14	3	2025_03_14 Hr 03	28.72	27.57	28.71	28.71	28.70
2025	3	14	4	2025_03_14 Hr 04	28.72	27.57	28.71	28.71	28.70
2025	3	14	5	2025_03_14 Hr 05	28.72	27.57	28.71	28.87	28.70
2025	3	14	6	2025_03_14 Hr 06	28.83	27.59	29.09	29.22	28.71
2025	3	14	7	2025_03_14 Hr 07	28.37	27.37	30.54	29.80	28.57
2025	3	14	8	2025_03_14 Hr 08	34.80	32.54	35.18	35.71	34.64
2025	3	14	9	2025_03_14 Hr 09	34.80	32.58	35.47	35.71	34.49
2025	3	14	10	2025_03_14 Hr 10	34.35	32.58	35.18	35.81	34.29
2025	3	14	11	2025_03_14 Hr 11	33.85	32.29	34.30	35.04	33.98
2025	3	14	12	2025_03_14 Hr 12	33.08	31.65	33.65	34.21	33.31
2025	3	14	13	2025_03_14 Hr 13	33.08	31.35	33.41	34.13	32.99
2025	3	14	14	2025_03_14 Hr 14	32.79	31.35	33.34	33.85	32.88
2025	3	14	15	2025_03_14 Hr 15	33.08	31.35	33.34	33.56	32.88
2025	3	14	16	2025_03_14 Hr 16	33.08	31.35	33.40	33.56	32.99
2025	3	14	17	2025_03_14 Hr 17	33.59	31.37	34.64	34.13	33.98
2025	3	14	18	2025_03_14 Hr 18	35.36	33.64	36.76	36.08	35.63
2025	3	14	19	2025_03_14 Hr 19	36.15	34.19	37.90	38.00	36.03
2025	3	14	20	2025_03_14 Hr 20	39.30	35.75	38.73	40.75	39.48
2025	3	14	21	2025_03_14 Hr 21	39.08	35.17	38.62	40.59	39.41
2025	3	14	22	2025_03_14 Hr 22	36.49	34.40	37.63	39.24	36.12
2025	3	14	23	2025_03_14 Hr 23	35.86	32.72	36.63	36.33	35.69
2025	3	14	24	2025_03_14 Hr 24	29.90	28.62	30.92	31.11	29.76
2025	3	15	1	2025_03_15 Hr 01	36.43	34.68	38.54	37.42	36.65
2025	3	15	2	2025_03_15 Hr 02	36.27	34.66	38.11	36.78	36.61
2025	3	15	3	2025_03_15 Hr 03	36.27	34.66	38.11	36.61	36.61
2025	3	15	4	2025_03_15 Hr 04	36.36	34.66	38.11	36.61	36.61
2025	3	15	5	2025_03_15 Hr 05	36.43	34.70	38.23	36.78	36.65
2025	3	15	6	2025_03_15 Hr 06	37.76	37.11	40.21	38.28	38.16
2025	3	15	7	2025_03_15 Hr 07	41.22	38.89	41.95	43.69	41.42
2025	3	15	8	2025_03_15 Hr 08	42.97	40.69	43.42	43.90	41.42
2025	3	15	9	2025_03_15 Hr 09	43.12	40.63	43.51	43.90	41.42
2025	3	15	10	2025_03_15 Hr 10	43.08	40.69	43.51	44.40	41.42

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2025	3	15	11	2025_03_15 Hr 11	42.97	39.37	43.25	43.53	40.66
2025	3	15	12	2025_03_15 Hr 12	41.19	38.89	40.56	40.53	40.51
2025	3	15	13	2025_03_15 Hr 13	41.19	38.89	39.52	40.46	40.51
2025	3	15	14	2025_03_15 Hr 14	40.42	38.00	38.28	40.46	39.97
2025	3	15	15	2025_03_15 Hr 15	39.80	37.46	38.23	40.46	39.50
2025	3	15	16	2025_03_15 Hr 16	39.91	37.46	38.54	41.38	39.31
2025	3	15	17	2025_03_15 Hr 17	40.24	38.18	40.79	42.08	39.97
2025	3	15	18	2025_03_15 Hr 18	42.48	38.86	41.71	42.95	41.42
2025	3	15	19	2025_03_15 Hr 19	44.13	41.05	43.51	46.14	45.12
2025	3	15	20	2025_03_15 Hr 20	48.05	45.81	46.16	50.36	48.52
2025	3	15	21	2025_03_15 Hr 21	47.76	44.04	44.25	50.36	48.31
2025	3	15	22	2025_03_15 Hr 22	44.39	41.71	43.51	45.47	43.94
2025	3	15	23	2025_03_15 Hr 23	41.14	37.66	40.79	42.08	40.51
2025	3	15	24	2025_03_15 Hr 24	37.76	35.68	40.21	38.57	37.96
2025	3	16	1	2025_03_16 Hr 01	36.78	35.37	38.43	36.98	37.16
2025	3	16	2	2025_03_16 Hr 02	36.76	35.35	38.43	36.96	37.14
2025	3	16	3	2025_03_16 Hr 03	36.76	35.35	38.43	36.96	37.12
2025	3	16	4	2025_03_16 Hr 04	36.76	35.35	38.43	36.96	37.14
2025	3	16	5	2025_03_16 Hr 05	36.78	35.37	38.43	36.98	37.16
2025	3	16	6	2025_03_16 Hr 06	36.97	35.63	39.20	38.72	38.49
2025	3	16	7	2025_03_16 Hr 07	40.71	38.37	41.08	43.53	41.07
2025	3	16	8	2025_03_16 Hr 08	43.39	40.02	41.08	43.83	41.82
2025	3	16	9	2025_03_16 Hr 09	43.19	39.65	41.15	43.60	41.07
2025	3	16	10	2025_03_16 Hr 10	41.60	39.65	41.20	41.80	40.49
2025	3	16	11	2025_03_16 Hr 11	40.68	38.40	40.28	40.38	40.49
2025	3	16	12	2025_03_16 Hr 12	40.14	37.87	38.43	40.30	39.23
2025	3	16	13	2025_03_16 Hr 13	39.28	36.97	38.43	40.67	38.84
2025	3	16	14	2025_03_16 Hr 14	38.94	36.42	38.50	40.30	38.68
2025	3	16	15	2025_03_16 Hr 15	38.78	36.26	38.50	39.64	38.68
2025	3	16	16	2025_03_16 Hr 16	38.78	36.26	38.50	39.48	38.68
2025	3	16	17	2025_03_16 Hr 17	39.14	36.67	38.86	40.33	38.84
2025	3	16	18	2025_03_16 Hr 18	39.58	37.34	40.50	41.23	39.59
2025	3	16	19	2025_03_16 Hr 19	40.14	38.23	41.08	42.87	40.52
2025	3	16	20	2025_03_16 Hr 20	43.98	39.65	42.30	46.45	43.30
2025	3	16	21	2025_03_16 Hr 21	44.83	41.55	43.82	46.49	43.83
2025	3	16	22	2025_03_16 Hr 22	43.39	39.53	41.77	43.60	41.07
2025	3	16	23	2025_03_16 Hr 23	40.10	38.08	40.50	40.30	38.77
2025	3	16	24	2025_03_16 Hr 24	36.81	35.53	38.50	37.15	37.14
2025	3	17	1	2025_03_17 Hr 01	38.63	36.92	38.80	38.71	38.42
2025	3	17	2	2025_03_17 Hr 02	38.40	36.59	38.80	38.56	38.17
2025	3	17	3	2025_03_17 Hr 03	38.38	36.48	38.80	38.56	37.67
2025	3	17	4	2025_03_17 Hr 04	38.38	36.59	38.80	38.56	37.90
2025	3	17	5	2025_03_17 Hr 05	38.63	37.07	39.12	38.71	38.42
2025	3	17	6	2025_03_17 Hr 06	38.82	37.28	40.01	38.86	38.58
2025	3	17	7	2025_03_17 Hr 07	41.57	39.71	42.24	41.80	39.76
2025	3	17	8	2025_03_17 Hr 08	47.63	44.44	49.59	48.97	47.74
2025	3	17	9	2025_03_17 Hr 09	47.89	45.22	49.69	50.24	48.19
2025	3	17	10	2025_03_17 Hr 10	49.23	45.22	49.78	50.24	47.87
2025	3	17	11	2025_03_17 Hr 11	49.33	46.15	48.99	51.06	47.87
2025	3	17	12	2025_03_17 Hr 12	50.37	46.24	49.98	51.11	47.85
2025	3	17	13	2025_03_17 Hr 13	47.58	46.24	48.66	50.21	47.69
2025	3	17	14	2025_03_17 Hr 14	47.56	45.22	48.66	49.48	47.58
2025	3	17	15	2025_03_17 Hr 15	47.40	45.22	48.66	48.97	47.45
2025	3	17	16	2025_03_17 Hr 16	47.16	44.95	48.66	48.25	47.39
2025	3	17	17	2025_03_17 Hr 17	47.16	45.22	48.74	48.88	47.12
2025	3	17	18	2025_03_17 Hr 18	47.53	45.52	49.12	50.21	48.26
2025	3	17	19	2025_03_17 Hr 19	48.75	46.24	50.36	51.81	51.10
2025	3	17	20	2025_03_17 Hr 20	54.29	48.42	51.94	54.60	57.64
2025	3	17	21	2025_03_17 Hr 21	53.04	48.34	51.94	54.58	54.64
2025	3	17	22	2025_03_17 Hr 22	47.89	46.13	49.88	51.17	48.26
2025	3	17	23	2025_03_17 Hr 23	46.67	43.99	48.17	48.30	46.94
2025	3	17	24	2025_03_17 Hr 24	39.00	37.38	40.01	39.25	38.61
2025	3	18	1	2025_03_18 Hr 01	32.83	31.40	32.74	32.38	32.12
2025	3	18	2	2025_03_18 Hr 02	32.49	30.97	32.74	32.24	32.00
2025	3	18	3	2025_03_18 Hr 03	32.38	30.97	32.74	32.21	30.92
2025	3	18	4	2025_03_18 Hr 04	32.03	30.32	32.74	32.03	30.80
2025	3	18	5	2025_03_18 Hr 05	32.53	30.97	32.74	32.24	31.51
2025	3	18	6	2025_03_18 Hr 06	32.84	31.42	33.19	32.40	32.14
2025	3	18	7	2025_03_18 Hr 07	33.46	33.08	33.96	34.05	33.12
2025	3	18	8	2025_03_18 Hr 08	39.93	37.34	41.06	41.59	39.08
2025	3	18	9	2025_03_18 Hr 09	40.23	37.61	41.44	41.17	39.52
2025	3	18	10	2025_03_18 Hr 10	39.98	37.61	41.06	40.93	39.52
2025	3	18	11	2025_03_18 Hr 11	40.23	37.97	41.06	41.53	39.52
2025	3	18	12	2025_03_18 Hr 12	40.47	38.04	41.06	41.53	40.13
2025	3	18	13	2025_03_18 Hr 13	40.55	38.04	40.44	41.53	39.96
2025	3	18	14	2025_03_18 Hr 14	40.23	38.04	40.44	41.53	39.52
2025	3	18	15	2025_03_18 Hr 15	40.23	38.04	40.44	41.53	39.85
2025	3	18	16	2025_03_18 Hr 16	40.23	37.61	40.60	41.41	39.87
2025	3	18	17	2025_03_18 Hr 17	40.23	38.04	41.06	41.77	40.22
2025	3	18	18	2025_03_18 Hr 18	40.23	38.04	41.44	42.56	40.22
2025	3	18	19	2025_03_18 Hr 19	40.55	38.28	42.03	43.05	45.32
2025	3	18	20	2025_03_18 Hr 20	43.00	39.36	42.32	45.64	46.47
2025	3	18	21	2025_03_18 Hr 21	42.14	39.75	43.82	45.04	45.51
2025	3	18	22	2025_03_18 Hr 22	41.28	38.81	42.48	43.31	41.99
2025	3	18	23	2025_03_18 Hr 23	40.49	37.62	41.29	41.36	39.75
2025	3	18	24	2025_03_18 Hr 24	33.01	31.64	33.76	33.40	32.30
2025	3	19	1	2025_03_19 Hr 01	27.28	26.07	27.59	26.98	26.94
2025	3	19	2	2025_03_19 Hr 02	27.26	25.72	27.42	26.96	26.83
2025	3	19	3	2025_03_19 Hr 03	27.16	25.72	26.82	26.95	26.52
2025	3	19	4	2025_03_19 Hr 04	27.16	25.72	26.82	26.95	26.52
2025	3	19	5	2025_03_19 Hr 05	27.28	25.88	27.59	26.96	26.83

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2025	3	19	6	2025_03_19 Hr 06	27.42	26.28	27.65	27.95	27.92
2025	3	19	7	2025_03_19 Hr 07	29.65	27.94	29.61	30.04	29.63
2025	3	19	8	2025_03_19 Hr 08	33.66	31.79	34.67	35.20	33.65
2025	3	19	9	2025_03_19 Hr 09	33.67	31.84	35.04	36.22	33.98
2025	3	19	10	2025_03_19 Hr 10	34.30	31.93	35.04	36.29	33.98
2025	3	19	11	2025_03_19 Hr 11	34.07	31.92	33.66	36.29	33.98
2025	3	19	12	2025_03_19 Hr 12	34.67	32.06	33.63	34.64	33.98
2025	3	19	13	2025_03_19 Hr 13	34.21	31.84	33.18	33.89	33.98
2025	3	19	14	2025_03_19 Hr 14	33.67	31.84	33.12	33.52	33.65
2025	3	19	15	2025_03_19 Hr 15	33.67	31.79	33.12	33.52	33.61
2025	3	19	16	2025_03_19 Hr 16	33.66	31.49	33.12	33.01	33.65
2025	3	19	17	2025_03_19 Hr 17	33.66	31.84	33.66	34.30	33.98
2025	3	19	18	2025_03_19 Hr 18	33.72	32.43	36.05	35.95	34.16
2025	3	19	19	2025_03_19 Hr 19	34.33	32.51	36.36	36.51	34.25
2025	3	19	20	2025_03_19 Hr 20	34.67	32.73	37.03	37.32	36.17
2025	3	19	21	2025_03_19 Hr 21	34.67	32.73	38.01	38.02	36.62
2025	3	19	22	2025_03_19 Hr 22	34.33	32.50	36.39	36.51	33.98
2025	3	19	23	2025_03_19 Hr 23	33.69	31.91	34.40	33.86	33.22
2025	3	19	24	2025_03_19 Hr 24	27.29	26.21	27.84	28.20	26.96
2025	3	20	1	2025_03_20 Hr 01	26.66	25.30	26.38	26.94	26.55
2025	3	20	2	2025_03_20 Hr 02	26.56	24.96	26.06	26.92	26.15
2025	3	20	3	2025_03_20 Hr 03	26.39	24.96	26.06	26.82	25.88
2025	3	20	4	2025_03_20 Hr 04	26.39	24.89	26.06	26.82	25.87
2025	3	20	5	2025_03_20 Hr 05	26.39	24.96	26.06	26.82	26.14
2025	3	20	6	2025_03_20 Hr 06	26.56	25.29	26.21	26.92	26.55
2025	3	20	7	2025_03_20 Hr 07	26.21	24.97	26.79	26.66	26.42
2025	3	20	8	2025_03_20 Hr 08	31.11	29.03	32.18	32.03	31.22
2025	3	20	9	2025_03_20 Hr 09	31.17	29.03	32.06	32.51	31.22
2025	3	20	10	2025_03_20 Hr 10	31.21	29.61	32.12	32.51	31.22
2025	3	20	11	2025_03_20 Hr 11	31.21	29.61	31.24	32.02	31.07
2025	3	20	12	2025_03_20 Hr 12	31.21	29.28	31.07	31.74	30.82
2025	3	20	13	2025_03_20 Hr 13	30.32	28.76	30.67	31.47	30.43
2025	3	20	14	2025_03_20 Hr 14	30.24	28.76	30.60	31.36	30.43
2025	3	20	15	2025_03_20 Hr 15	30.20	28.40	30.76	31.36	30.43
2025	3	20	16	2025_03_20 Hr 16	30.20	28.76	30.97	31.18	30.43
2025	3	20	17	2025_03_20 Hr 17	30.59	28.76	32.18	31.36	30.82
2025	3	20	18	2025_03_20 Hr 18	30.77	28.77	32.28	31.77	31.45
2025	3	20	19	2025_03_20 Hr 19	31.21	29.61	32.68	32.98	31.60
2025	3	20	20	2025_03_20 Hr 20	32.48	30.82	33.61	33.49	32.22
2025	3	20	21	2025_03_20 Hr 21	32.72	30.85	33.97	33.82	32.85
2025	3	20	22	2025_03_20 Hr 22	32.03	30.27	32.90	32.98	32.11
2025	3	20	23	2025_03_20 Hr 23	31.12	29.15	32.16	31.43	30.99
2025	3	20	24	2025_03_20 Hr 24	26.56	25.29	26.06	26.92	26.45
2025	3	21	1	2025_03_21 Hr 01	31.55	30.41	31.78	32.89	32.42
2025	3	21	2	2025_03_21 Hr 02	30.81	28.45	31.78	31.53	30.77
2025	3	21	3	2025_03_21 Hr 03	30.68	28.45	31.78	31.34	30.64
2025	3	21	4	2025_03_21 Hr 04	30.68	28.45	31.78	31.14	30.64
2025	3	21	5	2025_03_21 Hr 05	30.68	28.45	31.78	31.47	30.64
2025	3	21	6	2025_03_21 Hr 06	30.81	29.18	31.92	31.53	31.65
2025	3	21	7	2025_03_21 Hr 07	31.01	30.01	32.54	32.89	32.53
2025	3	21	8	2025_03_21 Hr 08	37.48	35.13	37.94	37.90	37.87
2025	3	21	9	2025_03_21 Hr 09	37.60	35.13	37.94	37.90	37.82
2025	3	21	10	2025_03_21 Hr 10	37.60	35.35	37.94	38.39	37.75
2025	3	21	11	2025_03_21 Hr 11	37.60	35.35	37.78	38.39	37.41
2025	3	21	12	2025_03_21 Hr 12	37.21	35.35	37.19	38.26	36.60
2025	3	21	13	2025_03_21 Hr 13	36.40	34.31	37.19	37.90	35.98
2025	3	21	14	2025_03_21 Hr 14	35.94	34.31	37.19	37.90	35.55
2025	3	21	15	2025_03_21 Hr 15	36.40	35.35	37.19	38.13	35.98
2025	3	21	16	2025_03_21 Hr 16	37.48	35.35	37.78	38.06	36.00
2025	3	21	17	2025_03_21 Hr 17	37.97	35.79	39.42	38.39	37.87
2025	3	21	18	2025_03_21 Hr 18	40.13	36.86	40.03	40.70	40.16
2025	3	21	19	2025_03_21 Hr 19	40.33	38.40	41.35	41.33	40.48
2025	3	21	20	2025_03_21 Hr 20	40.94	39.27	41.60	42.91	41.03
2025	3	21	21	2025_03_21 Hr 21	41.49	39.50	41.68	43.37	41.30
2025	3	21	22	2025_03_21 Hr 22	40.57	38.40	40.17	41.37	40.19
2025	3	21	23	2025_03_21 Hr 23	38.63	36.30	39.51	39.58	38.58
2025	3	21	24	2025_03_21 Hr 24	32.97	31.48	31.92	33.23	32.93
2025	3	22	1	2025_03_22 Hr 01	34.44	33.45	36.28	36.36	36.43
2025	3	22	2	2025_03_22 Hr 02	33.69	32.45	36.27	34.81	34.27
2025	3	22	3	2025_03_22 Hr 03	33.69	32.38	36.27	34.81	34.27
2025	3	22	4	2025_03_22 Hr 04	33.69	32.45	36.27	34.81	34.20
2025	3	22	5	2025_03_22 Hr 05	35.26	33.26	36.44	36.60	35.32
2025	3	22	6	2025_03_22 Hr 06	36.18	34.17	37.46	36.78	36.67
2025	3	22	7	2025_03_22 Hr 07	38.30	35.88	39.53	40.08	38.17
2025	3	22	8	2025_03_22 Hr 08	39.47	36.91	39.53	40.08	38.17
2025	3	22	9	2025_03_22 Hr 09	39.47	37.08	37.41	38.16	38.17
2025	3	22	10	2025_03_22 Hr 10	39.47	37.60	37.77	38.62	38.17
2025	3	22	11	2025_03_22 Hr 11	39.47	37.52	37.80	40.06	38.17
2025	3	22	12	2025_03_22 Hr 12	39.47	37.08	37.57	38.46	38.17
2025	3	22	13	2025_03_22 Hr 13	38.30	37.08	37.41	37.95	38.17
2025	3	22	14	2025_03_22 Hr 14	39.27	36.31	36.72	38.10	38.52
2025	3	22	15	2025_03_22 Hr 15	38.60	35.87	36.44	38.10	38.23
2025	3	22	16	2025_03_22 Hr 16	39.24	36.31	36.96	40.08	38.52
2025	3	22	17	2025_03_22 Hr 17	39.51	37.02	39.53	41.57	39.07
2025	3	22	18	2025_03_22 Hr 18	40.53	37.46	40.09	43.16	40.19
2025	3	22	19	2025_03_22 Hr 19	40.70	37.62	40.99	43.36	40.19
2025	3	22	20	2025_03_22 Hr 20	42.50	38.93	42.76	44.97	40.70
2025	3	22	21	2025_03_22 Hr 21	42.72	39.88	42.76	44.10	41.65
2025	3	22	22	2025_03_22 Hr 22	40.51	37.62	40.09	41.78	40.19
2025	3	22	23	2025_03_22 Hr 23	36.39	34.91	39.29	37.95	37.02
2025	3	22	24	2025_03_22 Hr 24	36.18	34.64	36.96	36.76	36.83

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2025	3	23	1	2025_03_23 Hr 01	25.82	24.59	26.64	26.25	25.85
2025	3	23	2	2025_03_23 Hr 02	24.93	24.21	26.49	25.63	25.65
2025	3	23	3	2025_03_23 Hr 03	24.88	23.90	26.22	25.41	25.53
2025	3	23	4	2025_03_23 Hr 04	24.88	23.77	26.22	25.44	25.53
2025	3	23	5	2025_03_23 Hr 05	24.88	23.77	26.22	25.47	25.53
2025	3	23	6	2025_03_23 Hr 06	25.59	24.20	26.49	26.21	25.91
2025	3	23	7	2025_03_23 Hr 07	26.40	25.11	27.33	27.54	27.07
2025	3	23	8	2025_03_23 Hr 08	26.76	25.59	27.73	27.99	27.07
2025	3	23	9	2025_03_23 Hr 09	27.58	25.79	27.94	28.11	27.18
2025	3	23	10	2025_03_23 Hr 10	28.22	26.38	27.47	28.75	27.42
2025	3	23	11	2025_03_23 Hr 11	28.06	26.24	26.82	27.33	27.17
2025	3	23	12	2025_03_23 Hr 12	27.58	25.79	26.82	27.33	26.89
2025	3	23	13	2025_03_23 Hr 13	27.58	25.59	26.82	28.32	26.82
2025	3	23	14	2025_03_23 Hr 14	27.56	25.59	27.20	28.32	26.89
2025	3	23	15	2025_03_23 Hr 15	27.56	25.59	27.20	28.32	27.03
2025	3	23	16	2025_03_23 Hr 16	27.70	25.76	27.47	28.96	27.07
2025	3	23	17	2025_03_23 Hr 17	28.25	26.55	27.47	29.66	27.61
2025	3	23	18	2025_03_23 Hr 18	29.53	27.27	28.90	29.82	28.64
2025	3	23	19	2025_03_23 Hr 19	29.96	28.07	29.31	31.10	29.08
2025	3	23	20	2025_03_23 Hr 20	31.79	29.14	29.97	32.64	29.97
2025	3	23	21	2025_03_23 Hr 21	31.79	29.87	30.34	32.13	30.23
2025	3	23	22	2025_03_23 Hr 22	29.33	27.65	29.36	29.82	29.67
2025	3	23	23	2025_03_23 Hr 23	26.68	25.66	27.64	27.58	27.33
2025	3	23	24	2025_03_23 Hr 24	26.50	25.46	26.82	26.38	27.17
2025	3	24	1	2025_03_24 Hr 01	29.34	27.95	29.53	29.54	28.49
2025	3	24	2	2025_03_24 Hr 02	28.21	27.32	29.38	28.98	27.56
2025	3	24	3	2025_03_24 Hr 03	28.06	26.99	29.36	28.66	27.44
2025	3	24	4	2025_03_24 Hr 04	28.06	26.99	29.36	28.66	27.56
2025	3	24	5	2025_03_24 Hr 05	29.23	27.57	29.53	29.54	27.97
2025	3	24	6	2025_03_24 Hr 06	29.90	28.56	30.45	29.68	29.61
2025	3	24	7	2025_03_24 Hr 07	32.02	30.00	32.26	32.02	30.52
2025	3	24	8	2025_03_24 Hr 08	36.33	33.45	37.03	36.88	35.86
2025	3	24	9	2025_03_24 Hr 09	36.46	34.28	37.34	36.88	35.91
2025	3	24	10	2025_03_24 Hr 10	36.51	34.64	37.41	37.73	36.51
2025	3	24	11	2025_03_24 Hr 11	36.89	34.74	37.03	37.73	36.60
2025	3	24	12	2025_03_24 Hr 12	36.93	35.23	37.03	38.31	36.60
2025	3	24	13	2025_03_24 Hr 13	36.51	35.23	37.64	38.06	36.68
2025	3	24	14	2025_03_24 Hr 14	36.51	35.23	37.03	37.90	36.60
2025	3	24	15	2025_03_24 Hr 15	36.46	35.23	37.03	37.90	36.68
2025	3	24	16	2025_03_24 Hr 16	36.33	34.64	37.23	37.46	36.42
2025	3	24	17	2025_03_24 Hr 17	36.46	34.74	37.69	37.90	36.75
2025	3	24	18	2025_03_24 Hr 18	36.95	35.43	38.01	39.11	37.45
2025	3	24	19	2025_03_24 Hr 19	37.45	35.43	38.17	39.21	41.25
2025	3	24	20	2025_03_24 Hr 20	40.99	35.72	39.37	41.82	41.93
2025	3	24	21	2025_03_24 Hr 21	40.31	35.79	39.37	42.04	41.93
2025	3	24	22	2025_03_24 Hr 22	36.65	35.04	37.83	38.31	36.75
2025	3	24	23	2025_03_24 Hr 23	35.95	33.70	36.64	36.83	35.62
2025	3	24	24	2025_03_24 Hr 24	29.90	28.56	30.45	29.88	29.61
2025	3	25	1	2025_03_25 Hr 01	37.91	36.23	37.59	37.41	36.81
2025	3	25	2	2025_03_25 Hr 02	37.53	35.79	37.59	37.27	36.35
2025	3	25	3	2025_03_25 Hr 03	36.26	35.03	37.59	37.02	34.97
2025	3	25	4	2025_03_25 Hr 04	36.05	35.03	37.59	37.02	34.97
2025	3	25	5	2025_03_25 Hr 05	37.37	35.69	37.59	37.27	36.07
2025	3	25	6	2025_03_25 Hr 06	38.08	36.30	38.17	37.45	37.60
2025	3	25	7	2025_03_25 Hr 07	39.62	38.31	40.93	40.37	38.94
2025	3	25	8	2025_03_25 Hr 08	45.71	43.15	46.68	46.53	45.27
2025	3	25	9	2025_03_25 Hr 09	45.71	43.15	47.16	46.91	45.27
2025	3	25	10	2025_03_25 Hr 10	46.21	43.15	47.14	46.54	46.21
2025	3	25	11	2025_03_25 Hr 11	46.29	43.53	47.14	48.10	46.58
2025	3	25	12	2025_03_25 Hr 12	47.25	44.23	46.68	48.38	46.58
2025	3	25	13	2025_03_25 Hr 13	47.39	44.52	46.43	48.38	46.58
2025	3	25	14	2025_03_25 Hr 14	47.49	44.61	46.43	48.65	46.58
2025	3	25	15	2025_03_25 Hr 15	47.58	44.70	46.68	49.34	46.58
2025	3	25	16	2025_03_25 Hr 16	47.07	44.72	46.68	48.10	46.60
2025	3	25	17	2025_03_25 Hr 17	47.53	44.72	49.04	49.61	46.93
2025	3	25	18	2025_03_25 Hr 18	47.58	44.72	49.86	50.12	49.41
2025	3	25	19	2025_03_25 Hr 19	47.58	44.72	49.86	50.22	51.13
2025	3	25	20	2025_03_25 Hr 20	48.06	45.23	49.96	52.16	52.01
2025	3	25	21	2025_03_25 Hr 21	49.85	45.23	50.54	52.76	52.45
2025	3	25	22	2025_03_25 Hr 22	47.58	44.72	49.86	49.61	47.73
2025	3	25	23	2025_03_25 Hr 23	45.58	43.03	46.97	46.29	45.99
2025	3	25	24	2025_03_25 Hr 24	38.08	36.30	38.74	38.68	37.56
2025	3	26	1	2025_03_26 Hr 01	50.26	48.04	49.94	49.97	49.56
2025	3	26	2	2025_03_26 Hr 02	48.38	46.58	49.72	49.64	48.92
2025	3	26	3	2025_03_26 Hr 03	48.07	46.38	49.72	49.64	46.32
2025	3	26	4	2025_03_26 Hr 04	48.09	46.38	49.72	49.64	46.32
2025	3	26	5	2025_03_26 Hr 05	50.26	46.86	49.94	49.94	48.59
2025	3	26	6	2025_03_26 Hr 06	50.80	48.27	50.70	50.21	49.77
2025	3	26	7	2025_03_26 Hr 07	51.75	50.90	53.54	53.92	51.29
2025	3	26	8	2025_03_26 Hr 08	61.62	57.10	62.63	63.51	61.21
2025	3	26	9	2025_03_26 Hr 09	62.30	57.86	64.18	64.43	62.15
2025	3	26	10	2025_03_26 Hr 10	62.71	58.82	62.63	64.42	62.37
2025	3	26	11	2025_03_26 Hr 11	63.28	59.53	62.63	62.40	63.54
2025	3	26	12	2025_03_26 Hr 12	63.40	59.64	61.68	62.38	64.49
2025	3	26	13	2025_03_26 Hr 13	62.71	59.67	61.68	62.40	63.54
2025	3	26	14	2025_03_26 Hr 14	62.71	59.67	61.68	62.40	62.37
2025	3	26	15	2025_03_26 Hr 15	62.71	58.82	61.68	62.38	62.15
2025	3	26	16	2025_03_26 Hr 16	62.71	58.82	61.94	62.38	62.37
2025	3	26	17	2025_03_26 Hr 17	64.04	60.15	62.63	67.89	63.26
2025	3	26	18	2025_03_26 Hr 18	64.17	60.36	66.92	68.56	65.92
2025	3	26	19	2025_03_26 Hr 19	64.17	60.48	67.44	68.68	66.08

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2025	3	26	20	2025_03_26 Hr 20	64.17	60.61	68.52	70.50	67.64
2025	3	26	21	2025_03_26 Hr 21	64.17	60.15	68.65	70.50	67.87
2025	3	26	22	2025_03_26 Hr 22	62.71	58.82	66.47	66.42	62.15
2025	3	26	23	2025_03_26 Hr 23	59.75	55.60	62.41	60.05	58.06
2025	3	26	24	2025_03_26 Hr 24	50.77	48.24	52.08	51.85	49.56
2025	3	27	1	2025_03_27 Hr 01	35.95	34.79	36.42	37.50	35.21
2025	3	27	2	2025_03_27 Hr 02	35.08	32.55	36.25	35.73	34.81
2025	3	27	3	2025_03_27 Hr 03	32.99	29.91	36.25	35.27	32.60
2025	3	27	4	2025_03_27 Hr 04	32.99	29.91	36.23	35.27	31.96
2025	3	27	5	2025_03_27 Hr 05	33.13	30.02	36.25	35.27	34.11
2025	3	27	6	2025_03_27 Hr 06	35.23	33.53	36.38	35.83	35.06
2025	3	27	7	2025_03_27 Hr 07	36.81	35.55	36.55	37.11	36.83
2025	3	27	8	2025_03_27 Hr 08	42.86	40.78	43.30	43.21	42.99
2025	3	27	9	2025_03_27 Hr 09	43.67	41.12	43.66	43.77	43.33
2025	3	27	10	2025_03_27 Hr 10	44.12	41.57	43.96	44.66	43.42
2025	3	27	11	2025_03_27 Hr 11	44.12	41.77	43.96	44.66	43.42
2025	3	27	12	2025_03_27 Hr 12	43.77	41.57	43.66	44.80	43.89
2025	3	27	13	2025_03_27 Hr 13	43.41	41.15	43.54	43.77	43.73
2025	3	27	14	2025_03_27 Hr 14	43.77	41.52	43.66	43.77	43.73
2025	3	27	15	2025_03_27 Hr 15	43.77	41.77	44.18	44.66	43.89
2025	3	27	16	2025_03_27 Hr 16	44.30	41.52	43.66	44.80	44.64
2025	3	27	17	2025_03_27 Hr 17	44.68	42.17	44.97	46.00	45.20
2025	3	27	18	2025_03_27 Hr 18	44.78	42.35	45.31	46.40	45.64
2025	3	27	19	2025_03_27 Hr 19	44.78	42.57	45.74	47.12	45.71
2025	3	27	20	2025_03_27 Hr 20	46.07	43.54	46.54	48.27	46.53
2025	3	27	21	2025_03_27 Hr 21	46.16	44.12	46.80	48.74	46.84
2025	3	27	22	2025_03_27 Hr 22	44.68	42.35	45.67	46.92	45.64
2025	3	27	23	2025_03_27 Hr 23	43.61	41.16	44.81	43.83	43.64
2025	3	27	24	2025_03_27 Hr 24	37.45	36.03	36.87	37.93	35.21
2025	3	28	1	2025_03_28 Hr 01	33.70	31.53	34.36	33.63	33.41
2025	3	28	2	2025_03_28 Hr 02	31.70	28.96	34.36	33.49	31.29
2025	3	28	3	2025_03_28 Hr 03	29.81	27.38	34.36	32.02	30.68
2025	3	28	4	2025_03_28 Hr 04	29.81	27.38	34.36	32.02	30.68
2025	3	28	5	2025_03_28 Hr 05	29.81	27.38	34.36	32.02	30.68
2025	3	28	6	2025_03_28 Hr 06	31.70	28.96	34.38	33.49	30.97
2025	3	28	7	2025_03_28 Hr 07	32.64	30.29	34.50	35.39	33.45
2025	3	28	8	2025_03_28 Hr 08	39.34	37.26	40.77	39.37	39.52
2025	3	28	9	2025_03_28 Hr 09	40.01	38.61	40.25	40.93	40.43
2025	3	28	10	2025_03_28 Hr 10	41.33	39.24	41.05	41.20	41.58
2025	3	28	11	2025_03_28 Hr 11	41.70	39.48	40.88	41.20	41.58
2025	3	28	12	2025_03_28 Hr 12	41.70	39.58	41.05	41.73	41.56
2025	3	28	13	2025_03_28 Hr 13	41.70	39.48	40.77	41.73	39.89
2025	3	28	14	2025_03_28 Hr 14	41.70	39.67	41.05	41.73	40.48
2025	3	28	15	2025_03_28 Hr 15	41.70	39.81	41.08	42.58	40.83
2025	3	28	16	2025_03_28 Hr 16	41.70	39.81	41.05	42.63	41.58
2025	3	28	17	2025_03_28 Hr 17	43.47	41.00	42.79	42.93	42.97
2025	3	28	18	2025_03_28 Hr 18	44.30	42.20	44.12	44.93	45.02
2025	3	28	19	2025_03_28 Hr 19	44.30	42.20	44.57	45.73	45.17
2025	3	28	20	2025_03_28 Hr 20	45.62	43.36	44.57	49.31	45.34
2025	3	28	21	2025_03_28 Hr 21	45.62	43.36	45.93	49.31	46.15
2025	3	28	22	2025_03_28 Hr 22	44.30	42.20	43.99	45.61	44.03
2025	3	28	23	2025_03_28 Hr 23	42.68	40.38	42.64	43.17	43.08
2025	3	28	24	2025_03_28 Hr 24	36.21	35.01	34.97	36.12	36.15
2025	3	29	1	2025_03_29 Hr 01	33.82	31.94	34.91	34.44	34.60
2025	3	29	2	2025_03_29 Hr 02	32.36	30.65	34.91	33.07	32.55
2025	3	29	3	2025_03_29 Hr 03	32.15	30.14	34.76	33.07	32.41
2025	3	29	4	2025_03_29 Hr 04	32.15	30.65	34.76	33.07	32.41
2025	3	29	5	2025_03_29 Hr 05	32.99	31.75	34.91	34.44	33.38
2025	3	29	6	2025_03_29 Hr 06	34.17	32.54	35.99	34.83	34.33
2025	3	29	7	2025_03_29 Hr 07	35.81	33.75	36.00	36.08	36.25
2025	3	29	8	2025_03_29 Hr 08	35.81	34.58	36.00	37.65	36.25
2025	3	29	9	2025_03_29 Hr 09	36.66	34.65	35.53	36.06	36.25
2025	3	29	10	2025_03_29 Hr 10	37.67	35.77	35.53	36.08	37.25
2025	3	29	11	2025_03_29 Hr 11	38.21	35.90	36.00	36.49	37.70
2025	3	29	12	2025_03_29 Hr 12	38.21	35.90	35.62	37.95	37.29
2025	3	29	13	2025_03_29 Hr 13	38.07	35.55	35.33	36.56	37.02
2025	3	29	14	2025_03_29 Hr 14	37.57	35.40	35.53	38.50	36.87
2025	3	29	15	2025_03_29 Hr 15	36.94	34.76	35.53	38.50	36.78
2025	3	29	16	2025_03_29 Hr 16	36.96	35.40	36.00	39.05	36.87
2025	3	29	17	2025_03_29 Hr 17	38.09	35.92	38.41	39.68	37.29
2025	3	29	18	2025_03_29 Hr 18	38.77	36.46	39.28	40.78	38.35
2025	3	29	19	2025_03_29 Hr 19	39.74	36.99	40.32	41.68	38.47
2025	3	29	20	2025_03_29 Hr 20	40.97	37.57	40.97	42.88	39.58
2025	3	29	21	2025_03_29 Hr 21	41.45	37.72	40.97	43.74	40.06
2025	3	29	22	2025_03_29 Hr 22	39.07	36.30	39.16	41.06	38.35
2025	3	29	23	2025_03_29 Hr 23	36.66	34.47	37.87	37.95	36.25
2025	3	29	24	2025_03_29 Hr 24	34.55	33.10	36.00	34.83	34.98
2025	3	30	1	2025_03_30 Hr 01	28.33	26.97	28.98	28.69	28.44
2025	3	30	2	2025_03_30 Hr 02	27.08	26.32	28.71	27.75	27.99
2025	3	30	3	2025_03_30 Hr 03	27.01	26.09	28.21	27.45	27.77
2025	3	30	4	2025_03_30 Hr 04	26.92	25.30	28.14	27.38	26.65
2025	3	30	5	2025_03_30 Hr 05	27.08	26.09	28.21	27.75	27.61
2025	3	30	6	2025_03_30 Hr 06	27.73	26.32	28.83	28.56	28.27
2025	3	30	7	2025_03_30 Hr 07	28.71	27.31	29.91	30.02	29.47
2025	3	30	8	2025_03_30 Hr 08	30.23	27.90	30.53	30.65	29.69
2025	3	30	9	2025_03_30 Hr 09	30.50	28.55	31.42	31.30	30.75
2025	3	30	10	2025_03_30 Hr 10	31.09	29.25	29.88	31.30	31.17
2025	3	30	11	2025_03_30 Hr 11	31.09	29.25	29.45	31.30	31.00
2025	3	30	12	2025_03_30 Hr 12	30.74	28.98	29.45	31.30	30.07
2025	3	30	13	2025_03_30 Hr 13	30.67	28.43	29.45	31.49	29.65
2025	3	30	14	2025_03_30 Hr 14	30.43	28.30	29.88	31.09	29.54

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2025	3	30	15	2025_03_30 Hr 15	30.31	28.12	29.88	31.09	29.65
2025	3	30	16	2025_03_30 Hr 16	30.40	28.35	30.79	31.32	29.67
2025	3	30	17	2025_03_30 Hr 17	30.68	28.66	31.43	32.17	30.75
2025	3	30	18	2025_03_30 Hr 18	31.79	30.05	31.88	33.11	31.39
2025	3	30	19	2025_03_30 Hr 19	32.82	30.83	32.47	34.20	31.84
2025	3	30	20	2025_03_30 Hr 20	34.53	31.57	33.93	35.16	32.37
2025	3	30	21	2025_03_30 Hr 21	34.87	32.48	32.60	36.34	33.07
2025	3	30	22	2025_03_30 Hr 22	33.87	31.05	31.88	33.86	32.35
2025	3	30	23	2025_03_30 Hr 23	29.89	29.63	31.43	29.75	30.75
2025	3	30	24	2025_03_30 Hr 24	28.84	27.70	29.45	28.72	29.67
2025	3	31	1	2025_03_31 Hr 01	32.89	31.57	33.28	33.37	32.21
2025	3	31	2	2025_03_31 Hr 02	31.86	30.90	33.12	33.03	31.71
2025	3	31	3	2025_03_31 Hr 03	31.84	30.86	33.12	32.67	31.52
2025	3	31	4	2025_03_31 Hr 04	31.86	30.86	33.12	32.67	31.52
2025	3	31	5	2025_03_31 Hr 05	33.12	31.57	33.28	33.25	31.95
2025	3	31	6	2025_03_31 Hr 06	33.73	32.17	34.31	33.41	33.56
2025	3	31	7	2025_03_31 Hr 07	34.85	33.53	36.22	34.25	34.15
2025	3	31	8	2025_03_31 Hr 08	40.92	37.45	41.73	41.51	40.45
2025	3	31	9	2025_03_31 Hr 09	41.36	38.43	41.73	41.51	40.70
2025	3	31	10	2025_03_31 Hr 10	41.61	38.86	41.73	42.47	40.90
2025	3	31	11	2025_03_31 Hr 11	42.07	38.86	41.73	43.37	41.28
2025	3	31	12	2025_03_31 Hr 12	41.47	39.02	41.73	43.37	41.22
2025	3	31	13	2025_03_31 Hr 13	41.32	39.02	41.73	42.62	40.90
2025	3	31	14	2025_03_31 Hr 14	40.97	38.86	41.73	41.99	40.70
2025	3	31	15	2025_03_31 Hr 15	40.97	38.86	41.30	41.57	40.70
2025	3	31	16	2025_03_31 Hr 16	40.59	38.43	41.69	41.57	40.41
2025	3	31	17	2025_03_31 Hr 17	40.74	38.44	41.73	42.14	40.45
2025	3	31	18	2025_03_31 Hr 18	40.97	38.81	41.79	42.55	41.28
2025	3	31	19	2025_03_31 Hr 19	40.97	38.86	42.19	42.55	41.92
2025	3	31	20	2025_03_31 Hr 20	42.83	39.90	42.77	46.30	47.53
2025	3	31	21	2025_03_31 Hr 21	42.61	39.90	42.86	46.26	44.46
2025	3	31	22	2025_03_31 Hr 22	40.97	38.43	42.19	42.29	40.90
2025	3	31	23	2025_03_31 Hr 23	40.02	37.42	41.01	41.30	40.13
2025	3	31	24	2025_03_31 Hr 24	33.71	32.02	33.55	33.56	33.56
2025	4	1	1	2025_04_01 Hr 01	46.16	44.64	50.15	46.14	44.33
2025	4	1	2	2025_04_01 Hr 02	46.14	44.44	49.44	45.93	44.33
2025	4	1	3	2025_04_01 Hr 03	46.11	44.42	47.88	45.90	44.31
2025	4	1	4	2025_04_01 Hr 04	46.11	44.42	47.88	45.90	44.31
2025	4	1	5	2025_04_01 Hr 05	46.16	44.44	49.53	45.93	44.33
2025	4	1	6	2025_04_01 Hr 06	50.30	47.54	50.86	49.96	48.31
2025	4	1	7	2025_04_01 Hr 07	50.64	46.91	51.73	52.32	51.43
2025	4	1	8	2025_04_01 Hr 08	52.02	48.12	52.49	56.06	52.32
2025	4	1	9	2025_04_01 Hr 09	53.74	49.93	53.85	56.54	52.35
2025	4	1	10	2025_04_01 Hr 10	53.85	50.13	53.44	56.54	52.32
2025	4	1	11	2025_04_01 Hr 11	53.95	50.13	53.55	55.47	52.32
2025	4	1	12	2025_04_01 Hr 12	52.82	48.82	52.74	54.11	51.18
2025	4	1	13	2025_04_01 Hr 13	51.61	48.13	51.76	53.61	50.29
2025	4	1	14	2025_04_01 Hr 14	51.56	48.12	51.33	53.18	50.29
2025	4	1	15	2025_04_01 Hr 15	50.60	48.09	50.35	51.17	50.29
2025	4	1	16	2025_04_01 Hr 16	49.93	47.48	50.03	49.91	50.29
2025	4	1	17	2025_04_01 Hr 17	50.60	48.09	50.35	50.81	51.24
2025	4	1	18	2025_04_01 Hr 18	51.66	48.12	51.33	53.23	53.15
2025	4	1	19	2025_04_01 Hr 19	53.74	49.58	54.08	56.54	56.55
2025	4	1	20	2025_04_01 Hr 20	58.01	52.90	56.09	61.54	60.17
2025	4	1	21	2025_04_01 Hr 21	58.23	52.93	56.26	61.54	61.50
2025	4	1	22	2025_04_01 Hr 22	53.74	50.18	54.71	55.61	56.47
2025	4	1	23	2025_04_01 Hr 23	51.44	47.76	51.97	51.18	50.06
2025	4	1	24	2025_04_01 Hr 24	46.33	44.64	49.44	48.10	44.54
2025	4	2	1	2025_04_02 Hr 01	38.30	36.42	40.16	38.37	37.40
2025	4	2	2	2025_04_02 Hr 02	38.28	36.40	39.51	38.37	37.37
2025	4	2	3	2025_04_02 Hr 03	38.19	36.40	39.51	38.34	37.21
2025	4	2	4	2025_04_02 Hr 04	38.27	36.40	39.51	38.34	37.21
2025	4	2	5	2025_04_02 Hr 05	38.30	36.42	40.16	38.37	37.40
2025	4	2	6	2025_04_02 Hr 06	39.01	36.71	41.56	40.68	38.74
2025	4	2	7	2025_04_02 Hr 07	41.11	38.47	40.55	40.98	40.23
2025	4	2	8	2025_04_02 Hr 08	43.68	40.05	42.02	44.38	43.22
2025	4	2	9	2025_04_02 Hr 09	44.14	40.65	42.90	44.46	43.70
2025	4	2	10	2025_04_02 Hr 10	43.91	40.21	42.90	44.55	42.60
2025	4	2	11	2025_04_02 Hr 11	43.76	39.79	42.90	44.91	41.59
2025	4	2	12	2025_04_02 Hr 12	42.71	39.44	43.56	44.29	41.02
2025	4	2	13	2025_04_02 Hr 13	42.86	39.51	42.90	44.29	41.02
2025	4	2	14	2025_04_02 Hr 14	42.22	39.29	42.02	43.31	41.02
2025	4	2	15	2025_04_02 Hr 15	41.83	39.13	41.47	43.29	40.96
2025	4	2	16	2025_04_02 Hr 16	40.43	38.63	40.44	41.68	40.08
2025	4	2	17	2025_04_02 Hr 17	40.44	39.04	41.00	41.75	41.00
2025	4	2	18	2025_04_02 Hr 18	42.00	39.57	42.90	43.50	42.42
2025	4	2	19	2025_04_02 Hr 19	44.60	40.65	44.49	45.17	44.84
2025	4	2	20	2025_04_02 Hr 20	45.12	42.41	44.78	47.99	48.78
2025	4	2	21	2025_04_02 Hr 21	45.21	42.41	44.65	47.99	48.27
2025	4	2	22	2025_04_02 Hr 22	42.89	40.26	44.63	45.17	44.13
2025	4	2	23	2025_04_02 Hr 23	40.74	40.03	43.07	42.75	41.67
2025	4	2	24	2025_04_02 Hr 24	38.32	36.61	41.56	39.37	37.40
2025	4	3	1	2025_04_03 Hr 01	38.74	36.63	40.51	39.05	37.96
2025	4	3	2	2025_04_03 Hr 02	38.60	36.04	38.82	39.03	37.72
2025	4	3	3	2025_04_03 Hr 03	38.35	35.45	38.74	39.03	37.19
2025	4	3	4	2025_04_03 Hr 04	38.35	35.45	38.74	38.95	37.19
2025	4	3	5	2025_04_03 Hr 05	38.60	35.81	38.74	39.03	37.72
2025	4	3	6	2025_04_03 Hr 06	38.74	36.76	38.82	39.05	37.96
2025	4	3	7	2025_04_03 Hr 07	37.61	35.76	37.80	37.73	37.35
2025	4	3	8	2025_04_03 Hr 08	38.91	37.18	40.81	40.27	38.43
2025	4	3	9	2025_04_03 Hr 09	41.96	39.31	41.20	40.27	38.79

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2025	4	3	10	2025_04_03 Hr 10	42.14	39.51	42.07	43.53	41.13
2025	4	3	11	2025_04_03 Hr 11	42.34	39.54	41.34	42.63	41.67
2025	4	3	12	2025_04_03 Hr 12	41.97	39.11	41.55	42.63	40.76
2025	4	3	13	2025_04_03 Hr 13	41.41	38.37	41.20	42.07	40.11
2025	4	3	14	2025_04_03 Hr 14	40.92	37.18	40.66	40.27	39.75
2025	4	3	15	2025_04_03 Hr 15	40.92	37.65	41.03	41.24	39.88
2025	4	3	16	2025_04_03 Hr 16	39.32	37.00	40.66	40.27	39.75
2025	4	3	17	2025_04_03 Hr 17	39.83	38.35	41.32	42.07	40.76
2025	4	3	18	2025_04_03 Hr 18	41.96	39.31	42.63	44.06	42.05
2025	4	3	19	2025_04_03 Hr 19	42.39	39.85	44.39	45.28	43.51
2025	4	3	20	2025_04_03 Hr 20	42.80	41.04	44.46	46.72	45.52
2025	4	3	21	2025_04_03 Hr 21	45.18	42.11	44.46	47.90	48.18
2025	4	3	22	2025_04_03 Hr 22	43.41	40.64	43.79	46.01	44.59
2025	4	3	23	2025_04_03 Hr 23	41.03	39.22	43.64	43.54	41.33
2025	4	3	24	2025_04_03 Hr 24	38.74	36.76	39.08	39.05	37.96
2025	4	4	1	2025_04_04 Hr 01	26.96	25.20	27.09	27.22	26.62
2025	4	4	2	2025_04_04 Hr 02	25.99	24.87	26.28	27.04	26.62
2025	4	4	3	2025_04_04 Hr 03	25.36	24.76	26.28	27.00	26.34
2025	4	4	4	2025_04_04 Hr 04	25.36	24.71	26.28	27.04	25.40
2025	4	4	5	2025_04_04 Hr 05	26.14	24.76	26.28	27.04	25.40
2025	4	4	6	2025_04_04 Hr 06	26.51	24.87	26.28	27.17	26.36
2025	4	4	7	2025_04_04 Hr 07	25.73	24.18	26.43	26.31	26.19
2025	4	4	8	2025_04_04 Hr 08	27.35	25.87	28.55	28.10	27.21
2025	4	4	9	2025_04_04 Hr 09	27.83	26.04	29.42	28.48	27.30
2025	4	4	10	2025_04_04 Hr 10	29.50	27.89	29.85	29.46	28.16
2025	4	4	11	2025_04_04 Hr 11	29.50	27.31	28.82	28.48	28.16
2025	4	4	12	2025_04_04 Hr 12	29.25	26.78	28.82	28.48	28.02
2025	4	4	13	2025_04_04 Hr 13	28.65	26.21	28.82	28.48	27.30
2025	4	4	14	2025_04_04 Hr 14	27.40	25.87	27.88	28.10	27.24
2025	4	4	15	2025_04_04 Hr 15	27.24	25.75	27.25	28.05	27.23
2025	4	4	16	2025_04_04 Hr 16	27.21	25.84	27.13	27.45	27.13
2025	4	4	17	2025_04_04 Hr 17	27.36	25.87	28.44	28.10	27.51
2025	4	4	18	2025_04_04 Hr 18	28.92	26.61	28.91	29.98	28.73
2025	4	4	19	2025_04_04 Hr 19	29.74	27.89	30.14	31.03	29.71
2025	4	4	20	2025_04_04 Hr 20	30.76	28.75	30.61	32.71	31.77
2025	4	4	21	2025_04_04 Hr 21	31.46	28.75	31.07	33.15	32.28
2025	4	4	22	2025_04_04 Hr 22	30.89	28.65	30.61	32.23	30.24
2025	4	4	23	2025_04_04 Hr 23	28.99	26.78	30.12	30.48	28.80
2025	4	4	24	2025_04_04 Hr 24	27.26	25.76	28.50	27.48	26.92
2025	4	5	1	2025_04_05 Hr 01	29.16	27.74	30.92	29.64	29.46
2025	4	5	2	2025_04_05 Hr 02	28.97	27.15	30.92	29.64	28.88
2025	4	5	3	2025_04_05 Hr 03	28.88	27.15	30.70	29.64	28.34
2025	4	5	4	2025_04_05 Hr 04	28.92	27.15	30.70	29.64	28.34
2025	4	5	5	2025_04_05 Hr 05	29.16	27.15	30.78	29.67	29.06
2025	4	5	6	2025_04_05 Hr 06	29.68	28.13	31.72	30.89	29.75
2025	4	5	7	2025_04_05 Hr 07	31.21	29.55	32.75	32.79	30.31
2025	4	5	8	2025_04_05 Hr 08	32.39	30.59	32.53	32.79	31.90
2025	4	5	9	2025_04_05 Hr 09	33.12	30.83	32.53	33.53	32.16
2025	4	5	10	2025_04_05 Hr 10	33.44	31.35	32.53	33.71	32.31
2025	4	5	11	2025_04_05 Hr 11	33.12	31.42	32.35	33.18	32.60
2025	4	5	12	2025_04_05 Hr 12	33.12	30.69	30.92	32.79	32.04
2025	4	5	13	2025_04_05 Hr 13	32.39	30.37	29.99	32.33	30.78
2025	4	5	14	2025_04_05 Hr 14	31.95	29.83	29.99	32.55	30.55
2025	4	5	15	2025_04_05 Hr 15	31.80	29.60	30.06	32.47	30.37
2025	4	5	16	2025_04_05 Hr 16	31.58	29.55	30.12	32.55	30.40
2025	4	5	17	2025_04_05 Hr 17	31.93	29.60	32.35	33.40	31.19
2025	4	5	18	2025_04_05 Hr 18	33.19	30.68	33.74	34.87	32.60
2025	4	5	19	2025_04_05 Hr 19	34.26	31.42	35.35	35.73	33.74
2025	4	5	20	2025_04_05 Hr 20	35.29	32.90	35.79	37.54	34.86
2025	4	5	21	2025_04_05 Hr 21	36.01	33.80	35.79	38.61	36.74
2025	4	5	22	2025_04_05 Hr 22	35.02	32.63	35.20	36.52	34.42
2025	4	5	23	2025_04_05 Hr 23	32.39	30.55	33.00	33.53	32.74
2025	4	5	24	2025_04_05 Hr 24	29.44	28.31	32.53	30.89	30.37
2025	4	6	1	2025_04_06 Hr 01	22.81	21.38	23.61	22.70	23.07
2025	4	6	2	2025_04_06 Hr 02	22.23	21.14	23.15	22.68	22.48
2025	4	6	3	2025_04_06 Hr 03	22.23	21.02	22.91	22.67	22.24
2025	4	6	4	2025_04_06 Hr 04	22.23	21.02	22.91	22.67	22.03
2025	4	6	5	2025_04_06 Hr 05	22.23	21.03	23.10	22.78	22.25
2025	4	6	6	2025_04_06 Hr 06	22.81	21.20	23.43	23.60	23.17
2025	4	6	7	2025_04_06 Hr 07	23.85	22.40	24.19	24.73	23.27
2025	4	6	8	2025_04_06 Hr 08	24.13	22.53	24.19	24.97	23.73
2025	4	6	9	2025_04_06 Hr 09	24.48	22.53	24.42	25.00	23.87
2025	4	6	10	2025_04_06 Hr 10	24.67	22.53	24.68	25.19	23.73
2025	4	6	11	2025_04_06 Hr 11	24.13	22.53	24.42	25.16	23.27
2025	4	6	12	2025_04_06 Hr 12	23.84	22.51	23.43	24.84	23.25
2025	4	6	13	2025_04_06 Hr 13	23.69	22.17	23.43	24.61	23.17
2025	4	6	14	2025_04_06 Hr 14	23.36	22.01	23.43	24.26	23.10
2025	4	6	15	2025_04_06 Hr 15	22.94	21.99	23.38	24.02	22.92
2025	4	6	16	2025_04_06 Hr 16	23.02	21.91	23.43	24.03	22.88
2025	4	6	17	2025_04_06 Hr 17	23.58	22.12	24.09	24.47	23.17
2025	4	6	18	2025_04_06 Hr 18	24.90	23.30	24.68	25.16	24.43
2025	4	6	19	2025_04_06 Hr 19	25.70	24.33	26.07	26.67	25.13
2025	4	6	20	2025_04_06 Hr 20	26.84	24.79	26.77	27.62	25.67
2025	4	6	21	2025_04_06 Hr 21	27.68	26.17	27.13	29.19	27.25
2025	4	6	22	2025_04_06 Hr 22	26.97	24.66	25.98	27.62	25.69
2025	4	6	23	2025_04_06 Hr 23	25.17	23.30	25.00	25.24	24.43
2025	4	6	24	2025_04_06 Hr 24	23.36	22.01	24.19	23.95	23.25
2025	4	7	1	2025_04_07 Hr 01	38.14	35.90	40.35	38.20	36.13
2025	4	7	2	2025_04_07 Hr 02	37.99	35.68	40.22	38.02	34.44
2025	4	7	3	2025_04_07 Hr 03	37.99	35.61	40.22	38.02	34.15
2025	4	7	4	2025_04_07 Hr 04	37.75	35.61	40.22	38.02	34.15

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2025	4	7	5	2025_04_07 Hr 05	37.99	35.90	40.22	38.50	35.67
2025	4	7	6	2025_04_07 Hr 06	39.86	37.15	41.66	41.08	38.13
2025	4	7	7	2025_04_07 Hr 07	43.06	40.18	42.62	44.00	40.95
2025	4	7	8	2025_04_07 Hr 08	44.28	41.31	44.85	45.84	44.67
2025	4	7	9	2025_04_07 Hr 09	44.37	41.24	44.59	44.77	44.67
2025	4	7	10	2025_04_07 Hr 10	44.45	41.24	44.30	44.77	44.67
2025	4	7	11	2025_04_07 Hr 11	44.45	41.24	43.61	45.84	44.67
2025	4	7	12	2025_04_07 Hr 12	42.92	41.24	42.82	44.07	43.97
2025	4	7	13	2025_04_07 Hr 13	42.73	40.03	42.68	44.07	43.75
2025	4	7	14	2025_04_07 Hr 14	42.73	40.01	42.41	42.71	43.71
2025	4	7	15	2025_04_07 Hr 15	41.85	40.01	42.00	42.36	43.40
2025	4	7	16	2025_04_07 Hr 16	41.85	40.01	42.00	42.36	43.06
2025	4	7	17	2025_04_07 Hr 17	41.85	40.01	42.11	43.16	43.71
2025	4	7	18	2025_04_07 Hr 18	43.54	41.24	42.82	44.77	44.50
2025	4	7	19	2025_04_07 Hr 19	44.45	41.24	45.23	48.45	45.41
2025	4	7	20	2025_04_07 Hr 20	47.24	44.03	45.95	49.18	46.64
2025	4	7	21	2025_04_07 Hr 21	49.30	44.72	46.05	50.68	50.26
2025	4	7	22	2025_04_07 Hr 22	44.45	41.24	45.52	49.18	46.80
2025	4	7	23	2025_04_07 Hr 23	43.12	41.14	43.89	43.84	42.95
2025	4	7	24	2025_04_07 Hr 24	39.55	37.24	42.72	40.49	38.15
2025	4	8	1	2025_04_08 Hr 01	31.63	30.47	34.02	32.63	31.32
2025	4	8	2	2025_04_08 Hr 02	31.52	30.37	33.70	31.97	31.14
2025	4	8	3	2025_04_08 Hr 03	31.52	30.03	33.18	31.82	30.82
2025	4	8	4	2025_04_08 Hr 04	31.52	30.32	33.33	31.82	30.95
2025	4	8	5	2025_04_08 Hr 05	31.66	30.47	34.02	32.89	31.45
2025	4	8	6	2025_04_08 Hr 06	33.72	31.48	34.81	35.19	33.32
2025	4	8	7	2025_04_08 Hr 07	36.68	33.20	34.72	36.87	36.17
2025	4	8	8	2025_04_08 Hr 08	36.75	34.35	37.31	37.97	35.47
2025	4	8	9	2025_04_08 Hr 09	36.83	34.35	36.94	37.47	35.37
2025	4	8	10	2025_04_08 Hr 10	36.69	34.35	36.20	36.62	35.37
2025	4	8	11	2025_04_08 Hr 11	36.69	33.99	35.24	36.12	35.37
2025	4	8	12	2025_04_08 Hr 12	35.27	32.97	35.06	35.61	35.09
2025	4	8	13	2025_04_08 Hr 13	34.54	32.97	34.69	35.36	34.64
2025	4	8	14	2025_04_08 Hr 14	34.54	32.97	34.69	35.36	34.64
2025	4	8	15	2025_04_08 Hr 15	34.54	32.55	34.92	35.36	34.19
2025	4	8	16	2025_04_08 Hr 16	33.91	32.55	34.65	35.02	34.19
2025	4	8	17	2025_04_08 Hr 17	34.54	32.55	35.06	35.36	34.64
2025	4	8	18	2025_04_08 Hr 18	35.27	32.99	36.12	36.88	35.37
2025	4	8	19	2025_04_08 Hr 19	36.69	33.99	36.94	37.56	36.79
2025	4	8	20	2025_04_08 Hr 20	39.60	35.81	37.50	41.82	40.23
2025	4	8	21	2025_04_08 Hr 21	41.19	36.28	38.01	42.42	42.52
2025	4	8	22	2025_04_08 Hr 22	36.69	33.99	37.50	39.25	37.38
2025	4	8	23	2025_04_08 Hr 23	35.12	33.47	36.24	36.47	35.20
2025	4	8	24	2025_04_08 Hr 24	31.66	30.69	34.81	32.96	31.32
2025	4	9	1	2025_04_09 Hr 01	24.36	23.49	25.80	24.57	24.38
2025	4	9	2	2025_04_09 Hr 02	24.32	22.99	25.46	24.55	23.84
2025	4	9	3	2025_04_09 Hr 03	24.24	22.67	25.03	24.55	23.06
2025	4	9	4	2025_04_09 Hr 04	24.08	22.67	24.76	24.55	23.06
2025	4	9	5	2025_04_09 Hr 05	24.32	22.86	25.22	24.68	23.84
2025	4	9	6	2025_04_09 Hr 06	25.23	23.70	26.01	26.58	24.97
2025	4	9	7	2025_04_09 Hr 07	26.72	24.84	26.06	26.24	26.23
2025	4	9	8	2025_04_09 Hr 08	27.96	25.84	27.63	28.03	27.11
2025	4	9	9	2025_04_09 Hr 09	27.70	25.84	27.63	28.05	27.00
2025	4	9	10	2025_04_09 Hr 10	27.26	25.49	27.30	28.05	27.00
2025	4	9	11	2025_04_09 Hr 11	27.26	25.49	27.25	27.85	26.76
2025	4	9	12	2025_04_09 Hr 12	26.70	25.47	27.18	27.70	26.15
2025	4	9	13	2025_04_09 Hr 13	26.70	25.47	27.30	28.05	26.15
2025	4	9	14	2025_04_09 Hr 14	26.59	25.07	27.17	27.70	26.17
2025	4	9	15	2025_04_09 Hr 15	26.98	25.14	27.08	27.70	26.17
2025	4	9	16	2025_04_09 Hr 16	26.21	24.98	26.41	27.47	26.23
2025	4	9	17	2025_04_09 Hr 17	26.35	25.14	26.62	27.53	26.44
2025	4	9	18	2025_04_09 Hr 18	27.26	25.61	27.90	28.44	27.11
2025	4	9	19	2025_04_09 Hr 19	28.58	26.26	28.29	28.88	28.79
2025	4	9	20	2025_04_09 Hr 20	29.12	26.90	28.57	30.73	30.83
2025	4	9	21	2025_04_09 Hr 21	30.61	27.39	28.88	30.89	32.24
2025	4	9	22	2025_04_09 Hr 22	28.36	26.26	28.57	28.93	28.79
2025	4	9	23	2025_04_09 Hr 23	27.14	25.86	27.86	28.09	27.19
2025	4	9	24	2025_04_09 Hr 24	24.49	23.70	26.71	25.44	24.51
2025	4	10	1	2025_04_10 Hr 01	38.26	36.22	39.65	38.31	38.25
2025	4	10	2	2025_04_10 Hr 02	38.24	35.64	39.33	38.29	37.66
2025	4	10	3	2025_04_10 Hr 03	37.85	35.35	38.58	38.14	36.40
2025	4	10	4	2025_04_10 Hr 04	37.85	35.35	38.58	38.29	36.40
2025	4	10	5	2025_04_10 Hr 05	38.24	35.52	39.16	38.29	37.68
2025	4	10	6	2025_04_10 Hr 06	38.26	36.68	39.93	38.31	38.42
2025	4	10	7	2025_04_10 Hr 07	37.33	35.67	37.73	38.71	37.78
2025	4	10	8	2025_04_10 Hr 08	40.39	38.51	41.75	40.88	39.08
2025	4	10	9	2025_04_10 Hr 09	41.41	39.14	41.83	42.70	40.33
2025	4	10	10	2025_04_10 Hr 10	41.84	39.20	41.75	43.30	41.00
2025	4	10	11	2025_04_10 Hr 11	41.92	39.29	41.65	43.30	41.00
2025	4	10	12	2025_04_10 Hr 12	41.41	38.51	41.15	42.69	40.64
2025	4	10	13	2025_04_10 Hr 13	40.69	38.12	40.55	41.78	40.28
2025	4	10	14	2025_04_10 Hr 14	40.60	37.76	40.37	41.78	40.10
2025	4	10	15	2025_04_10 Hr 15	39.95	37.59	40.37	41.29	39.92
2025	4	10	16	2025_04_10 Hr 16	39.85	37.35	40.20	41.27	40.08
2025	4	10	17	2025_04_10 Hr 17	40.50	37.76	40.37	41.65	40.64
2025	4	10	18	2025_04_10 Hr 18	41.20	38.51	41.58	42.70	41.34
2025	4	10	19	2025_04_10 Hr 19	42.23	39.41	41.96	43.49	42.53
2025	4	10	20	2025_04_10 Hr 20	43.00	40.18	43.36	45.07	43.61
2025	4	10	21	2025_04_10 Hr 21	44.09	40.94	44.26	46.04	45.36
2025	4	10	22	2025_04_10 Hr 22	43.55	40.18	43.68	45.07	43.66
2025	4	10	23	2025_04_10 Hr 23	41.82	39.38	43.38	43.97	41.30

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2025	4	10	24	2025_04_10 Hr 24	38.28	36.68	39.88	38.68	38.39
2025	4	11	1	2025_04_11 Hr 01	33.07	31.22	33.52	33.43	32.48
2025	4	11	2	2025_04_11 Hr 02	32.73	30.47	33.52	33.30	31.97
2025	4	11	3	2025_04_11 Hr 03	32.50	30.34	33.52	33.09	31.41
2025	4	11	4	2025_04_11 Hr 04	32.50	30.34	32.51	33.09	31.41
2025	4	11	5	2025_04_11 Hr 05	32.73	30.47	32.51	33.09	32.01
2025	4	11	6	2025_04_11 Hr 06	32.95	31.20	33.52	33.22	32.48
2025	4	11	7	2025_04_11 Hr 07	31.77	30.55	32.63	32.32	31.95
2025	4	11	8	2025_04_11 Hr 08	33.30	31.90	35.39	34.38	33.04
2025	4	11	9	2025_04_11 Hr 09	35.01	32.43	35.50	35.33	33.26
2025	4	11	10	2025_04_11 Hr 10	35.03	32.43	35.50	36.04	34.19
2025	4	11	11	2025_04_11 Hr 11	34.84	32.28	35.41	36.04	34.25
2025	4	11	12	2025_04_11 Hr 12	34.38	31.84	35.19	35.85	33.99
2025	4	11	13	2025_04_11 Hr 13	33.92	31.67	34.54	34.94	33.55
2025	4	11	14	2025_04_11 Hr 14	33.39	31.67	33.91	34.68	33.11
2025	4	11	15	2025_04_11 Hr 15	33.21	31.67	33.80	34.38	33.22
2025	4	11	16	2025_04_11 Hr 16	33.09	31.69	33.78	34.38	33.24
2025	4	11	17	2025_04_11 Hr 17	33.39	31.90	34.41	35.09	33.40
2025	4	11	18	2025_04_11 Hr 18	35.81	33.73	35.18	36.23	36.02
2025	4	11	19	2025_04_11 Hr 19	37.05	34.19	36.31	37.29	37.26
2025	4	11	20	2025_04_11 Hr 20	38.77	35.92	37.86	39.41	39.18
2025	4	11	21	2025_04_11 Hr 21	39.16	36.74	37.86	41.28	40.75
2025	4	11	22	2025_04_11 Hr 22	37.05	34.19	37.01	38.41	37.26
2025	4	11	23	2025_04_11 Hr 23	35.96	33.35	36.54	37.49	36.60
2025	4	11	24	2025_04_11 Hr 24	33.21	31.65	35.26	33.62	32.85
2025	4	12	1	2025_04_12 Hr 01	33.37	31.34	35.14	33.41	32.96
2025	4	12	2	2025_04_12 Hr 02	33.15	31.03	34.70	33.39	32.83
2025	4	12	3	2025_04_12 Hr 03	32.27	30.94	34.36	33.34	31.59
2025	4	12	4	2025_04_12 Hr 04	32.33	30.87	34.19	33.39	31.79
2025	4	12	5	2025_04_12 Hr 05	32.88	31.03	34.46	33.43	32.83
2025	4	12	6	2025_04_12 Hr 06	34.15	32.04	35.62	35.24	33.67
2025	4	12	7	2025_04_12 Hr 07	35.35	33.77	36.74	37.42	35.47
2025	4	12	8	2025_04_12 Hr 08	37.71	34.46	37.21	38.19	36.97
2025	4	12	9	2025_04_12 Hr 09	38.00	34.94	37.21	38.40	37.42
2025	4	12	10	2025_04_12 Hr 10	37.85	34.92	37.21	38.61	37.36
2025	4	12	11	2025_04_12 Hr 11	37.85	34.09	36.69	38.40	36.68
2025	4	12	12	2025_04_12 Hr 12	36.03	33.33	34.87	37.76	35.14
2025	4	12	13	2025_04_12 Hr 13	35.32	33.32	33.82	36.43	34.73
2025	4	12	14	2025_04_12 Hr 14	35.18	32.87	33.82	36.12	34.12
2025	4	12	15	2025_04_12 Hr 15	34.85	32.44	33.82	35.71	34.04
2025	4	12	16	2025_04_12 Hr 16	35.12	32.97	34.87	35.84	34.46
2025	4	12	17	2025_04_12 Hr 17	35.32	33.32	35.97	36.43	35.09
2025	4	12	18	2025_04_12 Hr 18	36.03	34.31	36.49	37.00	35.64
2025	4	12	19	2025_04_12 Hr 19	37.05	35.44	37.02	38.63	36.70
2025	4	12	20	2025_04_12 Hr 20	38.29	35.93	38.10	39.90	37.22
2025	4	12	21	2025_04_12 Hr 21	39.36	36.80	40.21	41.40	38.65
2025	4	12	22	2025_04_12 Hr 22	38.58	36.00	38.65	40.33	37.30
2025	4	12	23	2025_04_12 Hr 23	35.54	33.77	36.73	36.56	35.47
2025	4	12	24	2025_04_12 Hr 24	34.58	32.35	35.98	36.00	34.04
2025	4	13	1	2025_04_13 Hr 01	43.27	40.33	44.67	42.98	42.54
2025	4	13	2	2025_04_13 Hr 02	41.30	39.59	42.99	42.36	41.09
2025	4	13	3	2025_04_13 Hr 03	40.41	38.55	42.75	42.30	40.35
2025	4	13	4	2025_04_13 Hr 04	40.41	38.55	42.75	42.30	40.35
2025	4	13	5	2025_04_13 Hr 05	40.57	39.43	42.98	42.36	40.94
2025	4	13	6	2025_04_13 Hr 06	43.07	40.33	45.09	43.79	43.41
2025	4	13	7	2025_04_13 Hr 07	45.56	42.58	46.63	47.73	44.99
2025	4	13	8	2025_04_13 Hr 08	46.78	43.07	46.66	47.73	45.94
2025	4	13	9	2025_04_13 Hr 09	47.11	43.39	46.66	48.36	45.94
2025	4	13	10	2025_04_13 Hr 10	46.50	42.85	46.66	48.17	45.94
2025	4	13	11	2025_04_13 Hr 11	45.83	42.85	46.46	47.73	44.89
2025	4	13	12	2025_04_13 Hr 12	45.56	42.79	44.33	46.83	44.87
2025	4	13	13	2025_04_13 Hr 13	45.56	42.58	44.33	46.83	44.22
2025	4	13	14	2025_04_13 Hr 14	45.22	42.06	44.33	46.62	43.96
2025	4	13	15	2025_04_13 Hr 15	45.04	41.69	44.11	45.23	43.59
2025	4	13	16	2025_04_13 Hr 16	44.62	41.67	44.14	45.30	43.58
2025	4	13	17	2025_04_13 Hr 17	45.22	42.18	45.10	46.02	43.94
2025	4	13	18	2025_04_13 Hr 18	45.83	42.85	45.75	46.83	45.54
2025	4	13	19	2025_04_13 Hr 19	47.42	44.20	46.67	48.95	46.25
2025	4	13	20	2025_04_13 Hr 20	47.53	45.21	47.06	49.63	46.81
2025	4	13	21	2025_04_13 Hr 21	50.31	47.28	51.31	52.68	48.65
2025	4	13	22	2025_04_13 Hr 22	49.76	46.53	49.46	51.59	47.96
2025	4	13	23	2025_04_13 Hr 23	46.10	42.58	46.63	47.29	45.58
2025	4	13	24	2025_04_13 Hr 24	43.97	41.67	45.22	45.22	43.96
2025	4	14	1	2025_04_14 Hr 01	42.33	39.65	45.20	42.86	40.81
2025	4	14	2	2025_04_14 Hr 02	41.39	39.53	44.65	42.67	38.80
2025	4	14	3	2025_04_14 Hr 03	41.25	39.53	44.52	42.64	38.80
2025	4	14	4	2025_04_14 Hr 04	41.25	39.53	44.52	42.62	38.80
2025	4	14	5	2025_04_14 Hr 05	42.24	39.65	45.20	42.92	39.74
2025	4	14	6	2025_04_14 Hr 06	44.46	41.66	47.44	46.55	43.05
2025	4	14	7	2025_04_14 Hr 07	47.50	44.65	48.54	48.57	45.38
2025	4	14	8	2025_04_14 Hr 08	50.70	47.90	49.21	53.37	50.74
2025	4	14	9	2025_04_14 Hr 09	50.70	47.21	49.21	50.29	50.74
2025	4	14	10	2025_04_14 Hr 10	50.70	47.30	50.08	50.29	49.94
2025	4	14	11	2025_04_14 Hr 11	50.70	47.39	49.69	53.37	49.94
2025	4	14	12	2025_04_14 Hr 12	49.90	45.92	49.48	49.45	49.94
2025	4	14	13	2025_04_14 Hr 13	48.87	45.92	48.00	49.45	49.70
2025	4	14	14	2025_04_14 Hr 14	47.97	45.92	47.94	48.96	48.01
2025	4	14	15	2025_04_14 Hr 15	47.97	44.57	47.56	48.34	48.01
2025	4	14	16	2025_04_14 Hr 16	47.97	44.57	47.09	47.54	48.92
2025	4	14	17	2025_04_14 Hr 17	47.97	44.57	47.56	48.43	49.28
2025	4	14	18	2025_04_14 Hr 18	49.90	45.92	49.21	50.24	50.54

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2025	4	14	19	2025_04_14 Hr 19	51.36	47.90	50.65	54.51	51.32
2025	4	14	20	2025_04_14 Hr 20	52.54	49.34	52.01	55.09	53.42
2025	4	14	21	2025_04_14 Hr 21	54.50	50.75	52.87	56.76	57.44
2025	4	14	22	2025_04_14 Hr 22	50.70	47.90	51.19	55.08	52.62
2025	4	14	23	2025_04_14 Hr 23	48.40	45.83	50.44	49.19	48.79
2025	4	14	24	2025_04_14 Hr 24	44.40	41.90	48.35	46.49	42.89
2025	4	15	1	2025_04_15 Hr 01	29.62	28.35	32.15	30.17	29.18
2025	4	15	2	2025_04_15 Hr 02	29.60	27.98	31.69	30.17	28.73
2025	4	15	3	2025_04_15 Hr 03	29.58	27.73	31.63	30.03	27.74
2025	4	15	4	2025_04_15 Hr 04	29.60	27.98	31.60	30.17	28.39
2025	4	15	5	2025_04_15 Hr 05	29.78	28.47	31.88	31.10	29.19
2025	4	15	6	2025_04_15 Hr 06	31.39	29.24	32.98	33.18	30.61
2025	4	15	7	2025_04_15 Hr 07	33.89	31.48	33.00	34.79	32.25
2025	4	15	8	2025_04_15 Hr 08	35.03	33.15	35.02	35.17	34.34
2025	4	15	9	2025_04_15 Hr 09	35.03	33.15	35.02	35.17	33.90
2025	4	15	10	2025_04_15 Hr 10	35.03	33.15	34.66	34.80	33.90
2025	4	15	11	2025_04_15 Hr 11	35.03	31.78	33.88	34.77	33.27
2025	4	15	12	2025_04_15 Hr 12	34.48	31.78	32.99	34.77	32.59
2025	4	15	13	2025_04_15 Hr 13	33.14	31.78	32.83	33.79	32.59
2025	4	15	14	2025_04_15 Hr 14	33.77	31.78	32.81	33.52	32.59
2025	4	15	15	2025_04_15 Hr 15	32.46	30.84	32.81	33.45	32.59
2025	4	15	16	2025_04_15 Hr 16	32.46	30.82	32.76	32.87	32.59
2025	4	15	17	2025_04_15 Hr 17	32.46	30.84	33.61	33.45	33.27
2025	4	15	18	2025_04_15 Hr 18	34.48	31.78	34.65	34.99	35.16
2025	4	15	19	2025_04_15 Hr 19	35.03	33.15	35.58	37.40	35.16
2025	4	15	20	2025_04_15 Hr 20	37.55	33.92	35.85	39.62	39.62
2025	4	15	21	2025_04_15 Hr 21	39.18	35.75	37.21	40.89	42.32
2025	4	15	22	2025_04_15 Hr 22	35.37	33.15	35.85	37.63	38.79
2025	4	15	23	2025_04_15 Hr 23	33.00	31.70	34.93	34.62	33.81
2025	4	15	24	2025_04_15 Hr 24	30.68	28.69	32.61	32.04	29.46
2025	4	16	1	2025_04_16 Hr 01	30.67	29.36	32.60	30.80	30.28
2025	4	16	2	2025_04_16 Hr 02	30.65	29.22	32.07	30.78	30.25
2025	4	16	3	2025_04_16 Hr 03	30.65	29.14	32.07	30.78	30.10
2025	4	16	4	2025_04_16 Hr 04	30.65	29.22	32.07	30.78	30.13
2025	4	16	5	2025_04_16 Hr 05	30.67	29.36	32.25	30.94	30.42
2025	4	16	6	2025_04_16 Hr 06	33.25	30.78	33.31	33.70	31.47
2025	4	16	7	2025_04_16 Hr 07	33.65	31.47	32.29	33.63	32.66
2025	4	16	8	2025_04_16 Hr 08	35.49	33.26	35.83	36.90	35.46
2025	4	16	9	2025_04_16 Hr 09	35.49	33.26	36.02	37.08	35.94
2025	4	16	10	2025_04_16 Hr 10	35.49	33.26	35.83	37.05	35.59
2025	4	16	11	2025_04_16 Hr 11	35.33	32.75	35.46	36.61	34.65
2025	4	16	12	2025_04_16 Hr 12	34.97	32.14	34.89	36.17	34.33
2025	4	16	13	2025_04_16 Hr 13	34.43	32.11	34.89	35.69	33.80
2025	4	16	14	2025_04_16 Hr 14	34.14	31.79	34.19	34.98	33.64
2025	4	16	15	2025_04_16 Hr 15	33.48	31.52	33.15	34.31	33.20
2025	4	16	16	2025_04_16 Hr 16	32.34	31.24	33.15	33.60	32.01
2025	4	16	17	2025_04_16 Hr 17	32.61	31.25	33.15	33.88	32.79
2025	4	16	18	2025_04_16 Hr 18	33.62	31.86	34.19	35.15	33.95
2025	4	16	19	2025_04_16 Hr 19	35.71	32.75	35.83	36.79	35.74
2025	4	16	20	2025_04_16 Hr 20	36.28	34.50	36.02	37.79	36.31
2025	4	16	21	2025_04_16 Hr 21	38.41	34.96	36.39	39.51	41.32
2025	4	16	22	2025_04_16 Hr 22	36.28	33.26	36.02	37.08	36.28
2025	4	16	23	2025_04_16 Hr 23	34.18	32.25	35.67	35.05	33.74
2025	4	16	24	2025_04_16 Hr 24	31.77	29.57	33.31	32.30	30.42
2025	4	17	1	2025_04_17 Hr 01	51.56	49.11	53.91	51.71	51.73
2025	4	17	2	2025_04_17 Hr 02	51.53	49.09	53.91	51.67	51.73
2025	4	17	3	2025_04_17 Hr 03	51.53	48.98	53.91	51.65	51.70
2025	4	17	4	2025_04_17 Hr 04	51.53	48.91	53.44	51.65	51.70
2025	4	17	5	2025_04_17 Hr 05	51.53	49.09	53.44	51.67	51.70
2025	4	17	6	2025_04_17 Hr 06	51.59	49.14	53.91	51.71	51.73
2025	4	17	7	2025_04_17 Hr 07	50.08	48.00	52.28	51.51	50.90
2025	4	17	8	2025_04_17 Hr 08	54.40	53.18	54.85	56.26	54.05
2025	4	17	9	2025_04_17 Hr 09	57.92	54.71	57.39	57.31	54.24
2025	4	17	10	2025_04_17 Hr 10	59.42	54.22	58.62	59.93	56.26
2025	4	17	11	2025_04_17 Hr 11	58.34	53.51	57.04	59.86	57.06
2025	4	17	12	2025_04_17 Hr 12	56.22	52.50	55.59	58.06	54.64
2025	4	17	13	2025_04_17 Hr 13	54.77	51.18	54.42	56.76	53.71
2025	4	17	14	2025_04_17 Hr 14	54.17	50.37	54.35	56.19	53.42
2025	4	17	15	2025_04_17 Hr 15	53.81	50.15	54.01	55.69	53.54
2025	4	17	16	2025_04_17 Hr 16	53.58	49.98	53.81	55.70	53.54
2025	4	17	17	2025_04_17 Hr 17	54.17	50.15	54.15	56.42	54.07
2025	4	17	18	2025_04_17 Hr 18	54.81	51.09	54.63	56.85	55.52
2025	4	17	19	2025_04_17 Hr 19	56.31	52.50	56.05	58.58	57.21
2025	4	17	20	2025_04_17 Hr 20	58.34	54.35	58.45	60.98	58.27
2025	4	17	21	2025_04_17 Hr 21	59.61	54.89	59.78	62.52	61.12
2025	4	17	22	2025_04_17 Hr 22	59.42	54.66	59.68	61.83	57.97
2025	4	17	23	2025_04_17 Hr 23	55.67	52.08	57.56	59.31	55.11
2025	4	17	24	2025_04_17 Hr 24	51.59	49.14	53.44	52.29	51.70
2025	4	18	1	2025_04_18 Hr 01	30.14	28.68	30.38	30.40	29.92
2025	4	18	2	2025_04_18 Hr 02	29.95	27.82	30.12	30.20	29.72
2025	4	18	3	2025_04_18 Hr 03	29.83	27.69	30.00	30.16	29.41
2025	4	18	4	2025_04_18 Hr 04	29.89	27.69	30.12	30.20	29.28
2025	4	18	5	2025_04_18 Hr 05	29.95	27.75	30.12	30.28	29.41
2025	4	18	6	2025_04_18 Hr 06	30.14	28.68	30.38	30.40	29.72
2025	4	18	7	2025_04_18 Hr 07	29.26	27.89	29.64	29.38	29.24
2025	4	18	8	2025_04_18 Hr 08	30.51	29.05	32.32	32.07	30.30
2025	4	18	9	2025_04_18 Hr 09	31.34	30.79	32.99	32.90	30.57
2025	4	18	10	2025_04_18 Hr 10	33.07	30.95	33.58	33.33	31.53
2025	4	18	11	2025_04_18 Hr 11	32.15	30.05	32.56	32.90	31.53
2025	4	18	12	2025_04_18 Hr 12	32.05	29.75	32.38	32.90	31.55
2025	4	18	13	2025_04_18 Hr 13	31.65	29.36	32.12	32.75	31.26

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2025	4	18	14	2025_04_18 Hr 14	31.16	28.93	31.62	32.15	30.91
2025	4	18	15	2025_04_18 Hr 15	30.84	28.91	31.33	31.89	30.70
2025	4	18	16	2025_04_18 Hr 16	30.84	28.90	31.09	31.38	30.70
2025	4	18	17	2025_04_18 Hr 17	31.00	29.05	31.82	32.07	31.26
2025	4	18	18	2025_04_18 Hr 18	31.73	29.47	32.12	33.20	31.60
2025	4	18	19	2025_04_18 Hr 19	32.77	30.79	32.38	34.04	32.96
2025	4	18	20	2025_04_18 Hr 20	34.54	32.15	32.99	35.00	35.48
2025	4	18	21	2025_04_18 Hr 21	35.31	32.78	34.58	35.92	36.04
2025	4	18	22	2025_04_18 Hr 22	33.99	31.46	34.32	35.87	34.10
2025	4	18	23	2025_04_18 Hr 23	32.20	30.59	33.12	34.29	31.96
2025	4	18	24	2025_04_18 Hr 24	30.29	28.82	31.96	30.69	30.06
2025	4	19	1	2025_04_19 Hr 01	29.01	27.71	30.80	28.97	29.12
2025	4	19	2	2025_04_19 Hr 02	28.05	26.83	30.09	28.95	28.14
2025	4	19	3	2025_04_19 Hr 03	27.82	26.65	29.58	28.95	27.05
2025	4	19	4	2025_04_19 Hr 04	27.82	26.59	29.44	28.97	27.03
2025	4	19	5	2025_04_19 Hr 05	27.88	26.83	29.57	28.99	27.33
2025	4	19	6	2025_04_19 Hr 06	29.16	27.80	30.80	30.25	29.16
2025	4	19	7	2025_04_19 Hr 07	30.87	28.70	31.67	32.21	30.03
2025	4	19	8	2025_04_19 Hr 08	31.71	29.66	32.10	33.18	31.01
2025	4	19	9	2025_04_19 Hr 09	32.51	30.23	32.10	33.40	31.81
2025	4	19	10	2025_04_19 Hr 10	32.81	30.23	32.10	33.40	32.01
2025	4	19	11	2025_04_19 Hr 11	32.51	30.21	31.65	32.76	31.81
2025	4	19	12	2025_04_19 Hr 12	31.63	29.66	30.09	31.83	31.11
2025	4	19	13	2025_04_19 Hr 13	31.02	28.70	29.18	31.58	30.43
2025	4	19	14	2025_04_19 Hr 14	30.86	28.70	29.18	30.02	30.02
2025	4	19	15	2025_04_19 Hr 15	30.62	28.45	29.18	31.58	29.84
2025	4	19	16	2025_04_19 Hr 16	30.62	28.45	29.28	31.58	30.25
2025	4	19	17	2025_04_19 Hr 17	31.01	28.70	30.09	31.67	31.01
2025	4	19	18	2025_04_19 Hr 18	31.90	30.01	32.83	33.40	31.88
2025	4	19	19	2025_04_19 Hr 19	33.22	30.63	33.98	34.38	32.36
2025	4	19	20	2025_04_19 Hr 20	33.47	31.19	34.73	35.25	32.71
2025	4	19	21	2025_04_19 Hr 21	34.64	32.12	34.80	36.52	34.37
2025	4	19	22	2025_04_19 Hr 22	33.53	31.21	33.29	35.30	32.82
2025	4	19	23	2025_04_19 Hr 23	31.51	29.48	32.10	32.03	30.72
2025	4	19	24	2025_04_19 Hr 24	29.16	27.83	31.38	30.02	29.19
2025	4	20	1	2025_04_20 Hr 01	38.30	35.54	40.92	38.28	38.45
2025	4	20	2	2025_04_20 Hr 02	37.19	35.04	39.26	38.10	36.20
2025	4	20	3	2025_04_20 Hr 03	36.57	35.04	39.05	38.06	35.81
2025	4	20	4	2025_04_20 Hr 04	36.57	35.04	38.99	38.06	35.81
2025	4	20	5	2025_04_20 Hr 05	36.57	35.04	38.99	38.06	35.81
2025	4	20	6	2025_04_20 Hr 06	37.07	35.44	39.26	38.29	37.57
2025	4	20	7	2025_04_20 Hr 07	40.07	37.73	41.52	41.66	39.91
2025	4	20	8	2025_04_20 Hr 08	40.93	38.01	40.90	41.96	40.60
2025	4	20	9	2025_04_20 Hr 09	41.13	38.44	42.21	42.73	40.63
2025	4	20	10	2025_04_20 Hr 10	41.54	38.44	42.35	43.06	40.91
2025	4	20	11	2025_04_20 Hr 11	41.54	38.44	42.32	43.06	40.78
2025	4	20	12	2025_04_20 Hr 12	41.54	38.44	40.23	42.53	40.53
2025	4	20	13	2025_04_20 Hr 13	41.58	38.44	39.88	42.11	40.56
2025	4	20	14	2025_04_20 Hr 14	41.23	38.44	39.88	42.53	40.43
2025	4	20	15	2025_04_20 Hr 15	41.54	38.66	39.88	42.89	40.43
2025	4	20	16	2025_04_20 Hr 16	41.13	38.95	40.23	42.53	40.53
2025	4	20	17	2025_04_20 Hr 17	41.96	39.73	42.32	43.06	41.17
2025	4	20	18	2025_04_20 Hr 18	44.18	41.52	42.93	44.92	42.60
2025	4	20	19	2025_04_20 Hr 19	45.37	41.86	45.21	47.24	43.18
2025	4	20	20	2025_04_20 Hr 20	46.31	42.94	45.79	47.49	44.64
2025	4	20	21	2025_04_20 Hr 21	49.14	46.23	46.57	50.72	49.96
2025	4	20	22	2025_04_20 Hr 22	46.54	43.62	45.21	47.68	45.91
2025	4	20	23	2025_04_20 Hr 23	42.53	39.74	42.93	43.06	42.21
2025	4	20	24	2025_04_20 Hr 24	39.92	37.32	42.51	41.52	39.63
2025	4	21	1	2025_04_21 Hr 01	31.05	29.82	33.91	31.06	29.92
2025	4	21	2	2025_04_21 Hr 02	30.90	28.77	32.90	31.06	28.19
2025	4	21	3	2025_04_21 Hr 03	30.70	28.74	32.62	30.92	27.74
2025	4	21	4	2025_04_21 Hr 04	30.70	28.74	32.62	31.06	27.74
2025	4	21	5	2025_04_21 Hr 05	31.01	28.80	32.75	31.75	28.39
2025	4	21	6	2025_04_21 Hr 06	32.98	30.54	34.82	33.95	30.99
2025	4	21	7	2025_04_21 Hr 07	33.43	31.27	34.91	34.52	32.18
2025	4	21	8	2025_04_21 Hr 08	37.49	35.10	35.94	38.60	36.28
2025	4	21	9	2025_04_21 Hr 09	36.72	35.17	35.94	36.62	36.28
2025	4	21	10	2025_04_21 Hr 10	36.72	35.13	37.07	36.62	36.28
2025	4	21	11	2025_04_21 Hr 11	36.72	35.31	37.96	38.43	36.28
2025	4	21	12	2025_04_21 Hr 12	36.72	34.61	37.96	36.75	35.71
2025	4	21	13	2025_04_21 Hr 13	36.17	34.72	37.24	36.97	35.71
2025	4	21	14	2025_04_21 Hr 14	36.29	33.79	36.98	36.69	34.98
2025	4	21	15	2025_04_21 Hr 15	36.14	33.48	35.60	36.80	34.33
2025	4	21	16	2025_04_21 Hr 16	34.75	33.29	35.10	35.83	35.71
2025	4	21	17	2025_04_21 Hr 17	36.14	33.29	35.23	36.40	36.28
2025	4	21	18	2025_04_21 Hr 18	36.72	35.54	37.39	41.10	41.29
2025	4	21	19	2025_04_21 Hr 19	38.85	35.88	37.98	41.42	42.87
2025	4	21	20	2025_04_21 Hr 20	41.64	36.38	37.98	42.52	43.78
2025	4	21	21	2025_04_21 Hr 21	43.16	40.64	39.71	44.16	46.77
2025	4	21	22	2025_04_21 Hr 22	39.01	36.10	38.70	41.42	41.29
2025	4	21	23	2025_04_21 Hr 23	35.79	34.23	37.67	37.08	36.30
2025	4	21	24	2025_04_21 Hr 24	33.83	31.58	35.74	34.17	32.23
2025	4	22	1	2025_04_22 Hr 01	29.97	28.87	32.45	30.96	29.57
2025	4	22	2	2025_04_22 Hr 02	29.83	28.65	32.19	30.72	28.80
2025	4	22	3	2025_04_22 Hr 03	29.69	27.98	32.02	30.33	27.66
2025	4	22	4	2025_04_22 Hr 04	29.82	28.14	32.08	30.72	27.66
2025	4	22	5	2025_04_22 Hr 05	30.01	28.78	32.30	30.92	29.16
2025	4	22	6	2025_04_22 Hr 06	31.44	29.08	32.81	32.60	30.56
2025	4	22	7	2025_04_22 Hr 07	33.01	31.32	33.82	34.56	31.81
2025	4	22	8	2025_04_22 Hr 08	36.56	33.63	34.50	35.55	34.81

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2025	4	22	9	2025_04_22 Hr 09	36.56	33.67	35.35	35.55	35.37
2025	4	22	10	2025_04_22 Hr 10	36.56	33.77	35.35	35.55	35.37
2025	4	22	11	2025_04_22 Hr 11	36.56	33.67	35.35	35.12	34.81
2025	4	22	12	2025_04_22 Hr 12	35.29	33.59	35.35	35.12	34.81
2025	4	22	13	2025_04_22 Hr 13	35.29	33.59	35.16	35.32	34.81
2025	4	22	14	2025_04_22 Hr 14	35.29	33.59	35.16	35.55	34.81
2025	4	22	15	2025_04_22 Hr 15	34.73	32.20	34.50	35.55	34.81
2025	4	22	16	2025_04_22 Hr 16	34.02	32.20	33.91	34.99	34.81
2025	4	22	17	2025_04_22 Hr 17	34.73	32.20	35.62	35.40	35.37
2025	4	22	18	2025_04_22 Hr 18	35.29	34.31	36.09	39.37	37.72
2025	4	22	19	2025_04_22 Hr 19	37.37	34.38	36.72	40.19	38.38
2025	4	22	20	2025_04_22 Hr 20	38.30	34.92	36.93	40.19	39.10
2025	4	22	21	2025_04_22 Hr 21	39.22	36.34	38.10	40.44	42.34
2025	4	22	22	2025_04_22 Hr 22	37.49	34.38	36.93	40.19	38.97
2025	4	22	23	2025_04_22 Hr 23	33.69	32.14	35.95	35.67	34.01
2025	4	22	24	2025_04_22 Hr 24	31.12	29.74	33.90	32.89	30.56
2025	4	23	1	2025_04_23 Hr 01	33.74	32.23	35.96	34.27	33.93
2025	4	23	2	2025_04_23 Hr 02	33.72	32.13	35.44	34.11	33.75
2025	4	23	3	2025_04_23 Hr 03	33.70	32.00	35.44	34.09	32.71
2025	4	23	4	2025_04_23 Hr 04	33.58	31.68	35.44	34.11	32.61
2025	4	23	5	2025_04_23 Hr 05	33.90	32.13	35.96	34.32	33.78
2025	4	23	6	2025_04_23 Hr 06	35.41	32.91	36.91	37.17	35.30
2025	4	23	7	2025_04_23 Hr 07	37.79	35.18	36.42	37.26	36.77
2025	4	23	8	2025_04_23 Hr 08	39.83	37.54	39.52	40.17	38.49
2025	4	23	9	2025_04_23 Hr 09	39.91	37.56	39.52	40.10	37.70
2025	4	23	10	2025_04_23 Hr 10	39.28	37.56	39.49	39.99	37.70
2025	4	23	11	2025_04_23 Hr 11	39.28	36.01	38.55	39.54	37.70
2025	4	23	12	2025_04_23 Hr 12	39.28	36.01	37.99	39.54	37.70
2025	4	23	13	2025_04_23 Hr 13	38.47	36.01	38.99	39.78	37.70
2025	4	23	14	2025_04_23 Hr 14	37.15	34.98	37.86	39.12	37.22
2025	4	23	15	2025_04_23 Hr 15	36.98	34.98	37.71	38.24	37.14
2025	4	23	16	2025_04_23 Hr 16	36.50	34.83	37.21	38.01	37.14
2025	4	23	17	2025_04_23 Hr 17	36.58	34.93	37.69	38.24	37.33
2025	4	23	18	2025_04_23 Hr 18	38.47	36.01	39.17	40.03	38.53
2025	4	23	19	2025_04_23 Hr 19	39.91	37.57	40.17	40.97	40.68
2025	4	23	20	2025_04_23 Hr 20	42.57	38.45	40.15	45.10	43.86
2025	4	23	21	2025_04_23 Hr 21	43.21	39.06	41.29	45.65	46.05
2025	4	23	22	2025_04_23 Hr 22	40.96	38.43	40.77	41.31	40.68
2025	4	23	23	2025_04_23 Hr 23	38.10	35.93	40.00	39.33	38.31
2025	4	23	24	2025_04_23 Hr 24	34.98	33.44	37.33	36.48	34.21
2025	4	24	1	2025_04_24 Hr 01	35.55	33.94	36.76	35.99	35.59
2025	4	24	2	2025_04_24 Hr 02	35.51	33.43	36.40	35.80	35.20
2025	4	24	3	2025_04_24 Hr 03	35.24	32.82	36.16	35.80	33.59
2025	4	24	4	2025_04_24 Hr 04	35.24	32.79	35.97	35.80	33.51
2025	4	24	5	2025_04_24 Hr 05	35.51	33.58	36.40	35.82	34.74
2025	4	24	6	2025_04_24 Hr 06	35.55	34.00	37.26	35.99	35.61
2025	4	24	7	2025_04_24 Hr 07	34.51	33.07	34.76	34.62	35.04
2025	4	24	8	2025_04_24 Hr 08	38.46	35.91	37.97	37.94	36.11
2025	4	24	9	2025_04_24 Hr 09	38.81	36.51	39.42	39.09	37.59
2025	4	24	10	2025_04_24 Hr 10	38.97	36.32	38.31	39.90	38.28
2025	4	24	11	2025_04_24 Hr 11	38.97	36.51	38.31	39.90	38.37
2025	4	24	12	2025_04_24 Hr 12	38.81	36.32	38.31	39.90	38.46
2025	4	24	13	2025_04_24 Hr 13	38.47	35.72	37.97	39.47	38.25
2025	4	24	14	2025_04_24 Hr 14	38.47	35.72	38.30	39.47	38.03
2025	4	24	15	2025_04_24 Hr 15	37.70	35.45	38.30	39.33	37.49
2025	4	24	16	2025_04_24 Hr 16	37.62	35.41	38.30	39.47	37.35
2025	4	24	17	2025_04_24 Hr 17	38.47	36.17	39.11	39.89	38.46
2025	4	24	18	2025_04_24 Hr 18	39.86	36.83	39.82	41.21	39.40
2025	4	24	19	2025_04_24 Hr 19	40.46	37.39	40.89	42.13	40.59
2025	4	24	20	2025_04_24 Hr 20	40.46	37.60	41.25	42.38	41.20
2025	4	24	21	2025_04_24 Hr 21	41.39	38.77	41.84	43.65	44.38
2025	4	24	22	2025_04_24 Hr 22	40.51	37.60	41.25	42.38	41.06
2025	4	24	23	2025_04_24 Hr 23	38.93	36.92	40.04	40.84	38.69
2025	4	24	24	2025_04_24 Hr 24	35.55	34.16	37.48	35.99	35.59
2025	4	25	1	2025_04_25 Hr 01	34.45	32.37	34.57	34.67	33.98
2025	4	25	2	2025_04_25 Hr 02	33.74	31.43	34.57	34.65	32.82
2025	4	25	3	2025_04_25 Hr 03	33.01	31.43	34.57	34.52	31.83
2025	4	25	4	2025_04_25 Hr 04	33.01	31.43	33.53	34.52	31.65
2025	4	25	5	2025_04_25 Hr 05	33.14	31.43	34.57	34.65	32.42
2025	4	25	6	2025_04_25 Hr 06	34.45	32.59	34.57	34.66	34.20
2025	4	25	7	2025_04_25 Hr 07	33.31	31.69	32.71	33.48	33.66
2025	4	25	8	2025_04_25 Hr 08	35.45	33.00	36.71	36.21	34.74
2025	4	25	9	2025_04_25 Hr 09	36.90	34.51	37.37	37.85	35.37
2025	4	25	10	2025_04_25 Hr 10	37.32	35.03	38.03	37.96	36.79
2025	4	25	11	2025_04_25 Hr 11	37.32	34.87	37.99	37.85	36.86
2025	4	25	12	2025_04_25 Hr 12	37.47	35.20	38.09	37.85	36.86
2025	4	25	13	2025_04_25 Hr 13	37.32	34.79	37.60	37.85	36.79
2025	4	25	14	2025_04_25 Hr 14	36.90	34.51	37.37	37.96	36.05
2025	4	25	15	2025_04_25 Hr 15	36.38	34.45	37.18	37.85	35.97
2025	4	25	16	2025_04_25 Hr 16	36.05	33.42	36.71	36.75	35.77
2025	4	25	17	2025_04_25 Hr 17	37.26	34.87	38.07	38.15	36.56
2025	4	25	18	2025_04_25 Hr 18	38.48	35.69	39.03	39.77	38.15
2025	4	25	19	2025_04_25 Hr 19	38.65	36.39	39.44	40.60	38.99
2025	4	25	20	2025_04_25 Hr 20	40.79	37.97	39.07	40.84	41.21
2025	4	25	21	2025_04_25 Hr 21	41.93	38.85	39.67	44.05	44.62
2025	4	25	22	2025_04_25 Hr 22	38.65	36.39	39.44	40.81	40.56
2025	4	25	23	2025_04_25 Hr 23	38.28	35.84	38.54	39.48	38.30
2025	4	25	24	2025_04_25 Hr 24	34.64	32.77	36.58	34.86	34.53
2025	4	26	1	2025_04_26 Hr 01	36.03	33.32	38.40	35.75	35.18
2025	4	26	2	2025_04_26 Hr 02	33.56	32.02	36.43	35.53	33.19
2025	4	26	3	2025_04_26 Hr 03	33.42	31.64	36.26	35.10	32.98

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2025	4	26	4	2025_04_26 Hr 04	33.42	32.02	36.26	35.10	32.98
2025	4	26	5	2025_04_26 Hr 05	33.71	32.13	36.26	35.37	33.12
2025	4	26	6	2025_04_26 Hr 06	34.79	33.05	36.60	36.12	34.93
2025	4	26	7	2025_04_26 Hr 07	36.76	34.42	38.43	38.23	36.14
2025	4	26	8	2025_04_26 Hr 08	38.57	35.72	39.73	39.89	37.40
2025	4	26	9	2025_04_26 Hr 09	39.52	37.22	40.27	41.71	38.11
2025	4	26	10	2025_04_26 Hr 10	40.61	37.32	40.27	42.05	39.62
2025	4	26	11	2025_04_26 Hr 11	41.74	38.60	39.70	41.43	41.00
2025	4	26	12	2025_04_26 Hr 12	41.28	38.45	37.74	41.17	39.40
2025	4	26	13	2025_04_26 Hr 13	39.90	38.00	36.84	39.54	39.20
2025	4	26	14	2025_04_26 Hr 14	39.52	37.26	36.91	39.54	38.03
2025	4	26	15	2025_04_26 Hr 15	39.52	37.26	36.99	39.54	37.96
2025	4	26	16	2025_04_26 Hr 16	39.35	37.24	37.74	39.54	38.99
2025	4	26	17	2025_04_26 Hr 17	41.28	38.35	39.70	41.43	40.17
2025	4	26	18	2025_04_26 Hr 18	42.23	39.09	41.18	43.79	41.15
2025	4	26	19	2025_04_26 Hr 19	42.41	39.86	43.68	44.41	42.05
2025	4	26	20	2025_04_26 Hr 20	42.51	39.95	43.95	44.80	43.06
2025	4	26	21	2025_04_26 Hr 21	43.10	40.02	44.04	45.51	45.42
2025	4	26	22	2025_04_26 Hr 22	42.54	39.47	42.95	44.98	41.86
2025	4	26	23	2025_04_26 Hr 23	39.32	36.32	40.27	40.43	38.09
2025	4	26	24	2025_04_26 Hr 24	36.79	34.56	39.70	38.39	36.68
2025	4	27	1	2025_04_27 Hr 01	24.54	23.08	26.40	24.68	25.00
2025	4	27	2	2025_04_27 Hr 02	23.84	22.83	25.58	24.67	23.36
2025	4	27	3	2025_04_27 Hr 03	23.80	22.77	25.58	24.65	23.27
2025	4	27	4	2025_04_27 Hr 04	23.80	22.77	25.48	24.65	23.27
2025	4	27	5	2025_04_27 Hr 05	23.84	22.83	25.58	24.68	23.27
2025	4	27	6	2025_04_27 Hr 06	24.54	22.98	26.08	25.17	24.35
2025	4	27	7	2025_04_27 Hr 07	25.94	24.22	26.71	26.33	25.33
2025	4	27	8	2025_04_27 Hr 08	26.30	24.46	26.83	27.20	25.98
2025	4	27	9	2025_04_27 Hr 09	27.15	25.09	27.24	27.89	26.50
2025	4	27	10	2025_04_27 Hr 10	27.41	25.55	27.44	28.26	26.54
2025	4	27	11	2025_04_27 Hr 11	27.41	25.55	27.23	28.26	26.50
2025	4	27	12	2025_04_27 Hr 12	27.41	25.55	27.06	29.10	26.72
2025	4	27	13	2025_04_27 Hr 13	27.82	25.55	25.88	28.30	26.54
2025	4	27	14	2025_04_27 Hr 14	27.51	25.55	27.06	28.26	26.54
2025	4	27	15	2025_04_27 Hr 15	27.15	25.53	27.06	28.26	26.72
2025	4	27	16	2025_04_27 Hr 16	26.79	25.55	27.23	27.92	26.75
2025	4	27	17	2025_04_27 Hr 17	27.37	26.08	27.62	28.34	27.13
2025	4	27	18	2025_04_27 Hr 18	28.96	27.29	28.24	29.94	28.60
2025	4	27	19	2025_04_27 Hr 19	30.28	27.93	29.46	30.78	29.27
2025	4	27	20	2025_04_27 Hr 20	30.56	28.61	29.96	31.35	29.99
2025	4	27	21	2025_04_27 Hr 21	31.81	29.39	30.44	32.27	32.86
2025	4	27	22	2025_04_27 Hr 22	30.56	28.61	29.46	31.35	29.92
2025	4	27	23	2025_04_27 Hr 23	27.76	25.73	27.62	28.51	27.66
2025	4	27	24	2025_04_27 Hr 24	26.08	24.35	27.23	26.89	25.98
2025	4	28	1	2025_04_28 Hr 01	25.14	24.12	28.36	24.98	24.19
2025	4	28	2	2025_04_28 Hr 02	25.02	23.98	27.82	24.87	23.68
2025	4	28	3	2025_04_28 Hr 03	25.01	23.97	27.76	24.87	23.08
2025	4	28	4	2025_04_28 Hr 04	25.02	23.98	27.82	24.87	23.26
2025	4	28	5	2025_04_28 Hr 05	25.14	24.07	27.98	24.98	24.09
2025	4	28	6	2025_04_28 Hr 06	27.10	25.17	28.77	28.11	25.26
2025	4	28	7	2025_04_28 Hr 07	28.63	26.17	28.70	28.33	27.99
2025	4	28	8	2025_04_28 Hr 08	29.86	27.94	29.28	30.11	30.83
2025	4	28	9	2025_04_28 Hr 09	29.93	27.94	29.28	30.11	30.83
2025	4	28	10	2025_04_28 Hr 10	29.99	28.57	30.19	31.11	31.63
2025	4	28	11	2025_04_28 Hr 11	30.05	28.60	30.47	33.31	31.63
2025	4	28	12	2025_04_28 Hr 12	30.19	28.60	30.47	31.61	30.80
2025	4	28	13	2025_04_28 Hr 13	30.47	28.60	30.19	31.91	30.69
2025	4	28	14	2025_04_28 Hr 14	31.44	28.60	30.00	32.91	30.38
2025	4	28	15	2025_04_28 Hr 15	31.29	28.60	29.67	31.63	29.74
2025	4	28	16	2025_04_28 Hr 16	30.61	29.05	29.11	31.60	30.27
2025	4	28	17	2025_04_28 Hr 17	31.44	29.30	29.89	32.49	31.25
2025	4	28	18	2025_04_28 Hr 18	33.32	31.21	30.94	34.29	33.02
2025	4	28	19	2025_04_28 Hr 19	33.45	31.31	33.43	34.42	33.64
2025	4	28	20	2025_04_28 Hr 20	33.45	31.31	33.71	34.42	34.82
2025	4	28	21	2025_04_28 Hr 21	35.17	33.15	35.21	35.67	36.87
2025	4	28	22	2025_04_28 Hr 22	33.45	31.46	33.09	34.42	33.56
2025	4	28	23	2025_04_28 Hr 23	30.49	27.55	31.21	32.20	30.62
2025	4	28	24	2025_04_28 Hr 24	27.66	26.06	29.41	28.65	26.20
2025	4	29	1	2025_04_29 Hr 01	25.34	24.03	27.76	25.32	24.53
2025	4	29	2	2025_04_29 Hr 02	24.58	23.59	27.30	24.56	23.94
2025	4	29	3	2025_04_29 Hr 03	24.46	23.53	27.29	24.46	23.80
2025	4	29	4	2025_04_29 Hr 04	24.46	23.58	27.29	24.50	23.80
2025	4	29	5	2025_04_29 Hr 05	24.58	23.64	27.58	24.56	23.94
2025	4	29	6	2025_04_29 Hr 06	26.66	25.53	28.38	27.07	25.76
2025	4	29	7	2025_04_29 Hr 07	28.00	25.65	27.69	27.85	27.64
2025	4	29	8	2025_04_29 Hr 08	28.93	27.13	28.82	28.78	28.57
2025	4	29	9	2025_04_29 Hr 09	29.20	27.39	29.66	29.88	31.41
2025	4	29	10	2025_04_29 Hr 10	28.93	28.03	29.86	31.52	30.77
2025	4	29	11	2025_04_29 Hr 11	30.74	28.03	29.41	31.02	30.57
2025	4	29	12	2025_04_29 Hr 12	30.86	28.47	29.28	32.16	29.91
2025	4	29	13	2025_04_29 Hr 13	30.85	28.97	29.08	31.75	29.84
2025	4	29	14	2025_04_29 Hr 14	30.94	28.96	28.63	31.92	29.77
2025	4	29	15	2025_04_29 Hr 15	31.21	28.89	28.80	32.39	30.12
2025	4	29	16	2025_04_29 Hr 16	30.15	28.21	28.52	31.39	29.46
2025	4	29	17	2025_04_29 Hr 17	30.28	28.47	29.39	31.39	29.75
2025	4	29	18	2025_04_29 Hr 18	31.14	28.97	31.72	32.56	30.78
2025	4	29	19	2025_04_29 Hr 19	31.61	29.53	32.34	32.80	32.05
2025	4	29	20	2025_04_29 Hr 20	32.18	30.09	32.40	33.40	32.34
2025	4	29	21	2025_04_29 Hr 21	32.79	30.64	33.98	34.35	35.77
2025	4	29	22	2025_04_29 Hr 22	32.18	29.70	32.17	33.40	32.39

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2025	4	29	23	2025_04_29 Hr 23	29.34	27.00	30.12	29.78	29.04
2025	4	29	24	2025_04_29 Hr 24	26.66	25.17	27.76	27.35	25.31
2025	4	30	1	2025_04_30 Hr 01	36.34	34.80	39.63	38.00	35.68
2025	4	30	2	2025_04_30 Hr 02	36.15	34.62	38.96	36.86	35.68
2025	4	30	3	2025_04_30 Hr 03	36.15	34.56	38.96	36.69	35.47
2025	4	30	4	2025_04_30 Hr 04	36.15	34.47	38.96	36.69	35.34
2025	4	30	5	2025_04_30 Hr 05	36.30	34.70	39.38	37.28	35.99
2025	4	30	6	2025_04_30 Hr 06	39.08	36.64	41.19	41.12	38.01
2025	4	30	7	2025_04_30 Hr 07	39.68	37.75	39.41	41.80	39.49
2025	4	30	8	2025_04_30 Hr 08	42.78	40.31	42.65	43.37	41.94
2025	4	30	9	2025_04_30 Hr 09	42.78	40.31	43.33	44.46	42.95
2025	4	30	10	2025_04_30 Hr 10	42.82	41.24	43.47	44.17	42.44
2025	4	30	11	2025_04_30 Hr 11	44.28	41.26	42.61	43.20	41.91
2025	4	30	12	2025_04_30 Hr 12	44.40	41.24	42.40	43.20	41.91
2025	4	30	13	2025_04_30 Hr 13	42.82	40.31	42.40	43.17	41.91
2025	4	30	14	2025_04_30 Hr 14	42.78	40.31	41.59	42.58	41.91
2025	4	30	15	2025_04_30 Hr 15	42.11	38.64	41.37	42.63	41.91
2025	4	30	16	2025_04_30 Hr 16	41.25	38.64	41.20	42.58	41.91
2025	4	30	17	2025_04_30 Hr 17	42.78	41.16	42.20	43.20	42.58
2025	4	30	18	2025_04_30 Hr 18	46.34	41.91	43.33	48.61	46.28
2025	4	30	19	2025_04_30 Hr 19	46.52	43.47	46.04	48.98	47.49
2025	4	30	20	2025_04_30 Hr 20	47.14	43.84	48.86	49.16	47.75
2025	4	30	21	2025_04_30 Hr 21	48.20	44.74	48.96	50.20	51.16
2025	4	30	22	2025_04_30 Hr 22	47.14	42.99	47.52	49.62	47.75
2025	4	30	23	2025_04_30 Hr 23	43.38	39.74	43.72	44.70	44.42
2025	4	30	24	2025_04_30 Hr 24	39.01	36.68	41.39	40.55	37.57
2025	5	1	1	2025_05_01 Hr 01	41.72	38.51	42.65	42.91	39.70
2025	5	1	2	2025_05_01 Hr 02	40.01	37.40	42.30	42.22	39.33
2025	5	1	3	2025_05_01 Hr 03	39.99	36.54	41.97	42.22	39.12
2025	5	1	4	2025_05_01 Hr 04	39.60	36.50	41.97	42.10	39.12
2025	5	1	5	2025_05_01 Hr 05	40.01	36.66	42.09	42.22	39.33
2025	5	1	6	2025_05_01 Hr 06	42.25	38.86	42.77	43.02	40.49
2025	5	1	7	2025_05_01 Hr 07	40.15	38.64	41.04	41.03	41.37
2025	5	1	8	2025_05_01 Hr 08	41.95	39.30	42.11	41.96	43.43
2025	5	1	9	2025_05_01 Hr 09	42.59	39.90	42.79	42.90	43.43
2025	5	1	10	2025_05_01 Hr 10	42.88	40.89	44.00	43.71	43.84
2025	5	1	11	2025_05_01 Hr 11	42.96	41.40	44.00	44.19	44.13
2025	5	1	12	2025_05_01 Hr 12	43.05	41.47	44.00	44.19	44.13
2025	5	1	13	2025_05_01 Hr 13	42.52	40.89	43.17	43.71	43.64
2025	5	1	14	2025_05_01 Hr 14	42.11	40.89	42.60	43.43	43.64
2025	5	1	15	2025_05_01 Hr 15	42.02	40.59	42.30	42.81	43.05
2025	5	1	16	2025_05_01 Hr 16	41.95	39.54	42.11	42.36	43.84
2025	5	1	17	2025_05_01 Hr 17	42.26	40.59	42.60	42.85	44.31
2025	5	1	18	2025_05_01 Hr 18	42.88	40.89	44.00	44.19	45.06
2025	5	1	19	2025_05_01 Hr 19	42.92	41.88	44.00	44.26	46.50
2025	5	1	20	2025_05_01 Hr 20	43.57	41.88	44.88	44.91	48.69
2025	5	1	21	2025_05_01 Hr 21	44.33	42.22	48.93	49.22	50.82
2025	5	1	22	2025_05_01 Hr 22	45.07	42.29	48.93	47.40	48.94
2025	5	1	23	2025_05_01 Hr 23	45.49	43.64	47.30	47.43	47.18
2025	5	1	24	2025_05_01 Hr 24	43.38	41.26	44.39	44.94	42.67
2025	5	2	1	2025_05_02 Hr 01	39.99	37.00	40.86	40.95	38.20
2025	5	2	2	2025_05_02 Hr 02	39.18	36.64	40.51	40.91	37.28
2025	5	2	3	2025_05_02 Hr 03	39.05	36.01	40.51	40.82	37.15
2025	5	2	4	2025_05_02 Hr 04	39.05	36.01	40.51	40.82	37.20
2025	5	2	5	2025_05_02 Hr 05	39.18	36.64	40.74	40.94	37.66
2025	5	2	6	2025_05_02 Hr 06	40.07	37.69	41.17	41.74	39.27
2025	5	2	7	2025_05_02 Hr 07	37.39	34.54	38.96	38.34	39.36
2025	5	2	8	2025_05_02 Hr 08	39.62	37.39	40.39	39.96	41.59
2025	5	2	9	2025_05_02 Hr 09	40.14	37.99	41.21	40.80	41.20
2025	5	2	10	2025_05_02 Hr 10	40.28	39.28	41.63	41.58	41.65
2025	5	2	11	2025_05_02 Hr 11	40.60	39.28	41.63	41.59	41.59
2025	5	2	12	2025_05_02 Hr 12	40.67	39.28	41.88	41.68	41.65
2025	5	2	13	2025_05_02 Hr 13	40.25	39.00	41.31	41.30	41.20
2025	5	2	14	2025_05_02 Hr 14	39.96	39.18	41.31	40.78	41.52
2025	5	2	15	2025_05_02 Hr 15	39.96	37.99	41.17	40.78	41.24
2025	5	2	16	2025_05_02 Hr 16	40.22	38.71	41.20	40.80	42.03
2025	5	2	17	2025_05_02 Hr 17	41.08	39.85	41.89	41.58	43.30
2025	5	2	18	2025_05_02 Hr 18	42.27	40.42	43.89	44.34	45.41
2025	5	2	19	2025_05_02 Hr 19	42.83	40.63	44.63	45.08	47.28
2025	5	2	20	2025_05_02 Hr 20	43.11	40.98	44.83	46.29	48.33
2025	5	2	21	2025_05_02 Hr 21	44.32	40.63	44.94	46.84	49.74
2025	5	2	22	2025_05_02 Hr 22	43.11	40.42	44.83	45.08	47.10
2025	5	2	23	2025_05_02 Hr 23	44.00	41.94	45.14	45.35	44.76
2025	5	2	24	2025_05_02 Hr 24	41.80	39.60	42.86	42.85	41.12
2025	5	3	1	2025_05_03 Hr 01	30.27	28.35	31.25	31.21	30.12
2025	5	3	2	2025_05_03 Hr 02	29.74	27.87	31.13	31.00	30.12
2025	5	3	3	2025_05_03 Hr 03	29.47	27.60	31.13	30.95	29.69
2025	5	3	4	2025_05_03 Hr 04	29.47	27.60	31.13	30.95	29.77
2025	5	3	5	2025_05_03 Hr 05	29.47	27.60	31.13	31.00	30.12
2025	5	3	6	2025_05_03 Hr 06	30.35	28.39	31.44	31.27	30.74
2025	5	3	7	2025_05_03 Hr 07	31.03	28.81	32.19	32.09	30.94
2025	5	3	8	2025_05_03 Hr 08	31.50	29.98	32.53	32.54	32.04
2025	5	3	9	2025_05_03 Hr 09	31.99	30.38	33.03	33.20	32.34
2025	5	3	10	2025_05_03 Hr 10	32.52	31.27	33.03	33.20	32.59
2025	5	3	11	2025_05_03 Hr 11	32.81	31.28	33.03	33.20	32.89
2025	5	3	12	2025_05_03 Hr 12	31.99	30.42	32.71	32.85	32.33
2025	5	3	13	2025_05_03 Hr 13	31.99	30.13	32.71	32.85	32.25
2025	5	3	14	2025_05_03 Hr 14	31.88	30.10	32.28	32.48	32.13
2025	5	3	15	2025_05_03 Hr 15	31.30	29.36	32.12	32.02	32.04
2025	5	3	16	2025_05_03 Hr 16	31.03	28.96	31.76	31.82	32.13
2025	5	3	17	2025_05_03 Hr 17	31.39	29.98	32.07	31.95	32.34

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2025	5	3	18	2025_05_03 Hr 18	32.38	31.27	33.03	32.93	33.38
2025	5	3	19	2025_05_03 Hr 19	32.97	31.46	34.40	34.56	33.55
2025	5	3	20	2025_05_03 Hr 20	33.53	32.14	34.85	35.45	33.95
2025	5	3	21	2025_05_03 Hr 21	35.59	32.66	36.73	37.48	35.94
2025	5	3	22	2025_05_03 Hr 22	33.77	32.14	34.65	35.82	34.27
2025	5	3	23	2025_05_03 Hr 23	32.48	30.88	33.38	33.24	33.09
2025	5	3	24	2025_05_03 Hr 24	31.03	29.65	31.99	31.98	32.04
2025	5	4	1	2025_05_04 Hr 01	41.75	39.35	43.80	43.66	43.28
2025	5	4	2	2025_05_04 Hr 02	40.74	38.48	43.10	42.97	42.20
2025	5	4	3	2025_05_04 Hr 03	40.66	38.17	42.68	42.72	41.59
2025	5	4	4	2025_05_04 Hr 04	40.66	38.17	42.68	42.69	41.45
2025	5	4	5	2025_05_04 Hr 05	40.66	38.17	42.68	42.72	41.62
2025	5	4	6	2025_05_04 Hr 06	40.74	38.38	42.86	42.97	41.71
2025	5	4	7	2025_05_04 Hr 07	40.81	38.54	43.13	42.97	41.87
2025	5	4	8	2025_05_04 Hr 08	41.58	39.99	43.80	43.34	42.31
2025	5	4	9	2025_05_04 Hr 09	43.03	40.35	43.87	43.66	43.04
2025	5	4	10	2025_05_04 Hr 10	43.30	40.93	43.93	43.78	43.04
2025	5	4	11	2025_05_04 Hr 11	43.06	40.57	43.80	43.66	42.31
2025	5	4	12	2025_05_04 Hr 12	42.55	40.35	43.80	43.66	42.31
2025	5	4	13	2025_05_04 Hr 13	42.47	39.67	43.80	43.34	42.20
2025	5	4	14	2025_05_04 Hr 14	41.58	39.35	43.17	43.16	41.68
2025	5	4	15	2025_05_04 Hr 15	41.54	39.35	43.13	43.25	41.62
2025	5	4	16	2025_05_04 Hr 16	41.58	39.35	43.22	43.34	42.18
2025	5	4	17	2025_05_04 Hr 17	43.30	40.66	43.80	43.78	44.04
2025	5	4	18	2025_05_04 Hr 18	44.54	42.67	45.24	45.18	45.87
2025	5	4	19	2025_05_04 Hr 19	45.98	44.19	46.53	47.08	47.27
2025	5	4	20	2025_05_04 Hr 20	46.80	44.73	47.77	48.26	47.73
2025	5	4	21	2025_05_04 Hr 21	50.04	46.78	51.38	52.69	51.19
2025	5	4	22	2025_05_04 Hr 22	49.00	46.31	48.70	51.15	48.59
2025	5	4	23	2025_05_04 Hr 23	45.18	43.08	45.89	46.27	45.94
2025	5	4	24	2025_05_04 Hr 24	43.03	40.20	44.09	43.78	44.19
2025	5	5	1	2025_05_05 Hr 01	73.91	69.46	75.85	75.88	69.41
2025	5	5	2	2025_05_05 Hr 02	72.56	67.70	75.85	75.88	68.70
2025	5	5	3	2025_05_05 Hr 03	72.08	66.79	75.68	75.67	68.17
2025	5	5	4	2025_05_05 Hr 04	72.27	67.28	75.81	75.67	68.36
2025	5	5	5	2025_05_05 Hr 05	73.91	68.58	75.95	76.11	69.41
2025	5	5	6	2025_05_05 Hr 06	77.37	73.06	79.65	79.18	74.27
2025	5	5	7	2025_05_05 Hr 07	76.03	71.96	77.00	75.70	73.62
2025	5	5	8	2025_05_05 Hr 08	78.41	75.60	80.52	79.96	80.38
2025	5	5	9	2025_05_05 Hr 09	80.23	76.70	80.71	80.20	85.09
2025	5	5	10	2025_05_05 Hr 10	81.32	76.97	84.66	84.81	86.22
2025	5	5	11	2025_05_05 Hr 11	81.32	76.97	84.66	84.81	86.22
2025	5	5	12	2025_05_05 Hr 12	81.32	76.97	84.66	84.81	85.69
2025	5	5	13	2025_05_05 Hr 13	86.55	82.97	88.36	87.98	86.22
2025	5	5	14	2025_05_05 Hr 14	86.55	83.13	88.54	87.98	85.73
2025	5	5	15	2025_05_05 Hr 15	86.89	80.59	88.54	87.98	87.94
2025	5	5	16	2025_05_05 Hr 16	81.32	79.01	84.66	84.81	86.42
2025	5	5	17	2025_05_05 Hr 17	82.93	79.75	84.66	84.81	89.84
2025	5	5	18	2025_05_05 Hr 18	85.99	80.87	88.82	89.92	96.67
2025	5	5	19	2025_05_05 Hr 19	87.94	82.97	88.82	92.60	96.82
2025	5	5	20	2025_05_05 Hr 20	88.86	84.57	92.82	95.42	102.02
2025	5	5	21	2025_05_05 Hr 21	90.69	86.68	95.26	95.85	102.80
2025	5	5	22	2025_05_05 Hr 22	88.86	84.57	91.11	93.16	96.23
2025	5	5	23	2025_05_05 Hr 23	84.01	80.56	85.88	85.90	87.70
2025	5	5	24	2025_05_05 Hr 24	79.93	76.24	82.63	82.00	75.34
2025	5	6	1	2025_05_06 Hr 01	34.72	32.37	35.82	35.60	32.20
2025	5	6	2	2025_05_06 Hr 02	34.17	32.21	35.33	35.07	31.95
2025	5	6	3	2025_05_06 Hr 03	33.78	31.68	35.04	35.01	31.66
2025	5	6	4	2025_05_06 Hr 04	33.63	31.66	35.04	35.01	31.66
2025	5	6	5	2025_05_06 Hr 05	34.11	32.07	35.33	35.07	32.10
2025	5	6	6	2025_05_06 Hr 06	35.16	33.01	36.23	36.22	33.61
2025	5	6	7	2025_05_06 Hr 07	34.72	32.94	34.86	34.62	33.51
2025	5	6	8	2025_05_06 Hr 08	35.24	34.34	37.72	37.81	37.45
2025	5	6	9	2025_05_06 Hr 09	36.53	34.72	38.33	38.37	39.78
2025	5	6	10	2025_05_06 Hr 10	37.49	35.82	38.95	39.76	40.09
2025	5	6	11	2025_05_06 Hr 11	39.24	36.94	40.29	40.10	40.09
2025	5	6	12	2025_05_06 Hr 12	39.87	37.49	40.37	40.19	39.78
2025	5	6	13	2025_05_06 Hr 13	38.84	37.42	40.04	38.73	39.94
2025	5	6	14	2025_05_06 Hr 14	38.75	36.44	39.00	38.37	39.94
2025	5	6	15	2025_05_06 Hr 15	37.44	36.07	38.33	37.52	39.94
2025	5	6	16	2025_05_06 Hr 16	36.72	35.85	37.98	37.68	41.29
2025	5	6	17	2025_05_06 Hr 17	39.62	36.27	38.33	39.76	43.31
2025	5	6	18	2025_05_06 Hr 18	39.79	36.64	40.04	42.58	43.51
2025	5	6	19	2025_05_06 Hr 19	39.87	38.01	42.39	43.12	43.51
2025	5	6	20	2025_05_06 Hr 20	39.87	38.09	42.39	43.12	43.51
2025	5	6	21	2025_05_06 Hr 21	40.79	39.15	43.34	43.61	44.70
2025	5	6	22	2025_05_06 Hr 22	39.62	38.24	40.79	41.93	43.51
2025	5	6	23	2025_05_06 Hr 23	38.30	36.43	39.28	39.10	40.42
2025	5	6	24	2025_05_06 Hr 24	36.79	34.73	37.21	36.79	34.08
2025	5	7	1	2025_05_07 Hr 01	34.81	32.75	35.73	35.64	33.12
2025	5	7	2	2025_05_07 Hr 02	34.16	32.06	34.91	35.10	32.78
2025	5	7	3	2025_05_07 Hr 03	33.97	31.63	34.91	35.01	32.54
2025	5	7	4	2025_05_07 Hr 04	33.66	31.63	34.82	34.99	32.54
2025	5	7	5	2025_05_07 Hr 05	34.10	31.81	34.91	35.10	32.87
2025	5	7	6	2025_05_07 Hr 06	35.14	33.22	35.76	35.95	34.27
2025	5	7	7	2025_05_07 Hr 07	34.67	32.97	34.73	34.92	34.32
2025	5	7	8	2025_05_07 Hr 08	35.10	34.26	36.31	36.34	36.74
2025	5	7	9	2025_05_07 Hr 09	35.34	34.47	37.50	36.57	36.79
2025	5	7	10	2025_05_07 Hr 10	36.25	34.94	38.90	38.48	37.30
2025	5	7	11	2025_05_07 Hr 11	37.87	35.97	40.91	38.57	39.16
2025	5	7	12	2025_05_07 Hr 12	37.94	35.84	39.94	38.48	38.97

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2025	5	7	13	2025_05_07 Hr 13	36.52	35.63	38.68	38.05	37.93
2025	5	7	14	2025_05_07 Hr 14	37.33	34.94	38.17	38.48	37.67
2025	5	7	15	2025_05_07 Hr 15	37.55	34.94	37.96	37.52	37.68
2025	5	7	16	2025_05_07 Hr 16	37.92	36.12	37.90	39.41	38.27
2025	5	7	17	2025_05_07 Hr 17	38.01	36.13	38.91	39.41	40.91
2025	5	7	18	2025_05_07 Hr 18	38.10	36.13	39.00	39.41	41.48
2025	5	7	19	2025_05_07 Hr 19	38.19	36.35	39.94	40.16	42.76
2025	5	7	20	2025_05_07 Hr 20	38.55	36.38	39.94	40.16	44.37
2025	5	7	21	2025_05_07 Hr 21	39.86	36.38	39.94	43.39	44.37
2025	5	7	22	2025_05_07 Hr 22	38.01	36.13	38.91	40.16	43.11
2025	5	7	23	2025_05_07 Hr 23	38.60	36.57	39.09	39.39	38.71
2025	5	7	24	2025_05_07 Hr 24	36.37	35.19	36.89	36.78	35.35
2025	5	8	1	2025_05_08 Hr 01	44.76	41.36	45.82	46.07	42.29
2025	5	8	2	2025_05_08 Hr 02	43.65	40.49	44.56	44.90	41.94
2025	5	8	3	2025_05_08 Hr 03	42.71	40.09	44.35	44.88	41.58
2025	5	8	4	2025_05_08 Hr 04	42.40	39.43	44.32	44.88	41.40
2025	5	8	5	2025_05_08 Hr 05	42.71	40.09	44.55	44.88	41.58
2025	5	8	6	2025_05_08 Hr 06	44.05	40.78	44.68	44.98	42.29
2025	5	8	7	2025_05_08 Hr 07	42.02	39.98	42.64	42.27	42.82
2025	5	8	8	2025_05_08 Hr 08	43.12	41.58	43.97	43.90	44.87
2025	5	8	9	2025_05_08 Hr 09	43.74	42.37	45.32	45.48	44.95
2025	5	8	10	2025_05_08 Hr 10	44.75	43.01	46.40	46.14	45.86
2025	5	8	11	2025_05_08 Hr 11	46.05	43.61	46.61	46.75	45.91
2025	5	8	12	2025_05_08 Hr 12	46.22	43.61	48.00	47.07	46.72
2025	5	8	13	2025_05_08 Hr 13	46.75	43.95	47.68	48.36	46.60
2025	5	8	14	2025_05_08 Hr 14	46.75	44.02	48.29	48.81	46.84
2025	5	8	15	2025_05_08 Hr 15	46.37	44.02	48.44	47.85	46.60
2025	5	8	16	2025_05_08 Hr 16	45.43	43.87	45.92	46.46	48.66
2025	5	8	17	2025_05_08 Hr 17	46.37	45.11	47.48	46.74	49.97
2025	5	8	18	2025_05_08 Hr 18	48.90	46.89	50.09	50.83	53.74
2025	5	8	19	2025_05_08 Hr 19	49.97	47.07	50.90	51.30	54.62
2025	5	8	20	2025_05_08 Hr 20	49.09	47.07	50.31	51.07	55.45
2025	5	8	21	2025_05_08 Hr 21	51.20	47.29	53.07	52.49	56.42
2025	5	8	22	2025_05_08 Hr 22	48.90	47.66	53.25	54.02	55.60
2025	5	8	23	2025_05_08 Hr 23	49.99	46.99	51.93	52.22	51.33
2025	5	8	24	2025_05_08 Hr 24	46.24	44.38	47.21	47.03	46.76
2025	5	9	1	2025_05_09 Hr 01	62.70	58.79	63.96	64.22	60.31
2025	5	9	2	2025_05_09 Hr 02	60.83	56.81	61.91	62.69	58.05
2025	5	9	3	2025_05_09 Hr 03	60.71	56.09	61.79	62.51	57.71
2025	5	9	4	2025_05_09 Hr 04	60.14	55.95	61.79	62.51	57.50
2025	5	9	5	2025_05_09 Hr 05	60.71	56.07	61.79	62.51	58.05
2025	5	9	6	2025_05_09 Hr 06	61.99	57.34	62.64	62.88	59.15
2025	5	9	7	2025_05_09 Hr 07	56.42	52.97	59.19	55.35	59.27
2025	5	9	8	2025_05_09 Hr 08	60.22	57.44	61.83	60.65	62.20
2025	5	9	9	2025_05_09 Hr 09	61.08	58.89	62.92	62.38	62.79
2025	5	9	10	2025_05_09 Hr 10	62.51	59.78	64.46	63.98	64.29
2025	5	9	11	2025_05_09 Hr 11	63.45	60.51	64.90	64.68	64.65
2025	5	9	12	2025_05_09 Hr 12	63.45	60.62	64.90	65.11	65.05
2025	5	9	13	2025_05_09 Hr 13	63.22	60.62	66.12	64.68	64.65
2025	5	9	14	2025_05_09 Hr 14	63.45	60.99	66.64	65.11	64.93
2025	5	9	15	2025_05_09 Hr 15	63.34	60.62	66.80	64.82	65.67
2025	5	9	16	2025_05_09 Hr 16	63.34	61.06	64.46	64.76	66.69
2025	5	9	17	2025_05_09 Hr 17	65.16	63.52	67.11	68.44	67.94
2025	5	9	18	2025_05_09 Hr 18	66.85	63.83	71.02	68.60	72.97
2025	5	9	19	2025_05_09 Hr 19	66.85	63.83	70.73	74.99	76.71
2025	5	9	20	2025_05_09 Hr 20	66.85	63.54	70.87	71.73	76.84
2025	5	9	21	2025_05_09 Hr 21	68.48	64.42	71.02	74.73	77.93
2025	5	9	22	2025_05_09 Hr 22	66.85	63.52	67.36	71.18	72.97
2025	5	9	23	2025_05_09 Hr 23	69.22	64.61	69.48	70.20	69.03
2025	5	9	24	2025_05_09 Hr 24	65.50	61.95	65.59	65.62	62.48
2025	5	10	1	2025_05_10 Hr 01	54.76	51.60	56.94	57.36	54.16
2025	5	10	2	2025_05_10 Hr 02	53.76	50.51	56.17	56.22	53.70
2025	5	10	3	2025_05_10 Hr 03	53.04	50.00	55.83	56.12	53.02
2025	5	10	4	2025_05_10 Hr 04	52.51	49.34	55.77	55.24	53.03
2025	5	10	5	2025_05_10 Hr 05	52.52	49.34	55.77	55.26	53.44
2025	5	10	6	2025_05_10 Hr 06	53.04	50.51	55.83	56.12	54.11
2025	5	10	7	2025_05_10 Hr 07	54.40	51.03	56.71	56.29	54.11
2025	5	10	8	2025_05_10 Hr 08	55.84	53.08	57.69	57.66	54.76
2025	5	10	9	2025_05_10 Hr 09	57.16	54.29	58.77	58.56	56.88
2025	5	10	10	2025_05_10 Hr 10	57.63	54.66	59.51	59.48	58.23
2025	5	10	11	2025_05_10 Hr 11	58.88	55.97	60.14	60.11	58.82
2025	5	10	12	2025_05_10 Hr 12	58.96	56.29	59.51	59.48	58.82
2025	5	10	13	2025_05_10 Hr 13	59.59	56.45	59.51	59.48	58.73
2025	5	10	14	2025_05_10 Hr 14	59.19	56.45	59.51	59.49	58.73
2025	5	10	15	2025_05_10 Hr 15	58.88	56.45	59.51	60.11	58.76
2025	5	10	16	2025_05_10 Hr 16	58.05	55.98	60.21	59.94	58.82
2025	5	10	17	2025_05_10 Hr 17	58.96	56.61	61.11	61.08	60.23
2025	5	10	18	2025_05_10 Hr 18	61.73	58.55	63.75	64.97	63.05
2025	5	10	19	2025_05_10 Hr 19	63.65	59.01	65.23	66.46	66.83
2025	5	10	20	2025_05_10 Hr 20	63.78	58.78	65.23	66.15	67.89
2025	5	10	21	2025_05_10 Hr 21	63.91	59.23	65.93	66.72	69.48
2025	5	10	22	2025_05_10 Hr 22	63.16	57.96	63.73	63.98	65.02
2025	5	10	23	2025_05_10 Hr 23	57.61	55.18	59.51	60.11	58.82
2025	5	10	24	2025_05_10 Hr 24	55.65	53.30	58.03	57.85	56.87
2025	5	11	1	2025_05_11 Hr 01	36.02	33.80	37.29	37.54	36.70
2025	5	11	2	2025_05_11 Hr 02	34.73	32.55	36.66	36.84	36.25
2025	5	11	3	2025_05_11 Hr 03	34.59	32.11	36.20	35.94	35.08
2025	5	11	4	2025_05_11 Hr 04	34.59	32.11	36.20	35.94	34.65
2025	5	11	5	2025_05_11 Hr 05	34.59	32.11	36.20	35.94	34.97
2025	5	11	6	2025_05_11 Hr 06	34.59	32.11	36.20	35.94	34.98
2025	5	11	7	2025_05_11 Hr 07	34.59	32.31	36.20	35.94	34.22

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2025	5	11	8	2025_05_11 Hr 08	34.91	33.75	37.18	36.41	35.44
2025	5	11	9	2025_05_11 Hr 09	36.06	34.26	37.29	37.43	36.49
2025	5	11	10	2025_05_11 Hr 10	36.98	35.10	38.02	38.00	37.45
2025	5	11	11	2025_05_11 Hr 11	37.57	35.98	38.39	38.50	37.95
2025	5	11	12	2025_05_11 Hr 12	37.68	36.00	38.47	38.58	38.61
2025	5	11	13	2025_05_11 Hr 13	37.71	35.85	38.47	38.58	38.63
2025	5	11	14	2025_05_11 Hr 14	37.71	36.81	38.47	38.67	38.64
2025	5	11	15	2025_05_11 Hr 15	37.71	36.81	38.47	38.77	38.75
2025	5	11	16	2025_05_11 Hr 16	38.35	36.81	38.58	39.05	38.86
2025	5	11	17	2025_05_11 Hr 17	38.88	37.66	39.66	40.17	39.81
2025	5	11	18	2025_05_11 Hr 18	40.25	38.37	41.31	41.96	40.49
2025	5	11	19	2025_05_11 Hr 19	42.66	39.57	43.70	44.12	41.99
2025	5	11	20	2025_05_11 Hr 20	43.08	39.88	43.90	44.43	42.37
2025	5	11	21	2025_05_11 Hr 21	43.08	39.99	45.09	44.77	45.89
2025	5	11	22	2025_05_11 Hr 22	43.08	39.81	44.21	44.77	42.17
2025	5	11	23	2025_05_11 Hr 23	39.44	37.47	40.31	40.74	40.14
2025	5	11	24	2025_05_11 Hr 24	37.57	35.46	38.23	38.50	38.75
2025	5	12	1	2025_05_12 Hr 01	41.03	38.75	41.93	41.89	38.57
2025	5	12	2	2025_05_12 Hr 02	40.33	37.81	41.75	41.76	37.43
2025	5	12	3	2025_05_12 Hr 03	39.59	37.03	41.69	41.74	36.28
2025	5	12	4	2025_05_12 Hr 04	39.59	37.03	41.69	41.62	36.22
2025	5	12	5	2025_05_12 Hr 05	40.51	38.03	41.81	41.76	37.43
2025	5	12	6	2025_05_12 Hr 06	41.43	39.19	42.45	42.87	39.36
2025	5	12	7	2025_05_12 Hr 07	40.66	39.29	40.80	40.61	38.99
2025	5	12	8	2025_05_12 Hr 08	42.72	41.27	43.93	44.22	43.81
2025	5	12	9	2025_05_12 Hr 09	43.44	41.59	46.32	44.75	45.28
2025	5	12	10	2025_05_12 Hr 10	45.53	42.17	46.66	46.36	45.90
2025	5	12	11	2025_05_12 Hr 11	45.53	43.31	47.15	46.36	46.65
2025	5	12	12	2025_05_12 Hr 12	45.53	43.31	47.15	47.48	46.65
2025	5	12	13	2025_05_12 Hr 13	45.84	43.31	47.15	47.48	47.53
2025	5	12	14	2025_05_12 Hr 14	46.77	43.31	47.15	47.48	47.57
2025	5	12	15	2025_05_12 Hr 15	46.91	43.94	47.29	47.48	48.00
2025	5	12	16	2025_05_12 Hr 16	45.38	43.31	46.61	45.00	48.00
2025	5	12	17	2025_05_12 Hr 17	45.53	44.11	47.15	47.48	52.06
2025	5	12	18	2025_05_12 Hr 18	47.44	45.22	49.22	49.57	52.29
2025	5	12	19	2025_05_12 Hr 19	48.34	45.52	48.73	50.80	54.24
2025	5	12	20	2025_05_12 Hr 20	48.34	45.40	48.73	50.80	54.33
2025	5	12	21	2025_05_12 Hr 21	49.31	46.41	51.16	51.98	57.19
2025	5	12	22	2025_05_12 Hr 22	45.84	44.14	49.22	49.57	52.29
2025	5	12	23	2025_05_12 Hr 23	45.57	44.13	46.92	46.97	49.44
2025	5	12	24	2025_05_12 Hr 24	43.68	42.07	44.77	44.78	40.84
2025	5	13	1	2025_05_13 Hr 01	39.67	37.21	40.47	40.76	37.33
2025	5	13	2	2025_05_13 Hr 02	38.95	36.56	39.79	39.79	36.31
2025	5	13	3	2025_05_13 Hr 03	38.85	36.18	39.79	39.69	36.15
2025	5	13	4	2025_05_13 Hr 04	38.85	35.47	39.69	39.69	35.83
2025	5	13	5	2025_05_13 Hr 05	38.95	36.29	39.89	39.79	36.31
2025	5	13	6	2025_05_13 Hr 06	39.78	37.31	40.72	41.04	38.23
2025	5	13	7	2025_05_13 Hr 07	39.07	37.31	39.63	39.64	37.70
2025	5	13	8	2025_05_13 Hr 08	40.78	39.42	43.66	42.82	42.82
2025	5	13	9	2025_05_13 Hr 09	43.25	40.62	45.08	44.04	44.85
2025	5	13	10	2025_05_13 Hr 10	44.07	40.99	45.08	45.44	44.99
2025	5	13	11	2025_05_13 Hr 11	45.37	43.10	46.30	46.59	45.65
2025	5	13	12	2025_05_13 Hr 12	45.37	43.10	46.38	46.59	45.24
2025	5	13	13	2025_05_13 Hr 13	44.40	42.42	46.40	45.53	45.82
2025	5	13	14	2025_05_13 Hr 14	43.76	42.33	46.58	45.53	45.83
2025	5	13	15	2025_05_13 Hr 15	43.25	42.64	46.67	45.44	45.83
2025	5	13	16	2025_05_13 Hr 16	44.27	43.40	45.52	45.44	49.29
2025	5	13	17	2025_05_13 Hr 17	45.56	42.33	45.08	45.53	49.73
2025	5	13	18	2025_05_13 Hr 18	45.56	43.40	46.67	47.88	50.69
2025	5	13	19	2025_05_13 Hr 19	46.01	43.71	47.31	49.38	51.74
2025	5	13	20	2025_05_13 Hr 20	46.10	43.87	47.31	49.38	51.74
2025	5	13	21	2025_05_13 Hr 21	47.66	44.94	48.71	49.56	52.60
2025	5	13	22	2025_05_13 Hr 22	45.50	43.40	47.05	47.35	49.73
2025	5	13	23	2025_05_13 Hr 23	43.60	41.51	45.60	45.78	47.83
2025	5	13	24	2025_05_13 Hr 24	41.90	39.40	42.49	42.49	38.85
2025	5	14	1	2025_05_14 Hr 01	33.52	31.33	34.03	33.87	31.45
2025	5	14	2	2025_05_14 Hr 02	32.72	30.74	33.53	33.61	30.41
2025	5	14	3	2025_05_14 Hr 03	32.67	30.40	33.53	33.52	30.41
2025	5	14	4	2025_05_14 Hr 04	32.47	30.00	33.52	33.52	30.09
2025	5	14	5	2025_05_14 Hr 05	32.67	30.40	33.53	33.61	30.41
2025	5	14	6	2025_05_14 Hr 06	33.62	31.44	34.16	34.29	32.36
2025	5	14	7	2025_05_14 Hr 07	32.86	31.50	33.48	33.45	31.71
2025	5	14	8	2025_05_14 Hr 08	33.62	32.68	35.03	34.56	34.14
2025	5	14	9	2025_05_14 Hr 09	34.02	32.74	35.39	34.97	34.17
2025	5	14	10	2025_05_14 Hr 10	34.94	33.93	38.00	36.10	36.34
2025	5	14	11	2025_05_14 Hr 11	36.46	34.96	38.56	38.30	37.97
2025	5	14	12	2025_05_14 Hr 12	37.89	35.77	38.78	38.30	38.63
2025	5	14	13	2025_05_14 Hr 13	36.46	34.96	38.69	38.30	37.22
2025	5	14	14	2025_05_14 Hr 14	36.46	34.59	38.46	38.30	38.52
2025	5	14	15	2025_05_14 Hr 15	36.24	34.59	38.46	37.46	37.43
2025	5	14	16	2025_05_14 Hr 16	35.91	34.49	38.00	36.11	38.78
2025	5	14	17	2025_05_14 Hr 17	38.27	35.42	38.00	38.46	42.10
2025	5	14	18	2025_05_14 Hr 18	38.50	36.35	38.46	39.98	42.31
2025	5	14	19	2025_05_14 Hr 19	38.50	36.49	39.16	41.71	42.40
2025	5	14	20	2025_05_14 Hr 20	38.50	36.35	39.24	40.14	42.40
2025	5	14	21	2025_05_14 Hr 21	38.50	36.42	39.24	40.96	42.74
2025	5	14	22	2025_05_14 Hr 22	36.31	34.10	36.29	38.46	42.10
2025	5	14	23	2025_05_14 Hr 23	35.94	35.15	37.11	37.21	40.49
2025	5	14	24	2025_05_14 Hr 24	34.63	32.56	34.83	34.98	32.31
2025	5	15	1	2025_05_15 Hr 01	41.81	39.50	42.93	42.67	39.45
2025	5	15	2	2025_05_15 Hr 02	40.30	37.46	42.57	42.44	38.66

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2025	5	15	3	2025_05_15 Hr 03	39.92	37.14	42.13	41.88	37.26
2025	5	15	4	2025_05_15 Hr 04	39.40	35.85	41.97	41.01	36.87
2025	5	15	5	2025_05_15 Hr 05	39.92	37.27	42.13	41.88	37.26
2025	5	15	6	2025_05_15 Hr 06	41.76	38.79	42.82	42.55	38.68
2025	5	15	7	2025_05_15 Hr 07	39.98	37.47	40.75	39.76	39.06
2025	5	15	8	2025_05_15 Hr 08	41.04	39.15	41.59	41.27	41.32
2025	5	15	9	2025_05_15 Hr 09	41.60	40.06	43.00	42.46	41.98
2025	5	15	10	2025_05_15 Hr 10	42.82	41.22	43.70	43.35	42.66
2025	5	15	11	2025_05_15 Hr 11	43.32	42.02	44.55	43.84	43.27
2025	5	15	12	2025_05_15 Hr 12	43.39	42.29	44.58	44.32	43.85
2025	5	15	13	2025_05_15 Hr 13	43.51	42.43	45.02	44.77	44.14
2025	5	15	14	2025_05_15 Hr 14	43.55	42.29	45.02	44.64	45.00
2025	5	15	15	2025_05_15 Hr 15	43.55	42.27	44.58	44.64	45.00
2025	5	15	16	2025_05_15 Hr 16	43.51	42.29	44.58	44.64	49.58
2025	5	15	17	2025_05_15 Hr 17	44.45	43.51	45.55	45.36	52.37
2025	5	15	18	2025_05_15 Hr 18	48.94	44.40	49.11	50.86	53.59
2025	5	15	19	2025_05_15 Hr 19	49.24	45.56	50.55	52.96	54.07
2025	5	15	20	2025_05_15 Hr 20	49.24	45.65	50.55	52.96	54.29
2025	5	15	21	2025_05_15 Hr 21	49.24	45.74	51.84	52.96	54.41
2025	5	15	22	2025_05_15 Hr 22	48.25	45.96	49.51	50.86	54.02
2025	5	15	23	2025_05_15 Hr 23	46.95	45.14	48.52	48.68	51.95
2025	5	15	24	2025_05_15 Hr 24	44.19	41.76	44.66	44.58	42.20
2025	5	16	1	2025_05_16 Hr 01	46.03	43.14	46.73	47.04	43.85
2025	5	16	2	2025_05_16 Hr 02	44.98	41.48	46.60	46.90	42.53
2025	5	16	3	2025_05_16 Hr 03	44.78	41.32	46.57	46.80	41.70
2025	5	16	4	2025_05_16 Hr 04	44.78	41.07	46.57	46.80	41.70
2025	5	16	5	2025_05_16 Hr 05	44.98	41.48	46.60	46.90	42.53
2025	5	16	6	2025_05_16 Hr 06	45.98	43.14	46.85	47.04	43.85
2025	5	16	7	2025_05_16 Hr 07	42.21	41.29	44.61	43.92	43.00
2025	5	16	8	2025_05_16 Hr 08	44.80	43.36	46.01	45.79	45.20
2025	5	16	9	2025_05_16 Hr 09	45.61	43.55	46.65	46.48	45.80
2025	5	16	10	2025_05_16 Hr 10	47.10	45.35	48.53	47.60	47.15
2025	5	16	11	2025_05_16 Hr 11	47.99	46.58	49.45	48.19	47.92
2025	5	16	12	2025_05_16 Hr 12	47.99	46.41	49.45	49.08	49.68
2025	5	16	13	2025_05_16 Hr 13	48.02	46.86	49.57	48.19	48.06
2025	5	16	14	2025_05_16 Hr 14	47.99	47.12	50.61	48.85	50.89
2025	5	16	15	2025_05_16 Hr 15	47.97	46.23	49.72	48.85	54.18
2025	5	16	16	2025_05_16 Hr 16	48.15	47.50	52.33	49.35	55.79
2025	5	16	17	2025_05_16 Hr 17	52.52	48.98	52.99	53.82	57.17
2025	5	16	18	2025_05_16 Hr 18	54.30	50.32	55.16	58.03	59.03
2025	5	16	19	2025_05_16 Hr 19	54.63	51.59	57.01	58.64	59.33
2025	5	16	20	2025_05_16 Hr 20	54.52	51.49	55.49	58.38	59.03
2025	5	16	21	2025_05_16 Hr 21	54.63	51.59	55.49	58.38	59.13
2025	5	16	22	2025_05_16 Hr 22	54.23	48.98	55.18	56.21	58.64
2025	5	16	23	2025_05_16 Hr 23	51.46	49.23	53.08	53.21	56.78
2025	5	16	24	2025_05_16 Hr 24	48.97	45.85	48.83	49.39	46.10
2025	5	17	1	2025_05_17 Hr 01	28.50	26.58	29.42	29.73	28.94
2025	5	17	2	2025_05_17 Hr 02	26.84	25.13	28.57	28.56	28.10
2025	5	17	3	2025_05_17 Hr 03	26.69	25.03	28.38	28.19	27.39
2025	5	17	4	2025_05_17 Hr 04	26.69	25.03	28.38	28.19	27.12
2025	5	17	5	2025_05_17 Hr 05	26.69	25.03	28.38	28.19	28.04
2025	5	17	6	2025_05_17 Hr 06	27.32	25.36	28.76	29.16	28.94
2025	5	17	7	2025_05_17 Hr 07	28.45	26.47	29.50	29.73	28.90
2025	5	17	8	2025_05_17 Hr 08	29.38	27.55	30.27	30.05	29.45
2025	5	17	9	2025_05_17 Hr 09	30.47	28.85	30.88	30.72	30.46
2025	5	17	10	2025_05_17 Hr 10	30.63	29.02	31.29	31.02	30.66
2025	5	17	11	2025_05_17 Hr 11	30.65	29.38	31.58	31.23	30.78
2025	5	17	12	2025_05_17 Hr 12	30.65	29.02	31.50	31.15	30.75
2025	5	17	13	2025_05_17 Hr 13	30.65	29.25	31.54	31.21	30.75
2025	5	17	14	2025_05_17 Hr 14	30.65	29.05	31.50	31.07	30.75
2025	5	17	15	2025_05_17 Hr 15	30.63	29.25	31.42	31.07	30.77
2025	5	17	16	2025_05_17 Hr 16	30.54	29.25	30.88	31.02	30.78
2025	5	17	17	2025_05_17 Hr 17	30.95	29.84	31.50	31.58	31.29
2025	5	17	18	2025_05_17 Hr 18	31.76	30.09	32.08	32.85	31.78
2025	5	17	19	2025_05_17 Hr 19	32.22	30.35	32.99	33.61	32.36
2025	5	17	20	2025_05_17 Hr 20	32.06	30.35	32.91	33.61	32.36
2025	5	17	21	2025_05_17 Hr 21	32.35	30.64	33.40	34.03	33.15
2025	5	17	22	2025_05_17 Hr 22	32.01	30.35	32.96	33.61	32.21
2025	5	17	23	2025_05_17 Hr 23	30.63	28.95	30.82	31.31	31.19
2025	5	17	24	2025_05_17 Hr 24	29.30	27.55	30.14	30.40	29.98
2025	5	18	1	2025_05_18 Hr 01	41.43	38.47	42.71	42.84	42.26
2025	5	18	2	2025_05_18 Hr 02	39.21	36.52	41.11	41.63	41.03
2025	5	18	3	2025_05_18 Hr 03	38.89	36.37	40.81	40.65	39.31
2025	5	18	4	2025_05_18 Hr 04	38.89	36.37	40.81	40.65	39.29
2025	5	18	5	2025_05_18 Hr 05	38.89	36.37	40.81	40.65	39.29
2025	5	18	6	2025_05_18 Hr 06	38.89	36.37	40.81	40.65	39.32
2025	5	18	7	2025_05_18 Hr 07	38.89	36.37	40.81	40.65	38.68
2025	5	18	8	2025_05_18 Hr 08	39.70	37.79	41.91	41.63	40.17
2025	5	18	9	2025_05_18 Hr 09	41.74	39.52	42.83	42.96	41.76
2025	5	18	10	2025_05_18 Hr 10	42.95	40.37	43.84	43.70	42.69
2025	5	18	11	2025_05_18 Hr 11	43.30	41.55	43.91	44.15	43.78
2025	5	18	12	2025_05_18 Hr 12	43.76	41.87	44.24	44.59	44.48
2025	5	18	13	2025_05_18 Hr 13	43.76	41.87	44.56	44.59	44.45
2025	5	18	14	2025_05_18 Hr 14	43.76	41.87	44.57	44.59	44.29
2025	5	18	15	2025_05_18 Hr 15	44.13	41.94	44.64	44.69	44.48
2025	5	18	16	2025_05_18 Hr 16	44.37	42.21	44.83	44.70	44.61
2025	5	18	17	2025_05_18 Hr 17	44.82	43.28	45.79	45.96	45.80
2025	5	18	18	2025_05_18 Hr 18	45.63	43.65	46.64	47.15	46.49
2025	5	18	19	2025_05_18 Hr 19	46.61	44.40	48.49	49.11	47.25
2025	5	18	20	2025_05_18 Hr 20	47.77	44.94	49.32	50.27	48.30
2025	5	18	21	2025_05_18 Hr 21	48.44	45.29	50.83	50.64	50.72

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2025	5	18	22	2025_05_18 Hr 22	48.44	45.12	50.40	50.64	49.12
2025	5	18	23	2025_05_18 Hr 23	45.01	42.87	46.09	46.62	45.73
2025	5	18	24	2025_05_18 Hr 24	43.08	40.37	43.87	44.16	43.78
2025	5	19	1	2025_05_19 Hr 01	34.99	32.78	36.41	35.91	33.43
2025	5	19	2	2025_05_19 Hr 02	34.61	32.19	35.61	35.53	32.77
2025	5	19	3	2025_05_19 Hr 03	34.59	32.12	35.61	35.53	32.41
2025	5	19	4	2025_05_19 Hr 04	34.59	32.12	35.61	35.53	32.41
2025	5	19	5	2025_05_19 Hr 05	34.75	32.38	35.89	35.63	32.77
2025	5	19	6	2025_05_19 Hr 06	35.66	33.05	36.48	36.70	34.10
2025	5	19	7	2025_05_19 Hr 07	34.47	32.56	34.73	34.75	33.54
2025	5	19	8	2025_05_19 Hr 08	35.51	33.92	36.64	36.66	36.49
2025	5	19	9	2025_05_19 Hr 09	36.37	34.66	37.06	37.17	37.09
2025	5	19	10	2025_05_19 Hr 10	37.40	35.24	38.99	37.34	38.70
2025	5	19	11	2025_05_19 Hr 11	37.40	35.24	38.99	38.47	39.35
2025	5	19	12	2025_05_19 Hr 12	37.40	35.24	38.99	39.33	40.12
2025	5	19	13	2025_05_19 Hr 13	40.25	37.78	39.41	40.77	40.47
2025	5	19	14	2025_05_19 Hr 14	38.90	37.99	40.75	39.62	40.47
2025	5	19	15	2025_05_19 Hr 15	39.68	37.99	41.37	39.71	41.03
2025	5	19	16	2025_05_19 Hr 16	39.13	37.00	39.69	39.62	41.29
2025	5	19	17	2025_05_19 Hr 17	39.68	38.63	40.75	40.77	44.78
2025	5	19	18	2025_05_19 Hr 18	41.12	38.99	42.05	44.25	44.99
2025	5	19	19	2025_05_19 Hr 19	41.37	39.49	43.72	44.42	46.07
2025	5	19	20	2025_05_19 Hr 20	41.37	39.49	42.80	44.39	44.99
2025	5	19	21	2025_05_19 Hr 21	41.37	40.03	43.72	44.42	45.88
2025	5	19	22	2025_05_19 Hr 22	40.83	39.46	42.49	44.22	44.78
2025	5	19	23	2025_05_19 Hr 23	39.34	37.13	39.97	40.07	41.85
2025	5	19	24	2025_05_19 Hr 24	37.32	35.31	38.03	37.72	35.24
2025	5	20	1	2025_05_20 Hr 01	29.88	28.02	30.48	30.37	27.85
2025	5	20	2	2025_05_20 Hr 02	29.29	27.13	29.90	29.93	27.66
2025	5	20	3	2025_05_20 Hr 03	29.13	26.96	29.78	29.78	27.28
2025	5	20	4	2025_05_20 Hr 04	29.13	26.86	29.78	29.78	27.18
2025	5	20	5	2025_05_20 Hr 05	29.29	27.17	30.01	30.04	27.66
2025	5	20	6	2025_05_20 Hr 06	29.91	28.27	30.68	30.59	28.26
2025	5	20	7	2025_05_20 Hr 07	29.06	27.73	29.67	29.72	28.11
2025	5	20	8	2025_05_20 Hr 08	30.69	28.89	32.29	31.83	32.18
2025	5	20	9	2025_05_20 Hr 09	31.94	30.01	33.41	33.05	33.29
2025	5	20	10	2025_05_20 Hr 10	33.74	32.13	34.07	34.22	33.64
2025	5	20	11	2025_05_20 Hr 11	34.20	32.71	35.43	35.54	34.22
2025	5	20	12	2025_05_20 Hr 12	34.47	33.40	35.57	35.82	34.81
2025	5	20	13	2025_05_20 Hr 13	35.36	33.74	36.40	37.06	34.85
2025	5	20	14	2025_05_20 Hr 14	35.36	34.07	36.90	37.06	35.41
2025	5	20	15	2025_05_20 Hr 15	35.57	34.08	37.12	37.06	35.60
2025	5	20	16	2025_05_20 Hr 16	35.80	34.08	36.90	35.93	36.50
2025	5	20	17	2025_05_20 Hr 17	35.92	34.20	36.90	37.23	39.92
2025	5	20	18	2025_05_20 Hr 18	36.72	34.42	37.85	38.19	41.26
2025	5	20	19	2025_05_20 Hr 19	36.87	35.43	37.91	38.42	42.30
2025	5	20	20	2025_05_20 Hr 20	36.87	34.56	37.91	38.34	42.09
2025	5	20	21	2025_05_20 Hr 21	36.87	35.43	37.98	38.42	42.67
2025	5	20	22	2025_05_20 Hr 22	34.97	34.20	36.96	37.23	40.84
2025	5	20	23	2025_05_20 Hr 23	33.74	31.55	34.90	35.62	37.21
2025	5	20	24	2025_05_20 Hr 24	31.70	29.96	31.84	31.93	29.46
2025	5	21	1	2025_05_21 Hr 01	60.36	58.10	63.20	62.72	56.15
2025	5	21	2	2025_05_21 Hr 02	59.93	55.41	61.41	61.13	55.43
2025	5	21	3	2025_05_21 Hr 03	58.98	54.86	61.36	61.05	55.07
2025	5	21	4	2025_05_21 Hr 04	58.94	54.77	61.36	61.04	54.17
2025	5	21	5	2025_05_21 Hr 05	58.98	54.85	61.60	61.05	54.78
2025	5	21	6	2025_05_21 Hr 06	60.14	56.66	62.85	62.38	56.19
2025	5	21	7	2025_05_21 Hr 07	58.48	56.22	59.84	60.59	55.53
2025	5	21	8	2025_05_21 Hr 08	60.82	58.43	63.89	63.24	60.52
2025	5	21	9	2025_05_21 Hr 09	62.90	58.78	64.63	63.88	65.56
2025	5	21	10	2025_05_21 Hr 10	64.39	60.77	68.38	68.67	67.75
2025	5	21	11	2025_05_21 Hr 11	66.80	62.81	71.75	69.67	72.71
2025	5	21	12	2025_05_21 Hr 12	68.82	63.54	73.42	71.29	72.71
2025	5	21	13	2025_05_21 Hr 13	68.82	65.59	72.24	71.29	72.71
2025	5	21	14	2025_05_21 Hr 14	68.82	65.59	72.24	70.92	72.71
2025	5	21	15	2025_05_21 Hr 15	68.82	65.59	72.24	71.29	73.04
2025	5	21	16	2025_05_21 Hr 16	73.82	68.12	71.56	72.83	78.15
2025	5	21	17	2025_05_21 Hr 17	74.64	73.34	74.77	75.56	81.64
2025	5	21	18	2025_05_21 Hr 18	74.98	73.34	76.14	75.91	82.84
2025	5	21	19	2025_05_21 Hr 19	74.98	73.34	76.14	80.11	83.34
2025	5	21	20	2025_05_21 Hr 20	74.64	71.63	75.22	76.02	81.08
2025	5	21	21	2025_05_21 Hr 21	74.64	71.77	75.37	75.91	80.09
2025	5	21	22	2025_05_21 Hr 22	71.71	66.43	71.23	75.45	77.45
2025	5	21	23	2025_05_21 Hr 23	68.30	63.59	69.03	73.43	76.19
2025	5	21	24	2025_05_21 Hr 24	62.73	60.01	65.60	65.10	58.15
2025	5	22	1	2025_05_22 Hr 01	25.66	24.13	25.90	26.12	24.39
2025	5	22	2	2025_05_22 Hr 02	25.25	23.50	25.63	25.69	23.82
2025	5	22	3	2025_05_22 Hr 03	24.98	23.25	25.63	25.61	23.60
2025	5	22	4	2025_05_22 Hr 04	24.30	22.63	25.58	25.61	23.13
2025	5	22	5	2025_05_22 Hr 05	25.04	23.25	25.63	25.61	23.35
2025	5	22	6	2025_05_22 Hr 06	25.25	23.29	25.68	25.81	23.82
2025	5	22	7	2025_05_22 Hr 07	23.93	22.75	24.51	24.27	23.51
2025	5	22	8	2025_05_22 Hr 08	24.66	23.74	25.31	24.85	24.82
2025	5	22	9	2025_05_22 Hr 09	25.35	24.26	25.99	25.89	25.61
2025	5	22	10	2025_05_22 Hr 10	25.91	24.69	26.68	26.68	25.90
2025	5	22	11	2025_05_22 Hr 11	26.26	25.53	26.96	26.84	26.73
2025	5	22	12	2025_05_22 Hr 12	26.82	25.93	28.60	27.69	27.69
2025	5	22	13	2025_05_22 Hr 13	27.08	25.93	28.25	28.55	29.44
2025	5	22	14	2025_05_22 Hr 14	27.44	26.95	29.01	28.82	29.44
2025	5	22	15	2025_05_22 Hr 15	27.52	25.93	29.07	28.82	29.44
2025	5	22	16	2025_05_22 Hr 16	27.08	26.61	28.53	28.83	32.08

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2025	5	22	17	2025_05_22 Hr 17	29.67	28.11	29.41	31.87	32.25
2025	5	22	18	2025_05_22 Hr 18	31.54	29.31	31.85	32.02	32.99
2025	5	22	19	2025_05_22 Hr 19	31.95	30.53	32.04	32.73	33.33
2025	5	22	20	2025_05_22 Hr 20	31.72	29.43	32.04	32.15	33.33
2025	5	22	21	2025_05_22 Hr 21	31.73	29.49	32.04	32.21	33.64
2025	5	22	22	2025_05_22 Hr 22	29.67	28.11	31.89	31.88	32.99
2025	5	22	23	2025_05_22 Hr 23	29.04	27.67	30.85	30.83	33.40
2025	5	22	24	2025_05_22 Hr 24	26.69	25.48	27.45	27.21	25.32
2025	5	23	1	2025_05_23 Hr 01	22.26	20.76	23.05	23.23	21.15
2025	5	23	2	2025_05_23 Hr 02	21.76	20.46	22.74	22.69	20.57
2025	5	23	3	2025_05_23 Hr 03	21.51	19.99	22.73	22.68	20.42
2025	5	23	4	2025_05_23 Hr 04	21.51	19.94	22.72	22.68	20.42
2025	5	23	5	2025_05_23 Hr 05	21.58	20.01	22.74	22.68	20.43
2025	5	23	6	2025_05_23 Hr 06	22.04	20.53	22.80	22.75	21.00
2025	5	23	7	2025_05_23 Hr 07	21.15	19.43	21.41	21.26	20.36
2025	5	23	8	2025_05_23 Hr 08	21.73	20.96	22.45	22.15	21.83
2025	5	23	9	2025_05_23 Hr 09	22.42	21.48	23.43	23.14	22.40
2025	5	23	10	2025_05_23 Hr 10	22.95	22.25	23.96	23.81	23.83
2025	5	23	11	2025_05_23 Hr 11	23.64	22.94	25.35	24.31	24.95
2025	5	23	12	2025_05_23 Hr 12	24.31	23.61	25.41	25.56	25.33
2025	5	23	13	2025_05_23 Hr 13	24.31	23.37	25.41	25.56	25.41
2025	5	23	14	2025_05_23 Hr 14	25.78	24.19	26.21	26.03	27.14
2025	5	23	15	2025_05_23 Hr 15	25.20	24.66	26.09	25.86	28.23
2025	5	23	16	2025_05_23 Hr 16	26.05	24.93	26.31	26.03	28.36
2025	5	23	17	2025_05_23 Hr 17	26.89	25.10	26.85	28.14	29.37
2025	5	23	18	2025_05_23 Hr 18	27.97	26.24	27.88	28.34	29.85
2025	5	23	19	2025_05_23 Hr 19	28.25	27.21	28.29	28.93	30.03
2025	5	23	20	2025_05_23 Hr 20	27.97	26.24	28.08	28.36	29.46
2025	5	23	21	2025_05_23 Hr 21	27.97	25.80	27.88	28.36	29.20
2025	5	23	22	2025_05_23 Hr 22	26.15	24.98	27.31	28.23	28.74
2025	5	23	23	2025_05_23 Hr 23	25.61	24.49	27.08	27.24	29.03
2025	5	23	24	2025_05_23 Hr 24	23.50	22.68	24.32	24.32	22.47
2025	5	24	1	2025_05_24 Hr 01	20.34	19.04	20.81	21.05	20.24
2025	5	24	2	2025_05_24 Hr 02	19.98	18.88	20.75	20.81	19.83
2025	5	24	3	2025_05_24 Hr 03	19.61	18.45	20.63	20.58	19.44
2025	5	24	4	2025_05_24 Hr 04	19.61	18.44	20.57	20.42	19.19
2025	5	24	5	2025_05_24 Hr 05	19.61	18.52	20.57	20.58	19.19
2025	5	24	6	2025_05_24 Hr 06	19.74	18.56	20.62	20.58	19.54
2025	5	24	7	2025_05_24 Hr 07	19.78	18.75	20.66	20.75	19.68
2025	5	24	8	2025_05_24 Hr 08	20.29	18.93	20.75	20.84	20.20
2025	5	24	9	2025_05_24 Hr 09	20.87	19.64	21.08	21.13	21.13
2025	5	24	10	2025_05_24 Hr 10	21.20	20.34	21.73	21.44	21.26
2025	5	24	11	2025_05_24 Hr 11	21.55	20.74	22.22	21.99	21.76
2025	5	24	12	2025_05_24 Hr 12	21.71	20.93	22.28	22.25	21.88
2025	5	24	13	2025_05_24 Hr 13	21.87	21.06	22.59	22.50	22.14
2025	5	24	14	2025_05_24 Hr 14	22.13	21.12	22.59	22.96	22.18
2025	5	24	15	2025_05_24 Hr 15	22.61	21.47	22.79	23.15	22.57
2025	5	24	16	2025_05_24 Hr 16	23.08	21.75	23.77	24.19	23.05
2025	5	24	17	2025_05_24 Hr 17	24.65	23.15	25.16	25.58	24.96
2025	5	24	18	2025_05_24 Hr 18	25.27	23.58	26.24	26.23	27.04
2025	5	24	19	2025_05_24 Hr 19	25.59	24.07	26.24	26.45	27.91
2025	5	24	20	2025_05_24 Hr 20	25.27	23.58	26.24	26.23	27.00
2025	5	24	21	2025_05_24 Hr 21	25.27	23.58	26.24	26.23	26.43
2025	5	24	22	2025_05_24 Hr 22	25.27	23.58	26.24	26.23	25.92
2025	5	24	23	2025_05_24 Hr 23	22.36	21.63	23.00	23.14	22.70
2025	5	24	24	2025_05_24 Hr 24	21.56	20.39	21.99	22.08	21.50
2025	5	25	1	2025_05_25 Hr 01	21.47	20.29	22.25	22.21	21.89
2025	5	25	2	2025_05_25 Hr 02	21.41	20.24	21.79	21.97	21.14
2025	5	25	3	2025_05_25 Hr 03	21.13	20.02	21.70	21.75	20.52
2025	5	25	4	2025_05_25 Hr 04	20.61	19.54	21.67	21.70	20.51
2025	5	25	5	2025_05_25 Hr 05	20.61	19.63	21.64	21.70	20.51
2025	5	25	6	2025_05_25 Hr 06	20.75	19.66	21.70	21.74	20.52
2025	5	25	7	2025_05_25 Hr 07	20.49	19.38	21.67	21.42	20.07
2025	5	25	8	2025_05_25 Hr 08	21.17	20.24	21.79	21.80	20.67
2025	5	25	9	2025_05_25 Hr 09	21.57	20.58	22.07	22.15	21.18
2025	5	25	10	2025_05_25 Hr 10	22.41	21.51	22.81	22.52	22.24
2025	5	25	11	2025_05_25 Hr 11	22.67	22.03	23.34	23.04	22.69
2025	5	25	12	2025_05_25 Hr 12	23.39	22.29	23.69	23.66	23.20
2025	5	25	13	2025_05_25 Hr 13	23.79	22.35	23.95	24.01	23.35
2025	5	25	14	2025_05_25 Hr 14	24.07	22.67	24.37	24.52	23.85
2025	5	25	15	2025_05_25 Hr 15	24.80	23.04	25.68	25.28	24.26
2025	5	25	16	2025_05_25 Hr 16	25.34	23.30	25.86	26.03	25.84
2025	5	25	17	2025_05_25 Hr 17	26.88	25.15	27.54	28.04	28.18
2025	5	25	18	2025_05_25 Hr 18	28.01	25.96	28.56	29.00	29.71
2025	5	25	19	2025_05_25 Hr 19	28.01	26.00	29.07	29.17	29.86
2025	5	25	20	2025_05_25 Hr 20	28.01	25.96	29.07	29.11	29.82
2025	5	25	21	2025_05_25 Hr 21	28.01	25.96	29.07	29.17	29.70
2025	5	25	22	2025_05_25 Hr 22	26.86	25.96	28.00	28.95	28.61
2025	5	25	23	2025_05_25 Hr 23	23.74	23.30	25.06	25.24	25.25
2025	5	25	24	2025_05_25 Hr 24	23.12	22.08	23.69	23.66	22.85
2025	5	26	1	2025_05_26 Hr 01	33.98	31.84	35.11	35.33	32.02
2025	5	26	2	2025_05_26 Hr 02	33.28	31.07	34.42	34.17	31.47
2025	5	26	3	2025_05_26 Hr 03	32.97	30.62	34.29	33.92	30.92
2025	5	26	4	2025_05_26 Hr 04	32.86	30.62	34.29	33.92	30.84
2025	5	26	5	2025_05_26 Hr 05	33.10	30.81	34.42	34.00	31.47
2025	5	26	6	2025_05_26 Hr 06	33.78	31.77	34.97	34.87	32.02
2025	5	26	7	2025_05_26 Hr 07	32.39	30.48	33.43	33.37	31.24
2025	5	26	8	2025_05_26 Hr 08	34.59	32.88	36.64	36.09	34.70
2025	5	26	9	2025_05_26 Hr 09	36.47	33.80	36.85	37.68	36.45
2025	5	26	10	2025_05_26 Hr 10	36.69	34.72	38.87	38.76	38.04
2025	5	26	11	2025_05_26 Hr 11	36.69	34.90	38.87	38.76	38.70

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2025	5	26	12	2025_05_26 Hr 12	38.62	36.34	38.87	38.76	39.35
2025	5	26	13	2025_05_26 Hr 13	38.62	36.87	39.23	38.81	39.83
2025	5	26	14	2025_05_26 Hr 14	39.98	37.92	41.48	42.09	40.03
2025	5	26	15	2025_05_26 Hr 15	40.86	39.02	41.48	42.09	40.99
2025	5	26	16	2025_05_26 Hr 16	40.90	38.42	41.48	42.13	41.62
2025	5	26	17	2025_05_26 Hr 17	41.55	39.10	42.74	42.65	46.77
2025	5	26	18	2025_05_26 Hr 18	41.89	41.09	43.21	42.75	47.88
2025	5	26	19	2025_05_26 Hr 19	42.08	41.23	43.21	45.06	48.52
2025	5	26	20	2025_05_26 Hr 20	41.89	39.77	42.62	42.74	47.55
2025	5	26	21	2025_05_26 Hr 21	41.89	39.77	42.74	42.74	47.61
2025	5	26	22	2025_05_26 Hr 22	38.62	38.31	40.37	42.09	43.29
2025	5	26	23	2025_05_26 Hr 23	38.33	36.21	39.32	39.11	40.07
2025	5	26	24	2025_05_26 Hr 24	36.02	33.83	36.65	36.26	33.40
2025	5	27	1	2025_05_27 Hr 01	31.23	29.19	31.96	32.29	29.53
2025	5	27	2	2025_05_27 Hr 02	30.98	28.47	31.23	31.57	29.02
2025	5	27	3	2025_05_27 Hr 03	30.49	28.28	31.23	31.33	28.41
2025	5	27	4	2025_05_27 Hr 04	30.30	28.26	31.15	31.33	28.38
2025	5	27	5	2025_05_27 Hr 05	30.61	28.39	31.23	31.45	28.57
2025	5	27	6	2025_05_27 Hr 06	31.07	29.19	31.96	32.27	29.39
2025	5	27	7	2025_05_27 Hr 07	29.85	28.29	30.66	30.97	28.71
2025	5	27	8	2025_05_27 Hr 08	31.84	30.69	34.09	33.67	33.55
2025	5	27	9	2025_05_27 Hr 09	33.71	31.74	35.32	35.35	34.78
2025	5	27	10	2025_05_27 Hr 10	35.71	33.59	35.92	36.15	35.07
2025	5	27	11	2025_05_27 Hr 11	35.87	34.29	36.93	37.04	35.86
2025	5	27	12	2025_05_27 Hr 12	36.04	34.67	37.41	37.34	36.04
2025	5	27	13	2025_05_27 Hr 13	37.00	35.46	37.87	38.25	37.88
2025	5	27	14	2025_05_27 Hr 14	37.27	35.62	38.73	38.91	37.88
2025	5	27	15	2025_05_27 Hr 15	37.27	35.63	38.73	38.88	37.88
2025	5	27	16	2025_05_27 Hr 16	36.69	35.71	38.72	37.70	38.50
2025	5	27	17	2025_05_27 Hr 17	38.28	35.85	38.92	38.91	42.09
2025	5	27	18	2025_05_27 Hr 18	38.58	36.62	39.20	39.37	43.80
2025	5	27	19	2025_05_27 Hr 19	38.58	37.78	39.28	39.74	44.48
2025	5	27	20	2025_05_27 Hr 20	38.58	36.77	39.75	39.53	43.80
2025	5	27	21	2025_05_27 Hr 21	38.58	36.84	39.30	39.61	44.00
2025	5	27	22	2025_05_27 Hr 22	36.69	34.77	38.69	39.06	40.72
2025	5	27	23	2025_05_27 Hr 23	35.31	32.99	36.59	36.72	39.28
2025	5	27	24	2025_05_27 Hr 24	32.83	30.91	33.88	34.00	30.70
2025	5	28	1	2025_05_28 Hr 01	29.71	28.20	30.74	30.78	27.46
2025	5	28	2	2025_05_28 Hr 02	29.58	27.51	30.01	30.20	27.29
2025	5	28	3	2025_05_28 Hr 03	29.13	27.27	30.01	29.87	26.76
2025	5	28	4	2025_05_28 Hr 04	28.82	27.10	30.01	29.87	26.36
2025	5	28	5	2025_05_28 Hr 05	29.20	27.27	30.01	29.93	26.76
2025	5	28	6	2025_05_28 Hr 06	29.71	28.20	30.27	30.77	27.36
2025	5	28	7	2025_05_28 Hr 07	28.36	27.17	29.14	29.41	26.75
2025	5	28	8	2025_05_28 Hr 08	30.05	29.01	31.56	31.51	28.81
2025	5	28	9	2025_05_28 Hr 09	31.65	30.15	32.23	31.84	30.92
2025	5	28	10	2025_05_28 Hr 10	32.15	30.53	33.88	34.00	33.33
2025	5	28	11	2025_05_28 Hr 11	33.99	31.57	35.99	35.18	34.76
2025	5	28	12	2025_05_28 Hr 12	33.99	32.18	36.05	35.67	35.36
2025	5	28	13	2025_05_28 Hr 13	34.00	32.18	35.33	35.18	35.36
2025	5	28	14	2025_05_28 Hr 14	34.19	32.18	35.67	35.26	35.36
2025	5	28	15	2025_05_28 Hr 15	34.64	32.27	36.05	35.89	35.36
2025	5	28	16	2025_05_28 Hr 16	34.82	32.57	36.74	35.86	35.52
2025	5	28	17	2025_05_28 Hr 17	36.87	34.95	37.24	37.07	42.35
2025	5	28	18	2025_05_28 Hr 18	36.87	36.40	37.91	38.34	42.68
2025	5	28	19	2025_05_28 Hr 19	37.04	36.42	37.82	39.06	42.78
2025	5	28	20	2025_05_28 Hr 20	36.87	35.16	36.98	37.55	42.65
2025	5	28	21	2025_05_28 Hr 21	36.87	35.23	36.98	37.63	42.03
2025	5	28	22	2025_05_28 Hr 22	34.82	32.57	34.99	37.07	40.20
2025	5	28	23	2025_05_28 Hr 23	33.81	31.76	34.92	35.49	37.06
2025	5	28	24	2025_05_28 Hr 24	31.74	30.08	32.40	31.97	28.95
2025	5	29	1	2025_05_29 Hr 01	34.81	32.99	35.19	35.62	33.15
2025	5	29	2	2025_05_29 Hr 02	34.42	31.82	34.92	35.18	32.45
2025	5	29	3	2025_05_29 Hr 03	33.65	31.58	34.62	34.55	31.93
2025	5	29	4	2025_05_29 Hr 04	33.65	31.52	34.62	34.48	31.67
2025	5	29	5	2025_05_29 Hr 05	33.65	31.58	34.79	34.55	31.93
2025	5	29	6	2025_05_29 Hr 06	34.44	31.90	34.92	34.81	32.12
2025	5	29	7	2025_05_29 Hr 07	32.46	30.91	32.95	32.95	31.79
2025	5	29	8	2025_05_29 Hr 08	33.98	32.79	35.42	34.93	33.37
2025	5	29	9	2025_05_29 Hr 09	34.96	33.40	36.32	36.11	34.59
2025	5	29	10	2025_05_29 Hr 10	36.06	34.30	37.48	36.81	36.31
2025	5	29	11	2025_05_29 Hr 11	37.63	35.61	39.31	39.11	39.41
2025	5	29	12	2025_05_29 Hr 12	38.55	37.24	40.30	39.54	40.51
2025	5	29	13	2025_05_29 Hr 13	39.63	37.72	42.41	41.50	42.07
2025	5	29	14	2025_05_29 Hr 14	41.60	38.91	43.16	42.87	42.65
2025	5	29	15	2025_05_29 Hr 15	41.82	39.36	43.14	43.07	43.72
2025	5	29	16	2025_05_29 Hr 16	42.21	39.78	43.16	43.17	42.70
2025	5	29	17	2025_05_29 Hr 17	43.49	41.99	45.56	45.97	45.29
2025	5	29	18	2025_05_29 Hr 18	45.22	42.68	46.69	47.44	51.21
2025	5	29	19	2025_05_29 Hr 19	45.05	42.40	46.54	47.19	51.21
2025	5	29	20	2025_05_29 Hr 20	44.58	41.99	44.89	46.21	50.47
2025	5	29	21	2025_05_29 Hr 21	44.58	41.99	44.47	46.21	50.47
2025	5	29	22	2025_05_29 Hr 22	43.52	41.99	44.47	45.92	47.56
2025	5	29	23	2025_05_29 Hr 23	42.90	41.22	44.71	44.61	44.49
2025	5	29	24	2025_05_29 Hr 24	36.89	35.90	37.96	38.17	36.47
2025	5	30	1	2025_05_30 Hr 01	39.67	38.24	40.23	41.05	37.86
2025	5	30	2	2025_05_30 Hr 02	38.66	36.84	39.86	40.49	37.46
2025	5	30	3	2025_05_30 Hr 03	38.42	35.55	39.50	39.72	36.87
2025	5	30	4	2025_05_30 Hr 04	38.33	35.48	39.16	39.14	36.37
2025	5	30	5	2025_05_30 Hr 05	38.40	35.48	39.16	39.22	36.54
2025	5	30	6	2025_05_30 Hr 06	38.52	36.16	39.54	39.76	36.94

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2025	5	30	7	2025_05_30 Hr 07	36.19	33.88	36.84	36.47	35.76
2025	5	30	8	2025_05_30 Hr 08	37.95	36.34	39.70	40.07	38.29
2025	5	30	9	2025_05_30 Hr 09	38.98	37.37	40.57	40.62	38.91
2025	5	30	10	2025_05_30 Hr 10	41.80	39.60	43.88	41.90	41.10
2025	5	30	11	2025_05_30 Hr 11	43.83	42.00	44.63	43.78	44.03
2025	5	30	12	2025_05_30 Hr 12	44.46	44.29	46.43	45.29	47.93
2025	5	30	13	2025_05_30 Hr 13	47.52	44.56	48.10	47.76	47.97
2025	5	30	14	2025_05_30 Hr 14	48.16	45.66	50.47	48.96	49.60
2025	5	30	15	2025_05_30 Hr 15	49.41	46.71	51.40	51.11	51.55
2025	5	30	16	2025_05_30 Hr 16	51.20	47.87	52.62	53.06	53.82
2025	5	30	17	2025_05_30 Hr 17	52.70	49.28	54.19	54.20	56.63
2025	5	30	18	2025_05_30 Hr 18	54.82	50.93	57.15	58.16	57.94
2025	5	30	19	2025_05_30 Hr 19	53.32	50.41	53.69	55.92	58.24
2025	5	30	20	2025_05_30 Hr 20	49.56	47.16	51.40	52.22	56.16
2025	5	30	21	2025_05_30 Hr 21	48.21	46.96	50.47	51.72	54.77
2025	5	30	22	2025_05_30 Hr 22	48.16	46.47	50.47	50.77	53.21
2025	5	30	23	2025_05_30 Hr 23	47.30	44.30	47.39	48.82	50.27
2025	5	30	24	2025_05_30 Hr 24	41.44	40.19	42.55	42.73	41.03
2025	5	31	1	2025_05_31 Hr 01	34.93	33.82	36.02	35.89	33.40
2025	5	31	2	2025_05_31 Hr 02	33.73	32.46	35.39	34.98	32.73
2025	5	31	3	2025_05_31 Hr 03	33.42	31.18	34.85	34.60	32.70
2025	5	31	4	2025_05_31 Hr 04	33.41	31.14	34.55	34.25	32.20
2025	5	31	5	2025_05_31 Hr 05	33.41	31.14	34.35	34.37	32.20
2025	5	31	6	2025_05_31 Hr 06	33.41	31.14	34.58	34.37	32.20
2025	5	31	7	2025_05_31 Hr 07	33.41	31.14	34.75	34.60	31.84
2025	5	31	8	2025_05_31 Hr 08	33.64	31.90	35.12	34.83	32.73
2025	5	31	9	2025_05_31 Hr 09	34.77	33.77	36.35	35.99	33.59
2025	5	31	10	2025_05_31 Hr 10	35.90	34.05	36.99	37.24	35.08
2025	5	31	11	2025_05_31 Hr 11	38.27	35.48	38.20	39.98	38.49
2025	5	31	12	2025_05_31 Hr 12	39.25	36.33	40.36	39.81	40.30
2025	5	31	13	2025_05_31 Hr 13	39.55	37.24	40.36	40.31	42.09
2025	5	31	14	2025_05_31 Hr 14	41.15	38.64	41.86	42.27	42.57
2025	5	31	15	2025_05_31 Hr 15	42.24	39.91	42.89	43.31	43.64
2025	5	31	16	2025_05_31 Hr 16	43.17	40.47	44.59	43.99	43.90
2025	5	31	17	2025_05_31 Hr 17	44.04	41.61	45.84	46.17	45.32
2025	5	31	18	2025_05_31 Hr 18	44.63	42.32	46.63	47.00	46.14
2025	5	31	19	2025_05_31 Hr 19	44.63	42.41	46.62	47.03	47.93
2025	5	31	20	2025_05_31 Hr 20	43.84	41.71	44.33	45.23	47.55
2025	5	31	21	2025_05_31 Hr 21	43.66	41.71	44.41	45.02	46.36
2025	5	31	22	2025_05_31 Hr 22	41.75	39.34	42.89	43.04	44.51
2025	5	31	23	2025_05_31 Hr 23	38.26	36.33	39.95	40.15	40.30
2025	5	31	24	2025_05_31 Hr 24	35.83	34.56	37.13	37.47	35.58
2025	6	1	1	2025_06_01 Hr 01	32.40	30.69	33.10	33.12	32.75
2025	6	1	2	2025_06_01 Hr 02	31.77	29.63	32.29	32.25	32.10
2025	6	1	3	2025_06_01 Hr 03	31.04	29.12	32.15	32.17	30.91
2025	6	1	4	2025_06_01 Hr 04	30.64	28.79	32.06	32.16	30.72
2025	6	1	5	2025_06_01 Hr 05	30.49	28.72	31.85	32.16	30.31
2025	6	1	6	2025_06_01 Hr 06	30.42	28.63	31.85	32.13	30.31
2025	6	1	7	2025_06_01 Hr 07	30.37	28.46	31.56	31.65	30.20
2025	6	1	8	2025_06_01 Hr 08	30.64	29.01	32.13	32.13	30.27
2025	6	1	9	2025_06_01 Hr 09	32.34	30.67	33.10	33.12	32.10
2025	6	1	10	2025_06_01 Hr 10	32.79	31.42	33.58	33.30	32.75
2025	6	1	11	2025_06_01 Hr 11	33.77	32.42	34.17	33.84	33.73
2025	6	1	12	2025_06_01 Hr 12	34.36	33.28	34.17	33.84	34.79
2025	6	1	13	2025_06_01 Hr 13	34.76	33.53	35.58	35.71	35.20
2025	6	1	14	2025_06_01 Hr 14	37.08	34.46	38.49	38.41	36.86
2025	6	1	15	2025_06_01 Hr 15	37.99	34.95	39.09	38.41	39.64
2025	6	1	16	2025_06_01 Hr 16	38.07	34.95	39.63	39.63	40.03
2025	6	1	17	2025_06_01 Hr 17	38.07	35.25	39.71	39.70	40.55
2025	6	1	18	2025_06_01 Hr 18	39.93	38.17	41.22	40.70	41.42
2025	6	1	19	2025_06_01 Hr 19	40.33	38.46	41.22	41.39	42.29
2025	6	1	20	2025_06_01 Hr 20	39.93	37.28	40.60	40.69	41.67
2025	6	1	21	2025_06_01 Hr 21	38.45	36.15	39.63	39.70	41.10
2025	6	1	22	2025_06_01 Hr 22	37.53	35.34	38.95	39.40	40.01
2025	6	1	23	2025_06_01 Hr 23	34.76	33.81	35.09	35.09	35.73
2025	6	1	24	2025_06_01 Hr 24	34.36	32.64	34.53	34.53	34.24
2025	6	2	1	2025_06_02 Hr 01	33.85	32.05	34.45	34.74	33.16
2025	6	2	2	2025_06_02 Hr 02	32.78	30.74	33.83	33.79	32.64
2025	6	2	3	2025_06_02 Hr 03	32.57	30.26	33.03	33.00	31.88
2025	6	2	4	2025_06_02 Hr 04	32.04	29.70	32.83	32.92	31.33
2025	6	2	5	2025_06_02 Hr 05	31.98	29.70	32.83	32.92	31.33
2025	6	2	6	2025_06_02 Hr 06	32.46	29.92	33.11	33.00	32.06
2025	6	2	7	2025_06_02 Hr 07	31.62	29.12	32.12	32.16	31.46
2025	6	2	8	2025_06_02 Hr 08	33.66	32.86	33.68	33.64	33.96
2025	6	2	9	2025_06_02 Hr 09	33.66	32.86	33.68	33.55	33.96
2025	6	2	10	2025_06_02 Hr 10	33.70	32.86	34.44	34.56	33.96
2025	6	2	11	2025_06_02 Hr 11	34.79	33.67	35.33	35.29	34.86
2025	6	2	12	2025_06_02 Hr 12	36.02	33.77	36.26	36.40	36.24
2025	6	2	13	2025_06_02 Hr 13	37.50	35.60	39.14	38.84	37.53
2025	6	2	14	2025_06_02 Hr 14	37.90	35.58	39.14	39.09	38.24
2025	6	2	15	2025_06_02 Hr 15	38.20	36.89	39.77	39.31	39.69
2025	6	2	16	2025_06_02 Hr 16	38.87	37.41	40.46	39.15	40.68
2025	6	2	17	2025_06_02 Hr 17	40.38	38.13	41.87	41.86	42.52
2025	6	2	18	2025_06_02 Hr 18	41.57	39.30	42.45	42.58	44.54
2025	6	2	19	2025_06_02 Hr 19	41.86	39.51	42.45	42.59	45.48
2025	6	2	20	2025_06_02 Hr 20	40.98	38.44	42.55	42.98	44.63
2025	6	2	21	2025_06_02 Hr 21	40.71	38.44	42.61	42.59	43.74
2025	6	2	22	2025_06_02 Hr 22	40.00	37.90	42.18	42.37	43.20
2025	6	2	23	2025_06_02 Hr 23	38.83	35.80	40.42	40.53	40.36
2025	6	2	24	2025_06_02 Hr 24	34.40	33.51	35.57	35.72	35.00
2025	6	3	1	2025_06_03 Hr 01	59.90	57.34	60.41	60.82	59.17

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2025	6	3	2	2025_06_03 Hr 02	59.52	55.50	59.56	60.79	57.25
2025	6	3	3	2025_06_03 Hr 03	58.31	54.36	59.56	60.32	56.93
2025	6	3	4	2025_06_03 Hr 04	57.85	53.52	58.89	59.65	56.93
2025	6	3	5	2025_06_03 Hr 05	58.25	53.98	59.43	59.85	57.08
2025	6	3	6	2025_06_03 Hr 06	59.52	55.50	60.29	61.18	57.55
2025	6	3	7	2025_06_03 Hr 07	58.90	55.81	58.61	59.44	58.24
2025	6	3	8	2025_06_03 Hr 08	59.01	57.16	60.07	60.14	59.18
2025	6	3	9	2025_06_03 Hr 09	61.17	58.78	62.05	62.70	61.67
2025	6	3	10	2025_06_03 Hr 10	66.38	62.37	67.67	66.82	64.33
2025	6	3	11	2025_06_03 Hr 11	66.38	65.09	70.30	67.67	68.34
2025	6	3	12	2025_06_03 Hr 12	66.46	63.71	70.30	69.08	69.82
2025	6	3	13	2025_06_03 Hr 13	67.58	63.50	70.55	69.08	69.17
2025	6	3	14	2025_06_03 Hr 14	67.61	64.71	71.09	69.15	71.61
2025	6	3	15	2025_06_03 Hr 15	69.30	66.34	74.00	71.92	74.13
2025	6	3	16	2025_06_03 Hr 16	69.62	65.85	72.57	71.46	74.60
2025	6	3	17	2025_06_03 Hr 17	73.18	68.89	74.57	74.92	76.95
2025	6	3	18	2025_06_03 Hr 18	74.72	71.40	74.91	75.26	79.03
2025	6	3	19	2025_06_03 Hr 19	75.42	70.49	76.17	77.40	79.54
2025	6	3	20	2025_06_03 Hr 20	73.62	69.19	75.16	76.01	78.49
2025	6	3	21	2025_06_03 Hr 21	70.07	65.92	73.39	74.56	74.60
2025	6	3	22	2025_06_03 Hr 22	68.63	65.09	71.38	71.71	71.94
2025	6	3	23	2025_06_03 Hr 23	63.27	59.93	66.17	66.19	68.07
2025	6	3	24	2025_06_03 Hr 24	61.45	58.30	61.75	61.76	61.29
2025	6	4	1	2025_06_04 Hr 01	44.62	42.59	45.51	45.45	43.89
2025	6	4	2	2025_06_04 Hr 02	43.85	41.41	44.80	44.83	42.99
2025	6	4	3	2025_06_04 Hr 03	43.66	40.49	44.10	44.43	42.21
2025	6	4	4	2025_06_04 Hr 04	43.07	40.18	43.89	44.02	41.82
2025	6	4	5	2025_06_04 Hr 05	43.23	40.30	44.10	44.27	41.82
2025	6	4	6	2025_06_04 Hr 06	43.85	41.41	44.80	44.76	43.02
2025	6	4	7	2025_06_04 Hr 07	43.01	41.22	44.07	43.98	42.83
2025	6	4	8	2025_06_04 Hr 08	45.07	43.96	44.78	44.37	44.91
2025	6	4	9	2025_06_04 Hr 09	45.07	43.96	45.39	45.22	44.91
2025	6	4	10	2025_06_04 Hr 10	45.55	44.50	46.54	46.89	46.12
2025	6	4	11	2025_06_04 Hr 11	47.16	45.17	49.36	49.26	49.93
2025	6	4	12	2025_06_04 Hr 12	49.55	45.85	50.47	49.01	49.09
2025	6	4	13	2025_06_04 Hr 13	48.17	46.08	50.34	48.92	48.67
2025	6	4	14	2025_06_04 Hr 14	49.75	46.63	51.86	51.64	50.45
2025	6	4	15	2025_06_04 Hr 15	49.87	46.89	51.96	50.96	50.57
2025	6	4	16	2025_06_04 Hr 16	49.87	46.89	52.04	51.06	52.19
2025	6	4	17	2025_06_04 Hr 17	50.75	47.44	52.44	52.85	55.32
2025	6	4	18	2025_06_04 Hr 18	51.38	47.77	53.40	52.95	55.44
2025	6	4	19	2025_06_04 Hr 19	50.75	47.63	52.04	52.10	55.44
2025	6	4	20	2025_06_04 Hr 20	50.17	46.89	52.04	53.17	54.81
2025	6	4	21	2025_06_04 Hr 21	50.17	46.89	52.04	53.27	53.67
2025	6	4	22	2025_06_04 Hr 22	47.45	45.47	50.28	51.94	52.19
2025	6	4	23	2025_06_04 Hr 23	47.75	46.09	47.50	47.41	50.75
2025	6	4	24	2025_06_04 Hr 24	45.42	43.41	46.25	46.48	44.76
2025	6	5	1	2025_06_05 Hr 01	32.52	30.73	33.37	33.41	32.48
2025	6	5	2	2025_06_05 Hr 02	32.00	29.85	32.62	32.94	31.46
2025	6	5	3	2025_06_05 Hr 03	31.69	29.47	32.52	32.71	31.33
2025	6	5	4	2025_06_05 Hr 04	31.51	29.44	32.44	32.53	31.01
2025	6	5	5	2025_06_05 Hr 05	31.51	29.44	32.52	32.71	31.11
2025	6	5	6	2025_06_05 Hr 06	32.01	29.85	32.82	32.94	31.57
2025	6	5	7	2025_06_05 Hr 07	31.53	29.52	32.19	32.32	31.53
2025	6	5	8	2025_06_05 Hr 08	33.11	32.35	32.85	32.78	33.52
2025	6	5	9	2025_06_05 Hr 09	33.17	32.35	33.16	33.05	33.58
2025	6	5	10	2025_06_05 Hr 10	33.28	32.35	33.72	33.37	33.66
2025	6	5	11	2025_06_05 Hr 11	33.88	32.57	33.76	33.37	33.58
2025	6	5	12	2025_06_05 Hr 12	34.37	33.06	34.26	34.27	34.60
2025	6	5	13	2025_06_05 Hr 13	34.82	33.26	34.83	34.84	34.81
2025	6	5	14	2025_06_05 Hr 14	35.13	33.26	35.70	35.62	35.18
2025	6	5	15	2025_06_05 Hr 15	35.12	33.26	37.36	36.93	36.73
2025	6	5	16	2025_06_05 Hr 16	35.12	33.26	36.99	37.00	37.19
2025	6	5	17	2025_06_05 Hr 17	35.32	33.71	37.57	37.09	37.98
2025	6	5	18	2025_06_05 Hr 18	37.14	34.49	38.07	38.03	39.39
2025	6	5	19	2025_06_05 Hr 19	37.14	34.49	38.77	38.54	39.39
2025	6	5	20	2025_06_05 Hr 20	37.29	34.52	38.77	38.77	39.56
2025	6	5	21	2025_06_05 Hr 21	37.36	34.28	38.77	38.77	39.56
2025	6	5	22	2025_06_05 Hr 22	35.13	33.81	38.77	38.77	39.39
2025	6	5	23	2025_06_05 Hr 23	35.47	34.17	35.56	35.90	38.06
2025	6	5	24	2025_06_05 Hr 24	33.89	32.38	34.54	34.72	33.65
2025	6	6	1	2025_06_06 Hr 01	36.70	33.80	37.26	37.52	37.12
2025	6	6	2	2025_06_06 Hr 02	35.68	33.32	36.99	36.99	36.09
2025	6	6	3	2025_06_06 Hr 03	35.50	33.20	36.90	36.94	35.54
2025	6	6	4	2025_06_06 Hr 04	35.46	33.05	36.89	36.84	35.42
2025	6	6	5	2025_06_06 Hr 05	35.46	33.05	36.89	36.84	35.47
2025	6	6	6	2025_06_06 Hr 06	35.68	33.32	36.90	36.99	35.80
2025	6	6	7	2025_06_06 Hr 07	35.57	33.03	36.08	36.13	36.23
2025	6	6	8	2025_06_06 Hr 08	36.84	36.32	37.13	36.99	37.99
2025	6	6	9	2025_06_06 Hr 09	37.37	36.60	37.95	37.41	38.61
2025	6	6	10	2025_06_06 Hr 10	37.44	36.60	38.35	37.89	38.54
2025	6	6	11	2025_06_06 Hr 11	37.73	36.60	38.39	38.29	38.63
2025	6	6	12	2025_06_06 Hr 12	38.20	36.60	38.97	38.33	38.74
2025	6	6	13	2025_06_06 Hr 13	38.71	36.87	38.97	38.50	38.98
2025	6	6	14	2025_06_06 Hr 14	38.81	37.28	40.12	39.18	38.98
2025	6	6	15	2025_06_06 Hr 15	39.12	37.33	40.15	39.80	39.39
2025	6	6	16	2025_06_06 Hr 16	38.81	37.33	39.69	39.58	39.43
2025	6	6	17	2025_06_06 Hr 17	39.12	37.62	40.64	40.64	40.03
2025	6	6	18	2025_06_06 Hr 18	39.12	38.13	40.64	40.64	44.37
2025	6	6	19	2025_06_06 Hr 19	41.77	38.42	44.10	44.03	44.37
2025	6	6	20	2025_06_06 Hr 20	43.09	39.43	44.10	44.62	44.37

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2025	6	6	21	2025_06_06 Hr 21	43.09	39.51	44.10	44.62	43.43
2025	6	6	22	2025_06_06 Hr 22	41.84	38.42	43.67	43.92	42.81
2025	6	6	23	2025_06_06 Hr 23	40.04	38.65	40.24	41.61	43.16
2025	6	6	24	2025_06_06 Hr 24	36.99	34.73	38.21	38.43	38.09
2025	6	7	1	2025_06_07 Hr 01	33.92	31.84	34.84	35.07	35.49
2025	6	7	2	2025_06_07 Hr 02	33.64	31.34	34.67	34.87	34.02
2025	6	7	3	2025_06_07 Hr 03	33.05	31.07	34.19	34.48	33.79
2025	6	7	4	2025_06_07 Hr 04	33.05	30.78	34.16	34.48	33.68
2025	6	7	5	2025_06_07 Hr 05	33.05	30.78	34.16	34.48	33.52
2025	6	7	6	2025_06_07 Hr 06	33.05	30.78	34.16	34.48	33.66
2025	6	7	7	2025_06_07 Hr 07	33.05	30.78	34.16	34.48	33.33
2025	6	7	8	2025_06_07 Hr 08	33.64	31.34	34.74	34.79	34.00
2025	6	7	9	2025_06_07 Hr 09	35.06	32.57	35.34	35.18	35.69
2025	6	7	10	2025_06_07 Hr 10	35.63	33.78	36.05	36.00	36.24
2025	6	7	11	2025_06_07 Hr 11	36.33	34.75	36.84	36.61	36.97
2025	6	7	12	2025_06_07 Hr 12	36.35	35.04	37.05	37.08	37.14
2025	6	7	13	2025_06_07 Hr 13	36.67	35.28	37.22	37.20	37.17
2025	6	7	14	2025_06_07 Hr 14	36.74	35.28	37.90	37.65	37.34
2025	6	7	15	2025_06_07 Hr 15	36.88	35.28	37.96	37.73	37.35
2025	6	7	16	2025_06_07 Hr 16	36.68	35.28	37.87	37.36	37.26
2025	6	7	17	2025_06_07 Hr 17	37.58	35.70	38.64	38.53	37.87
2025	6	7	18	2025_06_07 Hr 18	38.34	36.19	39.45	39.47	38.80
2025	6	7	19	2025_06_07 Hr 19	38.94	36.69	40.37	39.76	40.04
2025	6	7	20	2025_06_07 Hr 20	39.33	36.83	40.37	40.84	40.44
2025	6	7	21	2025_06_07 Hr 21	38.34	36.24	40.37	39.58	40.03
2025	6	7	22	2025_06_07 Hr 22	38.34	36.31	40.37	39.58	39.73
2025	6	7	23	2025_06_07 Hr 23	36.32	34.56	36.91	37.20	37.35
2025	6	7	24	2025_06_07 Hr 24	35.06	32.57	35.46	35.80	36.07
2025	6	8	1	2025_06_08 Hr 01	26.58	24.58	27.41	27.35	27.31
2025	6	8	2	2025_06_08 Hr 02	25.85	24.09	26.64	26.64	26.71
2025	6	8	3	2025_06_08 Hr 03	25.49	23.74	26.39	26.56	26.59
2025	6	8	4	2025_06_08 Hr 04	25.49	23.74	26.39	26.50	26.59
2025	6	8	5	2025_06_08 Hr 05	25.49	23.74	26.39	26.50	25.87
2025	6	8	6	2025_06_08 Hr 06	25.49	23.74	26.39	26.50	25.87
2025	6	8	7	2025_06_08 Hr 07	25.18	23.73	26.21	26.31	25.53
2025	6	8	8	2025_06_08 Hr 08	25.64	24.21	26.64	26.56	26.19
2025	6	8	9	2025_06_08 Hr 09	26.65	25.22	27.41	27.35	27.30
2025	6	8	10	2025_06_08 Hr 10	26.73	25.80	27.59	27.41	27.30
2025	6	8	11	2025_06_08 Hr 11	27.54	26.15	27.90	27.83	27.66
2025	6	8	12	2025_06_08 Hr 12	27.94	26.64	28.59	28.22	28.11
2025	6	8	13	2025_06_08 Hr 13	27.92	26.72	28.62	28.52	28.29
2025	6	8	14	2025_06_08 Hr 14	28.31	26.84	29.05	28.55	28.54
2025	6	8	15	2025_06_08 Hr 15	28.65	27.18	29.05	28.55	28.56
2025	6	8	16	2025_06_08 Hr 16	28.65	27.42	29.05	28.55	28.90
2025	6	8	17	2025_06_08 Hr 17	28.97	27.94	29.05	28.98	29.68
2025	6	8	18	2025_06_08 Hr 18	29.70	28.32	31.61	31.58	31.24
2025	6	8	19	2025_06_08 Hr 19	31.42	29.56	32.63	32.79	32.82
2025	6	8	20	2025_06_08 Hr 20	31.75	29.56	32.63	32.79	33.22
2025	6	8	21	2025_06_08 Hr 21	31.51	29.54	32.56	32.79	31.73
2025	6	8	22	2025_06_08 Hr 22	31.58	29.29	32.55	32.79	31.73
2025	6	8	23	2025_06_08 Hr 23	29.08	27.79	29.05	30.17	29.37
2025	6	8	24	2025_06_08 Hr 24	27.94	26.64	28.59	28.22	28.41
2025	6	9	1	2025_06_09 Hr 01	29.61	27.58	30.40	30.27	29.73
2025	6	9	2	2025_06_09 Hr 02	29.59	27.48	29.99	30.12	29.09
2025	6	9	3	2025_06_09 Hr 03	29.44	27.11	29.91	29.96	28.34
2025	6	9	4	2025_06_09 Hr 04	28.95	26.85	29.91	29.89	27.93
2025	6	9	5	2025_06_09 Hr 05	29.37	27.07	29.91	29.96	28.23
2025	6	9	6	2025_06_09 Hr 06	29.61	27.58	30.19	30.27	29.49
2025	6	9	7	2025_06_09 Hr 07	29.15	26.89	29.45	29.66	29.30
2025	6	9	8	2025_06_09 Hr 08	30.97	30.29	31.09	31.06	31.33
2025	6	9	9	2025_06_09 Hr 09	30.97	30.29	30.76	30.73	31.63
2025	6	9	10	2025_06_09 Hr 10	30.97	30.29	31.09	31.09	31.63
2025	6	9	11	2025_06_09 Hr 11	30.97	29.92	31.48	31.54	31.63
2025	6	9	12	2025_06_09 Hr 12	31.06	29.92	31.59	31.56	31.63
2025	6	9	13	2025_06_09 Hr 13	31.33	29.92	32.13	31.56	31.63
2025	6	9	14	2025_06_09 Hr 14	31.77	29.92	32.13	31.56	31.97
2025	6	9	15	2025_06_09 Hr 15	31.77	30.29	32.49	32.43	32.39
2025	6	9	16	2025_06_09 Hr 16	31.80	30.29	32.97	32.79	32.77
2025	6	9	17	2025_06_09 Hr 17	32.51	30.53	33.18	33.57	32.97
2025	6	9	18	2025_06_09 Hr 18	32.51	30.53	33.44	33.71	34.86
2025	6	9	19	2025_06_09 Hr 19	32.51	30.95	35.75	35.71	36.76
2025	6	9	20	2025_06_09 Hr 20	34.03	31.74	35.75	35.71	36.76
2025	6	9	21	2025_06_09 Hr 21	34.15	31.80	35.75	35.71	36.76
2025	6	9	22	2025_06_09 Hr 22	32.42	30.95	35.75	35.71	36.41
2025	6	9	23	2025_06_09 Hr 23	32.49	31.37	32.62	32.60	33.29
2025	6	9	24	2025_06_09 Hr 24	30.55	29.05	31.26	31.25	30.94
2025	6	10	1	2025_06_10 Hr 01	27.59	25.70	28.56	28.36	27.97
2025	6	10	2	2025_06_10 Hr 02	27.59	25.70	28.13	27.98	27.45
2025	6	10	3	2025_06_10 Hr 03	27.59	25.49	27.97	27.90	27.44
2025	6	10	4	2025_06_10 Hr 04	27.59	25.49	27.86	27.74	27.44
2025	6	10	5	2025_06_10 Hr 05	27.59	25.49	27.97	27.98	27.44
2025	6	10	6	2025_06_10 Hr 06	27.59	25.70	28.47	28.20	27.88
2025	6	10	7	2025_06_10 Hr 07	27.09	25.70	27.72	27.67	27.73
2025	6	10	8	2025_06_10 Hr 08	28.41	27.61	28.45	28.16	28.91
2025	6	10	9	2025_06_10 Hr 09	28.71	27.95	28.74	28.46	29.22
2025	6	10	10	2025_06_10 Hr 10	28.71	27.95	29.20	28.92	29.22
2025	6	10	11	2025_06_10 Hr 11	28.71	28.00	29.39	29.11	29.22
2025	6	10	12	2025_06_10 Hr 12	29.10	28.00	29.60	29.18	29.22
2025	6	10	13	2025_06_10 Hr 13	29.14	28.00	30.21	30.13	29.68
2025	6	10	14	2025_06_10 Hr 14	29.77	28.05	30.73	30.46	29.86
2025	6	10	15	2025_06_10 Hr 15	29.84	28.05	31.12	30.46	29.72

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2025	6	10	16	2025_06_10 Hr 16	29.80	28.05	30.73	30.46	30.09
2025	6	10	17	2025_06_10 Hr 17	30.01	28.20	31.34	31.04	30.74
2025	6	10	18	2025_06_10 Hr 18	30.33	28.55	32.98	32.73	33.60
2025	6	10	19	2025_06_10 Hr 19	32.42	30.20	33.04	33.05	33.60
2025	6	10	20	2025_06_10 Hr 20	33.01	31.16	33.60	34.21	34.26
2025	6	10	21	2025_06_10 Hr 21	32.55	30.32	33.17	34.04	33.94
2025	6	10	22	2025_06_10 Hr 22	30.74	29.75	33.04	33.25	33.64
2025	6	10	23	2025_06_10 Hr 23	30.09	28.94	30.35	32.70	33.46
2025	6	10	24	2025_06_10 Hr 24	28.92	27.37	29.71	29.44	29.06
2025	6	11	1	2025_06_11 Hr 01	35.07	32.57	36.30	36.18	34.90
2025	6	11	2	2025_06_11 Hr 02	34.46	32.05	35.44	35.32	34.18
2025	6	11	3	2025_06_11 Hr 03	34.46	32.05	35.35	35.26	34.02
2025	6	11	4	2025_06_11 Hr 04	34.46	32.05	35.35	35.26	34.02
2025	6	11	5	2025_06_11 Hr 05	34.46	32.05	35.35	35.26	34.02
2025	6	11	6	2025_06_11 Hr 06	34.78	32.24	35.44	35.47	34.67
2025	6	11	7	2025_06_11 Hr 07	34.11	31.96	35.15	35.03	34.69
2025	6	11	8	2025_06_11 Hr 08	36.39	35.44	36.36	36.05	37.18
2025	6	11	9	2025_06_11 Hr 09	36.39	35.44	36.36	36.16	37.18
2025	6	11	10	2025_06_11 Hr 10	36.78	35.88	36.74	36.32	37.18
2025	6	11	11	2025_06_11 Hr 11	36.39	35.88	37.34	36.94	37.18
2025	6	11	12	2025_06_11 Hr 12	36.39	35.88	37.34	37.38	37.18
2025	6	11	13	2025_06_11 Hr 13	36.78	35.88	37.34	37.14	37.18
2025	6	11	14	2025_06_11 Hr 14	37.70	35.94	38.21	38.39	38.13
2025	6	11	15	2025_06_11 Hr 15	37.82	35.94	39.39	39.02	38.43
2025	6	11	16	2025_06_11 Hr 16	37.83	35.94	39.80	39.62	38.63
2025	6	11	17	2025_06_11 Hr 17	38.53	36.16	39.96	39.96	40.39
2025	6	11	18	2025_06_11 Hr 18	38.53	36.65	41.85	41.11	43.12
2025	6	11	19	2025_06_11 Hr 19	40.66	37.89	42.25	42.03	43.21
2025	6	11	20	2025_06_11 Hr 20	42.29	39.80	43.80	43.78	44.56
2025	6	11	21	2025_06_11 Hr 21	42.29	38.20	43.80	43.78	43.21
2025	6	11	22	2025_06_11 Hr 22	40.91	37.44	42.25	42.03	42.74
2025	6	11	23	2025_06_11 Hr 23	38.55	37.15	38.71	41.99	42.00
2025	6	11	24	2025_06_11 Hr 24	36.36	34.37	36.94	36.76	37.14
2025	6	12	1	2025_06_12 Hr 01	52.57	49.22	54.49	54.42	52.19
2025	6	12	2	2025_06_12 Hr 02	51.62	48.62	53.11	53.27	50.97
2025	6	12	3	2025_06_12 Hr 03	51.40	48.31	52.98	52.99	50.89
2025	6	12	4	2025_06_12 Hr 04	51.36	48.29	52.98	52.88	50.59
2025	6	12	5	2025_06_12 Hr 05	51.40	48.31	52.98	52.99	50.89
2025	6	12	6	2025_06_12 Hr 06	52.02	49.00	53.11	53.48	51.03
2025	6	12	7	2025_06_12 Hr 07	50.98	48.60	51.96	52.49	51.06
2025	6	12	8	2025_06_12 Hr 08	53.53	52.91	53.87	53.73	54.46
2025	6	12	9	2025_06_12 Hr 09	53.63	52.91	54.15	53.83	54.98
2025	6	12	10	2025_06_12 Hr 10	53.81	52.91	54.87	55.12	54.98
2025	6	12	11	2025_06_12 Hr 11	54.73	53.31	55.95	55.81	55.57
2025	6	12	12	2025_06_12 Hr 12	55.97	54.06	58.21	56.62	56.83
2025	6	12	13	2025_06_12 Hr 13	57.71	54.39	58.96	59.24	57.79
2025	6	12	14	2025_06_12 Hr 14	57.95	54.62	60.50	60.74	60.60
2025	6	12	15	2025_06_12 Hr 15	60.51	55.51	60.98	61.18	61.46
2025	6	12	16	2025_06_12 Hr 16	60.52	56.08	62.11	61.34	60.60
2025	6	12	17	2025_06_12 Hr 17	60.52	56.13	62.11	61.34	61.85
2025	6	12	18	2025_06_12 Hr 18	61.18	56.70	62.97	62.81	64.95
2025	6	12	19	2025_06_12 Hr 19	61.25	57.11	63.32	63.15	65.94
2025	6	12	20	2025_06_12 Hr 20	61.38	57.45	63.32	64.21	66.23
2025	6	12	21	2025_06_12 Hr 21	61.50	57.34	63.32	63.41	65.73
2025	6	12	22	2025_06_12 Hr 22	59.96	55.55	63.32	63.15	63.90
2025	6	12	23	2025_06_12 Hr 23	57.36	55.88	58.32	58.89	63.22
2025	6	12	24	2025_06_12 Hr 24	54.99	52.95	56.93	56.79	55.48
2025	6	13	1	2025_06_13 Hr 01	29.18	27.88	30.29	30.25	28.90
2025	6	13	2	2025_06_13 Hr 02	28.62	26.91	29.48	29.46	28.29
2025	6	13	3	2025_06_13 Hr 03	28.37	26.76	29.25	29.28	27.72
2025	6	13	4	2025_06_13 Hr 04	28.24	26.66	29.25	29.28	27.72
2025	6	13	5	2025_06_13 Hr 05	28.24	26.70	29.25	29.28	27.72
2025	6	13	6	2025_06_13 Hr 06	28.82	26.91	29.32	29.46	27.96
2025	6	13	7	2025_06_13 Hr 07	28.02	26.63	28.95	29.02	28.01
2025	6	13	8	2025_06_13 Hr 08	29.00	28.74	29.32	29.27	29.20
2025	6	13	9	2025_06_13 Hr 09	29.42	28.74	30.08	29.69	29.68
2025	6	13	10	2025_06_13 Hr 10	29.57	28.84	30.43	30.24	29.70
2025	6	13	11	2025_06_13 Hr 11	30.56	29.20	30.89	30.84	30.61
2025	6	13	12	2025_06_13 Hr 12	30.56	29.59	30.89	30.84	30.77
2025	6	13	13	2025_06_13 Hr 13	31.77	29.90	30.89	30.84	31.64
2025	6	13	14	2025_06_13 Hr 14	33.20	30.17	33.81	32.94	33.49
2025	6	13	15	2025_06_13 Hr 15	33.92	30.17	32.81	33.36	34.81
2025	6	13	16	2025_06_13 Hr 16	34.25	31.00	34.96	34.90	35.02
2025	6	13	17	2025_06_13 Hr 17	34.39	32.81	36.08	35.94	36.97
2025	6	13	18	2025_06_13 Hr 18	34.58	33.22	37.23	36.92	38.27
2025	6	13	19	2025_06_13 Hr 19	35.03	33.55	37.12	36.92	38.85
2025	6	13	20	2025_06_13 Hr 20	34.58	33.01	36.31	36.59	38.30
2025	6	13	21	2025_06_13 Hr 21	34.58	32.81	36.08	36.23	36.91
2025	6	13	22	2025_06_13 Hr 22	34.06	31.21	34.62	34.90	34.81
2025	6	13	23	2025_06_13 Hr 23	31.72	30.58	33.53	33.48	34.95
2025	6	13	24	2025_06_13 Hr 24	30.96	29.66	31.43	31.85	30.44
2025	6	14	1	2025_06_14 Hr 01	31.32	30.23	32.02	32.07	30.82
2025	6	14	2	2025_06_14 Hr 02	30.44	29.02	31.58	31.51	29.77
2025	6	14	3	2025_06_14 Hr 03	30.31	28.39	30.81	30.89	29.54
2025	6	14	4	2025_06_14 Hr 04	29.80	27.89	30.65	30.66	29.54
2025	6	14	5	2025_06_14 Hr 05	29.80	27.86	30.65	30.72	28.79
2025	6	14	6	2025_06_14 Hr 06	29.80	27.89	30.68	30.77	28.79
2025	6	14	7	2025_06_14 Hr 07	29.80	27.86	30.73	30.80	28.59
2025	6	14	8	2025_06_14 Hr 08	30.44	29.02	31.58	31.45	29.98
2025	6	14	9	2025_06_14 Hr 09	31.53	30.27	32.57	32.39	31.05
2025	6	14	10	2025_06_14 Hr 10	31.99	30.92	32.85	32.73	31.82

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2025	6	14	11	2025_06_14 Hr 11	33.40	31.59	34.06	33.26	32.99
2025	6	14	12	2025_06_14 Hr 12	33.24	32.31	33.34	33.26	34.56
2025	6	14	13	2025_06_14 Hr 13	36.84	32.90	37.50	36.49	36.70
2025	6	14	14	2025_06_14 Hr 14	34.16	32.75	35.98	35.59	37.34
2025	6	14	15	2025_06_14 Hr 15	34.83	33.55	36.81	36.65	37.34
2025	6	14	16	2025_06_14 Hr 16	36.37	33.80	37.15	37.06	37.34
2025	6	14	17	2025_06_14 Hr 17	36.67	34.30	37.73	37.64	38.35
2025	6	14	18	2025_06_14 Hr 18	38.24	35.34	38.96	38.67	39.70
2025	6	14	19	2025_06_14 Hr 19	38.40	35.55	39.33	39.85	40.49
2025	6	14	20	2025_06_14 Hr 20	38.39	36.06	39.33	39.85	40.49
2025	6	14	21	2025_06_14 Hr 21	38.39	35.55	39.19	39.85	40.40
2025	6	14	22	2025_06_14 Hr 22	36.37	34.81	37.73	37.64	39.34
2025	6	14	23	2025_06_14 Hr 23	33.87	32.31	35.00	35.85	37.25
2025	6	14	24	2025_06_14 Hr 24	32.25	31.44	33.15	33.26	32.51
2025	6	15	1	2025_06_15 Hr 01	33.79	32.22	34.56	34.76	34.05
2025	6	15	2	2025_06_15 Hr 02	33.35	31.50	34.06	34.31	32.96
2025	6	15	3	2025_06_15 Hr 03	32.79	31.05	33.52	33.78	32.50
2025	6	15	4	2025_06_15 Hr 04	32.78	30.76	33.18	33.62	32.43
2025	6	15	5	2025_06_15 Hr 05	32.69	30.55	32.99	33.23	32.26
2025	6	15	6	2025_06_15 Hr 06	32.69	30.45	32.99	33.13	32.26
2025	6	15	7	2025_06_15 Hr 07	32.26	29.91	32.99	32.96	31.53
2025	6	15	8	2025_06_15 Hr 08	32.79	31.05	33.96	34.00	32.26
2025	6	15	9	2025_06_15 Hr 09	33.77	32.22	34.74	34.34	33.39
2025	6	15	10	2025_06_15 Hr 10	34.50	33.19	35.36	35.29	34.47
2025	6	15	11	2025_06_15 Hr 11	35.24	34.55	35.36	35.29	35.95
2025	6	15	12	2025_06_15 Hr 12	35.77	34.69	36.76	37.03	35.95
2025	6	15	13	2025_06_15 Hr 13	38.83	35.69	39.15	40.09	39.75
2025	6	15	14	2025_06_15 Hr 14	39.85	37.21	41.52	40.87	41.03
2025	6	15	15	2025_06_15 Hr 15	41.02	38.02	42.17	41.54	41.30
2025	6	15	16	2025_06_15 Hr 16	41.48	38.70	42.97	42.25	42.25
2025	6	15	17	2025_06_15 Hr 17	42.28	39.59	43.98	43.10	44.33
2025	6	15	18	2025_06_15 Hr 18	43.32	40.95	44.72	44.16	46.24
2025	6	15	19	2025_06_15 Hr 19	43.90	41.31	46.52	46.24	47.44
2025	6	15	20	2025_06_15 Hr 20	43.60	40.49	45.24	45.64	46.07
2025	6	15	21	2025_06_15 Hr 21	42.11	39.64	44.04	44.16	44.33
2025	6	15	22	2025_06_15 Hr 22	41.45	39.52	42.85	42.93	43.26
2025	6	15	23	2025_06_15 Hr 23	38.82	36.64	40.53	40.45	41.03
2025	6	15	24	2025_06_15 Hr 24	35.20	34.48	35.36	35.82	35.95
2025	6	16	1	2025_06_16 Hr 01	39.15	37.08	39.87	40.27	37.38
2025	6	16	2	2025_06_16 Hr 02	38.00	36.04	39.08	39.23	36.33
2025	6	16	3	2025_06_16 Hr 03	37.46	35.06	38.66	38.84	35.69
2025	6	16	4	2025_06_16 Hr 04	37.34	34.67	38.35	38.63	35.40
2025	6	16	5	2025_06_16 Hr 05	37.34	34.67	38.55	38.71	35.60
2025	6	16	6	2025_06_16 Hr 06	37.95	35.55	38.89	39.21	36.24
2025	6	16	7	2025_06_16 Hr 07	37.96	36.09	38.61	38.62	36.61
2025	6	16	8	2025_06_16 Hr 08	39.03	37.56	40.31	39.91	38.00
2025	6	16	9	2025_06_16 Hr 09	41.82	38.59	42.55	42.16	41.06
2025	6	16	10	2025_06_16 Hr 10	42.85	39.68	44.37	43.97	43.65
2025	6	16	11	2025_06_16 Hr 11	43.28	39.89	44.87	44.74	46.60
2025	6	16	12	2025_06_16 Hr 12	44.73	42.02	45.87	45.37	47.34
2025	6	16	13	2025_06_16 Hr 13	44.83	42.25	45.83	45.83	47.34
2025	6	16	14	2025_06_16 Hr 14	44.98	42.93	46.93	45.83	47.34
2025	6	16	15	2025_06_16 Hr 15	45.13	42.93	46.93	47.09	47.56
2025	6	16	16	2025_06_16 Hr 16	45.13	42.93	46.93	47.09	47.56
2025	6	16	17	2025_06_16 Hr 17	45.68	42.94	48.50	47.41	51.51
2025	6	16	18	2025_06_16 Hr 18	47.74	45.08	48.67	48.62	52.75
2025	6	16	19	2025_06_16 Hr 19	48.62	47.30	48.89	49.14	53.08
2025	6	16	20	2025_06_16 Hr 20	48.62	47.10	48.89	49.43	52.46
2025	6	16	21	2025_06_16 Hr 21	48.62	47.08	48.89	49.14	51.51
2025	6	16	22	2025_06_16 Hr 22	47.87	45.81	48.89	48.92	50.45
2025	6	16	23	2025_06_16 Hr 23	45.69	42.99	47.37	47.92	45.21
2025	6	16	24	2025_06_16 Hr 24	40.26	39.06	41.63	41.57	39.39
2025	6	17	1	2025_06_17 Hr 01	37.40	35.89	37.65	37.87	36.25
2025	6	17	2	2025_06_17 Hr 02	36.85	34.62	37.05	37.12	35.09
2025	6	17	3	2025_06_17 Hr 03	35.92	33.79	36.51	36.77	34.86
2025	6	17	4	2025_06_17 Hr 04	35.88	33.65	36.47	36.57	34.52
2025	6	17	5	2025_06_17 Hr 05	35.88	33.79	36.49	36.77	34.52
2025	6	17	6	2025_06_17 Hr 06	36.91	34.62	36.73	37.12	35.09
2025	6	17	7	2025_06_17 Hr 07	36.26	34.60	36.85	36.89	35.37
2025	6	17	8	2025_06_17 Hr 08	37.24	36.22	37.73	37.51	36.80
2025	6	17	9	2025_06_17 Hr 09	38.08	36.51	39.25	38.56	38.36
2025	6	17	10	2025_06_17 Hr 10	40.56	37.01	41.69	41.25	41.57
2025	6	17	11	2025_06_17 Hr 11	41.56	38.26	42.37	42.44	43.42
2025	6	17	12	2025_06_17 Hr 12	41.79	38.26	44.34	42.44	44.29
2025	6	17	13	2025_06_17 Hr 13	42.56	39.66	44.34	42.44	43.54
2025	6	17	14	2025_06_17 Hr 14	42.82	40.49	42.37	43.79	44.17
2025	6	17	15	2025_06_17 Hr 15	42.82	40.74	45.50	45.56	44.53
2025	6	17	16	2025_06_17 Hr 16	42.64	40.49	44.10	43.75	44.29
2025	6	17	17	2025_06_17 Hr 17	44.31	42.21	45.96	45.74	46.35
2025	6	17	18	2025_06_17 Hr 18	44.46	42.78	46.17	46.24	48.28
2025	6	17	19	2025_06_17 Hr 19	45.97	43.32	46.92	47.22	49.16
2025	6	17	20	2025_06_17 Hr 20	45.40	42.63	46.29	46.67	48.88
2025	6	17	21	2025_06_17 Hr 21	42.56	41.14	45.50	45.58	46.50
2025	6	17	22	2025_06_17 Hr 22	41.79	40.74	44.19	44.74	45.84
2025	6	17	23	2025_06_17 Hr 23	40.09	38.10	42.03	42.17	43.39
2025	6	17	24	2025_06_17 Hr 24	38.46	37.22	38.10	38.74	37.66
2025	6	18	1	2025_06_18 Hr 01	54.83	52.71	55.69	55.69	53.39
2025	6	18	2	2025_06_18 Hr 02	53.49	51.21	54.40	54.84	52.31
2025	6	18	3	2025_06_18 Hr 03	53.38	50.16	53.71	53.94	51.62
2025	6	18	4	2025_06_18 Hr 04	52.64	49.74	53.76	53.94	51.07
2025	6	18	5	2025_06_18 Hr 05	52.75	49.69	53.71	53.94	51.07

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2025	6	18	6	2025_06_18 Hr 06	53.48	50.39	53.97	54.27	52.31
2025	6	18	7	2025_06_18 Hr 07	52.52	49.97	53.41	53.42	51.87
2025	6	18	8	2025_06_18 Hr 08	55.08	54.33	54.80	54.77	55.70
2025	6	18	9	2025_06_18 Hr 09	55.67	55.00	55.45	55.41	55.76
2025	6	18	10	2025_06_18 Hr 10	55.73	55.10	56.28	56.44	55.76
2025	6	18	11	2025_06_18 Hr 11	57.17	55.43	61.25	58.33	58.42
2025	6	18	12	2025_06_18 Hr 12	61.17	55.82	61.26	61.21	61.86
2025	6	18	13	2025_06_18 Hr 13	61.56	55.82	61.25	61.21	62.82
2025	6	18	14	2025_06_18 Hr 14	62.00	57.39	63.34	63.38	63.69
2025	6	18	15	2025_06_18 Hr 15	62.04	58.13	63.69	63.64	63.69
2025	6	18	16	2025_06_18 Hr 16	62.04	58.55	63.69	63.64	64.74
2025	6	18	17	2025_06_18 Hr 17	64.01	58.90	64.80	64.23	68.59
2025	6	18	18	2025_06_18 Hr 18	64.01	61.25	67.39	66.81	70.21
2025	6	18	19	2025_06_18 Hr 19	65.69	61.76	69.08	69.03	71.80
2025	6	18	20	2025_06_18 Hr 20	65.69	61.31	69.08	69.03	71.30
2025	6	18	21	2025_06_18 Hr 21	64.52	61.25	69.08	69.03	69.46
2025	6	18	22	2025_06_18 Hr 22	64.01	58.78	67.52	67.34	69.46
2025	6	18	23	2025_06_18 Hr 23	59.61	57.73	63.62	65.74	62.98
2025	6	18	24	2025_06_18 Hr 24	56.18	53.97	57.60	57.64	55.07
2025	6	19	1	2025_06_19 Hr 01	44.90	42.69	46.00	46.04	44.22
2025	6	19	2	2025_06_19 Hr 02	44.53	41.78	44.79	45.35	42.95
2025	6	19	3	2025_06_19 Hr 03	43.83	41.19	44.74	44.82	42.46
2025	6	19	4	2025_06_19 Hr 04	43.65	41.06	44.55	44.58	41.96
2025	6	19	5	2025_06_19 Hr 05	43.83	41.16	44.65	44.99	42.43
2025	6	19	6	2025_06_19 Hr 06	44.44	41.58	45.01	45.35	42.95
2025	6	19	7	2025_06_19 Hr 07	43.37	41.39	44.27	44.33	43.11
2025	6	19	8	2025_06_19 Hr 08	45.44	44.70	45.19	45.21	45.85
2025	6	19	9	2025_06_19 Hr 09	45.87	44.70	45.70	45.45	45.85
2025	6	19	10	2025_06_19 Hr 10	45.87	45.04	46.75	46.96	46.34
2025	6	19	11	2025_06_19 Hr 11	47.08	45.04	47.98	48.38	46.45
2025	6	19	12	2025_06_19 Hr 12	49.97	46.15	51.08	50.40	48.64
2025	6	19	13	2025_06_19 Hr 13	50.13	48.16	51.83	51.13	52.77
2025	6	19	14	2025_06_19 Hr 14	51.65	48.40	52.82	51.64	53.54
2025	6	19	15	2025_06_19 Hr 15	53.30	50.19	55.30	54.12	53.62
2025	6	19	16	2025_06_19 Hr 16	53.96	51.21	56.42	55.49	55.98
2025	6	19	17	2025_06_19 Hr 17	55.25	51.21	57.04	56.89	58.44
2025	6	19	18	2025_06_19 Hr 18	57.24	52.05	57.91	58.39	60.86
2025	6	19	19	2025_06_19 Hr 19	55.87	52.05	57.87	57.63	61.25
2025	6	19	20	2025_06_19 Hr 20	55.60	51.98	57.61	57.63	60.73
2025	6	19	21	2025_06_19 Hr 21	53.30	51.21	56.52	57.35	58.17
2025	6	19	22	2025_06_19 Hr 22	51.65	48.77	56.12	55.49	57.79
2025	6	19	23	2025_06_19 Hr 23	49.38	47.38	51.54	53.32	54.49
2025	6	19	24	2025_06_19 Hr 24	47.87	46.25	48.47	48.50	47.09
2025	6	20	1	2025_06_20 Hr 01	48.70	46.46	49.69	49.64	46.91
2025	6	20	2	2025_06_20 Hr 02	47.46	44.78	48.68	49.18	45.57
2025	6	20	3	2025_06_20 Hr 03	46.65	43.68	47.69	48.10	44.60
2025	6	20	4	2025_06_20 Hr 04	46.58	43.59	47.46	48.10	44.25
2025	6	20	5	2025_06_20 Hr 05	46.58	43.59	47.46	48.10	44.25
2025	6	20	6	2025_06_20 Hr 06	47.05	44.04	47.93	48.11	44.72
2025	6	20	7	2025_06_20 Hr 07	46.01	43.57	47.14	47.35	45.07
2025	6	20	8	2025_06_20 Hr 08	48.19	46.24	47.89	47.99	47.55
2025	6	20	9	2025_06_20 Hr 09	48.28	47.11	49.08	48.84	48.00
2025	6	20	10	2025_06_20 Hr 10	49.08	47.11	49.98	50.16	48.00
2025	6	20	11	2025_06_20 Hr 11	50.61	49.00	53.06	50.36	51.74
2025	6	20	12	2025_06_20 Hr 12	52.99	49.46	54.71	50.16	55.42
2025	6	20	13	2025_06_20 Hr 13	52.76	49.46	56.32	54.91	55.89
2025	6	20	14	2025_06_20 Hr 14	55.24	51.09	56.55	56.76	58.36
2025	6	20	15	2025_06_20 Hr 15	55.24	51.14	56.55	56.50	60.50
2025	6	20	16	2025_06_20 Hr 16	55.24	51.81	58.55	56.76	60.78
2025	6	20	17	2025_06_20 Hr 17	58.29	54.44	61.57	61.80	64.37
2025	6	20	18	2025_06_20 Hr 18	61.43	58.03	61.86	64.39	65.84
2025	6	20	19	2025_06_20 Hr 19	61.71	58.90	64.46	64.70	66.25
2025	6	20	20	2025_06_20 Hr 20	61.43	58.02	62.59	63.25	64.52
2025	6	20	21	2025_06_20 Hr 21	59.89	56.67	60.74	61.16	61.98
2025	6	20	22	2025_06_20 Hr 22	57.87	55.73	59.44	60.20	60.50
2025	6	20	23	2025_06_20 Hr 23	52.93	50.81	55.22	56.44	58.21
2025	6	20	24	2025_06_20 Hr 24	50.87	49.31	50.93	51.81	49.70
2025	6	21	1	2025_06_21 Hr 01	70.67	67.45	71.23	71.39	70.03
2025	6	21	2	2025_06_21 Hr 02	68.69	65.84	70.02	70.32	67.99
2025	6	21	3	2025_06_21 Hr 03	67.59	63.83	68.54	68.96	66.66
2025	6	21	4	2025_06_21 Hr 04	66.68	62.85	68.00	68.52	64.89
2025	6	21	5	2025_06_21 Hr 05	66.55	62.85	68.00	68.46	64.52
2025	6	21	6	2025_06_21 Hr 06	66.68	62.85	68.00	68.59	64.52
2025	6	21	7	2025_06_21 Hr 07	66.68	62.85	68.18	68.52	63.51
2025	6	21	8	2025_06_21 Hr 08	68.67	65.14	70.02	70.32	66.72
2025	6	21	9	2025_06_21 Hr 09	70.61	68.96	71.23	71.43	70.01
2025	6	21	10	2025_06_21 Hr 10	71.79	69.85	73.42	73.45	71.43
2025	6	21	11	2025_06_21 Hr 11	74.43	70.69	76.78	77.15	74.19
2025	6	21	12	2025_06_21 Hr 12	78.94	73.12	79.59	76.49	79.64
2025	6	21	13	2025_06_21 Hr 13	80.62	75.81	83.93	84.36	83.95
2025	6	21	14	2025_06_21 Hr 14	78.63	74.21	83.32	81.60	85.02
2025	6	21	15	2025_06_21 Hr 15	79.91	74.38	83.84	83.05	85.78
2025	6	21	16	2025_06_21 Hr 16	82.78	76.40	84.02	84.97	86.18
2025	6	21	17	2025_06_21 Hr 17	84.79	78.16	88.17	87.33	89.26
2025	6	21	18	2025_06_21 Hr 18	86.07	79.08	88.87	87.94	91.05
2025	6	21	19	2025_06_21 Hr 19	86.68	80.39	89.24	89.33	91.05
2025	6	21	20	2025_06_21 Hr 20	86.68	81.70	91.03	89.70	91.46
2025	6	21	21	2025_06_21 Hr 21	86.51	80.39	88.87	89.29	89.45
2025	6	21	22	2025_06_21 Hr 22	80.01	76.20	83.93	84.36	87.51
2025	6	21	23	2025_06_21 Hr 23	74.93	73.86	77.86	78.50	80.16
2025	6	21	24	2025_06_21 Hr 24	72.79	70.05	73.57	74.55	71.43

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2025	6	22	1	2025_06_22 Hr 01	34.66	32.94	35.53	35.77	34.98
2025	6	22	2	2025_06_22 Hr 02	33.98	31.56	34.60	34.82	34.42
2025	6	22	3	2025_06_22 Hr 03	33.65	31.33	34.59	34.63	33.33
2025	6	22	4	2025_06_22 Hr 04	33.12	31.22	34.50	34.61	32.60
2025	6	22	5	2025_06_22 Hr 05	32.99	31.00	34.31	34.55	32.55
2025	6	22	6	2025_06_22 Hr 06	32.94	31.00	34.31	34.55	32.27
2025	6	22	7	2025_06_22 Hr 07	32.58	30.58	34.29	34.43	31.94
2025	6	22	8	2025_06_22 Hr 08	33.65	31.56	34.60	34.63	32.55
2025	6	22	9	2025_06_22 Hr 09	34.66	33.30	35.65	35.54	34.87
2025	6	22	10	2025_06_22 Hr 10	35.59	33.99	36.06	36.11	35.26
2025	6	22	11	2025_06_22 Hr 11	36.13	34.78	36.72	36.69	36.12
2025	6	22	12	2025_06_22 Hr 12	36.37	34.92	37.56	37.13	36.46
2025	6	22	13	2025_06_22 Hr 13	36.76	35.38	37.64	37.68	37.05
2025	6	22	14	2025_06_22 Hr 14	37.83	36.50	38.95	37.68	38.76
2025	6	22	15	2025_06_22 Hr 15	37.85	37.10	39.18	37.68	40.53
2025	6	22	16	2025_06_22 Hr 16	37.85	37.10	38.95	38.38	42.56
2025	6	22	17	2025_06_22 Hr 17	42.66	37.79	42.59	41.74	43.06
2025	6	22	18	2025_06_22 Hr 18	43.14	39.78	44.72	44.45	46.15
2025	6	22	19	2025_06_22 Hr 19	44.22	40.02	45.40	45.63	46.56
2025	6	22	20	2025_06_22 Hr 20	43.70	40.84	45.40	45.89	46.36
2025	6	22	21	2025_06_22 Hr 21	43.40	40.02	44.99	45.63	44.89
2025	6	22	22	2025_06_22 Hr 22	42.66	39.92	42.59	43.68	43.39
2025	6	22	23	2025_06_22 Hr 23	37.85	36.81	39.20	39.57	39.94
2025	6	22	24	2025_06_22 Hr 24	36.15	35.02	37.28	37.59	36.48
2025	6	23	1	2025_06_23 Hr 01	44.62	42.14	45.98	45.89	44.18
2025	6	23	2	2025_06_23 Hr 02	44.04	40.53	44.86	45.27	43.59
2025	6	23	3	2025_06_23 Hr 03	43.35	40.40	44.71	44.83	42.11
2025	6	23	4	2025_06_23 Hr 04	43.35	40.26	44.62	44.83	41.92
2025	6	23	5	2025_06_23 Hr 05	43.35	40.40	44.71	44.83	41.94
2025	6	23	6	2025_06_23 Hr 06	44.04	40.63	45.08	45.27	43.61
2025	6	23	7	2025_06_23 Hr 07	44.12	41.69	44.63	44.56	43.13
2025	6	23	8	2025_06_23 Hr 08	45.84	44.12	46.31	46.17	45.74
2025	6	23	9	2025_06_23 Hr 09	46.31	44.12	47.31	47.46	46.43
2025	6	23	10	2025_06_23 Hr 10	46.88	45.01	49.30	49.08	46.73
2025	6	23	11	2025_06_23 Hr 11	50.00	46.01	52.18	51.29	50.68
2025	6	23	12	2025_06_23 Hr 12	51.77	47.68	53.20	52.97	52.68
2025	6	23	13	2025_06_23 Hr 13	52.04	49.61	53.20	52.97	55.57
2025	6	23	14	2025_06_23 Hr 14	52.71	49.97	54.37	54.06	56.43
2025	6	23	15	2025_06_23 Hr 15	55.55	51.32	55.96	56.37	58.06
2025	6	23	16	2025_06_23 Hr 16	57.17	53.55	57.70	56.37	59.62
2025	6	23	17	2025_06_23 Hr 17	57.32	55.51	57.96	57.71	60.77
2025	6	23	18	2025_06_23 Hr 18	57.43	55.86	59.64	59.56	62.60
2025	6	23	19	2025_06_23 Hr 19	59.02	56.31	61.54	61.44	63.04
2025	6	23	20	2025_06_23 Hr 20	58.56	55.86	59.69	61.28	62.78
2025	6	23	21	2025_06_23 Hr 21	57.74	55.86	59.81	59.92	61.16
2025	6	23	22	2025_06_23 Hr 22	57.17	54.87	58.48	58.50	60.17
2025	6	23	23	2025_06_23 Hr 23	53.85	51.27	55.97	55.58	54.18
2025	6	23	24	2025_06_23 Hr 24	47.29	45.97	49.60	49.76	47.25
2025	6	24	1	2025_06_24 Hr 01	33.90	32.58	34.46	34.49	33.42
2025	6	24	2	2025_06_24 Hr 02	32.69	31.22	33.60	33.70	32.71
2025	6	24	3	2025_06_24 Hr 03	32.43	30.46	33.22	33.44	31.88
2025	6	24	4	2025_06_24 Hr 04	32.43	30.46	33.22	33.44	31.80
2025	6	24	5	2025_06_24 Hr 05	32.43	30.46	33.22	33.44	31.88
2025	6	24	6	2025_06_24 Hr 06	32.55	30.76	33.60	33.70	32.71
2025	6	24	7	2025_06_24 Hr 07	32.56	31.30	33.00	33.06	32.32
2025	6	24	8	2025_06_24 Hr 08	33.96	32.86	34.76	35.10	33.31
2025	6	24	9	2025_06_24 Hr 09	35.56	33.47	36.94	37.23	36.03
2025	6	24	10	2025_06_24 Hr 10	38.44	35.95	39.77	39.53	39.30
2025	6	24	11	2025_06_24 Hr 11	39.53	37.09	41.29	39.68	41.54
2025	6	24	12	2025_06_24 Hr 12	41.16	38.00	42.06	41.21	41.73
2025	6	24	13	2025_06_24 Hr 13	42.10	39.73	42.46	42.28	43.17
2025	6	24	14	2025_06_24 Hr 14	42.29	41.47	43.30	43.22	44.90
2025	6	24	15	2025_06_24 Hr 15	43.30	41.47	44.24	44.53	45.63
2025	6	24	16	2025_06_24 Hr 16	44.05	41.47	45.17	44.86	45.92
2025	6	24	17	2025_06_24 Hr 17	45.41	42.35	47.28	47.22	47.63
2025	6	24	18	2025_06_24 Hr 18	45.71	42.63	47.42	47.86	48.64
2025	6	24	19	2025_06_24 Hr 19	45.71	43.00	47.42	47.86	48.58
2025	6	24	20	2025_06_24 Hr 20	45.71	42.96	47.42	47.50	48.52
2025	6	24	21	2025_06_24 Hr 21	44.73	42.84	46.09	45.83	46.57
2025	6	24	22	2025_06_24 Hr 22	43.26	41.65	43.83	43.99	45.48
2025	6	24	23	2025_06_24 Hr 23	42.45	40.76	43.14	43.18	44.48
2025	6	24	24	2025_06_24 Hr 24	39.01	36.39	40.16	40.12	37.24
2025	6	25	1	2025_06_25 Hr 01	32.23	31.11	32.47	32.84	32.37
2025	6	25	2	2025_06_25 Hr 02	31.92	30.29	32.30	32.42	31.33
2025	6	25	3	2025_06_25 Hr 03	31.39	29.41	32.00	32.42	30.83
2025	6	25	4	2025_06_25 Hr 04	31.22	29.30	31.78	31.99	30.31
2025	6	25	5	2025_06_25 Hr 05	31.22	29.30	31.78	31.99	30.22
2025	6	25	6	2025_06_25 Hr 06	31.34	29.41	31.78	32.11	30.93
2025	6	25	7	2025_06_25 Hr 07	30.49	29.28	30.98	31.15	30.53
2025	6	25	8	2025_06_25 Hr 08	32.78	31.03	34.23	34.61	31.90
2025	6	25	9	2025_06_25 Hr 09	34.00	32.54	36.35	36.48	35.93
2025	6	25	10	2025_06_25 Hr 10	36.31	34.16	37.01	36.92	38.91
2025	6	25	11	2025_06_25 Hr 11	38.46	35.79	39.13	39.27	39.08
2025	6	25	12	2025_06_25 Hr 12	39.38	37.28	39.60	39.56	39.46
2025	6	25	13	2025_06_25 Hr 13	40.23	38.71	40.59	39.74	40.71
2025	6	25	14	2025_06_25 Hr 14	40.76	38.71	41.59	39.75	42.46
2025	6	25	15	2025_06_25 Hr 15	41.98	39.21	42.05	40.95	43.62
2025	6	25	16	2025_06_25 Hr 16	41.98	39.22	42.20	41.44	44.51
2025	6	25	17	2025_06_25 Hr 17	42.27	40.46	44.13	42.59	45.50
2025	6	25	18	2025_06_25 Hr 18	42.68	41.18	44.80	45.25	46.63
2025	6	25	19	2025_06_25 Hr 19	43.00	41.22	45.73	46.57	45.72

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2025	6	25	20	2025_06_25 Hr 20	43.27	40.62	44.97	45.59	45.08
2025	6	25	21	2025_06_25 Hr 21	42.17	39.88	44.20	44.35	43.18
2025	6	25	22	2025_06_25 Hr 22	41.64	38.99	43.44	43.81	42.19
2025	6	25	23	2025_06_25 Hr 23	39.89	37.18	40.40	40.61	40.69
2025	6	25	24	2025_06_25 Hr 24	34.89	33.60	36.40	36.93	36.26
2025	6	26	1	2025_06_26 Hr 01	34.60	32.78	37.34	35.48	34.23
2025	6	26	2	2025_06_26 Hr 02	33.85	32.30	34.18	34.48	33.84
2025	6	26	3	2025_06_26 Hr 03	33.37	31.91	33.84	34.34	32.87
2025	6	26	4	2025_06_26 Hr 04	33.37	31.57	33.84	34.48	32.61
2025	6	26	5	2025_06_26 Hr 05	33.69	31.57	33.91	34.48	32.60
2025	6	26	6	2025_06_26 Hr 06	33.39	31.70	33.84	34.15	32.82
2025	6	26	7	2025_06_26 Hr 07	32.35	30.85	32.96	32.54	32.33
2025	6	26	8	2025_06_26 Hr 08	33.56	32.30	34.52	34.28	33.00
2025	6	26	9	2025_06_26 Hr 09	35.19	33.91	36.69	36.60	35.48
2025	6	26	10	2025_06_26 Hr 10	37.44	35.34	38.44	38.76	38.46
2025	6	26	11	2025_06_26 Hr 11	39.07	36.86	38.45	39.02	40.90
2025	6	26	12	2025_06_26 Hr 12	40.32	38.26	41.69	40.39	41.33
2025	6	26	13	2025_06_26 Hr 13	40.18	38.56	41.69	40.32	41.33
2025	6	26	14	2025_06_26 Hr 14	40.16	38.69	41.69	40.47	42.16
2025	6	26	15	2025_06_26 Hr 15	40.66	39.23	41.88	42.07	42.85
2025	6	26	16	2025_06_26 Hr 16	40.96	39.41	42.45	42.26	42.93
2025	6	26	17	2025_06_26 Hr 17	42.99	40.40	44.47	43.72	44.91
2025	6	26	18	2025_06_26 Hr 18	44.30	40.79	44.88	44.86	45.15
2025	6	26	19	2025_06_26 Hr 19	45.03	41.81	46.74	46.96	47.06
2025	6	26	20	2025_06_26 Hr 20	44.16	41.52	45.81	46.52	46.75
2025	6	26	21	2025_06_26 Hr 21	43.10	40.40	44.46	45.13	45.36
2025	6	26	22	2025_06_26 Hr 22	41.17	39.27	42.29	43.44	44.18
2025	6	26	23	2025_06_26 Hr 23	39.88	37.38	41.50	41.88	41.56
2025	6	26	24	2025_06_26 Hr 24	36.45	33.54	36.83	37.17	37.99
2025	6	27	1	2025_06_27 Hr 01	42.84	40.70	43.51	43.76	42.53
2025	6	27	2	2025_06_27 Hr 02	42.36	40.29	42.60	42.81	42.48
2025	6	27	3	2025_06_27 Hr 03	41.76	39.93	42.52	42.89	41.36
2025	6	27	4	2025_06_27 Hr 04	42.36	39.46	42.52	43.30	40.97
2025	6	27	5	2025_06_27 Hr 05	42.26	39.46	42.60	43.30	40.92
2025	6	27	6	2025_06_27 Hr 06	41.76	39.54	42.60	42.89	41.36
2025	6	27	7	2025_06_27 Hr 07	40.48	38.49	41.17	41.45	40.56
2025	6	27	8	2025_06_27 Hr 08	40.56	39.21	41.63	41.92	41.02
2025	6	27	9	2025_06_27 Hr 09	41.97	40.37	42.95	42.41	42.13
2025	6	27	10	2025_06_27 Hr 10	43.57	41.09	46.56	44.22	44.46
2025	6	27	11	2025_06_27 Hr 11	45.38	43.10	47.86	46.49	46.27
2025	6	27	12	2025_06_27 Hr 12	47.21	45.23	48.53	48.72	50.56
2025	6	27	13	2025_06_27 Hr 13	49.03	45.57	50.39	48.77	51.18
2025	6	27	14	2025_06_27 Hr 14	50.25	48.08	52.49	51.41	51.94
2025	6	27	15	2025_06_27 Hr 15	51.49	48.74	52.49	52.59	52.78
2025	6	27	16	2025_06_27 Hr 16	52.34	48.97	52.73	52.84	52.93
2025	6	27	17	2025_06_27 Hr 17	52.86	49.13	53.86	53.42	55.63
2025	6	27	18	2025_06_27 Hr 18	52.90	50.13	55.37	56.17	56.32
2025	6	27	19	2025_06_27 Hr 19	52.86	50.67	54.67	54.30	56.81
2025	6	27	20	2025_06_27 Hr 20	52.86	50.40	53.71	54.29	56.35
2025	6	27	21	2025_06_27 Hr 21	51.32	48.13	52.73	53.08	53.22
2025	6	27	22	2025_06_27 Hr 22	48.51	45.50	50.52	51.12	51.70
2025	6	27	23	2025_06_27 Hr 23	46.81	44.22	49.43	50.32	48.85
2025	6	27	24	2025_06_27 Hr 24	43.34	41.26	44.17	44.47	43.17
2025	6	28	1	2025_06_28 Hr 01	33.14	31.63	33.72	33.96	32.56
2025	6	28	2	2025_06_28 Hr 02	32.24	30.73	32.88	32.77	31.43
2025	6	28	3	2025_06_28 Hr 03	31.72	29.96	32.66	32.56	31.14
2025	6	28	4	2025_06_28 Hr 04	31.62	29.36	31.99	32.04	30.92
2025	6	28	5	2025_06_28 Hr 05	31.60	29.10	31.89	32.02	30.66
2025	6	28	6	2025_06_28 Hr 06	31.21	29.10	31.85	32.03	30.66
2025	6	28	7	2025_06_28 Hr 07	31.12	28.79	31.83	31.89	29.92
2025	6	28	8	2025_06_28 Hr 08	31.79	30.09	32.80	32.68	31.15
2025	6	28	9	2025_06_28 Hr 09	33.22	31.85	34.12	34.00	32.56
2025	6	28	10	2025_06_28 Hr 10	34.38	32.55	34.76	34.39	33.99
2025	6	28	11	2025_06_28 Hr 11	35.25	33.75	38.53	37.27	38.46
2025	6	28	12	2025_06_28 Hr 12	36.80	34.63	38.53	38.44	39.40
2025	6	28	13	2025_06_28 Hr 13	39.05	36.21	39.51	39.37	40.89
2025	6	28	14	2025_06_28 Hr 14	39.37	37.01	40.15	40.01	40.89
2025	6	28	15	2025_06_28 Hr 15	39.37	37.01	40.17	40.03	40.62
2025	6	28	16	2025_06_28 Hr 16	39.37	37.01	40.17	40.03	40.89
2025	6	28	17	2025_06_28 Hr 17	40.38	37.98	41.66	41.73	41.87
2025	6	28	18	2025_06_28 Hr 18	41.33	39.08	42.95	42.54	43.53
2025	6	28	19	2025_06_28 Hr 19	41.07	38.84	42.69	43.56	43.76
2025	6	28	20	2025_06_28 Hr 20	40.03	37.98	41.49	41.98	42.15
2025	6	28	21	2025_06_28 Hr 21	39.37	37.25	40.16	40.03	40.89
2025	6	28	22	2025_06_28 Hr 22	38.01	36.06	39.51	39.63	39.40
2025	6	28	23	2025_06_28 Hr 23	34.64	33.38	35.54	35.90	36.88
2025	6	28	24	2025_06_28 Hr 24	33.99	32.72	34.76	34.97	33.45
2025	6	29	1	2025_06_29 Hr 01	36.63	35.43	37.31	37.27	36.82
2025	6	29	2	2025_06_29 Hr 02	36.05	34.38	36.31	36.37	35.38
2025	6	29	3	2025_06_29 Hr 03	35.05	33.74	35.95	35.91	34.66
2025	6	29	4	2025_06_29 Hr 04	34.58	32.81	35.72	35.70	34.65
2025	6	29	5	2025_06_29 Hr 05	34.58	32.61	35.17	35.37	34.65
2025	6	29	6	2025_06_29 Hr 06	34.49	32.58	35.17	35.16	34.65
2025	6	29	7	2025_06_29 Hr 07	34.48	31.86	35.17	34.83	34.10
2025	6	29	8	2025_06_29 Hr 08	35.31	33.29	36.29	35.91	34.66
2025	6	29	9	2025_06_29 Hr 09	37.06	35.42	37.74	37.27	36.23
2025	6	29	10	2025_06_29 Hr 10	37.14	36.15	37.87	37.27	37.21
2025	6	29	11	2025_06_29 Hr 11	37.62	36.21	37.94	37.83	37.25
2025	6	29	12	2025_06_29 Hr 12	38.76	36.43	41.01	40.74	40.32
2025	6	29	13	2025_06_29 Hr 13	41.61	38.67	42.86	42.81	43.10
2025	6	29	14	2025_06_29 Hr 14	42.93	39.85	43.92	43.77	43.65

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2025	6	29	15	2025_06_29 Hr 15	43.61	40.65	44.78	44.62	43.86
2025	6	29	16	2025_06_29 Hr 16	44.21	41.56	45.57	45.33	45.37
2025	6	29	17	2025_06_29 Hr 17	44.54	42.14	46.40	45.76	46.40
2025	6	29	18	2025_06_29 Hr 18	46.08	43.42	46.70	46.83	48.66
2025	6	29	19	2025_06_29 Hr 19	46.37	43.76	48.29	49.02	49.69
2025	6	29	20	2025_06_29 Hr 20	45.43	42.85	47.28	47.77	48.04
2025	6	29	21	2025_06_29 Hr 21	44.21	41.56	46.12	46.06	46.40
2025	6	29	22	2025_06_29 Hr 22	43.80	40.79	44.88	45.68	45.97
2025	6	29	23	2025_06_29 Hr 23	41.99	38.96	43.05	43.48	43.29
2025	6	29	24	2025_06_29 Hr 24	38.15	36.27	40.10	40.28	39.65
2025	6	30	1	2025_06_30 Hr 01	32.59	31.45	32.98	33.01	32.42
2025	6	30	2	2025_06_30 Hr 02	32.25	30.73	32.66	32.95	31.53
2025	6	30	3	2025_06_30 Hr 03	31.44	30.25	32.14	32.30	30.72
2025	6	30	4	2025_06_30 Hr 04	31.42	29.83	32.14	32.28	30.36
2025	6	30	5	2025_06_30 Hr 05	31.43	29.83	32.14	32.40	30.60
2025	6	30	6	2025_06_30 Hr 06	31.94	30.64	32.62	32.66	31.39
2025	6	30	7	2025_06_30 Hr 07	31.26	29.99	31.63	31.62	31.39
2025	6	30	8	2025_06_30 Hr 08	31.63	31.01	32.48	32.33	32.11
2025	6	30	9	2025_06_30 Hr 09	32.30	31.26	34.10	33.13	34.23
2025	6	30	10	2025_06_30 Hr 10	34.34	31.89	35.74	35.83	36.79
2025	6	30	11	2025_06_30 Hr 11	36.71	34.29	38.45	38.28	39.41
2025	6	30	12	2025_06_30 Hr 12	37.87	35.03	38.95	38.95	39.41
2025	6	30	13	2025_06_30 Hr 13	37.94	35.33	38.95	38.95	39.44
2025	6	30	14	2025_06_30 Hr 14	37.94	35.33	38.95	38.95	39.56
2025	6	30	15	2025_06_30 Hr 15	39.40	37.23	39.87	39.86	40.95
2025	6	30	16	2025_06_30 Hr 16	40.03	38.54	40.97	40.30	41.59
2025	6	30	17	2025_06_30 Hr 17	41.38	38.79	42.44	41.43	42.42
2025	6	30	18	2025_06_30 Hr 18	41.56	38.80	42.53	42.77	43.28
2025	6	30	19	2025_06_30 Hr 19	41.35	38.79	42.50	43.03	42.81
2025	6	30	20	2025_06_30 Hr 20	41.35	38.73	42.41	42.41	42.56
2025	6	30	21	2025_06_30 Hr 21	39.51	38.01	40.86	41.12	42.04
2025	6	30	22	2025_06_30 Hr 22	37.81	35.81	39.24	39.34	39.70
2025	6	30	23	2025_06_30 Hr 23	37.47	35.11	37.96	37.96	38.92
2025	6	30	24	2025_06_30 Hr 24	33.81	32.15	35.64	35.91	33.06
2025	7	1	1	2025_07_01 Hr 01	32.72	31.52	32.89	33.11	31.95
2025	7	1	2	2025_07_01 Hr 02	31.54	30.24	31.84	32.28	31.18
2025	7	1	3	2025_07_01 Hr 03	31.06	29.40	31.47	31.69	31.17
2025	7	1	4	2025_07_01 Hr 04	30.99	28.78	31.46	31.61	30.67
2025	7	1	5	2025_07_01 Hr 05	31.02	28.78	31.47	31.69	30.67
2025	7	1	6	2025_07_01 Hr 06	31.54	30.07	31.76	31.97	31.18
2025	7	1	7	2025_07_01 Hr 07	29.55	28.73	30.33	30.40	29.22
2025	7	1	8	2025_07_01 Hr 08	32.64	30.74	34.14	34.30	32.69
2025	7	1	9	2025_07_01 Hr 09	33.87	32.31	34.80	34.89	33.04
2025	7	1	10	2025_07_01 Hr 10	36.05	34.00	37.40	35.94	35.51
2025	7	1	11	2025_07_01 Hr 11	37.51	35.65	39.04	37.94	37.92
2025	7	1	12	2025_07_01 Hr 12	38.43	36.58	39.93	39.33	38.61
2025	7	1	13	2025_07_01 Hr 13	39.90	37.52	41.35	40.23	42.78
2025	7	1	14	2025_07_01 Hr 14	40.31	38.16	41.46	40.69	43.32
2025	7	1	15	2025_07_01 Hr 15	40.63	38.37	42.13	40.84	43.81
2025	7	1	16	2025_07_01 Hr 16	41.16	38.85	42.47	42.45	44.89
2025	7	1	17	2025_07_01 Hr 17	42.51	40.12	43.70	43.28	46.15
2025	7	1	18	2025_07_01 Hr 18	43.45	40.12	44.83	45.00	47.62
2025	7	1	19	2025_07_01 Hr 19	43.55	40.12	44.90	44.89	47.65
2025	7	1	20	2025_07_01 Hr 20	43.45	40.12	43.27	43.34	47.33
2025	7	1	21	2025_07_01 Hr 21	40.85	39.24	42.67	43.28	45.99
2025	7	1	22	2025_07_01 Hr 22	40.63	38.28	41.88	42.32	45.02
2025	7	1	23	2025_07_01 Hr 23	39.89	38.09	40.76	41.06	44.73
2025	7	1	24	2025_07_01 Hr 24	34.56	32.93	34.86	35.34	33.43
2025	7	2	1	2025_07_02 Hr 01	65.04	62.21	65.84	65.96	64.10
2025	7	2	2	2025_07_02 Hr 02	62.40	59.33	62.92	63.31	63.15
2025	7	2	3	2025_07_02 Hr 03	62.21	57.97	62.40	62.51	62.15
2025	7	2	4	2025_07_02 Hr 04	61.22	56.77	62.22	62.35	61.37
2025	7	2	5	2025_07_02 Hr 05	61.22	56.77	62.27	62.51	61.62
2025	7	2	6	2025_07_02 Hr 06	62.41	59.33	63.78	63.89	63.17
2025	7	2	7	2025_07_02 Hr 07	59.43	56.02	60.01	60.01	59.20
2025	7	2	8	2025_07_02 Hr 08	65.34	61.79	68.11	68.04	66.30
2025	7	2	9	2025_07_02 Hr 09	68.55	64.89	69.54	69.66	70.55
2025	7	2	10	2025_07_02 Hr 10	70.46	66.57	74.57	72.61	74.57
2025	7	2	11	2025_07_02 Hr 11	76.26	71.47	78.37	78.34	78.42
2025	7	2	12	2025_07_02 Hr 12	78.57	73.72	81.17	80.11	80.73
2025	7	2	13	2025_07_02 Hr 13	80.49	76.55	83.75	82.87	84.34
2025	7	2	14	2025_07_02 Hr 14	82.84	77.42	84.54	84.51	84.68
2025	7	2	15	2025_07_02 Hr 15	84.39	78.15	87.47	85.82	89.02
2025	7	2	16	2025_07_02 Hr 16	87.11	82.25	89.60	88.57	91.67
2025	7	2	17	2025_07_02 Hr 17	89.69	84.92	91.24	89.98	94.47
2025	7	2	18	2025_07_02 Hr 18	91.25	85.42	93.57	93.28	95.90
2025	7	2	19	2025_07_02 Hr 19	91.41	86.00	93.74	93.57	96.77
2025	7	2	20	2025_07_02 Hr 20	89.69	84.92	91.49	91.26	95.90
2025	7	2	21	2025_07_02 Hr 21	86.50	82.01	89.46	89.49	95.22
2025	7	2	22	2025_07_02 Hr 22	83.01	78.98	85.50	85.50	94.76
2025	7	2	23	2025_07_02 Hr 23	81.52	78.99	85.43	86.62	89.37
2025	7	2	24	2025_07_02 Hr 24	67.66	66.17	68.64	68.80	70.76
2025	7	3	1	2025_07_03 Hr 01	64.39	62.09	65.60	65.47	62.58
2025	7	3	2	2025_07_03 Hr 02	63.42	60.41	64.44	64.43	60.58
2025	7	3	3	2025_07_03 Hr 03	61.58	58.57	63.69	63.14	59.84
2025	7	3	4	2025_07_03 Hr 04	61.56	57.26	61.88	62.23	59.82
2025	7	3	5	2025_07_03 Hr 05	61.56	57.26	62.12	62.39	59.82
2025	7	3	6	2025_07_03 Hr 06	61.84	58.83	64.07	64.07	60.26
2025	7	3	7	2025_07_03 Hr 07	58.58	55.95	59.42	59.31	56.44
2025	7	3	8	2025_07_03 Hr 08	62.53	59.18	63.92	64.19	61.76
2025	7	3	9	2025_07_03 Hr 09	67.79	63.50	66.91	65.72	66.82

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2025	7	3	10	2025_07_03 Hr 10	71.60	67.61	70.94	70.57	70.68
2025	7	3	11	2025_07_03 Hr 11	74.05	71.85	74.70	74.08	77.91
2025	7	3	12	2025_07_03 Hr 12	74.82	72.77	77.41	77.53	83.39
2025	7	3	13	2025_07_03 Hr 13	79.67	75.54	81.88	80.49	86.66
2025	7	3	14	2025_07_03 Hr 14	83.12	78.13	84.62	84.43	89.48
2025	7	3	15	2025_07_03 Hr 15	85.31	80.52	89.46	88.35	91.88
2025	7	3	16	2025_07_03 Hr 16	88.71	81.80	91.41	90.70	95.55
2025	7	3	17	2025_07_03 Hr 17	89.30	83.89	92.49	92.14	98.29
2025	7	3	18	2025_07_03 Hr 18	89.57	85.08	93.26	92.47	98.84
2025	7	3	19	2025_07_03 Hr 19	89.42	84.74	93.35	93.40	98.84
2025	7	3	20	2025_07_03 Hr 20	89.42	83.89	92.49	92.14	98.00
2025	7	3	21	2025_07_03 Hr 21	88.17	81.22	91.41	91.10	91.97
2025	7	3	22	2025_07_03 Hr 22	84.85	78.87	85.81	86.05	90.35
2025	7	3	23	2025_07_03 Hr 23	82.86	78.91	85.43	85.91	91.09
2025	7	3	24	2025_07_03 Hr 24	70.75	67.07	75.41	75.55	72.39
2025	7	4	1	2025_07_04 Hr 01	60.40	57.84	61.62	62.32	59.75
2025	7	4	2	2025_07_04 Hr 02	58.56	57.40	59.33	60.00	59.68
2025	7	4	3	2025_07_04 Hr 03	58.82	56.24	58.49	59.17	58.39
2025	7	4	4	2025_07_04 Hr 04	58.94	56.00	58.49	59.29	57.56
2025	7	4	5	2025_07_04 Hr 05	58.56	56.00	58.49	59.15	57.46
2025	7	4	6	2025_07_04 Hr 06	58.56	56.24	58.49	59.15	57.56
2025	7	4	7	2025_07_04 Hr 07	54.06	51.87	53.84	54.35	53.80
2025	7	4	8	2025_07_04 Hr 08	57.72	54.71	59.71	57.31	56.45
2025	7	4	9	2025_07_04 Hr 09	60.80	57.59	62.26	62.33	59.53
2025	7	4	10	2025_07_04 Hr 10	63.60	58.90	65.83	65.34	64.43
2025	7	4	11	2025_07_04 Hr 11	67.53	65.16	67.52	67.58	70.88
2025	7	4	12	2025_07_04 Hr 12	70.61	66.00	71.38	70.03	75.84
2025	7	4	13	2025_07_04 Hr 13	71.78	68.43	74.88	72.56	78.57
2025	7	4	14	2025_07_04 Hr 14	70.61	67.21	74.88	70.58	78.46
2025	7	4	15	2025_07_04 Hr 15	74.01	70.24	78.83	76.46	82.67
2025	7	4	16	2025_07_04 Hr 16	77.00	71.22	80.73	78.92	83.43
2025	7	4	17	2025_07_04 Hr 17	77.00	71.72	81.13	80.47	83.58
2025	7	4	18	2025_07_04 Hr 18	77.16	71.72	79.31	79.24	83.58
2025	7	4	19	2025_07_04 Hr 19	79.29	70.81	80.35	81.50	83.39
2025	7	4	20	2025_07_04 Hr 20	77.47	70.56	79.42	80.39	81.54
2025	7	4	21	2025_07_04 Hr 21	73.65	69.52	76.71	77.07	80.23
2025	7	4	22	2025_07_04 Hr 22	70.28	66.59	73.08	73.79	75.65
2025	7	4	23	2025_07_04 Hr 23	69.13	66.42	71.62	73.04	72.39
2025	7	4	24	2025_07_04 Hr 24	59.51	58.38	60.01	61.33	59.92
2025	7	5	1	2025_07_05 Hr 01	37.03	35.64	37.01	36.85	36.55
2025	7	5	2	2025_07_05 Hr 02	35.21	33.23	35.52	35.45	35.64
2025	7	5	3	2025_07_05 Hr 03	33.83	31.78	35.09	35.01	33.67
2025	7	5	4	2025_07_05 Hr 04	33.08	31.32	34.63	34.58	32.88
2025	7	5	5	2025_07_05 Hr 05	32.94	31.31	34.50	34.59	32.78
2025	7	5	6	2025_07_05 Hr 06	33.21	31.32	34.63	34.59	32.82
2025	7	5	7	2025_07_05 Hr 07	33.27	31.36	35.02	34.79	32.82
2025	7	5	8	2025_07_05 Hr 08	35.18	33.23	35.54	35.49	34.04
2025	7	5	9	2025_07_05 Hr 09	36.65	35.71	37.01	36.77	36.41
2025	7	5	10	2025_07_05 Hr 10	38.43	36.14	38.48	38.64	37.61
2025	7	5	11	2025_07_05 Hr 11	39.89	37.45	39.90	39.05	40.36
2025	7	5	12	2025_07_05 Hr 12	41.68	38.73	43.34	43.91	44.33
2025	7	5	13	2025_07_05 Hr 13	43.46	40.36	44.48	43.91	46.05
2025	7	5	14	2025_07_05 Hr 14	43.46	40.66	44.64	44.92	47.56
2025	7	5	15	2025_07_05 Hr 15	44.66	42.64	46.44	45.68	48.51
2025	7	5	16	2025_07_05 Hr 16	45.35	42.78	47.39	46.72	48.51
2025	7	5	17	2025_07_05 Hr 17	45.74	43.37	48.15	47.84	48.82
2025	7	5	18	2025_07_05 Hr 18	46.34	44.13	48.23	48.11	48.82
2025	7	5	19	2025_07_05 Hr 19	46.34	44.21	48.23	48.11	50.66
2025	7	5	20	2025_07_05 Hr 20	45.74	43.37	47.32	47.63	48.51
2025	7	5	21	2025_07_05 Hr 21	45.34	43.01	46.55	46.88	48.29
2025	7	5	22	2025_07_05 Hr 22	43.80	40.36	45.14	45.41	48.29
2025	7	5	23	2025_07_05 Hr 23	41.05	38.73	41.61	41.99	44.52
2025	7	5	24	2025_07_05 Hr 24	38.43	37.52	38.48	38.23	39.35
2025	7	6	1	2025_07_06 Hr 01	32.70	31.56	33.20	33.29	33.09
2025	7	6	2	2025_07_06 Hr 02	31.78	29.93	32.12	32.38	31.72
2025	7	6	3	2025_07_06 Hr 03	31.78	29.92	31.85	32.07	31.55
2025	7	6	4	2025_07_06 Hr 04	31.45	29.77	31.75	31.82	31.22
2025	7	6	5	2025_07_06 Hr 05	31.19	29.69	31.75	31.77	30.83
2025	7	6	6	2025_07_06 Hr 06	31.22	29.61	31.75	31.73	30.94
2025	7	6	7	2025_07_06 Hr 07	31.25	29.28	31.75	31.73	31.11
2025	7	6	8	2025_07_06 Hr 08	31.78	29.92	32.19	32.07	31.39
2025	7	6	9	2025_07_06 Hr 09	32.58	31.28	33.20	33.17	32.38
2025	7	6	10	2025_07_06 Hr 10	33.97	32.66	34.52	34.50	33.74
2025	7	6	11	2025_07_06 Hr 11	35.16	34.19	35.20	34.90	35.56
2025	7	6	12	2025_07_06 Hr 12	35.63	34.39	37.68	36.98	37.97
2025	7	6	13	2025_07_06 Hr 13	38.48	35.40	40.18	39.96	40.24
2025	7	6	14	2025_07_06 Hr 14	38.74	35.41	40.78	40.22	40.85
2025	7	6	15	2025_07_06 Hr 15	38.73	35.40	40.82	39.96	41.44
2025	7	6	16	2025_07_06 Hr 16	39.93	37.02	41.49	41.02	42.25
2025	7	6	17	2025_07_06 Hr 17	41.45	38.74	43.20	42.98	43.85
2025	7	6	18	2025_07_06 Hr 18	41.92	40.05	43.40	43.17	44.09
2025	7	6	19	2025_07_06 Hr 19	41.59	39.80	43.20	43.17	44.41
2025	7	6	20	2025_07_06 Hr 20	40.83	38.55	42.11	42.75	43.85
2025	7	6	21	2025_07_06 Hr 21	39.80	37.90	40.79	41.12	43.65
2025	7	6	22	2025_07_06 Hr 22	37.89	35.14	40.13	40.25	42.41
2025	7	6	23	2025_07_06 Hr 23	35.48	34.39	36.82	36.98	40.24
2025	7	6	24	2025_07_06 Hr 24	34.73	33.71	34.52	34.50	35.04
2025	7	7	1	2025_07_07 Hr 01	31.13	30.01	31.86	31.72	30.18
2025	7	7	2	2025_07_07 Hr 02	29.88	28.36	30.79	30.83	29.53
2025	7	7	3	2025_07_07 Hr 03	29.39	27.69	30.29	30.27	29.06
2025	7	7	4	2025_07_07 Hr 04	29.39	27.69	30.19	30.06	28.93

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2025	7	7	5	2025_07_07 Hr 05	29.39	27.69	30.19	30.26	28.93
2025	7	7	6	2025_07_07 Hr 06	29.39	27.69	30.39	30.27	29.06
2025	7	7	7	2025_07_07 Hr 07	27.73	26.26	28.41	28.27	27.54
2025	7	7	8	2025_07_07 Hr 08	30.34	29.12	31.96	31.85	30.21
2025	7	7	9	2025_07_07 Hr 09	32.15	30.55	32.86	33.10	33.30
2025	7	7	10	2025_07_07 Hr 10	33.14	32.05	34.26	34.13	35.31
2025	7	7	11	2025_07_07 Hr 11	35.93	34.64	36.27	36.05	38.61
2025	7	7	12	2025_07_07 Hr 12	37.29	35.93	38.84	38.53	41.28
2025	7	7	13	2025_07_07 Hr 13	40.05	38.15	41.26	41.01	43.19
2025	7	7	14	2025_07_07 Hr 14	41.17	38.45	41.35	41.10	43.69
2025	7	7	15	2025_07_07 Hr 15	42.47	38.92	43.54	42.84	44.70
2025	7	7	16	2025_07_07 Hr 16	43.23	39.91	43.91	43.27	46.04
2025	7	7	17	2025_07_07 Hr 17	43.33	40.69	44.67	44.67	48.13
2025	7	7	18	2025_07_07 Hr 18	44.22	41.30	45.27	44.76	47.93
2025	7	7	19	2025_07_07 Hr 19	45.05	41.45	45.27	45.00	48.19
2025	7	7	20	2025_07_07 Hr 20	43.81	41.17	45.27	45.00	46.94
2025	7	7	21	2025_07_07 Hr 21	42.48	40.61	44.09	44.06	44.86
2025	7	7	22	2025_07_07 Hr 22	41.61	38.45	42.32	42.16	44.00
2025	7	7	23	2025_07_07 Hr 23	39.40	38.83	40.74	41.70	42.95
2025	7	7	24	2025_07_07 Hr 24	34.87	32.75	35.79	35.91	32.32
2025	7	8	1	2025_07_08 Hr 01	35.01	33.88	35.05	35.04	34.82
2025	7	8	2	2025_07_08 Hr 02	33.39	32.36	34.08	34.09	33.35
2025	7	8	3	2025_07_08 Hr 03	32.58	30.96	32.91	33.04	32.49
2025	7	8	4	2025_07_08 Hr 04	32.58	30.52	32.70	32.90	32.40
2025	7	8	5	2025_07_08 Hr 05	32.58	30.52	32.91	33.04	32.40
2025	7	8	6	2025_07_08 Hr 06	32.58	30.95	33.42	33.41	32.49
2025	7	8	7	2025_07_08 Hr 07	30.99	29.67	31.56	31.55	30.97
2025	7	8	8	2025_07_08 Hr 08	36.14	33.86	36.07	34.77	37.08
2025	7	8	9	2025_07_08 Hr 09	36.28	34.71	37.47	35.99	38.21
2025	7	8	10	2025_07_08 Hr 10	39.36	38.24	39.28	39.02	40.69
2025	7	8	11	2025_07_08 Hr 11	41.48	39.24	42.47	42.51	44.51
2025	7	8	12	2025_07_08 Hr 12	44.65	41.64	44.80	43.22	47.41
2025	7	8	13	2025_07_08 Hr 13	47.24	43.45	46.99	45.92	48.72
2025	7	8	14	2025_07_08 Hr 14	47.24	44.19	47.76	48.03	49.94
2025	7	8	15	2025_07_08 Hr 15	48.61	45.70	50.64	50.53	51.56
2025	7	8	16	2025_07_08 Hr 16	49.08	46.44	51.17	51.43	51.98
2025	7	8	17	2025_07_08 Hr 17	49.18	46.53	51.27	51.53	55.34
2025	7	8	18	2025_07_08 Hr 18	50.10	46.88	52.71	52.21	55.99
2025	7	8	19	2025_07_08 Hr 19	52.20	48.34	53.89	54.41	55.87
2025	7	8	20	2025_07_08 Hr 20	50.64	46.88	53.50	54.23	53.03
2025	7	8	21	2025_07_08 Hr 21	48.61	46.37	50.48	50.90	50.64
2025	7	8	22	2025_07_08 Hr 22	47.17	44.19	48.30	48.20	48.56
2025	7	8	23	2025_07_08 Hr 23	45.31	43.83	47.68	47.54	48.10
2025	7	8	24	2025_07_08 Hr 24	38.53	36.86	40.52	40.64	38.79
2025	7	9	1	2025_07_09 Hr 01	38.89	38.19	39.55	38.94	39.14
2025	7	9	2	2025_07_09 Hr 02	37.90	36.41	38.61	38.90	38.68
2025	7	9	3	2025_07_09 Hr 03	36.34	35.25	37.46	37.45	37.39
2025	7	9	4	2025_07_09 Hr 04	36.20	35.01	37.31	37.31	36.75
2025	7	9	5	2025_07_09 Hr 05	35.77	34.31	37.31	37.31	36.37
2025	7	9	6	2025_07_09 Hr 06	36.34	35.15	37.45	37.31	36.74
2025	7	9	7	2025_07_09 Hr 07	33.73	32.55	34.66	34.47	34.43
2025	7	9	8	2025_07_09 Hr 08	38.82	37.15	40.42	39.54	39.49
2025	7	9	9	2025_07_09 Hr 09	40.55	38.83	41.69	41.70	41.20
2025	7	9	10	2025_07_09 Hr 10	42.50	40.61	43.41	43.06	43.77
2025	7	9	11	2025_07_09 Hr 11	45.80	43.09	47.04	46.76	46.91
2025	7	9	12	2025_07_09 Hr 12	48.80	45.59	49.41	48.58	51.57
2025	7	9	13	2025_07_09 Hr 13	50.77	47.83	51.18	50.52	53.24
2025	7	9	14	2025_07_09 Hr 14	52.43	48.67	52.37	50.76	54.65
2025	7	9	15	2025_07_09 Hr 15	53.57	49.29	53.56	53.40	55.64
2025	7	9	16	2025_07_09 Hr 16	53.79	50.25	55.05	54.62	55.64
2025	7	9	17	2025_07_09 Hr 17	53.79	50.66	55.65	55.50	58.05
2025	7	9	18	2025_07_09 Hr 18	54.51	51.33	57.02	57.11	58.76
2025	7	9	19	2025_07_09 Hr 19	54.14	50.89	56.99	57.43	59.14
2025	7	9	20	2025_07_09 Hr 20	54.03	50.44	56.11	56.89	58.52
2025	7	9	21	2025_07_09 Hr 21	53.79	48.98	54.27	55.67	57.42
2025	7	9	22	2025_07_09 Hr 22	51.25	48.07	53.16	52.95	54.75
2025	7	9	23	2025_07_09 Hr 23	50.86	48.10	51.90	51.34	54.00
2025	7	9	24	2025_07_09 Hr 24	43.07	40.46	44.76	44.91	43.63
2025	7	10	1	2025_07_10 Hr 01	44.86	43.49	45.91	46.06	44.64
2025	7	10	2	2025_07_10 Hr 02	44.38	43.17	44.62	44.67	44.59
2025	7	10	3	2025_07_10 Hr 03	43.88	41.97	44.20	44.58	43.70
2025	7	10	4	2025_07_10 Hr 04	43.03	41.79	44.20	44.67	42.93
2025	7	10	5	2025_07_10 Hr 05	42.32	41.10	44.01	44.37	42.77
2025	7	10	6	2025_07_10 Hr 06	43.26	41.97	44.20	44.25	43.01
2025	7	10	7	2025_07_10 Hr 07	40.16	38.87	40.84	40.23	40.84
2025	7	10	8	2025_07_10 Hr 08	43.46	41.43	44.82	45.15	44.25
2025	7	10	9	2025_07_10 Hr 09	46.39	43.09	47.57	47.76	47.08
2025	7	10	10	2025_07_10 Hr 10	49.20	46.08	50.60	49.97	49.93
2025	7	10	11	2025_07_10 Hr 11	54.13	51.52	55.81	54.75	60.25
2025	7	10	12	2025_07_10 Hr 12	57.60	53.86	58.49	57.00	61.46
2025	7	10	13	2025_07_10 Hr 13	59.89	55.80	60.39	59.99	62.33
2025	7	10	14	2025_07_10 Hr 14	60.95	56.57	62.43	61.90	62.92
2025	7	10	15	2025_07_10 Hr 15	62.03	56.88	62.43	62.38	65.18
2025	7	10	16	2025_07_10 Hr 16	62.28	58.37	63.75	62.38	65.84
2025	7	10	17	2025_07_10 Hr 17	62.28	58.61	63.88	62.86	66.66
2025	7	10	18	2025_07_10 Hr 18	62.88	58.86	65.35	65.35	66.72
2025	7	10	19	2025_07_10 Hr 19	63.49	59.29	66.85	66.97	66.45
2025	7	10	20	2025_07_10 Hr 20	62.65	58.84	65.41	65.80	66.45
2025	7	10	21	2025_07_10 Hr 21	59.35	56.65	62.43	62.38	65.37
2025	7	10	22	2025_07_10 Hr 22	57.60	54.31	58.36	58.31	63.08
2025	7	10	23	2025_07_10 Hr 23	56.16	53.18	57.05	57.17	61.87

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2025	7	10	24	2025_07_10 Hr 24	50.43	46.87	52.25	52.59	50.10
2025	7	11	1	2025_07_11 Hr 01	64.62	61.84	67.19	66.32	61.78
2025	7	11	2	2025_07_11 Hr 02	62.50	60.87	62.90	63.07	61.07
2025	7	11	3	2025_07_11 Hr 03	61.51	59.74	62.53	62.56	61.04
2025	7	11	4	2025_07_11 Hr 04	61.51	59.28	62.53	62.56	59.53
2025	7	11	5	2025_07_11 Hr 05	61.40	58.96	62.53	62.56	59.42
2025	7	11	6	2025_07_11 Hr 06	61.40	59.38	61.64	61.68	59.53
2025	7	11	7	2025_07_11 Hr 07	56.78	54.99	56.74	56.68	55.90
2025	7	11	8	2025_07_11 Hr 08	61.06	59.60	62.87	63.18	59.07
2025	7	11	9	2025_07_11 Hr 09	65.12	61.22	67.73	67.68	63.46
2025	7	11	10	2025_07_11 Hr 10	66.70	62.35	68.78	68.03	68.80
2025	7	11	11	2025_07_11 Hr 11	72.01	69.37	73.06	70.79	73.40
2025	7	11	12	2025_07_11 Hr 12	76.38	72.95	78.20	77.19	80.20
2025	7	11	13	2025_07_11 Hr 13	81.51	74.81	81.94	80.97	85.24
2025	7	11	14	2025_07_11 Hr 14	83.21	75.73	84.65	82.70	87.15
2025	7	11	15	2025_07_11 Hr 15	85.14	79.57	86.84	86.36	91.36
2025	7	11	16	2025_07_11 Hr 16	85.14	79.72	87.71	87.25	93.25
2025	7	11	17	2025_07_11 Hr 17	86.48	81.85	90.32	89.24	95.78
2025	7	11	18	2025_07_11 Hr 18	88.54	82.94	92.30	91.76	99.51
2025	7	11	19	2025_07_11 Hr 19	88.54	82.53	92.53	93.31	103.57
2025	7	11	20	2025_07_11 Hr 20	88.54	80.36	90.75	91.86	96.72
2025	7	11	21	2025_07_11 Hr 21	87.17	80.36	88.47	89.89	92.37
2025	7	11	22	2025_07_11 Hr 22	84.56	79.84	88.46	88.35	90.73
2025	7	11	23	2025_07_11 Hr 23	81.15	78.56	84.03	84.49	87.85
2025	7	11	24	2025_07_11 Hr 24	69.43	65.61	72.08	72.12	70.90
2025	7	12	1	2025_07_12 Hr 01	37.44	36.04	37.67	38.22	36.89
2025	7	12	2	2025_07_12 Hr 02	35.87	34.15	36.73	36.61	35.92
2025	7	12	3	2025_07_12 Hr 03	35.37	33.94	35.39	35.27	35.92
2025	7	12	4	2025_07_12 Hr 04	35.37	33.94	35.39	35.78	35.01
2025	7	12	5	2025_07_12 Hr 05	35.31	33.44	35.82	35.78	34.95
2025	7	12	6	2025_07_12 Hr 06	35.31	33.73	35.96	35.92	34.95
2025	7	12	7	2025_07_12 Hr 07	35.31	33.38	35.96	36.03	34.79
2025	7	12	8	2025_07_12 Hr 08	36.67	34.64	36.73	36.61	35.62
2025	7	12	9	2025_07_12 Hr 09	37.44	36.04	39.35	39.24	39.48
2025	7	12	10	2025_07_12 Hr 10	41.13	38.53	42.72	42.44	42.37
2025	7	12	11	2025_07_12 Hr 11	43.08	41.20	45.39	44.32	45.63
2025	7	12	12	2025_07_12 Hr 12	45.94	44.96	46.23	46.18	49.82
2025	7	12	13	2025_07_12 Hr 13	48.96	45.16	48.48	48.35	51.45
2025	7	12	14	2025_07_12 Hr 14	49.16	46.58	49.62	49.81	52.58
2025	7	12	15	2025_07_12 Hr 15	51.01	47.64	53.39	52.84	53.86
2025	7	12	16	2025_07_12 Hr 16	51.22	47.74	53.50	52.95	54.22
2025	7	12	17	2025_07_12 Hr 17	52.36	48.89	55.07	55.00	54.84
2025	7	12	18	2025_07_12 Hr 18	53.21	49.46	55.63	55.32	55.24
2025	7	12	19	2025_07_12 Hr 19	51.42	48.02	54.04	53.97	54.64
2025	7	12	20	2025_07_12 Hr 20	48.28	45.82	51.45	51.30	52.21
2025	7	12	21	2025_07_12 Hr 21	46.98	44.97	47.95	47.86	48.15
2025	7	12	22	2025_07_12 Hr 22	44.96	42.41	45.97	46.18	47.20
2025	7	12	23	2025_07_12 Hr 23	40.82	38.07	42.74	42.91	45.27
2025	7	12	24	2025_07_12 Hr 24	38.24	36.53	38.88	38.83	40.29
2025	7	13	1	2025_07_13 Hr 01	31.93	31.29	32.42	32.80	32.64
2025	7	13	2	2025_07_13 Hr 02	31.93	30.85	32.04	32.07	32.16
2025	7	13	3	2025_07_13 Hr 03	31.63	30.47	31.91	32.07	31.43
2025	7	13	4	2025_07_13 Hr 04	31.15	29.68	31.74	32.07	30.93
2025	7	13	5	2025_07_13 Hr 05	31.07	29.43	32.04	32.07	30.79
2025	7	13	6	2025_07_13 Hr 06	31.01	29.15	32.11	32.26	30.81
2025	7	13	7	2025_07_13 Hr 07	30.93	29.14	32.14	32.26	30.20
2025	7	13	8	2025_07_13 Hr 08	31.63	29.77	32.42	32.44	30.93
2025	7	13	9	2025_07_13 Hr 09	32.79	31.35	32.90	32.93	32.90
2025	7	13	10	2025_07_13 Hr 10	35.43	32.34	36.07	35.55	36.43
2025	7	13	11	2025_07_13 Hr 11	36.95	33.69	37.23	37.26	37.73
2025	7	13	12	2025_07_13 Hr 12	37.11	35.12	37.96	37.99	40.06
2025	7	13	13	2025_07_13 Hr 13	38.48	36.09	39.05	39.42	40.07
2025	7	13	14	2025_07_13 Hr 14	38.95	36.81	39.79	39.91	40.70
2025	7	13	15	2025_07_13 Hr 15	39.41	37.68	41.13	40.43	40.38
2025	7	13	16	2025_07_13 Hr 16	40.25	38.86	41.92	41.72	42.26
2025	7	13	17	2025_07_13 Hr 17	42.72	40.69	45.63	43.41	45.98
2025	7	13	18	2025_07_13 Hr 18	43.71	41.14	45.81	45.55	45.18
2025	7	13	19	2025_07_13 Hr 19	42.40	40.28	44.85	44.53	45.78
2025	7	13	20	2025_07_13 Hr 20	40.43	38.99	42.53	42.13	45.18
2025	7	13	21	2025_07_13 Hr 21	39.75	36.81	40.38	40.42	44.41
2025	7	13	22	2025_07_13 Hr 22	37.67	35.73	39.43	39.91	40.24
2025	7	13	23	2025_07_13 Hr 23	36.39	33.55	36.51	36.62	40.06
2025	7	13	24	2025_07_13 Hr 24	33.40	31.47	33.68	33.95	33.92
2025	7	14	1	2025_07_14 Hr 01	39.68	38.78	39.89	40.05	40.50
2025	7	14	2	2025_07_14 Hr 02	39.68	37.71	39.42	39.59	38.69
2025	7	14	3	2025_07_14 Hr 03	38.59	36.67	39.11	39.43	38.04
2025	7	14	4	2025_07_14 Hr 04	38.07	36.33	39.05	39.21	37.46
2025	7	14	5	2025_07_14 Hr 05	38.21	36.44	39.05	39.59	38.19
2025	7	14	6	2025_07_14 Hr 06	38.82	36.89	39.42	39.59	38.67
2025	7	14	7	2025_07_14 Hr 07	36.45	34.92	36.49	36.57	36.27
2025	7	14	8	2025_07_14 Hr 08	38.31	36.12	40.02	40.28	39.10
2025	7	14	9	2025_07_14 Hr 09	40.52	38.49	41.97	42.09	41.34
2025	7	14	10	2025_07_14 Hr 10	43.56	41.98	44.89	44.29	44.98
2025	7	14	11	2025_07_14 Hr 11	47.17	44.92	49.64	48.67	49.28
2025	7	14	12	2025_07_14 Hr 12	49.20	46.38	50.93	50.17	52.15
2025	7	14	13	2025_07_14 Hr 13	51.42	47.62	52.98	51.55	54.31
2025	7	14	14	2025_07_14 Hr 14	52.98	49.33	54.01	53.33	55.61
2025	7	14	15	2025_07_14 Hr 15	54.14	49.82	55.04	54.09	56.35
2025	7	14	16	2025_07_14 Hr 16	54.25	50.63	55.15	54.94	57.06
2025	7	14	17	2025_07_14 Hr 17	55.09	50.92	55.26	55.29	58.28
2025	7	14	18	2025_07_14 Hr 18	55.09	51.76	55.79	55.74	59.01

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2025	7	14	19	2025_07_14 Hr 19	55.19	51.50	57.32	57.69	58.02
2025	7	14	20	2025_07_14 Hr 20	53.13	49.96	55.25	55.38	57.06
2025	7	14	21	2025_07_14 Hr 21	50.24	46.55	52.62	51.68	55.96
2025	7	14	22	2025_07_14 Hr 22	47.82	45.07	50.17	50.39	53.73
2025	7	14	23	2025_07_14 Hr 23	46.38	45.85	48.30	48.03	51.62
2025	7	14	24	2025_07_14 Hr 24	40.32	38.88	41.25	41.61	40.99
2025	7	15	1	2025_07_15 Hr 01	34.30	33.31	34.80	34.84	34.12
2025	7	15	2	2025_07_15 Hr 02	33.37	32.25	34.25	34.33	33.70
2025	7	15	3	2025_07_15 Hr 03	33.05	31.43	33.79	34.14	32.64
2025	7	15	4	2025_07_15 Hr 04	32.33	31.42	33.50	33.61	32.33
2025	7	15	5	2025_07_15 Hr 05	32.54	31.42	33.50	33.78	32.92
2025	7	15	6	2025_07_15 Hr 06	33.25	32.25	34.25	34.48	33.59
2025	7	15	7	2025_07_15 Hr 07	31.47	30.06	31.87	31.92	31.57
2025	7	15	8	2025_07_15 Hr 08	33.74	32.38	35.20	35.40	34.80
2025	7	15	9	2025_07_15 Hr 09	35.65	33.87	37.28	37.12	36.01
2025	7	15	10	2025_07_15 Hr 10	37.91	36.75	38.90	38.58	39.84
2025	7	15	11	2025_07_15 Hr 11	41.20	39.27	43.32	42.37	44.54
2025	7	15	12	2025_07_15 Hr 12	43.23	40.64	43.66	42.05	46.30
2025	7	15	13	2025_07_15 Hr 13	44.98	41.28	45.94	45.47	47.78
2025	7	15	14	2025_07_15 Hr 14	46.32	43.18	47.07	46.31	48.79
2025	7	15	15	2025_07_15 Hr 15	47.15	43.71	48.17	47.57	48.95
2025	7	15	16	2025_07_15 Hr 16	47.32	43.71	48.17	47.56	49.05
2025	7	15	17	2025_07_15 Hr 17	47.69	44.72	48.51	48.16	50.87
2025	7	15	18	2025_07_15 Hr 18	48.19	44.92	50.06	49.90	51.49
2025	7	15	19	2025_07_15 Hr 19	47.68	44.79	49.60	49.99	51.72
2025	7	15	20	2025_07_15 Hr 20	47.15	44.15	48.84	49.03	49.96
2025	7	15	21	2025_07_15 Hr 21	45.80	42.69	46.28	46.45	48.95
2025	7	15	22	2025_07_15 Hr 22	44.35	40.64	45.03	45.02	47.02
2025	7	15	23	2025_07_15 Hr 23	42.87	41.04	44.65	45.10	46.49
2025	7	15	24	2025_07_15 Hr 24	35.81	34.24	36.01	36.20	36.35
2025	7	16	1	2025_07_16 Hr 01	36.46	35.71	37.00	37.16	36.14
2025	7	16	2	2025_07_16 Hr 02	35.27	34.31	36.16	36.42	35.70
2025	7	16	3	2025_07_16 Hr 03	34.39	32.90	35.57	35.82	34.47
2025	7	16	4	2025_07_16 Hr 04	33.82	32.77	35.45	35.78	34.25
2025	7	16	5	2025_07_16 Hr 05	34.04	32.90	35.46	35.78	34.41
2025	7	16	6	2025_07_16 Hr 06	34.79	33.74	36.00	36.03	35.33
2025	7	16	7	2025_07_16 Hr 07	33.06	31.91	33.85	33.97	33.38
2025	7	16	8	2025_07_16 Hr 08	36.15	34.45	37.65	38.11	36.31
2025	7	16	9	2025_07_16 Hr 09	38.25	36.33	40.27	39.01	39.17
2025	7	16	10	2025_07_16 Hr 10	40.56	38.95	42.36	40.76	42.47
2025	7	16	11	2025_07_16 Hr 11	43.76	41.87	44.20	45.53	46.67
2025	7	16	12	2025_07_16 Hr 12	45.08	42.98	46.80	44.26	48.07
2025	7	16	13	2025_07_16 Hr 13	46.87	43.23	48.01	47.50	49.85
2025	7	16	14	2025_07_16 Hr 14	48.73	43.64	49.21	47.50	51.06
2025	7	16	15	2025_07_16 Hr 15	49.27	44.32	49.55	48.99	51.85
2025	7	16	16	2025_07_16 Hr 16	49.37	45.88	50.53	49.78	52.18
2025	7	16	17	2025_07_16 Hr 17	49.82	46.96	50.63	50.71	53.55
2025	7	16	18	2025_07_16 Hr 18	50.86	47.73	51.17	51.35	54.90
2025	7	16	19	2025_07_16 Hr 19	50.86	47.24	51.17	51.35	54.41
2025	7	16	20	2025_07_16 Hr 20	50.12	47.10	51.17	51.35	52.37
2025	7	16	21	2025_07_16 Hr 21	48.62	45.62	49.88	50.53	51.25
2025	7	16	22	2025_07_16 Hr 22	46.74	43.64	48.46	48.78	50.00
2025	7	16	23	2025_07_16 Hr 23	45.83	43.48	47.30	47.56	48.97
2025	7	16	24	2025_07_16 Hr 24	37.23	36.21	38.95	39.36	37.97
2025	7	17	1	2025_07_17 Hr 01	37.49	36.41	37.93	37.49	36.17
2025	7	17	2	2025_07_17 Hr 02	36.35	34.92	36.58	36.79	35.61
2025	7	17	3	2025_07_17 Hr 03	35.17	33.30	36.35	36.46	34.46
2025	7	17	4	2025_07_17 Hr 04	34.98	33.30	36.14	36.37	34.27
2025	7	17	5	2025_07_17 Hr 05	34.98	33.30	36.31	36.37	34.27
2025	7	17	6	2025_07_17 Hr 06	35.38	33.81	36.50	36.56	35.58
2025	7	17	7	2025_07_17 Hr 07	33.85	32.65	34.19	33.84	33.28
2025	7	17	8	2025_07_17 Hr 08	36.65	34.89	37.76	37.99	35.70
2025	7	17	9	2025_07_17 Hr 09	37.49	35.91	39.00	39.00	37.54
2025	7	17	10	2025_07_17 Hr 10	40.08	38.21	40.54	40.71	40.53
2025	7	17	11	2025_07_17 Hr 11	41.95	41.37	43.00	42.90	43.95
2025	7	17	12	2025_07_17 Hr 12	43.41	41.47	44.45	44.32	45.88
2025	7	17	13	2025_07_17 Hr 13	45.03	42.27	46.86	46.84	49.48
2025	7	17	14	2025_07_17 Hr 14	47.43	44.11	47.96	47.82	51.20
2025	7	17	15	2025_07_17 Hr 15	48.04	45.20	49.25	48.61	51.89
2025	7	17	16	2025_07_17 Hr 16	50.45	45.92	50.24	49.67	54.83
2025	7	17	17	2025_07_17 Hr 17	50.59	46.51	52.16	51.79	56.35
2025	7	17	18	2025_07_17 Hr 18	51.06	46.87	51.96	52.01	56.82
2025	7	17	19	2025_07_17 Hr 19	51.06	47.66	51.96	51.74	56.21
2025	7	17	20	2025_07_17 Hr 20	50.88	46.79	51.85	51.73	54.40
2025	7	17	21	2025_07_17 Hr 21	48.95	45.28	50.24	50.25	51.76
2025	7	17	22	2025_07_17 Hr 22	46.86	44.42	49.08	48.24	50.55
2025	7	17	23	2025_07_17 Hr 23	45.40	44.51	48.17	47.34	48.37
2025	7	17	24	2025_07_17 Hr 24	39.21	37.33	41.20	41.25	37.99
2025	7	18	1	2025_07_18 Hr 01	43.09	42.07	43.69	43.66	43.16
2025	7	18	2	2025_07_18 Hr 02	42.33	40.73	43.01	42.99	42.00
2025	7	18	3	2025_07_18 Hr 03	41.17	39.26	42.43	42.48	40.81
2025	7	18	4	2025_07_18 Hr 04	40.59	38.47	42.19	42.29	40.27
2025	7	18	5	2025_07_18 Hr 05	40.59	38.47	42.19	42.29	40.27
2025	7	18	6	2025_07_18 Hr 06	40.88	39.50	42.36	42.48	40.53
2025	7	18	7	2025_07_18 Hr 07	38.90	37.10	39.35	39.28	38.46
2025	7	18	8	2025_07_18 Hr 08	41.69	39.17	42.82	42.81	41.25
2025	7	18	9	2025_07_18 Hr 09	42.60	40.36	44.08	44.14	43.09
2025	7	18	10	2025_07_18 Hr 10	44.90	42.77	45.53	45.36	46.75
2025	7	18	11	2025_07_18 Hr 11	47.06	43.33	47.83	47.33	48.84
2025	7	18	12	2025_07_18 Hr 12	48.68	47.49	50.44	50.15	53.25
2025	7	18	13	2025_07_18 Hr 13	50.76	48.01	52.00	51.65	56.32

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2025	7	18	14	2025_07_18 Hr 14	52.52	49.62	54.80	53.00	58.02
2025	7	18	15	2025_07_18 Hr 15	54.62	50.34	55.16	55.22	60.17
2025	7	18	16	2025_07_18 Hr 16	55.92	51.32	55.28	55.22	60.40
2025	7	18	17	2025_07_18 Hr 17	56.36	51.32	57.68	55.86	60.69
2025	7	18	18	2025_07_18 Hr 18	56.83	52.34	58.83	58.58	60.58
2025	7	18	19	2025_07_18 Hr 19	57.90	54.75	59.10	59.70	60.57
2025	7	18	20	2025_07_18 Hr 20	56.37	52.97	58.05	58.55	59.57
2025	7	18	21	2025_07_18 Hr 21	54.79	51.32	56.42	56.31	57.49
2025	7	18	22	2025_07_18 Hr 22	51.78	49.38	54.83	54.73	55.97
2025	7	18	23	2025_07_18 Hr 23	51.36	49.10	53.06	52.87	53.30
2025	7	18	24	2025_07_18 Hr 24	44.02	42.86	44.87	45.05	44.19
2025	7	19	1	2025_07_19 Hr 01	38.01	36.60	38.85	38.74	38.24
2025	7	19	2	2025_07_19 Hr 02	37.04	35.21	37.87	37.76	37.77
2025	7	19	3	2025_07_19 Hr 03	36.02	33.59	37.33	37.34	36.59
2025	7	19	4	2025_07_19 Hr 04	35.92	33.03	37.05	37.13	36.49
2025	7	19	5	2025_07_19 Hr 05	35.93	33.65	36.92	37.10	36.49
2025	7	19	6	2025_07_19 Hr 06	36.02	33.79	37.19	37.28	36.59
2025	7	19	7	2025_07_19 Hr 07	36.02	33.79	37.33	37.35	36.58
2025	7	19	8	2025_07_19 Hr 08	37.25	35.50	38.26	38.13	37.64
2025	7	19	9	2025_07_19 Hr 09	39.02	36.95	40.81	39.97	39.31
2025	7	19	10	2025_07_19 Hr 10	40.55	38.04	42.32	41.74	41.40
2025	7	19	11	2025_07_19 Hr 11	43.39	39.79	45.15	45.02	44.30
2025	7	19	12	2025_07_19 Hr 12	43.80	42.38	46.65	45.37	46.75
2025	7	19	13	2025_07_19 Hr 13	45.54	42.98	47.59	47.25	48.69
2025	7	19	14	2025_07_19 Hr 14	46.53	43.11	47.59	47.34	49.69
2025	7	19	15	2025_07_19 Hr 15	48.59	46.12	48.97	48.83	50.33
2025	7	19	16	2025_07_19 Hr 16	48.66	46.12	48.97	48.83	50.65
2025	7	19	17	2025_07_19 Hr 17	48.89	47.22	49.42	49.05	51.46
2025	7	19	18	2025_07_19 Hr 18	48.89	47.39	50.63	50.16	53.31
2025	7	19	19	2025_07_19 Hr 19	48.98	47.39	49.42	50.71	52.76
2025	7	19	20	2025_07_19 Hr 20	48.89	47.22	49.42	49.83	51.98
2025	7	19	21	2025_07_19 Hr 21	48.89	46.92	49.20	49.05	50.46
2025	7	19	22	2025_07_19 Hr 22	46.68	43.08	48.97	48.83	49.69
2025	7	19	23	2025_07_19 Hr 23	43.80	40.26	45.15	45.02	45.65
2025	7	19	24	2025_07_19 Hr 24	40.18	38.22	41.46	42.39	40.87
2025	7	20	1	2025_07_20 Hr 01	43.01	41.17	43.42	43.50	42.65
2025	7	20	2	2025_07_20 Hr 02	41.41	39.53	42.55	42.70	41.70
2025	7	20	3	2025_07_20 Hr 03	41.00	38.65	41.80	41.89	40.69
2025	7	20	4	2025_07_20 Hr 04	40.33	38.35	41.38	41.80	40.43
2025	7	20	5	2025_07_20 Hr 05	40.44	38.35	41.38	41.80	40.69
2025	7	20	6	2025_07_20 Hr 06	40.52	38.43	41.43	41.88	40.69
2025	7	20	7	2025_07_20 Hr 07	40.58	38.34	41.38	41.80	40.67
2025	7	20	8	2025_07_20 Hr 08	41.49	39.52	42.38	42.36	41.64
2025	7	20	9	2025_07_20 Hr 09	43.08	40.99	44.81	44.99	42.95
2025	7	20	10	2025_07_20 Hr 10	46.80	44.21	48.75	48.27	45.45
2025	7	20	11	2025_07_20 Hr 11	49.46	46.18	49.87	49.23	50.03
2025	7	20	12	2025_07_20 Hr 12	49.46	46.78	50.17	49.99	53.34
2025	7	20	13	2025_07_20 Hr 13	51.14	48.85	51.75	51.64	54.26
2025	7	20	14	2025_07_20 Hr 14	52.23	49.31	54.81	53.53	54.51
2025	7	20	15	2025_07_20 Hr 15	53.89	51.69	56.89	53.64	54.51
2025	7	20	16	2025_07_20 Hr 16	55.73	52.44	57.36	57.05	56.78
2025	7	20	17	2025_07_20 Hr 17	56.63	52.95	58.77	58.11	61.65
2025	7	20	18	2025_07_20 Hr 18	58.16	54.99	60.60	60.64	62.19
2025	7	20	19	2025_07_20 Hr 19	58.11	54.75	60.40	61.08	62.70
2025	7	20	20	2025_07_20 Hr 20	57.15	52.88	57.97	58.26	61.65
2025	7	20	21	2025_07_20 Hr 21	54.32	52.43	57.07	57.35	59.54
2025	7	20	22	2025_07_20 Hr 22	51.75	50.07	53.53	53.64	54.52
2025	7	20	23	2025_07_20 Hr 23	49.41	45.17	49.89	50.01	54.26
2025	7	20	24	2025_07_20 Hr 24	45.16	42.63	45.85	46.35	49.33
2025	7	21	1	2025_07_21 Hr 01	54.29	52.92	55.06	54.74	54.16
2025	7	21	2	2025_07_21 Hr 02	53.71	51.51	53.62	53.98	52.24
2025	7	21	3	2025_07_21 Hr 03	53.11	50.35	53.55	53.44	51.32
2025	7	21	4	2025_07_21 Hr 04	52.70	50.15	53.11	53.14	51.23
2025	7	21	5	2025_07_21 Hr 05	53.11	50.21	53.62	53.44	51.29
2025	7	21	6	2025_07_21 Hr 06	53.61	50.73	53.87	53.77	52.02
2025	7	21	7	2025_07_21 Hr 07	49.86	48.33	50.15	49.87	49.87
2025	7	21	8	2025_07_21 Hr 08	56.57	53.18	58.42	57.15	56.09
2025	7	21	9	2025_07_21 Hr 09	60.11	58.55	61.25	60.83	61.83
2025	7	21	10	2025_07_21 Hr 10	63.85	59.94	64.23	62.57	67.07
2025	7	21	11	2025_07_21 Hr 11	71.31	63.17	72.17	69.61	74.79
2025	7	21	12	2025_07_21 Hr 12	72.76	68.73	75.01	74.34	78.30
2025	7	21	13	2025_07_21 Hr 13	76.44	72.66	78.66	78.56	83.04
2025	7	21	14	2025_07_21 Hr 14	77.17	74.19	79.79	79.99	84.15
2025	7	21	15	2025_07_21 Hr 15	79.68	75.44	81.08	80.77	85.75
2025	7	21	16	2025_07_21 Hr 16	80.16	75.86	82.91	81.95	89.34
2025	7	21	17	2025_07_21 Hr 17	81.47	77.92	85.85	84.77	91.84
2025	7	21	18	2025_07_21 Hr 18	84.58	79.56	87.48	87.32	89.02
2025	7	21	19	2025_07_21 Hr 19	85.19	79.90	88.91	89.00	94.63
2025	7	21	20	2025_07_21 Hr 20	82.06	76.45	85.08	86.15	86.50
2025	7	21	21	2025_07_21 Hr 21	80.06	74.54	83.50	83.78	82.13
2025	7	21	22	2025_07_21 Hr 22	76.44	72.66	78.66	78.56	78.95
2025	7	21	23	2025_07_21 Hr 23	74.26	69.04	75.94	78.93	79.18
2025	7	21	24	2025_07_21 Hr 24	62.42	58.38	65.34	65.00	61.18
2025	7	22	1	2025_07_22 Hr 01	34.56	32.66	35.97	36.38	33.67
2025	7	22	2	2025_07_22 Hr 02	32.43	31.38	33.58	33.25	32.33
2025	7	22	3	2025_07_22 Hr 03	32.24	31.14	32.50	32.76	32.33
2025	7	22	4	2025_07_22 Hr 04	32.55	30.65	32.56	32.76	31.63
2025	7	22	5	2025_07_22 Hr 05	32.58	30.81	32.63	32.76	31.63
2025	7	22	6	2025_07_22 Hr 06	32.62	31.64	32.63	32.87	32.33
2025	7	22	7	2025_07_22 Hr 07	30.46	29.42	30.86	31.19	30.22
2025	7	22	8	2025_07_22 Hr 08	35.09	33.94	35.98	36.06	34.54

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2025	7	22	9	2025_07_22 Hr 09	37.01	35.09	37.52	37.31	36.20
2025	7	22	10	2025_07_22 Hr 10	37.82	35.54	39.35	39.28	40.78
2025	7	22	11	2025_07_22 Hr 11	41.31	38.81	42.34	42.39	44.65
2025	7	22	12	2025_07_22 Hr 12	44.20	42.04	44.56	43.48	45.19
2025	7	22	13	2025_07_22 Hr 13	45.23	42.31	45.18	45.21	48.43
2025	7	22	14	2025_07_22 Hr 14	46.35	43.44	47.04	46.92	49.76
2025	7	22	15	2025_07_22 Hr 15	47.76	44.44	48.57	46.95	50.40
2025	7	22	16	2025_07_22 Hr 16	47.57	44.44	48.57	46.95	50.91
2025	7	22	17	2025_07_22 Hr 17	48.54	46.16	50.66	49.97	52.18
2025	7	22	18	2025_07_22 Hr 18	48.95	46.42	51.79	51.59	53.66
2025	7	22	19	2025_07_22 Hr 19	48.95	46.37	51.86	51.99	54.89
2025	7	22	20	2025_07_22 Hr 20	48.72	45.64	50.95	51.15	53.99
2025	7	22	21	2025_07_22 Hr 21	48.22	45.37	50.45	50.37	50.66
2025	7	22	22	2025_07_22 Hr 22	47.04	43.62	48.19	48.55	49.03
2025	7	22	23	2025_07_22 Hr 23	44.49	41.41	45.20	45.19	48.44
2025	7	22	24	2025_07_22 Hr 24	37.36	34.96	38.61	38.84	37.03
2025	7	23	1	2025_07_23 Hr 01	35.75	34.03	36.33	36.48	36.00
2025	7	23	2	2025_07_23 Hr 02	33.86	32.95	34.51	34.50	33.43
2025	7	23	3	2025_07_23 Hr 03	33.22	32.06	34.16	34.33	33.39
2025	7	23	4	2025_07_23 Hr 04	33.43	32.06	33.80	34.15	33.04
2025	7	23	5	2025_07_23 Hr 05	33.50	32.24	33.80	34.29	33.39
2025	7	23	6	2025_07_23 Hr 06	33.50	32.30	34.16	34.17	33.39
2025	7	23	7	2025_07_23 Hr 07	31.57	30.47	31.94	32.12	31.24
2025	7	23	8	2025_07_23 Hr 08	36.68	34.13	37.71	37.83	35.75
2025	7	23	9	2025_07_23 Hr 09	37.86	35.32	39.14	38.34	37.41
2025	7	23	10	2025_07_23 Hr 10	40.00	38.10	41.74	39.58	42.20
2025	7	23	11	2025_07_23 Hr 11	42.91	39.78	44.21	44.13	45.53
2025	7	23	12	2025_07_23 Hr 12	43.88	40.40	44.49	44.44	46.11
2025	7	23	13	2025_07_23 Hr 13	45.20	42.33	46.56	45.13	48.16
2025	7	23	14	2025_07_23 Hr 14	45.93	42.91	46.71	46.05	49.55
2025	7	23	15	2025_07_23 Hr 15	46.42	43.86	47.20	46.89	49.55
2025	7	23	16	2025_07_23 Hr 16	46.51	44.29	47.29	47.35	50.28
2025	7	23	17	2025_07_23 Hr 17	47.01	44.29	47.29	47.44	50.65
2025	7	23	18	2025_07_23 Hr 18	47.01	44.64	48.68	48.41	50.11
2025	7	23	19	2025_07_23 Hr 19	47.84	44.94	49.99	50.32	51.91
2025	7	23	20	2025_07_23 Hr 20	46.75	43.69	47.78	48.37	50.62
2025	7	23	21	2025_07_23 Hr 21	44.45	41.78	46.80	46.62	49.20
2025	7	23	22	2025_07_23 Hr 22	42.95	39.70	44.42	44.78	46.68
2025	7	23	23	2025_07_23 Hr 23	41.87	39.80	43.63	43.72	43.94
2025	7	23	24	2025_07_23 Hr 24	36.11	34.47	37.26	36.82	35.14
2025	7	24	1	2025_07_24 Hr 01	40.91	39.42	41.68	41.69	39.90
2025	7	24	2	2025_07_24 Hr 02	39.41	38.09	40.13	40.30	39.53
2025	7	24	3	2025_07_24 Hr 03	39.41	38.01	39.97	40.25	38.90
2025	7	24	4	2025_07_24 Hr 04	39.34	37.90	39.56	40.09	38.81
2025	7	24	5	2025_07_24 Hr 05	39.41	37.90	39.56	40.17	38.81
2025	7	24	6	2025_07_24 Hr 06	39.41	38.01	39.64	40.25	38.98
2025	7	24	7	2025_07_24 Hr 07	36.59	35.27	36.71	37.19	36.35
2025	7	24	8	2025_07_24 Hr 08	40.91	38.89	41.77	41.74	40.30
2025	7	24	9	2025_07_24 Hr 09	41.97	39.74	43.07	41.82	42.26
2025	7	24	10	2025_07_24 Hr 10	44.38	42.02	45.29	44.74	44.36
2025	7	24	11	2025_07_24 Hr 11	45.45	43.04	47.03	45.55	46.62
2025	7	24	12	2025_07_24 Hr 12	46.99	44.61	48.62	47.64	47.97
2025	7	24	13	2025_07_24 Hr 13	48.58	46.57	49.33	48.68	51.53
2025	7	24	14	2025_07_24 Hr 14	50.96	47.03	51.87	50.74	54.69
2025	7	24	15	2025_07_24 Hr 15	51.60	47.69	53.05	50.87	55.16
2025	7	24	16	2025_07_24 Hr 16	51.83	48.38	53.50	53.63	56.14
2025	7	24	17	2025_07_24 Hr 17	52.65	49.15	54.37	54.34	57.64
2025	7	24	18	2025_07_24 Hr 18	52.83	49.75	54.39	54.61	57.80
2025	7	24	19	2025_07_24 Hr 19	53.24	48.81	55.56	55.91	60.05
2025	7	24	20	2025_07_24 Hr 20	52.97	47.69	54.61	54.67	59.46
2025	7	24	21	2025_07_24 Hr 21	50.96	47.69	53.08	53.15	56.47
2025	7	24	22	2025_07_24 Hr 22	49.36	46.51	51.15	51.21	52.82
2025	7	24	23	2025_07_24 Hr 23	48.32	46.16	50.43	50.90	50.43
2025	7	24	24	2025_07_24 Hr 24	41.52	40.19	43.23	43.90	41.71
2025	7	25	1	2025_07_25 Hr 01	49.18	47.64	49.90	49.60	49.60
2025	7	25	2	2025_07_25 Hr 02	48.49	46.67	49.34	49.13	49.03
2025	7	25	3	2025_07_25 Hr 03	48.18	45.70	48.64	48.71	48.27
2025	7	25	4	2025_07_25 Hr 04	48.03	45.65	48.64	48.62	47.38
2025	7	25	5	2025_07_25 Hr 05	48.07	45.70	48.64	48.71	47.38
2025	7	25	6	2025_07_25 Hr 06	48.23	46.03	48.64	48.71	48.27
2025	7	25	7	2025_07_25 Hr 07	44.77	43.05	44.87	44.43	44.94
2025	7	25	8	2025_07_25 Hr 08	48.46	46.01	47.61	47.10	47.58
2025	7	25	9	2025_07_25 Hr 09	50.02	47.33	52.00	50.95	49.83
2025	7	25	10	2025_07_25 Hr 10	51.21	47.92	53.19	52.93	52.73
2025	7	25	11	2025_07_25 Hr 11	53.44	49.79	54.86	54.38	54.57
2025	7	25	12	2025_07_25 Hr 12	55.62	52.43	56.59	55.50	55.88
2025	7	25	13	2025_07_25 Hr 13	56.23	52.84	57.84	57.72	57.77
2025	7	25	14	2025_07_25 Hr 14	56.76	54.54	58.89	58.70	64.14
2025	7	25	15	2025_07_25 Hr 15	57.82	54.78	59.78	59.31	65.51
2025	7	25	16	2025_07_25 Hr 16	62.07	57.26	61.72	63.37	66.19
2025	7	25	17	2025_07_25 Hr 17	62.47	58.56	65.26	64.75	66.99
2025	7	25	18	2025_07_25 Hr 18	64.07	59.32	67.14	66.45	69.29
2025	7	25	19	2025_07_25 Hr 19	65.25	59.87	68.87	68.97	70.07
2025	7	25	20	2025_07_25 Hr 20	62.66	58.67	65.26	65.05	68.64
2025	7	25	21	2025_07_25 Hr 21	62.07	58.52	64.47	64.34	68.35
2025	7	25	22	2025_07_25 Hr 22	59.87	56.71	61.52	61.52	64.03
2025	7	25	23	2025_07_25 Hr 23	58.62	55.26	61.06	61.11	61.65
2025	7	25	24	2025_07_25 Hr 24	50.33	49.34	51.25	51.41	50.94
2025	7	26	1	2025_07_26 Hr 01	35.02	33.95	35.77	35.66	35.88
2025	7	26	2	2025_07_26 Hr 02	34.35	32.89	34.86	34.78	35.65
2025	7	26	3	2025_07_26 Hr 03	33.17	31.37	34.27	34.30	34.52

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2025	7	26	4	2025_07_26 Hr 04	32.90	31.23	34.04	34.10	34.25
2025	7	26	5	2025_07_26 Hr 05	32.99	31.28	34.09	34.17	34.25
2025	7	26	6	2025_07_26 Hr 06	33.14	31.37	34.27	34.30	34.33
2025	7	26	7	2025_07_26 Hr 07	33.20	31.51	34.38	34.30	34.26
2025	7	26	8	2025_07_26 Hr 08	34.40	33.25	34.95	34.81	35.33
2025	7	26	9	2025_07_26 Hr 09	35.77	33.95	36.87	36.72	36.90
2025	7	26	10	2025_07_26 Hr 10	37.41	35.26	38.44	38.51	38.66
2025	7	26	11	2025_07_26 Hr 11	38.96	36.71	40.39	40.27	39.63
2025	7	26	12	2025_07_26 Hr 12	40.68	37.90	42.06	41.69	41.82
2025	7	26	13	2025_07_26 Hr 13	41.45	39.24	43.25	43.17	42.36
2025	7	26	14	2025_07_26 Hr 14	42.32	39.79	44.10	43.89	43.48
2025	7	26	15	2025_07_26 Hr 15	42.53	40.21	44.26	44.27	44.86
2025	7	26	16	2025_07_26 Hr 16	43.95	41.37	44.79	44.66	45.76
2025	7	26	17	2025_07_26 Hr 17	44.76	42.21	45.95	45.50	46.64
2025	7	26	18	2025_07_26 Hr 18	44.85	42.30	46.10	45.97	47.37
2025	7	26	19	2025_07_26 Hr 19	44.94	42.30	46.10	45.97	47.90
2025	7	26	20	2025_07_26 Hr 20	44.80	42.30	45.95	45.76	47.37
2025	7	26	21	2025_07_26 Hr 21	44.80	42.11	45.38	45.33	46.72
2025	7	26	22	2025_07_26 Hr 22	43.95	41.31	44.56	44.43	46.47
2025	7	26	23	2025_07_26 Hr 23	40.28	38.19	41.30	41.39	42.36
2025	7	26	24	2025_07_26 Hr 24	37.41	35.46	38.44	38.51	38.04
2025	7	27	1	2025_07_27 Hr 01	36.12	34.28	36.93	36.83	36.02
2025	7	27	2	2025_07_27 Hr 02	34.94	33.46	35.48	35.37	35.37
2025	7	27	3	2025_07_27 Hr 03	34.05	32.97	34.92	34.88	34.68
2025	7	27	4	2025_07_27 Hr 04	33.68	31.52	34.76	34.80	33.93
2025	7	27	5	2025_07_27 Hr 05	33.60	31.48	34.71	34.72	33.84
2025	7	27	6	2025_07_27 Hr 06	33.67	31.48	34.76	34.79	33.93
2025	7	27	7	2025_07_27 Hr 07	33.74	31.83	34.76	34.80	33.84
2025	7	27	8	2025_07_27 Hr 08	34.81	33.32	35.59	35.37	34.54
2025	7	27	9	2025_07_27 Hr 09	36.20	34.20	37.69	37.04	36.15
2025	7	27	10	2025_07_27 Hr 10	38.46	35.86	40.30	39.34	38.01
2025	7	27	11	2025_07_27 Hr 11	40.54	37.76	41.91	41.61	39.40
2025	7	27	12	2025_07_27 Hr 12	42.42	39.61	44.11	43.27	41.65
2025	7	27	13	2025_07_27 Hr 13	44.49	41.04	45.23	45.08	43.66
2025	7	27	14	2025_07_27 Hr 14	45.25	42.35	45.43	45.08	45.93
2025	7	27	15	2025_07_27 Hr 15	45.25	43.48	45.23	45.08	46.57
2025	7	27	16	2025_07_27 Hr 16	45.46	44.17	45.45	45.29	48.24
2025	7	27	17	2025_07_27 Hr 17	48.50	45.34	49.76	50.23	51.56
2025	7	27	18	2025_07_27 Hr 18	48.60	45.71	50.86	50.33	53.57
2025	7	27	19	2025_07_27 Hr 19	48.83	46.44	51.28	51.02	55.06
2025	7	27	20	2025_07_27 Hr 20	48.60	45.34	50.06	50.53	53.97
2025	7	27	21	2025_07_27 Hr 21	45.46	44.33	48.57	49.54	52.57
2025	7	27	22	2025_07_27 Hr 22	45.25	42.76	45.43	45.29	47.20
2025	7	27	23	2025_07_27 Hr 23	41.72	39.47	42.81	43.21	46.04
2025	7	27	24	2025_07_27 Hr 24	38.31	37.05	39.63	39.96	40.57
2025	7	28	1	2025_07_28 Hr 01	30.36	29.30	30.52	30.56	30.68
2025	7	28	2	2025_07_28 Hr 02	29.39	28.50	29.95	30.10	29.91
2025	7	28	3	2025_07_28 Hr 03	28.92	27.71	29.49	29.75	29.21
2025	7	28	4	2025_07_28 Hr 04	28.85	27.63	29.15	29.34	29.15
2025	7	28	5	2025_07_28 Hr 05	28.92	27.71	29.33	29.63	29.16
2025	7	28	6	2025_07_28 Hr 06	29.39	28.50	30.40	30.10	29.69
2025	7	28	7	2025_07_28 Hr 07	27.83	26.92	28.14	27.82	28.34
2025	7	28	8	2025_07_28 Hr 08	32.27	30.97	33.03	33.14	32.99
2025	7	28	9	2025_07_28 Hr 09	34.06	32.44	34.96	34.17	34.81
2025	7	28	10	2025_07_28 Hr 10	36.28	34.33	37.44	36.61	36.54
2025	7	28	11	2025_07_28 Hr 11	38.74	36.36	40.13	39.72	40.71
2025	7	28	12	2025_07_28 Hr 12	41.00	38.35	41.41	41.26	42.79
2025	7	28	13	2025_07_28 Hr 13	42.42	39.77	43.49	43.19	45.82
2025	7	28	14	2025_07_28 Hr 14	44.25	41.61	45.31	44.60	47.20
2025	7	28	15	2025_07_28 Hr 15	45.50	42.56	46.05	45.82	48.18
2025	7	28	16	2025_07_28 Hr 16	46.83	44.00	48.29	46.69	49.15
2025	7	28	17	2025_07_28 Hr 17	47.90	44.76	49.51	49.28	51.17
2025	7	28	18	2025_07_28 Hr 18	48.64	45.09	50.56	49.89	51.73
2025	7	28	19	2025_07_28 Hr 19	48.37	45.42	49.64	50.20	52.21
2025	7	28	20	2025_07_28 Hr 20	46.63	44.27	48.08	48.41	50.02
2025	7	28	21	2025_07_28 Hr 21	45.72	43.30	47.68	48.04	48.69
2025	7	28	22	2025_07_28 Hr 22	44.14	41.17	45.10	45.82	47.36
2025	7	28	23	2025_07_28 Hr 23	42.78	39.38	43.74	44.01	44.13
2025	7	28	24	2025_07_28 Hr 24	35.30	33.32	37.15	37.21	35.45
2025	7	29	1	2025_07_29 Hr 01	35.75	32.98	36.94	36.96	34.22
2025	7	29	2	2025_07_29 Hr 02	32.07	31.06	32.84	32.82	32.41
2025	7	29	3	2025_07_29 Hr 03	32.04	30.68	32.16	32.24	31.93
2025	7	29	4	2025_07_29 Hr 04	32.07	30.74	32.20	32.24	31.93
2025	7	29	5	2025_07_29 Hr 05	32.07	31.06	32.20	32.37	31.93
2025	7	29	6	2025_07_29 Hr 06	32.44	31.30	32.68	32.72	31.93
2025	7	29	7	2025_07_29 Hr 07	30.53	28.99	31.88	31.92	30.21
2025	7	29	8	2025_07_29 Hr 08	35.44	33.47	35.66	35.49	35.39
2025	7	29	9	2025_07_29 Hr 09	35.63	34.60	36.59	36.60	35.84
2025	7	29	10	2025_07_29 Hr 10	37.05	34.75	38.85	37.93	40.58
2025	7	29	11	2025_07_29 Hr 11	40.51	37.13	40.69	40.09	42.87
2025	7	29	12	2025_07_29 Hr 12	42.02	38.63	43.31	42.34	44.20
2025	7	29	13	2025_07_29 Hr 13	43.72	40.46	44.44	43.92	44.67
2025	7	29	14	2025_07_29 Hr 14	43.93	40.89	44.78	44.50	46.12
2025	7	29	15	2025_07_29 Hr 15	44.48	42.08	45.14	45.14	47.01
2025	7	29	16	2025_07_29 Hr 16	44.57	42.32	45.32	45.26	47.81
2025	7	29	17	2025_07_29 Hr 17	44.82	42.44	46.03	46.41	49.22
2025	7	29	18	2025_07_29 Hr 18	46.07	43.21	47.68	46.51	50.39
2025	7	29	19	2025_07_29 Hr 19	45.56	43.07	47.68	47.93	50.52
2025	7	29	20	2025_07_29 Hr 20	45.09	42.44	46.99	46.69	48.84
2025	7	29	21	2025_07_29 Hr 21	43.93	42.17	45.12	45.57	47.24
2025	7	29	22	2025_07_29 Hr 22	41.85	39.88	43.76	43.87	45.43

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2025	7	29	23	2025_07_29 Hr 23	41.21	38.84	43.42	43.24	43.18
2025	7	29	24	2025_07_29 Hr 24	34.46	32.34	35.36	35.74	34.22
2025	7	30	1	2025_07_30 Hr 01	35.65	34.91	36.38	36.23	35.65
2025	7	30	2	2025_07_30 Hr 02	35.28	33.97	35.43	35.59	34.94
2025	7	30	3	2025_07_30 Hr 03	34.37	32.96	35.43	35.60	34.05
2025	7	30	4	2025_07_30 Hr 04	34.23	32.57	34.88	35.19	33.78
2025	7	30	5	2025_07_30 Hr 05	34.20	32.88	34.65	35.19	33.78
2025	7	30	6	2025_07_30 Hr 06	34.40	32.96	35.81	35.97	34.18
2025	7	30	7	2025_07_30 Hr 07	32.75	31.21	32.79	32.89	32.44
2025	7	30	8	2025_07_30 Hr 08	36.54	34.76	37.19	37.39	36.33
2025	7	30	9	2025_07_30 Hr 09	39.08	37.41	39.53	38.64	38.72
2025	7	30	10	2025_07_30 Hr 10	39.66	38.59	40.54	39.82	41.07
2025	7	30	11	2025_07_30 Hr 11	42.38	38.76	42.82	41.96	43.88
2025	7	30	12	2025_07_30 Hr 12	43.26	39.55	44.35	43.20	45.78
2025	7	30	13	2025_07_30 Hr 13	45.06	41.43	45.91	44.86	47.83
2025	7	30	14	2025_07_30 Hr 14	45.68	43.13	47.92	47.49	49.04
2025	7	30	15	2025_07_30 Hr 15	48.39	44.87	49.56	49.27	49.75
2025	7	30	16	2025_07_30 Hr 16	48.72	45.35	49.76	49.70	51.63
2025	7	30	17	2025_07_30 Hr 17	50.05	47.36	50.99	50.87	53.95
2025	7	30	18	2025_07_30 Hr 18	52.48	49.14	54.16	53.22	56.66
2025	7	30	19	2025_07_30 Hr 19	51.74	48.84	54.15	54.40	55.75
2025	7	30	20	2025_07_30 Hr 20	49.50	46.93	51.29	51.43	55.01
2025	7	30	21	2025_07_30 Hr 21	48.61	45.33	50.08	50.24	53.63
2025	7	30	22	2025_07_30 Hr 22	46.04	43.18	48.46	48.45	51.91
2025	7	30	23	2025_07_30 Hr 23	45.27	43.99	46.94	47.37	48.86
2025	7	30	24	2025_07_30 Hr 24	40.44	37.81	41.17	41.90	39.34
2025	7	31	1	2025_07_31 Hr 01	48.20	46.33	50.27	51.10	46.80
2025	7	31	2	2025_07_31 Hr 02	46.02	45.08	47.11	47.32	46.75
2025	7	31	3	2025_07_31 Hr 03	46.02	44.74	46.58	46.78	46.25
2025	7	31	4	2025_07_31 Hr 04	45.75	44.27	46.58	46.87	45.82
2025	7	31	5	2025_07_31 Hr 05	46.26	44.36	46.66	47.09	45.82
2025	7	31	6	2025_07_31 Hr 06	46.41	44.74	46.66	46.87	45.82
2025	7	31	7	2025_07_31 Hr 07	42.81	41.21	43.36	43.02	42.45
2025	7	31	8	2025_07_31 Hr 08	47.81	44.76	49.52	48.61	47.20
2025	7	31	9	2025_07_31 Hr 09	50.42	46.66	51.79	48.74	49.59
2025	7	31	10	2025_07_31 Hr 10	52.52	49.60	52.79	52.70	52.11
2025	7	31	11	2025_07_31 Hr 11	52.95	51.22	55.30	54.83	55.23
2025	7	31	12	2025_07_31 Hr 12	54.73	52.06	56.43	55.89	58.79
2025	7	31	13	2025_07_31 Hr 13	57.49	53.25	59.64	57.65	61.93
2025	7	31	14	2025_07_31 Hr 14	59.62	54.61	61.61	61.77	65.10
2025	7	31	15	2025_07_31 Hr 15	61.56	55.88	63.51	62.01	65.46
2025	7	31	16	2025_07_31 Hr 16	63.70	57.73	65.08	64.50	66.61
2025	7	31	17	2025_07_31 Hr 17	65.73	62.59	65.90	65.36	69.60
2025	7	31	18	2025_07_31 Hr 18	65.86	62.78	66.97	67.30	74.78
2025	7	31	19	2025_07_31 Hr 19	66.25	62.88	67.97	68.60	73.38
2025	7	31	20	2025_07_31 Hr 20	65.86	62.29	67.24	67.61	70.63
2025	7	31	21	2025_07_31 Hr 21	61.97	57.73	64.36	65.04	67.96
2025	7	31	22	2025_07_31 Hr 22	59.62	54.61	61.61	61.77	64.49
2025	7	31	23	2025_07_31 Hr 23	57.63	55.41	60.77	61.24	59.21
2025	7	31	24	2025_07_31 Hr 24	49.04	47.21	50.95	51.61	49.66
2025	8	1	1	2025_08_01 Hr 01	37.46	36.38	39.53	39.77	37.68
2025	8	1	2	2025_08_01 Hr 02	36.48	35.81	36.84	37.11	36.72
2025	8	1	3	2025_08_01 Hr 03	36.48	35.10	36.45	37.07	36.18
2025	8	1	4	2025_08_01 Hr 04	36.48	35.00	36.45	36.68	35.58
2025	8	1	5	2025_08_01 Hr 05	36.48	35.00	36.84	37.07	35.54
2025	8	1	6	2025_08_01 Hr 06	36.57	35.54	36.84	37.07	36.18
2025	8	1	7	2025_08_01 Hr 07	39.35	38.13	39.30	39.48	39.04
2025	8	1	8	2025_08_01 Hr 08	42.71	38.70	43.58	43.18	41.57
2025	8	1	9	2025_08_01 Hr 09	43.75	41.49	44.97	44.46	44.76
2025	8	1	10	2025_08_01 Hr 10	47.04	44.41	47.59	47.81	47.06
2025	8	1	11	2025_08_01 Hr 11	48.84	46.43	50.62	49.42	50.35
2025	8	1	12	2025_08_01 Hr 12	51.70	48.72	54.21	52.79	52.42
2025	8	1	13	2025_08_01 Hr 13	53.33	49.77	55.53	53.23	55.41
2025	8	1	14	2025_08_01 Hr 14	55.16	51.02	55.88	56.05	57.87
2025	8	1	15	2025_08_01 Hr 15	55.85	51.84	57.17	56.50	59.29
2025	8	1	16	2025_08_01 Hr 16	58.71	53.65	59.40	59.38	62.46
2025	8	1	17	2025_08_01 Hr 17	59.48	56.47	61.64	60.18	66.00
2025	8	1	18	2025_08_01 Hr 18	59.89	56.47	62.72	62.66	66.37
2025	8	1	19	2025_08_01 Hr 19	59.58	56.21	61.90	62.99	64.97
2025	8	1	20	2025_08_01 Hr 20	59.18	54.08	59.88	60.18	63.03
2025	8	1	21	2025_08_01 Hr 21	56.82	53.02	59.40	59.68	59.84
2025	8	1	22	2025_08_01 Hr 22	55.16	52.38	55.75	56.50	57.37
2025	8	1	23	2025_08_01 Hr 23	44.72	43.78	47.37	47.04	47.16
2025	8	1	24	2025_08_01 Hr 24	39.47	37.62	41.24	42.03	40.25
2025	8	2	1	2025_08_02 Hr 01	30.59	29.73	30.30	30.85	30.92
2025	8	2	2	2025_08_02 Hr 02	30.23	28.73	30.28	30.39	30.17
2025	8	2	3	2025_08_02 Hr 03	29.87	28.34	30.22	30.36	29.49
2025	8	2	4	2025_08_02 Hr 04	29.33	27.89	29.90	30.04	28.94
2025	8	2	5	2025_08_02 Hr 05	28.99	27.19	29.59	29.81	28.45
2025	8	2	6	2025_08_02 Hr 06	29.13	27.70	29.83	30.04	28.47
2025	8	2	7	2025_08_02 Hr 07	29.31	27.96	29.93	30.11	28.85
2025	8	2	8	2025_08_02 Hr 08	30.20	28.75	30.65	30.85	29.56
2025	8	2	9	2025_08_02 Hr 09	32.32	31.10	33.41	33.09	31.73
2025	8	2	10	2025_08_02 Hr 10	34.25	32.62	34.55	34.68	34.46
2025	8	2	11	2025_08_02 Hr 11	35.13	32.87	35.28	35.01	37.51
2025	8	2	12	2025_08_02 Hr 12	36.13	33.51	36.66	36.42	36.30
2025	8	2	13	2025_08_02 Hr 13	37.13	35.18	38.19	37.90	37.63
2025	8	2	14	2025_08_02 Hr 14	38.49	36.51	40.27	39.26	40.97
2025	8	2	15	2025_08_02 Hr 15	38.92	36.70	40.36	40.33	40.15
2025	8	2	16	2025_08_02 Hr 16	39.77	37.47	41.47	41.08	41.03
2025	8	2	17	2025_08_02 Hr 17	41.67	39.29	43.39	43.02	42.77

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2025	8	2	18	2025_08_02 Hr 18	42.29	39.94	43.95	43.58	43.31
2025	8	2	19	2025_08_02 Hr 19	41.88	39.34	43.62	43.58	44.11
2025	8	2	20	2025_08_02 Hr 20	40.10	37.73	41.40	41.42	44.06
2025	8	2	21	2025_08_02 Hr 21	38.49	37.47	40.27	40.33	43.43
2025	8	2	22	2025_08_02 Hr 22	38.10	37.16	38.13	38.24	41.43
2025	8	2	23	2025_08_02 Hr 23	35.83	33.37	37.67	37.86	37.80
2025	8	2	24	2025_08_02 Hr 24	33.00	31.48	34.42	34.51	32.39
2025	8	3	1	2025_08_03 Hr 01	31.21	29.76	31.48	32.10	30.65
2025	8	3	2	2025_08_03 Hr 02	29.92	28.48	30.18	30.26	29.46
2025	8	3	3	2025_08_03 Hr 03	29.26	27.47	29.83	30.18	28.98
2025	8	3	4	2025_08_03 Hr 04	29.18	27.46	29.40	29.64	28.98
2025	8	3	5	2025_08_03 Hr 05	29.17	27.40	29.35	29.41	28.97
2025	8	3	6	2025_08_03 Hr 06	29.18	27.40	29.57	29.67	28.97
2025	8	3	7	2025_08_03 Hr 07	29.18	27.47	29.42	29.66	28.93
2025	8	3	8	2025_08_03 Hr 08	29.90	28.25	30.47	30.23	29.23
2025	8	3	9	2025_08_03 Hr 09	31.24	29.62	32.71	31.43	30.58
2025	8	3	10	2025_08_03 Hr 10	33.53	31.23	34.42	34.40	31.78
2025	8	3	11	2025_08_03 Hr 11	35.40	33.27	35.50	35.56	34.13
2025	8	3	12	2025_08_03 Hr 12	35.87	34.65	37.18	36.55	36.72
2025	8	3	13	2025_08_03 Hr 13	36.74	34.92	37.52	37.21	38.63
2025	8	3	14	2025_08_03 Hr 14	37.99	35.98	38.67	38.41	38.63
2025	8	3	15	2025_08_03 Hr 15	38.98	37.18	40.35	39.76	38.81
2025	8	3	16	2025_08_03 Hr 16	39.38	37.89	41.39	40.74	40.39
2025	8	3	17	2025_08_03 Hr 17	40.79	38.58	43.35	42.63	43.21
2025	8	3	18	2025_08_03 Hr 18	42.55	39.91	44.29	44.07	45.98
2025	8	3	19	2025_08_03 Hr 19	43.44	40.25	44.67	45.00	46.27
2025	8	3	20	2025_08_03 Hr 20	40.46	38.19	41.73	42.60	45.18
2025	8	3	21	2025_08_03 Hr 21	39.14	38.05	40.72	41.01	43.55
2025	8	3	22	2025_08_03 Hr 22	38.90	37.70	38.85	39.01	42.23
2025	8	3	23	2025_08_03 Hr 23	36.04	33.88	37.26	37.75	38.63
2025	8	3	24	2025_08_03 Hr 24	32.65	32.04	34.34	34.40	33.98
2025	8	4	1	2025_08_04 Hr 01	34.53	33.08	34.16	34.36	34.08
2025	8	4	2	2025_08_04 Hr 02	32.93	31.64	33.57	33.86	33.08
2025	8	4	3	2025_08_04 Hr 03	31.96	30.92	32.86	33.09	32.21
2025	8	4	4	2025_08_04 Hr 04	31.61	30.25	32.42	32.99	32.02
2025	8	4	5	2025_08_04 Hr 05	31.76	30.35	32.86	33.06	32.02
2025	8	4	6	2025_08_04 Hr 06	33.17	31.64	33.89	34.18	33.31
2025	8	4	7	2025_08_04 Hr 07	36.92	35.49	36.60	36.99	38.27
2025	8	4	8	2025_08_04 Hr 08	40.84	38.79	42.70	43.06	44.34
2025	8	4	9	2025_08_04 Hr 09	44.22	42.46	45.86	45.32	45.17
2025	8	4	10	2025_08_04 Hr 10	47.14	44.69	48.79	47.53	48.67
2025	8	4	11	2025_08_04 Hr 11	50.44	47.01	51.77	50.45	52.01
2025	8	4	12	2025_08_04 Hr 12	53.05	49.15	54.20	52.58	53.84
2025	8	4	13	2025_08_04 Hr 13	54.35	49.43	54.20	54.45	56.96
2025	8	4	14	2025_08_04 Hr 14	56.49	53.14	57.23	56.55	58.46
2025	8	4	15	2025_08_04 Hr 15	57.53	53.98	59.08	57.83	60.33
2025	8	4	16	2025_08_04 Hr 16	57.95	54.59	59.76	58.87	61.27
2025	8	4	17	2025_08_04 Hr 17	60.84	56.67	62.46	62.14	62.85
2025	8	4	18	2025_08_04 Hr 18	62.08	57.75	65.19	64.94	62.89
2025	8	4	19	2025_08_04 Hr 19	60.19	57.80	62.85	63.10	64.95
2025	8	4	20	2025_08_04 Hr 20	58.41	55.03	60.24	60.81	61.55
2025	8	4	21	2025_08_04 Hr 21	57.69	54.47	59.67	59.95	59.54
2025	8	4	22	2025_08_04 Hr 22	55.41	52.95	57.30	58.07	58.20
2025	8	4	23	2025_08_04 Hr 23	45.58	43.49	46.96	47.39	47.39
2025	8	4	24	2025_08_04 Hr 24	39.19	36.96	39.74	39.98	42.43
2025	8	5	1	2025_08_05 Hr 01	38.80	35.32	38.46	40.61	39.35
2025	8	5	2	2025_08_05 Hr 02	36.25	34.87	36.10	37.13	35.91
2025	8	5	3	2025_08_05 Hr 03	35.09	33.94	35.56	35.89	34.93
2025	8	5	4	2025_08_05 Hr 04	34.43	33.47	35.23	35.28	34.45
2025	8	5	5	2025_08_05 Hr 05	34.67	33.47	35.44	35.32	34.45
2025	8	5	6	2025_08_05 Hr 06	35.54	34.31	37.31	37.43	35.20
2025	8	5	7	2025_08_05 Hr 07	39.76	37.90	41.60	41.64	40.23
2025	8	5	8	2025_08_05 Hr 08	45.08	41.25	45.26	45.15	45.89
2025	8	5	9	2025_08_05 Hr 09	46.98	44.92	48.91	48.37	46.74
2025	8	5	10	2025_08_05 Hr 10	49.01	47.49	51.58	50.22	49.98
2025	8	5	11	2025_08_05 Hr 11	52.13	48.56	52.31	51.96	53.78
2025	8	5	12	2025_08_05 Hr 12	52.25	51.06	53.79	53.28	54.87
2025	8	5	13	2025_08_05 Hr 13	55.10	50.66	56.57	54.73	58.24
2025	8	5	14	2025_08_05 Hr 14	57.21	52.33	57.60	56.96	59.78
2025	8	5	15	2025_08_05 Hr 15	57.21	53.31	58.00	56.96	61.39
2025	8	5	16	2025_08_05 Hr 16	57.60	54.09	58.94	58.93	63.05
2025	8	5	17	2025_08_05 Hr 17	58.70	56.03	60.29	59.89	63.49
2025	8	5	18	2025_08_05 Hr 18	59.45	56.49	61.47	61.08	64.30
2025	8	5	19	2025_08_05 Hr 19	60.89	57.42	63.33	63.63	64.05
2025	8	5	20	2025_08_05 Hr 20	59.63	55.63	61.38	62.36	61.32
2025	8	5	21	2025_08_05 Hr 21	58.47	54.84	60.47	60.48	59.76
2025	8	5	22	2025_08_05 Hr 22	54.67	51.68	57.28	56.87	57.70
2025	8	5	23	2025_08_05 Hr 23	45.44	43.77	46.72	46.57	47.54
2025	8	5	24	2025_08_05 Hr 24	39.70	37.10	41.33	41.26	40.52
2025	8	6	1	2025_08_06 Hr 01	37.81	37.10	39.44	39.98	37.57
2025	8	6	2	2025_08_06 Hr 02	37.67	36.51	37.96	38.11	37.03
2025	8	6	3	2025_08_06 Hr 03	37.21	35.64	37.53	37.88	36.21
2025	8	6	4	2025_08_06 Hr 04	36.37	34.94	37.36	37.55	35.54
2025	8	6	5	2025_08_06 Hr 05	36.37	34.94	37.05	37.41	35.54
2025	8	6	6	2025_08_06 Hr 06	37.43	36.09	37.96	38.11	36.34
2025	8	6	7	2025_08_06 Hr 07	40.78	40.01	40.93	41.02	41.02
2025	8	6	8	2025_08_06 Hr 08	46.38	43.37	48.04	47.74	44.85
2025	8	6	9	2025_08_06 Hr 09	47.87	45.50	50.28	48.75	47.08
2025	8	6	10	2025_08_06 Hr 10	50.57	47.71	51.58	51.33	50.02
2025	8	6	11	2025_08_06 Hr 11	52.53	48.96	51.58	50.78	53.26
2025	8	6	12	2025_08_06 Hr 12	54.25	51.00	55.18	52.50	55.45

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2025	8	6	13	2025_08_06 Hr 13	55.47	51.00	56.12	55.53	56.75
2025	8	6	14	2025_08_06 Hr 14	55.88	52.22	57.60	56.88	58.93
2025	8	6	15	2025_08_06 Hr 15	56.47	53.30	59.14	59.04	61.89
2025	8	6	16	2025_08_06 Hr 16	56.40	54.40	59.29	59.31	63.19
2025	8	6	17	2025_08_06 Hr 17	58.12	55.07	61.02	60.94	65.60
2025	8	6	18	2025_08_06 Hr 18	60.02	56.50	62.16	62.03	66.52
2025	8	6	19	2025_08_06 Hr 19	60.02	55.82	62.21	63.26	66.89
2025	8	6	20	2025_08_06 Hr 20	60.02	54.84	60.24	60.79	64.41
2025	8	6	21	2025_08_06 Hr 21	58.58	53.64	60.24	60.38	62.63
2025	8	6	22	2025_08_06 Hr 22	55.48	51.85	56.60	56.88	58.31
2025	8	6	23	2025_08_06 Hr 23	47.38	45.42	48.94	49.13	48.51
2025	8	6	24	2025_08_06 Hr 24	41.03	39.10	42.88	43.12	40.53
2025	8	7	1	2025_08_07 Hr 01	37.29	36.49	38.34	38.87	36.93
2025	8	7	2	2025_08_07 Hr 02	37.07	35.71	37.35	37.48	36.38
2025	8	7	3	2025_08_07 Hr 03	36.24	35.05	36.96	37.31	35.69
2025	8	7	4	2025_08_07 Hr 04	36.01	34.51	36.54	36.77	35.20
2025	8	7	5	2025_08_07 Hr 05	36.02	34.51	36.61	36.77	35.20
2025	8	7	6	2025_08_07 Hr 06	36.68	35.27	37.35	37.44	35.96
2025	8	7	7	2025_08_07 Hr 07	39.57	38.61	40.02	40.12	39.68
2025	8	7	8	2025_08_07 Hr 08	43.88	41.53	44.30	44.34	42.86
2025	8	7	9	2025_08_07 Hr 09	45.70	44.10	46.03	45.79	46.66
2025	8	7	10	2025_08_07 Hr 10	47.70	44.73	48.38	48.32	47.54
2025	8	7	11	2025_08_07 Hr 11	49.35	46.08	50.99	51.29	51.99
2025	8	7	12	2025_08_07 Hr 12	51.79	48.61	53.39	52.84	54.59
2025	8	7	13	2025_08_07 Hr 13	55.58	50.47	56.56	56.61	57.16
2025	8	7	14	2025_08_07 Hr 14	55.58	50.47	56.56	54.71	58.64
2025	8	7	15	2025_08_07 Hr 15	56.17	51.63	57.09	56.70	59.98
2025	8	7	16	2025_08_07 Hr 16	56.85	53.92	59.45	57.23	62.45
2025	8	7	17	2025_08_07 Hr 17	59.61	54.72	60.23	60.28	65.16
2025	8	7	18	2025_08_07 Hr 18	59.81	56.68	62.92	61.34	65.54
2025	8	7	19	2025_08_07 Hr 19	60.98	57.73	64.01	64.57	65.76
2025	8	7	20	2025_08_07 Hr 20	59.00	55.22	61.35	61.65	61.96
2025	8	7	21	2025_08_07 Hr 21	57.81	54.84	59.64	60.11	60.25
2025	8	7	22	2025_08_07 Hr 22	54.62	52.15	56.56	56.85	58.63
2025	8	7	23	2025_08_07 Hr 23	46.70	44.78	48.17	48.45	48.46
2025	8	7	24	2025_08_07 Hr 24	40.91	39.02	42.87	43.05	41.32
2025	8	8	1	2025_08_08 Hr 01	38.01	36.86	39.36	39.59	36.87
2025	8	8	2	2025_08_08 Hr 02	37.11	36.35	37.24	37.39	35.85
2025	8	8	3	2025_08_08 Hr 03	37.11	35.80	37.24	37.62	35.85
2025	8	8	4	2025_08_08 Hr 04	36.56	35.14	37.24	37.54	35.10
2025	8	8	5	2025_08_08 Hr 05	36.66	35.14	37.24	37.61	35.01
2025	8	8	6	2025_08_08 Hr 06	37.11	36.01	37.24	37.23	35.82
2025	8	8	7	2025_08_08 Hr 07	39.65	38.70	40.32	40.25	38.69
2025	8	8	8	2025_08_08 Hr 08	41.13	38.80	42.96	42.89	41.44
2025	8	8	9	2025_08_08 Hr 09	44.44	41.43	44.85	44.82	43.02
2025	8	8	10	2025_08_08 Hr 10	45.61	43.68	47.49	47.44	45.32
2025	8	8	11	2025_08_08 Hr 11	48.48	45.90	48.61	48.31	48.40
2025	8	8	12	2025_08_08 Hr 12	48.48	47.48	50.04	48.53	52.35
2025	8	8	13	2025_08_08 Hr 13	50.22	47.68	52.99	51.87	54.67
2025	8	8	14	2025_08_08 Hr 14	51.81	47.91	53.43	53.34	56.51
2025	8	8	15	2025_08_08 Hr 15	53.76	49.60	55.83	55.43	56.80
2025	8	8	16	2025_08_08 Hr 16	56.37	51.46	57.21	56.98	59.53
2025	8	8	17	2025_08_08 Hr 17	56.83	53.84	58.64	58.43	61.71
2025	8	8	18	2025_08_08 Hr 18	60.41	54.93	60.68	60.58	66.22
2025	8	8	19	2025_08_08 Hr 19	60.43	55.99	62.51	62.24	67.33
2025	8	8	20	2025_08_08 Hr 20	57.61	54.36	60.45	60.42	64.81
2025	8	8	21	2025_08_08 Hr 21	56.37	52.53	57.90	57.80	60.61
2025	8	8	22	2025_08_08 Hr 22	55.08	50.98	56.98	56.89	58.48
2025	8	8	23	2025_08_08 Hr 23	46.12	44.44	48.20	48.69	48.63
2025	8	8	24	2025_08_08 Hr 24	42.30	39.86	43.27	43.26	41.18
2025	8	9	1	2025_08_09 Hr 01	55.30	53.45	57.71	57.70	54.18
2025	8	9	2	2025_08_09 Hr 02	53.76	51.75	53.97	54.54	52.51
2025	8	9	3	2025_08_09 Hr 03	53.85	51.36	53.34	53.89	52.51
2025	8	9	4	2025_08_09 Hr 04	53.20	50.57	53.34	53.84	51.31
2025	8	9	5	2025_08_09 Hr 05	52.82	50.41	53.53	53.95	51.09
2025	8	9	6	2025_08_09 Hr 06	53.20	50.51	53.62	53.99	51.41
2025	8	9	7	2025_08_09 Hr 07	53.34	50.96	53.77	53.95	51.89
2025	8	9	8	2025_08_09 Hr 08	54.48	52.14	54.59	54.28	52.70
2025	8	9	9	2025_08_09 Hr 09	55.30	53.70	56.25	56.16	55.09
2025	8	9	10	2025_08_09 Hr 10	59.99	56.32	61.99	61.80	57.62
2025	8	9	11	2025_08_09 Hr 11	64.20	59.56	66.67	65.31	63.26
2025	8	9	12	2025_08_09 Hr 12	64.93	61.51	67.23	65.83	66.48
2025	8	9	13	2025_08_09 Hr 13	67.87	63.01	68.23	68.69	68.99
2025	8	9	14	2025_08_09 Hr 14	68.36	66.37	70.69	70.84	74.65
2025	8	9	15	2025_08_09 Hr 15	69.13	66.37	70.96	71.24	78.09
2025	8	9	16	2025_08_09 Hr 16	71.45	67.39	74.50	73.42	80.67
2025	8	9	17	2025_08_09 Hr 17	72.76	69.09	76.56	76.11	82.09
2025	8	9	18	2025_08_09 Hr 18	74.86	69.64	77.67	77.13	78.96
2025	8	9	19	2025_08_09 Hr 19	74.61	71.07	76.83	76.62	77.35
2025	8	9	20	2025_08_09 Hr 20	72.03	67.67	74.56	73.95	74.83
2025	8	9	21	2025_08_09 Hr 21	68.36	64.96	71.25	70.84	72.46
2025	8	9	22	2025_08_09 Hr 22	65.18	61.78	68.12	68.32	69.47
2025	8	9	23	2025_08_09 Hr 23	62.58	58.66	63.58	64.76	64.22
2025	8	9	24	2025_08_09 Hr 24	58.35	54.81	61.25	61.28	58.77
2025	8	10	1	2025_08_10 Hr 01	44.14	43.30	45.19	45.34	45.40
2025	8	10	2	2025_08_10 Hr 02	44.14	42.06	44.41	44.62	44.21
2025	8	10	3	2025_08_10 Hr 03	43.61	41.28	44.01	44.15	43.67
2025	8	10	4	2025_08_10 Hr 04	42.75	40.64	43.59	44.12	42.83
2025	8	10	5	2025_08_10 Hr 05	42.51	40.43	43.59	44.01	42.17
2025	8	10	6	2025_08_10 Hr 06	42.79	40.64	43.59	44.12	42.72
2025	8	10	7	2025_08_10 Hr 07	42.79	40.62	43.59	43.73	42.16

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2025	8	10	8	2025_08_10 Hr 08	43.77	41.73	44.47	44.29	43.67
2025	8	10	9	2025_08_10 Hr 09	45.17	43.56	44.52	44.67	45.40
2025	8	10	10	2025_08_10 Hr 10	45.33	44.15	46.82	46.71	45.40
2025	8	10	11	2025_08_10 Hr 11	49.62	45.84	51.50	50.68	50.53
2025	8	10	12	2025_08_10 Hr 12	51.90	48.10	53.16	52.71	52.83
2025	8	10	13	2025_08_10 Hr 13	53.73	51.23	55.47	55.64	55.26
2025	8	10	14	2025_08_10 Hr 14	55.89	53.29	55.47	55.64	57.66
2025	8	10	15	2025_08_10 Hr 15	56.25	54.58	58.23	56.17	59.60
2025	8	10	16	2025_08_10 Hr 16	57.93	54.75	59.87	59.05	60.57
2025	8	10	17	2025_08_10 Hr 17	61.39	57.39	63.23	62.23	61.52
2025	8	10	18	2025_08_10 Hr 18	62.03	58.21	65.22	65.35	63.04
2025	8	10	19	2025_08_10 Hr 19	60.68	56.74	62.92	63.28	64.30
2025	8	10	20	2025_08_10 Hr 20	57.76	54.40	60.35	60.40	62.14
2025	8	10	21	2025_08_10 Hr 21	55.89	53.29	58.85	58.04	59.84
2025	8	10	22	2025_08_10 Hr 22	52.72	50.56	55.37	55.64	55.97
2025	8	10	23	2025_08_10 Hr 23	50.57	46.69	51.74	52.44	53.73
2025	8	10	24	2025_08_10 Hr 24	46.31	44.15	46.99	47.66	47.83
2025	8	11	1	2025_08_11 Hr 01	35.75	35.22	36.15	36.51	36.43
2025	8	11	2	2025_08_11 Hr 02	35.42	34.04	35.91	35.97	35.07
2025	8	11	3	2025_08_11 Hr 03	34.44	33.37	35.66	35.79	34.01
2025	8	11	4	2025_08_11 Hr 04	34.22	32.81	35.37	35.77	33.69
2025	8	11	5	2025_08_11 Hr 05	34.25	33.23	35.50	35.79	33.80
2025	8	11	6	2025_08_11 Hr 06	35.71	34.04	36.45	36.51	35.14
2025	8	11	7	2025_08_11 Hr 07	39.14	38.01	39.30	39.30	39.77
2025	8	11	8	2025_08_11 Hr 08	42.72	39.97	44.98	44.25	43.58
2025	8	11	9	2025_08_11 Hr 09	47.37	44.83	46.34	46.34	47.02
2025	8	11	10	2025_08_11 Hr 10	50.14	46.26	50.62	48.02	50.45
2025	8	11	11	2025_08_11 Hr 11	51.68	48.70	53.01	53.01	54.37
2025	8	11	12	2025_08_11 Hr 12	53.10	49.10	54.40	54.35	56.26
2025	8	11	13	2025_08_11 Hr 13	54.10	51.23	55.55	55.00	58.04
2025	8	11	14	2025_08_11 Hr 14	56.83	52.53	57.84	57.74	59.11
2025	8	11	15	2025_08_11 Hr 15	57.61	52.68	57.84	57.84	62.39
2025	8	11	16	2025_08_11 Hr 16	57.61	53.64	58.06	57.99	61.40
2025	8	11	17	2025_08_11 Hr 17	60.56	56.86	61.76	61.29	63.63
2025	8	11	18	2025_08_11 Hr 18	62.31	59.26	65.38	64.72	66.29
2025	8	11	19	2025_08_11 Hr 19	62.08	59.21	64.58	64.72	65.76
2025	8	11	20	2025_08_11 Hr 20	59.27	56.75	62.62	62.76	62.27
2025	8	11	21	2025_08_11 Hr 21	57.97	54.39	61.01	61.23	60.52
2025	8	11	22	2025_08_11 Hr 22	55.26	51.32	57.84	57.84	58.54
2025	8	11	23	2025_08_11 Hr 23	46.21	44.05	47.25	47.67	48.09
2025	8	11	24	2025_08_11 Hr 24	38.83	36.85	39.91	40.08	39.91
2025	8	12	1	2025_08_12 Hr 01	30.93	30.66	31.53	31.84	30.72
2025	8	12	2	2025_08_12 Hr 02	30.41	29.46	30.93	30.96	30.09
2025	8	12	3	2025_08_12 Hr 03	29.85	28.88	30.37	30.60	29.55
2025	8	12	4	2025_08_12 Hr 04	29.19	28.40	30.20	30.27	29.05
2025	8	12	5	2025_08_12 Hr 05	29.67	28.60	30.37	30.60	29.03
2025	8	12	6	2025_08_12 Hr 06	30.60	29.46	31.29	31.32	29.91
2025	8	12	7	2025_08_12 Hr 07	33.90	32.77	34.58	33.96	33.53
2025	8	12	8	2025_08_12 Hr 08	38.05	35.86	39.73	39.71	36.92
2025	8	12	9	2025_08_12 Hr 09	40.15	38.11	41.52	41.41	39.20
2025	8	12	10	2025_08_12 Hr 10	41.79	39.43	43.11	42.64	41.52
2025	8	12	11	2025_08_12 Hr 11	43.54	40.64	45.08	42.12	44.43
2025	8	12	12	2025_08_12 Hr 12	44.49	42.15	45.78	44.47	45.82
2025	8	12	13	2025_08_12 Hr 13	46.24	42.55	46.81	46.76	47.05
2025	8	12	14	2025_08_12 Hr 14	46.86	44.16	48.27	48.29	49.12
2025	8	12	15	2025_08_12 Hr 15	47.97	45.32	49.66	50.02	51.93
2025	8	12	16	2025_08_12 Hr 16	49.30	45.59	49.82	50.06	53.76
2025	8	12	17	2025_08_12 Hr 17	49.83	46.87	51.13	50.89	55.06
2025	8	12	18	2025_08_12 Hr 18	50.80	48.15	52.67	52.72	56.13
2025	8	12	19	2025_08_12 Hr 19	50.63	47.99	52.48	52.86	56.86
2025	8	12	20	2025_08_12 Hr 20	49.90	46.75	50.81	51.20	54.63
2025	8	12	21	2025_08_12 Hr 21	49.90	45.32	49.82	50.02	53.13
2025	8	12	22	2025_08_12 Hr 22	46.30	42.93	48.98	49.09	49.75
2025	8	12	23	2025_08_12 Hr 23	40.14	37.89	40.71	41.14	41.04
2025	8	12	24	2025_08_12 Hr 24	35.18	33.20	36.11	36.40	34.09
2025	8	13	1	2025_08_13 Hr 01	28.86	27.95	30.22	30.67	28.10
2025	8	13	2	2025_08_13 Hr 02	28.41	27.85	28.74	28.86	28.10
2025	8	13	3	2025_08_13 Hr 03	28.45	26.97	28.71	28.82	27.69
2025	8	13	4	2025_08_13 Hr 04	27.87	26.70	28.62	28.82	27.36
2025	8	13	5	2025_08_13 Hr 05	28.09	26.89	28.74	28.86	27.37
2025	8	13	6	2025_08_13 Hr 06	28.94	27.85	29.18	29.29	28.10
2025	8	13	7	2025_08_13 Hr 07	30.95	30.11	31.91	31.93	30.68
2025	8	13	8	2025_08_13 Hr 08	36.27	33.78	36.99	36.35	34.51
2025	8	13	9	2025_08_13 Hr 09	36.81	35.50	37.20	37.18	36.56
2025	8	13	10	2025_08_13 Hr 10	36.95	35.94	38.40	37.84	39.02
2025	8	13	11	2025_08_13 Hr 11	38.83	36.15	39.68	39.86	41.49
2025	8	13	12	2025_08_13 Hr 12	40.46	38.59	42.28	41.03	42.97
2025	8	13	13	2025_08_13 Hr 13	42.61	38.95	43.55	43.58	43.79
2025	8	13	14	2025_08_13 Hr 14	43.33	40.87	43.98	43.66	45.65
2025	8	13	15	2025_08_13 Hr 15	43.83	41.22	44.73	44.48	46.62
2025	8	13	16	2025_08_13 Hr 16	43.91	41.47	44.85	44.56	48.33
2025	8	13	17	2025_08_13 Hr 17	45.78	41.83	46.30	46.41	49.81
2025	8	13	18	2025_08_13 Hr 18	45.95	42.40	47.49	46.81	50.47
2025	8	13	19	2025_08_13 Hr 19	45.25	42.73	47.28	47.76	50.00
2025	8	13	20	2025_08_13 Hr 20	43.72	41.49	45.21	44.56	46.93
2025	8	13	21	2025_08_13 Hr 21	42.96	39.98	43.55	43.61	45.16
2025	8	13	22	2025_08_13 Hr 22	41.16	38.59	42.42	42.79	43.89
2025	8	13	23	2025_08_13 Hr 23	35.05	32.86	36.37	36.74	35.56
2025	8	13	24	2025_08_13 Hr 24	30.49	28.95	32.16	31.95	30.16
2025	8	14	1	2025_08_14 Hr 01	24.47	23.50	24.58	24.69	23.84
2025	8	14	2	2025_08_14 Hr 02	24.21	23.33	24.04	24.15	23.84

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2025	8	14	3	2025_08_14 Hr 03	23.98	22.97	24.09	24.04	23.56
2025	8	14	4	2025_08_14 Hr 04	23.92	22.65	24.14	24.04	23.28
2025	8	14	5	2025_08_14 Hr 05	23.92	22.80	24.19	24.30	23.28
2025	8	14	6	2025_08_14 Hr 06	24.21	23.33	24.19	24.30	23.81
2025	8	14	7	2025_08_14 Hr 07	26.12	25.03	26.08	25.88	25.72
2025	8	14	8	2025_08_14 Hr 08	28.42	27.09	28.69	28.20	27.71
2025	8	14	9	2025_08_14 Hr 09	29.04	27.35	28.83	28.78	28.60
2025	8	14	10	2025_08_14 Hr 10	31.29	29.25	31.25	31.34	30.43
2025	8	14	11	2025_08_14 Hr 11	31.63	29.86	32.45	31.34	32.18
2025	8	14	12	2025_08_14 Hr 12	32.22	30.70	33.76	33.50	33.60
2025	8	14	13	2025_08_14 Hr 13	32.69	30.76	34.64	33.39	34.28
2025	8	14	14	2025_08_14 Hr 14	32.69	30.83	34.25	33.27	34.95
2025	8	14	15	2025_08_14 Hr 15	33.50	31.82	35.03	34.02	35.79
2025	8	14	16	2025_08_14 Hr 16	34.05	31.92	35.53	35.34	36.71
2025	8	14	17	2025_08_14 Hr 17	35.03	32.41	36.47	36.44	37.70
2025	8	14	18	2025_08_14 Hr 18	35.51	32.66	36.70	36.57	38.89
2025	8	14	19	2025_08_14 Hr 19	35.41	32.41	36.66	36.80	38.89
2025	8	14	20	2025_08_14 Hr 20	34.20	31.92	35.55	36.65	38.26
2025	8	14	21	2025_08_14 Hr 21	33.57	31.40	35.27	36.73	38.02
2025	8	14	22	2025_08_14 Hr 22	32.14	30.76	33.40	33.77	34.23
2025	8	14	23	2025_08_14 Hr 23	27.72	26.69	28.65	28.89	28.75
2025	8	14	24	2025_08_14 Hr 24	24.86	23.98	25.49	25.82	24.99
2025	8	15	1	2025_08_15 Hr 01	27.79	26.84	28.03	28.12	27.74
2025	8	15	2	2025_08_15 Hr 02	27.79	26.43	28.03	28.09	27.16
2025	8	15	3	2025_08_15 Hr 03	27.45	26.27	27.73	27.98	27.09
2025	8	15	4	2025_08_15 Hr 04	27.09	25.73	27.73	27.79	26.58
2025	8	15	5	2025_08_15 Hr 05	27.45	26.14	27.73	28.09	26.67
2025	8	15	6	2025_08_15 Hr 06	27.79	26.43	27.73	27.79	27.16
2025	8	15	7	2025_08_15 Hr 07	29.69	28.58	29.62	29.63	29.65
2025	8	15	8	2025_08_15 Hr 08	30.11	28.73	31.38	31.61	30.53
2025	8	15	9	2025_08_15 Hr 09	30.73	28.82	31.93	32.20	32.03
2025	8	15	10	2025_08_15 Hr 10	33.33	31.41	33.24	33.26	33.46
2025	8	15	11	2025_08_15 Hr 11	33.33	31.61	34.36	34.28	35.09
2025	8	15	12	2025_08_15 Hr 12	33.83	31.89	35.34	34.91	35.67
2025	8	15	13	2025_08_15 Hr 13	34.60	32.95	36.00	35.64	36.31
2025	8	15	14	2025_08_15 Hr 14	35.89	33.89	36.30	36.23	37.21
2025	8	15	15	2025_08_15 Hr 15	36.40	34.53	37.59	36.23	37.99
2025	8	15	16	2025_08_15 Hr 16	36.88	34.96	38.31	38.03	38.98
2025	8	15	17	2025_08_15 Hr 17	37.96	35.48	38.57	38.59	39.83
2025	8	15	18	2025_08_15 Hr 18	39.77	36.73	41.77	40.55	42.59
2025	8	15	19	2025_08_15 Hr 19	40.69	36.73	41.86	41.88	43.69
2025	8	15	20	2025_08_15 Hr 20	38.96	35.82	40.58	40.70	42.30
2025	8	15	21	2025_08_15 Hr 21	36.88	35.35	38.79	38.72	41.45
2025	8	15	22	2025_08_15 Hr 22	36.04	33.89	36.89	37.12	38.88
2025	8	15	23	2025_08_15 Hr 23	30.90	29.40	32.53	32.66	32.41
2025	8	15	24	2025_08_15 Hr 24	28.12	27.42	28.48	28.54	28.16
2025	8	16	1	2025_08_16 Hr 01	27.22	25.73	27.74	27.62	27.23
2025	8	16	2	2025_08_16 Hr 02	26.47	25.30	27.12	26.97	26.87
2025	8	16	3	2025_08_16 Hr 03	25.80	24.30	26.75	26.76	26.24
2025	8	16	4	2025_08_16 Hr 04	25.73	23.76	26.65	26.73	26.06
2025	8	16	5	2025_08_16 Hr 05	25.73	23.76	26.65	26.72	26.05
2025	8	16	6	2025_08_16 Hr 06	25.80	24.30	26.75	26.86	26.06
2025	8	16	7	2025_08_16 Hr 07	25.95	24.64	26.79	26.88	26.06
2025	8	16	8	2025_08_16 Hr 08	26.39	25.30	27.03	26.97	26.29
2025	8	16	9	2025_08_16 Hr 09	26.96	25.73	28.19	27.59	27.14
2025	8	16	10	2025_08_16 Hr 10	27.95	26.75	28.69	28.04	27.99
2025	8	16	11	2025_08_16 Hr 11	27.95	27.22	29.23	28.04	28.31
2025	8	16	12	2025_08_16 Hr 12	27.95	27.22	28.98	29.19	29.16
2025	8	16	13	2025_08_16 Hr 13	29.65	27.67	30.39	30.44	31.12
2025	8	16	14	2025_08_16 Hr 14	31.63	29.97	31.90	31.73	32.53
2025	8	16	15	2025_08_16 Hr 15	31.63	29.97	32.20	31.73	33.48
2025	8	16	16	2025_08_16 Hr 16	31.63	29.97	32.27	32.10	33.50
2025	8	16	17	2025_08_16 Hr 17	33.05	31.51	33.49	33.18	34.74
2025	8	16	18	2025_08_16 Hr 18	33.08	31.81	34.59	34.41	34.74
2025	8	16	19	2025_08_16 Hr 19	34.30	31.81	34.59	34.57	34.90
2025	8	16	20	2025_08_16 Hr 20	33.28	31.70	34.59	34.57	34.90
2025	8	16	21	2025_08_16 Hr 21	33.08	31.53	34.24	34.41	34.76
2025	8	16	22	2025_08_16 Hr 22	31.63	29.97	31.90	33.38	33.71
2025	8	16	23	2025_08_16 Hr 23	29.45	27.74	29.70	30.79	29.69
2025	8	16	24	2025_08_16 Hr 24	27.54	26.30	28.19	28.08	27.25
2025	8	17	1	2025_08_17 Hr 01	70.78	68.47	72.12	71.82	72.14
2025	8	17	2	2025_08_17 Hr 02	68.57	65.30	71.01	71.14	70.21
2025	8	17	3	2025_08_17 Hr 03	67.98	64.48	70.76	70.52	69.41
2025	8	17	4	2025_08_17 Hr 04	67.96	63.59	69.96	70.16	69.08
2025	8	17	5	2025_08_17 Hr 05	67.08	63.27	69.62	69.59	69.04
2025	8	17	6	2025_08_17 Hr 06	67.89	63.39	69.70	69.71	69.04
2025	8	17	7	2025_08_17 Hr 07	67.24	63.59	69.62	69.71	68.57
2025	8	17	8	2025_08_17 Hr 08	68.15	65.30	70.82	70.74	68.72
2025	8	17	9	2025_08_17 Hr 09	70.07	68.41	72.75	71.82	70.71
2025	8	17	10	2025_08_17 Hr 10	72.75	69.36	74.97	74.46	73.01
2025	8	17	11	2025_08_17 Hr 11	74.24	70.76	76.94	75.74	73.72
2025	8	17	12	2025_08_17 Hr 12	78.50	73.49	76.94	77.49	76.85
2025	8	17	13	2025_08_17 Hr 13	80.20	76.29	84.84	83.70	80.49
2025	8	17	14	2025_08_17 Hr 14	83.56	76.25	84.84	83.37	81.43
2025	8	17	15	2025_08_17 Hr 15	85.88	80.55	86.26	84.26	88.69
2025	8	17	16	2025_08_17 Hr 16	87.39	81.49	88.73	88.12	91.67
2025	8	17	17	2025_08_17 Hr 17	89.90	85.51	91.70	91.07	93.59
2025	8	17	18	2025_08_17 Hr 18	90.97	87.64	92.43	91.81	94.02
2025	8	17	19	2025_08_17 Hr 19	91.04	87.85	92.43	93.75	98.59
2025	8	17	20	2025_08_17 Hr 20	90.62	86.01	92.43	93.75	95.22
2025	8	17	21	2025_08_17 Hr 21	90.62	86.01	92.43	91.81	94.48

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2025	8	17	22	2025_08_17 Hr 22	85.88	80.56	88.73	91.39	93.59
2025	8	17	23	2025_08_17 Hr 23	78.24	74.93	82.89	83.58	82.70
2025	8	17	24	2025_08_17 Hr 24	73.84	71.00	76.59	77.79	75.05
2025	8	18	1	2025_08_18 Hr 01	43.70	41.52	43.83	44.56	42.27
2025	8	18	2	2025_08_18 Hr 02	42.06	40.26	42.85	42.98	41.30
2025	8	18	3	2025_08_18 Hr 03	41.23	39.04	42.28	42.72	40.96
2025	8	18	4	2025_08_18 Hr 04	41.12	38.76	42.13	42.43	40.48
2025	8	18	5	2025_08_18 Hr 05	41.24	39.04	42.30	42.73	40.96
2025	8	18	6	2025_08_18 Hr 06	42.57	41.35	43.07	43.48	41.67
2025	8	18	7	2025_08_18 Hr 07	47.82	45.38	48.02	48.39	47.43
2025	8	18	8	2025_08_18 Hr 08	52.28	49.15	54.45	54.81	52.83
2025	8	18	9	2025_08_18 Hr 09	54.42	50.88	56.13	56.19	54.51
2025	8	18	10	2025_08_18 Hr 10	56.48	54.25	57.40	56.88	57.78
2025	8	18	11	2025_08_18 Hr 11	59.83	57.34	61.22	62.66	61.89
2025	8	18	12	2025_08_18 Hr 12	61.44	59.07	63.52	61.27	64.01
2025	8	18	13	2025_08_18 Hr 13	63.18	59.33	64.96	64.48	65.51
2025	8	18	14	2025_08_18 Hr 14	64.38	59.89	66.49	66.01	67.01
2025	8	18	15	2025_08_18 Hr 15	65.91	61.39	67.72	66.31	68.42
2025	8	18	16	2025_08_18 Hr 16	66.18	62.59	68.11	66.92	70.98
2025	8	18	17	2025_08_18 Hr 17	68.15	63.56	70.68	68.35	73.13
2025	8	18	18	2025_08_18 Hr 18	69.97	64.32	70.68	70.61	74.52
2025	8	18	19	2025_08_18 Hr 19	69.96	65.41	72.43	72.47	74.35
2025	8	18	20	2025_08_18 Hr 20	66.20	62.73	68.66	69.07	72.44
2025	8	18	21	2025_08_18 Hr 21	65.91	61.75	67.37	66.46	71.53
2025	8	18	22	2025_08_18 Hr 22	62.94	58.86	65.05	65.55	67.02
2025	8	18	23	2025_08_18 Hr 23	52.13	49.84	53.37	53.74	55.38
2025	8	18	24	2025_08_18 Hr 24	44.41	43.74	46.42	46.70	46.71
2025	8	19	1	2025_08_19 Hr 01	34.34	33.12	34.38	34.80	33.09
2025	8	19	2	2025_08_19 Hr 02	33.59	32.27	34.22	34.28	32.99
2025	8	19	3	2025_08_19 Hr 03	33.13	31.52	33.60	33.73	32.40
2025	8	19	4	2025_08_19 Hr 04	32.72	31.31	33.57	33.56	31.87
2025	8	19	5	2025_08_19 Hr 05	32.94	31.32	33.73	33.88	32.16
2025	8	19	6	2025_08_19 Hr 06	33.98	32.47	34.90	35.17	33.00
2025	8	19	7	2025_08_19 Hr 07	37.64	36.11	37.83	38.87	37.57
2025	8	19	8	2025_08_19 Hr 08	40.75	38.69	43.06	42.28	41.32
2025	8	19	9	2025_08_19 Hr 09	42.49	39.94	43.46	43.42	43.51
2025	8	19	10	2025_08_19 Hr 10	44.47	42.30	46.07	45.32	45.41
2025	8	19	11	2025_08_19 Hr 11	46.51	43.99	47.84	46.84	47.60
2025	8	19	12	2025_08_19 Hr 12	47.93	46.13	49.03	48.82	48.32
2025	8	19	13	2025_08_19 Hr 13	49.05	46.45	50.57	50.31	49.81
2025	8	19	14	2025_08_19 Hr 14	49.06	46.90	50.75	50.52	51.52
2025	8	19	15	2025_08_19 Hr 15	50.79	46.90	51.14	50.54	51.75
2025	8	19	16	2025_08_19 Hr 16	50.93	47.61	51.73	51.66	53.72
2025	8	19	17	2025_08_19 Hr 17	50.93	47.70	52.09	51.81	56.01
2025	8	19	18	2025_08_19 Hr 18	51.99	48.74	53.92	53.94	57.91
2025	8	19	19	2025_08_19 Hr 19	51.90	48.30	53.34	53.57	58.60
2025	8	19	20	2025_08_19 Hr 20	51.30	47.99	52.79	52.56	56.49
2025	8	19	21	2025_08_19 Hr 21	50.25	46.45	51.77	51.54	55.09
2025	8	19	22	2025_08_19 Hr 22	48.76	44.99	50.54	50.35	51.61
2025	8	19	23	2025_08_19 Hr 23	40.12	38.83	41.24	41.50	42.02
2025	8	19	24	2025_08_19 Hr 24	35.65	33.79	37.22	37.05	36.14
2025	8	20	1	2025_08_20 Hr 01	41.34	40.73	41.52	41.62	41.00
2025	8	20	2	2025_08_20 Hr 02	40.82	39.24	41.08	41.57	40.27
2025	8	20	3	2025_08_20 Hr 03	40.08	38.39	40.62	40.88	39.53
2025	8	20	4	2025_08_20 Hr 04	39.98	37.95	40.59	40.74	38.98
2025	8	20	5	2025_08_20 Hr 05	40.02	38.18	40.59	40.88	39.01
2025	8	20	6	2025_08_20 Hr 06	40.84	39.59	41.52	41.92	40.04
2025	8	20	7	2025_08_20 Hr 07	45.12	44.05	44.81	44.80	45.19
2025	8	20	8	2025_08_20 Hr 08	49.58	47.35	52.01	51.60	49.64
2025	8	20	9	2025_08_20 Hr 09	51.55	48.65	52.59	53.03	52.49
2025	8	20	10	2025_08_20 Hr 10	53.46	50.99	53.63	53.38	53.38
2025	8	20	11	2025_08_20 Hr 11	54.00	52.92	54.85	53.52	54.08
2025	8	20	12	2025_08_20 Hr 12	56.53	52.92	57.32	55.81	56.29
2025	8	20	13	2025_08_20 Hr 13	56.42	52.92	57.71	57.79	57.81
2025	8	20	14	2025_08_20 Hr 14	57.52	53.22	59.91	58.92	61.85
2025	8	20	15	2025_08_20 Hr 15	57.81	53.80	61.41	60.59	63.35
2025	8	20	16	2025_08_20 Hr 16	59.69	53.80	61.72	59.89	64.35
2025	8	20	17	2025_08_20 Hr 17	61.76	56.82	62.87	62.89	66.80
2025	8	20	18	2025_08_20 Hr 18	62.25	56.91	63.00	64.60	68.07
2025	8	20	19	2025_08_20 Hr 19	61.79	57.16	65.29	65.86	68.97
2025	8	20	20	2025_08_20 Hr 20	61.56	57.13	63.82	63.80	66.69
2025	8	20	21	2025_08_20 Hr 21	59.75	56.70	62.58	62.57	64.34
2025	8	20	22	2025_08_20 Hr 22	57.12	53.92	59.58	58.92	61.52
2025	8	20	23	2025_08_20 Hr 23	48.74	47.32	49.72	49.58	50.69
2025	8	20	24	2025_08_20 Hr 24	42.62	41.15	44.62	45.21	42.01
2025	8	21	1	2025_08_21 Hr 01	63.55	61.40	63.72	63.62	62.58
2025	8	21	2	2025_08_21 Hr 02	62.57	60.03	63.42	63.62	62.21
2025	8	21	3	2025_08_21 Hr 03	61.56	58.45	62.84	62.99	61.25
2025	8	21	4	2025_08_21 Hr 04	60.62	57.57	62.64	62.85	60.05
2025	8	21	5	2025_08_21 Hr 05	61.09	57.57	62.64	62.90	60.25
2025	8	21	6	2025_08_21 Hr 06	61.98	59.81	63.42	63.42	61.59
2025	8	21	7	2025_08_21 Hr 07	67.90	65.38	68.52	68.35	68.15
2025	8	21	8	2025_08_21 Hr 08	72.55	70.03	71.91	71.78	74.50
2025	8	21	9	2025_08_21 Hr 09	76.22	71.20	74.16	74.19	76.14
2025	8	21	10	2025_08_21 Hr 10	78.11	72.77	76.49	76.10	80.14
2025	8	21	11	2025_08_21 Hr 11	80.18	76.96	82.74	82.55	83.15
2025	8	21	12	2025_08_21 Hr 12	83.01	79.83	85.60	85.41	83.76
2025	8	21	13	2025_08_21 Hr 13	84.04	80.82	89.50	87.76	87.18
2025	8	21	14	2025_08_21 Hr 14	87.45	82.03	90.26	88.63	89.97
2025	8	21	15	2025_08_21 Hr 15	89.03	83.65	92.80	92.61	94.27
2025	8	21	16	2025_08_21 Hr 16	89.47	83.84	93.80	93.55	97.58

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2025	8	21	17	2025_08_21 Hr 17	95.85	86.76	95.24	95.68	101.98
2025	8	21	18	2025_08_21 Hr 18	96.87	88.17	98.53	97.38	103.12
2025	8	21	19	2025_08_21 Hr 19	89.86	85.47	96.96	96.77	102.24
2025	8	21	20	2025_08_21 Hr 20	89.03	83.65	92.80	93.15	98.14
2025	8	21	21	2025_08_21 Hr 21	89.02	82.65	92.47	92.86	94.91
2025	8	21	22	2025_08_21 Hr 22	85.35	80.96	88.82	88.67	87.52
2025	8	21	23	2025_08_21 Hr 23	72.07	67.77	75.12	75.49	75.51
2025	8	21	24	2025_08_21 Hr 24	65.04	63.11	67.31	67.06	64.88
2025	8	22	1	2025_08_22 Hr 01	42.83	41.79	43.29	43.59	42.32
2025	8	22	2	2025_08_22 Hr 02	42.17	40.71	43.29	43.39	41.64
2025	8	22	3	2025_08_22 Hr 03	41.88	40.06	42.81	43.31	41.33
2025	8	22	4	2025_08_22 Hr 04	41.24	39.44	42.76	43.08	40.74
2025	8	22	5	2025_08_22 Hr 05	41.32	39.44	42.80	43.14	40.74
2025	8	22	6	2025_08_22 Hr 06	42.17	40.46	43.29	43.59	41.64
2025	8	22	7	2025_08_22 Hr 07	46.11	44.29	46.52	46.71	46.20
2025	8	22	8	2025_08_22 Hr 08	46.75	44.73	48.59	48.75	47.22
2025	8	22	9	2025_08_22 Hr 09	47.81	45.00	49.85	49.93	48.34
2025	8	22	10	2025_08_22 Hr 10	51.85	48.93	51.56	51.68	51.86
2025	8	22	11	2025_08_22 Hr 11	52.10	49.45	54.02	52.76	53.44
2025	8	22	12	2025_08_22 Hr 12	55.57	52.42	56.51	56.31	56.28
2025	8	22	13	2025_08_22 Hr 13	57.98	53.77	56.51	56.57	58.09
2025	8	22	14	2025_08_22 Hr 14	58.94	54.89	58.88	57.53	59.43
2025	8	22	15	2025_08_22 Hr 15	59.41	55.11	60.01	58.16	61.04
2025	8	22	16	2025_08_22 Hr 16	60.15	55.50	61.08	61.13	65.91
2025	8	22	17	2025_08_22 Hr 17	60.87	56.38	63.06	62.16	66.96
2025	8	22	18	2025_08_22 Hr 18	63.79	58.61	65.13	65.19	69.83
2025	8	22	19	2025_08_22 Hr 19	63.42	59.06	65.94	66.01	69.83
2025	8	22	20	2025_08_22 Hr 20	61.23	57.20	64.05	64.36	67.23
2025	8	22	21	2025_08_22 Hr 21	59.58	56.49	63.56	62.00	65.91
2025	8	22	22	2025_08_22 Hr 22	56.63	53.60	59.26	59.69	60.86
2025	8	22	23	2025_08_22 Hr 23	48.07	46.53	51.23	51.79	50.79
2025	8	22	24	2025_08_22 Hr 24	43.74	42.96	44.45	44.56	43.87
2025	8	23	1	2025_08_23 Hr 01	40.91	39.54	42.18	42.21	41.60
2025	8	23	2	2025_08_23 Hr 02	40.63	38.55	41.27	41.38	40.73
2025	8	23	3	2025_08_23 Hr 03	39.81	37.64	41.17	41.27	40.45
2025	8	23	4	2025_08_23 Hr 04	39.59	37.33	40.69	40.98	40.35
2025	8	23	5	2025_08_23 Hr 05	39.57	37.27	40.47	40.72	40.35
2025	8	23	6	2025_08_23 Hr 06	39.75	37.48	40.84	41.18	40.35
2025	8	23	7	2025_08_23 Hr 07	40.09	38.22	41.09	41.23	40.35
2025	8	23	8	2025_08_23 Hr 08	40.54	38.55	41.27	41.30	40.48
2025	8	23	9	2025_08_23 Hr 09	41.13	39.54	42.46	42.26	41.62
2025	8	23	10	2025_08_23 Hr 10	42.90	40.18	43.68	43.71	42.81
2025	8	23	11	2025_08_23 Hr 11	42.90	41.27	44.37	42.90	43.83
2025	8	23	12	2025_08_23 Hr 12	42.90	41.83	42.86	42.90	43.83
2025	8	23	13	2025_08_23 Hr 13	43.94	42.52	45.45	44.23	44.77
2025	8	23	14	2025_08_23 Hr 14	48.54	45.03	48.84	48.54	48.76
2025	8	23	15	2025_08_23 Hr 15	48.54	45.11	49.46	49.12	49.59
2025	8	23	16	2025_08_23 Hr 16	48.54	46.05	49.85	49.89	51.71
2025	8	23	17	2025_08_23 Hr 17	50.68	47.74	52.50	51.78	53.79
2025	8	23	18	2025_08_23 Hr 18	50.79	48.71	52.61	52.65	53.79
2025	8	23	19	2025_08_23 Hr 19	51.56	48.89	52.85	52.89	54.03
2025	8	23	20	2025_08_23 Hr 20	50.99	48.03	52.81	52.89	54.03
2025	8	23	21	2025_08_23 Hr 21	50.77	47.69	52.61	52.89	53.51
2025	8	23	22	2025_08_23 Hr 22	47.97	45.43	49.85	50.35	49.59
2025	8	23	23	2025_08_23 Hr 23	44.09	41.48	45.16	45.75	45.05
2025	8	23	24	2025_08_23 Hr 24	41.38	39.65	42.83	42.93	42.09
2025	8	24	1	2025_08_24 Hr 01	33.28	31.80	34.16	34.27	34.31
2025	8	24	2	2025_08_24 Hr 02	32.66	31.52	33.84	33.80	33.49
2025	8	24	3	2025_08_24 Hr 03	32.26	30.71	33.14	33.30	33.23
2025	8	24	4	2025_08_24 Hr 04	32.01	30.14	32.81	33.06	32.95
2025	8	24	5	2025_08_24 Hr 05	31.74	29.99	32.66	33.01	32.47
2025	8	24	6	2025_08_24 Hr 06	32.13	30.30	32.93	33.19	32.95
2025	8	24	7	2025_08_24 Hr 07	32.26	30.89	33.09	33.27	32.68
2025	8	24	8	2025_08_24 Hr 08	32.54	31.15	33.32	33.48	33.07
2025	8	24	9	2025_08_24 Hr 09	33.28	31.71	34.19	34.02	33.83
2025	8	24	10	2025_08_24 Hr 10	33.50	32.02	34.37	34.45	34.87
2025	8	24	11	2025_08_24 Hr 11	34.25	32.89	35.27	35.27	34.95
2025	8	24	12	2025_08_24 Hr 12	34.52	32.99	35.96	35.61	35.02
2025	8	24	13	2025_08_24 Hr 13	35.97	34.07	37.66	36.85	36.21
2025	8	24	14	2025_08_24 Hr 14	37.44	34.33	38.28	37.18	37.98
2025	8	24	15	2025_08_24 Hr 15	38.98	35.93	39.55	39.24	38.89
2025	8	24	16	2025_08_24 Hr 16	39.43	36.66	40.03	39.92	39.55
2025	8	24	17	2025_08_24 Hr 17	41.26	38.66	41.89	41.87	41.38
2025	8	24	18	2025_08_24 Hr 18	41.59	39.68	42.73	42.70	43.90
2025	8	24	19	2025_08_24 Hr 19	42.12	39.68	42.73	42.70	44.42
2025	8	24	20	2025_08_24 Hr 20	41.59	39.68	42.73	42.70	44.42
2025	8	24	21	2025_08_24 Hr 21	41.59	39.68	42.87	43.07	44.65
2025	8	24	22	2025_08_24 Hr 22	40.45	38.69	41.58	41.67	40.76
2025	8	24	23	2025_08_24 Hr 23	36.54	34.75	37.67	37.70	37.93
2025	8	24	24	2025_08_24 Hr 24	34.12	33.27	35.30	35.39	35.09
2025	8	25	1	2025_08_25 Hr 01	64.09	61.09	64.76	65.25	63.87
2025	8	25	2	2025_08_25 Hr 02	62.61	59.68	64.33	64.56	62.45
2025	8	25	3	2025_08_25 Hr 03	62.22	58.90	63.40	63.64	62.27
2025	8	25	4	2025_08_25 Hr 04	62.06	58.46	62.81	63.24	61.29
2025	8	25	5	2025_08_25 Hr 05	62.22	59.13	63.70	63.87	62.27
2025	8	25	6	2025_08_25 Hr 06	63.98	61.07	64.76	65.25	62.82
2025	8	25	7	2025_08_25 Hr 07	71.55	68.87	72.34	73.14	71.06
2025	8	25	8	2025_08_25 Hr 08	76.95	74.13	79.18	79.68	79.76
2025	8	25	9	2025_08_25 Hr 09	81.17	76.12	83.71	83.37	81.41
2025	8	25	10	2025_08_25 Hr 10	82.60	77.99	85.31	85.11	82.75
2025	8	25	11	2025_08_25 Hr 11	86.45	82.10	89.95	88.98	87.83

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2025	8	25	12	2025_08_25 Hr 12	91.45	84.21	93.22	92.29	91.56
2025	8	25	13	2025_08_25 Hr 13	92.31	86.47	94.01	91.93	94.48
2025	8	25	14	2025_08_25 Hr 14	93.97	89.64	96.23	97.02	98.11
2025	8	25	15	2025_08_25 Hr 15	97.15	91.37	99.54	98.39	102.66
2025	8	25	16	2025_08_25 Hr 16	97.73	91.56	100.06	99.32	103.65
2025	8	25	17	2025_08_25 Hr 17	99.34	91.76	103.03	99.77	105.39
2025	8	25	18	2025_08_25 Hr 18	100.04	95.56	106.48	103.80	108.70
2025	8	25	19	2025_08_25 Hr 19	100.04	92.12	104.98	104.22	108.73
2025	8	25	20	2025_08_25 Hr 20	97.81	91.76	99.54	99.32	106.72
2025	8	25	21	2025_08_25 Hr 21	97.15	91.37	98.96	99.32	103.68
2025	8	25	22	2025_08_25 Hr 22	89.98	86.54	93.30	93.81	102.40
2025	8	25	23	2025_08_25 Hr 23	76.58	72.65	78.77	79.02	79.42
2025	8	25	24	2025_08_25 Hr 24	67.41	65.49	67.11	70.21	66.59
2025	8	26	1	2025_08_26 Hr 01	32.31	31.19	32.71	32.91	31.87
2025	8	26	2	2025_08_26 Hr 02	31.25	30.16	32.02	32.15	31.15
2025	8	26	3	2025_08_26 Hr 03	30.97	29.16	31.66	31.77	31.06
2025	8	26	4	2025_08_26 Hr 04	30.96	28.96	31.59	31.74	30.57
2025	8	26	5	2025_08_26 Hr 05	31.05	29.16	31.76	31.81	31.06
2025	8	26	6	2025_08_26 Hr 06	31.95	30.97	32.27	32.51	31.64
2025	8	26	7	2025_08_26 Hr 07	35.88	34.69	36.80	37.04	35.52
2025	8	26	8	2025_08_26 Hr 08	38.50	36.51	39.54	39.78	39.89
2025	8	26	9	2025_08_26 Hr 09	40.32	37.85	41.69	41.06	40.19
2025	8	26	10	2025_08_26 Hr 10	41.61	39.24	42.71	42.33	42.24
2025	8	26	11	2025_08_26 Hr 11	43.14	41.69	45.21	43.76	43.81
2025	8	26	12	2025_08_26 Hr 12	45.23	42.63	46.29	45.93	45.68
2025	8	26	13	2025_08_26 Hr 13	46.76	44.25	48.11	47.26	47.47
2025	8	26	14	2025_08_26 Hr 14	47.95	44.67	49.66	49.16	48.64
2025	8	26	15	2025_08_26 Hr 15	48.49	45.18	49.91	49.62	50.72
2025	8	26	16	2025_08_26 Hr 16	48.49	45.27	49.91	49.82	51.05
2025	8	26	17	2025_08_26 Hr 17	48.90	45.59	49.97	49.82	51.71
2025	8	26	18	2025_08_26 Hr 18	49.62	46.06	50.69	50.60	52.64
2025	8	26	19	2025_08_26 Hr 19	48.90	45.76	49.93	50.02	54.23
2025	8	26	20	2025_08_26 Hr 20	48.49	45.27	49.91	49.96	54.23
2025	8	26	21	2025_08_26 Hr 21	48.49	45.27	49.82	49.79	52.43
2025	8	26	22	2025_08_26 Hr 22	44.94	43.95	46.98	47.23	50.96
2025	8	26	23	2025_08_26 Hr 23	38.48	36.01	39.04	39.36	40.52
2025	8	26	24	2025_08_26 Hr 24	33.64	32.56	34.36	34.72	33.41
2025	8	27	1	2025_08_27 Hr 01	29.31	28.35	29.67	30.02	28.89
2025	8	27	2	2025_08_27 Hr 02	28.30	27.28	28.93	29.26	28.39
2025	8	27	3	2025_08_27 Hr 03	28.05	26.30	28.67	28.87	28.17
2025	8	27	4	2025_08_27 Hr 04	28.05	26.20	28.41	28.76	28.16
2025	8	27	5	2025_08_27 Hr 05	28.12	26.30	28.70	28.93	28.16
2025	8	27	6	2025_08_27 Hr 06	28.94	28.22	29.24	29.39	28.86
2025	8	27	7	2025_08_27 Hr 07	32.38	31.42	32.77	32.80	32.14
2025	8	27	8	2025_08_27 Hr 08	35.20	33.21	35.95	36.00	35.58
2025	8	27	9	2025_08_27 Hr 09	35.86	33.99	36.94	37.21	36.25
2025	8	27	10	2025_08_27 Hr 10	36.79	34.52	38.14	38.29	37.89
2025	8	27	11	2025_08_27 Hr 11	38.58	36.41	39.25	38.68	39.50
2025	8	27	12	2025_08_27 Hr 12	41.19	38.45	41.63	41.34	41.19
2025	8	27	13	2025_08_27 Hr 13	41.86	39.57	42.71	42.69	43.05
2025	8	27	14	2025_08_27 Hr 14	42.34	40.57	43.97	43.71	44.14
2025	8	27	15	2025_08_27 Hr 15	43.66	40.95	45.20	44.09	45.15
2025	8	27	16	2025_08_27 Hr 16	43.79	40.95	45.20	44.36	46.07
2025	8	27	17	2025_08_27 Hr 17	44.76	41.25	45.38	45.33	47.28
2025	8	27	18	2025_08_27 Hr 18	45.31	42.27	46.70	46.45	48.66
2025	8	27	19	2025_08_27 Hr 19	45.22	42.27	46.41	46.64	49.17
2025	8	27	20	2025_08_27 Hr 20	43.79	41.25	45.20	45.23	46.94
2025	8	27	21	2025_08_27 Hr 21	42.74	40.57	45.20	44.74	46.66
2025	8	27	22	2025_08_27 Hr 22	41.42	38.84	43.15	42.48	46.21
2025	8	27	23	2025_08_27 Hr 23	34.98	32.97	35.85	35.93	36.08
2025	8	27	24	2025_08_27 Hr 24	30.02	29.51	31.06	30.94	30.81
2025	8	28	1	2025_08_28 Hr 01	26.16	25.54	26.88	26.89	25.80
2025	8	28	2	2025_08_28 Hr 02	25.63	24.66	26.25	26.46	25.30
2025	8	28	3	2025_08_28 Hr 03	25.08	23.93	25.91	26.20	24.84
2025	8	28	4	2025_08_28 Hr 04	25.08	23.93	25.90	25.91	24.69
2025	8	28	5	2025_08_28 Hr 05	25.08	23.93	26.01	26.26	24.76
2025	8	28	6	2025_08_28 Hr 06	25.79	24.91	26.27	26.46	25.36
2025	8	28	7	2025_08_28 Hr 07	28.54	27.61	28.92	28.61	28.12
2025	8	28	8	2025_08_28 Hr 08	31.65	29.30	31.76	31.81	30.86
2025	8	28	9	2025_08_28 Hr 09	31.74	30.30	31.84	31.75	31.70
2025	8	28	10	2025_08_28 Hr 10	33.50	30.80	33.66	31.81	33.82
2025	8	28	11	2025_08_28 Hr 11	34.41	32.62	34.52	33.72	34.53
2025	8	28	12	2025_08_28 Hr 12	34.57	33.87	35.13	34.74	34.99
2025	8	28	13	2025_08_28 Hr 13	35.75	34.01	36.94	36.49	36.91
2025	8	28	14	2025_08_28 Hr 14	36.05	33.87	37.48	37.34	36.85
2025	8	28	15	2025_08_28 Hr 15	36.77	34.18	38.12	37.84	40.39
2025	8	28	16	2025_08_28 Hr 16	36.82	34.39	38.12	37.84	41.10
2025	8	28	17	2025_08_28 Hr 17	39.49	36.36	40.65	40.47	43.10
2025	8	28	18	2025_08_28 Hr 18	39.81	36.70	40.74	40.68	44.38
2025	8	28	19	2025_08_28 Hr 19	40.12	37.17	42.14	42.34	44.68
2025	8	28	20	2025_08_28 Hr 20	39.73	36.97	40.90	41.58	43.47
2025	8	28	21	2025_08_28 Hr 21	39.70	36.92	40.98	41.23	42.83
2025	8	28	22	2025_08_28 Hr 22	37.88	36.36	39.40	39.46	39.80
2025	8	28	23	2025_08_28 Hr 23	31.90	30.50	32.44	32.80	32.94
2025	8	28	24	2025_08_28 Hr 24	27.50	26.45	28.63	28.95	26.82
2025	8	29	1	2025_08_29 Hr 01	28.87	28.26	29.33	29.47	28.62
2025	8	29	2	2025_08_29 Hr 02	28.42	27.26	28.99	29.30	28.18
2025	8	29	3	2025_08_29 Hr 03	27.54	26.41	28.64	28.80	27.51
2025	8	29	4	2025_08_29 Hr 04	27.51	26.14	28.42	28.78	27.29
2025	8	29	5	2025_08_29 Hr 05	27.54	26.20	28.54	28.78	27.34
2025	8	29	6	2025_08_29 Hr 06	28.41	27.10	28.87	29.15	27.84

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2025	8	29	7	2025_08_29 Hr 07	31.06	30.03	31.25	31.36	30.90
2025	8	29	8	2025_08_29 Hr 08	31.43	29.96	33.36	32.67	31.75
2025	8	29	9	2025_08_29 Hr 09	34.40	32.24	34.68	33.85	33.63
2025	8	29	10	2025_08_29 Hr 10	34.62	32.96	34.75	34.69	34.74
2025	8	29	11	2025_08_29 Hr 11	35.91	33.57	36.65	36.30	35.81
2025	8	29	12	2025_08_29 Hr 12	37.27	35.63	37.84	37.97	37.66
2025	8	29	13	2025_08_29 Hr 13	38.45	36.53	39.26	38.66	39.08
2025	8	29	14	2025_08_29 Hr 14	39.43	36.90	40.82	40.11	40.44
2025	8	29	15	2025_08_29 Hr 15	40.61	38.00	41.77	40.11	41.59
2025	8	29	16	2025_08_29 Hr 16	40.75	38.27	42.27	42.01	45.64
2025	8	29	17	2025_08_29 Hr 17	42.98	39.73	44.36	43.89	47.23
2025	8	29	18	2025_08_29 Hr 18	44.20	40.39	44.73	44.59	48.23
2025	8	29	19	2025_08_29 Hr 19	43.95	41.54	46.19	46.14	50.29
2025	8	29	20	2025_08_29 Hr 20	44.04	40.61	45.42	45.46	49.00
2025	8	29	21	2025_08_29 Hr 21	44.04	40.21	44.85	45.18	47.23
2025	8	29	22	2025_08_29 Hr 22	40.73	39.33	41.63	42.90	43.00
2025	8	29	23	2025_08_29 Hr 23	34.96	33.80	35.63	35.56	36.36
2025	8	29	24	2025_08_29 Hr 24	30.00	28.77	31.49	31.85	29.39
2025	8	30	1	2025_08_30 Hr 01	47.35	45.26	47.20	47.21	47.66
2025	8	30	2	2025_08_30 Hr 02	46.21	44.04	47.15	47.16	46.02
2025	8	30	3	2025_08_30 Hr 03	45.12	41.97	46.09	46.22	44.94
2025	8	30	4	2025_08_30 Hr 04	44.64	41.92	45.67	46.10	44.58
2025	8	30	5	2025_08_30 Hr 05	44.51	41.77	45.55	45.83	44.57
2025	8	30	6	2025_08_30 Hr 06	44.78	42.34	45.85	46.10	44.58
2025	8	30	7	2025_08_30 Hr 07	45.12	42.95	46.09	46.19	44.94
2025	8	30	8	2025_08_30 Hr 08	45.69	44.04	46.65	46.37	45.29
2025	8	30	9	2025_08_30 Hr 09	47.92	45.26	47.91	47.92	46.71
2025	8	30	10	2025_08_30 Hr 10	48.11	46.18	49.31	47.92	48.43
2025	8	30	11	2025_08_30 Hr 11	48.38	46.81	53.66	51.21	48.43
2025	8	30	12	2025_08_30 Hr 12	53.31	49.22	53.56	53.56	54.14
2025	8	30	13	2025_08_30 Hr 13	55.08	51.12	55.76	55.75	56.22
2025	8	30	14	2025_08_30 Hr 14	55.95	52.35	57.20	56.98	56.86
2025	8	30	15	2025_08_30 Hr 15	56.24	52.93	58.29	58.24	57.88
2025	8	30	16	2025_08_30 Hr 16	57.69	53.57	59.95	58.81	59.75
2025	8	30	17	2025_08_30 Hr 17	59.05	56.01	62.52	60.66	61.76
2025	8	30	18	2025_08_30 Hr 18	59.16	56.94	62.61	61.91	63.07
2025	8	30	19	2025_08_30 Hr 19	59.27	57.62	61.20	60.33	64.77
2025	8	30	20	2025_08_30 Hr 20	59.05	57.17	59.07	60.45	63.13
2025	8	30	21	2025_08_30 Hr 21	59.05	54.70	59.07	59.08	61.63
2025	8	30	22	2025_08_30 Hr 22	55.09	52.27	55.72	58.81	59.66
2025	8	30	23	2025_08_30 Hr 23	50.69	49.58	52.44	54.22	54.80
2025	8	30	24	2025_08_30 Hr 24	48.30	46.43	50.44	50.48	49.47
2025	8	31	1	2025_08_31 Hr 01	32.69	31.49	33.40	33.58	32.75
2025	8	31	2	2025_08_31 Hr 02	31.69	30.61	32.61	32.78	31.59
2025	8	31	3	2025_08_31 Hr 03	31.05	29.24	31.93	32.16	31.31
2025	8	31	4	2025_08_31 Hr 04	30.89	29.03	31.53	31.67	30.83
2025	8	31	5	2025_08_31 Hr 05	30.80	28.67	31.29	31.53	30.55
2025	8	31	6	2025_08_31 Hr 06	30.90	29.15	31.69	31.67	30.82
2025	8	31	7	2025_08_31 Hr 07	30.98	29.77	31.88	31.87	31.16
2025	8	31	8	2025_08_31 Hr 08	31.69	30.45	32.30	32.25	31.40
2025	8	31	9	2025_08_31 Hr 09	32.69	31.41	33.20	33.12	32.73
2025	8	31	10	2025_08_31 Hr 10	33.70	31.49	34.49	33.58	33.78
2025	8	31	11	2025_08_31 Hr 11	35.07	32.76	36.14	35.51	35.02
2025	8	31	12	2025_08_31 Hr 12	36.90	34.51	38.13	35.94	36.46
2025	8	31	13	2025_08_31 Hr 13	37.56	36.06	38.13	37.71	38.49
2025	8	31	14	2025_08_31 Hr 14	39.35	36.55	39.88	39.07	39.20
2025	8	31	15	2025_08_31 Hr 15	40.25	37.85	40.60	40.13	40.26
2025	8	31	16	2025_08_31 Hr 16	40.76	38.28	41.60	41.31	41.75
2025	8	31	17	2025_08_31 Hr 17	41.20	40.21	42.32	42.05	42.73
2025	8	31	18	2025_08_31 Hr 18	41.68	40.34	44.83	44.24	45.41
2025	8	31	19	2025_08_31 Hr 19	42.78	40.42	45.01	45.80	47.41
2025	8	31	20	2025_08_31 Hr 20	42.86	40.50	45.01	44.44	46.56
2025	8	31	21	2025_08_31 Hr 21	41.39	40.33	41.60	44.24	44.84
2025	8	31	22	2025_08_31 Hr 22	39.17	36.06	39.57	41.22	41.94
2025	8	31	23	2025_08_31 Hr 23	36.65	34.63	37.88	38.00	38.49
2025	8	31	24	2025_08_31 Hr 24	34.29	32.76	35.26	35.38	35.02
2025	9	1	1	2025_09_01 Hr 01	31.96	30.49	32.66	32.55	30.31
2025	9	1	2	2025_09_01 Hr 02	31.04	29.82	31.45	31.41	29.65
2025	9	1	3	2025_09_01 Hr 03	30.07	28.96	31.11	31.20	29.36
2025	9	1	4	2025_09_01 Hr 04	29.99	28.09	30.93	30.90	29.28
2025	9	1	5	2025_09_01 Hr 05	30.07	28.96	31.16	31.20	29.28
2025	9	1	6	2025_09_01 Hr 06	31.83	30.31	32.55	32.55	30.22
2025	9	1	7	2025_09_01 Hr 07	31.47	30.43	32.15	32.99	31.29
2025	9	1	8	2025_09_01 Hr 08	34.07	32.45	35.09	35.84	33.86
2025	9	1	9	2025_09_01 Hr 09	34.07	32.80	36.63	35.91	34.60
2025	9	1	10	2025_09_01 Hr 10	35.88	34.83	37.98	36.96	37.46
2025	9	1	11	2025_09_01 Hr 11	38.90	36.47	40.12	38.42	39.55
2025	9	1	12	2025_09_01 Hr 12	39.84	38.79	40.77	39.75	40.88
2025	9	1	13	2025_09_01 Hr 13	42.33	38.99	42.51	42.90	42.43
2025	9	1	14	2025_09_01 Hr 14	42.97	39.29	43.95	44.31	45.48
2025	9	1	15	2025_09_01 Hr 15	43.85	39.79	44.62	44.71	46.43
2025	9	1	16	2025_09_01 Hr 16	44.88	41.53	46.00	46.14	46.96
2025	9	1	17	2025_09_01 Hr 17	46.05	42.53	46.33	47.06	48.03
2025	9	1	18	2025_09_01 Hr 18	46.32	43.66	47.38	49.04	48.51
2025	9	1	19	2025_09_01 Hr 19	45.92	43.38	46.90	48.02	48.11
2025	9	1	20	2025_09_01 Hr 20	45.24	41.86	46.33	46.66	47.48
2025	9	1	21	2025_09_01 Hr 21	43.30	40.93	46.05	45.23	46.93
2025	9	1	22	2025_09_01 Hr 22	40.74	37.76	42.26	42.06	43.04
2025	9	1	23	2025_09_01 Hr 23	36.84	34.96	38.34	38.47	37.97
2025	9	1	24	2025_09_01 Hr 24	33.30	31.76	34.67	34.72	32.04
2025	9	2	1	2025_09_02 Hr 01	37.52	36.79	37.92	37.89	36.50

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2025	9	2	2	2025_09_02 Hr 02	37.17	35.43	37.48	37.45	35.32
2025	9	2	3	2025_09_02 Hr 03	36.30	35.04	37.37	37.45	34.97
2025	9	2	4	2025_09_02 Hr 04	35.92	34.55	36.98	37.10	34.56
2025	9	2	5	2025_09_02 Hr 05	36.30	34.95	37.22	37.45	34.94
2025	9	2	6	2025_09_02 Hr 06	37.88	36.28	38.49	38.46	36.08
2025	9	2	7	2025_09_02 Hr 07	37.44	36.05	39.37	39.55	38.02
2025	9	2	8	2025_09_02 Hr 08	40.86	38.47	43.16	42.61	42.08
2025	9	2	9	2025_09_02 Hr 09	42.65	40.52	44.84	44.17	43.73
2025	9	2	10	2025_09_02 Hr 10	45.27	42.72	45.88	45.29	46.70
2025	9	2	11	2025_09_02 Hr 11	46.41	43.56	46.89	46.53	48.98
2025	9	2	12	2025_09_02 Hr 12	49.18	45.57	48.85	48.36	51.99
2025	9	2	13	2025_09_02 Hr 13	51.04	45.57	51.80	51.63	53.68
2025	9	2	14	2025_09_02 Hr 14	51.16	46.44	52.51	52.36	54.43
2025	9	2	15	2025_09_02 Hr 15	52.58	49.55	54.27	54.20	54.95
2025	9	2	16	2025_09_02 Hr 16	53.95	50.79	55.00	54.93	55.52
2025	9	2	17	2025_09_02 Hr 17	55.18	52.45	56.92	57.89	56.88
2025	9	2	18	2025_09_02 Hr 18	56.18	52.85	59.34	60.23	57.36
2025	9	2	19	2025_09_02 Hr 19	54.99	51.96	57.33	57.88	56.15
2025	9	2	20	2025_09_02 Hr 20	53.95	50.76	55.64	55.70	55.25
2025	9	2	21	2025_09_02 Hr 21	52.58	49.32	54.59	54.95	54.77
2025	9	2	22	2025_09_02 Hr 22	49.58	45.57	51.18	51.16	52.23
2025	9	2	23	2025_09_02 Hr 23	44.47	42.16	47.03	46.89	46.69
2025	9	2	24	2025_09_02 Hr 24	38.48	37.06	39.50	40.77	37.30
2025	9	3	1	2025_09_03 Hr 01	40.23	38.93	40.63	40.51	38.65
2025	9	3	2	2025_09_03 Hr 02	39.19	37.73	40.53	40.47	38.03
2025	9	3	3	2025_09_03 Hr 03	38.59	36.88	39.71	39.77	37.71
2025	9	3	4	2025_09_03 Hr 04	37.82	36.09	39.53	39.43	37.04
2025	9	3	5	2025_09_03 Hr 05	38.55	36.61	39.57	39.59	37.21
2025	9	3	6	2025_09_03 Hr 06	39.27	37.84	40.85	40.82	38.40
2025	9	3	7	2025_09_03 Hr 07	39.34	38.20	40.01	39.60	39.25
2025	9	3	8	2025_09_03 Hr 08	44.36	41.98	46.15	45.94	44.99
2025	9	3	9	2025_09_03 Hr 09	45.88	43.67	47.28	46.85	45.99
2025	9	3	10	2025_09_03 Hr 10	47.12	44.73	49.88	49.07	48.34
2025	9	3	11	2025_09_03 Hr 11	48.66	45.72	50.44	49.22	50.03
2025	9	3	12	2025_09_03 Hr 12	50.76	47.73	52.12	51.73	50.58
2025	9	3	13	2025_09_03 Hr 13	52.49	48.67	52.53	51.73	52.20
2025	9	3	14	2025_09_03 Hr 14	54.22	49.55	54.52	54.51	54.66
2025	9	3	15	2025_09_03 Hr 15	54.50	50.36	56.15	56.40	56.76
2025	9	3	16	2025_09_03 Hr 16	55.91	52.25	57.54	57.74	58.87
2025	9	3	17	2025_09_03 Hr 17	57.56	53.60	58.49	58.50	60.60
2025	9	3	18	2025_09_03 Hr 18	57.90	54.16	59.69	61.50	61.65
2025	9	3	19	2025_09_03 Hr 19	57.90	54.16	58.92	60.56	60.10
2025	9	3	20	2025_09_03 Hr 20	55.61	52.51	58.28	58.58	58.77
2025	9	3	21	2025_09_03 Hr 21	54.13	49.68	56.15	56.45	58.07
2025	9	3	22	2025_09_03 Hr 22	49.34	47.14	52.12	52.06	54.01
2025	9	3	23	2025_09_03 Hr 23	46.98	44.03	48.63	48.74	47.62
2025	9	3	24	2025_09_03 Hr 24	41.05	39.53	41.67	42.98	40.86
2025	9	4	1	2025_09_04 Hr 01	36.06	34.66	36.19	36.10	33.23
2025	9	4	2	2025_09_04 Hr 02	35.08	33.80	35.78	35.68	32.85
2025	9	4	3	2025_09_04 Hr 03	34.55	32.97	35.23	35.14	31.99
2025	9	4	4	2025_09_04 Hr 04	33.83	31.98	34.90	34.95	31.97
2025	9	4	5	2025_09_04 Hr 05	33.86	32.28	34.90	35.12	31.99
2025	9	4	6	2025_09_04 Hr 06	35.08	33.87	35.78	35.68	32.95
2025	9	4	7	2025_09_04 Hr 07	34.10	33.18	34.48	34.37	33.19
2025	9	4	8	2025_09_04 Hr 08	36.71	35.28	38.34	38.26	35.83
2025	9	4	9	2025_09_04 Hr 09	37.95	36.50	40.10	39.82	38.22
2025	9	4	10	2025_09_04 Hr 10	40.01	37.74	41.56	41.07	40.22
2025	9	4	11	2025_09_04 Hr 11	40.91	38.23	41.56	41.62	41.25
2025	9	4	12	2025_09_04 Hr 12	41.35	39.13	42.39	42.08	43.26
2025	9	4	13	2025_09_04 Hr 13	42.37	40.68	43.66	43.65	44.99
2025	9	4	14	2025_09_04 Hr 14	44.67	41.94	45.24	45.01	47.04
2025	9	4	15	2025_09_04 Hr 15	45.68	42.69	46.64	45.64	48.86
2025	9	4	16	2025_09_04 Hr 16	46.05	43.09	47.98	47.82	51.03
2025	9	4	17	2025_09_04 Hr 17	47.82	44.48	49.25	49.00	52.54
2025	9	4	18	2025_09_04 Hr 18	49.79	45.00	51.73	51.78	53.37
2025	9	4	19	2025_09_04 Hr 19	49.06	44.11	50.60	51.61	52.43
2025	9	4	20	2025_09_04 Hr 20	48.23	43.70	48.69	50.47	51.14
2025	9	4	21	2025_09_04 Hr 21	45.86	42.83	48.39	48.56	48.42
2025	9	4	22	2025_09_04 Hr 22	42.96	40.81	44.71	44.93	46.10
2025	9	4	23	2025_09_04 Hr 23	41.31	39.26	43.14	43.02	41.03
2025	9	4	24	2025_09_04 Hr 24	36.06	35.21	37.13	38.13	34.67
2025	9	5	1	2025_09_05 Hr 01	30.46	29.20	30.69	30.90	28.37
2025	9	5	2	2025_09_05 Hr 02	29.62	28.46	30.55	30.57	27.65
2025	9	5	3	2025_09_05 Hr 03	29.04	27.63	30.07	30.28	27.33
2025	9	5	4	2025_09_05 Hr 04	28.76	26.91	29.78	30.08	27.30
2025	9	5	5	2025_09_05 Hr 05	28.76	27.25	29.98	30.09	27.30
2025	9	5	6	2025_09_05 Hr 06	29.70	28.46	30.55	30.57	27.88
2025	9	5	7	2025_09_05 Hr 07	28.64	28.03	29.44	29.44	28.08
2025	9	5	8	2025_09_05 Hr 08	31.37	29.24	32.30	32.03	30.29
2025	9	5	9	2025_09_05 Hr 09	31.99	30.25	33.01	32.74	30.83
2025	9	5	10	2025_09_05 Hr 10	32.90	31.57	35.04	34.11	33.87
2025	9	5	11	2025_09_05 Hr 11	35.06	32.40	35.48	35.50	34.24
2025	9	5	12	2025_09_05 Hr 12	35.34	33.80	35.65	35.66	35.51
2025	9	5	13	2025_09_05 Hr 13	35.54	34.30	37.01	36.12	37.89
2025	9	5	14	2025_09_05 Hr 14	36.74	34.65	38.22	38.02	40.13
2025	9	5	15	2025_09_05 Hr 15	37.28	34.80	38.78	38.79	41.11
2025	9	5	16	2025_09_05 Hr 16	39.16	37.01	39.79	39.84	43.40
2025	9	5	17	2025_09_05 Hr 17	42.21	37.52	43.56	42.25	44.99
2025	9	5	18	2025_09_05 Hr 18	43.49	40.76	44.49	45.40	46.08
2025	9	5	19	2025_09_05 Hr 19	41.80	38.62	42.73	43.68	44.97
2025	9	5	20	2025_09_05 Hr 20	40.83	37.79	41.53	42.74	44.34

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2025	9	5	21	2025_09_05 Hr 21	39.98	37.55	41.31	41.28	42.93
2025	9	5	22	2025_09_05 Hr 22	36.82	34.80	38.36	38.67	39.14
2025	9	5	23	2025_09_05 Hr 23	35.66	33.58	36.86	37.16	35.36
2025	9	5	24	2025_09_05 Hr 24	31.71	30.63	32.37	32.63	30.20
2025	9	6	1	2025_09_06 Hr 01	28.09	27.09	28.62	28.64	27.87
2025	9	6	2	2025_09_06 Hr 02	27.97	27.02	28.31	28.32	27.50
2025	9	6	3	2025_09_06 Hr 03	27.84	26.67	28.36	28.34	27.40
2025	9	6	4	2025_09_06 Hr 04	27.84	26.48	28.36	28.34	27.17
2025	9	6	5	2025_09_06 Hr 05	27.84	26.58	28.46	28.64	27.00
2025	9	6	6	2025_09_06 Hr 06	27.97	26.67	28.70	28.72	27.24
2025	9	6	7	2025_09_06 Hr 07	28.02	26.85	28.70	28.67	27.40
2025	9	6	8	2025_09_06 Hr 08	28.08	26.90	28.66	28.64	27.44
2025	9	6	9	2025_09_06 Hr 09	28.59	27.83	28.70	28.34	27.87
2025	9	6	10	2025_09_06 Hr 10	29.05	27.89	31.07	30.68	29.63
2025	9	6	11	2025_09_06 Hr 11	31.36	28.93	33.23	32.93	32.75
2025	9	6	12	2025_09_06 Hr 12	32.79	30.61	33.78	33.74	33.19
2025	9	6	13	2025_09_06 Hr 13	33.62	31.30	34.18	33.87	33.40
2025	9	6	14	2025_09_06 Hr 14	33.77	31.30	34.87	34.74	34.20
2025	9	6	15	2025_09_06 Hr 15	34.81	31.78	34.93	34.86	34.71
2025	9	6	16	2025_09_06 Hr 16	34.96	32.72	35.91	35.88	35.29
2025	9	6	17	2025_09_06 Hr 17	35.71	33.28	37.69	37.60	35.64
2025	9	6	18	2025_09_06 Hr 18	36.13	33.48	38.46	38.61	37.72
2025	9	6	19	2025_09_06 Hr 19	35.65	33.30	37.35	38.39	38.48
2025	9	6	20	2025_09_06 Hr 20	35.24	33.01	35.91	36.17	36.63
2025	9	6	21	2025_09_06 Hr 21	34.82	32.65	35.75	35.88	35.29
2025	9	6	22	2025_09_06 Hr 22	32.87	30.42	32.96	33.61	34.36
2025	9	6	23	2025_09_06 Hr 23	29.68	28.44	30.86	31.29	30.05
2025	9	6	24	2025_09_06 Hr 24	28.62	27.83	29.13	29.22	28.62
2025	9	7	1	2025_09_07 Hr 01	44.89	43.29	45.61	45.41	43.37
2025	9	7	2	2025_09_07 Hr 02	43.77	41.97	45.08	45.36	41.90
2025	9	7	3	2025_09_07 Hr 03	43.27	41.39	44.83	44.88	41.54
2025	9	7	4	2025_09_07 Hr 04	42.72	40.46	44.37	44.18	41.53
2025	9	7	5	2025_09_07 Hr 05	42.72	40.15	44.36	44.18	41.53
2025	9	7	6	2025_09_07 Hr 06	43.52	41.39	44.65	44.88	41.65
2025	9	7	7	2025_09_07 Hr 07	44.18	42.53	45.25	45.36	42.76
2025	9	7	8	2025_09_07 Hr 08	44.38	42.54	46.13	45.39	43.00
2025	9	7	9	2025_09_07 Hr 09	45.94	43.51	47.59	47.15	44.11
2025	9	7	10	2025_09_07 Hr 10	47.39	44.82	49.70	47.24	46.33
2025	9	7	11	2025_09_07 Hr 11	49.83	47.00	51.87	50.02	48.56
2025	9	7	12	2025_09_07 Hr 12	52.16	47.07	51.87	51.65	51.93
2025	9	7	13	2025_09_07 Hr 13	52.16	47.83	52.78	52.16	53.88
2025	9	7	14	2025_09_07 Hr 14	52.16	49.22	53.14	53.87	54.52
2025	9	7	15	2025_09_07 Hr 15	53.44	49.72	55.51	55.06	55.85
2025	9	7	16	2025_09_07 Hr 16	55.48	51.99	55.80	56.57	57.08
2025	9	7	17	2025_09_07 Hr 17	56.58	52.62	59.31	58.33	59.14
2025	9	7	18	2025_09_07 Hr 18	56.83	55.02	59.92	61.19	60.86
2025	9	7	19	2025_09_07 Hr 19	56.58	53.50	59.54	60.03	60.40
2025	9	7	20	2025_09_07 Hr 20	56.58	52.62	57.07	58.79	59.17
2025	9	7	21	2025_09_07 Hr 21	56.30	52.43	57.07	58.79	57.31
2025	9	7	22	2025_09_07 Hr 22	52.16	49.22	53.13	55.38	55.60
2025	9	7	23	2025_09_07 Hr 23	48.40	45.42	50.08	50.67	48.34
2025	9	7	24	2025_09_07 Hr 24	45.42	44.30	46.29	46.27	45.14
2025	9	8	1	2025_09_08 Hr 01	32.48	30.89	32.74	32.87	31.11
2025	9	8	2	2025_09_08 Hr 02	31.73	30.13	32.10	32.18	29.95
2025	9	8	3	2025_09_08 Hr 03	31.21	29.29	31.74	31.98	29.86
2025	9	8	4	2025_09_08 Hr 04	30.91	29.15	31.57	31.93	29.86
2025	9	8	5	2025_09_08 Hr 05	31.21	29.17	31.74	31.98	29.87
2025	9	8	6	2025_09_08 Hr 06	31.73	30.12	32.10	32.30	29.95
2025	9	8	7	2025_09_08 Hr 07	31.15	29.60	31.58	31.50	30.30
2025	9	8	8	2025_09_08 Hr 08	34.24	31.89	35.22	35.29	34.55
2025	9	8	9	2025_09_08 Hr 09	34.24	32.58	35.67	35.45	34.55
2025	9	8	10	2025_09_08 Hr 10	36.07	33.49	37.25	37.19	37.17
2025	9	8	11	2025_09_08 Hr 11	36.70	35.10	37.82	37.72	38.08
2025	9	8	12	2025_09_08 Hr 12	37.65	36.53	38.66	39.23	38.72
2025	9	8	13	2025_09_08 Hr 13	38.36	37.18	40.58	39.27	40.21
2025	9	8	14	2025_09_08 Hr 14	39.90	37.83	41.93	40.97	41.23
2025	9	8	15	2025_09_08 Hr 15	41.18	39.39	43.71	43.82	41.93
2025	9	8	16	2025_09_08 Hr 16	42.83	40.48	44.60	44.38	46.69
2025	9	8	17	2025_09_08 Hr 17	43.94	40.83	45.05	45.20	47.46
2025	9	8	18	2025_09_08 Hr 18	44.51	41.72	45.93	46.12	46.97
2025	9	8	19	2025_09_08 Hr 19	44.51	41.62	45.56	45.82	46.87
2025	9	8	20	2025_09_08 Hr 20	43.94	40.83	45.05	45.20	46.69
2025	9	8	21	2025_09_08 Hr 21	43.94	39.74	45.05	45.20	45.76
2025	9	8	22	2025_09_08 Hr 22	39.29	36.80	40.67	41.12	42.32
2025	9	8	23	2025_09_08 Hr 23	37.95	35.50	38.91	39.17	38.24
2025	9	8	24	2025_09_08 Hr 24	33.61	32.28	34.39	34.87	32.57
2025	9	9	1	2025_09_09 Hr 01	30.95	29.83	31.33	31.29	29.36
2025	9	9	2	2025_09_09 Hr 02	30.14	29.02	31.29	31.25	28.66
2025	9	9	3	2025_09_09 Hr 03	29.66	28.45	30.92	30.92	28.27
2025	9	9	4	2025_09_09 Hr 04	29.64	28.01	30.62	30.76	28.10
2025	9	9	5	2025_09_09 Hr 05	29.69	28.45	31.04	31.15	28.27
2025	9	9	6	2025_09_09 Hr 06	30.98	29.61	31.80	31.76	29.42
2025	9	9	7	2025_09_09 Hr 07	30.40	29.83	32.53	32.67	30.80
2025	9	9	8	2025_09_09 Hr 08	33.71	31.57	35.76	35.20	34.77
2025	9	9	9	2025_09_09 Hr 09	35.53	33.38	36.13	36.06	36.57
2025	9	9	10	2025_09_09 Hr 10	35.69	35.13	36.85	36.46	38.17
2025	9	9	11	2025_09_09 Hr 11	37.15	35.28	37.77	37.64	39.53
2025	9	9	12	2025_09_09 Hr 12	39.19	35.69	39.75	39.73	41.46
2025	9	9	13	2025_09_09 Hr 13	39.94	37.41	41.32	41.24	42.43
2025	9	9	14	2025_09_09 Hr 14	41.06	38.74	42.62	42.54	43.71
2025	9	9	15	2025_09_09 Hr 15	42.03	38.74	42.67	42.76	44.58

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2025	9	9	16	2025_09_09 Hr 16	42.78	39.24	43.21	43.38	44.58
2025	9	9	17	2025_09_09 Hr 17	44.29	41.08	44.96	45.02	45.49
2025	9	9	18	2025_09_09 Hr 18	44.39	41.71	45.12	45.55	45.86
2025	9	9	19	2025_09_09 Hr 19	44.07	41.29	45.10	45.52	45.12
2025	9	9	20	2025_09_09 Hr 20	43.83	41.14	45.02	45.05	44.58
2025	9	9	21	2025_09_09 Hr 21	43.25	40.65	44.84	45.02	44.26
2025	9	9	22	2025_09_09 Hr 22	40.65	37.71	42.25	41.78	41.74
2025	9	9	23	2025_09_09 Hr 23	36.44	34.23	37.50	37.46	38.52
2025	9	9	24	2025_09_09 Hr 24	32.53	31.04	33.99	35.25	31.51
2025	9	10	1	2025_09_10 Hr 01	28.23	27.28	28.43	28.68	27.28
2025	9	10	2	2025_09_10 Hr 02	28.23	26.84	28.07	28.21	26.78
2025	9	10	3	2025_09_10 Hr 03	27.90	26.44	27.95	28.11	26.14
2025	9	10	4	2025_09_10 Hr 04	27.78	26.31	28.00	28.11	25.74
2025	9	10	5	2025_09_10 Hr 05	27.91	26.47	28.27	28.37	25.86
2025	9	10	6	2025_09_10 Hr 06	28.56	27.28	28.60	28.98	27.05
2025	9	10	7	2025_09_10 Hr 07	27.90	26.78	28.93	29.36	27.15
2025	9	10	8	2025_09_10 Hr 08	31.06	29.25	32.00	31.82	31.87
2025	9	10	9	2025_09_10 Hr 09	31.42	29.54	32.90	32.96	33.31
2025	9	10	10	2025_09_10 Hr 10	32.75	30.50	33.14	32.96	34.30
2025	9	10	11	2025_09_10 Hr 11	32.87	30.83	34.00	33.88	35.00
2025	9	10	12	2025_09_10 Hr 12	33.88	32.16	34.94	34.92	36.78
2025	9	10	13	2025_09_10 Hr 13	35.43	33.27	36.77	36.65	37.55
2025	9	10	14	2025_09_10 Hr 14	36.45	34.27	38.17	36.65	36.80
2025	9	10	15	2025_09_10 Hr 15	37.28	34.63	38.64	37.90	38.98
2025	9	10	16	2025_09_10 Hr 16	38.29	35.32	38.92	39.04	40.74
2025	9	10	17	2025_09_10 Hr 17	38.94	36.39	40.73	41.06	40.86
2025	9	10	18	2025_09_10 Hr 18	39.06	36.42	41.17	41.31	40.89
2025	9	10	19	2025_09_10 Hr 19	38.38	35.76	39.49	39.92	40.74
2025	9	10	20	2025_09_10 Hr 20	38.03	35.16	38.92	39.04	39.96
2025	9	10	21	2025_09_10 Hr 21	36.76	34.52	38.40	38.52	38.32
2025	9	10	22	2025_09_10 Hr 22	33.17	32.16	34.96	35.34	34.97
2025	9	10	23	2025_09_10 Hr 23	32.37	30.75	33.66	34.11	32.49
2025	9	10	24	2025_09_10 Hr 24	28.77	27.82	29.63	29.77	27.43
2025	9	11	1	2025_09_11 Hr 01	34.44	33.06	34.51	34.54	32.78
2025	9	11	2	2025_09_11 Hr 02	34.06	32.43	34.22	34.34	31.88
2025	9	11	3	2025_09_11 Hr 03	33.36	31.56	34.18	34.22	31.08
2025	9	11	4	2025_09_11 Hr 04	33.18	31.47	34.22	34.22	30.88
2025	9	11	5	2025_09_11 Hr 05	33.39	31.56	34.22	34.54	31.08
2025	9	11	6	2025_09_11 Hr 06	34.12	32.43	34.51	34.61	32.34
2025	9	11	7	2025_09_11 Hr 07	33.15	31.53	33.64	33.62	32.04
2025	9	11	8	2025_09_11 Hr 08	35.87	33.56	37.31	37.34	34.62
2025	9	11	9	2025_09_11 Hr 09	36.76	34.72	38.07	37.95	35.53
2025	9	11	10	2025_09_11 Hr 10	37.64	35.37	39.12	38.49	37.50
2025	9	11	11	2025_09_11 Hr 11	38.27	35.73	39.91	39.59	37.90
2025	9	11	12	2025_09_11 Hr 12	38.58	35.97	40.08	40.10	38.62
2025	9	11	13	2025_09_11 Hr 13	38.72	35.96	40.08	39.72	39.33
2025	9	11	14	2025_09_11 Hr 14	38.72	35.32	40.08	40.10	40.71
2025	9	11	15	2025_09_11 Hr 15	39.96	37.28	40.26	40.10	43.21
2025	9	11	16	2025_09_11 Hr 16	40.72	38.97	41.29	41.78	45.27
2025	9	11	17	2025_09_11 Hr 17	40.81	39.14	43.43	43.06	47.09
2025	9	11	18	2025_09_11 Hr 18	44.92	41.79	45.96	46.33	49.37
2025	9	11	19	2025_09_11 Hr 19	44.16	40.92	45.16	45.74	49.25
2025	9	11	20	2025_09_11 Hr 20	43.02	40.35	44.59	45.01	46.13
2025	9	11	21	2025_09_11 Hr 21	40.70	38.97	42.58	42.94	45.32
2025	9	11	22	2025_09_11 Hr 22	38.81	36.58	40.09	40.29	40.56
2025	9	11	23	2025_09_11 Hr 23	38.20	36.51	40.39	40.30	38.08
2025	9	11	24	2025_09_11 Hr 24	34.44	33.06	34.87	34.91	33.05
2025	9	12	1	2025_09_12 Hr 01	36.38	35.31	36.64	37.09	34.79
2025	9	12	2	2025_09_12 Hr 02	35.91	34.27	36.64	36.67	33.95
2025	9	12	3	2025_09_12 Hr 03	35.46	33.59	36.57	36.67	33.74
2025	9	12	4	2025_09_12 Hr 04	35.27	33.24	36.23	36.51	33.67
2025	9	12	5	2025_09_12 Hr 05	35.29	33.24	36.41	36.65	33.69
2025	9	12	6	2025_09_12 Hr 06	36.18	34.38	36.64	36.89	34.11
2025	9	12	7	2025_09_12 Hr 07	35.01	33.59	35.36	35.15	34.15
2025	9	12	8	2025_09_12 Hr 08	37.86	35.65	39.07	38.79	36.94
2025	9	12	9	2025_09_12 Hr 09	38.54	36.34	39.26	39.42	37.75
2025	9	12	10	2025_09_12 Hr 10	38.94	36.84	40.13	39.72	39.07
2025	9	12	11	2025_09_12 Hr 11	39.93	37.63	41.37	39.81	39.99
2025	9	12	12	2025_09_12 Hr 12	41.12	38.11	42.97	42.47	41.24
2025	9	12	13	2025_09_12 Hr 13	39.93	37.86	41.96	39.93	42.24
2025	9	12	14	2025_09_12 Hr 14	41.89	38.11	41.96	40.98	42.24
2025	9	12	15	2025_09_12 Hr 15	41.89	38.30	42.97	42.94	44.50
2025	9	12	16	2025_09_12 Hr 16	43.29	40.48	43.16	44.21	46.52
2025	9	12	17	2025_09_12 Hr 17	44.15	42.31	46.13	47.17	49.51
2025	9	12	18	2025_09_12 Hr 18	46.75	43.99	49.36	49.54	51.74
2025	9	12	19	2025_09_12 Hr 19	45.76	43.42	47.61	48.34	49.74
2025	9	12	20	2025_09_12 Hr 20	44.15	42.34	46.33	47.45	49.39
2025	9	12	21	2025_09_12 Hr 21	43.29	40.12	46.13	47.11	46.74
2025	9	12	22	2025_09_12 Hr 22	41.74	38.48	43.12	43.26	42.61
2025	9	12	23	2025_09_12 Hr 23	40.93	38.48	41.65	41.95	40.83
2025	9	12	24	2025_09_12 Hr 24	36.97	35.89	37.20	37.31	36.15
2025	9	13	1	2025_09_13 Hr 01	29.72	29.20	30.39	30.69	30.03
2025	9	13	2	2025_09_13 Hr 02	29.53	27.86	30.31	30.40	29.31
2025	9	13	3	2025_09_13 Hr 03	28.97	27.69	29.94	30.21	29.08
2025	9	13	4	2025_09_13 Hr 04	28.85	27.57	29.76	29.95	29.08
2025	9	13	5	2025_09_13 Hr 05	28.94	27.57	29.78	29.95	29.08
2025	9	13	6	2025_09_13 Hr 06	29.18	27.86	30.12	30.21	29.15
2025	9	13	7	2025_09_13 Hr 07	29.56	27.91	30.43	30.62	29.31
2025	9	13	8	2025_09_13 Hr 08	29.56	28.24	30.53	30.47	29.44
2025	9	13	9	2025_09_13 Hr 09	30.20	29.20	30.60	30.63	30.39
2025	9	13	10	2025_09_13 Hr 10	30.81	29.99	30.93	30.69	30.87

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2025	9	13	11	2025_09_13 Hr 11	30.84	29.99	31.58	31.68	31.20
2025	9	13	12	2025_09_13 Hr 12	32.08	30.36	33.73	33.10	31.38
2025	9	13	13	2025_09_13 Hr 13	32.31	30.42	34.02	34.06	31.60
2025	9	13	14	2025_09_13 Hr 14	33.40	30.78	34.60	34.75	31.70
2025	9	13	15	2025_09_13 Hr 15	33.61	31.48	34.80	34.90	35.33
2025	9	13	16	2025_09_13 Hr 16	35.43	31.48	35.56	34.90	36.08
2025	9	13	17	2025_09_13 Hr 17	35.43	32.32	35.65	35.66	36.90
2025	9	13	18	2025_09_13 Hr 18	37.43	34.14	38.25	38.37	38.84
2025	9	13	19	2025_09_13 Hr 19	36.83	34.14	38.04	38.15	38.60
2025	9	13	20	2025_09_13 Hr 20	36.83	34.14	38.04	38.15	38.16
2025	9	13	21	2025_09_13 Hr 21	36.83	34.14	38.04	38.15	37.08
2025	9	13	22	2025_09_13 Hr 22	33.85	32.08	35.21	35.32	34.12
2025	9	13	23	2025_09_13 Hr 23	30.84	29.95	31.94	32.31	30.49
2025	9	13	24	2025_09_13 Hr 24	29.73	28.82	30.64	30.79	29.15
2025	9	14	1	2025_09_14 Hr 01	32.72	30.88	33.91	34.23	32.77
2025	9	14	2	2025_09_14 Hr 02	32.11	30.31	33.14	33.40	31.78
2025	9	14	3	2025_09_14 Hr 03	31.87	29.88	32.81	33.04	31.18
2025	9	14	4	2025_09_14 Hr 04	31.45	29.70	32.74	32.84	30.93
2025	9	14	5	2025_09_14 Hr 05	31.45	29.75	32.81	33.02	30.93
2025	9	14	6	2025_09_14 Hr 06	32.08	30.06	33.00	33.22	31.96
2025	9	14	7	2025_09_14 Hr 07	32.89	31.31	33.81	33.90	33.19
2025	9	14	8	2025_09_14 Hr 08	33.13	31.45	34.11	34.23	33.44
2025	9	14	9	2025_09_14 Hr 09	33.59	32.25	34.11	34.26	33.97
2025	9	14	10	2025_09_14 Hr 10	34.65	32.83	34.68	34.91	34.99
2025	9	14	11	2025_09_14 Hr 11	35.32	33.27	35.60	35.72	35.41
2025	9	14	12	2025_09_14 Hr 12	35.32	33.27	35.60	35.72	35.62
2025	9	14	13	2025_09_14 Hr 13	36.31	33.80	37.28	35.86	35.97
2025	9	14	14	2025_09_14 Hr 14	36.83	34.56	38.01	36.49	36.06
2025	9	14	15	2025_09_14 Hr 15	38.46	36.47	40.01	40.42	37.66
2025	9	14	16	2025_09_14 Hr 16	39.87	37.11	41.01	40.92	39.80
2025	9	14	17	2025_09_14 Hr 17	41.28	38.90	42.51	42.65	41.84
2025	9	14	18	2025_09_14 Hr 18	41.81	39.00	43.10	43.24	43.59
2025	9	14	19	2025_09_14 Hr 19	41.61	39.00	42.94	43.24	43.52
2025	9	14	20	2025_09_14 Hr 20	41.58	39.00	42.84	42.99	43.19
2025	9	14	21	2025_09_14 Hr 21	41.61	39.00	42.92	43.19	42.87
2025	9	14	22	2025_09_14 Hr 22	38.50	36.76	40.50	40.79	39.56
2025	9	14	23	2025_09_14 Hr 23	35.32	33.91	36.53	36.64	35.48
2025	9	14	24	2025_09_14 Hr 24	33.59	32.28	34.25	34.65	33.97
2025	9	15	1	2025_09_15 Hr 01	29.67	28.06	30.49	30.50	28.43
2025	9	15	2	2025_09_15 Hr 02	29.12	27.25	29.83	29.93	27.59
2025	9	15	3	2025_09_15 Hr 03	28.92	26.95	29.67	29.63	27.28
2025	9	15	4	2025_09_15 Hr 04	28.38	26.68	29.54	29.60	27.00
2025	9	15	5	2025_09_15 Hr 05	29.06	26.95	29.67	29.83	27.56
2025	9	15	6	2025_09_15 Hr 06	29.92	28.19	30.72	30.83	28.84
2025	9	15	7	2025_09_15 Hr 07	29.80	28.74	30.95	31.21	29.62
2025	9	15	8	2025_09_15 Hr 08	32.22	30.74	34.17	34.10	32.17
2025	9	15	9	2025_09_15 Hr 09	32.73	31.51	34.71	34.38	33.21
2025	9	15	10	2025_09_15 Hr 10	33.93	32.20	35.88	35.75	33.91
2025	9	15	11	2025_09_15 Hr 11	34.51	32.86	36.06	36.18	34.47
2025	9	15	12	2025_09_15 Hr 12	35.70	32.86	36.13	36.20	35.23
2025	9	15	13	2025_09_15 Hr 13	35.70	32.86	36.33	36.36	36.23
2025	9	15	14	2025_09_15 Hr 14	35.81	32.86	36.61	36.73	36.24
2025	9	15	15	2025_09_15 Hr 15	35.88	33.40	37.08	36.94	36.77
2025	9	15	16	2025_09_15 Hr 16	36.77	35.07	37.43	37.55	37.33
2025	9	15	17	2025_09_15 Hr 17	37.46	35.34	38.28	37.87	39.47
2025	9	15	18	2025_09_15 Hr 18	37.46	35.68	38.46	38.61	41.11
2025	9	15	19	2025_09_15 Hr 19	37.46	35.35	38.44	38.65	42.97
2025	9	15	20	2025_09_15 Hr 20	37.54	35.35	38.28	38.65	43.11
2025	9	15	21	2025_09_15 Hr 21	37.46	35.34	38.28	38.17	40.60
2025	9	15	22	2025_09_15 Hr 22	35.33	33.40	36.01	36.20	37.50
2025	9	15	23	2025_09_15 Hr 23	33.47	31.99	34.78	34.97	34.80
2025	9	15	24	2025_09_15 Hr 24	31.26	29.82	31.65	31.51	29.95
2025	9	16	1	2025_09_16 Hr 01	32.44	30.43	33.14	33.16	31.25
2025	9	16	2	2025_09_16 Hr 02	32.03	29.76	32.33	32.26	29.86
2025	9	16	3	2025_09_16 Hr 03	30.90	29.14	32.15	32.20	29.62
2025	9	16	4	2025_09_16 Hr 04	30.89	28.60	32.07	32.11	29.25
2025	9	16	5	2025_09_16 Hr 05	31.52	29.14	32.18	32.38	29.76
2025	9	16	6	2025_09_16 Hr 06	32.65	30.83	33.23	33.56	31.76
2025	9	16	7	2025_09_16 Hr 07	33.13	31.90	34.80	34.42	32.53
2025	9	16	8	2025_09_16 Hr 08	36.48	34.32	37.31	37.33	37.12
2025	9	16	9	2025_09_16 Hr 09	37.07	35.03	38.71	39.00	38.66
2025	9	16	10	2025_09_16 Hr 10	38.86	35.59	38.98	39.04	39.24
2025	9	16	11	2025_09_16 Hr 11	38.90	36.48	39.78	39.46	39.33
2025	9	16	12	2025_09_16 Hr 12	38.98	37.10	39.94	39.77	39.33
2025	9	16	13	2025_09_16 Hr 13	38.98	37.10	40.16	39.79	39.33
2025	9	16	14	2025_09_16 Hr 14	39.33	37.10	41.05	40.40	39.92
2025	9	16	15	2025_09_16 Hr 15	39.76	38.22	41.88	41.24	40.64
2025	9	16	16	2025_09_16 Hr 16	40.78	38.90	42.42	42.68	42.34
2025	9	16	17	2025_09_16 Hr 17	41.82	39.03	42.78	43.11	44.06
2025	9	16	18	2025_09_16 Hr 18	42.63	39.11	43.30	44.02	45.69
2025	9	16	19	2025_09_16 Hr 19	42.00	39.11	43.13	43.46	45.89
2025	9	16	20	2025_09_16 Hr 20	41.36	39.11	42.78	43.11	47.15
2025	9	16	21	2025_09_16 Hr 21	41.36	39.11	42.78	43.11	44.42
2025	9	16	22	2025_09_16 Hr 22	39.47	37.10	39.73	39.85	41.03
2025	9	16	23	2025_09_16 Hr 23	36.36	35.79	38.74	38.50	38.09
2025	9	16	24	2025_09_16 Hr 24	33.70	32.33	34.45	34.92	32.75
2025	9	17	1	2025_09_17 Hr 01	35.57	33.60	36.54	36.61	34.96
2025	9	17	2	2025_09_17 Hr 02	35.24	32.53	35.40	35.59	33.39
2025	9	17	3	2025_09_17 Hr 03	34.68	32.13	35.30	35.38	32.28
2025	9	17	4	2025_09_17 Hr 04	34.21	32.13	35.18	35.38	32.03
2025	9	17	5	2025_09_17 Hr 05	34.80	32.73	35.30	35.47	32.72

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2025	9	17	6	2025_09_17 Hr 06	36.25	34.60	36.90	36.63	34.98
2025	9	17	7	2025_09_17 Hr 07	36.57	35.15	37.10	37.15	35.97
2025	9	17	8	2025_09_17 Hr 08	38.83	37.07	40.32	40.36	40.74
2025	9	17	9	2025_09_17 Hr 09	41.08	38.92	42.91	42.97	41.60
2025	9	17	10	2025_09_17 Hr 10	41.64	38.92	42.92	43.07	42.67
2025	9	17	11	2025_09_17 Hr 11	42.45	39.78	43.15	43.21	42.68
2025	9	17	12	2025_09_17 Hr 12	42.79	39.46	43.75	43.61	43.13
2025	9	17	13	2025_09_17 Hr 13	42.97	41.06	43.75	43.61	43.22
2025	9	17	14	2025_09_17 Hr 14	43.62	41.07	43.55	43.61	43.45
2025	9	17	15	2025_09_17 Hr 15	43.62	41.07	43.75	43.61	44.75
2025	9	17	16	2025_09_17 Hr 16	45.60	42.72	47.01	45.45	46.99
2025	9	17	17	2025_09_17 Hr 17	46.40	42.90	48.18	48.59	49.02
2025	9	17	18	2025_09_17 Hr 18	46.67	43.98	48.57	48.59	49.99
2025	9	17	19	2025_09_17 Hr 19	46.40	42.90	48.18	48.59	49.95
2025	9	17	20	2025_09_17 Hr 20	43.99	42.57	47.58	48.01	49.55
2025	9	17	21	2025_09_17 Hr 21	43.20	41.07	46.16	46.17	48.28
2025	9	17	22	2025_09_17 Hr 22	41.08	38.92	42.92	43.31	44.43
2025	9	17	23	2025_09_17 Hr 23	40.30	38.25	41.85	42.42	41.59
2025	9	17	24	2025_09_17 Hr 24	37.43	35.97	37.93	38.00	36.22
2025	9	18	1	2025_09_18 Hr 01	78.06	74.11	79.20	79.35	75.38
2025	9	18	2	2025_09_18 Hr 02	75.81	70.30	76.14	76.57	74.19
2025	9	18	3	2025_09_18 Hr 03	74.63	69.31	75.92	76.12	72.59
2025	9	18	4	2025_09_18 Hr 04	74.61	68.82	75.92	75.90	69.74
2025	9	18	5	2025_09_18 Hr 05	74.61	69.31	75.94	76.12	70.64
2025	9	18	6	2025_09_18 Hr 06	76.03	72.52	78.11	78.08	75.38
2025	9	18	7	2025_09_18 Hr 07	75.75	72.66	76.82	76.76	77.20
2025	9	18	8	2025_09_18 Hr 08	81.26	76.38	84.52	84.44	82.19
2025	9	18	9	2025_09_18 Hr 09	83.23	78.89	88.30	86.32	83.58
2025	9	18	10	2025_09_18 Hr 10	86.16	81.39	86.39	84.62	87.33
2025	9	18	11	2025_09_18 Hr 11	86.16	81.88	86.39	86.32	87.21
2025	9	18	12	2025_09_18 Hr 12	86.16	80.22	86.39	86.07	87.21
2025	9	18	13	2025_09_18 Hr 13	83.75	80.33	86.05	86.32	84.95
2025	9	18	14	2025_09_18 Hr 14	84.64	81.23	87.37	87.13	87.21
2025	9	18	15	2025_09_18 Hr 15	86.96	82.58	91.63	89.73	87.21
2025	9	18	16	2025_09_18 Hr 16	87.25	82.58	92.45	92.39	94.55
2025	9	18	17	2025_09_18 Hr 17	89.47	83.89	93.66	93.59	98.47
2025	9	18	18	2025_09_18 Hr 18	93.42	84.33	94.09	98.62	101.51
2025	9	18	19	2025_09_18 Hr 19	88.17	83.89	92.46	93.08	95.65
2025	9	18	20	2025_09_18 Hr 20	87.25	83.52	92.45	93.08	94.55
2025	9	18	21	2025_09_18 Hr 21	87.25	82.58	92.45	92.45	93.54
2025	9	18	22	2025_09_18 Hr 22	84.21	79.39	88.17	89.62	86.32
2025	9	18	23	2025_09_18 Hr 23	85.83	80.13	87.14	87.68	86.25
2025	9	18	24	2025_09_18 Hr 24	79.27	75.61	80.64	80.61	75.75
2025	9	19	1	2025_09_19 Hr 01	35.35	32.99	36.14	35.86	34.86
2025	9	19	2	2025_09_19 Hr 02	34.78	31.89	35.31	35.42	32.78
2025	9	19	3	2025_09_19 Hr 03	33.27	31.58	34.75	35.13	32.01
2025	9	19	4	2025_09_19 Hr 04	32.93	31.13	34.75	34.85	32.01
2025	9	19	5	2025_09_19 Hr 05	33.40	31.61	34.88	35.17	32.06
2025	9	19	6	2025_09_19 Hr 06	35.34	32.83	35.41	35.51	34.37
2025	9	19	7	2025_09_19 Hr 07	35.02	33.63	35.22	35.30	35.10
2025	9	19	8	2025_09_19 Hr 08	35.76	34.63	37.20	36.72	37.73
2025	9	19	9	2025_09_19 Hr 09	37.68	35.24	38.53	38.60	38.69
2025	9	19	10	2025_09_19 Hr 10	38.46	35.58	39.04	39.13	39.30
2025	9	19	11	2025_09_19 Hr 11	38.51	36.01	39.10	39.14	39.77
2025	9	19	12	2025_09_19 Hr 12	39.03	36.77	39.64	39.55	40.16
2025	9	19	13	2025_09_19 Hr 13	39.04	37.07	39.83	39.55	40.16
2025	9	19	14	2025_09_19 Hr 14	39.13	37.40	40.07	39.83	40.17
2025	9	19	15	2025_09_19 Hr 15	39.13	37.58	40.07	40.19	40.17
2025	9	19	16	2025_09_19 Hr 16	40.17	37.58	40.18	40.19	41.61
2025	9	19	17	2025_09_19 Hr 17	41.19	38.29	43.56	43.34	45.01
2025	9	19	18	2025_09_19 Hr 18	43.17	40.45	44.45	44.58	45.01
2025	9	19	19	2025_09_19 Hr 19	41.19	38.98	42.92	43.34	44.59
2025	9	19	20	2025_09_19 Hr 20	41.19	38.98	43.00	43.34	42.80
2025	9	19	21	2025_09_19 Hr 21	39.97	38.06	42.66	42.21	41.71
2025	9	19	22	2025_09_19 Hr 22	39.04	36.84	40.18	40.39	40.35
2025	9	19	23	2025_09_19 Hr 23	39.17	36.64	41.05	41.53	40.10
2025	9	19	24	2025_09_19 Hr 24	36.60	34.67	37.50	37.69	35.69
2025	9	20	1	2025_09_20 Hr 01	42.83	39.90	44.38	44.59	43.88
2025	9	20	2	2025_09_20 Hr 02	41.84	38.69	43.78	44.16	41.57
2025	9	20	3	2025_09_20 Hr 03	41.84	38.99	43.66	43.79	41.10
2025	9	20	4	2025_09_20 Hr 04	41.84	38.99	43.66	43.79	41.10
2025	9	20	5	2025_09_20 Hr 05	41.84	38.69	43.66	43.79	41.08
2025	9	20	6	2025_09_20 Hr 06	42.17	39.89	44.36	44.46	43.29
2025	9	20	7	2025_09_20 Hr 07	44.22	41.14	44.94	45.03	44.95
2025	9	20	8	2025_09_20 Hr 08	44.09	42.03	44.78	44.77	45.43
2025	9	20	9	2025_09_20 Hr 09	45.40	43.37	45.93	46.03	45.96
2025	9	20	10	2025_09_20 Hr 10	46.09	43.98	47.30	47.22	46.65
2025	9	20	11	2025_09_20 Hr 11	46.39	44.21	47.62	47.22	46.90
2025	9	20	12	2025_09_20 Hr 12	46.39	44.25	47.62	47.22	46.90
2025	9	20	13	2025_09_20 Hr 13	46.83	44.69	47.12	46.77	47.01
2025	9	20	14	2025_09_20 Hr 14	46.83	44.69	47.12	47.22	47.37
2025	9	20	15	2025_09_20 Hr 15	47.33	44.83	47.62	47.72	47.37
2025	9	20	16	2025_09_20 Hr 16	47.38	45.93	48.22	47.77	48.58
2025	9	20	17	2025_09_20 Hr 17	48.09	46.69	48.39	48.49	49.41
2025	9	20	18	2025_09_20 Hr 18	52.12	48.47	54.23	54.55	51.45
2025	9	20	19	2025_09_20 Hr 19	52.12	48.55	54.23	54.34	51.90
2025	9	20	20	2025_09_20 Hr 20	52.12	48.48	54.23	54.34	52.65
2025	9	20	21	2025_09_20 Hr 21	52.12	48.05	54.23	54.34	51.60
2025	9	20	22	2025_09_20 Hr 22	48.24	45.87	50.48	51.19	48.63
2025	9	20	23	2025_09_20 Hr 23	45.65	43.38	46.47	46.70	46.56
2025	9	20	24	2025_09_20 Hr 24	44.09	41.75	45.68	45.95	44.59

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2025	9	21	1	2025_09_21 Hr 01	33.79	31.64	35.03	35.38	33.43
2025	9	21	2	2025_09_21 Hr 02	32.75	30.75	34.57	35.04	32.85
2025	9	21	3	2025_09_21 Hr 03	32.34	30.75	33.94	34.37	32.75
2025	9	21	4	2025_09_21 Hr 04	32.32	30.59	33.92	34.23	32.12
2025	9	21	5	2025_09_21 Hr 05	32.34	30.75	33.94	34.37	32.12
2025	9	21	6	2025_09_21 Hr 06	33.80	31.54	35.07	35.27	32.95
2025	9	21	7	2025_09_21 Hr 07	34.37	32.19	35.63	35.60	34.80
2025	9	21	8	2025_09_21 Hr 08	34.61	32.40	35.72	35.66	35.30
2025	9	21	9	2025_09_21 Hr 09	35.51	34.61	36.40	35.90	36.31
2025	9	21	10	2025_09_21 Hr 10	36.16	34.81	36.69	36.65	37.07
2025	9	21	11	2025_09_21 Hr 11	36.61	35.30	36.89	37.03	37.07
2025	9	21	12	2025_09_21 Hr 12	36.16	35.01	36.89	37.04	37.07
2025	9	21	13	2025_09_21 Hr 13	36.03	35.12	37.32	37.23	37.08
2025	9	21	14	2025_09_21 Hr 14	36.76	35.30	37.68	37.51	37.16
2025	9	21	15	2025_09_21 Hr 15	37.82	35.87	38.29	38.25	38.19
2025	9	21	16	2025_09_21 Hr 16	38.14	36.60	38.86	38.25	38.82
2025	9	21	17	2025_09_21 Hr 17	40.54	37.98	41.40	41.49	39.97
2025	9	21	18	2025_09_21 Hr 18	42.81	39.41	43.98	43.85	42.30
2025	9	21	19	2025_09_21 Hr 19	42.81	39.41	43.98	43.94	42.29
2025	9	21	20	2025_09_21 Hr 20	42.81	39.41	43.98	43.94	43.46
2025	9	21	21	2025_09_21 Hr 21	42.83	39.47	43.98	43.97	43.52
2025	9	21	22	2025_09_21 Hr 22	40.66	37.71	41.82	42.29	39.97
2025	9	21	23	2025_09_21 Hr 23	37.33	35.53	37.84	37.90	38.37
2025	9	21	24	2025_09_21 Hr 24	35.70	33.02	36.65	36.65	36.47
2025	9	22	1	2025_09_22 Hr 01	42.97	40.43	44.37	44.45	41.08
2025	9	22	2	2025_09_22 Hr 02	41.24	38.83	43.54	43.95	40.08
2025	9	22	3	2025_09_22 Hr 03	40.71	38.80	43.35	43.45	39.64
2025	9	22	4	2025_09_22 Hr 04	40.69	38.80	42.97	42.93	39.19
2025	9	22	5	2025_09_22 Hr 05	41.24	39.13	43.54	43.62	39.99
2025	9	22	6	2025_09_22 Hr 06	44.61	42.68	45.70	45.70	42.82
2025	9	22	7	2025_09_22 Hr 07	44.90	42.38	46.20	46.38	44.47
2025	9	22	8	2025_09_22 Hr 08	48.10	45.86	50.44	50.21	49.54
2025	9	22	9	2025_09_22 Hr 09	49.34	47.06	51.60	51.15	50.08
2025	9	22	10	2025_09_22 Hr 10	49.90	47.76	52.94	52.32	51.80
2025	9	22	11	2025_09_22 Hr 11	50.70	48.26	53.77	53.42	51.80
2025	9	22	12	2025_09_22 Hr 12	51.35	48.26	53.66	53.42	52.93
2025	9	22	13	2025_09_22 Hr 13	51.65	48.26	53.78	53.42	53.34
2025	9	22	14	2025_09_22 Hr 14	52.88	49.67	53.90	53.76	54.06
2025	9	22	15	2025_09_22 Hr 15	54.29	49.67	54.34	54.00	54.79
2025	9	22	16	2025_09_22 Hr 16	54.53	50.64	55.04	55.55	55.57
2025	9	22	17	2025_09_22 Hr 17	55.62	52.26	55.69	55.75	57.26
2025	9	22	18	2025_09_22 Hr 18	55.73	52.26	55.69	55.86	59.47
2025	9	22	19	2025_09_22 Hr 19	56.38	52.49	56.23	56.48	59.57
2025	9	22	20	2025_09_22 Hr 20	57.64	53.26	58.80	58.71	61.22
2025	9	22	21	2025_09_22 Hr 21	55.17	52.40	56.54	57.07	59.56
2025	9	22	22	2025_09_22 Hr 22	50.70	48.26	51.84	53.23	56.16
2025	9	22	23	2025_09_22 Hr 23	50.50	47.48	51.92	52.14	51.67
2025	9	22	24	2025_09_22 Hr 24	46.68	44.63	47.00	47.28	44.91
2025	9	23	1	2025_09_23 Hr 01	49.88	46.57	50.25	51.05	47.11
2025	9	23	2	2025_09_23 Hr 02	49.06	45.98	49.61	49.79	45.82
2025	9	23	3	2025_09_23 Hr 03	48.72	45.77	49.59	49.77	45.16
2025	9	23	4	2025_09_23 Hr 04	48.48	45.14	49.59	49.64	44.83
2025	9	23	5	2025_09_23 Hr 05	49.06	45.95	49.74	49.79	45.49
2025	9	23	6	2025_09_23 Hr 06	50.96	47.59	51.35	51.88	48.52
2025	9	23	7	2025_09_23 Hr 07	52.36	49.64	52.56	52.74	50.05
2025	9	23	8	2025_09_23 Hr 08	56.54	53.63	57.99	58.48	56.92
2025	9	23	9	2025_09_23 Hr 09	57.09	54.25	58.57	59.00	57.73
2025	9	23	10	2025_09_23 Hr 10	57.57	54.46	60.55	60.02	60.31
2025	9	23	11	2025_09_23 Hr 11	57.57	54.46	60.62	60.63	60.97
2025	9	23	12	2025_09_23 Hr 12	58.88	54.46	60.62	60.63	60.97
2025	9	23	13	2025_09_23 Hr 13	56.69	54.08	60.62	61.00	60.81
2025	9	23	14	2025_09_23 Hr 14	56.69	54.08	59.78	59.00	60.95
2025	9	23	15	2025_09_23 Hr 15	56.69	54.46	61.46	61.19	61.22
2025	9	23	16	2025_09_23 Hr 16	59.96	55.53	61.46	61.47	62.14
2025	9	23	17	2025_09_23 Hr 17	61.01	57.28	61.46	61.92	63.13
2025	9	23	18	2025_09_23 Hr 18	61.45	57.28	61.98	62.44	65.72
2025	9	23	19	2025_09_23 Hr 19	61.26	57.28	62.10	62.47	66.36
2025	9	23	20	2025_09_23 Hr 20	61.74	57.62	62.44	62.60	67.00
2025	9	23	21	2025_09_23 Hr 21	61.26	57.62	62.35	62.74	65.49
2025	9	23	22	2025_09_23 Hr 22	56.69	54.12	61.19	59.25	61.05
2025	9	23	23	2025_09_23 Hr 23	55.84	54.04	58.48	58.46	56.48
2025	9	23	24	2025_09_23 Hr 24	51.38	48.91	51.85	51.88	48.55
2025	9	24	1	2025_09_24 Hr 01	39.16	36.42	39.89	39.98	37.16
2025	9	24	2	2025_09_24 Hr 02	37.29	35.29	39.20	39.58	35.93
2025	9	24	3	2025_09_24 Hr 03	36.73	35.07	38.54	38.97	35.47
2025	9	24	4	2025_09_24 Hr 04	36.32	35.07	38.28	38.43	35.29
2025	9	24	5	2025_09_24 Hr 05	36.92	35.21	38.97	39.13	35.79
2025	9	24	6	2025_09_24 Hr 06	39.40	36.87	40.28	40.64	38.26
2025	9	24	7	2025_09_24 Hr 07	40.04	38.84	41.18	41.26	40.08
2025	9	24	8	2025_09_24 Hr 08	44.50	41.92	46.10	46.19	44.98
2025	9	24	9	2025_09_24 Hr 09	44.71	42.32	46.26	46.60	45.01
2025	9	24	10	2025_09_24 Hr 10	45.21	42.40	46.77	46.70	45.50
2025	9	24	11	2025_09_24 Hr 11	45.21	42.40	46.91	46.70	46.17
2025	9	24	12	2025_09_24 Hr 12	44.87	42.40	46.85	46.05	46.60
2025	9	24	13	2025_09_24 Hr 13	44.98	42.52	46.61	45.34	46.40
2025	9	24	14	2025_09_24 Hr 14	45.21	42.40	45.25	44.94	47.05
2025	9	24	15	2025_09_24 Hr 15	45.50	42.84	45.25	45.34	47.80
2025	9	24	16	2025_09_24 Hr 16	46.48	43.33	47.75	47.84	48.44
2025	9	24	17	2025_09_24 Hr 17	47.38	44.60	48.34	48.41	49.80
2025	9	24	18	2025_09_24 Hr 18	47.91	44.69	48.36	48.45	50.51
2025	9	24	19	2025_09_24 Hr 19	48.00	44.81	48.45	48.55	50.51

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2025	9	24	20	2025_09_24 Hr 20	47.91	45.19	48.55	48.65	51.13
2025	9	24	21	2025_09_24 Hr 21	46.23	43.33	48.45	48.55	50.47
2025	9	24	22	2025_09_24 Hr 22	44.24	41.31	46.18	46.60	46.60
2025	9	24	23	2025_09_24 Hr 23	43.80	41.56	45.54	46.20	45.46
2025	9	24	24	2025_09_24 Hr 24	40.05	37.82	40.95	41.08	38.08
2025	9	25	1	2025_09_25 Hr 01	37.82	35.74	40.00	40.31	36.78
2025	9	25	2	2025_09_25 Hr 02	36.38	34.65	37.91	38.57	35.87
2025	9	25	3	2025_09_25 Hr 03	36.30	34.55	37.44	38.11	35.48
2025	9	25	4	2025_09_25 Hr 04	36.30	34.18	37.44	38.11	35.48
2025	9	25	5	2025_09_25 Hr 05	36.38	34.69	37.59	38.26	35.71
2025	9	25	6	2025_09_25 Hr 06	39.30	36.88	40.64	40.96	37.24
2025	9	25	7	2025_09_25 Hr 07	39.97	38.18	40.56	40.84	40.70
2025	9	25	8	2025_09_25 Hr 08	42.16	41.84	45.56	44.89	43.07
2025	9	25	9	2025_09_25 Hr 09	44.82	42.42	46.46	46.59	45.49
2025	9	25	10	2025_09_25 Hr 10	45.53	42.81	46.24	43.16	46.15
2025	9	25	11	2025_09_25 Hr 11	46.20	43.31	46.96	46.59	47.18
2025	9	25	12	2025_09_25 Hr 12	46.05	40.45	46.24	43.45	45.57
2025	9	25	13	2025_09_25 Hr 13	41.21	40.07	43.10	43.36	42.50
2025	9	25	14	2025_09_25 Hr 14	41.53	40.30	43.27	43.24	42.50
2025	9	25	15	2025_09_25 Hr 15	42.29	40.45	44.05	43.78	44.76
2025	9	25	16	2025_09_25 Hr 16	46.60	42.60	46.96	46.59	48.06
2025	9	25	17	2025_09_25 Hr 17	48.86	44.51	49.40	49.77	50.89
2025	9	25	18	2025_09_25 Hr 18	49.17	45.95	49.40	49.77	51.35
2025	9	25	19	2025_09_25 Hr 19	48.16	45.35	49.41	49.78	51.46
2025	9	25	20	2025_09_25 Hr 20	48.25	45.24	49.61	50.08	51.96
2025	9	25	21	2025_09_25 Hr 21	46.71	44.23	48.67	49.88	49.43
2025	9	25	22	2025_09_25 Hr 22	44.37	42.00	45.73	46.59	46.66
2025	9	25	23	2025_09_25 Hr 23	43.80	41.63	45.36	46.12	45.77
2025	9	25	24	2025_09_25 Hr 24	41.02	38.21	41.69	42.30	39.42
2025	9	26	1	2025_09_26 Hr 01	37.77	35.70	39.91	40.41	36.13
2025	9	26	2	2025_09_26 Hr 02	35.92	33.75	37.58	37.97	35.18
2025	9	26	3	2025_09_26 Hr 03	35.73	33.54	37.17	37.68	34.79
2025	9	26	4	2025_09_26 Hr 04	35.39	33.54	37.13	37.53	34.79
2025	9	26	5	2025_09_26 Hr 05	35.87	33.68	37.35	37.96	35.38
2025	9	26	6	2025_09_26 Hr 06	38.50	35.70	39.91	40.28	36.61
2025	9	26	7	2025_09_26 Hr 07	39.26	37.21	40.23	40.25	39.87
2025	9	26	8	2025_09_26 Hr 08	40.34	39.24	40.80	40.70	41.86
2025	9	26	9	2025_09_26 Hr 09	41.79	40.08	41.20	41.36	42.30
2025	9	26	10	2025_09_26 Hr 10	41.01	40.08	42.19	42.45	42.30
2025	9	26	11	2025_09_26 Hr 11	41.32	39.55	42.43	42.63	43.33
2025	9	26	12	2025_09_26 Hr 12	42.51	39.55	42.76	43.02	42.30
2025	9	26	13	2025_09_26 Hr 13	43.05	39.55	43.35	42.63	42.30
2025	9	26	14	2025_09_26 Hr 14	43.27	40.08	44.02	42.70	44.21
2025	9	26	15	2025_09_26 Hr 15	43.27	40.26	44.23	44.25	44.83
2025	9	26	16	2025_09_26 Hr 16	45.44	40.74	44.84	44.87	45.86
2025	9	26	17	2025_09_26 Hr 17	47.14	44.11	49.30	46.91	50.08
2025	9	26	18	2025_09_26 Hr 18	48.15	45.43	49.30	49.43	51.22
2025	9	26	19	2025_09_26 Hr 19	47.32	44.20	49.30	49.33	51.06
2025	9	26	20	2025_09_26 Hr 20	47.61	44.83	49.50	49.64	50.32
2025	9	26	21	2025_09_26 Hr 21	45.44	43.38	47.51	48.34	48.22
2025	9	26	22	2025_09_26 Hr 22	44.02	41.78	46.18	46.67	46.20
2025	9	26	23	2025_09_26 Hr 23	42.47	40.95	45.23	45.43	44.80
2025	9	26	24	2025_09_26 Hr 24	40.69	38.89	41.75	42.04	39.05
2025	9	27	1	2025_09_27 Hr 01	33.44	31.94	35.26	35.68	34.46
2025	9	27	2	2025_09_27 Hr 02	33.44	31.44	34.84	35.10	33.52
2025	9	27	3	2025_09_27 Hr 03	32.95	31.30	34.50	35.00	33.05
2025	9	27	4	2025_09_27 Hr 04	32.95	30.87	34.50	34.97	33.05
2025	9	27	5	2025_09_27 Hr 05	32.95	30.83	34.50	34.82	33.05
2025	9	27	6	2025_09_27 Hr 06	33.44	31.44	34.58	35.10	34.43
2025	9	27	7	2025_09_27 Hr 07	35.64	33.20	37.60	37.47	35.73
2025	9	27	8	2025_09_27 Hr 08	37.01	34.71	37.60	37.47	36.61
2025	9	27	9	2025_09_27 Hr 09	37.77	35.58	38.08	37.72	38.01
2025	9	27	10	2025_09_27 Hr 10	38.25	36.68	38.79	38.58	38.79
2025	9	27	11	2025_09_27 Hr 11	38.25	37.10	39.49	39.24	38.80
2025	9	27	12	2025_09_27 Hr 12	38.86	37.33	39.51	39.35	38.80
2025	9	27	13	2025_09_27 Hr 13	38.89	37.33	39.56	39.35	38.80
2025	9	27	14	2025_09_27 Hr 14	38.89	37.33	39.51	39.35	38.80
2025	9	27	15	2025_09_27 Hr 15	39.60	37.59	39.94	39.42	38.90
2025	9	27	16	2025_09_27 Hr 16	39.74	37.59	40.36	39.79	40.18
2025	9	27	17	2025_09_27 Hr 17	41.20	38.69	40.41	40.22	40.73
2025	9	27	18	2025_09_27 Hr 18	41.65	39.14	43.46	43.73	41.64
2025	9	27	19	2025_09_27 Hr 19	41.65	39.14	43.46	43.73	42.40
2025	9	27	20	2025_09_27 Hr 20	41.65	39.14	43.46	43.73	44.05
2025	9	27	21	2025_09_27 Hr 21	41.65	39.14	43.46	43.73	41.89
2025	9	27	22	2025_09_27 Hr 22	40.12	37.59	40.41	41.10	40.81
2025	9	27	23	2025_09_27 Hr 23	37.77	34.71	38.68	38.58	38.37
2025	9	27	24	2025_09_27 Hr 24	35.28	32.38	37.01	37.19	34.72
2025	9	28	1	2025_09_28 Hr 01	33.73	31.93	35.14	35.21	34.29
2025	9	28	2	2025_09_28 Hr 02	33.49	31.24	35.14	35.15	32.85
2025	9	28	3	2025_09_28 Hr 03	32.78	30.85	34.65	34.82	32.61
2025	9	28	4	2025_09_28 Hr 04	32.74	30.36	34.65	34.82	32.61
2025	9	28	5	2025_09_28 Hr 05	32.91	30.68	34.65	34.82	32.78
2025	9	28	6	2025_09_28 Hr 06	33.73	31.81	35.14	35.21	33.83
2025	9	28	7	2025_09_28 Hr 07	35.50	33.43	37.55	36.81	36.02
2025	9	28	8	2025_09_28 Hr 08	37.41	35.71	38.72	38.57	37.06
2025	9	28	9	2025_09_28 Hr 09	38.84	36.42	38.85	38.95	38.70
2025	9	28	10	2025_09_28 Hr 10	38.84	36.42	39.34	39.19	39.72
2025	9	28	11	2025_09_28 Hr 11	38.84	36.42	39.34	39.19	39.70
2025	9	28	12	2025_09_28 Hr 12	38.54	36.29	38.81	38.95	39.08
2025	9	28	13	2025_09_28 Hr 13	38.84	36.42	39.34	39.19	38.74
2025	9	28	14	2025_09_28 Hr 14	39.46	37.06	39.34	39.23	38.13

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2025	9	28	15	2025_09_28 Hr 15	39.58	38.33	40.10	40.07	39.28
2025	9	28	16	2025_09_28 Hr 16	40.16	38.13	40.65	40.60	40.54
2025	9	28	17	2025_09_28 Hr 17	40.63	38.93	41.46	41.63	41.06
2025	9	28	18	2025_09_28 Hr 18	41.76	39.56	42.91	42.94	42.29
2025	9	28	19	2025_09_28 Hr 19	41.84	39.56	43.01	43.67	42.52
2025	9	28	20	2025_09_28 Hr 20	42.01	39.91	43.76	43.95	44.06
2025	9	28	21	2025_09_28 Hr 21	42.01	39.88	43.76	43.95	43.08
2025	9	28	22	2025_09_28 Hr 22	40.87	39.33	41.79	42.07	41.74
2025	9	28	23	2025_09_28 Hr 23	38.84	36.05	39.58	39.84	39.49
2025	9	28	24	2025_09_28 Hr 24	36.48	33.92	38.33	38.56	36.29
2025	9	29	1	2025_09_29 Hr 01	63.77	58.58	65.52	65.42	60.30
2025	9	29	2	2025_09_29 Hr 02	61.57	57.50	63.87	64.44	59.40
2025	9	29	3	2025_09_29 Hr 03	61.57	57.39	63.72	64.44	59.16
2025	9	29	4	2025_09_29 Hr 04	61.61	57.39	63.85	64.44	59.16
2025	9	29	5	2025_09_29 Hr 05	62.41	57.84	64.65	65.22	60.30
2025	9	29	6	2025_09_29 Hr 06	69.60	64.14	71.03	71.24	64.87
2025	9	29	7	2025_09_29 Hr 07	70.53	67.76	72.01	71.74	71.01
2025	9	29	8	2025_09_29 Hr 08	76.34	72.61	79.42	78.48	77.92
2025	9	29	9	2025_09_29 Hr 09	77.63	72.61	80.04	79.86	78.33
2025	9	29	10	2025_09_29 Hr 10	78.01	72.97	80.21	79.86	79.49
2025	9	29	11	2025_09_29 Hr 11	78.32	73.55	80.21	80.65	79.34
2025	9	29	12	2025_09_29 Hr 12	77.75	73.80	80.20	79.86	79.52
2025	9	29	13	2025_09_29 Hr 13	77.75	73.55	79.91	79.68	79.85
2025	9	29	14	2025_09_29 Hr 14	78.32	73.55	80.20	80.65	81.94
2025	9	29	15	2025_09_29 Hr 15	78.32	73.80	80.20	80.65	79.74
2025	9	29	16	2025_09_29 Hr 16	77.75	74.47	80.21	80.50	83.11
2025	9	29	17	2025_09_29 Hr 17	80.13	76.53	82.32	82.28	87.65
2025	9	29	18	2025_09_29 Hr 18	80.13	76.69	82.32	82.28	86.33
2025	9	29	19	2025_09_29 Hr 19	80.13	76.85	82.65	82.28	86.33
2025	9	29	20	2025_09_29 Hr 20	85.17	78.83	86.03	86.52	90.83
2025	9	29	21	2025_09_29 Hr 21	82.70	77.65	85.66	85.49	86.33
2025	9	29	22	2025_09_29 Hr 22	77.75	73.80	81.19	81.26	83.83
2025	9	29	23	2025_09_29 Hr 23	76.59	74.28	79.93	80.37	78.94
2025	9	29	24	2025_09_29 Hr 24	70.90	66.15	72.26	72.23	66.13
2025	9	30	1	2025_09_30 Hr 01	43.89	41.44	45.74	46.32	41.88
2025	9	30	2	2025_09_30 Hr 02	42.59	39.51	44.12	44.52	41.40
2025	9	30	3	2025_09_30 Hr 03	42.32	39.28	43.94	44.41	40.86
2025	9	30	4	2025_09_30 Hr 04	42.20	39.28	43.94	44.25	40.52
2025	9	30	5	2025_09_30 Hr 05	42.49	39.51	44.11	44.43	41.03
2025	9	30	6	2025_09_30 Hr 06	46.53	43.30	48.08	48.14	43.70
2025	9	30	7	2025_09_30 Hr 07	48.67	46.71	49.79	49.83	47.97
2025	9	30	8	2025_09_30 Hr 08	51.99	48.37	53.95	54.00	53.58
2025	9	30	9	2025_09_30 Hr 09	52.64	49.41	54.56	54.76	53.59
2025	9	30	10	2025_09_30 Hr 10	53.39	50.11	54.84	54.76	54.77
2025	9	30	11	2025_09_30 Hr 11	53.92	50.22	55.41	54.76	55.55
2025	9	30	12	2025_09_30 Hr 12	53.17	50.53	55.41	54.76	55.55
2025	9	30	13	2025_09_30 Hr 13	53.86	50.62	54.71	54.76	55.55
2025	9	30	14	2025_09_30 Hr 14	54.19	50.22	54.71	54.76	55.55
2025	9	30	15	2025_09_30 Hr 15	54.34	51.65	56.69	54.76	55.62
2025	9	30	16	2025_09_30 Hr 16	55.35	51.88	55.96	55.88	57.05
2025	9	30	17	2025_09_30 Hr 17	55.64	52.98	57.99	58.30	59.59
2025	9	30	18	2025_09_30 Hr 18	55.64	52.98	58.30	58.50	60.36
2025	9	30	19	2025_09_30 Hr 19	56.24	53.90	58.45	58.63	60.48
2025	9	30	20	2025_09_30 Hr 20	59.31	55.32	59.14	59.63	62.49
2025	9	30	21	2025_09_30 Hr 21	58.57	55.32	58.58	58.63	60.66
2025	9	30	22	2025_09_30 Hr 22	52.67	51.77	55.05	55.56	57.06
2025	9	30	23	2025_09_30 Hr 23	52.41	50.49	54.13	54.31	54.24
2025	9	30	24	2025_09_30 Hr 24	48.08	44.73	49.06	49.53	45.34
2025	10	1	1	2025_10_01 Hr 01	28.45	26.88	29.27	28.12	26.99
2025	10	1	2	2025_10_01 Hr 02	27.45	25.46	28.39	27.84	25.93
2025	10	1	3	2025_10_01 Hr 03	26.59	25.18	28.39	27.67	25.38
2025	10	1	4	2025_10_01 Hr 04	26.59	25.18	28.39	27.67	25.24
2025	10	1	5	2025_10_01 Hr 05	27.66	25.58	28.74	28.02	25.80
2025	10	1	6	2025_10_01 Hr 06	28.72	27.22	30.73	29.16	27.60
2025	10	1	7	2025_10_01 Hr 07	29.94	27.94	30.36	30.72	28.27
2025	10	1	8	2025_10_01 Hr 08	32.38	30.40	32.87	33.42	31.67
2025	10	1	9	2025_10_01 Hr 09	32.46	30.55	33.27	33.35	31.67
2025	10	1	10	2025_10_01 Hr 10	33.66	31.18	34.29	33.73	33.22
2025	10	1	11	2025_10_01 Hr 11	34.32	31.80	34.97	34.60	33.68
2025	10	1	12	2025_10_01 Hr 12	34.68	31.81	34.97	34.91	33.94
2025	10	1	13	2025_10_01 Hr 13	34.67	32.25	34.38	35.35	34.34
2025	10	1	14	2025_10_01 Hr 14	35.05	32.35	35.80	35.52	34.45
2025	10	1	15	2025_10_01 Hr 15	36.07	34.05	36.08	37.24	35.31
2025	10	1	16	2025_10_01 Hr 16	36.15	34.18	36.15	37.24	37.09
2025	10	1	17	2025_10_01 Hr 17	36.23	34.25	37.58	37.39	40.33
2025	10	1	18	2025_10_01 Hr 18	37.11	35.00	38.23	38.73	41.08
2025	10	1	19	2025_10_01 Hr 19	36.24	34.39	36.86	39.00	41.86
2025	10	1	20	2025_10_01 Hr 20	37.20	35.40	36.42	40.49	42.97
2025	10	1	21	2025_10_01 Hr 21	34.32	33.33	34.86	35.52	38.91
2025	10	1	22	2025_10_01 Hr 22	32.36	30.40	33.24	32.93	31.81
2025	10	1	23	2025_10_01 Hr 23	31.90	30.71	33.92	33.42	31.08
2025	10	1	24	2025_10_01 Hr 24	28.55	27.21	30.79	29.16	27.59
2025	10	2	1	2025_10_02 Hr 01	26.21	24.52	26.86	26.67	25.44
2025	10	2	2	2025_10_02 Hr 02	25.05	23.71	26.36	26.13	24.52
2025	10	2	3	2025_10_02 Hr 03	24.81	23.67	25.87	25.22	23.94
2025	10	2	4	2025_10_02 Hr 04	23.98	21.77	25.75	25.09	23.94
2025	10	2	5	2025_10_02 Hr 05	24.81	23.67	26.02	25.22	24.00
2025	10	2	6	2025_10_02 Hr 06	26.13	24.44	26.67	26.67	25.56
2025	10	2	7	2025_10_02 Hr 07	24.31	23.41	24.65	24.43	24.75
2025	10	2	8	2025_10_02 Hr 08	26.45	25.35	28.76	27.86	26.91
2025	10	2	9	2025_10_02 Hr 09	28.05	26.32	29.25	29.25	28.20

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2025	10	2	10	2025_10_02 Hr 10	29.05	26.98	29.28	29.53	28.68
2025	10	2	11	2025_10_02 Hr 11	30.24	27.43	29.80	30.74	29.23
2025	10	2	12	2025_10_02 Hr 12	29.69	27.09	29.80	30.74	29.23
2025	10	2	13	2025_10_02 Hr 13	29.39	27.02	29.80	28.76	29.18
2025	10	2	14	2025_10_02 Hr 14	29.67	27.43	29.75	28.18	28.55
2025	10	2	15	2025_10_02 Hr 15	29.25	27.43	30.20	28.18	28.55
2025	10	2	16	2025_10_02 Hr 16	29.08	27.65	30.20	30.41	30.26
2025	10	2	17	2025_10_02 Hr 17	30.33	28.62	31.13	31.98	32.11
2025	10	2	18	2025_10_02 Hr 18	30.76	29.56	31.88	32.77	34.42
2025	10	2	19	2025_10_02 Hr 19	30.76	29.75	31.53	32.77	34.74
2025	10	2	20	2025_10_02 Hr 20	35.40	33.34	33.20	36.26	36.15
2025	10	2	21	2025_10_02 Hr 21	32.73	31.82	33.71	35.69	34.96
2025	10	2	22	2025_10_02 Hr 22	29.64	27.65	30.32	30.91	29.66
2025	10	2	23	2025_10_02 Hr 23	29.01	27.48	31.12	30.49	29.55
2025	10	2	24	2025_10_02 Hr 24	26.41	24.70	26.66	27.05	25.44
2025	10	3	1	2025_10_03 Hr 01	26.82	24.66	28.64	28.31	28.59
2025	10	3	2	2025_10_03 Hr 02	25.20	23.27	28.51	27.42	26.65
2025	10	3	3	2025_10_03 Hr 03	25.20	23.27	28.51	27.42	25.07
2025	10	3	4	2025_10_03 Hr 04	24.10	22.10	28.50	27.20	25.07
2025	10	3	5	2025_10_03 Hr 05	25.20	23.27	28.50	27.42	25.07
2025	10	3	6	2025_10_03 Hr 06	26.82	24.66	28.51	28.14	26.65
2025	10	3	7	2025_10_03 Hr 07	25.69	23.71	27.29	27.34	25.24
2025	10	3	8	2025_10_03 Hr 08	28.65	27.01	29.58	29.04	28.63
2025	10	3	9	2025_10_03 Hr 09	29.29	27.85	30.25	29.28	30.21
2025	10	3	10	2025_10_03 Hr 10	30.11	28.67	31.40	29.94	30.21
2025	10	3	11	2025_10_03 Hr 11	30.68	28.67	30.39	29.28	30.21
2025	10	3	12	2025_10_03 Hr 12	30.76	28.67	30.39	29.94	30.21
2025	10	3	13	2025_10_03 Hr 13	29.85	28.67	30.25	29.28	30.16
2025	10	3	14	2025_10_03 Hr 14	29.74	28.67	30.25	29.28	30.21
2025	10	3	15	2025_10_03 Hr 15	29.74	28.30	30.25	29.23	30.21
2025	10	3	16	2025_10_03 Hr 16	30.98	28.67	31.00	29.94	30.89
2025	10	3	17	2025_10_03 Hr 17	31.84	29.84	31.93	33.25	32.81
2025	10	3	18	2025_10_03 Hr 18	32.19	30.74	32.25	33.75	33.57
2025	10	3	19	2025_10_03 Hr 19	32.46	31.26	32.44	34.31	33.85
2025	10	3	20	2025_10_03 Hr 20	35.95	33.69	33.57	38.16	35.06
2025	10	3	21	2025_10_03 Hr 21	34.92	32.69	32.95	36.40	33.93
2025	10	3	22	2025_10_03 Hr 22	31.84	30.40	31.90	33.75	32.22
2025	10	3	23	2025_10_03 Hr 23	31.41	29.83	31.13	32.18	32.15
2025	10	3	24	2025_10_03 Hr 24	29.80	28.41	29.53	30.24	30.11
2025	10	4	1	2025_10_04 Hr 01	41.61	39.51	44.36	41.98	40.94
2025	10	4	2	2025_10_04 Hr 02	40.34	38.60	43.80	41.98	39.18
2025	10	4	3	2025_10_04 Hr 03	39.61	37.98	42.79	40.92	39.01
2025	10	4	4	2025_10_04 Hr 04	39.61	37.41	42.79	41.10	38.77
2025	10	4	5	2025_10_04 Hr 05	40.41	39.06	43.80	42.79	39.18
2025	10	4	6	2025_10_04 Hr 06	42.28	39.95	44.31	44.04	42.05
2025	10	4	7	2025_10_04 Hr 07	46.33	42.97	46.95	48.09	44.80
2025	10	4	8	2025_10_04 Hr 08	46.73	43.57	46.95	48.84	45.56
2025	10	4	9	2025_10_04 Hr 09	48.20	44.06	48.37	49.90	47.22
2025	10	4	10	2025_10_04 Hr 10	49.34	45.80	48.71	50.18	48.21
2025	10	4	11	2025_10_04 Hr 11	49.34	45.92	49.17	50.24	48.21
2025	10	4	12	2025_10_04 Hr 12	49.34	46.02	49.58	50.41	48.21
2025	10	4	13	2025_10_04 Hr 13	49.20	45.80	49.03	50.37	48.21
2025	10	4	14	2025_10_04 Hr 14	49.20	45.80	48.34	50.37	48.21
2025	10	4	15	2025_10_04 Hr 15	48.98	45.69	45.95	50.37	47.99
2025	10	4	16	2025_10_04 Hr 16	49.20	47.24	48.34	51.26	48.97
2025	10	4	17	2025_10_04 Hr 17	50.59	47.87	50.13	52.99	51.93
2025	10	4	18	2025_10_04 Hr 18	52.64	49.56	52.89	54.74	55.47
2025	10	4	19	2025_10_04 Hr 19	52.64	49.56	53.19	54.85	56.88
2025	10	4	20	2025_10_04 Hr 20	56.51	51.81	54.55	57.22	60.77
2025	10	4	21	2025_10_04 Hr 21	54.09	49.75	53.21	55.11	59.47
2025	10	4	22	2025_10_04 Hr 22	50.51	47.88	52.45	52.48	50.16
2025	10	4	23	2025_10_04 Hr 23	47.09	43.97	49.03	48.59	46.21
2025	10	4	24	2025_10_04 Hr 24	44.51	41.77	46.81	44.19	43.57
2025	10	5	1	2025_10_05 Hr 01	24.45	22.64	25.52	25.03	23.72
2025	10	5	2	2025_10_05 Hr 02	23.43	22.57	25.33	24.94	22.78
2025	10	5	3	2025_10_05 Hr 03	22.84	22.49	25.20	24.23	22.61
2025	10	5	4	2025_10_05 Hr 04	22.65	22.27	25.19	23.93	22.56
2025	10	5	5	2025_10_05 Hr 05	23.33	22.57	25.20	24.52	22.78
2025	10	5	6	2025_10_05 Hr 06	25.07	23.36	25.65	25.49	23.86
2025	10	5	7	2025_10_05 Hr 07	26.25	24.22	26.78	27.05	25.72
2025	10	5	8	2025_10_05 Hr 08	26.25	24.71	26.86	27.30	26.00
2025	10	5	9	2025_10_05 Hr 09	27.06	25.08	26.92	27.55	26.57
2025	10	5	10	2025_10_05 Hr 10	27.24	25.24	27.20	27.88	27.06
2025	10	5	11	2025_10_05 Hr 11	27.45	25.53	27.77	27.91	26.97
2025	10	5	12	2025_10_05 Hr 12	27.82	25.97	27.79	28.56	27.27
2025	10	5	13	2025_10_05 Hr 13	27.66	25.85	27.79	28.30	26.97
2025	10	5	14	2025_10_05 Hr 14	27.45	25.51	27.77	28.59	26.92
2025	10	5	15	2025_10_05 Hr 15	27.84	26.24	27.48	28.79	26.92
2025	10	5	16	2025_10_05 Hr 16	28.15	26.24	27.87	29.22	28.61
2025	10	5	17	2025_10_05 Hr 17	30.21	27.49	29.73	31.16	30.96
2025	10	5	18	2025_10_05 Hr 18	31.67	29.77	30.77	32.72	33.41
2025	10	5	19	2025_10_05 Hr 19	31.79	30.18	31.94	32.80	34.59
2025	10	5	20	2025_10_05 Hr 20	34.19	31.26	33.80	34.50	35.91
2025	10	5	21	2025_10_05 Hr 21	33.62	31.26	30.96	34.23	34.96
2025	10	5	22	2025_10_05 Hr 22	29.36	27.49	29.84	30.59	29.15
2025	10	5	23	2025_10_05 Hr 23	27.06	25.10	27.77	27.70	26.78
2025	10	5	24	2025_10_05 Hr 24	25.19	24.10	26.86	25.18	25.51
2025	10	6	1	2025_10_06 Hr 01	31.26	29.28	33.02	31.12	30.06
2025	10	6	2	2025_10_06 Hr 02	30.79	28.38	32.23	30.80	28.26
2025	10	6	3	2025_10_06 Hr 03	29.23	28.38	31.86	30.80	28.15
2025	10	6	4	2025_10_06 Hr 04	29.36	28.38	31.86	30.80	28.15

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2025	10	6	5	2025_10_06 Hr 05	30.98	29.12	32.42	31.13	28.50
2025	10	6	6	2025_10_06 Hr 06	32.59	30.63	34.75	33.39	31.52
2025	10	6	7	2025_10_06 Hr 07	34.03	32.17	33.30	34.37	33.04
2025	10	6	8	2025_10_06 Hr 08	35.44	32.77	37.51	37.37	35.79
2025	10	6	9	2025_10_06 Hr 09	37.27	33.35	38.74	37.38	36.77
2025	10	6	10	2025_10_06 Hr 10	37.77	34.98	39.11	38.34	37.42
2025	10	6	11	2025_10_06 Hr 11	38.21	35.61	38.78	38.78	38.74
2025	10	6	12	2025_10_06 Hr 12	38.29	36.42	38.78	39.31	38.24
2025	10	6	13	2025_10_06 Hr 13	38.21	35.61	38.62	39.31	38.48
2025	10	6	14	2025_10_06 Hr 14	38.21	35.61	37.13	39.31	38.44
2025	10	6	15	2025_10_06 Hr 15	38.53	36.44	37.13	39.31	39.11
2025	10	6	16	2025_10_06 Hr 16	38.21	36.04	37.82	38.79	39.49
2025	10	6	17	2025_10_06 Hr 17	38.78	36.44	38.78	39.31	40.55
2025	10	6	18	2025_10_06 Hr 18	38.87	36.86	40.90	42.43	41.37
2025	10	6	19	2025_10_06 Hr 19	42.90	39.98	41.44	44.47	45.84
2025	10	6	20	2025_10_06 Hr 20	45.00	42.91	43.62	46.32	46.98
2025	10	6	21	2025_10_06 Hr 21	40.48	38.18	42.18	43.15	45.41
2025	10	6	22	2025_10_06 Hr 22	36.33	34.94	37.82	38.68	39.54
2025	10	6	23	2025_10_06 Hr 23	37.06	34.93	39.13	38.13	36.31
2025	10	6	24	2025_10_06 Hr 24	31.55	30.56	35.23	31.51	31.61
2025	10	7	1	2025_10_07 Hr 01	32.84	31.46	35.55	32.98	32.17
2025	10	7	2	2025_10_07 Hr 02	32.79	31.15	35.17	32.96	31.50
2025	10	7	3	2025_10_07 Hr 03	32.72	30.67	35.03	32.84	30.76
2025	10	7	4	2025_10_07 Hr 04	32.72	30.90	35.17	32.96	29.99
2025	10	7	5	2025_10_07 Hr 05	32.86	31.33	35.48	33.00	31.88
2025	10	7	6	2025_10_07 Hr 06	35.23	33.22	37.30	37.29	33.89
2025	10	7	7	2025_10_07 Hr 07	37.75	36.13	36.99	39.53	36.77
2025	10	7	8	2025_10_07 Hr 08	39.46	35.44	39.47	39.52	39.86
2025	10	7	9	2025_10_07 Hr 09	39.57	37.56	40.61	40.35	39.79
2025	10	7	10	2025_10_07 Hr 10	40.47	38.14	41.41	41.41	40.26
2025	10	7	11	2025_10_07 Hr 11	41.37	38.82	42.31	41.85	40.66
2025	10	7	12	2025_10_07 Hr 12	41.50	39.15	42.55	43.04	40.61
2025	10	7	13	2025_10_07 Hr 13	41.48	39.15	42.84	43.04	40.75
2025	10	7	14	2025_10_07 Hr 14	41.50	39.78	42.31	43.65	41.72
2025	10	7	15	2025_10_07 Hr 15	42.97	41.22	42.70	44.14	42.88
2025	10	7	16	2025_10_07 Hr 16	43.20	40.49	43.22	44.27	47.18
2025	10	7	17	2025_10_07 Hr 17	43.93	41.22	44.85	45.62	47.57
2025	10	7	18	2025_10_07 Hr 18	44.02	41.74	44.85	45.71	48.31
2025	10	7	19	2025_10_07 Hr 19	46.39	42.29	44.85	47.59	49.83
2025	10	7	20	2025_10_07 Hr 20	49.19	45.39	47.13	51.37	51.13
2025	10	7	21	2025_10_07 Hr 21	44.29	42.29	44.85	46.03	49.66
2025	10	7	22	2025_10_07 Hr 22	39.28	37.14	41.06	40.39	40.39
2025	10	7	23	2025_10_07 Hr 23	38.48	36.24	41.43	40.70	38.25
2025	10	7	24	2025_10_07 Hr 24	34.81	31.72	36.65	35.96	32.22
2025	10	8	1	2025_10_08 Hr 01	35.01	33.40	38.04	35.22	33.88
2025	10	8	2	2025_10_08 Hr 02	34.88	33.03	36.44	35.20	33.29
2025	10	8	3	2025_10_08 Hr 03	34.65	32.48	36.44	35.07	32.60
2025	10	8	4	2025_10_08 Hr 04	34.65	32.27	36.44	35.07	32.52
2025	10	8	5	2025_10_08 Hr 05	35.01	33.03	37.07	35.22	33.29
2025	10	8	6	2025_10_08 Hr 06	36.30	35.40	38.88	38.40	35.27
2025	10	8	7	2025_10_08 Hr 07	38.04	36.81	38.33	39.84	37.74
2025	10	8	8	2025_10_08 Hr 08	42.05	36.79	41.51	42.20	41.43
2025	10	8	9	2025_10_08 Hr 09	42.06	39.65	42.78	42.54	41.43
2025	10	8	10	2025_10_08 Hr 10	42.72	40.25	42.80	43.89	43.16
2025	10	8	11	2025_10_08 Hr 11	44.19	41.62	44.59	44.69	43.71
2025	10	8	12	2025_10_08 Hr 12	44.32	41.80	42.80	45.27	43.72
2025	10	8	13	2025_10_08 Hr 13	44.54	41.89	42.78	45.24	44.00
2025	10	8	14	2025_10_08 Hr 14	44.38	41.15	42.98	44.53	45.38
2025	10	8	15	2025_10_08 Hr 15	44.38	41.99	44.98	45.96	46.09
2025	10	8	16	2025_10_08 Hr 16	44.23	41.99	45.15	45.96	46.32
2025	10	8	17	2025_10_08 Hr 17	45.20	42.22	46.46	46.31	47.64
2025	10	8	18	2025_10_08 Hr 18	45.20	42.31	47.27	46.61	47.57
2025	10	8	19	2025_10_08 Hr 19	46.46	44.03	47.27	46.61	51.06
2025	10	8	20	2025_10_08 Hr 20	48.28	44.72	48.37	51.00	52.43
2025	10	8	21	2025_10_08 Hr 21	43.35	41.54	45.59	46.61	46.94
2025	10	8	22	2025_10_08 Hr 22	39.55	37.54	42.80	42.20	42.02
2025	10	8	23	2025_10_08 Hr 23	39.80	37.23	42.48	42.78	38.97
2025	10	8	24	2025_10_08 Hr 24	35.89	33.69	38.55	37.22	34.16
2025	10	9	1	2025_10_09 Hr 01	34.13	32.13	34.36	34.59	33.88
2025	10	9	2	2025_10_09 Hr 02	32.42	31.74	34.36	34.37	33.69
2025	10	9	3	2025_10_09 Hr 03	32.27	30.42	34.36	34.01	31.69
2025	10	9	4	2025_10_09 Hr 04	32.27	30.42	34.36	32.89	31.69
2025	10	9	5	2025_10_09 Hr 05	32.42	31.60	34.36	34.37	33.34
2025	10	9	6	2025_10_09 Hr 06	34.13	32.73	34.63	34.72	33.88
2025	10	9	7	2025_10_09 Hr 07	31.46	30.10	33.38	32.14	31.46
2025	10	9	8	2025_10_09 Hr 08	35.13	33.67	38.06	37.61	34.97
2025	10	9	9	2025_10_09 Hr 09	37.99	34.67	38.46	39.54	35.67
2025	10	9	10	2025_10_09 Hr 10	38.96	35.60	38.60	39.86	37.23
2025	10	9	11	2025_10_09 Hr 11	39.58	36.84	39.63	41.26	38.56
2025	10	9	12	2025_10_09 Hr 12	39.63	36.58	39.88	40.40	39.31
2025	10	9	13	2025_10_09 Hr 13	38.84	35.25	40.35	36.55	38.56
2025	10	9	14	2025_10_09 Hr 14	38.84	35.25	39.85	36.31	38.33
2025	10	9	15	2025_10_09 Hr 15	38.96	35.25	39.75	36.31	38.00
2025	10	9	16	2025_10_09 Hr 16	37.99	35.99	39.21	40.19	39.93
2025	10	9	17	2025_10_09 Hr 17	40.10	37.93	41.61	41.63	42.27
2025	10	9	18	2025_10_09 Hr 18	41.42	38.81	42.43	43.78	43.74
2025	10	9	19	2025_10_09 Hr 19	41.58	40.33	41.78	44.27	46.12
2025	10	9	20	2025_10_09 Hr 20	46.38	44.54	44.57	48.55	48.08
2025	10	9	21	2025_10_09 Hr 21	41.44	39.63	41.95	43.92	45.01
2025	10	9	22	2025_10_09 Hr 22	37.99	35.70	38.99	40.31	38.98
2025	10	9	23	2025_10_09 Hr 23	38.66	36.26	39.44	40.94	38.12

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2025	10	9	24	2025_10_09 Hr 24	34.51	32.73	35.51	34.76	33.88
2025	10	10	1	2025_10_10 Hr 01	26.44	25.31	27.34	28.22	26.47
2025	10	10	2	2025_10_10 Hr 02	24.77	22.73	27.21	26.80	25.67
2025	10	10	3	2025_10_10 Hr 03	24.77	22.73	27.21	26.69	24.11
2025	10	10	4	2025_10_10 Hr 04	21.99	20.00	27.21	24.12	24.11
2025	10	10	5	2025_10_10 Hr 05	24.77	22.73	27.21	26.69	24.11
2025	10	10	6	2025_10_10 Hr 06	24.97	22.91	27.21	26.85	25.67
2025	10	10	7	2025_10_10 Hr 07	24.11	23.17	25.15	24.49	24.47
2025	10	10	8	2025_10_10 Hr 08	27.36	26.04	29.12	27.74	27.55
2025	10	10	9	2025_10_10 Hr 09	28.18	26.90	29.55	28.39	27.97
2025	10	10	10	2025_10_10 Hr 10	29.39	27.13	29.97	28.73	28.57
2025	10	10	11	2025_10_10 Hr 11	29.27	27.13	29.09	28.39	28.59
2025	10	10	12	2025_10_10 Hr 12	29.39	27.99	29.09	28.73	28.60
2025	10	10	13	2025_10_10 Hr 13	29.39	27.13	28.88	28.73	27.97
2025	10	10	14	2025_10_10 Hr 14	28.78	27.11	28.88	28.73	27.97
2025	10	10	15	2025_10_10 Hr 15	28.78	26.90	28.88	28.39	27.97
2025	10	10	16	2025_10_10 Hr 16	28.78	27.19	28.88	28.73	28.99
2025	10	10	17	2025_10_10 Hr 17	29.39	28.15	29.98	30.62	30.91
2025	10	10	18	2025_10_10 Hr 18	29.92	28.46	30.79	31.69	31.41
2025	10	10	19	2025_10_10 Hr 19	31.33	29.33	31.50	32.83	34.77
2025	10	10	20	2025_10_10 Hr 20	35.65	33.86	31.70	36.91	36.57
2025	10	10	21	2025_10_10 Hr 21	31.30	30.04	31.50	33.13	33.48
2025	10	10	22	2025_10_10 Hr 22	29.62	28.06	29.96	31.53	29.66
2025	10	10	23	2025_10_10 Hr 23	30.86	28.85	30.72	31.88	30.81
2025	10	10	24	2025_10_10 Hr 24	28.23	27.23	28.18	28.78	28.26
2025	10	11	1	2025_10_11 Hr 01	25.80	24.93	28.10	27.23	26.74
2025	10	11	2	2025_10_11 Hr 02	25.52	23.96	27.87	25.91	25.13
2025	10	11	3	2025_10_11 Hr 03	24.83	23.07	27.84	25.78	24.87
2025	10	11	4	2025_10_11 Hr 04	24.70	23.96	27.78	26.39	24.76
2025	10	11	5	2025_10_11 Hr 05	25.67	24.78	27.84	27.23	25.13
2025	10	11	6	2025_10_11 Hr 06	26.92	25.12	28.21	27.95	26.57
2025	10	11	7	2025_10_11 Hr 07	29.23	26.85	30.02	30.21	28.99
2025	10	11	8	2025_10_11 Hr 08	30.40	28.11	30.71	31.32	30.31
2025	10	11	9	2025_10_11 Hr 09	31.32	28.91	30.91	31.85	30.57
2025	10	11	10	2025_10_11 Hr 10	31.32	29.82	30.91	32.55	30.99
2025	10	11	11	2025_10_11 Hr 11	31.86	29.88	31.61	32.80	31.41
2025	10	11	12	2025_10_11 Hr 12	31.86	29.89	31.91	32.67	31.30
2025	10	11	13	2025_10_11 Hr 13	31.84	29.79	31.00	32.55	30.75
2025	10	11	14	2025_10_11 Hr 14	31.84	29.79	29.62	31.32	30.41
2025	10	11	15	2025_10_11 Hr 15	31.35	28.93	29.22	31.32	30.31
2025	10	11	16	2025_10_11 Hr 16	31.28	29.19	30.48	32.66	31.03
2025	10	11	17	2025_10_11 Hr 17	32.25	30.21	31.61	33.81	32.38
2025	10	11	18	2025_10_11 Hr 18	33.25	30.85	33.53	34.73	33.30
2025	10	11	19	2025_10_11 Hr 19	33.52	31.27	34.06	34.80	35.30
2025	10	11	20	2025_10_11 Hr 20	36.55	34.03	35.51	37.47	39.17
2025	10	11	21	2025_10_11 Hr 21	33.84	31.69	34.06	35.01	37.04
2025	10	11	22	2025_10_11 Hr 22	32.67	30.38	32.97	34.02	32.33
2025	10	11	23	2025_10_11 Hr 23	30.22	28.51	30.91	30.43	29.74
2025	10	11	24	2025_10_11 Hr 24	27.74	26.69	30.02	27.84	27.80
2025	10	12	1	2025_10_12 Hr 01	21.99	20.74	23.55	22.13	21.89
2025	10	12	2	2025_10_12 Hr 02	21.60	20.28	23.04	22.04	20.76
2025	10	12	3	2025_10_12 Hr 03	21.57	19.91	23.04	22.04	20.38
2025	10	12	4	2025_10_12 Hr 04	20.90	19.91	22.95	22.04	20.22
2025	10	12	5	2025_10_12 Hr 05	21.60	20.22	23.04	22.14	20.68
2025	10	12	6	2025_10_12 Hr 06	22.41	21.17	23.55	23.34	22.47
2025	10	12	7	2025_10_12 Hr 07	24.42	22.86	24.44	25.01	24.17
2025	10	12	8	2025_10_12 Hr 08	24.70	23.10	24.78	25.90	24.57
2025	10	12	9	2025_10_12 Hr 09	25.59	23.81	25.95	26.23	25.03
2025	10	12	10	2025_10_12 Hr 10	26.01	23.81	26.20	26.56	25.48
2025	10	12	11	2025_10_12 Hr 11	25.92	24.08	26.22	26.56	25.48
2025	10	12	12	2025_10_12 Hr 12	26.20	24.43	26.23	27.41	25.94
2025	10	12	13	2025_10_12 Hr 13	26.05	24.16	25.51	27.06	25.60
2025	10	12	14	2025_10_12 Hr 14	25.38	23.91	25.07	26.56	25.20
2025	10	12	15	2025_10_12 Hr 15	25.38	23.85	24.71	26.11	24.92
2025	10	12	16	2025_10_12 Hr 16	25.34	23.09	24.71	26.06	25.40
2025	10	12	17	2025_10_12 Hr 17	26.31	24.20	26.36	27.30	26.60
2025	10	12	18	2025_10_12 Hr 18	27.90	26.36	27.23	28.74	28.45
2025	10	12	19	2025_10_12 Hr 19	28.15	26.92	29.29	29.39	30.47
2025	10	12	20	2025_10_12 Hr 20	30.96	28.71	29.84	31.74	31.90
2025	10	12	21	2025_10_12 Hr 21	28.93	27.31	27.90	29.96	31.01
2025	10	12	22	2025_10_12 Hr 22	26.49	25.49	26.36	27.69	27.03
2025	10	12	23	2025_10_12 Hr 23	24.08	23.09	24.71	24.14	24.28
2025	10	12	24	2025_10_12 Hr 24	22.10	21.28	24.36	22.15	22.52
2025	10	13	1	2025_10_13 Hr 01	34.65	32.84	37.59	34.82	33.93
2025	10	13	2	2025_10_13 Hr 02	34.43	32.23	36.67	34.71	32.46
2025	10	13	3	2025_10_13 Hr 03	32.55	31.98	36.40	34.60	32.08
2025	10	13	4	2025_10_13 Hr 04	33.64	31.98	36.67	34.71	32.23
2025	10	13	5	2025_10_13 Hr 05	34.78	32.84	37.51	34.95	33.71
2025	10	13	6	2025_10_13 Hr 06	37.94	35.65	39.13	38.13	35.55
2025	10	13	7	2025_10_13 Hr 07	38.07	35.25	38.35	38.78	37.72
2025	10	13	8	2025_10_13 Hr 08	42.87	40.40	43.07	43.67	41.75
2025	10	13	9	2025_10_13 Hr 09	43.43	40.29	43.07	42.79	41.75
2025	10	13	10	2025_10_13 Hr 10	43.54	40.46	44.01	44.89	43.44
2025	10	13	11	2025_10_13 Hr 11	44.09	41.58	43.07	45.66	43.50
2025	10	13	12	2025_10_13 Hr 12	44.09	41.58	43.07	45.66	43.40
2025	10	13	13	2025_10_13 Hr 13	43.97	40.94	41.99	45.66	43.48
2025	10	13	14	2025_10_13 Hr 14	43.64	40.46	41.56	45.36	43.30
2025	10	13	15	2025_10_13 Hr 15	43.43	40.46	43.07	45.02	43.72
2025	10	13	16	2025_10_13 Hr 16	42.82	39.18	43.07	41.91	43.50
2025	10	13	17	2025_10_13 Hr 17	43.81	41.46	44.88	45.26	46.11
2025	10	13	18	2025_10_13 Hr 18	44.09	41.58	46.67	46.29	50.41

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2025	10	13	19	2025_10_13 Hr 19	47.20	44.05	48.25	50.63	53.42
2025	10	13	20	2025_10_13 Hr 20	50.34	48.45	50.81	51.17	53.58
2025	10	13	21	2025_10_13 Hr 21	46.15	43.99	47.81	47.15	50.13
2025	10	13	22	2025_10_13 Hr 22	41.79	40.18	44.77	44.21	44.21
2025	10	13	23	2025_10_13 Hr 23	42.04	39.27	44.84	43.91	41.39
2025	10	13	24	2025_10_13 Hr 24	35.98	33.70	39.13	38.06	34.28
2025	10	14	1	2025_10_14 Hr 01	44.52	42.36	48.15	44.68	42.54
2025	10	14	2	2025_10_14 Hr 02	44.35	42.20	47.11	44.53	42.26
2025	10	14	3	2025_10_14 Hr 03	44.35	42.18	45.95	44.53	42.26
2025	10	14	4	2025_10_14 Hr 04	44.35	42.20	47.11	44.53	42.26
2025	10	14	5	2025_10_14 Hr 05	44.57	42.41	48.34	44.79	42.72
2025	10	14	6	2025_10_14 Hr 06	50.01	46.03	50.14	50.39	46.60
2025	10	14	7	2025_10_14 Hr 07	54.37	51.01	52.35	55.81	53.65
2025	10	14	8	2025_10_14 Hr 08	56.41	53.29	57.15	58.16	57.92
2025	10	14	9	2025_10_14 Hr 09	56.41	53.29	57.90	58.16	57.92
2025	10	14	10	2025_10_14 Hr 10	56.41	53.29	57.90	58.16	57.92
2025	10	14	11	2025_10_14 Hr 11	56.41	53.29	57.90	58.16	57.83
2025	10	14	12	2025_10_14 Hr 12	56.08	52.40	56.92	58.15	54.80
2025	10	14	13	2025_10_14 Hr 13	55.09	51.69	56.87	57.40	53.56
2025	10	14	14	2025_10_14 Hr 14	54.88	51.69	56.33	56.54	54.47
2025	10	14	15	2025_10_14 Hr 15	54.85	51.69	56.33	56.34	54.19
2025	10	14	16	2025_10_14 Hr 16	55.62	52.14	56.87	57.45	57.92
2025	10	14	17	2025_10_14 Hr 17	56.41	53.00	58.34	58.16	62.29
2025	10	14	18	2025_10_14 Hr 18	56.41	53.29	58.34	58.61	63.48
2025	10	14	19	2025_10_14 Hr 19	61.31	56.41	59.61	65.28	66.55
2025	10	14	20	2025_10_14 Hr 20	64.99	61.80	63.10	65.55	67.09
2025	10	14	21	2025_10_14 Hr 21	59.03	56.26	60.12	60.83	65.36
2025	10	14	22	2025_10_14 Hr 22	54.82	51.43	56.94	57.40	55.23
2025	10	14	23	2025_10_14 Hr 23	54.22	50.36	57.14	56.84	53.10
2025	10	14	24	2025_10_14 Hr 24	46.59	42.71	48.72	48.80	42.72
2025	10	15	1	2025_10_15 Hr 01	28.32	27.04	29.81	28.27	27.31
2025	10	15	2	2025_10_15 Hr 02	28.15	26.49	29.16	28.08	26.78
2025	10	15	3	2025_10_15 Hr 03	27.71	26.01	29.16	28.01	26.78
2025	10	15	4	2025_10_15 Hr 04	28.03	26.01	29.16	28.01	26.78
2025	10	15	5	2025_10_15 Hr 05	28.32	26.95	30.05	28.25	27.49
2025	10	15	6	2025_10_15 Hr 06	30.13	28.96	31.12	30.82	29.53
2025	10	15	7	2025_10_15 Hr 07	33.82	30.31	32.14	33.96	31.10
2025	10	15	8	2025_10_15 Hr 08	35.65	33.44	36.27	36.67	35.44
2025	10	15	9	2025_10_15 Hr 09	35.65	33.44	36.14	36.40	34.95
2025	10	15	10	2025_10_15 Hr 10	35.47	33.44	36.27	36.37	35.01
2025	10	15	11	2025_10_15 Hr 11	35.42	33.41	36.13	36.40	35.01
2025	10	15	12	2025_10_15 Hr 12	35.02	33.11	34.25	35.87	34.81
2025	10	15	13	2025_10_15 Hr 13	34.59	32.09	34.25	35.69	34.33
2025	10	15	14	2025_10_15 Hr 14	34.09	31.90	34.24	35.41	34.39
2025	10	15	15	2025_10_15 Hr 15	34.54	31.62	34.24	35.65	34.41
2025	10	15	16	2025_10_15 Hr 16	34.54	32.09	35.52	35.69	34.89
2025	10	15	17	2025_10_15 Hr 17	35.45	33.44	36.64	36.67	36.75
2025	10	15	18	2025_10_15 Hr 18	35.65	33.44	36.96	36.89	38.33
2025	10	15	19	2025_10_15 Hr 19	36.12	35.39	37.75	37.74	42.69
2025	10	15	20	2025_10_15 Hr 20	38.64	37.16	39.97	40.39	43.00
2025	10	15	21	2025_10_15 Hr 21	35.98	34.31	37.75	37.69	40.28
2025	10	15	22	2025_10_15 Hr 22	32.93	31.01	34.43	34.94	34.13
2025	10	15	23	2025_10_15 Hr 23	33.03	31.44	35.14	35.00	32.84
2025	10	15	24	2025_10_15 Hr 24	29.73	27.27	30.92	31.00	27.75
2025	10	16	1	2025_10_16 Hr 01	48.08	46.23	50.18	48.99	48.19
2025	10	16	2	2025_10_16 Hr 02	47.77	44.68	49.88	48.53	47.87
2025	10	16	3	2025_10_16 Hr 03	46.94	44.67	49.32	48.53	47.60
2025	10	16	4	2025_10_16 Hr 04	45.16	44.67	48.11	48.53	47.60
2025	10	16	5	2025_10_16 Hr 05	47.77	44.68	50.18	48.71	47.87
2025	10	16	6	2025_10_16 Hr 06	48.31	46.26	50.58	48.88	48.37
2025	10	16	7	2025_10_16 Hr 07	48.69	45.97	50.80	50.25	49.25
2025	10	16	8	2025_10_16 Hr 08	53.92	49.89	55.77	55.91	54.50
2025	10	16	9	2025_10_16 Hr 09	55.37	52.35	56.50	58.16	55.96
2025	10	16	10	2025_10_16 Hr 10	56.74	52.70	56.50	58.16	56.35
2025	10	16	11	2025_10_16 Hr 11	57.73	51.49	55.77	58.16	54.83
2025	10	16	12	2025_10_16 Hr 12	54.43	51.18	53.91	55.57	52.91
2025	10	16	13	2025_10_16 Hr 13	52.34	48.04	52.89	50.94	51.39
2025	10	16	14	2025_10_16 Hr 14	50.51	47.31	51.78	50.09	50.26
2025	10	16	15	2025_10_16 Hr 15	49.73	47.31	51.33	50.09	50.26
2025	10	16	16	2025_10_16 Hr 16	52.34	48.04	53.32	50.94	51.39
2025	10	16	17	2025_10_16 Hr 17	53.56	49.57	56.15	55.86	52.91
2025	10	16	18	2025_10_16 Hr 18	55.37	52.70	59.17	58.52	56.58
2025	10	16	19	2025_10_16 Hr 19	61.01	57.09	61.28	63.87	65.07
2025	10	16	20	2025_10_16 Hr 20	65.77	61.77	64.94	68.44	71.87
2025	10	16	21	2025_10_16 Hr 21	61.17	60.28	61.75	64.51	65.32
2025	10	16	22	2025_10_16 Hr 22	55.11	52.06	56.50	57.91	55.56
2025	10	16	23	2025_10_16 Hr 23	54.54	51.69	57.47	57.22	55.57
2025	10	16	24	2025_10_16 Hr 24	50.04	46.62	50.83	52.79	48.37
2025	10	17	1	2025_10_17 Hr 01	41.24	39.99	42.26	44.15	41.08
2025	10	17	2	2025_10_17 Hr 02	40.60	37.56	42.26	42.05	40.69
2025	10	17	3	2025_10_17 Hr 03	40.43	37.56	42.26	41.31	40.33
2025	10	17	4	2025_10_17 Hr 04	38.65	35.33	42.18	41.11	40.33
2025	10	17	5	2025_10_17 Hr 05	40.43	37.56	42.18	41.31	40.33
2025	10	17	6	2025_10_17 Hr 06	40.81	38.49	42.26	42.38	40.87
2025	10	17	7	2025_10_17 Hr 07	38.94	37.47	39.85	40.86	40.42
2025	10	17	8	2025_10_17 Hr 08	43.53	40.92	47.57	44.92	43.97
2025	10	17	9	2025_10_17 Hr 09	45.60	42.10	47.57	44.92	43.97
2025	10	17	10	2025_10_17 Hr 10	45.60	42.80	47.66	45.40	45.35
2025	10	17	11	2025_10_17 Hr 11	44.94	42.10	46.07	44.92	43.97
2025	10	17	12	2025_10_17 Hr 12	44.94	41.99	44.60	44.92	43.97
2025	10	17	13	2025_10_17 Hr 13	43.96	40.92	44.56	43.53	43.64

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2025	10	17	14	2025_10_17 Hr 14	43.17	40.88	44.56	43.53	43.38
2025	10	17	15	2025_10_17 Hr 15	42.39	39.96	43.68	42.58	43.01
2025	10	17	16	2025_10_17 Hr 16	42.14	40.66	42.85	43.21	43.97
2025	10	17	17	2025_10_17 Hr 17	44.94	42.52	44.60	45.40	46.04
2025	10	17	18	2025_10_17 Hr 18	45.82	43.23	47.50	49.23	46.92
2025	10	17	19	2025_10_17 Hr 19	47.44	44.65	48.25	49.77	49.06
2025	10	17	20	2025_10_17 Hr 20	52.04	49.26	48.91	53.86	53.46
2025	10	17	21	2025_10_17 Hr 21	47.86	44.77	48.31	50.58	49.64
2025	10	17	22	2025_10_17 Hr 22	46.01	43.06	47.50	49.23	46.63
2025	10	17	23	2025_10_17 Hr 23	47.42	44.62	47.86	49.89	48.56
2025	10	17	24	2025_10_17 Hr 24	43.44	41.41	43.49	44.17	43.73
2025	10	18	1	2025_10_18 Hr 01	25.53	25.34	28.44	27.24	27.22
2025	10	18	2	2025_10_18 Hr 02	25.53	24.30	28.44	26.79	25.69
2025	10	18	3	2025_10_18 Hr 03	25.50	23.65	28.44	25.87	25.58
2025	10	18	4	2025_10_18 Hr 04	25.53	24.30	28.44	26.90	25.82
2025	10	18	5	2025_10_18 Hr 05	27.11	25.60	29.33	27.52	27.31
2025	10	18	6	2025_10_18 Hr 06	27.86	26.27	30.27	28.87	27.75
2025	10	18	7	2025_10_18 Hr 07	30.96	29.82	32.00	32.48	30.25
2025	10	18	8	2025_10_18 Hr 08	32.79	30.81	32.00	34.11	32.57
2025	10	18	9	2025_10_18 Hr 09	34.03	31.59	31.93	34.69	33.51
2025	10	18	10	2025_10_18 Hr 10	34.13	31.59	31.93	34.37	33.12
2025	10	18	11	2025_10_18 Hr 11	33.20	30.81	31.90	33.04	32.99
2025	10	18	12	2025_10_18 Hr 12	32.43	30.22	30.85	33.01	32.29
2025	10	18	13	2025_10_18 Hr 13	31.94	29.70	29.99	32.48	31.57
2025	10	18	14	2025_10_18 Hr 14	31.31	28.67	29.54	31.25	31.15
2025	10	18	15	2025_10_18 Hr 15	30.64	28.50	29.33	31.25	30.53
2025	10	18	16	2025_10_18 Hr 16	30.64	28.67	30.85	32.15	30.60
2025	10	18	17	2025_10_18 Hr 17	32.06	29.87	32.00	33.20	32.11
2025	10	18	18	2025_10_18 Hr 18	33.22	30.71	33.95	34.69	33.24
2025	10	18	19	2025_10_18 Hr 19	34.87	32.53	34.62	36.47	34.95
2025	10	18	20	2025_10_18 Hr 20	35.80	33.36	36.28	37.24	37.15
2025	10	18	21	2025_10_18 Hr 21	34.87	32.53	34.76	36.81	35.03
2025	10	18	22	2025_10_18 Hr 22	32.46	30.50	33.38	34.26	32.67
2025	10	18	23	2025_10_18 Hr 23	30.31	28.50	31.92	30.45	30.10
2025	10	18	24	2025_10_18 Hr 24	27.55	26.39	30.85	27.68	27.63
2025	10	19	1	2025_10_19 Hr 01	30.04	28.63	32.15	30.11	30.27
2025	10	19	2	2025_10_19 Hr 02	29.74	27.74	31.61	30.00	28.86
2025	10	19	3	2025_10_19 Hr 03	29.28	27.36	31.03	29.85	28.21
2025	10	19	4	2025_10_19 Hr 04	29.28	27.36	31.03	30.00	28.12
2025	10	19	5	2025_10_19 Hr 05	29.84	28.02	31.80	30.13	28.34
2025	10	19	6	2025_10_19 Hr 06	30.30	28.63	32.15	31.77	30.50
2025	10	19	7	2025_10_19 Hr 07	33.61	31.66	35.04	35.61	32.81
2025	10	19	8	2025_10_19 Hr 08	35.12	32.39	35.39	35.65	34.66
2025	10	19	9	2025_10_19 Hr 09	35.53	32.52	35.97	36.54	34.60
2025	10	19	10	2025_10_19 Hr 10	35.71	32.78	35.97	36.78	34.24
2025	10	19	11	2025_10_19 Hr 11	35.71	33.61	35.23	36.55	34.72
2025	10	19	12	2025_10_19 Hr 12	35.57	33.16	35.23	36.55	34.72
2025	10	19	13	2025_10_19 Hr 13	34.87	32.69	33.83	36.15	34.57
2025	10	19	14	2025_10_19 Hr 14	34.39	31.66	33.25	35.54	34.09
2025	10	19	15	2025_10_19 Hr 15	33.99	31.43	33.25	34.78	33.60
2025	10	19	16	2025_10_19 Hr 16	33.96	31.63	33.73	35.28	34.60
2025	10	19	17	2025_10_19 Hr 17	36.12	33.45	35.97	37.49	36.80
2025	10	19	18	2025_10_19 Hr 18	37.73	35.64	37.17	39.03	38.79
2025	10	19	19	2025_10_19 Hr 19	38.85	37.18	40.04	40.89	41.37
2025	10	19	20	2025_10_19 Hr 20	41.33	38.96	40.35	43.82	44.29
2025	10	19	21	2025_10_19 Hr 21	39.75	37.63	38.62	41.57	42.14
2025	10	19	22	2025_10_19 Hr 22	36.92	34.88	36.59	38.25	37.13
2025	10	19	23	2025_10_19 Hr 23	33.03	31.58	34.49	33.32	33.36
2025	10	19	24	2025_10_19 Hr 24	30.06	29.16	33.25	30.15	30.60
2025	10	20	1	2025_10_20 Hr 01	33.17	31.26	35.15	33.50	32.10
2025	10	20	2	2025_10_20 Hr 02	31.77	29.86	34.19	33.28	30.65
2025	10	20	3	2025_10_20 Hr 03	31.36	29.56	34.09	32.59	29.86
2025	10	20	4	2025_10_20 Hr 04	31.36	29.81	33.94	32.79	29.81
2025	10	20	5	2025_10_20 Hr 05	33.17	30.66	35.15	33.50	31.29
2025	10	20	6	2025_10_20 Hr 06	34.75	33.31	37.51	35.54	33.66
2025	10	20	7	2025_10_20 Hr 07	36.06	33.72	35.97	36.73	36.18
2025	10	20	8	2025_10_20 Hr 08	39.98	37.97	41.73	41.16	40.52
2025	10	20	9	2025_10_20 Hr 09	40.46	38.12	42.19	41.62	40.70
2025	10	20	10	2025_10_20 Hr 10	41.01	38.76	41.67	42.21	40.82
2025	10	20	11	2025_10_20 Hr 11	41.68	39.22	41.29	42.53	41.30
2025	10	20	12	2025_10_20 Hr 12	41.68	39.22	41.29	42.53	40.94
2025	10	20	13	2025_10_20 Hr 13	41.68	39.22	41.29	42.53	40.37
2025	10	20	14	2025_10_20 Hr 14	41.68	39.22	41.29	42.48	40.37
2025	10	20	15	2025_10_20 Hr 15	41.68	39.22	41.29	42.48	41.10
2025	10	20	16	2025_10_20 Hr 16	40.26	38.19	40.52	41.14	42.34
2025	10	20	17	2025_10_20 Hr 17	41.68	39.22	43.02	42.53	43.93
2025	10	20	18	2025_10_20 Hr 18	42.94	40.23	44.27	44.38	48.79
2025	10	20	19	2025_10_20 Hr 19	47.83	45.44	46.91	49.22	50.89
2025	10	20	20	2025_10_20 Hr 20	48.76	45.85	47.45	50.36	51.16
2025	10	20	21	2025_10_20 Hr 21	44.31	41.33	45.60	46.62	50.13
2025	10	20	22	2025_10_20 Hr 22	40.25	37.04	41.29	42.01	42.33
2025	10	20	23	2025_10_20 Hr 23	39.63	36.76	41.34	41.21	38.00
2025	10	20	24	2025_10_20 Hr 24	33.96	32.16	37.51	35.54	33.08
2025	10	21	1	2025_10_21 Hr 01	26.97	25.90	28.07	26.96	26.53
2025	10	21	2	2025_10_21 Hr 02	26.81	25.20	28.07	26.84	25.61
2025	10	21	3	2025_10_21 Hr 03	26.70	24.85	28.07	26.84	25.32
2025	10	21	4	2025_10_21 Hr 04	26.74	25.18	28.07	26.84	25.42
2025	10	21	5	2025_10_21 Hr 05	26.97	25.58	28.37	26.96	26.36
2025	10	21	6	2025_10_21 Hr 06	29.31	27.76	30.39	30.47	28.09
2025	10	21	7	2025_10_21 Hr 07	32.30	29.01	31.07	33.75	31.61
2025	10	21	8	2025_10_21 Hr 08	33.71	31.96	33.92	34.65	34.25

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2025	10	21	9	2025_10_21 Hr 09	33.71	31.96	34.51	34.65	34.18
2025	10	21	10	2025_10_21 Hr 10	33.71	31.96	34.58	34.65	33.89
2025	10	21	11	2025_10_21 Hr 11	33.71	31.96	34.58	34.65	33.82
2025	10	21	12	2025_10_21 Hr 12	33.71	31.78	32.96	34.04	32.91
2025	10	21	13	2025_10_21 Hr 13	32.66	30.62	32.96	33.61	32.44
2025	10	21	14	2025_10_21 Hr 14	32.25	30.13	32.96	33.28	32.44
2025	10	21	15	2025_10_21 Hr 15	32.40	30.42	32.96	33.61	32.62
2025	10	21	16	2025_10_21 Hr 16	32.47	30.58	32.96	33.61	33.45
2025	10	21	17	2025_10_21 Hr 17	33.35	31.33	34.75	34.65	34.41
2025	10	21	18	2025_10_21 Hr 18	33.71	31.96	35.01	34.65	35.80
2025	10	21	19	2025_10_21 Hr 19	36.72	33.56	36.41	38.00	39.45
2025	10	21	20	2025_10_21 Hr 20	37.48	35.21	37.68	38.49	39.66
2025	10	21	21	2025_10_21 Hr 21	35.32	33.76	36.41	36.08	37.74
2025	10	21	22	2025_10_21 Hr 22	31.16	29.58	32.96	33.45	34.21
2025	10	21	23	2025_10_21 Hr 23	32.10	30.10	33.63	33.37	32.16
2025	10	21	24	2025_10_21 Hr 24	27.53	26.03	29.75	29.30	26.63
2025	10	22	1	2025_10_22 Hr 01	35.81	34.00	35.87	35.59	34.50
2025	10	22	2	2025_10_22 Hr 02	33.81	32.93	35.87	35.36	32.46
2025	10	22	3	2025_10_22 Hr 03	33.59	32.79	35.87	33.90	32.46
2025	10	22	4	2025_10_22 Hr 04	33.64	32.93	35.87	35.36	32.50
2025	10	22	5	2025_10_22 Hr 05	35.81	33.44	36.15	35.73	34.73
2025	10	22	6	2025_10_22 Hr 06	37.27	35.27	39.46	38.22	36.15
2025	10	22	7	2025_10_22 Hr 07	39.96	38.20	38.91	42.54	41.44
2025	10	22	8	2025_10_22 Hr 08	43.18	39.85	43.44	44.86	44.80
2025	10	22	9	2025_10_22 Hr 09	43.75	40.92	43.65	43.77	44.51
2025	10	22	10	2025_10_22 Hr 10	43.31	40.50	44.05	45.04	43.70
2025	10	22	11	2025_10_22 Hr 11	43.27	40.50	44.35	44.33	42.54
2025	10	22	12	2025_10_22 Hr 12	42.29	39.51	43.44	43.83	41.65
2025	10	22	13	2025_10_22 Hr 13	41.49	38.78	42.23	42.84	40.93
2025	10	22	14	2025_10_22 Hr 14	40.97	38.00	40.40	42.53	40.29
2025	10	22	15	2025_10_22 Hr 15	41.49	38.49	40.08	42.54	41.34
2025	10	22	16	2025_10_22 Hr 16	41.53	39.02	43.42	42.84	42.46
2025	10	22	17	2025_10_22 Hr 17	43.18	40.16	45.31	44.91	44.24
2025	10	22	18	2025_10_22 Hr 18	43.94	40.92	45.47	45.17	46.65
2025	10	22	19	2025_10_22 Hr 19	45.56	42.74	46.69	46.50	49.39
2025	10	22	20	2025_10_22 Hr 20	47.70	44.92	47.97	48.46	51.98
2025	10	22	21	2025_10_22 Hr 21	44.89	42.06	45.67	46.31	47.74
2025	10	22	22	2025_10_22 Hr 22	40.60	38.00	42.28	42.11	42.46
2025	10	22	23	2025_10_22 Hr 23	41.23	38.65	43.50	43.01	39.97
2025	10	22	24	2025_10_22 Hr 24	35.99	34.27	39.46	36.61	34.90
2025	10	23	1	2025_10_23 Hr 01	38.13	36.48	38.14	38.18	37.93
2025	10	23	2	2025_10_23 Hr 02	37.88	34.99	38.14	38.03	36.55
2025	10	23	3	2025_10_23 Hr 03	36.25	34.56	37.72	37.79	35.88
2025	10	23	4	2025_10_23 Hr 04	36.25	34.56	37.84	37.79	35.49
2025	10	23	5	2025_10_23 Hr 05	37.88	35.11	38.14	38.03	36.55
2025	10	23	6	2025_10_23 Hr 06	38.27	36.52	38.45	38.20	37.93
2025	10	23	7	2025_10_23 Hr 07	34.94	33.61	37.09	36.16	35.26
2025	10	23	8	2025_10_23 Hr 08	40.73	38.48	42.53	42.90	41.60
2025	10	23	9	2025_10_23 Hr 09	42.16	40.71	43.88	43.47	42.39
2025	10	23	10	2025_10_23 Hr 10	43.23	41.46	44.79	43.31	42.78
2025	10	23	11	2025_10_23 Hr 11	43.37	39.17	42.24	43.31	41.82
2025	10	23	12	2025_10_23 Hr 12	40.96	38.52	40.95	42.11	39.78
2025	10	23	13	2025_10_23 Hr 13	39.34	36.96	39.54	39.74	39.33
2025	10	23	14	2025_10_23 Hr 14	39.22	36.19	39.35	39.26	38.74
2025	10	23	15	2025_10_23 Hr 15	39.22	36.23	39.54	38.40	39.21
2025	10	23	16	2025_10_23 Hr 16	39.22	36.96	40.56	39.74	39.41
2025	10	23	17	2025_10_23 Hr 17	41.48	38.48	42.88	43.17	41.58
2025	10	23	18	2025_10_23 Hr 18	43.07	39.17	44.88	45.23	43.44
2025	10	23	19	2025_10_23 Hr 19	47.53	43.99	47.98	50.56	51.02
2025	10	23	20	2025_10_23 Hr 20	48.59	45.91	50.28	52.42	54.19
2025	10	23	21	2025_10_23 Hr 21	45.87	43.87	47.27	48.29	49.81
2025	10	23	22	2025_10_23 Hr 22	41.63	39.26	43.88	43.47	43.41
2025	10	23	23	2025_10_23 Hr 23	41.52	39.50	44.85	43.88	42.78
2025	10	23	24	2025_10_23 Hr 24	38.13	36.50	38.23	39.59	37.78
2025	10	24	1	2025_10_24 Hr 01	28.70	28.29	29.67	29.78	28.91
2025	10	24	2	2025_10_24 Hr 02	28.43	26.24	29.67	28.88	28.78
2025	10	24	3	2025_10_24 Hr 03	26.53	25.42	29.67	28.74	28.34
2025	10	24	4	2025_10_24 Hr 04	26.53	24.11	29.67	28.74	28.34
2025	10	24	5	2025_10_24 Hr 05	26.64	25.52	29.67	28.85	28.34
2025	10	24	6	2025_10_24 Hr 06	28.56	27.23	29.67	30.22	28.91
2025	10	24	7	2025_10_24 Hr 07	27.86	26.83	29.62	28.12	28.41
2025	10	24	8	2025_10_24 Hr 08	30.41	29.09	32.53	30.56	31.10
2025	10	24	9	2025_10_24 Hr 09	31.60	29.16	32.53	31.74	32.07
2025	10	24	10	2025_10_24 Hr 10	31.60	29.16	32.53	31.74	31.25
2025	10	24	11	2025_10_24 Hr 11	31.60	29.16	31.34	30.44	31.10
2025	10	24	12	2025_10_24 Hr 12	30.88	28.73	30.82	30.44	31.10
2025	10	24	13	2025_10_24 Hr 13	30.58	28.55	30.75	30.34	30.42
2025	10	24	14	2025_10_24 Hr 14	30.19	28.04	30.65	29.77	30.15
2025	10	24	15	2025_10_24 Hr 15	29.64	28.02	29.65	29.77	30.39
2025	10	24	16	2025_10_24 Hr 16	29.64	28.04	30.14	30.21	30.42
2025	10	24	17	2025_10_24 Hr 17	31.43	29.16	32.37	32.00	32.07
2025	10	24	18	2025_10_24 Hr 18	32.63	30.89	33.24	34.42	33.08
2025	10	24	19	2025_10_24 Hr 19	34.47	32.71	33.88	37.01	35.17
2025	10	24	20	2025_10_24 Hr 20	37.22	34.12	35.92	38.96	35.52
2025	10	24	21	2025_10_24 Hr 21	34.50	32.31	33.84	37.01	34.16
2025	10	24	22	2025_10_24 Hr 22	32.63	30.86	33.24	34.51	32.29
2025	10	24	23	2025_10_24 Hr 23	32.29	30.61	33.17	33.82	32.16
2025	10	24	24	2025_10_24 Hr 24	30.55	29.41	29.81	30.87	30.73
2025	10	25	1	2025_10_25 Hr 01	30.93	29.80	34.08	31.99	31.53
2025	10	25	2	2025_10_25 Hr 02	30.71	28.19	33.96	31.12	30.40
2025	10	25	3	2025_10_25 Hr 03	30.71	28.19	33.96	30.99	30.17

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2025	10	25	4	2025_10_25 Hr 04	30.79	28.88	33.96	31.28	30.17
2025	10	25	5	2025_10_25 Hr 05	31.39	30.13	33.96	33.08	30.39
2025	10	25	6	2025_10_25 Hr 06	32.88	30.81	34.66	34.03	32.77
2025	10	25	7	2025_10_25 Hr 07	36.20	34.36	37.24	37.82	35.32
2025	10	25	8	2025_10_25 Hr 08	37.91	34.96	38.26	38.93	36.96
2025	10	25	9	2025_10_25 Hr 09	38.61	36.11	37.67	39.80	38.03
2025	10	25	10	2025_10_25 Hr 10	39.30	36.11	37.45	40.12	38.07
2025	10	25	11	2025_10_25 Hr 11	38.78	36.12	37.12	39.80	37.89
2025	10	25	12	2025_10_25 Hr 12	37.97	35.92	35.30	39.23	37.65
2025	10	25	13	2025_10_25 Hr 13	37.56	34.49	34.35	38.26	36.94
2025	10	25	14	2025_10_25 Hr 14	37.19	33.98	34.42	38.26	36.33
2025	10	25	15	2025_10_25 Hr 15	36.26	33.91	34.49	37.82	35.84
2025	10	25	16	2025_10_25 Hr 16	36.26	34.46	37.13	37.78	36.74
2025	10	25	17	2025_10_25 Hr 17	37.56	36.09	38.51	39.35	37.81
2025	10	25	18	2025_10_25 Hr 18	39.81	37.27	40.82	41.11	39.92
2025	10	25	19	2025_10_25 Hr 19	40.97	38.36	41.51	42.38	43.70
2025	10	25	20	2025_10_25 Hr 20	43.22	39.81	43.27	44.25	45.81
2025	10	25	21	2025_10_25 Hr 21	41.15	38.73	41.07	42.55	43.73
2025	10	25	22	2025_10_25 Hr 22	39.21	36.63	40.18	40.65	39.24
2025	10	25	23	2025_10_25 Hr 23	36.01	34.79	37.67	37.19	36.19
2025	10	25	24	2025_10_25 Hr 24	33.41	32.31	36.98	33.69	33.90
2025	10	26	1	2025_10_26 Hr 01	31.57	30.28	33.51	31.30	31.88
2025	10	26	2	2025_10_26 Hr 02	31.45	30.16	33.31	31.29	31.31
2025	10	26	3	2025_10_26 Hr 03	31.25	29.46	32.83	31.22	30.10
2025	10	26	4	2025_10_26 Hr 04	31.45	29.46	33.45	31.29	29.99
2025	10	26	5	2025_10_26 Hr 05	31.59	29.81	33.51	31.32	30.91
2025	10	26	6	2025_10_26 Hr 06	32.79	30.67	33.83	33.79	32.72
2025	10	26	7	2025_10_26 Hr 07	35.74	33.97	35.63	37.66	35.13
2025	10	26	8	2025_10_26 Hr 08	37.24	34.49	37.63	38.63	36.58
2025	10	26	9	2025_10_26 Hr 09	37.83	35.52	38.00	39.52	36.69
2025	10	26	10	2025_10_26 Hr 10	38.17	35.38	37.36	39.44	36.90
2025	10	26	11	2025_10_26 Hr 11	37.26	34.47	35.82	38.15	36.69
2025	10	26	12	2025_10_26 Hr 12	36.31	33.98	35.82	37.41	36.21
2025	10	26	13	2025_10_26 Hr 13	35.44	32.46	35.03	36.68	35.13
2025	10	26	14	2025_10_26 Hr 14	34.56	31.79	35.03	36.16	34.07
2025	10	26	15	2025_10_26 Hr 15	34.26	31.78	34.54	35.54	34.01
2025	10	26	16	2025_10_26 Hr 16	34.56	31.96	35.50	35.85	35.13
2025	10	26	17	2025_10_26 Hr 17	35.96	33.79	36.60	37.64	36.92
2025	10	26	18	2025_10_26 Hr 18	38.50	36.13	38.60	39.77	39.74
2025	10	26	19	2025_10_26 Hr 19	40.83	38.49	41.63	42.22	43.56
2025	10	26	20	2025_10_26 Hr 20	43.98	40.34	42.29	46.75	45.30
2025	10	26	21	2025_10_26 Hr 21	41.47	39.63	40.71	43.08	43.19
2025	10	26	22	2025_10_26 Hr 22	38.03	35.85	38.00	39.69	38.13
2025	10	26	23	2025_10_26 Hr 23	34.54	32.88	35.82	35.98	34.67
2025	10	26	24	2025_10_26 Hr 24	31.75	30.54	35.03	32.29	32.24
2025	10	27	1	2025_10_27 Hr 01	36.52	34.60	38.72	36.30	35.09
2025	10	27	2	2025_10_27 Hr 02	36.14	33.77	38.51	36.14	34.84
2025	10	27	3	2025_10_27 Hr 03	36.14	33.77	38.17	36.14	33.73
2025	10	27	4	2025_10_27 Hr 04	36.29	33.86	38.51	36.14	34.65
2025	10	27	5	2025_10_27 Hr 05	36.54	34.70	39.09	36.32	35.29
2025	10	27	6	2025_10_27 Hr 06	40.41	37.72	41.65	41.05	37.43
2025	10	27	7	2025_10_27 Hr 07	42.93	39.02	41.42	43.71	42.95
2025	10	27	8	2025_10_27 Hr 08	45.45	43.00	45.02	47.03	44.72
2025	10	27	9	2025_10_27 Hr 09	45.45	43.00	47.30	47.03	46.09
2025	10	27	10	2025_10_27 Hr 10	45.45	43.00	47.29	47.03	45.82
2025	10	27	11	2025_10_27 Hr 11	45.45	43.00	45.60	46.89	45.08
2025	10	27	12	2025_10_27 Hr 12	44.74	42.46	44.84	45.88	44.31
2025	10	27	13	2025_10_27 Hr 13	43.96	41.03	44.84	45.61	43.69
2025	10	27	14	2025_10_27 Hr 14	43.64	40.67	44.84	45.24	43.69
2025	10	27	15	2025_10_27 Hr 15	43.64	41.03	44.84	45.61	43.79
2025	10	27	16	2025_10_27 Hr 16	43.87	41.03	45.02	44.25	44.82
2025	10	27	17	2025_10_27 Hr 17	45.33	43.00	47.25	47.03	51.09
2025	10	27	18	2025_10_27 Hr 18	48.05	44.35	48.48	50.31	52.52
2025	10	27	19	2025_10_27 Hr 19	52.19	49.53	50.07	54.23	54.77
2025	10	27	20	2025_10_27 Hr 20	52.19	49.87	51.53	55.56	55.32
2025	10	27	21	2025_10_27 Hr 21	48.39	46.14	49.51	51.50	53.09
2025	10	27	22	2025_10_27 Hr 22	44.09	41.93	46.72	45.85	46.82
2025	10	27	23	2025_10_27 Hr 23	45.24	41.58	46.95	45.89	44.36
2025	10	27	24	2025_10_27 Hr 24	37.87	36.17	40.73	38.70	35.92
2025	10	28	1	2025_10_28 Hr 01	33.31	31.72	36.21	33.17	31.53
2025	10	28	2	2025_10_28 Hr 02	33.17	30.92	34.82	33.16	31.04
2025	10	28	3	2025_10_28 Hr 03	33.17	30.61	34.82	33.09	30.33
2025	10	28	4	2025_10_28 Hr 04	33.17	30.48	34.82	33.16	30.33
2025	10	28	5	2025_10_28 Hr 05	33.31	31.58	35.57	33.19	31.53
2025	10	28	6	2025_10_28 Hr 06	36.30	33.91	37.97	37.82	33.42
2025	10	28	7	2025_10_28 Hr 07	40.03	37.16	37.45	41.55	37.83
2025	10	28	8	2025_10_28 Hr 08	41.79	39.28	42.13	43.29	44.77
2025	10	28	9	2025_10_28 Hr 09	41.06	38.80	42.60	42.93	43.87
2025	10	28	10	2025_10_28 Hr 10	41.09	39.11	42.64	42.55	43.55
2025	10	28	11	2025_10_28 Hr 11	41.54	39.28	42.66	42.93	43.97
2025	10	28	12	2025_10_28 Hr 12	41.02	38.37	42.39	41.91	41.32
2025	10	28	13	2025_10_28 Hr 13	40.03	37.16	40.43	41.50	41.42
2025	10	28	14	2025_10_28 Hr 14	40.00	37.18	40.81	41.67	41.32
2025	10	28	15	2025_10_28 Hr 15	40.61	38.06	40.43	41.30	41.32
2025	10	28	16	2025_10_28 Hr 16	40.84	38.23	41.67	41.42	41.32
2025	10	28	17	2025_10_28 Hr 17	41.79	39.28	43.22	43.29	45.32
2025	10	28	18	2025_10_28 Hr 18	42.36	40.24	43.85	44.10	45.83
2025	10	28	19	2025_10_28 Hr 19	47.15	45.21	44.78	48.38	47.90
2025	10	28	20	2025_10_28 Hr 20	47.15	44.96	46.47	48.38	48.62
2025	10	28	21	2025_10_28 Hr 21	43.20	41.01	44.66	44.43	47.10
2025	10	28	22	2025_10_28 Hr 22	39.71	37.43	41.28	41.89	40.17

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2025	10	28	23	2025_10_28 Hr 23	39.63	37.07	41.27	41.56	38.43
2025	10	28	24	2025_10_28 Hr 24	33.67	31.95	36.73	35.60	31.55
2025	10	29	1	2025_10_29 Hr 01	52.50	50.44	55.23	52.70	51.18
2025	10	29	2	2025_10_29 Hr 02	52.16	49.04	54.90	52.50	49.68
2025	10	29	3	2025_10_29 Hr 03	52.16	48.50	54.33	52.50	49.40
2025	10	29	4	2025_10_29 Hr 04	52.16	48.82	55.12	52.50	49.43
2025	10	29	5	2025_10_29 Hr 05	52.70	49.22	55.23	52.73	51.18
2025	10	29	6	2025_10_29 Hr 06	57.37	53.40	58.62	58.31	54.20
2025	10	29	7	2025_10_29 Hr 07	62.01	58.44	58.22	64.88	61.61
2025	10	29	8	2025_10_29 Hr 08	65.02	60.75	65.21	66.93	70.89
2025	10	29	9	2025_10_29 Hr 09	64.08	60.24	66.01	66.58	63.56
2025	10	29	10	2025_10_29 Hr 10	64.37	60.68	66.82	66.64	63.56
2025	10	29	11	2025_10_29 Hr 11	64.08	60.68	64.50	66.16	63.56
2025	10	29	12	2025_10_29 Hr 12	63.39	58.67	63.81	64.79	63.12
2025	10	29	13	2025_10_29 Hr 13	63.34	58.45	63.81	64.31	62.70
2025	10	29	14	2025_10_29 Hr 14	63.32	58.45	62.42	64.31	61.51
2025	10	29	15	2025_10_29 Hr 15	63.32	58.48	60.30	63.18	63.12
2025	10	29	16	2025_10_29 Hr 16	63.64	60.68	63.81	66.58	64.75
2025	10	29	17	2025_10_29 Hr 17	66.80	63.17	70.29	68.81	67.87
2025	10	29	18	2025_10_29 Hr 18	67.04	63.36	70.48	68.93	70.10
2025	10	29	19	2025_10_29 Hr 19	70.17	65.74	71.48	73.25	76.15
2025	10	29	20	2025_10_29 Hr 20	71.12	67.56	74.42	74.13	76.15
2025	10	29	21	2025_10_29 Hr 21	67.32	64.82	70.48	69.79	73.66
2025	10	29	22	2025_10_29 Hr 22	60.90	58.28	64.16	64.07	66.36
2025	10	29	23	2025_10_29 Hr 23	62.23	58.46	64.91	65.29	63.65
2025	10	29	24	2025_10_29 Hr 24	53.41	50.84	57.97	57.19	51.67
2025	10	30	1	2025_10_30 Hr 01	47.79	45.75	50.63	48.23	48.01
2025	10	30	2	2025_10_30 Hr 02	47.58	45.24	48.85	48.21	47.98
2025	10	30	3	2025_10_30 Hr 03	47.53	44.37	48.95	48.04	47.20
2025	10	30	4	2025_10_30 Hr 04	47.58	44.37	48.87	48.14	46.84
2025	10	30	5	2025_10_30 Hr 05	47.72	44.55	48.96	48.23	47.81
2025	10	30	6	2025_10_30 Hr 06	47.82	45.96	50.63	48.33	48.04
2025	10	30	7	2025_10_30 Hr 07	47.15	44.82	47.47	48.54	47.08
2025	10	30	8	2025_10_30 Hr 08	51.96	48.86	53.84	55.29	52.76
2025	10	30	9	2025_10_30 Hr 09	55.05	51.81	56.52	57.25	54.13
2025	10	30	10	2025_10_30 Hr 10	56.42	52.69	56.52	57.66	54.91
2025	10	30	11	2025_10_30 Hr 11	56.53	53.99	56.50	57.41	54.91
2025	10	30	12	2025_10_30 Hr 12	55.05	50.42	52.39	53.50	54.92
2025	10	30	13	2025_10_30 Hr 13	50.78	48.21	50.23	51.81	50.13
2025	10	30	14	2025_10_30 Hr 14	49.86	46.55	50.13	50.42	48.77
2025	10	30	15	2025_10_30 Hr 15	50.60	46.59	51.67	50.42	49.97
2025	10	30	16	2025_10_30 Hr 16	51.27	47.25	53.39	51.81	50.98
2025	10	30	17	2025_10_30 Hr 17	53.37	49.44	55.68	55.77	54.95
2025	10	30	18	2025_10_30 Hr 18	55.05	53.27	59.64	58.56	58.45
2025	10	30	19	2025_10_30 Hr 19	62.26	58.24	63.06	66.04	67.09
2025	10	30	20	2025_10_30 Hr 20	63.65	59.42	64.07	66.85	68.87
2025	10	30	21	2025_10_30 Hr 21	60.21	56.64	62.21	63.84	63.10
2025	10	30	22	2025_10_30 Hr 22	53.95	50.88	55.68	55.85	54.36
2025	10	30	23	2025_10_30 Hr 23	53.98	51.49	56.70	57.38	55.03
2025	10	30	24	2025_10_30 Hr 24	48.04	45.75	50.63	49.99	48.01
2025	10	31	1	2025_10_31 Hr 01	50.56	48.12	51.65	51.18	50.82
2025	10	31	2	2025_10_31 Hr 02	50.29	47.88	51.65	50.96	50.49
2025	10	31	3	2025_10_31 Hr 03	50.23	46.68	51.34	50.63	50.31
2025	10	31	4	2025_10_31 Hr 04	50.23	46.77	51.45	50.63	49.90
2025	10	31	5	2025_10_31 Hr 05	50.29	46.87	51.52	50.96	50.62
2025	10	31	6	2025_10_31 Hr 06	50.56	48.12	51.65	51.15	51.01
2025	10	31	7	2025_10_31 Hr 07	46.30	44.11	47.84	47.13	47.16
2025	10	31	8	2025_10_31 Hr 08	52.30	49.57	56.13	55.40	52.15
2025	10	31	9	2025_10_31 Hr 09	53.26	50.79	55.58	56.05	53.62
2025	10	31	10	2025_10_31 Hr 10	53.26	50.79	55.58	56.05	53.30
2025	10	31	11	2025_10_31 Hr 11	52.67	49.55	54.66	53.49	52.10
2025	10	31	12	2025_10_31 Hr 12	51.48	47.93	52.90	52.60	51.35
2025	10	31	13	2025_10_31 Hr 13	51.10	47.37	52.66	52.12	50.91
2025	10	31	14	2025_10_31 Hr 14	49.05	46.92	52.04	50.18	49.98
2025	10	31	15	2025_10_31 Hr 15	49.02	46.27	51.93	49.93	49.76
2025	10	31	16	2025_10_31 Hr 16	49.05	46.92	51.26	50.03	49.98
2025	10	31	17	2025_10_31 Hr 17	51.61	49.11	54.07	52.60	53.23
2025	10	31	18	2025_10_31 Hr 18	53.28	50.89	55.58	56.48	54.61
2025	10	31	19	2025_10_31 Hr 19	60.97	56.27	58.72	62.62	67.36
2025	10	31	20	2025_10_31 Hr 20	63.87	59.95	59.58	67.08	67.36
2025	10	31	21	2025_10_31 Hr 21	60.97	54.81	57.32	62.87	57.79
2025	10	31	22	2025_10_31 Hr 22	54.33	50.89	56.36	57.51	54.27
2025	10	31	23	2025_10_31 Hr 23	56.19	51.73	57.25	58.79	55.28
2025	10	31	24	2025_10_31 Hr 24	50.81	48.39	54.34	51.44	51.07
2025	11	1	1	2025_11_01 Hr 01	36.18	34.25	38.34	37.68	35.55
2025	11	1	2	2025_11_01 Hr 02	35.47	33.65	37.69	37.42	34.98
2025	11	1	3	2025_11_01 Hr 03	35.11	33.40	37.72	37.29	34.48
2025	11	1	4	2025_11_01 Hr 04	35.28	33.40	37.72	37.01	34.48
2025	11	1	5	2025_11_01 Hr 05	35.81	33.79	37.69	37.46	34.94
2025	11	1	6	2025_11_01 Hr 06	36.70	34.35	37.79	37.89	36.52
2025	11	1	7	2025_11_01 Hr 07	38.10	36.57	39.27	39.55	39.55
2025	11	1	8	2025_11_01 Hr 08	41.52	39.15	41.19	42.27	41.92
2025	11	1	9	2025_11_01 Hr 09	43.02	40.49	42.58	43.08	42.67
2025	11	1	10	2025_11_01 Hr 10	43.66	41.17	43.07	44.47	42.88
2025	11	1	11	2025_11_01 Hr 11	43.69	41.17	43.14	44.24	42.82
2025	11	1	12	2025_11_01 Hr 12	43.69	41.17	43.14	43.96	42.22
2025	11	1	13	2025_11_01 Hr 13	43.06	39.87	42.74	43.63	42.15
2025	11	1	14	2025_11_01 Hr 14	43.02	39.84	42.74	43.33	42.15
2025	11	1	15	2025_11_01 Hr 15	43.15	39.94	42.74	43.96	42.15
2025	11	1	16	2025_11_01 Hr 16	43.02	39.29	42.90	44.47	42.82
2025	11	1	17	2025_11_01 Hr 17	44.56	40.88	44.84	46.29	43.30

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2025	11	1	18	2025_11_01 Hr 18	45.05	42.06	46.06	47.61	45.07
2025	11	1	19	2025_11_01 Hr 19	45.72	42.89	47.02	47.80	46.46
2025	11	1	20	2025_11_01 Hr 20	45.72	42.89	47.02	47.80	46.46
2025	11	1	21	2025_11_01 Hr 21	45.05	42.06	46.73	47.61	45.07
2025	11	1	22	2025_11_01 Hr 22	43.24	40.98	45.00	45.20	42.49
2025	11	1	23	2025_11_01 Hr 23	40.73	38.30	41.94	42.15	40.24
2025	11	1	24	2025_11_01 Hr 24	38.75	36.69	39.85	39.75	38.56
2025	11	2	1	2025_11_02 Hr 01	29.79	27.86	30.70	30.09	28.95
2025	11	2	2	2025_11_02 Hr 02	29.79	27.91	30.64	29.95	28.95
2025	11	2	3	2025_11_02 Hr 03	28.49	27.03	30.07	29.93	27.63
2025	11	2	4	2025_11_02 Hr 04	28.21	27.03	30.01	29.85	27.63
2025	11	2	5	2025_11_02 Hr 05	28.59	27.11	30.18	29.95	28.05
2025	11	2	6	2025_11_02 Hr 06	29.79	28.09	30.70	31.02	29.47
2025	11	2	7	2025_11_02 Hr 07	30.90	28.95	31.90	32.62	31.01
2025	11	2	8	2025_11_02 Hr 08	32.87	30.97	33.57	34.28	31.93
2025	11	2	9	2025_11_02 Hr 09	33.91	31.70	34.40	35.31	32.74
2025	11	2	10	2025_11_02 Hr 10	34.81	32.57	35.35	36.31	33.53
2025	11	2	11	2025_11_02 Hr 11	34.78	32.57	35.26	35.98	34.30
2025	11	2	12	2025_11_02 Hr 12	35.04	32.69	35.67	36.18	34.41
2025	11	2	13	2025_11_02 Hr 13	35.55	33.24	36.17	37.26	34.69
2025	11	2	14	2025_11_02 Hr 14	35.19	33.33	35.21	35.91	35.05
2025	11	2	15	2025_11_02 Hr 15	35.20	32.70	34.07	35.47	35.21
2025	11	2	16	2025_11_02 Hr 16	35.64	32.69	35.15	36.48	35.08
2025	11	2	17	2025_11_02 Hr 17	36.45	33.77	36.32	37.69	36.45
2025	11	2	18	2025_11_02 Hr 18	37.44	35.43	38.23	38.64	37.68
2025	11	2	19	2025_11_02 Hr 19	39.20	36.07	38.69	40.48	40.08
2025	11	2	20	2025_11_02 Hr 20	39.20	36.32	39.50	40.48	39.92
2025	11	2	21	2025_11_02 Hr 21	37.44	35.43	38.23	38.64	37.71
2025	11	2	22	2025_11_02 Hr 22	35.18	32.90	36.17	36.02	34.89
2025	11	2	23	2025_11_02 Hr 23	32.91	31.46	33.82	33.85	32.86
2025	11	2	24	2025_11_02 Hr 24	30.47	29.19	32.79	31.02	30.94
2025	11	3	1	2025_11_03 Hr 01	30.61	28.78	32.65	31.46	29.36
2025	11	3	2	2025_11_03 Hr 02	30.46	28.63	32.36	31.43	28.94
2025	11	3	3	2025_11_03 Hr 03	29.94	28.58	31.83	31.43	28.77
2025	11	3	4	2025_11_03 Hr 04	29.94	28.58	31.89	31.43	28.63
2025	11	3	5	2025_11_03 Hr 05	30.58	28.73	32.58	31.46	29.26
2025	11	3	6	2025_11_03 Hr 06	33.22	31.12	35.09	34.28	31.77
2025	11	3	7	2025_11_03 Hr 07	36.01	34.18	36.94	36.51	34.58
2025	11	3	8	2025_11_03 Hr 08	39.25	36.22	40.55	40.89	40.28
2025	11	3	9	2025_11_03 Hr 09	41.84	38.79	42.50	43.45	38.35
2025	11	3	10	2025_11_03 Hr 10	39.52	36.43	41.09	41.03	37.70
2025	11	3	11	2025_11_03 Hr 11	39.24	36.58	41.09	40.06	37.51
2025	11	3	12	2025_11_03 Hr 12	39.24	36.43	41.09	40.48	37.55
2025	11	3	13	2025_11_03 Hr 13	38.37	35.98	40.57	39.78	36.83
2025	11	3	14	2025_11_03 Hr 14	39.24	36.43	40.93	40.31	37.46
2025	11	3	15	2025_11_03 Hr 15	38.37	36.43	40.93	40.06	38.15
2025	11	3	16	2025_11_03 Hr 16	38.20	35.24	40.37	39.24	40.27
2025	11	3	17	2025_11_03 Hr 17	39.16	36.43	41.09	40.31	44.48
2025	11	3	18	2025_11_03 Hr 18	41.84	39.32	42.03	43.42	44.48
2025	11	3	19	2025_11_03 Hr 19	44.56	43.05	43.32	46.33	48.13
2025	11	3	20	2025_11_03 Hr 20	44.38	42.51	42.93	46.26	47.22
2025	11	3	21	2025_11_03 Hr 21	42.92	39.94	41.09	44.10	44.10
2025	11	3	22	2025_11_03 Hr 22	38.74	36.16	39.42	39.45	40.28
2025	11	3	23	2025_11_03 Hr 23	36.29	34.69	37.76	37.85	36.43
2025	11	3	24	2025_11_03 Hr 24	33.62	31.93	35.87	34.28	32.73
2025	11	4	1	2025_11_04 Hr 01	27.07	25.87	28.44	26.97	25.87
2025	11	4	2	2025_11_04 Hr 02	26.90	25.15	27.99	26.85	24.85
2025	11	4	3	2025_11_04 Hr 03	26.76	25.02	27.82	26.83	24.73
2025	11	4	4	2025_11_04 Hr 04	26.89	25.02	27.83	26.85	24.85
2025	11	4	5	2025_11_04 Hr 05	26.92	25.15	28.30	27.56	25.71
2025	11	4	6	2025_11_04 Hr 06	28.52	26.69	29.53	29.50	27.18
2025	11	4	7	2025_11_04 Hr 07	32.53	30.51	33.19	34.22	30.31
2025	11	4	8	2025_11_04 Hr 08	35.58	33.80	34.07	36.71	34.30
2025	11	4	9	2025_11_04 Hr 09	33.93	31.79	34.07	35.05	34.73
2025	11	4	10	2025_11_04 Hr 10	33.93	30.37	34.14	33.67	34.73
2025	11	4	11	2025_11_04 Hr 11	32.39	29.84	34.07	33.54	33.84
2025	11	4	12	2025_11_04 Hr 12	31.93	29.70	34.07	33.54	33.67
2025	11	4	13	2025_11_04 Hr 13	32.14	29.70	34.07	33.54	31.47
2025	11	4	14	2025_11_04 Hr 14	32.23	29.86	34.07	33.52	31.47
2025	11	4	15	2025_11_04 Hr 15	32.23	30.19	34.07	33.41	31.47
2025	11	4	16	2025_11_04 Hr 16	31.92	29.81	33.47	33.20	33.84
2025	11	4	17	2025_11_04 Hr 17	32.43	30.57	34.24	33.63	33.84
2025	11	4	18	2025_11_04 Hr 18	32.82	31.16	34.61	34.24	35.48
2025	11	4	19	2025_11_04 Hr 19	37.66	35.45	36.53	39.37	38.87
2025	11	4	20	2025_11_04 Hr 20	37.44	35.45	36.47	39.37	37.98
2025	11	4	21	2025_11_04 Hr 21	33.93	32.56	34.61	35.90	35.43
2025	11	4	22	2025_11_04 Hr 22	31.90	30.44	34.12	33.62	32.05
2025	11	4	23	2025_11_04 Hr 23	30.44	29.35	31.73	31.72	30.17
2025	11	4	24	2025_11_04 Hr 24	27.19	26.32	29.69	27.75	26.72
2025	11	5	1	2025_11_05 Hr 01	38.80	36.49	40.52	39.31	38.49
2025	11	5	2	2025_11_05 Hr 02	38.54	35.92	40.15	39.29	37.57
2025	11	5	3	2025_11_05 Hr 03	38.17	35.43	39.99	39.14	37.06
2025	11	5	4	2025_11_05 Hr 04	38.17	35.44	39.99	39.14	37.11
2025	11	5	5	2025_11_05 Hr 05	38.79	36.38	40.84	39.31	37.72
2025	11	5	6	2025_11_05 Hr 06	40.38	38.38	42.63	40.79	40.52
2025	11	5	7	2025_11_05 Hr 07	47.31	43.20	46.14	48.16	45.20
2025	11	5	8	2025_11_05 Hr 08	50.94	48.28	48.65	50.43	50.46
2025	11	5	9	2025_11_05 Hr 09	48.87	43.62	48.65	49.23	46.93
2025	11	5	10	2025_11_05 Hr 10	46.21	42.96	48.04	48.39	45.43
2025	11	5	11	2025_11_05 Hr 11	44.33	41.97	46.48	47.15	43.90
2025	11	5	12	2025_11_05 Hr 12	43.65	41.37	45.18	46.38	43.32

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2025	11	5	13	2025_11_05 Hr 13	42.66	40.43	43.99	44.18	42.22
2025	11	5	14	2025_11_05 Hr 14	42.73	40.82	44.24	44.44	43.32
2025	11	5	15	2025_11_05 Hr 15	42.73	40.82	44.40	44.44	43.36
2025	11	5	16	2025_11_05 Hr 16	43.34	40.89	45.18	45.37	44.02
2025	11	5	17	2025_11_05 Hr 17	45.03	42.49	48.15	48.06	45.68
2025	11	5	18	2025_11_05 Hr 18	46.29	43.62	48.65	49.23	48.66
2025	11	5	19	2025_11_05 Hr 19	48.87	45.84	49.43	49.34	50.96
2025	11	5	20	2025_11_05 Hr 20	48.87	44.26	49.08	49.32	49.13
2025	11	5	21	2025_11_05 Hr 21	46.29	43.62	48.65	49.23	46.04
2025	11	5	22	2025_11_05 Hr 22	43.80	41.93	46.48	46.57	44.44
2025	11	5	23	2025_11_05 Hr 23	43.57	41.81	44.76	45.69	43.65
2025	11	5	24	2025_11_05 Hr 24	38.96	37.68	42.24	39.33	39.56
2025	11	6	1	2025_11_06 Hr 01	36.25	33.68	36.40	37.47	35.44
2025	11	6	2	2025_11_06 Hr 02	35.10	32.97	35.92	37.23	34.42
2025	11	6	3	2025_11_06 Hr 03	34.52	32.64	35.48	36.04	34.17
2025	11	6	4	2025_11_06 Hr 04	34.52	32.64	35.59	36.04	34.17
2025	11	6	5	2025_11_06 Hr 05	35.50	32.97	36.40	37.23	35.03
2025	11	6	6	2025_11_06 Hr 06	36.70	35.21	36.58	37.53	36.92
2025	11	6	7	2025_11_06 Hr 07	38.29	36.46	39.93	40.93	35.68
2025	11	6	8	2025_11_06 Hr 08	40.33	38.68	43.80	41.27	40.30
2025	11	6	9	2025_11_06 Hr 09	42.30	38.70	43.73	41.27	40.30
2025	11	6	10	2025_11_06 Hr 10	42.38	39.04	43.29	41.19	40.30
2025	11	6	11	2025_11_06 Hr 11	40.33	38.38	41.96	40.50	40.30
2025	11	6	12	2025_11_06 Hr 12	39.65	37.76	40.01	39.42	40.30
2025	11	6	13	2025_11_06 Hr 13	38.02	36.10	39.35	37.99	38.64
2025	11	6	14	2025_11_06 Hr 14	37.19	34.97	39.35	37.99	37.79
2025	11	6	15	2025_11_06 Hr 15	37.90	34.97	41.11	38.01	38.64
2025	11	6	16	2025_11_06 Hr 16	38.02	36.10	41.42	39.42	39.94
2025	11	6	17	2025_11_06 Hr 17	40.33	37.84	42.74	41.19	40.98
2025	11	6	18	2025_11_06 Hr 18	42.64	39.37	43.80	45.81	42.95
2025	11	6	19	2025_11_06 Hr 19	44.68	41.41	45.07	47.68	46.07
2025	11	6	20	2025_11_06 Hr 20	45.13	42.51	45.12	48.31	46.90
2025	11	6	21	2025_11_06 Hr 21	43.76	40.21	44.79	47.00	42.95
2025	11	6	22	2025_11_06 Hr 22	42.64	39.99	43.67	45.49	41.45
2025	11	6	23	2025_11_06 Hr 23	41.57	39.30	41.85	43.23	41.82
2025	11	6	24	2025_11_06 Hr 24	36.70	35.21	38.49	37.66	36.68
2025	11	7	1	2025_11_07 Hr 01	40.07	37.85	40.07	40.40	38.57
2025	11	7	2	2025_11_07 Hr 02	39.44	37.35	39.93	40.08	37.95
2025	11	7	3	2025_11_07 Hr 03	38.48	36.48	39.80	39.56	37.76
2025	11	7	4	2025_11_07 Hr 04	38.24	36.48	39.80	39.56	37.76
2025	11	7	5	2025_11_07 Hr 05	38.48	36.48	40.07	39.56	38.50
2025	11	7	6	2025_11_07 Hr 06	40.07	38.02	40.25	40.40	40.24
2025	11	7	7	2025_11_07 Hr 07	39.34	38.43	43.97	41.17	39.38
2025	11	7	8	2025_11_07 Hr 08	43.87	40.02	48.44	45.27	43.26
2025	11	7	9	2025_11_07 Hr 09	43.87	40.35	48.44	45.59	42.84
2025	11	7	10	2025_11_07 Hr 10	43.87	40.35	48.31	45.93	42.77
2025	11	7	11	2025_11_07 Hr 11	42.39	39.38	45.65	44.21	41.90
2025	11	7	12	2025_11_07 Hr 12	41.13	39.06	42.82	43.51	41.31
2025	11	7	13	2025_11_07 Hr 13	40.88	39.06	42.82	42.99	41.31
2025	11	7	14	2025_11_07 Hr 14	41.13	39.06	42.82	43.22	41.31
2025	11	7	15	2025_11_07 Hr 15	41.46	39.08	45.65	43.22	41.90
2025	11	7	16	2025_11_07 Hr 16	42.39	40.35	44.19	42.14	42.84
2025	11	7	17	2025_11_07 Hr 17	44.95	42.29	46.32	44.70	45.43
2025	11	7	18	2025_11_07 Hr 18	48.82	44.69	48.44	50.87	49.34
2025	11	7	19	2025_11_07 Hr 19	51.17	47.38	49.04	53.00	52.74
2025	11	7	20	2025_11_07 Hr 20	50.50	47.13	49.04	52.98	52.09
2025	11	7	21	2025_11_07 Hr 21	48.87	44.96	48.44	50.98	49.48
2025	11	7	22	2025_11_07 Hr 22	47.04	43.89	46.92	49.93	46.13
2025	11	7	23	2025_11_07 Hr 23	46.49	43.76	45.18	48.05	45.45
2025	11	7	24	2025_11_07 Hr 24	41.09	39.39	41.87	40.86	41.08
2025	11	8	1	2025_11_08 Hr 01	31.40	30.46	33.11	31.75	32.00
2025	11	8	2	2025_11_08 Hr 02	31.20	29.72	33.11	31.63	30.92
2025	11	8	3	2025_11_08 Hr 03	31.18	29.41	33.11	31.69	30.60
2025	11	8	4	2025_11_08 Hr 04	31.22	29.44	33.11	31.75	30.86
2025	11	8	5	2025_11_08 Hr 05	31.52	30.02	33.36	31.79	31.50
2025	11	8	6	2025_11_08 Hr 06	32.69	30.83	34.64	32.92	32.79
2025	11	8	7	2025_11_08 Hr 07	34.73	32.71	36.72	37.23	34.54
2025	11	8	8	2025_11_08 Hr 08	39.30	36.79	38.32	40.58	37.26
2025	11	8	9	2025_11_08 Hr 09	39.92	37.41	37.71	42.02	37.26
2025	11	8	10	2025_11_08 Hr 10	39.92	37.18	37.68	40.97	37.26
2025	11	8	11	2025_11_08 Hr 11	38.47	35.89	37.49	39.81	36.95
2025	11	8	12	2025_11_08 Hr 12	36.25	34.30	36.72	37.28	36.31
2025	11	8	13	2025_11_08 Hr 13	35.66	33.74	36.52	36.59	35.65
2025	11	8	14	2025_11_08 Hr 14	35.38	32.74	36.09	36.12	35.55
2025	11	8	15	2025_11_08 Hr 15	35.63	33.20	36.40	36.15	35.55
2025	11	8	16	2025_11_08 Hr 16	35.27	32.64	36.12	36.65	35.94
2025	11	8	17	2025_11_08 Hr 17	36.99	33.22	36.98	37.55	37.01
2025	11	8	18	2025_11_08 Hr 18	39.92	37.41	40.25	41.77	38.15
2025	11	8	19	2025_11_08 Hr 19	41.64	38.19	41.46	42.96	43.49
2025	11	8	20	2025_11_08 Hr 20	41.73	38.49	41.46	42.96	42.81
2025	11	8	21	2025_11_08 Hr 21	39.92	38.00	41.36	42.02	40.28
2025	11	8	22	2025_11_08 Hr 22	37.49	35.90	38.93	39.59	37.26
2025	11	8	23	2025_11_08 Hr 23	34.73	33.30	36.86	37.23	34.76
2025	11	8	24	2025_11_08 Hr 24	33.82	31.55	35.67	35.56	33.10
2025	11	9	1	2025_11_09 Hr 01	31.54	29.53	33.21	32.58	30.87
2025	11	9	2	2025_11_09 Hr 02	31.54	29.61	33.21	31.35	30.87
2025	11	9	3	2025_11_09 Hr 03	30.45	29.06	32.35	31.35	30.33
2025	11	9	4	2025_11_09 Hr 04	30.45	29.26	32.48	31.35	30.62
2025	11	9	5	2025_11_09 Hr 05	30.97	29.41	32.99	32.00	30.87
2025	11	9	6	2025_11_09 Hr 06	32.19	30.63	33.28	33.00	32.09
2025	11	9	7	2025_11_09 Hr 07	33.90	31.45	35.02	35.39	33.21

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2025	11	9	8	2025_11_09 Hr 08	35.97	35.27	36.18	37.19	34.97
2025	11	9	9	2025_11_09 Hr 09	37.09	36.06	38.74	39.90	35.48
2025	11	9	10	2025_11_09 Hr 10	37.71	34.90	37.67	38.43	35.48
2025	11	9	11	2025_11_09 Hr 11	35.90	32.81	36.18	36.29	34.61
2025	11	9	12	2025_11_09 Hr 12	34.44	32.01	35.91	35.84	34.33
2025	11	9	13	2025_11_09 Hr 13	34.44	32.03	35.74	35.79	34.51
2025	11	9	14	2025_11_09 Hr 14	34.41	32.01	34.55	35.54	34.33
2025	11	9	15	2025_11_09 Hr 15	33.99	31.89	34.42	34.50	34.27
2025	11	9	16	2025_11_09 Hr 16	34.44	31.91	34.82	34.93	34.52
2025	11	9	17	2025_11_09 Hr 17	37.10	34.02	36.52	38.29	36.59
2025	11	9	18	2025_11_09 Hr 18	40.63	38.15	40.02	41.67	41.95
2025	11	9	19	2025_11_09 Hr 19	42.79	39.17	41.30	45.89	43.54
2025	11	9	20	2025_11_09 Hr 20	42.67	39.08	41.19	43.99	43.09
2025	11	9	21	2025_11_09 Hr 21	40.63	38.15	40.28	41.67	39.92
2025	11	9	22	2025_11_09 Hr 22	36.93	34.80	37.84	38.21	36.33
2025	11	9	23	2025_11_09 Hr 23	33.99	32.59	35.71	35.54	33.82
2025	11	9	24	2025_11_09 Hr 24	32.78	30.86	34.10	34.18	32.32
2025	11	10	1	2025_11_10 Hr 01	30.51	28.34	32.48	31.73	28.63
2025	11	10	2	2025_11_10 Hr 02	29.40	28.14	32.03	29.98	28.49
2025	11	10	3	2025_11_10 Hr 03	29.40	28.14	31.76	29.61	28.50
2025	11	10	4	2025_11_10 Hr 04	29.40	28.26	32.03	29.61	28.57
2025	11	10	5	2025_11_10 Hr 05	30.31	28.46	32.74	30.16	29.36
2025	11	10	6	2025_11_10 Hr 06	33.07	31.54	34.42	34.33	31.27
2025	11	10	7	2025_11_10 Hr 07	37.36	34.06	36.44	37.19	37.08
2025	11	10	8	2025_11_10 Hr 08	41.17	38.72	40.58	41.73	41.61
2025	11	10	9	2025_11_10 Hr 09	39.05	37.50	40.58	40.68	39.81
2025	11	10	10	2025_11_10 Hr 10	38.46	36.06	39.42	39.78	37.25
2025	11	10	11	2025_11_10 Hr 11	35.53	33.35	37.60	37.48	36.10
2025	11	10	12	2025_11_10 Hr 12	35.16	33.08	37.19	36.52	34.08
2025	11	10	13	2025_11_10 Hr 13	34.76	32.90	36.91	36.28	33.37
2025	11	10	14	2025_11_10 Hr 14	34.76	32.49	36.98	36.28	33.24
2025	11	10	15	2025_11_10 Hr 15	34.58	32.70	36.45	36.00	33.65
2025	11	10	16	2025_11_10 Hr 16	33.06	30.90	35.23	34.18	33.65
2025	11	10	17	2025_11_10 Hr 17	34.71	32.09	37.06	36.48	36.10
2025	11	10	18	2025_11_10 Hr 18	38.46	36.47	39.85	40.42	40.93
2025	11	10	19	2025_11_10 Hr 19	42.12	38.97	42.54	43.95	43.36
2025	11	10	20	2025_11_10 Hr 20	40.63	38.91	40.53	42.32	43.47
2025	11	10	21	2025_11_10 Hr 21	40.63	37.56	38.83	42.32	43.34
2025	11	10	22	2025_11_10 Hr 22	38.94	35.35	37.06	38.84	39.47
2025	11	10	23	2025_11_10 Hr 23	35.27	32.67	36.54	37.76	34.89
2025	11	10	24	2025_11_10 Hr 24	33.07	31.54	33.26	34.33	31.30
2025	11	11	1	2025_11_11 Hr 01	39.45	37.74	41.36	40.14	36.95
2025	11	11	2	2025_11_11 Hr 02	38.88	36.32	41.36	38.47	36.40
2025	11	11	3	2025_11_11 Hr 03	37.71	36.32	41.36	38.47	36.69
2025	11	11	4	2025_11_11 Hr 04	38.88	36.32	41.36	38.47	36.95
2025	11	11	5	2025_11_11 Hr 05	39.77	37.97	41.69	40.47	38.17
2025	11	11	6	2025_11_11 Hr 06	44.25	40.41	44.12	44.53	41.31
2025	11	11	7	2025_11_11 Hr 07	47.92	45.17	48.60	50.85	48.10
2025	11	11	8	2025_11_11 Hr 08	51.78	48.95	50.64	54.50	55.27
2025	11	11	9	2025_11_11 Hr 09	50.74	48.07	48.53	52.61	52.58
2025	11	11	10	2025_11_11 Hr 10	48.17	45.87	47.81	48.73	49.42
2025	11	11	11	2025_11_11 Hr 11	45.62	41.82	47.13	46.42	46.08
2025	11	11	12	2025_11_11 Hr 12	43.96	40.86	46.41	45.54	44.53
2025	11	11	13	2025_11_11 Hr 13	43.21	40.20	44.89	44.94	40.57
2025	11	11	14	2025_11_11 Hr 14	42.90	40.15	45.49	44.72	40.63
2025	11	11	15	2025_11_11 Hr 15	42.83	39.93	45.58	44.54	40.67
2025	11	11	16	2025_11_11 Hr 16	42.71	39.59	45.70	45.00	42.10
2025	11	11	17	2025_11_11 Hr 17	43.46	39.86	47.61	46.42	45.18
2025	11	11	18	2025_11_11 Hr 18	47.70	43.90	49.68	49.78	50.95
2025	11	11	19	2025_11_11 Hr 19	52.28	49.28	53.61	54.08	53.19
2025	11	11	20	2025_11_11 Hr 20	51.27	48.64	51.80	52.79	52.16
2025	11	11	21	2025_11_11 Hr 21	48.07	46.79	49.23	51.33	51.67
2025	11	11	22	2025_11_11 Hr 22	44.13	41.56	45.79	46.57	48.14
2025	11	11	23	2025_11_11 Hr 23	43.09	40.19	44.49	44.48	40.95
2025	11	11	24	2025_11_11 Hr 24	40.90	38.78	41.36	41.05	37.89
2025	11	12	1	2025_11_12 Hr 01	36.82	35.07	39.80	36.67	35.77
2025	11	12	2	2025_11_12 Hr 02	36.63	34.89	39.42	36.51	35.61
2025	11	12	3	2025_11_12 Hr 03	36.63	34.87	38.17	36.48	35.61
2025	11	12	4	2025_11_12 Hr 04	36.63	34.87	39.58	36.48	35.61
2025	11	12	5	2025_11_12 Hr 05	36.65	35.07	39.80	36.67	36.09
2025	11	12	6	2025_11_12 Hr 06	39.93	37.87	40.37	40.35	38.80
2025	11	12	7	2025_11_12 Hr 07	45.53	41.27	42.51	46.42	45.14
2025	11	12	8	2025_11_12 Hr 08	48.46	45.19	45.55	51.15	50.98
2025	11	12	9	2025_11_12 Hr 09	45.94	43.40	45.37	48.56	45.09
2025	11	12	10	2025_11_12 Hr 10	44.48	41.52	42.55	45.73	42.59
2025	11	12	11	2025_11_12 Hr 11	40.07	38.33	42.55	42.13	39.33
2025	11	12	12	2025_11_12 Hr 12	39.91	37.40	41.07	42.13	38.68
2025	11	12	13	2025_11_12 Hr 13	39.91	37.17	41.07	40.65	38.33
2025	11	12	14	2025_11_12 Hr 14	39.41	37.17	41.07	40.17	38.33
2025	11	12	15	2025_11_12 Hr 15	38.62	36.00	41.07	40.17	38.33
2025	11	12	16	2025_11_12 Hr 16	38.70	36.12	41.07	40.65	38.33
2025	11	12	17	2025_11_12 Hr 17	39.91	37.17	42.55	41.32	44.48
2025	11	12	18	2025_11_12 Hr 18	44.63	41.52	46.61	45.82	46.51
2025	11	12	19	2025_11_12 Hr 19	47.50	45.51	49.76	51.37	50.10
2025	11	12	20	2025_11_12 Hr 20	45.89	42.35	46.66	47.99	47.69
2025	11	12	21	2025_11_12 Hr 21	42.85	39.85	45.37	45.06	44.51
2025	11	12	22	2025_11_12 Hr 22	39.91	37.17	41.07	42.13	39.44
2025	11	12	23	2025_11_12 Hr 23	39.98	37.27	41.81	41.47	38.05
2025	11	12	24	2025_11_12 Hr 24	36.65	35.07	39.80	37.81	35.59
2025	11	13	1	2025_11_13 Hr 01	39.38	37.74	38.27	39.40	38.42
2025	11	13	2	2025_11_13 Hr 02	39.07	36.46	38.27	39.00	38.42

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2025	11	13	3	2025_11_13 Hr 03	37.04	36.30	38.27	39.00	37.64
2025	11	13	4	2025_11_13 Hr 04	37.04	36.30	38.27	39.00	37.64
2025	11	13	5	2025_11_13 Hr 05	39.13	36.46	38.27	39.00	38.42
2025	11	13	6	2025_11_13 Hr 06	39.38	37.74	39.46	39.40	38.81
2025	11	13	7	2025_11_13 Hr 07	39.04	37.71	41.79	40.96	37.99
2025	11	13	8	2025_11_13 Hr 08	42.69	39.82	46.69	43.55	41.43
2025	11	13	9	2025_11_13 Hr 09	44.92	41.47	46.69	45.12	42.21
2025	11	13	10	2025_11_13 Hr 10	42.69	39.82	43.85	44.34	41.34
2025	11	13	11	2025_11_13 Hr 11	42.55	39.82	42.56	43.35	40.47
2025	11	13	12	2025_11_13 Hr 12	42.55	39.82	42.45	42.43	41.43
2025	11	13	13	2025_11_13 Hr 13	40.80	38.69	41.74	40.74	40.47
2025	11	13	14	2025_11_13 Hr 14	39.91	37.48	41.74	40.69	39.59
2025	11	13	15	2025_11_13 Hr 15	39.91	37.48	42.45	40.77	40.08
2025	11	13	16	2025_11_13 Hr 16	40.80	37.54	43.36	41.81	40.72
2025	11	13	17	2025_11_13 Hr 17	41.29	38.69	43.99	43.50	43.33
2025	11	13	18	2025_11_13 Hr 18	45.76	42.19	49.25	49.42	49.21
2025	11	13	19	2025_11_13 Hr 19	52.14	48.64	53.68	55.37	54.57
2025	11	13	20	2025_11_13 Hr 20	51.23	47.16	52.70	54.13	51.43
2025	11	13	21	2025_11_13 Hr 21	46.01	42.19	48.61	49.47	48.47
2025	11	13	22	2025_11_13 Hr 22	43.38	40.22	44.80	47.32	44.11
2025	11	13	23	2025_11_13 Hr 23	42.84	40.46	43.76	45.16	41.66
2025	11	13	24	2025_11_13 Hr 24	39.53	37.74	41.51	39.45	38.67
2025	11	14	1	2025_11_14 Hr 01	35.16	32.72	35.26	35.23	34.88
2025	11	14	2	2025_11_14 Hr 02	35.16	32.72	35.26	35.00	33.02
2025	11	14	3	2025_11_14 Hr 03	33.28	32.58	35.26	35.00	34.83
2025	11	14	4	2025_11_14 Hr 04	33.28	32.58	35.26	35.00	33.02
2025	11	14	5	2025_11_14 Hr 05	33.28	32.58	35.26	35.00	34.83
2025	11	14	6	2025_11_14 Hr 06	35.16	32.72	35.26	35.03	34.88
2025	11	14	7	2025_11_14 Hr 07	34.02	33.68	37.69	34.94	34.10
2025	11	14	8	2025_11_14 Hr 08	37.73	35.26	40.44	39.72	38.29
2025	11	14	9	2025_11_14 Hr 09	38.88	36.41	40.44	39.84	38.29
2025	11	14	10	2025_11_14 Hr 10	39.04	36.29	39.96	41.17	38.03
2025	11	14	11	2025_11_14 Hr 11	37.32	34.56	38.24	38.73	36.25
2025	11	14	12	2025_11_14 Hr 12	36.56	34.12	37.40	37.29	35.94
2025	11	14	13	2025_11_14 Hr 13	35.58	33.28	37.30	36.92	35.43
2025	11	14	14	2025_11_14 Hr 14	35.58	33.28	37.30	36.52	34.85
2025	11	14	15	2025_11_14 Hr 15	35.36	33.25	37.93	36.92	35.43
2025	11	14	16	2025_11_14 Hr 16	35.86	33.61	39.96	36.81	35.94
2025	11	14	17	2025_11_14 Hr 17	37.73	34.72	39.96	38.83	38.29
2025	11	14	18	2025_11_14 Hr 18	40.19	37.23	41.49	42.60	42.94
2025	11	14	19	2025_11_14 Hr 19	44.58	41.99	44.66	47.27	45.66
2025	11	14	20	2025_11_14 Hr 20	44.49	41.12	43.44	46.54	44.79
2025	11	14	21	2025_11_14 Hr 21	41.68	37.85	40.44	42.85	40.04
2025	11	14	22	2025_11_14 Hr 22	38.88	36.32	38.56	39.78	38.29
2025	11	14	23	2025_11_14 Hr 23	38.50	35.93	38.62	39.97	37.41
2025	11	14	24	2025_11_14 Hr 24	35.56	33.90	37.09	35.41	35.24
2025	11	15	1	2025_11_15 Hr 01	31.70	30.32	34.47	31.67	31.61
2025	11	15	2	2025_11_15 Hr 02	31.58	30.21	33.67	31.58	31.40
2025	11	15	3	2025_11_15 Hr 03	31.57	30.21	33.74	31.64	31.61
2025	11	15	4	2025_11_15 Hr 04	31.58	30.21	33.81	31.65	31.61
2025	11	15	5	2025_11_15 Hr 05	31.70	30.32	33.87	31.67	31.73
2025	11	15	6	2025_11_15 Hr 06	31.74	30.45	34.72	31.83	31.76
2025	11	15	7	2025_11_15 Hr 07	35.87	33.45	36.47	36.40	34.50
2025	11	15	8	2025_11_15 Hr 08	38.56	36.37	37.83	40.48	38.08
2025	11	15	9	2025_11_15 Hr 09	40.21	37.63	37.83	42.17	39.58
2025	11	15	10	2025_11_15 Hr 10	39.03	36.37	37.56	40.64	38.82
2025	11	15	11	2025_11_15 Hr 11	38.05	35.30	36.01	38.84	36.25
2025	11	15	12	2025_11_15 Hr 12	36.46	33.71	36.51	37.88	35.79
2025	11	15	13	2025_11_15 Hr 13	35.37	32.79	36.51	37.16	34.88
2025	11	15	14	2025_11_15 Hr 14	35.36	32.47	36.31	36.97	34.31
2025	11	15	15	2025_11_15 Hr 15	35.36	32.47	36.26	36.70	34.31
2025	11	15	16	2025_11_15 Hr 16	35.47	32.65	36.01	37.31	34.88
2025	11	15	17	2025_11_15 Hr 17	37.02	34.02	37.83	38.70	36.59
2025	11	15	18	2025_11_15 Hr 18	40.30	38.11	40.49	42.42	41.56
2025	11	15	19	2025_11_15 Hr 19	42.64	39.47	42.71	44.24	43.69
2025	11	15	20	2025_11_15 Hr 20	42.64	39.47	42.28	44.08	42.21
2025	11	15	21	2025_11_15 Hr 21	40.07	38.11	41.15	41.96	39.86
2025	11	15	22	2025_11_15 Hr 22	37.41	35.35	37.97	39.19	37.47
2025	11	15	23	2025_11_15 Hr 23	35.37	33.86	36.60	36.83	34.84
2025	11	15	24	2025_11_15 Hr 24	33.93	32.06	35.61	35.68	33.42
2025	11	16	1	2025_11_16 Hr 01	29.54	27.32	30.33	30.26	28.43
2025	11	16	2	2025_11_16 Hr 02	28.52	27.00	29.84	29.00	28.20
2025	11	16	3	2025_11_16 Hr 03	28.58	27.00	29.54	29.00	28.16
2025	11	16	4	2025_11_16 Hr 04	28.17	27.00	29.54	28.74	28.16
2025	11	16	5	2025_11_16 Hr 05	28.67	27.11	29.86	29.00	28.20
2025	11	16	6	2025_11_16 Hr 06	29.47	27.77	30.41	30.50	29.31
2025	11	16	7	2025_11_16 Hr 07	31.26	30.15	32.45	32.87	30.92
2025	11	16	8	2025_11_16 Hr 08	33.08	30.92	34.00	35.21	32.89
2025	11	16	9	2025_11_16 Hr 09	34.77	32.22	33.45	35.70	33.92
2025	11	16	10	2025_11_16 Hr 10	33.58	31.26	33.45	34.69	32.54
2025	11	16	11	2025_11_16 Hr 11	32.16	30.25	33.04	33.41	31.51
2025	11	16	12	2025_11_16 Hr 12	31.85	29.47	32.53	33.00	31.36
2025	11	16	13	2025_11_16 Hr 13	31.58	29.47	32.53	32.93	31.27
2025	11	16	14	2025_11_16 Hr 14	31.51	29.45	32.53	32.87	31.09
2025	11	16	15	2025_11_16 Hr 15	31.34	29.45	32.53	32.87	31.09
2025	11	16	16	2025_11_16 Hr 16	31.49	29.47	32.22	32.64	31.62
2025	11	16	17	2025_11_16 Hr 17	33.16	30.40	33.98	34.21	33.34
2025	11	16	18	2025_11_16 Hr 18	37.08	34.58	37.40	38.23	36.36
2025	11	16	19	2025_11_16 Hr 19	39.01	36.06	38.61	39.28	38.90
2025	11	16	20	2025_11_16 Hr 20	37.92	35.78	37.46	38.94	38.24
2025	11	16	21	2025_11_16 Hr 21	37.08	34.58	37.17	38.23	36.66

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2025	11	16	22	2025_11_16 Hr 22	33.62	31.59	34.11	35.08	34.32
2025	11	16	23	2025_11_16 Hr 23	31.66	30.22	32.53	32.93	31.61
2025	11	16	24	2025_11_16 Hr 24	30.57	29.25	31.53	31.64	30.25
2025	11	17	1	2025_11_17 Hr 01	27.32	25.13	28.71	27.69	25.72
2025	11	17	2	2025_11_17 Hr 02	26.58	25.07	27.94	26.87	25.41
2025	11	17	3	2025_11_17 Hr 03	26.27	25.07	27.94	26.73	25.41
2025	11	17	4	2025_11_17 Hr 04	26.27	25.07	27.94	26.73	25.41
2025	11	17	5	2025_11_17 Hr 05	26.74	25.13	28.71	26.87	25.65
2025	11	17	6	2025_11_17 Hr 06	28.50	27.26	31.06	28.67	27.56
2025	11	17	7	2025_11_17 Hr 07	29.87	28.11	31.15	31.99	29.50
2025	11	17	8	2025_11_17 Hr 08	35.17	32.58	34.50	37.15	34.89
2025	11	17	9	2025_11_17 Hr 09	35.94	33.74	35.54	37.36	35.10
2025	11	17	10	2025_11_17 Hr 10	35.31	32.04	35.54	34.80	35.07
2025	11	17	11	2025_11_17 Hr 11	33.56	31.45	34.86	34.02	32.03
2025	11	17	12	2025_11_17 Hr 12	33.04	31.32	34.59	33.87	32.03
2025	11	17	13	2025_11_17 Hr 13	32.75	30.48	34.43	33.27	31.58
2025	11	17	14	2025_11_17 Hr 14	32.75	30.56	34.50	33.53	31.58
2025	11	17	15	2025_11_17 Hr 15	32.18	30.58	34.59	33.73	31.82
2025	11	17	16	2025_11_17 Hr 16	30.09	29.08	33.19	32.17	31.97
2025	11	17	17	2025_11_17 Hr 17	32.32	29.21	33.66	32.78	34.20
2025	11	17	18	2025_11_17 Hr 18	35.88	34.35	37.90	37.25	38.47
2025	11	17	19	2025_11_17 Hr 19	38.54	36.85	38.91	40.96	41.54
2025	11	17	20	2025_11_17 Hr 20	38.54	36.85	36.85	40.18	40.15
2025	11	17	21	2025_11_17 Hr 21	36.99	35.60	35.83	38.12	37.32
2025	11	17	22	2025_11_17 Hr 22	35.10	31.85	34.37	37.48	35.66
2025	11	17	23	2025_11_17 Hr 23	32.01	29.42	33.79	34.14	33.29
2025	11	17	24	2025_11_17 Hr 24	30.20	28.17	31.59	31.10	28.59
2025	11	18	1	2025_11_18 Hr 01	26.85	25.98	27.89	27.81	26.32
2025	11	18	2	2025_11_18 Hr 02	25.58	24.51	27.86	26.19	25.65
2025	11	18	3	2025_11_18 Hr 03	25.58	24.46	27.76	26.19	25.44
2025	11	18	4	2025_11_18 Hr 04	25.58	24.46	27.76	26.19	25.44
2025	11	18	5	2025_11_18 Hr 05	25.58	24.51	27.89	26.19	25.70
2025	11	18	6	2025_11_18 Hr 06	26.85	25.98	29.09	27.81	27.42
2025	11	18	7	2025_11_18 Hr 07	29.73	27.17	30.65	30.77	28.62
2025	11	18	8	2025_11_18 Hr 08	33.46	31.14	33.95	37.26	36.36
2025	11	18	9	2025_11_18 Hr 09	34.18	32.55	33.04	35.03	33.79
2025	11	18	10	2025_11_18 Hr 10	33.46	31.86	32.98	33.78	32.22
2025	11	18	11	2025_11_18 Hr 11	32.19	30.86	32.04	32.59	31.42
2025	11	18	12	2025_11_18 Hr 12	31.47	28.28	31.77	32.04	31.00
2025	11	18	13	2025_11_18 Hr 13	29.67	27.04	31.52	31.55	30.29
2025	11	18	14	2025_11_18 Hr 14	28.38	26.52	31.07	31.11	29.27
2025	11	18	15	2025_11_18 Hr 15	27.91	26.12	30.83	29.13	27.40
2025	11	18	16	2025_11_18 Hr 16	28.24	26.27	29.63	29.06	27.65
2025	11	18	17	2025_11_18 Hr 17	29.46	26.67	31.48	31.49	30.21
2025	11	18	18	2025_11_18 Hr 18	31.92	30.64	33.14	33.01	33.48
2025	11	18	19	2025_11_18 Hr 19	37.14	34.37	37.22	37.26	36.30
2025	11	18	20	2025_11_18 Hr 20	36.41	33.93	34.61	36.36	35.74
2025	11	18	21	2025_11_18 Hr 21	32.93	30.79	33.33	33.42	33.48
2025	11	18	22	2025_11_18 Hr 22	31.81	29.63	32.47	32.85	31.57
2025	11	18	23	2025_11_18 Hr 23	30.21	28.35	30.33	31.19	29.63
2025	11	18	24	2025_11_18 Hr 24	27.21	25.98	27.89	27.42	25.70
2025	11	19	1	2025_11_19 Hr 01	28.10	27.04	30.54	28.87	27.97
2025	11	19	2	2025_11_19 Hr 02	28.09	26.90	30.45	28.09	27.84
2025	11	19	3	2025_11_19 Hr 03	28.09	26.90	30.45	28.09	27.84
2025	11	19	4	2025_11_19 Hr 04	28.07	26.90	30.45	28.09	27.83
2025	11	19	5	2025_11_19 Hr 05	28.09	26.92	30.45	28.22	27.84
2025	11	19	6	2025_11_19 Hr 06	29.11	27.11	30.54	30.91	28.15
2025	11	19	7	2025_11_19 Hr 07	32.98	30.11	33.58	33.69	31.88
2025	11	19	8	2025_11_19 Hr 08	37.26	34.61	36.89	37.81	37.58
2025	11	19	9	2025_11_19 Hr 09	36.93	34.13	36.89	37.51	35.43
2025	11	19	10	2025_11_19 Hr 10	35.11	33.00	35.07	35.18	33.15
2025	11	19	11	2025_11_19 Hr 11	32.19	30.74	33.05	33.69	31.61
2025	11	19	12	2025_11_19 Hr 12	31.40	29.54	32.71	33.64	30.81
2025	11	19	13	2025_11_19 Hr 13	30.43	28.48	31.92	32.24	29.86
2025	11	19	14	2025_11_19 Hr 14	30.43	28.48	31.92	31.76	30.02
2025	11	19	15	2025_11_19 Hr 15	30.43	28.48	31.92	31.79	30.24
2025	11	19	16	2025_11_19 Hr 16	30.43	28.56	31.92	31.79	30.76
2025	11	19	17	2025_11_19 Hr 17	32.03	29.56	33.79	33.34	32.87
2025	11	19	18	2025_11_19 Hr 18	37.26	34.61	37.69	37.81	37.92
2025	11	19	19	2025_11_19 Hr 19	41.04	39.07	41.56	43.41	42.37
2025	11	19	20	2025_11_19 Hr 20	37.52	35.95	37.87	40.89	40.08
2025	11	19	21	2025_11_19 Hr 21	37.26	34.61	37.50	38.04	37.56
2025	11	19	22	2025_11_19 Hr 22	33.92	31.50	34.89	35.53	35.12
2025	11	19	23	2025_11_19 Hr 23	33.30	30.70	33.67	34.42	33.13
2025	11	19	24	2025_11_19 Hr 24	31.06	29.22	31.14	31.49	30.77
2025	11	20	1	2025_11_20 Hr 01	20.42	19.46	21.35	20.68	20.35
2025	11	20	2	2025_11_20 Hr 02	20.31	19.36	21.34	20.44	20.34
2025	11	20	3	2025_11_20 Hr 03	20.30	19.35	21.34	20.44	20.33
2025	11	20	4	2025_11_20 Hr 04	20.31	19.36	21.35	20.44	20.33
2025	11	20	5	2025_11_20 Hr 05	20.31	19.36	21.35	20.44	20.33
2025	11	20	6	2025_11_20 Hr 06	20.33	19.37	21.46	20.68	20.34
2025	11	20	7	2025_11_20 Hr 07	21.40	19.76	22.06	21.53	21.65
2025	11	20	8	2025_11_20 Hr 08	23.04	21.27	25.01	23.73	22.48
2025	11	20	9	2025_11_20 Hr 09	23.99	22.19	25.01	25.61	23.88
2025	11	20	10	2025_11_20 Hr 10	24.50	23.42	24.71	25.49	23.11
2025	11	20	11	2025_11_20 Hr 11	22.97	21.42	24.57	24.13	22.63
2025	11	20	12	2025_11_20 Hr 12	23.27	21.63	24.25	23.73	22.48
2025	11	20	13	2025_11_20 Hr 13	22.23	20.72	22.91	22.80	22.00
2025	11	20	14	2025_11_20 Hr 14	21.86	20.27	22.91	22.80	22.00
2025	11	20	15	2025_11_20 Hr 15	21.60	20.27	22.90	22.80	21.36
2025	11	20	16	2025_11_20 Hr 16	21.69	20.19	22.90	22.85	22.00

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2025	11	20	17	2025_11_20 Hr 17	22.23	20.81	23.21	23.68	22.76
2025	11	20	18	2025_11_20 Hr 18	25.45	23.92	26.03	26.49	26.32
2025	11	20	19	2025_11_20 Hr 19	28.69	26.83	28.76	29.76	29.45
2025	11	20	20	2025_11_20 Hr 20	28.69	26.71	28.00	29.63	28.91
2025	11	20	21	2025_11_20 Hr 21	26.71	25.14	26.19	27.29	27.02
2025	11	20	22	2025_11_20 Hr 22	25.21	23.58	25.44	25.97	25.13
2025	11	20	23	2025_11_20 Hr 23	23.34	21.84	23.60	24.86	23.37
2025	11	20	24	2025_11_20 Hr 24	21.47	20.72	22.13	22.27	20.45
2025	11	21	1	2025_11_21 Hr 01	26.93	25.84	28.69	27.37	27.07
2025	11	21	2	2025_11_21 Hr 02	26.90	25.81	28.28	27.25	27.05
2025	11	21	3	2025_11_21 Hr 03	26.80	25.81	28.28	27.23	26.95
2025	11	21	4	2025_11_21 Hr 04	26.80	25.81	28.28	27.23	26.95
2025	11	21	5	2025_11_21 Hr 05	26.80	25.71	28.28	27.23	26.95
2025	11	21	6	2025_11_21 Hr 06	26.90	25.81	28.45	27.48	26.95
2025	11	21	7	2025_11_21 Hr 07	27.95	25.60	29.70	28.56	26.97
2025	11	21	8	2025_11_21 Hr 08	29.30	27.48	32.23	31.42	29.13
2025	11	21	9	2025_11_21 Hr 09	31.39	27.68	33.16	31.42	29.42
2025	11	21	10	2025_11_21 Hr 10	32.39	28.85	32.85	31.42	29.42
2025	11	21	11	2025_11_21 Hr 11	30.63	28.37	31.44	31.42	29.42
2025	11	21	12	2025_11_21 Hr 12	29.36	27.26	30.21	29.80	29.41
2025	11	21	13	2025_11_21 Hr 13	28.55	26.78	29.12	29.80	28.21
2025	11	21	14	2025_11_21 Hr 14	28.55	26.78	29.29	29.35	28.21
2025	11	21	15	2025_11_21 Hr 15	28.55	26.78	31.56	29.80	28.23
2025	11	21	16	2025_11_21 Hr 16	28.89	26.91	30.21	30.32	29.13
2025	11	21	17	2025_11_21 Hr 17	29.44	28.08	30.29	31.38	30.12
2025	11	21	18	2025_11_21 Hr 18	33.55	31.49	33.74	34.77	35.17
2025	11	21	19	2025_11_21 Hr 19	37.51	35.63	35.93	39.29	39.35
2025	11	21	20	2025_11_21 Hr 20	34.86	33.53	33.92	37.55	36.74
2025	11	21	21	2025_11_21 Hr 21	33.55	31.49	33.74	34.77	34.30
2025	11	21	22	2025_11_21 Hr 22	32.01	29.83	31.88	33.11	30.97
2025	11	21	23	2025_11_21 Hr 23	30.76	28.81	31.20	32.93	30.60
2025	11	21	24	2025_11_21 Hr 24	27.05	25.95	28.69	28.22	27.08
2025	11	22	1	2025_11_22 Hr 01	32.42	30.83	36.21	32.49	31.98
2025	11	22	2	2025_11_22 Hr 02	32.40	30.82	36.14	32.47	31.96
2025	11	22	3	2025_11_22 Hr 03	32.39	30.82	36.21	32.47	31.96
2025	11	22	4	2025_11_22 Hr 04	32.40	30.82	36.21	32.47	31.96
2025	11	22	5	2025_11_22 Hr 05	32.42	30.85	36.21	32.49	31.98
2025	11	22	6	2025_11_22 Hr 06	32.59	31.08	36.60	32.96	32.15
2025	11	22	7	2025_11_22 Hr 07	38.67	34.58	39.04	38.95	38.60
2025	11	22	8	2025_11_22 Hr 08	43.29	40.57	41.40	44.69	42.83
2025	11	22	9	2025_11_22 Hr 09	44.62	40.98	42.24	44.69	43.85
2025	11	22	10	2025_11_22 Hr 10	43.47	40.57	41.81	44.69	42.60
2025	11	22	11	2025_11_22 Hr 11	41.84	39.17	40.28	43.60	40.97
2025	11	22	12	2025_11_22 Hr 12	40.86	38.00	40.23	42.31	40.00
2025	11	22	13	2025_11_22 Hr 13	38.38	36.67	39.70	40.31	37.86
2025	11	22	14	2025_11_22 Hr 14	37.88	35.54	39.70	39.83	37.72
2025	11	22	15	2025_11_22 Hr 15	37.96	35.61	39.04	39.87	37.86
2025	11	22	16	2025_11_22 Hr 16	38.59	35.46	39.04	40.31	38.38
2025	11	22	17	2025_11_22 Hr 17	40.62	38.09	40.16	43.02	40.49
2025	11	22	18	2025_11_22 Hr 18	45.13	42.58	44.08	46.63	44.87
2025	11	22	19	2025_11_22 Hr 19	46.55	43.32	44.79	48.95	47.44
2025	11	22	20	2025_11_22 Hr 20	46.55	43.32	44.55	48.95	45.72
2025	11	22	21	2025_11_22 Hr 21	45.15	42.83	44.19	46.58	44.02
2025	11	22	22	2025_11_22 Hr 22	42.50	39.89	44.08	44.39	43.03
2025	11	22	23	2025_11_22 Hr 23	39.48	37.72	41.18	41.86	39.85
2025	11	22	24	2025_11_22 Hr 24	37.29	35.08	39.04	39.57	36.41
2025	11	23	1	2025_11_23 Hr 01	31.35	29.42	33.05	32.18	30.73
2025	11	23	2	2025_11_23 Hr 02	29.72	28.84	32.93	31.28	29.21
2025	11	23	3	2025_11_23 Hr 03	29.54	27.64	33.00	31.03	29.21
2025	11	23	4	2025_11_23 Hr 04	29.54	27.44	33.05	31.03	29.21
2025	11	23	5	2025_11_23 Hr 05	30.91	29.02	33.13	31.47	30.39
2025	11	23	6	2025_11_23 Hr 06	32.03	30.27	34.21	33.54	31.46
2025	11	23	7	2025_11_23 Hr 07	33.55	31.60	36.01	35.71	33.12
2025	11	23	8	2025_11_23 Hr 08	36.25	35.08	38.87	38.76	35.68
2025	11	23	9	2025_11_23 Hr 09	38.98	36.07	37.31	39.89	37.47
2025	11	23	10	2025_11_23 Hr 10	37.86	35.49	37.02	39.17	36.25
2025	11	23	11	2025_11_23 Hr 11	35.89	33.66	34.98	38.17	35.52
2025	11	23	12	2025_11_23 Hr 12	34.91	32.61	34.48	34.68	33.63
2025	11	23	13	2025_11_23 Hr 13	34.27	31.86	34.08	34.14	33.39
2025	11	23	14	2025_11_23 Hr 14	34.01	31.63	33.73	33.57	33.32
2025	11	23	15	2025_11_23 Hr 15	34.01	31.63	34.00	34.07	33.25
2025	11	23	16	2025_11_23 Hr 16	34.55	32.04	34.48	34.68	33.94
2025	11	23	17	2025_11_23 Hr 17	36.25	33.16	35.62	37.99	35.62
2025	11	23	18	2025_11_23 Hr 18	39.91	37.82	39.31	41.79	42.06
2025	11	23	19	2025_11_23 Hr 19	44.14	40.93	42.98	44.90	44.34
2025	11	23	20	2025_11_23 Hr 20	42.52	40.03	40.56	44.30	43.88
2025	11	23	21	2025_11_23 Hr 21	39.92	38.67	40.23	41.79	41.80
2025	11	23	22	2025_11_23 Hr 22	38.97	35.79	38.68	39.80	38.69
2025	11	23	23	2025_11_23 Hr 23	34.77	33.09	36.87	36.02	34.80
2025	11	23	24	2025_11_23 Hr 24	33.01	30.79	35.07	34.84	31.85
2025	11	24	1	2025_11_24 Hr 01	38.00	35.47	40.11	39.25	35.55
2025	11	24	2	2025_11_24 Hr 02	38.00	35.56	40.04	38.48	35.42
2025	11	24	3	2025_11_24 Hr 03	37.82	35.56	40.04	38.38	35.33
2025	11	24	4	2025_11_24 Hr 04	37.82	35.56	39.92	38.38	35.51
2025	11	24	5	2025_11_24 Hr 05	38.23	35.77	40.27	38.79	36.73
2025	11	24	6	2025_11_24 Hr 06	40.92	38.65	42.61	42.30	39.32
2025	11	24	7	2025_11_24 Hr 07	44.71	42.28	45.34	45.51	45.10
2025	11	24	8	2025_11_24 Hr 08	50.95	49.91	52.25	54.15	51.94
2025	11	24	9	2025_11_24 Hr 09	50.83	48.65	52.17	52.95	51.32
2025	11	24	10	2025_11_24 Hr 10	50.57	46.67	51.89	50.52	49.73
2025	11	24	11	2025_11_24 Hr 11	45.95	44.55	49.19	48.13	45.24

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2025	11	24	12	2025_11_24 Hr 12	44.81	42.93	47.82	47.43	43.22
2025	11	24	13	2025_11_24 Hr 13	43.58	41.59	47.00	45.67	43.03
2025	11	24	14	2025_11_24 Hr 14	43.46	39.88	46.91	44.98	42.54
2025	11	24	15	2025_11_24 Hr 15	43.46	39.37	46.98	44.98	42.85
2025	11	24	16	2025_11_24 Hr 16	41.52	38.35	44.48	42.96	42.89
2025	11	24	17	2025_11_24 Hr 17	43.50	39.49	45.13	44.98	45.87
2025	11	24	18	2025_11_24 Hr 18	49.00	46.27	52.00	50.70	51.10
2025	11	24	19	2025_11_24 Hr 19	54.84	51.36	52.89	57.16	56.64
2025	11	24	20	2025_11_24 Hr 20	53.84	50.10	52.55	55.35	56.64
2025	11	24	21	2025_11_24 Hr 21	51.75	48.65	52.00	54.95	54.45
2025	11	24	22	2025_11_24 Hr 22	50.51	47.39	48.42	53.66	51.40
2025	11	24	23	2025_11_24 Hr 23	46.74	43.16	46.49	46.67	49.10
2025	11	24	24	2025_11_24 Hr 24	42.28	40.04	43.02	42.48	39.27
2025	11	25	1	2025_11_25 Hr 01	56.96	53.37	60.38	57.31	54.84
2025	11	25	2	2025_11_25 Hr 02	53.67	52.59	60.05	56.50	53.52
2025	11	25	3	2025_11_25 Hr 03	53.67	52.59	59.84	56.50	53.03
2025	11	25	4	2025_11_25 Hr 04	53.38	49.52	59.84	56.50	53.02
2025	11	25	5	2025_11_25 Hr 05	53.67	52.59	60.41	56.50	54.66
2025	11	25	6	2025_11_25 Hr 06	56.96	53.37	60.62	58.20	56.88
2025	11	25	7	2025_11_25 Hr 07	65.67	60.92	69.55	69.56	61.76
2025	11	25	8	2025_11_25 Hr 08	75.96	71.93	68.86	78.67	77.98
2025	11	25	9	2025_11_25 Hr 09	75.00	69.52	70.17	76.17	76.95
2025	11	25	10	2025_11_25 Hr 10	70.51	65.74	68.47	69.87	72.40
2025	11	25	11	2025_11_25 Hr 11	65.31	61.66	65.68	67.16	65.22
2025	11	25	12	2025_11_25 Hr 12	63.69	58.77	65.56	65.02	63.09
2025	11	25	13	2025_11_25 Hr 13	61.47	57.02	64.70	64.13	61.63
2025	11	25	14	2025_11_25 Hr 14	60.78	56.97	64.63	64.10	60.75
2025	11	25	15	2025_11_25 Hr 15	60.78	56.44	64.63	62.12	58.76
2025	11	25	16	2025_11_25 Hr 16	60.65	55.04	64.63	62.12	58.76
2025	11	25	17	2025_11_25 Hr 17	60.78	56.67	64.75	64.10	59.59
2025	11	25	18	2025_11_25 Hr 18	64.61	63.81	68.86	67.54	70.01
2025	11	25	19	2025_11_25 Hr 19	73.91	68.29	75.86	75.75	76.12
2025	11	25	20	2025_11_25 Hr 20	74.20	68.10	74.14	76.55	73.24
2025	11	25	21	2025_11_25 Hr 21	72.07	67.20	67.94	73.81	72.52
2025	11	25	22	2025_11_25 Hr 22	64.61	60.43	65.61	65.02	63.74
2025	11	25	23	2025_11_25 Hr 23	60.81	57.56	63.63	64.45	61.07
2025	11	25	24	2025_11_25 Hr 24	56.16	53.33	58.11	58.20	52.13
2025	11	26	1	2025_11_26 Hr 01	56.65	54.14	63.42	58.42	58.39
2025	11	26	2	2025_11_26 Hr 02	56.36	53.76	62.56	56.48	57.33
2025	11	26	3	2025_11_26 Hr 03	56.36	53.76	62.56	56.23	57.07
2025	11	26	4	2025_11_26 Hr 04	56.36	53.76	62.56	56.23	57.07
2025	11	26	5	2025_11_26 Hr 05	56.36	54.00	62.93	56.48	57.33
2025	11	26	6	2025_11_26 Hr 06	58.41	54.15	63.42	61.70	58.39
2025	11	26	7	2025_11_26 Hr 07	68.39	65.06	75.11	74.53	64.92
2025	11	26	8	2025_11_26 Hr 08	70.69	65.41	71.44	71.32	72.28
2025	11	26	9	2025_11_26 Hr 09	70.69	65.41	71.44	71.32	68.64
2025	11	26	10	2025_11_26 Hr 10	70.61	65.41	69.80	70.51	66.21
2025	11	26	11	2025_11_26 Hr 11	66.08	61.89	68.12	70.43	66.21
2025	11	26	12	2025_11_26 Hr 12	66.08	61.84	68.12	68.44	65.59
2025	11	26	13	2025_11_26 Hr 13	63.15	59.32	67.02	66.21	63.90
2025	11	26	14	2025_11_26 Hr 14	63.15	59.03	67.02	66.11	63.90
2025	11	26	15	2025_11_26 Hr 15	63.15	59.32	67.24	65.68	63.14
2025	11	26	16	2025_11_26 Hr 16	63.15	59.80	67.85	65.90	63.90
2025	11	26	17	2025_11_26 Hr 17	63.74	59.80	69.93	68.20	63.90
2025	11	26	18	2025_11_26 Hr 18	74.84	70.55	75.79	78.23	72.28
2025	11	26	19	2025_11_26 Hr 19	82.32	79.24	79.11	88.83	84.20
2025	11	26	20	2025_11_26 Hr 20	81.65	76.98	76.62	82.14	83.25
2025	11	26	21	2025_11_26 Hr 21	79.48	74.76	71.44	81.85	81.15
2025	11	26	22	2025_11_26 Hr 22	75.44	69.69	68.95	77.59	72.28
2025	11	26	23	2025_11_26 Hr 23	67.46	61.93	69.38	70.29	66.41
2025	11	26	24	2025_11_26 Hr 24	63.73	58.35	66.72	63.73	63.08
2025	11	27	1	2025_11_27 Hr 01	35.04	32.73	36.67	35.23	35.09
2025	11	27	2	2025_11_27 Hr 02	33.83	32.51	36.19	34.17	34.67
2025	11	27	3	2025_11_27 Hr 03	33.83	32.51	35.88	34.17	34.51
2025	11	27	4	2025_11_27 Hr 04	33.83	32.51	35.89	34.17	34.51
2025	11	27	5	2025_11_27 Hr 05	33.83	32.51	36.19	34.17	34.54
2025	11	27	6	2025_11_27 Hr 06	33.99	32.64	36.38	35.14	34.67
2025	11	27	7	2025_11_27 Hr 07	34.40	33.15	36.15	35.37	34.39
2025	11	27	8	2025_11_27 Hr 08	36.63	34.61	37.96	38.03	37.12
2025	11	27	9	2025_11_27 Hr 09	36.99	34.61	39.10	38.83	37.00
2025	11	27	10	2025_11_27 Hr 10	38.73	35.61	40.76	41.01	37.00
2025	11	27	11	2025_11_27 Hr 11	38.98	36.19	40.15	41.01	37.00
2025	11	27	12	2025_11_27 Hr 12	37.65	35.68	39.01	39.86	37.72
2025	11	27	13	2025_11_27 Hr 13	37.16	34.83	38.28	37.21	36.99
2025	11	27	14	2025_11_27 Hr 14	36.76	34.56	37.56	36.73	36.62
2025	11	27	15	2025_11_27 Hr 15	36.63	33.84	37.56	36.73	36.57
2025	11	27	16	2025_11_27 Hr 16	35.86	33.48	37.19	37.21	36.97
2025	11	27	17	2025_11_27 Hr 17	36.47	34.39	37.96	38.11	37.55
2025	11	27	18	2025_11_27 Hr 18	39.58	36.65	41.99	41.89	40.47
2025	11	27	19	2025_11_27 Hr 19	42.68	40.88	44.10	45.99	43.69
2025	11	27	20	2025_11_27 Hr 20	42.41	39.69	42.58	45.99	43.69
2025	11	27	21	2025_11_27 Hr 21	42.41	39.32	40.88	42.66	39.41
2025	11	27	22	2025_11_27 Hr 22	41.79	36.28	39.82	42.64	38.48
2025	11	27	23	2025_11_27 Hr 23	39.05	36.69	39.50	41.08	38.95
2025	11	27	24	2025_11_27 Hr 24	36.86	35.25	37.59	37.59	35.74
2025	11	28	1	2025_11_28 Hr 01	37.08	35.27	38.30	37.66	36.88
2025	11	28	2	2025_11_28 Hr 02	36.89	35.09	37.83	37.14	36.86
2025	11	28	3	2025_11_28 Hr 03	36.87	34.96	37.82	37.12	36.86
2025	11	28	4	2025_11_28 Hr 04	36.79	34.96	37.80	37.12	36.75
2025	11	28	5	2025_11_28 Hr 05	36.87	35.07	37.91	37.12	36.75
2025	11	28	6	2025_11_28 Hr 06	36.87	35.09	38.05	38.09	36.86

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2025	11	28	7	2025_11_28 Hr 07	36.67	35.12	40.26	40.30	37.16
2025	11	28	8	2025_11_28 Hr 08	39.71	37.33	41.01	40.90	40.24
2025	11	28	9	2025_11_28 Hr 09	40.12	37.33	43.52	40.69	39.59
2025	11	28	10	2025_11_28 Hr 10	40.36	37.62	43.52	40.62	39.21
2025	11	28	11	2025_11_28 Hr 11	39.69	37.62	42.19	39.95	38.44
2025	11	28	12	2025_11_28 Hr 12	38.06	35.96	40.69	38.91	38.44
2025	11	28	13	2025_11_28 Hr 13	38.06	35.96	40.69	38.77	38.44
2025	11	28	14	2025_11_28 Hr 14	38.04	34.98	40.69	38.91	37.60
2025	11	28	15	2025_11_28 Hr 15	38.06	35.96	42.19	39.36	39.21
2025	11	28	16	2025_11_28 Hr 16	39.69	35.96	40.93	39.95	40.09
2025	11	28	17	2025_11_28 Hr 17	40.36	38.56	43.02	41.74	41.78
2025	11	28	18	2025_11_28 Hr 18	46.22	42.72	45.99	48.73	47.23
2025	11	28	19	2025_11_28 Hr 19	48.99	47.13	46.97	53.08	48.99
2025	11	28	20	2025_11_28 Hr 20	46.97	43.84	46.07	49.60	47.23
2025	11	28	21	2025_11_28 Hr 21	46.27	42.92	45.64	48.97	46.00
2025	11	28	22	2025_11_28 Hr 22	45.08	41.05	44.25	46.56	43.31
2025	11	28	23	2025_11_28 Hr 23	43.40	40.43	43.25	45.66	41.66
2025	11	28	24	2025_11_28 Hr 24	37.85	35.37	38.34	39.93	36.91
2025	11	29	1	2025_11_29 Hr 01	31.69	30.31	35.96	32.12	31.42
2025	11	29	2	2025_11_29 Hr 02	31.56	30.30	35.45	31.91	31.40
2025	11	29	3	2025_11_29 Hr 03	31.56	30.19	35.52	31.91	31.40
2025	11	29	4	2025_11_29 Hr 04	31.56	30.25	35.45	31.91	31.40
2025	11	29	5	2025_11_29 Hr 05	31.67	30.31	35.66	31.92	31.42
2025	11	29	6	2025_11_29 Hr 06	31.86	30.47	35.96	32.75	31.58
2025	11	29	7	2025_11_29 Hr 07	36.07	33.99	38.35	37.64	35.52
2025	11	29	8	2025_11_29 Hr 08	39.94	38.03	39.01	43.16	38.50
2025	11	29	9	2025_11_29 Hr 09	41.62	38.93	40.52	43.91	40.78
2025	11	29	10	2025_11_29 Hr 10	41.70	38.77	40.91	43.17	39.83
2025	11	29	11	2025_11_29 Hr 11	40.41	36.52	39.64	39.23	37.69
2025	11	29	12	2025_11_29 Hr 12	38.02	35.64	39.64	40.76	37.06
2025	11	29	13	2025_11_29 Hr 13	38.02	35.57	39.19	39.56	37.06
2025	11	29	14	2025_11_29 Hr 14	37.38	35.24	39.01	38.98	37.06
2025	11	29	15	2025_11_29 Hr 15	38.02	35.57	39.01	38.60	37.06
2025	11	29	16	2025_11_29 Hr 16	38.62	35.64	38.35	39.44	37.69
2025	11	29	17	2025_11_29 Hr 17	40.75	37.08	40.90	42.60	42.13
2025	11	29	18	2025_11_29 Hr 18	45.30	42.43	44.17	48.10	48.59
2025	11	29	19	2025_11_29 Hr 19	49.73	47.17	46.96	51.76	49.65
2025	11	29	20	2025_11_29 Hr 20	47.62	45.20	44.17	49.26	48.59
2025	11	29	21	2025_11_29 Hr 21	44.31	42.68	43.61	46.81	46.42
2025	11	29	22	2025_11_29 Hr 22	44.23	40.32	41.50	44.97	43.24
2025	11	29	23	2025_11_29 Hr 23	40.35	36.46	39.31	40.71	39.20
2025	11	29	24	2025_11_29 Hr 24	36.22	33.83	38.35	37.64	34.74
2025	11	30	1	2025_11_30 Hr 01	39.54	36.61	43.17	40.12	38.01
2025	11	30	2	2025_11_30 Hr 02	38.32	36.45	42.96	39.14	37.83
2025	11	30	3	2025_11_30 Hr 03	38.29	36.45	43.05	38.44	37.83
2025	11	30	4	2025_11_30 Hr 04	38.29	36.45	42.96	38.40	37.81
2025	11	30	5	2025_11_30 Hr 05	38.32	36.45	43.17	38.54	37.83
2025	11	30	6	2025_11_30 Hr 06	39.54	36.71	44.14	39.74	38.01
2025	11	30	7	2025_11_30 Hr 07	45.17	42.29	46.83	46.00	44.60
2025	11	30	8	2025_11_30 Hr 08	48.65	46.28	46.96	52.12	47.90
2025	11	30	9	2025_11_30 Hr 09	50.24	47.65	48.75	50.18	49.44
2025	11	30	10	2025_11_30 Hr 10	50.13	46.26	48.86	49.21	46.08
2025	11	30	11	2025_11_30 Hr 11	46.67	43.81	47.89	48.32	45.36
2025	11	30	12	2025_11_30 Hr 12	45.48	42.93	46.96	47.17	44.60
2025	11	30	13	2025_11_30 Hr 13	45.17	42.93	46.96	46.63	44.37
2025	11	30	14	2025_11_30 Hr 14	45.17	42.13	46.31	46.09	43.32
2025	11	30	15	2025_11_30 Hr 15	45.17	42.12	46.17	45.99	44.19
2025	11	30	16	2025_11_30 Hr 16	45.93	42.74	46.04	46.61	45.36
2025	11	30	17	2025_11_30 Hr 17	49.04	44.56	48.40	50.73	50.49
2025	11	30	18	2025_11_30 Hr 18	52.71	50.39	54.35	59.55	55.96
2025	11	30	19	2025_11_30 Hr 19	61.11	57.15	57.63	64.29	62.15
2025	11	30	20	2025_11_30 Hr 20	60.43	57.15	56.99	63.60	61.15
2025	11	30	21	2025_11_30 Hr 21	57.21	53.81	54.35	60.50	59.14
2025	11	30	22	2025_11_30 Hr 22	53.70	50.46	51.05	56.52	53.95
2025	11	30	23	2025_11_30 Hr 23	48.67	45.87	49.57	51.42	47.77
2025	11	30	24	2025_11_30 Hr 24	45.17	40.85	46.96	46.00	44.26
2025	12	1	1	2025_12_01 Hr 01	50.16	48.35	53.17	52.53	50.44
2025	12	1	2	2025_12_01 Hr 02	50.16	47.00	51.87	51.09	49.33
2025	12	1	3	2025_12_01 Hr 03	50.16	46.96	51.87	51.09	49.33
2025	12	1	4	2025_12_01 Hr 04	50.16	47.00	51.87	51.09	49.33
2025	12	1	5	2025_12_01 Hr 05	50.73	48.53	51.87	52.53	49.33
2025	12	1	6	2025_12_01 Hr 06	52.93	50.28	54.67	54.82	50.87
2025	12	1	7	2025_12_01 Hr 07	55.33	50.16	55.44	55.81	54.01
2025	12	1	8	2025_12_01 Hr 08	63.04	60.28	64.68	64.80	64.56
2025	12	1	9	2025_12_01 Hr 09	63.29	58.36	64.33	63.84	63.33
2025	12	1	10	2025_12_01 Hr 10	58.10	56.38	61.13	61.22	60.39
2025	12	1	11	2025_12_01 Hr 11	56.50	54.00	57.98	57.23	56.21
2025	12	1	12	2025_12_01 Hr 12	55.61	53.18	56.96	56.42	55.77
2025	12	1	13	2025_12_01 Hr 13	55.73	52.98	57.10	57.23	56.08
2025	12	1	14	2025_12_01 Hr 14	55.73	52.98	56.96	57.78	56.20
2025	12	1	15	2025_12_01 Hr 15	56.40	53.30	57.31	57.80	56.30
2025	12	1	16	2025_12_01 Hr 16	57.34	53.40	58.26	59.06	56.30
2025	12	1	17	2025_12_01 Hr 17	59.95	56.38	61.13	62.06	60.99
2025	12	1	18	2025_12_01 Hr 18	63.37	60.62	66.33	67.52	64.27
2025	12	1	19	2025_12_01 Hr 19	65.93	61.42	68.23	68.88	66.77
2025	12	1	20	2025_12_01 Hr 20	65.45	61.42	67.11	67.73	66.05
2025	12	1	21	2025_12_01 Hr 21	64.70	60.62	66.70	67.52	64.56
2025	12	1	22	2025_12_01 Hr 22	62.23	57.76	63.53	64.38	63.18
2025	12	1	23	2025_12_01 Hr 23	60.18	58.20	62.93	63.06	63.74
2025	12	1	24	2025_12_01 Hr 24	55.27	52.63	57.25	56.83	55.51
2025	12	2	1	2025_12_02 Hr 01	46.05	44.16	46.71	46.80	46.34

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2025	12	2	2	2025_12_02 Hr 02	45.42	43.08	46.04	46.15	45.88
2025	12	2	3	2025_12_02 Hr 03	44.08	42.04	45.92	45.01	45.12
2025	12	2	4	2025_12_02 Hr 04	43.98	41.64	45.92	45.21	43.91
2025	12	2	5	2025_12_02 Hr 05	44.27	43.36	46.01	46.07	45.25
2025	12	2	6	2025_12_02 Hr 06	45.88	44.24	46.70	46.76	46.15
2025	12	2	7	2025_12_02 Hr 07	50.07	46.98	51.79	50.98	48.73
2025	12	2	8	2025_12_02 Hr 08	54.23	51.41	56.27	59.12	56.60
2025	12	2	9	2025_12_02 Hr 09	54.34	51.88	55.31	55.87	54.44
2025	12	2	10	2025_12_02 Hr 10	52.08	47.83	54.34	52.91	49.41
2025	12	2	11	2025_12_02 Hr 11	48.64	47.10	49.88	50.06	48.72
2025	12	2	12	2025_12_02 Hr 12	48.45	46.48	51.28	49.29	48.45
2025	12	2	13	2025_12_02 Hr 13	48.45	46.47	51.41	49.29	48.72
2025	12	2	14	2025_12_02 Hr 14	48.60	44.48	50.69	48.68	48.84
2025	12	2	15	2025_12_02 Hr 15	48.60	44.48	50.69	50.09	48.84
2025	12	2	16	2025_12_02 Hr 16	49.45	45.82	51.28	51.59	49.57
2025	12	2	17	2025_12_02 Hr 17	52.11	47.58	53.47	54.11	52.14
2025	12	2	18	2025_12_02 Hr 18	54.27	51.89	55.11	55.87	55.68
2025	12	2	19	2025_12_02 Hr 19	56.89	53.03	56.42	59.12	56.95
2025	12	2	20	2025_12_02 Hr 20	56.42	52.63	56.54	59.12	56.65
2025	12	2	21	2025_12_02 Hr 21	55.66	52.38	56.65	58.58	55.91
2025	12	2	22	2025_12_02 Hr 22	53.10	49.90	54.34	54.70	51.48
2025	12	2	23	2025_12_02 Hr 23	51.61	49.81	54.19	54.80	53.55
2025	12	2	24	2025_12_02 Hr 24	47.18	44.91	47.71	47.77	46.49
2025	12	3	1	2025_12_03 Hr 01	46.55	44.02	48.14	48.03	47.57
2025	12	3	2	2025_12_03 Hr 02	46.17	43.62	47.77	47.46	45.05
2025	12	3	3	2025_12_03 Hr 03	45.87	43.62	47.04	46.75	44.67
2025	12	3	4	2025_12_03 Hr 04	45.87	43.62	47.02	46.75	44.67
2025	12	3	5	2025_12_03 Hr 05	46.17	43.73	47.57	47.46	45.13
2025	12	3	6	2025_12_03 Hr 06	47.91	45.19	48.40	48.43	47.57
2025	12	3	7	2025_12_03 Hr 07	49.60	46.44	50.24	50.69	49.47
2025	12	3	8	2025_12_03 Hr 08	54.91	51.31	58.29	57.87	57.67
2025	12	3	9	2025_12_03 Hr 09	54.74	50.68	57.04	57.25	57.08
2025	12	3	10	2025_12_03 Hr 10	53.50	49.90	56.43	56.42	52.32
2025	12	3	11	2025_12_03 Hr 11	51.49	49.24	53.98	54.29	51.60
2025	12	3	12	2025_12_03 Hr 12	50.70	48.14	52.76	52.24	51.34
2025	12	3	13	2025_12_03 Hr 13	51.10	49.08	52.76	51.88	51.34
2025	12	3	14	2025_12_03 Hr 14	51.10	47.79	52.19	51.88	51.34
2025	12	3	15	2025_12_03 Hr 15	51.10	49.42	52.76	52.47	51.34
2025	12	3	16	2025_12_03 Hr 16	51.99	49.42	52.76	52.68	52.41
2025	12	3	17	2025_12_03 Hr 17	54.16	51.43	55.47	55.63	54.41
2025	12	3	18	2025_12_03 Hr 18	58.20	55.52	59.47	60.43	58.52
2025	12	3	19	2025_12_03 Hr 19	60.58	55.98	60.76	62.86	60.49
2025	12	3	20	2025_12_03 Hr 20	60.58	55.98	60.76	62.49	60.49
2025	12	3	21	2025_12_03 Hr 21	58.20	54.75	60.65	60.75	59.35
2025	12	3	22	2025_12_03 Hr 22	53.99	50.68	57.04	57.25	56.15
2025	12	3	23	2025_12_03 Hr 23	54.03	52.07	54.59	55.56	53.46
2025	12	3	24	2025_12_03 Hr 24	49.20	47.07	49.95	49.80	48.06
2025	12	4	1	2025_12_04 Hr 01	53.51	51.17	53.93	53.93	52.13
2025	12	4	2	2025_12_04 Hr 02	51.09	48.89	53.02	53.31	50.67
2025	12	4	3	2025_12_04 Hr 03	50.97	47.79	52.82	53.15	50.56
2025	12	4	4	2025_12_04 Hr 04	50.97	47.86	52.85	53.15	50.56
2025	12	4	5	2025_12_04 Hr 05	51.38	47.90	53.32	53.56	51.70
2025	12	4	6	2025_12_04 Hr 06	51.77	49.15	53.93	53.70	51.14
2025	12	4	7	2025_12_04 Hr 07	51.22	49.79	51.94	52.06	51.09
2025	12	4	8	2025_12_04 Hr 08	57.41	54.81	59.54	59.09	57.17
2025	12	4	9	2025_12_04 Hr 09	58.91	55.45	61.55	59.09	58.06
2025	12	4	10	2025_12_04 Hr 10	58.09	54.46	59.80	60.08	57.62
2025	12	4	11	2025_12_04 Hr 11	55.39	53.09	57.79	57.53	54.79
2025	12	4	12	2025_12_04 Hr 12	53.66	50.98	56.52	55.47	54.45
2025	12	4	13	2025_12_04 Hr 13	53.67	50.98	56.28	54.70	54.16
2025	12	4	14	2025_12_04 Hr 14	54.60	50.98	56.24	55.34	54.23
2025	12	4	15	2025_12_04 Hr 15	55.40	50.98	56.52	56.64	54.54
2025	12	4	16	2025_12_04 Hr 16	56.59	50.98	56.97	57.10	55.79
2025	12	4	17	2025_12_04 Hr 17	57.51	54.46	59.94	60.26	57.62
2025	12	4	18	2025_12_04 Hr 18	63.41	59.37	63.33	63.96	64.55
2025	12	4	19	2025_12_04 Hr 19	64.75	62.51	64.96	68.19	65.66
2025	12	4	20	2025_12_04 Hr 20	64.17	61.17	64.96	68.14	65.36
2025	12	4	21	2025_12_04 Hr 21	58.72	56.80	62.67	63.47	63.67
2025	12	4	22	2025_12_04 Hr 22	57.51	53.82	58.59	59.09	58.83
2025	12	4	23	2025_12_04 Hr 23	58.17	53.93	59.73	59.78	58.81
2025	12	4	24	2025_12_04 Hr 24	54.15	51.19	54.85	54.96	53.93
2025	12	5	1	2025_12_05 Hr 01	47.06	44.28	48.46	48.57	46.41
2025	12	5	2	2025_12_05 Hr 02	45.22	43.88	46.73	47.10	45.39
2025	12	5	3	2025_12_05 Hr 03	44.40	42.89	46.37	45.76	44.75
2025	12	5	4	2025_12_05 Hr 04	44.40	42.86	46.25	45.76	44.75
2025	12	5	5	2025_12_05 Hr 05	44.40	42.84	45.57	46.19	45.39
2025	12	5	6	2025_12_05 Hr 06	45.33	43.74	47.08	47.47	45.39
2025	12	5	7	2025_12_05 Hr 07	45.74	43.72	48.01	47.69	45.86
2025	12	5	8	2025_12_05 Hr 08	50.57	47.54	51.08	51.42	48.88
2025	12	5	9	2025_12_05 Hr 09	50.41	47.86	51.48	52.17	51.08
2025	12	5	10	2025_12_05 Hr 10	50.41	47.38	51.31	51.45	49.68
2025	12	5	11	2025_12_05 Hr 11	47.84	45.13	48.96	48.92	47.95
2025	12	5	12	2025_12_05 Hr 12	45.88	43.19	48.04	47.99	47.71
2025	12	5	13	2025_12_05 Hr 13	46.90	43.74	48.29	47.99	47.76
2025	12	5	14	2025_12_05 Hr 14	48.01	43.98	49.65	49.19	47.91
2025	12	5	15	2025_12_05 Hr 15	48.52	45.05	51.10	51.02	47.91
2025	12	5	16	2025_12_05 Hr 16	48.78	45.13	51.10	51.02	49.99
2025	12	5	17	2025_12_05 Hr 17	51.04	48.16	52.29	51.81	51.72
2025	12	5	18	2025_12_05 Hr 18	56.58	52.34	56.81	57.17	57.31
2025	12	5	19	2025_12_05 Hr 19	56.97	52.83	58.00	58.75	57.42
2025	12	5	20	2025_12_05 Hr 20	56.68	52.67	57.43	57.79	56.73

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2025	12	5	21	2025_12_05 Hr 21	53.32	51.45	55.05	55.99	51.72
2025	12	5	22	2025_12_05 Hr 22	50.80	48.16	51.34	51.81	51.23
2025	12	5	23	2025_12_05 Hr 23	50.04	47.58	51.04	51.51	50.36
2025	12	5	24	2025_12_05 Hr 24	46.35	44.40	48.46	48.67	46.13
2025	12	6	1	2025_12_06 Hr 01	30.75	29.41	31.99	31.69	30.83
2025	12	6	2	2025_12_06 Hr 02	30.55	29.01	31.28	31.39	30.83
2025	12	6	3	2025_12_06 Hr 03	29.61	28.75	31.25	30.94	29.75
2025	12	6	4	2025_12_06 Hr 04	29.61	28.75	31.25	30.94	30.83
2025	12	6	5	2025_12_06 Hr 05	29.61	29.01	31.25	31.39	30.83
2025	12	6	6	2025_12_06 Hr 06	30.95	29.14	32.02	32.16	30.83
2025	12	6	7	2025_12_06 Hr 07	33.48	31.33	33.68	34.05	33.08
2025	12	6	8	2025_12_06 Hr 08	36.29	33.64	36.36	37.08	35.58
2025	12	6	9	2025_12_06 Hr 09	34.74	34.01	35.76	36.10	34.08
2025	12	6	10	2025_12_06 Hr 10	34.44	33.15	35.58	34.28	33.97
2025	12	6	11	2025_12_06 Hr 11	34.05	32.46	35.53	34.05	33.97
2025	12	6	12	2025_12_06 Hr 12	34.05	31.77	34.76	34.05	33.35
2025	12	6	13	2025_12_06 Hr 13	34.07	31.67	34.76	34.68	33.26
2025	12	6	14	2025_12_06 Hr 14	33.48	31.15	34.35	34.43	32.93
2025	12	6	15	2025_12_06 Hr 15	34.07	31.83	35.08	35.16	33.35
2025	12	6	16	2025_12_06 Hr 16	34.12	31.83	35.22	35.25	33.84
2025	12	6	17	2025_12_06 Hr 17	35.77	33.73	36.67	37.30	35.32
2025	12	6	18	2025_12_06 Hr 18	38.44	35.96	39.58	40.12	37.22
2025	12	6	19	2025_12_06 Hr 19	39.07	36.39	40.20	40.39	39.10
2025	12	6	20	2025_12_06 Hr 20	38.58	35.97	39.56	40.07	39.10
2025	12	6	21	2025_12_06 Hr 21	38.58	35.79	38.98	39.34	38.27
2025	12	6	22	2025_12_06 Hr 22	37.05	35.05	38.06	38.70	36.73
2025	12	6	23	2025_12_06 Hr 23	35.52	34.01	36.73	37.30	35.89
2025	12	6	24	2025_12_06 Hr 24	34.07	31.83	34.67	34.78	33.97
2025	12	7	1	2025_12_07 Hr 01	43.10	39.94	44.11	44.59	43.43
2025	12	7	2	2025_12_07 Hr 02	41.20	39.44	42.92	42.75	41.85
2025	12	7	3	2025_12_07 Hr 03	41.13	39.44	42.67	42.23	41.44
2025	12	7	4	2025_12_07 Hr 04	41.13	39.44	42.67	42.23	41.26
2025	12	7	5	2025_12_07 Hr 05	41.45	39.44	43.18	42.75	41.85
2025	12	7	6	2025_12_07 Hr 06	41.53	39.76	43.61	44.19	41.85
2025	12	7	7	2025_12_07 Hr 07	44.30	40.98	45.26	45.35	44.64
2025	12	7	8	2025_12_07 Hr 08	47.11	43.71	48.10	48.64	45.91
2025	12	7	9	2025_12_07 Hr 09	45.57	43.96	47.58	48.22	45.91
2025	12	7	10	2025_12_07 Hr 10	45.06	43.22	46.76	45.86	45.26
2025	12	7	11	2025_12_07 Hr 11	44.96	42.48	46.49	45.53	44.31
2025	12	7	12	2025_12_07 Hr 12	44.27	41.80	45.82	45.42	43.28
2025	12	7	13	2025_12_07 Hr 13	43.55	41.51	45.51	45.21	42.99
2025	12	7	14	2025_12_07 Hr 14	43.54	41.51	45.38	44.86	42.99
2025	12	7	15	2025_12_07 Hr 15	43.92	41.77	45.77	45.35	43.43
2025	12	7	16	2025_12_07 Hr 16	44.29	42.14	46.08	45.91	44.31
2025	12	7	17	2025_12_07 Hr 17	46.81	44.31	47.86	48.41	45.91
2025	12	7	18	2025_12_07 Hr 18	51.67	48.23	52.13	52.23	48.38
2025	12	7	19	2025_12_07 Hr 19	52.28	49.12	53.62	53.67	51.44
2025	12	7	20	2025_12_07 Hr 20	52.28	49.12	53.62	53.67	52.09
2025	12	7	21	2025_12_07 Hr 21	51.69	48.23	52.02	52.23	52.07
2025	12	7	22	2025_12_07 Hr 22	51.05	46.74	49.26	51.38	51.44
2025	12	7	23	2025_12_07 Hr 23	45.30	43.71	47.46	48.22	45.65
2025	12	7	24	2025_12_07 Hr 24	44.30	41.24	45.03	45.35	44.37
2025	12	8	1	2025_12_08 Hr 01	45.47	43.27	46.53	46.71	44.78
2025	12	8	2	2025_12_08 Hr 02	45.30	43.18	46.53	46.65	44.78
2025	12	8	3	2025_12_08 Hr 03	45.06	42.36	46.38	46.65	44.35
2025	12	8	4	2025_12_08 Hr 04	45.30	42.36	46.38	46.65	44.78
2025	12	8	5	2025_12_08 Hr 05	45.30	43.27	46.84	46.65	44.78
2025	12	8	6	2025_12_08 Hr 06	47.20	43.70	47.71	47.45	46.16
2025	12	8	7	2025_12_08 Hr 07	47.97	45.28	50.46	50.80	45.94
2025	12	8	8	2025_12_08 Hr 08	55.67	51.85	56.66	56.92	55.30
2025	12	8	9	2025_12_08 Hr 09	54.30	51.47	55.54	55.51	54.15
2025	12	8	10	2025_12_08 Hr 10	52.61	49.87	53.68	53.58	51.26
2025	12	8	11	2025_12_08 Hr 11	49.90	47.66	52.57	51.40	50.29
2025	12	8	12	2025_12_08 Hr 12	49.50	47.24	50.74	50.80	48.64
2025	12	8	13	2025_12_08 Hr 13	49.02	46.89	50.45	50.42	47.97
2025	12	8	14	2025_12_08 Hr 14	49.02	46.89	49.48	50.42	48.64
2025	12	8	15	2025_12_08 Hr 15	49.58	46.89	49.48	50.86	49.52
2025	12	8	16	2025_12_08 Hr 16	49.70	44.65	50.92	51.40	50.83
2025	12	8	17	2025_12_08 Hr 17	52.72	49.55	52.55	53.97	52.99
2025	12	8	18	2025_12_08 Hr 18	55.72	52.45	55.61	57.21	58.36
2025	12	8	19	2025_12_08 Hr 19	57.68	55.29	62.60	60.67	60.83
2025	12	8	20	2025_12_08 Hr 20	56.45	54.53	61.21	60.67	60.19
2025	12	8	21	2025_12_08 Hr 21	55.72	52.45	57.15	57.21	57.90
2025	12	8	22	2025_12_08 Hr 22	54.34	50.99	55.54	55.48	55.29
2025	12	8	23	2025_12_08 Hr 23	53.15	50.38	55.51	55.59	53.57
2025	12	8	24	2025_12_08 Hr 24	47.63	44.51	49.03	49.27	46.68
2025	12	9	1	2025_12_09 Hr 01	40.59	38.70	42.06	42.13	40.21
2025	12	9	2	2025_12_09 Hr 02	40.50	38.43	41.07	41.33	40.21
2025	12	9	3	2025_12_09 Hr 03	39.61	37.90	41.07	41.33	40.01
2025	12	9	4	2025_12_09 Hr 04	39.61	37.52	41.07	41.33	40.01
2025	12	9	5	2025_12_09 Hr 05	40.50	37.90	41.07	41.33	40.21
2025	12	9	6	2025_12_09 Hr 06	41.68	38.74	42.39	42.16	40.90
2025	12	9	7	2025_12_09 Hr 07	43.86	42.78	46.78	46.31	42.81
2025	12	9	8	2025_12_09 Hr 08	48.82	46.22	50.59	50.74	49.96
2025	12	9	9	2025_12_09 Hr 09	48.79	46.14	50.33	50.28	48.61
2025	12	9	10	2025_12_09 Hr 10	46.91	44.72	49.19	49.60	45.87
2025	12	9	11	2025_12_09 Hr 11	44.61	42.76	45.11	44.97	44.81
2025	12	9	12	2025_12_09 Hr 12	44.17	42.46	45.10	44.97	44.39
2025	12	9	13	2025_12_09 Hr 13	44.50	42.12	45.10	45.21	43.42
2025	12	9	14	2025_12_09 Hr 14	44.61	40.21	44.77	44.64	43.57
2025	12	9	15	2025_12_09 Hr 15	44.60	41.04	45.10	45.48	44.62

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2025	12	9	16	2025_12_09 Hr 16	44.61	40.17	45.10	45.48	44.96
2025	12	9	17	2025_12_09 Hr 17	46.07	43.02	47.45	48.19	47.45
2025	12	9	18	2025_12_09 Hr 18	48.94	46.22	49.77	50.74	50.00
2025	12	9	19	2025_12_09 Hr 19	49.77	47.39	51.75	51.59	50.50
2025	12	9	20	2025_12_09 Hr 20	49.13	46.41	50.78	50.95	50.42
2025	12	9	21	2025_12_09 Hr 21	48.94	46.22	50.59	50.74	49.70
2025	12	9	22	2025_12_09 Hr 22	46.20	45.19	49.78	49.77	48.61
2025	12	9	23	2025_12_09 Hr 23	47.15	44.83	47.95	47.96	46.83
2025	12	9	24	2025_12_09 Hr 24	42.21	39.62	43.59	43.36	41.67
2025	12	10	1	2025_12_10 Hr 01	43.77	41.45	45.50	45.87	43.65
2025	12	10	2	2025_12_10 Hr 02	43.05	40.92	44.81	44.01	43.04
2025	12	10	3	2025_12_10 Hr 03	43.05	40.88	44.06	43.68	43.04
2025	12	10	4	2025_12_10 Hr 04	43.05	40.88	43.99	43.68	43.04
2025	12	10	5	2025_12_10 Hr 05	43.30	40.88	44.81	44.55	43.04
2025	12	10	6	2025_12_10 Hr 06	45.68	42.79	46.61	46.68	44.18
2025	12	10	7	2025_12_10 Hr 07	48.62	45.21	49.94	50.30	45.83
2025	12	10	8	2025_12_10 Hr 08	53.79	50.95	55.49	55.43	53.83
2025	12	10	9	2025_12_10 Hr 09	53.20	50.47	55.06	54.99	52.49
2025	12	10	10	2025_12_10 Hr 10	51.42	49.11	53.78	53.57	50.50
2025	12	10	11	2025_12_10 Hr 11	49.47	47.47	51.76	52.00	48.71
2025	12	10	12	2025_12_10 Hr 12	48.79	46.37	49.96	50.36	48.08
2025	12	10	13	2025_12_10 Hr 13	48.46	44.13	49.38	49.32	47.77
2025	12	10	14	2025_12_10 Hr 14	48.46	44.13	49.38	49.32	47.86
2025	12	10	15	2025_12_10 Hr 15	48.39	44.63	49.96	49.32	48.39
2025	12	10	16	2025_12_10 Hr 16	48.86	44.63	49.96	50.47	49.16
2025	12	10	17	2025_12_10 Hr 17	51.03	47.92	53.31	52.27	51.99
2025	12	10	18	2025_12_10 Hr 18	54.68	51.45	55.31	56.20	56.29
2025	12	10	19	2025_12_10 Hr 19	55.20	52.58	56.30	57.74	58.04
2025	12	10	20	2025_12_10 Hr 20	54.91	52.22	55.91	57.34	57.73
2025	12	10	21	2025_12_10 Hr 21	54.68	51.45	55.42	56.54	55.22
2025	12	10	22	2025_12_10 Hr 22	51.03	50.03	54.48	55.05	54.36
2025	12	10	23	2025_12_10 Hr 23	51.59	49.25	52.58	52.41	51.98
2025	12	10	24	2025_12_10 Hr 24	46.58	45.94	47.54	47.38	46.56
2025	12	11	1	2025_12_11 Hr 01	54.32	51.77	55.16	55.45	53.45
2025	12	11	2	2025_12_11 Hr 02	51.24	50.14	52.24	52.74	51.33
2025	12	11	3	2025_12_11 Hr 03	50.89	49.41	51.50	52.47	49.53
2025	12	11	4	2025_12_11 Hr 04	50.41	47.84	51.50	52.52	49.11
2025	12	11	5	2025_12_11 Hr 05	51.12	49.41	52.64	52.52	50.18
2025	12	11	6	2025_12_11 Hr 06	51.59	50.90	54.04	53.56	51.67
2025	12	11	7	2025_12_11 Hr 07	54.49	51.35	54.57	54.63	52.95
2025	12	11	8	2025_12_11 Hr 08	59.38	55.82	61.73	61.56	59.25
2025	12	11	9	2025_12_11 Hr 09	59.38	55.38	59.34	60.47	59.29
2025	12	11	10	2025_12_11 Hr 10	58.93	55.21	60.38	60.47	57.85
2025	12	11	11	2025_12_11 Hr 11	57.04	53.42	59.34	59.30	56.42
2025	12	11	12	2025_12_11 Hr 12	55.41	51.33	58.39	57.30	55.39
2025	12	11	13	2025_12_11 Hr 13	55.20	50.56	56.28	56.71	55.03
2025	12	11	14	2025_12_11 Hr 14	55.88	50.99	56.39	56.71	55.03
2025	12	11	15	2025_12_11 Hr 15	55.88	51.28	58.86	56.48	55.03
2025	12	11	16	2025_12_11 Hr 16	55.88	51.44	58.86	59.30	55.39
2025	12	11	17	2025_12_11 Hr 17	58.93	54.36	59.34	60.47	59.97
2025	12	11	18	2025_12_11 Hr 18	63.63	57.58	64.72	65.96	66.63
2025	12	11	19	2025_12_11 Hr 19	66.26	62.56	67.11	67.22	69.04
2025	12	11	20	2025_12_11 Hr 20	62.81	60.94	65.97	66.65	66.03
2025	12	11	21	2025_12_11 Hr 21	59.38	57.93	64.72	63.18	62.48
2025	12	11	22	2025_12_11 Hr 22	58.47	56.28	60.57	60.35	59.72
2025	12	11	23	2025_12_11 Hr 23	59.29	55.95	60.93	61.25	58.95
2025	12	11	24	2025_12_11 Hr 24	55.10	54.17	55.72	56.97	55.33
2025	12	12	1	2025_12_12 Hr 01	37.77	36.18	39.92	39.43	37.70
2025	12	12	2	2025_12_12 Hr 02	36.73	35.65	37.42	37.69	35.62
2025	12	12	3	2025_12_12 Hr 03	36.45	34.27	37.07	37.16	35.33
2025	12	12	4	2025_12_12 Hr 04	36.39	34.27	36.90	37.16	35.33
2025	12	12	5	2025_12_12 Hr 05	36.23	34.27	36.78	37.16	35.33
2025	12	12	6	2025_12_12 Hr 06	36.78	35.65	37.18	37.84	36.26
2025	12	12	7	2025_12_12 Hr 07	37.31	35.77	42.02	40.80	37.82
2025	12	12	8	2025_12_12 Hr 08	40.20	37.63	41.32	42.03	40.39
2025	12	12	9	2025_12_12 Hr 09	40.33	36.89	41.83	41.83	40.74
2025	12	12	10	2025_12_12 Hr 10	40.33	37.63	40.81	40.78	40.33
2025	12	12	11	2025_12_12 Hr 11	40.33	37.63	40.33	40.53	39.57
2025	12	12	12	2025_12_12 Hr 12	38.61	36.81	40.33	40.28	39.57
2025	12	12	13	2025_12_12 Hr 13	38.20	36.27	39.91	40.35	38.57
2025	12	12	14	2025_12_12 Hr 14	38.20	36.47	40.40	40.53	39.57
2025	12	12	15	2025_12_12 Hr 15	40.33	36.97	41.98	40.67	39.57
2025	12	12	16	2025_12_12 Hr 16	40.34	37.72	42.17	42.56	42.40
2025	12	12	17	2025_12_12 Hr 17	42.54	38.69	43.58	43.39	43.12
2025	12	12	18	2025_12_12 Hr 18	45.61	41.16	46.35	47.32	46.93
2025	12	12	19	2025_12_12 Hr 19	46.42	44.35	47.23	47.68	47.93
2025	12	12	20	2025_12_12 Hr 20	46.19	43.82	47.23	47.61	46.93
2025	12	12	21	2025_12_12 Hr 21	43.96	42.91	44.25	44.35	43.30
2025	12	12	22	2025_12_12 Hr 22	42.54	40.82	42.17	42.59	42.62
2025	12	12	23	2025_12_12 Hr 23	41.92	39.80	42.88	43.06	41.55
2025	12	12	24	2025_12_12 Hr 24	38.52	37.45	39.99	40.00	38.55
2025	12	13	1	2025_12_13 Hr 01	34.98	33.20	36.27	35.75	35.12
2025	12	13	2	2025_12_13 Hr 02	33.96	32.04	35.06	35.18	33.61
2025	12	13	3	2025_12_13 Hr 03	33.35	31.74	35.06	34.93	33.61
2025	12	13	4	2025_12_13 Hr 04	33.39	31.74	35.06	35.01	33.61
2025	12	13	5	2025_12_13 Hr 05	33.48	32.04	35.06	35.18	34.17
2025	12	13	6	2025_12_13 Hr 06	34.99	33.04	35.56	35.75	34.17
2025	12	13	7	2025_12_13 Hr 07	37.58	34.61	37.93	38.13	37.26
2025	12	13	8	2025_12_13 Hr 08	38.78	36.80	40.45	41.04	39.34
2025	12	13	9	2025_12_13 Hr 09	39.66	37.47	40.31	40.56	38.91
2025	12	13	10	2025_12_13 Hr 10	39.19	37.36	39.96	39.22	38.91

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2025	12	13	11	2025_12_13 Hr 11	39.19	36.63	39.96	39.22	38.91
2025	12	13	12	2025_12_13 Hr 12	39.19	36.63	39.53	39.22	38.81
2025	12	13	13	2025_12_13 Hr 13	39.19	36.63	40.31	39.50	38.91
2025	12	13	14	2025_12_13 Hr 14	39.19	37.13	40.44	40.66	39.34
2025	12	13	15	2025_12_13 Hr 15	39.26	37.47	40.70	41.12	39.56
2025	12	13	16	2025_12_13 Hr 16	40.02	38.04	41.35	41.59	40.20
2025	12	13	17	2025_12_13 Hr 17	41.29	39.48	42.91	43.30	41.58
2025	12	13	18	2025_12_13 Hr 18	45.43	42.12	46.03	46.29	44.81
2025	12	13	19	2025_12_13 Hr 19	46.25	43.97	48.33	47.22	45.79
2025	12	13	20	2025_12_13 Hr 20	45.43	42.12	46.05	46.27	43.88
2025	12	13	21	2025_12_13 Hr 21	44.46	41.70	44.61	45.94	43.12
2025	12	13	22	2025_12_13 Hr 22	42.40	40.97	44.09	44.49	41.70
2025	12	13	23	2025_12_13 Hr 23	40.53	38.69	41.69	42.24	40.79
2025	12	13	24	2025_12_13 Hr 24	38.96	36.63	40.44	40.56	39.34
2025	12	14	1	2025_12_14 Hr 01	34.85	32.27	36.02	36.22	35.30
2025	12	14	2	2025_12_14 Hr 02	34.08	32.22	34.81	34.78	34.43
2025	12	14	3	2025_12_14 Hr 03	34.08	32.20	34.81	34.78	34.43
2025	12	14	4	2025_12_14 Hr 04	34.08	32.22	34.81	34.69	34.43
2025	12	14	5	2025_12_14 Hr 05	34.08	32.22	34.81	34.69	34.43
2025	12	14	6	2025_12_14 Hr 06	34.85	32.27	35.40	34.99	34.57
2025	12	14	7	2025_12_14 Hr 07	36.35	33.27	36.93	36.79	36.87
2025	12	14	8	2025_12_14 Hr 08	38.06	35.69	39.25	40.62	37.55
2025	12	14	9	2025_12_14 Hr 09	38.06	35.69	39.25	39.49	37.57
2025	12	14	10	2025_12_14 Hr 10	37.43	35.58	39.16	38.58	37.38
2025	12	14	11	2025_12_14 Hr 11	37.39	35.18	38.70	38.45	36.87
2025	12	14	12	2025_12_14 Hr 12	37.15	34.77	38.45	38.41	36.78
2025	12	14	13	2025_12_14 Hr 13	36.86	34.96	38.45	38.41	36.68
2025	12	14	14	2025_12_14 Hr 14	36.97	35.12	38.57	38.51	36.78
2025	12	14	15	2025_12_14 Hr 15	37.37	35.19	38.96	38.75	37.11
2025	12	14	16	2025_12_14 Hr 16	37.94	35.58	39.27	39.46	37.55
2025	12	14	17	2025_12_14 Hr 17	40.42	38.79	41.16	41.43	39.32
2025	12	14	18	2025_12_14 Hr 18	43.02	41.23	43.56	43.92	41.88
2025	12	14	19	2025_12_14 Hr 19	44.11	42.24	44.73	44.56	43.02
2025	12	14	20	2025_12_14 Hr 20	42.73	40.49	44.08	44.19	43.02
2025	12	14	21	2025_12_14 Hr 21	42.42	40.49	43.82	43.89	42.12
2025	12	14	22	2025_12_14 Hr 22	41.89	39.59	42.17	42.20	40.59
2025	12	14	23	2025_12_14 Hr 23	38.15	36.58	40.14	40.62	38.69
2025	12	14	24	2025_12_14 Hr 24	36.45	34.81	37.63	37.63	36.89
2025	12	15	1	2025_12_15 Hr 01	34.25	31.92	34.70	34.84	33.17
2025	12	15	2	2025_12_15 Hr 02	33.52	31.65	34.70	33.95	33.17
2025	12	15	3	2025_12_15 Hr 03	33.52	31.65	34.70	33.90	32.99
2025	12	15	4	2025_12_15 Hr 04	33.52	31.65	34.70	33.90	32.99
2025	12	15	5	2025_12_15 Hr 05	33.52	31.65	34.70	34.55	32.99
2025	12	15	6	2025_12_15 Hr 06	34.87	33.12	35.32	35.30	34.00
2025	12	15	7	2025_12_15 Hr 07	35.33	33.29	36.56	37.46	34.05
2025	12	15	8	2025_12_15 Hr 08	41.48	38.78	42.96	43.44	41.54
2025	12	15	9	2025_12_15 Hr 09	41.02	38.46	42.71	42.38	40.44
2025	12	15	10	2025_12_15 Hr 10	39.33	37.25	40.52	40.98	39.63
2025	12	15	11	2025_12_15 Hr 11	38.80	36.42	39.71	40.04	38.19
2025	12	15	12	2025_12_15 Hr 12	37.68	36.19	38.84	39.27	37.45
2025	12	15	13	2025_12_15 Hr 13	37.68	35.90	38.08	38.68	37.18
2025	12	15	14	2025_12_15 Hr 14	37.59	35.54	38.16	38.16	37.57
2025	12	15	15	2025_12_15 Hr 15	37.80	36.19	38.55	38.78	38.04
2025	12	15	16	2025_12_15 Hr 16	38.53	36.42	38.84	38.94	39.56
2025	12	15	17	2025_12_15 Hr 17	40.44	37.91	40.51	41.97	41.30
2025	12	15	18	2025_12_15 Hr 18	42.28	39.87	43.60	44.32	44.52
2025	12	15	19	2025_12_15 Hr 19	43.86	41.43	45.76	45.35	45.99
2025	12	15	20	2025_12_15 Hr 20	43.24	41.24	45.76	45.00	45.40
2025	12	15	21	2025_12_15 Hr 21	41.88	39.80	43.86	43.83	43.22
2025	12	15	22	2025_12_15 Hr 22	41.20	38.35	42.32	42.40	41.30
2025	12	15	23	2025_12_15 Hr 23	40.67	38.52	41.82	42.22	41.05
2025	12	15	24	2025_12_15 Hr 24	36.78	34.67	38.12	38.28	35.87
2025	12	16	1	2025_12_16 Hr 01	45.49	42.66	46.11	45.96	43.64
2025	12	16	2	2025_12_16 Hr 02	43.52	40.40	45.06	45.15	41.63
2025	12	16	3	2025_12_16 Hr 03	42.88	39.64	44.65	44.64	41.63
2025	12	16	4	2025_12_16 Hr 04	42.88	39.64	44.65	44.64	41.63
2025	12	16	5	2025_12_16 Hr 05	43.96	40.67	45.23	45.40	41.83
2025	12	16	6	2025_12_16 Hr 06	44.90	42.83	45.59	45.44	44.28
2025	12	16	7	2025_12_16 Hr 07	47.13	44.24	49.00	47.00	44.38
2025	12	16	8	2025_12_16 Hr 08	53.38	50.10	54.33	54.66	52.59
2025	12	16	9	2025_12_16 Hr 09	53.09	49.54	54.44	55.20	52.93
2025	12	16	10	2025_12_16 Hr 10	52.22	48.62	53.00	53.54	51.79
2025	12	16	11	2025_12_16 Hr 11	50.47	47.56	51.71	51.29	49.60
2025	12	16	12	2025_12_16 Hr 12	48.40	46.74	49.47	49.86	48.90
2025	12	16	13	2025_12_16 Hr 13	48.24	46.83	49.47	49.86	49.61
2025	12	16	14	2025_12_16 Hr 14	48.24	44.98	49.47	49.37	49.60
2025	12	16	15	2025_12_16 Hr 15	48.46	46.88	49.47	49.96	50.06
2025	12	16	16	2025_12_16 Hr 16	49.06	46.88	49.47	50.08	50.98
2025	12	16	17	2025_12_16 Hr 17	50.76	48.38	51.73	53.30	51.93
2025	12	16	18	2025_12_16 Hr 18	55.26	52.20	55.06	56.78	56.28
2025	12	16	19	2025_12_16 Hr 19	56.75	52.99	59.28	58.96	59.27
2025	12	16	20	2025_12_16 Hr 20	55.75	52.52	58.07	58.10	59.18
2025	12	16	21	2025_12_16 Hr 21	54.79	52.20	56.98	56.92	55.76
2025	12	16	22	2025_12_16 Hr 22	51.83	49.18	54.93	54.66	53.27
2025	12	16	23	2025_12_16 Hr 23	51.79	49.63	54.27	53.81	53.27
2025	12	16	24	2025_12_16 Hr 24	46.84	44.98	49.20	49.35	45.51
2025	12	17	1	2025_12_17 Hr 01	40.46	38.19	41.07	41.69	38.58
2025	12	17	2	2025_12_17 Hr 02	39.51	37.90	40.51	40.14	38.22
2025	12	17	3	2025_12_17 Hr 03	38.97	37.77	40.41	39.89	37.83
2025	12	17	4	2025_12_17 Hr 04	39.49	37.98	40.41	39.92	37.83
2025	12	17	5	2025_12_17 Hr 05	39.91	38.06	40.53	40.26	38.24

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2025	12	17	6	2025_12_17 Hr 06	40.74	39.29	42.70	42.64	38.87
2025	12	17	7	2025_12_17 Hr 07	43.50	39.93	42.78	43.39	42.67
2025	12	17	8	2025_12_17 Hr 08	48.36	44.88	50.96	50.45	48.30
2025	12	17	9	2025_12_17 Hr 09	48.55	44.94	50.43	50.45	47.31
2025	12	17	10	2025_12_17 Hr 10	46.76	44.30	48.40	49.09	45.41
2025	12	17	11	2025_12_17 Hr 11	45.63	43.02	47.20	47.94	44.84
2025	12	17	12	2025_12_17 Hr 12	44.66	41.91	44.65	44.20	44.01
2025	12	17	13	2025_12_17 Hr 13	44.66	41.91	44.37	44.20	43.27
2025	12	17	14	2025_12_17 Hr 14	44.59	41.62	44.37	44.00	43.27
2025	12	17	15	2025_12_17 Hr 15	44.59	41.62	44.37	44.20	44.33
2025	12	17	16	2025_12_17 Hr 16	44.66	41.91	44.37	44.20	44.84
2025	12	17	17	2025_12_17 Hr 17	45.17	42.30	46.70	47.77	45.41
2025	12	17	18	2025_12_17 Hr 18	48.55	46.58	50.96	51.25	54.14
2025	12	17	19	2025_12_17 Hr 19	49.88	46.97	54.73	54.98	59.81
2025	12	17	20	2025_12_17 Hr 20	49.88	46.92	52.18	54.81	57.75
2025	12	17	21	2025_12_17 Hr 21	47.85	45.13	50.63	49.70	47.96
2025	12	17	22	2025_12_17 Hr 22	45.17	42.30	47.26	47.84	45.37
2025	12	17	23	2025_12_17 Hr 23	44.89	43.92	45.94	46.51	43.42
2025	12	17	24	2025_12_17 Hr 24	41.04	39.29	42.53	41.82	38.69
2025	12	18	1	2025_12_18 Hr 01	45.55	43.57	45.76	46.32	45.17
2025	12	18	2	2025_12_18 Hr 02	43.55	41.72	45.18	45.49	43.50
2025	12	18	3	2025_12_18 Hr 03	43.41	40.50	44.98	45.49	43.13
2025	12	18	4	2025_12_18 Hr 04	43.17	40.50	45.18	45.49	43.12
2025	12	18	5	2025_12_18 Hr 05	43.58	41.39	45.50	45.55	43.50
2025	12	18	6	2025_12_18 Hr 06	43.67	41.72	45.76	45.86	43.74
2025	12	18	7	2025_12_18 Hr 07	43.82	41.51	43.78	43.97	43.66
2025	12	18	8	2025_12_18 Hr 08	48.34	45.30	50.24	50.45	48.13
2025	12	18	9	2025_12_18 Hr 09	47.72	45.51	50.24	49.06	48.36
2025	12	18	10	2025_12_18 Hr 10	48.10	45.36	50.24	49.06	48.36
2025	12	18	11	2025_12_18 Hr 11	47.40	44.82	48.42	48.22	46.72
2025	12	18	12	2025_12_18 Hr 12	46.26	44.26	48.19	47.54	46.63
2025	12	18	13	2025_12_18 Hr 13	46.35	44.20	48.06	47.54	46.70
2025	12	18	14	2025_12_18 Hr 14	46.49	44.20	48.06	47.84	46.80
2025	12	18	15	2025_12_18 Hr 15	47.34	43.83	48.06	48.22	46.80
2025	12	18	16	2025_12_18 Hr 16	48.10	43.83	48.42	48.22	48.73
2025	12	18	17	2025_12_18 Hr 17	49.49	46.46	50.24	50.97	49.11
2025	12	18	18	2025_12_18 Hr 18	54.06	50.93	53.83	54.19	54.22
2025	12	18	19	2025_12_18 Hr 19	58.27	53.70	57.60	60.80	57.97
2025	12	18	20	2025_12_18 Hr 20	54.08	50.93	57.38	58.20	56.02
2025	12	18	21	2025_12_18 Hr 21	52.80	50.00	54.37	54.56	53.62
2025	12	18	22	2025_12_18 Hr 22	49.47	48.02	52.75	52.79	51.15
2025	12	18	23	2025_12_18 Hr 23	50.85	47.21	52.07	52.14	50.92
2025	12	18	24	2025_12_18 Hr 24	46.33	45.16	47.27	46.85	45.66
2025	12	19	1	2025_12_19 Hr 01	52.13	49.29	52.11	52.47	50.33
2025	12	19	2	2025_12_19 Hr 02	49.45	47.10	51.46	51.75	49.20
2025	12	19	3	2025_12_19 Hr 03	48.87	46.15	51.00	50.87	48.38
2025	12	19	4	2025_12_19 Hr 04	48.97	46.15	51.00	50.11	48.38
2025	12	19	5	2025_12_19 Hr 05	49.02	46.56	51.31	50.01	48.38
2025	12	19	6	2025_12_19 Hr 06	49.16	47.78	51.88	50.58	48.38
2025	12	19	7	2025_12_19 Hr 07	50.14	47.37	49.87	50.25	49.37
2025	12	19	8	2025_12_19 Hr 08	55.04	51.75	54.91	55.66	54.69
2025	12	19	9	2025_12_19 Hr 09	54.52	52.46	55.32	55.75	54.44
2025	12	19	10	2025_12_19 Hr 10	54.52	51.75	55.06	55.34	54.19
2025	12	19	11	2025_12_19 Hr 11	52.74	49.65	54.47	54.17	52.42
2025	12	19	12	2025_12_19 Hr 12	51.37	49.24	53.19	53.02	51.83
2025	12	19	13	2025_12_19 Hr 13	51.09	49.00	53.19	53.02	51.83
2025	12	19	14	2025_12_19 Hr 14	51.75	48.74	53.34	54.17	52.41
2025	12	19	15	2025_12_19 Hr 15	52.61	47.30	54.89	54.29	52.42
2025	12	19	16	2025_12_19 Hr 16	53.82	48.74	54.91	55.34	55.13
2025	12	19	17	2025_12_19 Hr 17	54.61	49.65	56.98	56.48	55.55
2025	12	19	18	2025_12_19 Hr 18	58.97	55.03	61.04	61.52	60.24
2025	12	19	19	2025_12_19 Hr 19	62.22	58.88	62.15	64.82	61.43
2025	12	19	20	2025_12_19 Hr 20	58.97	57.07	62.15	62.56	60.80
2025	12	19	21	2025_12_19 Hr 21	57.16	55.37	60.26	60.80	59.38
2025	12	19	22	2025_12_19 Hr 22	54.92	52.46	56.47	56.76	57.14
2025	12	19	23	2025_12_19 Hr 23	56.88	52.51	58.03	58.36	56.92
2025	12	19	24	2025_12_19 Hr 24	51.68	49.72	52.87	53.16	51.08
2025	12	20	1	2025_12_20 Hr 01	33.04	32.06	34.74	34.83	33.95
2025	12	20	2	2025_12_20 Hr 02	33.04	30.85	34.23	33.88	33.38
2025	12	20	3	2025_12_20 Hr 03	33.04	30.38	33.62	33.88	32.86
2025	12	20	4	2025_12_20 Hr 04	33.04	30.38	33.62	33.70	32.86
2025	12	20	5	2025_12_20 Hr 05	33.04	30.41	34.23	33.88	33.38
2025	12	20	6	2025_12_20 Hr 06	33.31	31.60	34.50	34.83	33.95
2025	12	20	7	2025_12_20 Hr 07	35.25	32.83	35.75	35.53	35.09
2025	12	20	8	2025_12_20 Hr 08	37.12	34.99	38.06	38.48	36.35
2025	12	20	9	2025_12_20 Hr 09	37.30	35.10	38.21	38.30	36.62
2025	12	20	10	2025_12_20 Hr 10	37.46	35.10	37.90	38.30	36.62
2025	12	20	11	2025_12_20 Hr 11	36.36	35.10	37.48	36.93	35.99
2025	12	20	12	2025_12_20 Hr 12	36.36	35.10	37.53	36.61	36.22
2025	12	20	13	2025_12_20 Hr 13	36.51	35.14	37.88	37.69	36.66
2025	12	20	14	2025_12_20 Hr 14	37.12	35.10	38.06	38.30	36.95
2025	12	20	15	2025_12_20 Hr 15	37.38	35.14	38.32	38.48	37.64
2025	12	20	16	2025_12_20 Hr 16	37.38	35.90	38.38	38.66	38.12
2025	12	20	17	2025_12_20 Hr 17	38.87	37.37	41.14	41.23	39.38
2025	12	20	18	2025_12_20 Hr 18	42.80	39.88	44.96	45.06	42.85
2025	12	20	19	2025_12_20 Hr 19	42.85	40.95	44.96	45.06	42.73
2025	12	20	20	2025_12_20 Hr 20	42.84	39.88	42.86	42.95	41.55
2025	12	20	21	2025_12_20 Hr 21	42.70	39.26	42.80	42.95	41.26
2025	12	20	22	2025_12_20 Hr 22	40.75	38.78	41.14	41.66	39.07
2025	12	20	23	2025_12_20 Hr 23	38.19	36.48	39.40	39.82	37.97
2025	12	20	24	2025_12_20 Hr 24	36.36	35.14	38.06	37.91	36.25

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2025	12	21	1	2025_12_21 Hr 01	30.22	28.28	30.75	30.71	30.01
2025	12	21	2	2025_12_21 Hr 02	29.29	26.89	29.78	30.05	28.91
2025	12	21	3	2025_12_21 Hr 03	28.32	26.87	29.71	29.73	28.91
2025	12	21	4	2025_12_21 Hr 04	28.37	26.89	29.71	29.73	28.91
2025	12	21	5	2025_12_21 Hr 05	28.28	26.89	29.60	29.73	28.91
2025	12	21	6	2025_12_21 Hr 06	28.49	27.03	29.78	29.73	29.55
2025	12	21	7	2025_12_21 Hr 07	30.12	27.76	30.64	30.61	29.91
2025	12	21	8	2025_12_21 Hr 08	30.68	29.05	31.57	31.76	31.17
2025	12	21	9	2025_12_21 Hr 09	31.02	29.26	32.10	32.20	31.27
2025	12	21	10	2025_12_21 Hr 10	30.84	29.26	31.99	31.76	30.84
2025	12	21	11	2025_12_21 Hr 11	30.68	29.05	31.50	31.68	30.84
2025	12	21	12	2025_12_21 Hr 12	30.68	28.93	31.47	31.46	30.78
2025	12	21	13	2025_12_21 Hr 13	30.68	28.93	31.10	31.11	30.35
2025	12	21	14	2025_12_21 Hr 14	30.68	28.98	31.32	31.10	30.52
2025	12	21	15	2025_12_21 Hr 15	30.68	29.19	31.47	31.47	31.07
2025	12	21	16	2025_12_21 Hr 16	30.76	29.19	31.47	31.76	31.41
2025	12	21	17	2025_12_21 Hr 17	32.29	30.60	32.83	33.04	32.02
2025	12	21	18	2025_12_21 Hr 18	35.65	33.46	36.40	36.38	33.30
2025	12	21	19	2025_12_21 Hr 19	36.60	33.89	36.75	36.76	34.73
2025	12	21	20	2025_12_21 Hr 20	35.99	33.79	36.67	36.66	34.73
2025	12	21	21	2025_12_21 Hr 21	35.19	33.46	36.40	36.38	33.30
2025	12	21	22	2025_12_21 Hr 22	33.26	32.29	34.93	35.08	32.89
2025	12	21	23	2025_12_21 Hr 23	31.13	30.28	32.88	33.10	31.68
2025	12	21	24	2025_12_21 Hr 24	30.68	28.90	31.37	31.11	30.80
2025	12	22	1	2025_12_22 Hr 01	21.07	19.65	21.56	21.56	20.34
2025	12	22	2	2025_12_22 Hr 02	20.35	19.22	21.26	21.07	20.34
2025	12	22	3	2025_12_22 Hr 03	20.35	19.22	20.70	20.66	20.18
2025	12	22	4	2025_12_22 Hr 04	20.35	19.22	21.05	21.04	20.18
2025	12	22	5	2025_12_22 Hr 05	20.47	19.37	21.43	21.26	20.34
2025	12	22	6	2025_12_22 Hr 06	21.34	19.92	21.60	21.56	20.52
2025	12	22	7	2025_12_22 Hr 07	20.88	21.00	22.06	22.07	20.91
2025	12	22	8	2025_12_22 Hr 08	24.42	23.50	26.05	26.05	24.22
2025	12	22	9	2025_12_22 Hr 09	25.25	23.45	25.91	25.92	24.83
2025	12	22	10	2025_12_22 Hr 10	24.62	22.95	25.21	25.22	24.06
2025	12	22	11	2025_12_22 Hr 11	24.02	22.58	24.66	24.67	23.68
2025	12	22	12	2025_12_22 Hr 12	22.92	22.09	24.48	24.10	23.40
2025	12	22	13	2025_12_22 Hr 13	23.09	21.28	23.97	23.89	23.24
2025	12	22	14	2025_12_22 Hr 14	23.19	21.28	22.73	23.60	23.24
2025	12	22	15	2025_12_22 Hr 15	23.36	22.10	23.92	24.10	23.48
2025	12	22	16	2025_12_22 Hr 16	23.19	22.29	22.73	23.85	23.98
2025	12	22	17	2025_12_22 Hr 17	24.59	23.06	24.50	24.80	24.97
2025	12	22	18	2025_12_22 Hr 18	25.84	24.49	25.98	26.68	26.28
2025	12	22	19	2025_12_22 Hr 19	26.57	25.20	27.79	28.03	27.53
2025	12	22	20	2025_12_22 Hr 20	25.95	24.90	27.79	26.80	27.29
2025	12	22	21	2025_12_22 Hr 21	25.75	23.95	26.73	26.68	26.28
2025	12	22	22	2025_12_22 Hr 22	25.14	23.67	25.60	25.62	25.34
2025	12	22	23	2025_12_22 Hr 23	25.41	23.94	26.06	26.02	25.56
2025	12	22	24	2025_12_22 Hr 24	22.35	21.03	22.95	23.03	21.99
2025	12	23	1	2025_12_23 Hr 01	32.87	31.09	34.07	34.05	31.69
2025	12	23	2	2025_12_23 Hr 02	32.36	30.26	33.12	32.75	30.99
2025	12	23	3	2025_12_23 Hr 03	32.23	30.02	32.92	32.30	30.53
2025	12	23	4	2025_12_23 Hr 04	31.99	30.02	32.56	31.98	30.53
2025	12	23	5	2025_12_23 Hr 05	32.06	30.02	32.56	32.30	30.53
2025	12	23	6	2025_12_23 Hr 06	32.45	30.96	33.12	32.75	31.85
2025	12	23	7	2025_12_23 Hr 07	32.32	30.64	34.58	34.94	31.02
2025	12	23	8	2025_12_23 Hr 08	38.02	35.22	39.19	39.29	37.99
2025	12	23	9	2025_12_23 Hr 09	38.35	36.00	39.13	40.04	38.12
2025	12	23	10	2025_12_23 Hr 10	37.31	35.22	38.29	38.38	36.70
2025	12	23	11	2025_12_23 Hr 11	35.69	33.98	37.34	37.17	36.30
2025	12	23	12	2025_12_23 Hr 12	34.46	32.95	35.81	36.63	35.74
2025	12	23	13	2025_12_23 Hr 13	35.69	32.95	34.99	35.41	36.04
2025	12	23	14	2025_12_23 Hr 14	34.29	32.21	34.99	35.19	34.51
2025	12	23	15	2025_12_23 Hr 15	35.46	32.95	34.99	35.19	36.06
2025	12	23	16	2025_12_23 Hr 16	35.69	33.25	36.45	36.24	36.65
2025	12	23	17	2025_12_23 Hr 17	36.92	35.14	37.61	38.38	37.96
2025	12	23	18	2025_12_23 Hr 18	39.15	37.20	40.99	41.06	40.62
2025	12	23	19	2025_12_23 Hr 19	40.12	38.12	42.35	41.70	41.52
2025	12	23	20	2025_12_23 Hr 20	39.46	37.53	41.30	41.45	41.23
2025	12	23	21	2025_12_23 Hr 21	38.25	36.88	41.24	40.94	40.09
2025	12	23	22	2025_12_23 Hr 22	37.30	35.22	39.19	39.29	38.12
2025	12	23	23	2025_12_23 Hr 23	37.73	35.94	36.99	38.43	38.70
2025	12	23	24	2025_12_23 Hr 24	33.71	32.84	34.77	35.01	32.76
2025	12	24	1	2025_12_24 Hr 01	33.35	31.33	33.37	33.23	32.40
2025	12	24	2	2025_12_24 Hr 02	31.54	29.10	32.87	32.67	31.46
2025	12	24	3	2025_12_24 Hr 03	31.49	29.10	32.87	32.67	31.12
2025	12	24	4	2025_12_24 Hr 04	31.49	29.10	32.87	32.06	31.12
2025	12	24	5	2025_12_24 Hr 05	31.49	29.22	32.87	32.67	31.75
2025	12	24	6	2025_12_24 Hr 06	32.96	32.06	33.46	33.53	32.59
2025	12	24	7	2025_12_24 Hr 07	34.10	31.84	34.37	34.53	33.17
2025	12	24	8	2025_12_24 Hr 08	38.91	37.26	41.19	41.40	38.85
2025	12	24	9	2025_12_24 Hr 09	39.49	37.26	41.38	41.39	39.07
2025	12	24	10	2025_12_24 Hr 10	38.48	36.26	39.96	40.25	38.70
2025	12	24	11	2025_12_24 Hr 11	37.57	34.91	39.65	38.96	37.88
2025	12	24	12	2025_12_24 Hr 12	36.81	34.90	36.63	37.00	37.60
2025	12	24	13	2025_12_24 Hr 13	36.81	35.12	36.63	36.89	37.35
2025	12	24	14	2025_12_24 Hr 14	36.36	34.77	36.63	36.89	36.76
2025	12	24	15	2025_12_24 Hr 15	36.54	34.77	36.63	36.89	37.36
2025	12	24	16	2025_12_24 Hr 16	36.57	34.77	36.63	36.89	37.63
2025	12	24	17	2025_12_24 Hr 17	37.69	35.52	39.00	38.87	38.21
2025	12	24	18	2025_12_24 Hr 18	39.97	38.06	41.38	41.39	40.69
2025	12	24	19	2025_12_24 Hr 19	40.90	38.44	42.95	42.68	41.56

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2025	12	24	20	2025_12_24 Hr 20	40.16	38.21	42.49	42.31	40.87
2025	12	24	21	2025_12_24 Hr 21	39.49	37.43	41.55	41.44	39.86
2025	12	24	22	2025_12_24 Hr 22	37.96	34.91	39.72	40.25	38.96
2025	12	24	23	2025_12_24 Hr 23	37.35	36.36	37.83	39.86	36.52
2025	12	24	24	2025_12_24 Hr 24	34.35	32.76	34.15	34.84	33.02
2025	12	25	1	2025_12_25 Hr 01	34.47	31.69	34.90	34.69	33.13
2025	12	25	2	2025_12_25 Hr 02	32.65	30.56	33.46	33.70	32.40
2025	12	25	3	2025_12_25 Hr 03	32.32	30.56	33.46	33.25	32.40
2025	12	25	4	2025_12_25 Hr 04	32.32	30.20	33.46	33.25	31.98
2025	12	25	5	2025_12_25 Hr 05	32.32	30.56	33.60	33.70	31.94
2025	12	25	6	2025_12_25 Hr 06	32.65	31.37	34.55	34.62	32.16
2025	12	25	7	2025_12_25 Hr 07	33.16	31.27	34.00	33.80	33.13
2025	12	25	8	2025_12_25 Hr 08	37.34	34.92	39.10	38.70	36.63
2025	12	25	9	2025_12_25 Hr 09	36.40	34.57	37.14	37.00	36.63
2025	12	25	10	2025_12_25 Hr 10	36.40	34.29	37.14	37.00	36.63
2025	12	25	11	2025_12_25 Hr 11	35.85	34.29	36.87	36.71	36.19
2025	12	25	12	2025_12_25 Hr 12	35.02	33.93	36.54	36.43	35.37
2025	12	25	13	2025_12_25 Hr 13	35.64	33.16	36.57	36.43	35.43
2025	12	25	14	2025_12_25 Hr 14	35.85	33.16	36.87	36.72	36.63
2025	12	25	15	2025_12_25 Hr 15	36.40	33.16	36.87	36.72	36.92
2025	12	25	16	2025_12_25 Hr 16	36.40	33.16	37.17	38.06	37.20
2025	12	25	17	2025_12_25 Hr 17	38.25	36.13	38.85	39.45	39.13
2025	12	25	18	2025_12_25 Hr 18	39.90	38.72	41.52	42.32	42.11
2025	12	25	19	2025_12_25 Hr 19	42.35	39.99	43.25	43.36	42.83
2025	12	25	20	2025_12_25 Hr 20	40.51	39.37	42.86	43.04	41.33
2025	12	25	21	2025_12_25 Hr 21	40.14	38.29	41.45	41.57	40.24
2025	12	25	22	2025_12_25 Hr 22	39.03	36.69	39.22	40.74	37.85
2025	12	25	23	2025_12_25 Hr 23	38.48	36.88	39.44	39.61	38.57
2025	12	25	24	2025_12_25 Hr 24	35.06	33.87	35.89	35.67	34.72
2025	12	26	1	2025_12_26 Hr 01	36.41	34.60	38.15	38.09	35.41
2025	12	26	2	2025_12_26 Hr 02	35.50	33.49	35.78	36.10	34.91
2025	12	26	3	2025_12_26 Hr 03	35.43	33.09	35.78	36.10	34.91
2025	12	26	4	2025_12_26 Hr 04	35.50	33.09	35.78	35.71	34.91
2025	12	26	5	2025_12_26 Hr 05	35.50	33.09	35.78	36.52	34.91
2025	12	26	6	2025_12_26 Hr 06	36.23	33.57	37.34	37.90	34.92
2025	12	26	7	2025_12_26 Hr 07	36.43	35.07	38.21	37.83	36.45
2025	12	26	8	2025_12_26 Hr 08	40.69	38.53	42.11	42.40	40.44
2025	12	26	9	2025_12_26 Hr 09	40.69	37.91	42.07	42.40	41.06
2025	12	26	10	2025_12_26 Hr 10	40.29	37.87	42.07	41.94	40.50
2025	12	26	11	2025_12_26 Hr 11	39.54	37.36	40.30	40.32	40.03
2025	12	26	12	2025_12_26 Hr 12	38.85	37.02	40.23	39.73	38.66
2025	12	26	13	2025_12_26 Hr 13	38.31	36.33	39.98	39.73	38.66
2025	12	26	14	2025_12_26 Hr 14	39.38	36.33	40.50	40.23	39.84
2025	12	26	15	2025_12_26 Hr 15	39.51	36.33	41.01	40.63	39.87
2025	12	26	16	2025_12_26 Hr 16	39.97	36.90	41.01	40.63	40.35
2025	12	26	17	2025_12_26 Hr 17	40.29	37.30	41.44	41.47	42.76
2025	12	26	18	2025_12_26 Hr 18	43.30	41.95	45.30	44.90	44.97
2025	12	26	19	2025_12_26 Hr 19	46.91	44.47	45.93	48.26	46.00
2025	12	26	20	2025_12_26 Hr 20	45.05	42.57	45.93	47.28	45.60
2025	12	26	21	2025_12_26 Hr 21	43.40	41.81	45.93	45.17	44.23
2025	12	26	22	2025_12_26 Hr 22	40.69	40.17	42.77	42.91	42.14
2025	12	26	23	2025_12_26 Hr 23	41.74	40.28	43.35	43.28	42.08
2025	12	26	24	2025_12_26 Hr 24	38.95	36.82	39.24	39.17	37.77
2025	12	27	1	2025_12_27 Hr 01	35.50	32.96	37.77	37.39	34.96
2025	12	27	2	2025_12_27 Hr 02	34.85	32.36	36.19	36.35	34.96
2025	12	27	3	2025_12_27 Hr 03	34.75	32.36	35.96	35.72	34.64
2025	12	27	4	2025_12_27 Hr 04	34.75	32.36	35.43	35.72	34.64
2025	12	27	5	2025_12_27 Hr 05	34.85	32.36	36.19	35.87	34.96
2025	12	27	6	2025_12_27 Hr 06	34.95	32.51	36.19	36.66	34.96
2025	12	27	7	2025_12_27 Hr 07	36.69	35.64	37.77	38.29	36.61
2025	12	27	8	2025_12_27 Hr 08	39.91	37.91	41.22	41.97	39.11
2025	12	27	9	2025_12_27 Hr 09	38.72	37.65	40.95	40.30	40.34
2025	12	27	10	2025_12_27 Hr 10	39.28	37.15	40.19	40.15	39.96
2025	12	27	11	2025_12_27 Hr 11	39.05	36.87	39.80	39.36	39.10
2025	12	27	12	2025_12_27 Hr 12	38.72	36.87	39.37	39.16	38.90
2025	12	27	13	2025_12_27 Hr 13	38.97	36.86	40.19	39.25	39.04
2025	12	27	14	2025_12_27 Hr 14	38.99	36.81	40.35	40.19	38.95
2025	12	27	15	2025_12_27 Hr 15	39.24	36.87	40.53	40.40	39.08
2025	12	27	16	2025_12_27 Hr 16	39.30	36.87	40.93	41.06	39.04
2025	12	27	17	2025_12_27 Hr 17	40.72	38.36	41.33	41.79	41.33
2025	12	27	18	2025_12_27 Hr 18	45.42	41.35	44.44	44.74	42.61
2025	12	27	19	2025_12_27 Hr 19	45.88	43.90	46.16	46.58	44.14
2025	12	27	20	2025_12_27 Hr 20	43.99	42.48	45.70	45.84	43.74
2025	12	27	21	2025_12_27 Hr 21	43.97	41.35	44.09	44.21	43.03
2025	12	27	22	2025_12_27 Hr 22	41.95	40.31	43.69	43.81	41.24
2025	12	27	23	2025_12_27 Hr 23	40.11	38.11	41.51	41.97	40.34
2025	12	27	24	2025_12_27 Hr 24	38.72	37.15	40.37	40.70	38.90
2025	12	28	1	2025_12_28 Hr 01	39.96	37.62	40.72	40.68	39.90
2025	12	28	2	2025_12_28 Hr 02	38.76	36.58	39.38	39.94	38.64
2025	12	28	3	2025_12_28 Hr 03	38.24	36.14	38.35	39.36	38.63
2025	12	28	4	2025_12_28 Hr 04	38.39	36.14	38.25	39.27	38.63
2025	12	28	5	2025_12_28 Hr 05	38.44	35.95	39.09	39.60	38.63
2025	12	28	6	2025_12_28 Hr 06	39.49	36.32	40.08	39.94	39.04
2025	12	28	7	2025_12_28 Hr 07	40.44	37.62	41.14	40.80	40.31
2025	12	28	8	2025_12_28 Hr 08	41.74	38.77	42.65	42.78	41.03
2025	12	28	9	2025_12_28 Hr 09	41.74	39.22	42.96	43.31	41.19
2025	12	28	10	2025_12_28 Hr 10	40.57	38.77	42.12	42.05	40.99
2025	12	28	11	2025_12_28 Hr 11	40.44	38.56	41.97	41.26	40.99
2025	12	28	12	2025_12_28 Hr 12	40.57	38.30	41.44	41.33	40.99
2025	12	28	13	2025_12_28 Hr 13	40.57	37.62	41.14	40.80	40.46
2025	12	28	14	2025_12_28 Hr 14	40.57	37.47	41.14	40.80	40.27

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2025	12	28	15	2025_12_28 Hr 15	40.57	37.62	41.14	40.80	40.31
2025	12	28	16	2025_12_28 Hr 16	41.02	38.30	42.65	42.78	40.99
2025	12	28	17	2025_12_28 Hr 17	41.97	39.22	43.75	44.16	42.41
2025	12	28	18	2025_12_28 Hr 18	46.12	43.40	46.67	47.28	43.68
2025	12	28	19	2025_12_28 Hr 19	46.54	45.49	49.27	49.79	45.66
2025	12	28	20	2025_12_28 Hr 20	46.36	44.62	48.68	48.72	45.66
2025	12	28	21	2025_12_28 Hr 21	44.23	43.76	46.67	46.86	43.77
2025	12	28	22	2025_12_28 Hr 22	43.22	41.93	46.25	44.90	43.22
2025	12	28	23	2025_12_28 Hr 23	41.74	39.80	43.78	43.58	41.45
2025	12	28	24	2025_12_28 Hr 24	40.57	38.30	41.56	41.26	40.46
2025	12	29	1	2025_12_29 Hr 01	22.19	20.48	22.74	22.54	21.72
2025	12	29	2	2025_12_29 Hr 02	21.02	19.99	22.19	22.23	20.72
2025	12	29	3	2025_12_29 Hr 03	20.72	19.65	21.87	21.53	20.60
2025	12	29	4	2025_12_29 Hr 04	20.72	19.93	21.92	21.56	20.60
2025	12	29	5	2025_12_29 Hr 05	20.80	19.99	22.19	22.11	20.60
2025	12	29	6	2025_12_29 Hr 06	21.44	20.40	22.28	22.42	21.07
2025	12	29	7	2025_12_29 Hr 07	22.00	20.59	21.90	22.26	21.70
2025	12	29	8	2025_12_29 Hr 08	23.67	22.53	23.77	23.78	23.53
2025	12	29	9	2025_12_29 Hr 09	23.49	22.59	23.95	23.96	23.76
2025	12	29	10	2025_12_29 Hr 10	23.49	22.38	23.95	23.96	23.63
2025	12	29	11	2025_12_29 Hr 11	23.49	22.06	23.95	24.22	23.63
2025	12	29	12	2025_12_29 Hr 12	23.49	22.06	23.95	23.96	23.60
2025	12	29	13	2025_12_29 Hr 13	23.48	22.25	24.35	23.96	23.63
2025	12	29	14	2025_12_29 Hr 14	23.67	22.25	23.95	24.36	23.82
2025	12	29	15	2025_12_29 Hr 15	23.72	22.25	23.77	24.08	23.82
2025	12	29	16	2025_12_29 Hr 16	23.72	22.34	23.77	24.67	23.82
2025	12	29	17	2025_12_29 Hr 17	24.00	23.15	25.19	25.46	24.09
2025	12	29	18	2025_12_29 Hr 18	25.70	24.01	26.64	26.60	26.53
2025	12	29	19	2025_12_29 Hr 19	26.26	24.21	27.03	26.78	26.87
2025	12	29	20	2025_12_29 Hr 20	25.96	24.11	26.71	26.71	26.77
2025	12	29	21	2025_12_29 Hr 21	25.56	23.92	26.52	26.16	26.04
2025	12	29	22	2025_12_29 Hr 22	24.25	23.15	25.29	25.82	24.28
2025	12	29	23	2025_12_29 Hr 23	24.73	23.54	25.31	25.64	24.66
2025	12	29	24	2025_12_29 Hr 24	23.06	21.77	23.87	23.82	22.85
2025	12	30	1	2025_12_30 Hr 01	34.58	32.11	35.21	35.22	33.33
2025	12	30	2	2025_12_30 Hr 02	33.11	30.55	34.33	34.16	32.00
2025	12	30	3	2025_12_30 Hr 03	32.45	30.48	33.43	33.20	31.83
2025	12	30	4	2025_12_30 Hr 04	32.45	30.48	33.36	33.20	31.83
2025	12	30	5	2025_12_30 Hr 05	33.07	30.64	33.43	33.26	32.00
2025	12	30	6	2025_12_30 Hr 06	33.96	32.00	33.86	34.16	32.84
2025	12	30	7	2025_12_30 Hr 07	33.19	31.80	33.37	33.60	32.79
2025	12	30	8	2025_12_30 Hr 08	36.55	34.45	37.18	36.94	36.18
2025	12	30	9	2025_12_30 Hr 09	36.55	34.72	37.18	36.94	36.42
2025	12	30	10	2025_12_30 Hr 10	36.26	34.45	36.42	36.37	36.11
2025	12	30	11	2025_12_30 Hr 11	35.01	33.74	35.17	36.37	35.36
2025	12	30	12	2025_12_30 Hr 12	35.00	33.19	35.17	36.37	34.93
2025	12	30	13	2025_12_30 Hr 13	35.00	32.40	36.42	36.16	34.93
2025	12	30	14	2025_12_30 Hr 14	35.00	31.46	36.70	36.16	35.06
2025	12	30	15	2025_12_30 Hr 15	35.04	33.19	36.71	36.66	35.36
2025	12	30	16	2025_12_30 Hr 16	35.76	33.19	36.71	36.66	35.36
2025	12	30	17	2025_12_30 Hr 17	36.23	34.45	37.86	37.59	36.11
2025	12	30	18	2025_12_30 Hr 18	38.66	36.82	39.86	40.90	39.11
2025	12	30	19	2025_12_30 Hr 19	39.00	37.28	41.26	41.13	41.00
2025	12	30	20	2025_12_30 Hr 20	39.00	37.28	40.95	41.06	41.00
2025	12	30	21	2025_12_30 Hr 21	38.43	37.10	40.06	40.90	41.00
2025	12	30	22	2025_12_30 Hr 22	37.01	36.11	39.05	38.94	39.52
2025	12	30	23	2025_12_30 Hr 23	37.81	35.69	39.09	38.95	38.25
2025	12	30	24	2025_12_30 Hr 24	35.20	33.24	36.24	36.44	34.34
2025	12	31	1	2025_12_31 Hr 01	33.18	31.49	33.99	33.71	30.85
2025	12	31	2	2025_12_31 Hr 02	31.81	31.36	33.54	33.24	30.54
2025	12	31	3	2025_12_31 Hr 03	31.73	31.35	33.42	33.12	29.57
2025	12	31	4	2025_12_31 Hr 04	31.73	31.41	33.42	33.12	29.57
2025	12	31	5	2025_12_31 Hr 05	32.30	31.47	33.48	33.18	30.15
2025	12	31	6	2025_12_31 Hr 06	33.24	32.78	33.99	33.75	30.96
2025	12	31	7	2025_12_31 Hr 07	35.32	33.19	36.43	36.31	32.35
2025	12	31	8	2025_12_31 Hr 08	36.34	34.90	39.90	39.42	37.03
2025	12	31	9	2025_12_31 Hr 09	39.32	36.36	40.25	41.05	38.23
2025	12	31	10	2025_12_31 Hr 10	37.37	34.92	38.91	38.55	37.03
2025	12	31	11	2025_12_31 Hr 11	35.88	33.93	38.06	38.27	37.02
2025	12	31	12	2025_12_31 Hr 12	35.56	33.47	35.47	35.68	37.02
2025	12	31	13	2025_12_31 Hr 13	35.04	31.83	35.67	35.68	36.77
2025	12	31	14	2025_12_31 Hr 14	35.04	32.16	35.92	35.68	36.77
2025	12	31	15	2025_12_31 Hr 15	35.41	32.41	35.92	35.68	37.13
2025	12	31	16	2025_12_31 Hr 16	36.95	32.41	35.67	35.68	37.74
2025	12	31	17	2025_12_31 Hr 17	37.83	35.96	37.41	38.34	39.44
2025	12	31	18	2025_12_31 Hr 18	42.63	39.14	41.42	44.68	46.09
2025	12	31	19	2025_12_31 Hr 19	45.02	42.83	45.41	47.14	48.54
2025	12	31	20	2025_12_31 Hr 20	41.93	39.33	44.96	44.00	46.09
2025	12	31	21	2025_12_31 Hr 21	39.25	37.37	42.06	41.43	40.67
2025	12	31	22	2025_12_31 Hr 22	37.24	34.92	38.44	38.43	37.13
2025	12	31	23	2025_12_31 Hr 23	37.32	35.89	37.95	37.63	35.63
2025	12	31	24	2025_12_31 Hr 24	34.47	33.16	35.63	35.89	31.72
2026	1	1	1	2026_01_01 Hr 01	38.66	34.68	40.55	40.74	37.54
2026	1	1	2	2026_01_01 Hr 02	36.98	34.02	39.64	40.09	37.54
2026	1	1	3	2026_01_01 Hr 03	36.98	33.91	39.53	40.09	37.54
2026	1	1	4	2026_01_01 Hr 04	36.98	33.98	39.40	40.09	37.54
2026	1	1	5	2026_01_01 Hr 05	37.21	34.04	39.69	40.09	37.54
2026	1	1	6	2026_01_01 Hr 06	39.05	37.14	41.75	42.04	38.78
2026	1	1	7	2026_01_01 Hr 07	42.04	40.95	44.79	45.30	43.77
2026	1	1	8	2026_01_01 Hr 08	51.54	48.05	56.36	56.31	52.09
2026	1	1	9	2026_01_01 Hr 09	51.45	47.20	56.97	56.42	51.65

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2026	1	1	10	2026_01_01 Hr 10	49.64	46.19	55.16	54.60	51.26
2026	1	1	11	2026_01_01 Hr 11	49.05	45.16	53.24	52.07	49.70
2026	1	1	12	2026_01_01 Hr 12	49.63	45.33	52.82	51.76	49.27
2026	1	1	13	2026_01_01 Hr 13	49.18	45.19	51.60	51.76	48.84
2026	1	1	14	2026_01_01 Hr 14	49.18	45.19	51.11	51.76	48.65
2026	1	1	15	2026_01_01 Hr 15	48.96	45.16	50.94	51.47	48.45
2026	1	1	16	2026_01_01 Hr 16	48.61	45.16	50.94	51.31	48.65
2026	1	1	17	2026_01_01 Hr 17	49.04	45.26	51.15	51.88	48.27
2026	1	1	18	2026_01_01 Hr 18	51.51	48.05	56.36	57.45	53.10
2026	1	1	19	2026_01_01 Hr 19	56.11	50.92	60.11	62.02	58.99
2026	1	1	20	2026_01_01 Hr 20	54.65	49.91	59.48	61.46	57.91
2026	1	1	21	2026_01_01 Hr 21	53.23	48.41	57.69	58.70	54.71
2026	1	1	22	2026_01_01 Hr 22	50.69	46.70	55.16	56.98	50.65
2026	1	1	23	2026_01_01 Hr 23	46.87	43.21	50.57	52.10	46.92
2026	1	1	24	2026_01_01 Hr 24	39.24	36.33	42.09	42.69	37.79
2026	1	2	1	2026_01_02 Hr 01	60.57	54.84	64.06	64.80	60.86
2026	1	2	2	2026_01_02 Hr 02	60.57	54.84	63.68	64.02	60.77
2026	1	2	3	2026_01_02 Hr 03	60.57	54.84	63.80	64.00	60.50
2026	1	2	4	2026_01_02 Hr 04	60.57	54.84	63.93	64.00	60.50
2026	1	2	5	2026_01_02 Hr 05	60.57	54.84	64.06	64.00	60.86
2026	1	2	6	2026_01_02 Hr 06	63.06	57.42	65.89	66.12	60.86
2026	1	2	7	2026_01_02 Hr 07	68.21	62.94	70.95	71.30	65.90
2026	1	2	8	2026_01_02 Hr 08	80.24	75.28	87.90	89.89	80.73
2026	1	2	9	2026_01_02 Hr 09	79.26	73.94	86.17	87.77	80.60
2026	1	2	10	2026_01_02 Hr 10	78.41	73.44	84.86	86.80	79.73
2026	1	2	11	2026_01_02 Hr 11	76.69	71.26	82.71	82.18	78.11
2026	1	2	12	2026_01_02 Hr 12	74.85	69.86	80.65	80.35	76.55
2026	1	2	13	2026_01_02 Hr 13	75.31	69.97	80.14	80.19	75.47
2026	1	2	14	2026_01_02 Hr 14	76.06	70.33	80.65	80.87	75.08
2026	1	2	15	2026_01_02 Hr 15	74.92	69.86	80.65	81.32	75.47
2026	1	2	16	2026_01_02 Hr 16	75.36	69.97	79.97	80.35	75.47
2026	1	2	17	2026_01_02 Hr 17	76.17	71.26	82.71	81.32	78.18
2026	1	2	18	2026_01_02 Hr 18	79.40	73.81	85.06	87.43	81.59
2026	1	2	19	2026_01_02 Hr 19	81.13	74.71	87.91	90.45	85.50
2026	1	2	20	2026_01_02 Hr 20	79.40	74.71	87.05	89.15	81.91
2026	1	2	21	2026_01_02 Hr 21	78.73	73.55	87.05	89.33	80.64
2026	1	2	22	2026_01_02 Hr 22	78.37	71.65	83.35	85.79	79.85
2026	1	2	23	2026_01_02 Hr 23	72.10	65.84	79.81	81.39	74.03
2026	1	2	24	2026_01_02 Hr 24	63.06	55.81	65.89	65.04	60.86
2026	1	3	1	2026_01_03 Hr 01	45.94	41.56	49.99	49.74	46.18
2026	1	3	2	2026_01_03 Hr 02	45.94	40.80	48.07	49.74	46.18
2026	1	3	3	2026_01_03 Hr 03	45.46	40.80	48.17	48.31	46.18
2026	1	3	4	2026_01_03 Hr 04	45.56	40.80	48.27	48.41	45.38
2026	1	3	5	2026_01_03 Hr 05	45.94	40.96	48.36	48.51	46.18
2026	1	3	6	2026_01_03 Hr 06	45.94	41.04	49.99	49.74	46.18
2026	1	3	7	2026_01_03 Hr 07	48.03	42.14	51.84	52.16	48.48
2026	1	3	8	2026_01_03 Hr 08	51.87	47.91	53.03	54.17	50.80
2026	1	3	9	2026_01_03 Hr 09	49.07	46.44	52.60	53.03	48.86
2026	1	3	10	2026_01_03 Hr 10	48.04	45.32	52.62	53.03	48.48
2026	1	3	11	2026_01_03 Hr 11	48.82	45.32	53.00	53.11	47.54
2026	1	3	12	2026_01_03 Hr 12	47.42	43.45	51.00	50.70	46.41
2026	1	3	13	2026_01_03 Hr 13	46.57	42.62	49.60	49.29	46.08
2026	1	3	14	2026_01_03 Hr 14	46.42	42.14	49.99	49.39	45.92
2026	1	3	15	2026_01_03 Hr 15	46.57	43.16	49.34	49.49	46.08
2026	1	3	16	2026_01_03 Hr 16	46.80	43.16	49.99	49.86	46.04
2026	1	3	17	2026_01_03 Hr 17	48.32	45.64	51.99	52.14	48.09
2026	1	3	18	2026_01_03 Hr 18	53.22	49.16	56.60	58.57	53.27
2026	1	3	19	2026_01_03 Hr 19	55.58	53.50	62.98	63.92	53.87
2026	1	3	20	2026_01_03 Hr 20	55.34	53.10	60.28	61.89	53.87
2026	1	3	21	2026_01_03 Hr 21	53.05	49.75	58.07	58.57	53.87
2026	1	3	22	2026_01_03 Hr 22	50.90	49.85	53.52	54.52	53.27
2026	1	3	23	2026_01_03 Hr 23	48.03	45.32	52.42	52.51	52.20
2026	1	3	24	2026_01_03 Hr 24	48.03	42.14	49.36	49.74	48.50
2026	1	4	1	2026_01_04 Hr 01	44.01	40.95	48.58	48.31	45.64
2026	1	4	2	2026_01_04 Hr 02	45.02	41.94	47.90	48.71	44.57
2026	1	4	3	2026_01_04 Hr 03	44.01	40.34	47.93	48.31	44.22
2026	1	4	4	2026_01_04 Hr 04	44.01	40.34	47.90	48.40	43.89
2026	1	4	5	2026_01_04 Hr 05	44.01	40.34	48.13	48.50	44.00
2026	1	4	6	2026_01_04 Hr 06	45.02	42.06	49.07	48.60	44.43
2026	1	4	7	2026_01_04 Hr 07	47.26	43.85	50.80	52.18	46.31
2026	1	4	8	2026_01_04 Hr 08	49.33	45.26	52.97	54.02	49.04
2026	1	4	9	2026_01_04 Hr 09	49.53	46.61	52.28	52.47	50.18
2026	1	4	10	2026_01_04 Hr 10	49.12	42.55	50.07	52.47	49.04
2026	1	4	11	2026_01_04 Hr 11	48.34	42.55	50.07	52.47	47.99
2026	1	4	12	2026_01_04 Hr 12	47.26	41.86	49.86	49.18	46.95
2026	1	4	13	2026_01_04 Hr 13	47.26	41.94	49.86	49.28	46.95
2026	1	4	14	2026_01_04 Hr 14	47.26	42.55	49.86	49.49	47.53
2026	1	4	15	2026_01_04 Hr 15	48.42	44.39	51.53	50.62	47.91
2026	1	4	16	2026_01_04 Hr 16	47.26	42.80	50.07	50.13	47.91
2026	1	4	17	2026_01_04 Hr 17	48.42	45.54	50.89	51.77	50.10
2026	1	4	18	2026_01_04 Hr 18	52.33	49.93	56.81	55.91	54.26
2026	1	4	19	2026_01_04 Hr 19	56.62	52.48	61.19	62.51	55.61
2026	1	4	20	2026_01_04 Hr 20	55.98	52.32	61.19	62.21	55.41
2026	1	4	21	2026_01_04 Hr 21	53.88	52.16	60.16	58.91	54.26
2026	1	4	22	2026_01_04 Hr 22	53.99	50.64	58.55	57.90	52.86
2026	1	4	23	2026_01_04 Hr 23	51.94	48.93	54.54	57.17	51.30
2026	1	4	24	2026_01_04 Hr 24	47.88	44.96	52.28	52.47	48.86
2026	1	5	1	2026_01_05 Hr 01	35.62	32.72	39.55	37.71	34.84
2026	1	5	2	2026_01_05 Hr 02	35.62	31.66	37.21	37.71	34.84
2026	1	5	3	2026_01_05 Hr 03	35.62	31.56	37.28	37.71	34.84
2026	1	5	4	2026_01_05 Hr 04	35.62	31.66	37.36	37.71	34.84

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2026	1	5	5	2026_01_05 Hr 05	35.62	32.93	37.43	37.71	34.84
2026	1	5	6	2026_01_05 Hr 06	37.76	35.12	39.95	40.16	35.85
2026	1	5	7	2026_01_05 Hr 07	42.39	39.39	44.68	44.59	41.33
2026	1	5	8	2026_01_05 Hr 08	48.81	45.88	53.52	54.86	48.72
2026	1	5	9	2026_01_05 Hr 09	48.93	45.82	53.52	54.86	48.72
2026	1	5	10	2026_01_05 Hr 10	48.95	45.10	53.52	54.86	48.17
2026	1	5	11	2026_01_05 Hr 11	49.14	45.26	53.52	54.00	48.72
2026	1	5	12	2026_01_05 Hr 12	49.18	45.33	53.47	53.62	48.72
2026	1	5	13	2026_01_05 Hr 13	48.95	45.35	52.87	52.60	48.72
2026	1	5	14	2026_01_05 Hr 14	49.09	45.33	52.57	52.40	48.17
2026	1	5	15	2026_01_05 Hr 15	49.48	45.74	53.05	53.59	48.98
2026	1	5	16	2026_01_05 Hr 16	49.57	46.19	53.76	54.28	50.77
2026	1	5	17	2026_01_05 Hr 17	52.15	48.71	55.00	55.93	55.05
2026	1	5	18	2026_01_05 Hr 18	56.68	52.93	60.84	61.33	58.33
2026	1	5	19	2026_01_05 Hr 19	60.29	55.62	66.24	67.90	66.58
2026	1	5	20	2026_01_05 Hr 20	57.54	53.35	61.94	63.30	62.92
2026	1	5	21	2026_01_05 Hr 21	57.03	52.04	60.42	61.33	58.33
2026	1	5	22	2026_01_05 Hr 22	54.90	51.00	56.93	58.65	56.73
2026	1	5	23	2026_01_05 Hr 23	47.92	44.20	51.22	51.77	51.84
2026	1	5	24	2026_01_05 Hr 24	41.99	38.80	44.61	44.31	39.15
2026	1	6	1	2026_01_06 Hr 01	59.13	55.83	61.67	60.63	53.83
2026	1	6	2	2026_01_06 Hr 02	57.96	55.04	60.43	60.09	53.26
2026	1	6	3	2026_01_06 Hr 03	55.71	53.92	60.20	58.67	54.85
2026	1	6	4	2026_01_06 Hr 04	56.80	54.45	60.32	59.20	54.85
2026	1	6	5	2026_01_06 Hr 05	58.35	55.37	60.85	59.83	54.85
2026	1	6	6	2026_01_06 Hr 06	62.05	58.23	63.34	63.54	60.27
2026	1	6	7	2026_01_06 Hr 07	68.72	66.08	73.88	74.65	75.13
2026	1	6	8	2026_01_06 Hr 08	83.73	75.30	91.41	92.30	88.35
2026	1	6	9	2026_01_06 Hr 09	84.12	75.79	90.94	92.30	86.48
2026	1	6	10	2026_01_06 Hr 10	81.62	74.82	88.36	88.59	82.52
2026	1	6	11	2026_01_06 Hr 11	80.33	73.25	86.51	84.19	75.67
2026	1	6	12	2026_01_06 Hr 12	77.21	71.40	83.75	83.49	74.13
2026	1	6	13	2026_01_06 Hr 13	77.09	71.08	82.74	82.79	73.94
2026	1	6	14	2026_01_06 Hr 14	77.21	71.20	82.32	82.24	73.89
2026	1	6	15	2026_01_06 Hr 15	77.01	71.30	82.36	82.24	73.94
2026	1	6	16	2026_01_06 Hr 16	76.96	70.34	82.29	82.24	74.13
2026	1	6	17	2026_01_06 Hr 17	77.83	73.25	83.94	83.88	81.11
2026	1	6	18	2026_01_06 Hr 18	83.73	76.16	89.72	90.65	87.80
2026	1	6	19	2026_01_06 Hr 19	88.02	79.83	97.55	99.08	97.79
2026	1	6	20	2026_01_06 Hr 20	86.62	77.94	94.46	105.55	97.56
2026	1	6	21	2026_01_06 Hr 21	85.93	77.28	92.57	94.73	94.92
2026	1	6	22	2026_01_06 Hr 22	83.73	75.43	88.13	94.92	87.70
2026	1	6	23	2026_01_06 Hr 23	73.92	68.82	78.87	79.82	77.70
2026	1	6	24	2026_01_06 Hr 24	64.62	58.25	70.46	71.21	61.75
2026	1	7	1	2026_01_07 Hr 01	51.74	46.86	53.28	53.33	51.62
2026	1	7	2	2026_01_07 Hr 02	50.01	46.06	52.01	52.30	50.76
2026	1	7	3	2026_01_07 Hr 03	48.08	45.23	51.75	52.30	50.40
2026	1	7	4	2026_01_07 Hr 04	48.08	45.23	51.85	52.30	50.79
2026	1	7	5	2026_01_07 Hr 05	50.01	45.23	51.96	52.30	52.45
2026	1	7	6	2026_01_07 Hr 06	52.42	47.90	53.81	54.38	53.03
2026	1	7	7	2026_01_07 Hr 07	62.68	57.41	69.18	70.80	60.08
2026	1	7	8	2026_01_07 Hr 08	69.19	63.29	76.87	78.28	73.45
2026	1	7	9	2026_01_07 Hr 09	69.98	63.15	77.32	78.36	69.85
2026	1	7	10	2026_01_07 Hr 10	67.34	62.07	72.80	73.50	65.40
2026	1	7	11	2026_01_07 Hr 11	63.36	58.71	68.24	69.83	63.97
2026	1	7	12	2026_01_07 Hr 12	62.50	57.96	65.65	65.92	62.78
2026	1	7	13	2026_01_07 Hr 13	62.04	57.16	65.65	64.24	61.05
2026	1	7	14	2026_01_07 Hr 14	60.37	56.01	64.53	64.37	61.88
2026	1	7	15	2026_01_07 Hr 15	61.86	56.97	65.65	65.79	61.85
2026	1	7	16	2026_01_07 Hr 16	61.86	57.16	65.13	65.16	62.11
2026	1	7	17	2026_01_07 Hr 17	62.04	57.90	65.65	66.56	63.19
2026	1	7	18	2026_01_07 Hr 18	67.06	62.05	73.98	73.82	66.52
2026	1	7	19	2026_01_07 Hr 19	69.07	63.90	76.64	76.52	70.82
2026	1	7	20	2026_01_07 Hr 20	68.31	63.20	74.28	75.84	69.83
2026	1	7	21	2026_01_07 Hr 21	67.69	62.53	73.25	74.32	67.44
2026	1	7	22	2026_01_07 Hr 22	65.67	59.69	70.72	73.11	65.40
2026	1	7	23	2026_01_07 Hr 23	59.25	55.40	62.67	64.07	59.78
2026	1	7	24	2026_01_07 Hr 24	51.14	48.28	54.01	55.24	50.58
2026	1	8	1	2026_01_08 Hr 01	32.87	31.04	35.65	35.59	33.03
2026	1	8	2	2026_01_08 Hr 02	32.46	29.57	35.15	34.63	32.62
2026	1	8	3	2026_01_08 Hr 03	31.85	29.11	34.65	34.57	32.62
2026	1	8	4	2026_01_08 Hr 04	31.85	29.11	34.65	34.55	32.62
2026	1	8	5	2026_01_08 Hr 05	32.43	29.60	34.79	34.81	33.15
2026	1	8	6	2026_01_08 Hr 06	33.98	31.61	35.81	35.71	34.18
2026	1	8	7	2026_01_08 Hr 07	38.41	37.29	42.97	42.87	38.31
2026	1	8	8	2026_01_08 Hr 08	47.58	42.33	51.67	53.79	46.51
2026	1	8	9	2026_01_08 Hr 09	45.60	41.66	49.09	49.58	46.04
2026	1	8	10	2026_01_08 Hr 10	45.13	41.55	47.99	49.07	43.97
2026	1	8	11	2026_01_08 Hr 11	42.83	39.02	44.54	45.98	42.91
2026	1	8	12	2026_01_08 Hr 12	41.14	38.05	43.66	43.35	41.68
2026	1	8	13	2026_01_08 Hr 13	40.58	36.92	42.21	43.01	41.39
2026	1	8	14	2026_01_08 Hr 14	40.32	36.79	43.31	43.01	40.83
2026	1	8	15	2026_01_08 Hr 15	40.32	36.77	43.69	43.14	40.54
2026	1	8	16	2026_01_08 Hr 16	40.26	37.74	42.98	43.14	40.63
2026	1	8	17	2026_01_08 Hr 17	41.54	37.78	43.10	43.52	41.68
2026	1	8	18	2026_01_08 Hr 18	43.48	41.45	47.70	48.42	44.35
2026	1	8	19	2026_01_08 Hr 19	46.31	42.50	50.20	51.89	47.56
2026	1	8	20	2026_01_08 Hr 20	46.05	42.42	49.10	51.11	47.11
2026	1	8	21	2026_01_08 Hr 21	44.25	41.55	47.70	48.56	45.43
2026	1	8	22	2026_01_08 Hr 22	42.51	38.82	46.00	46.41	43.18
2026	1	8	23	2026_01_08 Hr 23	38.82	36.15	41.10	41.52	40.49

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2026	1	8	24	2026_01_08 Hr 24	33.98	31.84	35.72	35.71	32.62
2026	1	9	1	2026_01_09 Hr 01	57.86	53.36	62.14	62.78	56.84
2026	1	9	2	2026_01_09 Hr 02	57.07	52.74	62.14	62.81	54.83
2026	1	9	3	2026_01_09 Hr 03	56.56	52.74	62.14	62.78	56.96
2026	1	9	4	2026_01_09 Hr 04	58.21	53.36	62.14	62.78	56.96
2026	1	9	5	2026_01_09 Hr 05	58.91	53.79	62.60	63.19	59.32
2026	1	9	6	2026_01_09 Hr 06	59.38	55.95	63.36	64.33	59.80
2026	1	9	7	2026_01_09 Hr 07	67.85	62.81	73.74	72.83	69.86
2026	1	9	8	2026_01_09 Hr 08	83.69	76.05	91.50	93.25	84.18
2026	1	9	9	2026_01_09 Hr 09	84.31	75.83	92.00	93.25	82.68
2026	1	9	10	2026_01_09 Hr 10	80.53	73.39	87.74	88.38	79.33
2026	1	9	11	2026_01_09 Hr 11	77.20	71.36	83.79	84.75	78.83
2026	1	9	12	2026_01_09 Hr 12	75.28	69.21	80.97	80.09	77.49
2026	1	9	13	2026_01_09 Hr 13	74.10	68.60	78.31	78.65	76.23
2026	1	9	14	2026_01_09 Hr 14	73.83	66.86	78.31	78.65	75.24
2026	1	9	15	2026_01_09 Hr 15	73.52	66.86	78.15	78.81	74.70
2026	1	9	16	2026_01_09 Hr 16	73.52	67.62	77.65	77.98	73.78
2026	1	9	17	2026_01_09 Hr 17	73.52	68.43	78.15	78.36	74.16
2026	1	9	18	2026_01_09 Hr 18	77.38	71.47	82.20	83.88	78.84
2026	1	9	19	2026_01_09 Hr 19	78.44	73.36	84.23	86.51	80.49
2026	1	9	20	2026_01_09 Hr 20	78.44	73.36	84.23	86.44	79.84
2026	1	9	21	2026_01_09 Hr 21	77.76	71.72	82.20	83.46	79.33
2026	1	9	22	2026_01_09 Hr 22	76.24	71.36	79.83	80.60	78.66
2026	1	9	23	2026_01_09 Hr 23	70.59	65.64	74.98	75.44	73.41
2026	1	9	24	2026_01_09 Hr 24	60.27	56.60	64.92	65.85	59.00
2026	1	10	1	2026_01_10 Hr 01	57.43	53.23	62.45	62.21	56.74
2026	1	10	2	2026_01_10 Hr 02	56.69	52.24	61.71	61.98	56.05
2026	1	10	3	2026_01_10 Hr 03	56.09	52.34	61.71	62.10	59.56
2026	1	10	4	2026_01_10 Hr 04	56.09	52.45	61.83	62.21	59.56
2026	1	10	5	2026_01_10 Hr 05	56.84	52.55	61.95	62.35	59.56
2026	1	10	6	2026_01_10 Hr 06	58.20	52.97	62.67	64.20	59.56
2026	1	10	7	2026_01_10 Hr 07	63.73	58.48	66.37	68.06	62.52
2026	1	10	8	2026_01_10 Hr 08	67.50	62.20	69.48	71.44	66.98
2026	1	10	9	2026_01_10 Hr 09	65.49	60.68	68.07	68.14	62.52
2026	1	10	10	2026_01_10 Hr 10	63.59	60.27	67.76	67.82	62.52
2026	1	10	11	2026_01_10 Hr 11	62.68	58.14	67.37	67.16	60.24
2026	1	10	12	2026_01_10 Hr 12	60.85	55.67	64.94	65.48	58.75
2026	1	10	13	2026_01_10 Hr 13	58.98	53.82	64.47	64.39	57.20
2026	1	10	14	2026_01_10 Hr 14	58.82	53.60	63.91	64.18	56.74
2026	1	10	15	2026_01_10 Hr 15	59.11	53.82	63.91	64.18	57.07
2026	1	10	16	2026_01_10 Hr 16	59.11	53.82	64.12	64.18	57.35
2026	1	10	17	2026_01_10 Hr 17	60.57	55.28	64.66	65.62	59.56
2026	1	10	18	2026_01_10 Hr 18	66.61	61.14	72.94	72.74	67.89
2026	1	10	19	2026_01_10 Hr 19	69.00	63.58	75.26	75.59	69.22
2026	1	10	20	2026_01_10 Hr 20	69.14	63.71	75.10	75.59	69.22
2026	1	10	21	2026_01_10 Hr 21	69.26	63.84	72.10	73.63	69.22
2026	1	10	22	2026_01_10 Hr 22	65.52	62.20	68.99	69.22	68.70
2026	1	10	23	2026_01_10 Hr 23	62.50	59.02	66.54	67.60	67.80
2026	1	10	24	2026_01_10 Hr 24	61.95	55.10	64.62	64.95	62.52
2026	1	11	1	2026_01_11 Hr 01	57.49	52.02	63.01	63.22	60.49
2026	1	11	2	2026_01_11 Hr 02	60.72	52.54	64.01	63.34	59.08
2026	1	11	3	2026_01_11 Hr 03	57.72	52.64	63.26	63.47	58.05
2026	1	11	4	2026_01_11 Hr 04	57.84	52.75	64.01	63.60	57.58
2026	1	11	5	2026_01_11 Hr 05	57.95	52.85	64.01	63.73	58.05
2026	1	11	6	2026_01_11 Hr 06	61.21	52.96	65.53	64.69	59.98
2026	1	11	7	2026_01_11 Hr 07	65.24	60.70	68.43	68.35	62.33
2026	1	11	8	2026_01_11 Hr 08	68.46	63.67	69.16	69.78	66.45
2026	1	11	9	2026_01_11 Hr 09	68.73	64.71	69.45	69.70	66.93
2026	1	11	10	2026_01_11 Hr 10	67.77	61.08	68.70	68.76	65.61
2026	1	11	11	2026_01_11 Hr 11	67.01	63.40	66.86	67.64	63.20
2026	1	11	12	2026_01_11 Hr 12	61.21	54.00	64.41	64.62	61.87
2026	1	11	13	2026_01_11 Hr 13	61.21	54.11	64.54	64.75	61.62
2026	1	11	14	2026_01_11 Hr 14	61.21	54.21	64.83	65.48	61.27
2026	1	11	15	2026_01_11 Hr 15	61.21	54.32	65.58	65.48	61.27
2026	1	11	16	2026_01_11 Hr 16	61.21	54.43	64.93	65.80	62.39
2026	1	11	17	2026_01_11 Hr 17	64.14	58.00	66.93	66.96	64.90
2026	1	11	18	2026_01_11 Hr 18	67.26	66.23	73.40	75.15	71.34
2026	1	11	19	2026_01_11 Hr 19	70.11	66.96	78.27	81.30	72.86
2026	1	11	20	2026_01_11 Hr 20	70.25	67.46	78.42	81.30	71.91
2026	1	11	21	2026_01_11 Hr 21	70.39	67.23	78.58	80.79	70.82
2026	1	11	22	2026_01_11 Hr 22	67.94	67.31	77.69	77.72	68.32
2026	1	11	23	2026_01_11 Hr 23	67.26	63.73	73.77	74.45	66.57
2026	1	11	24	2026_01_11 Hr 24	61.21	58.00	67.68	67.84	63.20
2026	1	12	1	2026_01_12 Hr 01	54.40	48.05	58.87	59.02	53.42
2026	1	12	2	2026_01_12 Hr 02	54.51	48.05	58.72	59.02	52.11
2026	1	12	3	2026_01_12 Hr 03	54.25	48.09	58.72	59.02	51.20
2026	1	12	4	2026_01_12 Hr 04	54.72	48.09	58.87	59.13	51.08
2026	1	12	5	2026_01_12 Hr 05	54.83	48.33	58.98	59.31	53.42
2026	1	12	6	2026_01_12 Hr 06	56.06	50.11	59.19	61.41	56.83
2026	1	12	7	2026_01_12 Hr 07	64.34	63.61	67.74	69.24	65.13
2026	1	12	8	2026_01_12 Hr 08	79.38	72.43	84.29	83.07	80.29
2026	1	12	9	2026_01_12 Hr 09	79.54	71.95	86.29	83.23	80.09
2026	1	12	10	2026_01_12 Hr 10	73.41	69.54	80.83	83.07	77.75
2026	1	12	11	2026_01_12 Hr 11	71.98	68.88	76.83	78.31	74.32
2026	1	12	12	2026_01_12 Hr 12	70.30	67.47	74.38	75.85	74.02
2026	1	12	13	2026_01_12 Hr 13	69.40	64.93	74.77	74.57	70.56
2026	1	12	14	2026_01_12 Hr 14	69.40	64.93	74.38	74.18	70.56
2026	1	12	15	2026_01_12 Hr 15	69.40	64.93	75.62	74.57	73.57
2026	1	12	16	2026_01_12 Hr 16	69.71	64.93	74.38	74.91	70.56
2026	1	12	17	2026_01_12 Hr 17	71.72	67.90	76.24	77.52	74.07
2026	1	12	18	2026_01_12 Hr 18	75.86	71.26	82.35	82.92	78.90

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2026	1	12	19	2026_01_12 Hr 19	82.69	75.16	89.70	92.45	83.25
2026	1	12	20	2026_01_12 Hr 20	81.65	75.16	88.29	90.66	82.15
2026	1	12	21	2026_01_12 Hr 21	80.16	73.70	87.16	87.97	79.29
2026	1	12	22	2026_01_12 Hr 22	75.86	71.95	80.08	81.72	75.39
2026	1	12	23	2026_01_12 Hr 23	68.04	62.29	71.21	73.56	71.07
2026	1	12	24	2026_01_12 Hr 24	58.75	52.37	60.93	61.88	57.50
2026	1	13	1	2026_01_13 Hr 01	31.71	27.58	33.27	33.57	30.90
2026	1	13	2	2026_01_13 Hr 02	30.76	27.52	33.25	32.84	30.67
2026	1	13	3	2026_01_13 Hr 03	30.76	27.58	33.24	32.84	30.60
2026	1	13	4	2026_01_13 Hr 04	30.76	27.58	33.30	32.84	30.61
2026	1	13	5	2026_01_13 Hr 05	30.88	27.69	33.42	32.90	30.96
2026	1	13	6	2026_01_13 Hr 06	33.02	29.34	34.95	34.83	33.66
2026	1	13	7	2026_01_13 Hr 07	38.04	37.56	40.54	40.05	36.77
2026	1	13	8	2026_01_13 Hr 08	45.80	41.71	48.49	50.22	48.78
2026	1	13	9	2026_01_13 Hr 09	44.32	41.22	48.49	49.20	45.53
2026	1	13	10	2026_01_13 Hr 10	41.90	39.54	45.53	45.33	42.32
2026	1	13	11	2026_01_13 Hr 11	40.65	37.90	43.34	43.44	41.23
2026	1	13	12	2026_01_13 Hr 12	39.33	36.78	42.54	42.10	40.50
2026	1	13	13	2026_01_13 Hr 13	38.90	35.96	41.64	41.66	39.69
2026	1	13	14	2026_01_13 Hr 14	38.42	35.64	41.55	41.39	39.51
2026	1	13	15	2026_01_13 Hr 15	38.34	35.44	41.54	41.48	39.51
2026	1	13	16	2026_01_13 Hr 16	39.17	35.64	41.62	41.60	40.15
2026	1	13	17	2026_01_13 Hr 17	39.74	36.66	42.71	43.59	41.21
2026	1	13	18	2026_01_13 Hr 18	42.17	40.94	45.83	47.78	44.15
2026	1	13	19	2026_01_13 Hr 19	46.41	42.05	49.26	51.34	47.62
2026	1	13	20	2026_01_13 Hr 20	46.41	42.13	49.36	50.95	47.16
2026	1	13	21	2026_01_13 Hr 21	46.18	42.22	49.46	50.44	45.87
2026	1	13	22	2026_01_13 Hr 22	44.76	41.81	49.06	48.74	43.79
2026	1	13	23	2026_01_13 Hr 23	39.94	38.28	42.04	43.56	39.02
2026	1	13	24	2026_01_13 Hr 24	34.68	32.29	36.02	37.93	31.92
2026	1	14	1	2026_01_14 Hr 01	38.65	34.56	41.37	41.68	39.22
2026	1	14	2	2026_01_14 Hr 02	37.93	34.63	41.13	41.68	38.55
2026	1	14	3	2026_01_14 Hr 03	37.93	34.53	41.21	41.68	38.55
2026	1	14	4	2026_01_14 Hr 04	37.93	34.53	41.29	41.68	38.60
2026	1	14	5	2026_01_14 Hr 05	38.41	34.83	41.37	41.93	39.05
2026	1	14	6	2026_01_14 Hr 06	41.21	37.45	41.96	42.10	41.07
2026	1	14	7	2026_01_14 Hr 07	46.46	43.85	46.85	50.53	46.43
2026	1	14	8	2026_01_14 Hr 08	52.92	48.98	58.27	58.48	58.25
2026	1	14	9	2026_01_14 Hr 09	52.32	48.85	57.14	57.28	51.53
2026	1	14	10	2026_01_14 Hr 10	50.52	47.06	55.14	54.91	49.71
2026	1	14	11	2026_01_14 Hr 11	49.08	45.42	52.16	52.68	47.97
2026	1	14	12	2026_01_14 Hr 12	47.85	44.01	50.23	50.79	46.78
2026	1	14	13	2026_01_14 Hr 13	47.33	43.68	49.90	50.22	46.67
2026	1	14	14	2026_01_14 Hr 14	47.01	43.62	49.45	49.90	46.66
2026	1	14	15	2026_01_14 Hr 15	47.01	43.62	49.49	49.90	46.67
2026	1	14	16	2026_01_14 Hr 16	47.53	43.77	50.11	50.30	46.67
2026	1	14	17	2026_01_14 Hr 17	48.30	45.02	51.29	51.28	48.90
2026	1	14	18	2026_01_14 Hr 18	51.50	47.98	56.39	56.46	51.89
2026	1	14	19	2026_01_14 Hr 19	52.42	49.08	58.30	58.52	54.64
2026	1	14	20	2026_01_14 Hr 20	52.32	48.18	57.12	57.28	52.80
2026	1	14	21	2026_01_14 Hr 21	50.16	47.21	56.35	55.92	52.07
2026	1	14	22	2026_01_14 Hr 22	49.17	45.42	52.50	53.74	51.75
2026	1	14	23	2026_01_14 Hr 23	45.15	41.38	48.56	49.70	47.10
2026	1	14	24	2026_01_14 Hr 24	39.74	35.62	41.37	42.28	37.64
2026	1	15	1	2026_01_15 Hr 01	44.74	38.60	45.84	47.24	44.67
2026	1	15	2	2026_01_15 Hr 02	44.48	38.60	45.10	47.15	44.80
2026	1	15	3	2026_01_15 Hr 03	44.39	38.68	45.19	47.24	43.75
2026	1	15	4	2026_01_15 Hr 04	44.39	38.76	45.28	47.24	43.70
2026	1	15	5	2026_01_15 Hr 05	44.74	38.83	46.02	47.24	44.80
2026	1	15	6	2026_01_15 Hr 06	46.82	40.30	48.05	48.99	45.61
2026	1	15	7	2026_01_15 Hr 07	52.61	51.57	53.03	53.58	52.56
2026	1	15	8	2026_01_15 Hr 08	58.66	54.82	63.62	65.37	59.66
2026	1	15	9	2026_01_15 Hr 09	58.54	54.43	64.37	65.16	58.74
2026	1	15	10	2026_01_15 Hr 10	57.63	53.61	63.22	62.86	57.14
2026	1	15	11	2026_01_15 Hr 11	56.30	52.68	60.85	61.43	55.61
2026	1	15	12	2026_01_15 Hr 12	55.23	51.44	60.85	59.62	55.55
2026	1	15	13	2026_01_15 Hr 13	54.59	51.16	60.85	59.02	55.55
2026	1	15	14	2026_01_15 Hr 14	54.55	51.15	60.85	58.91	55.55
2026	1	15	15	2026_01_15 Hr 15	54.59	51.15	60.85	59.02	54.82
2026	1	15	16	2026_01_15 Hr 16	54.83	51.38	60.55	58.81	55.11
2026	1	15	17	2026_01_15 Hr 17	56.30	52.73	61.14	62.86	57.28
2026	1	15	18	2026_01_15 Hr 18	59.88	55.93	65.54	66.34	61.57
2026	1	15	19	2026_01_15 Hr 19	63.30	58.10	68.87	69.55	65.03
2026	1	15	20	2026_01_15 Hr 20	62.03	58.10	68.07	69.55	65.25
2026	1	15	21	2026_01_15 Hr 21	60.66	57.46	65.15	66.74	62.53
2026	1	15	22	2026_01_15 Hr 22	58.53	55.23	62.46	64.54	60.28
2026	1	15	23	2026_01_15 Hr 23	53.91	50.27	57.33	57.37	56.27
2026	1	15	24	2026_01_15 Hr 24	46.89	44.52	49.20	50.09	45.03
2026	1	16	1	2026_01_16 Hr 01	46.04	40.72	48.64	48.54	44.20
2026	1	16	2	2026_01_16 Hr 02	45.77	40.80	48.45	48.54	44.53
2026	1	16	3	2026_01_16 Hr 03	44.88	40.80	48.54	48.54	45.89
2026	1	16	4	2026_01_16 Hr 04	44.97	40.80	48.64	48.72	46.26
2026	1	16	5	2026_01_16 Hr 05	46.04	41.38	49.46	50.17	46.26
2026	1	16	6	2026_01_16 Hr 06	47.68	45.15	51.20	51.51	47.55
2026	1	16	7	2026_01_16 Hr 07	54.58	50.15	56.14	58.27	54.32
2026	1	16	8	2026_01_16 Hr 08	64.29	59.82	69.72	70.25	65.20
2026	1	16	9	2026_01_16 Hr 09	64.29	59.82	69.72	70.25	63.71
2026	1	16	10	2026_01_16 Hr 10	62.53	58.48	68.77	69.24	61.57
2026	1	16	11	2026_01_16 Hr 11	60.71	56.62	65.72	66.34	60.69
2026	1	16	12	2026_01_16 Hr 12	59.43	54.69	63.82	64.34	60.07
2026	1	16	13	2026_01_16 Hr 13	59.38	54.54	63.37	63.60	59.63

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2026	1	16	14	2026_01_16 Hr 14	59.38	54.56	63.13	64.07	59.48
2026	1	16	15	2026_01_16 Hr 15	59.38	54.54	63.13	64.04	59.63
2026	1	16	16	2026_01_16 Hr 16	59.61	54.79	63.13	64.15	59.94
2026	1	16	17	2026_01_16 Hr 17	60.47	56.21	64.83	65.60	61.20
2026	1	16	18	2026_01_16 Hr 18	64.29	59.71	69.72	70.25	67.81
2026	1	16	19	2026_01_16 Hr 19	64.29	60.70	70.18	70.95	69.71
2026	1	16	20	2026_01_16 Hr 20	64.29	59.82	69.72	70.25	67.09
2026	1	16	21	2026_01_16 Hr 21	62.69	58.74	68.36	69.45	64.83
2026	1	16	22	2026_01_16 Hr 22	61.23	56.63	65.35	66.34	61.56
2026	1	16	23	2026_01_16 Hr 23	56.90	52.33	60.08	61.10	57.42
2026	1	16	24	2026_01_16 Hr 24	49.79	45.86	51.58	51.79	47.50
2026	1	17	1	2026_01_17 Hr 01	47.70	44.71	50.47	50.13	49.73
2026	1	17	2	2026_01_17 Hr 02	46.56	44.10	49.18	49.61	48.58
2026	1	17	3	2026_01_17 Hr 03	46.48	43.93	49.07	49.50	48.37
2026	1	17	4	2026_01_17 Hr 04	46.48	44.02	49.07	49.50	48.37
2026	1	17	5	2026_01_17 Hr 05	46.48	44.10	49.27	49.91	48.58
2026	1	17	6	2026_01_17 Hr 06	47.70	45.21	50.58	50.14	49.69
2026	1	17	7	2026_01_17 Hr 07	51.51	47.85	55.19	56.76	52.20
2026	1	17	8	2026_01_17 Hr 08	54.13	51.40	59.23	59.94	53.49
2026	1	17	9	2026_01_17 Hr 09	54.59	49.76	59.23	60.72	53.41
2026	1	17	10	2026_01_17 Hr 10	54.06	49.14	59.05	60.08	52.78
2026	1	17	11	2026_01_17 Hr 11	52.47	47.84	56.77	58.16	52.34
2026	1	17	12	2026_01_17 Hr 12	50.60	46.66	53.42	53.96	51.52
2026	1	17	13	2026_01_17 Hr 13	49.38	45.48	52.56	52.48	50.62
2026	1	17	14	2026_01_17 Hr 14	48.97	45.21	52.01	52.11	49.78
2026	1	17	15	2026_01_17 Hr 15	48.79	45.21	52.01	52.21	48.89
2026	1	17	16	2026_01_17 Hr 16	48.97	45.38	52.10	52.41	50.05
2026	1	17	17	2026_01_17 Hr 17	51.36	47.06	54.02	55.20	51.52
2026	1	17	18	2026_01_17 Hr 18	56.65	51.10	61.71	61.95	53.87
2026	1	17	19	2026_01_17 Hr 19	61.37	55.58	67.50	67.23	59.54
2026	1	17	20	2026_01_17 Hr 20	61.37	54.73	66.70	66.51	58.21
2026	1	17	21	2026_01_17 Hr 21	58.20	52.21	62.84	62.33	54.90
2026	1	17	22	2026_01_17 Hr 22	54.99	49.81	59.21	59.68	53.41
2026	1	17	23	2026_01_17 Hr 23	51.51	47.16	55.56	55.96	52.40
2026	1	17	24	2026_01_17 Hr 24	49.84	46.04	52.94	53.29	49.05
2026	1	18	1	2026_01_18 Hr 01	48.13	44.23	51.94	51.82	47.00
2026	1	18	2	2026_01_18 Hr 02	47.56	43.61	50.77	50.25	46.85
2026	1	18	3	2026_01_18 Hr 03	46.98	42.84	50.88	50.25	46.85
2026	1	18	4	2026_01_18 Hr 04	46.98	42.50	50.98	50.25	46.85
2026	1	18	5	2026_01_18 Hr 05	46.98	43.01	51.08	50.55	47.30
2026	1	18	6	2026_01_18 Hr 06	47.56	43.10	51.24	51.82	49.10
2026	1	18	7	2026_01_18 Hr 07	52.01	48.35	53.38	54.33	52.06
2026	1	18	8	2026_01_18 Hr 08	54.31	51.21	58.67	58.85	52.76
2026	1	18	9	2026_01_18 Hr 09	53.92	51.18	59.62	58.28	52.75
2026	1	18	10	2026_01_18 Hr 10	53.27	50.80	57.25	56.85	52.06
2026	1	18	11	2026_01_18 Hr 11	52.14	49.89	55.59	55.24	51.87
2026	1	18	12	2026_01_18 Hr 12	49.23	45.49	53.13	53.04	51.87
2026	1	18	13	2026_01_18 Hr 13	49.05	44.59	52.68	52.51	50.92
2026	1	18	14	2026_01_18 Hr 14	49.05	44.56	52.59	52.51	50.92
2026	1	18	15	2026_01_18 Hr 15	49.05	44.59	52.62	52.51	50.92
2026	1	18	16	2026_01_18 Hr 16	49.20	45.07	53.07	52.81	49.10
2026	1	18	17	2026_01_18 Hr 17	50.55	48.35	54.54	54.87	51.48
2026	1	18	18	2026_01_18 Hr 18	54.54	50.80	60.10	60.38	57.62
2026	1	18	19	2026_01_18 Hr 19	63.72	57.36	67.16	68.11	62.63
2026	1	18	20	2026_01_18 Hr 20	63.72	57.36	67.14	68.99	63.47
2026	1	18	21	2026_01_18 Hr 21	62.54	56.13	66.08	68.38	59.46
2026	1	18	22	2026_01_18 Hr 22	58.01	51.21	61.26	66.55	54.88
2026	1	18	23	2026_01_18 Hr 23	52.20	50.80	55.81	56.85	53.19
2026	1	18	24	2026_01_18 Hr 24	51.62	47.81	55.05	56.79	51.48
2026	1	19	1	2026_01_19 Hr 01	34.01	31.37	37.11	36.64	33.93
2026	1	19	2	2026_01_19 Hr 02	33.61	31.11	37.13	36.71	33.79
2026	1	19	3	2026_01_19 Hr 03	33.83	31.49	37.19	36.64	33.93
2026	1	19	4	2026_01_19 Hr 04	34.22	31.56	37.28	36.71	33.93
2026	1	19	5	2026_01_19 Hr 05	35.22	32.14	37.41	37.38	33.93
2026	1	19	6	2026_01_19 Hr 06	37.21	34.52	38.63	38.88	35.58
2026	1	19	7	2026_01_19 Hr 07	40.60	38.41	46.20	45.03	39.61
2026	1	19	8	2026_01_19 Hr 08	49.71	45.08	52.83	53.24	50.63
2026	1	19	9	2026_01_19 Hr 09	49.13	43.90	51.78	52.12	48.05
2026	1	19	10	2026_01_19 Hr 10	46.67	43.39	50.97	50.86	45.01
2026	1	19	11	2026_01_19 Hr 11	45.10	43.22	49.65	49.74	44.78
2026	1	19	12	2026_01_19 Hr 12	43.73	40.44	47.24	47.83	44.78
2026	1	19	13	2026_01_19 Hr 13	43.15	40.10	45.95	46.68	44.78
2026	1	19	14	2026_01_19 Hr 14	42.88	39.43	45.45	46.26	44.78
2026	1	19	15	2026_01_19 Hr 15	42.85	40.10	46.79	46.26	44.78
2026	1	19	16	2026_01_19 Hr 16	43.15	40.10	46.45	46.69	44.78
2026	1	19	17	2026_01_19 Hr 17	43.97	41.14	47.82	48.35	46.33
2026	1	19	18	2026_01_19 Hr 18	46.57	43.26	50.97	51.71	50.11
2026	1	19	19	2026_01_19 Hr 19	50.13	43.92	52.28	53.17	53.10
2026	1	19	20	2026_01_19 Hr 20	50.14	44.01	51.78	53.27	51.30
2026	1	19	21	2026_01_19 Hr 21	49.53	43.56	50.97	53.38	48.59
2026	1	19	22	2026_01_19 Hr 22	45.15	43.28	47.71	51.68	46.25
2026	1	19	23	2026_01_19 Hr 23	41.73	39.74	44.80	45.76	41.49
2026	1	19	24	2026_01_19 Hr 24	36.53	34.60	37.97	38.55	34.57
2026	1	20	1	2026_01_20 Hr 01	35.88	31.70	38.11	38.45	36.20
2026	1	20	2	2026_01_20 Hr 02	35.76	31.51	37.83	38.38	35.67
2026	1	20	3	2026_01_20 Hr 03	35.76	31.57	37.90	38.45	35.43
2026	1	20	4	2026_01_20 Hr 04	35.76	31.63	37.98	38.45	35.47
2026	1	20	5	2026_01_20 Hr 05	35.88	31.70	38.05	38.61	36.02
2026	1	20	6	2026_01_20 Hr 06	37.60	33.53	39.72	39.34	38.15
2026	1	20	7	2026_01_20 Hr 07	42.19	41.72	44.71	45.15	43.05
2026	1	20	8	2026_01_20 Hr 08	49.22	47.06	54.07	55.93	52.34

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2026	1	20	9	2026_01_20 Hr 09	50.22	46.60	55.57	56.05	51.46
2026	1	20	10	2026_01_20 Hr 10	48.15	46.17	53.34	53.18	49.28
2026	1	20	11	2026_01_20 Hr 11	46.74	44.18	50.38	50.50	48.51
2026	1	20	12	2026_01_20 Hr 12	46.04	42.39	48.92	49.45	47.28
2026	1	20	13	2026_01_20 Hr 13	45.84	42.21	48.86	48.39	46.71
2026	1	20	14	2026_01_20 Hr 14	45.69	42.13	49.18	48.17	45.96
2026	1	20	15	2026_01_20 Hr 15	45.69	42.37	49.55	49.31	46.55
2026	1	20	16	2026_01_20 Hr 16	45.69	42.37	49.33	49.31	46.82
2026	1	20	17	2026_01_20 Hr 17	47.51	44.60	50.91	53.43	48.51
2026	1	20	18	2026_01_20 Hr 18	52.44	46.47	54.35	57.06	52.02
2026	1	20	19	2026_01_20 Hr 19	54.32	49.32	56.82	58.37	55.63
2026	1	20	20	2026_01_20 Hr 20	53.04	49.32	56.94	57.69	54.31
2026	1	20	21	2026_01_20 Hr 21	52.76	48.61	57.05	57.41	52.07
2026	1	20	22	2026_01_20 Hr 22	50.95	47.55	55.77	55.81	50.01
2026	1	20	23	2026_01_20 Hr 23	46.48	43.97	49.74	49.59	45.49
2026	1	20	24	2026_01_20 Hr 24	39.93	37.59	42.48	42.86	37.05
2026	1	21	1	2026_01_21 Hr 01	31.72	28.84	33.31	33.28	31.05
2026	1	21	2	2026_01_21 Hr 02	31.44	28.90	33.19	33.28	30.36
2026	1	21	3	2026_01_21 Hr 03	31.41	28.95	33.26	33.35	30.35
2026	1	21	4	2026_01_21 Hr 04	31.42	29.01	33.32	33.28	30.36
2026	1	21	5	2026_01_21 Hr 05	31.72	29.07	33.39	33.48	30.71
2026	1	21	6	2026_01_21 Hr 06	33.31	30.59	33.46	33.78	31.87
2026	1	21	7	2026_01_21 Hr 07	37.87	35.13	41.03	41.64	36.34
2026	1	21	8	2026_01_21 Hr 08	45.17	39.63	46.38	47.38	44.85
2026	1	21	9	2026_01_21 Hr 09	42.74	39.14	46.41	46.56	43.48
2026	1	21	10	2026_01_21 Hr 10	40.26	38.51	44.75	45.00	40.06
2026	1	21	11	2026_01_21 Hr 11	39.45	36.70	42.63	43.26	39.30
2026	1	21	12	2026_01_21 Hr 12	38.88	35.80	41.70	42.05	38.24
2026	1	21	13	2026_01_21 Hr 13	38.51	35.59	40.87	41.44	37.75
2026	1	21	14	2026_01_21 Hr 14	38.58	35.56	41.04	41.59	37.56
2026	1	21	15	2026_01_21 Hr 15	38.67	35.77	41.82	42.22	38.07
2026	1	21	16	2026_01_21 Hr 16	38.67	35.80	41.31	42.22	38.22
2026	1	21	17	2026_01_21 Hr 17	39.30	36.76	44.75	43.43	41.53
2026	1	21	18	2026_01_21 Hr 18	42.86	39.25	46.56	47.38	45.52
2026	1	21	19	2026_01_21 Hr 19	43.76	40.27	47.40	47.89	48.13
2026	1	21	20	2026_01_21 Hr 20	43.62	40.27	47.33	47.87	48.13
2026	1	21	21	2026_01_21 Hr 21	43.35	39.98	46.59	47.69	44.87
2026	1	21	22	2026_01_21 Hr 22	41.21	38.57	44.88	45.75	44.83
2026	1	21	23	2026_01_21 Hr 23	37.84	35.60	40.82	41.62	40.38
2026	1	21	24	2026_01_21 Hr 24	32.74	30.03	34.49	35.20	31.44
2026	1	22	1	2026_01_22 Hr 01	34.20	31.58	36.26	36.67	32.79
2026	1	22	2	2026_01_22 Hr 02	33.53	31.15	36.12	36.28	32.79
2026	1	22	3	2026_01_22 Hr 03	33.41	30.98	36.09	36.21	34.36
2026	1	22	4	2026_01_22 Hr 04	33.41	31.18	36.11	36.28	34.36
2026	1	22	5	2026_01_22 Hr 05	33.74	31.34	36.35	36.40	34.36
2026	1	22	6	2026_01_22 Hr 06	34.96	32.61	36.94	37.36	35.66
2026	1	22	7	2026_01_22 Hr 07	38.88	35.76	44.42	44.69	39.20
2026	1	22	8	2026_01_22 Hr 08	47.37	43.07	53.94	52.71	49.24
2026	1	22	9	2026_01_22 Hr 09	46.93	42.77	50.17	50.45	47.93
2026	1	22	10	2026_01_22 Hr 10	46.45	42.64	50.27	50.34	44.95
2026	1	22	11	2026_01_22 Hr 11	44.36	41.10	47.08	47.12	43.78
2026	1	22	12	2026_01_22 Hr 12	42.69	39.75	44.46	45.31	43.02
2026	1	22	13	2026_01_22 Hr 13	42.34	39.39	44.06	44.53	42.49
2026	1	22	14	2026_01_22 Hr 14	42.34	39.39	44.06	44.53	42.08
2026	1	22	15	2026_01_22 Hr 15	42.34	39.32	44.06	45.31	42.06
2026	1	22	16	2026_01_22 Hr 16	42.34	39.39	44.46	45.31	42.49
2026	1	22	17	2026_01_22 Hr 17	43.06	39.88	46.12	47.02	43.47
2026	1	22	18	2026_01_22 Hr 18	46.64	43.14	50.27	51.27	48.65
2026	1	22	19	2026_01_22 Hr 19	48.58	44.19	52.59	53.74	51.26
2026	1	22	20	2026_01_22 Hr 20	48.02	44.10	52.02	53.00	51.12
2026	1	22	21	2026_01_22 Hr 21	46.91	43.22	50.64	51.67	48.67
2026	1	22	22	2026_01_22 Hr 22	45.43	41.37	48.80	49.09	44.80
2026	1	22	23	2026_01_22 Hr 23	40.98	37.97	43.96	44.63	41.07
2026	1	22	24	2026_01_22 Hr 24	35.71	32.32	37.13	37.36	33.50
2026	1	23	1	2026_01_23 Hr 01	42.80	38.96	45.42	45.74	40.62
2026	1	23	2	2026_01_23 Hr 02	41.77	38.80	45.16	45.41	40.06
2026	1	23	3	2026_01_23 Hr 03	41.75	38.81	45.16	45.41	41.70
2026	1	23	4	2026_01_23 Hr 04	41.95	38.95	45.25	45.59	41.70
2026	1	23	5	2026_01_23 Hr 05	42.97	39.20	45.45	45.69	41.70
2026	1	23	6	2026_01_23 Hr 06	44.29	40.71	46.30	46.51	43.70
2026	1	23	7	2026_01_23 Hr 07	48.90	45.94	53.08	56.18	49.19
2026	1	23	8	2026_01_23 Hr 08	59.02	53.98	64.52	66.37	61.76
2026	1	23	9	2026_01_23 Hr 09	58.20	53.25	63.92	64.51	60.97
2026	1	23	10	2026_01_23 Hr 10	57.20	52.71	62.69	62.52	57.23
2026	1	23	11	2026_01_23 Hr 11	55.91	51.23	59.78	60.39	55.54
2026	1	23	12	2026_01_23 Hr 12	53.52	49.80	57.03	56.22	54.66
2026	1	23	13	2026_01_23 Hr 13	53.28	49.03	55.79	56.22	54.15
2026	1	23	14	2026_01_23 Hr 14	52.58	49.03	55.79	56.22	53.78
2026	1	23	15	2026_01_23 Hr 15	52.58	48.98	55.79	55.99	53.01
2026	1	23	16	2026_01_23 Hr 16	52.58	49.05	56.17	56.22	53.56
2026	1	23	17	2026_01_23 Hr 17	54.10	50.05	57.54	57.62	55.21
2026	1	23	18	2026_01_23 Hr 18	57.49	53.15	61.85	63.11	59.68
2026	1	23	19	2026_01_23 Hr 19	58.20	53.25	62.69	63.65	61.61
2026	1	23	20	2026_01_23 Hr 20	58.20	53.25	62.69	63.52	60.52
2026	1	23	21	2026_01_23 Hr 21	57.49	53.03	61.99	62.72	57.25
2026	1	23	22	2026_01_23 Hr 22	55.42	51.18	59.86	60.39	56.02
2026	1	23	23	2026_01_23 Hr 23	51.16	47.34	54.33	55.21	51.77
2026	1	23	24	2026_01_23 Hr 24	44.18	40.28	46.51	46.85	42.26
2026	1	24	1	2026_01_24 Hr 01	30.92	28.52	32.64	33.30	30.80
2026	1	24	2	2026_01_24 Hr 02	30.54	27.86	32.19	32.88	30.07
2026	1	24	3	2026_01_24 Hr 03	30.09	27.75	32.06	32.65	30.86

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2026	1	24	4	2026_01_24 Hr 04	30.15	27.58	32.13	32.71	30.86
2026	1	24	5	2026_01_24 Hr 05	30.47	27.86	32.19	32.77	30.86
2026	1	24	6	2026_01_24 Hr 06	30.83	28.47	32.55	33.29	30.86
2026	1	24	7	2026_01_24 Hr 07	32.70	29.63	33.34	33.86	33.54
2026	1	24	8	2026_01_24 Hr 08	33.40	31.96	35.50	35.87	34.29
2026	1	24	9	2026_01_24 Hr 09	33.43	31.01	36.38	36.09	33.55
2026	1	24	10	2026_01_24 Hr 10	33.43	30.71	36.36	36.09	33.47
2026	1	24	11	2026_01_24 Hr 11	33.16	30.42	35.76	35.90	32.94
2026	1	24	12	2026_01_24 Hr 12	32.46	30.03	35.49	33.95	32.55
2026	1	24	13	2026_01_24 Hr 13	32.29	29.70	34.91	33.65	32.24
2026	1	24	14	2026_01_24 Hr 14	31.98	29.55	33.34	33.37	32.08
2026	1	24	15	2026_01_24 Hr 15	32.29	29.63	33.34	33.43	32.24
2026	1	24	16	2026_01_24 Hr 16	32.36	29.77	34.04	33.56	32.42
2026	1	24	17	2026_01_24 Hr 17	32.64	30.42	35.75	35.27	33.09
2026	1	24	18	2026_01_24 Hr 18	34.40	31.72	37.94	39.12	34.37
2026	1	24	19	2026_01_24 Hr 19	36.62	33.31	40.95	41.19	35.21
2026	1	24	20	2026_01_24 Hr 20	36.62	33.29	40.44	40.85	35.21
2026	1	24	21	2026_01_24 Hr 21	34.90	32.95	38.41	39.64	34.28
2026	1	24	22	2026_01_24 Hr 22	33.51	31.01	36.56	37.67	33.91
2026	1	24	23	2026_01_24 Hr 23	32.46	30.40	34.37	35.41	33.27
2026	1	24	24	2026_01_24 Hr 24	31.88	29.01	33.42	33.92	31.25
2026	1	25	1	2026_01_25 Hr 01	29.86	27.44	31.54	31.86	29.26
2026	1	25	2	2026_01_25 Hr 02	28.91	26.71	31.04	30.58	28.86
2026	1	25	3	2026_01_25 Hr 03	28.40	26.04	30.41	30.49	29.34
2026	1	25	4	2026_01_25 Hr 04	28.07	26.04	30.29	30.55	29.25
2026	1	25	5	2026_01_25 Hr 05	28.13	26.04	30.35	30.62	29.51
2026	1	25	6	2026_01_25 Hr 06	28.92	26.15	30.41	30.68	29.58
2026	1	25	7	2026_01_25 Hr 07	31.38	28.00	31.88	32.21	31.00
2026	1	25	8	2026_01_25 Hr 08	32.82	29.51	33.32	34.19	32.75
2026	1	25	9	2026_01_25 Hr 09	32.27	29.39	34.82	34.78	32.14
2026	1	25	10	2026_01_25 Hr 10	32.01	29.39	34.54	34.19	31.04
2026	1	25	11	2026_01_25 Hr 11	31.27	28.98	33.10	32.93	31.00
2026	1	25	12	2026_01_25 Hr 12	30.45	27.74	32.24	32.57	31.00
2026	1	25	13	2026_01_25 Hr 13	29.91	27.64	32.32	32.70	30.01
2026	1	25	14	2026_01_25 Hr 14	29.98	27.84	32.55	32.70	30.30
2026	1	25	15	2026_01_25 Hr 15	31.08	28.29	32.55	32.82	30.30
2026	1	25	16	2026_01_25 Hr 16	30.56	28.47	32.50	32.70	30.66
2026	1	25	17	2026_01_25 Hr 17	31.51	29.15	33.52	33.44	32.14
2026	1	25	18	2026_01_25 Hr 18	33.00	30.39	35.58	37.48	32.83
2026	1	25	19	2026_01_25 Hr 19	34.03	31.74	39.06	38.66	33.73
2026	1	25	20	2026_01_25 Hr 20	34.15	31.85	38.95	38.84	33.61
2026	1	25	21	2026_01_25 Hr 21	34.17	31.87	38.05	38.66	32.83
2026	1	25	22	2026_01_25 Hr 22	32.82	31.85	35.48	36.35	32.75
2026	1	25	23	2026_01_25 Hr 23	31.68	29.12	32.73	33.01	32.75
2026	1	25	24	2026_01_25 Hr 24	30.30	27.98	32.24	32.54	29.73
2026	1	26	1	2026_01_26 Hr 01	34.54	29.72	36.54	36.94	33.96
2026	1	26	2	2026_01_26 Hr 02	34.48	29.72	36.62	36.94	33.61
2026	1	26	3	2026_01_26 Hr 03	34.54	29.72	36.69	37.01	33.47
2026	1	26	4	2026_01_26 Hr 04	34.54	29.72	36.76	37.09	33.73
2026	1	26	5	2026_01_26 Hr 05	34.54	30.14	36.84	37.16	34.31
2026	1	26	6	2026_01_26 Hr 06	37.51	32.44	37.65	37.82	35.82
2026	1	26	7	2026_01_26 Hr 07	40.62	39.79	43.19	43.52	40.78
2026	1	26	8	2026_01_26 Hr 08	49.36	45.67	52.80	53.35	51.66
2026	1	26	9	2026_01_26 Hr 09	48.34	45.39	52.71	53.50	49.93
2026	1	26	10	2026_01_26 Hr 10	47.27	44.74	51.46	52.04	46.74
2026	1	26	11	2026_01_26 Hr 11	45.77	42.61	50.19	50.23	45.34
2026	1	26	12	2026_01_26 Hr 12	44.79	41.33	49.32	49.10	45.38
2026	1	26	13	2026_01_26 Hr 13	44.35	42.03	48.53	49.17	45.74
2026	1	26	14	2026_01_26 Hr 14	45.09	42.10	48.53	49.17	45.34
2026	1	26	15	2026_01_26 Hr 15	46.32	42.95	48.53	49.81	45.58
2026	1	26	16	2026_01_26 Hr 16	46.32	43.01	48.77	49.13	46.29
2026	1	26	17	2026_01_26 Hr 17	46.47	44.08	49.49	50.39	47.40
2026	1	26	18	2026_01_26 Hr 18	48.34	44.69	52.42	52.98	48.70
2026	1	26	19	2026_01_26 Hr 19	49.31	45.65	53.91	54.65	54.09
2026	1	26	20	2026_01_26 Hr 20	49.31	45.65	53.68	54.24	52.06
2026	1	26	21	2026_01_26 Hr 21	48.34	44.83	52.42	52.98	48.70
2026	1	26	22	2026_01_26 Hr 22	45.19	44.47	49.82	50.23	46.44
2026	1	26	23	2026_01_26 Hr 23	42.01	40.77	43.05	44.38	42.94
2026	1	26	24	2026_01_26 Hr 24	36.20	32.85	38.53	37.86	35.67
2026	1	27	1	2026_01_27 Hr 01	40.28	35.70	43.05	43.97	39.25
2026	1	27	2	2026_01_27 Hr 02	40.14	34.91	43.05	43.38	39.90
2026	1	27	3	2026_01_27 Hr 03	39.84	34.98	43.05	43.47	39.54
2026	1	27	4	2026_01_27 Hr 04	40.28	35.05	43.14	43.55	39.57
2026	1	27	5	2026_01_27 Hr 05	40.60	35.12	43.22	43.64	40.38
2026	1	27	6	2026_01_27 Hr 06	42.54	37.60	44.93	44.79	41.38
2026	1	27	7	2026_01_27 Hr 07	47.87	46.84	50.71	52.07	48.71
2026	1	27	8	2026_01_27 Hr 08	56.96	52.51	62.10	64.83	58.92
2026	1	27	9	2026_01_27 Hr 09	57.06	51.71	62.10	64.24	57.65
2026	1	27	10	2026_01_27 Hr 10	53.22	49.79	58.26	58.75	51.95
2026	1	27	11	2026_01_27 Hr 11	52.36	48.64	55.17	55.86	51.84
2026	1	27	12	2026_01_27 Hr 12	50.64	47.25	53.46	53.57	51.50
2026	1	27	13	2026_01_27 Hr 13	49.78	46.31	52.71	52.73	50.99
2026	1	27	14	2026_01_27 Hr 14	49.50	45.87	52.51	52.21	48.80
2026	1	27	15	2026_01_27 Hr 15	49.50	45.87	52.90	52.31	49.38
2026	1	27	16	2026_01_27 Hr 16	49.93	46.31	52.90	52.73	50.99
2026	1	27	17	2026_01_27 Hr 17	50.79	47.36	53.90	54.10	51.50
2026	1	27	18	2026_01_27 Hr 18	54.13	50.41	58.26	58.75	57.02
2026	1	27	19	2026_01_27 Hr 19	55.80	52.01	62.08	62.05	57.70
2026	1	27	20	2026_01_27 Hr 20	55.80	52.11	60.78	61.51	58.64
2026	1	27	21	2026_01_27 Hr 21	55.59	52.21	60.20	61.11	57.65
2026	1	27	22	2026_01_27 Hr 22	53.22	52.01	57.55	58.51	55.61

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2026	1	27	23	2026_01_27 Hr 23	50.40	47.82	51.80	52.95	50.22
2026	1	27	24	2026_01_27 Hr 24	42.54	39.63	46.09	45.64	41.13
2026	1	28	1	2026_01_28 Hr 01	54.52	50.15	59.08	59.60	54.27
2026	1	28	2	2026_01_28 Hr 02	54.52	48.04	58.96	59.24	54.27
2026	1	28	3	2026_01_28 Hr 03	54.52	48.14	58.96	59.36	55.65
2026	1	28	4	2026_01_28 Hr 04	54.52	48.23	59.08	59.48	56.15
2026	1	28	5	2026_01_28 Hr 05	54.63	48.33	59.20	59.60	56.74
2026	1	28	6	2026_01_28 Hr 06	57.14	49.05	60.19	60.06	56.87
2026	1	28	7	2026_01_28 Hr 07	63.27	63.29	66.67	67.75	63.74
2026	1	28	8	2026_01_28 Hr 08	76.38	70.77	82.23	86.80	84.26
2026	1	28	9	2026_01_28 Hr 09	75.39	69.14	82.06	82.43	74.87
2026	1	28	10	2026_01_28 Hr 10	72.01	67.87	80.10	80.41	72.00
2026	1	28	11	2026_01_28 Hr 11	70.04	65.22	74.07	75.28	69.65
2026	1	28	12	2026_01_28 Hr 12	67.89	62.75	71.42	72.53	66.90
2026	1	28	13	2026_01_28 Hr 13	66.52	62.25	70.67	70.99	65.96
2026	1	28	14	2026_01_28 Hr 14	66.41	61.65	70.28	70.38	65.34
2026	1	28	15	2026_01_28 Hr 15	66.41	61.65	70.67	70.98	65.34
2026	1	28	16	2026_01_28 Hr 16	66.60	62.25	71.10	71.00	66.05
2026	1	28	17	2026_01_28 Hr 17	69.15	64.05	72.47	73.01	70.32
2026	1	28	18	2026_01_28 Hr 18	72.05	67.31	77.40	79.14	73.47
2026	1	28	19	2026_01_28 Hr 19	75.35	69.59	82.06	82.43	78.65
2026	1	28	20	2026_01_28 Hr 20	74.98	69.14	81.78	82.43	76.09
2026	1	28	21	2026_01_28 Hr 21	73.94	68.68	79.97	80.55	74.04
2026	1	28	22	2026_01_28 Hr 22	71.53	67.27	76.65	78.27	72.00
2026	1	28	23	2026_01_28 Hr 23	65.00	60.83	69.34	69.69	67.82
2026	1	28	24	2026_01_28 Hr 24	57.24	52.64	59.63	59.85	54.27
2026	1	29	1	2026_01_29 Hr 01	50.16	44.58	53.16	53.89	48.30
2026	1	29	2	2026_01_29 Hr 02	50.16	43.22	52.70	52.60	48.30
2026	1	29	3	2026_01_29 Hr 03	49.96	43.31	52.81	52.71	50.30
2026	1	29	4	2026_01_29 Hr 04	50.06	43.31	52.91	52.81	50.30
2026	1	29	5	2026_01_29 Hr 05	50.16	43.48	53.02	52.92	50.71
2026	1	29	6	2026_01_29 Hr 06	50.16	46.25	54.34	54.50	50.71
2026	1	29	7	2026_01_29 Hr 07	57.65	53.68	61.32	63.12	56.38
2026	1	29	8	2026_01_29 Hr 08	66.82	62.59	73.57	75.16	68.36
2026	1	29	9	2026_01_29 Hr 09	66.18	62.42	73.44	74.91	67.70
2026	1	29	10	2026_01_29 Hr 10	65.60	61.41	71.18	71.08	66.97
2026	1	29	11	2026_01_29 Hr 11	65.03	61.04	70.04	69.51	65.69
2026	1	29	12	2026_01_29 Hr 12	63.87	59.46	67.51	68.22	63.81
2026	1	29	13	2026_01_29 Hr 13	63.16	58.94	66.13	65.88	63.34
2026	1	29	14	2026_01_29 Hr 14	62.62	58.81	66.13	66.21	62.56
2026	1	29	15	2026_01_29 Hr 15	62.62	58.57	66.13	66.21	62.56
2026	1	29	16	2026_01_29 Hr 16	62.90	58.94	66.13	66.60	63.20
2026	1	29	17	2026_01_29 Hr 17	64.29	59.52	67.49	69.96	64.97
2026	1	29	18	2026_01_29 Hr 18	67.07	63.04	73.21	74.91	68.80
2026	1	29	19	2026_01_29 Hr 19	69.05	63.98	75.07	76.68	72.94
2026	1	29	20	2026_01_29 Hr 20	68.28	63.80	75.07	76.57	70.16
2026	1	29	21	2026_01_29 Hr 21	67.28	63.93	73.93	75.16	68.33
2026	1	29	22	2026_01_29 Hr 22	65.01	61.11	71.18	72.42	66.97
2026	1	29	23	2026_01_29 Hr 23	59.91	55.40	63.79	64.15	62.95
2026	1	29	24	2026_01_29 Hr 24	52.82	48.37	55.48	55.45	50.30
2026	1	30	1	2026_01_30 Hr 01	56.65	49.15	60.07	59.91	54.02
2026	1	30	2	2026_01_30 Hr 02	56.65	48.37	59.95	59.77	53.88
2026	1	30	3	2026_01_30 Hr 03	56.20	48.46	60.07	59.89	54.78
2026	1	30	4	2026_01_30 Hr 04	56.32	48.56	60.19	59.91	54.78
2026	1	30	5	2026_01_30 Hr 05	56.43	48.66	60.31	60.13	56.95
2026	1	30	6	2026_01_30 Hr 06	56.54	50.92	60.43	60.25	57.51
2026	1	30	7	2026_01_30 Hr 07	63.27	58.82	66.80	67.85	62.45
2026	1	30	8	2026_01_30 Hr 08	74.23	69.69	80.61	83.17	75.97
2026	1	30	9	2026_01_30 Hr 09	73.95	69.26	79.91	81.02	75.84
2026	1	30	10	2026_01_30 Hr 10	72.83	68.14	78.44	79.67	74.48
2026	1	30	11	2026_01_30 Hr 11	71.85	67.32	77.34	78.93	72.05
2026	1	30	12	2026_01_30 Hr 12	70.17	65.63	75.19	75.21	71.39
2026	1	30	13	2026_01_30 Hr 13	69.02	65.03	73.62	74.42	70.89
2026	1	30	14	2026_01_30 Hr 14	69.02	65.03	73.62	74.42	70.13
2026	1	30	15	2026_01_30 Hr 15	69.01	64.83	73.62	74.38	69.89
2026	1	30	16	2026_01_30 Hr 16	69.01	64.83	73.62	74.42	70.13
2026	1	30	17	2026_01_30 Hr 17	69.43	65.33	74.51	75.06	71.36
2026	1	30	18	2026_01_30 Hr 18	73.24	68.73	77.84	79.67	75.34
2026	1	30	19	2026_01_30 Hr 19	75.81	71.29	82.00	83.89	78.13
2026	1	30	20	2026_01_30 Hr 20	75.59	71.29	81.25	82.67	77.11
2026	1	30	21	2026_01_30 Hr 21	74.27	69.74	80.64	81.85	75.86
2026	1	30	22	2026_01_30 Hr 22	71.85	67.44	77.73	78.93	74.72
2026	1	30	23	2026_01_30 Hr 23	66.90	62.02	71.72	71.75	69.02
2026	1	30	24	2026_01_30 Hr 24	57.65	53.90	62.42	62.38	54.78
2026	1	31	1	2026_01_31 Hr 01	50.54	45.30	55.67	56.63	51.37
2026	1	31	2	2026_01_31 Hr 02	50.07	45.22	55.10	55.52	51.37
2026	1	31	3	2026_01_31 Hr 03	50.07	45.31	55.10	55.08	51.37
2026	1	31	4	2026_01_31 Hr 04	49.48	45.40	55.09	54.46	52.52
2026	1	31	5	2026_01_31 Hr 05	50.07	45.49	55.28	55.09	52.77
2026	1	31	6	2026_01_31 Hr 06	53.93	46.22	56.83	56.69	53.93
2026	1	31	7	2026_01_31 Hr 07	59.14	54.22	60.81	60.84	57.59
2026	1	31	8	2026_01_31 Hr 08	60.72	58.99	62.50	64.58	60.60
2026	1	31	9	2026_01_31 Hr 09	59.38	58.56	62.38	62.82	59.26
2026	1	31	10	2026_01_31 Hr 10	59.19	54.55	64.17	61.32	56.52
2026	1	31	11	2026_01_31 Hr 11	56.04	51.90	61.02	60.04	53.93
2026	1	31	12	2026_01_31 Hr 12	53.70	48.98	57.90	58.41	52.75
2026	1	31	13	2026_01_31 Hr 13	51.18	46.64	56.34	55.67	52.52
2026	1	31	14	2026_01_31 Hr 14	50.60	45.98	55.10	55.36	48.44
2026	1	31	15	2026_01_31 Hr 15	51.02	45.68	55.10	55.48	51.37
2026	1	31	16	2026_01_31 Hr 16	51.13	46.16	55.10	55.60	51.37
2026	1	31	17	2026_01_31 Hr 17	53.93	49.50	56.29	56.63	53.93

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2026	1	31	18	2026_01_31 Hr 18	58.57	52.75	60.80	62.23	58.61
2026	1	31	19	2026_01_31 Hr 19	60.72	58.47	66.42	68.09	59.86
2026	1	31	20	2026_01_31 Hr 20	60.72	58.59	66.56	68.09	59.92
2026	1	31	21	2026_01_31 Hr 21	60.72	58.71	64.80	68.22	59.92
2026	1	31	22	2026_01_31 Hr 22	59.92	55.73	62.63	63.87	59.86
2026	1	31	23	2026_01_31 Hr 23	58.61	53.42	60.15	60.18	58.82
2026	1	31	24	2026_01_31 Hr 24	53.93	48.66	57.73	58.72	55.95
2026	2	1	1	2026_02_01 Hr 01	39.99	35.34	42.96	42.58	38.01
2026	2	1	2	2026_02_01 Hr 02	39.34	35.93	41.93	42.21	38.01
2026	2	1	3	2026_02_01 Hr 03	39.72	35.34	41.92	42.21	38.34
2026	2	1	4	2026_02_01 Hr 04	39.76	35.34	41.92	42.21	38.46
2026	2	1	5	2026_02_01 Hr 05	39.76	35.41	41.93	42.21	38.88
2026	2	1	6	2026_02_01 Hr 06	41.25	36.88	43.21	43.60	40.11
2026	2	1	7	2026_02_01 Hr 07	42.80	40.34	44.42	45.79	41.81
2026	2	1	8	2026_02_01 Hr 08	46.18	41.95	48.12	47.82	43.41
2026	2	1	9	2026_02_01 Hr 09	44.28	40.23	46.17	46.17	41.12
2026	2	1	10	2026_02_01 Hr 10	42.29	38.00	43.88	43.66	41.12
2026	2	1	11	2026_02_01 Hr 11	39.73	35.93	42.17	42.32	38.30
2026	2	1	12	2026_02_01 Hr 12	38.45	34.97	41.58	42.17	37.79
2026	2	1	13	2026_02_01 Hr 13	38.17	34.47	41.33	41.51	37.79
2026	2	1	14	2026_02_01 Hr 14	38.17	34.54	41.58	41.35	37.39
2026	2	1	15	2026_02_01 Hr 15	37.80	34.42	41.48	41.35	36.86
2026	2	1	16	2026_02_01 Hr 16	38.17	34.68	41.56	41.43	37.17
2026	2	1	17	2026_02_01 Hr 17	42.08	36.05	42.32	42.21	39.07
2026	2	1	18	2026_02_01 Hr 18	43.69	42.58	45.92	46.90	43.64
2026	2	1	19	2026_02_01 Hr 19	45.90	42.82	50.25	51.63	45.62
2026	2	1	20	2026_02_01 Hr 20	46.18	44.48	51.92	52.75	44.76
2026	2	1	21	2026_02_01 Hr 21	46.18	43.71	50.25	51.68	43.91
2026	2	1	22	2026_02_01 Hr 22	46.02	42.92	50.04	51.19	43.53
2026	2	1	23	2026_02_01 Hr 23	43.35	42.31	44.29	46.10	43.53
2026	2	1	24	2026_02_01 Hr 24	42.29	36.34	42.41	43.63	41.98
2026	2	2	1	2026_02_02 Hr 01	38.28	33.54	39.20	39.44	35.67
2026	2	2	2	2026_02_02 Hr 02	37.55	33.54	39.11	39.44	35.18
2026	2	2	3	2026_02_02 Hr 03	37.66	33.54	39.15	39.44	35.22
2026	2	2	4	2026_02_02 Hr 04	37.66	33.54	39.23	39.44	35.67
2026	2	2	5	2026_02_02 Hr 05	38.64	33.54	39.31	39.44	36.39
2026	2	2	6	2026_02_02 Hr 06	38.96	33.81	39.51	39.75	38.75
2026	2	2	7	2026_02_02 Hr 07	42.14	37.17	43.72	44.90	40.81
2026	2	2	8	2026_02_02 Hr 08	50.53	46.57	54.25	56.39	49.92
2026	2	2	9	2026_02_02 Hr 09	49.60	45.64	53.80	54.70	49.31
2026	2	2	10	2026_02_02 Hr 10	48.24	44.55	51.57	52.63	47.04
2026	2	2	11	2026_02_02 Hr 11	46.71	43.62	50.30	50.46	46.14
2026	2	2	12	2026_02_02 Hr 12	45.81	42.71	49.73	50.01	45.55
2026	2	2	13	2026_02_02 Hr 13	45.15	41.56	48.98	49.18	45.43
2026	2	2	14	2026_02_02 Hr 14	44.58	40.92	47.82	48.36	43.98
2026	2	2	15	2026_02_02 Hr 15	43.98	40.49	47.82	48.07	43.79
2026	2	2	16	2026_02_02 Hr 16	43.98	40.49	47.82	47.94	43.86
2026	2	2	17	2026_02_02 Hr 17	44.81	41.54	49.61	49.68	44.78
2026	2	2	18	2026_02_02 Hr 18	48.02	44.47	51.90	52.79	47.86
2026	2	2	19	2026_02_02 Hr 19	49.57	47.19	55.11	54.70	49.81
2026	2	2	20	2026_02_02 Hr 20	49.58	48.06	55.22	54.70	49.81
2026	2	2	21	2026_02_02 Hr 21	49.58	47.19	53.80	54.51	48.98
2026	2	2	22	2026_02_02 Hr 22	49.47	47.28	51.40	51.95	47.60
2026	2	2	23	2026_02_02 Hr 23	46.37	42.44	48.69	49.16	46.12
2026	2	2	24	2026_02_02 Hr 24	39.18	35.14	40.19	40.73	34.69
2026	2	3	1	2026_02_03 Hr 01	32.41	29.23	33.23	33.04	30.45
2026	2	3	2	2026_02_03 Hr 02	31.97	28.75	32.44	33.11	29.97
2026	2	3	3	2026_02_03 Hr 03	31.85	28.75	32.00	33.16	29.42
2026	2	3	4	2026_02_03 Hr 04	31.85	28.75	32.00	33.23	29.61
2026	2	3	5	2026_02_03 Hr 05	32.16	29.03	32.53	33.23	30.45
2026	2	3	6	2026_02_03 Hr 06	32.73	29.52	34.46	33.38	32.29
2026	2	3	7	2026_02_03 Hr 07	39.08	35.13	42.32	41.76	33.60
2026	2	3	8	2026_02_03 Hr 08	41.62	40.71	44.69	45.87	41.73
2026	2	3	9	2026_02_03 Hr 09	40.69	38.43	44.50	43.83	40.94
2026	2	3	10	2026_02_03 Hr 10	39.65	35.64	42.95	42.19	39.61
2026	2	3	11	2026_02_03 Hr 11	38.72	34.52	42.51	40.80	37.74
2026	2	3	12	2026_02_03 Hr 12	37.37	33.69	41.62	40.80	36.73
2026	2	3	13	2026_02_03 Hr 13	36.67	32.93	41.15	40.02	36.35
2026	2	3	14	2026_02_03 Hr 14	37.88	32.93	41.08	40.80	36.65
2026	2	3	15	2026_02_03 Hr 15	38.11	33.18	41.01	41.69	36.71
2026	2	3	16	2026_02_03 Hr 16	36.64	33.21	40.24	40.57	36.71
2026	2	3	17	2026_02_03 Hr 17	37.15	34.52	41.35	41.97	37.28
2026	2	3	18	2026_02_03 Hr 18	39.90	36.59	43.68	44.45	39.98
2026	2	3	19	2026_02_03 Hr 19	40.71	39.21	45.69	46.31	41.47
2026	2	3	20	2026_02_03 Hr 20	40.87	39.38	45.78	46.40	41.73
2026	2	3	21	2026_02_03 Hr 21	40.87	39.36	42.95	44.33	41.63
2026	2	3	22	2026_02_03 Hr 22	40.46	38.80	40.91	44.33	41.31
2026	2	3	23	2026_02_03 Hr 23	38.15	34.78	38.50	40.02	37.95
2026	2	3	24	2026_02_03 Hr 24	32.70	29.96	32.15	33.23	30.08
2026	2	4	1	2026_02_04 Hr 01	51.64	45.99	54.87	56.36	48.29
2026	2	4	2	2026_02_04 Hr 02	51.22	45.61	54.62	55.36	47.98
2026	2	4	3	2026_02_04 Hr 03	51.18	45.31	54.51	55.05	47.51
2026	2	4	4	2026_02_04 Hr 04	51.18	45.31	54.47	55.14	47.46
2026	2	4	5	2026_02_04 Hr 05	51.36	45.99	54.73	55.69	48.01
2026	2	4	6	2026_02_04 Hr 06	53.46	47.52	56.51	58.10	50.16
2026	2	4	7	2026_02_04 Hr 07	61.76	55.41	62.81	65.75	56.68
2026	2	4	8	2026_02_04 Hr 08	70.03	66.76	74.43	76.03	70.19
2026	2	4	9	2026_02_04 Hr 09	69.96	64.65	75.42	74.43	67.23
2026	2	4	10	2026_02_04 Hr 10	69.76	64.78	74.44	72.39	67.71
2026	2	4	11	2026_02_04 Hr 11	68.19	60.35	71.00	69.26	64.89
2026	2	4	12	2026_02_04 Hr 12	62.86	60.28	70.24	67.37	64.89

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2026	2	4	13	2026_02_04 Hr 13	60.95	55.66	68.80	66.12	60.62
2026	2	4	14	2026_02_04 Hr 14	62.08	55.66	68.70	67.37	61.70
2026	2	4	15	2026_02_04 Hr 15	62.86	59.99	68.80	67.37	61.70
2026	2	4	16	2026_02_04 Hr 16	62.86	55.73	66.41	67.37	61.70
2026	2	4	17	2026_02_04 Hr 17	62.86	60.28	69.58	69.26	64.89
2026	2	4	18	2026_02_04 Hr 18	68.19	60.77	70.87	72.39	69.48
2026	2	4	19	2026_02_04 Hr 19	69.96	65.95	75.79	76.42	70.67
2026	2	4	20	2026_02_04 Hr 20	70.10	66.54	75.31	77.43	70.83
2026	2	4	21	2026_02_04 Hr 21	69.96	66.16	73.17	76.65	70.83
2026	2	4	22	2026_02_04 Hr 22	69.96	65.83	70.79	76.65	70.00
2026	2	4	23	2026_02_04 Hr 23	66.91	61.48	68.75	71.00	66.48
2026	2	4	24	2026_02_04 Hr 24	54.98	49.56	58.85	59.65	51.33
2026	2	5	1	2026_02_05 Hr 01	39.69	35.59	42.50	43.56	36.66
2026	2	5	2	2026_02_05 Hr 02	39.13	35.50	42.20	42.69	36.44
2026	2	5	3	2026_02_05 Hr 03	38.87	34.91	41.81	42.44	35.98
2026	2	5	4	2026_02_05 Hr 04	38.91	34.91	42.07	42.69	36.27
2026	2	5	5	2026_02_05 Hr 05	39.69	35.71	42.46	43.56	37.31
2026	2	5	6	2026_02_05 Hr 06	41.68	37.47	44.43	44.33	39.20
2026	2	5	7	2026_02_05 Hr 07	47.59	43.55	48.61	48.51	43.38
2026	2	5	8	2026_02_05 Hr 08	52.05	48.58	54.91	56.91	53.41
2026	2	5	9	2026_02_05 Hr 09	51.53	47.35	54.56	55.45	49.78
2026	2	5	10	2026_02_05 Hr 10	50.77	46.04	53.98	54.04	47.87
2026	2	5	11	2026_02_05 Hr 11	48.96	44.76	52.85	53.48	47.27
2026	2	5	12	2026_02_05 Hr 12	46.96	42.81	52.85	51.35	46.29
2026	2	5	13	2026_02_05 Hr 13	46.57	42.51	52.45	50.71	46.29
2026	2	5	14	2026_02_05 Hr 14	46.56	41.89	51.83	50.71	46.29
2026	2	5	15	2026_02_05 Hr 15	46.56	41.87	50.61	50.81	46.29
2026	2	5	16	2026_02_05 Hr 16	46.57	41.96	50.09	50.71	46.29
2026	2	5	17	2026_02_05 Hr 17	47.34	43.27	51.36	51.55	47.11
2026	2	5	18	2026_02_05 Hr 18	49.91	46.53	53.87	54.10	53.06
2026	2	5	19	2026_02_05 Hr 19	52.88	50.29	56.13	56.91	54.08
2026	2	5	20	2026_02_05 Hr 20	53.78	50.84	56.24	57.68	54.14
2026	2	5	21	2026_02_05 Hr 21	53.42	50.84	55.46	56.91	54.14
2026	2	5	22	2026_02_05 Hr 22	53.20	50.84	54.59	57.03	54.08
2026	2	5	23	2026_02_05 Hr 23	51.91	47.77	52.73	53.39	51.15
2026	2	5	24	2026_02_05 Hr 24	43.10	39.13	44.13	44.33	39.84
2026	2	6	1	2026_02_06 Hr 01	35.53	31.90	37.12	37.86	33.04
2026	2	6	2	2026_02_06 Hr 02	35.03	31.60	36.98	37.87	32.86
2026	2	6	3	2026_02_06 Hr 03	35.01	31.50	37.06	37.86	32.79
2026	2	6	4	2026_02_06 Hr 04	34.99	31.54	37.00	37.87	32.86
2026	2	6	5	2026_02_06 Hr 05	35.17	31.70	37.21	38.10	33.54
2026	2	6	6	2026_02_06 Hr 06	37.74	32.57	37.84	38.17	35.89
2026	2	6	7	2026_02_06 Hr 07	42.43	39.29	42.16	42.68	37.34
2026	2	6	8	2026_02_06 Hr 08	44.32	41.15	49.37	49.39	44.33
2026	2	6	9	2026_02_06 Hr 09	43.30	40.64	47.72	47.85	42.53
2026	2	6	10	2026_02_06 Hr 10	43.20	40.64	46.95	47.13	42.38
2026	2	6	11	2026_02_06 Hr 11	43.02	40.29	46.48	46.34	41.23
2026	2	6	12	2026_02_06 Hr 12	41.62	38.37	44.97	44.84	40.73
2026	2	6	13	2026_02_06 Hr 13	40.75	38.01	43.62	44.32	40.37
2026	2	6	14	2026_02_06 Hr 14	40.46	36.81	43.47	44.12	39.90
2026	2	6	15	2026_02_06 Hr 15	40.29	36.74	43.47	43.98	39.88
2026	2	6	16	2026_02_06 Hr 16	40.17	36.81	43.47	44.12	39.90
2026	2	6	17	2026_02_06 Hr 17	40.65	37.75	44.00	44.31	40.56
2026	2	6	18	2026_02_06 Hr 18	43.02	40.29	46.69	47.12	42.65
2026	2	6	19	2026_02_06 Hr 19	44.33	41.46	48.10	48.15	45.95
2026	2	6	20	2026_02_06 Hr 20	45.83	41.55	48.64	48.21	46.42
2026	2	6	21	2026_02_06 Hr 21	45.83	41.63	48.29	48.31	46.42
2026	2	6	22	2026_02_06 Hr 22	44.59	41.71	47.16	47.56	46.27
2026	2	6	23	2026_02_06 Hr 23	43.25	39.33	45.82	46.65	43.16
2026	2	6	24	2026_02_06 Hr 24	36.30	33.22	38.28	38.73	34.00
2026	2	7	1	2026_02_07 Hr 01	39.04	35.25	41.75	43.06	37.74
2026	2	7	2	2026_02_07 Hr 02	38.86	34.97	41.39	42.10	37.28
2026	2	7	3	2026_02_07 Hr 03	38.84	34.97	41.32	41.75	37.27
2026	2	7	4	2026_02_07 Hr 04	38.84	35.02	41.05	41.75	37.27
2026	2	7	5	2026_02_07 Hr 05	38.90	35.09	41.32	41.99	37.27
2026	2	7	6	2026_02_07 Hr 06	39.10	35.30	41.80	43.06	37.99
2026	2	7	7	2026_02_07 Hr 07	40.90	36.05	44.50	45.23	39.50
2026	2	7	8	2026_02_07 Hr 08	43.52	39.93	45.93	46.19	41.33
2026	2	7	9	2026_02_07 Hr 09	43.69	40.87	45.09	45.43	42.01
2026	2	7	10	2026_02_07 Hr 10	42.24	39.93	44.58	44.10	41.04
2026	2	7	11	2026_02_07 Hr 11	41.13	36.97	43.11	44.10	39.40
2026	2	7	12	2026_02_07 Hr 12	40.41	36.02	42.43	43.12	38.94
2026	2	7	13	2026_02_07 Hr 13	40.21	35.66	42.46	42.10	38.91
2026	2	7	14	2026_02_07 Hr 14	39.52	35.88	42.43	42.10	38.82
2026	2	7	15	2026_02_07 Hr 15	39.52	35.95	43.03	42.79	37.40
2026	2	7	16	2026_02_07 Hr 16	39.94	36.03	43.03	42.43	38.84
2026	2	7	17	2026_02_07 Hr 17	41.25	37.23	43.53	43.21	39.57
2026	2	7	18	2026_02_07 Hr 18	42.97	42.23	45.47	46.32	43.70
2026	2	7	19	2026_02_07 Hr 19	46.55	42.83	49.15	49.81	45.95
2026	2	7	20	2026_02_07 Hr 20	46.55	42.73	49.20	49.59	45.48
2026	2	7	21	2026_02_07 Hr 21	46.04	42.34	47.54	47.89	43.92
2026	2	7	22	2026_02_07 Hr 22	42.63	41.19	45.47	46.33	42.13
2026	2	7	23	2026_02_07 Hr 23	40.54	36.93	44.36	45.82	39.77
2026	2	7	24	2026_02_07 Hr 24	39.84	36.00	42.42	43.12	38.82
2026	2	8	1	2026_02_08 Hr 01	40.68	36.87	43.41	44.14	39.59
2026	2	8	2	2026_02_08 Hr 02	40.27	36.50	42.32	43.59	39.04
2026	2	8	3	2026_02_08 Hr 03	39.91	36.34	42.32	43.44	39.04
2026	2	8	4	2026_02_08 Hr 04	39.91	36.41	42.32	43.51	39.04
2026	2	8	5	2026_02_08 Hr 05	40.37	36.49	42.47	43.59	39.31
2026	2	8	6	2026_02_08 Hr 06	41.05	36.74	43.41	43.97	40.13
2026	2	8	7	2026_02_08 Hr 07	42.96	38.81	44.99	45.72	41.72

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2026	2	8	8	2026_02_08 Hr 08	43.71	39.08	47.92	47.66	41.96
2026	2	8	9	2026_02_08 Hr 09	43.61	39.41	48.30	46.87	41.96
2026	2	8	10	2026_02_08 Hr 10	43.71	39.31	48.12	46.17	41.92
2026	2	8	11	2026_02_08 Hr 11	42.12	37.61	45.19	44.15	40.08
2026	2	8	12	2026_02_08 Hr 12	41.26	37.40	43.97	44.15	40.08
2026	2	8	13	2026_02_08 Hr 13	40.68	37.08	43.97	44.15	40.08
2026	2	8	14	2026_02_08 Hr 14	40.66	37.15	45.01	44.15	38.98
2026	2	8	15	2026_02_08 Hr 15	40.47	37.22	43.97	43.79	38.53
2026	2	8	16	2026_02_08 Hr 16	40.68	37.22	43.68	44.02	38.98
2026	2	8	17	2026_02_08 Hr 17	41.31	37.66	43.97	44.54	40.86
2026	2	8	18	2026_02_08 Hr 18	44.63	42.03	45.42	48.61	44.50
2026	2	8	19	2026_02_08 Hr 19	48.76	45.12	50.69	52.11	47.12
2026	2	8	20	2026_02_08 Hr 20	48.76	45.12	51.40	51.64	47.63
2026	2	8	21	2026_02_08 Hr 21	48.27	45.00	49.97	50.78	45.97
2026	2	8	22	2026_02_08 Hr 22	46.16	43.65	47.77	49.36	44.69
2026	2	8	23	2026_02_08 Hr 23	44.05	40.61	45.20	46.87	43.01
2026	2	8	24	2026_02_08 Hr 24	42.68	39.04	44.39	44.58	40.70
2026	2	9	1	2026_02_09 Hr 01	37.10	33.00	40.06	40.08	34.29
2026	2	9	2	2026_02_09 Hr 02	36.77	32.98	39.88	40.08	33.88
2026	2	9	3	2026_02_09 Hr 03	36.69	32.98	39.92	40.08	33.88
2026	2	9	4	2026_02_09 Hr 04	36.98	33.18	40.01	40.08	34.29
2026	2	9	5	2026_02_09 Hr 05	37.38	33.53	40.34	40.13	34.83
2026	2	9	6	2026_02_09 Hr 06	39.74	35.00	40.91	40.40	37.09
2026	2	9	7	2026_02_09 Hr 07	41.66	40.82	43.52	44.60	40.86
2026	2	9	8	2026_02_09 Hr 08	50.57	45.98	54.22	55.95	50.04
2026	2	9	9	2026_02_09 Hr 09	49.11	46.07	52.39	53.26	49.99
2026	2	9	10	2026_02_09 Hr 10	47.66	44.13	51.37	51.64	46.90
2026	2	9	11	2026_02_09 Hr 11	46.53	42.79	50.65	50.81	45.59
2026	2	9	12	2026_02_09 Hr 12	45.29	41.62	49.05	49.44	44.45
2026	2	9	13	2026_02_09 Hr 13	44.46	40.34	48.17	48.57	43.83
2026	2	9	14	2026_02_09 Hr 14	44.23	39.71	47.26	47.83	43.41
2026	2	9	15	2026_02_09 Hr 15	44.20	39.71	47.24	47.47	43.17
2026	2	9	16	2026_02_09 Hr 16	44.20	39.71	47.24	47.42	43.39
2026	2	9	17	2026_02_09 Hr 17	44.49	40.34	48.52	49.23	44.05
2026	2	9	18	2026_02_09 Hr 18	47.43	43.65	51.24	51.27	48.38
2026	2	9	19	2026_02_09 Hr 19	50.11	47.17	52.39	53.31	49.99
2026	2	9	20	2026_02_09 Hr 20	50.45	48.97	52.99	53.58	53.90
2026	2	9	21	2026_02_09 Hr 21	50.45	48.04	52.39	53.52	50.04
2026	2	9	22	2026_02_09 Hr 22	50.11	46.84	51.36	53.58	49.54
2026	2	9	23	2026_02_09 Hr 23	45.94	42.31	49.10	49.38	46.18
2026	2	9	24	2026_02_09 Hr 24	39.13	34.70	41.03	40.13	35.24
2026	2	10	1	2026_02_10 Hr 01	34.30	30.41	35.26	35.40	32.61
2026	2	10	2	2026_02_10 Hr 02	34.23	30.47	35.26	35.39	31.95
2026	2	10	3	2026_02_10 Hr 03	34.23	30.53	35.19	35.39	31.87
2026	2	10	4	2026_02_10 Hr 04	34.29	30.59	35.26	35.40	31.95
2026	2	10	5	2026_02_10 Hr 05	34.57	30.65	35.33	35.50	32.75
2026	2	10	6	2026_02_10 Hr 06	35.30	32.12	35.98	36.58	34.84
2026	2	10	7	2026_02_10 Hr 07	42.78	38.25	45.25	43.90	36.00
2026	2	10	8	2026_02_10 Hr 08	45.65	42.10	49.92	50.49	44.93
2026	2	10	9	2026_02_10 Hr 09	44.74	40.68	49.12	48.65	44.15
2026	2	10	10	2026_02_10 Hr 10	43.83	40.10	47.82	47.29	42.27
2026	2	10	11	2026_02_10 Hr 11	41.83	38.87	45.87	45.14	41.75
2026	2	10	12	2026_02_10 Hr 12	41.46	38.68	44.88	44.89	41.22
2026	2	10	13	2026_02_10 Hr 13	41.14	37.85	44.34	44.70	40.80
2026	2	10	14	2026_02_10 Hr 14	40.41	37.59	43.81	44.49	40.79
2026	2	10	15	2026_02_10 Hr 15	39.43	36.21	43.61	44.21	39.99
2026	2	10	16	2026_02_10 Hr 16	39.84	36.21	43.02	43.97	40.67
2026	2	10	17	2026_02_10 Hr 17	41.68	38.68	44.49	45.02	41.42
2026	2	10	18	2026_02_10 Hr 18	43.36	40.18	46.19	47.31	43.38
2026	2	10	19	2026_02_10 Hr 19	45.62	41.46	49.21	50.49	45.74
2026	2	10	20	2026_02_10 Hr 20	45.71	42.10	49.31	50.78	46.57
2026	2	10	21	2026_02_10 Hr 21	44.91	42.10	48.19	49.81	45.08
2026	2	10	22	2026_02_10 Hr 22	43.84	41.75	47.04	48.01	43.68
2026	2	10	23	2026_02_10 Hr 23	41.06	38.00	43.85	44.32	40.37
2026	2	10	24	2026_02_10 Hr 24	35.21	34.13	35.92	36.64	33.06
2026	2	11	1	2026_02_11 Hr 01	35.57	32.45	36.52	36.55	32.95
2026	2	11	2	2026_02_11 Hr 02	35.09	32.51	36.52	36.62	34.06
2026	2	11	3	2026_02_11 Hr 03	34.90	32.58	36.59	36.65	32.95
2026	2	11	4	2026_02_11 Hr 04	35.09	32.64	36.67	36.65	34.10
2026	2	11	5	2026_02_11 Hr 05	35.86	32.71	36.81	36.75	34.46
2026	2	11	6	2026_02_11 Hr 06	36.83	36.13	37.34	37.35	36.18
2026	2	11	7	2026_02_11 Hr 07	43.56	39.47	43.99	45.49	37.48
2026	2	11	8	2026_02_11 Hr 08	46.68	42.25	51.26	52.15	46.45
2026	2	11	9	2026_02_11 Hr 09	46.90	42.10	51.26	51.75	45.53
2026	2	11	10	2026_02_11 Hr 10	46.02	41.95	49.86	50.17	44.52
2026	2	11	11	2026_02_11 Hr 11	44.66	41.43	48.16	48.05	43.55
2026	2	11	12	2026_02_11 Hr 12	43.73	40.52	47.34	46.82	43.55
2026	2	11	13	2026_02_11 Hr 13	42.98	40.03	45.87	45.61	42.58
2026	2	11	14	2026_02_11 Hr 14	43.06	40.34	46.98	45.69	42.58
2026	2	11	15	2026_02_11 Hr 15	43.92	40.83	46.90	46.86	43.26
2026	2	11	16	2026_02_11 Hr 16	44.20	40.64	46.94	46.84	43.53
2026	2	11	17	2026_02_11 Hr 17	44.66	40.83	47.19	47.76	44.28
2026	2	11	18	2026_02_11 Hr 18	46.58	42.10	48.84	50.96	46.45
2026	2	11	19	2026_02_11 Hr 19	47.44	43.12	52.34	53.01	48.19
2026	2	11	20	2026_02_11 Hr 20	47.91	43.32	52.92	55.83	48.19
2026	2	11	21	2026_02_11 Hr 21	46.95	42.98	52.61	53.01	46.57
2026	2	11	22	2026_02_11 Hr 22	46.58	42.10	50.04	51.05	46.10
2026	2	11	23	2026_02_11 Hr 23	43.54	39.97	46.62	46.95	43.29
2026	2	11	24	2026_02_11 Hr 24	37.30	33.07	38.57	39.67	36.47
2026	2	12	1	2026_02_12 Hr 01	41.31	36.37	42.08	41.80	39.91
2026	2	12	2	2026_02_12 Hr 02	41.06	36.44	42.17	41.80	39.62

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2026	2	12	3	2026_02_12 Hr 03	41.15	36.50	42.25	41.80	39.62
2026	2	12	4	2026_02_12 Hr 04	41.23	36.56	42.34	41.80	39.91
2026	2	12	5	2026_02_12 Hr 05	41.31	36.66	42.42	41.80	39.91
2026	2	12	6	2026_02_12 Hr 06	41.65	36.73	42.84	43.74	40.12
2026	2	12	7	2026_02_12 Hr 07	51.45	43.63	51.10	54.04	44.70
2026	2	12	8	2026_02_12 Hr 08	53.00	48.45	58.67	60.47	53.02
2026	2	12	9	2026_02_12 Hr 09	51.66	47.75	56.81	58.07	49.56
2026	2	12	10	2026_02_12 Hr 10	51.09	47.09	55.38	55.87	48.87
2026	2	12	11	2026_02_12 Hr 11	50.25	46.55	54.11	54.19	48.46
2026	2	12	12	2026_02_12 Hr 12	49.11	46.13	53.49	52.36	48.15
2026	2	12	13	2026_02_12 Hr 13	49.01	45.76	52.52	51.83	47.72
2026	2	12	14	2026_02_12 Hr 14	49.01	45.76	52.03	51.67	47.45
2026	2	12	15	2026_02_12 Hr 15	47.64	45.16	51.72	51.56	47.12
2026	2	12	16	2026_02_12 Hr 16	47.64	45.16	51.37	51.45	47.14
2026	2	12	17	2026_02_12 Hr 17	49.11	45.82	53.40	53.32	48.15
2026	2	12	18	2026_02_12 Hr 18	50.31	46.96	54.11	55.33	49.90
2026	2	12	19	2026_02_12 Hr 19	52.88	48.91	56.81	59.79	52.84
2026	2	12	20	2026_02_12 Hr 20	53.61	49.29	59.51	60.47	55.89
2026	2	12	21	2026_02_12 Hr 21	52.88	48.91	58.67	59.55	52.64
2026	2	12	22	2026_02_12 Hr 22	51.63	47.65	55.79	56.89	51.73
2026	2	12	23	2026_02_12 Hr 23	48.39	44.88	52.68	52.81	50.00
2026	2	12	24	2026_02_12 Hr 24	42.06	40.94	42.85	44.15	40.24
2026	2	13	1	2026_02_13 Hr 01	72.53	65.56	75.31	73.09	69.97
2026	2	13	2	2026_02_13 Hr 02	71.83	65.69	75.16	73.24	69.64
2026	2	13	3	2026_02_13 Hr 03	71.83	65.56	75.31	73.38	69.64
2026	2	13	4	2026_02_13 Hr 04	71.83	65.56	75.31	73.53	69.64
2026	2	13	5	2026_02_13 Hr 05	73.11	66.09	75.31	73.68	69.64
2026	2	13	6	2026_02_13 Hr 06	73.36	66.22	75.65	75.19	70.54
2026	2	13	7	2026_02_13 Hr 07	81.83	72.57	83.96	85.89	76.10
2026	2	13	8	2026_02_13 Hr 08	92.61	87.70	97.54	100.08	90.89
2026	2	13	9	2026_02_13 Hr 09	87.47	81.31	96.53	97.21	84.47
2026	2	13	10	2026_02_13 Hr 10	85.30	79.33	92.10	93.11	83.68
2026	2	13	11	2026_02_13 Hr 11	84.81	77.23	90.53	91.75	82.46
2026	2	13	12	2026_02_13 Hr 12	84.81	77.23	89.17	90.16	81.91
2026	2	13	13	2026_02_13 Hr 13	83.11	77.23	88.91	89.39	82.22
2026	2	13	14	2026_02_13 Hr 14	82.78	74.95	88.91	89.54	82.22
2026	2	13	15	2026_02_13 Hr 15	82.78	77.23	89.42	89.69	82.22
2026	2	13	16	2026_02_13 Hr 16	82.78	75.01	89.23	89.78	82.22
2026	2	13	17	2026_02_13 Hr 17	84.44	79.12	91.75	91.70	83.98
2026	2	13	18	2026_02_13 Hr 18	88.22	81.03	96.12	98.93	88.69
2026	2	13	19	2026_02_13 Hr 19	90.91	83.23	101.51	104.69	90.80
2026	2	13	20	2026_02_13 Hr 20	90.91	83.40	102.76	104.88	90.81
2026	2	13	21	2026_02_13 Hr 21	90.57	83.56	100.01	101.11	90.07
2026	2	13	22	2026_02_13 Hr 22	90.57	83.58	95.30	98.45	89.16
2026	2	13	23	2026_02_13 Hr 23	88.24	78.07	90.96	94.64	84.01
2026	2	13	24	2026_02_13 Hr 24	73.36	70.59	75.31	78.76	70.54
2026	2	14	1	2026_02_14 Hr 01	57.92	51.83	60.46	59.83	56.25
2026	2	14	2	2026_02_14 Hr 02	56.85	51.76	60.25	59.95	55.37
2026	2	14	3	2026_02_14 Hr 03	56.94	51.64	60.25	59.98	55.10
2026	2	14	4	2026_02_14 Hr 04	57.06	51.76	60.25	59.98	55.37
2026	2	14	5	2026_02_14 Hr 05	57.19	51.83	60.60	60.31	55.58
2026	2	14	6	2026_02_14 Hr 06	58.84	54.75	62.14	63.06	57.25
2026	2	14	7	2026_02_14 Hr 07	62.20	58.52	65.16	66.95	59.02
2026	2	14	8	2026_02_14 Hr 08	64.29	59.75	67.01	69.73	59.18
2026	2	14	9	2026_02_14 Hr 09	64.45	60.92	66.89	65.85	58.94
2026	2	14	10	2026_02_14 Hr 10	62.08	58.88	67.07	65.42	58.61
2026	2	14	11	2026_02_14 Hr 11	60.37	54.47	65.85	64.44	58.61
2026	2	14	12	2026_02_14 Hr 12	58.84	53.78	64.81	63.61	58.13
2026	2	14	13	2026_02_14 Hr 13	58.41	52.77	63.63	62.32	58.13
2026	2	14	14	2026_02_14 Hr 14	58.21	52.40	62.18	61.88	57.41
2026	2	14	15	2026_02_14 Hr 15	58.32	52.99	62.18	61.88	56.28
2026	2	14	16	2026_02_14 Hr 16	58.44	53.51	62.18	61.88	56.83
2026	2	14	17	2026_02_14 Hr 17	58.84	54.47	65.67	65.42	58.46
2026	2	14	18	2026_02_14 Hr 18	62.73	59.38	71.04	71.23	65.86
2026	2	14	19	2026_02_14 Hr 19	71.75	64.19	77.26	78.48	71.94
2026	2	14	20	2026_02_14 Hr 20	78.02	66.05	80.14	80.96	74.40
2026	2	14	21	2026_02_14 Hr 21	74.18	64.44	73.85	80.96	68.39
2026	2	14	22	2026_02_14 Hr 22	71.29	62.53	72.17	78.95	65.54
2026	2	14	23	2026_02_14 Hr 23	63.25	59.63	67.84	69.76	64.11
2026	2	14	24	2026_02_14 Hr 24	59.53	58.88	63.31	65.95	59.11
2026	2	15	1	2026_02_15 Hr 01	35.30	34.00	37.34	36.67	34.99
2026	2	15	2	2026_02_15 Hr 02	35.01	31.34	35.89	36.22	34.99
2026	2	15	3	2026_02_15 Hr 03	35.01	31.34	35.89	36.22	34.99
2026	2	15	4	2026_02_15 Hr 04	35.01	31.34	35.96	36.36	34.99
2026	2	15	5	2026_02_15 Hr 05	35.01	31.34	36.70	36.36	34.99
2026	2	15	6	2026_02_15 Hr 06	35.30	34.72	37.34	37.47	34.99
2026	2	15	7	2026_02_15 Hr 07	35.88	35.64	39.69	42.09	35.33
2026	2	15	8	2026_02_15 Hr 08	37.36	36.01	42.37	42.28	35.19
2026	2	15	9	2026_02_15 Hr 09	37.44	34.73	42.37	41.19	34.96
2026	2	15	10	2026_02_15 Hr 10	36.75	33.97	41.53	39.26	34.89
2026	2	15	11	2026_02_15 Hr 11	35.18	31.29	39.16	37.48	34.22
2026	2	15	12	2026_02_15 Hr 12	35.15	30.86	37.34	36.65	33.36
2026	2	15	13	2026_02_15 Hr 13	35.01	30.92	36.72	36.22	33.13
2026	2	15	14	2026_02_15 Hr 14	35.01	31.04	36.72	36.22	33.13
2026	2	15	15	2026_02_15 Hr 15	35.01	31.04	36.72	36.25	32.42
2026	2	15	16	2026_02_15 Hr 16	35.01	31.07	36.80	36.35	33.06
2026	2	15	17	2026_02_15 Hr 17	36.17	31.65	37.94	37.95	34.70
2026	2	15	18	2026_02_15 Hr 18	36.98	36.03	40.84	42.09	38.43
2026	2	15	19	2026_02_15 Hr 19	43.63	36.81	44.01	45.17	40.59
2026	2	15	20	2026_02_15 Hr 20	44.26	40.10	44.60	50.79	41.49
2026	2	15	21	2026_02_15 Hr 21	43.53	36.96	44.03	45.35	40.88

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2026	2	15	22	2026_02_15 Hr 22	41.76	37.03	42.69	45.44	39.47
2026	2	15	23	2026_02_15 Hr 23	35.88	35.64	40.77	42.09	38.29
2026	2	15	24	2026_02_15 Hr 24	35.40	34.55	37.43	38.55	35.19
2026	2	16	1	2026_02_16 Hr 01	41.41	37.33	43.25	42.51	39.26
2026	2	16	2	2026_02_16 Hr 02	41.41	37.26	43.25	42.56	39.05
2026	2	16	3	2026_02_16 Hr 03	41.41	37.33	43.25	42.65	39.05
2026	2	16	4	2026_02_16 Hr 04	41.41	37.33	43.25	42.73	39.28
2026	2	16	5	2026_02_16 Hr 05	41.41	37.48	43.28	42.82	39.37
2026	2	16	6	2026_02_16 Hr 06	42.44	38.61	43.60	44.12	39.37
2026	2	16	7	2026_02_16 Hr 07	46.16	44.50	53.33	50.84	46.98
2026	2	16	8	2026_02_16 Hr 08	55.13	51.14	60.65	61.20	57.01
2026	2	16	9	2026_02_16 Hr 09	52.70	48.85	57.28	58.78	51.39
2026	2	16	10	2026_02_16 Hr 10	50.27	45.48	53.56	54.22	49.88
2026	2	16	11	2026_02_16 Hr 11	50.02	44.49	53.21	53.37	48.49
2026	2	16	12	2026_02_16 Hr 12	49.08	44.63	53.37	53.37	47.40
2026	2	16	13	2026_02_16 Hr 13	48.39	44.56	53.09	52.58	46.69
2026	2	16	14	2026_02_16 Hr 14	48.73	44.56	52.99	52.57	46.50
2026	2	16	15	2026_02_16 Hr 15	48.94	44.56	52.88	52.57	46.55
2026	2	16	16	2026_02_16 Hr 16	48.73	44.12	52.88	52.57	46.64
2026	2	16	17	2026_02_16 Hr 17	48.99	44.79	52.99	52.58	47.19
2026	2	16	18	2026_02_16 Hr 18	51.08	46.05	53.96	54.53	50.41
2026	2	16	19	2026_02_16 Hr 19	53.18	49.84	56.28	58.55	52.76
2026	2	16	20	2026_02_16 Hr 20	53.83	50.27	56.74	59.13	60.04
2026	2	16	21	2026_02_16 Hr 21	52.99	50.04	55.72	58.78	56.02
2026	2	16	22	2026_02_16 Hr 22	52.22	48.94	53.97	58.65	50.85
2026	2	16	23	2026_02_16 Hr 23	50.04	45.12	52.10	53.05	47.19
2026	2	16	24	2026_02_16 Hr 24	41.69	39.67	43.61	45.20	38.69
2026	2	17	1	2026_02_17 Hr 01	41.96	36.49	43.69	43.09	39.59
2026	2	17	2	2026_02_17 Hr 02	41.55	36.49	42.41	42.95	38.94
2026	2	17	3	2026_02_17 Hr 03	41.55	36.49	42.48	43.04	38.90
2026	2	17	4	2026_02_17 Hr 04	41.55	36.49	42.56	43.04	38.93
2026	2	17	5	2026_02_17 Hr 05	41.80	36.63	43.10	43.21	39.63
2026	2	17	6	2026_02_17 Hr 06	42.25	37.99	43.69	44.30	40.78
2026	2	17	7	2026_02_17 Hr 07	50.98	46.88	51.79	51.09	43.74
2026	2	17	8	2026_02_17 Hr 08	54.17	49.86	61.86	62.07	53.42
2026	2	17	9	2026_02_17 Hr 09	52.58	48.06	59.75	57.63	53.24
2026	2	17	10	2026_02_17 Hr 10	51.82	47.53	56.32	56.29	50.66
2026	2	17	11	2026_02_17 Hr 11	50.79	46.67	55.21	55.87	50.55
2026	2	17	12	2026_02_17 Hr 12	50.28	46.13	54.57	54.86	49.64
2026	2	17	13	2026_02_17 Hr 13	49.73	46.07	53.91	54.49	49.04
2026	2	17	14	2026_02_17 Hr 14	49.73	45.97	53.53	53.96	48.49
2026	2	17	15	2026_02_17 Hr 15	49.32	45.97	53.42	53.79	48.36
2026	2	17	16	2026_02_17 Hr 16	49.27	45.93	53.42	53.76	48.52
2026	2	17	17	2026_02_17 Hr 17	49.95	46.07	53.91	54.69	49.64
2026	2	17	18	2026_02_17 Hr 18	51.11	47.53	54.81	55.87	52.22
2026	2	17	19	2026_02_17 Hr 19	52.77	49.47	56.94	58.21	54.39
2026	2	17	20	2026_02_17 Hr 20	53.76	50.21	57.06	58.32	54.68
2026	2	17	21	2026_02_17 Hr 21	52.98	50.21	56.28	58.44	53.66
2026	2	17	22	2026_02_17 Hr 22	52.58	49.77	55.16	56.33	53.38
2026	2	17	23	2026_02_17 Hr 23	50.01	45.52	52.79	53.64	48.53
2026	2	17	24	2026_02_17 Hr 24	42.37	40.74	43.95	45.22	40.02
2026	2	18	1	2026_02_18 Hr 01	35.51	32.81	38.13	38.37	34.80
2026	2	18	2	2026_02_18 Hr 02	35.27	32.81	38.13	38.44	34.70
2026	2	18	3	2026_02_18 Hr 03	35.22	32.81	38.13	37.17	34.14
2026	2	18	4	2026_02_18 Hr 04	35.41	32.85	38.21	38.60	34.18
2026	2	18	5	2026_02_18 Hr 05	35.62	33.00	38.44	38.68	35.07
2026	2	18	6	2026_02_18 Hr 06	37.22	34.72	38.98	39.09	35.09
2026	2	18	7	2026_02_18 Hr 07	42.76	38.61	46.02	46.65	39.12
2026	2	18	8	2026_02_18 Hr 08	47.79	43.96	50.42	51.03	46.79
2026	2	18	9	2026_02_18 Hr 09	45.96	42.92	50.52	50.43	45.10
2026	2	18	10	2026_02_18 Hr 10	47.98	43.01	50.26	51.03	45.10
2026	2	18	11	2026_02_18 Hr 11	44.45	40.62	47.38	47.32	43.71
2026	2	18	12	2026_02_18 Hr 12	43.60	40.07	45.72	45.94	43.53
2026	2	18	13	2026_02_18 Hr 13	42.19	38.81	45.45	45.34	42.75
2026	2	18	14	2026_02_18 Hr 14	42.19	38.84	45.11	44.94	43.21
2026	2	18	15	2026_02_18 Hr 15	43.10	39.58	46.38	47.32	43.26
2026	2	18	16	2026_02_18 Hr 16	42.49	39.01	46.38	46.84	43.21
2026	2	18	17	2026_02_18 Hr 17	44.05	40.62	46.80	47.32	43.53
2026	2	18	18	2026_02_18 Hr 18	45.17	42.52	48.94	51.03	44.80
2026	2	18	19	2026_02_18 Hr 19	48.85	43.79	51.17	51.95	47.27
2026	2	18	20	2026_02_18 Hr 20	49.08	43.98	51.64	54.02	47.96
2026	2	18	21	2026_02_18 Hr 21	49.04	43.96	51.38	52.16	47.27
2026	2	18	22	2026_02_18 Hr 22	48.35	43.96	50.42	51.32	47.27
2026	2	18	23	2026_02_18 Hr 23	45.32	42.41	48.24	48.47	44.35
2026	2	18	24	2026_02_18 Hr 24	38.28	34.90	40.88	39.94	35.79
2026	2	19	1	2026_02_19 Hr 01	37.15	34.10	39.78	40.13	34.79
2026	2	19	2	2026_02_19 Hr 02	36.55	33.43	38.57	39.27	33.33
2026	2	19	3	2026_02_19 Hr 03	36.45	32.98	38.51	39.19	33.33
2026	2	19	4	2026_02_19 Hr 04	36.53	33.43	38.57	39.27	33.33
2026	2	19	5	2026_02_19 Hr 05	36.73	33.67	38.80	39.50	34.84
2026	2	19	6	2026_02_19 Hr 06	39.70	36.68	41.98	43.58	38.37
2026	2	19	7	2026_02_19 Hr 07	45.84	41.71	49.17	51.58	42.74
2026	2	19	8	2026_02_19 Hr 08	51.19	45.05	55.19	55.77	50.52
2026	2	19	9	2026_02_19 Hr 09	48.74	44.96	51.65	51.76	46.56
2026	2	19	10	2026_02_19 Hr 10	46.97	42.97	51.13	51.13	44.68
2026	2	19	11	2026_02_19 Hr 11	45.90	41.37	48.19	48.15	44.07
2026	2	19	12	2026_02_19 Hr 12	43.50	40.55	44.10	43.99	42.34
2026	2	19	13	2026_02_19 Hr 13	41.23	39.16	44.15	43.99	42.25
2026	2	19	14	2026_02_19 Hr 14	41.23	39.16	44.34	44.08	42.25
2026	2	19	15	2026_02_19 Hr 15	41.23	38.83	44.43	44.17	41.52
2026	2	19	16	2026_02_19 Hr 16	41.23	38.91	44.53	44.26	42.25

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2026	2	19	17	2026_02_19 Hr 17	45.90	40.96	49.43	48.89	45.29
2026	2	19	18	2026_02_19 Hr 18	48.74	44.96	54.72	53.88	50.52
2026	2	19	19	2026_02_19 Hr 19	51.90	47.65	56.06	56.14	53.67
2026	2	19	20	2026_02_19 Hr 20	54.83	49.97	56.29	57.69	54.65
2026	2	19	21	2026_02_19 Hr 21	53.68	47.93	56.29	56.93	53.67
2026	2	19	22	2026_02_19 Hr 22	52.21	47.93	56.40	56.93	51.67
2026	2	19	23	2026_02_19 Hr 23	45.57	41.79	48.72	49.27	45.71
2026	2	19	24	2026_02_19 Hr 24	38.97	36.43	41.68	43.61	36.09
2026	2	20	1	2026_02_20 Hr 01	51.73	47.97	55.20	55.63	49.14
2026	2	20	2	2026_02_20 Hr 02	51.42	45.88	54.31	55.63	48.12
2026	2	20	3	2026_02_20 Hr 03	51.15	45.33	54.31	55.63	47.89
2026	2	20	4	2026_02_20 Hr 04	51.15	45.54	54.31	55.63	47.89
2026	2	20	5	2026_02_20 Hr 05	51.73	46.67	54.42	55.97	48.17
2026	2	20	6	2026_02_20 Hr 06	53.15	49.11	56.18	57.37	51.35
2026	2	20	7	2026_02_20 Hr 07	57.18	55.24	58.34	60.27	52.90
2026	2	20	8	2026_02_20 Hr 08	66.63	59.30	68.44	69.39	64.38
2026	2	20	9	2026_02_20 Hr 09	63.04	57.32	68.44	67.69	59.78
2026	2	20	10	2026_02_20 Hr 10	62.62	55.96	65.85	65.86	59.34
2026	2	20	11	2026_02_20 Hr 11	61.53	54.38	65.00	65.02	59.29
2026	2	20	12	2026_02_20 Hr 12	58.81	53.62	63.20	62.00	58.35
2026	2	20	13	2026_02_20 Hr 13	58.24	52.30	62.03	61.30	57.89
2026	2	20	14	2026_02_20 Hr 14	57.50	51.99	60.91	61.02	57.23
2026	2	20	15	2026_02_20 Hr 15	57.03	51.99	60.83	60.10	57.16
2026	2	20	16	2026_02_20 Hr 16	56.62	51.33	60.23	59.94	57.23
2026	2	20	17	2026_02_20 Hr 17	57.03	52.09	62.14	61.02	57.89
2026	2	20	18	2026_02_20 Hr 18	58.78	55.45	65.07	65.19	59.34
2026	2	20	19	2026_02_20 Hr 19	62.62	60.11	68.24	67.77	64.38
2026	2	20	20	2026_02_20 Hr 20	65.32	60.98	70.03	72.23	65.55
2026	2	20	21	2026_02_20 Hr 21	64.87	60.98	70.03	72.23	65.55
2026	2	20	22	2026_02_20 Hr 22	64.87	60.98	70.03	71.39	65.06
2026	2	20	23	2026_02_20 Hr 23	63.28	59.54	67.59	69.42	62.65
2026	2	20	24	2026_02_20 Hr 24	51.98	49.11	56.18	57.37	50.44
2026	2	21	1	2026_02_21 Hr 01	46.06	41.58	49.24	48.49	44.94
2026	2	21	2	2026_02_21 Hr 02	45.45	41.14	48.50	48.49	44.94
2026	2	21	3	2026_02_21 Hr 03	45.18	41.14	48.35	48.49	44.93
2026	2	21	4	2026_02_21 Hr 04	45.18	41.14	48.36	48.49	44.94
2026	2	21	5	2026_02_21 Hr 05	45.72	41.14	48.53	48.49	44.98
2026	2	21	6	2026_02_21 Hr 06	46.76	41.84	49.56	51.31	45.09
2026	2	21	7	2026_02_21 Hr 07	51.01	46.78	53.54	54.07	47.73
2026	2	21	8	2026_02_21 Hr 08	52.59	47.99	54.39	56.77	49.32
2026	2	21	9	2026_02_21 Hr 09	52.68	47.88	52.75	53.97	48.59
2026	2	21	10	2026_02_21 Hr 10	51.29	47.02	52.24	51.46	48.14
2026	2	21	11	2026_02_21 Hr 11	49.18	45.58	52.59	51.24	47.19
2026	2	21	12	2026_02_21 Hr 12	48.01	43.74	49.67	49.79	46.57
2026	2	21	13	2026_02_21 Hr 13	47.62	41.81	49.67	48.73	46.30
2026	2	21	14	2026_02_21 Hr 14	47.09	41.89	48.58	48.83	45.92
2026	2	21	15	2026_02_21 Hr 15	47.09	41.97	48.48	48.02	45.98
2026	2	21	16	2026_02_21 Hr 16	47.09	42.17	48.57	49.03	45.98
2026	2	21	17	2026_02_21 Hr 17	48.01	44.17	49.67	50.44	47.25
2026	2	21	18	2026_02_21 Hr 18	49.42	47.02	54.14	55.63	48.87
2026	2	21	19	2026_02_21 Hr 19	53.18	49.74	58.58	60.59	52.13
2026	2	21	20	2026_02_21 Hr 20	54.41	49.88	60.08	61.65	52.86
2026	2	21	21	2026_02_21 Hr 21	53.18	49.39	58.82	61.15	51.92
2026	2	21	22	2026_02_21 Hr 22	51.70	47.95	56.88	57.49	49.32
2026	2	21	23	2026_02_21 Hr 23	48.57	46.05	53.70	54.65	48.12
2026	2	21	24	2026_02_21 Hr 24	47.84	43.74	52.11	52.76	45.98
2026	2	22	1	2026_02_22 Hr 01	42.53	37.96	44.54	45.82	41.12
2026	2	22	2	2026_02_22 Hr 02	41.58	37.56	44.35	45.48	40.90
2026	2	22	3	2026_02_22 Hr 03	41.58	37.56	44.33	45.16	40.73
2026	2	22	4	2026_02_22 Hr 04	41.58	37.63	44.34	45.16	40.74
2026	2	22	5	2026_02_22 Hr 05	41.77	37.70	44.35	45.16	41.12
2026	2	22	6	2026_02_22 Hr 06	42.53	37.96	44.72	45.82	41.12
2026	2	22	7	2026_02_22 Hr 07	44.94	40.92	48.43	48.89	42.90
2026	2	22	8	2026_02_22 Hr 08	47.21	42.69	49.61	51.21	44.11
2026	2	22	9	2026_02_22 Hr 09	46.00	43.11	49.71	47.95	43.62
2026	2	22	10	2026_02_22 Hr 10	46.00	42.76	46.98	46.95	43.26
2026	2	22	11	2026_02_22 Hr 11	44.04	40.34	45.54	46.28	43.07
2026	2	22	12	2026_02_22 Hr 12	44.04	39.18	45.54	45.16	42.85
2026	2	22	13	2026_02_22 Hr 13	44.04	38.40	45.19	45.06	41.82
2026	2	22	14	2026_02_22 Hr 14	44.04	38.40	45.19	45.16	41.67
2026	2	22	15	2026_02_22 Hr 15	43.65	38.40	45.10	44.66	41.12
2026	2	22	16	2026_02_22 Hr 16	43.68	38.55	45.19	45.11	41.12
2026	2	22	17	2026_02_22 Hr 17	44.28	41.86	45.54	45.58	43.58
2026	2	22	18	2026_02_22 Hr 18	46.00	44.48	51.34	50.69	46.56
2026	2	22	19	2026_02_22 Hr 19	48.62	45.63	53.61	55.04	47.34
2026	2	22	20	2026_02_22 Hr 20	50.80	46.30	53.72	55.54	49.08
2026	2	22	21	2026_02_22 Hr 21	49.79	45.81	53.83	55.54	48.82
2026	2	22	22	2026_02_22 Hr 22	48.09	44.48	53.72	55.37	47.34
2026	2	22	23	2026_02_22 Hr 23	45.13	43.67	49.19	50.42	44.85
2026	2	22	24	2026_02_22 Hr 24	44.04	41.51	48.43	47.25	43.75
2026	2	23	1	2026_02_23 Hr 01	40.33	35.48	41.30	41.46	37.92
2026	2	23	2	2026_02_23 Hr 02	40.07	34.87	41.30	41.34	37.62
2026	2	23	3	2026_02_23 Hr 03	40.15	34.94	41.29	41.38	37.29
2026	2	23	4	2026_02_23 Hr 04	40.23	35.01	41.37	41.46	37.49
2026	2	23	5	2026_02_23 Hr 05	40.31	35.08	41.46	41.51	38.33
2026	2	23	6	2026_02_23 Hr 06	40.58	35.48	41.54	41.62	39.67
2026	2	23	7	2026_02_23 Hr 07	42.67	42.04	46.24	46.73	41.63
2026	2	23	8	2026_02_23 Hr 08	52.08	47.93	57.22	58.11	51.44
2026	2	23	9	2026_02_23 Hr 09	51.79	47.37	56.56	57.02	50.21
2026	2	23	10	2026_02_23 Hr 10	50.43	46.06	53.92	53.08	48.91
2026	2	23	11	2026_02_23 Hr 11	49.16	45.91	53.06	52.56	48.00

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2026	2	23	12	2026_02_23 Hr 12	48.17	44.83	52.60	52.30	47.45
2026	2	23	13	2026_02_23 Hr 13	47.72	44.25	52.12	52.23	46.82
2026	2	23	14	2026_02_23 Hr 14	46.50	43.28	50.37	51.36	46.16
2026	2	23	15	2026_02_23 Hr 15	46.05	43.15	50.13	50.82	45.88
2026	2	23	16	2026_02_23 Hr 16	45.94	42.76	49.91	49.98	45.83
2026	2	23	17	2026_02_23 Hr 17	46.50	43.59	50.72	51.43	46.30
2026	2	23	18	2026_02_23 Hr 18	48.59	45.91	52.25	53.03	48.69
2026	2	23	19	2026_02_23 Hr 19	51.47	47.73	54.54	56.42	51.91
2026	2	23	20	2026_02_23 Hr 20	52.03	48.03	55.64	57.09	52.15
2026	2	23	21	2026_02_23 Hr 21	51.81	47.95	55.64	56.64	51.93
2026	2	23	22	2026_02_23 Hr 22	50.68	46.82	53.59	54.72	50.73
2026	2	23	23	2026_02_23 Hr 23	47.88	44.95	51.16	52.01	47.20
2026	2	23	24	2026_02_23 Hr 24	40.70	37.10	42.08	42.77	37.49
2026	2	24	1	2026_02_24 Hr 01	38.33	35.32	41.53	42.08	36.95
2026	2	24	2	2026_02_24 Hr 02	38.33	35.18	41.53	41.91	36.95
2026	2	24	3	2026_02_24 Hr 03	38.33	35.25	41.53	41.99	36.95
2026	2	24	4	2026_02_24 Hr 04	38.33	35.32	41.57	42.08	36.95
2026	2	24	5	2026_02_24 Hr 05	38.56	35.32	41.65	42.16	36.95
2026	2	24	6	2026_02_24 Hr 06	41.51	37.14	42.05	42.66	38.27
2026	2	24	7	2026_02_24 Hr 07	49.22	44.36	51.93	53.81	43.48
2026	2	24	8	2026_02_24 Hr 08	54.66	49.82	57.60	58.60	54.57
2026	2	24	9	2026_02_24 Hr 09	52.09	48.91	58.24	55.50	51.75
2026	2	24	10	2026_02_24 Hr 10	50.76	46.96	57.26	54.08	50.12
2026	2	24	11	2026_02_24 Hr 11	49.35	45.39	53.19	53.33	48.47
2026	2	24	12	2026_02_24 Hr 12	48.16	44.47	53.19	52.54	47.49
2026	2	24	13	2026_02_24 Hr 13	47.94	44.20	50.63	52.50	47.36
2026	2	24	14	2026_02_24 Hr 14	47.94	43.23	50.98	51.68	47.49
2026	2	24	15	2026_02_24 Hr 15	48.54	44.20	50.98	52.54	47.88
2026	2	24	16	2026_02_24 Hr 16	47.57	44.20	50.98	51.28	47.05
2026	2	24	17	2026_02_24 Hr 17	47.94	44.47	52.49	52.54	47.88
2026	2	24	18	2026_02_24 Hr 18	49.80	46.17	53.16	54.08	50.12
2026	2	24	19	2026_02_24 Hr 19	53.68	49.89	56.57	55.86	54.52
2026	2	24	20	2026_02_24 Hr 20	56.43	51.84	58.89	60.23	58.29
2026	2	24	21	2026_02_24 Hr 21	55.80	50.52	58.53	59.75	55.60
2026	2	24	22	2026_02_24 Hr 22	52.84	48.05	53.35	55.67	50.95
2026	2	24	23	2026_02_24 Hr 23	47.12	44.43	49.37	50.90	46.60
2026	2	24	24	2026_02_24 Hr 24	41.54	36.86	43.21	43.86	37.00
2026	2	25	1	2026_02_25 Hr 01	44.11	38.40	46.72	46.53	40.71
2026	2	25	2	2026_02_25 Hr 02	43.32	38.38	46.01	46.41	40.63
2026	2	25	3	2026_02_25 Hr 03	42.98	38.40	46.01	46.50	40.52
2026	2	25	4	2026_02_25 Hr 04	43.47	38.48	46.14	46.59	40.52
2026	2	25	5	2026_02_25 Hr 05	43.58	38.61	46.39	46.67	41.11
2026	2	25	6	2026_02_25 Hr 06	46.81	39.04	48.51	48.84	44.04
2026	2	25	7	2026_02_25 Hr 07	54.01	46.63	55.16	56.18	47.76
2026	2	25	8	2026_02_25 Hr 08	58.29	52.91	60.53	61.54	58.78
2026	2	25	9	2026_02_25 Hr 09	56.54	52.78	60.65	61.62	55.94
2026	2	25	10	2026_02_25 Hr 10	56.54	51.33	60.77	61.45	53.40
2026	2	25	11	2026_02_25 Hr 11	52.96	50.74	56.79	57.10	52.70
2026	2	25	12	2026_02_25 Hr 12	52.32	48.67	55.97	55.49	52.70
2026	2	25	13	2026_02_25 Hr 13	51.73	46.80	55.07	53.79	51.40
2026	2	25	14	2026_02_25 Hr 14	50.98	47.51	55.07	53.79	51.40
2026	2	25	15	2026_02_25 Hr 15	51.89	47.51	55.90	55.49	52.32
2026	2	25	16	2026_02_25 Hr 16	50.98	47.78	55.97	55.49	51.61
2026	2	25	17	2026_02_25 Hr 17	51.89	49.00	56.65	57.03	52.34
2026	2	25	18	2026_02_25 Hr 18	52.96	51.10	58.89	59.88	53.97
2026	2	25	19	2026_02_25 Hr 19	56.55	54.08	60.09	62.87	57.71
2026	2	25	20	2026_02_25 Hr 20	58.90	55.23	64.22	65.02	59.47
2026	2	25	21	2026_02_25 Hr 21	57.91	54.30	59.93	63.12	58.05
2026	2	25	22	2026_02_25 Hr 22	54.77	53.16	58.87	60.02	54.24
2026	2	25	23	2026_02_25 Hr 23	51.68	48.30	55.22	56.01	51.28
2026	2	25	24	2026_02_25 Hr 24	46.81	41.71	48.51	48.84	42.03
2026	2	26	1	2026_02_26 Hr 01	44.13	39.27	47.57	48.52	41.54
2026	2	26	2	2026_02_26 Hr 02	43.35	38.87	46.22	47.82	40.62
2026	2	26	3	2026_02_26 Hr 03	43.35	38.87	46.21	47.82	40.62
2026	2	26	4	2026_02_26 Hr 04	43.46	39.02	46.36	47.94	40.62
2026	2	26	5	2026_02_26 Hr 05	43.96	39.48	46.65	48.52	40.98
2026	2	26	6	2026_02_26 Hr 06	46.50	41.95	49.16	50.47	43.51
2026	2	26	7	2026_02_26 Hr 07	49.41	44.20	54.89	55.74	48.42
2026	2	26	8	2026_02_26 Hr 08	56.85	52.41	60.03	60.70	54.29
2026	2	26	9	2026_02_26 Hr 09	54.31	49.58	58.72	59.09	52.90
2026	2	26	10	2026_02_26 Hr 10	53.19	47.86	57.18	56.93	51.29
2026	2	26	11	2026_02_26 Hr 11	52.92	46.83	55.12	55.52	50.59
2026	2	26	12	2026_02_26 Hr 12	52.92	46.49	54.00	54.64	50.59
2026	2	26	13	2026_02_26 Hr 13	50.05	46.15	54.00	53.89	50.59
2026	2	26	14	2026_02_26 Hr 14	52.92	46.49	54.44	54.04	50.59
2026	2	26	15	2026_02_26 Hr 15	50.05	46.49	54.00	53.77	47.65
2026	2	26	16	2026_02_26 Hr 16	50.05	46.49	54.00	54.04	50.59
2026	2	26	17	2026_02_26 Hr 17	52.92	47.98	56.93	55.36	53.85
2026	2	26	18	2026_02_26 Hr 18	54.31	52.54	57.66	58.88	55.53
2026	2	26	19	2026_02_26 Hr 19	56.99	55.44	61.69	61.14	59.26
2026	2	26	20	2026_02_26 Hr 20	59.29	56.03	61.99	64.24	60.81
2026	2	26	21	2026_02_26 Hr 21	57.21	55.04	61.61	61.14	60.18
2026	2	26	22	2026_02_26 Hr 22	57.21	54.92	61.43	60.85	56.99
2026	2	26	23	2026_02_26 Hr 23	53.43	50.88	58.02	58.03	53.03
2026	2	26	24	2026_02_26 Hr 24	46.50	41.24	48.89	49.73	42.96
2026	2	27	1	2026_02_27 Hr 01	62.93	55.89	66.70	66.94	59.76
2026	2	27	2	2026_02_27 Hr 02	62.21	54.17	66.16	67.05	58.70
2026	2	27	3	2026_02_27 Hr 03	61.24	54.38	66.08	67.18	57.66
2026	2	27	4	2026_02_27 Hr 04	61.24	54.38	66.08	67.32	57.66
2026	2	27	5	2026_02_27 Hr 05	62.36	55.58	66.21	67.45	59.04
2026	2	27	6	2026_02_27 Hr 06	66.34	56.27	70.07	69.90	64.01

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2026	2	27	7	2026_02_27 Hr 07	70.07	62.88	73.71	75.33	65.77
2026	2	27	8	2026_02_27 Hr 08	78.53	73.85	84.93	85.98	78.16
2026	2	27	9	2026_02_27 Hr 09	77.00	71.98	82.03	83.67	75.13
2026	2	27	10	2026_02_27 Hr 10	77.00	71.98	81.16	81.73	74.47
2026	2	27	11	2026_02_27 Hr 11	74.17	69.13	79.28	80.28	73.59
2026	2	27	12	2026_02_27 Hr 12	73.54	67.29	77.90	78.55	72.96
2026	2	27	13	2026_02_27 Hr 13	73.35	66.93	77.90	78.31	72.76
2026	2	27	14	2026_02_27 Hr 14	73.35	65.44	77.29	78.06	72.63
2026	2	27	15	2026_02_27 Hr 15	73.35	67.29	77.63	76.85	72.63
2026	2	27	16	2026_02_27 Hr 16	72.25	67.29	77.29	76.85	72.30
2026	2	27	17	2026_02_27 Hr 17	73.54	68.83	79.00	79.61	72.96
2026	2	27	18	2026_02_27 Hr 18	77.23	73.09	84.16	85.05	76.11
2026	2	27	19	2026_02_27 Hr 19	79.67	74.63	85.70	86.36	79.34
2026	2	27	20	2026_02_27 Hr 20	80.14	74.93	85.87	87.22	81.96
2026	2	27	21	2026_02_27 Hr 21	79.97	74.93	85.70	86.70	78.57
2026	2	27	22	2026_02_27 Hr 22	78.53	73.85	84.40	85.39	76.71
2026	2	27	23	2026_02_27 Hr 23	73.97	68.63	78.94	80.15	72.34
2026	2	27	24	2026_02_27 Hr 24	66.34	62.72	69.17	68.61	64.48
2026	2	28	1	2026_02_28 Hr 01	42.52	38.22	45.99	45.04	41.52
2026	2	28	2	2026_02_28 Hr 02	41.54	37.66	45.45	45.04	41.07
2026	2	28	3	2026_02_28 Hr 03	41.54	37.52	45.17	45.04	40.66
2026	2	28	4	2026_02_28 Hr 04	41.54	37.76	45.17	45.04	40.66
2026	2	28	5	2026_02_28 Hr 05	41.79	38.21	45.39	45.04	40.72
2026	2	28	6	2026_02_28 Hr 06	43.06	38.99	46.36	46.28	41.78
2026	2	28	7	2026_02_28 Hr 07	45.37	41.21	49.26	49.37	43.24
2026	2	28	8	2026_02_28 Hr 08	46.86	42.71	50.50	50.93	45.22
2026	2	28	9	2026_02_28 Hr 09	46.94	43.00	47.87	49.02	45.22
2026	2	28	10	2026_02_28 Hr 10	45.27	38.85	46.26	47.30	45.09
2026	2	28	11	2026_02_28 Hr 11	44.90	38.27	46.05	45.72	42.72
2026	2	28	12	2026_02_28 Hr 12	41.38	37.85	45.89	45.05	40.18
2026	2	28	13	2026_02_28 Hr 13	41.38	37.93	45.16	44.91	40.11
2026	2	28	14	2026_02_28 Hr 14	41.38	38.00	45.08	44.91	39.49
2026	2	28	15	2026_02_28 Hr 15	41.38	38.08	45.17	44.96	39.49
2026	2	28	16	2026_02_28 Hr 16	41.38	38.15	45.26	44.96	39.49
2026	2	28	17	2026_02_28 Hr 17	44.90	39.17	46.36	45.36	40.78
2026	2	28	18	2026_02_28 Hr 18	45.27	40.87	47.87	48.33	45.22
2026	2	28	19	2026_02_28 Hr 19	47.01	45.37	52.22	52.20	45.60
2026	2	28	20	2026_02_28 Hr 20	51.76	47.60	53.08	55.27	49.68
2026	2	28	21	2026_02_28 Hr 21	51.24	47.60	51.65	55.38	48.95
2026	2	28	22	2026_02_28 Hr 22	47.82	46.00	49.00	53.53	47.45
2026	2	28	23	2026_02_28 Hr 23	45.71	44.23	46.68	49.06	45.59
2026	2	28	24	2026_02_28 Hr 24	45.27	41.65	46.36	47.35	44.27
2026	3	1	1	2026_03_01 Hr 01	38.89	34.76	42.95	41.43	38.35
2026	3	1	2	2026_03_01 Hr 02	36.23	33.13	42.59	40.05	38.10
2026	3	1	3	2026_03_01 Hr 03	36.18	33.13	41.41	40.40	36.89
2026	3	1	4	2026_03_01 Hr 04	36.18	33.13	41.41	40.80	36.89
2026	3	1	5	2026_03_01 Hr 05	36.18	33.13	42.59	41.26	38.16
2026	3	1	6	2026_03_01 Hr 06	38.93	34.91	43.13	42.06	39.07
2026	3	1	7	2026_03_01 Hr 07	42.20	36.98	44.43	45.42	41.44
2026	3	1	8	2026_03_01 Hr 08	43.43	40.11	45.12	47.64	41.90
2026	3	1	9	2026_03_01 Hr 09	43.20	40.11	44.61	47.19	40.95
2026	3	1	10	2026_03_01 Hr 10	42.30	38.76	44.43	45.95	40.33
2026	3	1	11	2026_03_01 Hr 11	40.91	35.71	42.81	43.35	38.15
2026	3	1	12	2026_03_01 Hr 12	39.21	35.42	40.06	42.76	36.58
2026	3	1	13	2026_03_01 Hr 13	37.50	34.58	38.89	41.32	35.58
2026	3	1	14	2026_03_01 Hr 14	36.79	33.84	38.74	40.20	34.95
2026	3	1	15	2026_03_01 Hr 15	36.31	33.51	38.37	39.53	34.45
2026	3	1	16	2026_03_01 Hr 16	36.39	33.35	38.74	39.53	34.43
2026	3	1	17	2026_03_01 Hr 17	36.46	33.68	39.22	39.69	35.30
2026	3	1	18	2026_03_01 Hr 18	40.64	34.91	42.95	42.06	37.65
2026	3	1	19	2026_03_01 Hr 19	42.20	36.98	44.43	45.08	40.90
2026	3	1	20	2026_03_01 Hr 20	44.91	40.43	45.60	48.96	43.41
2026	3	1	21	2026_03_01 Hr 21	43.24	39.63	45.54	47.91	42.31
2026	3	1	22	2026_03_01 Hr 22	42.20	37.14	45.12	46.56	41.02
2026	3	1	23	2026_03_01 Hr 23	39.76	35.87	43.14	42.68	39.19
2026	3	1	24	2026_03_01 Hr 24	36.79	33.13	42.95	41.26	36.76
2026	3	2	1	2026_03_02 Hr 01	36.78	32.93	41.90	40.35	34.95
2026	3	2	2	2026_03_02 Hr 02	36.07	32.28	41.81	39.68	34.95
2026	3	2	3	2026_03_02 Hr 03	35.85	31.64	41.90	39.30	34.13
2026	3	2	4	2026_03_02 Hr 04	35.85	31.80	41.98	39.84	34.95
2026	3	2	5	2026_03_02 Hr 05	35.85	33.38	42.06	40.20	36.38
2026	3	2	6	2026_03_02 Hr 06	37.14	34.46	42.31	40.76	38.28
2026	3	2	7	2026_03_02 Hr 07	40.33	36.83	44.97	45.56	42.01
2026	3	2	8	2026_03_02 Hr 08	50.57	45.65	52.90	53.01	46.46
2026	3	2	9	2026_03_02 Hr 09	49.78	45.74	52.90	54.40	48.52
2026	3	2	10	2026_03_02 Hr 10	49.11	44.56	52.92	53.22	47.36
2026	3	2	11	2026_03_02 Hr 11	47.60	40.77	48.15	52.17	46.46
2026	3	2	12	2026_03_02 Hr 12	47.30	40.69	47.75	50.06	46.06
2026	3	2	13	2026_03_02 Hr 13	46.13	40.15	47.75	47.84	45.03
2026	3	2	14	2026_03_02 Hr 14	45.35	39.93	45.42	47.09	44.11
2026	3	2	15	2026_03_02 Hr 15	43.44	39.33	45.51	46.54	43.13
2026	3	2	16	2026_03_02 Hr 16	42.76	39.33	45.60	45.79	42.95
2026	3	2	17	2026_03_02 Hr 17	42.76	40.15	46.41	46.82	43.72
2026	3	2	18	2026_03_02 Hr 18	45.98	41.81	49.18	48.92	46.46
2026	3	2	19	2026_03_02 Hr 19	48.21	44.24	52.56	53.93	50.66
2026	3	2	20	2026_03_02 Hr 20	51.41	47.91	55.59	55.66	50.91
2026	3	2	21	2026_03_02 Hr 21	51.21	46.71	54.19	55.51	50.64
2026	3	2	22	2026_03_02 Hr 22	48.77	45.06	52.50	54.21	47.98
2026	3	2	23	2026_03_02 Hr 23	46.95	42.48	49.89	50.79	45.86
2026	3	2	24	2026_03_02 Hr 24	38.41	35.08	42.78	42.33	36.33
2026	3	3	1	2026_03_03 Hr 01	35.65	32.63	40.74	38.54	33.86

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2026	3	3	2	2026_03_03 Hr 02	34.42	32.49	40.52	37.83	33.67
2026	3	3	3	2026_03_03 Hr 03	34.42	32.49	40.55	37.83	33.44
2026	3	3	4	2026_03_03 Hr 04	34.42	32.49	40.61	37.83	33.54
2026	3	3	5	2026_03_03 Hr 05	34.42	32.62	40.71	37.98	33.73
2026	3	3	6	2026_03_03 Hr 06	36.92	32.71	41.15	40.30	36.32
2026	3	3	7	2026_03_03 Hr 07	40.74	37.73	47.05	46.82	40.72
2026	3	3	8	2026_03_03 Hr 08	49.10	44.08	53.31	53.47	48.40
2026	3	3	9	2026_03_03 Hr 09	48.48	42.90	51.55	52.03	46.13
2026	3	3	10	2026_03_03 Hr 10	47.95	42.57	50.63	50.70	44.49
2026	3	3	11	2026_03_03 Hr 11	46.10	41.62	49.06	48.86	43.67
2026	3	3	12	2026_03_03 Hr 12	44.51	40.98	47.09	47.83	42.59
2026	3	3	13	2026_03_03 Hr 13	42.22	39.60	45.39	45.42	42.59
2026	3	3	14	2026_03_03 Hr 14	41.42	38.53	44.99	44.41	41.94
2026	3	3	15	2026_03_03 Hr 15	41.17	38.00	44.81	44.76	41.94
2026	3	3	16	2026_03_03 Hr 16	41.17	37.39	44.59	44.33	41.94
2026	3	3	17	2026_03_03 Hr 17	41.55	38.59	45.23	45.64	42.59
2026	3	3	18	2026_03_03 Hr 18	44.51	40.98	48.49	49.69	46.99
2026	3	3	19	2026_03_03 Hr 19	48.42	43.23	51.55	53.08	50.75
2026	3	3	20	2026_03_03 Hr 20	54.04	46.78	52.88	56.89	52.56
2026	3	3	21	2026_03_03 Hr 21	53.46	45.85	51.81	56.66	52.38
2026	3	3	22	2026_03_03 Hr 22	49.34	43.12	51.55	56.38	50.17
2026	3	3	23	2026_03_03 Hr 23	48.75	41.66	48.79	50.48	47.46
2026	3	3	24	2026_03_03 Hr 24	39.87	35.28	43.65	43.82	36.15
2026	3	4	1	2026_03_04 Hr 01	35.71	32.31	39.89	38.16	32.28
2026	3	4	2	2026_03_04 Hr 02	35.04	31.71	39.23	38.10	32.16
2026	3	4	3	2026_03_04 Hr 03	34.90	31.55	39.23	38.10	31.91
2026	3	4	4	2026_03_04 Hr 04	34.90	31.55	39.23	38.10	32.04
2026	3	4	5	2026_03_04 Hr 05	35.04	31.88	39.77	38.33	32.20
2026	3	4	6	2026_03_04 Hr 06	37.17	33.59	41.59	40.16	34.40
2026	3	4	7	2026_03_04 Hr 07	43.25	37.38	45.61	46.55	41.63
2026	3	4	8	2026_03_04 Hr 08	46.86	41.06	50.12	53.24	48.58
2026	3	4	9	2026_03_04 Hr 09	45.96	41.13	49.50	52.94	47.25
2026	3	4	10	2026_03_04 Hr 10	45.96	41.06	49.05	51.09	45.16
2026	3	4	11	2026_03_04 Hr 11	45.85	40.76	48.67	47.41	45.16
2026	3	4	12	2026_03_04 Hr 12	44.11	39.82	47.27	46.23	43.86
2026	3	4	13	2026_03_04 Hr 13	42.24	39.22	45.89	45.22	43.89
2026	3	4	14	2026_03_04 Hr 14	41.41	38.76	44.82	44.64	42.99
2026	3	4	15	2026_03_04 Hr 15	40.56	38.25	44.68	43.86	41.07
2026	3	4	16	2026_03_04 Hr 16	40.52	38.28	44.77	43.90	40.63
2026	3	4	17	2026_03_04 Hr 17	42.04	38.99	45.84	45.22	43.86
2026	3	4	18	2026_03_04 Hr 18	44.55	41.01	48.67	48.35	46.14
2026	3	4	19	2026_03_04 Hr 19	46.86	41.96	50.00	52.02	49.74
2026	3	4	20	2026_03_04 Hr 20	50.68	44.91	50.60	53.81	50.95
2026	3	4	21	2026_03_04 Hr 21	50.09	44.91	50.70	52.94	50.49
2026	3	4	22	2026_03_04 Hr 22	47.62	42.21	50.80	52.00	46.62
2026	3	4	23	2026_03_04 Hr 23	46.27	41.62	49.13	49.92	42.72
2026	3	4	24	2026_03_04 Hr 24	36.86	33.59	41.49	41.15	34.03
2026	3	5	1	2026_03_05 Hr 01	35.45	31.66	38.86	39.04	32.46
2026	3	5	2	2026_03_05 Hr 02	34.91	31.20	38.29	38.29	32.02
2026	3	5	3	2026_03_05 Hr 03	34.67	31.20	38.14	38.21	31.64
2026	3	5	4	2026_03_05 Hr 04	34.60	31.20	38.14	38.02	31.63
2026	3	5	5	2026_03_05 Hr 05	34.84	31.22	38.41	38.49	32.06
2026	3	5	6	2026_03_05 Hr 06	36.55	32.81	40.32	39.70	33.99
2026	3	5	7	2026_03_05 Hr 07	42.91	37.65	44.53	45.13	39.87
2026	3	5	8	2026_03_05 Hr 08	43.74	39.29	47.41	46.97	45.10
2026	3	5	9	2026_03_05 Hr 09	43.82	39.45	47.41	46.86	44.03
2026	3	5	10	2026_03_05 Hr 10	42.06	39.45	46.93	46.14	44.03
2026	3	5	11	2026_03_05 Hr 11	41.90	39.45	45.75	44.86	44.03
2026	3	5	12	2026_03_05 Hr 12	40.89	38.85	44.32	44.75	42.48
2026	3	5	13	2026_03_05 Hr 13	40.06	37.04	43.58	42.70	39.17
2026	3	5	14	2026_03_05 Hr 14	39.67	36.34	42.93	42.49	39.17
2026	3	5	15	2026_03_05 Hr 15	39.52	36.22	42.91	42.18	37.87
2026	3	5	16	2026_03_05 Hr 16	39.43	36.22	42.76	42.18	38.07
2026	3	5	17	2026_03_05 Hr 17	39.67	36.61	43.63	43.21	39.17
2026	3	5	18	2026_03_05 Hr 18	40.66	38.50	44.84	44.61	40.46
2026	3	5	19	2026_03_05 Hr 19	43.05	39.45	47.81	46.93	45.67
2026	3	5	20	2026_03_05 Hr 20	47.24	41.49	49.80	52.75	50.26
2026	3	5	21	2026_03_05 Hr 21	47.81	40.82	49.02	52.75	50.45
2026	3	5	22	2026_03_05 Hr 22	45.67	40.40	47.81	50.57	46.55
2026	3	5	23	2026_03_05 Hr 23	45.48	39.20	46.18	47.23	43.71
2026	3	5	24	2026_03_05 Hr 24	37.33	33.29	40.72	41.30	33.79
2026	3	6	1	2026_03_06 Hr 01	34.88	31.34	36.98	36.32	32.26
2026	3	6	2	2026_03_06 Hr 02	33.38	31.04	36.33	36.32	31.59
2026	3	6	3	2026_03_06 Hr 03	33.38	30.88	36.11	36.32	31.41
2026	3	6	4	2026_03_06 Hr 04	33.37	30.88	36.34	36.32	31.54
2026	3	6	5	2026_03_06 Hr 05	34.91	31.59	37.32	36.32	31.91
2026	3	6	6	2026_03_06 Hr 06	34.97	32.13	39.11	36.61	34.54
2026	3	6	7	2026_03_06 Hr 07	35.77	33.03	40.30	39.96	35.36
2026	3	6	8	2026_03_06 Hr 08	40.07	35.97	42.79	43.41	39.43
2026	3	6	9	2026_03_06 Hr 09	39.44	36.04	43.63	43.56	38.95
2026	3	6	10	2026_03_06 Hr 10	41.09	36.15	42.79	43.56	37.56
2026	3	6	11	2026_03_06 Hr 11	39.45	35.22	42.79	43.25	37.43
2026	3	6	12	2026_03_06 Hr 12	37.59	35.18	41.66	42.39	37.06
2026	3	6	13	2026_03_06 Hr 13	37.37	34.59	41.35	41.39	36.66
2026	3	6	14	2026_03_06 Hr 14	36.78	33.27	41.03	38.91	36.66
2026	3	6	15	2026_03_06 Hr 15	36.78	33.27	41.03	38.91	36.66
2026	3	6	16	2026_03_06 Hr 16	36.78	33.27	41.40	38.91	36.76
2026	3	6	17	2026_03_06 Hr 17	37.37	33.62	41.86	42.25	37.02
2026	3	6	18	2026_03_06 Hr 18	40.63	35.60	43.28	44.26	41.59
2026	3	6	19	2026_03_06 Hr 19	41.71	37.88	45.02	46.41	42.73
2026	3	6	20	2026_03_06 Hr 20	45.74	40.01	45.67	49.96	47.51

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2026	3	6	21	2026_03_06 Hr 21	45.12	39.44	45.14	48.69	47.27
2026	3	6	22	2026_03_06 Hr 22	42.63	38.10	44.16	45.94	43.04
2026	3	6	23	2026_03_06 Hr 23	39.14	35.49	42.49	44.25	41.65
2026	3	6	24	2026_03_06 Hr 24	34.91	32.02	38.49	37.40	33.18
2026	3	7	1	2026_03_07 Hr 01	35.59	32.63	40.94	39.04	36.13
2026	3	7	2	2026_03_07 Hr 02	34.13	32.13	40.94	38.40	35.40
2026	3	7	3	2026_03_07 Hr 03	35.59	32.13	40.94	38.40	35.40
2026	3	7	4	2026_03_07 Hr 04	35.59	32.24	40.94	38.48	35.25
2026	3	7	5	2026_03_07 Hr 05	36.50	32.94	40.99	39.35	35.42
2026	3	7	6	2026_03_07 Hr 06	36.99	33.72	41.68	41.39	36.13
2026	3	7	7	2026_03_07 Hr 07	41.30	37.32	44.92	44.45	39.55
2026	3	7	8	2026_03_07 Hr 08	43.12	38.97	46.96	46.60	41.13
2026	3	7	9	2026_03_07 Hr 09	43.69	39.05	43.59	47.64	41.32
2026	3	7	10	2026_03_07 Hr 10	43.89	39.05	43.98	47.73	41.73
2026	3	7	11	2026_03_07 Hr 11	43.69	38.40	43.34	45.90	41.28
2026	3	7	12	2026_03_07 Hr 12	42.42	37.39	41.31	45.41	40.07
2026	3	7	13	2026_03_07 Hr 13	39.64	35.63	40.10	40.82	38.22
2026	3	7	14	2026_03_07 Hr 14	37.48	34.73	40.18	40.90	37.20
2026	3	7	15	2026_03_07 Hr 15	36.99	33.72	40.26	40.98	36.04
2026	3	7	16	2026_03_07 Hr 16	36.99	33.72	40.34	41.39	36.54
2026	3	7	17	2026_03_07 Hr 17	37.69	35.21	42.22	41.91	37.60
2026	3	7	18	2026_03_07 Hr 18	41.04	37.25	45.21	45.55	39.91
2026	3	7	19	2026_03_07 Hr 19	45.47	39.84	46.96	49.28	43.10
2026	3	7	20	2026_03_07 Hr 20	47.05	42.36	47.84	50.58	45.85
2026	3	7	21	2026_03_07 Hr 21	45.47	41.02	47.93	50.43	45.19
2026	3	7	22	2026_03_07 Hr 22	44.55	40.06	48.03	48.85	43.19
2026	3	7	23	2026_03_07 Hr 23	41.09	37.34	45.37	45.30	40.59
2026	3	7	24	2026_03_07 Hr 24	38.25	34.98	42.80	43.06	37.24
2026	3	8	1	2026_03_08 Hr 01	35.05	30.88	38.66	37.89	35.16
2026	3	8	2	2026_03_08 Hr 02	33.56	30.74	38.17	37.25	34.66
2026	3	8	3	2026_03_08 Hr 03	34.72	30.80	38.17	37.25	34.08
2026	3	8	4	2026_03_08 Hr 04	34.79	30.86	38.17	37.32	34.08
2026	3	8	5	2026_03_08 Hr 05	34.86	31.71	38.17	37.89	35.16
2026	3	8	6	2026_03_08 Hr 06	35.90	33.03	38.66	39.00	35.65
2026	3	8	7	2026_03_08 Hr 07	37.85	34.94	42.71	42.65	36.60
2026	3	8	8	2026_03_08 Hr 08	38.88	36.21	43.91	44.13	37.16
2026	3	8	9	2026_03_08 Hr 09	39.67	36.57	44.07	44.29	37.89
2026	3	8	10	2026_03_08 Hr 10	39.02	35.89	42.09	44.13	37.56
2026	3	8	11	2026_03_08 Hr 11	38.43	34.94	39.07	43.45	35.97
2026	3	8	12	2026_03_08 Hr 12	37.03	33.96	37.98	40.78	35.36
2026	3	8	13	2026_03_08 Hr 13	35.95	33.57	37.98	39.81	34.46
2026	3	8	14	2026_03_08 Hr 14	35.95	33.04	37.98	39.80	34.05
2026	3	8	15	2026_03_08 Hr 15	35.95	33.04	37.98	38.57	34.05
2026	3	8	16	2026_03_08 Hr 16	35.95	33.04	38.05	38.65	34.10
2026	3	8	17	2026_03_08 Hr 17	36.73	33.83	38.62	40.78	35.63
2026	3	8	18	2026_03_08 Hr 18	39.80	34.36	42.82	43.45	37.93
2026	3	8	19	2026_03_08 Hr 19	41.53	36.61	44.30	44.13	40.43
2026	3	8	20	2026_03_08 Hr 20	43.90	38.08	45.13	45.84	43.46
2026	3	8	21	2026_03_08 Hr 21	43.90	38.08	45.22	45.92	43.46
2026	3	8	22	2026_03_08 Hr 22	42.84	37.23	44.41	43.45	40.64
2026	3	8	23	2026_03_08 Hr 23	37.35	34.22	42.37	42.24	38.32
2026	3	8	24	2026_03_08 Hr 24	34.78	32.12	38.66	37.89	35.37
2026	3	9	1	2026_03_09 Hr 01	28.39	27.07	33.67	30.96	28.32
2026	3	9	2	2026_03_09 Hr 02	28.37	27.07	33.67	30.87	27.19
2026	3	9	3	2026_03_09 Hr 03	28.39	27.07	33.61	30.93	27.19
2026	3	9	4	2026_03_09 Hr 04	28.37	26.95	33.67	30.96	27.19
2026	3	9	5	2026_03_09 Hr 05	28.39	27.07	33.74	30.87	27.19
2026	3	9	6	2026_03_09 Hr 06	30.59	27.29	34.01	32.90	29.17
2026	3	9	7	2026_03_09 Hr 07	33.71	30.18	36.93	36.96	32.50
2026	3	9	8	2026_03_09 Hr 08	40.03	35.21	41.68	43.04	38.77
2026	3	9	9	2026_03_09 Hr 09	39.96	35.46	42.28	42.30	38.62
2026	3	9	10	2026_03_09 Hr 10	39.04	34.26	40.76	40.66	38.13
2026	3	9	11	2026_03_09 Hr 11	38.43	33.74	40.13	40.47	38.13
2026	3	9	12	2026_03_09 Hr 12	37.56	33.42	39.50	40.47	38.00
2026	3	9	13	2026_03_09 Hr 13	35.84	32.56	39.21	39.74	35.26
2026	3	9	14	2026_03_09 Hr 14	35.84	31.97	38.75	39.57	33.91
2026	3	9	15	2026_03_09 Hr 15	35.47	31.97	38.21	39.52	34.02
2026	3	9	16	2026_03_09 Hr 16	35.30	31.97	38.21	39.11	34.20
2026	3	9	17	2026_03_09 Hr 17	35.74	32.17	38.30	39.52	35.13
2026	3	9	18	2026_03_09 Hr 18	38.43	34.26	40.13	41.22	38.77
2026	3	9	19	2026_03_09 Hr 19	40.18	36.18	42.12	43.99	42.94
2026	3	9	20	2026_03_09 Hr 20	44.05	39.80	44.09	47.21	44.05
2026	3	9	21	2026_03_09 Hr 21	42.26	37.85	43.31	46.79	43.77
2026	3	9	22	2026_03_09 Hr 22	40.18	36.39	42.18	44.86	42.51
2026	3	9	23	2026_03_09 Hr 23	36.97	34.04	40.21	41.11	37.88
2026	3	9	24	2026_03_09 Hr 24	33.35	29.26	35.71	34.01	29.63
2026	3	10	1	2026_03_10 Hr 01	33.78	31.99	39.80	35.85	32.02
2026	3	10	2	2026_03_10 Hr 02	33.62	31.95	39.20	35.24	31.87
2026	3	10	3	2026_03_10 Hr 03	33.61	31.95	39.28	34.53	31.87
2026	3	10	4	2026_03_10 Hr 04	33.61	31.97	39.36	34.53	31.87
2026	3	10	5	2026_03_10 Hr 05	33.62	31.97	39.44	35.46	31.87
2026	3	10	6	2026_03_10 Hr 06	36.26	32.13	39.80	38.17	32.72
2026	3	10	7	2026_03_10 Hr 07	40.39	35.75	43.89	44.27	38.50
2026	3	10	8	2026_03_10 Hr 08	46.87	40.68	49.36	49.91	45.70
2026	3	10	9	2026_03_10 Hr 09	44.64	39.67	48.22	49.39	45.65
2026	3	10	10	2026_03_10 Hr 10	43.11	39.30	47.05	48.78	43.03
2026	3	10	11	2026_03_10 Hr 11	42.09	39.09	45.78	46.61	41.86
2026	3	10	12	2026_03_10 Hr 12	41.59	38.49	45.78	46.61	40.26
2026	3	10	13	2026_03_10 Hr 13	41.52	37.03	44.31	45.31	40.26
2026	3	10	14	2026_03_10 Hr 14	41.18	37.03	43.85	44.63	40.26
2026	3	10	15	2026_03_10 Hr 15	40.59	37.03	43.85	44.46	40.26

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2026	3	10	16	2026_03_10 Hr 16	40.49	37.03	43.86	44.42	40.26
2026	3	10	17	2026_03_10 Hr 17	41.18	37.42	44.21	44.67	43.32
2026	3	10	18	2026_03_10 Hr 18	42.06	39.09	45.63	48.41	44.66
2026	3	10	19	2026_03_10 Hr 19	47.41	41.58	48.76	51.01	49.79
2026	3	10	20	2026_03_10 Hr 20	53.26	45.48	50.58	55.18	50.64
2026	3	10	21	2026_03_10 Hr 21	50.73	42.77	50.58	55.18	50.40
2026	3	10	22	2026_03_10 Hr 22	47.69	41.83	49.49	52.66	49.48
2026	3	10	23	2026_03_10 Hr 23	42.63	39.44	47.19	47.35	45.32
2026	3	10	24	2026_03_10 Hr 24	39.13	35.72	42.03	43.25	34.75
2026	3	11	1	2026_03_11 Hr 01	37.26	33.58	40.84	38.87	33.57
2026	3	11	2	2026_03_11 Hr 02	36.39	33.49	40.10	38.45	33.13
2026	3	11	3	2026_03_11 Hr 03	34.89	33.49	40.10	38.45	32.98
2026	3	11	4	2026_03_11 Hr 04	34.89	33.49	40.18	38.45	33.13
2026	3	11	5	2026_03_11 Hr 05	36.43	33.56	41.08	38.68	33.81
2026	3	11	6	2026_03_11 Hr 06	39.19	34.85	41.77	40.72	36.91
2026	3	11	7	2026_03_11 Hr 07	46.30	39.43	47.76	47.82	43.10
2026	3	11	8	2026_03_11 Hr 08	47.78	41.74	49.21	52.44	47.48
2026	3	11	9	2026_03_11 Hr 09	46.80	41.29	49.27	50.04	47.48
2026	3	11	10	2026_03_11 Hr 10	45.12	41.37	49.21	49.05	45.19
2026	3	11	11	2026_03_11 Hr 11	44.11	41.02	48.28	48.25	45.11
2026	3	11	12	2026_03_11 Hr 12	43.19	39.98	47.24	47.15	43.18
2026	3	11	13	2026_03_11 Hr 13	42.34	38.91	46.19	45.92	43.26
2026	3	11	14	2026_03_11 Hr 14	41.73	37.94	45.49	45.64	41.88
2026	3	11	15	2026_03_11 Hr 15	41.22	37.46	45.28	44.75	41.88
2026	3	11	16	2026_03_11 Hr 16	41.37	37.46	45.28	45.16	41.24
2026	3	11	17	2026_03_11 Hr 17	41.98	38.43	45.81	46.21	43.18
2026	3	11	18	2026_03_11 Hr 18	43.28	40.73	47.45	48.25	45.13
2026	3	11	19	2026_03_11 Hr 19	46.80	42.06	50.30	50.35	48.71
2026	3	11	20	2026_03_11 Hr 20	50.08	42.95	51.10	54.96	51.64
2026	3	11	21	2026_03_11 Hr 21	50.08	42.84	50.50	54.62	50.12
2026	3	11	22	2026_03_11 Hr 22	48.97	42.38	50.61	53.93	47.09
2026	3	11	23	2026_03_11 Hr 23	43.59	40.94	49.53	49.02	44.04
2026	3	11	24	2026_03_11 Hr 24	37.90	34.72	41.77	42.09	33.58
2026	3	12	1	2026_03_12 Hr 01	28.61	25.56	30.90	31.96	27.12
2026	3	12	2	2026_03_12 Hr 02	27.87	24.84	30.47	30.56	26.73
2026	3	12	3	2026_03_12 Hr 03	27.67	24.49	30.12	30.56	26.59
2026	3	12	4	2026_03_12 Hr 04	27.67	24.41	30.08	30.56	26.59
2026	3	12	5	2026_03_12 Hr 05	27.94	24.99	30.47	30.62	26.70
2026	3	12	6	2026_03_12 Hr 06	28.93	25.53	31.66	30.74	27.74
2026	3	12	7	2026_03_12 Hr 07	30.57	27.78	33.07	32.75	30.82
2026	3	12	8	2026_03_12 Hr 08	34.97	31.92	37.86	38.18	34.79
2026	3	12	9	2026_03_12 Hr 09	35.19	32.07	37.86	38.18	34.28
2026	3	12	10	2026_03_12 Hr 10	35.11	32.05	37.39	37.93	34.10
2026	3	12	11	2026_03_12 Hr 11	33.89	31.72	36.67	37.39	33.12
2026	3	12	12	2026_03_12 Hr 12	33.44	30.27	35.92	36.45	32.56
2026	3	12	13	2026_03_12 Hr 13	32.76	29.39	35.43	34.60	32.05
2026	3	12	14	2026_03_12 Hr 14	32.31	29.18	35.12	33.98	31.54
2026	3	12	15	2026_03_12 Hr 15	32.30	29.18	35.08	33.98	31.69
2026	3	12	16	2026_03_12 Hr 16	32.30	29.24	35.18	34.34	32.06
2026	3	12	17	2026_03_12 Hr 17	32.88	29.74	35.63	35.89	32.56
2026	3	12	18	2026_03_12 Hr 18	33.80	31.56	36.93	37.45	34.15
2026	3	12	19	2026_03_12 Hr 19	35.72	32.15	38.78	39.09	36.73
2026	3	12	20	2026_03_12 Hr 20	37.63	33.65	39.70	40.21	38.96
2026	3	12	21	2026_03_12 Hr 21	37.34	33.46	39.27	40.20	37.70
2026	3	12	22	2026_03_12 Hr 22	35.19	32.07	37.86	38.23	35.34
2026	3	12	23	2026_03_12 Hr 23	33.84	30.52	36.25	37.80	33.53
2026	3	12	24	2026_03_12 Hr 24	28.93	26.85	32.03	31.96	28.05
2026	3	13	1	2026_03_13 Hr 01	28.17	26.69	31.98	30.87	27.34
2026	3	13	2	2026_03_13 Hr 02	28.05	25.79	31.64	30.11	27.25
2026	3	13	3	2026_03_13 Hr 03	28.05	25.58	31.52	30.07	27.09
2026	3	13	4	2026_03_13 Hr 04	28.05	25.63	31.52	29.73	27.25
2026	3	13	5	2026_03_13 Hr 05	28.05	25.94	31.83	30.29	27.34
2026	3	13	6	2026_03_13 Hr 06	28.17	26.72	32.53	30.87	28.02
2026	3	13	7	2026_03_13 Hr 07	30.50	26.67	33.22	33.89	28.21
2026	3	13	8	2026_03_13 Hr 08	36.29	31.58	38.98	40.12	35.00
2026	3	13	9	2026_03_13 Hr 09	36.29	32.51	38.98	39.17	35.05
2026	3	13	10	2026_03_13 Hr 10	36.49	32.52	38.88	40.12	35.18
2026	3	13	11	2026_03_13 Hr 11	35.06	31.58	38.22	38.71	34.69
2026	3	13	12	2026_03_13 Hr 12	34.88	31.48	37.40	37.52	34.09
2026	3	13	13	2026_03_13 Hr 13	34.35	31.26	37.11	35.38	33.78
2026	3	13	14	2026_03_13 Hr 14	34.35	31.20	36.86	35.38	33.39
2026	3	13	15	2026_03_13 Hr 15	34.35	31.19	36.77	35.38	33.11
2026	3	13	16	2026_03_13 Hr 16	34.21	31.20	36.86	37.01	33.39
2026	3	13	17	2026_03_13 Hr 17	34.51	31.59	37.11	38.49	34.05
2026	3	13	18	2026_03_13 Hr 18	35.45	33.05	38.25	39.98	35.31
2026	3	13	19	2026_03_13 Hr 19	37.21	33.70	39.97	41.32	38.66
2026	3	13	20	2026_03_13 Hr 20	41.08	34.71	40.82	45.33	43.07
2026	3	13	21	2026_03_13 Hr 21	40.78	34.71	40.65	42.22	41.84
2026	3	13	22	2026_03_13 Hr 22	37.55	33.99	39.97	41.32	38.66
2026	3	13	23	2026_03_13 Hr 23	36.77	34.01	39.23	41.12	35.56
2026	3	13	24	2026_03_13 Hr 24	30.22	28.28	33.99	33.80	29.72
2026	3	14	1	2026_03_14 Hr 01	36.48	34.67	42.85	39.08	36.38
2026	3	14	2	2026_03_14 Hr 02	36.32	34.65	42.55	38.91	36.38
2026	3	14	3	2026_03_14 Hr 03	36.32	34.65	42.55	38.76	36.38
2026	3	14	4	2026_03_14 Hr 04	36.32	34.67	42.55	38.76	36.38
2026	3	14	5	2026_03_14 Hr 05	36.63	34.79	42.69	40.59	37.29
2026	3	14	6	2026_03_14 Hr 06	40.67	36.13	44.86	44.22	39.49
2026	3	14	7	2026_03_14 Hr 07	44.00	40.07	48.46	49.42	43.47
2026	3	14	8	2026_03_14 Hr 08	47.60	41.37	47.68	49.52	44.25
2026	3	14	9	2026_03_14 Hr 09	47.15	41.44	46.53	49.52	43.51
2026	3	14	10	2026_03_14 Hr 10	46.06	41.34	44.85	49.52	43.08

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2026	3	14	11	2026_03_14 Hr 11	44.37	38.71	44.16	48.63	40.96
2026	3	14	12	2026_03_14 Hr 12	41.97	37.65	42.22	46.70	40.71
2026	3	14	13	2026_03_14 Hr 13	40.17	36.35	41.69	44.36	39.09
2026	3	14	14	2026_03_14 Hr 14	39.14	35.72	41.81	43.20	38.10
2026	3	14	15	2026_03_14 Hr 15	38.98	35.09	41.89	42.77	37.08
2026	3	14	16	2026_03_14 Hr 16	38.72	34.91	41.94	42.77	37.65
2026	3	14	17	2026_03_14 Hr 17	39.14	35.72	42.68	43.44	38.87
2026	3	14	18	2026_03_14 Hr 18	40.71	36.64	43.93	45.23	40.78
2026	3	14	19	2026_03_14 Hr 19	45.26	40.18	48.94	50.33	43.75
2026	3	14	20	2026_03_14 Hr 20	48.17	42.34	51.21	52.70	48.14
2026	3	14	21	2026_03_14 Hr 21	48.17	42.34	51.06	52.30	48.19
2026	3	14	22	2026_03_14 Hr 22	45.44	40.84	49.98	49.79	44.05
2026	3	14	23	2026_03_14 Hr 23	42.33	38.01	45.39	46.64	41.06
2026	3	14	24	2026_03_14 Hr 24	39.68	35.72	43.57	43.46	39.09
2026	3	15	1	2026_03_15 Hr 01	39.56	35.30	42.72	41.62	39.30
2026	3	15	2	2026_03_15 Hr 02	37.62	34.67	41.14	40.16	37.64
2026	3	15	3	2026_03_15 Hr 03	37.45	34.79	41.14	40.24	37.64
2026	3	15	4	2026_03_15 Hr 04	37.45	34.79	41.14	40.32	37.64
2026	3	15	5	2026_03_15 Hr 05	37.62	35.28	41.22	41.30	37.81
2026	3	15	6	2026_03_15 Hr 06	40.23	36.25	42.22	43.54	40.11
2026	3	15	7	2026_03_15 Hr 07	42.45	37.80	46.48	47.52	41.40
2026	3	15	8	2026_03_15 Hr 08	44.11	39.66	47.33	47.71	41.86
2026	3	15	9	2026_03_15 Hr 09	44.20	39.59	47.42	47.71	41.04
2026	3	15	10	2026_03_15 Hr 10	42.77	38.69	45.11	46.65	40.78
2026	3	15	11	2026_03_15 Hr 11	40.86	36.44	43.02	45.08	39.83
2026	3	15	12	2026_03_15 Hr 12	39.80	35.49	41.14	43.18	37.69
2026	3	15	13	2026_03_15 Hr 13	38.71	35.26	40.97	41.46	37.46
2026	3	15	14	2026_03_15 Hr 14	37.88	34.68	40.73	41.30	37.34
2026	3	15	15	2026_03_15 Hr 15	37.62	34.68	40.66	41.30	37.46
2026	3	15	16	2026_03_15 Hr 16	37.62	34.74	40.60	41.30	37.32
2026	3	15	17	2026_03_15 Hr 17	37.88	35.02	40.83	41.71	37.62
2026	3	15	18	2026_03_15 Hr 18	40.19	35.49	43.17	44.52	38.91
2026	3	15	19	2026_03_15 Hr 19	40.86	36.80	44.54	45.53	40.40
2026	3	15	20	2026_03_15 Hr 20	44.84	40.21	48.32	49.64	42.67
2026	3	15	21	2026_03_15 Hr 21	46.75	41.25	49.87	51.45	44.85
2026	3	15	22	2026_03_15 Hr 22	44.61	40.11	48.50	49.75	42.43
2026	3	15	23	2026_03_15 Hr 23	40.88	36.80	45.04	45.53	40.37
2026	3	15	24	2026_03_15 Hr 24	40.19	35.28	42.99	41.97	37.69
2026	3	16	1	2026_03_16 Hr 01	37.85	34.86	42.57	39.86	35.88
2026	3	16	2	2026_03_16 Hr 02	37.53	34.77	41.89	39.63	35.55
2026	3	16	3	2026_03_16 Hr 03	37.53	34.43	41.81	38.39	35.25
2026	3	16	4	2026_03_16 Hr 04	37.57	34.86	41.89	38.39	35.55
2026	3	16	5	2026_03_16 Hr 05	37.83	34.98	42.61	39.86	36.08
2026	3	16	6	2026_03_16 Hr 06	40.79	36.88	45.58	43.51	37.34
2026	3	16	7	2026_03_16 Hr 07	44.53	40.97	49.85	50.18	44.70
2026	3	16	8	2026_03_16 Hr 08	49.94	43.92	54.35	53.52	47.73
2026	3	16	9	2026_03_16 Hr 09	50.13	43.99	54.07	53.52	48.42
2026	3	16	10	2026_03_16 Hr 10	50.13	43.99	54.07	53.62	47.73
2026	3	16	11	2026_03_16 Hr 11	49.17	44.52	53.26	53.63	46.97
2026	3	16	12	2026_03_16 Hr 12	47.51	43.92	52.56	53.22	46.97
2026	3	16	13	2026_03_16 Hr 13	47.24	43.92	51.49	52.24	46.97
2026	3	16	14	2026_03_16 Hr 14	46.86	43.35	51.26	51.79	46.97
2026	3	16	15	2026_03_16 Hr 15	46.35	43.24	51.12	51.55	46.97
2026	3	16	16	2026_03_16 Hr 16	46.35	43.15	51.12	51.09	48.68
2026	3	16	17	2026_03_16 Hr 17	48.37	44.70	51.49	53.52	50.10
2026	3	16	18	2026_03_16 Hr 18	52.90	46.13	54.23	58.18	52.81
2026	3	16	19	2026_03_16 Hr 19	54.91	46.50	56.33	59.04	53.82
2026	3	16	20	2026_03_16 Hr 20	56.00	51.88	57.32	60.95	58.74
2026	3	16	21	2026_03_16 Hr 21	56.72	48.92	56.56	61.94	58.74
2026	3	16	22	2026_03_16 Hr 22	53.37	46.50	55.89	59.04	53.58
2026	3	16	23	2026_03_16 Hr 23	47.50	43.18	51.41	51.91	49.25
2026	3	16	24	2026_03_16 Hr 24	41.00	37.70	45.88	45.16	37.13
2026	3	17	1	2026_03_17 Hr 01	32.54	29.42	36.39	33.76	30.65
2026	3	17	2	2026_03_17 Hr 02	32.01	29.06	35.61	32.73	30.21
2026	3	17	3	2026_03_17 Hr 03	31.75	28.80	35.12	32.73	29.90
2026	3	17	4	2026_03_17 Hr 04	31.75	28.62	35.08	32.73	29.56
2026	3	17	5	2026_03_17 Hr 05	32.01	29.06	35.80	32.87	30.13
2026	3	17	6	2026_03_17 Hr 06	33.28	30.83	36.61	35.11	31.05
2026	3	17	7	2026_03_17 Hr 07	37.09	33.98	39.87	38.49	35.14
2026	3	17	8	2026_03_17 Hr 08	40.32	37.04	44.65	45.25	40.03
2026	3	17	9	2026_03_17 Hr 09	40.32	37.12	44.65	45.64	40.03
2026	3	17	10	2026_03_17 Hr 10	40.31	36.52	44.65	44.99	40.03
2026	3	17	11	2026_03_17 Hr 11	40.36	36.49	44.20	44.34	40.03
2026	3	17	12	2026_03_17 Hr 12	40.28	36.49	43.71	43.48	40.03
2026	3	17	13	2026_03_17 Hr 13	40.28	36.11	43.00	43.02	40.03
2026	3	17	14	2026_03_17 Hr 14	40.28	36.11	42.82	42.71	40.03
2026	3	17	15	2026_03_17 Hr 15	39.67	36.11	43.46	43.02	40.37
2026	3	17	16	2026_03_17 Hr 16	39.67	36.11	42.82	43.06	41.21
2026	3	17	17	2026_03_17 Hr 17	40.56	37.72	43.51	45.64	42.03
2026	3	17	18	2026_03_17 Hr 18	44.02	38.93	46.10	48.53	42.70
2026	3	17	19	2026_03_17 Hr 19	44.38	39.24	47.33	49.36	45.08
2026	3	17	20	2026_03_17 Hr 20	45.95	42.50	47.89	50.45	46.63
2026	3	17	21	2026_03_17 Hr 21	47.40	40.94	47.52	51.66	47.16
2026	3	17	22	2026_03_17 Hr 22	44.50	39.24	46.10	49.62	45.08
2026	3	17	23	2026_03_17 Hr 23	40.03	36.43	43.86	45.52	41.71
2026	3	17	24	2026_03_17 Hr 24	35.17	31.79	38.77	39.11	31.60
2026	3	18	1	2026_03_18 Hr 01	27.66	24.56	30.59	29.37	25.49
2026	3	18	2	2026_03_18 Hr 02	26.97	24.22	29.91	29.04	25.33
2026	3	18	3	2026_03_18 Hr 03	26.75	23.70	29.76	28.05	24.49
2026	3	18	4	2026_03_18 Hr 04	26.75	23.74	29.81	28.05	24.49
2026	3	18	5	2026_03_18 Hr 05	26.97	24.36	29.91	29.22	25.33

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2026	3	18	6	2026_03_18 Hr 06	28.21	26.28	30.90	31.20	26.19
2026	3	18	7	2026_03_18 Hr 07	32.77	30.04	36.02	35.48	30.08
2026	3	18	8	2026_03_18 Hr 08	37.14	32.08	37.71	38.17	36.00
2026	3	18	9	2026_03_18 Hr 09	36.51	32.15	37.52	38.17	35.55
2026	3	18	10	2026_03_18 Hr 10	34.81	32.12	37.28	37.50	33.76
2026	3	18	11	2026_03_18 Hr 11	33.95	31.17	37.28	37.37	33.76
2026	3	18	12	2026_03_18 Hr 12	33.88	31.03	36.79	36.85	33.76
2026	3	18	13	2026_03_18 Hr 13	33.67	30.71	36.37	36.44	33.76
2026	3	18	14	2026_03_18 Hr 14	33.36	30.50	36.24	36.38	33.76
2026	3	18	15	2026_03_18 Hr 15	33.21	30.43	36.10	36.24	33.24
2026	3	18	16	2026_03_18 Hr 16	32.93	30.41	36.10	36.38	33.24
2026	3	18	17	2026_03_18 Hr 17	33.89	31.10	36.90	37.27	33.76
2026	3	18	18	2026_03_18 Hr 18	34.09	31.97	37.71	38.17	36.76
2026	3	18	19	2026_03_18 Hr 19	35.29	32.15	38.75	38.94	37.20
2026	3	18	20	2026_03_18 Hr 20	38.48	32.94	38.83	42.01	38.68
2026	3	18	21	2026_03_18 Hr 21	38.48	33.44	39.16	42.10	39.77
2026	3	18	22	2026_03_18 Hr 22	34.99	32.18	38.75	39.17	38.14
2026	3	18	23	2026_03_18 Hr 23	33.73	30.77	36.66	37.36	33.53
2026	3	18	24	2026_03_18 Hr 24	29.46	26.97	32.32	32.16	26.53
2026	3	19	1	2026_03_19 Hr 01	26.53	24.06	28.98	28.29	25.96
2026	3	19	2	2026_03_19 Hr 02	26.21	23.59	28.21	27.26	25.57
2026	3	19	3	2026_03_19 Hr 03	25.88	23.17	27.94	27.26	25.07
2026	3	19	4	2026_03_19 Hr 04	25.88	23.11	27.89	27.26	24.72
2026	3	19	5	2026_03_19 Hr 05	25.88	23.59	28.05	27.26	25.29
2026	3	19	6	2026_03_19 Hr 06	26.41	24.35	28.93	27.88	26.01
2026	3	19	7	2026_03_19 Hr 07	26.29	25.30	30.44	30.14	27.24
2026	3	19	8	2026_03_19 Hr 08	31.80	28.82	35.01	34.07	31.30
2026	3	19	9	2026_03_19 Hr 09	32.14	29.05	34.70	34.07	31.42
2026	3	19	10	2026_03_19 Hr 10	32.14	29.15	34.74	34.56	31.30
2026	3	19	11	2026_03_19 Hr 11	32.14	29.15	34.16	34.07	31.32
2026	3	19	12	2026_03_19 Hr 12	32.14	28.82	33.88	35.40	31.30
2026	3	19	13	2026_03_19 Hr 13	31.29	27.69	33.17	33.24	30.83
2026	3	19	14	2026_03_19 Hr 14	31.36	27.69	33.37	33.38	30.87
2026	3	19	15	2026_03_19 Hr 15	31.77	28.46	33.73	33.52	30.94
2026	3	19	16	2026_03_19 Hr 16	31.66	28.65	34.16	33.52	31.30
2026	3	19	17	2026_03_19 Hr 17	32.14	29.05	34.80	35.48	31.65
2026	3	19	18	2026_03_19 Hr 18	32.56	29.73	35.01	36.73	32.54
2026	3	19	19	2026_03_19 Hr 19	32.84	29.79	35.03	37.01	32.54
2026	3	19	20	2026_03_19 Hr 20	33.36	29.91	36.59	38.01	33.74
2026	3	19	21	2026_03_19 Hr 21	34.46	30.04	36.80	38.64	34.03
2026	3	19	22	2026_03_19 Hr 22	33.11	29.91	35.61	37.23	33.39
2026	3	19	23	2026_03_19 Hr 23	32.44	29.08	34.41	36.05	31.64
2026	3	19	24	2026_03_19 Hr 24	26.41	25.19	30.02	28.78	26.18
2026	3	20	1	2026_03_20 Hr 01	32.18	28.63	35.19	33.75	30.72
2026	3	20	2	2026_03_20 Hr 02	31.57	27.52	34.37	33.73	29.96
2026	3	20	3	2026_03_20 Hr 03	30.64	27.57	34.25	33.73	29.64
2026	3	20	4	2026_03_20 Hr 04	30.64	27.59	33.85	33.73	29.60
2026	3	20	5	2026_03_20 Hr 05	30.64	27.68	34.37	33.73	29.96
2026	3	20	6	2026_03_20 Hr 06	32.45	28.84	35.37	33.75	31.25
2026	3	20	7	2026_03_20 Hr 07	32.50	30.88	36.03	35.58	33.30
2026	3	20	8	2026_03_20 Hr 08	38.10	34.53	42.19	41.01	38.18
2026	3	20	9	2026_03_20 Hr 09	38.61	35.61	42.19	41.01	38.81
2026	3	20	10	2026_03_20 Hr 10	39.26	36.02	42.19	41.08	38.05
2026	3	20	11	2026_03_20 Hr 11	38.61	35.00	42.16	41.01	37.94
2026	3	20	12	2026_03_20 Hr 12	38.10	34.27	40.74	41.01	37.94
2026	3	20	13	2026_03_20 Hr 13	37.77	33.76	40.07	39.44	37.58
2026	3	20	14	2026_03_20 Hr 14	37.74	33.76	40.07	39.44	36.90
2026	3	20	15	2026_03_20 Hr 15	38.31	34.27	40.74	41.01	37.58
2026	3	20	16	2026_03_20 Hr 16	38.61	34.53	41.86	41.08	37.94
2026	3	20	17	2026_03_20 Hr 17	39.45	35.53	42.19	43.88	38.81
2026	3	20	18	2026_03_20 Hr 18	40.11	36.47	42.65	45.26	39.90
2026	3	20	19	2026_03_20 Hr 19	40.65	36.85	43.10	45.50	40.42
2026	3	20	20	2026_03_20 Hr 20	42.81	38.26	44.94	47.23	43.69
2026	3	20	21	2026_03_20 Hr 21	42.10	38.26	44.94	47.23	42.13
2026	3	20	22	2026_03_20 Hr 22	40.63	36.83	42.83	45.62	40.20
2026	3	20	23	2026_03_20 Hr 23	39.82	35.85	42.32	45.29	38.36
2026	3	20	24	2026_03_20 Hr 24	32.84	31.11	37.02	35.86	32.33
2026	3	21	1	2026_03_21 Hr 01	36.79	32.14	40.47	37.17	35.91
2026	3	21	2	2026_03_21 Hr 02	35.89	31.15	39.59	37.15	34.62
2026	3	21	3	2026_03_21 Hr 03	35.53	30.99	39.01	37.15	34.40
2026	3	21	4	2026_03_21 Hr 04	35.53	30.97	39.01	37.17	34.40
2026	3	21	5	2026_03_21 Hr 05	35.53	30.99	39.13	37.34	34.50
2026	3	21	6	2026_03_21 Hr 06	36.79	31.81	39.83	40.43	36.13
2026	3	21	7	2026_03_21 Hr 07	38.05	35.89	42.02	43.66	37.73
2026	3	21	8	2026_03_21 Hr 08	38.12	36.09	42.51	43.87	38.02
2026	3	21	9	2026_03_21 Hr 09	38.41	36.09	42.34	43.86	37.87
2026	3	21	10	2026_03_21 Hr 10	39.45	36.14	42.76	43.93	38.13
2026	3	21	11	2026_03_21 Hr 11	39.50	36.14	42.34	43.86	38.13
2026	3	21	12	2026_03_21 Hr 12	39.12	36.05	41.35	43.10	38.13
2026	3	21	13	2026_03_21 Hr 13	38.41	35.87	39.83	42.11	38.13
2026	3	21	14	2026_03_21 Hr 14	37.71	35.87	40.47	41.73	37.73
2026	3	21	15	2026_03_21 Hr 15	37.71	35.85	40.47	41.69	37.79
2026	3	21	16	2026_03_21 Hr 16	38.00	35.64	40.85	41.73	37.79
2026	3	21	17	2026_03_21 Hr 17	39.73	36.09	42.02	43.49	38.17
2026	3	21	18	2026_03_21 Hr 18	41.87	37.09	43.45	44.65	40.65
2026	3	21	19	2026_03_21 Hr 19	42.85	38.02	45.08	46.24	40.97
2026	3	21	20	2026_03_21 Hr 20	44.24	38.97	46.07	48.90	41.72
2026	3	21	21	2026_03_21 Hr 21	44.24	39.34	47.53	49.22	43.28
2026	3	21	22	2026_03_21 Hr 22	42.93	38.24	45.13	46.84	41.21
2026	3	21	23	2026_03_21 Hr 23	40.17	35.64	42.70	43.86	38.35
2026	3	21	24	2026_03_21 Hr 24	37.71	33.73	41.56	40.06	36.58

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2026	3	22	1	2026_03_22 Hr 01	26.71	23.20	28.74	27.12	25.86
2026	3	22	2	2026_03_22 Hr 02	25.83	22.67	27.67	27.01	25.04
2026	3	22	3	2026_03_22 Hr 03	25.45	22.36	27.67	27.07	24.30
2026	3	22	4	2026_03_22 Hr 04	25.34	22.36	27.67	27.12	24.14
2026	3	22	5	2026_03_22 Hr 05	25.45	22.31	27.67	27.18	24.28
2026	3	22	6	2026_03_22 Hr 06	25.83	22.67	27.83	28.46	25.44
2026	3	22	7	2026_03_22 Hr 07	27.35	25.05	29.45	30.30	27.66
2026	3	22	8	2026_03_22 Hr 08	27.52	25.69	30.02	30.47	27.72
2026	3	22	9	2026_03_22 Hr 09	27.45	25.69	29.89	30.34	27.72
2026	3	22	10	2026_03_22 Hr 10	27.70	25.90	30.70	30.60	27.72
2026	3	22	11	2026_03_22 Hr 11	27.45	25.64	29.83	30.59	27.72
2026	3	22	12	2026_03_22 Hr 12	27.24	25.43	29.42	30.34	27.54
2026	3	22	13	2026_03_22 Hr 13	27.22	25.33	29.21	29.77	26.37
2026	3	22	14	2026_03_22 Hr 14	27.22	25.24	28.91	29.77	26.59
2026	3	22	15	2026_03_22 Hr 15	27.22	24.94	28.91	29.74	26.59
2026	3	22	16	2026_03_22 Hr 16	27.24	25.17	29.03	30.24	26.96
2026	3	22	17	2026_03_22 Hr 17	27.85	25.76	29.83	30.80	27.72
2026	3	22	18	2026_03_22 Hr 18	29.42	26.56	31.32	32.34	28.13
2026	3	22	19	2026_03_22 Hr 19	31.17	27.49	33.23	33.78	29.10
2026	3	22	20	2026_03_22 Hr 20	32.16	28.31	34.46	35.77	30.53
2026	3	22	21	2026_03_22 Hr 21	33.73	30.09	35.52	36.21	31.68
2026	3	22	22	2026_03_22 Hr 22	32.16	28.21	34.36	35.54	30.53
2026	3	22	23	2026_03_22 Hr 23	30.10	26.81	31.86	32.40	28.28
2026	3	22	24	2026_03_22 Hr 24	27.38	24.94	30.27	30.33	27.33
2026	3	23	1	2026_03_23 Hr 01	28.63	25.48	31.88	29.67	26.20
2026	3	23	2	2026_03_23 Hr 02	27.71	24.95	30.49	29.52	25.76
2026	3	23	3	2026_03_23 Hr 03	27.56	24.77	30.49	29.52	25.15
2026	3	23	4	2026_03_23 Hr 04	27.54	24.77	30.54	29.52	25.15
2026	3	23	5	2026_03_23 Hr 05	28.36	25.10	31.39	29.67	25.90
2026	3	23	6	2026_03_23 Hr 06	30.45	27.48	33.51	33.18	27.57
2026	3	23	7	2026_03_23 Hr 07	33.63	30.65	36.11	36.13	31.47
2026	3	23	8	2026_03_23 Hr 08	36.48	33.45	40.06	39.47	36.03
2026	3	23	9	2026_03_23 Hr 09	36.34	33.13	39.77	39.42	36.03
2026	3	23	10	2026_03_23 Hr 10	36.63	33.20	39.77	39.42	36.03
2026	3	23	11	2026_03_23 Hr 11	36.69	33.45	39.82	39.84	36.03
2026	3	23	12	2026_03_23 Hr 12	36.69	33.45	39.50	39.59	36.59
2026	3	23	13	2026_03_23 Hr 13	36.91	33.52	39.50	40.20	37.73
2026	3	23	14	2026_03_23 Hr 14	36.91	33.71	39.50	39.77	37.73
2026	3	23	15	2026_03_23 Hr 15	36.60	33.71	39.50	40.20	37.73
2026	3	23	16	2026_03_23 Hr 16	36.91	33.80	39.70	41.13	39.03
2026	3	23	17	2026_03_23 Hr 17	38.05	35.80	40.11	42.98	39.40
2026	3	23	18	2026_03_23 Hr 18	40.89	36.34	42.89	44.70	41.18
2026	3	23	19	2026_03_23 Hr 19	41.84	36.42	43.88	45.06	41.93
2026	3	23	20	2026_03_23 Hr 20	43.19	39.80	46.69	46.56	43.98
2026	3	23	21	2026_03_23 Hr 21	45.06	37.27	44.80	47.60	44.00
2026	3	23	22	2026_03_23 Hr 22	38.05	35.80	43.24	44.97	41.49
2026	3	23	23	2026_03_23 Hr 23	35.99	32.87	39.60	39.91	36.35
2026	3	23	24	2026_03_23 Hr 24	31.63	28.72	34.75	33.33	28.12
2026	3	24	1	2026_03_24 Hr 01	37.67	34.34	41.87	39.06	34.29
2026	3	24	2	2026_03_24 Hr 02	36.75	32.37	40.53	37.88	33.79
2026	3	24	3	2026_03_24 Hr 03	36.13	31.97	40.01	37.90	32.74
2026	3	24	4	2026_03_24 Hr 04	35.59	31.69	39.96	37.98	32.74
2026	3	24	5	2026_03_24 Hr 05	36.58	32.24	40.17	38.05	33.44
2026	3	24	6	2026_03_24 Hr 06	38.42	35.01	42.28	42.42	35.77
2026	3	24	7	2026_03_24 Hr 07	43.22	40.45	47.34	47.42	40.56
2026	3	24	8	2026_03_24 Hr 08	46.92	42.64	50.85	51.37	46.38
2026	3	24	9	2026_03_24 Hr 09	47.09	42.64	50.59	51.08	46.38
2026	3	24	10	2026_03_24 Hr 10	46.37	42.64	50.51	50.45	46.38
2026	3	24	11	2026_03_24 Hr 11	47.02	42.64	50.59	50.88	46.38
2026	3	24	12	2026_03_24 Hr 12	46.97	42.90	50.59	51.30	46.38
2026	3	24	13	2026_03_24 Hr 13	46.97	42.64	50.59	50.88	46.38
2026	3	24	14	2026_03_24 Hr 14	47.09	43.09	50.85	51.46	46.38
2026	3	24	15	2026_03_24 Hr 15	47.09	43.65	51.78	52.59	46.38
2026	3	24	16	2026_03_24 Hr 16	47.05	43.06	51.42	52.26	47.10
2026	3	24	17	2026_03_24 Hr 17	48.00	44.85	52.32	52.90	51.53
2026	3	24	18	2026_03_24 Hr 18	49.08	45.64	53.13	55.00	53.15
2026	3	24	19	2026_03_24 Hr 19	53.17	45.73	53.56	55.11	53.97
2026	3	24	20	2026_03_24 Hr 20	55.14	46.34	55.63	59.74	55.49
2026	3	24	21	2026_03_24 Hr 21	53.39	46.93	55.53	59.95	57.38
2026	3	24	22	2026_03_24 Hr 22	49.14	45.64	53.56	53.29	51.53
2026	3	24	23	2026_03_24 Hr 23	46.37	42.18	50.64	52.17	44.52
2026	3	24	24	2026_03_24 Hr 24	40.07	36.62	44.53	42.63	36.61
2026	3	25	1	2026_03_25 Hr 01	50.64	45.48	55.44	51.33	47.32
2026	3	25	2	2026_03_25 Hr 02	49.29	43.06	54.22	51.07	45.79
2026	3	25	3	2026_03_25 Hr 03	48.63	42.67	53.94	51.07	45.08
2026	3	25	4	2026_03_25 Hr 04	48.38	42.27	53.94	51.10	44.79
2026	3	25	5	2026_03_25 Hr 05	48.86	42.84	54.16	51.27	45.34
2026	3	25	6	2026_03_25 Hr 06	51.11	46.38	56.37	55.06	48.74
2026	3	25	7	2026_03_25 Hr 07	57.44	53.88	62.32	60.36	55.20
2026	3	25	8	2026_03_25 Hr 08	63.04	56.64	67.69	69.11	61.00
2026	3	25	9	2026_03_25 Hr 09	63.04	56.64	67.21	68.53	61.00
2026	3	25	10	2026_03_25 Hr 10	63.04	56.78	67.69	68.75	61.00
2026	3	25	11	2026_03_25 Hr 11	63.46	57.43	69.03	70.78	62.57
2026	3	25	12	2026_03_25 Hr 12	63.37	57.23	68.43	69.50	62.57
2026	3	25	13	2026_03_25 Hr 13	63.37	57.46	67.69	69.27	62.57
2026	3	25	14	2026_03_25 Hr 14	63.37	57.58	67.69	69.35	62.57
2026	3	25	15	2026_03_25 Hr 15	63.37	57.91	67.96	69.54	62.57
2026	3	25	16	2026_03_25 Hr 16	63.47	57.91	67.95	70.61	62.57
2026	3	25	17	2026_03_25 Hr 17	65.19	60.95	70.10	71.92	65.26
2026	3	25	18	2026_03_25 Hr 18	66.13	61.08	70.91	72.39	67.15
2026	3	25	19	2026_03_25 Hr 19	66.27	61.08	71.30	73.41	72.04

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2026	3	25	20	2026_03_25 Hr 20	70.00	61.34	72.22	75.08	75.97
2026	3	25	21	2026_03_25 Hr 21	71.06	62.33	73.70	76.44	72.15
2026	3	25	22	2026_03_25 Hr 22	64.61	59.17	70.91	72.31	66.37
2026	3	25	23	2026_03_25 Hr 23	62.43	55.84	67.29	70.21	60.55
2026	3	25	24	2026_03_25 Hr 24	50.70	48.63	58.73	55.06	49.29
2026	3	26	1	2026_03_26 Hr 01	36.92	33.53	40.06	38.77	35.21
2026	3	26	2	2026_03_26 Hr 02	35.42	28.67	38.74	38.14	34.35
2026	3	26	3	2026_03_26 Hr 03	34.13	28.61	38.55	37.94	33.65
2026	3	26	4	2026_03_26 Hr 04	34.13	28.67	38.54	38.01	33.45
2026	3	26	5	2026_03_26 Hr 05	34.20	28.73	38.70	38.09	33.95
2026	3	26	6	2026_03_26 Hr 06	36.92	33.26	39.56	38.16	35.51
2026	3	26	7	2026_03_26 Hr 07	36.97	35.68	40.40	38.74	37.75
2026	3	26	8	2026_03_26 Hr 08	42.76	39.53	47.80	46.22	43.34
2026	3	26	9	2026_03_26 Hr 09	43.93	40.60	47.80	46.49	43.63
2026	3	26	10	2026_03_26 Hr 10	44.93	41.07	47.85	47.17	43.83
2026	3	26	11	2026_03_26 Hr 11	45.19	41.07	47.15	47.17	43.83
2026	3	26	12	2026_03_26 Hr 12	45.19	40.44	47.15	47.17	43.83
2026	3	26	13	2026_03_26 Hr 13	43.93	39.26	45.77	46.45	43.23
2026	3	26	14	2026_03_26 Hr 14	44.70	40.09	46.57	46.85	43.34
2026	3	26	15	2026_03_26 Hr 15	45.19	40.39	47.15	47.17	44.00
2026	3	26	16	2026_03_26 Hr 16	44.93	40.60	47.28	48.63	44.31
2026	3	26	17	2026_03_26 Hr 17	45.19	42.12	49.11	49.72	44.75
2026	3	26	18	2026_03_26 Hr 18	46.45	42.27	50.16	52.11	45.89
2026	3	26	19	2026_03_26 Hr 19	46.54	42.35	50.78	53.00	46.54
2026	3	26	20	2026_03_26 Hr 20	47.21	44.04	51.79	53.48	47.02
2026	3	26	21	2026_03_26 Hr 21	48.75	45.12	52.77	55.57	48.15
2026	3	26	22	2026_03_26 Hr 22	46.54	42.61	50.78	53.31	46.88
2026	3	26	23	2026_03_26 Hr 23	45.12	40.96	48.05	50.28	44.55
2026	3	26	24	2026_03_26 Hr 24	37.31	36.02	41.96	40.69	36.79
2026	3	27	1	2026_03_27 Hr 01	33.01	27.91	37.23	36.55	31.71
2026	3	27	2	2026_03_27 Hr 02	30.30	26.52	37.07	36.17	30.15
2026	3	27	3	2026_03_27 Hr 03	30.30	25.69	36.32	35.11	30.07
2026	3	27	4	2026_03_27 Hr 04	30.30	25.69	36.17	35.18	30.07
2026	3	27	5	2026_03_27 Hr 05	30.30	25.79	36.47	35.25	30.15
2026	3	27	6	2026_03_27 Hr 06	30.43	26.52	37.23	36.22	30.16
2026	3	27	7	2026_03_27 Hr 07	32.95	27.75	37.11	37.04	34.00
2026	3	27	8	2026_03_27 Hr 08	38.99	37.47	45.15	42.89	38.94
2026	3	27	9	2026_03_27 Hr 09	40.87	37.55	45.15	42.87	39.75
2026	3	27	10	2026_03_27 Hr 10	42.61	39.79	45.62	44.45	42.87
2026	3	27	11	2026_03_27 Hr 11	42.61	38.62	45.99	43.91	41.48
2026	3	27	12	2026_03_27 Hr 12	42.61	39.45	45.45	44.45	41.48
2026	3	27	13	2026_03_27 Hr 13	42.59	39.23	44.52	44.45	40.36
2026	3	27	14	2026_03_27 Hr 14	42.61	39.36	44.56	44.45	41.48
2026	3	27	15	2026_03_27 Hr 15	43.28	40.27	46.17	44.69	42.30
2026	3	27	16	2026_03_27 Hr 16	44.38	40.44	46.19	46.75	43.16
2026	3	27	17	2026_03_27 Hr 17	44.79	41.20	46.90	49.60	44.19
2026	3	27	18	2026_03_27 Hr 18	45.49	42.16	46.94	50.38	45.27
2026	3	27	19	2026_03_27 Hr 19	45.77	42.64	48.10	51.09	46.50
2026	3	27	20	2026_03_27 Hr 20	50.04	43.03	48.42	51.89	49.64
2026	3	27	21	2026_03_27 Hr 21	50.14	43.57	48.42	51.93	49.75
2026	3	27	22	2026_03_27 Hr 22	45.06	41.63	46.90	50.27	45.03
2026	3	27	23	2026_03_27 Hr 23	43.91	40.36	45.62	48.02	41.96
2026	3	27	24	2026_03_27 Hr 24	36.24	35.20	39.70	38.37	35.31
2026	3	28	1	2026_03_28 Hr 01	35.07	30.66	38.60	35.55	33.54
2026	3	28	2	2026_03_28 Hr 02	33.86	29.88	37.74	35.53	32.77
2026	3	28	3	2026_03_28 Hr 03	33.44	29.69	36.89	35.53	32.24
2026	3	28	4	2026_03_28 Hr 04	33.32	29.59	36.89	35.55	31.58
2026	3	28	5	2026_03_28 Hr 05	33.57	29.87	36.96	35.67	32.24
2026	3	28	6	2026_03_28 Hr 06	34.41	29.98	37.51	38.30	33.24
2026	3	28	7	2026_03_28 Hr 07	36.21	33.40	39.61	40.54	35.67
2026	3	28	8	2026_03_28 Hr 08	36.52	34.22	40.35	41.15	36.09
2026	3	28	9	2026_03_28 Hr 09	36.62	34.47	40.35	41.51	36.35
2026	3	28	10	2026_03_28 Hr 10	37.13	34.61	40.93	41.85	36.39
2026	3	28	11	2026_03_28 Hr 11	38.13	34.68	41.11	41.95	36.56
2026	3	28	12	2026_03_28 Hr 12	37.76	34.68	39.91	41.85	36.48
2026	3	28	13	2026_03_28 Hr 13	37.19	34.59	39.55	41.16	36.37
2026	3	28	14	2026_03_28 Hr 14	36.59	34.49	39.29	40.31	36.37
2026	3	28	15	2026_03_28 Hr 15	36.13	34.47	38.60	39.92	36.35
2026	3	28	16	2026_03_28 Hr 16	36.52	34.45	39.07	40.55	36.39
2026	3	28	17	2026_03_28 Hr 17	38.27	34.68	40.13	41.70	36.67
2026	3	28	18	2026_03_28 Hr 18	40.67	35.64	41.25	42.73	39.39
2026	3	28	19	2026_03_28 Hr 19	42.22	37.01	43.91	45.22	41.07
2026	3	28	20	2026_03_28 Hr 20	42.64	37.17	45.46	46.76	42.41
2026	3	28	21	2026_03_28 Hr 21	43.07	37.81	45.56	47.36	42.94
2026	3	28	22	2026_03_28 Hr 22	41.69	36.64	43.91	44.22	39.71
2026	3	28	23	2026_03_28 Hr 23	38.13	34.49	40.45	41.93	36.56
2026	3	28	24	2026_03_28 Hr 24	36.21	32.46	39.61	39.90	35.03
2026	3	29	1	2026_03_29 Hr 01	29.16	25.13	31.98	30.09	27.92
2026	3	29	2	2026_03_29 Hr 02	28.13	24.84	30.83	29.84	27.46
2026	3	29	3	2026_03_29 Hr 03	27.82	24.05	30.64	29.84	26.58
2026	3	29	4	2026_03_29 Hr 04	27.82	24.05	30.65	29.84	26.42
2026	3	29	5	2026_03_29 Hr 05	27.83	24.13	30.70	29.96	26.54
2026	3	29	6	2026_03_29 Hr 06	28.33	25.04	31.11	31.66	27.74
2026	3	29	7	2026_03_29 Hr 07	30.24	27.30	32.35	33.49	30.26
2026	3	29	8	2026_03_29 Hr 08	30.26	27.98	32.90	33.59	30.26
2026	3	29	9	2026_03_29 Hr 09	30.25	27.95	33.35	33.59	30.26
2026	3	29	10	2026_03_29 Hr 10	30.41	28.52	33.78	34.12	30.26
2026	3	29	11	2026_03_29 Hr 11	30.27	28.44	33.48	33.59	30.27
2026	3	29	12	2026_03_29 Hr 12	30.26	27.94	32.37	33.39	30.26
2026	3	29	13	2026_03_29 Hr 13	30.26	27.74	32.24	33.09	30.26
2026	3	29	14	2026_03_29 Hr 14	30.25	27.98	32.03	33.06	30.26

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2026	3	29	15	2026_03_29 Hr 15	30.26	27.98	31.98	33.06	30.26
2026	3	29	16	2026_03_29 Hr 16	30.26	27.98	32.03	33.09	30.26
2026	3	29	17	2026_03_29 Hr 17	30.41	28.81	32.86	34.12	30.61
2026	3	29	18	2026_03_29 Hr 18	32.45	29.72	34.23	35.34	31.04
2026	3	29	19	2026_03_29 Hr 19	34.30	30.65	35.65	36.70	31.90
2026	3	29	20	2026_03_29 Hr 20	35.03	31.36	37.14	38.84	33.33
2026	3	29	21	2026_03_29 Hr 21	37.09	33.02	38.17	39.41	34.65
2026	3	29	22	2026_03_29 Hr 22	35.03	31.15	37.05	37.88	33.33
2026	3	29	23	2026_03_29 Hr 23	32.87	29.63	34.73	35.50	30.87
2026	3	29	24	2026_03_29 Hr 24	30.26	27.03	33.35	33.28	29.32
2026	3	30	1	2026_03_30 Hr 01	32.10	28.54	35.94	33.53	29.45
2026	3	30	2	2026_03_30 Hr 02	31.16	27.58	34.77	33.38	28.97
2026	3	30	3	2026_03_30 Hr 03	31.05	27.58	34.77	33.38	28.82
2026	3	30	4	2026_03_30 Hr 04	31.05	27.58	34.83	33.38	28.82
2026	3	30	5	2026_03_30 Hr 05	31.85	28.18	35.94	33.53	29.31
2026	3	30	6	2026_03_30 Hr 06	34.34	31.08	37.79	37.66	31.53
2026	3	30	7	2026_03_30 Hr 07	37.38	34.14	40.93	40.65	35.69
2026	3	30	8	2026_03_30 Hr 08	40.83	37.42	44.78	44.95	40.86
2026	3	30	9	2026_03_30 Hr 09	41.08	37.42	44.78	44.95	40.86
2026	3	30	10	2026_03_30 Hr 10	41.08	37.55	44.70	44.51	40.86
2026	3	30	11	2026_03_30 Hr 11	41.08	37.55	44.70	44.95	40.86
2026	3	30	12	2026_03_30 Hr 12	41.37	37.55	44.06	44.39	41.49
2026	3	30	13	2026_03_30 Hr 13	41.37	37.55	43.94	45.17	41.49
2026	3	30	14	2026_03_30 Hr 14	41.37	37.66	43.76	44.94	41.49
2026	3	30	15	2026_03_30 Hr 15	40.74	37.55	43.56	44.73	41.49
2026	3	30	16	2026_03_30 Hr 16	41.25	37.95	43.56	45.49	42.43
2026	3	30	17	2026_03_30 Hr 17	42.66	39.22	44.18	46.75	42.94
2026	3	30	18	2026_03_30 Hr 18	45.25	40.80	47.50	49.14	43.78
2026	3	30	19	2026_03_30 Hr 19	45.25	40.80	49.03	49.14	44.26
2026	3	30	20	2026_03_30 Hr 20	46.15	42.60	49.34	51.06	47.34
2026	3	30	21	2026_03_30 Hr 21	50.27	42.26	49.23	52.65	50.71
2026	3	30	22	2026_03_30 Hr 22	42.66	39.22	47.50	48.56	47.05
2026	3	30	23	2026_03_30 Hr 23	40.40	36.32	44.63	43.53	40.59
2026	3	30	24	2026_03_30 Hr 24	35.24	32.30	39.47	37.58	32.22
2026	3	31	1	2026_03_31 Hr 01	47.71	44.97	52.62	48.76	45.87
2026	3	31	2	2026_03_31 Hr 02	47.69	43.01	52.22	48.04	45.49
2026	3	31	3	2026_03_31 Hr 03	47.18	43.01	52.32	48.04	45.24
2026	3	31	4	2026_03_31 Hr 04	47.18	43.09	52.43	48.04	45.24
2026	3	31	5	2026_03_31 Hr 05	47.71	44.97	52.62	48.23	46.30
2026	3	31	6	2026_03_31 Hr 06	51.44	46.11	55.87	53.71	47.73
2026	3	31	7	2026_03_31 Hr 07	55.82	50.81	59.10	62.71	54.21
2026	3	31	8	2026_03_31 Hr 08	59.76	54.16	66.65	67.29	57.84
2026	3	31	9	2026_03_31 Hr 09	59.76	54.27	66.65	67.29	57.90
2026	3	31	10	2026_03_31 Hr 10	59.76	54.27	65.49	65.61	57.32
2026	3	31	11	2026_03_31 Hr 11	60.00	54.45	65.02	66.38	58.28
2026	3	31	12	2026_03_31 Hr 12	59.52	53.71	63.28	64.95	57.93
2026	3	31	13	2026_03_31 Hr 13	58.24	52.42	62.32	63.39	57.01
2026	3	31	14	2026_03_31 Hr 14	57.36	51.95	61.40	62.90	57.01
2026	3	31	15	2026_03_31 Hr 15	57.36	51.53	61.11	62.69	56.58
2026	3	31	16	2026_03_31 Hr 16	56.39	50.92	60.85	62.49	57.01
2026	3	31	17	2026_03_31 Hr 17	57.18	52.76	61.11	62.90	59.38
2026	3	31	18	2026_03_31 Hr 18	59.36	54.27	64.92	66.08	62.77
2026	3	31	19	2026_03_31 Hr 19	62.30	55.14	66.65	67.41	63.67
2026	3	31	20	2026_03_31 Hr 20	67.31	57.36	68.26	73.67	65.60
2026	3	31	21	2026_03_31 Hr 21	67.31	57.47	68.40	74.25	69.22
2026	3	31	22	2026_03_31 Hr 22	61.21	54.95	65.49	67.61	62.16
2026	3	31	23	2026_03_31 Hr 23	57.95	52.46	62.59	65.04	56.64
2026	3	31	24	2026_03_31 Hr 24	47.96	46.11	55.63	51.77	47.32
2026	4	1	1	2026_04_01 Hr 01	38.20	36.00	42.91	41.02	35.36
2026	4	1	2	2026_04_01 Hr 02	37.79	34.78	41.56	39.39	35.18
2026	4	1	3	2026_04_01 Hr 03	37.58	34.07	41.56	38.24	34.37
2026	4	1	4	2026_04_01 Hr 04	37.58	34.07	41.56	38.24	34.62
2026	4	1	5	2026_04_01 Hr 05	38.00	35.64	42.25	41.02	35.36
2026	4	1	6	2026_04_01 Hr 06	40.07	36.54	44.19	44.99	36.84
2026	4	1	7	2026_04_01 Hr 07	44.87	39.70	44.59	45.84	40.64
2026	4	1	8	2026_04_01 Hr 08	45.10	39.04	48.22	50.08	42.56
2026	4	1	9	2026_04_01 Hr 09	45.10	39.30	46.97	49.02	41.20
2026	4	1	10	2026_04_01 Hr 10	44.36	39.30	45.22	48.86	41.09
2026	4	1	11	2026_04_01 Hr 11	43.25	38.47	44.78	47.60	41.09
2026	4	1	12	2026_04_01 Hr 12	41.96	38.35	44.19	46.65	41.09
2026	4	1	13	2026_04_01 Hr 13	41.98	38.35	44.57	46.65	41.09
2026	4	1	14	2026_04_01 Hr 14	41.87	37.68	43.76	45.98	39.16
2026	4	1	15	2026_04_01 Hr 15	41.87	37.63	43.76	45.98	38.49
2026	4	1	16	2026_04_01 Hr 16	41.17	37.48	42.86	44.26	38.52
2026	4	1	17	2026_04_01 Hr 17	41.39	37.52	43.64	45.10	41.09
2026	4	1	18	2026_04_01 Hr 18	43.74	38.71	46.01	48.31	45.44
2026	4	1	19	2026_04_01 Hr 19	46.34	40.66	51.42	53.69	47.22
2026	4	1	20	2026_04_01 Hr 20	48.14	41.57	51.52	54.88	51.13
2026	4	1	21	2026_04_01 Hr 21	48.14	41.88	51.52	55.88	51.70
2026	4	1	22	2026_04_01 Hr 22	46.34	40.91	51.52	52.27	48.20
2026	4	1	23	2026_04_01 Hr 23	43.40	37.63	51.92	46.63	43.26
2026	4	1	24	2026_04_01 Hr 24	38.20	36.00	43.13	43.54	36.86
2026	4	2	1	2026_04_02 Hr 01	38.25	34.84	41.98	39.62	35.71
2026	4	2	2	2026_04_02 Hr 02	37.59	32.99	41.42	39.49	34.84
2026	4	2	3	2026_04_02 Hr 03	37.10	32.85	41.39	39.33	34.66
2026	4	2	4	2026_04_02 Hr 04	37.10	32.86	41.39	39.19	34.66
2026	4	2	5	2026_04_02 Hr 05	37.54	32.99	41.44	39.49	34.78
2026	4	2	6	2026_04_02 Hr 06	38.71	34.93	42.05	40.01	36.48
2026	4	2	7	2026_04_02 Hr 07	38.68	37.03	42.20	42.16	38.45
2026	4	2	8	2026_04_02 Hr 08	42.14	38.22	44.86	47.07	39.72
2026	4	2	9	2026_04_02 Hr 09	42.62	38.22	44.56	47.08	39.72

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2026	4	2	10	2026_04_02 Hr 10	42.62	38.24	45.07	47.89	39.55
2026	4	2	11	2026_04_02 Hr 11	42.65	38.40	44.86	46.86	39.51
2026	4	2	12	2026_04_02 Hr 12	42.33	38.16	43.77	45.87	39.51
2026	4	2	13	2026_04_02 Hr 13	40.79	36.74	42.57	45.03	39.12
2026	4	2	14	2026_04_02 Hr 14	40.56	36.74	42.57	45.00	39.12
2026	4	2	15	2026_04_02 Hr 15	40.47	36.81	42.66	45.23	39.51
2026	4	2	16	2026_04_02 Hr 16	40.39	37.12	42.67	45.00	39.53
2026	4	2	17	2026_04_02 Hr 17	41.65	38.20	43.70	45.58	39.71
2026	4	2	18	2026_04_02 Hr 18	43.90	39.08	46.14	48.68	44.38
2026	4	2	19	2026_04_02 Hr 19	44.80	39.62	50.28	49.96	45.64
2026	4	2	20	2026_04_02 Hr 20	47.17	41.31	50.38	53.57	48.38
2026	4	2	21	2026_04_02 Hr 21	49.19	42.36	51.68	55.66	49.87
2026	4	2	22	2026_04_02 Hr 22	46.42	40.15	50.28	51.01	46.65
2026	4	2	23	2026_04_02 Hr 23	42.25	38.10	46.72	48.36	41.94
2026	4	2	24	2026_04_02 Hr 24	38.68	34.93	44.47	41.97	38.04
2026	4	3	1	2026_04_03 Hr 01	26.51	23.21	28.97	27.98	25.36
2026	4	3	2	2026_04_03 Hr 02	26.17	22.70	28.88	27.96	24.28
2026	4	3	3	2026_04_03 Hr 03	26.10	22.65	28.67	27.98	24.05
2026	4	3	4	2026_04_03 Hr 04	25.85	22.65	28.65	27.96	24.05
2026	4	3	5	2026_04_03 Hr 05	26.36	22.84	28.94	27.96	24.31
2026	4	3	6	2026_04_03 Hr 06	26.74	22.88	29.41	28.19	24.90
2026	4	3	7	2026_04_03 Hr 07	26.66	23.01	29.13	28.00	26.03
2026	4	3	8	2026_04_03 Hr 08	27.71	26.24	30.21	30.87	27.54
2026	4	3	9	2026_04_03 Hr 09	27.85	27.18	31.24	31.88	27.56
2026	4	3	10	2026_04_03 Hr 10	29.72	27.20	31.50	31.88	27.56
2026	4	3	11	2026_04_03 Hr 11	29.53	27.17	30.81	30.54	27.35
2026	4	3	12	2026_04_03 Hr 12	28.42	25.92	29.97	30.54	26.88
2026	4	3	13	2026_04_03 Hr 13	27.73	25.05	29.82	30.54	25.83
2026	4	3	14	2026_04_03 Hr 14	27.50	24.57	29.12	30.86	25.83
2026	4	3	15	2026_04_03 Hr 15	27.70	24.08	29.09	30.61	25.92
2026	4	3	16	2026_04_03 Hr 16	27.71	24.77	29.72	30.94	27.27
2026	4	3	17	2026_04_03 Hr 17	27.85	27.17	29.77	31.63	27.56
2026	4	3	18	2026_04_03 Hr 18	30.78	27.31	31.50	33.47	30.45
2026	4	3	19	2026_04_03 Hr 19	32.02	27.80	33.03	34.79	32.16
2026	4	3	20	2026_04_03 Hr 20	32.87	29.38	35.25	38.43	33.56
2026	4	3	21	2026_04_03 Hr 21	34.51	29.76	35.32	38.43	34.66
2026	4	3	22	2026_04_03 Hr 22	32.35	27.90	35.39	35.27	32.16
2026	4	3	23	2026_04_03 Hr 23	29.19	27.10	32.25	33.80	30.04
2026	4	3	24	2026_04_03 Hr 24	26.96	25.44	30.19	30.15	25.94
2026	4	4	1	2026_04_04 Hr 01	29.28	26.24	33.52	31.43	28.24
2026	4	4	2	2026_04_04 Hr 02	28.96	25.65	32.57	31.01	27.58
2026	4	4	3	2026_04_04 Hr 03	28.82	25.65	32.24	31.01	26.85
2026	4	4	4	2026_04_04 Hr 04	28.78	25.65	32.24	31.01	26.74
2026	4	4	5	2026_04_04 Hr 05	28.96	25.65	32.28	31.87	27.03
2026	4	4	6	2026_04_04 Hr 06	29.28	25.94	32.89	33.04	27.82
2026	4	4	7	2026_04_04 Hr 07	30.30	27.36	33.79	34.62	29.35
2026	4	4	8	2026_04_04 Hr 08	33.08	29.68	34.58	35.16	31.02
2026	4	4	9	2026_04_04 Hr 09	33.19	29.92	35.49	36.22	32.23
2026	4	4	10	2026_04_04 Hr 10	33.95	29.92	35.41	36.36	32.39
2026	4	4	11	2026_04_04 Hr 11	34.29	29.92	34.91	36.58	32.08
2026	4	4	12	2026_04_04 Hr 12	32.82	29.57	33.33	35.08	30.60
2026	4	4	13	2026_04_04 Hr 13	30.83	28.05	32.52	33.07	29.88
2026	4	4	14	2026_04_04 Hr 14	30.52	27.50	32.58	33.71	29.35
2026	4	4	15	2026_04_04 Hr 15	30.28	27.36	32.65	33.71	29.35
2026	4	4	16	2026_04_04 Hr 16	30.10	26.84	32.71	34.46	29.35
2026	4	4	17	2026_04_04 Hr 17	30.98	28.05	33.79	34.68	29.44
2026	4	4	18	2026_04_04 Hr 18	33.08	29.91	35.12	37.04	32.23
2026	4	4	19	2026_04_04 Hr 19	35.02	30.87	37.12	39.39	33.72
2026	4	4	20	2026_04_04 Hr 20	36.05	31.92	38.95	41.22	35.85
2026	4	4	21	2026_04_04 Hr 21	38.58	34.28	40.15	41.46	37.96
2026	4	4	22	2026_04_04 Hr 22	36.05	31.88	38.95	41.14	34.92
2026	4	4	23	2026_04_04 Hr 23	32.55	29.81	36.38	37.25	30.75
2026	4	4	24	2026_04_04 Hr 24	30.15	27.36	34.25	34.68	29.35
2026	4	5	1	2026_04_05 Hr 01	22.45	19.70	25.19	24.92	21.57
2026	4	5	2	2026_04_05 Hr 02	22.28	19.56	24.41	24.24	21.15
2026	4	5	3	2026_04_05 Hr 03	22.28	19.56	24.41	24.29	20.87
2026	4	5	4	2026_04_05 Hr 04	22.28	19.55	24.41	24.29	20.77
2026	4	5	5	2026_04_05 Hr 05	22.28	19.56	24.41	24.38	20.92
2026	4	5	6	2026_04_05 Hr 06	22.47	19.83	25.10	25.12	21.82
2026	4	5	7	2026_04_05 Hr 07	23.41	20.74	25.74	26.55	22.67
2026	4	5	8	2026_04_05 Hr 08	24.15	22.57	25.70	26.55	22.91
2026	4	5	9	2026_04_05 Hr 09	24.27	22.30	25.78	26.55	23.30
2026	4	5	10	2026_04_05 Hr 10	24.14	22.33	25.70	26.55	23.46
2026	4	5	11	2026_04_05 Hr 11	23.80	21.95	25.24	26.33	22.91
2026	4	5	12	2026_04_05 Hr 12	23.38	21.35	24.91	25.75	22.76
2026	4	5	13	2026_04_05 Hr 13	23.16	20.95	24.91	25.71	22.60
2026	4	5	14	2026_04_05 Hr 14	23.10	20.63	24.62	25.30	22.34
2026	4	5	15	2026_04_05 Hr 15	23.03	20.26	24.67	25.23	21.89
2026	4	5	16	2026_04_05 Hr 16	22.92	20.07	24.91	25.31	21.75
2026	4	5	17	2026_04_05 Hr 17	23.01	20.45	25.10	25.89	21.93
2026	4	5	18	2026_04_05 Hr 18	24.27	22.14	25.98	26.90	23.81
2026	4	5	19	2026_04_05 Hr 19	26.04	23.60	27.96	28.68	25.16
2026	4	5	20	2026_04_05 Hr 20	27.74	24.33	29.85	30.79	26.83
2026	4	5	21	2026_04_05 Hr 21	30.17	26.39	30.87	32.27	28.70
2026	4	5	22	2026_04_05 Hr 22	27.74	24.33	29.97	30.79	26.49
2026	4	5	23	2026_04_05 Hr 23	24.98	22.83	27.86	27.97	23.81
2026	4	5	24	2026_04_05 Hr 24	23.16	20.59	25.86	25.86	22.11
2026	4	6	1	2026_04_06 Hr 01	36.26	31.66	41.70	39.97	33.34
2026	4	6	2	2026_04_06 Hr 02	36.04	31.61	41.07	39.56	32.99
2026	4	6	3	2026_04_06 Hr 03	35.81	31.55	41.07	39.17	32.69
2026	4	6	4	2026_04_06 Hr 04	35.81	31.55	41.07	39.35	32.69

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2026	4	6	5	2026_04_06 Hr 05	36.26	31.80	41.38	39.97	33.86
2026	4	6	6	2026_04_06 Hr 06	37.85	34.21	43.04	42.32	36.55
2026	4	6	7	2026_04_06 Hr 07	44.32	38.47	48.57	47.48	41.79
2026	4	6	8	2026_04_06 Hr 08	46.67	41.98	50.37	51.42	45.39
2026	4	6	9	2026_04_06 Hr 09	46.57	41.90	46.95	51.16	45.39
2026	4	6	10	2026_04_06 Hr 10	46.67	41.98	46.82	51.26	45.04
2026	4	6	11	2026_04_06 Hr 11	46.76	42.07	46.21	50.79	43.85
2026	4	6	12	2026_04_06 Hr 12	45.94	41.74	44.96	48.75	43.85
2026	4	6	13	2026_04_06 Hr 13	45.26	40.50	44.89	48.04	43.17
2026	4	6	14	2026_04_06 Hr 14	44.05	39.54	44.31	47.33	42.75
2026	4	6	15	2026_04_06 Hr 15	43.27	38.40	44.31	46.74	42.32
2026	4	6	16	2026_04_06 Hr 16	43.14	38.40	44.89	47.33	42.32
2026	4	6	17	2026_04_06 Hr 17	43.14	39.87	46.01	48.09	43.55
2026	4	6	18	2026_04_06 Hr 18	45.94	42.26	48.45	50.97	45.02
2026	4	6	19	2026_04_06 Hr 19	46.96	42.72	52.73	52.19	46.69
2026	4	6	20	2026_04_06 Hr 20	47.55	43.55	52.83	52.29	48.18
2026	4	6	21	2026_04_06 Hr 21	51.46	44.95	54.66	55.72	51.92
2026	4	6	22	2026_04_06 Hr 22	47.96	42.72	53.20	52.50	47.72
2026	4	6	23	2026_04_06 Hr 23	44.05	41.28	51.64	49.79	43.38
2026	4	6	24	2026_04_06 Hr 24	38.81	34.67	44.09	43.89	36.73
2026	4	7	1	2026_04_07 Hr 01	30.70	26.37	34.97	34.88	28.01
2026	4	7	2	2026_04_07 Hr 02	30.66	26.35	34.78	34.68	27.90
2026	4	7	3	2026_04_07 Hr 03	30.55	26.35	34.70	33.99	27.62
2026	4	7	4	2026_04_07 Hr 04	30.66	26.35	34.81	34.06	27.87
2026	4	7	5	2026_04_07 Hr 05	30.73	26.59	34.97	34.88	28.18
2026	4	7	6	2026_04_07 Hr 06	33.05	30.04	36.56	36.48	31.08
2026	4	7	7	2026_04_07 Hr 07	38.76	34.72	41.94	42.07	34.95
2026	4	7	8	2026_04_07 Hr 08	38.84	34.86	39.56	42.82	38.04
2026	4	7	9	2026_04_07 Hr 09	38.45	34.86	38.81	41.86	36.60
2026	4	7	10	2026_04_07 Hr 10	36.97	34.86	38.18	39.48	35.97
2026	4	7	11	2026_04_07 Hr 11	36.87	34.86	37.33	38.31	35.84
2026	4	7	12	2026_04_07 Hr 12	36.03	31.67	36.48	38.06	35.51
2026	4	7	13	2026_04_07 Hr 13	35.32	31.67	36.33	37.47	34.01
2026	4	7	14	2026_04_07 Hr 14	35.32	31.67	36.48	38.06	34.17
2026	4	7	15	2026_04_07 Hr 15	34.47	31.60	36.48	37.47	34.81
2026	4	7	16	2026_04_07 Hr 16	33.55	31.60	36.48	37.47	35.06
2026	4	7	17	2026_04_07 Hr 17	35.32	31.67	38.04	39.10	35.99
2026	4	7	18	2026_04_07 Hr 18	36.97	34.86	39.01	42.48	37.81
2026	4	7	19	2026_04_07 Hr 19	39.06	35.24	43.57	43.77	38.77
2026	4	7	20	2026_04_07 Hr 20	40.64	36.35	43.66	44.22	40.14
2026	4	7	21	2026_04_07 Hr 21	43.79	37.39	46.20	46.93	43.24
2026	4	7	22	2026_04_07 Hr 22	39.94	35.78	43.83	44.04	38.77
2026	4	7	23	2026_04_07 Hr 23	36.47	32.49	41.40	39.67	36.09
2026	4	7	24	2026_04_07 Hr 24	32.64	29.14	36.19	35.79	30.09
2026	4	8	1	2026_04_08 Hr 01	23.40	20.63	26.78	26.57	22.05
2026	4	8	2	2026_04_08 Hr 02	23.14	20.28	26.71	26.57	21.94
2026	4	8	3	2026_04_08 Hr 03	23.08	20.28	26.64	26.08	21.47
2026	4	8	4	2026_04_08 Hr 04	23.08	20.28	26.64	26.08	21.47
2026	4	8	5	2026_04_08 Hr 05	23.14	20.29	26.76	26.74	21.96
2026	4	8	6	2026_04_08 Hr 06	24.52	22.51	27.23	27.78	23.60
2026	4	8	7	2026_04_08 Hr 07	28.79	26.05	29.35	29.31	27.13
2026	4	8	8	2026_04_08 Hr 08	29.28	26.46	29.64	29.83	27.43
2026	4	8	9	2026_04_08 Hr 09	28.99	25.05	29.36	29.89	25.70
2026	4	8	10	2026_04_08 Hr 10	28.08	25.05	29.00	29.76	25.69
2026	4	8	11	2026_04_08 Hr 11	28.08	25.05	28.13	29.67	25.69
2026	4	8	12	2026_04_08 Hr 12	28.08	24.68	28.13	29.47	25.69
2026	4	8	13	2026_04_08 Hr 13	26.94	24.73	28.68	29.76	25.69
2026	4	8	14	2026_04_08 Hr 14	26.81	24.52	27.90	28.62	25.69
2026	4	8	15	2026_04_08 Hr 15	26.81	24.62	27.90	28.68	25.57
2026	4	8	16	2026_04_08 Hr 16	26.30	24.62	27.90	28.98	25.57
2026	4	8	17	2026_04_08 Hr 17	26.81	24.73	29.36	29.49	25.98
2026	4	8	18	2026_04_08 Hr 18	28.87	25.26	30.29	32.23	29.85
2026	4	8	19	2026_04_08 Hr 19	29.74	27.45	33.44	34.20	30.63
2026	4	8	20	2026_04_08 Hr 20	31.04	27.87	33.51	34.20	32.85
2026	4	8	21	2026_04_08 Hr 21	33.54	28.29	33.91	36.87	34.51
2026	4	8	22	2026_04_08 Hr 22	29.92	27.45	33.64	34.20	30.52
2026	4	8	23	2026_04_08 Hr 23	28.08	24.59	31.94	31.01	28.73
2026	4	8	24	2026_04_08 Hr 24	24.90	23.34	28.02	28.07	23.67
2026	4	9	1	2026_04_09 Hr 01	37.51	32.93	41.13	42.33	34.69
2026	4	9	2	2026_04_09 Hr 02	37.05	32.08	41.00	40.68	33.91
2026	4	9	3	2026_04_09 Hr 03	36.68	31.72	40.75	40.77	33.40
2026	4	9	4	2026_04_09 Hr 04	36.54	31.72	40.73	40.85	33.40
2026	4	9	5	2026_04_09 Hr 05	37.04	32.25	40.75	40.93	33.91
2026	4	9	6	2026_04_09 Hr 06	37.88	33.32	41.29	41.01	35.25
2026	4	9	7	2026_04_09 Hr 07	39.00	37.20	44.36	41.66	38.89
2026	4	9	8	2026_04_09 Hr 08	42.29	38.39	44.70	46.76	39.96
2026	4	9	9	2026_04_09 Hr 09	41.71	38.37	43.90	46.67	39.96
2026	4	9	10	2026_04_09 Hr 10	41.80	38.41	43.90	46.96	39.96
2026	4	9	11	2026_04_09 Hr 11	41.31	38.37	43.48	45.34	39.94
2026	4	9	12	2026_04_09 Hr 12	40.29	38.37	42.71	44.95	39.94
2026	4	9	13	2026_04_09 Hr 13	40.08	36.22	41.97	44.39	39.94
2026	4	9	14	2026_04_09 Hr 14	40.06	35.41	41.96	44.10	39.55
2026	4	9	15	2026_04_09 Hr 15	40.08	36.22	41.95	43.79	39.94
2026	4	9	16	2026_04_09 Hr 16	40.27	38.37	43.24	44.10	39.96
2026	4	9	17	2026_04_09 Hr 17	41.12	38.39	45.09	44.75	40.15
2026	4	9	18	2026_04_09 Hr 18	44.87	38.66	46.02	47.02	44.17
2026	4	9	19	2026_04_09 Hr 19	46.56	39.83	50.50	49.04	46.13
2026	4	9	20	2026_04_09 Hr 20	47.53	42.55	50.85	53.23	47.78
2026	4	9	21	2026_04_09 Hr 21	50.31	42.55	52.12	53.94	48.91
2026	4	9	22	2026_04_09 Hr 22	46.79	40.07	51.35	49.62	45.15
2026	4	9	23	2026_04_09 Hr 23	42.29	38.27	46.37	47.91	42.40

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2026	4	9	24	2026_04_09 Hr 24	38.98	36.19	42.95	42.33	36.90
2026	4	10	1	2026_04_10 Hr 01	32.05	28.41	35.66	34.19	29.93
2026	4	10	2	2026_04_10 Hr 02	31.95	27.60	35.31	34.17	29.53
2026	4	10	3	2026_04_10 Hr 03	31.85	27.50	35.32	34.17	29.23
2026	4	10	4	2026_04_10 Hr 04	31.91	27.50	35.32	34.17	29.23
2026	4	10	5	2026_04_10 Hr 05	32.00	27.72	35.52	34.19	29.63
2026	4	10	6	2026_04_10 Hr 06	32.68	28.41	36.23	34.19	31.20
2026	4	10	7	2026_04_10 Hr 07	33.14	29.21	35.27	35.75	32.99
2026	4	10	8	2026_04_10 Hr 08	34.62	30.91	37.57	38.28	34.00
2026	4	10	9	2026_04_10 Hr 09	35.01	31.41	37.65	38.95	34.00
2026	4	10	10	2026_04_10 Hr 10	34.84	32.65	37.35	39.30	34.00
2026	4	10	11	2026_04_10 Hr 11	34.47	30.42	37.04	38.64	34.00
2026	4	10	12	2026_04_10 Hr 12	34.43	31.80	36.73	38.45	33.29
2026	4	10	13	2026_04_10 Hr 13	34.43	32.59	36.04	37.39	33.22
2026	4	10	14	2026_04_10 Hr 14	34.43	32.32	35.80	37.14	33.02
2026	4	10	15	2026_04_10 Hr 15	34.45	31.84	35.60	37.07	34.00
2026	4	10	16	2026_04_10 Hr 16	34.47	31.84	35.97	37.07	34.34
2026	4	10	17	2026_04_10 Hr 17	35.60	32.65	37.65	38.05	34.52
2026	4	10	18	2026_04_10 Hr 18	37.77	33.20	39.89	41.26	36.45
2026	4	10	19	2026_04_10 Hr 19	38.10	35.27	41.45	43.56	37.67
2026	4	10	20	2026_04_10 Hr 20	39.84	35.49	42.66	44.70	38.20
2026	4	10	21	2026_04_10 Hr 21	41.07	36.63	43.66	46.57	40.99
2026	4	10	22	2026_04_10 Hr 22	39.94	36.02	42.98	44.59	39.74
2026	4	10	23	2026_04_10 Hr 23	38.57	32.77	41.48	41.66	37.26
2026	4	10	24	2026_04_10 Hr 24	33.53	30.03	36.93	38.58	31.80
2026	4	11	1	2026_04_11 Hr 01	33.18	28.91	37.28	36.09	31.20
2026	4	11	2	2026_04_11 Hr 02	32.68	28.44	36.84	36.02	30.72
2026	4	11	3	2026_04_11 Hr 03	32.68	28.44	36.62	36.09	30.43
2026	4	11	4	2026_04_11 Hr 04	32.68	28.44	36.80	36.16	30.62
2026	4	11	5	2026_04_11 Hr 05	32.72	28.44	36.84	36.57	30.72
2026	4	11	6	2026_04_11 Hr 06	33.55	29.32	37.62	38.06	32.62
2026	4	11	7	2026_04_11 Hr 07	36.43	33.70	39.07	39.42	34.96
2026	4	11	8	2026_04_11 Hr 08	38.09	33.70	39.77	40.83	36.69
2026	4	11	9	2026_04_11 Hr 09	38.16	34.01	40.62	41.01	37.64
2026	4	11	10	2026_04_11 Hr 10	38.09	33.70	39.78	41.01	36.37
2026	4	11	11	2026_04_11 Hr 11	37.63	33.70	39.29	40.87	34.91
2026	4	11	12	2026_04_11 Hr 12	34.96	33.41	37.57	38.84	33.74
2026	4	11	13	2026_04_11 Hr 13	34.55	31.38	36.37	38.06	33.48
2026	4	11	14	2026_04_11 Hr 14	33.51	30.81	36.44	37.58	33.37
2026	4	11	15	2026_04_11 Hr 15	33.51	30.36	36.51	37.51	33.33
2026	4	11	16	2026_04_11 Hr 16	33.51	30.25	36.69	37.87	33.04
2026	4	11	17	2026_04_11 Hr 17	34.46	31.32	36.84	38.45	33.48
2026	4	11	18	2026_04_11 Hr 18	35.18	33.41	38.09	39.85	34.56
2026	4	11	19	2026_04_11 Hr 19	37.67	34.03	40.18	41.60	36.95
2026	4	11	20	2026_04_11 Hr 20	39.63	34.77	41.81	43.42	36.95
2026	4	11	21	2026_04_11 Hr 21	41.26	35.76	43.80	45.46	39.50
2026	4	11	22	2026_04_11 Hr 22	40.09	35.39	42.89	44.23	37.64
2026	4	11	23	2026_04_11 Hr 23	36.94	33.43	39.66	40.81	34.83
2026	4	11	24	2026_04_11 Hr 24	34.43	30.08	38.07	38.43	32.32
2026	4	12	1	2026_04_12 Hr 01	42.87	36.92	47.94	47.32	40.60
2026	4	12	2	2026_04_12 Hr 02	41.96	36.36	47.02	45.63	39.31
2026	4	12	3	2026_04_12 Hr 03	41.96	36.36	46.47	45.70	39.01
2026	4	12	4	2026_04_12 Hr 04	41.96	36.36	46.47	45.63	38.99
2026	4	12	5	2026_04_12 Hr 05	41.96	36.36	46.65	45.88	39.31
2026	4	12	6	2026_04_12 Hr 06	43.52	37.53	48.34	47.86	41.87
2026	4	12	7	2026_04_12 Hr 07	45.37	43.28	49.22	50.54	44.22
2026	4	12	8	2026_04_12 Hr 08	45.40	43.45	49.05	50.69	44.22
2026	4	12	9	2026_04_12 Hr 09	47.35	43.54	48.95	51.02	44.82
2026	4	12	10	2026_04_12 Hr 10	46.89	43.50	48.72	51.03	44.82
2026	4	12	11	2026_04_12 Hr 11	45.37	41.95	48.07	50.43	44.22
2026	4	12	12	2026_04_12 Hr 12	44.87	39.96	47.10	49.36	43.69
2026	4	12	13	2026_04_12 Hr 13	44.54	39.64	47.10	49.69	42.94
2026	4	12	14	2026_04_12 Hr 14	43.52	38.98	47.02	48.56	42.63
2026	4	12	15	2026_04_12 Hr 15	43.52	38.10	45.48	47.32	42.14
2026	4	12	16	2026_04_12 Hr 16	43.52	38.35	47.07	47.42	42.34
2026	4	12	17	2026_04_12 Hr 17	43.52	39.25	47.10	49.69	42.83
2026	4	12	18	2026_04_12 Hr 18	44.40	40.33	48.39	50.43	43.88
2026	4	12	19	2026_04_12 Hr 19	45.98	43.50	49.96	51.75	44.88
2026	4	12	20	2026_04_12 Hr 20	48.62	43.85	51.76	53.44	46.10
2026	4	12	21	2026_04_12 Hr 21	52.58	45.24	57.40	57.49	50.33
2026	4	12	22	2026_04_12 Hr 22	52.24	45.24	56.01	56.72	48.54
2026	4	12	23	2026_04_12 Hr 23	46.62	41.15	50.93	51.52	44.22
2026	4	12	24	2026_04_12 Hr 24	43.78	38.69	48.39	49.24	41.42
2026	4	13	1	2026_04_13 Hr 01	40.46	34.92	46.81	45.44	38.18
2026	4	13	2	2026_04_13 Hr 02	40.30	34.71	46.54	44.42	37.52
2026	4	13	3	2026_04_13 Hr 03	40.13	34.65	46.49	44.42	37.20
2026	4	13	4	2026_04_13 Hr 04	40.21	34.65	46.49	44.42	37.20
2026	4	13	5	2026_04_13 Hr 05	40.54	35.14	46.81	45.25	38.18
2026	4	13	6	2026_04_13 Hr 06	42.33	38.64	48.04	47.90	40.94
2026	4	13	7	2026_04_13 Hr 07	50.23	44.08	52.36	53.38	47.00
2026	4	13	8	2026_04_13 Hr 08	52.63	47.85	54.99	56.70	50.05
2026	4	13	9	2026_04_13 Hr 09	52.63	47.85	53.42	56.70	50.05
2026	4	13	10	2026_04_13 Hr 10	52.63	47.94	53.42	56.70	49.43
2026	4	13	11	2026_04_13 Hr 11	52.63	48.04	53.42	56.81	49.57
2026	4	13	12	2026_04_13 Hr 12	51.29	47.33	52.31	55.68	48.88
2026	4	13	13	2026_04_13 Hr 13	50.01	45.26	52.31	55.41	48.22
2026	4	13	14	2026_04_13 Hr 14	48.95	44.84	50.81	53.94	48.07
2026	4	13	15	2026_04_13 Hr 15	48.60	44.28	50.81	53.94	48.24
2026	4	13	16	2026_04_13 Hr 16	48.60	43.77	52.31	54.57	48.47
2026	4	13	17	2026_04_13 Hr 17	49.59	44.10	53.15	55.31	48.96
2026	4	13	18	2026_04_13 Hr 18	52.07	47.85	56.08	56.92	50.93

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2026	4	13	19	2026_04_13 Hr 19	52.71	48.27	57.69	57.94	53.42
2026	4	13	20	2026_04_13 Hr 20	53.81	49.02	57.87	58.39	54.80
2026	4	13	21	2026_04_13 Hr 21	59.47	50.63	61.06	63.29	59.26
2026	4	13	22	2026_04_13 Hr 22	54.70	49.05	58.17	58.63	54.80
2026	4	13	23	2026_04_13 Hr 23	51.57	46.21	56.52	56.07	48.97
2026	4	13	24	2026_04_13 Hr 24	42.99	39.22	49.91	49.10	40.84
2026	4	14	1	2026_04_14 Hr 01	28.26	24.56	32.91	32.14	26.53
2026	4	14	2	2026_04_14 Hr 02	28.05	24.50	32.73	31.55	26.42
2026	4	14	3	2026_04_14 Hr 03	27.99	24.50	32.72	31.32	25.92
2026	4	14	4	2026_04_14 Hr 04	28.05	24.50	32.73	31.41	26.05
2026	4	14	5	2026_04_14 Hr 05	28.21	24.65	32.90	31.90	26.61
2026	4	14	6	2026_04_14 Hr 06	30.17	28.05	34.00	33.66	28.59
2026	4	14	7	2026_04_14 Hr 07	35.89	32.42	39.25	39.53	32.95
2026	4	14	8	2026_04_14 Hr 08	35.66	32.53	36.99	40.65	35.88
2026	4	14	9	2026_04_14 Hr 09	35.66	32.53	36.37	39.55	35.61
2026	4	14	10	2026_04_14 Hr 10	35.10	32.18	35.92	37.79	33.97
2026	4	14	11	2026_04_14 Hr 11	35.66	32.18	35.58	36.90	33.70
2026	4	14	12	2026_04_14 Hr 12	35.10	31.84	34.93	36.85	33.30
2026	4	14	13	2026_04_14 Hr 13	35.10	31.84	34.32	35.73	32.63
2026	4	14	14	2026_04_14 Hr 14	35.10	31.84	34.93	36.87	32.61
2026	4	14	15	2026_04_14 Hr 15	34.54	30.41	34.32	35.73	32.63
2026	4	14	16	2026_04_14 Hr 16	33.37	29.89	34.93	35.73	32.96
2026	4	14	17	2026_04_14 Hr 17	34.11	31.84	36.36	38.53	33.70
2026	4	14	18	2026_04_14 Hr 18	35.66	32.53	39.68	40.04	36.45
2026	4	14	19	2026_04_14 Hr 19	37.23	33.25	41.22	41.55	37.62
2026	4	14	20	2026_04_14 Hr 20	37.82	34.38	41.31	42.16	38.99
2026	4	14	21	2026_04_14 Hr 21	41.80	35.53	43.60	44.86	41.94
2026	4	14	22	2026_04_14 Hr 22	39.06	33.45	41.47	42.33	37.25
2026	4	14	23	2026_04_14 Hr 23	35.10	32.06	41.35	40.44	35.14
2026	4	14	24	2026_04_14 Hr 24	31.18	28.26	35.12	34.85	28.63
2026	4	15	1	2026_04_15 Hr 01	29.63	26.93	33.27	33.52	27.68
2026	4	15	2	2026_04_15 Hr 02	28.93	25.83	33.19	32.91	27.14
2026	4	15	3	2026_04_15 Hr 03	28.86	25.83	33.24	32.91	27.01
2026	4	15	4	2026_04_15 Hr 04	28.93	25.83	33.27	32.91	27.14
2026	4	15	5	2026_04_15 Hr 05	29.24	26.87	33.38	33.79	27.68
2026	4	15	6	2026_04_15 Hr 06	32.90	29.47	34.47	36.04	31.04
2026	4	15	7	2026_04_15 Hr 07	36.08	32.74	36.68	37.91	34.38
2026	4	15	8	2026_04_15 Hr 08	37.27	33.03	38.65	39.82	35.15
2026	4	15	9	2026_04_15 Hr 09	37.27	33.03	38.17	39.58	34.80
2026	4	15	10	2026_04_15 Hr 10	37.27	32.93	37.80	39.36	33.57
2026	4	15	11	2026_04_15 Hr 11	36.41	31.95	37.26	38.72	33.57
2026	4	15	12	2026_04_15 Hr 12	36.07	30.90	36.49	37.22	33.57
2026	4	15	13	2026_04_15 Hr 13	34.59	30.90	36.06	37.14	32.04
2026	4	15	14	2026_04_15 Hr 14	33.10	30.90	35.26	36.59	31.47
2026	4	15	15	2026_04_15 Hr 15	32.92	30.52	35.12	36.53	31.45
2026	4	15	16	2026_04_15 Hr 16	32.43	30.44	34.87	35.89	31.45
2026	4	15	17	2026_04_15 Hr 17	32.92	30.80	35.26	36.53	33.57
2026	4	15	18	2026_04_15 Hr 18	36.07	32.18	37.26	38.19	37.13
2026	4	15	19	2026_04_15 Hr 19	38.10	33.86	41.68	43.50	39.61
2026	4	15	20	2026_04_15 Hr 20	40.85	35.03	42.46	43.66	41.36
2026	4	15	21	2026_04_15 Hr 21	41.69	35.93	44.64	46.08	42.89
2026	4	15	22	2026_04_15 Hr 22	38.33	34.07	42.63	42.73	37.92
2026	4	15	23	2026_04_15 Hr 23	35.32	31.73	41.86	38.41	36.52
2026	4	15	24	2026_04_15 Hr 24	31.36	29.42	36.35	36.09	30.14
2026	4	16	1	2026_04_16 Hr 01	51.56	47.54	56.30	56.52	48.89
2026	4	16	2	2026_04_16 Hr 02	50.96	47.51	55.98	55.28	48.89
2026	4	16	3	2026_04_16 Hr 03	50.85	47.06	55.39	55.28	47.62
2026	4	16	4	2026_04_16 Hr 04	50.96	47.06	55.79	55.28	48.89
2026	4	16	5	2026_04_16 Hr 05	51.56	47.54	56.30	55.62	48.89
2026	4	16	6	2026_04_16 Hr 06	51.80	47.87	59.19	56.52	51.00
2026	4	16	7	2026_04_16 Hr 07	53.40	48.04	58.64	60.06	51.55
2026	4	16	8	2026_04_16 Hr 08	58.29	49.87	62.43	62.32	53.22
2026	4	16	9	2026_04_16 Hr 09	59.89	53.04	62.00	65.33	56.04
2026	4	16	10	2026_04_16 Hr 10	59.21	51.87	61.67	65.65	55.11
2026	4	16	11	2026_04_16 Hr 11	57.62	50.63	60.12	63.82	52.97
2026	4	16	12	2026_04_16 Hr 12	55.90	49.55	57.92	61.00	52.97
2026	4	16	13	2026_04_16 Hr 13	53.63	49.50	56.35	60.07	52.97
2026	4	16	14	2026_04_16 Hr 14	53.63	46.99	56.33	60.03	52.94
2026	4	16	15	2026_04_16 Hr 15	52.98	47.16	56.33	59.97	52.97
2026	4	16	16	2026_04_16 Hr 16	53.01	49.52	57.10	59.67	53.00
2026	4	16	17	2026_04_16 Hr 17	53.23	49.55	58.34	60.07	53.22
2026	4	16	18	2026_04_16 Hr 18	59.16	49.87	61.34	62.32	58.08
2026	4	16	19	2026_04_16 Hr 19	61.85	54.89	66.17	64.40	59.30
2026	4	16	20	2026_04_16 Hr 20	62.84	55.48	68.07	66.78	62.82
2026	4	16	21	2026_04_16 Hr 21	64.85	56.15	68.91	72.03	65.15
2026	4	16	22	2026_04_16 Hr 22	62.45	55.18	68.34	67.05	62.82
2026	4	16	23	2026_04_16 Hr 23	56.65	49.94	62.98	63.97	53.54
2026	4	16	24	2026_04_16 Hr 24	51.80	47.84	57.75	57.78	49.25
2026	4	17	1	2026_04_17 Hr 01	29.50	26.21	32.31	31.00	27.38
2026	4	17	2	2026_04_17 Hr 02	29.05	25.42	32.15	30.98	27.13
2026	4	17	3	2026_04_17 Hr 03	28.87	25.33	32.15	31.00	27.04
2026	4	17	4	2026_04_17 Hr 04	28.90	25.36	32.15	31.00	27.04
2026	4	17	5	2026_04_17 Hr 05	29.50	25.93	32.22	31.00	27.38
2026	4	17	6	2026_04_17 Hr 06	30.10	27.80	33.39	31.42	29.66
2026	4	17	7	2026_04_17 Hr 07	30.08	26.56	34.36	33.28	29.98
2026	4	17	8	2026_04_17 Hr 08	32.97	29.68	36.05	36.16	30.85
2026	4	17	9	2026_04_17 Hr 09	32.97	29.77	36.05	35.51	31.20
2026	4	17	10	2026_04_17 Hr 10	32.97	29.77	35.30	36.83	31.13
2026	4	17	11	2026_04_17 Hr 11	32.08	29.66	33.56	34.64	30.42
2026	4	17	12	2026_04_17 Hr 12	31.58	28.39	33.35	34.64	30.85
2026	4	17	13	2026_04_17 Hr 13	30.96	27.71	33.05	34.64	29.81

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2026	4	17	14	2026_04_17 Hr 14	30.93	27.57	32.54	34.87	29.81
2026	4	17	15	2026_04_17 Hr 15	30.93	27.57	32.61	34.68	29.81
2026	4	17	16	2026_04_17 Hr 16	30.95	27.62	32.54	34.71	30.85
2026	4	17	17	2026_04_17 Hr 17	31.09	29.70	33.05	35.41	31.19
2026	4	17	18	2026_04_17 Hr 18	34.65	29.91	35.62	36.15	34.18
2026	4	17	19	2026_04_17 Hr 19	36.13	32.72	37.74	38.62	34.27
2026	4	17	20	2026_04_17 Hr 20	36.74	33.27	38.64	42.09	35.99
2026	4	17	21	2026_04_17 Hr 21	36.81	34.09	39.75	42.58	37.82
2026	4	17	22	2026_04_17 Hr 22	36.70	32.92	38.91	39.63	36.97
2026	4	17	23	2026_04_17 Hr 23	34.65	29.80	37.04	37.78	33.64
2026	4	17	24	2026_04_17 Hr 24	30.47	27.28	33.51	34.98	28.77
2026	4	18	1	2026_04_18 Hr 01	28.50	24.51	31.98	31.10	26.71
2026	4	18	2	2026_04_18 Hr 02	28.08	24.46	31.31	31.16	26.43
2026	4	18	3	2026_04_18 Hr 03	28.08	24.46	31.24	31.22	26.05
2026	4	18	4	2026_04_18 Hr 04	28.08	24.46	31.24	31.28	26.04
2026	4	18	5	2026_04_18 Hr 05	28.08	24.37	31.31	31.35	26.34
2026	4	18	6	2026_04_18 Hr 06	29.02	25.12	32.09	32.60	27.38
2026	4	18	7	2026_04_18 Hr 07	31.27	28.74	33.20	33.52	29.84
2026	4	18	8	2026_04_18 Hr 08	31.70	28.80	33.65	35.02	31.45
2026	4	18	9	2026_04_18 Hr 09	32.29	28.80	34.51	35.59	31.70
2026	4	18	10	2026_04_18 Hr 10	32.29	28.80	34.58	36.07	31.63
2026	4	18	11	2026_04_18 Hr 11	32.29	28.80	34.26	35.74	30.05
2026	4	18	12	2026_04_18 Hr 12	31.27	28.57	32.69	34.00	29.72
2026	4	18	13	2026_04_18 Hr 13	29.95	28.09	31.41	32.08	29.69
2026	4	18	14	2026_04_18 Hr 14	29.39	27.17	31.47	32.08	28.60
2026	4	18	15	2026_04_18 Hr 15	29.62	27.17	31.53	32.08	28.49
2026	4	18	16	2026_04_18 Hr 16	29.62	27.62	31.60	32.08	28.84
2026	4	18	17	2026_04_18 Hr 17	30.10	28.53	32.51	33.86	29.69
2026	4	18	18	2026_04_18 Hr 18	32.29	28.80	34.92	35.93	31.96
2026	4	18	19	2026_04_18 Hr 19	33.97	30.26	36.93	37.61	32.43
2026	4	18	20	2026_04_18 Hr 20	34.96	30.44	37.22	38.64	33.35
2026	4	18	21	2026_04_18 Hr 21	35.96	31.40	38.91	39.70	35.30
2026	4	18	22	2026_04_18 Hr 22	34.96	30.44	37.88	38.79	33.05
2026	4	18	23	2026_04_18 Hr 23	31.52	28.57	34.57	35.14	29.72
2026	4	18	24	2026_04_18 Hr 24	29.62	26.02	32.49	33.20	27.55
2026	4	19	1	2026_04_19 Hr 01	37.81	33.29	42.67	41.55	36.07
2026	4	19	2	2026_04_19 Hr 02	37.59	32.61	41.83	40.89	34.65
2026	4	19	3	2026_04_19 Hr 03	37.12	32.48	41.83	40.42	33.34
2026	4	19	4	2026_04_19 Hr 04	37.12	32.54	41.70	40.16	33.34
2026	4	19	5	2026_04_19 Hr 05	37.12	32.48	41.82	40.57	33.34
2026	4	19	6	2026_04_19 Hr 06	37.67	33.22	41.83	41.55	35.83
2026	4	19	7	2026_04_19 Hr 07	38.73	34.24	41.91	43.09	37.64
2026	4	19	8	2026_04_19 Hr 08	39.74	35.71	41.91	43.91	37.93
2026	4	19	9	2026_04_19 Hr 09	40.03	36.55	42.47	44.09	38.90
2026	4	19	10	2026_04_19 Hr 10	40.23	36.73	42.84	44.40	38.90
2026	4	19	11	2026_04_19 Hr 11	40.15	36.76	42.67	44.31	38.86
2026	4	19	12	2026_04_19 Hr 12	40.15	36.59	42.50	44.09	38.80
2026	4	19	13	2026_04_19 Hr 13	40.02	35.71	42.58	44.09	38.46
2026	4	19	14	2026_04_19 Hr 14	40.00	35.73	42.67	44.29	38.68
2026	4	19	15	2026_04_19 Hr 15	40.00	35.87	42.88	44.40	38.65
2026	4	19	16	2026_04_19 Hr 16	40.03	36.17	42.96	44.40	38.90
2026	4	19	17	2026_04_19 Hr 17	41.63	38.57	44.48	46.11	40.14
2026	4	19	18	2026_04_19 Hr 18	44.17	40.70	47.69	49.87	43.58
2026	4	19	19	2026_04_19 Hr 19	46.50	41.42	50.79	51.87	44.80
2026	4	19	20	2026_04_19 Hr 20	46.90	42.02	51.90	52.07	47.13
2026	4	19	21	2026_04_19 Hr 21	54.66	47.51	54.79	59.48	53.38
2026	4	19	22	2026_04_19 Hr 22	48.96	43.81	52.10	53.71	47.89
2026	4	19	23	2026_04_19 Hr 23	43.49	38.92	47.73	48.70	41.71
2026	4	19	24	2026_04_19 Hr 24	40.03	35.59	44.10	44.30	37.81
2026	4	20	1	2026_04_20 Hr 01	29.58	26.05	34.50	33.15	26.40
2026	4	20	2	2026_04_20 Hr 02	29.39	25.77	33.50	32.20	26.25
2026	4	20	3	2026_04_20 Hr 03	29.39	25.50	32.83	31.72	25.06
2026	4	20	4	2026_04_20 Hr 04	29.39	25.50	32.76	31.72	25.06
2026	4	20	5	2026_04_20 Hr 05	29.39	25.61	32.94	32.39	25.88
2026	4	20	6	2026_04_20 Hr 06	30.59	27.52	34.73	34.67	27.26
2026	4	20	7	2026_04_20 Hr 07	34.01	30.12	36.73	36.99	31.55
2026	4	20	8	2026_04_20 Hr 08	38.15	34.31	39.85	41.10	35.03
2026	4	20	9	2026_04_20 Hr 09	38.24	34.20	39.47	40.74	36.08
2026	4	20	10	2026_04_20 Hr 10	38.24	34.25	39.47	42.15	36.31
2026	4	20	11	2026_04_20 Hr 11	38.24	34.94	39.50	42.42	37.27
2026	4	20	12	2026_04_20 Hr 12	37.36	35.12	38.85	42.34	36.43
2026	4	20	13	2026_04_20 Hr 13	37.36	34.08	38.61	41.95	36.30
2026	4	20	14	2026_04_20 Hr 14	37.03	34.08	38.49	40.11	36.45
2026	4	20	15	2026_04_20 Hr 15	37.36	33.72	38.26	40.16	37.27
2026	4	20	16	2026_04_20 Hr 16	36.78	34.08	37.67	40.91	38.56
2026	4	20	17	2026_04_20 Hr 17	37.36	35.27	38.95	42.34	40.44
2026	4	20	18	2026_04_20 Hr 18	41.94	36.13	43.55	44.76	44.00
2026	4	20	19	2026_04_20 Hr 19	42.40	36.20	46.25	45.10	43.85
2026	4	20	20	2026_04_20 Hr 20	42.48	38.47	46.34	46.09	43.80
2026	4	20	21	2026_04_20 Hr 21	44.84	40.14	46.65	47.23	45.23
2026	4	20	22	2026_04_20 Hr 22	42.40	36.42	46.53	45.27	42.62
2026	4	20	23	2026_04_20 Hr 23	36.78	33.96	43.74	42.76	35.54
2026	4	20	24	2026_04_20 Hr 24	32.43	29.64	37.00	36.44	28.95
2026	4	21	1	2026_04_21 Hr 01	29.60	26.08	34.08	32.57	27.54
2026	4	21	2	2026_04_21 Hr 02	28.71	25.51	33.52	31.86	26.88
2026	4	21	3	2026_04_21 Hr 03	28.71	25.19	33.28	31.59	26.48
2026	4	21	4	2026_04_21 Hr 04	28.71	25.16	33.33	31.59	26.26
2026	4	21	5	2026_04_21 Hr 05	28.86	25.49	33.41	32.00	26.87
2026	4	21	6	2026_04_21 Hr 06	30.31	27.05	34.53	33.85	28.28
2026	4	21	7	2026_04_21 Hr 07	33.61	29.77	36.90	37.69	31.55
2026	4	21	8	2026_04_21 Hr 08	36.53	33.13	39.18	40.10	34.31

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2026	4	21	9	2026_04_21 Hr 09	36.72	33.13	37.52	40.08	35.48
2026	4	21	10	2026_04_21 Hr 10	36.72	32.89	37.24	40.08	35.51
2026	4	21	11	2026_04_21 Hr 11	36.72	33.13	36.94	38.98	34.70
2026	4	21	12	2026_04_21 Hr 12	36.72	33.13	36.94	38.98	33.60
2026	4	21	13	2026_04_21 Hr 13	36.72	33.13	35.91	40.13	33.60
2026	4	21	14	2026_04_21 Hr 14	36.72	33.22	36.94	40.50	34.31
2026	4	21	15	2026_04_21 Hr 15	36.50	33.13	37.24	40.70	35.64
2026	4	21	16	2026_04_21 Hr 16	36.50	33.13	36.94	39.65	36.12
2026	4	21	17	2026_04_21 Hr 17	37.55	34.01	37.64	40.82	36.56
2026	4	21	18	2026_04_21 Hr 18	38.42	34.64	42.35	42.25	39.10
2026	4	21	19	2026_04_21 Hr 19	38.42	34.64	42.69	42.34	39.58
2026	4	21	20	2026_04_21 Hr 20	38.56	34.71	42.77	42.42	40.47
2026	4	21	21	2026_04_21 Hr 21	41.81	36.25	44.23	44.67	44.17
2026	4	21	22	2026_04_21 Hr 22	38.42	34.70	42.69	42.34	40.88
2026	4	21	23	2026_04_21 Hr 23	35.93	32.66	39.80	39.49	33.94
2026	4	21	24	2026_04_21 Hr 24	31.20	28.10	36.25	34.54	28.28
2026	4	22	1	2026_04_22 Hr 01	32.78	29.00	37.87	37.10	30.33
2026	4	22	2	2026_04_22 Hr 02	32.10	28.31	37.33	36.79	29.68
2026	4	22	3	2026_04_22 Hr 03	31.67	28.21	37.16	36.48	29.49
2026	4	22	4	2026_04_22 Hr 04	31.67	28.21	37.18	36.28	29.49
2026	4	22	5	2026_04_22 Hr 05	32.21	28.58	37.53	37.01	29.94
2026	4	22	6	2026_04_22 Hr 06	33.68	30.84	38.09	38.88	31.84
2026	4	22	7	2026_04_22 Hr 07	39.44	35.96	42.65	44.03	36.61
2026	4	22	8	2026_04_22 Hr 08	41.42	37.20	41.70	44.50	40.28
2026	4	22	9	2026_04_22 Hr 09	41.12	37.18	41.70	42.87	40.28
2026	4	22	10	2026_04_22 Hr 10	41.12	37.20	41.24	42.02	38.91
2026	4	22	11	2026_04_22 Hr 11	41.67	37.20	40.65	42.11	37.98
2026	4	22	12	2026_04_22 Hr 12	40.95	36.25	40.15	41.74	37.83
2026	4	22	13	2026_04_22 Hr 13	40.81	34.41	39.87	41.43	37.83
2026	4	22	14	2026_04_22 Hr 14	38.52	33.80	39.31	40.87	37.00
2026	4	22	15	2026_04_22 Hr 15	36.90	33.58	39.31	40.70	35.79
2026	4	22	16	2026_04_22 Hr 16	36.90	33.58	39.07	40.33	35.27
2026	4	22	17	2026_04_22 Hr 17	38.52	33.72	39.63	40.74	38.53
2026	4	22	18	2026_04_22 Hr 18	42.11	37.61	46.30	46.94	41.07
2026	4	22	19	2026_04_22 Hr 19	41.94	38.53	46.93	47.91	42.45
2026	4	22	20	2026_04_22 Hr 20	42.65	38.75	47.03	47.98	45.19
2026	4	22	21	2026_04_22 Hr 21	45.92	40.53	48.91	50.31	48.49
2026	4	22	22	2026_04_22 Hr 22	42.94	38.76	47.21	48.18	44.79
2026	4	22	23	2026_04_22 Hr 23	40.17	37.07	44.57	45.23	38.88
2026	4	22	24	2026_04_22 Hr 24	34.40	31.90	40.20	39.78	32.20
2026	4	23	1	2026_04_23 Hr 01	34.99	30.22	38.76	38.75	32.55
2026	4	23	2	2026_04_23 Hr 02	34.02	29.77	38.43	38.18	32.12
2026	4	23	3	2026_04_23 Hr 03	33.99	29.76	38.31	38.18	31.68
2026	4	23	4	2026_04_23 Hr 04	33.99	29.76	38.38	38.18	31.68
2026	4	23	5	2026_04_23 Hr 05	34.13	29.95	38.44	38.41	32.12
2026	4	23	6	2026_04_23 Hr 06	35.25	31.98	38.88	38.66	33.16
2026	4	23	7	2026_04_23 Hr 07	35.62	33.91	41.25	38.29	35.76
2026	4	23	8	2026_04_23 Hr 08	38.53	35.12	41.25	42.85	36.76
2026	4	23	9	2026_04_23 Hr 09	38.53	35.12	40.29	42.58	36.92
2026	4	23	10	2026_04_23 Hr 10	40.80	35.63	40.29	42.72	36.76
2026	4	23	11	2026_04_23 Hr 11	39.08	35.20	40.29	42.72	36.76
2026	4	23	12	2026_04_23 Hr 12	39.08	35.20	40.16	42.48	36.76
2026	4	23	13	2026_04_23 Hr 13	37.62	34.97	39.89	41.75	36.76
2026	4	23	14	2026_04_23 Hr 14	37.73	34.95	40.16	41.83	36.74
2026	4	23	15	2026_04_23 Hr 15	37.62	34.97	40.16	41.91	36.76
2026	4	23	16	2026_04_23 Hr 16	39.08	35.12	40.21	41.99	36.92
2026	4	23	17	2026_04_23 Hr 17	39.08	35.20	41.93	43.00	39.41
2026	4	23	18	2026_04_23 Hr 18	42.54	38.74	43.96	44.81	43.58
2026	4	23	19	2026_04_23 Hr 19	43.22	38.93	47.15	46.81	43.58
2026	4	23	20	2026_04_23 Hr 20	43.96	39.16	47.83	49.38	45.20
2026	4	23	21	2026_04_23 Hr 21	48.61	40.52	48.47	51.43	45.52
2026	4	23	22	2026_04_23 Hr 22	44.60	39.16	48.02	47.09	43.58
2026	4	23	23	2026_04_23 Hr 23	39.08	35.19	44.30	43.82	40.38
2026	4	23	24	2026_04_23 Hr 24	36.06	32.83	40.79	40.58	33.91
2026	4	24	1	2026_04_24 Hr 01	33.34	29.00	37.37	35.00	30.91
2026	4	24	2	2026_04_24 Hr 02	32.51	28.00	36.06	34.85	30.26
2026	4	24	3	2026_04_24 Hr 03	32.57	28.00	35.83	34.83	29.54
2026	4	24	4	2026_04_24 Hr 04	32.63	27.99	35.89	34.86	29.54
2026	4	24	5	2026_04_24 Hr 05	32.70	28.12	36.27	34.93	30.26
2026	4	24	6	2026_04_24 Hr 06	33.78	29.62	37.49	35.00	31.21
2026	4	24	7	2026_04_24 Hr 07	34.41	31.51	38.11	35.79	33.88
2026	4	24	8	2026_04_24 Hr 08	35.38	33.79	38.99	39.58	35.43
2026	4	24	9	2026_04_24 Hr 09	36.31	33.79	38.99	40.53	35.43
2026	4	24	10	2026_04_24 Hr 10	37.16	33.83	39.66	41.65	35.43
2026	4	24	11	2026_04_24 Hr 11	37.16	33.81	39.73	41.40	35.36
2026	4	24	12	2026_04_24 Hr 12	37.48	33.83	39.82	41.40	35.43
2026	4	24	13	2026_04_24 Hr 13	37.47	33.81	39.69	41.40	35.43
2026	4	24	14	2026_04_24 Hr 14	36.77	33.81	38.99	40.87	35.43
2026	4	24	15	2026_04_24 Hr 15	37.69	33.81	39.06	40.89	35.43
2026	4	24	16	2026_04_24 Hr 16	37.16	33.81	39.97	40.87	35.45
2026	4	24	17	2026_04_24 Hr 17	37.95	34.42	41.02	43.27	36.80
2026	4	24	18	2026_04_24 Hr 18	41.96	37.47	42.02	43.72	42.29
2026	4	24	19	2026_04_24 Hr 19	42.35	37.88	45.72	47.85	42.66
2026	4	24	20	2026_04_24 Hr 20	42.35	38.81	45.81	47.86	44.51
2026	4	24	21	2026_04_24 Hr 21	44.80	39.44	46.83	50.48	47.23
2026	4	24	22	2026_04_24 Hr 22	42.58	38.11	45.81	47.85	42.42
2026	4	24	23	2026_04_24 Hr 23	41.31	36.47	42.92	43.32	39.18
2026	4	24	24	2026_04_24 Hr 24	34.61	31.06	38.19	40.00	32.40
2026	4	25	1	2026_04_25 Hr 01	34.93	30.99	39.74	38.93	33.55
2026	4	25	2	2026_04_25 Hr 02	34.13	30.05	38.76	37.23	32.41
2026	4	25	3	2026_04_25 Hr 03	33.85	29.84	38.61	37.31	31.86

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2026	4	25	4	2026_04_25 Hr 04	33.87	29.85	38.61	37.28	30.80
2026	4	25	5	2026_04_25 Hr 05	33.98	29.96	38.68	37.46	31.86
2026	4	25	6	2026_04_25 Hr 06	34.93	30.55	39.07	38.71	33.13
2026	4	25	7	2026_04_25 Hr 07	36.23	34.38	40.60	41.22	35.17
2026	4	25	8	2026_04_25 Hr 08	37.01	35.08	40.93	42.00	36.26
2026	4	25	9	2026_04_25 Hr 09	40.19	35.30	42.21	43.73	36.85
2026	4	25	10	2026_04_25 Hr 10	40.92	36.10	42.62	44.05	38.81
2026	4	25	11	2026_04_25 Hr 11	41.11	36.16	42.95	44.13	38.89
2026	4	25	12	2026_04_25 Hr 12	40.19	35.30	41.66	43.73	38.81
2026	4	25	13	2026_04_25 Hr 13	40.19	35.20	39.31	43.00	38.81
2026	4	25	14	2026_04_25 Hr 14	38.55	35.20	39.39	42.87	36.85
2026	4	25	15	2026_04_25 Hr 15	38.55	35.20	39.47	41.85	36.85
2026	4	25	16	2026_04_25 Hr 16	38.55	35.17	39.63	43.00	38.81
2026	4	25	17	2026_04_25 Hr 17	39.75	36.12	42.97	44.13	39.89
2026	4	25	18	2026_04_25 Hr 18	43.00	38.41	46.02	47.39	40.53
2026	4	25	19	2026_04_25 Hr 19	43.49	38.57	47.77	48.22	41.59
2026	4	25	20	2026_04_25 Hr 20	43.49	38.57	47.86	48.22	42.87
2026	4	25	21	2026_04_25 Hr 21	45.48	40.54	48.09	50.15	45.33
2026	4	25	22	2026_04_25 Hr 22	43.49	38.57	47.93	48.22	41.74
2026	4	25	23	2026_04_25 Hr 23	39.03	35.20	43.40	43.67	36.82
2026	4	25	24	2026_04_25 Hr 24	36.46	32.59	41.06	41.29	34.13
2026	4	26	1	2026_04_26 Hr 01	24.42	21.71	27.68	27.13	23.32
2026	4	26	2	2026_04_26 Hr 02	24.18	21.21	26.98	26.14	22.85
2026	4	26	3	2026_04_26 Hr 03	24.18	20.83	26.84	26.17	22.26
2026	4	26	4	2026_04_26 Hr 04	24.18	20.83	26.81	26.17	21.90
2026	4	26	5	2026_04_26 Hr 05	24.25	20.89	26.84	26.28	22.26
2026	4	26	6	2026_04_26 Hr 06	24.42	21.42	26.98	26.96	23.40
2026	4	26	7	2026_04_26 Hr 07	25.08	21.98	27.70	27.81	23.98
2026	4	26	8	2026_04_26 Hr 08	25.45	22.75	27.64	28.60	24.28
2026	4	26	9	2026_04_26 Hr 09	25.99	23.17	27.96	28.81	24.67
2026	4	26	10	2026_04_26 Hr 10	26.95	24.34	28.37	29.36	25.04
2026	4	26	11	2026_04_26 Hr 11	26.56	24.35	28.64	29.36	25.04
2026	4	26	12	2026_04_26 Hr 12	26.28	24.36	28.45	29.27	25.54
2026	4	26	13	2026_04_26 Hr 13	26.95	24.47	28.76	29.73	25.66
2026	4	26	14	2026_04_26 Hr 14	26.32	24.36	28.37	29.36	25.18
2026	4	26	15	2026_04_26 Hr 15	26.32	24.36	28.24	29.27	25.72
2026	4	26	16	2026_04_26 Hr 16	26.56	24.33	28.42	29.27	26.07
2026	4	26	17	2026_04_26 Hr 17	27.78	24.84	29.54	30.30	27.60
2026	4	26	18	2026_04_26 Hr 18	29.86	27.01	31.15	32.22	28.56
2026	4	26	19	2026_04_26 Hr 19	30.84	27.35	33.54	35.08	29.50
2026	4	26	20	2026_04_26 Hr 20	31.14	28.04	33.60	35.08	31.40
2026	4	26	21	2026_04_26 Hr 21	35.07	29.99	35.09	37.59	34.05
2026	4	26	22	2026_04_26 Hr 22	31.27	28.04	33.73	35.08	30.78
2026	4	26	23	2026_04_26 Hr 23	28.19	25.18	31.01	31.12	27.43
2026	4	26	24	2026_04_26 Hr 24	26.01	23.93	28.81	29.17	24.81
2026	4	27	1	2026_04_27 Hr 01	24.55	21.84	28.46	26.99	22.18
2026	4	27	2	2026_04_27 Hr 02	23.86	21.56	28.19	26.43	22.05
2026	4	27	3	2026_04_27 Hr 03	23.81	21.56	28.19	26.45	21.76
2026	4	27	4	2026_04_27 Hr 04	23.86	21.56	28.19	26.50	22.05
2026	4	27	5	2026_04_27 Hr 05	24.62	21.86	28.43	26.99	22.18
2026	4	27	6	2026_04_27 Hr 06	27.37	24.36	30.39	29.56	24.13
2026	4	27	7	2026_04_27 Hr 07	29.81	26.28	31.61	32.46	28.84
2026	4	27	8	2026_04_27 Hr 08	31.24	28.17	32.54	36.46	31.37
2026	4	27	9	2026_04_27 Hr 09	31.24	28.17	32.52	34.40	31.26
2026	4	27	10	2026_04_27 Hr 10	32.83	28.55	32.56	34.81	31.26
2026	4	27	11	2026_04_27 Hr 11	33.25	28.68	32.68	36.19	31.26
2026	4	27	12	2026_04_27 Hr 12	32.83	28.68	32.36	35.33	30.99
2026	4	27	13	2026_04_27 Hr 13	32.53	29.02	31.72	34.64	30.26
2026	4	27	14	2026_04_27 Hr 14	32.12	28.55	31.51	34.46	30.37
2026	4	27	15	2026_04_27 Hr 15	31.53	28.39	31.51	34.13	30.20
2026	4	27	16	2026_04_27 Hr 16	30.34	28.39	31.51	34.06	30.26
2026	4	27	17	2026_04_27 Hr 17	31.46	28.85	35.22	34.96	31.04
2026	4	27	18	2026_04_27 Hr 18	33.55	30.29	36.11	36.80	32.79
2026	4	27	19	2026_04_27 Hr 19	34.09	30.44	37.57	37.27	34.32
2026	4	27	20	2026_04_27 Hr 20	34.33	30.67	37.81	37.34	36.56
2026	4	27	21	2026_04_27 Hr 21	35.53	32.71	38.85	39.07	38.25
2026	4	27	22	2026_04_27 Hr 22	34.45	30.80	37.96	37.49	35.21
2026	4	27	23	2026_04_27 Hr 23	31.59	28.45	36.08	34.73	29.94
2026	4	27	24	2026_04_27 Hr 24	27.29	24.97	31.29	30.41	24.76
2026	4	28	1	2026_04_28 Hr 01	24.51	23.08	28.51	27.52	22.98
2026	4	28	2	2026_04_28 Hr 02	24.35	22.12	28.22	26.84	22.94
2026	4	28	3	2026_04_28 Hr 03	24.35	22.12	28.19	26.82	22.33
2026	4	28	4	2026_04_28 Hr 04	24.36	22.12	28.22	26.84	22.33
2026	4	28	5	2026_04_28 Hr 05	24.54	22.71	28.30	27.42	22.94
2026	4	28	6	2026_04_28 Hr 06	26.77	23.90	30.48	29.22	25.23
2026	4	28	7	2026_04_28 Hr 07	29.64	25.90	31.97	33.22	28.55
2026	4	28	8	2026_04_28 Hr 08	29.70	27.60	31.90	33.46	30.42
2026	4	28	9	2026_04_28 Hr 09	30.18	27.60	32.17	33.46	30.94
2026	4	28	10	2026_04_28 Hr 10	32.47	27.71	31.97	34.18	30.63
2026	4	28	11	2026_04_28 Hr 11	31.12	27.71	31.31	34.49	30.45
2026	4	28	12	2026_04_28 Hr 12	30.87	27.47	30.91	33.52	29.65
2026	4	28	13	2026_04_28 Hr 13	30.87	27.47	30.43	33.56	29.50
2026	4	28	14	2026_04_28 Hr 14	30.87	27.47	30.99	33.52	29.65
2026	4	28	15	2026_04_28 Hr 15	30.87	27.75	30.91	33.56	29.69
2026	4	28	16	2026_04_28 Hr 16	30.33	27.47	31.65	32.97	29.65
2026	4	28	17	2026_04_28 Hr 17	30.87	27.97	33.26	33.56	30.17
2026	4	28	18	2026_04_28 Hr 18	32.80	28.91	34.50	35.61	31.15
2026	4	28	19	2026_04_28 Hr 19	33.06	29.29	35.61	36.00	31.86
2026	4	28	20	2026_04_28 Hr 20	33.06	29.30	36.10	36.00	32.26
2026	4	28	21	2026_04_28 Hr 21	34.77	30.52	37.63	37.72	35.18
2026	4	28	22	2026_04_28 Hr 22	33.29	29.42	36.22	36.00	33.54

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2026	4	28	23	2026_04_28 Hr 23	30.10	27.50	34.40	33.88	29.18
2026	4	28	24	2026_04_28 Hr 24	26.67	23.88	30.50	29.26	24.99
2026	4	29	1	2026_04_29 Hr 01	36.79	33.58	41.48	41.21	34.51
2026	4	29	2	2026_04_29 Hr 02	35.51	32.77	41.12	40.02	33.92
2026	4	29	3	2026_04_29 Hr 03	34.85	32.45	41.01	39.37	32.87
2026	4	29	4	2026_04_29 Hr 04	34.76	32.51	41.01	39.98	32.76
2026	4	29	5	2026_04_29 Hr 05	36.24	32.77	41.28	40.26	33.64
2026	4	29	6	2026_04_29 Hr 06	38.83	34.43	43.25	42.94	36.01
2026	4	29	7	2026_04_29 Hr 07	44.33	38.29	44.58	48.71	41.80
2026	4	29	8	2026_04_29 Hr 08	44.19	39.17	46.72	48.27	42.91
2026	4	29	9	2026_04_29 Hr 09	43.80	39.17	47.07	48.27	42.91
2026	4	29	10	2026_04_29 Hr 10	44.19	39.17	46.72	47.22	42.91
2026	4	29	11	2026_04_29 Hr 11	44.65	39.56	45.27	48.71	42.91
2026	4	29	12	2026_04_29 Hr 12	44.46	40.57	44.94	48.71	42.91
2026	4	29	13	2026_04_29 Hr 13	44.46	39.60	44.96	48.71	42.91
2026	4	29	14	2026_04_29 Hr 14	44.19	39.17	44.77	45.29	43.04
2026	4	29	15	2026_04_29 Hr 15	43.50	39.17	44.58	44.92	41.52
2026	4	29	16	2026_04_29 Hr 16	43.50	39.17	43.87	44.54	42.91
2026	4	29	17	2026_04_29 Hr 17	44.23	40.22	44.58	49.50	43.59
2026	4	29	18	2026_04_29 Hr 18	46.09	41.70	50.80	51.09	45.30
2026	4	29	19	2026_04_29 Hr 19	48.37	42.67	52.33	52.90	47.04
2026	4	29	20	2026_04_29 Hr 20	48.37	42.76	52.65	52.90	48.07
2026	4	29	21	2026_04_29 Hr 21	50.31	43.68	55.15	55.29	51.51
2026	4	29	22	2026_04_29 Hr 22	48.37	42.88	52.65	52.90	48.14
2026	4	29	23	2026_04_29 Hr 23	44.23	40.42	50.00	49.98	42.45
2026	4	29	24	2026_04_29 Hr 24	38.83	34.98	44.19	44.03	35.39
2026	4	30	1	2026_04_30 Hr 01	34.88	31.46	38.83	39.21	32.19
2026	4	30	2	2026_04_30 Hr 02	33.55	29.68	37.87	37.62	31.17
2026	4	30	3	2026_04_30 Hr 03	32.59	29.45	37.62	37.10	30.91
2026	4	30	4	2026_04_30 Hr 04	32.59	29.39	37.65	37.17	30.90
2026	4	30	5	2026_04_30 Hr 05	32.93	29.57	37.75	37.25	31.08
2026	4	30	6	2026_04_30 Hr 06	34.29	31.94	38.89	37.32	32.65
2026	4	30	7	2026_04_30 Hr 07	34.15	32.81	40.37	37.04	34.42
2026	4	30	8	2026_04_30 Hr 08	37.34	34.06	41.31	40.77	36.07
2026	4	30	9	2026_04_30 Hr 09	37.46	34.53	41.16	42.14	35.70
2026	4	30	10	2026_04_30 Hr 10	40.78	35.68	41.16	42.41	37.41
2026	4	30	11	2026_04_30 Hr 11	40.78	35.07	41.23	42.29	39.00
2026	4	30	12	2026_04_30 Hr 12	41.43	35.73	41.03	42.29	37.41
2026	4	30	13	2026_04_30 Hr 13	40.78	34.06	40.80	42.05	37.41
2026	4	30	14	2026_04_30 Hr 14	39.10	34.06	40.80	41.88	37.41
2026	4	30	15	2026_04_30 Hr 15	41.18	35.68	40.57	41.73	38.79
2026	4	30	16	2026_04_30 Hr 16	41.10	37.16	41.70	45.71	39.48
2026	4	30	17	2026_04_30 Hr 17	41.46	38.14	43.16	46.36	41.37
2026	4	30	18	2026_04_30 Hr 18	42.79	39.69	46.12	47.46	42.95
2026	4	30	19	2026_04_30 Hr 19	43.65	39.91	47.87	49.67	44.52
2026	4	30	20	2026_04_30 Hr 20	43.65	40.13	47.87	49.67	45.59
2026	4	30	21	2026_04_30 Hr 21	46.48	40.84	49.39	51.31	47.07
2026	4	30	22	2026_04_30 Hr 22	45.56	40.37	47.87	49.86	46.37
2026	4	30	23	2026_04_30 Hr 23	41.43	37.35	45.94	47.05	40.76
2026	4	30	24	2026_04_30 Hr 24	36.68	33.02	40.79	41.32	33.91
2026	5	1	1	2026_05_01 Hr 01	37.29	33.92	41.28	42.58	34.24
2026	5	1	2	2026_05_01 Hr 02	36.33	32.43	40.29	41.54	33.75
2026	5	1	3	2026_05_01 Hr 03	36.33	31.99	40.01	40.62	33.74
2026	5	1	4	2026_05_01 Hr 04	36.33	31.96	40.00	40.62	33.61
2026	5	1	5	2026_05_01 Hr 05	36.33	32.24	40.24	41.03	33.75
2026	5	1	6	2026_05_01 Hr 06	38.42	34.15	41.42	42.22	35.82
2026	5	1	7	2026_05_01 Hr 07	34.36	30.48	39.51	36.99	34.67
2026	5	1	8	2026_05_01 Hr 08	40.33	35.40	43.55	43.99	39.30
2026	5	1	9	2026_05_01 Hr 09	40.81	36.74	43.54	42.66	39.25
2026	5	1	10	2026_05_01 Hr 10	41.32	36.98	45.23	44.72	40.00
2026	5	1	11	2026_05_01 Hr 11	41.97	37.64	44.66	44.72	40.32
2026	5	1	12	2026_05_01 Hr 12	41.72	37.78	44.32	45.10	39.64
2026	5	1	13	2026_05_01 Hr 13	41.13	36.93	43.54	43.99	39.30
2026	5	1	14	2026_05_01 Hr 14	40.73	36.93	43.54	43.99	40.00
2026	5	1	15	2026_05_01 Hr 15	40.68	36.74	43.15	44.32	41.18
2026	5	1	16	2026_05_01 Hr 16	40.33	36.76	42.87	43.81	41.18
2026	5	1	17	2026_05_01 Hr 17	41.57	38.16	44.11	45.10	42.27
2026	5	1	18	2026_05_01 Hr 18	42.64	39.43	49.38	50.27	46.74
2026	5	1	19	2026_05_01 Hr 19	43.49	39.74	50.14	51.27	46.00
2026	5	1	20	2026_05_01 Hr 20	44.64	40.05	50.58	51.88	49.10
2026	5	1	21	2026_05_01 Hr 21	45.46	40.05	50.82	52.83	51.42
2026	5	1	22	2026_05_01 Hr 22	43.75	39.79	50.79	51.27	46.96
2026	5	1	23	2026_05_01 Hr 23	44.91	42.01	53.65	54.84	46.37
2026	5	1	24	2026_05_01 Hr 24	40.83	37.51	43.39	44.58	39.19
2026	5	2	1	2026_05_02 Hr 01	29.24	26.19	33.32	33.51	28.83
2026	5	2	2	2026_05_02 Hr 02	28.42	25.99	32.38	32.96	28.20
2026	5	2	3	2026_05_02 Hr 03	28.39	25.69	32.37	33.04	27.11
2026	5	2	4	2026_05_02 Hr 04	28.39	25.69	32.37	33.04	27.11
2026	5	2	5	2026_05_02 Hr 05	28.39	25.99	32.37	33.06	27.14
2026	5	2	6	2026_05_02 Hr 06	28.86	26.19	32.88	33.51	29.14
2026	5	2	7	2026_05_02 Hr 07	31.67	28.13	34.44	33.91	29.46
2026	5	2	8	2026_05_02 Hr 08	32.84	28.47	34.73	34.25	30.92
2026	5	2	9	2026_05_02 Hr 09	33.27	28.93	35.26	34.64	31.96
2026	5	2	10	2026_05_02 Hr 10	33.33	29.33	35.05	34.64	31.83
2026	5	2	11	2026_05_02 Hr 11	33.39	29.76	35.05	34.71	31.90
2026	5	2	12	2026_05_02 Hr 12	32.75	28.90	34.46	34.42	31.24
2026	5	2	13	2026_05_02 Hr 13	32.02	28.35	34.35	34.25	30.54
2026	5	2	14	2026_05_02 Hr 14	30.91	27.68	33.69	33.89	30.45
2026	5	2	15	2026_05_02 Hr 15	29.86	27.40	33.60	33.82	30.10
2026	5	2	16	2026_05_02 Hr 16	29.75	27.28	33.60	33.86	30.07
2026	5	2	17	2026_05_02 Hr 17	30.24	27.68	33.69	33.92	30.64

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2026	5	2	18	2026_05_02 Hr 18	33.52	30.01	35.05	36.01	34.05
2026	5	2	19	2026_05_02 Hr 19	34.53	31.63	37.95	39.75	35.10
2026	5	2	20	2026_05_02 Hr 20	35.32	32.35	38.99	40.47	35.97
2026	5	2	21	2026_05_02 Hr 21	35.36	32.87	40.32	41.16	37.31
2026	5	2	22	2026_05_02 Hr 22	35.36	32.35	39.47	41.16	35.97
2026	5	2	23	2026_05_02 Hr 23	33.38	30.01	35.26	36.62	33.67
2026	5	2	24	2026_05_02 Hr 24	30.38	27.83	34.00	34.26	30.50
2026	5	3	1	2026_05_03 Hr 01	40.37	36.02	45.02	45.87	40.25
2026	5	3	2	2026_05_03 Hr 02	40.27	36.02	44.74	45.54	39.11
2026	5	3	3	2026_05_03 Hr 03	40.27	36.02	44.74	45.54	38.83
2026	5	3	4	2026_05_03 Hr 04	40.27	36.02	44.74	45.54	38.06
2026	5	3	5	2026_05_03 Hr 05	40.27	36.02	44.74	45.54	38.71
2026	5	3	6	2026_05_03 Hr 06	40.27	36.10	44.98	45.54	39.27
2026	5	3	7	2026_05_03 Hr 07	40.45	36.17	45.99	45.54	39.11
2026	5	3	8	2026_05_03 Hr 08	41.63	38.68	46.29	46.29	40.54
2026	5	3	9	2026_05_03 Hr 09	42.91	38.70	46.68	46.11	41.00
2026	5	3	10	2026_05_03 Hr 10	43.38	38.81	46.64	46.29	41.45
2026	5	3	11	2026_05_03 Hr 11	43.16	38.70	46.68	46.69	41.20
2026	5	3	12	2026_05_03 Hr 12	42.16	38.60	46.29	46.30	41.45
2026	5	3	13	2026_05_03 Hr 13	41.34	37.54	46.02	45.95	41.20
2026	5	3	14	2026_05_03 Hr 14	40.89	36.65	45.64	45.93	40.55
2026	5	3	15	2026_05_03 Hr 15	40.89	36.41	45.09	45.95	39.81
2026	5	3	16	2026_05_03 Hr 16	40.39	36.53	45.09	45.95	40.25
2026	5	3	17	2026_05_03 Hr 17	41.14	37.81	46.38	46.29	42.22
2026	5	3	18	2026_05_03 Hr 18	46.12	41.31	47.95	48.36	45.20
2026	5	3	19	2026_05_03 Hr 19	48.44	43.89	51.91	53.86	49.24
2026	5	3	20	2026_05_03 Hr 20	49.57	44.83	53.62	55.40	50.68
2026	5	3	21	2026_05_03 Hr 21	51.12	47.11	55.73	57.14	52.76
2026	5	3	22	2026_05_03 Hr 22	50.14	45.70	55.73	56.74	50.75
2026	5	3	23	2026_05_03 Hr 23	47.20	41.79	49.54	51.01	46.41
2026	5	3	24	2026_05_03 Hr 24	41.33	36.59	45.99	46.69	41.83
2026	5	4	1	2026_05_04 Hr 01	69.69	60.56	79.10	79.82	62.96
2026	5	4	2	2026_05_04 Hr 02	67.83	59.69	78.01	78.78	62.17
2026	5	4	3	2026_05_04 Hr 03	67.52	59.58	77.88	78.64	61.91
2026	5	4	4	2026_05_04 Hr 04	67.68	59.65	78.01	78.78	62.17
2026	5	4	5	2026_05_04 Hr 05	69.60	60.76	79.65	80.44	62.95
2026	5	4	6	2026_05_04 Hr 06	78.59	69.98	83.62	83.72	70.59
2026	5	4	7	2026_05_04 Hr 07	76.28	68.29	80.49	79.39	75.11
2026	5	4	8	2026_05_04 Hr 08	79.30	73.66	88.40	88.26	79.94
2026	5	4	9	2026_05_04 Hr 09	79.80	73.66	90.24	90.17	81.33
2026	5	4	10	2026_05_04 Hr 10	80.54	74.19	89.40	90.17	80.95
2026	5	4	11	2026_05_04 Hr 11	81.01	74.19	90.24	90.17	80.58
2026	5	4	12	2026_05_04 Hr 12	81.01	74.19	90.24	89.77	79.88
2026	5	4	13	2026_05_04 Hr 13	81.66	74.44	90.24	89.77	80.07
2026	5	4	14	2026_05_04 Hr 14	81.59	74.37	90.24	89.31	80.58
2026	5	4	15	2026_05_04 Hr 15	81.66	75.79	90.24	90.45	81.80
2026	5	4	16	2026_05_04 Hr 16	81.66	76.08	90.24	89.17	81.80
2026	5	4	17	2026_05_04 Hr 17	82.82	78.68	91.09	97.81	92.17
2026	5	4	18	2026_05_04 Hr 18	87.32	79.45	98.02	99.64	97.19
2026	5	4	19	2026_05_04 Hr 19	93.05	80.08	98.81	101.47	100.41
2026	5	4	20	2026_05_04 Hr 20	94.43	80.49	99.00	102.38	100.41
2026	5	4	21	2026_05_04 Hr 21	98.66	85.05	101.40	108.13	100.41
2026	5	4	22	2026_05_04 Hr 22	89.38	80.08	98.81	100.44	96.56
2026	5	4	23	2026_05_04 Hr 23	87.05	82.28	97.20	102.30	87.01
2026	5	4	24	2026_05_04 Hr 24	81.16	72.36	85.41	86.43	72.05
2026	5	5	1	2026_05_05 Hr 01	32.21	28.29	36.59	36.58	29.32
2026	5	5	2	2026_05_05 Hr 02	31.56	27.56	35.36	36.16	28.62
2026	5	5	3	2026_05_05 Hr 03	31.04	27.31	35.31	35.57	28.09
2026	5	5	4	2026_05_05 Hr 04	31.04	27.24	35.37	35.57	27.83
2026	5	5	5	2026_05_05 Hr 05	31.75	27.99	35.56	36.16	28.62
2026	5	5	6	2026_05_05 Hr 06	35.07	31.70	37.29	37.39	31.17
2026	5	5	7	2026_05_05 Hr 07	34.94	31.86	37.74	37.23	33.46
2026	5	5	8	2026_05_05 Hr 08	36.09	33.23	40.19	40.41	36.44
2026	5	5	9	2026_05_05 Hr 09	36.19	33.27	40.67	40.66	37.01
2026	5	5	10	2026_05_05 Hr 10	36.60	33.87	40.76	41.31	36.79
2026	5	5	11	2026_05_05 Hr 11	37.53	33.87	41.59	41.63	37.50
2026	5	5	12	2026_05_05 Hr 12	37.82	34.21	41.91	41.64	37.33
2026	5	5	13	2026_05_05 Hr 13	38.33	34.80	42.23	42.25	37.38
2026	5	5	14	2026_05_05 Hr 14	39.24	34.80	42.01	42.66	37.69
2026	5	5	15	2026_05_05 Hr 15	36.60	34.60	42.01	41.95	38.03
2026	5	5	16	2026_05_05 Hr 16	36.60	34.80	42.23	42.66	40.09
2026	5	5	17	2026_05_05 Hr 17	38.15	35.42	44.12	44.05	43.05
2026	5	5	18	2026_05_05 Hr 18	40.77	36.14	44.33	45.87	44.30
2026	5	5	19	2026_05_05 Hr 19	43.21	37.16	44.82	46.50	44.64
2026	5	5	20	2026_05_05 Hr 20	43.30	37.74	44.91	47.52	44.72
2026	5	5	21	2026_05_05 Hr 21	44.32	38.58	46.60	49.17	44.94
2026	5	5	22	2026_05_05 Hr 22	40.77	36.83	44.33	45.90	44.64
2026	5	5	23	2026_05_05 Hr 23	38.99	36.59	44.51	45.00	40.54
2026	5	5	24	2026_05_05 Hr 24	37.16	33.55	38.94	38.85	33.34
2026	5	6	1	2026_05_06 Hr 01	33.33	29.07	36.54	37.05	29.50
2026	5	6	2	2026_05_06 Hr 02	32.89	28.55	35.62	36.41	28.48
2026	5	6	3	2026_05_06 Hr 03	31.43	28.26	35.48	36.41	27.94
2026	5	6	4	2026_05_06 Hr 04	31.43	27.94	35.29	36.41	27.76
2026	5	6	5	2026_05_06 Hr 05	32.55	28.50	35.62	36.41	28.15
2026	5	6	6	2026_05_06 Hr 06	35.61	31.10	36.62	37.20	30.39
2026	5	6	7	2026_05_06 Hr 07	34.48	31.10	35.96	36.89	32.22
2026	5	6	8	2026_05_06 Hr 08	35.63	32.93	39.86	39.22	35.24
2026	5	6	9	2026_05_06 Hr 09	36.08	32.93	39.93	39.42	36.30
2026	5	6	10	2026_05_06 Hr 10	37.08	34.04	40.77	41.05	35.47
2026	5	6	11	2026_05_06 Hr 11	37.64	34.56	41.48	41.60	35.24
2026	5	6	12	2026_05_06 Hr 12	37.20	34.66	40.91	41.19	35.24

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2026	5	6	13	2026_05_06 Hr 13	36.62	34.15	40.12	39.71	35.09
2026	5	6	14	2026_05_06 Hr 14	36.76	32.69	39.25	39.22	36.52
2026	5	6	15	2026_05_06 Hr 15	36.62	32.68	39.08	39.42	35.38
2026	5	6	16	2026_05_06 Hr 16	36.96	33.06	39.67	40.28	37.59
2026	5	6	17	2026_05_06 Hr 17	38.32	34.19	42.68	44.05	43.08
2026	5	6	18	2026_05_06 Hr 18	38.35	34.66	43.87	44.27	43.28
2026	5	6	19	2026_05_06 Hr 19	38.99	35.12	44.81	44.58	44.01
2026	5	6	20	2026_05_06 Hr 20	39.07	35.19	45.36	47.54	45.81
2026	5	6	21	2026_05_06 Hr 21	40.56	35.26	45.50	48.00	46.43
2026	5	6	22	2026_05_06 Hr 22	38.71	35.19	43.87	44.62	43.28
2026	5	6	23	2026_05_06 Hr 23	38.97	35.92	43.31	43.70	42.97
2026	5	6	24	2026_05_06 Hr 24	37.46	34.69	38.99	39.27	33.22
2026	5	7	1	2026_05_07 Hr 01	42.59	37.63	46.48	47.51	38.00
2026	5	7	2	2026_05_07 Hr 02	41.20	35.92	45.34	46.71	36.54
2026	5	7	3	2026_05_07 Hr 03	40.09	35.52	45.33	46.71	36.00
2026	5	7	4	2026_05_07 Hr 04	39.61	34.66	44.78	46.64	35.80
2026	5	7	5	2026_05_07 Hr 05	40.09	35.62	45.33	46.71	36.04
2026	5	7	6	2026_05_07 Hr 06	41.70	36.21	46.03	47.03	37.39
2026	5	7	7	2026_05_07 Hr 07	38.53	35.78	43.30	43.51	38.17
2026	5	7	8	2026_05_07 Hr 08	42.60	37.48	46.00	46.14	41.13
2026	5	7	9	2026_05_07 Hr 09	43.53	38.94	46.67	48.07	42.57
2026	5	7	10	2026_05_07 Hr 10	44.57	40.07	47.85	48.93	43.81
2026	5	7	11	2026_05_07 Hr 11	45.75	41.41	50.73	50.01	44.73
2026	5	7	12	2026_05_07 Hr 12	45.75	41.74	51.40	50.01	44.94
2026	5	7	13	2026_05_07 Hr 13	45.75	42.55	50.73	50.01	44.94
2026	5	7	14	2026_05_07 Hr 14	46.09	41.74	50.73	50.32	44.73
2026	5	7	15	2026_05_07 Hr 15	45.85	41.92	50.73	50.81	45.17
2026	5	7	16	2026_05_07 Hr 16	45.75	41.92	50.41	50.01	46.34
2026	5	7	17	2026_05_07 Hr 17	47.33	43.83	51.07	52.80	48.27
2026	5	7	18	2026_05_07 Hr 18	49.47	44.95	55.84	56.52	56.36
2026	5	7	19	2026_05_07 Hr 19	50.88	46.03	56.52	57.06	56.62
2026	5	7	20	2026_05_07 Hr 20	51.88	46.24	57.43	58.48	58.13
2026	5	7	21	2026_05_07 Hr 21	54.11	47.95	59.08	60.48	58.13
2026	5	7	22	2026_05_07 Hr 22	52.94	47.58	57.03	58.71	56.36
2026	5	7	23	2026_05_07 Hr 23	51.12	48.01	57.95	58.92	53.91
2026	5	7	24	2026_05_07 Hr 24	48.11	43.28	49.21	50.76	46.44
2026	5	8	1	2026_05_08 Hr 01	63.84	55.63	65.45	66.78	55.57
2026	5	8	2	2026_05_08 Hr 02	58.04	51.43	63.42	64.48	52.48
2026	5	8	3	2026_05_08 Hr 03	56.32	49.77	62.11	64.09	51.22
2026	5	8	4	2026_05_08 Hr 04	55.37	49.55	61.70	63.51	50.29
2026	5	8	5	2026_05_08 Hr 05	56.32	49.77	62.11	63.91	50.41
2026	5	8	6	2026_05_08 Hr 06	58.50	51.83	63.42	64.48	52.26
2026	5	8	7	2026_05_08 Hr 07	51.76	46.44	58.95	59.09	51.17
2026	5	8	8	2026_05_08 Hr 08	58.64	51.96	64.47	65.50	58.56
2026	5	8	9	2026_05_08 Hr 09	60.08	53.86	65.10	66.57	58.56
2026	5	8	10	2026_05_08 Hr 10	61.94	55.43	68.85	68.25	61.10
2026	5	8	11	2026_05_08 Hr 11	62.23	56.79	69.89	68.90	61.45
2026	5	8	12	2026_05_08 Hr 12	62.07	57.28	69.22	68.25	61.45
2026	5	8	13	2026_05_08 Hr 13	61.93	56.79	68.52	68.12	61.36
2026	5	8	14	2026_05_08 Hr 14	62.63	57.28	69.89	69.03	62.05
2026	5	8	15	2026_05_08 Hr 15	63.57	57.74	70.08	70.09	61.66
2026	5	8	16	2026_05_08 Hr 16	64.04	57.76	70.67	69.46	62.62
2026	5	8	17	2026_05_08 Hr 17	66.82	61.42	76.05	73.51	67.67
2026	5	8	18	2026_05_08 Hr 18	70.14	62.88	76.57	78.38	77.31
2026	5	8	19	2026_05_08 Hr 19	71.90	65.07	76.93	78.60	77.68
2026	5	8	20	2026_05_08 Hr 20	71.59	63.95	77.00	83.42	77.68
2026	5	8	21	2026_05_08 Hr 21	71.75	63.67	77.15	84.38	79.21
2026	5	8	22	2026_05_08 Hr 22	68.94	63.37	77.18	79.01	77.31
2026	5	8	23	2026_05_08 Hr 23	68.66	63.24	82.47	81.96	76.59
2026	5	8	24	2026_05_08 Hr 24	66.72	61.31	69.32	69.72	61.52
2026	5	9	1	2026_05_09 Hr 01	52.49	47.18	59.99	60.75	51.12
2026	5	9	2	2026_05_09 Hr 02	51.23	46.05	57.92	59.40	47.18
2026	5	9	3	2026_05_09 Hr 03	50.30	45.23	57.42	58.80	46.32
2026	5	9	4	2026_05_09 Hr 04	49.60	43.18	57.42	58.80	46.29
2026	5	9	5	2026_05_09 Hr 05	49.88	43.37	57.52	58.80	46.29
2026	5	9	6	2026_05_09 Hr 06	51.23	45.82	58.34	59.59	49.24
2026	5	9	7	2026_05_09 Hr 07	52.86	48.47	60.11	60.20	51.14
2026	5	9	8	2026_05_09 Hr 08	55.85	49.00	60.62	60.76	54.19
2026	5	9	9	2026_05_09 Hr 09	57.90	50.55	61.97	62.05	56.01
2026	5	9	10	2026_05_09 Hr 10	58.97	52.31	63.17	63.32	58.01
2026	5	9	11	2026_05_09 Hr 11	59.98	53.85	63.61	64.76	58.74
2026	5	9	12	2026_05_09 Hr 12	59.98	53.85	62.66	63.33	58.74
2026	5	9	13	2026_05_09 Hr 13	59.98	53.97	62.66	63.70	58.74
2026	5	9	14	2026_05_09 Hr 14	60.14	53.85	63.25	63.70	58.74
2026	5	9	15	2026_05_09 Hr 15	60.14	53.89	63.61	63.43	59.70
2026	5	9	16	2026_05_09 Hr 16	60.14	53.97	64.21	62.86	60.21
2026	5	9	17	2026_05_09 Hr 17	61.52	56.85	67.15	66.43	61.84
2026	5	9	18	2026_05_09 Hr 18	63.65	58.73	70.96	70.74	63.46
2026	5	9	19	2026_05_09 Hr 19	63.80	58.73	71.26	73.25	66.14
2026	5	9	20	2026_05_09 Hr 20	63.80	58.73	71.53	73.25	66.92
2026	5	9	21	2026_05_09 Hr 21	63.92	59.17	71.53	73.25	68.81
2026	5	9	22	2026_05_09 Hr 22	63.80	58.95	71.53	73.25	66.06
2026	5	9	23	2026_05_09 Hr 23	59.98	53.82	63.61	64.73	59.70
2026	5	9	24	2026_05_09 Hr 24	54.69	49.69	60.79	62.36	53.40
2026	5	10	1	2026_05_10 Hr 01	33.72	30.10	38.58	39.33	33.08
2026	5	10	2	2026_05_10 Hr 02	33.54	29.66	38.07	38.88	32.47
2026	5	10	3	2026_05_10 Hr 03	33.31	29.62	37.97	38.80	31.78
2026	5	10	4	2026_05_10 Hr 04	33.32	29.56	37.98	38.73	31.62
2026	5	10	5	2026_05_10 Hr 05	33.39	29.62	38.07	38.80	31.71
2026	5	10	6	2026_05_10 Hr 06	33.49	29.79	38.13	38.88	31.78
2026	5	10	7	2026_05_10 Hr 07	33.55	29.92	38.21	38.88	31.78

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2026	5	10	8	2026_05_10 Hr 08	34.52	30.88	38.58	39.02	32.92
2026	5	10	9	2026_05_10 Hr 09	35.33	31.74	39.06	39.33	34.32
2026	5	10	10	2026_05_10 Hr 10	36.05	32.33	40.04	39.85	35.31
2026	5	10	11	2026_05_10 Hr 11	36.47	32.65	40.15	39.96	35.93
2026	5	10	12	2026_05_10 Hr 12	37.49	33.87	40.15	39.96	36.80
2026	5	10	13	2026_05_10 Hr 13	38.55	34.43	40.93	40.40	36.80
2026	5	10	14	2026_05_10 Hr 14	37.41	33.87	40.31	40.30	36.80
2026	5	10	15	2026_05_10 Hr 15	38.55	34.56	40.92	40.73	37.86
2026	5	10	16	2026_05_10 Hr 16	39.04	34.45	40.93	40.93	39.82
2026	5	10	17	2026_05_10 Hr 17	40.45	37.19	42.49	42.43	41.84
2026	5	10	18	2026_05_10 Hr 18	41.76	38.79	46.38	47.42	43.10
2026	5	10	19	2026_05_10 Hr 19	42.90	39.46	47.42	48.43	43.32
2026	5	10	20	2026_05_10 Hr 20	44.36	40.85	47.42	49.43	44.88
2026	5	10	21	2026_05_10 Hr 21	46.71	41.54	51.42	51.64	47.15
2026	5	10	22	2026_05_10 Hr 22	44.36	40.85	47.50	49.63	44.40
2026	5	10	23	2026_05_10 Hr 23	40.67	37.00	44.20	44.70	41.44
2026	5	10	24	2026_05_10 Hr 24	36.94	33.87	40.54	41.19	36.66
2026	5	11	1	2026_05_11 Hr 01	37.49	33.48	42.61	42.78	34.52
2026	5	11	2	2026_05_11 Hr 02	37.06	32.77	42.06	42.41	33.46
2026	5	11	3	2026_05_11 Hr 03	36.44	32.46	41.96	42.25	33.08
2026	5	11	4	2026_05_11 Hr 04	36.54	32.46	41.96	42.25	33.27
2026	5	11	5	2026_05_11 Hr 05	37.28	32.97	42.24	42.55	34.20
2026	5	11	6	2026_05_11 Hr 06	40.18	34.85	43.82	43.44	35.98
2026	5	11	7	2026_05_11 Hr 07	40.18	36.66	43.27	42.44	37.20
2026	5	11	8	2026_05_11 Hr 08	42.43	38.94	46.81	46.61	42.49
2026	5	11	9	2026_05_11 Hr 09	42.85	39.28	47.91	47.28	42.49
2026	5	11	10	2026_05_11 Hr 10	43.08	39.67	48.39	48.72	42.49
2026	5	11	11	2026_05_11 Hr 11	43.80	40.05	48.49	48.85	42.65
2026	5	11	12	2026_05_11 Hr 12	43.87	39.91	48.77	48.99	42.49
2026	5	11	13	2026_05_11 Hr 13	43.95	40.87	48.69	49.31	43.13
2026	5	11	14	2026_05_11 Hr 14	44.24	41.40	49.58	50.92	44.70
2026	5	11	15	2026_05_11 Hr 15	44.24	41.99	51.01	52.10	47.68
2026	5	11	16	2026_05_11 Hr 16	43.95	41.99	49.85	52.10	49.25
2026	5	11	17	2026_05_11 Hr 17	46.59	42.89	52.77	54.26	52.65
2026	5	11	18	2026_05_11 Hr 18	51.68	44.36	54.49	55.05	53.33
2026	5	11	19	2026_05_11 Hr 19	52.87	45.24	54.66	55.78	54.42
2026	5	11	20	2026_05_11 Hr 20	52.87	45.33	54.84	56.52	54.81
2026	5	11	21	2026_05_11 Hr 21	52.98	46.58	55.24	58.33	54.64
2026	5	11	22	2026_05_11 Hr 22	51.90	44.71	54.55	55.46	53.70
2026	5	11	23	2026_05_11 Hr 23	47.15	44.19	54.73	55.99	50.94
2026	5	11	24	2026_05_11 Hr 24	44.27	40.35	46.61	46.80	40.11
2026	5	12	1	2026_05_12 Hr 01	37.98	34.09	42.22	42.37	34.85
2026	5	12	2	2026_05_12 Hr 02	36.10	32.24	41.59	41.92	34.16
2026	5	12	3	2026_05_12 Hr 03	36.03	31.93	41.48	41.89	33.35
2026	5	12	4	2026_05_12 Hr 04	36.03	31.85	41.48	41.81	33.35
2026	5	12	5	2026_05_12 Hr 05	36.11	32.24	41.59	42.06	34.12
2026	5	12	6	2026_05_12 Hr 06	38.84	34.09	42.87	42.78	36.09
2026	5	12	7	2026_05_12 Hr 07	39.34	35.64	42.37	42.01	36.36
2026	5	12	8	2026_05_12 Hr 08	40.77	37.97	46.31	46.27	41.55
2026	5	12	9	2026_05_12 Hr 09	40.95	37.97	46.79	46.58	41.82
2026	5	12	10	2026_05_12 Hr 10	41.27	38.53	46.94	46.96	41.84
2026	5	12	11	2026_05_12 Hr 11	42.38	39.20	47.71	48.12	42.14
2026	5	12	12	2026_05_12 Hr 12	42.91	39.20	47.69	48.12	42.14
2026	5	12	13	2026_05_12 Hr 13	43.06	40.27	47.96	49.48	42.78
2026	5	12	14	2026_05_12 Hr 14	43.32	40.27	48.10	49.48	43.24
2026	5	12	15	2026_05_12 Hr 15	43.27	40.27	48.10	48.23	43.81
2026	5	12	16	2026_05_12 Hr 16	43.32	40.45	48.37	50.66	48.04
2026	5	12	17	2026_05_12 Hr 17	46.61	41.57	50.92	50.90	50.80
2026	5	12	18	2026_05_12 Hr 18	48.35	41.69	51.16	51.97	51.18
2026	5	12	19	2026_05_12 Hr 19	50.67	43.23	52.41	53.88	51.98
2026	5	12	20	2026_05_12 Hr 20	50.56	43.62	52.52	54.11	51.59
2026	5	12	21	2026_05_12 Hr 21	50.67	44.14	52.62	54.11	51.98
2026	5	12	22	2026_05_12 Hr 22	48.35	42.02	50.92	51.38	50.82
2026	5	12	23	2026_05_12 Hr 23	44.92	42.34	51.39	53.19	45.15
2026	5	12	24	2026_05_12 Hr 24	42.13	38.02	44.45	45.15	36.72
2026	5	13	1	2026_05_13 Hr 01	31.26	28.08	35.10	35.07	28.52
2026	5	13	2	2026_05_13 Hr 02	30.40	27.13	34.30	34.23	27.78
2026	5	13	3	2026_05_13 Hr 03	30.09	27.11	34.10	34.23	27.68
2026	5	13	4	2026_05_13 Hr 04	29.96	27.11	33.74	34.21	27.43
2026	5	13	5	2026_05_13 Hr 05	30.58	27.29	34.50	34.44	27.78
2026	5	13	6	2026_05_13 Hr 06	33.09	29.09	35.10	35.16	29.31
2026	5	13	7	2026_05_13 Hr 07	31.76	29.09	34.48	34.23	29.23
2026	5	13	8	2026_05_13 Hr 08	33.94	31.57	37.15	37.15	34.07
2026	5	13	9	2026_05_13 Hr 09	34.05	31.57	37.34	37.70	34.07
2026	5	13	10	2026_05_13 Hr 10	35.09	32.06	38.65	39.21	36.21
2026	5	13	11	2026_05_13 Hr 11	35.79	33.42	40.60	40.25	38.08
2026	5	13	12	2026_05_13 Hr 12	35.87	33.42	39.36	40.25	38.08
2026	5	13	13	2026_05_13 Hr 13	35.84	33.42	39.36	41.41	37.10
2026	5	13	14	2026_05_13 Hr 14	35.91	33.42	39.36	41.74	36.16
2026	5	13	15	2026_05_13 Hr 15	35.94	32.97	39.33	39.61	36.31
2026	5	13	16	2026_05_13 Hr 16	36.65	33.42	39.33	42.02	38.42
2026	5	13	17	2026_05_13 Hr 17	39.49	34.01	42.70	43.42	39.22
2026	5	13	18	2026_05_13 Hr 18	39.57	34.37	42.97	43.42	40.13
2026	5	13	19	2026_05_13 Hr 19	39.85	34.76	43.53	43.60	42.30
2026	5	13	20	2026_05_13 Hr 20	39.91	34.69	43.61	43.60	42.45
2026	5	13	21	2026_05_13 Hr 21	40.16	34.75	43.76	43.75	42.65
2026	5	13	22	2026_05_13 Hr 22	39.22	34.37	42.70	43.57	40.82
2026	5	13	23	2026_05_13 Hr 23	37.46	35.37	43.77	45.17	39.36
2026	5	13	24	2026_05_13 Hr 24	34.29	30.18	37.14	37.22	29.41
2026	5	14	1	2026_05_14 Hr 01	39.16	34.66	43.70	44.18	35.61
2026	5	14	2	2026_05_14 Hr 02	37.79	33.78	42.69	42.98	34.49

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2026	5	14	3	2026_05_14 Hr 03	37.62	33.78	42.10	42.98	33.91
2026	5	14	4	2026_05_14 Hr 04	37.31	33.34	42.10	42.96	33.91
2026	5	14	5	2026_05_14 Hr 05	37.84	33.89	42.27	43.15	34.49
2026	5	14	6	2026_05_14 Hr 06	38.88	34.66	43.40	43.52	35.61
2026	5	14	7	2026_05_14 Hr 07	36.53	33.85	41.49	40.49	34.12
2026	5	14	8	2026_05_14 Hr 08	40.43	35.94	43.10	42.77	37.76
2026	5	14	9	2026_05_14 Hr 09	42.28	38.29	45.88	44.10	41.16
2026	5	14	10	2026_05_14 Hr 10	43.19	39.27	47.05	46.29	42.26
2026	5	14	11	2026_05_14 Hr 11	43.74	39.88	47.78	48.29	42.95
2026	5	14	12	2026_05_14 Hr 12	43.74	39.88	47.78	48.70	43.56
2026	5	14	13	2026_05_14 Hr 13	43.77	40.34	47.78	48.70	44.72
2026	5	14	14	2026_05_14 Hr 14	44.18	41.38	47.78	48.86	44.72
2026	5	14	15	2026_05_14 Hr 15	43.77	40.34	47.78	48.98	44.72
2026	5	14	16	2026_05_14 Hr 16	44.18	41.65	48.96	53.46	47.63
2026	5	14	17	2026_05_14 Hr 17	45.75	42.79	52.79	53.81	48.67
2026	5	14	18	2026_05_14 Hr 18	49.56	43.45	53.70	54.85	51.04
2026	5	14	19	2026_05_14 Hr 19	50.08	43.62	53.81	54.96	52.05
2026	5	14	20	2026_05_14 Hr 20	50.19	43.71	53.94	55.07	53.55
2026	5	14	21	2026_05_14 Hr 21	50.95	43.79	55.14	55.35	55.15
2026	5	14	22	2026_05_14 Hr 22	49.96	43.75	54.15	55.35	54.71
2026	5	14	23	2026_05_14 Hr 23	48.70	44.99	57.56	57.73	51.52
2026	5	14	24	2026_05_14 Hr 24	43.62	39.20	46.33	47.31	40.64
2026	5	15	1	2026_05_15 Hr 01	43.40	38.34	48.83	49.25	39.86
2026	5	15	2	2026_05_15 Hr 02	41.97	37.81	47.79	48.05	38.67
2026	5	15	3	2026_05_15 Hr 03	41.63	37.18	47.45	47.66	37.51
2026	5	15	4	2026_05_15 Hr 04	41.50	37.18	47.45	47.51	37.69
2026	5	15	5	2026_05_15 Hr 05	41.97	37.88	47.64	47.85	38.58
2026	5	15	6	2026_05_15 Hr 06	43.24	38.37	48.11	48.83	39.73
2026	5	15	7	2026_05_15 Hr 07	39.99	35.21	45.34	44.70	37.74
2026	5	15	8	2026_05_15 Hr 08	44.77	40.62	50.18	47.36	45.08
2026	5	15	9	2026_05_15 Hr 09	46.14	41.77	50.36	48.18	45.08
2026	5	15	10	2026_05_15 Hr 10	47.56	43.22	51.65	51.38	46.63
2026	5	15	11	2026_05_15 Hr 11	48.03	44.33	52.18	52.06	47.24
2026	5	15	12	2026_05_15 Hr 12	48.06	43.72	52.35	53.12	47.47
2026	5	15	13	2026_05_15 Hr 13	48.03	44.46	52.62	53.12	48.49
2026	5	15	14	2026_05_15 Hr 14	48.69	45.70	52.76	53.78	50.37
2026	5	15	15	2026_05_15 Hr 15	48.76	45.89	54.41	58.89	52.47
2026	5	15	16	2026_05_15 Hr 16	48.76	47.15	54.41	58.89	52.73
2026	5	15	17	2026_05_15 Hr 17	53.69	47.87	58.89	60.20	53.95
2026	5	15	18	2026_05_15 Hr 18	55.64	48.01	59.45	60.76	56.73
2026	5	15	19	2026_05_15 Hr 19	56.06	48.58	59.56	61.10	59.04
2026	5	15	20	2026_05_15 Hr 20	55.96	48.58	59.68	61.00	59.26
2026	5	15	21	2026_05_15 Hr 21	55.96	48.68	59.80	61.10	59.35
2026	5	15	22	2026_05_15 Hr 22	56.07	48.39	59.17	61.10	58.99
2026	5	15	23	2026_05_15 Hr 23	53.10	50.23	63.23	63.73	55.49
2026	5	15	24	2026_05_15 Hr 24	48.05	43.78	51.40	52.41	44.15
2026	5	16	1	2026_05_16 Hr 01	27.17	24.20	30.90	31.54	26.68
2026	5	16	2	2026_05_16 Hr 02	26.45	23.98	30.29	30.68	26.53
2026	5	16	3	2026_05_16 Hr 03	26.40	23.68	29.88	30.68	25.62
2026	5	16	4	2026_05_16 Hr 04	26.39	23.65	29.93	30.68	25.49
2026	5	16	5	2026_05_16 Hr 05	26.40	23.68	29.99	30.68	25.62
2026	5	16	6	2026_05_16 Hr 06	26.45	23.82	30.06	30.85	25.96
2026	5	16	7	2026_05_16 Hr 07	26.68	23.98	30.77	31.07	26.50
2026	5	16	8	2026_05_16 Hr 08	27.89	25.71	31.58	31.85	28.13
2026	5	16	9	2026_05_16 Hr 09	30.69	26.80	32.29	32.12	29.18
2026	5	16	10	2026_05_16 Hr 10	30.69	27.00	32.34	32.12	29.18
2026	5	16	11	2026_05_16 Hr 11	31.03	27.38	32.77	32.43	29.80
2026	5	16	12	2026_05_16 Hr 12	30.69	27.00	32.34	32.12	29.98
2026	5	16	13	2026_05_16 Hr 13	30.69	27.41	32.55	32.20	29.18
2026	5	16	14	2026_05_16 Hr 14	30.65	27.00	32.51	32.12	29.33
2026	5	16	15	2026_05_16 Hr 15	31.03	27.44	32.51	32.12	30.01
2026	5	16	16	2026_05_16 Hr 16	30.71	27.44	32.61	32.55	30.11
2026	5	16	17	2026_05_16 Hr 17	31.81	28.87	34.25	34.05	31.68
2026	5	16	18	2026_05_16 Hr 18	32.81	30.41	36.44	37.75	32.97
2026	5	16	19	2026_05_16 Hr 19	32.94	30.60	37.08	38.23	33.72
2026	5	16	20	2026_05_16 Hr 20	32.94	30.54	37.15	38.23	33.99
2026	5	16	21	2026_05_16 Hr 21	32.94	30.60	37.22	38.23	34.25
2026	5	16	22	2026_05_16 Hr 22	32.94	30.60	37.09	38.22	33.61
2026	5	16	23	2026_05_16 Hr 23	31.13	28.21	32.92	33.68	31.17
2026	5	16	24	2026_05_16 Hr 24	28.78	25.67	31.65	32.55	27.88
2026	5	17	1	2026_05_17 Hr 01	39.65	35.02	44.33	45.09	38.91
2026	5	17	2	2026_05_17 Hr 02	38.77	34.13	43.09	44.29	37.40
2026	5	17	3	2026_05_17 Hr 03	38.32	33.63	43.09	44.20	36.50
2026	5	17	4	2026_05_17 Hr 04	38.32	33.65	43.05	44.13	36.41
2026	5	17	5	2026_05_17 Hr 05	38.32	33.75	43.13	44.20	36.62
2026	5	17	6	2026_05_17 Hr 06	38.54	33.83	43.34	44.29	36.74
2026	5	17	7	2026_05_17 Hr 07	38.77	33.90	44.06	44.29	36.62
2026	5	17	8	2026_05_17 Hr 08	39.91	35.28	44.30	44.47	38.74
2026	5	17	9	2026_05_17 Hr 09	40.46	36.43	45.57	44.95	39.47
2026	5	17	10	2026_05_17 Hr 10	41.36	37.78	45.94	46.07	40.69
2026	5	17	11	2026_05_17 Hr 11	42.87	38.16	46.11	46.20	41.87
2026	5	17	12	2026_05_17 Hr 12	42.95	38.22	46.11	46.20	42.24
2026	5	17	13	2026_05_17 Hr 13	42.95	38.40	46.11	46.20	41.82
2026	5	17	14	2026_05_17 Hr 14	42.95	38.88	46.11	46.20	41.82
2026	5	17	15	2026_05_17 Hr 15	43.48	38.88	46.29	46.39	41.87
2026	5	17	16	2026_05_17 Hr 16	44.24	39.78	47.05	47.26	43.70
2026	5	17	17	2026_05_17 Hr 17	46.34	42.23	48.31	49.23	45.16
2026	5	17	18	2026_05_17 Hr 18	48.04	44.20	53.14	53.07	48.52
2026	5	17	19	2026_05_17 Hr 19	48.30	45.26	53.73	55.17	50.38
2026	5	17	20	2026_05_17 Hr 20	48.61	45.35	53.83	55.28	50.90
2026	5	17	21	2026_05_17 Hr 21	50.59	46.89	56.28	56.56	52.41

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2026	5	17	22	2026_05_17 Hr 22	48.80	45.96	54.04	55.49	50.58
2026	5	17	23	2026_05_17 Hr 23	46.86	42.14	50.53	51.08	46.75
2026	5	17	24	2026_05_17 Hr 24	42.43	38.34	46.29	47.41	41.62
2026	5	18	1	2026_05_18 Hr 01	32.59	29.04	36.97	37.20	29.91
2026	5	18	2	2026_05_18 Hr 02	31.86	28.15	36.04	36.33	29.09
2026	5	18	3	2026_05_18 Hr 03	31.59	28.03	35.97	36.30	28.70
2026	5	18	4	2026_05_18 Hr 04	31.59	28.09	36.03	36.33	28.69
2026	5	18	5	2026_05_18 Hr 05	32.04	28.32	36.25	36.45	29.46
2026	5	18	6	2026_05_18 Hr 06	34.36	29.98	37.52	37.54	30.88
2026	5	18	7	2026_05_18 Hr 07	33.79	31.01	36.32	36.01	30.43
2026	5	18	8	2026_05_18 Hr 08	35.84	32.41	39.23	39.74	36.25
2026	5	18	9	2026_05_18 Hr 09	36.25	33.21	40.78	40.28	36.25
2026	5	18	10	2026_05_18 Hr 10	36.79	33.76	41.16	41.63	36.29
2026	5	18	11	2026_05_18 Hr 11	37.63	34.36	41.37	42.14	36.48
2026	5	18	12	2026_05_18 Hr 12	37.91	34.36	41.51	42.24	37.04
2026	5	18	13	2026_05_18 Hr 13	37.91	34.85	41.51	42.40	37.53
2026	5	18	14	2026_05_18 Hr 14	37.91	35.49	42.26	42.40	38.50
2026	5	18	15	2026_05_18 Hr 15	37.93	35.81	43.20	44.09	40.63
2026	5	18	16	2026_05_18 Hr 16	37.95	35.81	41.99	42.49	41.57
2026	5	18	17	2026_05_18 Hr 17	40.02	36.45	44.86	46.30	43.33
2026	5	18	18	2026_05_18 Hr 18	42.40	37.74	46.07	46.60	45.88
2026	5	18	19	2026_05_18 Hr 19	44.82	38.47	46.73	47.23	46.71
2026	5	18	20	2026_05_18 Hr 20	45.17	38.50	47.07	48.35	46.63
2026	5	18	21	2026_05_18 Hr 21	45.17	39.10	48.65	49.52	46.65
2026	5	18	22	2026_05_18 Hr 22	42.65	38.04	46.05	47.51	45.68
2026	5	18	23	2026_05_18 Hr 23	40.96	38.11	46.29	47.97	42.45
2026	5	18	24	2026_05_18 Hr 24	37.00	33.91	39.82	40.19	33.39
2026	5	19	1	2026_05_19 Hr 01	28.12	25.33	32.34	31.79	26.11
2026	5	19	2	2026_05_19 Hr 02	27.03	23.98	31.28	31.52	25.12
2026	5	19	3	2026_05_19 Hr 03	26.89	23.93	31.18	31.52	24.87
2026	5	19	4	2026_05_19 Hr 04	26.89	23.79	31.23	31.52	24.87
2026	5	19	5	2026_05_19 Hr 05	27.18	24.05	31.37	31.64	25.40
2026	5	19	6	2026_05_19 Hr 06	29.35	25.87	32.84	32.43	26.91
2026	5	19	7	2026_05_19 Hr 07	29.13	26.27	31.55	31.72	27.06
2026	5	19	8	2026_05_19 Hr 08	30.11	27.82	34.85	34.90	30.62
2026	5	19	9	2026_05_19 Hr 09	31.01	28.45	35.40	35.52	30.75
2026	5	19	10	2026_05_19 Hr 10	31.75	28.65	35.92	35.92	31.36
2026	5	19	11	2026_05_19 Hr 11	32.40	29.56	36.30	36.98	32.78
2026	5	19	12	2026_05_19 Hr 12	34.04	30.70	36.30	36.22	33.66
2026	5	19	13	2026_05_19 Hr 13	35.11	31.60	36.69	37.30	34.93
2026	5	19	14	2026_05_19 Hr 14	35.60	32.17	37.82	37.83	35.14
2026	5	19	15	2026_05_19 Hr 15	35.57	32.14	37.82	37.58	35.16
2026	5	19	16	2026_05_19 Hr 16	35.81	32.41	38.22	38.64	38.32
2026	5	19	17	2026_05_19 Hr 17	37.51	33.18	39.03	40.53	39.09
2026	5	19	18	2026_05_19 Hr 18	37.69	34.10	40.28	41.94	39.52
2026	5	19	19	2026_05_19 Hr 19	38.23	34.39	41.78	43.57	40.15
2026	5	19	20	2026_05_19 Hr 20	38.07	34.23	41.86	43.19	39.92
2026	5	19	21	2026_05_19 Hr 21	38.38	34.39	41.94	43.69	39.92
2026	5	19	22	2026_05_19 Hr 22	37.69	34.05	40.60	42.28	38.32
2026	5	19	23	2026_05_19 Hr 23	35.43	32.69	40.74	40.09	37.45
2026	5	19	24	2026_05_19 Hr 24	32.40	29.49	34.65	35.43	31.15
2026	5	20	1	2026_05_20 Hr 01	59.15	51.48	63.92	64.39	51.50
2026	5	20	2	2026_05_20 Hr 02	54.84	48.74	62.88	62.99	49.73
2026	5	20	3	2026_05_20 Hr 03	54.55	48.50	62.50	62.75	48.38
2026	5	20	4	2026_05_20 Hr 04	54.30	48.22	62.22	62.39	48.38
2026	5	20	5	2026_05_20 Hr 05	54.60	48.69	62.74	62.99	49.29
2026	5	20	6	2026_05_20 Hr 06	58.63	51.25	63.92	63.94	51.88
2026	5	20	7	2026_05_20 Hr 07	57.59	51.05	62.25	61.49	51.81
2026	5	20	8	2026_05_20 Hr 08	60.43	56.50	69.17	68.47	59.46
2026	5	20	9	2026_05_20 Hr 09	60.90	56.50	69.14	68.39	60.88
2026	5	20	10	2026_05_20 Hr 10	63.13	58.05	72.90	71.84	66.81
2026	5	20	11	2026_05_20 Hr 11	65.26	59.09	72.90	75.48	69.00
2026	5	20	12	2026_05_20 Hr 12	68.90	61.20	74.30	75.48	72.18
2026	5	20	13	2026_05_20 Hr 13	69.43	61.20	76.10	76.56	72.90
2026	5	20	14	2026_05_20 Hr 14	68.90	61.20	76.22	75.84	73.34
2026	5	20	15	2026_05_20 Hr 15	66.95	61.03	76.17	75.48	72.99
2026	5	20	16	2026_05_20 Hr 16	74.18	63.85	76.22	78.36	73.39
2026	5	20	17	2026_05_20 Hr 17	76.39	70.23	79.88	83.85	77.52
2026	5	20	18	2026_05_20 Hr 18	77.45	70.55	82.67	86.08	78.80
2026	5	20	19	2026_05_20 Hr 19	78.74	70.99	84.58	86.57	81.20
2026	5	20	20	2026_05_20 Hr 20	77.38	70.81	83.00	86.43	79.77
2026	5	20	21	2026_05_20 Hr 21	77.00	70.96	83.17	86.60	80.11
2026	5	20	22	2026_05_20 Hr 22	74.18	67.71	79.88	83.65	77.56
2026	5	20	23	2026_05_20 Hr 23	70.97	63.82	81.96	81.13	75.15
2026	5	20	24	2026_05_20 Hr 24	62.37	57.78	68.69	69.88	57.61
2026	5	21	1	2026_05_21 Hr 01	24.78	22.02	27.00	27.17	21.97
2026	5	21	2	2026_05_21 Hr 02	23.26	20.71	26.42	26.62	21.27
2026	5	21	3	2026_05_21 Hr 03	22.92	20.43	26.01	26.45	21.00
2026	5	21	4	2026_05_21 Hr 04	22.83	20.12	25.96	26.33	20.91
2026	5	21	5	2026_05_21 Hr 05	23.01	20.51	26.11	26.56	21.00
2026	5	21	6	2026_05_21 Hr 06	23.48	20.89	26.48	26.85	21.27
2026	5	21	7	2026_05_21 Hr 07	22.34	20.41	25.06	24.77	20.80
2026	5	21	8	2026_05_21 Hr 08	24.35	21.52	26.47	26.27	24.31
2026	5	21	9	2026_05_21 Hr 09	25.09	22.52	27.56	27.01	24.60
2026	5	21	10	2026_05_21 Hr 10	25.65	22.93	28.13	28.61	25.57
2026	5	21	11	2026_05_21 Hr 11	26.62	24.22	29.74	30.04	26.09
2026	5	21	12	2026_05_21 Hr 12	26.67	24.26	29.76	30.13	26.24
2026	5	21	13	2026_05_21 Hr 13	27.15	25.13	31.29	32.17	28.89
2026	5	21	14	2026_05_21 Hr 14	27.18	25.13	31.29	32.17	28.89
2026	5	21	15	2026_05_21 Hr 15	27.18	24.68	30.11	30.33	29.07
2026	5	21	16	2026_05_21 Hr 16	27.18	25.58	32.28	32.33	30.06

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2026	5	21	17	2026_05_21 Hr 17	31.37	26.97	33.48	33.45	31.06
2026	5	21	18	2026_05_21 Hr 18	31.88	29.00	33.49	34.21	33.11
2026	5	21	19	2026_05_21 Hr 19	32.32	29.28	33.93	34.79	33.42
2026	5	21	20	2026_05_21 Hr 20	32.39	29.11	33.93	34.67	33.42
2026	5	21	21	2026_05_21 Hr 21	32.39	29.17	34.00	35.04	33.61
2026	5	21	22	2026_05_21 Hr 22	32.17	29.01	33.93	34.79	33.31
2026	5	21	23	2026_05_21 Hr 23	30.98	27.63	34.94	35.95	32.26
2026	5	21	24	2026_05_21 Hr 24	27.19	24.86	28.95	29.50	25.60
2026	5	22	1	2026_05_22 Hr 01	21.65	19.04	23.99	24.10	19.63
2026	5	22	2	2026_05_22 Hr 02	20.38	18.13	23.50	23.79	18.93
2026	5	22	3	2026_05_22 Hr 03	20.32	17.88	23.30	23.53	18.54
2026	5	22	4	2026_05_22 Hr 04	20.36	17.91	23.31	23.54	18.51
2026	5	22	5	2026_05_22 Hr 05	20.38	17.95	23.32	23.62	18.54
2026	5	22	6	2026_05_22 Hr 06	20.44	18.22	23.44	23.78	18.71
2026	5	22	7	2026_05_22 Hr 07	19.07	17.22	22.21	22.00	18.16
2026	5	22	8	2026_05_22 Hr 08	21.67	19.57	24.20	23.30	21.86
2026	5	22	9	2026_05_22 Hr 09	22.58	20.32	24.83	24.60	22.02
2026	5	22	10	2026_05_22 Hr 10	23.18	21.07	25.91	25.82	22.64
2026	5	22	11	2026_05_22 Hr 11	23.53	21.47	26.36	26.47	23.09
2026	5	22	12	2026_05_22 Hr 12	23.64	21.67	26.38	26.77	23.40
2026	5	22	13	2026_05_22 Hr 13	23.92	21.75	26.48	26.77	25.05
2026	5	22	14	2026_05_22 Hr 14	24.08	22.35	27.31	28.58	25.68
2026	5	22	15	2026_05_22 Hr 15	24.55	22.69	28.05	28.72	26.44
2026	5	22	16	2026_05_22 Hr 16	26.18	22.75	28.61	29.64	28.31
2026	5	22	17	2026_05_22 Hr 17	28.45	24.59	29.70	30.41	29.18
2026	5	22	18	2026_05_22 Hr 18	28.59	25.95	29.97	30.58	29.39
2026	5	22	19	2026_05_22 Hr 19	29.46	26.80	30.26	30.88	29.86
2026	5	22	20	2026_05_22 Hr 20	28.65	26.06	30.09	30.59	29.45
2026	5	22	21	2026_05_22 Hr 21	28.65	26.11	29.89	30.65	29.39
2026	5	22	22	2026_05_22 Hr 22	28.43	25.48	29.89	30.41	29.11
2026	5	22	23	2026_05_22 Hr 23	26.44	24.51	30.96	31.80	27.98
2026	5	22	24	2026_05_22 Hr 24	24.30	22.20	25.83	26.22	22.77
2026	5	23	1	2026_05_23 Hr 01	19.92	17.58	22.28	22.49	18.76
2026	5	23	2	2026_05_23 Hr 02	18.80	16.75	22.00	22.10	17.88
2026	5	23	3	2026_05_23 Hr 03	18.54	16.42	21.40	21.92	17.52
2026	5	23	4	2026_05_23 Hr 04	18.50	16.41	21.36	21.88	17.40
2026	5	23	5	2026_05_23 Hr 05	18.54	16.42	21.40	21.92	17.45
2026	5	23	6	2026_05_23 Hr 06	18.57	16.48	21.45	21.96	17.52
2026	5	23	7	2026_05_23 Hr 07	18.61	16.51	21.67	21.96	17.76
2026	5	23	8	2026_05_23 Hr 08	19.30	17.28	22.00	22.18	18.46
2026	5	23	9	2026_05_23 Hr 09	20.48	18.34	22.28	22.49	19.61
2026	5	23	10	2026_05_23 Hr 10	21.41	19.27	22.94	22.78	20.54
2026	5	23	11	2026_05_23 Hr 11	21.78	20.02	23.31	23.26	21.74
2026	5	23	12	2026_05_23 Hr 12	21.96	20.13	23.33	23.39	22.11
2026	5	23	13	2026_05_23 Hr 13	22.21	20.76	23.58	23.71	22.11
2026	5	23	14	2026_05_23 Hr 14	22.56	21.08	23.86	23.76	22.11
2026	5	23	15	2026_05_23 Hr 15	23.04	21.21	24.97	24.71	22.17
2026	5	23	16	2026_05_23 Hr 16	23.17	21.79	24.85	25.37	22.90
2026	5	23	17	2026_05_23 Hr 17	24.57	22.38	27.65	28.02	24.73
2026	5	23	18	2026_05_23 Hr 18	25.83	22.92	27.94	28.67	27.11
2026	5	23	19	2026_05_23 Hr 19	27.26	24.00	28.75	29.50	27.74
2026	5	23	20	2026_05_23 Hr 20	26.71	23.32	28.63	28.84	27.63
2026	5	23	21	2026_05_23 Hr 21	26.05	23.20	28.63	28.84	27.26
2026	5	23	22	2026_05_23 Hr 22	25.39	22.78	27.94	28.73	26.68
2026	5	23	23	2026_05_23 Hr 23	23.78	21.88	25.48	26.11	23.20
2026	5	23	24	2026_05_23 Hr 24	21.96	19.86	23.53	23.71	21.30
2026	5	24	1	2026_05_24 Hr 01	21.07	18.76	23.51	23.83	20.93
2026	5	24	2	2026_05_24 Hr 02	20.26	17.84	23.11	23.54	19.30
2026	5	24	3	2026_05_24 Hr 03	19.78	17.32	22.60	23.26	18.70
2026	5	24	4	2026_05_24 Hr 04	19.67	17.28	22.55	22.98	18.64
2026	5	24	5	2026_05_24 Hr 05	19.71	17.32	22.60	23.02	18.64
2026	5	24	6	2026_05_24 Hr 06	19.75	17.35	22.64	23.07	18.69
2026	5	24	7	2026_05_24 Hr 07	19.78	17.38	22.69	23.07	18.37
2026	5	24	8	2026_05_24 Hr 08	20.16	18.18	22.97	23.16	19.41
2026	5	24	9	2026_05_24 Hr 09	21.28	18.96	23.51	23.54	20.24
2026	5	24	10	2026_05_24 Hr 10	22.42	20.09	23.57	23.83	20.71
2026	5	24	11	2026_05_24 Hr 11	22.71	20.29	24.37	24.41	21.88
2026	5	24	12	2026_05_24 Hr 12	23.57	21.33	24.86	24.60	22.93
2026	5	24	13	2026_05_24 Hr 13	23.64	21.87	25.13	25.17	23.80
2026	5	24	14	2026_05_24 Hr 14	24.09	22.42	26.05	26.35	23.86
2026	5	24	15	2026_05_24 Hr 15	24.73	23.23	27.15	27.25	24.63
2026	5	24	16	2026_05_24 Hr 16	24.79	23.68	29.00	27.41	25.02
2026	5	24	17	2026_05_24 Hr 17	26.79	23.97	29.92	30.04	27.48
2026	5	24	18	2026_05_24 Hr 18	27.68	25.90	30.30	30.79	29.02
2026	5	24	19	2026_05_24 Hr 19	29.69	26.19	31.12	31.89	30.03
2026	5	24	20	2026_05_24 Hr 20	29.64	26.08	31.27	31.95	30.01
2026	5	24	21	2026_05_24 Hr 21	29.64	26.06	31.55	32.01	29.97
2026	5	24	22	2026_05_24 Hr 22	28.19	25.78	30.54	31.93	29.54
2026	5	24	23	2026_05_24 Hr 23	25.38	23.35	28.01	29.01	25.25
2026	5	24	24	2026_05_24 Hr 24	23.57	21.38	25.12	25.67	23.21
2026	5	25	1	2026_05_25 Hr 01	32.92	29.40	37.06	36.65	29.96
2026	5	25	2	2026_05_25 Hr 02	30.68	27.29	35.76	35.77	28.38
2026	5	25	3	2026_05_25 Hr 03	30.41	27.12	35.29	35.48	27.91
2026	5	25	4	2026_05_25 Hr 04	30.41	27.16	35.20	35.55	27.61
2026	5	25	5	2026_05_25 Hr 05	30.52	27.22	35.72	35.62	27.95
2026	5	25	6	2026_05_25 Hr 06	32.74	29.36	36.50	36.20	29.35
2026	5	25	7	2026_05_25 Hr 07	32.45	29.70	34.86	34.35	29.18
2026	5	25	8	2026_05_25 Hr 08	34.30	31.19	38.23	39.24	33.91
2026	5	25	9	2026_05_25 Hr 09	35.36	32.15	39.76	39.65	33.91
2026	5	25	10	2026_05_25 Hr 10	35.85	32.71	40.58	40.63	35.39
2026	5	25	11	2026_05_25 Hr 11	36.33	32.89	40.78	40.81	36.71

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2026	5	25	12	2026_05_25 Hr 12	36.33	33.57	40.97	41.62	37.88
2026	5	25	13	2026_05_25 Hr 13	37.47	34.00	41.06	41.88	38.95
2026	5	25	14	2026_05_25 Hr 14	38.90	34.23	42.13	42.87	40.11
2026	5	25	15	2026_05_25 Hr 15	40.21	34.70	42.82	43.07	41.45
2026	5	25	16	2026_05_25 Hr 16	40.38	34.83	43.12	42.87	42.25
2026	5	25	17	2026_05_25 Hr 17	42.57	38.34	44.04	46.13	43.60
2026	5	25	18	2026_05_25 Hr 18	43.20	39.36	46.91	48.42	44.65
2026	5	25	19	2026_05_25 Hr 19	45.25	40.52	47.19	49.13	46.06
2026	5	25	20	2026_05_25 Hr 20	43.37	39.52	47.10	48.61	45.13
2026	5	25	21	2026_05_25 Hr 21	43.46	39.60	47.19	48.79	45.11
2026	5	25	22	2026_05_25 Hr 22	42.57	38.34	45.31	47.02	44.33
2026	5	25	23	2026_05_25 Hr 23	40.06	36.89	45.81	46.08	44.75
2026	5	25	24	2026_05_25 Hr 24	36.62	34.23	39.88	40.05	34.56
2026	5	26	1	2026_05_26 Hr 01	30.81	27.00	32.90	33.56	27.55
2026	5	26	2	2026_05_26 Hr 02	28.35	25.57	32.50	32.67	26.42
2026	5	26	3	2026_05_26 Hr 03	28.20	24.68	32.01	32.54	25.82
2026	5	26	4	2026_05_26 Hr 04	27.97	24.68	31.96	32.51	25.70
2026	5	26	5	2026_05_26 Hr 05	28.31	24.78	32.27	32.67	26.22
2026	5	26	6	2026_05_26 Hr 06	30.56	26.86	33.21	33.56	27.61
2026	5	26	7	2026_05_26 Hr 07	29.65	26.85	32.27	32.16	27.81
2026	5	26	8	2026_05_26 Hr 08	31.51	29.02	36.17	36.36	31.16
2026	5	26	9	2026_05_26 Hr 09	32.28	29.81	37.17	37.02	31.94
2026	5	26	10	2026_05_26 Hr 10	33.12	30.36	37.65	37.27	33.68
2026	5	26	11	2026_05_26 Hr 11	34.93	30.99	38.65	38.27	35.64
2026	5	26	12	2026_05_26 Hr 12	35.54	31.52	38.97	39.12	35.82
2026	5	26	13	2026_05_26 Hr 13	36.34	32.97	39.30	39.34	37.55
2026	5	26	14	2026_05_26 Hr 14	36.62	33.57	40.01	40.22	37.55
2026	5	26	15	2026_05_26 Hr 15	36.62	33.67	39.55	40.22	36.71
2026	5	26	16	2026_05_26 Hr 16	38.41	33.95	40.17	40.77	38.79
2026	5	26	17	2026_05_26 Hr 17	38.73	35.33	41.03	42.75	40.70
2026	5	26	18	2026_05_26 Hr 18	39.70	35.90	43.37	44.85	40.76
2026	5	26	19	2026_05_26 Hr 19	40.62	36.04	43.55	45.19	41.47
2026	5	26	20	2026_05_26 Hr 20	39.85	36.04	43.59	45.09	41.19
2026	5	26	21	2026_05_26 Hr 21	39.93	36.12	43.68	45.12	41.19
2026	5	26	22	2026_05_26 Hr 22	38.73	35.56	43.24	44.06	40.70
2026	5	26	23	2026_05_26 Hr 23	37.72	33.93	42.26	42.28	41.23
2026	5	26	24	2026_05_26 Hr 24	33.73	31.09	36.70	37.09	32.01
2026	5	27	1	2026_05_27 Hr 01	29.52	25.68	31.79	31.69	25.66
2026	5	27	2	2026_05_27 Hr 02	27.58	24.03	30.88	30.86	24.50
2026	5	27	3	2026_05_27 Hr 03	26.83	23.76	30.76	30.60	23.85
2026	5	27	4	2026_05_27 Hr 04	26.36	23.65	30.79	30.60	23.29
2026	5	27	5	2026_05_27 Hr 05	27.10	23.99	30.88	30.72	23.85
2026	5	27	6	2026_05_27 Hr 06	28.63	25.13	31.43	31.36	25.49
2026	5	27	7	2026_05_27 Hr 07	28.05	24.49	30.29	30.12	25.02
2026	5	27	8	2026_05_27 Hr 08	29.76	28.46	34.26	33.90	28.81
2026	5	27	9	2026_05_27 Hr 09	30.29	27.89	34.35	34.68	29.92
2026	5	27	10	2026_05_27 Hr 10	31.69	29.10	35.81	36.98	34.53
2026	5	27	11	2026_05_27 Hr 11	33.38	30.24	36.67	36.98	35.37
2026	5	27	12	2026_05_27 Hr 12	33.41	30.56	37.56	37.30	35.37
2026	5	27	13	2026_05_27 Hr 13	33.41	30.20	38.08	37.15	35.37
2026	5	27	14	2026_05_27 Hr 14	33.41	30.45	38.21	37.15	35.38
2026	5	27	15	2026_05_27 Hr 15	33.63	30.59	37.56	37.15	35.53
2026	5	27	16	2026_05_27 Hr 16	35.54	31.04	37.56	37.15	35.53
2026	5	27	17	2026_05_27 Hr 17	36.70	33.97	39.06	41.03	38.62
2026	5	27	18	2026_05_27 Hr 18	38.10	34.25	40.22	42.99	39.41
2026	5	27	19	2026_05_27 Hr 19	39.45	35.57	41.42	43.76	40.07
2026	5	27	20	2026_05_27 Hr 20	38.26	34.38	40.38	43.16	39.67
2026	5	27	21	2026_05_27 Hr 21	38.33	34.45	40.47	43.25	39.24
2026	5	27	22	2026_05_27 Hr 22	36.70	33.43	39.77	41.32	38.78
2026	5	27	23	2026_05_27 Hr 23	36.08	31.76	40.05	39.74	38.04
2026	5	27	24	2026_05_27 Hr 24	31.72	29.25	35.21	35.42	29.29
2026	5	28	1	2026_05_28 Hr 01	35.04	30.76	36.73	37.50	31.04
2026	5	28	2	2026_05_28 Hr 02	32.52	28.00	35.93	36.55	29.32
2026	5	28	3	2026_05_28 Hr 03	30.95	27.11	35.15	36.20	28.39
2026	5	28	4	2026_05_28 Hr 04	30.95	27.16	35.15	36.13	28.29
2026	5	28	5	2026_05_28 Hr 05	31.07	27.22	35.23	36.20	28.39
2026	5	28	6	2026_05_28 Hr 06	32.52	28.49	35.94	36.55	29.42
2026	5	28	7	2026_05_28 Hr 07	31.43	27.94	34.12	33.72	29.18
2026	5	28	8	2026_05_28 Hr 08	33.64	30.78	36.64	36.07	31.45
2026	5	28	9	2026_05_28 Hr 09	34.81	31.44	38.15	37.73	33.41
2026	5	28	10	2026_05_28 Hr 10	36.17	32.10	41.02	39.04	35.15
2026	5	28	11	2026_05_28 Hr 11	37.01	34.05	41.72	42.54	36.44
2026	5	28	12	2026_05_28 Hr 12	38.81	34.57	42.75	42.54	37.90
2026	5	28	13	2026_05_28 Hr 13	38.59	35.89	43.55	43.70	42.17
2026	5	28	14	2026_05_28 Hr 14	40.34	36.56	44.00	44.53	41.55
2026	5	28	15	2026_05_28 Hr 15	41.04	37.17	44.73	45.07	42.17
2026	5	28	16	2026_05_28 Hr 16	41.75	37.57	46.38	46.40	43.61
2026	5	28	17	2026_05_28 Hr 17	44.49	40.03	49.14	50.39	45.78
2026	5	28	18	2026_05_28 Hr 18	45.79	41.40	50.21	51.62	47.90
2026	5	28	19	2026_05_28 Hr 19	45.95	41.52	50.70	52.27	50.06
2026	5	28	20	2026_05_28 Hr 20	45.82	41.56	49.79	51.83	48.35
2026	5	28	21	2026_05_28 Hr 21	45.88	41.65	49.79	51.93	48.35
2026	5	28	22	2026_05_28 Hr 22	45.39	41.30	49.14	50.39	46.53
2026	5	28	23	2026_05_28 Hr 23	44.60	41.94	48.29	49.14	46.49
2026	5	28	24	2026_05_28 Hr 24	39.51	36.49	43.22	43.55	39.15
2026	5	29	1	2026_05_29 Hr 01	39.93	36.41	42.06	43.00	38.80
2026	5	29	2	2026_05_29 Hr 02	38.37	35.15	40.91	41.75	36.50
2026	5	29	3	2026_05_29 Hr 03	36.21	32.61	39.99	40.63	34.52
2026	5	29	4	2026_05_29 Hr 04	35.97	32.23	39.95	40.54	33.29
2026	5	29	5	2026_05_29 Hr 05	36.04	32.29	40.02	40.62	33.42
2026	5	29	6	2026_05_29 Hr 06	37.19	32.89	40.10	40.70	34.74

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2026	5	29	7	2026_05_29 Hr 07	33.50	30.01	37.31	36.76	33.00
2026	5	29	8	2026_05_29 Hr 08	37.85	34.56	42.27	42.25	36.99
2026	5	29	9	2026_05_29 Hr 09	38.69	36.27	43.73	42.25	38.24
2026	5	29	10	2026_05_29 Hr 10	40.76	37.27	46.23	45.89	41.42
2026	5	29	11	2026_05_29 Hr 11	43.10	38.45	48.05	47.82	44.20
2026	5	29	12	2026_05_29 Hr 12	45.90	42.31	50.38	51.12	46.62
2026	5	29	13	2026_05_29 Hr 13	47.23	43.27	52.35	50.70	47.12
2026	5	29	14	2026_05_29 Hr 14	47.49	42.23	52.68	52.91	47.66
2026	5	29	15	2026_05_29 Hr 15	48.20	43.42	53.40	54.05	49.93
2026	5	29	16	2026_05_29 Hr 16	48.80	44.13	55.38	57.16	49.93
2026	5	29	17	2026_05_29 Hr 17	51.81	45.91	57.26	58.73	52.83
2026	5	29	18	2026_05_29 Hr 18	53.37	46.73	59.11	60.80	53.89
2026	5	29	19	2026_05_29 Hr 19	53.59	47.17	58.95	60.83	54.70
2026	5	29	20	2026_05_29 Hr 20	52.08	46.52	56.57	58.39	53.01
2026	5	29	21	2026_05_29 Hr 21	51.78	46.52	55.68	57.07	52.03
2026	5	29	22	2026_05_29 Hr 22	49.80	45.59	53.71	55.56	51.21
2026	5	29	23	2026_05_29 Hr 23	49.46	43.96	53.12	54.44	50.70
2026	5	29	24	2026_05_29 Hr 24	43.66	40.26	48.45	49.96	42.36
2026	5	30	1	2026_05_30 Hr 01	34.78	31.61	38.12	38.67	33.97
2026	5	30	2	2026_05_30 Hr 02	33.22	28.98	36.79	36.63	30.54
2026	5	30	3	2026_05_30 Hr 03	31.54	28.24	35.80	35.49	29.30
2026	5	30	4	2026_05_30 Hr 04	30.85	27.20	35.60	35.39	29.00
2026	5	30	5	2026_05_30 Hr 05	30.91	27.17	35.67	35.39	28.95
2026	5	30	6	2026_05_30 Hr 06	30.97	27.20	35.74	35.46	29.00
2026	5	30	7	2026_05_30 Hr 07	31.01	27.20	35.80	35.49	28.94
2026	5	30	8	2026_05_30 Hr 08	31.88	28.68	36.13	36.18	29.34
2026	5	30	9	2026_05_30 Hr 09	34.49	30.73	37.30	37.13	31.79
2026	5	30	10	2026_05_30 Hr 10	35.56	32.92	40.40	38.99	34.39
2026	5	30	11	2026_05_30 Hr 11	37.15	34.27	41.60	40.99	36.62
2026	5	30	12	2026_05_30 Hr 12	38.59	35.48	42.54	44.84	38.83
2026	5	30	13	2026_05_30 Hr 13	40.70	35.57	44.54	45.56	42.71
2026	5	30	14	2026_05_30 Hr 14	42.17	35.95	45.56	45.19	42.71
2026	5	30	15	2026_05_30 Hr 15	43.49	37.12	45.98	45.80	44.17
2026	5	30	16	2026_05_30 Hr 16	44.07	39.61	46.70	47.58	44.38
2026	5	30	17	2026_05_30 Hr 17	44.80	41.60	48.38	50.30	45.61
2026	5	30	18	2026_05_30 Hr 18	45.01	42.34	49.91	51.16	46.59
2026	5	30	19	2026_05_30 Hr 19	46.95	42.34	50.01	51.71	46.64
2026	5	30	20	2026_05_30 Hr 20	45.19	41.85	48.45	51.36	46.34
2026	5	30	21	2026_05_30 Hr 21	45.01	41.33	48.45	51.10	45.39
2026	5	30	22	2026_05_30 Hr 22	44.07	41.33	46.16	47.58	44.91
2026	5	30	23	2026_05_30 Hr 23	40.70	36.50	44.03	44.03	41.66
2026	5	30	24	2026_05_30 Hr 24	36.63	33.88	41.07	41.07	35.48
2026	5	31	1	2026_05_31 Hr 01	30.89	27.63	33.48	33.62	29.74
2026	5	31	2	2026_05_31 Hr 02	29.49	25.72	32.46	32.68	27.03
2026	5	31	3	2026_05_31 Hr 03	28.40	24.59	31.67	31.70	26.08
2026	5	31	4	2026_05_31 Hr 04	27.43	23.79	31.38	31.49	25.57
2026	5	31	5	2026_05_31 Hr 05	27.24	23.75	31.41	31.57	25.16
2026	5	31	6	2026_05_31 Hr 06	27.29	23.79	31.41	31.57	25.49
2026	5	31	7	2026_05_31 Hr 07	27.21	23.83	31.47	31.57	24.46
2026	5	31	8	2026_05_31 Hr 08	27.96	25.55	31.67	31.69	25.73
2026	5	31	9	2026_05_31 Hr 09	30.38	26.63	32.79	32.68	28.01
2026	5	31	10	2026_05_31 Hr 10	31.28	28.76	33.23	33.18	30.11
2026	5	31	11	2026_05_31 Hr 11	32.77	29.94	36.20	36.12	31.27
2026	5	31	12	2026_05_31 Hr 12	34.22	31.23	38.09	38.98	33.16
2026	5	31	13	2026_05_31 Hr 13	34.29	31.71	39.07	40.25	36.71
2026	5	31	14	2026_05_31 Hr 14	37.16	31.91	39.59	40.06	38.10
2026	5	31	15	2026_05_31 Hr 15	37.81	33.16	40.80	40.72	38.70
2026	5	31	16	2026_05_31 Hr 16	39.47	34.02	41.06	41.52	39.66
2026	5	31	17	2026_05_31 Hr 17	40.12	36.43	44.36	44.51	40.63
2026	5	31	18	2026_05_31 Hr 18	40.58	37.85	45.15	46.12	41.46
2026	5	31	19	2026_05_31 Hr 19	41.35	38.16	45.24	46.20	41.79
2026	5	31	20	2026_05_31 Hr 20	40.74	38.00	44.10	46.29	41.27
2026	5	31	21	2026_05_31 Hr 21	40.54	37.40	42.78	44.65	40.90
2026	5	31	22	2026_05_31 Hr 22	39.47	36.56	41.06	41.52	40.15
2026	5	31	23	2026_05_31 Hr 23	34.84	32.50	39.01	39.40	38.61
2026	5	31	24	2026_05_31 Hr 24	32.59	30.42	36.48	36.80	32.63
2026	6	1	1	2026_06_01 Hr 01	33.30	29.87	34.77	35.42	33.05
2026	6	1	2	2026_06_01 Hr 02	29.93	27.41	33.83	34.07	29.38
2026	6	1	3	2026_06_01 Hr 03	28.77	25.97	32.52	33.71	27.42
2026	6	1	4	2026_06_01 Hr 04	28.56	25.62	32.18	33.26	27.07
2026	6	1	5	2026_06_01 Hr 05	28.61	25.67	32.35	33.30	26.82
2026	6	1	6	2026_06_01 Hr 06	29.60	25.80	33.32	33.85	27.50
2026	6	1	7	2026_06_01 Hr 07	29.62	26.67	33.54	34.00	28.79
2026	6	1	8	2026_06_01 Hr 08	34.22	31.07	37.51	38.35	32.28
2026	6	1	9	2026_06_01 Hr 09	35.83	32.74	37.96	37.28	33.75
2026	6	1	10	2026_06_01 Hr 10	36.31	34.24	38.24	37.28	35.95
2026	6	1	11	2026_06_01 Hr 11	36.31	34.24	39.05	39.15	36.25
2026	6	1	12	2026_06_01 Hr 12	38.94	35.81	42.83	42.27	38.75
2026	6	1	13	2026_06_01 Hr 13	38.59	35.81	43.62	42.19	41.31
2026	6	1	14	2026_06_01 Hr 14	40.69	36.18	43.63	43.54	41.89
2026	6	1	15	2026_06_01 Hr 15	41.66	37.89	44.42	44.20	42.07
2026	6	1	16	2026_06_01 Hr 16	42.14	37.89	44.42	44.32	42.56
2026	6	1	17	2026_06_01 Hr 17	44.57	39.31	46.17	45.90	44.49
2026	6	1	18	2026_06_01 Hr 18	44.78	40.05	47.52	47.39	44.49
2026	6	1	19	2026_06_01 Hr 19	45.37	40.55	47.90	48.23	45.90
2026	6	1	20	2026_06_01 Hr 20	45.07	40.55	47.99	48.98	45.76
2026	6	1	21	2026_06_01 Hr 21	44.93	40.37	47.71	48.42	45.06
2026	6	1	22	2026_06_01 Hr 22	44.76	40.37	46.86	47.77	44.87
2026	6	1	23	2026_06_01 Hr 23	41.12	37.75	44.17	44.72	43.69
2026	6	1	24	2026_06_01 Hr 24	36.36	35.05	38.43	40.43	38.32
2026	6	2	1	2026_06_02 Hr 01	60.40	55.42	62.09	64.69	57.81

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2026	6	2	2	2026_06_02 Hr 02	57.79	52.76	60.74	61.66	56.30
2026	6	2	3	2026_06_02 Hr 03	56.22	52.18	59.83	60.83	53.88
2026	6	2	4	2026_06_02 Hr 04	54.49	50.68	59.23	60.22	53.05
2026	6	2	5	2026_06_02 Hr 05	54.77	51.87	60.04	60.59	53.31
2026	6	2	6	2026_06_02 Hr 06	57.76	52.76	60.74	61.66	55.96
2026	6	2	7	2026_06_02 Hr 07	59.31	54.71	63.42	63.84	58.33
2026	6	2	8	2026_06_02 Hr 08	61.11	57.78	66.51	67.55	61.59
2026	6	2	9	2026_06_02 Hr 09	66.76	60.16	70.77	71.07	63.06
2026	6	2	10	2026_06_02 Hr 10	69.47	61.19	74.50	73.78	66.55
2026	6	2	11	2026_06_02 Hr 11	70.73	64.07	76.19	76.08	70.72
2026	6	2	12	2026_06_02 Hr 12	71.08	64.71	77.50	77.57	71.20
2026	6	2	13	2026_06_02 Hr 13	72.13	65.45	79.01	78.56	71.29
2026	6	2	14	2026_06_02 Hr 14	72.36	65.77	80.32	80.97	71.38
2026	6	2	15	2026_06_02 Hr 15	73.40	65.85	80.05	81.15	72.06
2026	6	2	16	2026_06_02 Hr 16	73.04	66.07	79.15	80.22	73.62
2026	6	2	17	2026_06_02 Hr 17	75.25	67.12	82.31	82.26	77.30
2026	6	2	18	2026_06_02 Hr 18	76.33	68.13	82.47	83.21	78.11
2026	6	2	19	2026_06_02 Hr 19	77.48	68.68	83.66	85.10	78.01
2026	6	2	20	2026_06_02 Hr 20	76.50	68.40	82.80	82.19	79.32
2026	6	2	21	2026_06_02 Hr 21	75.60	68.04	81.08	81.46	79.32
2026	6	2	22	2026_06_02 Hr 22	75.60	68.18	79.20	79.13	75.67
2026	6	2	23	2026_06_02 Hr 23	69.38	61.21	75.77	76.23	75.35
2026	6	2	24	2026_06_02 Hr 24	62.78	58.75	69.94	70.04	61.79
2026	6	3	1	2026_06_03 Hr 01	44.98	40.78	46.84	47.89	43.53
2026	6	3	2	2026_06_03 Hr 02	43.33	38.30	45.89	46.22	40.61
2026	6	3	3	2026_06_03 Hr 03	41.72	37.82	44.75	45.75	39.15
2026	6	3	4	2026_06_03 Hr 04	40.67	37.47	44.62	45.23	38.01
2026	6	3	5	2026_06_03 Hr 05	40.92	37.53	44.75	45.43	37.94
2026	6	3	6	2026_06_03 Hr 06	41.94	37.99	45.73	46.19	39.60
2026	6	3	7	2026_06_03 Hr 07	44.35	40.42	46.28	46.68	42.86
2026	6	3	8	2026_06_03 Hr 08	47.25	43.46	46.98	47.12	46.37
2026	6	3	9	2026_06_03 Hr 09	46.98	43.66	50.14	48.27	46.80
2026	6	3	10	2026_06_03 Hr 10	47.25	44.87	52.74	50.82	46.80
2026	6	3	11	2026_06_03 Hr 11	47.98	44.87	52.63	52.68	48.19
2026	6	3	12	2026_06_03 Hr 12	48.66	45.54	53.76	55.62	48.62
2026	6	3	13	2026_06_03 Hr 13	48.15	44.93	55.76	53.93	49.45
2026	6	3	14	2026_06_03 Hr 14	49.06	46.02	55.93	54.77	49.45
2026	6	3	15	2026_06_03 Hr 15	49.56	46.10	55.93	56.12	50.99
2026	6	3	16	2026_06_03 Hr 16	49.96	46.10	55.93	55.04	51.98
2026	6	3	17	2026_06_03 Hr 17	52.17	46.63	58.15	59.30	57.45
2026	6	3	18	2026_06_03 Hr 18	54.98	47.07	59.24	60.36	57.45
2026	6	3	19	2026_06_03 Hr 19	57.12	49.93	59.94	60.96	57.86
2026	6	3	20	2026_06_03 Hr 20	58.00	50.90	60.06	61.84	58.61
2026	6	3	21	2026_06_03 Hr 21	58.00	50.13	60.18	61.97	58.61
2026	6	3	22	2026_06_03 Hr 22	57.46	49.72	59.72	60.96	57.86
2026	6	3	23	2026_06_03 Hr 23	50.73	46.75	55.77	56.45	51.52
2026	6	3	24	2026_06_03 Hr 24	46.31	42.59	47.81	49.13	44.42
2026	6	4	1	2026_06_04 Hr 01	31.85	28.53	33.28	34.02	29.99
2026	6	4	2	2026_06_04 Hr 02	29.55	26.36	32.57	33.26	27.54
2026	6	4	3	2026_06_04 Hr 03	29.01	25.96	32.27	32.87	26.87
2026	6	4	4	2026_06_04 Hr 04	28.61	25.54	32.01	32.55	26.37
2026	6	4	5	2026_06_04 Hr 05	29.03	26.06	32.16	32.69	26.87
2026	6	4	6	2026_06_04 Hr 06	29.55	26.57	32.63	33.39	27.53
2026	6	4	7	2026_06_04 Hr 07	30.79	27.81	33.01	33.63	28.86
2026	6	4	8	2026_06_04 Hr 08	34.00	31.80	34.63	34.23	32.71
2026	6	4	9	2026_06_04 Hr 09	34.21	32.23	34.63	34.23	34.07
2026	6	4	10	2026_06_04 Hr 10	34.28	32.23	34.63	34.82	34.29
2026	6	4	11	2026_06_04 Hr 11	34.71	32.23	36.64	36.14	34.81
2026	6	4	12	2026_06_04 Hr 12	35.80	33.27	38.06	37.87	34.81
2026	6	4	13	2026_06_04 Hr 13	35.41	33.27	39.49	38.88	35.53
2026	6	4	14	2026_06_04 Hr 14	36.06	33.47	41.03	41.36	36.46
2026	6	4	15	2026_06_04 Hr 15	36.94	34.19	41.55	42.35	37.42
2026	6	4	16	2026_06_04 Hr 16	36.53	33.43	42.23	42.35	38.26
2026	6	4	17	2026_06_04 Hr 17	38.01	34.57	42.82	42.55	42.73
2026	6	4	18	2026_06_04 Hr 18	40.31	36.07	43.95	43.98	43.79
2026	6	4	19	2026_06_04 Hr 19	42.08	37.03	44.90	45.02	42.93
2026	6	4	20	2026_06_04 Hr 20	42.63	37.19	44.99	45.52	44.62
2026	6	4	21	2026_06_04 Hr 21	42.63	37.17	45.08	45.52	43.85
2026	6	4	22	2026_06_04 Hr 22	42.33	36.93	44.90	45.45	42.93
2026	6	4	23	2026_06_04 Hr 23	38.31	35.03	40.84	41.55	38.52
2026	6	4	24	2026_06_04 Hr 24	34.64	31.94	35.68	36.45	33.04
2026	6	5	1	2026_06_05 Hr 01	36.06	32.71	38.32	39.46	37.04
2026	6	5	2	2026_06_05 Hr 02	34.92	31.15	37.91	38.84	32.96
2026	6	5	3	2026_06_05 Hr 03	34.03	30.02	37.49	38.37	31.82
2026	6	5	4	2026_06_05 Hr 04	33.18	29.58	37.33	38.31	31.06
2026	6	5	5	2026_06_05 Hr 05	33.44	29.58	37.33	38.31	31.05
2026	6	5	6	2026_06_05 Hr 06	34.23	30.67	37.81	38.84	31.61
2026	6	5	7	2026_06_05 Hr 07	35.80	31.80	38.32	39.11	33.72
2026	6	5	8	2026_06_05 Hr 08	39.39	35.53	39.60	40.05	38.94
2026	6	5	9	2026_06_05 Hr 09	39.64	36.41	40.19	40.26	39.58
2026	6	5	10	2026_06_05 Hr 10	39.39	36.41	40.16	40.15	39.58
2026	6	5	11	2026_06_05 Hr 11	40.00	36.41	41.09	41.22	40.17
2026	6	5	12	2026_06_05 Hr 12	39.98	36.41	42.26	41.86	40.17
2026	6	5	13	2026_06_05 Hr 13	40.24	37.21	42.59	42.93	40.17
2026	6	5	14	2026_06_05 Hr 14	40.24	37.59	47.40	43.99	40.17
2026	6	5	15	2026_06_05 Hr 15	40.24	37.59	47.50	43.67	40.17
2026	6	5	16	2026_06_05 Hr 16	40.24	37.59	47.25	47.76	40.58
2026	6	5	17	2026_06_05 Hr 17	44.03	39.09	47.76	48.48	44.29
2026	6	5	18	2026_06_05 Hr 18	44.60	39.42	47.79	48.73	45.59
2026	6	5	19	2026_06_05 Hr 19	44.60	40.51	47.88	48.73	46.45
2026	6	5	20	2026_06_05 Hr 20	44.71	41.04	48.02	48.78	48.34

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2026	6	5	21	2026_06_05 Hr 21	44.60	40.88	48.03	48.81	46.89
2026	6	5	22	2026_06_05 Hr 22	44.60	40.88	47.79	48.73	44.50
2026	6	5	23	2026_06_05 Hr 23	42.91	38.63	44.62	45.74	43.26
2026	6	5	24	2026_06_05 Hr 24	38.19	34.32	39.56	40.36	38.28
2026	6	6	1	2026_06_06 Hr 01	33.27	29.29	37.27	37.44	33.59
2026	6	6	2	2026_06_06 Hr 02	32.40	28.21	35.77	36.08	30.75
2026	6	6	3	2026_06_06 Hr 03	30.92	27.01	35.29	35.95	29.52
2026	6	6	4	2026_06_06 Hr 04	30.76	26.70	34.77	35.87	29.24
2026	6	6	5	2026_06_06 Hr 05	30.82	26.70	34.76	35.50	29.11
2026	6	6	6	2026_06_06 Hr 06	30.53	26.70	34.83	35.50	28.94
2026	6	6	7	2026_06_06 Hr 07	30.40	26.70	34.90	35.40	28.95
2026	6	6	8	2026_06_06 Hr 08	32.80	29.29	36.28	36.48	31.27
2026	6	6	9	2026_06_06 Hr 09	34.32	31.46	37.37	37.08	34.23
2026	6	6	10	2026_06_06 Hr 10	36.29	32.89	37.63	37.74	36.21
2026	6	6	11	2026_06_06 Hr 11	36.45	34.03	37.73	38.38	37.30
2026	6	6	12	2026_06_06 Hr 12	37.24	35.19	38.80	39.20	38.45
2026	6	6	13	2026_06_06 Hr 13	37.83	35.29	39.43	39.20	38.53
2026	6	6	14	2026_06_06 Hr 14	37.83	35.23	39.58	39.83	38.45
2026	6	6	15	2026_06_06 Hr 15	38.29	35.78	41.09	40.78	38.63
2026	6	6	16	2026_06_06 Hr 16	38.29	35.78	40.03	39.83	38.53
2026	6	6	17	2026_06_06 Hr 17	40.57	36.97	43.02	42.34	39.67
2026	6	6	18	2026_06_06 Hr 18	41.37	37.26	43.96	44.46	40.52
2026	6	6	19	2026_06_06 Hr 19	41.60	37.48	43.96	44.79	41.81
2026	6	6	20	2026_06_06 Hr 20	41.87	37.40	43.96	44.79	42.64
2026	6	6	21	2026_06_06 Hr 21	41.60	37.26	43.96	44.79	41.16
2026	6	6	22	2026_06_06 Hr 22	41.68	37.33	43.96	44.79	40.91
2026	6	6	23	2026_06_06 Hr 23	38.29	35.78	41.13	41.23	38.63
2026	6	6	24	2026_06_06 Hr 24	34.73	31.23	37.73	38.55	37.12
2026	6	7	1	2026_06_07 Hr 01	25.73	23.02	28.25	28.45	24.82
2026	6	7	2	2026_06_07 Hr 02	24.52	21.82	27.92	28.45	23.89
2026	6	7	3	2026_06_07 Hr 03	23.99	21.15	27.37	27.92	23.16
2026	6	7	4	2026_06_07 Hr 04	23.89	20.97	27.35	27.92	22.87
2026	6	7	5	2026_06_07 Hr 05	23.54	20.87	27.23	27.48	22.64
2026	6	7	6	2026_06_07 Hr 06	23.54	20.78	27.29	27.45	22.58
2026	6	7	7	2026_06_07 Hr 07	23.89	20.97	27.47	27.45	22.66
2026	6	7	8	2026_06_07 Hr 08	25.06	22.49	27.90	28.61	24.27
2026	6	7	9	2026_06_07 Hr 09	26.50	23.97	28.79	29.00	25.55
2026	6	7	10	2026_06_07 Hr 10	26.85	23.99	28.96	29.00	26.15
2026	6	7	11	2026_06_07 Hr 11	26.88	24.74	28.96	29.08	27.25
2026	6	7	12	2026_06_07 Hr 12	28.13	24.92	29.04	29.71	27.81
2026	6	7	13	2026_06_07 Hr 13	29.04	26.80	29.68	30.02	27.91
2026	6	7	14	2026_06_07 Hr 14	29.22	27.09	29.82	30.11	29.28
2026	6	7	15	2026_06_07 Hr 15	29.22	27.09	30.29	30.67	29.43
2026	6	7	16	2026_06_07 Hr 16	29.94	28.23	31.43	31.33	30.40
2026	6	7	17	2026_06_07 Hr 17	31.71	29.39	33.54	33.17	31.46
2026	6	7	18	2026_06_07 Hr 18	32.53	29.75	35.20	35.33	33.18
2026	6	7	19	2026_06_07 Hr 19	33.40	30.00	35.27	35.64	34.58
2026	6	7	20	2026_06_07 Hr 20	34.07	30.08	35.58	35.85	34.79
2026	6	7	21	2026_06_07 Hr 21	33.67	29.91	35.20	35.52	34.18
2026	6	7	22	2026_06_07 Hr 22	33.44	29.97	35.21	35.52	33.64
2026	6	7	23	2026_06_07 Hr 23	30.87	29.19	32.88	33.16	31.36
2026	6	7	24	2026_06_07 Hr 24	28.58	26.15	29.86	30.51	29.72
2026	6	8	1	2026_06_08 Hr 01	29.51	26.14	31.33	31.38	27.73
2026	6	8	2	2026_06_08 Hr 02	28.51	25.37	30.51	31.09	26.90
2026	6	8	3	2026_06_08 Hr 03	28.01	24.94	30.42	30.98	26.57
2026	6	8	4	2026_06_08 Hr 04	27.28	24.35	30.38	30.60	25.51
2026	6	8	5	2026_06_08 Hr 05	27.93	24.67	30.38	30.60	26.15
2026	6	8	6	2026_06_08 Hr 06	28.85	25.57	31.17	31.30	26.90
2026	6	8	7	2026_06_08 Hr 07	29.67	27.15	31.55	31.42	27.97
2026	6	8	8	2026_06_08 Hr 08	32.14	29.25	34.45	34.99	31.62
2026	6	8	9	2026_06_08 Hr 09	32.06	29.92	33.15	33.97	32.25
2026	6	8	10	2026_06_08 Hr 10	32.18	30.19	35.26	34.94	32.25
2026	6	8	11	2026_06_08 Hr 11	32.18	30.19	34.46	34.94	32.62
2026	6	8	12	2026_06_08 Hr 12	32.18	30.19	33.08	33.73	32.25
2026	6	8	13	2026_06_08 Hr 13	32.07	29.92	33.59	34.17	32.25
2026	6	8	14	2026_06_08 Hr 14	32.16	29.92	33.98	34.60	32.07
2026	6	8	15	2026_06_08 Hr 15	32.83	31.02	37.87	38.09	32.25
2026	6	8	16	2026_06_08 Hr 16	32.83	30.19	37.46	38.05	32.62
2026	6	8	17	2026_06_08 Hr 17	33.41	31.37	39.17	38.96	35.70
2026	6	8	18	2026_06_08 Hr 18	35.25	31.57	39.32	39.15	37.36
2026	6	8	19	2026_06_08 Hr 19	36.96	32.29	39.32	39.32	38.81
2026	6	8	20	2026_06_08 Hr 20	36.96	32.51	39.32	39.16	39.24
2026	6	8	21	2026_06_08 Hr 21	36.96	32.58	39.32	39.16	38.70
2026	6	8	22	2026_06_08 Hr 22	36.96	32.48	39.32	39.16	37.84
2026	6	8	23	2026_06_08 Hr 23	35.44	31.79	37.25	37.83	35.32
2026	6	8	24	2026_06_08 Hr 24	31.50	28.66	32.70	33.28	30.62
2026	6	9	1	2026_06_09 Hr 01	27.35	24.31	28.97	29.24	26.14
2026	6	9	2	2026_06_09 Hr 02	25.47	22.34	28.69	28.85	24.22
2026	6	9	3	2026_06_09 Hr 03	25.16	21.74	28.40	28.71	23.63
2026	6	9	4	2026_06_09 Hr 04	25.12	21.66	28.34	28.68	23.30
2026	6	9	5	2026_06_09 Hr 05	25.16	21.92	28.40	28.71	23.43
2026	6	9	6	2026_06_09 Hr 06	25.67	22.79	28.80	29.08	24.64
2026	6	9	7	2026_06_09 Hr 07	27.32	24.34	29.00	29.08	25.54
2026	6	9	8	2026_06_09 Hr 08	30.07	27.30	32.47	32.47	29.52
2026	6	9	9	2026_06_09 Hr 09	30.46	28.31	33.27	33.31	30.67
2026	6	9	10	2026_06_09 Hr 10	30.86	28.81	33.55	33.35	30.96
2026	6	9	11	2026_06_09 Hr 11	30.86	29.22	33.63	33.39	31.25
2026	6	9	12	2026_06_09 Hr 12	30.86	29.22	34.03	33.75	31.37
2026	6	9	13	2026_06_09 Hr 13	30.86	29.56	34.03	34.33	31.54
2026	6	9	14	2026_06_09 Hr 14	32.58	29.56	34.10	34.33	31.75
2026	6	9	15	2026_06_09 Hr 15	32.58	29.56	34.37	34.64	32.37

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2026	6	9	16	2026_06_09 Hr 16	30.86	29.22	34.03	34.51	32.53
2026	6	9	17	2026_06_09 Hr 17	33.05	30.08	34.73	35.05	33.41
2026	6	9	18	2026_06_09 Hr 18	33.94	30.45	35.94	36.34	34.58
2026	6	9	19	2026_06_09 Hr 19	34.03	30.63	36.13	36.37	34.86
2026	6	9	20	2026_06_09 Hr 20	34.03	30.63	36.13	36.37	35.43
2026	6	9	21	2026_06_09 Hr 21	34.03	30.63	36.13	36.43	35.42
2026	6	9	22	2026_06_09 Hr 22	34.03	30.66	36.20	36.50	34.86
2026	6	9	23	2026_06_09 Hr 23	32.91	30.24	34.51	35.40	33.53
2026	6	9	24	2026_06_09 Hr 24	29.38	26.27	29.99	30.70	29.52
2026	6	10	1	2026_06_10 Hr 01	35.21	31.77	36.96	37.53	33.17
2026	6	10	2	2026_06_10 Hr 02	33.80	29.85	35.99	37.10	32.25
2026	6	10	3	2026_06_10 Hr 03	33.27	29.76	35.99	37.07	31.34
2026	6	10	4	2026_06_10 Hr 04	33.03	29.03	35.99	37.10	31.24
2026	6	10	5	2026_06_10 Hr 05	33.32	29.85	36.09	37.15	31.34
2026	6	10	6	2026_06_10 Hr 06	33.91	29.94	36.24	37.28	31.68
2026	6	10	7	2026_06_10 Hr 07	35.17	31.83	36.81	37.46	32.47
2026	6	10	8	2026_06_10 Hr 08	37.54	34.40	39.96	38.95	37.19
2026	6	10	9	2026_06_10 Hr 09	37.94	35.48	41.60	41.14	37.96
2026	6	10	10	2026_06_10 Hr 10	38.03	35.48	42.01	41.90	38.48
2026	6	10	11	2026_06_10 Hr 11	37.96	35.48	41.60	40.14	38.53
2026	6	10	12	2026_06_10 Hr 12	37.94	35.48	41.10	40.22	38.62
2026	6	10	13	2026_06_10 Hr 13	37.96	35.48	39.85	39.92	38.53
2026	6	10	14	2026_06_10 Hr 14	38.32	35.55	43.36	41.14	39.30
2026	6	10	15	2026_06_10 Hr 15	39.52	36.46	43.71	42.94	38.53
2026	6	10	16	2026_06_10 Hr 16	38.81	36.46	44.42	45.45	40.29
2026	6	10	17	2026_06_10 Hr 17	42.87	37.02	46.62	46.96	42.89
2026	6	10	18	2026_06_10 Hr 18	43.81	37.50	46.98	47.52	44.40
2026	6	10	19	2026_06_10 Hr 19	43.81	39.63	46.98	47.52	45.80
2026	6	10	20	2026_06_10 Hr 20	43.87	39.71	46.98	47.52	46.70
2026	6	10	21	2026_06_10 Hr 21	43.81	39.71	46.98	47.52	45.80
2026	6	10	22	2026_06_10 Hr 22	43.81	39.71	46.98	47.52	44.62
2026	6	10	23	2026_06_10 Hr 23	41.78	37.93	43.14	45.32	42.19
2026	6	10	24	2026_06_10 Hr 24	37.14	33.77	38.95	40.21	36.58
2026	6	11	1	2026_06_11 Hr 01	53.09	47.78	55.41	56.18	48.78
2026	6	11	2	2026_06_11 Hr 02	49.86	44.32	54.24	54.98	46.20
2026	6	11	3	2026_06_11 Hr 03	47.54	42.46	53.72	54.83	44.37
2026	6	11	4	2026_06_11 Hr 04	47.40	41.75	53.55	54.83	44.20
2026	6	11	5	2026_06_11 Hr 05	47.49	41.90	53.69	54.95	44.32
2026	6	11	6	2026_06_11 Hr 06	49.53	44.43	54.43	55.22	45.63
2026	6	11	7	2026_06_11 Hr 07	50.88	45.23	54.97	55.63	46.97
2026	6	11	8	2026_06_11 Hr 08	55.78	50.96	57.66	57.56	54.07
2026	6	11	9	2026_06_11 Hr 09	56.46	52.25	57.96	57.56	55.80
2026	6	11	10	2026_06_11 Hr 10	56.89	53.47	60.18	57.56	57.36
2026	6	11	11	2026_06_11 Hr 11	56.54	53.41	57.96	57.67	57.69
2026	6	11	12	2026_06_11 Hr 12	57.56	54.42	60.18	59.36	57.69
2026	6	11	13	2026_06_11 Hr 13	57.75	54.42	62.52	62.40	57.69
2026	6	11	14	2026_06_11 Hr 14	60.05	54.89	65.10	65.65	58.49
2026	6	11	15	2026_06_11 Hr 15	60.70	56.07	67.08	67.73	59.41
2026	6	11	16	2026_06_11 Hr 16	60.64	56.27	68.33	68.12	62.87
2026	6	11	17	2026_06_11 Hr 17	63.25	57.02	71.11	70.99	69.73
2026	6	11	18	2026_06_11 Hr 18	63.48	57.51	73.23	74.45	70.82
2026	6	11	19	2026_06_11 Hr 19	69.50	61.02	73.41	75.11	72.62
2026	6	11	20	2026_06_11 Hr 20	69.50	61.67	73.52	74.75	72.90
2026	6	11	21	2026_06_11 Hr 21	69.50	61.39	73.26	74.36	71.17
2026	6	11	22	2026_06_11 Hr 22	69.50	61.39	73.26	74.36	70.72
2026	6	11	23	2026_06_11 Hr 23	63.75	58.24	69.23	69.40	63.52
2026	6	11	24	2026_06_11 Hr 24	57.06	52.49	59.44	60.80	56.54
2026	6	12	1	2026_06_12 Hr 01	29.57	26.89	31.16	31.35	29.26
2026	6	12	2	2026_06_12 Hr 02	28.33	25.06	30.08	30.63	26.58
2026	6	12	3	2026_06_12 Hr 03	26.84	23.86	29.85	30.37	25.29
2026	6	12	4	2026_06_12 Hr 04	26.36	23.49	29.75	30.37	24.81
2026	6	12	5	2026_06_12 Hr 05	26.39	23.52	29.81	30.37	24.74
2026	6	12	6	2026_06_12 Hr 06	27.00	24.00	29.97	30.55	25.12
2026	6	12	7	2026_06_12 Hr 07	27.43	25.13	30.11	30.59	25.48
2026	6	12	8	2026_06_12 Hr 08	31.04	28.32	31.39	31.56	29.54
2026	6	12	9	2026_06_12 Hr 09	31.26	29.15	31.86	31.69	31.01
2026	6	12	10	2026_06_12 Hr 10	31.06	28.67	31.76	31.77	31.29
2026	6	12	11	2026_06_12 Hr 11	31.34	29.15	32.81	32.21	31.77
2026	6	12	12	2026_06_12 Hr 12	31.63	29.15	34.11	33.58	31.74
2026	6	12	13	2026_06_12 Hr 13	31.80	29.64	34.67	34.73	32.12
2026	6	12	14	2026_06_12 Hr 14	32.76	30.44	36.26	36.37	32.71
2026	6	12	15	2026_06_12 Hr 15	34.21	30.92	38.46	38.12	33.18
2026	6	12	16	2026_06_12 Hr 16	35.33	32.09	38.81	38.94	34.93
2026	6	12	17	2026_06_12 Hr 17	35.91	32.75	39.50	39.41	38.99
2026	6	12	18	2026_06_12 Hr 18	36.82	33.92	40.44	41.10	38.99
2026	6	12	19	2026_06_12 Hr 19	38.69	33.99	41.33	41.90	39.53
2026	6	12	20	2026_06_12 Hr 20	38.95	35.11	41.41	41.98	40.74
2026	6	12	21	2026_06_12 Hr 21	38.95	35.11	41.50	42.07	40.50
2026	6	12	22	2026_06_12 Hr 22	38.41	34.20	40.40	41.43	39.63
2026	6	12	23	2026_06_12 Hr 23	35.69	31.79	38.72	39.11	35.85
2026	6	12	24	2026_06_12 Hr 24	31.46	29.01	34.29	34.38	31.13
2026	6	13	1	2026_06_13 Hr 01	31.73	28.62	32.80	32.75	31.04
2026	6	13	2	2026_06_13 Hr 02	29.81	26.71	31.77	31.97	28.24
2026	6	13	3	2026_06_13 Hr 03	27.91	25.01	31.18	31.54	26.77
2026	6	13	4	2026_06_13 Hr 04	27.40	24.62	30.96	31.31	26.02
2026	6	13	5	2026_06_13 Hr 05	27.37	24.67	30.96	31.37	25.97
2026	6	13	6	2026_06_13 Hr 06	27.42	24.62	30.96	31.36	25.97
2026	6	13	7	2026_06_13 Hr 07	27.37	24.73	30.96	31.24	25.88
2026	6	13	8	2026_06_13 Hr 08	29.00	26.71	31.44	31.75	28.14
2026	6	13	9	2026_06_13 Hr 09	31.42	28.94	32.80	32.70	30.48
2026	6	13	10	2026_06_13 Hr 10	32.07	29.61	33.70	33.69	31.72

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2026	6	13	11	2026_06_13 Hr 11	32.84	30.51	34.83	35.61	32.57
2026	6	13	12	2026_06_13 Hr 12	35.18	32.13	37.87	37.65	34.73
2026	6	13	13	2026_06_13 Hr 13	36.65	32.94	40.71	39.68	35.98
2026	6	13	14	2026_06_13 Hr 14	36.22	33.02	40.91	40.58	36.53
2026	6	13	15	2026_06_13 Hr 15	35.95	32.94	39.48	39.99	37.41
2026	6	13	16	2026_06_13 Hr 16	36.47	33.02	40.14	40.05	37.68
2026	6	13	17	2026_06_13 Hr 17	39.78	33.44	41.55	40.73	39.88
2026	6	13	18	2026_06_13 Hr 18	40.22	35.86	42.09	41.79	41.04
2026	6	13	19	2026_06_13 Hr 19	40.97	37.21	42.43	44.43	41.90
2026	6	13	20	2026_06_13 Hr 20	41.16	37.26	42.76	46.55	41.91
2026	6	13	21	2026_06_13 Hr 21	40.75	36.14	42.60	42.73	40.85
2026	6	13	22	2026_06_13 Hr 22	40.01	35.88	41.10	41.98	40.11
2026	6	13	23	2026_06_13 Hr 23	36.22	33.52	39.91	40.73	37.42
2026	6	13	24	2026_06_13 Hr 24	33.19	30.85	36.21	36.16	33.27
2026	6	14	1	2026_06_14 Hr 01	34.77	31.35	36.17	37.20	33.78
2026	6	14	2	2026_06_14 Hr 02	33.91	30.23	35.04	35.59	31.19
2026	6	14	3	2026_06_14 Hr 03	30.99	27.69	34.41	34.62	29.15
2026	6	14	4	2026_06_14 Hr 04	30.48	27.12	33.98	34.32	28.50
2026	6	14	5	2026_06_14 Hr 05	30.48	26.90	33.98	34.34	28.33
2026	6	14	6	2026_06_14 Hr 06	30.21	26.90	33.98	34.29	27.96
2026	6	14	7	2026_06_14 Hr 07	30.21	26.97	33.98	34.19	27.74
2026	6	14	8	2026_06_14 Hr 08	31.86	28.45	34.41	34.59	29.18
2026	6	14	9	2026_06_14 Hr 09	34.34	31.10	35.41	35.75	31.51
2026	6	14	10	2026_06_14 Hr 10	34.77	32.22	36.75	37.73	33.63
2026	6	14	11	2026_06_14 Hr 11	35.90	33.03	38.77	39.47	35.08
2026	6	14	12	2026_06_14 Hr 12	37.63	35.15	42.54	41.70	37.50
2026	6	14	13	2026_06_14 Hr 13	38.73	35.69	43.29	41.70	38.71
2026	6	14	14	2026_06_14 Hr 14	40.94	35.69	44.25	43.77	41.65
2026	6	14	15	2026_06_14 Hr 15	41.80	35.84	44.23	44.55	42.91
2026	6	14	16	2026_06_14 Hr 16	42.08	36.17	44.85	44.58	44.04
2026	6	14	17	2026_06_14 Hr 17	42.70	38.23	46.68	44.79	44.04
2026	6	14	18	2026_06_14 Hr 18	44.71	40.04	48.09	49.09	46.67
2026	6	14	19	2026_06_14 Hr 19	44.92	41.95	48.74	49.56	47.26
2026	6	14	20	2026_06_14 Hr 20	44.98	42.12	48.03	49.29	46.99
2026	6	14	21	2026_06_14 Hr 21	44.98	42.12	47.81	49.38	46.48
2026	6	14	22	2026_06_14 Hr 22	44.77	41.19	45.75	47.39	45.89
2026	6	14	23	2026_06_14 Hr 23	40.98	37.94	43.69	44.58	42.98
2026	6	14	24	2026_06_14 Hr 24	38.72	35.15	40.89	42.42	38.49
2026	6	15	1	2026_06_15 Hr 01	38.53	35.07	41.20	42.25	36.91
2026	6	15	2	2026_06_15 Hr 02	37.22	33.28	39.34	40.33	36.08
2026	6	15	3	2026_06_15 Hr 03	36.60	32.77	38.89	39.42	35.10
2026	6	15	4	2026_06_15 Hr 04	35.85	32.36	38.60	39.27	33.11
2026	6	15	5	2026_06_15 Hr 05	35.86	32.56	38.68	39.33	34.11
2026	6	15	6	2026_06_15 Hr 06	36.86	32.97	39.23	39.70	36.08
2026	6	15	7	2026_06_15 Hr 07	38.09	34.68	41.17	41.88	36.47
2026	6	15	8	2026_06_15 Hr 08	39.99	37.45	43.26	47.66	41.98
2026	6	15	9	2026_06_15 Hr 09	40.36	37.45	44.33	45.47	44.66
2026	6	15	10	2026_06_15 Hr 10	42.69	38.87	47.88	47.75	45.61
2026	6	15	11	2026_06_15 Hr 11	47.38	41.76	49.46	49.72	46.03
2026	6	15	12	2026_06_15 Hr 12	48.23	43.81	51.15	50.92	47.24
2026	6	15	13	2026_06_15 Hr 13	48.05	44.15	51.15	51.15	47.24
2026	6	15	14	2026_06_15 Hr 14	48.00	44.15	50.67	51.72	47.24
2026	6	15	15	2026_06_15 Hr 15	50.12	44.21	52.64	52.41	47.47
2026	6	15	16	2026_06_15 Hr 16	50.12	45.17	52.64	52.41	47.55
2026	6	15	17	2026_06_15 Hr 17	50.36	45.48	53.21	53.47	50.11
2026	6	15	18	2026_06_15 Hr 18	50.86	45.76	55.10	54.47	51.19
2026	6	15	19	2026_06_15 Hr 19	50.89	45.85	55.98	56.77	51.93
2026	6	15	20	2026_06_15 Hr 20	50.86	46.34	55.98	55.25	52.31
2026	6	15	21	2026_06_15 Hr 21	50.80	46.34	55.49	54.80	51.59
2026	6	15	22	2026_06_15 Hr 22	50.36	46.12	55.49	54.80	51.25
2026	6	15	23	2026_06_15 Hr 23	45.56	41.94	49.95	49.81	48.83
2026	6	15	24	2026_06_15 Hr 24	41.75	38.38	47.83	46.95	42.20
2026	6	16	1	2026_06_16 Hr 01	37.23	34.36	39.43	40.04	36.26
2026	6	16	2	2026_06_16 Hr 02	35.86	32.54	37.87	38.51	34.52
2026	6	16	3	2026_06_16 Hr 03	35.41	32.06	37.35	37.93	32.98
2026	6	16	4	2026_06_16 Hr 04	34.87	31.07	36.69	37.88	32.02
2026	6	16	5	2026_06_16 Hr 05	34.88	31.99	37.07	37.90	32.02
2026	6	16	6	2026_06_16 Hr 06	35.86	32.25	37.71	38.15	34.52
2026	6	16	7	2026_06_16 Hr 07	36.63	33.49	38.52	39.08	35.64
2026	6	16	8	2026_06_16 Hr 08	38.03	35.72	41.71	42.42	38.50
2026	6	16	9	2026_06_16 Hr 09	38.90	36.70	44.80	43.88	41.34
2026	6	16	10	2026_06_16 Hr 10	39.22	36.85	46.14	45.89	42.48
2026	6	16	11	2026_06_16 Hr 11	41.07	37.35	46.14	46.78	42.93
2026	6	16	12	2026_06_16 Hr 12	42.11	37.86	47.21	47.64	43.79
2026	6	16	13	2026_06_16 Hr 13	43.50	38.26	47.60	48.45	44.33
2026	6	16	14	2026_06_16 Hr 14	44.89	40.93	48.27	49.12	44.07
2026	6	16	15	2026_06_16 Hr 15	46.70	41.11	49.14	49.12	44.53
2026	6	16	16	2026_06_16 Hr 16	46.87	41.44	49.46	49.12	45.98
2026	6	16	17	2026_06_16 Hr 17	46.96	42.11	50.15	50.28	47.16
2026	6	16	18	2026_06_16 Hr 18	47.35	42.79	50.88	50.79	47.91
2026	6	16	19	2026_06_16 Hr 19	47.52	43.39	51.32	51.28	48.62
2026	6	16	20	2026_06_16 Hr 20	47.67	43.81	51.08	51.13	48.62
2026	6	16	21	2026_06_16 Hr 21	47.34	43.56	50.82	50.71	48.08
2026	6	16	22	2026_06_16 Hr 22	46.91	43.45	50.15	50.28	47.78
2026	6	16	23	2026_06_16 Hr 23	45.14	39.08	47.24	48.01	46.44
2026	6	16	24	2026_06_16 Hr 24	40.42	36.56	43.47	43.69	37.87
2026	6	17	1	2026_06_17 Hr 01	55.27	50.27	57.25	59.14	54.73
2026	6	17	2	2026_06_17 Hr 02	53.52	47.99	55.34	56.81	50.18
2026	6	17	3	2026_06_17 Hr 03	50.16	45.35	54.57	56.40	47.49
2026	6	17	4	2026_06_17 Hr 04	49.25	43.84	54.57	56.03	45.66
2026	6	17	5	2026_06_17 Hr 05	49.33	43.93	54.57	56.18	45.92

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2026	6	17	6	2026_06_17 Hr 06	50.46	45.63	54.85	56.69	47.70
2026	6	17	7	2026_06_17 Hr 07	53.02	46.73	55.44	56.79	49.16
2026	6	17	8	2026_06_17 Hr 08	57.82	53.95	62.50	57.55	57.39
2026	6	17	9	2026_06_17 Hr 09	59.21	54.96	64.93	60.60	58.16
2026	6	17	10	2026_06_17 Hr 10	59.88	56.16	67.05	66.53	58.59
2026	6	17	11	2026_06_17 Hr 11	59.62	56.16	67.05	65.39	59.89
2026	6	17	12	2026_06_17 Hr 12	59.88	56.16	67.05	66.74	61.52
2026	6	17	13	2026_06_17 Hr 13	60.76	56.16	67.05	66.89	61.68
2026	6	17	14	2026_06_17 Hr 14	63.19	56.81	70.34	70.65	62.88
2026	6	17	15	2026_06_17 Hr 15	64.84	57.15	70.67	71.29	63.05
2026	6	17	16	2026_06_17 Hr 16	63.63	58.07	71.03	71.33	64.68
2026	6	17	17	2026_06_17 Hr 17	67.52	58.44	71.68	73.64	71.00
2026	6	17	18	2026_06_17 Hr 18	71.06	63.92	74.11	75.95	71.73
2026	6	17	19	2026_06_17 Hr 19	71.92	64.54	75.60	76.67	74.74
2026	6	17	20	2026_06_17 Hr 20	71.92	64.54	75.60	76.74	76.13
2026	6	17	21	2026_06_17 Hr 21	71.40	64.44	75.60	76.67	74.74
2026	6	17	22	2026_06_17 Hr 22	71.40	64.44	73.84	76.56	73.53
2026	6	17	23	2026_06_17 Hr 23	65.08	60.19	69.23	70.15	65.82
2026	6	17	24	2026_06_17 Hr 24	57.19	52.75	62.21	62.23	56.69
2026	6	18	1	2026_06_18 Hr 01	45.35	41.57	47.77	48.60	45.35
2026	6	18	2	2026_06_18 Hr 02	42.06	37.56	46.39	47.38	39.71
2026	6	18	3	2026_06_18 Hr 03	40.26	35.48	45.52	46.81	37.58
2026	6	18	4	2026_06_18 Hr 04	39.72	35.12	45.18	46.37	36.87
2026	6	18	5	2026_06_18 Hr 05	40.26	35.47	45.27	46.53	36.96
2026	6	18	6	2026_06_18 Hr 06	41.40	36.52	46.09	47.15	38.55
2026	6	18	7	2026_06_18 Hr 07	43.33	38.60	46.57	47.88	40.20
2026	6	18	8	2026_06_18 Hr 08	47.94	43.68	49.12	49.15	47.00
2026	6	18	9	2026_06_18 Hr 09	48.66	45.61	50.98	49.15	48.53
2026	6	18	10	2026_06_18 Hr 10	48.66	46.10	51.88	49.39	49.15
2026	6	18	11	2026_06_18 Hr 11	48.66	46.10	52.61	53.66	50.10
2026	6	18	12	2026_06_18 Hr 12	49.96	47.36	55.97	54.67	51.67
2026	6	18	13	2026_06_18 Hr 13	52.63	47.36	58.61	55.80	52.60
2026	6	18	14	2026_06_18 Hr 14	54.12	48.09	59.26	58.97	53.84
2026	6	18	15	2026_06_18 Hr 15	55.50	49.16	60.08	59.87	55.51
2026	6	18	16	2026_06_18 Hr 16	56.29	49.38	60.60	60.79	56.27
2026	6	18	17	2026_06_18 Hr 17	56.40	50.44	61.24	61.80	58.93
2026	6	18	18	2026_06_18 Hr 18	59.66	52.02	62.77	64.32	60.41
2026	6	18	19	2026_06_18 Hr 19	60.01	54.76	64.02	65.47	61.78
2026	6	18	20	2026_06_18 Hr 20	60.26	56.74	63.74	65.47	63.30
2026	6	18	21	2026_06_18 Hr 21	60.01	55.51	63.86	65.40	62.75
2026	6	18	22	2026_06_18 Hr 22	60.01	55.09	63.27	64.84	61.78
2026	6	18	23	2026_06_18 Hr 23	57.68	52.33	60.19	60.83	57.45
2026	6	18	24	2026_06_18 Hr 24	49.41	45.55	53.23	53.52	48.42
2026	6	19	1	2026_06_19 Hr 01	48.50	43.89	50.80	51.74	48.38
2026	6	19	2	2026_06_19 Hr 02	44.83	40.73	49.12	49.94	42.12
2026	6	19	3	2026_06_19 Hr 03	42.57	37.69	48.27	48.96	39.75
2026	6	19	4	2026_06_19 Hr 04	41.93	37.11	47.73	48.54	38.92
2026	6	19	5	2026_06_19 Hr 05	41.93	37.39	47.73	48.54	38.92
2026	6	19	6	2026_06_19 Hr 06	42.89	37.91	48.55	49.10	39.62
2026	6	19	7	2026_06_19 Hr 07	44.35	39.67	49.17	50.08	41.40
2026	6	19	8	2026_06_19 Hr 08	50.35	46.24	51.61	51.30	48.76
2026	6	19	9	2026_06_19 Hr 09	51.44	48.25	52.03	52.74	50.83
2026	6	19	10	2026_06_19 Hr 10	50.67	47.09	53.02	52.93	51.31
2026	6	19	11	2026_06_19 Hr 11	51.44	48.60	56.83	57.97	53.14
2026	6	19	12	2026_06_19 Hr 12	52.97	49.32	58.87	58.80	56.11
2026	6	19	13	2026_06_19 Hr 13	56.54	51.15	62.68	63.39	56.72
2026	6	19	14	2026_06_19 Hr 14	58.67	52.53	63.98	64.93	59.73
2026	6	19	15	2026_06_19 Hr 15	60.18	53.62	65.51	64.93	61.00
2026	6	19	16	2026_06_19 Hr 16	61.96	56.26	65.81	65.77	62.93
2026	6	19	17	2026_06_19 Hr 17	63.14	56.75	68.10	67.96	63.97
2026	6	19	18	2026_06_19 Hr 18	64.72	58.23	69.89	69.19	65.60
2026	6	19	19	2026_06_19 Hr 19	65.39	58.57	71.17	70.91	66.28
2026	6	19	20	2026_06_19 Hr 20	65.55	60.43	70.54	70.88	67.86
2026	6	19	21	2026_06_19 Hr 21	64.72	59.05	68.65	68.10	66.94
2026	6	19	22	2026_06_19 Hr 22	63.44	58.70	66.03	67.82	65.42
2026	6	19	23	2026_06_19 Hr 23	61.98	55.18	63.60	64.55	62.17
2026	6	19	24	2026_06_19 Hr 24	54.04	49.28	57.30	58.17	52.55
2026	6	20	1	2026_06_20 Hr 01	70.73	64.68	75.01	75.79	70.75
2026	6	20	2	2026_06_20 Hr 02	68.14	62.30	71.66	73.08	66.40
2026	6	20	3	2026_06_20 Hr 03	64.36	59.39	70.78	71.51	62.40
2026	6	20	4	2026_06_20 Hr 04	61.58	56.13	69.89	70.97	60.59
2026	6	20	5	2026_06_20 Hr 05	61.42	56.13	69.89	70.97	59.48
2026	6	20	6	2026_06_20 Hr 06	61.42	55.74	69.89	70.89	58.97
2026	6	20	7	2026_06_20 Hr 07	61.95	56.24	70.07	71.02	58.97
2026	6	20	8	2026_06_20 Hr 08	66.50	59.39	71.46	71.51	63.77
2026	6	20	9	2026_06_20 Hr 09	70.05	64.68	73.23	73.49	68.99
2026	6	20	10	2026_06_20 Hr 10	70.93	66.33	75.78	75.71	70.75
2026	6	20	11	2026_06_20 Hr 11	73.22	68.37	78.31	79.85	73.31
2026	6	20	12	2026_06_20 Hr 12	75.65	71.83	82.56	85.52	77.67
2026	6	20	13	2026_06_20 Hr 13	81.96	73.50	90.60	91.08	80.46
2026	6	20	14	2026_06_20 Hr 14	83.92	74.59	90.60	91.91	82.80
2026	6	20	15	2026_06_20 Hr 15	83.20	73.81	90.60	90.41	85.16
2026	6	20	16	2026_06_20 Hr 16	86.71	74.94	90.85	90.41	86.78
2026	6	20	17	2026_06_20 Hr 17	90.67	79.70	94.93	94.45	89.76
2026	6	20	18	2026_06_20 Hr 18	91.33	80.87	95.93	95.94	92.19
2026	6	20	19	2026_06_20 Hr 19	91.70	81.83	96.98	99.46	93.70
2026	6	20	20	2026_06_20 Hr 20	91.45	81.59	96.32	96.92	92.64
2026	6	20	21	2026_06_20 Hr 21	90.67	80.34	95.11	94.91	89.98
2026	6	20	22	2026_06_20 Hr 22	89.93	80.30	94.67	94.45	88.67
2026	6	20	23	2026_06_20 Hr 23	81.15	74.46	89.90	91.08	81.73
2026	6	20	24	2026_06_20 Hr 24	73.37	68.70	78.99	81.23	73.43

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2026	6	21	1	2026_06_21 Hr 01	35.84	32.33	37.32	37.56	36.08
2026	6	21	2	2026_06_21 Hr 02	32.82	30.23	36.34	36.68	32.53
2026	6	21	3	2026_06_21 Hr 03	31.27	28.22	35.33	35.84	30.00
2026	6	21	4	2026_06_21 Hr 04	31.07	27.60	34.92	35.39	29.37
2026	6	21	5	2026_06_21 Hr 05	30.57	27.39	34.92	35.32	29.31
2026	6	21	6	2026_06_21 Hr 06	31.13	27.49	34.92	35.39	29.31
2026	6	21	7	2026_06_21 Hr 07	31.26	27.73	35.06	35.60	29.49
2026	6	21	8	2026_06_21 Hr 08	33.26	30.47	35.90	36.18	30.67
2026	6	21	9	2026_06_21 Hr 09	35.01	32.33	36.34	36.28	33.40
2026	6	21	10	2026_06_21 Hr 10	35.01	32.65	37.14	37.46	34.54
2026	6	21	11	2026_06_21 Hr 11	36.14	33.01	37.52	37.56	36.26
2026	6	21	12	2026_06_21 Hr 12	37.25	34.32	38.48	39.87	36.64
2026	6	21	13	2026_06_21 Hr 13	37.63	34.90	40.04	40.69	37.87
2026	6	21	14	2026_06_21 Hr 14	38.24	36.02	41.43	41.93	38.37
2026	6	21	15	2026_06_21 Hr 15	40.76	36.66	43.42	44.36	39.25
2026	6	21	16	2026_06_21 Hr 16	41.34	37.34	45.60	45.52	41.48
2026	6	21	17	2026_06_21 Hr 17	42.98	37.98	46.80	46.72	44.16
2026	6	21	18	2026_06_21 Hr 18	45.10	40.01	47.40	47.33	45.78
2026	6	21	19	2026_06_21 Hr 19	45.10	40.09	48.00	47.92	46.88
2026	6	21	20	2026_06_21 Hr 20	45.10	40.17	48.00	47.92	46.91
2026	6	21	21	2026_06_21 Hr 21	45.10	40.13	47.68	47.92	45.89
2026	6	21	22	2026_06_21 Hr 22	45.10	40.09	47.40	47.92	45.32
2026	6	21	23	2026_06_21 Hr 23	41.25	37.30	45.60	46.72	42.22
2026	6	21	24	2026_06_21 Hr 24	37.65	34.90	40.28	40.90	38.05
2026	6	22	1	2026_06_22 Hr 01	43.44	39.96	46.30	47.15	43.18
2026	6	22	2	2026_06_22 Hr 02	40.39	35.99	44.97	45.52	40.66
2026	6	22	3	2026_06_22 Hr 03	39.74	35.03	44.22	45.08	36.98
2026	6	22	4	2026_06_22 Hr 04	38.73	34.23	44.20	44.92	36.71
2026	6	22	5	2026_06_22 Hr 05	39.89	35.17	44.40	45.12	38.39
2026	6	22	6	2026_06_22 Hr 06	42.89	38.60	45.47	46.42	41.01
2026	6	22	7	2026_06_22 Hr 07	44.76	40.57	46.60	47.05	43.68
2026	6	22	8	2026_06_22 Hr 08	47.89	45.60	52.07	53.45	49.40
2026	6	22	9	2026_06_22 Hr 09	47.79	44.38	53.66	53.89	48.98
2026	6	22	10	2026_06_22 Hr 10	48.31	45.72	55.56	56.23	52.20
2026	6	22	11	2026_06_22 Hr 11	51.31	46.47	56.58	56.38	53.15
2026	6	22	12	2026_06_22 Hr 12	54.03	47.65	58.39	58.22	52.99
2026	6	22	13	2026_06_22 Hr 13	58.15	51.72	60.40	60.07	55.55
2026	6	22	14	2026_06_22 Hr 14	58.42	53.35	60.86	60.12	57.13
2026	6	22	15	2026_06_22 Hr 15	60.12	54.37	62.47	62.51	58.39
2026	6	22	16	2026_06_22 Hr 16	60.12	54.92	63.14	62.57	59.67
2026	6	22	17	2026_06_22 Hr 17	61.15	55.47	65.31	65.18	61.21
2026	6	22	18	2026_06_22 Hr 18	62.36	55.95	67.52	67.18	63.14
2026	6	22	19	2026_06_22 Hr 19	63.57	56.17	68.03	69.63	64.49
2026	6	22	20	2026_06_22 Hr 20	63.11	56.17	67.79	68.12	64.11
2026	6	22	21	2026_06_22 Hr 21	62.35	56.28	67.35	67.59	61.47
2026	6	22	22	2026_06_22 Hr 22	60.34	56.17	65.31	65.29	60.17
2026	6	22	23	2026_06_22 Hr 23	56.06	51.37	59.37	59.83	58.15
2026	6	22	24	2026_06_22 Hr 24	50.36	47.95	54.22	56.50	50.85
2026	6	23	1	2026_06_23 Hr 01	34.19	31.31	35.30	37.21	33.78
2026	6	23	2	2026_06_23 Hr 02	32.81	29.89	34.27	35.11	32.63
2026	6	23	3	2026_06_23 Hr 03	32.51	29.22	33.75	34.28	31.76
2026	6	23	4	2026_06_23 Hr 04	32.24	28.94	33.33	34.05	31.76
2026	6	23	5	2026_06_23 Hr 05	32.51	29.11	33.76	34.28	31.76
2026	6	23	6	2026_06_23 Hr 06	32.63	29.40	34.10	34.83	32.42
2026	6	23	7	2026_06_23 Hr 07	33.41	30.07	34.65	35.63	32.96
2026	6	23	8	2026_06_23 Hr 08	35.05	33.45	39.30	39.18	37.08
2026	6	23	9	2026_06_23 Hr 09	36.61	33.76	41.73	42.13	37.80
2026	6	23	10	2026_06_23 Hr 10	39.58	34.81	42.57	42.67	41.25
2026	6	23	11	2026_06_23 Hr 11	42.29	37.58	44.63	44.83	40.60
2026	6	23	12	2026_06_23 Hr 12	43.92	39.38	46.20	45.86	42.28
2026	6	23	13	2026_06_23 Hr 13	44.89	40.08	46.35	46.35	42.73
2026	6	23	14	2026_06_23 Hr 14	44.57	40.64	48.46	47.07	43.69
2026	6	23	15	2026_06_23 Hr 15	45.41	41.47	48.52	48.16	44.49
2026	6	23	16	2026_06_23 Hr 16	45.84	41.75	49.01	48.19	45.23
2026	6	23	17	2026_06_23 Hr 17	46.69	42.88	52.35	52.50	46.85
2026	6	23	18	2026_06_23 Hr 18	46.79	42.97	52.86	53.26	47.75
2026	6	23	19	2026_06_23 Hr 19	47.24	43.31	53.19	53.70	48.09
2026	6	23	20	2026_06_23 Hr 20	47.43	43.15	52.96	53.47	48.15
2026	6	23	21	2026_06_23 Hr 21	47.19	42.91	52.16	52.92	47.01
2026	6	23	22	2026_06_23 Hr 22	46.67	41.96	51.38	52.01	45.63
2026	6	23	23	2026_06_23 Hr 23	44.39	40.14	47.42	47.82	43.83
2026	6	23	24	2026_06_23 Hr 24	39.05	35.66	42.37	42.75	41.54
2026	6	24	1	2026_06_24 Hr 01	32.69	31.41	34.91	38.13	33.21
2026	6	24	2	2026_06_24 Hr 02	31.93	29.32	34.91	35.73	31.23
2026	6	24	3	2026_06_24 Hr 03	31.31	28.80	33.58	33.38	30.45
2026	6	24	4	2026_06_24 Hr 04	31.17	28.40	32.40	32.96	30.19
2026	6	24	5	2026_06_24 Hr 05	31.17	28.44	32.46	32.96	30.33
2026	6	24	6	2026_06_24 Hr 06	31.31	28.54	32.53	33.11	30.45
2026	6	24	7	2026_06_24 Hr 07	31.36	28.91	32.87	33.76	30.86
2026	6	24	8	2026_06_24 Hr 08	32.91	31.10	37.85	37.00	35.25
2026	6	24	9	2026_06_24 Hr 09	37.70	33.02	39.46	39.61	36.63
2026	6	24	10	2026_06_24 Hr 10	40.07	35.67	41.10	41.75	38.76
2026	6	24	11	2026_06_24 Hr 11	40.27	36.27	42.64	42.31	39.56
2026	6	24	12	2026_06_24 Hr 12	40.64	36.73	43.55	42.89	39.61
2026	6	24	13	2026_06_24 Hr 13	41.10	36.94	44.36	43.47	39.84
2026	6	24	14	2026_06_24 Hr 14	41.86	37.74	45.45	44.54	40.75
2026	6	24	15	2026_06_24 Hr 15	43.24	38.25	46.09	45.06	41.50
2026	6	24	16	2026_06_24 Hr 16	43.47	38.25	46.50	45.49	41.50
2026	6	24	17	2026_06_24 Hr 17	44.03	39.33	47.44	48.48	45.68
2026	6	24	18	2026_06_24 Hr 18	44.81	39.96	48.69	49.61	46.91
2026	6	24	19	2026_06_24 Hr 19	44.85	41.82	49.84	49.90	46.90

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2026	6	24	20	2026_06_24 Hr 20	44.58	41.51	49.84	50.56	46.13
2026	6	24	21	2026_06_24 Hr 21	44.58	40.20	48.78	49.90	44.34
2026	6	24	22	2026_06_24 Hr 22	43.24	39.16	48.29	48.85	43.44
2026	6	24	23	2026_06_24 Hr 23	41.42	37.25	45.87	46.42	41.00
2026	6	24	24	2026_06_24 Hr 24	36.77	33.78	40.03	40.85	39.21
2026	6	25	1	2026_06_25 Hr 01	34.55	33.05	38.65	39.53	38.37
2026	6	25	2	2026_06_25 Hr 02	33.94	32.74	36.52	37.76	33.87
2026	6	25	3	2026_06_25 Hr 03	33.42	30.58	36.20	36.94	32.59
2026	6	25	4	2026_06_25 Hr 04	33.24	30.19	35.42	36.10	32.20
2026	6	25	5	2026_06_25 Hr 05	33.03	30.24	35.48	36.10	32.25
2026	6	25	6	2026_06_25 Hr 06	33.62	30.65	35.59	36.61	32.59
2026	6	25	7	2026_06_25 Hr 07	33.49	31.28	34.12	35.32	33.48
2026	6	25	8	2026_06_25 Hr 08	34.21	32.29	37.34	37.32	34.02
2026	6	25	9	2026_06_25 Hr 09	37.06	33.97	40.07	39.00	37.09
2026	6	25	10	2026_06_25 Hr 10	39.70	35.67	42.09	41.06	38.19
2026	6	25	11	2026_06_25 Hr 11	40.78	36.74	43.38	43.98	39.30
2026	6	25	12	2026_06_25 Hr 12	42.05	37.67	45.56	45.06	40.63
2026	6	25	13	2026_06_25 Hr 13	42.50	38.06	45.46	45.19	41.07
2026	6	25	14	2026_06_25 Hr 14	43.33	38.63	46.21	45.62	41.76
2026	6	25	15	2026_06_25 Hr 15	43.39	39.26	47.41	46.28	42.90
2026	6	25	16	2026_06_25 Hr 16	44.22	39.60	48.93	47.75	43.69
2026	6	25	17	2026_06_25 Hr 17	44.71	39.86	49.24	49.81	44.20
2026	6	25	18	2026_06_25 Hr 18	44.81	40.17	49.47	49.92	45.82
2026	6	25	19	2026_06_25 Hr 19	45.58	40.86	49.66	50.78	46.53
2026	6	25	20	2026_06_25 Hr 20	45.01	40.33	49.34	50.12	46.99
2026	6	25	21	2026_06_25 Hr 21	44.25	39.86	48.00	49.32	43.49
2026	6	25	22	2026_06_25 Hr 22	43.39	39.07	47.07	47.19	43.23
2026	6	25	23	2026_06_25 Hr 23	42.05	37.53	44.33	44.79	42.11
2026	6	25	24	2026_06_25 Hr 24	38.48	34.56	40.16	41.60	41.55
2026	6	26	1	2026_06_26 Hr 01	42.70	40.98	46.71	47.31	48.65
2026	6	26	2	2026_06_26 Hr 02	42.06	40.59	45.90	47.31	42.33
2026	6	26	3	2026_06_26 Hr 03	42.01	38.40	45.90	47.31	40.54
2026	6	26	4	2026_06_26 Hr 04	41.52	37.77	45.36	46.63	40.04
2026	6	26	5	2026_06_26 Hr 05	41.44	37.72	44.70	45.83	40.04
2026	6	26	6	2026_06_26 Hr 06	42.00	38.00	44.01	46.82	40.32
2026	6	26	7	2026_06_26 Hr 07	41.75	38.78	43.06	44.20	41.60
2026	6	26	8	2026_06_26 Hr 08	41.83	38.78	44.23	43.89	42.71
2026	6	26	9	2026_06_26 Hr 09	43.09	40.19	47.83	46.12	43.98
2026	6	26	10	2026_06_26 Hr 10	46.19	41.13	50.14	48.70	45.13
2026	6	26	11	2026_06_26 Hr 11	48.60	42.95	52.86	52.16	48.48
2026	6	26	12	2026_06_26 Hr 12	50.21	44.30	53.59	54.06	49.72
2026	6	26	13	2026_06_26 Hr 13	51.50	45.25	54.82	54.50	49.72
2026	6	26	14	2026_06_26 Hr 14	51.85	46.35	55.75	56.72	50.57
2026	6	26	15	2026_06_26 Hr 15	52.35	46.65	55.95	56.78	51.56
2026	6	26	16	2026_06_26 Hr 16	52.60	47.38	56.82	56.91	51.94
2026	6	26	17	2026_06_26 Hr 17	54.54	49.30	57.77	57.56	53.87
2026	6	26	18	2026_06_26 Hr 18	55.56	49.64	60.50	58.95	55.60
2026	6	26	19	2026_06_26 Hr 19	55.72	50.51	61.05	61.93	56.29
2026	6	26	20	2026_06_26 Hr 20	55.52	50.00	60.74	60.83	55.69
2026	6	26	21	2026_06_26 Hr 21	54.62	48.99	59.31	59.31	54.20
2026	6	26	22	2026_06_26 Hr 22	52.60	48.17	57.12	57.62	52.42
2026	6	26	23	2026_06_26 Hr 23	49.70	44.39	52.30	53.13	52.20
2026	6	26	24	2026_06_26 Hr 24	45.33	42.15	49.86	50.82	44.19
2026	6	27	1	2026_06_27 Hr 01	32.81	30.40	36.41	36.69	32.22
2026	6	27	2	2026_06_27 Hr 02	32.11	29.10	33.81	34.37	31.50
2026	6	27	3	2026_06_27 Hr 03	30.77	27.35	32.93	33.22	29.19
2026	6	27	4	2026_06_27 Hr 04	28.98	26.19	32.52	32.99	28.69
2026	6	27	5	2026_06_27 Hr 05	28.82	26.24	32.52	32.99	28.82
2026	6	27	6	2026_06_27 Hr 06	28.87	26.29	32.55	32.99	28.41
2026	6	27	7	2026_06_27 Hr 07	28.55	26.34	32.61	32.83	27.72
2026	6	27	8	2026_06_27 Hr 08	31.07	27.94	33.23	33.64	29.64
2026	6	27	9	2026_06_27 Hr 09	32.60	30.40	35.33	35.63	32.20
2026	6	27	10	2026_06_27 Hr 10	34.07	31.47	37.45	37.92	34.14
2026	6	27	11	2026_06_27 Hr 11	36.46	33.35	40.55	41.52	36.11
2026	6	27	12	2026_06_27 Hr 12	38.86	34.00	41.63	41.62	37.96
2026	6	27	13	2026_06_27 Hr 13	40.84	36.60	42.40	41.66	39.31
2026	6	27	14	2026_06_27 Hr 14	40.40	35.17	42.11	42.39	41.14
2026	6	27	15	2026_06_27 Hr 15	40.40	35.17	42.87	42.30	41.28
2026	6	27	16	2026_06_27 Hr 16	41.10	35.47	42.40	42.30	41.55
2026	6	27	17	2026_06_27 Hr 17	41.78	37.77	43.56	44.07	41.87
2026	6	27	18	2026_06_27 Hr 18	41.86	37.89	44.38	45.67	42.02
2026	6	27	19	2026_06_27 Hr 19	42.06	39.06	45.29	46.63	42.49
2026	6	27	20	2026_06_27 Hr 20	42.15	38.84	45.87	46.09	42.49
2026	6	27	21	2026_06_27 Hr 21	42.11	38.11	45.47	45.94	42.02
2026	6	27	22	2026_06_27 Hr 22	41.86	37.52	42.60	42.75	41.77
2026	6	27	23	2026_06_27 Hr 23	38.24	34.97	41.90	42.39	38.64
2026	6	27	24	2026_06_27 Hr 24	34.49	32.26	38.02	38.61	34.07
2026	6	28	1	2026_06_28 Hr 01	36.64	33.05	37.99	38.79	36.15
2026	6	28	2	2026_06_28 Hr 02	35.30	31.26	36.65	37.58	33.58
2026	6	28	3	2026_06_28 Hr 03	33.20	30.07	36.30	36.67	32.29
2026	6	28	4	2026_06_28 Hr 04	32.56	29.12	36.15	36.48	31.66
2026	6	28	5	2026_06_28 Hr 05	32.00	28.83	36.30	36.45	31.38
2026	6	28	6	2026_06_28 Hr 06	32.00	28.88	36.29	36.48	31.06
2026	6	28	7	2026_06_28 Hr 07	31.81	28.93	35.93	36.32	30.12
2026	6	28	8	2026_06_28 Hr 08	34.36	30.58	36.43	36.63	32.16
2026	6	28	9	2026_06_28 Hr 09	36.54	32.97	37.94	37.96	34.87
2026	6	28	10	2026_06_28 Hr 10	37.47	34.44	40.18	40.59	36.71
2026	6	28	11	2026_06_28 Hr 11	38.94	35.30	41.67	42.41	38.66
2026	6	28	12	2026_06_28 Hr 12	39.63	37.54	45.23	44.01	40.99
2026	6	28	13	2026_06_28 Hr 13	42.21	38.04	46.24	45.83	43.28
2026	6	28	14	2026_06_28 Hr 14	44.50	38.04	46.52	46.46	43.82

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2026	6	28	15	2026_06_28 Hr 15	45.66	38.61	46.75	47.18	43.97
2026	6	28	16	2026_06_28 Hr 16	45.66	39.64	47.86	47.57	44.40
2026	6	28	17	2026_06_28 Hr 17	45.86	40.17	49.63	49.96	46.69
2026	6	28	18	2026_06_28 Hr 18	47.31	43.22	51.27	52.40	47.95
2026	6	28	19	2026_06_28 Hr 19	47.62	44.13	52.23	53.54	48.21
2026	6	28	20	2026_06_28 Hr 20	47.62	44.22	52.34	53.33	48.21
2026	6	28	21	2026_06_28 Hr 21	47.62	44.24	51.58	52.20	48.21
2026	6	28	22	2026_06_28 Hr 22	47.31	43.73	47.96	49.06	47.95
2026	6	28	23	2026_06_28 Hr 23	44.35	41.70	47.32	47.35	46.79
2026	6	28	24	2026_06_28 Hr 24	40.92	37.86	44.85	46.14	41.34
2026	6	29	1	2026_06_29 Hr 01	32.91	30.43	35.57	36.45	32.30
2026	6	29	2	2026_06_29 Hr 02	31.71	29.30	33.84	34.88	31.19
2026	6	29	3	2026_06_29 Hr 03	31.33	28.36	32.73	33.22	30.28
2026	6	29	4	2026_06_29 Hr 04	31.25	28.30	32.30	33.08	30.04
2026	6	29	5	2026_06_29 Hr 05	31.31	28.35	32.30	33.15	30.07
2026	6	29	6	2026_06_29 Hr 06	31.52	28.82	32.93	33.59	30.91
2026	6	29	7	2026_06_29 Hr 07	32.30	29.99	34.68	34.71	31.65
2026	6	29	8	2026_06_29 Hr 08	32.82	31.91	38.28	36.19	35.13
2026	6	29	9	2026_06_29 Hr 09	33.28	31.91	38.08	37.77	36.67
2026	6	29	10	2026_06_29 Hr 10	36.90	32.62	40.24	40.19	39.68
2026	6	29	11	2026_06_29 Hr 11	39.29	34.02	42.94	42.33	37.71
2026	6	29	12	2026_06_29 Hr 12	39.43	34.63	43.94	43.65	38.51
2026	6	29	13	2026_06_29 Hr 13	39.51	34.63	44.17	43.99	38.17
2026	6	29	14	2026_06_29 Hr 14	39.87	34.63	43.88	43.99	38.31
2026	6	29	15	2026_06_29 Hr 15	40.48	35.47	44.18	44.37	40.47
2026	6	29	16	2026_06_29 Hr 16	41.39	36.51	44.18	44.58	40.53
2026	6	29	17	2026_06_29 Hr 17	41.62	37.75	44.54	45.26	42.32
2026	6	29	18	2026_06_29 Hr 18	42.14	38.39	45.53	45.72	43.42
2026	6	29	19	2026_06_29 Hr 19	43.21	39.83	45.89	45.81	44.55
2026	6	29	20	2026_06_29 Hr 20	43.30	39.83	45.98	45.90	44.55
2026	6	29	21	2026_06_29 Hr 21	43.13	39.49	46.08	45.99	43.12
2026	6	29	22	2026_06_29 Hr 22	41.79	38.84	44.46	45.30	41.13
2026	6	29	23	2026_06_29 Hr 23	39.29	35.91	40.37	42.70	38.25
2026	6	29	24	2026_06_29 Hr 24	34.65	31.79	37.78	39.07	32.83
2026	6	30	1	2026_06_30 Hr 01	29.77	26.80	31.19	32.34	29.00
2026	6	30	2	2026_06_30 Hr 02	28.48	25.29	30.02	30.82	27.04
2026	6	30	3	2026_06_30 Hr 03	27.23	23.97	29.71	30.57	26.06
2026	6	30	4	2026_06_30 Hr 04	27.15	23.97	29.71	30.61	25.74
2026	6	30	5	2026_06_30 Hr 05	27.20	24.02	29.77	30.69	25.80
2026	6	30	6	2026_06_30 Hr 06	28.04	24.98	30.12	30.78	26.78
2026	6	30	7	2026_06_30 Hr 07	28.60	25.68	30.53	30.93	27.97
2026	6	30	8	2026_06_30 Hr 08	31.68	29.00	34.39	34.59	30.93
2026	6	30	9	2026_06_30 Hr 09	32.70	30.54	35.35	35.67	32.69
2026	6	30	10	2026_06_30 Hr 10	33.77	31.17	37.23	37.56	34.10
2026	6	30	11	2026_06_30 Hr 11	34.80	32.16	38.45	38.86	35.05
2026	6	30	12	2026_06_30 Hr 12	36.03	33.12	39.65	38.93	36.40
2026	6	30	13	2026_06_30 Hr 13	36.95	33.93	40.08	40.12	36.40
2026	6	30	14	2026_06_30 Hr 14	37.69	34.10	41.15	40.82	37.22
2026	6	30	15	2026_06_30 Hr 15	38.16	34.51	41.24	40.84	37.92
2026	6	30	16	2026_06_30 Hr 16	38.52	34.97	41.24	40.82	38.16
2026	6	30	17	2026_06_30 Hr 17	40.18	36.51	43.10	42.49	40.23
2026	6	30	18	2026_06_30 Hr 18	40.51	36.93	43.16	43.21	42.74
2026	6	30	19	2026_06_30 Hr 19	40.91	37.28	43.92	44.06	43.55
2026	6	30	20	2026_06_30 Hr 20	40.99	37.35	44.01	44.15	42.80
2026	6	30	21	2026_06_30 Hr 21	40.36	36.53	43.10	43.12	41.45
2026	6	30	22	2026_06_30 Hr 22	40.18	36.51	43.10	43.12	40.08
2026	6	30	23	2026_06_30 Hr 23	37.51	34.06	39.64	40.52	37.47
2026	6	30	24	2026_06_30 Hr 24	32.28	29.61	35.23	35.96	31.70
2026	7	1	1	2026_07_01 Hr 01	66.21	62.54	68.71	71.12	64.96
2026	7	1	2	2026_07_01 Hr 02	64.56	59.55	66.68	68.82	60.53
2026	7	1	3	2026_07_01 Hr 03	62.09	56.20	65.82	67.39	58.82
2026	7	1	4	2026_07_01 Hr 04	58.79	54.20	65.35	66.92	56.81
2026	7	1	5	2026_07_01 Hr 05	58.93	54.20	65.39	67.08	56.81
2026	7	1	6	2026_07_01 Hr 06	63.43	56.66	66.17	68.82	60.18
2026	7	1	7	2026_07_01 Hr 07	59.73	54.56	62.91	63.37	57.13
2026	7	1	8	2026_07_01 Hr 08	67.49	61.25	72.81	72.39	67.26
2026	7	1	9	2026_07_01 Hr 09	68.71	63.85	75.89	76.23	72.96
2026	7	1	10	2026_07_01 Hr 10	73.31	66.17	76.28	77.92	75.87
2026	7	1	11	2026_07_01 Hr 11	77.25	72.14	86.05	83.83	77.86
2026	7	1	12	2026_07_01 Hr 12	81.29	74.61	88.55	86.45	78.55
2026	7	1	13	2026_07_01 Hr 13	83.11	75.55	91.29	89.54	81.31
2026	7	1	14	2026_07_01 Hr 14	84.01	75.55	92.69	92.16	82.76
2026	7	1	15	2026_07_01 Hr 15	85.84	76.00	94.58	93.07	85.28
2026	7	1	16	2026_07_01 Hr 16	86.77	78.53	95.38	95.46	86.38
2026	7	1	17	2026_07_01 Hr 17	88.81	81.07	98.09	97.03	90.10
2026	7	1	18	2026_07_01 Hr 18	90.73	82.35	99.68	100.44	95.01
2026	7	1	19	2026_07_01 Hr 19	91.81	82.35	101.02	102.70	96.42
2026	7	1	20	2026_07_01 Hr 20	91.09	81.57	98.22	98.86	96.42
2026	7	1	21	2026_07_01 Hr 21	89.52	80.41	94.58	95.67	95.01
2026	7	1	22	2026_07_01 Hr 22	87.21	79.85	92.85	93.80	92.18
2026	7	1	23	2026_07_01 Hr 23	89.93	82.35	95.09	96.15	94.02
2026	7	1	24	2026_07_01 Hr 24	77.83	70.92	85.77	86.74	75.11
2026	7	2	1	2026_07_02 Hr 01	66.84	62.29	71.48	72.99	65.04
2026	7	2	2	2026_07_02 Hr 02	63.86	59.52	67.19	67.56	62.77
2026	7	2	3	2026_07_02 Hr 03	62.98	57.48	66.29	66.83	62.06
2026	7	2	4	2026_07_02 Hr 04	61.37	56.54	65.24	66.47	59.79
2026	7	2	5	2026_07_02 Hr 05	61.46	56.39	65.24	66.47	58.86
2026	7	2	6	2026_07_02 Hr 06	63.18	57.83	66.44	67.26	62.06
2026	7	2	7	2026_07_02 Hr 07	58.52	53.16	61.23	61.65	57.58
2026	7	2	8	2026_07_02 Hr 08	63.78	57.38	70.19	68.40	60.33
2026	7	2	9	2026_07_02 Hr 09	68.79	61.67	73.36	73.25	66.91

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2026	7	2	10	2026_07_02 Hr 10	71.34	65.93	78.21	79.52	72.60
2026	7	2	11	2026_07_02 Hr 11	76.73	71.13	82.83	84.45	75.09
2026	7	2	12	2026_07_02 Hr 12	81.11	73.02	86.38	86.11	77.45
2026	7	2	13	2026_07_02 Hr 13	84.21	75.39	89.93	89.33	80.99
2026	7	2	14	2026_07_02 Hr 14	86.50	77.17	91.95	91.69	85.46
2026	7	2	15	2026_07_02 Hr 15	88.06	77.31	92.28	92.21	87.55
2026	7	2	16	2026_07_02 Hr 16	88.28	78.50	93.50	93.64	89.81
2026	7	2	17	2026_07_02 Hr 17	88.92	80.64	97.02	95.00	91.38
2026	7	2	18	2026_07_02 Hr 18	89.30	82.24	98.71	99.45	93.36
2026	7	2	19	2026_07_02 Hr 19	90.19	83.74	99.78	101.76	94.19
2026	7	2	20	2026_07_02 Hr 20	90.19	83.21	100.59	102.17	93.45
2026	7	2	21	2026_07_02 Hr 21	88.76	81.29	99.25	100.60	90.92
2026	7	2	22	2026_07_02 Hr 22	85.69	76.99	97.23	98.98	90.92
2026	7	2	23	2026_07_02 Hr 23	90.02	81.36	98.61	97.42	95.80
2026	7	2	24	2026_07_02 Hr 24	74.31	68.71	82.70	83.80	80.53
2026	7	3	1	2026_07_03 Hr 01	63.27	59.76	69.71	70.55	65.31
2026	7	3	2	2026_07_03 Hr 02	61.12	59.16	67.49	66.23	61.47
2026	7	3	3	2026_07_03 Hr 03	60.56	56.12	67.36	66.84	59.43
2026	7	3	4	2026_07_03 Hr 04	60.56	55.57	65.32	66.46	58.84
2026	7	3	5	2026_07_03 Hr 05	60.55	55.35	65.32	66.46	57.90
2026	7	3	6	2026_07_03 Hr 06	60.55	55.78	65.32	66.23	59.07
2026	7	3	7	2026_07_03 Hr 07	55.03	51.27	56.59	56.84	54.74
2026	7	3	8	2026_07_03 Hr 08	56.32	51.72	60.72	61.76	53.83
2026	7	3	9	2026_07_03 Hr 09	58.63	53.51	66.82	64.80	58.08
2026	7	3	10	2026_07_03 Hr 10	64.12	58.39	69.84	67.43	64.43
2026	7	3	11	2026_07_03 Hr 11	66.63	63.31	73.30	72.93	69.08
2026	7	3	12	2026_07_03 Hr 12	72.54	65.75	78.85	78.86	71.23
2026	7	3	13	2026_07_03 Hr 13	73.81	66.52	79.75	81.41	73.13
2026	7	3	14	2026_07_03 Hr 14	73.98	65.83	79.72	81.41	73.85
2026	7	3	15	2026_07_03 Hr 15	75.44	67.26	81.82	83.37	75.05
2026	7	3	16	2026_07_03 Hr 16	76.33	68.02	83.45	83.55	76.63
2026	7	3	17	2026_07_03 Hr 17	77.92	68.98	83.67	83.72	78.18
2026	7	3	18	2026_07_03 Hr 18	78.90	69.61	83.91	84.23	80.90
2026	7	3	19	2026_07_03 Hr 19	79.77	71.42	85.70	87.19	82.61
2026	7	3	20	2026_07_03 Hr 20	78.09	69.73	83.86	84.22	82.61
2026	7	3	21	2026_07_03 Hr 21	76.52	67.98	81.25	82.60	76.34
2026	7	3	22	2026_07_03 Hr 22	73.38	65.98	79.32	79.85	76.13
2026	7	3	23	2026_07_03 Hr 23	72.51	67.95	78.86	78.70	79.27
2026	7	3	24	2026_07_03 Hr 24	64.36	59.16	68.16	70.55	61.73
2026	7	4	1	2026_07_04 Hr 01	36.97	33.55	39.23	40.18	36.87
2026	7	4	2	2026_07_04 Hr 02	35.42	31.20	37.33	37.92	34.29
2026	7	4	3	2026_07_04 Hr 03	32.74	29.08	36.88	36.84	32.17
2026	7	4	4	2026_07_04 Hr 04	32.46	28.55	36.59	36.72	31.32
2026	7	4	5	2026_07_04 Hr 05	32.03	28.14	36.52	36.72	31.29
2026	7	4	6	2026_07_04 Hr 06	32.58	28.55	36.52	36.72	31.25
2026	7	4	7	2026_07_04 Hr 07	32.65	28.96	36.52	36.70	30.62
2026	7	4	8	2026_07_04 Hr 08	33.59	29.37	36.98	37.08	33.17
2026	7	4	9	2026_07_04 Hr 09	36.43	32.79	38.52	39.16	35.75
2026	7	4	10	2026_07_04 Hr 10	38.09	34.90	42.03	42.20	37.03
2026	7	4	11	2026_07_04 Hr 11	40.04	36.20	43.84	43.69	38.27
2026	7	4	12	2026_07_04 Hr 12	41.45	37.14	47.56	46.88	41.27
2026	7	4	13	2026_07_04 Hr 13	45.96	41.00	48.40	48.86	45.22
2026	7	4	14	2026_07_04 Hr 14	47.16	42.63	49.65	49.84	46.46
2026	7	4	15	2026_07_04 Hr 15	48.03	43.48	50.85	50.82	47.54
2026	7	4	16	2026_07_04 Hr 16	48.03	44.51	50.66	50.44	48.34
2026	7	4	17	2026_07_04 Hr 17	48.25	45.10	52.70	51.60	49.97
2026	7	4	18	2026_07_04 Hr 18	48.57	45.71	53.15	52.14	50.79
2026	7	4	19	2026_07_04 Hr 19	48.45	46.28	53.11	54.41	51.20
2026	7	4	20	2026_07_04 Hr 20	48.42	45.71	53.00	53.87	51.08
2026	7	4	21	2026_07_04 Hr 21	48.25	45.10	51.58	52.02	49.97
2026	7	4	22	2026_07_04 Hr 22	48.03	43.89	48.53	51.60	48.31
2026	7	4	23	2026_07_04 Hr 23	43.92	41.52	47.65	48.03	45.65
2026	7	4	24	2026_07_04 Hr 24	40.65	36.97	43.61	44.48	40.31
2026	7	5	1	2026_07_05 Hr 01	33.04	29.56	34.73	35.40	32.73
2026	7	5	2	2026_07_05 Hr 02	32.13	28.65	33.46	34.01	30.54
2026	7	5	3	2026_07_05 Hr 03	29.70	26.89	33.06	33.05	28.98
2026	7	5	4	2026_07_05 Hr 04	29.32	25.75	32.74	32.89	28.04
2026	7	5	5	2026_07_05 Hr 05	29.26	25.66	32.80	32.93	27.99
2026	7	5	6	2026_07_05 Hr 06	28.94	25.69	32.80	32.93	27.83
2026	7	5	7	2026_07_05 Hr 07	28.67	25.51	32.74	32.74	27.23
2026	7	5	8	2026_07_05 Hr 08	30.03	26.89	33.06	33.15	28.04
2026	7	5	9	2026_07_05 Hr 09	32.72	29.30	34.42	34.93	30.69
2026	7	5	10	2026_07_05 Hr 10	33.44	30.61	36.10	36.69	33.09
2026	7	5	11	2026_07_05 Hr 11	37.46	33.03	40.35	40.37	35.60
2026	7	5	12	2026_07_05 Hr 12	39.45	34.23	42.20	42.27	38.77
2026	7	5	13	2026_07_05 Hr 13	40.24	36.34	42.71	42.88	41.25
2026	7	5	14	2026_07_05 Hr 14	41.17	37.33	43.37	43.08	42.26
2026	7	5	15	2026_07_05 Hr 15	41.84	37.67	44.51	44.32	43.00
2026	7	5	16	2026_07_05 Hr 16	42.17	38.78	45.72	45.61	43.29
2026	7	5	17	2026_07_05 Hr 17	43.14	41.36	46.82	46.93	44.98
2026	7	5	18	2026_07_05 Hr 18	43.34	41.74	48.55	48.60	45.77
2026	7	5	19	2026_07_05 Hr 19	43.34	41.86	48.12	48.70	45.77
2026	7	5	20	2026_07_05 Hr 20	43.34	41.36	48.21	48.60	45.19
2026	7	5	21	2026_07_05 Hr 21	43.34	40.29	47.18	47.30	44.44
2026	7	5	22	2026_07_05 Hr 22	43.14	39.21	43.37	46.29	43.13
2026	7	5	23	2026_07_05 Hr 23	39.45	35.76	43.16	43.08	40.44
2026	7	5	24	2026_07_05 Hr 24	36.53	33.03	39.60	39.72	36.12
2026	7	6	1	2026_07_06 Hr 01	31.82	29.49	33.66	34.24	31.41
2026	7	6	2	2026_07_06 Hr 02	30.56	28.07	32.05	32.68	30.25
2026	7	6	3	2026_07_06 Hr 03	29.73	27.19	31.85	32.52	28.65
2026	7	6	4	2026_07_06 Hr 04	28.89	26.76	31.65	32.30	27.99

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2026	7	6	5	2026_07_06 Hr 05	28.89	26.76	31.73	32.44	27.88
2026	7	6	6	2026_07_06 Hr 06	29.90	27.35	32.03	32.66	28.67
2026	7	6	7	2026_07_06 Hr 07	27.97	25.09	29.38	29.89	27.46
2026	7	6	8	2026_07_06 Hr 08	30.05	27.72	33.42	33.50	32.39
2026	7	6	9	2026_07_06 Hr 09	31.70	28.98	34.85	34.87	34.56
2026	7	6	10	2026_07_06 Hr 10	34.77	31.57	36.55	36.38	34.36
2026	7	6	11	2026_07_06 Hr 11	37.56	34.24	41.00	40.49	36.54
2026	7	6	12	2026_07_06 Hr 12	40.20	35.66	43.31	42.50	39.01
2026	7	6	13	2026_07_06 Hr 13	41.92	37.06	45.16	44.44	40.23
2026	7	6	14	2026_07_06 Hr 14	42.29	37.54	45.40	45.14	41.82
2026	7	6	15	2026_07_06 Hr 15	42.77	37.91	46.04	45.34	43.09
2026	7	6	16	2026_07_06 Hr 16	43.03	40.07	46.64	46.90	44.61
2026	7	6	17	2026_07_06 Hr 17	44.13	40.75	47.78	48.44	45.32
2026	7	6	18	2026_07_06 Hr 18	44.71	40.91	48.60	48.54	46.08
2026	7	6	19	2026_07_06 Hr 19	44.71	40.98	49.10	49.69	46.34
2026	7	6	20	2026_07_06 Hr 20	44.27	40.75	48.79	49.45	45.49
2026	7	6	21	2026_07_06 Hr 21	43.86	40.25	48.16	48.85	45.49
2026	7	6	22	2026_07_06 Hr 22	42.80	38.65	46.02	46.56	42.65
2026	7	6	23	2026_07_06 Hr 23	42.99	38.63	46.32	46.18	43.87
2026	7	6	24	2026_07_06 Hr 24	36.37	32.99	39.99	41.17	36.46
2026	7	7	1	2026_07_07 Hr 01	36.73	33.89	39.77	40.42	35.91
2026	7	7	2	2026_07_07 Hr 02	34.77	31.68	36.37	36.88	34.37
2026	7	7	3	2026_07_07 Hr 03	34.40	31.30	36.14	36.54	33.70
2026	7	7	4	2026_07_07 Hr 04	34.27	31.15	35.76	36.19	33.31
2026	7	7	5	2026_07_07 Hr 05	34.33	31.15	36.03	36.37	33.08
2026	7	7	6	2026_07_07 Hr 06	34.40	31.30	36.29	36.75	33.94
2026	7	7	7	2026_07_07 Hr 07	31.86	28.89	33.58	33.69	31.44
2026	7	7	8	2026_07_07 Hr 08	34.93	31.96	38.47	38.73	34.03
2026	7	7	9	2026_07_07 Hr 09	36.70	33.89	39.72	39.86	37.29
2026	7	7	10	2026_07_07 Hr 10	39.72	36.33	43.60	43.55	39.15
2026	7	7	11	2026_07_07 Hr 11	43.21	38.98	46.98	46.79	41.95
2026	7	7	12	2026_07_07 Hr 12	46.14	40.40	48.52	47.97	44.56
2026	7	7	13	2026_07_07 Hr 13	46.72	41.82	50.95	50.18	46.63
2026	7	7	14	2026_07_07 Hr 14	47.83	43.82	52.26	51.44	47.90
2026	7	7	15	2026_07_07 Hr 15	48.93	44.65	53.47	53.15	49.00
2026	7	7	16	2026_07_07 Hr 16	49.57	45.48	53.91	52.95	49.75
2026	7	7	17	2026_07_07 Hr 17	49.81	46.11	54.92	55.59	52.21
2026	7	7	18	2026_07_07 Hr 18	50.82	46.11	56.04	57.03	53.05
2026	7	7	19	2026_07_07 Hr 19	50.93	46.14	56.32	57.68	53.05
2026	7	7	20	2026_07_07 Hr 20	50.71	46.11	55.59	56.23	53.05
2026	7	7	21	2026_07_07 Hr 21	49.46	45.25	54.06	55.24	50.59
2026	7	7	22	2026_07_07 Hr 22	47.85	43.54	51.84	52.76	49.64
2026	7	7	23	2026_07_07 Hr 23	48.24	43.58	51.32	52.25	51.02
2026	7	7	24	2026_07_07 Hr 24	41.66	38.35	45.78	45.82	40.92
2026	7	8	1	2026_07_08 Hr 01	42.68	38.81	46.33	46.90	41.24
2026	7	8	2	2026_07_08 Hr 02	39.66	36.09	42.69	43.23	38.45
2026	7	8	3	2026_07_08 Hr 03	38.42	34.79	40.55	41.63	37.97
2026	7	8	4	2026_07_08 Hr 04	38.27	34.54	40.39	41.25	37.26
2026	7	8	5	2026_07_08 Hr 05	38.18	34.50	40.36	41.33	36.98
2026	7	8	6	2026_07_08 Hr 06	38.42	34.77	40.55	41.38	37.28
2026	7	8	7	2026_07_08 Hr 07	35.31	31.92	37.16	37.36	34.20
2026	7	8	8	2026_07_08 Hr 08	37.44	34.79	44.01	41.32	36.16
2026	7	8	9	2026_07_08 Hr 09	39.64	35.43	44.01	43.93	39.32
2026	7	8	10	2026_07_08 Hr 10	42.43	38.83	45.26	44.96	41.75
2026	7	8	11	2026_07_08 Hr 11	45.93	41.25	48.86	49.19	44.35
2026	7	8	12	2026_07_08 Hr 12	47.97	43.56	51.88	52.36	47.08
2026	7	8	13	2026_07_08 Hr 13	51.34	46.31	54.72	54.72	50.61
2026	7	8	14	2026_07_08 Hr 14	51.76	46.59	55.28	55.33	52.46
2026	7	8	15	2026_07_08 Hr 15	52.88	48.54	56.76	57.21	53.50
2026	7	8	16	2026_07_08 Hr 16	53.75	49.91	57.82	57.85	55.30
2026	7	8	17	2026_07_08 Hr 17	54.21	50.01	59.08	59.18	56.46
2026	7	8	18	2026_07_08 Hr 18	55.08	51.11	60.22	60.74	58.96
2026	7	8	19	2026_07_08 Hr 19	56.09	51.17	61.60	62.08	58.96
2026	7	8	20	2026_07_08 Hr 20	55.47	50.95	60.52	61.14	57.20
2026	7	8	21	2026_07_08 Hr 21	54.26	49.22	60.02	61.04	55.53
2026	7	8	22	2026_07_08 Hr 22	53.34	47.32	57.74	58.12	54.28
2026	7	8	23	2026_07_08 Hr 23	54.09	48.78	58.30	58.86	53.80
2026	7	8	24	2026_07_08 Hr 24	45.85	42.18	50.37	50.45	49.34
2026	7	9	1	2026_07_09 Hr 01	46.90	44.92	54.63	54.90	48.07
2026	7	9	2	2026_07_09 Hr 02	46.41	42.07	50.09	51.04	44.62
2026	7	9	3	2026_07_09 Hr 03	45.30	41.50	48.57	49.48	43.27
2026	7	9	4	2026_07_09 Hr 04	44.73	40.75	47.74	48.28	42.75
2026	7	9	5	2026_07_09 Hr 05	44.66	40.75	47.62	47.94	42.75
2026	7	9	6	2026_07_09 Hr 06	45.39	41.50	48.57	49.63	42.97
2026	7	9	7	2026_07_09 Hr 07	41.79	38.07	43.83	42.32	40.08
2026	7	9	8	2026_07_09 Hr 08	46.14	41.43	48.63	48.39	43.41
2026	7	9	9	2026_07_09 Hr 09	48.65	43.53	50.70	51.48	48.29
2026	7	9	10	2026_07_09 Hr 10	50.40	46.69	54.44	53.14	51.60
2026	7	9	11	2026_07_09 Hr 11	55.77	49.23	58.84	58.38	54.66
2026	7	9	12	2026_07_09 Hr 12	58.18	51.69	61.98	60.99	57.88
2026	7	9	13	2026_07_09 Hr 13	58.63	52.94	64.43	64.13	60.07
2026	7	9	14	2026_07_09 Hr 14	59.59	53.50	65.17	65.88	61.92
2026	7	9	15	2026_07_09 Hr 15	59.86	53.88	65.85	66.40	61.32
2026	7	9	16	2026_07_09 Hr 16	60.93	55.26	66.31	67.02	61.92
2026	7	9	17	2026_07_09 Hr 17	61.32	56.22	67.61	68.37	64.10
2026	7	9	18	2026_07_09 Hr 18	62.53	56.93	67.96	68.73	65.24
2026	7	9	19	2026_07_09 Hr 19	62.65	59.27	68.00	69.92	66.29
2026	7	9	20	2026_07_09 Hr 20	62.65	58.58	68.02	69.36	65.69
2026	7	9	21	2026_07_09 Hr 21	62.53	56.67	67.90	68.92	62.43
2026	7	9	22	2026_07_09 Hr 22	60.93	54.74	67.16	67.51	61.07
2026	7	9	23	2026_07_09 Hr 23	62.15	56.30	67.24	67.19	62.05

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2026	7	9	24	2026_07_09 Hr 24	53.19	47.95	57.12	57.02	55.54
2026	7	10	1	2026_07_10 Hr 01	66.24	63.29	76.73	76.47	67.15
2026	7	10	2	2026_07_10 Hr 02	65.19	61.60	70.78	74.00	63.96
2026	7	10	3	2026_07_10 Hr 03	64.18	58.78	70.19	70.96	61.93
2026	7	10	4	2026_07_10 Hr 04	63.83	57.87	68.88	68.81	59.97
2026	7	10	5	2026_07_10 Hr 05	63.83	57.87	67.87	68.81	59.97
2026	7	10	6	2026_07_10 Hr 06	64.18	58.71	68.01	68.81	60.53
2026	7	10	7	2026_07_10 Hr 07	58.69	53.97	60.49	59.96	56.06
2026	7	10	8	2026_07_10 Hr 08	61.29	56.44	68.16	66.37	57.97
2026	7	10	9	2026_07_10 Hr 09	66.08	59.15	71.86	71.79	66.61
2026	7	10	10	2026_07_10 Hr 10	70.73	62.44	73.63	74.59	69.23
2026	7	10	11	2026_07_10 Hr 11	72.65	67.22	80.07	78.27	73.78
2026	7	10	12	2026_07_10 Hr 12	78.90	70.63	86.00	84.88	77.53
2026	7	10	13	2026_07_10 Hr 13	81.96	73.92	88.69	88.27	81.31
2026	7	10	14	2026_07_10 Hr 14	82.80	74.02	88.92	88.43	81.21
2026	7	10	15	2026_07_10 Hr 15	84.84	76.38	90.84	92.51	86.61
2026	7	10	16	2026_07_10 Hr 16	86.09	77.73	92.22	93.27	87.79
2026	7	10	17	2026_07_10 Hr 17	87.98	79.38	94.00	94.27	91.95
2026	7	10	18	2026_07_10 Hr 18	88.34	82.54	95.87	96.70	93.93
2026	7	10	19	2026_07_10 Hr 19	91.82	83.63	97.78	99.73	94.34
2026	7	10	20	2026_07_10 Hr 20	88.17	80.51	96.26	96.97	93.66
2026	7	10	21	2026_07_10 Hr 21	85.91	80.01	93.55	95.02	91.95
2026	7	10	22	2026_07_10 Hr 22	83.06	74.93	91.39	91.79	86.61
2026	7	10	23	2026_07_10 Hr 23	87.84	77.87	95.46	96.92	87.40
2026	7	10	24	2026_07_10 Hr 24	75.75	67.89	82.84	84.38	78.08
2026	7	11	1	2026_07_11 Hr 01	37.65	35.03	41.42	41.54	40.14
2026	7	11	2	2026_07_11 Hr 02	36.05	33.85	38.09	40.19	37.37
2026	7	11	3	2026_07_11 Hr 03	35.88	33.25	37.75	37.71	35.45
2026	7	11	4	2026_07_11 Hr 04	35.61	32.55	37.82	38.11	34.23
2026	7	11	5	2026_07_11 Hr 05	35.42	32.37	37.27	37.86	34.23
2026	7	11	6	2026_07_11 Hr 06	35.42	32.65	37.27	37.93	34.23
2026	7	11	7	2026_07_11 Hr 07	35.42	32.37	36.65	37.48	33.85
2026	7	11	8	2026_07_11 Hr 08	36.05	33.46	38.93	38.44	34.33
2026	7	11	9	2026_07_11 Hr 09	41.13	36.88	44.28	43.57	38.59
2026	7	11	10	2026_07_11 Hr 10	44.00	39.37	44.69	43.65	43.60
2026	7	11	11	2026_07_11 Hr 11	44.47	40.12	49.01	47.69	43.50
2026	7	11	12	2026_07_11 Hr 12	47.94	44.09	52.47	53.11	46.75
2026	7	11	13	2026_07_11 Hr 13	50.29	44.95	55.71	55.52	49.08
2026	7	11	14	2026_07_11 Hr 14	50.73	45.99	55.75	56.45	51.18
2026	7	11	15	2026_07_11 Hr 15	51.56	46.52	57.52	57.01	52.47
2026	7	11	16	2026_07_11 Hr 16	51.67	46.61	57.29	57.13	51.88
2026	7	11	17	2026_07_11 Hr 17	53.33	47.70	57.99	58.27	53.49
2026	7	11	18	2026_07_11 Hr 18	54.00	47.88	58.49	59.50	55.74
2026	7	11	19	2026_07_11 Hr 19	52.61	47.27	58.01	58.46	55.77
2026	7	11	20	2026_07_11 Hr 20	51.11	46.10	55.81	56.45	51.01
2026	7	11	21	2026_07_11 Hr 21	48.98	44.75	54.83	55.91	48.47
2026	7	11	22	2026_07_11 Hr 22	47.44	43.28	52.87	54.19	46.34
2026	7	11	23	2026_07_11 Hr 23	44.19	41.17	45.90	47.37	44.91
2026	7	11	24	2026_07_11 Hr 24	40.02	38.46	44.48	44.87	44.31
2026	7	12	1	2026_07_12 Hr 01	33.43	31.39	37.03	36.48	34.92
2026	7	12	2	2026_07_12 Hr 02	32.32	30.37	35.05	37.08	32.04
2026	7	12	3	2026_07_12 Hr 03	31.57	29.11	34.05	34.57	31.06
2026	7	12	4	2026_07_12 Hr 04	30.92	28.15	33.06	33.36	30.90
2026	7	12	5	2026_07_12 Hr 05	30.76	28.20	32.50	33.27	30.90
2026	7	12	6	2026_07_12 Hr 06	30.54	28.15	32.53	33.34	30.75
2026	7	12	7	2026_07_12 Hr 07	30.39	27.96	31.68	32.43	30.38
2026	7	12	8	2026_07_12 Hr 08	31.26	28.37	33.05	33.36	30.90
2026	7	12	9	2026_07_12 Hr 09	32.63	30.37	34.99	35.38	32.02
2026	7	12	10	2026_07_12 Hr 10	35.27	31.46	38.84	37.90	34.85
2026	7	12	11	2026_07_12 Hr 11	38.28	33.99	38.92	39.24	36.78
2026	7	12	12	2026_07_12 Hr 12	38.78	35.93	39.69	40.04	40.35
2026	7	12	13	2026_07_12 Hr 13	39.67	36.15	42.81	42.18	40.54
2026	7	12	14	2026_07_12 Hr 14	39.86	37.56	43.49	43.00	41.06
2026	7	12	15	2026_07_12 Hr 15	40.51	37.56	45.30	44.24	40.54
2026	7	12	16	2026_07_12 Hr 16	41.46	37.92	45.69	46.12	41.60
2026	7	12	17	2026_07_12 Hr 17	42.98	38.60	48.87	48.65	42.75
2026	7	12	18	2026_07_12 Hr 18	43.99	38.76	48.97	49.18	43.07
2026	7	12	19	2026_07_12 Hr 19	44.37	38.76	49.17	49.18	43.10
2026	7	12	20	2026_07_12 Hr 20	44.17	38.76	49.17	49.18	42.84
2026	7	12	21	2026_07_12 Hr 21	42.80	38.29	46.90	47.53	42.67
2026	7	12	22	2026_07_12 Hr 22	40.21	38.03	46.09	46.80	42.12
2026	7	12	23	2026_07_12 Hr 23	39.67	35.94	40.58	41.99	40.39
2026	7	12	24	2026_07_12 Hr 24	36.64	33.36	39.21	39.91	35.90
2026	7	13	1	2026_07_13 Hr 01	42.69	39.21	45.47	45.71	40.02
2026	7	13	2	2026_07_13 Hr 02	40.56	37.83	43.61	43.83	38.66
2026	7	13	3	2026_07_13 Hr 03	39.64	36.85	42.33	42.67	38.30
2026	7	13	4	2026_07_13 Hr 04	39.11	36.18	41.11	41.52	38.15
2026	7	13	5	2026_07_13 Hr 05	39.23	36.18	41.38	41.89	38.19
2026	7	13	6	2026_07_13 Hr 06	39.84	37.00	42.57	42.93	38.66
2026	7	13	7	2026_07_13 Hr 07	36.69	34.12	39.55	40.03	35.56
2026	7	13	8	2026_07_13 Hr 08	38.45	35.44	44.05	42.45	42.02
2026	7	13	9	2026_07_13 Hr 09	40.31	36.82	44.26	44.42	44.18
2026	7	13	10	2026_07_13 Hr 10	44.03	39.41	47.22	47.48	44.18
2026	7	13	11	2026_07_13 Hr 11	47.73	43.31	50.89	50.87	47.56
2026	7	13	12	2026_07_13 Hr 12	49.88	44.78	53.27	53.68	49.26
2026	7	13	13	2026_07_13 Hr 13	51.48	45.42	55.69	56.29	51.04
2026	7	13	14	2026_07_13 Hr 14	51.85	46.58	57.56	58.08	51.91
2026	7	13	15	2026_07_13 Hr 15	53.27	48.23	57.56	58.43	52.76
2026	7	13	16	2026_07_13 Hr 16	53.38	48.93	57.80	58.65	54.17
2026	7	13	17	2026_07_13 Hr 17	54.30	49.41	58.87	59.50	55.49
2026	7	13	18	2026_07_13 Hr 18	54.95	49.50	60.16	60.51	55.60

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2026	7	13	19	2026_07_13 Hr 19	54.64	49.52	59.64	60.51	55.98
2026	7	13	20	2026_07_13 Hr 20	53.81	49.21	58.73	59.23	55.32
2026	7	13	21	2026_07_13 Hr 21	53.30	47.38	57.56	58.43	55.32
2026	7	13	22	2026_07_13 Hr 22	50.91	46.47	56.13	55.97	53.66
2026	7	13	23	2026_07_13 Hr 23	53.17	47.65	56.17	55.28	54.76
2026	7	13	24	2026_07_13 Hr 24	46.15	42.62	50.25	50.22	44.20
2026	7	14	1	2026_07_14 Hr 01	36.28	34.51	38.72	39.54	35.70
2026	7	14	2	2026_07_14 Hr 02	34.75	32.62	36.21	36.55	34.53
2026	7	14	3	2026_07_14 Hr 03	34.02	31.75	35.85	36.35	34.12
2026	7	14	4	2026_07_14 Hr 04	33.71	31.24	35.50	36.14	34.12
2026	7	14	5	2026_07_14 Hr 05	34.04	31.24	35.57	36.35	34.12
2026	7	14	6	2026_07_14 Hr 06	34.22	31.93	36.06	36.56	34.55
2026	7	14	7	2026_07_14 Hr 07	32.39	30.03	34.31	34.31	32.00
2026	7	14	8	2026_07_14 Hr 08	34.51	31.70	38.18	37.76	34.29
2026	7	14	9	2026_07_14 Hr 09	35.69	33.21	39.33	39.03	35.58
2026	7	14	10	2026_07_14 Hr 10	38.35	35.17	41.74	41.64	38.77
2026	7	14	11	2026_07_14 Hr 11	42.11	38.60	45.35	45.10	41.58
2026	7	14	12	2026_07_14 Hr 12	44.29	39.01	47.14	46.95	42.85
2026	7	14	13	2026_07_14 Hr 13	45.07	40.07	49.40	48.88	44.17
2026	7	14	14	2026_07_14 Hr 14	45.56	40.31	50.23	49.09	44.63
2026	7	14	15	2026_07_14 Hr 15	46.09	40.70	51.20	51.69	46.03
2026	7	14	16	2026_07_14 Hr 16	46.09	40.70	51.20	51.48	46.81
2026	7	14	17	2026_07_14 Hr 17	47.45	41.83	51.91	52.56	48.60
2026	7	14	18	2026_07_14 Hr 18	48.08	43.86	52.15	53.33	49.21
2026	7	14	19	2026_07_14 Hr 19	48.00	43.86	52.31	53.17	49.90
2026	7	14	20	2026_07_14 Hr 20	47.69	42.90	51.96	52.35	49.90
2026	7	14	21	2026_07_14 Hr 21	47.45	42.17	51.31	51.78	48.41
2026	7	14	22	2026_07_14 Hr 22	45.81	41.50	49.65	50.24	46.64
2026	7	14	23	2026_07_14 Hr 23	46.93	43.78	49.90	50.04	49.39
2026	7	14	24	2026_07_14 Hr 24	40.64	38.07	44.86	45.38	38.84
2026	7	15	1	2026_07_15 Hr 01	38.23	36.08	41.31	41.94	37.74
2026	7	15	2	2026_07_15 Hr 02	36.38	33.97	38.41	38.77	36.44
2026	7	15	3	2026_07_15 Hr 03	35.67	32.79	37.83	38.48	36.09
2026	7	15	4	2026_07_15 Hr 04	35.59	32.50	37.41	38.43	35.09
2026	7	15	5	2026_07_15 Hr 05	35.66	32.79	37.44	38.49	36.04
2026	7	15	6	2026_07_15 Hr 06	36.02	32.98	38.18	38.72	36.18
2026	7	15	7	2026_07_15 Hr 07	34.13	31.73	35.95	36.24	33.73
2026	7	15	8	2026_07_15 Hr 08	36.08	33.67	39.35	39.86	36.72
2026	7	15	9	2026_07_15 Hr 09	38.59	35.51	41.99	42.18	37.44
2026	7	15	10	2026_07_15 Hr 10	40.77	36.99	44.67	43.89	39.78
2026	7	15	11	2026_07_15 Hr 11	44.61	40.17	48.12	48.28	43.42
2026	7	15	12	2026_07_15 Hr 12	46.63	41.01	49.79	49.65	45.40
2026	7	15	13	2026_07_15 Hr 13	47.41	42.06	51.61	51.68	45.94
2026	7	15	14	2026_07_15 Hr 14	48.04	42.27	51.97	51.90	46.70
2026	7	15	15	2026_07_15 Hr 15	48.46	42.62	52.74	52.08	48.52
2026	7	15	16	2026_07_15 Hr 16	49.75	44.89	53.63	52.79	50.23
2026	7	15	17	2026_07_15 Hr 17	50.76	45.35	54.65	54.13	51.62
2026	7	15	18	2026_07_15 Hr 18	51.42	46.90	56.49	57.06	53.09
2026	7	15	19	2026_07_15 Hr 19	51.37	46.89	56.09	56.98	53.06
2026	7	15	20	2026_07_15 Hr 20	50.14	45.62	54.98	55.84	51.70
2026	7	15	21	2026_07_15 Hr 21	48.46	44.26	53.72	54.56	51.20
2026	7	15	22	2026_07_15 Hr 22	47.41	43.63	52.39	52.63	48.64
2026	7	15	23	2026_07_15 Hr 23	48.67	44.73	52.48	52.94	52.24
2026	7	15	24	2026_07_15 Hr 24	42.65	40.04	47.14	47.39	41.93
2026	7	16	1	2026_07_16 Hr 01	38.77	36.35	41.97	42.52	37.59
2026	7	16	2	2026_07_16 Hr 02	36.55	34.07	38.78	39.11	36.06
2026	7	16	3	2026_07_16 Hr 03	35.90	32.83	38.05	38.65	35.48
2026	7	16	4	2026_07_16 Hr 04	35.76	32.64	37.77	38.58	34.66
2026	7	16	5	2026_07_16 Hr 05	35.76	32.64	37.77	38.58	34.66
2026	7	16	6	2026_07_16 Hr 06	36.11	33.00	38.27	38.89	35.58
2026	7	16	7	2026_07_16 Hr 07	33.59	30.53	35.38	35.65	33.23
2026	7	16	8	2026_07_16 Hr 08	36.33	32.91	39.33	39.49	34.51
2026	7	16	9	2026_07_16 Hr 09	38.66	34.44	41.73	41.48	38.52
2026	7	16	10	2026_07_16 Hr 10	40.29	36.62	44.15	44.17	40.37
2026	7	16	11	2026_07_16 Hr 11	43.65	40.76	47.97	48.18	43.62
2026	7	16	12	2026_07_16 Hr 12	46.06	41.52	49.26	49.28	44.99
2026	7	16	13	2026_07_16 Hr 13	47.88	42.93	51.97	51.56	47.25
2026	7	16	14	2026_07_16 Hr 14	48.72	43.58	52.52	52.63	48.81
2026	7	16	15	2026_07_16 Hr 15	50.11	43.83	53.25	52.74	49.61
2026	7	16	16	2026_07_16 Hr 16	50.34	44.76	53.27	53.52	51.58
2026	7	16	17	2026_07_16 Hr 17	50.87	44.85	54.44	54.54	52.18
2026	7	16	18	2026_07_16 Hr 18	51.00	46.73	55.73	55.87	52.45
2026	7	16	19	2026_07_16 Hr 19	50.95	46.75	55.79	56.55	52.68
2026	7	16	20	2026_07_16 Hr 20	50.60	46.68	55.50	55.90	51.96
2026	7	16	21	2026_07_16 Hr 21	49.45	44.89	54.63	55.59	51.96
2026	7	16	22	2026_07_16 Hr 22	48.47	43.40	53.21	53.42	49.04
2026	7	16	23	2026_07_16 Hr 23	47.74	44.72	52.76	52.85	51.72
2026	7	16	24	2026_07_16 Hr 24	41.61	40.18	47.60	47.83	42.50
2026	7	17	1	2026_07_17 Hr 01	45.59	42.23	47.50	49.81	44.37
2026	7	17	2	2026_07_17 Hr 02	42.61	39.51	45.19	46.06	41.96
2026	7	17	3	2026_07_17 Hr 03	41.66	37.80	44.02	44.75	41.44
2026	7	17	4	2026_07_17 Hr 04	41.44	37.80	44.00	44.58	41.38
2026	7	17	5	2026_07_17 Hr 05	41.50	37.80	44.02	44.67	41.38
2026	7	17	6	2026_07_17 Hr 06	41.91	37.94	44.18	44.75	41.68
2026	7	17	7	2026_07_17 Hr 07	38.62	35.07	40.57	41.03	38.61
2026	7	17	8	2026_07_17 Hr 08	40.30	37.10	43.77	44.08	39.46
2026	7	17	9	2026_07_17 Hr 09	42.79	38.78	47.78	46.98	42.90
2026	7	17	10	2026_07_17 Hr 10	46.31	41.15	48.58	48.98	46.61
2026	7	17	11	2026_07_17 Hr 11	48.09	45.20	53.07	52.37	48.62
2026	7	17	12	2026_07_17 Hr 12	52.02	47.40	56.57	56.63	51.20
2026	7	17	13	2026_07_17 Hr 13	53.81	48.09	58.07	57.76	52.84

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2026	7	17	14	2026_07_17 Hr 14	55.15	49.60	59.85	59.31	54.00
2026	7	17	15	2026_07_17 Hr 15	55.77	50.10	60.66	60.74	56.13
2026	7	17	16	2026_07_17 Hr 16	56.09	50.39	60.79	60.86	56.99
2026	7	17	17	2026_07_17 Hr 17	56.09	50.71	60.90	60.98	57.76
2026	7	17	18	2026_07_17 Hr 18	56.20	50.74	62.55	62.61	58.35
2026	7	17	19	2026_07_17 Hr 19	56.40	50.74	62.69	62.82	58.32
2026	7	17	20	2026_07_17 Hr 20	56.09	50.74	60.89	61.49	57.52
2026	7	17	21	2026_07_17 Hr 21	55.75	50.33	59.85	60.70	56.30
2026	7	17	22	2026_07_17 Hr 22	55.00	49.43	59.54	59.26	55.09
2026	7	17	23	2026_07_17 Hr 23	54.74	51.80	58.53	59.38	57.98
2026	7	17	24	2026_07_17 Hr 24	47.35	44.97	54.53	55.11	46.93
2026	7	18	1	2026_07_18 Hr 01	39.26	35.89	41.95	43.24	38.43
2026	7	18	2	2026_07_18 Hr 02	37.43	34.62	39.14	40.20	37.20
2026	7	18	3	2026_07_18 Hr 03	36.34	32.93	38.28	38.96	35.89
2026	7	18	4	2026_07_18 Hr 04	36.06	32.34	38.29	38.91	35.02
2026	7	18	5	2026_07_18 Hr 05	35.94	32.34	38.24	38.96	34.49
2026	7	18	6	2026_07_18 Hr 06	36.34	32.47	38.48	39.04	35.74
2026	7	18	7	2026_07_18 Hr 07	36.41	32.53	38.55	39.12	35.02
2026	7	18	8	2026_07_18 Hr 08	37.43	33.50	40.36	40.09	36.31
2026	7	18	9	2026_07_18 Hr 09	39.70	36.25	42.96	43.57	38.90
2026	7	18	10	2026_07_18 Hr 10	40.69	37.38	44.71	45.34	40.60
2026	7	18	11	2026_07_18 Hr 11	42.93	38.12	48.09	48.40	42.29
2026	7	18	12	2026_07_18 Hr 12	45.43	39.19	49.82	49.62	44.90
2026	7	18	13	2026_07_18 Hr 13	47.46	43.92	51.73	51.71	48.23
2026	7	18	14	2026_07_18 Hr 14	48.96	45.02	53.18	52.35	49.17
2026	7	18	15	2026_07_18 Hr 15	49.72	45.62	53.34	53.37	50.11
2026	7	18	16	2026_07_18 Hr 16	50.33	46.48	54.74	54.47	51.03
2026	7	18	17	2026_07_18 Hr 17	50.71	46.58	55.74	55.99	51.92
2026	7	18	18	2026_07_18 Hr 18	50.71	46.67	56.47	56.31	52.32
2026	7	18	19	2026_07_18 Hr 19	50.71	47.27	55.96	56.21	52.68
2026	7	18	20	2026_07_18 Hr 20	50.72	47.19	55.74	56.31	52.46
2026	7	18	21	2026_07_18 Hr 21	50.71	46.58	55.74	55.99	51.20
2026	7	18	22	2026_07_18 Hr 22	50.11	45.13	54.03	54.47	50.11
2026	7	18	23	2026_07_18 Hr 23	46.59	42.72	50.36	50.41	47.30
2026	7	18	24	2026_07_18 Hr 24	42.74	39.04	46.25	47.12	42.05
2026	7	19	1	2026_07_19 Hr 01	43.29	40.56	46.37	47.67	43.58
2026	7	19	2	2026_07_19 Hr 02	41.29	38.67	43.51	44.04	42.06
2026	7	19	3	2026_07_19 Hr 03	40.68	37.08	42.60	42.89	41.59
2026	7	19	4	2026_07_19 Hr 04	39.90	35.83	42.13	42.68	40.50
2026	7	19	5	2026_07_19 Hr 05	39.98	35.83	42.20	42.80	39.48
2026	7	19	6	2026_07_19 Hr 06	40.05	35.90	42.29	42.89	39.48
2026	7	19	7	2026_07_19 Hr 07	39.57	35.96	42.36	42.89	38.52
2026	7	19	8	2026_07_19 Hr 08	41.08	37.00	43.35	43.61	39.58
2026	7	19	9	2026_07_19 Hr 09	42.56	40.40	46.37	46.78	42.06
2026	7	19	10	2026_07_19 Hr 10	46.13	42.03	49.73	49.88	43.79
2026	7	19	11	2026_07_19 Hr 11	48.56	43.71	53.71	53.54	46.97
2026	7	19	12	2026_07_19 Hr 12	52.26	46.96	53.96	54.04	51.46
2026	7	19	13	2026_07_19 Hr 13	53.82	49.97	56.18	56.54	55.13
2026	7	19	14	2026_07_19 Hr 14	54.62	51.97	58.94	58.62	56.69
2026	7	19	15	2026_07_19 Hr 15	55.20	51.97	61.67	60.89	56.37
2026	7	19	16	2026_07_19 Hr 16	55.23	52.14	61.77	62.05	58.13
2026	7	19	17	2026_07_19 Hr 17	59.94	53.03	66.77	67.40	58.69
2026	7	19	18	2026_07_19 Hr 18	60.06	53.25	67.31	67.40	59.37
2026	7	19	19	2026_07_19 Hr 19	61.00	53.25	67.31	68.57	60.54
2026	7	19	20	2026_07_19 Hr 20	60.50	53.25	67.02	67.32	59.42
2026	7	19	21	2026_07_19 Hr 21	59.82	53.25	66.47	66.76	58.69
2026	7	19	22	2026_07_19 Hr 22	56.55	52.72	63.60	63.93	58.51
2026	7	19	23	2026_07_19 Hr 23	53.63	49.34	56.74	57.72	55.47
2026	7	19	24	2026_07_19 Hr 24	49.49	44.88	53.52	54.04	49.07
2026	7	20	1	2026_07_20 Hr 01	60.28	54.78	65.28	65.18	57.06
2026	7	20	2	2026_07_20 Hr 02	56.00	51.80	58.98	60.59	54.44
2026	7	20	3	2026_07_20 Hr 03	54.52	50.03	57.48	58.13	52.69
2026	7	20	4	2026_07_20 Hr 04	52.82	49.56	56.89	57.28	52.30
2026	7	20	5	2026_07_20 Hr 05	54.23	49.83	57.48	57.47	52.30
2026	7	20	6	2026_07_20 Hr 06	55.14	50.33	58.31	59.93	53.77
2026	7	20	7	2026_07_20 Hr 07	51.85	47.67	56.79	55.90	50.23
2026	7	20	8	2026_07_20 Hr 08	59.39	51.17	62.87	61.09	60.61
2026	7	20	9	2026_07_20 Hr 09	59.91	55.32	65.07	64.71	60.33
2026	7	20	10	2026_07_20 Hr 10	66.35	59.46	70.61	70.44	64.90
2026	7	20	11	2026_07_20 Hr 11	72.26	63.84	75.27	74.71	70.44
2026	7	20	12	2026_07_20 Hr 12	75.65	67.26	80.44	80.14	74.25
2026	7	20	13	2026_07_20 Hr 13	75.98	70.84	85.06	84.41	75.93
2026	7	20	14	2026_07_20 Hr 14	75.98	70.84	86.19	84.75	77.32
2026	7	20	15	2026_07_20 Hr 15	76.75	72.41	87.12	88.34	79.59
2026	7	20	16	2026_07_20 Hr 16	80.46	73.42	87.59	88.78	83.66
2026	7	20	17	2026_07_20 Hr 17	82.94	74.14	90.21	90.04	85.46
2026	7	20	18	2026_07_20 Hr 18	84.32	74.49	90.49	91.22	87.11
2026	7	20	19	2026_07_20 Hr 19	87.23	80.19	93.07	94.80	90.78
2026	7	20	20	2026_07_20 Hr 20	83.43	77.05	90.81	92.42	88.06
2026	7	20	21	2026_07_20 Hr 21	81.24	73.75	88.65	89.91	83.58
2026	7	20	22	2026_07_20 Hr 22	78.49	70.67	85.93	87.39	78.62
2026	7	20	23	2026_07_20 Hr 23	79.24	70.38	86.44	87.64	78.34
2026	7	20	24	2026_07_20 Hr 24	66.71	61.75	70.97	73.22	68.10
2026	7	21	1	2026_07_21 Hr 01	36.21	32.69	40.76	40.78	36.79
2026	7	21	2	2026_07_21 Hr 02	34.38	32.20	37.47	38.97	33.97
2026	7	21	3	2026_07_21 Hr 03	33.76	31.36	36.43	37.35	32.84
2026	7	21	4	2026_07_21 Hr 04	33.58	30.70	35.66	36.25	32.12
2026	7	21	5	2026_07_21 Hr 05	33.76	30.72	35.72	36.25	32.12
2026	7	21	6	2026_07_21 Hr 06	34.54	31.55	37.08	38.18	32.98
2026	7	21	7	2026_07_21 Hr 07	33.10	29.93	35.51	35.56	31.88
2026	7	21	8	2026_07_21 Hr 08	36.19	33.44	37.80	36.57	35.86

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2026	7	21	9	2026_07_21 Hr 09	38.76	35.27	40.95	39.82	37.48
2026	7	21	10	2026_07_21 Hr 10	41.02	36.30	43.21	42.79	39.76
2026	7	21	11	2026_07_21 Hr 11	42.99	37.66	44.62	44.56	43.56
2026	7	21	12	2026_07_21 Hr 12	44.33	38.98	46.30	45.55	43.84
2026	7	21	13	2026_07_21 Hr 13	45.36	41.87	50.26	49.89	44.70
2026	7	21	14	2026_07_21 Hr 14	45.36	43.19	50.91	50.30	45.75
2026	7	21	15	2026_07_21 Hr 15	45.50	43.19	51.14	52.01	46.51
2026	7	21	16	2026_07_21 Hr 16	46.35	43.20	51.28	50.94	47.22
2026	7	21	17	2026_07_21 Hr 17	48.22	43.56	52.18	52.86	50.39
2026	7	21	18	2026_07_21 Hr 18	48.79	44.25	52.67	53.19	50.57
2026	7	21	19	2026_07_21 Hr 19	51.36	44.41	55.08	55.03	54.10
2026	7	21	20	2026_07_21 Hr 20	48.98	43.85	53.52	54.19	53.06
2026	7	21	21	2026_07_21 Hr 21	47.85	43.82	52.88	53.51	49.97
2026	7	21	22	2026_07_21 Hr 22	46.54	43.13	51.14	52.46	48.01
2026	7	21	23	2026_07_21 Hr 23	47.89	41.89	50.44	52.25	47.44
2026	7	21	24	2026_07_21 Hr 24	39.16	36.52	43.48	43.73	38.20
2026	7	22	1	2026_07_22 Hr 01	38.90	34.10	41.98	42.04	38.30
2026	7	22	2	2026_07_22 Hr 02	35.89	33.23	39.00	39.75	35.86
2026	7	22	3	2026_07_22 Hr 03	34.61	33.10	37.73	38.68	35.71
2026	7	22	4	2026_07_22 Hr 04	34.61	33.23	37.81	39.59	34.80
2026	7	22	5	2026_07_22 Hr 05	34.94	33.23	37.88	39.67	34.42
2026	7	22	6	2026_07_22 Hr 06	34.82	33.30	37.96	39.75	35.80
2026	7	22	7	2026_07_22 Hr 07	31.90	30.49	35.22	34.86	31.60
2026	7	22	8	2026_07_22 Hr 08	37.03	33.19	39.45	38.87	36.09
2026	7	22	9	2026_07_22 Hr 09	37.52	35.02	41.27	41.15	38.45
2026	7	22	10	2026_07_22 Hr 10	41.54	36.56	43.94	43.39	42.00
2026	7	22	11	2026_07_22 Hr 11	44.25	38.94	46.34	46.22	44.65
2026	7	22	12	2026_07_22 Hr 12	44.20	39.74	46.66	46.35	43.09
2026	7	22	13	2026_07_22 Hr 13	44.25	40.23	47.98	47.42	44.53
2026	7	22	14	2026_07_22 Hr 14	46.44	41.14	48.31	47.69	45.06
2026	7	22	15	2026_07_22 Hr 15	46.55	41.28	49.55	48.78	45.49
2026	7	22	16	2026_07_22 Hr 16	46.62	41.52	50.19	48.89	46.45
2026	7	22	17	2026_07_22 Hr 17	46.73	41.79	51.21	51.06	46.88
2026	7	22	18	2026_07_22 Hr 18	46.78	42.28	51.32	51.39	48.09
2026	7	22	19	2026_07_22 Hr 19	46.76	43.43	51.42	52.19	49.33
2026	7	22	20	2026_07_22 Hr 20	46.76	42.45	51.52	52.67	47.35
2026	7	22	21	2026_07_22 Hr 21	46.41	42.25	50.91	51.70	46.45
2026	7	22	22	2026_07_22 Hr 22	45.51	40.20	49.62	50.20	45.85
2026	7	22	23	2026_07_22 Hr 23	45.55	41.67	49.15	50.21	45.62
2026	7	22	24	2026_07_22 Hr 24	37.56	34.63	41.77	42.30	40.01
2026	7	23	1	2026_07_23 Hr 01	42.01	39.93	47.00	46.71	43.27
2026	7	23	2	2026_07_23 Hr 02	40.55	38.86	45.63	45.99	39.79
2026	7	23	3	2026_07_23 Hr 03	40.29	37.65	43.29	44.79	39.26
2026	7	23	4	2026_07_23 Hr 04	40.07	37.09	41.85	43.48	38.11
2026	7	23	5	2026_07_23 Hr 05	40.19	37.09	41.93	43.57	38.37
2026	7	23	6	2026_07_23 Hr 06	40.55	37.65	42.02	43.66	39.34
2026	7	23	7	2026_07_23 Hr 07	36.96	34.54	38.01	38.17	36.56
2026	7	23	8	2026_07_23 Hr 08	41.03	35.91	44.01	44.17	38.52
2026	7	23	9	2026_07_23 Hr 09	41.88	37.10	44.84	44.90	41.88
2026	7	23	10	2026_07_23 Hr 10	44.31	39.58	48.26	48.52	44.44
2026	7	23	11	2026_07_23 Hr 11	44.97	43.65	50.18	50.27	47.50
2026	7	23	12	2026_07_23 Hr 12	47.45	43.73	51.59	51.48	48.70
2026	7	23	13	2026_07_23 Hr 13	50.42	43.93	55.43	53.36	50.45
2026	7	23	14	2026_07_23 Hr 14	51.84	46.16	55.88	55.81	51.52
2026	7	23	15	2026_07_23 Hr 15	52.32	46.70	56.11	55.88	52.94
2026	7	23	16	2026_07_23 Hr 16	52.86	46.70	57.09	56.62	54.12
2026	7	23	17	2026_07_23 Hr 17	53.52	47.66	57.68	57.56	55.19
2026	7	23	18	2026_07_23 Hr 18	54.65	48.47	58.15	58.24	55.39
2026	7	23	19	2026_07_23 Hr 19	54.65	48.93	60.02	59.41	55.19
2026	7	23	20	2026_07_23 Hr 20	54.12	48.89	58.81	59.86	54.67
2026	7	23	21	2026_07_23 Hr 21	53.18	47.66	58.06	58.87	53.26
2026	7	23	22	2026_07_23 Hr 22	51.34	46.39	55.84	55.71	51.19
2026	7	23	23	2026_07_23 Hr 23	50.10	47.40	55.49	55.98	54.80
2026	7	23	24	2026_07_23 Hr 24	43.88	41.23	48.35	49.92	44.90
2026	7	24	1	2026_07_24 Hr 01	52.81	49.45	55.45	57.95	50.88
2026	7	24	2	2026_07_24 Hr 02	50.65	46.80	53.00	55.11	49.53
2026	7	24	3	2026_07_24 Hr 03	49.04	45.14	51.12	52.75	48.08
2026	7	24	4	2026_07_24 Hr 04	48.59	45.14	51.10	52.15	47.74
2026	7	24	5	2026_07_24 Hr 05	48.71	45.14	51.12	52.18	47.83
2026	7	24	6	2026_07_24 Hr 06	49.04	45.88	51.70	52.15	47.96
2026	7	24	7	2026_07_24 Hr 07	46.11	42.17	47.48	47.09	44.84
2026	7	24	8	2026_07_24 Hr 08	46.31	42.38	51.27	52.07	45.73
2026	7	24	9	2026_07_24 Hr 09	49.73	43.85	54.53	53.74	49.34
2026	7	24	10	2026_07_24 Hr 10	50.72	44.58	56.01	56.01	52.26
2026	7	24	11	2026_07_24 Hr 11	52.73	47.74	58.98	60.12	55.26
2026	7	24	12	2026_07_24 Hr 12	55.83	51.65	62.19	61.29	55.81
2026	7	24	13	2026_07_24 Hr 13	57.13	53.59	63.71	63.81	58.53
2026	7	24	14	2026_07_24 Hr 14	57.76	53.93	64.71	64.66	58.77
2026	7	24	15	2026_07_24 Hr 15	59.89	54.05	65.50	65.82	61.48
2026	7	24	16	2026_07_24 Hr 16	60.15	54.59	67.04	65.82	63.84
2026	7	24	17	2026_07_24 Hr 17	63.23	54.71	70.10	68.26	63.84
2026	7	24	18	2026_07_24 Hr 18	65.23	57.63	70.72	70.50	65.79
2026	7	24	19	2026_07_24 Hr 19	65.70	57.97	70.87	71.27	67.20
2026	7	24	20	2026_07_24 Hr 20	65.49	57.97	70.52	70.14	67.20
2026	7	24	21	2026_07_24 Hr 21	64.81	57.97	69.06	70.14	66.03
2026	7	24	22	2026_07_24 Hr 22	62.90	57.97	65.37	67.20	64.24
2026	7	24	23	2026_07_24 Hr 23	63.29	59.44	69.96	69.25	63.30
2026	7	24	24	2026_07_24 Hr 24	55.48	51.64	59.44	60.14	52.44
2026	7	25	1	2026_07_25 Hr 01	36.25	34.14	38.86	39.20	35.59
2026	7	25	2	2026_07_25 Hr 02	34.64	31.81	36.74	37.47	34.33
2026	7	25	3	2026_07_25 Hr 03	33.47	30.05	35.78	36.53	32.58

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2026	7	25	4	2026_07_25 Hr 04	32.79	29.90	35.63	36.04	31.62
2026	7	25	5	2026_07_25 Hr 05	32.88	29.96	35.70	36.24	31.95
2026	7	25	6	2026_07_25 Hr 06	32.94	30.02	35.76	36.35	32.56
2026	7	25	7	2026_07_25 Hr 07	33.49	30.33	35.84	36.42	32.56
2026	7	25	8	2026_07_25 Hr 08	34.98	31.77	36.83	37.72	34.74
2026	7	25	9	2026_07_25 Hr 09	36.23	34.45	40.08	40.71	36.76
2026	7	25	10	2026_07_25 Hr 10	37.28	35.14	40.92	41.97	36.95
2026	7	25	11	2026_07_25 Hr 11	40.05	35.49	44.53	44.59	38.48
2026	7	25	12	2026_07_25 Hr 12	41.70	36.41	46.36	45.66	41.07
2026	7	25	13	2026_07_25 Hr 13	43.49	37.92	47.19	46.93	42.99
2026	7	25	14	2026_07_25 Hr 14	44.11	38.76	47.89	47.71	44.41
2026	7	25	15	2026_07_25 Hr 15	44.65	40.10	48.32	48.68	45.30
2026	7	25	16	2026_07_25 Hr 16	45.55	41.73	48.91	48.96	46.00
2026	7	25	17	2026_07_25 Hr 17	46.46	42.66	50.71	50.74	46.92
2026	7	25	18	2026_07_25 Hr 18	46.55	42.91	51.69	51.78	47.85
2026	7	25	19	2026_07_25 Hr 19	47.11	42.91	51.79	52.01	48.49
2026	7	25	20	2026_07_25 Hr 20	46.74	42.91	51.02	51.50	48.22
2026	7	25	21	2026_07_25 Hr 21	46.46	42.91	50.65	50.74	47.13
2026	7	25	22	2026_07_25 Hr 22	45.89	42.75	48.32	48.68	46.56
2026	7	25	23	2026_07_25 Hr 23	42.70	38.74	45.25	45.24	42.66
2026	7	25	24	2026_07_25 Hr 24	39.01	35.81	41.96	42.20	39.66
2026	7	26	1	2026_07_26 Hr 01	36.01	33.13	38.91	39.86	36.11
2026	7	26	2	2026_07_26 Hr 02	34.36	31.97	36.72	38.18	35.05
2026	7	26	3	2026_07_26 Hr 03	34.09	30.90	35.77	36.76	34.13
2026	7	26	4	2026_07_26 Hr 04	33.39	30.66	35.71	36.59	32.78
2026	7	26	5	2026_07_26 Hr 05	33.78	30.71	35.77	36.66	32.52
2026	7	26	6	2026_07_26 Hr 06	33.85	30.77	35.83	36.73	32.78
2026	7	26	7	2026_07_26 Hr 07	33.91	30.83	35.90	36.76	32.56
2026	7	26	8	2026_07_26 Hr 08	34.67	31.08	36.50	36.96	34.13
2026	7	26	9	2026_07_26 Hr 09	35.09	32.49	39.20	39.85	35.38
2026	7	26	10	2026_07_26 Hr 10	38.27	34.95	42.25	42.31	36.67
2026	7	26	11	2026_07_26 Hr 11	41.04	36.31	44.84	44.60	38.71
2026	7	26	12	2026_07_26 Hr 12	42.34	37.17	46.21	46.17	41.07
2026	7	26	13	2026_07_26 Hr 13	45.06	39.58	47.58	47.30	44.62
2026	7	26	14	2026_07_26 Hr 14	45.54	42.00	49.17	48.77	45.99
2026	7	26	15	2026_07_26 Hr 15	46.04	42.85	50.80	50.59	46.75
2026	7	26	16	2026_07_26 Hr 16	46.68	44.28	51.58	51.59	47.97
2026	7	26	17	2026_07_26 Hr 17	50.76	45.95	54.52	54.79	50.16
2026	7	26	18	2026_07_26 Hr 18	51.16	46.32	55.91	55.61	51.93
2026	7	26	19	2026_07_26 Hr 19	51.62	46.90	56.44	56.53	52.84
2026	7	26	20	2026_07_26 Hr 20	51.48	46.66	56.13	56.26	52.93
2026	7	26	21	2026_07_26 Hr 21	51.16	46.32	55.91	55.61	51.84
2026	7	26	22	2026_07_26 Hr 22	48.63	44.99	54.31	54.88	50.31
2026	7	26	23	2026_07_26 Hr 23	45.41	41.72	49.87	49.94	46.99
2026	7	26	24	2026_07_26 Hr 24	42.19	38.50	45.44	45.67	42.25
2026	7	27	1	2026_07_27 Hr 01	32.88	30.20	35.37	35.91	31.85
2026	7	27	2	2026_07_27 Hr 02	30.83	29.34	32.89	33.40	30.76
2026	7	27	3	2026_07_27 Hr 03	30.04	28.05	31.88	32.53	30.28
2026	7	27	4	2026_07_27 Hr 04	29.97	27.97	31.88	32.43	29.79
2026	7	27	5	2026_07_27 Hr 05	30.16	28.03	31.95	32.65	29.94
2026	7	27	6	2026_07_27 Hr 06	30.83	28.83	32.85	33.30	30.78
2026	7	27	7	2026_07_27 Hr 07	29.43	27.14	32.32	32.04	28.83
2026	7	27	8	2026_07_27 Hr 08	33.98	30.15	35.21	34.82	34.52
2026	7	27	9	2026_07_27 Hr 09	34.14	31.59	37.99	37.00	34.52
2026	7	27	10	2026_07_27 Hr 10	36.90	33.08	39.99	39.64	35.91
2026	7	27	11	2026_07_27 Hr 11	39.91	35.33	43.27	42.27	39.60
2026	7	27	12	2026_07_27 Hr 12	41.82	37.20	45.60	45.41	41.29
2026	7	27	13	2026_07_27 Hr 13	43.28	38.96	47.71	47.91	42.84
2026	7	27	14	2026_07_27 Hr 14	44.47	40.51	48.44	49.19	43.94
2026	7	27	15	2026_07_27 Hr 15	45.94	41.10	49.99	50.10	45.14
2026	7	27	16	2026_07_27 Hr 16	46.11	41.85	50.12	50.10	46.17
2026	7	27	17	2026_07_27 Hr 17	46.74	42.64	50.88	51.23	48.05
2026	7	27	18	2026_07_27 Hr 18	47.89	42.96	52.08	52.41	49.85
2026	7	27	19	2026_07_27 Hr 19	48.09	43.39	52.11	52.78	50.54
2026	7	27	20	2026_07_27 Hr 20	47.01	42.81	51.20	51.55	49.17
2026	7	27	21	2026_07_27 Hr 21	46.11	41.85	50.12	50.40	47.37
2026	7	27	22	2026_07_27 Hr 22	45.27	40.51	49.17	49.63	45.24
2026	7	27	23	2026_07_27 Hr 23	44.59	40.37	47.98	49.11	45.06
2026	7	27	24	2026_07_27 Hr 24	38.66	36.61	41.43	42.72	38.97
2026	7	28	1	2026_07_28 Hr 01	37.50	33.69	40.36	40.12	37.25
2026	7	28	2	2026_07_28 Hr 02	35.27	32.25	38.15	39.54	34.69
2026	7	28	3	2026_07_28 Hr 03	33.60	30.95	35.52	36.15	33.01
2026	7	28	4	2026_07_28 Hr 04	32.78	30.93	35.11	35.81	32.60
2026	7	28	5	2026_07_28 Hr 05	33.28	30.99	35.18	36.00	32.81
2026	7	28	6	2026_07_28 Hr 06	34.22	31.89	37.48	37.43	34.03
2026	7	28	7	2026_07_28 Hr 07	33.77	29.70	34.74	35.55	32.85
2026	7	28	8	2026_07_28 Hr 08	34.79	32.31	38.04	37.73	35.45
2026	7	28	9	2026_07_28 Hr 09	36.17	33.12	39.75	39.02	36.17
2026	7	28	10	2026_07_28 Hr 10	38.54	35.39	41.39	41.08	38.67
2026	7	28	11	2026_07_28 Hr 11	41.29	36.74	44.92	43.99	41.23
2026	7	28	12	2026_07_28 Hr 12	42.12	37.29	45.26	44.59	41.65
2026	7	28	13	2026_07_28 Hr 13	43.07	38.48	46.43	46.54	42.61
2026	7	28	14	2026_07_28 Hr 14	43.45	38.55	47.57	46.84	43.49
2026	7	28	15	2026_07_28 Hr 15	43.66	38.99	48.48	47.67	44.19
2026	7	28	16	2026_07_28 Hr 16	43.76	39.93	48.74	47.77	44.10
2026	7	28	17	2026_07_28 Hr 17	45.11	41.16	49.30	50.18	45.02
2026	7	28	18	2026_07_28 Hr 18	45.32	41.45	49.49	50.59	46.86
2026	7	28	19	2026_07_28 Hr 19	45.30	41.79	49.32	50.33	47.30
2026	7	28	20	2026_07_28 Hr 20	44.85	41.45	49.05	49.99	46.66
2026	7	28	21	2026_07_28 Hr 21	44.74	40.45	48.39	49.52	44.58
2026	7	28	22	2026_07_28 Hr 22	43.37	38.82	47.16	47.86	44.19

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2026	7	28	23	2026_07_28 Hr 23	43.69	40.20	46.57	47.13	46.61
2026	7	28	24	2026_07_28 Hr 24	38.91	36.09	40.67	41.74	37.81
2026	7	29	1	2026_07_29 Hr 01	39.88	36.14	42.81	43.38	38.92
2026	7	29	2	2026_07_29 Hr 02	36.07	34.38	39.53	40.25	35.41
2026	7	29	3	2026_07_29 Hr 03	35.11	31.94	37.36	38.09	34.07
2026	7	29	4	2026_07_29 Hr 04	34.55	31.77	36.80	37.70	33.83
2026	7	29	5	2026_07_29 Hr 05	34.55	31.80	37.17	37.76	33.64
2026	7	29	6	2026_07_29 Hr 06	35.31	32.03	37.57	38.19	34.24
2026	7	29	7	2026_07_29 Hr 07	32.69	30.10	35.90	36.06	32.36
2026	7	29	8	2026_07_29 Hr 08	37.13	32.89	39.15	39.30	35.15
2026	7	29	9	2026_07_29 Hr 09	38.36	35.32	41.43	41.02	37.32
2026	7	29	10	2026_07_29 Hr 10	39.70	36.22	43.70	43.44	39.38
2026	7	29	11	2026_07_29 Hr 11	41.72	38.52	46.01	45.08	42.08
2026	7	29	12	2026_07_29 Hr 12	44.60	39.92	48.19	47.27	43.90
2026	7	29	13	2026_07_29 Hr 13	46.43	41.57	49.03	48.84	45.64
2026	7	29	14	2026_07_29 Hr 14	47.89	41.96	50.69	50.03	46.62
2026	7	29	15	2026_07_29 Hr 15	48.72	43.53	51.08	51.41	48.24
2026	7	29	16	2026_07_29 Hr 16	49.15	44.24	52.34	52.53	49.19
2026	7	29	17	2026_07_29 Hr 17	49.37	44.94	52.91	53.74	52.29
2026	7	29	18	2026_07_29 Hr 18	50.52	46.80	56.14	56.78	54.22
2026	7	29	19	2026_07_29 Hr 19	51.44	48.07	57.84	58.24	55.82
2026	7	29	20	2026_07_29 Hr 20	51.21	46.99	56.36	57.16	54.73
2026	7	29	21	2026_07_29 Hr 21	50.27	45.69	55.27	55.86	52.61
2026	7	29	22	2026_07_29 Hr 22	49.37	44.56	54.42	55.35	49.32
2026	7	29	23	2026_07_29 Hr 23	50.31	45.37	53.18	53.80	50.46
2026	7	29	24	2026_07_29 Hr 24	42.03	38.54	46.53	46.68	42.33
2026	7	30	1	2026_07_30 Hr 01	53.02	46.41	54.18	55.24	51.69
2026	7	30	2	2026_07_30 Hr 02	48.10	45.63	53.28	52.66	48.09
2026	7	30	3	2026_07_30 Hr 03	47.36	44.52	50.95	51.86	46.61
2026	7	30	4	2026_07_30 Hr 04	46.74	44.41	50.08	51.61	45.99
2026	7	30	5	2026_07_30 Hr 05	46.74	44.50	50.17	51.68	45.99
2026	7	30	6	2026_07_30 Hr 06	47.36	44.58	50.38	51.78	46.38
2026	7	30	7	2026_07_30 Hr 07	42.60	40.74	44.50	43.69	43.17
2026	7	30	8	2026_07_30 Hr 08	48.02	43.60	51.08	50.88	45.73
2026	7	30	9	2026_07_30 Hr 09	49.85	43.08	54.55	51.39	49.34
2026	7	30	10	2026_07_30 Hr 10	51.34	47.68	57.12	58.22	51.82
2026	7	30	11	2026_07_30 Hr 11	54.46	50.08	59.84	58.80	56.24
2026	7	30	12	2026_07_30 Hr 12	57.74	52.16	60.78	62.39	58.29
2026	7	30	13	2026_07_30 Hr 13	60.78	53.82	64.47	64.32	59.55
2026	7	30	14	2026_07_30 Hr 14	62.07	54.99	66.68	65.27	63.17
2026	7	30	15	2026_07_30 Hr 15	62.99	56.39	67.62	66.66	63.46
2026	7	30	16	2026_07_30 Hr 16	63.98	57.95	68.58	69.56	64.43
2026	7	30	17	2026_07_30 Hr 17	64.26	59.29	71.06	71.92	65.60
2026	7	30	18	2026_07_30 Hr 18	65.83	59.41	71.20	72.07	67.52
2026	7	30	19	2026_07_30 Hr 19	65.62	59.53	71.67	73.13	68.50
2026	7	30	20	2026_07_30 Hr 20	64.42	58.98	71.98	73.69	65.86
2026	7	30	21	2026_07_30 Hr 21	63.82	56.93	70.59	71.76	63.52
2026	7	30	22	2026_07_30 Hr 22	61.37	54.95	67.87	67.26	61.46
2026	7	30	23	2026_07_30 Hr 23	61.41	55.40	67.00	67.87	64.53
2026	7	30	24	2026_07_30 Hr 24	53.76	48.19	58.27	58.73	54.06
2026	7	31	1	2026_07_31 Hr 01	47.07	40.98	48.77	48.81	44.71
2026	7	31	2	2026_07_31 Hr 02	43.83	40.25	46.32	47.26	41.94
2026	7	31	3	2026_07_31 Hr 03	41.48	38.29	44.31	45.51	41.07
2026	7	31	4	2026_07_31 Hr 04	41.28	37.99	44.13	44.91	39.77
2026	7	31	5	2026_07_31 Hr 05	41.28	38.06	44.22	44.91	39.77
2026	7	31	6	2026_07_31 Hr 06	41.44	38.14	43.97	45.00	40.14
2026	7	31	7	2026_07_31 Hr 07	38.14	35.44	38.91	39.10	38.07
2026	7	31	8	2026_07_31 Hr 08	39.07	36.03	42.49	42.45	37.60
2026	7	31	9	2026_07_31 Hr 09	40.15	36.85	43.90	44.24	40.41
2026	7	31	10	2026_07_31 Hr 10	42.31	38.42	45.68	45.64	41.87
2026	7	31	11	2026_07_31 Hr 11	44.08	40.71	48.79	46.80	45.24
2026	7	31	12	2026_07_31 Hr 12	45.95	43.08	51.17	50.01	47.59
2026	7	31	13	2026_07_31 Hr 13	48.13	44.96	54.12	52.23	49.29
2026	7	31	14	2026_07_31 Hr 14	50.66	45.68	56.51	54.19	51.15
2026	7	31	15	2026_07_31 Hr 15	52.15	47.29	56.97	58.03	53.29
2026	7	31	16	2026_07_31 Hr 16	54.12	48.39	58.31	58.35	54.53
2026	7	31	17	2026_07_31 Hr 17	55.94	49.30	58.92	60.05	56.83
2026	7	31	18	2026_07_31 Hr 18	57.12	51.06	61.15	62.20	57.80
2026	7	31	19	2026_07_31 Hr 19	57.38	51.80	63.26	64.71	58.62
2026	7	31	20	2026_07_31 Hr 20	56.64	50.96	61.40	63.06	58.09
2026	7	31	21	2026_07_31 Hr 21	55.13	49.17	60.78	61.37	55.56
2026	7	31	22	2026_07_31 Hr 22	53.16	47.92	57.14	57.66	53.82
2026	7	31	23	2026_07_31 Hr 23	52.32	48.92	57.21	58.60	57.15
2026	7	31	24	2026_07_31 Hr 24	47.76	43.95	52.11	52.77	48.24
2026	8	1	1	2026_08_01 Hr 01	34.11	31.48	37.00	37.81	35.02
2026	8	1	2	2026_08_01 Hr 02	31.74	29.42	33.80	34.97	31.50
2026	8	1	3	2026_08_01 Hr 03	30.18	28.14	32.17	32.63	30.51
2026	8	1	4	2026_08_01 Hr 04	29.75	27.52	31.64	32.47	29.83
2026	8	1	5	2026_08_01 Hr 05	29.72	27.57	31.70	32.47	29.56
2026	8	1	6	2026_08_01 Hr 06	29.78	27.62	32.07	32.68	29.57
2026	8	1	7	2026_08_01 Hr 07	30.17	28.51	32.91	33.03	29.56
2026	8	1	8	2026_08_01 Hr 08	31.40	29.09	33.89	34.29	30.22
2026	8	1	9	2026_08_01 Hr 09	34.35	31.28	37.43	36.82	32.49
2026	8	1	10	2026_08_01 Hr 10	36.30	32.69	39.25	37.85	35.38
2026	8	1	11	2026_08_01 Hr 11	36.93	34.97	39.65	37.93	37.91
2026	8	1	12	2026_08_01 Hr 12	37.00	36.41	41.42	41.19	37.91
2026	8	1	13	2026_08_01 Hr 13	39.21	36.41	43.34	43.34	38.08
2026	8	1	14	2026_08_01 Hr 14	40.56	37.27	44.10	44.62	41.59
2026	8	1	15	2026_08_01 Hr 15	41.50	37.27	45.20	44.71	43.05
2026	8	1	16	2026_08_01 Hr 16	42.31	37.27	46.82	45.71	42.72
2026	8	1	17	2026_08_01 Hr 17	44.86	39.49	48.89	48.03	43.66

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2026	8	1	18	2026_08_01 Hr 18	46.21	39.95	49.65	51.16	43.97
2026	8	1	19	2026_08_01 Hr 19	46.61	40.22	51.07	52.71	47.51
2026	8	1	20	2026_08_01 Hr 20	44.74	39.95	48.89	49.41	46.43
2026	8	1	21	2026_08_01 Hr 21	43.60	39.81	47.38	48.00	43.93
2026	8	1	22	2026_08_01 Hr 22	42.45	38.88	46.42	46.57	42.48
2026	8	1	23	2026_08_01 Hr 23	38.36	35.02	41.04	41.07	39.01
2026	8	1	24	2026_08_01 Hr 24	34.51	32.33	37.43	37.94	34.13
2026	8	2	1	2026_08_02 Hr 01	32.63	30.21	35.44	36.10	31.62
2026	8	2	2	2026_08_02 Hr 02	30.78	28.62	33.75	34.48	30.42
2026	8	2	3	2026_08_02 Hr 03	30.10	27.65	31.91	32.89	29.96
2026	8	2	4	2026_08_02 Hr 04	29.74	27.41	31.77	32.68	29.34
2026	8	2	5	2026_08_02 Hr 05	29.74	27.40	31.69	32.60	29.33
2026	8	2	6	2026_08_02 Hr 06	29.74	27.60	31.89	32.81	29.33
2026	8	2	7	2026_08_02 Hr 07	29.67	27.68	31.95	32.68	29.16
2026	8	2	8	2026_08_02 Hr 08	29.97	27.88	32.15	32.98	29.96
2026	8	2	9	2026_08_02 Hr 09	31.25	30.04	34.38	35.09	31.23
2026	8	2	10	2026_08_02 Hr 10	34.05	30.82	37.27	37.45	33.08
2026	8	2	11	2026_08_02 Hr 11	35.42	32.46	38.36	38.52	35.00
2026	8	2	12	2026_08_02 Hr 12	37.43	34.11	39.43	39.59	37.22
2026	8	2	13	2026_08_02 Hr 13	38.43	36.66	42.41	41.99	39.10
2026	8	2	14	2026_08_02 Hr 14	39.48	37.89	44.88	43.65	39.10
2026	8	2	15	2026_08_02 Hr 15	42.14	38.05	46.66	44.74	41.90
2026	8	2	16	2026_08_02 Hr 16	44.22	38.71	47.66	47.66	43.85
2026	8	2	17	2026_08_02 Hr 17	45.31	40.46	48.77	47.99	44.64
2026	8	2	18	2026_08_02 Hr 18	47.18	40.81	51.69	52.08	47.89
2026	8	2	19	2026_08_02 Hr 19	47.17	41.15	52.15	52.40	48.44
2026	8	2	20	2026_08_02 Hr 20	45.57	40.84	50.05	50.04	47.37
2026	8	2	21	2026_08_02 Hr 21	44.72	40.79	48.24	48.06	45.75
2026	8	2	22	2026_08_02 Hr 22	44.34	40.45	47.66	47.66	44.24
2026	8	2	23	2026_08_02 Hr 23	39.94	36.82	42.96	42.79	40.76
2026	8	2	24	2026_08_02 Hr 24	36.18	33.03	38.81	39.28	36.21
2026	8	3	1	2026_08_03 Hr 01	37.73	34.34	40.75	41.46	36.43
2026	8	3	2	2026_08_03 Hr 02	35.61	32.50	37.84	38.60	35.24
2026	8	3	3	2026_08_03 Hr 03	34.75	31.91	37.03	37.63	34.38
2026	8	3	4	2026_08_03 Hr 04	34.13	31.78	36.85	37.27	34.03
2026	8	3	5	2026_08_03 Hr 05	34.74	31.84	37.16	37.60	34.22
2026	8	3	6	2026_08_03 Hr 06	35.90	32.76	38.34	38.89	35.19
2026	8	3	7	2026_08_03 Hr 07	40.42	36.65	43.91	44.37	39.26
2026	8	3	8	2026_08_03 Hr 08	46.02	43.67	50.70	50.26	46.17
2026	8	3	9	2026_08_03 Hr 09	46.90	43.88	51.43	49.63	46.99
2026	8	3	10	2026_08_03 Hr 10	49.91	44.41	55.36	51.82	48.48
2026	8	3	11	2026_08_03 Hr 11	52.53	47.67	57.46	56.41	51.97
2026	8	3	12	2026_08_03 Hr 12	55.79	50.42	60.54	60.20	54.29
2026	8	3	13	2026_08_03 Hr 13	57.10	51.82	62.31	62.79	55.41
2026	8	3	14	2026_08_03 Hr 14	59.37	52.57	64.17	64.66	57.07
2026	8	3	15	2026_08_03 Hr 15	59.81	53.71	65.66	65.45	59.36
2026	8	3	16	2026_08_03 Hr 16	60.21	54.64	65.96	66.18	62.00
2026	8	3	17	2026_08_03 Hr 17	61.88	57.02	67.74	68.15	64.05
2026	8	3	18	2026_08_03 Hr 18	64.48	58.89	69.38	70.24	68.15
2026	8	3	19	2026_08_03 Hr 19	63.01	57.88	69.12	69.42	68.16
2026	8	3	20	2026_08_03 Hr 20	60.70	55.32	65.81	66.73	62.99
2026	8	3	21	2026_08_03 Hr 21	59.54	53.84	64.17	65.99	60.96
2026	8	3	22	2026_08_03 Hr 22	58.42	53.16	62.31	63.09	58.49
2026	8	3	23	2026_08_03 Hr 23	49.02	45.18	52.88	53.89	49.58
2026	8	3	24	2026_08_03 Hr 24	43.97	41.03	47.22	49.00	44.42
2026	8	4	1	2026_08_04 Hr 01	43.20	39.16	45.43	46.04	42.20
2026	8	4	2	2026_08_04 Hr 02	39.23	35.77	42.07	43.15	37.95
2026	8	4	3	2026_08_04 Hr 03	37.50	35.35	40.20	41.60	37.50
2026	8	4	4	2026_08_04 Hr 04	36.94	34.30	39.50	40.33	36.94
2026	8	4	5	2026_08_04 Hr 05	37.13	34.34	39.75	40.38	36.94
2026	8	4	6	2026_08_04 Hr 06	39.23	35.67	41.86	43.00	37.64
2026	8	4	7	2026_08_04 Hr 07	44.08	39.94	46.93	47.48	42.77
2026	8	4	8	2026_08_04 Hr 08	49.81	45.71	52.34	51.64	47.68
2026	8	4	9	2026_08_04 Hr 09	48.77	45.91	53.72	52.47	49.14
2026	8	4	10	2026_08_04 Hr 10	52.43	46.81	57.79	54.58	50.75
2026	8	4	11	2026_08_04 Hr 11	54.47	49.28	57.79	57.57	53.49
2026	8	4	12	2026_08_04 Hr 12	56.63	51.08	60.88	60.56	55.32
2026	8	4	13	2026_08_04 Hr 13	57.64	53.13	63.37	63.52	56.55
2026	8	4	14	2026_08_04 Hr 14	58.46	53.66	65.90	65.72	58.76
2026	8	4	15	2026_08_04 Hr 15	58.79	54.54	66.31	66.15	59.42
2026	8	4	16	2026_08_04 Hr 16	59.01	54.54	66.44	66.28	61.57
2026	8	4	17	2026_08_04 Hr 17	59.17	54.76	66.57	66.41	63.46
2026	8	4	18	2026_08_04 Hr 18	62.96	55.53	67.30	68.71	64.91
2026	8	4	19	2026_08_04 Hr 19	62.96	57.35	68.69	69.91	66.07
2026	8	4	20	2026_08_04 Hr 20	61.95	56.11	66.97	67.98	63.84
2026	8	4	21	2026_08_04 Hr 21	61.02	54.95	65.86	66.34	60.83
2026	8	4	22	2026_08_04 Hr 22	58.39	52.44	63.52	64.18	58.39
2026	8	4	23	2026_08_04 Hr 23	50.14	45.60	52.92	52.29	50.66
2026	8	4	24	2026_08_04 Hr 24	43.64	39.82	46.47	48.07	46.03
2026	8	5	1	2026_08_05 Hr 01	42.43	38.89	47.70	47.84	42.82
2026	8	5	2	2026_08_05 Hr 02	40.65	37.53	44.49	44.96	39.19
2026	8	5	3	2026_08_05 Hr 03	39.47	36.57	42.67	43.38	38.68
2026	8	5	4	2026_08_05 Hr 04	38.32	35.62	41.35	42.42	38.18
2026	8	5	5	2026_08_05 Hr 05	38.79	35.62	41.69	42.42	38.29
2026	8	5	6	2026_08_05 Hr 06	40.45	37.59	44.19	44.80	38.84
2026	8	5	7	2026_08_05 Hr 07	45.69	41.41	49.13	49.98	43.23
2026	8	5	8	2026_08_05 Hr 08	48.78	42.95	50.00	51.70	49.04
2026	8	5	9	2026_08_05 Hr 09	49.01	44.95	53.46	53.26	49.27
2026	8	5	10	2026_08_05 Hr 10	52.00	46.88	55.90	55.48	50.63
2026	8	5	11	2026_08_05 Hr 11	55.88	50.62	58.21	57.91	54.31
2026	8	5	12	2026_08_05 Hr 12	57.32	52.26	61.01	61.35	57.05

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2026	8	5	13	2026_08_05 Hr 13	57.87	52.26	62.19	61.88	57.51
2026	8	5	14	2026_08_05 Hr 14	58.40	53.44	63.53	62.50	58.21
2026	8	5	15	2026_08_05 Hr 15	59.88	54.46	65.36	63.98	59.37
2026	8	5	16	2026_08_05 Hr 16	60.15	54.52	65.10	64.12	59.66
2026	8	5	17	2026_08_05 Hr 17	61.08	56.12	66.76	68.07	62.91
2026	8	5	18	2026_08_05 Hr 18	61.53	56.97	68.68	69.06	66.79
2026	8	5	19	2026_08_05 Hr 19	63.65	57.56	70.85	71.30	67.85
2026	8	5	20	2026_08_05 Hr 20	61.96	56.74	68.95	69.33	64.06
2026	8	5	21	2026_08_05 Hr 21	61.63	56.57	67.93	68.61	62.10
2026	8	5	22	2026_08_05 Hr 22	59.65	53.72	65.47	66.49	60.24
2026	8	5	23	2026_08_05 Hr 23	51.34	47.60	54.43	53.94	52.01
2026	8	5	24	2026_08_05 Hr 24	44.87	40.57	47.84	48.19	46.01
2026	8	6	1	2026_08_06 Hr 01	43.12	37.97	47.07	47.52	42.77
2026	8	6	2	2026_08_06 Hr 02	40.62	36.92	42.84	43.81	39.05
2026	8	6	3	2026_08_06 Hr 03	38.27	36.64	41.13	42.19	38.06
2026	8	6	4	2026_08_06 Hr 04	37.68	35.20	40.41	41.03	37.41
2026	8	6	5	2026_08_06 Hr 05	37.98	35.20	40.49	41.03	37.41
2026	8	6	6	2026_08_06 Hr 06	39.08	36.86	41.72	42.43	38.06
2026	8	6	7	2026_08_06 Hr 07	41.63	39.71	46.97	47.50	43.25
2026	8	6	8	2026_08_06 Hr 08	46.40	42.16	48.89	48.64	48.05
2026	8	6	9	2026_08_06 Hr 09	48.25	44.59	52.63	52.02	47.76
2026	8	6	10	2026_08_06 Hr 10	49.76	47.68	54.47	54.77	50.36
2026	8	6	11	2026_08_06 Hr 11	54.64	47.88	57.27	56.49	53.10
2026	8	6	12	2026_08_06 Hr 12	56.62	50.01	58.75	58.54	54.74
2026	8	6	13	2026_08_06 Hr 13	56.96	51.59	60.73	60.63	55.12
2026	8	6	14	2026_08_06 Hr 14	57.36	52.06	61.91	60.63	56.59
2026	8	6	15	2026_08_06 Hr 15	59.20	53.44	63.02	61.80	58.80
2026	8	6	16	2026_08_06 Hr 16	60.61	54.25	64.62	64.23	61.48
2026	8	6	17	2026_08_06 Hr 17	61.49	55.88	68.04	68.52	63.05
2026	8	6	18	2026_08_06 Hr 18	62.55	56.89	68.95	70.44	64.29
2026	8	6	19	2026_08_06 Hr 19	62.15	56.31	70.66	71.12	65.21
2026	8	6	20	2026_08_06 Hr 20	61.51	55.91	69.11	69.78	63.33
2026	8	6	21	2026_08_06 Hr 21	60.26	55.46	66.74	68.12	60.17
2026	8	6	22	2026_08_06 Hr 22	58.45	52.65	64.49	65.25	58.80
2026	8	6	23	2026_08_06 Hr 23	51.41	47.21	55.47	55.49	52.28
2026	8	6	24	2026_08_06 Hr 24	44.44	40.36	48.59	48.87	46.54
2026	8	7	1	2026_08_07 Hr 01	40.66	37.69	46.66	44.38	42.37
2026	8	7	2	2026_08_07 Hr 02	40.51	37.09	44.64	44.90	39.22
2026	8	7	3	2026_08_07 Hr 03	39.65	36.64	42.15	43.47	37.36
2026	8	7	4	2026_08_07 Hr 04	38.16	35.42	41.46	42.36	36.62
2026	8	7	5	2026_08_07 Hr 05	38.16	35.06	41.46	41.92	36.62
2026	8	7	6	2026_08_07 Hr 06	39.88	36.71	42.58	43.82	37.49
2026	8	7	7	2026_08_07 Hr 07	40.88	39.53	44.62	45.61	40.30
2026	8	7	8	2026_08_07 Hr 08	43.59	40.98	47.67	47.08	42.73
2026	8	7	9	2026_08_07 Hr 09	46.83	42.29	50.68	49.80	45.03
2026	8	7	10	2026_08_07 Hr 10	48.21	45.04	53.05	52.20	48.95
2026	8	7	11	2026_08_07 Hr 11	50.53	46.27	54.59	53.66	51.52
2026	8	7	12	2026_08_07 Hr 12	53.83	48.73	57.17	57.15	54.24
2026	8	7	13	2026_08_07 Hr 13	55.56	50.51	58.51	57.70	56.24
2026	8	7	14	2026_08_07 Hr 14	56.10	50.54	59.63	59.09	57.34
2026	8	7	15	2026_08_07 Hr 15	56.39	50.54	59.79	59.85	58.60
2026	8	7	16	2026_08_07 Hr 16	57.97	52.73	60.83	60.82	60.04
2026	8	7	17	2026_08_07 Hr 17	60.09	54.24	65.65	64.84	62.44
2026	8	7	18	2026_08_07 Hr 18	60.96	54.61	66.78	67.92	64.36
2026	8	7	19	2026_08_07 Hr 19	61.49	55.09	67.83	69.25	64.68
2026	8	7	20	2026_08_07 Hr 20	60.98	55.06	67.05	68.71	62.28
2026	8	7	21	2026_08_07 Hr 21	60.09	54.52	66.55	67.65	59.45
2026	8	7	22	2026_08_07 Hr 22	58.87	53.93	65.34	66.68	57.54
2026	8	7	23	2026_08_07 Hr 23	51.94	47.21	55.35	55.67	50.73
2026	8	7	24	2026_08_07 Hr 24	44.75	40.28	48.26	49.59	45.50
2026	8	8	1	2026_08_08 Hr 01	61.80	53.97	63.89	64.48	62.03
2026	8	8	2	2026_08_08 Hr 02	58.79	53.84	63.93	64.48	57.09
2026	8	8	3	2026_08_08 Hr 03	56.23	51.77	59.79	61.15	53.82
2026	8	8	4	2026_08_08 Hr 04	54.32	50.04	58.77	60.04	52.82
2026	8	8	5	2026_08_08 Hr 05	54.07	50.04	58.59	59.92	52.12
2026	8	8	6	2026_08_08 Hr 06	54.32	51.08	58.77	60.04	52.61
2026	8	8	7	2026_08_08 Hr 07	54.08	51.53	58.59	59.86	52.61
2026	8	8	8	2026_08_08 Hr 08	55.09	52.73	59.50	60.28	53.31
2026	8	8	9	2026_08_08 Hr 09	60.63	55.47	65.66	66.09	57.39
2026	8	8	10	2026_08_08 Hr 10	64.73	58.48	66.98	66.67	63.53
2026	8	8	11	2026_08_08 Hr 11	64.15	58.86	70.76	69.75	64.06
2026	8	8	12	2026_08_08 Hr 12	67.17	63.45	73.71	73.74	66.54
2026	8	8	13	2026_08_08 Hr 13	69.41	66.48	75.93	75.30	70.41
2026	8	8	14	2026_08_08 Hr 14	75.56	68.08	83.55	82.98	75.15
2026	8	8	15	2026_08_08 Hr 15	76.51	68.34	83.77	83.39	76.65
2026	8	8	16	2026_08_08 Hr 16	76.67	68.47	83.93	83.56	77.50
2026	8	8	17	2026_08_08 Hr 17	81.76	70.69	87.61	87.74	83.01
2026	8	8	18	2026_08_08 Hr 18	81.49	71.78	89.38	89.64	83.01
2026	8	8	19	2026_08_08 Hr 19	78.82	72.33	87.87	86.74	82.76
2026	8	8	20	2026_08_08 Hr 20	75.95	69.01	84.61	83.93	77.50
2026	8	8	21	2026_08_08 Hr 21	74.27	67.71	83.55	83.56	75.40
2026	8	8	22	2026_08_08 Hr 22	71.74	66.19	77.55	78.82	73.94
2026	8	8	23	2026_08_08 Hr 23	66.85	61.67	71.64	73.79	68.31
2026	8	8	24	2026_08_08 Hr 24	63.96	57.66	66.98	66.99	66.23
2026	8	9	1	2026_08_09 Hr 01	48.47	43.89	54.35	54.67	49.34
2026	8	9	2	2026_08_09 Hr 02	46.76	43.00	50.78	51.58	45.73
2026	8	9	3	2026_08_09 Hr 03	43.97	41.48	47.84	48.57	44.47
2026	8	9	4	2026_08_09 Hr 04	43.79	40.69	47.24	48.35	43.57
2026	8	9	5	2026_08_09 Hr 05	43.79	40.66	47.24	48.45	43.14
2026	8	9	6	2026_08_09 Hr 06	43.94	40.85	47.24	48.54	43.54
2026	8	9	7	2026_08_09 Hr 07	43.67	40.66	46.85	47.41	43.14

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2026	8	9	8	2026_08_09 Hr 08	44.42	41.32	47.62	47.88	43.54
2026	8	9	9	2026_08_09 Hr 09	48.05	43.89	52.37	53.09	47.18
2026	8	9	10	2026_08_09 Hr 10	50.63	45.34	53.53	53.99	50.33
2026	8	9	11	2026_08_09 Hr 11	53.48	49.25	59.22	54.39	53.51
2026	8	9	12	2026_08_09 Hr 12	53.59	50.68	58.63	57.72	54.08
2026	8	9	13	2026_08_09 Hr 13	55.26	52.32	61.46	60.68	55.59
2026	8	9	14	2026_08_09 Hr 14	57.81	53.19	63.22	63.87	56.84
2026	8	9	15	2026_08_09 Hr 15	59.80	54.07	65.40	64.62	59.11
2026	8	9	16	2026_08_09 Hr 16	60.88	54.93	67.20	66.28	61.34
2026	8	9	17	2026_08_09 Hr 17	63.84	58.04	69.99	70.20	64.54
2026	8	9	18	2026_08_09 Hr 18	65.34	58.91	70.29	71.82	66.10
2026	8	9	19	2026_08_09 Hr 19	65.78	57.49	70.27	70.73	64.77
2026	8	9	20	2026_08_09 Hr 20	64.16	56.40	69.49	68.52	63.97
2026	8	9	21	2026_08_09 Hr 21	63.78	56.02	68.29	68.65	63.85
2026	8	9	22	2026_08_09 Hr 22	59.96	54.07	66.60	67.95	60.97
2026	8	9	23	2026_08_09 Hr 23	54.67	51.70	58.29	60.54	57.16
2026	8	9	24	2026_08_09 Hr 24	53.18	48.32	56.06	57.10	52.79
2026	8	10	1	2026_08_10 Hr 01	40.37	37.06	44.48	44.77	39.82
2026	8	10	2	2026_08_10 Hr 02	39.08	36.17	41.30	42.07	37.48
2026	8	10	3	2026_08_10 Hr 03	37.12	34.89	39.39	40.18	36.70
2026	8	10	4	2026_08_10 Hr 04	36.37	33.81	39.39	39.62	36.06
2026	8	10	5	2026_08_10 Hr 05	36.89	34.10	39.47	40.58	36.39
2026	8	10	6	2026_08_10 Hr 06	39.41	36.18	42.07	42.44	37.67
2026	8	10	7	2026_08_10 Hr 07	44.12	39.26	46.78	47.65	42.99
2026	8	10	8	2026_08_10 Hr 08	47.17	44.16	51.81	51.24	49.00
2026	8	10	9	2026_08_10 Hr 09	48.80	44.60	53.32	53.22	49.98
2026	8	10	10	2026_08_10 Hr 10	52.53	47.51	55.23	55.20	50.91
2026	8	10	11	2026_08_10 Hr 11	54.93	49.38	58.56	58.30	54.44
2026	8	10	12	2026_08_10 Hr 12	56.08	49.92	61.11	60.42	55.45
2026	8	10	13	2026_08_10 Hr 13	57.13	51.97	62.03	61.63	56.79
2026	8	10	14	2026_08_10 Hr 14	58.47	53.16	64.79	64.43	58.51
2026	8	10	15	2026_08_10 Hr 15	59.54	54.10	65.13	65.24	59.69
2026	8	10	16	2026_08_10 Hr 16	60.31	54.12	66.31	66.06	61.11
2026	8	10	17	2026_08_10 Hr 17	60.98	55.46	68.77	68.09	64.05
2026	8	10	18	2026_08_10 Hr 18	64.51	58.63	70.54	71.01	66.04
2026	8	10	19	2026_08_10 Hr 19	63.75	58.02	69.52	70.44	66.58
2026	8	10	20	2026_08_10 Hr 20	61.81	56.40	67.62	68.32	63.25
2026	8	10	21	2026_08_10 Hr 21	60.16	55.30	65.64	66.11	61.47
2026	8	10	22	2026_08_10 Hr 22	57.69	52.54	64.56	64.81	57.82
2026	8	10	23	2026_08_10 Hr 23	50.48	46.17	52.62	52.46	50.01
2026	8	10	24	2026_08_10 Hr 24	44.05	41.07	46.19	48.20	45.15
2026	8	11	1	2026_08_11 Hr 01	35.00	31.91	38.29	38.61	34.18
2026	8	11	2	2026_08_11 Hr 02	32.25	30.57	35.17	35.19	32.26
2026	8	11	3	2026_08_11 Hr 03	31.63	29.63	33.32	34.20	31.58
2026	8	11	4	2026_08_11 Hr 04	31.04	28.94	33.04	33.79	31.07
2026	8	11	5	2026_08_11 Hr 05	31.42	28.94	33.32	33.85	31.03
2026	8	11	6	2026_08_11 Hr 06	32.50	30.81	34.84	35.32	31.99
2026	8	11	7	2026_08_11 Hr 07	37.36	33.85	40.17	41.00	35.64
2026	8	11	8	2026_08_11 Hr 08	40.60	38.40	44.74	44.63	40.89
2026	8	11	9	2026_08_11 Hr 09	41.16	38.19	44.70	45.78	41.01
2026	8	11	10	2026_08_11 Hr 10	42.07	39.80	46.90	46.50	41.43
2026	8	11	11	2026_08_11 Hr 11	46.38	41.59	49.89	48.67	45.05
2026	8	11	12	2026_08_11 Hr 12	47.61	42.93	51.22	50.24	46.25
2026	8	11	13	2026_08_11 Hr 13	48.31	44.33	53.84	51.84	47.80
2026	8	11	14	2026_08_11 Hr 14	49.90	45.11	55.12	54.50	48.59
2026	8	11	15	2026_08_11 Hr 15	50.60	46.05	56.15	55.99	49.77
2026	8	11	16	2026_08_11 Hr 16	50.90	46.28	56.26	56.94	51.11
2026	8	11	17	2026_08_11 Hr 17	51.05	46.68	56.30	56.14	53.15
2026	8	11	18	2026_08_11 Hr 18	52.41	47.21	57.47	58.57	56.07
2026	8	11	19	2026_08_11 Hr 19	54.47	47.68	58.55	59.78	57.16
2026	8	11	20	2026_08_11 Hr 20	53.65	47.59	57.13	58.00	56.12
2026	8	11	21	2026_08_11 Hr 21	52.57	47.06	56.54	57.51	54.14
2026	8	11	22	2026_08_11 Hr 22	50.60	45.97	55.29	55.87	51.11
2026	8	11	23	2026_08_11 Hr 23	43.76	39.73	46.01	45.98	43.58
2026	8	11	24	2026_08_11 Hr 24	37.53	34.07	39.40	39.83	38.30
2026	8	12	1	2026_08_12 Hr 01	31.98	29.24	36.41	36.40	33.19
2026	8	12	2	2026_08_12 Hr 02	31.59	28.65	34.62	34.59	29.95
2026	8	12	3	2026_08_12 Hr 03	30.41	28.52	32.69	33.15	29.44
2026	8	12	4	2026_08_12 Hr 04	29.29	27.61	32.16	32.63	28.85
2026	8	12	5	2026_08_12 Hr 05	29.98	27.63	32.57	32.69	28.85
2026	8	12	6	2026_08_12 Hr 06	31.37	28.69	34.52	34.87	29.83
2026	8	12	7	2026_08_12 Hr 07	35.73	31.30	38.47	37.98	33.40
2026	8	12	8	2026_08_12 Hr 08	36.52	33.80	39.58	40.05	37.13
2026	8	12	9	2026_08_12 Hr 09	38.19	34.87	41.48	41.79	37.06
2026	8	12	10	2026_08_12 Hr 10	40.53	36.97	43.33	42.81	39.01
2026	8	12	11	2026_08_12 Hr 11	42.54	37.95	44.84	44.52	41.54
2026	8	12	12	2026_08_12 Hr 12	44.06	39.21	45.95	46.17	42.83
2026	8	12	13	2026_08_12 Hr 13	43.97	40.18	47.35	46.44	44.31
2026	8	12	14	2026_08_12 Hr 14	44.98	41.39	48.85	47.34	44.41
2026	8	12	15	2026_08_12 Hr 15	45.42	41.54	48.91	49.93	45.06
2026	8	12	16	2026_08_12 Hr 16	45.52	41.54	49.07	49.76	46.41
2026	8	12	17	2026_08_12 Hr 17	45.99	41.91	50.45	51.49	48.37
2026	8	12	18	2026_08_12 Hr 18	46.68	42.30	51.42	52.16	49.90
2026	8	12	19	2026_08_12 Hr 19	46.68	42.35	51.33	52.22	50.51
2026	8	12	20	2026_08_12 Hr 20	45.92	41.91	50.30	51.19	47.41
2026	8	12	21	2026_08_12 Hr 21	45.42	41.54	49.75	49.93	46.18
2026	8	12	22	2026_08_12 Hr 22	43.88	39.76	47.78	48.20	44.41
2026	8	12	23	2026_08_12 Hr 23	37.85	35.32	40.50	40.71	39.69
2026	8	12	24	2026_08_12 Hr 24	33.96	31.29	36.41	36.40	34.81
2026	8	13	1	2026_08_13 Hr 01	26.13	24.17	29.48	30.21	27.46
2026	8	13	2	2026_08_13 Hr 02	26.12	23.78	28.31	28.07	24.91

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2026	8	13	3	2026_08_13 Hr 03	24.79	23.54	27.08	27.63	24.17
2026	8	13	4	2026_08_13 Hr 04	24.22	23.08	26.79	27.03	23.83
2026	8	13	5	2026_08_13 Hr 05	24.42	23.12	26.91	27.20	23.83
2026	8	13	6	2026_08_13 Hr 06	25.85	23.68	27.49	27.95	24.53
2026	8	13	7	2026_08_13 Hr 07	26.26	25.42	29.47	29.94	26.46
2026	8	13	8	2026_08_13 Hr 08	29.23	26.46	31.01	31.06	29.23
2026	8	13	9	2026_08_13 Hr 09	30.17	27.41	33.22	32.61	29.81
2026	8	13	10	2026_08_13 Hr 10	31.53	29.95	34.57	35.00	31.47
2026	8	13	11	2026_08_13 Hr 11	32.94	30.35	34.83	35.55	33.65
2026	8	13	12	2026_08_13 Hr 12	33.99	31.23	36.95	37.05	34.00
2026	8	13	13	2026_08_13 Hr 13	35.60	31.76	38.19	37.74	34.87
2026	8	13	14	2026_08_13 Hr 14	36.04	31.97	38.19	38.17	35.41
2026	8	13	15	2026_08_13 Hr 15	36.22	32.18	38.85	39.05	36.13
2026	8	13	16	2026_08_13 Hr 16	36.54	32.52	38.85	38.87	36.89
2026	8	13	17	2026_08_13 Hr 17	36.81	32.87	40.89	39.47	37.49
2026	8	13	18	2026_08_13 Hr 18	37.30	32.95	41.05	41.25	37.99
2026	8	13	19	2026_08_13 Hr 19	36.88	33.08	41.06	40.99	37.57
2026	8	13	20	2026_08_13 Hr 20	36.64	32.78	39.95	40.36	37.12
2026	8	13	21	2026_08_13 Hr 21	36.57	32.78	39.06	39.79	37.07
2026	8	13	22	2026_08_13 Hr 22	35.59	32.41	36.99	37.58	36.01
2026	8	13	23	2026_08_13 Hr 23	30.22	28.45	32.74	33.01	32.42
2026	8	13	24	2026_08_13 Hr 24	27.87	25.57	30.16	30.21	28.73
2026	8	14	1	2026_08_14 Hr 01	30.68	28.08	33.70	33.85	30.54
2026	8	14	2	2026_08_14 Hr 02	29.36	27.44	31.50	31.77	28.01
2026	8	14	3	2026_08_14 Hr 03	28.54	26.70	30.37	31.40	27.43
2026	8	14	4	2026_08_14 Hr 04	28.20	26.04	29.93	30.50	26.85
2026	8	14	5	2026_08_14 Hr 05	28.48	26.29	30.37	31.44	27.16
2026	8	14	6	2026_08_14 Hr 06	28.71	26.86	30.93	31.77	27.67
2026	8	14	7	2026_08_14 Hr 07	30.67	29.54	32.62	34.07	30.19
2026	8	14	8	2026_08_14 Hr 08	31.61	28.78	34.67	35.23	31.06
2026	8	14	9	2026_08_14 Hr 09	32.94	29.63	35.55	35.86	32.21
2026	8	14	10	2026_08_14 Hr 10	34.11	30.27	37.30	36.22	34.22
2026	8	14	11	2026_08_14 Hr 11	34.81	30.43	39.93	37.06	35.42
2026	8	14	12	2026_08_14 Hr 12	35.21	31.99	39.12	37.79	35.61
2026	8	14	13	2026_08_14 Hr 13	36.17	32.29	40.36	38.97	36.98
2026	8	14	14	2026_08_14 Hr 14	36.95	34.41	41.63	41.10	38.18
2026	8	14	15	2026_08_14 Hr 15	37.97	35.06	40.71	42.47	38.32
2026	8	14	16	2026_08_14 Hr 16	39.05	36.20	43.07	42.56	39.81
2026	8	14	17	2026_08_14 Hr 17	41.52	36.50	43.27	43.88	41.64
2026	8	14	18	2026_08_14 Hr 18	42.13	37.17	44.87	44.52	42.43
2026	8	14	19	2026_08_14 Hr 19	42.02	37.52	44.87	45.41	42.75
2026	8	14	20	2026_08_14 Hr 20	41.88	37.31	44.87	44.35	42.62
2026	8	14	21	2026_08_14 Hr 21	40.77	36.93	43.52	44.24	42.47
2026	8	14	22	2026_08_14 Hr 22	39.97	36.74	42.28	43.05	41.56
2026	8	14	23	2026_08_14 Hr 23	33.77	32.95	38.05	39.07	35.80
2026	8	14	24	2026_08_14 Hr 24	31.55	28.60	34.62	35.34	31.91
2026	8	15	1	2026_08_15 Hr 01	28.42	26.22	30.96	30.91	28.05
2026	8	15	2	2026_08_15 Hr 02	27.75	25.19	29.43	29.98	27.21
2026	8	15	3	2026_08_15 Hr 03	27.09	24.33	28.96	29.48	26.75
2026	8	15	4	2026_08_15 Hr 04	26.89	24.24	28.87	29.34	26.39
2026	8	15	5	2026_08_15 Hr 05	26.83	24.07	28.87	29.34	26.11
2026	8	15	6	2026_08_15 Hr 06	27.00	24.33	29.14	29.66	26.29
2026	8	15	7	2026_08_15 Hr 07	27.09	24.38	29.34	29.72	26.13
2026	8	15	8	2026_08_15 Hr 08	27.17	25.01	29.74	29.94	26.61
2026	8	15	9	2026_08_15 Hr 09	28.04	26.22	30.84	31.24	27.39
2026	8	15	10	2026_08_15 Hr 10	29.12	27.09	32.68	31.67	28.58
2026	8	15	11	2026_08_15 Hr 11	30.96	28.06	34.25	34.01	30.04
2026	8	15	12	2026_08_15 Hr 12	31.28	27.70	34.22	34.27	31.46
2026	8	15	13	2026_08_15 Hr 13	33.73	29.28	34.48	34.27	33.34
2026	8	15	14	2026_08_15 Hr 14	34.32	30.65	36.06	34.96	34.32
2026	8	15	15	2026_08_15 Hr 15	34.32	30.96	35.35	34.96	34.96
2026	8	15	16	2026_08_15 Hr 16	34.32	31.59	36.63	36.00	35.01
2026	8	15	17	2026_08_15 Hr 17	34.84	32.48	39.08	39.11	35.61
2026	8	15	18	2026_08_15 Hr 18	35.01	32.94	39.39	40.08	36.67
2026	8	15	19	2026_08_15 Hr 19	35.44	33.04	39.94	41.43	37.30
2026	8	15	20	2026_08_15 Hr 20	35.04	32.67	39.13	39.23	36.39
2026	8	15	21	2026_08_15 Hr 21	35.04	32.57	39.08	39.11	35.85
2026	8	15	22	2026_08_15 Hr 22	34.84	31.61	36.70	37.29	34.85
2026	8	15	23	2026_08_15 Hr 23	31.61	29.31	34.27	34.79	31.77
2026	8	15	24	2026_08_15 Hr 24	29.60	27.09	32.25	32.40	28.39
2026	8	16	1	2026_08_16 Hr 01	74.83	69.29	79.52	80.75	73.31
2026	8	16	2	2026_08_16 Hr 02	72.58	66.32	77.25	78.82	71.37
2026	8	16	3	2026_08_16 Hr 03	71.68	63.80	74.77	76.12	68.85
2026	8	16	4	2026_08_16 Hr 04	70.50	62.93	74.62	76.29	67.60
2026	8	16	5	2026_08_16 Hr 05	70.50	63.02	75.01	76.14	67.04
2026	8	16	6	2026_08_16 Hr 06	70.66	63.10	75.24	76.29	67.49
2026	8	16	7	2026_08_16 Hr 07	70.50	63.27	75.39	76.29	66.57
2026	8	16	8	2026_08_16 Hr 08	71.41	64.51	75.53	77.02	67.81
2026	8	16	9	2026_08_16 Hr 09	72.58	67.37	79.92	79.76	72.38
2026	8	16	10	2026_08_16 Hr 10	75.83	70.65	82.78	82.08	73.31
2026	8	16	11	2026_08_16 Hr 11	78.51	71.66	87.45	86.93	75.61
2026	8	16	12	2026_08_16 Hr 12	82.70	72.59	90.30	90.42	78.98
2026	8	16	13	2026_08_16 Hr 13	84.22	74.92	93.15	92.34	82.81
2026	8	16	14	2026_08_16 Hr 14	92.26	82.15	93.15	92.38	91.08
2026	8	16	15	2026_08_16 Hr 15	91.68	84.68	98.20	96.54	94.02
2026	8	16	16	2026_08_16 Hr 16	92.75	86.45	102.41	99.08	96.04
2026	8	16	17	2026_08_16 Hr 17	93.52	89.29	105.85	108.37	100.14
2026	8	16	18	2026_08_16 Hr 18	97.27	90.87	110.07	109.75	102.61
2026	8	16	19	2026_08_16 Hr 19	99.52	91.27	110.41	111.74	105.18
2026	8	16	20	2026_08_16 Hr 20	97.85	89.29	109.03	109.02	102.62
2026	8	16	21	2026_08_16 Hr 21	97.85	89.29	109.03	109.22	100.97

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2026	8	16	22	2026_08_16 Hr 22	93.52	87.26	103.62	103.76	97.49
2026	8	16	23	2026_08_16 Hr 23	89.05	81.15	92.89	93.71	89.09
2026	8	16	24	2026_08_16 Hr 24	80.24	74.00	87.10	89.35	78.89
2026	8	17	1	2026_08_17 Hr 01	45.13	43.39	49.88	50.36	44.80
2026	8	17	2	2026_08_17 Hr 02	44.12	41.12	47.14	48.34	43.70
2026	8	17	3	2026_08_17 Hr 03	43.62	40.08	46.42	47.89	43.33
2026	8	17	4	2026_08_17 Hr 04	43.60	39.88	46.42	47.77	42.63
2026	8	17	5	2026_08_17 Hr 05	43.72	40.20	46.59	47.89	42.79
2026	8	17	6	2026_08_17 Hr 06	44.71	41.75	48.52	49.13	43.89
2026	8	17	7	2026_08_17 Hr 07	50.49	47.43	55.57	56.01	49.42
2026	8	17	8	2026_08_17 Hr 08	57.33	50.72	61.86	62.45	57.85
2026	8	17	9	2026_08_17 Hr 09	56.64	50.56	60.12	60.35	59.12
2026	8	17	10	2026_08_17 Hr 10	57.71	53.08	64.15	63.77	59.36
2026	8	17	11	2026_08_17 Hr 11	63.40	57.83	68.05	67.41	63.45
2026	8	17	12	2026_08_17 Hr 12	65.98	59.72	69.78	68.63	64.20
2026	8	17	13	2026_08_17 Hr 13	67.27	60.31	71.86	70.45	66.07
2026	8	17	14	2026_08_17 Hr 14	68.28	60.63	74.92	71.90	67.50
2026	8	17	15	2026_08_17 Hr 15	68.74	61.49	75.86	73.75	68.13
2026	8	17	16	2026_08_17 Hr 16	68.98	61.49	75.86	76.50	69.14
2026	8	17	17	2026_08_17 Hr 17	70.45	63.32	77.30	78.02	71.33
2026	8	17	18	2026_08_17 Hr 18	71.21	65.65	78.66	80.28	72.65
2026	8	17	19	2026_08_17 Hr 19	71.93	65.85	78.59	80.55	73.89
2026	8	17	20	2026_08_17 Hr 20	71.03	64.68	77.56	78.57	72.03
2026	8	17	21	2026_08_17 Hr 21	69.65	63.82	76.83	78.02	71.34
2026	8	17	22	2026_08_17 Hr 22	67.50	61.32	74.92	73.39	68.98
2026	8	17	23	2026_08_17 Hr 23	58.65	54.69	61.32	62.51	62.25
2026	8	17	24	2026_08_17 Hr 24	53.77	50.13	56.83	57.71	52.19
2026	8	18	1	2026_08_18 Hr 01	37.54	34.12	40.15	40.57	35.62
2026	8	18	2	2026_08_18 Hr 02	34.81	32.33	37.33	38.31	34.91
2026	8	18	3	2026_08_18 Hr 03	34.71	31.74	36.98	37.47	33.92
2026	8	18	4	2026_08_18 Hr 04	34.44	31.58	36.98	37.47	33.58
2026	8	18	5	2026_08_18 Hr 05	34.76	31.71	37.12	37.54	33.82
2026	8	18	6	2026_08_18 Hr 06	35.68	33.25	38.88	39.08	34.97
2026	8	18	7	2026_08_18 Hr 07	41.15	37.03	44.86	45.75	39.77
2026	8	18	8	2026_08_18 Hr 08	45.28	41.34	50.25	48.82	44.92
2026	8	18	9	2026_08_18 Hr 09	44.51	41.06	48.46	48.58	46.16
2026	8	18	10	2026_08_18 Hr 10	45.41	41.97	49.56	49.56	47.71
2026	8	18	11	2026_08_18 Hr 11	49.02	44.18	51.67	51.72	47.94
2026	8	18	12	2026_08_18 Hr 12	50.84	45.93	53.05	53.19	49.60
2026	8	18	13	2026_08_18 Hr 13	51.73	47.01	55.08	54.72	50.15
2026	8	18	14	2026_08_18 Hr 14	52.42	47.53	57.00	56.78	51.72
2026	8	18	15	2026_08_18 Hr 15	52.50	47.53	57.98	57.90	52.38
2026	8	18	16	2026_08_18 Hr 16	52.84	47.97	58.07	58.40	53.06
2026	8	18	17	2026_08_18 Hr 17	53.20	48.32	58.72	58.06	53.75
2026	8	18	18	2026_08_18 Hr 18	53.83	48.65	59.09	61.04	55.30
2026	8	18	19	2026_08_18 Hr 19	54.24	48.73	59.72	60.51	56.15
2026	8	18	20	2026_08_18 Hr 20	54.04	48.61	59.09	59.84	56.15
2026	8	18	21	2026_08_18 Hr 21	53.23	48.55	58.62	58.98	55.15
2026	8	18	22	2026_08_18 Hr 22	52.42	47.53	57.00	56.78	53.20
2026	8	18	23	2026_08_18 Hr 23	44.10	42.10	47.43	47.92	47.56
2026	8	18	24	2026_08_18 Hr 24	41.03	38.34	44.41	43.89	40.98
2026	8	19	1	2026_08_19 Hr 01	45.44	41.51	49.85	51.00	43.89
2026	8	19	2	2026_08_19 Hr 02	42.14	39.25	46.19	47.33	41.69
2026	8	19	3	2026_08_19 Hr 03	41.75	38.20	44.95	46.02	40.78
2026	8	19	4	2026_08_19 Hr 04	41.55	37.90	44.91	45.95	40.47
2026	8	19	5	2026_08_19 Hr 05	41.75	38.20	44.99	45.99	40.67
2026	8	19	6	2026_08_19 Hr 06	42.68	39.44	46.78	47.83	41.71
2026	8	19	7	2026_08_19 Hr 07	48.89	44.38	54.21	54.75	47.29
2026	8	19	8	2026_08_19 Hr 08	53.88	45.91	55.59	55.07	53.92
2026	8	19	9	2026_08_19 Hr 09	53.19	46.72	56.23	56.63	54.17
2026	8	19	10	2026_08_19 Hr 10	53.64	49.21	58.58	58.56	54.82
2026	8	19	11	2026_08_19 Hr 11	57.61	52.64	61.94	62.33	57.01
2026	8	19	12	2026_08_19 Hr 12	59.65	55.47	63.67	63.06	58.37
2026	8	19	13	2026_08_19 Hr 13	61.28	56.21	65.07	64.81	60.31
2026	8	19	14	2026_08_19 Hr 14	62.14	56.21	66.76	65.34	61.67
2026	8	19	15	2026_08_19 Hr 15	63.47	57.43	67.85	66.55	62.92
2026	8	19	16	2026_08_19 Hr 16	63.60	57.90	67.85	67.32	63.36
2026	8	19	17	2026_08_19 Hr 17	63.75	58.63	69.17	69.60	64.87
2026	8	19	18	2026_08_19 Hr 18	65.19	59.09	71.40	71.02	66.94
2026	8	19	19	2026_08_19 Hr 19	65.15	59.05	73.02	73.88	67.52
2026	8	19	20	2026_08_19 Hr 20	64.11	58.36	71.68	72.96	66.79
2026	8	19	21	2026_08_19 Hr 21	63.63	57.91	70.60	70.10	66.60
2026	8	19	22	2026_08_19 Hr 22	61.62	56.49	66.42	66.39	63.37
2026	8	19	23	2026_08_19 Hr 23	51.10	49.18	55.88	56.92	54.71
2026	8	19	24	2026_08_19 Hr 24	48.00	44.80	52.96	53.27	47.13
2026	8	20	1	2026_08_20 Hr 01	69.18	63.61	75.31	75.70	66.27
2026	8	20	2	2026_08_20 Hr 02	65.20	60.00	70.43	71.65	63.92
2026	8	20	3	2026_08_20 Hr 03	64.33	59.15	68.61	70.48	62.54
2026	8	20	4	2026_08_20 Hr 04	63.99	58.47	68.03	70.09	61.94
2026	8	20	5	2026_08_20 Hr 05	64.33	58.58	68.15	70.09	61.94
2026	8	20	6	2026_08_20 Hr 06	64.88	59.50	69.03	70.95	63.83
2026	8	20	7	2026_08_20 Hr 07	71.34	68.03	75.87	78.44	70.12
2026	8	20	8	2026_08_20 Hr 08	76.30	68.97	82.00	82.88	73.95
2026	8	20	9	2026_08_20 Hr 09	78.99	71.51	84.26	84.86	76.23
2026	8	20	10	2026_08_20 Hr 10	81.88	74.70	86.83	87.97	82.80
2026	8	20	11	2026_08_20 Hr 11	84.15	80.08	92.35	92.84	85.53
2026	8	20	12	2026_08_20 Hr 12	85.94	81.67	96.46	94.70	89.08
2026	8	20	13	2026_08_20 Hr 13	89.78	81.67	97.49	96.88	89.75
2026	8	20	14	2026_08_20 Hr 14	90.40	82.12	99.69	98.35	90.55
2026	8	20	15	2026_08_20 Hr 15	92.35	83.15	100.98	99.43	92.49
2026	8	20	16	2026_08_20 Hr 16	92.56	84.26	102.22	99.72	94.43

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2026	8	20	17	2026_08_20 Hr 17	98.28	86.44	105.01	104.96	97.42
2026	8	20	18	2026_08_20 Hr 18	99.36	87.21	106.87	108.73	103.06
2026	8	20	19	2026_08_20 Hr 19	99.88	87.47	113.04	113.04	102.80
2026	8	20	20	2026_08_20 Hr 20	98.87	87.21	107.30	107.83	100.81
2026	8	20	21	2026_08_20 Hr 21	98.41	87.21	106.15	104.81	99.82
2026	8	20	22	2026_08_20 Hr 22	93.16	85.26	99.69	99.76	95.84
2026	8	20	23	2026_08_20 Hr 23	78.56	75.82	85.73	85.53	84.12
2026	8	20	24	2026_08_20 Hr 24	72.43	69.50	80.67	81.78	73.86
2026	8	21	1	2026_08_21 Hr 01	45.86	43.25	50.10	51.36	44.58
2026	8	21	2	2026_08_21 Hr 02	43.96	40.86	47.03	48.19	43.09
2026	8	21	3	2026_08_21 Hr 03	43.45	39.96	46.61	47.69	42.38
2026	8	21	4	2026_08_21 Hr 04	43.14	39.85	46.33	47.60	41.96
2026	8	21	5	2026_08_21 Hr 05	43.14	39.92	46.41	47.60	41.96
2026	8	21	6	2026_08_21 Hr 06	43.90	40.37	46.89	47.98	42.89
2026	8	21	7	2026_08_21 Hr 07	47.57	45.25	51.68	53.27	47.14
2026	8	21	8	2026_08_21 Hr 08	49.50	44.93	54.24	55.53	47.85
2026	8	21	9	2026_08_21 Hr 09	50.78	45.65	55.82	56.45	49.49
2026	8	21	10	2026_08_21 Hr 10	53.59	48.12	57.30	57.08	53.91
2026	8	21	11	2026_08_21 Hr 11	55.43	48.84	61.59	58.08	56.15
2026	8	21	12	2026_08_21 Hr 12	56.22	51.21	63.04	60.95	56.34
2026	8	21	13	2026_08_21 Hr 13	59.71	53.64	65.71	63.38	58.62
2026	8	21	14	2026_08_21 Hr 14	60.91	55.34	66.42	66.56	61.65
2026	8	21	15	2026_08_21 Hr 15	61.14	55.58	66.26	67.47	63.30
2026	8	21	16	2026_08_21 Hr 16	64.95	57.89	69.96	68.55	66.02
2026	8	21	17	2026_08_21 Hr 17	65.99	59.35	71.59	71.07	67.18
2026	8	21	18	2026_08_21 Hr 18	67.38	60.55	71.74	72.76	67.33
2026	8	21	19	2026_08_21 Hr 19	67.21	60.57	73.78	75.36	68.45
2026	8	21	20	2026_08_21 Hr 20	66.56	60.26	71.41	71.58	68.31
2026	8	21	21	2026_08_21 Hr 21	65.68	59.46	69.96	70.86	68.31
2026	8	21	22	2026_08_21 Hr 22	61.76	57.54	66.10	67.34	66.01
2026	8	21	23	2026_08_21 Hr 23	53.17	51.93	58.29	58.00	56.69
2026	8	21	24	2026_08_21 Hr 24	49.68	44.66	54.47	54.26	46.98
2026	8	22	1	2026_08_22 Hr 01	43.00	39.36	46.67	46.65	42.53
2026	8	22	2	2026_08_22 Hr 02	42.17	38.60	44.85	46.04	41.42
2026	8	22	3	2026_08_22 Hr 03	41.32	37.59	44.35	45.69	40.62
2026	8	22	4	2026_08_22 Hr 04	41.20	37.37	44.43	45.73	40.39
2026	8	22	5	2026_08_22 Hr 05	40.93	37.37	44.51	45.69	39.96
2026	8	22	6	2026_08_22 Hr 06	41.32	37.88	45.02	45.94	40.39
2026	8	22	7	2026_08_22 Hr 07	41.82	38.60	45.46	46.10	40.39
2026	8	22	8	2026_08_22 Hr 08	41.76	38.68	45.46	46.19	40.72
2026	8	22	9	2026_08_22 Hr 09	42.75	39.51	46.67	47.02	41.91
2026	8	22	10	2026_08_22 Hr 10	43.86	40.60	48.29	49.18	43.04
2026	8	22	11	2026_08_22 Hr 11	47.17	41.59	52.41	52.59	45.31
2026	8	22	12	2026_08_22 Hr 12	47.85	42.45	53.62	52.59	46.97
2026	8	22	13	2026_08_22 Hr 13	50.56	45.96	53.62	52.72	50.54
2026	8	22	14	2026_08_22 Hr 14	52.91	46.87	55.43	53.64	52.16
2026	8	22	15	2026_08_22 Hr 15	53.14	47.75	56.43	53.90	53.33
2026	8	22	16	2026_08_22 Hr 16	52.34	49.10	57.71	55.03	53.58
2026	8	22	17	2026_08_22 Hr 17	53.45	49.22	58.98	58.80	56.09
2026	8	22	18	2026_08_22 Hr 18	55.00	50.01	60.41	61.24	57.69
2026	8	22	19	2026_08_22 Hr 19	54.12	50.60	59.93	61.70	57.92
2026	8	22	20	2026_08_22 Hr 20	53.77	49.49	58.17	58.80	55.84
2026	8	22	21	2026_08_22 Hr 21	53.87	49.22	58.17	58.80	55.14
2026	8	22	22	2026_08_22 Hr 22	52.41	47.52	55.88	55.73	52.59
2026	8	22	23	2026_08_22 Hr 23	47.21	43.20	51.41	52.18	46.76
2026	8	22	24	2026_08_22 Hr 24	44.67	41.26	48.28	49.63	42.88
2026	8	23	1	2026_08_23 Hr 01	35.19	32.93	38.07	38.82	35.80
2026	8	23	2	2026_08_23 Hr 02	34.51	31.88	37.30	38.23	34.50
2026	8	23	3	2026_08_23 Hr 03	33.83	30.73	36.35	37.24	33.16
2026	8	23	4	2026_08_23 Hr 04	33.66	30.33	36.32	37.07	32.72
2026	8	23	5	2026_08_23 Hr 05	33.68	30.29	36.39	37.14	32.70
2026	8	23	6	2026_08_23 Hr 06	33.78	30.44	36.48	37.24	32.72
2026	8	23	7	2026_08_23 Hr 07	33.85	30.50	36.53	37.29	32.67
2026	8	23	8	2026_08_23 Hr 08	33.94	30.85	36.48	37.24	33.16
2026	8	23	9	2026_08_23 Hr 09	34.84	31.88	37.55	38.65	35.44
2026	8	23	10	2026_08_23 Hr 10	35.56	32.93	38.39	38.65	35.47
2026	8	23	11	2026_08_23 Hr 11	35.98	33.36	39.24	39.48	35.81
2026	8	23	12	2026_08_23 Hr 12	36.06	33.83	40.59	40.64	35.91
2026	8	23	13	2026_08_23 Hr 13	37.33	34.93	43.33	41.05	36.72
2026	8	23	14	2026_08_23 Hr 14	39.81	35.59	44.80	43.42	37.52
2026	8	23	15	2026_08_23 Hr 15	41.58	36.40	45.43	44.28	40.03
2026	8	23	16	2026_08_23 Hr 16	42.19	37.77	46.52	45.63	42.38
2026	8	23	17	2026_08_23 Hr 17	44.56	40.12	47.84	47.89	44.58
2026	8	23	18	2026_08_23 Hr 18	44.84	41.03	47.84	48.18	46.27
2026	8	23	19	2026_08_23 Hr 19	45.13	41.22	48.13	48.23	47.38
2026	8	23	20	2026_08_23 Hr 20	45.02	41.22	48.03	48.18	46.93
2026	8	23	21	2026_08_23 Hr 21	45.11	41.30	47.84	48.18	46.84
2026	8	23	22	2026_08_23 Hr 22	44.84	40.55	47.58	47.50	45.37
2026	8	23	23	2026_08_23 Hr 23	40.13	36.88	43.73	44.24	40.91
2026	8	23	24	2026_08_23 Hr 24	36.92	35.29	40.59	41.28	37.00
2026	8	24	1	2026_08_24 Hr 01	66.93	61.90	72.28	74.49	65.69
2026	8	24	2	2026_08_24 Hr 02	65.44	60.02	69.41	71.64	64.90
2026	8	24	3	2026_08_24 Hr 03	64.96	59.45	69.22	71.33	63.30
2026	8	24	4	2026_08_24 Hr 04	64.96	59.36	69.27	71.33	62.28
2026	8	24	5	2026_08_24 Hr 05	65.21	59.67	69.39	71.60	63.30
2026	8	24	6	2026_08_24 Hr 06	66.93	61.78	72.77	75.07	65.06
2026	8	24	7	2026_08_24 Hr 07	74.28	70.43	82.59	85.42	73.06
2026	8	24	8	2026_08_24 Hr 08	85.68	76.66	92.02	92.41	82.48
2026	8	24	9	2026_08_24 Hr 09	86.41	76.32	92.98	88.54	86.36
2026	8	24	10	2026_08_24 Hr 10	86.41	76.66	94.69	90.53	87.50
2026	8	24	11	2026_08_24 Hr 11	88.90	81.30	100.58	100.70	92.50

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2026	8	24	12	2026_08_24 Hr 12	92.70	85.11	103.38	102.52	92.12
2026	8	24	13	2026_08_24 Hr 13	94.17	86.55	104.23	103.69	93.88
2026	8	24	14	2026_08_24 Hr 14	101.01	88.81	108.00	105.66	98.28
2026	8	24	15	2026_08_24 Hr 15	102.57	91.42	111.52	110.54	102.64
2026	8	24	16	2026_08_24 Hr 16	102.78	92.14	112.67	109.23	104.36
2026	8	24	17	2026_08_24 Hr 17	103.99	93.97	114.50	113.58	106.54
2026	8	24	18	2026_08_24 Hr 18	105.03	96.67	114.73	115.77	109.05
2026	8	24	19	2026_08_24 Hr 19	108.20	98.24	114.96	116.27	109.77
2026	8	24	20	2026_08_24 Hr 20	107.26	97.37	113.57	115.44	109.05
2026	8	24	21	2026_08_24 Hr 21	103.75	96.60	109.82	110.54	109.05
2026	8	24	22	2026_08_24 Hr 22	98.27	90.88	106.47	109.23	105.89
2026	8	24	23	2026_08_24 Hr 23	84.32	80.19	91.95	93.01	86.11
2026	8	24	24	2026_08_24 Hr 24	75.72	70.95	82.83	84.80	72.41
2026	8	25	1	2026_08_25 Hr 01	33.53	31.38	35.94	37.31	32.92
2026	8	25	2	2026_08_25 Hr 02	32.50	29.92	34.83	36.05	32.07
2026	8	25	3	2026_08_25 Hr 03	32.19	29.39	34.40	35.41	31.22
2026	8	25	4	2026_08_25 Hr 04	32.18	29.32	34.45	35.38	31.20
2026	8	25	5	2026_08_25 Hr 05	32.31	29.50	34.53	35.55	31.22
2026	8	25	6	2026_08_25 Hr 06	32.89	30.88	35.54	36.89	32.38
2026	8	25	7	2026_08_25 Hr 07	38.38	34.97	40.93	41.41	36.12
2026	8	25	8	2026_08_25 Hr 08	42.46	39.22	45.67	46.78	40.47
2026	8	25	9	2026_08_25 Hr 09	43.43	39.64	46.52	47.60	42.90
2026	8	25	10	2026_08_25 Hr 10	43.43	40.97	47.68	47.12	44.72
2026	8	25	11	2026_08_25 Hr 11	44.13	41.57	49.81	49.57	45.91
2026	8	25	12	2026_08_25 Hr 12	47.61	42.36	51.68	50.66	46.17
2026	8	25	13	2026_08_25 Hr 13	48.61	44.04	52.83	51.92	48.75
2026	8	25	14	2026_08_25 Hr 14	50.31	44.93	55.48	53.56	49.55
2026	8	25	15	2026_08_25 Hr 15	51.15	45.38	56.76	54.69	50.99
2026	8	25	16	2026_08_25 Hr 16	51.24	46.34	56.88	54.92	52.19
2026	8	25	17	2026_08_25 Hr 17	51.29	46.22	56.97	55.03	52.72
2026	8	25	18	2026_08_25 Hr 18	51.70	47.01	57.11	57.40	53.75
2026	8	25	19	2026_08_25 Hr 19	52.37	47.30	57.22	58.13	55.14
2026	8	25	20	2026_08_25 Hr 20	52.02	47.20	56.61	55.36	54.72
2026	8	25	21	2026_08_25 Hr 21	52.01	47.30	54.14	55.48	53.75
2026	8	25	22	2026_08_25 Hr 22	49.43	44.90	52.39	53.96	53.20
2026	8	25	23	2026_08_25 Hr 23	42.96	39.93	45.61	47.11	42.83
2026	8	25	24	2026_08_25 Hr 24	37.64	34.63	40.67	42.01	35.83
2026	8	26	1	2026_08_26 Hr 01	30.77	28.93	33.39	34.28	30.42
2026	8	26	2	2026_08_26 Hr 02	29.76	27.29	31.96	32.59	29.45
2026	8	26	3	2026_08_26 Hr 03	29.37	26.73	31.31	32.25	28.82
2026	8	26	4	2026_08_26 Hr 04	29.27	26.55	31.32	32.17	28.53
2026	8	26	5	2026_08_26 Hr 05	29.47	26.83	31.42	32.36	28.62
2026	8	26	6	2026_08_26 Hr 06	30.11	28.19	32.78	33.55	29.70
2026	8	26	7	2026_08_26 Hr 07	34.71	32.12	37.67	38.15	32.83
2026	8	26	8	2026_08_26 Hr 08	38.84	35.91	41.76	42.81	37.11
2026	8	26	9	2026_08_26 Hr 09	39.20	34.01	42.80	41.72	39.05
2026	8	26	10	2026_08_26 Hr 10	39.33	34.50	43.04	41.80	39.44
2026	8	26	11	2026_08_26 Hr 11	39.39	35.95	44.28	44.04	39.96
2026	8	26	12	2026_08_26 Hr 12	42.14	38.29	45.82	45.37	41.09
2026	8	26	13	2026_08_26 Hr 13	43.80	39.90	46.83	46.73	43.29
2026	8	26	14	2026_08_26 Hr 14	45.75	41.35	48.28	47.94	44.17
2026	8	26	15	2026_08_26 Hr 15	46.04	41.59	49.28	49.46	45.46
2026	8	26	16	2026_08_26 Hr 16	46.07	41.85	49.28	49.46	46.71
2026	8	26	17	2026_08_26 Hr 17	46.51	42.01	51.71	49.87	47.88
2026	8	26	18	2026_08_26 Hr 18	46.94	42.75	52.42	52.78	48.82
2026	8	26	19	2026_08_26 Hr 19	47.10	42.87	52.47	53.46	49.31
2026	8	26	20	2026_08_26 Hr 20	46.51	42.33	50.71	50.17	49.31
2026	8	26	21	2026_08_26 Hr 21	46.12	42.42	49.75	49.75	48.70
2026	8	26	22	2026_08_26 Hr 22	43.66	41.17	47.04	47.21	47.19
2026	8	26	23	2026_08_26 Hr 23	38.58	36.18	40.65	42.16	39.73
2026	8	26	24	2026_08_26 Hr 24	34.80	31.90	38.45	38.66	32.93
2026	8	27	1	2026_08_27 Hr 01	27.69	26.12	30.03	30.82	26.78
2026	8	27	2	2026_08_27 Hr 02	26.65	24.84	29.25	29.63	26.02
2026	8	27	3	2026_08_27 Hr 03	26.32	23.86	28.17	28.74	25.35
2026	8	27	4	2026_08_27 Hr 04	26.32	23.78	28.21	28.74	25.07
2026	8	27	5	2026_08_27 Hr 05	26.40	23.95	28.27	28.86	25.25
2026	8	27	6	2026_08_27 Hr 06	26.90	24.89	29.25	29.63	26.02
2026	8	27	7	2026_08_27 Hr 07	29.83	28.13	33.17	33.31	28.95
2026	8	27	8	2026_08_27 Hr 08	31.90	28.90	34.59	35.12	32.86
2026	8	27	9	2026_08_27 Hr 09	32.35	29.22	35.07	35.21	33.87
2026	8	27	10	2026_08_27 Hr 10	33.67	30.13	36.30	36.26	34.50
2026	8	27	11	2026_08_27 Hr 11	35.41	32.06	39.39	39.04	34.83
2026	8	27	12	2026_08_27 Hr 12	37.83	34.45	40.99	40.55	36.32
2026	8	27	13	2026_08_27 Hr 13	39.46	35.84	42.32	41.67	38.37
2026	8	27	14	2026_08_27 Hr 14	39.35	35.36	42.42	42.00	39.06
2026	8	27	15	2026_08_27 Hr 15	40.01	36.62	42.49	42.12	40.40
2026	8	27	16	2026_08_27 Hr 16	40.43	36.62	43.30	42.15	41.30
2026	8	27	17	2026_08_27 Hr 17	41.61	37.78	44.25	44.19	42.56
2026	8	27	18	2026_08_27 Hr 18	42.42	38.31	45.39	46.01	43.20
2026	8	27	19	2026_08_27 Hr 19	42.47	38.31	47.32	48.32	43.55
2026	8	27	20	2026_08_27 Hr 20	41.86	38.00	46.12	46.56	43.20
2026	8	27	21	2026_08_27 Hr 21	41.57	37.80	45.96	46.44	43.20
2026	8	27	22	2026_08_27 Hr 22	40.77	36.90	43.48	44.43	41.34
2026	8	27	23	2026_08_27 Hr 23	33.47	32.05	36.91	36.95	36.76
2026	8	27	24	2026_08_27 Hr 24	31.66	29.19	34.53	34.48	31.28
2026	8	28	1	2026_08_28 Hr 01	31.08	28.97	33.86	34.62	30.01
2026	8	28	2	2026_08_28 Hr 02	29.74	27.62	32.26	32.62	28.55
2026	8	28	3	2026_08_28 Hr 03	28.95	26.35	31.20	31.86	27.78
2026	8	28	4	2026_08_28 Hr 04	28.90	26.38	31.20	31.91	27.56
2026	8	28	5	2026_08_28 Hr 05	28.95	26.43	31.26	31.97	27.49
2026	8	28	6	2026_08_28 Hr 06	29.61	27.05	31.79	32.44	27.97

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2026	8	28	7	2026_08_28 Hr 07	32.40	30.59	35.90	36.10	31.17
2026	8	28	8	2026_08_28 Hr 08	34.44	31.60	37.30	38.05	32.69
2026	8	28	9	2026_08_28 Hr 09	34.91	32.51	38.17	38.48	33.86
2026	8	28	10	2026_08_28 Hr 10	37.16	33.25	39.59	39.73	36.63
2026	8	28	11	2026_08_28 Hr 11	38.22	34.47	42.31	41.61	38.11
2026	8	28	12	2026_08_28 Hr 12	38.73	37.14	44.15	43.22	39.62
2026	8	28	13	2026_08_28 Hr 13	40.71	37.14	44.56	43.93	41.91
2026	8	28	14	2026_08_28 Hr 14	42.68	37.30	45.83	45.56	43.42
2026	8	28	15	2026_08_28 Hr 15	42.78	37.91	46.52	46.70	44.32
2026	8	28	16	2026_08_28 Hr 16	44.61	39.66	47.53	46.93	46.28
2026	8	28	17	2026_08_28 Hr 17	45.22	40.97	48.00	48.50	47.90
2026	8	28	18	2026_08_28 Hr 18	45.69	41.91	48.99	49.09	48.06
2026	8	28	19	2026_08_28 Hr 19	46.63	41.74	50.46	51.17	47.90
2026	8	28	20	2026_08_28 Hr 20	45.87	41.37	50.02	50.52	47.27
2026	8	28	21	2026_08_28 Hr 21	45.74	41.37	50.12	50.29	46.11
2026	8	28	22	2026_08_28 Hr 22	44.26	40.07	46.51	46.77	44.40
2026	8	28	23	2026_08_28 Hr 23	37.03	34.79	40.87	40.69	40.27
2026	8	28	24	2026_08_28 Hr 24	34.39	32.63	37.37	37.35	33.65
2026	8	29	1	2026_08_29 Hr 01	52.19	46.58	54.76	56.15	48.13
2026	8	29	2	2026_08_29 Hr 02	48.10	43.89	52.19	53.00	46.26
2026	8	29	3	2026_08_29 Hr 03	46.65	42.66	49.97	51.43	45.10
2026	8	29	4	2026_08_29 Hr 04	46.38	42.24	49.63	51.11	44.47
2026	8	29	5	2026_08_29 Hr 05	46.48	41.92	49.70	51.19	44.36
2026	8	29	6	2026_08_29 Hr 06	46.56	42.42	49.97	51.37	44.36
2026	8	29	7	2026_08_29 Hr 07	46.65	42.66	50.35	51.37	44.36
2026	8	29	8	2026_08_29 Hr 08	47.02	43.05	50.26	51.49	44.67
2026	8	29	9	2026_08_29 Hr 09	48.15	45.27	52.74	52.90	46.69
2026	8	29	10	2026_08_29 Hr 10	52.19	46.58	55.94	56.15	49.28
2026	8	29	11	2026_08_29 Hr 11	53.87	47.77	58.25	58.92	53.74
2026	8	29	12	2026_08_29 Hr 12	55.40	48.98	59.02	57.78	57.52
2026	8	29	13	2026_08_29 Hr 13	58.34	50.81	65.10	58.92	58.28
2026	8	29	14	2026_08_29 Hr 14	59.35	54.28	65.13	61.50	60.58
2026	8	29	15	2026_08_29 Hr 15	60.22	55.42	66.01	66.11	61.64
2026	8	29	16	2026_08_29 Hr 16	60.34	55.79	68.20	67.74	63.21
2026	8	29	17	2026_08_29 Hr 17	63.02	58.06	69.74	70.01	65.84
2026	8	29	18	2026_08_29 Hr 18	63.34	58.32	71.17	71.00	68.02
2026	8	29	19	2026_08_29 Hr 19	63.47	60.05	70.39	72.64	68.29
2026	8	29	20	2026_08_29 Hr 20	63.59	59.07	69.80	70.37	66.50
2026	8	29	21	2026_08_29 Hr 21	63.72	58.67	69.74	70.01	64.96
2026	8	29	22	2026_08_29 Hr 22	60.10	56.43	65.13	66.23	61.04
2026	8	29	23	2026_08_29 Hr 23	58.27	53.21	60.20	60.92	58.01
2026	8	29	24	2026_08_29 Hr 24	53.48	48.48	56.33	57.67	51.10
2026	8	30	1	2026_08_30 Hr 01	34.53	32.49	37.05	37.98	33.44
2026	8	30	2	2026_08_30 Hr 02	33.14	30.24	36.02	36.73	32.31
2026	8	30	3	2026_08_30 Hr 03	32.47	29.51	34.55	35.39	31.47
2026	8	30	4	2026_08_30 Hr 04	32.04	29.21	34.37	35.39	31.13
2026	8	30	5	2026_08_30 Hr 05	32.09	29.20	34.43	35.25	30.61
2026	8	30	6	2026_08_30 Hr 06	32.16	29.26	34.55	35.24	31.00
2026	8	30	7	2026_08_30 Hr 07	32.47	29.50	34.55	35.39	31.13
2026	8	30	8	2026_08_30 Hr 08	32.47	29.56	34.64	35.39	31.85
2026	8	30	9	2026_08_30 Hr 09	33.14	30.67	36.32	36.42	32.39
2026	8	30	10	2026_08_30 Hr 10	34.94	32.01	37.88	38.32	33.41
2026	8	30	11	2026_08_30 Hr 11	37.18	33.18	40.50	40.60	35.81
2026	8	30	12	2026_08_30 Hr 12	38.81	34.08	41.80	41.53	38.09
2026	8	30	13	2026_08_30 Hr 13	41.13	38.00	43.57	42.10	41.42
2026	8	30	14	2026_08_30 Hr 14	41.63	38.02	45.01	42.44	41.74
2026	8	30	15	2026_08_30 Hr 15	42.95	38.83	47.24	46.02	43.87
2026	8	30	16	2026_08_30 Hr 16	42.87	39.83	47.93	46.62	45.11
2026	8	30	17	2026_08_30 Hr 17	43.09	40.78	49.11	50.32	46.52
2026	8	30	18	2026_08_30 Hr 18	46.16	41.59	50.50	51.60	47.67
2026	8	30	19	2026_08_30 Hr 19	46.53	42.53	51.37	51.42	48.66
2026	8	30	20	2026_08_30 Hr 20	46.35	41.75	50.50	50.62	47.49
2026	8	30	21	2026_08_30 Hr 21	46.35	41.84	50.50	50.62	47.16
2026	8	30	22	2026_08_30 Hr 22	43.09	40.07	46.78	47.14	44.49
2026	8	30	23	2026_08_30 Hr 23	40.78	37.47	43.14	43.38	40.76
2026	8	30	24	2026_08_30 Hr 24	37.50	34.08	40.74	41.53	36.05
2026	8	31	1	2026_08_31 Hr 01	35.34	33.47	38.72	39.85	34.91
2026	8	31	2	2026_08_31 Hr 02	34.43	32.03	37.40	38.42	33.73
2026	8	31	3	2026_08_31 Hr 03	33.75	30.95	36.90	37.74	32.98
2026	8	31	4	2026_08_31 Hr 04	33.75	30.95	36.90	37.74	32.59
2026	8	31	5	2026_08_31 Hr 05	33.83	31.06	37.08	37.88	32.96
2026	8	31	6	2026_08_31 Hr 06	34.92	32.54	38.71	39.42	33.82
2026	8	31	7	2026_08_31 Hr 07	41.72	38.19	45.59	45.90	38.71
2026	8	31	8	2026_08_31 Hr 08	44.66	41.92	50.19	51.83	44.92
2026	8	31	9	2026_08_31 Hr 09	44.66	39.93	48.49	47.24	47.39
2026	8	31	10	2026_08_31 Hr 10	46.02	41.35	50.49	49.88	48.14
2026	8	31	11	2026_08_31 Hr 11	49.04	44.41	53.51	51.92	49.39
2026	8	31	12	2026_08_31 Hr 12	51.18	47.09	53.65	53.58	50.87
2026	8	31	13	2026_08_31 Hr 13	52.83	47.17	55.92	55.77	51.55
2026	8	31	14	2026_08_31 Hr 14	53.81	48.35	55.92	55.77	53.44
2026	8	31	15	2026_08_31 Hr 15	53.81	48.74	57.63	57.06	53.92
2026	8	31	16	2026_08_31 Hr 16	55.07	49.50	60.54	57.48	54.85
2026	8	31	17	2026_08_31 Hr 17	56.82	51.16	62.99	63.26	56.28
2026	8	31	18	2026_08_31 Hr 18	58.25	52.92	63.37	64.20	58.15
2026	8	31	19	2026_08_31 Hr 19	58.33	53.02	63.25	64.11	59.45
2026	8	31	20	2026_08_31 Hr 20	57.94	52.79	62.74	63.45	59.45
2026	8	31	21	2026_08_31 Hr 21	56.19	51.25	61.59	62.50	57.17
2026	8	31	22	2026_08_31 Hr 22	54.10	49.12	58.47	58.14	55.99
2026	8	31	23	2026_08_31 Hr 23	46.27	43.27	49.00	50.58	50.17
2026	8	31	24	2026_08_31 Hr 24	42.32	38.99	45.63	46.18	43.02
2026	9	1	1	2026_09_01 Hr 01	42.22	37.38	44.82	44.95	40.00

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2026	9	1	2	2026_09_01 Hr 02	38.35	36.42	42.05	42.07	37.75
2026	9	1	3	2026_09_01 Hr 03	37.75	35.09	40.51	41.04	37.16
2026	9	1	4	2026_09_01 Hr 04	37.50	34.25	39.78	40.67	36.95
2026	9	1	5	2026_09_01 Hr 05	37.75	34.68	40.37	41.09	37.16
2026	9	1	6	2026_09_01 Hr 06	40.51	36.97	43.91	44.64	39.23
2026	9	1	7	2026_09_01 Hr 07	43.47	38.40	45.80	46.54	41.99
2026	9	1	8	2026_09_01 Hr 08	44.47	41.29	49.09	49.18	48.13
2026	9	1	9	2026_09_01 Hr 09	45.63	41.94	49.45	50.40	48.95
2026	9	1	10	2026_09_01 Hr 10	49.16	43.81	52.94	52.98	49.19
2026	9	1	11	2026_09_01 Hr 11	51.05	46.05	54.62	54.74	50.75
2026	9	1	12	2026_09_01 Hr 12	53.11	47.75	56.33	56.37	52.79
2026	9	1	13	2026_09_01 Hr 13	54.52	49.45	58.32	58.02	54.38
2026	9	1	14	2026_09_01 Hr 14	55.94	50.15	60.14	60.25	55.28
2026	9	1	15	2026_09_01 Hr 15	56.30	51.38	62.19	62.69	56.80
2026	9	1	16	2026_09_01 Hr 16	57.73	52.52	63.85	63.48	59.16
2026	9	1	17	2026_09_01 Hr 17	59.84	54.02	66.21	66.91	60.23
2026	9	1	18	2026_09_01 Hr 18	60.67	54.80	67.14	68.41	61.26
2026	9	1	19	2026_09_01 Hr 19	59.74	53.92	65.27	66.53	59.82
2026	9	1	20	2026_09_01 Hr 20	57.92	52.48	62.70	63.99	58.43
2026	9	1	21	2026_09_01 Hr 21	56.33	51.38	61.79	62.83	57.49
2026	9	1	22	2026_09_01 Hr 22	53.48	48.32	57.98	58.81	55.28
2026	9	1	23	2026_09_01 Hr 23	49.14	45.64	54.17	53.93	53.24
2026	9	1	24	2026_09_01 Hr 24	45.00	40.87	47.41	48.02	42.78
2026	9	2	1	2026_09_02 Hr 01	44.61	39.99	49.06	50.16	41.56
2026	9	2	2	2026_09_02 Hr 02	41.78	39.33	45.94	47.23	40.73
2026	9	2	3	2026_09_02 Hr 03	41.04	37.58	44.23	45.30	39.82
2026	9	2	4	2026_09_02 Hr 04	40.86	37.46	43.52	44.12	39.45
2026	9	2	5	2026_09_02 Hr 05	40.95	37.65	44.23	44.79	39.80
2026	9	2	6	2026_09_02 Hr 06	42.10	39.64	46.30	47.73	40.76
2026	9	2	7	2026_09_02 Hr 07	44.74	40.09	49.38	49.41	43.04
2026	9	2	8	2026_09_02 Hr 08	47.23	43.12	51.03	51.46	47.90
2026	9	2	9	2026_09_02 Hr 09	48.04	44.14	52.46	52.31	48.30
2026	9	2	10	2026_09_02 Hr 10	50.70	45.50	55.06	54.68	50.83
2026	9	2	11	2026_09_02 Hr 11	52.48	47.44	56.74	56.81	52.36
2026	9	2	12	2026_09_02 Hr 12	54.64	48.40	58.88	58.66	53.35
2026	9	2	13	2026_09_02 Hr 13	55.58	50.32	60.45	59.80	54.87
2026	9	2	14	2026_09_02 Hr 14	57.57	51.38	62.42	61.67	55.77
2026	9	2	15	2026_09_02 Hr 15	58.87	53.43	63.94	63.74	58.82
2026	9	2	16	2026_09_02 Hr 16	59.46	53.94	64.69	65.10	61.27
2026	9	2	17	2026_09_02 Hr 17	61.78	55.74	66.58	67.55	63.08
2026	9	2	18	2026_09_02 Hr 18	62.60	56.76	69.06	70.54	65.68
2026	9	2	19	2026_09_02 Hr 19	62.01	55.86	66.84	68.12	65.61
2026	9	2	20	2026_09_02 Hr 20	59.96	54.38	65.23	66.17	62.57
2026	9	2	21	2026_09_02 Hr 21	59.34	53.94	64.56	65.10	61.50
2026	9	2	22	2026_09_02 Hr 22	57.33	51.25	59.75	60.11	59.18
2026	9	2	23	2026_09_02 Hr 23	51.30	48.03	54.99	56.96	57.09
2026	9	2	24	2026_09_02 Hr 24	47.14	43.23	50.65	50.85	45.59
2026	9	3	1	2026_09_03 Hr 01	37.89	34.74	41.57	41.43	35.46
2026	9	3	2	2026_09_03 Hr 02	35.69	34.05	39.28	39.64	34.66
2026	9	3	3	2026_09_03 Hr 03	35.60	32.26	38.03	38.93	33.82
2026	9	3	4	2026_09_03 Hr 04	35.23	32.20	37.61	38.53	33.72
2026	9	3	5	2026_09_03 Hr 05	35.36	32.25	37.89	38.55	33.76
2026	9	3	6	2026_09_03 Hr 06	35.98	34.32	39.57	39.94	34.55
2026	9	3	7	2026_09_03 Hr 07	36.47	33.97	41.95	40.98	36.26
2026	9	3	8	2026_09_03 Hr 08	40.97	36.27	43.91	43.22	40.10
2026	9	3	9	2026_09_03 Hr 09	41.12	37.65	44.21	44.91	40.99
2026	9	3	10	2026_09_03 Hr 10	41.53	38.43	45.35	45.85	41.70
2026	9	3	11	2026_09_03 Hr 11	43.30	40.28	47.77	47.97	44.61
2026	9	3	12	2026_09_03 Hr 12	45.96	41.44	49.47	50.19	45.34
2026	9	3	13	2026_09_03 Hr 13	48.06	42.14	51.27	51.26	46.79
2026	9	3	14	2026_09_03 Hr 14	49.52	42.70	51.92	51.78	48.02
2026	9	3	15	2026_09_03 Hr 15	50.05	42.70	53.24	52.76	49.76
2026	9	3	16	2026_09_03 Hr 16	51.34	46.42	54.67	55.36	52.59
2026	9	3	17	2026_09_03 Hr 17	51.92	47.21	55.58	56.83	54.72
2026	9	3	18	2026_09_03 Hr 18	53.21	48.08	58.77	60.56	56.15
2026	9	3	19	2026_09_03 Hr 19	52.86	48.08	58.01	59.37	55.57
2026	9	3	20	2026_09_03 Hr 20	52.32	47.79	57.31	58.03	54.38
2026	9	3	21	2026_09_03 Hr 21	51.88	47.37	56.25	57.29	53.42
2026	9	3	22	2026_09_03 Hr 22	49.26	44.40	52.98	52.64	50.64
2026	9	3	23	2026_09_03 Hr 23	44.78	41.86	49.08	50.03	48.49
2026	9	3	24	2026_09_03 Hr 24	39.54	36.42	42.81	42.94	40.07
2026	9	4	1	2026_09_04 Hr 01	32.09	29.59	34.78	35.12	29.33
2026	9	4	2	2026_09_04 Hr 02	30.35	28.55	33.12	33.18	28.35
2026	9	4	3	2026_09_04 Hr 03	30.18	27.67	32.24	32.78	28.27
2026	9	4	4	2026_09_04 Hr 04	29.93	27.54	32.02	32.78	28.10
2026	9	4	5	2026_09_04 Hr 05	30.28	27.67	32.36	32.79	28.27
2026	9	4	6	2026_09_04 Hr 06	30.57	28.80	33.37	33.44	28.76
2026	9	4	7	2026_09_04 Hr 07	29.91	28.68	33.54	32.57	29.18
2026	9	4	8	2026_09_04 Hr 08	34.61	29.77	36.87	36.67	31.99
2026	9	4	9	2026_09_04 Hr 09	34.64	30.83	37.48	37.55	33.33
2026	9	4	10	2026_09_04 Hr 10	35.30	32.14	38.81	39.40	35.83
2026	9	4	11	2026_09_04 Hr 11	36.14	33.26	40.37	40.23	38.02
2026	9	4	12	2026_09_04 Hr 12	37.89	34.27	41.16	41.37	39.66
2026	9	4	13	2026_09_04 Hr 13	39.72	35.62	43.12	43.94	42.28
2026	9	4	14	2026_09_04 Hr 14	40.83	36.53	43.94	44.01	42.90
2026	9	4	15	2026_09_04 Hr 15	42.09	37.07	45.17	45.13	43.30
2026	9	4	16	2026_09_04 Hr 16	43.89	38.96	46.98	47.29	46.30
2026	9	4	17	2026_09_04 Hr 17	45.33	40.29	48.91	50.10	47.78
2026	9	4	18	2026_09_04 Hr 18	45.76	41.36	50.28	51.78	48.01
2026	9	4	19	2026_09_04 Hr 19	45.69	41.83	49.76	51.69	46.88
2026	9	4	20	2026_09_04 Hr 20	45.19	41.18	49.76	50.32	45.59

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2026	9	4	21	2026_09_04 Hr 21	44.07	40.58	48.48	47.85	44.90
2026	9	4	22	2026_09_04 Hr 22	42.36	38.70	45.00	45.93	42.72
2026	9	4	23	2026_09_04 Hr 23	39.66	36.20	42.06	43.18	41.11
2026	9	4	24	2026_09_04 Hr 24	34.89	31.89	37.07	36.43	35.23
2026	9	5	1	2026_09_05 Hr 01	31.85	28.34	34.65	33.20	30.58
2026	9	5	2	2026_09_05 Hr 02	31.20	27.78	33.08	32.70	28.74
2026	9	5	3	2026_09_05 Hr 03	29.09	27.30	32.02	32.77	27.98
2026	9	5	4	2026_09_05 Hr 04	29.13	27.41	31.99	32.70	27.97
2026	9	5	5	2026_09_05 Hr 05	28.91	27.30	31.67	32.70	27.81
2026	9	5	6	2026_09_05 Hr 06	29.24	27.52	32.19	32.96	27.97
2026	9	5	7	2026_09_05 Hr 07	29.64	27.57	32.25	33.04	28.04
2026	9	5	8	2026_09_05 Hr 08	29.83	27.63	32.25	33.09	27.99
2026	9	5	9	2026_09_05 Hr 09	31.54	28.27	34.00	33.16	29.53
2026	9	5	10	2026_09_05 Hr 10	33.50	28.34	34.60	33.84	32.91
2026	9	5	11	2026_09_05 Hr 11	32.83	28.83	35.45	34.76	33.63
2026	9	5	12	2026_09_05 Hr 12	34.18	30.30	37.12	35.90	34.55
2026	9	5	13	2026_09_05 Hr 13	34.67	31.25	37.69	37.13	34.32
2026	9	5	14	2026_09_05 Hr 14	35.48	32.08	39.05	38.34	34.88
2026	9	5	15	2026_09_05 Hr 15	36.07	33.16	40.26	39.29	35.49
2026	9	5	16	2026_09_05 Hr 16	36.80	34.14	40.34	40.33	38.71
2026	9	5	17	2026_09_05 Hr 17	37.81	34.76	41.66	42.12	39.92
2026	9	5	18	2026_09_05 Hr 18	39.70	35.42	42.92	44.39	41.13
2026	9	5	19	2026_09_05 Hr 19	40.82	35.50	41.83	44.39	41.13
2026	9	5	20	2026_09_05 Hr 20	39.70	35.52	41.83	43.67	40.25
2026	9	5	21	2026_09_05 Hr 21	38.12	35.04	40.84	42.49	39.75
2026	9	5	22	2026_09_05 Hr 22	35.65	33.25	38.88	40.57	36.84
2026	9	5	23	2026_09_05 Hr 23	33.84	31.78	35.28	35.59	34.83
2026	9	5	24	2026_09_05 Hr 24	31.81	29.46	34.08	33.84	31.31
2026	9	6	1	2026_09_06 Hr 01	48.47	44.20	52.45	52.42	46.32
2026	9	6	2	2026_09_06 Hr 02	46.03	42.18	50.38	50.35	44.50
2026	9	6	3	2026_09_06 Hr 03	45.76	41.54	49.36	50.07	43.94
2026	9	6	4	2026_09_06 Hr 04	45.33	40.98	49.10	50.06	43.69
2026	9	6	5	2026_09_06 Hr 05	45.33	40.91	48.97	50.07	43.82
2026	9	6	6	2026_09_06 Hr 06	45.78	41.67	49.61	50.37	44.08
2026	9	6	7	2026_09_06 Hr 07	46.13	42.09	50.25	50.85	44.77
2026	9	6	8	2026_09_06 Hr 08	46.49	43.01	50.91	50.94	44.60
2026	9	6	9	2026_09_06 Hr 09	48.82	44.20	53.68	53.74	45.75
2026	9	6	10	2026_09_06 Hr 10	50.88	45.26	56.39	56.74	49.70
2026	9	6	11	2026_09_06 Hr 11	53.87	47.95	56.39	57.01	51.34
2026	9	6	12	2026_09_06 Hr 12	55.31	49.10	56.88	56.74	54.36
2026	9	6	13	2026_09_06 Hr 13	57.11	50.43	57.15	57.71	56.96
2026	9	6	14	2026_09_06 Hr 14	56.09	51.60	62.00	58.35	57.16
2026	9	6	15	2026_09_06 Hr 15	57.11	54.63	61.92	61.55	59.55
2026	9	6	16	2026_09_06 Hr 16	58.11	55.38	63.20	66.96	61.08
2026	9	6	17	2026_09_06 Hr 17	60.87	55.50	67.06	67.10	62.67
2026	9	6	18	2026_09_06 Hr 18	63.97	56.99	69.50	71.11	65.13
2026	9	6	19	2026_09_06 Hr 19	64.10	57.18	69.70	70.98	65.57
2026	9	6	20	2026_09_06 Hr 20	61.45	56.41	67.46	67.50	63.96
2026	9	6	21	2026_09_06 Hr 21	60.85	55.41	66.93	67.00	61.53
2026	9	6	22	2026_09_06 Hr 22	58.09	53.40	63.01	63.68	59.10
2026	9	6	23	2026_09_06 Hr 23	54.48	49.87	57.15	58.21	54.93
2026	9	6	24	2026_09_06 Hr 24	51.27	45.82	54.26	55.26	49.04
2026	9	7	1	2026_09_07 Hr 01	34.04	31.73	37.30	37.86	31.68
2026	9	7	2	2026_09_07 Hr 02	32.57	30.26	35.64	36.28	30.87
2026	9	7	3	2026_09_07 Hr 03	32.40	30.05	35.32	36.03	30.60
2026	9	7	4	2026_09_07 Hr 04	32.03	29.70	35.26	35.92	30.39
2026	9	7	5	2026_09_07 Hr 05	32.41	29.80	35.46	36.20	30.60
2026	9	7	6	2026_09_07 Hr 06	32.77	30.26	36.02	36.93	30.97
2026	9	7	7	2026_09_07 Hr 07	32.96	30.05	36.04	36.15	31.05
2026	9	7	8	2026_09_07 Hr 08	37.89	34.51	42.56	42.49	37.61
2026	9	7	9	2026_09_07 Hr 09	38.01	34.51	41.72	42.43	38.17
2026	9	7	10	2026_09_07 Hr 10	38.09	35.89	42.56	44.00	39.70
2026	9	7	11	2026_09_07 Hr 11	40.95	37.02	44.88	45.90	41.16
2026	9	7	12	2026_09_07 Hr 12	42.07	37.02	45.89	45.90	42.71
2026	9	7	13	2026_09_07 Hr 13	42.92	38.11	45.89	45.98	43.81
2026	9	7	14	2026_09_07 Hr 14	44.28	39.28	46.98	48.03	44.90
2026	9	7	15	2026_09_07 Hr 15	45.04	39.36	47.97	48.03	46.43
2026	9	7	16	2026_09_07 Hr 16	46.19	41.59	49.03	49.46	47.54
2026	9	7	17	2026_09_07 Hr 17	47.23	42.43	49.87	49.79	48.82
2026	9	7	18	2026_09_07 Hr 18	47.33	43.24	51.20	51.50	50.79
2026	9	7	19	2026_09_07 Hr 19	47.33	43.36	51.04	50.92	49.29
2026	9	7	20	2026_09_07 Hr 20	47.23	43.05	50.81	50.50	49.43
2026	9	7	21	2026_09_07 Hr 21	47.23	42.77	50.03	49.84	48.82
2026	9	7	22	2026_09_07 Hr 22	45.04	40.87	48.83	48.55	46.43
2026	9	7	23	2026_09_07 Hr 23	42.07	38.40	45.80	47.13	44.89
2026	9	7	24	2026_09_07 Hr 24	38.73	35.15	41.59	41.46	35.21
2026	9	8	1	2026_09_08 Hr 01	33.49	30.11	37.01	37.03	31.18
2026	9	8	2	2026_09_08 Hr 02	31.94	29.47	35.02	35.12	30.35
2026	9	8	3	2026_09_08 Hr 03	31.08	28.87	34.23	34.52	29.58
2026	9	8	4	2026_09_08 Hr 04	30.54	28.36	33.58	34.02	29.40
2026	9	8	5	2026_09_08 Hr 05	31.21	28.87	34.35	34.81	29.92
2026	9	8	6	2026_09_08 Hr 06	33.49	30.11	37.01	37.15	30.91
2026	9	8	7	2026_09_08 Hr 07	36.08	32.07	37.73	38.72	34.16
2026	9	8	8	2026_09_08 Hr 08	36.38	34.29	40.13	40.36	38.26
2026	9	8	9	2026_09_08 Hr 09	37.95	34.56	41.24	41.09	38.30
2026	9	8	10	2026_09_08 Hr 10	39.05	35.40	42.55	42.55	39.83
2026	9	8	11	2026_09_08 Hr 11	40.86	37.00	43.14	43.50	41.04
2026	9	8	12	2026_09_08 Hr 12	42.48	38.41	44.46	44.19	42.50
2026	9	8	13	2026_09_08 Hr 13	43.91	39.06	46.01	45.84	43.26
2026	9	8	14	2026_09_08 Hr 14	44.92	40.10	46.74	46.91	44.59
2026	9	8	15	2026_09_08 Hr 15	44.94	40.80	48.50	49.74	46.01

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2026	9	8	16	2026_09_08 Hr 16	45.90	41.52	50.83	51.14	47.53
2026	9	8	17	2026_09_08 Hr 17	47.01	42.78	51.90	52.64	48.56
2026	9	8	18	2026_09_08 Hr 18	48.14	43.46	52.65	53.47	49.73
2026	9	8	19	2026_09_08 Hr 19	47.27	42.78	52.13	52.88	48.93
2026	9	8	20	2026_09_08 Hr 20	47.27	42.78	51.38	52.39	48.45
2026	9	8	21	2026_09_08 Hr 21	46.56	42.35	50.98	51.86	47.90
2026	9	8	22	2026_09_08 Hr 22	44.04	40.21	47.49	47.74	45.09
2026	9	8	23	2026_09_08 Hr 23	41.58	37.82	44.33	44.61	43.22
2026	9	8	24	2026_09_08 Hr 24	35.16	32.12	38.34	38.91	37.80
2026	9	9	1	2026_09_09 Hr 01	30.50	28.41	33.54	34.57	29.73
2026	9	9	2	2026_09_09 Hr 02	30.50	27.80	33.20	33.88	29.24
2026	9	9	3	2026_09_09 Hr 03	29.26	27.50	32.16	32.84	27.76
2026	9	9	4	2026_09_09 Hr 04	28.91	26.95	31.69	32.32	27.68
2026	9	9	5	2026_09_09 Hr 05	30.00	27.50	32.29	32.98	27.76
2026	9	9	6	2026_09_09 Hr 06	31.13	28.06	33.85	34.55	29.24
2026	9	9	7	2026_09_09 Hr 07	31.31	27.94	34.17	34.54	32.40
2026	9	9	8	2026_09_09 Hr 08	32.84	31.06	36.49	36.28	34.21
2026	9	9	9	2026_09_09 Hr 09	33.57	32.04	37.61	36.58	34.58
2026	9	9	10	2026_09_09 Hr 10	34.91	32.21	38.39	38.28	35.95
2026	9	9	11	2026_09_09 Hr 11	35.60	32.35	38.40	38.85	36.61
2026	9	9	12	2026_09_09 Hr 12	38.24	33.50	39.58	39.68	37.64
2026	9	9	13	2026_09_09 Hr 13	38.64	33.98	40.99	41.16	38.80
2026	9	9	14	2026_09_09 Hr 14	38.90	34.76	41.15	41.30	39.24
2026	9	9	15	2026_09_09 Hr 15	39.39	35.47	42.04	42.32	40.00
2026	9	9	16	2026_09_09 Hr 16	41.03	36.08	42.52	43.11	40.69
2026	9	9	17	2026_09_09 Hr 17	41.33	36.90	44.91	45.23	42.21
2026	9	9	18	2026_09_09 Hr 18	42.17	38.70	45.81	47.30	42.69
2026	9	9	19	2026_09_09 Hr 19	42.17	38.07	45.92	46.42	42.21
2026	9	9	20	2026_09_09 Hr 20	41.36	36.51	46.00	45.00	41.42
2026	9	9	21	2026_09_09 Hr 21	41.03	36.44	44.04	44.41	41.11
2026	9	9	22	2026_09_09 Hr 22	38.58	34.39	41.08	41.18	39.49
2026	9	9	23	2026_09_09 Hr 23	34.18	32.92	37.99	38.63	37.83
2026	9	9	24	2026_09_09 Hr 24	31.00	28.78	34.47	35.37	32.68
2026	9	10	1	2026_09_10 Hr 01	34.85	33.80	39.87	41.53	34.13
2026	9	10	2	2026_09_10 Hr 02	34.85	33.17	38.73	38.95	33.62
2026	9	10	3	2026_09_10 Hr 03	34.85	32.26	38.34	38.65	32.94
2026	9	10	4	2026_09_10 Hr 04	34.75	31.50	38.08	38.40	32.64
2026	9	10	5	2026_09_10 Hr 05	34.99	32.01	38.32	38.65	32.91
2026	9	10	6	2026_09_10 Hr 06	35.13	33.17	39.08	39.53	33.82
2026	9	10	7	2026_09_10 Hr 07	34.75	32.28	38.12	38.75	33.57
2026	9	10	8	2026_09_10 Hr 08	38.47	33.62	41.09	40.53	36.83
2026	9	10	9	2026_09_10 Hr 09	38.57	35.05	42.47	42.31	38.47
2026	9	10	10	2026_09_10 Hr 10	39.69	37.20	44.19	43.66	40.05
2026	9	10	11	2026_09_10 Hr 11	41.69	38.54	45.68	46.24	41.41
2026	9	10	12	2026_09_10 Hr 12	41.19	38.13	45.27	46.24	42.68
2026	9	10	13	2026_09_10 Hr 13	41.71	37.70	44.46	46.03	42.89
2026	9	10	14	2026_09_10 Hr 14	42.55	38.85	46.32	46.85	44.80
2026	9	10	15	2026_09_10 Hr 15	44.43	39.81	47.07	47.64	46.07
2026	9	10	16	2026_09_10 Hr 16	46.32	41.01	49.46	49.61	48.25
2026	9	10	17	2026_09_10 Hr 17	47.91	41.38	50.93	50.62	49.64
2026	9	10	18	2026_09_10 Hr 18	49.46	43.59	51.37	52.58	50.66
2026	9	10	19	2026_09_10 Hr 19	49.46	43.59	51.37	52.16	49.98
2026	9	10	20	2026_09_10 Hr 20	46.82	41.73	51.37	51.34	48.93
2026	9	10	21	2026_09_10 Hr 21	45.66	41.15	49.46	49.61	47.77
2026	9	10	22	2026_09_10 Hr 22	44.34	39.71	46.42	46.64	45.27
2026	9	10	23	2026_09_10 Hr 23	40.51	37.51	43.96	44.91	42.60
2026	9	10	24	2026_09_10 Hr 24	37.42	34.08	41.04	40.69	35.51
2026	9	11	1	2026_09_11 Hr 01	37.89	36.14	41.62	42.42	35.85
2026	9	11	2	2026_09_11 Hr 02	37.31	34.12	39.58	40.84	35.06
2026	9	11	3	2026_09_11 Hr 03	37.30	33.77	39.25	40.26	34.66
2026	9	11	4	2026_09_11 Hr 04	36.91	33.54	39.24	39.78	34.46
2026	9	11	5	2026_09_11 Hr 05	37.04	33.75	39.32	39.85	34.66
2026	9	11	6	2026_09_11 Hr 06	37.70	35.38	40.79	41.28	35.65
2026	9	11	7	2026_09_11 Hr 07	36.62	34.14	39.67	39.59	35.75
2026	9	11	8	2026_09_11 Hr 08	39.56	35.97	42.74	43.12	38.04
2026	9	11	9	2026_09_11 Hr 09	39.63	36.72	43.51	43.74	38.72
2026	9	11	10	2026_09_11 Hr 10	40.73	37.71	45.06	44.55	39.85
2026	9	11	11	2026_09_11 Hr 11	42.33	38.12	45.80	45.92	42.24
2026	9	11	12	2026_09_11 Hr 12	42.95	38.97	46.99	47.49	43.26
2026	9	11	13	2026_09_11 Hr 13	43.70	39.87	49.04	49.56	45.26
2026	9	11	14	2026_09_11 Hr 14	45.24	41.88	50.15	50.43	46.96
2026	9	11	15	2026_09_11 Hr 15	47.13	42.06	51.18	50.43	48.75
2026	9	11	16	2026_09_11 Hr 16	49.91	44.36	53.42	53.69	50.11
2026	9	11	17	2026_09_11 Hr 17	51.10	45.13	55.13	55.65	53.29
2026	9	11	18	2026_09_11 Hr 18	51.33	46.46	55.85	56.61	53.70
2026	9	11	19	2026_09_11 Hr 19	50.47	45.33	55.35	55.71	53.63
2026	9	11	20	2026_09_11 Hr 20	50.01	44.71	55.13	55.18	52.64
2026	9	11	21	2026_09_11 Hr 21	48.90	43.62	53.54	53.81	51.97
2026	9	11	22	2026_09_11 Hr 22	46.05	41.98	48.99	50.43	48.46
2026	9	11	23	2026_09_11 Hr 23	44.49	39.85	47.91	48.40	47.96
2026	9	11	24	2026_09_11 Hr 24	40.95	37.03	42.34	43.11	39.59
2026	9	12	1	2026_09_12 Hr 01	31.69	29.91	35.27	36.21	31.48
2026	9	12	2	2026_09_12 Hr 02	31.45	28.80	33.83	34.53	30.66
2026	9	12	3	2026_09_12 Hr 03	31.04	28.57	33.70	34.37	30.30
2026	9	12	4	2026_09_12 Hr 04	31.04	28.27	33.70	34.38	30.01
2026	9	12	5	2026_09_12 Hr 05	31.04	28.57	33.83	34.44	30.01
2026	9	12	6	2026_09_12 Hr 06	31.19	28.69	33.85	34.51	30.30
2026	9	12	7	2026_09_12 Hr 07	31.44	28.80	34.03	34.51	30.38
2026	9	12	8	2026_09_12 Hr 08	31.39	28.80	34.17	34.65	30.38
2026	9	12	9	2026_09_12 Hr 09	31.86	30.17	34.24	34.72	31.37
2026	9	12	10	2026_09_12 Hr 10	33.57	30.99	35.90	34.96	31.86

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2026	9	12	11	2026_09_12 Hr 11	35.14	30.99	38.13	37.12	35.39
2026	9	12	12	2026_09_12 Hr 12	35.14	31.47	38.58	37.34	33.65
2026	9	12	13	2026_09_12 Hr 13	34.92	31.47	38.86	37.93	35.65
2026	9	12	14	2026_09_12 Hr 14	35.75	31.55	39.34	39.15	36.11
2026	9	12	15	2026_09_12 Hr 15	36.66	31.77	39.61	39.68	38.57
2026	9	12	16	2026_09_12 Hr 16	39.01	33.58	39.79	40.03	40.12
2026	9	12	17	2026_09_12 Hr 17	39.11	35.59	41.75	42.51	40.14
2026	9	12	18	2026_09_12 Hr 18	40.13	36.15	42.16	42.85	40.73
2026	9	12	19	2026_09_12 Hr 19	39.62	36.07	42.16	42.85	40.73
2026	9	12	20	2026_09_12 Hr 20	39.32	35.88	42.16	42.85	40.12
2026	9	12	21	2026_09_12 Hr 21	39.32	35.88	42.09	42.85	39.32
2026	9	12	22	2026_09_12 Hr 22	37.22	34.18	39.57	40.70	36.60
2026	9	12	23	2026_09_12 Hr 23	33.60	31.31	36.75	37.09	32.76
2026	9	12	24	2026_09_12 Hr 24	31.67	29.55	35.08	35.55	30.38
2026	9	13	1	2026_09_13 Hr 01	35.04	32.15	38.24	38.58	34.75
2026	9	13	2	2026_09_13 Hr 02	34.72	31.62	37.55	38.49	33.76
2026	9	13	3	2026_09_13 Hr 03	34.56	31.38	37.36	38.28	33.34
2026	9	13	4	2026_09_13 Hr 04	34.48	31.32	37.36	38.34	33.05
2026	9	13	5	2026_09_13 Hr 05	34.48	31.32	37.36	38.34	33.18
2026	9	13	6	2026_09_13 Hr 06	34.72	31.48	37.55	38.49	33.46
2026	9	13	7	2026_09_13 Hr 07	34.94	31.99	38.24	38.58	34.06
2026	9	13	8	2026_09_13 Hr 08	34.94	32.23	38.24	38.63	34.06
2026	9	13	9	2026_09_13 Hr 09	35.78	33.03	38.59	39.10	35.33
2026	9	13	10	2026_09_13 Hr 10	36.23	33.84	39.74	39.71	36.17
2026	9	13	11	2026_09_13 Hr 11	37.09	34.13	40.58	40.95	36.51
2026	9	13	12	2026_09_13 Hr 12	37.58	34.13	40.92	41.69	36.94
2026	9	13	13	2026_09_13 Hr 13	37.91	35.50	41.66	42.26	37.13
2026	9	13	14	2026_09_13 Hr 14	38.75	35.60	42.83	42.81	37.34
2026	9	13	15	2026_09_13 Hr 15	41.85	36.47	45.28	45.26	39.84
2026	9	13	16	2026_09_13 Hr 16	43.49	38.86	46.50	46.30	43.21
2026	9	13	17	2026_09_13 Hr 17	44.58	40.35	47.66	47.70	45.06
2026	9	13	18	2026_09_13 Hr 18	45.69	40.45	48.15	48.08	47.69
2026	9	13	19	2026_09_13 Hr 19	45.70	40.60	48.15	48.08	47.78
2026	9	13	20	2026_09_13 Hr 20	45.69	40.60	48.15	48.08	47.77
2026	9	13	21	2026_09_13 Hr 21	45.32	40.68	48.15	48.08	47.36
2026	9	13	22	2026_09_13 Hr 22	44.16	40.17	46.50	46.44	43.83
2026	9	13	23	2026_09_13 Hr 23	38.75	36.30	41.96	41.81	39.01
2026	9	13	24	2026_09_13 Hr 24	35.98	33.79	39.85	40.58	35.85
2026	9	14	1	2026_09_14 Hr 01	30.76	27.42	33.19	33.49	27.80
2026	9	14	2	2026_09_14 Hr 02	30.48	27.17	32.49	32.87	27.66
2026	9	14	3	2026_09_14 Hr 03	30.38	27.18	32.49	32.45	27.43
2026	9	14	4	2026_09_14 Hr 04	30.38	27.18	32.49	32.45	27.43
2026	9	14	5	2026_09_14 Hr 05	30.67	27.31	32.68	33.07	27.66
2026	9	14	6	2026_09_14 Hr 06	31.77	28.56	33.79	34.38	29.23
2026	9	14	7	2026_09_14 Hr 07	32.12	29.42	35.73	36.00	30.30
2026	9	14	8	2026_09_14 Hr 08	36.73	31.51	38.03	39.21	36.82
2026	9	14	9	2026_09_14 Hr 09	36.64	31.80	37.69	37.53	37.60
2026	9	14	10	2026_09_14 Hr 10	36.73	33.33	38.21	38.99	38.22
2026	9	14	11	2026_09_14 Hr 11	36.82	34.33	40.45	40.12	38.96
2026	9	14	12	2026_09_14 Hr 12	36.73	34.07	41.90	41.74	38.96
2026	9	14	13	2026_09_14 Hr 13	36.82	34.33	41.90	42.33	38.99
2026	9	14	14	2026_09_14 Hr 14	36.90	35.27	41.90	42.50	39.75
2026	9	14	15	2026_09_14 Hr 15	37.21	35.45	41.90	43.11	40.04
2026	9	14	16	2026_09_14 Hr 16	39.50	35.61	43.85	44.49	41.07
2026	9	14	17	2026_09_14 Hr 17	41.61	37.55	44.74	44.96	42.74
2026	9	14	18	2026_09_14 Hr 18	42.04	37.86	45.28	45.48	43.87
2026	9	14	19	2026_09_14 Hr 19	41.78	37.86	45.47	45.50	44.59
2026	9	14	20	2026_09_14 Hr 20	41.86	37.86	45.47	45.48	44.09
2026	9	14	21	2026_09_14 Hr 21	41.94	37.86	45.10	45.31	43.27
2026	9	14	22	2026_09_14 Hr 22	40.86	37.01	43.46	43.28	40.57
2026	9	14	23	2026_09_14 Hr 23	38.04	35.46	40.72	42.14	38.78
2026	9	14	24	2026_09_14 Hr 24	33.07	30.62	35.74	36.35	30.33
2026	9	15	1	2026_09_15 Hr 01	33.66	31.09	36.32	37.22	32.35
2026	9	15	2	2026_09_15 Hr 02	33.37	30.42	35.96	36.69	31.83
2026	9	15	3	2026_09_15 Hr 03	33.24	30.46	35.96	36.46	30.66
2026	9	15	4	2026_09_15 Hr 04	33.24	30.18	36.02	36.46	30.58
2026	9	15	5	2026_09_15 Hr 05	33.57	30.59	36.10	36.89	30.87
2026	9	15	6	2026_09_15 Hr 06	34.55	31.94	36.94	37.41	32.78
2026	9	15	7	2026_09_15 Hr 07	37.18	33.76	40.69	40.80	33.63
2026	9	15	8	2026_09_15 Hr 08	40.41	35.47	41.84	45.30	40.30
2026	9	15	9	2026_09_15 Hr 09	40.01	35.73	42.13	42.42	40.30
2026	9	15	10	2026_09_15 Hr 10	40.20	36.41	42.96	43.05	40.30
2026	9	15	11	2026_09_15 Hr 11	40.20	37.10	44.08	44.04	40.30
2026	9	15	12	2026_09_15 Hr 12	40.41	37.14	44.90	45.04	41.61
2026	9	15	13	2026_09_15 Hr 13	40.44	37.36	45.39	45.04	41.27
2026	9	15	14	2026_09_15 Hr 14	40.64	37.77	46.63	44.88	41.27
2026	9	15	15	2026_09_15 Hr 15	41.57	38.73	47.27	46.29	43.71
2026	9	15	16	2026_09_15 Hr 16	43.22	40.20	48.57	48.50	46.51
2026	9	15	17	2026_09_15 Hr 17	47.17	41.63	50.29	50.24	48.17
2026	9	15	18	2026_09_15 Hr 18	47.57	41.96	50.39	51.36	49.83
2026	9	15	19	2026_09_15 Hr 19	47.55	41.96	50.49	51.45	49.96
2026	9	15	20	2026_09_15 Hr 20	47.46	41.96	50.59	51.52	50.23
2026	9	15	21	2026_09_15 Hr 21	47.55	41.96	50.37	50.65	49.20
2026	9	15	22	2026_09_15 Hr 22	43.46	39.47	47.09	48.07	46.74
2026	9	15	23	2026_09_15 Hr 23	41.85	39.48	45.02	44.74	43.55
2026	9	15	24	2026_09_15 Hr 24	36.32	33.92	39.48	40.47	33.91
2026	9	16	1	2026_09_16 Hr 01	37.85	34.78	40.67	41.14	35.91
2026	9	16	2	2026_09_16 Hr 02	37.28	33.76	39.45	40.52	35.02
2026	9	16	3	2026_09_16 Hr 03	37.04	33.81	39.41	40.51	34.81
2026	9	16	4	2026_09_16 Hr 04	36.92	33.67	39.41	40.51	34.31
2026	9	16	5	2026_09_16 Hr 05	37.28	33.94	39.64	40.58	34.93

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2026	9	16	6	2026_09_16 Hr 06	38.59	35.14	41.08	41.48	35.91
2026	9	16	7	2026_09_16 Hr 07	40.69	37.02	45.06	45.31	37.06
2026	9	16	8	2026_09_16 Hr 08	44.05	38.74	45.88	46.22	43.94
2026	9	16	9	2026_09_16 Hr 09	43.90	39.60	46.44	46.56	44.01
2026	9	16	10	2026_09_16 Hr 10	44.39	39.81	47.21	47.68	44.14
2026	9	16	11	2026_09_16 Hr 11	44.57	40.22	48.12	48.17	44.14
2026	9	16	12	2026_09_16 Hr 12	44.57	40.31	48.29	48.26	44.14
2026	9	16	13	2026_09_16 Hr 13	44.67	41.34	49.09	48.40	44.41
2026	9	16	14	2026_09_16 Hr 14	45.01	42.42	49.57	48.86	44.51
2026	9	16	15	2026_09_16 Hr 15	46.17	43.08	51.55	50.31	46.28
2026	9	16	16	2026_09_16 Hr 16	48.39	44.35	52.28	52.97	48.69
2026	9	16	17	2026_09_16 Hr 17	49.67	44.91	53.46	54.17	51.94
2026	9	16	18	2026_09_16 Hr 18	51.44	45.05	55.49	55.71	55.02
2026	9	16	19	2026_09_16 Hr 19	50.25	45.01	55.72	56.95	55.02
2026	9	16	20	2026_09_16 Hr 20	49.97	45.01	55.72	56.95	55.02
2026	9	16	21	2026_09_16 Hr 21	49.67	44.91	55.69	55.71	53.72
2026	9	16	22	2026_09_16 Hr 22	46.80	43.43	52.20	53.13	51.74
2026	9	16	23	2026_09_16 Hr 23	46.02	41.43	48.29	49.01	48.98
2026	9	16	24	2026_09_16 Hr 24	40.64	37.49	44.16	45.24	37.53
2026	9	17	1	2026_09_17 Hr 01	79.95	74.02	85.27	86.20	75.50
2026	9	17	2	2026_09_17 Hr 02	77.62	70.86	82.29	84.80	73.44
2026	9	17	3	2026_09_17 Hr 03	77.56	70.59	82.04	84.83	72.37
2026	9	17	4	2026_09_17 Hr 04	77.30	70.59	81.87	84.09	71.69
2026	9	17	5	2026_09_17 Hr 05	77.56	70.86	82.04	85.16	72.00
2026	9	17	6	2026_09_17 Hr 06	78.26	72.85	84.00	85.76	74.25
2026	9	17	7	2026_09_17 Hr 07	79.25	76.15	88.94	83.12	75.89
2026	9	17	8	2026_09_17 Hr 08	85.34	77.81	93.01	94.34	84.69
2026	9	17	9	2026_09_17 Hr 09	89.62	83.09	95.18	96.24	86.26
2026	9	17	10	2026_09_17 Hr 10	90.97	83.09	95.40	96.97	90.66
2026	9	17	11	2026_09_17 Hr 11	93.03	83.09	98.62	99.32	92.33
2026	9	17	12	2026_09_17 Hr 12	92.56	83.09	98.62	100.72	92.07
2026	9	17	13	2026_09_17 Hr 13	90.39	83.09	98.78	95.79	92.31
2026	9	17	14	2026_09_17 Hr 14	92.55	83.09	101.32	98.57	93.25
2026	9	17	15	2026_09_17 Hr 15	93.03	83.22	102.27	101.61	93.58
2026	9	17	16	2026_09_17 Hr 16	97.07	88.84	105.45	105.47	95.98
2026	9	17	17	2026_09_17 Hr 17	100.33	90.03	108.07	109.04	102.46
2026	9	17	18	2026_09_17 Hr 18	100.97	94.62	114.23	113.83	110.76
2026	9	17	19	2026_09_17 Hr 19	101.39	90.39	114.46	116.22	110.33
2026	9	17	20	2026_09_17 Hr 20	102.84	90.09	114.69	116.22	111.90
2026	9	17	21	2026_09_17 Hr 21	101.39	89.43	114.69	115.84	110.33
2026	9	17	22	2026_09_17 Hr 22	94.77	84.82	104.01	106.94	104.70
2026	9	17	23	2026_09_17 Hr 23	96.35	83.01	95.98	100.54	100.68
2026	9	17	24	2026_09_17 Hr 24	83.10	79.56	91.35	92.46	76.44
2026	9	18	1	2026_09_18 Hr 01	36.45	33.66	38.71	39.87	34.50
2026	9	18	2	2026_09_18 Hr 02	35.79	32.96	37.91	38.97	34.10
2026	9	18	3	2026_09_18 Hr 03	35.65	32.91	37.82	38.90	32.68
2026	9	18	4	2026_09_18 Hr 04	35.55	32.80	37.82	38.97	32.68
2026	9	18	5	2026_09_18 Hr 05	35.79	32.96	37.91	38.99	33.57
2026	9	18	6	2026_09_18 Hr 06	36.15	33.62	38.71	39.22	34.50
2026	9	18	7	2026_09_18 Hr 07	36.57	34.55	37.01	37.90	35.38
2026	9	18	8	2026_09_18 Hr 08	37.87	35.02	42.42	43.23	37.37
2026	9	18	9	2026_09_18 Hr 09	38.60	36.19	43.10	43.23	38.17
2026	9	18	10	2026_09_18 Hr 10	39.44	36.19	43.58	43.59	40.40
2026	9	18	11	2026_09_18 Hr 11	41.77	36.54	44.73	43.59	40.40
2026	9	18	12	2026_09_18 Hr 12	41.77	36.60	44.73	43.59	41.34
2026	9	18	13	2026_09_18 Hr 13	41.77	36.97	43.58	43.38	43.54
2026	9	18	14	2026_09_18 Hr 14	41.77	37.88	44.43	43.59	41.34
2026	9	18	15	2026_09_18 Hr 15	42.93	37.96	44.52	44.35	43.69
2026	9	18	16	2026_09_18 Hr 16	44.12	40.13	48.25	48.64	44.17
2026	9	18	17	2026_09_18 Hr 17	45.16	42.07	49.98	50.27	46.60
2026	9	18	18	2026_09_18 Hr 18	45.45	42.58	53.04	53.11	51.20
2026	9	18	19	2026_09_18 Hr 19	48.46	42.24	53.54	53.11	51.70
2026	9	18	20	2026_09_18 Hr 20	48.46	42.32	53.26	53.11	51.42
2026	9	18	21	2026_09_18 Hr 21	47.97	42.41	52.17	52.57	49.36
2026	9	18	22	2026_09_18 Hr 22	43.13	39.61	50.17	51.47	47.92
2026	9	18	23	2026_09_18 Hr 23	44.46	39.12	45.87	48.48	46.13
2026	9	18	24	2026_09_18 Hr 24	38.11	36.03	41.85	42.85	35.88
2026	9	19	1	2026_09_19 Hr 01	46.14	41.50	49.17	50.17	45.30
2026	9	19	2	2026_09_19 Hr 02	45.93	41.10	49.00	49.86	44.48
2026	9	19	3	2026_09_19 Hr 03	45.86	41.10	49.00	49.86	43.20
2026	9	19	4	2026_09_19 Hr 04	45.86	41.10	48.91	49.86	43.01
2026	9	19	5	2026_09_19 Hr 05	45.93	41.10	49.00	49.86	43.20
2026	9	19	6	2026_09_19 Hr 06	46.14	41.94	49.10	50.13	45.06
2026	9	19	7	2026_09_19 Hr 07	46.59	42.59	49.18	50.78	46.51
2026	9	19	8	2026_09_19 Hr 08	46.59	42.20	49.29	50.37	46.51
2026	9	19	9	2026_09_19 Hr 09	46.65	42.41	51.14	51.19	47.82
2026	9	19	10	2026_09_19 Hr 10	47.72	43.81	53.18	52.79	48.28
2026	9	19	11	2026_09_19 Hr 11	48.22	44.56	53.18	53.95	48.41
2026	9	19	12	2026_09_19 Hr 12	48.22	44.39	53.84	53.95	48.41
2026	9	19	13	2026_09_19 Hr 13	48.99	46.26	53.95	52.59	48.41
2026	9	19	14	2026_09_19 Hr 14	48.99	46.26	53.84	51.70	48.53
2026	9	19	15	2026_09_19 Hr 15	50.49	46.79	54.57	54.57	49.51
2026	9	19	16	2026_09_19 Hr 16	52.47	47.95	56.96	57.51	50.77
2026	9	19	17	2026_09_19 Hr 17	56.21	50.78	60.14	59.94	55.77
2026	9	19	18	2026_09_19 Hr 18	57.22	51.19	61.06	61.64	58.76
2026	9	19	19	2026_09_19 Hr 19	57.22	51.19	61.06	62.13	59.23
2026	9	19	20	2026_09_19 Hr 20	57.22	51.19	61.06	62.13	58.97
2026	9	19	21	2026_09_19 Hr 21	57.22	51.19	61.06	61.64	58.25
2026	9	19	22	2026_09_19 Hr 22	53.97	49.21	58.17	58.04	53.92
2026	9	19	23	2026_09_19 Hr 23	48.85	44.81	53.52	54.62	49.26
2026	9	19	24	2026_09_19 Hr 24	47.72	43.54	52.23	52.71	47.26

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2026	9	20	1	2026_09_20 Hr 01	36.90	33.27	39.68	40.10	35.95
2026	9	20	2	2026_09_20 Hr 02	36.25	32.31	39.61	40.10	34.85
2026	9	20	3	2026_09_20 Hr 03	36.10	31.95	39.58	40.03	34.64
2026	9	20	4	2026_09_20 Hr 04	35.79	31.94	39.45	39.82	34.64
2026	9	20	5	2026_09_20 Hr 05	36.24	32.08	39.53	40.03	34.64
2026	9	20	6	2026_09_20 Hr 06	36.31	32.38	39.61	40.03	34.80
2026	9	20	7	2026_09_20 Hr 07	36.90	33.27	39.72	40.18	35.16
2026	9	20	8	2026_09_20 Hr 08	36.96	33.37	39.72	40.10	35.77
2026	9	20	9	2026_09_20 Hr 09	37.62	34.40	39.94	40.51	37.69
2026	9	20	10	2026_09_20 Hr 10	37.74	34.98	40.77	41.58	38.15
2026	9	20	11	2026_09_20 Hr 11	37.74	34.98	41.19	41.77	38.62
2026	9	20	12	2026_09_20 Hr 12	38.50	34.98	41.04	41.74	38.76
2026	9	20	13	2026_09_20 Hr 13	38.54	35.45	41.30	41.35	38.95
2026	9	20	14	2026_09_20 Hr 14	38.67	35.86	41.38	41.91	39.08
2026	9	20	15	2026_09_20 Hr 15	39.56	37.62	43.56	43.83	39.80
2026	9	20	16	2026_09_20 Hr 16	41.33	38.22	44.66	44.38	40.71
2026	9	20	17	2026_09_20 Hr 17	45.06	40.87	48.10	47.88	43.37
2026	9	20	18	2026_09_20 Hr 18	45.98	41.43	49.50	49.77	47.45
2026	9	20	19	2026_09_20 Hr 19	46.06	41.51	49.50	49.98	48.31
2026	9	20	20	2026_09_20 Hr 20	47.23	41.88	49.59	49.98	48.47
2026	9	20	21	2026_09_20 Hr 21	47.23	42.82	49.68	50.00	48.10
2026	9	20	22	2026_09_20 Hr 22	45.39	41.43	48.73	48.09	44.15
2026	9	20	23	2026_09_20 Hr 23	39.56	37.62	44.17	44.46	40.22
2026	9	20	24	2026_09_20 Hr 24	38.08	34.60	41.79	42.42	37.40
2026	9	21	1	2026_09_21 Hr 01	45.74	41.54	48.58	48.52	40.72
2026	9	21	2	2026_09_21 Hr 02	44.66	40.08	47.76	48.00	39.84
2026	9	21	3	2026_09_21 Hr 03	44.74	40.01	47.76	47.97	39.76
2026	9	21	4	2026_09_21 Hr 04	44.51	40.08	47.76	47.97	39.68
2026	9	21	5	2026_09_21 Hr 05	44.92	40.32	47.94	48.28	39.84
2026	9	21	6	2026_09_21 Hr 06	46.75	44.06	49.95	49.79	42.66
2026	9	21	7	2026_09_21 Hr 07	47.27	44.87	52.38	52.47	44.97
2026	9	21	8	2026_09_21 Hr 08	54.73	47.75	60.14	60.53	55.11
2026	9	21	9	2026_09_21 Hr 09	53.32	47.99	55.93	55.90	55.11
2026	9	21	10	2026_09_21 Hr 10	54.85	48.49	56.53	57.78	55.45
2026	9	21	11	2026_09_21 Hr 11	55.29	49.58	60.14	59.46	56.42
2026	9	21	12	2026_09_21 Hr 12	54.85	49.67	60.14	58.29	56.63
2026	9	21	13	2026_09_21 Hr 13	54.85	49.74	60.11	61.83	57.28
2026	9	21	14	2026_09_21 Hr 14	54.85	49.74	60.35	65.07	58.02
2026	9	21	15	2026_09_21 Hr 15	54.85	50.14	58.58	59.48	59.08
2026	9	21	16	2026_09_21 Hr 16	55.70	52.58	63.03	63.92	59.76
2026	9	21	17	2026_09_21 Hr 17	57.67	55.01	65.48	65.73	60.92
2026	9	21	18	2026_09_21 Hr 18	61.23	55.12	66.22	66.71	64.72
2026	9	21	19	2026_09_21 Hr 19	62.53	55.25	66.93	67.70	65.97
2026	9	21	20	2026_09_21 Hr 20	65.17	55.94	69.32	69.31	67.68
2026	9	21	21	2026_09_21 Hr 21	62.78	55.45	67.20	67.11	65.32
2026	9	21	22	2026_09_21 Hr 22	57.67	55.01	64.92	65.73	61.04
2026	9	21	23	2026_09_21 Hr 23	56.81	52.12	61.96	63.61	60.19
2026	9	21	24	2026_09_21 Hr 24	49.73	47.35	53.71	54.24	45.67
2026	9	22	1	2026_09_22 Hr 01	52.54	47.63	55.40	56.46	49.35
2026	9	22	2	2026_09_22 Hr 02	51.99	46.94	53.89	55.02	48.45
2026	9	22	3	2026_09_22 Hr 03	51.67	46.73	53.97	55.02	48.14
2026	9	22	4	2026_09_22 Hr 04	51.50	46.66	54.07	55.02	46.92
2026	9	22	5	2026_09_22 Hr 05	51.99	46.91	54.18	55.28	48.14
2026	9	22	6	2026_09_22 Hr 06	52.99	49.37	56.53	57.80	49.86
2026	9	22	7	2026_09_22 Hr 07	55.67	52.05	60.49	62.03	52.15
2026	9	22	8	2026_09_22 Hr 08	61.60	54.15	67.06	66.03	62.35
2026	9	22	9	2026_09_22 Hr 09	61.17	54.94	64.65	65.66	62.10
2026	9	22	10	2026_09_22 Hr 10	61.60	55.97	65.00	65.74	61.81
2026	9	22	11	2026_09_22 Hr 11	62.27	56.44	66.88	66.30	62.00
2026	9	22	12	2026_09_22 Hr 12	61.98	56.44	66.88	66.30	62.00
2026	9	22	13	2026_09_22 Hr 13	61.98	56.44	66.88	66.56	62.10
2026	9	22	14	2026_09_22 Hr 14	61.98	56.44	67.79	67.78	62.31
2026	9	22	15	2026_09_22 Hr 15	62.52	57.27	68.81	67.78	62.61
2026	9	22	16	2026_09_22 Hr 16	63.83	59.32	69.22	68.52	63.85
2026	9	22	17	2026_09_22 Hr 17	63.83	59.32	72.73	75.39	70.27
2026	9	22	18	2026_09_22 Hr 18	66.47	61.13	75.47	76.48	72.45
2026	9	22	19	2026_09_22 Hr 19	68.74	61.25	75.79	76.00	74.22
2026	9	22	20	2026_09_22 Hr 20	70.66	61.50	77.31	77.29	75.50
2026	9	22	21	2026_09_22 Hr 21	68.55	61.50	75.92	76.30	73.81
2026	9	22	22	2026_09_22 Hr 22	63.60	60.22	70.57	73.71	68.28
2026	9	22	23	2026_09_22 Hr 23	63.80	55.50	69.09	68.97	64.83
2026	9	22	24	2026_09_22 Hr 24	53.86	50.27	58.79	60.26	50.51
2026	9	23	1	2026_09_23 Hr 01	41.93	38.03	43.65	44.51	39.33
2026	9	23	2	2026_09_23 Hr 02	41.28	37.51	42.82	43.43	38.12
2026	9	23	3	2026_09_23 Hr 03	41.01	36.99	42.83	43.43	37.50
2026	9	23	4	2026_09_23 Hr 04	40.48	36.92	42.91	43.43	37.30
2026	9	23	5	2026_09_23 Hr 05	41.16	37.13	43.00	43.67	38.02
2026	9	23	6	2026_09_23 Hr 06	41.95	39.40	44.25	45.06	40.24
2026	9	23	7	2026_09_23 Hr 07	43.55	41.03	47.58	47.15	42.29
2026	9	23	8	2026_09_23 Hr 08	46.67	43.02	50.33	51.03	46.56
2026	9	23	9	2026_09_23 Hr 09	47.53	43.16	50.34	51.12	46.08
2026	9	23	10	2026_09_23 Hr 10	47.77	43.55	51.30	51.49	46.56
2026	9	23	11	2026_09_23 Hr 11	47.75	43.34	51.62	51.61	47.49
2026	9	23	12	2026_09_23 Hr 12	47.75	43.23	51.62	51.49	46.88
2026	9	23	13	2026_09_23 Hr 13	47.20	43.07	51.38	51.49	46.59
2026	9	23	14	2026_09_23 Hr 14	47.39	43.20	51.38	51.61	47.82
2026	9	23	15	2026_09_23 Hr 15	47.77	43.99	53.44	52.62	48.66
2026	9	23	16	2026_09_23 Hr 16	49.07	44.19	54.77	52.97	50.02
2026	9	23	17	2026_09_23 Hr 17	49.80	45.89	57.05	57.32	51.51
2026	9	23	18	2026_09_23 Hr 18	51.07	45.98	57.16	58.24	56.57
2026	9	23	19	2026_09_23 Hr 19	52.03	46.50	57.93	58.61	57.52

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2026	9	23	20	2026_09_23 Hr 20	54.10	47.46	58.15	58.90	58.71
2026	9	23	21	2026_09_23 Hr 21	51.59	46.69	58.18	58.90	58.06
2026	9	23	22	2026_09_23 Hr 22	51.16	46.35	55.58	57.62	54.72
2026	9	23	23	2026_09_23 Hr 23	50.48	44.04	53.84	55.39	51.59
2026	9	23	24	2026_09_23 Hr 24	43.39	40.38	46.35	47.50	41.24
2026	9	24	1	2026_09_24 Hr 01	41.91	38.07	43.78	44.23	38.81
2026	9	24	2	2026_09_24 Hr 02	41.37	36.96	43.30	43.57	37.55
2026	9	24	3	2026_09_24 Hr 03	40.77	36.50	43.34	43.57	37.35
2026	9	24	4	2026_09_24 Hr 04	40.19	36.24	43.42	43.65	36.80
2026	9	24	5	2026_09_24 Hr 05	40.93	36.64	43.51	43.74	37.43
2026	9	24	6	2026_09_24 Hr 06	42.05	38.48	43.91	44.43	39.11
2026	9	24	7	2026_09_24 Hr 07	42.30	39.70	45.82	43.00	41.08
2026	9	24	8	2026_09_24 Hr 08	46.23	42.62	50.75	50.72	44.11
2026	9	24	9	2026_09_24 Hr 09	46.82	42.97	50.76	51.18	45.44
2026	9	24	10	2026_09_24 Hr 10	47.12	43.03	51.15	51.37	45.91
2026	9	24	11	2026_09_24 Hr 11	47.41	43.42	51.26	51.76	47.10
2026	9	24	12	2026_09_24 Hr 12	47.41	43.44	51.15	51.37	47.24
2026	9	24	13	2026_09_24 Hr 13	47.40	42.55	51.15	51.32	47.02
2026	9	24	14	2026_09_24 Hr 14	47.43	42.55	51.15	51.54	47.63
2026	9	24	15	2026_09_24 Hr 15	47.59	42.55	51.26	51.72	48.18
2026	9	24	16	2026_09_24 Hr 16	47.60	44.03	51.60	52.42	50.07
2026	9	24	17	2026_09_24 Hr 17	50.17	46.23	52.57	53.25	51.59
2026	9	24	18	2026_09_24 Hr 18	50.68	46.32	57.36	58.44	56.15
2026	9	24	19	2026_09_24 Hr 19	51.38	46.45	58.11	59.34	57.61
2026	9	24	20	2026_09_24 Hr 20	52.88	47.47	59.25	59.99	59.21
2026	9	24	21	2026_09_24 Hr 21	51.38	46.62	58.35	59.52	57.61
2026	9	24	22	2026_09_24 Hr 22	50.68	44.99	54.97	57.59	54.78
2026	9	24	23	2026_09_24 Hr 23	49.20	44.14	52.38	52.60	51.33
2026	9	24	24	2026_09_24 Hr 24	43.35	40.26	46.83	47.70	40.55
2026	9	25	1	2026_09_25 Hr 01	39.80	36.31	42.64	42.83	37.43
2026	9	25	2	2026_09_25 Hr 02	39.49	35.50	41.85	42.53	36.19
2026	9	25	3	2026_09_25 Hr 03	39.04	35.46	41.82	42.53	35.64
2026	9	25	4	2026_09_25 Hr 04	38.24	35.50	41.89	42.61	35.62
2026	9	25	5	2026_09_25 Hr 05	39.25	35.60	41.98	42.69	36.03
2026	9	25	6	2026_09_25 Hr 06	40.56	36.56	42.64	42.93	37.50
2026	9	25	7	2026_09_25 Hr 07	40.88	38.13	42.34	41.76	39.68
2026	9	25	8	2026_09_25 Hr 08	43.41	40.51	47.80	47.65	42.65
2026	9	25	9	2026_09_25 Hr 09	44.52	41.39	49.12	49.58	43.89
2026	9	25	10	2026_09_25 Hr 10	44.90	41.48	49.85	49.65	44.38
2026	9	25	11	2026_09_25 Hr 11	45.45	41.10	49.90	49.65	45.04
2026	9	25	12	2026_09_25 Hr 12	45.47	42.25	49.94	49.88	45.76
2026	9	25	13	2026_09_25 Hr 13	45.63	40.51	49.94	48.70	45.66
2026	9	25	14	2026_09_25 Hr 14	46.18	40.51	49.94	49.65	46.59
2026	9	25	15	2026_09_25 Hr 15	46.25	41.06	49.94	49.65	47.06
2026	9	25	16	2026_09_25 Hr 16	48.76	42.36	50.94	51.32	50.49
2026	9	25	17	2026_09_25 Hr 17	49.39	46.36	52.11	52.72	51.39
2026	9	25	18	2026_09_25 Hr 18	49.68	46.66	57.19	57.92	54.26
2026	9	25	19	2026_09_25 Hr 19	51.47	46.76	57.31	58.36	57.44
2026	9	25	20	2026_09_25 Hr 20	53.36	46.86	57.57	59.00	57.57
2026	9	25	21	2026_09_25 Hr 21	50.72	46.76	57.02	58.22	55.46
2026	9	25	22	2026_09_25 Hr 22	49.68	45.02	54.94	55.70	54.07
2026	9	25	23	2026_09_25 Hr 23	51.21	43.50	52.55	55.48	50.51
2026	9	25	24	2026_09_25 Hr 24	42.74	40.54	45.41	46.38	41.02
2026	9	26	1	2026_09_26 Hr 01	37.29	33.18	40.55	41.03	35.90
2026	9	26	2	2026_09_26 Hr 02	37.29	33.12	40.36	40.81	35.59
2026	9	26	3	2026_09_26 Hr 03	37.22	33.06	40.04	40.72	34.82
2026	9	26	4	2026_09_26 Hr 04	37.29	33.12	40.15	40.76	34.62
2026	9	26	5	2026_09_26 Hr 05	37.30	33.18	40.23	40.84	34.62
2026	9	26	6	2026_09_26 Hr 06	37.71	33.68	40.36	41.01	36.43
2026	9	26	7	2026_09_26 Hr 07	39.07	35.52	40.60	41.01	38.39
2026	9	26	8	2026_09_26 Hr 08	38.70	35.10	40.83	41.01	38.88
2026	9	26	9	2026_09_26 Hr 09	39.07	35.73	41.48	41.65	39.34
2026	9	26	10	2026_09_26 Hr 10	39.18	36.93	42.16	42.83	40.22
2026	9	26	11	2026_09_26 Hr 11	39.54	37.09	43.57	43.10	40.22
2026	9	26	12	2026_09_26 Hr 12	40.02	38.29	43.57	43.10	40.65
2026	9	26	13	2026_09_26 Hr 13	40.02	37.72	42.63	41.57	40.34
2026	9	26	14	2026_09_26 Hr 14	40.16	37.09	43.04	41.65	40.28
2026	9	26	15	2026_09_26 Hr 15	40.81	38.29	44.81	44.78	40.28
2026	9	26	16	2026_09_26 Hr 16	41.54	38.98	45.57	45.85	41.61
2026	9	26	17	2026_09_26 Hr 17	44.55	40.04	49.56	49.83	43.39
2026	9	26	18	2026_09_26 Hr 18	46.45	41.31	50.29	51.10	46.55
2026	9	26	19	2026_09_26 Hr 19	46.45	41.31	50.29	51.10	48.61
2026	9	26	20	2026_09_26 Hr 20	46.45	41.31	50.29	51.10	49.84
2026	9	26	21	2026_09_26 Hr 21	46.45	41.31	50.29	51.10	47.08
2026	9	26	22	2026_09_26 Hr 22	43.33	40.04	46.90	47.94	43.07
2026	9	26	23	2026_09_26 Hr 23	40.16	36.42	43.08	44.24	40.17
2026	9	26	24	2026_09_26 Hr 24	39.18	35.10	42.16	43.10	38.08
2026	9	27	1	2026_09_27 Hr 01	37.65	34.05	41.83	42.38	37.41
2026	9	27	2	2026_09_27 Hr 02	37.45	34.03	41.43	42.05	36.72
2026	9	27	3	2026_09_27 Hr 03	37.22	33.86	41.43	41.94	36.36
2026	9	27	4	2026_09_27 Hr 04	37.14	33.92	41.43	41.94	36.36
2026	9	27	5	2026_09_27 Hr 05	36.88	33.62	41.43	41.94	35.58
2026	9	27	6	2026_09_27 Hr 06	37.45	34.05	41.57	41.94	36.36
2026	9	27	7	2026_09_27 Hr 07	38.49	35.13	41.95	42.05	38.69
2026	9	27	8	2026_09_27 Hr 08	39.51	35.30	41.95	42.05	38.89
2026	9	27	9	2026_09_27 Hr 09	40.75	37.29	42.55	42.15	40.67
2026	9	27	10	2026_09_27 Hr 10	40.75	37.92	42.55	42.44	40.67
2026	9	27	11	2026_09_27 Hr 11	39.93	37.62	42.10	42.44	40.11
2026	9	27	12	2026_09_27 Hr 12	39.84	35.38	42.10	42.44	39.27
2026	9	27	13	2026_09_27 Hr 13	39.36	35.36	42.33	42.44	39.27
2026	9	27	14	2026_09_27 Hr 14	39.46	35.34	42.36	42.69	39.16

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2026	9	27	15	2026_09_27 Hr 15	41.35	37.92	43.30	43.41	40.18
2026	9	27	16	2026_09_27 Hr 16	41.46	38.47	43.38	44.13	42.71
2026	9	27	17	2026_09_27 Hr 17	42.90	40.35	45.67	45.68	43.81
2026	9	27	18	2026_09_27 Hr 18	46.51	42.15	50.10	50.23	45.23
2026	9	27	19	2026_09_27 Hr 19	46.64	42.34	51.24	51.82	47.15
2026	9	27	20	2026_09_27 Hr 20	47.69	42.36	51.62	52.25	49.48
2026	9	27	21	2026_09_27 Hr 21	47.57	42.36	51.62	52.25	48.69
2026	9	27	22	2026_09_27 Hr 22	45.85	42.15	49.13	49.59	44.91
2026	9	27	23	2026_09_27 Hr 23	41.35	37.37	44.49	45.42	40.85
2026	9	27	24	2026_09_27 Hr 24	39.36	35.30	43.20	43.56	37.79
2026	9	28	1	2026_09_28 Hr 01	67.60	60.22	72.47	73.06	60.03
2026	9	28	2	2026_09_28 Hr 02	64.32	58.65	70.85	72.53	58.94
2026	9	28	3	2026_09_28 Hr 03	64.20	58.76	70.92	72.66	58.73
2026	9	28	4	2026_09_28 Hr 04	64.32	58.86	71.06	72.69	58.73
2026	9	28	5	2026_09_28 Hr 05	65.67	59.34	71.99	72.96	58.94
2026	9	28	6	2026_09_28 Hr 06	74.71	67.67	76.99	76.64	64.99
2026	9	28	7	2026_09_28 Hr 07	74.87	70.33	80.99	80.29	72.45
2026	9	28	8	2026_09_28 Hr 08	84.14	73.47	90.97	89.71	84.65
2026	9	28	9	2026_09_28 Hr 09	82.81	73.47	87.24	88.45	84.20
2026	9	28	10	2026_09_28 Hr 10	84.14	73.60	88.34	89.63	85.59
2026	9	28	11	2026_09_28 Hr 11	84.14	73.63	94.08	94.87	86.06
2026	9	28	12	2026_09_28 Hr 12	83.93	73.47	87.24	87.75	86.34
2026	9	28	13	2026_09_28 Hr 13	83.51	72.92	87.24	87.75	86.06
2026	9	28	14	2026_09_28 Hr 14	82.38	73.47	88.34	87.75	85.94
2026	9	28	15	2026_09_28 Hr 15	81.04	74.13	87.24	87.75	86.40
2026	9	28	16	2026_09_28 Hr 16	84.14	74.62	94.98	96.06	88.92
2026	9	28	17	2026_09_28 Hr 17	89.06	78.63	98.03	99.64	94.06
2026	9	28	18	2026_09_28 Hr 18	89.48	85.78	98.33	100.08	95.75
2026	9	28	19	2026_09_28 Hr 19	90.32	85.95	98.53	100.28	97.71
2026	9	28	20	2026_09_28 Hr 20	94.28	88.28	101.32	101.61	99.27
2026	9	28	21	2026_09_28 Hr 21	90.68	86.29	100.98	101.38	98.40
2026	9	28	22	2026_09_28 Hr 22	89.48	84.00	98.33	99.85	92.67
2026	9	28	23	2026_09_28 Hr 23	87.14	77.24	95.78	97.60	87.05
2026	9	28	24	2026_09_28 Hr 24	75.29	72.09	80.89	81.16	69.26
2026	9	29	1	2026_09_29 Hr 01	48.97	43.87	51.94	52.35	44.00
2026	9	29	2	2026_09_29 Hr 02	47.24	42.37	51.38	51.37	43.37
2026	9	29	3	2026_09_29 Hr 03	46.97	42.44	51.11	51.17	42.77
2026	9	29	4	2026_09_29 Hr 04	46.97	42.48	51.20	51.26	42.64
2026	9	29	5	2026_09_29 Hr 05	47.56	42.61	51.38	51.37	43.23
2026	9	29	6	2026_09_29 Hr 06	50.94	46.26	52.50	52.92	45.69
2026	9	29	7	2026_09_29 Hr 07	52.74	49.33	55.33	56.53	49.28
2026	9	29	8	2026_09_29 Hr 08	58.43	50.19	65.42	60.79	58.81
2026	9	29	9	2026_09_29 Hr 09	55.17	49.87	60.17	60.73	57.87
2026	9	29	10	2026_09_29 Hr 10	55.80	50.02	60.07	60.89	56.48
2026	9	29	11	2026_09_29 Hr 11	55.80	50.48	60.17	60.96	56.57
2026	9	29	12	2026_09_29 Hr 12	55.44	50.17	60.07	60.83	57.55
2026	9	29	13	2026_09_29 Hr 13	54.70	49.87	59.89	60.73	57.08
2026	9	29	14	2026_09_29 Hr 14	55.13	50.35	60.07	60.83	56.93
2026	9	29	15	2026_09_29 Hr 15	55.64	50.81	60.17	60.89	57.08
2026	9	29	16	2026_09_29 Hr 16	57.40	52.28	60.66	61.57	60.54
2026	9	29	17	2026_09_29 Hr 17	60.59	55.98	67.73	68.02	65.07
2026	9	29	18	2026_09_29 Hr 18	61.42	56.91	67.87	69.63	66.60
2026	9	29	19	2026_09_29 Hr 19	62.81	57.86	68.00	69.77	66.74
2026	9	29	20	2026_09_29 Hr 20	66.80	59.57	70.40	71.52	69.14
2026	9	29	21	2026_09_29 Hr 21	61.79	58.09	68.28	70.36	67.19
2026	9	29	22	2026_09_29 Hr 22	60.88	56.53	67.60	67.93	64.81
2026	9	29	23	2026_09_29 Hr 23	60.52	52.06	66.29	67.25	60.78
2026	9	29	24	2026_09_29 Hr 24	52.25	49.54	55.42	56.49	48.13
2026	9	30	1	2026_09_30 Hr 01	34.12	31.31	36.12	36.00	31.44
2026	9	30	2	2026_09_30 Hr 02	33.48	29.72	35.72	35.68	31.17
2026	9	30	3	2026_09_30 Hr 03	32.55	29.52	35.55	35.68	30.26
2026	9	30	4	2026_09_30 Hr 04	32.25	29.52	35.61	35.66	29.87
2026	9	30	5	2026_09_30 Hr 05	33.28	29.72	35.84	35.82	30.65
2026	9	30	6	2026_09_30 Hr 06	35.22	33.12	36.76	37.04	32.92
2026	9	30	7	2026_09_30 Hr 07	36.85	34.49	38.69	38.96	34.33
2026	9	30	8	2026_09_30 Hr 08	38.30	34.69	41.82	41.95	37.40
2026	9	30	9	2026_09_30 Hr 09	38.38	35.13	41.98	42.08	37.62
2026	9	30	10	2026_09_30 Hr 10	38.53	35.24	41.96	42.17	37.90
2026	9	30	11	2026_09_30 Hr 11	38.53	35.31	41.98	42.14	38.15
2026	9	30	12	2026_09_30 Hr 12	38.33	35.13	41.96	42.08	38.24
2026	9	30	13	2026_09_30 Hr 13	38.46	34.96	41.91	42.08	38.49
2026	9	30	14	2026_09_30 Hr 14	38.67	34.37	41.96	42.08	38.90
2026	9	30	15	2026_09_30 Hr 15	39.40	34.96	42.03	42.17	41.20
2026	9	30	16	2026_09_30 Hr 16	40.37	36.21	42.32	42.91	41.51
2026	9	30	17	2026_09_30 Hr 17	42.20	39.30	43.63	44.56	42.46
2026	9	30	18	2026_09_30 Hr 18	42.29	39.99	47.90	49.01	47.03
2026	9	30	19	2026_09_30 Hr 19	43.94	40.12	48.93	49.71	47.89
2026	9	30	20	2026_09_30 Hr 20	44.03	40.21	49.11	50.44	49.03
2026	9	30	21	2026_09_30 Hr 21	43.45	38.64	49.11	49.31	47.70
2026	9	30	22	2026_09_30 Hr 22	41.75	36.16	46.96	47.59	45.47
2026	9	30	23	2026_09_30 Hr 23	41.89	35.99	43.25	43.98	43.41
2026	9	30	24	2026_09_30 Hr 24	36.05	34.06	38.09	39.15	33.79
2026	10	1	1	2026_10_01 Hr 01	26.95	25.68	30.82	30.44	27.14
2026	10	1	2	2026_10_01 Hr 02	26.83	25.42	29.78	29.07	26.45
2026	10	1	3	2026_10_01 Hr 03	26.81	25.01	28.69	28.19	26.09
2026	10	1	4	2026_10_01 Hr 04	26.76	25.01	28.54	28.02	25.42
2026	10	1	5	2026_10_01 Hr 05	26.81	25.01	28.69	28.26	26.17
2026	10	1	6	2026_10_01 Hr 06	26.95	25.51	30.50	29.52	26.85
2026	10	1	7	2026_10_01 Hr 07	26.41	23.81	31.70	27.86	26.08
2026	10	1	8	2026_10_01 Hr 08	28.49	26.43	31.76	32.29	28.09
2026	10	1	9	2026_10_01 Hr 09	29.82	26.97	32.40	32.52	28.74

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2026	10	1	10	2026_10_01 Hr 10	30.80	27.42	33.47	33.45	29.58
2026	10	1	11	2026_10_01 Hr 11	31.27	27.97	33.47	34.11	30.00
2026	10	1	12	2026_10_01 Hr 12	31.27	28.71	33.93	35.31	30.35
2026	10	1	13	2026_10_01 Hr 13	31.17	27.38	33.47	33.29	30.00
2026	10	1	14	2026_10_01 Hr 14	30.15	26.97	33.18	33.45	30.00
2026	10	1	15	2026_10_01 Hr 15	30.78	26.97	33.47	33.55	30.60
2026	10	1	16	2026_10_01 Hr 16	31.20	27.97	33.50	34.11	31.69
2026	10	1	17	2026_10_01 Hr 17	32.12	29.70	36.42	35.79	34.78
2026	10	1	18	2026_10_01 Hr 18	35.71	30.99	38.19	39.49	36.92
2026	10	1	19	2026_10_01 Hr 19	35.62	30.99	38.30	39.49	36.45
2026	10	1	20	2026_10_01 Hr 20	39.29	33.45	38.34	39.97	38.86
2026	10	1	21	2026_10_01 Hr 21	35.68	31.08	37.94	39.15	35.53
2026	10	1	22	2026_10_01 Hr 22	31.53	29.45	34.56	36.62	32.72
2026	10	1	23	2026_10_01 Hr 23	32.10	29.26	34.58	36.54	30.42
2026	10	1	24	2026_10_01 Hr 24	27.93	25.69	31.92	31.76	26.60
2026	10	2	1	2026_10_02 Hr 01	29.35	27.38	33.19	31.24	28.84
2026	10	2	2	2026_10_02 Hr 02	29.31	27.03	31.78	30.33	27.28
2026	10	2	3	2026_10_02 Hr 03	29.01	26.56	31.08	29.98	27.28
2026	10	2	4	2026_10_02 Hr 04	28.12	26.32	31.02	29.98	27.22
2026	10	2	5	2026_10_02 Hr 05	29.00	26.56	31.08	29.98	27.28
2026	10	2	6	2026_10_02 Hr 06	29.33	27.25	32.04	30.68	28.70
2026	10	2	7	2026_10_02 Hr 07	26.80	25.50	30.56	29.46	27.44
2026	10	2	8	2026_10_02 Hr 08	29.19	27.28	34.11	32.58	29.22
2026	10	2	9	2026_10_02 Hr 09	30.81	29.00	34.39	33.99	29.83
2026	10	2	10	2026_10_02 Hr 10	32.28	29.39	34.39	34.53	30.22
2026	10	2	11	2026_10_02 Hr 11	30.81	28.62	34.11	34.71	30.36
2026	10	2	12	2026_10_02 Hr 12	31.85	29.39	34.11	34.89	30.36
2026	10	2	13	2026_10_02 Hr 13	30.81	28.65	34.10	34.87	30.22
2026	10	2	14	2026_10_02 Hr 14	30.81	28.50	34.10	34.92	30.22
2026	10	2	15	2026_10_02 Hr 15	30.81	27.59	33.51	34.92	30.36
2026	10	2	16	2026_10_02 Hr 16	30.73	28.62	33.94	34.92	30.39
2026	10	2	17	2026_10_02 Hr 17	32.56	29.53	36.18	36.71	32.56
2026	10	2	18	2026_10_02 Hr 18	35.31	30.38	39.27	38.91	36.17
2026	10	2	19	2026_10_02 Hr 19	37.84	31.58	39.46	41.72	40.58
2026	10	2	20	2026_10_02 Hr 20	39.62	34.55	39.62	44.07	41.87
2026	10	2	21	2026_10_02 Hr 21	38.40	33.02	39.62	41.89	40.25
2026	10	2	22	2026_10_02 Hr 22	35.31	29.97	39.52	38.74	36.53
2026	10	2	23	2026_10_02 Hr 23	34.20	30.08	36.94	37.79	33.63
2026	10	2	24	2026_10_02 Hr 24	31.11	27.76	32.81	33.62	28.94
2026	10	3	1	2026_10_03 Hr 01	44.30	41.36	50.01	47.53	43.49
2026	10	3	2	2026_10_03 Hr 02	43.98	40.45	48.94	47.53	41.46
2026	10	3	3	2026_10_03 Hr 03	42.09	40.28	48.47	47.28	40.33
2026	10	3	4	2026_10_03 Hr 04	42.09	38.92	48.47	47.02	40.17
2026	10	3	5	2026_10_03 Hr 05	43.17	40.28	48.64	47.53	40.33
2026	10	3	6	2026_10_03 Hr 06	45.42	41.36	49.67	49.77	42.88
2026	10	3	7	2026_10_03 Hr 07	50.23	43.89	53.53	55.48	46.91
2026	10	3	8	2026_10_03 Hr 08	50.75	44.54	53.73	56.65	47.54
2026	10	3	9	2026_10_03 Hr 09	50.75	45.06	53.73	56.65	47.54
2026	10	3	10	2026_10_03 Hr 10	52.03	46.22	54.76	56.65	48.23
2026	10	3	11	2026_10_03 Hr 11	51.13	46.22	54.76	56.38	48.23
2026	10	3	12	2026_10_03 Hr 12	50.75	45.97	54.76	56.65	48.23
2026	10	3	13	2026_10_03 Hr 13	50.55	45.43	52.91	56.58	48.23
2026	10	3	14	2026_10_03 Hr 14	51.92	45.97	52.83	56.75	48.23
2026	10	3	15	2026_10_03 Hr 15	52.04	46.18	53.73	56.50	49.07
2026	10	3	16	2026_10_03 Hr 16	52.71	47.28	57.33	57.53	50.78
2026	10	3	17	2026_10_03 Hr 17	56.69	50.96	61.28	61.72	56.16
2026	10	3	18	2026_10_03 Hr 18	57.42	51.49	61.96	62.01	61.50
2026	10	3	19	2026_10_03 Hr 19	57.42	51.49	61.96	62.01	62.48
2026	10	3	20	2026_10_03 Hr 20	62.29	55.80	62.94	66.43	64.42
2026	10	3	21	2026_10_03 Hr 21	60.98	54.50	61.96	62.22	62.75
2026	10	3	22	2026_10_03 Hr 22	55.73	50.92	61.28	61.96	54.26
2026	10	3	23	2026_10_03 Hr 23	49.99	44.90	56.35	56.03	48.88
2026	10	3	24	2026_10_03 Hr 24	47.74	42.63	52.88	52.13	46.13
2026	10	4	1	2026_10_04 Hr 01	26.41	23.91	29.03	28.69	25.56
2026	10	4	2	2026_10_04 Hr 02	25.65	23.61	28.45	27.80	24.23
2026	10	4	3	2026_10_04 Hr 03	24.83	23.35	28.05	27.72	23.74
2026	10	4	4	2026_10_04 Hr 04	24.69	23.01	28.05	27.61	23.72
2026	10	4	5	2026_10_04 Hr 05	25.00	23.35	28.15	27.75	23.79
2026	10	4	6	2026_10_04 Hr 06	26.41	23.95	28.93	28.83	25.59
2026	10	4	7	2026_10_04 Hr 07	27.42	24.61	30.16	31.19	26.65
2026	10	4	8	2026_10_04 Hr 08	28.58	25.11	30.52	31.41	26.65
2026	10	4	9	2026_10_04 Hr 09	29.00	25.59	30.63	31.51	26.65
2026	10	4	10	2026_10_04 Hr 10	29.25	25.97	30.90	31.80	26.82
2026	10	4	11	2026_10_04 Hr 11	29.27	26.00	30.74	31.80	26.65
2026	10	4	12	2026_10_04 Hr 12	29.52	26.39	31.90	31.80	26.82
2026	10	4	13	2026_10_04 Hr 13	29.27	26.06	30.90	31.80	26.65
2026	10	4	14	2026_10_04 Hr 14	28.88	25.88	30.96	32.40	26.65
2026	10	4	15	2026_10_04 Hr 15	28.84	26.63	31.10	32.14	27.26
2026	10	4	16	2026_10_04 Hr 16	29.93	26.31	32.39	33.61	29.46
2026	10	4	17	2026_10_04 Hr 17	33.54	29.47	35.49	35.74	34.02
2026	10	4	18	2026_10_04 Hr 18	34.15	31.08	36.16	36.67	36.48
2026	10	4	19	2026_10_04 Hr 19	35.12	31.74	36.16	36.67	36.55
2026	10	4	20	2026_10_04 Hr 20	36.83	32.29	38.44	41.76	38.19
2026	10	4	21	2026_10_04 Hr 21	35.42	31.96	36.38	37.28	37.14
2026	10	4	22	2026_10_04 Hr 22	32.42	30.50	35.13	35.10	32.70
2026	10	4	23	2026_10_04 Hr 23	28.71	26.10	32.10	31.81	28.48
2026	10	4	24	2026_10_04 Hr 24	27.42	24.25	30.62	30.05	26.46
2026	10	5	1	2026_10_05 Hr 01	32.65	30.34	36.86	35.68	31.29
2026	10	5	2	2026_10_05 Hr 02	31.85	30.22	35.96	35.07	29.76
2026	10	5	3	2026_10_05 Hr 03	31.63	30.22	35.53	34.98	29.66
2026	10	5	4	2026_10_05 Hr 04	31.63	30.22	35.41	34.98	29.32

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2026	10	5	5	2026_10_05 Hr 05	32.20	30.34	36.17	35.54	29.76
2026	10	5	6	2026_10_05 Hr 06	35.11	31.17	39.77	38.58	32.40
2026	10	5	7	2026_10_05 Hr 07	37.92	33.99	39.88	40.52	35.40
2026	10	5	8	2026_10_05 Hr 08	38.38	34.51	43.61	46.02	39.47
2026	10	5	9	2026_10_05 Hr 09	38.38	34.35	42.03	41.48	36.78
2026	10	5	10	2026_10_05 Hr 10	38.38	34.35	42.25	41.49	38.32
2026	10	5	11	2026_10_05 Hr 11	39.53	34.74	44.26	43.54	38.53
2026	10	5	12	2026_10_05 Hr 12	40.23	35.28	45.15	45.30	38.87
2026	10	5	13	2026_10_05 Hr 13	39.62	34.83	44.26	43.99	38.87
2026	10	5	14	2026_10_05 Hr 14	39.70	35.02	43.77	43.73	38.34
2026	10	5	15	2026_10_05 Hr 15	40.61	35.90	43.97	41.94	39.23
2026	10	5	16	2026_10_05 Hr 16	39.62	35.62	43.49	43.99	40.41
2026	10	5	17	2026_10_05 Hr 17	44.62	39.27	44.57	47.04	44.59
2026	10	5	18	2026_10_05 Hr 18	44.94	40.70	47.58	48.78	46.30
2026	10	5	19	2026_10_05 Hr 19	46.05	41.47	47.69	49.87	47.78
2026	10	5	20	2026_10_05 Hr 20	47.12	43.56	48.34	50.61	51.88
2026	10	5	21	2026_10_05 Hr 21	46.05	41.47	47.40	49.86	48.04
2026	10	5	22	2026_10_05 Hr 22	40.75	38.28	45.20	46.41	44.65
2026	10	5	23	2026_10_05 Hr 23	41.14	36.30	44.62	44.80	42.06
2026	10	5	24	2026_10_05 Hr 24	36.81	33.81	40.82	39.93	34.19
2026	10	6	1	2026_10_06 Hr 01	36.01	32.45	40.93	39.36	32.93
2026	10	6	2	2026_10_06 Hr 02	34.90	31.95	39.74	38.35	32.22
2026	10	6	3	2026_10_06 Hr 03	34.56	31.95	39.41	38.07	32.10
2026	10	6	4	2026_10_06 Hr 04	34.44	31.86	39.41	38.07	31.63
2026	10	6	5	2026_10_06 Hr 05	35.10	32.08	39.95	39.04	32.22
2026	10	6	6	2026_10_06 Hr 06	37.26	34.11	42.41	41.61	34.26
2026	10	6	7	2026_10_06 Hr 07	41.21	37.91	45.40	44.58	39.54
2026	10	6	8	2026_10_06 Hr 08	43.29	37.45	46.99	49.32	43.72
2026	10	6	9	2026_10_06 Hr 09	43.06	37.06	45.75	47.87	43.47
2026	10	6	10	2026_10_06 Hr 10	42.84	38.21	46.65	46.69	44.52
2026	10	6	11	2026_10_06 Hr 11	42.92	39.26	47.58	46.97	44.98
2026	10	6	12	2026_10_06 Hr 12	43.00	39.26	47.61	47.25	44.01
2026	10	6	13	2026_10_06 Hr 13	42.92	39.26	47.33	47.16	43.53
2026	10	6	14	2026_10_06 Hr 14	43.72	40.40	47.58	48.30	43.81
2026	10	6	15	2026_10_06 Hr 15	46.41	41.47	47.89	48.81	45.41
2026	10	6	16	2026_10_06 Hr 16	48.22	42.81	49.53	50.71	46.07
2026	10	6	17	2026_10_06 Hr 17	48.33	43.21	51.38	53.13	48.88
2026	10	6	18	2026_10_06 Hr 18	48.42	43.30	51.49	53.24	48.98
2026	10	6	19	2026_10_06 Hr 19	49.80	43.80	51.60	53.71	51.17
2026	10	6	20	2026_10_06 Hr 20	49.96	46.10	51.84	54.86	53.46
2026	10	6	21	2026_10_06 Hr 21	48.33	43.80	51.74	53.56	49.42
2026	10	6	22	2026_10_06 Hr 22	42.89	40.11	48.13	48.30	45.54
2026	10	6	23	2026_10_06 Hr 23	44.13	38.88	47.94	47.07	41.82
2026	10	6	24	2026_10_06 Hr 24	38.77	36.39	43.83	41.84	36.71
2026	10	7	1	2026_10_07 Hr 01	37.91	34.42	43.02	41.78	35.88
2026	10	7	2	2026_10_07 Hr 02	35.52	33.36	41.99	41.78	34.18
2026	10	7	3	2026_10_07 Hr 03	35.36	32.92	41.67	39.95	34.02
2026	10	7	4	2026_10_07 Hr 04	35.36	32.87	41.67	39.95	34.00
2026	10	7	5	2026_10_07 Hr 05	37.52	33.36	41.84	42.12	34.27
2026	10	7	6	2026_10_07 Hr 06	40.39	35.28	44.43	44.81	36.75
2026	10	7	7	2026_10_07 Hr 07	44.04	39.14	46.65	46.40	42.29
2026	10	7	8	2026_10_07 Hr 08	45.23	40.04	47.39	52.01	46.85
2026	10	7	9	2026_10_07 Hr 09	43.21	40.04	46.49	47.39	43.60
2026	10	7	10	2026_10_07 Hr 10	44.29	40.60	46.49	47.95	43.39
2026	10	7	11	2026_10_07 Hr 11	44.89	40.72	48.43	48.94	43.75
2026	10	7	12	2026_10_07 Hr 12	45.23	41.49	48.99	50.09	43.78
2026	10	7	13	2026_10_07 Hr 13	45.23	41.74	48.60	49.26	43.75
2026	10	7	14	2026_10_07 Hr 14	45.62	41.75	49.06	50.19	44.54
2026	10	7	15	2026_10_07 Hr 15	47.15	43.03	51.65	52.00	47.83
2026	10	7	16	2026_10_07 Hr 16	47.52	43.89	52.46	52.35	49.18
2026	10	7	17	2026_10_07 Hr 17	50.00	45.38	53.20	53.25	51.15
2026	10	7	18	2026_10_07 Hr 18	50.11	45.25	53.31	53.36	51.32
2026	10	7	19	2026_10_07 Hr 19	50.93	45.34	53.50	53.58	52.58
2026	10	7	20	2026_10_07 Hr 20	52.16	46.52	55.02	56.72	53.57
2026	10	7	21	2026_10_07 Hr 21	49.05	43.89	53.65	53.70	51.51
2026	10	7	22	2026_10_07 Hr 22	44.89	40.01	50.20	50.46	50.11
2026	10	7	23	2026_10_07 Hr 23	46.12	39.42	48.63	49.59	42.33
2026	10	7	24	2026_10_07 Hr 24	41.73	37.55	46.15	43.23	38.39
2026	10	8	1	2026_10_08 Hr 01	34.98	32.87	40.10	38.60	35.84
2026	10	8	2	2026_10_08 Hr 02	34.41	32.59	38.83	38.59	33.88
2026	10	8	3	2026_10_08 Hr 03	34.41	32.31	38.42	38.59	33.44
2026	10	8	4	2026_10_08 Hr 04	34.41	32.00	38.31	38.59	33.40
2026	10	8	5	2026_10_08 Hr 05	34.41	32.49	38.56	38.60	33.59
2026	10	8	6	2026_10_08 Hr 06	34.98	32.87	39.64	38.90	33.59
2026	10	8	7	2026_10_08 Hr 07	35.31	33.44	41.27	36.94	34.14
2026	10	8	8	2026_10_08 Hr 08	38.38	34.35	41.93	42.72	37.06
2026	10	8	9	2026_10_08 Hr 09	39.38	34.96	42.77	44.20	38.21
2026	10	8	10	2026_10_08 Hr 10	40.21	35.52	43.21	44.54	38.90
2026	10	8	11	2026_10_08 Hr 11	41.89	36.89	43.63	44.76	39.70
2026	10	8	12	2026_10_08 Hr 12	43.20	38.29	44.66	46.31	40.03
2026	10	8	13	2026_10_08 Hr 13	41.21	35.09	45.00	43.34	39.17
2026	10	8	14	2026_10_08 Hr 14	40.81	35.63	45.30	43.69	38.65
2026	10	8	15	2026_10_08 Hr 15	40.96	36.22	45.58	45.05	40.33
2026	10	8	16	2026_10_08 Hr 16	41.61	37.09	45.38	45.74	41.33
2026	10	8	17	2026_10_08 Hr 17	44.75	39.78	48.60	49.11	46.90
2026	10	8	18	2026_10_08 Hr 18	46.89	41.80	48.60	50.56	48.83
2026	10	8	19	2026_10_08 Hr 19	47.09	42.31	48.79	50.59	51.15
2026	10	8	20	2026_10_08 Hr 20	48.97	44.88	49.43	52.50	51.84
2026	10	8	21	2026_10_08 Hr 21	46.91	42.02	48.79	50.59	48.42
2026	10	8	22	2026_10_08 Hr 22	41.21	37.09	45.73	47.34	43.48
2026	10	8	23	2026_10_08 Hr 23	40.83	37.60	45.28	46.40	39.49

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2026	10	8	24	2026_10_08 Hr 24	36.91	34.52	42.75	40.35	33.76
2026	10	9	1	2026_10_09 Hr 01	27.63	26.08	31.93	30.85	26.77
2026	10	9	2	2026_10_09 Hr 02	27.49	25.63	31.13	29.19	26.76
2026	10	9	3	2026_10_09 Hr 03	27.48	25.57	30.99	28.76	26.34
2026	10	9	4	2026_10_09 Hr 04	27.48	25.31	30.88	28.35	25.96
2026	10	9	5	2026_10_09 Hr 05	27.49	25.57	30.99	28.35	26.48
2026	10	9	6	2026_10_09 Hr 06	27.51	26.04	31.41	29.43	26.77
2026	10	9	7	2026_10_09 Hr 07	25.13	23.92	29.20	27.31	25.12
2026	10	9	8	2026_10_09 Hr 08	28.40	25.89	32.63	32.76	27.46
2026	10	9	9	2026_10_09 Hr 09	29.25	26.54	32.63	33.26	28.06
2026	10	9	10	2026_10_09 Hr 10	29.62	26.85	32.63	33.75	28.13
2026	10	9	11	2026_10_09 Hr 11	29.62	26.85	32.42	33.75	28.13
2026	10	9	12	2026_10_09 Hr 12	30.07	27.57	32.63	33.82	28.42
2026	10	9	13	2026_10_09 Hr 13	29.54	26.91	32.02	33.82	28.41
2026	10	9	14	2026_10_09 Hr 14	29.29	26.54	32.02	33.07	28.41
2026	10	9	15	2026_10_09 Hr 15	29.52	26.74	32.02	31.80	28.60
2026	10	9	16	2026_10_09 Hr 16	29.58	26.81	32.02	33.82	28.55
2026	10	9	17	2026_10_09 Hr 17	31.44	27.58	34.60	35.51	32.44
2026	10	9	18	2026_10_09 Hr 18	33.10	28.63	35.59	35.97	35.67
2026	10	9	19	2026_10_09 Hr 19	37.89	33.40	37.51	39.29	41.91
2026	10	9	20	2026_10_09 Hr 20	38.31	34.40	37.66	41.46	43.02
2026	10	9	21	2026_10_09 Hr 21	37.89	32.65	37.66	39.29	39.11
2026	10	9	22	2026_10_09 Hr 22	33.10	28.22	35.31	36.26	33.11
2026	10	9	23	2026_10_09 Hr 23	32.37	28.92	35.25	36.30	30.78
2026	10	9	24	2026_10_09 Hr 24	29.64	26.85	32.89	31.66	27.14
2026	10	10	1	2026_10_10 Hr 01	27.74	25.98	32.54	29.81	27.83
2026	10	10	2	2026_10_10 Hr 02	27.60	25.50	31.19	29.81	26.25
2026	10	10	3	2026_10_10 Hr 03	27.60	25.36	31.15	29.81	26.25
2026	10	10	4	2026_10_10 Hr 04	27.59	25.32	31.15	29.99	26.25
2026	10	10	5	2026_10_10 Hr 05	27.60	25.64	31.28	30.63	26.25
2026	10	10	6	2026_10_10 Hr 06	29.13	26.37	32.03	32.00	27.83
2026	10	10	7	2026_10_10 Hr 07	31.31	27.73	34.88	35.76	29.94
2026	10	10	8	2026_10_10 Hr 08	32.43	28.26	34.88	36.03	30.18
2026	10	10	9	2026_10_10 Hr 09	32.58	29.06	34.88	36.03	30.69
2026	10	10	10	2026_10_10 Hr 10	33.14	29.44	34.88	36.12	31.30
2026	10	10	11	2026_10_10 Hr 11	33.14	29.51	35.36	36.85	31.30
2026	10	10	12	2026_10_10 Hr 12	33.05	29.08	33.67	36.04	31.30
2026	10	10	13	2026_10_10 Hr 13	33.02	29.08	33.10	36.04	30.86
2026	10	10	14	2026_10_10 Hr 14	33.02	29.08	33.10	36.04	30.95
2026	10	10	15	2026_10_10 Hr 15	32.44	29.07	33.16	36.03	30.95
2026	10	10	16	2026_10_10 Hr 16	32.74	29.86	35.86	36.12	31.93
2026	10	10	17	2026_10_10 Hr 17	35.30	32.44	38.22	38.32	34.73
2026	10	10	18	2026_10_10 Hr 18	36.29	32.83	39.44	39.30	36.56
2026	10	10	19	2026_10_10 Hr 19	36.29	32.83	39.68	39.87	38.76
2026	10	10	20	2026_10_10 Hr 20	40.12	35.60	40.18	43.72	41.23
2026	10	10	21	2026_10_10 Hr 21	38.82	34.70	39.84	39.87	39.59
2026	10	10	22	2026_10_10 Hr 22	35.77	32.66	38.61	39.20	34.82
2026	10	10	23	2026_10_10 Hr 23	32.12	29.59	36.16	35.61	31.92
2026	10	10	24	2026_10_10 Hr 24	30.42	27.70	34.38	33.39	29.94
2026	10	11	1	2026_10_11 Hr 01	23.75	21.59	26.36	25.49	23.12
2026	10	11	2	2026_10_11 Hr 02	23.09	21.19	25.95	25.44	22.17
2026	10	11	3	2026_10_11 Hr 03	22.99	21.19	25.84	24.83	21.66
2026	10	11	4	2026_10_11 Hr 04	22.69	21.14	25.89	24.83	21.64
2026	10	11	5	2026_10_11 Hr 05	23.09	21.19	25.94	25.69	21.66
2026	10	11	6	2026_10_11 Hr 06	24.14	21.77	26.30	26.62	23.20
2026	10	11	7	2026_10_11 Hr 07	26.74	22.97	27.59	28.72	24.89
2026	10	11	8	2026_10_11 Hr 08	26.79	24.02	28.56	29.65	24.89
2026	10	11	9	2026_10_11 Hr 09	27.03	24.09	28.50	29.46	24.89
2026	10	11	10	2026_10_11 Hr 10	27.17	24.14	29.01	30.66	25.44
2026	10	11	11	2026_10_11 Hr 11	27.02	24.29	29.07	29.98	25.44
2026	10	11	12	2026_10_11 Hr 12	26.94	24.63	29.29	30.50	25.44
2026	10	11	13	2026_10_11 Hr 13	26.58	24.09	29.07	29.91	25.13
2026	10	11	14	2026_10_11 Hr 14	25.90	23.20	27.70	28.47	24.89
2026	10	11	15	2026_10_11 Hr 15	25.90	23.20	27.70	28.47	24.89
2026	10	11	16	2026_10_11 Hr 16	26.06	22.68	28.13	28.91	25.67
2026	10	11	17	2026_10_11 Hr 17	28.25	24.94	30.83	31.53	27.76
2026	10	11	18	2026_10_11 Hr 18	30.09	27.74	32.52	32.82	31.84
2026	10	11	19	2026_10_11 Hr 19	31.66	28.41	32.77	33.17	32.90
2026	10	11	20	2026_10_11 Hr 20	34.35	30.56	35.43	38.04	34.65
2026	10	11	21	2026_10_11 Hr 21	31.91	29.11	32.77	33.17	32.98
2026	10	11	22	2026_10_11 Hr 22	29.95	27.74	31.28	32.16	29.93
2026	10	11	23	2026_10_11 Hr 23	26.93	24.36	29.56	29.06	26.51
2026	10	11	24	2026_10_11 Hr 24	25.17	22.64	28.03	27.11	24.74
2026	10	12	1	2026_10_12 Hr 01	37.52	33.60	42.04	39.48	35.03
2026	10	12	2	2026_10_12 Hr 02	35.78	33.45	41.74	39.08	34.11
2026	10	12	3	2026_10_12 Hr 03	35.22	33.42	41.74	39.08	34.07
2026	10	12	4	2026_10_12 Hr 04	35.37	33.43	41.74	39.08	34.07
2026	10	12	5	2026_10_12 Hr 05	37.56	33.68	42.03	39.80	34.63
2026	10	12	6	2026_10_12 Hr 06	42.25	37.43	47.39	45.46	37.38
2026	10	12	7	2026_10_12 Hr 07	42.43	39.69	43.99	44.92	41.90
2026	10	12	8	2026_10_12 Hr 08	45.41	40.83	48.45	49.73	43.68
2026	10	12	9	2026_10_12 Hr 09	44.92	40.22	48.45	49.73	43.30
2026	10	12	10	2026_10_12 Hr 10	45.41	40.66	49.18	50.06	44.40
2026	10	12	11	2026_10_12 Hr 11	46.73	42.18	51.71	51.03	45.37
2026	10	12	12	2026_10_12 Hr 12	46.73	42.18	49.85	51.19	45.14
2026	10	12	13	2026_10_12 Hr 13	46.00	41.06	49.85	50.47	45.13
2026	10	12	14	2026_10_12 Hr 14	45.44	40.29	49.85	50.09	44.62
2026	10	12	15	2026_10_12 Hr 15	45.58	40.83	50.28	49.73	45.31
2026	10	12	16	2026_10_12 Hr 16	44.61	39.79	48.82	48.97	46.12
2026	10	12	17	2026_10_12 Hr 17	46.73	42.18	51.55	52.00	50.94
2026	10	12	18	2026_10_12 Hr 18	49.91	44.83	52.83	53.17	52.37

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2026	10	12	19	2026_10_12 Hr 19	52.11	47.60	53.33	58.05	54.96
2026	10	12	20	2026_10_12 Hr 20	52.63	47.81	54.62	59.92	56.32
2026	10	12	21	2026_10_12 Hr 21	51.45	45.63	52.75	54.34	52.26
2026	10	12	22	2026_10_12 Hr 22	46.60	42.18	50.36	51.63	50.00
2026	10	12	23	2026_10_12 Hr 23	45.89	41.28	49.88	51.02	43.91
2026	10	12	24	2026_10_12 Hr 24	41.91	38.36	47.39	47.62	38.70
2026	10	13	1	2026_10_13 Hr 01	51.13	45.35	57.43	53.84	46.30
2026	10	13	2	2026_10_13 Hr 02	48.04	43.40	54.91	52.94	44.77
2026	10	13	3	2026_10_13 Hr 03	46.70	43.28	54.80	52.55	43.29
2026	10	13	4	2026_10_13 Hr 04	48.04	43.38	54.89	52.57	44.17
2026	10	13	5	2026_10_13 Hr 05	49.43	44.43	55.24	54.29	45.92
2026	10	13	6	2026_10_13 Hr 06	55.39	49.81	62.04	61.04	49.83
2026	10	13	7	2026_10_13 Hr 07	56.98	53.24	65.65	64.10	57.80
2026	10	13	8	2026_10_13 Hr 08	60.16	53.89	65.17	66.29	62.42
2026	10	13	9	2026_10_13 Hr 09	60.16	53.09	63.97	66.29	60.48
2026	10	13	10	2026_10_13 Hr 10	60.16	53.44	63.97	64.99	60.77
2026	10	13	11	2026_10_13 Hr 11	58.23	53.44	63.97	63.46	61.07
2026	10	13	12	2026_10_13 Hr 12	57.05	51.28	62.68	62.82	58.84
2026	10	13	13	2026_10_13 Hr 13	56.47	51.84	60.63	62.82	57.76
2026	10	13	14	2026_10_13 Hr 14	57.66	51.84	60.63	62.82	57.57
2026	10	13	15	2026_10_13 Hr 15	57.96	51.84	60.93	62.56	58.16
2026	10	13	16	2026_10_13 Hr 16	60.16	52.75	62.62	63.36	60.57
2026	10	13	17	2026_10_13 Hr 17	63.22	56.46	67.69	69.03	63.71
2026	10	13	18	2026_10_13 Hr 18	64.04	58.26	68.33	71.31	65.37
2026	10	13	19	2026_10_13 Hr 19	66.77	60.42	69.25	72.07	68.35
2026	10	13	20	2026_10_13 Hr 20	67.87	61.68	70.95	74.98	71.18
2026	10	13	21	2026_10_13 Hr 21	64.26	59.14	68.24	72.07	65.35
2026	10	13	22	2026_10_13 Hr 22	57.96	53.89	64.76	63.32	61.64
2026	10	13	23	2026_10_13 Hr 23	58.08	52.25	64.03	64.15	53.74
2026	10	13	24	2026_10_13 Hr 24	53.94	49.44	60.87	57.78	46.43
2026	10	14	1	2026_10_14 Hr 01	31.67	27.82	35.30	33.49	29.40
2026	10	14	2	2026_10_14 Hr 02	29.88	27.51	34.24	33.49	27.56
2026	10	14	3	2026_10_14 Hr 03	28.94	27.45	34.18	32.02	27.56
2026	10	14	4	2026_10_14 Hr 04	29.28	27.45	34.24	32.02	27.56
2026	10	14	5	2026_10_14 Hr 05	31.08	27.75	34.44	33.76	28.26
2026	10	14	6	2026_10_14 Hr 06	34.11	30.94	36.87	36.80	31.00
2026	10	14	7	2026_10_14 Hr 07	35.85	33.35	40.29	39.92	36.19
2026	10	14	8	2026_10_14 Hr 08	39.09	34.16	40.40	41.12	39.64
2026	10	14	9	2026_10_14 Hr 09	36.47	33.97	39.03	40.15	35.62
2026	10	14	10	2026_10_14 Hr 10	36.47	33.35	39.09	39.75	35.73
2026	10	14	11	2026_10_14 Hr 11	36.34	32.99	38.91	39.60	35.84
2026	10	14	12	2026_10_14 Hr 12	35.42	31.80	38.42	39.13	35.29
2026	10	14	13	2026_10_14 Hr 13	34.56	31.15	38.07	38.61	35.11
2026	10	14	14	2026_10_14 Hr 14	34.30	30.99	37.61	38.61	34.57
2026	10	14	15	2026_10_14 Hr 15	34.86	31.15	38.35	38.92	35.89
2026	10	14	16	2026_10_14 Hr 16	36.15	31.95	38.99	39.48	36.07
2026	10	14	17	2026_10_14 Hr 17	39.30	34.16	42.46	42.08	41.17
2026	10	14	18	2026_10_14 Hr 18	40.44	34.99	43.04	44.95	41.86
2026	10	14	19	2026_10_14 Hr 19	42.05	38.13	43.14	45.44	43.15
2026	10	14	20	2026_10_14 Hr 20	42.55	38.94	43.43	47.25	43.51
2026	10	14	21	2026_10_14 Hr 21	40.12	36.01	42.80	43.55	41.80
2026	10	14	22	2026_10_14 Hr 22	37.35	34.00	42.06	41.55	39.81
2026	10	14	23	2026_10_14 Hr 23	37.28	33.56	40.58	40.89	35.19
2026	10	14	24	2026_10_14 Hr 24	33.93	32.09	38.30	36.56	30.93
2026	10	15	1	2026_10_15 Hr 01	51.84	47.10	57.15	56.73	47.22
2026	10	15	2	2026_10_15 Hr 02	48.33	45.84	56.01	54.25	48.37
2026	10	15	3	2026_10_15 Hr 03	48.33	45.84	56.01	54.25	46.97
2026	10	15	4	2026_10_15 Hr 04	48.33	45.93	56.01	54.25	46.97
2026	10	15	5	2026_10_15 Hr 05	48.62	46.11	56.33	54.57	48.37
2026	10	15	6	2026_10_15 Hr 06	54.29	50.82	61.55	56.73	49.74
2026	10	15	7	2026_10_15 Hr 07	56.29	50.55	60.40	60.48	52.31
2026	10	15	8	2026_10_15 Hr 08	57.28	51.36	64.81	65.12	55.61
2026	10	15	9	2026_10_15 Hr 09	61.50	54.63	65.63	66.96	57.55
2026	10	15	10	2026_10_15 Hr 10	62.55	54.99	65.49	67.09	57.79
2026	10	15	11	2026_10_15 Hr 11	61.74	55.10	64.42	66.35	57.79
2026	10	15	12	2026_10_15 Hr 12	60.05	53.14	61.77	64.08	57.61
2026	10	15	13	2026_10_15 Hr 13	56.71	48.25	59.92	58.46	55.97
2026	10	15	14	2026_10_15 Hr 14	52.80	46.98	59.43	57.49	54.31
2026	10	15	15	2026_10_15 Hr 15	52.22	47.21	59.43	57.60	54.31
2026	10	15	16	2026_10_15 Hr 16	55.21	48.25	60.65	61.61	54.63
2026	10	15	17	2026_10_15 Hr 17	58.01	52.45	63.82	65.37	60.36
2026	10	15	18	2026_10_15 Hr 18	62.61	55.88	65.63	68.74	66.58
2026	10	15	19	2026_10_15 Hr 19	64.67	57.11	67.83	70.38	70.37
2026	10	15	20	2026_10_15 Hr 20	68.58	62.70	69.45	73.10	72.91
2026	10	15	21	2026_10_15 Hr 21	65.08	58.44	68.11	70.60	70.01
2026	10	15	22	2026_10_15 Hr 22	59.58	55.53	65.63	68.01	61.12
2026	10	15	23	2026_10_15 Hr 23	59.26	54.04	65.08	67.88	57.88
2026	10	15	24	2026_10_15 Hr 24	53.90	49.60	59.90	58.53	49.74
2026	10	16	1	2026_10_16 Hr 01	42.48	40.23	48.71	48.16	41.77
2026	10	16	2	2026_10_16 Hr 02	42.29	40.16	47.64	45.99	41.75
2026	10	16	3	2026_10_16 Hr 03	42.27	39.81	47.50	45.97	41.75
2026	10	16	4	2026_10_16 Hr 04	42.29	39.81	47.50	45.72	41.75
2026	10	16	5	2026_10_16 Hr 05	42.29	40.16	47.92	46.14	41.77
2026	10	16	6	2026_10_16 Hr 06	42.48	40.24	49.79	46.50	41.77
2026	10	16	7	2026_10_16 Hr 07	41.64	37.71	48.31	47.72	41.96
2026	10	16	8	2026_10_16 Hr 08	46.78	42.53	53.55	52.59	45.40
2026	10	16	9	2026_10_16 Hr 09	49.14	43.25	53.78	52.59	47.19
2026	10	16	10	2026_10_16 Hr 10	49.53	43.25	53.00	52.33	46.09
2026	10	16	11	2026_10_16 Hr 11	45.91	41.41	49.62	50.96	45.04
2026	10	16	12	2026_10_16 Hr 12	45.91	41.41	49.19	50.30	45.04
2026	10	16	13	2026_10_16 Hr 13	45.11	41.41	49.19	49.48	44.32

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2026	10	16	14	2026_10_16 Hr 14	44.40	41.41	49.19	49.09	44.16
2026	10	16	15	2026_10_16 Hr 15	43.74	39.94	48.78	49.09	43.14
2026	10	16	16	2026_10_16 Hr 16	43.66	40.72	49.19	49.09	43.14
2026	10	16	17	2026_10_16 Hr 17	47.05	42.53	52.31	53.04	46.09
2026	10	16	18	2026_10_16 Hr 18	50.89	44.93	55.04	56.74	51.63
2026	10	16	19	2026_10_16 Hr 19	56.66	48.05	56.91	59.77	59.87
2026	10	16	20	2026_10_16 Hr 20	58.71	52.88	57.14	62.92	64.11
2026	10	16	21	2026_10_16 Hr 21	57.88	48.24	57.14	59.77	60.24
2026	10	16	22	2026_10_16 Hr 22	50.89	44.93	54.21	56.74	51.63
2026	10	16	23	2026_10_16 Hr 23	51.49	46.25	55.01	57.94	48.38
2026	10	16	24	2026_10_16 Hr 24	47.63	42.33	51.49	50.36	41.96
2026	10	17	1	2026_10_17 Hr 01	27.63	26.22	32.66	31.15	27.84
2026	10	17	2	2026_10_17 Hr 02	27.51	26.08	32.34	31.02	27.72
2026	10	17	3	2026_10_17 Hr 03	27.51	26.08	32.34	30.85	27.70
2026	10	17	4	2026_10_17 Hr 04	27.62	26.19	32.29	31.15	27.72
2026	10	17	5	2026_10_17 Hr 05	28.39	26.24	32.35	31.30	27.73
2026	10	17	6	2026_10_17 Hr 06	29.99	26.58	32.91	33.13	28.41
2026	10	17	7	2026_10_17 Hr 07	34.42	30.93	38.15	37.38	31.28
2026	10	17	8	2026_10_17 Hr 08	36.28	32.38	38.59	39.14	33.26
2026	10	17	9	2026_10_17 Hr 09	36.35	32.44	38.44	39.21	34.38
2026	10	17	10	2026_10_17 Hr 10	36.42	32.42	36.08	39.20	33.99
2026	10	17	11	2026_10_17 Hr 11	35.86	30.77	35.67	37.61	32.74
2026	10	17	12	2026_10_17 Hr 12	33.01	29.66	35.04	36.11	31.92
2026	10	17	13	2026_10_17 Hr 13	32.46	29.33	33.26	35.15	31.38
2026	10	17	14	2026_10_17 Hr 14	32.46	28.17	33.20	35.15	31.35
2026	10	17	15	2026_10_17 Hr 15	31.80	27.91	33.26	35.15	30.37
2026	10	17	16	2026_10_17 Hr 16	32.02	27.96	34.53	35.46	31.43
2026	10	17	17	2026_10_17 Hr 17	33.61	30.47	37.38	37.45	34.59
2026	10	17	18	2026_10_17 Hr 18	35.94	32.93	38.73	39.21	35.56
2026	10	17	19	2026_10_17 Hr 19	37.36	33.10	39.68	41.10	38.26
2026	10	17	20	2026_10_17 Hr 20	40.73	35.80	41.35	42.64	40.08
2026	10	17	21	2026_10_17 Hr 21	37.81	34.44	39.84	42.22	38.37
2026	10	17	22	2026_10_17 Hr 22	35.86	32.93	38.15	38.81	35.51
2026	10	17	23	2026_10_17 Hr 23	32.51	29.73	35.70	35.51	31.43
2026	10	17	24	2026_10_17 Hr 24	31.28	27.93	34.48	34.35	29.71
2026	10	18	1	2026_10_18 Hr 01	33.13	29.68	36.90	36.13	31.81
2026	10	18	2	2026_10_18 Hr 02	32.20	29.29	35.64	34.55	31.17
2026	10	18	3	2026_10_18 Hr 03	31.29	29.23	35.64	34.31	30.95
2026	10	18	4	2026_10_18 Hr 04	31.88	29.29	35.64	34.55	30.95
2026	10	18	5	2026_10_18 Hr 05	32.39	29.45	35.72	35.66	31.17
2026	10	18	6	2026_10_18 Hr 06	33.33	29.71	36.72	36.85	31.88
2026	10	18	7	2026_10_18 Hr 07	37.18	34.16	39.53	39.47	34.17
2026	10	18	8	2026_10_18 Hr 08	37.43	33.46	39.75	40.79	34.68
2026	10	18	9	2026_10_18 Hr 09	37.75	33.46	39.78	40.62	35.51
2026	10	18	10	2026_10_18 Hr 10	37.18	33.38	40.00	41.26	35.33
2026	10	18	11	2026_10_18 Hr 11	36.76	32.99	38.72	41.01	34.77
2026	10	18	12	2026_10_18 Hr 12	36.48	32.70	39.31	41.01	35.33
2026	10	18	13	2026_10_18 Hr 13	35.78	31.69	37.99	39.22	34.32
2026	10	18	14	2026_10_18 Hr 14	35.30	31.13	37.78	38.93	34.32
2026	10	18	15	2026_10_18 Hr 15	35.18	30.98	37.78	38.93	34.32
2026	10	18	16	2026_10_18 Hr 16	36.14	31.70	39.47	40.12	35.62
2026	10	18	17	2026_10_18 Hr 17	37.95	34.29	41.18	42.15	38.80
2026	10	18	18	2026_10_18 Hr 18	40.82	36.99	43.84	44.35	40.33
2026	10	18	19	2026_10_18 Hr 19	41.52	38.25	45.18	46.11	43.24
2026	10	18	20	2026_10_18 Hr 20	46.54	42.23	47.31	49.32	47.35
2026	10	18	21	2026_10_18 Hr 21	43.45	39.62	45.36	46.11	44.04
2026	10	18	22	2026_10_18 Hr 22	40.42	36.99	42.48	44.35	38.99
2026	10	18	23	2026_10_18 Hr 23	36.38	33.00	39.78	40.03	35.48
2026	10	18	24	2026_10_18 Hr 24	34.78	30.98	37.99	38.15	32.25
2026	10	19	1	2026_10_19 Hr 01	34.84	31.96	39.62	37.85	32.78
2026	10	19	2	2026_10_19 Hr 02	33.93	31.33	38.73	37.51	30.79
2026	10	19	3	2026_10_19 Hr 03	33.78	31.38	38.80	37.51	30.74
2026	10	19	4	2026_10_19 Hr 04	34.29	31.38	38.72	37.66	30.73
2026	10	19	5	2026_10_19 Hr 05	34.77	31.51	39.13	38.75	32.30
2026	10	19	6	2026_10_19 Hr 06	37.90	33.95	42.73	42.42	34.70
2026	10	19	7	2026_10_19 Hr 07	40.63	37.42	43.13	44.42	38.63
2026	10	19	8	2026_10_19 Hr 08	42.68	37.75	47.27	47.84	41.55
2026	10	19	9	2026_10_19 Hr 09	42.84	38.03	46.98	47.84	41.96
2026	10	19	10	2026_10_19 Hr 10	43.06	38.43	46.83	47.84	42.05
2026	10	19	11	2026_10_19 Hr 11	44.04	39.63	47.33	47.95	42.89
2026	10	19	12	2026_10_19 Hr 12	44.13	39.63	47.43	47.47	42.36
2026	10	19	13	2026_10_19 Hr 13	43.21	39.25	46.38	46.53	41.41
2026	10	19	14	2026_10_19 Hr 14	43.06	39.01	46.38	46.53	41.78
2026	10	19	15	2026_10_19 Hr 15	42.68	39.56	46.80	46.90	42.10
2026	10	19	16	2026_10_19 Hr 16	42.29	38.03	46.98	46.49	45.04
2026	10	19	17	2026_10_19 Hr 17	45.27	39.63	48.43	50.14	50.43
2026	10	19	18	2026_10_19 Hr 18	48.44	44.80	51.11	52.49	50.96
2026	10	19	19	2026_10_19 Hr 19	49.95	46.00	51.80	53.81	53.41
2026	10	19	20	2026_10_19 Hr 20	51.45	46.34	51.80	55.14	54.81
2026	10	19	21	2026_10_19 Hr 21	49.72	45.47	51.16	53.10	51.87
2026	10	19	22	2026_10_19 Hr 22	44.77	39.92	50.63	50.14	48.91
2026	10	19	23	2026_10_19 Hr 23	44.48	38.99	50.10	49.23	43.43
2026	10	19	24	2026_10_19 Hr 24	40.21	36.22	45.04	43.61	36.67
2026	10	20	1	2026_10_20 Hr 01	29.34	26.40	32.87	31.80	26.56
2026	10	20	2	2026_10_20 Hr 02	28.99	26.02	32.66	31.72	26.14
2026	10	20	3	2026_10_20 Hr 03	28.71	26.00	32.66	31.67	25.75
2026	10	20	4	2026_10_20 Hr 04	28.99	26.05	32.72	31.72	25.88
2026	10	20	5	2026_10_20 Hr 05	29.54	26.21	32.79	32.21	26.56
2026	10	20	6	2026_10_20 Hr 06	32.10	29.07	35.51	35.76	28.64
2026	10	20	7	2026_10_20 Hr 07	35.30	32.51	39.29	39.79	33.66
2026	10	20	8	2026_10_20 Hr 08	36.46	32.92	39.00	39.70	37.23

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2026	10	20	9	2026_10_20 Hr 09	35.30	31.99	38.65	39.29	36.79
2026	10	20	10	2026_10_20 Hr 10	35.30	31.25	38.49	39.29	35.81
2026	10	20	11	2026_10_20 Hr 11	35.03	31.73	38.49	38.92	35.71
2026	10	20	12	2026_10_20 Hr 12	34.33	31.03	37.79	37.96	35.71
2026	10	20	13	2026_10_20 Hr 13	33.66	30.37	36.67	37.05	34.72
2026	10	20	14	2026_10_20 Hr 14	33.30	30.50	36.35	36.57	34.56
2026	10	20	15	2026_10_20 Hr 15	34.06	30.50	36.35	36.75	35.38
2026	10	20	16	2026_10_20 Hr 16	35.30	31.11	37.52	37.59	36.20
2026	10	20	17	2026_10_20 Hr 17	35.94	33.34	38.83	39.70	38.59
2026	10	20	18	2026_10_20 Hr 18	37.21	33.59	40.16	40.68	39.05
2026	10	20	19	2026_10_20 Hr 19	40.03	36.30	40.87	42.61	40.30
2026	10	20	20	2026_10_20 Hr 20	40.13	36.59	41.52	44.56	40.55
2026	10	20	21	2026_10_20 Hr 21	38.12	34.90	40.59	40.92	39.03
2026	10	20	22	2026_10_20 Hr 22	35.03	31.99	38.50	38.32	37.11
2026	10	20	23	2026_10_20 Hr 23	34.97	31.02	38.30	38.32	32.80
2026	10	20	24	2026_10_20 Hr 24	32.10	29.41	35.91	34.43	27.75
2026	10	21	1	2026_10_21 Hr 01	38.62	34.69	43.18	41.40	35.42
2026	10	21	2	2026_10_21 Hr 02	36.00	34.39	42.24	40.27	34.58
2026	10	21	3	2026_10_21 Hr 03	36.00	34.34	42.19	40.27	34.58
2026	10	21	4	2026_10_21 Hr 04	36.00	34.39	42.24	40.27	34.58
2026	10	21	5	2026_10_21 Hr 05	38.24	34.48	42.50	41.77	35.29
2026	10	21	6	2026_10_21 Hr 06	41.37	37.83	45.92	47.10	38.14
2026	10	21	7	2026_10_21 Hr 07	45.96	42.12	49.37	50.30	45.41
2026	10	21	8	2026_10_21 Hr 08	46.16	41.90	49.96	51.44	47.25
2026	10	21	9	2026_10_21 Hr 09	45.94	41.58	49.14	49.98	45.61
2026	10	21	10	2026_10_21 Hr 10	44.87	40.14	48.25	48.58	44.26
2026	10	21	11	2026_10_21 Hr 11	44.85	39.96	48.25	48.53	43.06
2026	10	21	12	2026_10_21 Hr 12	43.83	39.40	47.16	47.61	42.30
2026	10	21	13	2026_10_21 Hr 13	42.55	38.49	46.39	46.25	42.20
2026	10	21	14	2026_10_21 Hr 14	42.23	38.42	46.02	46.13	42.20
2026	10	21	15	2026_10_21 Hr 15	42.88	38.65	46.57	47.00	42.20
2026	10	21	16	2026_10_21 Hr 16	43.45	39.27	47.19	48.00	43.42
2026	10	21	17	2026_10_21 Hr 17	45.45	40.47	49.14	49.54	48.35
2026	10	21	18	2026_10_21 Hr 18	48.11	43.13	50.97	52.48	50.01
2026	10	21	19	2026_10_21 Hr 19	51.68	45.71	52.91	55.16	53.03
2026	10	21	20	2026_10_21 Hr 20	51.68	45.93	53.66	55.16	53.19
2026	10	21	21	2026_10_21 Hr 21	49.30	43.72	52.75	52.79	51.32
2026	10	21	22	2026_10_21 Hr 22	45.45	40.99	49.64	51.71	48.75
2026	10	21	23	2026_10_21 Hr 23	45.94	40.37	50.21	49.97	44.90
2026	10	21	24	2026_10_21 Hr 24	41.48	37.76	46.19	46.64	37.56
2026	10	22	1	2026_10_22 Hr 01	40.97	36.44	43.74	44.72	37.96
2026	10	22	2	2026_10_22 Hr 02	38.59	35.93	42.58	43.12	37.48
2026	10	22	3	2026_10_22 Hr 03	38.58	35.93	42.39	43.20	37.27
2026	10	22	4	2026_10_22 Hr 04	38.58	35.93	42.46	43.29	37.01
2026	10	22	5	2026_10_22 Hr 05	39.58	36.06	42.63	43.37	37.45
2026	10	22	6	2026_10_22 Hr 06	41.53	36.65	45.06	44.72	38.69
2026	10	22	7	2026_10_22 Hr 07	41.47	37.98	46.97	44.37	41.47
2026	10	22	8	2026_10_22 Hr 08	43.02	38.94	50.12	48.98	42.75
2026	10	22	9	2026_10_22 Hr 09	45.01	40.80	50.22	49.61	43.11
2026	10	22	10	2026_10_22 Hr 10	45.86	40.96	48.84	49.68	43.25
2026	10	22	11	2026_10_22 Hr 11	46.21	40.70	47.72	49.57	44.16
2026	10	22	12	2026_10_22 Hr 12	44.82	40.45	47.47	48.67	43.36
2026	10	22	13	2026_10_22 Hr 13	42.80	38.75	46.70	45.68	42.79
2026	10	22	14	2026_10_22 Hr 14	40.32	36.38	45.04	43.62	41.63
2026	10	22	15	2026_10_22 Hr 15	40.32	36.38	45.22	43.92	41.38
2026	10	22	16	2026_10_22 Hr 16	42.29	38.75	46.70	46.74	41.90
2026	10	22	17	2026_10_22 Hr 17	44.68	40.53	48.85	48.84	45.13
2026	10	22	18	2026_10_22 Hr 18	47.38	42.12	50.32	51.75	51.23
2026	10	22	19	2026_10_22 Hr 19	50.43	44.50	53.40	55.52	53.08
2026	10	22	20	2026_10_22 Hr 20	52.15	45.81	54.79	56.59	55.39
2026	10	22	21	2026_10_22 Hr 21	49.32	44.65	52.25	54.10	53.00
2026	10	22	22	2026_10_22 Hr 22	45.86	41.90	50.32	51.56	46.64
2026	10	22	23	2026_10_22 Hr 23	46.29	42.21	50.48	51.84	43.65
2026	10	22	24	2026_10_22 Hr 24	42.11	39.36	46.81	44.79	37.62
2026	10	23	1	2026_10_23 Hr 01	30.06	28.76	34.46	32.62	29.62
2026	10	23	2	2026_10_23 Hr 02	29.92	28.24	33.78	32.18	29.38
2026	10	23	3	2026_10_23 Hr 03	29.91	28.07	32.96	32.18	29.03
2026	10	23	4	2026_10_23 Hr 04	29.91	28.04	32.96	32.18	28.78
2026	10	23	5	2026_10_23 Hr 05	29.92	28.19	33.02	32.18	29.31
2026	10	23	6	2026_10_23 Hr 06	30.06	28.78	34.34	32.62	29.78
2026	10	23	7	2026_10_23 Hr 07	29.78	26.61	33.59	32.80	27.94
2026	10	23	8	2026_10_23 Hr 08	31.42	30.44	36.82	36.45	32.06
2026	10	23	9	2026_10_23 Hr 09	33.54	30.64	37.27	36.60	32.41
2026	10	23	10	2026_10_23 Hr 10	33.72	30.97	37.27	36.60	32.44
2026	10	23	11	2026_10_23 Hr 11	33.54	29.66	35.18	35.49	32.32
2026	10	23	12	2026_10_23 Hr 12	32.87	29.66	35.18	34.91	31.96
2026	10	23	13	2026_10_23 Hr 13	31.88	29.66	34.99	33.96	31.43
2026	10	23	14	2026_10_23 Hr 14	30.69	28.27	33.94	33.84	31.01
2026	10	23	15	2026_10_23 Hr 15	30.74	28.27	33.85	33.27	30.24
2026	10	23	16	2026_10_23 Hr 16	30.79	27.88	33.92	34.07	30.28
2026	10	23	17	2026_10_23 Hr 17	33.48	30.34	36.02	37.99	32.44
2026	10	23	18	2026_10_23 Hr 18	35.81	30.97	38.04	39.38	36.63
2026	10	23	19	2026_10_23 Hr 19	39.73	33.65	40.71	43.79	42.17
2026	10	23	20	2026_10_23 Hr 20	40.99	33.71	40.87	44.87	43.04
2026	10	23	21	2026_10_23 Hr 21	39.27	32.70	40.87	43.13	40.49
2026	10	23	22	2026_10_23 Hr 22	34.82	30.80	37.40	39.38	36.23
2026	10	23	23	2026_10_23 Hr 23	35.55	31.73	38.38	39.56	33.96
2026	10	23	24	2026_10_23 Hr 24	32.25	29.50	35.22	35.83	29.98
2026	10	24	1	2026_10_24 Hr 01	34.08	31.38	38.89	36.08	33.26
2026	10	24	2	2026_10_24 Hr 02	34.04	30.99	37.69	35.75	32.24
2026	10	24	3	2026_10_24 Hr 03	33.91	30.46	37.62	35.75	32.13

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2026	10	24	4	2026_10_24 Hr 04	33.98	30.63	37.69	35.89	32.07
2026	10	24	5	2026_10_24 Hr 05	34.05	30.69	37.77	37.37	32.24
2026	10	24	6	2026_10_24 Hr 06	35.06	31.71	38.71	38.80	33.96
2026	10	24	7	2026_10_24 Hr 07	39.02	34.77	42.62	44.11	36.71
2026	10	24	8	2026_10_24 Hr 08	40.37	36.61	44.52	46.25	37.97
2026	10	24	9	2026_10_24 Hr 09	40.90	37.04	44.78	46.18	39.03
2026	10	24	10	2026_10_24 Hr 10	41.66	37.59	44.78	46.25	39.29
2026	10	24	11	2026_10_24 Hr 11	40.22	36.66	42.61	44.15	37.89
2026	10	24	12	2026_10_24 Hr 12	38.93	35.72	40.15	43.43	37.27
2026	10	24	13	2026_10_24 Hr 13	38.26	34.04	39.15	41.05	37.07
2026	10	24	14	2026_10_24 Hr 14	38.26	33.83	39.15	42.10	37.07
2026	10	24	15	2026_10_24 Hr 15	38.26	33.38	40.15	41.39	36.71
2026	10	24	16	2026_10_24 Hr 16	38.55	33.83	40.86	42.58	37.82
2026	10	24	17	2026_10_24 Hr 17	40.90	37.92	43.77	44.11	40.82
2026	10	24	18	2026_10_24 Hr 18	43.47	38.87	46.83	47.60	43.59
2026	10	24	19	2026_10_24 Hr 19	43.66	39.06	47.53	48.14	46.89
2026	10	24	20	2026_10_24 Hr 20	48.19	43.36	48.21	50.94	48.27
2026	10	24	21	2026_10_24 Hr 21	44.70	40.13	47.71	48.14	45.50
2026	10	24	22	2026_10_24 Hr 22	42.62	38.61	46.37	46.73	41.80
2026	10	24	23	2026_10_24 Hr 23	38.65	36.13	43.49	43.56	38.11
2026	10	24	24	2026_10_24 Hr 24	37.49	33.53	40.98	41.14	35.46
2026	10	25	1	2026_10_25 Hr 01	34.40	31.08	37.75	38.30	33.44
2026	10	25	2	2026_10_25 Hr 02	34.40	31.08	38.38	37.50	33.36
2026	10	25	3	2026_10_25 Hr 03	33.40	30.87	37.61	37.57	32.15
2026	10	25	4	2026_10_25 Hr 04	33.40	30.87	37.68	37.65	32.08
2026	10	25	5	2026_10_25 Hr 05	33.95	30.99	37.75	37.72	33.16
2026	10	25	6	2026_10_25 Hr 06	34.56	31.67	38.42	38.56	33.95
2026	10	25	7	2026_10_25 Hr 07	39.41	35.64	42.36	42.52	36.60
2026	10	25	8	2026_10_25 Hr 08	41.48	37.15	43.84	44.65	38.40
2026	10	25	9	2026_10_25 Hr 09	41.56	37.15	43.77	44.19	38.40
2026	10	25	10	2026_10_25 Hr 10	41.64	37.10	42.52	43.99	38.03
2026	10	25	11	2026_10_25 Hr 11	39.37	35.40	40.19	41.75	36.24
2026	10	25	12	2026_10_25 Hr 12	38.09	33.19	39.02	40.38	35.14
2026	10	25	13	2026_10_25 Hr 13	36.40	32.19	38.64	39.57	35.14
2026	10	25	14	2026_10_25 Hr 14	35.60	31.93	38.41	38.90	34.68
2026	10	25	15	2026_10_25 Hr 15	34.83	31.92	38.49	38.77	34.68
2026	10	25	16	2026_10_25 Hr 16	36.15	32.09	38.64	39.57	35.14
2026	10	25	17	2026_10_25 Hr 17	38.09	33.77	41.53	42.95	38.26
2026	10	25	18	2026_10_25 Hr 18	42.52	38.70	45.04	46.14	42.72
2026	10	25	19	2026_10_25 Hr 19	43.95	38.82	47.04	48.05	46.29
2026	10	25	20	2026_10_25 Hr 20	47.94	42.56	50.37	51.86	48.14
2026	10	25	21	2026_10_25 Hr 21	44.61	41.13	47.04	48.05	46.05
2026	10	25	22	2026_10_25 Hr 22	41.41	37.85	44.91	45.89	40.36
2026	10	25	23	2026_10_25 Hr 23	37.13	33.90	41.36	41.81	37.23
2026	10	25	24	2026_10_25 Hr 24	35.37	32.23	40.17	39.69	34.47
2026	10	26	1	2026_10_26 Hr 01	38.68	35.35	43.80	43.35	36.54
2026	10	26	2	2026_10_26 Hr 02	38.14	34.77	43.31	42.69	35.51
2026	10	26	3	2026_10_26 Hr 03	38.14	34.83	43.31	42.77	35.49
2026	10	26	4	2026_10_26 Hr 04	38.27	34.90	43.48	42.86	35.51
2026	10	26	5	2026_10_26 Hr 05	39.85	35.39	44.04	43.39	36.80
2026	10	26	6	2026_10_26 Hr 06	43.21	40.00	48.71	48.32	39.37
2026	10	26	7	2026_10_26 Hr 07	46.50	42.44	48.31	49.41	47.32
2026	10	26	8	2026_10_26 Hr 08	50.43	45.68	53.55	54.99	48.17
2026	10	26	9	2026_10_26 Hr 09	47.70	43.13	53.55	52.72	47.72
2026	10	26	10	2026_10_26 Hr 10	47.18	43.13	52.86	52.22	47.26
2026	10	26	11	2026_10_26 Hr 11	47.99	42.97	52.82	53.04	46.91
2026	10	26	12	2026_10_26 Hr 12	48.09	43.50	53.30	53.15	46.31
2026	10	26	13	2026_10_26 Hr 13	47.59	41.24	52.11	51.11	45.27
2026	10	26	14	2026_10_26 Hr 14	46.75	41.06	50.35	49.94	45.27
2026	10	26	15	2026_10_26 Hr 15	46.03	41.53	50.35	49.83	45.58
2026	10	26	16	2026_10_26 Hr 16	46.94	41.03	49.80	49.31	49.80
2026	10	26	17	2026_10_26 Hr 17	49.64	45.36	52.62	54.26	52.59
2026	10	26	18	2026_10_26 Hr 18	52.63	47.83	55.63	57.24	54.19
2026	10	26	19	2026_10_26 Hr 19	54.74	50.17	56.19	59.16	58.11
2026	10	26	20	2026_10_26 Hr 20	55.20	50.28	56.66	60.34	57.68
2026	10	26	21	2026_10_26 Hr 21	54.04	48.12	56.02	58.44	55.30
2026	10	26	22	2026_10_26 Hr 22	47.78	45.00	53.22	54.26	52.26
2026	10	26	23	2026_10_26 Hr 23	48.70	43.27	55.04	53.86	48.16
2026	10	26	24	2026_10_26 Hr 24	44.13	40.46	49.63	48.85	40.13
2026	10	27	1	2026_10_27 Hr 01	36.21	32.40	40.73	39.74	33.24
2026	10	27	2	2026_10_27 Hr 02	35.37	32.01	40.10	39.22	32.72
2026	10	27	3	2026_10_27 Hr 03	35.30	31.97	40.10	39.24	32.04
2026	10	27	4	2026_10_27 Hr 04	35.37	32.02	40.17	39.26	32.04
2026	10	27	5	2026_10_27 Hr 05	35.57	32.09	40.27	39.42	32.85
2026	10	27	6	2026_10_27 Hr 06	38.04	34.87	43.67	42.86	34.69
2026	10	27	7	2026_10_27 Hr 07	42.72	39.27	46.58	46.87	41.35
2026	10	27	8	2026_10_27 Hr 08	46.70	42.83	49.64	49.78	46.47
2026	10	27	9	2026_10_27 Hr 09	45.97	42.02	48.77	49.11	45.41
2026	10	27	10	2026_10_27 Hr 10	43.93	40.91	47.77	49.00	44.62
2026	10	27	11	2026_10_27 Hr 11	43.15	38.22	47.82	48.15	44.60
2026	10	27	12	2026_10_27 Hr 12	42.46	37.41	46.55	45.58	44.26
2026	10	27	13	2026_10_27 Hr 13	42.46	37.14	45.04	44.66	43.11
2026	10	27	14	2026_10_27 Hr 14	42.46	37.17	45.12	44.78	43.11
2026	10	27	15	2026_10_27 Hr 15	42.46	37.41	45.20	44.68	44.26
2026	10	27	16	2026_10_27 Hr 16	43.15	37.98	46.44	46.54	45.62
2026	10	27	17	2026_10_27 Hr 17	44.49	42.23	48.88	49.11	48.33
2026	10	27	18	2026_10_27 Hr 18	48.21	43.69	50.64	52.36	48.40
2026	10	27	19	2026_10_27 Hr 19	48.84	44.96	51.08	54.95	50.21
2026	10	27	20	2026_10_27 Hr 20	48.84	45.08	51.65	55.41	50.16
2026	10	27	21	2026_10_27 Hr 21	48.50	43.95	50.94	52.45	47.30
2026	10	27	22	2026_10_27 Hr 22	43.15	39.02	48.30	48.65	46.15

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2026	10	27	23	2026_10_27 Hr 23	43.71	38.58	47.66	47.27	39.77
2026	10	27	24	2026_10_27 Hr 24	39.47	36.00	44.58	44.73	35.30
2026	10	28	1	2026_10_28 Hr 01	57.55	51.39	64.43	62.33	53.62
2026	10	28	2	2026_10_28 Hr 02	56.48	50.74	63.23	62.11	52.52
2026	10	28	3	2026_10_28 Hr 03	56.34	50.65	63.23	62.24	51.86
2026	10	28	4	2026_10_28 Hr 04	56.38	50.74	63.35	62.24	51.98
2026	10	28	5	2026_10_28 Hr 05	56.81	50.84	63.61	62.62	52.84
2026	10	28	6	2026_10_28 Hr 06	60.09	54.17	67.16	67.21	55.63
2026	10	28	7	2026_10_28 Hr 07	68.62	62.16	72.86	73.42	66.37
2026	10	28	8	2026_10_28 Hr 08	73.21	66.48	75.93	78.99	74.28
2026	10	28	9	2026_10_28 Hr 09	69.09	60.75	74.23	76.41	70.63
2026	10	28	10	2026_10_28 Hr 10	66.25	59.85	73.13	73.86	64.71
2026	10	28	11	2026_10_28 Hr 11	65.59	59.28	72.36	71.65	64.71
2026	10	28	12	2026_10_28 Hr 12	64.28	58.41	69.54	69.70	64.71
2026	10	28	13	2026_10_28 Hr 13	63.77	58.18	69.28	69.47	63.32
2026	10	28	14	2026_10_28 Hr 14	63.77	57.94	69.18	69.61	63.32
2026	10	28	15	2026_10_28 Hr 15	65.44	59.58	71.04	71.49	63.65
2026	10	28	16	2026_10_28 Hr 16	67.42	61.05	71.57	73.18	67.08
2026	10	28	17	2026_10_28 Hr 17	70.34	63.47	76.39	76.37	77.43
2026	10	28	18	2026_10_28 Hr 18	71.98	67.24	79.06	78.02	78.66
2026	10	28	19	2026_10_28 Hr 19	77.64	70.86	79.89	85.74	78.66
2026	10	28	20	2026_10_28 Hr 20	77.64	70.59	81.04	85.74	78.66
2026	10	28	21	2026_10_28 Hr 21	75.13	68.23	79.81	81.07	76.05
2026	10	28	22	2026_10_28 Hr 22	69.09	62.59	79.01	77.76	75.28
2026	10	28	23	2026_10_28 Hr 23	69.96	61.43	78.23	75.58	67.47
2026	10	28	24	2026_10_28 Hr 24	63.61	57.71	70.77	71.20	56.82
2026	10	29	1	2026_10_29 Hr 01	52.41	47.03	56.16	56.97	49.14
2026	10	29	2	2026_10_29 Hr 02	50.99	45.63	55.49	56.02	47.85
2026	10	29	3	2026_10_29 Hr 03	50.28	45.45	54.55	55.84	46.69
2026	10	29	4	2026_10_29 Hr 04	50.37	45.54	54.65	55.94	46.67
2026	10	29	5	2026_10_29 Hr 05	50.48	45.63	54.75	56.04	47.05
2026	10	29	6	2026_10_29 Hr 06	52.07	47.38	56.16	57.73	49.52
2026	10	29	7	2026_10_29 Hr 07	57.29	51.31	59.49	61.57	54.51
2026	10	29	8	2026_10_29 Hr 08	55.52	51.28	63.52	63.65	54.78
2026	10	29	9	2026_10_29 Hr 09	58.76	52.10	62.90	64.29	55.88
2026	10	29	10	2026_10_29 Hr 10	58.28	52.07	61.90	63.86	56.62
2026	10	29	11	2026_10_29 Hr 11	58.91	52.52	61.51	63.87	57.12
2026	10	29	12	2026_10_29 Hr 12	55.85	51.41	60.48	62.48	55.62
2026	10	29	13	2026_10_29 Hr 13	55.43	48.94	59.91	59.46	53.52
2026	10	29	14	2026_10_29 Hr 14	53.16	48.32	57.93	57.23	53.52
2026	10	29	15	2026_10_29 Hr 15	53.27	48.32	60.07	57.23	53.70
2026	10	29	16	2026_10_29 Hr 16	54.33	49.13	60.72	59.17	55.62
2026	10	29	17	2026_10_29 Hr 17	57.31	53.22	64.45	63.58	60.52
2026	10	29	18	2026_10_29 Hr 18	62.64	56.34	67.93	69.20	66.10
2026	10	29	19	2026_10_29 Hr 19	66.58	59.37	69.01	70.23	70.22
2026	10	29	20	2026_10_29 Hr 20	66.73	59.49	69.44	71.05	70.00
2026	10	29	21	2026_10_29 Hr 21	64.02	59.05	69.28	69.64	67.25
2026	10	29	22	2026_10_29 Hr 22	57.31	53.26	68.47	66.49	62.35
2026	10	29	23	2026_10_29 Hr 23	58.54	53.48	68.17	64.65	57.32
2026	10	29	24	2026_10_29 Hr 24	55.94	50.29	59.81	59.76	50.90
2026	10	30	1	2026_10_30 Hr 01	53.96	47.83	58.51	56.70	51.01
2026	10	30	2	2026_10_30 Hr 02	50.57	47.64	56.81	56.40	49.98
2026	10	30	3	2026_10_30 Hr 03	50.57	46.89	55.81	56.51	49.40
2026	10	30	4	2026_10_30 Hr 04	50.57	46.89	55.80	56.62	49.33
2026	10	30	5	2026_10_30 Hr 05	50.77	46.89	55.91	56.74	49.40
2026	10	30	6	2026_10_30 Hr 06	53.67	47.75	57.98	59.22	50.70
2026	10	30	7	2026_10_30 Hr 07	51.90	48.99	61.58	57.87	51.27
2026	10	30	8	2026_10_30 Hr 08	55.54	51.42	63.28	62.26	53.24
2026	10	30	9	2026_10_30 Hr 09	58.74	52.83	63.28	64.43	54.09
2026	10	30	10	2026_10_30 Hr 10	58.43	52.91	62.90	62.64	54.09
2026	10	30	11	2026_10_30 Hr 11	56.41	51.42	60.60	60.49	53.28
2026	10	30	12	2026_10_30 Hr 12	55.48	50.35	59.86	57.84	52.46
2026	10	30	13	2026_10_30 Hr 13	52.85	49.04	58.86	56.04	52.26
2026	10	30	14	2026_10_30 Hr 14	51.97	46.94	55.79	55.31	51.50
2026	10	30	15	2026_10_30 Hr 15	50.90	46.78	55.09	55.42	50.20
2026	10	30	16	2026_10_30 Hr 16	51.97	46.94	57.46	56.63	50.69
2026	10	30	17	2026_10_30 Hr 17	55.19	50.39	59.88	61.90	53.38
2026	10	30	18	2026_10_30 Hr 18	60.57	52.91	68.49	66.23	68.07
2026	10	30	19	2026_10_30 Hr 19	67.47	60.95	70.19	74.01	73.06
2026	10	30	20	2026_10_30 Hr 20	68.95	61.40	70.60	74.92	73.81
2026	10	30	21	2026_10_30 Hr 21	66.44	59.80	69.29	72.60	69.31
2026	10	30	22	2026_10_30 Hr 22	64.73	54.34	69.04	72.12	65.27
2026	10	30	23	2026_10_30 Hr 23	61.13	54.49	68.03	69.27	65.13
2026	10	30	24	2026_10_30 Hr 24	56.80	50.08	60.78	63.11	51.34
2026	10	31	1	2026_10_31 Hr 01	36.95	34.15	41.72	41.04	36.06
2026	10	31	2	2026_10_31 Hr 02	36.38	33.52	40.64	39.97	35.81
2026	10	31	3	2026_10_31 Hr 03	36.29	33.52	40.64	39.83	35.47
2026	10	31	4	2026_10_31 Hr 04	36.23	33.52	40.61	39.83	35.40
2026	10	31	5	2026_10_31 Hr 05	36.30	33.58	40.68	40.07	35.44
2026	10	31	6	2026_10_31 Hr 06	37.94	34.19	42.03	41.73	36.69
2026	10	31	7	2026_10_31 Hr 07	41.84	38.18	46.18	46.34	39.13
2026	10	31	8	2026_10_31 Hr 08	42.98	38.69	47.61	48.43	40.74
2026	10	31	9	2026_10_31 Hr 09	44.47	40.04	47.61	48.65	41.02
2026	10	31	10	2026_10_31 Hr 10	44.56	39.68	47.61	48.95	42.16
2026	10	31	11	2026_10_31 Hr 11	44.47	39.42	47.61	48.50	40.75
2026	10	31	12	2026_10_31 Hr 12	41.96	38.18	42.71	46.46	40.50
2026	10	31	13	2026_10_31 Hr 13	41.58	36.26	42.34	45.94	40.11
2026	10	31	14	2026_10_31 Hr 14	41.38	36.02	42.34	45.44	39.58
2026	10	31	15	2026_10_31 Hr 15	41.21	35.80	42.41	45.55	39.51
2026	10	31	16	2026_10_31 Hr 16	41.17	36.26	45.31	45.55	40.69
2026	10	31	17	2026_10_31 Hr 17	42.98	39.37	47.61	48.04	43.91

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2026	10	31	18	2026_10_31 Hr 18	46.86	42.51	49.95	49.83	46.60
2026	10	31	19	2026_10_31 Hr 19	49.65	44.71	52.26	52.98	50.46
2026	10	31	20	2026_10_31 Hr 20	50.29	45.58	52.26	53.08	51.99
2026	10	31	21	2026_10_31 Hr 21	49.45	44.76	52.26	52.98	49.41
2026	10	31	22	2026_10_31 Hr 22	47.26	42.51	49.53	49.64	45.88
2026	10	31	23	2026_10_31 Hr 23	42.98	38.69	46.75	47.03	41.43
2026	10	31	24	2026_10_31 Hr 24	40.44	36.65	45.64	45.13	38.68
2026	11	1	1	2026_11_01 Hr 01	32.95	29.88	36.33	36.58	30.81
2026	11	1	2	2026_11_01 Hr 02	32.65	30.04	36.33	36.58	30.92
2026	11	1	3	2026_11_01 Hr 03	31.83	28.41	35.94	34.83	30.30
2026	11	1	4	2026_11_01 Hr 04	31.78	28.25	35.74	34.82	30.30
2026	11	1	5	2026_11_01 Hr 05	31.91	28.58	35.94	35.60	30.32
2026	11	1	6	2026_11_01 Hr 06	32.75	30.30	36.33	36.58	32.15
2026	11	1	7	2026_11_01 Hr 07	33.61	30.95	36.34	36.98	33.70
2026	11	1	8	2026_11_01 Hr 08	36.29	32.28	39.41	40.26	34.84
2026	11	1	9	2026_11_01 Hr 09	36.49	32.42	39.54	40.14	35.36
2026	11	1	10	2026_11_01 Hr 10	37.15	33.17	39.95	40.30	35.01
2026	11	1	11	2026_11_01 Hr 11	36.37	32.42	38.98	39.74	34.90
2026	11	1	12	2026_11_01 Hr 12	36.37	32.42	39.19	39.83	35.55
2026	11	1	13	2026_11_01 Hr 13	36.50	32.78	39.81	40.41	36.51
2026	11	1	14	2026_11_01 Hr 14	37.15	33.32	40.82	41.17	36.58
2026	11	1	15	2026_11_01 Hr 15	37.44	33.72	40.82	41.60	37.46
2026	11	1	16	2026_11_01 Hr 16	37.84	34.91	41.49	41.85	38.42
2026	11	1	17	2026_11_01 Hr 17	41.86	37.40	45.05	45.04	41.33
2026	11	1	18	2026_11_01 Hr 18	42.02	37.83	45.26	45.57	41.87
2026	11	1	19	2026_11_01 Hr 19	44.10	40.49	45.41	46.82	45.03
2026	11	1	20	2026_11_01 Hr 20	45.26	41.21	45.60	47.98	45.52
2026	11	1	21	2026_11_01 Hr 21	43.09	38.82	45.41	45.57	42.20
2026	11	1	22	2026_11_01 Hr 22	40.25	37.20	43.84	44.23	38.87
2026	11	1	23	2026_11_01 Hr 23	37.52	33.95	40.81	40.48	36.07
2026	11	1	24	2026_11_01 Hr 24	35.00	31.30	38.70	39.27	33.52
2026	11	2	1	2026_11_02 Hr 01	32.68	29.47	36.76	36.79	30.54
2026	11	2	2	2026_11_02 Hr 02	32.22	29.00	36.51	36.35	29.56
2026	11	2	3	2026_11_02 Hr 03	31.73	28.92	36.07	36.21	29.40
2026	11	2	4	2026_11_02 Hr 04	32.02	28.92	36.13	36.21	29.47
2026	11	2	5	2026_11_02 Hr 05	32.68	29.48	36.69	36.51	30.55
2026	11	2	6	2026_11_02 Hr 06	35.41	31.29	40.00	40.29	33.01
2026	11	2	7	2026_11_02 Hr 07	40.70	37.18	42.97	43.83	38.57
2026	11	2	8	2026_11_02 Hr 08	45.27	40.25	49.11	49.13	43.78
2026	11	2	9	2026_11_02 Hr 09	45.27	40.33	49.20	49.22	43.87
2026	11	2	10	2026_11_02 Hr 10	45.27	39.88	49.20	49.21	44.29
2026	11	2	11	2026_11_02 Hr 11	44.69	39.62	48.54	49.13	43.30
2026	11	2	12	2026_11_02 Hr 12	44.78	39.69	48.16	48.62	43.05
2026	11	2	13	2026_11_02 Hr 13	44.11	39.69	47.94	48.55	42.36
2026	11	2	14	2026_11_02 Hr 14	44.96	38.03	48.54	48.29	43.10
2026	11	2	15	2026_11_02 Hr 15	41.40	36.84	46.41	48.29	45.04
2026	11	2	16	2026_11_02 Hr 16	43.08	39.88	44.50	45.58	46.06
2026	11	2	17	2026_11_02 Hr 17	45.27	40.98	49.20	49.13	47.56
2026	11	2	18	2026_11_02 Hr 18	46.09	42.60	50.10	49.95	49.07
2026	11	2	19	2026_11_02 Hr 19	48.37	44.53	51.25	51.39	49.75
2026	11	2	20	2026_11_02 Hr 20	47.08	43.92	50.30	50.61	48.96
2026	11	2	21	2026_11_02 Hr 21	45.27	41.30	49.20	49.13	46.60
2026	11	2	22	2026_11_02 Hr 22	42.88	40.21	46.36	46.73	42.36
2026	11	2	23	2026_11_02 Hr 23	42.38	38.32	45.49	45.88	40.56
2026	11	2	24	2026_11_02 Hr 24	36.99	33.40	40.89	40.30	33.44
2026	11	3	1	2026_11_03 Hr 01	29.49	26.68	33.30	32.15	27.72
2026	11	3	2	2026_11_03 Hr 02	29.19	26.48	32.67	31.67	27.44
2026	11	3	3	2026_11_03 Hr 03	29.07	25.96	32.67	31.61	27.06
2026	11	3	4	2026_11_03 Hr 04	29.15	26.19	32.67	32.00	27.36
2026	11	3	5	2026_11_03 Hr 05	29.49	26.62	32.90	32.12	27.69
2026	11	3	6	2026_11_03 Hr 06	31.43	28.25	35.34	34.63	29.32
2026	11	3	7	2026_11_03 Hr 07	36.07	32.56	38.78	38.73	33.88
2026	11	3	8	2026_11_03 Hr 08	38.08	34.95	41.52	42.46	37.82
2026	11	3	9	2026_11_03 Hr 09	38.01	34.88	40.95	42.46	36.61
2026	11	3	10	2026_11_03 Hr 10	38.08	34.95	39.85	41.09	36.30
2026	11	3	11	2026_11_03 Hr 11	36.43	31.36	38.92	39.68	34.57
2026	11	3	12	2026_11_03 Hr 12	35.79	30.90	37.86	38.83	34.30
2026	11	3	13	2026_11_03 Hr 13	34.32	30.90	37.86	37.47	34.09
2026	11	3	14	2026_11_03 Hr 14	34.05	30.90	38.49	38.43	34.43
2026	11	3	15	2026_11_03 Hr 15	35.79	30.93	38.70	38.43	34.89
2026	11	3	16	2026_11_03 Hr 16	35.79	31.36	38.38	38.83	36.61
2026	11	3	17	2026_11_03 Hr 17	36.54	34.40	40.11	39.64	38.87
2026	11	3	18	2026_11_03 Hr 18	38.08	35.50	40.92	42.62	39.93
2026	11	3	19	2026_11_03 Hr 19	40.11	37.41	41.02	43.52	41.80
2026	11	3	20	2026_11_03 Hr 20	40.11	37.41	41.08	43.49	41.80
2026	11	3	21	2026_11_03 Hr 21	38.43	35.71	40.99	42.46	39.93
2026	11	3	22	2026_11_03 Hr 22	36.35	31.43	40.55	39.68	36.56
2026	11	3	23	2026_11_03 Hr 23	35.22	30.22	40.36	39.35	34.59
2026	11	3	24	2026_11_03 Hr 24	30.99	28.32	35.23	34.46	28.64
2026	11	4	1	2026_11_04 Hr 01	42.71	38.33	46.80	46.33	40.10
2026	11	4	2	2026_11_04 Hr 02	40.71	38.12	46.38	45.47	39.64
2026	11	4	3	2026_11_04 Hr 03	39.51	38.12	46.38	44.31	39.45
2026	11	4	4	2026_11_04 Hr 04	39.51	38.12	46.38	44.41	39.60
2026	11	4	5	2026_11_04 Hr 05	42.49	38.33	46.65	46.33	40.10
2026	11	4	6	2026_11_04 Hr 06	45.96	41.56	49.47	49.06	42.80
2026	11	4	7	2026_11_04 Hr 07	52.77	48.74	56.87	57.63	53.03
2026	11	4	8	2026_11_04 Hr 08	55.22	49.95	58.25	60.17	55.16
2026	11	4	9	2026_11_04 Hr 09	54.93	48.45	55.52	58.17	53.14
2026	11	4	10	2026_11_04 Hr 10	53.08	45.36	53.68	56.92	50.35
2026	11	4	11	2026_11_04 Hr 11	49.19	43.73	52.74	53.07	45.63
2026	11	4	12	2026_11_04 Hr 12	47.81	42.04	50.44	51.47	45.63

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2026	11	4	13	2026_11_04 Hr 13	45.38	41.48	49.83	50.21	44.63
2026	11	4	14	2026_11_04 Hr 14	45.48	41.59	50.11	50.49	44.65
2026	11	4	15	2026_11_04 Hr 15	45.48	41.59	50.43	51.15	44.72
2026	11	4	16	2026_11_04 Hr 16	45.67	41.76	51.91	52.73	45.63
2026	11	4	17	2026_11_04 Hr 17	49.69	43.73	55.26	54.93	50.59
2026	11	4	18	2026_11_04 Hr 18	53.94	46.04	58.12	58.82	54.06
2026	11	4	19	2026_11_04 Hr 19	56.94	51.94	58.25	62.15	58.56
2026	11	4	20	2026_11_04 Hr 20	55.76	50.15	58.35	59.14	57.89
2026	11	4	21	2026_11_04 Hr 21	54.65	47.34	58.12	58.93	55.08
2026	11	4	22	2026_11_04 Hr 22	49.69	43.95	56.21	57.60	50.59
2026	11	4	23	2026_11_04 Hr 23	47.42	43.64	56.84	52.96	46.07
2026	11	4	24	2026_11_04 Hr 24	44.39	41.43	49.47	46.41	42.29
2026	11	5	1	2026_11_05 Hr 01	37.54	35.90	41.74	40.59	37.98
2026	11	5	2	2026_11_05 Hr 02	37.54	35.61	41.36	40.14	37.76
2026	11	5	3	2026_11_05 Hr 03	37.52	35.38	41.19	40.09	37.04
2026	11	5	4	2026_11_05 Hr 04	37.52	35.38	41.36	40.09	37.04
2026	11	5	5	2026_11_05 Hr 05	37.54	35.90	41.74	40.38	38.18
2026	11	5	6	2026_11_05 Hr 06	37.90	36.25	44.50	41.34	40.29
2026	11	5	7	2026_11_05 Hr 07	44.53	40.20	49.11	46.53	41.33
2026	11	5	8	2026_11_05 Hr 08	46.78	41.35	49.14	50.84	44.21
2026	11	5	9	2026_11_05 Hr 09	46.62	41.34	48.99	50.84	44.01
2026	11	5	10	2026_11_05 Hr 10	45.63	40.37	48.92	49.77	42.54
2026	11	5	11	2026_11_05 Hr 11	43.26	39.22	47.38	48.24	41.86
2026	11	5	12	2026_11_05 Hr 12	43.27	39.20	48.13	48.07	41.60
2026	11	5	13	2026_11_05 Hr 13	42.83	38.80	46.02	47.63	41.60
2026	11	5	14	2026_11_05 Hr 14	42.94	38.96	47.72	47.63	41.86
2026	11	5	15	2026_11_05 Hr 15	43.26	39.20	48.04	48.42	41.93
2026	11	5	16	2026_11_05 Hr 16	43.26	39.20	45.60	48.42	42.54
2026	11	5	17	2026_11_05 Hr 17	44.13	39.70	50.09	49.85	44.87
2026	11	5	18	2026_11_05 Hr 18	47.42	41.35	51.65	51.85	47.45
2026	11	5	19	2026_11_05 Hr 19	52.59	43.70	52.86	55.81	53.75
2026	11	5	20	2026_11_05 Hr 20	51.09	44.63	52.86	56.26	54.30
2026	11	5	21	2026_11_05 Hr 21	48.49	42.41	52.86	54.99	48.24
2026	11	5	22	2026_11_05 Hr 22	46.78	41.35	50.50	51.85	45.52
2026	11	5	23	2026_11_05 Hr 23	45.52	40.98	51.76	50.41	43.67
2026	11	5	24	2026_11_05 Hr 24	40.45	36.34	44.50	43.76	37.98
2026	11	6	1	2026_11_06 Hr 01	40.67	38.77	46.34	44.07	40.94
2026	11	6	2	2026_11_06 Hr 02	40.67	38.71	45.98	43.75	40.96
2026	11	6	3	2026_11_06 Hr 03	40.64	38.66	45.56	43.75	40.96
2026	11	6	4	2026_11_06 Hr 04	40.64	38.66	45.63	43.75	40.96
2026	11	6	5	2026_11_06 Hr 05	40.67	38.75	46.25	43.75	40.96
2026	11	6	6	2026_11_06 Hr 06	41.06	38.94	47.80	45.31	40.96
2026	11	6	7	2026_11_06 Hr 07	46.82	44.45	53.09	50.71	44.55
2026	11	6	8	2026_11_06 Hr 08	51.50	43.53	54.21	56.37	47.99
2026	11	6	9	2026_11_06 Hr 09	51.60	45.17	54.21	56.51	49.79
2026	11	6	10	2026_11_06 Hr 10	51.49	43.53	54.21	56.51	48.40
2026	11	6	11	2026_11_06 Hr 11	49.89	43.53	53.30	52.19	47.69
2026	11	6	12	2026_11_06 Hr 12	44.82	41.69	52.17	51.38	46.64
2026	11	6	13	2026_11_06 Hr 13	46.34	41.69	52.92	51.71	45.89
2026	11	6	14	2026_11_06 Hr 14	44.82	41.69	52.17	50.10	46.10
2026	11	6	15	2026_11_06 Hr 15	47.57	42.72	53.13	52.19	46.49
2026	11	6	16	2026_11_06 Hr 16	47.31	42.72	49.83	53.53	47.15
2026	11	6	17	2026_11_06 Hr 17	49.55	44.39	54.09	55.27	48.43
2026	11	6	18	2026_11_06 Hr 18	51.60	45.99	55.31	57.54	52.27
2026	11	6	19	2026_11_06 Hr 19	56.84	47.89	56.90	60.59	57.19
2026	11	6	20	2026_11_06 Hr 20	56.84	50.08	56.90	61.38	57.44
2026	11	6	21	2026_11_06 Hr 21	55.39	47.27	57.02	60.52	52.27
2026	11	6	22	2026_11_06 Hr 22	50.66	45.99	55.75	57.21	48.43
2026	11	6	23	2026_11_06 Hr 23	49.52	44.59	54.32	54.88	48.67
2026	11	6	24	2026_11_06 Hr 24	46.31	42.59	48.60	49.08	43.65
2026	11	7	1	2026_11_07 Hr 01	34.77	31.26	38.71	37.89	33.49
2026	11	7	2	2026_11_07 Hr 02	33.42	31.25	38.38	37.96	32.89
2026	11	7	3	2026_11_07 Hr 03	33.42	31.09	38.38	36.96	32.65
2026	11	7	4	2026_11_07 Hr 04	33.61	31.20	38.38	38.12	32.89
2026	11	7	5	2026_11_07 Hr 05	35.05	31.44	38.54	38.19	33.69
2026	11	7	6	2026_11_07 Hr 06	36.13	32.50	39.03	39.13	35.20
2026	11	7	7	2026_11_07 Hr 07	40.26	35.31	44.77	45.33	37.32
2026	11	7	8	2026_11_07 Hr 08	43.54	39.12	45.73	47.04	42.11
2026	11	7	9	2026_11_07 Hr 09	43.71	39.20	45.80	47.47	42.57
2026	11	7	10	2026_11_07 Hr 10	43.71	39.28	45.80	46.84	41.85
2026	11	7	11	2026_11_07 Hr 11	40.85	37.36	44.77	45.65	41.41
2026	11	7	12	2026_11_07 Hr 12	39.49	36.00	43.61	44.82	39.07
2026	11	7	13	2026_11_07 Hr 13	38.90	34.83	42.22	42.49	38.46
2026	11	7	14	2026_11_07 Hr 14	38.63	34.72	41.67	41.83	38.10
2026	11	7	15	2026_11_07 Hr 15	39.03	35.57	42.71	42.43	38.03
2026	11	7	16	2026_11_07 Hr 16	38.90	34.84	41.46	41.83	38.10
2026	11	7	17	2026_11_07 Hr 17	40.50	36.02	44.24	44.83	39.02
2026	11	7	18	2026_11_07 Hr 18	44.35	40.01	46.20	47.30	42.11
2026	11	7	19	2026_11_07 Hr 19	45.66	40.82	47.82	48.76	45.75
2026	11	7	20	2026_11_07 Hr 20	45.69	40.82	47.82	48.76	45.93
2026	11	7	21	2026_11_07 Hr 21	44.35	40.12	47.82	48.76	44.25
2026	11	7	22	2026_11_07 Hr 22	42.39	39.37	46.09	46.50	41.78
2026	11	7	23	2026_11_07 Hr 23	39.05	35.65	42.91	43.06	38.75
2026	11	7	24	2026_11_07 Hr 24	37.91	33.11	40.82	41.62	35.78
2026	11	8	1	2026_11_08 Hr 01	34.36	30.86	37.83	37.90	33.35
2026	11	8	2	2026_11_08 Hr 02	34.80	31.15	37.91	37.97	33.78
2026	11	8	3	2026_11_08 Hr 03	33.56	30.18	37.71	37.39	32.86
2026	11	8	4	2026_11_08 Hr 04	33.65	30.25	37.71	37.39	32.97
2026	11	8	5	2026_11_08 Hr 05	34.11	30.79	37.91	37.59	33.78
2026	11	8	6	2026_11_08 Hr 06	35.24	32.42	38.02	38.75	35.28
2026	11	8	7	2026_11_08 Hr 07	38.18	34.62	41.58	42.42	37.60

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2026	11	8	8	2026_11_08 Hr 08	42.29	37.39	44.39	44.75	38.33
2026	11	8	9	2026_11_08 Hr 09	42.85	38.03	45.14	45.47	39.53
2026	11	8	10	2026_11_08 Hr 10	42.84	38.03	44.85	44.65	38.47
2026	11	8	11	2026_11_08 Hr 11	39.38	35.27	42.79	42.63	37.57
2026	11	8	12	2026_11_08 Hr 12	36.85	33.16	40.44	40.31	36.61
2026	11	8	13	2026_11_08 Hr 13	36.72	32.80	40.27	40.19	36.03
2026	11	8	14	2026_11_08 Hr 14	36.79	32.76	39.64	39.95	35.95
2026	11	8	15	2026_11_08 Hr 15	36.85	32.80	40.08	40.18	36.61
2026	11	8	16	2026_11_08 Hr 16	37.08	33.52	40.62	40.44	37.12
2026	11	8	17	2026_11_08 Hr 17	40.87	37.39	44.56	44.65	38.99
2026	11	8	18	2026_11_08 Hr 18	43.90	40.37	47.24	48.29	44.35
2026	11	8	19	2026_11_08 Hr 19	47.12	42.14	49.73	51.65	46.78
2026	11	8	20	2026_11_08 Hr 20	45.23	41.12	48.50	50.14	46.43
2026	11	8	21	2026_11_08 Hr 21	43.90	40.47	47.24	48.71	44.25
2026	11	8	22	2026_11_08 Hr 22	40.86	38.39	45.60	46.57	41.12
2026	11	8	23	2026_11_08 Hr 23	38.18	35.21	41.94	42.42	37.64
2026	11	8	24	2026_11_08 Hr 24	36.68	32.80	39.24	40.19	35.28
2026	11	9	1	2026_11_09 Hr 01	32.45	29.75	36.94	36.18	30.70
2026	11	9	2	2026_11_09 Hr 02	32.45	29.44	36.76	35.45	29.94
2026	11	9	3	2026_11_09 Hr 03	32.45	29.29	36.84	35.07	29.54
2026	11	9	4	2026_11_09 Hr 04	32.45	29.39	36.91	35.45	29.54
2026	11	9	5	2026_11_09 Hr 05	33.05	29.96	38.15	36.47	30.96
2026	11	9	6	2026_11_09 Hr 06	37.78	33.72	40.89	39.78	34.29
2026	11	9	7	2026_11_09 Hr 07	42.44	37.00	44.79	44.89	39.73
2026	11	9	8	2026_11_09 Hr 08	44.09	39.38	46.33	48.88	45.49
2026	11	9	9	2026_11_09 Hr 09	42.95	39.11	46.33	48.12	42.76
2026	11	9	10	2026_11_09 Hr 10	42.34	38.61	45.06	46.50	41.90
2026	11	9	11	2026_11_09 Hr 11	41.60	36.54	43.58	44.29	40.78
2026	11	9	12	2026_11_09 Hr 12	40.02	34.64	44.06	44.27	40.33
2026	11	9	13	2026_11_09 Hr 13	39.17	33.34	42.06	42.20	38.84
2026	11	9	14	2026_11_09 Hr 14	38.39	33.08	41.14	40.54	36.63
2026	11	9	15	2026_11_09 Hr 15	36.65	32.97	41.14	40.54	36.63
2026	11	9	16	2026_11_09 Hr 16	36.46	33.21	41.07	39.76	40.33
2026	11	9	17	2026_11_09 Hr 17	38.67	36.54	43.64	42.77	41.84
2026	11	9	18	2026_11_09 Hr 18	42.34	39.28	46.66	48.08	42.98
2026	11	9	19	2026_11_09 Hr 19	44.97	40.82	48.26	51.29	45.05
2026	11	9	20	2026_11_09 Hr 20	44.97	40.82	46.84	49.87	45.05
2026	11	9	21	2026_11_09 Hr 21	44.73	40.02	46.36	48.88	44.64
2026	11	9	22	2026_11_09 Hr 22	42.24	39.59	44.50	45.89	42.48
2026	11	9	23	2026_11_09 Hr 23	40.59	37.79	45.14	44.89	39.80
2026	11	9	24	2026_11_09 Hr 24	36.97	34.10	41.15	39.78	34.32
2026	11	10	1	2026_11_10 Hr 01	42.38	38.25	48.56	46.63	41.60
2026	11	10	2	2026_11_10 Hr 02	42.27	38.22	48.43	46.39	40.24
2026	11	10	3	2026_11_10 Hr 03	42.27	38.22	48.43	45.79	40.24
2026	11	10	4	2026_11_10 Hr 04	42.60	38.25	48.63	46.39	41.50
2026	11	10	5	2026_11_10 Hr 05	43.94	39.89	49.72	47.00	41.94
2026	11	10	6	2026_11_10 Hr 06	49.60	43.21	53.82	51.66	45.90
2026	11	10	7	2026_11_10 Hr 07	54.52	48.17	60.89	61.22	50.08
2026	11	10	8	2026_11_10 Hr 08	56.97	51.35	58.37	62.69	56.40
2026	11	10	9	2026_11_10 Hr 09	54.82	50.21	57.88	61.45	53.39
2026	11	10	10	2026_11_10 Hr 10	54.14	48.70	56.04	58.32	51.66
2026	11	10	11	2026_11_10 Hr 11	50.97	46.56	53.48	54.00	49.03
2026	11	10	12	2026_11_10 Hr 12	47.93	41.84	51.83	51.13	47.07
2026	11	10	13	2026_11_10 Hr 13	46.33	41.58	51.59	49.93	46.46
2026	11	10	14	2026_11_10 Hr 14	46.43	41.67	51.50	49.97	46.97
2026	11	10	15	2026_11_10 Hr 15	46.52	41.75	50.86	49.63	47.54
2026	11	10	16	2026_11_10 Hr 16	46.61	41.83	50.27	50.17	48.04
2026	11	10	17	2026_11_10 Hr 17	47.93	43.66	53.60	52.89	51.63
2026	11	10	18	2026_11_10 Hr 18	53.74	49.41	58.14	58.21	54.42
2026	11	10	19	2026_11_10 Hr 19	55.85	51.21	59.67	64.90	57.49
2026	11	10	20	2026_11_10 Hr 20	56.07	50.52	59.16	62.79	55.49
2026	11	10	21	2026_11_10 Hr 21	55.39	50.21	58.14	62.49	54.63
2026	11	10	22	2026_11_10 Hr 22	51.57	48.44	55.84	57.17	52.84
2026	11	10	23	2026_11_10 Hr 23	49.96	43.67	55.05	56.09	48.55
2026	11	10	24	2026_11_10 Hr 24	44.63	40.80	49.70	49.26	40.76
2026	11	11	1	2026_11_11 Hr 01	39.92	36.01	44.38	43.22	38.62
2026	11	11	2	2026_11_11 Hr 02	39.39	35.73	44.33	43.15	37.83
2026	11	11	3	2026_11_11 Hr 03	39.20	35.51	44.33	43.15	37.66
2026	11	11	4	2026_11_11 Hr 04	39.20	35.51	44.38	43.15	37.34
2026	11	11	5	2026_11_11 Hr 05	39.62	35.95	44.51	43.41	38.62
2026	11	11	6	2026_11_11 Hr 06	44.74	40.27	48.56	47.51	43.09
2026	11	11	7	2026_11_11 Hr 07	49.61	45.55	54.31	55.22	48.59
2026	11	11	8	2026_11_11 Hr 08	53.29	47.41	54.73	58.24	53.87
2026	11	11	9	2026_11_11 Hr 09	52.39	45.94	53.49	54.56	51.10
2026	11	11	10	2026_11_11 Hr 10	46.21	41.78	48.61	53.96	48.84
2026	11	11	11	2026_11_11 Hr 11	45.01	39.62	48.07	48.96	45.98
2026	11	11	12	2026_11_11 Hr 12	43.72	39.48	46.72	48.07	42.72
2026	11	11	13	2026_11_11 Hr 13	42.75	38.62	46.72	46.84	40.35
2026	11	11	14	2026_11_11 Hr 14	42.76	38.70	47.12	46.78	40.61
2026	11	11	15	2026_11_11 Hr 15	42.76	38.83	47.12	46.84	41.41
2026	11	11	16	2026_11_11 Hr 16	42.76	39.03	47.43	46.93	43.06
2026	11	11	17	2026_11_11 Hr 17	45.64	40.73	50.12	50.72	46.74
2026	11	11	18	2026_11_11 Hr 18	49.39	45.83	54.73	54.34	49.61
2026	11	11	19	2026_11_11 Hr 19	53.13	48.34	56.39	57.84	52.51
2026	11	11	20	2026_11_11 Hr 20	51.13	46.23	54.95	55.44	50.67
2026	11	11	21	2026_11_11 Hr 21	50.94	45.41	53.35	53.77	49.81
2026	11	11	22	2026_11_11 Hr 22	45.64	39.60	51.62	52.12	46.12
2026	11	11	23	2026_11_11 Hr 23	44.03	40.53	49.12	48.79	44.09
2026	11	11	24	2026_11_11 Hr 24	42.63	39.15	48.10	46.32	38.70
2026	11	12	1	2026_11_12 Hr 01	40.59	38.28	45.57	42.86	39.68
2026	11	12	2	2026_11_12 Hr 02	40.15	38.26	45.52	42.66	41.00

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2026	11	12	3	2026_11_12 Hr 03	40.15	38.26	45.52	42.66	39.68
2026	11	12	4	2026_11_12 Hr 04	40.15	38.26	45.52	42.66	39.68
2026	11	12	5	2026_11_12 Hr 05	40.31	38.28	45.79	42.78	42.34
2026	11	12	6	2026_11_12 Hr 06	40.48	38.49	50.14	43.66	44.57
2026	11	12	7	2026_11_12 Hr 07	44.35	40.95	54.18	47.95	45.16
2026	11	12	8	2026_11_12 Hr 08	49.48	42.53	52.43	56.15	46.69
2026	11	12	9	2026_11_12 Hr 09	48.47	42.53	52.43	54.65	44.90
2026	11	12	10	2026_11_12 Hr 10	47.70	42.09	51.94	53.33	44.90
2026	11	12	11	2026_11_12 Hr 11	45.97	41.56	48.68	51.62	44.90
2026	11	12	12	2026_11_12 Hr 12	45.97	41.56	48.68	51.22	44.38
2026	11	12	13	2026_11_12 Hr 13	45.97	41.12	48.15	50.02	43.84
2026	11	12	14	2026_11_12 Hr 14	44.98	40.98	48.41	49.03	43.97
2026	11	12	15	2026_11_12 Hr 15	45.76	41.12	48.68	50.02	44.55
2026	11	12	16	2026_11_12 Hr 16	45.97	41.56	49.33	51.62	45.46
2026	11	12	17	2026_11_12 Hr 17	47.70	42.27	51.59	53.79	48.51
2026	11	12	18	2026_11_12 Hr 18	51.78	45.42	56.26	58.40	53.66
2026	11	12	19	2026_11_12 Hr 19	56.92	49.77	57.52	60.57	56.42
2026	11	12	20	2026_11_12 Hr 20	55.35	49.11	56.77	59.79	55.08
2026	11	12	21	2026_11_12 Hr 21	54.56	46.77	56.45	58.60	52.66
2026	11	12	22	2026_11_12 Hr 22	49.42	44.92	54.22	56.67	49.77
2026	11	12	23	2026_11_12 Hr 23	48.33	44.13	52.65	53.69	46.34
2026	11	12	24	2026_11_12 Hr 24	45.31	38.98	49.65	47.48	39.68
2026	11	13	1	2026_11_13 Hr 01	36.07	34.46	41.31	39.54	35.55
2026	11	13	2	2026_11_13 Hr 02	35.91	34.42	40.81	38.51	35.55
2026	11	13	3	2026_11_13 Hr 03	35.91	34.42	40.81	38.28	35.55
2026	11	13	4	2026_11_13 Hr 04	35.91	34.44	40.92	38.14	35.55
2026	11	13	5	2026_11_13 Hr 05	35.91	34.44	41.30	38.14	35.57
2026	11	13	6	2026_11_13 Hr 06	36.07	34.46	44.79	38.82	35.55
2026	11	13	7	2026_11_13 Hr 07	39.92	35.60	47.53	42.56	39.49
2026	11	13	8	2026_11_13 Hr 08	42.30	37.05	47.63	46.69	41.51
2026	11	13	9	2026_11_13 Hr 09	42.30	37.92	47.72	46.69	42.02
2026	11	13	10	2026_11_13 Hr 10	42.30	37.92	45.99	48.14	40.05
2026	11	13	11	2026_11_13 Hr 11	42.13	37.05	44.85	46.03	40.05
2026	11	13	12	2026_11_13 Hr 12	39.58	35.73	43.64	42.61	39.58
2026	11	13	13	2026_11_13 Hr 13	39.58	35.45	43.05	43.21	39.58
2026	11	13	14	2026_11_13 Hr 14	39.58	35.32	43.05	42.61	39.58
2026	11	13	15	2026_11_13 Hr 15	40.63	36.40	43.18	44.68	40.01
2026	11	13	16	2026_11_13 Hr 16	40.56	37.05	43.05	45.42	40.05
2026	11	13	17	2026_11_13 Hr 17	42.30	37.92	45.32	48.03	41.98
2026	11	13	18	2026_11_13 Hr 18	46.73	40.64	48.57	51.12	48.55
2026	11	13	19	2026_11_13 Hr 19	49.05	43.64	49.41	52.91	50.37
2026	11	13	20	2026_11_13 Hr 20	49.05	42.15	48.78	52.35	48.84
2026	11	13	21	2026_11_13 Hr 21	46.73	40.89	48.88	52.29	46.59
2026	11	13	22	2026_11_13 Hr 22	45.16	38.69	47.31	51.53	42.13
2026	11	13	23	2026_11_13 Hr 23	42.51	38.68	45.00	47.58	40.85
2026	11	13	24	2026_11_13 Hr 24	41.13	36.55	42.98	45.46	36.52
2026	11	14	1	2026_11_14 Hr 01	35.48	31.82	39.14	36.82	33.41
2026	11	14	2	2026_11_14 Hr 02	33.82	31.76	38.82	36.82	33.41
2026	11	14	3	2026_11_14 Hr 03	33.82	31.82	38.77	36.80	33.26
2026	11	14	4	2026_11_14 Hr 04	33.82	31.82	38.84	36.80	33.26
2026	11	14	5	2026_11_14 Hr 05	34.51	31.90	39.08	37.04	33.41
2026	11	14	6	2026_11_14 Hr 06	35.92	32.44	39.52	39.16	35.45
2026	11	14	7	2026_11_14 Hr 07	39.26	35.79	43.25	43.48	37.53
2026	11	14	8	2026_11_14 Hr 08	43.56	38.62	46.14	47.39	41.47
2026	11	14	9	2026_11_14 Hr 09	44.58	39.56	46.34	47.84	42.27
2026	11	14	10	2026_11_14 Hr 10	43.04	38.49	46.26	47.26	41.32
2026	11	14	11	2026_11_14 Hr 11	41.43	36.82	45.03	45.39	39.77
2026	11	14	12	2026_11_14 Hr 12	39.33	35.38	43.47	43.95	38.39
2026	11	14	13	2026_11_14 Hr 13	38.51	34.10	42.17	43.17	37.67
2026	11	14	14	2026_11_14 Hr 14	38.28	33.97	41.96	42.20	37.24
2026	11	14	15	2026_11_14 Hr 15	38.28	34.04	41.86	42.59	37.97
2026	11	14	16	2026_11_14 Hr 16	38.91	34.53	42.16	43.17	38.62
2026	11	14	17	2026_11_14 Hr 17	41.43	36.82	44.69	45.39	39.92
2026	11	14	18	2026_11_14 Hr 18	45.32	40.86	48.17	49.83	45.64
2026	11	14	19	2026_11_14 Hr 19	46.29	41.20	48.25	50.90	47.25
2026	11	14	20	2026_11_14 Hr 20	46.29	41.20	47.94	50.90	45.97
2026	11	14	21	2026_11_14 Hr 21	44.99	40.86	46.83	48.98	43.37
2026	11	14	22	2026_11_14 Hr 22	42.57	38.91	45.03	45.93	41.84
2026	11	14	23	2026_11_14 Hr 23	39.16	36.63	42.62	43.40	39.61
2026	11	14	24	2026_11_14 Hr 24	38.00	34.53	40.93	41.98	36.36
2026	11	15	1	2026_11_15 Hr 01	31.94	28.80	35.24	35.43	31.80
2026	11	15	2	2026_11_15 Hr 02	31.52	28.60	34.80	34.54	31.14
2026	11	15	3	2026_11_15 Hr 03	31.52	28.62	34.80	34.54	30.77
2026	11	15	4	2026_11_15 Hr 04	31.52	28.62	34.81	34.54	30.77
2026	11	15	5	2026_11_15 Hr 05	31.58	28.75	35.01	34.72	31.14
2026	11	15	6	2026_11_15 Hr 06	32.39	29.65	36.17	35.43	31.98
2026	11	15	7	2026_11_15 Hr 07	34.76	31.52	37.99	38.37	33.60
2026	11	15	8	2026_11_15 Hr 08	37.85	33.64	39.96	40.73	35.68
2026	11	15	9	2026_11_15 Hr 09	38.32	34.38	40.60	41.15	35.81
2026	11	15	10	2026_11_15 Hr 10	37.85	33.44	40.00	41.11	34.86
2026	11	15	11	2026_11_15 Hr 11	35.09	31.41	37.91	39.17	32.99
2026	11	15	12	2026_11_15 Hr 12	33.98	30.69	36.84	37.65	33.25
2026	11	15	13	2026_11_15 Hr 13	33.98	30.33	36.91	37.53	33.25
2026	11	15	14	2026_11_15 Hr 14	33.95	30.40	36.84	37.53	32.84
2026	11	15	15	2026_11_15 Hr 15	34.00	30.69	36.84	37.53	33.25
2026	11	15	16	2026_11_15 Hr 16	34.36	30.99	37.51	38.00	33.67
2026	11	15	17	2026_11_15 Hr 17	37.60	34.03	40.64	40.82	36.21
2026	11	15	18	2026_11_15 Hr 18	40.35	37.02	43.81	43.94	40.65
2026	11	15	19	2026_11_15 Hr 19	42.34	38.33	44.47	46.80	42.71
2026	11	15	20	2026_11_15 Hr 20	41.42	37.12	44.47	44.16	42.28
2026	11	15	21	2026_11_15 Hr 21	40.35	37.02	43.81	43.94	40.33

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2026	11	15	22	2026_11_15 Hr 22	38.16	34.78	41.01	41.10	38.13
2026	11	15	23	2026_11_15 Hr 23	35.06	31.56	37.91	38.37	34.38
2026	11	15	24	2026_11_15 Hr 24	33.98	30.70	37.48	37.58	32.55
2026	11	16	1	2026_11_16 Hr 01	29.33	26.79	32.67	32.70	27.93
2026	11	16	2	2026_11_16 Hr 02	29.03	26.38	32.39	31.87	27.64
2026	11	16	3	2026_11_16 Hr 03	28.91	26.08	32.45	31.85	26.87
2026	11	16	4	2026_11_16 Hr 04	28.91	25.98	32.45	31.78	26.75
2026	11	16	5	2026_11_16 Hr 05	29.19	26.53	32.58	32.06	27.64
2026	11	16	6	2026_11_16 Hr 06	31.14	28.21	34.92	34.68	28.55
2026	11	16	7	2026_11_16 Hr 07	34.79	30.41	37.59	37.30	32.70
2026	11	16	8	2026_11_16 Hr 08	39.30	35.11	42.39	42.33	36.65
2026	11	16	9	2026_11_16 Hr 09	39.25	35.42	42.48	42.41	37.34
2026	11	16	10	2026_11_16 Hr 10	38.88	35.11	41.10	42.34	36.83
2026	11	16	11	2026_11_16 Hr 11	37.21	33.43	41.10	41.68	36.01
2026	11	16	12	2026_11_16 Hr 12	37.31	31.84	41.12	41.25	36.01
2026	11	16	13	2026_11_16 Hr 13	37.05	30.43	40.01	39.37	35.67
2026	11	16	14	2026_11_16 Hr 14	34.66	30.41	39.58	38.90	35.81
2026	11	16	15	2026_11_16 Hr 15	33.82	30.47	38.21	37.68	36.43
2026	11	16	16	2026_11_16 Hr 16	33.64	30.56	37.37	37.39	36.43
2026	11	16	17	2026_11_16 Hr 17	37.52	33.43	39.74	39.83	38.65
2026	11	16	18	2026_11_16 Hr 18	39.93	37.60	42.68	44.52	41.58
2026	11	16	19	2026_11_16 Hr 19	42.81	39.40	45.14	47.04	44.22
2026	11	16	20	2026_11_16 Hr 20	41.71	38.54	43.47	45.46	42.59
2026	11	16	21	2026_11_16 Hr 21	39.93	37.11	43.41	43.43	41.30
2026	11	16	22	2026_11_16 Hr 22	38.88	36.47	40.53	42.18	38.99
2026	11	16	23	2026_11_16 Hr 23	37.40	34.30	40.82	40.98	36.87
2026	11	16	24	2026_11_16 Hr 24	33.45	30.59	36.36	36.53	30.45
2026	11	17	1	2026_11_17 Hr 01	29.57	27.11	32.12	31.58	26.86
2026	11	17	2	2026_11_17 Hr 02	28.61	26.25	31.29	31.17	26.50
2026	11	17	3	2026_11_17 Hr 03	28.45	25.82	31.34	31.17	26.27
2026	11	17	4	2026_11_17 Hr 04	28.45	25.82	31.34	31.17	26.36
2026	11	17	5	2026_11_17 Hr 05	28.78	26.40	31.47	31.30	26.63
2026	11	17	6	2026_11_17 Hr 06	31.39	28.37	34.04	33.84	28.60
2026	11	17	7	2026_11_17 Hr 07	35.83	32.25	37.74	37.49	31.90
2026	11	17	8	2026_11_17 Hr 08	36.87	35.31	40.32	41.45	35.95
2026	11	17	9	2026_11_17 Hr 09	36.54	32.41	38.41	40.75	35.52
2026	11	17	10	2026_11_17 Hr 10	36.47	31.59	37.26	37.60	34.38
2026	11	17	11	2026_11_17 Hr 11	34.10	30.76	36.86	36.80	33.86
2026	11	17	12	2026_11_17 Hr 12	33.10	30.07	35.73	36.54	33.50
2026	11	17	13	2026_11_17 Hr 13	32.46	28.67	35.68	35.94	33.50
2026	11	17	14	2026_11_17 Hr 14	32.46	28.08	35.68	35.80	32.82
2026	11	17	15	2026_11_17 Hr 15	32.19	27.86	35.59	35.45	31.88
2026	11	17	16	2026_11_17 Hr 16	31.47	27.91	35.18	34.75	32.82
2026	11	17	17	2026_11_17 Hr 17	32.19	28.30	36.86	36.01	34.97
2026	11	17	18	2026_11_17 Hr 18	35.17	32.41	39.07	38.93	37.37
2026	11	17	19	2026_11_17 Hr 19	37.96	35.02	42.06	43.04	39.16
2026	11	17	20	2026_11_17 Hr 20	37.35	35.02	41.30	42.91	38.64
2026	11	17	21	2026_11_17 Hr 21	36.83	33.49	40.48	42.04	37.11
2026	11	17	22	2026_11_17 Hr 22	36.40	32.03	37.75	38.06	36.52
2026	11	17	23	2026_11_17 Hr 23	33.54	30.68	38.18	37.50	35.58
2026	11	17	24	2026_11_17 Hr 24	32.62	29.16	34.43	33.53	28.71
2026	11	18	1	2026_11_18 Hr 01	32.47	29.74	36.01	34.48	31.36
2026	11	18	2	2026_11_18 Hr 02	31.05	28.69	35.87	32.47	30.93
2026	11	18	3	2026_11_18 Hr 03	30.93	28.75	35.94	32.48	30.93
2026	11	18	4	2026_11_18 Hr 04	29.65	28.37	36.01	32.42	30.93
2026	11	18	5	2026_11_18 Hr 05	31.05	28.86	36.09	32.67	31.53
2026	11	18	6	2026_11_18 Hr 06	32.80	29.74	37.36	34.55	34.27
2026	11	18	7	2026_11_18 Hr 07	36.95	31.44	39.89	43.25	34.41
2026	11	18	8	2026_11_18 Hr 08	40.69	35.71	41.67	43.33	41.15
2026	11	18	9	2026_11_18 Hr 09	39.73	35.02	41.39	42.34	38.68
2026	11	18	10	2026_11_18 Hr 10	37.27	35.09	39.97	40.56	34.09
2026	11	18	11	2026_11_18 Hr 11	34.99	31.61	38.33	38.65	33.55
2026	11	18	12	2026_11_18 Hr 12	34.76	29.96	38.09	38.44	33.09
2026	11	18	13	2026_11_18 Hr 13	34.04	29.91	37.37	37.36	31.64
2026	11	18	14	2026_11_18 Hr 14	33.65	29.91	37.19	37.36	31.69
2026	11	18	15	2026_11_18 Hr 15	34.17	29.91	37.73	37.60	32.04
2026	11	18	16	2026_11_18 Hr 16	34.25	30.19	37.36	37.49	32.45
2026	11	18	17	2026_11_18 Hr 17	36.03	33.00	39.97	39.83	36.88
2026	11	18	18	2026_11_18 Hr 18	40.45	35.84	42.82	44.21	40.67
2026	11	18	19	2026_11_18 Hr 19	41.26	39.90	45.23	49.35	42.63
2026	11	18	20	2026_11_18 Hr 20	40.69	38.30	43.31	47.65	41.87
2026	11	18	21	2026_11_18 Hr 21	40.69	37.59	43.05	44.47	41.15
2026	11	18	22	2026_11_18 Hr 22	40.59	36.05	40.85	44.56	40.90
2026	11	18	23	2026_11_18 Hr 23	40.10	33.63	42.26	42.35	39.16
2026	11	18	24	2026_11_18 Hr 24	35.45	32.18	37.42	37.82	33.76
2026	11	19	1	2026_11_19 Hr 01	22.72	21.36	25.62	25.19	23.16
2026	11	19	2	2026_11_19 Hr 02	22.72	20.45	25.49	23.91	23.06
2026	11	19	3	2026_11_19 Hr 03	21.70	20.45	25.27	23.91	22.76
2026	11	19	4	2026_11_19 Hr 04	21.70	20.49	25.59	23.95	23.05
2026	11	19	5	2026_11_19 Hr 05	22.68	20.53	25.69	24.00	23.16
2026	11	19	6	2026_11_19 Hr 06	22.72	20.61	26.46	24.05	23.16
2026	11	19	7	2026_11_19 Hr 07	23.58	20.93	28.04	26.68	22.82
2026	11	19	8	2026_11_19 Hr 08	27.07	24.12	29.07	28.69	25.55
2026	11	19	9	2026_11_19 Hr 09	26.46	24.44	29.27	28.07	25.14
2026	11	19	10	2026_11_19 Hr 10	25.86	24.55	28.54	29.26	24.73
2026	11	19	11	2026_11_19 Hr 11	25.44	22.70	27.48	28.20	24.74
2026	11	19	12	2026_11_19 Hr 12	25.44	22.43	26.82	28.25	24.02
2026	11	19	13	2026_11_19 Hr 13	24.19	21.13	26.22	27.41	22.59
2026	11	19	14	2026_11_19 Hr 14	24.73	21.13	26.41	26.88	23.12
2026	11	19	15	2026_11_19 Hr 15	24.99	21.13	26.79	27.37	23.52
2026	11	19	16	2026_11_19 Hr 16	23.80	21.13	26.81	27.00	23.94

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2026	11	19	17	2026_11_19 Hr 17	25.55	22.70	27.85	28.34	25.80
2026	11	19	18	2026_11_19 Hr 18	28.81	26.13	29.91	31.25	29.13
2026	11	19	19	2026_11_19 Hr 19	30.08	27.12	30.86	32.66	30.21
2026	11	19	20	2026_11_19 Hr 20	29.80	27.12	30.04	32.61	29.93
2026	11	19	21	2026_11_19 Hr 21	29.51	26.87	30.10	31.51	29.14
2026	11	19	22	2026_11_19 Hr 22	28.32	25.29	29.07	30.41	27.10
2026	11	19	23	2026_11_19 Hr 23	26.87	24.01	29.94	30.58	26.11
2026	11	19	24	2026_11_19 Hr 24	24.17	22.67	26.22	26.73	23.19
2026	11	20	1	2026_11_20 Hr 01	30.26	26.44	33.33	32.58	28.86
2026	11	20	2	2026_11_20 Hr 02	28.90	25.96	33.23	30.63	26.81
2026	11	20	3	2026_11_20 Hr 03	28.08	25.91	33.23	30.63	28.76
2026	11	20	4	2026_11_20 Hr 04	27.22	25.96	33.29	30.63	28.76
2026	11	20	5	2026_11_20 Hr 05	27.22	25.96	33.68	30.63	28.76
2026	11	20	6	2026_11_20 Hr 06	28.25	26.06	35.04	30.81	27.72
2026	11	20	7	2026_11_20 Hr 07	30.27	27.58	36.88	33.97	29.78
2026	11	20	8	2026_11_20 Hr 08	35.32	31.08	37.93	38.13	33.79
2026	11	20	9	2026_11_20 Hr 09	34.91	32.00	38.01	37.23	34.39
2026	11	20	10	2026_11_20 Hr 10	33.88	30.66	37.22	37.00	31.55
2026	11	20	11	2026_11_20 Hr 11	33.41	28.75	35.92	37.14	30.72
2026	11	20	12	2026_11_20 Hr 12	32.53	28.46	34.78	34.32	31.47
2026	11	20	13	2026_11_20 Hr 13	32.60	28.46	34.51	34.32	31.05
2026	11	20	14	2026_11_20 Hr 14	31.89	28.46	34.57	34.32	31.02
2026	11	20	15	2026_11_20 Hr 15	32.64	28.90	34.74	35.89	31.05
2026	11	20	16	2026_11_20 Hr 16	31.97	28.75	34.51	35.53	31.08
2026	11	20	17	2026_11_20 Hr 17	33.76	30.35	35.81	37.00	33.59
2026	11	20	18	2026_11_20 Hr 18	38.14	34.03	38.33	40.74	38.80
2026	11	20	19	2026_11_20 Hr 19	39.44	36.20	39.45	43.57	40.43
2026	11	20	20	2026_11_20 Hr 20	39.52	36.04	38.99	43.57	40.43
2026	11	20	21	2026_11_20 Hr 21	39.27	35.21	37.93	41.02	39.98
2026	11	20	22	2026_11_20 Hr 22	35.95	33.41	37.93	40.21	35.51
2026	11	20	23	2026_11_20 Hr 23	34.14	30.21	38.86	40.47	33.69
2026	11	20	24	2026_11_20 Hr 24	31.65	29.12	34.37	36.50	30.42
2026	11	21	1	2026_11_21 Hr 01	35.24	31.48	43.18	39.42	35.76
2026	11	21	2	2026_11_21 Hr 02	35.31	31.54	42.89	39.18	35.73
2026	11	21	3	2026_11_21 Hr 03	35.38	31.60	42.92	39.26	35.73
2026	11	21	4	2026_11_21 Hr 04	35.45	31.67	43.01	39.34	35.73
2026	11	21	5	2026_11_21 Hr 05	35.52	31.95	43.19	39.42	35.76
2026	11	21	6	2026_11_21 Hr 06	38.96	35.20	43.23	43.10	39.13
2026	11	21	7	2026_11_21 Hr 07	44.91	40.46	47.76	47.41	43.74
2026	11	21	8	2026_11_21 Hr 08	47.03	42.10	51.07	52.68	46.07
2026	11	21	9	2026_11_21 Hr 09	48.18	43.01	49.33	52.79	46.34
2026	11	21	10	2026_11_21 Hr 10	47.47	42.30	48.74	51.95	45.33
2026	11	21	11	2026_11_21 Hr 11	45.37	40.68	43.67	48.38	43.34
2026	11	21	12	2026_11_21 Hr 12	44.17	39.67	44.18	45.98	42.89
2026	11	21	13	2026_11_21 Hr 13	42.42	38.11	44.18	45.78	41.02
2026	11	21	14	2026_11_21 Hr 14	42.09	37.88	44.18	45.32	40.66
2026	11	21	15	2026_11_21 Hr 15	42.23	37.88	45.45	45.78	40.78
2026	11	21	16	2026_11_21 Hr 16	42.42	38.23	44.18	46.73	41.52
2026	11	21	17	2026_11_21 Hr 17	45.37	40.68	47.35	48.38	44.18
2026	11	21	18	2026_11_21 Hr 18	49.17	45.24	53.75	54.92	47.48
2026	11	21	19	2026_11_21 Hr 19	51.97	47.07	54.81	56.92	49.97
2026	11	21	20	2026_11_21 Hr 20	50.31	46.30	54.13	55.17	48.70
2026	11	21	21	2026_11_21 Hr 21	48.62	44.46	52.67	53.56	46.30
2026	11	21	22	2026_11_21 Hr 22	46.34	42.04	49.45	51.10	45.49
2026	11	21	23	2026_11_21 Hr 23	42.95	40.38	46.89	48.18	43.13
2026	11	21	24	2026_11_21 Hr 24	41.66	37.95	45.92	46.11	39.64
2026	11	22	1	2026_11_22 Hr 01	34.94	31.52	38.08	37.80	33.49
2026	11	22	2	2026_11_22 Hr 02	34.13	31.32	37.96	37.33	32.74
2026	11	22	3	2026_11_22 Hr 03	34.12	31.32	38.02	37.33	32.62
2026	11	22	4	2026_11_22 Hr 04	34.13	31.38	38.09	37.37	32.63
2026	11	22	5	2026_11_22 Hr 05	34.53	31.48	38.16	37.55	33.49
2026	11	22	6	2026_11_22 Hr 06	35.35	32.28	38.99	38.83	34.15
2026	11	22	7	2026_11_22 Hr 07	38.63	34.56	41.71	42.03	36.97
2026	11	22	8	2026_11_22 Hr 08	41.02	36.87	43.40	45.83	38.74
2026	11	22	9	2026_11_22 Hr 09	41.08	37.61	43.91	45.11	39.25
2026	11	22	10	2026_11_22 Hr 10	40.81	36.34	43.38	44.90	38.50
2026	11	22	11	2026_11_22 Hr 11	39.50	34.56	41.87	42.00	36.91
2026	11	22	12	2026_11_22 Hr 12	36.72	32.99	40.68	40.77	36.91
2026	11	22	13	2026_11_22 Hr 13	36.50	32.73	40.03	40.54	36.24
2026	11	22	14	2026_11_22 Hr 14	36.54	32.56	39.93	40.54	35.35
2026	11	22	15	2026_11_22 Hr 15	36.65	32.87	40.68	40.76	35.46
2026	11	22	16	2026_11_22 Hr 16	37.57	33.69	40.12	40.43	37.19
2026	11	22	17	2026_11_22 Hr 17	40.68	36.28	42.31	42.62	40.06
2026	11	22	18	2026_11_22 Hr 18	44.15	40.30	48.23	49.15	44.86
2026	11	22	19	2026_11_22 Hr 19	46.87	42.29	48.87	50.04	47.73
2026	11	22	20	2026_11_22 Hr 20	45.58	41.05	48.68	49.45	46.93
2026	11	22	21	2026_11_22 Hr 21	44.15	40.30	48.68	49.45	44.50
2026	11	22	22	2026_11_22 Hr 22	42.32	38.02	45.97	46.84	41.54
2026	11	22	23	2026_11_22 Hr 23	38.67	35.57	42.25	42.53	38.50
2026	11	22	24	2026_11_22 Hr 24	37.57	33.96	40.83	41.28	35.84
2026	11	23	1	2026_11_23 Hr 01	41.31	37.34	46.39	45.16	38.84
2026	11	23	2	2026_11_23 Hr 02	40.94	37.22	46.08	44.68	38.66
2026	11	23	3	2026_11_23 Hr 03	40.86	37.26	46.17	44.68	37.64
2026	11	23	4	2026_11_23 Hr 04	40.94	37.26	46.25	44.68	37.82
2026	11	23	5	2026_11_23 Hr 05	41.31	37.42	46.53	44.95	38.97
2026	11	23	6	2026_11_23 Hr 06	45.27	41.03	50.92	49.08	41.70
2026	11	23	7	2026_11_23 Hr 07	50.34	45.97	55.80	54.97	47.42
2026	11	23	8	2026_11_23 Hr 08	57.18	51.78	59.55	62.17	56.94
2026	11	23	9	2026_11_23 Hr 09	57.18	50.35	59.67	62.17	55.64
2026	11	23	10	2026_11_23 Hr 10	53.07	50.19	59.23	60.74	53.04
2026	11	23	11	2026_11_23 Hr 11	51.84	48.41	54.73	58.18	51.64

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2026	11	23	12	2026_11_23 Hr 12	50.47	43.95	57.85	56.25	51.22
2026	11	23	13	2026_11_23 Hr 13	46.54	42.41	53.78	55.76	50.67
2026	11	23	14	2026_11_23 Hr 14	46.54	42.41	53.08	52.04	47.30
2026	11	23	15	2026_11_23 Hr 15	46.93	42.52	53.25	51.48	48.36
2026	11	23	16	2026_11_23 Hr 16	46.54	42.63	51.85	50.34	50.12
2026	11	23	17	2026_11_23 Hr 17	50.47	46.05	55.11	53.16	51.89
2026	11	23	18	2026_11_23 Hr 18	56.99	50.35	59.23	61.72	55.59
2026	11	23	19	2026_11_23 Hr 19	60.51	51.54	61.64	66.33	59.40
2026	11	23	20	2026_11_23 Hr 20	58.81	51.54	60.99	63.99	59.27
2026	11	23	21	2026_11_23 Hr 21	57.44	51.28	61.11	62.17	56.56
2026	11	23	22	2026_11_23 Hr 22	55.85	50.73	58.18	59.96	54.62
2026	11	23	23	2026_11_23 Hr 23	53.45	48.69	56.48	57.00	52.70
2026	11	23	24	2026_11_23 Hr 24	47.45	42.82	51.73	50.68	42.29
2026	11	24	1	2026_11_24 Hr 01	62.05	56.44	68.37	66.70	58.49
2026	11	24	2	2026_11_24 Hr 02	60.69	55.03	67.25	66.34	56.88
2026	11	24	3	2026_11_24 Hr 03	60.68	54.99	67.25	66.34	56.37
2026	11	24	4	2026_11_24 Hr 04	60.68	54.99	67.25	66.34	55.43
2026	11	24	5	2026_11_24 Hr 05	61.02	55.36	67.64	66.61	57.01
2026	11	24	6	2026_11_24 Hr 06	66.25	60.57	71.91	67.74	61.40
2026	11	24	7	2026_11_24 Hr 07	75.43	66.88	82.69	82.63	67.33
2026	11	24	8	2026_11_24 Hr 08	81.16	74.77	82.86	87.48	80.73
2026	11	24	9	2026_11_24 Hr 09	78.08	71.53	82.60	87.30	78.37
2026	11	24	10	2026_11_24 Hr 10	76.61	68.98	80.32	83.95	75.13
2026	11	24	11	2026_11_24 Hr 11	75.06	64.57	76.73	77.71	71.85
2026	11	24	12	2026_11_24 Hr 12	68.18	58.23	73.41	75.88	69.17
2026	11	24	13	2026_11_24 Hr 13	64.88	57.54	71.88	71.93	67.65
2026	11	24	14	2026_11_24 Hr 14	64.89	56.81	71.87	71.93	65.42
2026	11	24	15	2026_11_24 Hr 15	63.95	56.89	71.42	71.86	64.36
2026	11	24	16	2026_11_24 Hr 16	64.89	57.06	73.49	72.22	68.86
2026	11	24	17	2026_11_24 Hr 17	65.62	59.66	76.99	75.27	71.69
2026	11	24	18	2026_11_24 Hr 18	75.71	67.28	82.33	81.00	76.95
2026	11	24	19	2026_11_24 Hr 19	78.14	73.99	84.70	89.28	80.25
2026	11	24	20	2026_11_24 Hr 20	78.08	74.18	84.87	87.83	80.36
2026	11	24	21	2026_11_24 Hr 21	77.55	70.95	85.04	87.48	78.44
2026	11	24	22	2026_11_24 Hr 22	77.54	70.23	83.80	83.13	76.54
2026	11	24	23	2026_11_24 Hr 23	73.87	66.25	80.61	79.90	71.18
2026	11	24	24	2026_11_24 Hr 24	66.25	60.16	71.91	69.90	59.24
2026	11	25	1	2026_11_25 Hr 01	65.67	60.31	72.67	70.04	62.25
2026	11	25	2	2026_11_25 Hr 02	62.86	57.25	71.07	67.14	60.18
2026	11	25	3	2026_11_25 Hr 03	62.86	57.16	71.03	67.27	60.00
2026	11	25	4	2026_11_25 Hr 04	62.86	57.09	71.03	67.41	59.94
2026	11	25	5	2026_11_25 Hr 05	63.24	57.39	72.18	67.54	60.85
2026	11	25	6	2026_11_25 Hr 06	66.86	60.44	77.65	72.50	69.15
2026	11	25	7	2026_11_25 Hr 07	82.02	68.59	87.25	86.43	75.93
2026	11	25	8	2026_11_25 Hr 08	84.12	75.41	87.42	89.32	85.89
2026	11	25	9	2026_11_25 Hr 09	82.37	70.53	85.15	87.39	82.22
2026	11	25	10	2026_11_25 Hr 10	79.93	69.58	82.48	83.37	73.36
2026	11	25	11	2026_11_25 Hr 11	72.50	64.34	79.43	79.93	68.36
2026	11	25	12	2026_11_25 Hr 12	70.14	62.06	76.81	76.57	66.48
2026	11	25	13	2026_11_25 Hr 13	68.35	60.41	74.99	75.87	64.21
2026	11	25	14	2026_11_25 Hr 14	67.83	60.33	74.87	75.83	64.26
2026	11	25	15	2026_11_25 Hr 15	67.83	60.41	76.09	75.98	65.70
2026	11	25	16	2026_11_25 Hr 16	68.26	60.69	75.59	76.13	66.48
2026	11	25	17	2026_11_25 Hr 17	70.38	64.34	82.24	81.58	77.38
2026	11	25	18	2026_11_25 Hr 18	82.17	75.44	85.39	93.12	84.40
2026	11	25	19	2026_11_25 Hr 19	84.12	81.13	89.78	96.02	88.48
2026	11	25	20	2026_11_25 Hr 20	83.55	79.47	89.55	93.85	87.79
2026	11	25	21	2026_11_25 Hr 21	83.54	77.63	89.73	93.23	85.77
2026	11	25	22	2026_11_25 Hr 22	82.11	76.05	85.15	89.77	81.86
2026	11	25	23	2026_11_25 Hr 23	79.44	71.78	86.83	88.30	78.70
2026	11	25	24	2026_11_25 Hr 24	71.35	64.13	78.19	77.69	65.71
2026	11	26	1	2026_11_26 Hr 01	38.73	35.31	41.89	42.15	38.36
2026	11	26	2	2026_11_26 Hr 02	37.46	33.92	40.59	41.06	37.92
2026	11	26	3	2026_11_26 Hr 03	37.28	33.92	40.66	41.15	37.68
2026	11	26	4	2026_11_26 Hr 04	37.35	33.92	40.74	41.23	37.68
2026	11	26	5	2026_11_26 Hr 05	37.42	34.06	40.83	41.31	37.70
2026	11	26	6	2026_11_26 Hr 06	39.21	36.18	43.10	42.29	38.39
2026	11	26	7	2026_11_26 Hr 07	41.58	36.56	45.05	45.39	40.19
2026	11	26	8	2026_11_26 Hr 08	42.49	37.13	47.84	45.69	40.10
2026	11	26	9	2026_11_26 Hr 09	43.65	38.93	47.94	46.76	40.10
2026	11	26	10	2026_11_26 Hr 10	43.74	39.93	48.03	45.90	39.78
2026	11	26	11	2026_11_26 Hr 11	42.49	36.38	43.98	45.09	39.35
2026	11	26	12	2026_11_26 Hr 12	40.20	36.09	43.38	44.23	38.97
2026	11	26	13	2026_11_26 Hr 13	38.90	35.33	42.32	43.28	38.47
2026	11	26	14	2026_11_26 Hr 14	38.02	34.66	43.15	42.83	38.41
2026	11	26	15	2026_11_26 Hr 15	38.02	34.66	43.15	42.81	38.31
2026	11	26	16	2026_11_26 Hr 16	37.63	34.73	43.90	42.39	38.68
2026	11	26	17	2026_11_26 Hr 17	42.49	36.38	45.61	45.90	42.46
2026	11	26	18	2026_11_26 Hr 18	45.35	40.97	48.04	49.35	44.78
2026	11	26	19	2026_11_26 Hr 19	45.98	41.63	49.57	50.73	47.07
2026	11	26	20	2026_11_26 Hr 20	45.98	41.63	49.00	50.16	46.34
2026	11	26	21	2026_11_26 Hr 21	45.98	41.63	49.03	50.16	45.29
2026	11	26	22	2026_11_26 Hr 22	45.17	41.06	48.84	49.76	44.44
2026	11	26	23	2026_11_26 Hr 23	45.45	41.82	48.98	50.54	45.15
2026	11	26	24	2026_11_26 Hr 24	40.12	37.15	43.40	45.02	38.91
2026	11	27	1	2026_11_27 Hr 01	40.72	36.64	43.34	44.06	39.37
2026	11	27	2	2026_11_27 Hr 02	39.73	36.17	42.26	42.28	38.91
2026	11	27	3	2026_11_27 Hr 03	38.71	36.02	42.34	42.03	38.70
2026	11	27	4	2026_11_27 Hr 04	38.71	36.08	42.42	42.11	38.64
2026	11	27	5	2026_11_27 Hr 05	38.71	36.15	42.50	42.19	38.79
2026	11	27	6	2026_11_27 Hr 06	38.94	37.14	44.07	42.28	39.59

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2026	11	27	7	2026_11_27 Hr 07	40.76	36.96	46.80	43.26	39.64
2026	11	27	8	2026_11_27 Hr 08	44.43	39.36	51.98	48.74	42.79
2026	11	27	9	2026_11_27 Hr 09	44.50	39.55	47.71	49.07	42.41
2026	11	27	10	2026_11_27 Hr 10	44.33	39.37	48.64	48.95	41.92
2026	11	27	11	2026_11_27 Hr 11	43.67	38.77	47.44	48.04	41.44
2026	11	27	12	2026_11_27 Hr 12	42.60	38.57	47.15	47.39	41.07
2026	11	27	13	2026_11_27 Hr 13	42.60	38.57	49.18	48.32	41.10
2026	11	27	14	2026_11_27 Hr 14	42.61	38.57	49.52	48.32	41.09
2026	11	27	15	2026_11_27 Hr 15	43.32	38.79	49.63	48.52	41.15
2026	11	27	16	2026_11_27 Hr 16	42.60	38.26	46.27	47.39	41.44
2026	11	27	17	2026_11_27 Hr 17	45.34	40.34	50.81	50.04	46.27
2026	11	27	18	2026_11_27 Hr 18	50.63	43.88	52.40	53.69	54.21
2026	11	27	19	2026_11_27 Hr 19	53.52	50.79	55.65	58.52	56.19
2026	11	27	20	2026_11_27 Hr 20	53.12	48.57	55.19	57.44	54.64
2026	11	27	21	2026_11_27 Hr 21	52.98	48.24	55.30	57.44	52.01
2026	11	27	22	2026_11_27 Hr 22	52.29	46.06	52.92	55.24	49.80
2026	11	27	23	2026_11_27 Hr 23	49.23	40.95	51.91	54.75	47.75
2026	11	27	24	2026_11_27 Hr 24	43.11	39.13	46.97	48.84	40.89
2026	11	28	1	2026_11_28 Hr 01	34.67	30.86	41.99	38.93	34.59
2026	11	28	2	2026_11_28 Hr 02	34.47	30.80	40.66	37.23	34.38
2026	11	28	3	2026_11_28 Hr 03	34.53	30.86	40.74	37.30	34.13
2026	11	28	4	2026_11_28 Hr 04	34.60	30.86	40.81	37.38	34.32
2026	11	28	5	2026_11_28 Hr 05	34.67	30.98	40.90	37.45	34.51
2026	11	28	6	2026_11_28 Hr 06	37.64	34.22	41.99	40.54	34.97
2026	11	28	7	2026_11_28 Hr 07	40.47	36.42	45.28	45.54	37.98
2026	11	28	8	2026_11_28 Hr 08	44.40	40.39	46.42	47.23	41.72
2026	11	28	9	2026_11_28 Hr 09	45.18	40.86	47.30	48.33	42.91
2026	11	28	10	2026_11_28 Hr 10	44.61	40.86	47.97	49.35	42.88
2026	11	28	11	2026_11_28 Hr 11	44.06	39.67	46.39	47.54	41.97
2026	11	28	12	2026_11_28 Hr 12	43.52	37.76	44.98	45.41	41.52
2026	11	28	13	2026_11_28 Hr 13	42.46	37.51	44.98	45.41	41.37
2026	11	28	14	2026_11_28 Hr 14	41.46	37.51	44.98	45.32	41.23
2026	11	28	15	2026_11_28 Hr 15	43.44	38.11	44.98	45.41	41.81
2026	11	28	16	2026_11_28 Hr 16	43.32	39.57	42.75	45.42	42.49
2026	11	28	17	2026_11_28 Hr 17	44.29	40.95	45.94	50.53	44.33
2026	11	28	18	2026_11_28 Hr 18	49.80	44.88	53.36	55.35	50.83
2026	11	28	19	2026_11_28 Hr 19	52.55	47.86	55.13	60.84	51.98
2026	11	28	20	2026_11_28 Hr 20	51.01	46.73	53.57	55.57	50.89
2026	11	28	21	2026_11_28 Hr 21	48.46	44.71	52.69	54.19	49.31
2026	11	28	22	2026_11_28 Hr 22	47.38	43.04	51.70	53.61	46.32
2026	11	28	23	2026_11_28 Hr 23	43.32	39.81	47.34	49.22	43.11
2026	11	28	24	2026_11_28 Hr 24	41.45	37.51	45.05	45.41	38.52
2026	11	29	1	2026_11_29 Hr 01	45.70	41.49	51.61	50.19	43.76
2026	11	29	2	2026_11_29 Hr 02	44.77	40.32	50.09	46.91	42.70
2026	11	29	3	2026_11_29 Hr 03	42.97	40.16	50.18	46.86	42.29
2026	11	29	4	2026_11_29 Hr 04	42.97	40.24	50.24	46.88	42.07
2026	11	29	5	2026_11_29 Hr 05	43.30	40.32	50.38	47.05	42.85
2026	11	29	6	2026_11_29 Hr 06	45.83	41.38	51.06	51.36	43.76
2026	11	29	7	2026_11_29 Hr 07	48.72	43.87	54.79	54.71	47.51
2026	11	29	8	2026_11_29 Hr 08	52.90	48.79	57.95	60.38	51.43
2026	11	29	9	2026_11_29 Hr 09	54.09	49.23	55.35	60.96	52.45
2026	11	29	10	2026_11_29 Hr 10	54.19	48.92	54.87	55.19	50.35
2026	11	29	11	2026_11_29 Hr 11	52.57	47.95	53.30	54.41	50.35
2026	11	29	12	2026_11_29 Hr 12	52.23	44.46	54.87	55.19	50.27
2026	11	29	13	2026_11_29 Hr 13	51.00	44.38	54.89	55.77	49.98
2026	11	29	14	2026_11_29 Hr 14	50.03	44.42	54.36	55.14	48.88
2026	11	29	15	2026_11_29 Hr 15	49.26	44.42	53.89	55.13	48.81
2026	11	29	16	2026_11_29 Hr 16	49.75	44.42	51.50	53.01	49.12
2026	11	29	17	2026_11_29 Hr 17	53.35	48.62	56.36	57.64	52.45
2026	11	29	18	2026_11_29 Hr 18	60.37	53.75	65.98	67.16	62.47
2026	11	29	19	2026_11_29 Hr 19	64.18	58.13	69.84	73.59	63.79
2026	11	29	20	2026_11_29 Hr 20	63.87	57.71	66.25	68.51	63.28
2026	11	29	21	2026_11_29 Hr 21	60.99	55.02	65.89	67.16	61.39
2026	11	29	22	2026_11_29 Hr 22	57.44	50.96	62.89	64.33	56.11
2026	11	29	23	2026_11_29 Hr 23	52.26	47.75	55.66	57.28	50.86
2026	11	29	24	2026_11_29 Hr 24	49.09	44.72	54.36	54.57	46.03
2026	11	30	1	2026_11_30 Hr 01	50.00	45.75	55.41	54.20	46.54
2026	11	30	2	2026_11_30 Hr 02	49.69	45.28	55.03	52.92	45.98
2026	11	30	3	2026_11_30 Hr 03	49.69	45.20	54.97	52.92	45.76
2026	11	30	4	2026_11_30 Hr 04	49.77	45.28	55.08	52.92	45.76
2026	11	30	5	2026_11_30 Hr 05	50.00	45.62	55.35	53.13	46.56
2026	11	30	6	2026_11_30 Hr 06	56.25	51.14	59.78	56.55	51.39
2026	11	30	7	2026_11_30 Hr 07	60.07	51.96	64.26	66.68	59.34
2026	11	30	8	2026_11_30 Hr 08	69.39	61.40	72.27	72.30	69.07
2026	11	30	9	2026_11_30 Hr 09	66.46	60.55	72.27	75.73	65.88
2026	11	30	10	2026_11_30 Hr 10	62.91	58.57	69.52	72.52	61.75
2026	11	30	11	2026_11_30 Hr 11	60.31	54.45	65.59	68.88	61.44
2026	11	30	12	2026_11_30 Hr 12	59.38	52.34	67.92	66.08	60.32
2026	11	30	13	2026_11_30 Hr 13	55.67	49.89	63.35	65.25	56.01
2026	11	30	14	2026_11_30 Hr 14	55.43	49.98	63.13	62.20	53.78
2026	11	30	15	2026_11_30 Hr 15	55.54	50.09	62.17	62.32	55.25
2026	11	30	16	2026_11_30 Hr 16	55.66	50.19	61.87	59.99	55.54
2026	11	30	17	2026_11_30 Hr 17	59.62	55.70	65.02	62.57	61.44
2026	11	30	18	2026_11_30 Hr 18	65.09	60.51	72.83	72.64	67.19
2026	11	30	19	2026_11_30 Hr 19	71.81	62.18	76.83	81.35	73.81
2026	11	30	20	2026_11_30 Hr 20	71.78	62.30	75.51	78.62	73.52
2026	11	30	21	2026_11_30 Hr 21	70.30	61.95	73.78	77.08	70.18
2026	11	30	22	2026_11_30 Hr 22	66.67	60.73	70.65	72.52	66.96
2026	11	30	23	2026_11_30 Hr 23	64.22	59.74	66.88	68.71	63.00
2026	11	30	24	2026_11_30 Hr 24	57.00	52.02	61.23	60.60	52.30
2026	12	1	1	2026_12_01 Hr 01	54.17	48.34	57.57	57.70	51.76

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2026	12	1	2	2026_12_01 Hr 02	50.93	47.39	57.05	54.93	50.86
2026	12	1	3	2026_12_01 Hr 03	50.68	46.95	56.18	54.93	50.64
2026	12	1	4	2026_12_01 Hr 04	50.93	46.95	56.12	54.93	50.64
2026	12	1	5	2026_12_01 Hr 05	52.20	47.80	57.59	57.70	51.76
2026	12	1	6	2026_12_01 Hr 06	54.85	49.27	58.69	59.76	52.15
2026	12	1	7	2026_12_01 Hr 07	57.23	52.69	59.03	58.70	55.65
2026	12	1	8	2026_12_01 Hr 08	60.75	58.28	62.77	64.80	62.69
2026	12	1	9	2026_12_01 Hr 09	59.09	54.70	61.87	63.30	60.03
2026	12	1	10	2026_12_01 Hr 10	56.25	51.16	60.16	61.78	58.61
2026	12	1	11	2026_12_01 Hr 11	54.47	49.04	59.08	59.57	53.25
2026	12	1	12	2026_12_01 Hr 12	52.76	48.79	58.33	58.54	52.72
2026	12	1	13	2026_12_01 Hr 13	52.88	48.81	58.17	57.67	52.56
2026	12	1	14	2026_12_01 Hr 14	52.98	48.79	57.40	57.34	52.26
2026	12	1	15	2026_12_01 Hr 15	53.91	48.82	57.96	58.43	52.72
2026	12	1	16	2026_12_01 Hr 16	54.14	48.82	59.26	59.57	53.25
2026	12	1	17	2026_12_01 Hr 17	56.34	51.44	60.25	62.15	54.99
2026	12	1	18	2026_12_01 Hr 18	59.51	54.75	63.85	65.05	60.03
2026	12	1	19	2026_12_01 Hr 19	60.28	55.81	67.92	67.68	61.49
2026	12	1	20	2026_12_01 Hr 20	59.69	55.92	64.84	67.68	62.71
2026	12	1	21	2026_12_01 Hr 21	59.51	56.03	63.85	65.05	62.21
2026	12	1	22	2026_12_01 Hr 22	57.57	52.92	62.35	63.15	61.07
2026	12	1	23	2026_12_01 Hr 23	57.79	51.67	61.92	62.91	62.17
2026	12	1	24	2026_12_01 Hr 24	54.90	48.84	57.87	58.39	51.86
2026	12	2	1	2026_12_02 Hr 01	54.24	49.05	57.79	57.82	55.54
2026	12	2	2	2026_12_02 Hr 02	52.94	49.05	57.79	57.82	54.78
2026	12	2	3	2026_12_02 Hr 03	51.81	49.05	57.79	57.59	54.45
2026	12	2	4	2026_12_02 Hr 04	51.81	49.05	57.79	57.55	52.61
2026	12	2	5	2026_12_02 Hr 05	51.83	49.05	58.02	57.82	54.98
2026	12	2	6	2026_12_02 Hr 06	54.24	49.44	60.37	58.41	55.54
2026	12	2	7	2026_12_02 Hr 07	58.61	51.85	60.10	60.40	56.98
2026	12	2	8	2026_12_02 Hr 08	62.24	57.14	67.55	69.01	61.25
2026	12	2	9	2026_12_02 Hr 09	61.11	56.07	67.68	66.89	59.61
2026	12	2	10	2026_12_02 Hr 10	58.67	53.69	63.54	64.38	56.32
2026	12	2	11	2026_12_02 Hr 11	57.20	51.67	60.61	61.61	55.12
2026	12	2	12	2026_12_02 Hr 12	55.35	50.27	59.52	60.42	54.05
2026	12	2	13	2026_12_02 Hr 13	55.28	50.18	58.84	59.71	53.98
2026	12	2	14	2026_12_02 Hr 14	55.38	50.18	59.08	60.12	54.52
2026	12	2	15	2026_12_02 Hr 15	56.03	51.02	60.15	60.26	56.32
2026	12	2	16	2026_12_02 Hr 16	55.98	51.02	59.19	60.26	57.80
2026	12	2	17	2026_12_02 Hr 17	59.95	54.36	61.87	63.44	59.61
2026	12	2	18	2026_12_02 Hr 18	64.10	58.53	69.82	69.13	63.44
2026	12	2	19	2026_12_02 Hr 19	65.65	60.40	73.36	73.77	65.26
2026	12	2	20	2026_12_02 Hr 20	63.74	59.72	70.14	70.63	64.25
2026	12	2	21	2026_12_02 Hr 21	62.24	59.06	67.55	69.16	62.97
2026	12	2	22	2026_12_02 Hr 22	60.57	57.78	65.36	66.57	61.68
2026	12	2	23	2026_12_02 Hr 23	61.03	54.56	64.21	66.24	64.06
2026	12	2	24	2026_12_02 Hr 24	56.68	50.66	59.16	60.49	56.97
2026	12	3	1	2026_12_03 Hr 01	61.88	54.81	64.54	65.97	60.87
2026	12	3	2	2026_12_03 Hr 02	60.39	54.37	63.98	64.82	60.06
2026	12	3	3	2026_12_03 Hr 03	58.64	54.48	64.11	64.82	59.48
2026	12	3	4	2026_12_03 Hr 04	58.76	54.59	64.24	64.82	59.48
2026	12	3	5	2026_12_03 Hr 05	58.88	54.70	64.54	64.82	59.48
2026	12	3	6	2026_12_03 Hr 06	61.88	54.81	66.16	65.34	59.48
2026	12	3	7	2026_12_03 Hr 07	59.79	53.41	65.70	63.15	56.64
2026	12	3	8	2026_12_03 Hr 08	65.91	61.34	69.49	70.12	63.51
2026	12	3	9	2026_12_03 Hr 09	65.55	59.67	69.49	70.26	61.45
2026	12	3	10	2026_12_03 Hr 10	63.22	58.03	68.26	66.79	60.42
2026	12	3	11	2026_12_03 Hr 11	61.33	55.37	65.98	66.00	60.19
2026	12	3	12	2026_12_03 Hr 12	58.86	53.97	63.16	63.53	59.04
2026	12	3	13	2026_12_03 Hr 13	57.47	53.06	62.22	63.25	58.26
2026	12	3	14	2026_12_03 Hr 14	57.38	52.86	62.12	63.36	57.73
2026	12	3	15	2026_12_03 Hr 15	57.53	52.97	63.16	63.53	58.25
2026	12	3	16	2026_12_03 Hr 16	58.86	53.52	63.41	63.92	58.89
2026	12	3	17	2026_12_03 Hr 17	61.95	55.62	67.12	67.37	63.74
2026	12	3	18	2026_12_03 Hr 18	66.62	62.69	73.32	75.40	68.72
2026	12	3	19	2026_12_03 Hr 19	67.37	64.17	75.39	76.24	70.71
2026	12	3	20	2026_12_03 Hr 20	67.17	64.17	73.75	75.92	70.51
2026	12	3	21	2026_12_03 Hr 21	66.78	64.04	73.32	75.40	70.41
2026	12	3	22	2026_12_03 Hr 22	66.53	61.29	70.52	72.03	68.66
2026	12	3	23	2026_12_03 Hr 23	66.61	59.89	70.85	71.66	67.89
2026	12	3	24	2026_12_03 Hr 24	63.81	56.27	66.86	66.44	64.21
2026	12	4	1	2026_12_04 Hr 01	54.47	48.01	57.55	57.94	52.95
2026	12	4	2	2026_12_04 Hr 02	52.40	48.01	56.70	57.94	51.38
2026	12	4	3	2026_12_04 Hr 03	51.34	47.62	56.70	57.08	51.38
2026	12	4	4	2026_12_04 Hr 04	50.69	47.71	57.55	56.66	51.22
2026	12	4	5	2026_12_04 Hr 05	50.69	47.81	57.55	56.77	51.22
2026	12	4	6	2026_12_04 Hr 06	50.89	47.90	57.55	57.94	51.22
2026	12	4	7	2026_12_04 Hr 07	50.52	46.15	54.74	56.00	50.04
2026	12	4	8	2026_12_04 Hr 08	55.84	52.36	61.82	63.56	55.84
2026	12	4	9	2026_12_04 Hr 09	57.56	52.18	61.10	62.11	55.76
2026	12	4	10	2026_12_04 Hr 10	55.46	49.81	59.96	59.55	53.52
2026	12	4	11	2026_12_04 Hr 11	53.29	47.68	56.79	54.90	52.23
2026	12	4	12	2026_12_04 Hr 12	51.37	46.41	54.88	54.90	51.84
2026	12	4	13	2026_12_04 Hr 13	50.02	45.91	54.21	54.83	50.98
2026	12	4	14	2026_12_04 Hr 14	50.34	46.44	54.64	54.93	50.98
2026	12	4	15	2026_12_04 Hr 15	51.28	46.42	54.75	56.17	51.20
2026	12	4	16	2026_12_04 Hr 16	52.61	46.75	56.64	57.40	51.68
2026	12	4	17	2026_12_04 Hr 17	54.39	49.12	59.05	59.43	55.84
2026	12	4	18	2026_12_04 Hr 18	58.86	54.79	63.09	64.69	60.34
2026	12	4	19	2026_12_04 Hr 19	59.46	57.38	65.51	66.54	61.82
2026	12	4	20	2026_12_04 Hr 20	59.46	57.38	65.05	66.04	62.47

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2026	12	4	21	2026_12_04 Hr 21	59.46	56.99	61.82	63.76	61.22
2026	12	4	22	2026_12_04 Hr 22	58.86	54.52	61.10	62.06	59.64
2026	12	4	23	2026_12_04 Hr 23	62.05	53.36	62.24	62.60	61.15
2026	12	4	24	2026_12_04 Hr 24	55.84	48.82	60.30	58.97	55.43
2026	12	5	1	2026_12_05 Hr 01	35.67	32.57	38.81	38.53	36.28
2026	12	5	2	2026_12_05 Hr 02	34.79	32.44	38.62	38.44	35.91
2026	12	5	3	2026_12_05 Hr 03	34.86	32.50	38.61	38.44	35.83
2026	12	5	4	2026_12_05 Hr 04	34.93	32.57	38.75	38.53	35.83
2026	12	5	5	2026_12_05 Hr 05	35.67	32.57	38.91	38.70	35.91
2026	12	5	6	2026_12_05 Hr 06	36.48	32.92	40.29	38.77	37.17
2026	12	5	7	2026_12_05 Hr 07	38.16	34.68	41.23	41.50	37.93
2026	12	5	8	2026_12_05 Hr 08	39.54	35.93	43.32	42.48	38.69
2026	12	5	9	2026_12_05 Hr 09	39.53	35.98	41.65	41.63	38.42
2026	12	5	10	2026_12_05 Hr 10	38.88	35.18	41.23	41.50	37.76
2026	12	5	11	2026_12_05 Hr 11	37.92	34.38	38.81	40.58	37.57
2026	12	5	12	2026_12_05 Hr 12	36.96	33.48	38.81	38.77	37.23
2026	12	5	13	2026_12_05 Hr 13	36.92	33.39	38.81	38.77	36.82
2026	12	5	14	2026_12_05 Hr 14	36.07	33.03	39.18	38.77	36.28
2026	12	5	15	2026_12_05 Hr 15	36.58	33.25	39.72	38.77	36.28
2026	12	5	16	2026_12_05 Hr 16	37.02	33.39	40.51	40.58	37.25
2026	12	5	17	2026_12_05 Hr 17	38.90	34.92	40.71	42.10	38.10
2026	12	5	18	2026_12_05 Hr 18	41.14	38.47	43.58	45.86	41.59
2026	12	5	19	2026_12_05 Hr 19	42.35	39.48	45.02	45.96	43.06
2026	12	5	20	2026_12_05 Hr 20	41.33	39.14	44.72	45.86	41.39
2026	12	5	21	2026_12_05 Hr 21	40.99	38.43	44.72	45.86	39.79
2026	12	5	22	2026_12_05 Hr 22	40.66	37.09	43.58	44.83	39.46
2026	12	5	23	2026_12_05 Hr 23	39.21	35.61	40.71	43.52	38.51
2026	12	5	24	2026_12_05 Hr 24	37.49	33.69	40.51	40.63	37.84
2026	12	6	1	2026_12_06 Hr 01	48.55	44.28	52.62	53.16	48.93
2026	12	6	2	2026_12_06 Hr 02	47.07	43.28	51.18	50.85	48.33
2026	12	6	3	2026_12_06 Hr 03	46.74	43.21	50.08	50.45	48.24
2026	12	6	4	2026_12_06 Hr 04	46.77	43.27	50.00	50.45	48.10
2026	12	6	5	2026_12_06 Hr 05	46.86	43.36	50.21	50.55	48.10
2026	12	6	6	2026_12_06 Hr 06	47.29	43.66	51.71	51.23	48.33
2026	12	6	7	2026_12_06 Hr 07	49.50	45.16	53.84	54.64	49.60
2026	12	6	8	2026_12_06 Hr 08	51.69	46.83	57.44	57.95	51.48
2026	12	6	9	2026_12_06 Hr 09	52.06	46.83	56.93	57.95	51.47
2026	12	6	10	2026_12_06 Hr 10	50.84	45.68	55.79	55.85	50.32
2026	12	6	11	2026_12_06 Hr 11	49.69	45.11	54.03	54.64	49.60
2026	12	6	12	2026_12_06 Hr 12	49.09	44.61	53.19	54.04	48.83
2026	12	6	13	2026_12_06 Hr 13	48.59	44.26	52.17	51.41	48.33
2026	12	6	14	2026_12_06 Hr 14	47.85	44.24	52.08	51.41	48.29
2026	12	6	15	2026_12_06 Hr 15	48.75	44.26	52.08	51.51	48.33
2026	12	6	16	2026_12_06 Hr 16	50.14	44.93	53.19	52.18	49.85
2026	12	6	17	2026_12_06 Hr 17	52.16	48.01	54.46	54.61	51.48
2026	12	6	18	2026_12_06 Hr 18	56.24	52.22	57.08	60.85	54.59
2026	12	6	19	2026_12_06 Hr 19	57.38	53.11	60.31	61.09	56.57
2026	12	6	20	2026_12_06 Hr 20	56.51	52.39	60.02	61.13	55.12
2026	12	6	21	2026_12_06 Hr 21	55.42	51.92	59.56	60.76	53.76
2026	12	6	22	2026_12_06 Hr 22	53.32	49.40	58.18	59.14	52.88
2026	12	6	23	2026_12_06 Hr 23	50.83	45.30	54.67	55.86	51.01
2026	12	6	24	2026_12_06 Hr 24	49.29	44.94	53.15	53.73	49.56
2026	12	7	1	2026_12_07 Hr 01	52.26	47.51	55.49	55.77	51.04
2026	12	7	2	2026_12_07 Hr 02	50.95	46.84	53.68	54.32	49.93
2026	12	7	3	2026_12_07 Hr 03	50.46	46.50	53.45	53.86	49.67
2026	12	7	4	2026_12_07 Hr 04	50.46	46.68	53.54	54.27	49.93
2026	12	7	5	2026_12_07 Hr 05	51.97	47.11	55.14	55.42	50.58
2026	12	7	6	2026_12_07 Hr 06	53.23	48.77	57.40	58.11	52.05
2026	12	7	7	2026_12_07 Hr 07	54.46	49.02	57.72	59.78	52.92
2026	12	7	8	2026_12_07 Hr 08	62.20	56.92	65.15	67.36	60.99
2026	12	7	9	2026_12_07 Hr 09	60.40	56.42	65.10	64.69	59.62
2026	12	7	10	2026_12_07 Hr 10	58.29	53.50	61.25	59.30	56.87
2026	12	7	11	2026_12_07 Hr 11	57.73	50.52	59.79	58.23	55.08
2026	12	7	12	2026_12_07 Hr 12	53.46	47.80	58.03	56.81	53.94
2026	12	7	13	2026_12_07 Hr 13	51.75	46.37	59.87	56.31	53.94
2026	12	7	14	2026_12_07 Hr 14	53.46	47.99	60.33	57.04	52.80
2026	12	7	15	2026_12_07 Hr 15	55.08	49.86	61.05	61.77	54.79
2026	12	7	16	2026_12_07 Hr 16	54.47	50.99	60.83	62.69	55.37
2026	12	7	17	2026_12_07 Hr 17	56.40	52.93	62.68	63.36	58.54
2026	12	7	18	2026_12_07 Hr 18	60.47	57.70	67.01	68.80	64.91
2026	12	7	19	2026_12_07 Hr 19	63.63	58.88	68.28	70.77	66.19
2026	12	7	20	2026_12_07 Hr 20	63.08	58.34	67.86	69.68	65.59
2026	12	7	21	2026_12_07 Hr 21	61.86	57.70	67.01	68.80	63.81
2026	12	7	22	2026_12_07 Hr 22	59.35	56.92	64.80	65.74	61.84
2026	12	7	23	2026_12_07 Hr 23	60.21	54.45	62.87	66.27	60.47
2026	12	7	24	2026_12_07 Hr 24	53.77	48.79	58.14	59.57	52.75
2026	12	8	1	2026_12_08 Hr 01	47.07	42.54	50.57	51.12	46.20
2026	12	8	2	2026_12_08 Hr 02	45.35	41.51	49.04	49.88	45.15
2026	12	8	3	2026_12_08 Hr 03	45.03	41.28	48.01	48.86	44.57
2026	12	8	4	2026_12_08 Hr 04	44.93	41.28	48.68	49.33	44.64
2026	12	8	5	2026_12_08 Hr 05	46.16	41.75	49.70	50.18	45.57
2026	12	8	6	2026_12_08 Hr 06	48.31	43.26	51.07	51.82	46.75
2026	12	8	7	2026_12_08 Hr 07	50.61	45.32	54.48	54.51	48.40
2026	12	8	8	2026_12_08 Hr 08	55.64	50.91	59.66	60.94	55.47
2026	12	8	9	2026_12_08 Hr 09	53.22	50.75	59.09	59.50	54.06
2026	12	8	10	2026_12_08 Hr 10	52.76	49.54	56.31	53.73	51.75
2026	12	8	11	2026_12_08 Hr 11	51.54	42.94	51.99	51.93	49.73
2026	12	8	12	2026_12_08 Hr 12	46.82	41.74	51.14	51.49	46.65
2026	12	8	13	2026_12_08 Hr 13	46.30	41.55	51.35	51.49	46.65
2026	12	8	14	2026_12_08 Hr 14	46.56	41.55	51.35	51.83	45.13
2026	12	8	15	2026_12_08 Hr 15	46.90	43.34	52.78	52.70	46.65

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2026	12	8	16	2026_12_08 Hr 16	48.00	44.86	51.75	51.83	47.88
2026	12	8	17	2026_12_08 Hr 17	50.96	45.79	53.25	52.89	52.54
2026	12	8	18	2026_12_08 Hr 18	52.72	50.33	58.49	59.13	54.98
2026	12	8	19	2026_12_08 Hr 19	54.48	51.97	61.69	60.70	57.83
2026	12	8	20	2026_12_08 Hr 20	53.83	51.81	59.82	60.82	57.72
2026	12	8	21	2026_12_08 Hr 21	53.93	51.16	58.44	60.94	56.72
2026	12	8	22	2026_12_08 Hr 22	52.12	50.44	55.42	58.79	54.60
2026	12	8	23	2026_12_08 Hr 23	54.49	48.96	54.70	54.88	53.70
2026	12	8	24	2026_12_08 Hr 24	48.65	43.26	52.52	52.74	46.75
2026	12	9	1	2026_12_09 Hr 01	50.57	45.92	53.10	54.55	50.21
2026	12	9	2	2026_12_09 Hr 02	49.67	45.17	51.18	52.66	49.11
2026	12	9	3	2026_12_09 Hr 03	49.03	44.74	49.92	51.78	48.90
2026	12	9	4	2026_12_09 Hr 04	49.28	45.10	49.92	52.14	48.96
2026	12	9	5	2026_12_09 Hr 05	50.44	45.43	52.08	53.69	49.61
2026	12	9	6	2026_12_09 Hr 06	53.31	47.87	55.59	56.74	51.30
2026	12	9	7	2026_12_09 Hr 07	56.63	48.97	58.09	56.67	53.74
2026	12	9	8	2026_12_09 Hr 08	60.54	57.15	63.42	64.17	60.60
2026	12	9	9	2026_12_09 Hr 09	58.12	53.82	63.55	64.30	58.97
2026	12	9	10	2026_12_09 Hr 10	57.91	51.33	60.08	60.07	52.46
2026	12	9	11	2026_12_09 Hr 11	52.47	47.73	59.46	57.22	52.46
2026	12	9	12	2026_12_09 Hr 12	51.37	46.02	59.43	56.44	51.97
2026	12	9	13	2026_12_09 Hr 13	50.82	45.47	59.43	56.59	51.94
2026	12	9	14	2026_12_09 Hr 14	52.47	46.95	61.07	60.49	52.53
2026	12	9	15	2026_12_09 Hr 15	54.66	50.17	60.63	61.57	54.30
2026	12	9	16	2026_12_09 Hr 16	54.66	50.17	59.85	61.50	54.43
2026	12	9	17	2026_12_09 Hr 17	56.83	51.09	62.17	63.05	56.01
2026	12	9	18	2026_12_09 Hr 18	59.41	54.79	65.91	67.23	61.00
2026	12	9	19	2026_12_09 Hr 19	62.39	56.97	67.71	68.97	62.58
2026	12	9	20	2026_12_09 Hr 20	59.35	56.97	66.17	67.23	61.18
2026	12	9	21	2026_12_09 Hr 21	57.86	55.12	62.46	62.54	60.10
2026	12	9	22	2026_12_09 Hr 22	55.88	55.23	59.82	61.24	59.36
2026	12	9	23	2026_12_09 Hr 23	57.73	54.67	59.55	60.63	61.10
2026	12	9	24	2026_12_09 Hr 24	51.25	47.96	55.75	56.99	54.39
2026	12	10	1	2026_12_10 Hr 01	60.40	55.96	65.60	65.77	59.06
2026	12	10	2	2026_12_10 Hr 02	59.30	54.76	65.15	63.05	58.72
2026	12	10	3	2026_12_10 Hr 03	59.30	54.84	65.15	63.05	59.06
2026	12	10	4	2026_12_10 Hr 04	58.54	54.95	65.28	63.13	59.06
2026	12	10	5	2026_12_10 Hr 05	58.66	55.06	65.47	63.43	59.58
2026	12	10	6	2026_12_10 Hr 06	59.30	55.17	66.13	63.56	59.06
2026	12	10	7	2026_12_10 Hr 07	59.17	54.70	62.90	63.45	56.41
2026	12	10	8	2026_12_10 Hr 08	64.13	59.19	70.23	72.86	63.47
2026	12	10	9	2026_12_10 Hr 09	64.98	59.37	70.23	69.76	63.47
2026	12	10	10	2026_12_10 Hr 10	64.37	59.30	68.77	68.69	62.76
2026	12	10	11	2026_12_10 Hr 11	62.06	57.59	67.40	68.19	61.81
2026	12	10	12	2026_12_10 Hr 12	60.09	55.29	64.36	66.77	59.67
2026	12	10	13	2026_12_10 Hr 13	59.76	54.19	64.33	66.41	59.45
2026	12	10	14	2026_12_10 Hr 14	60.09	54.19	64.33	66.41	59.57
2026	12	10	15	2026_12_10 Hr 15	60.55	54.24	64.36	66.66	59.76
2026	12	10	16	2026_12_10 Hr 16	62.19	55.29	64.94	67.04	60.54
2026	12	10	17	2026_12_10 Hr 17	64.66	59.63	68.40	69.37	66.86
2026	12	10	18	2026_12_10 Hr 18	69.82	63.99	75.12	76.93	71.02
2026	12	10	19	2026_12_10 Hr 19	70.45	65.39	78.52	78.08	73.19
2026	12	10	20	2026_12_10 Hr 20	69.82	63.75	74.80	76.93	73.84
2026	12	10	21	2026_12_10 Hr 21	68.86	63.08	74.13	74.80	72.49
2026	12	10	22	2026_12_10 Hr 22	67.27	61.17	70.29	72.86	70.87
2026	12	10	23	2026_12_10 Hr 23	66.99	60.74	71.27	72.02	67.46
2026	12	10	24	2026_12_10 Hr 24	61.84	56.67	66.13	66.92	60.37
2026	12	11	1	2026_12_11 Hr 01	41.31	38.27	46.89	45.10	42.16
2026	12	11	2	2026_12_11 Hr 02	41.29	37.83	46.09	45.10	42.16
2026	12	11	3	2026_12_11 Hr 03	41.29	37.83	46.09	45.10	40.71
2026	12	11	4	2026_12_11 Hr 04	41.29	37.83	46.09	45.10	40.71
2026	12	11	5	2026_12_11 Hr 05	41.29	37.83	46.85	45.10	40.71
2026	12	11	6	2026_12_11 Hr 06	41.29	37.98	46.89	45.10	40.71
2026	12	11	7	2026_12_11 Hr 07	42.41	37.92	44.60	46.26	41.12
2026	12	11	8	2026_12_11 Hr 08	46.51	42.71	49.86	51.08	45.46
2026	12	11	9	2026_12_11 Hr 09	46.70	43.45	49.84	50.09	45.57
2026	12	11	10	2026_12_11 Hr 10	45.43	42.18	48.84	49.24	44.35
2026	12	11	11	2026_12_11 Hr 11	43.60	40.47	47.71	47.65	43.39
2026	12	11	12	2026_12_11 Hr 12	42.92	38.89	46.55	46.18	43.21
2026	12	11	13	2026_12_11 Hr 13	42.21	38.82	46.01	45.98	42.49
2026	12	11	14	2026_12_11 Hr 14	42.72	39.90	46.45	47.71	42.94
2026	12	11	15	2026_12_11 Hr 15	43.60	39.78	46.55	48.42	42.97
2026	12	11	16	2026_12_11 Hr 16	44.21	40.62	46.95	48.57	43.65
2026	12	11	17	2026_12_11 Hr 17	45.61	42.22	48.84	50.11	45.31
2026	12	11	18	2026_12_11 Hr 18	48.49	44.88	51.37	52.89	50.50
2026	12	11	19	2026_12_11 Hr 19	49.12	44.99	52.97	53.43	51.96
2026	12	11	20	2026_12_11 Hr 20	49.13	45.06	51.57	52.89	50.69
2026	12	11	21	2026_12_11 Hr 21	49.12	45.15	50.18	51.79	50.12
2026	12	11	22	2026_12_11 Hr 22	47.53	43.83	48.84	50.08	48.51
2026	12	11	23	2026_12_11 Hr 23	47.14	42.12	50.76	51.76	49.52
2026	12	11	24	2026_12_11 Hr 24	45.03	40.77	48.10	49.26	43.98
2026	12	12	1	2026_12_12 Hr 01	39.81	37.08	44.43	43.01	40.67
2026	12	12	2	2026_12_12 Hr 02	39.15	36.64	42.57	42.77	40.19
2026	12	12	3	2026_12_12 Hr 03	39.15	36.70	42.20	42.41	40.18
2026	12	12	4	2026_12_12 Hr 04	39.15	36.70	42.20	42.41	40.18
2026	12	12	5	2026_12_12 Hr 05	39.74	36.70	42.57	42.73	40.18
2026	12	12	6	2026_12_12 Hr 06	39.81	36.93	44.43	43.77	40.39
2026	12	12	7	2026_12_12 Hr 07	41.88	38.32	45.80	46.42	41.77
2026	12	12	8	2026_12_12 Hr 08	44.01	39.38	49.47	49.58	43.68
2026	12	12	9	2026_12_12 Hr 09	45.04	40.05	48.46	48.36	43.90
2026	12	12	10	2026_12_12 Hr 10	44.03	39.29	47.35	48.35	42.80

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2026	12	12	11	2026_12_12 Hr 11	42.94	39.20	45.61	46.67	42.23
2026	12	12	12	2026_12_12 Hr 12	42.23	38.60	45.09	45.51	42.12
2026	12	12	13	2026_12_12 Hr 13	42.46	38.47	45.91	45.51	42.01
2026	12	12	14	2026_12_12 Hr 14	41.88	38.14	45.61	45.51	41.89
2026	12	12	15	2026_12_12 Hr 15	42.46	38.62	46.02	46.67	42.01
2026	12	12	16	2026_12_12 Hr 16	43.35	38.97	45.89	47.34	43.08
2026	12	12	17	2026_12_12 Hr 17	45.86	41.35	47.79	47.69	45.99
2026	12	12	18	2026_12_12 Hr 18	48.88	45.72	52.32	52.35	50.08
2026	12	12	19	2026_12_12 Hr 19	49.66	45.72	52.59	52.86	50.37
2026	12	12	20	2026_12_12 Hr 20	49.50	45.72	52.53	52.75	48.94
2026	12	12	21	2026_12_12 Hr 21	48.52	45.23	52.19	52.67	47.39
2026	12	12	22	2026_12_12 Hr 22	47.74	43.21	48.51	52.08	46.14
2026	12	12	23	2026_12_12 Hr 23	44.75	40.89	47.73	48.72	44.46
2026	12	12	24	2026_12_12 Hr 24	42.46	38.68	45.89	46.87	42.51
2026	12	13	1	2026_12_13 Hr 01	39.89	36.07	43.72	43.79	39.10
2026	12	13	2	2026_12_13 Hr 02	38.47	35.81	42.36	42.71	38.60
2026	12	13	3	2026_12_13 Hr 03	38.55	35.75	42.03	42.08	38.21
2026	12	13	4	2026_12_13 Hr 04	38.35	35.75	42.03	42.08	38.21
2026	12	13	5	2026_12_13 Hr 05	38.70	35.81	42.03	42.39	38.21
2026	12	13	6	2026_12_13 Hr 06	39.01	36.02	42.41	43.01	38.60
2026	12	13	7	2026_12_13 Hr 07	40.51	36.61	44.45	44.72	39.68
2026	12	13	8	2026_12_13 Hr 08	41.94	38.14	45.50	47.13	41.22
2026	12	13	9	2026_12_13 Hr 09	42.27	38.88	45.83	47.26	41.59
2026	12	13	10	2026_12_13 Hr 10	42.25	38.14	45.84	45.38	40.70
2026	12	13	11	2026_12_13 Hr 11	41.92	38.00	44.70	44.59	40.43
2026	12	13	12	2026_12_13 Hr 12	41.61	36.68	42.82	42.71	40.33
2026	12	13	13	2026_12_13 Hr 13	39.33	36.09	42.74	42.71	40.42
2026	12	13	14	2026_12_13 Hr 14	39.41	36.16	42.82	42.71	40.52
2026	12	13	15	2026_12_13 Hr 15	40.04	36.53	42.82	42.71	40.59
2026	12	13	16	2026_12_13 Hr 16	42.43	36.68	42.99	42.97	41.67
2026	12	13	17	2026_12_13 Hr 17	44.21	40.15	45.49	44.78	44.51
2026	12	13	18	2026_12_13 Hr 18	44.86	43.26	48.67	49.57	49.08
2026	12	13	19	2026_12_13 Hr 19	49.71	44.93	52.87	54.78	50.23
2026	12	13	20	2026_12_13 Hr 20	48.73	45.01	51.63	53.72	49.62
2026	12	13	21	2026_12_13 Hr 21	48.01	44.63	51.73	51.62	48.40
2026	12	13	22	2026_12_13 Hr 22	45.50	42.94	49.53	49.74	45.91
2026	12	13	23	2026_12_13 Hr 23	42.68	39.67	45.84	47.41	42.17
2026	12	13	24	2026_12_13 Hr 24	41.27	36.68	44.87	44.69	40.33
2026	12	14	1	2026_12_14 Hr 01	38.76	35.42	41.66	42.33	37.51
2026	12	14	2	2026_12_14 Hr 02	38.03	34.73	41.02	41.87	37.33
2026	12	14	3	2026_12_14 Hr 03	37.80	34.43	40.59	40.68	36.71
2026	12	14	4	2026_12_14 Hr 04	38.01	34.65	40.80	41.11	37.29
2026	12	14	5	2026_12_14 Hr 05	38.51	35.12	41.26	42.12	37.51
2026	12	14	6	2026_12_14 Hr 06	40.34	35.97	42.96	43.45	39.38
2026	12	14	7	2026_12_14 Hr 07	42.11	39.15	42.39	44.80	40.01
2026	12	14	8	2026_12_14 Hr 08	46.84	43.36	50.24	50.52	46.11
2026	12	14	9	2026_12_14 Hr 09	45.25	42.87	48.69	48.25	44.72
2026	12	14	10	2026_12_14 Hr 10	44.03	41.23	45.95	44.89	42.92
2026	12	14	11	2026_12_14 Hr 11	43.24	40.05	44.02	43.99	41.60
2026	12	14	12	2026_12_14 Hr 12	41.21	36.06	43.05	43.28	41.22
2026	12	14	13	2026_12_14 Hr 13	40.41	36.14	44.09	43.99	41.60
2026	12	14	14	2026_12_14 Hr 14	39.05	36.46	45.72	45.14	38.98
2026	12	14	15	2026_12_14 Hr 15	41.35	37.99	46.34	46.86	40.68
2026	12	14	16	2026_12_14 Hr 16	41.35	37.63	46.61	46.01	41.84
2026	12	14	17	2026_12_14 Hr 17	43.09	40.32	47.50	46.64	43.99
2026	12	14	18	2026_12_14 Hr 18	45.22	42.74	52.13	51.58	50.01
2026	12	14	19	2026_12_14 Hr 19	49.09	43.23	53.15	53.04	51.39
2026	12	14	20	2026_12_14 Hr 20	48.16	43.21	53.08	52.86	50.42
2026	12	14	21	2026_12_14 Hr 21	46.59	43.20	52.13	51.85	49.33
2026	12	14	22	2026_12_14 Hr 22	44.86	42.87	48.77	50.49	47.01
2026	12	14	23	2026_12_14 Hr 23	45.88	42.24	46.29	50.40	46.16
2026	12	14	24	2026_12_14 Hr 24	41.96	38.08	43.66	45.37	40.58
2026	12	15	1	2026_12_15 Hr 01	51.55	46.26	55.18	55.16	49.67
2026	12	15	2	2026_12_15 Hr 02	50.24	45.51	54.10	54.27	49.00
2026	12	15	3	2026_12_15 Hr 03	50.16	45.51	54.07	54.14	48.37
2026	12	15	4	2026_12_15 Hr 04	50.16	45.51	54.10	54.14	48.42
2026	12	15	5	2026_12_15 Hr 05	50.54	45.77	54.35	54.57	49.07
2026	12	15	6	2026_12_15 Hr 06	52.53	47.71	56.56	55.75	50.89
2026	12	15	7	2026_12_15 Hr 07	54.57	49.53	55.42	57.53	51.37
2026	12	15	8	2026_12_15 Hr 08	59.18	55.40	65.37	64.83	59.39
2026	12	15	9	2026_12_15 Hr 09	57.21	55.23	65.50	63.77	58.35
2026	12	15	10	2026_12_15 Hr 10	56.52	54.17	59.81	58.66	56.63
2026	12	15	11	2026_12_15 Hr 11	53.94	47.71	56.37	56.35	55.17
2026	12	15	12	2026_12_15 Hr 12	51.21	46.83	56.01	55.77	54.53
2026	12	15	13	2026_12_15 Hr 13	50.81	46.48	56.41	55.66	52.57
2026	12	15	14	2026_12_15 Hr 14	51.04	46.48	56.42	55.77	49.31
2026	12	15	15	2026_12_15 Hr 15	52.04	47.71	60.07	58.89	50.32
2026	12	15	16	2026_12_15 Hr 16	52.54	48.06	56.60	56.30	52.57
2026	12	15	17	2026_12_15 Hr 17	55.51	52.10	59.35	59.22	56.95
2026	12	15	18	2026_12_15 Hr 18	58.37	55.20	66.98	66.17	64.46
2026	12	15	19	2026_12_15 Hr 19	62.74	55.40	70.13	70.23	67.16
2026	12	15	20	2026_12_15 Hr 20	61.84	55.45	67.84	69.41	64.69
2026	12	15	21	2026_12_15 Hr 21	61.47	55.56	64.30	68.32	61.81
2026	12	15	22	2026_12_15 Hr 22	60.70	55.65	61.61	66.70	59.65
2026	12	15	23	2026_12_15 Hr 23	58.74	56.25	59.79	65.02	59.47
2026	12	15	24	2026_12_15 Hr 24	54.91	50.67	56.79	58.39	52.64
2026	12	16	1	2026_12_16 Hr 01	48.25	43.09	49.96	49.08	46.11
2026	12	16	2	2026_12_16 Hr 02	46.92	41.66	49.67	49.08	45.43
2026	12	16	3	2026_12_16 Hr 03	47.02	41.74	49.76	49.08	44.47
2026	12	16	4	2026_12_16 Hr 04	47.11	41.83	49.86	49.08	44.47
2026	12	16	5	2026_12_16 Hr 05	47.55	41.91	49.96	49.28	45.76

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2026	12	16	6	2026_12_16 Hr 06	50.95	44.98	50.66	51.23	47.26
2026	12	16	7	2026_12_16 Hr 07	51.26	47.39	51.66	52.89	49.24
2026	12	16	8	2026_12_16 Hr 08	51.44	49.33	57.31	58.95	53.81
2026	12	16	9	2026_12_16 Hr 09	50.88	49.33	57.42	57.48	51.87
2026	12	16	10	2026_12_16 Hr 10	51.06	48.26	54.52	54.67	49.62
2026	12	16	11	2026_12_16 Hr 11	49.81	48.36	51.75	52.64	49.57
2026	12	16	12	2026_12_16 Hr 12	47.24	41.44	50.49	50.88	48.69
2026	12	16	13	2026_12_16 Hr 13	45.17	41.17	50.48	50.88	46.92
2026	12	16	14	2026_12_16 Hr 14	45.46	41.23	51.77	52.10	46.92
2026	12	16	15	2026_12_16 Hr 15	46.59	42.21	54.21	55.42	46.92
2026	12	16	16	2026_12_16 Hr 16	46.38	42.70	52.05	52.10	46.92
2026	12	16	17	2026_12_16 Hr 17	49.16	46.39	53.76	54.26	49.62
2026	12	16	18	2026_12_16 Hr 18	52.51	48.78	58.47	58.95	52.46
2026	12	16	19	2026_12_16 Hr 19	54.01	49.15	61.58	62.35	59.30
2026	12	16	20	2026_12_16 Hr 20	54.12	49.23	58.70	59.40	57.36
2026	12	16	21	2026_12_16 Hr 21	52.51	49.33	57.76	59.30	54.68
2026	12	16	22	2026_12_16 Hr 22	50.32	49.15	54.35	56.31	53.42
2026	12	16	23	2026_12_16 Hr 23	52.51	48.88	53.69	54.59	52.35
2026	12	16	24	2026_12_16 Hr 24	49.20	41.66	51.25	51.43	47.39
2026	12	17	1	2026_12_17 Hr 01	54.17	46.63	55.05	54.50	52.63
2026	12	17	2	2026_12_17 Hr 02	51.31	46.17	54.72	53.90	49.08
2026	12	17	3	2026_12_17 Hr 03	50.52	46.26	54.83	53.90	48.84
2026	12	17	4	2026_12_17 Hr 04	50.03	46.36	54.94	53.90	48.84
2026	12	17	5	2026_12_17 Hr 05	50.72	46.45	55.05	54.22	49.29
2026	12	17	6	2026_12_17 Hr 06	51.31	46.54	55.20	55.49	51.98
2026	12	17	7	2026_12_17 Hr 07	51.65	49.38	54.53	55.13	51.30
2026	12	17	8	2026_12_17 Hr 08	56.78	51.84	58.51	58.61	57.37
2026	12	17	9	2026_12_17 Hr 09	54.05	51.21	58.53	58.73	51.53
2026	12	17	10	2026_12_17 Hr 10	52.54	48.25	57.19	58.23	50.19
2026	12	17	11	2026_12_17 Hr 11	50.97	46.66	55.89	56.46	49.86
2026	12	17	12	2026_12_17 Hr 12	49.16	45.85	54.53	55.01	48.66
2026	12	17	13	2026_12_17 Hr 13	49.93	45.85	54.11	55.21	48.41
2026	12	17	14	2026_12_17 Hr 14	50.97	45.85	54.48	55.73	48.66
2026	12	17	15	2026_12_17 Hr 15	50.97	46.47	54.70	55.77	48.66
2026	12	17	16	2026_12_17 Hr 16	51.55	46.47	54.70	56.03	50.19
2026	12	17	17	2026_12_17 Hr 17	52.54	48.25	56.19	57.37	52.25
2026	12	17	18	2026_12_17 Hr 18	57.13	53.24	62.83	63.82	63.15
2026	12	17	19	2026_12_17 Hr 19	61.76	55.90	67.17	69.40	66.25
2026	12	17	20	2026_12_17 Hr 20	58.27	55.10	65.80	66.57	65.52
2026	12	17	21	2026_12_17 Hr 21	56.38	53.56	63.60	62.64	61.29
2026	12	17	22	2026_12_17 Hr 22	55.29	51.75	59.69	61.43	56.21
2026	12	17	23	2026_12_17 Hr 23	55.68	50.51	59.56	60.30	57.57
2026	12	17	24	2026_12_17 Hr 24	52.79	46.63	55.91	56.48	52.63
2026	12	18	1	2026_12_18 Hr 01	57.64	51.26	62.24	61.43	55.79
2026	12	18	2	2026_12_18 Hr 02	56.03	51.26	60.94	60.52	53.87
2026	12	18	3	2026_12_18 Hr 03	55.69	51.26	60.94	60.52	53.87
2026	12	18	4	2026_12_18 Hr 04	55.80	51.26	61.06	60.52	53.87
2026	12	18	5	2026_12_18 Hr 05	55.91	51.36	61.19	60.77	53.87
2026	12	18	6	2026_12_18 Hr 06	56.03	51.46	61.31	60.89	53.87
2026	12	18	7	2026_12_18 Hr 07	58.19	50.82	60.06	59.97	57.45
2026	12	18	8	2026_12_18 Hr 08	59.87	55.12	65.06	66.36	60.33
2026	12	18	9	2026_12_18 Hr 09	59.40	55.12	65.06	65.61	58.07
2026	12	18	10	2026_12_18 Hr 10	58.88	53.47	63.92	64.51	57.61
2026	12	18	11	2026_12_18 Hr 11	56.51	51.42	61.85	62.92	55.85
2026	12	18	12	2026_12_18 Hr 12	56.44	50.62	61.57	61.22	55.85
2026	12	18	13	2026_12_18 Hr 13	55.66	51.84	61.47	60.76	55.56
2026	12	18	14	2026_12_18 Hr 14	56.51	52.75	61.57	62.50	55.85
2026	12	18	15	2026_12_18 Hr 15	57.80	52.75	61.85	63.19	55.85
2026	12	18	16	2026_12_18 Hr 16	58.05	53.19	61.85	63.37	56.95
2026	12	18	17	2026_12_18 Hr 17	60.23	56.01	63.38	64.70	60.47
2026	12	18	18	2026_12_18 Hr 18	64.51	59.86	71.11	72.70	69.02
2026	12	18	19	2026_12_18 Hr 19	67.13	61.69	72.52	74.92	72.40
2026	12	18	20	2026_12_18 Hr 20	64.77	61.29	71.95	73.01	71.16
2026	12	18	21	2026_12_18 Hr 21	63.78	60.22	69.51	70.45	66.34
2026	12	18	22	2026_12_18 Hr 22	63.60	60.34	66.47	67.11	65.01
2026	12	18	23	2026_12_18 Hr 23	63.94	57.42	66.32	67.20	66.89
2026	12	18	24	2026_12_18 Hr 24	60.87	54.26	63.15	63.62	61.78
2026	12	19	1	2026_12_19 Hr 01	37.29	34.53	41.75	41.63	39.29
2026	12	19	2	2026_12_19 Hr 02	36.22	34.32	41.75	40.73	39.08
2026	12	19	3	2026_12_19 Hr 03	36.22	34.39	41.75	40.81	37.67
2026	12	19	4	2026_12_19 Hr 04	36.22	34.46	41.75	40.89	37.67
2026	12	19	5	2026_12_19 Hr 05	36.44	34.53	42.36	41.63	38.87
2026	12	19	6	2026_12_19 Hr 06	38.76	34.60	42.74	42.61	39.29
2026	12	19	7	2026_12_19 Hr 07	41.04	35.11	44.36	44.29	39.88
2026	12	19	8	2026_12_19 Hr 08	43.60	42.23	45.25	45.49	41.78
2026	12	19	9	2026_12_19 Hr 09	43.00	40.95	44.84	44.29	41.30
2026	12	19	10	2026_12_19 Hr 10	41.04	37.18	43.87	44.23	41.30
2026	12	19	11	2026_12_19 Hr 11	41.04	35.83	43.24	43.11	40.82
2026	12	19	12	2026_12_19 Hr 12	38.76	35.01	42.28	41.55	39.88
2026	12	19	13	2026_12_19 Hr 13	39.38	35.09	42.36	41.63	39.29
2026	12	19	14	2026_12_19 Hr 14	39.38	35.16	42.45	41.71	39.52
2026	12	19	15	2026_12_19 Hr 15	40.43	35.23	43.01	43.11	39.29
2026	12	19	16	2026_12_19 Hr 16	41.04	37.18	42.61	42.12	40.70
2026	12	19	17	2026_12_19 Hr 17	42.84	40.02	43.85	44.29	42.06
2026	12	19	18	2026_12_19 Hr 18	46.30	42.83	49.08	55.57	46.10
2026	12	19	19	2026_12_19 Hr 19	47.69	43.09	50.44	53.74	46.61
2026	12	19	20	2026_12_19 Hr 20	47.55	43.00	50.54	51.38	46.06
2026	12	19	21	2026_12_19 Hr 21	46.58	43.09	49.99	51.12	45.52
2026	12	19	22	2026_12_19 Hr 22	46.30	42.87	48.52	48.70	45.20
2026	12	19	23	2026_12_19 Hr 23	43.00	41.69	43.75	46.85	42.06
2026	12	19	24	2026_12_19 Hr 24	41.04	35.11	43.30	43.71	40.66

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2026	12	20	1	2026_12_20 Hr 01	33.42	29.64	36.14	36.34	33.31
2026	12	20	2	2026_12_20 Hr 02	31.65	29.47	35.26	35.09	32.05
2026	12	20	3	2026_12_20 Hr 03	31.52	29.25	35.09	34.58	30.98
2026	12	20	4	2026_12_20 Hr 04	31.59	29.27	35.09	34.58	30.88
2026	12	20	5	2026_12_20 Hr 05	31.65	29.27	35.21	35.09	30.90
2026	12	20	6	2026_12_20 Hr 06	32.44	29.37	35.44	35.78	32.05
2026	12	20	7	2026_12_20 Hr 07	34.27	29.79	36.29	36.76	33.57
2026	12	20	8	2026_12_20 Hr 08	35.89	32.15	37.72	38.77	34.64
2026	12	20	9	2026_12_20 Hr 09	36.23	33.16	38.20	38.98	34.79
2026	12	20	10	2026_12_20 Hr 10	36.21	32.99	38.21	38.17	34.99
2026	12	20	11	2026_12_20 Hr 11	34.97	29.79	36.89	36.76	34.09
2026	12	20	12	2026_12_20 Hr 12	34.30	29.64	35.58	36.34	33.78
2026	12	20	13	2026_12_20 Hr 13	32.16	29.41	35.21	34.95	33.43
2026	12	20	14	2026_12_20 Hr 14	31.65	29.47	35.21	35.02	31.01
2026	12	20	15	2026_12_20 Hr 15	31.89	29.52	35.28	35.09	32.04
2026	12	20	16	2026_12_20 Hr 16	33.42	29.59	35.35	35.16	34.14
2026	12	20	17	2026_12_20 Hr 17	36.21	32.99	37.68	36.76	35.89
2026	12	20	18	2026_12_20 Hr 18	37.22	35.50	40.05	41.27	39.92
2026	12	20	19	2026_12_20 Hr 19	38.78	36.41	42.62	44.03	40.54
2026	12	20	20	2026_12_20 Hr 20	38.85	36.48	41.92	44.12	40.28
2026	12	20	21	2026_12_20 Hr 21	38.93	36.56	42.00	43.14	39.74
2026	12	20	22	2026_12_20 Hr 22	39.01	36.24	41.16	41.67	38.70
2026	12	20	23	2026_12_20 Hr 23	36.64	34.52	38.21	39.20	36.43
2026	12	20	24	2026_12_20 Hr 24	34.97	32.99	36.89	36.89	34.64
2026	12	21	1	2026_12_21 Hr 01	24.01	21.60	25.96	25.95	22.56
2026	12	21	2	2026_12_21 Hr 02	23.42	21.50	25.44	25.80	22.22
2026	12	21	3	2026_12_21 Hr 03	23.41	21.51	25.45	25.84	22.12
2026	12	21	4	2026_12_21 Hr 04	23.50	21.57	25.49	25.90	22.15
2026	12	21	5	2026_12_21 Hr 05	23.86	21.62	25.59	25.95	22.38
2026	12	21	6	2026_12_21 Hr 06	24.45	21.93	26.28	26.76	22.69
2026	12	21	7	2026_12_21 Hr 07	25.54	23.87	26.35	26.09	24.26
2026	12	21	8	2026_12_21 Hr 08	28.82	26.48	29.68	30.48	27.55
2026	12	21	9	2026_12_21 Hr 09	27.47	26.27	29.57	28.93	27.18
2026	12	21	10	2026_12_21 Hr 10	26.73	25.48	28.28	27.48	26.64
2026	12	21	11	2026_12_21 Hr 11	26.67	23.21	26.83	27.07	26.26
2026	12	21	12	2026_12_21 Hr 12	24.85	22.00	26.54	26.40	25.96
2026	12	21	13	2026_12_21 Hr 13	23.92	21.99	26.63	26.40	25.38
2026	12	21	14	2026_12_21 Hr 14	23.92	21.95	27.28	26.47	24.74
2026	12	21	15	2026_12_21 Hr 15	24.54	22.36	28.23	28.05	25.67
2026	12	21	16	2026_12_21 Hr 16	24.58	22.91	27.95	27.92	25.96
2026	12	21	17	2026_12_21 Hr 17	26.06	24.63	28.23	28.79	26.81
2026	12	21	18	2026_12_21 Hr 18	27.10	26.03	31.17	31.09	30.55
2026	12	21	19	2026_12_21 Hr 19	29.69	26.19	33.00	32.87	31.95
2026	12	21	20	2026_12_21 Hr 20	29.53	26.14	32.49	32.65	30.99
2026	12	21	21	2026_12_21 Hr 21	29.39	26.19	31.35	32.45	29.65
2026	12	21	22	2026_12_21 Hr 22	28.39	26.11	29.03	31.34	28.56
2026	12	21	23	2026_12_21 Hr 23	27.78	27.07	28.38	30.33	28.09
2026	12	21	24	2026_12_21 Hr 24	25.27	23.16	27.20	27.07	24.23
2026	12	22	1	2026_12_22 Hr 01	37.38	33.22	39.77	39.88	35.04
2026	12	22	2	2026_12_22 Hr 02	36.35	32.53	38.96	39.37	34.61
2026	12	22	3	2026_12_22 Hr 03	36.09	32.53	38.98	39.43	34.34
2026	12	22	4	2026_12_22 Hr 04	36.09	32.53	38.98	39.51	34.34
2026	12	22	5	2026_12_22 Hr 05	36.46	32.72	39.18	39.58	34.71
2026	12	22	6	2026_12_22 Hr 06	37.82	33.67	40.54	40.96	35.94
2026	12	22	7	2026_12_22 Hr 07	39.67	35.21	40.25	40.04	36.84
2026	12	22	8	2026_12_22 Hr 08	41.41	39.92	44.76	44.55	42.51
2026	12	22	9	2026_12_22 Hr 09	40.75	39.77	44.49	44.34	41.39
2026	12	22	10	2026_12_22 Hr 10	40.60	37.18	42.34	42.15	40.79
2026	12	22	11	2026_12_22 Hr 11	38.16	34.84	41.00	41.29	40.22
2026	12	22	12	2026_12_22 Hr 12	37.13	33.63	40.39	40.74	39.29
2026	12	22	13	2026_12_22 Hr 13	36.87	33.70	41.35	40.60	38.50
2026	12	22	14	2026_12_22 Hr 14	36.87	33.19	41.35	40.69	35.83
2026	12	22	15	2026_12_22 Hr 15	37.84	34.47	42.34	42.28	38.20
2026	12	22	16	2026_12_22 Hr 16	37.67	34.82	42.34	42.28	38.20
2026	12	22	17	2026_12_22 Hr 17	40.29	39.65	44.87	44.62	41.85
2026	12	22	18	2026_12_22 Hr 18	41.43	40.05	47.99	47.99	46.08
2026	12	22	19	2026_12_22 Hr 19	44.69	40.25	49.38	49.28	47.85
2026	12	22	20	2026_12_22 Hr 20	44.58	40.33	48.42	49.25	46.41
2026	12	22	21	2026_12_22 Hr 21	44.58	40.41	47.03	49.19	44.15
2026	12	22	22	2026_12_22 Hr 22	43.86	40.23	43.87	47.90	43.57
2026	12	22	23	2026_12_22 Hr 23	43.04	40.35	44.09	45.49	43.41
2026	12	22	24	2026_12_22 Hr 24	39.41	35.65	41.67	41.44	37.54
2026	12	23	1	2026_12_23 Hr 01	38.80	34.93	41.38	41.24	36.43
2026	12	23	2	2026_12_23 Hr 02	38.14	34.01	40.82	40.29	35.98
2026	12	23	3	2026_12_23 Hr 03	38.14	34.01	40.82	40.29	35.58
2026	12	23	4	2026_12_23 Hr 04	38.21	34.01	40.90	40.29	35.95
2026	12	23	5	2026_12_23 Hr 05	38.29	34.14	40.99	40.53	36.12
2026	12	23	6	2026_12_23 Hr 06	39.80	34.86	41.38	41.65	37.84
2026	12	23	7	2026_12_23 Hr 07	41.47	38.48	41.56	42.01	39.56
2026	12	23	8	2026_12_23 Hr 08	44.01	40.86	46.75	47.76	43.58
2026	12	23	9	2026_12_23 Hr 09	44.10	40.10	46.65	46.31	43.19
2026	12	23	10	2026_12_23 Hr 10	40.75	39.77	44.98	44.96	40.85
2026	12	23	11	2026_12_23 Hr 11	40.71	36.11	42.64	42.49	40.56
2026	12	23	12	2026_12_23 Hr 12	38.40	34.54	41.83	41.97	39.54
2026	12	23	13	2026_12_23 Hr 13	37.16	34.14	41.59	41.47	39.05
2026	12	23	14	2026_12_23 Hr 14	37.16	34.14	41.59	41.47	39.12
2026	12	23	15	2026_12_23 Hr 15	37.26	34.14	41.90	41.76	39.12
2026	12	23	16	2026_12_23 Hr 16	37.69	34.35	41.85	41.87	39.57
2026	12	23	17	2026_12_23 Hr 17	40.30	38.13	43.70	42.93	42.16
2026	12	23	18	2026_12_23 Hr 18	41.95	39.28	47.69	48.73	46.59
2026	12	23	19	2026_12_23 Hr 19	44.99	40.49	50.22	51.18	47.88

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2026	12	23	20	2026_12_23 Hr 20	45.08	40.55	47.69	49.22	46.54
2026	12	23	21	2026_12_23 Hr 21	44.10	40.55	47.38	49.02	43.88
2026	12	23	22	2026_12_23 Hr 22	40.71	40.40	45.12	49.12	43.19
2026	12	23	23	2026_12_23 Hr 23	42.60	41.12	44.31	46.21	42.81
2026	12	23	24	2026_12_23 Hr 24	39.80	36.62	42.77	42.22	37.01
2026	12	24	1	2026_12_24 Hr 01	39.78	35.68	42.29	42.51	38.88
2026	12	24	2	2026_12_24 Hr 02	38.89	34.50	41.21	41.05	37.87
2026	12	24	3	2026_12_24 Hr 03	38.04	34.43	41.21	41.05	37.21
2026	12	24	4	2026_12_24 Hr 04	38.04	34.50	41.29	41.05	37.21
2026	12	24	5	2026_12_24 Hr 05	38.20	34.56	41.37	41.05	38.25
2026	12	24	6	2026_12_24 Hr 06	40.18	34.64	43.01	42.37	40.25
2026	12	24	7	2026_12_24 Hr 07	40.82	36.33	41.07	41.46	39.77
2026	12	24	8	2026_12_24 Hr 08	42.17	38.88	44.59	46.36	40.18
2026	12	24	9	2026_12_24 Hr 09	39.98	36.16	44.19	45.48	39.64
2026	12	24	10	2026_12_24 Hr 10	39.98	36.16	43.92	43.93	39.64
2026	12	24	11	2026_12_24 Hr 11	38.88	35.60	42.48	42.84	39.34
2026	12	24	12	2026_12_24 Hr 12	38.24	35.33	42.13	42.29	38.57
2026	12	24	13	2026_12_24 Hr 13	38.47	34.70	41.95	41.94	38.05
2026	12	24	14	2026_12_24 Hr 14	38.48	35.18	42.00	41.94	38.65
2026	12	24	15	2026_12_24 Hr 15	38.65	35.38	42.00	41.94	38.67
2026	12	24	16	2026_12_24 Hr 16	39.25	35.89	42.13	42.29	39.40
2026	12	24	17	2026_12_24 Hr 17	41.21	36.83	42.89	43.29	41.28
2026	12	24	18	2026_12_24 Hr 18	43.06	39.53	46.62	47.53	43.65
2026	12	24	19	2026_12_24 Hr 19	43.72	41.05	48.80	50.60	44.84
2026	12	24	20	2026_12_24 Hr 20	43.11	41.05	48.41	48.58	44.84
2026	12	24	21	2026_12_24 Hr 21	42.36	41.12	46.62	47.53	43.95
2026	12	24	22	2026_12_24 Hr 22	41.75	41.20	45.30	45.54	43.95
2026	12	24	23	2026_12_24 Hr 23	42.25	40.82	44.66	45.72	45.29
2026	12	24	24	2026_12_24 Hr 24	40.63	37.04	42.67	42.96	39.90
2026	12	25	1	2026_12_25 Hr 01	41.86	38.04	46.27	46.43	41.70
2026	12	25	2	2026_12_25 Hr 02	40.79	37.83	45.33	45.36	41.04
2026	12	25	3	2026_12_25 Hr 03	40.79	37.75	45.03	45.18	40.62
2026	12	25	4	2026_12_25 Hr 04	40.79	37.77	45.10	45.27	40.80
2026	12	25	5	2026_12_25 Hr 05	40.79	37.90	45.33	45.36	41.05
2026	12	25	6	2026_12_25 Hr 06	41.86	38.04	45.33	45.45	43.32
2026	12	25	7	2026_12_25 Hr 07	42.91	36.71	44.66	45.60	39.98
2026	12	25	8	2026_12_25 Hr 08	45.32	40.47	49.01	49.68	43.73
2026	12	25	9	2026_12_25 Hr 09	44.72	40.47	47.67	48.74	43.57
2026	12	25	10	2026_12_25 Hr 10	44.59	40.26	47.38	47.83	43.30
2026	12	25	11	2026_12_25 Hr 11	43.77	39.73	46.63	46.85	42.94
2026	12	25	12	2026_12_25 Hr 12	43.16	39.73	45.98	46.32	42.75
2026	12	25	13	2026_12_25 Hr 13	42.98	39.03	45.50	45.88	41.98
2026	12	25	14	2026_12_25 Hr 14	42.98	39.73	45.83	45.88	42.75
2026	12	25	15	2026_12_25 Hr 15	43.16	39.80	45.89	45.63	42.64
2026	12	25	16	2026_12_25 Hr 16	43.77	39.87	45.98	46.46	43.43
2026	12	25	17	2026_12_25 Hr 17	44.69	40.54	47.41	48.12	45.07
2026	12	25	18	2026_12_25 Hr 18	46.71	43.69	51.90	52.27	48.53
2026	12	25	19	2026_12_25 Hr 19	48.79	45.74	55.03	54.45	50.59
2026	12	25	20	2026_12_25 Hr 20	47.56	44.04	52.10	52.27	48.13
2026	12	25	21	2026_12_25 Hr 21	47.08	44.13	50.60	52.14	48.13
2026	12	25	22	2026_12_25 Hr 22	45.15	44.22	48.57	49.49	48.13
2026	12	25	23	2026_12_25 Hr 23	46.70	42.42	49.57	50.10	49.32
2026	12	25	24	2026_12_25 Hr 24	43.36	39.76	46.27	46.98	44.55
2026	12	26	1	2026_12_26 Hr 01	41.27	37.22	46.13	45.30	41.23
2026	12	26	2	2026_12_26 Hr 02	40.12	36.41	44.00	44.33	38.51
2026	12	26	3	2026_12_26 Hr 03	39.88	36.48	42.27	44.08	37.87
2026	12	26	4	2026_12_26 Hr 04	39.96	36.56	42.36	44.16	37.87
2026	12	26	5	2026_12_26 Hr 05	40.03	36.63	44.00	44.63	38.65
2026	12	26	6	2026_12_26 Hr 06	40.12	37.22	45.53	45.30	40.92
2026	12	26	7	2026_12_26 Hr 07	43.59	37.61	47.24	47.28	42.45
2026	12	26	8	2026_12_26 Hr 08	45.13	41.91	49.79	49.50	43.55
2026	12	26	9	2026_12_26 Hr 09	45.13	37.88	46.81	47.28	44.17
2026	12	26	10	2026_12_26 Hr 10	43.59	37.85	46.19	45.73	44.05
2026	12	26	11	2026_12_26 Hr 11	42.63	37.24	45.60	45.79	43.12
2026	12	26	12	2026_12_26 Hr 12	41.12	37.14	45.19	45.01	41.99
2026	12	26	13	2026_12_26 Hr 13	40.59	37.22	45.19	45.30	42.47
2026	12	26	14	2026_12_26 Hr 14	40.76	37.29	45.19	45.05	39.95
2026	12	26	15	2026_12_26 Hr 15	41.27	37.37	45.19	45.14	39.35
2026	12	26	16	2026_12_26 Hr 16	43.59	37.85	46.13	45.36	43.52
2026	12	26	17	2026_12_26 Hr 17	45.13	43.11	47.17	47.90	45.74
2026	12	26	18	2026_12_26 Hr 18	47.71	45.71	49.50	52.88	50.07
2026	12	26	19	2026_12_26 Hr 19	48.44	46.35	54.73	53.54	50.42
2026	12	26	20	2026_12_26 Hr 20	47.95	45.90	51.54	53.64	50.07
2026	12	26	21	2026_12_26 Hr 21	47.95	45.99	50.90	52.88	49.25
2026	12	26	22	2026_12_26 Hr 22	47.95	45.99	48.40	48.51	48.02
2026	12	26	23	2026_12_26 Hr 23	45.13	43.16	46.94	47.41	45.78
2026	12	26	24	2026_12_26 Hr 24	44.47	39.33	46.13	45.96	43.18
2026	12	27	1	2026_12_27 Hr 01	43.21	40.38	48.89	47.76	45.21
2026	12	27	2	2026_12_27 Hr 02	42.86	39.31	46.18	45.08	43.37
2026	12	27	3	2026_12_27 Hr 03	42.28	39.31	45.47	44.89	43.37
2026	12	27	4	2026_12_27 Hr 04	42.28	38.47	45.47	44.98	43.37
2026	12	27	5	2026_12_27 Hr 05	42.28	38.47	45.47	45.08	43.37
2026	12	27	6	2026_12_27 Hr 06	42.86	39.31	48.89	45.74	43.37
2026	12	27	7	2026_12_27 Hr 07	43.35	40.38	48.89	48.16	43.37
2026	12	27	8	2026_12_27 Hr 08	48.50	41.06	50.49	51.43	47.71
2026	12	27	9	2026_12_27 Hr 09	48.50	41.06	51.17	52.09	47.96
2026	12	27	10	2026_12_27 Hr 10	45.81	40.10	49.66	50.59	43.79
2026	12	27	11	2026_12_27 Hr 11	43.61	39.40	48.89	48.55	43.37
2026	12	27	12	2026_12_27 Hr 12	43.13	39.31	48.89	47.76	43.37
2026	12	27	13	2026_12_27 Hr 13	42.86	38.39	46.54	47.72	42.44
2026	12	27	14	2026_12_27 Hr 14	42.83	38.47	46.18	47.72	42.44

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2026	12	27	15	2026_12_27 Hr 15	42.91	38.55	46.27	47.76	41.73
2026	12	27	16	2026_12_27 Hr 16	43.13	39.31	48.89	48.16	42.44
2026	12	27	17	2026_12_27 Hr 17	47.78	41.06	50.41	51.94	47.96
2026	12	27	18	2026_12_27 Hr 18	50.82	45.69	51.77	54.13	50.42
2026	12	27	19	2026_12_27 Hr 19	51.22	49.90	54.88	57.17	52.11
2026	12	27	20	2026_12_27 Hr 20	51.32	50.00	54.99	56.04	52.11
2026	12	27	21	2026_12_27 Hr 21	51.43	50.10	53.90	55.33	50.83
2026	12	27	22	2026_12_27 Hr 22	50.82	50.13	51.77	53.71	50.77
2026	12	27	23	2026_12_27 Hr 23	50.62	48.33	51.04	52.17	49.03
2026	12	27	24	2026_12_27 Hr 24	47.98	42.84	50.41	51.89	47.07
2026	12	28	1	2026_12_28 Hr 01	25.09	21.39	25.98	25.91	25.08
2026	12	28	2	2026_12_28 Hr 02	24.17	21.43	25.93	25.91	24.78
2026	12	28	3	2026_12_28 Hr 03	24.19	21.48	25.93	25.91	24.40
2026	12	28	4	2026_12_28 Hr 04	24.25	21.52	25.98	25.91	24.40
2026	12	28	5	2026_12_28 Hr 05	24.31	21.56	26.19	26.07	24.84
2026	12	28	6	2026_12_28 Hr 06	25.60	23.84	26.86	27.05	25.24
2026	12	28	7	2026_12_28 Hr 07	25.72	24.15	25.82	25.91	25.35
2026	12	28	8	2026_12_28 Hr 08	26.57	25.14	28.31	28.22	26.96
2026	12	28	9	2026_12_28 Hr 09	26.21	25.14	28.47	28.13	26.14
2026	12	28	10	2026_12_28 Hr 10	26.18	25.13	28.19	27.48	25.54
2026	12	28	11	2026_12_28 Hr 11	26.12	24.98	26.98	27.02	25.49
2026	12	28	12	2026_12_28 Hr 12	25.20	21.68	26.77	26.61	25.12
2026	12	28	13	2026_12_28 Hr 13	24.70	23.29	27.39	26.72	25.12
2026	12	28	14	2026_12_28 Hr 14	24.12	21.77	28.18	26.90	25.04
2026	12	28	15	2026_12_28 Hr 15	24.85	22.63	28.25	27.95	25.26
2026	12	28	16	2026_12_28 Hr 16	24.88	23.90	27.22	27.13	25.26
2026	12	28	17	2026_12_28 Hr 17	26.09	24.13	27.92	29.18	27.07
2026	12	28	18	2026_12_28 Hr 18	28.44	25.82	30.44	32.99	28.35
2026	12	28	19	2026_12_28 Hr 19	28.74	26.36	31.90	32.99	29.19
2026	12	28	20	2026_12_28 Hr 20	28.56	26.01	31.37	32.99	28.68
2026	12	28	21	2026_12_28 Hr 21	28.33	25.91	31.43	32.98	28.30
2026	12	28	22	2026_12_28 Hr 22	27.10	25.13	30.24	29.96	27.57
2026	12	28	23	2026_12_28 Hr 23	27.59	25.55	29.64	30.70	26.83
2026	12	28	24	2026_12_28 Hr 24	26.19	23.84	27.17	27.55	25.26
2026	12	29	1	2026_12_29 Hr 01	39.58	34.44	41.44	40.83	39.08
2026	12	29	2	2026_12_29 Hr 02	38.57	33.87	41.20	40.83	38.26
2026	12	29	3	2026_12_29 Hr 03	38.04	34.04	41.20	40.83	38.09
2026	12	29	4	2026_12_29 Hr 04	37.39	34.11	41.20	40.91	37.66
2026	12	29	5	2026_12_29 Hr 05	38.79	34.17	41.29	40.99	38.10
2026	12	29	6	2026_12_29 Hr 06	39.58	34.44	42.67	42.55	38.82
2026	12	29	7	2026_12_29 Hr 07	39.04	35.23	41.88	41.54	38.81
2026	12	29	8	2026_12_29 Hr 08	41.37	39.57	44.19	45.52	42.29
2026	12	29	9	2026_12_29 Hr 09	41.14	39.21	43.36	43.24	42.02
2026	12	29	10	2026_12_29 Hr 10	40.57	38.29	43.00	42.02	40.11
2026	12	29	11	2026_12_29 Hr 11	39.47	33.85	41.41	41.08	38.02
2026	12	29	12	2026_12_29 Hr 12	35.94	32.89	39.99	39.72	37.77
2026	12	29	13	2026_12_29 Hr 13	36.01	32.64	40.04	39.59	37.80
2026	12	29	14	2026_12_29 Hr 14	35.81	32.28	40.04	39.24	35.60
2026	12	29	15	2026_12_29 Hr 15	35.81	32.89	41.40	40.91	37.77
2026	12	29	16	2026_12_29 Hr 16	38.18	33.16	41.40	40.93	37.80
2026	12	29	17	2026_12_29 Hr 17	39.95	37.64	41.58	42.79	38.83
2026	12	29	18	2026_12_29 Hr 18	40.98	40.02	44.26	47.37	42.22
2026	12	29	19	2026_12_29 Hr 19	43.74	40.42	47.51	48.80	43.98
2026	12	29	20	2026_12_29 Hr 20	43.74	40.50	47.60	48.80	43.87
2026	12	29	21	2026_12_29 Hr 21	43.05	40.24	47.70	48.19	43.48
2026	12	29	22	2026_12_29 Hr 22	41.14	39.83	43.36	46.63	41.91
2026	12	29	23	2026_12_29 Hr 23	41.73	40.22	44.41	47.31	41.22
2026	12	29	24	2026_12_29 Hr 24	40.01	37.35	42.88	42.78	39.08
2026	12	30	1	2026_12_30 Hr 01	39.06	34.24	40.70	40.65	35.36
2026	12	30	2	2026_12_30 Hr 02	38.09	34.04	40.62	40.74	34.77
2026	12	30	3	2026_12_30 Hr 03	38.02	34.11	40.70	40.82	34.38
2026	12	30	4	2026_12_30 Hr 04	38.09	34.17	40.70	40.90	34.77
2026	12	30	5	2026_12_30 Hr 05	39.11	34.24	40.87	41.13	35.35
2026	12	30	6	2026_12_30 Hr 06	41.22	34.31	42.49	42.60	37.30
2026	12	30	7	2026_12_30 Hr 07	40.57	37.62	41.90	44.21	38.35
2026	12	30	8	2026_12_30 Hr 08	42.15	39.75	45.21	46.99	42.80
2026	12	30	9	2026_12_30 Hr 09	41.25	39.83	44.57	44.99	42.80
2026	12	30	10	2026_12_30 Hr 10	40.83	38.00	43.61	44.00	41.31
2026	12	30	11	2026_12_30 Hr 11	39.09	35.33	42.37	42.95	40.28
2026	12	30	12	2026_12_30 Hr 12	38.91	35.28	42.33	42.82	39.39
2026	12	30	13	2026_12_30 Hr 13	39.55	35.33	42.58	42.76	38.71
2026	12	30	14	2026_12_30 Hr 14	38.91	35.75	42.60	42.82	38.71
2026	12	30	15	2026_12_30 Hr 15	39.55	35.83	43.10	43.12	39.22
2026	12	30	16	2026_12_30 Hr 16	39.58	35.90	43.10	42.95	39.38
2026	12	30	17	2026_12_30 Hr 17	40.83	37.48	44.49	44.94	41.27
2026	12	30	18	2026_12_30 Hr 18	42.27	40.27	48.21	47.94	48.32
2026	12	30	19	2026_12_30 Hr 19	45.39	41.05	51.30	50.08	50.75
2026	12	30	20	2026_12_30 Hr 20	43.11	40.71	48.41	48.13	49.10
2026	12	30	21	2026_12_30 Hr 21	41.52	40.67	46.86	48.23	45.24
2026	12	30	22	2026_12_30 Hr 22	41.14	40.37	43.61	44.29	43.19
2026	12	30	23	2026_12_30 Hr 23	41.14	40.44	43.94	44.39	42.30
2026	12	30	24	2026_12_30 Hr 24	40.33	34.86	42.15	42.60	38.83
2026	12	31	1	2026_12_31 Hr 01	40.20	34.67	41.15	41.32	38.52
2026	12	31	2	2026_12_31 Hr 02	38.54	33.89	40.90	41.07	38.09
2026	12	31	3	2026_12_31 Hr 03	36.42	33.79	40.98	41.15	37.89
2026	12	31	4	2026_12_31 Hr 04	36.49	33.85	41.06	41.24	37.82
2026	12	31	5	2026_12_31 Hr 05	36.57	33.92	41.15	41.32	38.39
2026	12	31	6	2026_12_31 Hr 06	40.81	34.29	41.23	42.08	39.79
2026	12	31	7	2026_12_31 Hr 07	40.39	34.33	41.89	41.72	39.46
2026	12	31	8	2026_12_31 Hr 08	41.74	37.76	44.49	45.26	40.07
2026	12	31	9	2026_12_31 Hr 09	41.63	37.96	44.10	44.37	39.78

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2026	12	31	10	2026_12_31 Hr 10	41.46	37.32	44.06	44.09	39.50
2026	12	31	11	2026_12_31 Hr 11	38.47	36.09	42.55	42.49	38.36
2026	12	31	12	2026_12_31 Hr 12	38.25	35.88	42.38	42.47	38.41
2026	12	31	13	2026_12_31 Hr 13	38.24	36.09	42.21	42.36	37.75
2026	12	31	14	2026_12_31 Hr 14	38.47	36.66	42.18	42.60	39.02
2026	12	31	15	2026_12_31 Hr 15	39.37	36.73	41.89	42.36	39.38
2026	12	31	16	2026_12_31 Hr 16	39.37	36.82	42.18	42.63	39.78
2026	12	31	17	2026_12_31 Hr 17	40.78	37.76	42.90	43.67	40.47
2026	12	31	18	2026_12_31 Hr 18	43.73	41.04	49.17	49.62	44.74
2026	12	31	19	2026_12_31 Hr 19	46.11	42.72	52.08	50.20	45.80
2026	12	31	20	2026_12_31 Hr 20	43.68	41.12	48.77	49.44	45.19
2026	12	31	21	2026_12_31 Hr 21	42.92	40.19	45.73	48.33	44.87
2026	12	31	22	2026_12_31 Hr 22	41.74	38.67	43.67	43.86	43.64
2026	12	31	23	2026_12_31 Hr 23	41.01	38.62	44.38	44.82	42.55
2026	12	31	24	2026_12_31 Hr 24	39.41	36.02	41.44	42.70	39.91
2027	1	1	1	2027_01_01 Hr 01	63.88	57.32	68.21	66.93	63.58
2027	1	1	2	2027_01_01 Hr 02	63.88	57.11	68.34	66.80	63.58
2027	1	1	3	2027_01_01 Hr 03	61.87	57.22	68.48	66.93	63.55
2027	1	1	4	2027_01_01 Hr 04	61.99	57.34	68.62	67.07	62.95
2027	1	1	5	2027_01_01 Hr 05	64.35	57.45	68.76	69.20	63.58
2027	1	1	6	2027_01_01 Hr 06	68.79	60.31	70.05	70.17	67.78
2027	1	1	7	2027_01_01 Hr 07	72.56	71.39	75.84	74.81	74.58
2027	1	1	8	2027_01_01 Hr 08	80.92	74.66	86.12	86.47	85.88
2027	1	1	9	2027_01_01 Hr 09	81.08	74.81	86.30	86.65	82.64
2027	1	1	10	2027_01_01 Hr 10	80.29	73.53	84.26	83.44	79.26
2027	1	1	11	2027_01_01 Hr 11	76.51	70.82	82.06	82.14	74.19
2027	1	1	12	2027_01_01 Hr 12	74.03	67.91	80.73	80.75	73.44
2027	1	1	13	2027_01_01 Hr 13	74.34	67.48	80.51	80.72	72.28
2027	1	1	14	2027_01_01 Hr 14	74.97	67.48	80.22	80.78	72.16
2027	1	1	15	2027_01_01 Hr 15	74.82	67.91	80.29	80.35	71.77
2027	1	1	16	2027_01_01 Hr 16	74.97	67.91	81.08	80.75	73.34
2027	1	1	17	2027_01_01 Hr 17	77.18	70.18	81.75	81.81	75.39
2027	1	1	18	2027_01_01 Hr 18	82.55	76.39	87.86	88.22	83.52
2027	1	1	19	2027_01_01 Hr 19	86.14	77.81	90.51	94.40	89.68
2027	1	1	20	2027_01_01 Hr 20	83.19	76.71	88.31	89.76	83.90
2027	1	1	21	2027_01_01 Hr 21	82.05	76.39	87.93	87.36	80.66
2027	1	1	22	2027_01_01 Hr 22	79.95	73.17	85.22	84.70	79.26
2027	1	1	23	2027_01_01 Hr 23	74.84	69.64	79.04	79.02	73.88
2027	1	1	24	2027_01_01 Hr 24	67.36	59.34	70.20	70.18	61.01
2027	1	2	1	2027_01_02 Hr 01	48.96	42.38	50.12	50.31	46.52
2027	1	2	2	2027_01_02 Hr 02	48.96	42.38	50.12	50.31	46.52
2027	1	2	3	2027_01_02 Hr 03	47.42	42.23	50.12	50.31	46.52
2027	1	2	4	2027_01_02 Hr 04	47.42	42.32	50.12	50.31	46.52
2027	1	2	5	2027_01_02 Hr 05	47.42	42.40	50.22	50.41	46.52
2027	1	2	6	2027_01_02 Hr 06	48.96	42.49	51.33	52.22	46.52
2027	1	2	7	2027_01_02 Hr 07	51.91	45.64	53.85	53.98	46.52
2027	1	2	8	2027_01_02 Hr 08	54.99	49.91	56.56	55.18	49.25
2027	1	2	9	2027_01_02 Hr 09	52.73	46.38	55.04	54.43	49.09
2027	1	2	10	2027_01_02 Hr 10	52.55	45.91	55.15	54.43	47.93
2027	1	2	11	2027_01_02 Hr 11	49.69	45.25	54.43	54.40	47.67
2027	1	2	12	2027_01_02 Hr 12	48.96	43.21	52.91	51.91	46.91
2027	1	2	13	2027_01_02 Hr 13	47.75	42.62	52.08	51.89	46.11
2027	1	2	14	2027_01_02 Hr 14	47.75	43.07	52.27	51.38	46.16
2027	1	2	15	2027_01_02 Hr 15	48.50	43.39	52.85	51.43	47.17
2027	1	2	16	2027_01_02 Hr 16	48.96	44.09	52.67	52.81	46.96
2027	1	2	17	2027_01_02 Hr 17	50.93	47.12	53.85	54.28	52.39
2027	1	2	18	2027_01_02 Hr 18	54.96	51.20	58.12	58.84	58.76
2027	1	2	19	2027_01_02 Hr 19	55.70	54.84	60.76	61.27	61.67
2027	1	2	20	2027_01_02 Hr 20	55.51	54.18	60.61	61.11	60.60
2027	1	2	21	2027_01_02 Hr 21	54.83	51.50	58.80	59.84	55.80
2027	1	2	22	2027_01_02 Hr 22	52.96	51.61	56.59	56.60	53.62
2027	1	2	23	2027_01_02 Hr 23	51.38	49.91	54.45	54.47	52.39
2027	1	2	24	2027_01_02 Hr 24	48.96	46.59	52.76	51.91	50.02
2027	1	3	1	2027_01_03 Hr 01	48.14	42.71	51.56	50.13	46.87
2027	1	3	2	2027_01_03 Hr 02	48.14	44.01	51.56	51.23	45.42
2027	1	3	3	2027_01_03 Hr 03	46.44	42.88	50.12	50.01	45.42
2027	1	3	4	2027_01_03 Hr 04	46.21	42.13	50.22	50.11	45.42
2027	1	3	5	2027_01_03 Hr 05	46.60	42.35	50.32	50.21	45.42
2027	1	3	6	2027_01_03 Hr 06	48.66	44.00	51.68	51.67	46.64
2027	1	3	7	2027_01_03 Hr 07	50.97	44.92	54.08	54.10	47.60
2027	1	3	8	2027_01_03 Hr 08	54.06	48.24	55.37	55.31	50.54
2027	1	3	9	2027_01_03 Hr 09	51.07	47.90	54.62	54.74	49.96
2027	1	3	10	2027_01_03 Hr 10	52.43	44.85	54.08	53.58	49.96
2027	1	3	11	2027_01_03 Hr 11	51.81	44.01	51.91	51.67	49.96
2027	1	3	12	2027_01_03 Hr 12	48.66	43.66	51.03	50.92	47.60
2027	1	3	13	2027_01_03 Hr 13	48.66	43.74	51.13	51.02	47.46
2027	1	3	14	2027_01_03 Hr 14	48.66	43.83	51.24	51.12	47.60
2027	1	3	15	2027_01_03 Hr 15	48.66	43.92	51.56	51.23	47.60
2027	1	3	16	2027_01_03 Hr 16	48.66	44.01	52.47	51.84	47.60
2027	1	3	17	2027_01_03 Hr 17	51.07	46.03	54.08	54.18	48.05
2027	1	3	18	2027_01_03 Hr 18	54.14	52.03	58.46	58.33	52.96
2027	1	3	19	2027_01_03 Hr 19	55.89	52.34	60.88	61.75	60.45
2027	1	3	20	2027_01_03 Hr 20	56.13	52.73	61.01	61.75	59.81
2027	1	3	21	2027_01_03 Hr 21	55.23	52.34	61.13	61.75	57.47
2027	1	3	22	2027_01_03 Hr 22	54.62	52.44	58.95	58.79	55.63
2027	1	3	23	2027_01_03 Hr 23	53.55	51.40	55.71	55.88	53.67
2027	1	3	24	2027_01_03 Hr 24	51.07	45.44	54.08	54.18	50.40
2027	1	4	1	2027_01_04 Hr 01	38.62	33.82	40.20	39.51	34.39
2027	1	4	2	2027_01_04 Hr 02	35.59	33.82	40.20	39.19	34.87
2027	1	4	3	2027_01_04 Hr 03	35.13	33.76	39.00	38.61	34.35
2027	1	4	4	2027_01_04 Hr 04	35.26	33.82	39.07	39.19	34.85

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2027	1	4	5	2027_01_04 Hr 05	38.62	33.82	40.44	39.83	37.25
2027	1	4	6	2027_01_04 Hr 06	41.60	36.67	43.75	43.89	39.69
2027	1	4	7	2027_01_04 Hr 07	45.50	41.59	47.40	47.97	44.33
2027	1	4	8	2027_01_04 Hr 08	51.93	47.84	52.30	53.02	50.78
2027	1	4	9	2027_01_04 Hr 09	51.28	47.56	52.30	52.35	50.23
2027	1	4	10	2027_01_04 Hr 10	50.85	47.84	52.53	52.68	50.23
2027	1	4	11	2027_01_04 Hr 11	50.35	47.44	52.30	52.57	50.24
2027	1	4	12	2027_01_04 Hr 12	49.56	45.88	51.70	52.01	50.24
2027	1	4	13	2027_01_04 Hr 13	49.56	46.91	51.73	52.01	50.17
2027	1	4	14	2027_01_04 Hr 14	50.35	46.91	52.63	52.20	50.15
2027	1	4	15	2027_01_04 Hr 15	51.35	47.30	54.47	53.02	50.23
2027	1	4	16	2027_01_04 Hr 16	51.35	47.58	54.69	52.94	50.39
2027	1	4	17	2027_01_04 Hr 17	51.94	48.02	56.06	55.63	53.53
2027	1	4	18	2027_01_04 Hr 18	55.42	50.32	62.77	63.25	60.65
2027	1	4	19	2027_01_04 Hr 19	63.22	52.01	65.40	68.76	65.43
2027	1	4	20	2027_01_04 Hr 20	58.61	51.19	63.02	65.07	61.61
2027	1	4	21	2027_01_04 Hr 21	55.42	50.31	63.15	61.07	55.75
2027	1	4	22	2027_01_04 Hr 22	54.09	49.64	60.88	60.39	52.40
2027	1	4	23	2027_01_04 Hr 23	50.16	46.19	53.78	53.31	49.03
2027	1	4	24	2027_01_04 Hr 24	44.54	41.01	47.51	47.98	43.27
2027	1	5	1	2027_01_05 Hr 01	63.28	59.05	65.44	64.96	61.33
2027	1	5	2	2027_01_05 Hr 02	62.76	59.05	65.43	64.96	61.33
2027	1	5	3	2027_01_05 Hr 03	62.33	58.66	65.43	64.91	61.14
2027	1	5	4	2027_01_05 Hr 04	62.42	58.66	65.47	64.96	61.33
2027	1	5	5	2027_01_05 Hr 05	63.13	59.19	65.70	65.17	61.33
2027	1	5	6	2027_01_05 Hr 06	66.25	60.06	71.62	70.94	63.96
2027	1	5	7	2027_01_05 Hr 07	76.11	71.21	82.23	83.34	72.89
2027	1	5	8	2027_01_05 Hr 08	86.91	76.05	92.88	93.47	89.25
2027	1	5	9	2027_01_05 Hr 09	84.06	75.12	92.07	91.66	82.81
2027	1	5	10	2027_01_05 Hr 10	81.93	73.95	87.48	87.20	75.90
2027	1	5	11	2027_01_05 Hr 11	79.36	72.52	83.39	82.76	74.37
2027	1	5	12	2027_01_05 Hr 12	78.29	70.35	80.22	80.73	74.18
2027	1	5	13	2027_01_05 Hr 13	76.32	70.14	80.22	80.73	74.18
2027	1	5	14	2027_01_05 Hr 14	75.85	70.12	79.90	80.41	74.17
2027	1	5	15	2027_01_05 Hr 15	76.24	70.43	80.22	80.57	74.18
2027	1	5	16	2027_01_05 Hr 16	77.11	70.14	80.22	80.73	74.18
2027	1	5	17	2027_01_05 Hr 17	78.41	72.99	83.92	82.98	75.81
2027	1	5	18	2027_01_05 Hr 18	85.56	76.48	92.79	91.10	92.06
2027	1	5	19	2027_01_05 Hr 19	90.13	80.68	97.74	99.64	100.48
2027	1	5	20	2027_01_05 Hr 20	89.35	80.04	96.88	99.64	99.15
2027	1	5	21	2027_01_05 Hr 21	86.07	76.89	94.30	92.81	91.78
2027	1	5	22	2027_01_05 Hr 22	80.29	74.66	88.65	86.94	83.46
2027	1	5	23	2027_01_05 Hr 23	76.70	71.79	82.56	82.18	74.24
2027	1	5	24	2027_01_05 Hr 24	68.90	63.13	74.41	75.01	63.96
2027	1	6	1	2027_01_06 Hr 01	54.83	50.08	57.32	56.72	55.01
2027	1	6	2	2027_01_06 Hr 02	54.70	50.18	57.32	56.71	54.89
2027	1	6	3	2027_01_06 Hr 03	54.64	50.28	57.32	56.71	54.89
2027	1	6	4	2027_01_06 Hr 04	54.70	50.38	57.43	56.71	54.89
2027	1	6	5	2027_01_06 Hr 05	55.05	50.48	57.55	56.94	54.89
2027	1	6	6	2027_01_06 Hr 06	56.56	51.88	59.56	58.64	55.01
2027	1	6	7	2027_01_06 Hr 07	66.48	58.84	69.18	69.43	67.52
2027	1	6	8	2027_01_06 Hr 08	70.16	63.85	77.78	78.76	73.37
2027	1	6	9	2027_01_06 Hr 09	70.38	62.83	75.78	75.02	67.31
2027	1	6	10	2027_01_06 Hr 10	65.83	60.52	72.59	71.63	63.18
2027	1	6	11	2027_01_06 Hr 11	63.09	57.24	68.00	66.88	60.85
2027	1	6	12	2027_01_06 Hr 12	61.24	56.86	64.56	64.59	60.00
2027	1	6	13	2027_01_06 Hr 13	61.50	56.53	64.45	64.28	60.00
2027	1	6	14	2027_01_06 Hr 14	61.09	56.16	64.23	64.41	60.20
2027	1	6	15	2027_01_06 Hr 15	61.98	56.16	64.88	64.54	60.33
2027	1	6	16	2027_01_06 Hr 16	62.36	57.04	65.09	64.79	60.33
2027	1	6	17	2027_01_06 Hr 17	63.73	57.64	66.25	65.84	62.96
2027	1	6	18	2027_01_06 Hr 18	65.21	60.56	71.91	72.71	66.71
2027	1	6	19	2027_01_06 Hr 19	70.42	63.66	75.78	77.26	72.55
2027	1	6	20	2027_01_06 Hr 20	68.59	63.02	75.26	76.69	69.71
2027	1	6	21	2027_01_06 Hr 21	66.97	63.02	74.24	75.42	67.52
2027	1	6	22	2027_01_06 Hr 22	65.20	59.71	70.38	71.51	64.43
2027	1	6	23	2027_01_06 Hr 23	62.28	55.76	65.34	65.35	62.00
2027	1	6	24	2027_01_06 Hr 24	55.22	51.88	59.05	58.64	54.48
2027	1	7	1	2027_01_07 Hr 01	35.77	32.69	37.07	37.09	34.80
2027	1	7	2	2027_01_07 Hr 02	34.26	32.76	37.07	36.71	34.80
2027	1	7	3	2027_01_07 Hr 03	33.64	32.82	37.10	36.71	34.80
2027	1	7	4	2027_01_07 Hr 04	33.64	32.89	37.11	36.78	34.80
2027	1	7	5	2027_01_07 Hr 05	35.10	32.95	37.26	36.85	34.80
2027	1	7	6	2027_01_07 Hr 06	36.96	33.96	37.85	37.60	36.52
2027	1	7	7	2027_01_07 Hr 07	39.30	38.00	42.51	42.88	39.06
2027	1	7	8	2027_01_07 Hr 08	45.75	42.06	49.76	50.34	48.20
2027	1	7	9	2027_01_07 Hr 09	45.57	40.13	49.56	49.25	45.08
2027	1	7	10	2027_01_07 Hr 10	44.85	39.68	48.90	48.29	42.54
2027	1	7	11	2027_01_07 Hr 11	42.97	39.03	45.75	44.87	41.91
2027	1	7	12	2027_01_07 Hr 12	41.85	38.15	43.72	43.44	40.97
2027	1	7	13	2027_01_07 Hr 13	40.93	37.39	42.89	42.59	40.67
2027	1	7	14	2027_01_07 Hr 14	40.88	37.39	42.69	42.53	40.59
2027	1	7	15	2027_01_07 Hr 15	40.44	37.39	42.76	42.61	40.40
2027	1	7	16	2027_01_07 Hr 16	40.58	37.39	42.84	42.89	40.59
2027	1	7	17	2027_01_07 Hr 17	42.26	38.21	43.66	43.71	41.18
2027	1	7	18	2027_01_07 Hr 18	44.82	40.58	48.96	49.01	43.53
2027	1	7	19	2027_01_07 Hr 19	46.86	41.43	50.56	51.47	47.65
2027	1	7	20	2027_01_07 Hr 20	46.86	41.43	50.66	51.50	47.94
2027	1	7	21	2027_01_07 Hr 21	46.42	40.92	50.04	50.42	44.09
2027	1	7	22	2027_01_07 Hr 22	43.53	39.45	46.50	47.22	43.08
2027	1	7	23	2027_01_07 Hr 23	41.29	37.10	42.67	42.57	41.17

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2027	1	7	24	2027_01_07 Hr 24	36.68	33.40	38.43	38.27	36.09
2027	1	8	1	2027_01_08 Hr 01	61.57	57.59	66.91	67.01	63.63
2027	1	8	2	2027_01_08 Hr 02	61.22	57.71	67.04	67.01	63.63
2027	1	8	3	2027_01_08 Hr 03	61.22	57.82	67.18	67.14	63.63
2027	1	8	4	2027_01_08 Hr 04	61.22	57.94	67.31	67.25	63.63
2027	1	8	5	2027_01_08 Hr 05	62.01	58.05	67.45	67.41	63.63
2027	1	8	6	2027_01_08 Hr 06	66.45	60.72	68.15	68.12	65.45
2027	1	8	7	2027_01_08 Hr 07	70.91	69.10	78.07	77.78	70.01
2027	1	8	8	2027_01_08 Hr 08	84.99	76.01	91.72	93.81	80.22
2027	1	8	9	2027_01_08 Hr 09	81.76	72.65	88.52	90.16	78.79
2027	1	8	10	2027_01_08 Hr 10	79.42	71.45	85.09	84.32	78.13
2027	1	8	11	2027_01_08 Hr 11	78.12	69.48	82.62	81.58	75.09
2027	1	8	12	2027_01_08 Hr 12	76.27	68.36	79.02	78.35	73.73
2027	1	8	13	2027_01_08 Hr 13	73.96	67.78	78.32	77.81	73.73
2027	1	8	14	2027_01_08 Hr 14	73.77	67.78	78.32	77.71	73.69
2027	1	8	15	2027_01_08 Hr 15	73.77	67.04	78.65	77.71	73.69
2027	1	8	16	2027_01_08 Hr 16	72.28	64.82	77.65	77.57	73.69
2027	1	8	17	2027_01_08 Hr 17	73.96	66.88	78.31	78.18	74.05
2027	1	8	18	2027_01_08 Hr 18	79.16	72.58	85.81	84.32	78.79
2027	1	8	19	2027_01_08 Hr 19	81.47	73.34	89.66	89.57	81.18
2027	1	8	20	2027_01_08 Hr 20	81.02	72.89	86.42	87.55	79.80
2027	1	8	21	2027_01_08 Hr 21	78.89	72.61	82.95	82.95	77.36
2027	1	8	22	2027_01_08 Hr 22	78.02	72.61	79.19	79.23	77.36
2027	1	8	23	2027_01_08 Hr 23	75.06	66.18	75.72	76.14	74.54
2027	1	8	24	2027_01_08 Hr 24	65.49	60.72	68.15	68.12	63.63
2027	1	9	1	2027_01_09 Hr 01	62.82	54.87	65.83	66.73	62.16
2027	1	9	2	2027_01_09 Hr 02	60.74	53.78	64.39	64.35	61.18
2027	1	9	3	2027_01_09 Hr 03	60.74	53.85	64.50	64.35	61.17
2027	1	9	4	2027_01_09 Hr 04	60.74	53.96	64.61	63.70	60.68
2027	1	9	5	2027_01_09 Hr 05	63.34	54.07	65.83	64.35	61.17
2027	1	9	6	2027_01_09 Hr 06	63.75	57.35	67.00	66.94	61.43
2027	1	9	7	2027_01_09 Hr 07	68.46	62.27	69.35	69.10	63.74
2027	1	9	8	2027_01_09 Hr 08	68.99	64.42	71.74	71.74	66.96
2027	1	9	9	2027_01_09 Hr 09	68.46	64.12	71.92	72.11	65.13
2027	1	9	10	2027_01_09 Hr 10	68.17	60.38	71.74	70.80	64.23
2027	1	9	11	2027_01_09 Hr 11	65.64	58.86	69.39	68.17	62.63
2027	1	9	12	2027_01_09 Hr 12	61.96	55.54	67.48	66.94	62.16
2027	1	9	13	2027_01_09 Hr 13	60.74	54.74	65.67	65.06	60.95
2027	1	9	14	2027_01_09 Hr 14	60.74	54.85	64.61	64.78	59.68
2027	1	9	15	2027_01_09 Hr 15	60.74	54.96	64.74	64.91	59.68
2027	1	9	16	2027_01_09 Hr 16	60.74	55.04	64.87	65.04	59.74
2027	1	9	17	2027_01_09 Hr 17	63.19	56.90	67.48	67.61	60.44
2027	1	9	18	2027_01_09 Hr 18	67.53	63.26	71.74	71.44	65.70
2027	1	9	19	2027_01_09 Hr 19	68.94	65.18	76.34	76.97	68.25
2027	1	9	20	2027_01_09 Hr 20	69.08	65.31	76.50	77.13	68.39
2027	1	9	21	2027_01_09 Hr 21	68.64	65.44	73.67	76.00	68.13
2027	1	9	22	2027_01_09 Hr 22	67.53	65.57	72.96	72.97	68.13
2027	1	9	23	2027_01_09 Hr 23	65.69	63.26	69.81	69.27	68.13
2027	1	9	24	2027_01_09 Hr 24	63.65	56.16	67.77	67.21	65.70
2027	1	10	1	2027_01_10 Hr 01	61.62	55.08	65.88	65.80	61.77
2027	1	10	2	2027_01_10 Hr 02	63.01	55.19	66.57	66.33	60.86
2027	1	10	3	2027_01_10 Hr 03	63.01	55.30	65.88	66.06	60.54
2027	1	10	4	2027_01_10 Hr 04	63.01	55.42	65.88	66.19	60.54
2027	1	10	5	2027_01_10 Hr 05	63.01	55.53	66.40	66.33	60.80
2027	1	10	6	2027_01_10 Hr 06	63.66	56.23	67.24	68.45	61.80
2027	1	10	7	2027_01_10 Hr 07	67.00	60.87	69.74	70.07	64.74
2027	1	10	8	2027_01_10 Hr 08	69.45	64.46	70.74	71.87	68.78
2027	1	10	9	2027_01_10 Hr 09	68.56	65.04	71.59	71.66	68.14
2027	1	10	10	2027_01_10 Hr 10	68.56	62.79	71.18	71.23	67.14
2027	1	10	11	2027_01_10 Hr 11	67.81	60.92	68.81	69.27	65.19
2027	1	10	12	2027_01_10 Hr 12	64.05	56.31	67.20	67.55	64.16
2027	1	10	13	2027_01_10 Hr 13	63.66	56.42	67.33	67.55	63.33
2027	1	10	14	2027_01_10 Hr 14	63.66	56.53	67.47	67.55	64.04
2027	1	10	15	2027_01_10 Hr 15	63.77	58.30	67.60	67.86	64.85
2027	1	10	16	2027_01_10 Hr 16	64.67	58.98	68.80	68.47	64.98
2027	1	10	17	2027_01_10 Hr 17	67.81	62.55	70.51	70.78	68.14
2027	1	10	18	2027_01_10 Hr 18	69.65	67.04	77.42	76.37	69.34
2027	1	10	19	2027_01_10 Hr 19	72.02	67.18	84.44	81.36	70.28
2027	1	10	20	2027_01_10 Hr 20	75.30	67.31	83.54	82.74	72.14
2027	1	10	21	2027_01_10 Hr 21	72.02	67.45	80.49	80.20	69.78
2027	1	10	22	2027_01_10 Hr 22	69.94	67.58	77.82	76.37	69.78
2027	1	10	23	2027_01_10 Hr 23	68.57	65.50	71.96	71.73	69.41
2027	1	10	24	2027_01_10 Hr 24	68.32	62.79	69.84	70.22	65.34
2027	1	11	1	2027_01_11 Hr 01	57.50	52.30	61.17	60.21	55.28
2027	1	11	2	2027_01_11 Hr 02	57.50	52.30	61.29	60.33	54.14
2027	1	11	3	2027_01_11 Hr 03	57.50	52.30	61.41	60.45	53.66
2027	1	11	4	2027_01_11 Hr 04	57.50	52.30	61.53	60.57	54.03
2027	1	11	5	2027_01_11 Hr 05	57.61	52.72	61.66	60.69	55.08
2027	1	11	6	2027_01_11 Hr 06	59.11	53.58	61.78	61.75	59.20
2027	1	11	7	2027_01_11 Hr 07	67.28	62.40	73.51	71.67	63.55
2027	1	11	8	2027_01_11 Hr 08	78.37	71.86	85.56	85.05	83.97
2027	1	11	9	2027_01_11 Hr 09	78.51	70.96	85.73	85.05	78.90
2027	1	11	10	2027_01_11 Hr 10	76.99	70.26	85.30	81.90	74.71
2027	1	11	11	2027_01_11 Hr 11	73.14	68.84	78.73	80.56	71.74
2027	1	11	12	2027_01_11 Hr 12	72.43	66.98	75.09	75.23	71.51
2027	1	11	13	2027_01_11 Hr 13	71.30	66.59	74.57	74.71	71.27
2027	1	11	14	2027_01_11 Hr 14	71.61	66.59	75.09	74.71	71.27
2027	1	11	15	2027_01_11 Hr 15	72.43	67.47	74.57	74.86	71.74
2027	1	11	16	2027_01_11 Hr 16	71.61	67.47	75.34	76.89	71.28
2027	1	11	17	2027_01_11 Hr 17	72.43	67.51	76.10	77.49	73.64
2027	1	11	18	2027_01_11 Hr 18	78.19	71.86	87.08	86.76	84.89

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2027	1	11	19	2027_01_11 Hr 19	85.20	72.71	90.14	93.39	87.16
2027	1	11	20	2027_01_11 Hr 20	82.75	72.54	87.64	90.50	86.05
2027	1	11	21	2027_01_11 Hr 21	81.79	72.45	87.81	87.79	80.71
2027	1	11	22	2027_01_11 Hr 22	75.39	69.34	81.10	81.90	74.34
2027	1	11	23	2027_01_11 Hr 23	69.36	62.88	71.70	71.63	68.67
2027	1	11	24	2027_01_11 Hr 24	60.80	58.01	64.37	63.04	60.16
2027	1	12	1	2027_01_12 Hr 01	33.23	30.81	36.04	36.10	33.75
2027	1	12	2	2027_01_12 Hr 02	33.23	30.87	36.12	36.13	33.01
2027	1	12	3	2027_01_12 Hr 03	33.23	30.94	36.19	36.20	32.52
2027	1	12	4	2027_01_12 Hr 04	33.23	31.00	36.26	36.20	32.79
2027	1	12	5	2027_01_12 Hr 05	33.23	31.06	36.33	36.35	33.39
2027	1	12	6	2027_01_12 Hr 06	35.85	31.33	36.95	36.85	36.11
2027	1	12	7	2027_01_12 Hr 07	40.02	39.84	43.31	43.21	38.31
2027	1	12	8	2027_01_12 Hr 08	46.08	41.70	50.68	51.23	44.70
2027	1	12	9	2027_01_12 Hr 09	44.99	40.52	48.70	48.69	42.81
2027	1	12	10	2027_01_12 Hr 10	43.05	38.17	46.43	45.71	42.32
2027	1	12	11	2027_01_12 Hr 11	41.72	37.11	43.55	43.05	42.21
2027	1	12	12	2027_01_12 Hr 12	39.81	36.27	42.32	42.10	40.63
2027	1	12	13	2027_01_12 Hr 13	39.81	35.01	41.05	41.20	40.07
2027	1	12	14	2027_01_12 Hr 14	38.36	34.79	40.90	41.04	39.55
2027	1	12	15	2027_01_12 Hr 15	39.81	34.86	40.98	41.15	39.47
2027	1	12	16	2027_01_12 Hr 16	40.45	35.19	41.94	41.87	40.07
2027	1	12	17	2027_01_12 Hr 17	41.94	37.51	42.64	42.70	42.19
2027	1	12	18	2027_01_12 Hr 18	43.95	41.14	47.79	47.45	43.38
2027	1	12	19	2027_01_12 Hr 19	44.99	41.42	48.70	48.90	46.28
2027	1	12	20	2027_01_12 Hr 20	44.99	41.42	48.70	48.90	47.06
2027	1	12	21	2027_01_12 Hr 21	44.70	41.50	48.70	48.73	43.19
2027	1	12	22	2027_01_12 Hr 22	43.36	41.41	47.08	46.83	43.08
2027	1	12	23	2027_01_12 Hr 23	42.14	39.00	42.44	42.33	41.25
2027	1	12	24	2027_01_12 Hr 24	36.92	34.20	38.92	39.04	35.23
2027	1	13	1	2027_01_13 Hr 01	41.93	38.55	44.67	44.57	41.29
2027	1	13	2	2027_01_13 Hr 02	41.72	37.56	44.66	44.57	40.71
2027	1	13	3	2027_01_13 Hr 03	41.80	37.56	44.71	44.57	39.75
2027	1	13	4	2027_01_13 Hr 04	41.80	37.56	44.71	44.61	39.54
2027	1	13	5	2027_01_13 Hr 05	41.93	37.70	44.89	44.84	40.82
2027	1	13	6	2027_01_13 Hr 06	43.95	40.10	44.98	44.93	42.56
2027	1	13	7	2027_01_13 Hr 07	46.83	45.64	51.96	51.94	49.23
2027	1	13	8	2027_01_13 Hr 08	53.71	51.39	57.96	58.92	53.25
2027	1	13	9	2027_01_13 Hr 09	52.99	49.41	56.91	56.98	51.52
2027	1	13	10	2027_01_13 Hr 10	50.97	46.73	55.51	53.84	49.42
2027	1	13	11	2027_01_13 Hr 11	48.23	44.17	51.56	51.21	47.77
2027	1	13	12	2027_01_13 Hr 12	46.80	41.74	50.26	50.15	47.77
2027	1	13	13	2027_01_13 Hr 13	45.90	41.39	49.29	49.28	47.22
2027	1	13	14	2027_01_13 Hr 14	45.90	41.39	48.91	49.28	47.22
2027	1	13	15	2027_01_13 Hr 15	46.02	41.47	49.29	49.25	47.22
2027	1	13	16	2027_01_13 Hr 16	47.16	42.09	49.70	50.12	47.22
2027	1	13	17	2027_01_13 Hr 17	48.48	44.27	51.18	51.07	50.62
2027	1	13	18	2027_01_13 Hr 18	52.17	48.11	56.91	56.62	51.96
2027	1	13	19	2027_01_13 Hr 19	54.28	49.41	57.96	58.13	54.65
2027	1	13	20	2027_01_13 Hr 20	53.55	49.10	57.33	57.66	53.49
2027	1	13	21	2027_01_13 Hr 21	51.63	48.08	55.87	55.76	51.73
2027	1	13	22	2027_01_13 Hr 22	50.89	46.58	52.09	51.78	51.05
2027	1	13	23	2027_01_13 Hr 23	48.40	43.17	49.54	49.63	47.28
2027	1	13	24	2027_01_13 Hr 24	42.81	39.27	44.67	44.93	39.96
2027	1	14	1	2027_01_14 Hr 01	47.74	42.95	50.36	50.21	47.30
2027	1	14	2	2027_01_14 Hr 02	46.99	42.57	50.44	50.31	46.25
2027	1	14	3	2027_01_14 Hr 03	46.99	42.54	50.54	50.41	45.34
2027	1	14	4	2027_01_14 Hr 04	46.99	42.54	50.64	50.51	45.31
2027	1	14	5	2027_01_14 Hr 05	48.12	42.82	50.74	50.61	46.30
2027	1	14	6	2027_01_14 Hr 06	49.77	45.39	50.84	50.71	48.55
2027	1	14	7	2027_01_14 Hr 07	53.23	52.85	58.00	58.93	54.10
2027	1	14	8	2027_01_14 Hr 08	60.60	55.70	65.30	65.77	61.60
2027	1	14	9	2027_01_14 Hr 09	59.47	54.57	65.43	65.16	59.65
2027	1	14	10	2027_01_14 Hr 10	58.80	52.96	62.78	61.18	56.73
2027	1	14	11	2027_01_14 Hr 11	56.55	51.51	60.15	60.01	54.37
2027	1	14	12	2027_01_14 Hr 12	54.94	50.28	58.67	58.49	53.97
2027	1	14	13	2027_01_14 Hr 13	54.52	49.07	57.99	58.35	53.94
2027	1	14	14	2027_01_14 Hr 14	54.55	49.17	57.99	58.35	53.83
2027	1	14	15	2027_01_14 Hr 15	54.55	50.27	58.18	58.35	53.61
2027	1	14	16	2027_01_14 Hr 16	54.55	50.27	58.36	58.35	54.31
2027	1	14	17	2027_01_14 Hr 17	56.81	52.24	59.61	59.49	57.16
2027	1	14	18	2027_01_14 Hr 18	61.85	56.82	66.18	65.97	62.26
2027	1	14	19	2027_01_14 Hr 19	64.18	58.02	68.91	69.08	67.29
2027	1	14	20	2027_01_14 Hr 20	64.08	58.02	68.91	69.08	66.10
2027	1	14	21	2027_01_14 Hr 21	63.00	57.71	67.20	67.50	62.88
2027	1	14	22	2027_01_14 Hr 22	59.47	54.96	64.29	64.11	60.19
2027	1	14	23	2027_01_14 Hr 23	56.88	50.82	57.91	57.92	57.43
2027	1	14	24	2027_01_14 Hr 24	50.22	47.61	53.38	52.91	48.55
2027	1	15	1	2027_01_15 Hr 01	47.80	44.33	52.33	51.84	46.38
2027	1	15	2	2027_01_15 Hr 02	47.75	44.42	52.42	51.84	46.38
2027	1	15	3	2027_01_15 Hr 03	47.67	44.51	52.44	51.94	46.38
2027	1	15	4	2027_01_15 Hr 04	48.03	44.59	52.54	52.04	46.38
2027	1	15	5	2027_01_15 Hr 05	49.51	44.68	52.74	52.15	46.48
2027	1	15	6	2027_01_15 Hr 06	52.41	50.93	53.97	54.47	49.35
2027	1	15	7	2027_01_15 Hr 07	56.62	53.23	61.97	62.62	55.66
2027	1	15	8	2027_01_15 Hr 08	65.59	59.47	69.61	70.80	67.21
2027	1	15	9	2027_01_15 Hr 09	64.23	59.23	69.75	70.09	63.81
2027	1	15	10	2027_01_15 Hr 10	63.45	58.45	69.63	68.02	61.43
2027	1	15	11	2027_01_15 Hr 11	60.47	55.56	65.24	64.38	60.27
2027	1	15	12	2027_01_15 Hr 12	59.62	54.20	61.87	61.54	58.88
2027	1	15	13	2027_01_15 Hr 13	59.46	53.64	60.71	60.41	58.26

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2027	1	15	14	2027_01_15 Hr 14	59.41	53.64	60.71	60.39	58.26
2027	1	15	15	2027_01_15 Hr 15	59.30	52.87	60.71	60.39	58.11
2027	1	15	16	2027_01_15 Hr 16	59.62	53.64	61.06	61.08	58.36
2027	1	15	17	2027_01_15 Hr 17	60.54	55.34	64.78	64.48	61.04
2027	1	15	18	2027_01_15 Hr 18	65.31	59.47	70.06	70.77	71.25
2027	1	15	19	2027_01_15 Hr 19	68.43	60.35	73.53	73.50	74.96
2027	1	15	20	2027_01_15 Hr 20	65.76	59.71	71.04	71.76	69.00
2027	1	15	21	2027_01_15 Hr 21	65.79	59.47	70.15	71.79	66.39
2027	1	15	22	2027_01_15 Hr 22	62.93	57.98	67.89	68.02	61.43
2027	1	15	23	2027_01_15 Hr 23	58.96	53.23	61.61	61.22	57.69
2027	1	15	24	2027_01_15 Hr 24	52.41	48.27	57.16	57.35	49.91
2027	1	16	1	2027_01_16 Hr 01	50.28	45.89	53.15	53.17	49.44
2027	1	16	2	2027_01_16 Hr 02	49.20	45.14	52.92	52.89	49.12
2027	1	16	3	2027_01_16 Hr 03	49.20	45.14	52.71	52.59	48.87
2027	1	16	4	2027_01_16 Hr 04	49.21	45.14	52.88	52.77	48.53
2027	1	16	5	2027_01_16 Hr 05	49.39	45.26	52.98	52.98	48.91
2027	1	16	6	2027_01_16 Hr 06	50.74	46.93	53.17	53.17	49.41
2027	1	16	7	2027_01_16 Hr 07	54.16	50.61	57.29	58.04	51.93
2027	1	16	8	2027_01_16 Hr 08	57.28	53.54	62.01	61.90	54.35
2027	1	16	9	2027_01_16 Hr 09	56.93	52.11	61.59	61.15	54.16
2027	1	16	10	2027_01_16 Hr 10	55.85	50.56	61.58	59.70	53.27
2027	1	16	11	2027_01_16 Hr 11	54.03	49.30	57.81	55.68	51.52
2027	1	16	12	2027_01_16 Hr 12	52.28	47.75	53.90	53.86	49.98
2027	1	16	13	2027_01_16 Hr 13	50.40	45.97	53.57	53.73	49.58
2027	1	16	14	2027_01_16 Hr 14	50.40	46.06	53.68	53.81	49.69
2027	1	16	15	2027_01_16 Hr 15	50.40	46.15	53.78	53.81	49.69
2027	1	16	16	2027_01_16 Hr 16	50.50	46.25	53.89	53.98	50.93
2027	1	16	17	2027_01_16 Hr 17	53.33	48.64	55.17	54.91	53.99
2027	1	16	18	2027_01_16 Hr 18	58.96	53.51	61.88	62.89	64.14
2027	1	16	19	2027_01_16 Hr 19	63.84	55.52	66.41	67.12	65.03
2027	1	16	20	2027_01_16 Hr 20	63.84	55.43	66.41	67.12	63.64
2027	1	16	21	2027_01_16 Hr 21	60.10	54.34	64.96	64.42	57.35
2027	1	16	22	2027_01_16 Hr 22	56.93	52.53	62.04	61.97	55.08
2027	1	16	23	2027_01_16 Hr 23	54.48	50.61	58.70	58.78	53.92
2027	1	16	24	2027_01_16 Hr 24	52.98	48.04	54.76	54.91	50.93
2027	1	17	1	2027_01_17 Hr 01	51.36	46.49	53.69	54.00	50.10
2027	1	17	2	2027_01_17 Hr 02	49.78	45.38	53.07	52.72	49.64
2027	1	17	3	2027_01_17 Hr 03	49.74	45.47	53.17	52.83	50.10
2027	1	17	4	2027_01_17 Hr 04	49.84	45.56	53.27	52.93	50.10
2027	1	17	5	2027_01_17 Hr 05	50.08	45.65	53.38	53.04	50.25
2027	1	17	6	2027_01_17 Hr 06	52.64	47.31	54.21	53.31	50.25
2027	1	17	7	2027_01_17 Hr 07	53.91	51.92	55.62	55.56	52.88
2027	1	17	8	2027_01_17 Hr 08	54.66	52.31	60.44	62.16	53.20
2027	1	17	9	2027_01_17 Hr 09	57.21	52.31	61.24	61.92	52.88
2027	1	17	10	2027_01_17 Hr 10	54.29	51.55	60.62	59.67	53.09
2027	1	17	11	2027_01_17 Hr 11	53.14	47.85	54.69	54.38	52.88
2027	1	17	12	2027_01_17 Hr 12	52.40	46.40	54.21	54.00	53.09
2027	1	17	13	2027_01_17 Hr 13	52.17	46.60	54.25	54.00	52.88
2027	1	17	14	2027_01_17 Hr 14	52.06	46.48	54.35	54.00	52.69
2027	1	17	15	2027_01_17 Hr 15	52.16	46.60	54.45	54.11	50.25
2027	1	17	16	2027_01_17 Hr 16	52.43	46.81	54.57	54.38	50.25
2027	1	17	17	2027_01_17 Hr 17	53.45	49.41	56.11	56.44	53.09
2027	1	17	18	2027_01_17 Hr 18	56.19	52.31	61.74	61.75	55.65
2027	1	17	19	2027_01_17 Hr 19	64.28	55.98	68.10	68.38	63.98
2027	1	17	20	2027_01_17 Hr 20	66.57	58.59	69.81	70.52	64.66
2027	1	17	21	2027_01_17 Hr 21	62.99	56.18	68.37	68.65	60.97
2027	1	17	22	2027_01_17 Hr 22	57.91	53.06	63.48	62.58	55.80
2027	1	17	23	2027_01_17 Hr 23	54.17	52.31	59.37	59.65	53.96
2027	1	17	24	2027_01_17 Hr 24	53.91	49.41	58.46	57.78	53.20
2027	1	18	1	2027_01_18 Hr 01	36.99	33.78	37.78	37.31	35.53
2027	1	18	2	2027_01_18 Hr 02	37.07	33.84	37.86	37.36	35.53
2027	1	18	3	2027_01_18 Hr 03	37.14	33.91	37.93	37.43	35.53
2027	1	18	4	2027_01_18 Hr 04	37.20	33.98	38.01	37.51	35.60
2027	1	18	5	2027_01_18 Hr 05	37.29	34.05	38.09	37.58	35.60
2027	1	18	6	2027_01_18 Hr 06	37.95	36.05	41.89	40.29	36.12
2027	1	18	7	2027_01_18 Hr 07	42.04	40.38	46.37	47.09	44.96
2027	1	18	8	2027_01_18 Hr 08	52.51	45.10	57.72	58.27	55.33
2027	1	18	9	2027_01_18 Hr 09	50.66	44.77	52.85	54.41	51.37
2027	1	18	10	2027_01_18 Hr 10	48.94	43.51	52.95	52.95	48.76
2027	1	18	11	2027_01_18 Hr 11	45.55	41.79	48.70	48.42	46.25
2027	1	18	12	2027_01_18 Hr 12	43.35	40.30	45.97	46.05	42.17
2027	1	18	13	2027_01_18 Hr 13	42.72	39.72	45.44	45.62	42.17
2027	1	18	14	2027_01_18 Hr 14	42.70	39.72	45.44	45.62	42.17
2027	1	18	15	2027_01_18 Hr 15	42.77	40.30	45.46	45.62	42.17
2027	1	18	16	2027_01_18 Hr 16	42.80	40.30	45.55	45.86	41.86
2027	1	18	17	2027_01_18 Hr 17	43.53	41.10	46.29	46.61	43.19
2027	1	18	18	2027_01_18 Hr 18	48.51	42.59	52.55	51.96	49.23
2027	1	18	19	2027_01_18 Hr 19	52.34	45.80	56.62	57.61	53.98
2027	1	18	20	2027_01_18 Hr 20	50.77	45.48	55.11	56.02	52.62
2027	1	18	21	2027_01_18 Hr 21	48.51	43.41	54.13	52.25	49.24
2027	1	18	22	2027_01_18 Hr 22	44.76	41.91	49.49	48.42	44.03
2027	1	18	23	2027_01_18 Hr 23	42.40	40.17	43.90	44.07	41.97
2027	1	18	24	2027_01_18 Hr 24	38.82	35.78	40.93	41.96	36.11
2027	1	19	1	2027_01_19 Hr 01	40.18	35.66	41.75	41.31	37.89
2027	1	19	2	2027_01_19 Hr 02	39.94	35.13	41.66	41.31	37.56
2027	1	19	3	2027_01_19 Hr 03	39.77	35.12	41.75	41.31	37.62
2027	1	19	4	2027_01_19 Hr 04	39.85	35.12	41.83	41.39	37.56
2027	1	19	5	2027_01_19 Hr 05	40.18	35.34	41.92	41.64	38.53
2027	1	19	6	2027_01_19 Hr 06	41.57	37.12	42.00	42.14	41.09
2027	1	19	7	2027_01_19 Hr 07	46.65	42.91	50.22	50.14	45.02
2027	1	19	8	2027_01_19 Hr 08	51.28	48.00	56.79	57.30	52.46

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2027	1	19	9	2027_01_19 Hr 09	50.39	47.02	56.54	55.93	49.28
2027	1	19	10	2027_01_19 Hr 10	48.71	46.25	54.31	53.20	48.63
2027	1	19	11	2027_01_19 Hr 11	47.89	44.70	51.19	50.87	48.30
2027	1	19	12	2027_01_19 Hr 12	46.54	42.58	49.13	47.99	47.89
2027	1	19	13	2027_01_19 Hr 13	45.48	42.27	47.88	47.74	46.63
2027	1	19	14	2027_01_19 Hr 14	45.25	42.13	47.98	47.80	46.09
2027	1	19	15	2027_01_19 Hr 15	45.63	42.07	48.39	48.34	46.09
2027	1	19	16	2027_01_19 Hr 16	46.96	42.07	48.17	48.21	46.63
2027	1	19	17	2027_01_19 Hr 17	47.89	43.83	49.13	49.80	48.15
2027	1	19	18	2027_01_19 Hr 18	50.88	47.16	55.01	54.43	50.46
2027	1	19	19	2027_01_19 Hr 19	52.11	47.52	57.01	57.87	55.15
2027	1	19	20	2027_01_19 Hr 20	51.62	47.61	57.01	57.37	53.91
2027	1	19	21	2027_01_19 Hr 21	51.06	47.70	56.49	56.78	50.85
2027	1	19	22	2027_01_19 Hr 22	50.39	46.66	53.33	54.42	50.60
2027	1	19	23	2027_01_19 Hr 23	47.67	42.94	48.72	50.08	46.82
2027	1	19	24	2027_01_19 Hr 24	41.65	38.02	45.11	45.09	40.04
2027	1	20	1	2027_01_20 Hr 01	33.82	29.99	35.62	35.37	32.42
2027	1	20	2	2027_01_20 Hr 02	33.36	29.69	35.67	35.44	32.03
2027	1	20	3	2027_01_20 Hr 03	33.36	29.69	35.74	35.51	31.71
2027	1	20	4	2027_01_20 Hr 04	33.36	29.80	35.81	35.58	31.97
2027	1	20	5	2027_01_20 Hr 05	33.56	29.86	35.89	35.65	32.49
2027	1	20	6	2027_01_20 Hr 06	35.10	33.14	36.13	36.21	34.00
2027	1	20	7	2027_01_20 Hr 07	41.14	37.36	42.19	42.00	38.73
2027	1	20	8	2027_01_20 Hr 08	44.35	41.61	47.99	48.02	45.00
2027	1	20	9	2027_01_20 Hr 09	43.75	39.74	46.82	46.80	41.64
2027	1	20	10	2027_01_20 Hr 10	40.74	39.36	44.91	44.41	40.16
2027	1	20	11	2027_01_20 Hr 11	39.59	37.31	42.32	42.10	38.51
2027	1	20	12	2027_01_20 Hr 12	38.40	34.81	40.16	40.21	37.85
2027	1	20	13	2027_01_20 Hr 13	38.08	34.79	40.07	39.85	37.85
2027	1	20	14	2027_01_20 Hr 14	38.19	34.50	40.15	39.93	37.25
2027	1	20	15	2027_01_20 Hr 15	38.40	34.79	40.23	40.01	37.25
2027	1	20	16	2027_01_20 Hr 16	38.33	34.81	40.35	40.10	37.27
2027	1	20	17	2027_01_20 Hr 17	39.59	36.06	42.30	42.70	39.73
2027	1	20	18	2027_01_20 Hr 18	43.92	39.74	47.67	47.81	45.69
2027	1	20	19	2027_01_20 Hr 19	47.33	41.76	51.74	52.10	51.02
2027	1	20	20	2027_01_20 Hr 20	46.25	41.31	50.29	50.70	50.66
2027	1	20	21	2027_01_20 Hr 21	44.81	40.48	47.81	47.64	48.26
2027	1	20	22	2027_01_20 Hr 22	41.22	39.24	44.28	44.74	41.64
2027	1	20	23	2027_01_20 Hr 23	38.78	36.38	40.91	41.00	38.40
2027	1	20	24	2027_01_20 Hr 24	34.76	33.61	37.55	37.98	33.33
2027	1	21	1	2027_01_21 Hr 01	36.18	32.92	37.76	37.33	35.17
2027	1	21	2	2027_01_21 Hr 02	36.18	32.98	37.47	37.17	34.64
2027	1	21	3	2027_01_21 Hr 03	36.18	33.05	37.54	37.17	34.64
2027	1	21	4	2027_01_21 Hr 04	36.18	33.12	37.61	37.24	34.64
2027	1	21	5	2027_01_21 Hr 05	36.40	33.18	37.70	37.31	35.17
2027	1	21	6	2027_01_21 Hr 06	36.66	36.60	38.70	38.91	37.07
2027	1	21	7	2027_01_21 Hr 07	43.51	38.13	47.33	48.47	40.39
2027	1	21	8	2027_01_21 Hr 08	50.80	42.96	53.79	55.24	50.38
2027	1	21	9	2027_01_21 Hr 09	48.20	42.96	52.10	52.68	45.78
2027	1	21	10	2027_01_21 Hr 10	47.10	42.43	51.13	50.07	43.74
2027	1	21	11	2027_01_21 Hr 11	42.97	39.90	47.92	45.50	42.95
2027	1	21	12	2027_01_21 Hr 12	42.16	38.49	44.52	43.99	41.81
2027	1	21	13	2027_01_21 Hr 13	41.78	38.06	43.93	43.28	40.85
2027	1	21	14	2027_01_21 Hr 14	41.78	38.06	43.81	43.36	40.49
2027	1	21	15	2027_01_21 Hr 15	41.78	38.06	43.89	43.36	40.48
2027	1	21	16	2027_01_21 Hr 16	41.78	38.23	43.98	43.50	40.78
2027	1	21	17	2027_01_21 Hr 17	42.59	39.69	45.05	45.28	42.95
2027	1	21	18	2027_01_21 Hr 18	47.01	42.96	51.86	51.39	50.55
2027	1	21	19	2027_01_21 Hr 19	51.17	45.64	54.68	56.05	54.79
2027	1	21	20	2027_01_21 Hr 20	50.19	46.06	53.73	55.14	54.53
2027	1	21	21	2027_01_21 Hr 21	49.61	44.09	52.83	52.89	50.91
2027	1	21	22	2027_01_21 Hr 22	43.85	42.00	48.40	48.80	46.71
2027	1	21	23	2027_01_21 Hr 23	41.25	39.00	44.35	44.76	41.26
2027	1	21	24	2027_01_21 Hr 24	37.18	36.33	40.33	40.75	35.92
2027	1	22	1	2027_01_22 Hr 01	45.46	41.11	47.65	47.80	42.81
2027	1	22	2	2027_01_22 Hr 02	45.46	41.19	47.61	47.53	42.62
2027	1	22	3	2027_01_22 Hr 03	45.46	41.27	47.70	47.62	44.00
2027	1	22	4	2027_01_22 Hr 04	45.46	41.36	47.80	47.72	44.00
2027	1	22	5	2027_01_22 Hr 05	45.73	41.44	47.90	47.81	44.00
2027	1	22	6	2027_01_22 Hr 06	46.88	46.07	49.41	49.97	46.79
2027	1	22	7	2027_01_22 Hr 07	55.04	48.73	59.01	59.79	51.08
2027	1	22	8	2027_01_22 Hr 08	60.15	53.34	64.89	65.45	65.18
2027	1	22	9	2027_01_22 Hr 09	60.15	53.49	63.66	64.41	61.73
2027	1	22	10	2027_01_22 Hr 10	56.82	52.97	63.77	63.17	57.73
2027	1	22	11	2027_01_22 Hr 11	54.36	50.69	59.07	59.00	55.35
2027	1	22	12	2027_01_22 Hr 12	53.49	48.67	55.55	55.27	54.02
2027	1	22	13	2027_01_22 Hr 13	52.66	48.22	54.56	54.41	51.65
2027	1	22	14	2027_01_22 Hr 14	52.57	48.25	54.56	54.52	51.65
2027	1	22	15	2027_01_22 Hr 15	52.30	47.89	54.55	54.62	51.21
2027	1	22	16	2027_01_22 Hr 16	52.84	48.48	54.56	54.90	51.75
2027	1	22	17	2027_01_22 Hr 17	53.75	49.39	56.78	56.00	54.62
2027	1	22	18	2027_01_22 Hr 18	56.97	53.54	61.45	61.14	58.97
2027	1	22	19	2027_01_22 Hr 19	61.38	54.53	64.94	64.99	62.39
2027	1	22	20	2027_01_22 Hr 20	61.47	54.53	65.06	64.91	61.95
2027	1	22	21	2027_01_22 Hr 21	58.53	53.84	65.19	65.04	58.23
2027	1	22	22	2027_01_22 Hr 22	54.63	50.74	62.19	61.14	55.42
2027	1	22	23	2027_01_22 Hr 23	51.80	47.40	55.44	55.71	51.77
2027	1	22	24	2027_01_22 Hr 24	46.82	44.38	51.19	50.56	44.00
2027	1	23	1	2027_01_23 Hr 01	31.74	28.79	33.81	33.78	31.09
2027	1	23	2	2027_01_23 Hr 02	31.51	28.41	33.67	33.44	31.09
2027	1	23	3	2027_01_23 Hr 03	31.57	28.41	33.57	33.44	31.09

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2027	1	23	4	2027_01_23 Hr 04	31.63	28.46	33.64	33.50	31.09
2027	1	23	5	2027_01_23 Hr 05	31.70	28.53	33.72	33.58	31.09
2027	1	23	6	2027_01_23 Hr 06	32.25	28.79	33.79	33.69	31.09
2027	1	23	7	2027_01_23 Hr 07	33.63	32.03	34.46	34.88	32.58
2027	1	23	8	2027_01_23 Hr 08	35.30	33.90	38.09	37.74	34.93
2027	1	23	9	2027_01_23 Hr 09	34.83	33.75	38.28	37.57	34.54
2027	1	23	10	2027_01_23 Hr 10	34.97	31.65	38.77	37.57	34.59
2027	1	23	11	2027_01_23 Hr 11	34.10	31.10	36.12	36.06	34.00
2027	1	23	12	2027_01_23 Hr 12	33.35	30.33	34.49	34.79	33.81
2027	1	23	13	2027_01_23 Hr 13	32.79	29.90	34.09	34.11	32.34
2027	1	23	14	2027_01_23 Hr 14	32.46	29.20	34.16	34.15	31.64
2027	1	23	15	2027_01_23 Hr 15	32.46	29.30	34.22	34.18	31.61
2027	1	23	16	2027_01_23 Hr 16	32.66	29.46	34.29	34.25	32.37
2027	1	23	17	2027_01_23 Hr 17	33.83	30.97	35.11	35.45	34.44
2027	1	23	18	2027_01_23 Hr 18	36.38	33.69	39.77	39.31	35.47
2027	1	23	19	2027_01_23 Hr 19	39.26	34.74	41.17	41.59	39.52
2027	1	23	20	2027_01_23 Hr 20	39.26	34.74	41.25	41.61	38.87
2027	1	23	21	2027_01_23 Hr 21	39.26	34.59	41.33	41.69	36.23
2027	1	23	22	2027_01_23 Hr 22	35.84	33.62	40.38	39.64	34.90
2027	1	23	23	2027_01_23 Hr 23	34.10	31.64	36.53	37.24	34.21
2027	1	23	24	2027_01_23 Hr 24	33.11	29.77	35.41	35.65	31.94
2027	1	24	1	2027_01_24 Hr 01	30.09	27.08	31.54	31.76	29.60
2027	1	24	2	2027_01_24 Hr 02	29.85	26.66	31.35	31.43	29.29
2027	1	24	3	2027_01_24 Hr 03	29.91	26.64	31.33	31.50	29.29
2027	1	24	4	2027_01_24 Hr 04	29.97	26.69	31.54	31.56	29.29
2027	1	24	5	2027_01_24 Hr 05	30.03	26.74	31.61	31.62	29.29
2027	1	24	6	2027_01_24 Hr 06	30.09	26.86	31.67	31.69	30.75
2027	1	24	7	2027_01_24 Hr 07	31.87	29.99	32.32	32.42	30.75
2027	1	24	8	2027_01_24 Hr 08	32.86	31.94	36.76	35.51	32.48
2027	1	24	9	2027_01_24 Hr 09	32.86	31.81	36.76	35.58	32.29
2027	1	24	10	2027_01_24 Hr 10	32.11	29.79	35.69	33.98	31.88
2027	1	24	11	2027_01_24 Hr 11	31.76	28.72	32.96	33.28	31.88
2027	1	24	12	2027_01_24 Hr 12	31.01	28.05	32.56	32.42	31.88
2027	1	24	13	2027_01_24 Hr 13	30.77	28.05	32.56	32.39	30.75
2027	1	24	14	2027_01_24 Hr 14	31.24	28.15	32.56	32.48	29.98
2027	1	24	15	2027_01_24 Hr 15	31.43	28.46	32.62	32.49	30.29
2027	1	24	16	2027_01_24 Hr 16	31.61	28.56	32.90	32.51	30.95
2027	1	24	17	2027_01_24 Hr 17	31.96	30.05	34.17	34.30	32.57
2027	1	24	18	2027_01_24 Hr 18	36.39	32.58	37.99	37.88	33.29
2027	1	24	19	2027_01_24 Hr 19	38.04	33.59	40.58	42.44	37.83
2027	1	24	20	2027_01_24 Hr 20	38.49	33.66	41.43	42.61	37.74
2027	1	24	21	2027_01_24 Hr 21	37.05	32.78	40.74	39.59	35.52
2027	1	24	22	2027_01_24 Hr 22	35.05	32.26	38.01	38.57	33.29
2027	1	24	23	2027_01_24 Hr 23	32.32	31.81	34.77	35.07	32.55
2027	1	24	24	2027_01_24 Hr 24	31.68	28.84	33.69	33.85	32.24
2027	1	25	1	2027_01_25 Hr 01	37.91	33.80	38.38	38.37	35.24
2027	1	25	2	2027_01_25 Hr 02	37.76	33.87	38.46	38.40	35.24
2027	1	25	3	2027_01_25 Hr 03	37.83	33.93	38.53	38.47	35.24
2027	1	25	4	2027_01_25 Hr 04	37.91	34.00	38.61	38.55	35.91
2027	1	25	5	2027_01_25 Hr 05	37.98	34.80	38.69	38.63	36.54
2027	1	25	6	2027_01_25 Hr 06	38.57	37.37	39.66	40.02	37.84
2027	1	25	7	2027_01_25 Hr 07	43.50	39.64	48.45	48.29	43.40
2027	1	25	8	2027_01_25 Hr 08	53.05	45.63	57.29	57.00	51.96
2027	1	25	9	2027_01_25 Hr 09	50.99	44.67	53.71	53.89	51.35
2027	1	25	10	2027_01_25 Hr 10	47.53	43.66	53.20	51.85	46.90
2027	1	25	11	2027_01_25 Hr 11	45.97	42.04	50.94	50.12	44.32
2027	1	25	12	2027_01_25 Hr 12	44.09	40.88	46.96	46.63	43.79
2027	1	25	13	2027_01_25 Hr 13	43.84	40.38	46.63	46.10	43.63
2027	1	25	14	2027_01_25 Hr 14	43.97	40.69	46.63	46.41	43.69
2027	1	25	15	2027_01_25 Hr 15	44.49	41.68	46.89	48.02	44.32
2027	1	25	16	2027_01_25 Hr 16	44.66	41.68	47.05	48.02	45.64
2027	1	25	17	2027_01_25 Hr 17	45.25	41.97	49.19	49.56	45.19
2027	1	25	18	2027_01_25 Hr 18	48.27	44.15	52.76	52.57	52.18
2027	1	25	19	2027_01_25 Hr 19	50.98	45.71	54.76	55.53	54.67
2027	1	25	20	2027_01_25 Hr 20	50.98	45.67	54.76	54.96	53.44
2027	1	25	21	2027_01_25 Hr 21	49.49	44.82	53.64	53.85	50.81
2027	1	25	22	2027_01_25 Hr 22	46.32	43.82	51.20	50.41	45.79
2027	1	25	23	2027_01_25 Hr 23	43.05	39.32	45.72	45.77	42.10
2027	1	25	24	2027_01_25 Hr 24	37.97	37.37	41.01	40.88	37.30
2027	1	26	1	2027_01_26 Hr 01	43.91	38.72	45.78	46.12	42.99
2027	1	26	2	2027_01_26 Hr 02	43.11	38.38	45.87	46.02	42.32
2027	1	26	3	2027_01_26 Hr 03	43.17	38.45	45.96	46.12	41.52
2027	1	26	4	2027_01_26 Hr 04	43.26	38.52	46.06	46.21	41.97
2027	1	26	5	2027_01_26 Hr 05	43.34	38.89	46.15	46.28	42.60
2027	1	26	6	2027_01_26 Hr 06	45.43	41.56	46.39	46.62	45.39
2027	1	26	7	2027_01_26 Hr 07	51.36	48.51	55.39	56.92	50.26
2027	1	26	8	2027_01_26 Hr 08	59.29	53.64	60.97	64.72	60.45
2027	1	26	9	2027_01_26 Hr 09	55.91	51.24	61.09	60.25	54.47
2027	1	26	10	2027_01_26 Hr 10	53.51	49.60	58.30	56.94	53.50
2027	1	26	11	2027_01_26 Hr 11	51.91	46.70	55.50	54.10	52.97
2027	1	26	12	2027_01_26 Hr 12	50.44	46.20	53.41	53.38	51.99
2027	1	26	13	2027_01_26 Hr 13	50.01	44.83	52.43	52.30	50.99
2027	1	26	14	2027_01_26 Hr 14	48.28	44.83	52.45	51.63	50.80
2027	1	26	15	2027_01_26 Hr 15	50.01	44.83	52.60	51.74	50.87
2027	1	26	16	2027_01_26 Hr 16	50.01	46.11	52.88	51.84	51.05
2027	1	26	17	2027_01_26 Hr 17	51.91	46.70	55.32	54.04	52.49
2027	1	26	18	2027_01_26 Hr 18	54.55	50.25	59.25	59.08	53.50
2027	1	26	19	2027_01_26 Hr 19	56.87	52.28	62.32	62.98	56.00
2027	1	26	20	2027_01_26 Hr 20	56.91	52.38	62.38	61.88	56.28
2027	1	26	21	2027_01_26 Hr 21	55.91	52.48	62.36	61.60	54.11
2027	1	26	22	2027_01_26 Hr 22	54.13	52.18	57.56	58.24	53.50

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2027	1	26	23	2027_01_26 Hr 23	52.28	48.15	52.53	52.75	51.20
2027	1	26	24	2027_01_26 Hr 24	46.29	42.89	49.37	49.58	43.51
2027	1	27	1	2027_01_27 Hr 01	59.81	53.03	62.12	62.26	59.52
2027	1	27	2	2027_01_27 Hr 02	59.74	53.03	62.24	62.17	58.59
2027	1	27	3	2027_01_27 Hr 03	59.86	53.14	62.37	62.29	57.90
2027	1	27	4	2027_01_27 Hr 04	59.98	53.24	62.49	62.41	57.90
2027	1	27	5	2027_01_27 Hr 05	60.09	53.35	62.62	62.54	58.60
2027	1	27	6	2027_01_27 Hr 06	62.21	57.84	62.74	63.06	62.78
2027	1	27	7	2027_01_27 Hr 07	67.43	64.25	74.71	75.75	66.81
2027	1	27	8	2027_01_27 Hr 08	75.51	72.24	81.85	83.22	76.88
2027	1	27	9	2027_01_27 Hr 09	75.51	71.00	81.85	82.20	74.27
2027	1	27	10	2027_01_27 Hr 10	72.27	67.51	80.32	77.67	72.37
2027	1	27	11	2027_01_27 Hr 11	69.64	63.62	72.79	72.65	69.20
2027	1	27	12	2027_01_27 Hr 12	65.90	59.11	70.69	71.14	66.09
2027	1	27	13	2027_01_27 Hr 13	65.26	58.27	69.55	70.26	64.48
2027	1	27	14	2027_01_27 Hr 14	65.26	58.39	70.69	69.65	64.48
2027	1	27	15	2027_01_27 Hr 15	67.07	60.47	70.69	70.44	66.15
2027	1	27	16	2027_01_27 Hr 16	67.07	61.62	71.32	71.02	66.53
2027	1	27	17	2027_01_27 Hr 17	70.07	63.14	74.18	73.32	69.56
2027	1	27	18	2027_01_27 Hr 18	72.96	68.05	80.61	79.52	73.69
2027	1	27	19	2027_01_27 Hr 19	76.19	69.85	82.81	82.23	78.00
2027	1	27	20	2027_01_27 Hr 20	76.19	69.85	82.97	82.20	76.67
2027	1	27	21	2027_01_27 Hr 21	74.32	68.85	81.85	82.36	74.27
2027	1	27	22	2027_01_27 Hr 22	71.56	65.13	75.67	77.42	73.09
2027	1	27	23	2027_01_27 Hr 23	68.53	62.60	70.31	70.80	68.75
2027	1	27	24	2027_01_27 Hr 24	61.74	57.86	64.73	64.32	57.87
2027	1	28	1	2027_01_28 Hr 01	54.63	49.09	57.02	56.55	52.73
2027	1	28	2	2027_01_28 Hr 02	53.73	49.19	57.02	56.43	52.73
2027	1	28	3	2027_01_28 Hr 03	53.77	49.27	57.14	56.55	52.73
2027	1	28	4	2027_01_28 Hr 04	53.87	49.38	57.25	56.66	53.10
2027	1	28	5	2027_01_28 Hr 05	53.98	49.48	57.37	56.77	53.58
2027	1	28	6	2027_01_28 Hr 06	55.71	49.64	57.48	57.52	57.05
2027	1	28	7	2027_01_28 Hr 07	60.78	58.06	65.87	67.75	59.45
2027	1	28	8	2027_01_28 Hr 08	70.08	62.26	75.93	79.55	68.24
2027	1	28	9	2027_01_28 Hr 09	66.87	61.33	73.95	74.33	67.35
2027	1	28	10	2027_01_28 Hr 10	65.54	60.09	70.38	69.93	66.11
2027	1	28	11	2027_01_28 Hr 11	63.94	58.40	68.24	66.88	63.80
2027	1	28	12	2027_01_28 Hr 12	62.58	57.13	66.78	66.47	62.31
2027	1	28	13	2027_01_28 Hr 13	62.25	56.86	65.70	65.63	61.72
2027	1	28	14	2027_01_28 Hr 14	61.85	56.30	65.70	65.63	61.40
2027	1	28	15	2027_01_28 Hr 15	61.32	56.19	65.78	65.63	61.40
2027	1	28	16	2027_01_28 Hr 16	62.25	56.74	65.93	65.71	62.24
2027	1	28	17	2027_01_28 Hr 17	64.75	58.75	67.19	66.88	64.41
2027	1	28	18	2027_01_28 Hr 18	68.26	62.84	74.55	74.14	67.79
2027	1	28	19	2027_01_28 Hr 19	70.79	64.41	75.45	76.12	70.42
2027	1	28	20	2027_01_28 Hr 20	70.40	64.67	75.60	76.27	69.68
2027	1	28	21	2027_01_28 Hr 21	68.32	64.67	75.13	75.26	68.15
2027	1	28	22	2027_01_28 Hr 22	66.02	61.04	70.30	69.51	67.25
2027	1	28	23	2027_01_28 Hr 23	62.94	56.23	64.71	64.31	64.37
2027	1	28	24	2027_01_28 Hr 24	56.77	51.97	59.98	58.92	54.41
2027	1	29	1	2027_01_29 Hr 01	60.81	55.26	64.60	63.88	58.43
2027	1	29	2	2027_01_29 Hr 02	60.28	54.46	64.56	63.79	58.43
2027	1	29	3	2027_01_29 Hr 03	60.28	54.46	64.69	63.88	58.26
2027	1	29	4	2027_01_29 Hr 04	60.34	54.56	64.82	64.00	58.26
2027	1	29	5	2027_01_29 Hr 05	60.55	54.78	64.95	64.27	59.70
2027	1	29	6	2027_01_29 Hr 06	62.39	55.66	65.08	64.50	62.71
2027	1	29	7	2027_01_29 Hr 07	66.88	62.73	70.63	71.92	67.38
2027	1	29	8	2027_01_29 Hr 08	74.51	68.44	80.59	83.30	76.04
2027	1	29	9	2027_01_29 Hr 09	74.41	68.57	80.02	80.36	75.94
2027	1	29	10	2027_01_29 Hr 10	73.06	67.48	78.76	77.69	75.29
2027	1	29	11	2027_01_29 Hr 11	71.97	65.90	76.03	75.49	71.05
2027	1	29	12	2027_01_29 Hr 12	70.31	63.98	74.79	74.51	70.30
2027	1	29	13	2027_01_29 Hr 13	68.90	62.94	73.89	74.04	68.70
2027	1	29	14	2027_01_29 Hr 14	68.90	62.59	73.72	73.79	68.70
2027	1	29	15	2027_01_29 Hr 15	68.39	61.97	73.89	73.79	68.70
2027	1	29	16	2027_01_29 Hr 16	68.83	62.25	73.71	73.87	68.31
2027	1	29	17	2027_01_29 Hr 17	70.02	64.39	74.63	74.51	71.05
2027	1	29	18	2027_01_29 Hr 18	74.23	68.95	78.01	78.05	74.13
2027	1	29	19	2027_01_29 Hr 19	76.09	70.56	81.63	81.98	76.75
2027	1	29	20	2027_01_29 Hr 20	76.25	70.24	81.80	82.15	76.04
2027	1	29	21	2027_01_29 Hr 21	75.36	70.24	81.57	82.31	74.96
2027	1	29	22	2027_01_29 Hr 22	73.78	67.48	77.97	78.02	72.78
2027	1	29	23	2027_01_29 Hr 23	71.23	63.55	73.21	73.19	70.89
2027	1	29	24	2027_01_29 Hr 24	63.17	58.49	66.93	66.02	58.43
2027	1	30	1	2027_01_30 Hr 01	53.55	47.17	57.30	57.81	54.54
2027	1	30	2	2027_01_30 Hr 02	52.87	47.37	57.30	57.81	54.54
2027	1	30	3	2027_01_30 Hr 03	52.96	47.46	57.30	57.81	54.54
2027	1	30	4	2027_01_30 Hr 04	53.55	47.56	57.40	57.81	54.54
2027	1	30	5	2027_01_30 Hr 05	56.20	47.56	58.49	58.03	54.54
2027	1	30	6	2027_01_30 Hr 06	57.13	50.13	59.06	58.46	54.54
2027	1	30	7	2027_01_30 Hr 07	60.35	56.59	59.91	60.30	56.28
2027	1	30	8	2027_01_30 Hr 08	62.58	56.78	64.87	65.14	60.68
2027	1	30	9	2027_01_30 Hr 09	60.92	56.82	66.12	64.19	59.35
2027	1	30	10	2027_01_30 Hr 10	60.35	53.55	62.72	62.82	55.99
2027	1	30	11	2027_01_30 Hr 11	57.81	51.58	60.83	59.88	55.28
2027	1	30	12	2027_01_30 Hr 12	55.46	49.11	59.10	58.23	53.79
2027	1	30	13	2027_01_30 Hr 13	53.55	48.68	57.33	57.92	53.05
2027	1	30	14	2027_01_30 Hr 14	53.33	47.61	57.33	57.45	53.05
2027	1	30	15	2027_01_30 Hr 15	53.55	49.66	57.46	57.56	53.93
2027	1	30	16	2027_01_30 Hr 16	53.55	48.98	57.58	57.92	53.79
2027	1	30	17	2027_01_30 Hr 17	56.20	51.27	59.10	59.02	55.89

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2027	1	30	18	2027_01_30 Hr 18	60.21	58.12	63.44	63.25	59.35
2027	1	30	19	2027_01_30 Hr 19	63.34	58.76	69.45	68.72	60.68
2027	1	30	20	2027_01_30 Hr 20	63.34	58.88	69.59	68.85	61.08
2027	1	30	21	2027_01_30 Hr 21	63.34	58.99	69.73	68.99	60.46
2027	1	30	22	2027_01_30 Hr 22	60.92	59.11	64.78	66.58	60.01
2027	1	30	23	2027_01_30 Hr 23	59.37	55.91	62.61	62.76	60.46
2027	1	30	24	2027_01_30 Hr 24	57.13	51.94	60.84	60.30	58.49
2027	1	31	1	2027_01_31 Hr 01	40.92	35.41	43.28	43.08	41.13
2027	1	31	2	2027_01_31 Hr 02	39.42	35.48	43.03	43.08	40.29
2027	1	31	3	2027_01_31 Hr 03	39.42	35.55	43.03	43.08	40.23
2027	1	31	4	2027_01_31 Hr 04	39.62	35.62	43.03	43.08	40.23
2027	1	31	5	2027_01_31 Hr 05	40.23	35.69	43.18	43.08	40.29
2027	1	31	6	2027_01_31 Hr 06	41.43	36.32	44.25	44.01	41.07
2027	1	31	7	2027_01_31 Hr 07	43.70	39.95	45.13	44.96	42.32
2027	1	31	8	2027_01_31 Hr 08	45.93	42.72	47.39	47.35	44.70
2027	1	31	9	2027_01_31 Hr 09	44.43	42.33	47.02	46.96	44.28
2027	1	31	10	2027_01_31 Hr 10	43.86	40.73	45.67	45.67	43.20
2027	1	31	11	2027_01_31 Hr 11	43.38	37.37	44.81	44.08	42.07
2027	1	31	12	2027_01_31 Hr 12	40.92	36.20	43.06	43.08	40.23
2027	1	31	13	2027_01_31 Hr 13	40.33	36.27	43.14	42.91	39.99
2027	1	31	14	2027_01_31 Hr 14	40.41	36.34	43.23	43.00	39.69
2027	1	31	15	2027_01_31 Hr 15	40.92	36.41	43.32	43.08	39.54
2027	1	31	16	2027_01_31 Hr 16	40.92	36.49	43.40	43.17	39.99
2027	1	31	17	2027_01_31 Hr 17	43.30	38.15	43.76	43.52	41.21
2027	1	31	18	2027_01_31 Hr 18	44.06	43.29	46.47	46.43	44.61
2027	1	31	19	2027_01_31 Hr 19	48.02	43.98	52.24	52.51	44.73
2027	1	31	20	2027_01_31 Hr 20	48.12	44.07	52.26	52.62	45.35
2027	1	31	21	2027_01_31 Hr 21	48.19	44.16	52.26	52.62	44.70
2027	1	31	22	2027_01_31 Hr 22	44.99	43.83	50.75	50.78	44.70
2027	1	31	23	2027_01_31 Hr 23	43.86	43.46	46.60	46.66	44.77
2027	1	31	24	2027_01_31 Hr 24	43.38	39.08	45.13	45.09	43.54
2027	2	1	1	2027_02_01 Hr 01	38.87	34.75	40.11	39.80	36.28
2027	2	1	2	2027_02_01 Hr 02	38.46	34.42	40.03	39.59	36.22
2027	2	1	3	2027_02_01 Hr 03	38.46	34.49	40.11	39.78	36.28
2027	2	1	4	2027_02_01 Hr 04	38.77	34.56	40.19	39.78	36.82
2027	2	1	5	2027_02_01 Hr 05	38.87	35.86	40.27	39.81	37.53
2027	2	1	6	2027_02_01 Hr 06	39.50	37.37	41.71	40.17	38.55
2027	2	1	7	2027_02_01 Hr 07	44.83	42.51	48.19	47.26	40.79
2027	2	1	8	2027_02_01 Hr 08	50.75	46.18	54.81	55.77	50.19
2027	2	1	9	2027_02_01 Hr 09	49.51	44.48	53.10	53.17	47.93
2027	2	1	10	2027_02_01 Hr 10	48.66	42.03	50.58	50.05	45.91
2027	2	1	11	2027_02_01 Hr 11	46.82	41.16	49.27	49.17	44.08
2027	2	1	12	2027_02_01 Hr 12	45.24	39.56	49.18	48.33	43.14
2027	2	1	13	2027_02_01 Hr 13	44.36	39.49	48.61	47.47	42.24
2027	2	1	14	2027_02_01 Hr 14	43.98	39.13	47.62	47.24	42.21
2027	2	1	15	2027_02_01 Hr 15	44.04	38.79	47.50	47.32	42.19
2027	2	1	16	2027_02_01 Hr 16	44.37	38.79	47.62	47.85	42.64
2027	2	1	17	2027_02_01 Hr 17	45.62	40.15	48.74	49.17	43.29
2027	2	1	18	2027_02_01 Hr 18	48.93	44.62	50.58	50.79	47.51
2027	2	1	19	2027_02_01 Hr 19	50.18	45.38	54.17	55.10	49.01
2027	2	1	20	2027_02_01 Hr 20	50.29	45.47	54.28	55.43	49.01
2027	2	1	21	2027_02_01 Hr 21	50.02	45.56	54.17	54.40	48.56
2027	2	1	22	2027_02_01 Hr 22	49.50	45.66	51.26	51.66	47.51
2027	2	1	23	2027_02_01 Hr 23	48.12	42.57	48.79	49.22	46.64
2027	2	1	24	2027_02_01 Hr 24	40.37	36.67	41.71	41.10	37.53
2027	2	2	1	2027_02_02 Hr 01	32.29	29.09	32.96	33.13	31.15
2027	2	2	2	2027_02_02 Hr 02	32.16	29.14	33.03	33.19	30.82
2027	2	2	3	2027_02_02 Hr 03	32.16	29.09	33.09	33.26	30.77
2027	2	2	4	2027_02_02 Hr 04	32.16	29.21	33.16	33.32	30.79
2027	2	2	5	2027_02_02 Hr 05	32.30	29.27	33.23	33.39	30.97
2027	2	2	6	2027_02_02 Hr 06	33.16	30.00	33.31	34.14	32.46
2027	2	2	7	2027_02_02 Hr 07	40.67	36.67	43.02	43.32	35.06
2027	2	2	8	2027_02_02 Hr 08	42.97	40.47	46.93	46.26	42.25
2027	2	2	9	2027_02_02 Hr 09	41.54	37.28	44.51	44.61	39.35
2027	2	2	10	2027_02_02 Hr 10	39.12	34.47	42.40	41.51	37.07
2027	2	2	11	2027_02_02 Hr 11	37.74	33.16	41.02	39.93	36.29
2027	2	2	12	2027_02_02 Hr 12	37.74	32.84	40.54	38.91	35.60
2027	2	2	13	2027_02_02 Hr 13	37.36	32.84	40.41	38.83	35.60
2027	2	2	14	2027_02_02 Hr 14	37.74	32.88	40.41	38.91	35.65
2027	2	2	15	2027_02_02 Hr 15	38.38	33.67	40.41	40.21	35.65
2027	2	2	16	2027_02_02 Hr 16	36.75	33.19	40.41	39.71	36.12
2027	2	2	17	2027_02_02 Hr 17	38.54	34.34	41.02	41.03	36.95
2027	2	2	18	2027_02_02 Hr 18	40.67	36.23	42.40	43.39	40.26
2027	2	2	19	2027_02_02 Hr 19	41.57	38.04	45.40	46.35	41.36
2027	2	2	20	2027_02_02 Hr 20	41.65	38.12	45.49	46.08	40.80
2027	2	2	21	2027_02_02 Hr 21	41.57	38.19	45.59	45.69	39.49
2027	2	2	22	2027_02_02 Hr 22	40.95	37.53	42.08	42.48	37.93
2027	2	2	23	2027_02_02 Hr 23	38.43	34.72	39.40	40.15	38.64
2027	2	2	24	2027_02_02 Hr 24	33.09	29.32	34.06	33.69	30.75
2027	2	3	1	2027_02_03 Hr 01	53.26	48.52	55.25	55.54	49.02
2027	2	3	2	2027_02_03 Hr 02	53.07	48.65	55.36	55.65	50.79
2027	2	3	3	2027_02_03 Hr 03	53.06	48.54	55.47	55.68	50.20
2027	2	3	4	2027_02_03 Hr 04	53.06	48.40	55.59	55.77	50.02
2027	2	3	5	2027_02_03 Hr 05	53.26	48.95	55.70	55.90	51.28
2027	2	3	6	2027_02_03 Hr 06	56.23	51.33	55.81	56.30	53.67
2027	2	3	7	2027_02_03 Hr 07	68.64	60.47	67.43	65.10	57.86
2027	2	3	8	2027_02_03 Hr 08	73.36	63.82	75.55	77.45	72.40
2027	2	3	9	2027_02_03 Hr 09	70.87	63.05	74.04	75.17	66.21
2027	2	3	10	2027_02_03 Hr 10	70.02	60.88	72.88	71.04	63.13
2027	2	3	11	2027_02_03 Hr 11	63.08	57.35	70.00	67.99	61.59
2027	2	3	12	2027_02_03 Hr 12	61.69	55.17	68.96	65.61	60.30

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2027	2	3	13	2027_02_03 Hr 13	60.78	54.41	66.75	64.41	59.14
2027	2	3	14	2027_02_03 Hr 14	60.78	54.41	68.31	64.54	58.48
2027	2	3	15	2027_02_03 Hr 15	62.05	55.13	68.53	66.07	58.51
2027	2	3	16	2027_02_03 Hr 16	60.69	54.35	66.40	65.61	59.71
2027	2	3	17	2027_02_03 Hr 17	62.05	55.26	68.45	67.98	61.29
2027	2	3	18	2027_02_03 Hr 18	68.59	60.88	73.34	74.78	64.97
2027	2	3	19	2027_02_03 Hr 19	71.39	64.39	75.55	77.88	71.92
2027	2	3	20	2027_02_03 Hr 20	71.80	65.30	75.70	78.60	71.92
2027	2	3	21	2027_02_03 Hr 21	70.94	64.58	75.84	77.38	71.04
2027	2	3	22	2027_02_03 Hr 22	70.11	63.66	74.08	74.51	67.70
2027	2	3	23	2027_02_03 Hr 23	65.60	57.98	67.98	69.06	61.46
2027	2	3	24	2027_02_03 Hr 24	57.34	53.58	58.64	58.94	54.00
2027	2	4	1	2027_02_04 Hr 01	41.22	36.58	43.05	43.06	38.70
2027	2	4	2	2027_02_04 Hr 02	40.86	36.65	43.13	43.06	38.04
2027	2	4	3	2027_02_04 Hr 03	40.63	35.82	43.22	43.09	37.90
2027	2	4	4	2027_02_04 Hr 04	40.86	36.36	43.31	43.10	38.01
2027	2	4	5	2027_02_04 Hr 05	41.22	36.86	43.39	43.26	39.21
2027	2	4	6	2027_02_04 Hr 06	42.53	38.29	43.48	43.41	40.87
2027	2	4	7	2027_02_04 Hr 07	50.16	45.46	50.88	52.34	43.82
2027	2	4	8	2027_02_04 Hr 08	52.47	48.13	55.42	56.37	53.26
2027	2	4	9	2027_02_04 Hr 09	52.28	46.44	54.35	54.37	48.24
2027	2	4	10	2027_02_04 Hr 10	49.14	43.80	53.37	52.96	46.42
2027	2	4	11	2027_02_04 Hr 11	47.54	41.95	52.90	51.69	45.96
2027	2	4	12	2027_02_04 Hr 12	46.56	41.16	51.51	49.85	44.27
2027	2	4	13	2027_02_04 Hr 13	46.42	41.08	50.37	49.27	44.14
2027	2	4	14	2027_02_04 Hr 14	46.04	41.05	50.22	49.19	44.08
2027	2	4	15	2027_02_04 Hr 15	46.04	40.97	50.17	48.87	43.71
2027	2	4	16	2027_02_04 Hr 16	46.40	41.05	50.17	49.31	44.19
2027	2	4	17	2027_02_04 Hr 17	47.90	42.79	51.85	52.41	46.42
2027	2	4	18	2027_02_04 Hr 18	51.89	46.09	54.35	54.49	50.27
2027	2	4	19	2027_02_04 Hr 19	53.64	49.31	56.65	57.62	54.76
2027	2	4	20	2027_02_04 Hr 20	54.12	49.70	56.76	57.73	54.98
2027	2	4	21	2027_02_04 Hr 21	53.85	48.90	56.88	56.37	53.01
2027	2	4	22	2027_02_04 Hr 22	53.52	48.88	56.51	55.74	51.35
2027	2	4	23	2027_02_04 Hr 23	51.72	47.36	52.77	53.04	48.17
2027	2	4	24	2027_02_04 Hr 24	43.74	40.94	43.85	44.50	41.84
2027	2	5	1	2027_02_05 Hr 01	36.73	32.60	38.16	37.77	34.48
2027	2	5	2	2027_02_05 Hr 02	36.57	32.65	38.24	37.84	34.27
2027	2	5	3	2027_02_05 Hr 03	36.51	32.55	38.32	37.92	34.12
2027	2	5	4	2027_02_05 Hr 04	36.51	32.60	38.39	37.99	34.27
2027	2	5	5	2027_02_05 Hr 05	36.73	32.85	38.47	38.07	34.97
2027	2	5	6	2027_02_05 Hr 06	38.16	35.27	38.55	38.15	37.25
2027	2	5	7	2027_02_05 Hr 07	43.70	39.51	43.04	42.33	38.56
2027	2	5	8	2027_02_05 Hr 08	44.13	39.78	47.88	47.95	46.96
2027	2	5	9	2027_02_05 Hr 09	43.23	39.32	47.57	47.45	41.94
2027	2	5	10	2027_02_05 Hr 10	44.13	39.66	47.66	47.54	41.83
2027	2	5	11	2027_02_05 Hr 11	42.05	37.92	45.79	45.81	40.47
2027	2	5	12	2027_02_05 Hr 12	40.71	36.69	44.05	43.90	39.56
2027	2	5	13	2027_02_05 Hr 13	40.06	36.19	43.47	43.59	38.72
2027	2	5	14	2027_02_05 Hr 14	39.93	35.67	42.90	42.93	38.51
2027	2	5	15	2027_02_05 Hr 15	39.93	35.52	42.90	42.93	38.45
2027	2	5	16	2027_02_05 Hr 16	39.93	35.67	42.90	42.95	38.56
2027	2	5	17	2027_02_05 Hr 17	40.73	36.38	43.63	43.90	39.17
2027	2	5	18	2027_02_05 Hr 18	43.15	38.33	46.57	46.87	41.87
2027	2	5	19	2027_02_05 Hr 19	45.88	40.94	48.22	48.40	44.69
2027	2	5	20	2027_02_05 Hr 20	46.43	41.54	48.37	48.50	45.36
2027	2	5	21	2027_02_05 Hr 21	45.96	41.11	48.37	48.24	44.27
2027	2	5	22	2027_02_05 Hr 22	45.38	40.90	47.88	47.90	41.94
2027	2	5	23	2027_02_05 Hr 23	43.88	40.56	46.18	46.16	40.42
2027	2	5	24	2027_02_05 Hr 24	37.74	34.25	39.40	38.86	34.96
2027	2	6	1	2027_02_06 Hr 01	40.55	34.62	41.92	42.09	38.85
2027	2	6	2	2027_02_06 Hr 02	39.94	34.79	41.50	41.68	38.20
2027	2	6	3	2027_02_06 Hr 03	39.93	34.73	41.50	41.51	38.12
2027	2	6	4	2027_02_06 Hr 04	39.94	34.79	41.66	41.61	38.12
2027	2	6	5	2027_02_06 Hr 05	40.10	35.09	42.26	41.68	38.19
2027	2	6	6	2027_02_06 Hr 06	40.72	35.53	42.60	42.62	39.04
2027	2	6	7	2027_02_06 Hr 07	44.53	39.14	44.18	45.18	40.90
2027	2	6	8	2027_02_06 Hr 08	46.12	40.89	47.79	46.68	41.65
2027	2	6	9	2027_02_06 Hr 09	45.81	40.95	46.71	44.98	41.49
2027	2	6	10	2027_02_06 Hr 10	42.98	39.70	46.42	45.78	40.61
2027	2	6	11	2027_02_06 Hr 11	43.96	37.73	43.92	44.05	38.99
2027	2	6	12	2027_02_06 Hr 12	39.71	34.79	43.35	42.53	38.99
2027	2	6	13	2027_02_06 Hr 13	38.46	34.71	41.86	42.17	38.99
2027	2	6	14	2027_02_06 Hr 14	38.31	34.72	41.66	41.64	37.70
2027	2	6	15	2027_02_06 Hr 15	38.26	34.79	41.59	41.69	35.95
2027	2	6	16	2027_02_06 Hr 16	38.59	34.79	42.01	41.81	37.70
2027	2	6	17	2027_02_06 Hr 17	40.73	35.76	42.57	43.27	38.99
2027	2	6	18	2027_02_06 Hr 18	42.38	41.13	46.71	45.74	41.49
2027	2	6	19	2027_02_06 Hr 19	45.10	41.48	49.15	49.48	42.60
2027	2	6	20	2027_02_06 Hr 20	45.46	42.94	49.25	49.58	43.98
2027	2	6	21	2027_02_06 Hr 21	45.10	42.38	48.95	49.25	42.60
2027	2	6	22	2027_02_06 Hr 22	43.99	41.64	47.60	46.89	41.49
2027	2	6	23	2027_02_06 Hr 23	41.83	39.65	44.03	44.05	41.49
2027	2	6	24	2027_02_06 Hr 24	41.06	37.42	43.35	42.84	40.91
2027	2	7	1	2027_02_07 Hr 01	42.13	36.54	43.59	43.96	40.54
2027	2	7	2	2027_02_07 Hr 02	41.13	36.31	42.94	43.41	40.35
2027	2	7	3	2027_02_07 Hr 03	41.27	36.31	43.00	43.33	40.18
2027	2	7	4	2027_02_07 Hr 04	41.34	36.35	43.08	43.33	39.99
2027	2	7	5	2027_02_07 Hr 05	41.36	36.43	43.16	43.46	40.16
2027	2	7	6	2027_02_07 Hr 06	42.26	36.74	43.59	44.00	40.54
2027	2	7	7	2027_02_07 Hr 07	43.60	38.52	46.34	46.53	41.73

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2027	2	7	8	2027_02_07 Hr 08	43.87	39.22	47.59	47.81	41.82
2027	2	7	9	2027_02_07 Hr 09	43.98	38.96	47.51	45.79	40.81
2027	2	7	10	2027_02_07 Hr 10	43.96	38.52	47.49	46.70	40.60
2027	2	7	11	2027_02_07 Hr 11	41.50	37.23	44.07	43.59	39.99
2027	2	7	12	2027_02_07 Hr 12	40.02	36.86	43.37	42.88	38.48
2027	2	7	13	2027_02_07 Hr 13	40.10	37.01	43.45	42.88	38.97
2027	2	7	14	2027_02_07 Hr 14	41.09	37.09	43.63	43.14	39.34
2027	2	7	15	2027_02_07 Hr 15	42.24	37.16	43.63	43.93	39.55
2027	2	7	16	2027_02_07 Hr 16	42.32	37.23	43.71	43.96	39.67
2027	2	7	17	2027_02_07 Hr 17	43.21	37.47	45.03	45.49	39.88
2027	2	7	18	2027_02_07 Hr 18	46.01	42.70	48.74	48.56	44.04
2027	2	7	19	2027_02_07 Hr 19	47.79	44.68	51.74	51.27	45.24
2027	2	7	20	2027_02_07 Hr 20	47.79	44.77	52.35	51.37	45.07
2027	2	7	21	2027_02_07 Hr 21	47.76	44.75	51.30	50.64	44.04
2027	2	7	22	2027_02_07 Hr 22	46.51	44.20	49.57	50.31	44.04
2027	2	7	23	2027_02_07 Hr 23	44.78	42.72	47.54	46.20	44.04
2027	2	7	24	2027_02_07 Hr 24	43.60	38.89	44.31	44.31	42.32
2027	2	8	1	2027_02_08 Hr 01	39.30	35.00	40.44	40.28	36.67
2027	2	8	2	2027_02_08 Hr 02	39.29	35.04	40.52	40.36	36.45
2027	2	8	3	2027_02_08 Hr 03	39.30	35.04	40.60	40.44	36.45
2027	2	8	4	2027_02_08 Hr 04	39.30	35.12	40.68	40.52	36.45
2027	2	8	5	2027_02_08 Hr 05	39.44	35.24	40.76	40.60	36.97
2027	2	8	6	2027_02_08 Hr 06	39.61	36.51	40.84	40.68	39.20
2027	2	8	7	2027_02_08 Hr 07	43.46	41.31	49.23	49.10	41.00
2027	2	8	8	2027_02_08 Hr 08	51.56	46.11	56.40	57.71	48.91
2027	2	8	9	2027_02_08 Hr 09	50.55	45.72	52.64	52.95	48.26
2027	2	8	10	2027_02_08 Hr 10	48.38	43.35	50.54	50.57	45.26
2027	2	8	11	2027_02_08 Hr 11	46.02	40.54	49.72	49.43	43.47
2027	2	8	12	2027_02_08 Hr 12	44.50	39.46	47.71	47.96	42.94
2027	2	8	13	2027_02_08 Hr 13	44.06	38.77	46.86	46.64	42.04
2027	2	8	14	2027_02_08 Hr 14	43.68	38.38	46.58	46.18	41.46
2027	2	8	15	2027_02_08 Hr 15	43.27	38.30	46.39	45.97	41.09
2027	2	8	16	2027_02_08 Hr 16	43.36	38.38	46.57	45.93	41.46
2027	2	8	17	2027_02_08 Hr 17	44.06	38.88	47.13	47.30	43.62
2027	2	8	18	2027_02_08 Hr 18	47.74	43.61	50.44	50.34	47.79
2027	2	8	19	2027_02_08 Hr 19	50.55	46.09	53.70	53.54	50.70
2027	2	8	20	2027_02_08 Hr 20	50.66	46.19	53.81	53.54	50.53
2027	2	8	21	2027_02_08 Hr 21	50.55	45.72	53.89	53.54	50.04
2027	2	8	22	2027_02_08 Hr 22	48.44	44.60	51.28	50.80	48.06
2027	2	8	23	2027_02_08 Hr 23	44.79	40.27	48.83	48.34	43.57
2027	2	8	24	2027_02_08 Hr 24	41.09	37.07	41.22	40.81	34.44
2027	2	9	1	2027_02_09 Hr 01	35.54	31.55	37.16	37.13	32.04
2027	2	9	2	2027_02_09 Hr 02	35.54	31.61	37.24	37.20	33.19
2027	2	9	3	2027_02_09 Hr 03	35.54	31.59	37.31	37.28	32.15
2027	2	9	4	2027_02_09 Hr 04	35.54	31.72	37.39	37.35	32.15
2027	2	9	5	2027_02_09 Hr 05	35.80	31.80	37.46	37.43	32.15
2027	2	9	6	2027_02_09 Hr 06	37.50	33.04	37.54	37.50	34.78
2027	2	9	7	2027_02_09 Hr 07	44.73	39.49	45.34	46.54	38.98
2027	2	9	8	2027_02_09 Hr 08	47.18	42.89	50.61	51.79	46.97
2027	2	9	9	2027_02_09 Hr 09	44.86	41.07	47.42	47.33	44.08
2027	2	9	10	2027_02_09 Hr 10	42.32	38.19	46.62	45.34	40.81
2027	2	9	11	2027_02_09 Hr 11	41.00	36.63	44.36	43.95	39.94
2027	2	9	12	2027_02_09 Hr 12	40.27	35.82	43.70	43.25	38.84
2027	2	9	13	2027_02_09 Hr 13	40.17	35.50	43.20	42.38	38.06
2027	2	9	14	2027_02_09 Hr 14	40.17	35.39	42.97	42.31	38.06
2027	2	9	15	2027_02_09 Hr 15	40.17	35.31	42.26	42.12	38.06
2027	2	9	16	2027_02_09 Hr 16	39.72	35.32	42.13	42.12	38.06
2027	2	9	17	2027_02_09 Hr 17	40.61	36.55	43.70	43.79	40.10
2027	2	9	18	2027_02_09 Hr 18	42.96	39.90	46.77	46.20	43.27
2027	2	9	19	2027_02_09 Hr 19	46.08	42.11	48.38	48.29	47.36
2027	2	9	20	2027_02_09 Hr 20	46.49	42.04	48.47	48.60	47.67
2027	2	9	21	2027_02_09 Hr 21	46.00	42.04	48.57	48.55	46.96
2027	2	9	22	2027_02_09 Hr 22	44.11	41.22	47.55	47.15	42.80
2027	2	9	23	2027_02_09 Hr 23	40.60	36.73	44.55	44.65	40.01
2027	2	9	24	2027_02_09 Hr 24	37.74	34.24	38.22	37.70	32.04
2027	2	10	1	2027_02_10 Hr 01	37.29	33.32	37.67	37.77	33.21
2027	2	10	2	2027_02_10 Hr 02	37.36	33.37	37.69	37.85	33.67
2027	2	10	3	2027_02_10 Hr 03	37.42	33.37	37.76	37.92	33.67
2027	2	10	4	2027_02_10 Hr 04	37.51	33.32	37.84	38.00	33.67
2027	2	10	5	2027_02_10 Hr 05	37.59	33.59	37.92	38.07	34.44
2027	2	10	6	2027_02_10 Hr 06	38.56	34.67	40.33	40.08	36.58
2027	2	10	7	2027_02_10 Hr 07	45.09	39.67	46.58	47.73	40.09
2027	2	10	8	2027_02_10 Hr 08	48.00	42.50	50.26	52.06	47.11
2027	2	10	9	2027_02_10 Hr 09	47.38	42.04	50.22	49.65	46.11
2027	2	10	10	2027_02_10 Hr 10	47.37	42.12	49.17	48.02	43.18
2027	2	10	11	2027_02_10 Hr 11	43.81	40.23	47.52	47.16	42.23
2027	2	10	12	2027_02_10 Hr 12	42.94	38.41	47.08	46.68	42.13
2027	2	10	13	2027_02_10 Hr 13	41.29	38.05	46.27	44.92	41.73
2027	2	10	14	2027_02_10 Hr 14	42.24	38.14	46.63	45.80	41.73
2027	2	10	15	2027_02_10 Hr 15	42.78	38.85	47.10	46.47	41.93
2027	2	10	16	2027_02_10 Hr 16	42.94	39.24	46.63	46.31	42.13
2027	2	10	17	2027_02_10 Hr 17	43.37	39.45	46.79	47.00	42.53
2027	2	10	18	2027_02_10 Hr 18	46.50	41.91	48.14	47.57	45.04
2027	2	10	19	2027_02_10 Hr 19	48.00	42.89	51.37	52.06	47.92
2027	2	10	20	2027_02_10 Hr 20	48.31	43.59	51.47	52.79	47.57
2027	2	10	21	2027_02_10 Hr 21	48.00	43.05	51.44	50.86	47.06
2027	2	10	22	2027_02_10 Hr 22	46.51	42.24	49.16	48.97	46.32
2027	2	10	23	2027_02_10 Hr 23	42.79	39.07	47.15	46.40	42.17
2027	2	10	24	2027_02_10 Hr 24	38.80	34.64	41.01	39.93	35.32
2027	2	11	1	2027_02_11 Hr 01	43.09	38.22	43.65	43.60	38.88
2027	2	11	2	2027_02_11 Hr 02	42.91	38.30	43.60	43.20	38.97

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2027	2	11	3	2027_02_11 Hr 03	43.00	38.37	43.68	43.27	38.97
2027	2	11	4	2027_02_11 Hr 04	43.09	38.45	43.77	43.36	38.97
2027	2	11	5	2027_02_11 Hr 05	43.09	38.53	43.86	43.45	40.03
2027	2	11	6	2027_02_11 Hr 06	44.29	38.60	44.50	44.11	42.29
2027	2	11	7	2027_02_11 Hr 07	52.54	44.72	54.53	53.82	44.25
2027	2	11	8	2027_02_11 Hr 08	54.16	48.34	57.19	58.31	52.86
2027	2	11	9	2027_02_11 Hr 09	52.80	47.85	56.79	55.48	48.88
2027	2	11	10	2027_02_11 Hr 10	50.94	46.63	54.38	53.84	48.00
2027	2	11	11	2027_02_11 Hr 11	49.28	44.64	53.47	53.27	47.57
2027	2	11	12	2027_02_11 Hr 12	47.14	43.12	51.57	51.06	47.12
2027	2	11	13	2027_02_11 Hr 13	47.14	41.00	50.46	50.48	46.42
2027	2	11	14	2027_02_11 Hr 14	47.14	42.88	50.46	50.48	46.31
2027	2	11	15	2027_02_11 Hr 15	46.75	41.16	50.04	50.39	46.20
2027	2	11	16	2027_02_11 Hr 16	46.74	41.25	50.26	50.39	46.20
2027	2	11	17	2027_02_11 Hr 17	48.28	43.33	52.71	52.77	48.02
2027	2	11	18	2027_02_11 Hr 18	51.36	47.61	54.78	54.48	50.88
2027	2	11	19	2027_02_11 Hr 19	54.16	48.87	58.46	58.97	53.53
2027	2	11	20	2027_02_11 Hr 20	54.84	49.97	58.57	60.39	54.00
2027	2	11	21	2027_02_11 Hr 21	54.08	49.02	58.65	59.20	53.13
2027	2	11	22	2027_02_11 Hr 22	52.20	48.34	55.80	55.23	51.73
2027	2	11	23	2027_02_11 Hr 23	48.50	46.05	53.63	53.03	47.80
2027	2	11	24	2027_02_11 Hr 24	44.29	39.33	46.09	44.85	40.85
2027	2	12	1	2027_02_12 Hr 01	73.78	68.05	75.28	75.47	68.75
2027	2	12	2	2027_02_12 Hr 02	73.78	68.14	75.43	75.32	68.64
2027	2	12	3	2027_02_12 Hr 03	73.78	68.28	75.58	75.20	68.75
2027	2	12	4	2027_02_12 Hr 04	73.93	68.28	75.73	75.32	71.85
2027	2	12	5	2027_02_12 Hr 05	74.22	68.55	75.88	75.50	70.95
2027	2	12	6	2027_02_12 Hr 06	74.68	68.69	76.49	76.41	72.63
2027	2	12	7	2027_02_12 Hr 07	89.66	75.37	88.53	91.30	78.32
2027	2	12	8	2027_02_12 Hr 08	94.74	80.28	98.40	98.35	92.97
2027	2	12	9	2027_02_12 Hr 09	90.05	80.28	97.98	96.56	85.18
2027	2	12	10	2027_02_12 Hr 10	87.04	79.23	94.04	94.83	83.22
2027	2	12	11	2027_02_12 Hr 11	83.33	75.53	92.18	90.34	78.50
2027	2	12	12	2027_02_12 Hr 12	83.28	71.45	90.42	89.24	78.24
2027	2	12	13	2027_02_12 Hr 13	82.11	70.39	87.69	89.24	78.24
2027	2	12	14	2027_02_12 Hr 14	81.58	70.54	87.64	84.61	78.24
2027	2	12	15	2027_02_12 Hr 15	81.58	70.68	87.64	84.77	78.24
2027	2	12	16	2027_02_12 Hr 16	81.71	70.99	88.27	84.94	78.50
2027	2	12	17	2027_02_12 Hr 17	83.28	72.90	90.70	90.24	81.07
2027	2	12	18	2027_02_12 Hr 18	89.56	82.24	95.19	95.32	88.31
2027	2	12	19	2027_02_12 Hr 19	93.75	86.11	100.00	101.32	91.77
2027	2	12	20	2027_02_12 Hr 20	93.94	86.28	100.20	101.52	91.89
2027	2	12	21	2027_02_12 Hr 21	93.57	85.86	100.40	100.94	91.76
2027	2	12	22	2027_02_12 Hr 22	89.02	83.29	96.47	97.61	88.71
2027	2	12	23	2027_02_12 Hr 23	84.07	78.13	92.62	93.27	81.14
2027	2	12	24	2027_02_12 Hr 24	76.77	71.37	79.54	78.59	70.95
2027	2	13	1	2027_02_13 Hr 01	57.71	52.51	58.81	59.61	55.50
2027	2	13	2	2027_02_13 Hr 02	57.71	52.51	58.93	59.02	55.50
2027	2	13	3	2027_02_13 Hr 03	57.48	52.51	59.05	59.13	55.50
2027	2	13	4	2027_02_13 Hr 04	57.71	52.69	59.16	59.22	55.50
2027	2	13	5	2027_02_13 Hr 05	60.26	53.88	59.28	59.37	55.50
2027	2	13	6	2027_02_13 Hr 06	61.53	55.47	59.80	59.75	57.37
2027	2	13	7	2027_02_13 Hr 07	65.82	60.34	64.19	65.14	58.08
2027	2	13	8	2027_02_13 Hr 08	66.50	61.57	70.64	70.27	60.60
2027	2	13	9	2027_02_13 Hr 09	63.96	61.70	71.00	70.41	59.47
2027	2	13	10	2027_02_13 Hr 10	64.50	58.64	70.92	69.01	58.96
2027	2	13	11	2027_02_13 Hr 11	61.00	56.03	66.85	64.44	58.08
2027	2	13	12	2027_02_13 Hr 12	59.02	52.51	62.41	61.58	57.76
2027	2	13	13	2027_02_13 Hr 13	58.20	52.51	60.84	60.21	57.35
2027	2	13	14	2027_02_13 Hr 14	58.18	52.51	61.43	60.45	54.63
2027	2	13	15	2027_02_13 Hr 15	57.86	52.51	61.08	60.57	55.41
2027	2	13	16	2027_02_13 Hr 16	58.55	53.18	62.41	61.80	57.35
2027	2	13	17	2027_02_13 Hr 17	61.53	56.78	67.44	66.57	60.39
2027	2	13	18	2027_02_13 Hr 18	68.05	58.07	71.45	71.69	67.21
2027	2	13	19	2027_02_13 Hr 19	72.23	63.59	79.22	79.79	72.74
2027	2	13	20	2027_02_13 Hr 20	76.12	63.74	81.20	83.63	75.11
2027	2	13	21	2027_02_13 Hr 21	71.63	63.19	79.22	80.11	68.44
2027	2	13	22	2027_02_13 Hr 22	69.72	61.75	76.09	77.26	62.95
2027	2	13	23	2027_02_13 Hr 23	63.35	56.24	69.92	67.76	61.38
2027	2	13	24	2027_02_13 Hr 24	60.15	54.93	66.15	65.09	58.05
2027	2	14	1	2027_02_14 Hr 01	35.35	31.18	36.15	37.01	35.08
2027	2	14	2	2027_02_14 Hr 02	35.21	30.80	36.00	36.11	34.64
2027	2	14	3	2027_02_14 Hr 03	34.90	30.80	36.08	36.18	34.64
2027	2	14	4	2027_02_14 Hr 04	34.90	30.80	36.15	36.26	35.08
2027	2	14	5	2027_02_14 Hr 05	35.35	31.00	36.22	36.33	35.09
2027	2	14	6	2027_02_14 Hr 06	36.30	33.84	36.29	36.40	35.09
2027	2	14	7	2027_02_14 Hr 07	38.64	36.12	40.52	40.43	35.46
2027	2	14	8	2027_02_14 Hr 08	40.84	36.21	43.77	43.00	36.04
2027	2	14	9	2027_02_14 Hr 09	39.47	34.77	42.96	42.25	35.83
2027	2	14	10	2027_02_14 Hr 10	39.27	33.88	42.80	39.41	35.09
2027	2	14	11	2027_02_14 Hr 11	36.05	31.56	39.60	37.01	34.40
2027	2	14	12	2027_02_14 Hr 12	34.99	31.26	37.04	37.00	33.71
2027	2	14	13	2027_02_14 Hr 13	35.06	31.33	36.88	36.92	33.25
2027	2	14	14	2027_02_14 Hr 14	35.35	31.48	36.88	36.99	33.19
2027	2	14	15	2027_02_14 Hr 15	35.64	31.78	36.95	37.01	33.25
2027	2	14	16	2027_02_14 Hr 16	35.47	31.96	37.03	37.01	34.04
2027	2	14	17	2027_02_14 Hr 17	36.16	32.23	37.57	38.04	35.09
2027	2	14	18	2027_02_14 Hr 18	39.04	36.34	41.77	42.08	37.87
2027	2	14	19	2027_02_14 Hr 19	41.39	37.30	44.77	44.95	40.01
2027	2	14	20	2027_02_14 Hr 20	41.91	38.32	45.97	46.24	41.63
2027	2	14	21	2027_02_14 Hr 21	41.91	37.45	44.95	45.08	38.94

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2027	2	14	22	2027_02_14 Hr 22	40.51	36.65	43.47	44.37	36.95
2027	2	14	23	2027_02_14 Hr 23	37.19	36.12	41.32	41.92	35.85
2027	2	14	24	2027_02_14 Hr 24	36.30	35.19	38.85	38.60	35.38
2027	2	15	1	2027_02_15 Hr 01	41.24	39.30	42.40	42.27	39.68
2027	2	15	2	2027_02_15 Hr 02	41.24	39.38	42.49	42.35	39.68
2027	2	15	3	2027_02_15 Hr 03	41.24	39.46	42.57	42.43	39.69
2027	2	15	4	2027_02_15 Hr 04	41.32	39.54	42.66	42.52	39.69
2027	2	15	5	2027_02_15 Hr 05	41.49	39.62	42.74	42.61	39.69
2027	2	15	6	2027_02_15 Hr 06	41.75	40.94	43.91	43.12	41.01
2027	2	15	7	2027_02_15 Hr 07	49.14	43.46	52.95	54.43	47.90
2027	2	15	8	2027_02_15 Hr 08	57.57	48.98	61.42	62.40	55.09
2027	2	15	9	2027_02_15 Hr 09	54.88	48.02	58.45	57.26	51.52
2027	2	15	10	2027_02_15 Hr 10	52.23	44.71	54.65	53.54	49.19
2027	2	15	11	2027_02_15 Hr 11	50.24	43.91	52.47	52.46	48.12
2027	2	15	12	2027_02_15 Hr 12	49.38	42.54	52.19	51.93	46.78
2027	2	15	13	2027_02_15 Hr 13	48.28	42.54	51.93	51.49	45.97
2027	2	15	14	2027_02_15 Hr 14	48.28	41.16	51.51	51.49	45.34
2027	2	15	15	2027_02_15 Hr 15	48.28	41.31	51.22	50.99	45.30
2027	2	15	16	2027_02_15 Hr 16	47.30	41.39	51.51	50.99	45.41
2027	2	15	17	2027_02_15 Hr 17	48.50	42.54	52.26	52.39	47.02
2027	2	15	18	2027_02_15 Hr 18	52.40	46.94	55.53	55.45	50.72
2027	2	15	19	2027_02_15 Hr 19	54.88	49.31	59.48	59.27	53.82
2027	2	15	20	2027_02_15 Hr 20	55.28	49.65	59.60	60.33	54.19
2027	2	15	21	2027_02_15 Hr 21	54.16	49.28	59.72	58.65	51.58
2027	2	15	22	2027_02_15 Hr 22	52.47	47.21	55.52	55.26	50.67
2027	2	15	23	2027_02_15 Hr 23	50.74	44.81	51.72	52.27	47.24
2027	2	15	24	2027_02_15 Hr 24	42.91	41.45	45.60	45.11	39.69
2027	2	16	1	2027_02_16 Hr 01	42.07	37.06	43.33	42.84	39.42
2027	2	16	2	2027_02_16 Hr 02	41.83	37.13	43.33	42.92	39.46
2027	2	16	3	2027_02_16 Hr 03	41.91	37.21	43.41	43.01	39.61
2027	2	16	4	2027_02_16 Hr 04	42.00	37.28	43.50	43.10	39.61
2027	2	16	5	2027_02_16 Hr 05	42.08	37.36	43.59	43.18	40.80
2027	2	16	6	2027_02_16 Hr 06	42.60	40.19	43.70	43.43	41.61
2027	2	16	7	2027_02_16 Hr 07	52.02	46.70	57.18	56.61	44.78
2027	2	16	8	2027_02_16 Hr 08	56.71	49.09	61.94	64.11	54.17
2027	2	16	9	2027_02_16 Hr 09	54.18	48.76	57.88	57.90	52.60
2027	2	16	10	2027_02_16 Hr 10	52.55	47.41	55.86	54.84	49.00
2027	2	16	11	2027_02_16 Hr 11	51.27	45.51	53.99	53.90	48.46
2027	2	16	12	2027_02_16 Hr 12	49.75	43.79	53.39	53.44	47.77
2027	2	16	13	2027_02_16 Hr 13	49.05	43.31	52.29	52.41	46.42
2027	2	16	14	2027_02_16 Hr 14	48.81	43.43	52.85	52.72	47.08
2027	2	16	15	2027_02_16 Hr 15	48.81	43.68	52.85	52.72	46.38
2027	2	16	16	2027_02_16 Hr 16	48.52	43.30	52.72	52.31	47.42
2027	2	16	17	2027_02_16 Hr 17	49.49	45.39	53.62	53.36	48.45
2027	2	16	18	2027_02_16 Hr 18	52.31	48.17	54.56	54.53	52.41
2027	2	16	19	2027_02_16 Hr 19	55.12	50.18	57.88	57.98	54.17
2027	2	16	20	2027_02_16 Hr 20	55.38	50.29	58.00	58.78	55.45
2027	2	16	21	2027_02_16 Hr 21	54.73	49.94	57.93	57.82	53.83
2027	2	16	22	2027_02_16 Hr 22	53.47	48.00	55.66	54.84	52.44
2027	2	16	23	2027_02_16 Hr 23	50.09	44.59	52.86	53.08	47.04
2027	2	16	24	2027_02_16 Hr 24	43.79	41.81	46.26	45.24	39.42
2027	2	17	1	2027_02_17 Hr 01	36.82	34.25	38.22	38.06	33.32
2027	2	17	2	2027_02_17 Hr 02	36.82	34.32	38.29	37.98	33.34
2027	2	17	3	2027_02_17 Hr 03	36.86	34.39	38.37	38.06	35.15
2027	2	17	4	2027_02_17 Hr 04	36.94	34.46	38.45	38.12	35.15
2027	2	17	5	2027_02_17 Hr 05	37.30	34.52	38.52	38.19	35.27
2027	2	17	6	2027_02_17 Hr 06	38.73	35.59	39.56	38.68	37.16
2027	2	17	7	2027_02_17 Hr 07	45.70	41.33	48.92	47.68	38.50
2027	2	17	8	2027_02_17 Hr 08	50.76	42.55	54.99	56.00	47.60
2027	2	17	9	2027_02_17 Hr 09	48.01	42.33	51.10	50.33	46.92
2027	2	17	10	2027_02_17 Hr 10	46.78	42.16	50.05	49.11	43.78
2027	2	17	11	2027_02_17 Hr 11	44.65	38.91	48.50	47.87	42.91
2027	2	17	12	2027_02_17 Hr 12	43.76	38.25	46.81	46.74	42.25
2027	2	17	13	2027_02_17 Hr 13	42.47	37.99	45.67	45.93	40.87
2027	2	17	14	2027_02_17 Hr 14	42.16	37.19	45.45	45.93	40.87
2027	2	17	15	2027_02_17 Hr 15	42.13	37.25	45.67	45.96	40.87
2027	2	17	16	2027_02_17 Hr 16	42.13	37.02	45.40	45.93	40.87
2027	2	17	17	2027_02_17 Hr 17	43.03	38.25	46.11	46.74	42.25
2027	2	17	18	2027_02_17 Hr 18	45.42	41.51	48.25	48.56	45.94
2027	2	17	19	2027_02_17 Hr 19	47.91	43.49	50.96	50.33	48.39
2027	2	17	20	2027_02_17 Hr 20	48.01	43.79	51.10	51.45	48.39
2027	2	17	21	2027_02_17 Hr 21	48.01	43.49	50.80	50.54	47.53
2027	2	17	22	2027_02_17 Hr 22	47.30	42.52	49.05	49.07	46.11
2027	2	17	23	2027_02_17 Hr 23	46.32	39.86	47.27	47.47	42.07
2027	2	17	24	2027_02_17 Hr 24	38.81	36.73	40.99	40.64	36.75
2027	2	18	1	2027_02_18 Hr 01	38.98	36.31	40.28	39.92	37.55
2027	2	18	2	2027_02_18 Hr 02	38.96	35.36	40.36	39.92	37.31
2027	2	18	3	2027_02_18 Hr 03	38.96	35.42	40.44	40.00	37.31
2027	2	18	4	2027_02_18 Hr 04	38.98	35.49	40.52	40.08	37.32
2027	2	18	5	2027_02_18 Hr 05	39.19	35.57	40.61	40.16	37.68
2027	2	18	6	2027_02_18 Hr 06	41.10	37.71	40.69	40.46	38.44
2027	2	18	7	2027_02_18 Hr 07	46.56	42.87	47.47	47.97	41.53
2027	2	18	8	2027_02_18 Hr 08	50.11	44.01	53.47	54.09	48.59
2027	2	18	9	2027_02_18 Hr 09	49.08	42.18	53.57	52.97	46.97
2027	2	18	10	2027_02_18 Hr 10	48.34	40.83	52.05	50.69	45.90
2027	2	18	11	2027_02_18 Hr 11	46.48	39.27	49.06	48.44	44.67
2027	2	18	12	2027_02_18 Hr 12	44.62	38.19	47.87	46.64	42.83
2027	2	18	13	2027_02_18 Hr 13	43.65	37.98	46.04	46.19	41.80
2027	2	18	14	2027_02_18 Hr 14	43.58	38.13	45.92	46.19	42.04
2027	2	18	15	2027_02_18 Hr 15	43.03	38.11	45.94	46.19	41.54
2027	2	18	16	2027_02_18 Hr 16	43.30	38.77	46.04	46.30	41.88

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2027	2	18	17	2027_02_18 Hr 17	44.89	40.82	47.98	47.73	43.24
2027	2	18	18	2027_02_18 Hr 18	47.77	42.68	50.07	49.97	45.40
2027	2	18	19	2027_02_18 Hr 19	50.11	45.21	54.65	54.80	48.07
2027	2	18	20	2027_02_18 Hr 20	51.34	46.78	55.65	56.53	48.59
2027	2	18	21	2027_02_18 Hr 21	50.27	46.73	54.87	55.02	48.28
2027	2	18	22	2027_02_18 Hr 22	48.90	45.26	52.51	52.39	47.24
2027	2	18	23	2027_02_18 Hr 23	46.72	43.95	49.19	48.48	45.92
2027	2	18	24	2027_02_18 Hr 24	39.33	38.12	42.85	43.74	37.78
2027	2	19	1	2027_02_19 Hr 01	53.67	49.92	58.94	55.39	51.18
2027	2	19	2	2027_02_19 Hr 02	53.43	48.73	56.00	55.50	49.42
2027	2	19	3	2027_02_19 Hr 03	53.54	48.73	56.11	55.61	48.20
2027	2	19	4	2027_02_19 Hr 04	53.65	48.73	56.22	55.72	48.75
2027	2	19	5	2027_02_19 Hr 05	53.75	49.02	58.20	55.83	50.55
2027	2	19	6	2027_02_19 Hr 06	54.60	51.89	62.13	62.73	54.09
2027	2	19	7	2027_02_19 Hr 07	63.73	58.29	67.50	68.02	59.44
2027	2	19	8	2027_02_19 Hr 08	67.41	58.01	67.65	71.92	64.23
2027	2	19	9	2027_02_19 Hr 09	63.43	57.24	67.77	66.94	59.21
2027	2	19	10	2027_02_19 Hr 10	60.20	54.94	64.39	64.59	58.49
2027	2	19	11	2027_02_19 Hr 11	59.12	54.24	59.88	59.74	58.01
2027	2	19	12	2027_02_19 Hr 12	57.57	50.75	58.39	57.93	56.65
2027	2	19	13	2027_02_19 Hr 13	55.68	49.52	57.88	57.61	55.93
2027	2	19	14	2027_02_19 Hr 14	55.32	49.08	58.16	57.38	53.32
2027	2	19	15	2027_02_19 Hr 15	55.32	49.08	58.28	57.49	53.54
2027	2	19	16	2027_02_19 Hr 16	55.60	49.33	58.39	57.61	54.31
2027	2	19	17	2027_02_19 Hr 17	56.81	49.93	58.51	58.11	55.93
2027	2	19	18	2027_02_19 Hr 18	60.09	55.39	66.06	66.42	59.67
2027	2	19	19	2027_02_19 Hr 19	66.64	57.31	70.50	70.66	63.74
2027	2	19	20	2027_02_19 Hr 20	67.33	58.27	70.65	71.92	65.51
2027	2	19	21	2027_02_19 Hr 21	66.79	58.15	70.79	71.53	63.31
2027	2	19	22	2027_02_19 Hr 22	64.55	57.87	70.93	71.08	60.81
2027	2	19	23	2027_02_19 Hr 23	61.44	56.65	65.45	64.75	58.97
2027	2	19	24	2027_02_19 Hr 24	54.91	50.72	59.67	59.75	50.39
2027	2	20	1	2027_02_20 Hr 01	47.92	44.90	49.65	48.64	46.06
2027	2	20	2	2027_02_20 Hr 02	47.49	41.67	48.94	48.56	46.89
2027	2	20	3	2027_02_20 Hr 03	47.57	41.47	48.94	48.44	45.10
2027	2	20	4	2027_02_20 Hr 04	47.65	41.55	48.94	48.56	45.06
2027	2	20	5	2027_02_20 Hr 05	48.26	42.98	49.65	48.64	45.10
2027	2	20	6	2027_02_20 Hr 06	48.64	43.72	50.05	49.35	46.89
2027	2	20	7	2027_02_20 Hr 07	51.37	46.55	51.73	52.56	47.50
2027	2	20	8	2027_02_20 Hr 08	52.65	47.28	56.79	57.23	47.89
2027	2	20	9	2027_02_20 Hr 09	49.71	46.95	55.92	54.98	47.50
2027	2	20	10	2027_02_20 Hr 10	49.71	46.45	54.28	53.68	47.41
2027	2	20	11	2027_02_20 Hr 11	51.37	45.16	51.17	50.96	46.78
2027	2	20	12	2027_02_20 Hr 12	48.37	42.97	49.48	49.05	45.46
2027	2	20	13	2027_02_20 Hr 13	47.40	41.39	49.43	49.13	45.00
2027	2	20	14	2027_02_20 Hr 14	47.40	41.39	49.53	49.23	45.00
2027	2	20	15	2027_02_20 Hr 15	47.40	41.39	49.63	49.34	44.71
2027	2	20	16	2027_02_20 Hr 16	47.58	41.48	49.73	49.44	44.71
2027	2	20	17	2027_02_20 Hr 17	48.70	43.72	51.46	51.28	46.06
2027	2	20	18	2027_02_20 Hr 18	49.71	46.55	54.19	53.37	48.51
2027	2	20	19	2027_02_20 Hr 19	52.62	47.04	59.08	59.03	51.26
2027	2	20	20	2027_02_20 Hr 20	57.30	49.19	60.86	63.13	53.31
2027	2	20	21	2027_02_20 Hr 21	52.83	48.99	59.31	59.94	51.83
2027	2	20	22	2027_02_20 Hr 22	50.50	47.17	56.63	57.56	49.89
2027	2	20	23	2027_02_20 Hr 23	48.73	46.55	52.93	52.25	48.08
2027	2	20	24	2027_02_20 Hr 24	48.26	44.86	50.72	50.29	48.01
2027	2	21	1	2027_02_21 Hr 01	43.38	37.94	44.04	44.33	41.60
2027	2	21	2	2027_02_21 Hr 02	43.31	37.55	44.03	44.33	41.30
2027	2	21	3	2027_02_21 Hr 03	43.31	37.55	44.39	44.25	41.13
2027	2	21	4	2027_02_21 Hr 04	43.38	37.55	44.48	44.33	41.13
2027	2	21	5	2027_02_21 Hr 05	43.38	37.69	44.39	44.33	41.13
2027	2	21	6	2027_02_21 Hr 06	43.55	38.29	44.39	44.68	41.83
2027	2	21	7	2027_02_21 Hr 07	45.30	42.53	46.28	47.32	44.65
2027	2	21	8	2027_02_21 Hr 08	45.89	43.57	48.07	47.98	45.26
2027	2	21	9	2027_02_21 Hr 09	45.19	42.87	49.06	48.10	44.11
2027	2	21	10	2027_02_21 Hr 10	45.28	41.59	48.27	47.45	44.11
2027	2	21	11	2027_02_21 Hr 11	45.28	38.71	46.48	46.92	42.34
2027	2	21	12	2027_02_21 Hr 12	43.47	39.01	45.52	45.57	41.66
2027	2	21	13	2027_02_21 Hr 13	43.31	38.34	45.28	45.15	41.66
2027	2	21	14	2027_02_21 Hr 14	43.45	38.34	45.37	45.18	41.66
2027	2	21	15	2027_02_21 Hr 15	43.31	38.34	45.46	45.27	39.83
2027	2	21	16	2027_02_21 Hr 16	43.34	38.78	45.76	45.42	40.76
2027	2	21	17	2027_02_21 Hr 17	44.12	39.83	47.84	48.10	42.03
2027	2	21	18	2027_02_21 Hr 18	47.00	44.26	52.18	51.11	44.65
2027	2	21	19	2027_02_21 Hr 19	51.63	45.65	56.13	55.11	47.08
2027	2	21	20	2027_02_21 Hr 20	53.11	46.27	56.69	57.31	48.35
2027	2	21	21	2027_02_21 Hr 21	51.83	45.83	56.35	55.33	47.60
2027	2	21	22	2027_02_21 Hr 22	47.82	45.92	55.11	54.59	46.14
2027	2	21	23	2027_02_21 Hr 23	45.56	44.00	50.97	50.77	44.86
2027	2	21	24	2027_02_21 Hr 24	44.32	41.21	47.03	46.58	44.11
2027	2	22	1	2027_02_22 Hr 01	41.36	37.27	41.74	41.54	38.62
2027	2	22	2	2027_02_22 Hr 02	41.02	37.34	41.74	41.62	38.35
2027	2	22	3	2027_02_22 Hr 03	41.02	37.30	41.83	41.70	38.35
2027	2	22	4	2027_02_22 Hr 04	41.10	37.49	41.91	41.79	38.40
2027	2	22	5	2027_02_22 Hr 05	41.23	37.72	42.00	41.87	39.20
2027	2	22	6	2027_02_22 Hr 06	41.53	39.68	42.13	41.95	40.90
2027	2	22	7	2027_02_22 Hr 07	43.94	41.62	49.26	49.11	42.16
2027	2	22	8	2027_02_22 Hr 08	52.81	48.35	56.22	57.53	51.56
2027	2	22	9	2027_02_22 Hr 09	52.02	46.60	56.33	54.75	49.88
2027	2	22	10	2027_02_22 Hr 10	48.20	41.84	52.14	51.32	45.79
2027	2	22	11	2027_02_22 Hr 11	48.94	41.60	51.33	51.24	44.99

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2027	2	22	12	2027_02_22 Hr 12	47.38	41.60	50.84	50.67	45.14
2027	2	22	13	2027_02_22 Hr 13	46.46	41.53	50.13	49.69	45.02
2027	2	22	14	2027_02_22 Hr 14	46.33	40.25	49.64	48.90	44.50
2027	2	22	15	2027_02_22 Hr 15	46.05	40.08	49.74	48.87	44.42
2027	2	22	16	2027_02_22 Hr 16	46.05	40.25	49.64	48.90	44.50
2027	2	22	17	2027_02_22 Hr 17	46.84	41.60	50.45	50.67	44.71
2027	2	22	18	2027_02_22 Hr 18	49.45	44.56	52.14	52.69	48.28
2027	2	22	19	2027_02_22 Hr 19	53.18	47.54	57.47	57.46	52.13
2027	2	22	20	2027_02_22 Hr 20	53.59	47.99	57.60	58.70	52.69
2027	2	22	21	2027_02_22 Hr 21	53.15	47.73	57.67	57.62	51.75
2027	2	22	22	2027_02_22 Hr 22	51.67	47.82	52.87	53.66	49.07
2027	2	22	23	2027_02_22 Hr 23	48.78	43.64	50.85	51.78	45.98
2027	2	22	24	2027_02_22 Hr 24	42.68	39.87	46.05	44.29	39.96
2027	2	23	1	2027_02_23 Hr 01	41.12	37.09	42.63	42.51	37.06
2027	2	23	2	2027_02_23 Hr 02	41.18	37.16	42.38	42.44	36.82
2027	2	23	3	2027_02_23 Hr 03	41.26	37.24	42.47	42.51	36.82
2027	2	23	4	2027_02_23 Hr 04	41.34	37.31	42.55	42.60	38.28
2027	2	23	5	2027_02_23 Hr 05	41.43	37.38	42.64	42.69	38.99
2027	2	23	6	2027_02_23 Hr 06	41.71	38.80	43.09	43.46	39.97
2027	2	23	7	2027_02_23 Hr 07	50.41	44.16	55.31	52.16	42.93
2027	2	23	8	2027_02_23 Hr 08	55.31	48.34	59.93	60.62	53.14
2027	2	23	9	2027_02_23 Hr 09	53.00	47.35	55.86	55.90	50.71
2027	2	23	10	2027_02_23 Hr 10	51.28	45.99	54.25	53.51	48.48
2027	2	23	11	2027_02_23 Hr 11	49.94	44.29	53.18	53.34	47.88
2027	2	23	12	2027_02_23 Hr 12	49.15	43.91	52.55	52.45	47.40
2027	2	23	13	2027_02_23 Hr 13	48.81	43.03	51.83	50.75	47.25
2027	2	23	14	2027_02_23 Hr 14	48.61	43.03	51.53	50.75	47.02
2027	2	23	15	2027_02_23 Hr 15	46.19	42.39	50.84	50.75	46.74
2027	2	23	16	2027_02_23 Hr 16	46.34	41.51	50.84	50.75	46.91
2027	2	23	17	2027_02_23 Hr 17	48.79	44.23	53.08	52.62	47.97
2027	2	23	18	2027_02_23 Hr 18	49.79	45.66	53.54	53.44	49.56
2027	2	23	19	2027_02_23 Hr 19	52.91	47.72	54.64	55.75	53.12
2027	2	23	20	2027_02_23 Hr 20	53.35	48.51	56.48	56.37	53.38
2027	2	23	21	2027_02_23 Hr 21	53.00	47.91	55.88	55.97	52.29
2027	2	23	22	2027_02_23 Hr 22	51.30	47.09	54.01	54.19	50.54
2027	2	23	23	2027_02_23 Hr 23	48.27	43.00	51.33	51.83	47.06
2027	2	23	24	2027_02_23 Hr 24	43.40	38.95	45.30	45.28	38.28
2027	2	24	1	2027_02_24 Hr 01	44.65	39.56	46.87	47.56	40.36
2027	2	24	2	2027_02_24 Hr 02	44.65	39.71	46.79	47.46	40.36
2027	2	24	3	2027_02_24 Hr 03	44.73	39.79	46.88	47.56	41.03
2027	2	24	4	2027_02_24 Hr 04	44.77	39.87	46.98	47.61	41.03
2027	2	24	5	2027_02_24 Hr 05	44.92	39.95	47.07	47.70	41.03
2027	2	24	6	2027_02_24 Hr 06	47.50	40.76	47.34	47.96	42.84
2027	2	24	7	2027_02_24 Hr 07	55.97	46.92	57.52	57.86	47.84
2027	2	24	8	2027_02_24 Hr 08	58.06	52.03	60.25	62.21	56.95
2027	2	24	9	2027_02_24 Hr 09	56.97	52.14	59.50	60.55	53.98
2027	2	24	10	2027_02_24 Hr 10	56.97	50.95	59.62	60.02	53.98
2027	2	24	11	2027_02_24 Hr 11	53.33	49.07	59.50	57.49	52.73
2027	2	24	12	2027_02_24 Hr 12	52.29	44.68	57.55	54.49	51.77
2027	2	24	13	2027_02_24 Hr 13	48.85	44.67	51.96	52.77	51.19
2027	2	24	14	2027_02_24 Hr 14	51.32	44.76	56.61	52.77	51.12
2027	2	24	15	2027_02_24 Hr 15	51.32	44.85	56.88	54.49	51.12
2027	2	24	16	2027_02_24 Hr 16	51.32	44.94	56.17	53.53	51.23
2027	2	24	17	2027_02_24 Hr 17	52.29	48.89	58.24	54.71	52.09
2027	2	24	18	2027_02_24 Hr 18	55.44	51.56	59.50	58.14	55.31
2027	2	24	19	2027_02_24 Hr 19	56.97	53.36	60.51	61.36	56.88
2027	2	24	20	2027_02_24 Hr 20	59.47	54.39	60.82	61.74	56.95
2027	2	24	21	2027_02_24 Hr 21	58.35	53.83	60.65	61.39	56.51
2027	2	24	22	2027_02_24 Hr 22	56.73	53.40	59.10	60.55	53.98
2027	2	24	23	2027_02_24 Hr 23	51.99	47.79	55.38	56.63	51.61
2027	2	24	24	2027_02_24 Hr 24	47.50	42.75	48.78	50.00	41.03
2027	2	25	1	2027_02_25 Hr 01	45.48	39.83	47.72	48.31	42.71
2027	2	25	2	2027_02_25 Hr 02	45.26	39.66	47.72	48.37	42.71
2027	2	25	3	2027_02_25 Hr 03	45.34	39.70	47.91	48.46	42.71
2027	2	25	4	2027_02_25 Hr 04	45.43	39.81	48.00	48.56	44.75
2027	2	25	5	2027_02_25 Hr 05	45.53	40.14	48.11	48.66	45.95
2027	2	25	6	2027_02_25 Hr 06	48.51	42.82	49.19	48.93	46.32
2027	2	25	7	2027_02_25 Hr 07	52.21	45.58	56.95	56.52	48.65
2027	2	25	8	2027_02_25 Hr 08	56.51	50.95	60.67	61.39	54.54
2027	2	25	9	2027_02_25 Hr 09	55.08	49.28	59.55	59.85	52.85
2027	2	25	10	2027_02_25 Hr 10	52.92	46.37	57.62	56.31	49.14
2027	2	25	11	2027_02_25 Hr 11	52.12	45.38	57.18	54.70	48.40
2027	2	25	12	2027_02_25 Hr 12	52.12	45.02	52.89	52.30	48.05
2027	2	25	13	2027_02_25 Hr 13	49.61	44.30	52.89	52.20	47.63
2027	2	25	14	2027_02_25 Hr 14	49.85	44.33	52.89	52.20	48.01
2027	2	25	15	2027_02_25 Hr 15	49.61	44.40	51.91	52.17	47.44
2027	2	25	16	2027_02_25 Hr 16	49.61	45.02	52.89	52.27	48.05
2027	2	25	17	2027_02_25 Hr 17	53.10	48.22	57.18	54.75	49.57
2027	2	25	18	2027_02_25 Hr 18	54.83	52.58	60.76	60.95	54.41
2027	2	25	19	2027_02_25 Hr 19	57.85	55.22	61.32	61.50	58.05
2027	2	25	20	2027_02_25 Hr 20	60.93	55.84	61.44	61.79	58.83
2027	2	25	21	2027_02_25 Hr 21	59.90	55.29	61.48	61.50	57.64
2027	2	25	22	2027_02_25 Hr 22	57.41	53.00	60.56	60.98	55.50
2027	2	25	23	2027_02_25 Hr 23	52.39	48.20	56.37	56.60	51.89
2027	2	25	24	2027_02_25 Hr 24	47.93	43.60	49.98	50.02	42.21
2027	2	26	1	2027_02_26 Hr 01	63.55	56.76	68.79	69.35	59.69
2027	2	26	2	2027_02_26 Hr 02	63.17	56.58	68.15	68.93	60.69
2027	2	26	3	2027_02_26 Hr 03	63.29	56.69	68.28	68.93	59.69
2027	2	26	4	2027_02_26 Hr 04	63.42	56.76	68.41	69.20	59.69
2027	2	26	5	2027_02_26 Hr 05	63.55	56.92	68.55	69.34	61.20
2027	2	26	6	2027_02_26 Hr 06	68.87	59.97	71.05	71.82	63.44

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2027	2	26	7	2027_02_26 Hr 07	75.44	64.97	78.66	79.04	67.04
2027	2	26	8	2027_02_26 Hr 08	79.92	70.61	83.67	83.77	74.50
2027	2	26	9	2027_02_26 Hr 09	76.53	68.66	81.60	81.57	71.42
2027	2	26	10	2027_02_26 Hr 10	75.18	67.44	79.94	79.51	70.36
2027	2	26	11	2027_02_26 Hr 11	73.27	66.25	78.51	78.11	69.56
2027	2	26	12	2027_02_26 Hr 12	71.59	65.37	76.60	75.67	68.77
2027	2	26	13	2027_02_26 Hr 13	71.02	65.37	74.87	73.73	68.77
2027	2	26	14	2027_02_26 Hr 14	71.02	65.37	74.96	74.16	68.77
2027	2	26	15	2027_02_26 Hr 15	71.59	65.37	75.12	74.57	68.77
2027	2	26	16	2027_02_26 Hr 16	71.91	65.61	76.86	76.26	69.30
2027	2	26	17	2027_02_26 Hr 17	75.09	66.61	78.39	76.47	71.14
2027	2	26	18	2027_02_26 Hr 18	79.09	71.18	84.22	83.41	77.31
2027	2	26	19	2027_02_26 Hr 19	81.26	73.95	85.53	85.18	80.63
2027	2	26	20	2027_02_26 Hr 20	81.43	74.48	85.70	85.61	83.58
2027	2	26	21	2027_02_26 Hr 21	81.59	74.25	85.87	85.52	79.84
2027	2	26	22	2027_02_26 Hr 22	79.47	73.37	86.04	84.91	77.31
2027	2	26	23	2027_02_26 Hr 23	76.87	66.79	80.07	80.09	75.90
2027	2	26	24	2027_02_26 Hr 24	70.36	62.82	72.39	71.70	65.65
2027	2	27	1	2027_02_27 Hr 01	41.85	37.80	44.36	43.92	41.21
2027	2	27	2	2027_02_27 Hr 02	41.70	37.58	44.36	43.92	41.21
2027	2	27	3	2027_02_27 Hr 03	41.70	37.65	44.35	43.92	41.21
2027	2	27	4	2027_02_27 Hr 04	41.74	37.73	44.35	43.92	42.95
2027	2	27	5	2027_02_27 Hr 05	41.85	37.80	44.36	44.07	42.95
2027	2	27	6	2027_02_27 Hr 06	44.01	38.72	44.90	44.59	42.95
2027	2	27	7	2027_02_27 Hr 07	48.29	41.96	49.85	49.84	44.04
2027	2	27	8	2027_02_27 Hr 08	47.50	40.56	50.56	50.31	43.66
2027	2	27	9	2027_02_27 Hr 09	45.97	40.89	50.49	50.19	43.18
2027	2	27	10	2027_02_27 Hr 10	45.97	40.66	49.77	49.72	42.95
2027	2	27	11	2027_02_27 Hr 11	44.73	40.17	46.36	46.21	42.68
2027	2	27	12	2027_02_27 Hr 12	44.47	39.42	45.56	45.40	42.22
2027	2	27	13	2027_02_27 Hr 13	44.55	39.22	45.55	44.73	41.21
2027	2	27	14	2027_02_27 Hr 14	44.08	39.10	44.95	44.90	40.79
2027	2	27	15	2027_02_27 Hr 15	44.08	39.10	45.01	44.99	40.82
2027	2	27	16	2027_02_27 Hr 16	43.85	39.18	45.10	45.08	40.79
2027	2	27	17	2027_02_27 Hr 17	44.71	40.56	46.16	45.73	42.57
2027	2	27	18	2027_02_27 Hr 18	45.97	41.96	49.81	48.78	44.41
2027	2	27	19	2027_02_27 Hr 19	47.92	44.33	51.88	52.56	45.03
2027	2	27	20	2027_02_27 Hr 20	49.64	45.83	53.48	53.77	46.54
2027	2	27	21	2027_02_27 Hr 21	49.24	45.92	53.11	53.57	45.75
2027	2	27	22	2027_02_27 Hr 22	47.15	46.01	53.09	52.56	44.41
2027	2	27	23	2027_02_27 Hr 23	45.73	41.96	50.66	51.02	43.50
2027	2	27	24	2027_02_27 Hr 24	44.01	39.54	46.16	46.50	43.49
2027	2	28	1	2027_02_28 Hr 01	50.08	42.66	49.39	49.84	47.24
2027	2	28	2	2027_02_28 Hr 02	48.01	42.66	49.35	49.44	47.24
2027	2	28	3	2027_02_28 Hr 03	47.50	42.66	49.35	49.42	48.02
2027	2	28	4	2027_02_28 Hr 04	47.50	42.66	49.35	49.42	48.02
2027	2	28	5	2027_02_28 Hr 05	48.01	42.66	49.39	49.44	48.03
2027	2	28	6	2027_02_28 Hr 06	50.09	42.85	50.36	50.49	49.09
2027	2	28	7	2027_02_28 Hr 07	51.26	47.26	53.59	54.78	49.86
2027	2	28	8	2027_02_28 Hr 08	52.17	46.70	56.30	55.40	49.85
2027	2	28	9	2027_02_28 Hr 09	50.09	43.63	54.46	53.05	47.35
2027	2	28	10	2027_02_28 Hr 10	50.09	42.66	52.78	52.26	44.71
2027	2	28	11	2027_02_28 Hr 11	46.40	40.39	50.50	50.60	43.87
2027	2	28	12	2027_02_28 Hr 12	44.93	40.02	48.86	47.87	42.59
2027	2	28	13	2027_02_28 Hr 13	44.28	40.10	48.52	47.53	42.36
2027	2	28	14	2027_02_28 Hr 14	43.87	40.18	48.43	47.60	42.36
2027	2	28	15	2027_02_28 Hr 15	43.87	39.97	48.53	47.72	42.36
2027	2	28	16	2027_02_28 Hr 16	44.45	40.18	48.63	47.82	42.59
2027	2	28	17	2027_02_28 Hr 17	46.31	41.96	49.75	49.21	43.09
2027	2	28	18	2027_02_28 Hr 18	50.09	44.95	53.26	52.89	47.35
2027	2	28	19	2027_02_28 Hr 19	52.40	47.35	56.07	56.40	48.64
2027	2	28	20	2027_02_28 Hr 20	54.06	52.23	58.21	58.60	50.48
2027	2	28	21	2027_02_28 Hr 21	54.06	52.34	58.32	58.72	50.27
2027	2	28	22	2027_02_28 Hr 22	52.40	50.56	56.19	56.48	47.87
2027	2	28	23	2027_02_28 Hr 23	50.09	44.67	51.54	51.42	47.24
2027	2	28	24	2027_02_28 Hr 24	50.08	44.75	49.87	50.21	47.24
2027	3	1	1	2027_03_01 Hr 01	40.20	34.61	44.11	41.83	36.54
2027	3	1	2	2027_03_01 Hr 02	38.43	33.73	42.14	41.83	36.48
2027	3	1	3	2027_03_01 Hr 03	38.37	33.62	42.23	41.11	36.54
2027	3	1	4	2027_03_01 Hr 04	38.37	33.83	42.31	40.89	37.10
2027	3	1	5	2027_03_01 Hr 05	38.54	34.56	44.11	41.22	37.20
2027	3	1	6	2027_03_01 Hr 06	40.20	35.62	46.15	42.25	38.04
2027	3	1	7	2027_03_01 Hr 07	43.62	39.47	48.69	46.21	40.96
2027	3	1	8	2027_03_01 Hr 08	53.57	45.34	54.13	55.96	47.81
2027	3	1	9	2027_03_01 Hr 09	50.18	44.45	54.24	55.07	47.07
2027	3	1	10	2027_03_01 Hr 10	49.20	43.12	52.47	54.96	46.35
2027	3	1	11	2027_03_01 Hr 11	47.77	41.86	50.37	52.07	46.35
2027	3	1	12	2027_03_01 Hr 12	46.93	40.71	47.99	47.75	46.35
2027	3	1	13	2027_03_01 Hr 13	46.17	39.68	46.44	47.69	46.35
2027	3	1	14	2027_03_01 Hr 14	43.21	39.12	46.53	47.28	45.05
2027	3	1	15	2027_03_01 Hr 15	42.96	38.40	46.63	47.37	43.88
2027	3	1	16	2027_03_01 Hr 16	43.25	38.52	46.72	47.47	45.58
2027	3	1	17	2027_03_01 Hr 17	43.34	39.68	48.78	47.69	44.79
2027	3	1	18	2027_03_01 Hr 18	47.77	42.12	50.90	50.54	47.19
2027	3	1	19	2027_03_01 Hr 19	51.35	45.58	55.36	56.18	48.93
2027	3	1	20	2027_03_01 Hr 20	54.99	48.54	56.80	57.21	51.84
2027	3	1	21	2027_03_01 Hr 21	54.17	45.76	56.44	57.08	50.74
2027	3	1	22	2027_03_01 Hr 22	52.57	45.64	55.66	56.63	49.77
2027	3	1	23	2027_03_01 Hr 23	50.16	43.46	52.51	52.61	48.03
2027	3	1	24	2027_03_01 Hr 24	41.28	36.42	45.74	45.63	37.10
2027	3	2	1	2027_03_02 Hr 01	37.10	32.46	42.07	39.83	35.38

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2027	3	2	2	2027_03_02 Hr 02	36.82	32.19	42.15	39.71	35.32
2027	3	2	3	2027_03_02 Hr 03	36.05	31.86	42.24	39.71	33.55
2027	3	2	4	2027_03_02 Hr 04	36.04	31.86	42.32	39.44	33.55
2027	3	2	5	2027_03_02 Hr 05	36.20	32.69	42.40	40.10	34.85
2027	3	2	6	2027_03_02 Hr 06	38.06	33.38	42.49	41.17	37.20
2027	3	2	7	2027_03_02 Hr 07	44.33	37.71	46.67	48.22	39.29
2027	3	2	8	2027_03_02 Hr 08	51.44	44.33	54.15	55.10	47.32
2027	3	2	9	2027_03_02 Hr 09	51.47	44.14	53.09	54.63	47.32
2027	3	2	10	2027_03_02 Hr 10	49.52	41.74	53.19	53.37	46.59
2027	3	2	11	2027_03_02 Hr 11	47.83	41.53	48.61	52.37	46.59
2027	3	2	12	2027_03_02 Hr 12	46.06	40.49	47.25	48.95	46.20
2027	3	2	13	2027_03_02 Hr 13	45.03	39.41	45.49	46.32	44.38
2027	3	2	14	2027_03_02 Hr 14	44.13	38.42	45.58	46.13	43.90
2027	3	2	15	2027_03_02 Hr 15	43.75	38.34	45.67	46.15	43.86
2027	3	2	16	2027_03_02 Hr 16	43.81	38.42	45.76	46.31	43.86
2027	3	2	17	2027_03_02 Hr 17	45.03	39.68	47.52	47.10	44.11
2027	3	2	18	2027_03_02 Hr 18	46.82	41.49	50.22	49.69	47.14
2027	3	2	19	2027_03_02 Hr 19	51.51	45.03	54.16	54.63	49.02
2027	3	2	20	2027_03_02 Hr 20	52.70	48.28	55.22	55.45	50.88
2027	3	2	21	2027_03_02 Hr 21	52.09	47.09	55.22	55.45	49.96
2027	3	2	22	2027_03_02 Hr 22	50.24	45.13	54.95	55.00	48.80
2027	3	2	23	2027_03_02 Hr 23	48.54	42.85	52.45	51.75	47.20
2027	3	2	24	2027_03_02 Hr 24	40.46	36.41	45.57	44.98	39.19
2027	3	3	1	2027_03_03 Hr 01	37.22	33.16	41.51	40.44	34.59
2027	3	3	2	2027_03_03 Hr 02	36.78	32.63	41.42	39.02	33.97
2027	3	3	3	2027_03_03 Hr 03	36.49	32.63	41.38	39.10	33.77
2027	3	3	4	2027_03_03 Hr 04	36.49	32.63	41.45	39.18	33.77
2027	3	3	5	2027_03_03 Hr 05	36.99	32.73	41.55	39.25	34.48
2027	3	3	6	2027_03_03 Hr 06	38.88	34.62	41.89	40.84	36.23
2027	3	3	7	2027_03_03 Hr 07	45.23	36.85	48.54	48.77	42.95
2027	3	3	8	2027_03_03 Hr 08	48.65	42.61	51.45	52.33	46.54
2027	3	3	9	2027_03_03 Hr 09	48.75	42.12	51.34	52.23	46.00
2027	3	3	10	2027_03_03 Hr 10	47.22	40.86	51.11	51.26	44.16
2027	3	3	11	2027_03_03 Hr 11	46.54	40.70	49.51	49.37	44.16
2027	3	3	12	2027_03_03 Hr 12	45.24	39.63	46.90	47.15	42.37
2027	3	3	13	2027_03_03 Hr 13	42.69	39.11	46.76	46.79	44.16
2027	3	3	14	2027_03_03 Hr 14	42.10	38.30	45.97	45.33	43.36
2027	3	3	15	2027_03_03 Hr 15	41.93	37.70	45.29	44.93	40.58
2027	3	3	16	2027_03_03 Hr 16	42.02	38.12	45.52	45.02	40.58
2027	3	3	17	2027_03_03 Hr 17	42.68	39.42	47.43	46.54	43.42
2027	3	3	18	2027_03_03 Hr 18	47.22	40.86	50.12	51.26	46.54
2027	3	3	19	2027_03_03 Hr 19	49.73	42.77	52.42	53.47	50.25
2027	3	3	20	2027_03_03 Hr 20	52.73	45.09	52.68	54.63	51.87
2027	3	3	21	2027_03_03 Hr 21	52.31	44.34	52.63	54.63	52.01
2027	3	3	22	2027_03_03 Hr 22	51.21	43.41	52.74	54.57	48.68
2027	3	3	23	2027_03_03 Hr 23	47.43	43.24	50.61	51.72	46.42
2027	3	3	24	2027_03_03 Hr 24	39.24	34.46	43.40	43.01	35.89
2027	3	4	1	2027_03_04 Hr 01	36.96	32.78	40.69	40.41	33.76
2027	3	4	2	2027_03_04 Hr 02	36.61	32.41	40.15	40.04	33.13
2027	3	4	3	2027_03_04 Hr 03	36.31	32.41	40.15	39.85	33.07
2027	3	4	4	2027_03_04 Hr 04	36.31	32.22	40.15	39.85	32.85
2027	3	4	5	2027_03_04 Hr 05	36.61	32.41	40.34	40.12	33.18
2027	3	4	6	2027_03_04 Hr 06	38.82	34.13	42.12	40.67	35.46
2027	3	4	7	2027_03_04 Hr 07	43.76	37.09	48.23	47.13	40.15
2027	3	4	8	2027_03_04 Hr 08	46.17	40.19	48.56	49.90	44.93
2027	3	4	9	2027_03_04 Hr 09	46.26	40.19	48.56	47.97	44.23
2027	3	4	10	2027_03_04 Hr 10	45.20	40.19	46.90	47.26	44.23
2027	3	4	11	2027_03_04 Hr 11	45.20	39.51	46.32	46.00	44.34
2027	3	4	12	2027_03_04 Hr 12	45.20	38.39	45.73	44.71	43.11
2027	3	4	13	2027_03_04 Hr 13	40.57	36.77	44.26	43.95	39.63
2027	3	4	14	2027_03_04 Hr 14	40.24	35.94	44.13	43.52	39.03
2027	3	4	15	2027_03_04 Hr 15	39.92	35.73	44.06	43.13	39.03
2027	3	4	16	2027_03_04 Hr 16	39.88	35.63	44.13	43.25	38.71
2027	3	4	17	2027_03_04 Hr 17	40.44	36.35	44.65	43.80	39.03
2027	3	4	18	2027_03_04 Hr 18	41.38	38.37	46.31	45.68	43.95
2027	3	4	19	2027_03_04 Hr 19	44.94	40.91	50.23	49.25	46.54
2027	3	4	20	2027_03_04 Hr 20	49.18	42.08	51.10	51.11	49.64
2027	3	4	21	2027_03_04 Hr 21	49.18	41.23	50.44	51.21	49.64
2027	3	4	22	2027_03_04 Hr 22	47.48	40.52	49.18	51.21	46.51
2027	3	4	23	2027_03_04 Hr 23	45.82	39.73	46.95	51.35	44.82
2027	3	4	24	2027_03_04 Hr 24	39.09	33.94	42.73	42.24	35.09
2027	3	5	1	2027_03_05 Hr 01	34.91	30.98	38.22	38.43	33.07
2027	3	5	2	2027_03_05 Hr 02	34.78	30.98	38.29	38.43	32.26
2027	3	5	3	2027_03_05 Hr 03	34.78	30.98	38.36	38.40	31.99
2027	3	5	4	2027_03_05 Hr 04	34.78	30.98	38.43	38.44	32.32
2027	3	5	5	2027_03_05 Hr 05	34.98	31.14	38.52	38.66	32.98
2027	3	5	6	2027_03_05 Hr 06	36.75	32.57	40.51	40.51	34.18
2027	3	5	7	2027_03_05 Hr 07	41.57	34.76	43.27	41.51	38.18
2027	3	5	8	2027_03_05 Hr 08	43.27	37.22	46.06	45.12	43.02
2027	3	5	9	2027_03_05 Hr 09	42.22	37.29	45.90	45.21	40.06
2027	3	5	10	2027_03_05 Hr 10	41.75	37.24	45.24	44.63	39.80
2027	3	5	11	2027_03_05 Hr 11	40.21	36.68	43.46	44.08	38.94
2027	3	5	12	2027_03_05 Hr 12	39.22	35.24	42.39	42.77	37.69
2027	3	5	13	2027_03_05 Hr 13	37.88	34.15	40.71	40.50	37.25
2027	3	5	14	2027_03_05 Hr 14	37.31	33.06	39.41	38.76	36.85
2027	3	5	15	2027_03_05 Hr 15	37.22	32.80	39.49	38.89	36.98
2027	3	5	16	2027_03_05 Hr 16	37.31	32.15	40.70	38.97	37.36
2027	3	5	17	2027_03_05 Hr 17	37.88	34.79	43.46	41.25	38.05
2027	3	5	18	2027_03_05 Hr 18	42.56	36.79	45.53	44.90	41.48
2027	3	5	19	2027_03_05 Hr 19	44.64	39.10	46.82	47.12	44.75
2027	3	5	20	2027_03_05 Hr 20	47.22	39.44	47.63	50.08	46.57

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2027	3	5	21	2027_03_05 Hr 21	47.14	39.26	47.02	48.48	45.24
2027	3	5	22	2027_03_05 Hr 22	44.50	38.27	46.12	47.14	43.31
2027	3	5	23	2027_03_05 Hr 23	40.85	37.64	44.43	45.11	39.57
2027	3	5	24	2027_03_05 Hr 24	36.75	31.96	40.51	40.85	33.35
2027	3	6	1	2027_03_06 Hr 01	37.45	33.16	42.13	39.84	36.76
2027	3	6	2	2027_03_06 Hr 02	36.80	33.14	42.13	39.92	36.21
2027	3	6	3	2027_03_06 Hr 03	37.38	33.16	42.13	40.00	35.70
2027	3	6	4	2027_03_06 Hr 04	37.45	33.27	42.13	40.08	35.91
2027	3	6	5	2027_03_06 Hr 05	38.28	33.46	43.49	40.16	36.27
2027	3	6	6	2027_03_06 Hr 06	38.96	34.22	44.44	43.76	37.16
2027	3	6	7	2027_03_06 Hr 07	43.47	37.33	47.50	47.05	40.50
2027	3	6	8	2027_03_06 Hr 08	45.60	38.77	47.60	48.72	41.51
2027	3	6	9	2027_03_06 Hr 09	45.60	39.10	47.37	48.76	41.51
2027	3	6	10	2027_03_06 Hr 10	45.71	39.86	46.25	47.49	41.51
2027	3	6	11	2027_03_06 Hr 11	44.95	38.14	46.02	46.45	41.39
2027	3	6	12	2027_03_06 Hr 12	43.67	37.51	42.69	45.68	40.48
2027	3	6	13	2027_03_06 Hr 13	40.91	35.60	40.96	41.78	38.49
2027	3	6	14	2027_03_06 Hr 14	39.24	34.67	40.62	41.86	37.36
2027	3	6	15	2027_03_06 Hr 15	38.55	34.39	40.82	41.94	36.27
2027	3	6	16	2027_03_06 Hr 16	38.40	34.46	40.90	42.03	37.14
2027	3	6	17	2027_03_06 Hr 17	39.47	34.99	44.83	43.85	38.68
2027	3	6	18	2027_03_06 Hr 18	43.82	38.14	47.60	45.68	41.41
2027	3	6	19	2027_03_06 Hr 19	44.95	42.01	47.53	48.44	44.61
2027	3	6	20	2027_03_06 Hr 20	47.69	42.58	48.51	52.75	47.34
2027	3	6	21	2027_03_06 Hr 21	47.69	42.01	48.60	51.87	46.18
2027	3	6	22	2027_03_06 Hr 22	45.99	41.41	47.93	50.04	44.11
2027	3	6	23	2027_03_06 Hr 23	43.56	38.14	47.68	46.94	42.62
2027	3	6	24	2027_03_06 Hr 24	40.93	35.89	46.33	44.45	39.27
2027	3	7	1	2027_03_07 Hr 01	36.76	32.27	40.94	38.30	35.76
2027	3	7	2	2027_03_07 Hr 02	36.02	31.98	40.09	38.22	34.98
2027	3	7	3	2027_03_07 Hr 03	36.07	32.03	40.09	38.30	34.74
2027	3	7	4	2027_03_07 Hr 04	36.14	32.08	40.24	38.38	34.84
2027	3	7	5	2027_03_07 Hr 05	36.21	32.27	40.89	38.50	34.98
2027	3	7	6	2027_03_07 Hr 06	37.50	32.67	41.28	40.74	35.76
2027	3	7	7	2027_03_07 Hr 07	39.75	35.54	44.34	44.09	37.84
2027	3	7	8	2027_03_07 Hr 08	41.14	36.43	45.36	45.57	38.61
2027	3	7	9	2027_03_07 Hr 09	41.30	36.97	44.91	45.60	38.23
2027	3	7	10	2027_03_07 Hr 10	41.14	36.23	43.96	44.09	38.59
2027	3	7	11	2027_03_07 Hr 11	39.77	35.12	41.44	44.09	37.46
2027	3	7	12	2027_03_07 Hr 12	37.51	33.37	38.50	41.46	35.75
2027	3	7	13	2027_03_07 Hr 13	36.98	32.67	38.58	41.04	34.74
2027	3	7	14	2027_03_07 Hr 14	36.98	32.67	38.65	41.12	34.63
2027	3	7	15	2027_03_07 Hr 15	36.98	32.67	38.73	41.19	34.54
2027	3	7	16	2027_03_07 Hr 16	36.98	32.67	38.81	41.28	34.63
2027	3	7	17	2027_03_07 Hr 17	38.54	33.69	38.89	42.67	36.16
2027	3	7	18	2027_03_07 Hr 18	41.97	36.38	44.91	44.09	39.33
2027	3	7	19	2027_03_07 Hr 19	43.40	37.14	44.91	44.09	41.98
2027	3	7	20	2027_03_07 Hr 20	45.59	40.17	46.02	46.12	43.74
2027	3	7	21	2027_03_07 Hr 21	44.47	39.95	46.11	45.86	43.68
2027	3	7	22	2027_03_07 Hr 22	44.08	37.68	46.21	45.06	42.50
2027	3	7	23	2027_03_07 Hr 23	41.54	34.81	44.48	42.73	39.78
2027	3	7	24	2027_03_07 Hr 24	37.25	32.99	41.10	39.94	35.66
2027	3	8	1	2027_03_08 Hr 01	30.01	27.27	36.09	32.15	28.89
2027	3	8	2	2027_03_08 Hr 02	28.83	27.27	36.16	31.90	28.89
2027	3	8	3	2027_03_08 Hr 03	28.83	27.27	36.23	31.93	28.14
2027	3	8	4	2027_03_08 Hr 04	28.90	27.27	36.29	31.93	28.70
2027	3	8	5	2027_03_08 Hr 05	29.55	27.33	36.37	32.09	29.64
2027	3	8	6	2027_03_08 Hr 06	32.66	28.78	38.10	33.90	30.58
2027	3	8	7	2027_03_08 Hr 07	35.96	31.32	38.29	38.27	35.43
2027	3	8	8	2027_03_08 Hr 08	41.18	35.58	42.72	43.43	38.97
2027	3	8	9	2027_03_08 Hr 09	41.09	35.87	42.45	43.35	38.69
2027	3	8	10	2027_03_08 Hr 10	40.19	34.29	41.06	41.90	36.74
2027	3	8	11	2027_03_08 Hr 11	39.77	32.92	40.61	41.53	36.12
2027	3	8	12	2027_03_08 Hr 12	38.09	32.92	39.76	41.24	34.99
2027	3	8	13	2027_03_08 Hr 13	37.62	32.39	39.22	39.92	34.44
2027	3	8	14	2027_03_08 Hr 14	36.44	32.39	38.84	39.88	34.16
2027	3	8	15	2027_03_08 Hr 15	36.34	32.39	38.84	39.53	34.13
2027	3	8	16	2027_03_08 Hr 16	36.23	32.11	38.84	39.49	34.44
2027	3	8	17	2027_03_08 Hr 17	36.66	32.45	39.55	39.53	36.10
2027	3	8	18	2027_03_08 Hr 18	40.46	34.29	40.99	44.30	43.09
2027	3	8	19	2027_03_08 Hr 19	42.09	37.51	43.67	45.87	43.00
2027	3	8	20	2027_03_08 Hr 20	46.31	40.46	43.85	47.31	45.64
2027	3	8	21	2027_03_08 Hr 21	45.44	38.64	43.85	47.03	44.32
2027	3	8	22	2027_03_08 Hr 22	42.38	36.81	43.94	46.01	42.92
2027	3	8	23	2027_03_08 Hr 23	40.74	34.27	42.42	42.73	38.59
2027	3	8	24	2027_03_08 Hr 24	33.82	30.22	37.26	37.66	30.24
2027	3	9	1	2027_03_09 Hr 01	34.87	31.52	42.46	37.97	33.01
2027	3	9	2	2027_03_09 Hr 02	34.57	31.38	42.54	37.84	33.01
2027	3	9	3	2027_03_09 Hr 03	34.27	31.38	42.63	37.82	31.22
2027	3	9	4	2027_03_09 Hr 04	34.27	31.38	42.71	37.84	31.22
2027	3	9	5	2027_03_09 Hr 05	35.15	31.50	42.80	37.97	33.01
2027	3	9	6	2027_03_09 Hr 06	38.77	33.28	43.16	38.61	34.11
2027	3	9	7	2027_03_09 Hr 07	44.14	37.23	47.24	46.21	40.81
2027	3	9	8	2027_03_09 Hr 08	48.59	41.88	50.28	52.08	46.54
2027	3	9	9	2027_03_09 Hr 09	47.96	41.97	49.01	52.14	44.49
2027	3	9	10	2027_03_09 Hr 10	45.88	39.63	47.39	48.12	44.29
2027	3	9	11	2027_03_09 Hr 11	45.88	38.96	46.68	47.55	44.29
2027	3	9	12	2027_03_09 Hr 12	42.75	38.05	45.09	46.81	42.46
2027	3	9	13	2027_03_09 Hr 13	42.75	37.23	44.64	45.54	41.04
2027	3	9	14	2027_03_09 Hr 14	42.02	36.35	43.97	45.24	40.91
2027	3	9	15	2027_03_09 Hr 15	41.88	36.60	43.97	45.03	40.62

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2027	3	9	16	2027_03_09 Hr 16	42.02	37.23	44.64	45.15	40.91
2027	3	9	17	2027_03_09 Hr 17	42.75	38.05	45.09	45.50	44.21
2027	3	9	18	2027_03_09 Hr 18	45.88	40.08	46.68	49.38	48.06
2027	3	9	19	2027_03_09 Hr 19	47.90	42.81	50.34	53.24	49.45
2027	3	9	20	2027_03_09 Hr 20	51.88	46.30	51.61	54.26	50.61
2027	3	9	21	2027_03_09 Hr 21	51.88	44.85	51.61	54.26	50.38
2027	3	9	22	2027_03_09 Hr 22	49.22	43.07	51.16	53.56	48.28
2027	3	9	23	2027_03_09 Hr 23	46.07	39.67	47.47	49.16	45.05
2027	3	9	24	2027_03_09 Hr 24	40.03	36.15	44.45	43.44	35.42
2027	3	10	1	2027_03_10 Hr 01	38.46	34.56	43.04	40.54	35.74
2027	3	10	2	2027_03_10 Hr 02	37.66	33.85	42.56	39.55	35.74
2027	3	10	3	2027_03_10 Hr 03	37.66	33.85	42.63	39.63	35.69
2027	3	10	4	2027_03_10 Hr 04	37.66	33.85	42.72	39.63	35.74
2027	3	10	5	2027_03_10 Hr 05	37.81	34.05	42.80	39.79	36.42
2027	3	10	6	2027_03_10 Hr 06	40.49	36.40	44.22	41.23	39.41
2027	3	10	7	2027_03_10 Hr 07	46.58	39.89	50.12	50.45	44.27
2027	3	10	8	2027_03_10 Hr 08	48.88	41.88	50.28	52.17	46.88
2027	3	10	9	2027_03_10 Hr 09	48.41	41.97	49.91	51.88	46.26
2027	3	10	10	2027_03_10 Hr 10	48.11	41.65	49.55	49.99	43.06
2027	3	10	11	2027_03_10 Hr 11	46.10	40.65	48.94	49.37	42.25
2027	3	10	12	2027_03_10 Hr 12	44.17	40.19	47.89	47.69	41.97
2027	3	10	13	2027_03_10 Hr 13	42.88	38.71	47.31	47.03	42.09
2027	3	10	14	2027_03_10 Hr 14	42.21	37.73	46.68	46.07	42.09
2027	3	10	15	2027_03_10 Hr 15	42.13	37.51	46.34	46.01	41.97
2027	3	10	16	2027_03_10 Hr 16	42.17	37.51	46.68	46.07	41.97
2027	3	10	17	2027_03_10 Hr 17	42.82	38.96	47.62	47.27	42.09
2027	3	10	18	2027_03_10 Hr 18	46.38	41.82	49.55	49.74	47.46
2027	3	10	19	2027_03_10 Hr 19	48.41	42.90	52.06	53.33	48.66
2027	3	10	20	2027_03_10 Hr 20	53.76	43.24	52.27	56.15	52.35
2027	3	10	21	2027_03_10 Hr 21	53.90	43.07	52.27	56.15	52.35
2027	3	10	22	2027_03_10 Hr 22	50.02	43.07	51.71	54.37	48.38
2027	3	10	23	2027_03_10 Hr 23	47.01	41.29	50.30	50.76	45.46
2027	3	10	24	2027_03_10 Hr 24	39.65	36.08	44.28	44.00	35.66
2027	3	11	1	2027_03_11 Hr 01	30.19	26.50	32.20	32.56	27.96
2027	3	11	2	2027_03_11 Hr 02	29.51	26.35	31.92	31.63	27.83
2027	3	11	3	2027_03_11 Hr 03	29.36	26.39	31.98	31.69	27.81
2027	3	11	4	2027_03_11 Hr 04	29.33	26.35	32.04	31.75	27.81
2027	3	11	5	2027_03_11 Hr 05	29.58	26.50	32.11	31.81	27.83
2027	3	11	6	2027_03_11 Hr 06	30.36	26.91	32.65	31.88	28.05
2027	3	11	7	2027_03_11 Hr 07	32.30	29.06	35.54	34.41	31.45
2027	3	11	8	2027_03_11 Hr 08	34.87	30.73	38.49	38.67	34.48
2027	3	11	9	2027_03_11 Hr 09	35.31	31.25	38.57	38.61	34.12
2027	3	11	10	2027_03_11 Hr 10	35.31	31.32	37.98	38.33	33.15
2027	3	11	11	2027_03_11 Hr 11	34.99	30.75	37.89	37.19	33.15
2027	3	11	12	2027_03_11 Hr 12	34.41	30.36	37.01	37.19	32.81
2027	3	11	13	2027_03_11 Hr 13	33.79	29.45	35.30	35.19	32.47
2027	3	11	14	2027_03_11 Hr 14	33.61	29.36	35.70	34.91	32.28
2027	3	11	15	2027_03_11 Hr 15	33.61	29.35	35.90	34.91	32.28
2027	3	11	16	2027_03_11 Hr 16	33.69	29.36	36.49	35.14	32.41
2027	3	11	17	2027_03_11 Hr 17	34.31	30.06	36.95	36.89	33.00
2027	3	11	18	2027_03_11 Hr 18	34.79	30.70	38.16	38.61	34.48
2027	3	11	19	2027_03_11 Hr 19	36.94	31.88	39.79	40.14	36.80
2027	3	11	20	2027_03_11 Hr 20	38.93	33.26	40.33	41.45	40.04
2027	3	11	21	2027_03_11 Hr 21	38.90	33.26	40.07	41.45	39.08
2027	3	11	22	2027_03_11 Hr 22	37.16	32.07	38.99	39.77	36.01
2027	3	11	23	2027_03_11 Hr 23	35.66	31.78	38.04	38.85	34.92
2027	3	11	24	2027_03_11 Hr 24	31.69	27.78	34.04	33.11	28.44
2027	3	12	1	2027_03_12 Hr 01	28.96	26.99	33.90	31.63	28.44
2027	3	12	2	2027_03_12 Hr 02	28.64	26.87	33.97	31.44	28.17
2027	3	12	3	2027_03_12 Hr 03	28.64	26.87	34.04	31.51	28.17
2027	3	12	4	2027_03_12 Hr 04	28.64	26.93	34.11	31.57	28.15
2027	3	12	5	2027_03_12 Hr 05	28.64	26.98	34.17	31.63	28.44
2027	3	12	6	2027_03_12 Hr 06	29.54	27.03	34.24	32.18	28.99
2027	3	12	7	2027_03_12 Hr 07	33.30	28.77	34.79	35.53	30.84
2027	3	12	8	2027_03_12 Hr 08	37.32	32.26	40.62	40.27	35.74
2027	3	12	9	2027_03_12 Hr 09	38.08	32.59	39.61	40.27	35.25
2027	3	12	10	2027_03_12 Hr 10	36.77	32.96	39.61	40.18	35.25
2027	3	12	11	2027_03_12 Hr 11	36.00	32.12	38.52	39.40	34.72
2027	3	12	12	2027_03_12 Hr 12	34.99	31.26	37.26	37.99	34.47
2027	3	12	13	2027_03_12 Hr 13	34.50	29.98	36.73	36.09	33.87
2027	3	12	14	2027_03_12 Hr 14	34.50	29.59	36.16	36.09	33.64
2027	3	12	15	2027_03_12 Hr 15	34.90	29.68	36.02	36.09	33.64
2027	3	12	16	2027_03_12 Hr 16	34.90	28.99	36.74	37.23	33.85
2027	3	12	17	2027_03_12 Hr 17	36.07	31.78	38.40	39.19	34.49
2027	3	12	18	2027_03_12 Hr 18	37.70	33.80	40.16	41.28	36.46
2027	3	12	19	2027_03_12 Hr 19	40.28	34.71	41.52	42.54	39.35
2027	3	12	20	2027_03_12 Hr 20	43.86	35.79	42.37	44.29	41.91
2027	3	12	21	2027_03_12 Hr 21	42.77	35.49	42.30	44.19	41.18
2027	3	12	22	2027_03_12 Hr 22	40.52	34.94	41.77	42.78	39.20
2027	3	12	23	2027_03_12 Hr 23	38.83	34.62	41.55	42.42	36.94
2027	3	12	24	2027_03_12 Hr 24	33.39	28.99	35.36	35.88	29.58
2027	3	13	1	2027_03_13 Hr 01	37.07	34.57	43.21	40.45	37.55
2027	3	13	2	2027_03_13 Hr 02	36.43	34.55	43.07	40.54	36.96
2027	3	13	3	2027_03_13 Hr 03	36.50	34.57	43.14	40.62	36.96
2027	3	13	4	2027_03_13 Hr 04	36.58	34.59	43.21	40.70	37.55
2027	3	13	5	2027_03_13 Hr 05	39.52	34.75	44.33	40.78	38.17
2027	3	13	6	2027_03_13 Hr 06	43.28	37.33	46.80	46.10	40.07
2027	3	13	7	2027_03_13 Hr 07	48.38	41.38	50.38	50.89	44.16
2027	3	13	8	2027_03_13 Hr 08	49.55	41.30	50.38	50.89	44.97
2027	3	13	9	2027_03_13 Hr 09	48.56	41.38	48.33	50.89	43.49
2027	3	13	10	2027_03_13 Hr 10	48.00	41.46	48.23	50.36	41.85

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2027	3	13	11	2027_03_13 Hr 11	45.72	39.85	45.41	49.62	41.84
2027	3	13	12	2027_03_13 Hr 12	43.27	36.94	43.21	47.21	40.15
2027	3	13	13	2027_03_13 Hr 13	41.44	36.35	43.04	44.86	39.43
2027	3	13	14	2027_03_13 Hr 14	40.89	36.14	43.12	44.61	38.35
2027	3	13	15	2027_03_13 Hr 15	40.62	35.60	43.21	43.91	37.60
2027	3	13	16	2027_03_13 Hr 16	40.62	35.56	43.30	43.96	38.51
2027	3	13	17	2027_03_13 Hr 17	41.14	36.35	44.71	44.94	39.63
2027	3	13	18	2027_03_13 Hr 18	43.21	37.33	48.10	47.67	41.54
2027	3	13	19	2027_03_13 Hr 19	48.30	42.20	51.24	50.89	45.83
2027	3	13	20	2027_03_13 Hr 20	50.60	43.83	51.55	53.49	50.04
2027	3	13	21	2027_03_13 Hr 21	49.84	43.83	51.45	52.23	49.62
2027	3	13	22	2027_03_13 Hr 22	48.62	42.34	51.55	49.72	46.73
2027	3	13	23	2027_03_13 Hr 23	43.79	38.80	48.72	48.21	42.76
2027	3	13	24	2027_03_13 Hr 24	41.72	37.12	46.21	45.80	39.96
2027	3	14	1	2027_03_14 Hr 01	38.73	35.58	43.00	42.07	40.67
2027	3	14	2	2027_03_14 Hr 02	38.73	35.40	42.77	41.19	40.25
2027	3	14	3	2027_03_14 Hr 03	38.73	35.40	42.77	41.22	38.26
2027	3	14	4	2027_03_14 Hr 04	38.73	35.40	42.77	41.33	40.25
2027	3	14	5	2027_03_14 Hr 05	38.89	35.42	43.00	41.44	40.45
2027	3	14	6	2027_03_14 Hr 06	41.90	37.23	44.33	44.33	41.00
2027	3	14	7	2027_03_14 Hr 07	44.98	39.49	48.59	48.94	42.42
2027	3	14	8	2027_03_14 Hr 08	46.19	40.23	49.10	49.05	42.12
2027	3	14	9	2027_03_14 Hr 09	46.27	39.67	48.88	49.14	41.35
2027	3	14	10	2027_03_14 Hr 10	44.71	38.29	47.57	48.65	41.18
2027	3	14	11	2027_03_14 Hr 11	42.26	37.19	42.77	44.67	39.30
2027	3	14	12	2027_03_14 Hr 12	40.76	35.58	42.24	43.31	37.84
2027	3	14	13	2027_03_14 Hr 13	39.71	35.00	42.24	42.21	37.62
2027	3	14	14	2027_03_14 Hr 14	39.80	35.06	42.24	42.21	37.62
2027	3	14	15	2027_03_14 Hr 15	39.80	35.13	42.32	42.21	37.62
2027	3	14	16	2027_03_14 Hr 16	39.80	35.19	42.24	42.21	37.62
2027	3	14	17	2027_03_14 Hr 17	40.09	35.26	42.49	42.54	37.68
2027	3	14	18	2027_03_14 Hr 18	41.32	36.10	44.53	45.66	39.55
2027	3	14	19	2027_03_14 Hr 19	44.10	37.83	47.97	48.47	41.35
2027	3	14	20	2027_03_14 Hr 20	47.51	40.97	50.30	52.41	43.45
2027	3	14	21	2027_03_14 Hr 21	49.57	42.37	51.04	52.59	45.81
2027	3	14	22	2027_03_14 Hr 22	47.38	40.97	50.49	51.38	43.24
2027	3	14	23	2027_03_14 Hr 23	43.54	37.73	47.71	47.92	41.10
2027	3	14	24	2027_03_14 Hr 24	41.36	36.23	43.73	43.31	38.54
2027	3	15	1	2027_03_15 Hr 01	38.10	36.03	44.46	40.55	37.02
2027	3	15	2	2027_03_15 Hr 02	38.08	35.43	44.53	40.31	37.02
2027	3	15	3	2027_03_15 Hr 03	38.08	35.32	44.62	40.39	36.61
2027	3	15	4	2027_03_15 Hr 04	38.08	35.39	44.70	40.47	36.61
2027	3	15	5	2027_03_15 Hr 05	38.10	36.17	44.79	40.55	37.02
2027	3	15	6	2027_03_15 Hr 06	42.92	38.14	46.90	44.28	39.78
2027	3	15	7	2027_03_15 Hr 07	50.26	41.77	52.48	51.31	45.78
2027	3	15	8	2027_03_15 Hr 08	51.89	44.91	55.76	56.17	48.99
2027	3	15	9	2027_03_15 Hr 09	50.51	45.00	55.87	55.24	48.40
2027	3	15	10	2027_03_15 Hr 10	50.33	45.05	54.41	53.77	47.42
2027	3	15	11	2027_03_15 Hr 11	50.33	45.05	54.21	54.77	47.13
2027	3	15	12	2027_03_15 Hr 12	50.15	44.64	54.16	53.56	46.73
2027	3	15	13	2027_03_15 Hr 13	49.17	44.19	53.35	52.88	47.70
2027	3	15	14	2027_03_15 Hr 14	48.51	43.29	52.72	52.42	47.08
2027	3	15	15	2027_03_15 Hr 15	48.42	42.44	52.56	52.37	46.93
2027	3	15	16	2027_03_15 Hr 16	47.95	42.62	51.94	52.68	50.30
2027	3	15	17	2027_03_15 Hr 17	53.43	43.51	53.16	55.10	51.41
2027	3	15	18	2027_03_15 Hr 18	55.10	45.74	55.44	59.75	53.23
2027	3	15	19	2027_03_15 Hr 19	56.42	46.82	57.00	61.03	54.86
2027	3	15	20	2027_03_15 Hr 20	59.65	52.04	58.20	62.94	58.97
2027	3	15	21	2027_03_15 Hr 21	60.42	50.79	58.16	63.06	58.97
2027	3	15	22	2027_03_15 Hr 22	55.55	46.18	56.54	61.03	54.14
2027	3	15	23	2027_03_15 Hr 23	49.10	43.78	54.63	53.83	50.17
2027	3	15	24	2027_03_15 Hr 24	42.92	38.49	48.89	47.69	38.49
2027	3	16	1	2027_03_16 Hr 01	32.32	30.50	37.93	34.71	31.56
2027	3	16	2	2027_03_16 Hr 02	32.15	30.01	36.93	32.56	31.55
2027	3	16	3	2027_03_16 Hr 03	32.15	30.07	36.99	32.59	31.37
2027	3	16	4	2027_03_16 Hr 04	32.14	29.94	37.04	32.54	31.20
2027	3	16	5	2027_03_16 Hr 05	32.17	30.18	37.12	32.72	31.56
2027	3	16	6	2027_03_16 Hr 06	35.10	30.74	37.87	36.19	31.74
2027	3	16	7	2027_03_16 Hr 07	38.10	34.45	44.26	43.62	36.59
2027	3	16	8	2027_03_16 Hr 08	45.03	37.02	46.46	46.63	39.73
2027	3	16	9	2027_03_16 Hr 09	45.12	37.02	46.46	46.17	39.73
2027	3	16	10	2027_03_16 Hr 10	42.39	37.02	45.93	45.79	39.73
2027	3	16	11	2027_03_16 Hr 11	41.66	37.61	45.25	45.24	39.73
2027	3	16	12	2027_03_16 Hr 12	40.95	36.21	44.51	44.54	39.73
2027	3	16	13	2027_03_16 Hr 13	40.95	36.11	43.94	43.41	39.73
2027	3	16	14	2027_03_16 Hr 14	40.95	35.94	43.64	43.41	39.73
2027	3	16	15	2027_03_16 Hr 15	40.95	36.33	43.94	43.81	39.73
2027	3	16	16	2027_03_16 Hr 16	40.95	36.50	43.59	45.31	41.92
2027	3	16	17	2027_03_16 Hr 17	44.76	37.02	44.36	47.10	42.88
2027	3	16	18	2027_03_16 Hr 18	45.73	38.56	45.90	50.30	43.33
2027	3	16	19	2027_03_16 Hr 19	45.89	39.48	48.75	50.77	45.72
2027	3	16	20	2027_03_16 Hr 20	47.32	42.46	48.85	51.35	47.76
2027	3	16	21	2027_03_16 Hr 21	49.46	42.55	48.95	53.91	49.69
2027	3	16	22	2027_03_16 Hr 22	46.54	38.87	47.77	51.13	45.81
2027	3	16	23	2027_03_16 Hr 23	42.17	37.12	46.22	46.11	42.77
2027	3	16	24	2027_03_16 Hr 24	36.89	32.61	40.96	40.91	32.86
2027	3	17	1	2027_03_17 Hr 01	28.96	25.65	31.65	30.79	26.92
2027	3	17	2	2027_03_17 Hr 02	27.23	25.20	31.04	29.88	26.81
2027	3	17	3	2027_03_17 Hr 03	27.23	25.05	30.98	29.94	26.66
2027	3	17	4	2027_03_17 Hr 04	27.23	25.10	31.04	30.00	26.66
2027	3	17	5	2027_03_17 Hr 05	27.40	25.34	31.22	30.06	26.89

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2027	3	17	6	2027_03_17 Hr 06	29.58	26.37	32.26	32.36	27.15
2027	3	17	7	2027_03_17 Hr 07	34.18	29.80	37.33	37.63	30.78
2027	3	17	8	2027_03_17 Hr 08	38.31	32.11	38.97	40.36	34.75
2027	3	17	9	2027_03_17 Hr 09	38.31	32.18	38.96	39.27	33.98
2027	3	17	10	2027_03_17 Hr 10	37.87	31.83	38.64	38.34	33.98
2027	3	17	11	2027_03_17 Hr 11	35.20	31.38	38.56	38.26	33.98
2027	3	17	12	2027_03_17 Hr 12	35.01	31.01	37.60	37.67	33.98
2027	3	17	13	2027_03_17 Hr 13	34.08	30.18	37.23	37.00	33.98
2027	3	17	14	2027_03_17 Hr 14	33.88	30.00	36.94	36.69	33.98
2027	3	17	15	2027_03_17 Hr 15	33.88	30.00	36.94	36.66	33.47
2027	3	17	16	2027_03_17 Hr 16	33.69	30.00	37.17	37.05	33.47
2027	3	17	17	2027_03_17 Hr 17	35.14	31.35	37.83	38.26	33.98
2027	3	17	18	2027_03_17 Hr 18	35.41	32.72	39.07	39.42	37.72
2027	3	17	19	2027_03_17 Hr 19	38.02	32.81	39.84	40.24	37.78
2027	3	17	20	2027_03_17 Hr 20	39.87	33.15	39.92	41.34	39.69
2027	3	17	21	2027_03_17 Hr 21	41.34	33.76	40.46	41.42	39.69
2027	3	17	22	2027_03_17 Hr 22	38.02	33.03	39.58	39.84	37.78
2027	3	17	23	2027_03_17 Hr 23	34.86	31.35	38.45	38.59	33.89
2027	3	17	24	2027_03_17 Hr 24	31.09	27.77	34.33	32.81	27.78
2027	3	18	1	2027_03_18 Hr 01	27.25	24.85	30.26	29.19	26.72
2027	3	18	2	2027_03_18 Hr 02	27.11	24.00	29.47	27.70	26.46
2027	3	18	3	2027_03_18 Hr 03	27.11	24.00	29.42	27.70	26.22
2027	3	18	4	2027_03_18 Hr 04	27.10	23.98	29.47	27.75	25.74
2027	3	18	5	2027_03_18 Hr 05	27.11	24.14	29.53	27.81	26.25
2027	3	18	6	2027_03_18 Hr 06	27.17	25.17	30.02	28.41	26.88
2027	3	18	7	2027_03_18 Hr 07	27.46	25.32	30.74	31.21	27.25
2027	3	18	8	2027_03_18 Hr 08	33.05	29.07	36.13	35.04	31.79
2027	3	18	9	2027_03_18 Hr 09	33.73	29.30	36.13	35.04	31.88
2027	3	18	10	2027_03_18 Hr 10	33.80	29.30	35.63	35.04	31.79
2027	3	18	11	2027_03_18 Hr 11	33.56	29.11	34.83	34.90	31.38
2027	3	18	12	2027_03_18 Hr 12	33.28	28.78	34.54	34.39	31.37
2027	3	18	13	2027_03_18 Hr 13	32.28	27.92	33.96	33.84	31.11
2027	3	18	14	2027_03_18 Hr 14	32.28	27.92	33.51	34.05	30.98
2027	3	18	15	2027_03_18 Hr 15	32.34	28.12	34.10	34.05	31.11
2027	3	18	16	2027_03_18 Hr 16	32.47	27.77	34.43	34.39	31.25
2027	3	18	17	2027_03_18 Hr 17	33.07	28.80	35.87	36.56	31.62
2027	3	18	18	2027_03_18 Hr 18	33.89	29.50	36.49	38.08	32.80
2027	3	18	19	2027_03_18 Hr 19	34.40	29.89	37.03	38.60	33.50
2027	3	18	20	2027_03_18 Hr 20	35.95	31.02	37.45	39.69	34.28
2027	3	18	21	2027_03_18 Hr 21	36.45	31.79	37.95	39.98	34.99
2027	3	18	22	2027_03_18 Hr 22	34.63	30.07	37.26	39.01	33.81
2027	3	18	23	2027_03_18 Hr 23	33.81	29.54	36.03	37.47	32.26
2027	3	18	24	2027_03_18 Hr 24	27.13	25.58	31.93	30.27	27.02
2027	3	19	1	2027_03_19 Hr 01	33.35	30.63	36.72	34.43	31.70
2027	3	19	2	2027_03_19 Hr 02	32.40	26.22	35.88	34.23	31.70
2027	3	19	3	2027_03_19 Hr 03	30.50	26.27	35.93	34.22	31.63
2027	3	19	4	2027_03_19 Hr 04	30.50	26.32	36.00	34.23	31.11
2027	3	19	5	2027_03_19 Hr 05	30.56	26.38	36.07	34.25	31.79
2027	3	19	6	2027_03_19 Hr 06	33.26	26.43	36.61	34.43	32.79
2027	3	19	7	2027_03_19 Hr 07	33.28	27.43	36.33	36.16	33.43
2027	3	19	8	2027_03_19 Hr 08	38.70	34.33	43.54	41.74	39.04
2027	3	19	9	2027_03_19 Hr 09	39.44	35.71	43.45	41.58	39.40
2027	3	19	10	2027_03_19 Hr 10	41.15	37.19	43.45	42.32	38.70
2027	3	19	11	2027_03_19 Hr 11	39.84	35.58	42.73	41.12	37.67
2027	3	19	12	2027_03_19 Hr 12	39.44	35.17	42.46	41.09	37.38
2027	3	19	13	2027_03_19 Hr 13	39.44	34.40	40.00	40.79	36.32
2027	3	19	14	2027_03_19 Hr 14	39.44	34.68	40.12	40.79	36.28
2027	3	19	15	2027_03_19 Hr 15	39.84	34.80	42.46	40.86	36.43
2027	3	19	16	2027_03_19 Hr 16	40.37	34.92	42.59	41.68	37.22
2027	3	19	17	2027_03_19 Hr 17	41.20	36.96	43.09	45.72	39.21
2027	3	19	18	2027_03_19 Hr 18	43.00	37.79	44.47	47.50	40.95
2027	3	19	19	2027_03_19 Hr 19	43.39	38.60	45.35	47.59	41.23
2027	3	19	20	2027_03_19 Hr 20	45.78	39.75	45.44	49.42	44.64
2027	3	19	21	2027_03_19 Hr 21	45.28	39.75	45.73	48.93	43.19
2027	3	19	22	2027_03_19 Hr 22	43.67	38.75	45.62	47.88	41.04
2027	3	19	23	2027_03_19 Hr 23	42.47	37.98	44.75	46.78	39.89
2027	3	19	24	2027_03_19 Hr 24	33.77	32.64	39.23	37.82	33.38
2027	3	20	1	2027_03_20 Hr 01	36.92	32.22	42.09	38.20	37.17
2027	3	20	2	2027_03_20 Hr 02	36.92	31.96	40.52	36.92	36.15
2027	3	20	3	2027_03_20 Hr 03	36.92	32.02	40.30	36.91	35.76
2027	3	20	4	2027_03_20 Hr 04	36.92	32.08	40.37	36.94	35.38
2027	3	20	5	2027_03_20 Hr 05	37.33	32.08	40.45	37.06	35.86
2027	3	20	6	2027_03_20 Hr 06	38.11	32.68	41.18	41.54	37.17
2027	3	20	7	2027_03_20 Hr 07	40.79	35.79	44.03	45.00	37.80
2027	3	20	8	2027_03_20 Hr 08	41.04	36.13	43.89	44.43	38.01
2027	3	20	9	2027_03_20 Hr 09	40.79	35.95	43.57	44.10	37.95
2027	3	20	10	2027_03_20 Hr 10	40.80	36.80	43.66	44.19	37.93
2027	3	20	11	2027_03_20 Hr 11	40.69	36.12	43.21	44.10	37.80
2027	3	20	12	2027_03_20 Hr 12	40.32	35.74	41.93	43.92	37.80
2027	3	20	13	2027_03_20 Hr 13	40.06	35.74	41.10	43.16	37.80
2027	3	20	14	2027_03_20 Hr 14	39.27	35.68	41.63	42.99	37.76
2027	3	20	15	2027_03_20 Hr 15	39.19	35.68	41.37	42.65	37.78
2027	3	20	16	2027_03_20 Hr 16	39.76	35.69	41.73	42.99	37.78
2027	3	20	17	2027_03_20 Hr 17	40.80	37.40	44.04	44.82	39.44
2027	3	20	18	2027_03_20 Hr 18	43.18	38.09	45.92	46.39	41.48
2027	3	20	19	2027_03_20 Hr 19	45.34	39.46	48.01	49.56	42.56
2027	3	20	20	2027_03_20 Hr 20	46.49	39.93	48.89	50.83	44.48
2027	3	20	21	2027_03_20 Hr 21	46.49	39.93	49.26	51.29	45.34
2027	3	20	22	2027_03_20 Hr 22	45.60	39.69	48.57	49.92	42.43
2027	3	20	23	2027_03_20 Hr 23	42.16	36.31	44.53	45.50	39.29
2027	3	20	24	2027_03_20 Hr 24	39.44	34.76	42.54	42.60	37.73

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2027	3	21	1	2027_03_21 Hr 01	27.18	23.56	29.85	27.17	26.37
2027	3	21	2	2027_03_21 Hr 02	27.15	23.11	29.15	27.05	25.58
2027	3	21	3	2027_03_21 Hr 03	26.85	22.94	29.15	27.11	25.06
2027	3	21	4	2027_03_21 Hr 04	26.89	22.95	29.21	27.16	25.04
2027	3	21	5	2027_03_21 Hr 05	26.95	22.99	29.26	27.21	25.06
2027	3	21	6	2027_03_21 Hr 06	27.15	23.11	29.32	29.69	26.08
2027	3	21	7	2027_03_21 Hr 07	28.35	25.38	30.88	31.40	27.59
2027	3	21	8	2027_03_21 Hr 08	29.22	25.93	30.63	31.40	27.73
2027	3	21	9	2027_03_21 Hr 09	28.36	25.93	30.63	31.32	27.73
2027	3	21	10	2027_03_21 Hr 10	29.22	26.01	30.63	31.40	27.73
2027	3	21	11	2027_03_21 Hr 11	28.23	25.65	30.49	31.40	27.73
2027	3	21	12	2027_03_21 Hr 12	27.58	25.32	30.25	30.47	27.73
2027	3	21	13	2027_03_21 Hr 13	27.39	25.16	30.05	30.40	27.59
2027	3	21	14	2027_03_21 Hr 14	27.45	25.32	30.10	30.43	27.62
2027	3	21	15	2027_03_21 Hr 15	27.77	25.32	30.10	30.48	27.59
2027	3	21	16	2027_03_21 Hr 16	27.82	25.32	30.10	30.72	27.73
2027	3	21	17	2027_03_21 Hr 17	28.99	26.08	30.63	31.78	27.88
2027	3	21	18	2027_03_21 Hr 18	31.25	27.41	32.34	33.30	28.80
2027	3	21	19	2027_03_21 Hr 19	33.28	28.58	34.22	35.34	30.22
2027	3	21	20	2027_03_21 Hr 20	34.07	28.92	36.24	37.21	31.28
2027	3	21	21	2027_03_21 Hr 21	35.90	30.70	36.63	37.90	32.77
2027	3	21	22	2027_03_21 Hr 22	34.07	28.75	36.00	37.21	30.80
2027	3	21	23	2027_03_21 Hr 23	31.40	27.41	33.26	33.69	28.79
2027	3	21	24	2027_03_21 Hr 24	29.19	25.44	31.14	31.32	27.59
2027	3	22	1	2027_03_22 Hr 01	29.25	26.43	33.51	29.67	27.07
2027	3	22	2	2027_03_22 Hr 02	28.95	24.89	33.01	29.52	26.74
2027	3	22	3	2027_03_22 Hr 03	28.95	24.94	33.01	29.53	26.00
2027	3	22	4	2027_03_22 Hr 04	28.99	24.98	33.07	29.59	26.00
2027	3	22	5	2027_03_22 Hr 05	29.17	25.04	33.21	29.67	27.04
2027	3	22	6	2027_03_22 Hr 06	32.12	28.53	35.11	34.15	28.75
2027	3	22	7	2027_03_22 Hr 07	34.08	31.74	38.29	38.42	32.35
2027	3	22	8	2027_03_22 Hr 08	37.63	33.96	41.69	41.34	35.64
2027	3	22	9	2027_03_22 Hr 09	37.63	33.74	40.83	40.80	35.64
2027	3	22	10	2027_03_22 Hr 10	37.53	33.64	40.81	40.71	35.64
2027	3	22	11	2027_03_22 Hr 11	37.85	33.96	40.92	41.03	35.64
2027	3	22	12	2027_03_22 Hr 12	37.78	33.96	40.83	41.03	36.30
2027	3	22	13	2027_03_22 Hr 13	41.04	33.80	40.83	40.71	39.07
2027	3	22	14	2027_03_22 Hr 14	38.73	33.74	40.83	40.71	38.91
2027	3	22	15	2027_03_22 Hr 15	37.07	33.74	40.56	41.34	39.07
2027	3	22	16	2027_03_22 Hr 16	39.19	33.96	40.71	41.34	39.12
2027	3	22	17	2027_03_22 Hr 17	41.04	35.29	42.03	42.98	40.11
2027	3	22	18	2027_03_22 Hr 18	42.03	36.73	42.64	46.19	41.66
2027	3	22	19	2027_03_22 Hr 19	42.23	36.80	43.69	46.28	42.86
2027	3	22	20	2027_03_22 Hr 20	45.21	40.26	45.18	48.61	45.10
2027	3	22	21	2027_03_22 Hr 21	45.90	37.28	45.52	49.25	45.20
2027	3	22	22	2027_03_22 Hr 22	42.05	36.06	42.98	46.28	41.91
2027	3	22	23	2027_03_22 Hr 23	36.66	33.40	42.35	41.33	36.10
2027	3	22	24	2027_03_22 Hr 24	32.12	29.44	36.86	35.45	28.90
2027	3	23	1	2027_03_23 Hr 01	38.10	34.17	43.76	39.77	35.97
2027	3	23	2	2027_03_23 Hr 02	37.62	33.02	41.91	38.47	36.08
2027	3	23	3	2027_03_23 Hr 03	37.49	32.61	41.86	38.49	34.28
2027	3	23	4	2027_03_23 Hr 04	37.49	32.62	41.93	38.57	33.50
2027	3	23	5	2027_03_23 Hr 05	38.04	32.74	42.03	38.65	35.66
2027	3	23	6	2027_03_23 Hr 06	39.87	36.17	44.40	43.69	37.46
2027	3	23	7	2027_03_23 Hr 07	46.40	40.42	50.18	50.20	41.54
2027	3	23	8	2027_03_23 Hr 08	50.12	43.25	53.63	53.90	46.44
2027	3	23	9	2027_03_23 Hr 09	50.12	43.25	52.02	53.03	46.44
2027	3	23	10	2027_03_23 Hr 10	48.26	42.85	51.95	52.70	46.44
2027	3	23	11	2027_03_23 Hr 11	48.35	42.85	51.63	52.93	46.44
2027	3	23	12	2027_03_23 Hr 12	48.23	42.85	52.00	52.93	46.44
2027	3	23	13	2027_03_23 Hr 13	47.57	42.70	51.63	52.60	46.44
2027	3	23	14	2027_03_23 Hr 14	47.95	43.25	52.02	52.84	46.44
2027	3	23	15	2027_03_23 Hr 15	49.02	44.03	52.24	53.11	46.44
2027	3	23	16	2027_03_23 Hr 16	47.90	43.46	52.02	52.93	47.16
2027	3	23	17	2027_03_23 Hr 17	49.42	44.69	53.89	54.43	51.67
2027	3	23	18	2027_03_23 Hr 18	53.43	45.65	54.78	55.87	53.46
2027	3	23	19	2027_03_23 Hr 19	53.53	45.85	54.90	55.98	54.47
2027	3	23	20	2027_03_23 Hr 20	57.51	47.79	56.15	60.98	58.44
2027	3	23	21	2027_03_23 Hr 21	57.51	47.40	57.82	59.99	57.29
2027	3	23	22	2027_03_23 Hr 22	51.06	46.13	55.24	56.06	51.86
2027	3	23	23	2027_03_23 Hr 23	48.42	43.33	53.28	53.66	46.00
2027	3	23	24	2027_03_23 Hr 24	41.81	37.93	47.06	43.34	37.49
2027	3	24	1	2027_03_24 Hr 01	51.26	44.24	58.08	53.37	49.39
2027	3	24	2	2027_03_24 Hr 02	50.93	43.25	55.84	51.20	48.31
2027	3	24	3	2027_03_24 Hr 03	50.48	43.24	55.75	51.20	43.62
2027	3	24	4	2027_03_24 Hr 04	50.65	43.25	55.84	51.23	46.99
2027	3	24	5	2027_03_24 Hr 05	51.23	43.87	55.98	51.40	48.17
2027	3	24	6	2027_03_24 Hr 06	54.80	47.95	58.76	56.23	50.88
2027	3	24	7	2027_03_24 Hr 07	60.54	53.73	66.04	66.73	56.39
2027	3	24	8	2027_03_24 Hr 08	65.87	57.64	71.07	71.04	62.45
2027	3	24	9	2027_03_24 Hr 09	65.29	56.97	69.12	70.69	61.53
2027	3	24	10	2027_03_24 Hr 10	65.84	57.37	69.08	70.82	61.91
2027	3	24	11	2027_03_24 Hr 11	66.37	58.36	70.75	71.04	62.53
2027	3	24	12	2027_03_24 Hr 12	66.36	57.36	69.16	70.97	62.45
2027	3	24	13	2027_03_24 Hr 13	65.87	57.64	69.15	70.82	61.53
2027	3	24	14	2027_03_24 Hr 14	65.87	57.67	69.15	70.82	61.51
2027	3	24	15	2027_03_24 Hr 15	66.01	57.67	69.16	70.82	61.91
2027	3	24	16	2027_03_24 Hr 16	66.01	58.17	69.16	70.97	62.64
2027	3	24	17	2027_03_24 Hr 17	67.58	60.66	71.90	73.79	66.01
2027	3	24	18	2027_03_24 Hr 18	69.34	61.62	73.89	75.41	71.02
2027	3	24	19	2027_03_24 Hr 19	69.48	62.17	74.04	75.57	72.62

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2027	3	24	20	2027_03_24 Hr 20	71.93	62.96	74.39	77.23	76.31
2027	3	24	21	2027_03_24 Hr 21	71.93	62.99	76.25	78.52	73.86
2027	3	24	22	2027_03_24 Hr 22	68.79	61.86	73.89	75.41	68.28
2027	3	24	23	2027_03_24 Hr 23	64.30	57.39	70.96	71.36	62.48
2027	3	24	24	2027_03_24 Hr 24	52.07	49.31	62.06	58.58	50.92
2027	3	25	1	2027_03_25 Hr 01	38.11	32.16	41.69	39.50	34.63
2027	3	25	2	2027_03_25 Hr 02	34.41	27.44	40.46	38.48	34.63
2027	3	25	3	2027_03_25 Hr 03	34.41	27.44	40.28	38.12	34.24
2027	3	25	4	2027_03_25 Hr 04	34.41	27.50	40.35	38.20	34.20
2027	3	25	5	2027_03_25 Hr 05	34.41	27.55	40.44	38.28	34.63
2027	3	25	6	2027_03_25 Hr 06	37.52	28.75	40.95	38.56	37.20
2027	3	25	7	2027_03_25 Hr 07	38.03	36.17	40.64	39.76	38.12
2027	3	25	8	2027_03_25 Hr 08	44.99	39.86	49.66	47.67	43.95
2027	3	25	9	2027_03_25 Hr 09	46.65	41.49	49.17	47.70	44.00
2027	3	25	10	2027_03_25 Hr 10	47.32	41.96	49.30	48.40	44.12
2027	3	25	11	2027_03_25 Hr 11	47.40	41.96	48.43	48.40	44.12
2027	3	25	12	2027_03_25 Hr 12	47.40	41.96	48.25	48.31	43.95
2027	3	25	13	2027_03_25 Hr 13	46.24	40.63	45.37	48.12	43.92
2027	3	25	14	2027_03_25 Hr 14	46.65	41.51	48.14	48.21	44.10
2027	3	25	15	2027_03_25 Hr 15	47.34	41.88	48.30	48.31	44.14
2027	3	25	16	2027_03_25 Hr 16	47.40	41.42	49.40	48.40	44.53
2027	3	25	17	2027_03_25 Hr 17	48.03	42.36	51.20	52.97	45.63
2027	3	25	18	2027_03_25 Hr 18	48.94	43.82	52.22	54.04	47.56
2027	3	25	19	2027_03_25 Hr 19	48.94	44.23	52.35	54.62	47.56
2027	3	25	20	2027_03_25 Hr 20	49.32	45.14	52.99	55.98	49.18
2027	3	25	21	2027_03_25 Hr 21	50.41	46.31	54.15	57.15	49.29
2027	3	25	22	2027_03_25 Hr 22	49.10	44.50	52.64	54.95	47.85
2027	3	25	23	2027_03_25 Hr 23	47.66	42.58	50.21	51.58	45.28
2027	3	25	24	2027_03_25 Hr 24	38.55	37.23	44.88	42.89	38.02
2027	3	26	1	2027_03_26 Hr 01	33.42	28.66	39.10	37.12	31.41
2027	3	26	2	2027_03_26 Hr 02	32.39	26.56	38.49	36.61	31.41
2027	3	26	3	2027_03_26 Hr 03	31.66	26.26	38.39	36.46	31.41
2027	3	26	4	2027_03_26 Hr 04	31.66	26.30	38.46	36.46	29.69
2027	3	26	5	2027_03_26 Hr 05	31.73	26.35	38.54	36.54	30.97
2027	3	26	6	2027_03_26 Hr 06	32.18	26.40	39.08	36.75	31.41
2027	3	26	7	2027_03_26 Hr 07	34.93	28.24	38.78	36.55	31.49
2027	3	26	8	2027_03_26 Hr 08	41.30	37.61	46.64	43.07	39.42
2027	3	26	9	2027_03_26 Hr 09	41.06	37.76	46.40	44.32	40.41
2027	3	26	10	2027_03_26 Hr 10	43.37	38.86	46.84	44.80	42.53
2027	3	26	11	2027_03_26 Hr 11	43.37	38.86	46.91	44.83	42.44
2027	3	26	12	2027_03_26 Hr 12	43.37	39.05	46.11	44.91	41.36
2027	3	26	13	2027_03_26 Hr 13	43.72	39.28	44.61	44.81	40.94
2027	3	26	14	2027_03_26 Hr 14	44.75	39.68	45.58	44.94	40.94
2027	3	26	15	2027_03_26 Hr 15	45.25	40.05	45.77	45.63	42.36
2027	3	26	16	2027_03_26 Hr 16	45.25	40.72	45.58	47.98	43.48
2027	3	26	17	2027_03_26 Hr 17	46.58	41.81	48.60	50.67	45.13
2027	3	26	18	2027_03_26 Hr 18	47.44	43.25	49.39	52.69	47.07
2027	3	26	19	2027_03_26 Hr 19	48.93	43.34	49.68	53.22	48.28
2027	3	26	20	2027_03_26 Hr 20	52.09	43.65	50.00	53.67	51.22
2027	3	26	21	2027_03_26 Hr 21	52.09	44.27	50.00	53.80	51.03
2027	3	26	22	2027_03_26 Hr 22	48.18	43.00	49.08	52.69	46.82
2027	3	26	23	2027_03_26 Hr 23	46.56	41.67	47.72	49.96	44.05
2027	3	26	24	2027_03_26 Hr 24	37.31	35.98	42.75	41.30	36.69
2027	3	27	1	2027_03_27 Hr 01	35.38	31.25	40.11	35.88	35.26
2027	3	27	2	2027_03_27 Hr 02	34.83	30.08	38.76	35.47	34.03
2027	3	27	3	2027_03_27 Hr 03	34.90	30.14	38.46	35.47	33.67
2027	3	27	4	2027_03_27 Hr 04	34.97	30.20	38.53	35.51	33.67
2027	3	27	5	2027_03_27 Hr 05	35.11	30.26	38.59	35.61	33.67
2027	3	27	6	2027_03_27 Hr 06	35.42	31.00	39.39	39.17	34.68
2027	3	27	7	2027_03_27 Hr 07	37.96	33.27	41.68	42.27	36.32
2027	3	27	8	2027_03_27 Hr 08	38.65	34.29	42.06	41.91	36.35
2027	3	27	9	2027_03_27 Hr 09	38.65	34.44	41.64	41.25	36.54
2027	3	27	10	2027_03_27 Hr 10	39.14	34.52	41.73	42.62	36.78
2027	3	27	11	2027_03_27 Hr 11	39.31	35.46	41.81	42.61	36.63
2027	3	27	12	2027_03_27 Hr 12	38.88	34.48	40.20	42.62	36.54
2027	3	27	13	2027_03_27 Hr 13	38.65	34.16	39.67	41.71	36.54
2027	3	27	14	2027_03_27 Hr 14	37.96	34.05	40.23	41.33	36.35
2027	3	27	15	2027_03_27 Hr 15	37.67	34.05	40.11	40.87	36.33
2027	3	27	16	2027_03_27 Hr 16	38.06	34.41	40.21	41.33	36.60
2027	3	27	17	2027_03_27 Hr 17	39.54	36.03	42.16	43.19	38.09
2027	3	27	18	2027_03_27 Hr 18	42.52	37.41	43.15	44.60	39.76
2027	3	27	19	2027_03_27 Hr 19	44.32	38.28	46.70	47.72	40.65
2027	3	27	20	2027_03_27 Hr 20	44.91	38.48	46.80	48.86	42.86
2027	3	27	21	2027_03_27 Hr 21	44.91	39.26	47.00	49.63	43.53
2027	3	27	22	2027_03_27 Hr 22	44.53	38.48	46.77	47.99	40.76
2027	3	27	23	2027_03_27 Hr 23	40.13	34.72	42.64	43.12	37.99
2027	3	27	24	2027_03_27 Hr 24	38.24	33.44	40.94	41.71	36.32
2027	3	28	1	2027_03_28 Hr 01	30.17	25.85	32.93	29.83	28.75
2027	3	28	2	2027_03_28 Hr 02	29.19	24.88	31.97	29.69	28.19
2027	3	28	3	2027_03_28 Hr 03	29.08	24.79	32.00	29.75	27.39
2027	3	28	4	2027_03_28 Hr 04	29.14	24.84	32.05	29.81	27.32
2027	3	28	5	2027_03_28 Hr 05	29.19	24.88	32.12	29.87	27.70
2027	3	28	6	2027_03_28 Hr 06	30.14	25.69	32.18	32.31	28.53
2027	3	28	7	2027_03_28 Hr 07	31.47	26.84	34.08	34.47	30.31
2027	3	28	8	2027_03_28 Hr 08	31.47	28.27	34.09	34.72	30.65
2027	3	28	9	2027_03_28 Hr 09	31.47	28.27	34.09	34.72	30.65
2027	3	28	10	2027_03_28 Hr 10	31.94	28.80	34.09	34.72	30.65
2027	3	28	11	2027_03_28 Hr 11	31.47	28.35	33.61	34.45	30.65
2027	3	28	12	2027_03_28 Hr 12	30.44	27.92	33.19	33.72	30.33
2027	3	28	13	2027_03_28 Hr 13	30.34	27.87	33.15	33.44	30.25
2027	3	28	14	2027_03_28 Hr 14	30.60	27.92	33.15	33.46	30.29

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2027	3	28	15	2027_03_28 Hr 15	30.66	28.16	32.80	33.72	30.53
2027	3	28	16	2027_03_28 Hr 16	30.80	28.21	33.15	33.72	30.65
2027	3	28	17	2027_03_28 Hr 17	31.97	28.83	33.84	34.72	30.68
2027	3	28	18	2027_03_28 Hr 18	34.03	30.30	35.26	36.69	31.74
2027	3	28	19	2027_03_28 Hr 19	36.86	31.78	37.42	39.42	33.41
2027	3	28	20	2027_03_28 Hr 20	37.53	32.09	39.52	40.79	34.07
2027	3	28	21	2027_03_28 Hr 21	39.12	33.94	40.37	40.87	35.33
2027	3	28	22	2027_03_28 Hr 22	37.53	31.97	39.52	40.86	33.88
2027	3	28	23	2027_03_28 Hr 23	34.69	30.14	36.15	37.00	32.10
2027	3	28	24	2027_03_28 Hr 24	32.38	28.21	34.35	34.87	30.65
2027	3	29	1	2027_03_29 Hr 01	33.26	28.62	37.32	33.55	30.74
2027	3	29	2	2027_03_29 Hr 02	32.47	27.88	36.93	33.40	30.31
2027	3	29	3	2027_03_29 Hr 03	32.53	27.93	37.00	33.40	29.93
2027	3	29	4	2027_03_29 Hr 04	32.59	27.99	37.07	33.47	29.94
2027	3	29	5	2027_03_29 Hr 05	33.26	28.62	37.14	33.53	30.74
2027	3	29	6	2027_03_29 Hr 06	36.34	32.32	39.27	38.30	32.80
2027	3	29	7	2027_03_29 Hr 07	39.49	34.71	43.51	42.66	36.39
2027	3	29	8	2027_03_29 Hr 08	42.80	37.83	46.62	46.75	41.29
2027	3	29	9	2027_03_29 Hr 09	42.80	37.91	46.23	46.30	40.66
2027	3	29	10	2027_03_29 Hr 10	42.16	38.09	45.63	46.15	40.66
2027	3	29	11	2027_03_29 Hr 11	42.65	38.27	45.51	45.61	40.66
2027	3	29	12	2027_03_29 Hr 12	42.00	37.49	45.44	45.29	41.29
2027	3	29	13	2027_03_29 Hr 13	42.00	37.49	45.03	46.15	41.41
2027	3	29	14	2027_03_29 Hr 14	42.00	37.49	44.63	45.07	41.29
2027	3	29	15	2027_03_29 Hr 15	41.20	37.49	44.47	46.08	41.41
2027	3	29	16	2027_03_29 Hr 16	42.00	38.09	44.47	46.76	43.25
2027	3	29	17	2027_03_29 Hr 17	45.68	39.24	46.14	48.42	43.73
2027	3	29	18	2027_03_29 Hr 18	47.13	40.87	48.23	50.62	44.85
2027	3	29	19	2027_03_29 Hr 19	47.36	40.95	49.39	51.01	46.81
2027	3	29	20	2027_03_29 Hr 20	48.56	43.96	51.17	52.41	48.60
2027	3	29	21	2027_03_29 Hr 21	52.14	42.80	50.14	55.15	51.44
2027	3	29	22	2027_03_29 Hr 22	46.71	39.34	48.23	50.26	47.61
2027	3	29	23	2027_03_29 Hr 23	41.77	37.64	46.58	45.63	40.56
2027	3	29	24	2027_03_29 Hr 24	36.56	33.13	42.09	39.42	32.89
2027	3	30	1	2027_03_30 Hr 01	48.49	46.22	55.70	50.39	47.86
2027	3	30	2	2027_03_30 Hr 02	48.29	41.83	54.25	48.75	47.72
2027	3	30	3	2027_03_30 Hr 03	47.88	41.83	54.34	48.75	47.33
2027	3	30	4	2027_03_30 Hr 04	47.98	41.91	54.43	48.78	47.33
2027	3	30	5	2027_03_30 Hr 05	48.46	45.68	54.56	48.94	47.86
2027	3	30	6	2027_03_30 Hr 06	53.22	46.59	58.27	54.94	49.74
2027	3	30	7	2027_03_30 Hr 07	58.57	52.54	65.42	62.79	56.71
2027	3	30	8	2027_03_30 Hr 08	61.70	55.07	67.29	68.28	59.34
2027	3	30	9	2027_03_30 Hr 09	63.62	55.31	66.94	68.85	59.34
2027	3	30	10	2027_03_30 Hr 10	61.70	54.33	66.16	67.87	58.77
2027	3	30	11	2027_03_30 Hr 11	61.08	54.46	65.36	67.05	58.77
2027	3	30	12	2027_03_30 Hr 12	61.65	53.61	64.55	67.05	57.29
2027	3	30	13	2027_03_30 Hr 13	59.83	52.09	63.58	65.02	57.05
2027	3	30	14	2027_03_30 Hr 14	59.18	51.89	63.17	64.93	56.83
2027	3	30	15	2027_03_30 Hr 15	59.17	51.89	62.96	64.70	55.71
2027	3	30	16	2027_03_30 Hr 16	58.65	51.18	62.63	63.94	55.71
2027	3	30	17	2027_03_30 Hr 17	59.86	53.36	63.42	65.76	59.34
2027	3	30	18	2027_03_30 Hr 18	65.55	56.02	68.07	69.50	63.69
2027	3	30	19	2027_03_30 Hr 19	68.00	57.57	68.79	71.17	63.80
2027	3	30	20	2027_03_30 Hr 20	69.83	58.33	68.92	73.36	68.31
2027	3	30	21	2027_03_30 Hr 21	71.31	58.44	69.27	74.00	70.12
2027	3	30	22	2027_03_30 Hr 22	65.10	57.23	69.20	70.62	62.88
2027	3	30	23	2027_03_30 Hr 23	60.64	52.68	65.70	68.06	57.14
2027	3	30	24	2027_03_30 Hr 24	48.71	48.03	59.51	54.94	47.90
2027	3	31	1	2027_03_31 Hr 01	39.88	34.32	44.76	40.63	39.72
2027	3	31	2	2027_03_31 Hr 02	39.43	33.57	43.83	40.19	39.44
2027	3	31	3	2027_03_31 Hr 03	39.43	33.52	43.93	40.16	38.97
2027	3	31	4	2027_03_31 Hr 04	39.51	33.59	44.01	40.21	38.55
2027	3	31	5	2027_03_31 Hr 05	39.88	35.10	44.10	40.29	39.50
2027	3	31	6	2027_03_31 Hr 06	43.45	38.52	45.42	44.14	40.12
2027	3	31	7	2027_03_31 Hr 07	47.28	43.44	53.46	50.69	44.74
2027	3	31	8	2027_03_31 Hr 08	50.60	44.63	55.32	56.29	47.86
2027	3	31	9	2027_03_31 Hr 09	50.70	44.81	55.23	55.99	48.51
2027	3	31	10	2027_03_31 Hr 10	51.39	44.81	53.99	55.46	47.86
2027	3	31	11	2027_03_31 Hr 11	50.90	44.81	53.57	54.63	48.11
2027	3	31	12	2027_03_31 Hr 12	49.98	43.64	51.62	54.22	47.82
2027	3	31	13	2027_03_31 Hr 13	49.47	43.64	51.30	54.06	46.54
2027	3	31	14	2027_03_31 Hr 14	48.99	43.41	51.18	52.32	46.52
2027	3	31	15	2027_03_31 Hr 15	48.87	43.41	51.77	53.28	46.52
2027	3	31	16	2027_03_31 Hr 16	48.87	43.16	51.18	53.30	47.31
2027	3	31	17	2027_03_31 Hr 17	50.21	44.33	52.91	54.60	48.67
2027	3	31	18	2027_03_31 Hr 18	51.58	46.10	55.23	56.54	50.12
2027	3	31	19	2027_03_31 Hr 19	53.59	46.40	56.55	56.89	50.25
2027	3	31	20	2027_03_31 Hr 20	55.51	46.49	56.67	58.47	55.09
2027	3	31	21	2027_03_31 Hr 21	55.61	46.59	56.78	58.59	52.75
2027	3	31	22	2027_03_31 Hr 22	50.84	45.74	55.34	56.89	50.25
2027	3	31	23	2027_03_31 Hr 23	49.18	44.00	53.36	54.23	47.74
2027	3	31	24	2027_03_31 Hr 24	39.93	38.43	48.08	44.27	39.88
2027	4	1	1	2027_04_01 Hr 01	39.69	35.33	45.23	44.65	36.74
2027	4	1	2	2027_04_01 Hr 02	38.96	33.93	44.27	43.25	36.52
2027	4	1	3	2027_04_01 Hr 03	38.84	33.43	42.58	40.47	36.25
2027	4	1	4	2027_04_01 Hr 04	38.84	33.44	42.58	39.82	36.25
2027	4	1	5	2027_04_01 Hr 05	39.04	33.80	43.13	40.68	36.73
2027	4	1	6	2027_04_01 Hr 06	39.69	35.69	45.23	41.99	38.00
2027	4	1	7	2027_04_01 Hr 07	41.55	36.84	44.79	44.82	38.60
2027	4	1	8	2027_04_01 Hr 08	44.46	37.96	47.86	47.61	39.64
2027	4	1	9	2027_04_01 Hr 09	43.48	37.80	46.10	46.87	39.31

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2027	4	1	10	2027_04_01 Hr 10	42.74	37.94	45.46	47.55	39.20
2027	4	1	11	2027_04_01 Hr 11	42.74	36.06	45.14	47.55	39.20
2027	4	1	12	2027_04_01 Hr 12	41.58	36.06	45.12	47.02	38.26
2027	4	1	13	2027_04_01 Hr 13	41.41	35.29	43.95	46.00	38.26
2027	4	1	14	2027_04_01 Hr 14	41.41	35.29	43.83	45.61	36.73
2027	4	1	15	2027_04_01 Hr 15	41.41	35.26	43.95	45.40	37.61
2027	4	1	16	2027_04_01 Hr 16	40.94	37.72	44.00	45.39	39.61
2027	4	1	17	2027_04_01 Hr 17	42.50	37.92	45.49	47.28	39.66
2027	4	1	18	2027_04_01 Hr 18	45.75	38.20	47.54	49.76	44.21
2027	4	1	19	2027_04_01 Hr 19	47.10	39.92	51.70	51.38	44.93
2027	4	1	20	2027_04_01 Hr 20	49.33	40.74	52.44	54.16	47.02
2027	4	1	21	2027_04_01 Hr 21	50.71	42.72	53.16	57.13	50.43
2027	4	1	22	2027_04_01 Hr 22	47.34	40.16	52.01	53.39	45.56
2027	4	1	23	2027_04_01 Hr 23	43.54	38.10	49.00	50.63	42.68
2027	4	1	24	2027_04_01 Hr 24	41.21	36.93	45.94	43.94	38.64
2027	4	2	1	2027_04_02 Hr 01	27.29	23.49	30.73	29.64	26.37
2027	4	2	2	2027_04_02 Hr 02	27.27	23.49	30.36	28.62	24.49
2027	4	2	3	2027_04_02 Hr 03	27.05	23.40	30.36	28.23	23.99
2027	4	2	4	2027_04_02 Hr 04	26.95	23.44	30.36	28.23	23.99
2027	4	2	5	2027_04_02 Hr 05	27.27	23.49	30.36	28.34	24.49
2027	4	2	6	2027_04_02 Hr 06	27.29	23.89	31.69	28.85	25.40
2027	4	2	7	2027_04_02 Hr 07	27.05	23.50	30.09	29.46	26.45
2027	4	2	8	2027_04_02 Hr 08	28.09	25.67	30.59	32.02	27.49
2027	4	2	9	2027_04_02 Hr 09	28.09	26.30	30.59	32.44	27.52
2027	4	2	10	2027_04_02 Hr 10	30.32	26.31	31.44	33.22	27.50
2027	4	2	11	2027_04_02 Hr 11	28.19	26.28	30.59	31.04	27.28
2027	4	2	12	2027_04_02 Hr 12	28.71	25.93	30.59	31.04	26.57
2027	4	2	13	2027_04_02 Hr 13	28.65	24.84	30.59	31.04	26.28
2027	4	2	14	2027_04_02 Hr 14	28.09	24.02	30.51	31.39	25.85
2027	4	2	15	2027_04_02 Hr 15	27.92	23.88	30.57	31.09	26.12
2027	4	2	16	2027_04_02 Hr 16	27.92	24.40	30.63	31.33	26.72
2027	4	2	17	2027_04_02 Hr 17	30.13	26.28	31.04	32.35	27.50
2027	4	2	18	2027_04_02 Hr 18	32.46	26.53	33.51	34.42	30.75
2027	4	2	19	2027_04_02 Hr 19	32.97	27.97	36.26	37.11	30.75
2027	4	2	20	2027_04_02 Hr 20	34.18	28.38	36.33	38.39	32.63
2027	4	2	21	2027_04_02 Hr 21	36.50	28.82	36.40	38.39	33.88
2027	4	2	22	2027_04_02 Hr 22	32.97	28.49	36.33	38.39	32.00
2027	4	2	23	2027_04_02 Hr 23	31.32	26.57	33.68	36.28	30.80
2027	4	2	24	2027_04_02 Hr 24	29.26	25.61	31.77	32.22	26.83
2027	4	3	1	2027_04_03 Hr 01	30.86	26.11	35.27	33.20	29.89
2027	4	3	2	2027_04_03 Hr 02	30.54	26.05	34.64	33.27	28.71
2027	4	3	3	2027_04_03 Hr 03	30.49	26.09	34.48	33.34	28.40
2027	4	3	4	2027_04_03 Hr 04	30.45	26.11	34.42	33.40	28.22
2027	4	3	5	2027_04_03 Hr 05	30.57	26.11	34.48	33.47	28.40
2027	4	3	6	2027_04_03 Hr 06	31.02	26.26	35.13	34.29	29.57
2027	4	3	7	2027_04_03 Hr 07	33.03	29.45	35.96	36.25	30.73
2027	4	3	8	2027_04_03 Hr 08	33.89	29.43	36.41	36.55	30.59
2027	4	3	9	2027_04_03 Hr 09	34.08	29.43	36.34	36.93	30.57
2027	4	3	10	2027_04_03 Hr 10	34.78	29.43	35.75	36.93	30.57
2027	4	3	11	2027_04_03 Hr 11	33.89	29.43	34.22	36.55	30.57
2027	4	3	12	2027_04_03 Hr 12	32.00	29.24	32.90	35.03	30.55
2027	4	3	13	2027_04_03 Hr 13	31.00	26.87	32.96	34.01	30.02
2027	4	3	14	2027_04_03 Hr 14	31.02	27.38	33.03	34.08	29.57
2027	4	3	15	2027_04_03 Hr 15	31.12	27.68	33.09	34.15	29.55
2027	4	3	16	2027_04_03 Hr 16	31.19	27.66	33.16	34.21	29.89
2027	4	3	17	2027_04_03 Hr 17	32.94	28.86	34.22	35.81	30.47
2027	4	3	18	2027_04_03 Hr 18	34.25	30.30	37.22	38.65	32.72
2027	4	3	19	2027_04_03 Hr 19	36.91	30.95	39.25	40.65	34.17
2027	4	3	20	2027_04_03 Hr 20	37.68	31.75	41.03	42.09	34.88
2027	4	3	21	2027_04_03 Hr 21	38.68	31.82	41.11	43.71	35.63
2027	4	3	22	2027_04_03 Hr 22	37.68	30.94	41.19	42.09	34.45
2027	4	3	23	2027_04_03 Hr 23	34.15	29.58	38.41	38.62	32.68
2027	4	3	24	2027_04_03 Hr 24	31.69	28.08	36.80	36.32	30.04
2027	4	4	1	2027_04_04 Hr 01	23.83	20.19	26.59	26.45	22.59
2027	4	4	2	2027_04_04 Hr 02	23.29	20.15	25.96	25.13	22.08
2027	4	4	3	2027_04_04 Hr 03	23.29	20.15	25.75	25.13	21.68
2027	4	4	4	2027_04_04 Hr 04	23.31	20.06	25.62	25.13	21.66
2027	4	4	5	2027_04_04 Hr 05	23.46	20.15	25.75	25.28	21.97
2027	4	4	6	2027_04_04 Hr 06	23.83	20.67	26.49	26.36	22.61
2027	4	4	7	2027_04_04 Hr 07	24.59	21.66	26.92	27.78	23.06
2027	4	4	8	2027_04_04 Hr 08	24.73	21.61	26.92	27.78	22.83
2027	4	4	9	2027_04_04 Hr 09	24.65	21.50	26.92	27.78	23.05
2027	4	4	10	2027_04_04 Hr 10	24.59	21.61	26.89	27.52	22.81
2027	4	4	11	2027_04_04 Hr 11	24.42	21.15	25.61	26.63	22.61
2027	4	4	12	2027_04_04 Hr 12	23.83	20.79	25.46	25.97	22.48
2027	4	4	13	2027_04_04 Hr 13	23.83	20.40	25.52	25.97	22.48
2027	4	4	14	2027_04_04 Hr 14	23.78	20.44	25.57	25.87	21.81
2027	4	4	15	2027_04_04 Hr 15	23.83	20.29	25.62	25.87	21.81
2027	4	4	16	2027_04_04 Hr 16	23.83	20.33	25.67	25.87	21.84
2027	4	4	17	2027_04_04 Hr 17	24.06	20.56	25.81	26.66	22.60
2027	4	4	18	2027_04_04 Hr 18	24.93	21.66	26.92	27.86	23.55
2027	4	4	19	2027_04_04 Hr 19	26.95	23.84	29.35	30.14	24.82
2027	4	4	20	2027_04_04 Hr 20	28.75	24.56	30.44	31.71	27.02
2027	4	4	21	2027_04_04 Hr 21	29.94	25.06	31.59	33.24	28.01
2027	4	4	22	2027_04_04 Hr 22	29.15	24.55	30.56	31.59	26.59
2027	4	4	23	2027_04_04 Hr 23	26.33	23.03	29.35	29.33	24.40
2027	4	4	24	2027_04_04 Hr 24	24.36	21.19	27.15	26.53	23.25
2027	4	5	1	2027_04_05 Hr 01	38.94	33.36	44.40	42.86	35.72
2027	4	5	2	2027_04_05 Hr 02	38.64	33.37	43.49	41.99	35.72
2027	4	5	3	2027_04_05 Hr 03	38.64	33.30	43.49	41.30	34.75
2027	4	5	4	2027_04_05 Hr 04	38.64	33.20	43.49	41.30	34.79

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2027	4	5	5	2027_04_05 Hr 05	38.95	33.57	43.89	43.19	35.72
2027	4	5	6	2027_04_05 Hr 06	40.57	35.92	45.63	45.59	37.91
2027	4	5	7	2027_04_05 Hr 07	47.60	39.44	52.36	51.10	41.90
2027	4	5	8	2027_04_05 Hr 08	47.49	40.63	52.60	52.59	45.17
2027	4	5	9	2027_04_05 Hr 09	46.63	39.76	48.97	52.59	45.11
2027	4	5	10	2027_04_05 Hr 10	46.63	39.59	48.47	52.27	44.18
2027	4	5	11	2027_04_05 Hr 11	46.90	39.59	48.36	51.15	43.00
2027	4	5	12	2027_04_05 Hr 12	44.90	39.50	46.27	47.65	41.86
2027	4	5	13	2027_04_05 Hr 13	43.82	39.50	46.27	47.57	41.17
2027	4	5	14	2027_04_05 Hr 14	43.82	39.34	45.68	47.26	40.89
2027	4	5	15	2027_04_05 Hr 15	43.63	39.34	45.68	46.98	41.28
2027	4	5	16	2027_04_05 Hr 16	43.54	39.32	45.77	47.26	42.03
2027	4	5	17	2027_04_05 Hr 17	43.82	39.50	47.72	47.65	43.00
2027	4	5	18	2027_04_05 Hr 18	47.11	41.46	49.69	53.30	45.47
2027	4	5	19	2027_04_05 Hr 19	47.65	41.54	54.09	53.76	45.47
2027	4	5	20	2027_04_05 Hr 20	50.22	42.47	54.43	54.97	47.54
2027	4	5	21	2027_04_05 Hr 21	54.11	43.45	54.53	58.68	49.40
2027	4	5	22	2027_04_05 Hr 22	48.84	41.79	54.09	54.09	45.47
2027	4	5	23	2027_04_05 Hr 23	45.26	39.64	50.81	49.02	45.34
2027	4	5	24	2027_04_05 Hr 24	42.02	36.19	48.17	46.62	38.61
2027	4	6	1	2027_04_06 Hr 01	32.98	28.49	36.91	36.31	30.54
2027	4	6	2	2027_04_06 Hr 02	32.96	28.30	36.84	36.33	30.34
2027	4	6	3	2027_04_06 Hr 03	32.90	28.25	36.96	36.12	30.28
2027	4	6	4	2027_04_06 Hr 04	32.97	28.30	36.99	36.33	30.33
2027	4	6	5	2027_04_06 Hr 05	33.16	28.71	37.11	36.55	30.64
2027	4	6	6	2027_04_06 Hr 06	35.50	31.06	39.04	38.99	32.58
2027	4	6	7	2027_04_06 Hr 07	39.30	32.33	43.43	44.20	36.02
2027	4	6	8	2027_04_06 Hr 08	39.26	33.55	41.42	44.23	36.40
2027	4	6	9	2027_04_06 Hr 09	39.26	32.64	40.83	40.82	35.22
2027	4	6	10	2027_04_06 Hr 10	37.36	32.64	39.68	40.06	33.78
2027	4	6	11	2027_04_06 Hr 11	36.43	32.06	38.10	39.61	33.78
2027	4	6	12	2027_04_06 Hr 12	35.42	32.05	37.55	38.65	33.93
2027	4	6	13	2027_04_06 Hr 13	35.04	32.03	37.36	38.27	33.93
2027	4	6	14	2027_04_06 Hr 14	35.42	32.05	37.51	38.65	33.78
2027	4	6	15	2027_04_06 Hr 15	35.04	32.03	37.80	38.27	33.78
2027	4	6	16	2027_04_06 Hr 16	35.04	32.03	37.64	38.27	33.93
2027	4	6	17	2027_04_06 Hr 17	36.29	32.05	39.01	38.88	33.93
2027	4	6	18	2027_04_06 Hr 18	39.46	33.16	42.54	42.70	37.74
2027	4	6	19	2027_04_06 Hr 19	40.09	34.23	44.90	45.55	38.34
2027	4	6	20	2027_04_06 Hr 20	43.28	35.22	44.99	45.89	39.68
2027	4	6	21	2027_04_06 Hr 21	43.51	35.41	45.08	47.99	40.86
2027	4	6	22	2027_04_06 Hr 22	40.09	34.53	45.17	45.55	37.95
2027	4	6	23	2027_04_06 Hr 23	37.17	32.27	40.64	40.25	36.90
2027	4	6	24	2027_04_06 Hr 24	34.21	30.15	38.91	38.21	32.19
2027	4	7	1	2027_04_07 Hr 01	25.26	21.46	27.96	27.74	23.35
2027	4	7	2	2027_04_07 Hr 02	24.91	21.34	27.92	27.80	23.00
2027	4	7	3	2027_04_07 Hr 03	24.94	21.34	27.90	27.85	22.89
2027	4	7	4	2027_04_07 Hr 04	24.70	21.34	27.95	27.85	22.89
2027	4	7	5	2027_04_07 Hr 05	25.04	21.46	28.06	27.90	23.10
2027	4	7	6	2027_04_07 Hr 06	26.43	22.83	28.63	28.84	24.63
2027	4	7	7	2027_04_07 Hr 07	29.12	24.15	29.62	30.15	25.48
2027	4	7	8	2027_04_07 Hr 08	28.78	25.21	31.12	31.38	26.17
2027	4	7	9	2027_04_07 Hr 09	28.70	25.02	30.72	31.18	26.04
2027	4	7	10	2027_04_07 Hr 10	28.00	24.83	30.26	30.55	26.03
2027	4	7	11	2027_04_07 Hr 11	27.83	24.76	29.13	30.39	26.03
2027	4	7	12	2027_04_07 Hr 12	27.82	24.26	29.01	30.09	26.03
2027	4	7	13	2027_04_07 Hr 13	27.82	24.75	29.28	30.09	26.03
2027	4	7	14	2027_04_07 Hr 14	27.72	23.99	29.01	29.49	26.03
2027	4	7	15	2027_04_07 Hr 15	27.82	24.32	29.10	29.58	25.76
2027	4	7	16	2027_04_07 Hr 16	27.68	24.40	29.03	29.49	25.83
2027	4	7	17	2027_04_07 Hr 17	28.00	24.76	30.38	30.09	26.06
2027	4	7	18	2027_04_07 Hr 18	30.06	25.76	31.88	33.22	28.42
2027	4	7	19	2027_04_07 Hr 19	31.00	26.52	34.35	35.02	30.06
2027	4	7	20	2027_04_07 Hr 20	31.26	27.01	34.42	35.36	30.90
2027	4	7	21	2027_04_07 Hr 21	32.93	27.41	34.49	36.10	31.52
2027	4	7	22	2027_04_07 Hr 22	30.82	26.68	34.56	35.02	29.81
2027	4	7	23	2027_04_07 Hr 23	28.64	24.97	33.46	31.26	28.46
2027	4	7	24	2027_04_07 Hr 24	26.19	22.58	29.77	29.39	24.83
2027	4	8	1	2027_04_08 Hr 01	39.95	34.50	43.24	43.40	36.22
2027	4	8	2	2027_04_08 Hr 02	39.35	33.58	43.08	43.23	35.73
2027	4	8	3	2027_04_08 Hr 03	39.31	33.58	42.91	43.32	35.70
2027	4	8	4	2027_04_08 Hr 04	39.32	33.58	42.99	43.40	35.70
2027	4	8	5	2027_04_08 Hr 05	39.39	33.71	43.08	43.49	36.10
2027	4	8	6	2027_04_08 Hr 06	39.57	35.34	43.49	43.58	38.09
2027	4	8	7	2027_04_08 Hr 07	39.61	35.65	44.31	43.83	38.95
2027	4	8	8	2027_04_08 Hr 08	43.57	38.49	46.81	47.56	39.99
2027	4	8	9	2027_04_08 Hr 09	43.37	38.47	45.72	46.75	39.76
2027	4	8	10	2027_04_08 Hr 10	43.37	38.14	45.62	46.70	39.05
2027	4	8	11	2027_04_08 Hr 11	43.23	37.18	45.17	46.20	38.99
2027	4	8	12	2027_04_08 Hr 12	41.23	36.28	44.27	46.11	38.84
2027	4	8	13	2027_04_08 Hr 13	40.74	34.71	43.33	45.00	38.84
2027	4	8	14	2027_04_08 Hr 14	40.31	34.35	43.45	44.75	38.84
2027	4	8	15	2027_04_08 Hr 15	40.25	34.34	43.51	44.52	38.99
2027	4	8	16	2027_04_08 Hr 16	40.31	36.79	43.63	44.84	39.76
2027	4	8	17	2027_04_08 Hr 17	43.33	38.14	45.45	45.46	40.01
2027	4	8	18	2027_04_08 Hr 18	44.85	38.69	50.01	47.49	43.18
2027	4	8	19	2027_04_08 Hr 19	47.38	38.99	52.21	51.88	43.12
2027	4	8	20	2027_04_08 Hr 20	47.60	40.73	52.32	52.97	44.97
2027	4	8	21	2027_04_08 Hr 21	50.33	41.69	52.42	54.02	48.46
2027	4	8	22	2027_04_08 Hr 22	47.67	40.31	52.53	52.19	45.34
2027	4	8	23	2027_04_08 Hr 23	44.96	38.85	48.80	50.40	41.93

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2027	4	8	24	2027_04_08 Hr 24	39.57	35.49	45.93	45.17	38.12
2027	4	9	1	2027_04_09 Hr 01	34.07	29.64	37.92	35.02	31.97
2027	4	9	2	2027_04_09 Hr 02	34.05	29.47	37.26	34.95	31.76
2027	4	9	3	2027_04_09 Hr 03	33.67	28.93	37.26	35.02	31.46
2027	4	9	4	2027_04_09 Hr 04	33.54	28.99	37.26	35.02	31.19
2027	4	9	5	2027_04_09 Hr 05	33.97	29.05	37.41	35.02	31.59
2027	4	9	6	2027_04_09 Hr 06	34.07	29.11	37.92	35.62	32.70
2027	4	9	7	2027_04_09 Hr 07	33.78	29.06	36.56	37.48	33.73
2027	4	9	8	2027_04_09 Hr 08	35.65	31.09	38.61	39.45	34.68
2027	4	9	9	2027_04_09 Hr 09	35.73	30.99	38.56	39.45	34.68
2027	4	9	10	2027_04_09 Hr 10	35.70	30.71	38.49	40.57	33.02
2027	4	9	11	2027_04_09 Hr 11	35.26	30.24	38.23	38.51	32.22
2027	4	9	12	2027_04_09 Hr 12	34.74	29.82	37.64	38.51	32.01
2027	4	9	13	2027_04_09 Hr 13	34.44	29.41	36.88	38.06	31.52
2027	4	9	14	2027_04_09 Hr 14	34.34	29.47	36.95	37.94	30.73
2027	4	9	15	2027_04_09 Hr 15	34.70	29.53	37.02	37.96	30.80
2027	4	9	16	2027_04_09 Hr 16	34.72	30.08	37.10	38.00	33.76
2027	4	9	17	2027_04_09 Hr 17	35.26	31.95	38.23	38.51	35.05
2027	4	9	18	2027_04_09 Hr 18	39.23	33.75	40.69	41.99	35.40
2027	4	9	19	2027_04_09 Hr 19	40.55	35.02	43.37	45.60	38.27
2027	4	9	20	2027_04_09 Hr 20	41.40	36.75	44.65	46.79	39.20
2027	4	9	21	2027_04_09 Hr 21	42.59	37.13	45.98	48.23	41.27
2027	4	9	22	2027_04_09 Hr 22	41.67	35.23	44.88	47.63	37.00
2027	4	9	23	2027_04_09 Hr 23	38.19	33.74	42.10	44.16	35.29
2027	4	9	24	2027_04_09 Hr 24	35.85	31.34	39.18	40.73	33.44
2027	4	10	1	2027_04_10 Hr 01	34.25	29.39	38.56	37.86	32.24
2027	4	10	2	2027_04_10 Hr 02	33.90	29.15	38.24	37.61	32.08
2027	4	10	3	2027_04_10 Hr 03	33.90	29.17	38.19	37.64	31.59
2027	4	10	4	2027_04_10 Hr 04	33.93	29.21	38.24	37.76	32.06
2027	4	10	5	2027_04_10 Hr 05	34.17	29.32	38.43	37.86	32.11
2027	4	10	6	2027_04_10 Hr 06	34.77	30.25	39.31	38.67	32.95
2027	4	10	7	2027_04_10 Hr 07	38.34	33.48	40.84	40.96	34.87
2027	4	10	8	2027_04_10 Hr 08	39.17	33.48	40.84	42.06	34.87
2027	4	10	9	2027_04_10 Hr 09	39.38	33.31	40.84	42.50	34.71
2027	4	10	10	2027_04_10 Hr 10	39.26	33.33	40.84	42.50	34.71
2027	4	10	11	2027_04_10 Hr 11	38.18	33.31	39.95	40.82	34.71
2027	4	10	12	2027_04_10 Hr 12	35.23	31.62	37.98	38.85	33.92
2027	4	10	13	2027_04_10 Hr 13	34.59	29.95	37.65	38.67	33.92
2027	4	10	14	2027_04_10 Hr 14	34.59	29.82	37.73	38.60	33.72
2027	4	10	15	2027_04_10 Hr 15	34.55	29.88	37.81	38.60	33.10
2027	4	10	16	2027_04_10 Hr 16	34.72	29.94	37.88	38.68	33.43
2027	4	10	17	2027_04_10 Hr 17	35.05	30.91	38.23	38.92	33.92
2027	4	10	18	2027_04_10 Hr 18	37.47	33.29	39.71	41.23	34.71
2027	4	10	19	2027_04_10 Hr 19	40.72	34.29	42.72	43.84	37.13
2027	4	10	20	2027_04_10 Hr 20	41.53	35.36	45.34	45.86	39.06
2027	4	10	21	2027_04_10 Hr 21	42.71	36.27	45.67	48.08	40.02
2027	4	10	22	2027_04_10 Hr 22	41.82	35.65	45.53	46.03	38.50
2027	4	10	23	2027_04_10 Hr 23	38.55	33.48	42.43	42.59	35.68
2027	4	10	24	2027_04_10 Hr 24	36.16	31.38	39.43	39.76	33.62
2027	4	11	1	2027_04_11 Hr 01	44.58	38.19	49.78	49.11	41.89
2027	4	11	2	2027_04_11 Hr 02	44.41	36.86	49.05	48.16	41.18
2027	4	11	3	2027_04_11 Hr 03	44.41	36.89	48.54	47.96	41.16
2027	4	11	4	2027_04_11 Hr 04	43.90	36.89	48.54	47.96	41.16
2027	4	11	5	2027_04_11 Hr 05	44.58	37.04	48.92	48.28	41.65
2027	4	11	6	2027_04_11 Hr 06	45.61	38.31	50.72	50.25	42.64
2027	4	11	7	2027_04_11 Hr 07	46.91	43.37	51.16	52.44	44.59
2027	4	11	8	2027_04_11 Hr 08	48.06	43.54	50.89	52.27	44.72
2027	4	11	9	2027_04_11 Hr 09	47.16	43.63	50.82	52.27	44.72
2027	4	11	10	2027_04_11 Hr 10	46.74	42.24	50.77	51.78	44.72
2027	4	11	11	2027_04_11 Hr 11	45.61	40.33	49.68	51.39	43.17
2027	4	11	12	2027_04_11 Hr 12	45.11	38.92	48.14	50.25	42.49
2027	4	11	13	2027_04_11 Hr 13	45.04	38.37	48.14	49.82	42.57
2027	4	11	14	2027_04_11 Hr 14	44.58	38.19	47.96	49.00	41.98
2027	4	11	15	2027_04_11 Hr 15	44.58	38.19	48.05	49.01	42.25
2027	4	11	16	2027_04_11 Hr 16	44.75	37.84	48.14	49.11	41.92
2027	4	11	17	2027_04_11 Hr 17	45.11	38.52	48.26	50.06	42.93
2027	4	11	18	2027_04_11 Hr 18	45.82	40.73	50.30	51.69	43.93
2027	4	11	19	2027_04_11 Hr 19	48.79	43.68	52.17	53.41	44.72
2027	4	11	20	2027_04_11 Hr 20	51.42	44.56	55.11	56.42	46.30
2027	4	11	21	2027_04_11 Hr 21	55.29	45.89	59.28	60.39	50.75
2027	4	11	22	2027_04_11 Hr 22	53.98	45.06	58.06	58.47	48.82
2027	4	11	23	2027_04_11 Hr 23	49.29	41.72	53.94	54.18	44.69
2027	4	11	24	2027_04_11 Hr 24	46.13	39.01	50.92	50.85	41.89
2027	4	12	1	2027_04_12 Hr 01	42.88	36.78	49.18	46.97	39.29
2027	4	12	2	2027_04_12 Hr 02	42.88	36.85	49.01	46.85	39.14
2027	4	12	3	2027_04_12 Hr 03	42.88	36.86	49.01	46.94	38.92
2027	4	12	4	2027_04_12 Hr 04	42.88	35.87	48.96	46.97	38.92
2027	4	12	5	2027_04_12 Hr 05	43.13	37.08	49.29	47.13	39.81
2027	4	12	6	2027_04_12 Hr 06	45.17	39.51	50.83	49.92	42.03
2027	4	12	7	2027_04_12 Hr 07	51.37	44.28	53.66	53.46	45.61
2027	4	12	8	2027_04_12 Hr 08	53.62	46.86	58.87	58.59	50.20
2027	4	12	9	2027_04_12 Hr 09	53.62	45.17	54.10	58.59	49.69
2027	4	12	10	2027_04_12 Hr 10	53.02	45.17	54.10	58.12	48.89
2027	4	12	11	2027_04_12 Hr 11	52.70	45.17	54.26	57.97	48.88
2027	4	12	12	2027_04_12 Hr 12	49.96	43.91	53.26	55.11	48.06
2027	4	12	13	2027_04_12 Hr 13	49.96	44.32	53.26	55.67	48.02
2027	4	12	14	2027_04_12 Hr 14	50.07	43.91	51.25	55.67	47.96
2027	4	12	15	2027_04_12 Hr 15	50.07	43.81	51.35	53.96	48.18
2027	4	12	16	2027_04_12 Hr 16	50.07	43.69	53.26	55.21	48.57
2027	4	12	17	2027_04_12 Hr 17	52.07	45.17	54.10	56.67	48.91
2027	4	12	18	2027_04_12 Hr 18	53.62	47.29	59.02	59.40	50.20

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2027	4	12	19	2027_04_12 Hr 19	54.96	48.16	60.94	59.99	52.39
2027	4	12	20	2027_04_12 Hr 20	55.07	49.72	61.55	60.21	54.13
2027	4	12	21	2027_04_12 Hr 21	60.31	50.13	61.67	65.10	56.22
2027	4	12	22	2027_04_12 Hr 22	55.19	48.19	61.55	60.44	53.46
2027	4	12	23	2027_04_12 Hr 23	52.61	44.06	60.95	59.26	50.03
2027	4	12	24	2027_04_12 Hr 24	46.88	41.03	53.06	52.23	42.03
2027	4	13	1	2027_04_13 Hr 01	30.27	26.43	34.77	34.00	28.37
2027	4	13	2	2027_04_13 Hr 02	30.12	26.41	34.82	33.78	28.28
2027	4	13	3	2027_04_13 Hr 03	30.10	26.43	34.88	33.59	28.19
2027	4	13	4	2027_04_13 Hr 04	30.14	26.45	34.95	33.97	28.28
2027	4	13	5	2027_04_13 Hr 05	30.30	26.57	35.02	34.13	28.46
2027	4	13	6	2027_04_13 Hr 06	32.80	29.14	36.14	35.80	30.24
2027	4	13	7	2027_04_13 Hr 07	36.63	31.36	40.33	41.15	33.78
2027	4	13	8	2027_04_13 Hr 08	36.41	32.47	38.21	41.23	33.97
2027	4	13	9	2027_04_13 Hr 09	36.41	31.11	38.23	41.23	31.83
2027	4	13	10	2027_04_13 Hr 10	35.84	31.11	36.93	38.24	31.57
2027	4	13	11	2027_04_13 Hr 11	34.78	30.93	36.48	37.04	33.78
2027	4	13	12	2027_04_13 Hr 12	34.31	30.11	36.03	37.04	33.71
2027	4	13	13	2027_04_13 Hr 13	34.31	30.04	35.87	36.33	33.52
2027	4	13	14	2027_04_13 Hr 14	35.82	30.11	35.87	37.04	31.57
2027	4	13	15	2027_04_13 Hr 15	34.31	30.10	35.98	36.33	31.57
2027	4	13	16	2027_04_13 Hr 16	34.31	30.04	35.47	36.33	31.64
2027	4	13	17	2027_04_13 Hr 17	35.84	30.11	37.06	39.84	33.03
2027	4	13	18	2027_04_13 Hr 18	37.24	32.52	41.91	41.33	36.69
2027	4	13	19	2027_04_13 Hr 19	39.53	33.19	42.59	42.15	36.83
2027	4	13	20	2027_04_13 Hr 20	40.65	33.85	42.67	43.14	37.38
2027	4	13	21	2027_04_13 Hr 21	43.16	34.17	42.76	46.54	40.16
2027	4	13	22	2027_04_13 Hr 22	37.74	33.33	42.85	42.40	37.69
2027	4	13	23	2027_04_13 Hr 23	35.38	31.01	42.56	40.36	35.18
2027	4	13	24	2027_04_13 Hr 24	32.47	29.10	37.19	36.31	30.65
2027	4	14	1	2027_04_14 Hr 01	31.27	28.04	35.59	34.65	30.64
2027	4	14	2	2027_04_14 Hr 02	31.11	27.93	35.45	34.65	30.64
2027	4	14	3	2027_04_14 Hr 03	31.11	27.98	35.52	34.65	29.59
2027	4	14	4	2027_04_14 Hr 04	31.13	28.04	35.59	34.71	29.59
2027	4	14	5	2027_04_14 Hr 05	32.19	28.09	35.66	35.24	30.64
2027	4	14	6	2027_04_14 Hr 06	34.94	29.39	36.73	36.95	31.50
2027	4	14	7	2027_04_14 Hr 07	36.45	30.33	36.91	40.26	32.45
2027	4	14	8	2027_04_14 Hr 08	37.74	32.55	40.95	41.32	35.07
2027	4	14	9	2027_04_14 Hr 09	37.81	32.39	39.69	41.00	34.66
2027	4	14	10	2027_04_14 Hr 10	37.09	31.90	38.69	41.00	32.99
2027	4	14	11	2027_04_14 Hr 11	37.02	31.41	38.09	39.24	32.14
2027	4	14	12	2027_04_14 Hr 12	34.59	30.62	36.98	38.18	32.14
2027	4	14	13	2027_04_14 Hr 13	35.26	30.62	37.45	38.19	32.16
2027	4	14	14	2027_04_14 Hr 14	34.19	30.23	36.57	37.13	32.16
2027	4	14	15	2027_04_14 Hr 15	34.19	30.15	36.21	36.74	32.13
2027	4	14	16	2027_04_14 Hr 16	33.96	30.11	36.21	36.47	32.13
2027	4	14	17	2027_04_14 Hr 17	34.19	30.20	37.03	37.11	33.47
2027	4	14	18	2027_04_14 Hr 18	36.17	31.90	41.38	39.08	35.07
2027	4	14	19	2027_04_14 Hr 19	39.23	33.85	42.74	44.60	37.53
2027	4	14	20	2027_04_14 Hr 20	41.67	33.94	42.83	45.82	38.13
2027	4	14	21	2027_04_14 Hr 21	42.79	34.45	42.91	46.10	39.47
2027	4	14	22	2027_04_14 Hr 22	38.81	33.47	43.00	42.86	37.90
2027	4	14	23	2027_04_14 Hr 23	35.81	30.69	43.01	40.65	35.07
2027	4	14	24	2027_04_14 Hr 24	33.29	29.18	38.61	37.10	31.35
2027	4	15	1	2027_04_15 Hr 01	52.80	47.66	59.47	59.04	51.87
2027	4	15	2	2027_04_15 Hr 02	52.53	45.61	59.29	58.78	51.84
2027	4	15	3	2027_04_15 Hr 03	52.53	45.70	59.40	58.90	51.84
2027	4	15	4	2027_04_15 Hr 04	52.57	45.80	59.40	59.01	51.87
2027	4	15	5	2027_04_15 Hr 05	52.80	46.80	59.47	59.13	51.90
2027	4	15	6	2027_04_15 Hr 06	57.70	48.43	63.73	59.25	51.90
2027	4	15	7	2027_04_15 Hr 07	55.56	48.16	61.10	60.71	51.82
2027	4	15	8	2027_04_15 Hr 08	59.85	51.02	66.86	63.26	53.24
2027	4	15	9	2027_04_15 Hr 09	61.95	51.02	64.21	66.86	53.70
2027	4	15	10	2027_04_15 Hr 10	59.85	51.94	63.06	65.42	53.18
2027	4	15	11	2027_04_15 Hr 11	57.87	51.13	60.20	63.14	52.95
2027	4	15	12	2027_04_15 Hr 12	56.74	49.59	58.54	61.89	52.56
2027	4	15	13	2027_04_15 Hr 13	55.22	46.47	57.79	60.26	52.62
2027	4	15	14	2027_04_15 Hr 14	55.04	46.47	57.98	59.97	50.22
2027	4	15	15	2027_04_15 Hr 15	54.54	46.65	58.10	59.73	52.62
2027	4	15	16	2027_04_15 Hr 16	54.54	50.76	58.25	59.73	53.18
2027	4	15	17	2027_04_15 Hr 17	55.15	50.79	60.73	61.16	53.21
2027	4	15	18	2027_04_15 Hr 18	62.52	51.02	65.95	62.92	53.46
2027	4	15	19	2027_04_15 Hr 19	62.52	52.83	68.94	70.71	57.59
2027	4	15	20	2027_04_15 Hr 20	63.51	55.43	69.08	70.85	58.21
2027	4	15	21	2027_04_15 Hr 21	65.81	55.80	69.22	71.57	64.54
2027	4	15	22	2027_04_15 Hr 22	63.68	55.80	69.36	71.14	61.91
2027	4	15	23	2027_04_15 Hr 23	59.74	51.31	64.08	66.70	55.91
2027	4	15	24	2027_04_15 Hr 24	54.34	47.66	61.32	61.57	50.73
2027	4	16	1	2027_04_16 Hr 01	30.85	28.00	33.90	31.70	27.79
2027	4	16	2	2027_04_16 Hr 02	30.50	25.01	33.71	31.63	27.79
2027	4	16	3	2027_04_16 Hr 03	30.50	25.06	33.77	31.69	27.79
2027	4	16	4	2027_04_16 Hr 04	30.56	25.11	33.78	31.76	27.79
2027	4	16	5	2027_04_16 Hr 05	30.86	27.76	33.90	31.82	27.79
2027	4	16	6	2027_04_16 Hr 06	30.86	28.49	35.27	33.95	30.63
2027	4	16	7	2027_04_16 Hr 07	30.64	25.17	35.19	34.16	30.59
2027	4	16	8	2027_04_16 Hr 08	32.95	28.75	36.93	37.03	31.45
2027	4	16	9	2027_04_16 Hr 09	34.32	29.10	36.46	36.28	31.45
2027	4	16	10	2027_04_16 Hr 10	34.00	30.52	36.00	37.03	31.54
2027	4	16	11	2027_04_16 Hr 11	33.05	28.58	34.69	34.86	30.76
2027	4	16	12	2027_04_16 Hr 12	32.75	28.45	34.67	34.86	30.14
2027	4	16	13	2027_04_16 Hr 13	32.05	27.83	34.16	34.86	30.02

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2027	4	16	14	2027_04_16 Hr 14	31.65	27.19	33.91	34.86	29.72
2027	4	16	15	2027_04_16 Hr 15	31.60	27.28	33.97	35.36	29.89
2027	4	16	16	2027_04_16 Hr 16	31.60	27.28	34.04	35.20	29.92
2027	4	16	17	2027_04_16 Hr 17	32.21	28.75	34.16	36.39	31.78
2027	4	16	18	2027_04_16 Hr 18	35.16	30.55	36.16	37.38	31.95
2027	4	16	19	2027_04_16 Hr 19	37.01	31.57	40.37	42.65	34.70
2027	4	16	20	2027_04_16 Hr 20	38.27	31.64	40.55	43.12	35.96
2027	4	16	21	2027_04_16 Hr 21	38.40	33.44	40.63	43.40	37.61
2027	4	16	22	2027_04_16 Hr 22	37.24	31.76	40.71	42.91	34.37
2027	4	16	23	2027_04_16 Hr 23	34.27	30.79	37.55	39.49	31.87
2027	4	16	24	2027_04_16 Hr 24	32.06	28.59	35.64	36.95	30.32
2027	4	17	1	2027_04_17 Hr 01	29.58	25.37	33.75	32.57	27.68
2027	4	17	2	2027_04_17 Hr 02	29.28	25.21	33.21	32.14	27.66
2027	4	17	3	2027_04_17 Hr 03	29.34	25.27	33.21	32.20	27.33
2027	4	17	4	2027_04_17 Hr 04	29.40	25.30	33.21	32.27	27.33
2027	4	17	5	2027_04_17 Hr 05	29.45	25.36	33.36	32.33	27.66
2027	4	17	6	2027_04_17 Hr 06	30.50	25.94	34.11	33.42	28.70
2027	4	17	7	2027_04_17 Hr 07	31.93	28.97	34.60	35.41	30.06
2027	4	17	8	2027_04_17 Hr 08	33.62	28.85	35.11	35.93	30.14
2027	4	17	9	2027_04_17 Hr 09	33.84	28.66	35.47	36.60	29.94
2027	4	17	10	2027_04_17 Hr 10	33.84	28.66	35.37	36.55	29.94
2027	4	17	11	2027_04_17 Hr 11	33.12	28.62	35.37	36.14	29.27
2027	4	17	12	2027_04_17 Hr 12	31.15	27.72	32.89	34.68	29.27
2027	4	17	13	2027_04_17 Hr 13	30.36	26.10	31.16	34.21	29.27
2027	4	17	14	2027_04_17 Hr 14	30.17	26.10	31.22	32.92	29.03
2027	4	17	15	2027_04_17 Hr 15	30.13	26.10	31.29	32.98	28.95
2027	4	17	16	2027_04_17 Hr 16	30.50	26.10	31.35	33.05	29.27
2027	4	17	17	2027_04_17 Hr 17	31.15	27.54	33.75	34.68	29.27
2027	4	17	18	2027_04_17 Hr 18	33.84	29.39	36.59	37.34	31.98
2027	4	17	19	2027_04_17 Hr 19	35.74	30.67	39.59	39.20	33.19
2027	4	17	20	2027_04_17 Hr 20	36.03	30.77	39.79	40.19	34.10
2027	4	17	21	2027_04_17 Hr 21	37.14	31.42	39.87	41.32	35.57
2027	4	17	22	2027_04_17 Hr 22	35.95	30.87	39.83	40.19	33.73
2027	4	17	23	2027_04_17 Hr 23	33.08	28.66	36.96	36.55	30.56
2027	4	17	24	2027_04_17 Hr 24	30.89	26.79	34.54	34.50	28.70
2027	4	18	1	2027_04_18 Hr 01	39.90	33.81	44.39	43.49	36.83
2027	4	18	2	2027_04_18 Hr 02	39.17	33.72	44.07	42.53	36.00
2027	4	18	3	2027_04_18 Hr 03	39.17	33.63	43.83	42.59	35.39
2027	4	18	4	2027_04_18 Hr 04	39.17	33.70	43.75	42.63	35.06
2027	4	18	5	2027_04_18 Hr 05	39.17	33.72	43.83	42.75	35.39
2027	4	18	6	2027_04_18 Hr 06	40.05	33.83	44.07	43.51	37.34
2027	4	18	7	2027_04_18 Hr 07	41.04	35.97	44.07	45.36	38.87
2027	4	18	8	2027_04_18 Hr 08	40.70	35.93	44.07	44.85	38.79
2027	4	18	9	2027_04_18 Hr 09	40.74	36.45	44.07	45.10	39.25
2027	4	18	10	2027_04_18 Hr 10	40.89	36.45	44.07	45.47	39.25
2027	4	18	11	2027_04_18 Hr 11	40.86	35.93	44.07	45.21	39.24
2027	4	18	12	2027_04_18 Hr 12	40.86	35.93	44.07	45.30	39.25
2027	4	18	13	2027_04_18 Hr 13	41.00	35.93	44.28	45.45	39.25
2027	4	18	14	2027_04_18 Hr 14	40.86	35.93	44.37	45.47	39.25
2027	4	18	15	2027_04_18 Hr 15	40.86	36.33	44.45	45.28	39.25
2027	4	18	16	2027_04_18 Hr 16	41.26	36.00	44.72	45.51	39.25
2027	4	18	17	2027_04_18 Hr 17	42.86	38.04	45.79	46.78	40.35
2027	4	18	18	2027_04_18 Hr 18	46.16	40.30	50.40	51.91	43.57
2027	4	18	19	2027_04_18 Hr 19	49.24	41.86	52.98	54.21	44.52
2027	4	18	20	2027_04_18 Hr 20	49.37	42.02	53.58	54.48	46.30
2027	4	18	21	2027_04_18 Hr 21	54.59	42.80	54.42	58.54	48.21
2027	4	18	22	2027_04_18 Hr 22	50.53	42.18	53.80	55.67	45.37
2027	4	18	23	2027_04_18 Hr 23	45.14	38.63	50.03	50.21	42.58
2027	4	18	24	2027_04_18 Hr 24	42.49	36.22	46.13	46.75	38.84
2027	4	19	1	2027_04_19 Hr 01	31.22	27.22	36.16	34.01	28.64
2027	4	19	2	2027_04_19 Hr 02	31.05	26.43	35.59	34.01	28.64
2027	4	19	3	2027_04_19 Hr 03	31.05	26.46	35.59	34.01	28.31
2027	4	19	4	2027_04_19 Hr 04	31.11	26.46	35.59	34.01	28.31
2027	4	19	5	2027_04_19 Hr 05	31.17	26.56	35.71	34.22	28.37
2027	4	19	6	2027_04_19 Hr 06	33.15	29.79	36.66	36.95	30.30
2027	4	19	7	2027_04_19 Hr 07	35.73	32.04	39.51	39.53	32.53
2027	4	19	8	2027_04_19 Hr 08	39.95	35.45	43.34	43.64	37.70
2027	4	19	9	2027_04_19 Hr 09	39.95	33.27	39.36	41.81	37.11
2027	4	19	10	2027_04_19 Hr 10	39.54	33.27	40.36	41.81	37.11
2027	4	19	11	2027_04_19 Hr 11	39.54	33.37	41.03	43.82	37.11
2027	4	19	12	2027_04_19 Hr 12	38.16	33.37	40.81	40.97	37.11
2027	4	19	13	2027_04_19 Hr 13	38.16	32.31	39.94	40.76	36.69
2027	4	19	14	2027_04_19 Hr 14	37.79	32.67	39.25	40.76	35.53
2027	4	19	15	2027_04_19 Hr 15	37.79	32.60	39.20	40.76	35.53
2027	4	19	16	2027_04_19 Hr 16	37.79	32.60	38.66	39.65	37.11
2027	4	19	17	2027_04_19 Hr 17	38.39	35.22	41.48	43.82	37.65
2027	4	19	18	2027_04_19 Hr 18	40.75	36.36	44.55	45.67	39.60
2027	4	19	19	2027_04_19 Hr 19	43.34	36.61	45.33	46.92	39.39
2027	4	19	20	2027_04_19 Hr 20	43.79	37.08	46.98	47.89	39.82
2027	4	19	21	2027_04_19 Hr 21	45.69	37.27	47.07	48.21	41.18
2027	4	19	22	2027_04_19 Hr 22	40.74	36.63	45.60	46.75	39.56
2027	4	19	23	2027_04_19 Hr 23	36.66	32.72	45.07	44.27	37.17
2027	4	19	24	2027_04_19 Hr 24	35.32	31.39	40.63	39.56	31.14
2027	4	20	1	2027_04_20 Hr 01	30.89	27.74	35.31	34.08	28.74
2027	4	20	2	2027_04_20 Hr 02	30.55	26.45	35.18	33.37	28.46
2027	4	20	3	2027_04_20 Hr 03	30.43	26.47	35.16	33.19	28.22
2027	4	20	4	2027_04_20 Hr 04	30.48	26.45	35.22	33.25	28.17
2027	4	20	5	2027_04_20 Hr 05	30.55	26.57	35.30	33.57	28.43
2027	4	20	6	2027_04_20 Hr 06	32.32	28.63	36.12	35.58	29.64
2027	4	20	7	2027_04_20 Hr 07	34.99	30.34	38.77	38.68	33.24
2027	4	20	8	2027_04_20 Hr 08	37.02	33.02	38.80	41.26	34.76

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2027	4	20	9	2027_04_20 Hr 09	36.92	33.02	38.52	40.54	34.76
2027	4	20	10	2027_04_20 Hr 10	36.92	33.02	38.15	40.54	34.72
2027	4	20	11	2027_04_20 Hr 11	36.92	31.28	37.40	38.42	34.63
2027	4	20	12	2027_04_20 Hr 12	36.92	31.35	37.21	40.54	34.63
2027	4	20	13	2027_04_20 Hr 13	36.34	31.28	37.40	38.42	34.63
2027	4	20	14	2027_04_20 Hr 14	36.92	32.66	37.59	41.26	33.93
2027	4	20	15	2027_04_20 Hr 15	36.92	32.66	38.20	38.42	32.45
2027	4	20	16	2027_04_20 Hr 16	36.34	31.42	37.90	40.94	33.58
2027	4	20	17	2027_04_20 Hr 17	37.02	33.02	39.55	41.78	36.89
2027	4	20	18	2027_04_20 Hr 18	40.51	34.18	43.33	43.98	38.16
2027	4	20	19	2027_04_20 Hr 19	40.59	34.39	44.40	44.20	38.14
2027	4	20	20	2027_04_20 Hr 20	40.67	34.61	44.80	44.29	39.62
2027	4	20	21	2027_04_20 Hr 21	43.47	35.30	46.30	47.05	41.01
2027	4	20	22	2027_04_20 Hr 22	40.83	34.10	44.66	44.47	38.56
2027	4	20	23	2027_04_20 Hr 23	36.63	31.19	43.24	42.20	34.99
2027	4	20	24	2027_04_20 Hr 24	33.30	29.11	38.75	37.20	29.97
2027	4	21	1	2027_04_21 Hr 01	34.78	30.27	38.95	38.91	32.90
2027	4	21	2	2027_04_21 Hr 02	34.31	29.51	38.46	37.95	32.60
2027	4	21	3	2027_04_21 Hr 03	34.37	29.56	38.52	38.02	32.31
2027	4	21	4	2027_04_21 Hr 04	34.44	29.62	38.59	38.09	32.31
2027	4	21	5	2027_04_21 Hr 05	34.51	30.16	38.67	38.17	32.63
2027	4	21	6	2027_04_21 Hr 06	36.49	32.54	39.95	40.57	34.07
2027	4	21	7	2027_04_21 Hr 07	41.12	35.59	42.46	46.15	38.02
2027	4	21	8	2027_04_21 Hr 08	41.73	36.17	43.43	44.11	38.99
2027	4	21	9	2027_04_21 Hr 09	41.07	35.22	43.00	44.11	37.12
2027	4	21	10	2027_04_21 Hr 10	41.07	35.22	43.00	43.25	35.90
2027	4	21	11	2027_04_21 Hr 11	41.07	34.59	41.85	42.66	35.90
2027	4	21	12	2027_04_21 Hr 12	41.07	34.09	41.55	42.65	35.90
2027	4	21	13	2027_04_21 Hr 13	39.32	34.09	41.69	42.65	35.90
2027	4	21	14	2027_04_21 Hr 14	38.02	33.87	40.80	41.53	35.90
2027	4	21	15	2027_04_21 Hr 15	38.03	33.87	40.80	41.48	35.75
2027	4	21	16	2027_04_21 Hr 16	37.82	33.85	40.79	41.17	35.90
2027	4	21	17	2027_04_21 Hr 17	38.38	34.09	41.04	41.76	37.51
2027	4	21	18	2027_04_21 Hr 18	41.73	36.10	47.32	48.92	40.82
2027	4	21	19	2027_04_21 Hr 19	45.08	38.51	48.86	49.54	42.39
2027	4	21	20	2027_04_21 Hr 20	45.17	38.64	48.95	49.63	44.18
2027	4	21	21	2027_04_21 Hr 21	47.81	39.47	51.37	52.55	45.91
2027	4	21	22	2027_04_21 Hr 22	44.65	38.74	49.15	49.83	42.84
2027	4	21	23	2027_04_21 Hr 23	39.93	35.34	48.37	45.19	40.01
2027	4	21	24	2027_04_21 Hr 24	37.98	33.18	42.37	42.10	34.66
2027	4	22	1	2027_04_22 Hr 01	36.24	31.29	40.52	40.81	34.10
2027	4	22	2	2027_04_22 Hr 02	35.70	30.63	39.92	39.85	33.49
2027	4	22	3	2027_04_22 Hr 03	35.70	30.69	39.97	39.90	33.31
2027	4	22	4	2027_04_22 Hr 04	35.70	30.75	40.05	39.98	33.31
2027	4	22	5	2027_04_22 Hr 05	36.03	31.26	40.13	40.06	33.54
2027	4	22	6	2027_04_22 Hr 06	37.03	32.69	40.97	41.04	34.45
2027	4	22	7	2027_04_22 Hr 07	35.95	34.13	41.74	39.66	36.14
2027	4	22	8	2027_04_22 Hr 08	39.71	35.21	43.08	43.73	37.13
2027	4	22	9	2027_04_22 Hr 09	39.28	35.17	42.40	43.68	37.13
2027	4	22	10	2027_04_22 Hr 10	40.09	35.19	42.20	43.59	37.13
2027	4	22	11	2027_04_22 Hr 11	39.60	35.17	42.07	42.72	37.13
2027	4	22	12	2027_04_22 Hr 12	38.71	35.19	41.85	42.65	37.13
2027	4	22	13	2027_04_22 Hr 13	38.04	33.46	40.82	42.43	37.13
2027	4	22	14	2027_04_22 Hr 14	38.33	32.93	40.82	42.18	37.11
2027	4	22	15	2027_04_22 Hr 15	38.33	34.16	40.82	42.18	37.11
2027	4	22	16	2027_04_22 Hr 16	40.09	35.21	41.93	42.18	37.15
2027	4	22	17	2027_04_22 Hr 17	41.07	35.36	43.08	43.71	37.30
2027	4	22	18	2027_04_22 Hr 18	43.59	36.63	48.81	45.98	40.51
2027	4	22	19	2027_04_22 Hr 19	43.71	37.27	49.00	49.77	41.24
2027	4	22	20	2027_04_22 Hr 20	46.68	37.76	49.10	49.87	42.09
2027	4	22	21	2027_04_22 Hr 21	49.56	38.83	49.20	52.31	45.31
2027	4	22	22	2027_04_22 Hr 22	46.87	37.91	49.00	50.07	42.86
2027	4	22	23	2027_04_22 Hr 23	41.66	36.49	45.92	45.79	38.48
2027	4	22	24	2027_04_22 Hr 24	38.13	33.89	42.85	43.33	35.62
2027	4	23	1	2027_04_23 Hr 01	35.07	30.69	39.01	35.95	32.91
2027	4	23	2	2027_04_23 Hr 02	34.55	28.86	38.32	35.91	32.62
2027	4	23	3	2027_04_23 Hr 03	34.59	28.91	38.32	35.95	32.39
2027	4	23	4	2027_04_23 Hr 04	34.66	28.97	38.39	36.02	32.39
2027	4	23	5	2027_04_23 Hr 05	35.00	29.03	38.47	36.09	32.62
2027	4	23	6	2027_04_23 Hr 06	35.09	32.11	39.07	36.16	33.24
2027	4	23	7	2027_04_23 Hr 07	34.77	29.04	38.72	37.83	34.49
2027	4	23	8	2027_04_23 Hr 08	36.98	33.06	40.38	42.31	35.46
2027	4	23	9	2027_04_23 Hr 09	36.98	32.81	40.38	42.23	35.56
2027	4	23	10	2027_04_23 Hr 10	38.52	33.55	40.62	42.71	35.56
2027	4	23	11	2027_04_23 Hr 11	38.49	33.34	40.50	40.50	35.46
2027	4	23	12	2027_04_23 Hr 12	38.49	33.72	40.50	40.58	35.42
2027	4	23	13	2027_04_23 Hr 13	38.30	33.43	40.38	42.31	35.27
2027	4	23	14	2027_04_23 Hr 14	37.50	32.11	40.17	41.97	34.62
2027	4	23	15	2027_04_23 Hr 15	37.76	32.72	40.38	42.38	34.80
2027	4	23	16	2027_04_23 Hr 16	37.96	33.40	40.38	42.38	35.84
2027	4	23	17	2027_04_23 Hr 17	39.43	34.59	42.12	43.55	36.02
2027	4	23	18	2027_04_23 Hr 18	41.74	36.16	45.45	45.82	40.08
2027	4	23	19	2027_04_23 Hr 19	43.64	38.12	47.62	48.89	40.08
2027	4	23	20	2027_04_23 Hr 20	45.15	38.20	47.71	50.85	42.53
2027	4	23	21	2027_04_23 Hr 21	45.15	38.47	47.81	50.85	43.62
2027	4	23	22	2027_04_23 Hr 22	42.40	36.47	47.61	48.89	40.14
2027	4	23	23	2027_04_23 Hr 23	39.99	35.31	43.82	45.57	36.99
2027	4	23	24	2027_04_23 Hr 24	37.77	33.19	41.27	42.35	34.18
2027	4	24	1	2027_04_24 Hr 01	35.92	30.97	42.13	40.91	34.60
2027	4	24	2	2027_04_24 Hr 02	35.31	30.15	40.75	39.60	33.68
2027	4	24	3	2027_04_24 Hr 03	35.22	30.09	40.38	39.44	33.06

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2027	4	24	4	2027_04_24 Hr 04	35.27	30.15	40.38	39.52	32.98
2027	4	24	5	2027_04_24 Hr 05	35.78	30.21	40.75	39.60	33.35
2027	4	24	6	2027_04_24 Hr 06	36.73	31.28	41.99	40.52	34.52
2027	4	24	7	2027_04_24 Hr 07	38.10	34.34	42.75	43.49	36.42
2027	4	24	8	2027_04_24 Hr 08	39.32	35.56	43.44	43.75	36.42
2027	4	24	9	2027_04_24 Hr 09	41.41	35.75	44.26	44.37	37.22
2027	4	24	10	2027_04_24 Hr 10	41.41	35.75	44.47	45.26	37.43
2027	4	24	11	2027_04_24 Hr 11	41.41	35.71	43.87	45.26	37.43
2027	4	24	12	2027_04_24 Hr 12	40.33	35.55	39.43	44.37	37.24
2027	4	24	13	2027_04_24 Hr 13	39.32	35.25	39.51	41.75	36.95
2027	4	24	14	2027_04_24 Hr 14	39.27	33.90	39.59	41.75	36.45
2027	4	24	15	2027_04_24 Hr 15	38.86	33.62	39.67	41.84	36.42
2027	4	24	16	2027_04_24 Hr 16	39.32	34.07	39.75	41.92	36.80
2027	4	24	17	2027_04_24 Hr 17	41.07	35.75	43.87	45.25	37.71
2027	4	24	18	2027_04_24 Hr 18	44.71	38.28	48.06	48.77	41.18
2027	4	24	19	2027_04_24 Hr 19	45.86	38.92	50.31	51.01	42.43
2027	4	24	20	2027_04_24 Hr 20	45.86	38.99	50.41	51.12	44.09
2027	4	24	21	2027_04_24 Hr 21	48.08	39.98	50.51	52.02	45.51
2027	4	24	22	2027_04_24 Hr 22	45.86	39.14	50.59	51.31	43.56
2027	4	24	23	2027_04_24 Hr 23	41.67	35.80	46.42	45.72	38.98
2027	4	24	24	2027_04_24 Hr 24	39.32	33.77	44.23	43.75	36.42
2027	4	25	1	2027_04_25 Hr 01	25.40	21.83	28.82	27.98	24.26
2027	4	25	2	2027_04_25 Hr 02	25.10	21.55	28.33	27.03	23.80
2027	4	25	3	2027_04_25 Hr 03	25.10	21.57	28.37	27.09	23.59
2027	4	25	4	2027_04_25 Hr 04	25.10	21.61	28.42	27.14	23.41
2027	4	25	5	2027_04_25 Hr 05	25.15	21.65	28.48	27.19	23.59
2027	4	25	6	2027_04_25 Hr 06	25.68	22.21	28.54	28.46	24.26
2027	4	25	7	2027_04_25 Hr 07	26.30	22.58	29.18	29.56	24.73
2027	4	25	8	2027_04_25 Hr 08	26.80	22.93	28.95	29.78	24.73
2027	4	25	9	2027_04_25 Hr 09	27.14	23.54	29.11	29.99	25.30
2027	4	25	10	2027_04_25 Hr 10	27.55	24.11	29.51	30.58	25.30
2027	4	25	11	2027_04_25 Hr 11	27.33	24.45	29.34	30.44	25.30
2027	4	25	12	2027_04_25 Hr 12	27.14	24.11	28.88	30.39	25.30
2027	4	25	13	2027_04_25 Hr 13	27.47	24.41	28.94	30.48	25.30
2027	4	25	14	2027_04_25 Hr 14	27.14	24.11	29.07	30.31	25.30
2027	4	25	15	2027_04_25 Hr 15	27.14	23.96	29.12	29.99	25.30
2027	4	25	16	2027_04_25 Hr 16	27.47	23.54	29.18	29.93	25.43
2027	4	25	17	2027_04_25 Hr 17	28.35	24.69	29.85	30.58	26.23
2027	4	25	18	2027_04_25 Hr 18	30.39	26.52	32.36	33.78	28.48
2027	4	25	19	2027_04_25 Hr 19	32.49	27.64	35.24	35.94	29.90
2027	4	25	20	2027_04_25 Hr 20	32.56	27.69	35.31	36.03	31.49
2027	4	25	21	2027_04_25 Hr 21	35.35	28.45	35.65	37.43	32.45
2027	4	25	22	2027_04_25 Hr 22	32.68	27.80	35.45	36.16	30.56
2027	4	25	23	2027_04_25 Hr 23	29.45	24.86	32.63	32.32	27.62
2027	4	25	24	2027_04_25 Hr 24	27.62	23.96	30.40	30.82	25.38
2027	4	26	1	2027_04_26 Hr 01	25.69	22.53	30.26	28.60	23.63
2027	4	26	2	2027_04_26 Hr 02	25.68	22.48	29.87	26.77	23.55
2027	4	26	3	2027_04_26 Hr 03	25.69	22.52	29.92	26.82	23.52
2027	4	26	4	2027_04_26 Hr 04	25.70	22.56	29.98	26.87	23.52
2027	4	26	5	2027_04_26 Hr 05	25.83	22.61	30.04	28.60	23.63
2027	4	26	6	2027_04_26 Hr 06	28.32	24.29	32.04	31.36	24.61
2027	4	26	7	2027_04_26 Hr 07	30.27	25.76	33.58	34.10	29.09
2027	4	26	8	2027_04_26 Hr 08	31.07	27.55	34.41	34.25	30.03
2027	4	26	9	2027_04_26 Hr 09	31.07	26.11	34.39	33.99	29.96
2027	4	26	10	2027_04_26 Hr 10	31.48	27.66	34.39	34.51	29.96
2027	4	26	11	2027_04_26 Hr 11	32.18	28.22	34.57	36.16	30.32
2027	4	26	12	2027_04_26 Hr 12	32.18	28.45	33.58	35.84	30.03
2027	4	26	13	2027_04_26 Hr 13	32.79	28.77	33.56	35.84	29.96
2027	4	26	14	2027_04_26 Hr 14	32.67	28.45	32.70	35.76	29.94
2027	4	26	15	2027_04_26 Hr 15	32.67	28.63	32.34	35.70	29.94
2027	4	26	16	2027_04_26 Hr 16	31.60	28.77	32.43	35.25	30.32
2027	4	26	17	2027_04_26 Hr 17	32.67	29.19	34.20	36.73	31.01
2027	4	26	18	2027_04_26 Hr 18	35.74	30.00	38.31	38.94	33.41
2027	4	26	19	2027_04_26 Hr 19	35.95	30.06	38.38	39.02	34.06
2027	4	26	20	2027_04_26 Hr 20	36.02	30.12	38.46	39.42	34.06
2027	4	26	21	2027_04_26 Hr 21	37.79	30.58	38.54	39.62	38.44
2027	4	26	22	2027_04_26 Hr 22	35.92	30.12	38.61	38.88	34.06
2027	4	26	23	2027_04_26 Hr 23	32.44	28.27	35.76	36.34	30.08
2027	4	26	24	2027_04_26 Hr 24	28.97	25.84	33.26	32.84	26.27
2027	4	27	1	2027_04_27 Hr 01	26.01	23.36	29.87	28.32	23.98
2027	4	27	2	2027_04_27 Hr 02	25.04	22.85	29.79	28.15	23.98
2027	4	27	3	2027_04_27 Hr 03	25.04	22.90	29.85	28.21	23.97
2027	4	27	4	2027_04_27 Hr 04	25.04	22.94	29.91	28.27	23.98
2027	4	27	5	2027_04_27 Hr 05	26.00	23.02	29.97	28.32	23.98
2027	4	27	6	2027_04_27 Hr 06	27.80	23.64	32.07	30.43	26.18
2027	4	27	7	2027_04_27 Hr 07	29.26	25.32	34.15	33.42	28.09
2027	4	27	8	2027_04_27 Hr 08	30.85	26.32	33.69	33.82	28.34
2027	4	27	9	2027_04_27 Hr 09	31.21	26.32	33.65	33.84	28.39
2027	4	27	10	2027_04_27 Hr 10	30.97	26.32	33.39	33.26	28.12
2027	4	27	11	2027_04_27 Hr 11	31.11	27.49	32.48	33.26	28.12
2027	4	27	12	2027_04_27 Hr 12	31.70	27.67	31.46	34.35	29.09
2027	4	27	13	2027_04_27 Hr 13	31.93	27.63	31.41	34.65	28.90
2027	4	27	14	2027_04_27 Hr 14	31.67	27.63	31.41	34.65	29.37
2027	4	27	15	2027_04_27 Hr 15	32.12	27.63	31.41	34.73	29.84
2027	4	27	16	2027_04_27 Hr 16	31.16	27.54	31.41	33.92	29.78
2027	4	27	17	2027_04_27 Hr 17	31.87	28.13	34.56	35.06	30.35
2027	4	27	18	2027_04_27 Hr 18	34.37	29.05	36.44	37.36	31.82
2027	4	27	19	2027_04_27 Hr 19	34.48	29.11	37.48	37.67	33.00
2027	4	27	20	2027_04_27 Hr 20	34.48	29.17	37.56	37.74	33.18
2027	4	27	21	2027_04_27 Hr 21	36.28	29.23	37.63	39.05	33.94
2027	4	27	22	2027_04_27 Hr 22	34.57	29.11	35.80	37.27	33.94

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2027	4	27	23	2027_04_27 Hr 23	31.15	26.92	36.07	35.14	29.89
2027	4	27	24	2027_04_27 Hr 24	28.08	24.55	32.48	31.47	26.18
2027	4	28	1	2027_04_28 Hr 01	39.07	34.68	43.19	43.46	36.25
2027	4	28	2	2027_04_28 Hr 02	37.12	34.50	43.01	41.76	35.76
2027	4	28	3	2027_04_28 Hr 03	37.12	34.57	43.02	41.85	35.76
2027	4	28	4	2027_04_28 Hr 04	37.12	34.63	43.11	41.93	35.76
2027	4	28	5	2027_04_28 Hr 05	38.20	34.70	43.19	42.01	35.76
2027	4	28	6	2027_04_28 Hr 06	41.17	35.59	45.22	44.58	37.58
2027	4	28	7	2027_04_28 Hr 07	44.19	35.71	46.45	48.76	40.10
2027	4	28	8	2027_04_28 Hr 08	45.74	38.65	49.04	50.19	41.17
2027	4	28	9	2027_04_28 Hr 09	45.74	38.41	49.04	50.19	41.72
2027	4	28	10	2027_04_28 Hr 10	45.74	38.49	47.77	49.69	41.04
2027	4	28	11	2027_04_28 Hr 11	44.69	38.00	46.59	48.25	40.93
2027	4	28	12	2027_04_28 Hr 12	44.15	38.00	45.85	46.72	40.93
2027	4	28	13	2027_04_28 Hr 13	44.15	38.00	46.27	47.80	40.93
2027	4	28	14	2027_04_28 Hr 14	42.49	37.33	45.17	46.46	41.53
2027	4	28	15	2027_04_28 Hr 15	42.26	37.33	45.26	46.46	41.53
2027	4	28	16	2027_04_28 Hr 16	42.26	37.33	45.75	46.15	41.53
2027	4	28	17	2027_04_28 Hr 17	44.85	38.99	46.31	50.90	41.93
2027	4	28	18	2027_04_28 Hr 18	49.92	42.32	52.04	53.89	46.74
2027	4	28	19	2027_04_28 Hr 19	51.22	43.03	55.17	54.92	47.69
2027	4	28	20	2027_04_28 Hr 20	51.22	43.12	55.28	55.03	48.38
2027	4	28	21	2027_04_28 Hr 21	52.49	43.28	55.39	56.31	50.19
2027	4	28	22	2027_04_28 Hr 22	51.02	43.28	55.38	54.51	47.81
2027	4	28	23	2027_04_28 Hr 23	45.21	40.51	52.53	51.62	44.26
2027	4	28	24	2027_04_28 Hr 24	41.47	35.84	47.71	46.64	37.03
2027	4	29	1	2027_04_29 Hr 01	37.47	32.59	40.55	39.56	34.17
2027	4	29	2	2027_04_29 Hr 02	35.10	30.57	39.76	38.71	33.36
2027	4	29	3	2027_04_29 Hr 03	35.01	30.53	39.82	38.79	32.84
2027	4	29	4	2027_04_29 Hr 04	35.08	30.59	39.90	38.86	32.76
2027	4	29	5	2027_04_29 Hr 05	35.15	30.76	39.98	38.94	33.30
2027	4	29	6	2027_04_29 Hr 06	35.27	32.68	40.55	39.56	34.52
2027	4	29	7	2027_04_29 Hr 07	34.99	32.30	40.11	39.21	36.45
2027	4	29	8	2027_04_29 Hr 08	38.47	34.13	43.74	42.04	38.20
2027	4	29	9	2027_04_29 Hr 09	39.44	34.29	43.26	43.37	36.54
2027	4	29	10	2027_04_29 Hr 10	39.98	34.47	43.46	43.97	36.66
2027	4	29	11	2027_04_29 Hr 11	39.59	34.47	42.92	43.79	36.54
2027	4	29	12	2027_04_29 Hr 12	39.98	34.37	42.44	43.79	36.52
2027	4	29	13	2027_04_29 Hr 13	39.02	34.15	41.16	42.18	36.46
2027	4	29	14	2027_04_29 Hr 14	38.70	34.15	41.16	42.18	36.45
2027	4	29	15	2027_04_29 Hr 15	39.98	34.37	41.16	42.30	36.05
2027	4	29	16	2027_04_29 Hr 16	42.43	37.72	42.44	46.99	40.52
2027	4	29	17	2027_04_29 Hr 17	43.15	38.34	44.92	48.15	41.84
2027	4	29	18	2027_04_29 Hr 18	44.90	38.96	48.77	49.98	42.91
2027	4	29	19	2027_04_29 Hr 19	47.35	39.03	49.77	51.39	42.91
2027	4	29	20	2027_04_29 Hr 20	47.44	39.11	49.87	51.50	43.19
2027	4	29	21	2027_04_29 Hr 21	49.13	39.19	49.97	52.06	44.99
2027	4	29	22	2027_04_29 Hr 22	47.66	39.27	49.17	51.38	42.91
2027	4	29	23	2027_04_29 Hr 23	40.93	36.19	48.74	45.55	39.74
2027	4	29	24	2027_04_29 Hr 24	39.21	33.40	43.13	43.68	35.12
2027	4	30	1	2027_04_30 Hr 01	35.19	31.47	39.36	39.10	33.01
2027	4	30	2	2027_04_30 Hr 02	34.49	29.63	38.49	36.42	32.17
2027	4	30	3	2027_04_30 Hr 03	34.49	29.68	38.56	36.49	31.98
2027	4	30	4	2027_04_30 Hr 04	34.49	29.74	38.63	36.56	31.89
2027	4	30	5	2027_04_30 Hr 05	34.56	29.90	38.71	36.63	32.08
2027	4	30	6	2027_04_30 Hr 06	34.62	31.66	40.49	36.71	33.51
2027	4	30	7	2027_04_30 Hr 07	34.23	29.82	38.51	37.55	33.72
2027	4	30	8	2027_04_30 Hr 08	37.12	32.15	42.05	40.73	34.64
2027	4	30	9	2027_04_30 Hr 09	38.35	33.07	42.05	41.68	34.79
2027	4	30	10	2027_04_30 Hr 10	38.10	33.30	41.62	42.15	35.20
2027	4	30	11	2027_04_30 Hr 11	38.00	33.07	41.39	41.80	34.79
2027	4	30	12	2027_04_30 Hr 12	37.99	33.06	40.47	41.68	34.62
2027	4	30	13	2027_04_30 Hr 13	37.87	33.07	40.16	41.37	34.62
2027	4	30	14	2027_04_30 Hr 14	38.35	33.09	39.22	40.78	34.64
2027	4	30	15	2027_04_30 Hr 15	38.35	33.23	39.24	41.37	34.79
2027	4	30	16	2027_04_30 Hr 16	39.29	33.30	39.88	41.60	38.57
2027	4	30	17	2027_04_30 Hr 17	41.69	36.55	41.22	46.11	39.43
2027	4	30	18	2027_04_30 Hr 18	43.84	37.75	46.31	47.66	40.79
2027	4	30	19	2027_04_30 Hr 19	44.08	38.60	47.61	50.03	41.68
2027	4	30	20	2027_04_30 Hr 20	44.39	38.60	47.96	50.10	41.97
2027	4	30	21	2027_04_30 Hr 21	45.27	39.15	48.96	50.56	45.05
2027	4	30	22	2027_04_30 Hr 22	44.65	37.77	48.96	50.65	41.97
2027	4	30	23	2027_04_30 Hr 23	41.37	34.52	45.77	48.09	40.50
2027	4	30	24	2027_04_30 Hr 24	38.87	32.44	42.26	42.85	34.92
2027	5	1	1	2027_05_01 Hr 01	30.73	26.12	34.61	34.66	30.15
2027	5	1	2	2027_05_01 Hr 02	30.32	25.92	33.74	34.18	29.28
2027	5	1	3	2027_05_01 Hr 03	30.29	25.92	33.51	34.09	28.35
2027	5	1	4	2027_05_01 Hr 04	30.29	25.92	33.51	34.09	28.35
2027	5	1	5	2027_05_01 Hr 05	30.32	25.92	33.74	34.14	28.84
2027	5	1	6	2027_05_01 Hr 06	31.17	26.48	34.18	34.47	29.92
2027	5	1	7	2027_05_01 Hr 07	33.12	28.57	35.15	34.77	30.13
2027	5	1	8	2027_05_01 Hr 08	33.54	28.94	34.81	34.77	30.08
2027	5	1	9	2027_05_01 Hr 09	33.86	28.94	35.03	35.11	30.13
2027	5	1	10	2027_05_01 Hr 10	33.86	28.94	35.03	35.42	29.89
2027	5	1	11	2027_05_01 Hr 11	33.54	28.90	35.03	34.77	29.89
2027	5	1	12	2027_05_01 Hr 12	31.18	26.08	34.70	34.56	29.46
2027	5	1	13	2027_05_01 Hr 13	31.17	26.29	34.61	34.56	29.45
2027	5	1	14	2027_05_01 Hr 14	30.49	26.08	34.18	34.21	29.45
2027	5	1	15	2027_05_01 Hr 15	30.32	25.92	33.71	34.09	28.55
2027	5	1	16	2027_05_01 Hr 16	30.32	25.92	33.74	34.09	28.55
2027	5	1	17	2027_05_01 Hr 17	30.86	26.22	34.61	34.66	29.92

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2027	5	1	18	2027_05_01 Hr 18	34.93	30.08	36.72	36.35	32.97
2027	5	1	19	2027_05_01 Hr 19	35.80	31.19	39.89	38.86	34.87
2027	5	1	20	2027_05_01 Hr 20	37.24	32.26	40.55	41.80	35.82
2027	5	1	21	2027_05_01 Hr 21	37.54	32.48	40.90	42.12	36.60
2027	5	1	22	2027_05_01 Hr 22	36.07	32.26	40.72	41.94	35.71
2027	5	1	23	2027_05_01 Hr 23	35.14	30.94	38.37	38.32	34.12
2027	5	1	24	2027_05_01 Hr 24	32.55	28.63	35.46	35.55	31.33
2027	5	2	1	2027_05_02 Hr 01	42.59	36.35	47.24	47.51	40.93
2027	5	2	2	2027_05_02 Hr 02	42.03	36.21	46.43	47.11	39.88
2027	5	2	3	2027_05_02 Hr 03	42.11	36.21	46.26	46.54	39.44
2027	5	2	4	2027_05_02 Hr 04	42.11	36.21	46.26	46.54	39.86
2027	5	2	5	2027_05_02 Hr 05	42.11	36.21	46.36	46.54	39.85
2027	5	2	6	2027_05_02 Hr 06	42.31	36.21	46.69	47.14	40.09
2027	5	2	7	2027_05_02 Hr 07	42.13	36.26	46.89	46.75	39.38
2027	5	2	8	2027_05_02 Hr 08	42.59	36.35	46.43	46.73	39.32
2027	5	2	9	2027_05_02 Hr 09	43.18	36.35	47.12	46.54	39.38
2027	5	2	10	2027_05_02 Hr 10	43.52	36.35	46.43	47.11	39.84
2027	5	2	11	2027_05_02 Hr 11	43.58	36.35	47.12	46.73	39.48
2027	5	2	12	2027_05_02 Hr 12	43.18	36.21	46.43	46.70	39.86
2027	5	2	13	2027_05_02 Hr 13	42.11	36.21	46.26	46.54	39.38
2027	5	2	14	2027_05_02 Hr 14	42.11	36.21	46.35	46.54	39.20
2027	5	2	15	2027_05_02 Hr 15	42.11	36.21	46.43	46.54	39.11
2027	5	2	16	2027_05_02 Hr 16	42.11	36.21	46.51	46.71	39.37
2027	5	2	17	2027_05_02 Hr 17	42.37	36.49	46.62	47.14	40.25
2027	5	2	18	2027_05_02 Hr 18	46.58	40.95	49.21	48.90	44.18
2027	5	2	19	2027_05_02 Hr 19	49.76	43.39	54.78	54.43	48.58
2027	5	2	20	2027_05_02 Hr 20	51.81	45.06	55.86	57.03	50.39
2027	5	2	21	2027_05_02 Hr 21	52.44	46.44	57.29	57.98	51.79
2027	5	2	22	2027_05_02 Hr 22	51.99	45.24	56.19	57.65	50.55
2027	5	2	23	2027_05_02 Hr 23	49.04	43.39	52.75	52.88	46.97
2027	5	2	24	2027_05_02 Hr 24	44.26	37.76	48.00	48.57	42.69
2027	5	3	1	2027_05_03 Hr 01	75.08	63.27	84.87	84.83	66.64
2027	5	3	2	2027_05_03 Hr 02	75.08	63.39	84.99	84.83	65.79
2027	5	3	3	2027_05_03 Hr 03	75.08	63.28	85.04	84.84	65.60
2027	5	3	4	2027_05_03 Hr 04	75.08	63.57	85.26	84.89	65.79
2027	5	3	5	2027_05_03 Hr 05	75.66	63.76	85.48	85.21	66.64
2027	5	3	6	2027_05_03 Hr 06	82.35	69.47	87.77	87.25	71.56
2027	5	3	7	2027_05_03 Hr 07	77.28	65.64	81.66	81.53	71.79
2027	5	3	8	2027_05_03 Hr 08	81.72	70.39	89.19	90.24	79.45
2027	5	3	9	2027_05_03 Hr 09	81.51	70.93	89.19	90.24	79.45
2027	5	3	10	2027_05_03 Hr 10	82.48	70.23	90.91	92.38	79.45
2027	5	3	11	2027_05_03 Hr 11	82.48	71.11	90.91	91.93	79.45
2027	5	3	12	2027_05_03 Hr 12	83.47	73.13	90.91	92.20	79.10
2027	5	3	13	2027_05_03 Hr 13	83.47	73.71	90.91	92.20	79.45
2027	5	3	14	2027_05_03 Hr 14	83.47	73.71	90.91	92.20	79.10
2027	5	3	15	2027_05_03 Hr 15	84.92	74.59	92.24	92.98	80.83
2027	5	3	16	2027_05_03 Hr 16	83.93	73.95	92.85	92.84	81.27
2027	5	3	17	2027_05_03 Hr 17	85.71	75.97	93.83	95.29	83.42
2027	5	3	18	2027_05_03 Hr 18	89.48	79.04	99.46	100.56	90.54
2027	5	3	19	2027_05_03 Hr 19	94.54	79.26	100.14	101.03	93.86
2027	5	3	20	2027_05_03 Hr 20	95.43	80.89	100.34	101.69	96.28
2027	5	3	21	2027_05_03 Hr 21	98.34	83.53	102.27	105.29	97.69
2027	5	3	22	2027_05_03 Hr 22	92.60	79.89	100.26	101.37	93.86
2027	5	3	23	2027_05_03 Hr 23	90.20	79.18	99.69	100.04	88.55
2027	5	3	24	2027_05_03 Hr 24	83.70	72.86	90.23	90.25	76.25
2027	5	4	1	2027_05_04 Hr 01	34.54	29.03	38.51	38.59	30.84
2027	5	4	2	2027_05_04 Hr 02	34.34	29.07	38.41	38.38	30.49
2027	5	4	3	2027_05_04 Hr 03	34.04	29.03	38.48	38.36	29.87
2027	5	4	4	2027_05_04 Hr 04	34.04	28.54	38.41	38.36	29.87
2027	5	4	5	2027_05_04 Hr 05	34.54	29.24	38.63	38.51	30.58
2027	5	4	6	2027_05_04 Hr 06	36.72	31.58	39.47	39.29	32.85
2027	5	4	7	2027_05_04 Hr 07	36.53	30.81	38.75	38.76	34.58
2027	5	4	8	2027_05_04 Hr 08	37.50	33.15	41.62	41.72	36.73
2027	5	4	9	2027_05_04 Hr 09	37.50	33.15	41.62	42.01	36.78
2027	5	4	10	2027_05_04 Hr 10	37.50	32.95	41.62	42.02	36.53
2027	5	4	11	2027_05_04 Hr 11	38.43	33.36	41.97	42.74	36.78
2027	5	4	12	2027_05_04 Hr 12	38.87	33.56	42.21	42.55	36.36
2027	5	4	13	2027_05_04 Hr 13	38.87	33.90	42.21	44.39	36.86
2027	5	4	14	2027_05_04 Hr 14	38.87	33.90	42.78	43.08	36.90
2027	5	4	15	2027_05_04 Hr 15	38.43	33.83	42.21	41.66	37.13
2027	5	4	16	2027_05_04 Hr 16	38.48	33.98	42.21	43.08	37.75
2027	5	4	17	2027_05_04 Hr 17	39.62	34.99	44.07	45.43	39.64
2027	5	4	18	2027_05_04 Hr 18	41.59	35.96	45.01	45.53	41.53
2027	5	4	19	2027_05_04 Hr 19	43.38	36.26	45.64	46.75	42.10
2027	5	4	20	2027_05_04 Hr 20	44.03	36.47	45.74	46.84	43.25
2027	5	4	21	2027_05_04 Hr 21	44.93	37.25	47.10	47.17	43.25
2027	5	4	22	2027_05_04 Hr 22	41.92	36.47	45.37	45.43	41.62
2027	5	4	23	2027_05_04 Hr 23	40.27	36.02	45.26	45.30	40.22
2027	5	4	24	2027_05_04 Hr 24	38.07	32.99	41.09	40.05	34.25
2027	5	5	1	2027_05_05 Hr 01	35.20	29.87	38.00	38.15	30.76
2027	5	5	2	2027_05_05 Hr 02	34.57	29.59	37.69	37.91	30.31
2027	5	5	3	2027_05_05 Hr 03	34.15	29.57	37.52	37.86	30.19
2027	5	5	4	2027_05_05 Hr 04	34.15	28.79	37.52	37.86	30.14
2027	5	5	5	2027_05_05 Hr 05	34.77	29.76	37.89	37.95	30.52
2027	5	5	6	2027_05_05 Hr 06	37.10	31.58	38.12	38.22	32.27
2027	5	5	7	2027_05_05 Hr 07	36.15	31.07	37.55	37.90	32.19
2027	5	5	8	2027_05_05 Hr 08	37.23	32.04	40.74	40.59	36.30
2027	5	5	9	2027_05_05 Hr 09	37.23	32.42	40.69	40.43	36.40
2027	5	5	10	2027_05_05 Hr 10	38.18	33.32	41.48	41.64	36.16
2027	5	5	11	2027_05_05 Hr 11	38.96	33.32	41.75	43.99	36.45
2027	5	5	12	2027_05_05 Hr 12	38.51	33.32	41.84	42.69	36.45

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2027	5	5	13	2027_05_05 Hr 13	37.23	33.32	41.84	42.50	36.16
2027	5	5	14	2027_05_05 Hr 14	37.23	33.25	41.84	40.24	36.16
2027	5	5	15	2027_05_05 Hr 15	37.23	32.42	41.84	39.68	36.80
2027	5	5	16	2027_05_05 Hr 16	38.06	32.03	40.66	39.72	37.24
2027	5	5	17	2027_05_05 Hr 17	39.58	33.37	43.56	44.94	37.74
2027	5	5	18	2027_05_05 Hr 18	39.68	34.42	44.14	45.03	40.27
2027	5	5	19	2027_05_05 Hr 19	39.94	34.49	44.59	45.44	40.24
2027	5	5	20	2027_05_05 Hr 20	40.02	34.70	44.68	45.90	40.53
2027	5	5	21	2027_05_05 Hr 21	41.49	35.44	44.76	46.70	40.98
2027	5	5	22	2027_05_05 Hr 22	40.18	34.70	44.49	45.12	39.94
2027	5	5	23	2027_05_05 Hr 23	40.13	35.90	44.80	45.62	39.85
2027	5	5	24	2027_05_05 Hr 24	38.56	31.71	40.74	40.31	35.95
2027	5	6	1	2027_05_06 Hr 01	46.29	38.31	48.28	49.26	39.77
2027	5	6	2	2027_05_06 Hr 02	43.97	36.43	47.90	48.41	39.07
2027	5	6	3	2027_05_06 Hr 03	43.76	36.43	47.90	48.44	38.29
2027	5	6	4	2027_05_06 Hr 04	43.31	36.43	47.90	48.44	38.22
2027	5	6	5	2027_05_06 Hr 05	43.76	36.58	48.00	48.44	38.25
2027	5	6	6	2027_05_06 Hr 06	44.32	36.71	48.18	48.73	39.67
2027	5	6	7	2027_05_06 Hr 07	40.91	34.30	44.99	45.53	39.97
2027	5	6	8	2027_05_06 Hr 08	44.18	37.39	47.20	46.51	40.83
2027	5	6	9	2027_05_06 Hr 09	45.08	38.11	47.60	47.82	42.47
2027	5	6	10	2027_05_06 Hr 10	45.98	38.97	49.35	49.17	42.65
2027	5	6	11	2027_05_06 Hr 11	46.38	40.75	51.26	49.65	43.09
2027	5	6	12	2027_05_06 Hr 12	46.30	41.43	50.38	50.44	43.25
2027	5	6	13	2027_05_06 Hr 13	46.05	40.75	51.25	50.44	44.21
2027	5	6	14	2027_05_06 Hr 14	46.75	40.77	50.87	50.01	44.48
2027	5	6	15	2027_05_06 Hr 15	46.53	40.93	49.65	50.16	44.98
2027	5	6	16	2027_05_06 Hr 16	46.63	41.62	50.89	51.86	46.00
2027	5	6	17	2027_05_06 Hr 17	48.08	42.98	53.61	55.14	47.73
2027	5	6	18	2027_05_06 Hr 18	51.21	44.96	56.97	57.64	50.91
2027	5	6	19	2027_05_06 Hr 19	52.55	45.42	58.47	59.25	52.93
2027	5	6	20	2027_05_06 Hr 20	52.63	46.32	58.99	59.77	53.15
2027	5	6	21	2027_05_06 Hr 21	55.84	47.27	60.35	61.94	54.84
2027	5	6	22	2027_05_06 Hr 22	54.05	46.73	59.23	60.01	54.42
2027	5	6	23	2027_05_06 Hr 23	53.76	48.14	60.40	61.69	52.98
2027	5	6	24	2027_05_06 Hr 24	48.43	41.66	51.73	52.45	47.56
2027	5	7	1	2027_05_07 Hr 01	63.25	54.75	67.91	69.36	56.42
2027	5	7	2	2027_05_07 Hr 02	62.42	52.21	65.96	67.29	54.20
2027	5	7	3	2027_05_07 Hr 03	62.54	52.31	65.96	67.21	52.28
2027	5	7	4	2027_05_07 Hr 04	60.81	52.42	66.03	67.26	52.17
2027	5	7	5	2027_05_07 Hr 05	62.79	52.52	66.16	67.39	52.28
2027	5	7	6	2027_05_07 Hr 06	63.61	52.63	66.34	67.61	53.67
2027	5	7	7	2027_05_07 Hr 07	53.75	45.94	61.90	61.28	52.25
2027	5	7	8	2027_05_07 Hr 08	60.77	51.90	66.41	64.98	58.70
2027	5	7	9	2027_05_07 Hr 09	62.29	53.33	67.24	67.37	58.70
2027	5	7	10	2027_05_07 Hr 10	63.59	54.45	71.97	68.47	59.14
2027	5	7	11	2027_05_07 Hr 11	64.35	54.80	72.19	68.66	59.66
2027	5	7	12	2027_05_07 Hr 12	63.25	54.80	70.21	68.69	59.14
2027	5	7	13	2027_05_07 Hr 13	63.24	54.45	67.71	68.89	59.66
2027	5	7	14	2027_05_07 Hr 14	64.03	54.80	68.86	69.56	61.27
2027	5	7	15	2027_05_07 Hr 15	64.64	56.71	69.97	69.74	61.50
2027	5	7	16	2027_05_07 Hr 16	64.65	57.86	72.19	70.23	61.87
2027	5	7	17	2027_05_07 Hr 17	68.52	60.72	77.80	78.87	66.05
2027	5	7	18	2027_05_07 Hr 18	70.82	62.90	78.58	81.24	76.69
2027	5	7	19	2027_05_07 Hr 19	73.56	63.28	78.79	81.40	77.48
2027	5	7	20	2027_05_07 Hr 20	73.59	63.16	78.92	81.56	77.50
2027	5	7	21	2027_05_07 Hr 21	73.59	63.28	79.08	81.73	77.50
2027	5	7	22	2027_05_07 Hr 22	71.37	63.40	79.08	81.89	71.10
2027	5	7	23	2027_05_07 Hr 23	71.92	63.15	83.39	85.20	68.19
2027	5	7	24	2027_05_07 Hr 24	67.64	57.93	72.47	73.02	63.81
2027	5	8	1	2027_05_08 Hr 01	57.31	48.05	61.78	62.27	53.36
2027	5	8	2	2027_05_08 Hr 02	53.99	46.78	61.10	61.45	51.01
2027	5	8	3	2027_05_08 Hr 03	53.99	46.50	60.82	61.53	49.08
2027	5	8	4	2027_05_08 Hr 04	53.99	46.60	60.83	61.56	48.79
2027	5	8	5	2027_05_08 Hr 05	53.99	46.69	61.01	61.78	49.28
2027	5	8	6	2027_05_08 Hr 06	54.30	46.78	61.17	61.90	50.76
2027	5	8	7	2027_05_08 Hr 07	54.42	46.87	61.42	62.01	51.42
2027	5	8	8	2027_05_08 Hr 08	55.79	47.54	62.13	62.15	52.40
2027	5	8	9	2027_05_08 Hr 09	58.32	49.94	62.58	62.96	54.86
2027	5	8	10	2027_05_08 Hr 10	58.71	50.62	63.79	63.62	55.24
2027	5	8	11	2027_05_08 Hr 11	60.09	51.07	64.49	63.90	55.57
2027	5	8	12	2027_05_08 Hr 12	59.37	50.62	63.49	63.43	55.41
2027	5	8	13	2027_05_08 Hr 13	60.90	50.62	63.49	63.62	56.46
2027	5	8	14	2027_05_08 Hr 14	60.26	50.62	63.49	63.34	56.70
2027	5	8	15	2027_05_08 Hr 15	58.96	51.12	63.30	63.12	55.77
2027	5	8	16	2027_05_08 Hr 16	59.67	51.24	63.30	63.43	56.84
2027	5	8	17	2027_05_08 Hr 17	61.50	54.49	65.38	64.02	60.86
2027	5	8	18	2027_05_08 Hr 18	66.70	57.90	72.60	71.95	63.13
2027	5	8	19	2027_05_08 Hr 19	67.24	58.11	73.75	75.41	64.29
2027	5	8	20	2027_05_08 Hr 20	67.24	58.22	74.01	75.56	65.33
2027	5	8	21	2027_05_08 Hr 21	67.24	58.26	74.16	75.71	66.17
2027	5	8	22	2027_05_08 Hr 22	67.24	58.37	74.16	75.56	64.40
2027	5	8	23	2027_05_08 Hr 23	62.10	54.53	66.81	67.21	61.08
2027	5	8	24	2027_05_08 Hr 24	58.30	49.94	63.65	64.48	55.24
2027	5	9	1	2027_05_09 Hr 01	36.23	30.15	39.89	40.30	33.72
2027	5	9	2	2027_05_09 Hr 02	35.35	30.14	39.49	40.08	32.83
2027	5	9	3	2027_05_09 Hr 03	35.08	29.97	39.36	40.08	32.52
2027	5	9	4	2027_05_09 Hr 04	35.15	29.97	39.41	40.07	32.34
2027	5	9	5	2027_05_09 Hr 05	35.22	29.97	39.48	40.08	32.52
2027	5	9	6	2027_05_09 Hr 06	35.29	30.14	39.55	40.08	32.52
2027	5	9	7	2027_05_09 Hr 07	35.35	30.20	39.63	40.08	32.34

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2027	5	9	8	2027_05_09 Hr 08	36.08	30.26	39.71	40.16	32.83
2027	5	9	9	2027_05_09 Hr 09	36.43	30.84	39.79	40.28	33.83
2027	5	9	10	2027_05_09 Hr 10	37.04	31.47	40.14	40.37	34.36
2027	5	9	11	2027_05_09 Hr 11	37.49	32.14	41.13	40.61	34.81
2027	5	9	12	2027_05_09 Hr 12	37.94	32.61	41.24	41.12	35.07
2027	5	9	13	2027_05_09 Hr 13	37.94	32.91	41.24	40.97	35.29
2027	5	9	14	2027_05_09 Hr 14	37.80	32.98	41.24	41.04	35.75
2027	5	9	15	2027_05_09 Hr 15	37.94	32.91	41.24	41.12	35.85
2027	5	9	16	2027_05_09 Hr 16	39.60	33.30	41.57	41.68	36.77
2027	5	9	17	2027_05_09 Hr 17	41.44	35.73	43.64	42.53	40.62
2027	5	9	18	2027_05_09 Hr 18	44.03	38.57	47.80	46.77	42.80
2027	5	9	19	2027_05_09 Hr 19	44.70	39.04	49.10	49.85	43.72
2027	5	9	20	2027_05_09 Hr 20	45.52	39.52	49.19	49.94	44.76
2027	5	9	21	2027_05_09 Hr 21	47.01	41.07	49.60	51.10	46.19
2027	5	9	22	2027_05_09 Hr 22	44.96	39.68	49.37	49.94	44.15
2027	5	9	23	2027_05_09 Hr 23	42.64	37.65	46.40	46.77	41.66
2027	5	9	24	2027_05_09 Hr 24	39.60	33.75	42.27	42.53	37.44
2027	5	10	1	2027_05_10 Hr 01	41.11	33.79	45.29	44.72	36.08
2027	5	10	2	2027_05_10 Hr 02	40.85	33.75	45.31	44.50	35.55
2027	5	10	3	2027_05_10 Hr 03	40.71	33.75	45.40	44.50	35.28
2027	5	10	4	2027_05_10 Hr 04	40.80	33.75	45.48	44.50	35.22
2027	5	10	5	2027_05_10 Hr 05	41.09	33.94	45.58	44.74	35.69
2027	5	10	6	2027_05_10 Hr 06	43.62	36.91	45.75	45.24	37.41
2027	5	10	7	2027_05_10 Hr 07	42.24	35.49	44.41	43.40	36.88
2027	5	10	8	2027_05_10 Hr 08	43.41	38.62	48.56	48.89	42.19
2027	5	10	9	2027_05_10 Hr 09	43.49	38.98	49.38	48.83	42.19
2027	5	10	10	2027_05_10 Hr 10	43.62	39.47	49.98	50.10	42.19
2027	5	10	11	2027_05_10 Hr 11	43.62	39.47	50.04	49.83	42.80
2027	5	10	12	2027_05_10 Hr 12	44.88	39.47	50.06	50.31	42.19
2027	5	10	13	2027_05_10 Hr 13	45.35	39.72	50.06	50.31	42.82
2027	5	10	14	2027_05_10 Hr 14	45.68	39.77	50.12	50.39	42.87
2027	5	10	15	2027_05_10 Hr 15	45.89	40.18	51.44	53.03	43.79
2027	5	10	16	2027_05_10 Hr 16	45.35	40.18	51.51	52.79	43.95
2027	5	10	17	2027_05_10 Hr 17	46.83	42.55	53.73	53.53	49.72
2027	5	10	18	2027_05_10 Hr 18	51.88	43.89	54.35	56.51	52.32
2027	5	10	19	2027_05_10 Hr 19	53.33	44.29	54.46	57.28	53.95
2027	5	10	20	2027_05_10 Hr 20	53.44	44.29	54.57	57.40	53.95
2027	5	10	21	2027_05_10 Hr 21	53.55	45.24	54.68	57.51	53.09
2027	5	10	22	2027_05_10 Hr 22	52.30	44.34	54.79	56.96	51.73
2027	5	10	23	2027_05_10 Hr 23	49.28	43.84	55.40	54.59	47.84
2027	5	10	24	2027_05_10 Hr 24	46.07	40.71	49.36	48.65	43.36
2027	5	11	1	2027_05_11 Hr 01	40.04	32.94	43.87	43.70	35.75
2027	5	11	2	2027_05_11 Hr 02	38.99	32.94	43.67	43.50	34.92
2027	5	11	3	2027_05_11 Hr 03	38.99	32.94	43.72	43.43	34.66
2027	5	11	4	2027_05_11 Hr 04	38.83	32.94	43.81	43.50	34.66
2027	5	11	5	2027_05_11 Hr 05	39.22	33.06	43.89	43.58	34.84
2027	5	11	6	2027_05_11 Hr 06	41.45	35.49	44.75	44.07	36.48
2027	5	11	7	2027_05_11 Hr 07	40.69	35.98	43.68	43.43	36.87
2027	5	11	8	2027_05_11 Hr 08	41.61	37.85	48.00	47.81	41.19
2027	5	11	9	2027_05_11 Hr 09	42.20	37.76	48.57	47.82	41.12
2027	5	11	10	2027_05_11 Hr 10	42.91	37.85	48.57	47.99	41.12
2027	5	11	11	2027_05_11 Hr 11	43.62	38.32	48.71	48.82	41.35
2027	5	11	12	2027_05_11 Hr 12	43.93	38.39	48.75	49.01	41.23
2027	5	11	13	2027_05_11 Hr 13	44.15	39.63	48.82	50.01	42.32
2027	5	11	14	2027_05_11 Hr 14	44.16	39.63	48.82	50.01	42.32
2027	5	11	15	2027_05_11 Hr 15	44.15	39.15	48.77	49.21	42.32
2027	5	11	16	2027_05_11 Hr 16	44.83	39.63	51.26	51.63	44.43
2027	5	11	17	2027_05_11 Hr 17	47.41	40.72	51.83	52.48	48.83
2027	5	11	18	2027_05_11 Hr 18	50.11	41.59	52.11	52.78	49.71
2027	5	11	19	2027_05_11 Hr 19	51.20	41.67	52.22	54.40	50.45
2027	5	11	20	2027_05_11 Hr 20	51.44	41.94	52.32	54.93	49.67
2027	5	11	21	2027_05_11 Hr 21	51.53	43.74	52.42	55.16	50.00
2027	5	11	22	2027_05_11 Hr 22	50.51	41.92	52.53	53.21	48.95
2027	5	11	23	2027_05_11 Hr 23	47.08	41.23	52.74	52.66	45.64
2027	5	11	24	2027_05_11 Hr 24	43.69	38.52	47.13	46.56	40.68
2027	5	12	1	2027_05_12 Hr 01	32.96	27.71	37.10	37.03	30.03
2027	5	12	2	2027_05_12 Hr 02	32.79	27.67	36.59	36.70	29.85
2027	5	12	3	2027_05_12 Hr 03	32.79	27.67	36.65	36.74	29.22
2027	5	12	4	2027_05_12 Hr 04	32.72	27.67	36.72	36.70	29.17
2027	5	12	5	2027_05_12 Hr 05	32.79	27.71	36.80	36.89	29.36
2027	5	12	6	2027_05_12 Hr 06	33.83	28.69	37.10	36.99	30.69
2027	5	12	7	2027_05_12 Hr 07	33.21	28.46	35.71	35.72	30.09
2027	5	12	8	2027_05_12 Hr 08	34.91	31.23	39.48	39.14	34.18
2027	5	12	9	2027_05_12 Hr 09	35.39	31.23	38.92	38.84	34.16
2027	5	12	10	2027_05_12 Hr 10	35.77	31.79	40.26	39.60	34.54
2027	5	12	11	2027_05_12 Hr 11	36.74	32.17	40.26	40.48	34.92
2027	5	12	12	2027_05_12 Hr 12	36.94	32.52	40.43	40.80	34.92
2027	5	12	13	2027_05_12 Hr 13	36.74	32.54	40.26	40.80	35.34
2027	5	12	14	2027_05_12 Hr 14	36.94	32.52	40.26	40.27	35.68
2027	5	12	15	2027_05_12 Hr 15	36.94	32.50	40.26	40.14	35.68
2027	5	12	16	2027_05_12 Hr 16	36.85	32.80	40.25	40.80	36.10
2027	5	12	17	2027_05_12 Hr 17	39.35	34.11	42.01	43.70	38.46
2027	5	12	18	2027_05_12 Hr 18	40.81	34.23	43.62	43.91	40.39
2027	5	12	19	2027_05_12 Hr 19	41.45	34.51	43.71	45.13	40.81
2027	5	12	20	2027_05_12 Hr 20	41.54	34.44	43.79	45.22	40.62
2027	5	12	21	2027_05_12 Hr 21	41.77	34.51	43.88	45.31	40.84
2027	5	12	22	2027_05_12 Hr 22	40.64	34.51	43.97	43.77	39.84
2027	5	12	23	2027_05_12 Hr 23	38.54	34.26	42.52	43.31	38.01
2027	5	12	24	2027_05_12 Hr 24	35.66	31.30	38.76	38.71	31.28
2027	5	13	1	2027_05_13 Hr 01	41.38	35.31	45.79	46.03	37.10
2027	5	13	2	2027_05_13 Hr 02	40.12	34.31	45.17	45.39	36.46

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2027	5	13	3	2027_05_13 Hr 03	40.19	34.38	45.26	45.46	35.54
2027	5	13	4	2027_05_13 Hr 04	40.07	34.39	45.33	45.46	35.53
2027	5	13	5	2027_05_13 Hr 05	40.35	34.46	45.40	45.64	35.76
2027	5	13	6	2027_05_13 Hr 06	41.36	35.31	45.65	45.92	37.10
2027	5	13	7	2027_05_13 Hr 07	37.78	32.37	42.52	42.82	35.79
2027	5	13	8	2027_05_13 Hr 08	40.90	34.73	43.86	44.38	38.08
2027	5	13	9	2027_05_13 Hr 09	43.34	36.34	46.43	44.62	40.62
2027	5	13	10	2027_05_13 Hr 10	43.95	38.36	48.08	45.93	41.85
2027	5	13	11	2027_05_13 Hr 11	44.48	39.48	48.70	48.62	42.01
2027	5	13	12	2027_05_13 Hr 12	44.49	39.44	48.45	48.62	42.22
2027	5	13	13	2027_05_13 Hr 13	44.54	39.88	48.70	49.22	43.57
2027	5	13	14	2027_05_13 Hr 14	44.75	39.88	48.71	49.33	43.30
2027	5	13	15	2027_05_13 Hr 15	44.69	39.88	48.49	49.29	44.02
2027	5	13	16	2027_05_13 Hr 16	44.49	40.67	50.48	49.93	44.57
2027	5	13	17	2027_05_13 Hr 17	46.94	42.09	53.35	54.52	45.69
2027	5	13	18	2027_05_13 Hr 18	51.62	43.24	54.59	55.97	51.48
2027	5	13	19	2027_05_13 Hr 19	52.12	43.33	55.03	57.15	52.11
2027	5	13	20	2027_05_13 Hr 20	52.25	43.42	55.14	56.98	52.59
2027	5	13	21	2027_05_13 Hr 21	53.81	43.50	55.25	57.38	52.06
2027	5	13	22	2027_05_13 Hr 22	52.04	43.59	55.36	57.21	51.37
2027	5	13	23	2027_05_13 Hr 23	50.86	45.06	57.25	55.50	48.13
2027	5	13	24	2027_05_13 Hr 24	46.07	39.69	49.85	50.51	41.29
2027	5	14	1	2027_05_14 Hr 01	45.93	38.67	51.14	51.27	41.12
2027	5	14	2	2027_05_14 Hr 02	45.41	38.37	50.87	50.66	40.87
2027	5	14	3	2027_05_14 Hr 03	45.44	38.44	50.91	50.58	40.07
2027	5	14	4	2027_05_14 Hr 04	45.18	38.51	51.01	50.66	40.02
2027	5	14	5	2027_05_14 Hr 05	45.46	38.59	51.11	50.78	40.07
2027	5	14	6	2027_05_14 Hr 06	46.69	39.09	51.20	50.88	41.04
2027	5	14	7	2027_05_14 Hr 07	41.71	36.18	47.82	46.57	39.13
2027	5	14	8	2027_05_14 Hr 08	45.68	39.14	51.35	48.92	44.13
2027	5	14	9	2027_05_14 Hr 09	47.39	41.59	52.53	49.12	44.71
2027	5	14	10	2027_05_14 Hr 10	48.85	42.63	53.55	52.04	45.71
2027	5	14	11	2027_05_14 Hr 11	49.13	43.27	53.89	53.84	46.13
2027	5	14	12	2027_05_14 Hr 12	49.13	42.98	53.55	54.34	46.76
2027	5	14	13	2027_05_14 Hr 13	49.13	42.98	53.55	54.29	47.76
2027	5	14	14	2027_05_14 Hr 14	49.32	43.96	54.22	54.34	48.22
2027	5	14	15	2027_05_14 Hr 15	49.37	44.83	54.57	57.20	49.03
2027	5	14	16	2027_05_14 Hr 16	49.47	45.66	55.05	57.20	51.36
2027	5	14	17	2027_05_14 Hr 17	53.21	46.98	58.43	60.50	53.95
2027	5	14	18	2027_05_14 Hr 18	57.48	47.84	60.01	61.52	55.43
2027	5	14	19	2027_05_14 Hr 19	57.63	47.93	60.13	62.02	56.89
2027	5	14	20	2027_05_14 Hr 20	57.71	48.03	60.26	62.02	57.48
2027	5	14	21	2027_05_14 Hr 21	57.82	48.12	60.38	62.02	56.65
2027	5	14	22	2027_05_14 Hr 22	57.93	48.22	60.38	62.02	56.44
2027	5	14	23	2027_05_14 Hr 23	54.89	48.89	61.15	63.94	52.36
2027	5	14	24	2027_05_14 Hr 24	51.00	44.06	55.02	55.48	45.19
2027	5	15	1	2027_05_15 Hr 01	28.89	24.57	32.01	32.45	27.11
2027	5	15	2	2027_05_15 Hr 02	28.23	24.44	31.40	31.96	26.60
2027	5	15	3	2027_05_15 Hr 03	28.08	24.24	31.31	31.73	26.33
2027	5	15	4	2027_05_15 Hr 04	28.18	24.26	31.38	31.79	25.97
2027	5	15	5	2027_05_15 Hr 05	28.23	24.26	31.44	31.85	26.33
2027	5	15	6	2027_05_15 Hr 06	28.20	24.38	31.50	31.92	26.38
2027	5	15	7	2027_05_15 Hr 07	28.35	24.44	31.57	31.98	26.36
2027	5	15	8	2027_05_15 Hr 08	29.39	24.60	32.18	32.36	27.05
2027	5	15	9	2027_05_15 Hr 09	29.81	25.25	32.27	32.45	27.71
2027	5	15	10	2027_05_15 Hr 10	30.26	25.74	32.37	32.45	27.98
2027	5	15	11	2027_05_15 Hr 11	30.81	25.74	32.95	32.45	28.57
2027	5	15	12	2027_05_15 Hr 12	30.26	25.74	32.37	32.45	27.98
2027	5	15	13	2027_05_15 Hr 13	30.31	25.72	32.42	32.45	28.08
2027	5	15	14	2027_05_15 Hr 14	30.50	25.61	32.27	32.45	28.01
2027	5	15	15	2027_05_15 Hr 15	30.62	25.87	32.37	32.55	28.37
2027	5	15	16	2027_05_15 Hr 16	30.70	26.14	32.62	32.61	29.04
2027	5	15	17	2027_05_15 Hr 17	31.72	27.34	33.75	33.47	30.68
2027	5	15	18	2027_05_15 Hr 18	33.62	30.49	37.40	36.81	33.30
2027	5	15	19	2027_05_15 Hr 19	35.16	30.55	38.80	39.31	34.23
2027	5	15	20	2027_05_15 Hr 20	35.16	30.61	38.87	39.38	34.44
2027	5	15	21	2027_05_15 Hr 21	35.16	30.67	38.94	39.46	34.49
2027	5	15	22	2027_05_15 Hr 22	35.16	30.73	39.01	39.38	34.35
2027	5	15	23	2027_05_15 Hr 23	32.70	28.84	35.45	35.38	31.91
2027	5	15	24	2027_05_15 Hr 24	30.45	26.30	33.10	33.42	28.27
2027	5	16	1	2027_05_16 Hr 01	41.53	35.17	45.88	46.72	39.55
2027	5	16	2	2027_05_16 Hr 02	40.58	34.92	45.00	45.74	38.57
2027	5	16	3	2027_05_16 Hr 03	40.41	34.21	44.97	45.48	37.22
2027	5	16	4	2027_05_16 Hr 04	40.25	34.26	44.97	45.48	37.01
2027	5	16	5	2027_05_16 Hr 05	40.33	34.33	44.97	45.48	37.22
2027	5	16	6	2027_05_16 Hr 06	40.41	34.40	44.97	45.48	37.01
2027	5	16	7	2027_05_16 Hr 07	39.67	34.45	44.97	45.39	36.62
2027	5	16	8	2027_05_16 Hr 08	40.57	34.54	45.15	45.48	36.90
2027	5	16	9	2027_05_16 Hr 09	41.64	35.06	45.24	45.57	38.56
2027	5	16	10	2027_05_16 Hr 10	42.23	35.60	46.16	46.05	39.66
2027	5	16	11	2027_05_16 Hr 11	43.44	37.32	46.94	46.79	39.83
2027	5	16	12	2027_05_16 Hr 12	43.56	37.33	46.94	46.79	40.40
2027	5	16	13	2027_05_16 Hr 13	43.56	37.32	47.07	46.79	40.32
2027	5	16	14	2027_05_16 Hr 14	43.44	36.58	46.94	46.79	40.17
2027	5	16	15	2027_05_16 Hr 15	43.63	36.87	46.94	47.17	40.71
2027	5	16	16	2027_05_16 Hr 16	44.45	38.04	47.22	47.64	41.11
2027	5	16	17	2027_05_16 Hr 17	47.70	42.01	48.99	49.40	45.20
2027	5	16	18	2027_05_16 Hr 18	49.66	43.45	54.50	53.73	48.63
2027	5	16	19	2027_05_16 Hr 19	50.93	44.69	55.92	56.66	50.77
2027	5	16	20	2027_05_16 Hr 20	51.46	44.96	56.03	56.77	51.08
2027	5	16	21	2027_05_16 Hr 21	51.63	45.19	56.14	56.98	51.22

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2027	5	16	22	2027_05_16 Hr 22	51.59	44.96	56.17	56.98	50.77
2027	5	16	23	2027_05_16 Hr 23	48.73	42.67	53.26	52.18	47.30
2027	5	16	24	2027_05_16 Hr 24	44.52	38.59	48.16	48.86	41.86
2027	5	17	1	2027_05_17 Hr 01	34.40	29.30	38.28	38.43	31.16
2027	5	17	2	2027_05_17 Hr 02	34.23	29.13	38.26	38.31	30.68
2027	5	17	3	2027_05_17 Hr 03	34.27	29.19	38.32	38.36	30.36
2027	5	17	4	2027_05_17 Hr 04	34.34	29.24	38.40	38.41	30.42
2027	5	17	5	2027_05_17 Hr 05	34.40	29.30	38.47	38.51	30.79
2027	5	17	6	2027_05_17 Hr 06	36.03	29.97	39.13	38.67	31.75
2027	5	17	7	2027_05_17 Hr 07	35.28	29.34	37.64	37.04	31.59
2027	5	17	8	2027_05_17 Hr 08	37.08	32.55	40.94	41.12	35.64
2027	5	17	9	2027_05_17 Hr 09	37.24	32.90	41.53	41.77	35.84
2027	5	17	10	2027_05_17 Hr 10	37.81	33.24	42.56	42.76	36.17
2027	5	17	11	2027_05_17 Hr 11	37.89	33.78	42.56	42.76	36.79
2027	5	17	12	2027_05_17 Hr 12	39.00	34.16	42.73	42.94	36.83
2027	5	17	13	2027_05_17 Hr 13	38.89	34.53	42.68	43.05	37.36
2027	5	17	14	2027_05_17 Hr 14	38.89	34.53	42.65	42.95	37.57
2027	5	17	15	2027_05_17 Hr 15	38.94	35.05	43.38	44.29	37.77
2027	5	17	16	2027_05_17 Hr 16	39.51	35.13	43.37	43.37	37.84
2027	5	17	17	2027_05_17 Hr 17	40.12	36.27	45.96	45.90	41.56
2027	5	17	18	2027_05_17 Hr 18	44.60	37.09	46.92	47.97	43.95
2027	5	17	19	2027_05_17 Hr 19	45.63	37.16	47.01	48.65	44.40
2027	5	17	20	2027_05_17 Hr 20	45.63	37.23	47.11	48.75	44.75
2027	5	17	21	2027_05_17 Hr 21	45.72	37.74	47.20	48.84	44.85
2027	5	17	22	2027_05_17 Hr 22	44.60	37.38	47.30	48.35	44.30
2027	5	17	23	2027_05_17 Hr 23	42.67	38.19	47.51	46.93	41.12
2027	5	17	24	2027_05_17 Hr 24	39.07	34.56	42.92	42.49	35.92
2027	5	18	1	2027_05_18 Hr 01	30.93	25.53	34.10	33.29	27.22
2027	5	18	2	2027_05_18 Hr 02	29.34	24.77	33.44	32.95	26.56
2027	5	18	3	2027_05_18 Hr 03	29.34	24.77	33.48	32.96	26.15
2027	5	18	4	2027_05_18 Hr 04	29.34	24.77	33.54	33.02	26.11
2027	5	18	5	2027_05_18 Hr 05	29.51	24.91	33.61	33.09	26.56
2027	5	18	6	2027_05_18 Hr 06	31.24	26.49	34.21	33.66	27.69
2027	5	18	7	2027_05_18 Hr 07	30.73	26.39	32.77	32.68	27.12
2027	5	18	8	2027_05_18 Hr 08	31.65	27.76	36.53	35.94	31.04
2027	5	18	9	2027_05_18 Hr 09	32.37	28.19	36.87	36.54	31.09
2027	5	18	10	2027_05_18 Hr 10	32.95	28.67	37.40	36.87	31.46
2027	5	18	11	2027_05_18 Hr 11	33.71	29.25	37.82	37.32	32.30
2027	5	18	12	2027_05_18 Hr 12	33.92	29.59	37.82	37.40	32.31
2027	5	18	13	2027_05_18 Hr 13	34.54	29.63	37.90	38.03	32.66
2027	5	18	14	2027_05_18 Hr 14	35.40	30.40	37.90	38.03	33.62
2027	5	18	15	2027_05_18 Hr 15	35.82	30.84	37.90	38.03	34.68
2027	5	18	16	2027_05_18 Hr 16	37.25	32.23	39.35	39.10	36.05
2027	5	18	17	2027_05_18 Hr 17	37.48	32.96	40.18	40.80	37.69
2027	5	18	18	2027_05_18 Hr 18	38.85	33.34	40.77	43.15	38.01
2027	5	18	19	2027_05_18 Hr 19	39.03	33.63	40.85	43.24	38.60
2027	5	18	20	2027_05_18 Hr 20	39.03	33.63	40.93	43.32	38.98
2027	5	18	21	2027_05_18 Hr 21	39.11	33.63	41.02	43.41	39.11
2027	5	18	22	2027_05_18 Hr 22	38.92	33.43	41.10	43.50	37.86
2027	5	18	23	2027_05_18 Hr 23	37.09	32.56	40.58	40.71	35.91
2027	5	18	24	2027_05_18 Hr 24	33.98	30.64	37.61	37.24	31.70
2027	5	19	1	2027_05_19 Hr 01	62.34	52.79	68.13	67.55	55.87
2027	5	19	2	2027_05_19 Hr 02	59.73	51.21	67.05	66.16	54.18
2027	5	19	3	2027_05_19 Hr 03	59.85	51.31	67.00	66.27	53.77
2027	5	19	4	2027_05_19 Hr 04	59.09	51.40	67.08	66.32	53.14
2027	5	19	5	2027_05_19 Hr 05	60.08	51.50	67.26	66.53	53.99
2027	5	19	6	2027_05_19 Hr 06	62.34	52.79	67.48	67.01	55.98
2027	5	19	7	2027_05_19 Hr 07	60.80	52.10	64.66	63.71	54.55
2027	5	19	8	2027_05_19 Hr 08	63.34	56.64	71.49	70.64	62.37
2027	5	19	9	2027_05_19 Hr 09	63.47	56.64	71.85	70.84	62.37
2027	5	19	10	2027_05_19 Hr 10	65.49	57.55	74.12	73.41	62.49
2027	5	19	11	2027_05_19 Hr 11	67.63	58.86	75.88	75.31	63.73
2027	5	19	12	2027_05_19 Hr 12	68.90	60.34	75.88	76.89	65.95
2027	5	19	13	2027_05_19 Hr 13	68.90	61.46	75.88	78.46	65.92
2027	5	19	14	2027_05_19 Hr 14	68.90	60.80	75.98	78.09	64.67
2027	5	19	15	2027_05_19 Hr 15	68.05	60.29	75.88	76.89	65.82
2027	5	19	16	2027_05_19 Hr 16	72.08	61.66	77.97	78.46	69.50
2027	5	19	17	2027_05_19 Hr 17	78.13	65.09	79.88	85.50	77.16
2027	5	19	18	2027_05_19 Hr 18	79.19	65.78	83.68	85.67	77.75
2027	5	19	19	2027_05_19 Hr 19	81.17	67.20	83.85	86.90	78.60
2027	5	19	20	2027_05_19 Hr 20	79.51	66.04	84.02	86.01	78.09
2027	5	19	21	2027_05_19 Hr 21	79.67	66.17	84.19	86.18	78.09
2027	5	19	22	2027_05_19 Hr 22	77.09	65.53	84.35	83.94	78.97
2027	5	19	23	2027_05_19 Hr 23	73.98	65.81	81.43	82.29	71.99
2027	5	19	24	2027_05_19 Hr 24	66.91	60.59	73.89	73.44	59.39
2027	5	20	1	2027_05_20 Hr 01	26.39	22.33	28.05	27.91	23.00
2027	5	20	2	2027_05_20 Hr 02	24.85	21.41	27.82	27.77	22.56
2027	5	20	3	2027_05_20 Hr 03	24.53	21.33	27.77	27.68	22.06
2027	5	20	4	2027_05_20 Hr 04	24.45	21.27	27.82	27.73	22.06
2027	5	20	5	2027_05_20 Hr 05	24.62	21.41	27.88	27.79	22.15
2027	5	20	6	2027_05_20 Hr 06	25.04	21.47	27.93	27.84	22.63
2027	5	20	7	2027_05_20 Hr 07	23.90	20.08	26.08	26.07	21.49
2027	5	20	8	2027_05_20 Hr 08	25.06	21.30	26.83	26.78	24.67
2027	5	20	9	2027_05_20 Hr 09	25.92	22.55	28.07	27.44	24.67
2027	5	20	10	2027_05_20 Hr 10	26.52	23.04	29.12	28.29	25.08
2027	5	20	11	2027_05_20 Hr 11	27.22	23.99	30.43	29.35	25.85
2027	5	20	12	2027_05_20 Hr 12	27.22	24.09	30.60	30.14	26.10
2027	5	20	13	2027_05_20 Hr 13	27.77	24.87	31.78	32.66	26.54
2027	5	20	14	2027_05_20 Hr 14	28.15	24.87	31.51	32.89	26.54
2027	5	20	15	2027_05_20 Hr 15	28.15	24.87	30.90	30.55	26.54
2027	5	20	16	2027_05_20 Hr 16	28.69	25.18	31.75	32.66	29.15

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2027	5	20	17	2027_05_20 Hr 17	30.52	26.24	32.87	34.23	30.71
2027	5	20	18	2027_05_20 Hr 18	32.75	27.40	33.79	35.31	32.73
2027	5	20	19	2027_05_20 Hr 19	33.32	27.58	34.96	35.71	32.58
2027	5	20	20	2027_05_20 Hr 20	33.31	27.63	35.03	35.78	32.57
2027	5	20	21	2027_05_20 Hr 21	33.38	27.69	35.10	35.86	32.51
2027	5	20	22	2027_05_20 Hr 22	32.75	27.74	35.17	35.92	32.02
2027	5	20	23	2027_05_20 Hr 23	32.09	28.10	35.27	35.20	30.49
2027	5	20	24	2027_05_20 Hr 24	28.36	25.42	30.81	31.45	26.48
2027	5	21	1	2027_05_21 Hr 01	23.40	19.96	25.09	25.20	20.34
2027	5	21	2	2027_05_21 Hr 02	22.10	18.82	24.74	24.73	19.94
2027	5	21	3	2027_05_21 Hr 03	22.06	18.77	24.65	24.60	19.37
2027	5	21	4	2027_05_21 Hr 04	22.10	18.81	24.69	24.65	19.37
2027	5	21	5	2027_05_21 Hr 05	22.14	18.85	24.74	24.70	19.37
2027	5	21	6	2027_05_21 Hr 06	22.19	18.93	24.79	24.75	19.91
2027	5	21	7	2027_05_21 Hr 07	20.70	17.67	23.15	23.11	18.72
2027	5	21	8	2027_05_21 Hr 08	22.57	19.45	25.21	23.86	21.82
2027	5	21	9	2027_05_21 Hr 09	23.27	20.31	25.69	24.82	22.10
2027	5	21	10	2027_05_21 Hr 10	23.76	21.04	26.81	26.24	22.86
2027	5	21	11	2027_05_21 Hr 11	23.90	21.60	27.07	26.97	23.06
2027	5	21	12	2027_05_21 Hr 12	24.50	21.73	27.07	27.15	23.10
2027	5	21	13	2027_05_21 Hr 13	24.63	21.80	27.09	29.12	23.36
2027	5	21	14	2027_05_21 Hr 14	24.90	21.93	27.43	27.62	23.65
2027	5	21	15	2027_05_21 Hr 15	25.20	22.32	27.93	29.12	25.95
2027	5	21	16	2027_05_21 Hr 16	25.68	22.91	28.61	29.12	26.12
2027	5	21	17	2027_05_21 Hr 17	28.63	23.74	29.36	30.03	28.64
2027	5	21	18	2027_05_21 Hr 18	29.18	24.36	30.46	31.25	28.34
2027	5	21	19	2027_05_21 Hr 19	29.64	24.40	30.71	31.47	28.71
2027	5	21	20	2027_05_21 Hr 20	29.30	24.45	30.78	31.37	28.70
2027	5	21	21	2027_05_21 Hr 21	29.36	24.50	30.84	31.44	28.55
2027	5	21	22	2027_05_21 Hr 22	28.20	24.19	30.70	31.30	28.43
2027	5	21	23	2027_05_21 Hr 23	28.10	24.88	31.36	31.17	26.46
2027	5	21	24	2027_05_21 Hr 24	25.41	22.57	27.53	27.74	23.89
2027	5	22	1	2027_05_22 Hr 01	20.75	17.52	22.78	23.09	19.16
2027	5	22	2	2027_05_22 Hr 02	20.27	17.16	22.68	22.95	18.36
2027	5	22	3	2027_05_22 Hr 03	19.81	16.89	22.52	22.78	18.13
2027	5	22	4	2027_05_22 Hr 04	19.78	16.86	22.48	22.76	17.88
2027	5	22	5	2027_05_22 Hr 05	19.81	16.89	22.52	22.78	17.89
2027	5	22	6	2027_05_22 Hr 06	19.85	16.93	22.56	22.82	18.07
2027	5	22	7	2027_05_22 Hr 07	19.88	16.95	22.60	22.86	17.86
2027	5	22	8	2027_05_22 Hr 08	20.08	16.99	22.65	22.90	18.10
2027	5	22	9	2027_05_22 Hr 09	20.70	17.52	22.78	23.01	18.68
2027	5	22	10	2027_05_22 Hr 10	21.66	18.22	22.99	23.20	19.74
2027	5	22	11	2027_05_22 Hr 11	22.56	19.10	23.38	23.47	20.38
2027	5	22	12	2027_05_22 Hr 12	22.56	19.58	23.38	23.47	21.12
2027	5	22	13	2027_05_22 Hr 13	22.62	20.03	24.14	23.75	21.90
2027	5	22	14	2027_05_22 Hr 14	22.70	20.23	24.19	24.09	21.98
2027	5	22	15	2027_05_22 Hr 15	23.30	20.40	25.24	24.57	22.50
2027	5	22	16	2027_05_22 Hr 16	23.30	20.85	25.24	25.33	22.55
2027	5	22	17	2027_05_22 Hr 17	25.32	21.79	28.19	28.23	23.34
2027	5	22	18	2027_05_22 Hr 18	25.94	22.62	28.72	28.98	26.44
2027	5	22	19	2027_05_22 Hr 19	27.18	22.87	28.90	29.10	27.46
2027	5	22	20	2027_05_22 Hr 20	27.18	22.91	28.93	29.16	27.46
2027	5	22	21	2027_05_22 Hr 21	26.81	22.96	28.99	29.22	26.70
2027	5	22	22	2027_05_22 Hr 22	26.80	23.00	28.90	29.00	26.26
2027	5	22	23	2027_05_22 Hr 23	24.60	21.79	26.85	27.45	23.07
2027	5	22	24	2027_05_22 Hr 24	22.92	19.93	24.79	24.98	21.52
2027	5	23	1	2027_05_23 Hr 01	22.23	18.43	24.26	24.50	21.08
2027	5	23	2	2027_05_23 Hr 02	21.36	18.29	23.90	24.36	19.90
2027	5	23	3	2027_05_23 Hr 03	21.15	17.68	23.85	24.20	19.18
2027	5	23	4	2027_05_23 Hr 04	21.07	17.70	23.73	24.08	18.79
2027	5	23	5	2027_05_23 Hr 05	21.11	17.74	23.77	24.13	19.11
2027	5	23	6	2027_05_23 Hr 06	21.15	17.77	23.81	24.17	18.79
2027	5	23	7	2027_05_23 Hr 07	21.16	17.80	23.85	24.08	18.52
2027	5	23	8	2027_05_23 Hr 08	21.23	17.84	23.90	24.13	19.18
2027	5	23	9	2027_05_23 Hr 09	21.86	18.62	24.15	24.18	19.94
2027	5	23	10	2027_05_23 Hr 10	22.10	19.34	24.26	24.36	20.66
2027	5	23	11	2027_05_23 Hr 11	23.08	19.71	24.87	24.42	21.02
2027	5	23	12	2027_05_23 Hr 12	23.69	19.96	24.99	25.03	22.14
2027	5	23	13	2027_05_23 Hr 13	24.22	21.24	25.65	25.15	23.22
2027	5	23	14	2027_05_23 Hr 14	24.28	21.63	26.26	25.82	23.90
2027	5	23	15	2027_05_23 Hr 15	24.93	22.28	26.93	27.00	24.27
2027	5	23	16	2027_05_23 Hr 16	25.01	22.70	28.94	27.72	24.58
2027	5	23	17	2027_05_23 Hr 17	27.31	23.56	30.38	30.51	25.51
2027	5	23	18	2027_05_23 Hr 18	28.69	24.60	31.04	31.77	28.63
2027	5	23	19	2027_05_23 Hr 19	30.32	25.57	31.47	31.98	29.41
2027	5	23	20	2027_05_23 Hr 20	30.49	25.69	31.47	32.02	29.67
2027	5	23	21	2027_05_23 Hr 21	30.44	25.68	31.53	32.09	29.36
2027	5	23	22	2027_05_23 Hr 22	29.74	25.66	30.82	31.79	28.65
2027	5	23	23	2027_05_23 Hr 23	25.33	23.30	29.68	29.88	25.67
2027	5	23	24	2027_05_23 Hr 24	24.82	21.96	26.96	26.92	23.53
2027	5	24	1	2027_05_24 Hr 01	35.71	30.50	38.33	38.04	31.44
2027	5	24	2	2027_05_24 Hr 02	32.97	28.10	37.81	37.28	30.54
2027	5	24	3	2027_05_24 Hr 03	32.91	28.14	37.66	37.21	29.62
2027	5	24	4	2027_05_24 Hr 04	32.97	28.19	37.73	37.28	29.54
2027	5	24	5	2027_05_24 Hr 05	33.04	28.25	37.81	37.35	29.87
2027	5	24	6	2027_05_24 Hr 06	34.73	30.42	38.03	37.81	30.84
2027	5	24	7	2027_05_24 Hr 07	34.06	28.65	36.21	35.78	30.61
2027	5	24	8	2027_05_24 Hr 08	35.91	31.40	39.68	39.89	33.95
2027	5	24	9	2027_05_24 Hr 09	36.02	31.43	40.37	40.54	34.43
2027	5	24	10	2027_05_24 Hr 10	37.03	32.46	42.01	41.37	35.04
2027	5	24	11	2027_05_24 Hr 11	38.00	32.81	42.29	41.83	35.49

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2027	5	24	12	2027_05_24 Hr 12	38.04	32.93	42.39	42.23	35.92
2027	5	24	13	2027_05_24 Hr 13	38.49	33.45	42.53	42.31	38.14
2027	5	24	14	2027_05_24 Hr 14	38.63	33.60	42.68	42.40	37.55
2027	5	24	15	2027_05_24 Hr 15	40.19	33.87	42.92	43.28	38.40
2027	5	24	16	2027_05_24 Hr 16	39.10	34.56	43.95	43.24	39.40
2027	5	24	17	2027_05_24 Hr 17	44.14	36.06	45.29	45.44	42.46
2027	5	24	18	2027_05_24 Hr 18	44.67	38.25	46.73	49.26	43.23
2027	5	24	19	2027_05_24 Hr 19	45.44	38.50	46.82	49.56	44.10
2027	5	24	20	2027_05_24 Hr 20	44.85	38.40	46.91	49.46	44.10
2027	5	24	21	2027_05_24 Hr 21	44.94	38.48	47.01	49.56	44.10
2027	5	24	22	2027_05_24 Hr 22	44.25	37.91	47.10	49.56	43.28
2027	5	24	23	2027_05_24 Hr 23	41.63	37.27	47.00	46.73	41.81
2027	5	24	24	2027_05_24 Hr 24	38.52	34.90	42.88	42.29	36.26
2027	5	25	1	2027_05_25 Hr 01	33.24	27.91	34.86	34.84	29.22
2027	5	25	2	2027_05_25 Hr 02	31.65	26.43	34.66	34.17	28.28
2027	5	25	3	2027_05_25 Hr 03	30.83	26.36	34.59	34.16	27.95
2027	5	25	4	2027_05_25 Hr 04	30.83	26.41	34.66	34.23	27.49
2027	5	25	5	2027_05_25 Hr 05	30.95	26.46	34.72	34.29	28.01
2027	5	25	6	2027_05_25 Hr 06	32.64	27.82	34.86	34.84	29.22
2027	5	25	7	2027_05_25 Hr 07	31.81	27.36	34.07	33.28	28.35
2027	5	25	8	2027_05_25 Hr 08	33.37	29.64	38.38	37.57	32.10
2027	5	25	9	2027_05_25 Hr 09	34.02	29.89	38.66	38.31	32.48
2027	5	25	10	2027_05_25 Hr 10	34.80	30.09	39.12	39.28	32.79
2027	5	25	11	2027_05_25 Hr 11	35.12	30.66	39.37	38.78	34.00
2027	5	25	12	2027_05_25 Hr 12	35.49	30.75	39.37	39.61	34.29
2027	5	25	13	2027_05_25 Hr 13	36.55	31.59	39.53	40.36	35.24
2027	5	25	14	2027_05_25 Hr 14	37.24	32.05	40.09	40.36	35.52
2027	5	25	15	2027_05_25 Hr 15	37.09	31.59	40.09	39.61	34.94
2027	5	25	16	2027_05_25 Hr 16	38.08	32.65	40.94	40.55	36.85
2027	5	25	17	2027_05_25 Hr 17	39.73	33.51	42.04	42.41	38.91
2027	5	25	18	2027_05_25 Hr 18	40.25	34.64	42.98	45.44	39.37
2027	5	25	19	2027_05_25 Hr 19	40.40	34.89	43.06	45.53	39.84
2027	5	25	20	2027_05_25 Hr 20	40.41	34.95	43.15	45.62	39.80
2027	5	25	21	2027_05_25 Hr 21	40.49	35.02	43.24	45.71	39.84
2027	5	25	22	2027_05_25 Hr 22	40.40	34.56	43.32	45.44	39.37
2027	5	25	23	2027_05_25 Hr 23	38.56	33.83	43.93	42.69	39.56
2027	5	25	24	2027_05_25 Hr 24	35.84	32.01	39.50	39.12	33.57
2027	5	26	1	2027_05_26 Hr 01	31.42	26.55	33.25	33.17	27.71
2027	5	26	2	2027_05_26 Hr 02	29.70	25.04	32.52	32.26	26.51
2027	5	26	3	2027_05_26 Hr 03	29.70	24.92	32.46	32.16	25.92
2027	5	26	4	2027_05_26 Hr 04	29.70	24.97	32.52	32.22	25.69
2027	5	26	5	2027_05_26 Hr 05	29.82	25.02	32.58	32.29	26.51
2027	5	26	6	2027_05_26 Hr 06	31.10	26.55	32.90	32.57	27.86
2027	5	26	7	2027_05_26 Hr 07	30.02	26.02	31.58	31.38	26.34
2027	5	26	8	2027_05_26 Hr 08	31.16	28.10	35.59	35.15	29.99
2027	5	26	9	2027_05_26 Hr 09	31.22	28.28	35.89	35.15	29.99
2027	5	26	10	2027_05_26 Hr 10	32.81	28.96	36.73	36.47	31.38
2027	5	26	11	2027_05_26 Hr 11	33.68	29.83	37.13	37.85	34.07
2027	5	26	12	2027_05_26 Hr 12	34.08	30.32	37.60	37.99	33.64
2027	5	26	13	2027_05_26 Hr 13	34.08	29.89	37.60	37.99	34.07
2027	5	26	14	2027_05_26 Hr 14	34.08	29.89	38.00	37.85	32.70
2027	5	26	15	2027_05_26 Hr 15	33.51	29.89	38.31	37.85	32.70
2027	5	26	16	2027_05_26 Hr 16	34.47	30.22	39.48	37.99	33.64
2027	5	26	17	2027_05_26 Hr 17	38.10	31.59	40.48	40.45	37.27
2027	5	26	18	2027_05_26 Hr 18	38.70	32.67	40.90	43.24	37.43
2027	5	26	19	2027_05_26 Hr 19	39.78	32.74	40.98	43.88	37.60
2027	5	26	20	2027_05_26 Hr 20	38.86	32.81	41.06	43.41	37.43
2027	5	26	21	2027_05_26 Hr 21	38.94	32.87	41.15	43.50	37.43
2027	5	26	22	2027_05_26 Hr 22	38.19	32.03	41.23	42.73	37.56
2027	5	26	23	2027_05_26 Hr 23	36.60	32.01	41.11	40.50	38.96
2027	5	26	24	2027_05_26 Hr 24	34.14	30.21	37.76	37.40	30.80
2027	5	27	1	2027_05_27 Hr 01	37.48	31.53	38.60	39.34	32.35
2027	5	27	2	2027_05_27 Hr 02	35.15	29.13	37.64	38.34	30.69
2027	5	27	3	2027_05_27 Hr 03	34.44	28.39	37.41	38.22	30.41
2027	5	27	4	2027_05_27 Hr 04	34.44	28.44	37.49	38.26	29.69
2027	5	27	5	2027_05_27 Hr 05	34.57	28.50	37.56	38.33	30.41
2027	5	27	6	2027_05_27 Hr 06	35.05	29.37	37.64	38.41	30.69
2027	5	27	7	2027_05_27 Hr 07	32.84	26.72	35.14	35.82	29.41
2027	5	27	8	2027_05_27 Hr 08	34.48	29.53	36.82	36.77	31.74
2027	5	27	9	2027_05_27 Hr 09	35.66	30.88	38.81	38.48	32.81
2027	5	27	10	2027_05_27 Hr 10	36.65	32.22	40.29	40.00	33.91
2027	5	27	11	2027_05_27 Hr 11	37.83	33.72	42.50	42.03	35.71
2027	5	27	12	2027_05_27 Hr 12	39.03	33.79	42.64	43.38	35.88
2027	5	27	13	2027_05_27 Hr 13	39.29	34.75	44.37	44.26	36.48
2027	5	27	14	2027_05_27 Hr 14	39.69	35.13	45.24	44.26	39.08
2027	5	27	15	2027_05_27 Hr 15	39.91	35.30	45.24	45.35	40.69
2027	5	27	16	2027_05_27 Hr 16	40.50	36.68	45.54	45.35	41.38
2027	5	27	17	2027_05_27 Hr 17	44.93	38.21	50.88	49.43	44.26
2027	5	27	18	2027_05_27 Hr 18	47.39	40.86	51.00	52.11	47.69
2027	5	27	19	2027_05_27 Hr 19	47.58	41.22	51.10	52.21	48.72
2027	5	27	20	2027_05_27 Hr 20	47.59	41.31	51.20	52.32	48.72
2027	5	27	21	2027_05_27 Hr 21	47.69	41.40	51.30	52.42	48.72
2027	5	27	22	2027_05_27 Hr 22	47.76	41.33	51.30	52.53	46.93
2027	5	27	23	2027_05_27 Hr 23	47.67	42.02	51.24	51.90	46.71
2027	5	27	24	2027_05_27 Hr 24	41.83	36.21	46.55	46.37	38.09
2027	5	28	1	2027_05_28 Hr 01	41.68	36.95	44.95	46.15	40.11
2027	5	28	2	2027_05_28 Hr 02	40.75	34.69	42.92	43.68	38.43
2027	5	28	3	2027_05_28 Hr 03	39.67	33.51	42.58	42.99	35.28
2027	5	28	4	2027_05_28 Hr 04	39.60	33.45	42.65	42.96	34.90
2027	5	28	5	2027_05_28 Hr 05	39.67	33.51	42.74	43.01	34.90
2027	5	28	6	2027_05_28 Hr 06	40.00	33.87	42.82	43.10	35.37

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2027	5	28	7	2027_05_28 Hr 07	34.73	31.43	39.98	39.36	33.26
2027	5	28	8	2027_05_28 Hr 08	39.50	34.93	42.87	42.88	37.10
2027	5	28	9	2027_05_28 Hr 09	40.15	35.67	45.02	44.40	38.24
2027	5	28	10	2027_05_28 Hr 10	42.33	37.15	47.18	45.55	39.34
2027	5	28	11	2027_05_28 Hr 11	43.16	37.43	48.42	48.09	41.59
2027	5	28	12	2027_05_28 Hr 12	44.30	38.46	49.70	49.50	44.45
2027	5	28	13	2027_05_28 Hr 13	44.44	39.01	49.85	49.60	44.71
2027	5	28	14	2027_05_28 Hr 14	46.83	40.44	51.48	51.73	45.47
2027	5	28	15	2027_05_28 Hr 15	49.45	42.69	54.93	53.44	47.53
2027	5	28	16	2027_05_28 Hr 16	50.70	42.98	56.96	55.33	47.95
2027	5	28	17	2027_05_28 Hr 17	53.51	44.68	58.08	59.99	51.59
2027	5	28	18	2027_05_28 Hr 18	55.53	46.93	58.83	61.06	53.59
2027	5	28	19	2027_05_28 Hr 19	55.70	47.36	59.28	61.18	54.79
2027	5	28	20	2027_05_28 Hr 20	55.29	47.11	58.72	60.35	53.59
2027	5	28	21	2027_05_28 Hr 21	53.82	46.42	58.08	60.10	51.59
2027	5	28	22	2027_05_28 Hr 22	52.11	45.03	56.96	58.72	50.13
2027	5	28	23	2027_05_28 Hr 23	51.47	44.58	55.97	56.86	50.31
2027	5	28	24	2027_05_28 Hr 24	46.71	40.74	51.19	51.74	42.00
2027	5	29	1	2027_05_29 Hr 01	36.83	32.31	39.88	40.33	35.01
2027	5	29	2	2027_05_29 Hr 02	35.82	31.60	38.54	38.26	33.58
2027	5	29	3	2027_05_29 Hr 03	34.74	29.22	37.78	37.43	30.96
2027	5	29	4	2027_05_29 Hr 04	33.45	28.18	37.54	37.22	30.66
2027	5	29	5	2027_05_29 Hr 05	33.45	28.18	37.61	37.29	30.66
2027	5	29	6	2027_05_29 Hr 06	33.45	28.23	37.69	37.37	29.53
2027	5	29	7	2027_05_29 Hr 07	33.45	28.28	37.76	37.43	29.36
2027	5	29	8	2027_05_29 Hr 08	33.65	28.34	37.85	37.52	30.13
2027	5	29	9	2027_05_29 Hr 09	35.82	30.04	38.48	38.05	31.54
2027	5	29	10	2027_05_29 Hr 10	36.85	32.22	39.87	40.02	34.23
2027	5	29	11	2027_05_29 Hr 11	37.46	33.15	42.95	41.92	35.28
2027	5	29	12	2027_05_29 Hr 12	38.38	34.18	42.21	43.51	36.37
2027	5	29	13	2027_05_29 Hr 13	40.62	34.71	45.00	45.88	39.58
2027	5	29	14	2027_05_29 Hr 14	40.90	34.77	45.84	45.88	39.47
2027	5	29	15	2027_05_29 Hr 15	42.73	35.78	46.47	45.88	41.96
2027	5	29	16	2027_05_29 Hr 16	43.74	36.48	46.94	46.72	43.34
2027	5	29	17	2027_05_29 Hr 17	45.46	37.80	48.05	48.12	43.98
2027	5	29	18	2027_05_29 Hr 18	46.11	40.35	49.32	51.25	44.69
2027	5	29	19	2027_05_29 Hr 19	47.27	40.60	50.57	52.23	45.88
2027	5	29	20	2027_05_29 Hr 20	46.29	40.57	49.52	51.45	45.23
2027	5	29	21	2027_05_29 Hr 21	46.38	40.53	49.61	50.44	45.15
2027	5	29	22	2027_05_29 Hr 22	45.97	40.24	48.22	49.84	44.67
2027	5	29	23	2027_05_29 Hr 23	42.70	36.84	45.67	45.20	40.78
2027	5	29	24	2027_05_29 Hr 24	38.66	34.71	43.77	44.09	36.22
2027	5	30	1	2027_05_30 Hr 01	32.93	28.77	35.17	35.78	31.48
2027	5	30	2	2027_05_30 Hr 02	31.37	26.89	33.93	33.92	28.60
2027	5	30	3	2027_05_30 Hr 03	30.22	24.98	33.32	32.99	27.24
2027	5	30	4	2027_05_30 Hr 04	29.55	24.75	32.95	32.88	26.42
2027	5	30	5	2027_05_30 Hr 05	29.55	24.80	32.95	32.88	26.42
2027	5	30	6	2027_05_30 Hr 06	29.55	24.84	32.95	32.88	26.52
2027	5	30	7	2027_05_30 Hr 07	29.05	24.58	33.01	32.88	25.47
2027	5	30	8	2027_05_30 Hr 08	29.67	24.94	33.08	32.98	26.16
2027	5	30	9	2027_05_30 Hr 09	31.15	26.26	33.77	33.05	27.39
2027	5	30	10	2027_05_30 Hr 10	32.51	28.60	33.77	33.86	29.54
2027	5	30	11	2027_05_30 Hr 11	33.47	29.72	37.38	35.78	31.57
2027	5	30	12	2027_05_30 Hr 12	34.47	30.72	39.25	38.29	32.90
2027	5	30	13	2027_05_30 Hr 13	34.47	31.05	39.91	40.81	32.91
2027	5	30	14	2027_05_30 Hr 14	36.33	31.07	39.96	40.68	33.16
2027	5	30	15	2027_05_30 Hr 15	37.51	31.92	40.57	40.83	36.43
2027	5	30	16	2027_05_30 Hr 16	39.74	32.59	41.66	41.57	38.23
2027	5	30	17	2027_05_30 Hr 17	40.67	33.59	42.53	44.32	40.34
2027	5	30	18	2027_05_30 Hr 18	41.32	35.65	44.85	45.44	40.40
2027	5	30	19	2027_05_30 Hr 19	42.28	36.08	44.94	45.93	41.84
2027	5	30	20	2027_05_30 Hr 20	41.48	36.03	45.03	45.62	41.04
2027	5	30	21	2027_05_30 Hr 21	41.57	36.10	44.81	45.71	40.66
2027	5	30	22	2027_05_30 Hr 22	41.11	35.74	42.47	43.47	40.40
2027	5	30	23	2027_05_30 Hr 23	36.94	32.38	40.48	41.16	36.80
2027	5	30	24	2027_05_30 Hr 24	33.48	30.87	38.58	39.09	32.57
2027	5	31	1	2027_05_31 Hr 01	31.60	27.78	33.07	32.76	29.53
2027	5	31	2	2027_05_31 Hr 02	30.63	26.04	32.26	32.23	27.70
2027	5	31	3	2027_05_31 Hr 03	29.63	25.23	32.26	32.10	26.68
2027	5	31	4	2027_05_31 Hr 04	29.68	25.28	32.39	32.16	25.87
2027	5	31	5	2027_05_31 Hr 05	29.74	25.33	32.18	32.23	25.87
2027	5	31	6	2027_05_31 Hr 06	29.80	25.38	32.53	32.51	26.68
2027	5	31	7	2027_05_31 Hr 07	27.80	23.75	30.37	30.38	24.62
2027	5	31	8	2027_05_31 Hr 08	30.67	26.76	34.30	34.52	28.29
2027	5	31	9	2027_05_31 Hr 09	31.35	27.65	35.20	35.05	28.89
2027	5	31	10	2027_05_31 Hr 10	32.84	28.59	36.06	36.12	29.93
2027	5	31	11	2027_05_31 Hr 11	33.16	28.66	36.34	36.79	33.22
2027	5	31	12	2027_05_31 Hr 12	34.65	29.75	37.70	38.98	34.42
2027	5	31	13	2027_05_31 Hr 13	37.21	31.03	38.74	39.63	35.53
2027	5	31	14	2027_05_31 Hr 14	38.12	32.42	40.16	43.03	36.50
2027	5	31	15	2027_05_31 Hr 15	39.19	33.24	42.47	43.70	36.87
2027	5	31	16	2027_05_31 Hr 16	40.04	33.82	44.17	44.81	37.38
2027	5	31	17	2027_05_31 Hr 17	40.99	35.68	45.10	45.69	39.89
2027	5	31	18	2027_05_31 Hr 18	42.73	37.09	46.83	46.99	41.81
2027	5	31	19	2027_05_31 Hr 19	42.82	37.16	46.92	47.09	42.76
2027	5	31	20	2027_05_31 Hr 20	42.90	37.23	47.01	47.18	42.46
2027	5	31	21	2027_05_31 Hr 21	42.16	36.62	47.01	47.03	41.94
2027	5	31	22	2027_05_31 Hr 22	41.66	35.85	45.10	45.22	41.86
2027	5	31	23	2027_05_31 Hr 23	39.95	34.63	45.02	44.16	39.97
2027	5	31	24	2027_05_31 Hr 24	34.48	31.05	39.21	39.17	32.68
2027	6	1	1	2027_06_01 Hr 01	61.33	54.63	62.34	64.58	59.13

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2027	6	1	2	2027_06_01 Hr 02	59.04	52.72	61.95	62.35	57.80
2027	6	1	3	2027_06_01 Hr 03	57.47	48.67	60.23	60.76	55.27
2027	6	1	4	2027_06_01 Hr 04	56.70	48.42	59.58	60.59	52.30
2027	6	1	5	2027_06_01 Hr 05	57.62	48.52	60.23	60.76	53.43
2027	6	1	6	2027_06_01 Hr 06	59.49	52.05	62.05	62.55	57.61
2027	6	1	7	2027_06_01 Hr 07	60.14	53.65	62.15	63.08	58.40
2027	6	1	8	2027_06_01 Hr 08	61.73	54.68	66.10	66.63	59.71
2027	6	1	9	2027_06_01 Hr 09	63.45	56.28	69.36	68.68	61.18
2027	6	1	10	2027_06_01 Hr 10	65.26	58.10	72.67	70.93	62.28
2027	6	1	11	2027_06_01 Hr 11	67.51	59.69	74.18	71.63	65.98
2027	6	1	12	2027_06_01 Hr 12	68.17	61.08	74.63	74.50	67.14
2027	6	1	13	2027_06_01 Hr 13	68.30	61.84	77.88	75.39	68.13
2027	6	1	14	2027_06_01 Hr 14	70.35	62.56	78.24	76.19	69.00
2027	6	1	15	2027_06_01 Hr 15	73.23	62.77	78.38	77.19	70.56
2027	6	1	16	2027_06_01 Hr 16	73.23	62.16	78.77	77.90	71.32
2027	6	1	17	2027_06_01 Hr 17	75.21	65.31	80.85	80.96	73.48
2027	6	1	18	2027_06_01 Hr 18	75.76	66.29	81.14	82.44	74.61
2027	6	1	19	2027_06_01 Hr 19	76.87	66.48	81.40	82.96	75.39
2027	6	1	20	2027_06_01 Hr 20	76.14	66.27	81.47	82.58	75.39
2027	6	1	21	2027_06_01 Hr 21	75.79	65.51	81.63	81.61	74.27
2027	6	1	22	2027_06_01 Hr 22	74.69	64.92	78.36	80.10	72.47
2027	6	1	23	2027_06_01 Hr 23	69.45	61.49	75.55	75.43	69.63
2027	6	1	24	2027_06_01 Hr 24	62.95	57.60	69.08	70.83	62.16
2027	6	2	1	2027_06_02 Hr 01	46.06	41.35	48.23	48.94	44.63
2027	6	2	2	2027_06_02 Hr 02	44.20	38.45	46.82	47.07	42.30
2027	6	2	3	2027_06_02 Hr 03	44.14	38.42	46.73	46.87	40.34
2027	6	2	4	2027_06_02 Hr 04	44.00	38.10	46.75	46.87	39.63
2027	6	2	5	2027_06_02 Hr 05	44.03	38.10	46.82	46.87	39.63
2027	6	2	6	2027_06_02 Hr 06	44.54	38.65	46.94	47.07	40.55
2027	6	2	7	2027_06_02 Hr 07	44.06	38.27	46.14	46.29	40.62
2027	6	2	8	2027_06_02 Hr 08	45.86	40.35	46.42	46.39	45.15
2027	6	2	9	2027_06_02 Hr 09	45.95	42.01	47.97	47.08	45.15
2027	6	2	10	2027_06_02 Hr 10	46.51	42.26	50.08	48.09	45.28
2027	6	2	11	2027_06_02 Hr 11	46.80	42.97	51.71	52.34	46.68
2027	6	2	12	2027_06_02 Hr 12	46.86	43.06	52.92	53.53	46.82
2027	6	2	13	2027_06_02 Hr 13	46.80	42.90	52.97	51.44	46.80
2027	6	2	14	2027_06_02 Hr 14	48.69	43.00	53.67	52.56	46.80
2027	6	2	15	2027_06_02 Hr 15	50.34	43.12	54.66	53.30	46.86
2027	6	2	16	2027_06_02 Hr 16	49.13	43.99	53.67	53.22	48.89
2027	6	2	17	2027_06_02 Hr 17	51.03	44.36	56.55	56.51	51.84
2027	6	2	18	2027_06_02 Hr 18	52.66	45.21	57.23	57.91	53.66
2027	6	2	19	2027_06_02 Hr 19	53.07	45.95	58.10	59.15	56.93
2027	6	2	20	2027_06_02 Hr 20	56.06	46.23	58.21	59.27	56.16
2027	6	2	21	2027_06_02 Hr 21	56.06	46.23	58.33	59.39	55.93
2027	6	2	22	2027_06_02 Hr 22	55.24	46.23	58.38	59.15	54.74
2027	6	2	23	2027_06_02 Hr 23	51.33	45.44	56.89	57.69	47.97
2027	6	2	24	2027_06_02 Hr 24	47.32	43.18	49.97	50.88	45.97
2027	6	3	1	2027_06_03 Hr 01	32.80	28.99	34.32	34.86	31.43
2027	6	3	2	2027_06_03 Hr 02	31.41	26.71	33.44	34.11	28.12
2027	6	3	3	2027_06_03 Hr 03	31.00	26.63	33.33	33.98	27.73
2027	6	3	4	2027_06_03 Hr 04	30.41	26.37	33.21	33.89	27.20
2027	6	3	5	2027_06_03 Hr 05	30.99	26.64	33.25	34.08	27.46
2027	6	3	6	2027_06_03 Hr 06	31.73	26.92	33.52	34.23	28.12
2027	6	3	7	2027_06_03 Hr 07	31.22	26.56	33.16	33.53	28.23
2027	6	3	8	2027_06_03 Hr 08	33.72	29.92	33.55	34.03	32.28
2027	6	3	9	2027_06_03 Hr 09	33.40	30.76	33.55	34.03	32.67
2027	6	3	10	2027_06_03 Hr 10	33.40	30.76	33.73	34.43	33.36
2027	6	3	11	2027_06_03 Hr 11	34.12	30.76	34.24	34.85	34.08
2027	6	3	12	2027_06_03 Hr 12	34.22	31.17	37.22	35.87	34.08
2027	6	3	13	2027_06_03 Hr 13	34.28	31.17	38.37	35.87	34.08
2027	6	3	14	2027_06_03 Hr 14	34.35	31.69	40.14	36.48	34.24
2027	6	3	15	2027_06_03 Hr 15	35.55	31.80	40.41	38.02	34.08
2027	6	3	16	2027_06_03 Hr 16	35.48	31.79	39.98	39.11	34.24
2027	6	3	17	2027_06_03 Hr 17	36.45	32.72	41.58	41.87	37.93
2027	6	3	18	2027_06_03 Hr 18	39.90	33.62	42.84	43.62	39.86
2027	6	3	19	2027_06_03 Hr 19	39.98	34.22	43.60	44.36	42.04
2027	6	3	20	2027_06_03 Hr 20	41.67	34.29	43.69	44.48	42.04
2027	6	3	21	2027_06_03 Hr 21	41.67	34.36	43.78	44.54	42.04
2027	6	3	22	2027_06_03 Hr 22	40.31	34.52	43.86	44.36	42.02
2027	6	3	23	2027_06_03 Hr 23	39.16	34.29	42.25	42.92	38.46
2027	6	3	24	2027_06_03 Hr 24	35.05	31.86	37.25	38.02	33.68
2027	6	4	1	2027_06_04 Hr 01	36.73	32.20	39.44	39.67	36.81
2027	6	4	2	2027_06_04 Hr 02	35.85	30.52	38.69	39.29	32.80
2027	6	4	3	2027_06_04 Hr 03	35.47	30.53	38.58	38.90	31.66
2027	6	4	4	2027_06_04 Hr 04	34.83	30.21	38.58	38.88	31.01
2027	6	4	5	2027_06_04 Hr 05	35.15	30.27	38.63	38.88	31.01
2027	6	4	6	2027_06_04 Hr 06	36.11	30.76	38.81	39.21	31.49
2027	6	4	7	2027_06_04 Hr 07	35.49	30.41	38.11	38.47	31.66
2027	6	4	8	2027_06_04 Hr 08	37.75	33.67	39.03	38.98	36.58
2027	6	4	9	2027_06_04 Hr 09	38.11	34.77	39.30	38.98	37.81
2027	6	4	10	2027_06_04 Hr 10	37.75	33.65	39.17	39.35	37.81
2027	6	4	11	2027_06_04 Hr 11	38.11	34.77	39.49	39.35	38.58
2027	6	4	12	2027_06_04 Hr 12	38.32	34.77	39.60	40.41	38.17
2027	6	4	13	2027_06_04 Hr 13	38.63	34.77	40.70	40.55	38.58
2027	6	4	14	2027_06_04 Hr 14	39.05	35.35	41.71	42.02	38.63
2027	6	4	15	2027_06_04 Hr 15	39.11	35.35	43.28	41.87	38.58
2027	6	4	16	2027_06_04 Hr 16	38.99	35.35	44.55	42.04	38.63
2027	6	4	17	2027_06_04 Hr 17	43.97	36.49	47.66	47.96	40.07
2027	6	4	18	2027_06_04 Hr 18	44.12	37.59	47.77	48.08	44.78
2027	6	4	19	2027_06_04 Hr 19	44.21	38.03	47.85	48.15	45.47
2027	6	4	20	2027_06_04 Hr 20	44.86	38.71	47.95	48.46	47.44

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2027	6	4	21	2027_06_04 Hr 21	44.36	38.71	48.04	48.35	46.26
2027	6	4	22	2027_06_04 Hr 22	44.45	38.26	47.85	48.44	44.08
2027	6	4	23	2027_06_04 Hr 23	44.00	38.08	47.15	47.24	42.16
2027	6	4	24	2027_06_04 Hr 24	38.27	34.23	41.27	41.11	38.06
2027	6	5	1	2027_06_05 Hr 01	34.72	28.64	37.28	37.38	34.52
2027	6	5	2	2027_06_05 Hr 02	33.19	28.40	36.58	36.71	31.83
2027	6	5	3	2027_06_05 Hr 03	33.01	28.07	36.05	36.28	31.07
2027	6	5	4	2027_06_05 Hr 04	32.92	28.12	36.05	36.28	30.51
2027	6	5	5	2027_06_05 Hr 05	32.98	28.17	36.05	36.28	30.51
2027	6	5	6	2027_06_05 Hr 06	33.01	28.17	36.11	36.28	29.94
2027	6	5	7	2027_06_05 Hr 07	32.57	27.97	36.11	36.28	29.59
2027	6	5	8	2027_06_05 Hr 08	33.19	28.34	36.33	36.47	31.50
2027	6	5	9	2027_06_05 Hr 09	34.12	29.64	36.58	36.71	32.40
2027	6	5	10	2027_06_05 Hr 10	35.28	30.29	37.16	37.16	33.95
2027	6	5	11	2027_06_05 Hr 11	35.81	31.86	37.38	37.54	35.80
2027	6	5	12	2027_06_05 Hr 12	36.82	33.19	37.95	38.29	36.83
2027	6	5	13	2027_06_05 Hr 13	37.21	33.42	38.49	38.37	36.74
2027	6	5	14	2027_06_05 Hr 14	37.21	33.96	38.56	38.37	36.87
2027	6	5	15	2027_06_05 Hr 15	37.40	33.96	40.05	39.29	36.99
2027	6	5	16	2027_06_05 Hr 16	37.53	34.07	40.05	39.39	36.99
2027	6	5	17	2027_06_05 Hr 17	38.77	35.13	41.43	41.78	38.44
2027	6	5	18	2027_06_05 Hr 18	41.00	35.45	43.57	43.65	38.76
2027	6	5	19	2027_06_05 Hr 19	41.11	35.80	44.91	45.20	39.79
2027	6	5	20	2027_06_05 Hr 20	41.16	36.12	44.91	45.20	40.47
2027	6	5	21	2027_06_05 Hr 21	41.24	35.59	44.91	45.20	39.76
2027	6	5	22	2027_06_05 Hr 22	41.32	35.65	44.91	45.20	39.76
2027	6	5	23	2027_06_05 Hr 23	38.59	35.34	41.36	41.30	38.14
2027	6	5	24	2027_06_05 Hr 24	35.81	30.61	38.41	39.01	36.99
2027	6	6	1	2027_06_06 Hr 01	25.97	22.55	29.10	28.98	25.13
2027	6	6	2	2027_06_06 Hr 02	25.26	21.66	28.06	28.26	23.59
2027	6	6	3	2027_06_06 Hr 03	24.75	20.93	27.81	28.06	23.44
2027	6	6	4	2027_06_06 Hr 04	24.75	20.96	27.73	27.89	23.40
2027	6	6	5	2027_06_06 Hr 05	24.79	20.99	27.78	27.94	23.36
2027	6	6	6	2027_06_06 Hr 06	24.75	20.96	27.83	27.95	22.86
2027	6	6	7	2027_06_06 Hr 07	24.25	20.96	27.84	27.57	22.54
2027	6	6	8	2027_06_06 Hr 08	25.00	21.81	28.23	28.09	23.18
2027	6	6	9	2027_06_06 Hr 09	26.12	22.76	28.35	28.39	24.56
2027	6	6	10	2027_06_06 Hr 10	26.36	22.56	28.35	28.68	25.12
2027	6	6	11	2027_06_06 Hr 11	26.97	23.34	28.82	28.74	25.61
2027	6	6	12	2027_06_06 Hr 12	27.16	24.09	29.34	29.33	26.52
2027	6	6	13	2027_06_06 Hr 13	28.22	25.21	29.63	29.53	27.35
2027	6	6	14	2027_06_06 Hr 14	28.76	25.41	29.71	29.77	28.24
2027	6	6	15	2027_06_06 Hr 15	28.87	25.93	29.89	29.84	28.44
2027	6	6	16	2027_06_06 Hr 16	29.62	26.81	30.50	30.67	29.49
2027	6	6	17	2027_06_06 Hr 17	31.49	28.06	32.98	32.76	31.09
2027	6	6	18	2027_06_06 Hr 18	32.52	28.72	34.95	35.21	32.10
2027	6	6	19	2027_06_06 Hr 19	33.95	29.50	35.48	35.67	33.00
2027	6	6	20	2027_06_06 Hr 20	34.40	30.22	35.83	36.32	34.08
2027	6	6	21	2027_06_06 Hr 21	34.07	29.62	35.61	35.67	33.07
2027	6	6	22	2027_06_06 Hr 22	34.07	30.21	35.61	35.67	32.94
2027	6	6	23	2027_06_06 Hr 23	31.51	28.28	33.65	33.96	31.66
2027	6	6	24	2027_06_06 Hr 24	29.15	25.46	30.51	30.51	30.31
2027	6	7	1	2027_06_07 Hr 01	28.72	23.83	31.20	31.47	26.30
2027	6	7	2	2027_06_07 Hr 02	28.21	23.54	30.47	30.97	25.48
2027	6	7	3	2027_06_07 Hr 03	27.38	23.23	30.36	30.96	25.02
2027	6	7	4	2027_06_07 Hr 04	27.24	23.11	30.36	30.78	24.83
2027	6	7	5	2027_06_07 Hr 05	27.38	23.33	30.49	30.97	24.94
2027	6	7	6	2027_06_07 Hr 06	28.53	23.72	30.71	31.22	25.63
2027	6	7	7	2027_06_07 Hr 07	29.40	25.64	30.83	31.03	26.47
2027	6	7	8	2027_06_07 Hr 08	31.52	27.85	32.87	33.81	29.83
2027	6	7	9	2027_06_07 Hr 09	31.80	28.35	32.87	32.43	30.74
2027	6	7	10	2027_06_07 Hr 10	31.95	28.86	33.17	32.43	30.74
2027	6	7	11	2027_06_07 Hr 11	31.95	29.44	33.17	32.43	32.38
2027	6	7	12	2027_06_07 Hr 12	31.95	29.44	32.81	32.43	32.53
2027	6	7	13	2027_06_07 Hr 13	31.80	28.95	33.04	33.36	32.53
2027	6	7	14	2027_06_07 Hr 14	31.80	28.95	33.43	33.73	32.38
2027	6	7	15	2027_06_07 Hr 15	32.26	29.60	36.90	34.58	32.53
2027	6	7	16	2027_06_07 Hr 16	32.26	29.44	37.25	34.24	32.53
2027	6	7	17	2027_06_07 Hr 17	33.27	30.39	38.70	39.19	33.90
2027	6	7	18	2027_06_07 Hr 18	35.60	30.81	38.77	39.29	36.31
2027	6	7	19	2027_06_07 Hr 19	36.71	31.22	38.86	39.37	36.41
2027	6	7	20	2027_06_07 Hr 20	37.09	31.29	38.93	39.46	36.54
2027	6	7	21	2027_06_07 Hr 21	36.84	31.35	39.00	39.53	36.43
2027	6	7	22	2027_06_07 Hr 22	36.91	31.41	39.08	39.60	36.41
2027	6	7	23	2027_06_07 Hr 23	36.47	31.96	38.72	39.48	35.74
2027	6	7	24	2027_06_07 Hr 24	32.12	28.69	33.89	34.26	31.81
2027	6	8	1	2027_06_08 Hr 01	27.70	24.08	29.18	29.24	27.20
2027	6	8	2	2027_06_08 Hr 02	27.50	23.61	28.98	29.10	26.03
2027	6	8	3	2027_06_08 Hr 03	27.53	23.57	29.01	29.13	25.32
2027	6	8	4	2027_06_08 Hr 04	27.50	23.57	29.01	29.19	25.24
2027	6	8	5	2027_06_08 Hr 05	27.55	23.67	29.12	29.24	25.32
2027	6	8	6	2027_06_08 Hr 06	27.70	23.80	29.18	29.30	26.05
2027	6	8	7	2027_06_08 Hr 07	27.22	23.71	28.64	28.71	25.75
2027	6	8	8	2027_06_08 Hr 08	29.16	25.81	31.53	31.21	28.65
2027	6	8	9	2027_06_08 Hr 09	29.30	26.34	32.14	32.17	28.80
2027	6	8	10	2027_06_08 Hr 10	29.16	26.47	32.22	31.70	29.26
2027	6	8	11	2027_06_08 Hr 11	29.16	26.47	30.92	31.70	29.38
2027	6	8	12	2027_06_08 Hr 12	29.17	26.47	32.25	31.70	29.38
2027	6	8	13	2027_06_08 Hr 13	29.30	27.32	33.46	33.37	29.38
2027	6	8	14	2027_06_08 Hr 14	29.30	27.32	33.55	33.64	29.38
2027	6	8	15	2027_06_08 Hr 15	29.81	27.32	34.07	34.09	29.38

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2027	6	8	16	2027_06_08 Hr 16	29.56	26.80	32.25	31.98	29.38
2027	6	8	17	2027_06_08 Hr 17	33.42	28.07	35.11	35.30	32.00
2027	6	8	18	2027_06_08 Hr 18	33.80	28.48	35.51	35.64	32.71
2027	6	8	19	2027_06_08 Hr 19	33.84	28.58	35.62	35.78	32.94
2027	6	8	20	2027_06_08 Hr 20	33.84	28.63	35.62	35.78	33.48
2027	6	8	21	2027_06_08 Hr 21	33.84	28.69	35.69	35.78	33.25
2027	6	8	22	2027_06_08 Hr 22	33.84	28.75	35.76	35.78	33.23
2027	6	8	23	2027_06_08 Hr 23	33.35	29.25	35.34	35.72	32.63
2027	6	8	24	2027_06_08 Hr 24	29.88	26.61	31.36	31.32	28.73
2027	6	9	1	2027_06_09 Hr 01	35.69	30.65	37.60	38.24	33.02
2027	6	9	2	2027_06_09 Hr 02	33.84	28.58	36.80	37.69	30.94
2027	6	9	3	2027_06_09 Hr 03	33.67	28.63	36.73	37.60	30.66
2027	6	9	4	2027_06_09 Hr 04	33.37	28.45	36.80	37.67	29.72
2027	6	9	5	2027_06_09 Hr 05	33.84	28.73	36.87	37.71	30.06
2027	6	9	6	2027_06_09 Hr 06	33.91	28.80	36.95	37.81	30.65
2027	6	9	7	2027_06_09 Hr 07	33.80	29.16	36.35	37.33	30.91
2027	6	9	8	2027_06_09 Hr 08	37.08	32.86	37.31	37.95	35.50
2027	6	9	9	2027_06_09 Hr 09	37.54	34.15	38.53	37.95	36.13
2027	6	9	10	2027_06_09 Hr 10	37.54	34.35	40.69	40.20	37.25
2027	6	9	11	2027_06_09 Hr 11	37.36	34.15	38.96	38.31	38.23
2027	6	9	12	2027_06_09 Hr 12	37.36	34.15	38.84	38.41	38.05
2027	6	9	13	2027_06_09 Hr 13	37.36	34.15	38.53	38.88	38.05
2027	6	9	14	2027_06_09 Hr 14	37.54	34.15	40.69	39.75	38.05
2027	6	9	15	2027_06_09 Hr 15	37.87	34.82	43.15	40.36	38.05
2027	6	9	16	2027_06_09 Hr 16	37.54	34.34	43.44	42.47	38.05
2027	6	9	17	2027_06_09 Hr 17	41.90	36.08	45.81	45.55	40.48
2027	6	9	18	2027_06_09 Hr 18	43.60	36.74	46.62	46.59	42.80
2027	6	9	19	2027_06_09 Hr 19	43.69	37.30	46.71	46.68	43.78
2027	6	9	20	2027_06_09 Hr 20	43.95	37.52	46.81	47.23	44.24
2027	6	9	21	2027_06_09 Hr 21	43.87	37.52	46.90	46.87	43.83
2027	6	9	22	2027_06_09 Hr 22	43.95	37.52	46.99	46.96	43.78
2027	6	9	23	2027_06_09 Hr 23	42.84	37.75	46.17	47.03	42.65
2027	6	9	24	2027_06_09 Hr 24	38.10	33.64	40.55	40.99	37.50
2027	6	10	1	2027_06_10 Hr 01	53.78	48.57	56.87	56.34	49.63
2027	6	10	2	2027_06_10 Hr 02	51.80	44.86	55.77	55.98	47.90
2027	6	10	3	2027_06_10 Hr 03	51.80	44.77	55.65	55.77	46.90
2027	6	10	4	2027_06_10 Hr 04	51.51	44.38	55.75	55.87	46.55
2027	6	10	5	2027_06_10 Hr 05	51.80	44.84	55.86	55.99	46.90
2027	6	10	6	2027_06_10 Hr 06	52.10	45.04	55.97	56.10	47.33
2027	6	10	7	2027_06_10 Hr 07	51.20	44.44	54.94	54.96	47.31
2027	6	10	8	2027_06_10 Hr 08	54.62	49.44	55.20	55.52	53.42
2027	6	10	9	2027_06_10 Hr 09	53.98	49.46	55.61	55.63	53.89
2027	6	10	10	2027_06_10 Hr 10	54.62	50.28	56.43	56.35	54.41
2027	6	10	11	2027_06_10 Hr 11	53.98	49.66	57.20	57.36	55.06
2027	6	10	12	2027_06_10 Hr 12	55.40	50.28	58.51	58.76	55.19
2027	6	10	13	2027_06_10 Hr 13	55.54	50.50	59.60	59.59	55.32
2027	6	10	14	2027_06_10 Hr 14	57.81	52.27	61.64	61.88	55.84
2027	6	10	15	2027_06_10 Hr 15	58.88	53.03	62.75	62.65	55.99
2027	6	10	16	2027_06_10 Hr 16	59.88	53.33	65.87	64.67	57.56
2027	6	10	17	2027_06_10 Hr 17	60.74	54.42	67.95	67.84	59.05
2027	6	10	18	2027_06_10 Hr 18	64.24	54.81	72.26	72.50	67.91
2027	6	10	19	2027_06_10 Hr 19	67.37	55.25	72.61	73.32	68.23
2027	6	10	20	2027_06_10 Hr 20	67.53	55.36	72.75	73.22	68.60
2027	6	10	21	2027_06_10 Hr 21	67.07	55.47	72.90	73.08	68.23
2027	6	10	22	2027_06_10 Hr 22	67.20	55.58	72.84	73.08	67.50
2027	6	10	23	2027_06_10 Hr 23	64.76	56.11	69.20	69.21	63.54
2027	6	10	24	2027_06_10 Hr 24	57.92	52.73	63.46	63.89	55.74
2027	6	11	1	2027_06_11 Hr 01	30.09	26.77	31.85	31.71	29.35
2027	6	11	2	2027_06_11 Hr 02	28.98	24.46	30.82	30.95	26.15
2027	6	11	3	2027_06_11 Hr 03	28.14	23.90	30.72	30.75	25.52
2027	6	11	4	2027_06_11 Hr 04	28.04	23.85	30.70	30.77	24.85
2027	6	11	5	2027_06_11 Hr 05	28.13	23.90	30.76	30.83	24.85
2027	6	11	6	2027_06_11 Hr 06	28.30	24.03	30.82	30.89	25.39
2027	6	11	7	2027_06_11 Hr 07	27.81	23.71	30.25	30.27	25.21
2027	6	11	8	2027_06_11 Hr 08	29.62	26.98	31.00	30.82	28.87
2027	6	11	9	2027_06_11 Hr 09	30.43	27.90	31.15	31.00	29.79
2027	6	11	10	2027_06_11 Hr 10	29.52	27.05	31.14	31.25	30.64
2027	6	11	11	2027_06_11 Hr 11	30.72	27.90	31.44	31.46	30.75
2027	6	11	12	2027_06_11 Hr 12	31.09	27.99	32.41	31.72	30.91
2027	6	11	13	2027_06_11 Hr 13	31.38	28.27	33.52	32.80	30.98
2027	6	11	14	2027_06_11 Hr 14	32.26	29.13	35.35	35.00	31.27
2027	6	11	15	2027_06_11 Hr 15	32.89	29.92	35.64	35.72	31.35
2027	6	11	16	2027_06_11 Hr 16	34.10	30.09	37.44	37.54	32.90
2027	6	11	17	2027_06_11 Hr 17	35.71	31.17	38.99	38.81	35.66
2027	6	11	18	2027_06_11 Hr 18	35.95	31.74	39.98	40.50	38.03
2027	6	11	19	2027_06_11 Hr 19	37.00	32.12	40.06	40.67	38.21
2027	6	11	20	2027_06_11 Hr 20	38.35	33.05	40.14	40.82	38.31
2027	6	11	21	2027_06_11 Hr 21	38.35	31.93	40.22	40.83	38.21
2027	6	11	22	2027_06_11 Hr 22	37.85	32.00	40.30	40.82	38.03
2027	6	11	23	2027_06_11 Hr 23	35.52	30.56	39.57	39.41	35.26
2027	6	11	24	2027_06_11 Hr 24	32.39	29.01	35.34	35.36	31.22
2027	6	12	1	2027_06_12 Hr 01	32.13	28.20	33.56	33.68	30.96
2027	6	12	2	2027_06_12 Hr 02	30.75	26.72	32.55	32.78	28.21
2027	6	12	3	2027_06_12 Hr 03	29.11	25.02	31.97	32.20	26.83
2027	6	12	4	2027_06_12 Hr 04	28.89	24.70	31.76	32.06	26.26
2027	6	12	5	2027_06_12 Hr 05	28.89	24.75	31.81	32.12	26.18
2027	6	12	6	2027_06_12 Hr 06	28.89	24.76	31.81	32.12	26.18
2027	6	12	7	2027_06_12 Hr 07	28.45	24.49	31.80	32.04	25.76
2027	6	12	8	2027_06_12 Hr 08	29.66	25.70	32.00	32.31	26.96
2027	6	12	9	2027_06_12 Hr 09	31.66	28.19	32.82	33.01	29.43
2027	6	12	10	2027_06_12 Hr 10	32.13	28.86	33.77	33.81	31.46

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2027	6	12	11	2027_06_12 Hr 11	32.63	30.06	35.23	35.30	32.04
2027	6	12	12	2027_06_12 Hr 12	34.05	30.69	37.72	37.25	32.88
2027	6	12	13	2027_06_12 Hr 13	35.62	31.70	39.67	38.26	32.97
2027	6	12	14	2027_06_12 Hr 14	35.31	32.07	40.37	39.75	35.24
2027	6	12	15	2027_06_12 Hr 15	35.51	31.66	39.68	39.77	36.25
2027	6	12	16	2027_06_12 Hr 16	36.31	32.04	39.90	39.77	36.81
2027	6	12	17	2027_06_12 Hr 17	37.67	32.46	40.63	40.45	37.73
2027	6	12	18	2027_06_12 Hr 18	39.30	33.23	42.28	40.90	40.48
2027	6	12	19	2027_06_12 Hr 19	40.73	34.91	42.37	42.62	41.19
2027	6	12	20	2027_06_12 Hr 20	40.92	35.09	42.45	43.59	41.52
2027	6	12	21	2027_06_12 Hr 21	40.89	35.05	42.54	42.70	40.48
2027	6	12	22	2027_06_12 Hr 22	40.69	35.12	41.01	42.56	39.92
2027	6	12	23	2027_06_12 Hr 23	37.66	33.23	39.24	39.93	37.13
2027	6	12	24	2027_06_12 Hr 24	34.71	30.57	36.87	37.11	33.60
2027	6	13	1	2027_06_13 Hr 01	35.38	31.59	37.48	37.89	34.48
2027	6	13	2	2027_06_13 Hr 02	34.32	29.99	36.16	36.02	32.06
2027	6	13	3	2027_06_13 Hr 03	32.65	27.99	35.24	35.41	29.61
2027	6	13	4	2027_06_13 Hr 04	31.69	27.52	34.80	34.89	29.12
2027	6	13	5	2027_06_13 Hr 05	31.76	27.58	34.86	34.89	29.01
2027	6	13	6	2027_06_13 Hr 06	31.69	27.44	34.80	34.89	28.78
2027	6	13	7	2027_06_13 Hr 07	31.21	26.87	34.80	34.59	28.17
2027	6	13	8	2027_06_13 Hr 08	31.95	27.74	35.17	35.09	28.92
2027	6	13	9	2027_06_13 Hr 09	34.41	30.41	35.44	35.80	31.12
2027	6	13	10	2027_06_13 Hr 10	35.18	31.62	37.10	37.17	33.66
2027	6	13	11	2027_06_13 Hr 11	36.41	32.86	39.09	38.66	35.10
2027	6	13	12	2027_06_13 Hr 12	38.09	34.16	41.05	39.60	36.27
2027	6	13	13	2027_06_13 Hr 13	38.09	34.41	42.75	43.31	38.71
2027	6	13	14	2027_06_13 Hr 14	38.62	34.41	43.71	43.46	38.51
2027	6	13	15	2027_06_13 Hr 15	41.66	35.01	43.92	43.48	38.48
2027	6	13	16	2027_06_13 Hr 16	42.14	35.35	44.78	44.34	40.61
2027	6	13	17	2027_06_13 Hr 17	42.91	35.94	44.99	45.63	41.57
2027	6	13	18	2027_06_13 Hr 18	43.81	38.66	47.43	47.68	44.65
2027	6	13	19	2027_06_13 Hr 19	45.58	39.42	48.27	49.78	45.23
2027	6	13	20	2027_06_13 Hr 20	45.31	39.42	48.37	49.42	45.95
2027	6	13	21	2027_06_13 Hr 21	44.70	38.89	47.72	47.97	45.71
2027	6	13	22	2027_06_13 Hr 22	44.42	38.97	46.91	47.09	45.11
2027	6	13	23	2027_06_13 Hr 23	41.17	36.62	43.55	42.93	43.60
2027	6	13	24	2027_06_13 Hr 24	38.76	34.52	41.44	42.35	38.58
2027	6	14	1	2027_06_14 Hr 01	39.64	35.54	41.73	42.67	37.56
2027	6	14	2	2027_06_14 Hr 02	38.50	34.13	40.73	40.67	36.64
2027	6	14	3	2027_06_14 Hr 03	37.92	33.92	40.25	40.43	35.89
2027	6	14	4	2027_06_14 Hr 04	37.64	33.59	40.32	40.16	34.69
2027	6	14	5	2027_06_14 Hr 05	37.75	33.94	40.40	40.43	34.99
2027	6	14	6	2027_06_14 Hr 06	38.15	34.13	40.49	40.67	35.89
2027	6	14	7	2027_06_14 Hr 07	38.31	33.83	40.87	41.07	36.19
2027	6	14	8	2027_06_14 Hr 08	39.45	35.54	42.99	43.13	38.30
2027	6	14	9	2027_06_14 Hr 09	40.55	36.22	43.84	44.28	39.57
2027	6	14	10	2027_06_14 Hr 10	41.56	37.20	47.44	45.44	43.36
2027	6	14	11	2027_06_14 Hr 11	44.70	38.74	48.71	48.13	43.32
2027	6	14	12	2027_06_14 Hr 12	46.16	38.74	50.75	49.42	44.61
2027	6	14	13	2027_06_14 Hr 13	45.28	38.64	49.62	49.66	45.76
2027	6	14	14	2027_06_14 Hr 14	45.28	38.60	48.71	49.72	45.76
2027	6	14	15	2027_06_14 Hr 15	47.85	40.93	51.80	51.75	46.41
2027	6	14	16	2027_06_14 Hr 16	47.85	40.93	51.98	51.75	46.01
2027	6	14	17	2027_06_14 Hr 17	50.01	43.69	52.26	52.55	47.24
2027	6	14	18	2027_06_14 Hr 18	50.24	43.95	52.86	52.92	49.71
2027	6	14	19	2027_06_14 Hr 19	50.56	44.04	53.07	53.60	50.48
2027	6	14	20	2027_06_14 Hr 20	50.65	44.04	53.18	53.70	50.57
2027	6	14	21	2027_06_14 Hr 21	50.56	44.04	53.18	53.81	49.91
2027	6	14	22	2027_06_14 Hr 22	50.14	44.04	53.18	53.87	48.39
2027	6	14	23	2027_06_14 Hr 23	46.78	42.01	51.11	51.43	46.98
2027	6	14	24	2027_06_14 Hr 24	43.43	38.24	47.41	47.15	42.26
2027	6	15	1	2027_06_15 Hr 01	37.89	34.16	40.97	41.35	36.53
2027	6	15	2	2027_06_15 Hr 02	36.57	32.47	39.14	39.40	35.22
2027	6	15	3	2027_06_15 Hr 03	36.36	32.28	38.61	39.16	34.32
2027	6	15	4	2027_06_15 Hr 04	36.26	32.24	38.53	38.99	34.16
2027	6	15	5	2027_06_15 Hr 05	36.47	32.39	38.61	39.16	34.16
2027	6	15	6	2027_06_15 Hr 06	36.57	32.47	38.84	39.39	34.32
2027	6	15	7	2027_06_15 Hr 07	36.26	32.39	38.82	39.15	34.79
2027	6	15	8	2027_06_15 Hr 08	37.90	33.46	41.20	41.70	37.79
2027	6	15	9	2027_06_15 Hr 09	39.85	35.30	43.30	42.81	37.91
2027	6	15	10	2027_06_15 Hr 10	41.05	35.42	44.70	45.15	38.74
2027	6	15	11	2027_06_15 Hr 11	40.42	35.42	45.32	44.90	41.41
2027	6	15	12	2027_06_15 Hr 12	41.26	35.92	46.19	45.40	41.67
2027	6	15	13	2027_06_15 Hr 13	42.71	36.01	46.28	46.04	41.59
2027	6	15	14	2027_06_15 Hr 14	43.44	36.76	47.44	47.06	42.00
2027	6	15	15	2027_06_15 Hr 15	43.39	37.25	47.45	47.13	41.76
2027	6	15	16	2027_06_15 Hr 16	43.16	36.76	47.53	46.42	42.02
2027	6	15	17	2027_06_15 Hr 17	45.52	40.34	48.83	48.55	44.76
2027	6	15	18	2027_06_15 Hr 18	46.47	41.01	49.19	48.73	46.05
2027	6	15	19	2027_06_15 Hr 19	47.57	41.37	49.33	49.41	47.53
2027	6	15	20	2027_06_15 Hr 20	47.57	41.61	49.39	49.51	47.32
2027	6	15	21	2027_06_15 Hr 21	46.75	41.37	49.18	49.03	45.48
2027	6	15	22	2027_06_15 Hr 22	46.35	41.45	48.85	49.13	44.99
2027	6	15	23	2027_06_15 Hr 23	44.40	38.94	46.69	48.26	44.73
2027	6	15	24	2027_06_15 Hr 24	41.15	36.04	44.20	44.23	39.29
2027	6	16	1	2027_06_16 Hr 01	56.38	50.39	58.94	60.24	55.64
2027	6	16	2	2027_06_16 Hr 02	54.69	47.85	57.40	57.52	50.57
2027	6	16	3	2027_06_16 Hr 03	53.26	46.28	56.07	57.17	48.86
2027	6	16	4	2027_06_16 Hr 04	53.36	46.36	56.33	57.25	47.37
2027	6	16	5	2027_06_16 Hr 05	53.45	46.46	56.44	57.25	48.03

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2027	6	16	6	2027_06_16 Hr 06	53.57	46.55	56.55	57.48	47.91
2027	6	16	7	2027_06_16 Hr 07	52.64	45.92	55.51	56.32	48.18
2027	6	16	8	2027_06_16 Hr 08	56.36	50.88	56.53	56.43	56.02
2027	6	16	9	2027_06_16 Hr 09	56.75	51.76	59.68	58.06	56.02
2027	6	16	10	2027_06_16 Hr 10	58.70	52.82	63.16	61.32	57.23
2027	6	16	11	2027_06_16 Hr 11	57.44	52.78	63.93	60.48	57.84
2027	6	16	12	2027_06_16 Hr 12	58.99	52.78	65.04	62.89	58.19
2027	6	16	13	2027_06_16 Hr 13	59.05	52.78	64.30	64.24	58.26
2027	6	16	14	2027_06_16 Hr 14	61.96	53.89	68.23	65.65	59.82
2027	6	16	15	2027_06_16 Hr 15	63.06	54.61	69.22	70.54	59.95
2027	6	16	16	2027_06_16 Hr 16	63.27	54.61	70.58	70.69	60.29
2027	6	16	17	2027_06_16 Hr 17	64.21	56.34	71.99	73.03	64.04
2027	6	16	18	2027_06_16 Hr 18	67.15	56.88	73.64	74.04	69.05
2027	6	16	19	2027_06_16 Hr 19	69.72	59.63	73.84	74.76	70.59
2027	6	16	20	2027_06_16 Hr 20	70.00	59.75	73.99	75.18	71.03
2027	6	16	21	2027_06_16 Hr 21	70.00	59.87	74.14	75.06	70.92
2027	6	16	22	2027_06_16 Hr 22	69.67	59.99	74.24	74.63	70.59
2027	6	16	23	2027_06_16 Hr 23	66.34	57.76	71.61	72.47	66.45
2027	6	16	24	2027_06_16 Hr 24	58.69	53.44	63.91	64.79	56.71
2027	6	17	1	2027_06_17 Hr 01	46.25	41.33	48.68	49.56	44.81
2027	6	17	2	2027_06_17 Hr 02	44.08	37.56	47.50	48.29	40.31
2027	6	17	3	2027_06_17 Hr 03	43.20	36.91	47.18	47.79	38.84
2027	6	17	4	2027_06_17 Hr 04	42.77	36.53	47.22	47.84	37.79
2027	6	17	5	2027_06_17 Hr 05	43.20	37.05	47.34	47.93	37.97
2027	6	17	6	2027_06_17 Hr 06	43.83	37.14	47.46	48.08	39.22
2027	6	17	7	2027_06_17 Hr 07	43.41	37.26	46.58	47.11	39.52
2027	6	17	8	2027_06_17 Hr 08	47.31	42.72	47.62	47.36	44.99
2027	6	17	9	2027_06_17 Hr 09	47.31	43.20	47.60	47.57	46.83
2027	6	17	10	2027_06_17 Hr 10	47.39	43.59	48.54	49.14	47.61
2027	6	17	11	2027_06_17 Hr 11	47.43	43.59	50.19	49.17	47.61
2027	6	17	12	2027_06_17 Hr 12	49.03	43.78	53.96	51.81	48.31
2027	6	17	13	2027_06_17 Hr 13	50.68	45.26	54.84	53.96	49.53
2027	6	17	14	2027_06_17 Hr 14	51.90	45.98	57.36	57.55	52.06
2027	6	17	15	2027_06_17 Hr 15	53.85	46.77	58.44	57.99	53.24
2027	6	17	16	2027_06_17 Hr 16	54.07	47.89	59.59	58.88	54.80
2027	6	17	17	2027_06_17 Hr 17	55.78	48.64	60.45	60.70	55.68
2027	6	17	18	2027_06_17 Hr 18	56.63	48.74	62.06	62.36	57.89
2027	6	17	19	2027_06_17 Hr 19	58.69	50.69	62.39	62.84	59.17
2027	6	17	20	2027_06_17 Hr 20	58.81	50.49	62.52	62.96	59.32
2027	6	17	21	2027_06_17 Hr 21	58.69	50.59	62.64	62.96	58.45
2027	6	17	22	2027_06_17 Hr 22	58.63	50.69	62.77	62.99	58.45
2027	6	17	23	2027_06_17 Hr 23	56.42	49.30	61.49	61.98	57.56
2027	6	17	24	2027_06_17 Hr 24	51.60	46.11	55.77	55.17	48.28
2027	6	18	1	2027_06_18 Hr 01	49.77	44.39	52.01	53.02	49.05
2027	6	18	2	2027_06_18 Hr 02	48.11	41.39	50.65	51.29	43.87
2027	6	18	3	2027_06_18 Hr 03	45.17	38.48	49.88	50.07	41.58
2027	6	18	4	2027_06_18 Hr 04	45.13	38.23	49.88	50.13	40.01
2027	6	18	5	2027_06_18 Hr 05	45.13	38.28	49.98	50.23	40.01
2027	6	18	6	2027_06_18 Hr 06	45.66	38.70	50.11	50.33	41.14
2027	6	18	7	2027_06_18 Hr 07	44.87	38.23	49.22	49.31	40.64
2027	6	18	8	2027_06_18 Hr 08	49.01	43.88	50.56	50.55	47.48
2027	6	18	9	2027_06_18 Hr 09	50.07	45.37	51.29	51.38	48.97
2027	6	18	10	2027_06_18 Hr 10	49.48	45.37	51.29	51.38	49.94
2027	6	18	11	2027_06_18 Hr 11	50.78	45.80	54.94	53.33	50.78
2027	6	18	12	2027_06_18 Hr 12	52.34	46.33	56.41	56.14	51.80
2027	6	18	13	2027_06_18 Hr 13	53.80	47.89	60.15	58.50	52.83
2027	6	18	14	2027_06_18 Hr 14	57.50	49.55	63.44	61.99	54.09
2027	6	18	15	2027_06_18 Hr 15	58.14	49.62	62.50	63.63	57.36
2027	6	18	16	2027_06_18 Hr 16	58.14	50.68	63.69	64.27	59.15
2027	6	18	17	2027_06_18 Hr 17	62.05	54.47	66.05	66.27	61.33
2027	6	18	18	2027_06_18 Hr 18	63.15	55.47	67.60	67.38	63.71
2027	6	18	19	2027_06_18 Hr 19	64.57	56.17	67.89	68.66	64.79
2027	6	18	20	2027_06_18 Hr 20	64.54	56.17	68.03	68.66	65.18
2027	6	18	21	2027_06_18 Hr 21	62.32	55.80	67.55	67.38	62.76
2027	6	18	22	2027_06_18 Hr 22	62.01	55.39	65.13	66.66	62.63
2027	6	18	23	2027_06_18 Hr 23	59.99	52.38	63.51	64.21	59.84
2027	6	18	24	2027_06_18 Hr 24	54.61	48.63	60.13	58.98	52.44
2027	6	19	1	2027_06_19 Hr 01	71.70	63.15	75.41	75.67	70.53
2027	6	19	2	2027_06_19 Hr 02	69.03	60.02	72.92	73.74	65.36
2027	6	19	3	2027_06_19 Hr 03	65.51	56.16	71.65	71.73	60.46
2027	6	19	4	2027_06_19 Hr 04	63.10	54.60	71.10	70.83	58.22
2027	6	19	5	2027_06_19 Hr 05	63.22	54.70	71.22	70.97	58.22
2027	6	19	6	2027_06_19 Hr 06	63.35	54.77	71.35	71.10	57.52
2027	6	19	7	2027_06_19 Hr 07	63.47	54.70	71.50	71.23	58.06
2027	6	19	8	2027_06_19 Hr 08	67.18	58.35	71.86	72.11	62.06
2027	6	19	9	2027_06_19 Hr 09	70.79	63.89	73.97	74.01	68.25
2027	6	19	10	2027_06_19 Hr 10	71.86	64.95	75.63	75.67	70.04
2027	6	19	11	2027_06_19 Hr 11	73.84	67.20	79.38	79.68	71.82
2027	6	19	12	2027_06_19 Hr 12	75.46	68.32	81.83	82.90	73.21
2027	6	19	13	2027_06_19 Hr 13	81.55	72.14	88.94	88.99	75.55
2027	6	19	14	2027_06_19 Hr 14	83.65	72.00	91.05	90.53	80.94
2027	6	19	15	2027_06_19 Hr 15	82.89	72.00	90.57	90.53	83.04
2027	6	19	16	2027_06_19 Hr 16	83.65	72.00	90.80	91.10	84.33
2027	6	19	17	2027_06_19 Hr 17	87.10	73.68	94.25	93.37	87.57
2027	6	19	18	2027_06_19 Hr 18	90.50	76.05	95.61	95.66	91.35
2027	6	19	19	2027_06_19 Hr 19	91.50	80.13	95.80	96.72	92.71
2027	6	19	20	2027_06_19 Hr 20	92.20	80.99	95.99	98.10	92.90
2027	6	19	21	2027_06_19 Hr 21	91.04	79.82	95.67	95.73	89.79
2027	6	19	22	2027_06_19 Hr 22	89.34	78.76	94.25	94.66	88.28
2027	6	19	23	2027_06_19 Hr 23	84.69	74.29	89.26	89.51	81.84
2027	6	19	24	2027_06_19 Hr 24	77.70	68.73	82.35	82.90	73.41

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2027	6	20	1	2027_06_20 Hr 01	36.24	32.01	37.67	37.91	35.69
2027	6	20	2	2027_06_20 Hr 02	34.67	30.08	36.99	37.57	33.19
2027	6	20	3	2027_06_20 Hr 03	33.84	29.35	36.33	36.67	30.84
2027	6	20	4	2027_06_20 Hr 04	32.80	28.19	35.89	36.51	30.12
2027	6	20	5	2027_06_20 Hr 05	32.80	28.24	35.89	36.35	30.03
2027	6	20	6	2027_06_20 Hr 06	32.80	28.28	35.95	36.42	29.56
2027	6	20	7	2027_06_20 Hr 07	32.11	27.55	35.89	36.06	29.23
2027	6	20	8	2027_06_20 Hr 08	33.41	29.22	36.33	36.56	30.22
2027	6	20	9	2027_06_20 Hr 09	35.16	30.14	36.55	36.73	32.29
2027	6	20	10	2027_06_20 Hr 10	35.67	31.87	36.64	37.24	32.54
2027	6	20	11	2027_06_20 Hr 11	36.24	32.18	37.51	37.65	35.09
2027	6	20	12	2027_06_20 Hr 12	36.80	32.83	38.55	38.07	36.17
2027	6	20	13	2027_06_20 Hr 13	37.30	33.75	40.01	39.59	36.72
2027	6	20	14	2027_06_20 Hr 14	37.88	34.54	41.11	41.31	37.14
2027	6	20	15	2027_06_20 Hr 15	39.42	35.35	41.89	41.95	37.81
2027	6	20	16	2027_06_20 Hr 16	40.13	36.34	45.88	44.94	37.97
2027	6	20	17	2027_06_20 Hr 17	42.60	36.40	46.09	45.66	42.12
2027	6	20	18	2027_06_20 Hr 18	43.73	37.09	47.58	46.62	44.33
2027	6	20	19	2027_06_20 Hr 19	44.46	38.10	47.79	47.93	45.90
2027	6	20	20	2027_06_20 Hr 20	44.66	38.19	47.79	48.03	46.24
2027	6	20	21	2027_06_20 Hr 21	44.63	38.25	47.88	48.12	45.20
2027	6	20	22	2027_06_20 Hr 22	44.63	38.33	47.98	48.22	44.77
2027	6	20	23	2027_06_20 Hr 23	41.73	36.92	44.59	44.81	42.12
2027	6	20	24	2027_06_20 Hr 24	38.34	34.32	41.16	41.55	37.81
2027	6	21	1	2027_06_21 Hr 01	45.78	40.55	47.75	47.93	44.39
2027	6	21	2	2027_06_21 Hr 02	43.67	36.94	46.64	47.05	41.43
2027	6	21	3	2027_06_21 Hr 03	43.38	36.99	46.18	46.60	40.08
2027	6	21	4	2027_06_21 Hr 04	42.15	36.41	46.25	46.60	38.51
2027	6	21	5	2027_06_21 Hr 05	43.55	37.13	46.34	46.77	39.12
2027	6	21	6	2027_06_21 Hr 06	43.88	38.15	46.88	47.69	41.26
2027	6	21	7	2027_06_21 Hr 07	44.87	39.93	46.78	46.85	42.50
2027	6	21	8	2027_06_21 Hr 08	46.45	42.47	50.68	50.77	46.60
2027	6	21	9	2027_06_21 Hr 09	46.45	42.38	53.06	51.94	46.53
2027	6	21	10	2027_06_21 Hr 10	48.97	43.50	54.22	54.12	47.43
2027	6	21	11	2027_06_21 Hr 11	49.07	43.80	56.95	56.11	48.64
2027	6	21	12	2027_06_21 Hr 12	51.41	45.33	56.95	56.84	50.61
2027	6	21	13	2027_06_21 Hr 13	53.58	46.30	57.46	57.43	52.35
2027	6	21	14	2027_06_21 Hr 14	55.29	46.30	58.62	58.56	53.88
2027	6	21	15	2027_06_21 Hr 15	57.29	51.02	60.26	60.20	54.75
2027	6	21	16	2027_06_21 Hr 16	58.23	51.39	61.79	60.93	55.36
2027	6	21	17	2027_06_21 Hr 17	59.91	52.45	63.84	62.99	58.34
2027	6	21	18	2027_06_21 Hr 18	61.18	52.57	64.05	64.38	59.98
2027	6	21	19	2027_06_21 Hr 19	61.91	53.44	64.18	64.74	61.45
2027	6	21	20	2027_06_21 Hr 20	61.91	53.88	64.31	64.87	61.45
2027	6	21	21	2027_06_21 Hr 21	60.83	52.90	64.44	65.00	60.81
2027	6	21	22	2027_06_21 Hr 22	59.91	52.74	64.37	64.48	59.39
2027	6	21	23	2027_06_21 Hr 23	57.40	51.50	61.25	61.49	58.10
2027	6	21	24	2027_06_21 Hr 24	50.48	45.92	56.13	56.84	51.11
2027	6	22	1	2027_06_22 Hr 01	34.95	31.53	37.56	37.85	33.31
2027	6	22	2	2027_06_22 Hr 02	33.46	29.80	35.48	36.03	32.31
2027	6	22	3	2027_06_22 Hr 03	32.89	29.44	35.19	35.36	31.79
2027	6	22	4	2027_06_22 Hr 04	32.89	29.44	35.19	35.17	31.47
2027	6	22	5	2027_06_22 Hr 05	33.01	29.55	35.33	35.50	31.65
2027	6	22	6	2027_06_22 Hr 06	33.75	29.62	35.50	36.03	32.20
2027	6	22	7	2027_06_22 Hr 07	33.68	29.26	35.53	35.94	32.19
2027	6	22	8	2027_06_22 Hr 08	34.67	30.97	37.60	38.20	34.14
2027	6	22	9	2027_06_22 Hr 09	36.59	32.21	40.92	40.53	34.09
2027	6	22	10	2027_06_22 Hr 10	38.36	32.61	42.01	42.34	37.65
2027	6	22	11	2027_06_22 Hr 11	41.36	34.63	44.27	44.32	38.44
2027	6	22	12	2027_06_22 Hr 12	42.35	36.04	45.57	45.12	40.27
2027	6	22	13	2027_06_22 Hr 13	43.50	37.72	45.69	45.52	41.52
2027	6	22	14	2027_06_22 Hr 14	44.01	38.63	46.07	45.91	41.92
2027	6	22	15	2027_06_22 Hr 15	44.86	38.63	47.78	47.01	43.15
2027	6	22	16	2027_06_22 Hr 16	44.42	37.96	47.96	47.75	43.80
2027	6	22	17	2027_06_22 Hr 17	45.66	40.69	49.46	49.17	44.92
2027	6	22	18	2027_06_22 Hr 18	46.12	40.77	50.10	49.89	46.56
2027	6	22	19	2027_06_22 Hr 19	46.83	41.80	50.20	50.56	47.05
2027	6	22	20	2027_06_22 Hr 20	47.19	41.59	50.30	50.56	47.11
2027	6	22	21	2027_06_22 Hr 21	46.42	41.09	50.40	50.07	46.56
2027	6	22	22	2027_06_22 Hr 22	45.66	40.51	50.06	50.07	45.11
2027	6	22	23	2027_06_22 Hr 23	44.82	39.48	47.88	48.13	43.41
2027	6	22	24	2027_06_22 Hr 24	40.43	34.85	43.04	43.45	41.35
2027	6	23	1	2027_06_23 Hr 01	32.99	30.38	37.27	36.36	33.16
2027	6	23	2	2027_06_23 Hr 02	32.52	30.06	35.69	36.36	31.49
2027	6	23	3	2027_06_23 Hr 03	31.83	28.68	34.08	34.90	30.96
2027	6	23	4	2027_06_23 Hr 04	31.83	28.68	34.15	34.62	30.72
2027	6	23	5	2027_06_23 Hr 05	31.88	28.74	34.22	34.69	30.70
2027	6	23	6	2027_06_23 Hr 06	31.96	28.79	34.29	34.76	30.96
2027	6	23	7	2027_06_23 Hr 07	31.41	28.41	33.65	33.92	30.58
2027	6	23	8	2027_06_23 Hr 08	33.34	29.60	36.36	36.52	31.66
2027	6	23	9	2027_06_23 Hr 09	36.22	31.20	39.46	39.04	34.18
2027	6	23	10	2027_06_23 Hr 10	37.87	31.98	40.05	40.43	36.65
2027	6	23	11	2027_06_23 Hr 11	38.62	32.92	40.43	40.90	38.71
2027	6	23	12	2027_06_23 Hr 12	39.71	34.35	42.43	42.32	38.37
2027	6	23	13	2027_06_23 Hr 13	40.24	34.68	43.28	42.73	38.40
2027	6	23	14	2027_06_23 Hr 14	41.46	35.54	44.73	43.74	38.40
2027	6	23	15	2027_06_23 Hr 15	42.37	35.84	45.28	43.74	38.86
2027	6	23	16	2027_06_23 Hr 16	42.51	36.53	44.81	44.19	39.07
2027	6	23	17	2027_06_23 Hr 17	43.15	37.70	47.07	45.71	43.63
2027	6	23	18	2027_06_23 Hr 18	43.81	38.35	47.16	47.16	44.72
2027	6	23	19	2027_06_23 Hr 19	44.42	38.64	47.26	48.59	44.72

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2027	6	23	20	2027_06_23 Hr 20	44.52	39.40	47.52	48.69	45.38
2027	6	23	21	2027_06_23 Hr 21	44.17	38.55	47.44	48.16	43.63
2027	6	23	22	2027_06_23 Hr 22	43.15	38.38	46.89	47.54	42.18
2027	6	23	23	2027_06_23 Hr 23	42.85	36.99	44.35	44.37	40.85
2027	6	23	24	2027_06_23 Hr 24	37.89	33.11	40.66	40.44	38.11
2027	6	24	1	2027_06_24 Hr 01	35.43	31.91	39.24	38.93	34.89
2027	6	24	2	2027_06_24 Hr 02	33.94	31.43	36.94	36.81	33.90
2027	6	24	3	2027_06_24 Hr 03	33.94	30.60	36.25	37.21	32.90
2027	6	24	4	2027_06_24 Hr 04	33.94	30.60	36.32	37.28	32.64
2027	6	24	5	2027_06_24 Hr 05	33.94	30.64	36.39	37.36	32.64
2027	6	24	6	2027_06_24 Hr 06	33.94	30.72	36.46	37.43	32.82
2027	6	24	7	2027_06_24 Hr 07	32.70	30.32	34.62	35.56	32.81
2027	6	24	8	2027_06_24 Hr 08	34.22	30.44	37.50	36.75	33.21
2027	6	24	9	2027_06_24 Hr 09	35.63	32.29	40.13	38.72	34.93
2027	6	24	10	2027_06_24 Hr 10	37.21	33.23	41.11	40.53	37.90
2027	6	24	11	2027_06_24 Hr 11	39.97	34.46	42.84	41.95	38.68
2027	6	24	12	2027_06_24 Hr 12	40.99	35.34	43.27	43.18	39.42
2027	6	24	13	2027_06_24 Hr 13	41.40	35.54	44.41	43.51	39.73
2027	6	24	14	2027_06_24 Hr 14	42.07	35.72	44.63	44.41	40.54
2027	6	24	15	2027_06_24 Hr 15	43.01	36.77	45.53	44.74	41.04
2027	6	24	16	2027_06_24 Hr 16	43.18	36.91	45.53	45.30	41.43
2027	6	24	17	2027_06_24 Hr 17	44.42	38.09	46.57	47.59	42.59
2027	6	24	18	2027_06_24 Hr 18	44.92	38.56	47.74	47.97	43.88
2027	6	24	19	2027_06_24 Hr 19	45.13	39.15	48.08	48.62	44.88
2027	6	24	20	2027_06_24 Hr 20	45.05	39.09	48.18	48.96	44.48
2027	6	24	21	2027_06_24 Hr 21	44.79	38.80	48.27	48.63	42.97
2027	6	24	22	2027_06_24 Hr 22	43.92	37.75	47.30	46.87	42.33
2027	6	24	23	2027_06_24 Hr 23	42.22	36.46	45.66	46.29	41.66
2027	6	24	24	2027_06_24 Hr 24	39.06	33.97	41.70	41.48	37.40
2027	6	25	1	2027_06_25 Hr 01	43.21	39.40	47.98	48.14	45.10
2027	6	25	2	2027_06_25 Hr 02	42.66	39.32	45.27	45.62	42.29
2027	6	25	3	2027_06_25 Hr 03	42.66	38.35	43.90	45.95	40.97
2027	6	25	4	2027_06_25 Hr 04	42.66	38.17	44.77	45.11	40.46
2027	6	25	5	2027_06_25 Hr 05	42.66	38.24	44.77	45.21	40.47
2027	6	25	6	2027_06_25 Hr 06	42.16	38.32	44.47	45.30	40.85
2027	6	25	7	2027_06_25 Hr 07	40.95	37.81	43.65	44.38	40.47
2027	6	25	8	2027_06_25 Hr 08	41.34	37.88	43.74	44.47	41.09
2027	6	25	9	2027_06_25 Hr 09	43.05	37.96	47.11	46.54	41.77
2027	6	25	10	2027_06_25 Hr 10	44.73	39.25	49.49	47.69	43.56
2027	6	25	11	2027_06_25 Hr 11	46.78	40.46	52.19	51.06	46.49
2027	6	25	12	2027_06_25 Hr 12	49.38	41.86	52.97	52.78	48.21
2027	6	25	13	2027_06_25 Hr 13	50.22	42.82	53.79	53.64	48.57
2027	6	25	14	2027_06_25 Hr 14	50.74	44.11	55.75	55.34	49.43
2027	6	25	15	2027_06_25 Hr 15	50.86	44.29	56.35	55.64	49.82
2027	6	25	16	2027_06_25 Hr 16	51.60	44.62	56.60	56.09	50.47
2027	6	25	17	2027_06_25 Hr 17	53.35	45.71	56.75	57.18	51.81
2027	6	25	18	2027_06_25 Hr 18	55.00	47.04	57.70	57.95	53.17
2027	6	25	19	2027_06_25 Hr 19	55.81	47.38	57.81	58.06	53.17
2027	6	25	20	2027_06_25 Hr 20	55.50	47.23	57.93	58.18	53.59
2027	6	25	21	2027_06_25 Hr 21	54.65	46.65	58.04	58.30	51.51
2027	6	25	22	2027_06_25 Hr 22	53.05	45.22	57.24	56.50	51.28
2027	6	25	23	2027_06_25 Hr 23	50.48	44.00	53.95	54.52	48.34
2027	6	25	24	2027_06_25 Hr 24	44.85	41.03	50.67	50.98	44.65
2027	6	26	1	2027_06_26 Hr 01	33.74	30.12	36.86	36.88	32.63
2027	6	26	2	2027_06_26 Hr 02	32.75	28.96	34.64	35.17	31.28
2027	6	26	3	2027_06_26 Hr 03	31.68	27.22	34.18	34.14	29.22
2027	6	26	4	2027_06_26 Hr 04	31.08	26.68	33.55	33.34	28.93
2027	6	26	5	2027_06_26 Hr 05	30.70	26.67	33.47	33.30	28.93
2027	6	26	6	2027_06_26 Hr 06	30.76	26.72	33.48	33.36	28.51
2027	6	26	7	2027_06_26 Hr 07	30.05	26.50	33.36	33.26	27.51
2027	6	26	8	2027_06_26 Hr 08	31.46	27.22	33.87	34.14	28.80
2027	6	26	9	2027_06_26 Hr 09	32.94	29.56	36.11	35.63	31.95
2027	6	26	10	2027_06_26 Hr 10	33.90	30.42	37.74	37.48	33.65
2027	6	26	11	2027_06_26 Hr 11	36.81	32.95	40.75	40.33	36.23
2027	6	26	12	2027_06_26 Hr 12	38.05	33.20	41.61	41.54	37.23
2027	6	26	13	2027_06_26 Hr 13	40.68	33.98	42.28	42.02	38.32
2027	6	26	14	2027_06_26 Hr 14	38.69	33.27	42.21	41.75	38.49
2027	6	26	15	2027_06_26 Hr 15	39.37	33.63	42.28	42.02	38.22
2027	6	26	16	2027_06_26 Hr 16	40.41	33.98	42.28	42.39	38.35
2027	6	26	17	2027_06_26 Hr 17	40.84	34.63	43.76	43.50	40.95
2027	6	26	18	2027_06_26 Hr 18	41.61	36.18	44.69	45.40	41.51
2027	6	26	19	2027_06_26 Hr 19	41.81	37.21	44.95	45.93	41.70
2027	6	26	20	2027_06_26 Hr 20	41.81	37.29	44.87	45.58	41.70
2027	6	26	21	2027_06_26 Hr 21	41.86	37.36	42.78	44.44	41.65
2027	6	26	22	2027_06_26 Hr 22	41.61	36.94	42.48	42.31	41.33
2027	6	26	23	2027_06_26 Hr 23	38.65	33.96	40.50	41.08	38.31
2027	6	26	24	2027_06_26 Hr 24	35.82	32.28	39.67	39.76	33.81
2027	6	27	1	2027_06_27 Hr 01	37.93	33.31	39.97	40.47	36.33
2027	6	27	2	2027_06_27 Hr 02	36.41	31.09	38.24	38.39	33.84
2027	6	27	3	2027_06_27 Hr 03	34.54	29.19	37.37	37.54	32.81
2027	6	27	4	2027_06_27 Hr 04	33.89	28.69	36.97	37.32	31.74
2027	6	27	5	2027_06_27 Hr 05	33.95	28.75	37.05	37.35	31.74
2027	6	27	6	2027_06_27 Hr 06	34.01	28.80	37.05	37.43	31.24
2027	6	27	7	2027_06_27 Hr 07	33.22	28.81	36.87	37.32	30.48
2027	6	27	8	2027_06_27 Hr 08	34.15	29.25	37.27	37.57	30.93
2027	6	27	9	2027_06_27 Hr 09	36.76	32.29	38.40	38.34	33.37
2027	6	27	10	2027_06_27 Hr 10	37.51	33.39	39.87	39.44	36.10
2027	6	27	11	2027_06_27 Hr 11	38.79	34.68	41.69	41.35	37.79
2027	6	27	12	2027_06_27 Hr 12	39.20	36.29	44.29	43.63	39.01
2027	6	27	13	2027_06_27 Hr 13	41.26	36.60	45.49	45.81	39.23
2027	6	27	14	2027_06_27 Hr 14	42.19	37.28	46.26	46.10	40.09

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2027	6	27	15	2027_06_27 Hr 15	44.10	37.28	46.51	46.33	41.07
2027	6	27	16	2027_06_27 Hr 16	44.99	38.56	47.36	47.43	43.13
2027	6	27	17	2027_06_27 Hr 17	46.12	39.17	47.60	48.15	44.67
2027	6	27	18	2027_06_27 Hr 18	47.24	40.87	51.27	50.52	47.89
2027	6	27	19	2027_06_27 Hr 19	47.76	42.63	51.77	52.21	48.11
2027	6	27	20	2027_06_27 Hr 20	47.86	42.72	51.77	52.31	48.75
2027	6	27	21	2027_06_27 Hr 21	47.96	42.80	51.58	51.75	48.11
2027	6	27	22	2027_06_27 Hr 22	47.76	42.89	49.95	50.37	47.89
2027	6	27	23	2027_06_27 Hr 23	44.68	38.63	46.18	46.52	46.77
2027	6	27	24	2027_06_27 Hr 24	41.23	37.28	45.24	45.04	41.58
2027	6	28	1	2027_06_28 Hr 01	33.41	30.38	36.34	37.12	32.35
2027	6	28	2	2027_06_28 Hr 02	32.33	29.02	33.71	34.01	30.99
2027	6	28	3	2027_06_28 Hr 03	31.81	28.64	33.51	33.62	30.36
2027	6	28	4	2027_06_28 Hr 04	31.87	28.70	33.58	33.69	30.36
2027	6	28	5	2027_06_28 Hr 05	31.93	28.76	33.64	33.75	30.36
2027	6	28	6	2027_06_28 Hr 06	31.99	28.82	33.71	33.82	31.13
2027	6	28	7	2027_06_28 Hr 07	31.93	28.64	33.38	33.66	30.76
2027	6	28	8	2027_06_28 Hr 08	32.66	30.22	35.01	34.71	32.92
2027	6	28	9	2027_06_28 Hr 09	33.60	30.26	37.49	37.62	33.07
2027	6	28	10	2027_06_28 Hr 10	35.05	31.38	38.77	39.11	35.30
2027	6	28	11	2027_06_28 Hr 11	36.90	32.21	41.50	40.74	36.93
2027	6	28	12	2027_06_28 Hr 12	38.85	33.05	42.82	41.69	37.18
2027	6	28	13	2027_06_28 Hr 13	37.92	32.57	43.37	41.78	37.44
2027	6	28	14	2027_06_28 Hr 14	38.30	32.51	43.34	41.69	37.09
2027	6	28	15	2027_06_28 Hr 15	40.29	33.21	43.90	43.76	38.98
2027	6	28	16	2027_06_28 Hr 16	40.48	33.90	43.99	43.96	39.44
2027	6	28	17	2027_06_28 Hr 17	41.19	36.00	44.02	44.03	40.79
2027	6	28	18	2027_06_28 Hr 18	41.65	36.09	44.42	44.89	41.69
2027	6	28	19	2027_06_28 Hr 19	42.72	37.00	44.50	45.53	42.23
2027	6	28	20	2027_06_28 Hr 20	43.37	37.08	44.59	45.46	41.71
2027	6	28	21	2027_06_28 Hr 21	42.78	37.15	44.31	45.04	40.79
2027	6	28	22	2027_06_28 Hr 22	42.20	37.22	43.90	43.96	40.60
2027	6	28	23	2027_06_28 Hr 23	39.74	34.68	41.58	42.63	39.14
2027	6	28	24	2027_06_28 Hr 24	36.03	32.13	39.00	39.41	33.48
2027	6	29	1	2027_06_29 Hr 01	30.40	26.77	33.19	33.32	29.29
2027	6	29	2	2027_06_29 Hr 02	29.55	26.20	30.96	31.39	28.06
2027	6	29	3	2027_06_29 Hr 03	29.27	25.66	30.83	30.99	27.80
2027	6	29	4	2027_06_29 Hr 04	29.27	25.71	30.89	31.05	27.48
2027	6	29	5	2027_06_29 Hr 05	29.33	25.76	30.95	31.11	27.51
2027	6	29	6	2027_06_29 Hr 06	29.39	25.81	31.01	31.17	27.98
2027	6	29	7	2027_06_29 Hr 07	28.98	25.76	31.30	31.20	27.46
2027	6	29	8	2027_06_29 Hr 08	30.08	27.51	32.72	32.99	29.95
2027	6	29	9	2027_06_29 Hr 09	32.55	29.15	35.47	35.30	30.76
2027	6	29	10	2027_06_29 Hr 10	33.11	29.15	36.03	36.81	32.37
2027	6	29	11	2027_06_29 Hr 11	33.49	29.57	37.35	37.28	33.35
2027	6	29	12	2027_06_29 Hr 12	34.71	29.57	37.50	37.46	33.90
2027	6	29	13	2027_06_29 Hr 13	35.51	30.20	38.32	38.25	34.29
2027	6	29	14	2027_06_29 Hr 14	36.28	31.12	40.01	38.94	34.19
2027	6	29	15	2027_06_29 Hr 15	37.02	31.24	39.97	39.38	34.68
2027	6	29	16	2027_06_29 Hr 16	36.93	30.52	39.18	39.20	36.29
2027	6	29	17	2027_06_29 Hr 17	38.65	33.90	42.09	41.52	37.24
2027	6	29	18	2027_06_29 Hr 18	39.48	34.92	42.34	42.30	40.69
2027	6	29	19	2027_06_29 Hr 19	39.71	34.99	42.33	42.38	41.22
2027	6	29	20	2027_06_29 Hr 20	40.00	36.04	42.41	42.47	40.95
2027	6	29	21	2027_06_29 Hr 21	39.72	35.13	42.45	42.55	40.05
2027	6	29	22	2027_06_29 Hr 22	39.50	34.92	40.77	41.54	39.04
2027	6	29	23	2027_06_29 Hr 23	37.66	33.72	40.21	40.73	36.75
2027	6	29	24	2027_06_29 Hr 24	34.09	29.84	37.07	37.21	31.14
2027	6	30	1	2027_06_30 Hr 01	62.13	54.87	66.38	67.01	59.67
2027	6	30	2	2027_06_30 Hr 02	59.89	52.34	61.99	63.82	57.36
2027	6	30	3	2027_06_30 Hr 03	58.62	49.83	61.71	62.41	55.17
2027	6	30	4	2027_06_30 Hr 04	58.21	49.93	61.64	62.50	53.93
2027	6	30	5	2027_06_30 Hr 05	58.32	50.02	61.76	62.63	53.93
2027	6	30	6	2027_06_30 Hr 06	58.62	50.12	61.88	62.75	54.03
2027	6	30	7	2027_06_30 Hr 07	57.72	49.99	60.74	61.49	53.30
2027	6	30	8	2027_06_30 Hr 08	60.83	56.09	66.20	67.44	60.40
2027	6	30	9	2027_06_30 Hr 09	64.21	58.10	70.99	72.94	60.85
2027	6	30	10	2027_06_30 Hr 10	67.62	58.32	72.81	73.98	67.77
2027	6	30	11	2027_06_30 Hr 11	67.62	58.45	76.57	74.39	64.89
2027	6	30	12	2027_06_30 Hr 12	69.29	60.42	76.18	74.74	66.43
2027	6	30	13	2027_06_30 Hr 13	70.89	61.26	77.79	76.00	67.35
2027	6	30	14	2027_06_30 Hr 14	73.95	62.29	79.63	78.21	71.12
2027	6	30	15	2027_06_30 Hr 15	76.26	65.33	81.59	80.43	74.63
2027	6	30	16	2027_06_30 Hr 16	78.81	68.76	83.04	81.13	77.25
2027	6	30	17	2027_06_30 Hr 17	80.30	71.19	86.14	84.40	79.78
2027	6	30	18	2027_06_30 Hr 18	81.08	72.88	87.68	87.42	81.96
2027	6	30	19	2027_06_30 Hr 19	83.73	73.82	88.87	90.03	83.88
2027	6	30	20	2027_06_30 Hr 20	83.90	73.97	89.05	90.21	84.63
2027	6	30	21	2027_06_30 Hr 21	81.71	72.88	88.91	89.31	81.93
2027	6	30	22	2027_06_30 Hr 22	80.48	71.56	86.33	86.40	79.68
2027	6	30	23	2027_06_30 Hr 23	77.65	68.49	81.85	81.80	77.05
2027	6	30	24	2027_06_30 Hr 24	68.95	62.94	74.64	75.42	68.64
2027	7	1	1	2027_07_01 Hr 01	69.51	64.30	74.51	76.28	66.18
2027	7	1	2	2027_07_01 Hr 02	66.67	61.02	70.53	70.99	64.60
2027	7	1	3	2027_07_01 Hr 03	65.60	58.18	68.71	69.02	63.20
2027	7	1	4	2027_07_01 Hr 04	63.61	57.04	67.59	67.97	60.65
2027	7	1	5	2027_07_01 Hr 05	63.61	57.12	67.59	68.36	60.70
2027	7	1	6	2027_07_01 Hr 06	65.60	59.15	69.39	69.80	64.20
2027	7	1	7	2027_07_01 Hr 07	60.45	54.32	64.37	64.02	58.74
2027	7	1	8	2027_07_01 Hr 08	65.64	58.64	72.77	72.37	61.25
2027	7	1	9	2027_07_01 Hr 09	68.33	61.09	75.46	75.06	67.55

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2027	7	1	10	2027_07_01 Hr 10	71.73	62.40	78.76	80.30	72.89
2027	7	1	11	2027_07_01 Hr 11	75.45	68.58	83.57	84.07	76.03
2027	7	1	12	2027_07_01 Hr 12	79.45	70.07	87.31	85.68	78.94
2027	7	1	13	2027_07_01 Hr 13	83.11	73.70	90.43	89.01	81.33
2027	7	1	14	2027_07_01 Hr 14	86.65	75.14	94.47	91.71	85.47
2027	7	1	15	2027_07_01 Hr 15	87.07	75.47	94.82	94.30	87.38
2027	7	1	16	2027_07_01 Hr 16	89.91	77.68	95.36	95.61	88.44
2027	7	1	17	2027_07_01 Hr 17	90.70	78.48	95.85	96.38	90.60
2027	7	1	18	2027_07_01 Hr 18	91.21	78.64	96.63	97.15	94.04
2027	7	1	19	2027_07_01 Hr 19	93.18	80.03	97.51	97.76	94.60
2027	7	1	20	2027_07_01 Hr 20	92.98	80.03	97.02	97.64	94.61
2027	7	1	21	2027_07_01 Hr 21	91.43	80.03	96.64	97.15	90.60
2027	7	1	22	2027_07_01 Hr 22	89.79	78.46	96.32	95.90	88.54
2027	7	1	23	2027_07_01 Hr 23	92.22	82.21	100.68	99.99	91.84
2027	7	1	24	2027_07_01 Hr 24	77.52	69.72	85.30	85.40	73.62
2027	7	2	1	2027_07_02 Hr 01	65.88	59.60	72.85	71.85	66.04
2027	7	2	2	2027_07_02 Hr 02	62.99	58.02	67.93	67.39	62.89
2027	7	2	3	2027_07_02 Hr 03	62.99	56.78	66.80	67.03	61.56
2027	7	2	4	2027_07_02 Hr 04	62.87	56.56	66.94	67.16	60.97
2027	7	2	5	2027_07_02 Hr 05	62.99	56.56	67.07	67.30	60.74
2027	7	2	6	2027_07_02 Hr 06	61.91	56.78	67.21	65.65	60.93
2027	7	2	7	2027_07_02 Hr 07	55.26	52.13	58.49	60.06	57.02
2027	7	2	8	2027_07_02 Hr 08	57.38	51.09	61.88	61.58	55.13
2027	7	2	9	2027_07_02 Hr 09	60.88	53.82	67.68	65.07	59.58
2027	7	2	10	2027_07_02 Hr 10	62.86	55.87	68.75	69.03	64.40
2027	7	2	11	2027_07_02 Hr 11	67.23	58.78	72.70	73.79	68.74
2027	7	2	12	2027_07_02 Hr 12	71.14	63.63	77.08	78.55	70.48
2027	7	2	13	2027_07_02 Hr 13	75.71	64.74	80.93	80.67	72.31
2027	7	2	14	2027_07_02 Hr 14	72.59	64.10	80.21	78.17	71.47
2027	7	2	15	2027_07_02 Hr 15	75.71	65.67	81.27	80.67	72.50
2027	7	2	16	2027_07_02 Hr 16	78.46	67.08	84.10	83.67	76.87
2027	7	2	17	2027_07_02 Hr 17	78.66	67.46	84.27	84.27	78.32
2027	7	2	18	2027_07_02 Hr 18	80.61	68.76	84.98	85.60	79.52
2027	7	2	19	2027_07_02 Hr 19	81.48	69.21	85.30	86.01	80.69
2027	7	2	20	2027_07_02 Hr 20	80.61	69.02	85.26	85.79	80.15
2027	7	2	21	2027_07_02 Hr 21	78.01	68.00	84.52	84.56	76.88
2027	7	2	22	2027_07_02 Hr 22	76.80	67.08	80.94	81.88	75.21
2027	7	2	23	2027_07_02 Hr 23	74.96	67.98	81.90	81.51	75.41
2027	7	2	24	2027_07_02 Hr 24	65.65	59.60	69.56	71.35	63.79
2027	7	3	1	2027_07_03 Hr 01	38.45	34.56	40.22	40.83	38.07
2027	7	3	2	2027_07_03 Hr 02	36.83	32.39	39.19	39.47	35.40
2027	7	3	3	2027_07_03 Hr 03	34.63	29.58	38.15	38.44	33.59
2027	7	3	4	2027_07_03 Hr 04	34.38	29.63	38.37	38.37	32.76
2027	7	3	5	2027_07_03 Hr 05	34.28	29.04	38.22	38.44	32.05
2027	7	3	6	2027_07_03 Hr 06	34.00	29.10	38.30	38.44	32.07
2027	7	3	7	2027_07_03 Hr 07	33.79	28.80	38.37	38.32	30.80
2027	7	3	8	2027_07_03 Hr 08	34.65	29.87	38.68	38.86	32.76
2027	7	3	9	2027_07_03 Hr 09	37.23	31.96	39.70	39.84	35.33
2027	7	3	10	2027_07_03 Hr 10	39.03	34.61	42.39	42.45	38.13
2027	7	3	11	2027_07_03 Hr 11	40.82	35.82	44.28	44.42	38.66
2027	7	3	12	2027_07_03 Hr 12	40.90	36.51	46.82	46.54	39.82
2027	7	3	13	2027_07_03 Hr 13	43.61	38.70	49.12	48.08	43.46
2027	7	3	14	2027_07_03 Hr 14	46.44	39.39	49.93	48.37	44.78
2027	7	3	15	2027_07_03 Hr 15	48.79	42.09	51.33	49.38	45.95
2027	7	3	16	2027_07_03 Hr 16	48.44	43.21	50.92	50.82	47.12
2027	7	3	17	2027_07_03 Hr 17	49.17	43.92	51.65	51.79	48.89
2027	7	3	18	2027_07_03 Hr 18	49.27	44.88	52.08	52.04	50.79
2027	7	3	19	2027_07_03 Hr 19	49.40	45.34	52.56	52.67	51.21
2027	7	3	20	2027_07_03 Hr 20	49.40	45.34	52.29	52.30	51.21
2027	7	3	21	2027_07_03 Hr 21	49.36	44.27	50.92	52.21	49.93
2027	7	3	22	2027_07_03 Hr 22	48.44	43.62	49.74	50.96	49.09
2027	7	3	23	2027_07_03 Hr 23	44.73	39.63	47.27	47.00	45.58
2027	7	3	24	2027_07_03 Hr 24	40.52	37.72	43.81	44.64	41.10
2027	7	4	1	2027_07_04 Hr 01	35.10	31.09	36.65	37.45	34.28
2027	7	4	2	2027_07_04 Hr 02	33.49	29.01	34.84	35.28	31.90
2027	7	4	3	2027_07_04 Hr 03	31.25	26.93	33.81	34.26	30.22
2027	7	4	4	2027_07_04 Hr 04	30.67	26.24	33.75	34.10	29.27
2027	7	4	5	2027_07_04 Hr 05	30.72	26.27	33.81	34.17	29.19
2027	7	4	6	2027_07_04 Hr 06	30.72	25.93	33.87	34.17	28.53
2027	7	4	7	2027_07_04 Hr 07	30.10	25.62	33.79	33.80	27.82
2027	7	4	8	2027_07_04 Hr 08	30.89	26.45	34.01	34.36	28.53
2027	7	4	9	2027_07_04 Hr 09	33.21	28.81	35.04	35.22	30.94
2027	7	4	10	2027_07_04 Hr 10	34.63	31.16	37.69	37.73	33.77
2027	7	4	11	2027_07_04 Hr 11	37.03	32.84	40.65	40.24	35.72
2027	7	4	12	2027_07_04 Hr 12	37.74	34.07	43.09	42.50	39.00
2027	7	4	13	2027_07_04 Hr 13	39.85	35.51	43.77	43.11	39.78
2027	7	4	14	2027_07_04 Hr 14	41.22	35.51	43.90	43.68	40.16
2027	7	4	15	2027_07_04 Hr 15	40.44	35.51	44.11	43.89	39.61
2027	7	4	16	2027_07_04 Hr 16	42.08	36.26	46.04	45.06	40.98
2027	7	4	17	2027_07_04 Hr 17	44.23	39.97	46.86	46.36	44.78
2027	7	4	18	2027_07_04 Hr 18	44.43	40.15	47.86	47.66	44.99
2027	7	4	19	2027_07_04 Hr 19	44.60	40.28	48.13	48.46	45.21
2027	7	4	20	2027_07_04 Hr 20	44.43	40.35	47.89	47.85	45.01
2027	7	4	21	2027_07_04 Hr 21	44.43	40.29	46.86	46.56	44.80
2027	7	4	22	2027_07_04 Hr 22	43.98	39.42	44.44	44.56	43.87
2027	7	4	23	2027_07_04 Hr 23	39.21	35.51	41.68	41.67	40.30
2027	7	4	24	2027_07_04 Hr 24	37.20	34.09	38.79	39.54	36.94
2027	7	5	1	2027_07_05 Hr 01	33.67	30.11	35.98	35.78	32.70
2027	7	5	2	2027_07_05 Hr 02	32.59	27.92	34.07	34.13	31.67
2027	7	5	3	2027_07_05 Hr 03	31.45	27.62	33.48	33.81	29.55
2027	7	5	4	2027_07_05 Hr 04	31.18	27.59	33.24	33.75	28.92

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2027	7	5	5	2027_07_05 Hr 05	31.45	27.68	33.30	33.81	28.92
2027	7	5	6	2027_07_05 Hr 06	31.62	27.78	33.68	34.01	29.83
2027	7	5	7	2027_07_05 Hr 07	29.16	25.50	30.95	31.28	27.10
2027	7	5	8	2027_07_05 Hr 08	30.28	27.83	33.18	33.71	30.69
2027	7	5	9	2027_07_05 Hr 09	32.24	28.67	35.73	35.77	31.04
2027	7	5	10	2027_07_05 Hr 10	34.58	30.51	37.13	36.56	34.36
2027	7	5	11	2027_07_05 Hr 11	37.01	32.90	40.61	40.14	36.90
2027	7	5	12	2027_07_05 Hr 12	39.38	35.19	43.42	43.16	38.65
2027	7	5	13	2027_07_05 Hr 13	41.81	36.45	45.31	44.57	40.60
2027	7	5	14	2027_07_05 Hr 14	42.51	36.74	45.82	44.67	41.14
2027	7	5	15	2027_07_05 Hr 15	43.44	36.90	46.68	46.36	41.80
2027	7	5	16	2027_07_05 Hr 16	43.95	38.84	46.73	46.58	44.36
2027	7	5	17	2027_07_05 Hr 17	44.35	39.06	47.32	47.12	45.32
2027	7	5	18	2027_07_05 Hr 18	44.54	39.13	47.42	47.22	46.57
2027	7	5	19	2027_07_05 Hr 19	44.85	40.14	47.60	48.36	47.12
2027	7	5	20	2027_07_05 Hr 20	44.64	39.39	47.61	48.15	46.33
2027	7	5	21	2027_07_05 Hr 21	44.43	39.13	47.35	47.56	44.75
2027	7	5	22	2027_07_05 Hr 22	43.81	38.61	47.08	47.22	43.93
2027	7	5	23	2027_07_05 Hr 23	44.29	39.79	47.97	48.18	42.95
2027	7	5	24	2027_07_05 Hr 24	37.00	33.52	40.65	40.58	36.48
2027	7	6	1	2027_07_06 Hr 01	37.81	34.95	41.04	40.59	37.25
2027	7	6	2	2027_07_06 Hr 02	37.05	32.83	39.91	38.51	35.71
2027	7	6	3	2027_07_06 Hr 03	36.31	32.33	38.36	38.28	34.79
2027	7	6	4	2027_07_06 Hr 04	35.85	31.83	38.13	38.13	33.29
2027	7	6	5	2027_07_06 Hr 05	35.85	31.83	38.36	38.32	34.41
2027	7	6	6	2027_07_06 Hr 06	36.52	32.51	38.49	38.51	35.13
2027	7	6	7	2027_07_06 Hr 07	33.67	29.91	35.46	35.30	32.85
2027	7	6	8	2027_07_06 Hr 08	35.40	31.62	40.08	39.05	34.23
2027	7	6	9	2027_07_06 Hr 09	37.24	32.57	40.91	40.72	37.42
2027	7	6	10	2027_07_06 Hr 10	40.13	34.75	43.46	42.96	40.26
2027	7	6	11	2027_07_06 Hr 11	42.34	37.37	47.18	46.99	41.69
2027	7	6	12	2027_07_06 Hr 12	45.15	38.88	48.57	48.93	43.64
2027	7	6	13	2027_07_06 Hr 13	47.70	40.61	51.45	51.63	45.82
2027	7	6	14	2027_07_06 Hr 14	48.78	42.48	51.79	51.88	46.96
2027	7	6	15	2027_07_06 Hr 15	49.50	43.24	51.99	52.53	48.29
2027	7	6	16	2027_07_06 Hr 16	49.61	43.06	52.22	52.63	49.76
2027	7	6	17	2027_07_06 Hr 17	50.21	44.03	53.89	53.98	51.83
2027	7	6	18	2027_07_06 Hr 18	50.88	45.57	54.69	54.36	52.53
2027	7	6	19	2027_07_06 Hr 19	51.25	46.10	54.83	55.37	52.78
2027	7	6	20	2027_07_06 Hr 20	51.25	45.30	54.91	55.37	51.94
2027	7	6	21	2027_07_06 Hr 21	50.61	44.29	54.33	54.62	50.01
2027	7	6	22	2027_07_06 Hr 22	49.26	43.99	52.61	53.51	48.68
2027	7	6	23	2027_07_06 Hr 23	50.43	44.24	54.61	54.49	48.78
2027	7	6	24	2027_07_06 Hr 24	41.87	38.08	45.24	45.77	42.60
2027	7	7	1	2027_07_07 Hr 01	41.99	39.51	48.31	49.06	42.12
2027	7	7	2	2027_07_07 Hr 02	41.98	37.45	46.26	46.27	40.30
2027	7	7	3	2027_07_07 Hr 03	40.44	35.83	43.69	44.21	39.16
2027	7	7	4	2027_07_07 Hr 04	40.20	35.61	43.22	43.13	38.98
2027	7	7	5	2027_07_07 Hr 05	40.23	35.68	43.30	42.93	38.98
2027	7	7	6	2027_07_07 Hr 06	40.35	35.74	43.39	43.00	39.02
2027	7	7	7	2027_07_07 Hr 07	36.92	32.70	39.76	38.55	35.10
2027	7	7	8	2027_07_07 Hr 08	38.47	34.73	42.72	42.73	37.18
2027	7	7	9	2027_07_07 Hr 09	39.88	35.17	43.66	43.89	38.73
2027	7	7	10	2027_07_07 Hr 10	42.14	37.00	45.45	45.22	41.61
2027	7	7	11	2027_07_07 Hr 11	45.80	40.47	49.72	49.08	44.91
2027	7	7	12	2027_07_07 Hr 12	49.38	42.93	52.88	52.90	47.17
2027	7	7	13	2027_07_07 Hr 13	51.74	44.70	54.34	53.99	49.51
2027	7	7	14	2027_07_07 Hr 14	52.38	46.24	56.29	56.30	50.70
2027	7	7	15	2027_07_07 Hr 15	53.44	47.31	56.86	57.03	51.73
2027	7	7	16	2027_07_07 Hr 16	54.21	47.40	57.11	57.09	53.16
2027	7	7	17	2027_07_07 Hr 17	55.43	47.96	58.52	58.35	56.71
2027	7	7	18	2027_07_07 Hr 18	56.45	49.49	59.06	59.37	58.28
2027	7	7	19	2027_07_07 Hr 19	56.63	49.80	59.30	59.35	58.63
2027	7	7	20	2027_07_07 Hr 20	56.05	49.80	59.30	59.18	57.35
2027	7	7	21	2027_07_07 Hr 21	55.08	48.34	58.99	59.16	55.53
2027	7	7	22	2027_07_07 Hr 22	53.36	46.73	57.55	58.32	53.18
2027	7	7	23	2027_07_07 Hr 23	55.87	48.69	60.37	60.93	54.98
2027	7	7	24	2027_07_07 Hr 24	46.53	41.59	50.76	50.90	46.72
2027	7	8	1	2027_07_08 Hr 01	49.03	45.03	54.45	54.41	48.34
2027	7	8	2	2027_07_08 Hr 02	47.54	43.79	50.83	51.72	46.31
2027	7	8	3	2027_07_08 Hr 03	47.34	42.55	50.93	51.82	45.41
2027	7	8	4	2027_07_08 Hr 04	47.26	42.28	51.03	51.92	44.90
2027	7	8	5	2027_07_08 Hr 05	47.34	41.90	51.14	52.03	44.69
2027	7	8	6	2027_07_08 Hr 06	47.42	42.45	51.24	52.13	45.41
2027	7	8	7	2027_07_08 Hr 07	43.00	39.05	44.49	44.86	41.67
2027	7	8	8	2027_07_08 Hr 08	47.36	40.80	50.05	49.72	43.18
2027	7	8	9	2027_07_08 Hr 09	47.40	41.25	52.23	52.69	47.79
2027	7	8	10	2027_07_08 Hr 10	51.83	43.80	54.44	54.20	51.76
2027	7	8	11	2027_07_08 Hr 11	54.04	47.12	59.87	58.28	52.70
2027	7	8	12	2027_07_08 Hr 12	58.05	50.62	62.90	61.87	55.78
2027	7	8	13	2027_07_08 Hr 13	59.27	52.50	64.91	64.11	57.76
2027	7	8	14	2027_07_08 Hr 14	60.26	53.50	65.39	64.96	58.70
2027	7	8	15	2027_07_08 Hr 15	60.76	54.14	65.65	64.96	60.70
2027	7	8	16	2027_07_08 Hr 16	61.69	54.44	66.04	65.82	60.77
2027	7	8	17	2027_07_08 Hr 17	62.24	54.67	66.72	66.69	64.77
2027	7	8	18	2027_07_08 Hr 18	62.94	54.78	67.75	67.18	65.65
2027	7	8	19	2027_07_08 Hr 19	64.71	57.74	67.89	68.03	65.93
2027	7	8	20	2027_07_08 Hr 20	64.57	56.57	68.03	69.33	66.65
2027	7	8	21	2027_07_08 Hr 21	64.27	55.34	67.25	67.23	64.77
2027	7	8	22	2027_07_08 Hr 22	61.29	54.02	65.65	65.82	61.41
2027	7	8	23	2027_07_08 Hr 23	64.14	55.49	69.17	68.97	62.63

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2027	7	8	24	2027_07_08 Hr 24	53.67	48.29	58.72	58.39	51.74
2027	7	9	1	2027_07_09 Hr 01	69.64	62.33	77.43	78.85	66.69
2027	7	9	2	2027_07_09 Hr 02	66.88	62.02	72.28	71.98	66.69
2027	7	9	3	2027_07_09 Hr 03	66.24	60.97	72.28	71.07	64.48
2027	7	9	4	2027_07_09 Hr 04	66.24	60.68	72.42	71.21	63.91
2027	7	9	5	2027_07_09 Hr 05	66.38	60.68	72.57	71.35	63.73
2027	7	9	6	2027_07_09 Hr 06	66.24	60.68	72.71	71.50	63.91
2027	7	9	7	2027_07_09 Hr 07	59.13	55.07	62.88	62.61	58.55
2027	7	9	8	2027_07_09 Hr 08	62.65	56.90	69.23	67.94	59.11
2027	7	9	9	2027_07_09 Hr 09	66.50	57.82	73.63	73.86	66.09
2027	7	9	10	2027_07_09 Hr 10	68.74	59.79	74.17	74.57	68.90
2027	7	9	11	2027_07_09 Hr 11	73.04	63.52	79.66	79.52	72.89
2027	7	9	12	2027_07_09 Hr 12	80.31	68.68	86.39	86.43	75.57
2027	7	9	13	2027_07_09 Hr 13	83.51	71.16	88.79	88.49	80.40
2027	7	9	14	2027_07_09 Hr 14	83.58	72.11	88.79	88.93	82.37
2027	7	9	15	2027_07_09 Hr 15	85.98	76.59	92.42	92.46	83.52
2027	7	9	16	2027_07_09 Hr 16	87.97	76.81	92.42	92.46	85.95
2027	7	9	17	2027_07_09 Hr 17	88.52	76.83	92.78	93.48	88.33
2027	7	9	18	2027_07_09 Hr 18	91.15	78.22	94.56	94.98	90.82
2027	7	9	19	2027_07_09 Hr 19	91.74	79.74	96.16	96.28	94.51
2027	7	9	20	2027_07_09 Hr 20	90.36	78.53	94.94	96.01	94.51
2027	7	9	21	2027_07_09 Hr 21	89.22	77.58	95.13	96.20	90.82
2027	7	9	22	2027_07_09 Hr 22	87.63	76.81	95.04	95.74	87.37
2027	7	9	23	2027_07_09 Hr 23	87.63	77.33	94.93	95.43	88.28
2027	7	9	24	2027_07_09 Hr 24	77.19	68.92	84.22	84.25	74.27
2027	7	10	1	2027_07_10 Hr 01	39.91	35.28	43.24	43.88	38.27
2027	7	10	2	2027_07_10 Hr 02	38.05	34.70	39.79	39.68	38.45
2027	7	10	3	2027_07_10 Hr 03	37.64	34.53	39.87	39.74	36.99
2027	7	10	4	2027_07_10 Hr 04	37.64	33.80	39.94	39.82	36.75
2027	7	10	5	2027_07_10 Hr 05	37.79	33.43	40.10	40.05	36.34
2027	7	10	6	2027_07_10 Hr 06	38.00	33.49	40.10	40.14	36.75
2027	7	10	7	2027_07_10 Hr 07	37.09	33.32	40.10	40.05	35.82
2027	7	10	8	2027_07_10 Hr 08	38.25	34.07	41.43	40.68	36.29
2027	7	10	9	2027_07_10 Hr 09	40.84	36.42	46.02	44.83	40.04
2027	7	10	10	2027_07_10 Hr 10	42.26	37.42	45.83	45.96	41.28
2027	7	10	11	2027_07_10 Hr 11	46.63	39.19	48.98	48.56	43.67
2027	7	10	12	2027_07_10 Hr 12	48.54	42.02	52.68	52.58	46.73
2027	7	10	13	2027_07_10 Hr 13	50.70	44.69	52.54	53.23	48.28
2027	7	10	14	2027_07_10 Hr 14	49.56	43.89	53.51	53.50	48.28
2027	7	10	15	2027_07_10 Hr 15	51.36	44.75	55.08	55.78	49.95
2027	7	10	16	2027_07_10 Hr 16	51.38	44.91	56.16	56.31	49.95
2027	7	10	17	2027_07_10 Hr 17	52.65	46.21	58.29	57.61	52.10
2027	7	10	18	2027_07_10 Hr 18	52.74	46.84	58.52	58.45	53.60
2027	7	10	19	2027_07_10 Hr 19	52.85	46.73	58.52	58.68	54.50
2027	7	10	20	2027_07_10 Hr 20	51.92	45.32	56.61	56.97	52.46
2027	7	10	21	2027_07_10 Hr 21	48.99	43.80	54.11	54.75	49.02
2027	7	10	22	2027_07_10 Hr 22	47.65	43.10	51.30	51.03	47.43
2027	7	10	23	2027_07_10 Hr 23	45.10	39.67	46.76	47.55	45.71
2027	7	10	24	2027_07_10 Hr 24	43.13	37.96	44.72	44.75	42.74
2027	7	11	1	2027_07_11 Hr 01	33.76	31.57	35.86	35.70	34.57
2027	7	11	2	2027_07_11 Hr 02	33.36	30.74	35.44	35.31	32.88
2027	7	11	3	2027_07_11 Hr 03	33.04	29.93	35.20	35.29	32.40
2027	7	11	4	2027_07_11 Hr 04	32.92	28.83	35.27	35.36	32.01
2027	7	11	5	2027_07_11 Hr 05	32.98	28.88	35.34	35.43	31.96
2027	7	11	6	2027_07_11 Hr 06	33.04	28.88	35.41	35.50	31.68
2027	7	11	7	2027_07_11 Hr 07	32.50	28.63	35.28	35.07	31.04
2027	7	11	8	2027_07_11 Hr 08	33.17	29.05	35.53	35.14	31.67
2027	7	11	9	2027_07_11 Hr 09	33.92	30.58	37.02	36.81	32.61
2027	7	11	10	2027_07_11 Hr 10	35.95	31.85	39.27	39.38	34.92
2027	7	11	11	2027_07_11 Hr 11	36.65	32.44	39.97	40.64	36.42
2027	7	11	12	2027_07_11 Hr 12	38.28	32.91	41.11	40.77	37.95
2027	7	11	13	2027_07_11 Hr 13	40.83	35.24	43.04	42.49	39.70
2027	7	11	14	2027_07_11 Hr 14	41.02	35.95	44.13	43.47	40.91
2027	7	11	15	2027_07_11 Hr 15	41.61	35.24	45.09	44.40	40.88
2027	7	11	16	2027_07_11 Hr 16	42.27	37.00	46.14	45.37	41.29
2027	7	11	17	2027_07_11 Hr 17	43.32	38.07	47.12	47.23	41.85
2027	7	11	18	2027_07_11 Hr 18	44.59	38.15	47.21	47.76	41.85
2027	7	11	19	2027_07_11 Hr 19	44.09	38.22	47.48	47.96	42.65
2027	7	11	20	2027_07_11 Hr 20	43.35	38.30	47.40	47.87	42.03
2027	7	11	21	2027_07_11 Hr 21	41.83	38.37	46.44	47.33	41.85
2027	7	11	22	2027_07_11 Hr 22	41.64	37.98	44.26	44.45	41.84
2027	7	11	23	2027_07_11 Hr 23	38.97	34.08	41.08	41.47	40.56
2027	7	11	24	2027_07_11 Hr 24	35.95	32.91	39.19	39.44	37.35
2027	7	12	1	2027_07_12 Hr 01	42.44	39.81	45.01	44.93	42.28
2027	7	12	2	2027_07_12 Hr 02	41.43	37.82	45.01	44.64	41.00
2027	7	12	3	2027_07_12 Hr 03	40.67	36.87	43.55	43.88	40.43
2027	7	12	4	2027_07_12 Hr 04	40.58	36.87	43.60	43.82	40.12
2027	7	12	5	2027_07_12 Hr 05	40.67	36.93	43.69	44.05	40.22
2027	7	12	6	2027_07_12 Hr 06	40.90	37.01	43.81	44.14	40.94
2027	7	12	7	2027_07_12 Hr 07	37.71	33.98	40.43	40.54	37.46
2027	7	12	8	2027_07_12 Hr 08	39.57	35.08	43.25	43.11	38.47
2027	7	12	9	2027_07_12 Hr 09	41.37	36.57	45.90	45.87	40.85
2027	7	12	10	2027_07_12 Hr 10	43.33	38.24	47.83	47.55	43.03
2027	7	12	11	2027_07_12 Hr 11	46.89	42.23	51.27	51.37	46.64
2027	7	12	12	2027_07_12 Hr 12	50.39	43.71	54.10	54.34	48.54
2027	7	12	13	2027_07_12 Hr 13	52.87	45.14	56.28	56.72	50.83
2027	7	12	14	2027_07_12 Hr 14	53.66	46.04	57.55	57.42	52.38
2027	7	12	15	2027_07_12 Hr 15	54.43	46.15	58.14	57.42	52.79
2027	7	12	16	2027_07_12 Hr 16	54.43	47.87	58.14	57.65	53.98
2027	7	12	17	2027_07_12 Hr 17	55.04	47.96	58.52	58.31	54.98
2027	7	12	18	2027_07_12 Hr 18	55.70	48.47	58.78	58.99	55.61

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2027	7	12	19	2027_07_12 Hr 19	55.84	49.44	59.14	59.55	56.15
2027	7	12	20	2027_07_12 Hr 20	55.38	48.63	59.01	59.23	55.22
2027	7	12	21	2027_07_12 Hr 21	54.43	47.31	58.14	58.13	54.50
2027	7	12	22	2027_07_12 Hr 22	53.05	44.94	57.55	57.42	53.17
2027	7	12	23	2027_07_12 Hr 23	53.07	47.37	57.97	57.83	52.52
2027	7	12	24	2027_07_12 Hr 24	47.76	42.74	50.85	50.67	44.36
2027	7	13	1	2027_07_13 Hr 01	37.22	34.36	39.59	40.53	36.38
2027	7	13	2	2027_07_13 Hr 02	36.13	32.92	37.68	38.43	35.42
2027	7	13	3	2027_07_13 Hr 03	35.57	32.51	37.34	37.66	35.25
2027	7	13	4	2027_07_13 Hr 04	35.57	32.51	37.34	37.66	34.81
2027	7	13	5	2027_07_13 Hr 05	35.67	32.51	37.47	37.66	34.89
2027	7	13	6	2027_07_13 Hr 06	35.78	32.71	37.57	37.88	35.47
2027	7	13	7	2027_07_13 Hr 07	33.24	30.09	35.19	35.26	32.86
2027	7	13	8	2027_07_13 Hr 08	35.02	31.82	38.69	38.69	34.27
2027	7	13	9	2027_07_13 Hr 09	36.37	33.11	40.04	39.45	36.99
2027	7	13	10	2027_07_13 Hr 10	38.69	33.64	42.14	41.93	38.77
2027	7	13	11	2027_07_13 Hr 11	40.65	35.87	45.35	44.97	41.11
2027	7	13	12	2027_07_13 Hr 12	43.16	37.17	47.72	47.03	42.06
2027	7	13	13	2027_07_13 Hr 13	45.44	39.12	49.25	49.07	42.69
2027	7	13	14	2027_07_13 Hr 14	46.50	39.75	50.20	50.14	43.83
2027	7	13	15	2027_07_13 Hr 15	46.98	40.33	50.79	50.33	45.32
2027	7	13	16	2027_07_13 Hr 16	47.07	40.42	50.88	50.43	45.77
2027	7	13	17	2027_07_13 Hr 17	47.71	41.12	51.73	51.67	49.14
2027	7	13	18	2027_07_13 Hr 18	48.86	42.46	52.07	51.83	49.27
2027	7	13	19	2027_07_13 Hr 19	49.29	43.04	52.18	52.17	49.45
2027	7	13	20	2027_07_13 Hr 20	48.86	42.64	52.28	52.17	49.45
2027	7	13	21	2027_07_13 Hr 21	48.19	41.45	51.77	52.09	48.22
2027	7	13	22	2027_07_13 Hr 22	46.98	40.57	50.65	51.51	47.16
2027	7	13	23	2027_07_13 Hr 23	47.09	42.69	50.77	50.42	47.45
2027	7	13	24	2027_07_13 Hr 24	43.07	38.61	45.17	45.14	39.69
2027	7	14	1	2027_07_14 Hr 01	39.94	36.45	43.13	43.97	39.02
2027	7	14	2	2027_07_14 Hr 02	38.03	34.42	40.03	40.74	37.85
2027	7	14	3	2027_07_14 Hr 03	37.58	34.22	39.66	40.06	37.24
2027	7	14	4	2027_07_14 Hr 04	37.33	34.24	39.66	39.98	37.15
2027	7	14	5	2027_07_14 Hr 05	37.73	34.33	39.79	40.06	37.24
2027	7	14	6	2027_07_14 Hr 06	37.81	34.42	39.94	40.30	37.66
2027	7	14	7	2027_07_14 Hr 07	34.89	31.71	36.70	37.27	34.89
2027	7	14	8	2027_07_14 Hr 08	37.09	33.98	40.56	41.11	35.97
2027	7	14	9	2027_07_14 Hr 09	38.44	34.16	42.87	42.83	38.20
2027	7	14	10	2027_07_14 Hr 10	41.07	35.30	44.52	44.78	39.88
2027	7	14	11	2027_07_14 Hr 11	42.81	37.48	48.37	47.45	43.44
2027	7	14	12	2027_07_14 Hr 12	44.76	38.62	50.33	49.78	43.57
2027	7	14	13	2027_07_14 Hr 13	47.30	40.85	51.99	50.06	44.89
2027	7	14	14	2027_07_14 Hr 14	48.42	42.12	52.70	51.50	45.96
2027	7	14	15	2027_07_14 Hr 15	49.32	42.38	53.41	53.12	47.45
2027	7	14	16	2027_07_14 Hr 16	50.18	42.71	53.53	53.24	48.70
2027	7	14	17	2027_07_14 Hr 17	50.63	43.52	53.73	53.59	51.16
2027	7	14	18	2027_07_14 Hr 18	51.91	45.05	54.16	54.08	52.67
2027	7	14	19	2027_07_14 Hr 19	52.48	45.79	54.26	54.95	52.88
2027	7	14	20	2027_07_14 Hr 20	51.93	45.23	54.37	54.92	51.93
2027	7	14	21	2027_07_14 Hr 21	50.72	43.87	54.17	54.67	50.99
2027	7	14	22	2027_07_14 Hr 22	49.50	43.35	53.88	54.44	49.59
2027	7	14	23	2027_07_14 Hr 23	49.70	44.97	54.41	53.78	49.49
2027	7	14	24	2027_07_14 Hr 24	44.43	40.72	46.95	46.65	42.22
2027	7	15	1	2027_07_15 Hr 01	40.07	36.47	43.01	43.55	38.90
2027	7	15	2	2027_07_15 Hr 02	38.14	34.62	40.20	41.14	37.69
2027	7	15	3	2027_07_15 Hr 03	37.50	34.06	40.01	40.08	37.13
2027	7	15	4	2027_07_15 Hr 04	37.45	34.02	40.02	40.25	36.61
2027	7	15	5	2027_07_15 Hr 05	37.50	34.06	40.02	40.31	36.61
2027	7	15	6	2027_07_15 Hr 06	37.72	34.26	40.20	40.38	37.17
2027	7	15	7	2027_07_15 Hr 07	34.90	31.51	36.94	37.11	34.40
2027	7	15	8	2027_07_15 Hr 08	36.68	32.76	40.65	39.70	35.77
2027	7	15	9	2027_07_15 Hr 09	38.17	34.26	42.77	42.11	37.54
2027	7	15	10	2027_07_15 Hr 10	41.03	35.48	44.19	44.72	40.82
2027	7	15	11	2027_07_15 Hr 11	42.87	37.97	46.90	47.33	43.25
2027	7	15	12	2027_07_15 Hr 12	44.23	39.63	49.23	48.11	44.77
2027	7	15	13	2027_07_15 Hr 13	47.16	41.79	51.25	50.80	45.84
2027	7	15	14	2027_07_15 Hr 14	49.46	42.73	53.69	53.19	47.10
2027	7	15	15	2027_07_15 Hr 15	49.46	42.86	53.80	53.65	48.64
2027	7	15	16	2027_07_15 Hr 16	50.39	43.14	53.91	53.91	49.51
2027	7	15	17	2027_07_15 Hr 17	51.06	43.19	54.01	54.05	51.00
2027	7	15	18	2027_07_15 Hr 18	51.78	43.78	54.12	54.30	52.10
2027	7	15	19	2027_07_15 Hr 19	52.07	45.51	54.23	54.62	52.43
2027	7	15	20	2027_07_15 Hr 20	52.06	45.51	54.34	54.83	51.98
2027	7	15	21	2027_07_15 Hr 21	51.63	44.85	54.45	54.62	50.70
2027	7	15	22	2027_07_15 Hr 22	49.98	43.30	54.48	54.62	49.47
2027	7	15	23	2027_07_15 Hr 23	50.59	45.45	55.89	54.94	49.91
2027	7	15	24	2027_07_15 Hr 24	44.55	40.75	47.65	47.78	43.00
2027	7	16	1	2027_07_16 Hr 01	45.95	42.38	50.87	50.75	45.38
2027	7	16	2	2027_07_16 Hr 02	44.76	40.46	47.94	47.75	43.21
2027	7	16	3	2027_07_16 Hr 03	43.36	39.24	45.95	46.18	42.86
2027	7	16	4	2027_07_16 Hr 04	43.36	39.24	46.02	46.19	41.96
2027	7	16	5	2027_07_16 Hr 05	43.42	39.32	46.11	46.28	41.96
2027	7	16	6	2027_07_16 Hr 06	43.53	39.40	46.20	46.19	42.57
2027	7	16	7	2027_07_16 Hr 07	40.14	36.24	42.45	42.43	39.34
2027	7	16	8	2027_07_16 Hr 08	40.48	36.57	44.07	44.50	40.34
2027	7	16	9	2027_07_16 Hr 09	43.19	38.26	47.59	46.97	42.36
2027	7	16	10	2027_07_16 Hr 10	45.58	39.87	49.57	49.77	44.81
2027	7	16	11	2027_07_16 Hr 11	48.78	41.24	52.81	52.77	49.05
2027	7	16	12	2027_07_16 Hr 12	49.88	44.00	54.51	55.68	50.77
2027	7	16	13	2027_07_16 Hr 13	52.34	45.85	56.51	56.38	52.33

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2027	7	16	14	2027_07_16 Hr 14	53.60	46.34	56.88	57.01	51.03
2027	7	16	15	2027_07_16 Hr 15	57.04	49.24	60.31	60.28	54.84
2027	7	16	16	2027_07_16 Hr 16	57.16	49.24	61.58	60.51	56.01
2027	7	16	17	2027_07_16 Hr 17	57.27	49.54	61.70	60.83	57.81
2027	7	16	18	2027_07_16 Hr 18	57.60	50.05	61.84	61.84	58.93
2027	7	16	19	2027_07_16 Hr 19	57.75	50.54	62.17	62.13	59.01
2027	7	16	20	2027_07_16 Hr 20	57.69	50.63	62.09	62.13	59.01
2027	7	16	21	2027_07_16 Hr 21	57.41	50.35	61.69	61.94	56.80
2027	7	16	22	2027_07_16 Hr 22	57.15	49.16	61.45	61.81	55.24
2027	7	16	23	2027_07_16 Hr 23	56.25	51.95	60.46	60.87	55.56
2027	7	16	24	2027_07_16 Hr 24	51.43	45.36	54.09	53.76	47.74
2027	7	17	1	2027_07_17 Hr 01	40.31	36.00	43.28	44.17	39.19
2027	7	17	2	2027_07_17 Hr 02	38.81	34.56	41.06	41.93	38.09
2027	7	17	3	2027_07_17 Hr 03	37.57	32.88	39.93	40.22	37.33
2027	7	17	4	2027_07_17 Hr 04	37.57	32.94	39.93	40.12	35.97
2027	7	17	5	2027_07_17 Hr 05	37.64	33.01	40.01	40.20	36.94
2027	7	17	6	2027_07_17 Hr 06	37.72	33.07	40.09	40.27	36.94
2027	7	17	7	2027_07_17 Hr 07	37.79	33.07	40.17	40.34	34.65
2027	7	17	8	2027_07_17 Hr 08	38.23	33.71	41.29	40.77	36.32
2027	7	17	9	2027_07_17 Hr 09	39.74	35.81	43.68	43.76	38.98
2027	7	17	10	2027_07_17 Hr 10	41.42	36.53	44.64	44.38	40.12
2027	7	17	11	2027_07_17 Hr 11	43.71	38.29	49.01	48.44	40.85
2027	7	17	12	2027_07_17 Hr 12	44.98	38.79	50.36	50.26	43.93
2027	7	17	13	2027_07_17 Hr 13	48.52	41.29	52.32	52.14	47.20
2027	7	17	14	2027_07_17 Hr 14	49.61	43.02	53.70	53.38	48.63
2027	7	17	15	2027_07_17 Hr 15	49.72	44.20	54.40	54.75	49.31
2027	7	17	16	2027_07_17 Hr 16	49.72	45.19	54.40	53.91	50.37
2027	7	17	17	2027_07_17 Hr 17	51.62	45.51	55.35	55.02	51.41
2027	7	17	18	2027_07_17 Hr 18	51.72	45.60	55.46	55.26	51.78
2027	7	17	19	2027_07_17 Hr 19	51.82	46.32	55.57	55.37	52.43
2027	7	17	20	2027_07_17 Hr 20	51.93	46.43	55.68	55.35	52.40
2027	7	17	21	2027_07_17 Hr 21	51.62	45.51	55.13	55.26	51.36
2027	7	17	22	2027_07_17 Hr 22	49.96	45.39	52.32	53.26	50.88
2027	7	17	23	2027_07_17 Hr 23	47.08	42.39	50.37	50.26	46.36
2027	7	17	24	2027_07_17 Hr 24	44.19	39.23	47.78	47.50	42.41
2027	7	18	1	2027_07_18 Hr 01	46.06	40.76	48.87	49.86	44.75
2027	7	18	2	2027_07_18 Hr 02	43.82	38.89	45.52	46.57	42.94
2027	7	18	3	2027_07_18 Hr 03	43.11	37.73	44.34	45.18	42.30
2027	7	18	4	2027_07_18 Hr 04	42.44	36.49	44.34	45.02	41.86
2027	7	18	5	2027_07_18 Hr 05	42.44	36.56	44.65	45.11	41.64
2027	7	18	6	2027_07_18 Hr 06	42.49	36.56	44.74	45.18	41.64
2027	7	18	7	2027_07_18 Hr 07	42.13	35.85	44.83	45.18	38.68
2027	7	18	8	2027_07_18 Hr 08	42.95	36.86	44.92	45.51	39.88
2027	7	18	9	2027_07_18 Hr 09	43.82	39.72	48.06	48.35	42.30
2027	7	18	10	2027_07_18 Hr 10	47.96	41.46	52.63	51.52	44.36
2027	7	18	11	2027_07_18 Hr 11	50.20	43.08	54.84	54.96	46.36
2027	7	18	12	2027_07_18 Hr 12	52.63	45.53	55.94	55.48	50.02
2027	7	18	13	2027_07_18 Hr 13	56.26	48.57	59.33	57.43	53.83
2027	7	18	14	2027_07_18 Hr 14	55.34	50.20	60.58	59.46	55.58
2027	7	18	15	2027_07_18 Hr 15	56.22	49.37	61.16	60.59	56.12
2027	7	18	16	2027_07_18 Hr 16	56.90	51.12	63.46	62.06	56.67
2027	7	18	17	2027_07_18 Hr 17	58.40	52.41	64.51	63.00	58.16
2027	7	18	18	2027_07_18 Hr 18	59.10	52.61	64.74	65.16	58.16
2027	7	18	19	2027_07_18 Hr 19	59.22	52.62	64.83	65.73	59.28
2027	7	18	20	2027_07_18 Hr 20	58.76	52.73	64.89	64.83	59.28
2027	7	18	21	2027_07_18 Hr 21	57.44	52.73	63.46	62.96	58.16
2027	7	18	22	2027_07_18 Hr 22	56.24	52.39	61.01	62.25	58.16
2027	7	18	23	2027_07_18 Hr 23	53.12	47.03	55.49	56.13	56.01
2027	7	18	24	2027_07_18 Hr 24	50.35	45.18	54.35	54.42	49.55
2027	7	19	1	2027_07_19 Hr 01	60.47	55.87	65.12	65.96	58.48
2027	7	19	2	2027_07_19 Hr 02	59.34	52.44	63.16	62.74	56.21
2027	7	19	3	2027_07_19 Hr 03	58.25	52.03	62.28	62.09	55.30
2027	7	19	4	2027_07_19 Hr 04	57.48	51.57	62.39	62.22	55.01
2027	7	19	5	2027_07_19 Hr 05	57.60	52.12	62.52	62.34	55.19
2027	7	19	6	2027_07_19 Hr 06	58.81	52.33	62.64	62.47	55.88
2027	7	19	7	2027_07_19 Hr 07	54.77	48.14	57.56	57.42	51.92
2027	7	19	8	2027_07_19 Hr 08	58.83	51.05	62.30	62.89	63.06
2027	7	19	9	2027_07_19 Hr 09	61.85	54.75	68.80	67.52	62.36
2027	7	19	10	2027_07_19 Hr 10	65.20	57.43	71.13	71.45	64.82
2027	7	19	11	2027_07_19 Hr 11	73.13	62.31	76.52	76.85	68.91
2027	7	19	12	2027_07_19 Hr 12	77.06	65.38	80.76	80.19	72.26
2027	7	19	13	2027_07_19 Hr 13	78.46	66.37	83.34	83.13	74.68
2027	7	19	14	2027_07_19 Hr 14	78.92	67.95	85.28	83.44	75.87
2027	7	19	15	2027_07_19 Hr 15	80.49	71.54	85.93	85.58	77.88
2027	7	19	16	2027_07_19 Hr 16	80.67	72.64	87.60	86.66	80.68
2027	7	19	17	2027_07_19 Hr 17	81.20	73.31	88.35	89.12	82.72
2027	7	19	18	2027_07_19 Hr 18	82.02	74.58	88.83	89.56	86.24
2027	7	19	19	2027_07_19 Hr 19	84.77	76.27	90.19	90.98	89.19
2027	7	19	20	2027_07_19 Hr 20	82.35	74.35	89.19	90.24	88.64
2027	7	19	21	2027_07_19 Hr 21	81.94	72.57	88.39	89.12	82.72
2027	7	19	22	2027_07_19 Hr 22	79.86	68.78	86.25	86.66	77.77
2027	7	19	23	2027_07_19 Hr 23	82.16	69.95	88.06	88.45	78.75
2027	7	19	24	2027_07_19 Hr 24	69.60	61.68	75.84	75.42	67.42
2027	7	20	1	2027_07_20 Hr 01	37.91	33.33	41.07	41.10	37.31
2027	7	20	2	2027_07_20 Hr 02	35.43	32.91	39.07	39.53	34.70
2027	7	20	3	2027_07_20 Hr 03	35.43	31.73	38.92	39.05	33.81
2027	7	20	4	2027_07_20 Hr 04	35.78	31.71	39.00	39.13	33.34
2027	7	20	5	2027_07_20 Hr 05	35.85	31.84	39.07	39.20	33.37
2027	7	20	6	2027_07_20 Hr 06	36.22	31.92	39.15	39.42	33.81
2027	7	20	7	2027_07_20 Hr 07	33.12	29.78	35.98	36.08	31.83
2027	7	20	8	2027_07_20 Hr 08	36.94	31.52	40.13	38.27	34.63

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2027	7	20	9	2027_07_20 Hr 09	38.02	33.14	41.94	41.42	37.07
2027	7	20	10	2027_07_20 Hr 10	40.92	35.92	44.37	43.28	39.51
2027	7	20	11	2027_07_20 Hr 11	43.77	36.70	45.75	46.30	42.02
2027	7	20	12	2027_07_20 Hr 12	45.01	37.76	47.04	47.32	43.33
2027	7	20	13	2027_07_20 Hr 13	46.59	38.92	48.26	48.12	45.56
2027	7	20	14	2027_07_20 Hr 14	47.15	41.66	49.12	48.89	45.84
2027	7	20	15	2027_07_20 Hr 15	47.25	42.32	49.73	49.24	46.25
2027	7	20	16	2027_07_20 Hr 16	47.20	42.42	50.03	49.61	47.72
2027	7	20	17	2027_07_20 Hr 17	47.56	42.51	52.07	52.56	49.50
2027	7	20	18	2027_07_20 Hr 18	48.66	43.82	52.47	52.83	50.70
2027	7	20	19	2027_07_20 Hr 19	49.29	44.75	52.72	53.36	52.33
2027	7	20	20	2027_07_20 Hr 20	49.25	44.75	52.68	53.04	51.83
2027	7	20	21	2027_07_20 Hr 21	48.70	44.08	52.78	52.98	50.62
2027	7	20	22	2027_07_20 Hr 22	47.56	42.21	51.46	52.04	47.82
2027	7	20	23	2027_07_20 Hr 23	49.92	42.05	52.74	53.51	47.70
2027	7	20	24	2027_07_20 Hr 24	40.83	36.49	45.56	45.01	39.68
2027	7	21	1	2027_07_21 Hr 01	38.84	35.37	42.36	43.19	37.70
2027	7	21	2	2027_07_21 Hr 02	36.95	33.04	40.78	40.49	36.82
2027	7	21	3	2027_07_21 Hr 03	35.56	32.98	39.29	39.86	34.96
2027	7	21	4	2027_07_21 Hr 04	35.56	33.04	39.37	39.97	34.93
2027	7	21	5	2027_07_21 Hr 05	35.56	33.11	39.44	40.05	34.96
2027	7	21	6	2027_07_21 Hr 06	35.70	33.18	39.52	40.13	34.93
2027	7	21	7	2027_07_21 Hr 07	32.92	30.33	36.32	36.85	32.21
2027	7	21	8	2027_07_21 Hr 08	37.32	32.79	40.19	39.47	36.79
2027	7	21	9	2027_07_21 Hr 09	38.59	34.83	42.01	42.01	38.30
2027	7	21	10	2027_07_21 Hr 10	41.93	37.76	44.62	44.46	40.73
2027	7	21	11	2027_07_21 Hr 11	44.53	38.40	46.75	46.98	42.85
2027	7	21	12	2027_07_21 Hr 12	44.88	38.40	46.75	46.98	43.44
2027	7	21	13	2027_07_21 Hr 13	45.84	39.02	48.19	47.47	44.12
2027	7	21	14	2027_07_21 Hr 14	46.04	39.18	48.83	48.26	44.98
2027	7	21	15	2027_07_21 Hr 15	46.31	39.72	49.54	48.26	45.60
2027	7	21	16	2027_07_21 Hr 16	46.66	40.05	49.54	49.12	47.23
2027	7	21	17	2027_07_21 Hr 17	47.41	40.72	50.14	49.58	47.57
2027	7	21	18	2027_07_21 Hr 18	47.87	41.50	50.76	50.44	49.29
2027	7	21	19	2027_07_21 Hr 19	48.09	42.04	50.92	51.45	49.70
2027	7	21	20	2027_07_21 Hr 20	47.82	41.67	50.96	51.40	48.57
2027	7	21	21	2027_07_21 Hr 21	47.44	41.56	50.95	50.74	46.87
2027	7	21	22	2027_07_21 Hr 22	46.62	40.74	49.83	50.22	45.54
2027	7	21	23	2027_07_21 Hr 23	47.58	41.87	51.30	51.30	45.99
2027	7	21	24	2027_07_21 Hr 24	39.87	36.13	43.94	43.91	38.30
2027	7	22	1	2027_07_22 Hr 01	43.60	39.86	49.09	49.23	43.49
2027	7	22	2	2027_07_22 Hr 02	41.88	38.86	44.87	45.86	41.30
2027	7	22	3	2027_07_22 Hr 03	41.48	38.22	43.71	44.84	40.77
2027	7	22	4	2027_07_22 Hr 04	41.48	38.22	43.73	44.84	40.10
2027	7	22	5	2027_07_22 Hr 05	41.57	38.36	43.82	44.90	40.10
2027	7	22	6	2027_07_22 Hr 06	41.48	38.45	43.90	44.99	41.16
2027	7	22	7	2027_07_22 Hr 07	38.18	35.25	40.34	39.27	37.77
2027	7	22	8	2027_07_22 Hr 08	41.17	36.14	45.29	44.18	39.24
2027	7	22	9	2027_07_22 Hr 09	42.12	37.53	46.00	45.91	41.73
2027	7	22	10	2027_07_22 Hr 10	43.58	38.64	47.04	47.55	44.69
2027	7	22	11	2027_07_22 Hr 11	46.32	41.28	50.30	50.33	45.73
2027	7	22	12	2027_07_22 Hr 12	48.20	41.99	52.29	52.31	45.82
2027	7	22	13	2027_07_22 Hr 13	49.75	44.30	54.11	53.68	49.11
2027	7	22	14	2027_07_22 Hr 14	51.02	45.39	55.58	55.52	50.09
2027	7	22	15	2027_07_22 Hr 15	52.24	45.72	56.16	56.05	50.74
2027	7	22	16	2027_07_22 Hr 16	52.94	45.76	57.59	57.04	52.71
2027	7	22	17	2027_07_22 Hr 17	54.05	45.91	57.82	57.57	54.12
2027	7	22	18	2027_07_22 Hr 18	55.60	46.07	57.93	57.72	54.74
2027	7	22	19	2027_07_22 Hr 19	55.87	46.38	58.05	57.95	56.41
2027	7	22	20	2027_07_22 Hr 20	55.87	46.86	58.17	57.95	55.28
2027	7	22	21	2027_07_22 Hr 21	55.18	46.43	58.28	58.07	53.45
2027	7	22	22	2027_07_22 Hr 22	53.73	46.18	57.55	57.61	52.18
2027	7	22	23	2027_07_22 Hr 23	52.04	47.89	59.43	58.03	53.71
2027	7	22	24	2027_07_22 Hr 24	46.26	42.70	50.31	50.35	46.35
2027	7	23	1	2027_07_23 Hr 01	55.40	50.03	59.41	59.47	53.42
2027	7	23	2	2027_07_23 Hr 02	52.87	48.22	55.21	55.96	50.89
2027	7	23	3	2027_07_23 Hr 03	51.75	46.69	54.24	54.88	50.46
2027	7	23	4	2027_07_23 Hr 04	50.90	47.14	54.34	55.07	49.85
2027	7	23	5	2027_07_23 Hr 05	50.90	47.23	54.45	55.18	50.30
2027	7	23	6	2027_07_23 Hr 06	51.10	46.71	54.56	55.29	50.40
2027	7	23	7	2027_07_23 Hr 07	46.85	43.53	50.14	48.44	46.75
2027	7	23	8	2027_07_23 Hr 08	47.86	43.12	51.48	52.25	46.68
2027	7	23	9	2027_07_23 Hr 09	49.11	43.98	53.08	53.03	50.83
2027	7	23	10	2027_07_23 Hr 10	51.53	44.68	56.38	56.87	54.05
2027	7	23	11	2027_07_23 Hr 11	53.50	46.09	60.26	57.20	54.89
2027	7	23	12	2027_07_23 Hr 12	55.53	46.91	60.69	60.47	56.16
2027	7	23	13	2027_07_23 Hr 13	57.47	47.35	62.86	62.72	56.28
2027	7	23	14	2027_07_23 Hr 14	57.66	49.04	62.73	63.39	57.28
2027	7	23	15	2027_07_23 Hr 15	59.32	53.10	65.01	64.70	57.67
2027	7	23	16	2027_07_23 Hr 16	62.36	54.87	67.02	66.03	60.38
2027	7	23	17	2027_07_23 Hr 17	63.12	54.98	68.42	67.80	61.80
2027	7	23	18	2027_07_23 Hr 18	64.79	56.26	69.08	69.60	64.15
2027	7	23	19	2027_07_23 Hr 19	66.21	56.60	70.92	71.19	65.17
2027	7	23	20	2027_07_23 Hr 20	66.12	56.60	69.36	69.88	64.98
2027	7	23	21	2027_07_23 Hr 21	65.92	56.60	69.24	70.02	64.64
2027	7	23	22	2027_07_23 Hr 22	64.49	56.60	69.24	69.22	63.07
2027	7	23	23	2027_07_23 Hr 23	64.76	60.20	69.84	69.61	65.29
2027	7	23	24	2027_07_23 Hr 24	59.03	52.57	62.29	62.35	54.70
2027	7	24	1	2027_07_24 Hr 01	37.63	33.98	40.48	40.51	37.08
2027	7	24	2	2027_07_24 Hr 02	36.25	32.81	37.88	38.63	35.97
2027	7	24	3	2027_07_24 Hr 03	35.12	30.11	36.97	37.21	34.14

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2027	7	24	4	2027_07_24 Hr 04	34.55	30.15	36.97	37.07	32.95
2027	7	24	5	2027_07_24 Hr 05	34.61	30.21	37.04	37.21	32.82
2027	7	24	6	2027_07_24 Hr 06	34.68	30.28	37.12	37.28	32.95
2027	7	24	7	2027_07_24 Hr 07	34.75	30.34	37.19	37.35	32.32
2027	7	24	8	2027_07_24 Hr 08	35.70	31.37	37.82	37.71	34.23
2027	7	24	9	2027_07_24 Hr 09	37.20	33.99	40.48	40.50	36.80
2027	7	24	10	2027_07_24 Hr 10	37.65	34.58	41.21	41.58	37.31
2027	7	24	11	2027_07_24 Hr 11	39.87	35.42	44.54	43.83	38.19
2027	7	24	12	2027_07_24 Hr 12	41.50	36.42	46.36	45.26	39.87
2027	7	24	13	2027_07_24 Hr 13	43.29	36.85	47.67	47.18	40.97
2027	7	24	14	2027_07_24 Hr 14	43.90	37.38	47.81	47.95	41.66
2027	7	24	15	2027_07_24 Hr 15	44.54	37.88	48.15	48.35	42.56
2027	7	24	16	2027_07_24 Hr 16	45.41	38.90	49.12	48.75	43.75
2027	7	24	17	2027_07_24 Hr 17	46.54	41.61	50.34	50.18	46.90
2027	7	24	18	2027_07_24 Hr 18	46.90	42.17	50.45	50.49	47.79
2027	7	24	19	2027_07_24 Hr 19	46.99	42.34	50.55	50.59	48.46
2027	7	24	20	2027_07_24 Hr 20	47.08	42.34	50.65	51.15	48.76
2027	7	24	21	2027_07_24 Hr 21	46.90	42.34	50.45	50.75	48.46
2027	7	24	22	2027_07_24 Hr 22	46.90	42.34	49.93	49.95	47.74
2027	7	24	23	2027_07_24 Hr 23	44.45	38.90	46.67	46.58	43.44
2027	7	24	24	2027_07_24 Hr 24	40.95	36.76	43.52	43.67	40.70
2027	7	25	1	2027_07_25 Hr 01	38.08	34.02	41.09	41.90	37.41
2027	7	25	2	2027_07_25 Hr 02	36.20	32.55	38.54	38.93	36.30
2027	7	25	3	2027_07_25 Hr 03	35.53	30.59	37.68	37.87	35.09
2027	7	25	4	2027_07_25 Hr 04	35.24	30.59	37.48	37.55	33.70
2027	7	25	5	2027_07_25 Hr 05	35.20	30.32	37.54	37.61	33.70
2027	7	25	6	2027_07_25 Hr 06	35.27	30.38	37.61	37.68	33.71
2027	7	25	7	2027_07_25 Hr 07	35.05	30.43	37.68	37.68	32.18
2027	7	25	8	2027_07_25 Hr 08	35.41	30.50	37.76	37.83	33.29
2027	7	25	9	2027_07_25 Hr 09	36.60	32.73	39.13	39.27	35.73
2027	7	25	10	2027_07_25 Hr 10	38.10	34.49	41.66	42.37	37.41
2027	7	25	11	2027_07_25 Hr 11	40.98	36.39	44.82	44.88	38.40
2027	7	25	12	2027_07_25 Hr 12	42.17	36.85	47.09	46.15	40.00
2027	7	25	13	2027_07_25 Hr 13	45.66	37.63	48.60	48.11	42.51
2027	7	25	14	2027_07_25 Hr 14	46.80	39.58	49.36	49.36	43.94
2027	7	25	15	2027_07_25 Hr 15	47.02	41.78	50.21	50.08	46.96
2027	7	25	16	2027_07_25 Hr 16	47.28	43.05	52.27	51.56	47.93
2027	7	25	17	2027_07_25 Hr 17	50.60	44.80	55.41	54.57	49.95
2027	7	25	18	2027_07_25 Hr 18	51.07	45.44	55.88	55.95	51.15
2027	7	25	19	2027_07_25 Hr 19	51.65	45.77	56.31	56.66	52.16
2027	7	25	20	2027_07_25 Hr 20	51.28	46.05	56.11	56.17	52.15
2027	7	25	21	2027_07_25 Hr 21	51.09	45.71	55.63	55.09	52.15
2027	7	25	22	2027_07_25 Hr 22	48.95	45.15	51.80	52.06	50.67
2027	7	25	23	2027_07_25 Hr 23	45.65	42.62	47.66	48.41	47.93
2027	7	25	24	2027_07_25 Hr 24	44.35	39.06	47.09	47.09	42.51
2027	7	26	1	2027_07_26 Hr 01	34.97	31.10	37.30	37.42	33.24
2027	7	26	2	2027_07_26 Hr 02	32.74	29.32	34.72	34.94	32.11
2027	7	26	3	2027_07_26 Hr 03	32.27	28.77	34.44	34.45	31.43
2027	7	26	4	2027_07_26 Hr 04	32.32	28.81	34.50	34.50	31.18
2027	7	26	5	2027_07_26 Hr 05	32.38	28.86	34.56	34.57	31.34
2027	7	26	6	2027_07_26 Hr 06	32.71	29.27	34.64	34.95	31.85
2027	7	26	7	2027_07_26 Hr 07	30.16	27.02	33.26	33.13	29.65
2027	7	26	8	2027_07_26 Hr 08	33.12	29.26	35.47	35.62	34.45
2027	7	26	9	2027_07_26 Hr 09	35.50	30.75	38.49	37.87	34.69
2027	7	26	10	2027_07_26 Hr 10	37.72	32.66	40.88	40.87	35.63
2027	7	26	11	2027_07_26 Hr 11	40.86	34.55	43.56	42.97	37.99
2027	7	26	12	2027_07_26 Hr 12	42.55	36.41	45.15	45.39	40.21
2027	7	26	13	2027_07_26 Hr 13	44.88	37.49	46.53	47.20	42.01
2027	7	26	14	2027_07_26 Hr 14	44.89	38.97	47.92	47.36	43.68
2027	7	26	15	2027_07_26 Hr 15	45.47	40.21	48.92	48.56	44.14
2027	7	26	16	2027_07_26 Hr 16	45.61	41.41	49.59	49.45	45.44
2027	7	26	17	2027_07_26 Hr 17	46.17	41.88	50.68	50.10	47.87
2027	7	26	18	2027_07_26 Hr 18	46.41	42.04	50.78	50.29	49.51
2027	7	26	19	2027_07_26 Hr 19	47.83	42.74	51.21	51.80	50.33
2027	7	26	20	2027_07_26 Hr 20	47.08	42.21	50.99	50.84	49.59
2027	7	26	21	2027_07_26 Hr 21	46.69	41.50	50.90	50.59	47.64
2027	7	26	22	2027_07_26 Hr 22	45.72	40.25	49.06	49.56	44.60
2027	7	26	23	2027_07_26 Hr 23	46.74	39.84	49.40	50.30	45.29
2027	7	26	24	2027_07_26 Hr 24	39.73	36.10	43.29	43.72	37.62
2027	7	27	1	2027_07_27 Hr 01	37.82	33.59	39.59	39.45	36.83
2027	7	27	2	2027_07_27 Hr 02	34.92	32.48	38.21	38.93	35.58
2027	7	27	3	2027_07_27 Hr 03	34.92	32.17	38.05	37.95	33.96
2027	7	27	4	2027_07_27 Hr 04	34.92	31.92	38.12	38.02	33.81
2027	7	27	5	2027_07_27 Hr 05	35.06	32.30	38.20	38.10	33.83
2027	7	27	6	2027_07_27 Hr 06	35.70	32.42	38.28	39.03	35.45
2027	7	27	7	2027_07_27 Hr 07	33.15	29.77	35.17	35.25	32.97
2027	7	27	8	2027_07_27 Hr 08	36.13	31.89	38.73	38.50	35.96
2027	7	27	9	2027_07_27 Hr 09	36.73	31.99	40.25	39.88	36.74
2027	7	27	10	2027_07_27 Hr 10	37.87	34.00	42.29	41.70	38.85
2027	7	27	11	2027_07_27 Hr 11	41.07	35.61	44.50	43.06	39.96
2027	7	27	12	2027_07_27 Hr 12	42.34	36.57	45.01	44.48	40.75
2027	7	27	13	2027_07_27 Hr 13	42.99	37.59	46.75	46.20	41.62
2027	7	27	14	2027_07_27 Hr 14	44.00	37.64	47.32	46.94	42.37
2027	7	27	15	2027_07_27 Hr 15	44.87	38.19	47.84	48.00	42.89
2027	7	27	16	2027_07_27 Hr 16	45.23	38.60	47.95	48.15	43.31
2027	7	27	17	2027_07_27 Hr 17	45.62	38.85	49.37	49.34	46.15
2027	7	27	18	2027_07_27 Hr 18	46.20	41.19	49.47	49.84	46.58
2027	7	27	19	2027_07_27 Hr 19	46.56	41.40	49.80	50.23	47.44
2027	7	27	20	2027_07_27 Hr 20	46.39	41.36	49.67	50.13	46.36
2027	7	27	21	2027_07_27 Hr 21	45.62	39.58	49.39	50.14	44.72
2027	7	27	22	2027_07_27 Hr 22	44.78	38.27	47.26	47.51	44.13

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2027	7	27	23	2027_07_27 Hr 23	45.58	39.64	48.24	48.75	45.73
2027	7	27	24	2027_07_27 Hr 24	39.16	36.56	41.03	41.11	38.87
2027	7	28	1	2027_07_28 Hr 01	41.32	36.37	44.10	44.46	38.50
2027	7	28	2	2027_07_28 Hr 02	37.50	34.32	41.47	41.54	36.62
2027	7	28	3	2027_07_28 Hr 03	36.35	33.38	39.36	39.86	35.79
2027	7	28	4	2027_07_28 Hr 04	36.35	33.44	39.37	39.78	35.16
2027	7	28	5	2027_07_28 Hr 05	36.35	33.51	39.45	39.86	34.96
2027	7	28	6	2027_07_28 Hr 06	36.67	33.58	39.53	39.94	35.37
2027	7	28	7	2027_07_28 Hr 07	33.82	30.89	36.32	36.68	33.04
2027	7	28	8	2027_07_28 Hr 08	38.35	33.13	40.47	40.34	35.29
2027	7	28	9	2027_07_28 Hr 09	39.64	33.43	42.71	41.40	37.64
2027	7	28	10	2027_07_28 Hr 10	40.07	35.46	44.24	43.97	38.83
2027	7	28	11	2027_07_28 Hr 11	41.83	37.60	46.09	45.21	40.02
2027	7	28	12	2027_07_28 Hr 12	44.13	39.24	47.90	47.67	41.92
2027	7	28	13	2027_07_28 Hr 13	46.45	40.13	50.05	48.90	43.36
2027	7	28	14	2027_07_28 Hr 14	48.50	40.43	50.65	50.40	44.42
2027	7	28	15	2027_07_28 Hr 15	49.44	41.34	51.75	51.69	47.26
2027	7	28	16	2027_07_28 Hr 16	49.79	42.50	52.43	52.22	48.83
2027	7	28	17	2027_07_28 Hr 17	50.50	43.37	54.01	54.25	51.76
2027	7	28	18	2027_07_28 Hr 18	50.63	44.75	54.51	54.88	56.09
2027	7	28	19	2027_07_28 Hr 19	51.30	44.84	55.40	56.44	56.79
2027	7	28	20	2027_07_28 Hr 20	51.22	45.22	54.73	55.10	55.40
2027	7	28	21	2027_07_28 Hr 21	50.84	45.02	54.84	55.21	52.42
2027	7	28	22	2027_07_28 Hr 22	50.39	45.11	53.58	53.41	50.10
2027	7	28	23	2027_07_28 Hr 23	51.92	46.30	55.44	55.45	50.59
2027	7	28	24	2027_07_28 Hr 24	43.88	40.56	47.91	47.85	42.77
2027	7	29	1	2027_07_29 Hr 01	54.48	48.18	56.35	56.99	51.27
2027	7	29	2	2027_07_29 Hr 02	50.69	46.23	55.42	55.07	50.04
2027	7	29	3	2027_07_29 Hr 03	48.55	45.01	53.27	53.86	48.19
2027	7	29	4	2027_07_29 Hr 04	48.55	45.10	53.37	53.76	47.96
2027	7	29	5	2027_07_29 Hr 05	48.55	45.19	53.48	53.87	47.82
2027	7	29	6	2027_07_29 Hr 06	48.65	45.28	53.59	54.54	48.01
2027	7	29	7	2027_07_29 Hr 07	44.68	41.65	49.24	47.40	44.65
2027	7	29	8	2027_07_29 Hr 08	49.09	42.60	52.76	52.28	47.33
2027	7	29	9	2027_07_29 Hr 09	50.38	43.60	52.76	53.01	49.62
2027	7	29	10	2027_07_29 Hr 10	52.48	44.99	56.26	57.42	52.61
2027	7	29	11	2027_07_29 Hr 11	55.12	48.11	59.31	59.55	53.19
2027	7	29	12	2027_07_29 Hr 12	57.64	52.08	62.55	61.95	56.24
2027	7	29	13	2027_07_29 Hr 13	59.58	52.41	65.43	65.57	57.98
2027	7	29	14	2027_07_29 Hr 14	62.24	53.73	66.01	66.05	60.76
2027	7	29	15	2027_07_29 Hr 15	63.91	54.95	67.20	66.05	62.41
2027	7	29	16	2027_07_29 Hr 16	65.40	55.59	68.42	67.86	64.04
2027	7	29	17	2027_07_29 Hr 17	65.81	56.34	69.51	68.73	65.62
2027	7	29	18	2027_07_29 Hr 18	65.98	56.62	70.12	70.49	67.15
2027	7	29	19	2027_07_29 Hr 19	66.85	57.98	70.26	70.89	68.60
2027	7	29	20	2027_07_29 Hr 20	65.98	56.85	70.40	71.26	65.62
2027	7	29	21	2027_07_29 Hr 21	65.66	55.63	69.66	69.89	62.23
2027	7	29	22	2027_07_29 Hr 22	62.50	55.47	67.57	68.41	61.55
2027	7	29	23	2027_07_29 Hr 23	62.82	56.73	70.42	69.10	63.59
2027	7	29	24	2027_07_29 Hr 24	54.82	50.43	59.88	59.40	56.09
2027	7	30	1	2027_07_30 Hr 01	45.83	40.96	49.74	50.83	45.01
2027	7	30	2	2027_07_30 Hr 02	43.47	39.88	47.78	48.71	43.11
2027	7	30	3	2027_07_30 Hr 03	42.76	39.33	45.66	46.23	42.21
2027	7	30	4	2027_07_30 Hr 04	42.35	39.17	45.66	46.00	41.50
2027	7	30	5	2027_07_30 Hr 05	42.43	39.25	45.79	46.09	41.50
2027	7	30	6	2027_07_30 Hr 06	42.52	39.33	45.87	45.95	41.50
2027	7	30	7	2027_07_30 Hr 07	39.20	36.18	42.16	40.08	38.00
2027	7	30	8	2027_07_30 Hr 08	40.16	36.01	42.90	42.29	38.33
2027	7	30	9	2027_07_30 Hr 09	41.23	36.90	44.63	44.59	40.16
2027	7	30	10	2027_07_30 Hr 10	43.01	37.70	46.77	45.94	41.91
2027	7	30	11	2027_07_30 Hr 11	45.01	38.31	50.40	48.45	44.79
2027	7	30	12	2027_07_30 Hr 12	47.43	41.31	51.88	50.88	47.69
2027	7	30	13	2027_07_30 Hr 13	49.65	43.42	53.96	53.34	48.69
2027	7	30	14	2027_07_30 Hr 14	51.05	44.88	54.77	55.54	50.62
2027	7	30	15	2027_07_30 Hr 15	53.43	46.35	58.26	58.70	52.49
2027	7	30	16	2027_07_30 Hr 16	54.38	48.12	59.46	58.91	54.31
2027	7	30	17	2027_07_30 Hr 17	56.76	48.68	60.02	59.45	55.61
2027	7	30	18	2027_07_30 Hr 18	58.04	49.14	60.14	60.78	57.45
2027	7	30	19	2027_07_30 Hr 19	58.65	49.30	60.41	61.30	58.54
2027	7	30	20	2027_07_30 Hr 20	58.28	49.38	60.39	61.27	57.45
2027	7	30	21	2027_07_30 Hr 21	56.73	48.62	60.41	60.91	55.69
2027	7	30	22	2027_07_30 Hr 22	54.55	47.38	58.38	58.70	54.78
2027	7	30	23	2027_07_30 Hr 23	53.06	48.89	59.20	59.84	54.52
2027	7	30	24	2027_07_30 Hr 24	48.93	44.26	51.74	51.98	47.76
2027	7	31	1	2027_07_31 Hr 01	36.68	32.27	40.21	40.46	36.31
2027	7	31	2	2027_07_31 Hr 02	35.04	31.15	37.14	38.11	33.94
2027	7	31	3	2027_07_31 Hr 03	33.78	29.47	35.31	35.75	33.35
2027	7	31	4	2027_07_31 Hr 04	33.48	28.96	35.01	35.54	32.64
2027	7	31	5	2027_07_31 Hr 05	33.48	29.01	35.08	35.61	32.33
2027	7	31	6	2027_07_31 Hr 06	33.48	29.07	35.15	35.68	32.33
2027	7	31	7	2027_07_31 Hr 07	33.48	29.12	35.22	35.75	32.13
2027	7	31	8	2027_07_31 Hr 08	33.88	29.67	36.02	36.37	32.33
2027	7	31	9	2027_07_31 Hr 09	35.48	31.83	38.62	38.54	33.77
2027	7	31	10	2027_07_31 Hr 10	37.16	32.88	40.82	40.83	35.24
2027	7	31	11	2027_07_31 Hr 11	39.18	33.90	43.55	42.81	37.94
2027	7	31	12	2027_07_31 Hr 12	41.85	35.87	43.55	43.65	39.80
2027	7	31	13	2027_07_31 Hr 13	42.50	37.28	45.21	45.03	42.26
2027	7	31	14	2027_07_31 Hr 14	42.91	38.02	46.76	46.22	43.03
2027	7	31	15	2027_07_31 Hr 15	43.56	39.41	47.20	46.63	43.69
2027	7	31	16	2027_07_31 Hr 16	43.56	40.36	48.15	48.16	44.62
2027	7	31	17	2027_07_31 Hr 17	43.99	40.85	49.87	49.30	45.21

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2027	7	31	18	2027_07_31 Hr 18	47.06	41.42	51.36	50.83	46.37
2027	7	31	19	2027_07_31 Hr 19	47.22	41.63	51.46	50.93	47.00
2027	7	31	20	2027_07_31 Hr 20	47.31	41.55	51.56	51.03	46.88
2027	7	31	21	2027_07_31 Hr 21	45.58	40.81	49.90	50.83	45.39
2027	7	31	22	2027_07_31 Hr 22	43.76	39.91	47.10	47.11	44.64
2027	7	31	23	2027_07_31 Hr 23	42.13	37.19	44.09	43.64	41.32
2027	7	31	24	2027_07_31 Hr 24	40.39	34.53	42.57	42.49	37.37
2027	8	1	1	2027_08_01 Hr 01	32.89	29.28	35.12	35.80	31.53
2027	8	1	2	2027_08_01 Hr 02	31.22	27.76	33.30	33.73	30.17
2027	8	1	3	2027_08_01 Hr 03	30.34	26.87	31.77	32.26	29.30
2027	8	1	4	2027_08_01 Hr 04	29.60	26.10	31.21	31.57	29.02
2027	8	1	5	2027_08_01 Hr 05	29.36	25.88	31.20	31.66	28.50
2027	8	1	6	2027_08_01 Hr 06	29.60	26.36	31.23	31.83	28.61
2027	8	1	7	2027_08_01 Hr 07	29.75	26.24	31.20	31.56	28.15
2027	8	1	8	2027_08_01 Hr 08	30.47	26.96	31.20	31.71	29.02
2027	8	1	9	2027_08_01 Hr 09	31.21	28.15	33.66	33.56	30.59
2027	8	1	10	2027_08_01 Hr 10	33.50	29.23	36.18	36.53	31.53
2027	8	1	11	2027_08_01 Hr 11	34.59	30.38	37.85	37.87	32.71
2027	8	1	12	2027_08_01 Hr 12	35.88	30.46	39.47	40.34	34.47
2027	8	1	13	2027_08_01 Hr 13	38.50	33.82	40.89	40.45	38.28
2027	8	1	14	2027_08_01 Hr 14	39.59	35.66	43.23	41.66	39.68
2027	8	1	15	2027_08_01 Hr 15	40.65	36.90	45.07	43.11	40.49
2027	8	1	16	2027_08_01 Hr 16	41.11	37.30	46.48	44.79	41.16
2027	8	1	17	2027_08_01 Hr 17	42.37	37.67	47.53	45.82	41.69
2027	8	1	18	2027_08_01 Hr 18	44.05	38.05	47.62	48.20	41.77
2027	8	1	19	2027_08_01 Hr 19	44.16	38.05	47.75	48.32	42.88
2027	8	1	20	2027_08_01 Hr 20	42.65	38.05	46.89	46.23	42.54
2027	8	1	21	2027_08_01 Hr 21	41.99	37.97	44.93	45.05	42.05
2027	8	1	22	2027_08_01 Hr 22	39.59	37.00	43.59	43.82	41.24
2027	8	1	23	2027_08_01 Hr 23	37.12	35.12	39.46	39.77	38.84
2027	8	1	24	2027_08_01 Hr 24	35.66	31.37	37.06	37.37	34.72
2027	8	2	1	2027_08_02 Hr 01	37.51	34.21	40.38	41.45	35.73
2027	8	2	2	2027_08_02 Hr 02	36.20	32.01	38.79	39.29	34.29
2027	8	2	3	2027_08_02 Hr 03	35.04	31.90	37.72	37.91	33.78
2027	8	2	4	2027_08_02 Hr 04	34.65	31.39	37.78	37.81	33.44
2027	8	2	5	2027_08_02 Hr 05	35.00	31.63	37.85	38.10	33.71
2027	8	2	6	2027_08_02 Hr 06	36.49	32.25	39.26	39.60	34.29
2027	8	2	7	2027_08_02 Hr 07	41.24	36.16	44.47	43.51	38.46
2027	8	2	8	2027_08_02 Hr 08	44.27	38.74	48.51	48.22	45.06
2027	8	2	9	2027_08_02 Hr 09	46.84	40.96	51.03	50.49	44.71
2027	8	2	10	2027_08_02 Hr 10	49.35	41.48	52.05	51.40	45.67
2027	8	2	11	2027_08_02 Hr 11	51.95	44.06	55.26	54.33	48.69
2027	8	2	12	2027_08_02 Hr 12	53.61	46.09	58.12	57.36	50.85
2027	8	2	13	2027_08_02 Hr 13	54.25	47.49	59.17	58.71	52.90
2027	8	2	14	2027_08_02 Hr 14	56.02	49.96	60.26	59.99	54.31
2027	8	2	15	2027_08_02 Hr 15	56.72	51.49	61.65	60.53	55.51
2027	8	2	16	2027_08_02 Hr 16	56.72	51.49	62.67	60.99	57.42
2027	8	2	17	2027_08_02 Hr 17	57.83	52.24	63.37	63.16	59.93
2027	8	2	18	2027_08_02 Hr 18	59.81	53.87	64.45	64.59	64.34
2027	8	2	19	2027_08_02 Hr 19	61.45	54.54	63.81	65.02	64.34
2027	8	2	20	2027_08_02 Hr 20	59.48	52.84	63.75	64.44	59.93
2027	8	2	21	2027_08_02 Hr 21	58.30	51.94	63.36	63.70	58.88
2027	8	2	22	2027_08_02 Hr 22	56.72	50.79	61.82	62.21	55.90
2027	8	2	23	2027_08_02 Hr 23	49.62	43.38	51.69	52.80	48.58
2027	8	2	24	2027_08_02 Hr 24	42.24	37.09	45.05	44.77	42.22
2027	8	3	1	2027_08_03 Hr 01	40.56	35.69	43.53	43.55	40.08
2027	8	3	2	2027_08_03 Hr 02	39.08	35.42	42.35	43.33	37.61
2027	8	3	3	2027_08_03 Hr 03	38.41	34.37	41.46	42.33	36.91
2027	8	3	4	2027_08_03 Hr 04	37.92	33.46	41.44	41.72	35.97
2027	8	3	5	2027_08_03 Hr 05	38.04	33.62	41.51	41.93	35.97
2027	8	3	6	2027_08_03 Hr 06	39.14	35.53	42.69	43.13	37.15
2027	8	3	7	2027_08_03 Hr 07	43.58	38.49	47.42	47.44	41.20
2027	8	3	8	2027_08_03 Hr 08	45.70	39.87	49.41	48.77	46.47
2027	8	3	9	2027_08_03 Hr 09	47.89	41.62	51.98	51.54	46.27
2027	8	3	10	2027_08_03 Hr 10	51.37	43.41	55.32	54.16	47.76
2027	8	3	11	2027_08_03 Hr 11	53.18	46.17	57.98	57.78	50.40
2027	8	3	12	2027_08_03 Hr 12	55.27	47.09	58.11	58.61	52.86
2027	8	3	13	2027_08_03 Hr 13	55.90	48.84	60.00	58.66	54.25
2027	8	3	14	2027_08_03 Hr 14	56.96	50.16	61.16	59.97	55.52
2027	8	3	15	2027_08_03 Hr 15	57.79	51.47	62.14	60.94	56.87
2027	8	3	16	2027_08_03 Hr 16	57.79	51.99	62.52	61.76	58.33
2027	8	3	17	2027_08_03 Hr 17	57.79	52.13	62.60	62.72	59.58
2027	8	3	18	2027_08_03 Hr 18	58.64	53.56	63.35	63.69	62.62
2027	8	3	19	2027_08_03 Hr 19	58.99	54.73	63.51	64.44	62.92
2027	8	3	20	2027_08_03 Hr 20	58.99	53.56	63.60	63.95	60.65
2027	8	3	21	2027_08_03 Hr 21	58.57	52.80	63.25	63.27	58.22
2027	8	3	22	2027_08_03 Hr 22	57.35	50.45	61.63	61.76	55.75
2027	8	3	23	2027_08_03 Hr 23	49.78	43.50	52.50	52.38	47.92
2027	8	3	24	2027_08_03 Hr 24	43.41	37.57	45.87	45.61	42.02
2027	8	4	1	2027_08_04 Hr 01	40.31	37.50	44.88	44.75	40.82
2027	8	4	2	2027_08_04 Hr 02	39.91	36.50	43.81	43.81	38.91
2027	8	4	3	2027_08_04 Hr 03	39.31	35.80	42.96	43.81	38.27
2027	8	4	4	2027_08_04 Hr 04	39.26	35.36	42.79	42.87	37.84
2027	8	4	5	2027_08_04 Hr 05	39.47	35.59	42.86	42.87	37.84
2027	8	4	6	2027_08_04 Hr 06	40.31	36.76	44.16	44.08	38.72
2027	8	4	7	2027_08_04 Hr 07	43.67	39.71	47.86	47.75	42.15
2027	8	4	8	2027_08_04 Hr 08	45.99	40.91	49.49	48.81	44.95
2027	8	4	9	2027_08_04 Hr 09	48.19	42.55	52.27	52.08	45.80
2027	8	4	10	2027_08_04 Hr 10	49.07	43.54	54.11	53.84	49.50
2027	8	4	11	2027_08_04 Hr 11	53.60	47.12	56.61	56.18	51.86
2027	8	4	12	2027_08_04 Hr 12	55.98	48.24	58.61	57.46	52.73

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2027	8	4	13	2027_08_04 Hr 13	57.01	48.45	60.50	59.97	52.52
2027	8	4	14	2027_08_04 Hr 14	57.96	49.21	62.08	61.76	53.49
2027	8	4	15	2027_08_04 Hr 15	58.16	49.58	62.68	62.45	55.13
2027	8	4	16	2027_08_04 Hr 16	58.16	49.72	62.68	62.36	55.13
2027	8	4	17	2027_08_04 Hr 17	59.05	51.38	63.92	63.96	60.09
2027	8	4	18	2027_08_04 Hr 18	59.29	52.77	64.74	64.83	63.86
2027	8	4	19	2027_08_04 Hr 19	61.13	56.37	64.92	65.96	64.38
2027	8	4	20	2027_08_04 Hr 20	59.99	53.89	64.46	64.63	62.58
2027	8	4	21	2027_08_04 Hr 21	59.52	53.09	64.34	64.47	60.41
2027	8	4	22	2027_08_04 Hr 22	58.75	52.18	61.86	62.29	58.71
2027	8	4	23	2027_08_04 Hr 23	50.90	44.98	53.66	53.47	50.49
2027	8	4	24	2027_08_04 Hr 24	44.05	38.85	47.06	47.10	43.29
2027	8	5	1	2027_08_05 Hr 01	40.40	36.68	43.86	45.08	39.37
2027	8	5	2	2027_08_05 Hr 02	38.91	36.19	42.86	43.60	38.43
2027	8	5	3	2027_08_05 Hr 03	38.59	35.46	42.40	42.57	37.49
2027	8	5	4	2027_08_05 Hr 04	38.51	35.25	41.86	42.17	37.28
2027	8	5	5	2027_08_05 Hr 05	38.53	35.25	41.94	42.26	37.28
2027	8	5	6	2027_08_05 Hr 06	38.82	35.68	42.65	42.82	37.75
2027	8	5	7	2027_08_05 Hr 07	41.48	38.50	45.55	46.29	40.75
2027	8	5	8	2027_08_05 Hr 08	44.03	39.44	48.31	48.01	42.62
2027	8	5	9	2027_08_05 Hr 09	46.77	40.17	50.68	50.62	43.26
2027	8	5	10	2027_08_05 Hr 10	48.92	40.73	53.12	51.92	47.18
2027	8	5	11	2027_08_05 Hr 11	50.29	45.21	53.66	53.76	49.34
2027	8	5	12	2027_08_05 Hr 12	53.07	47.40	57.24	57.62	50.87
2027	8	5	13	2027_08_05 Hr 13	55.87	48.40	59.72	59.39	53.06
2027	8	5	14	2027_08_05 Hr 14	56.26	48.38	60.60	58.79	53.51
2027	8	5	15	2027_08_05 Hr 15	58.04	48.59	61.17	59.65	56.16
2027	8	5	16	2027_08_05 Hr 16	58.35	49.70	62.38	60.88	57.84
2027	8	5	17	2027_08_05 Hr 17	59.13	52.37	63.64	62.93	60.95
2027	8	5	18	2027_08_05 Hr 18	60.18	53.77	63.77	64.24	63.67
2027	8	5	19	2027_08_05 Hr 19	61.25	55.00	64.51	65.45	64.52
2027	8	5	20	2027_08_05 Hr 20	60.04	52.91	64.02	64.56	61.48
2027	8	5	21	2027_08_05 Hr 21	59.33	52.79	64.15	63.95	58.46
2027	8	5	22	2027_08_05 Hr 22	57.64	49.97	62.58	62.71	57.67
2027	8	5	23	2027_08_05 Hr 23	50.75	44.97	53.98	53.48	49.20
2027	8	5	24	2027_08_05 Hr 24	44.08	39.55	47.35	47.37	42.04
2027	8	6	1	2027_08_06 Hr 01	40.76	36.47	44.81	44.59	38.36
2027	8	6	2	2027_08_06 Hr 02	38.31	36.05	43.50	43.34	37.71
2027	8	6	3	2027_08_06 Hr 03	38.23	35.96	43.31	42.81	37.40
2027	8	6	4	2027_08_06 Hr 04	38.31	35.47	42.81	42.89	36.48
2027	8	6	5	2027_08_06 Hr 05	38.31	35.33	42.89	42.93	36.48
2027	8	6	6	2027_08_06 Hr 06	38.31	36.17	43.56	43.06	37.40
2027	8	6	7	2027_08_06 Hr 07	40.81	38.20	46.58	44.40	39.66
2027	8	6	8	2027_08_06 Hr 08	43.50	39.19	47.46	46.72	42.09
2027	8	6	9	2027_08_06 Hr 09	44.93	39.19	48.99	48.75	43.54
2027	8	6	10	2027_08_06 Hr 10	47.27	40.60	50.40	50.40	46.53
2027	8	6	11	2027_08_06 Hr 11	48.76	41.83	53.08	53.12	47.84
2027	8	6	12	2027_08_06 Hr 12	50.13	44.20	54.70	55.36	50.02
2027	8	6	13	2027_08_06 Hr 13	51.40	46.11	54.76	55.47	52.37
2027	8	6	14	2027_08_06 Hr 14	53.50	47.07	57.32	56.93	52.62
2027	8	6	15	2027_08_06 Hr 15	55.13	48.06	58.37	57.89	53.14
2027	8	6	16	2027_08_06 Hr 16	57.37	48.54	60.63	59.79	54.40
2027	8	6	17	2027_08_06 Hr 17	58.32	50.67	61.04	61.03	59.30
2027	8	6	18	2027_08_06 Hr 18	59.75	51.33	62.23	62.23	61.98
2027	8	6	19	2027_08_06 Hr 19	60.26	52.30	63.05	63.90	62.79
2027	8	6	20	2027_08_06 Hr 20	59.51	51.33	62.48	62.53	61.47
2027	8	6	21	2027_08_06 Hr 21	59.00	51.33	62.61	62.66	58.16
2027	8	6	22	2027_08_06 Hr 22	58.42	51.33	61.41	62.52	56.11
2027	8	6	23	2027_08_06 Hr 23	50.90	45.29	52.94	53.49	48.86
2027	8	6	24	2027_08_06 Hr 24	44.42	39.31	47.13	47.68	42.42
2027	8	7	1	2027_08_07 Hr 01	58.75	51.02	62.45	63.01	58.19
2027	8	7	2	2027_08_07 Hr 02	55.00	50.53	61.94	59.71	55.11
2027	8	7	3	2027_08_07 Hr 03	55.00	49.95	59.10	60.55	54.53
2027	8	7	4	2027_08_07 Hr 04	55.13	49.19	59.05	59.66	53.58
2027	8	7	5	2027_08_07 Hr 05	55.24	49.28	59.15	59.76	53.07
2027	8	7	6	2027_08_07 Hr 06	55.35	49.38	59.26	59.87	53.07
2027	8	7	7	2027_08_07 Hr 07	55.35	49.42	59.37	59.87	52.83
2027	8	7	8	2027_08_07 Hr 08	55.57	49.57	59.51	60.09	52.83
2027	8	7	9	2027_08_07 Hr 09	59.68	52.00	62.31	63.01	55.46
2027	8	7	10	2027_08_07 Hr 10	59.80	52.42	65.43	64.41	55.46
2027	8	7	11	2027_08_07 Hr 11	64.60	55.70	69.47	69.48	62.44
2027	8	7	12	2027_08_07 Hr 12	66.70	57.72	69.57	68.23	64.27
2027	8	7	13	2027_08_07 Hr 13	67.51	61.27	73.96	72.59	66.65
2027	8	7	14	2027_08_07 Hr 14	70.53	64.91	77.41	76.97	70.92
2027	8	7	15	2027_08_07 Hr 15	71.56	65.04	77.46	76.99	71.42
2027	8	7	16	2027_08_07 Hr 16	72.71	65.17	79.11	77.50	73.22
2027	8	7	17	2027_08_07 Hr 17	75.35	65.74	81.83	81.12	74.70
2027	8	7	18	2027_08_07 Hr 18	75.87	66.54	82.59	82.50	74.67
2027	8	7	19	2027_08_07 Hr 19	76.12	66.03	82.51	82.33	74.77
2027	8	7	20	2027_08_07 Hr 20	73.32	65.69	79.81	79.79	73.22
2027	8	7	21	2027_08_07 Hr 21	71.10	65.36	76.79	77.60	71.85
2027	8	7	22	2027_08_07 Hr 22	68.37	62.83	74.41	75.44	69.32
2027	8	7	23	2027_08_07 Hr 23	64.84	56.86	69.47	69.95	64.94
2027	8	7	24	2027_08_07 Hr 24	62.47	54.31	65.45	65.45	59.19
2027	8	8	1	2027_08_08 Hr 01	48.09	42.90	50.73	51.17	47.31
2027	8	8	2	2027_08_08 Hr 02	46.69	41.75	50.73	49.44	44.24
2027	8	8	3	2027_08_08 Hr 03	45.02	40.28	47.55	47.97	43.82
2027	8	8	4	2027_08_08 Hr 04	44.68	40.05	47.55	47.88	43.29
2027	8	8	5	2027_08_08 Hr 05	44.77	40.13	47.70	47.97	43.29
2027	8	8	6	2027_08_08 Hr 06	44.86	40.20	47.80	47.98	43.35
2027	8	8	7	2027_08_08 Hr 07	44.26	40.20	47.80	47.98	43.01

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2027	8	8	8	2027_08_08 Hr 08	45.03	40.36	47.99	48.25	43.29
2027	8	8	9	2027_08_08 Hr 09	45.13	41.75	48.54	48.35	44.82
2027	8	8	10	2027_08_08 Hr 10	47.12	41.75	50.84	52.03	45.19
2027	8	8	11	2027_08_08 Hr 11	49.73	42.90	54.91	53.81	45.79
2027	8	8	12	2027_08_08 Hr 12	52.27	44.82	55.77	55.35	50.13
2027	8	8	13	2027_08_08 Hr 13	54.47	47.48	59.58	59.34	52.81
2027	8	8	14	2027_08_08 Hr 14	55.53	48.08	60.90	60.71	53.56
2027	8	8	15	2027_08_08 Hr 15	57.22	49.91	62.07	62.36	55.19
2027	8	8	16	2027_08_08 Hr 16	59.07	52.00	64.46	63.28	56.36
2027	8	8	17	2027_08_08 Hr 17	61.43	53.37	66.64	65.57	59.82
2027	8	8	18	2027_08_08 Hr 18	63.80	53.86	68.08	67.91	61.35
2027	8	8	19	2027_08_08 Hr 19	62.49	53.83	67.26	67.77	61.11
2027	8	8	20	2027_08_08 Hr 20	59.57	53.80	64.97	64.33	60.53
2027	8	8	21	2027_08_08 Hr 21	58.29	53.80	62.51	63.27	59.59
2027	8	8	22	2027_08_08 Hr 22	55.53	53.06	60.93	60.95	58.07
2027	8	8	23	2027_08_08 Hr 23	52.42	48.40	55.87	56.62	55.19
2027	8	8	24	2027_08_08 Hr 24	49.30	44.98	53.55	53.20	51.30
2027	8	9	1	2027_08_09 Hr 01	38.78	36.03	42.42	43.28	38.08
2027	8	9	2	2027_08_09 Hr 02	38.47	34.61	41.66	41.88	36.32
2027	8	9	3	2027_08_09 Hr 03	37.26	34.27	40.66	40.90	35.98
2027	8	9	4	2027_08_09 Hr 04	37.09	33.71	40.45	40.90	35.66
2027	8	9	5	2027_08_09 Hr 05	37.31	33.75	40.81	41.09	35.98
2027	8	9	6	2027_08_09 Hr 06	38.78	34.61	42.00	42.49	36.49
2027	8	9	7	2027_08_09 Hr 07	42.96	38.80	47.02	47.01	41.45
2027	8	9	8	2027_08_09 Hr 08	46.18	40.27	50.14	49.82	44.47
2027	8	9	9	2027_08_09 Hr 09	47.80	41.45	52.84	52.07	46.83
2027	8	9	10	2027_08_09 Hr 10	49.71	43.95	54.24	53.90	48.34
2027	8	9	11	2027_08_09 Hr 11	54.13	46.26	56.80	56.91	51.36
2027	8	9	12	2027_08_09 Hr 12	55.51	46.31	58.44	57.21	51.98
2027	8	9	13	2027_08_09 Hr 13	55.92	47.48	59.06	58.18	53.46
2027	8	9	14	2027_08_09 Hr 14	56.74	48.73	61.53	60.34	55.67
2027	8	9	15	2027_08_09 Hr 15	57.43	49.90	62.16	61.13	55.67
2027	8	9	16	2027_08_09 Hr 16	58.01	50.51	62.94	61.72	57.31
2027	8	9	17	2027_08_09 Hr 17	58.90	52.89	64.06	63.38	61.68
2027	8	9	18	2027_08_09 Hr 18	59.82	54.30	64.53	65.08	63.83
2027	8	9	19	2027_08_09 Hr 19	60.14	55.21	64.66	66.52	64.55
2027	8	9	20	2027_08_09 Hr 20	59.56	53.85	64.45	64.82	62.01
2027	8	9	21	2027_08_09 Hr 21	59.33	53.32	64.25	63.89	58.89
2027	8	9	22	2027_08_09 Hr 22	57.99	50.80	61.23	61.47	56.26
2027	8	9	23	2027_08_09 Hr 23	49.99	43.82	51.69	51.77	48.73
2027	8	9	24	2027_08_09 Hr 24	42.82	38.91	45.67	46.02	40.84
2027	8	10	1	2027_08_10 Hr 01	33.08	31.10	37.75	37.12	33.00
2027	8	10	2	2027_08_10 Hr 02	32.44	29.38	35.13	35.32	31.44
2027	8	10	3	2027_08_10 Hr 03	32.01	29.33	34.87	34.35	31.11
2027	8	10	4	2027_08_10 Hr 04	31.84	29.02	34.92	34.35	30.82
2027	8	10	5	2027_08_10 Hr 05	31.94	29.19	34.99	34.47	31.09
2027	8	10	6	2027_08_10 Hr 06	32.70	29.59	35.41	35.60	31.29
2027	8	10	7	2027_08_10 Hr 07	37.27	33.48	39.60	40.07	34.92
2027	8	10	8	2027_08_10 Hr 08	38.06	34.27	43.29	41.67	37.83
2027	8	10	9	2027_08_10 Hr 09	40.01	35.34	43.55	43.51	37.81
2027	8	10	10	2027_08_10 Hr 10	41.10	35.91	45.63	45.25	39.60
2027	8	10	11	2027_08_10 Hr 11	44.37	38.07	48.03	47.65	42.27
2027	8	10	12	2027_08_10 Hr 12	47.01	40.06	48.63	48.42	43.99
2027	8	10	13	2027_08_10 Hr 13	48.12	41.14	51.00	50.89	45.20
2027	8	10	14	2027_08_10 Hr 14	48.34	42.46	51.27	51.09	46.98
2027	8	10	15	2027_08_10 Hr 15	48.97	42.67	52.37	52.24	48.35
2027	8	10	16	2027_08_10 Hr 16	49.26	42.67	53.25	52.79	48.77
2027	8	10	17	2027_08_10 Hr 17	49.44	42.67	53.36	53.73	49.30
2027	8	10	18	2027_08_10 Hr 18	50.24	44.31	53.93	54.68	52.73
2027	8	10	19	2027_08_10 Hr 19	50.87	46.14	54.57	55.54	54.20
2027	8	10	20	2027_08_10 Hr 20	50.84	45.01	54.14	54.90	53.01
2027	8	10	21	2027_08_10 Hr 21	50.59	44.57	53.79	54.16	51.38
2027	8	10	22	2027_08_10 Hr 22	49.65	44.09	52.15	52.63	49.05
2027	8	10	23	2027_08_10 Hr 23	43.09	38.08	45.37	45.21	42.44
2027	8	10	24	2027_08_10 Hr 24	36.93	33.44	39.86	39.97	35.39
2027	8	11	1	2027_08_11 Hr 01	31.40	28.58	33.89	33.86	30.41
2027	8	11	2	2027_08_11 Hr 02	30.43	28.00	33.07	33.52	29.69
2027	8	11	3	2027_08_11 Hr 03	30.43	27.60	33.13	32.58	28.98
2027	8	11	4	2027_08_11 Hr 04	29.57	27.29	32.77	32.56	28.37
2027	8	11	5	2027_08_11 Hr 05	30.17	27.38	33.26	32.62	28.38
2027	8	11	6	2027_08_11 Hr 06	31.08	28.04	33.36	33.79	29.15
2027	8	11	7	2027_08_11 Hr 07	33.22	30.26	36.13	36.61	31.69
2027	8	11	8	2027_08_11 Hr 08	35.64	31.61	38.30	38.51	34.06
2027	8	11	9	2027_08_11 Hr 09	37.32	32.79	40.59	40.48	35.05
2027	8	11	10	2027_08_11 Hr 10	38.07	33.92	41.49	41.43	37.23
2027	8	11	11	2027_08_11 Hr 11	39.47	34.92	41.73	42.34	39.59
2027	8	11	12	2027_08_11 Hr 12	40.98	36.09	44.00	44.07	40.77
2027	8	11	13	2027_08_11 Hr 13	41.80	37.36	45.57	44.73	40.76
2027	8	11	14	2027_08_11 Hr 14	43.88	38.25	46.52	45.99	41.00
2027	8	11	15	2027_08_11 Hr 15	44.44	38.58	47.43	46.32	41.94
2027	8	11	16	2027_08_11 Hr 16	44.67	38.77	47.43	46.81	43.50
2027	8	11	17	2027_08_11 Hr 17	45.18	39.17	48.24	48.17	45.20
2027	8	11	18	2027_08_11 Hr 18	45.64	39.55	48.34	48.26	47.67
2027	8	11	19	2027_08_11 Hr 19	45.90	40.07	49.07	50.12	49.01
2027	8	11	20	2027_08_11 Hr 20	45.18	39.43	48.53	49.36	46.89
2027	8	11	21	2027_08_11 Hr 21	45.03	39.12	48.63	49.33	45.87
2027	8	11	22	2027_08_11 Hr 22	43.88	38.19	47.43	47.28	43.25
2027	8	11	23	2027_08_11 Hr 23	37.48	33.87	40.84	40.18	38.06
2027	8	11	24	2027_08_11 Hr 24	33.49	30.07	36.09	35.72	33.18
2027	8	12	1	2027_08_12 Hr 01	25.61	23.40	28.04	28.06	26.78
2027	8	12	2	2027_08_12 Hr 02	24.55	23.32	27.22	26.94	24.45

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2027	8	12	3	2027_08_12 Hr 03	24.50	22.78	26.91	26.94	23.82
2027	8	12	4	2027_08_12 Hr 04	24.55	22.67	26.96	26.94	23.75
2027	8	12	5	2027_08_12 Hr 05	24.55	22.80	27.01	27.04	23.78
2027	8	12	6	2027_08_12 Hr 06	24.55	22.91	27.07	27.20	24.42
2027	8	12	7	2027_08_12 Hr 07	26.34	24.73	29.34	29.31	26.45
2027	8	12	8	2027_08_12 Hr 08	28.80	24.79	30.77	30.79	27.79
2027	8	12	9	2027_08_12 Hr 09	29.33	25.14	31.97	31.21	27.89
2027	8	12	10	2027_08_12 Hr 10	29.94	26.26	32.77	32.63	30.85
2027	8	12	11	2027_08_12 Hr 11	32.08	28.52	33.87	34.58	31.41
2027	8	12	12	2027_08_12 Hr 12	33.80	29.43	36.24	36.08	32.14
2027	8	12	13	2027_08_12 Hr 13	33.68	29.36	36.58	36.52	32.25
2027	8	12	14	2027_08_12 Hr 14	34.17	29.68	36.50	36.52	33.10
2027	8	12	15	2027_08_12 Hr 15	34.81	30.08	36.92	36.67	33.83
2027	8	12	16	2027_08_12 Hr 16	35.70	30.38	37.84	36.86	34.51
2027	8	12	17	2027_08_12 Hr 17	36.27	30.92	38.26	38.23	35.49
2027	8	12	18	2027_08_12 Hr 18	36.27	30.98	38.36	38.54	36.35
2027	8	12	19	2027_08_12 Hr 19	36.51	31.05	38.52	39.12	36.35
2027	8	12	20	2027_08_12 Hr 20	36.27	31.11	38.52	38.70	35.21
2027	8	12	21	2027_08_12 Hr 21	36.05	31.17	38.58	38.54	34.63
2027	8	12	22	2027_08_12 Hr 22	34.51	30.92	37.16	36.79	33.83
2027	8	12	23	2027_08_12 Hr 23	28.96	27.14	31.66	32.04	30.11
2027	8	12	24	2027_08_12 Hr 24	27.10	24.75	28.82	28.61	27.44
2027	8	13	1	2027_08_13 Hr 01	29.78	27.25	32.39	32.25	29.01
2027	8	13	2	2027_08_13 Hr 02	28.56	26.71	30.30	30.36	27.65
2027	8	13	3	2027_08_13 Hr 03	28.45	26.01	30.36	30.57	27.27
2027	8	13	4	2027_08_13 Hr 04	28.42	26.01	30.14	30.63	27.09
2027	8	13	5	2027_08_13 Hr 05	28.45	26.01	30.20	30.69	27.27
2027	8	13	6	2027_08_13 Hr 06	28.56	26.17	30.54	30.75	27.43
2027	8	13	7	2027_08_13 Hr 07	30.61	28.18	33.11	33.31	29.51
2027	8	13	8	2027_08_13 Hr 08	30.83	27.86	33.89	33.38	30.27
2027	8	13	9	2027_08_13 Hr 09	31.10	28.29	33.89	34.35	31.39
2027	8	13	10	2027_08_13 Hr 10	32.37	28.56	36.10	34.48	32.30
2027	8	13	11	2027_08_13 Hr 11	33.12	28.62	36.27	36.04	33.47
2027	8	13	12	2027_08_13 Hr 12	33.87	29.03	37.36	36.21	34.12
2027	8	13	13	2027_08_13 Hr 13	35.41	29.85	40.50	37.83	35.48
2027	8	13	14	2027_08_13 Hr 14	36.31	30.42	38.94	39.81	35.93
2027	8	13	15	2027_08_13 Hr 15	36.49	31.37	39.19	39.09	35.93
2027	8	13	16	2027_08_13 Hr 16	37.75	33.59	40.86	41.88	37.18
2027	8	13	17	2027_08_13 Hr 17	39.76	34.85	42.60	42.50	38.35
2027	8	13	18	2027_08_13 Hr 18	41.09	34.97	42.94	42.85	39.83
2027	8	13	19	2027_08_13 Hr 19	41.38	35.54	43.21	43.53	41.35
2027	8	13	20	2027_08_13 Hr 20	41.09	35.08	43.11	43.00	40.32
2027	8	13	21	2027_08_13 Hr 21	40.08	35.15	42.94	42.75	39.83
2027	8	13	22	2027_08_13 Hr 22	38.18	35.22	41.68	42.52	38.39
2027	8	13	23	2027_08_13 Hr 23	33.52	29.94	35.54	35.70	33.03
2027	8	13	24	2027_08_13 Hr 24	30.53	27.91	33.09	33.40	30.34
2027	8	14	1	2027_08_14 Hr 01	27.55	25.01	29.42	29.78	27.61
2027	8	14	2	2027_08_14 Hr 02	26.76	24.41	28.15	28.64	26.70
2027	8	14	3	2027_08_14 Hr 03	26.36	23.93	28.04	28.21	25.90
2027	8	14	4	2027_08_14 Hr 04	26.25	23.40	28.10	28.26	25.28
2027	8	14	5	2027_08_14 Hr 05	26.30	23.24	28.14	28.32	24.69
2027	8	14	6	2027_08_14 Hr 06	26.36	23.49	28.20	28.37	25.68
2027	8	14	7	2027_08_14 Hr 07	26.41	23.53	28.36	28.43	24.69
2027	8	14	8	2027_08_14 Hr 08	26.46	23.59	28.74	28.52	25.18
2027	8	14	9	2027_08_14 Hr 09	26.85	24.59	29.43	29.44	26.28
2027	8	14	10	2027_08_14 Hr 10	27.97	25.28	31.22	29.79	27.10
2027	8	14	11	2027_08_14 Hr 11	29.55	26.92	32.28	31.53	28.06
2027	8	14	12	2027_08_14 Hr 12	29.89	26.29	32.41	32.61	29.65
2027	8	14	13	2027_08_14 Hr 13	30.34	26.97	34.05	33.86	30.55
2027	8	14	14	2027_08_14 Hr 14	32.84	27.94	34.49	34.38	31.09
2027	8	14	15	2027_08_14 Hr 15	33.59	27.94	34.49	34.22	31.60
2027	8	14	16	2027_08_14 Hr 16	33.65	27.94	34.66	34.22	33.16
2027	8	14	17	2027_08_14 Hr 17	33.72	30.36	37.11	37.10	34.42
2027	8	14	18	2027_08_14 Hr 18	33.79	30.42	37.25	37.38	34.79
2027	8	14	19	2027_08_14 Hr 19	34.84	31.03	37.61	37.68	35.30
2027	8	14	20	2027_08_14 Hr 20	33.95	30.54	37.39	37.62	34.79
2027	8	14	21	2027_08_14 Hr 21	33.99	30.37	37.44	37.60	33.98
2027	8	14	22	2027_08_14 Hr 22	33.68	30.29	35.05	35.54	32.85
2027	8	14	23	2027_08_14 Hr 23	31.36	28.13	33.93	33.76	29.92
2027	8	14	24	2027_08_14 Hr 24	28.83	26.35	32.01	31.99	27.90
2027	8	15	1	2027_08_15 Hr 01	74.23	66.39	78.68	78.36	72.76
2027	8	15	2	2027_08_15 Hr 02	71.47	63.53	75.20	75.67	67.72
2027	8	15	3	2027_08_15 Hr 03	69.51	59.86	74.22	74.90	64.92
2027	8	15	4	2027_08_15 Hr 04	68.98	59.86	74.13	74.62	63.92
2027	8	15	5	2027_08_15 Hr 05	69.10	59.97	74.27	74.76	63.62
2027	8	15	6	2027_08_15 Hr 06	69.24	60.09	74.42	74.90	63.92
2027	8	15	7	2027_08_15 Hr 07	69.37	60.21	74.42	74.90	63.48
2027	8	15	8	2027_08_15 Hr 08	69.51	60.33	74.51	74.90	64.19
2027	8	15	9	2027_08_15 Hr 09	70.69	62.22	75.25	75.35	68.13
2027	8	15	10	2027_08_15 Hr 10	72.74	65.81	78.10	79.35	70.96
2027	8	15	11	2027_08_15 Hr 11	75.00	68.03	82.72	82.25	74.02
2027	8	15	12	2027_08_15 Hr 12	79.34	68.56	86.82	83.42	75.07
2027	8	15	13	2027_08_15 Hr 13	82.50	70.78	90.57	88.75	76.41
2027	8	15	14	2027_08_15 Hr 14	85.90	73.76	91.92	91.85	82.68
2027	8	15	15	2027_08_15 Hr 15	89.44	75.86	95.74	91.85	86.19
2027	8	15	16	2027_08_15 Hr 16	89.98	79.09	96.02	92.28	90.06
2027	8	15	17	2027_08_15 Hr 17	91.83	84.73	100.28	100.49	95.26
2027	8	15	18	2027_08_15 Hr 18	92.26	84.91	102.01	101.88	97.96
2027	8	15	19	2027_08_15 Hr 19	93.50	87.61	102.01	105.12	97.96
2027	8	15	20	2027_08_15 Hr 20	92.81	85.24	101.39	102.29	97.96
2027	8	15	21	2027_08_15 Hr 21	92.81	85.40	101.09	101.70	97.08

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2027	8	15	22	2027_08_15 Hr 22	91.83	82.75	97.67	98.06	94.13
2027	8	15	23	2027_08_15 Hr 23	85.24	76.58	90.36	91.55	84.18
2027	8	15	24	2027_08_15 Hr 24	79.36	73.17	86.29	86.97	76.41
2027	8	16	1	2027_08_16 Hr 01	45.20	41.10	47.26	48.04	43.88
2027	8	16	2	2027_08_16 Hr 02	43.91	39.94	45.95	46.88	42.38
2027	8	16	3	2027_08_16 Hr 03	43.79	39.91	46.04	46.96	41.71
2027	8	16	4	2027_08_16 Hr 04	43.51	39.56	46.12	46.68	40.52
2027	8	16	5	2027_08_16 Hr 05	43.79	39.91	46.21	47.13	41.71
2027	8	16	6	2027_08_16 Hr 06	44.05	40.25	47.75	48.73	43.47
2027	8	16	7	2027_08_16 Hr 07	49.90	45.09	54.02	54.52	48.11
2027	8	16	8	2027_08_16 Hr 08	54.12	47.26	58.12	58.18	56.57
2027	8	16	9	2027_08_16 Hr 09	54.22	48.93	59.50	60.23	53.21
2027	8	16	10	2027_08_16 Hr 10	56.34	49.54	61.76	60.69	54.39
2027	8	16	11	2027_08_16 Hr 11	59.55	53.26	65.81	65.36	58.83
2027	8	16	12	2027_08_16 Hr 12	64.23	55.65	68.38	68.22	60.40
2027	8	16	13	2027_08_16 Hr 13	65.08	56.71	70.46	68.93	62.59
2027	8	16	14	2027_08_16 Hr 14	66.37	57.22	71.56	70.00	64.10
2027	8	16	15	2027_08_16 Hr 15	67.41	57.45	72.07	71.02	64.54
2027	8	16	16	2027_08_16 Hr 16	67.41	57.97	72.41	71.80	66.60
2027	8	16	17	2027_08_16 Hr 17	68.16	58.74	74.07	73.37	68.08
2027	8	16	18	2027_08_16 Hr 18	69.28	59.99	75.48	74.57	69.02
2027	8	16	19	2027_08_16 Hr 19	69.67	60.93	75.75	76.32	72.59
2027	8	16	20	2027_08_16 Hr 20	68.63	60.37	74.66	74.61	70.09
2027	8	16	21	2027_08_16 Hr 21	68.44	60.35	74.66	73.96	69.54
2027	8	16	22	2027_08_16 Hr 22	67.41	60.11	71.76	71.85	67.86
2027	8	16	23	2027_08_16 Hr 23	56.23	51.97	60.28	60.78	57.24
2027	8	16	24	2027_08_16 Hr 24	51.30	47.23	55.92	54.88	48.68
2027	8	17	1	2027_08_17 Hr 01	36.03	33.11	39.13	39.33	34.56
2027	8	17	2	2027_08_17 Hr 02	34.71	31.63	36.95	37.15	33.81
2027	8	17	3	2027_08_17 Hr 03	34.23	31.54	36.91	37.23	33.47
2027	8	17	4	2027_08_17 Hr 04	34.17	30.98	36.97	36.97	33.39
2027	8	17	5	2027_08_17 Hr 05	34.36	31.54	37.05	37.37	33.47
2027	8	17	6	2027_08_17 Hr 06	34.99	31.88	38.12	38.28	33.90
2027	8	17	7	2027_08_17 Hr 07	40.42	36.57	44.41	44.76	37.76
2027	8	17	8	2027_08_17 Hr 08	42.03	36.50	45.14	45.57	43.58
2027	8	17	9	2027_08_17 Hr 09	42.93	37.39	46.42	46.46	42.40
2027	8	17	10	2027_08_17 Hr 10	44.26	38.64	48.37	47.67	42.69
2027	8	17	11	2027_08_17 Hr 11	45.79	40.61	50.26	49.91	44.76
2027	8	17	12	2027_08_17 Hr 12	48.40	42.30	52.21	51.62	46.31
2027	8	17	13	2027_08_17 Hr 13	50.27	43.75	53.22	52.76	46.88
2027	8	17	14	2027_08_17 Hr 14	51.62	43.94	55.27	54.01	48.49
2027	8	17	15	2027_08_17 Hr 15	52.16	44.79	55.79	54.69	49.83
2027	8	17	16	2027_08_17 Hr 16	52.23	44.93	55.79	54.47	50.99
2027	8	17	17	2027_08_17 Hr 17	52.46	45.95	56.10	55.91	52.30
2027	8	17	18	2027_08_17 Hr 18	52.79	46.55	56.25	56.87	52.72
2027	8	17	19	2027_08_17 Hr 19	53.05	47.50	56.88	57.66	55.77
2027	8	17	20	2027_08_17 Hr 20	52.79	46.74	56.47	57.10	54.63
2027	8	17	21	2027_08_17 Hr 21	52.71	46.60	56.55	57.01	53.84
2027	8	17	22	2027_08_17 Hr 22	52.16	45.02	55.39	55.28	52.09
2027	8	17	23	2027_08_17 Hr 23	42.76	39.16	47.42	47.27	42.69
2027	8	17	24	2027_08_17 Hr 24	38.73	35.47	42.21	42.33	38.45
2027	8	18	1	2027_08_18 Hr 01	44.61	41.11	48.30	48.22	42.36
2027	8	18	2	2027_08_18 Hr 02	42.06	38.53	45.05	45.45	41.21
2027	8	18	3	2027_08_18 Hr 03	41.22	38.12	44.83	45.16	40.53
2027	8	18	4	2027_08_18 Hr 04	41.20	37.88	44.91	44.85	39.98
2027	8	18	5	2027_08_18 Hr 05	41.38	37.96	45.00	44.94	40.53
2027	8	18	6	2027_08_18 Hr 06	42.31	38.55	45.64	46.05	41.14
2027	8	18	7	2027_08_18 Hr 07	48.32	43.91	53.26	53.50	45.69
2027	8	18	8	2027_08_18 Hr 08	49.63	43.91	54.12	53.54	48.67
2027	8	18	9	2027_08_18 Hr 09	50.54	44.55	55.84	54.93	49.49
2027	8	18	10	2027_08_18 Hr 10	52.66	46.64	58.03	56.33	51.23
2027	8	18	11	2027_08_18 Hr 11	53.99	47.08	60.39	60.65	54.29
2027	8	18	12	2027_08_18 Hr 12	55.64	50.90	61.91	61.73	56.08
2027	8	18	13	2027_08_18 Hr 13	57.07	50.90	61.91	63.14	57.17
2027	8	18	14	2027_08_18 Hr 14	60.09	52.88	64.49	64.32	58.62
2027	8	18	15	2027_08_18 Hr 15	61.77	53.10	64.84	64.45	59.06
2027	8	18	16	2027_08_18 Hr 16	61.83	53.10	65.28	64.45	60.69
2027	8	18	17	2027_08_18 Hr 17	62.06	53.87	66.43	65.94	63.34
2027	8	18	18	2027_08_18 Hr 18	63.75	54.86	66.95	66.83	63.47
2027	8	18	19	2027_08_18 Hr 19	64.34	56.32	67.72	67.62	64.76
2027	8	18	20	2027_08_18 Hr 20	63.89	55.02	67.22	67.13	63.47
2027	8	18	21	2027_08_18 Hr 21	63.58	54.30	67.35	67.27	62.76
2027	8	18	22	2027_08_18 Hr 22	62.06	53.41	65.53	66.24	60.40
2027	8	18	23	2027_08_18 Hr 23	50.48	46.43	56.15	56.25	51.19
2027	8	18	24	2027_08_18 Hr 24	47.35	42.09	49.90	50.20	45.19
2027	8	19	1	2027_08_19 Hr 01	68.80	61.41	73.24	71.95	65.57
2027	8	19	2	2027_08_19 Hr 02	64.68	59.75	69.07	70.46	63.81
2027	8	19	3	2027_08_19 Hr 03	63.95	58.08	68.23	68.70	61.90
2027	8	19	4	2027_08_19 Hr 04	63.95	57.88	68.32	68.44	61.46
2027	8	19	5	2027_08_19 Hr 05	64.07	57.99	68.46	68.58	61.67
2027	8	19	6	2027_08_19 Hr 06	64.34	59.04	68.64	69.10	63.52
2027	8	19	7	2027_08_19 Hr 07	70.37	64.94	75.41	74.88	70.03
2027	8	19	8	2027_08_19 Hr 08	74.03	65.94	78.86	80.88	73.09
2027	8	19	9	2027_08_19 Hr 09	77.23	67.89	82.80	82.93	76.05
2027	8	19	10	2027_08_19 Hr 10	79.22	68.47	84.51	85.12	78.19
2027	8	19	11	2027_08_19 Hr 11	82.11	68.65	90.79	85.96	82.88
2027	8	19	12	2027_08_19 Hr 12	82.58	71.49	92.04	91.91	83.70
2027	8	19	13	2027_08_19 Hr 13	85.27	76.19	92.67	91.92	84.72
2027	8	19	14	2027_08_19 Hr 14	85.78	76.19	94.65	92.05	85.28
2027	8	19	15	2027_08_19 Hr 15	87.86	78.56	96.34	95.22	86.69
2027	8	19	16	2027_08_19 Hr 16	88.02	81.04	98.95	97.52	90.25

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2027	8	19	17	2027_08_19 Hr 17	94.37	82.25	100.24	101.50	91.33
2027	8	19	18	2027_08_19 Hr 18	95.07	82.71	102.19	102.48	93.46
2027	8	19	19	2027_08_19 Hr 19	97.48	83.10	102.40	103.90	94.93
2027	8	19	20	2027_08_19 Hr 20	96.33	82.75	102.60	102.11	93.91
2027	8	19	21	2027_08_19 Hr 21	95.56	82.61	102.81	102.20	93.50
2027	8	19	22	2027_08_19 Hr 22	90.72	82.25	98.03	99.58	90.25
2027	8	19	23	2027_08_19 Hr 23	78.14	69.69	84.25	84.95	77.26
2027	8	19	24	2027_08_19 Hr 24	74.00	65.83	78.08	78.38	69.97
2027	8	20	1	2027_08_20 Hr 01	44.98	41.68	50.01	48.92	44.27
2027	8	20	2	2027_08_20 Hr 02	43.82	39.85	46.75	47.22	43.49
2027	8	20	3	2027_08_20 Hr 03	43.62	39.36	45.96	46.20	42.33
2027	8	20	4	2027_08_20 Hr 04	43.62	39.23	46.04	46.27	41.65
2027	8	20	5	2027_08_20 Hr 05	43.62	39.23	46.12	46.36	41.65
2027	8	20	6	2027_08_20 Hr 06	43.88	39.75	46.22	47.55	43.44
2027	8	20	7	2027_08_20 Hr 07	47.99	43.51	50.11	50.35	47.40
2027	8	20	8	2027_08_20 Hr 08	47.23	42.98	51.28	51.95	46.45
2027	8	20	9	2027_08_20 Hr 09	49.36	43.71	53.97	54.62	48.65
2027	8	20	10	2027_08_20 Hr 10	49.36	44.23	55.89	54.84	49.97
2027	8	20	11	2027_08_20 Hr 11	51.92	44.82	57.23	55.41	51.45
2027	8	20	12	2027_08_20 Hr 12	53.72	46.94	58.95	57.08	51.90
2027	8	20	13	2027_08_20 Hr 13	56.28	49.92	62.25	59.81	53.76
2027	8	20	14	2027_08_20 Hr 14	57.47	51.38	63.33	61.88	57.30
2027	8	20	15	2027_08_20 Hr 15	57.92	51.64	63.86	62.58	58.14
2027	8	20	16	2027_08_20 Hr 16	60.20	53.26	65.26	65.44	59.38
2027	8	20	17	2027_08_20 Hr 17	62.74	55.57	68.19	67.86	61.91
2027	8	20	18	2027_08_20 Hr 18	66.06	55.99	68.85	70.05	65.12
2027	8	20	19	2027_08_20 Hr 19	67.16	57.15	69.31	70.89	65.79
2027	8	20	20	2027_08_20 Hr 20	66.73	56.58	69.21	70.59	65.68
2027	8	20	21	2027_08_20 Hr 21	65.01	56.12	68.75	69.17	64.48
2027	8	20	22	2027_08_20 Hr 22	62.02	55.75	67.57	67.86	62.18
2027	8	20	23	2027_08_20 Hr 23	52.81	46.95	57.61	57.75	52.59
2027	8	20	24	2027_08_20 Hr 24	49.23	44.56	53.95	54.08	47.16
2027	8	21	1	2027_08_21 Hr 01	42.25	38.69	45.46	45.64	42.02
2027	8	21	2	2027_08_21 Hr 02	41.14	37.38	44.47	44.28	40.42
2027	8	21	3	2027_08_21 Hr 03	40.53	36.19	43.21	43.72	38.68
2027	8	21	4	2027_08_21 Hr 04	40.37	36.25	43.28	43.78	37.86
2027	8	21	5	2027_08_21 Hr 05	40.45	35.87	43.36	43.87	37.77
2027	8	21	6	2027_08_21 Hr 06	40.53	36.39	43.46	43.96	38.16
2027	8	21	7	2027_08_21 Hr 07	40.61	36.54	43.80	44.04	38.10
2027	8	21	8	2027_08_21 Hr 08	40.68	36.54	43.80	44.12	38.37
2027	8	21	9	2027_08_21 Hr 09	41.14	37.38	45.06	44.88	40.24
2027	8	21	10	2027_08_21 Hr 10	42.25	38.75	47.24	46.30	41.85
2027	8	21	11	2027_08_21 Hr 11	44.13	39.76	49.18	47.71	42.96
2027	8	21	12	2027_08_21 Hr 12	45.19	40.44	51.29	47.92	44.35
2027	8	21	13	2027_08_21 Hr 13	46.66	41.35	52.41	52.36	46.20
2027	8	21	14	2027_08_21 Hr 14	47.75	42.83	52.82	52.78	47.23
2027	8	21	15	2027_08_21 Hr 15	50.18	42.83	52.58	52.78	47.90
2027	8	21	16	2027_08_21 Hr 16	50.89	42.83	53.31	52.53	50.35
2027	8	21	17	2027_08_21 Hr 17	51.94	46.18	56.15	55.71	53.62
2027	8	21	18	2027_08_21 Hr 18	52.18	46.53	56.26	56.16	54.65
2027	8	21	19	2027_08_21 Hr 19	54.59	47.04	56.53	58.41	54.90
2027	8	21	20	2027_08_21 Hr 20	52.96	46.72	56.15	56.16	53.86
2027	8	21	21	2027_08_21 Hr 21	52.65	46.55	56.15	56.16	52.74
2027	8	21	22	2027_08_21 Hr 22	51.39	45.59	53.17	54.52	49.82
2027	8	21	23	2027_08_21 Hr 23	46.66	41.93	50.53	50.89	45.65
2027	8	21	24	2027_08_21 Hr 24	44.13	39.58	48.12	48.02	42.05
2027	8	22	1	2027_08_22 Hr 01	34.70	31.00	36.20	36.95	34.22
2027	8	22	2	2027_08_22 Hr 02	33.69	29.52	35.75	36.24	32.19
2027	8	22	3	2027_08_22 Hr 03	33.00	28.53	35.21	35.73	30.93
2027	8	22	4	2027_08_22 Hr 04	32.60	28.48	35.26	35.46	30.57
2027	8	22	5	2027_08_22 Hr 05	32.65	28.53	35.33	35.53	30.56
2027	8	22	6	2027_08_22 Hr 06	32.72	28.59	35.40	35.60	30.71
2027	8	22	7	2027_08_22 Hr 07	32.78	28.64	35.47	35.66	30.56
2027	8	22	8	2027_08_22 Hr 08	32.85	28.70	35.54	35.73	31.08
2027	8	22	9	2027_08_22 Hr 09	33.81	29.73	35.63	36.04	32.60
2027	8	22	10	2027_08_22 Hr 10	34.27	30.56	36.20	36.60	32.97
2027	8	22	11	2027_08_22 Hr 11	34.70	31.73	37.18	37.19	34.22
2027	8	22	12	2027_08_22 Hr 12	34.79	32.53	38.16	37.19	34.78
2027	8	22	13	2027_08_22 Hr 13	35.73	33.41	39.63	38.76	35.70
2027	8	22	14	2027_08_22 Hr 14	35.95	34.12	41.94	39.57	35.86
2027	8	22	15	2027_08_22 Hr 15	39.99	34.86	43.37	41.98	36.86
2027	8	22	16	2027_08_22 Hr 16	40.32	35.46	44.57	43.66	39.31
2027	8	22	17	2027_08_22 Hr 17	42.36	36.73	46.24	46.23	41.45
2027	8	22	18	2027_08_22 Hr 18	43.23	38.53	46.34	46.82	44.71
2027	8	22	19	2027_08_22 Hr 19	44.13	38.61	46.52	47.12	45.65
2027	8	22	20	2027_08_22 Hr 20	44.13	38.68	46.52	47.00	45.43
2027	8	22	21	2027_08_22 Hr 21	44.19	38.76	46.62	47.10	45.18
2027	8	22	22	2027_08_22 Hr 22	43.23	38.61	46.34	46.35	43.26
2027	8	22	23	2027_08_22 Hr 23	39.46	36.07	42.95	42.95	39.63
2027	8	22	24	2027_08_22 Hr 24	36.76	33.56	39.81	39.84	36.21
2027	8	23	1	2027_08_23 Hr 01	67.00	60.90	70.95	72.36	65.35
2027	8	23	2	2027_08_23 Hr 02	65.11	57.32	69.16	70.61	63.35
2027	8	23	3	2027_08_23 Hr 03	65.11	57.32	69.21	70.54	60.56
2027	8	23	4	2027_08_23 Hr 04	65.11	57.32	69.34	70.66	60.14
2027	8	23	5	2027_08_23 Hr 05	65.36	57.54	69.47	70.81	60.52
2027	8	23	6	2027_08_23 Hr 06	66.59	60.89	72.60	72.94	64.27
2027	8	23	7	2027_08_23 Hr 07	74.63	68.81	80.19	81.35	72.77
2027	8	23	8	2027_08_23 Hr 08	84.97	70.91	87.69	87.94	80.95
2027	8	23	9	2027_08_23 Hr 09	80.76	72.05	88.10	88.35	80.95
2027	8	23	10	2027_08_23 Hr 10	83.38	74.43	91.94	88.52	80.95
2027	8	23	11	2027_08_23 Hr 11	88.03	76.88	96.35	96.21	86.18

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2027	8	23	12	2027_08_23 Hr 12	88.03	77.02	99.04	97.39	88.37
2027	8	23	13	2027_08_23 Hr 13	88.74	78.79	100.53	98.66	88.37
2027	8	23	14	2027_08_23 Hr 14	93.46	82.27	104.26	102.56	89.15
2027	8	23	15	2027_08_23 Hr 15	97.20	84.41	106.56	103.24	91.89
2027	8	23	16	2027_08_23 Hr 16	98.60	86.55	107.29	103.83	94.68
2027	8	23	17	2027_08_23 Hr 17	101.49	87.79	108.77	108.08	101.36
2027	8	23	18	2027_08_23 Hr 18	102.85	90.77	108.99	109.02	106.81
2027	8	23	19	2027_08_23 Hr 19	103.94	91.82	109.77	110.08	108.68
2027	8	23	20	2027_08_23 Hr 20	103.27	91.14	108.99	109.02	108.37
2027	8	23	21	2027_08_23 Hr 21	102.88	91.32	106.52	107.84	104.34
2027	8	23	22	2027_08_23 Hr 22	98.88	89.80	103.30	104.55	101.48
2027	8	23	23	2027_08_23 Hr 23	81.27	73.97	88.69	89.11	82.31
2027	8	23	24	2027_08_23 Hr 24	75.99	69.94	83.39	83.91	69.23
2027	8	24	1	2027_08_24 Hr 01	33.46	30.58	35.80	36.31	32.36
2027	8	24	2	2027_08_24 Hr 02	32.24	29.53	34.22	34.93	31.49
2027	8	24	3	2027_08_24 Hr 03	31.92	29.28	34.25	34.90	31.01
2027	8	24	4	2027_08_24 Hr 04	31.80	29.28	34.31	34.96	30.29
2027	8	24	5	2027_08_24 Hr 05	32.04	29.34	34.38	35.03	30.55
2027	8	24	6	2027_08_24 Hr 06	32.73	30.12	35.82	36.11	31.49
2027	8	24	7	2027_08_24 Hr 07	37.47	33.86	40.95	40.77	35.32
2027	8	24	8	2027_08_24 Hr 08	42.06	35.16	43.16	43.35	39.07
2027	8	24	9	2027_08_24 Hr 09	42.02	36.10	44.71	44.90	40.95
2027	8	24	10	2027_08_24 Hr 10	42.08	36.84	47.00	47.21	41.90
2027	8	24	11	2027_08_24 Hr 11	43.00	37.11	48.00	47.52	42.84
2027	8	24	12	2027_08_24 Hr 12	44.19	38.66	50.44	49.64	42.84
2027	8	24	13	2027_08_24 Hr 13	45.71	40.79	50.45	50.09	44.83
2027	8	24	14	2027_08_24 Hr 14	48.41	41.96	51.12	51.31	46.36
2027	8	24	15	2027_08_24 Hr 15	49.47	42.60	53.54	51.66	47.45
2027	8	24	16	2027_08_24 Hr 16	49.89	43.09	53.65	52.06	49.01
2027	8	24	17	2027_08_24 Hr 17	50.06	43.55	53.75	53.31	49.31
2027	8	24	18	2027_08_24 Hr 18	50.40	44.42	53.86	53.44	52.29
2027	8	24	19	2027_08_24 Hr 19	50.89	44.69	53.97	54.03	52.91
2027	8	24	20	2027_08_24 Hr 20	50.77	44.69	54.08	53.65	52.85
2027	8	24	21	2027_08_24 Hr 21	50.77	44.69	54.09	53.76	52.29
2027	8	24	22	2027_08_24 Hr 22	49.73	44.61	51.44	52.02	49.90
2027	8	24	23	2027_08_24 Hr 23	40.38	37.62	44.13	44.78	41.43
2027	8	24	24	2027_08_24 Hr 24	37.88	34.29	41.24	40.89	34.61
2027	8	25	1	2027_08_25 Hr 01	30.39	27.84	33.11	33.32	29.91
2027	8	25	2	2027_08_25 Hr 02	29.44	26.78	31.34	31.80	29.20
2027	8	25	3	2027_08_25 Hr 03	29.25	26.57	31.12	31.42	28.57
2027	8	25	4	2027_08_25 Hr 04	29.25	26.57	31.18	31.48	27.75
2027	8	25	5	2027_08_25 Hr 05	29.36	26.65	31.24	31.55	28.30
2027	8	25	6	2027_08_25 Hr 06	29.69	27.20	32.46	32.61	29.22
2027	8	25	7	2027_08_25 Hr 07	33.11	30.23	37.24	37.18	32.55
2027	8	25	8	2027_08_25 Hr 08	36.34	31.72	39.36	39.34	35.61
2027	8	25	9	2027_08_25 Hr 09	36.73	31.85	39.36	39.34	34.58
2027	8	25	10	2027_08_25 Hr 10	36.80	32.44	40.26	39.34	36.08
2027	8	25	11	2027_08_25 Hr 11	38.29	33.61	43.04	41.86	38.16
2027	8	25	12	2027_08_25 Hr 12	39.81	34.72	44.62	44.57	39.30
2027	8	25	13	2027_08_25 Hr 13	42.10	36.16	46.22	45.58	40.63
2027	8	25	14	2027_08_25 Hr 14	44.56	38.37	47.12	46.62	41.68
2027	8	25	15	2027_08_25 Hr 15	45.14	39.03	47.89	47.04	43.10
2027	8	25	16	2027_08_25 Hr 16	45.46	39.23	47.89	47.50	44.42
2027	8	25	17	2027_08_25 Hr 17	45.56	40.25	48.68	48.95	46.14
2027	8	25	18	2027_08_25 Hr 18	46.06	40.69	48.78	49.05	46.56
2027	8	25	19	2027_08_25 Hr 19	46.14	40.86	48.92	49.24	47.82
2027	8	25	20	2027_08_25 Hr 20	45.84	40.69	48.97	49.24	47.50
2027	8	25	21	2027_08_25 Hr 21	45.74	40.57	49.07	49.24	46.41
2027	8	25	22	2027_08_25 Hr 22	44.60	39.04	47.19	47.41	43.60
2027	8	25	23	2027_08_25 Hr 23	36.01	33.28	39.82	39.80	37.08
2027	8	25	24	2027_08_25 Hr 24	34.78	30.99	36.86	36.86	31.60
2027	8	26	1	2027_08_26 Hr 01	27.63	25.04	29.59	29.86	26.48
2027	8	26	2	2027_08_26 Hr 02	26.80	24.18	28.23	28.53	26.04
2027	8	26	3	2027_08_26 Hr 03	26.37	23.51	27.91	27.93	25.15
2027	8	26	4	2027_08_26 Hr 04	26.42	23.54	27.96	27.99	24.43
2027	8	26	5	2027_08_26 Hr 05	26.47	23.59	28.02	28.04	25.15
2027	8	26	6	2027_08_26 Hr 06	26.80	24.18	28.53	28.61	25.69
2027	8	26	7	2027_08_26 Hr 07	29.53	26.97	32.08	32.07	28.77
2027	8	26	8	2027_08_26 Hr 08	31.09	27.55	33.47	33.78	28.76
2027	8	26	9	2027_08_26 Hr 09	32.35	28.48	34.03	34.07	30.49
2027	8	26	10	2027_08_26 Hr 10	32.37	28.62	35.33	35.10	32.00
2027	8	26	11	2027_08_26 Hr 11	33.67	29.82	37.77	36.33	32.93
2027	8	26	12	2027_08_26 Hr 12	35.65	30.96	39.86	39.55	35.09
2027	8	26	13	2027_08_26 Hr 13	36.20	32.77	41.24	40.70	36.29
2027	8	26	14	2027_08_26 Hr 14	37.04	31.88	40.60	40.39	37.30
2027	8	26	15	2027_08_26 Hr 15	37.75	34.16	41.21	41.42	38.78
2027	8	26	16	2027_08_26 Hr 16	38.58	34.36	42.39	42.13	39.15
2027	8	26	17	2027_08_26 Hr 17	40.49	35.00	43.32	43.23	40.97
2027	8	26	18	2027_08_26 Hr 18	41.43	35.88	43.41	43.64	41.55
2027	8	26	19	2027_08_26 Hr 19	41.78	36.60	43.50	43.81	41.88
2027	8	26	20	2027_08_26 Hr 20	41.71	36.02	43.58	43.81	41.71
2027	8	26	21	2027_08_26 Hr 21	41.68	36.09	43.67	43.90	40.79
2027	8	26	22	2027_08_26 Hr 22	40.26	35.29	42.76	42.68	39.60
2027	8	26	23	2027_08_26 Hr 23	33.14	30.17	36.78	36.64	33.22
2027	8	26	24	2027_08_26 Hr 24	29.87	27.55	33.08	32.96	29.98
2027	8	27	1	2027_08_27 Hr 01	30.64	27.91	33.43	33.65	29.33
2027	8	27	2	2027_08_27 Hr 02	29.46	26.61	31.45	31.66	28.47
2027	8	27	3	2027_08_27 Hr 03	28.94	26.14	30.62	31.08	27.51
2027	8	27	4	2027_08_27 Hr 04	28.93	26.12	30.68	31.13	27.23
2027	8	27	5	2027_08_27 Hr 05	28.94	26.17	30.73	31.19	27.23
2027	8	27	6	2027_08_27 Hr 06	29.19	26.40	31.65	31.68	28.04

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2027	8	27	7	2027_08_27 Hr 07	32.30	29.35	35.07	35.66	31.10
2027	8	27	8	2027_08_27 Hr 08	33.93	30.07	36.42	36.57	31.44
2027	8	27	9	2027_08_27 Hr 09	34.78	30.50	36.83	36.71	33.19
2027	8	27	10	2027_08_27 Hr 10	35.48	31.15	38.72	38.46	34.49
2027	8	27	11	2027_08_27 Hr 11	37.16	31.15	41.41	40.07	36.03
2027	8	27	12	2027_08_27 Hr 12	38.18	31.88	41.59	41.81	37.90
2027	8	27	13	2027_08_27 Hr 13	38.78	33.10	42.75	42.48	39.05
2027	8	27	14	2027_08_27 Hr 14	40.05	34.73	43.28	42.84	40.59
2027	8	27	15	2027_08_27 Hr 15	40.58	35.54	44.78	43.92	40.96
2027	8	27	16	2027_08_27 Hr 16	41.41	37.51	45.40	45.29	43.84
2027	8	27	17	2027_08_27 Hr 17	43.44	37.68	46.57	46.05	44.82
2027	8	27	18	2027_08_27 Hr 18	44.40	39.81	47.54	47.48	45.27
2027	8	27	19	2027_08_27 Hr 19	45.32	39.97	47.77	47.95	45.62
2027	8	27	20	2027_08_27 Hr 20	45.36	39.97	47.73	47.67	45.04
2027	8	27	21	2027_08_27 Hr 21	44.98	40.05	47.82	47.75	44.35
2027	8	27	22	2027_08_27 Hr 22	43.94	38.81	45.60	45.85	42.75
2027	8	27	23	2027_08_27 Hr 23	36.76	33.65	40.77	40.40	35.68
2027	8	27	24	2027_08_27 Hr 24	32.73	30.33	35.71	35.60	31.91
2027	8	28	1	2027_08_28 Hr 01	50.39	44.61	54.50	55.53	47.19
2027	8	28	2	2027_08_28 Hr 02	47.76	42.83	51.26	52.32	45.72
2027	8	28	3	2027_08_28 Hr 03	46.44	41.13	49.48	49.97	44.55
2027	8	28	4	2027_08_28 Hr 04	45.70	40.23	48.69	49.29	43.81
2027	8	28	5	2027_08_28 Hr 05	45.75	40.29	48.78	49.40	42.38
2027	8	28	6	2027_08_28 Hr 06	45.84	40.37	49.27	49.50	42.65
2027	8	28	7	2027_08_28 Hr 07	45.93	40.47	49.37	49.58	43.20
2027	8	28	8	2027_08_28 Hr 08	46.02	40.99	49.47	49.67	42.68
2027	8	28	9	2027_08_28 Hr 09	46.59	42.42	50.97	50.99	44.90
2027	8	28	10	2027_08_28 Hr 10	50.39	44.47	54.17	54.36	46.89
2027	8	28	11	2027_08_28 Hr 11	51.69	45.57	56.08	55.53	50.36
2027	8	28	12	2027_08_28 Hr 12	53.60	45.83	57.50	56.21	48.99
2027	8	28	13	2027_08_28 Hr 13	55.65	46.55	58.68	57.52	51.86
2027	8	28	14	2027_08_28 Hr 14	57.58	49.60	61.59	58.84	57.26
2027	8	28	15	2027_08_28 Hr 15	57.93	49.60	63.53	60.98	57.87
2027	8	28	16	2027_08_28 Hr 16	58.25	50.89	63.53	62.46	57.87
2027	8	28	17	2027_08_28 Hr 17	60.30	54.93	66.15	66.33	61.86
2027	8	28	18	2027_08_28 Hr 18	62.72	56.03	67.62	67.55	63.78
2027	8	28	19	2027_08_28 Hr 19	61.04	56.36	66.41	67.55	65.09
2027	8	28	20	2027_08_28 Hr 20	60.66	56.36	65.87	66.64	63.80
2027	8	28	21	2027_08_28 Hr 21	58.90	56.36	65.81	66.10	62.78
2027	8	28	22	2027_08_28 Hr 22	57.45	52.62	62.42	62.01	57.87
2027	8	28	23	2027_08_28 Hr 23	55.11	47.91	56.33	57.09	55.05
2027	8	28	24	2027_08_28 Hr 24	51.98	47.15	56.30	57.09	50.35
2027	8	29	1	2027_08_29 Hr 01	34.16	30.51	36.34	37.20	33.12
2027	8	29	2	2027_08_29 Hr 02	32.88	28.97	34.82	35.23	31.84
2027	8	29	3	2027_08_29 Hr 03	32.39	28.04	33.93	34.47	30.20
2027	8	29	4	2027_08_29 Hr 04	31.81	27.82	33.86	34.15	29.22
2027	8	29	5	2027_08_29 Hr 05	31.85	27.87	33.93	34.21	29.19
2027	8	29	6	2027_08_29 Hr 06	31.92	27.93	34.06	34.28	29.71
2027	8	29	7	2027_08_29 Hr 07	31.98	28.26	34.06	34.34	30.17
2027	8	29	8	2027_08_29 Hr 08	32.39	28.48	34.06	34.41	30.17
2027	8	29	9	2027_08_29 Hr 09	32.79	28.73	34.81	34.72	31.84
2027	8	29	10	2027_08_29 Hr 10	33.81	30.01	37.40	36.92	32.32
2027	8	29	11	2027_08_29 Hr 11	36.22	31.45	39.76	39.25	32.99
2027	8	29	12	2027_08_29 Hr 12	37.29	32.03	41.36	40.43	34.38
2027	8	29	13	2027_08_29 Hr 13	39.87	32.59	41.69	41.29	36.96
2027	8	29	14	2027_08_29 Hr 14	41.01	33.73	44.17	42.28	39.95
2027	8	29	15	2027_08_29 Hr 15	41.70	36.71	46.17	44.90	40.80
2027	8	29	16	2027_08_29 Hr 16	41.70	37.96	46.17	45.45	42.37
2027	8	29	17	2027_08_29 Hr 17	42.49	39.53	46.43	46.73	43.73
2027	8	29	18	2027_08_29 Hr 18	42.58	39.61	46.52	46.95	44.81
2027	8	29	19	2027_08_29 Hr 19	42.75	39.73	46.62	46.95	45.35
2027	8	29	20	2027_08_29 Hr 20	42.75	39.77	46.64	46.97	45.14
2027	8	29	21	2027_08_29 Hr 21	42.75	39.54	46.31	46.95	44.68
2027	8	29	22	2027_08_29 Hr 22	40.91	37.96	44.49	44.11	42.61
2027	8	29	23	2027_08_29 Hr 23	38.96	34.91	40.20	40.46	39.21
2027	8	29	24	2027_08_29 Hr 24	36.63	33.17	40.02	40.28	35.34
2027	8	30	1	2027_08_30 Hr 01	35.26	32.22	38.73	38.57	34.61
2027	8	30	2	2027_08_30 Hr 02	34.31	31.01	37.04	37.43	33.87
2027	8	30	3	2027_08_30 Hr 03	33.78	30.60	36.84	37.31	33.05
2027	8	30	4	2027_08_30 Hr 04	33.75	30.66	36.91	37.38	32.54
2027	8	30	5	2027_08_30 Hr 05	33.91	30.72	36.99	37.46	33.05
2027	8	30	6	2027_08_30 Hr 06	34.96	31.74	38.28	38.57	33.95
2027	8	30	7	2027_08_30 Hr 07	41.07	36.63	45.79	45.71	38.42
2027	8	30	8	2027_08_30 Hr 08	43.62	37.20	47.08	47.07	44.76
2027	8	30	9	2027_08_30 Hr 09	43.45	38.34	49.35	47.06	44.28
2027	8	30	10	2027_08_30 Hr 10	44.98	39.89	50.73	50.31	44.74
2027	8	30	11	2027_08_30 Hr 11	47.25	41.43	52.29	51.57	46.41
2027	8	30	12	2027_08_30 Hr 12	49.51	43.55	54.10	53.51	48.05
2027	8	30	13	2027_08_30 Hr 13	50.91	44.79	54.10	54.54	49.02
2027	8	30	14	2027_08_30 Hr 14	52.37	46.32	55.49	55.31	50.49
2027	8	30	15	2027_08_30 Hr 15	53.14	46.32	56.02	55.78	52.02
2027	8	30	16	2027_08_30 Hr 16	53.16	46.32	56.19	55.93	52.65
2027	8	30	17	2027_08_30 Hr 17	54.28	48.27	57.26	57.73	53.64
2027	8	30	18	2027_08_30 Hr 18	55.55	48.78	58.10	58.21	55.44
2027	8	30	19	2027_08_30 Hr 19	56.07	49.22	58.39	58.67	56.01
2027	8	30	20	2027_08_30 Hr 20	56.07	48.97	58.33	58.44	55.73
2027	8	30	21	2027_08_30 Hr 21	55.36	48.66	58.45	58.56	54.03
2027	8	30	22	2027_08_30 Hr 22	53.00	46.71	56.68	56.49	52.62
2027	8	30	23	2027_08_30 Hr 23	44.80	40.73	49.52	49.34	44.68
2027	8	30	24	2027_08_30 Hr 24	40.01	35.91	42.89	42.93	38.88
2027	8	31	1	2027_08_31 Hr 01	44.77	39.86	48.80	47.77	42.01

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2027	8	31	2	2027_08_31 Hr 02	42.58	37.66	44.97	45.70	40.46
2027	8	31	3	2027_08_31 Hr 03	41.02	37.01	44.14	44.64	40.09
2027	8	31	4	2027_08_31 Hr 04	41.07	37.08	44.22	44.73	39.73
2027	8	31	5	2027_08_31 Hr 05	41.17	37.15	44.31	44.81	40.23
2027	8	31	6	2027_08_31 Hr 06	43.08	38.18	45.70	46.43	40.77
2027	8	31	7	2027_08_31 Hr 07	51.33	44.00	55.49	55.46	48.23
2027	8	31	8	2027_08_31 Hr 08	52.17	44.52	55.79	53.89	53.25
2027	8	31	9	2027_08_31 Hr 09	52.73	45.91	58.69	58.01	53.01
2027	8	31	10	2027_08_31 Hr 10	54.62	48.40	60.43	60.00	54.07
2027	8	31	11	2027_08_31 Hr 11	57.65	50.23	61.48	61.45	55.75
2027	8	31	12	2027_08_31 Hr 12	59.16	51.75	63.00	63.27	57.37
2027	8	31	13	2027_08_31 Hr 13	61.50	54.88	65.30	64.32	59.82
2027	8	31	14	2027_08_31 Hr 14	62.84	55.66	68.42	65.26	62.09
2027	8	31	15	2027_08_31 Hr 15	63.52	56.71	67.56	66.96	62.44
2027	8	31	16	2027_08_31 Hr 16	64.08	56.74	67.26	67.73	64.61
2027	8	31	17	2027_08_31 Hr 17	65.57	58.17	68.38	69.46	65.86
2027	8	31	18	2027_08_31 Hr 18	66.02	58.78	72.17	71.88	66.83
2027	8	31	19	2027_08_31 Hr 19	66.20	58.89	72.32	73.36	67.13
2027	8	31	20	2027_08_31 Hr 20	66.20	58.98	72.46	73.50	65.76
2027	8	31	21	2027_08_31 Hr 21	64.99	57.38	71.15	71.82	64.13
2027	8	31	22	2027_08_31 Hr 22	62.73	54.88	66.65	66.62	61.14
2027	8	31	23	2027_08_31 Hr 23	52.33	47.77	57.99	57.98	53.28
2027	8	31	24	2027_08_31 Hr 24	47.96	43.69	51.30	50.96	46.25
2027	9	1	1	2027_09_01 Hr 01	44.44	39.92	49.30	49.00	42.50
2027	9	1	2	2027_09_01 Hr 02	42.42	37.97	46.71	46.94	40.80
2027	9	1	3	2027_09_01 Hr 03	41.33	37.49	44.57	44.92	40.58
2027	9	1	4	2027_09_01 Hr 04	41.13	36.56	44.14	44.34	40.49
2027	9	1	5	2027_09_01 Hr 05	41.70	37.49	44.57	44.88	40.54
2027	9	1	6	2027_09_01 Hr 06	44.35	38.91	47.55	47.87	41.66
2027	9	1	7	2027_09_01 Hr 07	45.56	39.41	50.90	50.92	42.91
2027	9	1	8	2027_09_01 Hr 08	47.65	40.90	51.46	51.69	46.36
2027	9	1	9	2027_09_01 Hr 09	48.34	41.93	52.95	52.47	48.09
2027	9	1	10	2027_09_01 Hr 10	48.93	44.12	55.21	54.67	48.75
2027	9	1	11	2027_09_01 Hr 11	50.09	45.03	56.89	55.56	49.90
2027	9	1	12	2027_09_01 Hr 12	52.79	46.07	58.17	56.79	50.59
2027	9	1	13	2027_09_01 Hr 13	54.09	47.15	59.42	59.44	51.87
2027	9	1	14	2027_09_01 Hr 14	56.36	48.43	61.55	60.81	53.34
2027	9	1	15	2027_09_01 Hr 15	58.60	49.30	62.65	62.86	56.26
2027	9	1	16	2027_09_01 Hr 16	59.60	51.90	63.34	64.15	58.08
2027	9	1	17	2027_09_01 Hr 17	60.71	53.13	63.91	64.86	60.58
2027	9	1	18	2027_09_01 Hr 18	62.08	54.56	65.55	67.94	62.68
2027	9	1	19	2027_09_01 Hr 19	61.68	54.24	66.33	67.59	62.20
2027	9	1	20	2027_09_01 Hr 20	60.26	52.92	63.91	64.97	60.34
2027	9	1	21	2027_09_01 Hr 21	59.93	51.90	63.91	64.26	59.58
2027	9	1	22	2027_09_01 Hr 22	56.52	49.09	61.55	61.89	56.56
2027	9	1	23	2027_09_01 Hr 23	52.11	47.87	57.41	57.55	52.38
2027	9	1	24	2027_09_01 Hr 24	48.19	41.83	50.73	50.21	44.59
2027	9	2	1	2027_09_02 Hr 01	37.25	35.09	42.84	41.68	35.90
2027	9	2	2	2027_09_02 Hr 02	37.25	33.99	40.90	41.07	35.27
2027	9	2	3	2027_09_02 Hr 03	37.07	33.71	40.57	40.87	34.99
2027	9	2	4	2027_09_02 Hr 04	36.91	33.43	40.57	40.37	34.91
2027	9	2	5	2027_09_02 Hr 05	36.96	33.66	40.71	40.42	34.98
2027	9	2	6	2027_09_02 Hr 06	37.78	34.33	41.20	41.40	35.26
2027	9	2	7	2027_09_02 Hr 07	35.80	32.87	39.91	40.12	35.57
2027	9	2	8	2027_09_02 Hr 08	40.27	33.99	43.79	42.77	37.96
2027	9	2	9	2027_09_02 Hr 09	41.11	35.34	44.34	44.14	39.41
2027	9	2	10	2027_09_02 Hr 10	42.04	36.83	45.07	45.29	41.42
2027	9	2	11	2027_09_02 Hr 11	42.87	39.33	47.55	46.61	42.14
2027	9	2	12	2027_09_02 Hr 12	44.74	40.52	49.10	48.31	42.82
2027	9	2	13	2027_09_02 Hr 13	43.46	38.57	48.10	49.07	43.85
2027	9	2	14	2027_09_02 Hr 14	46.68	40.83	50.38	51.70	45.47
2027	9	2	15	2027_09_02 Hr 15	47.32	41.48	51.38	51.64	47.46
2027	9	2	16	2027_09_02 Hr 16	50.48	42.58	54.22	54.34	49.42
2027	9	2	17	2027_09_02 Hr 17	51.83	43.47	54.93	55.29	51.72
2027	9	2	18	2027_09_02 Hr 18	53.08	44.51	56.09	56.73	53.77
2027	9	2	19	2027_09_02 Hr 19	53.08	44.46	55.75	56.73	52.89
2027	9	2	20	2027_09_02 Hr 20	52.92	43.94	55.86	56.73	51.88
2027	9	2	21	2027_09_02 Hr 21	52.16	43.82	55.37	55.73	51.03
2027	9	2	22	2027_09_02 Hr 22	49.86	42.73	53.42	53.89	49.31
2027	9	2	23	2027_09_02 Hr 23	46.23	42.89	50.30	50.74	47.08
2027	9	2	24	2027_09_02 Hr 24	40.07	36.57	43.67	43.62	39.41
2027	9	3	1	2027_09_03 Hr 01	33.07	29.49	35.15	35.24	30.23
2027	9	3	2	2027_09_03 Hr 02	31.53	28.87	33.89	34.19	29.52
2027	9	3	3	2027_09_03 Hr 03	31.21	28.63	33.82	34.10	29.35
2027	9	3	4	2027_09_03 Hr 04	30.84	28.57	34.02	33.88	28.99
2027	9	3	5	2027_09_03 Hr 05	31.34	28.63	34.08	34.37	29.35
2027	9	3	6	2027_09_03 Hr 06	31.78	29.10	34.16	34.46	29.59
2027	9	3	7	2027_09_03 Hr 07	30.38	27.86	33.50	33.40	29.46
2027	9	3	8	2027_09_03 Hr 08	33.73	28.56	36.74	36.23	31.01
2027	9	3	9	2027_09_03 Hr 09	33.73	29.02	37.61	37.24	31.52
2027	9	3	10	2027_09_03 Hr 10	34.59	29.98	38.87	37.32	34.29
2027	9	3	11	2027_09_03 Hr 11	35.67	31.12	41.14	39.88	36.05
2027	9	3	12	2027_09_03 Hr 12	37.36	33.31	40.96	40.99	36.62
2027	9	3	13	2027_09_03 Hr 13	38.27	33.51	41.54	42.34	39.39
2027	9	3	14	2027_09_03 Hr 14	38.63	34.14	42.05	42.34	41.00
2027	9	3	15	2027_09_03 Hr 15	40.50	34.95	43.56	44.10	40.17
2027	9	3	16	2027_09_03 Hr 16	42.94	36.97	46.54	46.63	43.30
2027	9	3	17	2027_09_03 Hr 17	44.27	37.98	47.58	47.91	45.25
2027	9	3	18	2027_09_03 Hr 18	45.81	39.24	48.77	50.10	47.03
2027	9	3	19	2027_09_03 Hr 19	45.81	38.94	47.96	48.89	45.05
2027	9	3	20	2027_09_03 Hr 20	45.29	38.29	47.87	48.26	44.00

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2027	9	3	21	2027_09_03 Hr 21	44.62	38.29	47.97	48.14	43.00
2027	9	3	22	2027_09_03 Hr 22	42.50	37.09	45.83	45.97	41.72
2027	9	3	23	2027_09_03 Hr 23	39.37	36.57	43.56	43.80	39.81
2027	9	3	24	2027_09_03 Hr 24	35.90	30.79	37.21	37.47	33.41
2027	9	4	1	2027_09_04 Hr 01	30.05	27.13	33.32	33.58	29.27
2027	9	4	2	2027_09_04 Hr 02	30.05	27.01	33.32	32.95	29.13
2027	9	4	3	2027_09_04 Hr 03	30.05	26.99	33.30	33.17	28.64
2027	9	4	4	2027_09_04 Hr 04	30.05	26.91	33.40	33.20	28.47
2027	9	4	5	2027_09_04 Hr 05	30.58	26.96	33.47	33.30	28.47
2027	9	4	6	2027_09_04 Hr 06	31.41	27.02	33.54	33.37	28.79
2027	9	4	7	2027_09_04 Hr 07	30.70	27.07	33.61	33.20	28.64
2027	9	4	8	2027_09_04 Hr 08	30.05	26.99	33.67	33.50	28.63
2027	9	4	9	2027_09_04 Hr 09	30.35	27.18	33.74	33.57	28.79
2027	9	4	10	2027_09_04 Hr 10	30.97	27.42	34.24	33.79	29.19
2027	9	4	11	2027_09_04 Hr 11	32.99	27.80	35.76	34.92	31.44
2027	9	4	12	2027_09_04 Hr 12	34.39	29.02	36.19	35.85	32.94
2027	9	4	13	2027_09_04 Hr 13	35.20	29.29	37.27	36.62	33.43
2027	9	4	14	2027_09_04 Hr 14	35.87	29.37	38.76	38.48	33.39
2027	9	4	15	2027_09_04 Hr 15	37.06	30.32	40.16	39.70	35.18
2027	9	4	16	2027_09_04 Hr 16	37.39	31.82	40.46	40.92	36.10
2027	9	4	17	2027_09_04 Hr 17	37.49	33.96	40.78	41.14	37.97
2027	9	4	18	2027_09_04 Hr 18	39.53	35.33	42.01	43.79	39.40
2027	9	4	19	2027_09_04 Hr 19	39.28	35.34	41.71	42.77	39.26
2027	9	4	20	2027_09_04 Hr 20	37.83	35.34	40.80	41.26	39.17
2027	9	4	21	2027_09_04 Hr 21	37.42	34.54	40.49	40.92	38.38
2027	9	4	22	2027_09_04 Hr 22	36.13	33.97	37.78	37.71	37.21
2027	9	4	23	2027_09_04 Hr 23	34.98	30.63	35.34	36.15	35.11
2027	9	4	24	2027_09_04 Hr 24	31.97	28.44	34.29	34.59	31.86
2027	9	5	1	2027_09_05 Hr 01	46.94	42.80	52.64	52.25	46.30
2027	9	5	2	2027_09_05 Hr 02	46.72	41.83	50.53	50.86	44.87
2027	9	5	3	2027_09_05 Hr 03	46.56	41.32	50.63	50.96	44.51
2027	9	5	4	2027_09_05 Hr 04	45.76	41.43	50.72	51.05	44.19
2027	9	5	5	2027_09_05 Hr 05	46.53	41.43	50.81	51.14	44.19
2027	9	5	6	2027_09_05 Hr 06	46.83	41.59	50.93	51.31	44.51
2027	9	5	7	2027_09_05 Hr 07	47.01	41.67	51.31	51.60	44.75
2027	9	5	8	2027_09_05 Hr 08	47.02	41.76	51.57	51.51	44.75
2027	9	5	9	2027_09_05 Hr 09	49.00	42.78	53.95	52.95	45.11
2027	9	5	10	2027_09_05 Hr 10	50.62	44.37	55.85	55.47	46.78
2027	9	5	11	2027_09_05 Hr 11	53.27	45.49	56.93	57.26	49.43
2027	9	5	12	2027_09_05 Hr 12	53.87	46.23	57.64	57.61	51.38
2027	9	5	13	2027_09_05 Hr 13	56.84	48.38	58.27	57.88	53.15
2027	9	5	14	2027_09_05 Hr 14	56.76	48.93	61.47	57.88	55.92
2027	9	5	15	2027_09_05 Hr 15	57.27	52.27	62.41	61.16	58.49
2027	9	5	16	2027_09_05 Hr 16	57.62	53.32	65.18	63.05	59.30
2027	9	5	17	2027_09_05 Hr 17	61.07	53.43	67.25	66.82	60.03
2027	9	5	18	2027_09_05 Hr 18	61.89	53.97	68.58	69.20	62.20
2027	9	5	19	2027_09_05 Hr 19	62.51	54.27	67.52	68.84	62.25
2027	9	5	20	2027_09_05 Hr 20	61.74	53.75	65.71	68.04	60.67
2027	9	5	21	2027_09_05 Hr 21	61.56	53.85	64.21	66.69	59.79
2027	9	5	22	2027_09_05 Hr 22	57.62	52.09	60.42	61.64	58.57
2027	9	5	23	2027_09_05 Hr 23	55.18	48.51	56.10	57.26	55.66
2027	9	5	24	2027_09_05 Hr 24	52.17	45.32	55.42	55.20	49.30
2027	9	6	1	2027_09_06 Hr 01	33.86	31.27	37.85	37.78	32.07
2027	9	6	2	2027_09_06 Hr 02	33.52	30.46	36.85	36.48	31.42
2027	9	6	3	2027_09_06 Hr 03	33.20	30.46	36.70	36.46	30.88
2027	9	6	4	2027_09_06 Hr 04	32.92	30.21	36.72	36.38	30.72
2027	9	6	5	2027_09_06 Hr 05	33.20	30.46	36.85	36.66	31.03
2027	9	6	6	2027_09_06 Hr 06	33.78	30.68	37.18	37.43	31.42
2027	9	6	7	2027_09_06 Hr 07	33.32	29.49	36.46	36.53	30.72
2027	9	6	8	2027_09_06 Hr 08	37.60	31.12	40.18	40.09	36.35
2027	9	6	9	2027_09_06 Hr 09	37.34	31.91	40.26	40.37	36.55
2027	9	6	10	2027_09_06 Hr 10	39.44	33.53	42.00	42.75	37.20
2027	9	6	11	2027_09_06 Hr 11	39.68	34.74	44.86	45.20	40.00
2027	9	6	12	2027_09_06 Hr 12	39.68	35.31	44.45	46.21	40.73
2027	9	6	13	2027_09_06 Hr 13	40.47	36.75	45.57	46.25	41.19
2027	9	6	14	2027_09_06 Hr 14	42.03	37.48	45.91	46.53	42.10
2027	9	6	15	2027_09_06 Hr 15	43.32	37.64	46.63	46.70	43.83
2027	9	6	16	2027_09_06 Hr 16	45.85	39.84	49.02	49.00	45.42
2027	9	6	17	2027_09_06 Hr 17	47.05	39.92	50.24	49.91	46.74
2027	9	6	18	2027_09_06 Hr 18	47.83	40.62	50.34	50.62	48.43
2027	9	6	19	2027_09_06 Hr 19	47.83	41.52	50.45	50.72	48.80
2027	9	6	20	2027_09_06 Hr 20	47.83	40.72	50.52	50.60	48.59
2027	9	6	21	2027_09_06 Hr 21	47.43	40.24	50.38	50.31	47.78
2027	9	6	22	2027_09_06 Hr 22	45.61	39.07	49.01	48.94	44.48
2027	9	6	23	2027_09_06 Hr 23	42.10	39.22	46.17	46.05	41.17
2027	9	6	24	2027_09_06 Hr 24	39.42	34.55	40.61	40.19	35.14
2027	9	7	1	2027_09_07 Hr 01	33.41	29.29	36.23	36.68	31.35
2027	9	7	2	2027_09_07 Hr 02	32.58	29.11	35.92	35.75	30.85
2027	9	7	3	2027_09_07 Hr 03	31.56	28.81	35.50	35.13	30.31
2027	9	7	4	2027_09_07 Hr 04	31.48	28.58	35.44	35.11	30.22
2027	9	7	5	2027_09_07 Hr 05	31.61	28.81	35.61	35.28	30.62
2027	9	7	6	2027_09_07 Hr 06	33.97	29.37	37.07	37.09	31.36
2027	9	7	7	2027_09_07 Hr 07	36.56	31.16	37.77	38.76	33.11
2027	9	7	8	2027_09_07 Hr 08	36.56	32.72	40.26	40.10	37.00
2027	9	7	9	2027_09_07 Hr 09	36.70	33.22	41.10	40.98	37.26
2027	9	7	10	2027_09_07 Hr 10	38.82	34.29	42.13	42.48	38.38
2027	9	7	11	2027_09_07 Hr 11	40.17	35.05	43.18	42.89	39.35
2027	9	7	12	2027_09_07 Hr 12	42.01	36.11	44.65	44.90	40.19
2027	9	7	13	2027_09_07 Hr 13	42.56	36.60	45.31	45.12	41.70
2027	9	7	14	2027_09_07 Hr 14	44.58	37.08	46.44	46.51	42.56
2027	9	7	15	2027_09_07 Hr 15	44.80	38.76	47.26	47.82	44.51

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2027	9	7	16	2027_09_07 Hr 16	45.85	40.33	49.16	49.35	45.43
2027	9	7	17	2027_09_07 Hr 17	46.35	41.06	50.40	50.98	46.15
2027	9	7	18	2027_09_07 Hr 18	46.84	41.54	50.52	51.82	47.37
2027	9	7	19	2027_09_07 Hr 19	46.78	41.29	50.62	51.61	47.29
2027	9	7	20	2027_09_07 Hr 20	46.78	40.97	50.72	51.58	46.36
2027	9	7	21	2027_09_07 Hr 21	46.59	40.69	50.81	51.39	45.77
2027	9	7	22	2027_09_07 Hr 22	44.26	38.86	48.17	47.93	44.50
2027	9	7	23	2027_09_07 Hr 23	41.90	36.68	46.29	44.83	41.78
2027	9	7	24	2027_09_07 Hr 24	35.99	31.61	38.70	38.04	34.14
2027	9	8	1	2027_09_08 Hr 01	30.52	27.71	33.95	33.77	30.02
2027	9	8	2	2027_09_08 Hr 02	30.16	27.71	33.68	33.84	28.47
2027	9	8	3	2027_09_08 Hr 03	29.47	27.61	33.60	33.91	28.23
2027	9	8	4	2027_09_08 Hr 04	29.47	27.22	33.68	33.70	27.87
2027	9	8	5	2027_09_08 Hr 05	30.34	27.67	33.75	34.05	28.22
2027	9	8	6	2027_09_08 Hr 06	31.62	28.38	34.29	34.95	29.47
2027	9	8	7	2027_09_08 Hr 07	31.52	27.21	34.62	34.46	30.14
2027	9	8	8	2027_09_08 Hr 08	33.41	28.82	35.91	35.84	33.57
2027	9	8	9	2027_09_08 Hr 09	33.76	30.44	36.98	36.62	34.08
2027	9	8	10	2027_09_08 Hr 10	33.89	29.46	37.62	37.43	35.07
2027	9	8	11	2027_09_08 Hr 11	34.21	30.18	38.17	38.25	35.26
2027	9	8	12	2027_09_08 Hr 12	35.25	31.07	39.49	38.83	35.93
2027	9	8	13	2027_09_08 Hr 13	36.73	31.84	39.70	39.30	36.55
2027	9	8	14	2027_09_08 Hr 14	38.20	32.92	40.48	40.80	36.70
2027	9	8	15	2027_09_08 Hr 15	39.49	33.38	41.42	41.51	38.31
2027	9	8	16	2027_09_08 Hr 16	40.49	34.77	42.91	42.94	39.60
2027	9	8	17	2027_09_08 Hr 17	41.63	35.54	43.87	44.14	40.27
2027	9	8	18	2027_09_08 Hr 18	42.41	36.43	44.29	45.22	41.25
2027	9	8	19	2027_09_08 Hr 19	42.31	36.35	44.29	45.03	40.85
2027	9	8	20	2027_09_08 Hr 20	41.58	35.86	44.38	44.42	39.88
2027	9	8	21	2027_09_08 Hr 21	41.63	35.82	44.22	44.42	39.73
2027	9	8	22	2027_09_08 Hr 22	38.98	33.33	41.42	41.51	38.82
2027	9	8	23	2027_09_08 Hr 23	35.42	32.44	38.99	39.51	36.39
2027	9	8	24	2027_09_08 Hr 24	31.82	28.42	34.39	34.38	30.77
2027	9	9	1	2027_09_09 Hr 01	36.03	32.73	40.10	40.51	34.77
2027	9	9	2	2027_09_09 Hr 02	35.86	32.67	39.37	39.36	33.95
2027	9	9	3	2027_09_09 Hr 03	35.72	32.42	39.45	39.44	33.71
2027	9	9	4	2027_09_09 Hr 04	35.79	32.35	39.49	39.52	33.68
2027	9	9	5	2027_09_09 Hr 05	35.86	32.42	39.56	39.60	33.68
2027	9	9	6	2027_09_09 Hr 06	35.93	32.67	39.69	39.75	34.69
2027	9	9	7	2027_09_09 Hr 07	34.61	31.28	38.37	38.45	33.65
2027	9	9	8	2027_09_09 Hr 08	37.85	32.87	41.01	40.68	36.33
2027	9	9	9	2027_09_09 Hr 09	38.37	33.87	42.51	41.19	36.46
2027	9	9	10	2027_09_09 Hr 10	39.71	33.93	42.61	42.79	38.94
2027	9	9	11	2027_09_09 Hr 11	40.32	35.21	44.53	43.31	39.76
2027	9	9	12	2027_09_09 Hr 12	40.57	35.46	44.53	43.89	39.87
2027	9	9	13	2027_09_09 Hr 13	40.85	35.34	44.65	44.35	40.10
2027	9	9	14	2027_09_09 Hr 14	41.67	36.63	45.56	46.11	41.11
2027	9	9	15	2027_09_09 Hr 15	42.54	36.87	45.55	46.11	41.87
2027	9	9	16	2027_09_09 Hr 16	45.57	39.54	48.71	49.60	44.86
2027	9	9	17	2027_09_09 Hr 17	46.17	40.02	49.81	50.17	47.20
2027	9	9	18	2027_09_09 Hr 18	48.93	40.80	50.35	51.51	48.92
2027	9	9	19	2027_09_09 Hr 19	48.17	40.61	50.44	51.81	48.55
2027	9	9	20	2027_09_09 Hr 20	47.04	40.34	50.54	50.68	47.33
2027	9	9	21	2027_09_09 Hr 21	46.35	40.34	50.21	50.37	46.76
2027	9	9	22	2027_09_09 Hr 22	44.87	39.45	47.22	48.27	43.80
2027	9	9	23	2027_09_09 Hr 23	41.75	37.38	44.06	44.78	41.11
2027	9	9	24	2027_09_09 Hr 24	37.37	33.99	41.65	40.74	35.07
2027	9	10	1	2027_09_10 Hr 01	38.74	35.39	41.97	41.49	36.59
2027	9	10	2	2027_09_10 Hr 02	38.28	34.81	41.00	40.91	36.37
2027	9	10	3	2027_09_10 Hr 03	38.28	34.88	41.08	40.99	36.26
2027	9	10	4	2027_09_10 Hr 04	38.36	34.46	41.16	41.07	35.93
2027	9	10	5	2027_09_10 Hr 05	38.43	34.53	41.25	41.16	35.93
2027	9	10	6	2027_09_10 Hr 06	38.74	35.39	42.15	42.50	36.47
2027	9	10	7	2027_09_10 Hr 07	37.09	33.60	40.40	39.96	36.34
2027	9	10	8	2027_09_10 Hr 08	39.82	34.74	42.60	42.78	36.31
2027	9	10	9	2027_09_10 Hr 09	40.35	35.57	43.60	43.08	38.14
2027	9	10	10	2027_09_10 Hr 10	40.88	35.57	43.90	44.10	39.08
2027	9	10	11	2027_09_10 Hr 11	41.82	35.57	45.53	44.97	40.87
2027	9	10	12	2027_09_10 Hr 12	42.19	35.99	46.40	45.70	42.73
2027	9	10	13	2027_09_10 Hr 13	42.93	35.99	47.22	46.95	43.38
2027	9	10	14	2027_09_10 Hr 14	43.63	36.35	47.22	47.73	43.38
2027	9	10	15	2027_09_10 Hr 15	44.04	37.82	48.92	48.81	45.30
2027	9	10	16	2027_09_10 Hr 16	46.87	41.58	51.42	51.80	47.41
2027	9	10	17	2027_09_10 Hr 17	50.73	42.84	53.92	54.94	50.86
2027	9	10	18	2027_09_10 Hr 18	51.57	44.16	54.53	56.43	51.71
2027	9	10	19	2027_09_10 Hr 19	50.16	43.99	55.08	55.16	50.62
2027	9	10	20	2027_09_10 Hr 20	49.61	43.36	54.53	54.64	49.73
2027	9	10	21	2027_09_10 Hr 21	49.23	42.89	52.99	53.08	48.20
2027	9	10	22	2027_09_10 Hr 22	46.34	41.18	50.55	51.33	45.59
2027	9	10	23	2027_09_10 Hr 23	44.94	40.13	48.94	49.43	44.81
2027	9	10	24	2027_09_10 Hr 24	39.64	36.53	42.73	43.29	37.64
2027	9	11	1	2027_09_11 Hr 01	32.07	29.42	34.35	35.17	31.44
2027	9	11	2	2027_09_11 Hr 02	32.04	28.14	34.15	34.44	30.89
2027	9	11	3	2027_09_11 Hr 03	31.91	28.06	34.15	34.47	30.51
2027	9	11	4	2027_09_11 Hr 04	31.86	28.07	34.29	34.54	30.24
2027	9	11	5	2027_09_11 Hr 05	31.91	28.12	34.37	34.61	30.22
2027	9	11	6	2027_09_11 Hr 06	31.97	28.18	34.37	34.74	30.51
2027	9	11	7	2027_09_11 Hr 07	32.04	28.23	34.41	34.80	30.51
2027	9	11	8	2027_09_11 Hr 08	32.04	28.28	34.56	34.87	30.48
2027	9	11	9	2027_09_11 Hr 09	32.07	29.04	34.63	34.94	30.98
2027	9	11	10	2027_09_11 Hr 10	32.22	29.42	34.70	35.01	31.44

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2027	9	11	11	2027_09_11 Hr 11	32.31	29.42	36.36	35.08	31.97
2027	9	11	12	2027_09_11 Hr 12	33.73	29.83	37.80	37.07	31.97
2027	9	11	13	2027_09_11 Hr 13	33.46	29.83	38.03	37.67	31.97
2027	9	11	14	2027_09_11 Hr 14	35.46	30.37	39.05	37.92	32.29
2027	9	11	15	2027_09_11 Hr 15	35.63	31.15	39.64	39.24	35.63
2027	9	11	16	2027_09_11 Hr 16	37.76	31.65	39.95	40.14	38.57
2027	9	11	17	2027_09_11 Hr 17	38.64	32.31	40.07	40.14	38.72
2027	9	11	18	2027_09_11 Hr 18	40.35	34.91	42.84	43.09	39.98
2027	9	11	19	2027_09_11 Hr 19	40.35	35.05	42.84	43.09	40.44
2027	9	11	20	2027_09_11 Hr 20	40.15	35.05	42.84	42.96	39.86
2027	9	11	21	2027_09_11 Hr 21	39.92	35.05	42.84	42.83	39.45
2027	9	11	22	2027_09_11 Hr 22	37.87	33.66	40.33	40.40	37.08
2027	9	11	23	2027_09_11 Hr 23	34.68	31.24	37.68	37.74	33.18
2027	9	11	24	2027_09_11 Hr 24	32.33	29.89	35.86	36.17	30.89
2027	9	12	1	2027_09_12 Hr 01	35.62	31.31	38.02	38.38	34.76
2027	9	12	2	2027_09_12 Hr 02	35.01	30.91	37.43	37.91	33.03
2027	9	12	3	2027_09_12 Hr 03	34.66	30.68	37.49	37.96	32.37
2027	9	12	4	2027_09_12 Hr 04	34.59	30.35	37.56	38.04	32.13
2027	9	12	5	2027_09_12 Hr 05	34.59	30.66	37.63	38.11	32.13
2027	9	12	6	2027_09_12 Hr 06	34.86	30.86	37.71	38.19	32.37
2027	9	12	7	2027_09_12 Hr 07	35.62	31.31	38.02	38.42	32.68
2027	9	12	8	2027_09_12 Hr 08	35.18	31.31	38.02	38.42	32.42
2027	9	12	9	2027_09_12 Hr 09	35.62	31.31	38.03	38.42	33.86
2027	9	12	10	2027_09_12 Hr 10	35.87	31.95	38.90	39.02	35.03
2027	9	12	11	2027_09_12 Hr 11	36.59	33.08	39.99	39.92	35.96
2027	9	12	12	2027_09_12 Hr 12	36.61	33.21	41.10	40.12	36.41
2027	9	12	13	2027_09_12 Hr 13	37.87	33.58	41.34	41.24	36.76
2027	9	12	14	2027_09_12 Hr 14	38.69	34.17	41.84	41.53	36.97
2027	9	12	15	2027_09_12 Hr 15	40.97	36.02	45.27	43.68	39.23
2027	9	12	16	2027_09_12 Hr 16	42.60	37.03	45.76	45.93	41.13
2027	9	12	17	2027_09_12 Hr 17	44.39	38.99	47.62	47.88	43.99
2027	9	12	18	2027_09_12 Hr 18	45.53	39.22	48.73	48.42	46.13
2027	9	12	19	2027_09_12 Hr 19	45.81	39.45	48.92	49.02	46.55
2027	9	12	20	2027_09_12 Hr 20	45.71	39.39	48.92	48.60	46.47
2027	9	12	21	2027_09_12 Hr 21	45.81	39.45	48.92	48.46	46.41
2027	9	12	22	2027_09_12 Hr 22	44.39	38.91	47.62	47.36	44.23
2027	9	12	23	2027_09_12 Hr 23	39.57	35.78	43.03	43.12	39.08
2027	9	12	24	2027_09_12 Hr 24	36.68	33.70	40.46	41.32	36.41
2027	9	13	1	2027_09_13 Hr 01	31.37	28.38	33.48	33.66	28.43
2027	9	13	2	2027_09_13 Hr 02	30.90	27.52	33.30	33.14	27.92
2027	9	13	3	2027_09_13 Hr 03	30.77	27.53	33.36	33.20	27.55
2027	9	13	4	2027_09_13 Hr 04	30.55	27.53	33.42	33.24	27.53
2027	9	13	5	2027_09_13 Hr 05	31.08	27.67	33.48	33.33	27.77
2027	9	13	6	2027_09_13 Hr 06	31.66	29.12	34.34	34.07	29.11
2027	9	13	7	2027_09_13 Hr 07	32.67	29.00	35.50	35.78	30.09
2027	9	13	8	2027_09_13 Hr 08	34.38	30.02	37.88	37.18	36.22
2027	9	13	9	2027_09_13 Hr 09	36.07	30.45	37.88	37.18	36.22
2027	9	13	10	2027_09_13 Hr 10	36.75	31.09	38.23	38.52	36.40
2027	9	13	11	2027_09_13 Hr 11	36.75	31.61	40.32	40.00	36.56
2027	9	13	12	2027_09_13 Hr 12	36.75	31.73	39.50	39.58	36.95
2027	9	13	13	2027_09_13 Hr 13	36.89	31.88	40.63	41.34	36.95
2027	9	13	14	2027_09_13 Hr 14	36.92	31.96	40.63	41.34	36.98
2027	9	13	15	2027_09_13 Hr 15	36.89	32.33	40.63	41.34	38.03
2027	9	13	16	2027_09_13 Hr 16	37.62	34.09	42.54	43.25	39.99
2027	9	13	17	2027_09_13 Hr 17	41.09	35.95	44.78	45.03	40.85
2027	9	13	18	2027_09_13 Hr 18	41.98	36.09	44.87	45.15	41.61
2027	9	13	19	2027_09_13 Hr 19	42.17	36.18	44.96	45.32	41.89
2027	9	13	20	2027_09_13 Hr 20	42.25	36.24	45.05	45.39	41.77
2027	9	13	21	2027_09_13 Hr 21	42.23	36.24	45.14	45.39	41.29
2027	9	13	22	2027_09_13 Hr 22	39.16	36.18	44.33	43.97	40.59
2027	9	13	23	2027_09_13 Hr 23	38.38	33.37	40.94	41.35	38.30
2027	9	13	24	2027_09_13 Hr 24	34.31	31.75	37.23	37.35	31.02
2027	9	14	1	2027_09_14 Hr 01	34.63	31.17	36.28	37.00	32.20
2027	9	14	2	2027_09_14 Hr 02	34.15	30.86	36.17	36.93	31.85
2027	9	14	3	2027_09_14 Hr 03	34.21	30.91	36.24	37.00	31.56
2027	9	14	4	2027_09_14 Hr 04	34.12	30.46	36.30	37.06	31.34
2027	9	14	5	2027_09_14 Hr 05	34.34	30.91	36.38	37.14	31.42
2027	9	14	6	2027_09_14 Hr 06	35.74	32.07	37.53	38.26	33.14
2027	9	14	7	2027_09_14 Hr 07	37.08	32.76	40.92	40.75	33.82
2027	9	14	8	2027_09_14 Hr 08	38.77	33.94	41.33	41.54	37.86
2027	9	14	9	2027_09_14 Hr 09	38.89	33.97	41.59	41.94	37.86
2027	9	14	10	2027_09_14 Hr 10	39.23	34.24	43.58	42.94	38.41
2027	9	14	11	2027_09_14 Hr 11	40.19	34.74	44.09	42.75	38.91
2027	9	14	12	2027_09_14 Hr 12	40.19	34.74	44.09	45.38	40.41
2027	9	14	13	2027_09_14 Hr 13	40.32	34.83	44.20	44.52	40.62
2027	9	14	14	2027_09_14 Hr 14	40.82	35.74	46.01	45.06	40.76
2027	9	14	15	2027_09_14 Hr 15	41.14	37.00	47.47	45.38	41.16
2027	9	14	16	2027_09_14 Hr 16	42.20	38.78	47.67	47.69	41.76
2027	9	14	17	2027_09_14 Hr 17	44.66	39.32	49.44	48.68	46.57
2027	9	14	18	2027_09_14 Hr 18	46.95	39.48	49.54	50.43	46.70
2027	9	14	19	2027_09_14 Hr 19	47.15	39.64	49.64	50.53	47.51
2027	9	14	20	2027_09_14 Hr 20	47.64	39.64	49.74	50.63	47.39
2027	9	14	21	2027_09_14 Hr 21	46.95	39.64	49.84	50.29	46.70
2027	9	14	22	2027_09_14 Hr 22	43.22	39.47	48.26	48.10	46.22
2027	9	14	23	2027_09_14 Hr 23	41.93	36.66	45.50	44.75	42.01
2027	9	14	24	2027_09_14 Hr 24	37.95	34.52	41.09	41.29	34.75
2027	9	15	1	2027_09_15 Hr 01	38.41	34.51	40.78	41.30	36.97
2027	9	15	2	2027_09_15 Hr 02	37.83	33.54	40.45	40.79	36.16
2027	9	15	3	2027_09_15 Hr 03	37.83	33.59	40.52	40.85	34.88
2027	9	15	4	2027_09_15 Hr 04	37.83	33.07	40.59	40.85	34.83
2027	9	15	5	2027_09_15 Hr 05	38.05	33.72	40.68	41.02	34.88

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2027	9	15	6	2027_09_15 Hr 06	38.98	35.21	41.70	41.76	36.62
2027	9	15	7	2027_09_15 Hr 07	41.00	36.81	44.89	45.21	37.73
2027	9	15	8	2027_09_15 Hr 08	42.75	36.88	45.95	45.80	40.88
2027	9	15	9	2027_09_15 Hr 09	43.41	37.32	46.47	46.09	40.89
2027	9	15	10	2027_09_15 Hr 10	43.50	37.57	47.14	46.86	41.44
2027	9	15	11	2027_09_15 Hr 11	43.71	37.47	47.33	46.95	41.64
2027	9	15	12	2027_09_15 Hr 12	43.72	37.54	47.49	47.04	42.07
2027	9	15	13	2027_09_15 Hr 13	44.61	38.04	48.23	47.91	42.80
2027	9	15	14	2027_09_15 Hr 14	44.76	38.82	49.23	47.91	44.78
2027	9	15	15	2027_09_15 Hr 15	45.72	39.91	50.43	49.52	45.30
2027	9	15	16	2027_09_15 Hr 16	46.80	42.93	51.78	51.81	46.93
2027	9	15	17	2027_09_15 Hr 17	49.38	43.81	53.65	53.84	49.47
2027	9	15	18	2027_09_15 Hr 18	50.56	44.45	53.86	55.13	51.26
2027	9	15	19	2027_09_15 Hr 19	50.56	44.48	54.77	55.61	52.67
2027	9	15	20	2027_09_15 Hr 20	50.09	44.09	54.07	55.35	52.25
2027	9	15	21	2027_09_15 Hr 21	49.80	43.88	54.10	54.29	51.05
2027	9	15	22	2027_09_15 Hr 22	46.00	40.77	52.16	53.56	49.26
2027	9	15	23	2027_09_15 Hr 23	45.61	39.10	48.86	49.07	46.46
2027	9	15	24	2027_09_15 Hr 24	42.20	37.42	46.06	46.00	38.38
2027	9	16	1	2027_09_16 Hr 01	82.16	73.94	87.10	88.75	79.57
2027	9	16	2	2027_09_16 Hr 02	79.96	72.09	84.29	85.47	77.18
2027	9	16	3	2027_09_16 Hr 03	79.92	72.22	84.45	85.61	73.00
2027	9	16	4	2027_09_16 Hr 04	79.18	72.20	84.60	85.78	72.66
2027	9	16	5	2027_09_16 Hr 05	79.96	72.46	84.75	85.93	73.97
2027	9	16	6	2027_09_16 Hr 06	81.18	73.32	86.01	87.73	77.27
2027	9	16	7	2027_09_16 Hr 07	79.45	73.91	82.13	85.02	78.35
2027	9	16	8	2027_09_16 Hr 08	83.96	75.05	94.35	94.39	82.79
2027	9	16	9	2027_09_16 Hr 09	87.62	77.74	96.65	94.83	85.08
2027	9	16	10	2027_09_16 Hr 10	90.75	77.74	96.86	95.27	86.99
2027	9	16	11	2027_09_16 Hr 11	93.19	77.88	98.26	99.22	89.59
2027	9	16	12	2027_09_16 Hr 12	92.81	77.88	98.26	95.27	88.52
2027	9	16	13	2027_09_16 Hr 13	89.53	77.35	95.21	94.39	86.48
2027	9	16	14	2027_09_16 Hr 14	88.54	78.55	95.21	93.90	87.89
2027	9	16	15	2027_09_16 Hr 15	87.79	78.92	96.76	93.90	89.21
2027	9	16	16	2027_09_16 Hr 16	89.77	81.23	98.81	96.48	90.97
2027	9	16	17	2027_09_16 Hr 17	99.35	84.37	109.05	109.31	97.85
2027	9	16	18	2027_09_16 Hr 18	103.04	89.95	111.45	112.29	103.79
2027	9	16	19	2027_09_16 Hr 19	99.75	86.28	111.68	112.74	99.82
2027	9	16	20	2027_09_16 Hr 20	99.68	86.28	111.90	114.00	102.81
2027	9	16	21	2027_09_16 Hr 21	99.68	84.37	112.03	113.19	98.74
2027	9	16	22	2027_09_16 Hr 22	96.84	83.45	112.03	113.19	98.59
2027	9	16	23	2027_09_16 Hr 23	97.30	81.50	98.68	100.85	98.36
2027	9	16	24	2027_09_16 Hr 24	86.65	78.37	96.88	96.81	80.57
2027	9	17	1	2027_09_17 Hr 01	37.57	33.55	39.18	39.72	34.64
2027	9	17	2	2027_09_17 Hr 02	36.74	32.08	38.74	38.82	34.15
2027	9	17	3	2027_09_17 Hr 03	36.37	32.08	38.83	38.88	33.47
2027	9	17	4	2027_09_17 Hr 04	36.27	32.08	38.90	38.95	33.22
2027	9	17	5	2027_09_17 Hr 05	36.51	32.25	38.98	39.03	33.63
2027	9	17	6	2027_09_17 Hr 06	37.57	33.55	39.18	39.69	35.50
2027	9	17	7	2027_09_17 Hr 07	36.40	33.64	37.76	37.90	36.38
2027	9	17	8	2027_09_17 Hr 08	37.88	33.81	41.95	41.59	36.32
2027	9	17	9	2027_09_17 Hr 09	38.48	34.55	42.68	42.42	36.79
2027	9	17	10	2027_09_17 Hr 10	38.69	34.55	42.68	42.61	37.82
2027	9	17	11	2027_09_17 Hr 11	39.04	34.78	43.31	42.61	37.71
2027	9	17	12	2027_09_17 Hr 12	39.45	35.23	43.80	43.33	38.85
2027	9	17	13	2027_09_17 Hr 13	40.50	35.97	43.80	41.92	39.75
2027	9	17	14	2027_09_17 Hr 14	40.84	35.97	43.99	42.89	40.04
2027	9	17	15	2027_09_17 Hr 15	41.83	36.20	44.20	43.92	40.04
2027	9	17	16	2027_09_17 Hr 16	43.68	37.16	46.30	46.80	44.78
2027	9	17	17	2027_09_17 Hr 17	45.49	39.18	49.14	49.65	46.39
2027	9	17	18	2027_09_17 Hr 18	46.03	41.33	51.25	52.02	47.59
2027	9	17	19	2027_09_17 Hr 19	46.40	41.00	52.04	53.19	48.72
2027	9	17	20	2027_09_17 Hr 20	47.33	41.07	52.15	53.79	48.43
2027	9	17	21	2027_09_17 Hr 21	46.43	40.13	52.25	53.41	46.36
2027	9	17	22	2027_09_17 Hr 22	46.40	37.72	51.66	52.44	44.96
2027	9	17	23	2027_09_17 Hr 23	45.44	37.67	46.60	46.82	46.14
2027	9	17	24	2027_09_17 Hr 24	39.48	35.91	43.30	43.34	37.14
2027	9	18	1	2027_09_18 Hr 01	46.42	40.55	49.36	50.56	44.70
2027	9	18	2	2027_09_18 Hr 02	46.25	40.00	49.28	50.03	43.96
2027	9	18	3	2027_09_18 Hr 03	46.16	40.07	49.22	50.03	43.55
2027	9	18	4	2027_09_18 Hr 04	46.25	40.10	49.28	50.03	42.76
2027	9	18	5	2027_09_18 Hr 05	46.33	40.10	49.37	50.21	43.17
2027	9	18	6	2027_09_18 Hr 06	46.42	40.55	50.02	50.25	43.96
2027	9	18	7	2027_09_18 Hr 07	47.13	42.41	50.12	50.81	46.00
2027	9	18	8	2027_09_18 Hr 08	46.91	40.50	50.09	50.81	44.70
2027	9	18	9	2027_09_18 Hr 09	47.00	40.55	50.32	50.91	46.01
2027	9	18	10	2027_09_18 Hr 10	47.28	42.38	52.74	50.81	46.67
2027	9	18	11	2027_09_18 Hr 11	47.28	42.92	52.74	51.54	47.58
2027	9	18	12	2027_09_18 Hr 12	47.35	43.33	52.74	50.81	47.58
2027	9	18	13	2027_09_18 Hr 13	48.52	42.74	52.74	51.32	47.58
2027	9	18	14	2027_09_18 Hr 14	48.41	43.97	52.74	51.43	47.52
2027	9	18	15	2027_09_18 Hr 15	48.64	44.71	54.20	54.17	48.51
2027	9	18	16	2027_09_18 Hr 16	52.42	46.60	57.36	56.89	49.96
2027	9	18	17	2027_09_18 Hr 17	56.00	47.92	60.13	59.52	52.44
2027	9	18	18	2027_09_18 Hr 18	57.62	49.73	61.41	62.22	56.50
2027	9	18	19	2027_09_18 Hr 19	57.62	49.93	61.41	62.34	57.64
2027	9	18	20	2027_09_18 Hr 20	57.62	49.93	61.41	62.34	57.06
2027	9	18	21	2027_09_18 Hr 21	57.62	49.93	61.41	62.34	56.50
2027	9	18	22	2027_09_18 Hr 22	54.35	48.62	59.29	58.64	53.45
2027	9	18	23	2027_09_18 Hr 23	49.21	45.01	53.82	53.91	48.90
2027	9	18	24	2027_09_18 Hr 24	48.19	43.00	52.62	53.41	46.48

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2027	9	19	1	2027_09_19 Hr 01	37.00	32.16	40.07	40.19	35.20
2027	9	19	2	2027_09_19 Hr 02	36.16	31.40	39.93	40.07	34.43
2027	9	19	3	2027_09_19 Hr 03	36.21	31.46	39.58	39.80	33.55
2027	9	19	4	2027_09_19 Hr 04	36.21	31.51	39.65	39.72	33.44
2027	9	19	5	2027_09_19 Hr 05	36.35	31.57	39.73	39.80	33.44
2027	9	19	6	2027_09_19 Hr 06	36.45	31.93	39.86	40.00	33.88
2027	9	19	7	2027_09_19 Hr 07	37.00	32.38	40.05	40.11	35.32
2027	9	19	8	2027_09_19 Hr 08	37.00	32.38	39.97	40.09	34.91
2027	9	19	9	2027_09_19 Hr 09	37.90	32.38	40.05	40.11	35.58
2027	9	19	10	2027_09_19 Hr 10	37.98	33.55	40.36	40.25	36.66
2027	9	19	11	2027_09_19 Hr 11	37.99	33.60	40.36	40.33	36.88
2027	9	19	12	2027_09_19 Hr 12	37.99	33.39	40.36	40.40	37.01
2027	9	19	13	2027_09_19 Hr 13	37.98	33.60	40.36	40.49	37.22
2027	9	19	14	2027_09_19 Hr 14	37.99	34.44	40.45	40.57	38.15
2027	9	19	15	2027_09_19 Hr 15	39.15	36.44	43.07	43.42	39.74
2027	9	19	16	2027_09_19 Hr 16	41.27	37.54	44.48	43.91	40.47
2027	9	19	17	2027_09_19 Hr 17	44.91	38.97	47.70	47.81	43.34
2027	9	19	18	2027_09_19 Hr 18	46.09	40.33	49.90	49.98	46.08
2027	9	19	19	2027_09_19 Hr 19	46.19	40.41	50.00	50.07	46.59
2027	9	19	20	2027_09_19 Hr 20	47.26	40.49	50.10	50.18	47.18
2027	9	19	21	2027_09_19 Hr 21	46.66	40.59	50.19	50.27	47.05
2027	9	19	22	2027_09_19 Hr 22	45.72	40.33	49.90	49.80	45.20
2027	9	19	23	2027_09_19 Hr 23	40.33	37.63	44.48	44.40	40.95
2027	9	19	24	2027_09_19 Hr 24	38.42	34.76	42.93	43.00	36.91
2027	9	20	1	2027_09_20 Hr 01	46.41	40.73	49.28	48.94	40.22
2027	9	20	2	2027_09_20 Hr 02	45.88	39.69	48.90	48.74	39.96
2027	9	20	3	2027_09_20 Hr 03	45.97	39.76	49.00	48.83	39.48
2027	9	20	4	2027_09_20 Hr 04	46.05	39.84	49.09	48.92	39.48
2027	9	20	5	2027_09_20 Hr 05	46.15	39.92	49.19	49.02	40.02
2027	9	20	6	2027_09_20 Hr 06	48.45	44.42	49.84	51.11	41.95
2027	9	20	7	2027_09_20 Hr 07	50.07	44.36	52.86	53.26	44.21
2027	9	20	8	2027_09_20 Hr 08	51.98	46.23	55.73	55.96	52.53
2027	9	20	9	2027_09_20 Hr 09	52.39	46.17	55.99	55.74	52.47
2027	9	20	10	2027_09_20 Hr 10	54.21	46.17	56.09	57.44	52.74
2027	9	20	11	2027_09_20 Hr 11	54.21	46.55	60.52	58.02	53.92
2027	9	20	12	2027_09_20 Hr 12	54.21	46.98	57.84	56.59	54.13
2027	9	20	13	2027_09_20 Hr 13	54.21	47.08	60.61	58.93	54.38
2027	9	20	14	2027_09_20 Hr 14	54.21	47.14	58.96	61.75	54.54
2027	9	20	15	2027_09_20 Hr 15	54.59	47.14	58.96	59.79	54.63
2027	9	20	16	2027_09_20 Hr 16	56.39	48.36	62.71	62.97	58.50
2027	9	20	17	2027_09_20 Hr 17	57.37	52.52	66.52	65.83	60.38
2027	9	20	18	2027_09_20 Hr 18	59.89	53.34	66.67	66.39	61.83
2027	9	20	19	2027_09_20 Hr 19	60.01	53.44	66.80	66.53	64.73
2027	9	20	20	2027_09_20 Hr 20	62.12	54.22	66.93	68.39	66.21
2027	9	20	21	2027_09_20 Hr 21	60.25	53.66	67.07	67.35	63.72
2027	9	20	22	2027_09_20 Hr 22	57.35	50.42	65.89	66.39	60.50
2027	9	20	23	2027_09_20 Hr 23	57.77	50.10	59.12	61.44	56.33
2027	9	20	24	2027_09_20 Hr 24	52.23	48.01	54.78	55.07	46.15
2027	9	21	1	2027_09_21 Hr 01	53.81	47.71	56.43	56.44	49.40
2027	9	21	2	2027_09_21 Hr 02	52.79	47.43	55.83	55.78	48.83
2027	9	21	3	2027_09_21 Hr 03	52.83	47.52	55.93	55.87	47.96
2027	9	21	4	2027_09_21 Hr 04	52.83	47.61	56.03	55.84	47.21
2027	9	21	5	2027_09_21 Hr 05	53.04	47.71	56.14	55.94	47.46
2027	9	21	6	2027_09_21 Hr 06	55.26	50.22	57.49	57.01	51.31
2027	9	21	7	2027_09_21 Hr 07	56.70	51.58	61.55	60.97	52.45
2027	9	21	8	2027_09_21 Hr 08	60.02	51.67	64.93	63.16	58.73
2027	9	21	9	2027_09_21 Hr 09	60.02	52.23	64.51	63.66	57.90
2027	9	21	10	2027_09_21 Hr 10	60.36	51.75	65.22	65.13	59.53
2027	9	21	11	2027_09_21 Hr 11	62.23	51.27	66.17	66.53	59.84
2027	9	21	12	2027_09_21 Hr 12	62.23	51.34	66.17	66.53	58.28
2027	9	21	13	2027_09_21 Hr 13	60.24	51.27	66.04	65.26	59.77
2027	9	21	14	2027_09_21 Hr 14	60.24	51.99	66.57	66.53	60.69
2027	9	21	15	2027_09_21 Hr 15	62.84	52.65	66.72	66.53	61.92
2027	9	21	16	2027_09_21 Hr 16	63.13	52.99	67.60	68.15	63.74
2027	9	21	17	2027_09_21 Hr 17	64.98	58.88	72.07	73.40	65.85
2027	9	21	18	2027_09_21 Hr 18	66.20	59.63	74.02	75.64	68.28
2027	9	21	19	2027_09_21 Hr 19	66.36	59.92	74.17	76.06	69.60
2027	9	21	20	2027_09_21 Hr 20	68.98	60.37	74.31	76.69	71.29
2027	9	21	21	2027_09_21 Hr 21	66.63	60.00	74.46	76.36	68.85
2027	9	21	22	2027_09_21 Hr 22	63.23	55.45	71.91	72.43	67.79
2027	9	21	23	2027_09_21 Hr 23	62.45	54.73	68.08	67.15	62.47
2027	9	21	24	2027_09_21 Hr 24	55.77	51.93	61.39	61.04	51.53
2027	9	22	1	2027_09_22 Hr 01	42.40	38.20	44.28	44.66	39.64
2027	9	22	2	2027_09_22 Hr 02	41.37	36.07	44.17	44.14	38.35
2027	9	22	3	2027_09_22 Hr 03	41.37	36.14	44.17	44.14	38.16
2027	9	22	4	2027_09_22 Hr 04	41.37	36.20	44.25	44.17	38.01
2027	9	22	5	2027_09_22 Hr 05	41.53	36.28	44.33	44.25	38.24
2027	9	22	6	2027_09_22 Hr 06	43.30	39.25	44.66	45.14	40.70
2027	9	22	7	2027_09_22 Hr 07	43.93	40.07	47.23	46.98	42.64
2027	9	22	8	2027_09_22 Hr 08	46.87	40.90	51.15	50.74	44.46
2027	9	22	9	2027_09_22 Hr 09	46.87	40.98	51.15	50.74	44.71
2027	9	22	10	2027_09_22 Hr 10	46.97	41.11	51.15	50.74	45.01
2027	9	22	11	2027_09_22 Hr 11	46.99	41.15	51.15	50.74	45.38
2027	9	22	12	2027_09_22 Hr 12	46.46	40.94	51.15	50.74	45.42
2027	9	22	13	2027_09_22 Hr 13	46.46	40.94	50.87	50.74	45.48
2027	9	22	14	2027_09_22 Hr 14	46.31	40.82	50.65	50.74	45.83
2027	9	22	15	2027_09_22 Hr 15	46.87	41.11	50.87	50.93	46.89
2027	9	22	16	2027_09_22 Hr 16	47.33	41.59	51.26	51.79	47.82
2027	9	22	17	2027_09_22 Hr 17	50.20	43.56	53.08	53.01	51.89
2027	9	22	18	2027_09_22 Hr 18	51.34	45.41	57.64	57.92	52.93
2027	9	22	19	2027_09_22 Hr 19	52.15	45.51	57.75	58.88	53.04

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2027	9	22	20	2027_09_22 Hr 20	53.93	46.18	57.87	59.35	54.30
2027	9	22	21	2027_09_22 Hr 21	52.35	45.69	57.98	59.34	53.55
2027	9	22	22	2027_09_22 Hr 22	51.34	42.82	57.64	57.92	51.89
2027	9	22	23	2027_09_22 Hr 23	49.27	43.02	52.50	52.19	49.30
2027	9	22	24	2027_09_22 Hr 24	43.95	40.67	47.61	48.05	42.21
2027	9	23	1	2027_09_23 Hr 01	42.12	36.76	44.53	44.84	38.47
2027	9	23	2	2027_09_23 Hr 02	41.62	35.68	44.19	44.50	38.11
2027	9	23	3	2027_09_23 Hr 03	41.54	35.73	44.27	44.58	37.52
2027	9	23	4	2027_09_23 Hr 04	41.62	35.80	44.35	44.66	37.19
2027	9	23	5	2027_09_23 Hr 05	41.66	35.87	44.43	44.74	38.11
2027	9	23	6	2027_09_23 Hr 06	42.91	37.53	44.64	45.04	38.80
2027	9	23	7	2027_09_23 Hr 07	42.88	39.75	43.06	43.45	41.75
2027	9	23	8	2027_09_23 Hr 08	45.28	40.59	50.55	49.92	43.48
2027	9	23	9	2027_09_23 Hr 09	46.29	41.42	50.79	51.16	44.29
2027	9	23	10	2027_09_23 Hr 10	46.52	41.23	50.80	50.92	45.05
2027	9	23	11	2027_09_23 Hr 11	46.72	41.43	50.97	51.20	45.69
2027	9	23	12	2027_09_23 Hr 12	46.52	41.23	51.06	51.20	45.64
2027	9	23	13	2027_09_23 Hr 13	46.27	40.37	51.06	50.92	46.17
2027	9	23	14	2027_09_23 Hr 14	46.79	40.37	51.10	51.16	46.42
2027	9	23	15	2027_09_23 Hr 15	46.79	40.37	51.09	51.16	46.92
2027	9	23	16	2027_09_23 Hr 16	47.80	41.81	51.57	51.93	47.38
2027	9	23	17	2027_09_23 Hr 17	50.04	43.53	52.90	53.19	51.81
2027	9	23	18	2027_09_23 Hr 18	50.79	44.99	56.74	56.30	52.82
2027	9	23	19	2027_09_23 Hr 19	51.01	45.09	56.85	56.41	53.02
2027	9	23	20	2027_09_23 Hr 20	51.74	46.03	56.97	57.93	53.43
2027	9	23	21	2027_09_23 Hr 21	51.23	45.27	57.08	56.63	52.11
2027	9	23	22	2027_09_23 Hr 22	50.79	41.82	54.90	54.86	51.87
2027	9	23	23	2027_09_23 Hr 23	48.28	42.87	52.58	52.93	48.10
2027	9	23	24	2027_09_23 Hr 24	44.21	40.51	47.80	48.13	42.22
2027	9	24	1	2027_09_24 Hr 01	41.19	35.70	43.61	44.50	37.16
2027	9	24	2	2027_09_24 Hr 02	40.31	34.55	43.18	43.95	36.86
2027	9	24	3	2027_09_24 Hr 03	40.31	34.62	43.26	44.02	36.54
2027	9	24	4	2027_09_24 Hr 04	40.31	34.68	43.33	44.11	36.26
2027	9	24	5	2027_09_24 Hr 05	40.47	34.76	43.42	44.19	37.08
2027	9	24	6	2027_09_24 Hr 06	41.19	35.93	43.61	44.73	37.47
2027	9	24	7	2027_09_24 Hr 07	41.63	37.66	42.40	42.92	39.85
2027	9	24	8	2027_09_24 Hr 08	42.73	39.54	47.91	46.85	41.14
2027	9	24	9	2027_09_24 Hr 09	44.23	39.54	49.08	48.00	42.09
2027	9	24	10	2027_09_24 Hr 10	45.30	38.85	49.29	46.75	42.35
2027	9	24	11	2027_09_24 Hr 11	45.44	38.85	49.60	46.75	43.62
2027	9	24	12	2027_09_24 Hr 12	45.71	38.85	50.02	47.67	43.62
2027	9	24	13	2027_09_24 Hr 13	42.36	38.40	46.98	46.55	44.10
2027	9	24	14	2027_09_24 Hr 14	43.09	38.85	48.18	46.75	44.10
2027	9	24	15	2027_09_24 Hr 15	45.89	38.85	50.02	46.98	44.31
2027	9	24	16	2027_09_24 Hr 16	48.64	40.43	51.01	51.38	47.45
2027	9	24	17	2027_09_24 Hr 17	50.24	41.87	52.33	53.51	50.89
2027	9	24	18	2027_09_24 Hr 18	50.41	45.58	56.06	56.19	52.43
2027	9	24	19	2027_09_24 Hr 19	50.67	46.28	56.17	58.75	53.47
2027	9	24	20	2027_09_24 Hr 20	50.91	46.38	56.28	59.10	53.67
2027	9	24	21	2027_09_24 Hr 21	50.71	45.85	56.40	58.99	52.32
2027	9	24	22	2027_09_24 Hr 22	50.41	42.62	52.65	53.51	51.02
2027	9	24	23	2027_09_24 Hr 23	47.47	42.31	51.84	53.12	49.32
2027	9	24	24	2027_09_24 Hr 24	43.73	40.45	47.29	48.23	41.88
2027	9	25	1	2027_09_25 Hr 01	37.39	32.46	40.91	41.22	35.66
2027	9	25	2	2027_09_25 Hr 02	37.29	32.40	40.87	41.22	35.15
2027	9	25	3	2027_09_25 Hr 03	37.29	32.46	40.84	41.07	34.22
2027	9	25	4	2027_09_25 Hr 04	37.29	32.46	40.86	40.86	34.22
2027	9	25	5	2027_09_25 Hr 05	37.39	32.46	40.87	41.12	34.22
2027	9	25	6	2027_09_25 Hr 06	37.75	33.04	40.94	41.20	35.66
2027	9	25	7	2027_09_25 Hr 07	39.37	34.61	41.28	41.44	37.50
2027	9	25	8	2027_09_25 Hr 08	38.46	33.25	41.07	41.36	36.52
2027	9	25	9	2027_09_25 Hr 09	38.98	33.77	41.28	41.35	37.04
2027	9	25	10	2027_09_25 Hr 10	39.53	35.37	41.38	41.35	38.67
2027	9	25	11	2027_09_25 Hr 11	39.86	35.37	41.95	41.38	39.16
2027	9	25	12	2027_09_25 Hr 12	39.97	36.03	42.35	41.46	39.55
2027	9	25	13	2027_09_25 Hr 13	39.97	36.03	41.61	41.54	39.29
2027	9	25	14	2027_09_25 Hr 14	39.86	35.37	41.70	41.62	39.16
2027	9	25	15	2027_09_25 Hr 15	40.18	36.38	43.21	41.71	39.47
2027	9	25	16	2027_09_25 Hr 16	40.98	37.25	45.61	44.61	40.23
2027	9	25	17	2027_09_25 Hr 17	43.36	39.24	47.17	47.54	41.43
2027	9	25	18	2027_09_25 Hr 18	46.18	40.26	50.73	51.17	44.93
2027	9	25	19	2027_09_25 Hr 19	46.39	40.42	50.92	51.37	48.07
2027	9	25	20	2027_09_25 Hr 20	46.45	40.42	50.92	51.37	49.39
2027	9	25	21	2027_09_25 Hr 21	46.45	40.42	50.92	51.37	47.40
2027	9	25	22	2027_09_25 Hr 22	44.47	39.64	49.59	50.73	43.71
2027	9	25	23	2027_09_25 Hr 23	40.93	36.55	44.16	44.23	40.15
2027	9	25	24	2027_09_25 Hr 24	39.91	34.72	43.44	43.51	37.31
2027	9	26	1	2027_09_26 Hr 01	38.04	33.25	41.88	41.97	36.58
2027	9	26	2	2027_09_26 Hr 02	37.88	33.08	41.44	41.62	36.30
2027	9	26	3	2027_09_26 Hr 03	37.78	33.02	41.44	41.62	36.03
2027	9	26	4	2027_09_26 Hr 04	37.85	33.08	41.44	41.62	35.95
2027	9	26	5	2027_09_26 Hr 05	37.88	33.11	41.44	41.62	35.95
2027	9	26	6	2027_09_26 Hr 06	38.00	33.25	41.61	41.94	36.30
2027	9	26	7	2027_09_26 Hr 07	39.31	34.76	42.30	42.19	38.00
2027	9	26	8	2027_09_26 Hr 08	39.31	34.25	41.96	41.94	37.55
2027	9	26	9	2027_09_26 Hr 09	39.96	34.56	41.96	41.94	39.13
2027	9	26	10	2027_09_26 Hr 10	39.79	34.61	41.96	41.94	39.25
2027	9	26	11	2027_09_26 Hr 11	38.96	34.35	41.90	41.94	39.13
2027	9	26	12	2027_09_26 Hr 12	38.92	34.25	41.88	41.94	37.76
2027	9	26	13	2027_09_26 Hr 13	38.71	34.25	41.96	42.02	38.11
2027	9	26	14	2027_09_26 Hr 14	38.82	33.95	42.04	42.06	37.60

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2027	9	26	15	2027_09_26 Hr 15	39.79	35.05	42.45	42.43	39.07
2027	9	26	16	2027_09_26 Hr 16	41.06	36.90	43.32	43.30	41.48
2027	9	26	17	2027_09_26 Hr 17	42.93	39.64	46.39	46.21	42.83
2027	9	26	18	2027_09_26 Hr 18	47.09	41.39	50.80	50.99	44.40
2027	9	26	19	2027_09_26 Hr 19	47.18	41.47	51.02	51.15	45.54
2027	9	26	20	2027_09_26 Hr 20	47.27	41.56	51.64	51.85	46.74
2027	9	26	21	2027_09_26 Hr 21	47.36	41.64	51.64	51.85	46.48
2027	9	26	22	2027_09_26 Hr 22	46.71	41.39	50.80	50.26	44.50
2027	9	26	23	2027_09_26 Hr 23	41.76	38.36	45.48	45.46	42.58
2027	9	26	24	2027_09_26 Hr 24	40.69	35.70	43.80	43.92	38.00
2027	9	27	1	2027_09_27 Hr 01	69.92	60.11	75.06	74.97	63.18
2027	9	27	2	2027_09_27 Hr 02	68.68	59.54	74.43	74.35	62.33
2027	9	27	3	2027_09_27 Hr 03	68.80	59.66	74.57	74.49	62.31
2027	9	27	4	2027_09_27 Hr 04	68.93	59.77	74.71	74.62	61.84
2027	9	27	5	2027_09_27 Hr 05	69.07	59.89	74.85	74.77	61.96
2027	9	27	6	2027_09_27 Hr 06	75.36	66.28	77.46	77.49	65.05
2027	9	27	7	2027_09_27 Hr 07	76.12	68.18	79.13	79.20	72.00
2027	9	27	8	2027_09_27 Hr 08	79.75	70.32	88.15	88.26	79.19
2027	9	27	9	2027_09_27 Hr 09	79.88	71.58	88.15	88.26	79.19
2027	9	27	10	2027_09_27 Hr 10	81.93	71.96	88.15	88.26	79.19
2027	9	27	11	2027_09_27 Hr 11	81.93	71.96	88.15	88.26	79.19
2027	9	27	12	2027_09_27 Hr 12	79.75	71.96	88.15	88.26	81.45
2027	9	27	13	2027_09_27 Hr 13	81.27	71.96	88.15	88.26	82.91
2027	9	27	14	2027_09_27 Hr 14	81.27	71.96	88.15	88.26	82.91
2027	9	27	15	2027_09_27 Hr 15	80.63	71.96	88.15	87.85	83.23
2027	9	27	16	2027_09_27 Hr 16	81.93	72.95	93.51	93.25	84.51
2027	9	27	17	2027_09_27 Hr 17	87.39	73.93	96.40	96.38	89.11
2027	9	27	18	2027_09_27 Hr 18	90.10	77.98	97.45	98.51	91.11
2027	9	27	19	2027_09_27 Hr 19	90.28	78.58	97.64	98.70	92.01
2027	9	27	20	2027_09_27 Hr 20	90.91	78.97	97.84	100.72	96.47
2027	9	27	21	2027_09_27 Hr 21	90.64	78.93	98.03	99.16	92.33
2027	9	27	22	2027_09_27 Hr 22	90.10	76.82	97.62	98.70	90.71
2027	9	27	23	2027_09_27 Hr 23	85.24	76.57	93.16	91.26	84.58
2027	9	27	24	2027_09_27 Hr 24	77.16	70.60	81.18	81.89	66.60
2027	9	28	1	2027_09_28 Hr 01	48.17	40.79	51.64	51.74	44.46
2027	9	28	2	2027_09_28 Hr 02	46.12	40.12	50.68	51.05	43.58
2027	9	28	3	2027_09_28 Hr 03	46.12	40.19	50.77	51.12	42.85
2027	9	28	4	2027_09_28 Hr 04	46.18	40.27	50.86	51.21	42.87
2027	9	28	5	2027_09_28 Hr 05	46.39	40.36	50.97	51.32	43.91
2027	9	28	6	2027_09_28 Hr 06	51.71	44.21	52.88	53.20	46.38
2027	9	28	7	2027_09_28 Hr 07	54.07	48.03	55.31	56.37	51.27
2027	9	28	8	2027_09_28 Hr 08	55.77	48.92	60.36	60.51	53.23
2027	9	28	9	2027_09_28 Hr 09	55.77	48.68	59.50	59.84	52.69
2027	9	28	10	2027_09_28 Hr 10	55.87	48.82	60.64	60.59	53.32
2027	9	28	11	2027_09_28 Hr 11	55.93	48.92	60.96	60.51	54.28
2027	9	28	12	2027_09_28 Hr 12	55.57	48.99	60.96	60.35	53.88
2027	9	28	13	2027_09_28 Hr 13	55.45	48.73	60.36	59.74	53.91
2027	9	28	14	2027_09_28 Hr 14	55.87	49.07	60.80	60.39	55.28
2027	9	28	15	2027_09_28 Hr 15	56.40	49.92	60.96	60.59	55.82
2027	9	28	16	2027_09_28 Hr 16	58.00	50.31	61.56	60.91	58.23
2027	9	28	17	2027_09_28 Hr 17	61.67	53.29	66.63	68.02	62.69
2027	9	28	18	2027_09_28 Hr 18	61.83	54.32	68.80	68.85	64.23
2027	9	28	19	2027_09_28 Hr 19	61.95	54.71	68.94	68.99	64.87
2027	9	28	20	2027_09_28 Hr 20	63.12	57.24	69.49	71.23	66.32
2027	9	28	21	2027_09_28 Hr 21	62.20	55.98	69.21	69.27	64.78
2027	9	28	22	2027_09_28 Hr 22	61.89	53.58	66.53	68.02	63.60
2027	9	28	23	2027_09_28 Hr 23	57.78	51.70	63.33	62.65	56.05
2027	9	28	24	2027_09_28 Hr 24	54.33	49.15	57.22	57.04	49.90
2027	9	29	1	2027_09_29 Hr 01	34.80	30.24	36.75	36.48	32.29
2027	9	29	2	2027_09_29 Hr 02	33.18	28.90	36.24	35.99	30.98
2027	9	29	3	2027_09_29 Hr 03	33.23	28.95	36.30	36.05	30.54
2027	9	29	4	2027_09_29 Hr 04	33.30	29.00	36.37	36.11	30.50
2027	9	29	5	2027_09_29 Hr 05	33.37	29.06	36.44	36.19	30.98
2027	9	29	6	2027_09_29 Hr 06	36.07	32.36	37.22	36.88	32.59
2027	9	29	7	2027_09_29 Hr 07	37.06	33.36	38.58	38.78	35.05
2027	9	29	8	2027_09_29 Hr 08	38.08	33.56	41.60	41.56	35.78
2027	9	29	9	2027_09_29 Hr 09	38.08	33.62	41.60	41.54	35.76
2027	9	29	10	2027_09_29 Hr 10	37.90	33.56	41.49	41.56	36.24
2027	9	29	11	2027_09_29 Hr 11	37.79	33.56	41.46	41.24	36.36
2027	9	29	12	2027_09_29 Hr 12	37.64	33.56	41.13	41.21	36.03
2027	9	29	13	2027_09_29 Hr 13	37.64	33.52	41.13	41.21	36.46
2027	9	29	14	2027_09_29 Hr 14	37.90	33.62	41.49	41.17	37.43
2027	9	29	15	2027_09_29 Hr 15	38.64	33.89	42.12	41.56	38.31
2027	9	29	16	2027_09_29 Hr 16	39.93	34.82	42.51	42.64	40.07
2027	9	29	17	2027_09_29 Hr 17	42.66	35.60	44.04	43.94	43.36
2027	9	29	18	2027_09_29 Hr 18	43.26	38.29	47.28	48.58	44.32
2027	9	29	19	2027_09_29 Hr 19	43.35	38.37	47.37	48.68	44.86
2027	9	29	20	2027_09_29 Hr 20	43.44	38.44	47.47	48.78	45.02
2027	9	29	21	2027_09_29 Hr 21	42.89	37.02	47.56	48.87	43.56
2027	9	29	22	2027_09_29 Hr 22	42.42	34.84	46.92	47.28	43.36
2027	9	29	23	2027_09_29 Hr 23	40.31	35.30	43.83	43.23	44.26
2027	9	29	24	2027_09_29 Hr 24	36.98	34.47	39.95	40.10	35.25
2027	9	30	1	2027_09_30 Hr 01	31.08	27.43	32.67	32.79	28.78
2027	9	30	2	2027_09_30 Hr 02	29.45	25.54	31.96	31.99	27.76
2027	9	30	3	2027_09_30 Hr 03	29.40	25.52	31.90	31.91	27.43
2027	9	30	4	2027_09_30 Hr 04	29.45	25.57	31.96	31.97	27.34
2027	9	30	5	2027_09_30 Hr 05	29.52	25.62	32.02	32.03	27.71
2027	9	30	6	2027_09_30 Hr 06	31.60	27.81	32.67	32.79	29.15
2027	9	30	7	2027_09_30 Hr 07	31.60	29.00	31.76	31.78	31.48
2027	9	30	8	2027_09_30 Hr 08	32.56	29.14	35.99	36.12	31.62
2027	9	30	9	2027_09_30 Hr 09	34.31	29.41	36.85	36.95	31.80

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2027	9	30	10	2027_09_30 Hr 10	34.18	29.41	36.78	37.15	32.67
2027	9	30	11	2027_09_30 Hr 11	34.45	29.42	36.85	37.49	32.84
2027	9	30	12	2027_09_30 Hr 12	33.92	29.30	37.00	36.95	32.99
2027	9	30	13	2027_09_30 Hr 13	32.77	29.08	36.95	35.88	33.03
2027	9	30	14	2027_09_30 Hr 14	32.56	29.14	35.99	35.34	33.03
2027	9	30	15	2027_09_30 Hr 15	32.00	29.14	35.57	35.37	32.02
2027	9	30	16	2027_09_30 Hr 16	32.56	29.78	36.32	36.12	32.82
2027	9	30	17	2027_09_30 Hr 17	35.17	30.45	38.14	38.14	35.33
2027	9	30	18	2027_09_30 Hr 18	37.73	33.29	42.05	42.69	38.78
2027	9	30	19	2027_09_30 Hr 19	37.83	33.77	42.24	42.98	38.78
2027	9	30	20	2027_09_30 Hr 20	37.90	33.83	42.32	43.07	38.78
2027	9	30	21	2027_09_30 Hr 21	37.90	32.44	42.41	43.15	38.60
2027	9	30	22	2027_09_30 Hr 22	37.32	30.45	37.46	37.77	38.01
2027	9	30	23	2027_09_30 Hr 23	35.70	31.11	38.65	38.08	35.13
2027	9	30	24	2027_09_30 Hr 24	32.88	30.35	34.52	34.99	29.89
2027	10	1	1	2027_10_01 Hr 01	29.70	27.33	34.21	31.74	29.29
2027	10	1	2	2027_10_01 Hr 02	29.34	26.71	31.81	30.86	27.55
2027	10	1	3	2027_10_01 Hr 03	28.26	23.32	31.54	30.84	26.75
2027	10	1	4	2027_10_01 Hr 04	28.26	23.37	31.43	30.84	26.75
2027	10	1	5	2027_10_01 Hr 05	28.26	23.41	31.50	30.84	28.42
2027	10	1	6	2027_10_01 Hr 06	29.68	27.33	32.13	30.86	28.89
2027	10	1	7	2027_10_01 Hr 07	26.53	24.44	30.51	28.66	27.05
2027	10	1	8	2027_10_01 Hr 08	28.91	24.75	31.98	31.11	27.42
2027	10	1	9	2027_10_01 Hr 09	29.54	26.41	34.05	33.23	28.48
2027	10	1	10	2027_10_01 Hr 10	30.00	26.91	34.22	33.81	28.85
2027	10	1	11	2027_10_01 Hr 11	30.28	26.98	32.64	31.86	28.81
2027	10	1	12	2027_10_01 Hr 12	30.35	27.03	32.64	32.23	28.85
2027	10	1	13	2027_10_01 Hr 13	30.07	26.69	32.64	31.96	28.81
2027	10	1	14	2027_10_01 Hr 14	29.97	26.45	32.64	31.96	28.75
2027	10	1	15	2027_10_01 Hr 15	30.07	26.83	32.87	31.86	28.85
2027	10	1	16	2027_10_01 Hr 16	30.49	27.03	32.90	34.01	29.42
2027	10	1	17	2027_10_01 Hr 17	31.57	28.01	36.03	36.39	30.94
2027	10	1	18	2027_10_01 Hr 18	34.96	29.27	36.92	37.63	32.16
2027	10	1	19	2027_10_01 Hr 19	36.08	29.45	37.00	39.50	33.96
2027	10	1	20	2027_10_01 Hr 20	38.95	31.00	37.07	41.65	36.65
2027	10	1	21	2027_10_01 Hr 21	36.23	30.17	37.15	39.66	35.66
2027	10	1	22	2027_10_01 Hr 22	34.18	29.50	36.10	37.34	31.12
2027	10	1	23	2027_10_01 Hr 23	34.25	30.26	38.07	36.82	32.24
2027	10	1	24	2027_10_01 Hr 24	29.85	28.42	33.90	33.89	29.85
2027	10	2	1	2027_10_02 Hr 01	44.67	38.58	49.92	47.11	42.23
2027	10	2	2	2027_10_02 Hr 02	43.56	38.58	49.49	47.17	40.02
2027	10	2	3	2027_10_02 Hr 03	43.03	37.01	49.21	47.27	38.90
2027	10	2	4	2027_10_02 Hr 04	43.03	36.69	49.23	47.36	38.41
2027	10	2	5	2027_10_02 Hr 05	43.03	37.16	49.41	47.48	38.90
2027	10	2	6	2027_10_02 Hr 06	45.21	39.19	49.92	49.98	41.66
2027	10	2	7	2027_10_02 Hr 07	48.75	43.35	52.45	53.33	44.34
2027	10	2	8	2027_10_02 Hr 08	50.27	43.81	52.45	53.71	46.04
2027	10	2	9	2027_10_02 Hr 09	50.10	43.81	52.45	53.71	45.81
2027	10	2	10	2027_10_02 Hr 10	50.27	43.81	52.45	53.71	46.04
2027	10	2	11	2027_10_02 Hr 11	49.65	43.81	52.21	53.71	46.04
2027	10	2	12	2027_10_02 Hr 12	48.75	43.81	51.45	53.68	46.02
2027	10	2	13	2027_10_02 Hr 13	48.75	43.81	50.59	53.68	46.33
2027	10	2	14	2027_10_02 Hr 14	50.14	43.81	50.69	53.68	46.33
2027	10	2	15	2027_10_02 Hr 15	50.97	44.15	51.23	53.85	47.46
2027	10	2	16	2027_10_02 Hr 16	51.95	45.93	54.58	55.09	49.14
2027	10	2	17	2027_10_02 Hr 17	56.50	49.79	61.66	62.26	55.57
2027	10	2	18	2027_10_02 Hr 18	58.18	49.99	62.40	63.35	59.38
2027	10	2	19	2027_10_02 Hr 19	58.27	49.99	62.40	63.35	60.28
2027	10	2	20	2027_10_02 Hr 20	62.60	52.70	64.03	65.31	65.06
2027	10	2	21	2027_10_02 Hr 21	59.67	51.29	62.65	63.66	61.27
2027	10	2	22	2027_10_02 Hr 22	56.50	49.99	62.40	62.26	53.75
2027	10	2	23	2027_10_02 Hr 23	50.96	43.95	55.38	54.87	47.68
2027	10	2	24	2027_10_02 Hr 24	47.59	42.12	52.30	52.13	44.58
2027	10	3	1	2027_10_03 Hr 01	25.98	22.55	29.25	28.17	24.55
2027	10	3	2	2027_10_03 Hr 02	25.43	22.42	28.87	28.01	23.36
2027	10	3	3	2027_10_03 Hr 03	25.20	21.90	28.92	27.79	23.30
2027	10	3	4	2027_10_03 Hr 04	25.00	21.90	28.97	27.79	23.13
2027	10	3	5	2027_10_03 Hr 05	25.30	21.99	29.02	27.89	23.34
2027	10	3	6	2027_10_03 Hr 06	26.24	22.75	29.10	28.42	24.55
2027	10	3	7	2027_10_03 Hr 07	28.04	24.45	29.77	30.24	26.36
2027	10	3	8	2027_10_03 Hr 08	28.04	24.46	29.77	30.33	25.93
2027	10	3	9	2027_10_03 Hr 09	28.22	24.65	29.77	30.24	25.92
2027	10	3	10	2027_10_03 Hr 10	28.22	24.65	29.95	30.33	25.92
2027	10	3	11	2027_10_03 Hr 11	28.38	24.79	29.95	30.24	25.92
2027	10	3	12	2027_10_03 Hr 12	28.78	24.79	29.95	30.33	25.93
2027	10	3	13	2027_10_03 Hr 13	28.04	24.65	29.95	30.33	25.93
2027	10	3	14	2027_10_03 Hr 14	28.09	24.51	29.89	30.32	25.93
2027	10	3	15	2027_10_03 Hr 15	28.52	24.65	29.95	30.38	26.08
2027	10	3	16	2027_10_03 Hr 16	29.14	25.09	30.97	32.28	26.94
2027	10	3	17	2027_10_03 Hr 17	32.64	28.41	35.62	35.93	31.25
2027	10	3	18	2027_10_03 Hr 18	34.56	29.81	35.71	36.67	35.20
2027	10	3	19	2027_10_03 Hr 19	35.07	30.68	35.78	36.81	35.91
2027	10	3	20	2027_10_03 Hr 20	36.52	31.99	35.86	41.24	37.23
2027	10	3	21	2027_10_03 Hr 21	35.21	30.90	35.93	37.70	36.67
2027	10	3	22	2027_10_03 Hr 22	33.58	29.81	35.51	35.35	33.01
2027	10	3	23	2027_10_03 Hr 23	28.93	25.07	32.90	31.95	27.36
2027	10	3	24	2027_10_03 Hr 24	27.74	24.25	30.72	29.54	25.80
2027	10	4	1	2027_10_04 Hr 01	32.20	29.41	36.11	35.27	30.88
2027	10	4	2	2027_10_04 Hr 02	32.06	28.98	35.86	35.07	30.04
2027	10	4	3	2027_10_04 Hr 03	32.02	28.72	35.93	34.96	29.66
2027	10	4	4	2027_10_04 Hr 04	32.02	28.72	35.99	35.01	29.66

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2027	10	4	5	2027_10_04 Hr 05	32.27	29.42	36.36	35.27	30.70
2027	10	4	6	2027_10_04 Hr 06	35.56	31.44	40.05	38.61	32.45
2027	10	4	7	2027_10_04 Hr 07	36.84	32.51	38.92	39.02	34.37
2027	10	4	8	2027_10_04 Hr 08	37.71	33.76	41.75	40.74	35.83
2027	10	4	9	2027_10_04 Hr 09	37.71	32.28	40.77	40.05	35.33
2027	10	4	10	2027_10_04 Hr 10	37.71	32.66	41.52	40.29	36.25
2027	10	4	11	2027_10_04 Hr 11	38.62	33.68	41.86	41.62	36.59
2027	10	4	12	2027_10_04 Hr 12	39.67	33.84	42.86	43.55	37.55
2027	10	4	13	2027_10_04 Hr 13	38.62	33.84	42.06	42.15	36.59
2027	10	4	14	2027_10_04 Hr 14	37.71	33.84	41.62	41.53	36.59
2027	10	4	15	2027_10_04 Hr 15	38.09	33.92	41.92	40.44	37.72
2027	10	4	16	2027_10_04 Hr 16	37.71	33.84	40.90	41.99	37.90
2027	10	4	17	2027_10_04 Hr 17	39.99	35.53	44.71	46.37	40.24
2027	10	4	18	2027_10_04 Hr 18	43.83	35.61	46.19	46.93	41.81
2027	10	4	19	2027_10_04 Hr 19	44.58	37.05	46.29	47.41	44.08
2027	10	4	20	2027_10_04 Hr 20	45.97	37.79	46.89	48.80	44.92
2027	10	4	21	2027_10_04 Hr 21	44.25	37.11	46.47	47.41	42.68
2027	10	4	22	2027_10_04 Hr 22	41.02	35.61	45.50	45.89	41.79
2027	10	4	23	2027_10_04 Hr 23	40.19	35.94	43.01	43.52	38.46
2027	10	4	24	2027_10_04 Hr 24	36.76	32.00	40.92	39.66	33.42
2027	10	5	1	2027_10_05 Hr 01	36.25	32.82	40.82	38.43	33.89
2027	10	5	2	2027_10_05 Hr 02	35.91	32.11	39.94	38.23	32.99
2027	10	5	3	2027_10_05 Hr 03	34.74	31.76	40.01	37.88	32.76
2027	10	5	4	2027_10_05 Hr 04	34.90	31.88	40.09	38.17	32.76
2027	10	5	5	2027_10_05 Hr 05	36.15	32.30	40.17	38.45	32.99
2027	10	5	6	2027_10_05 Hr 06	38.35	34.18	42.12	40.91	34.99
2027	10	5	7	2027_10_05 Hr 07	39.92	35.77	43.22	43.13	37.57
2027	10	5	8	2027_10_05 Hr 08	40.83	35.19	45.75	45.68	39.47
2027	10	5	9	2027_10_05 Hr 09	40.83	34.86	44.11	44.66	38.38
2027	10	5	10	2027_10_05 Hr 10	40.87	36.28	44.30	47.01	38.71
2027	10	5	11	2027_10_05 Hr 11	41.39	36.63	45.75	46.56	39.81
2027	10	5	12	2027_10_05 Hr 12	41.72	36.57	45.75	44.79	40.84
2027	10	5	13	2027_10_05 Hr 13	41.73	36.31	44.56	46.56	41.15
2027	10	5	14	2027_10_05 Hr 14	41.96	36.79	45.57	48.08	41.15
2027	10	5	15	2027_10_05 Hr 15	42.89	37.56	45.75	48.08	41.15
2027	10	5	16	2027_10_05 Hr 16	45.54	38.18	47.12	49.18	42.88
2027	10	5	17	2027_10_05 Hr 17	47.29	39.35	49.67	49.49	43.90
2027	10	5	18	2027_10_05 Hr 18	47.29	39.44	49.77	49.65	46.55
2027	10	5	19	2027_10_05 Hr 19	47.50	39.52	49.87	49.78	46.55
2027	10	5	20	2027_10_05 Hr 20	48.73	42.63	51.00	51.06	49.44
2027	10	5	21	2027_10_05 Hr 21	47.50	40.63	50.09	49.88	47.45
2027	10	5	22	2027_10_05 Hr 22	42.86	38.26	48.55	47.29	43.79
2027	10	5	23	2027_10_05 Hr 23	43.14	37.84	48.41	46.47	41.89
2027	10	5	24	2027_10_05 Hr 24	38.71	33.79	43.67	42.82	34.64
2027	10	6	1	2027_10_06 Hr 01	38.44	34.99	43.07	40.66	36.31
2027	10	6	2	2027_10_06 Hr 02	36.60	34.82	42.17	40.64	35.42
2027	10	6	3	2027_10_06 Hr 03	36.58	34.49	42.05	40.73	34.56
2027	10	6	4	2027_10_06 Hr 04	36.58	34.20	41.82	40.81	34.56
2027	10	6	5	2027_10_06 Hr 05	38.24	34.99	42.22	40.89	34.96
2027	10	6	6	2027_10_06 Hr 06	40.18	35.24	43.63	43.78	37.81
2027	10	6	7	2027_10_06 Hr 07	42.17	36.86	45.00	44.90	39.01
2027	10	6	8	2027_10_06 Hr 08	43.06	36.86	46.74	48.07	39.98
2027	10	6	9	2027_10_06 Hr 09	42.58	36.86	46.56	46.49	39.50
2027	10	6	10	2027_10_06 Hr 10	43.12	37.20	44.95	46.30	40.90
2027	10	6	11	2027_10_06 Hr 11	44.01	37.97	47.34	47.95	42.33
2027	10	6	12	2027_10_06 Hr 12	44.01	38.37	47.59	48.18	42.33
2027	10	6	13	2027_10_06 Hr 13	43.12	37.35	45.87	47.09	42.40
2027	10	6	14	2027_10_06 Hr 14	43.12	37.66	45.06	47.09	42.37
2027	10	6	15	2027_10_06 Hr 15	45.93	37.97	46.74	48.76	43.82
2027	10	6	16	2027_10_06 Hr 16	44.42	40.29	48.71	48.51	44.60
2027	10	6	17	2027_10_06 Hr 17	47.84	40.77	52.30	52.03	47.11
2027	10	6	18	2027_10_06 Hr 18	48.80	41.18	52.42	52.41	47.11
2027	10	6	19	2027_10_06 Hr 19	48.90	41.26	52.51	52.50	48.20
2027	10	6	20	2027_10_06 Hr 20	50.42	42.35	52.62	53.21	48.73
2027	10	6	21	2027_10_06 Hr 21	48.22	41.10	52.69	52.40	47.68
2027	10	6	22	2027_10_06 Hr 22	43.32	37.81	50.34	48.59	43.80
2027	10	6	23	2027_10_06 Hr 23	43.60	38.52	48.82	48.39	42.24
2027	10	6	24	2027_10_06 Hr 24	41.75	35.16	46.15	43.48	36.68
2027	10	7	1	2027_10_07 Hr 01	35.18	32.89	40.33	38.31	34.66
2027	10	7	2	2027_10_07 Hr 02	35.01	32.71	39.11	38.16	34.48
2027	10	7	3	2027_10_07 Hr 03	35.01	32.76	38.97	38.24	33.90
2027	10	7	4	2027_10_07 Hr 04	35.01	32.69	38.97	38.31	33.36
2027	10	7	5	2027_10_07 Hr 05	35.03	32.89	39.13	38.39	34.08
2027	10	7	6	2027_10_07 Hr 06	35.22	32.97	40.08	38.47	34.51
2027	10	7	7	2027_10_07 Hr 07	34.31	29.55	39.15	35.94	32.07
2027	10	7	8	2027_10_07 Hr 08	36.54	32.88	40.56	40.94	35.35
2027	10	7	9	2027_10_07 Hr 09	38.16	32.89	40.56	41.27	35.75
2027	10	7	10	2027_10_07 Hr 10	38.85	33.19	41.23	41.74	35.89
2027	10	7	11	2027_10_07 Hr 11	39.61	33.69	41.72	42.56	35.96
2027	10	7	12	2027_10_07 Hr 12	39.76	33.92	41.72	42.72	35.99
2027	10	7	13	2027_10_07 Hr 13	39.21	33.26	41.72	41.71	35.85
2027	10	7	14	2027_10_07 Hr 14	38.85	33.38	41.72	41.71	35.89
2027	10	7	15	2027_10_07 Hr 15	38.99	33.23	41.85	42.56	36.18
2027	10	7	16	2027_10_07 Hr 16	39.78	34.49	43.50	43.21	39.15
2027	10	7	17	2027_10_07 Hr 17	42.27	36.35	47.68	46.56	42.33
2027	10	7	18	2027_10_07 Hr 18	44.37	37.82	47.89	47.58	45.17
2027	10	7	19	2027_10_07 Hr 19	46.29	38.66	47.98	49.61	45.72
2027	10	7	20	2027_10_07 Hr 20	48.87	40.52	49.20	51.54	47.16
2027	10	7	21	2027_10_07 Hr 21	45.31	38.05	48.15	49.76	45.67
2027	10	7	22	2027_10_07 Hr 22	41.21	34.96	46.50	46.87	40.78
2027	10	7	23	2027_10_07 Hr 23	40.95	36.76	45.53	45.96	39.47

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2027	10	7	24	2027_10_07 Hr 24	38.45	33.12	42.97	41.13	34.66
2027	10	8	1	2027_10_08 Hr 01	28.31	26.65	32.08	30.95	27.35
2027	10	8	2	2027_10_08 Hr 02	28.29	25.62	31.11	28.64	26.04
2027	10	8	3	2027_10_08 Hr 03	28.06	24.42	30.81	28.63	26.04
2027	10	8	4	2027_10_08 Hr 04	28.12	24.30	30.79	28.66	26.04
2027	10	8	5	2027_10_08 Hr 05	28.18	24.89	30.85	28.71	26.04
2027	10	8	6	2027_10_08 Hr 06	28.23	25.85	31.36	28.77	27.04
2027	10	8	7	2027_10_08 Hr 07	25.28	23.82	28.63	26.63	24.79
2027	10	8	8	2027_10_08 Hr 08	28.38	24.82	31.19	31.59	26.35
2027	10	8	9	2027_10_08 Hr 09	28.46	24.82	31.19	31.66	26.45
2027	10	8	10	2027_10_08 Hr 10	28.60	24.93	31.19	32.22	26.78
2027	10	8	11	2027_10_08 Hr 11	28.60	25.35	30.77	30.29	26.98
2027	10	8	12	2027_10_08 Hr 12	28.60	25.35	30.70	32.43	27.08
2027	10	8	13	2027_10_08 Hr 13	28.60	24.82	30.77	31.60	26.78
2027	10	8	14	2027_10_08 Hr 14	28.61	24.25	30.85	29.75	26.38
2027	10	8	15	2027_10_08 Hr 15	28.60	24.27	31.19	29.64	26.38
2027	10	8	16	2027_10_08 Hr 16	28.61	24.82	31.19	30.29	26.66
2027	10	8	17	2027_10_08 Hr 17	30.02	26.31	33.51	35.25	28.92
2027	10	8	18	2027_10_08 Hr 18	31.87	27.84	35.59	35.33	33.06
2027	10	8	19	2027_10_08 Hr 19	35.58	27.98	35.75	39.04	35.79
2027	10	8	20	2027_10_08 Hr 20	35.58	29.96	37.02	40.11	37.84
2027	10	8	21	2027_10_08 Hr 21	34.07	28.21	35.89	38.96	34.95
2027	10	8	22	2027_10_08 Hr 22	32.12	27.82	34.44	35.07	30.57
2027	10	8	23	2027_10_08 Hr 23	32.57	28.43	35.61	36.37	30.94
2027	10	8	24	2027_10_08 Hr 24	29.28	26.84	33.20	32.26	27.84
2027	10	9	1	2027_10_09 Hr 01	28.18	24.53	32.01	30.04	26.92
2027	10	9	2	2027_10_09 Hr 02	27.99	24.53	31.37	30.10	26.36
2027	10	9	3	2027_10_09 Hr 03	27.87	24.03	31.43	30.16	25.68
2027	10	9	4	2027_10_09 Hr 04	27.83	24.02	31.48	30.09	25.50
2027	10	9	5	2027_10_09 Hr 05	28.13	24.68	31.54	30.28	25.55
2027	10	9	6	2027_10_09 Hr 06	28.82	25.60	31.99	31.28	26.92
2027	10	9	7	2027_10_09 Hr 07	31.21	27.45	34.55	35.25	29.04
2027	10	9	8	2027_10_09 Hr 08	31.21	27.45	34.55	35.25	29.54
2027	10	9	9	2027_10_09 Hr 09	31.21	27.33	34.55	35.25	29.54
2027	10	9	10	2027_10_09 Hr 10	32.49	27.81	33.52	35.33	30.44
2027	10	9	11	2027_10_09 Hr 11	32.50	27.93	32.58	35.33	30.48
2027	10	9	12	2027_10_09 Hr 12	31.74	27.45	32.40	35.33	29.79
2027	10	9	13	2027_10_09 Hr 13	31.25	27.81	32.07	33.87	30.24
2027	10	9	14	2027_10_09 Hr 14	31.25	28.13	32.13	33.87	30.48
2027	10	9	15	2027_10_09 Hr 15	31.32	28.08	32.40	33.87	30.55
2027	10	9	16	2027_10_09 Hr 16	32.35	28.47	35.03	35.33	31.33
2027	10	9	17	2027_10_09 Hr 17	34.92	31.11	38.22	38.52	32.77
2027	10	9	18	2027_10_09 Hr 18	36.79	31.87	39.21	38.84	35.16
2027	10	9	19	2027_10_09 Hr 19	37.08	31.88	39.29	40.08	36.50
2027	10	9	20	2027_10_09 Hr 20	40.71	34.77	40.12	40.94	39.60
2027	10	9	21	2027_10_09 Hr 21	38.13	32.56	39.45	40.01	37.44
2027	10	9	22	2027_10_09 Hr 22	36.24	31.46	38.41	38.53	33.83
2027	10	9	23	2027_10_09 Hr 23	32.56	28.08	36.58	35.33	30.90
2027	10	9	24	2027_10_09 Hr 24	31.21	26.98	34.55	33.41	29.44
2027	10	10	1	2027_10_10 Hr 01	22.74	21.42	26.71	25.38	22.40
2027	10	10	2	2027_10_10 Hr 02	22.64	20.66	26.55	25.40	21.92
2027	10	10	3	2027_10_10 Hr 03	22.64	20.70	26.60	25.28	21.76
2027	10	10	4	2027_10_10 Hr 04	22.64	20.59	26.64	25.33	21.60
2027	10	10	5	2027_10_10 Hr 05	22.92	20.77	26.69	25.55	21.76
2027	10	10	6	2027_10_10 Hr 06	24.16	21.42	26.76	26.37	22.62
2027	10	10	7	2027_10_10 Hr 07	26.72	22.39	27.86	28.51	24.62
2027	10	10	8	2027_10_10 Hr 08	26.82	22.70	27.70	28.61	24.70
2027	10	10	9	2027_10_10 Hr 09	26.92	22.98	28.06	29.35	24.12
2027	10	10	10	2027_10_10 Hr 10	26.92	22.98	27.89	29.35	24.12
2027	10	10	11	2027_10_10 Hr 11	26.48	22.51	27.59	27.90	24.04
2027	10	10	12	2027_10_10 Hr 12	26.72	22.89	27.89	28.80	24.12
2027	10	10	13	2027_10_10 Hr 13	26.20	22.32	27.50	27.81	24.04
2027	10	10	14	2027_10_10 Hr 14	24.85	21.98	27.36	27.61	23.98
2027	10	10	15	2027_10_10 Hr 15	24.45	22.03	27.23	27.61	23.98
2027	10	10	16	2027_10_10 Hr 16	25.96	22.07	27.58	28.00	24.98
2027	10	10	17	2027_10_10 Hr 17	28.32	24.03	30.50	30.95	26.67
2027	10	10	18	2027_10_10 Hr 18	30.31	26.48	32.24	32.58	30.44
2027	10	10	19	2027_10_10 Hr 19	31.67	27.70	32.31	33.24	31.83
2027	10	10	20	2027_10_10 Hr 20	34.21	29.23	32.73	37.27	33.07
2027	10	10	21	2027_10_10 Hr 21	32.15	28.00	32.44	33.37	31.98
2027	10	10	22	2027_10_10 Hr 22	29.69	26.28	30.54	30.92	29.15
2027	10	10	23	2027_10_10 Hr 23	26.95	23.07	29.81	29.16	25.56
2027	10	10	24	2027_10_10 Hr 24	25.97	21.98	28.54	26.99	23.35
2027	10	11	1	2027_10_11 Hr 01	36.01	34.50	41.51	38.70	34.93
2027	10	11	2	2027_10_11 Hr 02	35.83	34.57	41.43	38.70	33.98
2027	10	11	3	2027_10_11 Hr 03	35.83	33.91	41.51	38.70	33.98
2027	10	11	4	2027_10_11 Hr 04	35.85	33.91	41.58	38.77	33.98
2027	10	11	5	2027_10_11 Hr 05	37.55	34.78	41.68	39.47	34.95
2027	10	11	6	2027_10_11 Hr 06	41.93	36.46	46.30	46.25	37.75
2027	10	11	7	2027_10_11 Hr 07	41.37	37.26	43.83	44.44	39.02
2027	10	11	8	2027_10_11 Hr 08	44.50	37.46	47.21	47.74	41.62
2027	10	11	9	2027_10_11 Hr 09	42.98	37.81	45.40	46.75	41.34
2027	10	11	10	2027_10_11 Hr 10	44.03	38.00	45.25	46.82	41.34
2027	10	11	11	2027_10_11 Hr 11	44.71	38.16	46.63	48.13	41.62
2027	10	11	12	2027_10_11 Hr 12	44.94	37.46	47.93	48.81	41.62
2027	10	11	13	2027_10_11 Hr 13	43.21	37.20	47.39	47.94	41.18
2027	10	11	14	2027_10_11 Hr 14	42.17	37.20	46.54	46.94	41.32
2027	10	11	15	2027_10_11 Hr 15	43.21	37.46	47.74	47.07	41.75
2027	10	11	16	2027_10_11 Hr 16	42.52	37.72	47.29	46.94	42.95
2027	10	11	17	2027_10_11 Hr 17	46.25	39.91	52.03	52.01	45.48
2027	10	11	18	2027_10_11 Hr 18	49.01	40.44	52.62	53.17	47.33

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2027	10	11	19	2027_10_11 Hr 19	51.23	41.63	52.72	54.65	49.89
2027	10	11	20	2027_10_11 Hr 20	51.70	43.31	53.71	56.06	51.10
2027	10	11	21	2027_10_11 Hr 21	49.86	41.95	52.82	53.17	49.98
2027	10	11	22	2027_10_11 Hr 22	46.37	40.44	51.75	50.93	46.88
2027	10	11	23	2027_10_11 Hr 23	46.08	40.91	50.16	50.97	45.61
2027	10	11	24	2027_10_11 Hr 24	42.26	35.94	47.33	45.29	37.03
2027	10	12	1	2027_10_12 Hr 01	50.30	44.60	56.34	52.23	46.81
2027	10	12	2	2027_10_12 Hr 02	47.24	44.55	55.02	52.23	45.32
2027	10	12	3	2027_10_12 Hr 03	47.24	44.60	55.04	52.02	45.20
2027	10	12	4	2027_10_12 Hr 04	47.24	44.60	55.14	52.23	45.20
2027	10	12	5	2027_10_12 Hr 05	50.20	44.80	55.35	53.61	46.81
2027	10	12	6	2027_10_12 Hr 06	55.48	48.74	59.66	60.48	49.88
2027	10	12	7	2027_10_12 Hr 07	54.86	49.94	62.17	63.36	56.14
2027	10	12	8	2027_10_12 Hr 08	58.07	50.36	64.00	64.00	55.63
2027	10	12	9	2027_10_12 Hr 09	57.51	49.93	62.56	61.70	52.44
2027	10	12	10	2027_10_12 Hr 10	57.16	49.64	61.48	62.41	52.39
2027	10	12	11	2027_10_12 Hr 11	57.16	49.94	61.81	60.86	53.11
2027	10	12	12	2027_10_12 Hr 12	55.24	48.68	60.09	59.05	52.44
2027	10	12	13	2027_10_12 Hr 13	55.10	48.21	58.43	58.24	51.88
2027	10	12	14	2027_10_12 Hr 14	55.68	48.21	58.27	61.70	53.71
2027	10	12	15	2027_10_12 Hr 15	55.10	48.21	58.75	62.41	53.71
2027	10	12	16	2027_10_12 Hr 16	58.54	48.49	63.51	64.31	57.66
2027	10	12	17	2027_10_12 Hr 17	60.72	51.28	66.46	66.57	60.67
2027	10	12	18	2027_10_12 Hr 18	62.66	51.38	66.72	66.72	60.54
2027	10	12	19	2027_10_12 Hr 19	64.72	53.22	66.86	68.14	63.85
2027	10	12	20	2027_10_12 Hr 20	66.09	55.43	66.99	69.04	65.85
2027	10	12	21	2027_10_12 Hr 21	62.66	53.52	66.99	67.10	63.07
2027	10	12	22	2027_10_12 Hr 22	57.51	50.57	64.00	63.24	56.96
2027	10	12	23	2027_10_12 Hr 23	57.45	52.08	63.59	63.28	55.99
2027	10	12	24	2027_10_12 Hr 24	53.82	46.51	58.73	58.43	46.81
2027	10	13	1	2027_10_13 Hr 01	32.22	28.00	34.64	32.82	29.00
2027	10	13	2	2027_10_13 Hr 02	29.49	27.93	34.57	32.89	28.78
2027	10	13	3	2027_10_13 Hr 03	29.49	27.99	34.63	32.95	28.77
2027	10	13	4	2027_10_13 Hr 04	29.49	28.00	34.69	33.02	28.75
2027	10	13	5	2027_10_13 Hr 05	31.64	28.06	34.77	33.08	29.07
2027	10	13	6	2027_10_13 Hr 06	34.65	29.71	37.17	37.07	31.35
2027	10	13	7	2027_10_13 Hr 07	35.88	30.69	36.19	39.58	33.19
2027	10	13	8	2027_10_13 Hr 08	36.84	31.70	39.92	40.06	34.33
2027	10	13	9	2027_10_13 Hr 09	35.70	30.71	37.89	37.54	33.80
2027	10	13	10	2027_10_13 Hr 10	34.96	30.58	36.93	37.44	33.52
2027	10	13	11	2027_10_13 Hr 11	35.38	30.41	36.89	37.44	33.53
2027	10	13	12	2027_10_13 Hr 12	34.16	30.29	36.56	36.99	33.35
2027	10	13	13	2027_10_13 Hr 13	33.67	30.14	36.44	36.66	33.16
2027	10	13	14	2027_10_13 Hr 14	33.58	29.55	36.13	36.42	32.62
2027	10	13	15	2027_10_13 Hr 15	33.71	30.28	36.78	36.78	33.55
2027	10	13	16	2027_10_13 Hr 16	34.15	30.58	37.59	37.24	34.03
2027	10	13	17	2027_10_13 Hr 17	36.82	31.87	42.11	41.91	36.78
2027	10	13	18	2027_10_13 Hr 18	38.16	32.34	42.42	42.42	38.04
2027	10	13	19	2027_10_13 Hr 19	40.84	32.46	42.50	43.34	38.74
2027	10	13	20	2027_10_13 Hr 20	41.47	34.49	42.59	43.73	39.60
2027	10	13	21	2027_10_13 Hr 21	38.39	33.28	42.44	42.25	37.77
2027	10	13	22	2027_10_13 Hr 22	36.19	30.97	40.24	40.73	36.04
2027	10	13	23	2027_10_13 Hr 23	36.45	32.46	40.42	39.99	34.47
2027	10	13	24	2027_10_13 Hr 24	34.49	29.24	37.93	37.15	30.91
2027	10	14	1	2027_10_14 Hr 01	53.24	46.34	57.84	54.86	48.47
2027	10	14	2	2027_10_14 Hr 02	48.72	46.22	57.49	54.75	47.49
2027	10	14	3	2027_10_14 Hr 03	48.72	46.31	57.60	54.86	47.49
2027	10	14	4	2027_10_14 Hr 04	48.72	46.34	57.72	54.96	47.49
2027	10	14	5	2027_10_14 Hr 05	48.92	46.50	57.84	55.07	48.47
2027	10	14	6	2027_10_14 Hr 06	53.24	46.59	61.09	55.18	47.79
2027	10	14	7	2027_10_14 Hr 07	53.94	47.42	57.95	59.87	49.70
2027	10	14	8	2027_10_14 Hr 08	55.96	48.16	63.29	62.50	51.97
2027	10	14	9	2027_10_14 Hr 09	58.96	49.88	63.42	62.89	54.66
2027	10	14	10	2027_10_14 Hr 10	59.56	48.62	61.02	62.89	53.22
2027	10	14	11	2027_10_14 Hr 11	59.70	48.62	59.82	61.91	53.45
2027	10	14	12	2027_10_14 Hr 12	56.25	47.82	58.32	60.27	52.58
2027	10	14	13	2027_10_14 Hr 13	51.14	45.77	56.75	55.12	51.04
2027	10	14	14	2027_10_14 Hr 14	51.03	44.22	55.56	54.73	50.25
2027	10	14	15	2027_10_14 Hr 15	51.14	44.22	55.56	55.12	49.46
2027	10	14	16	2027_10_14 Hr 16	53.14	44.99	58.90	57.57	50.14
2027	10	14	17	2027_10_14 Hr 17	57.15	49.41	62.50	62.79	55.76
2027	10	14	18	2027_10_14 Hr 18	60.75	52.99	64.57	66.37	60.09
2027	10	14	19	2027_10_14 Hr 19	63.04	53.43	65.72	68.26	62.87
2027	10	14	20	2027_10_14 Hr 20	68.07	56.92	67.55	70.75	68.56
2027	10	14	21	2027_10_14 Hr 21	62.93	54.23	65.98	69.05	64.02
2027	10	14	22	2027_10_14 Hr 22	58.88	51.23	65.05	65.30	59.56
2027	10	14	23	2027_10_14 Hr 23	60.00	53.45	65.03	66.58	56.31
2027	10	14	24	2027_10_14 Hr 24	53.25	48.45	59.71	59.93	50.91
2027	10	15	1	2027_10_15 Hr 01	43.55	40.79	48.94	48.50	42.56
2027	10	15	2	2027_10_15 Hr 02	43.30	39.84	48.75	46.51	42.53
2027	10	15	3	2027_10_15 Hr 03	43.22	39.92	48.85	46.52	41.61
2027	10	15	4	2027_10_15 Hr 04	43.30	40.00	48.94	46.51	40.38
2027	10	15	5	2027_10_15 Hr 05	43.33	40.74	49.05	46.71	42.53
2027	10	15	6	2027_10_15 Hr 06	43.35	40.77	49.77	47.93	42.56
2027	10	15	7	2027_10_15 Hr 07	42.50	36.65	48.83	48.13	38.86
2027	10	15	8	2027_10_15 Hr 08	45.74	39.67	50.93	51.23	42.65
2027	10	15	9	2027_10_15 Hr 09	45.66	40.26	52.01	51.34	42.97
2027	10	15	10	2027_10_15 Hr 10	45.26	40.26	50.13	49.98	42.97
2027	10	15	11	2027_10_15 Hr 11	44.17	39.01	47.30	45.29	42.85
2027	10	15	12	2027_10_15 Hr 12	43.77	38.90	46.52	45.29	42.48
2027	10	15	13	2027_10_15 Hr 13	43.10	37.13	45.62	45.29	41.95

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2027	10	15	14	2027_10_15 Hr 14	43.00	36.80	45.51	45.29	41.31
2027	10	15	15	2027_10_15 Hr 15	43.00	36.82	45.60	45.08	41.64
2027	10	15	16	2027_10_15 Hr 16	42.69	36.65	48.05	45.29	41.64
2027	10	15	17	2027_10_15 Hr 17	46.55	40.42	51.33	51.89	43.60
2027	10	15	18	2027_10_15 Hr 18	50.37	42.13	54.11	56.01	49.03
2027	10	15	19	2027_10_15 Hr 19	54.16	43.38	54.61	57.72	52.16
2027	10	15	20	2027_10_15 Hr 20	55.08	44.71	54.94	58.54	56.48
2027	10	15	21	2027_10_15 Hr 21	52.26	43.90	54.83	57.95	50.82
2027	10	15	22	2027_10_15 Hr 22	49.19	42.44	53.42	56.01	46.12
2027	10	15	23	2027_10_15 Hr 23	51.80	43.64	54.80	57.52	48.12
2027	10	15	24	2027_10_15 Hr 24	47.59	41.63	51.08	50.18	42.77
2027	10	16	1	2027_10_16 Hr 01	27.72	25.61	33.11	29.87	27.41
2027	10	16	2	2027_10_16 Hr 02	27.69	25.61	32.32	29.93	27.08
2027	10	16	3	2027_10_16 Hr 03	27.69	25.61	32.32	29.99	26.91
2027	10	16	4	2027_10_16 Hr 04	27.72	25.71	32.38	30.05	27.01
2027	10	16	5	2027_10_16 Hr 05	27.80	25.76	32.44	30.88	27.04
2027	10	16	6	2027_10_16 Hr 06	30.19	26.44	33.13	33.03	28.39
2027	10	16	7	2027_10_16 Hr 07	34.05	30.42	37.38	37.65	30.94
2027	10	16	8	2027_10_16 Hr 08	35.68	30.90	37.55	38.60	32.14
2027	10	16	9	2027_10_16 Hr 09	35.58	30.90	37.55	38.67	31.89
2027	10	16	10	2027_10_16 Hr 10	35.58	30.43	33.97	38.23	31.21
2027	10	16	11	2027_10_16 Hr 11	33.27	28.87	33.47	35.35	30.61
2027	10	16	12	2027_10_16 Hr 12	32.64	27.77	32.90	35.32	30.15
2027	10	16	13	2027_10_16 Hr 13	31.34	27.03	32.96	34.60	30.15
2027	10	16	14	2027_10_16 Hr 14	31.34	26.89	33.03	33.77	30.15
2027	10	16	15	2027_10_16 Hr 15	31.34	26.84	33.10	34.00	29.78
2027	10	16	16	2027_10_16 Hr 16	31.81	26.89	34.03	34.60	30.61
2027	10	16	17	2027_10_16 Hr 17	34.09	28.88	37.05	38.23	32.99
2027	10	16	18	2027_10_16 Hr 18	36.49	31.50	38.95	39.03	35.00
2027	10	16	19	2027_10_16 Hr 19	37.46	32.39	39.25	40.57	37.10
2027	10	16	20	2027_10_16 Hr 20	39.89	33.61	40.04	42.83	39.66
2027	10	16	21	2027_10_16 Hr 21	38.18	32.39	39.07	39.61	36.89
2027	10	16	22	2027_10_16 Hr 22	36.61	31.52	38.71	38.15	34.78
2027	10	16	23	2027_10_16 Hr 23	32.74	28.34	36.55	36.19	31.65
2027	10	16	24	2027_10_16 Hr 24	31.54	27.18	34.74	33.87	29.13
2027	10	17	1	2027_10_17 Hr 01	31.34	28.64	36.56	34.57	30.68
2027	10	17	2	2027_10_17 Hr 02	31.04	28.24	35.88	34.08	30.17
2027	10	17	3	2027_10_17 Hr 03	31.04	28.29	35.94	34.14	29.94
2027	10	17	4	2027_10_17 Hr 04	31.04	28.35	36.01	34.21	29.55
2027	10	17	5	2027_10_17 Hr 05	31.33	28.41	36.08	34.85	29.67
2027	10	17	6	2027_10_17 Hr 06	33.22	28.84	36.61	36.19	31.17
2027	10	17	7	2027_10_17 Hr 07	37.42	31.97	41.02	40.63	33.80
2027	10	17	8	2027_10_17 Hr 08	37.43	31.59	41.05	40.17	34.10
2027	10	17	9	2027_10_17 Hr 09	37.24	31.46	40.62	40.10	33.80
2027	10	17	10	2027_10_17 Hr 10	36.64	31.32	38.95	39.37	33.62
2027	10	17	11	2027_10_17 Hr 11	36.30	31.10	37.65	38.53	32.41
2027	10	17	12	2027_10_17 Hr 12	36.36	31.07	37.53	38.34	32.41
2027	10	17	13	2027_10_17 Hr 13	35.34	30.03	37.04	37.66	32.41
2027	10	17	14	2027_10_17 Hr 14	34.07	29.73	36.90	37.51	32.33
2027	10	17	15	2027_10_17 Hr 15	34.07	29.79	36.90	37.51	32.33
2027	10	17	16	2027_10_17 Hr 16	35.34	30.80	37.65	38.53	33.80
2027	10	17	17	2027_10_17 Hr 17	38.63	34.09	41.67	42.55	37.29
2027	10	17	18	2027_10_17 Hr 18	41.38	35.82	42.99	44.19	40.17
2027	10	17	19	2027_10_17 Hr 19	42.18	37.05	43.65	46.28	43.45
2027	10	17	20	2027_10_17 Hr 20	46.71	39.95	43.74	50.32	46.07
2027	10	17	21	2027_10_17 Hr 21	43.91	38.49	43.31	46.37	44.12
2027	10	17	22	2027_10_17 Hr 22	40.30	35.91	42.16	42.55	39.95
2027	10	17	23	2027_10_17 Hr 23	36.64	31.25	39.85	39.10	34.71
2027	10	17	24	2027_10_17 Hr 24	35.21	30.03	38.25	38.02	32.11
2027	10	18	1	2027_10_18 Hr 01	34.58	31.93	39.19	37.45	32.36
2027	10	18	2	2027_10_18 Hr 02	34.57	31.43	38.97	37.30	32.14
2027	10	18	3	2027_10_18 Hr 03	34.57	31.49	39.04	37.37	32.03
2027	10	18	4	2027_10_18 Hr 04	34.58	31.49	39.11	37.45	31.83
2027	10	18	5	2027_10_18 Hr 05	34.99	31.88	39.19	37.74	32.36
2027	10	18	6	2027_10_18 Hr 06	38.17	33.30	41.67	41.21	35.09
2027	10	18	7	2027_10_18 Hr 07	40.65	34.50	43.40	42.73	37.28
2027	10	18	8	2027_10_18 Hr 08	41.18	35.08	45.59	45.25	39.64
2027	10	18	9	2027_10_18 Hr 09	41.18	35.75	45.44	45.25	39.68
2027	10	18	10	2027_10_18 Hr 10	41.18	35.73	44.78	44.27	39.68
2027	10	18	11	2027_10_18 Hr 11	41.59	35.75	44.78	44.27	39.95
2027	10	18	12	2027_10_18 Hr 12	41.69	35.75	44.77	44.49	39.95
2027	10	18	13	2027_10_18 Hr 13	40.92	35.75	42.62	43.69	39.07
2027	10	18	14	2027_10_18 Hr 14	40.68	35.57	42.53	43.69	38.20
2027	10	18	15	2027_10_18 Hr 15	41.68	35.73	44.78	44.35	39.33
2027	10	18	16	2027_10_18 Hr 16	41.09	36.10	45.68	44.74	40.74
2027	10	18	17	2027_10_18 Hr 17	43.13	37.80	47.47	49.45	43.86
2027	10	18	18	2027_10_18 Hr 18	46.32	40.09	50.32	50.44	46.49
2027	10	18	19	2027_10_18 Hr 19	49.56	42.26	51.45	53.57	49.76
2027	10	18	20	2027_10_18 Hr 20	50.54	42.48	51.45	54.56	50.15
2027	10	18	21	2027_10_18 Hr 21	47.28	41.58	50.77	51.85	46.86
2027	10	18	22	2027_10_18 Hr 22	43.98	37.62	50.32	49.51	43.49
2027	10	18	23	2027_10_18 Hr 23	43.93	38.48	49.14	48.23	42.22
2027	10	18	24	2027_10_18 Hr 24	41.04	36.32	44.71	44.99	35.79
2027	10	19	1	2027_10_19 Hr 01	29.88	26.37	32.94	31.09	27.68
2027	10	19	2	2027_10_19 Hr 02	29.34	26.31	32.46	31.09	27.01
2027	10	19	3	2027_10_19 Hr 03	29.15	26.32	32.52	31.15	26.50
2027	10	19	4	2027_10_19 Hr 04	29.34	26.37	32.58	31.21	26.58
2027	10	19	5	2027_10_19 Hr 05	29.88	26.42	32.65	31.89	27.29
2027	10	19	6	2027_10_19 Hr 06	32.41	27.74	34.98	34.80	29.28
2027	10	19	7	2027_10_19 Hr 07	34.74	30.67	37.86	38.72	33.57
2027	10	19	8	2027_10_19 Hr 08	34.93	29.94	37.94	38.46	33.94

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2027	10	19	9	2027_10_19 Hr 09	34.39	29.71	37.45	37.79	32.94
2027	10	19	10	2027_10_19 Hr 10	34.09	29.26	37.42	37.30	31.82
2027	10	19	11	2027_10_19 Hr 11	33.90	29.26	37.21	37.28	31.96
2027	10	19	12	2027_10_19 Hr 12	32.75	28.75	36.65	36.58	31.64
2027	10	19	13	2027_10_19 Hr 13	31.73	28.47	35.54	35.94	30.98
2027	10	19	14	2027_10_19 Hr 14	32.31	28.47	34.89	35.19	30.98
2027	10	19	15	2027_10_19 Hr 15	32.60	28.47	35.28	35.89	31.52
2027	10	19	16	2027_10_19 Hr 16	32.49	28.75	36.00	35.19	32.11
2027	10	19	17	2027_10_19 Hr 17	34.94	30.78	37.74	38.88	34.30
2027	10	19	18	2027_10_19 Hr 18	35.53	31.36	38.25	39.23	35.78
2027	10	19	19	2027_10_19 Hr 19	39.25	31.85	39.29	40.49	38.71
2027	10	19	20	2027_10_19 Hr 20	39.53	32.69	40.19	40.78	39.64
2027	10	19	21	2027_10_19 Hr 21	36.39	31.81	39.45	39.47	38.01
2027	10	19	22	2027_10_19 Hr 22	34.37	30.10	38.04	37.42	34.37
2027	10	19	23	2027_10_19 Hr 23	34.34	30.58	38.23	37.92	32.28
2027	10	19	24	2027_10_19 Hr 24	32.22	28.41	35.89	34.97	27.95
2027	10	20	1	2027_10_20 Hr 01	37.21	34.85	42.31	40.15	34.90
2027	10	20	2	2027_10_20 Hr 02	36.35	34.73	42.31	39.99	34.90
2027	10	20	3	2027_10_20 Hr 03	36.27	34.80	42.31	40.07	34.72
2027	10	20	4	2027_10_20 Hr 04	36.35	34.85	42.31	40.15	34.72
2027	10	20	5	2027_10_20 Hr 05	38.86	34.94	42.57	40.23	36.01
2027	10	20	6	2027_10_20 Hr 06	42.68	36.63	45.89	45.99	38.14
2027	10	20	7	2027_10_20 Hr 07	44.87	38.21	48.37	48.85	43.34
2027	10	20	8	2027_10_20 Hr 08	45.50	36.82	49.18	50.57	41.89
2027	10	20	9	2027_10_20 Hr 09	44.67	36.70	46.88	47.86	41.43
2027	10	20	10	2027_10_20 Hr 10	43.72	36.64	46.15	46.33	40.80
2027	10	20	11	2027_10_20 Hr 11	42.63	36.64	45.24	44.93	40.05
2027	10	20	12	2027_10_20 Hr 12	41.56	37.21	44.45	44.71	39.05
2027	10	20	13	2027_10_20 Hr 13	41.07	36.11	44.21	44.56	39.07
2027	10	20	14	2027_10_20 Hr 14	40.55	36.11	43.68	44.37	39.00
2027	10	20	15	2027_10_20 Hr 15	41.56	36.59	44.45	44.71	40.34
2027	10	20	16	2027_10_20 Hr 16	41.85	37.54	45.20	45.24	41.35
2027	10	20	17	2027_10_20 Hr 17	44.54	39.09	48.12	48.47	43.98
2027	10	20	18	2027_10_20 Hr 18	46.29	39.88	50.39	51.59	46.82
2027	10	20	19	2027_10_20 Hr 19	50.45	40.59	51.79	52.69	49.87
2027	10	20	20	2027_10_20 Hr 20	50.45	41.97	52.27	52.74	50.66
2027	10	20	21	2027_10_20 Hr 21	46.57	40.76	50.69	51.90	48.18
2027	10	20	22	2027_10_20 Hr 22	43.72	36.62	49.55	51.23	44.31
2027	10	20	23	2027_10_20 Hr 23	44.44	39.12	51.12	48.23	41.52
2027	10	20	24	2027_10_20 Hr 24	41.69	37.42	45.89	46.07	36.24
2027	10	21	1	2027_10_21 Hr 01	41.11	36.55	43.95	43.13	37.72
2027	10	21	2	2027_10_21 Hr 02	38.82	35.47	42.61	42.17	36.73
2027	10	21	3	2027_10_21 Hr 03	38.82	35.47	42.69	42.26	36.29
2027	10	21	4	2027_10_21 Hr 04	38.82	35.47	42.77	42.34	36.25
2027	10	21	5	2027_10_21 Hr 05	38.97	35.68	42.86	42.42	37.13
2027	10	21	6	2027_10_21 Hr 06	41.95	36.74	44.70	43.18	39.08
2027	10	21	7	2027_10_21 Hr 07	40.06	35.75	46.38	43.34	38.63
2027	10	21	8	2027_10_21 Hr 08	42.10	37.26	46.15	46.34	39.66
2027	10	21	9	2027_10_21 Hr 09	43.26	37.43	47.05	47.12	39.42
2027	10	21	10	2027_10_21 Hr 10	43.75	37.40	47.05	46.60	39.11
2027	10	21	11	2027_10_21 Hr 11	43.75	37.31	45.81	46.77	39.41
2027	10	21	12	2027_10_21 Hr 12	43.75	36.68	44.48	45.77	40.10
2027	10	21	13	2027_10_21 Hr 13	39.68	34.88	44.37	42.37	39.11
2027	10	21	14	2027_10_21 Hr 14	38.36	34.18	43.01	42.30	38.48
2027	10	21	15	2027_10_21 Hr 15	38.42	34.46	44.37	42.54	38.41
2027	10	21	16	2027_10_21 Hr 16	39.68	35.19	44.40	45.01	38.75
2027	10	21	17	2027_10_21 Hr 17	42.96	37.43	48.17	46.60	42.67
2027	10	21	18	2027_10_21 Hr 18	46.89	40.38	50.34	51.37	47.77
2027	10	21	19	2027_10_21 Hr 19	49.87	41.27	51.69	54.76	49.65
2027	10	21	20	2027_10_21 Hr 20	52.11	42.71	53.39	55.52	51.84
2027	10	21	21	2027_10_21 Hr 21	48.08	41.45	51.69	53.68	50.20
2027	10	21	22	2027_10_21 Hr 22	44.56	38.35	48.80	49.34	44.43
2027	10	21	23	2027_10_21 Hr 23	46.00	40.21	50.34	50.89	42.75
2027	10	21	24	2027_10_21 Hr 24	42.53	36.83	47.47	45.95	38.01
2027	10	22	1	2027_10_22 Hr 01	30.83	28.41	35.69	33.00	29.40
2027	10	22	2	2027_10_22 Hr 02	30.82	27.77	34.18	31.65	29.02
2027	10	22	3	2027_10_22 Hr 03	30.80	27.77	34.05	31.24	29.02
2027	10	22	4	2027_10_22 Hr 04	30.82	27.81	34.11	31.29	28.96
2027	10	22	5	2027_10_22 Hr 05	30.83	28.00	34.18	31.35	29.26
2027	10	22	6	2027_10_22 Hr 06	30.94	29.31	35.27	32.20	30.18
2027	10	22	7	2027_10_22 Hr 07	28.54	26.22	34.57	31.51	27.60
2027	10	22	8	2027_10_22 Hr 08	31.07	27.96	35.62	35.23	30.24
2027	10	22	9	2027_10_22 Hr 09	31.75	27.97	35.82	35.31	30.30
2027	10	22	10	2027_10_22 Hr 10	31.66	28.15	35.82	35.01	30.22
2027	10	22	11	2027_10_22 Hr 11	31.13	27.78	33.17	34.26	30.24
2027	10	22	12	2027_10_22 Hr 12	31.13	26.45	31.85	33.22	30.00
2027	10	22	13	2027_10_22 Hr 13	30.17	25.73	31.65	32.24	29.63
2027	10	22	14	2027_10_22 Hr 14	29.72	25.38	31.71	32.24	27.85
2027	10	22	15	2027_10_22 Hr 15	29.72	25.43	31.77	31.61	28.69
2027	10	22	16	2027_10_22 Hr 16	29.95	25.48	33.06	32.14	29.17
2027	10	22	17	2027_10_22 Hr 17	32.04	27.97	35.39	36.49	30.64
2027	10	22	18	2027_10_22 Hr 18	35.04	29.41	37.47	39.25	34.00
2027	10	22	19	2027_10_22 Hr 19	38.18	30.56	38.11	41.74	38.00
2027	10	22	20	2027_10_22 Hr 20	38.18	31.87	38.19	41.74	37.91
2027	10	22	21	2027_10_22 Hr 21	36.27	30.66	38.25	41.46	34.27
2027	10	22	22	2027_10_22 Hr 22	34.56	29.34	37.15	37.82	32.52
2027	10	22	23	2027_10_22 Hr 23	35.43	30.82	38.56	39.90	33.90
2027	10	22	24	2027_10_22 Hr 24	33.73	29.31	36.08	36.77	30.33
2027	10	23	1	2027_10_23 Hr 01	34.23	30.24	38.74	35.01	32.86
2027	10	23	2	2027_10_23 Hr 02	33.71	29.31	37.83	35.08	31.50
2027	10	23	3	2027_10_23 Hr 03	33.77	29.32	37.82	35.15	31.18

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2027	10	23	4	2027_10_23 Hr 04	33.84	29.31	37.89	35.22	31.10
2027	10	23	5	2027_10_23 Hr 05	33.91	29.44	37.97	36.95	31.36
2027	10	23	6	2027_10_23 Hr 06	35.07	30.24	38.87	37.96	32.86
2027	10	23	7	2027_10_23 Hr 07	38.10	33.88	41.91	42.55	35.24
2027	10	23	8	2027_10_23 Hr 08	40.08	35.26	42.91	45.20	37.50
2027	10	23	9	2027_10_23 Hr 09	40.08	35.26	42.20	45.11	37.80
2027	10	23	10	2027_10_23 Hr 10	39.66	35.15	41.41	45.02	38.09
2027	10	23	11	2027_10_23 Hr 11	38.32	34.05	40.68	42.11	36.55
2027	10	23	12	2027_10_23 Hr 12	37.85	33.31	38.83	40.62	35.96
2027	10	23	13	2027_10_23 Hr 13	37.60	33.31	38.58	40.62	35.77
2027	10	23	14	2027_10_23 Hr 14	37.19	33.31	38.66	40.62	34.70
2027	10	23	15	2027_10_23 Hr 15	37.50	33.31	38.74	40.62	34.70
2027	10	23	16	2027_10_23 Hr 16	37.98	33.31	40.51	41.43	36.55
2027	10	23	17	2027_10_23 Hr 17	40.44	35.52	44.07	44.61	39.02
2027	10	23	18	2027_10_23 Hr 18	43.68	37.55	47.05	47.35	40.81
2027	10	23	19	2027_10_23 Hr 19	44.07	37.63	47.39	48.56	45.44
2027	10	23	20	2027_10_23 Hr 20	48.44	40.06	47.49	49.39	47.54
2027	10	23	21	2027_10_23 Hr 21	45.27	37.78	47.58	48.56	44.76
2027	10	23	22	2027_10_23 Hr 22	43.68	37.63	47.68	45.54	40.81
2027	10	23	23	2027_10_23 Hr 23	39.50	34.92	43.60	43.21	38.08
2027	10	23	24	2027_10_23 Hr 24	37.76	33.31	41.37	41.59	34.55
2027	10	24	1	2027_10_24 Hr 01	34.29	29.95	37.72	37.04	32.43
2027	10	24	2	2027_10_24 Hr 02	34.48	29.95	38.13	36.79	32.82
2027	10	24	3	2027_10_24 Hr 03	33.73	29.06	37.42	36.87	31.96
2027	10	24	4	2027_10_24 Hr 04	33.80	29.12	37.49	36.94	31.90
2027	10	24	5	2027_10_24 Hr 05	33.87	29.18	37.56	37.01	32.14
2027	10	24	6	2027_10_24 Hr 06	34.51	30.85	38.16	37.66	33.78
2027	10	24	7	2027_10_24 Hr 07	39.38	33.77	42.11	43.26	36.78
2027	10	24	8	2027_10_24 Hr 08	39.97	35.23	43.07	43.72	36.78
2027	10	24	9	2027_10_24 Hr 09	39.96	35.19	42.43	43.48	36.76
2027	10	24	10	2027_10_24 Hr 10	39.60	34.19	42.09	43.04	35.72
2027	10	24	11	2027_10_24 Hr 11	38.29	32.77	39.28	40.13	34.91
2027	10	24	12	2027_10_24 Hr 12	36.63	31.96	38.21	38.83	34.14
2027	10	24	13	2027_10_24 Hr 13	34.51	31.42	37.83	38.38	33.80
2027	10	24	14	2027_10_24 Hr 14	34.48	31.38	37.72	37.70	33.80
2027	10	24	15	2027_10_24 Hr 15	34.51	31.38	37.80	37.77	33.78
2027	10	24	16	2027_10_24 Hr 16	35.99	31.42	38.19	38.68	33.89
2027	10	24	17	2027_10_24 Hr 17	38.29	33.04	41.36	42.36	36.78
2027	10	24	18	2027_10_24 Hr 18	42.95	37.13	45.94	46.00	40.56
2027	10	24	19	2027_10_24 Hr 19	43.93	37.28	46.13	46.92	44.43
2027	10	24	20	2027_10_24 Hr 20	47.74	41.18	46.13	51.09	46.17
2027	10	24	21	2027_10_24 Hr 21	44.28	38.42	46.22	46.93	43.44
2027	10	24	22	2027_10_24 Hr 22	42.53	36.93	45.80	44.99	38.98
2027	10	24	23	2027_10_24 Hr 23	38.13	33.04	41.92	41.30	36.78
2027	10	24	24	2027_10_24 Hr 24	36.43	31.60	40.20	40.13	33.76
2027	10	25	1	2027_10_25 Hr 01	38.66	34.50	43.61	42.31	36.86
2027	10	25	2	2027_10_25 Hr 02	38.66	34.50	43.53	42.37	36.25
2027	10	25	3	2027_10_25 Hr 03	38.49	34.57	43.61	42.45	35.61
2027	10	25	4	2027_10_25 Hr 04	38.82	34.64	43.69	42.54	36.25
2027	10	25	5	2027_10_25 Hr 05	40.06	36.71	44.10	43.08	36.87
2027	10	25	6	2027_10_25 Hr 06	43.62	38.27	49.50	48.75	40.08
2027	10	25	7	2027_10_25 Hr 07	47.04	40.66	48.25	48.52	44.54
2027	10	25	8	2027_10_25 Hr 08	47.52	40.43	53.14	51.96	44.96
2027	10	25	9	2027_10_25 Hr 09	46.48	40.30	52.37	51.53	44.50
2027	10	25	10	2027_10_25 Hr 10	45.75	40.16	51.22	50.49	43.60
2027	10	25	11	2027_10_25 Hr 11	45.61	40.06	48.87	49.30	43.51
2027	10	25	12	2027_10_25 Hr 12	45.15	39.58	46.44	49.30	43.08
2027	10	25	13	2027_10_25 Hr 13	44.06	39.16	45.81	48.92	41.73
2027	10	25	14	2027_10_25 Hr 14	43.74	38.71	46.12	47.36	41.56
2027	10	25	15	2027_10_25 Hr 15	44.21	39.74	49.05	47.43	42.56
2027	10	25	16	2027_10_25 Hr 16	44.21	40.08	49.40	47.93	43.87
2027	10	25	17	2027_10_25 Hr 17	47.17	41.32	53.14	51.96	46.71
2027	10	25	18	2027_10_25 Hr 18	51.09	42.77	54.69	55.25	50.79
2027	10	25	19	2027_10_25 Hr 19	53.68	45.14	55.73	56.36	54.26
2027	10	25	20	2027_10_25 Hr 20	54.05	45.02	56.13	55.99	55.96
2027	10	25	21	2027_10_25 Hr 21	52.34	43.03	55.04	55.58	50.94
2027	10	25	22	2027_10_25 Hr 22	47.84	41.39	53.14	54.00	47.39
2027	10	25	23	2027_10_25 Hr 23	49.09	43.28	52.69	54.26	46.44
2027	10	25	24	2027_10_25 Hr 24	45.42	40.20	50.75	49.16	38.93
2027	10	26	1	2027_10_26 Hr 01	37.02	33.08	41.07	39.89	33.80
2027	10	26	2	2027_10_26 Hr 02	36.06	32.15	39.98	39.03	33.48
2027	10	26	3	2027_10_26 Hr 03	36.06	32.20	40.05	39.15	33.22
2027	10	26	4	2027_10_26 Hr 04	36.06	32.26	40.13	39.23	33.31
2027	10	26	5	2027_10_26 Hr 05	36.28	32.34	40.21	39.31	33.71
2027	10	26	6	2027_10_26 Hr 06	39.07	34.35	42.71	42.49	36.16
2027	10	26	7	2027_10_26 Hr 07	43.80	38.30	46.29	46.20	40.81
2027	10	26	8	2027_10_26 Hr 08	43.85	37.30	47.34	48.33	40.54
2027	10	26	9	2027_10_26 Hr 09	42.21	36.27	46.64	46.75	39.51
2027	10	26	10	2027_10_26 Hr 10	41.25	36.12	46.25	45.58	39.51
2027	10	26	11	2027_10_26 Hr 11	41.66	36.27	46.44	45.87	39.30
2027	10	26	12	2027_10_26 Hr 12	40.49	35.77	45.06	45.01	38.72
2027	10	26	13	2027_10_26 Hr 13	39.74	35.61	43.71	43.56	39.51
2027	10	26	14	2027_10_26 Hr 14	39.85	35.67	43.71	43.56	39.51
2027	10	26	15	2027_10_26 Hr 15	40.25	35.77	44.04	43.67	38.82
2027	10	26	16	2027_10_26 Hr 16	41.46	36.12	43.83	43.94	39.94
2027	10	26	17	2027_10_26 Hr 17	43.33	37.65	47.14	49.04	42.83
2027	10	26	18	2027_10_26 Hr 18	45.07	38.54	48.56	49.31	46.65
2027	10	26	19	2027_10_26 Hr 19	49.05	39.30	49.73	50.30	48.78
2027	10	26	20	2027_10_26 Hr 20	48.98	40.76	50.23	50.48	49.88
2027	10	26	21	2027_10_26 Hr 21	45.84	39.39	48.86	49.45	45.97
2027	10	26	22	2027_10_26 Hr 22	42.75	37.65	47.12	46.75	42.44

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2027	10	26	23	2027_10_26 Hr 23	43.74	38.50	47.63	47.50	40.93
2027	10	26	24	2027_10_26 Hr 24	39.52	36.09	44.87	44.29	34.58
2027	10	27	1	2027_10_27 Hr 01	58.02	51.73	64.34	60.37	53.21
2027	10	27	2	2027_10_27 Hr 02	56.00	51.01	62.60	60.30	52.61
2027	10	27	3	2027_10_27 Hr 03	56.11	51.11	62.72	60.42	51.70
2027	10	27	4	2027_10_27 Hr 04	56.22	51.21	62.83	60.54	51.70
2027	10	27	5	2027_10_27 Hr 05	56.34	51.32	62.97	61.38	52.64
2027	10	27	6	2027_10_27 Hr 06	60.58	52.61	65.97	65.96	55.38
2027	10	27	7	2027_10_27 Hr 07	67.21	59.20	72.93	73.51	63.42
2027	10	27	8	2027_10_27 Hr 08	69.89	58.55	73.99	76.28	62.88
2027	10	27	9	2027_10_27 Hr 09	66.77	55.84	70.74	71.26	61.33
2027	10	27	10	2027_10_27 Hr 10	64.82	55.84	68.91	70.54	60.69
2027	10	27	11	2027_10_27 Hr 11	62.23	55.77	68.56	68.70	59.21
2027	10	27	12	2027_10_27 Hr 12	61.66	54.50	67.08	67.50	58.59
2027	10	27	13	2027_10_27 Hr 13	61.66	53.93	65.07	67.44	58.59
2027	10	27	14	2027_10_27 Hr 14	61.53	53.59	67.33	67.32	57.90
2027	10	27	15	2027_10_27 Hr 15	62.73	54.17	68.44	69.59	59.97
2027	10	27	16	2027_10_27 Hr 16	64.27	55.68	70.43	70.54	62.82
2027	10	27	17	2027_10_27 Hr 17	68.88	59.09	76.15	75.35	70.54
2027	10	27	18	2027_10_27 Hr 18	71.28	62.33	78.06	77.79	73.38
2027	10	27	19	2027_10_27 Hr 19	75.87	63.16	78.87	79.14	77.54
2027	10	27	20	2027_10_27 Hr 20	75.41	63.73	78.98	79.14	78.23
2027	10	27	21	2027_10_27 Hr 21	71.73	62.73	78.56	78.29	75.30
2027	10	27	22	2027_10_27 Hr 22	68.28	58.89	76.15	75.35	67.33
2027	10	27	23	2027_10_27 Hr 23	68.79	59.99	75.24	74.73	63.32
2027	10	27	24	2027_10_27 Hr 24	63.37	57.50	70.32	70.92	56.65
2027	10	28	1	2027_10_28 Hr 01	52.49	45.82	56.78	56.53	48.35
2027	10	28	2	2027_10_28 Hr 02	50.70	45.52	55.60	54.92	48.27
2027	10	28	3	2027_10_28 Hr 03	50.51	45.48	55.43	55.22	47.28
2027	10	28	4	2027_10_28 Hr 04	50.60	45.52	55.53	55.22	47.25
2027	10	28	5	2027_10_28 Hr 05	50.70	45.66	55.63	55.44	47.28
2027	10	28	6	2027_10_28 Hr 06	52.49	45.82	56.50	57.47	49.33
2027	10	28	7	2027_10_28 Hr 07	57.33	47.16	58.63	59.19	50.58
2027	10	28	8	2027_10_28 Hr 08	53.68	47.70	60.89	60.25	49.53
2027	10	28	9	2027_10_28 Hr 09	56.11	49.06	61.68	60.75	49.88
2027	10	28	10	2027_10_28 Hr 10	56.11	48.32	59.83	60.87	51.20
2027	10	28	11	2027_10_28 Hr 11	55.83	48.42	57.76	59.27	51.88
2027	10	28	12	2027_10_28 Hr 12	54.81	47.98	57.43	57.45	51.28
2027	10	28	13	2027_10_28 Hr 13	51.50	45.17	56.09	56.63	49.82
2027	10	28	14	2027_10_28 Hr 14	49.52	43.64	55.89	53.58	49.66
2027	10	28	15	2027_10_28 Hr 15	49.52	43.73	56.09	53.74	49.40
2027	10	28	16	2027_10_28 Hr 16	51.57	45.86	57.43	56.63	51.20
2027	10	28	17	2027_10_28 Hr 17	56.74	49.23	63.68	61.47	56.84
2027	10	28	18	2027_10_28 Hr 18	61.36	53.35	67.43	67.87	62.04
2027	10	28	19	2027_10_28 Hr 19	64.84	54.98	67.61	69.42	65.91
2027	10	28	20	2027_10_28 Hr 20	65.94	55.71	68.76	70.27	67.74
2027	10	28	21	2027_10_28 Hr 21	62.91	53.78	67.86	68.30	62.40
2027	10	28	22	2027_10_28 Hr 22	56.74	49.23	64.67	64.10	57.95
2027	10	28	23	2027_10_28 Hr 23	58.11	52.04	64.95	64.32	56.95
2027	10	28	24	2027_10_28 Hr 24	55.30	48.04	60.14	60.32	48.35
2027	10	29	1	2027_10_29 Hr 01	51.58	49.28	59.01	56.39	50.75
2027	10	29	2	2027_10_29 Hr 02	51.58	47.81	57.38	56.39	50.12
2027	10	29	3	2027_10_29 Hr 03	51.47	47.63	57.12	56.50	48.67
2027	10	29	4	2027_10_29 Hr 04	51.58	47.72	57.22	56.62	48.27
2027	10	29	5	2027_10_29 Hr 05	51.68	47.81	57.33	56.73	48.27
2027	10	29	6	2027_10_29 Hr 06	53.57	49.05	57.64	57.87	50.69
2027	10	29	7	2027_10_29 Hr 07	50.35	44.30	59.16	55.37	46.61
2027	10	29	8	2027_10_29 Hr 08	52.74	47.09	60.20	60.06	50.83
2027	10	29	9	2027_10_29 Hr 09	54.87	48.71	60.95	60.64	50.80
2027	10	29	10	2027_10_29 Hr 10	54.87	48.98	61.34	60.64	50.59
2027	10	29	11	2027_10_29 Hr 11	52.72	47.06	59.37	56.25	50.59
2027	10	29	12	2027_10_29 Hr 12	52.63	46.06	56.61	54.87	50.55
2027	10	29	13	2027_10_29 Hr 13	51.25	43.99	53.01	54.48	50.00
2027	10	29	14	2027_10_29 Hr 14	49.86	42.90	53.19	53.17	47.23
2027	10	29	15	2027_10_29 Hr 15	49.59	42.99	53.30	52.65	49.10
2027	10	29	16	2027_10_29 Hr 16	50.08	43.07	56.61	53.01	49.63
2027	10	29	17	2027_10_29 Hr 17	53.07	47.06	59.96	59.90	50.83
2027	10	29	18	2027_10_29 Hr 18	62.33	50.85	66.22	67.50	60.57
2027	10	29	19	2027_10_29 Hr 19	67.24	53.63	67.00	70.92	65.47
2027	10	29	20	2027_10_29 Hr 20	68.56	53.74	67.14	71.20	68.50
2027	10	29	21	2027_10_29 Hr 21	65.10	53.29	67.27	71.20	64.78
2027	10	29	22	2027_10_29 Hr 22	60.40	51.70	66.22	65.27	57.53
2027	10	29	23	2027_10_29 Hr 23	60.37	53.16	65.77	68.42	58.32
2027	10	29	24	2027_10_29 Hr 24	57.37	50.07	62.91	62.85	51.55
2027	10	30	1	2027_10_30 Hr 01	37.08	33.04	41.20	40.19	34.86
2027	10	30	2	2027_10_30 Hr 02	36.54	32.19	40.81	39.47	34.58
2027	10	30	3	2027_10_30 Hr 03	36.43	32.13	40.88	39.54	34.47
2027	10	30	4	2027_10_30 Hr 04	36.50	32.19	40.96	39.61	34.40
2027	10	30	5	2027_10_30 Hr 05	36.57	32.25	41.04	39.70	34.47
2027	10	30	6	2027_10_30 Hr 06	37.90	33.38	42.25	40.88	35.33
2027	10	30	7	2027_10_30 Hr 07	41.04	35.71	45.95	44.80	37.84
2027	10	30	8	2027_10_30 Hr 08	42.54	36.86	46.06	47.08	39.57
2027	10	30	9	2027_10_30 Hr 09	42.78	37.53	47.00	47.08	39.57
2027	10	30	10	2027_10_30 Hr 10	42.66	36.95	46.06	47.08	39.72
2027	10	30	11	2027_10_30 Hr 11	41.94	36.48	44.05	46.09	39.57
2027	10	30	12	2027_10_30 Hr 12	40.28	35.26	42.08	44.02	38.41
2027	10	30	13	2027_10_30 Hr 13	39.92	35.06	41.70	43.15	37.94
2027	10	30	14	2027_10_30 Hr 14	39.58	35.01	41.78	42.92	37.38
2027	10	30	15	2027_10_30 Hr 15	39.92	35.06	42.11	43.00	37.68
2027	10	30	16	2027_10_30 Hr 16	41.12	35.71	43.32	44.79	39.57
2027	10	30	17	2027_10_30 Hr 17	44.03	39.32	47.64	47.84	42.83

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2027	10	30	18	2027_10_30 Hr 18	47.57	41.58	50.21	51.08	45.79
2027	10	30	19	2027_10_30 Hr 19	50.21	42.07	50.76	52.29	49.34
2027	10	30	20	2027_10_30 Hr 20	51.66	43.23	50.86	53.41	50.51
2027	10	30	21	2027_10_30 Hr 21	49.85	42.04	50.86	52.29	48.03
2027	10	30	22	2027_10_30 Hr 22	47.57	41.58	50.51	51.61	45.77
2027	10	30	23	2027_10_30 Hr 23	42.75	38.09	47.76	47.16	41.22
2027	10	30	24	2027_10_30 Hr 24	41.02	35.71	45.21	44.92	37.82
2027	10	31	1	2027_10_31 Hr 01	30.40	27.47	34.11	32.96	28.51
2027	10	31	2	2027_10_31 Hr 02	30.97	27.53	34.11	33.47	28.97
2027	10	31	3	2027_10_31 Hr 03	29.51	26.11	33.77	32.00	28.05
2027	10	31	4	2027_10_31 Hr 04	29.56	26.16	33.83	32.06	28.04
2027	10	31	5	2027_10_31 Hr 05	29.62	26.21	33.90	32.13	28.13
2027	10	31	6	2027_10_31 Hr 06	30.36	26.88	34.11	33.48	29.18
2027	10	31	7	2027_10_31 Hr 07	33.07	28.14	35.08	36.51	31.62
2027	10	31	8	2027_10_31 Hr 08	34.36	29.29	37.21	37.56	31.35
2027	10	31	9	2027_10_31 Hr 09	34.25	29.48	36.84	37.31	30.89
2027	10	31	10	2027_10_31 Hr 10	34.18	29.01	36.84	37.56	31.35
2027	10	31	11	2027_10_31 Hr 11	33.62	28.25	34.99	35.96	31.35
2027	10	31	12	2027_10_31 Hr 12	33.88	28.86	36.01	36.72	31.00
2027	10	31	13	2027_10_31 Hr 13	32.81	28.00	34.63	36.03	30.33
2027	10	31	14	2027_10_31 Hr 14	32.23	27.84	34.56	34.57	29.99
2027	10	31	15	2027_10_31 Hr 15	32.48	27.84	34.63	35.20	30.83
2027	10	31	16	2027_10_31 Hr 16	32.76	28.86	36.06	36.22	31.80
2027	10	31	17	2027_10_31 Hr 17	36.27	31.41	39.19	38.98	34.43
2027	10	31	18	2027_10_31 Hr 18	38.93	34.27	40.63	40.98	38.21
2027	10	31	19	2027_10_31 Hr 19	41.38	36.55	42.34	44.57	41.50
2027	10	31	20	2027_10_31 Hr 20	42.02	37.01	42.34	44.86	42.20
2027	10	31	21	2027_10_31 Hr 21	41.38	36.55	42.34	44.57	39.99
2027	10	31	22	2027_10_31 Hr 22	38.93	33.94	39.15	40.44	37.13
2027	10	31	23	2027_10_31 Hr 23	35.61	31.48	37.82	38.27	34.01
2027	10	31	24	2027_10_31 Hr 24	33.05	29.28	37.16	36.51	31.31
2027	11	1	1	2027_11_01 Hr 01	32.35	27.96	36.25	35.46	29.12
2027	11	1	2	2027_11_01 Hr 02	31.56	27.71	35.71	34.61	28.84
2027	11	1	3	2027_11_01 Hr 03	31.48	27.13	35.64	34.61	28.69
2027	11	1	4	2027_11_01 Hr 04	31.51	27.19	35.66	35.07	28.89
2027	11	1	5	2027_11_01 Hr 05	32.16	27.87	36.42	35.70	29.12
2027	11	1	6	2027_11_01 Hr 06	34.79	30.56	38.89	37.98	31.86
2027	11	1	7	2027_11_01 Hr 07	39.14	34.24	43.82	43.12	36.95
2027	11	1	8	2027_11_01 Hr 08	44.10	38.76	48.01	49.33	41.71
2027	11	1	9	2027_11_01 Hr 09	44.18	38.29	46.88	47.46	42.21
2027	11	1	10	2027_11_01 Hr 10	43.83	37.17	46.64	46.81	41.32
2027	11	1	11	2027_11_01 Hr 11	42.65	34.18	44.52	44.26	39.54
2027	11	1	12	2027_11_01 Hr 12	39.72	33.96	44.19	43.71	39.54
2027	11	1	13	2027_11_01 Hr 13	39.72	33.45	43.99	43.21	39.48
2027	11	1	14	2027_11_01 Hr 14	39.72	34.00	44.59	44.16	39.71
2027	11	1	15	2027_11_01 Hr 15	39.89	35.38	45.78	44.74	40.71
2027	11	1	16	2027_11_01 Hr 16	43.83	35.38	45.53	45.87	41.37
2027	11	1	17	2027_11_01 Hr 17	44.90	39.87	48.82	47.80	44.27
2027	11	1	18	2027_11_01 Hr 18	46.08	40.19	48.98	49.84	46.16
2027	11	1	19	2027_11_01 Hr 19	47.51	42.71	49.07	51.72	47.42
2027	11	1	20	2027_11_01 Hr 20	46.67	41.67	49.16	51.13	47.18
2027	11	1	21	2027_11_01 Hr 21	45.26	40.19	49.16	50.14	45.27
2027	11	1	22	2027_11_01 Hr 22	43.99	38.73	48.21	47.80	42.21
2027	11	1	23	2027_11_01 Hr 23	41.44	35.64	46.98	46.15	39.20
2027	11	1	24	2027_11_01 Hr 24	37.47	32.71	41.71	40.96	32.89
2027	11	2	1	2027_11_02 Hr 01	28.57	25.21	31.65	31.79	26.18
2027	11	2	2	2027_11_02 Hr 02	28.43	25.14	31.69	31.61	26.03
2027	11	2	3	2027_11_02 Hr 03	28.25	25.14	31.74	31.29	25.43
2027	11	2	4	2027_11_02 Hr 04	28.43	25.14	31.80	31.74	25.99
2027	11	2	5	2027_11_02 Hr 05	28.59	25.28	31.87	31.80	26.20
2027	11	2	6	2027_11_02 Hr 06	29.99	26.36	33.75	33.50	27.86
2027	11	2	7	2027_11_02 Hr 07	35.34	30.65	39.29	38.49	32.31
2027	11	2	8	2027_11_02 Hr 08	37.29	31.61	39.97	40.69	36.04
2027	11	2	9	2027_11_02 Hr 09	37.11	31.44	39.45	39.99	34.80
2027	11	2	10	2027_11_02 Hr 10	37.11	31.50	39.34	39.71	34.17
2027	11	2	11	2027_11_02 Hr 11	35.55	30.58	38.52	38.79	32.91
2027	11	2	12	2027_11_02 Hr 12	34.36	28.80	38.60	37.03	32.02
2027	11	2	13	2027_11_02 Hr 13	33.05	28.75	37.86	36.65	32.31
2027	11	2	14	2027_11_02 Hr 14	33.82	29.88	36.96	36.65	32.12
2027	11	2	15	2027_11_02 Hr 15	35.80	30.71	38.73	37.03	32.56
2027	11	2	16	2027_11_02 Hr 16	34.50	28.31	36.97	38.58	34.15
2027	11	2	17	2027_11_02 Hr 17	36.36	31.61	39.42	39.22	36.87
2027	11	2	18	2027_11_02 Hr 18	37.29	32.00	39.97	40.69	38.74
2027	11	2	19	2027_11_02 Hr 19	38.87	34.40	40.25	41.95	40.16
2027	11	2	20	2027_11_02 Hr 20	38.29	34.08	40.33	41.68	40.11
2027	11	2	21	2027_11_02 Hr 21	37.29	32.19	39.97	40.69	37.28
2027	11	2	22	2027_11_02 Hr 22	36.15	30.58	39.42	39.09	35.05
2027	11	2	23	2027_11_02 Hr 23	32.52	28.94	38.41	35.36	32.96
2027	11	2	24	2027_11_02 Hr 24	30.36	26.35	33.76	33.33	27.21
2027	11	3	1	2027_11_03 Hr 01	43.33	38.28	46.69	45.58	40.46
2027	11	3	2	2027_11_03 Hr 02	41.83	38.23	46.69	44.64	40.01
2027	11	3	3	2027_11_03 Hr 03	41.77	38.21	46.69	44.73	39.66
2027	11	3	4	2027_11_03 Hr 04	41.83	38.23	46.71	44.82	39.88
2027	11	3	5	2027_11_03 Hr 05	42.91	38.31	46.88	45.94	40.46
2027	11	3	6	2027_11_03 Hr 06	45.32	39.45	48.61	47.67	42.46
2027	11	3	7	2027_11_03 Hr 07	51.94	43.60	56.06	56.91	50.18
2027	11	3	8	2027_11_03 Hr 08	54.11	43.26	56.17	58.38	52.32
2027	11	3	9	2027_11_03 Hr 09	52.14	42.47	55.06	57.03	48.42
2027	11	3	10	2027_11_03 Hr 10	49.59	41.35	52.98	53.43	44.45
2027	11	3	11	2027_11_03 Hr 11	46.36	41.29	50.01	49.83	43.61
2027	11	3	12	2027_11_03 Hr 12	44.55	40.25	49.40	48.96	43.38

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2027	11	3	13	2027_11_03 Hr 13	44.04	39.66	48.25	48.65	43.04
2027	11	3	14	2027_11_03 Hr 14	44.13	39.93	48.47	48.75	44.09
2027	11	3	15	2027_11_03 Hr 15	44.33	39.93	49.16	48.85	44.09
2027	11	3	16	2027_11_03 Hr 16	44.33	40.16	49.72	49.45	43.38
2027	11	3	17	2027_11_03 Hr 17	47.32	41.35	53.32	53.43	46.14
2027	11	3	18	2027_11_03 Hr 18	49.69	42.06	57.30	57.65	49.87
2027	11	3	19	2027_11_03 Hr 19	54.32	43.83	57.42	58.34	53.24
2027	11	3	20	2027_11_03 Hr 20	52.68	43.38	57.53	58.04	51.37
2027	11	3	21	2027_11_03 Hr 21	52.16	42.76	57.65	58.16	48.51
2027	11	3	22	2027_11_03 Hr 22	47.93	40.89	51.94	53.43	45.48
2027	11	3	23	2027_11_03 Hr 23	46.92	41.89	51.71	51.05	45.78
2027	11	3	24	2027_11_03 Hr 24	44.08	38.49	48.61	45.95	40.51
2027	11	4	1	2027_11_04 Hr 01	37.59	33.83	41.06	39.49	36.18
2027	11	4	2	2027_11_04 Hr 02	37.57	33.88	41.11	39.49	36.14
2027	11	4	3	2027_11_04 Hr 03	37.57	33.32	41.19	39.49	35.95
2027	11	4	4	2027_11_04 Hr 04	37.57	33.54	41.26	39.49	35.95
2027	11	4	5	2027_11_04 Hr 05	37.59	34.09	41.35	39.65	36.42
2027	11	4	6	2027_11_04 Hr 06	37.87	35.58	43.84	39.87	37.80
2027	11	4	7	2027_11_04 Hr 07	42.52	36.05	47.45	45.95	36.57
2027	11	4	8	2027_11_04 Hr 08	45.71	37.49	48.88	49.60	41.83
2027	11	4	9	2027_11_04 Hr 09	44.61	38.08	48.61	47.62	41.98
2027	11	4	10	2027_11_04 Hr 10	42.78	37.49	46.83	47.13	40.44
2027	11	4	11	2027_11_04 Hr 11	41.60	36.52	45.53	45.93	39.25
2027	11	4	12	2027_11_04 Hr 12	42.04	36.37	45.40	45.86	39.11
2027	11	4	13	2027_11_04 Hr 13	40.88	36.22	44.00	45.47	39.25
2027	11	4	14	2027_11_04 Hr 14	41.40	36.18	45.40	45.20	39.25
2027	11	4	15	2027_11_04 Hr 15	42.13	36.22	47.12	46.20	39.25
2027	11	4	16	2027_11_04 Hr 16	42.13	36.78	45.82	46.81	41.54
2027	11	4	17	2027_11_04 Hr 17	44.05	37.49	49.57	49.09	42.68
2027	11	4	18	2027_11_04 Hr 18	46.49	39.08	50.47	50.66	44.88
2027	11	4	19	2027_11_04 Hr 19	47.78	39.49	51.44	55.27	49.61
2027	11	4	20	2027_11_04 Hr 20	48.59	40.09	51.55	55.19	49.61
2027	11	4	21	2027_11_04 Hr 21	47.00	39.50	51.65	52.44	47.11
2027	11	4	22	2027_11_04 Hr 22	46.49	39.08	50.16	50.98	43.42
2027	11	4	23	2027_11_04 Hr 23	44.81	38.95	47.71	49.44	42.42
2027	11	4	24	2027_11_04 Hr 24	39.64	35.61	44.11	42.05	37.78
2027	11	5	1	2027_11_05 Hr 01	40.99	38.21	45.64	43.21	39.74
2027	11	5	2	2027_11_05 Hr 02	40.97	37.55	45.64	43.30	40.23
2027	11	5	3	2027_11_05 Hr 03	40.97	37.62	45.73	43.39	39.74
2027	11	5	4	2027_11_05 Hr 04	40.99	37.62	45.76	43.47	39.74
2027	11	5	5	2027_11_05 Hr 05	40.99	37.77	45.91	43.56	41.00
2027	11	5	6	2027_11_05 Hr 06	41.18	38.72	47.07	43.65	41.41
2027	11	5	7	2027_11_05 Hr 07	47.16	39.84	53.41	49.51	40.10
2027	11	5	8	2027_11_05 Hr 08	49.58	40.13	53.52	54.91	45.99
2027	11	5	9	2027_11_05 Hr 09	49.67	40.13	53.52	54.45	46.08
2027	11	5	10	2027_11_05 Hr 10	49.65	40.07	52.76	54.53	45.31
2027	11	5	11	2027_11_05 Hr 11	45.15	39.56	51.33	51.76	44.33
2027	11	5	12	2027_11_05 Hr 12	44.40	39.43	49.50	47.16	43.44
2027	11	5	13	2027_11_05 Hr 13	44.40	38.61	49.50	49.79	43.45
2027	11	5	14	2027_11_05 Hr 14	44.40	37.84	49.50	47.24	43.67
2027	11	5	15	2027_11_05 Hr 15	45.15	39.56	53.29	51.10	43.45
2027	11	5	16	2027_11_05 Hr 16	45.95	40.22	49.67	50.99	44.63
2027	11	5	17	2027_11_05 Hr 17	47.69	41.92	51.23	52.57	47.04
2027	11	5	18	2027_11_05 Hr 18	50.58	43.41	54.80	56.02	48.94
2027	11	5	19	2027_11_05 Hr 19	52.78	43.60	54.93	60.05	53.37
2027	11	5	20	2027_11_05 Hr 20	54.12	43.69	55.01	58.67	52.54
2027	11	5	21	2027_11_05 Hr 21	51.43	43.69	54.93	57.32	48.43
2027	11	5	22	2027_11_05 Hr 22	49.92	43.35	54.81	54.54	46.31
2027	11	5	23	2027_11_05 Hr 23	48.84	42.73	51.01	52.98	46.35
2027	11	5	24	2027_11_05 Hr 24	45.71	39.24	48.28	49.20	41.43
2027	11	6	1	2027_11_06 Hr 01	34.26	30.85	38.40	36.62	33.02
2027	11	6	2	2027_11_06 Hr 02	33.76	30.73	38.16	36.69	32.96
2027	11	6	3	2027_11_06 Hr 03	33.76	30.73	38.21	36.76	32.85
2027	11	6	4	2027_11_06 Hr 04	33.81	30.73	38.28	36.84	32.85
2027	11	6	5	2027_11_06 Hr 05	34.55	30.86	38.36	36.91	32.87
2027	11	6	6	2027_11_06 Hr 06	35.32	30.98	38.75	38.05	34.21
2027	11	6	7	2027_11_06 Hr 07	38.89	33.08	42.75	42.58	36.40
2027	11	6	8	2027_11_06 Hr 08	42.16	36.43	45.40	46.01	39.69
2027	11	6	9	2027_11_06 Hr 09	42.24	36.30	45.40	46.10	39.72
2027	11	6	10	2027_11_06 Hr 10	42.18	35.54	44.53	45.72	38.99
2027	11	6	11	2027_11_06 Hr 11	38.91	33.23	43.39	44.30	37.69
2027	11	6	12	2027_11_06 Hr 12	37.98	32.38	41.53	41.45	36.40
2027	11	6	13	2027_11_06 Hr 13	37.24	31.64	40.69	40.55	35.87
2027	11	6	14	2027_11_06 Hr 14	36.73	31.64	39.48	39.75	35.87
2027	11	6	15	2027_11_06 Hr 15	37.25	32.11	40.36	40.55	36.16
2027	11	6	16	2027_11_06 Hr 16	37.25	32.26	40.82	41.31	36.40
2027	11	6	17	2027_11_06 Hr 17	38.89	33.08	43.73	43.33	38.23
2027	11	6	18	2027_11_06 Hr 18	42.85	37.14	44.53	46.91	40.20
2027	11	6	19	2027_11_06 Hr 19	44.23	38.26	45.57	48.08	42.05
2027	11	6	20	2027_11_06 Hr 20	44.23	38.26	45.40	47.24	42.71
2027	11	6	21	2027_11_06 Hr 21	44.23	37.97	45.40	47.19	40.87
2027	11	6	22	2027_11_06 Hr 22	41.64	36.98	44.24	46.08	39.13
2027	11	6	23	2027_11_06 Hr 23	38.61	33.08	41.80	42.20	36.45
2027	11	6	24	2027_11_06 Hr 24	37.11	32.25	40.82	40.72	35.06
2027	11	7	1	2027_11_07 Hr 01	34.16	29.96	37.50	37.25	31.39
2027	11	7	2	2027_11_07 Hr 02	34.23	30.02	37.92	37.54	32.22
2027	11	7	3	2027_11_07 Hr 03	32.95	29.90	37.54	37.12	31.02
2027	11	7	4	2027_11_07 Hr 04	33.39	29.92	37.61	37.42	31.27
2027	11	7	5	2027_11_07 Hr 05	34.21	30.01	37.70	37.51	31.87
2027	11	7	6	2027_11_07 Hr 06	34.61	30.32	38.03	37.78	33.05
2027	11	7	7	2027_11_07 Hr 07	37.62	32.20	41.37	41.87	35.11

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2027	11	7	8	2027_11_07 Hr 08	40.32	33.87	43.60	43.83	36.36
2027	11	7	9	2027_11_07 Hr 09	41.35	35.14	43.66	44.27	37.08
2027	11	7	10	2027_11_07 Hr 10	41.08	34.33	43.85	44.19	36.36
2027	11	7	11	2027_11_07 Hr 11	37.18	31.84	39.26	39.59	34.63
2027	11	7	12	2027_11_07 Hr 12	35.87	31.24	38.22	38.03	34.79
2027	11	7	13	2027_11_07 Hr 13	35.74	31.24	38.30	38.10	34.87
2027	11	7	14	2027_11_07 Hr 14	35.74	31.15	38.37	38.18	34.63
2027	11	7	15	2027_11_07 Hr 15	35.74	31.15	38.45	38.25	34.79
2027	11	7	16	2027_11_07 Hr 16	35.88	31.29	40.12	38.66	35.95
2027	11	7	17	2027_11_07 Hr 17	40.18	33.83	45.00	44.57	39.84
2027	11	7	18	2027_11_07 Hr 18	43.00	37.75	45.95	47.07	42.96
2027	11	7	19	2027_11_07 Hr 19	44.46	38.53	46.43	48.55	44.62
2027	11	7	20	2027_11_07 Hr 20	43.63	37.90	46.13	47.69	43.93
2027	11	7	21	2027_11_07 Hr 21	43.00	37.75	44.81	47.35	42.11
2027	11	7	22	2027_11_07 Hr 22	40.37	36.31	43.34	44.57	39.56
2027	11	7	23	2027_11_07 Hr 23	37.18	32.53	41.54	41.30	35.39
2027	11	7	24	2027_11_07 Hr 24	35.74	30.63	39.14	38.95	33.30
2027	11	8	1	2027_11_08 Hr 01	32.89	28.54	36.35	35.80	30.32
2027	11	8	2	2027_11_08 Hr 02	32.36	28.57	36.35	35.76	30.21
2027	11	8	3	2027_11_08 Hr 03	32.36	28.57	36.43	35.76	29.98
2027	11	8	4	2027_11_08 Hr 04	32.76	28.67	36.55	35.82	30.04
2027	11	8	5	2027_11_08 Hr 05	33.14	28.76	36.66	36.08	31.06
2027	11	8	6	2027_11_08 Hr 06	37.24	33.12	40.76	39.21	33.91
2027	11	8	7	2027_11_08 Hr 07	41.42	35.96	44.42	45.50	38.19
2027	11	8	8	2027_11_08 Hr 08	42.44	36.53	45.21	46.08	41.00
2027	11	8	9	2027_11_08 Hr 09	42.44	36.24	45.01	45.68	40.18
2027	11	8	10	2027_11_08 Hr 10	41.52	35.40	44.80	45.13	37.95
2027	11	8	11	2027_11_08 Hr 11	39.98	33.00	43.36	41.47	36.39
2027	11	8	12	2027_11_08 Hr 12	38.41	31.51	42.69	41.37	35.92
2027	11	8	13	2027_11_08 Hr 13	35.86	30.94	39.81	39.68	35.28
2027	11	8	14	2027_11_08 Hr 14	35.70	31.00	38.80	38.92	34.52
2027	11	8	15	2027_11_08 Hr 15	36.02	31.06	39.59	39.03	35.28
2027	11	8	16	2027_11_08 Hr 16	35.60	31.12	39.81	39.12	35.61
2027	11	8	17	2027_11_08 Hr 17	37.40	32.91	43.98	42.97	38.53
2027	11	8	18	2027_11_08 Hr 18	42.44	36.76	45.83	46.04	41.61
2027	11	8	19	2027_11_08 Hr 19	43.37	38.58	45.92	46.72	44.38
2027	11	8	20	2027_11_08 Hr 20	42.81	37.98	46.01	46.42	43.73
2027	11	8	21	2027_11_08 Hr 21	42.60	36.70	45.52	46.08	41.02
2027	11	8	22	2027_11_08 Hr 22	41.88	34.90	43.98	44.47	38.87
2027	11	8	23	2027_11_08 Hr 23	38.58	33.33	43.44	45.29	39.30
2027	11	8	24	2027_11_08 Hr 24	35.72	32.60	39.39	39.84	33.62
2027	11	9	1	2027_11_09 Hr 01	43.39	37.55	48.50	45.87	40.14
2027	11	9	2	2027_11_09 Hr 02	41.79	37.63	48.59	45.96	39.80
2027	11	9	3	2027_11_09 Hr 03	41.79	37.63	48.69	46.06	39.67
2027	11	9	4	2027_11_09 Hr 04	41.88	37.78	48.78	46.15	39.80
2027	11	9	5	2027_11_09 Hr 05	43.79	37.85	48.88	46.24	41.31
2027	11	9	6	2027_11_09 Hr 06	47.31	40.90	52.14	51.00	44.45
2027	11	9	7	2027_11_09 Hr 07	53.12	44.17	56.48	58.79	48.10
2027	11	9	8	2027_11_09 Hr 08	54.31	48.01	57.30	58.79	50.58
2027	11	9	9	2027_11_09 Hr 09	53.66	45.57	56.39	57.23	48.13
2027	11	9	10	2027_11_09 Hr 10	51.92	42.99	55.21	56.18	46.37
2027	11	9	11	2027_11_09 Hr 11	46.82	40.02	50.45	53.78	46.34
2027	11	9	12	2027_11_09 Hr 12	45.44	39.71	49.33	49.48	45.56
2027	11	9	13	2027_11_09 Hr 13	44.60	39.04	48.85	48.94	44.49
2027	11	9	14	2027_11_09 Hr 14	44.69	39.12	48.85	48.98	44.49
2027	11	9	15	2027_11_09 Hr 15	44.78	39.20	50.90	48.98	44.13
2027	11	9	16	2027_11_09 Hr 16	44.87	39.70	49.91	49.23	44.49
2027	11	9	17	2027_11_09 Hr 17	47.38	41.29	54.63	52.81	47.11
2027	11	9	18	2027_11_09 Hr 18	53.39	46.39	57.50	58.15	52.14
2027	11	9	19	2027_11_09 Hr 19	55.35	48.73	57.85	59.22	57.07
2027	11	9	20	2027_11_09 Hr 20	54.69	47.70	57.73	58.79	54.33
2027	11	9	21	2027_11_09 Hr 21	53.33	45.73	57.53	57.73	50.57
2027	11	9	22	2027_11_09 Hr 22	50.61	42.12	53.44	54.63	46.86
2027	11	9	23	2027_11_09 Hr 23	48.14	39.79	51.75	53.87	47.45
2027	11	9	24	2027_11_09 Hr 24	44.53	39.09	49.89	49.32	40.37
2027	11	10	1	2027_11_10 Hr 01	39.84	35.70	43.75	42.44	39.19
2027	11	10	2	2027_11_10 Hr 02	39.60	35.62	43.68	42.44	38.87
2027	11	10	3	2027_11_10 Hr 03	38.29	35.70	43.75	42.44	38.59
2027	11	10	4	2027_11_10 Hr 04	38.36	35.70	43.75	42.53	38.59
2027	11	10	5	2027_11_10 Hr 05	39.84	35.84	43.92	42.70	39.00
2027	11	10	6	2027_11_10 Hr 06	44.14	38.11	46.78	46.40	42.41
2027	11	10	7	2027_11_10 Hr 07	47.87	40.82	52.57	54.57	46.70
2027	11	10	8	2027_11_10 Hr 08	50.47	40.93	52.68	54.33	46.89
2027	11	10	9	2027_11_10 Hr 09	47.96	40.59	50.71	52.75	44.09
2027	11	10	10	2027_11_10 Hr 10	45.27	39.35	48.36	49.85	41.14
2027	11	10	11	2027_11_10 Hr 11	43.99	37.42	46.19	46.81	40.25
2027	11	10	12	2027_11_10 Hr 12	41.72	36.50	46.19	45.68	39.35
2027	11	10	13	2027_11_10 Hr 13	41.45	36.50	45.23	45.22	38.59
2027	11	10	14	2027_11_10 Hr 14	41.72	36.50	45.29	45.31	39.10
2027	11	10	15	2027_11_10 Hr 15	41.98	36.15	46.00	45.51	40.24
2027	11	10	16	2027_11_10 Hr 16	42.00	36.50	46.46	45.93	40.24
2027	11	10	17	2027_11_10 Hr 17	44.09	39.09	50.38	48.58	44.41
2027	11	10	18	2027_11_10 Hr 18	47.85	40.16	53.74	53.06	46.89
2027	11	10	19	2027_11_10 Hr 19	52.61	43.16	54.62	54.98	49.97
2027	11	10	20	2027_11_10 Hr 20	49.51	41.49	53.96	53.92	47.62
2027	11	10	21	2027_11_10 Hr 21	47.13	39.75	53.58	53.25	46.74
2027	11	10	22	2027_11_10 Hr 22	44.66	39.09	48.81	50.28	44.49
2027	11	10	23	2027_11_10 Hr 23	43.53	37.89	47.60	47.77	41.79
2027	11	10	24	2027_11_10 Hr 24	42.84	37.26	47.60	45.85	37.96
2027	11	11	1	2027_11_11 Hr 01	40.21	37.18	45.07	43.41	40.16
2027	11	11	2	2027_11_11 Hr 02	40.02	37.03	45.07	43.24	40.16

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2027	11	11	3	2027_11_11 Hr 03	40.00	37.11	45.14	43.33	40.16
2027	11	11	4	2027_11_11 Hr 04	40.02	37.18	45.23	43.41	40.16
2027	11	11	5	2027_11_11 Hr 05	40.02	37.26	45.43	43.50	40.18
2027	11	11	6	2027_11_11 Hr 06	40.21	38.38	48.86	43.59	40.36
2027	11	11	7	2027_11_11 Hr 07	44.17	37.96	50.73	46.95	39.76
2027	11	11	8	2027_11_11 Hr 08	46.39	39.52	49.85	51.77	43.73
2027	11	11	9	2027_11_11 Hr 09	46.39	39.51	49.33	50.20	43.01
2027	11	11	10	2027_11_11 Hr 10	44.71	39.25	49.33	49.94	43.01
2027	11	11	11	2027_11_11 Hr 11	44.54	38.62	47.49	49.19	41.61
2027	11	11	12	2027_11_11 Hr 12	44.71	38.72	47.42	48.32	41.75
2027	11	11	13	2027_11_11 Hr 13	44.20	36.93	46.65	48.16	41.70
2027	11	11	14	2027_11_11 Hr 14	44.08	36.81	46.65	45.50	41.57
2027	11	11	15	2027_11_11 Hr 15	44.22	37.66	47.82	48.32	41.61
2027	11	11	16	2027_11_11 Hr 16	44.71	39.32	48.56	49.37	43.01
2027	11	11	17	2027_11_11 Hr 17	46.27	40.59	51.31	50.94	46.85
2027	11	11	18	2027_11_11 Hr 18	50.05	41.86	55.97	56.86	49.00
2027	11	11	19	2027_11_11 Hr 19	54.47	43.00	56.84	58.55	50.95
2027	11	11	20	2027_11_11 Hr 20	53.35	43.09	56.20	57.95	50.95
2027	11	11	21	2027_11_11 Hr 21	51.65	42.52	55.97	57.70	50.74
2027	11	11	22	2027_11_11 Hr 22	49.21	41.35	52.95	54.83	45.06
2027	11	11	23	2027_11_11 Hr 23	48.36	41.90	50.90	52.69	45.40
2027	11	11	24	2027_11_11 Hr 24	43.93	38.66	48.93	46.68	40.36
2027	11	12	1	2027_11_12 Hr 01	35.96	33.54	40.43	38.70	36.08
2027	11	12	2	2027_11_12 Hr 02	35.92	32.38	40.43	38.48	36.08
2027	11	12	3	2027_11_12 Hr 03	35.92	32.44	40.51	38.48	36.08
2027	11	12	4	2027_11_12 Hr 04	35.92	32.51	40.59	38.48	36.08
2027	11	12	5	2027_11_12 Hr 05	35.94	32.57	40.68	38.70	36.08
2027	11	12	6	2027_11_12 Hr 06	35.96	32.64	43.55	38.79	36.08
2027	11	12	7	2027_11_12 Hr 07	38.83	34.40	45.24	40.59	34.93
2027	11	12	8	2027_11_12 Hr 08	40.82	35.63	46.76	46.31	38.80
2027	11	12	9	2027_11_12 Hr 09	41.43	35.56	46.32	45.36	38.69
2027	11	12	10	2027_11_12 Hr 10	40.97	35.58	44.56	45.28	38.80
2027	11	12	11	2027_11_12 Hr 11	39.61	33.59	43.28	41.90	37.60
2027	11	12	12	2027_11_12 Hr 12	37.80	32.36	41.51	40.77	36.45
2027	11	12	13	2027_11_12 Hr 13	38.92	32.36	40.73	39.76	36.45
2027	11	12	14	2027_11_12 Hr 14	37.18	32.36	41.60	40.57	36.45
2027	11	12	15	2027_11_12 Hr 15	38.92	32.80	42.97	43.59	36.78
2027	11	12	16	2027_11_12 Hr 16	38.92	35.11	42.97	43.51	37.51
2027	11	12	17	2027_11_12 Hr 17	41.38	36.34	44.72	47.14	39.73
2027	11	12	18	2027_11_12 Hr 18	46.29	37.52	48.09	50.82	44.95
2027	11	12	19	2027_11_12 Hr 19	46.98	39.30	48.20	50.93	45.78
2027	11	12	20	2027_11_12 Hr 20	46.49	37.67	48.09	50.88	44.93
2027	11	12	21	2027_11_12 Hr 21	45.38	37.52	48.16	50.00	41.80
2027	11	12	22	2027_11_12 Hr 22	42.74	36.49	44.72	47.30	39.29
2027	11	12	23	2027_11_12 Hr 23	42.09	37.04	44.03	47.15	39.62
2027	11	12	24	2027_11_12 Hr 24	40.49	35.12	42.68	44.59	36.27
2027	11	13	1	2027_11_13 Hr 01	33.35	31.13	38.29	37.12	33.33
2027	11	13	2	2027_11_13 Hr 02	33.20	30.98	38.22	37.17	33.33
2027	11	13	3	2027_11_13 Hr 03	33.27	31.04	38.29	37.24	33.31
2027	11	13	4	2027_11_13 Hr 04	33.33	31.10	38.36	37.32	33.31
2027	11	13	5	2027_11_13 Hr 05	33.40	31.16	38.43	37.39	33.33
2027	11	13	6	2027_11_13 Hr 06	35.05	31.67	38.68	38.05	33.63
2027	11	13	7	2027_11_13 Hr 07	38.43	33.43	42.97	42.17	36.97
2027	11	13	8	2027_11_13 Hr 08	43.11	36.13	45.60	46.69	39.05
2027	11	13	9	2027_11_13 Hr 09	43.20	36.13	45.69	46.80	39.36
2027	11	13	10	2027_11_13 Hr 10	41.48	34.84	44.37	45.57	38.28
2027	11	13	11	2027_11_13 Hr 11	38.67	32.78	41.98	42.70	35.69
2027	11	13	12	2027_11_13 Hr 12	37.78	32.07	40.21	40.65	35.55
2027	11	13	13	2027_11_13 Hr 13	37.36	31.89	40.19	40.45	35.16
2027	11	13	14	2027_11_13 Hr 14	37.36	31.85	40.12	40.34	35.16
2027	11	13	15	2027_11_13 Hr 15	37.36	31.91	40.31	40.65	35.28
2027	11	13	16	2027_11_13 Hr 16	37.71	32.07	40.93	41.33	35.63
2027	11	13	17	2027_11_13 Hr 17	39.74	34.03	43.25	44.03	38.91
2027	11	13	18	2027_11_13 Hr 18	44.19	37.63	45.87	47.87	42.59
2027	11	13	19	2027_11_13 Hr 19	45.61	38.54	46.61	48.12	44.43
2027	11	13	20	2027_11_13 Hr 20	45.61	38.12	46.71	47.87	43.30
2027	11	13	21	2027_11_13 Hr 21	44.21	37.85	46.31	47.35	41.14
2027	11	13	22	2027_11_13 Hr 22	41.47	36.45	44.72	45.41	39.60
2027	11	13	23	2027_11_13 Hr 23	38.35	34.10	42.76	42.46	37.73
2027	11	13	24	2027_11_13 Hr 24	37.98	32.46	40.62	40.65	35.63
2027	11	14	1	2027_11_14 Hr 01	31.18	27.73	34.11	33.87	30.86
2027	11	14	2	2027_11_14 Hr 02	30.83	27.63	34.11	33.69	30.53
2027	11	14	3	2027_11_14 Hr 03	30.88	27.68	34.17	33.75	30.30
2027	11	14	4	2027_11_14 Hr 04	30.88	27.74	34.23	33.81	30.20
2027	11	14	5	2027_11_14 Hr 05	30.99	27.79	34.29	33.87	30.53
2027	11	14	6	2027_11_14 Hr 06	31.46	28.07	34.51	34.30	31.04
2027	11	14	7	2027_11_14 Hr 07	33.81	29.13	37.42	37.39	32.37
2027	11	14	8	2027_11_14 Hr 08	36.75	30.66	38.94	39.80	34.20
2027	11	14	9	2027_11_14 Hr 09	36.59	31.54	38.94	39.80	33.24
2027	11	14	10	2027_11_14 Hr 10	35.87	30.50	38.47	39.00	32.70
2027	11	14	11	2027_11_14 Hr 11	33.78	29.07	36.30	37.01	31.68
2027	11	14	12	2027_11_14 Hr 12	33.07	28.47	35.48	35.62	31.68
2027	11	14	13	2027_11_14 Hr 13	32.96	28.46	35.61	35.62	31.79
2027	11	14	14	2027_11_14 Hr 14	33.07	28.56	35.61	35.62	31.68
2027	11	14	15	2027_11_14 Hr 15	33.09	28.86	35.68	35.62	31.79
2027	11	14	16	2027_11_14 Hr 16	33.65	29.08	37.30	36.55	32.59
2027	11	14	17	2027_11_14 Hr 17	36.59	31.50	40.55	40.87	34.42
2027	11	14	18	2027_11_14 Hr 18	40.06	34.12	42.59	43.71	36.46
2027	11	14	19	2027_11_14 Hr 19	41.09	34.80	43.08	44.69	40.03
2027	11	14	20	2027_11_14 Hr 20	40.07	34.80	42.76	43.88	38.02
2027	11	14	21	2027_11_14 Hr 21	40.06	34.16	42.57	43.27	36.71

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2027	11	14	22	2027_11_14 Hr 22	36.90	32.65	39.89	40.41	35.82
2027	11	14	23	2027_11_14 Hr 23	33.91	30.19	37.99	37.35	33.81
2027	11	14	24	2027_11_14 Hr 24	33.67	29.21	36.47	36.87	31.68
2027	11	15	1	2027_11_15 Hr 01	29.32	26.63	32.54	31.53	27.55
2027	11	15	2	2027_11_15 Hr 02	29.10	26.53	32.48	31.36	27.36
2027	11	15	3	2027_11_15 Hr 03	29.10	26.58	32.54	31.36	27.27
2027	11	15	4	2027_11_15 Hr 04	29.10	26.63	32.60	31.36	27.35
2027	11	15	5	2027_11_15 Hr 05	29.28	26.68	32.67	31.54	27.62
2027	11	15	6	2027_11_15 Hr 06	30.51	26.78	34.42	33.57	28.78
2027	11	15	7	2027_11_15 Hr 07	34.25	29.89	38.19	36.65	32.36
2027	11	15	8	2027_11_15 Hr 08	38.82	31.81	41.05	41.10	35.29
2027	11	15	9	2027_11_15 Hr 09	38.49	31.69	41.04	41.18	35.03
2027	11	15	10	2027_11_15 Hr 10	36.43	31.27	39.35	40.34	33.99
2027	11	15	11	2027_11_15 Hr 11	34.05	30.02	37.29	39.63	32.58
2027	11	15	12	2027_11_15 Hr 12	33.71	29.31	38.87	39.82	32.58
2027	11	15	13	2027_11_15 Hr 13	33.52	29.12	37.12	37.83	31.72
2027	11	15	14	2027_11_15 Hr 14	33.52	29.21	37.15	36.47	31.81
2027	11	15	15	2027_11_15 Hr 15	33.83	29.35	37.15	36.57	32.49
2027	11	15	16	2027_11_15 Hr 16	33.30	29.35	37.15	36.01	33.54
2027	11	15	17	2027_11_15 Hr 17	35.72	31.30	40.77	39.42	35.78
2027	11	15	18	2027_11_15 Hr 18	39.59	33.35	41.87	41.92	39.17
2027	11	15	19	2027_11_15 Hr 19	40.70	33.87	42.29	44.61	43.06
2027	11	15	20	2027_11_15 Hr 20	40.65	33.87	42.04	44.37	41.35
2027	11	15	21	2027_11_15 Hr 21	39.83	33.45	42.04	42.37	38.11
2027	11	15	22	2027_11_15 Hr 22	38.85	32.46	41.00	40.57	35.53
2027	11	15	23	2027_11_15 Hr 23	36.21	31.55	40.40	40.70	36.05
2027	11	15	24	2027_11_15 Hr 24	33.22	29.61	37.06	36.32	30.22
2027	11	16	1	2027_11_16 Hr 01	28.82	25.93	31.55	31.20	27.57
2027	11	16	2	2027_11_16 Hr 02	28.40	25.34	31.34	31.09	27.28
2027	11	16	3	2027_11_16 Hr 03	28.44	25.39	31.40	31.14	27.18
2027	11	16	4	2027_11_16 Hr 04	28.45	25.43	31.46	31.20	27.18
2027	11	16	5	2027_11_16 Hr 05	28.57	25.49	31.53	31.27	27.57
2027	11	16	6	2027_11_16 Hr 06	29.94	26.82	32.67	32.64	28.66
2027	11	16	7	2027_11_16 Hr 07	34.19	28.43	38.04	37.13	32.93
2027	11	16	8	2027_11_16 Hr 08	37.54	30.53	38.51	39.34	35.62
2027	11	16	9	2027_11_16 Hr 09	35.48	30.26	38.47	38.22	32.64
2027	11	16	10	2027_11_16 Hr 10	35.41	28.79	38.03	38.24	31.04
2027	11	16	11	2027_11_16 Hr 11	32.19	27.68	34.01	36.68	30.78
2027	11	16	12	2027_11_16 Hr 12	31.08	27.17	34.00	35.12	29.47
2027	11	16	13	2027_11_16 Hr 13	30.81	27.17	33.96	34.01	29.42
2027	11	16	14	2027_11_16 Hr 14	31.02	27.17	33.91	34.01	29.19
2027	11	16	15	2027_11_16 Hr 15	30.68	26.32	33.91	33.39	29.42
2027	11	16	16	2027_11_16 Hr 16	30.88	26.37	34.92	33.39	30.37
2027	11	16	17	2027_11_16 Hr 17	31.49	27.51	36.46	34.77	32.26
2027	11	16	18	2027_11_16 Hr 18	34.38	29.93	38.51	38.06	34.67
2027	11	16	19	2027_11_16 Hr 19	37.77	32.42	39.80	39.77	36.16
2027	11	16	20	2027_11_16 Hr 20	37.50	31.99	39.45	39.64	36.03
2027	11	16	21	2027_11_16 Hr 21	35.76	31.33	38.78	39.15	34.87
2027	11	16	22	2027_11_16 Hr 22	34.92	29.02	38.14	37.96	33.51
2027	11	16	23	2027_11_16 Hr 23	32.73	29.01	36.41	36.62	32.06
2027	11	16	24	2027_11_16 Hr 24	30.74	28.09	34.72	33.82	29.19
2027	11	17	1	2027_11_17 Hr 01	30.91	27.50	35.52	33.53	31.70
2027	11	17	2	2027_11_17 Hr 02	30.73	27.44	35.58	32.91	32.03
2027	11	17	3	2027_11_17 Hr 03	30.79	27.50	35.65	32.97	32.03
2027	11	17	4	2027_11_17 Hr 04	30.80	27.50	35.72	33.04	31.70
2027	11	17	5	2027_11_17 Hr 05	30.91	27.61	35.79	33.10	32.23
2027	11	17	6	2027_11_17 Hr 06	32.24	27.89	38.03	33.94	32.87
2027	11	17	7	2027_11_17 Hr 07	37.15	30.67	41.07	41.47	35.09
2027	11	17	8	2027_11_17 Hr 08	39.28	32.73	41.15	42.18	36.84
2027	11	17	9	2027_11_17 Hr 09	38.20	32.38	40.87	41.62	33.49
2027	11	17	10	2027_11_17 Hr 10	36.54	30.21	36.96	39.21	30.84
2027	11	17	11	2027_11_17 Hr 11	32.53	29.13	36.27	36.41	31.50
2027	11	17	12	2027_11_17 Hr 12	32.50	28.75	36.27	36.41	31.25
2027	11	17	13	2027_11_17 Hr 13	32.44	28.10	35.63	36.36	30.30
2027	11	17	14	2027_11_17 Hr 14	32.50	28.16	35.63	36.36	30.30
2027	11	17	15	2027_11_17 Hr 15	32.50	28.21	36.77	36.36	30.30
2027	11	17	16	2027_11_17 Hr 16	32.63	29.13	35.70	36.43	30.40
2027	11	17	17	2027_11_17 Hr 17	35.84	30.54	39.39	39.57	34.00
2027	11	17	18	2027_11_17 Hr 18	39.28	33.82	41.98	42.39	38.48
2027	11	17	19	2027_11_17 Hr 19	41.19	35.77	43.65	46.00	41.13
2027	11	17	20	2027_11_17 Hr 20	40.99	34.48	42.15	44.13	38.92
2027	11	17	21	2027_11_17 Hr 21	40.73	34.02	42.09	42.65	37.62
2027	11	17	22	2027_11_17 Hr 22	38.01	33.24	40.83	41.31	36.11
2027	11	17	23	2027_11_17 Hr 23	36.45	32.02	39.31	40.80	34.60
2027	11	17	24	2027_11_17 Hr 24	35.25	31.45	37.22	37.43	32.32
2027	11	18	1	2027_11_18 Hr 01	22.58	19.84	24.83	24.24	22.72
2027	11	18	2	2027_11_18 Hr 02	22.40	19.54	24.88	23.62	22.64
2027	11	18	3	2027_11_18 Hr 03	22.44	19.55	24.93	23.67	22.42
2027	11	18	4	2027_11_18 Hr 04	22.49	19.59	24.98	23.72	22.72
2027	11	18	5	2027_11_18 Hr 05	22.53	19.62	25.03	23.76	23.24
2027	11	18	6	2027_11_18 Hr 06	22.58	19.66	25.14	23.81	23.30
2027	11	18	7	2027_11_18 Hr 07	23.06	20.65	26.18	25.20	22.12
2027	11	18	8	2027_11_18 Hr 08	26.17	22.19	27.20	27.89	23.48
2027	11	18	9	2027_11_18 Hr 09	25.29	21.85	28.45	27.51	22.31
2027	11	18	10	2027_11_18 Hr 10	25.29	20.81	28.13	27.25	21.85
2027	11	18	11	2027_11_18 Hr 11	24.45	20.48	27.00	26.52	21.92
2027	11	18	12	2027_11_18 Hr 12	23.53	20.48	25.98	26.52	21.88
2027	11	18	13	2027_11_18 Hr 13	23.33	20.22	25.41	25.82	21.49
2027	11	18	14	2027_11_18 Hr 14	23.33	20.06	25.09	25.72	21.51
2027	11	18	15	2027_11_18 Hr 15	23.51	20.22	25.95	25.82	21.85
2027	11	18	16	2027_11_18 Hr 16	23.33	20.59	26.41	25.75	22.34

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2027	11	18	17	2027_11_18 Hr 17	24.77	21.40	27.96	28.23	24.41
2027	11	18	18	2027_11_18 Hr 18	27.50	23.08	29.72	30.28	27.05
2027	11	18	19	2027_11_18 Hr 19	28.98	25.68	30.33	31.64	28.90
2027	11	18	20	2027_11_18 Hr 20	28.96	25.26	29.84	30.83	28.54
2027	11	18	21	2027_11_18 Hr 21	28.46	24.12	29.79	30.49	27.49
2027	11	18	22	2027_11_18 Hr 22	27.57	24.12	29.53	30.29	25.76
2027	11	18	23	2027_11_18 Hr 23	26.39	22.80	28.94	30.63	25.12
2027	11	18	24	2027_11_18 Hr 24	23.66	21.65	26.35	27.16	23.30
2027	11	19	1	2027_11_19 Hr 01	28.87	25.54	32.49	31.31	29.15
2027	11	19	2	2027_11_19 Hr 02	27.29	25.48	32.53	30.18	29.15
2027	11	19	3	2027_11_19 Hr 03	27.26	25.43	32.53	30.24	28.40
2027	11	19	4	2027_11_19 Hr 04	27.29	25.48	32.66	30.30	28.40
2027	11	19	5	2027_11_19 Hr 05	27.29	25.53	32.81	30.36	28.40
2027	11	19	6	2027_11_19 Hr 06	27.42	25.58	34.77	30.42	28.40
2027	11	19	7	2027_11_19 Hr 07	30.30	26.21	37.51	32.20	28.57
2027	11	19	8	2027_11_19 Hr 08	33.69	28.37	36.81	36.93	31.39
2027	11	19	9	2027_11_19 Hr 09	34.52	28.86	37.64	36.43	31.34
2027	11	19	10	2027_11_19 Hr 10	32.94	27.52	37.18	36.68	29.63
2027	11	19	11	2027_11_19 Hr 11	31.44	26.70	34.83	34.66	28.72
2027	11	19	12	2027_11_19 Hr 12	29.92	26.18	32.59	33.50	29.09
2027	11	19	13	2027_11_19 Hr 13	29.92	26.84	32.56	33.50	28.74
2027	11	19	14	2027_11_19 Hr 14	29.92	26.70	32.56	33.35	28.68
2027	11	19	15	2027_11_19 Hr 15	32.31	27.13	33.75	34.38	28.68
2027	11	19	16	2027_11_19 Hr 16	31.44	27.13	33.69	34.57	29.53
2027	11	19	17	2027_11_19 Hr 17	33.63	27.96	35.64	36.83	32.65
2027	11	19	18	2027_11_19 Hr 18	37.46	31.21	38.18	39.78	36.69
2027	11	19	19	2027_11_19 Hr 19	39.12	33.46	38.44	41.75	37.83
2027	11	19	20	2027_11_19 Hr 20	38.82	33.05	38.36	40.30	37.57
2027	11	19	21	2027_11_19 Hr 21	37.71	31.40	38.21	39.78	35.24
2027	11	19	22	2027_11_19 Hr 22	34.84	28.91	37.33	39.15	33.22
2027	11	19	23	2027_11_19 Hr 23	34.38	28.44	36.16	38.68	30.46
2027	11	19	24	2027_11_19 Hr 24	32.07	28.23	33.03	34.66	28.40
2027	11	20	1	2027_11_20 Hr 01	35.91	31.72	41.68	37.72	34.13
2027	11	20	2	2027_11_20 Hr 02	35.98	31.66	41.25	37.72	34.70
2027	11	20	3	2027_11_20 Hr 03	36.06	31.72	41.52	37.80	34.13
2027	11	20	4	2027_11_20 Hr 04	36.13	31.78	41.60	37.87	34.70
2027	11	20	5	2027_11_20 Hr 05	36.20	31.85	41.68	37.95	35.03
2027	11	20	6	2027_11_20 Hr 06	38.93	33.64	42.65	40.91	36.90
2027	11	20	7	2027_11_20 Hr 07	44.20	37.16	47.88	46.84	40.73
2027	11	20	8	2027_11_20 Hr 08	46.61	40.52	49.33	51.39	44.09
2027	11	20	9	2027_11_20 Hr 09	46.70	39.92	49.43	51.15	44.87
2027	11	20	10	2027_11_20 Hr 10	46.03	37.78	47.78	48.52	42.38
2027	11	20	11	2027_11_20 Hr 11	43.69	36.79	45.08	45.81	40.53
2027	11	20	12	2027_11_20 Hr 12	41.26	34.99	45.08	45.67	39.90
2027	11	20	13	2027_11_20 Hr 13	39.89	34.72	44.44	44.17	39.29
2027	11	20	14	2027_11_20 Hr 14	39.78	34.66	44.21	43.91	38.49
2027	11	20	15	2027_11_20 Hr 15	39.86	34.92	44.30	44.00	38.84
2027	11	20	16	2027_11_20 Hr 16	39.93	34.99	44.38	44.09	39.75
2027	11	20	17	2027_11_20 Hr 17	43.57	36.79	46.54	47.58	42.44
2027	11	20	18	2027_11_20 Hr 18	47.17	42.01	50.01	53.40	45.45
2027	11	20	19	2027_11_20 Hr 19	48.46	42.54	50.43	55.22	47.11
2027	11	20	20	2027_11_20 Hr 20	48.17	42.21	50.20	54.49	46.43
2027	11	20	21	2027_11_20 Hr 21	47.21	42.01	49.14	53.03	44.59
2027	11	20	22	2027_11_20 Hr 22	45.39	40.31	47.31	50.88	43.02
2027	11	20	23	2027_11_20 Hr 23	42.53	37.78	45.81	46.23	41.10
2027	11	20	24	2027_11_20 Hr 24	41.36	36.17	44.21	46.08	37.31
2027	11	21	1	2027_11_21 Hr 01	33.73	29.78	38.02	36.74	32.47
2027	11	21	2	2027_11_21 Hr 02	33.60	29.52	37.88	36.45	32.29
2027	11	21	3	2027_11_21 Hr 03	33.67	29.58	37.95	36.52	32.01
2027	11	21	4	2027_11_21 Hr 04	33.73	29.63	38.02	36.61	31.91
2027	11	21	5	2027_11_21 Hr 05	33.89	29.69	38.09	36.68	32.29
2027	11	21	6	2027_11_21 Hr 06	34.59	30.05	38.51	37.27	32.73
2027	11	21	7	2027_11_21 Hr 07	37.69	32.68	41.15	41.25	34.56
2027	11	21	8	2027_11_21 Hr 08	40.75	35.13	43.50	44.36	37.21
2027	11	21	9	2027_11_21 Hr 09	41.25	34.77	42.85	44.45	37.91
2027	11	21	10	2027_11_21 Hr 10	40.49	33.22	41.88	41.95	36.11
2027	11	21	11	2027_11_21 Hr 11	37.65	32.21	38.64	40.33	35.02
2027	11	21	12	2027_11_21 Hr 12	35.74	30.97	38.62	38.08	35.02
2027	11	21	13	2027_11_21 Hr 13	35.98	30.97	38.70	38.08	34.81
2027	11	21	14	2027_11_21 Hr 14	35.98	30.97	38.78	38.16	34.72
2027	11	21	15	2027_11_21 Hr 15	36.06	30.90	39.91	38.24	34.81
2027	11	21	16	2027_11_21 Hr 16	36.13	31.51	40.53	38.80	35.33
2027	11	21	17	2027_11_21 Hr 17	39.03	33.43	41.88	41.00	38.07
2027	11	21	18	2027_11_21 Hr 18	40.59	37.37	45.99	47.42	41.70
2027	11	21	19	2027_11_21 Hr 19	44.84	37.74	46.08	50.25	42.93
2027	11	21	20	2027_11_21 Hr 20	43.84	37.72	46.17	49.23	42.35
2027	11	21	21	2027_11_21 Hr 21	42.80	37.72	46.07	48.92	41.47
2027	11	21	22	2027_11_21 Hr 22	40.99	37.00	43.10	46.61	39.62
2027	11	21	23	2027_11_21 Hr 23	37.85	33.72	40.91	41.34	37.28
2027	11	21	24	2027_11_21 Hr 24	36.60	32.41	40.53	40.79	34.41
2027	11	22	1	2027_11_22 Hr 01	41.99	36.54	45.72	44.27	38.74
2027	11	22	2	2027_11_22 Hr 02	41.64	36.40	45.64	44.01	38.41
2027	11	22	3	2027_11_22 Hr 03	41.71	36.47	45.72	44.09	37.63
2027	11	22	4	2027_11_22 Hr 04	41.80	36.54	45.81	44.18	38.08
2027	11	22	5	2027_11_22 Hr 05	42.36	36.61	45.91	44.27	38.82
2027	11	22	6	2027_11_22 Hr 06	46.26	39.90	49.52	47.57	41.60
2027	11	22	7	2027_11_22 Hr 07	49.10	43.82	53.61	55.65	46.15
2027	11	22	8	2027_11_22 Hr 08	54.10	46.04	57.99	59.04	50.57
2027	11	22	9	2027_11_22 Hr 09	53.04	46.09	58.06	58.38	49.82
2027	11	22	10	2027_11_22 Hr 10	52.66	45.88	56.23	56.60	47.91
2027	11	22	11	2027_11_22 Hr 11	48.11	41.77	54.01	53.52	45.95

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2027	11	22	12	2027_11_22 Hr 12	45.95	40.21	54.00	51.89	46.33
2027	11	22	13	2027_11_22 Hr 13	45.28	39.26	51.71	50.33	45.21
2027	11	22	14	2027_11_22 Hr 14	45.39	39.32	51.27	50.31	44.38
2027	11	22	15	2027_11_22 Hr 15	45.54	39.40	51.71	50.50	44.43
2027	11	22	16	2027_11_22 Hr 16	45.63	39.48	50.55	50.33	44.38
2027	11	22	17	2027_11_22 Hr 17	50.18	43.91	54.98	53.74	49.34
2027	11	22	18	2027_11_22 Hr 18	54.24	46.98	59.16	59.44	54.17
2027	11	22	19	2027_11_22 Hr 19	56.18	47.76	60.92	64.27	59.54
2027	11	22	20	2027_11_22 Hr 20	55.86	47.62	59.41	62.32	57.68
2027	11	22	21	2027_11_22 Hr 21	55.47	47.62	59.47	62.44	52.89
2027	11	22	22	2027_11_22 Hr 22	53.90	45.95	57.10	56.90	51.48
2027	11	22	23	2027_11_22 Hr 23	52.97	45.36	55.34	56.26	51.01
2027	11	22	24	2027_11_22 Hr 24	46.97	41.49	51.42	51.51	43.06
2027	11	23	1	2027_11_23 Hr 01	62.22	54.65	68.41	66.73	58.59
2027	11	23	2	2027_11_23 Hr 02	60.84	53.46	67.93	65.65	58.03
2027	11	23	3	2027_11_23 Hr 03	60.95	53.56	68.05	65.77	56.14
2027	11	23	4	2027_11_23 Hr 04	60.99	53.61	68.18	65.90	56.12
2027	11	23	5	2027_11_23 Hr 05	61.19	53.77	68.32	66.04	58.03
2027	11	23	6	2027_11_23 Hr 06	66.18	58.52	72.11	68.74	63.40
2027	11	23	7	2027_11_23 Hr 07	73.61	60.94	79.18	80.68	67.29
2027	11	23	8	2027_11_23 Hr 08	77.45	65.93	79.50	83.75	75.49
2027	11	23	9	2027_11_23 Hr 09	76.37	64.07	79.49	81.00	70.63
2027	11	23	10	2027_11_23 Hr 10	73.81	61.90	78.50	79.97	66.56
2027	11	23	11	2027_11_23 Hr 11	65.66	56.55	72.37	75.03	63.88
2027	11	23	12	2027_11_23 Hr 12	64.00	55.91	70.55	72.70	60.69
2027	11	23	13	2027_11_23 Hr 13	63.33	55.03	70.35	69.96	59.26
2027	11	23	14	2027_11_23 Hr 14	63.45	54.95	70.20	69.73	59.13
2027	11	23	15	2027_11_23 Hr 15	62.85	55.03	70.12	69.68	59.13
2027	11	23	16	2027_11_23 Hr 16	63.71	55.16	70.55	70.19	61.49
2027	11	23	17	2027_11_23 Hr 17	66.76	56.36	77.65	73.46	66.14
2027	11	23	18	2027_11_23 Hr 18	71.60	65.23	79.49	78.51	74.09
2027	11	23	19	2027_11_23 Hr 19	77.82	67.28	81.27	83.75	76.66
2027	11	23	20	2027_11_23 Hr 20	76.37	66.87	81.43	82.80	75.88
2027	11	23	21	2027_11_23 Hr 21	75.70	65.63	80.05	82.75	75.56
2027	11	23	22	2027_11_23 Hr 22	72.96	62.35	79.49	78.51	72.19
2027	11	23	23	2027_11_23 Hr 23	69.01	58.90	80.03	79.41	71.57
2027	11	23	24	2027_11_23 Hr 24	65.37	58.57	71.75	69.55	58.48
2027	11	24	1	2027_11_24 Hr 01	63.96	57.31	70.94	67.86	62.68
2027	11	24	2	2027_11_24 Hr 02	62.32	55.53	70.15	66.60	61.53
2027	11	24	3	2027_11_24 Hr 03	62.32	55.64	70.28	66.73	61.09
2027	11	24	4	2027_11_24 Hr 04	62.32	55.75	70.41	66.86	61.09
2027	11	24	5	2027_11_24 Hr 05	62.57	55.87	70.55	67.00	61.92
2027	11	24	6	2027_11_24 Hr 06	65.11	61.37	79.52	73.04	67.38
2027	11	24	7	2027_11_24 Hr 07	76.33	62.23	84.04	84.47	68.65
2027	11	24	8	2027_11_24 Hr 08	81.43	67.24	84.21	88.72	73.04
2027	11	24	9	2027_11_24 Hr 09	76.97	62.46	84.38	84.81	69.32
2027	11	24	10	2027_11_24 Hr 10	72.31	61.67	80.64	82.06	63.51
2027	11	24	11	2027_11_24 Hr 11	70.23	60.53	75.80	76.13	65.83
2027	11	24	12	2027_11_24 Hr 12	67.58	59.66	74.83	74.66	63.67
2027	11	24	13	2027_11_24 Hr 13	65.95	59.12	73.06	72.66	62.70
2027	11	24	14	2027_11_24 Hr 14	66.05	58.95	73.01	72.81	62.78
2027	11	24	15	2027_11_24 Hr 15	66.19	59.12	73.46	72.95	63.47
2027	11	24	16	2027_11_24 Hr 16	67.02	59.64	73.46	73.10	63.67
2027	11	24	17	2027_11_24 Hr 17	70.84	61.64	80.44	79.22	69.15
2027	11	24	18	2027_11_24 Hr 18	79.86	67.24	85.18	85.36	80.12
2027	11	24	19	2027_11_24 Hr 19	83.91	70.97	86.08	89.64	83.64
2027	11	24	20	2027_11_24 Hr 20	83.59	69.58	86.26	89.48	81.19
2027	11	24	21	2027_11_24 Hr 21	83.59	69.72	86.27	89.64	80.55
2027	11	24	22	2027_11_24 Hr 22	79.35	68.55	85.18	85.80	78.74
2027	11	24	23	2027_11_24 Hr 23	75.38	65.57	85.05	86.40	75.17
2027	11	24	24	2027_11_24 Hr 24	71.63	62.49	74.55	76.69	65.33
2027	11	25	1	2027_11_25 Hr 01	37.28	33.28	40.07	41.30	36.69
2027	11	25	2	2027_11_25 Hr 02	36.71	32.30	39.64	40.00	36.33
2027	11	25	3	2027_11_25 Hr 03	36.77	32.35	39.71	40.08	36.05
2027	11	25	4	2027_11_25 Hr 04	36.84	32.41	39.78	40.16	36.05
2027	11	25	5	2027_11_25 Hr 05	36.91	32.48	39.87	40.24	36.33
2027	11	25	6	2027_11_25 Hr 06	37.90	33.91	41.00	40.32	37.21
2027	11	25	7	2027_11_25 Hr 07	38.57	35.72	45.59	44.33	36.57
2027	11	25	8	2027_11_25 Hr 08	41.92	34.21	45.22	43.71	36.80
2027	11	25	9	2027_11_25 Hr 09	41.92	35.19	43.73	43.57	36.69
2027	11	25	10	2027_11_25 Hr 10	41.92	34.21	43.65	43.85	37.31
2027	11	25	11	2027_11_25 Hr 11	38.84	33.85	42.70	42.78	37.31
2027	11	25	12	2027_11_25 Hr 12	38.23	33.85	42.35	41.99	36.69
2027	11	25	13	2027_11_25 Hr 13	37.14	32.97	41.45	41.26	36.91
2027	11	25	14	2027_11_25 Hr 14	37.06	32.54	41.83	40.63	36.69
2027	11	25	15	2027_11_25 Hr 15	37.14	32.54	43.70	40.55	36.69
2027	11	25	16	2027_11_25 Hr 16	37.06	32.92	43.11	40.69	36.69
2027	11	25	17	2027_11_25 Hr 17	40.68	34.21	45.64	43.57	39.31
2027	11	25	18	2027_11_25 Hr 18	44.78	36.50	48.53	49.23	43.33
2027	11	25	19	2027_11_25 Hr 19	45.76	39.19	48.67	49.68	44.17
2027	11	25	20	2027_11_25 Hr 20	45.29	39.13	48.72	49.63	43.61
2027	11	25	21	2027_11_25 Hr 21	45.83	39.19	48.82	49.73	43.37
2027	11	25	22	2027_11_25 Hr 22	44.79	38.97	48.67	49.59	43.00
2027	11	25	23	2027_11_25 Hr 23	44.54	38.20	48.29	50.05	42.98
2027	11	25	24	2027_11_25 Hr 24	40.05	35.14	43.02	44.66	37.37
2027	11	26	1	2027_11_26 Hr 01	39.81	34.86	42.76	43.09	38.93
2027	11	26	2	2027_11_26 Hr 02	38.85	34.45	42.17	41.36	38.14
2027	11	26	3	2027_11_26 Hr 03	38.79	34.45	42.25	41.19	37.71
2027	11	26	4	2027_11_26 Hr 04	38.85	34.46	42.33	41.27	37.69
2027	11	26	5	2027_11_26 Hr 05	38.93	34.57	42.41	41.36	37.75
2027	11	26	6	2027_11_26 Hr 06	39.02	34.64	43.48	41.44	39.05

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2027	11	26	7	2027_11_26 Hr 07	39.23	34.81	47.10	43.08	38.24
2027	11	26	8	2027_11_26 Hr 08	42.39	37.22	50.32	47.17	40.98
2027	11	26	9	2027_11_26 Hr 09	43.25	37.22	46.77	47.17	40.46
2027	11	26	10	2027_11_26 Hr 10	42.64	37.21	46.34	46.92	40.49
2027	11	26	11	2027_11_26 Hr 11	41.57	36.80	45.73	45.97	40.05
2027	11	26	12	2027_11_26 Hr 12	41.30	36.30	45.80	45.33	39.53
2027	11	26	13	2027_11_26 Hr 13	41.30	36.25	46.50	45.50	39.20
2027	11	26	14	2027_11_26 Hr 14	41.53	36.40	47.61	45.63	39.36
2027	11	26	15	2027_11_26 Hr 15	42.64	36.41	48.36	46.71	39.67
2027	11	26	16	2027_11_26 Hr 16	41.45	36.80	46.50	45.84	39.79
2027	11	26	17	2027_11_26 Hr 17	44.16	37.85	48.77	47.90	41.28
2027	11	26	18	2027_11_26 Hr 18	47.64	40.34	52.30	53.23	46.63
2027	11	26	19	2027_11_26 Hr 19	52.63	42.87	52.41	56.12	50.49
2027	11	26	20	2027_11_26 Hr 20	51.47	42.64	52.51	55.21	49.72
2027	11	26	21	2027_11_26 Hr 21	51.47	42.72	52.62	55.32	47.42
2027	11	26	22	2027_11_26 Hr 22	50.42	42.58	52.31	54.23	46.35
2027	11	26	23	2027_11_26 Hr 23	47.00	39.67	51.74	53.81	46.61
2027	11	26	24	2027_11_26 Hr 24	42.13	38.29	46.37	47.90	40.13
2027	11	27	1	2027_11_27 Hr 01	34.66	30.59	41.03	37.41	32.73
2027	11	27	2	2027_11_27 Hr 02	34.37	30.53	40.76	37.21	33.33
2027	11	27	3	2027_11_27 Hr 03	34.44	30.59	40.84	37.28	32.73
2027	11	27	4	2027_11_27 Hr 04	34.51	30.65	40.91	37.36	32.73
2027	11	27	5	2027_11_27 Hr 05	34.66	30.71	40.99	37.43	33.02
2027	11	27	6	2027_11_27 Hr 06	36.85	32.05	41.08	39.17	34.38
2027	11	27	7	2027_11_27 Hr 07	41.07	34.11	45.00	45.00	36.49
2027	11	27	8	2027_11_27 Hr 08	44.82	37.61	46.44	47.26	40.49
2027	11	27	9	2027_11_27 Hr 09	45.58	39.10	46.56	47.35	40.83
2027	11	27	10	2027_11_27 Hr 10	44.68	36.67	46.87	47.35	40.44
2027	11	27	11	2027_11_27 Hr 11	42.94	35.89	45.00	44.92	39.17
2027	11	27	12	2027_11_27 Hr 12	40.24	35.32	43.23	43.15	38.67
2027	11	27	13	2027_11_27 Hr 13	40.24	34.94	43.23	43.15	38.56
2027	11	27	14	2027_11_27 Hr 14	40.24	34.77	43.27	43.15	38.56
2027	11	27	15	2027_11_27 Hr 15	41.40	35.26	44.35	43.15	38.67
2027	11	27	16	2027_11_27 Hr 16	42.85	35.87	42.83	43.15	40.28
2027	11	27	17	2027_11_27 Hr 17	43.93	36.67	47.11	47.41	43.95
2027	11	27	18	2027_11_27 Hr 18	46.41	42.21	50.14	53.16	46.78
2027	11	27	19	2027_11_27 Hr 19	48.76	42.61	51.17	56.75	48.59
2027	11	27	20	2027_11_27 Hr 20	47.69	42.38	50.34	55.25	47.80
2027	11	27	21	2027_11_27 Hr 21	45.94	41.99	50.14	55.01	47.11
2027	11	27	22	2027_11_27 Hr 22	44.41	41.40	48.47	53.59	44.27
2027	11	27	23	2027_11_27 Hr 23	42.57	36.67	44.73	45.64	42.39
2027	11	27	24	2027_11_27 Hr 24	41.39	35.85	43.79	44.31	38.34
2027	11	28	1	2027_11_28 Hr 01	45.93	39.52	51.21	49.76	43.31
2027	11	28	2	2027_11_28 Hr 02	43.24	38.63	50.41	46.66	42.94
2027	11	28	3	2027_11_28 Hr 03	43.06	38.71	50.50	46.75	42.56
2027	11	28	4	2027_11_28 Hr 04	42.71	38.79	50.59	46.85	42.36
2027	11	28	5	2027_11_28 Hr 05	43.24	38.87	50.69	46.94	42.77
2027	11	28	6	2027_11_28 Hr 06	46.25	39.31	51.21	49.43	42.94
2027	11	28	7	2027_11_28 Hr 07	48.97	42.58	53.94	54.83	45.32
2027	11	28	8	2027_11_28 Hr 08	53.23	46.13	57.24	59.91	50.98
2027	11	28	9	2027_11_28 Hr 09	53.23	44.59	54.97	57.21	46.51
2027	11	28	10	2027_11_28 Hr 10	53.55	43.24	55.55	57.21	45.73
2027	11	28	11	2027_11_28 Hr 11	49.11	42.19	51.96	52.06	45.73
2027	11	28	12	2027_11_28 Hr 12	47.94	41.00	51.41	51.30	46.51
2027	11	28	13	2027_11_28 Hr 13	47.94	41.07	51.51	51.44	46.03
2027	11	28	14	2027_11_28 Hr 14	48.10	41.07	51.61	51.50	45.73
2027	11	28	15	2027_11_28 Hr 15	49.11	41.20	51.82	53.14	45.73
2027	11	28	16	2027_11_28 Hr 16	50.18	42.19	52.50	51.70	45.99
2027	11	28	17	2027_11_28 Hr 17	52.02	44.05	55.55	55.88	49.84
2027	11	28	18	2027_11_28 Hr 18	56.40	50.04	62.05	63.53	55.93
2027	11	28	19	2027_11_28 Hr 19	60.09	53.28	64.00	70.37	60.39
2027	11	28	20	2027_11_28 Hr 20	59.54	53.29	62.30	65.05	59.10
2027	11	28	21	2027_11_28 Hr 21	59.11	51.26	62.43	65.05	56.14
2027	11	28	22	2027_11_28 Hr 22	54.22	49.89	59.68	63.80	55.27
2027	11	28	23	2027_11_28 Hr 23	51.60	45.92	53.94	54.54	51.01
2027	11	28	24	2027_11_28 Hr 24	50.16	43.83	53.38	53.29	46.13
2027	11	29	1	2027_11_29 Hr 01	50.69	44.03	54.97	53.50	45.87
2027	11	29	2	2027_11_29 Hr 02	50.00	43.64	54.75	52.99	45.44
2027	11	29	3	2027_11_29 Hr 03	50.10	43.72	54.86	53.10	44.62
2027	11	29	4	2027_11_29 Hr 04	50.20	43.81	54.97	53.21	45.09
2027	11	29	5	2027_11_29 Hr 05	50.69	44.06	55.08	53.31	46.31
2027	11	29	6	2027_11_29 Hr 06	55.12	46.86	58.22	55.46	51.50
2027	11	29	7	2027_11_29 Hr 07	56.89	49.65	61.67	62.92	55.97
2027	11	29	8	2027_11_29 Hr 08	65.01	54.68	70.37	72.27	62.00
2027	11	29	9	2027_11_29 Hr 09	64.08	56.03	69.56	70.63	61.32
2027	11	29	10	2027_11_29 Hr 10	62.46	54.79	66.68	68.12	58.21
2027	11	29	11	2027_11_29 Hr 11	56.44	48.77	63.16	62.62	54.31
2027	11	29	12	2027_11_29 Hr 12	55.34	47.69	62.12	61.28	54.31
2027	11	29	13	2027_11_29 Hr 13	53.63	46.85	60.41	59.98	53.54
2027	11	29	14	2027_11_29 Hr 14	53.92	46.94	60.53	60.10	51.99
2027	11	29	15	2027_11_29 Hr 15	54.03	47.04	60.66	60.22	51.99
2027	11	29	16	2027_11_29 Hr 16	54.13	47.13	60.78	60.35	51.99
2027	11	29	17	2027_11_29 Hr 17	58.45	52.67	65.02	63.78	58.86
2027	11	29	18	2027_11_29 Hr 18	65.07	56.82	72.66	72.44	65.30
2027	11	29	19	2027_11_29 Hr 19	68.33	57.41	74.07	78.07	70.35
2027	11	29	20	2027_11_29 Hr 20	67.00	57.04	72.96	75.29	70.05
2027	11	29	21	2027_11_29 Hr 21	66.22	57.16	72.58	72.87	63.98
2027	11	29	22	2027_11_29 Hr 22	64.94	56.84	69.67	69.73	61.49
2027	11	29	23	2027_11_29 Hr 23	64.18	53.82	66.20	66.55	61.03
2027	11	29	24	2027_11_29 Hr 24	57.53	50.47	62.64	61.64	50.44
2027	11	30	1	2027_11_30 Hr 01	45.52	39.62	49.14	48.48	41.42

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2027	11	30	2	2027_11_30 Hr 02	44.11	38.57	48.81	47.86	40.78
2027	11	30	3	2027_11_30 Hr 03	44.08	38.63	48.87	47.93	40.57
2027	11	30	4	2027_11_30 Hr 04	44.11	38.70	48.96	48.03	40.25
2027	11	30	5	2027_11_30 Hr 05	44.33	38.79	49.10	48.12	41.87
2027	11	30	6	2027_11_30 Hr 06	49.24	41.72	49.81	49.29	44.93
2027	11	30	7	2027_11_30 Hr 07	52.52	44.81	56.70	57.64	48.73
2027	11	30	8	2027_11_30 Hr 08	56.29	47.27	61.26	61.55	52.58
2027	11	30	9	2027_11_30 Hr 09	55.50	48.06	58.70	59.42	51.63
2027	11	30	10	2027_11_30 Hr 10	53.66	47.27	57.33	57.99	49.82
2027	11	30	11	2027_11_30 Hr 11	49.75	43.68	55.24	55.29	47.15
2027	11	30	12	2027_11_30 Hr 12	48.76	42.81	53.31	52.57	46.43
2027	11	30	13	2027_11_30 Hr 13	48.64	41.26	52.86	52.50	45.96
2027	11	30	14	2027_11_30 Hr 14	47.65	41.26	52.70	52.46	45.96
2027	11	30	15	2027_11_30 Hr 15	47.40	41.34	52.81	52.50	46.18
2027	11	30	16	2027_11_30 Hr 16	48.19	41.43	53.19	52.60	47.29
2027	11	30	17	2027_11_30 Hr 17	50.66	45.52	57.17	55.47	51.90
2027	11	30	18	2027_11_30 Hr 18	56.54	49.25	62.69	61.33	58.77
2027	11	30	19	2027_11_30 Hr 19	58.93	50.72	64.77	67.68	60.48
2027	11	30	20	2027_11_30 Hr 20	57.74	49.87	64.90	65.92	57.98
2027	11	30	21	2027_11_30 Hr 21	56.28	48.19	61.34	61.70	54.70
2027	11	30	22	2027_11_30 Hr 22	52.66	46.04	57.65	58.42	52.36
2027	11	30	23	2027_11_30 Hr 23	51.51	44.70	57.55	58.78	50.86
2027	11	30	24	2027_11_30 Hr 24	49.48	41.72	52.02	49.95	44.29
2027	12	1	1	2027_12_01 Hr 01	54.22	49.33	60.08	58.16	53.58
2027	12	1	2	2027_12_01 Hr 02	54.22	47.66	58.16	55.93	52.95
2027	12	1	3	2027_12_01 Hr 03	51.75	47.34	56.44	55.19	53.58
2027	12	1	4	2027_12_01 Hr 04	51.75	47.66	56.44	55.34	53.02
2027	12	1	5	2027_12_01 Hr 05	53.48	49.33	56.44	55.96	54.02
2027	12	1	6	2027_12_01 Hr 06	54.22	49.33	60.94	58.16	56.13
2027	12	1	7	2027_12_01 Hr 07	56.25	48.86	60.64	61.37	55.46
2027	12	1	8	2027_12_01 Hr 08	60.25	53.01	64.87	65.20	57.75
2027	12	1	9	2027_12_01 Hr 09	57.87	50.72	63.46	63.99	54.43
2027	12	1	10	2027_12_01 Hr 10	55.42	48.13	60.68	61.44	52.26
2027	12	1	11	2027_12_01 Hr 11	53.76	46.06	57.17	58.07	50.89
2027	12	1	12	2027_12_01 Hr 12	51.86	45.42	55.58	56.33	50.87
2027	12	1	13	2027_12_01 Hr 13	51.05	45.51	55.69	55.97	50.03
2027	12	1	14	2027_12_01 Hr 14	51.16	46.06	56.32	56.10	50.80
2027	12	1	15	2027_12_01 Hr 15	52.79	46.80	59.31	58.43	50.87
2027	12	1	16	2027_12_01 Hr 16	53.84	47.41	59.01	58.74	52.28
2027	12	1	17	2027_12_01 Hr 17	57.03	48.93	62.09	61.86	55.02
2027	12	1	18	2027_12_01 Hr 18	62.41	55.38	66.14	66.51	65.40
2027	12	1	19	2027_12_01 Hr 19	64.51	58.70	66.79	67.49	66.76
2027	12	1	20	2027_12_01 Hr 20	64.04	57.83	66.79	67.49	65.93
2027	12	1	21	2027_12_01 Hr 21	63.89	55.38	66.26	66.91	61.40
2027	12	1	22	2027_12_01 Hr 22	59.68	52.18	63.27	63.56	58.29
2027	12	1	23	2027_12_01 Hr 23	61.27	51.11	65.32	63.33	57.62
2027	12	1	24	2027_12_01 Hr 24	57.86	50.22	59.90	61.34	54.06
2027	12	2	1	2027_12_02 Hr 01	58.95	53.76	66.48	65.48	59.44
2027	12	2	2	2027_12_02 Hr 02	58.27	53.76	63.70	61.97	59.95
2027	12	2	3	2027_12_02 Hr 03	57.96	53.20	63.51	62.09	59.95
2027	12	2	4	2027_12_02 Hr 04	57.96	53.20	63.51	62.21	59.95
2027	12	2	5	2027_12_02 Hr 05	57.96	52.97	63.51	62.34	59.95
2027	12	2	6	2027_12_02 Hr 06	58.87	53.20	66.48	62.46	59.95
2027	12	2	7	2027_12_02 Hr 07	58.70	52.91	63.19	62.44	56.76
2027	12	2	8	2027_12_02 Hr 08	64.41	59.03	68.00	68.06	60.33
2027	12	2	9	2027_12_02 Hr 09	63.40	55.82	66.40	64.64	57.98
2027	12	2	10	2027_12_02 Hr 10	60.97	51.62	66.40	65.15	57.93
2027	12	2	11	2027_12_02 Hr 11	57.80	49.73	62.55	63.52	55.39
2027	12	2	12	2027_12_02 Hr 12	55.06	48.49	60.28	61.50	53.87
2027	12	2	13	2027_12_02 Hr 13	54.96	48.49	60.05	60.20	52.36
2027	12	2	14	2027_12_02 Hr 14	54.94	48.49	60.17	60.17	52.35
2027	12	2	15	2027_12_02 Hr 15	54.96	48.95	60.29	60.29	53.10
2027	12	2	16	2027_12_02 Hr 16	55.50	49.05	60.65	61.50	53.87
2027	12	2	17	2027_12_02 Hr 17	58.45	50.66	64.54	64.72	60.23
2027	12	2	18	2027_12_02 Hr 18	66.64	59.41	70.03	70.35	66.24
2027	12	2	19	2027_12_02 Hr 19	69.07	60.26	71.85	73.59	70.19
2027	12	2	20	2027_12_02 Hr 20	68.82	60.34	71.65	72.31	69.13
2027	12	2	21	2027_12_02 Hr 21	68.30	59.80	69.88	71.57	66.00
2027	12	2	22	2027_12_02 Hr 22	66.23	57.23	68.90	68.94	64.34
2027	12	2	23	2027_12_02 Hr 23	64.66	54.70	68.79	71.34	64.20
2027	12	2	24	2027_12_02 Hr 24	64.91	54.62	68.30	67.10	62.03
2027	12	3	1	2027_12_03 Hr 01	54.17	47.13	58.31	57.68	52.33
2027	12	3	2	2027_12_03 Hr 02	51.95	47.13	57.55	57.68	52.18
2027	12	3	3	2027_12_03 Hr 03	51.95	47.13	57.55	53.92	52.18
2027	12	3	4	2027_12_03 Hr 04	51.09	47.31	57.55	54.03	52.18
2027	12	3	5	2027_12_03 Hr 05	51.09	47.65	57.55	54.14	52.18
2027	12	3	6	2027_12_03 Hr 06	51.95	47.65	58.31	54.25	52.18
2027	12	3	7	2027_12_03 Hr 07	51.07	45.51	55.43	55.17	50.20
2027	12	3	8	2027_12_03 Hr 08	56.38	49.81	59.99	59.77	52.14
2027	12	3	9	2027_12_03 Hr 09	53.73	48.11	57.37	56.30	51.01
2027	12	3	10	2027_12_03 Hr 10	51.47	44.40	56.11	55.17	49.38
2027	12	3	11	2027_12_03 Hr 11	49.35	42.97	53.48	54.18	47.75
2027	12	3	12	2027_12_03 Hr 12	48.11	42.89	52.53	53.56	47.30
2027	12	3	13	2027_12_03 Hr 13	47.59	42.97	51.59	52.66	47.13
2027	12	3	14	2027_12_03 Hr 14	47.59	43.06	51.65	53.31	47.30
2027	12	3	15	2027_12_03 Hr 15	47.96	43.15	52.53	53.56	47.35
2027	12	3	16	2027_12_03 Hr 16	49.24	43.66	53.03	54.18	49.26
2027	12	3	17	2027_12_03 Hr 17	53.73	45.65	57.63	57.85	52.58
2027	12	3	18	2027_12_03 Hr 18	58.16	51.07	60.87	61.70	58.85
2027	12	3	19	2027_12_03 Hr 19	60.50	51.17	61.31	62.09	58.91
2027	12	3	20	2027_12_03 Hr 20	60.50	51.27	61.31	61.93	57.21

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2027	12	3	21	2027_12_03 Hr 21	59.06	51.37	60.58	61.38	57.14
2027	12	3	22	2027_12_03 Hr 22	57.52	50.17	59.99	61.16	56.94
2027	12	3	23	2027_12_03 Hr 23	56.99	49.58	62.50	64.03	58.21
2027	12	3	24	2027_12_03 Hr 24	55.35	48.68	59.46	59.74	54.90
2027	12	4	1	2027_12_04 Hr 01	35.12	31.74	38.25	36.80	34.76
2027	12	4	2	2027_12_04 Hr 02	34.20	31.30	37.76	36.80	34.64
2027	12	4	3	2027_12_04 Hr 03	34.20	31.24	37.35	36.80	34.64
2027	12	4	4	2027_12_04 Hr 04	34.27	31.24	37.35	36.80	34.64
2027	12	4	5	2027_12_04 Hr 05	34.34	31.61	38.05	36.80	34.76
2027	12	4	6	2027_12_04 Hr 06	35.36	31.98	38.40	38.61	34.94
2027	12	4	7	2027_12_04 Hr 07	37.47	32.90	39.94	40.25	35.98
2027	12	4	8	2027_12_04 Hr 08	39.14	34.09	42.44	42.63	36.88
2027	12	4	9	2027_12_04 Hr 09	38.79	33.91	41.17	41.38	36.86
2027	12	4	10	2027_12_04 Hr 10	37.90	32.82	39.35	40.21	35.73
2027	12	4	11	2027_12_04 Hr 11	36.82	32.25	37.92	38.59	35.54
2027	12	4	12	2027_12_04 Hr 12	34.82	31.94	37.40	37.26	34.64
2027	12	4	13	2027_12_04 Hr 13	34.89	31.56	38.36	37.34	34.08
2027	12	4	14	2027_12_04 Hr 14	35.12	31.54	38.29	37.41	34.18
2027	12	4	15	2027_12_04 Hr 15	35.39	31.74	38.79	39.00	34.74
2027	12	4	16	2027_12_04 Hr 16	35.55	31.94	38.79	39.02	35.37
2027	12	4	17	2027_12_04 Hr 17	38.05	32.45	40.69	41.38	36.66
2027	12	4	18	2027_12_04 Hr 18	41.18	35.87	43.26	43.97	41.93
2027	12	4	19	2027_12_04 Hr 19	41.80	36.15	44.62	44.46	42.94
2027	12	4	20	2027_12_04 Hr 20	41.50	36.15	43.43	43.66	41.77
2027	12	4	21	2027_12_04 Hr 21	41.10	35.87	42.31	42.79	39.18
2027	12	4	22	2027_12_04 Hr 22	40.16	34.03	41.47	41.38	38.10
2027	12	4	23	2027_12_04 Hr 23	38.65	33.28	40.15	40.37	37.02
2027	12	4	24	2027_12_04 Hr 24	36.54	32.35	39.35	40.06	35.81
2027	12	5	1	2027_12_05 Hr 01	47.16	42.45	50.96	51.41	46.85
2027	12	5	2	2027_12_05 Hr 02	46.36	41.88	49.87	50.11	46.62
2027	12	5	3	2027_12_05 Hr 03	46.19	41.42	49.66	49.35	46.23
2027	12	5	4	2027_12_05 Hr 04	46.19	41.29	49.75	49.35	46.15
2027	12	5	5	2027_12_05 Hr 05	46.36	41.45	49.85	49.35	46.17
2027	12	5	6	2027_12_05 Hr 06	46.90	42.16	50.24	50.25	46.43
2027	12	5	7	2027_12_05 Hr 07	48.85	43.04	52.93	52.98	47.32
2027	12	5	8	2027_12_05 Hr 08	51.35	44.38	55.58	56.50	48.90
2027	12	5	9	2027_12_05 Hr 09	50.96	44.13	55.45	55.65	48.65
2027	12	5	10	2027_12_05 Hr 10	50.02	43.24	54.15	53.98	47.44
2027	12	5	11	2027_12_05 Hr 11	48.30	42.89	51.83	51.69	47.34
2027	12	5	12	2027_12_05 Hr 12	47.16	42.45	49.67	51.51	46.78
2027	12	5	13	2027_12_05 Hr 13	45.84	41.75	49.77	49.15	46.62
2027	12	5	14	2027_12_05 Hr 14	45.84	41.75	49.87	49.25	46.31
2027	12	5	15	2027_12_05 Hr 15	46.29	41.83	49.97	49.35	46.62
2027	12	5	16	2027_12_05 Hr 16	47.20	42.45	51.15	50.15	47.44
2027	12	5	17	2027_12_05 Hr 17	51.13	44.03	53.76	53.61	48.64
2027	12	5	18	2027_12_05 Hr 18	55.78	48.78	55.51	55.06	54.11
2027	12	5	19	2027_12_05 Hr 19	56.03	49.35	59.26	58.53	56.20
2027	12	5	20	2027_12_05 Hr 20	55.78	49.35	59.38	59.50	55.15
2027	12	5	21	2027_12_05 Hr 21	55.78	48.88	58.51	58.64	52.38
2027	12	5	22	2027_12_05 Hr 22	52.79	45.05	56.71	56.39	50.46
2027	12	5	23	2027_12_05 Hr 23	50.17	43.81	54.09	54.04	48.47
2027	12	5	24	2027_12_05 Hr 24	47.95	42.46	51.61	52.27	47.17
2027	12	6	1	2027_12_06 Hr 01	52.56	46.89	55.59	55.69	51.71
2027	12	6	2	2027_12_06 Hr 02	52.56	46.71	55.59	55.69	50.98
2027	12	6	3	2027_12_06 Hr 03	52.45	46.71	55.59	55.69	50.79
2027	12	6	4	2027_12_06 Hr 04	52.56	46.71	55.59	55.69	50.79
2027	12	6	5	2027_12_06 Hr 05	52.86	46.92	55.92	56.01	51.44
2027	12	6	6	2027_12_06 Hr 06	53.54	48.23	57.50	57.51	52.57
2027	12	6	7	2027_12_06 Hr 07	54.44	47.90	59.01	59.12	51.74
2027	12	6	8	2027_12_06 Hr 08	59.10	51.52	62.79	63.02	55.97
2027	12	6	9	2027_12_06 Hr 09	57.37	49.94	61.90	60.66	53.98
2027	12	6	10	2027_12_06 Hr 10	54.75	48.31	58.24	58.25	52.40
2027	12	6	11	2027_12_06 Hr 11	51.68	45.11	56.59	56.50	51.14
2027	12	6	12	2027_12_06 Hr 12	50.64	44.80	54.64	54.62	50.31
2027	12	6	13	2027_12_06 Hr 13	50.74	44.89	55.16	54.59	49.95
2027	12	6	14	2027_12_06 Hr 14	51.05	44.98	55.78	54.59	49.91
2027	12	6	15	2027_12_06 Hr 15	52.17	45.45	57.11	55.52	50.52
2027	12	6	16	2027_12_06 Hr 16	51.05	45.16	57.18	55.87	51.75
2027	12	6	17	2027_12_06 Hr 17	53.67	48.03	59.38	59.08	54.04
2027	12	6	18	2027_12_06 Hr 18	60.82	54.79	65.53	64.76	63.76
2027	12	6	19	2027_12_06 Hr 19	61.75	54.79	65.87	65.80	64.32
2027	12	6	20	2027_12_06 Hr 20	61.75	54.79	65.87	65.80	62.31
2027	12	6	21	2027_12_06 Hr 21	60.66	53.74	65.53	65.39	60.71
2027	12	6	22	2027_12_06 Hr 22	58.06	50.70	62.34	63.06	56.79
2027	12	6	23	2027_12_06 Hr 23	57.80	50.79	61.86	62.48	56.71
2027	12	6	24	2027_12_06 Hr 24	54.17	48.23	57.72	58.77	52.63
2027	12	7	1	2027_12_07 Hr 01	46.33	41.93	50.02	49.75	46.70
2027	12	7	2	2027_12_07 Hr 02	46.24	41.58	49.59	49.67	46.23
2027	12	7	3	2027_12_07 Hr 03	45.62	41.58	49.47	49.55	45.48
2027	12	7	4	2027_12_07 Hr 04	45.71	41.58	49.56	49.64	46.18
2027	12	7	5	2027_12_07 Hr 05	46.24	41.88	49.67	49.75	46.31
2027	12	7	6	2027_12_07 Hr 06	47.30	42.75	51.25	51.17	46.78
2027	12	7	7	2027_12_07 Hr 07	50.57	43.70	54.23	54.24	47.41
2027	12	7	8	2027_12_07 Hr 08	52.47	45.88	56.13	56.37	51.03
2027	12	7	9	2027_12_07 Hr 09	52.26	44.44	56.25	55.77	49.16
2027	12	7	10	2027_12_07 Hr 10	49.46	43.43	55.13	54.29	47.27
2027	12	7	11	2027_12_07 Hr 11	46.63	40.65	48.68	49.07	43.82
2027	12	7	12	2027_12_07 Hr 12	45.09	39.85	48.10	47.83	42.90
2027	12	7	13	2027_12_07 Hr 13	44.78	39.82	48.19	47.95	42.90
2027	12	7	14	2027_12_07 Hr 14	44.87	39.85	48.29	48.02	42.19
2027	12	7	15	2027_12_07 Hr 15	45.09	39.98	50.26	50.79	42.90

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2027	12	7	16	2027_12_07 Hr 16	45.39	40.06	50.35	49.69	43.82
2027	12	7	17	2027_12_07 Hr 17	47.28	41.92	52.78	52.86	48.47
2027	12	7	18	2027_12_07 Hr 18	53.36	47.32	56.48	55.50	55.69
2027	12	7	19	2027_12_07 Hr 19	54.62	48.77	58.91	58.48	56.71
2027	12	7	20	2027_12_07 Hr 20	54.33	47.95	57.67	57.17	56.71
2027	12	7	21	2027_12_07 Hr 21	53.75	47.61	56.93	55.77	54.00
2027	12	7	22	2027_12_07 Hr 22	51.27	44.47	53.73	53.90	49.76
2027	12	7	23	2027_12_07 Hr 23	51.59	43.86	53.85	54.31	50.56
2027	12	7	24	2027_12_07 Hr 24	48.04	42.75	51.72	51.98	47.17
2027	12	8	1	2027_12_08 Hr 01	51.67	46.04	53.90	54.98	50.09
2027	12	8	2	2027_12_08 Hr 02	50.89	46.04	52.98	54.13	49.99
2027	12	8	3	2027_12_08 Hr 03	49.76	45.79	53.04	54.08	49.74
2027	12	8	4	2027_12_08 Hr 04	49.76	45.94	53.04	54.13	49.82
2027	12	8	5	2027_12_08 Hr 05	51.18	46.21	53.29	54.28	50.05
2027	12	8	6	2027_12_08 Hr 06	52.20	46.96	55.57	56.41	50.79
2027	12	8	7	2027_12_08 Hr 07	53.97	46.88	57.74	58.32	52.24
2027	12	8	8	2027_12_08 Hr 08	58.83	50.90	61.64	60.47	56.10
2027	12	8	9	2027_12_08 Hr 09	57.20	48.80	60.58	60.08	52.75
2027	12	8	10	2027_12_08 Hr 10	51.64	45.83	57.32	56.90	50.01
2027	12	8	11	2027_12_08 Hr 11	49.65	44.18	54.68	54.17	50.00
2027	12	8	12	2027_12_08 Hr 12	49.40	43.51	54.57	53.20	46.04
2027	12	8	13	2027_12_08 Hr 13	49.40	42.65	54.57	53.93	46.88
2027	12	8	14	2027_12_08 Hr 14	49.73	43.34	55.06	54.66	48.31
2027	12	8	15	2027_12_08 Hr 15	51.64	44.22	57.13	57.35	50.26
2027	12	8	16	2027_12_08 Hr 16	51.64	44.78	57.13	56.71	51.15
2027	12	8	17	2027_12_08 Hr 17	54.64	47.82	58.79	58.36	52.75
2027	12	8	18	2027_12_08 Hr 18	59.02	52.47	63.59	62.13	60.75
2027	12	8	19	2027_12_08 Hr 19	59.85	55.39	65.18	64.71	62.82
2027	12	8	20	2027_12_08 Hr 20	58.99	52.68	63.85	62.37	60.96
2027	12	8	21	2027_12_08 Hr 21	58.50	52.47	62.05	60.47	59.76
2027	12	8	22	2027_12_08 Hr 22	55.13	47.85	58.39	58.39	54.18
2027	12	8	23	2027_12_08 Hr 23	54.77	47.20	58.57	58.94	55.72
2027	12	8	24	2027_12_08 Hr 24	52.66	46.39	56.71	56.38	50.79
2027	12	9	1	2027_12_09 Hr 01	61.83	54.01	64.77	65.34	59.87
2027	12	9	2	2027_12_09 Hr 02	59.75	53.43	64.77	62.94	58.20
2027	12	9	3	2027_12_09 Hr 03	58.75	53.17	64.62	63.07	58.20
2027	12	9	4	2027_12_09 Hr 04	58.77	53.43	64.77	63.19	58.20
2027	12	9	5	2027_12_09 Hr 05	58.89	53.43	66.13	63.32	58.94
2027	12	9	6	2027_12_09 Hr 06	59.00	53.61	67.00	63.45	60.50
2027	12	9	7	2027_12_09 Hr 07	59.80	52.09	63.69	61.93	57.27
2027	12	9	8	2027_12_09 Hr 08	61.79	55.95	68.78	67.26	59.78
2027	12	9	9	2027_12_09 Hr 09	61.79	55.96	65.48	66.07	59.48
2027	12	9	10	2027_12_09 Hr 10	60.72	53.00	65.48	65.02	57.50
2027	12	9	11	2027_12_09 Hr 11	58.35	51.60	63.51	63.85	56.38
2027	12	9	12	2027_12_09 Hr 12	57.61	49.83	61.81	63.16	55.76
2027	12	9	13	2027_12_09 Hr 13	56.41	49.56	61.42	62.35	55.15
2027	12	9	14	2027_12_09 Hr 14	56.38	49.69	61.54	62.48	54.84
2027	12	9	15	2027_12_09 Hr 15	56.64	49.80	61.78	63.16	54.76
2027	12	9	16	2027_12_09 Hr 16	57.81	50.15	62.13	63.33	55.80
2027	12	9	17	2027_12_09 Hr 17	61.79	52.38	66.70	67.26	59.78
2027	12	9	18	2027_12_09 Hr 18	69.74	62.03	72.36	72.48	71.74
2027	12	9	19	2027_12_09 Hr 19	70.35	63.99	73.74	74.96	72.87
2027	12	9	20	2027_12_09 Hr 20	70.01	62.28	72.36	72.77	71.93
2027	12	9	21	2027_12_09 Hr 21	68.69	61.15	71.21	72.48	68.74
2027	12	9	22	2027_12_09 Hr 22	65.30	56.52	68.99	69.57	63.89
2027	12	9	23	2027_12_09 Hr 23	64.85	54.95	70.13	69.61	64.14
2027	12	9	24	2027_12_09 Hr 24	62.30	54.84	67.00	65.77	60.42
2027	12	10	1	2027_12_10 Hr 01	42.81	38.70	47.98	44.25	43.45
2027	12	10	2	2027_12_10 Hr 02	41.13	38.70	46.10	43.65	41.71
2027	12	10	3	2027_12_10 Hr 03	41.04	37.21	46.10	43.74	41.71
2027	12	10	4	2027_12_10 Hr 04	41.04	37.28	44.13	43.74	41.71
2027	12	10	5	2027_12_10 Hr 05	41.13	37.36	44.22	43.83	41.71
2027	12	10	6	2027_12_10 Hr 06	41.21	37.43	44.31	43.92	41.47
2027	12	10	7	2027_12_10 Hr 07	41.42	36.44	45.29	45.85	39.49
2027	12	10	8	2027_12_10 Hr 08	43.81	38.81	47.07	48.22	40.94
2027	12	10	9	2027_12_10 Hr 09	44.25	38.38	47.13	46.53	41.09
2027	12	10	10	2027_12_10 Hr 10	42.39	37.15	45.94	45.49	40.28
2027	12	10	11	2027_12_10 Hr 11	40.98	36.32	44.72	44.35	39.69
2027	12	10	12	2027_12_10 Hr 12	40.89	35.89	44.09	44.43	39.62
2027	12	10	13	2027_12_10 Hr 13	40.04	35.69	44.03	44.10	39.38
2027	12	10	14	2027_12_10 Hr 14	40.89	35.77	44.30	44.86	39.61
2027	12	10	15	2027_12_10 Hr 15	40.98	35.89	44.52	44.94	39.62
2027	12	10	16	2027_12_10 Hr 16	41.97	36.18	44.66	45.36	39.96
2027	12	10	17	2027_12_10 Hr 17	43.81	37.75	47.45	48.37	43.18
2027	12	10	18	2027_12_10 Hr 18	48.40	43.01	50.59	51.17	51.06
2027	12	10	19	2027_12_10 Hr 19	50.45	43.01	50.85	51.29	50.08
2027	12	10	20	2027_12_10 Hr 20	49.58	42.64	50.49	51.17	48.51
2027	12	10	21	2027_12_10 Hr 21	48.19	42.73	50.35	50.64	46.62
2027	12	10	22	2027_12_10 Hr 22	45.86	40.38	50.27	50.64	46.16
2027	12	10	23	2027_12_10 Hr 23	47.01	40.73	51.31	50.41	46.96
2027	12	10	24	2027_12_10 Hr 24	45.06	40.70	48.23	49.35	44.30
2027	12	11	1	2027_12_11 Hr 01	39.83	35.74	42.90	41.75	39.62
2027	12	11	2	2027_12_11 Hr 02	39.14	35.11	42.05	41.18	39.31
2027	12	11	3	2027_12_11 Hr 03	39.14	35.16	42.05	41.26	39.21
2027	12	11	4	2027_12_11 Hr 04	39.14	35.23	41.96	41.34	39.21
2027	12	11	5	2027_12_11 Hr 05	39.14	35.29	42.05	41.43	39.21
2027	12	11	6	2027_12_11 Hr 06	39.46	35.90	42.29	42.90	39.32
2027	12	11	7	2027_12_11 Hr 07	41.14	37.12	44.76	45.68	40.10
2027	12	11	8	2027_12_11 Hr 08	42.91	37.83	47.46	47.95	41.12
2027	12	11	9	2027_12_11 Hr 09	43.55	37.66	47.47	48.14	41.12
2027	12	11	10	2027_12_11 Hr 10	42.37	37.54	46.10	46.26	40.82

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2027	12	11	11	2027_12_11 Hr 11	41.47	36.84	44.14	46.26	40.79
2027	12	11	12	2027_12_11 Hr 12	40.09	35.74	42.64	42.09	40.50
2027	12	11	13	2027_12_11 Hr 13	40.09	36.84	42.73	42.09	40.34
2027	12	11	14	2027_12_11 Hr 14	40.09	36.39	44.27	42.28	40.24
2027	12	11	15	2027_12_11 Hr 15	41.00	37.12	45.50	44.64	40.70
2027	12	11	16	2027_12_11 Hr 16	41.57	37.12	45.50	46.19	40.86
2027	12	11	17	2027_12_11 Hr 17	45.32	38.59	47.82	48.36	43.71
2027	12	11	18	2027_12_11 Hr 18	48.73	42.37	49.40	49.73	48.07
2027	12	11	19	2027_12_11 Hr 19	48.77	42.43	50.87	50.99	47.53
2027	12	11	20	2027_12_11 Hr 20	48.09	41.45	49.92	49.95	46.13
2027	12	11	21	2027_12_11 Hr 21	47.91	41.02	49.57	49.46	45.64
2027	12	11	22	2027_12_11 Hr 22	47.08	40.14	48.85	48.54	45.10
2027	12	11	23	2027_12_11 Hr 23	43.95	38.50	47.82	47.98	43.15
2027	12	11	24	2027_12_11 Hr 24	41.84	37.50	45.37	45.76	41.14
2027	12	12	1	2027_12_12 Hr 01	38.89	34.47	41.22	41.66	37.54
2027	12	12	2	2027_12_12 Hr 02	38.18	34.14	41.16	41.47	37.24
2027	12	12	3	2027_12_12 Hr 03	38.10	34.07	41.08	41.37	37.17
2027	12	12	4	2027_12_12 Hr 04	38.16	34.14	41.16	41.44	37.17
2027	12	12	5	2027_12_12 Hr 05	38.18	34.21	41.16	41.47	37.17
2027	12	12	6	2027_12_12 Hr 06	38.30	34.34	41.32	41.60	37.49
2027	12	12	7	2027_12_12 Hr 07	39.61	35.30	43.34	43.02	37.54
2027	12	12	8	2027_12_12 Hr 08	41.52	35.82	45.09	45.13	39.02
2027	12	12	9	2027_12_12 Hr 09	41.90	35.97	45.08	44.72	39.02
2027	12	12	10	2027_12_12 Hr 10	41.14	35.66	43.92	44.72	38.64
2027	12	12	11	2027_12_12 Hr 11	39.70	35.66	41.66	43.29	38.36
2027	12	12	12	2027_12_12 Hr 12	39.30	35.43	41.74	41.04	38.13
2027	12	12	13	2027_12_12 Hr 13	38.31	34.76	41.82	40.86	38.38
2027	12	12	14	2027_12_12 Hr 14	38.31	34.83	41.91	40.94	38.13
2027	12	12	15	2027_12_12 Hr 15	38.39	34.90	42.35	41.14	38.56
2027	12	12	16	2027_12_12 Hr 16	39.15	35.04	42.08	42.22	39.20
2027	12	12	17	2027_12_12 Hr 17	44.79	36.61	45.45	45.40	43.87
2027	12	12	18	2027_12_12 Hr 18	46.10	41.30	48.71	47.96	47.80
2027	12	12	19	2027_12_12 Hr 19	47.07	41.57	49.91	48.75	49.12
2027	12	12	20	2027_12_12 Hr 20	47.07	42.14	49.90	48.75	47.92
2027	12	12	21	2027_12_12 Hr 21	47.07	41.50	49.91	48.85	45.68
2027	12	12	22	2027_12_12 Hr 22	45.40	39.81	47.06	48.75	44.65
2027	12	12	23	2027_12_12 Hr 23	42.64	37.15	45.98	46.55	42.02
2027	12	12	24	2027_12_12 Hr 24	40.51	35.69	44.04	44.72	39.71
2027	12	13	1	2027_12_13 Hr 01	39.34	34.71	41.43	42.00	37.44
2027	12	13	2	2027_12_13 Hr 02	38.97	34.78	41.28	41.97	37.02
2027	12	13	3	2027_12_13 Hr 03	38.67	34.85	41.36	42.00	36.92
2027	12	13	4	2027_12_13 Hr 04	38.69	34.92	41.43	42.11	37.02
2027	12	13	5	2027_12_13 Hr 05	39.19	35.07	41.52	42.21	37.58
2027	12	13	6	2027_12_13 Hr 06	41.28	36.21	43.05	43.40	39.07
2027	12	13	7	2027_12_13 Hr 07	43.09	38.91	42.85	44.47	39.83
2027	12	13	8	2027_12_13 Hr 08	45.93	40.68	47.58	47.65	42.64
2027	12	13	9	2027_12_13 Hr 09	43.83	39.07	47.67	46.30	41.58
2027	12	13	10	2027_12_13 Hr 10	41.27	36.44	44.16	43.78	39.54
2027	12	13	11	2027_12_13 Hr 11	38.42	33.27	42.09	41.26	38.11
2027	12	13	12	2027_12_13 Hr 12	37.31	32.32	40.77	40.82	38.11
2027	12	13	13	2027_12_13 Hr 13	37.56	32.32	40.85	40.91	38.11
2027	12	13	14	2027_12_13 Hr 14	37.96	32.24	41.30	41.73	38.11
2027	12	13	15	2027_12_13 Hr 15	38.65	33.54	42.38	42.56	38.22
2027	12	13	16	2027_12_13 Hr 16	39.17	34.10	42.38	42.62	40.68
2027	12	13	17	2027_12_13 Hr 17	43.08	37.96	44.19	44.15	43.55
2027	12	13	18	2027_12_13 Hr 18	45.50	40.20	50.81	49.63	47.68
2027	12	13	19	2027_12_13 Hr 19	47.55	41.25	54.02	52.59	48.36
2027	12	13	20	2027_12_13 Hr 20	47.21	42.06	53.33	52.42	47.68
2027	12	13	21	2027_12_13 Hr 21	45.78	41.41	51.47	49.63	44.33
2027	12	13	22	2027_12_13 Hr 22	43.73	40.10	48.04	46.01	43.89
2027	12	13	23	2027_12_13 Hr 23	43.71	39.23	45.09	45.64	45.04
2027	12	13	24	2027_12_13 Hr 24	41.52	36.72	43.98	44.19	40.93
2027	12	14	1	2027_12_14 Hr 01	52.07	45.48	56.49	55.83	49.93
2027	12	14	2	2027_12_14 Hr 02	50.34	45.17	54.54	54.76	48.98
2027	12	14	3	2027_12_14 Hr 03	50.41	45.15	54.54	54.85	48.61
2027	12	14	4	2027_12_14 Hr 04	50.34	45.22	54.46	54.96	48.61
2027	12	14	5	2027_12_14 Hr 05	50.64	45.41	54.76	55.07	49.01
2027	12	14	6	2027_12_14 Hr 06	52.91	46.48	57.39	57.09	50.79
2027	12	14	7	2027_12_14 Hr 07	56.11	47.97	58.72	57.15	52.22
2027	12	14	8	2027_12_14 Hr 08	57.80	53.67	61.53	61.42	58.40
2027	12	14	9	2027_12_14 Hr 09	57.34	50.62	60.30	58.60	53.05
2027	12	14	10	2027_12_14 Hr 10	52.50	47.95	57.55	56.94	50.94
2027	12	14	11	2027_12_14 Hr 11	50.48	43.04	56.04	55.89	47.88
2027	12	14	12	2027_12_14 Hr 12	49.30	43.13	54.28	54.50	47.88
2027	12	14	13	2027_12_14 Hr 13	49.21	43.07	53.64	53.94	47.88
2027	12	14	14	2027_12_14 Hr 14	49.23	42.61	53.74	53.66	46.11
2027	12	14	15	2027_12_14 Hr 15	50.48	43.07	54.73	54.93	47.54
2027	12	14	16	2027_12_14 Hr 16	50.60	43.47	55.03	55.52	48.14
2027	12	14	17	2027_12_14 Hr 17	54.22	46.80	57.91	57.47	56.58
2027	12	14	18	2027_12_14 Hr 18	57.79	51.94	62.83	62.52	59.70
2027	12	14	19	2027_12_14 Hr 19	58.16	54.35	63.59	63.16	61.91
2027	12	14	20	2027_12_14 Hr 20	58.20	53.88	63.10	63.28	60.88
2027	12	14	21	2027_12_14 Hr 21	58.16	52.26	62.83	62.52	60.15
2027	12	14	22	2027_12_14 Hr 22	56.97	52.36	60.70	60.14	60.15
2027	12	14	23	2027_12_14 Hr 23	58.87	48.61	59.19	59.98	57.05
2027	12	14	24	2027_12_14 Hr 24	55.82	47.26	57.89	57.48	54.90
2027	12	15	1	2027_12_15 Hr 01	48.01	41.32	50.09	49.85	44.64
2027	12	15	2	2027_12_15 Hr 02	46.04	42.06	50.01	49.85	44.29
2027	12	15	3	2027_12_15 Hr 03	46.04	41.32	50.01	49.85	44.29
2027	12	15	4	2027_12_15 Hr 04	46.04	41.40	50.01	49.85	44.29
2027	12	15	5	2027_12_15 Hr 05	47.13	41.48	50.09	49.85	44.64

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2027	12	15	6	2027_12_15 Hr 06	49.87	42.41	51.96	51.00	45.99
2027	12	15	7	2027_12_15 Hr 07	51.37	46.14	51.64	51.24	47.50
2027	12	15	8	2027_12_15 Hr 08	52.58	46.96	55.86	55.05	51.46
2027	12	15	9	2027_12_15 Hr 09	51.49	44.23	54.10	53.70	49.33
2027	12	15	10	2027_12_15 Hr 10	46.85	40.16	51.50	51.89	45.13
2027	12	15	11	2027_12_15 Hr 11	45.52	39.05	50.43	50.53	44.83
2027	12	15	12	2027_12_15 Hr 12	43.92	38.88	48.25	48.02	44.83
2027	12	15	13	2027_12_15 Hr 13	43.40	38.88	48.25	48.12	43.87
2027	12	15	14	2027_12_15 Hr 14	43.84	38.88	48.38	48.22	44.43
2027	12	15	15	2027_12_15 Hr 15	44.18	38.96	48.54	48.84	44.83
2027	12	15	16	2027_12_15 Hr 16	45.52	39.04	48.63	48.99	44.83
2027	12	15	17	2027_12_15 Hr 17	48.59	41.27	51.42	51.57	48.77
2027	12	15	18	2027_12_15 Hr 18	52.29	46.96	57.56	57.18	53.65
2027	12	15	19	2027_12_15 Hr 19	52.58	49.55	58.30	57.85	55.54
2027	12	15	20	2027_12_15 Hr 20	52.50	47.15	57.79	57.41	53.64
2027	12	15	21	2027_12_15 Hr 21	52.24	46.96	56.47	56.68	52.63
2027	12	15	22	2027_12_15 Hr 22	50.28	47.05	52.66	52.30	51.68
2027	12	15	23	2027_12_15 Hr 23	50.34	42.56	53.39	53.84	49.56
2027	12	15	24	2027_12_15 Hr 24	48.75	42.64	52.09	51.89	45.74
2027	12	16	1	2027_12_16 Hr 01	51.34	46.33	56.99	56.21	50.83
2027	12	16	2	2027_12_16 Hr 02	50.75	46.33	55.37	53.22	49.98
2027	12	16	3	2027_12_16 Hr 03	50.75	45.52	55.37	53.22	49.98
2027	12	16	4	2027_12_16 Hr 04	50.75	45.67	55.37	54.95	49.98
2027	12	16	5	2027_12_16 Hr 05	51.86	45.92	54.89	55.04	49.98
2027	12	16	6	2027_12_16 Hr 06	52.63	47.07	59.45	56.96	51.58
2027	12	16	7	2027_12_16 Hr 07	53.63	45.59	58.32	53.99	48.66
2027	12	16	8	2027_12_16 Hr 08	51.31	44.92	54.48	55.28	51.10
2027	12	16	9	2027_12_16 Hr 09	50.48	43.66	53.93	54.59	49.41
2027	12	16	10	2027_12_16 Hr 10	51.31	43.66	54.04	54.66	47.91
2027	12	16	11	2027_12_16 Hr 11	48.64	42.45	52.24	53.11	46.42
2027	12	16	12	2027_12_16 Hr 12	47.83	41.88	51.83	52.51	45.81
2027	12	16	13	2027_12_16 Hr 13	47.15	41.97	51.20	51.55	45.65
2027	12	16	14	2027_12_16 Hr 14	47.25	42.05	51.32	51.57	45.31
2027	12	16	15	2027_12_16 Hr 15	47.35	42.14	51.42	51.67	45.81
2027	12	16	16	2027_12_16 Hr 16	47.62	42.22	51.99	52.38	46.07
2027	12	16	17	2027_12_16 Hr 17	50.75	43.66	55.71	56.18	49.10
2027	12	16	18	2027_12_16 Hr 18	57.48	51.87	59.54	59.66	59.46
2027	12	16	19	2027_12_16 Hr 19	58.48	52.52	60.98	61.34	61.94
2027	12	16	20	2027_12_16 Hr 20	58.23	51.95	61.10	61.35	61.94
2027	12	16	21	2027_12_16 Hr 21	57.92	51.95	60.01	61.15	59.63
2027	12	16	22	2027_12_16 Hr 22	55.50	48.96	59.20	59.10	53.81
2027	12	16	23	2027_12_16 Hr 23	54.65	47.58	60.10	60.85	55.76
2027	12	16	24	2027_12_16 Hr 24	52.99	47.07	56.99	56.96	50.83
2027	12	17	1	2027_12_17 Hr 01	59.24	50.67	62.25	62.90	55.35
2027	12	17	2	2027_12_17 Hr 02	55.49	49.88	61.44	59.03	54.35
2027	12	17	3	2027_12_17 Hr 03	55.27	49.88	61.44	59.14	54.35
2027	12	17	4	2027_12_17 Hr 04	55.38	49.88	61.44	59.14	54.35
2027	12	17	5	2027_12_17 Hr 05	55.49	49.74	61.44	59.38	54.35
2027	12	17	6	2027_12_17 Hr 06	55.49	49.88	62.25	60.17	54.35
2027	12	17	7	2027_12_17 Hr 07	59.85	49.91	61.45	59.96	56.28
2027	12	17	8	2027_12_17 Hr 08	57.67	51.52	64.67	66.51	56.45
2027	12	17	9	2027_12_17 Hr 09	57.06	50.43	61.53	62.01	56.45
2027	12	17	10	2027_12_17 Hr 10	56.47	50.43	61.14	60.36	55.40
2027	12	17	11	2027_12_17 Hr 11	53.46	47.17	58.44	57.45	52.64
2027	12	17	12	2027_12_17 Hr 12	51.73	47.50	58.08	57.09	51.40
2027	12	17	13	2027_12_17 Hr 13	52.31	47.59	58.11	57.20	51.08
2027	12	17	14	2027_12_17 Hr 14	54.41	47.69	58.78	59.26	50.85
2027	12	17	15	2027_12_17 Hr 15	54.41	47.79	58.85	60.02	51.24
2027	12	17	16	2027_12_17 Hr 16	55.33	48.64	58.85	60.15	54.30
2027	12	17	17	2027_12_17 Hr 17	57.39	51.80	61.49	63.55	58.57
2027	12	17	18	2027_12_17 Hr 18	64.29	56.67	65.76	67.97	66.53
2027	12	17	19	2027_12_17 Hr 19	65.26	57.54	69.19	70.81	66.78
2027	12	17	20	2027_12_17 Hr 20	64.92	56.89	68.75	68.30	66.72
2027	12	17	21	2027_12_17 Hr 21	64.68	57.01	66.01	66.74	66.53
2027	12	17	22	2027_12_17 Hr 22	62.12	56.66	64.04	64.54	63.23
2027	12	17	23	2027_12_17 Hr 23	61.86	52.00	66.04	66.19	59.66
2027	12	17	24	2027_12_17 Hr 24	60.29	52.12	64.57	63.05	56.25
2027	12	18	1	2027_12_18 Hr 01	37.44	33.24	41.52	41.87	35.57
2027	12	18	2	2027_12_18 Hr 02	36.52	33.24	41.52	40.14	35.57
2027	12	18	3	2027_12_18 Hr 03	36.60	33.30	41.52	40.20	35.79
2027	12	18	4	2027_12_18 Hr 04	36.67	33.36	41.52	40.28	35.79
2027	12	18	5	2027_12_18 Hr 05	36.74	33.43	41.52	41.87	36.19
2027	12	18	6	2027_12_18 Hr 06	38.20	33.50	41.52	42.04	36.29
2027	12	18	7	2027_12_18 Hr 07	41.30	34.97	43.41	44.05	37.02
2027	12	18	8	2027_12_18 Hr 08	43.49	39.57	44.81	44.85	40.20
2027	12	18	9	2027_12_18 Hr 09	43.57	34.97	44.78	44.47	40.20
2027	12	18	10	2027_12_18 Hr 10	40.70	34.39	44.49	42.10	40.20
2027	12	18	11	2027_12_18 Hr 11	38.40	34.39	43.47	42.04	40.20
2027	12	18	12	2027_12_18 Hr 12	37.44	33.90	41.52	40.93	38.57
2027	12	18	13	2027_12_18 Hr 13	38.20	33.97	41.50	41.02	38.57
2027	12	18	14	2027_12_18 Hr 14	38.27	34.04	41.50	41.37	36.28
2027	12	18	15	2027_12_18 Hr 15	38.41	34.28	41.50	41.74	36.16
2027	12	18	16	2027_12_18 Hr 16	40.76	34.80	41.50	41.87	39.67
2027	12	18	17	2027_12_18 Hr 17	43.35	36.62	43.30	44.30	43.64
2027	12	18	18	2027_12_18 Hr 18	43.93	40.45	46.17	46.74	44.42
2027	12	18	19	2027_12_18 Hr 19	44.45	40.45	48.61	48.84	44.78
2027	12	18	20	2027_12_18 Hr 20	43.93	40.53	46.38	46.83	44.78
2027	12	18	21	2027_12_18 Hr 21	43.92	40.61	45.87	46.83	44.78
2027	12	18	22	2027_12_18 Hr 22	43.27	40.61	44.49	45.50	44.80
2027	12	18	23	2027_12_18 Hr 23	42.84	35.14	43.57	44.38	42.78
2027	12	18	24	2027_12_18 Hr 24	41.30	34.72	41.73	42.22	39.52

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2027	12	19	1	2027_12_19 Hr 01	31.96	28.19	35.57	35.25	32.01
2027	12	19	2	2027_12_19 Hr 02	31.95	28.19	34.75	34.88	30.64
2027	12	19	3	2027_12_19 Hr 03	31.95	27.80	34.32	34.51	30.64
2027	12	19	4	2027_12_19 Hr 04	31.95	27.80	34.32	34.51	30.64
2027	12	19	5	2027_12_19 Hr 05	31.95	28.19	34.73	34.55	30.64
2027	12	19	6	2027_12_19 Hr 06	32.35	28.32	35.18	35.08	30.66
2027	12	19	7	2027_12_19 Hr 07	33.76	29.02	36.89	36.86	30.82
2027	12	19	8	2027_12_19 Hr 08	35.66	30.60	38.75	38.64	32.97
2027	12	19	9	2027_12_19 Hr 09	35.71	31.19	38.11	37.77	33.66
2027	12	19	10	2027_12_19 Hr 10	34.79	29.39	37.04	37.77	33.69
2027	12	19	11	2027_12_19 Hr 11	33.76	28.99	35.57	35.25	32.97
2027	12	19	12	2027_12_19 Hr 12	31.95	27.80	34.32	33.82	32.42
2027	12	19	13	2027_12_19 Hr 13	31.40	27.74	33.27	33.17	30.74
2027	12	19	14	2027_12_19 Hr 14	31.40	27.80	33.34	33.24	30.26
2027	12	19	15	2027_12_19 Hr 15	31.47	27.85	33.70	33.30	30.40
2027	12	19	16	2027_12_19 Hr 16	31.95	27.91	34.32	34.51	33.50
2027	12	19	17	2027_12_19 Hr 17	34.79	29.85	36.89	37.38	35.33
2027	12	19	18	2027_12_19 Hr 18	36.70	33.33	38.99	39.00	37.74
2027	12	19	19	2027_12_19 Hr 19	37.31	34.99	39.62	39.50	37.83
2027	12	19	20	2027_12_19 Hr 20	37.39	35.13	39.62	39.57	37.94
2027	12	19	21	2027_12_19 Hr 21	37.46	35.13	39.68	39.65	38.29
2027	12	19	22	2027_12_19 Hr 22	37.01	35.13	39.30	39.29	38.00
2027	12	19	23	2027_12_19 Hr 23	36.37	31.94	37.83	37.50	35.75
2027	12	19	24	2027_12_19 Hr 24	34.79	29.98	36.89	36.99	33.19
2027	12	20	1	2027_12_20 Hr 01	24.28	21.29	25.59	26.31	23.45
2027	12	20	2	2027_12_20 Hr 02	23.88	21.25	25.64	25.96	23.45
2027	12	20	3	2027_12_20 Hr 03	23.92	21.29	25.69	26.01	22.25
2027	12	20	4	2027_12_20 Hr 04	23.97	21.33	25.74	26.06	22.27
2027	12	20	5	2027_12_20 Hr 05	24.39	21.37	25.80	26.12	23.64
2027	12	20	6	2027_12_20 Hr 06	25.53	21.72	26.40	26.52	24.33
2027	12	20	7	2027_12_20 Hr 07	25.73	23.77	25.26	25.57	25.22
2027	12	20	8	2027_12_20 Hr 08	26.84	23.82	28.41	28.91	26.07
2027	12	20	9	2027_12_20 Hr 09	26.22	23.87	28.48	27.01	25.77
2027	12	20	10	2027_12_20 Hr 10	24.74	21.95	26.52	26.06	24.96
2027	12	20	11	2027_12_20 Hr 11	23.26	20.88	25.98	25.13	24.99
2027	12	20	12	2027_12_20 Hr 12	23.05	20.42	25.29	24.94	23.99
2027	12	20	13	2027_12_20 Hr 13	23.09	20.45	25.29	25.16	23.86
2027	12	20	14	2027_12_20 Hr 14	23.09	20.49	25.63	25.25	23.51
2027	12	20	15	2027_12_20 Hr 15	24.07	20.88	25.73	25.97	23.86
2027	12	20	16	2027_12_20 Hr 16	24.25	21.48	25.98	25.80	25.04
2027	12	20	17	2027_12_20 Hr 17	26.20	23.01	26.55	26.49	25.87
2027	12	20	18	2027_12_20 Hr 18	27.68	24.45	31.03	30.42	27.36
2027	12	20	19	2027_12_20 Hr 19	29.23	25.36	31.94	32.64	27.69
2027	12	20	20	2027_12_20 Hr 20	28.80	24.95	31.69	31.96	27.26
2027	12	20	21	2027_12_20 Hr 21	27.84	24.60	31.75	30.61	26.59
2027	12	20	22	2027_12_20 Hr 22	26.56	23.93	29.74	29.09	26.02
2027	12	20	23	2027_12_20 Hr 23	26.21	23.31	27.77	27.83	26.80
2027	12	20	24	2027_12_20 Hr 24	25.66	22.26	26.73	26.98	24.41
2027	12	21	1	2027_12_21 Hr 01	36.24	32.73	40.27	39.72	35.32
2027	12	21	2	2027_12_21 Hr 02	36.29	32.59	39.59	39.48	34.78
2027	12	21	3	2027_12_21 Hr 03	36.36	32.59	39.59	39.49	34.54
2027	12	21	4	2027_12_21 Hr 04	36.42	32.59	39.66	39.57	34.54
2027	12	21	5	2027_12_21 Hr 05	36.49	33.15	39.74	39.65	34.86
2027	12	21	6	2027_12_21 Hr 06	37.50	33.44	40.27	40.17	36.21
2027	12	21	7	2027_12_21 Hr 07	39.38	33.90	41.12	41.87	37.96
2027	12	21	8	2027_12_21 Hr 08	41.89	36.08	44.49	44.48	41.22
2027	12	21	9	2027_12_21 Hr 09	40.62	36.15	43.15	42.12	40.54
2027	12	21	10	2027_12_21 Hr 10	37.48	32.85	41.65	40.82	36.32
2027	12	21	11	2027_12_21 Hr 11	35.93	31.39	39.21	39.60	36.32
2027	12	21	12	2027_12_21 Hr 12	35.64	30.84	38.71	38.55	34.43
2027	12	21	13	2027_12_21 Hr 13	35.51	30.69	38.68	38.47	34.43
2027	12	21	14	2027_12_21 Hr 14	35.51	30.69	38.75	38.55	33.91
2027	12	21	15	2027_12_21 Hr 15	36.43	31.36	39.93	39.43	34.52
2027	12	21	16	2027_12_21 Hr 16	36.95	31.90	40.10	40.12	35.30
2027	12	21	17	2027_12_21 Hr 17	40.57	34.84	41.87	41.75	41.15
2027	12	21	18	2027_12_21 Hr 18	41.55	38.07	45.60	45.21	41.73
2027	12	21	19	2027_12_21 Hr 19	41.89	38.36	45.80	46.21	43.00
2027	12	21	20	2027_12_21 Hr 20	41.73	38.32	45.62	45.39	43.00
2027	12	21	21	2027_12_21 Hr 21	41.81	38.30	45.46	45.21	43.60
2027	12	21	22	2027_12_21 Hr 22	41.29	38.10	42.77	43.26	43.56
2027	12	21	23	2027_12_21 Hr 23	42.97	36.18	43.17	43.48	42.26
2027	12	21	24	2027_12_21 Hr 24	40.46	34.78	42.20	41.77	38.43
2027	12	22	1	2027_12_22 Hr 01	38.21	34.83	41.36	41.43	36.46
2027	12	22	2	2027_12_22 Hr 02	37.46	34.68	41.08	41.02	36.03
2027	12	22	3	2027_12_22 Hr 03	37.31	34.14	41.08	40.24	35.83
2027	12	22	4	2027_12_22 Hr 04	37.38	34.14	41.16	40.32	35.83
2027	12	22	5	2027_12_22 Hr 05	37.46	34.68	41.24	41.02	36.31
2027	12	22	6	2027_12_22 Hr 06	39.44	35.52	42.04	42.42	37.18
2027	12	22	7	2027_12_22 Hr 07	41.55	36.74	44.56	43.53	38.76
2027	12	22	8	2027_12_22 Hr 08	42.35	37.32	44.92	45.33	42.26
2027	12	22	9	2027_12_22 Hr 09	42.26	36.30	43.45	43.58	40.63
2027	12	22	10	2027_12_22 Hr 10	40.73	33.07	42.68	43.27	38.58
2027	12	22	11	2027_12_22 Hr 11	37.43	32.70	41.18	40.66	37.31
2027	12	22	12	2027_12_22 Hr 12	35.76	31.97	39.29	39.45	36.79
2027	12	22	13	2027_12_22 Hr 13	35.83	32.04	39.06	38.91	36.50
2027	12	22	14	2027_12_22 Hr 14	35.90	32.10	39.50	39.11	36.55
2027	12	22	15	2027_12_22 Hr 15	36.49	32.17	41.22	39.93	36.62
2027	12	22	16	2027_12_22 Hr 16	36.63	32.23	41.22	39.94	36.99
2027	12	22	17	2027_12_22 Hr 17	41.11	33.52	42.25	42.64	40.55
2027	12	22	18	2027_12_22 Hr 18	42.14	37.66	45.13	45.43	42.30
2027	12	22	19	2027_12_22 Hr 19	42.66	38.77	46.50	46.33	43.47

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2027	12	22	20	2027_12_22 Hr 20	42.75	38.22	45.62	45.72	42.30
2027	12	22	21	2027_12_22 Hr 21	42.41	38.30	45.13	45.43	43.12
2027	12	22	22	2027_12_22 Hr 22	42.26	36.34	43.06	43.54	42.26
2027	12	22	23	2027_12_22 Hr 23	42.39	35.60	43.36	44.55	41.11
2027	12	22	24	2027_12_22 Hr 24	38.85	34.68	42.85	42.03	37.69
2027	12	23	1	2027_12_23 Hr 01	38.57	34.63	42.39	42.50	38.01
2027	12	23	2	2027_12_23 Hr 02	37.81	34.69	41.85	41.33	37.47
2027	12	23	3	2027_12_23 Hr 03	37.81	34.14	40.24	40.49	37.47
2027	12	23	4	2027_12_23 Hr 04	37.89	34.14	40.25	40.57	37.47
2027	12	23	5	2027_12_23 Hr 05	38.26	34.14	40.46	40.65	37.47
2027	12	23	6	2027_12_23 Hr 06	40.43	34.16	43.62	44.01	37.47
2027	12	23	7	2027_12_23 Hr 07	40.30	34.16	42.35	42.21	37.92
2027	12	23	8	2027_12_23 Hr 08	39.41	35.71	43.74	43.60	38.92
2027	12	23	9	2027_12_23 Hr 09	38.74	35.71	42.78	41.44	37.43
2027	12	23	10	2027_12_23 Hr 10	38.56	34.43	42.53	41.44	36.89
2027	12	23	11	2027_12_23 Hr 11	37.16	33.04	40.95	40.30	35.14
2027	12	23	12	2027_12_23 Hr 12	36.57	32.06	39.59	39.21	34.37
2027	12	23	13	2027_12_23 Hr 13	36.57	31.89	39.38	39.11	34.37
2027	12	23	14	2027_12_23 Hr 14	36.88	31.89	39.59	39.36	34.37
2027	12	23	15	2027_12_23 Hr 15	37.00	31.91	39.74	40.21	34.73
2027	12	23	16	2027_12_23 Hr 16	37.33	32.09	40.18	40.30	36.27
2027	12	23	17	2027_12_23 Hr 17	38.74	34.67	43.08	43.18	39.10
2027	12	23	18	2027_12_23 Hr 18	43.03	38.22	44.63	45.90	44.09
2027	12	23	19	2027_12_23 Hr 19	43.52	39.47	46.39	46.63	44.49
2027	12	23	20	2027_12_23 Hr 20	43.20	38.32	45.97	46.26	44.86
2027	12	23	21	2027_12_23 Hr 21	43.20	38.22	45.84	44.57	43.43
2027	12	23	22	2027_12_23 Hr 22	42.71	36.44	44.06	43.60	44.33
2027	12	23	23	2027_12_23 Hr 23	40.90	35.50	43.61	43.02	43.72
2027	12	23	24	2027_12_23 Hr 24	38.71	34.86	41.90	42.23	38.75
2027	12	24	1	2027_12_24 Hr 01	41.08	36.93	45.45	43.33	40.10
2027	12	24	2	2027_12_24 Hr 02	41.08	36.93	43.22	43.24	39.43
2027	12	24	3	2027_12_24 Hr 03	41.00	36.87	43.31	43.24	39.43
2027	12	24	4	2027_12_24 Hr 04	41.08	36.84	43.39	43.33	39.43
2027	12	24	5	2027_12_24 Hr 05	41.08	36.91	43.48	43.42	39.43
2027	12	24	6	2027_12_24 Hr 06	44.36	37.32	46.41	47.05	39.48
2027	12	24	7	2027_12_24 Hr 07	42.93	36.34	46.12	44.78	37.86
2027	12	24	8	2027_12_24 Hr 08	42.65	38.91	48.16	48.34	40.33
2027	12	24	9	2027_12_24 Hr 09	42.20	38.44	47.28	47.95	40.22
2027	12	24	10	2027_12_24 Hr 10	42.17	37.45	47.28	45.95	40.97
2027	12	24	11	2027_12_24 Hr 11	41.36	35.42	44.99	44.16	40.24
2027	12	24	12	2027_12_24 Hr 12	39.36	35.25	43.91	42.93	40.24
2027	12	24	13	2027_12_24 Hr 13	39.68	35.32	43.91	42.67	39.34
2027	12	24	14	2027_12_24 Hr 14	40.79	35.38	44.34	44.16	39.63
2027	12	24	15	2027_12_24 Hr 15	40.86	35.46	44.47	44.79	39.85
2027	12	24	16	2027_12_24 Hr 16	40.97	37.20	44.52	45.15	40.97
2027	12	24	17	2027_12_24 Hr 17	41.78	39.03	47.28	47.46	42.63
2027	12	24	18	2027_12_24 Hr 18	46.69	41.63	49.55	49.70	48.54
2027	12	24	19	2027_12_24 Hr 19	48.29	43.25	50.00	50.82	49.45
2027	12	24	20	2027_12_24 Hr 20	48.28	42.14	50.10	50.16	49.14
2027	12	24	21	2027_12_24 Hr 21	47.43	41.87	49.73	49.16	47.18
2027	12	24	22	2027_12_24 Hr 22	46.04	39.31	47.76	48.27	47.11
2027	12	24	23	2027_12_24 Hr 23	44.73	38.27	47.40	48.06	47.63
2027	12	24	24	2027_12_24 Hr 24	43.87	38.34	45.80	46.43	44.71
2027	12	25	1	2027_12_25 Hr 01	39.60	36.07	42.70	42.27	39.54
2027	12	25	2	2027_12_25 Hr 02	38.94	35.21	41.56	41.60	38.92
2027	12	25	3	2027_12_25 Hr 03	38.90	35.28	41.64	41.68	37.94
2027	12	25	4	2027_12_25 Hr 04	38.94	35.35	41.72	41.77	37.94
2027	12	25	5	2027_12_25 Hr 05	39.02	35.43	41.81	41.85	38.70
2027	12	25	6	2027_12_25 Hr 06	39.13	35.50	41.89	42.17	39.54
2027	12	25	7	2027_12_25 Hr 07	39.60	36.41	44.88	43.95	39.13
2027	12	25	8	2027_12_25 Hr 08	45.41	37.69	47.81	47.62	40.56
2027	12	25	9	2027_12_25 Hr 09	41.35	36.41	46.22	46.27	40.50
2027	12	25	10	2027_12_25 Hr 10	42.66	36.07	45.20	45.49	40.50
2027	12	25	11	2027_12_25 Hr 11	40.67	35.85	44.59	43.83	40.50
2027	12	25	12	2027_12_25 Hr 12	39.60	35.92	44.30	43.21	40.06
2027	12	25	13	2027_12_25 Hr 13	40.05	36.00	43.74	43.13	40.06
2027	12	25	14	2027_12_25 Hr 14	39.76	36.07	43.74	43.13	40.06
2027	12	25	15	2027_12_25 Hr 15	40.18	36.14	44.49	44.20	40.06
2027	12	25	16	2027_12_25 Hr 16	40.99	36.64	44.88	45.67	40.06
2027	12	25	17	2027_12_25 Hr 17	45.41	38.33	47.77	48.00	44.34
2027	12	25	18	2027_12_25 Hr 18	48.10	42.77	49.50	50.53	46.91
2027	12	25	19	2027_12_25 Hr 19	48.62	43.00	50.58	51.38	47.54
2027	12	25	20	2027_12_25 Hr 20	48.29	43.00	50.68	50.91	47.09
2027	12	25	21	2027_12_25 Hr 21	48.29	43.03	50.73	50.21	47.09
2027	12	25	22	2027_12_25 Hr 22	47.65	41.40	49.17	49.19	46.91
2027	12	25	23	2027_12_25 Hr 23	45.41	38.52	47.95	47.69	46.01
2027	12	25	24	2027_12_25 Hr 24	44.34	37.69	44.93	45.46	42.07
2027	12	26	1	2027_12_26 Hr 01	42.51	38.75	45.20	45.72	42.38
2027	12	26	2	2027_12_26 Hr 02	41.80	37.43	44.18	44.04	42.02
2027	12	26	3	2027_12_26 Hr 03	41.41	37.43	44.13	43.95	41.99
2027	12	26	4	2027_12_26 Hr 04	41.41	37.43	44.22	44.04	42.02
2027	12	26	5	2027_12_26 Hr 05	41.41	37.43	44.30	44.12	42.06
2027	12	26	6	2027_12_26 Hr 06	41.80	37.43	45.26	44.21	42.49
2027	12	26	7	2027_12_26 Hr 07	42.51	38.75	46.90	47.18	42.06
2027	12	26	8	2027_12_26 Hr 08	45.65	39.37	50.65	50.47	42.06
2027	12	26	9	2027_12_26 Hr 09	45.90	39.37	49.49	49.67	42.06
2027	12	26	10	2027_12_26 Hr 10	43.35	37.43	48.91	48.47	41.36
2027	12	26	11	2027_12_26 Hr 11	42.51	37.43	46.83	46.31	41.36
2027	12	26	12	2027_12_26 Hr 12	41.83	37.17	45.20	45.36	41.99
2027	12	26	13	2027_12_26 Hr 13	41.69	37.21	45.19	45.05	41.36
2027	12	26	14	2027_12_26 Hr 14	41.76	37.28	45.11	45.15	41.36

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2027	12	26	15	2027_12_26 Hr 15	41.83	37.36	45.20	45.26	41.36
2027	12	26	16	2027_12_26 Hr 16	41.94	37.43	45.84	46.01	41.36
2027	12	26	17	2027_12_26 Hr 17	44.90	39.37	49.49	49.33	44.11
2027	12	26	18	2027_12_26 Hr 18	50.65	44.61	52.63	52.82	50.42
2027	12	26	19	2027_12_26 Hr 19	51.63	46.21	53.89	54.17	50.61
2027	12	26	20	2027_12_26 Hr 20	51.75	46.21	53.99	54.27	50.61
2027	12	26	21	2027_12_26 Hr 21	51.84	46.21	54.10	54.35	50.61
2027	12	26	22	2027_12_26 Hr 22	51.84	44.42	52.63	52.60	50.61
2027	12	26	23	2027_12_26 Hr 23	48.74	42.55	51.33	51.17	47.89
2027	12	26	24	2027_12_26 Hr 24	47.91	40.50	49.49	49.10	44.45
2027	12	27	1	2027_12_27 Hr 01	24.51	21.58	26.78	26.00	23.43
2027	12	27	2	2027_12_27 Hr 02	24.39	21.31	25.88	26.00	23.40
2027	12	27	3	2027_12_27 Hr 03	24.43	21.24	25.87	26.00	23.40
2027	12	27	4	2027_12_27 Hr 04	24.48	21.31	25.93	26.43	23.40
2027	12	27	5	2027_12_27 Hr 05	24.53	21.32	26.71	26.43	23.40
2027	12	27	6	2027_12_27 Hr 06	25.18	22.20	27.39	26.78	23.43
2027	12	27	7	2027_12_27 Hr 07	24.93	23.75	26.92	26.64	24.06
2027	12	27	8	2027_12_27 Hr 08	26.93	23.80	27.95	27.52	25.42
2027	12	27	9	2027_12_27 Hr 09	26.81	23.42	27.95	27.52	25.18
2027	12	27	10	2027_12_27 Hr 10	24.32	22.06	27.94	27.73	24.81
2027	12	27	11	2027_12_27 Hr 11	23.85	20.65	26.40	26.89	23.53
2027	12	27	12	2027_12_27 Hr 12	23.85	20.39	25.38	25.33	23.50
2027	12	27	13	2027_12_27 Hr 13	23.85	20.43	25.38	25.33	23.38
2027	12	27	14	2027_12_27 Hr 14	23.17	20.47	25.41	25.26	23.37
2027	12	27	15	2027_12_27 Hr 15	23.85	20.51	26.39	25.73	23.66
2027	12	27	16	2027_12_27 Hr 16	23.85	20.55	25.81	25.85	24.65
2027	12	27	17	2027_12_27 Hr 17	26.60	23.68	27.31	27.62	26.35
2027	12	27	18	2027_12_27 Hr 18	27.02	24.71	29.00	28.93	27.74
2027	12	27	19	2027_12_27 Hr 19	27.38	24.76	29.88	29.91	28.52
2027	12	27	20	2027_12_27 Hr 20	27.38	24.81	29.86	29.91	28.52
2027	12	27	21	2027_12_27 Hr 21	27.38	24.86	29.86	29.91	28.23
2027	12	27	22	2027_12_27 Hr 22	26.72	24.22	27.95	28.15	26.67
2027	12	27	23	2027_12_27 Hr 23	27.08	23.63	28.92	28.99	26.52
2027	12	27	24	2027_12_27 Hr 24	26.13	22.57	28.06	28.06	24.12
2027	12	28	1	2027_12_28 Hr 01	39.74	33.09	41.84	42.20	38.86
2027	12	28	2	2027_12_28 Hr 02	38.59	33.65	41.63	40.43	37.46
2027	12	28	3	2027_12_28 Hr 03	37.99	33.09	41.12	40.24	37.24
2027	12	28	4	2027_12_28 Hr 04	38.15	33.09	41.20	40.24	36.34
2027	12	28	5	2027_12_28 Hr 05	38.23	33.09	42.00	40.43	36.76
2027	12	28	6	2027_12_28 Hr 06	39.17	33.65	42.31	42.20	37.88
2027	12	28	7	2027_12_28 Hr 07	38.24	33.24	41.59	41.64	37.16
2027	12	28	8	2027_12_28 Hr 08	40.83	35.53	42.96	43.46	41.88
2027	12	28	9	2027_12_28 Hr 09	40.92	35.60	43.39	42.79	41.31
2027	12	28	10	2027_12_28 Hr 10	41.00	35.33	42.55	43.46	38.39
2027	12	28	11	2027_12_28 Hr 11	35.72	30.34	38.85	40.00	34.69
2027	12	28	12	2027_12_28 Hr 12	34.44	30.22	38.04	37.68	34.69
2027	12	28	13	2027_12_28 Hr 13	34.50	30.22	38.55	37.99	34.69
2027	12	28	14	2027_12_28 Hr 14	34.52	30.00	38.41	38.26	32.88
2027	12	28	15	2027_12_28 Hr 15	35.32	30.34	39.26	38.74	34.69
2027	12	28	16	2027_12_28 Hr 16	35.72	30.69	39.26	38.74	34.69
2027	12	28	17	2027_12_28 Hr 17	39.71	33.71	40.80	40.88	38.51
2027	12	28	18	2027_12_28 Hr 18	41.00	38.54	43.97	43.46	41.64
2027	12	28	19	2027_12_28 Hr 19	41.01	38.90	44.08	44.69	41.64
2027	12	28	20	2027_12_28 Hr 20	41.01	38.78	44.17	44.69	41.64
2027	12	28	21	2027_12_28 Hr 21	41.01	38.77	43.97	44.69	41.75
2027	12	28	22	2027_12_28 Hr 22	40.47	38.85	42.15	42.19	40.65
2027	12	28	23	2027_12_28 Hr 23	40.54	36.16	43.70	43.62	39.21
2027	12	28	24	2027_12_28 Hr 24	39.60	35.21	42.21	42.07	37.85
2027	12	29	1	2027_12_29 Hr 01	39.64	33.53	40.03	40.83	37.16
2027	12	29	2	2027_12_29 Hr 02	36.94	33.53	40.03	40.08	36.67
2027	12	29	3	2027_12_29 Hr 03	36.94	33.46	40.11	40.16	36.32
2027	12	29	4	2027_12_29 Hr 04	37.06	33.53	40.19	40.24	36.58
2027	12	29	5	2027_12_29 Hr 05	40.11	33.60	40.27	40.32	36.80
2027	12	29	6	2027_12_29 Hr 06	40.11	33.66	41.93	41.10	37.80
2027	12	29	7	2027_12_29 Hr 07	39.63	32.43	40.55	40.41	38.55
2027	12	29	8	2027_12_29 Hr 08	41.07	34.52	45.58	43.75	41.55
2027	12	29	9	2027_12_29 Hr 09	40.93	35.93	44.97	44.28	39.46
2027	12	29	10	2027_12_29 Hr 10	40.57	34.15	45.18	42.56	38.74
2027	12	29	11	2027_12_29 Hr 11	36.77	33.94	40.86	40.77	37.97
2027	12	29	12	2027_12_29 Hr 12	36.18	32.83	39.99	39.85	37.97
2027	12	29	13	2027_12_29 Hr 13	36.33	33.25	39.57	39.60	37.97
2027	12	29	14	2027_12_29 Hr 14	36.35	32.90	40.40	39.60	36.40
2027	12	29	15	2027_12_29 Hr 15	38.28	33.94	40.86	40.72	36.40
2027	12	29	16	2027_12_29 Hr 16	38.28	33.94	41.17	41.07	36.41
2027	12	29	17	2027_12_29 Hr 17	40.84	36.37	41.86	41.56	38.45
2027	12	29	18	2027_12_29 Hr 18	42.49	38.20	46.59	47.22	43.44
2027	12	29	19	2027_12_29 Hr 19	44.23	40.17	46.80	48.63	44.31
2027	12	29	20	2027_12_29 Hr 20	43.11	38.95	46.78	47.91	43.53
2027	12	29	21	2027_12_29 Hr 21	41.52	37.98	46.78	47.04	40.02
2027	12	29	22	2027_12_29 Hr 22	40.53	35.65	43.84	43.29	39.14
2027	12	29	23	2027_12_29 Hr 23	39.98	36.01	42.65	42.96	41.27
2027	12	29	24	2027_12_29 Hr 24	38.92	34.90	41.60	41.58	38.79
2027	12	30	1	2027_12_30 Hr 01	37.51	35.05	42.68	41.85	38.97
2027	12	30	2	2027_12_30 Hr 02	37.51	33.87	41.03	40.17	38.48
2027	12	30	3	2027_12_30 Hr 03	37.51	33.87	40.86	40.25	37.62
2027	12	30	4	2027_12_30 Hr 04	37.51	33.87	41.03	40.33	37.59
2027	12	30	5	2027_12_30 Hr 05	37.66	34.83	41.12	41.80	38.72
2027	12	30	6	2027_12_30 Hr 06	41.89	35.61	43.24	43.48	39.29
2027	12	30	7	2027_12_30 Hr 07	42.25	34.49	45.10	45.03	39.56
2027	12	30	8	2027_12_30 Hr 08	42.33	33.58	43.71	43.37	37.75
2027	12	30	9	2027_12_30 Hr 09	38.80	33.23	41.61	41.29	36.76

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2027	12	30	10	2027_12_30 Hr 10	36.93	33.03	40.06	39.93	34.60
2027	12	30	11	2027_12_30 Hr 11	36.19	33.03	39.51	39.24	34.27
2027	12	30	12	2027_12_30 Hr 12	36.25	31.63	39.32	39.14	35.36
2027	12	30	13	2027_12_30 Hr 13	36.45	32.01	39.32	39.14	35.61
2027	12	30	14	2027_12_30 Hr 14	36.47	32.07	39.45	39.60	35.93
2027	12	30	15	2027_12_30 Hr 15	36.47	32.13	39.95	39.93	37.00
2027	12	30	16	2027_12_30 Hr 16	38.11	32.28	41.52	40.11	37.75
2027	12	30	17	2027_12_30 Hr 17	38.81	34.18	42.65	42.27	38.98
2027	12	30	18	2027_12_30 Hr 18	43.20	39.25	45.14	45.11	42.61
2027	12	30	19	2027_12_30 Hr 19	44.81	39.98	46.19	46.34	42.77
2027	12	30	20	2027_12_30 Hr 20	43.36	39.42	45.46	46.34	42.61
2027	12	30	21	2027_12_30 Hr 21	42.33	38.68	45.14	44.79	42.29
2027	12	30	22	2027_12_30 Hr 22	40.38	37.13	44.49	43.71	42.29
2027	12	30	23	2027_12_30 Hr 23	41.15	35.77	44.92	46.56	41.49
2027	12	30	24	2027_12_30 Hr 24	39.40	35.61	41.72	42.46	40.49
2027	12	31	1	2027_12_31 Hr 01	42.15	37.75	44.68	45.01	40.87
2027	12	31	2	2027_12_31 Hr 02	40.97	36.16	44.26	44.45	40.00
2027	12	31	3	2027_12_31 Hr 03	40.66	36.21	44.35	44.53	40.00
2027	12	31	4	2027_12_31 Hr 04	40.66	36.29	44.44	44.62	40.00
2027	12	31	5	2027_12_31 Hr 05	40.80	36.36	44.53	45.09	40.00
2027	12	31	6	2027_12_31 Hr 06	44.97	37.57	46.89	46.56	40.24
2027	12	31	7	2027_12_31 Hr 07	43.96	37.59	46.47	46.63	43.42
2027	12	31	8	2027_12_31 Hr 08	43.47	40.44	49.25	49.02	41.97
2027	12	31	9	2027_12_31 Hr 09	44.36	39.42	48.94	48.26	42.03
2027	12	31	10	2027_12_31 Hr 10	42.35	38.04	48.28	47.78	41.54
2027	12	31	11	2027_12_31 Hr 11	40.74	35.64	45.12	44.00	40.97
2027	12	31	12	2027_12_31 Hr 12	39.86	34.79	44.03	42.98	40.41
2027	12	31	13	2027_12_31 Hr 13	39.73	34.79	43.01	43.06	40.37
2027	12	31	14	2027_12_31 Hr 14	40.24	34.86	43.65	43.15	40.41
2027	12	31	15	2027_12_31 Hr 15	40.92	35.40	43.98	43.23	40.56
2027	12	31	16	2027_12_31 Hr 16	41.51	35.94	44.55	43.82	40.91
2027	12	31	17	2027_12_31 Hr 17	43.21	38.88	47.59	47.13	42.89
2027	12	31	18	2027_12_31 Hr 18	47.62	41.15	48.94	48.72	46.35
2027	12	31	19	2027_12_31 Hr 19	47.79	42.50	49.30	50.29	46.98
2027	12	31	20	2027_12_31 Hr 20	47.62	42.59	49.25	48.82	46.35
2027	12	31	21	2027_12_31 Hr 21	46.93	42.06	48.31	48.28	44.26
2027	12	31	22	2027_12_31 Hr 22	42.56	38.72	45.53	46.71	42.60
2027	12	31	23	2027_12_31 Hr 23	43.40	38.92	46.43	46.71	45.19
2027	12	31	24	2027_12_31 Hr 24	43.21	38.75	46.25	45.95	45.14
2028	1	1	1	2028_01_01 Hr 01	45.82	39.62	52.06	49.71	47.35
2028	1	1	2	2028_01_01 Hr 02	45.82	39.62	50.14	49.35	46.45
2028	1	1	3	2028_01_01 Hr 03	45.82	39.62	49.94	49.35	45.64
2028	1	1	4	2028_01_01 Hr 04	45.82	39.62	49.94	49.35	46.34
2028	1	1	5	2028_01_01 Hr 05	46.33	39.62	49.94	49.71	46.41
2028	1	1	6	2028_01_01 Hr 06	47.71	41.79	52.06	50.40	48.21
2028	1	1	7	2028_01_01 Hr 07	50.26	44.28	53.73	54.04	48.52
2028	1	1	8	2028_01_01 Hr 08	54.26	44.71	56.68	56.90	53.49
2028	1	1	9	2028_01_01 Hr 09	51.84	43.68	55.45	53.38	48.52
2028	1	1	10	2028_01_01 Hr 10	50.26	42.62	55.41	51.85	47.85
2028	1	1	11	2028_01_01 Hr 11	47.88	41.51	51.71	50.11	46.13
2028	1	1	12	2028_01_01 Hr 12	44.42	39.61	50.92	49.41	44.00
2028	1	1	13	2028_01_01 Hr 13	44.42	39.43	50.22	49.35	43.04
2028	1	1	14	2028_01_01 Hr 14	44.51	39.61	50.12	49.61	43.24
2028	1	1	15	2028_01_01 Hr 15	44.69	39.67	50.22	49.71	46.41
2028	1	1	16	2028_01_01 Hr 16	47.45	40.99	50.52	49.81	48.52
2028	1	1	17	2028_01_01 Hr 17	53.13	44.20	56.69	54.27	52.02
2028	1	1	18	2028_01_01 Hr 18	56.04	51.49	60.38	59.52	56.56
2028	1	1	19	2028_01_01 Hr 19	57.43	55.38	61.14	61.14	57.55
2028	1	1	20	2028_01_01 Hr 20	56.49	52.58	60.62	59.87	56.94
2028	1	1	21	2028_01_01 Hr 21	55.68	50.02	60.74	59.36	54.31
2028	1	1	22	2028_01_01 Hr 22	55.33	49.35	60.24	59.47	54.31
2028	1	1	23	2028_01_01 Hr 23	50.70	45.51	57.09	55.36	51.29
2028	1	1	24	2028_01_01 Hr 24	47.88	41.79	52.80	51.41	46.17
2028	1	2	1	2028_01_02 Hr 01	45.28	39.35	49.83	49.77	46.97
2028	1	2	2	2028_01_02 Hr 02	45.09	40.41	49.93	49.51	46.97
2028	1	2	3	2028_01_02 Hr 03	44.82	40.23	50.03	49.07	46.97
2028	1	2	4	2028_01_02 Hr 04	44.91	40.23	50.13	49.17	46.10
2028	1	2	5	2028_01_02 Hr 05	45.00	40.23	50.23	49.27	46.12
2028	1	2	6	2028_01_02 Hr 06	45.09	40.41	50.33	49.37	46.15
2028	1	2	7	2028_01_02 Hr 07	49.16	41.82	50.99	50.77	43.26
2028	1	2	8	2028_01_02 Hr 08	51.46	43.09	55.56	54.70	46.24
2028	1	2	9	2028_01_02 Hr 09	52.17	43.88	55.96	54.66	45.02
2028	1	2	10	2028_01_02 Hr 10	47.40	41.39	54.82	51.31	43.26
2028	1	2	11	2028_01_02 Hr 11	46.28	40.14	50.83	49.86	43.08
2028	1	2	12	2028_01_02 Hr 12	45.19	40.23	50.94	49.96	43.08
2028	1	2	13	2028_01_02 Hr 13	45.28	40.31	51.04	50.06	44.71
2028	1	2	14	2028_01_02 Hr 14	45.57	40.39	52.45	50.16	46.74
2028	1	2	15	2028_01_02 Hr 15	48.53	40.47	56.31	50.61	46.97
2028	1	2	16	2028_01_02 Hr 16	47.94	41.05	53.41	51.79	49.11
2028	1	2	17	2028_01_02 Hr 17	50.59	43.24	54.74	55.15	51.71
2028	1	2	18	2028_01_02 Hr 18	56.73	50.85	59.81	59.38	57.85
2028	1	2	19	2028_01_02 Hr 19	58.43	53.24	60.89	59.86	60.37
2028	1	2	20	2028_01_02 Hr 20	58.03	53.24	60.89	59.86	59.86
2028	1	2	21	2028_01_02 Hr 21	57.65	51.94	60.85	59.86	58.65
2028	1	2	22	2028_01_02 Hr 22	57.21	51.26	60.02	59.86	57.30
2028	1	2	23	2028_01_02 Hr 23	54.34	48.07	56.84	57.55	54.97
2028	1	2	24	2028_01_02 Hr 24	49.16	42.06	53.41	52.34	49.11
2028	1	3	1	2028_01_03 Hr 01	36.43	33.32	40.57	39.40	36.63
2028	1	3	2	2028_01_03 Hr 02	36.42	32.89	40.65	39.47	36.46
2028	1	3	3	2028_01_03 Hr 03	36.01	32.73	40.73	39.50	36.32
2028	1	3	4	2028_01_03 Hr 04	36.01	32.73	40.82	39.58	36.32

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2028	1	3	5	2028_01_03 Hr 05	36.66	33.59	40.90	39.66	37.47
2028	1	3	6	2028_01_03 Hr 06	39.45	33.66	43.12	43.19	38.96
2028	1	3	7	2028_01_03 Hr 07	44.57	38.91	48.21	48.01	46.43
2028	1	3	8	2028_01_03 Hr 08	52.05	45.45	55.53	54.30	53.71
2028	1	3	9	2028_01_03 Hr 09	50.89	45.05	55.27	54.30	51.53
2028	1	3	10	2028_01_03 Hr 10	50.85	44.63	54.64	53.95	51.53
2028	1	3	11	2028_01_03 Hr 11	49.83	43.30	54.25	53.63	52.24
2028	1	3	12	2028_01_03 Hr 12	49.10	42.51	53.40	52.66	52.21
2028	1	3	13	2028_01_03 Hr 13	49.10	42.51	53.85	52.66	51.38
2028	1	3	14	2028_01_03 Hr 14	49.17	42.51	53.85	53.18	51.10
2028	1	3	15	2028_01_03 Hr 15	49.39	43.51	54.11	53.57	51.57
2028	1	3	16	2028_01_03 Hr 16	49.65	43.44	54.18	53.70	51.74
2028	1	3	17	2028_01_03 Hr 17	52.91	46.95	56.94	55.41	51.99
2028	1	3	18	2028_01_03 Hr 18	54.79	49.26	60.76	58.46	54.75
2028	1	3	19	2028_01_03 Hr 19	60.07	52.46	64.70	64.90	55.03
2028	1	3	20	2028_01_03 Hr 20	59.52	51.80	61.69	62.34	54.91
2028	1	3	21	2028_01_03 Hr 21	56.29	50.77	60.91	58.81	53.82
2028	1	3	22	2028_01_03 Hr 22	54.04	49.49	60.84	58.93	53.64
2028	1	3	23	2028_01_03 Hr 23	50.73	44.38	53.58	52.44	48.61
2028	1	3	24	2028_01_03 Hr 24	45.11	39.38	47.74	46.70	41.32
2028	1	4	1	2028_01_04 Hr 01	61.07	53.05	66.45	64.52	58.81
2028	1	4	2	2028_01_04 Hr 02	60.87	53.16	66.45	64.64	60.27
2028	1	4	3	2028_01_04 Hr 03	59.82	53.27	66.54	64.52	58.81
2028	1	4	4	2028_01_04 Hr 04	60.22	53.37	66.67	64.52	58.81
2028	1	4	5	2028_01_04 Hr 05	61.26	53.48	66.81	65.03	61.55
2028	1	4	6	2028_01_04 Hr 06	63.75	56.13	68.51	66.68	63.42
2028	1	4	7	2028_01_04 Hr 07	74.80	68.30	87.23	85.40	72.39
2028	1	4	8	2028_01_04 Hr 08	86.31	76.62	94.34	92.91	84.92
2028	1	4	9	2028_01_04 Hr 09	84.92	75.49	92.35	91.04	79.32
2028	1	4	10	2028_01_04 Hr 10	78.63	71.47	86.50	83.05	76.12
2028	1	4	11	2028_01_04 Hr 11	77.02	67.01	81.05	79.09	74.70
2028	1	4	12	2028_01_04 Hr 12	74.76	64.59	79.03	77.94	74.34
2028	1	4	13	2028_01_04 Hr 13	73.42	64.68	79.13	78.01	73.82
2028	1	4	14	2028_01_04 Hr 14	73.42	64.81	79.28	78.16	73.82
2028	1	4	15	2028_01_04 Hr 15	73.57	64.94	79.45	78.32	74.70
2028	1	4	16	2028_01_04 Hr 16	75.30	67.13	79.61	78.48	76.75
2028	1	4	17	2028_01_04 Hr 17	78.72	72.70	83.77	82.98	81.17
2028	1	4	18	2028_01_04 Hr 18	86.23	76.86	94.03	92.80	92.60
2028	1	4	19	2028_01_04 Hr 19	92.92	78.90	101.33	101.40	96.19
2028	1	4	20	2028_01_04 Hr 20	92.92	78.83	101.33	101.40	96.19
2028	1	4	21	2028_01_04 Hr 21	90.23	77.58	100.02	98.06	93.29
2028	1	4	22	2028_01_04 Hr 22	85.07	76.86	94.78	92.86	89.03
2028	1	4	23	2028_01_04 Hr 23	76.29	68.72	82.26	80.80	75.62
2028	1	4	24	2028_01_04 Hr 24	68.46	61.37	74.23	73.17	64.34
2028	1	5	1	2028_01_05 Hr 01	53.28	46.90	57.04	56.30	53.38
2028	1	5	2	2028_01_05 Hr 02	53.28	46.19	57.04	56.37	53.38
2028	1	5	3	2028_01_05 Hr 03	53.28	46.19	57.04	56.48	53.38
2028	1	5	4	2028_01_05 Hr 04	53.44	46.19	57.27	56.59	53.38
2028	1	5	5	2028_01_05 Hr 05	53.71	47.28	57.38	56.71	53.38
2028	1	5	6	2028_01_05 Hr 06	54.30	49.28	58.77	58.10	59.91
2028	1	5	7	2028_01_05 Hr 07	65.63	57.32	71.93	70.39	67.40
2028	1	5	8	2028_01_05 Hr 08	73.29	63.97	81.97	79.30	73.33
2028	1	5	9	2028_01_05 Hr 09	71.80	62.33	76.97	74.49	68.62
2028	1	5	10	2028_01_05 Hr 10	64.41	59.21	74.21	68.84	62.67
2028	1	5	11	2028_01_05 Hr 11	62.18	54.77	66.86	64.78	61.75
2028	1	5	12	2028_01_05 Hr 12	58.90	51.71	64.72	63.57	60.01
2028	1	5	13	2028_01_05 Hr 13	58.76	51.71	64.47	63.70	59.16
2028	1	5	14	2028_01_05 Hr 14	58.84	51.76	64.60	63.82	59.42
2028	1	5	15	2028_01_05 Hr 15	58.94	51.86	64.73	63.95	60.23
2028	1	5	16	2028_01_05 Hr 16	59.40	51.96	64.86	64.08	60.23
2028	1	5	17	2028_01_05 Hr 17	62.18	55.44	66.11	65.26	63.43
2028	1	5	18	2028_01_05 Hr 18	67.41	61.38	75.75	74.46	65.42
2028	1	5	19	2028_01_05 Hr 19	72.68	63.28	78.33	77.55	71.73
2028	1	5	20	2028_01_05 Hr 20	71.80	62.80	77.65	75.99	71.14
2028	1	5	21	2028_01_05 Hr 21	70.18	61.75	77.07	76.14	66.34
2028	1	5	22	2028_01_05 Hr 22	64.41	60.17	71.01	70.89	65.51
2028	1	5	23	2028_01_05 Hr 23	60.52	53.41	63.49	63.34	61.14
2028	1	5	24	2028_01_05 Hr 24	54.64	48.48	59.95	58.91	52.79
2028	1	6	1	2028_01_06 Hr 01	33.97	30.39	38.05	37.84	35.07
2028	1	6	2	2028_01_06 Hr 02	33.77	30.29	38.05	37.87	34.87
2028	1	6	3	2028_01_06 Hr 03	33.69	30.29	38.05	37.84	34.87
2028	1	6	4	2028_01_06 Hr 04	33.69	30.29	38.05	37.84	33.77
2028	1	6	5	2028_01_06 Hr 05	34.12	30.49	38.31	38.10	34.91
2028	1	6	6	2028_01_06 Hr 06	36.79	31.21	38.63	38.49	37.11
2028	1	6	7	2028_01_06 Hr 07	40.27	35.04	44.80	42.82	41.45
2028	1	6	8	2028_01_06 Hr 08	46.99	42.02	50.49	48.58	51.71
2028	1	6	9	2028_01_06 Hr 09	45.10	40.60	49.56	48.45	46.28
2028	1	6	10	2028_01_06 Hr 10	44.27	38.30	48.66	45.55	43.63
2028	1	6	11	2028_01_06 Hr 11	42.74	36.70	45.06	43.41	42.05
2028	1	6	12	2028_01_06 Hr 12	40.87	35.43	43.58	42.01	41.26
2028	1	6	13	2028_01_06 Hr 13	39.88	34.89	43.13	41.75	40.07
2028	1	6	14	2028_01_06 Hr 14	39.73	34.89	43.19	42.32	39.42
2028	1	6	15	2028_01_06 Hr 15	39.35	34.96	43.02	42.84	39.10
2028	1	6	16	2028_01_06 Hr 16	39.22	35.03	42.72	42.59	39.31
2028	1	6	17	2028_01_06 Hr 17	41.60	36.22	44.49	43.89	41.11
2028	1	6	18	2028_01_06 Hr 18	44.83	40.76	49.85	47.63	43.05
2028	1	6	19	2028_01_06 Hr 19	47.08	41.84	50.56	50.49	45.55
2028	1	6	20	2028_01_06 Hr 20	47.08	41.84	50.66	50.49	45.71
2028	1	6	21	2028_01_06 Hr 21	45.41	41.58	50.54	49.63	44.49
2028	1	6	22	2028_01_06 Hr 22	44.60	38.63	46.47	46.32	42.79
2028	1	6	23	2028_01_06 Hr 23	39.92	35.13	43.09	43.15	40.20

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2028	1	6	24	2028_01_06 Hr 24	36.46	31.52	38.87	38.68	33.67
2028	1	7	1	2028_01_07 Hr 01	60.99	53.13	68.08	66.97	59.18
2028	1	7	2	2028_01_07 Hr 02	60.99	53.22	68.22	66.99	58.43
2028	1	7	3	2028_01_07 Hr 03	60.99	53.13	68.36	67.12	58.29
2028	1	7	4	2028_01_07 Hr 04	60.99	53.43	68.49	67.12	57.88
2028	1	7	5	2028_01_07 Hr 05	61.36	53.54	68.63	67.39	59.50
2028	1	7	6	2028_01_07 Hr 06	64.13	53.74	68.93	68.32	63.52
2028	1	7	7	2028_01_07 Hr 07	72.24	65.14	76.97	75.52	74.22
2028	1	7	8	2028_01_07 Hr 08	83.81	74.91	88.73	88.65	87.58
2028	1	7	9	2028_01_07 Hr 09	82.79	73.01	88.89	88.07	83.69
2028	1	7	10	2028_01_07 Hr 10	80.63	71.53	85.53	83.90	79.56
2028	1	7	11	2028_01_07 Hr 11	76.22	68.37	81.93	80.83	79.38
2028	1	7	12	2028_01_07 Hr 12	73.11	63.83	79.49	76.80	76.13
2028	1	7	13	2028_01_07 Hr 13	70.46	63.34	77.15	75.79	74.04
2028	1	7	14	2028_01_07 Hr 14	70.47	63.34	77.20	75.79	73.66
2028	1	7	15	2028_01_07 Hr 15	70.79	63.34	77.20	75.90	72.55
2028	1	7	16	2028_01_07 Hr 16	71.09	63.59	76.62	75.83	72.79
2028	1	7	17	2028_01_07 Hr 17	73.11	64.55	79.82	78.82	73.51
2028	1	7	18	2028_01_07 Hr 18	80.24	71.53	88.34	84.03	79.38
2028	1	7	19	2028_01_07 Hr 19	82.11	74.14	90.69	89.42	82.51
2028	1	7	20	2028_01_07 Hr 20	82.11	72.98	88.75	85.60	81.06
2028	1	7	21	2028_01_07 Hr 21	80.63	71.65	88.69	85.77	80.07
2028	1	7	22	2028_01_07 Hr 22	79.73	69.29	83.74	83.77	78.94
2028	1	7	23	2028_01_07 Hr 23	70.78	62.00	77.63	76.69	69.42
2028	1	7	24	2028_01_07 Hr 24	64.80	56.29	70.68	69.50	60.52
2028	1	8	1	2028_01_08 Hr 01	59.52	51.92	65.41	64.15	59.15
2028	1	8	2	2028_01_08 Hr 02	58.04	51.49	64.50	62.07	58.32
2028	1	8	3	2028_01_08 Hr 03	58.04	51.49	64.28	62.03	59.09
2028	1	8	4	2028_01_08 Hr 04	58.15	51.49	64.46	62.16	59.09
2028	1	8	5	2028_01_08 Hr 05	58.27	51.49	64.77	62.28	59.09
2028	1	8	6	2028_01_08 Hr 06	61.00	52.03	65.41	64.00	59.42
2028	1	8	7	2028_01_08 Hr 07	67.16	57.28	70.23	70.34	61.28
2028	1	8	8	2028_01_08 Hr 08	69.05	59.32	74.81	73.71	63.52
2028	1	8	9	2028_01_08 Hr 09	69.10	58.68	70.82	70.04	63.24
2028	1	8	10	2028_01_08 Hr 10	63.75	54.52	70.28	69.49	61.41
2028	1	8	11	2028_01_08 Hr 11	62.44	53.22	69.23	66.80	62.16
2028	1	8	12	2028_01_08 Hr 12	58.84	51.83	65.41	63.14	60.17
2028	1	8	13	2028_01_08 Hr 13	58.04	51.81	65.22	63.28	59.19
2028	1	8	14	2028_01_08 Hr 14	58.04	51.92	65.35	63.41	58.77
2028	1	8	15	2028_01_08 Hr 15	58.04	52.03	65.48	63.54	59.09
2028	1	8	16	2028_01_08 Hr 16	58.97	52.25	65.61	63.66	59.74
2028	1	8	17	2028_01_08 Hr 17	62.59	54.35	68.58	67.97	63.03
2028	1	8	18	2028_01_08 Hr 18	69.14	62.23	74.42	73.40	69.29
2028	1	8	19	2028_01_08 Hr 19	70.51	63.23	77.66	75.54	71.68
2028	1	8	20	2028_01_08 Hr 20	70.31	63.23	77.39	75.54	70.67
2028	1	8	21	2028_01_08 Hr 21	70.08	63.02	74.99	74.16	69.29
2028	1	8	22	2028_01_08 Hr 22	68.49	62.02	71.36	72.69	69.29
2028	1	8	23	2028_01_08 Hr 23	65.57	57.51	69.77	69.97	65.37
2028	1	8	24	2028_01_08 Hr 24	62.02	53.89	68.22	66.80	60.17
2028	1	9	1	2028_01_09 Hr 01	62.23	53.24	67.48	64.76	62.51
2028	1	9	2	2028_01_09 Hr 02	61.75	53.24	66.99	65.25	62.18
2028	1	9	3	2028_01_09 Hr 03	61.75	53.24	66.99	65.25	61.67
2028	1	9	4	2028_01_09 Hr 04	61.75	53.24	66.99	65.48	60.92
2028	1	9	5	2028_01_09 Hr 05	62.63	53.24	67.21	66.47	60.92
2028	1	9	6	2028_01_09 Hr 06	64.81	55.22	70.78	69.49	63.05
2028	1	9	7	2028_01_09 Hr 07	68.60	57.67	72.06	71.19	62.21
2028	1	9	8	2028_01_09 Hr 08	69.53	61.91	74.79	73.70	68.02
2028	1	9	9	2028_01_09 Hr 09	69.53	60.79	76.17	73.62	67.56
2028	1	9	10	2028_01_09 Hr 10	67.33	58.36	75.39	73.26	64.79
2028	1	9	11	2028_01_09 Hr 11	64.05	54.41	71.10	69.73	63.61
2028	1	9	12	2028_01_09 Hr 12	59.57	52.63	65.23	64.28	61.43
2028	1	9	13	2028_01_09 Hr 13	59.42	52.44	65.31	64.15	60.10
2028	1	9	14	2028_01_09 Hr 14	59.41	52.85	65.44	64.28	58.92
2028	1	9	15	2028_01_09 Hr 15	59.66	52.97	65.58	64.41	60.04
2028	1	9	16	2028_01_09 Hr 16	60.05	53.07	66.81	64.54	61.43
2028	1	9	17	2028_01_09 Hr 17	63.30	56.24	69.70	69.12	64.60
2028	1	9	18	2028_01_09 Hr 18	69.79	63.63	76.17	73.67	70.00
2028	1	9	19	2028_01_09 Hr 19	71.69	65.92	79.24	77.38	71.88
2028	1	9	20	2028_01_09 Hr 20	73.54	65.48	79.30	77.53	71.88
2028	1	9	21	2028_01_09 Hr 21	71.56	64.71	79.24	77.38	71.02
2028	1	9	22	2028_01_09 Hr 22	70.30	64.17	76.52	76.36	69.41
2028	1	9	23	2028_01_09 Hr 23	68.99	61.39	73.36	72.61	68.17
2028	1	9	24	2028_01_09 Hr 24	63.90	56.10	70.37	69.73	64.71
2028	1	10	1	2028_01_10 Hr 01	54.78	46.92	60.76	58.01	51.62
2028	1	10	2	2028_01_10 Hr 02	54.89	47.02	60.88	58.13	53.29
2028	1	10	3	2028_01_10 Hr 03	55.00	47.11	61.01	58.25	53.30
2028	1	10	4	2028_01_10 Hr 04	55.11	47.20	61.13	58.36	53.30
2028	1	10	5	2028_01_10 Hr 05	55.22	47.30	61.25	58.48	53.30
2028	1	10	6	2028_01_10 Hr 06	59.13	49.35	64.32	62.94	54.09
2028	1	10	7	2028_01_10 Hr 07	68.96	60.23	75.22	73.05	66.47
2028	1	10	8	2028_01_10 Hr 08	79.57	70.92	86.18	85.06	80.82
2028	1	10	9	2028_01_10 Hr 09	78.28	70.50	85.81	85.23	75.93
2028	1	10	10	2028_01_10 Hr 10	76.54	68.91	81.47	79.90	75.12
2028	1	10	11	2028_01_10 Hr 11	73.71	66.08	76.91	76.87	75.39
2028	1	10	12	2028_01_10 Hr 12	69.66	62.67	75.81	74.24	74.65
2028	1	10	13	2028_01_10 Hr 13	69.25	61.23	75.17	74.00	73.93
2028	1	10	14	2028_01_10 Hr 14	69.40	61.75	75.81	74.53	73.68
2028	1	10	15	2028_01_10 Hr 15	70.41	63.86	75.83	75.89	73.66
2028	1	10	16	2028_01_10 Hr 16	70.59	63.63	75.81	75.89	75.01
2028	1	10	17	2028_01_10 Hr 17	73.69	66.79	76.81	76.86	74.65
2028	1	10	18	2028_01_10 Hr 18	79.57	71.33	87.92	86.77	82.22

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2028	1	10	19	2028_01_10 Hr 19	86.75	74.94	93.80	92.18	86.78
2028	1	10	20	2028_01_10 Hr 20	84.02	73.46	92.09	92.03	85.38
2028	1	10	21	2028_01_10 Hr 21	80.55	71.98	90.46	88.16	81.97
2028	1	10	22	2028_01_10 Hr 22	76.53	69.39	83.50	81.92	76.26
2028	1	10	23	2028_01_10 Hr 23	68.09	60.13	73.91	73.26	65.31
2028	1	10	24	2028_01_10 Hr 24	60.37	53.57	66.72	66.08	55.73
2028	1	11	1	2028_01_11 Hr 01	31.55	27.73	34.32	33.83	31.18
2028	1	11	2	2028_01_11 Hr 02	31.40	27.73	34.32	33.89	31.02
2028	1	11	3	2028_01_11 Hr 03	31.41	27.60	34.39	33.93	31.02
2028	1	11	4	2028_01_11 Hr 04	30.90	27.73	34.45	34.00	31.02
2028	1	11	5	2028_01_11 Hr 05	31.55	27.91	34.52	34.10	32.44
2028	1	11	6	2028_01_11 Hr 06	35.05	30.20	36.64	36.90	33.27
2028	1	11	7	2028_01_11 Hr 07	41.30	36.18	44.73	45.18	38.78
2028	1	11	8	2028_01_11 Hr 08	47.29	42.21	50.17	49.82	48.27
2028	1	11	9	2028_01_11 Hr 09	45.91	40.47	49.68	48.50	44.83
2028	1	11	10	2028_01_11 Hr 10	43.72	39.19	46.91	45.25	41.54
2028	1	11	11	2028_01_11 Hr 11	41.03	36.82	43.99	43.29	41.00
2028	1	11	12	2028_01_11 Hr 12	38.68	34.27	42.74	41.17	40.80
2028	1	11	13	2028_01_11 Hr 13	38.53	34.03	42.59	41.01	40.49
2028	1	11	14	2028_01_11 Hr 14	38.53	34.03	42.66	41.08	40.07
2028	1	11	15	2028_01_11 Hr 15	38.66	34.05	42.74	41.17	40.07
2028	1	11	16	2028_01_11 Hr 16	38.68	34.17	42.83	41.25	40.49
2028	1	11	17	2028_01_11 Hr 17	40.76	36.45	43.50	43.69	41.17
2028	1	11	18	2028_01_11 Hr 18	44.66	40.14	50.59	48.50	45.50
2028	1	11	19	2028_01_11 Hr 19	47.80	41.92	51.46	51.10	48.46
2028	1	11	20	2028_01_11 Hr 20	47.29	41.09	51.32	50.70	47.90
2028	1	11	21	2028_01_11 Hr 21	45.97	40.53	51.26	49.77	45.04
2028	1	11	22	2028_01_11 Hr 22	44.06	39.52	48.59	47.51	43.45
2028	1	11	23	2028_01_11 Hr 23	39.91	34.77	41.69	41.79	38.84
2028	1	11	24	2028_01_11 Hr 24	35.27	30.73	38.54	38.42	33.77
2028	1	12	1	2028_01_12 Hr 01	40.69	34.93	45.55	44.24	40.56
2028	1	12	2	2028_01_12 Hr 02	40.69	34.93	45.55	44.32	40.56
2028	1	12	3	2028_01_12 Hr 03	40.69	34.93	45.61	44.39	40.56
2028	1	12	4	2028_01_12 Hr 04	40.69	34.93	45.71	44.39	40.56
2028	1	12	5	2028_01_12 Hr 05	40.95	35.21	45.80	44.59	40.56
2028	1	12	6	2028_01_12 Hr 06	42.92	37.61	45.91	45.39	43.10
2028	1	12	7	2028_01_12 Hr 07	49.93	43.09	51.84	50.76	48.33
2028	1	12	8	2028_01_12 Hr 08	54.13	49.76	58.18	58.39	55.47
2028	1	12	9	2028_01_12 Hr 09	53.44	46.90	57.06	55.71	51.35
2028	1	12	10	2028_01_12 Hr 10	51.07	44.56	55.18	54.17	48.52
2028	1	12	11	2028_01_12 Hr 11	48.20	42.48	52.54	51.93	47.30
2028	1	12	12	2028_01_12 Hr 12	44.40	40.28	49.63	48.66	46.90
2028	1	12	13	2028_01_12 Hr 13	44.50	40.07	48.62	47.74	45.02
2028	1	12	14	2028_01_12 Hr 14	44.59	40.13	48.72	47.82	44.73
2028	1	12	15	2028_01_12 Hr 15	44.94	40.28	48.82	47.85	45.24
2028	1	12	16	2028_01_12 Hr 16	45.36	41.16	49.63	49.03	46.83
2028	1	12	17	2028_01_12 Hr 17	48.47	43.06	52.82	51.78	49.08
2028	1	12	18	2028_01_12 Hr 18	53.43	47.66	57.78	56.72	53.66
2028	1	12	19	2028_01_12 Hr 19	54.13	48.73	57.90	56.88	55.68
2028	1	12	20	2028_01_12 Hr 20	54.13	47.94	58.01	56.95	54.32
2028	1	12	21	2028_01_12 Hr 21	53.44	47.74	57.31	56.52	53.66
2028	1	12	22	2028_01_12 Hr 22	50.51	44.50	54.38	54.07	51.01
2028	1	12	23	2028_01_12 Hr 23	44.61	40.33	49.91	48.56	46.91
2028	1	12	24	2028_01_12 Hr 24	42.58	36.15	46.35	45.81	38.79
2028	1	13	1	2028_01_13 Hr 01	46.37	40.84	51.17	51.02	46.28
2028	1	13	2	2028_01_13 Hr 02	46.37	40.84	51.16	51.02	46.28
2028	1	13	3	2028_01_13 Hr 03	46.37	40.84	51.17	51.02	45.95
2028	1	13	4	2028_01_13 Hr 04	46.37	40.84	51.27	51.06	45.95
2028	1	13	5	2028_01_13 Hr 05	46.58	41.09	51.46	51.32	47.38
2028	1	13	6	2028_01_13 Hr 06	49.99	41.17	53.41	52.83	49.39
2028	1	13	7	2028_01_13 Hr 07	56.57	48.44	57.97	57.35	55.90
2028	1	13	8	2028_01_13 Hr 08	60.03	54.48	65.43	64.46	63.06
2028	1	13	9	2028_01_13 Hr 09	58.77	51.35	65.57	64.12	58.27
2028	1	13	10	2028_01_13 Hr 10	58.23	50.60	64.03	60.40	55.59
2028	1	13	11	2028_01_13 Hr 11	54.12	48.40	61.23	57.30	53.71
2028	1	13	12	2028_01_13 Hr 12	52.12	47.39	59.06	56.05	53.00
2028	1	13	13	2028_01_13 Hr 13	52.12	47.29	57.79	56.31	52.78
2028	1	13	14	2028_01_13 Hr 14	52.58	47.29	58.35	57.11	52.30
2028	1	13	15	2028_01_13 Hr 15	53.69	47.29	58.35	57.92	52.30
2028	1	13	16	2028_01_13 Hr 16	53.39	47.29	58.35	58.16	53.22
2028	1	13	17	2028_01_13 Hr 17	56.45	49.48	61.17	60.40	57.63
2028	1	13	18	2028_01_13 Hr 18	61.82	55.64	66.76	65.76	63.68
2028	1	13	19	2028_01_13 Hr 19	65.47	58.09	69.18	67.25	68.03
2028	1	13	20	2028_01_13 Hr 20	65.47	57.24	68.47	66.87	66.35
2028	1	13	21	2028_01_13 Hr 21	62.78	56.11	67.16	66.15	62.84
2028	1	13	22	2028_01_13 Hr 22	61.78	55.87	64.89	64.87	60.51
2028	1	13	23	2028_01_13 Hr 23	53.70	47.42	59.65	59.55	54.59
2028	1	13	24	2028_01_13 Hr 24	50.44	43.77	55.28	53.96	46.88
2028	1	14	1	2028_01_14 Hr 01	48.52	42.17	53.27	52.34	45.47
2028	1	14	2	2028_01_14 Hr 02	48.52	42.19	53.37	52.44	45.90
2028	1	14	3	2028_01_14 Hr 03	48.52	42.19	53.48	52.54	45.84
2028	1	14	4	2028_01_14 Hr 04	48.77	42.36	53.59	52.65	46.68
2028	1	14	5	2028_01_14 Hr 05	49.08	42.46	53.69	52.76	47.21
2028	1	14	6	2028_01_14 Hr 06	52.23	45.15	54.14	53.68	51.01
2028	1	14	7	2028_01_14 Hr 07	58.27	51.01	63.54	61.94	56.49
2028	1	14	8	2028_01_14 Hr 08	65.48	57.78	71.08	69.68	68.97
2028	1	14	9	2028_01_14 Hr 09	65.09	57.89	71.21	69.82	63.90
2028	1	14	10	2028_01_14 Hr 10	62.85	57.33	70.51	67.26	61.04
2028	1	14	11	2028_01_14 Hr 11	60.47	54.54	64.18	62.48	60.46
2028	1	14	12	2028_01_14 Hr 12	57.68	50.35	61.55	60.79	59.21
2028	1	14	13	2028_01_14 Hr 13	56.71	49.80	61.14	60.06	58.15

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2028	1	14	14	2028_01_14 Hr 14	56.71	49.80	61.14	60.06	58.15
2028	1	14	15	2028_01_14 Hr 15	56.71	49.80	61.26	60.06	58.20
2028	1	14	16	2028_01_14 Hr 16	56.75	49.90	61.26	60.18	58.95
2028	1	14	17	2028_01_14 Hr 17	59.02	51.25	63.60	63.28	61.56
2028	1	14	18	2028_01_14 Hr 18	64.49	58.54	72.45	71.08	66.68
2028	1	14	19	2028_01_14 Hr 19	68.90	60.48	74.41	72.06	70.46
2028	1	14	20	2028_01_14 Hr 20	66.51	59.37	72.80	71.37	68.24
2028	1	14	21	2028_01_14 Hr 21	64.49	58.67	72.80	71.51	65.79
2028	1	14	22	2028_01_14 Hr 22	62.15	56.49	67.86	67.43	63.05
2028	1	14	23	2028_01_14 Hr 23	57.16	50.34	60.85	60.72	57.82
2028	1	14	24	2028_01_14 Hr 24	51.88	45.86	57.38	57.01	48.78
2028	1	15	1	2028_01_15 Hr 01	49.53	43.21	53.23	52.08	49.81
2028	1	15	2	2028_01_15 Hr 02	49.17	42.40	53.04	51.91	49.27
2028	1	15	3	2028_01_15 Hr 03	48.48	42.40	53.04	51.91	48.82
2028	1	15	4	2028_01_15 Hr 04	48.49	42.40	53.04	51.88	48.68
2028	1	15	5	2028_01_15 Hr 05	48.59	42.47	53.13	52.19	48.82
2028	1	15	6	2028_01_15 Hr 06	50.43	44.37	54.15	53.66	49.27
2028	1	15	7	2028_01_15 Hr 07	53.53	48.66	57.09	55.52	51.27
2028	1	15	8	2028_01_15 Hr 08	57.38	50.24	62.76	61.40	55.12
2028	1	15	9	2028_01_15 Hr 09	56.01	49.40	62.88	60.34	54.60
2028	1	15	10	2028_01_15 Hr 10	54.45	47.19	58.75	55.22	53.56
2028	1	15	11	2028_01_15 Hr 11	51.04	44.37	54.51	53.86	50.48
2028	1	15	12	2028_01_15 Hr 12	48.55	42.49	53.07	52.21	49.27
2028	1	15	13	2028_01_15 Hr 13	48.55	42.40	53.16	51.95	49.27
2028	1	15	14	2028_01_15 Hr 14	48.55	42.40	53.26	52.03	49.27
2028	1	15	15	2028_01_15 Hr 15	48.55	42.49	53.37	52.16	49.27
2028	1	15	16	2028_01_15 Hr 16	48.87	42.83	53.48	52.63	49.27
2028	1	15	17	2028_01_15 Hr 17	52.65	46.70	55.19	54.63	52.07
2028	1	15	18	2028_01_15 Hr 18	57.54	51.11	64.66	63.00	57.32
2028	1	15	19	2028_01_15 Hr 19	61.68	53.26	67.43	66.72	60.73
2028	1	15	20	2028_01_15 Hr 20	61.25	53.26	66.38	65.74	60.21
2028	1	15	21	2028_01_15 Hr 21	58.92	51.88	65.65	64.89	56.87
2028	1	15	22	2028_01_15 Hr 22	57.38	51.21	65.12	63.68	55.12
2028	1	15	23	2028_01_15 Hr 23	54.12	48.66	57.60	57.73	54.63
2028	1	15	24	2028_01_15 Hr 24	51.04	46.28	56.41	55.08	50.34
2028	1	16	1	2028_01_16 Hr 01	49.36	42.76	53.86	53.24	50.12
2028	1	16	2	2028_01_16 Hr 02	48.50	42.60	53.17	51.68	49.44
2028	1	16	3	2028_01_16 Hr 03	48.20	42.50	53.26	51.54	49.44
2028	1	16	4	2028_01_16 Hr 04	48.36	42.46	53.36	51.60	49.38
2028	1	16	5	2028_01_16 Hr 05	48.82	42.53	53.55	51.81	49.58
2028	1	16	6	2028_01_16 Hr 06	49.21	42.67	54.29	52.99	50.12
2028	1	16	7	2028_01_16 Hr 07	54.34	47.31	56.20	55.90	50.92
2028	1	16	8	2028_01_16 Hr 08	57.18	50.28	63.00	61.03	54.48
2028	1	16	9	2028_01_16 Hr 09	55.95	50.38	62.35	58.37	52.99
2028	1	16	10	2028_01_16 Hr 10	53.43	48.64	58.65	55.42	51.93
2028	1	16	11	2028_01_16 Hr 11	51.74	44.84	55.02	54.20	50.69
2028	1	16	12	2028_01_16 Hr 12	48.97	42.58	54.00	52.53	48.41
2028	1	16	13	2028_01_16 Hr 13	49.04	42.60	54.09	52.53	48.10
2028	1	16	14	2028_01_16 Hr 14	49.08	42.69	54.20	52.62	48.65
2028	1	16	15	2028_01_16 Hr 15	49.24	42.77	54.30	52.73	49.44
2028	1	16	16	2028_01_16 Hr 16	49.36	42.92	54.41	52.84	50.12
2028	1	16	17	2028_01_16 Hr 17	51.75	45.27	54.62	54.62	52.99
2028	1	16	18	2028_01_16 Hr 18	58.65	51.31	63.05	62.38	57.24
2028	1	16	19	2028_01_16 Hr 19	62.55	54.36	68.12	68.07	62.87
2028	1	16	20	2028_01_16 Hr 20	64.15	54.95	68.25	68.21	62.87
2028	1	16	21	2028_01_16 Hr 21	61.47	54.36	68.39	68.34	59.70
2028	1	16	22	2028_01_16 Hr 22	58.88	53.07	65.48	64.84	57.12
2028	1	16	23	2028_01_16 Hr 23	55.73	50.83	60.13	60.09	56.58
2028	1	16	24	2028_01_16 Hr 24	53.10	48.24	58.09	58.03	52.41
2028	1	17	1	2028_01_17 Hr 01	35.81	30.79	38.94	37.91	33.79
2028	1	17	2	2028_01_17 Hr 02	35.88	30.85	38.94	37.98	33.73
2028	1	17	3	2028_01_17 Hr 03	35.96	30.91	39.03	38.05	33.73
2028	1	17	4	2028_01_17 Hr 04	36.03	30.97	39.11	38.13	33.79
2028	1	17	5	2028_01_17 Hr 05	36.10	31.09	39.19	38.20	35.21
2028	1	17	6	2028_01_17 Hr 06	38.27	33.48	41.75	42.15	37.20
2028	1	17	7	2028_01_17 Hr 07	43.59	37.71	49.89	49.08	45.55
2028	1	17	8	2028_01_17 Hr 08	51.42	45.24	57.16	56.47	53.82
2028	1	17	9	2028_01_17 Hr 09	49.99	44.30	53.46	52.90	52.52
2028	1	17	10	2028_01_17 Hr 10	47.53	42.98	52.99	51.40	49.98
2028	1	17	11	2028_01_17 Hr 11	44.25	40.19	46.87	46.71	46.12
2028	1	17	12	2028_01_17 Hr 12	42.29	37.98	45.71	44.60	43.54
2028	1	17	13	2028_01_17 Hr 13	42.38	37.65	45.80	44.69	42.77
2028	1	17	14	2028_01_17 Hr 14	42.46	37.65	45.89	44.78	42.10
2028	1	17	15	2028_01_17 Hr 15	42.58	38.53	45.99	44.87	42.53
2028	1	17	16	2028_01_17 Hr 16	42.65	38.88	46.08	44.96	43.83
2028	1	17	17	2028_01_17 Hr 17	44.31	40.42	47.20	46.27	44.10
2028	1	17	18	2028_01_17 Hr 18	50.36	44.12	54.43	53.11	49.68
2028	1	17	19	2028_01_17 Hr 19	50.98	44.68	55.35	55.55	53.22
2028	1	17	20	2028_01_17 Hr 20	50.74	44.31	55.35	54.69	52.30
2028	1	17	21	2028_01_17 Hr 21	49.04	43.91	54.75	53.42	50.20
2028	1	17	22	2028_01_17 Hr 22	45.10	41.34	49.78	48.36	44.98
2028	1	17	23	2028_01_17 Hr 23	41.53	35.89	44.47	43.39	39.75
2028	1	17	24	2028_01_17 Hr 24	37.79	32.73	41.31	41.40	33.73
2028	1	18	1	2028_01_18 Hr 01	38.42	33.49	42.01	41.32	37.93
2028	1	18	2	2028_01_18 Hr 02	38.42	33.49	42.09	41.40	38.23
2028	1	18	3	2028_01_18 Hr 03	38.42	33.49	42.18	41.49	37.92
2028	1	18	4	2028_01_18 Hr 04	38.49	33.56	42.26	41.57	37.72
2028	1	18	5	2028_01_18 Hr 05	38.63	33.68	42.35	41.65	38.31
2028	1	18	6	2028_01_18 Hr 06	40.64	34.84	42.43	41.74	40.17
2028	1	18	7	2028_01_18 Hr 07	45.31	42.39	50.33	49.57	44.64
2028	1	18	8	2028_01_18 Hr 08	52.05	46.73	56.54	56.27	54.98

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2028	1	18	9	2028_01_18 Hr 09	50.56	45.48	56.64	54.94	50.61
2028	1	18	10	2028_01_18 Hr 10	48.26	42.34	54.60	50.14	48.33
2028	1	18	11	2028_01_18 Hr 11	47.58	40.52	50.27	48.98	47.14
2028	1	18	12	2028_01_18 Hr 12	45.07	39.13	48.89	47.83	45.08
2028	1	18	13	2028_01_18 Hr 13	45.05	39.05	48.41	47.24	45.08
2028	1	18	14	2028_01_18 Hr 14	44.96	39.05	48.63	47.34	45.06
2028	1	18	15	2028_01_18 Hr 15	44.99	39.13	48.63	48.46	45.06
2028	1	18	16	2028_01_18 Hr 16	45.05	39.15	48.82	48.55	45.08
2028	1	18	17	2028_01_18 Hr 17	45.87	41.94	50.60	50.51	46.70
2028	1	18	18	2028_01_18 Hr 18	50.89	46.36	57.09	56.08	51.84
2028	1	18	19	2028_01_18 Hr 19	53.83	47.40	57.79	58.12	54.98
2028	1	18	20	2028_01_18 Hr 20	54.47	47.71	57.90	56.37	54.36
2028	1	18	21	2028_01_18 Hr 21	53.17	47.59	58.02	56.41	54.12
2028	1	18	22	2028_01_18 Hr 22	50.23	46.56	54.62	54.09	50.58
2028	1	18	23	2028_01_18 Hr 23	46.35	40.73	48.70	48.46	45.71
2028	1	18	24	2028_01_18 Hr 24	41.86	37.01	46.65	46.29	39.37
2028	1	19	1	2028_01_19 Hr 01	32.37	28.43	36.10	35.43	32.63
2028	1	19	2	2028_01_19 Hr 02	32.08	28.30	35.97	35.43	31.60
2028	1	19	3	2028_01_19 Hr 03	32.14	28.34	36.04	35.50	31.60
2028	1	19	4	2028_01_19 Hr 04	32.20	28.40	36.11	35.57	31.79
2028	1	19	5	2028_01_19 Hr 05	32.57	28.47	36.18	35.64	32.91
2028	1	19	6	2028_01_19 Hr 06	35.70	31.30	38.32	36.92	34.87
2028	1	19	7	2028_01_19 Hr 07	41.78	37.14	45.20	45.28	39.71
2028	1	19	8	2028_01_19 Hr 08	46.88	40.42	47.78	47.40	44.65
2028	1	19	9	2028_01_19 Hr 09	44.49	38.55	47.28	46.21	43.19
2028	1	19	10	2028_01_19 Hr 10	41.88	35.85	46.19	42.76	40.31
2028	1	19	11	2028_01_19 Hr 11	39.51	33.83	42.50	41.47	39.83
2028	1	19	12	2028_01_19 Hr 12	37.69	33.04	40.82	39.51	37.57
2028	1	19	13	2028_01_19 Hr 13	37.14	33.03	40.37	39.51	36.76
2028	1	19	14	2028_01_19 Hr 14	37.21	33.10	40.45	39.68	36.76
2028	1	19	15	2028_01_19 Hr 15	37.29	33.17	40.53	39.76	36.86
2028	1	19	16	2028_01_19 Hr 16	37.31	33.23	40.61	39.97	37.41
2028	1	19	17	2028_01_19 Hr 17	39.11	34.29	42.47	41.67	40.07
2028	1	19	18	2028_01_19 Hr 18	42.76	38.78	47.70	46.87	43.68
2028	1	19	19	2028_01_19 Hr 19	45.06	40.09	48.59	48.21	48.32
2028	1	19	20	2028_01_19 Hr 20	44.49	40.09	48.38	47.85	46.95
2028	1	19	21	2028_01_19 Hr 21	44.18	39.76	48.26	47.85	45.45
2028	1	19	22	2028_01_19 Hr 22	42.41	39.05	47.23	47.03	44.53
2028	1	19	23	2028_01_19 Hr 23	38.85	34.08	41.71	40.93	39.55
2028	1	19	24	2028_01_19 Hr 24	35.70	31.77	38.81	38.84	34.06
2028	1	20	1	2028_01_20 Hr 01	36.43	31.78	38.21	37.94	33.95
2028	1	20	2	2028_01_20 Hr 02	36.50	31.84	38.29	38.01	33.95
2028	1	20	3	2028_01_20 Hr 03	36.50	31.90	38.36	38.09	33.95
2028	1	20	4	2028_01_20 Hr 04	36.50	31.97	38.44	38.17	33.95
2028	1	20	5	2028_01_20 Hr 05	36.72	32.03	38.52	38.24	35.26
2028	1	20	6	2028_01_20 Hr 06	37.63	32.09	39.89	38.88	37.47
2028	1	20	7	2028_01_20 Hr 07	43.62	37.16	49.69	49.17	41.90
2028	1	20	8	2028_01_20 Hr 08	47.83	41.85	53.22	53.23	50.84
2028	1	20	9	2028_01_20 Hr 09	46.33	41.40	51.85	50.02	47.20
2028	1	20	10	2028_01_20 Hr 10	44.20	40.84	51.12	46.05	44.67
2028	1	20	11	2028_01_20 Hr 11	42.19	37.05	46.27	44.29	44.01
2028	1	20	12	2028_01_20 Hr 12	40.85	35.82	44.51	43.43	42.17
2028	1	20	13	2028_01_20 Hr 13	40.27	35.74	44.60	43.51	41.17
2028	1	20	14	2028_01_20 Hr 14	40.35	35.62	44.67	43.63	40.70
2028	1	20	15	2028_01_20 Hr 15	40.43	35.74	44.67	43.71	40.93
2028	1	20	16	2028_01_20 Hr 16	40.46	35.82	44.69	43.80	41.35
2028	1	20	17	2028_01_20 Hr 17	43.33	38.87	46.62	45.20	43.71
2028	1	20	18	2028_01_20 Hr 18	47.79	43.33	52.79	51.61	47.95
2028	1	20	19	2028_01_20 Hr 19	50.09	43.84	54.51	54.42	51.87
2028	1	20	20	2028_01_20 Hr 20	50.19	43.70	53.65	54.22	52.73
2028	1	20	21	2028_01_20 Hr 21	49.27	43.79	53.22	52.44	50.69
2028	1	20	22	2028_01_20 Hr 22	46.09	41.56	50.01	49.96	46.16
2028	1	20	23	2028_01_20 Hr 23	40.86	37.35	44.16	43.25	41.42
2028	1	20	24	2028_01_20 Hr 24	37.63	33.19	40.62	41.27	34.90
2028	1	21	1	2028_01_21 Hr 01	44.57	39.01	47.51	46.98	42.18
2028	1	21	2	2028_01_21 Hr 02	44.65	39.09	47.60	47.08	42.18
2028	1	21	3	2028_01_21 Hr 03	44.74	39.17	47.70	47.17	42.19
2028	1	21	4	2028_01_21 Hr 04	44.83	39.25	47.79	47.27	42.19
2028	1	21	5	2028_01_21 Hr 05	44.92	39.33	47.89	47.36	42.97
2028	1	21	6	2028_01_21 Hr 06	46.13	39.41	47.99	47.56	47.31
2028	1	21	7	2028_01_21 Hr 07	55.24	46.89	60.52	60.71	52.29
2028	1	21	8	2028_01_21 Hr 08	59.05	52.03	65.56	63.92	62.81
2028	1	21	9	2028_01_21 Hr 09	58.92	51.89	64.62	63.05	61.79
2028	1	21	10	2028_01_21 Hr 10	56.48	51.83	64.33	62.54	57.26
2028	1	21	11	2028_01_21 Hr 11	54.17	49.83	59.93	57.23	56.49
2028	1	21	12	2028_01_21 Hr 12	52.09	45.42	56.38	54.82	54.28
2028	1	21	13	2028_01_21 Hr 13	50.84	44.48	55.01	54.19	53.06
2028	1	21	14	2028_01_21 Hr 14	50.84	44.55	55.12	54.19	51.75
2028	1	21	15	2028_01_21 Hr 15	50.84	44.64	55.23	54.23	51.49
2028	1	21	16	2028_01_21 Hr 16	51.00	44.73	55.34	54.34	52.11
2028	1	21	17	2028_01_21 Hr 17	53.02	46.91	56.68	55.97	54.79
2028	1	21	18	2028_01_21 Hr 18	58.06	52.22	64.73	62.11	59.37
2028	1	21	19	2028_01_21 Hr 19	62.22	54.22	66.63	66.31	60.44
2028	1	21	20	2028_01_21 Hr 20	61.10	54.00	66.04	65.63	60.32
2028	1	21	21	2028_01_21 Hr 21	59.41	53.15	65.76	64.58	59.92
2028	1	21	22	2028_01_21 Hr 22	55.87	52.15	62.89	62.54	56.11
2028	1	21	23	2028_01_21 Hr 23	51.26	45.30	56.32	54.13	52.04
2028	1	21	24	2028_01_21 Hr 24	47.17	41.68	52.19	51.05	43.03
2028	1	22	1	2028_01_22 Hr 01	30.83	27.42	33.49	33.22	30.74
2028	1	22	2	2028_01_22 Hr 02	30.83	26.71	33.35	32.89	30.80
2028	1	22	3	2028_01_22 Hr 03	30.83	26.71	33.35	32.91	30.80

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2028	1	22	4	2028_01_22 Hr 04	30.73	26.71	33.41	32.98	30.85
2028	1	22	5	2028_01_22 Hr 05	30.83	26.81	33.48	33.04	30.85
2028	1	22	6	2028_01_22 Hr 06	31.48	26.94	33.73	33.45	31.21
2028	1	22	7	2028_01_22 Hr 07	34.36	29.68	34.97	34.63	32.53
2028	1	22	8	2028_01_22 Hr 08	35.64	31.73	39.13	38.22	35.20
2028	1	22	9	2028_01_22 Hr 09	35.05	30.92	38.50	35.12	34.95
2028	1	22	10	2028_01_22 Hr 10	34.00	30.52	38.06	34.74	34.22
2028	1	22	11	2028_01_22 Hr 11	33.50	29.05	35.67	34.19	32.52
2028	1	22	12	2028_01_22 Hr 12	31.40	27.42	34.10	33.78	31.73
2028	1	22	13	2028_01_22 Hr 13	31.12	27.35	34.05	33.78	31.38
2028	1	22	14	2028_01_22 Hr 14	31.12	27.30	34.08	33.71	31.38
2028	1	22	15	2028_01_22 Hr 15	31.12	27.35	34.20	33.78	31.06
2028	1	22	16	2028_01_22 Hr 16	31.24	27.41	34.27	33.84	31.38
2028	1	22	17	2028_01_22 Hr 17	33.38	29.91	35.14	34.63	33.21
2028	1	22	18	2028_01_22 Hr 18	36.13	32.41	40.79	40.27	35.68
2028	1	22	19	2028_01_22 Hr 19	37.79	33.06	41.65	41.28	37.35
2028	1	22	20	2028_01_22 Hr 20	37.79	33.06	41.71	41.12	37.35
2028	1	22	21	2028_01_22 Hr 21	37.58	33.05	41.65	41.12	35.62
2028	1	22	22	2028_01_22 Hr 22	36.15	32.46	41.06	40.32	34.89
2028	1	22	23	2028_01_22 Hr 23	33.44	29.97	36.52	36.54	34.78
2028	1	22	24	2028_01_22 Hr 24	32.75	28.63	35.73	34.89	31.38
2028	1	23	1	2028_01_23 Hr 01	29.75	25.93	32.76	32.03	29.37
2028	1	23	2	2028_01_23 Hr 02	29.10	25.45	32.06	31.27	29.37
2028	1	23	3	2028_01_23 Hr 03	29.16	25.37	32.04	31.33	29.37
2028	1	23	4	2028_01_23 Hr 04	29.29	25.42	32.10	31.39	29.42
2028	1	23	5	2028_01_23 Hr 05	29.35	25.47	32.16	31.45	29.42
2028	1	23	6	2028_01_23 Hr 06	29.75	25.52	32.45	31.52	29.72
2028	1	23	7	2028_01_23 Hr 07	32.25	27.59	33.23	32.79	30.38
2028	1	23	8	2028_01_23 Hr 08	33.67	30.14	36.89	34.52	33.03
2028	1	23	9	2028_01_23 Hr 09	32.78	28.82	36.16	33.74	32.39
2028	1	23	10	2028_01_23 Hr 10	31.60	27.81	34.82	33.21	31.26
2028	1	23	11	2028_01_23 Hr 11	31.06	26.46	33.23	32.74	30.56
2028	1	23	12	2028_01_23 Hr 12	29.87	26.30	32.76	31.90	29.35
2028	1	23	13	2028_01_23 Hr 13	29.75	25.88	32.76	31.96	29.06
2028	1	23	14	2028_01_23 Hr 14	29.81	25.93	32.75	32.03	29.00
2028	1	23	15	2028_01_23 Hr 15	30.22	26.30	32.81	32.09	29.35
2028	1	23	16	2028_01_23 Hr 16	30.17	26.63	32.88	32.38	30.41
2028	1	23	17	2028_01_23 Hr 17	31.52	28.02	33.72	33.31	31.53
2028	1	23	18	2028_01_23 Hr 18	34.12	31.27	38.65	38.24	34.30
2028	1	23	19	2028_01_23 Hr 19	36.19	32.21	39.49	39.38	36.43
2028	1	23	20	2028_01_23 Hr 20	36.96	32.15	39.57	39.46	36.68
2028	1	23	21	2028_01_23 Hr 21	36.06	31.46	39.22	39.54	35.75
2028	1	23	22	2028_01_23 Hr 22	35.16	31.46	39.13	38.89	34.30
2028	1	23	23	2028_01_23 Hr 23	31.79	29.52	34.55	34.19	32.60
2028	1	23	24	2028_01_23 Hr 24	31.07	27.55	33.77	33.81	30.54
2028	1	24	1	2028_01_24 Hr 01	35.56	29.98	39.19	38.93	34.31
2028	1	24	2	2028_01_24 Hr 02	35.49	30.04	39.17	39.00	34.31
2028	1	24	3	2028_01_24 Hr 03	35.56	30.10	39.25	39.07	34.31
2028	1	24	4	2028_01_24 Hr 04	35.56	30.16	39.33	39.15	34.72
2028	1	24	5	2028_01_24 Hr 05	35.63	30.22	39.41	39.23	35.98
2028	1	24	6	2028_01_24 Hr 06	37.69	32.82	41.12	39.72	38.19
2028	1	24	7	2028_01_24 Hr 07	43.81	38.82	49.19	48.06	45.14
2028	1	24	8	2028_01_24 Hr 08	50.57	44.58	56.82	54.14	51.84
2028	1	24	9	2028_01_24 Hr 09	50.54	44.45	55.09	53.59	50.93
2028	1	24	10	2028_01_24 Hr 10	48.17	43.24	54.10	52.72	47.49
2028	1	24	11	2028_01_24 Hr 11	46.11	41.94	50.38	47.70	45.96
2028	1	24	12	2028_01_24 Hr 12	43.36	38.99	46.41	45.67	44.83
2028	1	24	13	2028_01_24 Hr 13	43.36	38.27	46.31	45.77	44.60
2028	1	24	14	2028_01_24 Hr 14	43.39	38.72	46.41	45.86	44.82
2028	1	24	15	2028_01_24 Hr 15	44.10	40.35	46.50	45.95	45.45
2028	1	24	16	2028_01_24 Hr 16	44.15	40.49	46.59	46.04	45.45
2028	1	24	17	2028_01_24 Hr 17	46.40	42.34	48.40	47.84	45.96
2028	1	24	18	2028_01_24 Hr 18	49.65	44.80	55.03	53.69	50.29
2028	1	24	19	2028_01_24 Hr 19	52.53	45.56	55.63	55.29	52.09
2028	1	24	20	2028_01_24 Hr 20	51.71	45.49	55.63	55.11	52.42
2028	1	24	21	2028_01_24 Hr 21	50.57	45.13	55.36	54.71	51.02
2028	1	24	22	2028_01_24 Hr 22	47.31	42.88	51.80	50.76	47.49
2028	1	24	23	2028_01_24 Hr 23	42.58	37.24	46.30	45.22	40.83
2028	1	24	24	2028_01_24 Hr 24	38.34	33.53	42.31	41.77	34.50
2028	1	25	1	2028_01_25 Hr 01	41.96	35.71	45.27	45.34	41.42
2028	1	25	2	2028_01_25 Hr 02	41.92	35.64	45.36	45.43	41.63
2028	1	25	3	2028_01_25 Hr 03	41.96	35.71	45.45	45.52	41.63
2028	1	25	4	2028_01_25 Hr 04	41.96	35.78	45.54	45.62	41.63
2028	1	25	5	2028_01_25 Hr 05	42.04	35.85	45.63	45.71	41.69
2028	1	25	6	2028_01_25 Hr 06	43.76	37.40	46.46	46.38	45.90
2028	1	25	7	2028_01_25 Hr 07	52.37	45.13	57.71	57.18	49.97
2028	1	25	8	2028_01_25 Hr 08	59.70	52.04	64.78	63.74	60.89
2028	1	25	9	2028_01_25 Hr 09	56.47	50.84	61.81	59.87	55.76
2028	1	25	10	2028_01_25 Hr 10	53.29	46.84	60.30	55.08	52.25
2028	1	25	11	2028_01_25 Hr 11	51.16	45.15	54.68	54.21	50.43
2028	1	25	12	2028_01_25 Hr 12	49.12	43.90	52.86	51.48	49.56
2028	1	25	13	2028_01_25 Hr 13	47.93	43.13	52.96	51.31	48.57
2028	1	25	14	2028_01_25 Hr 14	48.03	43.21	53.07	51.40	48.19
2028	1	25	15	2028_01_25 Hr 15	48.12	43.30	53.18	51.51	48.28
2028	1	25	16	2028_01_25 Hr 16	48.87	43.90	53.28	51.71	49.22
2028	1	25	17	2028_01_25 Hr 17	51.47	46.15	55.34	54.82	51.29
2028	1	25	18	2028_01_25 Hr 18	55.58	50.87	60.61	59.56	55.87
2028	1	25	19	2028_01_25 Hr 19	58.55	52.04	63.19	61.69	61.35
2028	1	25	20	2028_01_25 Hr 20	58.37	52.04	63.19	61.69	60.94
2028	1	25	21	2028_01_25 Hr 21	57.22	51.66	63.19	61.69	57.70
2028	1	25	22	2028_01_25 Hr 22	55.47	50.87	60.61	60.34	55.12

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2028	1	25	23	2028_01_25 Hr 23	49.74	43.79	53.10	52.60	49.09
2028	1	25	24	2028_01_25 Hr 24	44.84	39.67	49.35	49.20	41.88
2028	1	26	1	2028_01_26 Hr 01	58.77	49.60	63.50	62.44	56.65
2028	1	26	2	2028_01_26 Hr 02	58.01	49.70	63.63	62.57	56.65
2028	1	26	3	2028_01_26 Hr 03	58.12	49.80	63.76	62.69	56.65
2028	1	26	4	2028_01_26 Hr 04	58.24	49.89	63.88	62.82	56.65
2028	1	26	5	2028_01_26 Hr 05	58.36	49.99	64.01	62.94	58.14
2028	1	26	6	2028_01_26 Hr 06	60.55	50.09	64.14	63.16	61.19
2028	1	26	7	2028_01_26 Hr 07	69.83	61.72	75.30	75.48	67.02
2028	1	26	8	2028_01_26 Hr 08	78.65	70.66	82.69	82.35	77.89
2028	1	26	9	2028_01_26 Hr 09	74.23	66.34	80.82	79.19	76.11
2028	1	26	10	2028_01_26 Hr 10	71.25	62.17	77.64	75.03	69.98
2028	1	26	11	2028_01_26 Hr 11	66.32	59.64	73.48	70.89	67.33
2028	1	26	12	2028_01_26 Hr 12	62.86	56.74	69.25	67.72	65.04
2028	1	26	13	2028_01_26 Hr 13	62.52	56.84	69.25	67.85	64.75
2028	1	26	14	2028_01_26 Hr 14	63.10	56.97	69.39	67.99	66.65
2028	1	26	15	2028_01_26 Hr 15	63.23	57.95	69.53	68.93	66.41
2028	1	26	16	2028_01_26 Hr 16	65.24	60.26	69.67	69.21	66.65
2028	1	26	17	2028_01_26 Hr 17	69.63	62.41	74.30	74.10	70.52
2028	1	26	18	2028_01_26 Hr 18	75.33	67.27	82.29	80.63	74.72
2028	1	26	19	2028_01_26 Hr 19	78.50	68.93	84.49	84.33	79.25
2028	1	26	20	2028_01_26 Hr 20	78.45	67.81	84.65	80.95	79.20
2028	1	26	21	2028_01_26 Hr 21	75.50	67.95	84.82	81.11	76.26
2028	1	26	22	2028_01_26 Hr 22	74.16	65.50	80.56	78.73	72.58
2028	1	26	23	2028_01_26 Hr 23	66.21	58.64	72.73	71.72	66.25
2028	1	26	24	2028_01_26 Hr 24	60.80	54.30	67.33	66.55	56.00
2028	1	27	1	2028_01_27 Hr 01	53.05	45.19	57.31	57.58	52.42
2028	1	27	2	2028_01_27 Hr 02	52.75	45.28	57.51	57.69	51.63
2028	1	27	3	2028_01_27 Hr 03	52.84	45.37	57.63	57.81	51.63
2028	1	27	4	2028_01_27 Hr 04	52.94	45.46	57.74	57.92	52.51
2028	1	27	5	2028_01_27 Hr 05	53.05	45.55	57.86	58.04	53.98
2028	1	27	6	2028_01_27 Hr 06	53.16	45.91	58.11	58.15	53.98
2028	1	27	7	2028_01_27 Hr 07	66.11	58.03	71.44	70.90	60.46
2028	1	27	8	2028_01_27 Hr 08	70.53	62.81	74.75	74.00	70.74
2028	1	27	9	2028_01_27 Hr 09	66.81	57.72	72.61	70.45	65.89
2028	1	27	10	2028_01_27 Hr 10	63.34	57.00	69.50	67.82	62.91
2028	1	27	11	2028_01_27 Hr 11	61.06	54.92	68.90	65.80	64.29
2028	1	27	12	2028_01_27 Hr 12	60.03	54.21	67.65	64.15	62.54
2028	1	27	13	2028_01_27 Hr 13	60.03	53.36	65.49	63.69	62.27
2028	1	27	14	2028_01_27 Hr 14	60.03	53.36	65.40	63.69	61.95
2028	1	27	15	2028_01_27 Hr 15	60.03	53.36	65.40	63.69	61.71
2028	1	27	16	2028_01_27 Hr 16	60.21	54.21	65.40	65.00	61.71
2028	1	27	17	2028_01_27 Hr 17	63.81	57.11	69.50	68.43	62.96
2028	1	27	18	2028_01_27 Hr 18	69.97	63.26	75.78	73.74	70.78
2028	1	27	19	2028_01_27 Hr 19	70.27	63.40	77.11	74.05	72.31
2028	1	27	20	2028_01_27 Hr 20	70.41	63.53	77.26	74.05	71.83
2028	1	27	21	2028_01_27 Hr 21	70.06	63.26	76.72	73.91	69.48
2028	1	27	22	2028_01_27 Hr 22	68.00	58.49	72.18	70.68	66.69
2028	1	27	23	2028_01_27 Hr 23	60.90	53.29	65.95	66.55	59.79
2028	1	27	24	2028_01_27 Hr 24	57.06	50.84	60.90	60.87	52.51
2028	1	28	1	2028_01_28 Hr 01	58.71	50.00	65.06	63.45	58.57
2028	1	28	2	2028_01_28 Hr 02	58.36	49.80	64.60	63.57	58.61
2028	1	28	3	2028_01_28 Hr 03	58.36	49.90	64.80	63.53	57.99
2028	1	28	4	2028_01_28 Hr 04	58.36	50.00	64.93	63.67	58.44
2028	1	28	5	2028_01_28 Hr 05	58.59	50.10	65.06	63.95	59.91
2028	1	28	6	2028_01_28 Hr 06	58.71	50.20	66.05	64.08	63.01
2028	1	28	7	2028_01_28 Hr 07	69.50	61.00	73.86	73.33	68.96
2028	1	28	8	2028_01_28 Hr 08	78.89	68.61	83.73	84.26	79.14
2028	1	28	9	2028_01_28 Hr 09	75.20	66.83	81.54	78.58	73.03
2028	1	28	10	2028_01_28 Hr 10	71.58	63.87	78.97	76.78	70.81
2028	1	28	11	2028_01_28 Hr 11	68.86	61.79	76.26	74.55	70.44
2028	1	28	12	2028_01_28 Hr 12	67.54	60.37	74.15	73.46	68.55
2028	1	28	13	2028_01_28 Hr 13	67.07	59.04	73.39	72.02	68.31
2028	1	28	14	2028_01_28 Hr 14	67.07	59.69	72.89	72.02	68.31
2028	1	28	15	2028_01_28 Hr 15	67.07	59.69	72.89	72.02	68.42
2028	1	28	16	2028_01_28 Hr 16	67.54	60.24	74.15	72.07	68.74
2028	1	28	17	2028_01_28 Hr 17	69.60	61.79	76.23	74.55	69.62
2028	1	28	18	2028_01_28 Hr 18	76.32	69.81	80.03	78.89	74.73
2028	1	28	19	2028_01_28 Hr 19	77.61	70.23	83.19	82.06	78.18
2028	1	28	20	2028_01_28 Hr 20	77.49	70.23	83.35	81.57	76.72
2028	1	28	21	2028_01_28 Hr 21	77.10	70.23	83.19	81.72	74.31
2028	1	28	22	2028_01_28 Hr 22	74.72	67.37	79.14	78.14	73.03
2028	1	28	23	2028_01_28 Hr 23	67.39	59.57	73.71	72.46	68.23
2028	1	28	24	2028_01_28 Hr 24	62.98	54.51	68.75	67.07	58.57
2028	1	29	1	2028_01_29 Hr 01	51.99	46.49	57.44	57.36	53.17
2028	1	29	2	2028_01_29 Hr 02	52.13	45.97	56.80	54.97	54.13
2028	1	29	3	2028_01_29 Hr 03	52.05	45.97	56.80	55.08	54.77
2028	1	29	4	2028_01_29 Hr 04	52.31	45.97	56.80	55.19	54.77
2028	1	29	5	2028_01_29 Hr 05	53.86	46.47	58.51	56.71	55.23
2028	1	29	6	2028_01_29 Hr 06	54.81	46.50	59.08	58.24	55.23
2028	1	29	7	2028_01_29 Hr 07	59.75	51.55	60.99	61.70	57.25
2028	1	29	8	2028_01_29 Hr 08	61.23	53.74	66.31	64.60	60.89
2028	1	29	9	2028_01_29 Hr 09	60.79	52.28	64.98	63.19	57.60
2028	1	29	10	2028_01_29 Hr 10	58.41	49.85	63.84	62.10	55.24
2028	1	29	11	2028_01_29 Hr 11	53.77	47.25	60.55	58.43	52.76
2028	1	29	12	2028_01_29 Hr 12	51.99	45.97	57.67	57.34	52.76
2028	1	29	13	2028_01_29 Hr 13	51.97	45.97	57.14	56.19	51.84
2028	1	29	14	2028_01_29 Hr 14	51.97	46.07	57.14	56.30	52.31
2028	1	29	15	2028_01_29 Hr 15	52.05	46.33	57.26	56.42	52.76
2028	1	29	16	2028_01_29 Hr 16	52.05	46.49	57.39	57.34	52.76
2028	1	29	17	2028_01_29 Hr 17	54.69	47.90	59.97	58.83	54.43

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2028	1	29	18	2028_01_29 Hr 18	58.17	52.60	64.08	62.46	58.01
2028	1	29	19	2028_01_29 Hr 19	62.90	56.14	69.65	66.92	61.33
2028	1	29	20	2028_01_29 Hr 20	63.12	56.25	69.79	67.06	61.18
2028	1	29	21	2028_01_29 Hr 21	63.12	56.33	69.93	67.19	60.96
2028	1	29	22	2028_01_29 Hr 22	61.78	55.68	68.19	66.99	57.74
2028	1	29	23	2028_01_29 Hr 23	58.10	50.69	61.96	61.71	55.70
2028	1	29	24	2028_01_29 Hr 24	56.59	48.19	60.70	60.83	54.61
2028	1	30	1	2028_01_30 Hr 01	39.24	34.54	43.38	42.36	39.63
2028	1	30	2	2028_01_30 Hr 02	39.24	34.54	43.38	41.90	40.66
2028	1	30	3	2028_01_30 Hr 03	39.24	34.54	43.38	40.96	40.66
2028	1	30	4	2028_01_30 Hr 04	39.12	34.54	43.38	41.70	41.37
2028	1	30	5	2028_01_30 Hr 05	40.38	34.54	43.45	41.90	41.37
2028	1	30	6	2028_01_30 Hr 06	40.94	34.90	43.92	42.66	41.37
2028	1	30	7	2028_01_30 Hr 07	42.96	37.87	45.16	44.98	41.58
2028	1	30	8	2028_01_30 Hr 08	45.59	40.16	47.55	46.15	42.38
2028	1	30	9	2028_01_30 Hr 09	45.11	38.21	47.05	46.07	41.37
2028	1	30	10	2028_01_30 Hr 10	40.67	35.00	45.56	43.87	40.19
2028	1	30	11	2028_01_30 Hr 11	40.67	34.54	44.04	43.53	39.60
2028	1	30	12	2028_01_30 Hr 12	38.57	34.41	42.23	41.54	37.94
2028	1	30	13	2028_01_30 Hr 13	38.53	34.48	42.31	41.62	37.94
2028	1	30	14	2028_01_30 Hr 14	38.43	34.54	42.40	41.71	37.97
2028	1	30	15	2028_01_30 Hr 15	38.68	34.62	42.48	41.79	38.63
2028	1	30	16	2028_01_30 Hr 16	38.83	34.68	43.18	41.87	39.05
2028	1	30	17	2028_01_30 Hr 17	40.16	35.42	43.62	43.42	40.70
2028	1	30	18	2028_01_30 Hr 18	43.78	39.38	47.28	47.09	45.07
2028	1	30	19	2028_01_30 Hr 19	47.60	42.12	52.79	52.46	46.22
2028	1	30	20	2028_01_30 Hr 20	47.85	42.21	52.90	52.56	47.25
2028	1	30	21	2028_01_30 Hr 21	47.79	42.21	53.00	52.67	46.40
2028	1	30	22	2028_01_30 Hr 22	46.79	41.98	52.83	51.60	45.09
2028	1	30	23	2028_01_30 Hr 23	43.70	38.38	46.95	46.31	43.74
2028	1	30	24	2028_01_30 Hr 24	42.08	36.70	45.70	44.99	40.70
2028	1	31	1	2028_01_31 Hr 01	38.70	32.60	42.55	41.56	37.11
2028	1	31	2	2028_01_31 Hr 02	38.55	32.54	42.55	41.64	36.68
2028	1	31	3	2028_01_31 Hr 03	38.63	32.60	42.63	41.72	37.11
2028	1	31	4	2028_01_31 Hr 04	38.70	32.67	42.72	41.81	37.11
2028	1	31	5	2028_01_31 Hr 05	38.78	32.74	42.80	41.89	38.65
2028	1	31	6	2028_01_31 Hr 06	40.25	34.38	43.13	42.53	41.40
2028	1	31	7	2028_01_31 Hr 07	47.29	40.87	52.06	50.71	46.05
2028	1	31	8	2028_01_31 Hr 08	55.27	48.31	60.32	59.08	56.81
2028	1	31	9	2028_01_31 Hr 09	51.49	46.60	56.67	55.34	53.47
2028	1	31	10	2028_01_31 Hr 10	50.82	45.73	55.67	53.11	50.42
2028	1	31	11	2028_01_31 Hr 11	47.39	42.01	51.58	50.13	50.42
2028	1	31	12	2028_01_31 Hr 12	44.85	40.13	48.84	48.21	46.85
2028	1	31	13	2028_01_31 Hr 13	44.01	39.46	47.60	47.19	44.80
2028	1	31	14	2028_01_31 Hr 14	43.74	39.54	47.70	46.99	44.01
2028	1	31	15	2028_01_31 Hr 15	43.83	39.63	47.79	47.08	44.10
2028	1	31	16	2028_01_31 Hr 16	43.92	39.96	47.89	47.17	44.80
2028	1	31	17	2028_01_31 Hr 17	45.20	40.38	48.84	48.40	46.23
2028	1	31	18	2028_01_31 Hr 18	49.61	44.65	52.20	51.62	49.06
2028	1	31	19	2028_01_31 Hr 19	51.86	46.60	56.67	55.84	52.79
2028	1	31	20	2028_01_31 Hr 20	51.86	47.08	56.67	55.94	52.77
2028	1	31	21	2028_01_31 Hr 21	51.65	46.60	56.67	55.84	50.47
2028	1	31	22	2028_01_31 Hr 22	48.69	44.29	52.00	51.50	48.48
2028	1	31	23	2028_01_31 Hr 23	44.62	38.62	47.62	47.12	43.85
2028	1	31	24	2028_01_31 Hr 24	41.00	36.22	44.74	44.03	37.93
2028	2	1	1	2028_02_01 Hr 01	31.33	27.71	33.23	32.71	29.41
2028	2	1	2	2028_02_01 Hr 02	30.07	27.56	33.23	32.65	29.41
2028	2	1	3	2028_02_01 Hr 03	30.07	27.22	33.10	32.71	29.56
2028	2	1	4	2028_02_01 Hr 04	30.85	27.27	33.16	32.78	29.56
2028	2	1	5	2028_02_01 Hr 05	31.41	27.69	33.23	32.84	29.79
2028	2	1	6	2028_02_01 Hr 06	33.09	28.86	34.04	33.48	32.12
2028	2	1	7	2028_02_01 Hr 07	36.68	31.07	39.16	39.26	34.51
2028	2	1	8	2028_02_01 Hr 08	41.53	33.52	43.94	43.19	41.53
2028	2	1	9	2028_02_01 Hr 09	38.56	33.58	41.88	41.14	39.48
2028	2	1	10	2028_02_01 Hr 10	36.94	31.14	40.25	39.01	35.91
2028	2	1	11	2028_02_01 Hr 11	35.24	29.69	38.29	37.68	34.02
2028	2	1	12	2028_02_01 Hr 12	33.95	28.91	36.83	36.42	33.43
2028	2	1	13	2028_02_01 Hr 13	32.77	28.82	35.87	35.46	32.83
2028	2	1	14	2028_02_01 Hr 14	32.77	29.60	35.93	35.36	32.83
2028	2	1	15	2028_02_01 Hr 15	32.77	29.46	36.01	35.39	32.81
2028	2	1	16	2028_02_01 Hr 16	32.88	29.69	36.10	35.46	32.85
2028	2	1	17	2028_02_01 Hr 17	34.62	30.71	37.54	37.08	34.13
2028	2	1	18	2028_02_01 Hr 18	37.68	32.63	41.22	40.45	38.35
2028	2	1	19	2028_02_01 Hr 19	40.20	34.40	42.92	42.23	38.95
2028	2	1	20	2028_02_01 Hr 20	40.04	34.40	43.07	42.13	38.99
2028	2	1	21	2028_02_01 Hr 21	39.43	34.40	42.92	42.13	38.35
2028	2	1	22	2028_02_01 Hr 22	38.23	33.28	41.96	41.62	37.77
2028	2	1	23	2028_02_01 Hr 23	35.47	31.20	39.78	38.85	36.04
2028	2	1	24	2028_02_01 Hr 24	32.65	28.86	35.75	34.53	30.22
2028	2	2	1	2028_02_02 Hr 01	50.11	46.43	55.51	55.62	49.68
2028	2	2	2	2028_02_02 Hr 02	50.20	46.52	55.60	55.80	49.37
2028	2	2	3	2028_02_02 Hr 03	49.85	46.27	55.72	55.87	48.67
2028	2	2	4	2028_02_02 Hr 04	49.85	46.27	55.79	55.87	48.88
2028	2	2	5	2028_02_02 Hr 05	50.46	46.76	55.94	56.09	49.82
2028	2	2	6	2028_02_02 Hr 06	51.33	47.68	56.05	56.24	50.66
2028	2	2	7	2028_02_02 Hr 07	62.82	50.46	64.01	65.42	57.36
2028	2	2	8	2028_02_02 Hr 08	68.74	55.34	70.66	68.86	67.85
2028	2	2	9	2028_02_02 Hr 09	66.83	55.02	70.80	69.00	63.62
2028	2	2	10	2028_02_02 Hr 10	63.25	53.83	68.65	66.49	58.17
2028	2	2	11	2028_02_02 Hr 11	59.10	51.52	63.52	62.04	56.16
2028	2	2	12	2028_02_02 Hr 12	55.49	49.78	61.15	59.10	55.67

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2028	2	2	13	2028_02_02 Hr 13	55.17	48.24	60.87	59.12	54.73
2028	2	2	14	2028_02_02 Hr 14	55.72	49.37	60.79	59.24	54.30
2028	2	2	15	2028_02_02 Hr 15	55.99	49.56	60.91	59.61	54.73
2028	2	2	16	2028_02_02 Hr 16	56.21	49.38	61.03	59.94	55.22
2028	2	2	17	2028_02_02 Hr 17	58.12	51.20	63.22	61.54	56.86
2028	2	2	18	2028_02_02 Hr 18	65.06	55.02	70.54	68.78	66.53
2028	2	2	19	2028_02_02 Hr 19	67.67	57.11	72.54	70.52	70.02
2028	2	2	20	2028_02_02 Hr 20	67.53	56.93	73.12	70.55	70.01
2028	2	2	21	2028_02_02 Hr 21	67.03	56.37	72.54	70.68	67.95
2028	2	2	22	2028_02_02 Hr 22	66.18	56.48	71.67	70.82	64.04
2028	2	2	23	2028_02_02 Hr 23	61.10	54.57	67.96	66.26	60.06
2028	2	2	24	2028_02_02 Hr 24	54.74	47.99	57.77	57.99	50.60
2028	2	3	1	2028_02_03 Hr 01	39.92	35.83	42.49	42.62	38.23
2028	2	3	2	2028_02_03 Hr 02	39.99	35.21	42.49	42.71	37.71
2028	2	3	3	2028_02_03 Hr 03	39.77	35.07	42.56	42.71	37.43
2028	2	3	4	2028_02_03 Hr 04	39.77	35.15	42.65	42.73	37.43
2028	2	3	5	2028_02_03 Hr 05	40.13	35.42	42.73	42.95	38.00
2028	2	3	6	2028_02_03 Hr 06	41.01	36.28	43.46	43.05	41.22
2028	2	3	7	2028_02_03 Hr 07	47.61	41.66	51.36	51.52	43.11
2028	2	3	8	2028_02_03 Hr 08	49.62	41.79	52.51	51.63	50.25
2028	2	3	9	2028_02_03 Hr 09	47.78	40.78	51.52	50.08	45.98
2028	2	3	10	2028_02_03 Hr 10	45.28	38.91	49.63	47.72	43.03
2028	2	3	11	2028_02_03 Hr 11	43.17	37.74	47.71	46.12	41.64
2028	2	3	12	2028_02_03 Hr 12	41.35	36.78	45.50	44.24	41.40
2028	2	3	13	2028_02_03 Hr 13	40.96	35.88	45.17	44.36	40.49
2028	2	3	14	2028_02_03 Hr 14	41.04	35.95	45.26	44.41	40.49
2028	2	3	15	2028_02_03 Hr 15	41.12	36.02	45.35	44.50	40.42
2028	2	3	16	2028_02_03 Hr 16	41.20	36.26	45.52	44.60	41.03
2028	2	3	17	2028_02_03 Hr 17	43.17	38.54	47.64	47.06	42.23
2028	2	3	18	2028_02_03 Hr 18	48.62	40.72	53.45	52.54	50.67
2028	2	3	19	2028_02_03 Hr 19	51.20	43.76	54.44	53.16	51.90
2028	2	3	20	2028_02_03 Hr 20	51.85	45.00	55.14	53.16	52.36
2028	2	3	21	2028_02_03 Hr 21	50.59	43.76	54.62	53.16	51.43
2028	2	3	22	2028_02_03 Hr 22	49.76	42.97	54.00	53.16	49.68
2028	2	3	23	2028_02_03 Hr 23	46.55	40.87	52.61	50.79	46.75
2028	2	3	24	2028_02_03 Hr 24	41.62	36.50	44.15	44.21	39.40
2028	2	4	1	2028_02_04 Hr 01	35.32	30.84	37.97	37.66	34.23
2028	2	4	2	2028_02_04 Hr 02	35.35	30.88	38.04	37.74	33.46
2028	2	4	3	2028_02_04 Hr 03	35.42	30.85	38.11	37.81	33.27
2028	2	4	4	2028_02_04 Hr 04	35.50	30.85	38.18	37.87	33.27
2028	2	4	5	2028_02_04 Hr 05	35.59	31.06	38.26	37.96	33.70
2028	2	4	6	2028_02_04 Hr 06	37.61	31.93	38.57	38.09	37.35
2028	2	4	7	2028_02_04 Hr 07	41.76	34.62	41.26	41.56	38.86
2028	2	4	8	2028_02_04 Hr 08	42.55	37.22	44.95	44.61	44.26
2028	2	4	9	2028_02_04 Hr 09	40.24	35.24	44.78	43.76	40.30
2028	2	4	10	2028_02_04 Hr 10	39.30	34.82	43.62	41.99	38.65
2028	2	4	11	2028_02_04 Hr 11	37.14	33.41	41.37	39.21	36.76
2028	2	4	12	2028_02_04 Hr 12	36.58	32.45	40.21	39.18	36.15
2028	2	4	13	2028_02_04 Hr 13	36.04	31.37	39.36	38.75	35.75
2028	2	4	14	2028_02_04 Hr 14	35.93	31.22	39.22	38.66	35.46
2028	2	4	15	2028_02_04 Hr 15	36.01	31.28	39.23	38.75	35.36
2028	2	4	16	2028_02_04 Hr 16	36.08	31.37	39.53	39.10	35.36
2028	2	4	17	2028_02_04 Hr 17	36.35	32.02	40.12	39.55	35.98
2028	2	4	18	2028_02_04 Hr 18	39.47	34.67	44.86	43.08	40.26
2028	2	4	19	2028_02_04 Hr 19	43.44	37.88	46.52	45.60	44.52
2028	2	4	20	2028_02_04 Hr 20	43.68	38.17	46.62	45.70	43.10
2028	2	4	21	2028_02_04 Hr 21	43.26	37.24	46.70	45.79	41.59
2028	2	4	22	2028_02_04 Hr 22	41.88	36.60	46.22	45.88	40.12
2028	2	4	23	2028_02_04 Hr 23	40.30	34.87	44.75	44.09	40.41
2028	2	4	24	2028_02_04 Hr 24	36.16	32.10	39.61	39.34	34.83
2028	2	5	1	2028_02_05 Hr 01	36.80	32.37	40.69	40.37	36.87
2028	2	5	2	2028_02_05 Hr 02	36.66	32.36	40.38	40.35	36.40
2028	2	5	3	2028_02_05 Hr 03	36.66	32.42	40.45	40.28	36.40
2028	2	5	4	2028_02_05 Hr 04	36.73	32.47	40.52	40.36	36.40
2028	2	5	5	2028_02_05 Hr 05	36.80	32.53	40.59	40.43	36.68
2028	2	5	6	2028_02_05 Hr 06	37.13	32.75	40.77	40.66	36.92
2028	2	5	7	2028_02_05 Hr 07	41.78	35.40	45.81	45.35	38.81
2028	2	5	8	2028_02_05 Hr 08	44.91	38.38	46.53	45.44	39.65
2028	2	5	9	2028_02_05 Hr 09	42.61	37.04	46.23	44.03	39.43
2028	2	5	10	2028_02_05 Hr 10	41.28	34.91	44.58	42.39	38.27
2028	2	5	11	2028_02_05 Hr 11	39.74	34.40	42.38	39.31	37.32
2028	2	5	12	2028_02_05 Hr 12	36.07	32.66	41.05	38.82	36.67
2028	2	5	13	2028_02_05 Hr 13	36.07	32.26	40.02	38.90	36.33
2028	2	5	14	2028_02_05 Hr 14	36.07	32.26	40.02	39.06	36.04
2028	2	5	15	2028_02_05 Hr 15	36.07	32.26	40.19	39.06	36.33
2028	2	5	16	2028_02_05 Hr 16	36.12	32.41	40.28	39.25	36.94
2028	2	5	17	2028_02_05 Hr 17	38.09	33.77	41.92	41.50	37.88
2028	2	5	18	2028_02_05 Hr 18	42.00	35.42	44.82	44.54	42.21
2028	2	5	19	2028_02_05 Hr 19	43.65	38.66	47.43	47.30	45.16
2028	2	5	20	2028_02_05 Hr 20	44.28	38.81	47.65	47.30	43.71
2028	2	5	21	2028_02_05 Hr 21	43.83	38.81	47.43	46.63	42.89
2028	2	5	22	2028_02_05 Hr 22	43.63	38.89	46.54	46.16	42.28
2028	2	5	23	2028_02_05 Hr 23	41.28	35.00	43.14	43.09	41.65
2028	2	5	24	2028_02_05 Hr 24	39.59	34.33	42.56	41.71	40.42
2028	2	6	1	2028_02_06 Hr 01	38.74	34.92	43.11	43.05	39.09
2028	2	6	2	2028_02_06 Hr 02	38.74	34.85	41.99	42.87	39.01
2028	2	6	3	2028_02_06 Hr 03	38.74	34.85	42.06	42.94	38.93
2028	2	6	4	2028_02_06 Hr 04	38.81	34.92	42.13	43.03	38.93
2028	2	6	5	2028_02_06 Hr 05	39.30	35.05	43.02	43.11	39.02
2028	2	6	6	2028_02_06 Hr 06	39.77	35.37	43.11	43.20	39.20
2028	2	6	7	2028_02_06 Hr 07	43.56	37.55	44.40	44.23	41.80

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2028	2	6	8	2028_02_06 Hr 08	44.85	38.19	47.60	46.63	42.00
2028	2	6	9	2028_02_06 Hr 09	41.78	36.24	47.37	43.88	39.81
2028	2	6	10	2028_02_06 Hr 10	40.58	36.24	47.47	44.37	39.81
2028	2	6	11	2028_02_06 Hr 11	38.29	34.23	44.60	41.21	38.55
2028	2	6	12	2028_02_06 Hr 12	36.98	32.78	42.04	39.96	36.43
2028	2	6	13	2028_02_06 Hr 13	36.76	32.78	40.87	40.04	35.96
2028	2	6	14	2028_02_06 Hr 14	36.87	32.78	40.94	40.12	35.96
2028	2	6	15	2028_02_06 Hr 15	36.32	32.64	41.02	40.20	35.96
2028	2	6	16	2028_02_06 Hr 16	36.98	32.78	41.10	40.28	36.09
2028	2	6	17	2028_02_06 Hr 17	37.68	34.23	42.56	40.77	37.59
2028	2	6	18	2028_02_06 Hr 18	44.34	37.76	47.73	46.69	44.08
2028	2	6	19	2028_02_06 Hr 19	46.56	39.35	48.66	47.76	45.19
2028	2	6	20	2028_02_06 Hr 20	48.07	39.35	48.75	47.86	45.40
2028	2	6	21	2028_02_06 Hr 21	46.75	39.39	48.85	47.86	45.11
2028	2	6	22	2028_02_06 Hr 22	45.89	39.35	48.95	47.96	44.20
2028	2	6	23	2028_02_06 Hr 23	44.34	37.76	46.33	46.63	43.65
2028	2	6	24	2028_02_06 Hr 24	41.25	37.03	44.40	44.03	43.32
2028	2	7	1	2028_02_07 Hr 01	36.86	32.14	39.61	39.51	35.20
2028	2	7	2	2028_02_07 Hr 02	36.93	32.14	39.67	39.59	34.63
2028	2	7	3	2028_02_07 Hr 03	36.93	32.14	39.74	39.67	34.66
2028	2	7	4	2028_02_07 Hr 04	37.07	32.26	39.81	39.75	35.20
2028	2	7	5	2028_02_07 Hr 05	37.14	32.39	39.90	39.83	35.62
2028	2	7	6	2028_02_07 Hr 06	39.14	33.49	40.31	39.91	39.14
2028	2	7	7	2028_02_07 Hr 07	42.19	37.31	47.15	45.78	39.40
2028	2	7	8	2028_02_07 Hr 08	48.73	41.92	52.06	50.63	49.12
2028	2	7	9	2028_02_07 Hr 09	46.80	40.12	49.77	49.28	47.62
2028	2	7	10	2028_02_07 Hr 10	43.65	37.70	47.48	46.21	42.86
2028	2	7	11	2028_02_07 Hr 11	41.77	35.29	45.66	43.73	40.71
2028	2	7	12	2028_02_07 Hr 12	39.77	35.63	43.67	43.40	39.27
2028	2	7	13	2028_02_07 Hr 13	39.27	34.68	42.65	42.16	37.87
2028	2	7	14	2028_02_07 Hr 14	39.15	34.50	42.73	42.24	37.64
2028	2	7	15	2028_02_07 Hr 15	39.22	34.51	42.82	42.33	37.84
2028	2	7	16	2028_02_07 Hr 16	39.30	34.58	42.90	42.41	38.92
2028	2	7	17	2028_02_07 Hr 17	39.77	35.63	46.28	43.16	41.31
2028	2	7	18	2028_02_07 Hr 18	45.02	38.97	49.71	48.23	46.31
2028	2	7	19	2028_02_07 Hr 19	47.84	41.87	50.78	50.42	47.81
2028	2	7	20	2028_02_07 Hr 20	48.41	41.87	50.88	50.84	47.81
2028	2	7	21	2028_02_07 Hr 21	47.66	41.51	50.98	50.48	47.81
2028	2	7	22	2028_02_07 Hr 22	46.62	40.43	50.07	49.28	45.55
2028	2	7	23	2028_02_07 Hr 23	43.05	37.61	47.81	45.83	42.03
2028	2	7	24	2028_02_07 Hr 24	37.59	32.95	41.01	41.12	35.95
2028	2	8	1	2028_02_08 Hr 01	33.79	29.56	36.98	36.51	30.88
2028	2	8	2	2028_02_08 Hr 02	33.86	29.62	36.98	36.58	31.06
2028	2	8	3	2028_02_08 Hr 03	33.86	29.67	37.04	36.65	31.06
2028	2	8	4	2028_02_08 Hr 04	33.99	29.70	37.12	36.71	31.40
2028	2	8	5	2028_02_08 Hr 05	34.06	29.79	37.19	36.79	31.40
2028	2	8	6	2028_02_08 Hr 06	35.42	30.44	37.67	36.87	32.65
2028	2	8	7	2028_02_08 Hr 07	41.51	35.23	44.92	44.48	36.90
2028	2	8	8	2028_02_08 Hr 08	45.06	37.41	46.38	46.96	44.45
2028	2	8	9	2028_02_08 Hr 09	41.70	36.37	45.10	44.66	41.68
2028	2	8	10	2028_02_08 Hr 10	38.95	33.39	44.47	41.46	38.15
2028	2	8	11	2028_02_08 Hr 11	37.17	32.93	41.37	39.59	37.43
2028	2	8	12	2028_02_08 Hr 12	35.73	31.87	39.51	39.14	38.15
2028	2	8	13	2028_02_08 Hr 13	35.73	31.73	38.72	38.39	37.62
2028	2	8	14	2028_02_08 Hr 14	35.80	31.87	38.72	38.39	37.23
2028	2	8	15	2028_02_08 Hr 15	36.44	32.61	38.80	38.51	36.99
2028	2	8	16	2028_02_08 Hr 16	35.95	31.87	38.88	38.51	37.17
2028	2	8	17	2028_02_08 Hr 17	37.17	33.06	41.23	39.83	38.93
2028	2	8	18	2028_02_08 Hr 18	41.00	36.10	44.32	43.31	42.40
2028	2	8	19	2028_02_08 Hr 19	43.62	37.55	46.01	45.56	42.40
2028	2	8	20	2028_02_08 Hr 20	43.88	37.63	46.11	45.65	43.17
2028	2	8	21	2028_02_08 Hr 21	43.19	37.27	46.20	45.75	43.32
2028	2	8	22	2028_02_08 Hr 22	42.29	36.72	45.90	45.17	40.82
2028	2	8	23	2028_02_08 Hr 23	39.45	33.83	42.99	42.06	39.58
2028	2	8	24	2028_02_08 Hr 24	34.21	30.44	37.69	36.55	31.03
2028	2	9	1	2028_02_09 Hr 01	34.76	30.07	38.33	37.95	33.08
2028	2	9	2	2028_02_09 Hr 02	34.80	30.07	38.41	38.03	33.08
2028	2	9	3	2028_02_09 Hr 03	34.87	30.07	38.48	38.10	33.26
2028	2	9	4	2028_02_09 Hr 04	34.94	30.19	38.56	38.18	33.26
2028	2	9	5	2028_02_09 Hr 05	35.59	30.30	38.64	38.26	33.26
2028	2	9	6	2028_02_09 Hr 06	36.32	31.62	40.88	40.38	34.10
2028	2	9	7	2028_02_09 Hr 07	41.88	36.49	45.78	45.01	39.21
2028	2	9	8	2028_02_09 Hr 08	46.50	39.64	48.31	47.71	47.42
2028	2	9	9	2028_02_09 Hr 09	44.58	38.68	47.36	46.24	43.63
2028	2	9	10	2028_02_09 Hr 10	42.70	36.54	45.54	43.80	40.01
2028	2	9	11	2028_02_09 Hr 11	39.91	34.74	43.42	41.91	38.47
2028	2	9	12	2028_02_09 Hr 12	37.74	33.72	41.48	40.82	37.37
2028	2	9	13	2028_02_09 Hr 13	37.74	33.49	40.58	40.07	37.31
2028	2	9	14	2028_02_09 Hr 14	37.82	33.56	41.29	40.82	37.31
2028	2	9	15	2028_02_09 Hr 15	37.90	33.72	41.71	40.91	37.31
2028	2	9	16	2028_02_09 Hr 16	37.98	33.72	41.78	41.24	37.37
2028	2	9	17	2028_02_09 Hr 17	39.92	34.26	43.36	42.17	39.76
2028	2	9	18	2028_02_09 Hr 18	43.70	37.37	47.17	46.79	44.24
2028	2	9	19	2028_02_09 Hr 19	46.58	39.88	48.31	47.71	47.50
2028	2	9	20	2028_02_09 Hr 20	47.14	40.67	48.41	47.99	47.88
2028	2	9	21	2028_02_09 Hr 21	46.18	39.69	48.51	47.81	47.25
2028	2	9	22	2028_02_09 Hr 22	45.06	39.76	48.29	47.81	44.90
2028	2	9	23	2028_02_09 Hr 23	40.57	37.96	47.09	45.41	42.04
2028	2	9	24	2028_02_09 Hr 24	36.32	31.99	40.27	39.78	33.64
2028	2	10	1	2028_02_10 Hr 01	42.05	36.76	44.79	44.29	39.66
2028	2	10	2	2028_02_10 Hr 02	42.05	36.71	44.88	44.38	38.78

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2028	2	10	3	2028_02_10 Hr 03	42.05	36.79	44.97	44.46	38.78
2028	2	10	4	2028_02_10 Hr 04	42.26	36.86	45.06	44.55	39.00
2028	2	10	5	2028_02_10 Hr 05	42.50	36.93	45.15	44.64	40.47
2028	2	10	6	2028_02_10 Hr 06	43.15	37.01	45.24	44.96	42.31
2028	2	10	7	2028_02_10 Hr 07	48.29	39.55	52.19	52.28	43.84
2028	2	10	8	2028_02_10 Hr 08	49.49	43.14	53.32	52.39	53.46
2028	2	10	9	2028_02_10 Hr 09	47.72	41.60	53.02	50.72	47.98
2028	2	10	10	2028_02_10 Hr 10	45.28	39.52	51.04	48.84	42.14
2028	2	10	11	2028_02_10 Hr 11	43.96	38.18	47.49	46.91	41.64
2028	2	10	12	2028_02_10 Hr 12	41.94	37.04	45.52	45.01	41.64
2028	2	10	13	2028_02_10 Hr 13	42.02	37.04	45.52	44.96	41.36
2028	2	10	14	2028_02_10 Hr 14	42.11	37.11	45.52	45.07	41.34
2028	2	10	15	2028_02_10 Hr 15	42.19	37.19	45.61	45.16	41.34
2028	2	10	16	2028_02_10 Hr 16	42.27	37.26	45.70	45.25	41.38
2028	2	10	17	2028_02_10 Hr 17	43.96	38.18	47.74	46.74	43.71
2028	2	10	18	2028_02_10 Hr 18	48.03	41.76	52.64	51.84	48.78
2028	2	10	19	2028_02_10 Hr 19	51.80	44.51	55.11	54.01	52.17
2028	2	10	20	2028_02_10 Hr 20	52.26	44.77	55.33	54.64	52.51
2028	2	10	21	2028_02_10 Hr 21	50.69	44.68	55.33	54.23	51.83
2028	2	10	22	2028_02_10 Hr 22	49.08	43.00	53.97	53.26	49.09
2028	2	10	23	2028_02_10 Hr 23	45.55	41.49	52.37	50.79	47.86
2028	2	10	24	2028_02_10 Hr 24	42.05	36.95	45.86	44.77	40.51
2028	2	11	1	2028_02_11 Hr 01	73.10	63.05	77.78	76.39	67.33
2028	2	11	2	2028_02_11 Hr 02	73.10	63.38	77.93	76.54	67.33
2028	2	11	3	2028_02_11 Hr 03	73.10	63.30	78.09	76.70	67.33
2028	2	11	4	2028_02_11 Hr 04	73.10	63.43	78.25	76.85	67.41
2028	2	11	5	2028_02_11 Hr 05	73.73	63.55	78.40	77.00	70.31
2028	2	11	6	2028_02_11 Hr 06	75.98	64.40	78.56	77.16	74.39
2028	2	11	7	2028_02_11 Hr 07	83.40	64.61	83.97	83.51	76.29
2028	2	11	8	2028_02_11 Hr 08	85.50	73.74	91.64	90.36	86.20
2028	2	11	9	2028_02_11 Hr 09	80.95	71.04	88.23	86.45	78.77
2028	2	11	10	2028_02_11 Hr 10	79.41	70.12	86.50	84.77	75.40
2028	2	11	11	2028_02_11 Hr 11	76.12	68.22	83.13	81.75	73.95
2028	2	11	12	2028_02_11 Hr 12	72.61	64.29	79.65	79.56	73.87
2028	2	11	13	2028_02_11 Hr 13	71.02	63.99	78.67	77.90	73.95
2028	2	11	14	2028_02_11 Hr 14	71.02	63.86	78.72	77.73	73.95
2028	2	11	15	2028_02_11 Hr 15	71.31	63.99	78.99	77.89	73.97
2028	2	11	16	2028_02_11 Hr 16	71.45	64.12	79.15	78.05	73.97
2028	2	11	17	2028_02_11 Hr 17	76.51	67.13	80.58	78.71	73.97
2028	2	11	18	2028_02_11 Hr 18	83.17	71.05	92.54	90.39	85.24
2028	2	11	19	2028_02_11 Hr 19	86.85	75.89	94.44	93.36	87.99
2028	2	11	20	2028_02_11 Hr 20	89.09	76.04	94.62	93.49	87.99
2028	2	11	21	2028_02_11 Hr 21	87.20	76.19	94.81	93.49	87.38
2028	2	11	22	2028_02_11 Hr 22	84.99	75.51	94.90	92.42	84.65
2028	2	11	23	2028_02_11 Hr 23	81.42	73.96	91.64	89.43	81.38
2028	2	11	24	2028_02_11 Hr 24	72.81	62.83	82.01	80.11	67.33
2028	2	12	1	2028_02_12 Hr 01	54.90	48.17	60.38	60.40	53.05
2028	2	12	2	2028_02_12 Hr 02	54.90	48.17	58.92	58.66	53.05
2028	2	12	3	2028_02_12 Hr 03	54.90	48.17	59.03	58.66	53.05
2028	2	12	4	2028_02_12 Hr 04	54.90	48.17	59.15	58.66	53.05
2028	2	12	5	2028_02_12 Hr 05	55.53	48.17	59.27	60.40	52.12
2028	2	12	6	2028_02_12 Hr 06	58.23	48.94	60.39	60.89	53.44
2028	2	12	7	2028_02_12 Hr 07	64.46	52.46	64.91	64.93	57.11
2028	2	12	8	2028_02_12 Hr 08	65.23	55.92	68.31	66.08	60.28
2028	2	12	9	2028_02_12 Hr 09	63.14	51.89	66.78	63.10	58.37
2028	2	12	10	2028_02_12 Hr 10	58.23	50.99	64.18	60.27	57.60
2028	2	12	11	2028_02_12 Hr 11	57.47	50.16	61.32	58.56	57.98
2028	2	12	12	2028_02_12 Hr 12	55.67	48.94	60.11	58.48	56.44
2028	2	12	13	2028_02_12 Hr 13	54.90	48.17	60.23	58.59	55.00
2028	2	12	14	2028_02_12 Hr 14	54.90	48.70	60.35	58.71	55.48
2028	2	12	15	2028_02_12 Hr 15	54.90	48.94	60.47	58.83	56.53
2028	2	12	16	2028_02_12 Hr 16	55.12	50.16	61.43	60.35	57.11
2028	2	12	17	2028_02_12 Hr 17	59.60	51.29	63.57	62.57	59.27
2028	2	12	18	2028_02_12 Hr 18	62.09	57.92	69.24	69.15	64.97
2028	2	12	19	2028_02_12 Hr 19	67.51	59.89	75.85	73.90	68.87
2028	2	12	20	2028_02_12 Hr 20	67.93	60.26	76.65	75.88	68.95
2028	2	12	21	2028_02_12 Hr 21	66.47	58.27	75.68	73.60	64.97
2028	2	12	22	2028_02_12 Hr 22	65.76	58.01	73.69	72.12	63.57
2028	2	12	23	2028_02_12 Hr 23	60.12	55.71	68.34	66.33	62.05
2028	2	12	24	2028_02_12 Hr 24	58.23	51.29	63.30	62.82	58.37
2028	2	13	1	2028_02_13 Hr 01	34.58	29.50	35.59	35.20	33.68
2028	2	13	2	2028_02_13 Hr 02	34.22	29.50	35.06	35.18	33.45
2028	2	13	3	2028_02_13 Hr 03	34.22	29.45	35.02	35.18	33.54
2028	2	13	4	2028_02_13 Hr 04	34.22	29.27	35.08	35.18	33.60
2028	2	13	5	2028_02_13 Hr 05	34.48	29.78	35.26	35.20	33.62
2028	2	13	6	2028_02_13 Hr 06	34.95	30.58	35.58	35.26	33.87
2028	2	13	7	2028_02_13 Hr 07	35.79	31.72	38.28	38.01	34.87
2028	2	13	8	2028_02_13 Hr 08	37.58	33.68	40.86	40.35	36.21
2028	2	13	9	2028_02_13 Hr 09	34.89	31.38	40.94	37.54	34.93
2028	2	13	10	2028_02_13 Hr 10	35.10	29.85	40.94	37.67	34.42
2028	2	13	11	2028_02_13 Hr 11	32.70	28.82	37.12	34.73	33.71
2028	2	13	12	2028_02_13 Hr 12	31.43	28.80	35.01	34.59	32.22
2028	2	13	13	2028_02_13 Hr 13	31.49	28.80	35.08	34.66	32.22
2028	2	13	14	2028_02_13 Hr 14	31.84	28.86	35.15	34.73	32.17
2028	2	13	15	2028_02_13 Hr 15	31.25	28.72	35.22	34.73	32.38
2028	2	13	16	2028_02_13 Hr 16	33.17	29.13	35.29	34.87	32.61
2028	2	13	17	2028_02_13 Hr 17	34.48	29.96	36.49	36.45	34.66
2028	2	13	18	2028_02_13 Hr 18	36.43	32.28	41.97	40.62	36.60
2028	2	13	19	2028_02_13 Hr 19	40.44	35.15	44.91	43.65	38.95
2028	2	13	20	2028_02_13 Hr 20	41.96	35.53	46.12	46.11	40.29
2028	2	13	21	2028_02_13 Hr 21	40.81	35.15	45.09	43.83	38.43

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2028	2	13	22	2028_02_13 Hr 22	40.02	34.96	44.06	43.80	37.17
2028	2	13	23	2028_02_13 Hr 23	36.37	31.14	40.69	40.05	35.37
2028	2	13	24	2028_02_13 Hr 24	35.04	30.58	37.82	37.45	33.96
2028	2	14	1	2028_02_14 Hr 01	40.74	35.23	42.36	42.01	39.22
2028	2	14	2	2028_02_14 Hr 02	40.81	35.30	42.45	42.09	39.22
2028	2	14	3	2028_02_14 Hr 03	40.89	35.37	42.53	42.18	39.22
2028	2	14	4	2028_02_14 Hr 04	40.97	35.43	42.62	42.26	39.40
2028	2	14	5	2028_02_14 Hr 05	41.05	35.51	42.70	42.35	39.40
2028	2	14	6	2028_02_14 Hr 06	41.17	39.58	42.87	42.69	39.75
2028	2	14	7	2028_02_14 Hr 07	45.18	42.02	53.93	50.47	45.63
2028	2	14	8	2028_02_14 Hr 08	53.56	46.13	56.40	55.64	52.04
2028	2	14	9	2028_02_14 Hr 09	50.60	43.64	54.34	53.55	49.86
2028	2	14	10	2028_02_14 Hr 10	46.87	41.48	51.72	50.25	46.77
2028	2	14	11	2028_02_14 Hr 11	44.68	39.26	48.83	48.39	46.07
2028	2	14	12	2028_02_14 Hr 12	43.71	37.05	48.58	47.18	44.53
2028	2	14	13	2028_02_14 Hr 13	43.29	36.15	46.33	46.13	42.66
2028	2	14	14	2028_02_14 Hr 14	42.28	36.22	46.49	46.03	41.11
2028	2	14	15	2028_02_14 Hr 15	42.37	36.29	46.58	46.07	41.11
2028	2	14	16	2028_02_14 Hr 16	42.45	36.36	46.68	46.16	42.06
2028	2	14	17	2028_02_14 Hr 17	44.17	37.41	49.00	47.57	44.39
2028	2	14	18	2028_02_14 Hr 18	49.41	42.95	54.01	52.55	48.72
2028	2	14	19	2028_02_14 Hr 19	51.32	46.44	55.92	54.71	49.86
2028	2	14	20	2028_02_14 Hr 20	51.65	46.54	55.92	55.05	50.18
2028	2	14	21	2028_02_14 Hr 21	51.32	44.80	56.03	54.85	49.86
2028	2	14	22	2028_02_14 Hr 22	50.55	43.30	54.71	53.12	49.29
2028	2	14	23	2028_02_14 Hr 23	46.08	38.72	50.94	51.03	46.49
2028	2	14	24	2028_02_14 Hr 24	40.63	35.37	44.50	44.94	37.65
2028	2	15	1	2028_02_15 Hr 01	40.00	35.70	42.76	42.42	36.64
2028	2	15	2	2028_02_15 Hr 02	39.96	35.46	42.85	42.50	36.55
2028	2	15	3	2028_02_15 Hr 03	39.96	35.47	42.93	42.59	36.55
2028	2	15	4	2028_02_15 Hr 04	40.00	35.47	43.02	42.67	37.31
2028	2	15	5	2028_02_15 Hr 05	40.19	35.68	43.11	42.76	37.31
2028	2	15	6	2028_02_15 Hr 06	42.29	36.48	43.19	42.84	39.68
2028	2	15	7	2028_02_15 Hr 07	50.65	42.76	52.61	49.77	45.39
2028	2	15	8	2028_02_15 Hr 08	52.17	44.34	56.16	54.98	52.96
2028	2	15	9	2028_02_15 Hr 09	50.80	43.34	54.92	53.94	50.62
2028	2	15	10	2028_02_15 Hr 10	47.40	40.57	52.28	50.22	47.02
2028	2	15	11	2028_02_15 Hr 11	45.11	38.64	50.08	48.05	46.22
2028	2	15	12	2028_02_15 Hr 12	44.25	37.99	48.09	47.15	45.05
2028	2	15	13	2028_02_15 Hr 13	43.61	38.07	47.51	46.90	43.67
2028	2	15	14	2028_02_15 Hr 14	43.79	38.24	47.51	46.90	43.33
2028	2	15	15	2028_02_15 Hr 15	43.79	38.36	47.35	46.94	43.02
2028	2	15	16	2028_02_15 Hr 16	43.93	38.41	47.63	46.91	44.70
2028	2	15	17	2028_02_15 Hr 17	45.93	40.09	50.18	49.41	48.17
2028	2	15	18	2028_02_15 Hr 18	49.96	44.16	53.42	53.29	51.52
2028	2	15	19	2028_02_15 Hr 19	52.02	46.41	56.16	56.23	51.97
2028	2	15	20	2028_02_15 Hr 20	52.32	46.57	56.27	56.27	52.04
2028	2	15	21	2028_02_15 Hr 21	52.09	45.87	56.27	56.17	51.58
2028	2	15	22	2028_02_15 Hr 22	50.60	43.68	55.71	54.90	49.58
2028	2	15	23	2028_02_15 Hr 23	45.55	39.22	53.17	51.20	47.04
2028	2	15	24	2028_02_15 Hr 24	41.77	36.32	46.75	45.49	38.62
2028	2	16	1	2028_02_16 Hr 01	35.54	31.45	38.10	37.80	33.07
2028	2	16	2	2028_02_16 Hr 02	35.50	31.49	38.18	37.87	33.50
2028	2	16	3	2028_02_16 Hr 03	35.54	31.55	38.25	37.95	33.50
2028	2	16	4	2028_02_16 Hr 04	35.63	31.61	38.33	38.03	33.50
2028	2	16	5	2028_02_16 Hr 05	35.71	31.67	38.41	38.10	34.25
2028	2	16	6	2028_02_16 Hr 06	36.12	32.41	38.48	38.18	35.60
2028	2	16	7	2028_02_16 Hr 07	43.67	38.01	45.04	43.45	39.15
2028	2	16	8	2028_02_16 Hr 08	46.04	39.11	49.15	48.33	47.21
2028	2	16	9	2028_02_16 Hr 09	43.85	38.11	47.96	47.20	43.18
2028	2	16	10	2028_02_16 Hr 10	42.42	36.61	47.00	45.44	39.95
2028	2	16	11	2028_02_16 Hr 11	40.06	34.48	43.84	43.09	37.91
2028	2	16	12	2028_02_16 Hr 12	38.68	32.96	42.49	41.56	37.77
2028	2	16	13	2028_02_16 Hr 13	37.57	32.70	41.88	40.98	37.36
2028	2	16	14	2028_02_16 Hr 14	37.61	32.77	41.96	41.31	37.66
2028	2	16	15	2028_02_16 Hr 15	37.72	33.44	42.06	41.54	37.66
2028	2	16	16	2028_02_16 Hr 16	37.80	33.72	42.49	41.82	39.60
2028	2	16	17	2028_02_16 Hr 17	40.12	34.48	43.35	43.05	40.02
2028	2	16	18	2028_02_16 Hr 18	42.79	37.15	47.00	45.79	43.02
2028	2	16	19	2028_02_16 Hr 19	45.87	39.76	49.15	48.44	47.39
2028	2	16	20	2028_02_16 Hr 20	46.33	40.71	49.25	48.70	47.55
2028	2	16	21	2028_02_16 Hr 21	45.87	39.77	49.18	48.44	47.14
2028	2	16	22	2028_02_16 Hr 22	45.21	39.01	48.30	47.62	44.20
2028	2	16	23	2028_02_16 Hr 23	42.67	36.24	46.14	45.28	40.83
2028	2	16	24	2028_02_16 Hr 24	37.84	33.14	40.94	39.87	36.23
2028	2	17	1	2028_02_17 Hr 01	38.81	33.86	40.92	40.61	36.31
2028	2	17	2	2028_02_17 Hr 02	37.64	33.54	40.89	40.70	35.49
2028	2	17	3	2028_02_17 Hr 03	37.68	33.60	40.96	40.78	35.66
2028	2	17	4	2028_02_17 Hr 04	37.78	33.67	41.04	40.86	35.71
2028	2	17	5	2028_02_17 Hr 05	37.86	33.73	41.13	40.94	36.58
2028	2	17	6	2028_02_17 Hr 06	39.61	33.95	41.51	41.11	38.67
2028	2	17	7	2028_02_17 Hr 07	45.18	39.33	44.43	44.59	40.31
2028	2	17	8	2028_02_17 Hr 08	46.63	39.80	49.36	48.66	47.42
2028	2	17	9	2028_02_17 Hr 09	45.17	39.19	49.46	47.89	43.39
2028	2	17	10	2028_02_17 Hr 10	42.93	37.10	47.94	44.42	40.71
2028	2	17	11	2028_02_17 Hr 11	40.91	35.82	46.15	44.42	41.70
2028	2	17	12	2028_02_17 Hr 12	39.01	34.52	43.55	42.42	40.00
2028	2	17	13	2028_02_17 Hr 13	38.78	33.74	42.46	41.79	38.17
2028	2	17	14	2028_02_17 Hr 14	38.78	33.81	42.46	41.79	37.88
2028	2	17	15	2028_02_17 Hr 15	38.78	33.87	42.55	41.88	37.83
2028	2	17	16	2028_02_17 Hr 16	38.87	34.04	42.63	41.96	38.17

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2028	2	17	17	2028_02_17 Hr 17	39.40	35.29	44.36	44.01	41.46
2028	2	17	18	2028_02_17 Hr 18	43.12	37.51	48.17	47.29	44.74
2028	2	17	19	2028_02_17 Hr 19	47.13	40.57	50.78	50.20	48.45
2028	2	17	20	2028_02_17 Hr 20	49.00	42.33	51.28	50.46	48.84
2028	2	17	21	2028_02_17 Hr 21	48.55	40.92	50.98	50.40	48.59
2028	2	17	22	2028_02_17 Hr 22	47.04	40.57	50.57	49.96	45.96
2028	2	17	23	2028_02_17 Hr 23	43.22	38.02	48.01	47.79	43.12
2028	2	17	24	2028_02_17 Hr 24	39.24	34.05	43.28	42.20	36.35
2028	2	18	1	2028_02_18 Hr 01	51.24	43.71	53.81	53.83	50.24
2028	2	18	2	2028_02_18 Hr 02	50.94	43.79	53.90	53.94	49.22
2028	2	18	3	2028_02_18 Hr 03	51.04	43.87	54.01	54.05	48.90
2028	2	18	4	2028_02_18 Hr 04	51.14	43.96	54.12	54.15	48.93
2028	2	18	5	2028_02_18 Hr 05	51.24	44.05	54.23	54.26	50.82
2028	2	18	6	2028_02_18 Hr 06	52.90	46.18	54.53	54.37	52.10
2028	2	18	7	2028_02_18 Hr 07	59.98	51.35	58.87	57.51	55.61
2028	2	18	8	2028_02_18 Hr 08	60.10	52.74	64.92	63.95	61.41
2028	2	18	9	2028_02_18 Hr 09	58.41	51.49	65.05	60.83	58.70
2028	2	18	10	2028_02_18 Hr 10	54.55	49.50	62.59	59.59	56.74
2028	2	18	11	2028_02_18 Hr 11	52.84	46.27	57.93	56.22	54.48
2028	2	18	12	2028_02_18 Hr 12	50.85	44.60	57.81	55.61	52.26
2028	2	18	13	2028_02_18 Hr 13	50.85	44.18	57.25	55.61	50.69
2028	2	18	14	2028_02_18 Hr 14	50.75	44.26	55.85	55.63	50.74
2028	2	18	15	2028_02_18 Hr 15	50.85	44.35	56.25	55.63	49.91
2028	2	18	16	2028_02_18 Hr 16	50.85	44.44	56.47	55.63	50.19
2028	2	18	17	2028_02_18 Hr 17	51.26	45.36	57.65	56.79	50.86
2028	2	18	18	2028_02_18 Hr 18	58.18	49.17	64.34	63.31	56.36
2028	2	18	19	2028_02_18 Hr 19	62.15	53.54	66.36	65.37	60.52
2028	2	18	20	2028_02_18 Hr 20	62.43	55.05	66.50	65.77	61.90
2028	2	18	21	2028_02_18 Hr 21	62.40	55.05	66.63	65.63	60.03
2028	2	18	22	2028_02_18 Hr 22	60.84	53.86	66.00	65.48	56.91
2028	2	18	23	2028_02_18 Hr 23	59.41	51.73	66.05	65.69	56.48
2028	2	18	24	2028_02_18 Hr 24	53.33	47.01	57.69	56.61	48.77
2028	2	19	1	2028_02_19 Hr 01	45.94	41.25	45.47	44.80	45.23
2028	2	19	2	2028_02_19 Hr 02	45.00	39.76	45.56	44.45	45.22
2028	2	19	3	2028_02_19 Hr 03	44.95	39.35	45.65	44.54	45.07
2028	2	19	4	2028_02_19 Hr 04	45.02	39.30	45.74	44.63	44.65
2028	2	19	5	2028_02_19 Hr 05	45.00	39.76	45.83	44.72	44.02
2028	2	19	6	2028_02_19 Hr 06	46.57	41.25	47.50	47.94	45.60
2028	2	19	7	2028_02_19 Hr 07	49.27	42.10	50.78	52.06	47.79
2028	2	19	8	2028_02_19 Hr 08	48.53	43.44	54.25	52.92	46.26
2028	2	19	9	2028_02_19 Hr 09	46.99	43.27	53.62	52.27	44.83
2028	2	19	10	2028_02_19 Hr 10	46.51	40.16	51.39	49.79	44.40
2028	2	19	11	2028_02_19 Hr 11	43.81	40.16	48.79	47.17	43.90
2028	2	19	12	2028_02_19 Hr 12	42.30	37.22	47.83	45.35	43.80
2028	2	19	13	2028_02_19 Hr 13	41.84	37.29	46.57	45.44	43.34
2028	2	19	14	2028_02_19 Hr 14	41.92	37.37	46.66	45.53	42.62
2028	2	19	15	2028_02_19 Hr 15	42.01	37.44	46.76	45.62	42.56
2028	2	19	16	2028_02_19 Hr 16	42.76	38.46	49.60	45.91	43.07
2028	2	19	17	2028_02_19 Hr 17	46.60	42.00	51.84	50.96	45.22
2028	2	19	18	2028_02_19 Hr 18	49.79	42.69	56.32	56.38	48.72
2028	2	19	19	2028_02_19 Hr 19	52.51	44.40	58.96	57.76	50.71
2028	2	19	20	2028_02_19 Hr 20	54.33	44.49	59.19	59.34	51.10
2028	2	19	21	2028_02_19 Hr 21	52.73	44.58	59.19	57.92	50.76
2028	2	19	22	2028_02_19 Hr 22	52.83	44.67	58.27	58.03	49.09
2028	2	19	23	2028_02_19 Hr 23	50.55	42.32	55.31	55.31	48.55
2028	2	19	24	2028_02_19 Hr 24	45.42	41.49	51.76	50.66	47.43
2028	2	20	1	2028_02_20 Hr 01	42.64	37.08	44.36	44.99	38.95
2028	2	20	2	2028_02_20 Hr 02	41.87	36.59	43.73	44.89	38.72
2028	2	20	3	2028_02_20 Hr 03	41.87	36.59	43.48	44.97	38.87
2028	2	20	4	2028_02_20 Hr 04	42.13	36.38	43.73	44.64	41.22
2028	2	20	5	2028_02_20 Hr 05	42.21	36.59	44.36	44.99	41.17
2028	2	20	6	2028_02_20 Hr 06	42.64	37.08	44.36	44.99	41.45
2028	2	20	7	2028_02_20 Hr 07	44.89	38.26	46.97	47.41	42.03
2028	2	20	8	2028_02_20 Hr 08	46.56	40.41	49.08	46.61	42.63
2028	2	20	9	2028_02_20 Hr 09	42.83	36.00	47.39	44.73	41.57
2028	2	20	10	2028_02_20 Hr 10	42.86	36.00	47.39	44.08	41.57
2028	2	20	11	2028_02_20 Hr 11	39.15	34.95	45.21	42.14	40.05
2028	2	20	12	2028_02_20 Hr 12	38.59	34.77	44.27	42.22	39.90
2028	2	20	13	2028_02_20 Hr 13	38.67	34.81	44.36	42.31	38.72
2028	2	20	14	2028_02_20 Hr 14	38.76	34.88	44.45	42.39	38.48
2028	2	20	15	2028_02_20 Hr 15	39.46	34.88	44.45	42.48	38.68
2028	2	20	16	2028_02_20 Hr 16	39.81	34.95	44.56	43.35	40.16
2028	2	20	17	2028_02_20 Hr 17	41.19	36.15	45.32	44.47	42.16
2028	2	20	18	2028_02_20 Hr 18	45.48	39.65	48.74	47.69	45.78
2028	2	20	19	2028_02_20 Hr 19	47.74	42.02	52.81	51.67	48.87
2028	2	20	20	2028_02_20 Hr 20	49.22	44.78	53.74	53.23	49.62
2028	2	20	21	2028_02_20 Hr 21	48.22	42.87	53.03	51.88	47.98
2028	2	20	22	2028_02_20 Hr 22	46.66	42.02	52.54	51.98	45.42
2028	2	20	23	2028_02_20 Hr 23	43.97	37.22	46.70	46.20	43.84
2028	2	20	24	2028_02_20 Hr 24	41.65	36.80	45.34	44.64	43.61
2028	2	21	1	2028_02_21 Hr 01	38.86	33.94	41.42	41.26	38.03
2028	2	21	2	2028_02_21 Hr 02	38.91	34.21	41.49	41.34	38.03
2028	2	21	3	2028_02_21 Hr 03	38.98	34.28	41.58	41.43	37.71
2028	2	21	4	2028_02_21 Hr 04	39.06	34.35	41.66	41.51	38.03
2028	2	21	5	2028_02_21 Hr 05	39.17	34.42	41.74	41.59	38.51
2028	2	21	6	2028_02_21 Hr 06	41.32	35.02	41.83	41.68	40.34
2028	2	21	7	2028_02_21 Hr 07	45.21	41.38	45.66	45.15	40.92
2028	2	21	8	2028_02_21 Hr 08	50.77	41.94	52.51	51.83	49.91
2028	2	21	9	2028_02_21 Hr 09	48.97	42.02	52.51	51.50	47.31
2028	2	21	10	2028_02_21 Hr 10	43.01	38.01	48.32	46.23	43.61
2028	2	21	11	2028_02_21 Hr 11	41.18	36.90	45.56	45.74	41.56

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2028	2	21	12	2028_02_21 Hr 12	42.66	36.92	46.05	45.74	40.49
2028	2	21	13	2028_02_21 Hr 13	41.13	36.36	45.56	44.78	39.97
2028	2	21	14	2028_02_21 Hr 14	41.06	36.07	45.16	44.21	39.79
2028	2	21	15	2028_02_21 Hr 15	41.06	36.08	45.26	44.32	39.64
2028	2	21	16	2028_02_21 Hr 16	41.13	36.22	45.56	44.39	41.17
2028	2	21	17	2028_02_21 Hr 17	41.93	36.92	47.54	46.19	41.83
2028	2	21	18	2028_02_21 Hr 18	45.94	39.70	50.62	50.45	46.42
2028	2	21	19	2028_02_21 Hr 19	50.78	43.62	55.01	53.49	50.20
2028	2	21	20	2028_02_21 Hr 20	51.43	44.02	55.23	54.09	50.48
2028	2	21	21	2028_02_21 Hr 21	50.78	43.79	55.23	53.70	50.38
2028	2	21	22	2028_02_21 Hr 22	48.63	42.34	53.78	52.10	49.41
2028	2	21	23	2028_02_21 Hr 23	44.94	39.00	50.61	49.86	46.20
2028	2	21	24	2028_02_21 Hr 24	41.30	36.30	45.95	44.71	37.77
2028	2	22	1	2028_02_22 Hr 01	38.47	34.96	41.61	41.79	36.78
2028	2	22	2	2028_02_22 Hr 02	38.47	34.91	41.69	41.85	36.28
2028	2	22	3	2028_02_22 Hr 03	38.55	35.07	41.77	41.93	36.28
2028	2	22	4	2028_02_22 Hr 04	38.66	35.13	41.86	42.02	36.28
2028	2	22	5	2028_02_22 Hr 05	39.34	35.20	41.94	42.10	36.82
2028	2	22	6	2028_02_22 Hr 06	42.81	35.28	42.03	42.19	41.52
2028	2	22	7	2028_02_22 Hr 07	49.43	42.80	52.27	49.08	44.47
2028	2	22	8	2028_02_22 Hr 08	51.94	43.06	54.69	52.73	52.46
2028	2	22	9	2028_02_22 Hr 09	49.63	42.97	53.89	52.39	48.59
2028	2	22	10	2028_02_22 Hr 10	45.39	39.21	50.96	49.27	44.72
2028	2	22	11	2028_02_22 Hr 11	43.92	37.58	49.25	46.64	43.15
2028	2	22	12	2028_02_22 Hr 12	43.12	36.93	47.86	45.97	43.15
2028	2	22	13	2028_02_22 Hr 13	42.52	37.00	46.45	45.97	42.83
2028	2	22	14	2028_02_22 Hr 14	43.17	37.40	46.55	45.97	42.72
2028	2	22	15	2028_02_22 Hr 15	42.69	37.52	46.58	46.06	42.16
2028	2	22	16	2028_02_22 Hr 16	42.77	37.57	46.73	45.54	42.47
2028	2	22	17	2028_02_22 Hr 17	43.84	38.27	47.84	48.02	44.24
2028	2	22	18	2028_02_22 Hr 18	46.78	41.05	51.29	51.75	49.00
2028	2	22	19	2028_02_22 Hr 19	51.02	44.02	55.31	53.46	51.59
2028	2	22	20	2028_02_22 Hr 20	51.35	44.91	55.42	54.23	52.27
2028	2	22	21	2028_02_22 Hr 21	50.83	44.02	55.53	53.68	51.38
2028	2	22	22	2028_02_22 Hr 22	48.03	42.01	52.07	52.79	47.63
2028	2	22	23	2028_02_22 Hr 23	44.78	38.74	50.02	50.29	44.70
2028	2	22	24	2028_02_22 Hr 24	42.09	36.90	45.39	44.40	37.12
2028	2	23	1	2028_02_23 Hr 01	43.43	38.34	46.96	46.54	41.25
2028	2	23	2	2028_02_23 Hr 02	42.89	38.26	47.05	46.63	41.25
2028	2	23	3	2028_02_23 Hr 03	42.98	38.32	47.15	46.72	41.25
2028	2	23	4	2028_02_23 Hr 04	43.06	38.40	47.24	46.81	41.25
2028	2	23	5	2028_02_23 Hr 05	43.14	38.47	47.34	46.91	41.93
2028	2	23	6	2028_02_23 Hr 06	45.04	39.61	47.43	47.59	44.07
2028	2	23	7	2028_02_23 Hr 07	50.58	43.38	55.17	54.02	48.12
2028	2	23	8	2028_02_23 Hr 08	56.25	46.07	59.10	58.44	56.38
2028	2	23	9	2028_02_23 Hr 09	53.44	45.09	57.27	55.94	50.95
2028	2	23	10	2028_02_23 Hr 10	50.61	43.28	57.39	53.95	48.26
2028	2	23	11	2028_02_23 Hr 11	47.70	42.78	52.99	51.60	46.66
2028	2	23	12	2028_02_23 Hr 12	46.57	41.22	49.80	49.64	46.36
2028	2	23	13	2028_02_23 Hr 13	45.67	40.21	49.07	48.35	45.85
2028	2	23	14	2028_02_23 Hr 14	45.67	40.21	49.80	49.07	45.84
2028	2	23	15	2028_02_23 Hr 15	46.64	40.21	50.82	49.07	45.84
2028	2	23	16	2028_02_23 Hr 16	45.67	40.21	50.52	49.41	46.36
2028	2	23	17	2028_02_23 Hr 17	47.21	41.73	51.81	51.02	47.88
2028	2	23	18	2028_02_23 Hr 18	51.12	44.33	54.60	53.95	50.95
2028	2	23	19	2028_02_23 Hr 19	54.82	47.10	58.43	57.56	55.03
2028	2	23	20	2028_02_23 Hr 20	55.32	47.91	58.55	57.69	56.16
2028	2	23	21	2028_02_23 Hr 21	54.82	47.29	58.66	57.79	54.40
2028	2	23	22	2028_02_23 Hr 22	53.32	46.03	57.57	56.49	51.68
2028	2	23	23	2028_02_23 Hr 23	50.28	43.80	54.57	54.04	49.07
2028	2	23	24	2028_02_23 Hr 24	45.21	40.34	49.30	48.75	41.93
2028	2	24	1	2028_02_24 Hr 01	42.84	38.36	47.10	46.83	41.60
2028	2	24	2	2028_02_24 Hr 02	42.84	38.36	47.19	46.92	41.37
2028	2	24	3	2028_02_24 Hr 03	42.92	38.55	47.28	47.02	41.21
2028	2	24	4	2028_02_24 Hr 04	43.00	38.63	47.37	47.11	41.37
2028	2	24	5	2028_02_24 Hr 05	43.09	38.70	47.96	47.20	43.00
2028	2	24	6	2028_02_24 Hr 06	45.16	40.41	49.94	48.97	42.38
2028	2	24	7	2028_02_24 Hr 07	51.86	44.20	55.72	53.11	44.72
2028	2	24	8	2028_02_24 Hr 08	52.35	45.21	55.83	55.39	52.37
2028	2	24	9	2028_02_24 Hr 09	49.38	43.87	55.78	53.57	46.86
2028	2	24	10	2028_02_24 Hr 10	46.99	41.25	52.69	50.89	46.62
2028	2	24	11	2028_02_24 Hr 11	45.97	41.02	49.50	49.29	46.62
2028	2	24	12	2028_02_24 Hr 12	44.93	39.38	47.90	47.67	46.64
2028	2	24	13	2028_02_24 Hr 13	44.71	38.81	47.93	47.53	46.21
2028	2	24	14	2028_02_24 Hr 14	44.71	39.38	48.03	47.66	46.21
2028	2	24	15	2028_02_24 Hr 15	44.79	39.66	48.12	47.75	46.21
2028	2	24	16	2028_02_24 Hr 16	44.93	39.75	48.73	48.12	46.21
2028	2	24	17	2028_02_24 Hr 17	50.39	43.58	53.29	52.03	49.46
2028	2	24	18	2028_02_24 Hr 18	53.34	45.26	58.20	57.67	52.62
2028	2	24	19	2028_02_24 Hr 19	55.94	46.21	58.95	57.83	54.41
2028	2	24	20	2028_02_24 Hr 20	57.57	47.71	59.07	57.94	54.67
2028	2	24	21	2028_02_24 Hr 21	56.16	46.99	59.18	58.06	54.67
2028	2	24	22	2028_02_24 Hr 22	55.15	46.49	59.30	58.13	53.69
2028	2	24	23	2028_02_24 Hr 23	50.98	45.17	57.46	55.72	52.26
2028	2	24	24	2028_02_24 Hr 24	45.16	40.20	49.37	48.97	41.21
2028	2	25	1	2028_02_25 Hr 01	60.94	54.02	65.92	65.54	59.42
2028	2	25	2	2028_02_25 Hr 02	60.94	53.88	66.17	65.68	58.47
2028	2	25	3	2028_02_25 Hr 03	60.94	53.98	66.30	65.81	58.42
2028	2	25	4	2028_02_25 Hr 04	60.94	54.09	66.43	65.94	58.42
2028	2	25	5	2028_02_25 Hr 05	61.25	54.19	66.79	66.08	60.15
2028	2	25	6	2028_02_25 Hr 06	66.37	54.97	71.77	69.39	60.15

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2028	2	25	7	2028_02_25 Hr 07	69.74	58.46	76.80	72.73	62.33
2028	2	25	8	2028_02_25 Hr 08	74.81	63.40	79.63	78.49	72.00
2028	2	25	9	2028_02_25 Hr 09	71.69	61.38	79.08	76.46	67.03
2028	2	25	10	2028_02_25 Hr 10	68.81	61.10	75.53	74.65	66.03
2028	2	25	11	2028_02_25 Hr 11	65.94	58.25	72.28	70.30	65.56
2028	2	25	12	2028_02_25 Hr 12	64.54	58.21	68.67	67.94	64.57
2028	2	25	13	2028_02_25 Hr 13	64.12	57.72	68.30	67.39	64.34
2028	2	25	14	2028_02_25 Hr 14	64.25	54.72	68.43	67.52	64.34
2028	2	25	15	2028_02_25 Hr 15	64.65	55.97	68.57	67.66	64.57
2028	2	25	16	2028_02_25 Hr 16	64.74	58.25	71.21	67.95	65.56
2028	2	25	17	2028_02_25 Hr 17	65.94	61.10	73.69	71.24	65.56
2028	2	25	18	2028_02_25 Hr 18	75.83	63.74	81.31	80.80	74.54
2028	2	25	19	2028_02_25 Hr 19	76.81	65.02	82.00	81.63	77.83
2028	2	25	20	2028_02_25 Hr 20	78.25	67.48	82.33	81.92	81.38
2028	2	25	21	2028_02_25 Hr 21	76.81	65.28	82.33	81.96	78.33
2028	2	25	22	2028_02_25 Hr 22	75.83	64.69	82.33	80.84	76.48
2028	2	25	23	2028_02_25 Hr 23	71.91	64.24	78.81	78.42	71.04
2028	2	25	24	2028_02_25 Hr 24	63.46	56.56	71.28	70.68	61.16
2028	2	26	1	2028_02_26 Hr 01	39.21	35.70	42.63	42.11	38.90
2028	2	26	2	2028_02_26 Hr 02	38.43	34.43	42.63	41.90	38.60
2028	2	26	3	2028_02_26 Hr 03	38.43	34.43	42.63	42.11	38.59
2028	2	26	4	2028_02_26 Hr 04	38.43	34.42	42.63	42.33	38.59
2028	2	26	5	2028_02_26 Hr 05	39.21	35.43	43.15	42.97	38.62
2028	2	26	6	2028_02_26 Hr 06	41.42	35.78	45.34	44.61	39.68
2028	2	26	7	2028_02_26 Hr 07	44.30	37.51	48.19	48.00	40.40
2028	2	26	8	2028_02_26 Hr 08	44.39	39.15	49.56	48.85	42.16
2028	2	26	9	2028_02_26 Hr 09	43.81	37.61	49.43	47.33	40.40
2028	2	26	10	2028_02_26 Hr 10	42.61	36.11	47.07	45.76	40.79
2028	2	26	11	2028_02_26 Hr 11	39.95	35.45	45.11	42.59	40.33
2028	2	26	12	2028_02_26 Hr 12	38.63	34.97	42.76	42.01	39.74
2028	2	26	13	2028_02_26 Hr 13	38.37	35.04	42.63	41.94	39.10
2028	2	26	14	2028_02_26 Hr 14	38.16	35.11	42.63	42.02	38.67
2028	2	26	15	2028_02_26 Hr 15	38.25	35.45	42.72	42.11	39.74
2028	2	26	16	2028_02_26 Hr 16	40.30	35.99	44.22	42.33	40.70
2028	2	26	17	2028_02_26 Hr 17	42.82	37.20	48.29	45.10	42.97
2028	2	26	18	2028_02_26 Hr 18	46.89	39.81	49.05	49.12	46.35
2028	2	26	19	2028_02_26 Hr 19	48.93	41.75	51.50	50.69	50.32
2028	2	26	20	2028_02_26 Hr 20	49.28	42.12	51.60	50.92	49.72
2028	2	26	21	2028_02_26 Hr 21	49.13	41.89	51.71	50.69	46.93
2028	2	26	22	2028_02_26 Hr 22	49.23	41.89	50.83	50.42	44.43
2028	2	26	23	2028_02_26 Hr 23	46.89	39.38	48.44	47.99	44.43
2028	2	26	24	2028_02_26 Hr 24	43.71	37.79	46.52	46.19	43.09
2028	2	27	1	2028_02_27 Hr 01	44.71	39.59	48.55	48.15	45.98
2028	2	27	2	2028_02_27 Hr 02	43.32	38.27	47.41	47.31	44.98
2028	2	27	3	2028_02_27 Hr 03	42.84	38.13	46.84	46.75	44.91
2028	2	27	4	2028_02_27 Hr 04	43.32	38.13	46.94	47.31	45.98
2028	2	27	5	2028_02_27 Hr 05	43.92	38.41	48.77	48.04	45.98
2028	2	27	6	2028_02_27 Hr 06	45.82	40.17	49.74	50.36	46.54
2028	2	27	7	2028_02_27 Hr 07	50.15	43.15	53.12	53.02	46.54
2028	2	27	8	2028_02_27 Hr 08	50.25	43.63	54.13	53.13	48.78
2028	2	27	9	2028_02_27 Hr 09	49.54	42.06	53.09	50.60	44.52
2028	2	27	10	2028_02_27 Hr 10	45.82	39.55	52.00	49.41	43.18
2028	2	27	11	2028_02_27 Hr 11	43.29	37.91	48.60	46.15	43.31
2028	2	27	12	2028_02_27 Hr 12	42.65	37.61	46.38	45.21	42.28
2028	2	27	13	2028_02_27 Hr 13	42.74	37.69	46.47	45.30	42.91
2028	2	27	14	2028_02_27 Hr 14	42.79	37.76	46.57	45.39	42.91
2028	2	27	15	2028_02_27 Hr 15	42.59	37.93	46.66	45.39	42.28
2028	2	27	16	2028_02_27 Hr 16	42.59	38.13	46.57	45.57	42.28
2028	2	27	17	2028_02_27 Hr 17	45.10	40.36	50.86	46.70	43.82
2028	2	27	18	2028_02_27 Hr 18	47.36	43.11	51.71	51.38	48.25
2028	2	27	19	2028_02_27 Hr 19	51.12	44.60	54.35	53.84	48.38
2028	2	27	20	2028_02_27 Hr 20	52.00	45.16	55.44	54.54	48.51
2028	2	27	21	2028_02_27 Hr 21	51.67	45.16	55.56	54.54	49.12
2028	2	27	22	2028_02_27 Hr 22	51.26	44.16	55.67	54.18	46.97
2028	2	27	23	2028_02_27 Hr 23	47.39	40.86	50.86	50.70	45.45
2028	2	27	24	2028_02_27 Hr 24	44.85	38.53	48.99	49.30	44.27
2028	2	28	1	2028_02_28 Hr 01	46.35	40.13	50.53	49.84	44.01
2028	2	28	2	2028_02_28 Hr 02	46.41	40.21	50.63	49.94	44.01
2028	2	28	3	2028_02_28 Hr 03	46.50	40.29	50.73	50.04	44.01
2028	2	28	4	2028_02_28 Hr 04	46.63	40.37	50.84	50.14	44.74
2028	2	28	5	2028_02_28 Hr 05	46.72	40.45	51.24	50.24	44.74
2028	2	28	6	2028_02_28 Hr 06	49.34	40.76	51.38	50.34	44.74
2028	2	28	7	2028_02_28 Hr 07	53.20	46.16	55.85	53.91	49.41
2028	2	28	8	2028_02_28 Hr 08	58.73	50.31	62.13	61.93	57.25
2028	2	28	9	2028_02_28 Hr 09	58.23	48.23	61.43	59.84	56.60
2028	2	28	10	2028_02_28 Hr 10	51.58	45.87	56.65	56.26	53.83
2028	2	28	11	2028_02_28 Hr 11	50.45	45.06	55.13	54.19	51.49
2028	2	28	12	2028_02_28 Hr 12	50.71	45.27	54.48	54.03	50.45
2028	2	28	13	2028_02_28 Hr 13	48.21	45.06	53.48	51.27	49.62
2028	2	28	14	2028_02_28 Hr 14	48.30	42.96	52.74	51.37	48.35
2028	2	28	15	2028_02_28 Hr 15	48.40	42.96	52.85	51.47	48.46
2028	2	28	16	2028_02_28 Hr 16	48.50	42.96	52.95	51.58	48.35
2028	2	28	17	2028_02_28 Hr 17	50.18	45.10	54.75	54.57	50.32
2028	2	28	18	2028_02_28 Hr 18	54.32	46.99	60.96	58.74	55.90
2028	2	28	19	2028_02_28 Hr 19	58.59	49.26	62.67	61.34	57.18
2028	2	28	20	2028_02_28 Hr 20	59.38	49.65	62.80	62.98	56.19
2028	2	28	21	2028_02_28 Hr 21	58.80	49.75	62.92	62.65	57.25
2028	2	28	22	2028_02_28 Hr 22	56.84	49.42	61.28	60.26	55.92
2028	2	28	23	2028_02_28 Hr 23	53.12	47.33	58.03	57.70	53.80
2028	2	28	24	2028_02_28 Hr 24	45.30	41.98	51.68	51.63	44.01
2028	2	29	1	2028_02_29 Hr 01	42.43	38.34	46.21	46.69	40.96

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2028	2	29	2	2028_02_29 Hr 02	42.51	38.41	46.31	46.78	40.96
2028	2	29	3	2028_02_29 Hr 03	42.60	38.49	46.40	46.87	42.62
2028	2	29	4	2028_02_29 Hr 04	42.68	38.57	46.49	46.97	42.68
2028	2	29	5	2028_02_29 Hr 05	43.39	38.65	46.91	47.06	42.96
2028	2	29	6	2028_02_29 Hr 06	45.77	40.36	50.22	49.52	43.46
2028	2	29	7	2028_02_29 Hr 07	51.95	45.39	58.54	58.50	47.45
2028	2	29	8	2028_02_29 Hr 08	58.62	49.02	60.84	60.13	57.92
2028	2	29	9	2028_02_29 Hr 09	55.85	47.14	60.85	58.68	53.83
2028	2	29	10	2028_02_29 Hr 10	51.51	45.15	58.29	54.26	52.54
2028	2	29	11	2028_02_29 Hr 11	49.46	44.10	53.51	52.61	50.84
2028	2	29	12	2028_02_29 Hr 12	48.30	43.05	52.44	51.68	48.12
2028	2	29	13	2028_02_29 Hr 13	47.85	42.09	52.23	50.99	47.20
2028	2	29	14	2028_02_29 Hr 14	47.95	42.17	52.35	51.09	47.24
2028	2	29	15	2028_02_29 Hr 15	48.04	43.32	52.44	51.19	47.24
2028	2	29	16	2028_02_29 Hr 16	48.14	42.34	52.55	51.29	48.20
2028	2	29	17	2028_02_29 Hr 17	52.48	44.72	55.51	53.69	52.55
2028	2	29	18	2028_02_29 Hr 18	56.49	45.40	61.26	60.05	56.12
2028	2	29	19	2028_02_29 Hr 19	59.71	50.76	62.17	61.84	55.88
2028	2	29	20	2028_02_29 Hr 20	60.30	50.86	62.32	61.96	55.88
2028	2	29	21	2028_02_29 Hr 21	59.95	50.97	62.44	62.08	57.92
2028	2	29	22	2028_02_29 Hr 22	56.51	48.42	61.58	59.68	54.96
2028	2	29	23	2028_02_29 Hr 23	51.86	45.94	58.43	56.19	55.07
2028	2	29	24	2028_02_29 Hr 24	46.24	41.75	51.52	50.63	44.33
2028	3	1	1	2028_03_01 Hr 01	38.39	34.77	43.88	42.70	36.39
2028	3	1	2	2028_03_01 Hr 02	38.31	33.42	43.88	38.87	36.12
2028	3	1	3	2028_03_01 Hr 03	37.68	31.51	43.88	38.83	36.39
2028	3	1	4	2028_03_01 Hr 04	37.68	31.51	43.96	38.87	36.81
2028	3	1	5	2028_03_01 Hr 05	38.31	33.42	44.57	39.01	37.80
2028	3	1	6	2028_03_01 Hr 06	40.77	34.35	45.38	44.17	39.43
2028	3	1	7	2028_03_01 Hr 07	44.39	38.09	49.07	49.63	42.47
2028	3	1	8	2028_03_01 Hr 08	49.68	43.19	54.27	53.77	47.22
2028	3	1	9	2028_03_01 Hr 09	48.37	42.36	51.51	51.73	46.42
2028	3	1	10	2028_03_01 Hr 10	47.12	41.88	51.46	51.05	45.66
2028	3	1	11	2028_03_01 Hr 11	44.92	40.23	46.66	49.00	45.55
2028	3	1	12	2028_03_01 Hr 12	42.66	38.48	44.18	45.51	43.77
2028	3	1	13	2028_03_01 Hr 13	43.46	37.53	44.14	44.88	41.36
2028	3	1	14	2028_03_01 Hr 14	41.53	37.01	44.23	44.41	41.36
2028	3	1	15	2028_03_01 Hr 15	41.61	37.01	44.31	44.50	41.33
2028	3	1	16	2028_03_01 Hr 16	41.70	36.96	44.40	44.59	41.56
2028	3	1	17	2028_03_01 Hr 17	43.46	37.97	48.13	46.72	44.29
2028	3	1	18	2028_03_01 Hr 18	47.23	40.28	52.67	51.34	46.46
2028	3	1	19	2028_03_01 Hr 19	50.12	43.22	55.05	53.52	48.59
2028	3	1	20	2028_03_01 Hr 20	51.46	45.09	55.16	54.51	50.13
2028	3	1	21	2028_03_01 Hr 21	51.07	43.92	55.27	54.24	49.00
2028	3	1	22	2028_03_01 Hr 22	49.65	43.48	55.17	53.43	47.34
2028	3	1	23	2028_03_01 Hr 23	47.84	41.10	53.30	53.14	45.95
2028	3	1	24	2028_03_01 Hr 24	40.73	35.24	44.98	44.14	39.48
2028	3	2	1	2028_03_02 Hr 01	38.27	33.59	42.56	41.59	37.11
2028	3	2	2	2028_03_02 Hr 02	38.27	33.61	42.65	41.64	34.86
2028	3	2	3	2028_03_02 Hr 03	38.27	33.67	42.73	41.72	34.86
2028	3	2	4	2028_03_02 Hr 04	38.27	33.74	42.82	41.80	34.86
2028	3	2	5	2028_03_02 Hr 05	38.50	33.81	42.90	41.85	36.50
2028	3	2	6	2028_03_02 Hr 06	41.50	34.81	44.74	43.43	38.55
2028	3	2	7	2028_03_02 Hr 07	43.49	36.01	47.22	48.56	41.09
2028	3	2	8	2028_03_02 Hr 08	46.20	39.83	50.43	48.63	44.67
2028	3	2	9	2028_03_02 Hr 09	45.34	39.76	50.53	48.71	43.91
2028	3	2	10	2028_03_02 Hr 10	44.92	39.76	47.25	46.26	43.41
2028	3	2	11	2028_03_02 Hr 11	44.05	37.58	45.12	45.15	42.27
2028	3	2	12	2028_03_02 Hr 12	41.26	36.87	44.66	44.13	41.83
2028	3	2	13	2028_03_02 Hr 13	38.85	34.99	43.30	41.90	41.47
2028	3	2	14	2028_03_02 Hr 14	38.93	34.94	43.39	41.99	41.00
2028	3	2	15	2028_03_02 Hr 15	38.99	34.94	43.47	42.07	40.33
2028	3	2	16	2028_03_02 Hr 16	38.99	34.75	43.56	42.15	41.00
2028	3	2	17	2028_03_02 Hr 17	39.59	34.99	45.04	43.25	41.67
2028	3	2	18	2028_03_02 Hr 18	43.16	37.82	47.33	45.64	43.41
2028	3	2	19	2028_03_02 Hr 19	45.86	40.46	51.55	49.73	45.42
2028	3	2	20	2028_03_02 Hr 20	48.70	42.21	51.66	50.48	46.05
2028	3	2	21	2028_03_02 Hr 21	49.39	41.07	51.76	51.05	46.40
2028	3	2	22	2028_03_02 Hr 22	47.49	40.74	51.86	50.48	45.42
2028	3	2	23	2028_03_02 Hr 23	47.21	39.95	51.43	50.74	44.49
2028	3	2	24	2028_03_02 Hr 24	38.27	33.44	42.88	42.30	37.00
2028	3	3	1	2028_03_03 Hr 01	36.10	31.33	39.85	39.39	34.15
2028	3	3	2	2028_03_03 Hr 02	36.18	31.39	39.93	39.47	33.00
2028	3	3	3	2028_03_03 Hr 03	36.25	31.45	40.01	39.52	33.56
2028	3	3	4	2028_03_03 Hr 04	36.38	31.51	40.09	39.61	33.69
2028	3	3	5	2028_03_03 Hr 05	36.44	31.58	40.94	39.71	33.90
2028	3	3	6	2028_03_03 Hr 06	36.99	33.45	42.75	41.84	35.08
2028	3	3	7	2028_03_03 Hr 07	42.02	34.63	44.87	42.43	37.76
2028	3	3	8	2028_03_03 Hr 08	43.64	37.31	47.22	46.27	43.16
2028	3	3	9	2028_03_03 Hr 09	42.82	37.28	46.13	44.96	41.44
2028	3	3	10	2028_03_03 Hr 10	41.61	36.99	45.40	43.81	40.43
2028	3	3	11	2028_03_03 Hr 11	39.16	36.14	42.98	41.85	38.23
2028	3	3	12	2028_03_03 Hr 12	37.69	34.29	41.77	40.08	37.25
2028	3	3	13	2028_03_03 Hr 13	36.64	32.00	40.54	39.72	37.25
2028	3	3	14	2028_03_03 Hr 14	36.41	31.97	40.60	39.80	37.18
2028	3	3	15	2028_03_03 Hr 15	36.41	32.07	40.68	39.87	37.25
2028	3	3	16	2028_03_03 Hr 16	36.48	32.26	40.77	39.95	36.90
2028	3	3	17	2028_03_03 Hr 17	37.44	34.35	41.14	40.08	37.62
2028	3	3	18	2028_03_03 Hr 18	42.56	37.09	45.82	43.30	42.24
2028	3	3	19	2028_03_03 Hr 19	45.27	37.94	48.48	47.55	45.88
2028	3	3	20	2028_03_03 Hr 20	46.26	39.34	48.70	48.35	46.21

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2028	3	3	21	2028_03_03 Hr 21	45.47	38.27	48.68	47.75	45.72
2028	3	3	22	2028_03_03 Hr 22	45.00	38.26	48.25	47.58	44.77
2028	3	3	23	2028_03_03 Hr 23	42.93	37.55	46.45	45.70	41.33
2028	3	3	24	2028_03_03 Hr 24	36.44	31.58	41.72	41.18	33.90
2028	3	4	1	2028_03_04 Hr 01	39.39	33.72	44.80	41.81	38.51
2028	3	4	2	2028_03_04 Hr 02	38.83	33.55	43.80	40.38	38.79
2028	3	4	3	2028_03_04 Hr 03	38.83	33.55	43.81	40.46	38.35
2028	3	4	4	2028_03_04 Hr 04	38.71	33.69	44.51	40.54	38.35
2028	3	4	5	2028_03_04 Hr 05	38.97	33.77	44.55	42.05	38.53
2028	3	4	6	2028_03_04 Hr 06	39.95	35.47	45.29	43.93	39.12
2028	3	4	7	2028_03_04 Hr 07	43.62	37.33	48.67	47.99	40.91
2028	3	4	8	2028_03_04 Hr 08	43.75	38.02	48.77	48.08	40.81
2028	3	4	9	2028_03_04 Hr 09	43.26	37.21	48.02	48.01	40.45
2028	3	4	10	2028_03_04 Hr 10	42.86	36.84	48.12	48.01	40.34
2028	3	4	11	2028_03_04 Hr 11	41.48	36.43	44.63	46.70	39.94
2028	3	4	12	2028_03_04 Hr 12	40.10	35.11	41.84	42.26	39.94
2028	3	4	13	2028_03_04 Hr 13	38.66	33.77	41.50	41.28	38.27
2028	3	4	14	2028_03_04 Hr 14	38.83	34.32	41.59	41.36	36.84
2028	3	4	15	2028_03_04 Hr 15	38.83	34.39	41.59	41.35	35.77
2028	3	4	16	2028_03_04 Hr 16	38.83	34.39	41.75	41.53	36.30
2028	3	4	17	2028_03_04 Hr 17	39.50	35.07	41.94	43.94	38.86
2028	3	4	18	2028_03_04 Hr 18	42.56	36.21	47.93	48.19	41.14
2028	3	4	19	2028_03_04 Hr 19	48.18	40.78	49.89	49.15	46.48
2028	3	4	20	2028_03_04 Hr 20	48.93	42.82	50.24	49.88	48.27
2028	3	4	21	2028_03_04 Hr 21	48.37	41.79	50.09	49.88	47.68
2028	3	4	22	2028_03_04 Hr 22	47.86	41.10	50.15	49.45	45.43
2028	3	4	23	2028_03_04 Hr 23	44.01	38.17	49.19	48.36	43.99
2028	3	4	24	2028_03_04 Hr 24	41.13	35.97	47.38	46.70	40.34
2028	3	5	1	2028_03_05 Hr 01	36.80	32.69	42.19	41.42	36.87
2028	3	5	2	2028_03_05 Hr 02	36.19	31.84	41.55	40.45	36.04
2028	3	5	3	2028_03_05 Hr 03	36.19	32.12	41.42	39.65	35.78
2028	3	5	4	2028_03_05 Hr 04	36.25	32.14	41.21	39.65	36.62
2028	3	5	5	2028_03_05 Hr 05	36.38	32.21	41.42	40.25	36.70
2028	3	5	6	2028_03_05 Hr 06	36.86	33.08	42.19	41.42	36.87
2028	3	5	7	2028_03_05 Hr 07	40.75	34.31	45.69	44.45	38.61
2028	3	5	8	2028_03_05 Hr 08	41.09	35.85	45.54	44.98	38.61
2028	3	5	9	2028_03_05 Hr 09	40.75	35.31	45.27	44.27	38.61
2028	3	5	10	2028_03_05 Hr 10	39.94	34.40	43.58	43.85	38.61
2028	3	5	11	2028_03_05 Hr 11	37.77	33.92	39.55	39.34	36.99
2028	3	5	12	2028_03_05 Hr 12	36.69	32.20	39.62	39.26	34.90
2028	3	5	13	2028_03_05 Hr 13	36.42	31.82	39.70	39.34	34.24
2028	3	5	14	2028_03_05 Hr 14	36.19	31.88	39.78	39.42	34.13
2028	3	5	15	2028_03_05 Hr 15	36.19	31.95	39.86	39.50	34.13
2028	3	5	16	2028_03_05 Hr 16	36.64	32.01	39.94	39.58	34.49
2028	3	5	17	2028_03_05 Hr 17	36.86	32.53	40.02	39.65	35.95
2028	3	5	18	2028_03_05 Hr 18	40.73	35.60	42.41	44.41	39.56
2028	3	5	19	2028_03_05 Hr 19	44.82	37.89	47.27	45.64	41.25
2028	3	5	20	2028_03_05 Hr 20	47.80	38.81	47.80	47.37	45.98
2028	3	5	21	2028_03_05 Hr 21	47.16	38.89	47.70	47.79	45.83
2028	3	5	22	2028_03_05 Hr 22	45.09	38.12	47.55	47.12	44.13
2028	3	5	23	2028_03_05 Hr 23	40.40	36.99	45.91	44.99	40.62
2028	3	5	24	2028_03_05 Hr 24	39.11	32.71	44.61	40.36	37.50
2028	3	6	1	2028_03_06 Hr 01	31.46	27.96	37.69	33.97	31.17
2028	3	6	2	2028_03_06 Hr 02	30.20	27.22	37.76	34.00	31.17
2028	3	6	3	2028_03_06 Hr 03	30.25	27.28	37.84	34.05	31.17
2028	3	6	4	2028_03_06 Hr 04	30.33	26.91	37.91	34.14	31.22
2028	3	6	5	2028_03_06 Hr 05	30.41	27.39	37.99	34.25	31.91
2028	3	6	6	2028_03_06 Hr 06	32.15	29.65	38.74	34.96	32.17
2028	3	6	7	2028_03_06 Hr 07	38.32	31.66	40.88	39.97	36.43
2028	3	6	8	2028_03_06 Hr 08	41.33	36.11	44.65	44.32	38.70
2028	3	6	9	2028_03_06 Hr 09	41.27	34.81	43.41	44.00	37.45
2028	3	6	10	2028_03_06 Hr 10	39.30	33.59	42.20	41.88	35.88
2028	3	6	11	2028_03_06 Hr 11	37.77	32.87	40.02	40.14	35.43
2028	3	6	12	2028_03_06 Hr 12	36.91	32.51	38.88	38.58	34.42
2028	3	6	13	2028_03_06 Hr 13	35.96	31.62	38.49	38.20	34.42
2028	3	6	14	2028_03_06 Hr 14	35.51	31.49	38.42	38.20	34.14
2028	3	6	15	2028_03_06 Hr 15	35.58	31.28	38.49	38.20	34.14
2028	3	6	16	2028_03_06 Hr 16	35.65	31.42	38.57	38.28	34.14
2028	3	6	17	2028_03_06 Hr 17	36.54	32.51	39.05	39.38	35.00
2028	3	6	18	2028_03_06 Hr 18	39.55	34.10	42.20	42.10	40.70
2028	3	6	19	2028_03_06 Hr 19	42.58	37.23	45.65	45.79	43.47
2028	3	6	20	2028_03_06 Hr 20	46.50	40.12	45.83	47.05	45.05
2028	3	6	21	2028_03_06 Hr 21	44.99	38.51	45.83	46.59	44.46
2028	3	6	22	2028_03_06 Hr 22	44.28	36.58	45.83	45.57	43.01
2028	3	6	23	2028_03_06 Hr 23	39.81	34.15	42.49	42.54	40.70
2028	3	6	24	2028_03_06 Hr 24	34.97	30.02	38.34	38.25	32.36
2028	3	7	1	2028_03_07 Hr 01	36.67	31.63	43.61	39.67	35.49
2028	3	7	2	2028_03_07 Hr 02	36.17	31.63	43.69	39.75	35.49
2028	3	7	3	2028_03_07 Hr 03	35.82	31.63	43.78	39.83	35.49
2028	3	7	4	2028_03_07 Hr 04	35.82	31.63	43.87	39.91	35.42
2028	3	7	5	2028_03_07 Hr 05	36.43	31.70	43.96	39.99	36.82
2028	3	7	6	2028_03_07 Hr 06	39.52	33.03	45.40	40.49	37.18
2028	3	7	7	2028_03_07 Hr 07	44.66	37.25	48.79	48.06	42.05
2028	3	7	8	2028_03_07 Hr 08	48.99	41.00	51.67	50.70	47.72
2028	3	7	9	2028_03_07 Hr 09	47.40	40.52	50.36	49.52	44.73
2028	3	7	10	2028_03_07 Hr 10	46.10	39.95	48.58	48.94	44.73
2028	3	7	11	2028_03_07 Hr 11	44.05	39.27	46.69	46.80	44.73
2028	3	7	12	2028_03_07 Hr 12	41.88	37.75	45.00	45.63	41.77
2028	3	7	13	2028_03_07 Hr 13	40.86	36.70	44.33	44.08	39.41
2028	3	7	14	2028_03_07 Hr 14	40.69	36.12	44.45	43.97	39.10
2028	3	7	15	2028_03_07 Hr 15	40.78	36.12	44.54	43.97	38.87

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2028	3	7	16	2028_03_07 Hr 16	40.86	36.70	44.62	43.97	39.37
2028	3	7	17	2028_03_07 Hr 17	41.62	38.22	46.03	45.63	41.77
2028	3	7	18	2028_03_07 Hr 18	46.10	39.95	47.09	47.75	46.11
2028	3	7	19	2028_03_07 Hr 19	48.40	41.91	51.62	51.80	48.08
2028	3	7	20	2028_03_07 Hr 20	52.19	44.11	52.93	54.34	50.63
2028	3	7	21	2028_03_07 Hr 21	52.19	44.09	53.03	54.34	50.04
2028	3	7	22	2028_03_07 Hr 22	49.64	43.37	53.14	52.11	48.65
2028	3	7	23	2028_03_07 Hr 23	46.52	40.35	51.02	51.00	46.88
2028	3	7	24	2028_03_07 Hr 24	40.35	36.14	44.63	44.26	36.60
2028	3	8	1	2028_03_08 Hr 01	39.95	34.07	44.85	41.27	36.80
2028	3	8	2	2028_03_08 Hr 02	38.07	33.26	44.94	41.35	36.80
2028	3	8	3	2028_03_08 Hr 03	38.07	33.26	44.97	41.44	36.80
2028	3	8	4	2028_03_08 Hr 04	38.07	33.26	45.06	41.52	36.80
2028	3	8	5	2028_03_08 Hr 05	38.22	33.46	45.20	41.60	38.77
2028	3	8	6	2028_03_08 Hr 06	41.12	36.41	47.67	43.36	40.85
2028	3	8	7	2028_03_08 Hr 07	46.15	38.99	51.33	51.88	45.19
2028	3	8	8	2028_03_08 Hr 08	48.66	41.64	51.72	51.98	47.53
2028	3	8	9	2028_03_08 Hr 09	48.48	41.24	50.68	51.20	46.99
2028	3	8	10	2028_03_08 Hr 10	47.64	41.02	49.15	49.19	45.13
2028	3	8	11	2028_03_08 Hr 11	45.14	40.88	48.13	47.88	44.26
2028	3	8	12	2028_03_08 Hr 12	44.09	38.62	46.35	46.11	43.39
2028	3	8	13	2028_03_08 Hr 13	42.37	38.26	45.58	45.22	41.56
2028	3	8	14	2028_03_08 Hr 14	42.03	37.27	45.66	44.90	40.86
2028	3	8	15	2028_03_08 Hr 15	41.95	37.12	45.75	44.81	40.86
2028	3	8	16	2028_03_08 Hr 16	42.03	36.66	45.84	44.90	41.18
2028	3	8	17	2028_03_08 Hr 17	44.15	38.84	48.42	47.91	43.39
2028	3	8	18	2028_03_08 Hr 18	47.64	41.36	50.87	50.03	46.65
2028	3	8	19	2028_03_08 Hr 19	49.77	43.10	54.26	53.14	49.52
2028	3	8	20	2028_03_08 Hr 20	52.51	44.99	54.48	54.99	51.97
2028	3	8	21	2028_03_08 Hr 21	52.26	44.04	54.48	54.96	50.85
2028	3	8	22	2028_03_08 Hr 22	50.15	43.10	54.59	53.91	48.25
2028	3	8	23	2028_03_08 Hr 23	46.51	41.32	50.90	50.82	45.00
2028	3	8	24	2028_03_08 Hr 24	40.63	36.41	46.91	46.30	38.77
2028	3	9	1	2028_03_09 Hr 01	31.33	26.95	34.66	32.90	30.08
2028	3	9	2	2028_03_09 Hr 02	30.57	26.82	34.35	32.90	29.83
2028	3	9	3	2028_03_09 Hr 03	30.57	26.87	34.37	32.96	29.80
2028	3	9	4	2028_03_09 Hr 04	30.57	26.92	34.43	33.03	29.80
2028	3	9	5	2028_03_09 Hr 05	30.69	26.98	34.53	33.10	29.88
2028	3	9	6	2028_03_09 Hr 06	30.81	27.03	34.62	33.16	30.46
2028	3	9	7	2028_03_09 Hr 07	31.80	28.72	37.30	35.04	30.37
2028	3	9	8	2028_03_09 Hr 08	35.66	31.14	38.84	38.56	34.20
2028	3	9	9	2028_03_09 Hr 09	35.66	30.77	38.51	37.64	33.81
2028	3	9	10	2028_03_09 Hr 10	34.82	30.41	38.20	37.06	33.27
2028	3	9	11	2028_03_09 Hr 11	34.25	30.32	37.83	36.88	32.66
2028	3	9	12	2028_03_09 Hr 12	33.35	29.27	36.64	36.18	32.42
2028	3	9	13	2028_03_09 Hr 13	32.58	28.09	34.82	34.15	32.42
2028	3	9	14	2028_03_09 Hr 14	32.58	28.15	34.88	34.15	32.18
2028	3	9	15	2028_03_09 Hr 15	32.58	28.09	34.95	34.15	32.42
2028	3	9	16	2028_03_09 Hr 16	32.33	28.15	35.02	34.25	32.42
2028	3	9	17	2028_03_09 Hr 17	33.24	29.27	36.64	35.80	32.42
2028	3	9	18	2028_03_09 Hr 18	34.33	31.10	38.20	37.85	33.41
2028	3	9	19	2028_03_09 Hr 19	38.25	31.95	40.48	40.00	38.32
2028	3	9	20	2028_03_09 Hr 20	39.16	33.99	41.57	41.46	40.03
2028	3	9	21	2028_03_09 Hr 21	39.08	33.41	41.62	41.46	39.48
2028	3	9	22	2028_03_09 Hr 22	38.37	32.68	41.36	40.98	36.20
2028	3	9	23	2028_03_09 Hr 23	35.56	32.10	39.84	38.92	33.70
2028	3	9	24	2028_03_09 Hr 24	32.25	26.95	34.31	34.88	29.83
2028	3	10	1	2028_03_10 Hr 01	31.05	27.59	35.40	32.89	29.84
2028	3	10	2	2028_03_10 Hr 02	29.46	27.48	35.45	32.95	29.26
2028	3	10	3	2028_03_10 Hr 03	29.46	27.54	35.53	33.02	29.60
2028	3	10	4	2028_03_10 Hr 04	29.46	27.59	35.59	33.09	29.61
2028	3	10	5	2028_03_10 Hr 05	29.46	27.65	35.67	33.15	29.85
2028	3	10	6	2028_03_10 Hr 06	29.69	27.70	35.74	33.22	31.07
2028	3	10	7	2028_03_10 Hr 07	32.30	28.41	36.87	36.01	31.84
2028	3	10	8	2028_03_10 Hr 08	37.32	32.02	40.96	40.87	35.36
2028	3	10	9	2028_03_10 Hr 09	36.90	32.73	40.81	39.45	35.47
2028	3	10	10	2028_03_10 Hr 10	37.32	33.22	40.02	39.84	34.73
2028	3	10	11	2028_03_10 Hr 11	36.22	31.70	39.24	36.08	34.32
2028	3	10	12	2028_03_10 Hr 12	35.70	30.21	36.50	35.86	33.84
2028	3	10	13	2028_03_10 Hr 13	34.81	29.29	36.00	35.52	33.69
2028	3	10	14	2028_03_10 Hr 14	34.75	29.19	36.07	35.52	33.69
2028	3	10	15	2028_03_10 Hr 15	34.81	29.25	36.14	35.52	33.69
2028	3	10	16	2028_03_10 Hr 16	34.33	29.29	37.66	35.86	33.69
2028	3	10	17	2028_03_10 Hr 17	35.17	30.56	38.19	38.27	34.08
2028	3	10	18	2028_03_10 Hr 18	37.32	32.95	40.91	41.15	36.59
2028	3	10	19	2028_03_10 Hr 19	40.15	34.45	42.88	43.08	39.37
2028	3	10	20	2028_03_10 Hr 20	42.70	35.05	43.05	43.87	42.29
2028	3	10	21	2028_03_10 Hr 21	41.46	34.99	43.07	43.49	42.02
2028	3	10	22	2028_03_10 Hr 22	40.41	34.51	43.14	43.35	39.07
2028	3	10	23	2028_03_10 Hr 23	38.78	33.43	42.53	43.51	38.00
2028	3	10	24	2028_03_10 Hr 24	34.62	28.38	37.14	37.57	30.96
2028	3	11	1	2028_03_11 Hr 01	40.41	35.07	46.21	42.35	39.32
2028	3	11	2	2028_03_11 Hr 02	39.52	35.07	44.99	42.43	39.38
2028	3	11	3	2028_03_11 Hr 03	39.60	35.01	44.99	42.52	39.38
2028	3	11	4	2028_03_11 Hr 04	39.68	35.07	44.99	42.60	39.38
2028	3	11	5	2028_03_11 Hr 05	40.74	35.28	46.09	42.69	39.38
2028	3	11	6	2028_03_11 Hr 06	43.79	35.62	48.27	48.13	41.02
2028	3	11	7	2028_03_11 Hr 07	47.80	40.92	51.43	50.42	43.12
2028	3	11	8	2028_03_11 Hr 08	47.05	40.24	49.18	50.52	43.12
2028	3	11	9	2028_03_11 Hr 09	45.83	39.17	48.79	49.27	41.98
2028	3	11	10	2028_03_11 Hr 10	43.83	38.73	48.24	49.15	41.98

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2028	3	11	11	2028_03_11 Hr 11	42.71	36.59	45.24	46.12	41.98
2028	3	11	12	2028_03_11 Hr 12	40.90	35.55	43.42	43.38	40.34
2028	3	11	13	2028_03_11 Hr 13	40.41	35.48	43.50	43.38	39.49
2028	3	11	14	2028_03_11 Hr 14	40.35	35.55	43.59	43.46	37.39
2028	3	11	15	2028_03_11 Hr 15	40.35	35.32	43.68	43.55	37.22
2028	3	11	16	2028_03_11 Hr 16	40.35	35.32	43.77	43.64	37.47
2028	3	11	17	2028_03_11 Hr 17	40.72	36.49	44.99	45.26	40.30
2028	3	11	18	2028_03_11 Hr 18	42.85	37.87	49.54	48.31	42.92
2028	3	11	19	2028_03_11 Hr 19	48.72	42.24	52.55	51.65	47.88
2028	3	11	20	2028_03_11 Hr 20	50.26	43.76	52.76	52.42	52.16
2028	3	11	21	2028_03_11 Hr 21	50.26	43.27	52.76	52.42	50.26
2028	3	11	22	2028_03_11 Hr 22	49.01	42.50	52.76	51.96	47.88
2028	3	11	23	2028_03_11 Hr 23	45.13	39.33	50.16	49.36	44.95
2028	3	11	24	2028_03_11 Hr 24	42.28	36.27	48.75	46.20	41.02
2028	3	12	1	2028_03_12 Hr 01	38.89	35.28	43.46	43.20	41.04
2028	3	12	2	2028_03_12 Hr 02	38.80	35.11	43.46	41.79	41.00
2028	3	12	3	2028_03_12 Hr 03	38.80	35.11	43.46	41.88	40.49
2028	3	12	4	2028_03_12 Hr 04	38.80	35.11	43.53	41.96	41.04
2028	3	12	5	2028_03_12 Hr 05	41.13	35.35	45.39	42.04	41.56
2028	3	12	6	2028_03_12 Hr 06	43.41	36.62	47.45	46.46	42.06
2028	3	12	7	2028_03_12 Hr 07	46.43	39.87	50.55	49.66	43.82
2028	3	12	8	2028_03_12 Hr 08	46.88	39.95	50.65	49.76	43.82
2028	3	12	9	2028_03_12 Hr 09	45.29	38.27	49.71	47.57	42.13
2028	3	12	10	2028_03_12 Hr 10	43.80	37.48	47.42	45.94	41.56
2028	3	12	11	2028_03_12 Hr 11	40.68	35.35	43.74	43.51	38.85
2028	3	12	12	2028_03_12 Hr 12	38.66	34.24	42.55	42.46	37.32
2028	3	12	13	2028_03_12 Hr 13	38.59	34.30	42.67	42.46	37.10
2028	3	12	14	2028_03_12 Hr 14	38.66	34.37	42.67	42.46	37.10
2028	3	12	15	2028_03_12 Hr 15	38.66	34.44	42.67	42.46	37.12
2028	3	12	16	2028_03_12 Hr 16	38.66	34.50	42.67	42.46	37.12
2028	3	12	17	2028_03_12 Hr 17	38.89	34.58	43.01	42.84	37.83
2028	3	12	18	2028_03_12 Hr 18	40.92	35.35	45.44	44.07	40.70
2028	3	12	19	2028_03_12 Hr 19	45.33	38.27	49.82	48.97	42.15
2028	3	12	20	2028_03_12 Hr 20	48.15	40.92	51.40	51.71	44.50
2028	3	12	21	2028_03_12 Hr 21	49.66	41.84	51.50	52.90	47.43
2028	3	12	22	2028_03_12 Hr 22	48.15	41.08	51.61	51.33	43.36
2028	3	12	23	2028_03_12 Hr 23	44.91	37.91	49.40	48.35	41.88
2028	3	12	24	2028_03_12 Hr 24	41.63	35.40	44.93	43.97	40.49
2028	3	13	1	2028_03_13 Hr 01	38.50	36.14	47.20	43.07	38.78
2028	3	13	2	2028_03_13 Hr 02	38.33	35.97	47.29	43.16	38.78
2028	3	13	3	2028_03_13 Hr 03	38.33	36.04	47.39	43.24	38.78
2028	3	13	4	2028_03_13 Hr 04	38.40	36.10	47.48	43.33	38.78
2028	3	13	5	2028_03_13 Hr 05	38.50	36.17	47.58	43.41	39.79
2028	3	13	6	2028_03_13 Hr 06	43.70	38.35	48.96	45.38	41.39
2028	3	13	7	2028_03_13 Hr 07	51.05	42.30	53.21	52.07	46.34
2028	3	13	8	2028_03_13 Hr 08	52.88	45.34	57.50	56.26	50.11
2028	3	13	9	2028_03_13 Hr 09	52.19	45.44	56.57	55.23	49.61
2028	3	13	10	2028_03_13 Hr 10	51.19	44.76	54.92	53.75	48.74
2028	3	13	11	2028_03_13 Hr 11	50.07	43.88	53.89	52.72	48.15
2028	3	13	12	2028_03_13 Hr 12	49.50	42.95	52.19	52.75	47.77
2028	3	13	13	2028_03_13 Hr 13	49.20	42.15	51.85	52.41	47.63
2028	3	13	14	2028_03_13 Hr 14	47.98	42.15	51.59	52.00	47.28
2028	3	13	15	2028_03_13 Hr 15	47.83	42.15	51.68	51.93	47.28
2028	3	13	16	2028_03_13 Hr 16	47.98	42.15	51.74	51.78	47.77
2028	3	13	17	2028_03_13 Hr 17	49.33	43.07	54.71	52.83	48.16
2028	3	13	18	2028_03_13 Hr 18	53.95	45.88	57.17	57.40	54.83
2028	3	13	19	2028_03_13 Hr 19	56.15	46.63	58.77	57.77	54.83
2028	3	13	20	2028_03_13 Hr 20	60.78	51.69	60.14	63.96	60.29
2028	3	13	21	2028_03_13 Hr 21	60.91	47.82	60.28	60.84	56.36
2028	3	13	22	2028_03_13 Hr 22	54.38	46.63	58.77	57.86	54.74
2028	3	13	23	2028_03_13 Hr 23	50.08	44.44	55.97	54.87	48.95
2028	3	13	24	2028_03_13 Hr 24	44.92	38.06	51.16	50.16	41.11
2028	3	14	1	2028_03_14 Hr 01	33.04	30.95	39.46	36.50	33.27
2028	3	14	2	2028_03_14 Hr 02	32.39	30.52	38.91	36.38	33.27
2028	3	14	3	2028_03_14 Hr 03	32.39	30.57	38.98	36.46	33.27
2028	3	14	4	2028_03_14 Hr 04	32.39	30.52	39.05	36.53	33.27
2028	3	14	5	2028_03_14 Hr 05	32.45	30.69	39.12	36.60	33.27
2028	3	14	6	2028_03_14 Hr 06	35.77	31.14	39.46	36.68	33.79
2028	3	14	7	2028_03_14 Hr 07	40.74	35.26	45.20	44.09	39.06
2028	3	14	8	2028_03_14 Hr 08	45.50	38.00	48.90	47.14	43.30
2028	3	14	9	2028_03_14 Hr 09	45.59	38.00	48.12	46.48	41.07
2028	3	14	10	2028_03_14 Hr 10	41.82	36.97	45.59	44.87	40.54
2028	3	14	11	2028_03_14 Hr 11	40.88	35.91	44.47	44.11	39.87
2028	3	14	12	2028_03_14 Hr 12	40.22	34.98	43.69	43.42	39.41
2028	3	14	13	2028_03_14 Hr 13	39.79	34.47	42.70	42.70	38.72
2028	3	14	14	2028_03_14 Hr 14	39.86	34.53	42.70	42.78	38.56
2028	3	14	15	2028_03_14 Hr 15	40.01	34.88	42.99	43.14	38.64
2028	3	14	16	2028_03_14 Hr 16	40.01	34.81	43.79	43.14	39.36
2028	3	14	17	2028_03_14 Hr 17	40.91	36.55	44.90	44.11	40.29
2028	3	14	18	2028_03_14 Hr 18	46.42	38.87	47.34	47.45	45.46
2028	3	14	19	2028_03_14 Hr 19	47.09	39.34	49.99	48.86	46.36
2028	3	14	20	2028_03_14 Hr 20	48.75	41.55	50.09	51.85	48.32
2028	3	14	21	2028_03_14 Hr 21	50.80	40.18	51.18	51.85	48.36
2028	3	14	22	2028_03_14 Hr 22	46.79	39.34	50.29	48.71	44.86
2028	3	14	23	2028_03_14 Hr 23	42.43	37.94	47.31	46.52	41.17
2028	3	14	24	2028_03_14 Hr 24	38.00	32.88	43.21	42.23	35.62
2028	3	15	1	2028_03_15 Hr 01	29.68	25.87	33.56	31.28	28.64
2028	3	15	2	2028_03_15 Hr 02	28.76	25.32	32.89	31.35	28.31
2028	3	15	3	2028_03_15 Hr 03	28.78	25.36	32.95	31.41	28.08
2028	3	15	4	2028_03_15 Hr 04	28.78	25.41	33.01	31.47	28.08
2028	3	15	5	2028_03_15 Hr 05	28.93	25.46	33.08	31.53	28.31

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2028	3	15	6	2028_03_15 Hr 06	30.31	26.12	34.05	32.14	29.60
2028	3	15	7	2028_03_15 Hr 07	34.43	29.65	38.91	38.05	33.13
2028	3	15	8	2028_03_15 Hr 08	38.24	32.21	40.27	39.86	34.45
2028	3	15	9	2028_03_15 Hr 09	38.10	32.27	39.80	38.86	34.14
2028	3	15	10	2028_03_15 Hr 10	35.41	31.87	38.86	37.66	34.14
2028	3	15	11	2028_03_15 Hr 11	35.06	30.69	37.64	37.35	34.14
2028	3	15	12	2028_03_15 Hr 12	34.40	30.21	36.84	35.82	33.78
2028	3	15	13	2028_03_15 Hr 13	33.55	29.31	35.94	34.96	33.50
2028	3	15	14	2028_03_15 Hr 14	33.35	29.17	35.75	34.96	33.38
2028	3	15	15	2028_03_15 Hr 15	33.31	29.31	35.81	34.96	33.38
2028	3	15	16	2028_03_15 Hr 16	33.56	29.18	36.14	35.36	33.53
2028	3	15	17	2028_03_15 Hr 17	34.51	31.06	38.81	37.95	34.14
2028	3	15	18	2028_03_15 Hr 18	36.35	32.60	40.73	40.09	36.29
2028	3	15	19	2028_03_15 Hr 19	38.25	32.93	41.22	40.75	37.25
2028	3	15	20	2028_03_15 Hr 20	39.17	33.58	41.45	41.08	39.22
2028	3	15	21	2028_03_15 Hr 21	39.64	33.33	42.40	42.56	40.24
2028	3	15	22	2028_03_15 Hr 22	38.10	33.10	41.47	40.99	36.47
2028	3	15	23	2028_03_15 Hr 23	35.23	31.36	39.82	39.28	34.45
2028	3	15	24	2028_03_15 Hr 24	31.74	27.13	34.63	35.53	29.99
2028	3	16	1	2028_03_16 Hr 01	27.08	25.21	31.37	30.24	27.35
2028	3	16	2	2028_03_16 Hr 02	26.96	24.67	31.02	30.06	26.81
2028	3	16	3	2028_03_16 Hr 03	26.94	24.71	31.08	30.12	26.81
2028	3	16	4	2028_03_16 Hr 04	26.96	24.67	31.14	30.18	26.81
2028	3	16	5	2028_03_16 Hr 05	26.96	24.81	31.20	30.24	26.81
2028	3	16	6	2028_03_16 Hr 06	27.08	25.22	31.26	30.30	26.81
2028	3	16	7	2028_03_16 Hr 07	28.13	25.23	32.45	31.11	26.81
2028	3	16	8	2028_03_16 Hr 08	33.39	28.66	36.88	34.80	32.29
2028	3	16	9	2028_03_16 Hr 09	33.48	29.03	36.86	34.62	32.39
2028	3	16	10	2028_03_16 Hr 10	33.48	29.03	36.36	34.70	32.19
2028	3	16	11	2028_03_16 Hr 11	33.46	28.35	35.11	33.57	31.97
2028	3	16	12	2028_03_16 Hr 12	32.87	27.98	34.51	33.78	31.51
2028	3	16	13	2028_03_16 Hr 13	31.55	26.91	32.52	31.95	31.39
2028	3	16	14	2028_03_16 Hr 14	31.95	26.81	32.96	32.82	31.52
2028	3	16	15	2028_03_16 Hr 15	32.00	26.91	33.50	32.82	31.52
2028	3	16	16	2028_03_16 Hr 16	32.07	26.93	34.23	33.32	31.39
2028	3	16	17	2028_03_16 Hr 17	32.81	28.08	35.22	35.66	31.97
2028	3	16	18	2028_03_16 Hr 18	33.67	29.42	37.52	37.21	33.31
2028	3	16	19	2028_03_16 Hr 19	34.89	30.33	38.38	37.77	33.45
2028	3	16	20	2028_03_16 Hr 20	36.71	31.00	39.13	38.75	35.94
2028	3	16	21	2028_03_16 Hr 21	38.14	31.63	39.54	39.99	36.34
2028	3	16	22	2028_03_16 Hr 22	36.06	30.51	38.63	38.48	33.45
2028	3	16	23	2028_03_16 Hr 23	33.76	29.09	37.08	37.14	32.91
2028	3	16	24	2028_03_16 Hr 24	27.66	25.40	32.78	31.89	26.81
2028	3	17	1	2028_03_17 Hr 01	33.65	29.49	38.30	34.98	33.48
2028	3	17	2	2028_03_17 Hr 02	33.26	29.23	37.93	34.39	33.48
2028	3	17	3	2028_03_17 Hr 03	33.26	29.28	38.01	34.45	33.25
2028	3	17	4	2028_03_17 Hr 04	33.26	29.28	38.08	34.52	33.08
2028	3	17	5	2028_03_17 Hr 05	33.26	29.39	38.15	34.59	33.49
2028	3	17	6	2028_03_17 Hr 06	33.46	29.46	38.24	34.66	33.48
2028	3	17	7	2028_03_17 Hr 07	33.37	31.33	38.05	37.64	33.49
2028	3	17	8	2028_03_17 Hr 08	39.44	34.50	45.58	42.51	39.41
2028	3	17	9	2028_03_17 Hr 09	39.27	34.94	44.74	41.60	39.58
2028	3	17	10	2028_03_17 Hr 10	40.25	35.01	44.74	41.80	38.20
2028	3	17	11	2028_03_17 Hr 11	39.27	33.66	40.88	40.58	37.73
2028	3	17	12	2028_03_17 Hr 12	39.09	33.45	40.80	40.58	37.19
2028	3	17	13	2028_03_17 Hr 13	36.15	33.43	40.18	40.28	36.67
2028	3	17	14	2028_03_17 Hr 14	37.12	33.43	40.18	40.26	36.55
2028	3	17	15	2028_03_17 Hr 15	39.09	33.45	40.80	40.58	36.67
2028	3	17	16	2028_03_17 Hr 16	39.27	33.45	40.88	40.58	37.32
2028	3	17	17	2028_03_17 Hr 17	40.51	33.78	44.12	42.51	38.97
2028	3	17	18	2028_03_17 Hr 18	42.96	36.52	46.57	48.08	41.36
2028	3	17	19	2028_03_17 Hr 19	43.64	37.91	46.79	48.18	41.36
2028	3	17	20	2028_03_17 Hr 20	46.23	38.40	46.88	48.76	44.21
2028	3	17	21	2028_03_17 Hr 21	46.23	38.40	47.02	49.12	44.08
2028	3	17	22	2028_03_17 Hr 22	43.69	37.70	47.07	48.46	40.93
2028	3	17	23	2028_03_17 Hr 23	42.21	36.36	46.10	47.28	40.93
2028	3	17	24	2028_03_17 Hr 24	34.25	31.72	40.45	40.61	33.51
2028	3	18	1	2028_03_18 Hr 01	37.19	33.14	42.84	38.24	37.29
2028	3	18	2	2028_03_18 Hr 02	37.04	32.21	41.85	38.24	37.36
2028	3	18	3	2028_03_18 Hr 03	37.12	32.26	41.64	38.32	37.25
2028	3	18	4	2028_03_18 Hr 04	37.19	32.32	41.58	38.40	37.08
2028	3	18	5	2028_03_18 Hr 05	37.23	32.39	41.80	38.47	37.27
2028	3	18	6	2028_03_18 Hr 06	38.60	32.61	42.66	42.00	37.84
2028	3	18	7	2028_03_18 Hr 07	41.38	36.74	44.93	45.10	38.62
2028	3	18	8	2028_03_18 Hr 08	41.38	36.03	45.08	44.84	38.45
2028	3	18	9	2028_03_18 Hr 09	40.61	35.47	44.16	44.30	38.35
2028	3	18	10	2028_03_18 Hr 10	40.63	35.49	43.84	43.65	38.35
2028	3	18	11	2028_03_18 Hr 11	39.38	35.31	43.11	43.40	38.05
2028	3	18	12	2028_03_18 Hr 12	38.27	34.19	41.91	42.00	37.72
2028	3	18	13	2028_03_18 Hr 13	38.20	34.17	41.58	41.31	37.46
2028	3	18	14	2028_03_18 Hr 14	38.27	33.33	41.67	42.00	37.46
2028	3	18	15	2028_03_18 Hr 15	38.27	33.33	41.75	42.00	37.46
2028	3	18	16	2028_03_18 Hr 16	38.75	33.80	42.49	42.54	38.00
2028	3	18	17	2028_03_18 Hr 17	40.79	35.47	44.65	44.30	38.62
2028	3	18	18	2028_03_18 Hr 18	43.67	38.05	46.97	47.17	41.14
2028	3	18	19	2028_03_18 Hr 19	46.01	39.38	50.00	50.09	41.98
2028	3	18	20	2028_03_18 Hr 20	46.94	40.14	50.25	50.61	46.55
2028	3	18	21	2028_03_18 Hr 21	47.30	40.22	50.71	50.98	47.34
2028	3	18	22	2028_03_18 Hr 22	46.28	39.61	50.25	50.39	44.08
2028	3	18	23	2028_03_18 Hr 23	42.82	35.89	46.37	46.35	41.14
2028	3	18	24	2028_03_18 Hr 24	40.93	34.85	43.84	43.00	38.36

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2028	3	19	1	2028_03_19 Hr 01	26.92	23.62	30.57	28.10	27.56
2028	3	19	2	2028_03_19 Hr 02	26.91	22.96	29.94	28.15	27.12
2028	3	19	3	2028_03_19 Hr 03	26.89	23.00	29.80	28.21	26.71
2028	3	19	4	2028_03_19 Hr 04	26.92	23.04	29.85	28.27	26.71
2028	3	19	5	2028_03_19 Hr 05	26.99	23.09	29.91	28.32	26.71
2028	3	19	6	2028_03_19 Hr 06	27.43	23.47	29.97	29.91	27.53
2028	3	19	7	2028_03_19 Hr 07	29.26	25.79	31.93	31.44	28.24
2028	3	19	8	2028_03_19 Hr 08	29.52	25.79	31.31	30.98	28.08
2028	3	19	9	2028_03_19 Hr 09	28.16	25.05	30.89	30.70	27.68
2028	3	19	10	2028_03_19 Hr 10	28.16	25.24	31.18	30.70	27.61
2028	3	19	11	2028_03_19 Hr 11	27.48	23.89	30.25	30.00	27.56
2028	3	19	12	2028_03_19 Hr 12	27.43	23.47	30.31	30.00	27.23
2028	3	19	13	2028_03_19 Hr 13	27.43	23.47	30.37	30.00	27.20
2028	3	19	14	2028_03_19 Hr 14	27.48	23.58	30.43	30.05	26.86
2028	3	19	15	2028_03_19 Hr 15	27.54	23.62	30.49	30.11	27.12
2028	3	19	16	2028_03_19 Hr 16	27.59	23.85	30.56	30.18	27.44
2028	3	19	17	2028_03_19 Hr 17	28.08	26.02	30.94	31.26	27.91
2028	3	19	18	2028_03_19 Hr 18	30.68	27.57	33.26	33.14	28.91
2028	3	19	19	2028_03_19 Hr 19	33.78	29.03	36.47	36.54	30.44
2028	3	19	20	2028_03_19 Hr 20	34.16	29.20	37.15	37.37	31.80
2028	3	19	21	2028_03_19 Hr 21	36.12	30.79	37.23	38.14	32.34
2028	3	19	22	2028_03_19 Hr 22	34.16	29.20	36.69	36.90	31.10
2028	3	19	23	2028_03_19 Hr 23	32.11	27.86	35.00	33.90	30.41
2028	3	19	24	2028_03_19 Hr 24	29.71	26.31	32.39	31.44	28.34
2028	3	20	1	2028_03_20 Hr 01	29.77	25.71	34.79	31.19	29.11
2028	3	20	2	2028_03_20 Hr 02	29.74	25.50	34.79	31.37	28.86
2028	3	20	3	2028_03_20 Hr 03	29.74	25.55	34.85	31.43	28.68
2028	3	20	4	2028_03_20 Hr 04	29.76	25.61	34.93	31.49	28.64
2028	3	20	5	2028_03_20 Hr 05	29.82	25.66	35.00	31.61	29.11
2028	3	20	6	2028_03_20 Hr 06	32.85	28.73	36.40	34.06	30.23
2028	3	20	7	2028_03_20 Hr 07	35.69	32.52	40.22	39.55	33.43
2028	3	20	8	2028_03_20 Hr 08	38.33	34.29	42.83	41.87	37.10
2028	3	20	9	2028_03_20 Hr 09	37.41	33.51	41.82	40.71	36.45
2028	3	20	10	2028_03_20 Hr 10	36.80	33.51	41.39	40.51	36.32
2028	3	20	11	2028_03_20 Hr 11	36.98	33.51	40.35	40.51	36.15
2028	3	20	12	2028_03_20 Hr 12	36.98	32.82	39.94	40.20	35.86
2028	3	20	13	2028_03_20 Hr 13	37.14	32.82	40.07	40.51	35.86
2028	3	20	14	2028_03_20 Hr 14	37.14	32.82	40.07	40.42	35.85
2028	3	20	15	2028_03_20 Hr 15	37.14	32.82	40.07	40.20	36.15
2028	3	20	16	2028_03_20 Hr 16	37.14	33.25	40.56	40.73	36.54
2028	3	20	17	2028_03_20 Hr 17	37.76	34.42	42.57	42.07	41.35
2028	3	20	18	2028_03_20 Hr 18	43.53	36.12	44.62	44.04	42.05
2028	3	20	19	2028_03_20 Hr 19	43.62	36.59	45.07	44.13	43.45
2028	3	20	20	2028_03_20 Hr 20	47.17	39.14	45.68	48.02	47.26
2028	3	20	21	2028_03_20 Hr 21	47.26	37.90	47.16	48.12	45.78
2028	3	20	22	2028_03_20 Hr 22	41.91	36.15	45.06	44.40	42.05
2028	3	20	23	2028_03_20 Hr 23	38.11	33.40	42.92	41.87	36.54
2028	3	20	24	2028_03_20 Hr 24	33.49	29.05	38.96	38.43	29.74
2028	3	21	1	2028_03_21 Hr 01	38.20	35.12	44.82	40.29	38.19
2028	3	21	2	2028_03_21 Hr 02	38.18	32.92	44.32	40.29	38.15
2028	3	21	3	2028_03_21 Hr 03	38.18	32.98	44.40	40.37	37.36
2028	3	21	4	2028_03_21 Hr 04	38.18	33.04	44.47	40.45	37.36
2028	3	21	5	2028_03_21 Hr 05	38.20	33.11	44.56	40.53	38.02
2028	3	21	6	2028_03_21 Hr 06	41.02	36.45	44.95	43.98	38.94
2028	3	21	7	2028_03_21 Hr 07	46.82	41.29	52.72	50.82	43.78
2028	3	21	8	2028_03_21 Hr 08	49.51	43.75	55.33	53.93	47.45
2028	3	21	9	2028_03_21 Hr 09	49.11	43.00	54.84	52.64	47.16
2028	3	21	10	2028_03_21 Hr 10	47.71	42.66	52.71	51.45	46.96
2028	3	21	11	2028_03_21 Hr 11	47.71	42.66	51.56	51.08	46.92
2028	3	21	12	2028_03_21 Hr 12	47.48	41.88	51.43	50.49	46.11
2028	3	21	13	2028_03_21 Hr 13	47.09	41.15	50.94	50.41	45.67
2028	3	21	14	2028_03_21 Hr 14	47.44	41.88	50.96	50.49	46.00
2028	3	21	15	2028_03_21 Hr 15	47.83	42.40	51.56	51.80	46.11
2028	3	21	16	2028_03_21 Hr 16	48.66	42.40	51.56	52.64	46.96
2028	3	21	17	2028_03_21 Hr 17	49.64	44.36	54.42	54.38	47.89
2028	3	21	18	2028_03_21 Hr 18	51.97	45.47	56.64	56.14	50.69
2028	3	21	19	2028_03_21 Hr 19	53.76	46.32	56.76	56.60	54.27
2028	3	21	20	2028_03_21 Hr 20	58.22	47.53	57.09	58.85	59.13
2028	3	21	21	2028_03_21 Hr 21	58.51	46.74	59.05	59.06	57.10
2028	3	21	22	2028_03_21 Hr 22	51.97	45.98	57.12	56.60	52.51
2028	3	21	23	2028_03_21 Hr 23	49.42	42.59	54.69	54.67	47.89
2028	3	21	24	2028_03_21 Hr 24	42.97	37.09	48.98	49.07	38.22
2028	3	22	1	2028_03_22 Hr 01	51.25	46.19	60.54	53.98	51.04
2028	3	22	2	2028_03_22 Hr 02	51.23	43.82	58.91	52.61	51.04
2028	3	22	3	2028_03_22 Hr 03	51.23	43.59	59.01	52.71	49.89
2028	3	22	4	2028_03_22 Hr 04	51.23	43.68	59.11	52.82	49.87
2028	3	22	5	2028_03_22 Hr 05	51.28	44.09	59.23	52.92	50.44
2028	3	22	6	2028_03_22 Hr 06	55.01	47.73	60.09	58.21	52.58
2028	3	22	7	2028_03_22 Hr 07	61.48	55.00	69.47	68.33	57.48
2028	3	22	8	2028_03_22 Hr 08	66.65	58.69	73.04	72.86	63.06
2028	3	22	9	2028_03_22 Hr 09	66.09	57.17	71.83	71.36	63.06
2028	3	22	10	2028_03_22 Hr 10	64.79	56.93	71.36	70.77	63.06
2028	3	22	11	2028_03_22 Hr 11	64.79	56.93	70.26	69.98	63.33
2028	3	22	12	2028_03_22 Hr 12	63.56	56.82	67.54	68.30	61.63
2028	3	22	13	2028_03_22 Hr 13	63.69	55.52	67.24	66.88	61.17
2028	3	22	14	2028_03_22 Hr 14	63.69	55.48	65.89	66.88	60.82
2028	3	22	15	2028_03_22 Hr 15	63.33	55.52	66.00	66.88	60.84
2028	3	22	16	2028_03_22 Hr 16	63.33	56.31	67.67	67.82	62.93
2028	3	22	17	2028_03_22 Hr 17	67.20	59.87	72.34	73.73	64.85
2028	3	22	18	2028_03_22 Hr 18	70.46	61.26	76.99	76.96	68.62
2028	3	22	19	2028_03_22 Hr 19	71.06	61.38	77.15	77.11	71.52

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2028	3	22	20	2028_03_22 Hr 20	73.40	63.09	77.31	77.81	75.07
2028	3	22	21	2028_03_22 Hr 21	74.67	62.28	77.46	77.66	75.10
2028	3	22	22	2028_03_22 Hr 22	71.06	61.25	77.62	77.57	70.22
2028	3	22	23	2028_03_22 Hr 23	64.74	57.12	73.44	71.37	64.98
2028	3	22	24	2028_03_22 Hr 24	56.99	49.34	66.69	62.12	51.07
2028	3	23	1	2028_03_23 Hr 01	38.43	33.27	43.46	39.09	36.29
2028	3	23	2	2028_03_23 Hr 02	37.57	28.34	42.62	38.89	35.07
2028	3	23	3	2028_03_23 Hr 03	36.70	28.39	42.71	38.87	35.07
2028	3	23	4	2028_03_23 Hr 04	36.70	28.45	42.79	38.91	35.07
2028	3	23	5	2028_03_23 Hr 05	36.85	28.51	42.88	38.99	36.29
2028	3	23	6	2028_03_23 Hr 06	37.98	28.56	42.97	39.07	38.35
2028	3	23	7	2028_03_23 Hr 07	38.13	36.87	43.62	42.38	38.38
2028	3	23	8	2028_03_23 Hr 08	45.11	39.95	51.62	47.27	45.21
2028	3	23	9	2028_03_23 Hr 09	45.03	40.57	48.47	47.57	45.21
2028	3	23	10	2028_03_23 Hr 10	45.47	40.75	47.28	47.80	45.16
2028	3	23	11	2028_03_23 Hr 11	46.56	41.06	46.30	47.73	43.68
2028	3	23	12	2028_03_23 Hr 12	45.69	39.99	48.86	47.61	42.61
2028	3	23	13	2028_03_23 Hr 13	42.41	39.36	45.89	46.77	41.41
2028	3	23	14	2028_03_23 Hr 14	42.41	39.49	46.39	46.96	41.41
2028	3	23	15	2028_03_23 Hr 15	45.31	39.69	48.75	47.27	42.69
2028	3	23	16	2028_03_23 Hr 16	45.69	39.61	47.67	48.00	43.73
2028	3	23	17	2028_03_23 Hr 17	47.06	41.27	49.86	51.06	45.45
2028	3	23	18	2028_03_23 Hr 18	48.78	43.83	53.14	54.40	48.17
2028	3	23	19	2028_03_23 Hr 19	49.79	45.02	55.05	55.48	50.17
2028	3	23	20	2028_03_23 Hr 20	52.39	45.54	55.38	55.81	52.22
2028	3	23	21	2028_03_23 Hr 21	55.09	46.47	56.70	57.72	54.53
2028	3	23	22	2028_03_23 Hr 22	49.82	45.29	55.38	55.81	50.14
2028	3	23	23	2028_03_23 Hr 23	47.81	42.67	52.83	52.40	46.34
2028	3	23	24	2028_03_23 Hr 24	39.29	37.24	46.67	44.42	36.29
2028	3	24	1	2028_03_24 Hr 01	35.90	27.87	40.54	37.23	33.54
2028	3	24	2	2028_03_24 Hr 02	32.92	25.77	40.38	36.75	33.06
2028	3	24	3	2028_03_24 Hr 03	31.37	25.70	40.46	36.82	31.98
2028	3	24	4	2028_03_24 Hr 04	31.43	25.75	40.54	36.89	33.06
2028	3	24	5	2028_03_24 Hr 05	31.49	25.80	40.62	36.97	33.13
2028	3	24	6	2028_03_24 Hr 06	32.92	25.85	40.70	37.04	36.02
2028	3	24	7	2028_03_24 Hr 07	36.49	29.10	40.51	37.98	36.02
2028	3	24	8	2028_03_24 Hr 08	42.06	38.30	48.68	43.43	42.24
2028	3	24	9	2028_03_24 Hr 09	41.12	38.46	45.51	43.82	42.24
2028	3	24	10	2028_03_24 Hr 10	43.48	39.23	48.51	44.54	42.22
2028	3	24	11	2028_03_24 Hr 11	42.56	38.53	44.24	44.17	41.74
2028	3	24	12	2028_03_24 Hr 12	43.48	38.53	44.24	43.84	41.06
2028	3	24	13	2028_03_24 Hr 13	42.40	38.46	44.14	43.84	40.07
2028	3	24	14	2028_03_24 Hr 14	43.48	38.53	44.14	44.20	39.86
2028	3	24	15	2028_03_24 Hr 15	43.62	38.73	44.24	44.75	39.65
2028	3	24	16	2028_03_24 Hr 16	44.86	39.09	47.50	45.92	41.83
2028	3	24	17	2028_03_24 Hr 17	46.33	41.07	49.78	50.19	44.31
2028	3	24	18	2028_03_24 Hr 18	48.91	43.17	51.21	53.10	45.73
2028	3	24	19	2028_03_24 Hr 19	49.26	43.51	51.48	53.21	48.40
2028	3	24	20	2028_03_24 Hr 20	51.64	44.39	51.58	53.84	51.83
2028	3	24	21	2028_03_24 Hr 21	50.55	44.91	51.69	53.90	50.71
2028	3	24	22	2028_03_24 Hr 22	49.26	43.51	51.79	53.52	45.73
2028	3	24	23	2028_03_24 Hr 23	46.57	41.49	49.97	50.78	44.38
2028	3	24	24	2028_03_24 Hr 24	38.79	36.44	44.50	44.69	36.47
2028	3	25	1	2028_03_25 Hr 01	35.58	32.23	41.03	36.54	35.61
2028	3	25	2	2028_03_25 Hr 02	35.39	30.24	40.06	36.28	35.67
2028	3	25	3	2028_03_25 Hr 03	35.46	30.29	39.90	36.35	35.59
2028	3	25	4	2028_03_25 Hr 04	35.53	30.35	39.97	36.42	35.15
2028	3	25	5	2028_03_25 Hr 05	35.60	30.42	40.04	36.49	35.57
2028	3	25	6	2028_03_25 Hr 06	36.62	31.12	40.66	39.81	35.79
2028	3	25	7	2028_03_25 Hr 07	39.22	33.94	42.55	42.76	36.74
2028	3	25	8	2028_03_25 Hr 08	39.28	33.94	42.75	42.55	36.70
2028	3	25	9	2028_03_25 Hr 09	37.75	33.77	41.46	41.78	36.53
2028	3	25	10	2028_03_25 Hr 10	38.43	33.77	42.16	41.51	36.53
2028	3	25	11	2028_03_25 Hr 11	38.30	33.77	41.46	41.51	36.48
2028	3	25	12	2028_03_25 Hr 12	37.10	33.03	40.18	39.81	36.29
2028	3	25	13	2028_03_25 Hr 13	37.10	32.78	40.26	39.88	35.77
2028	3	25	14	2028_03_25 Hr 14	37.10	32.75	40.34	40.63	36.29
2028	3	25	15	2028_03_25 Hr 15	37.10	32.69	40.42	40.71	36.29
2028	3	25	16	2028_03_25 Hr 16	37.10	32.75	40.52	40.79	36.68
2028	3	25	17	2028_03_25 Hr 17	39.28	34.23	42.60	42.75	37.40
2028	3	25	18	2028_03_25 Hr 18	41.53	36.48	45.13	45.55	39.87
2028	3	25	19	2028_03_25 Hr 19	44.63	38.51	48.33	48.78	42.04
2028	3	25	20	2028_03_25 Hr 20	45.20	38.59	48.54	48.88	44.68
2028	3	25	21	2028_03_25 Hr 21	45.60	38.66	48.64	49.18	44.78
2028	3	25	22	2028_03_25 Hr 22	44.63	38.59	48.33	49.07	41.58
2028	3	25	23	2028_03_25 Hr 23	40.85	35.04	44.29	44.26	39.13
2028	3	25	24	2028_03_25 Hr 24	39.28	33.13	41.89	41.78	36.74
2028	3	26	1	2028_03_26 Hr 01	29.79	25.93	33.55	30.81	30.47
2028	3	26	2	2028_03_26 Hr 02	29.58	25.00	33.07	30.87	29.83
2028	3	26	3	2028_03_26 Hr 03	29.61	25.04	32.95	30.93	29.09
2028	3	26	4	2028_03_26 Hr 04	29.67	25.08	33.01	30.99	29.09
2028	3	26	5	2028_03_26 Hr 05	29.72	25.13	33.07	31.05	29.09
2028	3	26	6	2028_03_26 Hr 06	30.36	26.02	33.17	32.82	30.14
2028	3	26	7	2028_03_26 Hr 07	32.08	28.74	35.01	34.62	31.11
2028	3	26	8	2028_03_26 Hr 08	31.48	28.53	34.24	33.79	30.77
2028	3	26	9	2028_03_26 Hr 09	30.63	27.22	33.97	33.71	30.53
2028	3	26	10	2028_03_26 Hr 10	30.73	27.51	33.97	33.71	30.52
2028	3	26	11	2028_03_26 Hr 11	30.36	26.21	33.31	33.20	30.50
2028	3	26	12	2028_03_26 Hr 12	30.36	26.05	33.38	33.05	30.13
2028	3	26	13	2028_03_26 Hr 13	30.36	26.10	33.45	33.05	29.83
2028	3	26	14	2028_03_26 Hr 14	30.36	26.16	33.52	33.07	29.79

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2028	3	26	15	2028_03_26 Hr 15	30.36	26.21	33.58	33.13	29.79
2028	3	26	16	2028_03_26 Hr 16	30.36	26.26	33.65	33.20	30.13
2028	3	26	17	2028_03_26 Hr 17	30.70	28.08	33.97	34.14	30.61
2028	3	26	18	2028_03_26 Hr 18	33.76	30.45	36.87	36.76	32.06
2028	3	26	19	2028_03_26 Hr 19	37.19	32.31	40.45	40.08	33.72
2028	3	26	20	2028_03_26 Hr 20	37.81	32.38	40.53	41.02	35.07
2028	3	26	21	2028_03_26 Hr 21	39.96	33.67	40.87	41.18	35.82
2028	3	26	22	2028_03_26 Hr 22	37.81	32.38	40.69	41.18	34.34
2028	3	26	23	2028_03_26 Hr 23	34.95	30.70	37.80	37.49	33.09
2028	3	26	24	2028_03_26 Hr 24	32.87	28.51	35.29	35.14	30.77
2028	3	27	1	2028_03_27 Hr 01	33.54	28.68	38.41	35.22	31.97
2028	3	27	2	2028_03_27 Hr 02	33.04	28.12	38.41	35.01	31.97
2028	3	27	3	2028_03_27 Hr 03	33.11	28.18	38.48	35.08	31.95
2028	3	27	4	2028_03_27 Hr 04	33.17	28.23	38.56	35.15	31.95
2028	3	27	5	2028_03_27 Hr 05	33.54	28.42	38.64	35.22	32.30
2028	3	27	6	2028_03_27 Hr 06	36.55	32.53	40.73	38.45	34.29
2028	3	27	7	2028_03_27 Hr 07	39.95	35.67	44.99	44.15	37.95
2028	3	27	8	2028_03_27 Hr 08	42.76	39.07	48.07	47.17	41.79
2028	3	27	9	2028_03_27 Hr 09	42.76	38.25	46.98	46.43	41.53
2028	3	27	10	2028_03_27 Hr 10	41.70	37.96	46.60	45.75	40.82
2028	3	27	11	2028_03_27 Hr 11	41.50	37.96	46.53	45.66	40.57
2028	3	27	12	2028_03_27 Hr 12	41.32	36.53	45.01	44.73	40.16
2028	3	27	13	2028_03_27 Hr 13	41.41	36.26	44.72	44.73	40.27
2028	3	27	14	2028_03_27 Hr 14	41.32	35.87	44.73	44.46	40.27
2028	3	27	15	2028_03_27 Hr 15	41.32	36.26	44.82	44.23	40.51
2028	3	27	16	2028_03_27 Hr 16	41.32	36.26	45.45	44.61	40.74
2028	3	27	17	2028_03_27 Hr 17	42.76	38.68	46.34	45.86	42.22
2028	3	27	18	2028_03_27 Hr 18	47.26	39.83	48.23	49.12	46.67
2028	3	27	19	2028_03_27 Hr 19	48.49	40.92	50.23	49.21	47.80
2028	3	27	20	2028_03_27 Hr 20	49.42	44.11	50.91	53.27	50.37
2028	3	27	21	2028_03_27 Hr 21	53.83	42.00	52.89	55.21	53.85
2028	3	27	22	2028_03_27 Hr 22	47.26	40.11	50.23	49.47	47.80
2028	3	27	23	2028_03_27 Hr 23	42.56	37.89	48.50	45.95	40.82
2028	3	27	24	2028_03_27 Hr 24	37.77	32.91	43.92	42.92	33.81
2028	3	28	1	2028_03_28 Hr 01	48.65	45.89	57.04	50.68	48.46
2028	3	28	2	2028_03_28 Hr 02	48.60	44.02	56.07	50.38	48.49
2028	3	28	3	2028_03_28 Hr 03	48.60	44.11	56.17	50.48	48.46
2028	3	28	4	2028_03_28 Hr 04	48.60	44.20	56.27	50.58	48.46
2028	3	28	5	2028_03_28 Hr 05	48.65	45.90	56.39	50.68	48.49
2028	3	28	6	2028_03_28 Hr 06	54.47	46.59	60.99	54.72	51.23
2028	3	28	7	2028_03_28 Hr 07	57.88	53.37	66.46	65.90	54.64
2028	3	28	8	2028_03_28 Hr 08	62.02	54.66	69.99	69.51	63.21
2028	3	28	9	2028_03_28 Hr 09	61.52	54.55	69.45	68.51	59.83
2028	3	28	10	2028_03_28 Hr 10	60.99	53.56	68.21	66.61	58.91
2028	3	28	11	2028_03_28 Hr 11	60.91	53.08	66.57	65.21	58.54
2028	3	28	12	2028_03_28 Hr 12	60.11	52.46	64.58	64.47	58.31
2028	3	28	13	2028_03_28 Hr 13	59.50	50.75	60.53	63.52	56.70
2028	3	28	14	2028_03_28 Hr 14	59.50	50.56	60.53	63.35	56.59
2028	3	28	15	2028_03_28 Hr 15	59.36	50.64	60.53	63.35	57.30
2028	3	28	16	2028_03_28 Hr 16	58.66	49.64	63.91	63.11	58.76
2028	3	28	17	2028_03_28 Hr 17	60.01	51.55	64.57	64.01	59.82
2028	3	28	18	2028_03_28 Hr 18	64.35	55.33	71.40	70.80	61.83
2028	3	28	19	2028_03_28 Hr 19	67.09	57.36	71.54	71.05	65.52
2028	3	28	20	2028_03_28 Hr 20	71.09	57.74	71.69	72.14	70.59
2028	3	28	21	2028_03_28 Hr 21	70.34	58.41	72.78	72.45	69.69
2028	3	28	22	2028_03_28 Hr 22	65.69	57.71	71.97	71.48	64.06
2028	3	28	23	2028_03_28 Hr 23	60.55	51.49	67.44	67.32	58.91
2028	3	28	24	2028_03_28 Hr 24	54.47	46.59	61.84	60.44	48.52
2028	3	29	1	2028_03_29 Hr 01	40.11	36.76	47.13	41.88	40.09
2028	3	29	2	2028_03_29 Hr 02	39.93	33.38	46.22	41.01	40.48
2028	3	29	3	2028_03_29 Hr 03	39.98	33.42	46.31	41.09	40.01
2028	3	29	4	2028_03_29 Hr 04	40.06	33.49	46.40	41.17	40.01
2028	3	29	5	2028_03_29 Hr 05	40.14	35.87	46.49	41.25	40.48
2028	3	29	6	2028_03_29 Hr 06	44.33	38.43	47.99	45.92	41.92
2028	3	29	7	2028_03_29 Hr 07	47.83	44.07	54.90	49.62	45.59
2028	3	29	8	2028_03_29 Hr 08	49.84	44.99	56.65	56.80	49.07
2028	3	29	9	2028_03_29 Hr 09	49.69	44.50	55.42	56.57	48.86
2028	3	29	10	2028_03_29 Hr 10	49.68	44.50	55.16	55.54	48.84
2028	3	29	11	2028_03_29 Hr 11	49.18	43.07	52.88	54.12	48.73
2028	3	29	12	2028_03_29 Hr 12	48.94	42.21	50.00	50.36	47.89
2028	3	29	13	2028_03_29 Hr 13	48.94	42.17	50.00	52.34	47.39
2028	3	29	14	2028_03_29 Hr 14	48.94	42.17	50.00	50.36	46.84
2028	3	29	15	2028_03_29 Hr 15	49.04	42.17	50.00	50.31	46.84
2028	3	29	16	2028_03_29 Hr 16	48.26	40.78	50.00	50.36	47.89
2028	3	29	17	2028_03_29 Hr 17	49.90	43.22	55.16	55.42	49.27
2028	3	29	18	2028_03_29 Hr 18	52.20	45.42	57.74	57.64	50.79
2028	3	29	19	2028_03_29 Hr 19	54.65	46.58	57.91	58.06	50.80
2028	3	29	20	2028_03_29 Hr 20	56.09	46.68	58.02	58.18	51.39
2028	3	29	21	2028_03_29 Hr 21	55.88	47.96	58.58	58.67	53.76
2028	3	29	22	2028_03_29 Hr 22	53.67	46.68	58.25	58.41	52.38
2028	3	29	23	2028_03_29 Hr 23	49.53	42.84	56.38	54.98	48.37
2028	3	29	24	2028_03_29 Hr 24	40.80	38.69	50.05	48.19	40.45
2028	3	30	1	2028_03_30 Hr 01	41.11	34.76	46.60	42.16	38.77
2028	3	30	2	2028_03_30 Hr 02	40.40	33.01	45.88	42.13	38.76
2028	3	30	3	2028_03_30 Hr 03	40.10	33.08	45.96	42.07	38.28
2028	3	30	4	2028_03_30 Hr 04	40.18	33.14	46.05	42.16	38.28
2028	3	30	5	2028_03_30 Hr 05	40.26	33.21	46.14	42.24	38.77
2028	3	30	6	2028_03_30 Hr 06	41.11	37.03	46.24	42.33	41.96
2028	3	30	7	2028_03_30 Hr 07	41.28	39.52	46.25	45.94	42.10
2028	3	30	8	2028_03_30 Hr 08	48.54	42.38	53.85	51.81	48.14
2028	3	30	9	2028_03_30 Hr 09	48.67	42.46	52.30	51.91	48.14

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2028	3	30	10	2028_03_30 Hr 10	48.67	42.38	51.13	51.93	47.87
2028	3	30	11	2028_03_30 Hr 11	48.54	42.38	50.31	51.25	46.96
2028	3	30	12	2028_03_30 Hr 12	48.54	42.38	50.31	50.31	46.96
2028	3	30	13	2028_03_30 Hr 13	44.97	41.40	48.20	48.83	46.92
2028	3	30	14	2028_03_30 Hr 14	44.61	41.40	50.23	49.16	45.80
2028	3	30	15	2028_03_30 Hr 15	47.55	41.75	50.31	49.16	46.12
2028	3	30	16	2028_03_30 Hr 16	48.67	41.82	52.77	49.65	47.41
2028	3	30	17	2028_03_30 Hr 17	49.85	42.87	54.40	52.03	49.32
2028	3	30	18	2028_03_30 Hr 18	51.52	43.93	55.69	57.06	49.78
2028	3	30	19	2028_03_30 Hr 19	51.72	46.06	57.51	57.58	49.78
2028	3	30	20	2028_03_30 Hr 20	53.93	46.15	57.63	58.73	50.77
2028	3	30	21	2028_03_30 Hr 21	54.74	46.33	58.41	59.19	51.47
2028	3	30	22	2028_03_30 Hr 22	54.12	46.33	57.86	58.96	50.77
2028	3	30	23	2028_03_30 Hr 23	51.24	44.13	55.69	56.58	49.78
2028	3	30	24	2028_03_30 Hr 24	41.62	39.72	49.72	47.66	40.14
2028	3	31	1	2028_03_31 Hr 01	26.54	21.07	31.09	29.30	26.35
2028	3	31	2	2028_03_31 Hr 02	25.74	19.94	31.12	28.84	25.48
2028	3	31	3	2028_03_31 Hr 03	24.82	19.94	31.19	28.90	25.48
2028	3	31	4	2028_03_31 Hr 04	24.85	19.98	31.25	28.95	25.48
2028	3	31	5	2028_03_31 Hr 05	24.90	20.02	31.31	29.01	25.48
2028	3	31	6	2028_03_31 Hr 06	26.63	21.07	31.37	29.33	26.37
2028	3	31	7	2028_03_31 Hr 07	29.18	22.69	32.36	29.98	28.03
2028	3	31	8	2028_03_31 Hr 08	34.37	30.01	39.04	34.84	33.71
2028	3	31	9	2028_03_31 Hr 09	33.59	29.99	36.54	34.43	33.21
2028	3	31	10	2028_03_31 Hr 10	34.20	30.05	37.95	35.34	32.58
2028	3	31	11	2028_03_31 Hr 11	32.62	29.99	34.44	34.10	31.75
2028	3	31	12	2028_03_31 Hr 12	32.28	29.99	33.92	33.96	31.73
2028	3	31	13	2028_03_31 Hr 13	31.35	29.57	33.56	33.50	31.26
2028	3	31	14	2028_03_31 Hr 14	31.35	29.12	33.92	33.57	31.26
2028	3	31	15	2028_03_31 Hr 15	31.35	29.84	33.92	33.90	31.26
2028	3	31	16	2028_03_31 Hr 16	33.45	29.86	34.44	34.41	32.78
2028	3	31	17	2028_03_31 Hr 17	36.05	30.93	37.24	35.90	34.46
2028	3	31	18	2028_03_31 Hr 18	37.39	32.78	38.74	39.78	35.85
2028	3	31	19	2028_03_31 Hr 19	38.18	33.76	39.23	41.16	36.17
2028	3	31	20	2028_03_31 Hr 20	39.84	34.55	40.35	41.99	36.92
2028	3	31	21	2028_03_31 Hr 21	39.92	34.61	40.43	42.07	38.16
2028	3	31	22	2028_03_31 Hr 22	38.71	34.20	40.51	41.16	35.85
2028	3	31	23	2028_03_31 Hr 23	36.21	31.39	38.55	39.27	34.81
2028	3	31	24	2028_03_31 Hr 24	29.61	28.31	34.81	33.94	28.93
2028	4	1	1	2028_04_01 Hr 01	31.22	26.48	36.13	32.61	30.67
2028	4	1	2	2028_04_01 Hr 02	31.21	26.48	34.50	32.15	30.47
2028	4	1	3	2028_04_01 Hr 03	31.17	26.41	34.50	32.15	30.44
2028	4	1	4	2028_04_01 Hr 04	31.17	26.48	34.50	32.15	30.16
2028	4	1	5	2028_04_01 Hr 05	31.17	26.48	36.13	32.61	30.27
2028	4	1	6	2028_04_01 Hr 06	32.41	27.13	37.37	36.47	31.00
2028	4	1	7	2028_04_01 Hr 07	33.94	30.00	37.44	37.32	30.67
2028	4	1	8	2028_04_01 Hr 08	33.13	30.00	37.52	37.00	31.05
2028	4	1	9	2028_04_01 Hr 09	33.94	30.00	37.00	36.36	31.07
2028	4	1	10	2028_04_01 Hr 10	33.94	30.01	36.43	36.22	31.05
2028	4	1	11	2028_04_01 Hr 11	32.78	27.65	35.45	36.19	31.05
2028	4	1	12	2028_04_01 Hr 12	31.22	26.48	32.69	32.69	30.67
2028	4	1	13	2028_04_01 Hr 13	31.22	26.48	32.28	32.23	30.67
2028	4	1	14	2028_04_01 Hr 14	31.22	26.48	32.28	32.17	30.09
2028	4	1	15	2028_04_01 Hr 15	31.22	26.48	32.34	32.23	29.96
2028	4	1	16	2028_04_01 Hr 16	31.22	26.48	32.41	32.29	30.16
2028	4	1	17	2028_04_01 Hr 17	32.45	28.24	33.91	35.99	31.05
2028	4	1	18	2028_04_01 Hr 18	34.79	30.07	39.62	40.03	33.70
2028	4	1	19	2028_04_01 Hr 19	37.37	31.76	41.38	42.26	35.26
2028	4	1	20	2028_04_01 Hr 20	39.31	33.17	41.54	44.23	36.71
2028	4	1	21	2028_04_01 Hr 21	40.78	33.17	41.54	44.23	38.50
2028	4	1	22	2028_04_01 Hr 22	38.92	31.57	41.54	42.96	35.91
2028	4	1	23	2028_04_01 Hr 23	36.22	30.24	40.63	40.46	34.51
2028	4	1	24	2028_04_01 Hr 24	33.13	29.17	39.17	37.78	31.07
2028	4	2	1	2028_04_02 Hr 01	23.86	20.60	27.84	25.70	23.37
2028	4	2	2	2028_04_02 Hr 02	23.86	20.31	26.69	25.29	23.23
2028	4	2	3	2028_04_02 Hr 03	23.49	20.31	26.16	25.34	23.23
2028	4	2	4	2028_04_02 Hr 04	23.49	20.31	26.16	25.39	23.23
2028	4	2	5	2028_04_02 Hr 05	23.86	20.31	26.23	25.60	23.28
2028	4	2	6	2028_04_02 Hr 06	23.95	20.97	27.24	26.26	23.37
2028	4	2	7	2028_04_02 Hr 07	25.19	21.57	28.07	27.87	23.62
2028	4	2	8	2028_04_02 Hr 08	25.50	21.43	27.47	27.51	23.37
2028	4	2	9	2028_04_02 Hr 09	25.21	21.35	26.77	27.09	23.32
2028	4	2	10	2028_04_02 Hr 10	25.06	21.04	26.58	26.98	23.23
2028	4	2	11	2028_04_02 Hr 11	23.89	20.31	25.66	25.70	22.52
2028	4	2	12	2028_04_02 Hr 12	23.86	20.31	25.72	25.80	22.48
2028	4	2	13	2028_04_02 Hr 13	23.86	20.31	25.77	25.70	22.48
2028	4	2	14	2028_04_02 Hr 14	23.86	20.31	25.82	25.90	22.25
2028	4	2	15	2028_04_02 Hr 15	23.86	20.31	25.87	25.96	22.04
2028	4	2	16	2028_04_02 Hr 16	23.86	20.31	25.92	26.01	22.52
2028	4	2	17	2028_04_02 Hr 17	24.05	20.43	26.90	26.59	23.73
2028	4	2	18	2028_04_02 Hr 18	25.90	22.79	28.00	28.23	24.51
2028	4	2	19	2028_04_02 Hr 19	28.24	24.14	30.98	30.78	26.54
2028	4	2	20	2028_04_02 Hr 20	29.48	24.71	31.10	31.44	28.39
2028	4	2	21	2028_04_02 Hr 21	30.70	25.92	31.10	32.52	30.03
2028	4	2	22	2028_04_02 Hr 22	29.36	24.55	31.10	30.97	27.11
2028	4	2	23	2028_04_02 Hr 23	26.89	23.37	30.40	29.87	25.22
2028	4	2	24	2028_04_02 Hr 24	24.75	21.12	27.57	26.96	23.62
2028	4	3	1	2028_04_03 Hr 01	40.55	34.06	45.48	42.92	38.29
2028	4	3	2	2028_04_03 Hr 02	40.51	34.07	45.28	43.00	38.23
2028	4	3	3	2028_04_03 Hr 03	40.51	34.07	45.31	42.92	37.97
2028	4	3	4	2028_04_03 Hr 04	40.51	33.79	45.40	42.92	37.93

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2028	4	3	5	2028_04_03 Hr 05	40.58	34.32	45.49	43.26	38.29
2028	4	3	6	2028_04_03 Hr 06	42.06	35.37	46.48	45.17	40.65
2028	4	3	7	2028_04_03 Hr 07	46.68	39.34	50.33	48.65	42.49
2028	4	3	8	2028_04_03 Hr 08	47.63	39.89	52.66	52.03	44.88
2028	4	3	9	2028_04_03 Hr 09	45.30	39.16	47.44	48.50	41.81
2028	4	3	10	2028_04_03 Hr 10	45.10	39.00	46.93	47.94	41.19
2028	4	3	11	2028_04_03 Hr 11	45.30	39.16	47.44	47.94	41.19
2028	4	3	12	2028_04_03 Hr 12	43.03	38.98	45.14	46.68	41.19
2028	4	3	13	2028_04_03 Hr 13	42.19	38.95	45.21	46.68	41.81
2028	4	3	14	2028_04_03 Hr 14	41.74	38.09	45.30	45.70	41.81
2028	4	3	15	2028_04_03 Hr 15	41.74	38.09	45.39	45.19	41.28
2028	4	3	16	2028_04_03 Hr 16	41.89	37.74	45.48	45.86	41.19
2028	4	3	17	2028_04_03 Hr 17	43.23	38.77	47.44	47.30	41.19
2028	4	3	18	2028_04_03 Hr 18	47.63	39.24	53.29	53.08	46.34
2028	4	3	19	2028_04_03 Hr 19	48.68	40.77	55.89	53.51	47.29
2028	4	3	20	2028_04_03 Hr 20	50.66	43.41	56.00	55.40	49.87
2028	4	3	21	2028_04_03 Hr 21	55.15	44.79	56.11	56.94	52.11
2028	4	3	22	2028_04_03 Hr 22	49.88	41.02	56.23	53.51	47.37
2028	4	3	23	2028_04_03 Hr 23	46.50	39.72	51.97	50.21	47.43
2028	4	3	24	2028_04_03 Hr 24	43.06	36.26	49.06	46.82	40.28
2028	4	4	1	2028_04_04 Hr 01	33.80	29.07	38.01	37.28	32.49
2028	4	4	2	2028_04_04 Hr 02	33.80	29.12	38.01	37.23	32.60
2028	4	4	3	2028_04_04 Hr 03	33.72	29.17	38.01	37.17	32.46
2028	4	4	4	2028_04_04 Hr 04	33.91	29.23	38.01	37.23	32.49
2028	4	4	5	2028_04_04 Hr 05	33.96	29.43	38.21	37.46	32.67
2028	4	4	6	2028_04_04 Hr 06	36.33	32.35	40.32	38.45	33.87
2028	4	4	7	2028_04_04 Hr 07	39.78	33.98	43.63	42.82	37.27
2028	4	4	8	2028_04_04 Hr 08	39.22	34.04	39.37	39.24	36.95
2028	4	4	9	2028_04_04 Hr 09	37.93	32.70	38.94	39.24	34.11
2028	4	4	10	2028_04_04 Hr 10	35.77	32.68	37.46	38.10	34.11
2028	4	4	11	2028_04_04 Hr 11	35.21	30.07	37.38	36.76	34.13
2028	4	4	12	2028_04_04 Hr 12	34.54	29.66	37.46	36.76	34.13
2028	4	4	13	2028_04_04 Hr 13	34.22	29.23	37.53	36.84	34.13
2028	4	4	14	2028_04_04 Hr 14	34.30	29.66	37.61	36.91	34.11
2028	4	4	15	2028_04_04 Hr 15	34.35	29.34	37.68	36.99	34.11
2028	4	4	16	2028_04_04 Hr 16	34.42	29.40	37.76	37.06	34.11
2028	4	4	17	2028_04_04 Hr 17	35.61	32.05	38.46	38.21	34.11
2028	4	4	18	2028_04_04 Hr 18	38.50	32.71	41.57	41.69	37.91
2028	4	4	19	2028_04_04 Hr 19	40.99	34.04	46.68	44.63	37.91
2028	4	4	20	2028_04_04 Hr 20	42.84	36.02	46.77	46.72	40.54
2028	4	4	21	2028_04_04 Hr 21	45.64	37.34	46.87	48.74	42.10
2028	4	4	22	2028_04_04 Hr 22	40.99	34.39	46.96	44.89	38.55
2028	4	4	23	2028_04_04 Hr 23	38.31	33.31	43.06	42.14	35.52
2028	4	4	24	2028_04_04 Hr 24	35.46	29.08	40.98	39.02	33.51
2028	4	5	1	2028_04_05 Hr 01	26.17	22.39	29.07	28.17	24.88
2028	4	5	2	2028_04_05 Hr 02	26.17	22.40	28.84	28.10	25.03
2028	4	5	3	2028_04_05 Hr 03	26.14	22.37	28.87	28.16	24.80
2028	4	5	4	2028_04_05 Hr 04	26.18	22.41	28.87	28.17	24.80
2028	4	5	5	2028_04_05 Hr 05	26.25	22.53	28.92	28.27	25.04
2028	4	5	6	2028_04_05 Hr 06	28.09	24.20	29.59	29.46	26.17
2028	4	5	7	2028_04_05 Hr 07	28.70	25.01	29.45	29.13	27.83
2028	4	5	8	2028_04_05 Hr 08	28.89	25.69	31.57	30.73	26.88
2028	4	5	9	2028_04_05 Hr 09	27.46	24.65	29.87	29.83	26.26
2028	4	5	10	2028_04_05 Hr 10	27.35	23.33	29.15	29.14	25.66
2028	4	5	11	2028_04_05 Hr 11	26.58	22.56	28.82	28.91	25.13
2028	4	5	12	2028_04_05 Hr 12	26.43	22.38	28.50	28.64	24.72
2028	4	5	13	2028_04_05 Hr 13	26.19	22.48	28.54	28.19	24.92
2028	4	5	14	2028_04_05 Hr 14	26.17	22.45	28.58	28.09	24.95
2028	4	5	15	2028_04_05 Hr 15	26.11	22.50	28.64	28.14	25.09
2028	4	5	16	2028_04_05 Hr 16	26.17	22.53	28.69	28.20	25.13
2028	4	5	17	2028_04_05 Hr 17	26.64	23.01	29.64	28.76	25.89
2028	4	5	18	2028_04_05 Hr 18	29.95	25.57	32.86	32.48	28.58
2028	4	5	19	2028_04_05 Hr 19	31.79	26.50	35.53	34.36	29.61
2028	4	5	20	2028_04_05 Hr 20	32.10	26.97	35.60	34.77	31.42
2028	4	5	21	2028_04_05 Hr 21	34.52	28.97	36.01	36.79	33.93
2028	4	5	22	2028_04_05 Hr 22	31.79	26.84	35.60	34.57	30.33
2028	4	5	23	2028_04_05 Hr 23	29.69	26.04	33.43	32.79	28.94
2028	4	5	24	2028_04_05 Hr 24	27.13	23.32	31.19	30.48	26.45
2028	4	6	1	2028_04_06 Hr 01	40.58	34.74	45.34	43.39	38.41
2028	4	6	2	2028_04_06 Hr 02	40.08	34.74	44.78	43.48	38.41
2028	4	6	3	2028_04_06 Hr 03	40.08	34.39	44.76	43.57	38.21
2028	4	6	4	2028_04_06 Hr 04	40.08	34.40	44.73	43.65	38.21
2028	4	6	5	2028_04_06 Hr 05	40.61	34.74	44.73	43.74	38.56
2028	4	6	6	2028_04_06 Hr 06	40.61	36.06	46.12	43.83	39.45
2028	4	6	7	2028_04_06 Hr 07	39.56	38.27	44.73	44.11	39.61
2028	4	6	8	2028_04_06 Hr 08	43.41	37.43	46.52	45.19	40.67
2028	4	6	9	2028_04_06 Hr 09	40.78	35.15	44.64	42.68	39.26
2028	4	6	10	2028_04_06 Hr 10	40.97	35.30	44.52	45.19	38.82
2028	4	6	11	2028_04_06 Hr 11	40.58	34.18	43.57	42.85	38.19
2028	4	6	12	2028_04_06 Hr 12	40.32	34.13	43.23	44.17	37.90
2028	4	6	13	2028_04_06 Hr 13	39.96	34.07	42.73	43.02	37.90
2028	4	6	14	2028_04_06 Hr 14	39.96	34.13	42.81	43.10	37.41
2028	4	6	15	2028_04_06 Hr 15	40.12	34.20	42.90	43.19	37.41
2028	4	6	16	2028_04_06 Hr 16	40.58	34.35	43.57	43.28	38.85
2028	4	6	17	2028_04_06 Hr 17	40.78	35.30	45.30	44.77	40.20
2028	4	6	18	2028_04_06 Hr 18	45.38	39.43	50.22	46.92	45.40
2028	4	6	19	2028_04_06 Hr 19	47.58	40.56	52.59	51.22	45.20
2028	4	6	20	2028_04_06 Hr 20	50.59	41.70	52.69	51.46	46.99
2028	4	6	21	2028_04_06 Hr 21	51.81	42.02	53.55	55.55	49.77
2028	4	6	22	2028_04_06 Hr 22	48.60	40.81	52.91	52.81	46.88
2028	4	6	23	2028_04_06 Hr 23	46.51	40.13	51.53	52.25	43.14

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2028	4	6	24	2028_04_06 Hr 24	40.79	35.16	47.82	45.43	39.67
2028	4	7	1	2028_04_07 Hr 01	34.98	30.72	39.26	36.70	33.60
2028	4	7	2	2028_04_07 Hr 02	34.96	30.63	38.84	36.68	33.54
2028	4	7	3	2028_04_07 Hr 03	34.55	29.73	39.10	36.82	33.46
2028	4	7	4	2028_04_07 Hr 04	34.55	28.47	39.17	36.89	33.07
2028	4	7	5	2028_04_07 Hr 05	34.55	29.73	39.26	36.97	33.54
2028	4	7	6	2028_04_07 Hr 06	34.96	29.73	39.33	37.36	34.93
2028	4	7	7	2028_04_07 Hr 07	32.79	28.13	36.75	35.92	31.16
2028	4	7	8	2028_04_07 Hr 08	34.58	28.75	38.39	36.44	33.14
2028	4	7	9	2028_04_07 Hr 09	34.58	28.75	38.36	36.43	32.80
2028	4	7	10	2028_04_07 Hr 10	34.96	29.83	37.98	36.28	32.50
2028	4	7	11	2028_04_07 Hr 11	34.58	28.75	35.96	36.24	32.21
2028	4	7	12	2028_04_07 Hr 12	34.16	28.41	36.04	36.26	31.73
2028	4	7	13	2028_04_07 Hr 13	33.18	28.15	36.11	36.36	31.61
2028	4	7	14	2028_04_07 Hr 14	32.55	28.53	36.18	36.43	31.07
2028	4	7	15	2028_04_07 Hr 15	33.32	28.58	36.25	36.50	31.39
2028	4	7	16	2028_04_07 Hr 16	34.58	30.40	36.33	37.75	34.20
2028	4	7	17	2028_04_07 Hr 17	35.00	33.07	36.89	38.70	35.56
2028	4	7	18	2028_04_07 Hr 18	39.46	34.57	41.33	41.89	38.43
2028	4	7	19	2028_04_07 Hr 19	41.52	35.95	45.74	43.87	40.29
2028	4	7	20	2028_04_07 Hr 20	42.63	36.02	45.83	45.19	40.34
2028	4	7	21	2028_04_07 Hr 21	43.42	36.09	45.92	47.93	41.53
2028	4	7	22	2028_04_07 Hr 22	42.27	36.00	46.01	45.37	37.65
2028	4	7	23	2028_04_07 Hr 23	39.30	35.10	43.55	45.69	36.65
2028	4	7	24	2028_04_07 Hr 24	37.37	31.21	41.87	40.87	35.34
2028	4	8	1	2028_04_08 Hr 01	35.17	29.94	39.60	36.86	34.65
2028	4	8	2	2028_04_08 Hr 02	35.17	29.48	39.02	36.86	34.33
2028	4	8	3	2028_04_08 Hr 03	35.14	29.48	39.02	36.86	34.15
2028	4	8	4	2028_04_08 Hr 04	35.17	29.53	39.02	37.37	33.77
2028	4	8	5	2028_04_08 Hr 05	35.17	29.61	39.31	37.00	34.21
2028	4	8	6	2028_04_08 Hr 06	35.83	30.12	41.28	39.23	35.03
2028	4	8	7	2028_04_08 Hr 07	38.59	34.13	42.78	41.88	35.24
2028	4	8	8	2028_04_08 Hr 08	38.59	33.98	41.77	41.37	35.39
2028	4	8	9	2028_04_08 Hr 09	38.59	33.94	41.86	41.37	35.39
2028	4	8	10	2028_04_08 Hr 10	38.17	33.83	41.25	41.37	35.27
2028	4	8	11	2028_04_08 Hr 11	36.32	32.47	39.79	40.68	35.11
2028	4	8	12	2028_04_08 Hr 12	35.17	30.01	36.93	37.97	34.62
2028	4	8	13	2028_04_08 Hr 13	35.17	29.76	36.80	38.05	33.95
2028	4	8	14	2028_04_08 Hr 14	35.17	29.57	36.87	38.12	33.41
2028	4	8	15	2028_04_08 Hr 15	35.17	29.48	36.95	38.20	33.35
2028	4	8	16	2028_04_08 Hr 16	35.17	29.93	37.02	38.27	34.20
2028	4	8	17	2028_04_08 Hr 17	35.40	30.01	38.06	39.11	35.03
2028	4	8	18	2028_04_08 Hr 18	37.82	32.70	41.06	41.09	35.57
2028	4	8	19	2028_04_08 Hr 19	41.82	35.62	45.65	45.30	39.01
2028	4	8	20	2028_04_08 Hr 20	42.44	35.69	46.63	46.26	40.21
2028	4	8	21	2028_04_08 Hr 21	44.21	36.68	47.04	48.21	41.59
2028	4	8	22	2028_04_08 Hr 22	42.44	35.83	47.04	46.44	39.73
2028	4	8	23	2028_04_08 Hr 23	39.89	34.18	44.64	44.13	37.57
2028	4	8	24	2028_04_08 Hr 24	37.76	31.47	41.83	40.81	35.09
2028	4	9	1	2028_04_09 Hr 01	46.06	38.35	51.75	49.83	45.23
2028	4	9	2	2028_04_09 Hr 02	44.77	37.93	50.81	47.68	44.79
2028	4	9	3	2028_04_09 Hr 03	44.53	37.93	50.15	47.68	44.79
2028	4	9	4	2028_04_09 Hr 04	44.48	37.87	49.67	47.68	44.79
2028	4	9	5	2028_04_09 Hr 05	44.77	37.98	50.14	47.95	44.81
2028	4	9	6	2028_04_09 Hr 06	46.06	40.25	51.22	50.51	44.96
2028	4	9	7	2028_04_09 Hr 07	48.91	41.79	53.42	52.47	45.46
2028	4	9	8	2028_04_09 Hr 08	48.26	41.61	52.00	52.03	45.44
2028	4	9	9	2028_04_09 Hr 09	46.93	40.39	50.97	50.85	44.81
2028	4	9	10	2028_04_09 Hr 10	46.16	39.89	50.60	50.51	44.16
2028	4	9	11	2028_04_09 Hr 11	44.77	37.93	48.03	48.98	43.09
2028	4	9	12	2028_04_09 Hr 12	44.77	37.87	48.12	48.50	42.12
2028	4	9	13	2028_04_09 Hr 13	44.77	37.87	48.22	48.59	42.12
2028	4	9	14	2028_04_09 Hr 14	44.77	37.87	48.32	48.69	41.92
2028	4	9	15	2028_04_09 Hr 15	44.77	37.87	48.41	48.79	41.51
2028	4	9	16	2028_04_09 Hr 16	44.68	37.87	48.51	48.88	41.52
2028	4	9	17	2028_04_09 Hr 17	45.09	38.09	48.78	48.98	42.97
2028	4	9	18	2028_04_09 Hr 18	46.77	40.34	50.97	50.67	45.80
2028	4	9	19	2028_04_09 Hr 19	52.29	45.21	54.78	56.09	47.37
2028	4	9	20	2028_04_09 Hr 20	53.14	45.80	57.48	57.81	50.08
2028	4	9	21	2028_04_09 Hr 21	57.07	48.11	60.07	60.50	52.52
2028	4	9	22	2028_04_09 Hr 22	55.74	47.11	58.98	59.49	50.50
2028	4	9	23	2028_04_09 Hr 23	51.87	44.21	57.74	56.44	47.06
2028	4	9	24	2028_04_09 Hr 24	46.37	40.62	51.98	50.91	44.81
2028	4	10	1	2028_04_10 Hr 01	43.64	36.85	50.80	47.72	41.62
2028	4	10	2	2028_04_10 Hr 02	43.72	36.87	50.79	47.81	40.89
2028	4	10	3	2028_04_10 Hr 03	43.63	36.87	50.85	47.89	39.75
2028	4	10	4	2028_04_10 Hr 04	43.63	36.87	50.98	47.93	39.75
2028	4	10	5	2028_04_10 Hr 05	44.11	37.14	51.08	48.10	41.67
2028	4	10	6	2028_04_10 Hr 06	46.40	40.63	52.67	51.06	43.67
2028	4	10	7	2028_04_10 Hr 07	51.68	43.96	55.04	53.42	46.27
2028	4	10	8	2028_04_10 Hr 08	53.69	45.21	59.13	58.63	50.79
2028	4	10	9	2028_04_10 Hr 09	52.42	44.25	53.67	56.35	49.25
2028	4	10	10	2028_04_10 Hr 10	51.69	44.25	52.42	56.35	48.15
2028	4	10	11	2028_04_10 Hr 11	51.40	44.24	52.83	56.30	48.07
2028	4	10	12	2028_04_10 Hr 12	49.10	43.28	51.18	52.19	47.06
2028	4	10	13	2028_04_10 Hr 13	48.66	43.11	51.18	52.19	47.04
2028	4	10	14	2028_04_10 Hr 14	48.56	43.08	50.87	51.38	47.04
2028	4	10	15	2028_04_10 Hr 15	48.66	43.08	50.97	51.38	47.04
2028	4	10	16	2028_04_10 Hr 16	49.10	43.08	51.07	51.38	47.04
2028	4	10	17	2028_04_10 Hr 17	51.19	44.13	52.83	52.19	49.32
2028	4	10	18	2028_04_10 Hr 18	53.69	45.83	61.04	59.35	53.46

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2028	4	10	19	2028_04_10 Hr 19	56.29	47.46	63.79	60.44	54.85
2028	4	10	20	2028_04_10 Hr 20	57.23	49.90	63.92	62.01	57.87
2028	4	10	21	2028_04_10 Hr 21	61.89	51.28	64.05	64.99	61.42
2028	4	10	22	2028_04_10 Hr 22	56.63	47.52	64.18	60.30	54.18
2028	4	10	23	2028_04_10 Hr 23	50.63	43.91	59.07	56.86	52.27
2028	4	10	24	2028_04_10 Hr 24	49.00	42.51	56.09	53.16	44.00
2028	4	11	1	2028_04_11 Hr 01	30.73	26.86	35.80	35.00	29.78
2028	4	11	2	2028_04_11 Hr 02	30.79	26.91	35.66	35.16	29.76
2028	4	11	3	2028_04_11 Hr 03	30.79	26.87	35.73	35.17	29.70
2028	4	11	4	2028_04_11 Hr 04	30.79	26.94	35.80	35.21	29.76
2028	4	11	5	2028_04_11 Hr 05	31.19	27.07	35.87	35.38	29.78
2028	4	11	6	2028_04_11 Hr 06	33.56	29.33	37.29	36.57	31.47
2028	4	11	7	2028_04_11 Hr 07	37.28	31.88	40.79	39.99	34.51
2028	4	11	8	2028_04_11 Hr 08	36.35	31.75	38.76	38.41	34.90
2028	4	11	9	2028_04_11 Hr 09	35.74	30.40	37.84	36.67	32.03
2028	4	11	10	2028_04_11 Hr 10	35.40	30.37	36.28	35.95	31.86
2028	4	11	11	2028_04_11 Hr 11	34.05	29.82	35.38	35.06	31.86
2028	4	11	12	2028_04_11 Hr 12	33.41	29.67	35.02	34.71	31.50
2028	4	11	13	2028_04_11 Hr 13	33.20	28.25	35.09	34.79	31.50
2028	4	11	14	2028_04_11 Hr 14	33.49	29.67	35.16	34.86	31.50
2028	4	11	15	2028_04_11 Hr 15	34.20	29.67	35.23	34.83	31.50
2028	4	11	16	2028_04_11 Hr 16	34.05	29.34	35.30	35.00	31.92
2028	4	11	17	2028_04_11 Hr 17	35.34	29.88	36.02	36.66	33.69
2028	4	11	18	2028_04_11 Hr 18	37.47	31.75	42.07	42.29	37.48
2028	4	11	19	2028_04_11 Hr 19	39.29	32.69	44.64	42.37	38.70
2028	4	11	20	2028_04_11 Hr 20	41.34	34.51	44.73	44.18	41.45
2028	4	11	21	2028_04_11 Hr 21	43.55	35.16	44.91	45.66	42.48
2028	4	11	22	2028_04_11 Hr 22	38.41	32.67	44.91	42.63	38.85
2028	4	11	23	2028_04_11 Hr 23	36.43	31.94	41.84	41.04	35.10
2028	4	11	24	2028_04_11 Hr 24	33.19	27.45	39.19	37.35	31.33
2028	4	12	1	2028_04_12 Hr 01	32.67	28.05	36.86	35.84	31.52
2028	4	12	2	2028_04_12 Hr 02	32.35	28.07	36.92	35.92	31.37
2028	4	12	3	2028_04_12 Hr 03	32.35	28.13	36.98	35.99	31.23
2028	4	12	4	2028_04_12 Hr 04	32.60	28.18	37.00	36.06	31.34
2028	4	12	5	2028_04_12 Hr 05	32.67	28.24	37.13	36.13	31.71
2028	4	12	6	2028_04_12 Hr 06	36.33	30.59	39.23	38.67	32.08
2028	4	12	7	2028_04_12 Hr 07	35.80	30.83	38.47	37.87	33.49
2028	4	12	8	2028_04_12 Hr 08	35.93	31.93	38.32	37.96	34.46
2028	4	12	9	2028_04_12 Hr 09	35.73	30.95	37.25	37.87	32.24
2028	4	12	10	2028_04_12 Hr 10	34.98	30.86	36.32	37.37	32.24
2028	4	12	11	2028_04_12 Hr 11	33.70	30.71	36.26	36.96	31.95
2028	4	12	12	2028_04_12 Hr 12	33.01	30.11	36.56	36.25	31.99
2028	4	12	13	2028_04_12 Hr 13	32.61	30.21	36.41	35.71	32.01
2028	4	12	14	2028_04_12 Hr 14	32.33	28.38	36.37	35.61	32.01
2028	4	12	15	2028_04_12 Hr 15	32.33	28.38	36.55	35.68	31.95
2028	4	12	16	2028_04_12 Hr 16	32.53	28.42	36.62	35.75	32.13
2028	4	12	17	2028_04_12 Hr 17	33.70	30.12	36.70	36.89	32.24
2028	4	12	18	2028_04_12 Hr 18	37.18	31.94	39.47	39.99	37.30
2028	4	12	19	2028_04_12 Hr 19	42.22	33.80	45.24	43.08	39.44
2028	4	12	20	2028_04_12 Hr 20	43.77	33.87	45.33	43.17	41.65
2028	4	12	21	2028_04_12 Hr 21	45.19	35.62	45.43	46.63	43.09
2028	4	12	22	2028_04_12 Hr 22	39.88	33.75	45.33	43.34	39.96
2028	4	12	23	2028_04_12 Hr 23	38.59	31.75	42.92	42.41	35.77
2028	4	12	24	2028_04_12 Hr 24	35.06	29.33	40.12	38.04	31.92
2028	4	13	1	2028_04_13 Hr 01	56.87	46.61	63.26	60.12	53.33
2028	4	13	2	2028_04_13 Hr 02	54.50	46.61	63.21	59.27	53.30
2028	4	13	3	2028_04_13 Hr 03	54.49	46.61	63.21	59.39	53.30
2028	4	13	4	2028_04_13 Hr 04	54.60	46.61	63.21	59.51	53.30
2028	4	13	5	2028_04_13 Hr 05	54.71	46.68	63.46	59.63	53.33
2028	4	13	6	2028_04_13 Hr 06	54.98	50.76	67.09	59.75	53.58
2028	4	13	7	2028_04_13 Hr 07	56.19	49.82	60.74	60.51	52.21
2028	4	13	8	2028_04_13 Hr 08	56.82	51.33	61.60	61.26	53.57
2028	4	13	9	2028_04_13 Hr 09	54.49	50.91	60.56	59.10	53.63
2028	4	13	10	2028_04_13 Hr 10	57.01	51.31	60.87	62.08	52.98
2028	4	13	11	2028_04_13 Hr 11	55.29	46.62	57.96	59.10	52.82
2028	4	13	12	2028_04_13 Hr 12	54.74	45.36	57.96	59.50	52.82
2028	4	13	13	2028_04_13 Hr 13	54.22	45.45	57.28	58.64	52.82
2028	4	13	14	2028_04_13 Hr 14	54.22	44.88	57.40	58.76	50.07
2028	4	13	15	2028_04_13 Hr 15	54.37	45.63	57.51	58.88	52.98
2028	4	13	16	2028_04_13 Hr 16	54.48	48.44	57.63	59.00	53.60
2028	4	13	17	2028_04_13 Hr 17	54.74	51.33	57.96	59.13	53.63
2028	4	13	18	2028_04_13 Hr 18	60.26	51.57	67.01	62.29	59.57
2028	4	13	19	2028_04_13 Hr 19	63.33	54.12	70.06	67.17	59.57
2028	4	13	20	2028_04_13 Hr 20	66.38	54.45	70.20	69.96	61.59
2028	4	13	21	2028_04_13 Hr 21	69.86	56.12	71.07	72.79	65.20
2028	4	13	22	2028_04_13 Hr 22	66.65	54.67	70.48	71.03	63.58
2028	4	13	23	2028_04_13 Hr 23	61.87	52.27	67.70	69.40	55.67
2028	4	13	24	2028_04_13 Hr 24	56.83	47.31	64.66	61.94	53.30
2028	4	14	1	2028_04_14 Hr 01	31.77	28.09	36.03	33.60	30.73
2028	4	14	2	2028_04_14 Hr 02	31.76	27.39	35.22	33.68	28.41
2028	4	14	3	2028_04_14 Hr 03	31.38	26.12	35.28	33.74	28.41
2028	4	14	4	2028_04_14 Hr 04	31.38	26.18	35.29	33.81	28.41
2028	4	14	5	2028_04_14 Hr 05	31.76	28.09	35.45	33.88	28.70
2028	4	14	6	2028_04_14 Hr 06	31.76	28.42	36.73	33.95	32.12
2028	4	14	7	2028_04_14 Hr 07	30.70	25.86	35.92	32.92	27.10
2028	4	14	8	2028_04_14 Hr 08	31.76	27.07	36.14	34.73	30.32
2028	4	14	9	2028_04_14 Hr 09	31.76	26.38	35.47	33.72	31.07
2028	4	14	10	2028_04_14 Hr 10	31.77	27.21	34.27	33.51	31.07
2028	4	14	11	2028_04_14 Hr 11	31.59	26.38	33.30	33.19	30.95
2028	4	14	12	2028_04_14 Hr 12	31.76	26.71	33.36	33.25	30.60
2028	4	14	13	2028_04_14 Hr 13	31.41	26.22	33.43	33.32	30.38

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2028	4	14	14	2028_04_14 Hr 14	31.14	25.92	33.50	33.38	30.14
2028	4	14	15	2028_04_14 Hr 15	31.19	25.97	33.56	33.45	30.34
2028	4	14	16	2028_04_14 Hr 16	31.26	26.33	33.63	33.82	30.32
2028	4	14	17	2028_04_14 Hr 17	32.01	30.74	34.70	36.68	32.30
2028	4	14	18	2028_04_14 Hr 18	34.93	30.90	36.43	38.04	34.29
2028	4	14	19	2028_04_14 Hr 19	37.55	32.76	41.35	40.43	36.08
2028	4	14	20	2028_04_14 Hr 20	38.85	33.09	41.43	40.97	37.75
2028	4	14	21	2028_04_14 Hr 21	39.89	33.16	41.51	41.58	38.34
2028	4	14	22	2028_04_14 Hr 22	38.10	32.96	41.60	41.50	35.92
2028	4	14	23	2028_04_14 Hr 23	36.25	31.32	39.13	41.37	33.15
2028	4	14	24	2028_04_14 Hr 24	33.10	28.64	36.80	37.42	32.09
2028	4	15	1	2028_04_15 Hr 01	30.53	25.97	34.66	32.09	29.66
2028	4	15	2	2028_04_15 Hr 02	30.09	25.29	34.66	31.32	29.65
2028	4	15	3	2028_04_15 Hr 03	30.06	25.34	34.66	31.32	29.48
2028	4	15	4	2028_04_15 Hr 04	30.11	25.39	34.66	32.86	29.48
2028	4	15	5	2028_04_15 Hr 05	30.20	25.44	34.66	33.87	29.65
2028	4	15	6	2028_04_15 Hr 06	31.11	26.05	35.77	35.08	29.91
2028	4	15	7	2028_04_15 Hr 07	34.00	29.58	36.14	36.57	30.83
2028	4	15	8	2028_04_15 Hr 08	33.94	29.52	36.22	36.64	30.83
2028	4	15	9	2028_04_15 Hr 09	33.94	29.37	36.29	35.81	30.81
2028	4	15	10	2028_04_15 Hr 10	33.12	29.37	34.48	35.39	30.78
2028	4	15	11	2028_04_15 Hr 11	30.74	27.65	33.01	34.91	30.31
2028	4	15	12	2028_04_15 Hr 12	30.65	26.05	30.95	31.39	29.79
2028	4	15	13	2028_04_15 Hr 13	30.58	25.91	31.00	31.46	29.65
2028	4	15	14	2028_04_15 Hr 14	30.60	25.96	31.06	31.52	29.38
2028	4	15	15	2028_04_15 Hr 15	30.60	25.99	31.13	31.58	29.38
2028	4	15	16	2028_04_15 Hr 16	30.65	26.05	31.19	31.64	29.72
2028	4	15	17	2028_04_15 Hr 17	30.83	26.39	31.27	32.33	30.45
2028	4	15	18	2028_04_15 Hr 18	34.25	29.52	37.96	38.27	31.36
2028	4	15	19	2028_04_15 Hr 19	36.73	30.88	41.40	41.09	33.39
2028	4	15	20	2028_04_15 Hr 20	36.81	30.94	41.48	41.17	34.56
2028	4	15	21	2028_04_15 Hr 21	38.20	31.64	41.67	42.07	37.08
2028	4	15	22	2028_04_15 Hr 22	36.81	31.07	41.64	41.34	34.44
2028	4	15	23	2028_04_15 Hr 23	34.42	29.58	39.46	39.12	31.73
2028	4	15	24	2028_04_15 Hr 24	32.05	27.40	36.50	35.79	30.78
2028	4	16	1	2028_04_16 Hr 01	40.20	34.48	45.13	43.17	39.20
2028	4	16	2	2028_04_16 Hr 02	39.62	33.05	44.29	43.00	38.81
2028	4	16	3	2028_04_16 Hr 03	39.56	33.08	44.28	43.01	38.21
2028	4	16	4	2028_04_16 Hr 04	39.61	33.14	44.28	43.09	38.21
2028	4	16	5	2028_04_16 Hr 05	39.69	33.20	44.45	43.17	38.21
2028	4	16	6	2028_04_16 Hr 06	40.70	34.65	45.27	43.26	39.27
2028	4	16	7	2028_04_16 Hr 07	41.83	35.70	45.99	45.02	40.64
2028	4	16	8	2028_04_16 Hr 08	40.91	35.70	45.34	45.02	39.78
2028	4	16	9	2028_04_16 Hr 09	40.98	35.76	44.91	44.93	39.97
2028	4	16	10	2028_04_16 Hr 10	40.91	35.82	44.59	44.93	39.97
2028	4	16	11	2028_04_16 Hr 11	40.91	35.04	44.50	44.65	39.49
2028	4	16	12	2028_04_16 Hr 12	40.91	35.01	44.58	43.79	39.33
2028	4	16	13	2028_04_16 Hr 13	40.91	35.18	44.67	43.87	39.33
2028	4	16	14	2028_04_16 Hr 14	40.91	35.08	44.76	44.56	39.14
2028	4	16	15	2028_04_16 Hr 15	40.91	35.15	44.85	44.65	39.21
2028	4	16	16	2028_04_16 Hr 16	41.23	35.28	44.94	44.86	39.33
2028	4	16	17	2028_04_16 Hr 17	43.20	37.16	45.83	45.55	40.87
2028	4	16	18	2028_04_16 Hr 18	47.76	41.50	52.38	52.39	43.40
2028	4	16	19	2028_04_16 Hr 19	50.85	43.12	55.09	54.78	45.57
2028	4	16	20	2028_04_16 Hr 20	50.94	43.20	55.20	54.89	48.92
2028	4	16	21	2028_04_16 Hr 21	56.21	46.43	55.31	59.72	51.99
2028	4	16	22	2028_04_16 Hr 22	52.29	43.79	55.42	55.11	46.25
2028	4	16	23	2028_04_16 Hr 23	46.13	39.69	51.08	50.72	44.18
2028	4	16	24	2028_04_16 Hr 24	43.43	37.58	47.96	47.25	40.87
2028	4	17	1	2028_04_17 Hr 01	32.11	26.36	36.71	34.29	30.16
2028	4	17	2	2028_04_17 Hr 02	31.76	26.31	36.60	34.29	30.06
2028	4	17	3	2028_04_17 Hr 03	31.78	26.36	36.67	34.29	28.60
2028	4	17	4	2028_04_17 Hr 04	31.84	26.36	36.74	34.36	28.42
2028	4	17	5	2028_04_17 Hr 05	31.94	26.47	36.82	34.50	30.00
2028	4	17	6	2028_04_17 Hr 06	34.52	30.66	37.44	36.79	31.38
2028	4	17	7	2028_04_17 Hr 07	36.99	32.25	39.76	38.77	33.09
2028	4	17	8	2028_04_17 Hr 08	37.95	33.19	43.27	43.29	35.16
2028	4	17	9	2028_04_17 Hr 09	37.18	33.19	40.05	40.75	35.12
2028	4	17	10	2028_04_17 Hr 10	37.18	33.19	39.71	40.75	35.12
2028	4	17	11	2028_04_17 Hr 11	37.18	33.19	40.18	40.75	35.12
2028	4	17	12	2028_04_17 Hr 12	35.90	31.73	39.04	39.32	35.12
2028	4	17	13	2028_04_17 Hr 13	35.90	31.73	40.10	39.60	35.12
2028	4	17	14	2028_04_17 Hr 14	35.79	31.67	39.04	38.95	35.12
2028	4	17	15	2028_04_17 Hr 15	36.84	31.73	39.04	38.07	35.12
2028	4	17	16	2028_04_17 Hr 16	37.56	33.12	39.04	38.07	35.28
2028	4	17	17	2028_04_17 Hr 17	38.64	33.24	41.22	43.29	37.49
2028	4	17	18	2028_04_17 Hr 18	43.09	36.36	46.78	46.10	43.80
2028	4	17	19	2028_04_17 Hr 19	45.13	37.52	47.54	46.19	45.79
2028	4	17	20	2028_04_17 Hr 20	45.22	37.66	47.64	47.07	46.14
2028	4	17	21	2028_04_17 Hr 21	46.91	38.06	47.73	49.33	45.84
2028	4	17	22	2028_04_17 Hr 22	43.39	36.65	46.78	46.47	42.64
2028	4	17	23	2028_04_17 Hr 23	38.56	32.97	44.10	42.10	37.26
2028	4	17	24	2028_04_17 Hr 24	35.64	31.39	41.73	40.58	31.59
2028	4	18	1	2028_04_18 Hr 01	31.14	26.80	36.99	35.67	30.88
2028	4	18	2	2028_04_18 Hr 02	30.96	26.64	36.86	35.47	30.16
2028	4	18	3	2028_04_18 Hr 03	30.96	26.48	36.92	35.54	29.88
2028	4	18	4	2028_04_18 Hr 04	30.98	26.70	36.99	35.61	29.88
2028	4	18	5	2028_04_18 Hr 05	31.09	26.80	37.06	35.67	30.16
2028	4	18	6	2028_04_18 Hr 06	33.58	29.36	38.13	36.40	31.34
2028	4	18	7	2028_04_18 Hr 07	35.42	30.84	40.08	39.20	34.30
2028	4	18	8	2028_04_18 Hr 08	36.43	31.39	38.35	37.47	34.41

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2028	4	18	9	2028_04_18 Hr 09	36.19	31.21	38.23	37.33	34.18
2028	4	18	10	2028_04_18 Hr 10	36.19	31.04	37.77	36.90	32.86
2028	4	18	11	2028_04_18 Hr 11	35.79	30.42	37.09	36.42	32.02
2028	4	18	12	2028_04_18 Hr 12	36.19	30.42	36.77	36.48	31.76
2028	4	18	13	2028_04_18 Hr 13	35.79	30.42	36.91	36.42	31.74
2028	4	18	14	2028_04_18 Hr 14	36.38	31.39	37.09	36.88	31.88
2028	4	18	15	2028_04_18 Hr 15	36.19	31.18	37.55	36.88	32.24
2028	4	18	16	2028_04_18 Hr 16	35.79	31.33	37.11	36.90	33.64
2028	4	18	17	2028_04_18 Hr 17	37.15	31.69	40.29	42.22	36.27
2028	4	18	18	2028_04_18 Hr 18	40.65	34.70	43.74	44.28	40.67
2028	4	18	19	2028_04_18 Hr 19	41.72	35.14	44.81	44.37	42.42
2028	4	18	20	2028_04_18 Hr 20	41.80	35.83	45.67	45.68	42.42
2028	4	18	21	2028_04_18 Hr 21	44.12	35.97	45.76	46.98	44.48
2028	4	18	22	2028_04_18 Hr 22	40.98	34.98	44.88	43.39	42.12
2028	4	18	23	2028_04_18 Hr 23	36.00	32.12	41.93	40.87	35.83
2028	4	18	24	2028_04_18 Hr 24	34.08	29.90	40.35	39.35	31.28
2028	4	19	1	2028_04_19 Hr 01	35.95	30.12	40.78	40.33	34.09
2028	4	19	2	2028_04_19 Hr 02	35.79	29.94	40.49	39.26	34.05
2028	4	19	3	2028_04_19 Hr 03	35.81	30.00	40.62	39.34	34.05
2028	4	19	4	2028_04_19 Hr 04	35.85	30.06	40.70	39.41	34.05
2028	4	19	5	2028_04_19 Hr 05	35.95	30.12	40.78	39.49	34.10
2028	4	19	6	2028_04_19 Hr 06	38.46	32.91	42.12	41.03	35.43
2028	4	19	7	2028_04_19 Hr 07	40.98	35.27	41.20	41.17	38.92
2028	4	19	8	2028_04_19 Hr 08	40.88	34.61	42.49	42.42	39.09
2028	4	19	9	2028_04_19 Hr 09	39.65	34.50	41.83	41.93	36.44
2028	4	19	10	2028_04_19 Hr 10	38.68	34.34	40.57	41.93	35.93
2028	4	19	11	2028_04_19 Hr 11	37.22	33.23	40.57	40.80	35.69
2028	4	19	12	2028_04_19 Hr 12	37.13	33.22	40.55	40.53	35.66
2028	4	19	13	2028_04_19 Hr 13	37.15	33.23	40.57	40.82	35.69
2028	4	19	14	2028_04_19 Hr 14	37.07	33.23	40.61	40.53	35.69
2028	4	19	15	2028_04_19 Hr 15	37.13	31.75	40.69	39.77	35.69
2028	4	19	16	2028_04_19 Hr 16	37.15	31.87	40.77	39.85	35.84
2028	4	19	17	2028_04_19 Hr 17	37.35	34.34	41.72	41.68	37.42
2028	4	19	18	2028_04_19 Hr 18	42.54	37.48	46.48	45.98	41.22
2028	4	19	19	2028_04_19 Hr 19	46.66	38.82	51.66	48.76	44.11
2028	4	19	20	2028_04_19 Hr 20	46.90	39.75	51.76	48.85	46.66
2028	4	19	21	2028_04_19 Hr 21	49.78	39.93	51.87	52.49	48.14
2028	4	19	22	2028_04_19 Hr 22	46.59	38.41	48.89	48.32	44.63
2028	4	19	23	2028_04_19 Hr 23	41.10	35.20	48.02	46.82	40.48
2028	4	19	24	2028_04_19 Hr 24	39.74	33.94	45.35	43.25	35.66
2028	4	20	1	2028_04_20 Hr 01	38.34	31.97	42.17	41.77	35.98
2028	4	20	2	2028_04_20 Hr 02	37.43	31.42	41.45	40.44	35.88
2028	4	20	3	2028_04_20 Hr 03	37.34	31.48	41.46	40.48	35.60
2028	4	20	4	2028_04_20 Hr 04	37.41	31.54	41.54	40.61	35.69
2028	4	20	5	2028_04_20 Hr 05	37.49	31.60	41.62	40.69	35.82
2028	4	20	6	2028_04_20 Hr 06	37.63	33.14	42.13	40.87	36.71
2028	4	20	7	2028_04_20 Hr 07	36.65	33.83	40.41	39.64	36.03
2028	4	20	8	2028_04_20 Hr 08	38.02	34.84	42.66	41.60	36.97
2028	4	20	9	2028_04_20 Hr 09	38.02	32.53	41.73	41.18	36.97
2028	4	20	10	2028_04_20 Hr 10	38.00	34.86	41.64	42.09	36.97
2028	4	20	11	2028_04_20 Hr 11	37.93	33.52	41.02	41.36	36.97
2028	4	20	12	2028_04_20 Hr 12	37.79	33.87	40.84	41.18	36.97
2028	4	20	13	2028_04_20 Hr 13	37.55	31.53	40.89	40.61	36.97
2028	4	20	14	2028_04_20 Hr 14	37.61	31.60	40.98	40.20	36.95
2028	4	20	15	2028_04_20 Hr 15	37.79	31.66	41.06	41.18	36.95
2028	4	20	16	2028_04_20 Hr 16	37.79	34.88	41.14	41.60	36.99
2028	4	20	17	2028_04_20 Hr 17	38.72	35.02	42.66	42.33	38.28
2028	4	20	18	2028_04_20 Hr 18	43.73	38.32	49.29	45.73	41.27
2028	4	20	19	2028_04_20 Hr 19	45.54	38.40	49.58	48.42	41.27
2028	4	20	20	2028_04_20 Hr 20	47.10	38.48	49.68	48.52	42.71
2028	4	20	21	2028_04_20 Hr 21	50.52	39.53	50.11	50.83	46.50
2028	4	20	22	2028_04_20 Hr 22	45.81	38.04	49.88	48.73	43.87
2028	4	20	23	2028_04_20 Hr 23	43.17	35.73	48.00	48.14	39.35
2028	4	20	24	2028_04_20 Hr 24	40.14	33.57	45.58	42.95	36.75
2028	4	21	1	2028_04_21 Hr 01	35.99	30.98	40.46	37.49	34.89
2028	4	21	2	2028_04_21 Hr 02	35.91	30.56	39.43	37.45	33.50
2028	4	21	3	2028_04_21 Hr 03	35.75	30.59	39.60	37.53	32.94
2028	4	21	4	2028_04_21 Hr 04	35.82	30.65	39.67	37.60	32.94
2028	4	21	5	2028_04_21 Hr 05	35.95	30.97	39.75	37.68	34.72
2028	4	21	6	2028_04_21 Hr 06	35.97	32.20	40.37	37.75	35.43
2028	4	21	7	2028_04_21 Hr 07	35.01	30.28	38.91	36.61	29.38
2028	4	21	8	2028_04_21 Hr 08	35.97	30.47	40.13	39.61	34.69
2028	4	21	9	2028_04_21 Hr 09	35.97	30.47	39.81	38.97	35.12
2028	4	21	10	2028_04_21 Hr 10	36.14	30.80	39.81	38.97	35.12
2028	4	21	11	2028_04_21 Hr 11	35.99	30.65	39.23	37.29	34.83
2028	4	21	12	2028_04_21 Hr 12	35.99	30.65	39.30	37.37	34.83
2028	4	21	13	2028_04_21 Hr 13	35.99	30.65	39.38	37.20	34.83
2028	4	21	14	2028_04_21 Hr 14	36.14	30.71	39.46	38.97	34.74
2028	4	21	15	2028_04_21 Hr 15	36.31	30.77	39.54	39.11	34.92
2028	4	21	16	2028_04_21 Hr 16	36.51	32.72	39.74	41.78	35.75
2028	4	21	17	2028_04_21 Hr 17	38.37	34.54	40.98	43.20	36.51
2028	4	21	18	2028_04_21 Hr 18	42.01	38.02	46.14	46.29	42.24
2028	4	21	19	2028_04_21 Hr 19	46.25	38.74	49.05	49.67	42.91
2028	4	21	20	2028_04_21 Hr 20	45.53	38.82	49.15	49.77	45.06
2028	4	21	21	2028_04_21 Hr 21	47.02	38.91	49.25	49.97	47.69
2028	4	21	22	2028_04_21 Hr 22	45.71	38.29	49.35	49.97	42.91
2028	4	21	23	2028_04_21 Hr 23	41.66	35.38	46.58	48.07	38.17
2028	4	21	24	2028_04_21 Hr 24	39.67	33.86	43.06	44.01	35.99
2028	4	22	1	2028_04_22 Hr 01	38.13	31.36	43.55	41.16	36.18
2028	4	22	2	2028_04_22 Hr 02	37.42	30.23	42.90	39.91	35.62
2028	4	22	3	2028_04_22 Hr 03	37.32	30.29	41.86	39.99	35.43

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2028	4	22	4	2028_04_22 Hr 04	37.39	30.35	42.45	40.07	35.12
2028	4	22	5	2028_04_22 Hr 05	37.46	30.41	42.77	40.95	35.43
2028	4	22	6	2028_04_22 Hr 06	38.66	32.32	43.55	42.44	36.64
2028	4	22	7	2028_04_22 Hr 07	39.52	34.65	44.61	43.42	37.66
2028	4	22	8	2028_04_22 Hr 08	39.94	35.09	44.70	43.96	37.25
2028	4	22	9	2028_04_22 Hr 09	40.16	35.82	44.79	44.17	37.66
2028	4	22	10	2028_04_22 Hr 10	40.07	35.82	44.80	44.14	37.66
2028	4	22	11	2028_04_22 Hr 11	39.94	35.29	42.97	42.51	37.66
2028	4	22	12	2028_04_22 Hr 12	39.10	34.43	38.38	40.72	37.66
2028	4	22	13	2028_04_22 Hr 13	38.21	33.57	38.38	40.80	37.66
2028	4	22	14	2028_04_22 Hr 14	38.21	32.85	38.45	40.88	37.61
2028	4	22	15	2028_04_22 Hr 15	38.21	33.06	38.53	40.97	37.29
2028	4	22	16	2028_04_22 Hr 16	38.30	34.09	38.62	41.05	37.69
2028	4	22	17	2028_04_22 Hr 17	41.35	36.21	41.11	42.31	39.32
2028	4	22	18	2028_04_22 Hr 18	45.10	38.47	50.04	49.45	42.58
2028	4	22	19	2028_04_22 Hr 19	47.69	39.79	52.36	51.70	44.26
2028	4	22	20	2028_04_22 Hr 20	47.79	39.87	52.46	51.80	45.30
2028	4	22	21	2028_04_22 Hr 21	47.97	40.12	52.57	52.42	47.11
2028	4	22	22	2028_04_22 Hr 22	47.97	40.00	52.57	52.01	44.34
2028	4	22	23	2028_04_22 Hr 23	43.16	36.62	49.75	47.42	40.88
2028	4	22	24	2028_04_22 Hr 24	40.05	34.65	45.86	44.62	37.66
2028	4	23	1	2028_04_23 Hr 01	26.10	22.61	29.85	28.78	25.36
2028	4	23	2	2028_04_23 Hr 02	25.90	21.89	29.43	28.66	25.26
2028	4	23	3	2028_04_23 Hr 03	25.96	21.94	29.25	28.20	25.09
2028	4	23	4	2028_04_23 Hr 04	26.01	21.98	29.21	28.26	25.09
2028	4	23	5	2028_04_23 Hr 05	26.06	22.02	29.21	28.31	25.09
2028	4	23	6	2028_04_23 Hr 06	26.11	22.73	30.09	28.51	25.32
2028	4	23	7	2028_04_23 Hr 07	27.27	22.97	30.41	30.07	25.85
2028	4	23	8	2028_04_23 Hr 08	26.99	22.98	29.81	29.56	25.56
2028	4	23	9	2028_04_23 Hr 09	26.99	23.39	29.11	29.56	25.97
2028	4	23	10	2028_04_23 Hr 10	26.99	23.39	28.94	29.60	26.08
2028	4	23	11	2028_04_23 Hr 11	26.98	22.98	29.00	29.01	25.73
2028	4	23	12	2028_04_23 Hr 12	26.98	23.02	29.05	28.71	25.73
2028	4	23	13	2028_04_23 Hr 13	26.99	23.39	29.11	28.77	25.88
2028	4	23	14	2028_04_23 Hr 14	26.99	22.98	29.17	29.56	25.88
2028	4	23	15	2028_04_23 Hr 15	26.99	23.02	29.23	29.56	26.08
2028	4	23	16	2028_04_23 Hr 16	27.09	23.06	29.29	29.56	26.04
2028	4	23	17	2028_04_23 Hr 17	28.37	24.66	29.94	29.85	26.32
2028	4	23	18	2028_04_23 Hr 18	31.15	26.76	33.23	33.59	28.40
2028	4	23	19	2028_04_23 Hr 19	33.54	28.28	36.21	35.90	30.61
2028	4	23	20	2028_04_23 Hr 20	33.60	28.34	36.29	35.97	32.10
2028	4	23	21	2028_04_23 Hr 21	36.37	30.05	36.36	37.01	34.42
2028	4	23	22	2028_04_23 Hr 22	33.73	28.45	36.43	36.12	32.10
2028	4	23	23	2028_04_23 Hr 23	30.08	25.37	33.57	32.90	28.34
2028	4	23	24	2028_04_23 Hr 24	28.26	25.18	31.22	30.96	26.13
2028	4	24	1	2028_04_24 Hr 01	26.12	23.79	30.57	26.82	25.16
2028	4	24	2	2028_04_24 Hr 02	25.96	23.84	30.57	26.81	25.00
2028	4	24	3	2028_04_24 Hr 03	26.01	23.89	30.63	26.86	24.85
2028	4	24	4	2028_04_24 Hr 04	26.06	23.93	30.69	26.91	24.85
2028	4	24	5	2028_04_24 Hr 05	26.12	23.98	30.76	26.97	25.00
2028	4	24	6	2028_04_24 Hr 06	29.34	24.50	33.09	31.84	25.55
2028	4	24	7	2028_04_24 Hr 07	31.28	26.30	35.16	34.71	29.29
2028	4	24	8	2028_04_24 Hr 08	31.28	25.43	35.16	34.10	29.73
2028	4	24	9	2028_04_24 Hr 09	30.94	24.93	32.22	32.86	29.41
2028	4	24	10	2028_04_24 Hr 10	30.99	25.43	34.50	33.55	29.12
2028	4	24	11	2028_04_24 Hr 11	31.38	26.94	34.27	34.10	29.50
2028	4	24	12	2028_04_24 Hr 12	31.38	26.82	32.22	34.10	28.85
2028	4	24	13	2028_04_24 Hr 13	31.38	26.94	31.89	34.10	28.85
2028	4	24	14	2028_04_24 Hr 14	31.33	27.13	31.45	34.06	28.85
2028	4	24	15	2028_04_24 Hr 15	30.99	27.07	31.38	33.79	28.85
2028	4	24	16	2028_04_24 Hr 16	31.33	27.13	31.73	34.10	30.64
2028	4	24	17	2028_04_24 Hr 17	31.87	28.79	36.20	35.83	32.23
2028	4	24	18	2028_04_24 Hr 18	36.37	30.29	38.88	38.64	34.62
2028	4	24	19	2028_04_24 Hr 19	36.57	30.67	39.77	38.72	35.62
2028	4	24	20	2028_04_24 Hr 20	36.64	30.73	39.85	39.40	36.87
2028	4	24	21	2028_04_24 Hr 21	39.16	32.14	39.93	40.83	39.26
2028	4	24	22	2028_04_24 Hr 22	36.79	30.40	38.88	38.65	36.70
2028	4	24	23	2028_04_24 Hr 23	32.31	27.63	37.47	36.73	32.40
2028	4	24	24	2028_04_24 Hr 24	29.69	26.11	34.94	34.34	26.39
2028	4	25	1	2028_04_25 Hr 01	25.70	23.62	30.54	28.39	25.13
2028	4	25	2	2028_04_25 Hr 02	25.42	23.37	30.54	28.28	25.15
2028	4	25	3	2028_04_25 Hr 03	25.41	23.42	30.60	28.33	25.13
2028	4	25	4	2028_04_25 Hr 04	25.42	23.46	30.66	28.39	25.13
2028	4	25	5	2028_04_25 Hr 05	25.58	23.51	30.72	28.45	25.15
2028	4	25	6	2028_04_25 Hr 06	29.13	23.81	34.27	31.51	27.28
2028	4	25	7	2028_04_25 Hr 07	30.75	25.74	35.19	32.29	28.19
2028	4	25	8	2028_04_25 Hr 08	30.15	25.74	32.76	32.73	28.19
2028	4	25	9	2028_04_25 Hr 09	30.15	25.74	32.32	32.14	27.98
2028	4	25	10	2028_04_25 Hr 10	30.53	25.74	31.51	31.91	27.53
2028	4	25	11	2028_04_25 Hr 11	31.00	26.51	31.02	32.63	26.72
2028	4	25	12	2028_04_25 Hr 12	30.64	25.75	30.87	32.74	28.25
2028	4	25	13	2028_04_25 Hr 13	30.64	25.71	30.56	32.80	28.12
2028	4	25	14	2028_04_25 Hr 14	30.49	26.40	30.69	32.75	28.71
2028	4	25	15	2028_04_25 Hr 15	30.69	26.89	31.18	32.58	28.93
2028	4	25	16	2028_04_25 Hr 16	30.15	26.75	31.02	32.30	29.32
2028	4	25	17	2028_04_25 Hr 17	30.91	28.03	35.06	33.83	31.38
2028	4	25	18	2028_04_25 Hr 18	35.00	28.94	37.49	36.78	33.11
2028	4	25	19	2028_04_25 Hr 19	35.97	29.50	38.96	38.08	34.27
2028	4	25	20	2028_04_25 Hr 20	36.04	29.55	39.04	38.46	34.85
2028	4	25	21	2028_04_25 Hr 21	37.46	30.01	39.12	39.75	36.86
2028	4	25	22	2028_04_25 Hr 22	35.90	29.66	37.48	36.78	36.31

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2028	4	25	23	2028_04_25 Hr 23	31.39	26.99	36.65	34.95	32.06
2028	4	25	24	2028_04_25 Hr 24	28.60	24.37	34.20	32.67	26.62
2028	4	26	1	2028_04_26 Hr 01	39.59	34.18	44.61	42.47	37.51
2028	4	26	2	2028_04_26 Hr 02	38.43	33.54	44.29	42.39	37.51
2028	4	26	3	2028_04_26 Hr 03	38.40	33.61	44.38	42.47	37.51
2028	4	26	4	2028_04_26 Hr 04	38.43	33.68	44.47	42.47	37.32
2028	4	26	5	2028_04_26 Hr 05	38.68	33.74	44.56	42.64	37.51
2028	4	26	6	2028_04_26 Hr 06	42.61	36.07	47.27	45.77	38.25
2028	4	26	7	2028_04_26 Hr 07	42.10	37.87	47.30	45.43	41.22
2028	4	26	8	2028_04_26 Hr 08	42.87	38.11	47.47	48.62	41.50
2028	4	26	9	2028_04_26 Hr 09	44.34	37.45	46.33	47.75	40.37
2028	4	26	10	2028_04_26 Hr 10	43.90	37.10	46.33	47.71	38.91
2028	4	26	11	2028_04_26 Hr 11	42.87	36.70	45.60	45.39	38.88
2028	4	26	12	2028_04_26 Hr 12	44.37	36.70	45.49	44.43	38.88
2028	4	26	13	2028_04_26 Hr 13	42.87	36.70	45.58	45.24	38.88
2028	4	26	14	2028_04_26 Hr 14	42.48	36.63	44.71	44.34	39.50
2028	4	26	15	2028_04_26 Hr 15	41.03	36.63	44.79	44.49	41.42
2028	4	26	16	2028_04_26 Hr 16	41.12	36.63	45.49	44.53	43.59
2028	4	26	17	2028_04_26 Hr 17	44.86	38.55	46.49	45.39	43.65
2028	4	26	18	2028_04_26 Hr 18	49.72	43.40	52.74	55.07	48.27
2028	4	26	19	2028_04_26 Hr 19	51.93	43.79	57.27	55.93	49.64
2028	4	26	20	2028_04_26 Hr 20	52.03	43.88	57.38	56.34	51.45
2028	4	26	21	2028_04_26 Hr 21	54.90	44.08	57.50	56.80	54.71
2028	4	26	22	2028_04_26 Hr 22	52.04	44.05	55.91	55.22	52.14
2028	4	26	23	2028_04_26 Hr 23	47.60	40.08	53.87	51.89	45.77
2028	4	26	24	2028_04_26 Hr 24	43.02	36.46	50.27	48.96	38.19
2028	4	27	1	2028_04_27 Hr 01	37.61	31.28	41.80	40.23	35.32
2028	4	27	2	2028_04_27 Hr 02	36.03	31.10	40.96	39.91	35.30
2028	4	27	3	2028_04_27 Hr 03	35.98	31.15	41.03	39.96	35.19
2028	4	27	4	2028_04_27 Hr 04	36.04	31.21	41.10	40.04	35.19
2028	4	27	5	2028_04_27 Hr 05	36.11	31.28	41.18	40.12	35.30
2028	4	27	6	2028_04_27 Hr 06	38.14	32.24	42.09	40.21	35.59
2028	4	27	7	2028_04_27 Hr 07	35.27	31.36	40.44	38.99	35.00
2028	4	27	8	2028_04_27 Hr 08	38.68	33.95	44.15	41.06	36.09
2028	4	27	9	2028_04_27 Hr 09	38.22	32.72	42.25	39.66	36.01
2028	4	27	10	2028_04_27 Hr 10	38.37	33.98	42.73	41.27	36.01
2028	4	27	11	2028_04_27 Hr 11	38.37	33.95	41.87	41.04	36.03
2028	4	27	12	2028_04_27 Hr 12	38.22	33.98	41.30	40.68	36.03
2028	4	27	13	2028_04_27 Hr 13	36.67	33.96	40.99	40.43	36.01
2028	4	27	14	2028_04_27 Hr 14	37.39	33.95	41.01	40.43	36.01
2028	4	27	15	2028_04_27 Hr 15	39.24	33.98	41.09	40.43	36.01
2028	4	27	16	2028_04_27 Hr 16	41.58	34.75	42.06	43.73	40.29
2028	4	27	17	2028_04_27 Hr 17	42.69	36.81	46.29	45.87	40.62
2028	4	27	18	2028_04_27 Hr 18	45.28	39.41	49.18	49.26	42.76
2028	4	27	19	2028_04_27 Hr 19	47.58	39.49	51.05	52.01	45.55
2028	4	27	20	2028_04_27 Hr 20	48.38	39.57	51.15	52.12	46.99
2028	4	27	21	2028_04_27 Hr 21	50.20	39.65	51.25	52.22	47.82
2028	4	27	22	2028_04_27 Hr 22	47.20	39.49	49.48	49.48	47.85
2028	4	27	23	2028_04_27 Hr 23	43.68	36.62	47.83	47.16	40.73
2028	4	27	24	2028_04_27 Hr 24	40.06	33.75	45.69	45.04	35.83
2028	4	28	1	2028_04_28 Hr 01	36.83	31.16	40.92	39.53	34.76
2028	4	28	2	2028_04_28 Hr 02	35.59	30.16	40.09	38.09	34.35
2028	4	28	3	2028_04_28 Hr 03	35.54	30.20	40.15	38.16	33.70
2028	4	28	4	2028_04_28 Hr 04	35.57	30.26	40.22	38.24	33.70
2028	4	28	5	2028_04_28 Hr 05	35.61	30.44	40.30	38.32	34.35
2028	4	28	6	2028_04_28 Hr 06	35.69	32.20	41.83	38.39	34.78
2028	4	28	7	2028_04_28 Hr 07	34.67	29.89	39.35	37.23	34.04
2028	4	28	8	2028_04_28 Hr 08	36.23	30.38	42.69	39.44	34.95
2028	4	28	9	2028_04_28 Hr 09	36.23	30.57	41.53	39.26	34.97
2028	4	28	10	2028_04_28 Hr 10	37.29	31.73	40.87	39.44	35.00
2028	4	28	11	2028_04_28 Hr 11	37.20	30.98	39.32	39.22	34.95
2028	4	28	12	2028_04_28 Hr 12	36.62	30.69	39.32	39.44	34.95
2028	4	28	13	2028_04_28 Hr 13	35.94	32.44	39.46	39.45	34.95
2028	4	28	14	2028_04_28 Hr 14	35.94	33.54	39.44	39.45	34.97
2028	4	28	15	2028_04_28 Hr 15	35.94	33.56	39.52	39.45	34.99
2028	4	28	16	2028_04_28 Hr 16	39.67	33.69	39.59	39.61	38.82
2028	4	28	17	2028_04_28 Hr 17	41.69	35.33	40.86	41.91	39.81
2028	4	28	18	2028_04_28 Hr 18	43.30	37.65	47.57	47.84	41.97
2028	4	28	19	2028_04_28 Hr 19	45.75	38.92	49.00	49.75	42.50
2028	4	28	20	2028_04_28 Hr 20	45.84	38.99	49.10	49.95	42.82
2028	4	28	21	2028_04_28 Hr 21	46.78	38.99	49.19	50.35	46.10
2028	4	28	22	2028_04_28 Hr 22	46.02	38.40	49.00	50.05	43.41
2028	4	28	23	2028_04_28 Hr 23	41.47	35.31	46.19	45.99	39.68
2028	4	28	24	2028_04_28 Hr 24	39.77	33.40	43.28	44.13	34.80
2028	4	29	1	2028_04_29 Hr 01	26.45	23.10	31.21	29.44	26.36
2028	4	29	2	2028_04_29 Hr 02	26.31	21.98	30.50	28.63	26.32
2028	4	29	3	2028_04_29 Hr 03	26.28	22.38	30.55	28.69	26.16
2028	4	29	4	2028_04_29 Hr 04	26.31	22.42	30.61	28.75	26.16
2028	4	29	5	2028_04_29 Hr 05	26.36	22.47	30.66	28.81	26.32
2028	4	29	6	2028_04_29 Hr 06	28.21	24.00	31.55	30.01	26.36
2028	4	29	7	2028_04_29 Hr 07	29.41	26.01	32.17	31.73	26.49
2028	4	29	8	2028_04_29 Hr 08	29.41	25.06	32.09	31.73	26.49
2028	4	29	9	2028_04_29 Hr 09	29.41	25.00	31.55	31.73	26.49
2028	4	29	10	2028_04_29 Hr 10	29.58	25.00	31.54	31.66	26.91
2028	4	29	11	2028_04_29 Hr 11	29.41	24.89	30.90	30.88	26.99
2028	4	29	12	2028_04_29 Hr 12	28.53	24.87	28.40	29.45	26.37
2028	4	29	13	2028_04_29 Hr 13	28.06	24.00	27.96	29.27	26.37
2028	4	29	14	2028_04_29 Hr 14	27.90	23.97	28.02	29.33	26.37
2028	4	29	15	2028_04_29 Hr 15	27.95	23.92	28.07	29.39	26.37
2028	4	29	16	2028_04_29 Hr 16	28.18	23.97	28.13	29.45	26.99
2028	4	29	17	2028_04_29 Hr 17	28.69	24.86	29.70	31.61	27.12

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2028	4	29	18	2028_04_29 Hr 18	30.43	26.97	34.32	34.73	29.74
2028	4	29	19	2028_04_29 Hr 19	34.03	28.63	37.48	37.12	32.56
2028	4	29	20	2028_04_29 Hr 20	34.10	28.68	37.56	37.20	33.23
2028	4	29	21	2028_04_29 Hr 21	34.23	28.74	37.63	37.28	35.23
2028	4	29	22	2028_04_29 Hr 22	34.23	28.74	37.70	37.35	31.13
2028	4	29	23	2028_04_29 Hr 23	29.92	25.06	35.14	33.75	29.49
2028	4	29	24	2028_04_29 Hr 24	29.21	24.72	32.96	31.87	26.49
2028	4	30	1	2028_04_30 Hr 01	36.64	31.75	42.25	40.64	36.92
2028	4	30	2	2028_04_30 Hr 02	36.40	31.06	41.29	39.55	36.54
2028	4	30	3	2028_04_30 Hr 03	36.40	31.12	41.14	39.63	36.54
2028	4	30	4	2028_04_30 Hr 04	36.40	31.18	41.17	39.71	36.54
2028	4	30	5	2028_04_30 Hr 05	36.44	31.25	41.24	39.79	36.54
2028	4	30	6	2028_04_30 Hr 06	36.84	32.08	42.25	40.68	36.92
2028	4	30	7	2028_04_30 Hr 07	39.08	33.91	42.25	41.81	36.92
2028	4	30	8	2028_04_30 Hr 08	39.43	33.67	42.25	41.81	36.92
2028	4	30	9	2028_04_30 Hr 09	39.43	33.50	40.85	41.81	36.92
2028	4	30	10	2028_04_30 Hr 10	39.43	33.38	40.85	42.14	36.92
2028	4	30	11	2028_04_30 Hr 11	37.97	32.28	40.85	41.08	36.71
2028	4	30	12	2028_04_30 Hr 12	37.97	32.08	40.93	40.75	36.92
2028	4	30	13	2028_04_30 Hr 13	37.97	32.28	41.01	40.83	36.78
2028	4	30	14	2028_04_30 Hr 14	37.97	32.08	41.10	41.08	36.53
2028	4	30	15	2028_04_30 Hr 15	37.97	32.12	41.18	41.08	36.92
2028	4	30	16	2028_04_30 Hr 16	38.12	32.18	41.29	41.08	36.92
2028	4	30	17	2028_04_30 Hr 17	39.25	33.67	41.62	41.81	37.16
2028	4	30	18	2028_04_30 Hr 18	41.47	37.01	45.00	45.01	38.56
2028	4	30	19	2028_04_30 Hr 19	47.29	39.84	50.21	49.94	41.74
2028	4	30	20	2028_04_30 Hr 20	47.29	39.92	51.29	51.17	41.86
2028	4	30	21	2028_04_30 Hr 21	47.50	40.00	51.38	51.75	44.83
2028	4	30	22	2028_04_30 Hr 22	47.50	39.92	51.02	51.85	41.86
2028	4	30	23	2028_04_30 Hr 23	42.10	35.47	46.73	45.69	38.64
2028	4	30	24	2028_04_30 Hr 24	39.53	34.21	44.15	43.66	36.92
2028	5	1	1	2028_05_01 Hr 01	75.46	62.65	87.12	85.17	68.89
2028	5	1	2	2028_05_01 Hr 02	73.04	61.29	85.34	83.30	68.89
2028	5	1	3	2028_05_01 Hr 03	72.17	60.35	84.62	82.14	68.89
2028	5	1	4	2028_05_01 Hr 04	73.04	61.29	85.34	82.56	68.92
2028	5	1	5	2028_05_01 Hr 05	74.99	62.75	86.20	84.75	69.23
2028	5	1	6	2028_05_01 Hr 06	81.95	70.25	89.20	87.26	70.45
2028	5	1	7	2028_05_01 Hr 07	74.47	64.89	81.88	79.55	69.92
2028	5	1	8	2028_05_01 Hr 08	77.27	68.58	87.85	86.85	77.28
2028	5	1	9	2028_05_01 Hr 09	77.90	67.17	87.85	86.07	77.31
2028	5	1	10	2028_05_01 Hr 10	78.65	67.06	86.93	84.44	76.87
2028	5	1	11	2028_05_01 Hr 11	79.09	66.93	84.68	83.90	76.88
2028	5	1	12	2028_05_01 Hr 12	79.40	68.39	84.70	84.41	76.55
2028	5	1	13	2028_05_01 Hr 13	79.40	68.39	87.44	86.07	76.88
2028	5	1	14	2028_05_01 Hr 14	81.18	68.39	87.44	87.01	77.57
2028	5	1	15	2028_05_01 Hr 15	81.18	70.27	89.03	88.12	78.59
2028	5	1	16	2028_05_01 Hr 16	81.18	68.99	90.35	88.20	79.39
2028	5	1	17	2028_05_01 Hr 17	86.18	73.10	97.23	96.93	85.63
2028	5	1	18	2028_05_01 Hr 18	89.83	76.32	101.92	101.11	93.21
2028	5	1	19	2028_05_01 Hr 19	97.56	76.72	105.77	105.10	100.12
2028	5	1	20	2028_05_01 Hr 20	97.76	76.94	105.98	105.47	101.51
2028	5	1	21	2028_05_01 Hr 21	99.67	81.00	107.68	108.51	101.51
2028	5	1	22	2028_05_01 Hr 22	91.91	76.94	102.70	101.92	98.66
2028	5	1	23	2028_05_01 Hr 23	90.55	78.64	105.92	103.99	89.64
2028	5	1	24	2028_05_01 Hr 24	82.72	70.32	91.50	91.04	77.48
2028	5	2	1	2028_05_02 Hr 01	35.29	29.40	39.23	38.64	31.60
2028	5	2	2	2028_05_02 Hr 02	35.35	29.46	39.30	38.79	31.46
2028	5	2	3	2028_05_02 Hr 03	34.45	29.02	39.36	38.79	31.42
2028	5	2	4	2028_05_02 Hr 04	34.41	29.02	39.44	38.79	31.42
2028	5	2	5	2028_05_02 Hr 05	35.56	29.63	39.52	39.01	31.50
2028	5	2	6	2028_05_02 Hr 06	36.93	31.09	39.66	39.18	32.78
2028	5	2	7	2028_05_02 Hr 07	34.83	29.39	38.28	37.57	32.02
2028	5	2	8	2028_05_02 Hr 08	35.88	30.96	40.32	39.19	35.61
2028	5	2	9	2028_05_02 Hr 09	35.88	30.82	40.46	38.94	35.16
2028	5	2	10	2028_05_02 Hr 10	35.88	30.71	40.31	38.96	35.00
2028	5	2	11	2028_05_02 Hr 11	36.25	30.91	40.46	39.76	35.16
2028	5	2	12	2028_05_02 Hr 12	36.25	31.02	40.46	39.76	35.00
2028	5	2	13	2028_05_02 Hr 13	37.20	32.48	42.57	42.07	35.71
2028	5	2	14	2028_05_02 Hr 14	37.16	31.89	42.57	42.07	35.65
2028	5	2	15	2028_05_02 Hr 15	37.20	31.43	40.64	39.19	35.83
2028	5	2	16	2028_05_02 Hr 16	37.49	32.62	43.98	43.37	37.03
2028	5	2	17	2028_05_02 Hr 17	38.11	33.21	45.49	45.09	40.18
2028	5	2	18	2028_05_02 Hr 18	40.33	34.23	45.58	45.18	43.53
2028	5	2	19	2028_05_02 Hr 19	42.86	35.09	46.19	46.44	45.20
2028	5	2	20	2028_05_02 Hr 20	43.67	35.22	46.28	46.53	45.46
2028	5	2	21	2028_05_02 Hr 21	45.04	35.70	47.23	48.57	45.46
2028	5	2	22	2028_05_02 Hr 22	41.99	35.22	45.95	45.55	44.61
2028	5	2	23	2028_05_02 Hr 23	41.21	35.01	46.86	45.05	41.76
2028	5	2	24	2028_05_02 Hr 24	37.66	31.43	40.65	40.31	36.84
2028	5	3	1	2028_05_03 Hr 01	35.64	28.67	39.45	39.27	31.44
2028	5	3	2	2028_05_03 Hr 02	35.06	28.67	39.50	39.27	30.94
2028	5	3	3	2028_05_03 Hr 03	34.87	28.67	39.55	39.27	30.93
2028	5	3	4	2028_05_03 Hr 04	34.37	28.14	39.50	39.27	30.77
2028	5	3	5	2028_05_03 Hr 05	35.64	28.90	39.71	39.43	30.94
2028	5	3	6	2028_05_03 Hr 06	36.54	30.97	40.14	39.59	32.08
2028	5	3	7	2028_05_03 Hr 07	34.61	29.13	37.50	37.26	30.78
2028	5	3	8	2028_05_03 Hr 08	35.51	31.00	39.44	38.91	34.69
2028	5	3	9	2028_05_03 Hr 09	35.22	30.48	39.15	38.57	34.96
2028	5	3	10	2028_05_03 Hr 10	35.98	31.11	39.83	38.74	34.86
2028	5	3	11	2028_05_03 Hr 11	36.37	31.11	39.83	39.19	35.32
2028	5	3	12	2028_05_03 Hr 12	36.62	31.63	39.83	39.34	35.65

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2028	5	3	13	2028_05_03 Hr 13	35.98	31.11	40.70	38.84	35.67
2028	5	3	14	2028_05_03 Hr 14	35.98	31.17	39.83	38.57	35.75
2028	5	3	15	2028_05_03 Hr 15	35.67	30.91	39.83	38.33	35.89
2028	5	3	16	2028_05_03 Hr 16	35.67	30.48	39.79	39.18	36.28
2028	5	3	17	2028_05_03 Hr 17	37.83	32.04	45.01	41.58	37.33
2028	5	3	18	2028_05_03 Hr 18	38.86	33.56	45.18	45.12	44.52
2028	5	3	19	2028_05_03 Hr 19	40.56	33.73	45.27	45.30	43.79
2028	5	3	20	2028_05_03 Hr 20	40.73	33.93	45.36	45.45	43.79
2028	5	3	21	2028_05_03 Hr 21	42.68	34.14	45.45	45.48	43.79
2028	5	3	22	2028_05_03 Hr 22	40.39	33.83	45.41	45.48	41.43
2028	5	3	23	2028_05_03 Hr 23	41.90	35.83	45.79	46.08	40.09
2028	5	3	24	2028_05_03 Hr 24	36.96	30.97	40.52	40.64	36.45
2028	5	4	1	2028_05_04 Hr 01	43.57	35.30	49.98	50.20	40.04
2028	5	4	2	2028_05_04 Hr 02	43.54	35.25	49.71	49.51	39.23
2028	5	4	3	2028_05_04 Hr 03	43.54	35.32	49.75	49.35	38.70
2028	5	4	4	2028_05_04 Hr 04	43.54	35.38	49.84	49.45	38.70
2028	5	4	5	2028_05_04 Hr 05	43.71	35.47	49.94	49.55	38.78
2028	5	4	6	2028_05_04 Hr 06	44.15	35.75	50.04	49.64	40.02
2028	5	4	7	2028_05_04 Hr 07	38.14	32.86	46.41	45.77	37.97
2028	5	4	8	2028_05_04 Hr 08	40.90	35.00	46.50	46.07	41.41
2028	5	4	9	2028_05_04 Hr 09	43.57	35.99	46.59	46.17	42.47
2028	5	4	10	2028_05_04 Hr 10	44.02	37.35	46.69	46.26	43.20
2028	5	4	11	2028_05_04 Hr 11	44.82	38.30	47.56	46.84	43.20
2028	5	4	12	2028_05_04 Hr 12	44.44	38.14	47.32	46.84	43.20
2028	5	4	13	2028_05_04 Hr 13	44.82	38.28	50.21	47.61	43.20
2028	5	4	14	2028_05_04 Hr 14	45.26	39.01	50.21	48.11	44.01
2028	5	4	15	2028_05_04 Hr 15	44.86	38.36	49.82	47.98	44.66
2028	5	4	16	2028_05_04 Hr 16	46.74	38.46	50.56	49.35	45.39
2028	5	4	17	2028_05_04 Hr 17	47.50	40.41	53.44	52.04	47.33
2028	5	4	18	2028_05_04 Hr 18	50.36	44.42	58.22	57.47	52.96
2028	5	4	19	2028_05_04 Hr 19	52.09	45.64	59.08	58.25	54.89
2028	5	4	20	2028_05_04 Hr 20	53.74	45.77	59.26	58.37	56.27
2028	5	4	21	2028_05_04 Hr 21	56.77	46.24	59.86	60.22	56.14
2028	5	4	22	2028_05_04 Hr 22	53.96	45.77	59.45	58.55	56.48
2028	5	4	23	2028_05_04 Hr 23	54.26	47.78	62.48	61.56	54.51
2028	5	4	24	2028_05_04 Hr 24	48.09	41.06	51.94	52.84	47.08
2028	5	5	1	2028_05_05 Hr 01	61.97	50.99	70.11	70.36	56.18
2028	5	5	2	2028_05_05 Hr 02	61.59	50.16	69.77	69.13	55.95
2028	5	5	3	2028_05_05 Hr 03	61.59	50.16	69.83	69.27	55.02
2028	5	5	4	2028_05_05 Hr 04	61.59	50.16	69.96	69.41	55.02
2028	5	5	5	2028_05_05 Hr 05	61.71	50.46	70.11	69.55	55.25
2028	5	5	6	2028_05_05 Hr 06	62.08	50.56	70.25	69.69	55.95
2028	5	5	7	2028_05_05 Hr 07	48.92	43.19	65.10	60.80	52.51
2028	5	5	8	2028_05_05 Hr 08	59.60	51.41	66.98	65.04	57.98
2028	5	5	9	2028_05_05 Hr 09	61.20	51.92	65.40	65.04	59.22
2028	5	5	10	2028_05_05 Hr 10	62.56	53.74	65.53	65.84	59.93
2028	5	5	11	2028_05_05 Hr 11	62.30	52.57	65.66	65.92	60.02
2028	5	5	12	2028_05_05 Hr 12	62.30	52.69	68.87	65.92	59.22
2028	5	5	13	2028_05_05 Hr 13	61.20	51.92	68.87	65.92	59.22
2028	5	5	14	2028_05_05 Hr 14	61.27	52.57	69.10	66.11	59.81
2028	5	5	15	2028_05_05 Hr 15	62.90	53.74	69.22	67.38	61.00
2028	5	5	16	2028_05_05 Hr 16	63.16	54.49	70.79	68.65	63.41
2028	5	5	17	2028_05_05 Hr 17	67.36	57.31	77.65	71.38	67.54
2028	5	5	18	2028_05_05 Hr 18	70.90	60.45	78.71	79.22	72.83
2028	5	5	19	2028_05_05 Hr 19	71.80	61.01	78.87	79.51	76.98
2028	5	5	20	2028_05_05 Hr 20	72.54	61.13	79.03	79.59	76.79
2028	5	5	21	2028_05_05 Hr 21	72.26	61.25	79.19	79.73	79.24
2028	5	5	22	2028_05_05 Hr 22	72.16	60.93	79.33	79.86	71.51
2028	5	5	23	2028_05_05 Hr 23	74.18	62.23	80.70	81.61	71.12
2028	5	5	24	2028_05_05 Hr 24	65.78	55.83	70.89	71.84	64.21
2028	5	6	1	2028_05_06 Hr 01	57.23	46.65	64.07	63.18	54.18
2028	5	6	2	2028_05_06 Hr 02	56.29	46.59	62.78	62.24	53.30
2028	5	6	3	2028_05_06 Hr 03	54.93	46.51	61.92	61.52	52.37
2028	5	6	4	2028_05_06 Hr 04	55.18	46.43	61.91	61.29	52.36
2028	5	6	5	2028_05_06 Hr 05	55.52	46.51	62.01	61.52	52.36
2028	5	6	6	2028_05_06 Hr 06	55.63	46.59	62.12	61.55	53.00
2028	5	6	7	2028_05_06 Hr 07	55.74	46.65	62.62	61.68	52.84
2028	5	6	8	2028_05_06 Hr 08	55.85	46.65	61.92	61.33	53.76
2028	5	6	9	2028_05_06 Hr 09	56.29	46.65	62.04	61.45	54.18
2028	5	6	10	2028_05_06 Hr 10	56.52	46.65	62.17	61.58	54.23
2028	5	6	11	2028_05_06 Hr 11	56.64	46.75	62.29	61.70	54.23
2028	5	6	12	2028_05_06 Hr 12	56.29	46.84	62.41	61.82	54.23
2028	5	6	13	2028_05_06 Hr 13	56.40	46.93	62.54	61.95	54.18
2028	5	6	14	2028_05_06 Hr 14	56.49	47.03	62.66	62.07	54.23
2028	5	6	15	2028_05_06 Hr 15	56.62	47.12	62.79	62.19	54.95
2028	5	6	16	2028_05_06 Hr 16	56.73	47.48	62.92	62.32	55.56
2028	5	6	17	2028_05_06 Hr 17	59.63	50.14	64.44	62.56	57.82
2028	5	6	18	2028_05_06 Hr 18	64.05	56.61	71.90	70.70	64.58
2028	5	6	19	2028_05_06 Hr 19	67.60	57.63	75.24	74.01	65.20
2028	5	6	20	2028_05_06 Hr 20	67.82	57.85	75.39	74.80	66.43
2028	5	6	21	2028_05_06 Hr 21	67.98	57.89	75.54	74.95	67.67
2028	5	6	22	2028_05_06 Hr 22	67.96	57.94	75.69	74.45	65.55
2028	5	6	23	2028_05_06 Hr 23	62.76	56.57	70.37	67.36	64.22
2028	5	6	24	2028_05_06 Hr 24	60.05	50.68	65.73	64.81	58.86
2028	5	7	1	2028_05_07 Hr 01	37.83	30.89	41.33	41.55	35.27
2028	5	7	2	2028_05_07 Hr 02	35.82	29.95	40.63	40.43	34.16
2028	5	7	3	2028_05_07 Hr 03	35.91	29.95	40.22	39.91	34.01
2028	5	7	4	2028_05_07 Hr 04	35.91	29.81	40.27	39.77	33.86
2028	5	7	5	2028_05_07 Hr 05	35.91	29.95	40.27	39.87	33.92
2028	5	7	6	2028_05_07 Hr 06	35.91	29.95	40.27	39.77	33.86
2028	5	7	7	2028_05_07 Hr 07	35.68	29.95	40.21	39.37	33.45

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2028	5	7	8	2028_05_07 Hr 08	35.83	29.95	40.09	39.45	33.45
2028	5	7	9	2028_05_07 Hr 09	35.49	29.95	40.17	39.53	33.82
2028	5	7	10	2028_05_07 Hr 10	35.91	30.07	40.25	39.61	34.01
2028	5	7	11	2028_05_07 Hr 11	36.10	30.13	40.33	39.69	34.20
2028	5	7	12	2028_05_07 Hr 12	36.17	30.19	40.41	39.77	34.99
2028	5	7	13	2028_05_07 Hr 13	36.24	30.25	40.49	39.85	35.19
2028	5	7	14	2028_05_07 Hr 14	36.31	30.31	40.57	39.93	35.07
2028	5	7	15	2028_05_07 Hr 15	36.39	30.36	40.81	40.00	35.24
2028	5	7	16	2028_05_07 Hr 16	36.70	31.00	41.16	40.09	36.04
2028	5	7	17	2028_05_07 Hr 17	39.52	33.23	42.06	41.73	38.34
2028	5	7	18	2028_05_07 Hr 18	42.80	37.42	47.52	46.22	43.13
2028	5	7	19	2028_05_07 Hr 19	44.72	38.19	49.97	49.10	43.80
2028	5	7	20	2028_05_07 Hr 20	45.59	38.61	50.10	49.39	45.14
2028	5	7	21	2028_05_07 Hr 21	46.19	40.48	50.17	50.24	47.09
2028	5	7	22	2028_05_07 Hr 22	45.59	38.52	50.10	49.39	44.59
2028	5	7	23	2028_05_07 Hr 23	43.07	37.27	47.73	47.70	43.13
2028	5	7	24	2028_05_07 Hr 24	40.17	33.74	43.43	42.81	39.97
2028	5	8	1	2028_05_08 Hr 01	42.55	35.19	46.78	46.28	37.65
2028	5	8	2	2028_05_08 Hr 02	42.63	35.26	46.87	46.26	37.46
2028	5	8	3	2028_05_08 Hr 03	42.18	35.32	46.87	46.35	36.97
2028	5	8	4	2028_05_08 Hr 04	42.35	35.39	47.04	46.41	36.77
2028	5	8	5	2028_05_08 Hr 05	42.88	35.47	47.15	46.53	37.46
2028	5	8	6	2028_05_08 Hr 06	43.50	36.64	47.32	46.63	38.33
2028	5	8	7	2028_05_08 Hr 07	40.21	34.33	43.88	43.19	37.66
2028	5	8	8	2028_05_08 Hr 08	41.99	36.03	47.34	46.52	41.00
2028	5	8	9	2028_05_08 Hr 09	41.51	36.25	47.29	46.30	41.55
2028	5	8	10	2028_05_08 Hr 10	41.91	36.42	47.73	46.43	41.55
2028	5	8	11	2028_05_08 Hr 11	41.91	36.49	47.20	46.43	41.55
2028	5	8	12	2028_05_08 Hr 12	41.99	36.25	47.05	46.52	41.70
2028	5	8	13	2028_05_08 Hr 13	42.41	37.34	47.63	47.14	42.85
2028	5	8	14	2028_05_08 Hr 14	43.02	37.81	47.86	47.24	43.35
2028	5	8	15	2028_05_08 Hr 15	43.60	38.68	49.20	47.58	43.81
2028	5	8	16	2028_05_08 Hr 16	44.41	38.68	49.59	47.92	44.83
2028	5	8	17	2028_05_08 Hr 17	46.95	39.58	54.08	53.26	47.66
2028	5	8	18	2028_05_08 Hr 18	50.02	41.37	56.25	56.02	51.41
2028	5	8	19	2028_05_08 Hr 19	51.30	41.66	56.70	56.47	53.90
2028	5	8	20	2028_05_08 Hr 20	52.82	41.74	56.82	56.58	54.99
2028	5	8	21	2028_05_08 Hr 21	53.06	42.27	56.93	57.54	54.25
2028	5	8	22	2028_05_08 Hr 22	51.20	41.70	56.70	56.47	54.25
2028	5	8	23	2028_05_08 Hr 23	49.50	42.01	58.10	56.02	48.55
2028	5	8	24	2028_05_08 Hr 24	45.50	38.57	50.71	50.38	43.76
2028	5	9	1	2028_05_09 Hr 01	40.26	33.74	44.60	44.03	36.66
2028	5	9	2	2028_05_09 Hr 02	40.02	33.81	44.60	43.94	36.05
2028	5	9	3	2028_05_09 Hr 03	39.55	33.82	44.68	44.03	36.04
2028	5	9	4	2028_05_09 Hr 04	39.86	33.89	44.60	44.03	36.04
2028	5	9	5	2028_05_09 Hr 05	40.26	34.01	44.86	44.18	36.45
2028	5	9	6	2028_05_09 Hr 06	41.37	35.09	45.15	44.58	38.43
2028	5	9	7	2028_05_09 Hr 07	39.80	34.00	44.12	41.92	37.05
2028	5	9	8	2028_05_09 Hr 08	40.61	35.13	46.57	45.89	40.57
2028	5	9	9	2028_05_09 Hr 09	40.53	35.20	46.57	44.82	40.60
2028	5	9	10	2028_05_09 Hr 10	40.64	34.90	46.57	44.82	39.97
2028	5	9	11	2028_05_09 Hr 11	41.62	35.34	46.57	45.63	40.46
2028	5	9	12	2028_05_09 Hr 12	41.62	36.98	46.57	45.63	40.01
2028	5	9	13	2028_05_09 Hr 13	43.72	37.00	47.67	48.98	41.38
2028	5	9	14	2028_05_09 Hr 14	43.11	37.00	49.34	48.98	41.48
2028	5	9	15	2028_05_09 Hr 15	42.54	36.98	46.97	46.56	42.53
2028	5	9	16	2028_05_09 Hr 16	44.35	37.62	50.06	49.55	43.33
2028	5	9	17	2028_05_09 Hr 17	45.35	38.63	53.11	52.68	47.24
2028	5	9	18	2028_05_09 Hr 18	48.07	39.87	53.29	52.81	48.96
2028	5	9	19	2028_05_09 Hr 19	50.25	39.95	53.71	53.22	51.22
2028	5	9	20	2028_05_09 Hr 20	50.55	40.03	54.01	53.60	52.60
2028	5	9	21	2028_05_09 Hr 21	50.65	40.49	54.57	54.09	51.95
2028	5	9	22	2028_05_09 Hr 22	48.59	40.19	53.29	53.18	51.71
2028	5	9	23	2028_05_09 Hr 23	47.09	40.07	54.16	53.14	46.60
2028	5	9	24	2028_05_09 Hr 24	43.63	37.17	48.11	47.45	42.14
2028	5	10	1	2028_05_10 Hr 01	33.46	27.70	37.59	37.02	30.33
2028	5	10	2	2028_05_10 Hr 02	33.27	28.04	37.18	36.81	29.80
2028	5	10	3	2028_05_10 Hr 03	33.33	28.10	37.25	36.88	29.71
2028	5	10	4	2028_05_10 Hr 04	33.20	27.70	37.32	36.93	29.71
2028	5	10	5	2028_05_10 Hr 05	33.46	28.21	37.40	37.02	29.80
2028	5	10	6	2028_05_10 Hr 06	34.60	28.57	37.64	37.10	30.83
2028	5	10	7	2028_05_10 Hr 07	32.14	27.16	35.73	34.64	29.68
2028	5	10	8	2028_05_10 Hr 08	33.46	29.08	38.08	37.03	32.95
2028	5	10	9	2028_05_10 Hr 09	33.46	28.89	37.54	36.35	32.95
2028	5	10	10	2028_05_10 Hr 10	33.99	29.39	38.08	36.93	32.95
2028	5	10	11	2028_05_10 Hr 11	34.56	29.87	38.08	37.53	33.05
2028	5	10	12	2028_05_10 Hr 12	35.02	30.67	39.03	37.56	33.75
2028	5	10	13	2028_05_10 Hr 13	35.02	31.09	39.03	38.81	34.26
2028	5	10	14	2028_05_10 Hr 14	34.59	31.09	39.04	37.44	34.26
2028	5	10	15	2028_05_10 Hr 15	34.97	29.91	39.04	37.33	35.33
2028	5	10	16	2028_05_10 Hr 16	37.24	31.13	40.02	42.18	35.94
2028	5	10	17	2028_05_10 Hr 17	38.46	32.04	44.09	43.84	39.63
2028	5	10	18	2028_05_10 Hr 18	40.34	32.83	44.49	44.35	41.02
2028	5	10	19	2028_05_10 Hr 19	40.44	32.90	44.58	44.45	43.21
2028	5	10	20	2028_05_10 Hr 20	40.55	32.96	44.67	44.56	44.67
2028	5	10	21	2028_05_10 Hr 21	41.36	33.03	44.91	44.63	45.04
2028	5	10	22	2028_05_10 Hr 22	40.66	33.09	44.84	44.63	43.79
2028	5	10	23	2028_05_10 Hr 23	39.55	33.74	46.21	44.87	37.80
2028	5	10	24	2028_05_10 Hr 24	35.61	30.61	39.97	39.66	31.44
2028	5	11	1	2028_05_11 Hr 01	41.02	34.36	46.53	46.19	36.82
2028	5	11	2	2028_05_11 Hr 02	40.60	34.02	46.10	45.99	36.75

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2028	5	11	3	2028_05_11 Hr 03	40.67	34.09	46.19	46.08	36.35
2028	5	11	4	2028_05_11 Hr 04	40.75	34.15	46.28	46.17	36.22
2028	5	11	5	2028_05_11 Hr 05	40.83	34.22	46.37	46.19	36.55
2028	5	11	6	2028_05_11 Hr 06	40.92	34.29	46.46	46.35	36.75
2028	5	11	7	2028_05_11 Hr 07	35.85	31.70	43.08	42.93	35.33
2028	5	11	8	2028_05_11 Hr 08	38.41	33.07	43.17	43.02	39.60
2028	5	11	9	2028_05_11 Hr 09	40.96	33.11	43.26	43.10	40.37
2028	5	11	10	2028_05_11 Hr 10	41.67	35.81	44.13	43.19	40.64
2028	5	11	11	2028_05_11 Hr 11	42.93	37.24	46.84	44.87	41.11
2028	5	11	12	2028_05_11 Hr 12	43.00	36.75	47.02	46.48	41.11
2028	5	11	13	2028_05_11 Hr 13	43.50	37.72	47.56	46.73	43.07
2028	5	11	14	2028_05_11 Hr 14	43.53	37.72	47.60	46.86	43.07
2028	5	11	15	2028_05_11 Hr 15	43.48	37.50	47.30	46.86	43.07
2028	5	11	16	2028_05_11 Hr 16	44.06	39.44	49.13	46.86	44.27
2028	5	11	17	2028_05_11 Hr 17	45.95	40.30	54.43	53.91	48.00
2028	5	11	18	2028_05_11 Hr 18	49.90	41.60	56.48	54.73	51.15
2028	5	11	19	2028_05_11 Hr 19	51.54	41.68	56.69	56.47	53.53
2028	5	11	20	2028_05_11 Hr 20	51.64	41.76	56.80	56.59	53.96
2028	5	11	21	2028_05_11 Hr 21	53.48	41.85	56.95	56.73	54.28
2028	5	11	22	2028_05_11 Hr 22	51.31	41.93	56.93	55.17	54.28
2028	5	11	23	2028_05_11 Hr 23	50.89	43.96	58.55	57.30	48.30
2028	5	11	24	2028_05_11 Hr 24	46.60	38.83	52.05	50.93	43.32
2028	5	12	1	2028_05_12 Hr 01	45.72	38.40	51.59	51.89	42.30
2028	5	12	2	2028_05_12 Hr 02	45.27	37.34	51.34	51.24	41.54
2028	5	12	3	2028_05_12 Hr 03	45.36	37.34	51.43	51.24	40.99
2028	5	12	4	2028_05_12 Hr 04	45.44	37.40	51.53	51.46	40.93
2028	5	12	5	2028_05_12 Hr 05	45.53	37.49	51.63	51.57	41.11
2028	5	12	6	2028_05_12 Hr 06	45.62	37.57	51.73	51.68	41.61
2028	5	12	7	2028_05_12 Hr 07	39.88	33.47	47.97	46.14	39.76
2028	5	12	8	2028_05_12 Hr 08	42.83	36.81	49.11	47.97	44.74
2028	5	12	9	2028_05_12 Hr 09	45.58	38.17	49.11	48.06	45.09
2028	5	12	10	2028_05_12 Hr 10	47.63	41.27	52.39	49.13	46.24
2028	5	12	11	2028_05_12 Hr 11	47.76	41.39	52.84	49.59	46.32
2028	5	12	12	2028_05_12 Hr 12	47.82	40.99	52.39	50.67	46.24
2028	5	12	13	2028_05_12 Hr 13	47.75	40.93	52.29	49.60	47.08
2028	5	12	14	2028_05_12 Hr 14	49.01	41.39	52.89	50.79	47.69
2028	5	12	15	2028_05_12 Hr 15	49.67	42.60	52.95	52.29	49.04
2028	5	12	16	2028_05_12 Hr 16	49.67	42.79	58.33	58.11	50.48
2028	5	12	17	2028_05_12 Hr 17	52.46	45.39	60.40	60.22	54.42
2028	5	12	18	2028_05_12 Hr 18	55.45	46.59	60.52	60.88	57.89
2028	5	12	19	2028_05_12 Hr 19	57.06	46.85	61.01	61.44	57.99
2028	5	12	20	2028_05_12 Hr 20	56.80	46.85	61.13	61.57	58.22
2028	5	12	21	2028_05_12 Hr 21	56.88	46.95	61.25	61.69	58.08
2028	5	12	22	2028_05_12 Hr 22	54.28	46.59	61.01	61.37	57.23
2028	5	12	23	2028_05_12 Hr 23	54.39	46.77	64.29	62.57	53.29
2028	5	12	24	2028_05_12 Hr 24	51.64	43.43	56.13	56.27	42.92
2028	5	13	1	2028_05_13 Hr 01	29.17	24.07	32.42	32.26	27.62
2028	5	13	2	2028_05_13 Hr 02	28.49	23.91	31.93	31.89	27.37
2028	5	13	3	2028_05_13 Hr 03	28.36	23.89	31.93	31.55	27.08
2028	5	13	4	2028_05_13 Hr 04	28.36	23.94	31.93	31.55	27.08
2028	5	13	5	2028_05_13 Hr 05	28.36	23.98	31.93	31.57	27.08
2028	5	13	6	2028_05_13 Hr 06	28.60	24.03	32.05	31.57	27.31
2028	5	13	7	2028_05_13 Hr 07	28.65	24.07	32.03	31.53	27.23
2028	5	13	8	2028_05_13 Hr 08	28.99	24.12	32.18	31.74	27.58
2028	5	13	9	2028_05_13 Hr 09	29.27	24.29	32.32	31.80	28.03
2028	5	13	10	2028_05_13 Hr 10	29.27	24.33	32.56	31.89	28.36
2028	5	13	11	2028_05_13 Hr 11	29.09	24.33	32.64	31.89	28.42
2028	5	13	12	2028_05_13 Hr 12	28.93	24.30	32.43	32.00	28.42
2028	5	13	13	2028_05_13 Hr 13	28.99	24.35	32.50	32.06	28.66
2028	5	13	14	2028_05_13 Hr 14	29.05	24.40	32.56	32.12	28.42
2028	5	13	15	2028_05_13 Hr 15	29.11	24.45	32.63	32.19	28.42
2028	5	13	16	2028_05_13 Hr 16	29.16	24.50	32.69	32.25	28.45
2028	5	13	17	2028_05_13 Hr 17	31.01	25.32	32.93	32.89	29.37
2028	5	13	18	2028_05_13 Hr 18	33.44	29.29	36.52	35.52	33.09
2028	5	13	19	2028_05_13 Hr 19	35.29	29.95	39.14	38.76	34.74
2028	5	13	20	2028_05_13 Hr 20	35.48	30.07	39.23	38.85	35.00
2028	5	13	21	2028_05_13 Hr 21	35.48	30.07	39.30	39.06	35.00
2028	5	13	22	2028_05_13 Hr 22	35.48	30.11	39.37	38.99	34.74
2028	5	13	23	2028_05_13 Hr 23	33.35	29.18	36.13	35.11	32.15
2028	5	13	24	2028_05_13 Hr 24	30.60	25.86	33.94	33.66	28.67
2028	5	14	1	2028_05_14 Hr 01	41.80	34.65	46.53	46.27	40.29
2028	5	14	2	2028_05_14 Hr 02	40.77	34.11	46.28	45.81	40.25
2028	5	14	3	2028_05_14 Hr 03	40.77	33.75	46.00	45.58	39.53
2028	5	14	4	2028_05_14 Hr 04	40.77	33.72	46.00	45.48	39.33
2028	5	14	5	2028_05_14 Hr 05	40.77	34.08	46.08	45.48	39.13
2028	5	14	6	2028_05_14 Hr 06	40.77	34.11	46.11	45.48	38.81
2028	5	14	7	2028_05_14 Hr 07	40.68	33.91	45.67	45.24	38.01
2028	5	14	8	2028_05_14 Hr 08	40.76	33.98	45.64	45.26	38.01
2028	5	14	9	2028_05_14 Hr 09	40.77	34.05	45.73	45.35	38.56
2028	5	14	10	2028_05_14 Hr 10	40.92	34.11	45.82	45.44	39.10
2028	5	14	11	2028_05_14 Hr 11	41.00	34.18	45.91	45.53	39.13
2028	5	14	12	2028_05_14 Hr 12	41.08	34.25	46.00	45.63	40.16
2028	5	14	13	2028_05_14 Hr 13	41.24	34.32	46.10	45.72	40.24
2028	5	14	14	2028_05_14 Hr 14	41.24	34.39	46.19	45.81	40.16
2028	5	14	15	2028_05_14 Hr 15	41.34	34.67	46.28	45.90	40.32
2028	5	14	16	2028_05_14 Hr 16	42.51	35.46	47.21	46.27	40.93
2028	5	14	17	2028_05_14 Hr 17	45.23	38.89	47.92	47.94	42.63
2028	5	14	18	2028_05_14 Hr 18	49.65	42.44	54.52	52.33	48.58
2028	5	14	19	2028_05_14 Hr 19	51.37	44.46	56.97	56.36	51.00
2028	5	14	20	2028_05_14 Hr 20	51.58	44.55	57.09	56.62	51.76
2028	5	14	21	2028_05_14 Hr 21	52.04	44.84	57.20	56.62	52.33

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2028	5	14	22	2028_05_14 Hr 22	51.68	44.72	57.31	56.70	51.13
2028	5	14	23	2028_05_14 Hr 23	49.98	42.44	53.64	50.73	48.58
2028	5	14	24	2028_05_14 Hr 24	45.71	38.41	49.31	48.78	42.29
2028	5	15	1	2028_05_15 Hr 01	34.91	29.21	39.57	39.07	32.04
2028	5	15	2	2028_05_15 Hr 02	34.84	29.26	39.36	38.99	31.70
2028	5	15	3	2028_05_15 Hr 03	34.91	29.31	39.43	39.07	31.28
2028	5	15	4	2028_05_15 Hr 04	34.91	29.37	39.51	39.15	31.60
2028	5	15	5	2028_05_15 Hr 05	35.04	29.43	39.59	39.22	31.70
2028	5	15	6	2028_05_15 Hr 06	36.33	29.79	39.67	39.34	32.41
2028	5	15	7	2028_05_15 Hr 07	33.69	27.27	37.19	36.41	30.91
2028	5	15	8	2028_05_15 Hr 08	35.86	30.56	40.24	39.95	35.40
2028	5	15	9	2028_05_15 Hr 09	36.08	30.60	40.02	39.26	35.43
2028	5	15	10	2028_05_15 Hr 10	36.71	31.17	40.68	39.95	35.54
2028	5	15	11	2028_05_15 Hr 11	36.71	31.54	40.84	39.42	35.71
2028	5	15	12	2028_05_15 Hr 12	36.96	31.84	40.94	40.09	35.71
2028	5	15	13	2028_05_15 Hr 13	37.15	32.20	41.11	40.39	36.85
2028	5	15	14	2028_05_15 Hr 14	37.15	32.20	41.11	40.55	36.88
2028	5	15	15	2028_05_15 Hr 15	37.63	32.62	42.13	40.82	37.92
2028	5	15	16	2028_05_15 Hr 16	37.84	33.33	42.37	41.44	38.21
2028	5	15	17	2028_05_15 Hr 17	39.75	34.18	46.91	46.18	42.59
2028	5	15	18	2028_05_15 Hr 18	42.31	35.90	48.33	47.90	44.82
2028	5	15	19	2028_05_15 Hr 19	44.98	36.08	48.43	48.00	46.52
2028	5	15	20	2028_05_15 Hr 20	45.07	36.15	48.56	48.10	45.61
2028	5	15	21	2028_05_15 Hr 21	45.18	36.96	48.66	48.42	45.69
2028	5	15	22	2028_05_15 Hr 22	43.43	36.30	48.75	48.29	44.80
2028	5	15	23	2028_05_15 Hr 23	43.15	37.15	47.92	47.54	42.11
2028	5	15	24	2028_05_15 Hr 24	39.24	33.57	44.13	43.89	36.50
2028	5	16	1	2028_05_16 Hr 01	29.51	24.54	33.64	33.22	27.76
2028	5	16	2	2028_05_16 Hr 02	29.51	24.59	33.55	33.29	27.38
2028	5	16	3	2028_05_16 Hr 03	29.51	24.63	33.61	33.35	27.29
2028	5	16	4	2028_05_16 Hr 04	29.51	24.68	33.68	33.42	27.29
2028	5	16	5	2028_05_16 Hr 05	29.69	24.73	33.74	33.49	27.38
2028	5	16	6	2028_05_16 Hr 06	30.05	24.98	33.82	33.63	27.86
2028	5	16	7	2028_05_16 Hr 07	29.01	24.53	32.90	31.43	27.12
2028	5	16	8	2028_05_16 Hr 08	31.31	26.72	35.53	34.66	30.55
2028	5	16	9	2028_05_16 Hr 09	31.53	26.77	35.81	34.66	30.37
2028	5	16	10	2028_05_16 Hr 10	31.63	27.06	36.21	34.76	30.58
2028	5	16	11	2028_05_16 Hr 11	32.58	27.54	37.08	35.87	31.48
2028	5	16	12	2028_05_16 Hr 12	33.09	28.08	37.21	36.09	31.52
2028	5	16	13	2028_05_16 Hr 13	33.14	28.45	37.23	36.49	32.33
2028	5	16	14	2028_05_16 Hr 14	33.86	28.66	37.35	37.03	32.53
2028	5	16	15	2028_05_16 Hr 15	33.89	28.80	37.35	37.03	32.72
2028	5	16	16	2028_05_16 Hr 16	34.52	29.33	38.32	38.88	36.45
2028	5	16	17	2028_05_16 Hr 17	37.00	31.55	40.05	40.10	39.59
2028	5	16	18	2028_05_16 Hr 18	38.65	32.11	42.37	41.96	39.59
2028	5	16	19	2028_05_16 Hr 19	39.13	32.68	42.45	42.05	39.63
2028	5	16	20	2028_05_16 Hr 20	39.06	32.96	42.54	42.13	39.63
2028	5	16	21	2028_05_16 Hr 21	39.14	32.86	42.62	42.21	39.84
2028	5	16	22	2028_05_16 Hr 22	38.96	32.39	42.71	42.30	39.63
2028	5	16	23	2028_05_16 Hr 23	37.55	31.98	41.41	40.77	37.31
2028	5	16	24	2028_05_16 Hr 24	34.91	29.95	38.34	38.43	32.20
2028	5	17	1	2028_05_17 Hr 01	62.73	51.39	67.94	67.33	55.58
2028	5	17	2	2028_05_17 Hr 02	59.79	49.91	67.58	66.81	54.42
2028	5	17	3	2028_05_17 Hr 03	59.90	50.00	67.69	66.93	53.86
2028	5	17	4	2028_05_17 Hr 04	59.90	50.08	67.82	67.05	53.86
2028	5	17	5	2028_05_17 Hr 05	60.14	50.19	67.94	67.19	54.37
2028	5	17	6	2028_05_17 Hr 06	63.34	52.67	68.09	67.33	55.33
2028	5	17	7	2028_05_17 Hr 07	58.47	50.26	64.63	62.80	54.16
2028	5	17	8	2028_05_17 Hr 08	62.11	54.27	70.10	68.34	61.41
2028	5	17	9	2028_05_17 Hr 09	62.11	54.43	70.01	67.43	61.41
2028	5	17	10	2028_05_17 Hr 10	63.31	54.84	71.52	67.81	61.41
2028	5	17	11	2028_05_17 Hr 11	64.21	55.84	73.15	70.23	63.03
2028	5	17	12	2028_05_17 Hr 12	66.41	57.12	73.67	72.51	63.03
2028	5	17	13	2028_05_17 Hr 13	69.41	58.10	77.46	75.83	64.38
2028	5	17	14	2028_05_17 Hr 14	66.19	57.84	73.67	76.82	64.72
2028	5	17	15	2028_05_17 Hr 15	65.46	58.10	74.92	71.04	66.74
2028	5	17	16	2028_05_17 Hr 16	67.91	59.08	78.66	81.50	71.44
2028	5	17	17	2028_05_17 Hr 17	73.58	61.62	83.60	83.34	79.00
2028	5	17	18	2028_05_17 Hr 18	77.97	62.85	84.54	83.52	79.15
2028	5	17	19	2028_05_17 Hr 19	79.15	62.97	84.71	83.69	81.76
2028	5	17	20	2028_05_17 Hr 20	78.52	63.10	84.88	83.86	81.68
2028	5	17	21	2028_05_17 Hr 21	78.67	63.23	85.05	84.03	81.68
2028	5	17	22	2028_05_17 Hr 22	75.31	63.35	85.21	83.92	81.68
2028	5	17	23	2028_05_17 Hr 23	74.53	64.63	84.99	84.44	73.18
2028	5	17	24	2028_05_17 Hr 24	68.36	58.59	75.15	74.49	61.56
2028	5	18	1	2028_05_18 Hr 01	25.75	21.24	28.54	28.39	23.38
2028	5	18	2	2028_05_18 Hr 02	25.14	20.78	28.20	28.16	22.84
2028	5	18	3	2028_05_18 Hr 03	25.07	20.81	28.15	28.05	22.56
2028	5	18	4	2028_05_18 Hr 04	25.05	20.85	28.20	28.11	22.44
2028	5	18	5	2028_05_18 Hr 05	25.17	20.89	28.25	28.16	22.66
2028	5	18	6	2028_05_18 Hr 06	25.22	20.93	28.35	28.18	22.84
2028	5	18	7	2028_05_18 Hr 07	22.26	19.36	26.29	26.10	21.85
2028	5	18	8	2028_05_18 Hr 08	23.74	19.65	26.34	26.16	22.82
2028	5	18	9	2028_05_18 Hr 09	23.94	20.28	26.39	26.21	23.84
2028	5	18	10	2028_05_18 Hr 10	25.56	22.01	26.83	26.28	25.09
2028	5	18	11	2028_05_18 Hr 11	26.63	22.84	29.16	28.53	25.41
2028	5	18	12	2028_05_18 Hr 12	26.63	23.00	29.36	28.79	25.54
2028	5	18	13	2028_05_18 Hr 13	27.18	24.11	30.13	28.95	26.98
2028	5	18	14	2028_05_18 Hr 14	27.18	24.11	30.21	29.13	26.98
2028	5	18	15	2028_05_18 Hr 15	26.95	23.67	30.21	28.79	26.98
2028	5	18	16	2028_05_18 Hr 16	27.41	24.33	32.95	33.10	27.96

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2028	5	18	17	2028_05_18 Hr 17	29.95	25.30	34.43	33.73	31.51
2028	5	18	18	2028_05_18 Hr 18	30.88	26.24	35.50	34.88	34.01
2028	5	18	19	2028_05_18 Hr 19	33.14	26.46	35.58	35.15	33.28
2028	5	18	20	2028_05_18 Hr 20	33.20	26.52	35.65	35.22	33.28
2028	5	18	21	2028_05_18 Hr 21	33.27	26.57	35.72	35.29	33.28
2028	5	18	22	2028_05_18 Hr 22	32.15	26.62	35.79	35.36	33.28
2028	5	18	23	2028_05_18 Hr 23	32.82	28.14	36.00	35.81	31.62
2028	5	18	24	2028_05_18 Hr 24	28.84	24.62	33.00	32.64	26.84
2028	5	19	1	2028_05_19 Hr 01	22.96	18.88	25.18	25.07	20.65
2028	5	19	2	2028_05_19 Hr 02	22.18	18.50	25.06	24.85	20.36
2028	5	19	3	2028_05_19 Hr 03	22.14	18.54	25.01	24.84	19.93
2028	5	19	4	2028_05_19 Hr 04	22.18	18.57	25.06	24.85	19.93
2028	5	19	5	2028_05_19 Hr 05	22.22	18.61	25.10	24.94	19.93
2028	5	19	6	2028_05_19 Hr 06	22.33	18.65	25.18	24.99	20.07
2028	5	19	7	2028_05_19 Hr 07	19.27	17.24	23.32	22.86	19.16
2028	5	19	8	2028_05_19 Hr 08	21.96	18.54	24.25	23.19	21.90
2028	5	19	9	2028_05_19 Hr 09	22.37	19.03	24.82	23.46	22.22
2028	5	19	10	2028_05_19 Hr 10	22.99	19.72	25.49	24.78	22.43
2028	5	19	11	2028_05_19 Hr 11	23.07	20.34	26.04	25.05	22.51
2028	5	19	12	2028_05_19 Hr 12	23.68	20.44	26.04	25.26	22.95
2028	5	19	13	2028_05_19 Hr 13	23.77	20.70	25.89	25.31	23.14
2028	5	19	14	2028_05_19 Hr 14	24.00	21.36	26.75	25.71	23.55
2028	5	19	15	2028_05_19 Hr 15	24.53	21.50	28.19	28.67	24.60
2028	5	19	16	2028_05_19 Hr 16	26.43	21.61	29.10	28.94	25.65
2028	5	19	17	2028_05_19 Hr 17	26.66	22.81	30.70	30.43	28.50
2028	5	19	18	2028_05_19 Hr 18	27.99	23.37	31.19	31.15	29.05
2028	5	19	19	2028_05_19 Hr 19	29.21	23.41	31.26	31.22	29.99
2028	5	19	20	2028_05_19 Hr 20	29.21	23.46	31.32	31.28	29.97
2028	5	19	21	2028_05_19 Hr 21	29.21	23.51	31.38	31.34	29.23
2028	5	19	22	2028_05_19 Hr 22	27.88	23.56	31.44	30.91	29.99
2028	5	19	23	2028_05_19 Hr 23	28.43	24.37	31.44	31.16	26.76
2028	5	19	24	2028_05_19 Hr 24	25.62	21.15	28.86	28.85	23.65
2028	5	20	1	2028_05_20 Hr 01	20.50	17.08	23.26	23.22	19.46
2028	5	20	2	2028_05_20 Hr 02	20.27	16.83	23.20	22.96	18.91
2028	5	20	3	2028_05_20 Hr 03	20.04	16.58	23.12	22.77	18.80
2028	5	20	4	2028_05_20 Hr 04	20.04	16.58	23.02	22.77	18.72
2028	5	20	5	2028_05_20 Hr 05	20.04	16.82	23.06	22.77	18.72
2028	5	20	6	2028_05_20 Hr 06	20.08	16.85	23.12	22.83	18.77
2028	5	20	7	2028_05_20 Hr 07	20.04	16.85	23.12	22.83	18.77
2028	5	20	8	2028_05_20 Hr 08	20.16	16.92	23.25	22.91	18.91
2028	5	20	9	2028_05_20 Hr 09	20.27	17.11	23.28	22.95	19.35
2028	5	20	10	2028_05_20 Hr 10	20.36	17.19	23.34	23.00	19.87
2028	5	20	11	2028_05_20 Hr 11	21.07	17.65	23.39	23.05	20.22
2028	5	20	12	2028_05_20 Hr 12	21.44	17.76	23.43	23.09	20.80
2028	5	20	13	2028_05_20 Hr 13	21.63	18.35	23.48	23.15	21.05
2028	5	20	14	2028_05_20 Hr 14	21.86	18.46	23.53	23.18	21.17
2028	5	20	15	2028_05_20 Hr 15	22.53	18.53	23.86	23.30	22.08
2028	5	20	16	2028_05_20 Hr 16	22.79	19.70	25.13	23.75	22.24
2028	5	20	17	2028_05_20 Hr 17	24.59	21.22	26.75	26.43	23.53
2028	5	20	18	2028_05_20 Hr 18	25.65	21.81	28.90	28.60	25.64
2028	5	20	19	2028_05_20 Hr 19	27.41	23.01	29.16	29.02	27.64
2028	5	20	20	2028_05_20 Hr 20	27.41	23.06	29.22	29.08	28.10
2028	5	20	21	2028_05_20 Hr 21	27.12	23.10	29.28	29.13	27.27
2028	5	20	22	2028_05_20 Hr 22	27.12	22.50	29.33	29.19	26.66
2028	5	20	23	2028_05_20 Hr 23	24.94	21.30	28.06	27.71	23.81
2028	5	20	24	2028_05_20 Hr 24	23.19	20.19	25.25	25.02	22.48
2028	5	21	1	2028_05_21 Hr 01	22.27	18.53	24.76	24.79	20.79
2028	5	21	2	2028_05_21 Hr 02	21.45	18.31	24.56	24.41	20.46
2028	5	21	3	2028_05_21 Hr 03	21.35	17.96	24.56	24.31	20.11
2028	5	21	4	2028_05_21 Hr 04	21.24	17.88	24.56	24.31	19.93
2028	5	21	5	2028_05_21 Hr 05	21.35	17.91	24.56	24.31	19.93
2028	5	21	6	2028_05_21 Hr 06	21.35	17.94	24.38	24.18	19.88
2028	5	21	7	2028_05_21 Hr 07	21.24	17.96	24.33	24.04	19.23
2028	5	21	8	2028_05_21 Hr 08	21.28	18.00	24.38	24.08	19.23
2028	5	21	9	2028_05_21 Hr 09	21.32	18.03	24.43	24.13	19.76
2028	5	21	10	2028_05_21 Hr 10	21.39	18.12	24.48	24.18	20.26
2028	5	21	11	2028_05_21 Hr 11	22.14	18.74	24.56	24.31	20.67
2028	5	21	12	2028_05_21 Hr 12	22.82	19.06	24.66	24.31	21.26
2028	5	21	13	2028_05_21 Hr 13	23.21	19.65	25.02	24.68	22.34
2028	5	21	14	2028_05_21 Hr 14	23.37	19.69	25.36	24.69	22.41
2028	5	21	15	2028_05_21 Hr 15	24.36	20.84	26.59	24.99	23.80
2028	5	21	16	2028_05_21 Hr 16	24.42	22.09	27.25	26.57	24.68
2028	5	21	17	2028_05_21 Hr 17	26.61	23.10	29.82	29.12	25.48
2028	5	21	18	2028_05_21 Hr 18	27.87	24.21	31.38	30.78	28.32
2028	5	21	19	2028_05_21 Hr 19	29.84	24.44	32.16	32.02	30.51
2028	5	21	20	2028_05_21 Hr 20	30.22	24.49	32.23	32.09	30.88
2028	5	21	21	2028_05_21 Hr 21	30.35	24.54	32.29	32.09	30.88
2028	5	21	22	2028_05_21 Hr 22	29.79	24.21	32.35	32.09	30.16
2028	5	21	23	2028_05_21 Hr 23	26.46	22.45	28.62	28.61	26.24
2028	5	21	24	2028_05_21 Hr 24	24.72	20.98	27.61	27.44	24.43
2028	5	22	1	2028_05_22 Hr 01	35.99	28.21	37.69	37.41	31.74
2028	5	22	2	2028_05_22 Hr 02	33.72	27.91	37.76	37.33	30.76
2028	5	22	3	2028_05_22 Hr 03	33.77	27.97	37.84	37.35	30.49
2028	5	22	4	2028_05_22 Hr 04	33.81	28.02	37.91	37.42	30.30
2028	5	22	5	2028_05_22 Hr 05	33.90	28.08	37.99	37.50	30.59
2028	5	22	6	2028_05_22 Hr 06	35.39	28.13	38.06	37.57	31.31
2028	5	22	7	2028_05_22 Hr 07	31.65	26.01	35.30	34.80	30.11
2028	5	22	8	2028_05_22 Hr 08	34.68	29.96	38.86	38.22	33.03
2028	5	22	9	2028_05_22 Hr 09	35.15	30.15	39.29	38.45	33.13
2028	5	22	10	2028_05_22 Hr 10	35.26	30.85	40.49	38.77	33.99
2028	5	22	11	2028_05_22 Hr 11	35.68	31.25	40.23	38.77	34.94

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2028	5	22	12	2028_05_22 Hr 12	35.78	31.08	40.22	38.77	35.05
2028	5	22	13	2028_05_22 Hr 13	37.78	32.09	41.58	40.87	35.83
2028	5	22	14	2028_05_22 Hr 14	37.96	32.28	41.70	40.94	36.57
2028	5	22	15	2028_05_22 Hr 15	38.40	32.64	43.08	42.37	38.47
2028	5	22	16	2028_05_22 Hr 16	37.95	32.64	43.32	43.48	40.08
2028	5	22	17	2028_05_22 Hr 17	41.12	34.28	46.43	46.32	44.92
2028	5	22	18	2028_05_22 Hr 18	43.87	36.80	48.79	48.59	45.27
2028	5	22	19	2028_05_22 Hr 19	44.13	37.74	48.89	48.69	46.46
2028	5	22	20	2028_05_22 Hr 20	44.04	37.11	48.99	48.80	46.13
2028	5	22	21	2028_05_22 Hr 21	44.13	37.18	49.09	48.89	45.22
2028	5	22	22	2028_05_22 Hr 22	43.92	36.46	49.18	48.98	45.22
2028	5	22	23	2028_05_22 Hr 23	43.19	36.16	47.30	46.58	42.45
2028	5	22	24	2028_05_22 Hr 24	38.84	34.45	44.26	43.39	36.37
2028	5	23	1	2028_05_23 Hr 01	32.13	25.92	35.19	34.31	29.09
2028	5	23	2	2028_05_23 Hr 02	31.40	25.73	34.60	34.31	28.49
2028	5	23	3	2028_05_23 Hr 03	31.35	25.77	34.67	34.37	28.31
2028	5	23	4	2028_05_23 Hr 04	31.40	25.83	34.74	34.44	28.11
2028	5	23	5	2028_05_23 Hr 05	31.46	25.88	34.81	34.51	28.38
2028	5	23	6	2028_05_23 Hr 06	32.39	26.97	35.41	34.63	29.11
2028	5	23	7	2028_05_23 Hr 07	30.61	24.94	33.14	32.57	28.21
2028	5	23	8	2028_05_23 Hr 08	32.77	28.24	37.09	35.49	31.76
2028	5	23	9	2028_05_23 Hr 09	32.99	28.85	37.25	35.49	32.03
2028	5	23	10	2028_05_23 Hr 10	33.06	29.36	38.39	36.35	32.60
2028	5	23	11	2028_05_23 Hr 11	33.85	29.47	38.18	36.87	33.51
2028	5	23	12	2028_05_23 Hr 12	34.23	29.53	38.18	37.03	33.78
2028	5	23	13	2028_05_23 Hr 13	34.70	29.77	39.99	39.75	35.22
2028	5	23	14	2028_05_23 Hr 14	34.96	29.87	39.99	39.94	35.27
2028	5	23	15	2028_05_23 Hr 15	34.98	29.79	38.27	37.94	35.36
2028	5	23	16	2028_05_23 Hr 16	36.48	30.48	40.17	41.65	38.60
2028	5	23	17	2028_05_23 Hr 17	37.52	31.40	42.28	42.08	41.31
2028	5	23	18	2028_05_23 Hr 18	40.22	33.46	44.64	44.20	40.82
2028	5	23	19	2028_05_23 Hr 19	40.46	33.96	44.73	44.30	40.21
2028	5	23	20	2028_05_23 Hr 20	40.46	34.02	44.82	44.52	40.24
2028	5	23	21	2028_05_23 Hr 21	40.46	34.09	44.91	44.47	40.21
2028	5	23	22	2028_05_23 Hr 22	40.46	33.82	45.00	44.56	40.21
2028	5	23	23	2028_05_23 Hr 23	39.60	33.12	44.17	44.31	39.78
2028	5	23	24	2028_05_23 Hr 24	36.63	32.00	40.63	40.20	33.99
2028	5	24	1	2028_05_24 Hr 01	31.10	25.50	33.67	33.25	27.20
2028	5	24	2	2028_05_24 Hr 02	30.00	24.69	33.13	32.83	26.52
2028	5	24	3	2028_05_24 Hr 03	30.00	24.70	33.15	32.87	26.40
2028	5	24	4	2028_05_24 Hr 04	30.00	24.75	33.22	32.93	26.01
2028	5	24	5	2028_05_24 Hr 05	30.11	24.80	33.28	33.00	26.40
2028	5	24	6	2028_05_24 Hr 06	31.10	25.65	33.49	33.20	27.13
2028	5	24	7	2028_05_24 Hr 07	28.86	23.67	31.55	30.76	26.09
2028	5	24	8	2028_05_24 Hr 08	30.51	26.39	34.22	33.36	29.60
2028	5	24	9	2028_05_24 Hr 09	30.63	26.81	34.19	32.88	29.65
2028	5	24	10	2028_05_24 Hr 10	31.63	27.50	35.59	33.46	29.97
2028	5	24	11	2028_05_24 Hr 11	32.82	27.96	36.68	36.33	31.07
2028	5	24	12	2028_05_24 Hr 12	32.66	28.33	37.01	37.84	32.21
2028	5	24	13	2028_05_24 Hr 13	32.66	28.33	38.21	38.01	32.69
2028	5	24	14	2028_05_24 Hr 14	32.66	28.37	36.20	35.01	32.66
2028	5	24	15	2028_05_24 Hr 15	32.66	28.37	36.71	34.85	32.82
2028	5	24	16	2028_05_24 Hr 16	32.66	28.40	37.07	37.84	34.34
2028	5	24	17	2028_05_24 Hr 17	35.44	30.05	40.34	39.77	39.12
2028	5	24	18	2028_05_24 Hr 18	38.22	31.50	42.40	42.10	39.48
2028	5	24	19	2028_05_24 Hr 19	38.40	31.58	42.49	42.19	40.82
2028	5	24	20	2028_05_24 Hr 20	38.40	31.63	42.57	42.27	39.56
2028	5	24	21	2028_05_24 Hr 21	38.45	31.69	42.66	42.36	39.56
2028	5	24	22	2028_05_24 Hr 22	38.23	31.73	42.74	42.44	39.60
2028	5	24	23	2028_05_24 Hr 23	37.49	31.59	41.91	41.12	39.90
2028	5	24	24	2028_05_24 Hr 24	34.82	30.30	38.43	38.03	31.53
2028	5	25	1	2028_05_25 Hr 01	36.77	29.66	38.83	39.30	32.38
2028	5	25	2	2028_05_25 Hr 02	34.84	28.28	38.49	39.17	32.11
2028	5	25	3	2028_05_25 Hr 03	34.82	28.19	38.47	38.93	31.35
2028	5	25	4	2028_05_25 Hr 04	34.88	28.22	38.49	38.77	31.29
2028	5	25	5	2028_05_25 Hr 05	34.95	28.28	38.57	38.85	31.33
2028	5	25	6	2028_05_25 Hr 06	35.02	28.34	38.65	38.93	31.45
2028	5	25	7	2028_05_25 Hr 07	29.53	26.20	35.84	35.83	30.02
2028	5	25	8	2028_05_25 Hr 08	33.12	27.43	36.37	36.13	31.44
2028	5	25	9	2028_05_25 Hr 09	34.30	29.30	36.95	36.77	33.98
2028	5	25	10	2028_05_25 Hr 10	35.36	30.20	37.83	37.36	34.70
2028	5	25	11	2028_05_25 Hr 11	36.70	31.90	40.93	39.89	35.97
2028	5	25	12	2028_05_25 Hr 12	37.80	32.30	42.73	40.49	36.72
2028	5	25	13	2028_05_25 Hr 13	38.51	32.73	43.37	41.66	37.67
2028	5	25	14	2028_05_25 Hr 14	38.86	32.91	43.76	42.65	38.04
2028	5	25	15	2028_05_25 Hr 15	38.79	33.08	43.40	42.65	39.92
2028	5	25	16	2028_05_25 Hr 16	39.35	34.40	45.63	44.78	42.08
2028	5	25	17	2028_05_25 Hr 17	42.58	36.80	50.11	46.84	44.54
2028	5	25	18	2028_05_25 Hr 18	46.92	39.63	51.74	51.13	46.51
2028	5	25	19	2028_05_25 Hr 19	47.27	39.83	51.94	51.25	47.94
2028	5	25	20	2028_05_25 Hr 20	47.16	39.81	52.05	51.35	48.11
2028	5	25	21	2028_05_25 Hr 21	47.24	39.89	52.15	51.45	47.83
2028	5	25	22	2028_05_25 Hr 22	47.32	39.95	52.25	51.56	47.60
2028	5	25	23	2028_05_25 Hr 23	48.51	41.85	54.07	53.43	48.21
2028	5	25	24	2028_05_25 Hr 24	41.83	35.43	47.63	47.01	38.80
2028	5	26	1	2028_05_26 Hr 01	41.47	36.67	45.38	46.83	39.79
2028	5	26	2	2028_05_26 Hr 02	40.73	33.12	44.29	44.85	37.37
2028	5	26	3	2028_05_26 Hr 03	39.96	32.53	43.96	44.25	36.01
2028	5	26	4	2028_05_26 Hr 04	39.96	32.59	43.90	44.01	35.65
2028	5	26	5	2028_05_26 Hr 05	40.09	32.66	43.98	44.10	35.68
2028	5	26	6	2028_05_26 Hr 06	40.51	32.72	44.06	44.18	35.68

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2028	5	26	7	2028_05_26 Hr 07	32.83	28.74	40.14	38.66	33.35
2028	5	26	8	2028_05_26 Hr 08	38.13	31.71	43.57	41.82	37.68
2028	5	26	9	2028_05_26 Hr 09	39.35	33.90	42.64	41.93	38.65
2028	5	26	10	2028_05_26 Hr 10	40.89	35.49	47.13	44.52	39.98
2028	5	26	11	2028_05_26 Hr 11	42.89	36.08	47.83	45.19	40.86
2028	5	26	12	2028_05_26 Hr 12	43.61	36.57	48.47	46.85	43.41
2028	5	26	13	2028_05_26 Hr 13	43.40	36.69	50.52	46.89	43.52
2028	5	26	14	2028_05_26 Hr 14	45.61	38.17	51.81	49.00	46.13
2028	5	26	15	2028_05_26 Hr 15	46.79	39.88	53.12	50.46	48.31
2028	5	26	16	2028_05_26 Hr 16	49.07	41.80	55.79	53.68	50.05
2028	5	26	17	2028_05_26 Hr 17	52.31	44.21	57.97	56.75	51.90
2028	5	26	18	2028_05_26 Hr 18	53.67	44.85	58.14	58.70	55.01
2028	5	26	19	2028_05_26 Hr 19	54.18	45.95	58.30	59.81	55.01
2028	5	26	20	2028_05_26 Hr 20	53.69	45.00	58.32	58.93	54.42
2028	5	26	21	2028_05_26 Hr 21	53.33	44.92	58.30	59.05	52.55
2028	5	26	22	2028_05_26 Hr 22	52.80	44.22	58.11	57.89	51.76
2028	5	26	23	2028_05_26 Hr 23	50.96	44.02	57.35	58.13	51.79
2028	5	26	24	2028_05_26 Hr 24	45.16	39.64	52.12	52.76	41.36
2028	5	27	1	2028_05_27 Hr 01	36.29	31.51	39.95	40.13	36.04
2028	5	27	2	2028_05_27 Hr 02	35.26	29.47	39.79	39.11	33.27
2028	5	27	3	2028_05_27 Hr 03	34.84	28.32	38.90	38.31	31.72
2028	5	27	4	2028_05_27 Hr 04	33.61	27.95	38.47	37.96	30.87
2028	5	27	5	2028_05_27 Hr 05	33.43	28.00	38.44	37.93	30.87
2028	5	27	6	2028_05_27 Hr 06	33.36	27.88	38.44	37.78	30.64
2028	5	27	7	2028_05_27 Hr 07	33.41	27.94	38.50	37.86	30.22
2028	5	27	8	2028_05_27 Hr 08	33.48	27.99	38.58	37.94	30.52
2028	5	27	9	2028_05_27 Hr 09	33.96	28.23	38.66	38.01	32.17
2028	5	27	10	2028_05_27 Hr 10	35.89	30.59	38.73	38.09	33.30
2028	5	27	11	2028_05_27 Hr 11	37.07	31.80	39.10	38.94	36.28
2028	5	27	12	2028_05_27 Hr 12	37.32	32.69	39.74	38.43	36.70
2028	5	27	13	2028_05_27 Hr 13	38.43	33.75	42.19	38.94	37.64
2028	5	27	14	2028_05_27 Hr 14	38.43	33.75	43.34	42.01	37.64
2028	5	27	15	2028_05_27 Hr 15	41.16	34.55	45.46	46.63	40.05
2028	5	27	16	2028_05_27 Hr 16	41.16	34.84	46.82	46.78	42.08
2028	5	27	17	2028_05_27 Hr 17	43.61	35.80	47.37	47.58	45.18
2028	5	27	18	2028_05_27 Hr 18	46.16	37.76	51.07	51.16	46.78
2028	5	27	19	2028_05_27 Hr 19	47.29	39.71	51.93	51.49	47.51
2028	5	27	20	2028_05_27 Hr 20	47.37	39.79	52.03	51.59	47.54
2028	5	27	21	2028_05_27 Hr 21	47.46	39.87	52.13	51.70	46.69
2028	5	27	22	2028_05_27 Hr 22	46.77	39.81	52.24	51.80	46.43
2028	5	27	23	2028_05_27 Hr 23	43.61	35.80	46.96	46.35	41.87
2028	5	27	24	2028_05_27 Hr 24	40.59	34.22	45.46	44.21	37.45
2028	5	28	1	2028_05_28 Hr 01	32.04	26.67	34.98	35.49	31.24
2028	5	28	2	2028_05_28 Hr 02	31.43	25.24	33.81	34.19	28.91
2028	5	28	3	2028_05_28 Hr 03	30.34	24.65	33.81	33.59	27.42
2028	5	28	4	2028_05_28 Hr 04	29.31	24.54	33.66	32.59	27.00
2028	5	28	5	2028_05_28 Hr 05	29.36	24.58	33.72	33.31	27.00
2028	5	28	6	2028_05_28 Hr 06	29.27	24.62	33.29	32.69	26.86
2028	5	28	7	2028_05_28 Hr 07	29.21	24.49	33.34	32.75	26.17
2028	5	28	8	2028_05_28 Hr 08	29.27	24.72	33.41	32.82	26.63
2028	5	28	9	2028_05_28 Hr 09	29.33	24.77	33.48	32.88	27.41
2028	5	28	10	2028_05_28 Hr 10	31.36	26.60	33.54	32.95	29.23
2028	5	28	11	2028_05_28 Hr 11	32.90	28.96	34.53	34.57	31.03
2028	5	28	12	2028_05_28 Hr 12	33.40	29.96	35.33	34.19	32.42
2028	5	28	13	2028_05_28 Hr 13	33.90	30.04	37.55	34.65	33.62
2028	5	28	14	2028_05_28 Hr 14	34.35	30.29	39.15	37.17	34.31
2028	5	28	15	2028_05_28 Hr 15	35.20	31.04	41.48	41.98	35.79
2028	5	28	16	2028_05_28 Hr 16	37.93	31.48	41.99	41.98	39.21
2028	5	28	17	2028_05_28 Hr 17	39.38	32.39	44.12	42.78	40.97
2028	5	28	18	2028_05_28 Hr 18	41.62	33.74	46.06	45.55	41.69
2028	5	28	19	2028_05_28 Hr 19	42.45	34.90	46.29	46.80	42.66
2028	5	28	20	2028_05_28 Hr 20	42.43	34.97	46.37	46.24	42.69
2028	5	28	21	2028_05_28 Hr 21	42.43	35.04	46.46	46.33	41.86
2028	5	28	22	2028_05_28 Hr 22	41.81	34.17	45.71	45.96	41.47
2028	5	28	23	2028_05_28 Hr 23	37.95	32.24	41.85	40.58	36.47
2028	5	28	24	2028_05_28 Hr 24	34.65	30.45	39.73	39.62	32.33
2028	5	29	1	2028_05_29 Hr 01	30.66	25.56	33.35	32.82	30.42
2028	5	29	2	2028_05_29 Hr 02	30.12	24.49	32.83	32.66	28.69
2028	5	29	3	2028_05_29 Hr 03	29.88	24.44	32.89	32.69	27.31
2028	5	29	4	2028_05_29 Hr 04	29.94	24.49	32.96	32.76	26.84
2028	5	29	5	2028_05_29 Hr 05	30.00	24.54	33.02	32.82	26.96
2028	5	29	6	2028_05_29 Hr 06	30.12	24.59	33.09	32.89	27.31
2028	5	29	7	2028_05_29 Hr 07	27.75	22.73	30.69	30.46	25.17
2028	5	29	8	2028_05_29 Hr 08	29.71	25.95	34.14	32.74	28.24
2028	5	29	9	2028_05_29 Hr 09	30.38	26.60	35.30	33.48	29.05
2028	5	29	10	2028_05_29 Hr 10	30.88	27.27	36.13	35.14	30.06
2028	5	29	11	2028_05_29 Hr 11	32.70	28.00	36.80	35.29	31.87
2028	5	29	12	2028_05_29 Hr 12	34.28	28.07	37.89	36.93	33.82
2028	5	29	13	2028_05_29 Hr 13	34.73	29.16	39.40	37.90	35.45
2028	5	29	14	2028_05_29 Hr 14	35.77	30.02	39.74	39.21	36.03
2028	5	29	15	2028_05_29 Hr 15	37.29	30.85	40.92	40.73	37.29
2028	5	29	16	2028_05_29 Hr 16	37.47	31.27	42.00	41.11	38.11
2028	5	29	17	2028_05_29 Hr 17	40.25	34.27	44.88	44.93	40.22
2028	5	29	18	2028_05_29 Hr 18	41.90	35.49	46.00	45.93	42.26
2028	5	29	19	2028_05_29 Hr 19	42.17	36.13	46.09	46.17	42.98
2028	5	29	20	2028_05_29 Hr 20	42.17	35.70	46.18	46.11	42.28
2028	5	29	21	2028_05_29 Hr 21	42.17	35.70	46.28	46.21	42.26
2028	5	29	22	2028_05_29 Hr 22	41.99	35.23	46.37	46.22	42.37
2028	5	29	23	2028_05_29 Hr 23	40.48	35.22	46.83	46.37	41.58
2028	5	29	24	2028_05_29 Hr 24	35.74	31.54	40.94	40.32	32.59
2028	5	30	1	2028_05_30 Hr 01	54.67	46.99	60.75	59.38	51.85

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2028	5	30	2	2028_05_30 Hr 02	52.74	43.96	58.83	57.64	52.42
2028	5	30	3	2028_05_30 Hr 03	52.85	43.88	58.73	57.74	52.42
2028	5	30	4	2028_05_30 Hr 04	52.95	43.96	58.85	57.85	52.06
2028	5	30	5	2028_05_30 Hr 05	53.06	44.05	58.97	57.97	52.06
2028	5	30	6	2028_05_30 Hr 06	53.33	44.96	59.09	58.08	52.42
2028	5	30	7	2028_05_30 Hr 07	49.68	42.19	55.27	53.80	49.01
2028	5	30	8	2028_05_30 Hr 08	56.57	49.04	62.44	61.69	53.17
2028	5	30	9	2028_05_30 Hr 09	57.22	49.58	64.27	62.25	56.05
2028	5	30	10	2028_05_30 Hr 10	59.84	50.00	66.98	66.52	59.96
2028	5	30	11	2028_05_30 Hr 11	62.77	51.75	69.58	68.80	61.99
2028	5	30	12	2028_05_30 Hr 12	63.21	52.84	71.13	72.73	63.16
2028	5	30	13	2028_05_30 Hr 13	67.47	56.74	74.97	74.04	66.03
2028	5	30	14	2028_05_30 Hr 14	67.47	57.74	75.46	74.46	66.47
2028	5	30	15	2028_05_30 Hr 15	67.61	57.74	73.85	73.59	66.68
2028	5	30	16	2028_05_30 Hr 16	68.29	59.30	79.65	77.75	69.67
2028	5	30	17	2028_05_30 Hr 17	72.26	60.38	80.12	79.08	71.40
2028	5	30	18	2028_05_30 Hr 18	73.00	60.82	80.28	79.52	72.65
2028	5	30	19	2028_05_30 Hr 19	74.38	61.38	80.97	80.34	72.72
2028	5	30	20	2028_05_30 Hr 20	73.47	61.06	80.60	79.84	70.61
2028	5	30	21	2028_05_30 Hr 21	73.44	61.18	80.76	80.00	69.04
2028	5	30	22	2028_05_30 Hr 22	71.53	59.59	79.86	77.74	68.62
2028	5	30	23	2028_05_30 Hr 23	68.04	59.29	78.25	76.19	68.42
2028	5	30	24	2028_05_30 Hr 24	62.22	54.04	71.76	71.03	55.47
2028	5	31	1	2028_05_31 Hr 01	43.22	37.64	47.57	45.13	40.99
2028	5	31	2	2028_05_31 Hr 02	41.76	34.22	44.70	44.16	38.12
2028	5	31	3	2028_05_31 Hr 03	41.17	34.29	44.65	44.00	37.85
2028	5	31	4	2028_05_31 Hr 04	41.25	34.36	44.73	44.30	36.95
2028	5	31	5	2028_05_31 Hr 05	41.33	34.43	44.82	44.39	37.56
2028	5	31	6	2028_05_31 Hr 06	41.91	34.60	44.91	44.47	38.52
2028	5	31	7	2028_05_31 Hr 07	39.01	34.17	41.64	41.19	36.11
2028	5	31	8	2028_05_31 Hr 08	40.87	35.59	46.38	44.49	39.50
2028	5	31	9	2028_05_31 Hr 09	41.41	35.96	46.38	44.22	40.14
2028	5	31	10	2028_05_31 Hr 10	43.60	37.07	48.14	46.88	41.41
2028	5	31	11	2028_05_31 Hr 11	44.10	37.65	50.12	50.24	44.48
2028	5	31	12	2028_05_31 Hr 12	44.17	37.80	50.12	50.24	44.92
2028	5	31	13	2028_05_31 Hr 13	44.65	37.79	50.12	50.24	45.71
2028	5	31	14	2028_05_31 Hr 14	44.11	38.02	50.12	50.01	45.59
2028	5	31	15	2028_05_31 Hr 15	44.20	38.47	50.35	47.15	45.94
2028	5	31	16	2028_05_31 Hr 16	44.74	39.45	51.74	50.24	47.72
2028	5	31	17	2028_05_31 Hr 17	49.19	40.76	53.40	53.27	49.58
2028	5	31	18	2028_05_31 Hr 18	52.40	42.54	58.25	58.84	51.49
2028	5	31	19	2028_05_31 Hr 19	53.54	43.25	58.87	58.96	52.27
2028	5	31	20	2028_05_31 Hr 20	53.64	43.34	58.98	59.08	51.51
2028	5	31	21	2028_05_31 Hr 21	52.87	42.92	59.10	59.20	51.49
2028	5	31	22	2028_05_31 Hr 22	50.40	41.81	59.10	58.96	50.23
2028	5	31	23	2028_05_31 Hr 23	50.22	42.20	56.92	55.40	52.97
2028	5	31	24	2028_05_31 Hr 24	45.02	40.24	52.13	51.26	42.37
2028	6	1	1	2028_06_01 Hr 01	32.83	29.21	35.04	35.13	29.59
2028	6	1	2	2028_06_01 Hr 02	31.25	26.77	34.42	34.22	28.15
2028	6	1	3	2028_06_01 Hr 03	30.45	25.80	34.01	33.90	27.97
2028	6	1	4	2028_06_01 Hr 04	30.08	25.28	33.78	33.60	27.65
2028	6	1	5	2028_06_01 Hr 05	30.67	25.41	34.01	33.90	27.97
2028	6	1	6	2028_06_01 Hr 06	31.25	26.68	34.42	34.22	28.83
2028	6	1	7	2028_06_01 Hr 07	30.22	25.80	33.12	33.06	27.88
2028	6	1	8	2028_06_01 Hr 08	32.26	28.33	33.25	32.52	30.72
2028	6	1	9	2028_06_01 Hr 09	31.90	27.50	33.58	32.59	30.72
2028	6	1	10	2028_06_01 Hr 10	31.90	27.50	34.00	33.06	31.29
2028	6	1	11	2028_06_01 Hr 11	31.74	27.50	34.29	33.34	33.06
2028	6	1	12	2028_06_01 Hr 12	32.26	28.26	34.47	33.94	33.06
2028	6	1	13	2028_06_01 Hr 13	32.26	28.41	34.84	33.94	33.54
2028	6	1	14	2028_06_01 Hr 14	33.25	29.05	36.22	35.72	33.60
2028	6	1	15	2028_06_01 Hr 15	33.25	29.22	36.22	35.72	33.13
2028	6	1	16	2028_06_01 Hr 16	33.53	30.45	37.81	37.92	33.65
2028	6	1	17	2028_06_01 Hr 17	35.55	31.22	41.74	38.30	35.51
2028	6	1	18	2028_06_01 Hr 18	37.31	31.62	43.51	43.18	41.50
2028	6	1	19	2028_06_01 Hr 19	38.41	32.23	44.77	43.42	41.50
2028	6	1	20	2028_06_01 Hr 20	41.08	32.64	44.86	43.63	44.80
2028	6	1	21	2028_06_01 Hr 21	41.08	32.70	44.95	43.63	41.50
2028	6	1	22	2028_06_01 Hr 22	41.08	32.77	45.04	43.68	41.24
2028	6	1	23	2028_06_01 Hr 23	38.54	33.13	43.34	43.31	38.84
2028	6	1	24	2028_06_01 Hr 24	35.57	30.93	38.59	38.02	34.31
2028	6	2	1	2028_06_02 Hr 01	36.91	32.25	40.44	40.29	36.62
2028	6	2	2	2028_06_02 Hr 02	36.32	31.43	40.06	39.70	33.81
2028	6	2	3	2028_06_02 Hr 03	36.25	30.97	39.83	39.60	33.42
2028	6	2	4	2028_06_02 Hr 04	36.31	30.94	39.91	39.66	33.29
2028	6	2	5	2028_06_02 Hr 05	36.32	30.98	39.98	39.70	33.40
2028	6	2	6	2028_06_02 Hr 06	36.32	30.90	40.06	39.70	33.40
2028	6	2	7	2028_06_02 Hr 07	35.11	30.12	38.42	37.59	32.68
2028	6	2	8	2028_06_02 Hr 08	35.18	30.18	38.50	37.61	33.75
2028	6	2	9	2028_06_02 Hr 09	35.25	30.24	38.48	37.69	34.65
2028	6	2	10	2028_06_02 Hr 10	35.28	30.30	38.65	37.76	36.51
2028	6	2	11	2028_06_02 Hr 11	35.68	30.36	38.73	37.84	37.01
2028	6	2	12	2028_06_02 Hr 12	35.46	30.80	38.84	37.91	37.01
2028	6	2	13	2028_06_02 Hr 13	35.68	31.16	39.04	37.99	37.01
2028	6	2	14	2028_06_02 Hr 14	36.78	32.49	39.23	38.26	37.01
2028	6	2	15	2028_06_02 Hr 15	36.90	31.79	39.33	38.31	37.01
2028	6	2	16	2028_06_02 Hr 16	36.78	32.68	39.33	38.67	37.24
2028	6	2	17	2028_06_02 Hr 17	39.36	34.29	46.84	43.30	39.38
2028	6	2	18	2028_06_02 Hr 18	43.05	35.40	48.21	47.19	43.27
2028	6	2	19	2028_06_02 Hr 19	43.74	36.29	48.30	47.51	45.37
2028	6	2	20	2028_06_02 Hr 20	44.12	36.37	48.41	47.80	46.53

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2028	6	2	21	2028_06_02 Hr 21	43.74	36.44	48.50	47.80	45.75
2028	6	2	22	2028_06_02 Hr 22	43.74	36.51	48.59	47.80	44.73
2028	6	2	23	2028_06_02 Hr 23	43.74	36.29	48.62	48.40	40.65
2028	6	2	24	2028_06_02 Hr 24	38.49	33.46	42.61	42.61	38.18
2028	6	3	1	2028_06_03 Hr 01	34.91	28.68	37.82	37.40	36.14
2028	6	3	2	2028_06_03 Hr 02	33.47	27.85	37.34	36.93	31.93
2028	6	3	3	2028_06_03 Hr 03	32.78	27.62	36.76	36.33	31.37
2028	6	3	4	2028_06_03 Hr 04	32.75	27.55	36.72	36.20	31.36
2028	6	3	5	2028_06_03 Hr 05	32.76	27.60	36.73	36.24	31.25
2028	6	3	6	2028_06_03 Hr 06	32.78	27.66	36.79	36.29	31.03
2028	6	3	7	2028_06_03 Hr 07	32.38	27.26	36.71	36.19	30.66
2028	6	3	8	2028_06_03 Hr 08	32.78	27.70	36.93	36.32	31.13
2028	6	3	9	2028_06_03 Hr 09	32.98	27.85	37.01	36.50	31.62
2028	6	3	10	2028_06_03 Hr 10	33.04	28.06	37.08	36.57	33.27
2028	6	3	11	2028_06_03 Hr 11	34.40	28.73	37.34	36.82	34.67
2028	6	3	12	2028_06_03 Hr 12	35.26	29.11	37.36	36.94	35.21
2028	6	3	13	2028_06_03 Hr 13	35.30	29.94	37.46	36.95	35.17
2028	6	3	14	2028_06_03 Hr 14	35.54	30.27	37.46	36.95	35.22
2028	6	3	15	2028_06_03 Hr 15	36.30	31.03	38.12	37.38	36.37
2028	6	3	16	2028_06_03 Hr 16	36.34	31.03	38.89	37.70	35.22
2028	6	3	17	2028_06_03 Hr 17	37.41	32.55	41.42	40.37	36.73
2028	6	3	18	2028_06_03 Hr 18	39.25	34.67	44.29	42.77	38.30
2028	6	3	19	2028_06_03 Hr 19	40.83	34.74	44.96	44.02	40.94
2028	6	3	20	2028_06_03 Hr 20	41.03	35.21	45.24	44.47	41.35
2028	6	3	21	2028_06_03 Hr 21	40.83	34.94	45.14	44.19	39.93
2028	6	3	22	2028_06_03 Hr 22	40.83	34.94	45.23	44.28	39.64
2028	6	3	23	2028_06_03 Hr 23	38.95	34.67	42.77	42.43	37.74
2028	6	3	24	2028_06_03 Hr 24	35.91	30.65	39.26	38.30	36.38
2028	6	4	1	2028_06_04 Hr 01	26.88	22.17	29.18	28.92	26.19
2028	6	4	2	2028_06_04 Hr 02	25.54	21.56	28.49	28.12	25.43
2028	6	4	3	2028_06_04 Hr 03	25.54	21.49	28.49	28.12	24.94
2028	6	4	4	2028_06_04 Hr 04	25.48	21.40	28.49	28.12	24.68
2028	6	4	5	2028_06_04 Hr 05	25.52	21.44	28.49	28.12	24.68
2028	6	4	6	2028_06_04 Hr 06	25.43	21.40	28.49	28.12	24.34
2028	6	4	7	2028_06_04 Hr 07	25.09	21.43	28.36	27.89	23.86
2028	6	4	8	2028_06_04 Hr 08	25.53	21.48	28.43	28.01	24.93
2028	6	4	9	2028_06_04 Hr 09	25.58	21.51	28.49	27.89	24.99
2028	6	4	10	2028_06_04 Hr 10	25.62	21.56	28.49	28.12	23.97
2028	6	4	11	2028_06_04 Hr 11	25.67	21.60	28.60	28.12	24.99
2028	6	4	12	2028_06_04 Hr 12	25.77	21.65	28.66	28.24	25.28
2028	6	4	13	2028_06_04 Hr 13	26.84	22.17	28.89	28.56	25.61
2028	6	4	14	2028_06_04 Hr 14	27.68	23.02	29.19	28.62	26.60
2028	6	4	15	2028_06_04 Hr 15	27.87	23.24	29.19	28.74	27.14
2028	6	4	16	2028_06_04 Hr 16	28.19	24.06	29.71	29.08	27.79
2028	6	4	17	2028_06_04 Hr 17	29.45	25.44	32.29	29.50	30.31
2028	6	4	18	2028_06_04 Hr 18	31.27	26.83	35.15	34.63	31.00
2028	6	4	19	2028_06_04 Hr 19	32.15	27.78	35.49	35.04	32.03
2028	6	4	20	2028_06_04 Hr 20	32.43	28.61	35.81	35.12	32.62
2028	6	4	21	2028_06_04 Hr 21	32.27	28.24	35.87	35.17	31.84
2028	6	4	22	2028_06_04 Hr 22	32.33	28.33	35.94	35.24	32.62
2028	6	4	23	2028_06_04 Hr 23	31.81	27.32	35.19	35.04	30.95
2028	6	4	24	2028_06_04 Hr 24	29.45	25.52	31.08	31.22	30.00
2028	6	5	1	2028_06_05 Hr 01	29.54	24.67	32.37	31.80	27.65
2028	6	5	2	2028_06_05 Hr 02	29.27	24.70	31.94	31.70	26.86
2028	6	5	3	2028_06_05 Hr 03	29.36	24.74	31.99	31.70	26.63
2028	6	5	4	2028_06_05 Hr 04	29.36	24.55	31.99	31.79	26.34
2028	6	5	5	2028_06_05 Hr 05	29.48	24.83	32.12	31.80	26.53
2028	6	5	6	2028_06_05 Hr 06	29.54	24.89	32.24	31.92	27.11
2028	6	5	7	2028_06_05 Hr 07	28.61	24.28	31.32	30.90	27.05
2028	6	5	8	2028_06_05 Hr 08	29.48	25.30	32.51	31.27	29.87
2028	6	5	9	2028_06_05 Hr 09	29.70	25.20	31.68	31.02	29.00
2028	6	5	10	2028_06_05 Hr 10	30.62	25.13	31.41	31.08	30.60
2028	6	5	11	2028_06_05 Hr 11	29.90	26.01	31.51	31.14	31.55
2028	6	5	12	2028_06_05 Hr 12	29.70	25.93	31.68	31.21	31.00
2028	6	5	13	2028_06_05 Hr 13	29.50	25.18	32.15	31.27	31.00
2028	6	5	14	2028_06_05 Hr 14	29.50	25.13	32.44	31.92	31.00
2028	6	5	15	2028_06_05 Hr 15	30.62	26.37	32.92	31.92	31.00
2028	6	5	16	2028_06_05 Hr 16	30.39	26.07	32.92	31.92	31.22
2028	6	5	17	2028_06_05 Hr 17	31.43	28.31	37.48	36.38	32.10
2028	6	5	18	2028_06_05 Hr 18	32.15	29.06	38.74	38.28	33.13
2028	6	5	19	2028_06_05 Hr 19	34.47	29.53	39.14	38.38	35.23
2028	6	5	20	2028_06_05 Hr 20	35.60	29.59	39.23	38.46	36.08
2028	6	5	21	2028_06_05 Hr 21	35.67	29.65	39.29	38.53	36.08
2028	6	5	22	2028_06_05 Hr 22	35.74	29.71	39.37	38.61	36.08
2028	6	5	23	2028_06_05 Hr 23	35.29	30.54	40.04	39.77	34.66
2028	6	5	24	2028_06_05 Hr 24	32.15	28.58	35.94	34.73	32.17
2028	6	6	1	2028_06_06 Hr 01	27.55	23.27	30.18	30.01	26.44
2028	6	6	2	2028_06_06 Hr 02	27.00	22.39	29.96	29.79	25.02
2028	6	6	3	2028_06_06 Hr 03	27.04	22.43	30.00	29.84	24.42
2028	6	6	4	2028_06_06 Hr 04	26.97	22.18	30.04	29.89	24.15
2028	6	6	5	2028_06_06 Hr 05	27.15	22.52	30.12	29.95	24.48
2028	6	6	6	2028_06_06 Hr 06	27.21	22.56	30.18	30.01	24.78
2028	6	6	7	2028_06_06 Hr 07	26.63	22.63	29.20	29.05	24.55
2028	6	6	8	2028_06_06 Hr 08	28.08	24.19	29.57	29.11	28.06
2028	6	6	9	2028_06_06 Hr 09	28.08	24.19	29.57	29.44	28.06
2028	6	6	10	2028_06_06 Hr 10	28.08	24.19	29.57	29.23	28.52
2028	6	6	11	2028_06_06 Hr 11	28.08	24.19	29.57	29.29	29.40
2028	6	6	12	2028_06_06 Hr 12	28.08	24.19	29.57	29.35	29.40
2028	6	6	13	2028_06_06 Hr 13	28.08	24.23	30.55	29.56	29.40
2028	6	6	14	2028_06_06 Hr 14	28.79	24.90	32.94	30.02	29.40
2028	6	6	15	2028_06_06 Hr 15	28.79	24.84	33.23	30.22	29.40

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2028	6	6	16	2028_06_06 Hr 16	28.08	24.19	30.55	29.58	29.40
2028	6	6	17	2028_06_06 Hr 17	29.55	26.80	34.31	33.46	30.18
2028	6	6	18	2028_06_06 Hr 18	30.76	27.35	36.27	35.68	32.67
2028	6	6	19	2028_06_06 Hr 19	33.17	27.96	36.34	36.00	33.41
2028	6	6	20	2028_06_06 Hr 20	33.24	28.13	36.41	36.13	34.16
2028	6	6	21	2028_06_06 Hr 21	33.35	28.13	36.49	36.13	34.16
2028	6	6	22	2028_06_06 Hr 22	33.36	28.13	36.56	36.20	33.23
2028	6	6	23	2028_06_06 Hr 23	34.29	28.92	37.52	37.40	32.06
2028	6	6	24	2028_06_06 Hr 24	30.04	26.46	33.57	32.92	29.98
2028	6	7	1	2028_06_07 Hr 01	35.49	29.49	39.00	38.18	34.99
2028	6	7	2	2028_06_07 Hr 02	34.27	28.83	38.51	37.91	32.26
2028	6	7	3	2028_06_07 Hr 03	34.33	28.88	38.29	37.83	32.05
2028	6	7	4	2028_06_07 Hr 04	34.40	28.94	38.36	37.87	31.53
2028	6	7	5	2028_06_07 Hr 05	34.47	28.99	38.44	37.94	32.05
2028	6	7	6	2028_06_07 Hr 06	34.54	29.05	38.51	38.01	32.24
2028	6	7	7	2028_06_07 Hr 07	33.45	28.31	37.34	36.77	31.57
2028	6	7	8	2028_06_07 Hr 08	35.68	30.45	37.41	36.84	34.19
2028	6	7	9	2028_06_07 Hr 09	35.68	30.45	37.49	36.92	34.74
2028	6	7	10	2028_06_07 Hr 10	35.68	30.45	37.56	36.99	36.26
2028	6	7	11	2028_06_07 Hr 11	35.50	31.09	37.90	37.07	36.65
2028	6	7	12	2028_06_07 Hr 12	35.50	30.45	37.88	37.14	36.75
2028	6	7	13	2028_06_07 Hr 13	35.50	29.48	37.79	37.21	36.42
2028	6	7	14	2028_06_07 Hr 14	35.68	30.45	38.33	37.59	36.34
2028	6	7	15	2028_06_07 Hr 15	35.68	30.45	38.74	37.51	36.47
2028	6	7	16	2028_06_07 Hr 16	35.76	30.89	38.77	37.93	36.75
2028	6	7	17	2028_06_07 Hr 17	37.10	33.77	44.40	42.06	38.16
2028	6	7	18	2028_06_07 Hr 18	38.67	34.88	46.20	45.75	39.42
2028	6	7	19	2028_06_07 Hr 19	42.32	35.79	47.12	45.96	42.31
2028	6	7	20	2028_06_07 Hr 20	43.04	36.00	47.45	46.46	43.80
2028	6	7	21	2028_06_07 Hr 21	42.95	36.00	47.55	46.54	43.80
2028	6	7	22	2028_06_07 Hr 22	42.99	36.00	47.63	46.62	43.81
2028	6	7	23	2028_06_07 Hr 23	43.36	37.02	47.53	47.09	41.07
2028	6	7	24	2028_06_07 Hr 24	38.65	34.47	42.40	42.65	38.63
2028	6	8	1	2028_06_08 Hr 01	55.29	46.70	60.48	59.91	53.72
2028	6	8	2	2028_06_08 Hr 02	53.13	44.95	57.65	57.44	52.86
2028	6	8	3	2028_06_08 Hr 03	52.83	44.88	57.54	57.18	50.80
2028	6	8	4	2028_06_08 Hr 04	52.91	44.78	57.54	57.28	49.79
2028	6	8	5	2028_06_08 Hr 05	53.03	44.95	57.76	57.40	49.79
2028	6	8	6	2028_06_08 Hr 06	53.12	44.77	57.87	57.50	50.80
2028	6	8	7	2028_06_08 Hr 07	51.44	43.64	55.85	55.04	48.67
2028	6	8	8	2028_06_08 Hr 08	51.54	43.73	55.96	55.15	50.99
2028	6	8	9	2028_06_08 Hr 09	51.64	43.81	56.07	55.26	51.83
2028	6	8	10	2028_06_08 Hr 10	51.75	43.90	56.18	55.37	52.68
2028	6	8	11	2028_06_08 Hr 11	51.85	44.41	56.30	55.48	52.68
2028	6	8	12	2028_06_08 Hr 12	53.11	45.50	57.33	55.59	53.42
2028	6	8	13	2028_06_08 Hr 13	54.34	46.53	58.23	56.78	54.30
2028	6	8	14	2028_06_08 Hr 14	55.36	47.99	59.91	58.48	55.21
2028	6	8	15	2028_06_08 Hr 15	56.30	49.24	60.84	59.79	55.94
2028	6	8	16	2028_06_08 Hr 16	56.36	49.26	62.39	60.57	56.06
2028	6	8	17	2028_06_08 Hr 17	58.09	50.71	66.74	63.39	57.06
2028	6	8	18	2028_06_08 Hr 18	60.83	52.47	67.83	66.95	61.17
2028	6	8	19	2028_06_08 Hr 19	61.98	52.58	70.53	68.54	64.00
2028	6	8	20	2028_06_08 Hr 20	63.25	53.11	70.67	68.68	65.99
2028	6	8	21	2028_06_08 Hr 21	62.70	52.81	70.82	68.81	64.79
2028	6	8	22	2028_06_08 Hr 22	62.83	52.92	70.96	68.95	62.18
2028	6	8	23	2028_06_08 Hr 23	63.99	53.94	70.57	69.78	62.50
2028	6	8	24	2028_06_08 Hr 24	57.94	51.49	65.22	65.11	55.67
2028	6	9	1	2028_06_09 Hr 01	31.12	26.58	33.72	33.27	30.21
2028	6	9	2	2028_06_09 Hr 02	29.70	24.59	31.86	31.67	27.93
2028	6	9	3	2028_06_09 Hr 03	29.08	24.29	31.59	31.40	27.21
2028	6	9	4	2028_06_09 Hr 04	29.13	24.34	31.63	31.45	26.73
2028	6	9	5	2028_06_09 Hr 05	29.19	24.38	31.69	31.51	26.92
2028	6	9	6	2028_06_09 Hr 06	29.24	24.43	31.75	31.57	26.01
2028	6	9	7	2028_06_09 Hr 07	28.20	23.80	30.78	30.34	25.48
2028	6	9	8	2028_06_09 Hr 08	28.52	24.21	30.84	30.46	26.87
2028	6	9	9	2028_06_09 Hr 09	28.52	24.26	30.90	30.52	27.85
2028	6	9	10	2028_06_09 Hr 10	28.46	24.31	30.96	30.26	29.63
2028	6	9	11	2028_06_09 Hr 11	28.52	24.36	31.03	30.65	29.41
2028	6	9	12	2028_06_09 Hr 12	28.52	24.59	31.32	30.71	29.63
2028	6	9	13	2028_06_09 Hr 13	29.42	25.35	31.65	31.02	29.77
2028	6	9	14	2028_06_09 Hr 14	30.34	26.20	32.67	31.51	30.22
2028	6	9	15	2028_06_09 Hr 15	30.67	26.86	33.88	32.38	30.64
2028	6	9	16	2028_06_09 Hr 16	30.67	27.90	34.65	34.09	31.35
2028	6	9	17	2028_06_09 Hr 17	32.93	28.79	38.36	37.07	33.41
2028	6	9	18	2028_06_09 Hr 18	34.22	29.90	39.44	38.21	37.03
2028	6	9	19	2028_06_09 Hr 19	36.12	30.34	40.09	39.15	38.26
2028	6	9	20	2028_06_09 Hr 20	37.29	31.33	40.23	39.88	38.67
2028	6	9	21	2028_06_09 Hr 21	36.49	30.46	40.25	39.31	37.95
2028	6	9	22	2028_06_09 Hr 22	36.33	30.16	40.33	39.39	36.88
2028	6	9	23	2028_06_09 Hr 23	35.00	30.35	39.40	39.04	33.73
2028	6	9	24	2028_06_09 Hr 24	32.68	29.02	36.99	36.18	31.41
2028	6	10	1	2028_06_10 Hr 01	31.81	27.20	34.48	34.37	31.84
2028	6	10	2	2028_06_10 Hr 02	30.93	26.69	33.87	33.38	30.55
2028	6	10	3	2028_06_10 Hr 03	30.55	25.88	33.06	33.01	28.89
2028	6	10	4	2028_06_10 Hr 04	30.37	25.78	33.01	32.83	28.88
2028	6	10	5	2028_06_10 Hr 05	30.43	25.82	33.06	32.89	28.83
2028	6	10	6	2028_06_10 Hr 06	30.49	25.87	33.12	32.95	28.13
2028	6	10	7	2028_06_10 Hr 07	29.64	24.76	32.85	32.63	27.47
2028	6	10	8	2028_06_10 Hr 08	30.43	25.97	33.25	33.08	28.83
2028	6	10	9	2028_06_10 Hr 09	30.67	26.02	33.33	33.15	29.28
2028	6	10	10	2028_06_10 Hr 10	31.18	27.17	33.40	33.21	30.52

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2028	6	10	11	2028_06_10 Hr 11	31.81	28.39	34.48	34.37	31.84
2028	6	10	12	2028_06_10 Hr 12	32.16	29.15	35.95	35.55	32.30
2028	6	10	13	2028_06_10 Hr 13	33.20	29.63	37.46	36.20	32.38
2028	6	10	14	2028_06_10 Hr 14	32.72	29.15	39.31	37.28	32.86
2028	6	10	15	2028_06_10 Hr 15	32.72	29.15	38.40	38.57	32.98
2028	6	10	16	2028_06_10 Hr 16	33.62	29.61	39.10	37.53	33.57
2028	6	10	17	2028_06_10 Hr 17	35.69	30.43	40.31	40.06	36.12
2028	6	10	18	2028_06_10 Hr 18	36.95	31.07	41.53	40.24	37.96
2028	6	10	19	2028_06_10 Hr 19	40.01	31.46	42.58	40.47	40.02
2028	6	10	20	2028_06_10 Hr 20	40.17	31.86	42.71	42.13	40.29
2028	6	10	21	2028_06_10 Hr 21	40.17	31.58	42.75	40.61	40.19
2028	6	10	22	2028_06_10 Hr 22	40.01	31.64	41.86	40.64	39.61
2028	6	10	23	2028_06_10 Hr 23	36.56	31.43	38.86	38.57	35.37
2028	6	10	24	2028_06_10 Hr 24	34.15	30.09	38.55	38.20	32.54
2028	6	11	1	2028_06_11 Hr 01	35.74	30.93	39.28	38.38	35.47
2028	6	11	2	2028_06_11 Hr 02	35.24	29.93	37.38	37.27	34.08
2028	6	11	3	2028_06_11 Hr 03	34.11	29.05	36.40	36.34	32.16
2028	6	11	4	2028_06_11 Hr 04	33.35	27.93	36.37	36.21	30.55
2028	6	11	5	2028_06_11 Hr 05	33.12	27.97	36.32	36.12	30.47
2028	6	11	6	2028_06_11 Hr 06	33.18	28.03	36.38	36.19	30.28
2028	6	11	7	2028_06_11 Hr 07	31.69	26.88	36.33	35.78	29.56
2028	6	11	8	2028_06_11 Hr 08	32.25	28.11	36.40	36.29	30.04
2028	6	11	9	2028_06_11 Hr 09	33.67	28.19	36.60	36.41	32.20
2028	6	11	10	2028_06_11 Hr 10	34.34	29.05	36.81	36.48	32.54
2028	6	11	11	2028_06_11 Hr 11	35.24	30.26	37.04	36.55	35.06
2028	6	11	12	2028_06_11 Hr 12	35.60	30.29	38.51	36.62	36.39
2028	6	11	13	2028_06_11 Hr 13	35.74	31.34	40.29	37.51	36.79
2028	6	11	14	2028_06_11 Hr 14	35.74	32.43	42.19	38.48	36.79
2028	6	11	15	2028_06_11 Hr 15	36.12	32.88	42.58	41.38	36.87
2028	6	11	16	2028_06_11 Hr 16	37.98	33.79	44.19	43.51	39.61
2028	6	11	17	2028_06_11 Hr 17	39.58	34.28	45.47	44.69	41.52
2028	6	11	18	2028_06_11 Hr 18	43.50	35.64	47.47	45.97	42.03
2028	6	11	19	2028_06_11 Hr 19	44.57	36.23	47.59	47.33	44.45
2028	6	11	20	2028_06_11 Hr 20	45.04	36.23	47.68	47.44	44.45
2028	6	11	21	2028_06_11 Hr 21	44.75	35.85	47.78	47.52	44.42
2028	6	11	22	2028_06_11 Hr 22	44.43	35.92	47.85	47.62	43.66
2028	6	11	23	2028_06_11 Hr 23	41.14	35.58	43.94	43.87	41.09
2028	6	11	24	2028_06_11 Hr 24	37.98	33.53	42.80	42.72	36.79
2028	6	12	1	2028_06_12 Hr 01	39.61	33.49	42.76	42.36	38.40
2028	6	12	2	2028_06_12 Hr 02	39.14	33.35	42.35	41.96	37.49
2028	6	12	3	2028_06_12 Hr 03	39.14	33.41	42.42	42.02	37.16
2028	6	12	4	2028_06_12 Hr 04	39.22	33.47	42.43	42.11	36.65
2028	6	12	5	2028_06_12 Hr 05	39.30	33.54	42.59	42.18	36.90
2028	6	12	6	2028_06_12 Hr 06	39.37	33.61	42.67	42.27	37.25
2028	6	12	7	2028_06_12 Hr 07	38.14	32.75	41.37	40.93	36.51
2028	6	12	8	2028_06_12 Hr 08	38.29	33.58	41.86	41.27	36.53
2028	6	12	9	2028_06_12 Hr 09	38.61	33.71	42.18	42.32	37.98
2028	6	12	10	2028_06_12 Hr 10	39.30	35.38	43.67	42.41	39.47
2028	6	12	11	2028_06_12 Hr 11	40.68	36.04	46.25	45.17	40.69
2028	6	12	12	2028_06_12 Hr 12	40.68	36.04	48.18	45.48	42.53
2028	6	12	13	2028_06_12 Hr 13	39.91	36.04	47.22	45.48	43.14
2028	6	12	14	2028_06_12 Hr 14	40.70	36.43	46.15	45.24	44.70
2028	6	12	15	2028_06_12 Hr 15	43.81	37.20	49.07	48.49	45.24
2028	6	12	16	2028_06_12 Hr 16	43.07	37.20	49.07	47.82	45.16
2028	6	12	17	2028_06_12 Hr 17	47.67	38.22	53.00	50.91	47.00
2028	6	12	18	2028_06_12 Hr 18	48.48	39.68	53.11	52.21	47.79
2028	6	12	19	2028_06_12 Hr 19	50.09	41.51	53.35	52.41	51.04
2028	6	12	20	2028_06_12 Hr 20	50.93	41.59	53.78	52.51	51.09
2028	6	12	21	2028_06_12 Hr 21	50.08	41.68	53.45	52.62	50.47
2028	6	12	22	2028_06_12 Hr 22	50.17	41.76	53.55	52.72	49.25
2028	6	12	23	2028_06_12 Hr 23	48.51	41.44	52.93	52.29	46.81
2028	6	12	24	2028_06_12 Hr 24	43.42	37.05	48.50	48.21	39.42
2028	6	13	1	2028_06_13 Hr 01	38.24	32.73	41.08	41.25	36.94
2028	6	13	2	2028_06_13 Hr 02	37.47	31.53	40.73	39.93	36.49
2028	6	13	3	2028_06_13 Hr 03	37.54	31.59	40.81	39.98	35.83
2028	6	13	4	2028_06_13 Hr 04	37.62	31.66	40.89	40.06	35.64
2028	6	13	5	2028_06_13 Hr 05	37.69	31.72	40.97	40.14	35.83
2028	6	13	6	2028_06_13 Hr 06	37.32	31.78	41.05	40.22	35.83
2028	6	13	7	2028_06_13 Hr 07	36.66	30.98	39.80	39.06	35.06
2028	6	13	8	2028_06_13 Hr 08	36.66	31.07	39.88	39.14	35.21
2028	6	13	9	2028_06_13 Hr 09	36.78	32.77	40.51	39.21	36.49
2028	6	13	10	2028_06_13 Hr 10	37.63	33.60	40.90	39.91	37.50
2028	6	13	11	2028_06_13 Hr 11	36.97	34.06	43.20	41.02	39.12
2028	6	13	12	2028_06_13 Hr 12	37.37	33.91	44.42	42.78	39.53
2028	6	13	13	2028_06_13 Hr 13	37.63	33.84	44.87	42.90	40.08
2028	6	13	14	2028_06_13 Hr 14	38.82	34.16	45.53	44.99	40.86
2028	6	13	15	2028_06_13 Hr 15	39.37	34.69	46.09	45.56	41.49
2028	6	13	16	2028_06_13 Hr 16	39.33	34.85	45.77	44.87	40.92
2028	6	13	17	2028_06_13 Hr 17	43.65	36.23	48.15	47.59	44.01
2028	6	13	18	2028_06_13 Hr 18	46.02	38.09	48.86	48.30	46.60
2028	6	13	19	2028_06_13 Hr 19	47.32	38.18	49.12	48.62	46.79
2028	6	13	20	2028_06_13 Hr 20	47.85	38.44	49.48	49.26	46.42
2028	6	13	21	2028_06_13 Hr 21	46.41	38.33	49.32	48.59	45.64
2028	6	13	22	2028_06_13 Hr 22	46.41	38.41	49.25	48.69	45.64
2028	6	13	23	2028_06_13 Hr 23	44.86	37.69	48.75	47.94	42.30
2028	6	13	24	2028_06_13 Hr 24	40.97	35.06	44.50	44.58	37.25
2028	6	14	1	2028_06_14 Hr 01	56.60	49.06	62.01	62.38	56.40
2028	6	14	2	2028_06_14 Hr 02	56.10	48.26	59.35	58.98	53.75
2028	6	14	3	2028_06_14 Hr 03	54.38	46.59	58.66	58.64	51.83
2028	6	14	4	2028_06_14 Hr 04	54.46	46.75	58.80	58.87	50.23
2028	6	14	5	2028_06_14 Hr 05	54.56	46.84	59.04	58.98	50.23

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2028	6	14	6	2028_06_14 Hr 06	54.67	46.10	59.15	58.98	50.58
2028	6	14	7	2028_06_14 Hr 07	52.95	44.93	57.34	57.20	49.38
2028	6	14	8	2028_06_14 Hr 08	53.06	45.02	57.46	57.31	53.08
2028	6	14	9	2028_06_14 Hr 09	53.17	46.92	57.58	57.42	53.73
2028	6	14	10	2028_06_14 Hr 10	54.23	47.79	59.02	57.54	55.11
2028	6	14	11	2028_06_14 Hr 11	54.70	49.73	62.39	57.65	56.79
2028	6	14	12	2028_06_14 Hr 12	56.15	49.73	62.39	58.83	56.79
2028	6	14	13	2028_06_14 Hr 13	55.67	49.37	62.30	58.92	56.79
2028	6	14	14	2028_06_14 Hr 14	56.88	50.47	62.47	60.18	57.36
2028	6	14	15	2028_06_14 Hr 15	57.48	50.87	65.21	62.49	57.60
2028	6	14	16	2028_06_14 Hr 16	57.92	51.49	66.41	62.82	57.78
2028	6	14	17	2028_06_14 Hr 17	61.27	53.02	70.32	69.08	60.31
2028	6	14	18	2028_06_14 Hr 18	62.20	53.60	72.39	71.88	66.95
2028	6	14	19	2028_06_14 Hr 19	67.60	54.14	73.29	72.49	69.12
2028	6	14	20	2028_06_14 Hr 20	68.34	54.25	73.44	72.82	69.12
2028	6	14	21	2028_06_14 Hr 21	68.34	54.36	73.59	72.78	69.12
2028	6	14	22	2028_06_14 Hr 22	68.00	54.46	73.73	72.92	68.67
2028	6	14	23	2028_06_14 Hr 23	68.15	55.13	74.00	73.95	66.28
2028	6	14	24	2028_06_14 Hr 24	60.03	52.64	68.31	67.59	56.58
2028	6	15	1	2028_06_15 Hr 01	47.44	40.75	51.91	51.00	46.16
2028	6	15	2	2028_06_15 Hr 02	45.27	38.23	49.16	48.90	42.94
2028	6	15	3	2028_06_15 Hr 03	45.10	38.28	48.92	48.58	41.18
2028	6	15	4	2028_06_15 Hr 04	45.19	38.35	48.98	48.65	41.13
2028	6	15	5	2028_06_15 Hr 05	45.27	38.43	49.08	48.75	41.15
2028	6	15	6	2028_06_15 Hr 06	45.36	38.51	49.18	48.85	41.36
2028	6	15	7	2028_06_15 Hr 07	43.94	37.53	47.67	47.18	40.33
2028	6	15	8	2028_06_15 Hr 08	44.09	36.69	47.77	47.28	43.49
2028	6	15	9	2028_06_15 Hr 09	44.12	37.65	47.87	47.37	44.08
2028	6	15	10	2028_06_15 Hr 10	44.21	36.79	48.05	47.47	45.57
2028	6	15	11	2028_06_15 Hr 11	44.72	38.18	48.18	47.56	45.93
2028	6	15	12	2028_06_15 Hr 12	45.94	41.01	49.39	48.23	47.14
2028	6	15	13	2028_06_15 Hr 13	47.06	42.02	51.46	50.52	47.80
2028	6	15	14	2028_06_15 Hr 14	47.88	42.31	54.56	51.68	48.00
2028	6	15	15	2028_06_15 Hr 15	49.00	43.23	57.63	52.93	49.03
2028	6	15	16	2028_06_15 Hr 16	49.41	43.38	57.63	56.16	51.14
2028	6	15	17	2028_06_15 Hr 17	51.35	44.63	58.77	57.54	53.16
2028	6	15	18	2028_06_15 Hr 18	53.96	46.10	60.31	60.07	57.33
2028	6	15	19	2028_06_15 Hr 19	56.94	47.55	61.82	60.60	59.20
2028	6	15	20	2028_06_15 Hr 20	57.28	47.65	61.94	60.72	59.65
2028	6	15	21	2028_06_15 Hr 21	57.28	47.55	62.06	60.84	58.37
2028	6	15	22	2028_06_15 Hr 22	57.28	47.65	62.19	60.96	57.60
2028	6	15	23	2028_06_15 Hr 23	56.84	47.39	62.46	62.15	55.41
2028	6	15	24	2028_06_15 Hr 24	51.12	44.45	57.57	57.14	47.69
2028	6	16	1	2028_06_16 Hr 01	50.83	43.92	55.26	54.36	49.28
2028	6	16	2	2028_06_16 Hr 02	48.90	41.61	52.43	52.51	47.84
2028	6	16	3	2028_06_16 Hr 03	47.98	40.43	51.32	51.33	44.82
2028	6	16	4	2028_06_16 Hr 04	47.89	40.49	51.36	51.33	44.33
2028	6	16	5	2028_06_16 Hr 05	47.98	40.56	51.46	51.33	44.20
2028	6	16	6	2028_06_16 Hr 06	47.94	40.64	51.56	51.53	43.69
2028	6	16	7	2028_06_16 Hr 07	46.34	39.60	49.99	49.83	41.17
2028	6	16	8	2028_06_16 Hr 08	46.50	39.73	50.09	49.99	44.77
2028	6	16	9	2028_06_16 Hr 09	46.60	40.03	50.96	50.09	47.08
2028	6	16	10	2028_06_16 Hr 10	46.50	40.11	50.96	50.19	47.82
2028	6	16	11	2028_06_16 Hr 11	46.78	40.25	51.66	50.73	49.46
2028	6	16	12	2028_06_16 Hr 12	48.72	42.16	53.12	50.56	50.60
2028	6	16	13	2028_06_16 Hr 13	50.01	44.76	55.38	52.18	50.60
2028	6	16	14	2028_06_16 Hr 14	50.32	45.31	58.23	56.58	50.60
2028	6	16	15	2028_06_16 Hr 15	50.32	45.51	60.76	58.38	50.60
2028	6	16	16	2028_06_16 Hr 16	51.45	45.51	61.98	60.31	54.01
2028	6	16	17	2028_06_16 Hr 17	58.13	48.26	65.27	62.07	59.57
2028	6	16	18	2028_06_16 Hr 18	60.75	49.55	67.45	66.52	62.41
2028	6	16	19	2028_06_16 Hr 19	62.69	51.45	67.59	66.66	64.80
2028	6	16	20	2028_06_16 Hr 20	63.91	54.65	67.72	67.17	65.57
2028	6	16	21	2028_06_16 Hr 21	62.69	51.96	67.86	66.92	63.82
2028	6	16	22	2028_06_16 Hr 22	61.24	51.76	66.95	66.03	62.17
2028	6	16	23	2028_06_16 Hr 23	60.42	50.27	66.09	64.24	57.20
2028	6	16	24	2028_06_16 Hr 24	54.06	46.58	60.28	59.78	50.69
2028	6	17	1	2028_06_17 Hr 01	72.69	63.14	77.66	75.96	71.81
2028	6	17	2	2028_06_17 Hr 02	69.93	59.66	75.13	75.24	70.06
2028	6	17	3	2028_06_17 Hr 03	69.69	58.15	73.35	73.45	65.72
2028	6	17	4	2028_06_17 Hr 04	67.57	57.11	72.99	73.11	62.11
2028	6	17	5	2028_06_17 Hr 05	67.69	57.22	73.06	73.11	62.05
2028	6	17	6	2028_06_17 Hr 06	67.83	57.33	73.18	73.11	63.91
2028	6	17	7	2028_06_17 Hr 07	65.25	55.89	73.18	73.11	60.37
2028	6	17	8	2028_06_17 Hr 08	68.09	57.56	73.46	73.30	64.82
2028	6	17	9	2028_06_17 Hr 09	69.01	57.68	73.62	73.54	66.99
2028	6	17	10	2028_06_17 Hr 10	69.93	60.44	76.29	73.68	68.94
2028	6	17	11	2028_06_17 Hr 11	71.79	62.21	77.08	75.96	71.48
2028	6	17	12	2028_06_17 Hr 12	72.73	64.73	81.20	77.43	72.94
2028	6	17	13	2028_06_17 Hr 13	73.99	66.38	85.66	81.82	73.14
2028	6	17	14	2028_06_17 Hr 14	73.99	67.42	87.97	85.19	74.75
2028	6	17	15	2028_06_17 Hr 15	74.03	67.67	89.61	84.73	77.15
2028	6	17	16	2028_06_17 Hr 16	76.03	68.10	89.84	89.96	77.39
2028	6	17	17	2028_06_17 Hr 17	81.13	69.22	91.77	91.25	82.60
2028	6	17	18	2028_06_17 Hr 18	85.45	70.14	96.50	91.73	86.50
2028	6	17	19	2028_06_17 Hr 19	89.90	71.76	96.69	95.87	89.09
2028	6	17	20	2028_06_17 Hr 20	90.84	72.03	96.88	97.24	90.89
2028	6	17	21	2028_06_17 Hr 21	89.90	72.04	97.08	92.29	88.63
2028	6	17	22	2028_06_17 Hr 22	90.07	72.19	95.19	92.04	89.06
2028	6	17	23	2028_06_17 Hr 23	83.57	71.07	87.57	87.72	79.15
2028	6	17	24	2028_06_17 Hr 24	76.87	66.88	85.17	84.77	74.20

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2028	6	18	1	2028_06_18 Hr 01	36.83	31.65	38.67	38.74	36.38
2028	6	18	2	2028_06_18 Hr 02	34.26	29.30	37.45	37.42	33.73
2028	6	18	3	2028_06_18 Hr 03	33.75	28.24	37.10	37.16	31.47
2028	6	18	4	2028_06_18 Hr 04	32.51	27.59	36.91	36.98	31.10
2028	6	18	5	2028_06_18 Hr 05	32.57	27.63	36.96	36.84	30.70
2028	6	18	6	2028_06_18 Hr 06	32.62	27.68	37.00	36.84	30.49
2028	6	18	7	2028_06_18 Hr 07	32.41	27.12	37.07	36.84	29.83
2028	6	18	8	2028_06_18 Hr 08	32.75	27.79	37.14	36.98	30.73
2028	6	18	9	2028_06_18 Hr 09	34.09	27.86	37.22	37.05	31.79
2028	6	18	10	2028_06_18 Hr 10	33.81	28.77	37.29	37.12	33.00
2028	6	18	11	2028_06_18 Hr 11	34.72	29.73	37.37	37.33	33.89
2028	6	18	12	2028_06_18 Hr 12	35.39	30.27	37.45	37.40	35.54
2028	6	18	13	2028_06_18 Hr 13	36.57	31.07	38.34	37.52	36.13
2028	6	18	14	2028_06_18 Hr 14	36.83	32.08	39.07	38.07	36.13
2028	6	18	15	2028_06_18 Hr 15	37.39	32.86	40.85	38.95	36.99
2028	6	18	16	2028_06_18 Hr 16	37.39	33.43	42.53	39.68	37.55
2028	6	18	17	2028_06_18 Hr 17	38.06	34.04	45.84	43.37	38.11
2028	6	18	18	2028_06_18 Hr 18	41.53	35.70	47.70	46.60	43.86
2028	6	18	19	2028_06_18 Hr 19	44.69	36.61	48.15	46.86	45.71
2028	6	18	20	2028_06_18 Hr 20	45.76	36.68	48.25	46.96	46.35
2028	6	18	21	2028_06_18 Hr 21	45.38	36.75	48.35	47.05	45.43
2028	6	18	22	2028_06_18 Hr 22	44.96	36.83	48.44	47.14	44.15
2028	6	18	23	2028_06_18 Hr 23	41.18	36.32	45.18	45.26	40.60
2028	6	18	24	2028_06_18 Hr 24	38.73	34.42	43.42	42.62	37.67
2028	6	19	1	2028_06_19 Hr 01	46.29	39.72	49.53	49.32	44.81
2028	6	19	2	2028_06_19 Hr 02	44.61	37.70	48.90	48.22	42.76
2028	6	19	3	2028_06_19 Hr 03	44.69	37.77	48.98	48.28	40.97
2028	6	19	4	2028_06_19 Hr 04	44.78	37.84	49.08	48.38	40.37
2028	6	19	5	2028_06_19 Hr 05	44.86	37.92	49.18	48.47	40.86
2028	6	19	6	2028_06_19 Hr 06	44.96	38.00	49.27	48.57	42.13
2028	6	19	7	2028_06_19 Hr 07	44.75	38.64	48.20	47.65	41.54
2028	6	19	8	2028_06_19 Hr 08	45.04	39.75	49.87	49.08	44.66
2028	6	19	9	2028_06_19 Hr 09	45.04	39.35	49.16	48.07	45.10
2028	6	19	10	2028_06_19 Hr 10	45.04	39.59	49.26	48.07	46.53
2028	6	19	11	2028_06_19 Hr 11	46.23	41.91	50.93	50.28	48.38
2028	6	19	12	2028_06_19 Hr 12	47.33	42.87	53.53	52.26	49.45
2028	6	19	13	2028_06_19 Hr 13	47.76	43.12	54.83	54.22	51.29
2028	6	19	14	2028_06_19 Hr 14	48.23	42.89	55.85	55.18	50.25
2028	6	19	15	2028_06_19 Hr 15	52.10	44.62	58.24	57.36	52.37
2028	6	19	16	2028_06_19 Hr 16	52.85	45.20	59.28	57.73	52.42
2028	6	19	17	2028_06_19 Hr 17	57.03	46.40	62.42	60.69	57.07
2028	6	19	18	2028_06_19 Hr 18	57.69	48.33	64.95	63.23	59.01
2028	6	19	19	2028_06_19 Hr 19	60.44	49.42	65.08	63.36	60.77
2028	6	19	20	2028_06_19 Hr 20	60.99	50.32	65.21	63.49	62.35
2028	6	19	21	2028_06_19 Hr 21	60.44	49.62	65.34	63.61	61.23
2028	6	19	22	2028_06_19 Hr 22	59.95	49.72	65.47	63.74	59.82
2028	6	19	23	2028_06_19 Hr 23	58.64	49.58	63.17	62.63	57.76
2028	6	19	24	2028_06_19 Hr 24	51.65	44.26	57.75	57.39	48.19
2028	6	20	1	2028_06_20 Hr 01	35.14	30.12	39.57	39.27	34.05
2028	6	20	2	2028_06_20 Hr 02	34.47	29.11	37.50	36.96	33.75
2028	6	20	3	2028_06_20 Hr 03	34.47	29.03	37.50	36.95	33.54
2028	6	20	4	2028_06_20 Hr 04	34.47	29.09	37.58	37.02	32.75
2028	6	20	5	2028_06_20 Hr 05	34.54	29.15	37.65	37.10	32.89
2028	6	20	6	2028_06_20 Hr 06	34.47	29.15	37.73	37.17	32.90
2028	6	20	7	2028_06_20 Hr 07	33.43	28.37	36.59	35.99	32.12
2028	6	20	8	2028_06_20 Hr 08	33.68	29.23	37.09	36.06	33.11
2028	6	20	9	2028_06_20 Hr 09	34.99	30.25	39.57	36.66	33.46
2028	6	20	10	2028_06_20 Hr 10	35.44	30.82	39.65	38.60	34.79
2028	6	20	11	2028_06_20 Hr 11	36.38	31.74	41.58	40.46	37.41
2028	6	20	12	2028_06_20 Hr 12	38.60	32.61	43.58	42.47	38.04
2028	6	20	13	2028_06_20 Hr 13	40.07	32.61	44.97	42.89	40.05
2028	6	20	14	2028_06_20 Hr 14	41.99	33.06	45.52	44.46	40.56
2028	6	20	15	2028_06_20 Hr 15	41.99	33.87	46.39	45.50	41.72
2028	6	20	16	2028_06_20 Hr 16	41.70	34.04	45.95	44.66	41.72
2028	6	20	17	2028_06_20 Hr 17	44.15	38.43	47.74	48.12	44.08
2028	6	20	18	2028_06_20 Hr 18	44.86	39.81	49.09	48.65	45.47
2028	6	20	19	2028_06_20 Hr 19	45.33	40.23	49.19	48.75	46.57
2028	6	20	20	2028_06_20 Hr 20	45.37	40.23	49.29	48.85	46.89
2028	6	20	21	2028_06_20 Hr 21	45.21	40.07	49.39	48.94	46.20
2028	6	20	22	2028_06_20 Hr 22	44.91	39.60	49.49	49.04	45.53
2028	6	20	23	2028_06_20 Hr 23	44.15	37.96	48.21	47.79	44.37
2028	6	20	24	2028_06_20 Hr 24	39.92	33.99	43.64	43.32	39.23
2028	6	21	1	2028_06_21 Hr 01	33.98	29.63	38.53	38.31	32.55
2028	6	21	2	2028_06_21 Hr 02	32.69	28.38	36.01	35.25	31.98
2028	6	21	3	2028_06_21 Hr 03	32.69	28.27	35.17	35.32	31.71
2028	6	21	4	2028_06_21 Hr 04	32.56	28.33	35.24	35.39	31.71
2028	6	21	5	2028_06_21 Hr 05	32.63	28.38	35.31	35.46	31.71
2028	6	21	6	2028_06_21 Hr 06	31.71	27.37	35.38	35.53	30.76
2028	6	21	7	2028_06_21 Hr 07	30.66	26.45	34.30	34.40	30.05
2028	6	21	8	2028_06_21 Hr 08	31.73	28.12	34.37	34.47	31.36
2028	6	21	9	2028_06_21 Hr 09	33.41	29.31	37.95	37.02	32.76
2028	6	21	10	2028_06_21 Hr 10	34.04	30.08	39.46	38.94	35.24
2028	6	21	11	2028_06_21 Hr 11	36.11	30.20	39.78	38.67	37.94
2028	6	21	12	2028_06_21 Hr 12	37.23	31.02	40.64	39.91	37.33
2028	6	21	13	2028_06_21 Hr 13	37.94	31.08	41.04	39.91	37.57
2028	6	21	14	2028_06_21 Hr 14	38.77	31.29	44.10	40.68	37.87
2028	6	21	15	2028_06_21 Hr 15	39.57	31.50	44.16	41.17	37.87
2028	6	21	16	2028_06_21 Hr 16	39.82	31.50	44.29	42.62	38.58
2028	6	21	17	2028_06_21 Hr 17	41.51	35.59	45.63	44.71	39.61
2028	6	21	18	2028_06_21 Hr 18	42.24	36.41	46.80	46.18	43.97
2028	6	21	19	2028_06_21 Hr 19	43.27	38.05	47.00	46.27	44.15

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2028	6	21	20	2028_06_21 Hr 20	43.30	38.63	47.09	46.68	44.75
2028	6	21	21	2028_06_21 Hr 21	43.30	37.98	47.19	46.46	43.90
2028	6	21	22	2028_06_21 Hr 22	43.30	37.45	46.76	46.19	43.42
2028	6	21	23	2028_06_21 Hr 23	43.13	35.90	46.25	45.58	41.93
2028	6	21	24	2028_06_21 Hr 24	38.37	32.63	41.61	41.12	37.12
2028	6	22	1	2028_06_22 Hr 01	36.21	31.54	40.61	39.83	35.91
2028	6	22	2	2028_06_22 Hr 02	34.14	30.06	38.63	38.18	33.08
2028	6	22	3	2028_06_22 Hr 03	33.32	28.76	36.53	36.51	33.00
2028	6	22	4	2028_06_22 Hr 04	33.32	28.76	36.60	36.58	32.09
2028	6	22	5	2028_06_22 Hr 05	33.36	28.82	36.68	36.66	32.09
2028	6	22	6	2028_06_22 Hr 06	33.27	28.27	36.75	36.73	32.01
2028	6	22	7	2028_06_22 Hr 07	31.89	27.45	35.63	35.56	30.97
2028	6	22	8	2028_06_22 Hr 08	32.44	28.20	36.76	35.63	32.71
2028	6	22	9	2028_06_22 Hr 09	33.87	30.40	38.09	36.57	33.87
2028	6	22	10	2028_06_22 Hr 10	35.42	30.90	38.65	38.20	36.81
2028	6	22	11	2028_06_22 Hr 11	35.49	31.25	40.73	38.91	37.46
2028	6	22	12	2028_06_22 Hr 12	38.02	32.28	42.00	40.26	38.13
2028	6	22	13	2028_06_22 Hr 13	38.71	32.77	42.30	41.21	38.78
2028	6	22	14	2028_06_22 Hr 14	39.93	32.77	43.98	41.52	39.82
2028	6	22	15	2028_06_22 Hr 15	40.97	33.08	44.34	42.60	40.52
2028	6	22	16	2028_06_22 Hr 16	41.58	33.22	45.78	44.35	40.89
2028	6	22	17	2028_06_22 Hr 17	42.35	35.63	46.51	45.82	41.17
2028	6	22	18	2028_06_22 Hr 18	43.73	37.85	47.70	47.22	43.20
2028	6	22	19	2028_06_22 Hr 19	44.25	37.94	48.00	47.39	44.22
2028	6	22	20	2028_06_22 Hr 20	44.78	38.00	48.10	48.52	44.29
2028	6	22	21	2028_06_22 Hr 21	44.43	37.94	48.19	47.58	42.95
2028	6	22	22	2028_06_22 Hr 22	44.15	37.68	47.87	47.64	43.19
2028	6	22	23	2028_06_22 Hr 23	42.54	36.67	47.00	46.18	43.26
2028	6	22	24	2028_06_22 Hr 24	39.30	33.41	42.60	42.08	38.73
2028	6	23	1	2028_06_23 Hr 01	44.40	39.59	49.90	48.98	44.33
2028	6	23	2	2028_06_23 Hr 02	42.50	36.42	46.49	46.76	41.48
2028	6	23	3	2028_06_23 Hr 03	42.01	35.14	45.34	45.36	40.59
2028	6	23	4	2028_06_23 Hr 04	42.01	35.14	45.40	45.09	40.59
2028	6	23	5	2028_06_23 Hr 05	42.01	35.14	45.49	45.19	40.59
2028	6	23	6	2028_06_23 Hr 06	41.71	35.14	45.58	45.27	40.00
2028	6	23	7	2028_06_23 Hr 07	40.32	34.18	44.19	43.82	37.78
2028	6	23	8	2028_06_23 Hr 08	40.20	34.18	44.28	43.82	39.81
2028	6	23	9	2028_06_23 Hr 09	40.63	34.88	44.36	43.91	40.37
2028	6	23	10	2028_06_23 Hr 10	41.86	37.29	46.53	44.29	42.42
2028	6	23	11	2028_06_23 Hr 11	42.96	38.89	49.07	46.89	44.05
2028	6	23	12	2028_06_23 Hr 12	42.96	39.15	50.28	48.16	44.19
2028	6	23	13	2028_06_23 Hr 13	44.62	39.52	52.09	49.77	46.04
2028	6	23	14	2028_06_23 Hr 14	48.42	40.41	53.03	52.11	47.51
2028	6	23	15	2028_06_23 Hr 15	48.42	40.41	52.47	52.35	47.49
2028	6	23	16	2028_06_23 Hr 16	49.68	40.93	54.71	52.35	48.22
2028	6	23	17	2028_06_23 Hr 17	51.48	42.09	57.11	55.81	51.71
2028	6	23	18	2028_06_23 Hr 18	52.99	43.77	58.39	57.13	54.61
2028	6	23	19	2028_06_23 Hr 19	53.86	45.68	58.51	57.42	55.16
2028	6	23	20	2028_06_23 Hr 20	55.09	48.17	58.63	57.77	55.16
2028	6	23	21	2028_06_23 Hr 21	54.48	46.51	58.72	57.65	54.31
2028	6	23	22	2028_06_23 Hr 22	53.86	45.95	58.63	57.77	53.51
2028	6	23	23	2028_06_23 Hr 23	51.85	43.27	56.60	56.46	52.27
2028	6	23	24	2028_06_23 Hr 24	46.69	40.32	51.57	51.03	42.52
2028	6	24	1	2028_06_24 Hr 01	33.43	28.59	37.10	35.86	32.97
2028	6	24	2	2028_06_24 Hr 02	33.14	27.73	34.81	34.51	31.98
2028	6	24	3	2028_06_24 Hr 03	31.86	27.25	34.57	34.40	31.65
2028	6	24	4	2028_06_24 Hr 04	31.53	26.94	34.55	33.93	31.37
2028	6	24	5	2028_06_24 Hr 05	31.53	26.98	34.38	33.99	31.14
2028	6	24	6	2028_06_24 Hr 06	31.59	27.04	34.44	34.05	30.19
2028	6	24	7	2028_06_24 Hr 07	30.71	26.08	34.12	33.65	29.07
2028	6	24	8	2028_06_24 Hr 08	31.72	27.14	34.58	34.19	30.55
2028	6	24	9	2028_06_24 Hr 09	31.78	27.25	34.81	34.12	31.98
2028	6	24	10	2028_06_24 Hr 10	33.14	28.62	37.64	34.33	31.98
2028	6	24	11	2028_06_24 Hr 11	34.33	30.76	39.63	38.39	33.25
2028	6	24	12	2028_06_24 Hr 12	35.28	31.27	40.31	40.13	35.30
2028	6	24	13	2028_06_24 Hr 13	35.79	32.04	41.53	41.46	35.81
2028	6	24	14	2028_06_24 Hr 14	36.11	31.55	41.94	40.42	36.19
2028	6	24	15	2028_06_24 Hr 15	37.72	31.90	41.96	40.58	36.77
2028	6	24	16	2028_06_24 Hr 16	38.23	32.87	42.57	40.81	37.19
2028	6	24	17	2028_06_24 Hr 17	39.68	33.50	44.24	43.90	38.69
2028	6	24	18	2028_06_24 Hr 18	40.30	33.84	44.36	43.99	40.81
2028	6	24	19	2028_06_24 Hr 19	41.77	34.21	44.45	44.08	41.54
2028	6	24	20	2028_06_24 Hr 20	41.96	34.09	44.54	44.16	41.74
2028	6	24	21	2028_06_24 Hr 21	41.93	34.04	44.63	44.25	41.54
2028	6	24	22	2028_06_24 Hr 22	41.77	33.63	43.75	43.78	41.54
2028	6	24	23	2028_06_24 Hr 23	38.70	33.17	40.82	40.49	36.57
2028	6	24	24	2028_06_24 Hr 24	35.86	30.76	40.31	40.23	33.84
2028	6	25	1	2028_06_25 Hr 01	37.72	33.39	41.31	40.64	37.58
2028	6	25	2	2028_06_25 Hr 02	37.67	31.58	38.99	39.10	35.95
2028	6	25	3	2028_06_25 Hr 03	36.20	30.43	38.82	38.32	34.19
2028	6	25	4	2028_06_25 Hr 04	35.55	29.67	38.19	38.27	33.60
2028	6	25	5	2028_06_25 Hr 05	34.71	29.39	38.14	37.94	33.48
2028	6	25	6	2028_06_25 Hr 06	34.47	29.43	38.14	37.95	32.87
2028	6	25	7	2028_06_25 Hr 07	33.34	29.21	38.16	37.75	31.40
2028	6	25	8	2028_06_25 Hr 08	34.60	29.54	38.26	38.10	32.14
2028	6	25	9	2028_06_25 Hr 09	35.96	29.61	38.79	38.40	34.39
2028	6	25	10	2028_06_25 Hr 10	36.24	30.93	39.17	38.28	35.62
2028	6	25	11	2028_06_25 Hr 11	36.88	31.84	40.25	38.34	36.25
2028	6	25	12	2028_06_25 Hr 12	37.67	32.42	42.72	38.96	37.35
2028	6	25	13	2028_06_25 Hr 13	38.11	33.67	43.81	42.91	38.24
2028	6	25	14	2028_06_25 Hr 14	38.67	34.67	45.36	42.92	38.70

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2028	6	25	15	2028_06_25 Hr 15	39.55	34.84	45.75	44.45	39.23
2028	6	25	16	2028_06_25 Hr 16	43.04	36.56	47.13	46.22	42.24
2028	6	25	17	2028_06_25 Hr 17	44.51	37.56	47.98	47.83	43.52
2028	6	25	18	2028_06_25 Hr 18	46.25	38.97	51.38	50.81	45.94
2028	6	25	19	2028_06_25 Hr 19	47.36	39.15	51.48	50.93	47.89
2028	6	25	20	2028_06_25 Hr 20	47.47	39.23	51.58	51.03	47.89
2028	6	25	21	2028_06_25 Hr 21	47.47	39.21	51.69	51.14	47.89
2028	6	25	22	2028_06_25 Hr 22	47.33	38.65	51.67	51.24	47.67
2028	6	25	23	2028_06_25 Hr 23	43.37	36.90	46.97	46.49	43.64
2028	6	25	24	2028_06_25 Hr 24	40.31	34.84	44.36	43.97	38.83
2028	6	26	1	2028_06_26 Hr 01	33.40	29.67	36.43	35.66	33.15
2028	6	26	2	2028_06_26 Hr 02	33.20	28.16	34.11	34.33	32.00
2028	6	26	3	2028_06_26 Hr 03	32.55	27.51	34.14	34.31	31.70
2028	6	26	4	2028_06_26 Hr 04	32.55	27.57	34.21	34.35	31.48
2028	6	26	5	2028_06_26 Hr 05	32.61	27.62	34.28	34.42	31.67
2028	6	26	6	2028_06_26 Hr 06	32.68	27.68	34.35	34.49	31.70
2028	6	26	7	2028_06_26 Hr 07	31.46	26.96	33.30	33.39	30.95
2028	6	26	8	2028_06_26 Hr 08	31.85	27.55	34.39	33.51	31.38
2028	6	26	9	2028_06_26 Hr 09	32.27	28.77	36.51	33.53	32.30
2028	6	26	10	2028_06_26 Hr 10	33.47	29.94	38.39	36.70	33.66
2028	6	26	11	2028_06_26 Hr 11	35.37	30.75	40.51	39.04	34.68
2028	6	26	12	2028_06_26 Hr 12	36.47	31.27	40.70	40.75	35.27
2028	6	26	13	2028_06_26 Hr 13	35.17	30.92	40.70	38.54	35.39
2028	6	26	14	2028_06_26 Hr 14	34.12	30.62	40.51	38.39	34.94
2028	6	26	15	2028_06_26 Hr 15	37.16	31.30	42.86	40.75	36.40
2028	6	26	16	2028_06_26 Hr 16	37.71	31.67	42.77	41.69	37.02
2028	6	26	17	2028_06_26 Hr 17	40.05	33.20	43.54	43.52	40.69
2028	6	26	18	2028_06_26 Hr 18	40.30	34.17	44.73	44.00	42.06
2028	6	26	19	2028_06_26 Hr 19	41.16	34.24	44.82	44.61	42.06
2028	6	26	20	2028_06_26 Hr 20	41.25	34.31	44.91	44.70	42.15
2028	6	26	21	2028_06_26 Hr 21	40.86	34.38	45.00	44.31	41.17
2028	6	26	22	2028_06_26 Hr 22	40.86	34.45	44.73	44.35	40.95
2028	6	26	23	2028_06_26 Hr 23	40.54	33.16	43.84	43.03	38.62
2028	6	26	24	2028_06_26 Hr 24	36.15	31.34	40.23	40.40	33.86
2028	6	27	1	2028_06_27 Hr 01	31.39	27.03	33.14	32.87	29.33
2028	6	27	2	2028_06_27 Hr 02	30.00	24.93	31.42	31.76	28.22
2028	6	27	3	2028_06_27 Hr 03	29.77	24.78	31.22	31.35	27.35
2028	6	27	4	2028_06_27 Hr 04	29.82	24.83	31.28	31.35	27.06
2028	6	27	5	2028_06_27 Hr 05	29.88	24.88	31.34	31.45	27.35
2028	6	27	6	2028_06_27 Hr 06	29.94	24.93	31.41	31.51	27.98
2028	6	27	7	2028_06_27 Hr 07	29.00	24.29	30.45	30.50	27.06
2028	6	27	8	2028_06_27 Hr 08	29.51	25.06	32.07	31.61	29.51
2028	6	27	9	2028_06_27 Hr 09	30.38	25.76	33.65	32.00	29.54
2028	6	27	10	2028_06_27 Hr 10	30.63	27.48	35.23	33.94	30.32
2028	6	27	11	2028_06_27 Hr 11	30.98	27.71	35.54	34.01	31.49
2028	6	27	12	2028_06_27 Hr 12	31.25	28.12	37.30	34.69	31.59
2028	6	27	13	2028_06_27 Hr 13	31.89	28.17	37.64	35.89	32.74
2028	6	27	14	2028_06_27 Hr 14	32.96	28.92	37.97	37.68	33.57
2028	6	27	15	2028_06_27 Hr 15	33.92	29.08	39.48	37.85	33.83
2028	6	27	16	2028_06_27 Hr 16	32.81	28.79	38.92	36.03	33.38
2028	6	27	17	2028_06_27 Hr 17	37.87	29.93	41.69	40.75	36.59
2028	6	27	18	2028_06_27 Hr 18	38.32	31.12	42.27	41.94	41.10
2028	6	27	19	2028_06_27 Hr 19	39.30	33.98	42.35	42.02	41.70
2028	6	27	20	2028_06_27 Hr 20	39.38	34.05	42.44	42.11	41.90
2028	6	27	21	2028_06_27 Hr 21	39.46	34.12	42.52	42.19	41.43
2028	6	27	22	2028_06_27 Hr 22	38.69	34.19	42.58	42.21	40.38
2028	6	27	23	2028_06_27 Hr 23	38.71	31.68	41.70	41.98	37.79
2028	6	27	24	2028_06_27 Hr 24	34.90	29.99	37.58	37.63	32.02
2028	6	28	1	2028_06_28 Hr 01	62.83	54.98	68.24	68.46	61.87
2028	6	28	2	2028_06_28 Hr 02	61.72	50.84	64.16	64.26	59.05
2028	6	28	3	2028_06_28 Hr 03	60.27	49.59	63.18	63.24	57.98
2028	6	28	4	2028_06_28 Hr 04	60.04	49.77	63.29	63.41	57.24
2028	6	28	5	2028_06_28 Hr 05	60.16	50.22	63.42	63.72	57.29
2028	6	28	6	2028_06_28 Hr 06	60.27	50.31	63.54	63.84	56.80
2028	6	28	7	2028_06_28 Hr 07	58.24	49.04	61.60	61.80	55.59
2028	6	28	8	2028_06_28 Hr 08	58.80	49.58	63.85	62.16	58.06
2028	6	28	9	2028_06_28 Hr 09	60.16	53.47	68.10	63.06	59.02
2028	6	28	10	2028_06_28 Hr 10	61.23	55.16	72.19	68.06	61.84
2028	6	28	11	2028_06_28 Hr 11	63.11	56.60	75.33	69.51	63.48
2028	6	28	12	2028_06_28 Hr 12	64.86	57.45	75.68	73.15	64.14
2028	6	28	13	2028_06_28 Hr 13	64.89	57.46	75.33	71.37	65.52
2028	6	28	14	2028_06_28 Hr 14	68.79	58.14	77.64	74.17	65.52
2028	6	28	15	2028_06_28 Hr 15	69.99	58.14	79.51	76.67	69.07
2028	6	28	16	2028_06_28 Hr 16	70.46	58.42	80.70	76.67	70.83
2028	6	28	17	2028_06_28 Hr 17	75.81	62.40	83.66	83.86	79.02
2028	6	28	18	2028_06_28 Hr 18	78.22	68.21	86.03	85.63	80.74
2028	6	28	19	2028_06_28 Hr 19	81.49	69.13	86.71	86.34	82.76
2028	6	28	20	2028_06_28 Hr 20	82.27	69.83	88.09	88.48	84.75
2028	6	28	21	2028_06_28 Hr 21	81.49	69.10	87.02	86.68	81.35
2028	6	28	22	2028_06_28 Hr 22	79.89	68.69	87.02	86.85	80.13
2028	6	28	23	2028_06_28 Hr 23	78.27	67.80	85.04	85.87	78.32
2028	6	28	24	2028_06_28 Hr 24	68.73	59.38	76.76	76.49	66.66
2028	6	29	1	2028_06_29 Hr 01	60.87	54.10	67.94	68.50	59.49
2028	6	29	2	2028_06_29 Hr 02	59.89	52.65	65.40	64.55	58.46
2028	6	29	3	2028_06_29 Hr 03	59.89	50.53	64.84	64.12	57.59
2028	6	29	4	2028_06_29 Hr 04	59.89	49.49	63.86	64.24	56.52
2028	6	29	5	2028_06_29 Hr 05	59.89	49.58	63.99	64.37	56.60
2028	6	29	6	2028_06_29 Hr 06	58.10	49.07	64.12	64.50	56.03
2028	6	29	7	2028_06_29 Hr 07	56.17	46.71	62.16	62.37	54.23
2028	6	29	8	2028_06_29 Hr 08	57.90	49.91	64.10	62.57	56.00
2028	6	29	9	2028_06_29 Hr 09	59.43	52.46	66.06	62.78	58.36

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2028	6	29	10	2028_06_29 Hr 10	59.52	53.50	68.93	66.86	61.61
2028	6	29	11	2028_06_29 Hr 11	59.52	53.50	69.74	66.54	65.76
2028	6	29	12	2028_06_29 Hr 12	65.67	55.28	72.73	70.25	66.32
2028	6	29	13	2028_06_29 Hr 13	69.33	56.21	76.72	73.46	67.91
2028	6	29	14	2028_06_29 Hr 14	72.02	56.74	79.69	75.31	68.87
2028	6	29	15	2028_06_29 Hr 15	72.96	57.52	80.29	78.62	70.30
2028	6	29	16	2028_06_29 Hr 16	73.30	57.62	81.86	80.42	72.80
2028	6	29	17	2028_06_29 Hr 17	74.90	65.84	83.00	81.85	75.46
2028	6	29	18	2028_06_29 Hr 18	78.76	67.72	85.44	83.60	80.39
2028	6	29	19	2028_06_29 Hr 19	80.15	70.00	86.95	85.51	82.08
2028	6	29	20	2028_06_29 Hr 20	80.31	70.89	87.13	85.68	82.49
2028	6	29	21	2028_06_29 Hr 21	80.15	70.27	87.30	85.85	80.30
2028	6	29	22	2028_06_29 Hr 22	79.20	69.93	87.48	86.02	79.01
2028	6	29	23	2028_06_29 Hr 23	77.84	69.27	85.19	85.56	77.95
2028	6	29	24	2028_06_29 Hr 24	72.45	61.78	77.16	76.22	68.67
2028	6	30	1	2028_06_30 Hr 01	59.72	50.31	64.58	63.90	57.13
2028	6	30	2	2028_06_30 Hr 02	55.46	48.00	62.43	60.53	52.74
2028	6	30	3	2028_06_30 Hr 03	54.11	46.73	59.86	58.84	52.48
2028	6	30	4	2028_06_30 Hr 04	52.99	45.01	58.49	57.79	52.48
2028	6	30	5	2028_06_30 Hr 05	52.83	44.79	58.44	57.92	52.48
2028	6	30	6	2028_06_30 Hr 06	52.49	44.51	58.42	58.02	50.91
2028	6	30	7	2028_06_30 Hr 07	50.74	43.29	56.63	56.17	49.13
2028	6	30	8	2028_06_30 Hr 08	51.17	44.07	57.88	56.28	51.90
2028	6	30	9	2028_06_30 Hr 09	54.04	46.70	60.62	56.91	54.17
2028	6	30	10	2028_06_30 Hr 10	55.15	48.48	61.50	60.85	59.09
2028	6	30	11	2028_06_30 Hr 11	57.33	50.05	64.26	63.54	59.24
2028	6	30	12	2028_06_30 Hr 12	56.30	50.05	65.09	63.84	60.37
2028	6	30	13	2028_06_30 Hr 13	61.32	50.87	65.40	65.36	61.10
2028	6	30	14	2028_06_30 Hr 14	63.50	51.42	70.73	65.67	62.68
2028	6	30	15	2028_06_30 Hr 15	63.50	51.42	70.42	67.08	62.74
2028	6	30	16	2028_06_30 Hr 16	64.82	51.65	70.79	67.36	64.30
2028	6	30	17	2028_06_30 Hr 17	67.47	55.27	73.27	71.46	65.90
2028	6	30	18	2028_06_30 Hr 18	68.64	58.45	74.60	74.28	69.73
2028	6	30	19	2028_06_30 Hr 19	70.20	62.77	76.02	76.16	70.77
2028	6	30	20	2028_06_30 Hr 20	71.07	62.89	76.17	76.32	70.62
2028	6	30	21	2028_06_30 Hr 21	69.48	61.87	76.33	75.13	67.95
2028	6	30	22	2028_06_30 Hr 22	69.00	59.11	73.04	72.85	66.30
2028	6	30	23	2028_06_30 Hr 23	66.37	56.73	72.00	71.61	64.60
2028	6	30	24	2028_06_30 Hr 24	59.32	51.45	66.07	66.28	54.94
2028	7	1	1	2028_07_01 Hr 01	39.09	34.23	43.52	42.34	39.84
2028	7	1	2	2028_07_01 Hr 02	38.33	33.96	41.20	41.06	38.35
2028	7	1	3	2028_07_01 Hr 03	37.31	31.55	40.13	40.23	35.28
2028	7	1	4	2028_07_01 Hr 04	36.00	30.02	40.02	40.09	34.84
2028	7	1	5	2028_07_01 Hr 05	35.45	30.02	40.02	40.09	34.76
2028	7	1	6	2028_07_01 Hr 06	35.45	30.15	40.02	40.11	34.76
2028	7	1	7	2028_07_01 Hr 07	35.11	30.21	39.98	39.54	34.20
2028	7	1	8	2028_07_01 Hr 08	36.51	31.55	40.13	40.16	35.28
2028	7	1	9	2028_07_01 Hr 09	38.37	33.65	41.20	40.57	37.39
2028	7	1	10	2028_07_01 Hr 10	39.87	35.79	44.37	42.99	39.31
2028	7	1	11	2028_07_01 Hr 11	40.17	35.95	45.12	43.93	40.39
2028	7	1	12	2028_07_01 Hr 12	41.00	37.07	47.66	44.95	41.06
2028	7	1	13	2028_07_01 Hr 13	43.05	38.45	49.33	48.17	43.55
2028	7	1	14	2028_07_01 Hr 14	44.71	39.98	50.75	49.78	44.76
2028	7	1	15	2028_07_01 Hr 15	46.87	40.83	52.53	50.61	47.55
2028	7	1	16	2028_07_01 Hr 16	49.26	40.68	53.25	50.93	49.13
2028	7	1	17	2028_07_01 Hr 17	50.16	41.91	55.07	52.70	51.01
2028	7	1	18	2028_07_01 Hr 18	50.33	41.99	55.69	53.44	51.08
2028	7	1	19	2028_07_01 Hr 19	51.08	42.40	55.80	54.37	51.90
2028	7	1	20	2028_07_01 Hr 20	50.57	42.52	55.91	53.66	51.90
2028	7	1	21	2028_07_01 Hr 21	50.57	42.25	55.52	53.12	51.08
2028	7	1	22	2028_07_01 Hr 22	50.33	42.33	53.28	52.58	51.08
2028	7	1	23	2028_07_01 Hr 23	45.01	40.61	49.34	48.85	45.81
2028	7	1	24	2028_07_01 Hr 24	42.18	37.97	47.50	46.62	41.42
2028	7	2	1	2028_07_02 Hr 01	35.74	30.69	38.52	38.27	36.57
2028	7	2	2	2028_07_02 Hr 02	35.03	30.08	36.97	36.95	35.02
2028	7	2	3	2028_07_02 Hr 03	33.03	27.87	36.24	36.21	32.97
2028	7	2	4	2028_07_02 Hr 04	32.66	27.45	36.01	35.89	31.43
2028	7	2	5	2028_07_02 Hr 05	32.84	27.50	36.09	35.96	30.87
2028	7	2	6	2028_07_02 Hr 06	32.84	27.55	36.09	35.96	30.77
2028	7	2	7	2028_07_02 Hr 07	31.24	27.07	35.92	35.81	30.38
2028	7	2	8	2028_07_02 Hr 08	32.71	27.64	36.29	35.99	30.85
2028	7	2	9	2028_07_02 Hr 09	33.83	28.34	36.71	36.26	32.65
2028	7	2	10	2028_07_02 Hr 10	35.66	31.19	39.36	37.56	35.70
2028	7	2	11	2028_07_02 Hr 11	36.69	32.61	41.11	39.54	36.43
2028	7	2	12	2028_07_02 Hr 12	36.69	33.77	42.65	41.67	36.91
2028	7	2	13	2028_07_02 Hr 13	38.80	34.55	45.34	42.83	38.54
2028	7	2	14	2028_07_02 Hr 14	40.59	35.10	45.75	44.51	39.62
2028	7	2	15	2028_07_02 Hr 15	40.99	35.53	46.57	43.76	40.14
2028	7	2	16	2028_07_02 Hr 16	41.86	36.65	47.33	45.31	43.09
2028	7	2	17	2028_07_02 Hr 17	44.80	37.77	49.12	47.20	46.35
2028	7	2	18	2028_07_02 Hr 18	45.04	38.70	49.88	47.84	46.43
2028	7	2	19	2028_07_02 Hr 19	46.04	39.57	49.99	49.69	46.43
2028	7	2	20	2028_07_02 Hr 20	45.25	38.99	50.08	48.95	46.43
2028	7	2	21	2028_07_02 Hr 21	45.15	38.07	49.52	47.58	46.43
2028	7	2	22	2028_07_02 Hr 22	45.04	38.07	48.16	46.96	46.43
2028	7	2	23	2028_07_02 Hr 23	39.57	35.61	43.94	43.49	40.59
2028	7	2	24	2028_07_02 Hr 24	37.72	33.36	41.17	40.97	37.82
2028	7	3	1	2028_07_03 Hr 01	35.07	29.56	37.26	36.13	34.87
2028	7	3	2	2028_07_03 Hr 02	34.02	29.05	36.37	36.04	33.61
2028	7	3	3	2028_07_03 Hr 03	33.28	28.74	36.16	35.85	32.41
2028	7	3	4	2028_07_03 Hr 04	33.34	28.79	36.22	35.92	30.92

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2028	7	3	5	2028_07_03 Hr 05	33.41	28.85	36.22	35.92	30.34
2028	7	3	6	2028_07_03 Hr 06	33.47	28.90	36.37	36.07	31.50
2028	7	3	7	2028_07_03 Hr 07	30.77	26.12	33.61	33.45	28.99
2028	7	3	8	2028_07_03 Hr 08	31.29	27.81	35.47	34.71	31.70
2028	7	3	9	2028_07_03 Hr 09	33.40	29.16	37.59	35.98	32.54
2028	7	3	10	2028_07_03 Hr 10	34.71	30.31	39.21	38.22	35.46
2028	7	3	11	2028_07_03 Hr 11	38.02	31.56	41.98	39.90	38.12
2028	7	3	12	2028_07_03 Hr 12	39.16	31.74	44.68	43.52	39.56
2028	7	3	13	2028_07_03 Hr 13	39.73	33.62	47.07	45.58	40.72
2028	7	3	14	2028_07_03 Hr 14	40.28	34.32	47.13	45.67	40.84
2028	7	3	15	2028_07_03 Hr 15	42.25	35.88	48.46	46.79	44.22
2028	7	3	16	2028_07_03 Hr 16	43.00	38.86	49.29	47.74	44.94
2028	7	3	17	2028_07_03 Hr 17	45.36	39.40	49.38	48.77	46.82
2028	7	3	18	2028_07_03 Hr 18	45.75	39.48	49.48	48.87	48.11
2028	7	3	19	2028_07_03 Hr 19	47.30	41.66	50.13	49.16	49.93
2028	7	3	20	2028_07_03 Hr 20	46.72	41.26	50.23	49.16	49.93
2028	7	3	21	2028_07_03 Hr 21	46.66	40.71	50.33	49.16	47.58
2028	7	3	22	2028_07_03 Hr 22	46.12	39.80	49.62	49.16	46.87
2028	7	3	23	2028_07_03 Hr 23	45.92	40.20	50.55	49.93	46.06
2028	7	3	24	2028_07_03 Hr 24	38.64	33.79	43.74	42.82	36.99
2028	7	4	1	2028_07_04 Hr 01	38.91	33.93	43.74	43.07	38.55
2028	7	4	2	2028_07_04 Hr 02	37.83	32.14	41.86	40.88	37.39
2028	7	4	3	2028_07_04 Hr 03	37.73	32.11	41.94	40.94	36.97
2028	7	4	4	2028_07_04 Hr 04	37.73	32.18	42.03	41.02	36.63
2028	7	4	5	2028_07_04 Hr 05	38.39	32.24	42.11	41.10	36.67
2028	7	4	6	2028_07_04 Hr 06	38.47	32.30	42.20	41.19	37.39
2028	7	4	7	2028_07_04 Hr 07	34.95	29.55	39.08	38.24	35.02
2028	7	4	8	2028_07_04 Hr 08	36.64	32.42	41.40	40.25	35.91
2028	7	4	9	2028_07_04 Hr 09	37.56	33.15	42.18	41.86	37.54
2028	7	4	10	2028_07_04 Hr 10	40.40	34.37	44.86	43.70	40.63
2028	7	4	11	2028_07_04 Hr 11	42.75	35.23	48.72	46.63	43.12
2028	7	4	12	2028_07_04 Hr 12	43.62	36.01	49.59	46.63	43.70
2028	7	4	13	2028_07_04 Hr 13	46.46	39.63	53.13	51.88	47.80
2028	7	4	14	2028_07_04 Hr 14	47.83	42.37	54.45	52.64	48.42
2028	7	4	15	2028_07_04 Hr 15	48.79	43.08	54.67	54.11	50.23
2028	7	4	16	2028_07_04 Hr 16	48.79	42.89	54.70	53.43	50.98
2028	7	4	17	2028_07_04 Hr 17	52.17	45.54	56.38	55.17	53.26
2028	7	4	18	2028_07_04 Hr 18	52.81	45.99	56.68	55.72	54.60
2028	7	4	19	2028_07_04 Hr 19	54.01	47.23	56.81	56.13	56.34
2028	7	4	20	2028_07_04 Hr 20	53.40	46.17	56.92	56.40	55.66
2028	7	4	21	2028_07_04 Hr 21	52.72	45.90	57.04	56.05	54.17
2028	7	4	22	2028_07_04 Hr 22	51.64	45.54	56.72	56.16	52.67
2028	7	4	23	2028_07_04 Hr 23	52.76	46.46	58.00	57.30	51.75
2028	7	4	24	2028_07_04 Hr 24	45.05	38.48	49.60	48.99	42.31
2028	7	5	1	2028_07_05 Hr 01	44.13	38.91	49.49	48.77	43.52
2028	7	5	2	2028_07_05 Hr 02	42.60	38.58	46.83	46.24	42.67
2028	7	5	3	2028_07_05 Hr 03	42.57	36.81	46.93	46.15	41.82
2028	7	5	4	2028_07_05 Hr 04	42.57	36.89	47.02	46.24	41.14
2028	7	5	5	2028_07_05 Hr 05	42.57	36.96	47.11	46.33	41.59
2028	7	5	6	2028_07_05 Hr 06	42.36	35.32	47.21	45.90	41.54
2028	7	5	7	2028_07_05 Hr 07	38.26	32.67	42.86	42.00	37.07
2028	7	5	8	2028_07_05 Hr 08	40.11	34.72	45.53	44.31	38.77
2028	7	5	9	2028_07_05 Hr 09	40.96	35.55	46.46	45.28	40.07
2028	7	5	10	2028_07_05 Hr 10	43.86	37.24	48.88	47.16	43.76
2028	7	5	11	2028_07_05 Hr 11	47.10	38.81	52.58	50.72	46.08
2028	7	5	12	2028_07_05 Hr 12	47.76	39.46	55.35	53.02	47.28
2028	7	5	13	2028_07_05 Hr 13	50.86	44.22	57.43	55.21	49.92
2028	7	5	14	2028_07_05 Hr 14	50.86	44.44	57.95	56.47	52.96
2028	7	5	15	2028_07_05 Hr 15	51.90	46.48	59.61	58.03	54.77
2028	7	5	16	2028_07_05 Hr 16	53.41	46.59	59.85	58.37	56.03
2028	7	5	17	2028_07_05 Hr 17	54.87	48.35	60.56	59.42	57.24
2028	7	5	18	2028_07_05 Hr 18	57.95	49.35	61.43	60.45	60.78
2028	7	5	19	2028_07_05 Hr 19	59.16	51.32	61.73	61.01	61.72
2028	7	5	20	2028_07_05 Hr 20	58.24	50.42	61.68	60.81	60.54
2028	7	5	21	2028_07_05 Hr 21	57.76	49.68	61.80	60.81	57.99
2028	7	5	22	2028_07_05 Hr 22	56.42	48.96	61.37	60.94	56.79
2028	7	5	23	2028_07_05 Hr 23	58.09	50.35	64.38	63.27	58.88
2028	7	5	24	2028_07_05 Hr 24	49.84	41.81	54.49	53.92	48.44
2028	7	6	1	2028_07_06 Hr 01	51.59	45.51	59.30	57.65	48.72
2028	7	6	2	2028_07_06 Hr 02	48.07	42.48	53.76	52.50	48.31
2028	7	6	3	2028_07_06 Hr 03	47.96	40.81	53.76	52.50	46.87
2028	7	6	4	2028_07_06 Hr 04	47.86	40.89	53.86	52.60	46.87
2028	7	6	5	2028_07_06 Hr 05	47.96	40.89	53.97	52.71	46.87
2028	7	6	6	2028_07_06 Hr 06	47.28	40.40	54.08	52.81	46.11
2028	7	6	7	2028_07_06 Hr 07	43.48	37.35	48.57	48.32	43.18
2028	7	6	8	2028_07_06 Hr 08	46.50	40.72	54.04	51.62	48.75
2028	7	6	9	2028_07_06 Hr 09	47.74	42.41	54.47	53.01	51.13
2028	7	6	10	2028_07_06 Hr 10	51.82	43.56	58.36	55.23	54.52
2028	7	6	11	2028_07_06 Hr 11	54.67	44.38	62.24	61.14	54.77
2028	7	6	12	2028_07_06 Hr 12	56.10	45.44	65.58	62.73	57.64
2028	7	6	13	2028_07_06 Hr 13	57.83	53.19	67.02	65.09	59.13
2028	7	6	14	2028_07_06 Hr 14	62.65	54.60	68.91	68.27	63.26
2028	7	6	15	2028_07_06 Hr 15	61.51	55.05	68.91	68.35	64.34
2028	7	6	16	2028_07_06 Hr 16	64.17	56.24	69.28	68.59	64.71
2028	7	6	17	2028_07_06 Hr 17	64.31	56.37	69.61	68.73	66.50
2028	7	6	18	2028_07_06 Hr 18	65.54	56.49	69.75	68.87	67.30
2028	7	6	19	2028_07_06 Hr 19	67.98	57.72	70.70	69.13	68.52
2028	7	6	20	2028_07_06 Hr 20	68.09	57.72	70.85	69.27	69.23
2028	7	6	21	2028_07_06 Hr 21	67.82	57.72	70.99	69.28	66.96
2028	7	6	22	2028_07_06 Hr 22	66.07	56.65	70.03	69.30	64.85
2028	7	6	23	2028_07_06 Hr 23	67.10	58.63	74.67	74.11	65.82

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2028	7	6	24	2028_07_06 Hr 24	56.62	49.74	62.62	61.23	54.45
2028	7	7	1	2028_07_07 Hr 01	74.17	64.65	84.96	83.59	69.87
2028	7	7	2	2028_07_07 Hr 02	70.48	61.75	78.53	75.56	67.22
2028	7	7	3	2028_07_07 Hr 03	68.18	57.78	74.48	73.92	66.23
2028	7	7	4	2028_07_07 Hr 04	67.43	57.78	74.63	74.07	66.13
2028	7	7	5	2028_07_07 Hr 05	67.56	57.78	74.78	74.21	66.13
2028	7	7	6	2028_07_07 Hr 06	67.08	56.58	74.93	74.36	64.91
2028	7	7	7	2028_07_07 Hr 07	62.03	52.54	69.12	68.14	60.84
2028	7	7	8	2028_07_07 Hr 08	64.08	56.08	73.80	69.92	64.71
2028	7	7	9	2028_07_07 Hr 09	67.14	58.71	74.86	72.56	70.52
2028	7	7	10	2028_07_07 Hr 10	68.45	60.65	79.39	77.00	73.19
2028	7	7	11	2028_07_07 Hr 11	72.42	61.92	81.95	79.17	74.71
2028	7	7	12	2028_07_07 Hr 12	77.39	62.94	88.09	82.99	78.55
2028	7	7	13	2028_07_07 Hr 13	79.69	66.93	91.13	88.21	78.55
2028	7	7	14	2028_07_07 Hr 14	80.96	67.08	93.12	89.92	78.55
2028	7	7	15	2028_07_07 Hr 15	86.43	77.75	97.65	96.12	89.93
2028	7	7	16	2028_07_07 Hr 16	88.03	78.08	98.42	96.93	92.04
2028	7	7	17	2028_07_07 Hr 17	88.90	78.17	98.88	97.96	94.69
2028	7	7	18	2028_07_07 Hr 18	95.35	81.26	99.69	98.32	97.84
2028	7	7	19	2028_07_07 Hr 19	98.03	83.98	101.12	98.97	98.81
2028	7	7	20	2028_07_07 Hr 20	96.16	83.55	100.09	98.71	99.29
2028	7	7	21	2028_07_07 Hr 21	95.17	82.61	100.29	98.80	97.56
2028	7	7	22	2028_07_07 Hr 22	92.16	80.47	100.49	99.00	92.61
2028	7	7	23	2028_07_07 Hr 23	94.64	83.85	105.36	103.33	93.87
2028	7	7	24	2028_07_07 Hr 24	81.82	70.89	89.71	88.92	77.88
2028	7	8	1	2028_07_08 Hr 01	41.41	36.36	46.16	45.77	40.50
2028	7	8	2	2028_07_08 Hr 02	39.50	34.63	43.58	42.92	38.25
2028	7	8	3	2028_07_08 Hr 03	38.22	32.47	41.96	40.91	38.25
2028	7	8	4	2028_07_08 Hr 04	38.30	32.28	42.05	40.99	38.25
2028	7	8	5	2028_07_08 Hr 05	38.31	32.34	42.13	41.07	38.53
2028	7	8	6	2028_07_08 Hr 06	38.45	32.41	42.22	41.15	39.34
2028	7	8	7	2028_07_08 Hr 07	38.53	32.47	42.30	41.24	38.07
2028	7	8	8	2028_07_08 Hr 08	38.61	32.54	42.39	41.32	38.52
2028	7	8	9	2028_07_08 Hr 09	39.50	35.10	43.58	43.00	39.43
2028	7	8	10	2028_07_08 Hr 10	42.29	37.08	48.46	46.09	41.75
2028	7	8	11	2028_07_08 Hr 11	45.83	39.21	49.65	48.92	44.26
2028	7	8	12	2028_07_08 Hr 12	48.83	39.95	52.12	50.29	47.10
2028	7	8	13	2028_07_08 Hr 13	49.88	41.90	55.10	54.66	49.69
2028	7	8	14	2028_07_08 Hr 14	50.00	44.46	56.47	55.59	50.50
2028	7	8	15	2028_07_08 Hr 15	50.73	45.20	58.13	56.04	51.55
2028	7	8	16	2028_07_08 Hr 16	51.92	45.53	58.23	56.60	51.83
2028	7	8	17	2028_07_08 Hr 17	53.65	45.78	58.77	57.61	54.11
2028	7	8	18	2028_07_08 Hr 18	54.71	47.00	59.98	58.36	55.95
2028	7	8	19	2028_07_08 Hr 19	55.18	47.68	61.59	59.02	56.39
2028	7	8	20	2028_07_08 Hr 20	54.34	47.00	60.22	58.67	54.98
2028	7	8	21	2028_07_08 Hr 21	52.31	45.78	58.60	58.07	52.18
2028	7	8	22	2028_07_08 Hr 22	50.00	45.20	57.72	55.59	51.17
2028	7	8	23	2028_07_08 Hr 23	47.26	39.74	51.42	51.06	47.20
2028	7	8	24	2028_07_08 Hr 24	44.68	39.21	48.26	47.80	43.51
2028	7	9	1	2028_07_09 Hr 01	34.87	30.46	38.40	38.16	34.96
2028	7	9	2	2028_07_09 Hr 02	33.65	30.00	36.78	36.54	34.51
2028	7	9	3	2028_07_09 Hr 03	33.55	28.54	36.85	36.17	34.60
2028	7	9	4	2028_07_09 Hr 04	33.55	28.59	36.93	36.24	34.41
2028	7	9	5	2028_07_09 Hr 05	33.68	28.65	37.00	36.32	34.37
2028	7	9	6	2028_07_09 Hr 06	33.75	28.71	37.07	36.39	34.38
2028	7	9	7	2028_07_09 Hr 07	33.82	28.76	37.15	36.46	33.14
2028	7	9	8	2028_07_09 Hr 08	33.55	28.76	37.22	36.53	33.63
2028	7	9	9	2028_07_09 Hr 09	33.95	28.88	37.30	36.61	34.60
2028	7	9	10	2028_07_09 Hr 10	34.85	30.23	38.40	38.16	34.66
2028	7	9	11	2028_07_09 Hr 11	35.39	31.12	40.41	38.73	34.66
2028	7	9	12	2028_07_09 Hr 12	38.27	32.86	42.37	40.88	37.80
2028	7	9	13	2028_07_09 Hr 13	40.52	33.92	45.23	42.71	39.71
2028	7	9	14	2028_07_09 Hr 14	41.48	34.72	46.86	43.37	40.22
2028	7	9	15	2028_07_09 Hr 15	41.84	34.84	46.86	45.21	40.55
2028	7	9	16	2028_07_09 Hr 16	43.31	36.04	48.50	46.66	42.86
2028	7	9	17	2028_07_09 Hr 17	43.90	39.22	49.57	48.37	44.84
2028	7	9	18	2028_07_09 Hr 18	45.64	39.30	49.67	48.71	44.93
2028	7	9	19	2028_07_09 Hr 19	46.07	39.98	49.77	48.96	44.93
2028	7	9	20	2028_07_09 Hr 20	45.82	39.45	49.87	48.90	44.93
2028	7	9	21	2028_07_09 Hr 21	43.91	39.53	49.97	48.76	44.84
2028	7	9	22	2028_07_09 Hr 22	43.03	39.30	48.75	48.69	44.84
2028	7	9	23	2028_07_09 Hr 23	41.20	35.37	44.71	44.16	41.24
2028	7	9	24	2028_07_09 Hr 24	37.73	33.04	41.55	41.62	36.78
2028	7	10	1	2028_07_10 Hr 01	42.87	38.51	48.14	47.08	43.35
2028	7	10	2	2028_07_10 Hr 02	42.49	36.77	47.63	45.11	42.89
2028	7	10	3	2028_07_10 Hr 03	42.03	35.71	47.73	45.20	41.70
2028	7	10	4	2028_07_10 Hr 04	42.03	35.78	47.82	45.29	41.70
2028	7	10	5	2028_07_10 Hr 05	42.11	35.85	47.92	45.38	41.70
2028	7	10	6	2028_07_10 Hr 06	42.18	35.92	48.01	45.47	41.70
2028	7	10	7	2028_07_10 Hr 07	38.68	33.11	44.47	42.22	38.79
2028	7	10	8	2028_07_10 Hr 08	40.23	35.10	45.73	44.93	39.79
2028	7	10	9	2028_07_10 Hr 09	41.35	37.28	47.52	46.67	42.49
2028	7	10	10	2028_07_10 Hr 10	43.83	38.30	49.85	48.41	45.92
2028	7	10	11	2028_07_10 Hr 11	48.03	39.06	53.69	51.45	48.09
2028	7	10	12	2028_07_10 Hr 12	49.60	41.09	56.52	55.85	49.26
2028	7	10	13	2028_07_10 Hr 13	51.12	46.23	59.23	57.93	52.09
2028	7	10	14	2028_07_10 Hr 14	50.97	46.95	60.23	57.86	53.73
2028	7	10	15	2028_07_10 Hr 15	53.36	47.80	60.35	59.05	55.64
2028	7	10	16	2028_07_10 Hr 16	55.61	48.00	60.47	59.90	56.49
2028	7	10	17	2028_07_10 Hr 17	57.40	49.20	60.59	60.32	57.25
2028	7	10	18	2028_07_10 Hr 18	57.51	49.30	60.71	60.56	59.26

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2028	7	10	19	2028_07_10 Hr 19	58.91	51.14	60.84	60.80	60.34
2028	7	10	20	2028_07_10 Hr 20	58.46	50.66	60.96	60.80	59.29
2028	7	10	21	2028_07_10 Hr 21	57.86	49.59	61.08	60.80	57.84
2028	7	10	22	2028_07_10 Hr 22	56.75	48.00	60.69	60.80	56.20
2028	7	10	23	2028_07_10 Hr 23	57.25	47.84	61.82	61.82	56.50
2028	7	10	24	2028_07_10 Hr 24	50.18	42.08	54.05	54.00	46.03
2028	7	11	1	2028_07_11 Hr 01	39.25	34.62	43.16	42.42	38.10
2028	7	11	2	2028_07_11 Hr 02	37.74	31.86	40.89	40.51	37.40
2028	7	11	3	2028_07_11 Hr 03	37.59	31.95	40.97	40.31	36.90
2028	7	11	4	2028_07_11 Hr 04	37.67	32.01	41.06	40.35	36.38
2028	7	11	5	2028_07_11 Hr 05	37.74	32.08	41.14	40.47	36.80
2028	7	11	6	2028_07_11 Hr 06	37.82	32.14	41.22	40.55	36.92
2028	7	11	7	2028_07_11 Hr 07	35.11	29.86	38.18	37.66	34.57
2028	7	11	8	2028_07_11 Hr 08	35.78	31.97	41.05	40.00	35.67
2028	7	11	9	2028_07_11 Hr 09	36.02	32.03	42.08	40.10	37.90
2028	7	11	10	2028_07_11 Hr 10	39.15	33.64	44.50	42.48	40.33
2028	7	11	11	2028_07_11 Hr 11	42.42	34.82	47.50	45.38	41.67
2028	7	11	12	2028_07_11 Hr 12	42.10	35.18	47.15	45.95	42.16
2028	7	11	13	2028_07_11 Hr 13	43.64	37.74	51.28	49.26	44.17
2028	7	11	14	2028_07_11 Hr 14	44.57	38.96	52.09	49.92	46.01
2028	7	11	15	2028_07_11 Hr 15	45.17	39.90	53.02	50.26	48.51
2028	7	11	16	2028_07_11 Hr 16	45.86	40.59	53.16	50.57	49.41
2028	7	11	17	2028_07_11 Hr 17	49.98	42.88	53.73	53.44	50.98
2028	7	11	18	2028_07_11 Hr 18	50.85	43.21	53.86	53.54	52.15
2028	7	11	19	2028_07_11 Hr 19	51.20	44.91	53.97	53.65	52.33
2028	7	11	20	2028_07_11 Hr 20	51.11	44.91	54.08	53.76	52.13
2028	7	11	21	2028_07_11 Hr 21	50.38	43.22	54.16	53.87	51.02
2028	7	11	22	2028_07_11 Hr 22	49.87	42.88	53.63	53.63	49.59
2028	7	11	23	2028_07_11 Hr 23	49.76	44.37	54.46	54.37	49.55
2028	7	11	24	2028_07_11 Hr 24	44.17	37.83	47.79	47.38	40.31
2028	7	12	1	2028_07_12 Hr 01	41.75	37.01	46.66	45.52	40.92
2028	7	12	2	2028_07_12 Hr 02	40.44	35.33	43.69	43.29	39.62
2028	7	12	3	2028_07_12 Hr 03	40.15	34.64	43.54	43.24	38.70
2028	7	12	4	2028_07_12 Hr 04	40.23	34.71	43.80	43.32	38.54
2028	7	12	5	2028_07_12 Hr 05	40.31	34.78	43.89	43.41	38.76
2028	7	12	6	2028_07_12 Hr 06	40.39	34.85	43.97	43.50	39.07
2028	7	12	7	2028_07_12 Hr 07	37.42	32.38	40.73	40.39	36.84
2028	7	12	8	2028_07_12 Hr 08	37.97	33.62	44.31	41.41	38.26
2028	7	12	9	2028_07_12 Hr 09	38.86	34.44	45.30	43.07	40.10
2028	7	12	10	2028_07_12 Hr 10	40.33	34.69	45.51	45.32	42.85
2028	7	12	11	2028_07_12 Hr 11	44.93	36.11	50.80	48.02	43.82
2028	7	12	12	2028_07_12 Hr 12	45.19	36.81	49.28	46.57	45.12
2028	7	12	13	2028_07_12 Hr 13	45.43	38.85	51.29	49.99	45.76
2028	7	12	14	2028_07_12 Hr 14	46.59	39.73	53.01	51.41	45.97
2028	7	12	15	2028_07_12 Hr 15	47.38	41.07	54.37	51.92	48.85
2028	7	12	16	2028_07_12 Hr 16	48.60	42.53	55.93	54.38	52.64
2028	7	12	17	2028_07_12 Hr 17	48.99	44.48	56.68	55.24	53.74
2028	7	12	18	2028_07_12 Hr 18	52.77	44.67	56.90	56.25	55.47
2028	7	12	19	2028_07_12 Hr 19	54.68	47.22	57.02	56.61	55.51
2028	7	12	20	2028_07_12 Hr 20	54.17	47.54	57.13	56.70	54.82
2028	7	12	21	2028_07_12 Hr 21	53.62	45.81	57.14	56.59	53.73
2028	7	12	22	2028_07_12 Hr 22	52.86	44.67	57.03	56.70	52.83
2028	7	12	23	2028_07_12 Hr 23	52.99	46.50	58.21	58.08	52.41
2028	7	12	24	2028_07_12 Hr 24	45.42	40.15	50.53	50.23	43.42
2028	7	13	1	2028_07_13 Hr 01	42.08	38.10	47.75	46.41	40.87
2028	7	13	2	2028_07_13 Hr 02	41.00	35.00	44.55	43.92	39.92
2028	7	13	3	2028_07_13 Hr 03	40.29	34.14	43.67	43.17	39.12
2028	7	13	4	2028_07_13 Hr 04	40.22	34.20	43.75	43.25	38.93
2028	7	13	5	2028_07_13 Hr 05	40.30	34.27	43.84	43.34	39.12
2028	7	13	6	2028_07_13 Hr 06	40.29	34.34	43.93	43.43	39.12
2028	7	13	7	2028_07_13 Hr 07	36.85	31.66	40.69	40.32	36.63
2028	7	13	8	2028_07_13 Hr 08	37.56	33.11	44.15	41.53	38.16
2028	7	13	9	2028_07_13 Hr 09	38.25	33.34	44.23	41.61	40.93
2028	7	13	10	2028_07_13 Hr 10	39.98	34.80	45.43	44.55	43.06
2028	7	13	11	2028_07_13 Hr 11	41.95	36.46	46.86	45.66	44.86
2028	7	13	12	2028_07_13 Hr 12	44.23	37.38	48.82	46.72	45.20
2028	7	13	13	2028_07_13 Hr 13	45.78	38.87	52.06	49.29	45.60
2028	7	13	14	2028_07_13 Hr 14	47.75	41.30	55.21	53.32	46.85
2028	7	13	15	2028_07_13 Hr 15	49.10	42.55	56.36	53.59	47.69
2028	7	13	16	2028_07_13 Hr 16	49.55	43.09	56.62	55.00	52.43
2028	7	13	17	2028_07_13 Hr 17	50.54	44.55	56.74	56.15	53.81
2028	7	13	18	2028_07_13 Hr 18	52.43	44.84	56.85	56.62	55.24
2028	7	13	19	2028_07_13 Hr 19	53.64	46.46	56.97	56.77	55.35
2028	7	13	20	2028_07_13 Hr 20	54.90	47.61	57.08	56.86	54.93
2028	7	13	21	2028_07_13 Hr 21	53.86	46.64	57.19	56.86	52.94
2028	7	13	22	2028_07_13 Hr 22	52.85	45.13	57.31	56.93	52.76
2028	7	13	23	2028_07_13 Hr 23	54.18	46.30	59.00	58.25	53.01
2028	7	13	24	2028_07_13 Hr 24	46.54	40.48	50.56	50.36	43.81
2028	7	14	1	2028_07_14 Hr 01	49.02	44.06	54.97	53.62	47.52
2028	7	14	2	2028_07_14 Hr 02	47.75	40.43	51.79	51.46	46.11
2028	7	14	3	2028_07_14 Hr 03	46.64	39.71	50.10	49.29	45.62
2028	7	14	4	2028_07_14 Hr 04	46.33	39.00	50.19	49.35	45.62
2028	7	14	5	2028_07_14 Hr 05	46.33	39.08	50.29	49.45	45.71
2028	7	14	6	2028_07_14 Hr 06	46.19	39.16	50.39	49.55	44.98
2028	7	14	7	2028_07_14 Hr 07	42.23	36.16	46.67	46.01	42.12
2028	7	14	8	2028_07_14 Hr 08	42.45	36.45	46.76	46.10	42.60
2028	7	14	9	2028_07_14 Hr 09	43.05	38.68	49.25	46.83	44.82
2028	7	14	10	2028_07_14 Hr 10	44.23	39.67	51.56	48.70	46.88
2028	7	14	11	2028_07_14 Hr 11	46.68	41.30	53.09	51.39	49.73
2028	7	14	12	2028_07_14 Hr 12	47.96	42.63	54.08	52.84	50.10
2028	7	14	13	2028_07_14 Hr 13	50.66	42.73	55.90	54.08	52.27

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2028	7	14	14	2028_07_14 Hr 14	52.09	43.52	58.35	56.39	52.12
2028	7	14	15	2028_07_14 Hr 15	54.72	47.19	63.25	60.36	54.21
2028	7	14	16	2028_07_14 Hr 16	55.63	47.84	63.58	61.71	55.44
2028	7	14	17	2028_07_14 Hr 17	57.37	47.95	63.92	62.94	59.65
2028	7	14	18	2028_07_14 Hr 18	59.16	51.26	64.94	63.96	61.67
2028	7	14	19	2028_07_14 Hr 19	61.55	53.15	65.60	65.12	63.32
2028	7	14	20	2028_07_14 Hr 20	61.42	53.20	65.73	65.12	62.56
2028	7	14	21	2028_07_14 Hr 21	61.09	52.48	65.86	65.02	60.68
2028	7	14	22	2028_07_14 Hr 22	59.63	50.81	65.46	64.48	59.43
2028	7	14	23	2028_07_14 Hr 23	60.16	53.66	66.67	65.62	59.84
2028	7	14	24	2028_07_14 Hr 24	54.04	47.38	58.47	58.33	50.46
2028	7	15	1	2028_07_15 Hr 01	41.85	36.36	45.42	44.74	41.09
2028	7	15	2	2028_07_15 Hr 02	40.70	33.73	44.37	42.95	40.78
2028	7	15	3	2028_07_15 Hr 03	39.55	33.67	42.98	42.39	39.32
2028	7	15	4	2028_07_15 Hr 04	39.25	33.41	43.06	42.47	39.04
2028	7	15	5	2028_07_15 Hr 05	39.33	33.47	43.14	42.55	39.16
2028	7	15	6	2028_07_15 Hr 06	39.40	33.54	43.23	42.64	39.16
2028	7	15	7	2028_07_15 Hr 07	39.40	33.09	43.31	42.72	37.08
2028	7	15	8	2028_07_15 Hr 08	39.55	33.67	44.55	42.81	37.72
2028	7	15	9	2028_07_15 Hr 09	40.70	35.86	45.03	44.63	40.12
2028	7	15	10	2028_07_15 Hr 10	41.90	36.46	46.54	45.28	40.78
2028	7	15	11	2028_07_15 Hr 11	42.46	37.27	49.19	48.32	42.11
2028	7	15	12	2028_07_15 Hr 12	44.74	37.77	51.52	50.35	43.11
2028	7	15	13	2028_07_15 Hr 13	46.66	40.19	53.25	51.41	45.43
2028	7	15	14	2028_07_15 Hr 14	48.74	40.74	54.69	52.20	47.99
2028	7	15	15	2028_07_15 Hr 15	50.41	42.21	55.42	54.93	49.55
2028	7	15	16	2028_07_15 Hr 16	50.41	41.83	56.46	54.89	51.63
2028	7	15	17	2028_07_15 Hr 17	51.38	45.41	58.01	55.89	53.45
2028	7	15	18	2028_07_15 Hr 18	52.38	46.48	58.17	56.01	54.13
2028	7	15	19	2028_07_15 Hr 19	53.60	46.59	58.29	56.12	54.44
2028	7	15	20	2028_07_15 Hr 20	53.07	47.33	58.40	56.27	55.09
2028	7	15	21	2028_07_15 Hr 21	52.65	46.76	58.51	56.34	54.04
2028	7	15	22	2028_07_15 Hr 22	51.61	46.33	55.39	56.46	53.63
2028	7	15	23	2028_07_15 Hr 23	48.78	42.21	52.67	51.54	49.62
2028	7	15	24	2028_07_15 Hr 24	46.07	40.19	50.81	50.38	45.02
2028	7	16	1	2028_07_16 Hr 01	47.16	41.70	52.22	52.33	46.88
2028	7	16	2	2028_07_16 Hr 02	45.94	39.96	48.85	48.82	45.39
2028	7	16	3	2028_07_16 Hr 03	44.62	37.48	47.31	47.69	44.19
2028	7	16	4	2028_07_16 Hr 04	43.71	36.78	47.22	46.99	43.45
2028	7	16	5	2028_07_16 Hr 05	43.79	36.85	47.31	47.10	43.45
2028	7	16	6	2028_07_16 Hr 06	43.88	36.92	47.39	47.19	42.57
2028	7	16	7	2028_07_16 Hr 07	43.42	36.93	47.48	47.05	40.86
2028	7	16	8	2028_07_16 Hr 08	44.05	37.06	47.66	47.19	42.36
2028	7	16	9	2028_07_16 Hr 09	45.15	39.58	48.90	48.41	44.35
2028	7	16	10	2028_07_16 Hr 10	47.50	40.75	53.19	51.69	45.76
2028	7	16	11	2028_07_16 Hr 11	49.20	42.85	56.10	53.93	46.93
2028	7	16	12	2028_07_16 Hr 12	52.98	43.48	57.55	56.52	48.95
2028	7	16	13	2028_07_16 Hr 13	53.49	44.94	59.72	57.06	54.29
2028	7	16	14	2028_07_16 Hr 14	55.77	45.86	61.27	57.97	56.15
2028	7	16	15	2028_07_16 Hr 15	55.79	46.93	63.01	60.96	56.15
2028	7	16	16	2028_07_16 Hr 16	57.32	48.50	64.83	62.13	57.51
2028	7	16	17	2028_07_16 Hr 17	59.35	53.47	68.23	64.42	61.48
2028	7	16	18	2028_07_16 Hr 18	60.47	53.57	68.50	65.60	62.14
2028	7	16	19	2028_07_16 Hr 19	61.18	53.89	68.64	67.38	62.48
2028	7	16	20	2028_07_16 Hr 20	60.92	53.89	68.77	66.72	63.24
2028	7	16	21	2028_07_16 Hr 21	60.46	53.89	68.77	66.00	62.17
2028	7	16	22	2028_07_16 Hr 22	58.37	53.55	65.65	64.49	61.57
2028	7	16	23	2028_07_16 Hr 23	55.35	47.07	59.90	59.55	56.53
2028	7	16	24	2028_07_16 Hr 24	52.02	45.80	57.12	56.43	51.76
2028	7	17	1	2028_07_17 Hr 01	61.14	54.45	68.12	66.57	60.51
2028	7	17	2	2028_07_17 Hr 02	60.26	52.88	67.03	65.86	59.45
2028	7	17	3	2028_07_17 Hr 03	59.96	52.43	67.17	65.99	59.06
2028	7	17	4	2028_07_17 Hr 04	60.08	52.54	67.30	66.13	58.95
2028	7	17	5	2028_07_17 Hr 05	60.20	52.64	67.44	66.26	58.98
2028	7	17	6	2028_07_17 Hr 06	60.32	52.75	67.57	66.47	59.30
2028	7	17	7	2028_07_17 Hr 07	55.99	49.00	62.59	61.65	55.11
2028	7	17	8	2028_07_17 Hr 08	59.28	51.31	65.59	65.61	59.10
2028	7	17	9	2028_07_17 Hr 09	63.38	52.82	70.28	67.89	65.44
2028	7	17	10	2028_07_17 Hr 10	66.48	54.08	74.54	71.28	67.56
2028	7	17	11	2028_07_17 Hr 11	70.20	57.74	80.78	78.49	70.65
2028	7	17	12	2028_07_17 Hr 12	74.44	63.77	84.07	82.53	76.13
2028	7	17	13	2028_07_17 Hr 13	78.30	66.74	87.03	85.49	78.25
2028	7	17	14	2028_07_17 Hr 14	80.68	69.39	87.51	85.29	79.82
2028	7	17	15	2028_07_17 Hr 15	81.99	70.30	87.89	87.50	81.02
2028	7	17	16	2028_07_17 Hr 16	82.96	71.74	89.32	88.27	82.77
2028	7	17	17	2028_07_17 Hr 17	84.05	74.86	91.48	89.38	85.30
2028	7	17	18	2028_07_17 Hr 18	84.22	75.01	92.88	90.38	88.93
2028	7	17	19	2028_07_17 Hr 19	87.62	77.07	96.82	91.93	93.83
2028	7	17	20	2028_07_17 Hr 20	87.29	76.55	95.31	92.04	92.84
2028	7	17	21	2028_07_17 Hr 21	85.12	75.46	93.44	92.04	88.55
2028	7	17	22	2028_07_17 Hr 22	84.59	70.83	92.36	91.10	84.56
2028	7	17	23	2028_07_17 Hr 23	85.97	73.76	94.23	92.77	83.35
2028	7	17	24	2028_07_17 Hr 24	73.93	61.70	83.08	81.66	69.57
2028	7	18	1	2028_07_18 Hr 01	39.61	33.61	44.44	44.07	37.03
2028	7	18	2	2028_07_18 Hr 02	37.36	32.25	41.66	41.36	35.68
2028	7	18	3	2028_07_18 Hr 03	36.80	32.06	41.74	41.44	35.38
2028	7	18	4	2028_07_18 Hr 04	36.80	32.12	41.83	41.53	35.38
2028	7	18	5	2028_07_18 Hr 05	36.81	32.19	41.91	41.61	35.38
2028	7	18	6	2028_07_18 Hr 06	37.35	32.25	41.99	41.69	35.38
2028	7	18	7	2028_07_18 Hr 07	34.66	29.95	38.89	38.71	32.54
2028	7	18	8	2028_07_18 Hr 08	36.65	31.90	41.63	40.91	37.84

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2028	7	18	9	2028_07_18 Hr 09	37.56	31.90	41.72	41.00	38.77
2028	7	18	10	2028_07_18 Hr 10	40.28	33.32	44.99	43.45	42.07
2028	7	18	11	2028_07_18 Hr 11	42.22	34.95	47.08	46.71	42.12
2028	7	18	12	2028_07_18 Hr 12	42.77	34.65	49.74	46.98	44.08
2028	7	18	13	2028_07_18 Hr 13	44.94	39.81	51.22	49.82	46.01
2028	7	18	14	2028_07_18 Hr 14	46.78	39.98	51.82	51.10	46.98
2028	7	18	15	2028_07_18 Hr 15	48.24	41.98	52.56	51.30	48.43
2028	7	18	16	2028_07_18 Hr 16	48.40	41.60	53.06	51.30	49.96
2028	7	18	17	2028_07_18 Hr 17	50.82	44.14	54.24	53.17	52.50
2028	7	18	18	2028_07_18 Hr 18	51.22	44.63	54.70	53.28	54.52
2028	7	18	19	2028_07_18 Hr 19	52.68	46.41	54.81	53.57	55.73
2028	7	18	20	2028_07_18 Hr 20	51.75	46.25	54.92	53.49	55.41
2028	7	18	21	2028_07_18 Hr 21	51.22	45.00	55.03	53.60	52.57
2028	7	18	22	2028_07_18 Hr 22	50.90	43.65	55.11	53.71	51.13
2028	7	18	23	2028_07_18 Hr 23	51.18	44.27	56.93	55.62	50.31
2028	7	18	24	2028_07_18 Hr 24	43.36	38.13	50.07	47.92	41.08
2028	7	19	1	2028_07_19 Hr 01	41.17	36.15	45.87	45.42	39.91
2028	7	19	2	2028_07_19 Hr 02	39.38	34.20	43.63	43.28	37.06
2028	7	19	3	2028_07_19 Hr 03	38.00	33.67	42.20	41.85	36.39
2028	7	19	4	2028_07_19 Hr 04	38.00	33.54	42.28	41.93	35.89
2028	7	19	5	2028_07_19 Hr 05	38.10	33.83	42.35	42.13	36.15
2028	7	19	6	2028_07_19 Hr 06	38.18	33.89	42.44	42.21	36.39
2028	7	19	7	2028_07_19 Hr 07	35.43	30.74	39.32	39.20	33.78
2028	7	19	8	2028_07_19 Hr 08	37.14	32.83	41.96	41.82	39.84
2028	7	19	9	2028_07_19 Hr 09	38.28	33.10	42.42	42.01	41.48
2028	7	19	10	2028_07_19 Hr 10	41.15	33.73	44.40	42.46	42.16
2028	7	19	11	2028_07_19 Hr 11	42.78	35.29	49.67	48.36	45.55
2028	7	19	12	2028_07_19 Hr 12	42.53	34.55	47.42	44.75	44.19
2028	7	19	13	2028_07_19 Hr 13	43.37	36.03	50.73	47.53	44.74
2028	7	19	14	2028_07_19 Hr 14	43.12	36.03	51.23	48.36	45.13
2028	7	19	15	2028_07_19 Hr 15	45.00	37.01	52.06	49.72	46.51
2028	7	19	16	2028_07_19 Hr 16	45.78	41.34	52.18	50.55	48.38
2028	7	19	17	2028_07_19 Hr 17	47.80	42.27	52.27	52.09	49.21
2028	7	19	18	2028_07_19 Hr 18	50.42	43.94	53.26	52.33	51.93
2028	7	19	19	2028_07_19 Hr 19	51.44	44.69	53.37	52.45	51.91
2028	7	19	20	2028_07_19 Hr 20	51.80	44.12	53.48	52.58	51.68
2028	7	19	21	2028_07_19 Hr 21	51.14	44.21	53.58	52.65	49.85
2028	7	19	22	2028_07_19 Hr 22	50.11	43.56	53.62	52.75	48.67
2028	7	19	23	2028_07_19 Hr 23	49.61	44.30	55.49	54.83	49.96
2028	7	19	24	2028_07_19 Hr 24	42.48	37.32	47.47	47.10	41.31
2028	7	20	1	2028_07_20 Hr 01	46.48	41.22	51.26	50.11	45.76
2028	7	20	2	2028_07_20 Hr 02	44.09	38.79	48.44	48.20	43.55
2028	7	20	3	2028_07_20 Hr 03	43.23	37.84	48.05	47.85	43.10
2028	7	20	4	2028_07_20 Hr 04	43.29	37.89	48.15	47.94	41.90
2028	7	20	5	2028_07_20 Hr 05	43.38	37.97	48.24	48.04	42.96
2028	7	20	6	2028_07_20 Hr 06	43.46	38.04	48.34	48.14	43.10
2028	7	20	7	2028_07_20 Hr 07	39.32	35.14	44.77	43.35	39.15
2028	7	20	8	2028_07_20 Hr 08	42.87	37.50	47.10	45.26	43.84
2028	7	20	9	2028_07_20 Hr 09	42.25	37.47	47.43	47.11	43.75
2028	7	20	10	2028_07_20 Hr 10	44.09	37.77	48.61	47.27	47.89
2028	7	20	11	2028_07_20 Hr 11	45.99	38.81	51.06	50.25	46.88
2028	7	20	12	2028_07_20 Hr 12	48.19	39.33	53.31	50.69	47.38
2028	7	20	13	2028_07_20 Hr 13	49.07	41.73	55.98	53.19	49.03
2028	7	20	14	2028_07_20 Hr 14	51.87	43.27	58.33	56.20	50.49
2028	7	20	15	2028_07_20 Hr 15	51.68	43.59	58.98	56.72	51.14
2028	7	20	16	2028_07_20 Hr 16	53.88	44.52	59.91	57.01	52.69
2028	7	20	17	2028_07_20 Hr 17	54.62	48.15	60.31	58.68	54.09
2028	7	20	18	2028_07_20 Hr 18	55.05	48.25	60.43	59.94	57.95
2028	7	20	19	2028_07_20 Hr 19	56.98	48.43	60.55	60.19	58.98
2028	7	20	20	2028_07_20 Hr 20	57.50	48.64	60.67	60.22	59.13
2028	7	20	21	2028_07_20 Hr 21	57.21	48.61	60.79	60.33	57.27
2028	7	20	22	2028_07_20 Hr 22	55.80	48.64	60.84	60.43	56.69
2028	7	20	23	2028_07_20 Hr 23	55.11	50.31	63.49	60.61	57.71
2028	7	20	24	2028_07_20 Hr 24	49.65	43.16	54.64	54.32	47.92
2028	7	21	1	2028_07_21 Hr 01	56.23	51.18	63.34	61.56	56.37
2028	7	21	2	2028_07_21 Hr 02	54.88	47.50	60.00	58.16	55.89
2028	7	21	3	2028_07_21 Hr 03	53.24	46.22	58.35	57.73	54.78
2028	7	21	4	2028_07_21 Hr 04	53.24	46.28	58.47	57.77	54.03
2028	7	21	5	2028_07_21 Hr 05	53.35	46.37	58.58	57.88	54.03
2028	7	21	6	2028_07_21 Hr 06	53.44	46.46	58.70	58.00	54.03
2028	7	21	7	2028_07_21 Hr 07	49.33	42.89	54.37	51.28	49.78
2028	7	21	8	2028_07_21 Hr 08	50.23	43.53	54.48	53.96	49.99
2028	7	21	9	2028_07_21 Hr 09	50.85	44.71	55.61	54.29	51.84
2028	7	21	10	2028_07_21 Hr 10	51.34	46.01	58.38	55.33	52.89
2028	7	21	11	2028_07_21 Hr 11	53.65	47.40	59.92	57.20	54.22
2028	7	21	12	2028_07_21 Hr 12	54.35	48.18	60.42	59.63	55.05
2028	7	21	13	2028_07_21 Hr 13	55.00	48.18	61.32	60.54	56.63
2028	7	21	14	2028_07_21 Hr 14	55.79	48.75	62.18	61.95	56.92
2028	7	21	15	2028_07_21 Hr 15	60.75	49.51	68.21	64.42	61.45
2028	7	21	16	2028_07_21 Hr 16	61.56	51.41	70.89	68.38	62.75
2028	7	21	17	2028_07_21 Hr 17	64.09	53.58	72.56	70.64	65.37
2028	7	21	18	2028_07_21 Hr 18	67.65	58.12	74.47	72.62	68.09
2028	7	21	19	2028_07_21 Hr 19	69.32	58.24	74.92	74.49	68.50
2028	7	21	20	2028_07_21 Hr 20	68.65	58.37	74.77	74.04	68.50
2028	7	21	21	2028_07_21 Hr 21	68.01	58.47	74.77	73.06	67.15
2028	7	21	22	2028_07_21 Hr 22	67.65	58.12	73.41	73.16	65.37
2028	7	21	23	2028_07_21 Hr 23	67.97	58.55	75.28	75.00	67.58
2028	7	21	24	2028_07_21 Hr 24	62.64	53.76	68.23	67.41	60.91
2028	7	22	1	2028_07_22 Hr 01	38.12	33.66	42.74	42.10	38.64
2028	7	22	2	2028_07_22 Hr 02	37.74	33.19	41.25	40.92	37.61
2028	7	22	3	2028_07_22 Hr 03	36.31	30.98	39.07	38.74	36.37

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2028	7	22	4	2028_07_22 Hr 04	36.20	30.86	39.08	38.65	35.88
2028	7	22	5	2028_07_22 Hr 05	36.27	30.92	39.17	38.72	36.08
2028	7	22	6	2028_07_22 Hr 06	36.34	30.98	39.24	39.10	35.88
2028	7	22	7	2028_07_22 Hr 07	36.39	30.98	39.32	39.18	34.84
2028	7	22	8	2028_07_22 Hr 08	36.48	31.10	40.42	39.26	34.67
2028	7	22	9	2028_07_22 Hr 09	37.72	33.19	41.82	40.93	37.12
2028	7	22	10	2028_07_22 Hr 10	37.90	33.66	43.16	41.50	38.18
2028	7	22	11	2028_07_22 Hr 11	38.85	34.41	45.77	43.64	38.27
2028	7	22	12	2028_07_22 Hr 12	40.74	35.48	46.42	45.65	39.33
2028	7	22	13	2028_07_22 Hr 13	42.06	36.50	47.92	46.32	41.61
2028	7	22	14	2028_07_22 Hr 14	42.87	37.24	49.66	47.56	41.92
2028	7	22	15	2028_07_22 Hr 15	44.77	38.03	50.08	49.23	43.32
2028	7	22	16	2028_07_22 Hr 16	45.73	38.46	50.46	49.64	44.80
2028	7	22	17	2028_07_22 Hr 17	47.23	40.84	51.78	50.74	47.70
2028	7	22	18	2028_07_22 Hr 18	48.26	41.33	52.90	51.40	49.00
2028	7	22	19	2028_07_22 Hr 19	48.58	41.46	53.20	51.51	50.53
2028	7	22	20	2028_07_22 Hr 20	49.42	41.62	53.42	51.62	50.74
2028	7	22	21	2028_07_22 Hr 21	48.43	41.62	53.41	51.71	50.49
2028	7	22	22	2028_07_22 Hr 22	47.94	41.70	53.26	51.47	49.98
2028	7	22	23	2028_07_22 Hr 23	46.74	40.38	50.03	49.34	47.29
2028	7	22	24	2028_07_22 Hr 24	42.07	37.08	47.50	46.40	41.86
2028	7	23	1	2028_07_23 Hr 01	39.53	34.95	43.44	43.18	39.39
2028	7	23	2	2028_07_23 Hr 02	38.40	33.25	41.33	40.11	37.94
2028	7	23	3	2028_07_23 Hr 03	36.90	31.20	39.84	39.58	36.87
2028	7	23	4	2028_07_23 Hr 04	36.71	30.68	39.84	39.41	35.96
2028	7	23	5	2028_07_23 Hr 05	36.71	30.74	39.91	39.53	35.74
2028	7	23	6	2028_07_23 Hr 06	36.64	30.80	39.99	39.61	35.85
2028	7	23	7	2028_07_23 Hr 07	36.33	30.85	40.07	39.67	34.64
2028	7	23	8	2028_07_23 Hr 08	36.79	30.92	40.15	39.75	35.88
2028	7	23	9	2028_07_23 Hr 09	37.33	31.77	40.23	39.87	37.33
2028	7	23	10	2028_07_23 Hr 10	38.46	33.90	43.74	42.84	38.58
2028	7	23	11	2028_07_23 Hr 11	40.08	34.95	45.36	43.78	39.11
2028	7	23	12	2028_07_23 Hr 12	41.96	36.08	47.79	46.46	40.15
2028	7	23	13	2028_07_23 Hr 13	43.96	37.42	50.13	47.85	42.79
2028	7	23	14	2028_07_23 Hr 14	45.92	38.44	51.58	48.27	44.33
2028	7	23	15	2028_07_23 Hr 15	47.64	38.45	52.06	50.73	46.49
2028	7	23	16	2028_07_23 Hr 16	48.64	40.30	53.85	53.62	49.29
2028	7	23	17	2028_07_23 Hr 17	51.28	44.19	56.35	54.08	51.37
2028	7	23	18	2028_07_23 Hr 18	52.47	46.28	58.56	57.23	52.86
2028	7	23	19	2028_07_23 Hr 19	53.30	46.56	58.91	58.31	54.54
2028	7	23	20	2028_07_23 Hr 20	52.79	46.86	59.09	57.46	54.54
2028	7	23	21	2028_07_23 Hr 21	51.96	46.56	58.79	57.57	54.04
2028	7	23	22	2028_07_23 Hr 22	48.69	46.00	55.82	54.32	52.59
2028	7	23	23	2028_07_23 Hr 23	47.56	41.48	51.69	49.83	49.56
2028	7	23	24	2028_07_23 Hr 24	45.80	39.91	49.92	48.44	44.94
2028	7	24	1	2028_07_24 Hr 01	35.23	30.57	39.17	38.01	34.96
2028	7	24	2	2028_07_24 Hr 02	34.35	30.23	38.28	37.66	33.71
2028	7	24	3	2028_07_24 Hr 03	34.15	30.03	38.35	37.62	33.43
2028	7	24	4	2028_07_24 Hr 04	34.22	30.03	38.43	37.69	33.06
2028	7	24	5	2028_07_24 Hr 05	34.28	30.09	38.51	37.77	33.30
2028	7	24	6	2028_07_24 Hr 06	34.35	30.15	38.58	37.84	33.59
2028	7	24	7	2028_07_24 Hr 07	31.89	28.01	35.74	35.23	31.18
2028	7	24	8	2028_07_24 Hr 08	33.64	29.00	37.56	37.33	34.44
2028	7	24	9	2028_07_24 Hr 09	36.22	30.23	40.12	38.24	36.47
2028	7	24	10	2028_07_24 Hr 10	37.45	31.59	42.31	40.33	37.55
2028	7	24	11	2028_07_24 Hr 11	40.06	33.35	44.82	43.63	39.33
2028	7	24	12	2028_07_24 Hr 12	42.57	35.87	46.95	46.14	41.25
2028	7	24	13	2028_07_24 Hr 13	44.18	36.96	48.72	47.67	44.23
2028	7	24	14	2028_07_24 Hr 14	44.67	38.09	48.91	48.31	45.49
2028	7	24	15	2028_07_24 Hr 15	46.12	38.52	50.32	49.88	46.40
2028	7	24	16	2028_07_24 Hr 16	46.68	40.76	50.77	50.28	46.92
2028	7	24	17	2028_07_24 Hr 17	46.98	42.18	51.85	50.80	48.08
2028	7	24	18	2028_07_24 Hr 18	47.82	42.39	52.49	50.94	51.04
2028	7	24	19	2028_07_24 Hr 19	49.00	43.18	53.06	51.99	52.81
2028	7	24	20	2028_07_24 Hr 20	48.76	42.97	52.71	51.49	52.69
2028	7	24	21	2028_07_24 Hr 21	48.55	42.65	52.82	51.25	50.43
2028	7	24	22	2028_07_24 Hr 22	47.71	41.21	52.78	51.35	47.54
2028	7	24	23	2028_07_24 Hr 23	48.87	41.08	53.49	52.71	47.60
2028	7	24	24	2028_07_24 Hr 24	41.38	34.96	47.37	46.59	39.55
2028	7	25	1	2028_07_25 Hr 01	39.95	34.26	43.45	43.60	38.90
2028	7	25	2	2028_07_25 Hr 02	37.16	32.70	41.60	41.47	36.88
2028	7	25	3	2028_07_25 Hr 03	36.24	32.12	41.27	40.58	35.80
2028	7	25	4	2028_07_25 Hr 04	36.24	32.16	41.35	40.66	35.80
2028	7	25	5	2028_07_25 Hr 05	36.38	32.23	41.43	40.74	35.80
2028	7	25	6	2028_07_25 Hr 06	37.16	32.29	41.51	40.82	36.54
2028	7	25	7	2028_07_25 Hr 07	34.02	30.00	38.45	37.91	33.38
2028	7	25	8	2028_07_25 Hr 08	35.52	31.02	40.94	38.89	37.62
2028	7	25	9	2028_07_25 Hr 09	35.78	31.53	40.56	39.26	38.11
2028	7	25	10	2028_07_25 Hr 10	37.96	32.62	42.73	41.12	40.45
2028	7	25	11	2028_07_25 Hr 11	40.00	34.76	46.18	43.76	40.60
2028	7	25	12	2028_07_25 Hr 12	41.42	35.02	45.17	44.82	41.03
2028	7	25	13	2028_07_25 Hr 13	43.72	37.73	48.46	46.15	43.40
2028	7	25	14	2028_07_25 Hr 14	44.58	38.13	48.48	47.30	43.55
2028	7	25	15	2028_07_25 Hr 15	45.10	38.53	49.79	48.44	44.42
2028	7	25	16	2028_07_25 Hr 16	45.19	38.26	49.98	48.78	45.23
2028	7	25	17	2028_07_25 Hr 17	47.08	40.00	51.38	50.49	48.10
2028	7	25	18	2028_07_25 Hr 18	48.29	40.70	51.64	50.71	49.26
2028	7	25	19	2028_07_25 Hr 19	48.48	42.26	51.75	50.88	50.36
2028	7	25	20	2028_07_25 Hr 20	48.48	42.23	51.85	50.92	50.35
2028	7	25	21	2028_07_25 Hr 21	48.19	40.94	51.95	51.02	48.11
2028	7	25	22	2028_07_25 Hr 22	46.82	39.18	51.75	51.12	47.00

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2028	7	25	23	2028_07_25 Hr 23	47.80	41.08	52.34	52.06	47.62
2028	7	25	24	2028_07_25 Hr 24	41.01	36.17	44.90	43.88	40.41
2028	7	26	1	2028_07_26 Hr 01	42.34	37.56	47.94	47.61	41.31
2028	7	26	2	2028_07_26 Hr 02	40.30	36.08	44.73	44.22	39.06
2028	7	26	3	2028_07_26 Hr 03	39.06	34.78	43.23	42.55	38.78
2028	7	26	4	2028_07_26 Hr 04	39.12	34.84	43.28	42.55	38.09
2028	7	26	5	2028_07_26 Hr 05	39.19	34.91	43.37	42.78	38.09
2028	7	26	6	2028_07_26 Hr 06	39.27	34.98	43.46	42.86	38.38
2028	7	26	7	2028_07_26 Hr 07	36.45	32.50	40.25	39.80	35.77
2028	7	26	8	2028_07_26 Hr 08	38.12	33.04	43.54	40.57	37.76
2028	7	26	9	2028_07_26 Hr 09	38.51	33.35	44.21	43.07	40.30
2028	7	26	10	2028_07_26 Hr 10	39.98	34.15	44.49	43.66	40.87
2028	7	26	11	2028_07_26 Hr 11	43.02	34.90	47.50	46.45	42.67
2028	7	26	12	2028_07_26 Hr 12	42.14	35.38	47.03	45.65	42.94
2028	7	26	13	2028_07_26 Hr 13	43.60	36.61	49.21	47.02	42.94
2028	7	26	14	2028_07_26 Hr 14	44.73	39.15	50.07	48.62	44.32
2028	7	26	15	2028_07_26 Hr 15	47.87	40.04	53.07	52.03	45.89
2028	7	26	16	2028_07_26 Hr 16	49.91	42.75	56.15	54.65	48.46
2028	7	26	17	2028_07_26 Hr 17	51.70	44.40	57.01	56.28	51.58
2028	7	26	18	2028_07_26 Hr 18	52.73	45.80	57.87	56.62	57.02
2028	7	26	19	2028_07_26 Hr 19	54.21	46.33	57.99	56.73	59.47
2028	7	26	20	2028_07_26 Hr 20	54.21	45.98	58.18	56.85	59.42
2028	7	26	21	2028_07_26 Hr 21	54.09	46.07	58.22	56.96	54.95
2028	7	26	22	2028_07_26 Hr 22	52.73	45.39	56.72	56.27	53.73
2028	7	26	23	2028_07_26 Hr 23	54.07	46.31	58.93	58.67	54.13
2028	7	26	24	2028_07_26 Hr 24	47.28	41.69	53.09	51.53	45.05
2028	7	27	1	2028_07_27 Hr 01	57.12	48.48	60.77	60.05	55.45
2028	7	27	2	2028_07_27 Hr 02	52.89	47.00	57.85	57.55	51.44
2028	7	27	3	2028_07_27 Hr 03	51.42	45.88	57.07	56.93	50.97
2028	7	27	4	2028_07_27 Hr 04	51.22	45.96	57.15	57.01	50.07
2028	7	27	5	2028_07_27 Hr 05	51.32	46.05	57.27	57.12	50.19
2028	7	27	6	2028_07_27 Hr 06	51.42	46.14	57.38	57.24	50.07
2028	7	27	7	2028_07_27 Hr 07	46.69	41.98	53.15	52.92	46.50
2028	7	27	8	2028_07_27 Hr 08	49.83	43.79	55.25	53.64	52.40
2028	7	27	9	2028_07_27 Hr 09	50.26	43.07	55.87	54.35	50.40
2028	7	27	10	2028_07_27 Hr 10	52.32	44.25	58.40	57.69	54.95
2028	7	27	11	2028_07_27 Hr 11	54.71	45.35	61.35	58.92	55.57
2028	7	27	12	2028_07_27 Hr 12	56.19	47.68	63.28	60.99	56.34
2028	7	27	13	2028_07_27 Hr 13	58.82	50.35	68.04	63.55	59.27
2028	7	27	14	2028_07_27 Hr 14	62.10	53.37	69.92	68.78	64.45
2028	7	27	15	2028_07_27 Hr 15	62.47	52.78	69.92	68.78	63.24
2028	7	27	16	2028_07_27 Hr 16	64.89	55.22	71.85	69.50	67.19
2028	7	27	17	2028_07_27 Hr 17	66.14	55.45	72.56	69.94	68.31
2028	7	27	18	2028_07_27 Hr 18	68.33	58.05	73.38	72.05	69.60
2028	7	27	19	2028_07_27 Hr 19	68.48	58.63	73.52	72.19	70.51
2028	7	27	20	2028_07_27 Hr 20	69.57	59.64	73.67	72.36	69.37
2028	7	27	21	2028_07_27 Hr 21	68.74	58.39	73.82	72.48	66.78
2028	7	27	22	2028_07_27 Hr 22	66.05	57.37	72.93	72.48	64.91
2028	7	27	23	2028_07_27 Hr 23	66.60	58.50	75.01	71.85	68.23
2028	7	27	24	2028_07_27 Hr 24	58.05	50.95	65.10	63.06	58.00
2028	7	28	1	2028_07_28 Hr 01	48.07	41.72	54.53	54.53	47.14
2028	7	28	2	2028_07_28 Hr 02	45.73	40.67	51.49	51.63	46.37
2028	7	28	3	2028_07_28 Hr 03	45.04	40.58	49.35	49.27	44.58
2028	7	28	4	2028_07_28 Hr 04	45.04	40.50	49.28	48.99	44.40
2028	7	28	5	2028_07_28 Hr 05	45.04	40.57	49.52	49.08	44.40
2028	7	28	6	2028_07_28 Hr 06	44.42	40.57	48.92	48.07	44.03
2028	7	28	7	2028_07_28 Hr 07	39.79	36.20	45.31	44.36	40.29
2028	7	28	8	2028_07_28 Hr 08	41.32	36.27	45.40	44.72	41.68
2028	7	28	9	2028_07_28 Hr 09	41.68	37.17	46.42	45.47	42.72
2028	7	28	10	2028_07_28 Hr 10	42.43	37.82	48.13	46.53	43.69
2028	7	28	11	2028_07_28 Hr 11	44.22	38.64	51.47	49.25	45.88
2028	7	28	12	2028_07_28 Hr 12	46.90	39.16	53.97	49.75	48.56
2028	7	28	13	2028_07_28 Hr 13	48.89	39.49	54.19	51.89	49.69
2028	7	28	14	2028_07_28 Hr 14	48.98	39.79	54.19	52.29	49.92
2028	7	28	15	2028_07_28 Hr 15	53.92	45.89	60.66	58.52	54.81
2028	7	28	16	2028_07_28 Hr 16	55.49	47.09	61.47	61.08	56.36
2028	7	28	17	2028_07_28 Hr 17	56.84	48.36	62.59	61.45	57.83
2028	7	28	18	2028_07_28 Hr 18	58.94	50.02	63.61	62.24	60.35
2028	7	28	19	2028_07_28 Hr 19	60.07	50.12	63.74	62.36	61.10
2028	7	28	20	2028_07_28 Hr 20	60.11	50.22	63.86	62.49	60.25
2028	7	28	21	2028_07_28 Hr 21	59.36	50.32	63.99	62.61	58.30
2028	7	28	22	2028_07_28 Hr 22	58.80	49.63	63.78	62.55	57.71
2028	7	28	23	2028_07_28 Hr 23	57.12	50.73	64.27	63.29	58.13
2028	7	28	24	2028_07_28 Hr 24	50.76	44.45	55.83	55.57	48.04
2028	7	29	1	2028_07_29 Hr 01	37.64	32.65	41.55	41.66	36.77
2028	7	29	2	2028_07_29 Hr 02	35.96	31.39	40.21	40.29	35.57
2028	7	29	3	2028_07_29 Hr 03	35.21	29.98	37.64	37.37	34.92
2028	7	29	4	2028_07_29 Hr 04	34.72	29.45	37.71	37.02	34.36
2028	7	29	5	2028_07_29 Hr 05	34.80	29.51	37.78	37.09	33.95
2028	7	29	6	2028_07_29 Hr 06	34.87	29.72	37.86	37.17	33.92
2028	7	29	7	2028_07_29 Hr 07	34.92	29.78	37.93	37.24	33.09
2028	7	29	8	2028_07_29 Hr 08	35.40	29.84	38.44	37.32	33.68
2028	7	29	9	2028_07_29 Hr 09	36.23	31.57	40.32	38.92	35.25
2028	7	29	10	2028_07_29 Hr 10	37.81	32.74	42.25	40.73	36.67
2028	7	29	11	2028_07_29 Hr 11	39.64	33.69	43.41	43.71	38.58
2028	7	29	12	2028_07_29 Hr 12	41.20	34.62	44.16	44.23	40.78
2028	7	29	13	2028_07_29 Hr 13	43.87	35.15	45.71	44.23	42.86
2028	7	29	14	2028_07_29 Hr 14	43.17	35.45	49.44	45.25	44.39
2028	7	29	15	2028_07_29 Hr 15	43.95	38.03	49.05	46.68	44.99
2028	7	29	16	2028_07_29 Hr 16	44.12	37.84	49.05	47.28	44.99
2028	7	29	17	2028_07_29 Hr 17	44.71	40.46	51.08	50.13	46.80

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2028	7	29	18	2028_07_29 Hr 18	46.76	41.35	53.14	52.15	48.01
2028	7	29	19	2028_07_29 Hr 19	47.81	41.76	53.69	52.25	48.62
2028	7	29	20	2028_07_29 Hr 20	47.91	41.84	53.36	52.35	49.11
2028	7	29	21	2028_07_29 Hr 21	47.04	41.60	53.36	52.46	47.16
2028	7	29	22	2028_07_29 Hr 22	44.71	40.62	50.99	50.90	46.31
2028	7	29	23	2028_07_29 Hr 23	42.92	38.03	47.49	45.05	44.54
2028	7	29	24	2028_07_29 Hr 24	40.87	35.38	45.67	44.71	39.89
2028	7	30	1	2028_07_30 Hr 01	36.97	32.66	40.99	40.11	36.22
2028	7	30	2	2028_07_30 Hr 02	35.91	31.59	38.36	38.50	35.54
2028	7	30	3	2028_07_30 Hr 03	34.66	29.23	36.98	37.00	33.84
2028	7	30	4	2028_07_30 Hr 04	34.19	28.20	36.85	36.30	32.88
2028	7	30	5	2028_07_30 Hr 05	33.75	28.20	36.93	36.54	32.74
2028	7	30	6	2028_07_30 Hr 06	33.75	28.20	37.00	36.60	32.47
2028	7	30	7	2028_07_30 Hr 07	33.55	28.20	37.06	36.67	31.80
2028	7	30	8	2028_07_30 Hr 08	33.88	28.31	37.14	36.74	32.47
2028	7	30	9	2028_07_30 Hr 09	34.34	29.66	37.62	36.95	33.84
2028	7	30	10	2028_07_30 Hr 10	36.01	32.20	41.04	39.32	35.56
2028	7	30	11	2028_07_30 Hr 11	37.74	32.80	42.20	40.57	37.14
2028	7	30	12	2028_07_30 Hr 12	39.71	34.37	44.72	42.35	38.63
2028	7	30	13	2028_07_30 Hr 13	41.18	35.79	46.85	45.10	41.02
2028	7	30	14	2028_07_30 Hr 14	44.03	36.15	47.82	45.18	43.29
2028	7	30	15	2028_07_30 Hr 15	44.54	35.79	48.91	46.74	45.20
2028	7	30	16	2028_07_30 Hr 16	45.55	38.06	50.80	49.54	45.81
2028	7	30	17	2028_07_30 Hr 17	47.50	40.68	52.36	51.11	47.68
2028	7	30	18	2028_07_30 Hr 18	48.96	43.00	54.61	53.56	49.35
2028	7	30	19	2028_07_30 Hr 19	49.30	43.25	54.93	53.67	50.69
2028	7	30	20	2028_07_30 Hr 20	49.43	43.36	54.86	53.78	51.52
2028	7	30	21	2028_07_30 Hr 21	48.49	43.25	54.93	53.89	49.63
2028	7	30	22	2028_07_30 Hr 22	45.92	42.30	52.59	52.07	48.78
2028	7	30	23	2028_07_30 Hr 23	43.52	39.14	47.61	46.49	46.33
2028	7	30	24	2028_07_30 Hr 24	42.12	36.99	46.79	46.08	41.57
2028	7	31	1	2028_07_31 Hr 01	43.34	37.80	48.10	47.43	42.09
2028	7	31	2	2028_07_31 Hr 02	41.04	35.87	45.31	44.86	40.89
2028	7	31	3	2028_07_31 Hr 03	40.82	35.60	44.97	43.18	40.25
2028	7	31	4	2028_07_31 Hr 04	40.90	35.66	45.05	43.27	39.73
2028	7	31	5	2028_07_31 Hr 05	40.98	35.73	45.14	43.35	40.25
2028	7	31	6	2028_07_31 Hr 06	41.04	35.87	45.17	43.60	40.86
2028	7	31	7	2028_07_31 Hr 07	38.12	33.26	41.90	40.49	37.69
2028	7	31	8	2028_07_31 Hr 08	40.26	35.25	46.22	44.84	40.48
2028	7	31	9	2028_07_31 Hr 09	42.04	35.88	46.72	46.28	43.02
2028	7	31	10	2028_07_31 Hr 10	44.45	36.52	49.22	47.00	46.22
2028	7	31	11	2028_07_31 Hr 11	45.89	39.97	52.00	50.43	46.94
2028	7	31	12	2028_07_31 Hr 12	49.91	41.72	55.56	54.26	49.13
2028	7	31	13	2028_07_31 Hr 13	52.80	44.16	57.99	57.01	52.02
2028	7	31	14	2028_07_31 Hr 14	53.50	44.35	58.62	57.55	53.40
2028	7	31	15	2028_07_31 Hr 15	54.69	45.88	60.09	58.19	55.28
2028	7	31	16	2028_07_31 Hr 16	55.73	47.06	61.74	60.10	56.12
2028	7	31	17	2028_07_31 Hr 17	57.19	50.26	63.04	61.04	57.61
2028	7	31	18	2028_07_31 Hr 18	57.42	51.27	63.63	62.52	58.36
2028	7	31	19	2028_07_31 Hr 19	57.78	51.39	64.52	63.61	60.36
2028	7	31	20	2028_07_31 Hr 20	57.89	51.49	64.65	63.74	60.36
2028	7	31	21	2028_07_31 Hr 21	57.70	51.27	64.06	63.39	58.97
2028	7	31	22	2028_07_31 Hr 22	57.07	49.27	61.48	61.20	57.61
2028	7	31	23	2028_07_31 Hr 23	58.00	49.19	62.40	62.36	58.10
2028	7	31	24	2028_07_31 Hr 24	50.39	43.26	55.96	55.93	50.56
2028	8	1	1	2028_08_01 Hr 01	39.43	33.32	43.04	42.87	37.68
2028	8	1	2	2028_08_01 Hr 02	36.61	32.28	41.29	42.16	35.35
2028	8	1	3	2028_08_01 Hr 03	36.07	31.75	40.93	41.22	36.21
2028	8	1	4	2028_08_01 Hr 04	36.07	31.65	40.50	40.19	35.70
2028	8	1	5	2028_08_01 Hr 05	36.61	31.71	40.58	40.27	36.67
2028	8	1	6	2028_08_01 Hr 06	37.20	32.72	42.43	41.82	37.60
2028	8	1	7	2028_08_01 Hr 07	40.65	35.08	45.62	45.81	41.85
2028	8	1	8	2028_08_01 Hr 08	44.79	38.28	50.28	48.42	43.68
2028	8	1	9	2028_08_01 Hr 09	46.52	39.71	52.07	50.80	45.18
2028	8	1	10	2028_08_01 Hr 10	49.68	41.17	54.52	52.63	46.91
2028	8	1	11	2028_08_01 Hr 11	51.00	43.12	55.63	54.70	48.69
2028	8	1	12	2028_08_01 Hr 12	52.12	44.64	57.05	55.76	50.84
2028	8	1	13	2028_08_01 Hr 13	53.25	46.56	58.58	57.62	52.05
2028	8	1	14	2028_08_01 Hr 14	55.12	48.24	60.75	58.42	54.23
2028	8	1	15	2028_08_01 Hr 15	56.14	49.09	61.38	60.09	55.94
2028	8	1	16	2028_08_01 Hr 16	56.93	50.40	62.44	60.57	57.09
2028	8	1	17	2028_08_01 Hr 17	56.96	50.89	62.94	61.29	58.69
2028	8	1	18	2028_08_01 Hr 18	57.56	51.78	64.49	62.16	62.64
2028	8	1	19	2028_08_01 Hr 19	61.19	53.50	67.54	64.68	64.35
2028	8	1	20	2028_08_01 Hr 20	59.62	51.92	65.44	62.62	61.60
2028	8	1	21	2028_08_01 Hr 21	58.21	51.32	65.57	62.49	59.90
2028	8	1	22	2028_08_01 Hr 22	57.45	49.06	63.96	62.49	56.45
2028	8	1	23	2028_08_01 Hr 23	49.31	42.52	53.75	53.43	47.83
2028	8	1	24	2028_08_01 Hr 24	42.55	34.70	45.93	45.15	40.29
2028	8	2	1	2028_08_02 Hr 01	40.57	35.22	45.58	45.71	38.70
2028	8	2	2	2028_08_02 Hr 02	38.34	33.84	43.80	43.41	37.09
2028	8	2	3	2028_08_02 Hr 03	38.30	33.91	43.89	43.50	36.74
2028	8	2	4	2028_08_02 Hr 04	37.86	33.98	43.98	43.59	36.74
2028	8	2	5	2028_08_02 Hr 05	38.31	34.04	44.06	43.67	36.74
2028	8	2	6	2028_08_02 Hr 06	38.65	34.11	44.15	43.76	37.06
2028	8	2	7	2028_08_02 Hr 07	42.07	37.14	48.00	47.56	40.83
2028	8	2	8	2028_08_02 Hr 08	46.07	38.58	50.70	48.49	44.20
2028	8	2	9	2028_08_02 Hr 09	46.88	38.78	52.24	50.37	44.92
2028	8	2	10	2028_08_02 Hr 10	47.55	40.16	53.85	52.12	48.05
2028	8	2	11	2028_08_02 Hr 11	48.50	40.27	55.42	52.33	49.60
2028	8	2	12	2028_08_02 Hr 12	52.51	43.70	57.80	55.78	50.20

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2028	8	2	13	2028_08_02 Hr 13	52.51	45.64	59.61	57.29	52.38
2028	8	2	14	2028_08_02 Hr 14	54.21	47.37	60.12	59.31	54.64
2028	8	2	15	2028_08_02 Hr 15	57.13	48.47	62.03	60.03	55.54
2028	8	2	16	2028_08_02 Hr 16	55.87	48.65	61.49	60.03	56.28
2028	8	2	17	2028_08_02 Hr 17	57.46	50.30	63.24	61.28	59.27
2028	8	2	18	2028_08_02 Hr 18	58.92	51.55	64.02	61.40	63.39
2028	8	2	19	2028_08_02 Hr 19	60.83	54.36	65.77	65.35	64.56
2028	8	2	20	2028_08_02 Hr 20	60.41	53.84	64.27	63.56	63.01
2028	8	2	21	2028_08_02 Hr 21	60.05	52.54	63.98	62.97	60.79
2028	8	2	22	2028_08_02 Hr 22	58.83	51.24	63.35	61.84	58.50
2028	8	2	23	2028_08_02 Hr 23	51.38	43.90	55.52	54.94	51.13
2028	8	2	24	2028_08_02 Hr 24	43.75	37.24	47.10	46.34	43.18
2028	8	3	1	2028_08_03 Hr 01	41.35	36.08	45.39	45.20	39.80
2028	8	3	2	2028_08_03 Hr 02	37.91	33.95	43.28	43.00	37.05
2028	8	3	3	2028_08_03 Hr 03	37.60	33.88	43.37	43.08	35.95
2028	8	3	4	2028_08_03 Hr 04	37.59	33.95	43.46	43.17	35.95
2028	8	3	5	2028_08_03 Hr 05	37.83	34.02	43.54	43.26	35.95
2028	8	3	6	2028_08_03 Hr 06	37.91	34.09	43.63	43.34	36.06
2028	8	3	7	2028_08_03 Hr 07	41.17	37.12	47.43	47.17	39.34
2028	8	3	8	2028_08_03 Hr 08	41.94	37.19	48.98	47.27	42.47
2028	8	3	9	2028_08_03 Hr 09	42.58	37.32	48.98	47.36	43.97
2028	8	3	10	2028_08_03 Hr 10	45.22	38.79	50.03	49.15	47.17
2028	8	3	11	2028_08_03 Hr 11	48.25	39.43	52.57	50.11	47.44
2028	8	3	12	2028_08_03 Hr 12	49.43	41.05	57.46	55.29	48.87
2028	8	3	13	2028_08_03 Hr 13	52.66	45.12	59.43	57.71	49.09
2028	8	3	14	2028_08_03 Hr 14	50.08	41.36	58.80	54.88	49.09
2028	8	3	15	2028_08_03 Hr 15	53.54	47.82	60.80	58.61	54.63
2028	8	3	16	2028_08_03 Hr 16	56.88	48.55	61.28	59.72	57.84
2028	8	3	17	2028_08_03 Hr 17	58.96	51.28	62.96	61.21	59.53
2028	8	3	18	2028_08_03 Hr 18	60.56	51.55	63.31	61.98	61.87
2028	8	3	19	2028_08_03 Hr 19	61.54	52.46	64.07	63.02	64.66
2028	8	3	20	2028_08_03 Hr 20	60.80	51.75	63.57	62.33	64.06
2028	8	3	21	2028_08_03 Hr 21	60.32	51.85	63.70	62.45	60.55
2028	8	3	22	2028_08_03 Hr 22	58.40	51.21	63.37	62.48	57.96
2028	8	3	23	2028_08_03 Hr 23	50.72	44.25	55.09	54.41	51.48
2028	8	3	24	2028_08_03 Hr 24	44.23	37.59	47.87	47.31	43.28
2028	8	4	1	2028_08_04 Hr 01	41.90	36.10	45.74	45.42	39.64
2028	8	4	2	2028_08_04 Hr 02	38.10	34.24	43.28	41.46	36.51
2028	8	4	3	2028_08_04 Hr 03	37.57	32.34	42.24	41.15	35.84
2028	8	4	4	2028_08_04 Hr 04	37.64	32.41	42.32	41.23	35.57
2028	8	4	5	2028_08_04 Hr 05	37.72	32.47	42.41	41.31	35.52
2028	8	4	6	2028_08_04 Hr 06	37.79	32.54	42.49	41.37	35.84
2028	8	4	7	2028_08_04 Hr 07	41.13	35.43	46.18	45.03	39.01
2028	8	4	8	2028_08_04 Hr 08	41.96	36.79	46.29	45.15	40.26
2028	8	4	9	2028_08_04 Hr 09	41.59	37.40	47.49	45.71	40.95
2028	8	4	10	2028_08_04 Hr 10	43.16	38.13	49.60	49.64	43.99
2028	8	4	11	2028_08_04 Hr 11	43.15	38.60	49.82	49.64	46.46
2028	8	4	12	2028_08_04 Hr 12	45.57	39.30	53.21	49.93	46.84
2028	8	4	13	2028_08_04 Hr 13	47.70	39.65	55.41	51.61	48.75
2028	8	4	14	2028_08_04 Hr 14	50.09	41.29	58.31	56.26	49.05
2028	8	4	15	2028_08_04 Hr 15	51.72	42.07	60.08	58.57	49.05
2028	8	4	16	2028_08_04 Hr 16	53.51	46.68	61.22	60.23	53.18
2028	8	4	17	2028_08_04 Hr 17	57.64	49.69	62.07	60.95	58.57
2028	8	4	18	2028_08_04 Hr 18	59.41	52.16	62.90	62.09	63.23
2028	8	4	19	2028_08_04 Hr 19	61.11	52.53	63.42	62.41	64.94
2028	8	4	20	2028_08_04 Hr 20	60.32	52.53	63.15	62.34	63.86
2028	8	4	21	2028_08_04 Hr 21	59.74	52.53	63.28	62.47	61.09
2028	8	4	22	2028_08_04 Hr 22	59.34	52.53	63.35	62.59	58.29
2028	8	4	23	2028_08_04 Hr 23	50.66	45.53	54.63	54.49	51.44
2028	8	4	24	2028_08_04 Hr 24	45.63	38.92	48.23	48.10	43.24
2028	8	5	1	2028_08_05 Hr 01	56.61	49.22	62.72	61.63	56.76
2028	8	5	2	2028_08_05 Hr 02	54.55	48.04	60.22	58.84	52.33
2028	8	5	3	2028_08_05 Hr 03	52.82	45.11	59.51	57.65	50.85
2028	8	5	4	2028_08_05 Hr 04	52.92	45.20	59.63	57.76	50.75
2028	8	5	5	2028_08_05 Hr 05	53.03	45.29	59.75	57.88	50.75
2028	8	5	6	2028_08_05 Hr 06	53.27	45.38	59.86	57.99	50.87
2028	8	5	7	2028_08_05 Hr 07	53.03	45.47	59.98	58.11	51.05
2028	8	5	8	2028_08_05 Hr 08	53.03	45.56	60.10	58.22	51.83
2028	8	5	9	2028_08_05 Hr 09	53.44	46.97	60.22	58.34	52.30
2028	8	5	10	2028_08_05 Hr 10	57.03	50.20	63.35	63.05	54.95
2028	8	5	11	2028_08_05 Hr 11	63.05	52.45	65.99	65.71	60.05
2028	8	5	12	2028_08_05 Hr 12	62.57	51.62	67.40	64.90	62.80
2028	8	5	13	2028_08_05 Hr 13	66.34	52.77	71.05	68.00	65.32
2028	8	5	14	2028_08_05 Hr 14	67.53	61.27	74.59	72.74	68.87
2028	8	5	15	2028_08_05 Hr 15	69.46	62.56	76.52	75.68	70.61
2028	8	5	16	2028_08_05 Hr 16	69.65	63.50	79.63	76.29	71.30
2028	8	5	17	2028_08_05 Hr 17	71.88	63.64	81.35	79.22	75.56
2028	8	5	18	2028_08_05 Hr 18	72.72	64.91	81.52	79.44	77.20
2028	8	5	19	2028_08_05 Hr 19	76.31	65.53	81.68	82.01	75.18
2028	8	5	20	2028_08_05 Hr 20	74.80	64.42	81.84	79.76	73.45
2028	8	5	21	2028_08_05 Hr 21	72.46	64.02	82.01	79.86	71.25
2028	8	5	22	2028_08_05 Hr 22	68.96	62.26	79.30	77.97	70.69
2028	8	5	23	2028_08_05 Hr 23	64.91	54.49	70.95	70.21	65.77
2028	8	5	24	2028_08_05 Hr 24	62.21	52.45	66.15	66.10	58.87
2028	8	6	1	2028_08_06 Hr 01	44.48	39.34	50.05	49.79	43.83
2028	8	6	2	2028_08_06 Hr 02	43.33	38.15	48.19	47.48	43.13
2028	8	6	3	2028_08_06 Hr 03	43.24	37.88	48.29	47.23	43.13
2028	8	6	4	2028_08_06 Hr 04	43.33	37.96	48.38	47.32	42.40
2028	8	6	5	2028_08_06 Hr 05	43.42	38.03	49.49	47.86	43.05
2028	8	6	6	2028_08_06 Hr 06	43.70	38.11	49.59	48.51	43.05
2028	8	6	7	2028_08_06 Hr 07	43.33	36.93	47.37	47.61	42.40

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2028	8	6	8	2028_08_06 Hr 08	42.32	36.15	47.46	46.17	42.40
2028	8	6	9	2028_08_06 Hr 09	42.37	37.07	47.56	46.26	42.20
2028	8	6	10	2028_08_06 Hr 10	44.21	38.62	50.48	47.89	43.49
2028	8	6	11	2028_08_06 Hr 11	47.18	40.37	52.81	51.02	45.14
2028	8	6	12	2028_08_06 Hr 12	51.36	42.79	54.51	53.16	48.62
2028	8	6	13	2028_08_06 Hr 13	52.57	44.72	58.33	54.64	52.11
2028	8	6	14	2028_08_06 Hr 14	54.54	45.96	59.98	57.74	52.72
2028	8	6	15	2028_08_06 Hr 15	56.12	47.87	62.46	60.79	53.86
2028	8	6	16	2028_08_06 Hr 16	57.18	48.65	64.65	61.66	55.07
2028	8	6	17	2028_08_06 Hr 17	59.27	51.53	65.45	63.60	59.88
2028	8	6	18	2028_08_06 Hr 18	61.56	52.53	66.49	65.15	60.95
2028	8	6	19	2028_08_06 Hr 19	61.86	52.64	66.67	66.44	61.48
2028	8	6	20	2028_08_06 Hr 20	60.05	52.53	66.26	64.87	61.03
2028	8	6	21	2028_08_06 Hr 21	58.03	52.53	64.73	64.11	59.88
2028	8	6	22	2028_08_06 Hr 22	56.12	52.53	63.05	62.85	59.59
2028	8	6	23	2028_08_06 Hr 23	52.51	45.00	57.97	57.38	54.35
2028	8	6	24	2028_08_06 Hr 24	49.72	42.41	52.81	52.88	47.36
2028	8	7	1	2028_08_07 Hr 01	37.05	32.78	41.55	41.44	35.47
2028	8	7	2	2028_08_07 Hr 02	36.17	32.34	41.63	41.52	35.08
2028	8	7	3	2028_08_07 Hr 03	36.07	32.41	41.71	41.60	35.08
2028	8	7	4	2028_08_07 Hr 04	36.07	32.41	41.80	41.31	35.08
2028	8	7	5	2028_08_07 Hr 05	36.21	32.54	41.88	41.77	35.08
2028	8	7	6	2028_08_07 Hr 06	36.46	32.60	41.96	41.85	35.36
2028	8	7	7	2028_08_07 Hr 07	40.11	35.50	45.62	45.55	39.41
2028	8	7	8	2028_08_07 Hr 08	45.22	38.21	51.06	48.80	43.26
2028	8	7	9	2028_08_07 Hr 09	47.03	38.00	52.03	50.07	46.27
2028	8	7	10	2028_08_07 Hr 10	47.03	39.04	53.93	52.13	47.01
2028	8	7	11	2028_08_07 Hr 11	51.84	43.07	56.48	55.43	49.02
2028	8	7	12	2028_08_07 Hr 12	52.40	44.12	57.03	57.08	51.51
2028	8	7	13	2028_08_07 Hr 13	53.70	45.36	58.47	57.31	53.88
2028	8	7	14	2028_08_07 Hr 14	55.58	46.51	59.68	58.40	54.96
2028	8	7	15	2028_08_07 Hr 15	55.75	48.55	61.47	59.36	55.89
2028	8	7	16	2028_08_07 Hr 16	56.37	49.30	61.84	60.26	56.49
2028	8	7	17	2028_08_07 Hr 17	58.12	51.39	64.23	61.37	59.33
2028	8	7	18	2028_08_07 Hr 18	58.78	52.85	64.78	62.20	63.16
2028	8	7	19	2028_08_07 Hr 19	62.34	54.17	65.67	63.62	64.33
2028	8	7	20	2028_08_07 Hr 20	59.34	52.79	65.04	62.36	63.12
2028	8	7	21	2028_08_07 Hr 21	58.59	51.80	64.75	61.86	60.82
2028	8	7	22	2028_08_07 Hr 22	56.98	49.70	62.19	61.23	56.87
2028	8	7	23	2028_08_07 Hr 23	49.26	42.65	53.20	52.92	48.74
2028	8	7	24	2028_08_07 Hr 24	42.95	35.45	46.48	46.07	40.92
2028	8	8	1	2028_08_08 Hr 01	32.68	28.48	36.15	36.07	30.85
2028	8	8	2	2028_08_08 Hr 02	30.95	27.53	35.45	35.68	30.30
2028	8	8	3	2028_08_08 Hr 03	30.90	27.59	35.52	35.75	30.30
2028	8	8	4	2028_08_08 Hr 04	30.81	27.59	35.59	34.68	30.29
2028	8	8	5	2028_08_08 Hr 05	31.11	27.70	35.67	35.52	30.30
2028	8	8	6	2028_08_08 Hr 06	32.06	27.75	36.04	35.96	30.84
2028	8	8	7	2028_08_08 Hr 07	35.70	30.65	40.35	39.52	34.13
2028	8	8	8	2028_08_08 Hr 08	37.48	32.48	41.79	40.13	35.54
2028	8	8	9	2028_08_08 Hr 09	39.04	33.23	44.04	41.61	36.74
2028	8	8	10	2028_08_08 Hr 10	39.87	34.18	45.76	43.64	38.79
2028	8	8	11	2028_08_08 Hr 11	42.86	34.38	47.72	45.70	40.69
2028	8	8	12	2028_08_08 Hr 12	44.37	36.97	48.22	47.57	42.80
2028	8	8	13	2028_08_08 Hr 13	45.15	38.79	50.13	48.18	44.34
2028	8	8	14	2028_08_08 Hr 14	46.91	40.82	50.93	49.33	45.93
2028	8	8	15	2028_08_08 Hr 15	47.61	41.01	52.23	49.91	47.02
2028	8	8	16	2028_08_08 Hr 16	47.82	41.39	52.82	51.25	48.45
2028	8	8	17	2028_08_08 Hr 17	47.82	41.01	53.09	52.16	49.58
2028	8	8	18	2028_08_08 Hr 18	49.04	42.58	53.50	52.59	53.22
2028	8	8	19	2028_08_08 Hr 19	50.46	45.31	55.18	53.81	55.11
2028	8	8	20	2028_08_08 Hr 20	50.17	44.69	54.02	53.33	53.92
2028	8	8	21	2028_08_08 Hr 21	49.97	44.11	53.82	52.98	52.37
2028	8	8	22	2028_08_08 Hr 22	49.04	42.92	52.82	52.16	49.41
2028	8	8	23	2028_08_08 Hr 23	42.60	36.94	46.18	45.93	42.08
2028	8	8	24	2028_08_08 Hr 24	37.07	31.33	40.59	39.63	35.61
2028	8	9	1	2028_08_09 Hr 01	31.23	27.35	34.37	34.23	30.34
2028	8	9	2	2028_08_09 Hr 02	29.13	26.19	33.46	33.28	28.38
2028	8	9	3	2028_08_09 Hr 03	28.86	26.24	33.53	33.34	28.05
2028	8	9	4	2028_08_09 Hr 04	28.65	26.30	33.60	33.41	28.15
2028	8	9	5	2028_08_09 Hr 05	29.13	26.35	33.66	33.48	28.15
2028	8	9	6	2028_08_09 Hr 06	29.80	26.40	33.73	33.54	28.38
2028	8	9	7	2028_08_09 Hr 07	32.39	28.75	36.67	36.51	30.80
2028	8	9	8	2028_08_09 Hr 08	34.34	29.90	38.66	37.47	33.40
2028	8	9	9	2028_08_09 Hr 09	35.92	29.74	40.07	38.44	34.70
2028	8	9	10	2028_08_09 Hr 10	36.38	29.90	40.46	38.51	37.03
2028	8	9	11	2028_08_09 Hr 11	37.33	31.41	41.35	40.55	37.42
2028	8	9	12	2028_08_09 Hr 12	39.33	33.14	43.12	42.50	38.63
2028	8	9	13	2028_08_09 Hr 13	40.44	32.99	45.09	44.01	40.06
2028	8	9	14	2028_08_09 Hr 14	41.68	36.75	46.30	44.31	41.05
2028	8	9	15	2028_08_09 Hr 15	42.53	36.97	46.37	45.11	41.62
2028	8	9	16	2028_08_09 Hr 16	42.12	36.97	46.37	45.11	42.42
2028	8	9	17	2028_08_09 Hr 17	44.52	38.46	47.38	46.27	45.88
2028	8	9	18	2028_08_09 Hr 18	45.13	39.09	48.49	46.85	47.64
2028	8	9	19	2028_08_09 Hr 19	46.01	39.55	48.92	48.50	49.29
2028	8	9	20	2028_08_09 Hr 20	45.13	39.09	48.83	47.23	46.52
2028	8	9	21	2028_08_09 Hr 21	44.96	38.77	48.92	47.32	46.45
2028	8	9	22	2028_08_09 Hr 22	44.04	38.19	48.79	47.23	43.55
2028	8	9	23	2028_08_09 Hr 23	37.74	33.12	41.68	40.87	36.75
2028	8	9	24	2028_08_09 Hr 24	33.36	28.35	36.51	36.02	32.84
2028	8	10	1	2028_08_10 Hr 01	25.78	23.07	28.76	28.39	25.19
2028	8	10	2	2028_08_10 Hr 02	24.36	21.56	26.74	26.64	24.15

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2028	8	10	3	2028_08_10 Hr 03	24.21	21.39	26.79	26.55	23.46
2028	8	10	4	2028_08_10 Hr 04	24.26	21.43	26.84	26.60	23.42
2028	8	10	5	2028_08_10 Hr 05	24.31	21.47	26.90	26.66	23.46
2028	8	10	6	2028_08_10 Hr 06	24.36	21.52	26.95	26.71	23.47
2028	8	10	7	2028_08_10 Hr 07	26.46	23.43	29.30	29.07	25.67
2028	8	10	8	2028_08_10 Hr 08	26.91	24.28	30.61	29.13	27.98
2028	8	10	9	2028_08_10 Hr 09	27.60	24.42	30.70	29.35	28.05
2028	8	10	10	2028_08_10 Hr 10	28.26	25.26	31.46	30.69	29.31
2028	8	10	11	2028_08_10 Hr 11	29.45	25.45	32.31	31.56	30.71
2028	8	10	12	2028_08_10 Hr 12	31.89	25.80	34.63	33.22	31.79
2028	8	10	13	2028_08_10 Hr 13	32.04	26.61	36.91	34.66	31.90
2028	8	10	14	2028_08_10 Hr 14	31.89	25.80	34.15	32.65	31.90
2028	8	10	15	2028_08_10 Hr 15	32.59	27.00	36.91	35.24	31.90
2028	8	10	16	2028_08_10 Hr 16	33.32	27.69	37.76	36.86	32.16
2028	8	10	17	2028_08_10 Hr 17	35.40	30.33	39.13	38.20	34.88
2028	8	10	18	2028_08_10 Hr 18	35.88	30.85	39.20	38.37	36.69
2028	8	10	19	2028_08_10 Hr 19	36.55	31.76	39.36	39.08	37.10
2028	8	10	20	2028_08_10 Hr 20	36.02	31.42	39.36	39.15	36.12
2028	8	10	21	2028_08_10 Hr 21	35.88	31.41	39.44	39.06	35.47
2028	8	10	22	2028_08_10 Hr 22	35.27	31.09	39.01	38.67	34.85
2028	8	10	23	2028_08_10 Hr 23	29.49	26.33	33.60	32.77	30.19
2028	8	10	24	2028_08_10 Hr 24	26.99	23.81	29.57	29.38	26.99
2028	8	11	1	2028_08_11 Hr 01	29.45	26.74	32.77	32.81	28.97
2028	8	11	2	2028_08_11 Hr 02	27.92	24.17	30.84	31.21	28.23
2028	8	11	3	2028_08_11 Hr 03	27.55	24.13	30.88	30.06	27.38
2028	8	11	4	2028_08_11 Hr 04	27.55	24.13	30.94	30.06	27.08
2028	8	11	5	2028_08_11 Hr 05	27.64	24.19	31.00	30.06	27.38
2028	8	11	6	2028_08_11 Hr 06	27.92	24.24	31.17	31.13	27.51
2028	8	11	7	2028_08_11 Hr 07	30.33	26.39	33.77	32.49	29.74
2028	8	11	8	2028_08_11 Hr 08	29.93	26.44	33.84	32.56	30.07
2028	8	11	9	2028_08_11 Hr 09	30.17	26.50	33.90	32.79	30.46
2028	8	11	10	2028_08_11 Hr 10	30.61	27.48	33.97	32.86	31.33
2028	8	11	11	2028_08_11 Hr 11	30.68	28.15	34.04	32.92	31.55
2028	8	11	12	2028_08_11 Hr 12	31.43	28.39	35.91	33.92	31.92
2028	8	11	13	2028_08_11 Hr 13	32.03	28.80	36.45	35.99	32.22
2028	8	11	14	2028_08_11 Hr 14	33.62	29.44	37.75	36.72	32.61
2028	8	11	15	2028_08_11 Hr 15	35.26	29.59	37.75	37.74	34.22
2028	8	11	16	2028_08_11 Hr 16	37.05	31.08	40.41	39.64	37.18
2028	8	11	17	2028_08_11 Hr 17	37.27	32.19	42.87	39.92	38.03
2028	8	11	18	2028_08_11 Hr 18	39.66	33.09	43.68	43.04	40.05
2028	8	11	19	2028_08_11 Hr 19	41.53	34.93	44.30	43.50	41.65
2028	8	11	20	2028_08_11 Hr 20	41.38	34.38	44.20	43.50	40.81
2028	8	11	21	2028_08_11 Hr 21	41.04	34.34	44.29	43.59	40.13
2028	8	11	22	2028_08_11 Hr 22	39.98	33.85	43.68	43.39	39.65
2028	8	11	23	2028_08_11 Hr 23	33.71	28.93	37.11	36.13	34.25
2028	8	11	24	2028_08_11 Hr 24	30.47	26.82	33.86	33.81	28.97
2028	8	12	1	2028_08_12 Hr 01	26.87	23.77	30.03	30.02	26.79
2028	8	12	2	2028_08_12 Hr 02	26.37	22.92	28.72	28.43	26.41
2028	8	12	3	2028_08_12 Hr 03	26.07	22.92	28.24	28.23	26.03
2028	8	12	4	2028_08_12 Hr 04	26.02	22.89	28.29	28.21	25.80
2028	8	12	5	2028_08_12 Hr 05	26.07	22.94	28.35	28.27	25.06
2028	8	12	6	2028_08_12 Hr 06	26.12	22.98	28.41	28.32	25.21
2028	8	12	7	2028_08_12 Hr 07	26.18	23.03	28.46	28.38	25.06
2028	8	12	8	2028_08_12 Hr 08	26.23	23.07	28.86	28.43	25.17
2028	8	12	9	2028_08_12 Hr 09	26.80	23.18	29.75	28.49	26.36
2028	8	12	10	2028_08_12 Hr 10	27.58	24.96	31.23	29.87	27.15
2028	8	12	11	2028_08_12 Hr 11	27.58	25.24	32.63	30.80	27.89
2028	8	12	12	2028_08_12 Hr 12	27.07	23.87	30.40	28.72	27.79
2028	8	12	13	2028_08_12 Hr 13	27.58	25.10	31.94	30.49	27.89
2028	8	12	14	2028_08_12 Hr 14	29.08	26.48	33.71	33.39	29.97
2028	8	12	15	2028_08_12 Hr 15	30.23	26.48	33.96	33.49	30.25
2028	8	12	16	2028_08_12 Hr 16	31.02	26.66	35.19	33.78	30.58
2028	8	12	17	2028_08_12 Hr 17	33.36	27.38	37.05	35.38	32.87
2028	8	12	18	2028_08_12 Hr 18	33.79	27.73	37.30	36.27	33.99
2028	8	12	19	2028_08_12 Hr 19	34.65	28.27	38.17	36.98	34.24
2028	8	12	20	2028_08_12 Hr 20	34.19	28.33	37.45	37.01	34.24
2028	8	12	21	2028_08_12 Hr 21	34.19	28.33	37.53	36.49	34.24
2028	8	12	22	2028_08_12 Hr 22	34.02	28.10	35.82	34.70	33.19
2028	8	12	23	2028_08_12 Hr 23	31.53	27.21	33.38	33.39	30.87
2028	8	12	24	2028_08_12 Hr 24	28.44	25.78	32.09	31.71	27.89
2028	8	13	1	2028_08_13 Hr 01	72.05	62.85	78.36	75.71	72.40
2028	8	13	2	2028_08_13 Hr 02	69.31	59.94	74.77	74.62	66.36
2028	8	13	3	2028_08_13 Hr 03	68.19	57.41	73.64	73.39	64.57
2028	8	13	4	2028_08_13 Hr 04	67.77	57.52	73.64	73.24	63.58
2028	8	13	5	2028_08_13 Hr 05	67.90	57.63	73.68	73.35	63.58
2028	8	13	6	2028_08_13 Hr 06	68.04	57.75	74.33	73.49	64.57
2028	8	13	7	2028_08_13 Hr 07	68.16	57.86	74.47	73.49	63.07
2028	8	13	8	2028_08_13 Hr 08	68.22	57.97	74.62	73.78	64.52
2028	8	13	9	2028_08_13 Hr 09	68.44	58.09	74.77	73.93	66.36
2028	8	13	10	2028_08_13 Hr 10	71.25	62.18	76.74	74.08	69.86
2028	8	13	11	2028_08_13 Hr 11	72.36	64.78	80.72	78.37	72.43
2028	8	13	12	2028_08_13 Hr 12	72.55	65.44	85.63	79.36	73.56
2028	8	13	13	2028_08_13 Hr 13	76.43	67.84	88.68	85.93	75.58
2028	8	13	14	2028_08_13 Hr 14	80.41	69.35	92.36	86.91	77.80
2028	8	13	15	2028_08_13 Hr 15	83.74	71.25	96.02	90.23	81.73
2028	8	13	16	2028_08_13 Hr 16	88.44	71.99	96.25	96.43	88.13
2028	8	13	17	2028_08_13 Hr 17	89.76	73.53	100.61	97.67	91.53
2028	8	13	18	2028_08_13 Hr 18	91.17	80.61	103.10	100.47	95.23
2028	8	13	19	2028_08_13 Hr 19	91.65	84.58	103.25	100.83	96.64
2028	8	13	20	2028_08_13 Hr 20	91.54	80.94	102.97	100.87	96.05
2028	8	13	21	2028_08_13 Hr 21	91.65	81.10	102.63	101.08	95.90

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2028	8	13	22	2028_08_13 Hr 22	90.45	80.74	96.84	94.72	91.96
2028	8	13	23	2028_08_13 Hr 23	85.87	72.41	90.25	89.73	86.06
2028	8	13	24	2028_08_13 Hr 24	77.25	69.35	87.13	86.43	74.69
2028	8	14	1	2028_08_14 Hr 01	43.68	39.56	47.50	47.59	43.26
2028	8	14	2	2028_08_14 Hr 02	43.31	38.67	47.05	46.49	42.02
2028	8	14	3	2028_08_14 Hr 03	43.31	38.74	47.12	46.58	41.79
2028	8	14	4	2028_08_14 Hr 04	43.19	38.61	47.20	46.65	41.34
2028	8	14	5	2028_08_14 Hr 05	43.36	38.88	47.31	46.75	41.56
2028	8	14	6	2028_08_14 Hr 06	43.68	39.40	48.22	47.32	42.90
2028	8	14	7	2028_08_14 Hr 07	48.29	43.94	54.98	53.43	47.80
2028	8	14	8	2028_08_14 Hr 08	52.16	46.49	58.65	57.30	50.76
2028	8	14	9	2028_08_14 Hr 09	53.01	45.83	60.12	58.04	52.87
2028	8	14	10	2028_08_14 Hr 10	53.66	45.92	62.20	58.16	53.41
2028	8	14	11	2028_08_14 Hr 11	56.96	50.19	65.31	62.96	57.03
2028	8	14	12	2028_08_14 Hr 12	59.86	50.85	68.64	65.95	58.99
2028	8	14	13	2028_08_14 Hr 13	62.55	51.08	69.27	66.92	59.65
2028	8	14	14	2028_08_14 Hr 14	63.67	53.47	71.11	68.42	62.42
2028	8	14	15	2028_08_14 Hr 15	64.33	54.26	71.54	69.86	64.06
2028	8	14	16	2028_08_14 Hr 16	65.41	55.44	72.09	70.94	65.77
2028	8	14	17	2028_08_14 Hr 17	66.52	56.67	73.12	71.71	68.72
2028	8	14	18	2028_08_14 Hr 18	67.14	57.66	73.63	72.23	70.74
2028	8	14	19	2028_08_14 Hr 19	68.20	59.92	74.39	73.35	71.48
2028	8	14	20	2028_08_14 Hr 20	67.41	57.89	73.92	72.52	70.74
2028	8	14	21	2028_08_14 Hr 21	67.06	57.66	73.71	72.28	69.96
2028	8	14	22	2028_08_14 Hr 22	66.52	56.67	72.11	71.58	66.78
2028	8	14	23	2028_08_14 Hr 23	57.17	48.97	62.53	61.61	56.22
2028	8	14	24	2028_08_14 Hr 24	50.74	44.06	55.10	54.91	47.14
2028	8	15	1	2028_08_15 Hr 01	34.60	30.64	40.15	38.26	33.86
2028	8	15	2	2028_08_15 Hr 02	33.90	29.98	37.85	37.01	33.78
2028	8	15	3	2028_08_15 Hr 03	33.90	30.04	37.92	37.08	33.78
2028	8	15	4	2028_08_15 Hr 04	33.99	30.06	37.98	37.11	33.72
2028	8	15	5	2028_08_15 Hr 05	34.10	30.13	38.06	37.23	33.72
2028	8	15	6	2028_08_15 Hr 06	34.75	30.36	38.30	38.02	34.34
2028	8	15	7	2028_08_15 Hr 07	39.34	34.32	44.04	43.82	37.99
2028	8	15	8	2028_08_15 Hr 08	40.74	35.42	45.07	44.20	39.49
2028	8	15	9	2028_08_15 Hr 09	40.74	36.00	46.30	44.57	40.39
2028	8	15	10	2028_08_15 Hr 10	42.16	36.79	48.29	44.86	42.00
2028	8	15	11	2028_08_15 Hr 11	44.05	37.22	50.01	47.35	44.73
2028	8	15	12	2028_08_15 Hr 12	45.35	38.35	52.03	49.75	45.10
2028	8	15	13	2028_08_15 Hr 13	48.73	40.69	52.85	51.90	46.34
2028	8	15	14	2028_08_15 Hr 14	49.20	42.12	53.98	52.88	47.14
2028	8	15	15	2028_08_15 Hr 15	49.79	42.64	55.16	53.42	48.86
2028	8	15	16	2028_08_15 Hr 16	50.25	42.95	55.49	54.41	50.68
2028	8	15	17	2028_08_15 Hr 17	50.07	42.95	55.51	55.00	52.10
2028	8	15	18	2028_08_15 Hr 18	51.34	45.23	55.88	55.11	52.95
2028	8	15	19	2028_08_15 Hr 19	52.77	45.58	56.64	55.51	53.82
2028	8	15	20	2028_08_15 Hr 20	52.52	45.51	56.11	55.51	53.82
2028	8	15	21	2028_08_15 Hr 21	52.36	45.41	56.09	55.46	53.54
2028	8	15	22	2028_08_15 Hr 22	51.67	44.42	55.49	55.46	52.33
2028	8	15	23	2028_08_15 Hr 23	43.23	37.75	47.96	47.57	43.36
2028	8	15	24	2028_08_15 Hr 24	38.04	33.33	42.64	42.71	36.28
2028	8	16	1	2028_08_16 Hr 01	42.05	37.83	48.52	46.86	41.54
2028	8	16	2	2028_08_16 Hr 02	41.67	37.14	45.50	45.32	41.19
2028	8	16	3	2028_08_16 Hr 03	41.75	37.22	45.57	45.41	41.19
2028	8	16	4	2028_08_16 Hr 04	41.84	37.22	45.66	45.49	40.86
2028	8	16	5	2028_08_16 Hr 05	41.92	37.29	45.75	45.58	41.08
2028	8	16	6	2028_08_16 Hr 06	42.11	37.44	46.88	46.01	41.45
2028	8	16	7	2028_08_16 Hr 07	45.74	41.11	51.25	50.90	45.08
2028	8	16	8	2028_08_16 Hr 08	48.39	42.43	54.19	53.25	47.61
2028	8	16	9	2028_08_16 Hr 09	49.22	42.44	54.87	53.85	48.42
2028	8	16	10	2028_08_16 Hr 10	50.54	42.44	56.98	54.26	50.77
2028	8	16	11	2028_08_16 Hr 11	51.15	42.42	57.24	54.26	54.33
2028	8	16	12	2028_08_16 Hr 12	53.17	44.93	58.95	56.86	54.33
2028	8	16	13	2028_08_16 Hr 13	55.39	46.62	60.14	59.27	54.58
2028	8	16	14	2028_08_16 Hr 14	56.13	48.44	64.06	61.36	54.58
2028	8	16	15	2028_08_16 Hr 15	57.34	49.26	65.65	63.84	56.04
2028	8	16	16	2028_08_16 Hr 16	57.87	50.47	65.24	63.97	56.78
2028	8	16	17	2028_08_16 Hr 17	60.69	51.19	67.13	65.48	59.93
2028	8	16	18	2028_08_16 Hr 18	61.78	52.76	67.26	66.00	64.25
2028	8	16	19	2028_08_16 Hr 19	63.45	56.23	67.67	66.90	65.28
2028	8	16	20	2028_08_16 Hr 20	62.59	53.19	67.53	66.82	63.84
2028	8	16	21	2028_08_16 Hr 21	62.49	53.19	67.67	66.53	63.30
2028	8	16	22	2028_08_16 Hr 22	61.96	53.19	67.63	66.53	62.21
2028	8	16	23	2028_08_16 Hr 23	51.64	45.79	58.48	56.09	52.40
2028	8	16	24	2028_08_16 Hr 24	46.76	40.79	51.75	50.24	42.66
2028	8	17	1	2028_08_17 Hr 01	64.93	57.58	72.11	70.06	64.43
2028	8	17	2	2028_08_17 Hr 02	63.80	56.05	69.37	69.32	62.50
2028	8	17	3	2028_08_17 Hr 03	63.79	55.82	69.51	69.20	62.08
2028	8	17	4	2028_08_17 Hr 04	63.92	55.93	69.65	69.32	62.08
2028	8	17	5	2028_08_17 Hr 05	64.05	56.05	69.79	69.69	62.08
2028	8	17	6	2028_08_17 Hr 06	64.18	56.16	69.93	69.83	62.50
2028	8	17	7	2028_08_17 Hr 07	69.85	61.01	76.02	76.00	67.35
2028	8	17	8	2028_08_17 Hr 08	70.21	62.67	78.80	76.15	72.74
2028	8	17	9	2028_08_17 Hr 09	70.13	62.72	80.90	76.31	70.42
2028	8	17	10	2028_08_17 Hr 10	71.34	63.66	83.30	83.26	74.61
2028	8	17	11	2028_08_17 Hr 11	73.22	65.50	83.30	83.26	74.67
2028	8	17	12	2028_08_17 Hr 12	77.45	67.92	86.67	84.47	79.28
2028	8	17	13	2028_08_17 Hr 13	83.52	68.70	92.12	89.13	83.05
2028	8	17	14	2028_08_17 Hr 14	82.33	68.40	90.62	87.28	84.48
2028	8	17	15	2028_08_17 Hr 15	84.99	72.28	97.73	91.98	85.58
2028	8	17	16	2028_08_17 Hr 16	86.77	74.12	98.56	93.04	87.04

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2028	8	17	17	2028_08_17 Hr 17	92.14	79.45	100.73	98.20	92.70
2028	8	17	18	2028_08_17 Hr 18	93.60	80.86	103.19	100.19	93.97
2028	8	17	19	2028_08_17 Hr 19	97.68	82.07	103.61	101.76	94.81
2028	8	17	20	2028_08_17 Hr 20	96.35	82.07	103.61	101.55	94.57
2028	8	17	21	2028_08_17 Hr 21	96.22	81.82	103.81	101.76	94.17
2028	8	17	22	2028_08_17 Hr 22	93.39	80.86	103.15	100.99	92.62
2028	8	17	23	2028_08_17 Hr 23	77.94	68.21	88.99	86.18	81.52
2028	8	17	24	2028_08_17 Hr 24	71.32	63.48	79.07	79.34	67.68
2028	8	18	1	2028_08_18 Hr 01	44.72	40.65	49.88	50.10	44.08
2028	8	18	2	2028_08_18 Hr 02	43.87	38.46	47.73	47.18	42.45
2028	8	18	3	2028_08_18 Hr 03	43.60	37.85	47.49	47.11	42.45
2028	8	18	4	2028_08_18 Hr 04	42.57	37.93	47.57	47.18	41.98
2028	8	18	5	2028_08_18 Hr 05	43.75	38.00	47.67	47.18	41.98
2028	8	18	6	2028_08_18 Hr 06	43.87	38.08	47.76	47.37	42.45
2028	8	18	7	2028_08_18 Hr 07	46.23	41.46	51.92	50.21	44.69
2028	8	18	8	2028_08_18 Hr 08	46.09	41.54	52.03	50.31	45.98
2028	8	18	9	2028_08_18 Hr 09	46.09	41.63	52.13	50.41	47.05
2028	8	18	10	2028_08_18 Hr 10	46.99	42.31	54.27	50.51	48.47
2028	8	18	11	2028_08_18 Hr 11	48.45	43.75	55.27	52.29	49.36
2028	8	18	12	2028_08_18 Hr 12	49.70	44.53	57.70	54.68	51.22
2028	8	18	13	2028_08_18 Hr 13	52.33	45.60	59.97	58.13	53.04
2028	8	18	14	2028_08_18 Hr 14	55.56	45.66	60.47	58.13	55.45
2028	8	18	15	2028_08_18 Hr 15	56.55	46.22	61.84	60.91	56.22
2028	8	18	16	2028_08_18 Hr 16	57.69	49.15	64.06	64.00	59.05
2028	8	18	17	2028_08_18 Hr 17	59.92	51.69	68.57	64.78	60.99
2028	8	18	18	2028_08_18 Hr 18	63.09	53.02	69.74	68.45	63.62
2028	8	18	19	2028_08_18 Hr 19	66.00	55.92	69.88	69.00	67.59
2028	8	18	20	2028_08_18 Hr 20	66.00	55.40	70.02	69.00	64.77
2028	8	18	21	2028_08_18 Hr 21	66.05	55.03	70.16	68.91	64.17
2028	8	18	22	2028_08_18 Hr 22	63.60	53.44	68.64	69.00	63.21
2028	8	18	23	2028_08_18 Hr 23	52.87	46.24	59.41	57.99	53.33
2028	8	18	24	2028_08_18 Hr 24	46.97	41.97	53.00	53.35	45.03
2028	8	19	1	2028_08_19 Hr 01	40.97	36.90	45.31	45.50	41.37
2028	8	19	2	2028_08_19 Hr 02	40.97	36.03	44.28	44.05	40.13
2028	8	19	3	2028_08_19 Hr 03	40.16	34.75	43.74	43.14	38.69
2028	8	19	4	2028_08_19 Hr 04	40.23	34.91	43.86	43.20	37.86
2028	8	19	5	2028_08_19 Hr 05	40.31	34.98	44.17	43.29	37.28
2028	8	19	6	2028_08_19 Hr 06	40.39	35.05	44.26	43.38	38.67
2028	8	19	7	2028_08_19 Hr 07	40.47	35.12	44.35	43.61	38.67
2028	8	19	8	2028_08_19 Hr 08	40.51	35.19	44.43	43.71	38.68
2028	8	19	9	2028_08_19 Hr 09	40.63	35.97	45.13	43.89	39.88
2028	8	19	10	2028_08_19 Hr 10	41.41	36.64	46.25	44.96	41.37
2028	8	19	11	2028_08_19 Hr 11	41.80	37.12	48.13	45.37	42.03
2028	8	19	12	2028_08_19 Hr 12	41.70	37.15	48.15	44.15	42.46
2028	8	19	13	2028_08_19 Hr 13	41.70	37.64	49.22	48.17	42.78
2028	8	19	14	2028_08_19 Hr 14	45.44	39.50	51.24	50.98	45.20
2028	8	19	15	2028_08_19 Hr 15	46.58	39.69	51.52	51.85	46.27
2028	8	19	16	2028_08_19 Hr 16	46.90	40.50	51.64	51.47	47.92
2028	8	19	17	2028_08_19 Hr 17	50.82	41.14	57.42	52.72	52.13
2028	8	19	18	2028_08_19 Hr 18	51.20	43.25	57.54	55.28	52.37
2028	8	19	19	2028_08_19 Hr 19	52.62	43.99	58.17	57.48	52.60
2028	8	19	20	2028_08_19 Hr 20	52.26	44.07	57.77	55.50	52.37
2028	8	19	21	2028_08_19 Hr 21	51.69	44.16	57.87	55.61	52.37
2028	8	19	22	2028_08_19 Hr 22	51.43	44.16	53.32	53.74	51.75
2028	8	19	23	2028_08_19 Hr 23	46.41	41.14	49.74	49.96	45.73
2028	8	19	24	2028_08_19 Hr 24	43.75	38.69	48.81	48.25	42.35
2028	8	20	1	2028_08_20 Hr 01	33.55	28.82	37.13	36.13	33.82
2028	8	20	2	2028_08_20 Hr 02	33.04	27.95	36.04	35.89	31.64
2028	8	20	3	2028_08_20 Hr 03	32.68	27.18	35.40	35.20	30.89
2028	8	20	4	2028_08_20 Hr 04	32.17	27.22	35.27	34.97	30.54
2028	8	20	5	2028_08_20 Hr 05	32.23	27.27	35.34	35.08	30.52
2028	8	20	6	2028_08_20 Hr 06	32.29	27.47	35.41	35.11	30.64
2028	8	20	7	2028_08_20 Hr 07	32.35	27.52	35.48	35.21	30.60
2028	8	20	8	2028_08_20 Hr 08	32.41	27.58	35.55	35.27	30.90
2028	8	20	9	2028_08_20 Hr 09	32.68	27.66	35.62	35.35	31.47
2028	8	20	10	2028_08_20 Hr 10	32.84	28.04	35.80	35.42	31.49
2028	8	20	11	2028_08_20 Hr 11	33.07	28.82	36.21	35.96	33.35
2028	8	20	12	2028_08_20 Hr 12	33.21	29.96	37.36	36.02	33.80
2028	8	20	13	2028_08_20 Hr 13	34.56	31.30	38.42	37.24	35.30
2028	8	20	14	2028_08_20 Hr 14	35.09	31.83	40.48	37.89	35.48
2028	8	20	15	2028_08_20 Hr 15	35.68	32.93	43.24	39.49	35.95
2028	8	20	16	2028_08_20 Hr 16	37.30	33.53	43.71	41.58	36.93
2028	8	20	17	2028_08_20 Hr 17	41.07	34.82	46.27	44.89	40.01
2028	8	20	18	2028_08_20 Hr 18	41.73	35.89	46.40	45.52	42.24
2028	8	20	19	2028_08_20 Hr 19	43.01	36.96	47.00	46.10	44.46
2028	8	20	20	2028_08_20 Hr 20	43.26	37.04	47.61	46.20	44.54
2028	8	20	21	2028_08_20 Hr 21	43.43	37.11	47.71	46.28	44.46
2028	8	20	22	2028_08_20 Hr 22	43.26	37.18	46.40	46.20	44.35
2028	8	20	23	2028_08_20 Hr 23	39.18	34.79	42.34	42.15	40.09
2028	8	20	24	2028_08_20 Hr 24	36.96	32.62	40.79	39.91	35.95
2028	8	21	1	2028_08_21 Hr 01	66.20	57.83	71.39	70.00	64.69
2028	8	21	2	2028_08_21 Hr 02	63.50	55.07	69.29	69.06	63.26
2028	8	21	3	2028_08_21 Hr 03	63.50	55.17	69.42	69.19	61.52
2028	8	21	4	2028_08_21 Hr 04	63.50	55.27	69.55	69.31	61.15
2028	8	21	5	2028_08_21 Hr 05	63.75	55.38	69.67	69.44	61.91
2028	8	21	6	2028_08_21 Hr 06	65.77	58.17	72.04	70.00	63.94
2028	8	21	7	2028_08_21 Hr 07	72.93	66.20	81.67	79.95	73.14
2028	8	21	8	2028_08_21 Hr 08	76.47	67.67	85.69	86.00	75.47
2028	8	21	9	2028_08_21 Hr 09	77.97	69.26	88.96	84.47	76.33
2028	8	21	10	2028_08_21 Hr 10	79.77	69.26	91.28	86.00	80.24
2028	8	21	11	2028_08_21 Hr 11	84.60	72.99	96.61	90.58	83.64

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2028	8	21	12	2028_08_21 Hr 12	85.96	74.73	101.00	91.66	85.84
2028	8	21	13	2028_08_21 Hr 13	88.07	75.74	101.98	97.22	87.81
2028	8	21	14	2028_08_21 Hr 14	92.97	78.47	102.67	100.90	89.86
2028	8	21	15	2028_08_21 Hr 15	94.39	81.26	103.03	102.58	92.37
2028	8	21	16	2028_08_21 Hr 16	97.16	82.28	104.76	104.20	93.15
2028	8	21	17	2028_08_21 Hr 17	99.59	84.64	108.78	107.26	96.56
2028	8	21	18	2028_08_21 Hr 18	101.00	85.14	109.00	107.61	105.59
2028	8	21	19	2028_08_21 Hr 19	101.59	85.89	109.22	107.69	108.65
2028	8	21	20	2028_08_21 Hr 20	100.39	85.48	109.44	107.90	106.68
2028	8	21	21	2028_08_21 Hr 21	99.12	85.65	109.66	108.12	105.04
2028	8	21	22	2028_08_21 Hr 22	97.01	85.28	105.96	103.31	97.59
2028	8	21	23	2028_08_21 Hr 23	79.66	70.63	89.95	88.86	80.24
2028	8	21	24	2028_08_21 Hr 24	74.10	66.48	82.00	82.59	68.47
2028	8	22	1	2028_08_22 Hr 01	32.93	29.24	35.97	35.71	32.61
2028	8	22	2	2028_08_22 Hr 02	32.10	28.16	34.70	34.22	31.85
2028	8	22	3	2028_08_22 Hr 03	31.34	28.18	34.76	34.28	31.24
2028	8	22	4	2028_08_22 Hr 04	31.39	28.23	34.82	34.34	31.20
2028	8	22	5	2028_08_22 Hr 05	31.45	28.28	34.89	34.41	31.20
2028	8	22	6	2028_08_22 Hr 06	32.50	29.02	35.97	35.89	32.25
2028	8	22	7	2028_08_22 Hr 07	36.47	32.99	41.57	40.18	36.32
2028	8	22	8	2028_08_22 Hr 08	38.52	33.36	43.57	42.58	36.83
2028	8	22	9	2028_08_22 Hr 09	38.54	33.71	44.43	42.97	37.75
2028	8	22	10	2028_08_22 Hr 10	40.55	35.28	45.96	43.68	39.78
2028	8	22	11	2028_08_22 Hr 11	41.64	35.64	47.57	44.50	41.98
2028	8	22	12	2028_08_22 Hr 12	43.85	36.74	49.41	46.55	42.65
2028	8	22	13	2028_08_22 Hr 13	44.81	37.27	50.38	48.10	43.16
2028	8	22	14	2028_08_22 Hr 14	46.75	39.64	51.91	50.33	44.67
2028	8	22	15	2028_08_22 Hr 15	48.23	40.19	52.45	50.88	45.69
2028	8	22	16	2028_08_22 Hr 16	48.58	41.20	53.54	51.96	47.05
2028	8	22	17	2028_08_22 Hr 17	48.88	42.32	53.54	52.83	48.57
2028	8	22	18	2028_08_22 Hr 18	49.44	42.41	53.88	53.26	51.62
2028	8	22	19	2028_08_22 Hr 19	50.01	42.86	53.99	53.50	53.22
2028	8	22	20	2028_08_22 Hr 20	49.64	42.67	54.09	53.50	53.22
2028	8	22	21	2028_08_22 Hr 21	49.74	42.67	54.20	53.58	52.81
2028	8	22	22	2028_08_22 Hr 22	48.88	42.06	52.64	52.33	49.05
2028	8	22	23	2028_08_22 Hr 23	39.93	35.43	44.35	44.38	40.48
2028	8	22	24	2028_08_22 Hr 24	36.36	32.41	40.59	40.71	34.02
2028	8	23	1	2028_08_23 Hr 01	30.37	27.14	33.80	33.27	30.09
2028	8	23	2	2028_08_23 Hr 02	29.59	26.03	31.89	31.40	29.10
2028	8	23	3	2028_08_23 Hr 03	29.41	25.74	31.95	31.46	28.79
2028	8	23	4	2028_08_23 Hr 04	28.92	25.78	32.00	31.52	28.48
2028	8	23	5	2028_08_23 Hr 05	29.50	25.83	32.07	31.58	28.62
2028	8	23	6	2028_08_23 Hr 06	29.96	26.36	33.21	32.66	28.95
2028	8	23	7	2028_08_23 Hr 07	32.99	29.61	37.33	36.51	32.65
2028	8	23	8	2028_08_23 Hr 08	34.13	30.62	38.64	37.31	33.37
2028	8	23	9	2028_08_23 Hr 09	35.13	30.94	39.05	37.77	34.59
2028	8	23	10	2028_08_23 Hr 10	35.20	31.03	39.64	38.99	35.76
2028	8	23	11	2028_08_23 Hr 11	36.21	30.62	41.03	39.30	37.52
2028	8	23	12	2028_08_23 Hr 12	38.61	31.95	44.16	41.19	37.98
2028	8	23	13	2028_08_23 Hr 13	38.91	32.17	45.55	42.41	39.77
2028	8	23	14	2028_08_23 Hr 14	41.00	34.05	46.52	45.25	40.62
2028	8	23	15	2028_08_23 Hr 15	42.87	36.58	47.44	46.26	41.46
2028	8	23	16	2028_08_23 Hr 16	42.90	36.53	47.58	46.30	42.17
2028	8	23	17	2028_08_23 Hr 17	44.25	38.38	48.46	47.79	45.82
2028	8	23	18	2028_08_23 Hr 18	45.26	38.81	48.58	48.18	46.17
2028	8	23	19	2028_08_23 Hr 19	45.97	39.53	49.08	48.78	47.63
2028	8	23	20	2028_08_23 Hr 20	45.76	39.04	48.78	48.49	46.17
2028	8	23	21	2028_08_23 Hr 21	45.54	39.04	48.88	48.49	44.17
2028	8	23	22	2028_08_23 Hr 22	43.95	38.46	48.58	47.91	44.68
2028	8	23	23	2028_08_23 Hr 23	36.90	32.64	41.18	40.88	37.61
2028	8	23	24	2028_08_23 Hr 24	32.55	29.43	36.78	36.46	30.89
2028	8	24	1	2028_08_24 Hr 01	27.05	24.48	30.31	29.84	26.56
2028	8	24	2	2028_08_24 Hr 02	26.53	23.91	29.23	28.54	26.34
2028	8	24	3	2028_08_24 Hr 03	26.32	23.69	29.21	28.55	25.44
2028	8	24	4	2028_08_24 Hr 04	26.36	23.73	29.27	28.63	25.33
2028	8	24	5	2028_08_24 Hr 05	26.41	23.77	29.33	28.69	25.41
2028	8	24	6	2028_08_24 Hr 06	26.65	23.83	29.39	28.74	25.55
2028	8	24	7	2028_08_24 Hr 07	28.82	25.94	31.95	31.28	27.52
2028	8	24	8	2028_08_24 Hr 08	29.36	26.12	33.48	31.46	29.91
2028	8	24	9	2028_08_24 Hr 09	29.98	26.12	33.63	33.40	30.16
2028	8	24	10	2028_08_24 Hr 10	31.36	26.73	34.93	33.85	31.29
2028	8	24	11	2028_08_24 Hr 11	31.76	26.95	36.21	34.84	32.92
2028	8	24	12	2028_08_24 Hr 12	33.03	27.46	37.83	37.11	33.18
2028	8	24	13	2028_08_24 Hr 13	34.73	29.62	38.84	37.72	34.73
2028	8	24	14	2028_08_24 Hr 14	34.89	29.48	38.78	38.12	34.59
2028	8	24	15	2028_08_24 Hr 15	37.18	31.61	40.96	39.91	35.30
2028	8	24	16	2028_08_24 Hr 16	37.65	32.41	41.62	40.51	36.42
2028	8	24	17	2028_08_24 Hr 17	38.69	33.02	43.38	42.32	38.62
2028	8	24	18	2028_08_24 Hr 18	40.15	34.15	43.52	42.90	41.91
2028	8	24	19	2028_08_24 Hr 19	40.77	34.42	43.78	43.13	42.49
2028	8	24	20	2028_08_24 Hr 20	40.67	34.42	43.69	43.21	42.10
2028	8	24	21	2028_08_24 Hr 21	40.67	34.42	43.78	43.30	41.60
2028	8	24	22	2028_08_24 Hr 22	40.15	34.42	43.78	43.12	40.75
2028	8	24	23	2028_08_24 Hr 23	33.82	29.83	38.29	37.29	34.56
2028	8	24	24	2028_08_24 Hr 24	30.27	26.67	33.23	32.63	28.20
2028	8	25	1	2028_08_25 Hr 01	29.77	26.80	33.85	33.71	28.88
2028	8	25	2	2028_08_25 Hr 02	29.37	26.11	32.17	32.03	28.87
2028	8	25	3	2028_08_25 Hr 03	28.66	26.03	32.10	31.62	28.02
2028	8	25	4	2028_08_25 Hr 04	28.84	26.04	32.17	31.68	28.02
2028	8	25	5	2028_08_25 Hr 05	28.76	26.09	32.23	31.74	28.02
2028	8	25	6	2028_08_25 Hr 06	29.73	26.14	32.35	31.81	28.02

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2028	8	25	7	2028_08_25 Hr 07	31.51	28.46	35.16	34.62	29.91
2028	8	25	8	2028_08_25 Hr 08	31.58	28.53	36.65	35.80	31.95
2028	8	25	9	2028_08_25 Hr 09	31.64	28.58	36.65	35.87	31.75
2028	8	25	10	2028_08_25 Hr 10	32.97	28.65	38.23	35.24	32.59
2028	8	25	11	2028_08_25 Hr 11	33.34	28.90	38.46	36.17	33.74
2028	8	25	12	2028_08_25 Hr 12	34.92	30.30	39.59	38.20	35.75
2028	8	25	13	2028_08_25 Hr 13	37.12	30.71	41.25	39.73	36.98
2028	8	25	14	2028_08_25 Hr 14	38.45	30.79	42.89	41.06	38.09
2028	8	25	15	2028_08_25 Hr 15	38.63	32.22	43.23	41.13	38.18
2028	8	25	16	2028_08_25 Hr 16	41.23	34.58	45.61	44.33	40.87
2028	8	25	17	2028_08_25 Hr 17	41.87	36.27	46.99	46.03	42.33
2028	8	25	18	2028_08_25 Hr 18	43.99	37.75	47.51	46.98	45.65
2028	8	25	19	2028_08_25 Hr 19	44.93	37.97	47.61	47.30	47.34
2028	8	25	20	2028_08_25 Hr 20	44.83	37.97	47.70	47.40	46.72
2028	8	25	21	2028_08_25 Hr 21	44.76	37.97	47.80	47.49	45.82
2028	8	25	22	2028_08_25 Hr 22	44.35	38.05	47.22	46.85	44.37
2028	8	25	23	2028_08_25 Hr 23	37.39	32.78	41.12	40.65	35.98
2028	8	25	24	2028_08_25 Hr 24	33.29	29.09	35.99	35.85	31.62
2028	8	26	1	2028_08_26 Hr 01	46.15	40.88	51.36	50.93	45.83
2028	8	26	2	2028_08_26 Hr 02	45.76	40.20	49.80	49.85	45.83
2028	8	26	3	2028_08_26 Hr 03	45.29	40.10	49.14	48.59	45.71
2028	8	26	4	2028_08_26 Hr 04	45.36	39.74	49.22	48.65	44.99
2028	8	26	5	2028_08_26 Hr 05	45.45	39.82	49.67	48.76	44.46
2028	8	26	6	2028_08_26 Hr 06	45.55	39.89	49.77	48.86	44.46
2028	8	26	7	2028_08_26 Hr 07	45.63	39.97	49.87	48.94	44.22
2028	8	26	8	2028_08_26 Hr 08	44.51	40.05	49.97	49.04	43.18
2028	8	26	9	2028_08_26 Hr 09	45.82	40.13	50.55	49.15	44.67
2028	8	26	10	2028_08_26 Hr 10	46.97	42.07	54.11	52.84	45.83
2028	8	26	11	2028_08_26 Hr 11	48.17	42.78	55.70	54.48	46.82
2028	8	26	12	2028_08_26 Hr 12	48.70	43.62	57.00	53.22	48.69
2028	8	26	13	2028_08_26 Hr 13	52.39	44.34	58.30	57.07	50.46
2028	8	26	14	2028_08_26 Hr 14	55.35	45.88	62.58	58.19	54.31
2028	8	26	15	2028_08_26 Hr 15	56.72	46.76	63.10	58.37	55.98
2028	8	26	16	2028_08_26 Hr 16	57.93	49.22	63.02	61.28	56.91
2028	8	26	17	2028_08_26 Hr 17	60.46	50.59	66.63	64.67	58.40
2028	8	26	18	2028_08_26 Hr 18	60.93	51.84	66.76	65.81	60.14
2028	8	26	19	2028_08_26 Hr 19	62.19	51.94	66.89	66.68	64.64
2028	8	26	20	2028_08_26 Hr 20	61.17	52.04	67.03	66.07	64.11
2028	8	26	21	2028_08_26 Hr 21	58.92	52.15	66.63	66.20	59.91
2028	8	26	22	2028_08_26 Hr 22	56.35	49.42	61.26	60.82	57.76
2028	8	26	23	2028_08_26 Hr 23	52.94	45.72	57.32	56.44	52.68
2028	8	26	24	2028_08_26 Hr 24	49.23	43.82	56.37	55.83	47.05
2028	8	27	1	2028_08_27 Hr 01	33.12	29.29	35.92	35.94	32.87
2028	8	27	2	2028_08_27 Hr 02	32.54	28.15	34.61	34.84	32.09
2028	8	27	3	2028_08_27 Hr 03	31.38	26.76	33.75	33.71	31.11
2028	8	27	4	2028_08_27 Hr 04	31.24	26.80	33.81	33.55	30.16
2028	8	27	5	2028_08_27 Hr 05	31.30	26.85	33.88	33.61	30.13
2028	8	27	6	2028_08_27 Hr 06	31.36	26.90	33.94	33.68	30.37
2028	8	27	7	2028_08_27 Hr 07	31.42	26.99	34.01	33.74	30.72
2028	8	27	8	2028_08_27 Hr 08	31.42	27.01	34.08	33.71	30.34
2028	8	27	9	2028_08_27 Hr 09	31.55	27.06	34.40	33.88	31.05
2028	8	27	10	2028_08_27 Hr 10	32.61	28.36	37.27	34.84	32.02
2028	8	27	11	2028_08_27 Hr 11	33.64	30.09	38.98	37.37	32.59
2028	8	27	12	2028_08_27 Hr 12	34.48	30.56	40.67	38.34	33.49
2028	8	27	13	2028_08_27 Hr 13	37.39	31.27	41.61	40.07	34.95
2028	8	27	14	2028_08_27 Hr 14	39.03	31.66	43.01	40.76	36.73
2028	8	27	15	2028_08_27 Hr 15	40.66	32.18	44.30	44.44	38.93
2028	8	27	16	2028_08_27 Hr 16	40.66	34.06	44.24	44.89	40.55
2028	8	27	17	2028_08_27 Hr 17	41.35	35.24	46.24	45.67	41.44
2028	8	27	18	2028_08_27 Hr 18	42.41	38.12	47.96	45.76	42.98
2028	8	27	19	2028_08_27 Hr 19	42.89	39.22	48.06	45.95	45.77
2028	8	27	20	2028_08_27 Hr 20	42.58	39.22	48.15	45.95	45.66
2028	8	27	21	2028_08_27 Hr 21	42.15	38.31	48.24	46.04	45.33
2028	8	27	22	2028_08_27 Hr 22	40.36	35.72	44.72	44.44	40.89
2028	8	27	23	2028_08_27 Hr 23	37.75	32.18	40.98	40.10	37.68
2028	8	27	24	2028_08_27 Hr 24	35.21	30.80	39.78	39.37	33.03
2028	8	28	1	2028_08_28 Hr 01	34.63	30.77	38.24	37.30	34.16
2028	8	28	2	2028_08_28 Hr 02	34.02	30.16	37.24	36.46	33.90
2028	8	28	3	2028_08_28 Hr 03	34.02	30.11	37.32	36.53	33.52
2028	8	28	4	2028_08_28 Hr 04	34.02	30.16	37.39	36.60	32.91
2028	8	28	5	2028_08_28 Hr 05	34.16	30.22	37.47	36.67	33.52
2028	8	28	6	2028_08_28 Hr 06	34.63	30.77	38.93	38.10	33.90
2028	8	28	7	2028_08_28 Hr 07	37.89	33.44	45.02	42.68	37.71
2028	8	28	8	2028_08_28 Hr 08	41.46	35.62	47.68	45.54	41.35
2028	8	28	9	2028_08_28 Hr 09	41.90	36.39	47.66	46.36	42.42
2028	8	28	10	2028_08_28 Hr 10	42.50	35.76	49.07	47.25	44.17
2028	8	28	11	2028_08_28 Hr 11	44.90	38.28	50.83	48.92	45.37
2028	8	28	12	2028_08_28 Hr 12	47.91	39.50	53.20	50.91	46.05
2028	8	28	13	2028_08_28 Hr 13	48.24	39.83	53.36	53.07	47.89
2028	8	28	14	2028_08_28 Hr 14	48.97	41.69	54.88	53.60	48.56
2028	8	28	15	2028_08_28 Hr 15	50.66	43.08	56.10	54.88	49.52
2028	8	28	16	2028_08_28 Hr 16	51.05	43.26	56.10	55.97	52.13
2028	8	28	17	2028_08_28 Hr 17	52.43	45.74	57.74	56.63	53.29
2028	8	28	18	2028_08_28 Hr 18	53.90	48.35	58.83	58.06	55.66
2028	8	28	19	2028_08_28 Hr 19	55.26	48.96	59.36	58.58	56.10
2028	8	28	20	2028_08_28 Hr 20	55.26	48.99	59.07	58.30	55.99
2028	8	28	21	2028_08_28 Hr 21	55.26	48.38	59.18	58.42	55.47
2028	8	28	22	2028_08_28 Hr 22	52.56	46.29	57.88	57.13	52.89
2028	8	28	23	2028_08_28 Hr 23	45.51	39.06	49.43	48.92	44.26
2028	8	28	24	2028_08_28 Hr 24	39.99	33.66	44.41	43.38	37.25
2028	8	29	1	2028_08_29 Hr 01	40.99	36.14	46.47	46.19	40.39

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2028	8	29	2	2028_08_29 Hr 02	40.03	35.75	44.63	44.24	40.38
2028	8	29	3	2028_08_29 Hr 03	40.11	35.58	44.72	44.33	40.38
2028	8	29	4	2028_08_29 Hr 04	40.19	35.64	44.81	44.42	40.18
2028	8	29	5	2028_08_29 Hr 05	40.27	35.71	44.90	44.50	40.38
2028	8	29	6	2028_08_29 Hr 06	41.96	36.34	47.35	46.71	40.38
2028	8	29	7	2028_08_29 Hr 07	47.32	40.92	54.18	52.18	44.88
2028	8	29	8	2028_08_29 Hr 08	49.85	42.55	57.16	54.60	50.39
2028	8	29	9	2028_08_29 Hr 09	50.94	43.41	57.34	55.97	51.67
2028	8	29	10	2028_08_29 Hr 10	52.28	44.75	58.90	57.15	53.07
2028	8	29	11	2028_08_29 Hr 11	55.27	46.85	60.83	59.42	54.77
2028	8	29	12	2028_08_29 Hr 12	58.02	48.35	62.70	61.69	56.63
2028	8	29	13	2028_08_29 Hr 13	60.43	50.59	64.40	63.23	58.69
2028	8	29	14	2028_08_29 Hr 14	61.27	51.69	66.52	64.40	60.74
2028	8	29	15	2028_08_29 Hr 15	62.07	53.72	67.49	65.86	61.82
2028	8	29	16	2028_08_29 Hr 16	62.22	54.88	67.90	66.73	62.82
2028	8	29	17	2028_08_29 Hr 17	62.55	55.80	69.51	68.18	64.11
2028	8	29	18	2028_08_29 Hr 18	65.02	57.37	72.26	69.87	65.99
2028	8	29	19	2028_08_29 Hr 19	66.38	57.96	72.40	70.01	67.12
2028	8	29	20	2028_08_29 Hr 20	65.57	57.68	72.55	70.15	66.82
2028	8	29	21	2028_08_29 Hr 21	65.41	57.40	72.69	70.29	65.93
2028	8	29	22	2028_08_29 Hr 22	62.53	54.53	69.63	68.63	63.26
2028	8	29	23	2028_08_29 Hr 23	53.22	45.73	57.89	57.82	52.66
2028	8	29	24	2028_08_29 Hr 24	46.85	39.54	51.98	50.80	43.18
2028	8	30	1	2028_08_30 Hr 01	45.27	40.28	53.55	53.65	44.76
2028	8	30	2	2028_08_30 Hr 02	44.28	38.83	49.11	48.31	43.74
2028	8	30	3	2028_08_30 Hr 03	43.96	38.63	48.51	48.07	43.27
2028	8	30	4	2028_08_30 Hr 04	44.03	38.70	48.60	48.17	43.07
2028	8	30	5	2028_08_30 Hr 05	44.12	38.78	48.68	48.26	43.07
2028	8	30	6	2028_08_30 Hr 06	44.76	39.07	49.61	49.20	43.86
2028	8	30	7	2028_08_30 Hr 07	48.69	43.05	55.79	55.52	47.67
2028	8	30	8	2028_08_30 Hr 08	52.52	45.96	58.43	56.64	51.69
2028	8	30	9	2028_08_30 Hr 09	53.22	45.96	60.41	57.06	52.40
2028	8	30	10	2028_08_30 Hr 10	53.37	46.82	61.04	57.63	53.26
2028	8	30	11	2028_08_30 Hr 11	54.80	46.04	62.92	60.16	56.96
2028	8	30	12	2028_08_30 Hr 12	59.42	50.44	66.62	62.81	58.02
2028	8	30	13	2028_08_30 Hr 13	60.42	51.10	67.44	65.07	60.61
2028	8	30	14	2028_08_30 Hr 14	62.97	53.49	69.09	67.19	61.40
2028	8	30	15	2028_08_30 Hr 15	64.55	55.70	70.68	68.23	62.39
2028	8	30	16	2028_08_30 Hr 16	64.94	55.46	70.05	69.41	64.76
2028	8	30	17	2028_08_30 Hr 17	66.98	58.15	71.73	70.97	67.59
2028	8	30	18	2028_08_30 Hr 18	67.74	58.65	73.07	71.94	69.01
2028	8	30	19	2028_08_30 Hr 19	68.38	59.28	73.22	72.79	70.54
2028	8	30	20	2028_08_30 Hr 20	67.74	58.65	73.36	72.23	69.52
2028	8	30	21	2028_08_30 Hr 21	67.74	58.77	73.51	72.38	68.52
2028	8	30	22	2028_08_30 Hr 22	66.39	56.66	71.73	70.09	66.34
2028	8	30	23	2028_08_30 Hr 23	54.34	48.67	60.97	59.83	55.32
2028	8	30	24	2028_08_30 Hr 24	48.35	41.99	55.25	54.53	46.75
2028	8	31	1	2028_08_31 Hr 01	39.58	35.57	44.24	43.56	39.03
2028	8	31	2	2028_08_31 Hr 02	38.89	34.62	42.77	41.51	38.03
2028	8	31	3	2028_08_31 Hr 03	38.31	33.71	42.37	41.50	36.69
2028	8	31	4	2028_08_31 Hr 04	38.38	33.77	42.45	41.99	36.30
2028	8	31	5	2028_08_31 Hr 05	38.45	33.84	42.54	42.07	36.69
2028	8	31	6	2028_08_31 Hr 06	38.56	33.91	42.77	42.58	37.92
2028	8	31	7	2028_08_31 Hr 07	41.94	36.92	47.03	45.89	40.18
2028	8	31	8	2028_08_31 Hr 08	43.88	38.84	49.00	48.63	43.48
2028	8	31	9	2028_08_31 Hr 09	44.27	38.67	49.00	48.59	43.48
2028	8	31	10	2028_08_31 Hr 10	46.09	39.07	50.75	49.08	44.56
2028	8	31	11	2028_08_31 Hr 11	46.44	39.22	50.73	49.51	46.52
2028	8	31	12	2028_08_31 Hr 12	47.79	39.90	55.51	53.36	49.01
2028	8	31	13	2028_08_31 Hr 13	49.52	41.68	56.19	54.97	50.38
2028	8	31	14	2028_08_31 Hr 14	50.06	41.97	55.51	53.89	50.38
2028	8	31	15	2028_08_31 Hr 15	52.67	44.79	57.58	56.32	51.17
2028	8	31	16	2028_08_31 Hr 16	53.72	46.17	59.42	57.30	52.95
2028	8	31	17	2028_08_31 Hr 17	55.48	47.98	62.87	60.48	58.18
2028	8	31	18	2028_08_31 Hr 18	58.35	49.19	64.07	62.64	60.43
2028	8	31	19	2028_08_31 Hr 19	59.36	51.97	64.44	63.46	61.44
2028	8	31	20	2028_08_31 Hr 20	59.48	52.07	64.57	63.59	61.34
2028	8	31	21	2028_08_31 Hr 21	59.60	52.07	64.69	63.72	60.97
2028	8	31	22	2028_08_31 Hr 22	57.46	50.01	62.80	60.89	58.48
2028	8	31	23	2028_08_31 Hr 23	48.56	42.44	54.11	52.75	47.58
2028	8	31	24	2028_08_31 Hr 24	43.31	38.33	48.23	47.22	41.64
2028	9	1	1	2028_09_01 Hr 01	33.47	29.44	35.73	35.98	30.70
2028	9	1	2	2028_09_01 Hr 02	31.76	27.31	34.37	34.61	30.16
2028	9	1	3	2028_09_01 Hr 03	31.35	25.95	34.36	33.88	29.91
2028	9	1	4	2028_09_01 Hr 04	31.27	25.93	34.31	33.46	29.91
2028	9	1	5	2028_09_01 Hr 05	31.50	27.26	34.37	34.46	30.16
2028	9	1	6	2028_09_01 Hr 06	32.33	28.95	36.29	35.98	31.05
2028	9	1	7	2028_09_01 Hr 07	30.88	26.75	35.45	33.97	29.61
2028	9	1	8	2028_09_01 Hr 08	33.08	28.64	37.36	36.14	32.29
2028	9	1	9	2028_09_01 Hr 09	33.30	29.40	38.19	36.17	32.99
2028	9	1	10	2028_09_01 Hr 10	33.60	28.66	37.36	36.25	35.24
2028	9	1	11	2028_09_01 Hr 11	33.97	29.42	39.14	37.62	35.48
2028	9	1	12	2028_09_01 Hr 12	36.27	29.42	39.98	39.43	36.07
2028	9	1	13	2028_09_01 Hr 13	35.16	29.42	40.68	39.43	37.39
2028	9	1	14	2028_09_01 Hr 14	35.84	29.76	42.44	39.45	39.35
2028	9	1	15	2028_09_01 Hr 15	37.33	31.20	43.24	41.96	37.86
2028	9	1	16	2028_09_01 Hr 16	40.57	33.53	46.53	45.40	39.07
2028	9	1	17	2028_09_01 Hr 17	42.51	36.87	47.97	47.92	44.63
2028	9	1	18	2028_09_01 Hr 18	46.42	39.90	49.57	48.56	47.63
2028	9	1	19	2028_09_01 Hr 19	46.55	40.26	49.67	49.63	46.38
2028	9	1	20	2028_09_01 Hr 20	46.42	39.62	49.77	48.76	45.33

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2028	9	1	21	2028_09_01 Hr 21	45.41	39.62	48.79	48.30	44.66
2028	9	1	22	2028_09_01 Hr 22	43.42	37.51	48.22	47.52	44.07
2028	9	1	23	2028_09_01 Hr 23	40.91	34.65	45.91	45.41	40.82
2028	9	1	24	2028_09_01 Hr 24	36.04	30.96	39.59	39.40	34.93
2028	9	2	1	2028_09_02 Hr 01	30.96	27.02	33.95	34.35	30.57
2028	9	2	2	2028_09_02 Hr 02	29.51	26.16	33.02	32.66	28.74
2028	9	2	3	2028_09_02 Hr 03	29.31	25.36	33.09	32.60	28.72
2028	9	2	4	2028_09_02 Hr 04	29.34	25.41	33.15	32.60	28.72
2028	9	2	5	2028_09_02 Hr 05	29.43	25.46	33.22	32.66	28.72
2028	9	2	6	2028_09_02 Hr 06	29.46	25.77	33.95	33.15	28.72
2028	9	2	7	2028_09_02 Hr 07	29.50	25.57	33.35	32.79	27.87
2028	9	2	8	2028_09_02 Hr 08	29.43	25.60	33.02	32.85	27.87
2028	9	2	9	2028_09_02 Hr 09	29.46	25.67	33.49	32.52	28.66
2028	9	2	10	2028_09_02 Hr 10	29.69	26.16	33.84	32.98	30.06
2028	9	2	11	2028_09_02 Hr 11	30.56	26.88	35.80	34.09	32.29
2028	9	2	12	2028_09_02 Hr 12	32.01	28.36	36.58	35.72	32.98
2028	9	2	13	2028_09_02 Hr 13	33.59	28.42	36.25	35.82	33.15
2028	9	2	14	2028_09_02 Hr 14	35.13	29.14	37.39	36.25	33.94
2028	9	2	15	2028_09_02 Hr 15	35.84	29.53	39.34	37.41	34.74
2028	9	2	16	2028_09_02 Hr 16	36.87	30.32	41.28	40.19	35.83
2028	9	2	17	2028_09_02 Hr 17	36.95	30.70	41.36	40.27	36.08
2028	9	2	18	2028_09_02 Hr 18	38.66	31.43	41.86	41.23	38.04
2028	9	2	19	2028_09_02 Hr 19	39.37	31.66	41.91	41.79	39.29
2028	9	2	20	2028_09_02 Hr 20	38.01	31.56	41.88	41.01	37.17
2028	9	2	21	2028_09_02 Hr 21	37.12	31.37	41.70	40.60	36.71
2028	9	2	22	2028_09_02 Hr 22	36.41	30.94	39.25	37.57	36.44
2028	9	2	23	2028_09_02 Hr 23	34.74	29.53	36.08	36.16	35.83
2028	9	2	24	2028_09_02 Hr 24	32.00	28.36	34.67	34.83	32.18
2028	9	3	1	2028_09_03 Hr 01	46.47	40.25	52.68	52.21	45.74
2028	9	3	2	2028_09_03 Hr 02	46.39	40.33	52.79	51.75	45.46
2028	9	3	3	2028_09_03 Hr 03	46.22	40.41	52.89	51.85	45.15
2028	9	3	4	2028_09_03 Hr 04	46.58	40.49	53.00	51.96	45.03
2028	9	3	5	2028_09_03 Hr 05	46.67	40.57	53.11	52.06	45.03
2028	9	3	6	2028_09_03 Hr 06	47.04	40.65	53.21	52.17	45.15
2028	9	3	7	2028_09_03 Hr 07	47.04	41.20	53.32	52.27	45.32
2028	9	3	8	2028_09_03 Hr 08	47.04	40.81	53.49	52.38	45.17
2028	9	3	9	2028_09_03 Hr 09	47.04	41.20	53.53	52.48	45.79
2028	9	3	10	2028_09_03 Hr 10	49.30	41.89	54.62	53.51	45.79
2028	9	3	11	2028_09_03 Hr 11	50.30	41.89	55.19	53.88	46.20
2028	9	3	12	2028_09_03 Hr 12	50.40	42.00	56.02	56.45	49.95
2028	9	3	13	2028_09_03 Hr 13	50.97	43.22	56.98	56.45	52.14
2028	9	3	14	2028_09_03 Hr 14	52.04	44.26	58.50	56.45	53.10
2028	9	3	15	2028_09_03 Hr 15	56.77	45.18	61.21	57.82	56.45
2028	9	3	16	2028_09_03 Hr 16	57.89	46.72	62.85	61.66	56.48
2028	9	3	17	2028_09_03 Hr 17	59.32	49.18	66.26	63.93	59.89
2028	9	3	18	2028_09_03 Hr 18	62.19	52.90	66.66	66.62	61.81
2028	9	3	19	2028_09_03 Hr 19	61.77	53.54	66.53	66.17	61.90
2028	9	3	20	2028_09_03 Hr 20	60.04	53.11	66.54	64.70	61.44
2028	9	3	21	2028_09_03 Hr 21	59.69	50.31	66.66	64.44	60.23
2028	9	3	22	2028_09_03 Hr 22	57.76	49.01	62.05	60.30	59.12
2028	9	3	23	2028_09_03 Hr 23	53.97	46.12	56.32	55.23	54.59
2028	9	3	24	2028_09_03 Hr 24	50.30	43.24	54.76	55.10	50.44
2028	9	4	1	2028_09_04 Hr 01	33.91	29.79	38.38	38.08	32.69
2028	9	4	2	2028_09_04 Hr 02	33.53	29.79	38.23	37.21	32.34
2028	9	4	3	2028_09_04 Hr 03	33.32	29.73	38.30	37.25	32.23
2028	9	4	4	2028_09_04 Hr 04	33.32	29.79	38.38	37.21	32.14
2028	9	4	5	2028_09_04 Hr 05	33.53	29.79	38.46	37.40	32.14
2028	9	4	6	2028_09_04 Hr 06	34.58	30.26	38.53	37.88	32.23
2028	9	4	7	2028_09_04 Hr 07	33.87	29.75	38.22	37.31	32.19
2028	9	4	8	2028_09_04 Hr 08	36.44	30.36	40.27	39.64	34.56
2028	9	4	9	2028_09_04 Hr 09	36.64	30.36	40.97	39.86	34.50
2028	9	4	10	2028_09_04 Hr 10	37.06	31.42	41.93	40.29	37.67
2028	9	4	11	2028_09_04 Hr 11	38.73	32.04	42.78	41.68	38.30
2028	9	4	12	2028_09_04 Hr 12	38.80	32.85	43.11	41.76	38.66
2028	9	4	13	2028_09_04 Hr 13	39.61	34.36	44.32	43.84	39.30
2028	9	4	14	2028_09_04 Hr 14	40.19	35.20	46.07	44.77	39.98
2028	9	4	15	2028_09_04 Hr 15	41.66	36.15	47.00	46.22	40.38
2028	9	4	16	2028_09_04 Hr 16	44.26	37.66	49.51	48.95	46.28
2028	9	4	17	2028_09_04 Hr 17	46.45	39.65	50.92	50.19	47.99
2028	9	4	18	2028_09_04 Hr 18	47.87	39.74	51.06	50.66	49.97
2028	9	4	19	2028_09_04 Hr 19	48.18	40.40	51.19	50.76	50.10
2028	9	4	20	2028_09_04 Hr 20	48.10	39.90	51.26	50.65	49.61
2028	9	4	21	2028_09_04 Hr 21	46.89	39.97	51.32	50.59	49.40
2028	9	4	22	2028_09_04 Hr 22	45.66	38.48	50.99	50.13	47.52
2028	9	4	23	2028_09_04 Hr 23	43.35	36.06	48.59	47.37	42.47
2028	9	4	24	2028_09_04 Hr 24	37.87	32.12	41.39	40.34	37.29
2028	9	5	1	2028_09_05 Hr 01	33.11	28.04	37.12	36.72	32.01
2028	9	5	2	2028_09_05 Hr 02	31.61	27.87	37.20	36.79	30.78
2028	9	5	3	2028_09_05 Hr 03	31.29	27.58	37.27	36.86	30.71
2028	9	5	4	2028_09_05 Hr 04	31.29	27.58	37.35	36.94	30.71
2028	9	5	5	2028_09_05 Hr 05	31.86	28.04	37.42	37.01	30.80
2028	9	5	6	2028_09_05 Hr 06	34.40	28.94	37.49	37.32	32.43
2028	9	5	7	2028_09_05 Hr 07	35.83	29.19	38.47	37.84	34.16
2028	9	5	8	2028_09_05 Hr 08	36.46	31.16	41.86	39.85	37.75
2028	9	5	9	2028_09_05 Hr 09	36.46	31.25	41.56	39.98	37.75
2028	9	5	10	2028_09_05 Hr 10	37.76	31.25	42.91	41.70	38.20
2028	9	5	11	2028_09_05 Hr 11	38.77	31.74	43.50	42.98	39.06
2028	9	5	12	2028_09_05 Hr 12	39.62	32.43	44.41	43.49	39.69
2028	9	5	13	2028_09_05 Hr 13	41.10	33.25	45.82	43.90	40.91
2028	9	5	14	2028_09_05 Hr 14	41.67	35.62	47.05	45.58	42.24
2028	9	5	15	2028_09_05 Hr 15	42.88	36.86	47.19	46.63	43.46

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2028	9	5	16	2028_09_05 Hr 16	44.93	39.23	49.16	48.38	45.25
2028	9	5	17	2028_09_05 Hr 17	46.28	40.75	50.38	49.52	46.74
2028	9	5	18	2028_09_05 Hr 18	47.37	41.48	50.58	49.76	47.65
2028	9	5	19	2028_09_05 Hr 19	47.47	40.91	50.68	49.86	47.63
2028	9	5	20	2028_09_05 Hr 20	47.47	40.83	50.78	49.96	47.29
2028	9	5	21	2028_09_05 Hr 21	46.65	40.83	50.79	49.92	47.02
2028	9	5	22	2028_09_05 Hr 22	44.93	39.54	49.96	48.57	45.31
2028	9	5	23	2028_09_05 Hr 23	42.45	35.68	46.82	45.82	41.69
2028	9	5	24	2028_09_05 Hr 24	36.67	30.91	39.45	38.89	35.41
2028	9	6	1	2028_09_06 Hr 01	30.62	26.02	34.15	33.97	29.17
2028	9	6	2	2028_09_06 Hr 02	29.47	25.89	34.22	34.04	27.97
2028	9	6	3	2028_09_06 Hr 03	29.15	25.89	34.28	34.10	27.97
2028	9	6	4	2028_09_06 Hr 04	29.15	25.89	34.35	34.17	27.97
2028	9	6	5	2028_09_06 Hr 05	29.49	25.97	34.42	34.24	28.47
2028	9	6	6	2028_09_06 Hr 06	31.97	27.02	34.49	34.31	30.08
2028	9	6	7	2028_09_06 Hr 07	30.95	27.39	35.01	34.31	31.75
2028	9	6	8	2028_09_06 Hr 08	33.47	28.38	36.96	35.81	33.86
2028	9	6	9	2028_09_06 Hr 09	33.61	28.45	37.62	36.04	34.52
2028	9	6	10	2028_09_06 Hr 10	33.61	28.81	38.03	36.08	34.52
2028	9	6	11	2028_09_06 Hr 11	33.56	28.57	37.87	36.01	34.69
2028	9	6	12	2028_09_06 Hr 12	34.57	29.40	39.24	36.75	35.77
2028	9	6	13	2028_09_06 Hr 13	35.21	29.40	38.56	37.81	35.70
2028	9	6	14	2028_09_06 Hr 14	36.73	30.29	40.27	38.75	35.44
2028	9	6	15	2028_09_06 Hr 15	37.92	31.02	41.75	41.31	37.74
2028	9	6	16	2028_09_06 Hr 16	39.25	32.87	43.42	43.19	39.04
2028	9	6	17	2028_09_06 Hr 17	40.57	34.99	44.77	44.04	41.16
2028	9	6	18	2028_09_06 Hr 18	41.98	36.42	45.31	44.88	42.53
2028	9	6	19	2028_09_06 Hr 19	43.02	36.42	45.73	44.88	42.68
2028	9	6	20	2028_09_06 Hr 20	41.66	35.86	45.49	44.88	41.64
2028	9	6	21	2028_09_06 Hr 21	40.93	35.27	45.16	44.43	41.52
2028	9	6	22	2028_09_06 Hr 22	39.17	33.44	43.05	42.39	39.62
2028	9	6	23	2028_09_06 Hr 23	36.63	31.13	40.69	39.94	36.61
2028	9	6	24	2028_09_06 Hr 24	32.28	27.79	35.28	35.18	31.20
2028	9	7	1	2028_09_07 Hr 01	35.82	31.61	39.88	39.76	33.90
2028	9	7	2	2028_09_07 Hr 02	35.29	30.85	39.96	39.82	33.24
2028	9	7	3	2028_09_07 Hr 03	35.00	30.79	40.04	39.90	32.99
2028	9	7	4	2028_09_07 Hr 04	35.07	30.79	40.12	39.98	32.24
2028	9	7	5	2028_09_07 Hr 05	35.36	30.79	40.20	40.06	32.99
2028	9	7	6	2028_09_07 Hr 06	36.34	32.02	40.28	40.14	34.12
2028	9	7	7	2028_09_07 Hr 07	35.43	30.61	40.63	39.50	34.13
2028	9	7	8	2028_09_07 Hr 08	37.77	32.97	42.36	40.56	37.07
2028	9	7	9	2028_09_07 Hr 09	38.34	32.97	43.38	40.81	39.62
2028	9	7	10	2028_09_07 Hr 10	38.44	32.53	41.86	40.98	39.82
2028	9	7	11	2028_09_07 Hr 11	39.33	32.88	43.30	42.35	39.82
2028	9	7	12	2028_09_07 Hr 12	39.30	33.08	43.30	41.52	40.41
2028	9	7	13	2028_09_07 Hr 13	39.05	32.49	43.38	42.75	39.82
2028	9	7	14	2028_09_07 Hr 14	40.33	32.88	45.33	43.44	40.59
2028	9	7	15	2028_09_07 Hr 15	40.87	32.88	45.77	43.50	41.35
2028	9	7	16	2028_09_07 Hr 16	43.55	36.71	49.39	47.66	44.06
2028	9	7	17	2028_09_07 Hr 17	46.30	38.71	50.87	50.31	46.90
2028	9	7	18	2028_09_07 Hr 18	47.28	40.66	51.90	50.83	50.31
2028	9	7	19	2028_09_07 Hr 19	47.47	40.90	52.01	51.73	50.37
2028	9	7	20	2028_09_07 Hr 20	47.47	41.12	52.11	50.83	49.60
2028	9	7	21	2028_09_07 Hr 21	46.80	41.07	52.22	50.77	47.89
2028	9	7	22	2028_09_07 Hr 22	45.54	38.33	49.35	49.40	44.73
2028	9	7	23	2028_09_07 Hr 23	42.66	36.80	46.64	46.42	42.17
2028	9	7	24	2028_09_07 Hr 24	38.30	32.56	41.59	41.58	34.90
2028	9	8	1	2028_09_08 Hr 01	38.31	32.71	42.79	41.52	36.41
2028	9	8	2	2028_09_08 Hr 02	37.96	32.38	42.87	41.56	35.32
2028	9	8	3	2028_09_08 Hr 03	37.96	32.45	42.96	41.64	34.75
2028	9	8	4	2028_09_08 Hr 04	37.96	32.51	43.04	41.72	34.75
2028	9	8	5	2028_09_08 Hr 05	38.09	32.58	43.13	41.81	35.32
2028	9	8	6	2028_09_08 Hr 06	38.41	32.77	43.22	43.08	36.71
2028	9	8	7	2028_09_08 Hr 07	37.35	32.10	42.54	41.22	34.95
2028	9	8	8	2028_09_08 Hr 08	39.44	34.60	44.04	43.40	39.27
2028	9	8	9	2028_09_08 Hr 09	39.51	34.60	44.25	43.51	39.68
2028	9	8	10	2028_09_08 Hr 10	39.28	34.21	44.45	43.51	40.60
2028	9	8	11	2028_09_08 Hr 11	39.39	34.34	44.45	43.77	41.14
2028	9	8	12	2028_09_08 Hr 12	39.65	34.60	45.09	44.12	43.39
2028	9	8	13	2028_09_08 Hr 13	39.66	34.60	44.45	44.68	43.42
2028	9	8	14	2028_09_08 Hr 14	41.02	34.72	46.08	44.88	43.62
2028	9	8	15	2028_09_08 Hr 15	42.18	35.27	46.37	45.52	43.62
2028	9	8	16	2028_09_08 Hr 16	44.34	36.03	48.66	46.85	44.52
2028	9	8	17	2028_09_08 Hr 17	48.05	39.82	55.48	53.70	52.10
2028	9	8	18	2028_09_08 Hr 18	52.37	44.35	55.65	54.75	52.25
2028	9	8	19	2028_09_08 Hr 19	51.23	44.54	55.76	54.94	52.10
2028	9	8	20	2028_09_08 Hr 20	51.25	44.53	55.87	54.94	51.35
2028	9	8	21	2028_09_08 Hr 21	50.55	43.39	55.98	54.13	50.68
2028	9	8	22	2028_09_08 Hr 22	49.83	41.67	54.05	53.67	48.27
2028	9	8	23	2028_09_08 Hr 23	46.26	38.61	49.60	49.58	44.98
2028	9	8	24	2028_09_08 Hr 24	41.17	35.76	45.26	44.94	37.67
2028	9	9	1	2028_09_09 Hr 01	32.00	26.71	37.06	35.54	31.80
2028	9	9	2	2028_09_09 Hr 02	30.86	26.20	35.46	35.14	30.90
2028	9	9	3	2028_09_09 Hr 03	30.75	26.26	34.84	34.19	30.89
2028	9	9	4	2028_09_09 Hr 04	30.75	26.31	34.16	34.19	30.89
2028	9	9	5	2028_09_09 Hr 05	30.78	26.36	34.96	35.32	30.89
2028	9	9	6	2028_09_09 Hr 06	31.73	26.57	35.50	35.54	30.89
2028	9	9	7	2028_09_09 Hr 07	30.91	26.47	35.46	35.44	30.60
2028	9	9	8	2028_09_09 Hr 08	30.78	26.33	34.38	33.91	30.40
2028	9	9	9	2028_09_09 Hr 09	30.74	26.57	34.45	33.64	30.60
2028	9	9	10	2028_09_09 Hr 10	30.78	26.88	35.00	33.71	30.60

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2028	9	9	11	2028_09_09 Hr 11	31.71	28.04	36.68	34.12	31.64
2028	9	9	12	2028_09_09 Hr 12	32.41	28.09	37.65	35.46	31.73
2028	9	9	13	2028_09_09 Hr 13	32.57	29.09	38.03	35.32	31.69
2028	9	9	14	2028_09_09 Hr 14	32.57	29.43	38.55	36.12	31.75
2028	9	9	15	2028_09_09 Hr 15	34.34	30.43	38.83	38.55	33.19
2028	9	9	16	2028_09_09 Hr 16	35.71	31.13	39.13	38.71	35.20
2028	9	9	17	2028_09_09 Hr 17	37.19	31.62	40.16	39.87	36.18
2028	9	9	18	2028_09_09 Hr 18	40.17	31.99	41.26	40.77	39.14
2028	9	9	19	2028_09_09 Hr 19	40.26	32.31	41.34	40.85	40.13
2028	9	9	20	2028_09_09 Hr 20	40.34	32.12	41.42	40.87	40.13
2028	9	9	21	2028_09_09 Hr 21	40.17	32.18	41.37	40.95	39.14
2028	9	9	22	2028_09_09 Hr 22	38.29	31.98	39.83	40.40	37.76
2028	9	9	23	2028_09_09 Hr 23	34.80	31.13	38.89	38.53	34.92
2028	9	9	24	2028_09_09 Hr 24	33.22	29.66	37.73	37.24	32.48
2028	9	10	1	2028_09_10 Hr 01	35.19	30.03	38.91	38.24	34.72
2028	9	10	2	2028_09_10 Hr 02	34.98	29.86	38.46	37.97	33.99
2028	9	10	3	2028_09_10 Hr 03	34.84	29.92	38.53	38.04	32.94
2028	9	10	4	2028_09_10 Hr 04	34.92	29.98	38.61	38.11	32.85
2028	9	10	5	2028_09_10 Hr 05	34.98	30.04	38.69	38.18	32.90
2028	9	10	6	2028_09_10 Hr 06	35.06	30.43	38.76	38.25	33.81
2028	9	10	7	2028_09_10 Hr 07	35.19	30.55	38.91	38.33	34.22
2028	9	10	8	2028_09_10 Hr 08	35.19	30.38	38.91	38.42	33.64
2028	9	10	9	2028_09_10 Hr 09	35.13	30.29	38.99	38.50	33.81
2028	9	10	10	2028_09_10 Hr 10	35.32	30.35	39.08	38.64	34.40
2028	9	10	11	2028_09_10 Hr 11	35.40	30.73	40.23	38.93	35.32
2028	9	10	12	2028_09_10 Hr 12	35.47	30.91	40.36	39.08	35.64
2028	9	10	13	2028_09_10 Hr 13	35.53	31.67	41.31	39.91	36.12
2028	9	10	14	2028_09_10 Hr 14	35.61	31.85	41.31	40.38	36.12
2028	9	10	15	2028_09_10 Hr 15	38.49	33.12	44.53	43.11	37.78
2028	9	10	16	2028_09_10 Hr 16	38.49	34.00	45.06	45.09	40.16
2028	9	10	17	2028_09_10 Hr 17	43.48	35.49	47.70	45.30	41.38
2028	9	10	18	2028_09_10 Hr 18	43.93	36.28	47.80	46.11	44.95
2028	9	10	19	2028_09_10 Hr 19	44.67	36.35	47.89	46.20	45.31
2028	9	10	20	2028_09_10 Hr 20	44.70	36.42	47.99	46.30	45.31
2028	9	10	21	2028_09_10 Hr 21	44.70	36.49	48.08	46.39	45.31
2028	9	10	22	2028_09_10 Hr 22	43.84	35.52	45.27	46.33	43.74
2028	9	10	23	2028_09_10 Hr 23	39.23	34.10	43.30	43.32	39.54
2028	9	10	24	2028_09_10 Hr 24	37.34	32.50	41.87	41.55	36.20
2028	9	11	1	2028_09_11 Hr 01	31.62	26.88	34.61	34.11	30.44
2028	9	11	2	2028_09_11 Hr 02	31.62	26.93	34.49	34.12	30.03
2028	9	11	3	2028_09_11 Hr 03	31.62	26.98	34.56	34.19	29.74
2028	9	11	4	2028_09_11 Hr 04	31.62	27.04	34.62	34.24	29.74
2028	9	11	5	2028_09_11 Hr 05	31.86	27.09	34.69	34.31	29.74
2028	9	11	6	2028_09_11 Hr 06	32.31	28.52	35.72	35.33	30.66
2028	9	11	7	2028_09_11 Hr 07	33.45	28.77	37.11	36.68	31.47
2028	9	11	8	2028_09_11 Hr 08	34.70	29.14	38.51	37.50	33.98
2028	9	11	9	2028_09_11 Hr 09	34.62	29.14	38.51	37.27	33.98
2028	9	11	10	2028_09_11 Hr 10	34.58	29.54	38.51	37.63	36.39
2028	9	11	11	2028_09_11 Hr 11	34.62	30.36	39.22	37.83	36.76
2028	9	11	12	2028_09_11 Hr 12	34.62	30.07	39.22	37.76	37.46
2028	9	11	13	2028_09_11 Hr 13	35.65	30.07	39.25	38.80	37.46
2028	9	11	14	2028_09_11 Hr 14	35.65	30.19	39.42	38.96	37.24
2028	9	11	15	2028_09_11 Hr 15	36.91	31.32	39.71	39.13	37.46
2028	9	11	16	2028_09_11 Hr 16	37.91	32.43	41.67	41.79	38.47
2028	9	11	17	2028_09_11 Hr 17	39.53	34.67	46.15	44.72	39.14
2028	9	11	18	2028_09_11 Hr 18	40.25	34.74	46.24	44.81	41.06
2028	9	11	19	2028_09_11 Hr 19	41.30	35.10	46.34	44.90	41.55
2028	9	11	20	2028_09_11 Hr 20	41.43	35.34	46.43	44.99	41.55
2028	9	11	21	2028_09_11 Hr 21	41.30	34.97	46.52	45.08	41.44
2028	9	11	22	2028_09_11 Hr 22	39.53	34.17	45.15	45.17	39.84
2028	9	11	23	2028_09_11 Hr 23	38.10	31.78	41.31	40.14	38.30
2028	9	11	24	2028_09_11 Hr 24	35.35	30.19	38.80	38.32	32.63
2028	9	12	1	2028_09_12 Hr 01	34.89	29.81	37.52	37.50	34.24
2028	9	12	2	2028_09_12 Hr 02	34.52	29.50	37.57	37.56	33.22
2028	9	12	3	2028_09_12 Hr 03	34.58	29.55	37.64	37.64	32.91
2028	9	12	4	2028_09_12 Hr 04	34.58	29.55	37.71	37.71	32.91
2028	9	12	5	2028_09_12 Hr 05	34.66	29.67	37.78	37.77	33.21
2028	9	12	6	2028_09_12 Hr 06	35.62	31.01	38.08	37.86	34.31
2028	9	12	7	2028_09_12 Hr 07	37.72	32.16	42.23	41.70	35.27
2028	9	12	8	2028_09_12 Hr 08	38.98	33.17	42.84	42.17	38.38
2028	9	12	9	2028_09_12 Hr 09	38.88	32.93	42.84	42.05	38.38
2028	9	12	10	2028_09_12 Hr 10	38.99	32.35	43.34	42.30	39.46
2028	9	12	11	2028_09_12 Hr 11	39.92	32.42	44.14	42.66	39.72
2028	9	12	12	2028_09_12 Hr 12	39.83	32.60	44.14	42.51	40.19
2028	9	12	13	2028_09_12 Hr 13	39.83	32.71	43.95	42.44	39.49
2028	9	12	14	2028_09_12 Hr 14	40.13	32.71	45.07	42.95	40.47
2028	9	12	15	2028_09_12 Hr 15	40.99	34.56	45.40	43.44	41.02
2028	9	12	16	2028_09_12 Hr 16	41.81	36.32	47.93	45.32	42.08
2028	9	12	17	2028_09_12 Hr 17	43.68	38.99	50.53	49.61	44.38
2028	9	12	18	2028_09_12 Hr 18	44.65	39.07	50.64	49.71	46.68
2028	9	12	19	2028_09_12 Hr 19	44.93	39.47	50.74	49.90	47.91
2028	9	12	20	2028_09_12 Hr 20	44.98	39.27	50.84	49.91	46.97
2028	9	12	21	2028_09_12 Hr 21	44.93	39.35	50.94	50.01	46.53
2028	9	12	22	2028_09_12 Hr 22	43.68	38.99	49.24	49.23	43.50
2028	9	12	23	2028_09_12 Hr 23	41.53	35.25	45.11	44.23	41.62
2028	9	12	24	2028_09_12 Hr 24	37.58	32.48	42.62	41.66	35.14
2028	9	13	1	2028_09_13 Hr 01	38.57	33.01	41.81	41.46	37.72
2028	9	13	2	2028_09_13 Hr 02	38.48	33.07	41.77	41.37	36.67
2028	9	13	3	2028_09_13 Hr 03	38.51	33.14	41.78	41.46	36.34
2028	9	13	4	2028_09_13 Hr 04	38.46	33.21	41.85	41.46	36.08
2028	9	13	5	2028_09_13 Hr 05	38.70	33.27	41.94	41.61	36.34

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2028	9	13	6	2028_09_13 Hr 06	39.29	35.16	43.17	41.78	37.95
2028	9	13	7	2028_09_13 Hr 07	39.76	34.81	45.61	45.20	38.40
2028	9	13	8	2028_09_13 Hr 08	43.48	36.01	47.74	46.66	41.25
2028	9	13	9	2028_09_13 Hr 09	42.76	35.94	47.36	46.66	41.53
2028	9	13	10	2028_09_13 Hr 10	42.58	35.94	47.72	46.64	42.41
2028	9	13	11	2028_09_13 Hr 11	42.58	35.94	47.71	46.64	42.41
2028	9	13	12	2028_09_13 Hr 12	42.58	35.94	47.36	46.64	42.62
2028	9	13	13	2028_09_13 Hr 13	40.98	35.94	47.72	45.49	43.81
2028	9	13	14	2028_09_13 Hr 14	40.98	35.74	47.71	45.58	44.69
2028	9	13	15	2028_09_13 Hr 15	42.58	36.83	47.74	46.05	45.29
2028	9	13	16	2028_09_13 Hr 16	45.35	38.69	50.41	47.60	45.50
2028	9	13	17	2028_09_13 Hr 17	48.05	40.65	54.64	53.82	47.18
2028	9	13	18	2028_09_13 Hr 18	50.30	41.87	55.77	54.50	51.58
2028	9	13	19	2028_09_13 Hr 19	51.38	42.98	56.14	55.85	52.89
2028	9	13	20	2028_09_13 Hr 20	50.49	42.98	55.99	54.83	52.43
2028	9	13	21	2028_09_13 Hr 21	50.49	42.85	56.10	54.83	52.17
2028	9	13	22	2028_09_13 Hr 22	48.02	40.65	54.40	53.82	48.27
2028	9	13	23	2028_09_13 Hr 23	46.01	39.42	49.69	49.57	45.54
2028	9	13	24	2028_09_13 Hr 24	41.13	36.58	46.43	46.02	38.12
2028	9	14	1	2028_09_14 Hr 01	82.25	68.60	88.16	88.73	77.24
2028	9	14	2	2028_09_14 Hr 02	79.52	68.09	87.61	87.47	77.24
2028	9	14	3	2028_09_14 Hr 03	79.52	68.22	87.77	87.63	76.39
2028	9	14	4	2028_09_14 Hr 04	79.52	68.36	87.93	87.78	76.00
2028	9	14	5	2028_09_14 Hr 05	80.00	68.50	88.09	87.96	76.00
2028	9	14	6	2028_09_14 Hr 06	82.75	71.72	88.29	88.53	79.59
2028	9	14	7	2028_09_14 Hr 07	78.50	69.58	86.90	87.11	76.64
2028	9	14	8	2028_09_14 Hr 08	87.49	74.06	97.83	94.09	85.98
2028	9	14	9	2028_09_14 Hr 09	87.79	74.06	97.83	95.21	86.76
2028	9	14	10	2028_09_14 Hr 10	82.72	73.96	95.16	95.76	87.01
2028	9	14	11	2028_09_14 Hr 11	86.60	74.06	98.61	95.85	88.59
2028	9	14	12	2028_09_14 Hr 12	84.88	74.22	96.35	94.63	90.30
2028	9	14	13	2028_09_14 Hr 13	84.88	74.12	94.73	91.95	90.30
2028	9	14	14	2028_09_14 Hr 14	86.92	75.21	94.91	95.41	89.41
2028	9	14	15	2028_09_14 Hr 15	88.08	75.28	95.16	95.41	91.67
2028	9	14	16	2028_09_14 Hr 16	90.34	76.91	100.87	98.43	92.50
2028	9	14	17	2028_09_14 Hr 17	96.07	82.92	112.76	104.48	95.40
2028	9	14	18	2028_09_14 Hr 18	104.11	85.04	113.21	109.59	103.32
2028	9	14	19	2028_09_14 Hr 19	104.99	85.58	113.44	110.22	103.32
2028	9	14	20	2028_09_14 Hr 20	104.53	85.38	113.66	110.02	102.89
2028	9	14	21	2028_09_14 Hr 21	100.43	85.55	113.89	110.24	100.13
2028	9	14	22	2028_09_14 Hr 22	95.47	83.17	109.79	102.80	96.52
2028	9	14	23	2028_09_14 Hr 23	92.62	78.57	102.68	100.45	92.10
2028	9	14	24	2028_09_14 Hr 24	83.95	74.82	96.89	95.99	79.63
2028	9	15	1	2028_09_15 Hr 01	37.89	31.51	41.57	40.32	35.76
2028	9	15	2	2028_09_15 Hr 02	37.16	31.41	41.16	40.34	35.55
2028	9	15	3	2028_09_15 Hr 03	37.16	31.46	41.23	40.42	34.75
2028	9	15	4	2028_09_15 Hr 04	37.18	31.52	41.31	40.50	34.52
2028	9	15	5	2028_09_15 Hr 05	37.35	31.59	41.39	40.58	35.55
2028	9	15	6	2028_09_15 Hr 06	38.21	33.29	41.47	40.66	36.01
2028	9	15	7	2028_09_15 Hr 07	35.92	31.12	40.82	40.01	35.38
2028	9	15	8	2028_09_15 Hr 08	38.53	33.15	42.84	42.03	37.67
2028	9	15	9	2028_09_15 Hr 09	38.48	33.00	42.84	41.58	37.67
2028	9	15	10	2028_09_15 Hr 10	38.17	33.33	41.92	42.03	37.83
2028	9	15	11	2028_09_15 Hr 11	38.48	33.57	42.10	42.03	38.10
2028	9	15	12	2028_09_15 Hr 12	38.53	34.05	42.86	42.15	38.96
2028	9	15	13	2028_09_15 Hr 13	38.00	34.05	43.43	40.65	40.14
2028	9	15	14	2028_09_15 Hr 14	38.53	34.05	43.62	41.22	40.18
2028	9	15	15	2028_09_15 Hr 15	38.53	34.22	43.62	43.10	40.18
2028	9	15	16	2028_09_15 Hr 16	41.14	34.98	45.99	45.00	41.92
2028	9	15	17	2028_09_15 Hr 17	42.94	37.24	48.70	48.06	44.88
2028	9	15	18	2028_09_15 Hr 18	47.53	38.59	52.05	50.90	48.06
2028	9	15	19	2028_09_15 Hr 19	47.64	39.56	52.26	51.16	48.97
2028	9	15	20	2028_09_15 Hr 20	47.72	39.73	52.26	51.16	48.97
2028	9	15	21	2028_09_15 Hr 21	47.47	39.71	52.26	51.20	47.25
2028	9	15	22	2028_09_15 Hr 22	44.84	37.76	50.69	50.15	46.14
2028	9	15	23	2028_09_15 Hr 23	43.46	36.46	47.83	47.87	43.76
2028	9	15	24	2028_09_15 Hr 24	39.00	33.83	44.60	44.27	37.46
2028	9	16	1	2028_09_16 Hr 01	46.41	39.53	51.21	50.97	45.71
2028	9	16	2	2028_09_16 Hr 02	45.92	39.17	50.46	49.96	45.30
2028	9	16	3	2028_09_16 Hr 03	45.76	38.52	50.29	49.85	44.98
2028	9	16	4	2028_09_16 Hr 04	45.76	38.60	50.39	49.85	44.98
2028	9	16	5	2028_09_16 Hr 05	45.92	39.34	50.49	50.24	45.30
2028	9	16	6	2028_09_16 Hr 06	46.79	41.03	51.58	50.37	46.63
2028	9	16	7	2028_09_16 Hr 07	46.79	39.85	53.05	51.66	45.85
2028	9	16	8	2028_09_16 Hr 08	46.00	39.53	50.78	48.36	45.30
2028	9	16	9	2028_09_16 Hr 09	46.00	38.99	50.88	47.89	44.98
2028	9	16	10	2028_09_16 Hr 10	46.09	39.07	51.21	47.99	45.30
2028	9	16	11	2028_09_16 Hr 11	46.18	40.14	51.21	48.08	45.54
2028	9	16	12	2028_09_16 Hr 12	46.27	40.26	51.21	48.18	45.71
2028	9	16	13	2028_09_16 Hr 13	46.36	39.30	51.29	48.27	45.30
2028	9	16	14	2028_09_16 Hr 14	46.46	39.38	51.40	48.37	45.32
2028	9	16	15	2028_09_16 Hr 15	46.92	41.78	51.50	48.47	46.93
2028	9	16	16	2028_09_16 Hr 16	48.26	42.29	55.34	54.44	47.87
2028	9	16	17	2028_09_16 Hr 17	49.90	43.26	58.39	58.78	49.36
2028	9	16	18	2028_09_16 Hr 18	55.86	46.22	61.42	61.75	56.11
2028	9	16	19	2028_09_16 Hr 19	57.01	46.79	61.54	61.90	56.77
2028	9	16	20	2028_09_16 Hr 20	56.67	46.89	61.66	62.03	56.65
2028	9	16	21	2028_09_16 Hr 21	56.46	46.98	61.79	62.12	56.40
2028	9	16	22	2028_09_16 Hr 22	54.25	45.60	59.64	61.65	52.70
2028	9	16	23	2028_09_16 Hr 23	49.66	42.99	56.12	56.67	48.95
2028	9	16	24	2028_09_16 Hr 24	48.16	41.86	53.90	53.34	47.09

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2028	9	17	1	2028_09_17 Hr 01	36.32	31.03	40.41	39.38	36.07
2028	9	17	2	2028_09_17 Hr 02	36.23	30.83	39.84	39.34	35.15
2028	9	17	3	2028_09_17 Hr 03	35.99	30.77	39.80	39.34	34.88
2028	9	17	4	2028_09_17 Hr 04	36.14	30.78	39.79	39.34	34.54
2028	9	17	5	2028_09_17 Hr 05	36.20	30.83	39.80	39.34	34.88
2028	9	17	6	2028_09_17 Hr 06	36.23	31.03	40.02	39.34	35.47
2028	9	17	7	2028_09_17 Hr 07	37.20	31.36	40.02	39.38	36.80
2028	9	17	8	2028_09_17 Hr 08	36.23	31.03	39.80	39.34	36.07
2028	9	17	9	2028_09_17 Hr 09	36.23	31.03	40.02	39.34	36.07
2028	9	17	10	2028_09_17 Hr 10	36.23	30.93	40.02	39.29	36.07
2028	9	17	11	2028_09_17 Hr 11	36.70	30.98	40.33	39.36	36.09
2028	9	17	12	2028_09_17 Hr 12	36.78	31.05	40.41	39.38	36.75
2028	9	17	13	2028_09_17 Hr 13	36.85	31.11	40.49	39.52	36.75
2028	9	17	14	2028_09_17 Hr 14	36.92	31.17	40.57	39.60	36.31
2028	9	17	15	2028_09_17 Hr 15	37.89	33.67	43.00	41.64	37.15
2028	9	17	16	2028_09_17 Hr 16	38.97	34.66	44.23	43.33	38.96
2028	9	17	17	2028_09_17 Hr 17	41.87	36.38	47.95	46.01	40.48
2028	9	17	18	2028_09_17 Hr 18	45.05	37.38	49.87	48.98	44.87
2028	9	17	19	2028_09_17 Hr 19	45.14	37.45	49.97	49.08	45.21
2028	9	17	20	2028_09_17 Hr 20	45.23	37.53	50.10	49.35	45.96
2028	9	17	21	2028_09_17 Hr 21	45.32	37.60	50.17	49.45	46.34
2028	9	17	22	2028_09_17 Hr 22	45.14	37.68	49.87	49.03	44.24
2028	9	17	23	2028_09_17 Hr 23	40.77	36.38	46.36	44.99	39.99
2028	9	17	24	2028_09_17 Hr 24	38.84	34.09	43.07	42.31	37.58
2028	9	18	1	2028_09_18 Hr 01	47.22	39.67	50.99	50.46	44.05
2028	9	18	2	2028_09_18 Hr 02	47.11	39.73	50.98	50.75	43.20
2028	9	18	3	2028_09_18 Hr 03	47.20	39.81	51.08	50.85	43.18
2028	9	18	4	2028_09_18 Hr 04	47.26	39.88	51.18	50.95	43.18
2028	9	18	5	2028_09_18 Hr 05	47.38	39.97	51.28	51.04	44.05
2028	9	18	6	2028_09_18 Hr 06	48.97	42.50	53.35	51.60	45.87
2028	9	18	7	2028_09_18 Hr 07	50.31	43.23	55.17	53.77	47.19
2028	9	18	8	2028_09_18 Hr 08	51.49	43.48	57.75	55.75	50.56
2028	9	18	9	2028_09_18 Hr 09	51.05	43.45	56.91	55.76	50.49
2028	9	18	10	2028_09_18 Hr 10	50.72	43.67	58.23	55.78	51.60
2028	9	18	11	2028_09_18 Hr 11	51.53	44.18	58.98	57.76	54.19
2028	9	18	12	2028_09_18 Hr 12	51.53	44.41	57.65	55.83	54.96
2028	9	18	13	2028_09_18 Hr 13	52.33	44.18	59.10	57.91	56.40
2028	9	18	14	2028_09_18 Hr 14	52.82	44.18	58.39	60.44	55.53
2028	9	18	15	2028_09_18 Hr 15	53.28	45.38	58.85	57.91	55.53
2028	9	18	16	2028_09_18 Hr 16	55.25	46.85	61.14	60.44	57.22
2028	9	18	17	2028_09_18 Hr 17	57.45	50.74	66.31	63.50	58.65
2028	9	18	18	2028_09_18 Hr 18	59.08	51.78	66.44	64.82	59.49
2028	9	18	19	2028_09_18 Hr 19	59.20	51.86	66.57	64.95	60.30
2028	9	18	20	2028_09_18 Hr 20	61.69	51.96	66.71	65.08	61.78
2028	9	18	21	2028_09_18 Hr 21	60.34	51.69	66.84	65.21	61.46
2028	9	18	22	2028_09_18 Hr 22	57.60	49.95	66.97	65.34	58.82
2028	9	18	23	2028_09_18 Hr 23	55.37	46.73	62.04	59.99	57.26
2028	9	18	24	2028_09_18 Hr 24	52.06	45.04	57.77	56.78	47.86
2028	9	19	1	2028_09_19 Hr 01	53.79	46.47	57.72	57.29	51.00
2028	9	19	2	2028_09_19 Hr 02	53.15	46.57	57.68	57.38	51.00
2028	9	19	3	2028_09_19 Hr 03	53.05	46.66	57.80	57.50	50.97
2028	9	19	4	2028_09_19 Hr 04	53.15	46.75	57.90	57.60	50.51
2028	9	19	5	2028_09_19 Hr 05	53.60	46.85	58.02	57.72	50.83
2028	9	19	6	2028_09_19 Hr 06	55.52	49.25	61.06	59.28	52.54
2028	9	19	7	2028_09_19 Hr 07	57.74	49.59	65.43	64.07	54.12
2028	9	19	8	2028_09_19 Hr 08	59.90	50.97	66.04	64.87	57.79
2028	9	19	9	2028_09_19 Hr 09	59.24	50.97	65.90	64.87	57.99
2028	9	19	10	2028_09_19 Hr 10	58.66	49.61	66.04	65.01	58.91
2028	9	19	11	2028_09_19 Hr 11	59.24	49.14	66.42	65.16	60.41
2028	9	19	12	2028_09_19 Hr 12	58.47	49.29	66.04	64.95	60.41
2028	9	19	13	2028_09_19 Hr 13	58.00	49.29	65.72	64.25	58.82
2028	9	19	14	2028_09_19 Hr 14	58.00	49.80	66.29	64.25	60.41
2028	9	19	15	2028_09_19 Hr 15	59.24	50.37	66.75	64.64	62.66
2028	9	19	16	2028_09_19 Hr 16	62.55	51.21	69.39	65.97	63.78
2028	9	19	17	2028_09_19 Hr 17	64.70	54.96	72.39	70.12	64.86
2028	9	19	18	2028_09_19 Hr 18	65.45	56.25	73.67	71.84	68.35
2028	9	19	19	2028_09_19 Hr 19	66.87	56.37	73.82	71.99	69.50
2028	9	19	20	2028_09_19 Hr 20	68.25	56.48	73.96	73.37	69.50
2028	9	19	21	2028_09_19 Hr 21	67.14	56.59	74.11	72.28	68.49
2028	9	19	22	2028_09_19 Hr 22	63.29	55.71	74.26	72.42	64.72
2028	9	19	23	2028_09_19 Hr 23	60.62	51.94	67.22	66.23	61.24
2028	9	19	24	2028_09_19 Hr 24	57.60	49.31	63.85	62.93	52.38
2028	9	20	1	2028_09_20 Hr 01	43.23	36.12	46.33	45.15	41.16
2028	9	20	2	2028_09_20 Hr 02	42.00	36.12	46.22	45.19	40.44
2028	9	20	3	2028_09_20 Hr 03	42.00	36.20	46.31	45.28	39.59
2028	9	20	4	2028_09_20 Hr 04	42.00	36.27	46.40	45.37	39.41
2028	9	20	5	2028_09_20 Hr 05	42.25	36.34	46.49	45.45	40.49
2028	9	20	6	2028_09_20 Hr 06	43.74	39.37	48.29	46.21	42.30
2028	9	20	7	2028_09_20 Hr 07	43.37	39.33	49.74	47.39	43.18
2028	9	20	8	2028_09_20 Hr 08	46.40	40.60	52.17	50.69	45.15
2028	9	20	9	2028_09_20 Hr 09	46.49	39.90	52.10	51.05	45.18
2028	9	20	10	2028_09_20 Hr 10	46.38	39.52	52.10	50.69	45.13
2028	9	20	11	2028_09_20 Hr 11	45.18	39.52	51.49	50.46	45.40
2028	9	20	12	2028_09_20 Hr 12	44.78	39.52	50.89	49.81	45.83
2028	9	20	13	2028_09_20 Hr 13	44.78	38.44	50.89	49.06	45.86
2028	9	20	14	2028_09_20 Hr 14	43.43	38.29	50.82	49.81	46.07
2028	9	20	15	2028_09_20 Hr 15	45.69	38.40	51.46	50.46	46.68
2028	9	20	16	2028_09_20 Hr 16	46.40	39.52	52.17	51.36	46.80
2028	9	20	17	2028_09_20 Hr 17	50.27	40.83	53.36	52.77	50.92
2028	9	20	18	2028_09_20 Hr 18	51.50	43.22	56.44	55.85	53.00
2028	9	20	19	2028_09_20 Hr 19	51.84	43.30	56.55	55.96	53.00

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2028	9	20	20	2028_09_20 Hr 20	52.06	43.39	56.67	56.07	53.61
2028	9	20	21	2028_09_20 Hr 21	51.82	43.48	56.78	56.18	53.26
2028	9	20	22	2028_09_20 Hr 22	50.92	41.90	56.89	56.29	51.66
2028	9	20	23	2028_09_20 Hr 23	47.65	40.34	53.19	53.06	47.86
2028	9	20	24	2028_09_20 Hr 24	44.37	37.88	49.29	48.92	41.83
2028	9	21	1	2028_09_21 Hr 01	43.93	36.23	45.63	45.53	40.47
2028	9	21	2	2028_09_21 Hr 02	42.68	36.01	45.71	45.47	39.39
2028	9	21	3	2028_09_21 Hr 03	42.77	36.08	45.79	45.64	39.37
2028	9	21	4	2028_09_21 Hr 04	42.85	36.16	45.88	45.73	38.68
2028	9	21	5	2028_09_21 Hr 05	43.79	36.23	45.97	45.82	39.39
2028	9	21	6	2028_09_21 Hr 06	44.39	38.14	47.14	46.64	41.06
2028	9	21	7	2028_09_21 Hr 07	42.99	35.89	45.35	45.27	42.10
2028	9	21	8	2028_09_21 Hr 08	44.89	39.03	51.34	49.60	44.10
2028	9	21	9	2028_09_21 Hr 09	46.00	39.97	51.95	49.60	44.35
2028	9	21	10	2028_09_21 Hr 10	43.72	38.68	51.34	50.61	45.63
2028	9	21	11	2028_09_21 Hr 11	44.48	38.75	51.41	50.98	45.96
2028	9	21	12	2028_09_21 Hr 12	43.72	38.68	51.34	49.60	46.02
2028	9	21	13	2028_09_21 Hr 13	42.64	38.07	50.89	45.82	46.58
2028	9	21	14	2028_09_21 Hr 14	42.73	38.31	51.10	47.56	46.45
2028	9	21	15	2028_09_21 Hr 15	43.45	38.31	51.10	47.79	46.46
2028	9	21	16	2028_09_21 Hr 16	44.90	39.54	52.01	50.46	46.46
2028	9	21	17	2028_09_21 Hr 17	48.45	41.08	53.01	53.23	49.31
2028	9	21	18	2028_09_21 Hr 18	51.79	42.95	56.36	56.13	53.80
2028	9	21	19	2028_09_21 Hr 19	52.73	43.24	56.47	56.26	53.65
2028	9	21	20	2028_09_21 Hr 20	52.83	43.95	56.59	56.48	52.95
2028	9	21	21	2028_09_21 Hr 21	52.05	43.77	56.70	56.48	52.55
2028	9	21	22	2028_09_21 Hr 22	49.30	41.95	56.81	56.13	49.85
2028	9	21	23	2028_09_21 Hr 23	47.97	41.04	53.20	52.78	47.86
2028	9	21	24	2028_09_21 Hr 24	44.15	37.65	49.36	48.60	41.86
2028	9	22	1	2028_09_22 Hr 01	42.19	34.98	45.01	44.95	39.16
2028	9	22	2	2028_09_22 Hr 02	41.75	34.98	45.01	44.84	39.13
2028	9	22	3	2028_09_22 Hr 03	41.75	35.05	45.09	44.93	38.43
2028	9	22	4	2028_09_22 Hr 04	41.82	35.12	45.24	45.01	38.43
2028	9	22	5	2028_09_22 Hr 05	42.05	35.19	45.33	45.11	39.13
2028	9	22	6	2028_09_22 Hr 06	43.11	35.71	45.57	45.20	40.61
2028	9	22	7	2028_09_22 Hr 07	41.26	34.67	44.85	44.47	40.38
2028	9	22	8	2028_09_22 Hr 08	42.26	36.73	49.50	47.08	42.22
2028	9	22	9	2028_09_22 Hr 09	42.11	36.83	49.86	46.61	42.22
2028	9	22	10	2028_09_22 Hr 10	41.40	36.15	46.53	44.74	42.22
2028	9	22	11	2028_09_22 Hr 11	41.59	37.04	46.62	44.83	42.17
2028	9	22	12	2028_09_22 Hr 12	41.88	37.04	47.00	46.06	42.22
2028	9	22	13	2028_09_22 Hr 13	41.97	37.04	47.70	45.01	42.70
2028	9	22	14	2028_09_22 Hr 14	42.45	37.14	47.70	45.10	42.22
2028	9	22	15	2028_09_22 Hr 15	42.45	37.16	47.28	46.81	42.22
2028	9	22	16	2028_09_22 Hr 16	43.86	38.86	51.01	49.33	46.57
2028	9	22	17	2028_09_22 Hr 17	47.00	40.46	54.60	54.16	50.28
2028	9	22	18	2028_09_22 Hr 18	51.90	43.29	56.66	56.14	53.48
2028	9	22	19	2028_09_22 Hr 19	52.23	43.44	56.77	56.38	54.34
2028	9	22	20	2028_09_22 Hr 20	52.33	43.99	57.48	56.50	54.62
2028	9	22	21	2028_09_22 Hr 21	52.23	43.61	57.00	56.50	52.09
2028	9	22	22	2028_09_22 Hr 22	50.78	42.92	56.14	55.80	52.02
2028	9	22	23	2028_09_22 Hr 23	47.19	40.68	53.63	52.41	47.73
2028	9	22	24	2028_09_22 Hr 24	43.85	37.95	50.14	50.13	42.12
2028	9	23	1	2028_09_23 Hr 01	37.81	31.87	41.31	41.01	37.59
2028	9	23	2	2028_09_23 Hr 02	37.33	31.42	41.31	40.93	36.91
2028	9	23	3	2028_09_23 Hr 03	37.33	31.49	41.00	40.93	36.42
2028	9	23	4	2028_09_23 Hr 04	37.62	31.55	41.00	40.93	36.10
2028	9	23	5	2028_09_23 Hr 05	37.75	31.87	41.14	40.93	36.38
2028	9	23	6	2028_09_23 Hr 06	38.66	33.17	41.31	41.16	37.59
2028	9	23	7	2028_09_23 Hr 07	38.74	33.12	42.51	43.35	38.14
2028	9	23	8	2028_09_23 Hr 08	37.75	31.92	41.31	40.59	36.41
2028	9	23	9	2028_09_23 Hr 09	37.14	31.87	41.61	39.48	36.21
2028	9	23	10	2028_09_23 Hr 10	37.14	32.87	41.70	39.56	36.21
2028	9	23	11	2028_09_23 Hr 11	37.14	33.30	42.12	39.64	36.56
2028	9	23	12	2028_09_23 Hr 12	37.21	33.37	41.95	39.72	37.60
2028	9	23	13	2028_09_23 Hr 13	37.29	32.12	41.95	39.80	38.22
2028	9	23	14	2028_09_23 Hr 14	37.36	32.19	42.03	39.88	38.22
2028	9	23	15	2028_09_23 Hr 15	37.75	32.25	42.11	39.96	38.22
2028	9	23	16	2028_09_23 Hr 16	38.91	33.17	43.01	40.59	39.39
2028	9	23	17	2028_09_23 Hr 17	39.24	35.06	49.14	47.57	39.73
2028	9	23	18	2028_09_23 Hr 18	45.61	37.67	50.15	50.40	44.48
2028	9	23	19	2028_09_23 Hr 19	47.11	38.25	50.25	50.50	47.01
2028	9	23	20	2028_09_23 Hr 20	47.11	38.32	50.35	50.60	47.18
2028	9	23	21	2028_09_23 Hr 21	47.11	38.40	50.45	50.71	45.52
2028	9	23	22	2028_09_23 Hr 22	44.34	37.67	49.26	49.41	43.28
2028	9	23	23	2028_09_23 Hr 23	40.85	36.09	45.53	44.82	39.86
2028	9	23	24	2028_09_23 Hr 24	39.24	33.94	44.46	43.68	38.22
2028	9	24	1	2028_09_24 Hr 01	38.71	31.89	42.27	41.65	38.76
2028	9	24	2	2028_09_24 Hr 02	37.68	31.89	41.65	41.21	37.12
2028	9	24	3	2028_09_24 Hr 03	37.35	31.54	41.60	41.19	36.70
2028	9	24	4	2028_09_24 Hr 04	37.35	31.59	41.60	41.19	36.51
2028	9	24	5	2028_09_24 Hr 05	37.35	31.64	41.60	41.19	36.70
2028	9	24	6	2028_09_24 Hr 06	38.45	31.89	42.20	41.34	38.30
2028	9	24	7	2028_09_24 Hr 07	40.55	34.40	44.06	42.20	39.66
2028	9	24	8	2028_09_24 Hr 08	38.43	31.89	41.58	41.17	37.33
2028	9	24	9	2028_09_24 Hr 09	38.41	31.89	41.58	41.14	37.15
2028	9	24	10	2028_09_24 Hr 10	37.35	31.89	41.58	40.82	36.36
2028	9	24	11	2028_09_24 Hr 11	37.35	31.89	41.50	40.82	35.98
2028	9	24	12	2028_09_24 Hr 12	37.35	31.89	41.50	40.82	35.42
2028	9	24	13	2028_09_24 Hr 13	37.43	31.89	41.58	40.90	35.69
2028	9	24	14	2028_09_24 Hr 14	37.35	31.89	41.58	40.98	35.42

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2028	9	24	15	2028_09_24 Hr 15	37.58	32.08	41.74	41.19	38.50
2028	9	24	16	2028_09_24 Hr 16	38.98	33.98	42.50	41.34	40.36
2028	9	24	17	2028_09_24 Hr 17	41.16	36.75	45.17	43.66	42.30
2028	9	24	18	2028_09_24 Hr 18	45.90	39.22	51.10	49.56	43.66
2028	9	24	19	2028_09_24 Hr 19	46.53	39.30	51.81	50.65	46.50
2028	9	24	20	2028_09_24 Hr 20	46.53	39.38	51.91	50.86	47.35
2028	9	24	21	2028_09_24 Hr 21	46.62	39.46	52.01	50.86	46.59
2028	9	24	22	2028_09_24 Hr 22	45.12	39.46	51.81	49.90	44.04
2028	9	24	23	2028_09_24 Hr 23	40.90	36.94	46.38	45.65	42.16
2028	9	24	24	2028_09_24 Hr 24	40.29	34.43	44.67	43.67	39.98
2028	9	25	1	2028_09_25 Hr 01	71.37	59.48	77.37	76.63	66.63
2028	9	25	2	2028_09_25 Hr 02	71.46	59.58	77.45	76.75	65.45
2028	9	25	3	2028_09_25 Hr 03	71.60	59.69	77.60	76.90	65.45
2028	9	25	4	2028_09_25 Hr 04	71.73	59.81	77.75	77.05	65.45
2028	9	25	5	2028_09_25 Hr 05	71.88	59.93	77.90	77.20	66.63
2028	9	25	6	2028_09_25 Hr 06	76.75	67.13	82.35	80.94	71.12
2028	9	25	7	2028_09_25 Hr 07	76.33	67.06	85.10	81.65	73.94
2028	9	25	8	2028_09_25 Hr 08	80.27	68.91	89.13	88.60	77.04
2028	9	25	9	2028_09_25 Hr 09	78.69	67.63	87.83	86.47	76.47
2028	9	25	10	2028_09_25 Hr 10	77.67	67.39	87.50	86.57	77.81
2028	9	25	11	2028_09_25 Hr 11	77.59	67.39	88.24	87.20	79.81
2028	9	25	12	2028_09_25 Hr 12	77.00	66.82	87.50	83.80	80.89
2028	9	25	13	2028_09_25 Hr 13	77.17	66.87	88.04	84.92	80.89
2028	9	25	14	2028_09_25 Hr 14	77.37	67.38	88.17	87.20	80.89
2028	9	25	15	2028_09_25 Hr 15	78.62	68.22	88.24	87.67	80.57
2028	9	25	16	2028_09_25 Hr 16	79.88	68.66	88.65	88.37	82.39
2028	9	25	17	2028_09_25 Hr 17	81.70	70.43	92.42	91.51	86.28
2028	9	25	18	2028_09_25 Hr 18	88.07	74.69	99.45	96.06	89.53
2028	9	25	19	2028_09_25 Hr 19	88.48	74.85	99.65	96.25	91.76
2028	9	25	20	2028_09_25 Hr 20	90.77	75.41	99.85	96.44	93.74
2028	9	25	21	2028_09_25 Hr 21	90.77	75.30	100.05	96.64	92.62
2028	9	25	22	2028_09_25 Hr 22	88.07	74.85	100.25	96.83	91.28
2028	9	25	23	2028_09_25 Hr 23	85.12	73.81	92.54	91.66	87.78
2028	9	25	24	2028_09_25 Hr 24	77.73	68.33	87.01	84.63	73.39
2028	9	26	1	2028_09_26 Hr 01	49.23	41.07	52.82	52.64	47.87
2028	9	26	2	2028_09_26 Hr 02	48.60	40.99	52.91	52.71	47.57
2028	9	26	3	2028_09_26 Hr 03	48.69	41.07	53.01	52.81	46.78
2028	9	26	4	2028_09_26 Hr 04	48.78	41.16	53.11	52.91	46.64
2028	9	26	5	2028_09_26 Hr 05	48.88	41.24	53.22	53.02	47.29
2028	9	26	6	2028_09_26 Hr 06	51.35	45.15	56.94	55.43	49.13
2028	9	26	7	2028_09_26 Hr 07	53.10	45.41	59.64	57.94	51.40
2028	9	26	8	2028_09_26 Hr 08	54.69	46.87	61.29	60.95	54.24
2028	9	26	9	2028_09_26 Hr 09	54.18	46.83	60.63	60.20	52.81
2028	9	26	10	2028_09_26 Hr 10	54.18	46.87	61.34	60.07	52.88
2028	9	26	11	2028_09_26 Hr 11	54.18	45.63	61.39	60.07	54.32
2028	9	26	12	2028_09_26 Hr 12	53.95	45.63	60.63	59.50	53.28
2028	9	26	13	2028_09_26 Hr 13	53.26	45.63	59.72	59.03	53.36
2028	9	26	14	2028_09_26 Hr 14	53.36	45.42	59.85	59.44	55.13
2028	9	26	15	2028_09_26 Hr 15	53.96	46.87	60.63	59.54	55.19
2028	9	26	16	2028_09_26 Hr 16	55.08	47.13	61.53	60.93	57.01
2028	9	26	17	2028_09_26 Hr 17	59.77	50.11	68.41	63.37	60.40
2028	9	26	18	2028_09_26 Hr 18	61.57	52.59	68.55	66.10	62.48
2028	9	26	19	2028_09_26 Hr 19	61.71	52.70	68.68	66.23	63.26
2028	9	26	20	2028_09_26 Hr 20	62.16	54.74	68.82	66.36	63.95
2028	9	26	21	2028_09_26 Hr 21	61.97	53.16	68.96	66.50	63.30
2028	9	26	22	2028_09_26 Hr 22	60.89	51.95	67.88	66.26	61.66
2028	9	26	23	2028_09_26 Hr 23	58.71	49.82	62.47	62.40	57.61
2028	9	26	24	2028_09_26 Hr 24	51.51	45.15	58.86	57.90	50.69
2028	9	27	1	2028_09_27 Hr 01	34.96	29.59	37.62	37.36	33.63
2028	9	27	2	2028_09_27 Hr 02	34.71	29.65	37.37	37.27	32.53
2028	9	27	3	2028_09_27 Hr 03	34.77	29.71	37.44	37.34	33.05
2028	9	27	4	2028_09_27 Hr 04	34.83	29.77	37.50	37.41	32.53
2028	9	27	5	2028_09_27 Hr 05	34.90	29.83	37.58	37.49	32.40
2028	9	27	6	2028_09_27 Hr 06	36.75	31.78	39.41	37.57	34.19
2028	9	27	7	2028_09_27 Hr 07	35.94	30.72	40.92	39.96	35.66
2028	9	27	8	2028_09_27 Hr 08	38.15	33.01	42.51	42.26	36.98
2028	9	27	9	2028_09_27 Hr 09	37.72	32.38	42.60	41.79	36.74
2028	9	27	10	2028_09_27 Hr 10	37.03	32.27	42.41	41.54	36.79
2028	9	27	11	2028_09_27 Hr 11	37.03	32.27	41.94	41.29	36.54
2028	9	27	12	2028_09_27 Hr 12	36.61	32.27	41.70	40.97	36.85
2028	9	27	13	2028_09_27 Hr 13	34.99	31.74	41.70	40.78	36.85
2028	9	27	14	2028_09_27 Hr 14	35.22	31.37	40.93	38.41	36.98
2028	9	27	15	2028_09_27 Hr 15	36.12	31.74	41.23	39.06	38.04
2028	9	27	16	2028_09_27 Hr 16	36.96	32.30	42.91	42.08	39.54
2028	9	27	17	2028_09_27 Hr 17	41.95	34.32	45.05	43.87	42.71
2028	9	27	18	2028_09_27 Hr 18	43.60	35.53	47.07	45.89	45.16
2028	9	27	19	2028_09_27 Hr 19	43.93	36.27	47.18	46.33	45.57
2028	9	27	20	2028_09_27 Hr 20	43.78	36.36	47.37	46.66	46.17
2028	9	27	21	2028_09_27 Hr 21	43.12	36.04	47.37	46.52	44.27
2028	9	27	22	2028_09_27 Hr 22	41.77	34.46	47.12	45.89	40.71
2028	9	27	23	2028_09_27 Hr 23	39.54	33.93	43.73	43.58	38.38
2028	9	27	24	2028_09_27 Hr 24	35.35	30.55	41.24	40.51	33.57
2028	9	28	1	2028_09_28 Hr 01	31.30	25.75	33.10	32.68	28.66
2028	9	28	2	2028_09_28 Hr 02	30.16	25.26	32.91	32.46	28.14
2028	9	28	3	2028_09_28 Hr 03	30.22	25.31	32.97	32.51	27.57
2028	9	28	4	2028_09_28 Hr 04	30.28	25.36	33.03	32.57	27.44
2028	9	28	5	2028_09_28 Hr 05	30.34	25.41	33.10	32.64	28.08
2028	9	28	6	2028_09_28 Hr 06	31.61	26.82	33.43	33.04	29.38
2028	9	28	7	2028_09_28 Hr 07	30.82	26.34	32.65	32.19	31.38
2028	9	28	8	2028_09_28 Hr 08	33.43	28.87	37.93	36.52	33.28
2028	9	28	9	2028_09_28 Hr 09	33.50	29.45	37.89	37.04	32.99

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2028	9	28	10	2028_09_28 Hr 10	31.88	28.40	37.42	37.26	33.24
2028	9	28	11	2028_09_28 Hr 11	32.39	28.87	37.66	37.26	33.31
2028	9	28	12	2028_09_28 Hr 12	31.50	28.24	36.89	36.52	33.24
2028	9	28	13	2028_09_28 Hr 13	30.98	27.05	34.33	33.58	32.70
2028	9	28	14	2028_09_28 Hr 14	31.15	27.94	34.89	33.91	33.15
2028	9	28	15	2028_09_28 Hr 15	31.50	28.27	35.23	34.26	33.15
2028	9	28	16	2028_09_28 Hr 16	32.35	28.63	38.18	36.25	33.15
2028	9	28	17	2028_09_28 Hr 17	34.86	30.15	39.21	38.48	35.73
2028	9	28	18	2028_09_28 Hr 18	38.21	31.10	41.70	40.47	39.55
2028	9	28	19	2028_09_28 Hr 19	38.39	31.33	41.96	40.89	39.05
2028	9	28	20	2028_09_28 Hr 20	38.37	31.84	42.34	40.96	38.48
2028	9	28	21	2028_09_28 Hr 21	38.18	31.33	42.13	41.04	37.70
2028	9	28	22	2028_09_28 Hr 22	36.65	30.61	39.83	39.61	36.37
2028	9	28	23	2028_09_28 Hr 23	35.00	30.36	38.85	38.79	34.34
2028	9	28	24	2028_09_28 Hr 24	31.82	26.88	36.52	35.67	31.36
2028	9	29	1	2028_09_29 Hr 01	33.01	27.54	35.65	35.59	30.65
2028	9	29	2	2028_09_29 Hr 02	32.82	27.38	35.59	35.29	30.40
2028	9	29	3	2028_09_29 Hr 03	32.88	27.43	35.65	35.35	30.37
2028	9	29	4	2028_09_29 Hr 04	32.94	27.49	35.72	35.36	30.37
2028	9	29	5	2028_09_29 Hr 05	33.01	27.54	35.79	35.39	30.53
2028	9	29	6	2028_09_29 Hr 06	33.39	28.82	35.86	35.46	31.52
2028	9	29	7	2028_09_29 Hr 07	32.56	27.14	35.30	34.90	31.25
2028	9	29	8	2028_09_29 Hr 08	33.18	29.16	38.61	36.56	33.56
2028	9	29	9	2028_09_29 Hr 09	33.18	29.74	38.66	36.26	33.56
2028	9	29	10	2028_09_29 Hr 10	32.40	28.45	35.51	35.35	33.56
2028	9	29	11	2028_09_29 Hr 11	32.47	28.34	35.80	35.18	33.07
2028	9	29	12	2028_09_29 Hr 12	32.53	28.45	35.86	35.25	33.07
2028	9	29	13	2028_09_29 Hr 13	32.60	27.85	36.28	35.32	33.04
2028	9	29	14	2028_09_29 Hr 14	32.44	28.45	36.54	35.39	32.80
2028	9	29	15	2028_09_29 Hr 15	32.73	28.50	36.28	35.46	33.04
2028	9	29	16	2028_09_29 Hr 16	33.32	29.64	39.23	36.67	33.88
2028	9	29	17	2028_09_29 Hr 17	35.69	30.24	42.39	40.96	37.41
2028	9	29	18	2028_09_29 Hr 18	39.31	32.93	42.85	42.73	41.48
2028	9	29	19	2028_09_29 Hr 19	39.56	33.12	43.70	42.97	41.48
2028	9	29	20	2028_09_29 Hr 20	40.12	33.20	43.79	43.03	41.48
2028	9	29	21	2028_09_29 Hr 21	39.56	33.26	43.88	43.01	40.52
2028	9	29	22	2028_09_29 Hr 22	38.06	32.96	42.70	42.11	38.42
2028	9	29	23	2028_09_29 Hr 23	36.28	31.18	40.87	40.82	35.91
2028	9	29	24	2028_09_29 Hr 24	33.78	28.87	38.19	38.06	32.76
2028	9	30	1	2028_09_30 Hr 01	51.29	42.75	56.38	55.45	51.23
2028	9	30	2	2028_09_30 Hr 02	49.62	42.23	55.43	54.94	49.12
2028	9	30	3	2028_09_30 Hr 03	49.62	42.09	55.43	54.77	48.80
2028	9	30	4	2028_09_30 Hr 04	49.62	42.16	55.43	54.84	48.26
2028	9	30	5	2028_09_30 Hr 05	49.71	42.23	55.43	54.94	48.87
2028	9	30	6	2028_09_30 Hr 06	52.03	44.18	57.43	56.33	51.21
2028	9	30	7	2028_09_30 Hr 07	53.51	46.39	59.49	58.36	51.76
2028	9	30	8	2028_09_30 Hr 08	51.31	42.68	55.28	54.43	50.62
2028	9	30	9	2028_09_30 Hr 09	50.04	42.63	55.28	53.45	49.07
2028	9	30	10	2028_09_30 Hr 10	49.94	42.63	55.28	53.55	49.07
2028	9	30	11	2028_09_30 Hr 11	49.94	42.63	55.28	53.66	50.15
2028	9	30	12	2028_09_30 Hr 12	49.62	42.23	55.28	53.77	49.75
2028	9	30	13	2028_09_30 Hr 13	49.62	42.17	55.10	53.88	49.07
2028	9	30	14	2028_09_30 Hr 14	49.62	42.23	55.21	53.98	49.11
2028	9	30	15	2028_09_30 Hr 15	49.92	42.33	55.32	54.09	50.15
2028	9	30	16	2028_09_30 Hr 16	50.91	42.42	55.43	54.30	51.70
2028	9	30	17	2028_09_30 Hr 17	52.03	43.88	55.83	54.94	52.77
2028	9	30	18	2028_09_30 Hr 18	56.53	50.23	63.29	60.67	56.22
2028	9	30	19	2028_09_30 Hr 19	61.80	52.57	68.88	67.39	60.89
2028	9	30	20	2028_09_30 Hr 20	61.92	52.67	69.01	67.52	61.82
2028	9	30	21	2028_09_30 Hr 21	61.80	52.57	68.88	67.39	59.01
2028	9	30	22	2028_09_30 Hr 22	56.44	49.95	63.61	63.58	55.70
2028	9	30	23	2028_09_30 Hr 23	54.12	46.47	59.83	59.28	53.21
2028	9	30	24	2028_09_30 Hr 24	53.18	45.38	59.41	58.13	50.55
2028	10	1	1	2028_10_01 Hr 01	26.53	23.57	31.04	29.18	25.64
2028	10	1	2	2028_10_01 Hr 02	25.67	21.58	30.12	26.96	24.86
2028	10	1	3	2028_10_01 Hr 03	25.67	20.59	29.72	26.96	24.56
2028	10	1	4	2028_10_01 Hr 04	25.58	20.54	29.63	26.96	24.56
2028	10	1	5	2028_10_01 Hr 05	25.67	21.21	29.65	28.35	24.56
2028	10	1	6	2028_10_01 Hr 06	26.59	23.78	30.57	29.68	25.17
2028	10	1	7	2028_10_01 Hr 07	28.77	24.41	32.24	31.74	26.50
2028	10	1	8	2028_10_01 Hr 08	28.81	24.41	31.62	31.41	26.53
2028	10	1	9	2028_10_01 Hr 09	28.29	24.36	30.82	30.45	26.42
2028	10	1	10	2028_10_01 Hr 10	27.96	24.40	30.70	30.45	26.42
2028	10	1	11	2028_10_01 Hr 11	27.96	24.18	30.70	30.45	26.48
2028	10	1	12	2028_10_01 Hr 12	27.96	24.36	30.70	30.45	26.50
2028	10	1	13	2028_10_01 Hr 13	27.96	24.05	30.70	30.45	26.50
2028	10	1	14	2028_10_01 Hr 14	27.96	24.23	30.70	30.45	26.50
2028	10	1	15	2028_10_01 Hr 15	28.17	24.69	30.70	30.51	26.74
2028	10	1	16	2028_10_01 Hr 16	29.13	25.46	32.46	32.18	27.56
2028	10	1	17	2028_10_01 Hr 17	32.40	27.74	36.99	36.93	31.19
2028	10	1	18	2028_10_01 Hr 18	34.83	28.92	37.56	38.23	36.35
2028	10	1	19	2028_10_01 Hr 19	35.42	29.25	37.63	38.51	36.25
2028	10	1	20	2028_10_01 Hr 20	37.93	30.27	37.71	40.93	37.91
2028	10	1	21	2028_10_01 Hr 21	35.73	29.25	37.78	38.84	36.35
2028	10	1	22	2028_10_01 Hr 22	33.97	28.67	36.99	36.93	33.28
2028	10	1	23	2028_10_01 Hr 23	30.27	25.88	34.97	34.47	28.77
2028	10	1	24	2028_10_01 Hr 24	28.47	24.59	32.88	31.49	26.86
2028	10	2	1	2028_10_02 Hr 01	33.87	31.08	39.14	37.55	32.90
2028	10	2	2	2028_10_02 Hr 02	33.80	30.80	39.20	37.59	31.55
2028	10	2	3	2028_10_02 Hr 03	33.78	29.90	39.27	37.49	31.29
2028	10	2	4	2028_10_02 Hr 04	33.80	30.37	39.34	37.55	31.45

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2028	10	2	5	2028_10_02 Hr 05	34.06	31.32	39.43	37.82	32.31
2028	10	2	6	2028_10_02 Hr 06	37.38	32.53	41.37	40.19	33.67
2028	10	2	7	2028_10_02 Hr 07	37.95	31.27	39.83	39.46	34.01
2028	10	2	8	2028_10_02 Hr 08	37.09	31.39	41.71	40.78	35.62
2028	10	2	9	2028_10_02 Hr 09	36.47	30.97	39.95	38.86	35.26
2028	10	2	10	2028_10_02 Hr 10	36.43	30.97	39.81	38.86	35.28
2028	10	2	11	2028_10_02 Hr 11	36.62	31.09	40.32	39.17	35.38
2028	10	2	12	2028_10_02 Hr 12	36.66	31.09	39.81	39.30	35.55
2028	10	2	13	2028_10_02 Hr 13	35.85	30.78	39.81	39.17	35.48
2028	10	2	14	2028_10_02 Hr 14	36.30	30.88	40.52	39.31	35.55
2028	10	2	15	2028_10_02 Hr 15	36.80	31.56	41.70	40.73	37.22
2028	10	2	16	2028_10_02 Hr 16	37.01	32.17	42.47	40.98	38.01
2028	10	2	17	2028_10_02 Hr 17	40.06	34.00	48.43	44.79	40.64
2028	10	2	18	2028_10_02 Hr 18	42.51	34.76	48.91	47.61	42.73
2028	10	2	19	2028_10_02 Hr 19	43.96	35.47	49.01	48.34	43.51
2028	10	2	20	2028_10_02 Hr 20	45.44	37.06	49.50	50.67	50.01
2028	10	2	21	2028_10_02 Hr 21	44.13	35.61	49.21	48.54	43.67
2028	10	2	22	2028_10_02 Hr 22	41.58	34.75	46.55	47.63	41.67
2028	10	2	23	2028_10_02 Hr 23	42.17	35.44	46.53	45.69	40.81
2028	10	2	24	2028_10_02 Hr 24	38.15	32.12	44.14	43.13	35.95
2028	10	3	1	2028_10_03 Hr 01	37.77	33.16	42.97	40.50	35.18
2028	10	3	2	2028_10_03 Hr 02	35.96	33.04	43.04	40.55	34.67
2028	10	3	3	2028_10_03 Hr 03	35.93	32.40	43.11	40.48	34.34
2028	10	3	4	2028_10_03 Hr 04	35.96	33.04	43.19	40.50	34.50
2028	10	3	5	2028_10_03 Hr 05	38.08	33.43	43.29	40.79	34.67
2028	10	3	6	2028_10_03 Hr 06	40.11	34.77	45.46	42.93	36.89
2028	10	3	7	2028_10_03 Hr 07	42.06	33.25	46.11	45.24	38.88
2028	10	3	8	2028_10_03 Hr 08	41.27	34.47	47.00	45.89	39.65
2028	10	3	9	2028_10_03 Hr 09	39.69	33.67	44.70	43.72	38.21
2028	10	3	10	2028_10_03 Hr 10	39.29	33.52	44.51	43.34	38.84
2028	10	3	11	2028_10_03 Hr 11	40.06	33.75	45.35	43.96	38.87
2028	10	3	12	2028_10_03 Hr 12	39.69	33.67	44.55	43.86	39.37
2028	10	3	13	2028_10_03 Hr 13	39.39	33.52	44.51	44.22	39.61
2028	10	3	14	2028_10_03 Hr 14	40.42	33.75	44.55	44.84	39.67
2028	10	3	15	2028_10_03 Hr 15	40.96	35.26	45.84	44.92	40.12
2028	10	3	16	2028_10_03 Hr 16	43.01	36.53	47.70	47.34	41.03
2028	10	3	17	2028_10_03 Hr 17	46.34	38.11	51.14	50.83	43.81
2028	10	3	18	2028_10_03 Hr 18	46.44	38.33	51.25	50.93	47.71
2028	10	3	19	2028_10_03 Hr 19	47.16	38.33	51.36	51.03	49.03
2028	10	3	20	2028_10_03 Hr 20	48.35	42.58	51.57	52.48	50.64
2028	10	3	21	2028_10_03 Hr 21	47.60	39.47	51.57	51.24	49.58
2028	10	3	22	2028_10_03 Hr 22	44.06	38.27	50.49	48.99	46.18
2028	10	3	23	2028_10_03 Hr 23	45.23	38.01	50.33	49.03	43.18
2028	10	3	24	2028_10_03 Hr 24	40.27	33.80	46.50	44.75	35.96
2028	10	4	1	2028_10_04 Hr 01	38.27	35.53	46.06	43.46	37.41
2028	10	4	2	2028_10_04 Hr 02	38.10	34.86	45.34	43.54	37.37
2028	10	4	3	2028_10_04 Hr 03	38.08	33.91	45.42	43.63	37.11
2028	10	4	4	2028_10_04 Hr 04	38.10	34.35	45.46	43.72	37.11
2028	10	4	5	2028_10_04 Hr 05	38.27	35.82	45.60	43.80	37.41
2028	10	4	6	2028_10_04 Hr 06	42.40	37.25	47.92	46.01	39.31
2028	10	4	7	2028_10_04 Hr 07	42.36	35.26	46.42	47.32	38.92
2028	10	4	8	2028_10_04 Hr 08	42.56	36.13	48.13	46.90	39.58
2028	10	4	9	2028_10_04 Hr 09	41.22	35.70	45.55	44.42	39.20
2028	10	4	10	2028_10_04 Hr 10	40.92	35.68	45.38	44.49	40.08
2028	10	4	11	2028_10_04 Hr 11	41.57	35.64	46.49	45.53	41.53
2028	10	4	12	2028_10_04 Hr 12	42.15	35.56	46.61	45.66	40.67
2028	10	4	13	2028_10_04 Hr 13	40.31	35.05	43.65	45.47	41.74
2028	10	4	14	2028_10_04 Hr 14	41.01	35.31	45.55	45.47	41.79
2028	10	4	15	2028_10_04 Hr 15	43.04	35.68	46.86	46.79	42.94
2028	10	4	16	2028_10_04 Hr 16	44.97	36.62	49.26	48.52	43.99
2028	10	4	17	2028_10_04 Hr 17	48.29	38.13	53.63	52.53	47.26
2028	10	4	18	2028_10_04 Hr 18	49.50	38.36	53.81	52.74	49.27
2028	10	4	19	2028_10_04 Hr 19	49.61	39.80	53.91	52.85	47.33
2028	10	4	20	2028_10_04 Hr 20	51.22	41.18	54.27	53.75	49.62
2028	10	4	21	2028_10_04 Hr 21	48.75	39.94	54.13	52.95	47.71
2028	10	4	22	2028_10_04 Hr 22	44.37	38.00	52.90	49.51	45.23
2028	10	4	23	2028_10_04 Hr 23	45.60	40.32	52.02	50.38	45.63
2028	10	4	24	2028_10_04 Hr 24	42.15	37.04	48.72	45.19	40.41
2028	10	5	1	2028_10_05 Hr 01	37.56	32.60	43.54	41.11	36.66
2028	10	5	2	2028_10_05 Hr 02	37.30	32.40	43.24	41.19	36.66
2028	10	5	3	2028_10_05 Hr 03	37.37	32.47	43.32	41.28	35.63
2028	10	5	4	2028_10_05 Hr 04	37.45	32.53	43.41	41.36	35.63
2028	10	5	5	2028_10_05 Hr 05	37.52	32.60	43.50	41.44	36.66
2028	10	5	6	2028_10_05 Hr 06	37.60	32.66	43.58	41.52	36.23
2028	10	5	7	2028_10_05 Hr 07	33.06	29.79	39.10	36.77	32.43
2028	10	5	8	2028_10_05 Hr 08	37.33	32.88	41.99	41.42	36.09
2028	10	5	9	2028_10_05 Hr 09	38.51	32.88	41.67	41.73	36.63
2028	10	5	10	2028_10_05 Hr 10	38.23	32.62	40.85	41.12	36.89
2028	10	5	11	2028_10_05 Hr 11	38.54	32.88	40.89	41.75	36.89
2028	10	5	12	2028_10_05 Hr 12	38.23	32.62	40.85	41.47	36.89
2028	10	5	13	2028_10_05 Hr 13	36.98	30.97	40.71	37.42	36.71
2028	10	5	14	2028_10_05 Hr 14	36.87	30.87	40.85	37.34	36.75
2028	10	5	15	2028_10_05 Hr 15	37.03	30.97	40.89	37.42	37.41
2028	10	5	16	2028_10_05 Hr 16	37.94	32.83	43.28	41.98	37.68
2028	10	5	17	2028_10_05 Hr 17	42.72	34.75	47.85	47.21	41.76
2028	10	5	18	2028_10_05 Hr 18	43.46	36.02	49.28	48.75	43.03
2028	10	5	19	2028_10_05 Hr 19	44.74	36.33	49.38	50.11	43.16
2028	10	5	20	2028_10_05 Hr 20	45.57	36.98	49.48	51.58	45.72
2028	10	5	21	2028_10_05 Hr 21	44.19	36.47	49.58	50.28	43.16
2028	10	5	22	2028_10_05 Hr 22	42.11	35.53	49.23	47.95	41.41
2028	10	5	23	2028_10_05 Hr 23	43.18	37.87	48.03	47.36	42.16

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2028	10	5	24	2028_10_05 Hr 24	37.77	33.49	44.69	43.99	36.66
2028	10	6	1	2028_10_06 Hr 01	29.84	24.19	35.22	31.56	27.92
2028	10	6	2	2028_10_06 Hr 02	29.08	21.62	33.72	31.11	25.15
2028	10	6	3	2028_10_06 Hr 03	29.08	21.66	32.73	31.11	23.70
2028	10	6	4	2028_10_06 Hr 04	29.08	21.70	32.77	31.13	22.57
2028	10	6	5	2028_10_06 Hr 05	29.19	21.75	33.49	31.14	22.57
2028	10	6	6	2028_10_06 Hr 06	29.31	21.79	33.83	31.29	24.97
2028	10	6	7	2028_10_06 Hr 07	25.88	20.12	30.19	27.79	23.39
2028	10	6	8	2028_10_06 Hr 08	27.40	25.10	32.80	31.11	28.12
2028	10	6	9	2028_10_06 Hr 09	28.24	25.11	30.70	29.65	28.48
2028	10	6	10	2028_10_06 Hr 10	28.66	25.11	29.87	29.65	29.41
2028	10	6	11	2028_10_06 Hr 11	26.75	25.10	30.34	28.01	29.49
2028	10	6	12	2028_10_06 Hr 12	28.20	25.11	29.81	29.65	28.95
2028	10	6	13	2028_10_06 Hr 13	28.24	25.11	29.87	28.12	28.95
2028	10	6	14	2028_10_06 Hr 14	26.69	25.10	29.93	29.65	28.63
2028	10	6	15	2028_10_06 Hr 15	26.74	25.10	30.59	28.23	28.89
2028	10	6	16	2028_10_06 Hr 16	28.00	25.12	32.00	30.89	29.44
2028	10	6	17	2028_10_06 Hr 17	30.46	27.31	34.37	35.30	31.20
2028	10	6	18	2028_10_06 Hr 18	31.58	27.85	37.33	36.25	32.58
2028	10	6	19	2028_10_06 Hr 19	33.28	28.60	37.41	38.68	34.20
2028	10	6	20	2028_10_06 Hr 20	35.97	29.06	37.48	40.87	35.72
2028	10	6	21	2028_10_06 Hr 21	34.45	28.60	37.56	38.83	32.58
2028	10	6	22	2028_10_06 Hr 22	31.83	27.85	36.04	36.54	31.28
2028	10	6	23	2028_10_06 Hr 23	33.77	28.89	37.09	39.66	33.76
2028	10	6	24	2028_10_06 Hr 24	29.88	27.02	35.22	34.71	30.40
2028	10	7	1	2028_10_07 Hr 01	28.43	23.44	34.56	30.83	27.66
2028	10	7	2	2028_10_07 Hr 02	28.09	23.49	33.54	30.89	26.72
2028	10	7	3	2028_10_07 Hr 03	27.96	23.35	33.11	30.95	26.65
2028	10	7	4	2028_10_07 Hr 04	27.96	23.37	33.11	31.01	26.65
2028	10	7	5	2028_10_07 Hr 05	28.43	23.63	33.71	31.08	26.65
2028	10	7	6	2028_10_07 Hr 06	29.98	25.94	34.53	33.18	28.24
2028	10	7	7	2028_10_07 Hr 07	32.09	27.79	36.88	36.08	29.78
2028	10	7	8	2028_10_07 Hr 08	33.13	27.95	35.99	35.97	29.57
2028	10	7	9	2028_10_07 Hr 09	31.15	27.59	35.99	35.97	29.78
2028	10	7	10	2028_10_07 Hr 10	31.56	27.42	34.03	35.32	29.94
2028	10	7	11	2028_10_07 Hr 11	31.42	27.57	33.12	34.74	29.94
2028	10	7	12	2028_10_07 Hr 12	31.48	27.59	33.19	33.10	29.94
2028	10	7	13	2028_10_07 Hr 13	31.64	27.59	33.25	32.22	30.46
2028	10	7	14	2028_10_07 Hr 14	31.64	27.59	33.32	31.64	30.76
2028	10	7	15	2028_10_07 Hr 15	31.99	27.59	33.39	33.10	31.32
2028	10	7	16	2028_10_07 Hr 16	32.82	27.73	35.34	36.80	32.68
2028	10	7	17	2028_10_07 Hr 17	35.68	30.16	39.14	40.41	35.83
2028	10	7	18	2028_10_07 Hr 18	37.29	31.25	40.59	40.49	37.88
2028	10	7	19	2028_10_07 Hr 19	38.39	31.61	40.67	41.19	38.37
2028	10	7	20	2028_10_07 Hr 20	40.50	32.29	41.21	43.77	40.41
2028	10	7	21	2028_10_07 Hr 21	38.39	31.73	40.84	41.19	38.25
2028	10	7	22	2028_10_07 Hr 22	35.09	29.88	40.25	39.61	34.30
2028	10	7	23	2028_10_07 Hr 23	33.39	27.98	38.14	38.13	31.56
2028	10	7	24	2028_10_07 Hr 24	32.01	27.59	37.38	34.83	29.36
2028	10	8	1	2028_10_08 Hr 01	23.44	20.17	28.04	26.22	23.48
2028	10	8	2	2028_10_08 Hr 02	23.33	19.88	27.65	26.28	23.13
2028	10	8	3	2028_10_08 Hr 03	23.32	19.88	27.68	26.33	22.92
2028	10	8	4	2028_10_08 Hr 04	23.33	19.96	27.74	26.38	22.92
2028	10	8	5	2028_10_08 Hr 05	23.38	20.33	27.80	26.43	23.05
2028	10	8	6	2028_10_08 Hr 06	24.88	21.83	28.04	27.37	23.68
2028	10	8	7	2028_10_08 Hr 07	28.32	23.03	30.70	30.17	26.07
2028	10	8	8	2028_10_08 Hr 08	28.03	23.00	29.95	29.46	24.93
2028	10	8	9	2028_10_08 Hr 09	27.54	22.87	29.86	28.57	24.65
2028	10	8	10	2028_10_08 Hr 10	26.14	22.71	28.30	28.08	24.31
2028	10	8	11	2028_10_08 Hr 11	25.35	22.67	28.30	28.02	24.30
2028	10	8	12	2028_10_08 Hr 12	25.72	22.71	28.54	28.18	24.50
2028	10	8	13	2028_10_08 Hr 13	25.24	22.30	28.24	28.12	24.50
2028	10	8	14	2028_10_08 Hr 14	24.88	22.18	28.30	27.82	24.30
2028	10	8	15	2028_10_08 Hr 15	24.88	22.22	28.35	27.88	24.40
2028	10	8	16	2028_10_08 Hr 16	25.41	22.42	28.72	28.52	24.90
2028	10	8	17	2028_10_08 Hr 17	28.27	24.07	31.68	31.48	27.63
2028	10	8	18	2028_10_08 Hr 18	30.99	25.97	33.56	32.81	31.66
2028	10	8	19	2028_10_08 Hr 19	32.12	26.28	33.63	34.52	32.18
2028	10	8	20	2028_10_08 Hr 20	33.86	26.75	33.70	37.36	33.96
2028	10	8	21	2028_10_08 Hr 21	33.10	26.13	33.76	34.65	32.44
2028	10	8	22	2028_10_08 Hr 22	29.47	24.92	32.06	31.71	28.52
2028	10	8	23	2028_10_08 Hr 23	28.01	22.79	30.36	30.17	26.14
2028	10	8	24	2028_10_08 Hr 24	26.24	22.34	30.36	28.22	23.68
2028	10	9	1	2028_10_09 Hr 01	38.20	35.81	45.43	42.75	36.62
2028	10	9	2	2028_10_09 Hr 02	37.71	33.16	45.53	42.83	36.19
2028	10	9	3	2028_10_09 Hr 03	37.70	32.34	45.62	42.92	36.19
2028	10	9	4	2028_10_09 Hr 04	37.71	33.29	45.71	43.00	36.19
2028	10	9	5	2028_10_09 Hr 05	39.40	36.09	45.80	43.09	36.66
2028	10	9	6	2028_10_09 Hr 06	44.51	37.26	50.00	48.90	39.28
2028	10	9	7	2028_10_09 Hr 07	44.30	35.75	46.28	45.60	38.15
2028	10	9	8	2028_10_09 Hr 08	42.95	35.95	48.57	47.00	40.06
2028	10	9	9	2028_10_09 Hr 09	41.54	35.70	47.09	43.70	39.82
2028	10	9	10	2028_10_09 Hr 10	41.54	35.95	47.09	44.02	40.93
2028	10	9	11	2028_10_09 Hr 11	41.54	35.95	46.26	46.41	41.25
2028	10	9	12	2028_10_09 Hr 12	41.79	35.93	44.17	46.66	40.96
2028	10	9	13	2028_10_09 Hr 13	41.34	35.67	44.14	43.70	40.93
2028	10	9	14	2028_10_09 Hr 14	41.34	34.74	44.14	44.14	40.96
2028	10	9	15	2028_10_09 Hr 15	42.06	34.74	46.26	46.10	41.88
2028	10	9	16	2028_10_09 Hr 16	41.79	36.03	47.13	46.41	42.52
2028	10	9	17	2028_10_09 Hr 17	46.13	38.37	52.94	51.77	46.75
2028	10	9	18	2028_10_09 Hr 18	48.55	40.60	54.51	53.65	49.50

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2028	10	9	19	2028_10_09 Hr 19	49.68	41.63	54.62	54.93	50.97
2028	10	9	20	2028_10_09 Hr 20	51.06	42.70	55.24	56.10	52.91
2028	10	9	21	2028_10_09 Hr 21	49.50	41.04	54.84	53.97	50.71
2028	10	9	22	2028_10_09 Hr 22	45.42	38.12	53.93	51.78	47.66
2028	10	9	23	2028_10_09 Hr 23	47.71	40.58	52.60	51.84	45.65
2028	10	9	24	2028_10_09 Hr 24	44.51	37.07	50.65	48.68	39.60
2028	10	10	1	2028_10_10 Hr 01	51.29	45.68	60.48	55.76	48.89
2028	10	10	2	2028_10_10 Hr 02	48.56	45.66	60.56	55.87	47.52
2028	10	10	3	2028_10_10 Hr 03	48.56	45.42	60.68	55.98	47.30
2028	10	10	4	2028_10_10 Hr 04	48.56	45.68	60.80	56.02	47.52
2028	10	10	5	2028_10_10 Hr 05	51.70	45.94	60.92	56.20	48.89
2028	10	10	6	2028_10_10 Hr 06	58.90	47.01	64.62	63.42	53.21
2028	10	10	7	2028_10_10 Hr 07	58.08	47.87	65.93	64.29	53.51
2028	10	10	8	2028_10_10 Hr 08	58.08	48.23	65.74	64.29	56.29
2028	10	10	9	2028_10_10 Hr 09	55.84	47.31	60.68	59.01	52.85
2028	10	10	10	2028_10_10 Hr 10	54.15	46.99	60.08	59.01	52.85
2028	10	10	11	2028_10_10 Hr 11	54.04	47.31	60.08	58.95	52.80
2028	10	10	12	2028_10_10 Hr 12	53.54	46.27	59.24	58.15	52.80
2028	10	10	13	2028_10_10 Hr 13	53.05	45.62	58.57	58.02	51.92
2028	10	10	14	2028_10_10 Hr 14	53.54	45.98	58.57	58.02	51.92
2028	10	10	15	2028_10_10 Hr 15	53.70	46.21	59.14	58.24	53.06
2028	10	10	16	2028_10_10 Hr 16	55.84	47.31	60.08	64.04	55.75
2028	10	10	17	2028_10_10 Hr 17	60.42	49.43	66.63	66.94	58.93
2028	10	10	18	2028_10_10 Hr 18	61.49	49.84	68.20	67.50	62.43
2028	10	10	19	2028_10_10 Hr 19	62.76	50.86	68.39	68.34	63.26
2028	10	10	20	2028_10_10 Hr 20	65.30	52.55	69.41	69.51	67.97
2028	10	10	21	2028_10_10 Hr 21	62.76	51.07	68.66	67.47	63.47
2028	10	10	22	2028_10_10 Hr 22	58.08	49.75	67.41	64.54	59.96
2028	10	10	23	2028_10_10 Hr 23	60.65	52.77	67.37	66.51	60.18
2028	10	10	24	2028_10_10 Hr 24	56.49	46.06	62.71	61.32	49.45
2028	10	11	1	2028_10_11 Hr 01	30.96	29.21	37.56	34.29	30.19
2028	10	11	2	2028_10_11 Hr 02	30.82	29.10	37.63	34.36	30.05
2028	10	11	3	2028_10_11 Hr 03	30.82	28.67	37.70	34.43	30.03
2028	10	11	4	2028_10_11 Hr 04	30.82	28.72	37.78	34.50	30.03
2028	10	11	5	2028_10_11 Hr 05	31.01	29.28	37.85	34.56	30.27
2028	10	11	6	2028_10_11 Hr 06	36.38	29.71	40.23	39.36	32.42
2028	10	11	7	2028_10_11 Hr 07	35.04	28.94	40.13	39.53	32.23
2028	10	11	8	2028_10_11 Hr 08	36.70	29.86	40.49	39.93	34.08
2028	10	11	9	2028_10_11 Hr 09	35.11	29.50	37.61	37.04	33.02
2028	10	11	10	2028_10_11 Hr 10	34.10	28.94	36.52	37.04	33.11
2028	10	11	11	2028_10_11 Hr 11	33.82	29.15	37.09	36.97	33.34
2028	10	11	12	2028_10_11 Hr 12	33.78	28.54	37.05	36.70	32.43
2028	10	11	13	2028_10_11 Hr 13	33.56	28.41	35.50	36.28	32.43
2028	10	11	14	2028_10_11 Hr 14	32.98	28.41	36.33	36.28	32.87
2028	10	11	15	2028_10_11 Hr 15	33.79	28.46	36.99	36.70	33.54
2028	10	11	16	2028_10_11 Hr 16	33.82	29.28	37.90	37.46	34.00
2028	10	11	17	2028_10_11 Hr 17	36.67	30.32	41.23	40.08	35.97
2028	10	11	18	2028_10_11 Hr 18	38.25	31.17	42.42	41.56	37.85
2028	10	11	19	2028_10_11 Hr 19	38.80	31.41	42.52	42.53	39.55
2028	10	11	20	2028_10_11 Hr 20	40.23	31.45	43.55	43.50	42.09
2028	10	11	21	2028_10_11 Hr 21	38.95	31.36	42.69	42.70	39.37
2028	10	11	22	2028_10_11 Hr 22	36.70	30.53	42.21	41.05	37.82
2028	10	11	23	2028_10_11 Hr 23	38.00	33.06	42.60	41.43	37.70
2028	10	11	24	2028_10_11 Hr 24	34.77	29.65	39.90	39.66	31.44
2028	10	12	1	2028_10_12 Hr 01	52.42	48.53	61.35	57.93	51.18
2028	10	12	2	2028_10_12 Hr 02	52.16	46.71	60.98	58.05	51.18
2028	10	12	3	2028_10_12 Hr 03	52.16	46.80	60.95	58.16	51.18
2028	10	12	4	2028_10_12 Hr 04	52.16	46.89	61.22	58.28	51.18
2028	10	12	5	2028_10_12 Hr 05	52.19	46.96	61.35	58.40	51.18
2028	10	12	6	2028_10_12 Hr 06	53.54	49.30	65.00	60.57	51.18
2028	10	12	7	2028_10_12 Hr 07	54.39	45.10	61.06	60.15	48.67
2028	10	12	8	2028_10_12 Hr 08	56.79	47.88	64.38	61.50	55.45
2028	10	12	9	2028_10_12 Hr 09	57.37	47.72	63.78	60.02	53.40
2028	10	12	10	2028_10_12 Hr 10	53.49	47.49	58.25	58.96	52.95
2028	10	12	11	2028_10_12 Hr 11	53.04	46.25	58.25	58.22	51.67
2028	10	12	12	2028_10_12 Hr 12	51.69	44.95	56.09	56.39	51.67
2028	10	12	13	2028_10_12 Hr 13	49.71	43.07	55.80	52.80	51.67
2028	10	12	14	2028_10_12 Hr 14	49.33	42.19	55.91	52.90	50.89
2028	10	12	15	2028_10_12 Hr 15	49.35	42.28	56.03	53.01	50.13
2028	10	12	16	2028_10_12 Hr 16	51.33	43.97	58.40	56.82	51.67
2028	10	12	17	2028_10_12 Hr 17	57.59	47.73	65.47	62.79	56.24
2028	10	12	18	2028_10_12 Hr 18	60.67	50.03	67.76	68.10	60.55
2028	10	12	19	2028_10_12 Hr 19	64.76	50.24	68.38	69.82	61.02
2028	10	12	20	2028_10_12 Hr 20	67.37	50.51	71.16	73.20	63.61
2028	10	12	21	2028_10_12 Hr 21	63.67	50.34	68.12	68.46	61.67
2028	10	12	22	2028_10_12 Hr 22	60.32	50.22	67.76	66.97	60.18
2028	10	12	23	2028_10_12 Hr 23	61.12	54.03	69.83	69.68	62.56
2028	10	12	24	2028_10_12 Hr 24	58.06	49.22	65.07	64.96	52.05
2028	10	13	1	2028_10_13 Hr 01	45.75	37.85	52.39	51.68	44.98
2028	10	13	2	2028_10_13 Hr 02	45.21	37.08	51.19	48.53	44.45
2028	10	13	3	2028_10_13 Hr 03	45.21	37.16	51.19	48.62	44.45
2028	10	13	4	2028_10_13 Hr 04	45.21	37.23	51.19	48.72	44.45
2028	10	13	5	2028_10_13 Hr 05	45.30	37.31	51.28	48.81	44.45
2028	10	13	6	2028_10_13 Hr 06	45.49	37.38	52.15	48.91	44.45
2028	10	13	7	2028_10_13 Hr 07	41.48	33.45	50.82	48.01	40.18
2028	10	13	8	2028_10_13 Hr 08	45.43	38.91	51.19	49.19	44.09
2028	10	13	9	2028_10_13 Hr 09	45.21	38.37	49.82	46.17	44.38
2028	10	13	10	2028_10_13 Hr 10	44.91	37.39	48.81	46.17	43.33
2028	10	13	11	2028_10_13 Hr 11	42.34	37.14	45.92	43.66	42.49
2028	10	13	12	2028_10_13 Hr 12	41.86	37.10	46.34	43.74	41.58
2028	10	13	13	2028_10_13 Hr 13	40.78	37.10	46.44	43.83	40.34

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2028	10	13	14	2028_10_13 Hr 14	41.30	37.10	46.53	43.92	40.34
2028	10	13	15	2028_10_13 Hr 15	40.64	36.13	46.62	44.01	41.24
2028	10	13	16	2028_10_13 Hr 16	41.69	37.12	46.72	45.64	41.73
2028	10	13	17	2028_10_13 Hr 17	45.71	39.10	53.39	51.79	46.32
2028	10	13	18	2028_10_13 Hr 18	50.42	42.75	57.19	56.86	49.14
2028	10	13	19	2028_10_13 Hr 19	53.18	43.40	57.30	60.33	49.58
2028	10	13	20	2028_10_13 Hr 20	53.76	44.84	57.53	60.79	53.29
2028	10	13	21	2028_10_13 Hr 21	53.76	44.32	57.53	60.57	50.97
2028	10	13	22	2028_10_13 Hr 22	50.81	42.75	56.78	57.32	46.57
2028	10	13	23	2028_10_13 Hr 23	52.79	44.81	58.50	59.68	50.38
2028	10	13	24	2028_10_13 Hr 24	46.01	43.79	54.95	55.36	45.00
2028	10	14	1	2028_10_14 Hr 01	28.48	24.28	34.29	31.68	29.33
2028	10	14	2	2028_10_14 Hr 02	28.48	24.33	34.17	31.74	28.99
2028	10	14	3	2028_10_14 Hr 03	28.47	24.33	34.23	31.80	28.66
2028	10	14	4	2028_10_14 Hr 04	28.48	24.33	34.29	31.87	28.66
2028	10	14	5	2028_10_14 Hr 05	28.65	24.47	34.36	31.93	28.99
2028	10	14	6	2028_10_14 Hr 06	31.51	27.52	35.04	33.85	29.85
2028	10	14	7	2028_10_14 Hr 07	34.59	28.18	39.59	39.30	32.47
2028	10	14	8	2028_10_14 Hr 08	34.95	29.52	39.13	39.38	32.35
2028	10	14	9	2028_10_14 Hr 09	34.84	29.52	38.47	39.45	30.78
2028	10	14	10	2028_10_14 Hr 10	33.70	28.29	34.91	36.53	30.56
2028	10	14	11	2028_10_14 Hr 11	31.93	27.95	34.29	34.49	30.56
2028	10	14	12	2028_10_14 Hr 12	31.51	27.74	34.15	33.92	30.64
2028	10	14	13	2028_10_14 Hr 13	31.51	27.50	34.15	33.80	30.56
2028	10	14	14	2028_10_14 Hr 14	31.51	27.44	34.22	33.87	30.28
2028	10	14	15	2028_10_14 Hr 15	31.51	27.44	34.29	33.94	30.56
2028	10	14	16	2028_10_14 Hr 16	32.05	27.94	35.76	35.13	31.26
2028	10	14	17	2028_10_14 Hr 17	34.52	29.32	39.49	39.11	33.95
2028	10	14	18	2028_10_14 Hr 18	37.93	31.51	40.58	40.66	35.25
2028	10	14	19	2028_10_14 Hr 19	39.21	32.57	40.67	41.70	39.14
2028	10	14	20	2028_10_14 Hr 20	40.74	33.07	40.75	43.23	40.97
2028	10	14	21	2028_10_14 Hr 21	39.21	32.26	40.83	40.91	36.88
2028	10	14	22	2028_10_14 Hr 22	36.22	30.49	39.97	39.53	34.78
2028	10	14	23	2028_10_14 Hr 23	33.64	27.89	37.77	36.75	32.40
2028	10	14	24	2028_10_14 Hr 24	32.49	27.50	37.16	34.98	29.85
2028	10	15	1	2028_10_15 Hr 01	31.75	26.66	38.65	35.46	32.18
2028	10	15	2	2028_10_15 Hr 02	31.38	26.57	38.37	35.53	32.20
2028	10	15	3	2028_10_15 Hr 03	31.38	26.62	38.43	35.60	32.18
2028	10	15	4	2028_10_15 Hr 04	31.44	26.67	38.50	35.67	32.20
2028	10	15	5	2028_10_15 Hr 05	31.77	26.73	38.37	35.74	32.20
2028	10	15	6	2028_10_15 Hr 06	34.52	30.41	39.49	37.51	34.03
2028	10	15	7	2028_10_15 Hr 07	39.24	32.97	42.58	42.05	36.35
2028	10	15	8	2028_10_15 Hr 08	38.26	31.70	42.09	42.05	35.62
2028	10	15	9	2028_10_15 Hr 09	37.52	31.52	41.57	41.06	34.07
2028	10	15	10	2028_10_15 Hr 10	35.44	31.15	39.31	38.71	33.23
2028	10	15	11	2028_10_15 Hr 11	35.44	30.78	38.59	38.28	33.23
2028	10	15	12	2028_10_15 Hr 12	35.14	30.64	38.59	38.30	33.15
2028	10	15	13	2028_10_15 Hr 13	34.99	30.57	38.53	38.15	33.15
2028	10	15	14	2028_10_15 Hr 14	34.99	30.42	38.53	38.15	33.07
2028	10	15	15	2028_10_15 Hr 15	34.99	30.42	38.53	38.15	33.15
2028	10	15	16	2028_10_15 Hr 16	35.37	30.75	38.76	38.38	34.07
2028	10	15	17	2028_10_15 Hr 17	38.47	33.01	42.76	42.89	38.04
2028	10	15	18	2028_10_15 Hr 18	43.59	35.39	44.94	45.51	41.21
2028	10	15	19	2028_10_15 Hr 19	44.35	36.39	45.79	47.38	42.91
2028	10	15	20	2028_10_15 Hr 20	46.64	37.79	45.88	50.73	45.15
2028	10	15	21	2028_10_15 Hr 21	43.95	35.60	45.97	46.36	42.82
2028	10	15	22	2028_10_15 Hr 22	40.22	34.70	43.70	43.32	38.98
2028	10	15	23	2028_10_15 Hr 23	36.41	30.91	40.95	39.95	35.76
2028	10	15	24	2028_10_15 Hr 24	35.43	30.44	39.65	39.15	32.22
2028	10	16	1	2028_10_16 Hr 01	35.47	31.35	42.25	39.56	34.52
2028	10	16	2	2028_10_16 Hr 02	35.47	31.40	42.29	39.64	34.50
2028	10	16	3	2028_10_16 Hr 03	35.47	31.43	42.37	39.72	34.12
2028	10	16	4	2028_10_16 Hr 04	35.54	31.50	42.45	39.79	34.29
2028	10	16	5	2028_10_16 Hr 05	35.76	31.60	42.54	39.87	34.59
2028	10	16	6	2028_10_16 Hr 06	39.55	34.62	46.12	42.92	36.72
2028	10	16	7	2028_10_16 Hr 07	41.39	33.18	43.97	41.80	36.45
2028	10	16	8	2028_10_16 Hr 08	41.58	35.00	47.95	47.34	38.87
2028	10	16	9	2028_10_16 Hr 09	40.87	33.94	45.27	43.72	38.74
2028	10	16	10	2028_10_16 Hr 10	40.31	33.94	44.65	43.50	38.67
2028	10	16	11	2028_10_16 Hr 11	39.60	33.46	41.94	43.50	38.67
2028	10	16	12	2028_10_16 Hr 12	39.19	33.46	41.94	42.74	38.25
2028	10	16	13	2028_10_16 Hr 13	39.26	33.42	41.54	42.62	38.21
2028	10	16	14	2028_10_16 Hr 14	39.51	33.42	41.63	42.62	38.21
2028	10	16	15	2028_10_16 Hr 15	39.51	34.43	44.55	42.77	38.73
2028	10	16	16	2028_10_16 Hr 16	40.41	35.13	45.91	44.51	40.65
2028	10	16	17	2028_10_16 Hr 17	43.79	37.69	49.82	49.26	44.49
2028	10	16	18	2028_10_16 Hr 18	46.31	39.30	52.15	50.81	47.34
2028	10	16	19	2028_10_16 Hr 19	48.80	40.01	53.89	53.13	49.50
2028	10	16	20	2028_10_16 Hr 20	49.41	41.31	54.20	54.53	52.00
2028	10	16	21	2028_10_16 Hr 21	47.68	39.55	52.49	51.50	48.97
2028	10	16	22	2028_10_16 Hr 22	44.82	37.38	51.49	49.94	45.38
2028	10	16	23	2028_10_16 Hr 23	45.25	39.69	51.60	50.17	44.24
2028	10	16	24	2028_10_16 Hr 24	41.87	34.76	48.36	47.96	37.02
2028	10	17	1	2028_10_17 Hr 01	30.15	26.78	35.34	33.08	28.76
2028	10	17	2	2028_10_17 Hr 02	28.63	26.76	35.39	33.15	28.76
2028	10	17	3	2028_10_17 Hr 03	28.57	26.78	35.45	33.22	28.70
2028	10	17	4	2028_10_17 Hr 04	28.63	26.87	35.53	33.28	28.76
2028	10	17	5	2028_10_17 Hr 05	30.39	26.92	35.60	33.35	29.23
2028	10	17	6	2028_10_17 Hr 06	33.65	28.49	37.67	36.20	30.82
2028	10	17	7	2028_10_17 Hr 07	35.48	28.17	39.25	38.94	33.66
2028	10	17	8	2028_10_17 Hr 08	35.51	29.41	39.26	38.63	33.71

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2028	10	17	9	2028_10_17 Hr 09	33.81	28.87	38.38	37.86	32.17
2028	10	17	10	2028_10_17 Hr 10	32.88	28.05	37.15	35.72	31.76
2028	10	17	11	2028_10_17 Hr 11	32.84	28.03	36.38	35.07	31.76
2028	10	17	12	2028_10_17 Hr 12	31.66	27.24	35.22	34.80	30.87
2028	10	17	13	2028_10_17 Hr 13	31.41	26.90	35.14	34.52	30.59
2028	10	17	14	2028_10_17 Hr 14	31.41	26.90	35.14	34.54	30.59
2028	10	17	15	2028_10_17 Hr 15	31.66	27.11	35.27	34.74	31.31
2028	10	17	16	2028_10_17 Hr 16	32.43	28.03	35.41	34.95	31.92
2028	10	17	17	2028_10_17 Hr 17	35.07	29.10	38.58	37.86	34.38
2028	10	17	18	2028_10_17 Hr 18	36.27	30.01	40.12	39.81	36.19
2028	10	17	19	2028_10_17 Hr 19	37.98	30.25	40.20	40.62	37.74
2028	10	17	20	2028_10_17 Hr 20	38.45	31.42	41.03	41.06	40.05
2028	10	17	21	2028_10_17 Hr 21	36.88	30.37	40.36	40.06	38.40
2028	10	17	22	2028_10_17 Hr 22	34.87	29.76	39.30	38.21	35.81
2028	10	17	23	2028_10_17 Hr 23	36.12	30.47	39.88	39.29	34.31
2028	10	17	24	2028_10_17 Hr 24	33.65	28.00	38.01	38.13	28.97
2028	10	18	1	2028_10_18 Hr 01	37.41	35.31	45.18	41.48	36.51
2028	10	18	2	2028_10_18 Hr 02	37.39	35.19	45.27	41.56	37.42
2028	10	18	3	2028_10_18 Hr 03	37.39	35.26	45.36	41.65	36.51
2028	10	18	4	2028_10_18 Hr 04	37.41	35.33	45.45	41.73	37.42
2028	10	18	5	2028_10_18 Hr 05	37.61	35.40	45.54	41.81	37.42
2028	10	18	6	2028_10_18 Hr 06	44.16	35.84	49.48	47.88	40.43
2028	10	18	7	2028_10_18 Hr 07	45.17	36.02	50.75	49.74	39.93
2028	10	18	8	2028_10_18 Hr 08	43.84	36.19	49.34	49.30	41.92
2028	10	18	9	2028_10_18 Hr 09	42.46	36.20	47.23	46.80	40.12
2028	10	18	10	2028_10_18 Hr 10	41.12	35.05	45.73	45.37	40.24
2028	10	18	11	2028_10_18 Hr 11	41.12	35.22	44.98	45.37	40.24
2028	10	18	12	2028_10_18 Hr 12	40.83	34.94	44.49	44.60	38.88
2028	10	18	13	2028_10_18 Hr 13	40.63	34.23	43.66	43.91	38.76
2028	10	18	14	2028_10_18 Hr 14	40.32	34.23	44.45	43.52	38.11
2028	10	18	15	2028_10_18 Hr 15	41.05	34.88	45.68	44.60	39.20
2028	10	18	16	2028_10_18 Hr 16	41.14	35.41	46.02	45.37	40.93
2028	10	18	17	2028_10_18 Hr 17	44.75	37.13	48.93	48.55	45.28
2028	10	18	18	2028_10_18 Hr 18	47.33	38.69	51.88	51.61	47.47
2028	10	18	19	2028_10_18 Hr 19	48.66	39.41	52.31	52.24	49.40
2028	10	18	20	2028_10_18 Hr 20	49.58	39.49	53.70	53.54	51.79
2028	10	18	21	2028_10_18 Hr 21	47.63	38.92	52.52	51.94	49.65
2028	10	18	22	2028_10_18 Hr 22	43.84	37.34	50.88	48.98	45.87
2028	10	18	23	2028_10_18 Hr 23	46.64	39.62	51.76	50.62	45.58
2028	10	18	24	2028_10_18 Hr 24	44.16	36.06	49.85	49.59	38.22
2028	10	19	1	2028_10_19 Hr 01	40.26	37.46	47.46	44.23	39.37
2028	10	19	2	2028_10_19 Hr 02	40.06	36.81	46.09	44.32	39.20
2028	10	19	3	2028_10_19 Hr 03	40.06	36.22	46.18	44.41	39.20
2028	10	19	4	2028_10_19 Hr 04	40.08	36.29	46.27	45.01	39.20
2028	10	19	5	2028_10_19 Hr 05	40.22	36.81	46.37	45.10	39.27
2028	10	19	6	2028_10_19 Hr 06	40.30	37.46	48.90	45.19	39.20
2028	10	19	7	2028_10_19 Hr 07	39.16	33.07	47.43	43.47	36.62
2028	10	19	8	2028_10_19 Hr 08	42.35	36.32	47.64	47.17	42.09
2028	10	19	9	2028_10_19 Hr 09	43.74	36.09	47.64	47.27	40.90
2028	10	19	10	2028_10_19 Hr 10	41.63	36.09	45.01	44.92	40.24
2028	10	19	11	2028_10_19 Hr 11	40.44	35.06	44.68	44.36	39.58
2028	10	19	12	2028_10_19 Hr 12	39.75	34.27	45.01	43.18	39.58
2028	10	19	13	2028_10_19 Hr 13	38.57	32.66	42.18	40.50	39.58
2028	10	19	14	2028_10_19 Hr 14	38.57	32.65	42.26	40.58	39.58
2028	10	19	15	2028_10_19 Hr 15	38.64	32.66	42.35	40.66	39.58
2028	10	19	16	2028_10_19 Hr 16	39.42	34.52	45.42	43.56	39.89
2028	10	19	17	2028_10_19 Hr 17	43.69	36.17	50.13	46.96	43.45
2028	10	19	18	2028_10_19 Hr 18	46.30	38.07	52.36	53.06	46.16
2028	10	19	19	2028_10_19 Hr 19	50.74	38.80	53.07	54.98	47.30
2028	10	19	20	2028_10_19 Hr 20	52.44	38.91	55.22	56.23	47.99
2028	10	19	21	2028_10_19 Hr 21	49.03	38.80	53.03	53.38	46.55
2028	10	19	22	2028_10_19 Hr 22	45.65	38.16	51.84	52.11	46.09
2028	10	19	23	2028_10_19 Hr 23	46.92	41.08	53.21	52.33	47.99
2028	10	19	24	2028_10_19 Hr 24	43.89	37.50	50.32	49.36	39.17
2028	10	20	1	2028_10_20 Hr 01	31.87	26.73	37.68	36.20	31.56
2028	10	20	2	2028_10_20 Hr 02	31.87	25.93	35.99	32.96	31.55
2028	10	20	3	2028_10_20 Hr 03	31.70	25.98	35.92	33.03	31.55
2028	10	20	4	2028_10_20 Hr 04	31.76	26.03	35.92	33.09	29.99
2028	10	20	5	2028_10_20 Hr 05	31.83	26.08	36.06	33.16	29.99
2028	10	20	6	2028_10_20 Hr 06	31.89	26.13	36.81	33.23	31.55
2028	10	20	7	2028_10_20 Hr 07	28.04	23.09	32.96	31.81	28.53
2028	10	20	8	2028_10_20 Hr 08	31.87	27.59	36.11	34.60	31.19
2028	10	20	9	2028_10_20 Hr 09	31.92	26.55	35.53	33.32	31.22
2028	10	20	10	2028_10_20 Hr 10	31.35	26.51	34.22	32.82	31.22
2028	10	20	11	2028_10_20 Hr 11	30.13	26.17	31.94	30.08	29.81
2028	10	20	12	2028_10_20 Hr 12	29.75	26.17	32.00	31.24	29.63
2028	10	20	13	2028_10_20 Hr 13	29.17	26.14	32.07	29.78	28.18
2028	10	20	14	2028_10_20 Hr 14	28.75	25.59	32.13	31.20	28.10
2028	10	20	15	2028_10_20 Hr 15	28.49	25.42	32.19	29.90	28.24
2028	10	20	16	2028_10_20 Hr 16	29.73	25.90	32.26	32.58	29.63
2028	10	20	17	2028_10_20 Hr 17	31.87	28.52	36.58	35.98	31.99
2028	10	20	18	2028_10_20 Hr 18	34.20	29.58	39.93	40.68	33.08
2028	10	20	19	2028_10_20 Hr 19	37.09	30.57	40.61	42.67	36.07
2028	10	20	20	2028_10_20 Hr 20	38.86	31.18	40.69	43.35	37.05
2028	10	20	21	2028_10_20 Hr 21	36.94	30.57	40.77	42.84	34.04
2028	10	20	22	2028_10_20 Hr 22	34.44	29.30	39.48	41.01	32.48
2028	10	20	23	2028_10_20 Hr 23	36.32	31.28	40.68	41.82	34.94
2028	10	20	24	2028_10_20 Hr 24	31.97	29.64	39.77	39.60	31.95
2028	10	21	1	2028_10_21 Hr 01	35.16	29.59	40.18	37.41	34.27
2028	10	21	2	2028_10_21 Hr 02	34.95	29.65	39.76	37.49	34.20
2028	10	21	3	2028_10_21 Hr 03	35.02	29.71	39.83	37.56	34.20

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2028	10	21	4	2028_10_21 Hr 04	35.08	29.77	39.90	37.64	34.20
2028	10	21	5	2028_10_21 Hr 05	35.16	30.59	39.97	37.71	34.20
2028	10	21	6	2028_10_21 Hr 06	36.86	31.02	41.51	39.67	35.17
2028	10	21	7	2028_10_21 Hr 07	40.83	34.68	45.98	45.82	37.76
2028	10	21	8	2028_10_21 Hr 08	41.56	34.59	45.63	46.27	37.20
2028	10	21	9	2028_10_21 Hr 09	39.44	34.27	44.59	44.45	37.20
2028	10	21	10	2028_10_21 Hr 10	38.92	34.11	43.14	43.61	36.81
2028	10	21	11	2028_10_21 Hr 11	37.86	33.38	42.31	41.37	36.80
2028	10	21	12	2028_10_21 Hr 12	37.36	32.53	40.34	40.23	36.26
2028	10	21	13	2028_10_21 Hr 13	36.90	32.15	40.18	39.73	36.17
2028	10	21	14	2028_10_21 Hr 14	35.80	32.09	40.26	39.81	36.10
2028	10	21	15	2028_10_21 Hr 15	37.02	32.15	40.34	39.89	36.10
2028	10	21	16	2028_10_21 Hr 16	37.99	33.36	40.73	40.50	36.29
2028	10	21	17	2028_10_21 Hr 17	41.30	33.55	45.45	46.79	39.58
2028	10	21	18	2028_10_21 Hr 18	44.38	36.31	48.41	48.22	41.71
2028	10	21	19	2028_10_21 Hr 19	45.77	37.92	48.61	48.57	46.18
2028	10	21	20	2028_10_21 Hr 20	46.02	38.24	48.70	50.10	48.09
2028	10	21	21	2028_10_21 Hr 21	45.77	37.32	48.70	48.57	42.68
2028	10	21	22	2028_10_21 Hr 22	44.29	35.61	48.70	48.22	41.54
2028	10	21	23	2028_10_21 Hr 23	40.05	33.38	45.98	45.19	37.76
2028	10	21	24	2028_10_21 Hr 24	37.32	32.15	43.75	42.78	36.80
2028	10	22	1	2028_10_22 Hr 01	34.25	30.36	40.25	38.10	34.98
2028	10	22	2	2028_10_22 Hr 02	34.31	29.84	39.86	38.06	34.79
2028	10	22	3	2028_10_22 Hr 03	34.38	29.84	39.72	38.13	34.14
2028	10	22	4	2028_10_22 Hr 04	34.45	29.90	39.79	38.21	34.14
2028	10	22	5	2028_10_22 Hr 05	35.16	30.27	39.86	38.29	34.03
2028	10	22	6	2028_10_22 Hr 06	36.05	31.06	41.03	39.91	35.02
2028	10	22	7	2028_10_22 Hr 07	40.29	33.46	44.50	44.51	37.02
2028	10	22	8	2028_10_22 Hr 08	41.07	34.27	45.23	44.58	37.51
2028	10	22	9	2028_10_22 Hr 09	40.02	33.61	43.56	43.52	36.99
2028	10	22	10	2028_10_22 Hr 10	37.90	32.84	41.23	41.12	35.08
2028	10	22	11	2028_10_22 Hr 11	36.15	32.21	39.86	40.01	34.79
2028	10	22	12	2028_10_22 Hr 12	35.82	30.36	39.63	39.06	34.50
2028	10	22	13	2028_10_22 Hr 13	35.82	30.36	39.71	38.91	34.50
2028	10	22	14	2028_10_22 Hr 14	35.82	30.36	39.79	38.98	34.03
2028	10	22	15	2028_10_22 Hr 15	35.82	30.42	39.86	39.06	34.57
2028	10	22	16	2028_10_22 Hr 16	36.05	30.91	39.95	39.14	34.98
2028	10	22	17	2028_10_22 Hr 17	38.30	33.45	43.26	42.89	38.61
2028	10	22	18	2028_10_22 Hr 18	44.20	36.22	47.46	47.71	42.03
2028	10	22	19	2028_10_22 Hr 19	44.61	37.42	48.02	48.66	43.13
2028	10	22	20	2028_10_22 Hr 20	48.37	39.02	48.15	49.41	45.93
2028	10	22	21	2028_10_22 Hr 21	44.61	36.73	47.75	47.99	42.51
2028	10	22	22	2028_10_22 Hr 22	42.39	34.47	46.61	46.25	42.09
2028	10	22	23	2028_10_22 Hr 23	38.32	32.67	44.33	42.62	37.69
2028	10	22	24	2028_10_22 Hr 24	37.02	31.41	41.80	41.04	35.25
2028	10	23	1	2028_10_23 Hr 01	40.03	35.51	46.62	44.92	38.94
2028	10	23	2	2028_10_23 Hr 02	40.03	35.58	46.71	45.01	38.54
2028	10	23	3	2028_10_23 Hr 03	40.05	35.64	46.80	45.10	38.54
2028	10	23	4	2028_10_23 Hr 04	40.16	35.72	46.89	45.19	38.65
2028	10	23	5	2028_10_23 Hr 05	40.35	37.20	46.99	45.28	38.94
2028	10	23	6	2028_10_23 Hr 06	46.70	39.55	53.11	50.64	41.58
2028	10	23	7	2028_10_23 Hr 07	48.13	37.17	50.50	49.05	43.11
2028	10	23	8	2028_10_23 Hr 08	47.35	38.96	53.97	52.52	45.54
2028	10	23	9	2028_10_23 Hr 09	45.66	37.12	51.75	50.33	44.35
2028	10	23	10	2028_10_23 Hr 10	45.23	36.78	49.42	47.65	43.57
2028	10	23	11	2028_10_23 Hr 11	43.22	36.66	47.49	47.21	42.70
2028	10	23	12	2028_10_23 Hr 12	42.32	36.54	46.43	45.50	41.34
2028	10	23	13	2028_10_23 Hr 13	41.49	36.52	46.34	45.49	41.12
2028	10	23	14	2028_10_23 Hr 14	41.49	36.32	46.43	45.49	41.12
2028	10	23	15	2028_10_23 Hr 15	41.75	37.12	46.97	46.54	41.61
2028	10	23	16	2028_10_23 Hr 16	44.11	38.79	48.60	48.65	44.10
2028	10	23	17	2028_10_23 Hr 17	47.55	40.15	53.12	52.47	47.70
2028	10	23	18	2028_10_23 Hr 18	50.94	42.76	57.40	56.04	52.41
2028	10	23	19	2028_10_23 Hr 19	53.64	44.16	58.65	57.99	54.08
2028	10	23	20	2028_10_23 Hr 20	53.31	44.48	58.35	57.94	55.60
2028	10	23	21	2028_10_23 Hr 21	51.27	43.03	57.75	56.38	52.50
2028	10	23	22	2028_10_23 Hr 22	49.43	42.04	57.12	55.25	48.51
2028	10	23	23	2028_10_23 Hr 23	49.84	43.04	56.64	55.20	49.17
2028	10	23	24	2028_10_23 Hr 24	46.62	38.60	53.43	52.07	40.32
2028	10	24	1	2028_10_24 Hr 01	37.01	32.23	43.62	40.84	35.83
2028	10	24	2	2028_10_24 Hr 02	36.57	32.23	43.62	40.92	35.71
2028	10	24	3	2028_10_24 Hr 03	36.57	32.30	43.70	41.00	35.63
2028	10	24	4	2028_10_24 Hr 04	36.64	32.36	43.78	41.08	35.64
2028	10	24	5	2028_10_24 Hr 05	38.17	34.06	43.87	41.16	35.83
2028	10	24	6	2028_10_24 Hr 06	40.46	35.63	45.91	44.05	38.22
2028	10	24	7	2028_10_24 Hr 07	44.00	35.35	48.36	47.10	40.64
2028	10	24	8	2028_10_24 Hr 08	43.27	37.07	48.77	47.80	41.88
2028	10	24	9	2028_10_24 Hr 09	41.44	35.43	47.31	45.73	39.46
2028	10	24	10	2028_10_24 Hr 10	40.20	34.55	45.73	44.52	39.36
2028	10	24	11	2028_10_24 Hr 11	40.20	34.41	44.02	43.77	39.46
2028	10	24	12	2028_10_24 Hr 12	38.46	33.61	42.64	42.44	38.08
2028	10	24	13	2028_10_24 Hr 13	38.64	33.44	42.36	42.26	37.16
2028	10	24	14	2028_10_24 Hr 14	39.12	33.44	42.45	42.51	37.16
2028	10	24	15	2028_10_24 Hr 15	39.49	33.49	42.93	43.39	37.87
2028	10	24	16	2028_10_24 Hr 16	39.95	34.93	44.54	43.68	39.85
2028	10	24	17	2028_10_24 Hr 17	44.08	36.01	48.90	47.58	42.79
2028	10	24	18	2028_10_24 Hr 18	45.83	38.01	50.73	49.95	47.46
2028	10	24	19	2028_10_24 Hr 19	47.27	38.48	51.68	51.55	49.13
2028	10	24	20	2028_10_24 Hr 20	47.53	39.44	52.27	52.02	50.54
2028	10	24	21	2028_10_24 Hr 21	46.12	38.25	51.05	50.25	47.15
2028	10	24	22	2028_10_24 Hr 22	44.00	36.59	49.82	48.87	43.47

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2028	10	24	23	2028_10_24 Hr 23	44.70	38.76	50.27	49.20	42.75
2028	10	24	24	2028_10_24 Hr 24	41.54	34.61	47.54	46.80	36.15
2028	10	25	1	2028_10_25 Hr 01	57.41	51.62	68.99	63.57	56.57
2028	10	25	2	2028_10_25 Hr 02	57.34	51.49	68.17	63.70	56.57
2028	10	25	3	2028_10_25 Hr 03	57.38	51.60	68.29	63.83	56.47
2028	10	25	4	2028_10_25 Hr 04	57.38	51.70	68.42	63.96	56.50
2028	10	25	5	2028_10_25 Hr 05	57.69	52.95	68.56	64.08	56.79
2028	10	25	6	2028_10_25 Hr 06	64.54	55.34	70.67	69.73	60.14
2028	10	25	7	2028_10_25 Hr 07	69.27	52.94	75.85	74.67	60.63
2028	10	25	8	2028_10_25 Hr 08	65.88	55.26	73.71	74.04	61.96
2028	10	25	9	2028_10_25 Hr 09	63.66	53.83	72.08	70.46	60.79
2028	10	25	10	2028_10_25 Hr 10	63.04	51.52	68.89	69.39	59.90
2028	10	25	11	2028_10_25 Hr 11	62.89	51.52	67.25	66.34	58.12
2028	10	25	12	2028_10_25 Hr 12	60.36	51.52	65.75	64.87	58.04
2028	10	25	13	2028_10_25 Hr 13	59.59	50.58	65.55	64.31	58.04
2028	10	25	14	2028_10_25 Hr 14	59.71	50.50	65.55	64.36	58.04
2028	10	25	15	2028_10_25 Hr 15	60.86	50.69	67.45	66.43	59.23
2028	10	25	16	2028_10_25 Hr 16	62.11	51.59	69.44	66.54	60.79
2028	10	25	17	2028_10_25 Hr 17	68.00	54.30	75.06	75.24	66.19
2028	10	25	18	2028_10_25 Hr 18	72.32	61.70	80.56	79.86	74.25
2028	10	25	19	2028_10_25 Hr 19	74.79	65.76	82.06	81.56	79.07
2028	10	25	20	2028_10_25 Hr 20	75.47	67.34	82.39	81.86	80.93
2028	10	25	21	2028_10_25 Hr 21	72.78	62.07	81.05	80.37	77.17
2028	10	25	22	2028_10_25 Hr 22	68.37	56.88	78.74	77.70	68.01
2028	10	25	23	2028_10_25 Hr 23	70.91	60.55	80.00	77.90	68.21
2028	10	25	24	2028_10_25 Hr 24	64.54	54.92	76.47	73.17	57.01
2028	10	26	1	2028_10_26 Hr 01	51.68	47.15	60.95	59.19	50.86
2028	10	26	2	2028_10_26 Hr 02	51.31	46.85	59.91	58.44	50.86
2028	10	26	3	2028_10_26 Hr 03	51.41	46.94	59.80	58.82	50.86
2028	10	26	4	2028_10_26 Hr 04	51.50	47.03	59.91	58.94	50.86
2028	10	26	5	2028_10_26 Hr 05	51.62	47.13	60.05	59.06	50.86
2028	10	26	6	2028_10_26 Hr 06	55.08	49.05	61.66	59.62	50.63
2028	10	26	7	2028_10_26 Hr 07	53.11	43.59	61.08	58.16	45.71
2028	10	26	8	2028_10_26 Hr 08	54.58	47.25	63.46	60.50	52.83
2028	10	26	9	2028_10_26 Hr 09	54.82	46.45	63.46	59.22	52.91
2028	10	26	10	2028_10_26 Hr 10	53.72	45.60	58.43	58.58	51.98
2028	10	26	11	2028_10_26 Hr 11	53.72	45.60	58.12	56.21	51.26
2028	10	26	12	2028_10_26 Hr 12	51.70	44.63	54.52	53.60	51.12
2028	10	26	13	2028_10_26 Hr 13	50.38	42.83	54.63	52.96	50.91
2028	10	26	14	2028_10_26 Hr 14	50.26	42.31	54.73	53.14	50.53
2028	10	26	15	2028_10_26 Hr 15	50.56	42.40	54.84	53.24	50.51
2028	10	26	16	2028_10_26 Hr 16	51.74	44.24	58.06	56.21	51.89
2028	10	26	17	2028_10_26 Hr 17	55.63	47.18	64.06	61.88	56.18
2028	10	26	18	2028_10_26 Hr 18	61.29	49.60	69.13	68.30	59.54
2028	10	26	19	2028_10_26 Hr 19	63.54	50.28	69.43	69.58	64.21
2028	10	26	20	2028_10_26 Hr 20	64.66	50.79	69.97	70.71	65.96
2028	10	26	21	2028_10_26 Hr 21	63.04	50.12	69.43	68.71	60.41
2028	10	26	22	2028_10_26 Hr 22	58.46	49.21	67.97	66.69	58.55
2028	10	26	23	2028_10_26 Hr 23	61.37	53.25	69.69	67.44	60.93
2028	10	26	24	2028_10_26 Hr 24	57.66	48.82	65.06	64.17	50.86
2028	10	27	1	2028_10_27 Hr 01	53.98	48.75	64.58	58.99	53.69
2028	10	27	2	2028_10_27 Hr 02	53.74	48.08	61.42	57.40	53.69
2028	10	27	3	2028_10_27 Hr 03	53.71	46.91	61.25	57.51	53.66
2028	10	27	4	2028_10_27 Hr 04	53.77	47.00	61.36	57.63	53.11
2028	10	27	5	2028_10_27 Hr 05	53.87	48.08	61.36	57.74	53.02
2028	10	27	6	2028_10_27 Hr 06	53.98	48.75	62.98	57.86	53.69
2028	10	27	7	2028_10_27 Hr 07	49.65	42.99	60.06	56.10	47.99
2028	10	27	8	2028_10_27 Hr 08	54.22	47.11	61.91	60.39	53.79
2028	10	27	9	2028_10_27 Hr 09	54.19	46.16	61.31	58.78	53.37
2028	10	27	10	2028_10_27 Hr 10	53.30	44.02	57.92	55.67	52.30
2028	10	27	11	2028_10_27 Hr 11	52.09	42.86	54.88	53.78	49.78
2028	10	27	12	2028_10_27 Hr 12	49.98	42.56	54.40	53.25	49.23
2028	10	27	13	2028_10_27 Hr 13	49.46	42.54	54.51	51.85	48.91
2028	10	27	14	2028_10_27 Hr 14	48.92	42.28	54.62	51.95	48.37
2028	10	27	15	2028_10_27 Hr 15	48.23	42.37	54.73	52.06	48.48
2028	10	27	16	2028_10_27 Hr 16	50.06	42.45	54.84	53.56	48.96
2028	10	27	17	2028_10_27 Hr 17	54.19	46.72	63.27	60.16	54.28
2028	10	27	18	2028_10_27 Hr 18	58.55	49.07	68.72	70.64	57.67
2028	10	27	19	2028_10_27 Hr 19	65.29	51.69	68.90	71.69	62.07
2028	10	27	20	2028_10_27 Hr 20	65.29	52.11	69.04	71.93	63.17
2028	10	27	21	2028_10_27 Hr 21	63.56	51.89	69.18	71.98	59.88
2028	10	27	22	2028_10_27 Hr 22	60.52	49.44	68.71	69.84	56.14
2028	10	27	23	2028_10_27 Hr 23	63.99	53.53	69.99	71.68	60.84
2028	10	27	24	2028_10_27 Hr 24	58.58	50.32	68.32	69.65	55.99
2028	10	28	1	2028_10_28 Hr 01	37.05	33.20	44.02	40.92	36.68
2028	10	28	2	2028_10_28 Hr 02	37.13	33.01	43.53	41.00	36.41
2028	10	28	3	2028_10_28 Hr 03	37.20	33.07	43.61	41.08	36.24
2028	10	28	4	2028_10_28 Hr 04	37.28	33.14	43.68	41.16	36.20
2028	10	28	5	2028_10_28 Hr 05	37.67	33.20	43.77	41.24	36.20
2028	10	28	6	2028_10_28 Hr 06	39.70	33.27	44.93	42.84	36.83
2028	10	28	7	2028_10_28 Hr 07	42.62	35.90	48.35	46.57	39.77
2028	10	28	8	2028_10_28 Hr 08	43.01	35.85	47.60	47.25	40.21
2028	10	28	9	2028_10_28 Hr 09	41.64	35.85	47.31	46.44	40.15
2028	10	28	10	2028_10_28 Hr 10	41.62	35.85	47.41	46.44	40.38
2028	10	28	11	2028_10_28 Hr 11	40.29	35.20	46.33	45.26	39.78
2028	10	28	12	2028_10_28 Hr 12	39.70	34.61	43.61	43.71	38.25
2028	10	28	13	2028_10_28 Hr 13	39.79	34.56	43.35	43.29	37.28
2028	10	28	14	2028_10_28 Hr 14	39.87	34.56	43.43	42.60	37.28
2028	10	28	15	2028_10_28 Hr 15	40.07	34.56	43.52	43.29	37.28
2028	10	28	16	2028_10_28 Hr 16	41.27	35.04	43.61	44.17	37.54
2028	10	28	17	2028_10_28 Hr 17	44.17	37.02	49.37	49.15	44.65

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2028	10	28	18	2028_10_28 Hr 18	49.42	39.85	51.66	53.22	47.47
2028	10	28	19	2028_10_28 Hr 19	49.78	41.33	52.42	54.04	50.30
2028	10	28	20	2028_10_28 Hr 20	50.98	41.41	52.53	54.14	50.70
2028	10	28	21	2028_10_28 Hr 21	49.78	41.33	52.63	54.25	48.20
2028	10	28	22	2028_10_28 Hr 22	49.44	39.50	52.53	53.41	47.83
2028	10	28	23	2028_10_28 Hr 23	44.95	36.44	49.94	48.62	44.22
2028	10	28	24	2028_10_28 Hr 24	42.85	35.27	48.62	47.04	41.13
2028	10	29	1	2028_10_29 Hr 01	31.26	27.97	36.41	34.25	31.09
2028	10	29	2	2028_10_29 Hr 02	31.98	27.97	36.41	35.13	31.27
2028	10	29	3	2028_10_29 Hr 03	30.94	27.38	35.73	34.36	30.24
2028	10	29	4	2028_10_29 Hr 04	30.99	27.43	35.79	34.42	29.86
2028	10	29	5	2028_10_29 Hr 05	31.05	27.48	35.85	34.49	30.24
2028	10	29	6	2028_10_29 Hr 06	31.98	27.97	36.41	35.13	31.19
2028	10	29	7	2028_10_29 Hr 07	35.22	28.81	38.79	38.14	32.62
2028	10	29	8	2028_10_29 Hr 08	35.62	29.07	38.74	38.34	32.68
2028	10	29	9	2028_10_29 Hr 09	34.30	28.73	37.25	37.78	32.09
2028	10	29	10	2028_10_29 Hr 10	33.00	28.72	36.62	36.21	31.19
2028	10	29	11	2028_10_29 Hr 11	32.44	28.15	36.14	35.84	31.16
2028	10	29	12	2028_10_29 Hr 12	32.12	28.04	35.90	35.41	30.86
2028	10	29	13	2028_10_29 Hr 13	31.98	27.97	35.95	35.13	30.56
2028	10	29	14	2028_10_29 Hr 14	31.98	27.97	36.02	35.13	30.38
2028	10	29	15	2028_10_29 Hr 15	31.98	28.03	36.09	35.19	31.16
2028	10	29	16	2028_10_29 Hr 16	32.87	28.20	36.17	36.16	31.26
2028	10	29	17	2028_10_29 Hr 17	36.89	30.44	40.96	40.34	37.30
2028	10	29	18	2028_10_29 Hr 18	40.12	33.32	43.54	43.77	38.39
2028	10	29	19	2028_10_29 Hr 19	41.88	33.73	43.63	44.14	40.59
2028	10	29	20	2028_10_29 Hr 20	42.18	33.83	43.72	44.23	40.59
2028	10	29	21	2028_10_29 Hr 21	40.93	33.53	43.72	44.32	38.67
2028	10	29	22	2028_10_29 Hr 22	38.90	31.98	41.97	41.81	38.53
2028	10	29	23	2028_10_29 Hr 23	35.14	28.81	39.35	38.55	35.32
2028	10	29	24	2028_10_29 Hr 24	33.90	28.26	38.56	37.90	32.78
2028	10	30	1	2028_10_30 Hr 01	32.07	29.03	38.22	36.28	31.17
2028	10	30	2	2028_10_30 Hr 02	32.12	28.98	38.28	36.33	30.41
2028	10	30	3	2028_10_30 Hr 03	32.17	29.03	38.35	36.40	30.40
2028	10	30	4	2028_10_30 Hr 04	32.25	29.10	38.43	36.47	30.47
2028	10	30	5	2028_10_30 Hr 05	33.56	29.30	38.50	36.55	31.40
2028	10	30	6	2028_10_30 Hr 06	36.75	31.01	41.43	39.81	33.43
2028	10	30	7	2028_10_30 Hr 07	36.60	28.97	40.56	41.08	35.95
2028	10	30	8	2028_10_30 Hr 08	36.65	30.84	42.07	41.25	35.88
2028	10	30	9	2028_10_30 Hr 09	36.34	29.81	40.82	40.32	34.82
2028	10	30	10	2028_10_30 Hr 10	35.68	29.72	39.09	38.49	34.34
2028	10	30	11	2028_10_30 Hr 11	34.72	29.43	37.92	36.92	34.08
2028	10	30	12	2028_10_30 Hr 12	33.50	29.33	36.82	36.28	33.65
2028	10	30	13	2028_10_30 Hr 13	32.80	28.46	36.82	35.97	32.35
2028	10	30	14	2028_10_30 Hr 14	32.80	28.07	36.82	35.97	32.18
2028	10	30	15	2028_10_30 Hr 15	33.19	28.72	36.90	36.28	33.11
2028	10	30	16	2028_10_30 Hr 16	34.71	30.26	38.32	38.43	34.93
2028	10	30	17	2028_10_30 Hr 17	38.33	31.66	43.28	42.22	37.61
2028	10	30	18	2028_10_30 Hr 18	41.17	34.34	45.78	44.52	40.79
2028	10	30	19	2028_10_30 Hr 19	42.56	36.20	46.11	46.48	43.91
2028	10	30	20	2028_10_30 Hr 20	42.47	36.76	46.08	45.81	43.26
2028	10	30	21	2028_10_30 Hr 21	41.43	34.56	46.05	44.78	41.24
2028	10	30	22	2028_10_30 Hr 22	40.89	33.15	45.45	44.45	39.77
2028	10	30	23	2028_10_30 Hr 23	40.66	33.91	45.57	43.91	41.13
2028	10	30	24	2028_10_30 Hr 24	37.38	31.39	42.48	41.23	33.29
2028	10	31	1	2028_10_31 Hr 01	29.26	24.11	33.28	31.04	26.91
2028	10	31	2	2028_10_31 Hr 02	28.54	24.06	33.21	30.66	26.91
2028	10	31	3	2028_10_31 Hr 03	28.60	24.11	33.27	30.72	26.91
2028	10	31	4	2028_10_31 Hr 04	28.66	24.16	33.34	30.78	27.20
2028	10	31	5	2028_10_31 Hr 05	29.34	24.28	33.40	30.84	27.69
2028	10	31	6	2028_10_31 Hr 06	31.39	26.20	35.39	34.63	30.09
2028	10	31	7	2028_10_31 Hr 07	32.18	25.58	34.81	35.43	30.42
2028	10	31	8	2028_10_31 Hr 08	32.07	26.73	35.87	35.34	31.28
2028	10	31	9	2028_10_31 Hr 09	30.88	26.07	34.59	33.56	29.22
2028	10	31	10	2028_10_31 Hr 10	30.04	26.07	34.25	33.41	28.91
2028	10	31	11	2028_10_31 Hr 11	29.22	25.10	32.45	32.06	28.89
2028	10	31	12	2028_10_31 Hr 12	28.14	24.37	31.19	31.03	27.83
2028	10	31	13	2028_10_31 Hr 13	27.74	24.08	30.79	30.75	26.90
2028	10	31	14	2028_10_31 Hr 14	27.74	23.90	30.85	30.81	26.68
2028	10	31	15	2028_10_31 Hr 15	27.93	24.08	30.96	30.97	27.81
2028	10	31	16	2028_10_31 Hr 16	28.23	24.66	32.20	31.22	28.62
2028	10	31	17	2028_10_31 Hr 17	31.29	25.70	35.46	34.28	31.23
2028	10	31	18	2028_10_31 Hr 18	33.54	28.89	37.53	36.86	33.40
2028	10	31	19	2028_10_31 Hr 19	35.24	30.42	37.93	38.38	35.80
2028	10	31	20	2028_10_31 Hr 20	35.31	30.48	38.01	38.45	35.95
2028	10	31	21	2028_10_31 Hr 21	34.14	30.14	38.04	38.03	34.43
2028	10	31	22	2028_10_31 Hr 22	32.15	27.40	37.08	36.45	33.06
2028	10	31	23	2028_10_31 Hr 23	33.27	29.16	38.17	37.21	33.21
2028	10	31	24	2028_10_31 Hr 24	30.40	25.92	35.16	33.75	27.91
2028	11	1	1	2028_11_01 Hr 01	42.03	38.63	47.75	46.04	41.52
2028	11	1	2	2028_11_01 Hr 02	40.28	36.73	46.15	42.89	41.12
2028	11	1	3	2028_11_01 Hr 03	40.17	36.66	46.03	42.86	41.12
2028	11	1	4	2028_11_01 Hr 04	40.28	36.73	46.05	42.86	41.12
2028	11	1	5	2028_11_01 Hr 05	41.79	38.63	46.76	44.42	41.40
2028	11	1	6	2028_11_01 Hr 06	45.02	40.16	50.54	48.36	43.86
2028	11	1	7	2028_11_01 Hr 07	51.15	43.55	55.63	55.44	49.97
2028	11	1	8	2028_11_01 Hr 08	52.69	43.30	55.75	57.65	51.17
2028	11	1	9	2028_11_01 Hr 09	50.62	42.74	54.67	55.67	46.43
2028	11	1	10	2028_11_01 Hr 10	47.31	40.69	50.63	52.01	44.67
2028	11	1	11	2028_11_01 Hr 11	44.31	39.22	48.66	48.82	43.98
2028	11	1	12	2028_11_01 Hr 12	43.34	37.80	47.76	47.60	43.92

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2028	11	1	13	2028_11_01 Hr 13	42.55	37.01	47.86	47.70	43.81
2028	11	1	14	2028_11_01 Hr 14	42.69	37.80	47.96	47.79	44.11
2028	11	1	15	2028_11_01 Hr 15	43.34	39.11	48.05	47.89	44.61
2028	11	1	16	2028_11_01 Hr 16	45.49	39.88	52.63	50.14	44.75
2028	11	1	17	2028_11_01 Hr 17	50.08	42.59	56.13	55.47	47.99
2028	11	1	18	2028_11_01 Hr 18	52.78	43.30	57.98	56.68	51.17
2028	11	1	19	2028_11_01 Hr 19	55.54	43.78	58.09	58.46	55.22
2028	11	1	20	2028_11_01 Hr 20	53.93	43.69	58.21	57.74	52.52
2028	11	1	21	2028_11_01 Hr 21	53.66	43.78	58.33	57.74	50.54
2028	11	1	22	2028_11_01 Hr 22	49.64	41.75	56.04	54.53	47.23
2028	11	1	23	2028_11_01 Hr 23	48.21	42.47	55.15	52.79	47.64
2028	11	1	24	2028_11_01 Hr 24	45.80	39.51	51.23	46.69	41.89
2028	11	2	1	2028_11_02 Hr 01	37.83	35.03	44.18	42.54	38.26
2028	11	2	2	2028_11_02 Hr 02	37.41	35.10	44.27	42.63	38.26
2028	11	2	3	2028_11_02 Hr 03	37.34	34.81	44.35	42.71	38.26
2028	11	2	4	2028_11_02 Hr 04	37.41	34.81	44.44	42.80	38.42
2028	11	2	5	2028_11_02 Hr 05	37.41	35.30	44.53	42.89	38.43
2028	11	2	6	2028_11_02 Hr 06	38.21	35.60	45.17	42.97	38.43
2028	11	2	7	2028_11_02 Hr 07	41.46	35.68	47.10	45.76	37.91
2028	11	2	8	2028_11_02 Hr 08	45.29	36.28	48.51	48.52	41.06
2028	11	2	9	2028_11_02 Hr 09	42.99	36.67	48.19	46.80	41.06
2028	11	2	10	2028_11_02 Hr 10	41.32	36.69	44.76	45.47	40.38
2028	11	2	11	2028_11_02 Hr 11	40.45	35.37	43.87	43.79	39.91
2028	11	2	12	2028_11_02 Hr 12	40.39	35.11	43.95	43.79	39.78
2028	11	2	13	2028_11_02 Hr 13	40.15	34.45	43.52	43.78	39.78
2028	11	2	14	2028_11_02 Hr 14	40.25	35.24	43.95	41.83	40.38
2028	11	2	15	2028_11_02 Hr 15	41.32	36.07	46.18	45.32	40.19
2028	11	2	16	2028_11_02 Hr 16	41.95	36.28	45.38	45.56	41.91
2028	11	2	17	2028_11_02 Hr 17	44.50	37.27	48.91	48.63	44.59
2028	11	2	18	2028_11_02 Hr 18	46.26	38.45	51.31	49.61	45.39
2028	11	2	19	2028_11_02 Hr 19	49.24	39.28	51.41	51.36	49.64
2028	11	2	20	2028_11_02 Hr 20	49.24	39.28	51.52	50.45	49.83
2028	11	2	21	2028_11_02 Hr 21	48.03	38.73	51.62	50.09	45.12
2028	11	2	22	2028_11_02 Hr 22	46.26	38.56	50.29	50.01	44.13
2028	11	2	23	2028_11_02 Hr 23	45.71	38.57	49.29	49.13	44.06
2028	11	2	24	2028_11_02 Hr 24	41.89	35.76	45.29	42.78	38.43
2028	11	3	1	2028_11_03 Hr 01	40.72	38.20	47.93	46.50	41.47
2028	11	3	2	2028_11_03 Hr 02	40.54	38.04	48.01	46.59	41.45
2028	11	3	3	2028_11_03 Hr 03	40.62	38.06	48.10	46.69	41.47
2028	11	3	4	2028_11_03 Hr 04	40.70	38.13	48.19	46.78	41.47
2028	11	3	5	2028_11_03 Hr 05	40.72	38.21	48.28	46.87	42.49
2028	11	3	6	2028_11_03 Hr 06	40.86	38.28	48.39	46.97	41.66
2028	11	3	7	2028_11_03 Hr 07	46.11	37.92	54.21	48.76	43.77
2028	11	3	8	2028_11_03 Hr 08	50.19	41.29	54.54	53.05	46.89
2028	11	3	9	2028_11_03 Hr 09	49.26	41.19	52.36	52.53	46.89
2028	11	3	10	2028_11_03 Hr 10	46.97	40.42	52.44	50.79	44.52
2028	11	3	11	2028_11_03 Hr 11	44.97	39.02	49.42	49.04	43.34
2028	11	3	12	2028_11_03 Hr 12	44.07	37.77	47.90	45.45	43.14
2028	11	3	13	2028_11_03 Hr 13	44.07	37.45	47.90	45.54	43.13
2028	11	3	14	2028_11_03 Hr 14	43.81	37.74	48.72	45.64	43.34
2028	11	3	15	2028_11_03 Hr 15	44.93	38.33	52.21	48.91	43.36
2028	11	3	16	2028_11_03 Hr 16	44.93	38.01	48.99	48.66	44.01
2028	11	3	17	2028_11_03 Hr 17	46.97	40.15	53.12	52.31	46.89
2028	11	3	18	2028_11_03 Hr 18	52.65	43.39	55.64	54.12	51.85
2028	11	3	19	2028_11_03 Hr 19	53.62	44.43	55.75	58.36	55.44
2028	11	3	20	2028_11_03 Hr 20	53.62	44.43	55.86	58.36	52.98
2028	11	3	21	2028_11_03 Hr 21	51.99	43.65	55.64	56.43	48.94
2028	11	3	22	2028_11_03 Hr 22	49.61	41.28	52.62	53.05	47.42
2028	11	3	23	2028_11_03 Hr 23	49.04	42.33	51.76	52.65	47.11
2028	11	3	24	2028_11_03 Hr 24	46.98	39.35	49.94	49.29	44.58
2028	11	4	1	2028_11_04 Hr 01	35.23	30.78	39.16	37.79	34.49
2028	11	4	2	2028_11_04 Hr 02	34.87	30.78	39.16	37.87	34.18
2028	11	4	3	2028_11_04 Hr 03	34.87	30.78	39.22	37.90	33.88
2028	11	4	4	2028_11_04 Hr 04	34.93	30.78	39.30	37.90	33.98
2028	11	4	5	2028_11_04 Hr 05	35.47	30.90	39.38	38.05	34.15
2028	11	4	6	2028_11_04 Hr 06	36.11	31.05	39.58	38.20	35.04
2028	11	4	7	2028_11_04 Hr 07	39.60	34.90	45.57	44.96	36.61
2028	11	4	8	2028_11_04 Hr 08	42.53	36.45	46.49	45.89	39.65
2028	11	4	9	2028_11_04 Hr 09	41.47	35.65	45.98	45.96	38.51
2028	11	4	10	2028_11_04 Hr 10	39.28	34.13	44.60	44.19	36.69
2028	11	4	11	2028_11_04 Hr 11	37.77	31.83	41.97	42.17	36.69
2028	11	4	12	2028_11_04 Hr 12	36.76	31.50	39.93	39.60	37.16
2028	11	4	13	2028_11_04 Hr 13	36.69	31.48	40.00	39.56	36.57
2028	11	4	14	2028_11_04 Hr 14	36.76	31.53	40.08	39.60	36.61
2028	11	4	15	2028_11_04 Hr 15	37.70	31.72	41.77	41.26	37.04
2028	11	4	16	2028_11_04 Hr 16	37.74	31.83	41.91	40.57	38.34
2028	11	4	17	2028_11_04 Hr 17	39.60	33.99	44.40	43.53	41.67
2028	11	4	18	2028_11_04 Hr 18	44.32	37.80	46.85	46.81	42.39
2028	11	4	19	2028_11_04 Hr 19	44.64	38.32	47.54	47.22	44.10
2028	11	4	20	2028_11_04 Hr 20	44.64	38.32	47.57	47.22	44.89
2028	11	4	21	2028_11_04 Hr 21	44.64	38.32	47.57	47.10	43.25
2028	11	4	22	2028_11_04 Hr 22	44.18	38.09	44.60	46.62	42.13
2028	11	4	23	2028_11_04 Hr 23	38.98	35.34	42.63	43.14	38.51
2028	11	4	24	2028_11_04 Hr 24	37.68	31.73	41.46	40.29	36.07
2028	11	5	1	2028_11_05 Hr 01	34.84	30.17	38.57	37.66	33.72
2028	11	5	2	2028_11_05 Hr 02	34.97	30.39	38.84	37.75	34.48
2028	11	5	3	2028_11_05 Hr 03	34.83	30.14	38.59	37.68	33.85
2028	11	5	4	2028_11_05 Hr 04	34.90	30.20	38.67	37.75	33.85
2028	11	5	5	2028_11_05 Hr 05	34.97	30.27	38.72	37.75	33.85
2028	11	5	6	2028_11_05 Hr 06	35.05	30.45	38.82	37.90	34.48
2028	11	5	7	2028_11_05 Hr 07	38.52	32.23	43.20	43.26	36.13

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2028	11	5	8	2028_11_05 Hr 08	41.24	35.51	44.48	44.51	37.80
2028	11	5	9	2028_11_05 Hr 09	40.40	35.06	44.76	44.37	37.57
2028	11	5	10	2028_11_05 Hr 10	39.02	34.05	44.46	43.25	36.03
2028	11	5	11	2028_11_05 Hr 11	35.66	30.85	39.58	38.38	35.52
2028	11	5	12	2028_11_05 Hr 12	35.46	30.68	39.27	38.35	35.42
2028	11	5	13	2028_11_05 Hr 13	35.53	30.74	39.35	38.42	35.42
2028	11	5	14	2028_11_05 Hr 14	35.59	30.80	39.43	38.49	35.52
2028	11	5	15	2028_11_05 Hr 15	35.66	30.85	39.50	38.57	36.01
2028	11	5	16	2028_11_05 Hr 16	36.32	30.92	40.92	38.73	37.63
2028	11	5	17	2028_11_05 Hr 17	42.08	35.51	44.76	44.38	41.34
2028	11	5	18	2028_11_05 Hr 18	43.56	37.91	46.27	46.44	43.08
2028	11	5	19	2028_11_05 Hr 19	44.75	38.08	46.85	47.04	45.10
2028	11	5	20	2028_11_05 Hr 20	43.56	38.08	46.94	47.04	44.27
2028	11	5	21	2028_11_05 Hr 21	43.56	37.91	45.85	46.91	42.23
2028	11	5	22	2028_11_05 Hr 22	41.48	36.32	43.71	45.58	39.34
2028	11	5	23	2028_11_05 Hr 23	37.56	32.25	42.12	40.96	36.03
2028	11	5	24	2028_11_05 Hr 24	36.35	30.86	40.42	39.95	33.82
2028	11	6	1	2028_11_06 Hr 01	33.13	28.70	38.24	36.35	30.66
2028	11	6	2	2028_11_06 Hr 02	32.62	28.70	38.31	36.40	30.58
2028	11	6	3	2028_11_06 Hr 03	32.55	28.70	38.39	36.44	30.33
2028	11	6	4	2028_11_06 Hr 04	32.86	28.77	38.46	36.51	30.44
2028	11	6	5	2028_11_06 Hr 05	33.40	28.92	38.54	36.64	30.69
2028	11	6	6	2028_11_06 Hr 06	37.44	32.61	41.49	40.00	33.58
2028	11	6	7	2028_11_06 Hr 07	41.38	35.60	45.10	44.29	39.74
2028	11	6	8	2028_11_06 Hr 08	42.50	36.59	45.38	45.56	43.45
2028	11	6	9	2028_11_06 Hr 09	41.55	35.75	45.28	44.47	39.82
2028	11	6	10	2028_11_06 Hr 10	40.73	33.84	44.88	43.61	37.03
2028	11	6	11	2028_11_06 Hr 11	39.26	32.00	42.38	39.76	36.29
2028	11	6	12	2028_11_06 Hr 12	35.39	30.63	41.00	39.42	36.49
2028	11	6	13	2028_11_06 Hr 13	34.50	30.63	39.34	38.10	36.28
2028	11	6	14	2028_11_06 Hr 14	34.57	30.69	39.18	38.18	36.29
2028	11	6	15	2028_11_06 Hr 15	34.64	30.76	39.73	38.25	36.29
2028	11	6	16	2028_11_06 Hr 16	34.72	30.81	39.18	38.33	36.29
2028	11	6	17	2028_11_06 Hr 17	39.97	32.99	42.60	43.31	39.98
2028	11	6	18	2028_11_06 Hr 18	41.80	36.89	45.83	45.56	42.64
2028	11	6	19	2028_11_06 Hr 19	43.28	37.99	45.92	45.65	43.53
2028	11	6	20	2028_11_06 Hr 20	42.61	37.33	45.98	45.74	43.37
2028	11	6	21	2028_11_06 Hr 21	42.00	36.61	45.64	45.84	43.18
2028	11	6	22	2028_11_06 Hr 22	41.80	34.33	43.99	45.93	42.51
2028	11	6	23	2028_11_06 Hr 23	41.50	34.02	45.42	45.29	39.53
2028	11	6	24	2028_11_06 Hr 24	37.14	32.58	39.57	39.74	34.53
2028	11	7	1	2028_11_07 Hr 01	43.49	37.61	48.84	46.64	41.01
2028	11	7	2	2028_11_07 Hr 02	43.58	37.63	48.94	46.73	41.01
2028	11	7	3	2028_11_07 Hr 03	43.64	37.61	49.03	46.83	40.53
2028	11	7	4	2028_11_07 Hr 04	43.72	37.81	49.13	46.92	41.06
2028	11	7	5	2028_11_07 Hr 05	43.84	37.92	49.23	47.01	42.10
2028	11	7	6	2028_11_07 Hr 06	47.59	41.35	52.05	51.27	45.94
2028	11	7	7	2028_11_07 Hr 07	52.00	44.79	57.05	57.72	50.24
2028	11	7	8	2028_11_07 Hr 08	53.98	46.40	57.55	57.72	56.28
2028	11	7	9	2028_11_07 Hr 09	52.44	44.71	56.94	56.35	50.94
2028	11	7	10	2028_11_07 Hr 10	51.85	42.53	55.88	53.89	46.96
2028	11	7	11	2028_11_07 Hr 11	46.45	39.45	49.27	49.92	44.61
2028	11	7	12	2028_11_07 Hr 12	43.78	38.25	48.98	48.19	43.11
2028	11	7	13	2028_11_07 Hr 13	42.94	38.25	49.08	48.28	43.11
2028	11	7	14	2028_11_07 Hr 14	43.02	38.39	49.27	48.38	43.87
2028	11	7	15	2028_11_07 Hr 15	43.12	38.46	49.27	48.48	44.22
2028	11	7	16	2028_11_07 Hr 16	44.13	38.58	49.46	48.57	45.91
2028	11	7	17	2028_11_07 Hr 17	50.01	42.12	55.79	52.91	49.19
2028	11	7	18	2028_11_07 Hr 18	52.38	45.52	58.32	57.38	52.16
2028	11	7	19	2028_11_07 Hr 19	54.33	46.90	58.54	58.63	55.80
2028	11	7	20	2028_11_07 Hr 20	52.95	46.74	58.55	57.72	53.78
2028	11	7	21	2028_11_07 Hr 21	52.44	45.90	58.09	57.72	53.17
2028	11	7	22	2028_11_07 Hr 22	51.95	42.53	54.85	55.79	51.37
2028	11	7	23	2028_11_07 Hr 23	48.46	41.95	56.24	55.03	48.71
2028	11	7	24	2028_11_07 Hr 24	45.08	38.47	50.54	46.91	39.92
2028	11	8	1	2028_11_08 Hr 01	39.17	34.82	45.23	43.44	38.83
2028	11	8	2	2028_11_08 Hr 02	39.15	34.82	45.31	43.53	38.43
2028	11	8	3	2028_11_08 Hr 03	39.14	34.83	45.39	43.62	38.32
2028	11	8	4	2028_11_08 Hr 04	39.14	34.83	45.47	43.70	38.52
2028	11	8	5	2028_11_08 Hr 05	39.39	35.03	45.56	43.79	38.83
2028	11	8	6	2028_11_08 Hr 06	43.31	37.46	47.25	46.39	40.89
2028	11	8	7	2028_11_08 Hr 07	48.35	41.71	52.48	53.42	47.07
2028	11	8	8	2028_11_08 Hr 08	50.28	43.75	52.58	53.42	50.24
2028	11	8	9	2028_11_08 Hr 09	48.55	40.22	51.57	51.48	45.31
2028	11	8	10	2028_11_08 Hr 10	43.86	38.16	47.89	47.17	41.05
2028	11	8	11	2028_11_08 Hr 11	40.21	35.71	45.98	45.11	39.34
2028	11	8	12	2028_11_08 Hr 12	40.27	35.23	45.22	44.02	38.90
2028	11	8	13	2028_11_08 Hr 13	40.34	34.89	45.14	44.11	38.73
2028	11	8	14	2028_11_08 Hr 14	40.34	34.96	45.22	44.19	38.73
2028	11	8	15	2028_11_08 Hr 15	40.67	35.49	45.32	44.28	38.90
2028	11	8	16	2028_11_08 Hr 16	40.32	35.71	46.24	44.65	39.39
2028	11	8	17	2028_11_08 Hr 17	43.86	38.72	50.13	48.81	45.59
2028	11	8	18	2028_11_08 Hr 18	50.08	41.46	53.64	52.41	52.63
2028	11	8	19	2028_11_08 Hr 19	52.15	42.87	53.80	54.86	53.07
2028	11	8	20	2028_11_08 Hr 20	50.28	41.63	53.86	52.75	52.41
2028	11	8	21	2028_11_08 Hr 21	49.49	41.71	53.97	52.73	50.08
2028	11	8	22	2028_11_08 Hr 22	47.07	39.51	50.88	49.67	44.31
2028	11	8	23	2028_11_08 Hr 23	44.44	38.26	49.66	48.27	42.75
2028	11	8	24	2028_11_08 Hr 24	42.53	36.57	48.35	46.70	40.13
2028	11	9	1	2028_11_09 Hr 01	39.86	36.66	47.07	43.85	38.87
2028	11	9	2	2028_11_09 Hr 02	39.86	36.65	47.15	43.85	38.69

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2028	11	9	3	2028_11_09 Hr 03	39.86	36.66	47.24	43.85	38.87
2028	11	9	4	2028_11_09 Hr 04	39.86	36.66	47.33	43.85	38.87
2028	11	9	5	2028_11_09 Hr 05	40.24	36.83	47.43	44.15	40.33
2028	11	9	6	2028_11_09 Hr 06	42.77	36.95	49.35	44.24	43.24
2028	11	9	7	2028_11_09 Hr 07	47.03	40.00	53.47	49.85	43.17
2028	11	9	8	2028_11_09 Hr 08	47.08	39.35	53.44	53.19	46.48
2028	11	9	9	2028_11_09 Hr 09	47.08	39.43	51.38	50.83	43.85
2028	11	9	10	2028_11_09 Hr 10	43.26	38.62	47.78	48.10	42.01
2028	11	9	11	2028_11_09 Hr 11	42.06	36.64	46.09	46.92	40.61
2028	11	9	12	2028_11_09 Hr 12	41.84	35.81	46.09	45.95	40.47
2028	11	9	13	2028_11_09 Hr 13	41.93	35.88	45.99	45.86	40.24
2028	11	9	14	2028_11_09 Hr 14	42.02	35.96	46.09	45.95	40.47
2028	11	9	15	2028_11_09 Hr 15	42.18	36.77	46.37	46.94	40.76
2028	11	9	16	2028_11_09 Hr 16	42.76	37.81	47.44	47.47	42.63
2028	11	9	17	2028_11_09 Hr 17	45.96	39.89	52.50	50.33	47.01
2028	11	9	18	2028_11_09 Hr 18	50.87	42.75	54.81	55.06	53.64
2028	11	9	19	2028_11_09 Hr 19	53.80	43.90	55.78	56.06	55.89
2028	11	9	20	2028_11_09 Hr 20	53.16	43.54	55.03	55.36	54.30
2028	11	9	21	2028_11_09 Hr 21	53.16	43.02	55.14	55.36	52.15
2028	11	9	22	2028_11_09 Hr 22	51.28	42.86	54.80	55.04	48.22
2028	11	9	23	2028_11_09 Hr 23	48.01	42.41	51.39	51.78	47.70
2028	11	9	24	2028_11_09 Hr 24	45.65	38.89	49.49	50.12	42.76
2028	11	10	1	2028_11_10 Hr 01	38.45	33.20	41.58	40.16	37.45
2028	11	10	2	2028_11_10 Hr 02	34.75	33.18	41.66	40.24	37.40
2028	11	10	3	2028_11_10 Hr 03	34.75	33.22	41.73	40.32	37.40
2028	11	10	4	2028_11_10 Hr 04	34.82	33.29	41.81	40.40	37.40
2028	11	10	5	2028_11_10 Hr 05	34.89	33.35	41.90	40.48	37.73
2028	11	10	6	2028_11_10 Hr 06	35.03	33.42	44.63	40.56	37.98
2028	11	10	7	2028_11_10 Hr 07	38.41	32.74	47.36	40.19	36.07
2028	11	10	8	2028_11_10 Hr 08	40.35	34.24	47.46	45.47	38.35
2028	11	10	9	2028_11_10 Hr 09	42.66	33.95	46.31	45.56	39.88
2028	11	10	10	2028_11_10 Hr 10	40.43	33.28	44.26	44.59	36.86
2028	11	10	11	2028_11_10 Hr 11	38.64	32.66	41.81	42.05	36.18
2028	11	10	12	2028_11_10 Hr 12	37.39	32.13	40.70	38.96	35.54
2028	11	10	13	2028_11_10 Hr 13	37.39	32.44	40.67	39.03	35.54
2028	11	10	14	2028_11_10 Hr 14	37.39	32.44	41.02	39.11	35.54
2028	11	10	15	2028_11_10 Hr 15	37.82	32.73	41.24	41.57	36.04
2028	11	10	16	2028_11_10 Hr 16	38.24	32.73	41.50	41.59	36.11
2028	11	10	17	2028_11_10 Hr 17	39.94	34.97	44.12	43.86	38.67
2028	11	10	18	2028_11_10 Hr 18	46.20	37.32	48.33	48.41	47.15
2028	11	10	19	2028_11_10 Hr 19	47.87	38.36	48.42	49.30	48.79
2028	11	10	20	2028_11_10 Hr 20	46.54	38.36	48.42	49.30	46.97
2028	11	10	21	2028_11_10 Hr 21	46.20	38.36	48.35	48.72	46.15
2028	11	10	22	2028_11_10 Hr 22	46.20	38.18	47.85	48.80	41.25
2028	11	10	23	2028_11_10 Hr 23	42.16	37.19	45.39	46.37	42.13
2028	11	10	24	2028_11_10 Hr 24	40.17	34.80	43.98	44.10	36.95
2028	11	11	1	2028_11_11 Hr 01	35.02	31.61	39.40	37.86	35.86
2028	11	11	2	2028_11_11 Hr 02	34.87	31.33	39.34	37.92	35.16
2028	11	11	3	2028_11_11 Hr 03	34.94	31.39	39.41	38.00	34.98
2028	11	11	4	2028_11_11 Hr 04	35.00	31.45	39.48	38.07	34.98
2028	11	11	5	2028_11_11 Hr 05	35.05	31.51	39.56	38.14	35.16
2028	11	11	6	2028_11_11 Hr 06	35.52	31.78	40.01	38.23	35.92
2028	11	11	7	2028_11_11 Hr 07	39.79	33.58	44.03	43.26	38.33
2028	11	11	8	2028_11_11 Hr 08	42.96	37.07	45.95	46.34	40.14
2028	11	11	9	2028_11_11 Hr 09	41.78	35.67	45.63	45.79	39.35
2028	11	11	10	2028_11_11 Hr 10	39.35	33.37	43.26	43.25	37.26
2028	11	11	11	2028_11_11 Hr 11	37.68	32.70	42.22	42.33	36.74
2028	11	11	12	2028_11_11 Hr 12	37.14	31.80	40.57	40.54	35.98
2028	11	11	13	2028_11_11 Hr 13	37.14	31.99	40.32	40.30	35.96
2028	11	11	14	2028_11_11 Hr 14	37.14	32.06	40.40	40.05	35.94
2028	11	11	15	2028_11_11 Hr 15	37.29	32.12	40.65	40.41	36.31
2028	11	11	16	2028_11_11 Hr 16	37.43	32.19	41.32	40.92	37.13
2028	11	11	17	2028_11_11 Hr 17	39.35	33.17	44.57	44.34	40.17
2028	11	11	18	2028_11_11 Hr 18	45.14	37.89	47.91	47.27	43.98
2028	11	11	19	2028_11_11 Hr 19	46.26	38.61	48.54	48.52	45.51
2028	11	11	20	2028_11_11 Hr 20	45.40	38.17	48.10	47.47	43.08
2028	11	11	21	2028_11_11 Hr 21	44.86	38.11	47.91	47.55	41.29
2028	11	11	22	2028_11_11 Hr 22	43.12	36.93	46.78	46.38	40.73
2028	11	11	23	2028_11_11 Hr 23	39.13	33.58	43.17	43.13	38.68
2028	11	11	24	2028_11_11 Hr 24	38.36	32.76	41.72	40.84	37.13
2028	11	12	1	2028_11_12 Hr 01	31.66	27.50	35.08	33.83	32.50
2028	11	12	2	2028_11_12 Hr 02	31.49	27.56	35.14	33.88	32.31
2028	11	12	3	2028_11_12 Hr 03	31.54	27.61	35.20	33.95	31.97
2028	11	12	4	2028_11_12 Hr 04	31.60	27.66	35.27	34.01	31.97
2028	11	12	5	2028_11_12 Hr 05	31.66	27.72	35.33	34.07	31.97
2028	11	12	6	2028_11_12 Hr 06	32.03	27.79	35.40	34.15	32.50
2028	11	12	7	2028_11_12 Hr 07	34.76	29.65	37.89	38.02	34.01
2028	11	12	8	2028_11_12 Hr 08	37.27	31.28	40.32	40.55	34.60
2028	11	12	9	2028_11_12 Hr 09	36.25	31.06	40.29	40.63	34.01
2028	11	12	10	2028_11_12 Hr 10	35.43	29.95	39.29	39.34	33.34
2028	11	12	11	2028_11_12 Hr 11	33.34	28.91	35.27	35.54	32.53
2028	11	12	12	2028_11_12 Hr 12	32.81	28.65	35.27	34.79	32.31
2028	11	12	13	2028_11_12 Hr 13	32.81	28.71	35.27	34.79	32.08
2028	11	12	14	2028_11_12 Hr 14	32.81	28.76	35.34	34.88	32.50
2028	11	12	15	2028_11_12 Hr 15	32.81	28.82	35.41	34.95	32.53
2028	11	12	16	2028_11_12 Hr 16	33.34	29.18	38.01	36.51	32.70
2028	11	12	17	2028_11_12 Hr 17	35.94	31.34	41.29	40.91	34.47
2028	11	12	18	2028_11_12 Hr 18	40.81	34.03	43.71	43.57	37.86
2028	11	12	19	2028_11_12 Hr 19	42.48	35.26	44.99	44.75	41.15
2028	11	12	20	2028_11_12 Hr 20	40.87	35.20	43.89	43.71	39.54
2028	11	12	21	2028_11_12 Hr 21	40.81	34.65	43.89	43.57	37.61

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2028	11	12	22	2028_11_12 Hr 22	38.03	33.61	41.74	42.01	36.14
2028	11	12	23	2028_11_12 Hr 23	34.41	29.57	38.63	37.87	34.55
2028	11	12	24	2028_11_12 Hr 24	33.82	29.27	37.70	37.42	32.27
2028	11	13	1	2028_11_13 Hr 01	28.44	26.28	32.03	30.99	27.80
2028	11	13	2	2028_11_13 Hr 02	28.39	26.33	32.07	30.99	27.62
2028	11	13	3	2028_11_13 Hr 03	28.44	26.38	32.13	31.05	27.62
2028	11	13	4	2028_11_13 Hr 04	28.44	26.43	32.18	31.10	27.80
2028	11	13	5	2028_11_13 Hr 05	28.56	26.48	32.25	31.17	28.14
2028	11	13	6	2028_11_13 Hr 06	30.74	27.52	34.64	33.18	29.90
2028	11	13	7	2028_11_13 Hr 07	35.79	30.41	39.20	37.58	33.07
2028	11	13	8	2028_11_13 Hr 08	39.00	32.09	42.31	41.51	36.36
2028	11	13	9	2028_11_13 Hr 09	37.47	31.62	41.67	40.61	34.84
2028	11	13	10	2028_11_13 Hr 10	35.84	30.13	41.36	40.50	33.17
2028	11	13	11	2028_11_13 Hr 11	34.15	29.19	38.79	37.69	32.65
2028	11	13	12	2028_11_13 Hr 12	33.02	28.88	36.47	37.89	32.65
2028	11	13	13	2028_11_13 Hr 13	32.23	28.65	36.32	35.17	32.53
2028	11	13	14	2028_11_13 Hr 14	32.29	28.80	36.39	35.55	32.57
2028	11	13	15	2028_11_13 Hr 15	33.21	28.97	36.86	35.62	33.27
2028	11	13	16	2028_11_13 Hr 16	33.02	29.08	37.23	35.91	34.23
2028	11	13	17	2028_11_13 Hr 17	36.80	30.96	41.37	39.95	36.48
2028	11	13	18	2028_11_13 Hr 18	39.83	32.73	43.14	42.24	40.79
2028	11	13	19	2028_11_13 Hr 19	41.26	33.52	43.66	43.85	42.81
2028	11	13	20	2028_11_13 Hr 20	41.26	33.52	43.33	43.42	41.45
2028	11	13	21	2028_11_13 Hr 21	39.00	33.08	43.40	42.41	39.00
2028	11	13	22	2028_11_13 Hr 22	38.34	32.58	41.37	42.24	38.52
2028	11	13	23	2028_11_13 Hr 23	37.59	31.03	41.18	40.74	37.17
2028	11	13	24	2028_11_13 Hr 24	34.32	29.83	37.46	36.79	31.42
2028	11	14	1	2028_11_14 Hr 01	29.30	25.46	32.41	31.52	27.77
2028	11	14	2	2028_11_14 Hr 02	29.19	25.43	32.41	31.46	27.70
2028	11	14	3	2028_11_14 Hr 03	29.24	25.26	32.47	31.52	27.66
2028	11	14	4	2028_11_14 Hr 04	29.30	25.54	32.53	31.58	27.70
2028	11	14	5	2028_11_14 Hr 05	29.36	25.67	32.60	31.65	27.77
2028	11	14	6	2028_11_14 Hr 06	31.01	27.05	35.19	33.17	29.61
2028	11	14	7	2028_11_14 Hr 07	34.90	28.92	37.74	37.25	32.09
2028	11	14	8	2028_11_14 Hr 08	37.51	30.11	39.15	39.33	36.42
2028	11	14	9	2028_11_14 Hr 09	35.08	29.02	38.25	37.83	32.26
2028	11	14	10	2028_11_14 Hr 10	34.19	27.68	37.81	37.44	30.67
2028	11	14	11	2028_11_14 Hr 11	30.48	27.23	33.40	33.07	29.98
2028	11	14	12	2028_11_14 Hr 12	29.32	26.43	32.97	32.42	29.49
2028	11	14	13	2028_11_14 Hr 13	29.32	26.40	32.97	32.42	29.49
2028	11	14	14	2028_11_14 Hr 14	29.32	26.40	33.08	32.48	29.53
2028	11	14	15	2028_11_14 Hr 15	29.32	26.43	33.14	32.55	29.59
2028	11	14	16	2028_11_14 Hr 16	29.37	27.01	34.03	32.64	30.99
2028	11	14	17	2028_11_14 Hr 17	33.49	27.68	37.88	37.01	32.69
2028	11	14	18	2028_11_14 Hr 18	35.02	30.69	39.33	38.52	38.23
2028	11	14	19	2028_11_14 Hr 19	37.51	31.46	40.01	40.09	38.92
2028	11	14	20	2028_11_14 Hr 20	37.15	31.43	39.94	39.27	38.14
2028	11	14	21	2028_11_14 Hr 21	35.97	31.08	40.02	39.33	36.24
2028	11	14	22	2028_11_14 Hr 22	34.73	29.07	38.84	38.15	34.79
2028	11	14	23	2028_11_14 Hr 23	33.33	28.95	37.38	35.40	32.75
2028	11	14	24	2028_11_14 Hr 24	30.85	27.83	34.11	34.13	28.85
2028	11	15	1	2028_11_15 Hr 01	32.79	28.38	36.92	35.72	31.26
2028	11	15	2	2028_11_15 Hr 02	32.79	28.43	36.66	35.79	31.26
2028	11	15	3	2028_11_15 Hr 03	32.85	28.49	36.73	35.86	31.32
2028	11	15	4	2028_11_15 Hr 04	32.92	28.54	36.80	35.93	31.32
2028	11	15	5	2028_11_15 Hr 05	32.98	28.60	36.88	36.00	32.04
2028	11	15	6	2028_11_15 Hr 06	35.12	30.42	39.75	37.81	34.94
2028	11	15	7	2028_11_15 Hr 07	37.93	31.15	41.57	40.16	35.98
2028	11	15	8	2028_11_15 Hr 08	39.31	31.84	41.65	40.25	37.45
2028	11	15	9	2028_11_15 Hr 09	38.08	31.13	40.26	40.33	33.24
2028	11	15	10	2028_11_15 Hr 10	33.18	29.24	36.20	35.66	31.68
2028	11	15	11	2028_11_15 Hr 11	31.56	27.41	35.23	34.99	31.68
2028	11	15	12	2028_11_15 Hr 12	31.44	27.34	35.30	34.48	30.43
2028	11	15	13	2028_11_15 Hr 13	31.37	27.33	35.30	34.52	29.69
2028	11	15	14	2028_11_15 Hr 14	31.43	27.39	35.44	34.62	29.75
2028	11	15	15	2028_11_15 Hr 15	31.50	27.44	35.51	34.69	30.39
2028	11	15	16	2028_11_15 Hr 16	31.69	28.13	36.19	35.00	30.43
2028	11	15	17	2028_11_15 Hr 17	34.58	31.19	39.34	38.60	35.12
2028	11	15	18	2028_11_15 Hr 18	39.15	33.02	42.51	41.60	41.11
2028	11	15	19	2028_11_15 Hr 19	40.51	35.70	43.36	43.85	44.60
2028	11	15	20	2028_11_15 Hr 20	39.31	33.74	42.68	41.85	42.67
2028	11	15	21	2028_11_15 Hr 21	38.35	33.22	42.68	41.85	38.63
2028	11	15	22	2028_11_15 Hr 22	38.35	32.90	41.70	41.56	36.77
2028	11	15	23	2028_11_15 Hr 23	36.77	31.64	40.68	40.17	37.04
2028	11	15	24	2028_11_15 Hr 24	33.62	30.20	38.44	37.89	32.87
2028	11	16	1	2028_11_16 Hr 01	24.64	20.87	25.56	25.85	23.36
2028	11	16	2	2028_11_16 Hr 02	23.96	20.23	25.61	25.20	22.89
2028	11	16	3	2028_11_16 Hr 03	22.83	20.27	25.66	25.25	22.89
2028	11	16	4	2028_11_16 Hr 04	22.88	20.31	25.71	25.30	23.00
2028	11	16	5	2028_11_16 Hr 05	22.92	20.35	25.89	25.35	23.46
2028	11	16	6	2028_11_16 Hr 06	23.96	21.41	27.48	25.40	23.76
2028	11	16	7	2028_11_16 Hr 07	25.46	21.14	29.04	26.45	22.65
2028	11	16	8	2028_11_16 Hr 08	25.24	21.28	28.13	27.16	24.09
2028	11	16	9	2028_11_16 Hr 09	24.21	20.53	27.95	26.48	22.79
2028	11	16	10	2028_11_16 Hr 10	22.35	19.41	26.85	24.96	22.57
2028	11	16	11	2028_11_16 Hr 11	21.93	19.37	25.14	24.23	22.32
2028	11	16	12	2028_11_16 Hr 12	21.93	19.41	25.03	24.59	21.87
2028	11	16	13	2028_11_16 Hr 13	21.90	19.37	24.97	24.33	21.30
2028	11	16	14	2028_11_16 Hr 14	21.93	19.48	25.03	24.38	21.68
2028	11	16	15	2028_11_16 Hr 15	21.94	19.53	25.43	24.54	21.87
2028	11	16	16	2028_11_16 Hr 16	23.45	20.09	25.82	25.05	22.51

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2028	11	16	17	2028_11_16 Hr 17	24.63	20.90	27.98	27.75	25.16
2028	11	16	18	2028_11_16 Hr 18	28.19	24.02	29.72	30.09	28.00
2028	11	16	19	2028_11_16 Hr 19	28.38	24.37	29.79	30.31	29.28
2028	11	16	20	2028_11_16 Hr 20	28.57	24.18	29.84	30.31	28.93
2028	11	16	21	2028_11_16 Hr 21	28.38	24.18	29.90	30.31	28.31
2028	11	16	22	2028_11_16 Hr 22	28.38	24.18	29.96	30.37	26.82
2028	11	16	23	2028_11_16 Hr 23	26.72	22.92	30.30	30.17	26.14
2028	11	16	24	2028_11_16 Hr 24	25.92	21.97	27.30	27.26	23.85
2028	11	17	1	2028_11_17 Hr 01	31.41	26.91	33.20	32.68	30.26
2028	11	17	2	2028_11_17 Hr 02	29.43	26.40	33.21	32.61	30.26
2028	11	17	3	2028_11_17 Hr 03	29.38	26.45	33.33	32.68	30.11
2028	11	17	4	2028_11_17 Hr 04	29.43	26.51	33.40	32.74	30.11
2028	11	17	5	2028_11_17 Hr 05	29.43	26.56	33.47	32.81	30.11
2028	11	17	6	2028_11_17 Hr 06	29.55	26.61	35.02	32.87	30.11
2028	11	17	7	2028_11_17 Hr 07	29.10	25.33	36.20	31.11	28.94
2028	11	17	8	2028_11_17 Hr 08	32.85	27.65	37.71	35.34	32.40
2028	11	17	9	2028_11_17 Hr 09	32.40	27.21	37.46	34.90	31.88
2028	11	17	10	2028_11_17 Hr 10	31.36	26.23	36.26	34.99	30.66
2028	11	17	11	2028_11_17 Hr 11	29.28	25.28	34.46	33.27	29.43
2028	11	17	12	2028_11_17 Hr 12	28.28	25.33	32.61	31.42	28.74
2028	11	17	13	2028_11_17 Hr 13	29.28	25.80	32.61	32.24	28.69
2028	11	17	14	2028_11_17 Hr 14	29.75	25.94	32.61	31.55	28.52
2028	11	17	15	2028_11_17 Hr 15	30.70	25.94	33.75	33.27	28.69
2028	11	17	16	2028_11_17 Hr 16	30.32	26.11	33.80	33.27	29.80
2028	11	17	17	2028_11_17 Hr 17	32.33	27.02	36.23	35.96	31.88
2028	11	17	18	2028_11_17 Hr 18	37.02	31.04	38.57	38.89	36.26
2028	11	17	19	2028_11_17 Hr 19	37.16	31.97	38.64	39.17	37.24
2028	11	17	20	2028_11_17 Hr 20	37.16	31.23	38.72	39.25	36.34
2028	11	17	21	2028_11_17 Hr 21	37.16	31.23	38.80	39.29	34.94
2028	11	17	22	2028_11_17 Hr 22	37.16	31.23	37.71	39.16	34.00
2028	11	17	23	2028_11_17 Hr 23	34.37	29.99	37.51	38.85	33.48
2028	11	17	24	2028_11_17 Hr 24	33.11	28.56	34.73	34.77	30.26
2028	11	18	1	2028_11_18 Hr 01	37.21	32.75	43.27	40.32	38.02
2028	11	18	2	2028_11_18 Hr 02	37.34	32.27	43.12	40.40	37.40
2028	11	18	3	2028_11_18 Hr 03	37.41	32.34	43.20	40.48	37.40
2028	11	18	4	2028_11_18 Hr 04	37.49	32.39	43.28	40.56	37.40
2028	11	18	5	2028_11_18 Hr 05	37.56	32.47	43.36	40.64	37.92
2028	11	18	6	2028_11_18 Hr 06	39.08	33.65	44.09	41.33	38.46
2028	11	18	7	2028_11_18 Hr 07	45.04	37.63	48.14	47.71	42.22
2028	11	18	8	2028_11_18 Hr 08	46.65	39.80	51.19	50.58	45.33
2028	11	18	9	2028_11_18 Hr 09	46.44	39.09	49.74	50.48	43.58
2028	11	18	10	2028_11_18 Hr 10	44.31	37.64	48.44	48.01	41.35
2028	11	18	11	2028_11_18 Hr 11	41.68	35.19	43.80	43.67	40.01
2028	11	18	12	2028_11_18 Hr 12	39.80	34.03	43.89	43.34	39.97
2028	11	18	13	2028_11_18 Hr 13	39.80	34.26	43.97	43.46	39.77
2028	11	18	14	2028_11_18 Hr 14	39.84	34.03	44.06	43.51	39.65
2028	11	18	15	2028_11_18 Hr 15	40.01	34.26	44.15	43.34	39.69
2028	11	18	16	2028_11_18 Hr 16	40.12	34.46	44.47	43.68	40.12
2028	11	18	17	2028_11_18 Hr 17	43.44	37.37	48.98	47.71	43.25
2028	11	18	18	2028_11_18 Hr 18	48.24	42.42	52.25	52.50	45.97
2028	11	18	19	2028_11_18 Hr 19	49.64	42.67	52.43	54.23	47.22
2028	11	18	20	2028_11_18 Hr 20	49.19	42.67	52.46	52.71	46.83
2028	11	18	21	2028_11_18 Hr 21	48.53	42.67	51.93	52.81	45.11
2028	11	18	22	2028_11_18 Hr 22	46.71	41.61	48.64	51.42	44.52
2028	11	18	23	2028_11_18 Hr 23	42.93	37.99	44.94	46.13	43.39
2028	11	18	24	2028_11_18 Hr 24	41.75	36.67	44.68	45.00	39.62
2028	11	19	1	2028_11_19 Hr 01	34.41	29.80	38.42	37.15	33.19
2028	11	19	2	2028_11_19 Hr 02	34.15	29.62	38.49	37.20	33.15
2028	11	19	3	2028_11_19 Hr 03	34.22	29.67	38.56	37.27	32.83
2028	11	19	4	2028_11_19 Hr 04	34.24	29.72	38.64	37.35	33.15
2028	11	19	5	2028_11_19 Hr 05	34.35	29.78	38.71	37.42	33.21
2028	11	19	6	2028_11_19 Hr 06	34.68	30.18	39.26	37.50	33.55
2028	11	19	7	2028_11_19 Hr 07	37.71	32.74	42.18	41.59	35.17
2028	11	19	8	2028_11_19 Hr 08	40.66	34.77	43.29	43.14	38.01
2028	11	19	9	2028_11_19 Hr 09	40.10	34.47	43.64	43.21	37.31
2028	11	19	10	2028_11_19 Hr 10	39.61	33.32	41.40	42.09	37.65
2028	11	19	11	2028_11_19 Hr 11	36.52	30.91	38.77	37.87	37.05
2028	11	19	12	2028_11_19 Hr 12	35.61	30.66	38.85	37.95	36.78
2028	11	19	13	2028_11_19 Hr 13	35.57	30.66	38.93	38.03	36.57
2028	11	19	14	2028_11_19 Hr 14	35.60	30.66	39.01	38.10	36.79
2028	11	19	15	2028_11_19 Hr 15	35.61	30.82	39.09	38.93	36.96
2028	11	19	16	2028_11_19 Hr 16	36.60	31.08	39.90	38.82	37.05
2028	11	19	17	2028_11_19 Hr 17	40.77	34.05	44.48	43.09	39.47
2028	11	19	18	2028_11_19 Hr 18	43.69	37.95	48.97	48.15	41.94
2028	11	19	19	2028_11_19 Hr 19	44.83	38.27	49.16	48.44	44.20
2028	11	19	20	2028_11_19 Hr 20	44.36	38.18	49.16	48.44	43.35
2028	11	19	21	2028_11_19 Hr 21	43.94	38.18	48.49	48.44	41.67
2028	11	19	22	2028_11_19 Hr 22	41.84	37.69	44.89	47.23	40.41
2028	11	19	23	2028_11_19 Hr 23	39.07	34.18	40.81	42.19	37.81
2028	11	19	24	2028_11_19 Hr 24	37.64	32.81	40.89	41.42	35.17
2028	11	20	1	2028_11_20 Hr 01	41.88	36.02	46.58	44.44	39.46
2028	11	20	2	2028_11_20 Hr 02	41.79	35.94	46.66	44.53	39.43
2028	11	20	3	2028_11_20 Hr 03	41.88	36.00	46.75	44.62	39.39
2028	11	20	4	2028_11_20 Hr 04	41.88	36.07	46.83	44.70	39.42
2028	11	20	5	2028_11_20 Hr 05	42.05	36.15	46.93	44.80	39.62
2028	11	20	6	2028_11_20 Hr 06	46.77	40.47	49.70	48.63	42.66
2028	11	20	7	2028_11_20 Hr 07	50.37	43.39	55.86	54.05	47.48
2028	11	20	8	2028_11_20 Hr 08	53.32	46.52	58.51	58.12	52.32
2028	11	20	9	2028_11_20 Hr 09	52.01	45.52	57.88	56.59	49.57
2028	11	20	10	2028_11_20 Hr 10	51.46	42.87	55.86	54.85	48.68
2028	11	20	11	2028_11_20 Hr 11	45.57	40.36	52.12	49.74	46.95

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2028	11	20	12	2028_11_20 Hr 12	44.69	39.60	50.62	48.88	48.04
2028	11	20	13	2028_11_20 Hr 13	43.98	39.01	49.99	48.41	46.87
2028	11	20	14	2028_11_20 Hr 14	44.09	39.08	50.09	48.58	44.19
2028	11	20	15	2028_11_20 Hr 15	44.18	39.16	50.19	48.68	45.28
2028	11	20	16	2028_11_20 Hr 16	44.27	39.24	50.42	48.78	45.06
2028	11	20	17	2028_11_20 Hr 17	51.02	42.28	55.86	54.80	49.66
2028	11	20	18	2028_11_20 Hr 18	53.72	46.35	60.77	59.84	56.55
2028	11	20	19	2028_11_20 Hr 19	57.74	48.41	61.88	63.28	57.10
2028	11	20	20	2028_11_20 Hr 20	57.29	48.41	61.02	62.45	56.39
2028	11	20	21	2028_11_20 Hr 21	56.99	48.17	61.14	62.16	55.34
2028	11	20	22	2028_11_20 Hr 22	53.27	46.72	60.98	60.32	53.29
2028	11	20	23	2028_11_20 Hr 23	53.45	44.03	56.70	56.52	52.77
2028	11	20	24	2028_11_20 Hr 24	47.88	42.39	53.19	52.62	43.51
2028	11	21	1	2028_11_21 Hr 01	61.86	54.37	68.89	66.32	58.59
2028	11	21	2	2028_11_21 Hr 02	61.26	53.53	68.28	65.42	58.23
2028	11	21	3	2028_11_21 Hr 03	61.37	53.62	68.40	65.54	57.86
2028	11	21	4	2028_11_21 Hr 04	61.49	53.70	68.53	65.68	58.17
2028	11	21	5	2028_11_21 Hr 05	61.62	53.84	68.68	65.81	59.39
2028	11	21	6	2028_11_21 Hr 06	65.82	57.81	71.49	69.77	65.51
2028	11	21	7	2028_11_21 Hr 07	73.47	62.72	78.70	76.19	68.11
2028	11	21	8	2028_11_21 Hr 08	75.92	63.22	80.88	82.25	74.98
2028	11	21	9	2028_11_21 Hr 09	75.24	62.97	79.62	80.17	70.60
2028	11	21	10	2028_11_21 Hr 10	72.98	63.10	77.60	76.60	67.83
2028	11	21	11	2028_11_21 Hr 11	62.26	55.68	71.60	71.16	63.34
2028	11	21	12	2028_11_21 Hr 12	62.18	54.62	70.75	69.31	61.66
2028	11	21	13	2028_11_21 Hr 13	61.81	53.73	69.44	68.69	62.93
2028	11	21	14	2028_11_21 Hr 14	60.69	53.76	69.58	68.83	62.69
2028	11	21	15	2028_11_21 Hr 15	62.05	54.17	70.75	68.97	61.66
2028	11	21	16	2028_11_21 Hr 16	62.18	54.28	71.24	69.10	65.03
2028	11	21	17	2028_11_21 Hr 17	69.86	56.44	77.61	74.99	66.66
2028	11	21	18	2028_11_21 Hr 18	74.15	63.22	82.51	80.17	76.85
2028	11	21	19	2028_11_21 Hr 19	75.40	64.42	82.68	81.79	78.19
2028	11	21	20	2028_11_21 Hr 20	75.39	64.37	82.84	81.95	76.85
2028	11	21	21	2028_11_21 Hr 21	75.39	64.50	83.01	82.11	75.18
2028	11	21	22	2028_11_21 Hr 22	74.46	63.10	83.17	81.97	72.38
2028	11	21	23	2028_11_21 Hr 23	74.50	63.49	80.20	79.50	72.69
2028	11	21	24	2028_11_21 Hr 24	64.50	58.64	74.38	72.02	59.21
2028	11	22	1	2028_11_22 Hr 01	63.19	55.67	73.37	69.62	63.76
2028	11	22	2	2028_11_22 Hr 02	62.56	55.39	73.26	69.35	62.34
2028	11	22	3	2028_11_22 Hr 03	62.66	55.49	73.39	69.49	61.59
2028	11	22	4	2028_11_22 Hr 04	62.68	55.59	73.54	69.62	61.59
2028	11	22	5	2028_11_22 Hr 05	62.91	55.71	73.69	69.76	63.08
2028	11	22	6	2028_11_22 Hr 06	72.17	60.04	80.36	75.43	71.75
2028	11	22	7	2028_11_22 Hr 07	77.50	64.73	84.17	82.10	74.31
2028	11	22	8	2028_11_22 Hr 08	82.43	65.69	84.34	83.13	77.53
2028	11	22	9	2028_11_22 Hr 09	79.25	64.99	84.51	82.42	72.03
2028	11	22	10	2028_11_22 Hr 10	69.33	58.89	75.74	75.38	66.03
2028	11	22	11	2028_11_22 Hr 11	65.48	56.19	71.94	70.48	63.72
2028	11	22	12	2028_11_22 Hr 12	64.57	55.83	72.27	70.48	62.15
2028	11	22	13	2028_11_22 Hr 13	62.96	55.53	72.41	70.62	61.56
2028	11	22	14	2028_11_22 Hr 14	62.59	55.80	72.56	70.76	61.56
2028	11	22	15	2028_11_22 Hr 15	64.96	55.91	72.70	70.91	61.66
2028	11	22	16	2028_11_22 Hr 16	66.64	58.00	76.21	73.44	63.36
2028	11	22	17	2028_11_22 Hr 17	69.33	65.67	79.96	76.98	69.28
2028	11	22	18	2028_11_22 Hr 18	81.41	69.21	86.61	87.33	84.71
2028	11	22	19	2028_11_22 Hr 19	82.68	70.81	86.79	89.21	87.72
2028	11	22	20	2028_11_22 Hr 20	82.68	69.49	86.96	89.07	84.14
2028	11	22	21	2028_11_22 Hr 21	81.90	69.63	87.14	89.07	80.75
2028	11	22	22	2028_11_22 Hr 22	80.75	68.86	87.31	88.03	78.27
2028	11	22	23	2028_11_22 Hr 23	77.91	69.82	86.19	84.36	78.76
2028	11	22	24	2028_11_22 Hr 24	71.69	63.30	79.77	79.54	66.61
2028	11	23	1	2028_11_23 Hr 01	37.46	32.40	42.00	41.24	37.33
2028	11	23	2	2028_11_23 Hr 02	37.10	32.29	41.90	40.85	36.91
2028	11	23	3	2028_11_23 Hr 03	37.16	32.34	41.97	40.91	36.85
2028	11	23	4	2028_11_23 Hr 04	37.23	32.40	42.05	41.00	36.91
2028	11	23	5	2028_11_23 Hr 05	37.30	32.46	42.13	41.08	36.88
2028	11	23	6	2028_11_23 Hr 06	38.81	33.28	43.86	41.75	37.46
2028	11	23	7	2028_11_23 Hr 07	40.85	35.35	44.49	44.83	37.79
2028	11	23	8	2028_11_23 Hr 08	40.96	34.19	47.84	42.28	41.36
2028	11	23	9	2028_11_23 Hr 09	40.96	34.19	44.27	42.05	41.21
2028	11	23	10	2028_11_23 Hr 10	38.83	33.18	42.65	41.15	40.36
2028	11	23	11	2028_11_23 Hr 11	36.49	32.86	41.23	40.31	38.39
2028	11	23	12	2028_11_23 Hr 12	36.49	32.46	40.86	40.17	36.75
2028	11	23	13	2028_11_23 Hr 13	35.74	31.41	41.07	39.42	36.10
2028	11	23	14	2028_11_23 Hr 14	35.57	31.10	41.15	39.50	36.25
2028	11	23	15	2028_11_23 Hr 15	35.76	31.48	41.23	39.58	36.36
2028	11	23	16	2028_11_23 Hr 16	37.45	32.92	41.81	40.44	37.16
2028	11	23	17	2028_11_23 Hr 17	40.70	34.75	45.44	44.95	39.14
2028	11	23	18	2028_11_23 Hr 18	45.73	38.69	48.28	48.71	43.48
2028	11	23	19	2028_11_23 Hr 19	45.82	38.88	48.90	49.17	45.25
2028	11	23	20	2028_11_23 Hr 20	45.90	38.91	49.00	49.27	43.69
2028	11	23	21	2028_11_23 Hr 21	45.99	38.91	49.09	49.36	42.61
2028	11	23	22	2028_11_23 Hr 22	45.51	38.27	48.63	49.46	42.61
2028	11	23	23	2028_11_23 Hr 23	44.86	40.47	49.37	50.19	43.39
2028	11	23	24	2028_11_23 Hr 24	41.76	35.67	44.48	44.88	37.89
2028	11	24	1	2028_11_24 Hr 01	39.89	34.40	44.64	44.16	39.49
2028	11	24	2	2028_11_24 Hr 02	39.38	34.24	44.41	43.35	38.64
2028	11	24	3	2028_11_24 Hr 03	39.31	34.31	44.49	43.43	38.57
2028	11	24	4	2028_11_24 Hr 04	39.38	34.37	44.57	43.51	38.27
2028	11	24	5	2028_11_24 Hr 05	39.39	34.45	44.65	43.59	38.34
2028	11	24	6	2028_11_24 Hr 06	40.07	34.68	45.24	43.69	39.06

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2028	11	24	7	2028_11_24 Hr 07	39.55	35.49	46.73	41.73	39.71
2028	11	24	8	2028_11_24 Hr 08	41.12	35.26	50.61	45.29	40.51
2028	11	24	9	2028_11_24 Hr 09	41.12	35.83	47.11	45.13	40.02
2028	11	24	10	2028_11_24 Hr 10	41.20	35.83	47.35	45.47	39.89
2028	11	24	11	2028_11_24 Hr 11	39.52	35.26	44.70	44.08	39.30
2028	11	24	12	2028_11_24 Hr 12	39.39	34.23	43.36	43.18	38.99
2028	11	24	13	2028_11_24 Hr 13	39.30	34.00	43.45	43.26	38.98
2028	11	24	14	2028_11_24 Hr 14	39.39	34.16	43.86	43.26	38.98
2028	11	24	15	2028_11_24 Hr 15	39.52	34.47	45.62	43.98	39.15
2028	11	24	16	2028_11_24 Hr 16	40.71	34.94	45.62	44.84	39.13
2028	11	24	17	2028_11_24 Hr 17	43.74	37.01	48.74	48.41	42.59
2028	11	24	18	2028_11_24 Hr 18	51.20	42.64	53.68	52.95	52.31
2028	11	24	19	2028_11_24 Hr 19	52.00	44.05	53.79	53.89	52.51
2028	11	24	20	2028_11_24 Hr 20	51.20	43.84	53.89	54.07	51.46
2028	11	24	21	2028_11_24 Hr 21	51.20	43.84	54.00	54.08	49.97
2028	11	24	22	2028_11_24 Hr 22	51.20	42.82	54.11	54.17	49.14
2028	11	24	23	2028_11_24 Hr 23	50.89	43.88	53.35	54.90	48.44
2028	11	24	24	2028_11_24 Hr 24	45.17	39.00	48.05	48.95	41.59
2028	11	25	1	2028_11_25 Hr 01	36.26	31.28	42.11	39.31	35.03
2028	11	25	2	2028_11_25 Hr 02	35.67	31.10	41.83	39.39	34.82
2028	11	25	3	2028_11_25 Hr 03	35.74	31.16	41.91	39.47	34.57
2028	11	25	4	2028_11_25 Hr 04	35.81	31.22	41.98	39.55	34.57
2028	11	25	5	2028_11_25 Hr 05	35.87	31.28	42.07	39.63	34.92
2028	11	25	6	2028_11_25 Hr 06	37.05	31.82	42.31	39.73	35.28
2028	11	25	7	2028_11_25 Hr 07	40.88	35.28	46.14	44.51	38.55
2028	11	25	8	2028_11_25 Hr 08	44.65	37.49	48.90	47.84	42.08
2028	11	25	9	2028_11_25 Hr 09	44.98	37.58	47.86	47.84	42.11
2028	11	25	10	2028_11_25 Hr 10	43.88	36.70	47.22	46.95	39.75
2028	11	25	11	2028_11_25 Hr 11	40.32	34.78	43.16	43.38	39.76
2028	11	25	12	2028_11_25 Hr 12	40.19	34.64	42.99	43.38	39.82
2028	11	25	13	2028_11_25 Hr 13	40.19	33.95	42.75	42.54	38.99
2028	11	25	14	2028_11_25 Hr 14	40.16	33.90	42.83	42.20	38.99
2028	11	25	15	2028_11_25 Hr 15	40.19	34.75	42.99	43.38	38.99
2028	11	25	16	2028_11_25 Hr 16	42.47	36.36	44.21	43.38	42.66
2028	11	25	17	2028_11_25 Hr 17	42.87	39.71	48.48	46.76	44.85
2028	11	25	18	2028_11_25 Hr 18	48.67	41.89	52.03	52.64	47.23
2028	11	25	19	2028_11_25 Hr 19	49.09	41.97	52.23	54.76	49.74
2028	11	25	20	2028_11_25 Hr 20	48.86	41.89	52.23	52.85	48.73
2028	11	25	21	2028_11_25 Hr 21	48.82	41.89	52.33	52.96	48.13
2028	11	25	22	2028_11_25 Hr 22	47.17	41.40	50.66	53.06	46.15
2028	11	25	23	2028_11_25 Hr 23	42.47	38.12	46.46	46.20	43.02
2028	11	25	24	2028_11_25 Hr 24	41.49	35.89	44.75	44.51	39.40
2028	11	26	1	2028_11_26 Hr 01	45.77	39.23	50.89	49.14	44.41
2028	11	26	2	2028_11_26 Hr 02	45.32	38.64	50.71	48.57	44.04
2028	11	26	3	2028_11_26 Hr 03	45.41	38.71	50.33	48.66	43.80
2028	11	26	4	2028_11_26 Hr 04	45.50	38.78	50.71	48.76	43.56
2028	11	26	5	2028_11_26 Hr 05	45.59	38.86	50.71	48.86	43.80
2028	11	26	6	2028_11_26 Hr 06	46.33	39.23	51.69	49.63	44.10
2028	11	26	7	2028_11_26 Hr 07	48.87	42.44	54.90	53.55	46.60
2028	11	26	8	2028_11_26 Hr 08	54.01	47.04	57.82	57.82	48.98
2028	11	26	9	2028_11_26 Hr 09	52.15	44.74	56.96	57.62	49.05
2028	11	26	10	2028_11_26 Hr 10	50.10	42.76	54.55	54.49	47.57
2028	11	26	11	2028_11_26 Hr 11	48.19	40.47	50.98	49.74	45.84
2028	11	26	12	2028_11_26 Hr 12	47.90	40.31	51.08	49.55	46.16
2028	11	26	13	2028_11_26 Hr 13	48.02	40.40	51.18	49.64	47.95
2028	11	26	14	2028_11_26 Hr 14	48.11	40.47	51.29	49.74	47.95
2028	11	26	15	2028_11_26 Hr 15	48.19	40.91	51.39	49.84	46.44
2028	11	26	16	2028_11_26 Hr 16	49.87	41.95	52.77	51.19	47.95
2028	11	26	17	2028_11_26 Hr 17	52.15	47.99	59.14	57.62	52.43
2028	11	26	18	2028_11_26 Hr 18	58.48	50.81	66.30	65.99	59.46
2028	11	26	19	2028_11_26 Hr 19	61.03	53.33	67.29	67.46	63.46
2028	11	26	20	2028_11_26 Hr 20	60.52	53.33	66.57	66.95	61.15
2028	11	26	21	2028_11_26 Hr 21	59.18	51.12	66.57	66.39	59.02
2028	11	26	22	2028_11_26 Hr 22	57.59	50.42	60.78	65.51	54.72
2028	11	26	23	2028_11_26 Hr 23	51.88	46.96	56.35	57.55	52.43
2028	11	26	24	2028_11_26 Hr 24	49.75	43.71	56.46	55.85	47.95
2028	11	27	1	2028_11_27 Hr 01	50.12	43.32	55.57	53.36	47.01
2028	11	27	2	2028_11_27 Hr 02	50.12	43.32	55.35	53.26	46.71
2028	11	27	3	2028_11_27 Hr 03	50.12	43.40	55.46	53.35	46.48
2028	11	27	4	2028_11_27 Hr 04	50.12	43.49	55.57	53.45	46.85
2028	11	27	5	2028_11_27 Hr 05	50.51	43.58	55.68	53.57	47.35
2028	11	27	6	2028_11_27 Hr 06	54.65	48.07	58.61	56.76	53.00
2028	11	27	7	2028_11_27 Hr 07	59.84	50.88	63.42	64.78	55.07
2028	11	27	8	2028_11_27 Hr 08	63.69	55.83	70.65	69.76	63.30
2028	11	27	9	2028_11_27 Hr 09	61.95	53.51	70.54	67.79	59.60
2028	11	27	10	2028_11_27 Hr 10	60.76	51.95	68.37	66.09	57.29
2028	11	27	11	2028_11_27 Hr 11	56.80	47.70	62.09	60.85	54.56
2028	11	27	12	2028_11_27 Hr 12	52.48	46.45	60.65	58.01	56.19
2028	11	27	13	2028_11_27 Hr 13	52.41	45.85	60.65	58.02	55.37
2028	11	27	14	2028_11_27 Hr 14	52.48	45.94	60.77	58.20	54.47
2028	11	27	15	2028_11_27 Hr 15	52.62	46.03	60.90	58.32	54.70
2028	11	27	16	2028_11_27 Hr 16	52.73	46.12	61.70	58.93	54.47
2028	11	27	17	2028_11_27 Hr 17	61.14	51.26	69.09	65.45	61.33
2028	11	27	18	2028_11_27 Hr 18	63.97	56.40	72.30	71.96	66.24
2028	11	27	19	2028_11_27 Hr 19	68.79	57.75	72.44	74.39	68.73
2028	11	27	20	2028_11_27 Hr 20	69.63	57.85	72.59	74.27	68.60
2028	11	27	21	2028_11_27 Hr 21	68.52	57.95	72.73	72.95	65.23
2028	11	27	22	2028_11_27 Hr 22	64.48	57.02	71.24	72.54	64.43
2028	11	27	23	2028_11_27 Hr 23	64.12	53.57	67.38	67.53	62.95
2028	11	27	24	2028_11_27 Hr 24	56.48	51.02	64.17	63.06	51.74
2028	11	28	1	2028_11_28 Hr 01	45.29	39.07	49.74	48.88	43.22

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2028	11	28	2	2028_11_28 Hr 02	44.79	38.71	49.48	48.68	42.73
2028	11	28	3	2028_11_28 Hr 03	44.79	38.78	49.57	48.78	42.37
2028	11	28	4	2028_11_28 Hr 04	44.87	38.85	49.67	48.88	42.37
2028	11	28	5	2028_11_28 Hr 05	44.97	38.94	49.77	48.98	43.22
2028	11	28	6	2028_11_28 Hr 06	48.02	42.42	52.89	49.08	47.99
2028	11	28	7	2028_11_28 Hr 07	54.05	43.77	60.09	54.71	50.31
2028	11	28	8	2028_11_28 Hr 08	57.54	47.58	60.77	60.31	57.99
2028	11	28	9	2028_11_28 Hr 09	54.59	46.10	59.51	59.11	54.17
2028	11	28	10	2028_11_28 Hr 10	54.69	45.39	57.39	55.85	49.83
2028	11	28	11	2028_11_28 Hr 11	46.80	42.41	52.70	51.60	46.74
2028	11	28	12	2028_11_28 Hr 12	46.28	40.38	51.57	50.55	45.25
2028	11	28	13	2028_11_28 Hr 13	46.38	40.38	51.70	50.65	45.79
2028	11	28	14	2028_11_28 Hr 14	45.91	40.38	51.80	50.75	45.25
2028	11	28	15	2028_11_28 Hr 15	45.41	40.46	51.90	50.85	45.69
2028	11	28	16	2028_11_28 Hr 16	46.66	40.74	52.80	51.60	46.68
2028	11	28	17	2028_11_28 Hr 17	52.43	44.41	57.78	56.63	52.48
2028	11	28	18	2028_11_28 Hr 18	55.47	49.14	62.90	61.64	57.39
2028	11	28	19	2028_11_28 Hr 19	58.88	50.86	63.76	65.24	58.48
2028	11	28	20	2028_11_28 Hr 20	57.02	49.95	63.15	62.62	57.66
2028	11	28	21	2028_11_28 Hr 21	55.80	49.43	63.28	62.01	56.72
2028	11	28	22	2028_11_28 Hr 22	54.74	45.75	62.36	61.26	56.28
2028	11	28	23	2028_11_28 Hr 23	54.41	45.09	59.83	58.57	51.64
2028	11	28	24	2028_11_28 Hr 24	48.93	44.08	54.37	54.63	45.22
2028	11	29	1	2028_11_29 Hr 01	48.65	41.90	53.83	49.90	47.45
2028	11	29	2	2028_11_29 Hr 02	45.04	38.94	53.55	49.70	46.79
2028	11	29	3	2028_11_29 Hr 03	45.13	38.94	53.66	49.80	46.79
2028	11	29	4	2028_11_29 Hr 04	45.22	39.02	53.76	49.90	46.79
2028	11	29	5	2028_11_29 Hr 05	45.31	39.10	53.87	50.00	47.74
2028	11	29	6	2028_11_29 Hr 06	47.84	42.34	55.57	50.10	52.84
2028	11	29	7	2028_11_29 Hr 07	53.78	44.34	58.12	58.71	51.57
2028	11	29	8	2028_11_29 Hr 08	59.09	47.89	61.14	60.53	54.34
2028	11	29	9	2028_11_29 Hr 09	55.92	47.60	60.32	59.62	49.42
2028	11	29	10	2028_11_29 Hr 10	50.17	41.98	54.82	54.16	49.15
2028	11	29	11	2028_11_29 Hr 11	48.52	41.28	52.59	51.97	46.60
2028	11	29	12	2028_11_29 Hr 12	48.08	41.28	52.59	51.97	45.76
2028	11	29	13	2028_11_29 Hr 13	47.91	41.12	52.49	51.97	44.63
2028	11	29	14	2028_11_29 Hr 14	48.01	41.28	52.59	52.07	44.88
2028	11	29	15	2028_11_29 Hr 15	48.08	41.28	52.70	52.17	44.88
2028	11	29	16	2028_11_29 Hr 16	48.64	42.68	54.40	54.30	46.02
2028	11	29	17	2028_11_29 Hr 17	55.15	48.75	60.36	58.85	54.98
2028	11	29	18	2028_11_29 Hr 18	60.59	52.75	67.10	67.23	60.63
2028	11	29	19	2028_11_29 Hr 19	63.18	55.01	68.87	69.91	63.08
2028	11	29	20	2028_11_29 Hr 20	62.46	54.41	67.37	68.36	61.91
2028	11	29	21	2028_11_29 Hr 21	60.20	53.07	66.89	67.63	61.07
2028	11	29	22	2028_11_29 Hr 22	58.95	51.60	65.81	64.86	59.16
2028	11	29	23	2028_11_29 Hr 23	57.93	50.77	61.75	62.24	58.01
2028	11	29	24	2028_11_29 Hr 24	53.05	47.40	58.74	58.18	49.59
2028	11	30	1	2028_11_30 Hr 01	53.06	45.98	57.77	57.25	50.67
2028	11	30	2	2028_11_30 Hr 02	50.45	45.12	57.89	53.09	50.26
2028	11	30	3	2028_11_30 Hr 03	49.43	45.21	58.01	53.19	50.67
2028	11	30	4	2028_11_30 Hr 04	49.53	45.30	58.12	53.30	50.67
2028	11	30	5	2028_11_30 Hr 05	49.63	45.39	58.24	53.41	51.12
2028	11	30	6	2028_11_30 Hr 06	49.72	45.48	58.35	53.51	51.12
2028	11	30	7	2028_11_30 Hr 07	50.74	43.25	60.41	57.33	49.61
2028	11	30	8	2028_11_30 Hr 08	55.85	48.56	62.88	61.73	57.92
2028	11	30	9	2028_11_30 Hr 09	56.05	45.73	61.41	60.54	53.23
2028	11	30	10	2028_11_30 Hr 10	53.05	44.67	59.59	59.47	52.52
2028	11	30	11	2028_11_30 Hr 11	52.51	44.67	57.39	57.82	49.63
2028	11	30	12	2028_11_30 Hr 12	52.16	44.67	56.94	56.24	48.13
2028	11	30	13	2028_11_30 Hr 13	51.92	43.67	56.84	56.05	47.59
2028	11	30	14	2028_11_30 Hr 14	51.92	44.27	56.94	56.05	47.85
2028	11	30	15	2028_11_30 Hr 15	52.38	44.67	57.12	56.36	48.65
2028	11	30	16	2028_11_30 Hr 16	52.51	45.26	58.34	57.83	52.25
2028	11	30	17	2028_11_30 Hr 17	60.63	50.97	65.14	63.83	59.34
2028	11	30	18	2028_11_30 Hr 18	67.15	57.69	72.36	72.59	67.41
2028	11	30	19	2028_11_30 Hr 19	68.40	57.81	73.61	74.71	68.07
2028	11	30	20	2028_11_30 Hr 20	68.49	57.93	73.76	74.85	67.42
2028	11	30	21	2028_11_30 Hr 21	67.78	57.81	73.40	74.67	67.21
2028	11	30	22	2028_11_30 Hr 22	64.72	56.27	70.64	71.27	67.41
2028	11	30	23	2028_11_30 Hr 23	65.00	54.85	68.47	69.14	64.96
2028	11	30	24	2028_11_30 Hr 24	59.73	52.77	65.15	63.70	53.85
2028	12	1	1	2028_12_01 Hr 01	54.10	45.92	59.10	58.84	51.79
2028	12	1	2	2028_12_01 Hr 02	53.45	45.57	58.19	54.85	53.42
2028	12	1	3	2028_12_01 Hr 03	53.41	45.57	58.11	54.85	53.03
2028	12	1	4	2028_12_01 Hr 04	51.22	45.57	58.19	54.45	53.42
2028	12	1	5	2028_12_01 Hr 05	51.22	46.09	58.19	54.85	53.75
2028	12	1	6	2028_12_01 Hr 06	52.82	47.90	58.19	55.75	53.75
2028	12	1	7	2028_12_01 Hr 07	53.39	46.91	59.87	57.18	52.74
2028	12	1	8	2028_12_01 Hr 08	56.98	48.97	60.51	60.93	56.68
2028	12	1	9	2028_12_01 Hr 09	54.26	46.12	59.92	58.13	51.73
2028	12	1	10	2028_12_01 Hr 10	50.86	44.45	56.51	56.26	49.04
2028	12	1	11	2028_12_01 Hr 11	48.30	41.10	53.98	54.05	48.77
2028	12	1	12	2028_12_01 Hr 12	46.81	40.28	52.44	52.80	48.48
2028	12	1	13	2028_12_01 Hr 13	46.56	40.36	51.95	52.31	48.48
2028	12	1	14	2028_12_01 Hr 14	47.23	41.99	52.06	52.41	48.17
2028	12	1	15	2028_12_01 Hr 15	48.98	44.33	52.78	52.53	48.47
2028	12	1	16	2028_12_01 Hr 16	50.77	44.79	56.98	54.74	50.78
2028	12	1	17	2028_12_01 Hr 17	55.13	48.16	60.80	60.00	53.31
2028	12	1	18	2028_12_01 Hr 18	61.63	51.12	65.10	64.97	58.60
2028	12	1	19	2028_12_01 Hr 19	62.38	53.34	65.35	65.10	60.29
2028	12	1	20	2028_12_01 Hr 20	62.03	52.83	65.36	65.23	58.70

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2028	12	1	21	2028_12_01 Hr 21	61.99	52.78	65.49	65.36	58.20
2028	12	1	22	2028_12_01 Hr 22	60.17	51.53	65.62	65.49	58.60
2028	12	1	23	2028_12_01 Hr 23	57.37	51.45	63.63	64.35	57.10
2028	12	1	24	2028_12_01 Hr 24	55.35	49.43	61.29	61.99	54.61
2028	12	2	1	2028_12_02 Hr 01	34.56	30.70	38.19	38.18	36.10
2028	12	2	2	2028_12_02 Hr 02	34.34	30.42	37.72	37.35	35.20
2028	12	2	3	2028_12_02 Hr 03	34.01	29.65	37.57	36.79	34.87
2028	12	2	4	2028_12_02 Hr 04	34.27	29.70	37.65	36.87	34.87
2028	12	2	5	2028_12_02 Hr 05	34.34	30.02	37.76	37.35	34.87
2028	12	2	6	2028_12_02 Hr 06	34.77	31.29	38.88	38.18	35.08
2028	12	2	7	2028_12_02 Hr 07	37.44	32.78	40.84	40.56	35.72
2028	12	2	8	2028_12_02 Hr 08	40.32	34.31	44.44	42.98	38.31
2028	12	2	9	2028_12_02 Hr 09	39.51	34.03	42.02	41.88	37.15
2028	12	2	10	2028_12_02 Hr 10	36.63	32.74	40.17	39.24	35.61
2028	12	2	11	2028_12_02 Hr 11	35.42	31.91	38.61	38.06	35.08
2028	12	2	12	2028_12_02 Hr 12	34.62	30.52	38.29	37.46	34.30
2028	12	2	13	2028_12_02 Hr 13	34.69	29.96	38.14	37.54	33.23
2028	12	2	14	2028_12_02 Hr 14	34.34	29.98	38.22	37.61	32.84
2028	12	2	15	2028_12_02 Hr 15	34.77	29.98	38.29	37.68	33.35
2028	12	2	16	2028_12_02 Hr 16	34.90	30.22	38.45	37.81	34.69
2028	12	2	17	2028_12_02 Hr 17	37.89	32.54	41.51	41.22	36.94
2028	12	2	18	2028_12_02 Hr 18	41.76	35.39	45.21	44.50	42.13
2028	12	2	19	2028_12_02 Hr 19	42.21	35.55	45.41	44.85	42.41
2028	12	2	20	2028_12_02 Hr 20	42.12	35.53	45.21	44.68	42.09
2028	12	2	21	2028_12_02 Hr 21	41.76	35.60	45.21	44.76	40.75
2028	12	2	22	2028_12_02 Hr 22	41.63	35.39	44.09	43.86	39.91
2028	12	2	23	2028_12_02 Hr 23	39.47	33.53	41.40	41.57	38.31
2028	12	2	24	2028_12_02 Hr 24	36.96	32.54	39.72	39.74	35.75
2028	12	3	1	2028_12_03 Hr 01	47.13	41.26	51.18	50.70	46.84
2028	12	3	2	2028_12_03 Hr 02	46.34	39.81	50.52	50.02	46.33
2028	12	3	3	2028_12_03 Hr 03	46.10	39.73	50.23	49.89	46.29
2028	12	3	4	2028_12_03 Hr 04	46.10	39.73	50.32	49.98	46.31
2028	12	3	5	2028_12_03 Hr 05	46.27	39.81	50.42	50.08	46.34
2028	12	3	6	2028_12_03 Hr 06	46.87	40.73	50.89	50.79	46.84
2028	12	3	7	2028_12_03 Hr 07	48.92	42.94	53.45	52.72	47.71
2028	12	3	8	2028_12_03 Hr 08	52.05	44.18	56.42	55.67	48.41
2028	12	3	9	2028_12_03 Hr 09	51.02	44.18	55.28	54.40	48.41
2028	12	3	10	2028_12_03 Hr 10	49.02	42.94	53.95	52.11	47.43
2028	12	3	11	2028_12_03 Hr 11	47.13	41.53	51.18	50.70	46.84
2028	12	3	12	2028_12_03 Hr 12	46.77	40.41	50.97	50.37	45.64
2028	12	3	13	2028_12_03 Hr 13	46.00	40.41	50.88	50.07	45.07
2028	12	3	14	2028_12_03 Hr 14	46.00	40.40	50.97	50.17	44.74
2028	12	3	15	2028_12_03 Hr 15	46.10	40.41	51.08	50.17	44.74
2028	12	3	16	2028_12_03 Hr 16	47.13	40.70	51.18	50.70	47.24
2028	12	3	17	2028_12_03 Hr 17	50.58	43.62	55.44	54.59	49.09
2028	12	3	18	2028_12_03 Hr 18	55.46	48.08	60.26	59.20	55.91
2028	12	3	19	2028_12_03 Hr 19	56.76	48.76	60.58	59.61	58.19
2028	12	3	20	2028_12_03 Hr 20	55.99	48.37	60.70	59.73	56.99
2028	12	3	21	2028_12_03 Hr 21	55.79	48.37	60.82	59.85	54.35
2028	12	3	22	2028_12_03 Hr 22	54.12	46.47	59.71	59.25	53.32
2028	12	3	23	2028_12_03 Hr 23	50.77	44.18	54.70	54.30	48.87
2028	12	3	24	2028_12_03 Hr 24	48.52	42.42	52.54	52.25	47.49
2028	12	4	1	2028_12_04 Hr 01	52.38	45.47	56.83	56.55	51.78
2028	12	4	2	2028_12_04 Hr 02	52.38	45.38	56.73	56.55	51.41
2028	12	4	3	2028_12_04 Hr 03	52.19	45.47	56.83	56.32	51.37
2028	12	4	4	2028_12_04 Hr 04	52.19	45.47	56.95	56.55	51.52
2028	12	4	5	2028_12_04 Hr 05	52.38	45.70	57.06	57.00	51.92
2028	12	4	6	2028_12_04 Hr 06	52.85	46.97	58.14	58.40	52.19
2028	12	4	7	2028_12_04 Hr 07	56.19	47.98	59.95	60.30	53.61
2028	12	4	8	2028_12_04 Hr 08	62.14	52.28	66.60	65.20	56.06
2028	12	4	9	2028_12_04 Hr 09	59.53	50.49	65.85	63.55	54.68
2028	12	4	10	2028_12_04 Hr 10	54.62	46.61	60.26	59.17	52.51
2028	12	4	11	2028_12_04 Hr 11	52.59	45.37	57.91	56.96	50.93
2028	12	4	12	2028_12_04 Hr 12	51.56	44.80	57.06	55.86	49.40
2028	12	4	13	2028_12_04 Hr 13	51.66	44.88	57.18	55.97	49.14
2028	12	4	14	2028_12_04 Hr 14	51.76	44.97	57.32	55.97	49.62
2028	12	4	15	2028_12_04 Hr 15	51.86	45.11	57.85	56.87	50.78
2028	12	4	16	2028_12_04 Hr 16	52.55	45.37	58.23	56.96	52.59
2028	12	4	17	2028_12_04 Hr 17	54.78	47.80	61.49	60.74	55.75
2028	12	4	18	2028_12_04 Hr 18	62.91	55.14	68.79	67.07	67.25
2028	12	4	19	2028_12_04 Hr 19	63.67	55.55	69.03	67.84	68.88
2028	12	4	20	2028_12_04 Hr 20	63.17	55.36	69.06	67.35	67.74
2028	12	4	21	2028_12_04 Hr 21	62.91	55.14	69.03	67.07	64.56
2028	12	4	22	2028_12_04 Hr 22	61.91	55.14	67.45	64.52	60.91
2028	12	4	23	2028_12_04 Hr 23	57.23	49.60	61.84	62.02	55.83
2028	12	4	24	2028_12_04 Hr 24	53.26	47.19	58.40	58.46	53.13
2028	12	5	1	2028_12_05 Hr 01	46.67	40.62	50.69	50.26	47.64
2028	12	5	2	2028_12_05 Hr 02	46.52	40.33	50.69	50.08	47.50
2028	12	5	3	2028_12_05 Hr 03	46.52	40.32	50.69	50.18	46.50
2028	12	5	4	2028_12_05 Hr 04	46.52	40.32	50.69	50.18	46.49
2028	12	5	5	2028_12_05 Hr 05	46.70	40.56	50.89	50.38	46.94
2028	12	5	6	2028_12_05 Hr 06	46.89	40.81	51.98	51.42	46.94
2028	12	5	7	2028_12_05 Hr 07	50.95	43.84	55.58	55.54	48.11
2028	12	5	8	2028_12_05 Hr 08	54.44	47.02	58.46	57.87	53.61
2028	12	5	9	2028_12_05 Hr 09	53.14	45.45	58.58	57.54	50.30
2028	12	5	10	2028_12_05 Hr 10	49.32	43.55	56.77	55.38	48.39
2028	12	5	11	2028_12_05 Hr 11	47.15	40.84	49.99	49.19	45.47
2028	12	5	12	2028_12_05 Hr 12	45.73	40.31	50.09	49.19	44.14
2028	12	5	13	2028_12_05 Hr 13	45.73	40.25	50.19	49.29	44.14
2028	12	5	14	2028_12_05 Hr 14	44.28	40.31	50.29	49.39	43.41
2028	12	5	15	2028_12_05 Hr 15	45.96	40.39	51.62	49.71	44.35

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2028	12	5	16	2028_12_05 Hr 16	46.03	40.62	52.00	49.68	44.45
2028	12	5	17	2028_12_05 Hr 17	49.22	41.57	54.84	54.47	50.09
2028	12	5	18	2028_12_05 Hr 18	55.62	48.35	59.28	56.95	56.90
2028	12	5	19	2028_12_05 Hr 19	55.88	48.54	59.76	58.80	57.41
2028	12	5	20	2028_12_05 Hr 20	55.88	48.54	59.88	58.91	56.90
2028	12	5	21	2028_12_05 Hr 21	55.84	48.24	60.00	59.03	54.25
2028	12	5	22	2028_12_05 Hr 22	52.69	45.23	57.03	56.70	51.87
2028	12	5	23	2028_12_05 Hr 23	50.96	42.96	56.27	56.18	49.78
2028	12	5	24	2028_12_05 Hr 24	48.07	42.07	53.22	53.08	47.87
2028	12	6	1	2028_12_06 Hr 01	51.53	44.96	55.54	56.02	51.24
2028	12	6	2	2028_12_06 Hr 02	51.23	44.96	55.16	55.01	51.22
2028	12	6	3	2028_12_06 Hr 03	51.05	44.92	55.26	55.04	50.66
2028	12	6	4	2028_12_06 Hr 04	51.15	44.99	55.37	55.15	50.84
2028	12	6	5	2028_12_06 Hr 05	51.53	45.42	55.48	55.33	51.22
2028	12	6	6	2028_12_06 Hr 06	52.20	46.04	56.39	56.80	51.14
2028	12	6	7	2028_12_06 Hr 07	54.26	47.84	59.24	59.21	51.68
2028	12	6	8	2028_12_06 Hr 08	59.16	52.03	64.30	63.21	56.74
2028	12	6	9	2028_12_06 Hr 09	55.61	47.02	62.91	61.57	54.76
2028	12	6	10	2028_12_06 Hr 10	52.93	45.00	59.02	58.27	50.03
2028	12	6	11	2028_12_06 Hr 11	51.16	44.20	56.24	55.50	48.62
2028	12	6	12	2028_12_06 Hr 12	49.75	43.91	55.09	54.04	48.62
2028	12	6	13	2028_12_06 Hr 13	49.75	43.45	55.20	54.14	48.62
2028	12	6	14	2028_12_06 Hr 14	49.75	43.91	57.58	54.43	49.84
2028	12	6	15	2028_12_06 Hr 15	51.16	44.36	57.94	57.95	51.32
2028	12	6	16	2028_12_06 Hr 16	51.16	44.51	58.25	55.25	51.66
2028	12	6	17	2028_12_06 Hr 17	55.27	46.17	61.66	60.98	54.65
2028	12	6	18	2028_12_06 Hr 18	61.91	52.86	65.90	64.03	64.32
2028	12	6	19	2028_12_06 Hr 19	62.71	55.61	66.42	64.61	65.81
2028	12	6	20	2028_12_06 Hr 20	61.91	53.75	66.17	64.28	64.11
2028	12	6	21	2028_12_06 Hr 21	60.27	52.82	65.31	63.13	59.89
2028	12	6	22	2028_12_06 Hr 22	56.72	49.50	62.27	62.47	55.69
2028	12	6	23	2028_12_06 Hr 23	55.30	46.73	60.56	60.13	53.32
2028	12	6	24	2028_12_06 Hr 24	54.99	46.73	58.74	57.50	51.63
2028	12	7	1	2028_12_07 Hr 01	61.90	54.15	66.43	66.76	61.12
2028	12	7	2	2028_12_07 Hr 02	60.61	54.13	66.38	62.84	60.44
2028	12	7	3	2028_12_07 Hr 03	60.61	54.09	66.38	62.97	60.44
2028	12	7	4	2028_12_07 Hr 04	59.60	53.66	66.43	63.09	60.44
2028	12	7	5	2028_12_07 Hr 05	59.60	53.66	66.91	63.22	61.12
2028	12	7	6	2028_12_07 Hr 06	60.61	54.87	68.69	63.35	62.50
2028	12	7	7	2028_12_07 Hr 07	62.24	54.69	67.86	67.19	60.56
2028	12	7	8	2028_12_07 Hr 08	67.72	55.78	72.86	72.32	58.53
2028	12	7	9	2028_12_07 Hr 09	62.45	53.35	69.02	69.24	57.83
2028	12	7	10	2028_12_07 Hr 10	59.42	51.34	67.39	66.90	57.05
2028	12	7	11	2028_12_07 Hr 11	56.98	49.69	63.76	63.68	57.02
2028	12	7	12	2028_12_07 Hr 12	55.94	49.79	62.60	62.31	56.36
2028	12	7	13	2028_12_07 Hr 13	55.67	49.89	62.73	62.09	55.81
2028	12	7	14	2028_12_07 Hr 14	55.79	49.99	62.85	62.21	56.36
2028	12	7	15	2028_12_07 Hr 15	55.91	50.09	63.27	62.33	57.02
2028	12	7	16	2028_12_07 Hr 16	56.42	50.80	63.10	63.31	57.02
2028	12	7	17	2028_12_07 Hr 17	62.54	53.18	70.47	68.83	60.69
2028	12	7	18	2028_12_07 Hr 18	71.90	60.01	74.54	74.26	72.18
2028	12	7	19	2028_12_07 Hr 19	73.65	61.97	76.81	76.19	74.96
2028	12	7	20	2028_12_07 Hr 20	72.59	60.19	74.83	74.54	72.57
2028	12	7	21	2028_12_07 Hr 21	72.33	59.64	74.98	74.54	70.73
2028	12	7	22	2028_12_07 Hr 22	67.66	58.96	73.31	72.95	67.96
2028	12	7	23	2028_12_07 Hr 23	64.97	55.02	72.61	73.44	62.10
2028	12	7	24	2028_12_07 Hr 24	63.47	55.11	68.99	68.88	62.93
2028	12	8	1	2028_12_08 Hr 01	43.92	38.92	48.57	44.67	43.47
2028	12	8	2	2028_12_08 Hr 02	43.20	38.42	47.14	44.76	42.75
2028	12	8	3	2028_12_08 Hr 03	41.28	38.42	45.11	44.85	42.75
2028	12	8	4	2028_12_08 Hr 04	41.36	37.73	45.20	44.94	42.75
2028	12	8	5	2028_12_08 Hr 05	41.45	37.73	45.29	45.02	42.75
2028	12	8	6	2028_12_08 Hr 06	41.53	37.73	45.38	45.11	42.75
2028	12	8	7	2028_12_08 Hr 07	42.34	37.14	47.02	46.07	42.12
2028	12	8	8	2028_12_08 Hr 08	45.80	38.78	49.69	48.95	46.19
2028	12	8	9	2028_12_08 Hr 09	44.11	36.93	49.65	46.49	43.68
2028	12	8	10	2028_12_08 Hr 10	42.42	36.76	46.74	46.18	40.66
2028	12	8	11	2028_12_08 Hr 11	41.08	35.79	45.92	44.04	40.09
2028	12	8	12	2028_12_08 Hr 12	40.68	35.47	45.30	44.13	39.58
2028	12	8	13	2028_12_08 Hr 13	40.52	35.05	44.90	44.22	39.58
2028	12	8	14	2028_12_08 Hr 14	40.68	35.61	45.30	45.31	39.58
2028	12	8	15	2028_12_08 Hr 15	40.87	35.68	45.61	45.57	39.98
2028	12	8	16	2028_12_08 Hr 16	41.67	36.54	46.28	46.31	41.02
2028	12	8	17	2028_12_08 Hr 17	44.95	37.98	51.50	50.10	43.14
2028	12	8	18	2028_12_08 Hr 18	51.12	42.23	53.07	53.09	51.52
2028	12	8	19	2028_12_08 Hr 19	51.78	43.10	53.18	53.11	51.70
2028	12	8	20	2028_12_08 Hr 20	51.32	42.96	53.28	52.75	50.80
2028	12	8	21	2028_12_08 Hr 21	49.52	42.48	53.38	52.86	48.26
2028	12	8	22	2028_12_08 Hr 22	46.75	40.71	52.40	52.74	46.71
2028	12	8	23	2028_12_08 Hr 23	47.47	39.80	52.35	52.55	43.61
2028	12	8	24	2028_12_08 Hr 24	45.02	40.04	49.34	49.76	43.52
2028	12	9	1	2028_12_09 Hr 01	39.57	35.03	43.20	41.63	40.07
2028	12	9	2	2028_12_09 Hr 02	39.05	33.97	42.42	41.71	39.13
2028	12	9	3	2028_12_09 Hr 03	38.87	34.03	42.44	41.80	39.11
2028	12	9	4	2028_12_09 Hr 04	38.82	34.10	42.51	41.88	38.73
2028	12	9	5	2028_12_09 Hr 05	39.03	34.17	42.59	41.96	39.11
2028	12	9	6	2028_12_09 Hr 06	39.36	34.23	42.73	43.12	39.13
2028	12	9	7	2028_12_09 Hr 07	40.73	36.69	45.51	45.31	40.12
2028	12	9	8	2028_12_09 Hr 08	43.61	38.30	49.42	48.82	41.52
2028	12	9	9	2028_12_09 Hr 09	43.06	38.16	48.20	47.93	41.48
2028	12	9	10	2028_12_09 Hr 10	41.65	37.51	47.17	47.40	41.33

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2028	12	9	11	2028_12_09 Hr 11	40.95	35.91	45.16	42.47	40.55
2028	12	9	12	2028_12_09 Hr 12	40.48	34.69	43.19	42.55	40.30
2028	12	9	13	2028_12_09 Hr 13	40.56	34.85	43.28	42.64	39.11
2028	12	9	14	2028_12_09 Hr 14	40.56	34.77	43.97	42.73	39.05
2028	12	9	15	2028_12_09 Hr 15	40.56	35.03	45.47	44.18	39.59
2028	12	9	16	2028_12_09 Hr 16	40.94	36.32	45.74	43.43	41.22
2028	12	9	17	2028_12_09 Hr 17	45.24	38.30	49.56	50.04	43.18
2028	12	9	18	2028_12_09 Hr 18	49.05	41.41	51.43	50.67	49.32
2028	12	9	19	2028_12_09 Hr 19	49.31	41.70	52.31	51.61	49.70
2028	12	9	20	2028_12_09 Hr 20	48.71	41.28	51.63	50.87	48.29
2028	12	9	21	2028_12_09 Hr 21	48.38	40.67	50.60	50.97	47.19
2028	12	9	22	2028_12_09 Hr 22	46.98	40.04	49.64	50.41	45.35
2028	12	9	23	2028_12_09 Hr 23	44.84	38.30	49.48	49.16	43.18
2028	12	9	24	2028_12_09 Hr 24	42.01	37.23	46.61	46.89	41.48
2028	12	10	1	2028_12_10 Hr 01	39.18	33.60	42.03	41.93	38.28
2028	12	10	2	2028_12_10 Hr 02	38.44	33.38	41.85	41.60	37.92
2028	12	10	3	2028_12_10 Hr 03	38.44	33.42	41.85	41.60	37.92
2028	12	10	4	2028_12_10 Hr 04	38.44	33.48	41.85	41.60	37.64
2028	12	10	5	2028_12_10 Hr 05	38.44	33.55	41.85	41.60	37.92
2028	12	10	6	2028_12_10 Hr 06	38.67	33.62	42.09	41.83	37.97
2028	12	10	7	2028_12_10 Hr 07	39.58	35.12	43.73	43.41	38.96
2028	12	10	8	2028_12_10 Hr 08	41.56	36.43	45.57	45.07	39.77
2028	12	10	9	2028_12_10 Hr 09	41.04	36.39	45.57	45.13	39.57
2028	12	10	10	2028_12_10 Hr 10	40.15	34.82	45.12	44.17	38.98
2028	12	10	11	2028_12_10 Hr 11	39.61	34.67	42.03	41.93	39.23
2028	12	10	12	2028_12_10 Hr 12	39.03	33.70	41.28	40.60	37.98
2028	12	10	13	2028_12_10 Hr 13	37.10	33.77	41.36	40.45	37.97
2028	12	10	14	2028_12_10 Hr 14	37.18	33.84	41.45	40.45	37.97
2028	12	10	15	2028_12_10 Hr 15	37.26	33.91	41.53	40.54	38.31
2028	12	10	16	2028_12_10 Hr 16	39.30	34.67	42.03	41.93	39.50
2028	12	10	17	2028_12_10 Hr 17	44.46	36.55	47.52	46.41	43.06
2028	12	10	18	2028_12_10 Hr 18	47.90	39.11	50.74	49.95	46.52
2028	12	10	19	2028_12_10 Hr 19	47.90	40.37	52.15	50.05	47.89
2028	12	10	20	2028_12_10 Hr 20	47.90	40.37	50.94	50.15	47.18
2028	12	10	21	2028_12_10 Hr 21	47.74	40.37	51.04	50.25	45.98
2028	12	10	22	2028_12_10 Hr 22	45.77	39.37	50.93	50.35	45.01
2028	12	10	23	2028_12_10 Hr 23	42.10	36.92	47.44	47.46	42.20
2028	12	10	24	2028_12_10 Hr 24	41.05	35.70	45.19	45.07	39.95
2028	12	11	1	2028_12_11 Hr 01	39.81	35.15	42.55	42.89	39.04
2028	12	11	2	2028_12_11 Hr 02	39.64	35.15	42.62	42.71	38.93
2028	12	11	3	2028_12_11 Hr 03	39.64	35.15	42.70	42.79	38.70
2028	12	11	4	2028_12_11 Hr 04	39.64	35.58	42.79	42.87	38.73
2028	12	11	5	2028_12_11 Hr 05	39.85	35.78	42.87	42.96	39.04
2028	12	11	6	2028_12_11 Hr 06	40.72	36.24	43.92	44.29	39.61
2028	12	11	7	2028_12_11 Hr 07	43.16	36.78	47.02	46.75	39.78
2028	12	11	8	2028_12_11 Hr 08	46.88	40.37	49.29	49.14	44.38
2028	12	11	9	2028_12_11 Hr 09	45.00	38.58	49.27	48.95	39.51
2028	12	11	10	2028_12_11 Hr 10	40.81	35.74	45.91	45.63	37.60
2028	12	11	11	2028_12_11 Hr 11	38.90	33.83	43.43	43.43	37.39
2028	12	11	12	2028_12_11 Hr 12	38.28	32.86	42.23	42.03	36.81
2028	12	11	13	2028_12_11 Hr 13	38.28	32.68	42.32	42.19	37.17
2028	12	11	14	2028_12_11 Hr 14	38.28	32.86	42.40	42.27	37.76
2028	12	11	15	2028_12_11 Hr 15	38.28	34.11	43.98	42.32	40.04
2028	12	11	16	2028_12_11 Hr 16	38.84	34.18	43.98	42.56	39.56
2028	12	11	17	2028_12_11 Hr 17	41.61	37.22	49.12	45.63	45.26
2028	12	11	18	2028_12_11 Hr 18	46.85	40.56	51.60	49.65	48.41
2028	12	11	19	2028_12_11 Hr 19	48.75	41.02	52.03	50.23	50.49
2028	12	11	20	2028_12_11 Hr 20	48.18	41.16	52.13	50.33	50.49
2028	12	11	21	2028_12_11 Hr 21	47.22	40.80	51.91	49.99	48.60
2028	12	11	22	2028_12_11 Hr 22	47.22	40.20	51.53	49.26	47.59
2028	12	11	23	2028_12_11 Hr 23	44.64	37.04	47.78	47.67	45.45
2028	12	11	24	2028_12_11 Hr 24	42.82	37.47	45.92	45.78	41.42
2028	12	12	1	2028_12_12 Hr 01	50.98	46.89	56.63	55.59	50.98
2028	12	12	2	2028_12_12 Hr 02	50.67	46.63	55.72	55.13	50.58
2028	12	12	3	2028_12_12 Hr 03	50.76	46.72	55.82	55.15	50.19
2028	12	12	4	2028_12_12 Hr 04	50.84	46.80	55.92	55.25	50.58
2028	12	12	5	2028_12_12 Hr 05	50.95	46.89	56.03	55.44	50.88
2028	12	12	6	2028_12_12 Hr 06	52.67	47.39	57.18	56.95	52.20
2028	12	12	7	2028_12_12 Hr 07	56.40	48.37	62.46	62.00	54.55
2028	12	12	8	2028_12_12 Hr 08	60.56	50.53	64.03	62.03	59.89
2028	12	12	9	2028_12_12 Hr 09	58.76	50.14	62.91	60.67	53.98
2028	12	12	10	2028_12_12 Hr 10	55.34	45.94	61.44	60.67	50.84
2028	12	12	11	2028_12_12 Hr 11	50.35	43.86	56.84	55.92	49.85
2028	12	12	12	2028_12_12 Hr 12	49.62	43.30	55.31	55.04	47.90
2028	12	12	13	2028_12_12 Hr 13	49.62	43.34	55.28	54.60	46.99
2028	12	12	14	2028_12_12 Hr 14	49.18	43.28	55.39	54.53	46.91
2028	12	12	15	2028_12_12 Hr 15	49.70	43.36	56.34	55.10	47.41
2028	12	12	16	2028_12_12 Hr 16	50.06	43.64	56.54	55.21	48.01
2028	12	12	17	2028_12_12 Hr 17	55.29	45.94	61.12	59.59	56.32
2028	12	12	18	2028_12_12 Hr 18	59.74	52.03	65.68	63.22	64.03
2028	12	12	19	2028_12_12 Hr 19	61.12	53.15	65.95	64.79	64.93
2028	12	12	20	2028_12_12 Hr 20	60.56	52.35	65.95	64.92	64.08
2028	12	12	21	2028_12_12 Hr 21	60.09	52.35	65.60	65.05	61.77
2028	12	12	22	2028_12_12 Hr 22	59.67	50.52	63.66	63.32	58.89
2028	12	12	23	2028_12_12 Hr 23	59.18	46.75	61.43	61.23	56.73
2028	12	12	24	2028_12_12 Hr 24	55.91	46.65	58.98	58.66	54.76
2028	12	13	1	2028_12_13 Hr 01	46.17	40.31	50.73	50.49	46.40
2028	12	13	2	2028_12_13 Hr 02	46.17	40.18	50.58	50.49	45.51
2028	12	13	3	2028_12_13 Hr 03	46.17	40.25	50.67	50.49	44.99
2028	12	13	4	2028_12_13 Hr 04	46.17	40.31	50.76	50.49	44.99
2028	12	13	5	2028_12_13 Hr 05	46.35	40.38	50.87	50.59	45.68

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2028	12	13	6	2028_12_13 Hr 06	50.74	42.91	52.54	53.00	48.04
2028	12	13	7	2028_12_13 Hr 07	52.78	43.53	54.67	54.92	51.00
2028	12	13	8	2028_12_13 Hr 08	53.79	48.16	58.58	57.86	52.53
2028	12	13	9	2028_12_13 Hr 09	53.08	45.85	58.03	56.42	51.35
2028	12	13	10	2028_12_13 Hr 10	48.82	42.75	53.86	52.65	47.58
2028	12	13	11	2028_12_13 Hr 11	46.07	38.96	50.18	49.80	45.59
2028	12	13	12	2028_12_13 Hr 12	45.02	38.81	49.81	48.63	44.34
2028	12	13	13	2028_12_13 Hr 13	44.99	38.80	49.91	48.35	43.17
2028	12	13	14	2028_12_13 Hr 14	44.99	38.78	50.01	48.39	44.14
2028	12	13	15	2028_12_13 Hr 15	45.29	38.96	50.37	48.93	44.79
2028	12	13	16	2028_12_13 Hr 16	45.88	39.12	50.69	50.20	46.33
2028	12	13	17	2028_12_13 Hr 17	50.56	43.52	53.71	53.31	51.23
2028	12	13	18	2028_12_13 Hr 18	53.89	47.45	59.70	58.16	55.18
2028	12	13	19	2028_12_13 Hr 19	54.08	49.02	60.16	58.70	55.76
2028	12	13	20	2028_12_13 Hr 20	54.08	48.91	59.94	58.70	54.98
2028	12	13	21	2028_12_13 Hr 21	53.75	47.29	59.97	58.25	52.53
2028	12	13	22	2028_12_13 Hr 22	51.98	45.58	56.85	54.73	52.14
2028	12	13	23	2028_12_13 Hr 23	48.57	42.59	53.96	54.13	49.86
2028	12	13	24	2028_12_13 Hr 24	47.83	40.40	52.45	51.54	45.74
2028	12	14	1	2028_12_14 Hr 01	51.97	45.18	56.04	55.15	50.94
2028	12	14	2	2028_12_14 Hr 02	51.41	44.73	56.04	55.15	50.53
2028	12	14	3	2028_12_14 Hr 03	51.41	44.73	56.04	55.15	50.37
2028	12	14	4	2028_12_14 Hr 04	51.50	44.73	56.04	55.15	50.74
2028	12	14	5	2028_12_14 Hr 05	52.23	45.17	56.90	55.34	50.83
2028	12	14	6	2028_12_14 Hr 06	55.68	46.39	58.81	57.07	53.04
2028	12	14	7	2028_12_14 Hr 07	55.75	47.27	61.50	58.65	54.61
2028	12	14	8	2028_12_14 Hr 08	53.34	45.72	61.07	60.47	54.13
2028	12	14	9	2028_12_14 Hr 09	49.97	43.29	56.68	56.11	50.89
2028	12	14	10	2028_12_14 Hr 10	48.05	43.02	55.87	52.77	48.31
2028	12	14	11	2028_12_14 Hr 11	48.05	42.19	53.01	52.77	48.22
2028	12	14	12	2028_12_14 Hr 12	47.36	42.27	52.80	52.35	47.26
2028	12	14	13	2028_12_14 Hr 13	47.30	42.19	52.91	52.45	46.84
2028	12	14	14	2028_12_14 Hr 14	47.65	42.44	53.01	52.56	46.84
2028	12	14	15	2028_12_14 Hr 15	47.65	42.53	53.12	52.69	47.38
2028	12	14	16	2028_12_14 Hr 16	48.25	42.61	53.75	53.32	47.81
2028	12	14	17	2028_12_14 Hr 17	52.67	44.56	59.44	58.09	50.38
2028	12	14	18	2028_12_14 Hr 18	59.51	51.27	61.64	61.66	60.12
2028	12	14	19	2028_12_14 Hr 19	60.53	52.50	63.00	62.49	61.81
2028	12	14	20	2028_12_14 Hr 20	59.87	52.34	63.12	62.61	61.10
2028	12	14	21	2028_12_14 Hr 21	59.87	51.58	63.03	62.74	58.34
2028	12	14	22	2028_12_14 Hr 22	55.57	48.79	61.14	61.09	55.14
2028	12	14	23	2028_12_14 Hr 23	55.33	47.06	61.99	61.86	53.68
2028	12	14	24	2028_12_14 Hr 24	55.33	47.46	59.35	57.07	52.33
2028	12	15	1	2028_12_15 Hr 01	58.50	50.70	63.76	64.26	57.49
2028	12	15	2	2028_12_15 Hr 02	57.89	50.57	63.76	61.06	57.27
2028	12	15	3	2028_12_15 Hr 03	57.89	50.58	63.76	59.16	56.60
2028	12	15	4	2028_12_15 Hr 04	57.89	50.57	63.76	59.28	56.91
2028	12	15	5	2028_12_15 Hr 05	56.93	51.00	64.08	59.40	57.49
2028	12	15	6	2028_12_15 Hr 06	57.89	52.28	64.58	61.06	58.23
2028	12	15	7	2028_12_15 Hr 07	55.81	51.54	64.38	63.69	56.43
2028	12	15	8	2028_12_15 Hr 08	61.20	53.83	68.49	67.95	63.04
2028	12	15	9	2028_12_15 Hr 09	59.72	51.01	67.03	66.57	57.96
2028	12	15	10	2028_12_15 Hr 10	54.23	48.69	63.23	62.60	55.27
2028	12	15	11	2028_12_15 Hr 11	54.23	46.83	59.47	59.51	53.13
2028	12	15	12	2028_12_15 Hr 12	53.10	46.83	58.25	58.22	53.38
2028	12	15	13	2028_12_15 Hr 13	52.54	46.83	58.37	57.74	52.87
2028	12	15	14	2028_12_15 Hr 14	52.90	47.20	58.48	58.45	52.26
2028	12	15	15	2028_12_15 Hr 15	53.06	47.30	58.60	58.57	52.37
2028	12	15	16	2028_12_15 Hr 16	53.52	47.76	59.97	58.68	53.86
2028	12	15	17	2028_12_15 Hr 17	59.60	50.22	63.82	64.44	57.19
2028	12	15	18	2028_12_15 Hr 18	66.32	55.98	69.36	69.32	66.84
2028	12	15	19	2028_12_15 Hr 19	66.61	56.97	69.50	69.59	69.44
2028	12	15	20	2028_12_15 Hr 20	66.61	56.32	69.63	69.60	65.34
2028	12	15	21	2028_12_15 Hr 21	66.61	56.32	69.62	69.73	62.74
2028	12	15	22	2028_12_15 Hr 22	62.89	52.86	68.52	68.73	60.88
2028	12	15	23	2028_12_15 Hr 23	63.48	52.90	67.80	68.18	59.73
2028	12	15	24	2028_12_15 Hr 24	62.59	51.69	67.80	65.90	59.04
2028	12	16	1	2028_12_16 Hr 01	38.70	33.29	40.74	40.83	37.72
2028	12	16	2	2028_12_16 Hr 02	37.80	33.24	40.74	40.76	38.16
2028	12	16	3	2028_12_16 Hr 03	37.54	33.24	40.74	40.02	38.16
2028	12	16	4	2028_12_16 Hr 04	37.54	33.24	40.81	40.02	38.16
2028	12	16	5	2028_12_16 Hr 05	37.80	33.29	42.18	41.96	38.16
2028	12	16	6	2028_12_16 Hr 06	38.84	33.29	43.81	43.72	38.16
2028	12	16	7	2028_12_16 Hr 07	40.32	35.09	45.35	45.26	38.16
2028	12	16	8	2028_12_16 Hr 08	42.71	36.30	48.18	46.63	39.12
2028	12	16	9	2028_12_16 Hr 09	42.43	34.49	47.14	46.55	38.69
2028	12	16	10	2028_12_16 Hr 10	40.66	33.86	45.19	44.34	38.16
2028	12	16	11	2028_12_16 Hr 11	39.31	33.40	42.28	40.65	38.16
2028	12	16	12	2028_12_16 Hr 12	36.89	33.13	39.97	39.77	38.16
2028	12	16	13	2028_12_16 Hr 13	36.89	33.20	40.05	39.85	37.29
2028	12	16	14	2028_12_16 Hr 14	36.89	33.27	40.13	39.93	37.29
2028	12	16	15	2028_12_16 Hr 15	36.92	33.28	43.81	40.01	37.76
2028	12	16	16	2028_12_16 Hr 16	37.19	34.51	41.27	40.12	39.07
2028	12	16	17	2028_12_16 Hr 17	42.97	35.93	46.44	46.11	41.97
2028	12	16	18	2028_12_16 Hr 18	45.85	39.45	47.59	47.35	44.91
2028	12	16	19	2028_12_16 Hr 19	45.94	39.53	47.69	47.45	45.31
2028	12	16	20	2028_12_16 Hr 20	45.85	39.19	47.78	47.54	44.77
2028	12	16	21	2028_12_16 Hr 21	45.29	38.66	47.78	47.60	43.74
2028	12	16	22	2028_12_16 Hr 22	44.26	37.38	47.49	46.87	43.37
2028	12	16	23	2028_12_16 Hr 23	41.95	36.00	45.98	46.34	41.96
2028	12	16	24	2028_12_16 Hr 24	39.59	35.18	44.24	44.34	39.42

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2028	12	17	1	2028_12_17 Hr 01	33.48	28.46	35.46	35.63	32.41
2028	12	17	2	2028_12_17 Hr 02	32.12	27.92	34.91	34.86	31.76
2028	12	17	3	2028_12_17 Hr 03	31.75	27.92	34.91	34.70	31.50
2028	12	17	4	2028_12_17 Hr 04	31.81	28.21	35.11	34.76	31.34
2028	12	17	5	2028_12_17 Hr 05	31.87	28.27	35.18	34.83	31.39
2028	12	17	6	2028_12_17 Hr 06	31.94	28.46	35.25	34.91	31.45
2028	12	17	7	2028_12_17 Hr 07	33.09	28.72	37.18	35.69	32.16
2028	12	17	8	2028_12_17 Hr 08	35.76	29.85	39.53	38.82	34.35
2028	12	17	9	2028_12_17 Hr 09	35.92	30.03	39.14	38.02	34.13
2028	12	17	10	2028_12_17 Hr 10	34.50	29.13	38.06	37.42	32.37
2028	12	17	11	2028_12_17 Hr 11	32.50	27.92	35.46	35.04	30.88
2028	12	17	12	2028_12_17 Hr 12	32.50	27.01	34.59	33.54	30.88
2028	12	17	13	2028_12_17 Hr 13	30.77	26.95	34.13	33.61	30.39
2028	12	17	14	2028_12_17 Hr 14	30.70	26.95	34.20	33.67	30.39
2028	12	17	15	2028_12_17 Hr 15	30.90	27.01	34.32	33.74	30.39
2028	12	17	16	2028_12_17 Hr 16	32.50	27.23	34.91	34.27	31.16
2028	12	17	17	2028_12_17 Hr 17	34.32	29.13	37.48	37.71	35.34
2028	12	17	18	2028_12_17 Hr 18	37.50	33.12	40.17	39.90	37.51
2028	12	17	19	2028_12_17 Hr 19	37.79	33.26	40.71	40.01	39.26
2028	12	17	20	2028_12_17 Hr 20	38.29	33.33	40.79	40.09	40.13
2028	12	17	21	2028_12_17 Hr 21	37.94	33.40	40.87	40.17	39.26
2028	12	17	22	2028_12_17 Hr 22	37.78	33.46	40.95	40.25	37.39
2028	12	17	23	2028_12_17 Hr 23	35.57	32.12	38.48	39.17	35.38
2028	12	17	24	2028_12_17 Hr 24	34.87	30.04	37.78	37.51	32.92
2028	12	18	1	2028_12_18 Hr 01	24.14	21.22	25.89	25.84	23.14
2028	12	18	2	2028_12_18 Hr 02	24.14	21.15	25.73	25.73	23.01
2028	12	18	3	2028_12_18 Hr 03	24.14	21.18	25.78	25.78	22.87
2028	12	18	4	2028_12_18 Hr 04	24.19	21.22	25.84	25.83	22.95
2028	12	18	5	2028_12_18 Hr 05	24.30	21.27	25.89	25.88	23.46
2028	12	18	6	2028_12_18 Hr 06	25.62	21.63	26.65	26.59	25.12
2028	12	18	7	2028_12_18 Hr 07	27.54	23.40	27.92	27.30	25.95
2028	12	18	8	2028_12_18 Hr 08	27.90	23.89	30.16	29.60	27.85
2028	12	18	9	2028_12_18 Hr 09	27.53	23.31	29.01	28.03	25.81
2028	12	18	10	2028_12_18 Hr 10	26.21	21.27	27.66	27.18	24.37
2028	12	18	11	2028_12_18 Hr 11	23.27	20.69	25.96	25.99	24.37
2028	12	18	12	2028_12_18 Hr 12	23.20	20.40	25.84	25.37	24.11
2028	12	18	13	2028_12_18 Hr 13	23.20	20.40	25.90	25.42	24.19
2028	12	18	14	2028_12_18 Hr 14	23.22	20.40	26.07	25.44	24.96
2028	12	18	15	2028_12_18 Hr 15	23.81	20.95	26.57	25.95	25.83
2028	12	18	16	2028_12_18 Hr 16	24.06	21.40	27.07	26.80	25.99
2028	12	18	17	2028_12_18 Hr 17	27.01	23.26	28.78	27.70	26.59
2028	12	18	18	2028_12_18 Hr 18	28.05	24.83	32.53	31.41	27.64
2028	12	18	19	2028_12_18 Hr 19	28.86	25.10	33.15	32.58	28.39
2028	12	18	20	2028_12_18 Hr 20	28.73	25.04	32.75	31.93	28.08
2028	12	18	21	2028_12_18 Hr 21	28.22	24.98	32.73	31.60	27.56
2028	12	18	22	2028_12_18 Hr 22	27.53	24.24	31.56	31.60	26.96
2028	12	18	23	2028_12_18 Hr 23	27.55	23.66	29.37	28.66	26.66
2028	12	18	24	2028_12_18 Hr 24	25.66	22.10	27.79	27.96	25.06
2028	12	19	1	2028_12_19 Hr 01	37.63	32.41	40.28	40.18	35.37
2028	12	19	2	2028_12_19 Hr 02	36.76	32.17	40.04	39.94	34.70
2028	12	19	3	2028_12_19 Hr 03	36.83	32.24	40.12	40.01	34.70
2028	12	19	4	2028_12_19 Hr 04	36.87	32.30	40.20	40.10	34.77
2028	12	19	5	2028_12_19 Hr 05	36.99	32.37	40.28	40.18	35.93
2028	12	19	6	2028_12_19 Hr 06	38.94	32.63	40.76	40.73	38.62
2028	12	19	7	2028_12_19 Hr 07	40.17	32.40	40.90	40.62	41.56
2028	12	19	8	2028_12_19 Hr 08	41.76	35.83	46.14	45.27	43.96
2028	12	19	9	2028_12_19 Hr 09	41.43	35.90	46.14	44.03	41.96
2028	12	19	10	2028_12_19 Hr 10	40.57	34.10	43.42	41.46	41.68
2028	12	19	11	2028_12_19 Hr 11	36.07	31.66	40.05	39.31	37.47
2028	12	19	12	2028_12_19 Hr 12	36.07	31.72	39.95	39.38	36.83
2028	12	19	13	2028_12_19 Hr 13	36.07	31.92	39.77	39.45	36.87
2028	12	19	14	2028_12_19 Hr 14	35.92	31.85	39.81	39.45	36.26
2028	12	19	15	2028_12_19 Hr 15	36.29	31.92	40.01	39.61	36.67
2028	12	19	16	2028_12_19 Hr 16	37.13	33.01	40.49	40.19	37.06
2028	12	19	17	2028_12_19 Hr 17	41.20	35.48	44.11	43.22	40.00
2028	12	19	18	2028_12_19 Hr 18	43.24	37.90	48.59	47.34	41.50
2028	12	19	19	2028_12_19 Hr 19	44.00	38.45	49.32	49.76	42.35
2028	12	19	20	2028_12_19 Hr 20	43.79	38.27	49.13	47.99	41.97
2028	12	19	21	2028_12_19 Hr 21	42.47	37.70	48.59	47.27	40.77
2028	12	19	22	2028_12_19 Hr 22	41.76	35.97	47.44	45.62	40.31
2028	12	19	23	2028_12_19 Hr 23	40.52	35.27	43.26	42.05	40.40
2028	12	19	24	2028_12_19 Hr 24	38.94	34.49	41.87	41.61	38.84
2028	12	20	1	2028_12_20 Hr 01	37.65	34.07	41.94	41.49	39.29
2028	12	20	2	2028_12_20 Hr 02	37.65	33.91	41.48	41.49	38.49
2028	12	20	3	2028_12_20 Hr 03	37.64	33.51	41.56	40.81	38.13
2028	12	20	4	2028_12_20 Hr 04	37.65	33.51	41.64	40.89	38.13
2028	12	20	5	2028_12_20 Hr 05	37.77	33.51	41.72	40.97	39.15
2028	12	20	6	2028_12_20 Hr 06	40.83	34.07	42.20	42.39	39.45
2028	12	20	7	2028_12_20 Hr 07	43.01	34.86	41.92	42.07	40.02
2028	12	20	8	2028_12_20 Hr 08	43.51	36.87	47.34	46.59	40.26
2028	12	20	9	2028_12_20 Hr 09	43.18	37.07	46.67	44.98	40.26
2028	12	20	10	2028_12_20 Hr 10	39.28	34.26	43.86	42.26	38.00
2028	12	20	11	2028_12_20 Hr 11	37.66	32.56	41.46	40.36	37.53
2028	12	20	12	2028_12_20 Hr 12	36.93	32.08	41.07	40.15	36.36
2028	12	20	13	2028_12_20 Hr 13	36.95	31.80	41.15	40.15	35.85
2028	12	20	14	2028_12_20 Hr 14	37.02	31.87	41.23	40.23	36.36
2028	12	20	15	2028_12_20 Hr 15	37.56	32.27	41.31	40.40	36.58
2028	12	20	16	2028_12_20 Hr 16	38.06	32.69	41.89	41.69	37.87
2028	12	20	17	2028_12_20 Hr 17	41.29	35.16	44.11	43.06	41.77
2028	12	20	18	2028_12_20 Hr 18	43.97	38.56	49.29	48.35	43.90
2028	12	20	19	2028_12_20 Hr 19	44.21	38.93	49.54	49.08	44.95

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2028	12	20	20	2028_12_20 Hr 20	44.21	38.84	49.49	48.73	44.40
2028	12	20	21	2028_12_20 Hr 21	43.97	38.43	49.49	48.65	42.84
2028	12	20	22	2028_12_20 Hr 22	42.74	36.79	46.29	45.33	42.13
2028	12	20	23	2028_12_20 Hr 23	40.15	36.00	43.91	43.43	39.67
2028	12	20	24	2028_12_20 Hr 24	38.62	34.00	42.27	43.04	39.45
2028	12	21	1	2028_12_21 Hr 01	38.18	33.25	40.79	40.43	38.45
2028	12	21	2	2028_12_21 Hr 02	38.18	33.25	40.79	40.43	37.81
2028	12	21	3	2028_12_21 Hr 03	38.18	33.25	40.79	40.43	37.81
2028	12	21	4	2028_12_21 Hr 04	38.18	33.25	40.79	40.43	37.81
2028	12	21	5	2028_12_21 Hr 05	38.63	33.35	42.34	40.52	37.81
2028	12	21	6	2028_12_21 Hr 06	40.20	36.18	44.03	43.78	39.66
2028	12	21	7	2028_12_21 Hr 07	42.53	36.64	46.82	46.17	40.00
2028	12	21	8	2028_12_21 Hr 08	40.76	34.51	45.98	46.11	40.00
2028	12	21	9	2028_12_21 Hr 09	38.17	33.49	43.49	41.77	38.78
2028	12	21	10	2028_12_21 Hr 10	37.86	33.27	43.49	42.45	37.66
2028	12	21	11	2028_12_21 Hr 11	36.51	32.43	41.22	40.52	36.11
2028	12	21	12	2028_12_21 Hr 12	36.51	32.13	40.20	39.68	35.78
2028	12	21	13	2028_12_21 Hr 13	36.58	32.13	40.28	39.76	34.91
2028	12	21	14	2028_12_21 Hr 14	36.80	32.13	40.36	39.84	35.08
2028	12	21	15	2028_12_21 Hr 15	36.80	32.33	40.88	39.92	35.67
2028	12	21	16	2028_12_21 Hr 16	37.18	32.48	42.19	41.24	36.50
2028	12	21	17	2028_12_21 Hr 17	41.11	34.89	45.82	45.70	40.76
2028	12	21	18	2028_12_21 Hr 18	45.43	39.14	47.87	47.24	45.96
2028	12	21	19	2028_12_21 Hr 19	45.52	39.43	47.96	47.34	46.75
2028	12	21	20	2028_12_21 Hr 20	44.85	38.64	48.06	47.43	45.91
2028	12	21	21	2028_12_21 Hr 21	44.94	38.46	47.96	47.47	44.32
2028	12	21	22	2028_12_21 Hr 22	43.28	37.20	46.99	46.07	43.63
2028	12	21	23	2028_12_21 Hr 23	41.83	35.80	46.54	44.72	41.58
2028	12	21	24	2028_12_21 Hr 24	39.87	34.84	43.33	43.25	38.45
2028	12	22	1	2028_12_22 Hr 01	42.74	37.73	44.89	44.11	42.43
2028	12	22	2	2028_12_22 Hr 02	42.25	36.12	44.89	44.11	41.16
2028	12	22	3	2028_12_22 Hr 03	41.72	36.12	44.89	44.11	40.71
2028	12	22	4	2028_12_22 Hr 04	42.25	36.12	44.89	44.11	40.64
2028	12	22	5	2028_12_22 Hr 05	42.72	36.17	44.98	44.23	40.71
2028	12	22	6	2028_12_22 Hr 06	43.55	37.44	47.80	48.07	41.16
2028	12	22	7	2028_12_22 Hr 07	45.73	39.41	49.52	48.46	41.12
2028	12	22	8	2028_12_22 Hr 08	44.84	38.44	50.04	49.31	44.11
2028	12	22	9	2028_12_22 Hr 09	42.82	37.20	48.47	47.55	41.88
2028	12	22	10	2028_12_22 Hr 10	41.76	36.28	47.87	46.41	40.96
2028	12	22	11	2028_12_22 Hr 11	40.49	35.20	45.08	44.37	40.34
2028	12	22	12	2028_12_22 Hr 12	40.18	35.27	44.10	43.35	40.31
2028	12	22	13	2028_12_22 Hr 13	40.18	35.34	44.36	43.44	39.99
2028	12	22	14	2028_12_22 Hr 14	40.42	35.41	45.08	43.52	40.19
2028	12	22	15	2028_12_22 Hr 15	40.50	35.48	45.08	43.61	40.13
2028	12	22	16	2028_12_22 Hr 16	41.77	36.69	45.75	45.92	40.93
2028	12	22	17	2028_12_22 Hr 17	44.84	39.01	49.58	49.41	44.99
2028	12	22	18	2028_12_22 Hr 18	48.57	42.00	52.41	51.61	51.16
2028	12	22	19	2028_12_22 Hr 19	50.15	42.66	52.81	51.72	51.15
2028	12	22	20	2028_12_22 Hr 20	49.20	42.17	52.92	51.82	48.71
2028	12	22	21	2028_12_22 Hr 21	48.22	41.57	52.38	51.92	47.08
2028	12	22	22	2028_12_22 Hr 22	44.88	39.59	50.88	50.69	45.48
2028	12	22	23	2028_12_22 Hr 23	43.35	39.17	49.62	48.82	45.50
2028	12	22	24	2028_12_22 Hr 24	42.78	38.17	46.82	46.72	43.15
2028	12	23	1	2028_12_23 Hr 01	39.77	35.07	42.91	42.92	39.61
2028	12	23	2	2028_12_23 Hr 02	38.46	34.19	42.91	42.92	39.61
2028	12	23	3	2028_12_23 Hr 03	37.88	34.25	42.91	42.54	39.61
2028	12	23	4	2028_12_23 Hr 04	38.26	34.30	42.91	42.54	39.61
2028	12	23	5	2028_12_23 Hr 05	39.77	35.07	42.91	42.54	39.61
2028	12	23	6	2028_12_23 Hr 06	39.77	35.07	45.04	42.92	39.61
2028	12	23	7	2028_12_23 Hr 07	42.66	36.10	48.01	47.65	39.61
2028	12	23	8	2028_12_23 Hr 08	43.19	36.86	49.04	49.05	39.61
2028	12	23	9	2028_12_23 Hr 09	42.44	36.10	48.46	47.53	39.61
2028	12	23	10	2028_12_23 Hr 10	40.76	35.14	47.03	43.84	39.61
2028	12	23	11	2028_12_23 Hr 11	39.77	35.07	43.21	42.92	39.61
2028	12	23	12	2028_12_23 Hr 12	37.85	34.86	42.91	42.68	39.61
2028	12	23	13	2028_12_23 Hr 13	38.26	34.93	43.00	42.77	39.61
2028	12	23	14	2028_12_23 Hr 14	38.72	35.00	43.22	42.85	39.61
2028	12	23	15	2028_12_23 Hr 15	39.10	35.07	44.43	43.05	39.61
2028	12	23	16	2028_12_23 Hr 16	40.43	35.45	44.92	43.24	40.28
2028	12	23	17	2028_12_23 Hr 17	47.37	38.06	48.49	47.84	46.16
2028	12	23	18	2028_12_23 Hr 18	49.35	41.48	51.00	50.65	47.98
2028	12	23	19	2028_12_23 Hr 19	50.15	42.16	51.20	50.92	48.88
2028	12	23	20	2028_12_23 Hr 20	49.55	42.73	51.30	51.02	48.29
2028	12	23	21	2028_12_23 Hr 21	49.65	42.32	51.40	51.02	46.63
2028	12	23	22	2028_12_23 Hr 22	48.43	42.38	50.62	50.17	46.16
2028	12	23	23	2028_12_23 Hr 23	47.37	38.06	49.95	49.70	46.05
2028	12	23	24	2028_12_23 Hr 24	42.45	36.19	45.45	45.87	41.76
2028	12	24	1	2028_12_24 Hr 01	41.57	38.35	45.82	45.19	42.74
2028	12	24	2	2028_12_24 Hr 02	40.76	34.80	45.08	44.86	42.74
2028	12	24	3	2028_12_24 Hr 03	40.38	34.80	44.90	44.69	42.74
2028	12	24	4	2028_12_24 Hr 04	40.45	34.80	44.97	44.77	42.74
2028	12	24	5	2028_12_24 Hr 05	40.76	34.80	45.13	44.78	42.74
2028	12	24	6	2028_12_24 Hr 06	42.92	37.96	45.53	45.06	42.74
2028	12	24	7	2028_12_24 Hr 07	44.68	38.40	49.02	47.82	43.21
2028	12	24	8	2028_12_24 Hr 08	46.73	39.46	52.72	52.30	43.21
2028	12	24	9	2028_12_24 Hr 09	46.73	39.92	52.68	51.41	42.74
2028	12	24	10	2028_12_24 Hr 10	43.06	38.35	48.69	47.72	40.72
2028	12	24	11	2028_12_24 Hr 11	42.78	36.16	45.53	45.06	40.72
2028	12	24	12	2028_12_24 Hr 12	40.76	34.80	45.26	44.87	40.72
2028	12	24	13	2028_12_24 Hr 13	40.69	34.73	45.26	44.91	40.72
2028	12	24	14	2028_12_24 Hr 14	40.76	34.80	45.34	45.00	40.72

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2028	12	24	15	2028_12_24 Hr 15	40.85	35.01	45.44	45.06	40.72
2028	12	24	16	2028_12_24 Hr 16	40.94	36.28	45.53	45.18	40.72
2028	12	24	17	2028_12_24 Hr 17	45.12	40.05	50.36	49.80	44.58
2028	12	24	18	2028_12_24 Hr 18	52.14	45.64	54.66	53.62	49.81
2028	12	24	19	2028_12_24 Hr 19	52.81	46.01	55.01	54.15	51.18
2028	12	24	20	2028_12_24 Hr 20	52.79	45.95	55.12	54.26	50.61
2028	12	24	21	2028_12_24 Hr 21	52.90	45.93	55.20	54.36	51.18
2028	12	24	22	2028_12_24 Hr 22	51.87	45.68	55.12	53.63	49.81
2028	12	24	23	2028_12_24 Hr 23	49.86	42.36	53.31	52.78	49.81
2028	12	24	24	2028_12_24 Hr 24	46.73	40.80	50.37	49.93	45.51
2028	12	25	1	2028_12_25 Hr 01	24.50	21.92	27.11	26.94	23.92
2028	12	25	2	2028_12_25 Hr 02	24.34	21.14	26.85	26.48	23.92
2028	12	25	3	2028_12_25 Hr 03	24.39	21.14	26.90	26.53	23.92
2028	12	25	4	2028_12_25 Hr 04	24.44	21.28	26.95	26.48	23.92
2028	12	25	5	2028_12_25 Hr 05	24.49	21.53	27.01	26.64	24.05
2028	12	25	6	2028_12_25 Hr 06	24.83	22.34	27.39	27.11	24.83
2028	12	25	7	2028_12_25 Hr 07	26.20	23.32	28.33	27.72	25.80
2028	12	25	8	2028_12_25 Hr 08	27.92	23.47	29.94	29.47	25.27
2028	12	25	9	2028_12_25 Hr 09	26.89	22.36	29.23	28.66	25.24
2028	12	25	10	2028_12_25 Hr 10	25.63	21.50	29.42	28.62	23.58
2028	12	25	11	2028_12_25 Hr 11	24.05	20.94	27.60	26.86	23.45
2028	12	25	12	2028_12_25 Hr 12	23.28	20.41	25.66	25.25	23.45
2028	12	25	13	2028_12_25 Hr 13	23.28	20.66	25.71	25.26	23.45
2028	12	25	14	2028_12_25 Hr 14	23.28	20.71	25.76	25.36	23.45
2028	12	25	15	2028_12_25 Hr 15	23.78	20.75	25.81	25.41	23.45
2028	12	25	16	2028_12_25 Hr 16	23.95	21.07	26.09	25.86	23.84
2028	12	25	17	2028_12_25 Hr 17	26.81	23.38	28.54	28.87	27.98
2028	12	25	18	2028_12_25 Hr 18	28.29	24.55	30.69	30.07	29.23
2028	12	25	19	2028_12_25 Hr 19	28.44	24.60	30.81	30.13	29.40
2028	12	25	20	2028_12_25 Hr 20	28.44	24.65	30.81	30.19	29.21
2028	12	25	21	2028_12_25 Hr 21	28.46	24.70	30.87	30.25	28.53
2028	12	25	22	2028_12_25 Hr 22	28.40	24.44	30.81	30.19	28.33
2028	12	25	23	2028_12_25 Hr 23	27.66	23.56	29.74	29.66	27.97
2028	12	25	24	2028_12_25 Hr 24	26.37	22.64	28.79	28.39	24.88
2028	12	26	1	2028_12_26 Hr 01	36.97	33.53	41.82	41.71	36.43
2028	12	26	2	2028_12_26 Hr 02	36.91	32.43	40.33	39.93	36.25
2028	12	26	3	2028_12_26 Hr 03	36.75	32.43	40.00	39.53	36.25
2028	12	26	4	2028_12_26 Hr 04	36.82	32.53	40.07	39.60	36.25
2028	12	26	5	2028_12_26 Hr 05	36.89	32.83	40.14	39.68	36.43
2028	12	26	6	2028_12_26 Hr 06	36.97	33.53	40.86	40.03	36.52
2028	12	26	7	2028_12_26 Hr 07	37.06	33.21	42.04	41.75	37.53
2028	12	26	8	2028_12_26 Hr 08	41.29	34.82	45.92	44.96	40.80
2028	12	26	9	2028_12_26 Hr 09	39.27	34.82	45.41	44.31	38.63
2028	12	26	10	2028_12_26 Hr 10	38.55	34.38	45.51	43.41	38.09
2028	12	26	11	2028_12_26 Hr 11	37.35	32.04	42.52	41.96	36.96
2028	12	26	12	2028_12_26 Hr 12	36.30	31.08	39.37	38.66	36.51
2028	12	26	13	2028_12_26 Hr 13	36.14	31.10	39.29	38.73	35.92
2028	12	26	14	2028_12_26 Hr 14	35.72	30.88	39.37	38.18	34.44
2028	12	26	15	2028_12_26 Hr 15	36.28	31.22	39.37	38.89	36.51
2028	12	26	16	2028_12_26 Hr 16	36.94	31.28	40.26	39.80	36.70
2028	12	26	17	2028_12_26 Hr 17	41.37	34.29	44.42	44.11	41.53
2028	12	26	18	2028_12_26 Hr 18	44.04	38.36	46.84	46.03	43.99
2028	12	26	19	2028_12_26 Hr 19	44.13	38.43	46.94	46.12	44.54
2028	12	26	20	2028_12_26 Hr 20	44.22	38.51	47.03	46.21	44.54
2028	12	26	21	2028_12_26 Hr 21	44.30	38.59	47.03	46.21	43.54
2028	12	26	22	2028_12_26 Hr 22	43.97	37.73	45.83	45.28	43.47
2028	12	26	23	2028_12_26 Hr 23	43.42	35.78	46.01	45.92	40.92
2028	12	26	24	2028_12_26 Hr 24	39.78	34.30	44.51	43.96	37.92
2028	12	27	1	2028_12_27 Hr 01	36.80	32.76	40.51	40.38	35.50
2028	12	27	2	2028_12_27 Hr 02	36.58	32.69	40.43	40.38	35.42
2028	12	27	3	2028_12_27 Hr 03	36.65	32.76	40.51	40.46	35.13
2028	12	27	4	2028_12_27 Hr 04	36.72	32.82	40.59	40.53	35.45
2028	12	27	5	2028_12_27 Hr 05	36.80	33.09	40.67	40.62	35.53
2028	12	27	6	2028_12_27 Hr 06	38.51	33.39	41.82	42.31	38.37
2028	12	27	7	2028_12_27 Hr 07	41.15	35.45	44.58	44.11	40.55
2028	12	27	8	2028_12_27 Hr 08	43.18	37.26	46.38	45.82	41.79
2028	12	27	9	2028_12_27 Hr 09	43.18	37.18	45.87	45.36	40.68
2028	12	27	10	2028_12_27 Hr 10	40.33	35.41	43.22	42.58	39.79
2028	12	27	11	2028_12_27 Hr 11	37.73	32.96	41.77	41.51	38.75
2028	12	27	12	2028_12_27 Hr 12	37.52	32.23	41.02	40.59	38.54
2028	12	27	13	2028_12_27 Hr 13	37.56	32.30	41.02	40.50	38.11
2028	12	27	14	2028_12_27 Hr 14	37.92	32.36	42.33	40.59	38.65
2028	12	27	15	2028_12_27 Hr 15	39.37	32.89	42.81	42.61	38.89
2028	12	27	16	2028_12_27 Hr 16	40.18	33.02	43.22	42.09	39.78
2028	12	27	17	2028_12_27 Hr 17	42.41	36.20	44.17	43.53	41.95
2028	12	27	18	2028_12_27 Hr 18	43.50	38.43	48.99	47.54	43.14
2028	12	27	19	2028_12_27 Hr 19	43.89	39.14	49.09	48.29	44.07
2028	12	27	20	2028_12_27 Hr 20	43.68	38.84	49.19	48.21	43.55
2028	12	27	21	2028_12_27 Hr 21	43.18	37.97	49.29	47.54	42.83
2028	12	27	22	2028_12_27 Hr 22	42.56	37.18	47.13	44.40	41.78
2028	12	27	23	2028_12_27 Hr 23	41.67	35.34	44.91	43.83	42.02
2028	12	27	24	2028_12_27 Hr 24	40.28	33.75	43.20	42.74	40.16
2028	12	28	1	2028_12_28 Hr 01	38.24	34.59	42.43	42.83	39.61
2028	12	28	2	2028_12_28 Hr 02	38.24	34.57	42.11	42.47	37.11
2028	12	28	3	2028_12_28 Hr 03	38.24	34.51	42.11	41.33	36.63
2028	12	28	4	2028_12_28 Hr 04	38.24	33.55	42.43	41.33	36.63
2028	12	28	5	2028_12_28 Hr 05	39.68	34.57	42.51	42.47	37.79
2028	12	28	6	2028_12_28 Hr 06	42.54	34.57	43.64	44.04	42.70
2028	12	28	7	2028_12_28 Hr 07	43.11	33.97	43.24	42.88	43.39
2028	12	28	8	2028_12_28 Hr 08	43.20	36.36	45.14	44.25	45.07
2028	12	28	9	2028_12_28 Hr 09	39.96	33.76	42.88	42.71	39.65

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2028	12	28	10	2028_12_28 Hr 10	39.12	32.53	41.35	40.22	39.35
2028	12	28	11	2028_12_28 Hr 11	36.87	32.34	40.54	39.79	36.84
2028	12	28	12	2028_12_28 Hr 12	35.92	31.53	40.62	39.88	35.38
2028	12	28	13	2028_12_28 Hr 13	35.85	31.34	40.70	39.96	34.74
2028	12	28	14	2028_12_28 Hr 14	35.92	31.66	40.79	40.04	34.74
2028	12	28	15	2028_12_28 Hr 15	35.92	31.72	40.87	40.12	37.13
2028	12	28	16	2028_12_28 Hr 16	36.61	32.53	41.54	41.39	37.75
2028	12	28	17	2028_12_28 Hr 17	40.41	36.68	43.25	42.78	40.63
2028	12	28	18	2028_12_28 Hr 18	43.24	37.94	49.35	47.49	42.50
2028	12	28	19	2028_12_28 Hr 19	44.54	39.99	49.65	49.08	44.44
2028	12	28	20	2028_12_28 Hr 20	43.50	38.07	49.65	47.68	43.04
2028	12	28	21	2028_12_28 Hr 21	43.50	37.95	49.65	47.77	41.85
2028	12	28	22	2028_12_28 Hr 22	42.64	36.52	46.50	45.30	41.48
2028	12	28	23	2028_12_28 Hr 23	42.68	36.79	44.56	44.27	41.83
2028	12	28	24	2028_12_28 Hr 24	40.08	34.57	43.57	42.87	36.94
2028	12	29	1	2028_12_29 Hr 01	42.41	36.95	46.93	46.26	40.35
2028	12	29	2	2028_12_29 Hr 02	41.90	36.95	46.31	45.01	39.75
2028	12	29	3	2028_12_29 Hr 03	41.90	36.95	46.31	45.01	40.23
2028	12	29	4	2028_12_29 Hr 04	41.90	36.95	46.38	45.09	40.23
2028	12	29	5	2028_12_29 Hr 05	42.04	37.01	46.92	46.26	40.37
2028	12	29	6	2028_12_29 Hr 06	44.57	38.64	48.22	47.84	42.75
2028	12	29	7	2028_12_29 Hr 07	46.73	37.65	49.47	49.27	45.43
2028	12	29	8	2028_12_29 Hr 08	46.82	38.95	51.82	50.79	43.46
2028	12	29	9	2028_12_29 Hr 09	44.11	38.23	47.89	47.04	43.49
2028	12	29	10	2028_12_29 Hr 10	42.51	37.68	47.24	44.26	42.68
2028	12	29	11	2028_12_29 Hr 11	39.20	35.13	44.74	43.67	41.42
2028	12	29	12	2028_12_29 Hr 12	39.20	35.13	44.40	43.10	40.56
2028	12	29	13	2028_12_29 Hr 13	39.32	35.33	44.49	43.60	39.87
2028	12	29	14	2028_12_29 Hr 14	40.39	35.49	44.53	43.69	39.75
2028	12	29	15	2028_12_29 Hr 15	40.52	35.71	44.74	44.23	42.02
2028	12	29	16	2028_12_29 Hr 16	40.69	36.06	45.67	44.89	42.65
2028	12	29	17	2028_12_29 Hr 17	44.00	39.19	47.89	47.91	44.90
2028	12	29	18	2028_12_29 Hr 18	48.02	41.99	51.55	51.80	49.32
2028	12	29	19	2028_12_29 Hr 19	48.84	42.07	52.97	51.92	49.42
2028	12	29	20	2028_12_29 Hr 20	48.84	42.13	51.73	51.98	48.65
2028	12	29	21	2028_12_29 Hr 21	48.31	40.51	50.52	50.20	47.12
2028	12	29	22	2028_12_29 Hr 22	46.77	38.23	49.02	48.44	45.15
2028	12	29	23	2028_12_29 Hr 23	44.09	38.54	48.16	48.03	43.30
2028	12	29	24	2028_12_29 Hr 24	42.85	37.37	47.43	47.32	40.91
2028	12	30	1	2028_12_30 Hr 01	40.42	34.86	43.52	43.01	40.19
2028	12	30	2	2028_12_30 Hr 02	40.42	34.71	43.52	43.01	39.70
2028	12	30	3	2028_12_30 Hr 03	40.42	34.71	43.52	42.88	39.70
2028	12	30	4	2028_12_30 Hr 04	40.42	34.71	43.52	42.88	39.70
2028	12	30	5	2028_12_30 Hr 05	40.42	34.71	43.52	42.88	39.70
2028	12	30	6	2028_12_30 Hr 06	40.49	34.83	46.15	45.97	39.70
2028	12	30	7	2028_12_30 Hr 07	41.23	34.94	47.92	47.72	39.70
2028	12	30	8	2028_12_30 Hr 08	42.05	35.90	48.09	47.91	39.70
2028	12	30	9	2028_12_30 Hr 09	41.76	35.64	46.69	45.25	39.70
2028	12	30	10	2028_12_30 Hr 10	40.56	34.94	43.50	42.67	39.70
2028	12	30	11	2028_12_30 Hr 11	40.42	34.83	43.21	42.76	39.70
2028	12	30	12	2028_12_30 Hr 12	40.03	34.83	43.27	42.84	39.70
2028	12	30	13	2028_12_30 Hr 13	39.47	34.83	43.40	42.93	39.88
2028	12	30	14	2028_12_30 Hr 14	40.19	34.90	43.52	43.01	40.34
2028	12	30	15	2028_12_30 Hr 15	40.42	35.69	45.06	43.10	41.37
2028	12	30	16	2028_12_30 Hr 16	40.42	36.63	45.39	43.68	41.62
2028	12	30	17	2028_12_30 Hr 17	43.34	38.52	48.09	47.65	43.94
2028	12	30	18	2028_12_30 Hr 18	48.69	41.73	51.42	51.01	48.29
2028	12	30	19	2028_12_30 Hr 19	48.91	41.82	51.63	51.11	49.92
2028	12	30	20	2028_12_30 Hr 20	49.01	41.90	51.63	51.22	47.97
2028	12	30	21	2028_12_30 Hr 21	48.31	41.87	51.25	51.32	46.35
2028	12	30	22	2028_12_30 Hr 22	47.44	41.48	50.65	50.44	44.32
2028	12	30	23	2028_12_30 Hr 23	44.47	39.44	48.03	47.91	43.10
2028	12	30	24	2028_12_30 Hr 24	42.12	37.48	46.76	46.00	42.36
2028	12	31	1	2028_12_31 Hr 01	42.09	36.45	46.33	45.19	42.62
2028	12	31	2	2028_12_31 Hr 02	41.41	36.32	45.15	44.74	41.29
2028	12	31	3	2028_12_31 Hr 03	41.50	36.26	45.07	44.71	41.99
2028	12	31	4	2028_12_31 Hr 04	41.58	36.33	45.16	44.80	41.99
2028	12	31	5	2028_12_31 Hr 05	41.66	36.40	45.25	44.89	41.99
2028	12	31	6	2028_12_31 Hr 06	42.27	36.47	45.55	44.98	41.29
2028	12	31	7	2028_12_31 Hr 07	42.79	37.44	46.72	46.73	42.92
2028	12	31	8	2028_12_31 Hr 08	44.65	38.93	49.25	49.29	43.52
2028	12	31	9	2028_12_31 Hr 09	44.22	38.80	49.36	48.75	43.54
2028	12	31	10	2028_12_31 Hr 10	43.58	37.72	48.57	47.53	43.10
2028	12	31	11	2028_12_31 Hr 11	43.58	38.11	48.21	46.43	41.93
2028	12	31	12	2028_12_31 Hr 12	43.25	37.72	46.56	45.53	41.89
2028	12	31	13	2028_12_31 Hr 13	42.60	37.19	46.08	45.61	42.20
2028	12	31	14	2028_12_31 Hr 14	42.60	37.12	46.07	45.70	42.36
2028	12	31	15	2028_12_31 Hr 15	42.68	37.19	46.17	45.80	41.99
2028	12	31	16	2028_12_31 Hr 16	44.37	38.31	47.11	46.67	42.95
2028	12	31	17	2028_12_31 Hr 17	46.72	40.20	51.08	50.39	45.30
2028	12	31	18	2028_12_31 Hr 18	50.80	43.07	54.40	53.82	48.96
2028	12	31	19	2028_12_31 Hr 19	52.05	43.93	57.25	56.52	50.95
2028	12	31	20	2028_12_31 Hr 20	51.70	44.74	57.38	55.95	49.27
2028	12	31	21	2028_12_31 Hr 21	50.90	43.60	56.06	54.99	48.60
2028	12	31	22	2028_12_31 Hr 22	49.77	42.66	52.23	51.84	47.60
2028	12	31	23	2028_12_31 Hr 23	47.37	41.65	51.09	50.62	47.60
2028	12	31	24	2028_12_31 Hr 24	44.88	39.27	49.95	49.70	47.28
2029	1	1	1	2029_01_01 Hr 01	39.57	33.63	43.81	43.33	37.15
2029	1	1	2	2029_01_01 Hr 02	39.31	33.53	43.89	43.42	35.78
2029	1	1	3	2029_01_01 Hr 03	39.37	33.53	43.98	43.51	35.78
2029	1	1	4	2029_01_01 Hr 04	39.37	33.57	44.07	43.59	35.78

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2029	1	1	5	2029_01_01 Hr 05	39.53	33.66	44.16	43.68	36.94
2029	1	1	6	2029_01_01 Hr 06	40.12	34.99	44.25	43.77	37.65
2029	1	1	7	2029_01_01 Hr 07	44.09	39.35	47.95	47.52	44.59
2029	1	1	8	2029_01_01 Hr 08	49.88	43.88	53.87	52.64	52.84
2029	1	1	9	2029_01_01 Hr 09	49.74	44.64	53.29	52.00	51.59
2029	1	1	10	2029_01_01 Hr 10	49.26	41.80	52.20	51.04	49.86
2029	1	1	11	2029_01_01 Hr 11	47.46	40.05	50.85	50.40	49.16
2029	1	1	12	2029_01_01 Hr 12	46.32	39.06	49.43	47.94	48.18
2029	1	1	13	2029_01_01 Hr 13	46.32	39.06	49.25	48.09	46.75
2029	1	1	14	2029_01_01 Hr 14	46.32	39.33	50.21	48.98	45.16
2029	1	1	15	2029_01_01 Hr 15	47.14	39.97	50.70	50.40	46.15
2029	1	1	16	2029_01_01 Hr 16	47.23	40.05	51.26	50.48	48.41
2029	1	1	17	2029_01_01 Hr 17	49.66	42.38	52.50	51.47	52.29
2029	1	1	18	2029_01_01 Hr 18	52.55	46.34	61.68	58.77	53.85
2029	1	1	19	2029_01_01 Hr 19	58.13	49.11	63.81	64.07	55.32
2029	1	1	20	2029_01_01 Hr 20	57.40	48.75	62.32	63.64	53.91
2029	1	1	21	2029_01_01 Hr 21	53.50	46.70	61.82	59.13	53.00
2029	1	1	22	2029_01_01 Hr 22	52.55	46.55	61.82	59.24	51.65
2029	1	1	23	2029_01_01 Hr 23	47.77	42.05	53.69	53.65	44.69
2029	1	1	24	2029_01_01 Hr 24	41.59	38.84	47.06	45.99	40.11
2029	1	2	1	2029_01_02 Hr 01	39.23	35.38	43.76	44.17	39.26
2029	1	2	2	2029_01_02 Hr 02	39.30	35.45	43.84	44.26	39.26
2029	1	2	3	2029_01_02 Hr 03	39.38	35.39	43.93	44.35	39.62
2029	1	2	4	2029_01_02 Hr 04	39.46	35.20	44.02	44.44	39.62
2029	1	2	5	2029_01_02 Hr 05	39.54	35.66	44.11	44.53	39.62
2029	1	2	6	2029_01_02 Hr 06	41.75	35.73	45.56	45.46	39.62
2029	1	2	7	2029_01_02 Hr 07	46.81	42.82	53.59	54.18	42.54
2029	1	2	8	2029_01_02 Hr 08	52.79	44.69	58.33	55.93	48.10
2029	1	2	9	2029_01_02 Hr 09	52.03	44.51	58.44	56.04	47.42
2029	1	2	10	2029_01_02 Hr 10	48.50	41.41	55.19	52.66	46.82
2029	1	2	11	2029_01_02 Hr 11	46.50	40.05	51.83	48.55	47.20
2029	1	2	12	2029_01_02 Hr 12	45.00	38.30	49.98	47.95	46.82
2029	1	2	13	2029_01_02 Hr 13	45.07	38.37	50.08	48.02	45.51
2029	1	2	14	2029_01_02 Hr 14	45.16	38.45	50.18	48.11	45.48
2029	1	2	15	2029_01_02 Hr 15	45.26	39.23	50.28	48.21	46.26
2029	1	2	16	2029_01_02 Hr 16	47.04	40.16	50.38	48.74	47.20
2029	1	2	17	2029_01_02 Hr 17	49.03	43.44	53.09	53.21	49.64
2029	1	2	18	2029_01_02 Hr 18	54.64	46.08	60.11	57.99	55.54
2029	1	2	19	2029_01_02 Hr 19	59.78	47.68	61.87	62.88	57.05
2029	1	2	20	2029_01_02 Hr 20	56.20	47.39	60.80	58.97	55.39
2029	1	2	21	2029_01_02 Hr 21	54.34	46.22	60.26	58.30	54.88
2029	1	2	22	2029_01_02 Hr 22	54.20	46.14	59.35	58.40	53.91
2029	1	2	23	2029_01_02 Hr 23	47.15	41.78	51.22	52.16	45.11
2029	1	2	24	2029_01_02 Hr 24	42.04	36.18	44.54	45.64	39.62
2029	1	3	1	2029_01_03 Hr 01	41.92	36.33	45.30	45.53	41.98
2029	1	3	2	2029_01_03 Hr 02	41.96	36.40	45.39	45.62	41.35
2029	1	3	3	2029_01_03 Hr 03	42.04	36.48	45.48	45.71	40.64
2029	1	3	4	2029_01_03 Hr 04	42.13	36.48	45.58	45.80	40.53
2029	1	3	5	2029_01_03 Hr 05	42.21	36.62	45.67	45.90	40.90
2029	1	3	6	2029_01_03 Hr 06	42.30	36.70	45.99	46.46	43.01
2029	1	3	7	2029_01_03 Hr 07	49.34	42.81	55.81	56.22	46.51
2029	1	3	8	2029_01_03 Hr 08	52.72	47.44	58.79	58.21	51.82
2029	1	3	9	2029_01_03 Hr 09	51.75	45.88	58.08	55.57	49.54
2029	1	3	10	2029_01_03 Hr 10	49.85	41.57	54.96	53.51	46.97
2029	1	3	11	2029_01_03 Hr 11	46.04	40.05	51.42	50.81	46.13
2029	1	3	12	2029_01_03 Hr 12	44.79	39.31	49.99	48.64	45.28
2029	1	3	13	2029_01_03 Hr 13	44.88	39.39	50.09	48.74	45.28
2029	1	3	14	2029_01_03 Hr 14	44.97	39.47	50.19	48.83	45.23
2029	1	3	15	2029_01_03 Hr 15	45.29	39.66	50.29	48.93	45.92
2029	1	3	16	2029_01_03 Hr 16	46.90	40.31	51.85	49.73	46.93
2029	1	3	17	2029_01_03 Hr 17	49.89	43.16	53.24	52.65	50.90
2029	1	3	18	2029_01_03 Hr 18	54.41	47.44	61.07	59.09	55.94
2029	1	3	19	2029_01_03 Hr 19	61.30	49.83	66.10	62.68	59.19
2029	1	3	20	2029_01_03 Hr 20	58.06	48.13	62.56	61.86	56.21
2029	1	3	21	2029_01_03 Hr 21	55.45	47.44	61.75	59.45	54.40
2029	1	3	22	2029_01_03 Hr 22	54.41	46.84	61.00	59.56	52.48
2029	1	3	23	2029_01_03 Hr 23	49.67	42.81	53.94	54.19	49.13
2029	1	3	24	2029_01_03 Hr 24	43.79	37.78	48.87	47.80	40.61
2029	1	4	1	2029_01_04 Hr 01	44.86	38.26	49.38	48.33	43.13
2029	1	4	2	2029_01_04 Hr 02	44.52	38.33	49.48	48.42	43.13
2029	1	4	3	2029_01_04 Hr 03	44.52	38.41	49.58	48.52	43.82
2029	1	4	4	2029_01_04 Hr 04	44.69	38.49	49.68	48.62	43.82
2029	1	4	5	2029_01_04 Hr 05	45.22	38.56	49.78	48.72	44.10
2029	1	4	6	2029_01_04 Hr 06	47.77	39.90	50.77	48.81	46.02
2029	1	4	7	2029_01_04 Hr 07	53.08	47.97	61.03	58.16	50.46
2029	1	4	8	2029_01_04 Hr 08	56.48	49.23	63.60	61.23	56.58
2029	1	4	9	2029_01_04 Hr 09	56.15	48.16	61.84	59.59	52.74
2029	1	4	10	2029_01_04 Hr 10	52.53	45.55	57.82	56.83	50.79
2029	1	4	11	2029_01_04 Hr 11	50.37	43.08	55.58	54.94	49.23
2029	1	4	12	2029_01_04 Hr 12	48.14	41.58	52.92	52.75	48.70
2029	1	4	13	2029_01_04 Hr 13	48.11	41.26	52.99	52.57	48.02
2029	1	4	14	2029_01_04 Hr 14	48.21	41.33	53.09	52.68	47.82
2029	1	4	15	2029_01_04 Hr 15	48.30	41.43	53.20	52.78	47.53
2029	1	4	16	2029_01_04 Hr 16	48.40	41.51	53.31	52.89	48.70
2029	1	4	17	2029_01_04 Hr 17	51.69	44.25	56.04	56.12	52.85
2029	1	4	18	2029_01_04 Hr 18	57.52	49.63	64.53	62.99	57.98
2029	1	4	19	2029_01_04 Hr 19	59.39	51.14	65.01	65.12	60.36
2029	1	4	20	2029_01_04 Hr 20	59.39	50.70	65.01	64.87	59.29
2029	1	4	21	2029_01_04 Hr 21	57.88	49.93	64.20	63.46	57.82
2029	1	4	22	2029_01_04 Hr 22	56.12	50.03	63.69	61.52	55.40
2029	1	4	23	2029_01_04 Hr 23	53.05	45.97	54.52	54.38	51.40

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2029	1	4	24	2029_01_04 Hr 24	47.10	41.97	50.65	50.60	43.70
2029	1	5	1	2029_01_05 Hr 01	70.40	59.39	77.15	76.15	68.36
2029	1	5	2	2029_01_05 Hr 02	69.73	59.51	77.30	76.31	68.30
2029	1	5	3	2029_01_05 Hr 03	69.87	59.63	77.46	76.46	68.30
2029	1	5	4	2029_01_05 Hr 04	70.01	59.75	77.61	76.61	70.04
2029	1	5	5	2029_01_05 Hr 05	70.27	59.87	77.77	76.76	69.06
2029	1	5	6	2029_01_05 Hr 06	72.06	68.63	79.77	76.92	70.07
2029	1	5	7	2029_01_05 Hr 07	79.71	73.47	94.00	89.21	74.68
2029	1	5	8	2029_01_05 Hr 08	88.14	76.30	96.73	94.95	84.34
2029	1	5	9	2029_01_05 Hr 09	86.99	74.54	96.61	95.14	82.38
2029	1	5	10	2029_01_05 Hr 10	85.18	72.84	92.95	92.23	82.38
2029	1	5	11	2029_01_05 Hr 11	81.33	68.60	88.54	87.05	82.90
2029	1	5	12	2029_01_05 Hr 12	77.17	65.36	85.47	83.75	82.90
2029	1	5	13	2029_01_05 Hr 13	77.17	65.32	84.84	82.94	82.38
2029	1	5	14	2029_01_05 Hr 14	77.24	65.22	84.80	82.94	81.57
2029	1	5	15	2029_01_05 Hr 15	77.24	65.33	85.47	82.94	80.08
2029	1	5	16	2029_01_05 Hr 16	77.69	65.48	85.47	83.75	80.08
2029	1	5	17	2029_01_05 Hr 17	82.92	70.11	86.79	85.86	80.40
2029	1	5	18	2029_01_05 Hr 18	88.63	75.72	98.36	96.83	85.25
2029	1	5	19	2029_01_05 Hr 19	89.02	76.28	98.77	97.06	85.60
2029	1	5	20	2029_01_05 Hr 20	88.95	76.43	98.77	97.21	84.68
2029	1	5	21	2029_01_05 Hr 21	85.76	76.58	97.79	95.99	84.19
2029	1	5	22	2029_01_05 Hr 22	84.97	75.85	90.73	91.43	81.97
2029	1	5	23	2029_01_05 Hr 23	79.88	68.88	83.44	83.11	75.58
2029	1	5	24	2029_01_05 Hr 24	70.40	62.19	76.85	76.29	63.96
2029	1	6	1	2029_01_06 Hr 01	52.98	44.65	55.13	54.84	52.40
2029	1	6	2	2029_01_06 Hr 02	51.09	42.23	54.71	54.04	51.71
2029	1	6	3	2029_01_06 Hr 03	51.09	42.23	54.71	54.04	51.68
2029	1	6	4	2029_01_06 Hr 04	51.09	42.23	54.71	54.04	50.84
2029	1	6	5	2029_01_06 Hr 05	51.09	42.32	54.71	54.04	51.55
2029	1	6	6	2029_01_06 Hr 06	51.77	43.36	57.75	56.66	52.07
2029	1	6	7	2029_01_06 Hr 07	55.38	46.91	59.78	58.00	51.55
2029	1	6	8	2029_01_06 Hr 08	58.72	50.09	60.88	61.07	52.40
2029	1	6	9	2029_01_06 Hr 09	53.56	44.95	58.87	57.29	50.21
2029	1	6	10	2029_01_06 Hr 10	50.96	43.36	58.40	55.62	47.42
2029	1	6	11	2029_01_06 Hr 11	48.36	41.86	54.86	54.04	46.71
2029	1	6	12	2029_01_06 Hr 12	48.45	41.23	54.71	54.04	45.33
2029	1	6	13	2029_01_06 Hr 13	48.55	41.30	54.82	54.15	44.72
2029	1	6	14	2029_01_06 Hr 14	48.64	41.37	54.93	54.26	44.72
2029	1	6	15	2029_01_06 Hr 15	48.84	41.48	55.03	54.37	45.18
2029	1	6	16	2029_01_06 Hr 16	48.98	41.56	55.14	54.47	46.66
2029	1	6	17	2029_01_06 Hr 17	51.99	44.01	57.86	57.29	51.68
2029	1	6	18	2029_01_06 Hr 18	58.34	52.54	66.50	64.34	59.64
2029	1	6	19	2029_01_06 Hr 19	61.04	53.34	66.63	65.68	60.27
2029	1	6	20	2029_01_06 Hr 20	59.35	52.75	66.76	64.72	60.18
2029	1	6	21	2029_01_06 Hr 21	58.71	52.85	66.90	64.73	59.70
2029	1	6	22	2029_01_06 Hr 22	57.86	52.96	65.04	64.86	59.27
2029	1	6	23	2029_01_06 Hr 23	56.41	52.64	60.12	60.70	57.98
2029	1	6	24	2029_01_06 Hr 24	55.14	47.00	57.93	57.99	52.40
2029	1	7	1	2029_01_07 Hr 01	50.01	43.15	55.68	55.40	50.86
2029	1	7	2	2029_01_07 Hr 02	51.55	43.26	56.17	53.68	50.23
2029	1	7	3	2029_01_07 Hr 03	50.01	42.64	54.14	52.86	49.71
2029	1	7	4	2029_01_07 Hr 04	50.01	42.56	54.14	52.97	49.17
2029	1	7	5	2029_01_07 Hr 05	50.01	42.64	54.14	53.07	49.17
2029	1	7	6	2029_01_07 Hr 06	51.29	43.48	56.37	53.71	50.12
2029	1	7	7	2029_01_07 Hr 07	54.25	45.74	57.00	56.80	50.23
2029	1	7	8	2029_01_07 Hr 08	56.09	46.24	58.97	58.01	50.90
2029	1	7	9	2029_01_07 Hr 09	53.56	45.43	59.05	57.71	50.86
2029	1	7	10	2029_01_07 Hr 10	50.28	42.89	57.70	56.87	49.04
2029	1	7	11	2029_01_07 Hr 11	50.01	42.98	55.99	53.71	48.54
2029	1	7	12	2029_01_07 Hr 12	49.81	43.06	54.41	53.82	46.97
2029	1	7	13	2029_01_07 Hr 13	49.91	43.15	54.51	53.93	47.04
2029	1	7	14	2029_01_07 Hr 14	50.01	43.24	54.62	54.04	47.95
2029	1	7	15	2029_01_07 Hr 15	50.11	43.32	54.73	54.14	48.54
2029	1	7	16	2029_01_07 Hr 16	50.21	43.41	55.26	54.31	50.23
2029	1	7	17	2029_01_07 Hr 17	52.88	46.64	57.77	57.93	52.02
2029	1	7	18	2029_01_07 Hr 18	57.25	51.27	66.76	65.88	57.57
2029	1	7	19	2029_01_07 Hr 19	61.36	51.38	67.75	67.48	60.81
2029	1	7	20	2029_01_07 Hr 20	60.86	51.48	67.89	67.61	60.78
2029	1	7	21	2029_01_07 Hr 21	60.14	51.58	68.02	67.75	58.68
2029	1	7	22	2029_01_07 Hr 22	58.01	51.69	67.70	67.53	57.93
2029	1	7	23	2029_01_07 Hr 23	56.51	51.27	61.48	59.70	56.72
2029	1	7	24	2029_01_07 Hr 24	55.72	47.96	58.17	57.93	53.60
2029	1	8	1	2029_01_08 Hr 01	41.81	36.53	45.74	45.73	39.98
2029	1	8	2	2029_01_08 Hr 02	41.88	36.60	45.79	45.82	39.74
2029	1	8	3	2029_01_08 Hr 03	41.21	35.93	45.89	45.92	39.53
2029	1	8	4	2029_01_08 Hr 04	42.02	36.75	45.98	46.01	40.24
2029	1	8	5	2029_01_08 Hr 05	42.13	36.82	46.07	46.10	41.64
2029	1	8	6	2029_01_08 Hr 06	43.13	36.90	46.36	46.24	42.63
2029	1	8	7	2029_01_08 Hr 07	48.01	43.73	53.72	53.57	47.42
2029	1	8	8	2029_01_08 Hr 08	54.65	48.78	62.25	59.09	53.32
2029	1	8	9	2029_01_08 Hr 09	54.55	46.05	62.07	57.83	53.08
2029	1	8	10	2029_01_08 Hr 10	53.87	45.78	58.59	55.60	52.57
2029	1	8	11	2029_01_08 Hr 11	52.79	44.10	55.68	54.32	53.07
2029	1	8	12	2029_01_08 Hr 12	50.57	42.34	54.92	54.32	53.15
2029	1	8	13	2029_01_08 Hr 13	50.68	43.68	54.81	54.43	53.17
2029	1	8	14	2029_01_08 Hr 14	51.91	45.28	54.92	54.92	53.17
2029	1	8	15	2029_01_08 Hr 15	53.97	46.10	56.53	55.63	53.74
2029	1	8	16	2029_01_08 Hr 16	54.56	46.35	56.68	57.15	54.20
2029	1	8	17	2029_01_08 Hr 17	57.06	49.88	62.97	62.87	56.15
2029	1	8	18	2029_01_08 Hr 18	60.05	52.42	69.53	65.54	57.94

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2029	1	8	19	2029_01_08 Hr 19	64.39	52.90	70.63	71.96	60.43
2029	1	8	20	2029_01_08 Hr 20	61.63	52.90	70.14	65.82	59.73
2029	1	8	21	2029_01_08 Hr 21	59.12	52.22	67.78	65.14	58.34
2029	1	8	22	2029_01_08 Hr 22	59.12	50.73	65.33	65.27	57.92
2029	1	8	23	2029_01_08 Hr 23	52.20	44.50	57.95	57.13	51.81
2029	1	8	24	2029_01_08 Hr 24	46.45	41.63	52.82	53.30	44.64
2029	1	9	1	2029_01_09 Hr 01	68.00	59.35	75.73	74.44	66.47
2029	1	9	2	2029_01_09 Hr 02	68.14	59.47	75.88	74.59	65.07
2029	1	9	3	2029_01_09 Hr 03	68.27	59.59	76.03	74.74	65.07
2029	1	9	4	2029_01_09 Hr 04	68.39	59.71	76.18	74.89	66.47
2029	1	9	5	2029_01_09 Hr 05	68.55	59.83	76.33	75.04	67.20
2029	1	9	6	2029_01_09 Hr 06	69.96	59.95	76.49	76.46	68.12
2029	1	9	7	2029_01_09 Hr 07	85.32	72.15	94.51	94.94	79.32
2029	1	9	8	2029_01_09 Hr 08	91.88	77.72	98.94	95.32	88.69
2029	1	9	9	2029_01_09 Hr 09	90.22	76.98	97.52	95.51	85.60
2029	1	9	10	2029_01_09 Hr 10	84.18	71.75	94.76	90.66	81.97
2029	1	9	11	2029_01_09 Hr 11	79.60	67.24	87.15	85.29	81.97
2029	1	9	12	2029_01_09 Hr 12	77.06	66.56	83.89	81.71	81.29
2029	1	9	13	2029_01_09 Hr 13	77.19	66.72	83.56	81.83	81.08
2029	1	9	14	2029_01_09 Hr 14	77.16	66.86	83.72	82.00	80.29
2029	1	9	15	2029_01_09 Hr 15	77.50	67.29	83.89	82.16	80.49
2029	1	9	16	2029_01_09 Hr 16	77.68	68.15	84.06	82.32	81.08
2029	1	9	17	2029_01_09 Hr 17	81.32	73.98	90.92	88.25	81.19
2029	1	9	18	2029_01_09 Hr 18	92.64	80.88	103.28	103.50	92.71
2029	1	9	19	2029_01_09 Hr 19	99.60	82.64	105.57	104.68	94.86
2029	1	9	20	2029_01_09 Hr 20	98.64	82.64	105.78	104.82	94.14
2029	1	9	21	2029_01_09 Hr 21	97.70	81.95	105.99	105.03	92.52
2029	1	9	22	2029_01_09 Hr 22	93.29	81.44	104.04	104.33	91.03
2029	1	9	23	2029_01_09 Hr 23	82.90	75.44	95.73	92.36	81.28
2029	1	9	24	2029_01_09 Hr 24	74.32	65.03	86.52	85.20	69.82
2029	1	10	1	2029_01_10 Hr 01	58.35	50.37	64.38	63.24	58.58
2029	1	10	2	2029_01_10 Hr 02	58.68	50.47	64.51	63.36	58.57
2029	1	10	3	2029_01_10 Hr 03	58.58	50.57	64.64	63.49	58.57
2029	1	10	4	2029_01_10 Hr 04	58.68	50.67	64.77	63.62	58.57
2029	1	10	5	2029_01_10 Hr 05	58.82	50.77	64.90	63.74	58.58
2029	1	10	6	2029_01_10 Hr 06	61.94	53.62	70.06	69.39	59.74
2029	1	10	7	2029_01_10 Hr 07	71.26	61.84	80.26	78.68	68.66
2029	1	10	8	2029_01_10 Hr 08	78.62	67.77	80.46	78.84	78.20
2029	1	10	9	2029_01_10 Hr 09	72.99	63.41	80.62	79.00	71.20
2029	1	10	10	2029_01_10 Hr 10	69.52	60.58	77.32	71.95	66.01
2029	1	10	11	2029_01_10 Hr 11	64.50	54.70	69.92	68.22	64.62
2029	1	10	12	2029_01_10 Hr 12	61.09	54.22	68.94	67.55	61.80
2029	1	10	13	2029_01_10 Hr 13	61.09	54.31	69.08	67.69	61.92
2029	1	10	14	2029_01_10 Hr 14	61.09	54.44	69.22	67.82	61.92
2029	1	10	15	2029_01_10 Hr 15	63.33	54.55	69.35	67.96	61.92
2029	1	10	16	2029_01_10 Hr 16	64.37	55.15	69.92	70.60	65.27
2029	1	10	17	2029_01_10 Hr 17	69.11	59.03	74.37	73.83	69.58
2029	1	10	18	2029_01_10 Hr 18	74.08	64.56	82.08	80.43	73.57
2029	1	10	19	2029_01_10 Hr 19	79.72	64.96	85.06	83.20	74.60
2029	1	10	20	2029_01_10 Hr 20	76.29	64.83	82.52	82.01	74.31
2029	1	10	21	2029_01_10 Hr 21	74.08	64.96	82.58	80.92	72.58
2029	1	10	22	2029_01_10 Hr 22	70.99	63.81	80.63	81.08	70.87
2029	1	10	23	2029_01_10 Hr 23	65.46	54.16	70.83	69.83	62.52
2029	1	10	24	2029_01_10 Hr 24	58.68	50.64	66.01	66.21	52.72
2029	1	11	1	2029_01_11 Hr 01	37.29	32.10	40.48	41.68	36.27
2029	1	11	2	2029_01_11 Hr 02	37.14	32.06	40.56	41.76	36.17
2029	1	11	3	2029_01_11 Hr 03	37.22	32.12	40.64	41.84	36.17
2029	1	11	4	2029_01_11 Hr 04	37.29	32.18	40.72	41.93	36.17
2029	1	11	5	2029_01_11 Hr 05	37.36	32.25	40.80	42.01	36.22
2029	1	11	6	2029_01_11 Hr 06	39.93	34.69	42.60	42.09	39.90
2029	1	11	7	2029_01_11 Hr 07	45.07	37.84	52.38	50.93	42.78
2029	1	11	8	2029_01_11 Hr 08	49.75	42.68	53.59	52.27	49.27
2029	1	11	9	2029_01_11 Hr 09	47.85	42.03	53.44	52.06	47.35
2029	1	11	10	2029_01_11 Hr 10	46.56	39.35	50.44	49.08	44.20
2029	1	11	11	2029_01_11 Hr 11	43.46	37.15	47.35	46.21	43.04
2029	1	11	12	2029_01_11 Hr 12	41.20	36.03	45.69	44.67	42.33
2029	1	11	13	2029_01_11 Hr 13	41.28	36.03	45.79	44.61	42.09
2029	1	11	14	2029_01_11 Hr 14	41.37	36.10	45.88	44.70	42.08
2029	1	11	15	2029_01_11 Hr 15	41.45	36.17	45.97	44.79	42.26
2029	1	11	16	2029_01_11 Hr 16	42.24	36.61	46.38	44.88	42.54
2029	1	11	17	2029_01_11 Hr 17	45.32	39.47	49.18	48.30	44.78
2029	1	11	18	2029_01_11 Hr 18	49.32	42.92	54.89	53.20	49.83
2029	1	11	19	2029_01_11 Hr 19	52.59	44.10	57.39	54.31	51.21
2029	1	11	20	2029_01_11 Hr 20	52.50	44.10	57.50	54.42	51.09
2029	1	11	21	2029_01_11 Hr 21	49.54	43.51	55.24	53.51	48.53
2029	1	11	22	2029_01_11 Hr 22	47.49	41.96	54.55	53.24	47.62
2029	1	11	23	2029_01_11 Hr 23	44.12	37.92	47.51	46.56	41.92
2029	1	11	24	2029_01_11 Hr 24	39.17	34.42	43.74	43.64	35.60
2029	1	12	1	2029_01_12 Hr 01	66.90	56.45	75.44	74.73	65.95
2029	1	12	2	2029_01_12 Hr 02	67.03	58.06	75.44	74.74	65.95
2029	1	12	3	2029_01_12 Hr 03	67.16	58.17	75.62	74.94	65.95
2029	1	12	4	2029_01_12 Hr 04	67.30	58.29	75.77	75.09	66.82
2029	1	12	5	2029_01_12 Hr 05	67.43	58.40	75.92	75.24	65.95
2029	1	12	6	2029_01_12 Hr 06	74.18	66.66	79.93	75.25	67.38
2029	1	12	7	2029_01_12 Hr 07	80.36	72.08	92.30	89.57	78.11
2029	1	12	8	2029_01_12 Hr 08	88.99	80.94	96.86	93.28	86.84
2029	1	12	9	2029_01_12 Hr 09	85.71	74.56	94.39	93.24	81.65
2029	1	12	10	2029_01_12 Hr 10	84.86	72.38	89.67	88.41	81.50
2029	1	12	11	2029_01_12 Hr 11	82.70	70.12	88.63	86.57	81.00
2029	1	12	12	2029_01_12 Hr 12	73.66	65.51	81.32	80.06	78.66
2029	1	12	13	2029_01_12 Hr 13	72.66	62.49	80.82	79.89	77.16

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2029	1	12	14	2029_01_12 Hr 14	72.50	62.62	80.98	80.04	76.63
2029	1	12	15	2029_01_12 Hr 15	72.50	62.74	81.14	80.06	76.63
2029	1	12	16	2029_01_12 Hr 16	73.00	62.87	81.31	80.37	78.26
2029	1	12	17	2029_01_12 Hr 17	81.45	69.82	87.90	85.49	78.45
2029	1	12	18	2029_01_12 Hr 18	86.98	73.75	96.04	94.93	84.79
2029	1	12	19	2029_01_12 Hr 19	88.44	75.08	96.23	95.12	87.69
2029	1	12	20	2029_01_12 Hr 20	87.33	74.56	96.42	95.31	85.46
2029	1	12	21	2029_01_12 Hr 21	86.74	74.71	96.23	95.50	83.59
2029	1	12	22	2029_01_12 Hr 22	86.90	74.86	95.21	93.49	83.27
2029	1	12	23	2029_01_12 Hr 23	82.79	67.64	84.89	82.98	76.92
2029	1	12	24	2029_01_12 Hr 24	70.57	60.66	78.87	78.15	63.19
2029	1	13	1	2029_01_13 Hr 01	65.81	54.34	73.24	72.87	66.35
2029	1	13	2	2029_01_13 Hr 02	64.49	54.34	71.18	72.12	66.16
2029	1	13	3	2029_01_13 Hr 03	64.25	54.27	71.75	71.61	65.90
2029	1	13	4	2029_01_13 Hr 04	64.40	54.27	71.75	71.72	65.90
2029	1	13	5	2029_01_13 Hr 05	64.49	54.87	71.26	71.96	65.90
2029	1	13	6	2029_01_13 Hr 06	65.35	56.24	72.67	73.01	66.16
2029	1	13	7	2029_01_13 Hr 07	73.45	60.72	78.72	78.13	66.69
2029	1	13	8	2029_01_13 Hr 08	74.69	63.53	80.15	79.04	67.04
2029	1	13	9	2029_01_13 Hr 09	74.27	61.78	76.38	73.97	64.24
2029	1	13	10	2029_01_13 Hr 10	68.46	56.76	74.77	73.91	64.13
2029	1	13	11	2029_01_13 Hr 11	64.81	54.27	69.22	67.59	61.51
2029	1	13	12	2029_01_13 Hr 12	61.65	52.78	68.67	67.72	61.51
2029	1	13	13	2029_01_13 Hr 13	61.65	52.89	68.81	67.86	59.09
2029	1	13	14	2029_01_13 Hr 14	60.26	51.66	68.95	67.99	57.86
2029	1	13	15	2029_01_13 Hr 15	61.53	52.78	69.08	68.13	59.39
2029	1	13	16	2029_01_13 Hr 16	61.65	52.89	69.22	68.27	60.40
2029	1	13	17	2029_01_13 Hr 17	65.01	54.34	71.40	69.27	64.13
2029	1	13	18	2029_01_13 Hr 18	73.48	66.20	83.46	78.75	74.85
2029	1	13	19	2029_01_13 Hr 19	74.54	66.99	83.63	80.80	75.44
2029	1	13	20	2029_01_13 Hr 20	74.69	67.12	83.79	80.96	74.70
2029	1	13	21	2029_01_13 Hr 21	73.86	67.26	83.96	81.12	74.03
2029	1	13	22	2029_01_13 Hr 22	73.45	67.39	79.26	78.83	68.76
2029	1	13	23	2029_01_13 Hr 23	72.71	63.36	75.69	75.40	70.08
2029	1	13	24	2029_01_13 Hr 24	68.82	58.54	74.30	72.87	66.65
2029	1	14	1	2029_01_14 Hr 01	64.59	54.50	72.64	71.71	66.74
2029	1	14	2	2029_01_14 Hr 02	64.82	57.17	72.64	71.71	66.74
2029	1	14	3	2029_01_14 Hr 03	64.59	54.72	72.64	71.71	66.39
2029	1	14	4	2029_01_14 Hr 04	64.72	54.83	72.64	71.71	65.50
2029	1	14	5	2029_01_14 Hr 05	64.85	57.10	72.64	71.71	65.16
2029	1	14	6	2029_01_14 Hr 06	66.56	57.27	73.46	72.50	65.16
2029	1	14	7	2029_01_14 Hr 07	68.91	60.14	77.20	77.58	64.82
2029	1	14	8	2029_01_14 Hr 08	74.25	64.38	81.51	79.98	66.39
2029	1	14	9	2029_01_14 Hr 09	72.32	63.68	78.08	78.20	68.26
2029	1	14	10	2029_01_14 Hr 10	68.62	56.43	75.26	73.39	68.26
2029	1	14	11	2029_01_14 Hr 11	67.36	57.29	72.64	71.71	66.50
2029	1	14	12	2029_01_14 Hr 12	65.73	55.71	71.19	68.53	64.50
2029	1	14	13	2029_01_14 Hr 13	65.86	55.83	71.33	68.67	64.36
2029	1	14	14	2029_01_14 Hr 14	65.99	55.94	71.47	68.80	64.49
2029	1	14	15	2029_01_14 Hr 15	66.12	57.29	71.61	68.94	64.82
2029	1	14	16	2029_01_14 Hr 16	66.92	58.27	71.92	69.08	66.51
2029	1	14	17	2029_01_14 Hr 17	71.82	62.69	74.25	73.41	68.26
2029	1	14	18	2029_01_14 Hr 18	75.09	66.34	85.79	86.92	74.52
2029	1	14	19	2029_01_14 Hr 19	78.41	66.47	86.63	87.09	75.47
2029	1	14	20	2029_01_14 Hr 20	78.57	66.60	86.80	87.27	74.44
2029	1	14	21	2029_01_14 Hr 21	78.73	66.73	86.98	87.44	74.14
2029	1	14	22	2029_01_14 Hr 22	78.88	66.73	87.15	87.62	73.26
2029	1	14	23	2029_01_14 Hr 23	75.92	66.59	84.34	81.23	72.37
2029	1	14	24	2029_01_14 Hr 24	71.82	63.06	79.58	75.17	72.13
2029	1	15	1	2029_01_15 Hr 01	63.94	55.36	68.73	66.15	60.73
2029	1	15	2	2029_01_15 Hr 02	64.04	55.47	68.86	66.28	60.59
2029	1	15	3	2029_01_15 Hr 03	64.16	55.58	69.00	66.41	60.47
2029	1	15	4	2029_01_15 Hr 04	64.29	55.68	69.14	66.55	60.51
2029	1	15	5	2029_01_15 Hr 05	64.43	55.80	69.28	66.68	60.73
2029	1	15	6	2029_01_15 Hr 06	64.55	55.91	69.42	70.09	64.15
2029	1	15	7	2029_01_15 Hr 07	77.64	66.44	87.30	86.40	69.59
2029	1	15	8	2029_01_15 Hr 08	86.06	72.60	93.96	92.20	80.04
2029	1	15	9	2029_01_15 Hr 09	83.94	71.98	93.36	90.76	78.90
2029	1	15	10	2029_01_15 Hr 10	78.98	69.77	91.00	88.94	77.31
2029	1	15	11	2029_01_15 Hr 11	76.42	66.22	83.70	80.19	77.32
2029	1	15	12	2029_01_15 Hr 12	72.25	62.66	79.83	77.55	77.27
2029	1	15	13	2029_01_15 Hr 13	72.40	62.33	79.99	77.76	76.47
2029	1	15	14	2029_01_15 Hr 14	72.54	62.46	80.15	77.92	76.26
2029	1	15	15	2029_01_15 Hr 15	72.69	63.25	80.35	78.07	77.27
2029	1	15	16	2029_01_15 Hr 16	72.83	63.25	81.82	78.25	77.31
2029	1	15	17	2029_01_15 Hr 17	76.90	67.56	83.95	83.82	77.30
2029	1	15	18	2029_01_15 Hr 18	85.52	73.29	95.05	93.57	84.21
2029	1	15	19	2029_01_15 Hr 19	88.89	74.33	97.40	99.44	87.90
2029	1	15	20	2029_01_15 Hr 20	88.05	74.36	95.45	97.96	86.57
2029	1	15	21	2029_01_15 Hr 21	86.06	73.73	95.45	94.13	83.01
2029	1	15	22	2029_01_15 Hr 22	82.81	72.09	93.39	92.32	79.87
2029	1	15	23	2029_01_15 Hr 23	73.16	63.21	78.54	79.00	72.05
2029	1	15	24	2029_01_15 Hr 24	65.89	59.70	75.93	77.02	63.50
2029	1	16	1	2029_01_16 Hr 01	36.68	32.03	39.14	39.58	35.42
2029	1	16	2	2029_01_16 Hr 02	36.75	32.10	39.22	39.66	36.99
2029	1	16	3	2029_01_16 Hr 03	36.83	32.16	39.30	39.74	36.99
2029	1	16	4	2029_01_16 Hr 04	36.90	32.23	39.38	39.82	37.20
2029	1	16	5	2029_01_16 Hr 05	36.97	32.29	39.46	39.90	37.32
2029	1	16	6	2029_01_16 Hr 06	37.91	34.57	41.00	40.52	37.40
2029	1	16	7	2029_01_16 Hr 07	45.39	39.07	51.80	50.59	41.88
2029	1	16	8	2029_01_16 Hr 08	48.59	42.13	53.30	52.24	46.79

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2029	1	16	9	2029_01_16 Hr 09	47.13	40.33	52.16	50.80	44.96
2029	1	16	10	2029_01_16 Hr 10	44.05	37.55	48.80	47.16	43.92
2029	1	16	11	2029_01_16 Hr 11	41.82	35.42	45.94	43.70	42.44
2029	1	16	12	2029_01_16 Hr 12	40.30	34.48	44.87	43.47	41.39
2029	1	16	13	2029_01_16 Hr 13	40.38	34.55	44.84	43.52	40.76
2029	1	16	14	2029_01_16 Hr 14	40.46	34.62	44.78	43.61	40.31
2029	1	16	15	2029_01_16 Hr 15	40.54	34.69	44.87	43.70	40.58
2029	1	16	16	2029_01_16 Hr 16	41.01	35.27	44.96	44.01	40.88
2029	1	16	17	2029_01_16 Hr 17	43.62	37.31	46.98	46.10	43.48
2029	1	16	18	2029_01_16 Hr 18	47.34	41.41	54.17	53.12	47.09
2029	1	16	19	2029_01_16 Hr 19	49.90	42.33	54.35	53.23	48.08
2029	1	16	20	2029_01_16 Hr 20	49.90	42.33	54.46	53.34	48.37
2029	1	16	21	2029_01_16 Hr 21	48.34	42.03	54.57	53.44	47.46
2029	1	16	22	2029_01_16 Hr 22	48.14	42.11	54.35	53.55	46.15
2029	1	16	23	2029_01_16 Hr 23	44.39	37.64	49.21	48.71	42.50
2029	1	16	24	2029_01_16 Hr 24	39.45	34.44	44.74	43.73	37.32
2029	1	17	1	2029_01_17 Hr 01	45.31	38.86	49.97	48.98	45.70
2029	1	17	2	2029_01_17 Hr 02	45.14	38.74	50.06	48.98	45.15
2029	1	17	3	2029_01_17 Hr 03	45.23	38.81	50.16	49.06	45.25
2029	1	17	4	2029_01_17 Hr 04	45.31	38.86	50.26	49.16	45.18
2029	1	17	5	2029_01_17 Hr 05	45.41	38.96	50.36	49.58	45.39
2029	1	17	6	2029_01_17 Hr 06	48.27	42.67	51.03	51.17	47.40
2029	1	17	7	2029_01_17 Hr 07	56.13	46.93	62.31	60.80	52.30
2029	1	17	8	2029_01_17 Hr 08	59.63	51.46	63.31	61.58	59.35
2029	1	17	9	2029_01_17 Hr 09	56.35	48.65	62.56	61.04	53.78
2029	1	17	10	2029_01_17 Hr 10	53.10	45.84	57.74	54.42	50.07
2029	1	17	11	2029_01_17 Hr 11	47.73	41.64	52.94	52.44	50.07
2029	1	17	12	2029_01_17 Hr 12	46.93	40.71	52.82	52.09	50.07
2029	1	17	13	2029_01_17 Hr 13	47.02	40.79	52.93	52.19	50.07
2029	1	17	14	2029_01_17 Hr 14	46.93	40.87	53.03	52.29	47.00
2029	1	17	15	2029_01_17 Hr 15	47.23	40.95	53.14	52.40	47.00
2029	1	17	16	2029_01_17 Hr 16	47.73	41.29	53.25	52.61	48.18
2029	1	17	17	2029_01_17 Hr 17	52.58	45.35	54.36	54.26	50.07
2029	1	17	18	2029_01_17 Hr 18	56.37	47.72	63.04	62.02	54.37
2029	1	17	19	2029_01_17 Hr 19	57.46	50.30	63.17	62.14	55.99
2029	1	17	20	2029_01_17 Hr 20	57.20	50.30	63.30	62.26	54.82
2029	1	17	21	2029_01_17 Hr 21	56.81	49.30	63.42	62.39	54.37
2029	1	17	22	2029_01_17 Hr 22	54.94	48.73	61.30	60.35	54.37
2029	1	17	23	2029_01_17 Hr 23	50.90	43.06	52.42	52.66	47.98
2029	1	17	24	2029_01_17 Hr 24	45.70	38.89	51.77	51.05	41.16
2029	1	18	1	2029_01_18 Hr 01	50.56	42.57	56.28	56.15	49.28
2029	1	18	2	2029_01_18 Hr 02	50.26	42.65	56.17	56.23	48.97
2029	1	18	3	2029_01_18 Hr 03	50.36	42.73	56.28	56.33	48.85
2029	1	18	4	2029_01_18 Hr 04	50.46	42.81	56.39	56.42	48.81
2029	1	18	5	2029_01_18 Hr 05	50.56	42.90	56.50	56.56	50.42
2029	1	18	6	2029_01_18 Hr 06	52.63	45.05	57.99	57.99	51.88
2029	1	18	7	2029_01_18 Hr 07	63.79	55.08	70.95	70.53	59.13
2029	1	18	8	2029_01_18 Hr 08	65.44	57.60	71.52	70.67	65.70
2029	1	18	9	2029_01_18 Hr 09	62.79	55.23	67.25	67.10	61.28
2029	1	18	10	2029_01_18 Hr 10	61.51	53.06	65.52	63.69	58.28
2029	1	18	11	2029_01_18 Hr 11	57.83	49.01	63.19	61.96	60.13
2029	1	18	12	2029_01_18 Hr 12	56.07	47.67	61.28	60.55	56.89
2029	1	18	13	2029_01_18 Hr 13	56.18	47.77	61.40	60.67	56.44
2029	1	18	14	2029_01_18 Hr 14	56.30	47.86	61.52	60.79	56.44
2029	1	18	15	2029_01_18 Hr 15	56.59	47.96	61.65	60.92	56.44
2029	1	18	16	2029_01_18 Hr 16	56.59	48.05	62.71	62.11	57.55
2029	1	18	17	2029_01_18 Hr 17	60.05	53.59	64.53	64.39	60.24
2029	1	18	18	2029_01_18 Hr 18	66.76	58.26	76.09	72.48	66.16
2029	1	18	19	2029_01_18 Hr 19	70.53	61.19	76.24	72.62	67.74
2029	1	18	20	2029_01_18 Hr 20	69.40	59.61	76.39	72.77	67.01
2029	1	18	21	2029_01_18 Hr 21	68.94	58.94	76.55	72.91	66.21
2029	1	18	22	2029_01_18 Hr 22	65.38	58.41	72.95	73.06	65.70
2029	1	18	23	2029_01_18 Hr 23	60.01	53.48	64.20	62.11	59.06
2029	1	18	24	2029_01_18 Hr 24	54.08	48.94	62.48	60.42	51.14
2029	1	19	1	2029_01_19 Hr 01	54.27	46.28	59.70	59.58	50.87
2029	1	19	2	2029_01_19 Hr 02	54.38	46.37	59.82	59.75	50.75
2029	1	19	3	2029_01_19 Hr 03	54.48	46.46	59.94	59.87	50.75
2029	1	19	4	2029_01_19 Hr 04	54.59	46.55	60.05	59.99	52.14
2029	1	19	5	2029_01_19 Hr 05	55.07	47.30	60.18	60.11	52.47
2029	1	19	6	2029_01_19 Hr 06	58.62	52.66	62.17	60.23	57.53
2029	1	19	7	2029_01_19 Hr 07	67.79	57.01	75.93	74.20	60.95
2029	1	19	8	2029_01_19 Hr 08	69.47	63.22	77.11	74.35	67.66
2029	1	19	9	2029_01_19 Hr 09	68.11	59.43	76.24	74.50	65.65
2029	1	19	10	2029_01_19 Hr 10	66.62	57.92	72.60	69.48	64.29
2029	1	19	11	2029_01_19 Hr 11	62.94	52.50	67.69	66.53	63.39
2029	1	19	12	2029_01_19 Hr 12	59.24	51.02	65.64	64.40	63.39
2029	1	19	13	2029_01_19 Hr 13	59.28	50.89	65.64	64.09	63.00
2029	1	19	14	2029_01_19 Hr 14	58.85	50.89	65.45	64.13	62.51
2029	1	19	15	2029_01_19 Hr 15	59.40	50.99	65.66	64.70	62.51
2029	1	19	16	2029_01_19 Hr 16	60.01	51.34	65.88	65.47	62.51
2029	1	19	17	2029_01_19 Hr 17	65.49	56.55	69.11	68.22	64.78
2029	1	19	18	2029_01_19 Hr 18	69.28	60.35	77.08	75.70	67.54
2029	1	19	19	2029_01_19 Hr 19	70.86	61.12	77.78	76.00	70.11
2029	1	19	20	2029_01_19 Hr 20	69.58	60.59	77.93	76.16	68.21
2029	1	19	21	2029_01_19 Hr 21	69.55	60.70	77.67	76.29	66.88
2029	1	19	22	2029_01_19 Hr 22	66.23	58.36	75.88	74.57	66.50
2029	1	19	23	2029_01_19 Hr 23	63.27	52.32	66.42	66.40	61.14
2029	1	19	24	2029_01_19 Hr 24	56.36	49.30	63.74	62.44	54.04
2029	1	20	1	2029_01_20 Hr 01	52.79	44.80	56.83	56.72	54.87
2029	1	20	2	2029_01_20 Hr 02	52.09	44.23	56.83	56.36	54.06
2029	1	20	3	2029_01_20 Hr 03	52.05	44.29	56.72	56.45	54.06

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2029	1	20	4	2029_01_20 Hr 04	52.09	44.38	56.66	56.55	54.15
2029	1	20	5	2029_01_20 Hr 05	52.35	44.54	57.94	56.65	54.17
2029	1	20	6	2029_01_20 Hr 06	54.87	48.60	59.34	57.05	55.92
2029	1	20	7	2029_01_20 Hr 07	57.49	52.52	65.46	65.17	56.63
2029	1	20	8	2029_01_20 Hr 08	60.31	53.28	65.80	66.14	57.84
2029	1	20	9	2029_01_20 Hr 09	59.83	52.73	65.50	65.40	56.22
2029	1	20	10	2029_01_20 Hr 10	56.86	51.19	60.87	59.88	53.52
2029	1	20	11	2029_01_20 Hr 11	52.17	44.89	56.38	56.56	52.78
2029	1	20	12	2029_01_20 Hr 12	52.09	43.99	56.38	56.65	50.64
2029	1	20	13	2029_01_20 Hr 13	51.78	43.82	56.50	56.79	49.73
2029	1	20	14	2029_01_20 Hr 14	51.08	43.76	56.61	56.89	49.16
2029	1	20	15	2029_01_20 Hr 15	51.17	43.99	56.72	57.00	48.69
2029	1	20	16	2029_01_20 Hr 16	52.09	44.11	56.83	57.11	50.50
2029	1	20	17	2029_01_20 Hr 17	55.27	47.58	60.12	59.10	53.47
2029	1	20	18	2029_01_20 Hr 18	65.10	54.76	73.36	69.93	60.92
2029	1	20	19	2029_01_20 Hr 19	65.91	55.09	73.66	70.30	63.62
2029	1	20	20	2029_01_20 Hr 20	65.49	55.09	73.66	70.21	62.05
2029	1	20	21	2029_01_20 Hr 21	65.49	55.09	73.80	70.35	60.72
2029	1	20	22	2029_01_20 Hr 22	64.92	54.46	70.89	70.30	58.96
2029	1	20	23	2029_01_20 Hr 23	59.40	52.52	65.28	63.63	57.44
2029	1	20	24	2029_01_20 Hr 24	56.06	48.58	63.11	61.17	54.51
2029	1	21	1	2029_01_21 Hr 01	53.50	44.00	57.32	56.81	52.76
2029	1	21	2	2029_01_21 Hr 02	51.45	43.85	56.44	55.88	52.76
2029	1	21	3	2029_01_21 Hr 03	51.53	43.93	56.54	55.50	53.61
2029	1	21	4	2029_01_21 Hr 04	51.63	44.02	56.63	55.50	55.32
2029	1	21	5	2029_01_21 Hr 05	51.82	44.11	57.42	55.50	54.80
2029	1	21	6	2029_01_21 Hr 06	54.20	46.54	58.12	58.60	54.21
2029	1	21	7	2029_01_21 Hr 07	58.44	52.10	65.70	64.78	52.76
2029	1	21	8	2029_01_21 Hr 08	62.10	52.69	65.83	65.91	55.82
2029	1	21	9	2029_01_21 Hr 09	59.93	52.31	65.97	63.81	55.82
2029	1	21	10	2029_01_21 Hr 10	56.24	49.79	62.56	58.37	52.76
2029	1	21	11	2029_01_21 Hr 11	53.20	45.18	58.04	56.36	54.73
2029	1	21	12	2029_01_21 Hr 12	52.46	44.73	56.41	56.48	53.29
2029	1	21	13	2029_01_21 Hr 13	52.57	44.82	56.52	56.59	52.64
2029	1	21	14	2029_01_21 Hr 14	52.67	44.91	56.63	56.70	51.80
2029	1	21	15	2029_01_21 Hr 15	52.78	45.00	56.75	56.81	51.84
2029	1	21	16	2029_01_21 Hr 16	52.88	45.09	56.89	56.93	52.39
2029	1	21	17	2029_01_21 Hr 17	55.56	51.79	60.04	58.38	53.72
2029	1	21	18	2029_01_21 Hr 18	63.59	54.59	70.82	71.48	60.33
2029	1	21	19	2029_01_21 Hr 19	68.64	56.83	76.35	74.26	64.96
2029	1	21	20	2029_01_21 Hr 20	68.64	56.84	76.50	74.40	65.47
2029	1	21	21	2029_01_21 Hr 21	65.99	56.84	76.27	74.48	62.17
2029	1	21	22	2029_01_21 Hr 22	64.39	55.66	73.79	72.81	59.96
2029	1	21	23	2029_01_21 Hr 23	59.53	53.09	67.19	66.60	57.29
2029	1	21	24	2029_01_21 Hr 24	58.24	50.96	65.12	63.75	56.33
2029	1	22	1	2029_01_22 Hr 01	39.02	33.23	41.54	41.59	38.49
2029	1	22	2	2029_01_22 Hr 02	39.10	33.30	41.62	41.66	38.49
2029	1	22	3	2029_01_22 Hr 03	39.18	33.36	41.71	41.74	38.91
2029	1	22	4	2029_01_22 Hr 04	39.26	33.43	41.79	41.83	38.91
2029	1	22	5	2029_01_22 Hr 05	39.76	35.15	44.44	42.89	38.96
2029	1	22	6	2029_01_22 Hr 06	42.17	36.25	47.67	46.39	40.98
2029	1	22	7	2029_01_22 Hr 07	47.16	40.78	56.26	55.16	46.57
2029	1	22	8	2029_01_22 Hr 08	55.14	46.59	59.28	58.79	53.27
2029	1	22	9	2029_01_22 Hr 09	53.26	45.45	58.63	56.33	51.38
2029	1	22	10	2029_01_22 Hr 10	52.07	44.63	57.34	56.34	49.94
2029	1	22	11	2029_01_22 Hr 11	47.14	42.40	53.72	51.46	47.64
2029	1	22	12	2029_01_22 Hr 12	45.75	38.56	48.94	48.08	46.29
2029	1	22	13	2029_01_22 Hr 13	45.16	38.63	49.04	48.18	46.29
2029	1	22	14	2029_01_22 Hr 14	45.16	38.72	49.13	48.27	46.29
2029	1	22	15	2029_01_22 Hr 15	45.32	38.80	49.23	48.37	46.29
2029	1	22	16	2029_01_22 Hr 16	45.57	39.02	49.33	48.46	46.29
2029	1	22	17	2029_01_22 Hr 17	47.10	42.40	53.26	51.09	46.35
2029	1	22	18	2029_01_22 Hr 18	53.36	45.70	58.74	57.25	52.13
2029	1	22	19	2029_01_22 Hr 19	54.29	46.31	59.28	59.32	53.04
2029	1	22	20	2029_01_22 Hr 20	53.86	45.90	58.97	57.53	52.36
2029	1	22	21	2029_01_22 Hr 21	53.16	45.73	58.74	57.59	50.48
2029	1	22	22	2029_01_22 Hr 22	49.68	44.03	56.15	57.70	47.88
2029	1	22	23	2029_01_22 Hr 23	44.63	40.26	48.53	47.24	43.27
2029	1	22	24	2029_01_22 Hr 24	40.97	36.25	47.23	46.39	38.41
2029	1	23	1	2029_01_23 Hr 01	42.11	35.79	46.20	45.87	40.92
2029	1	23	2	2029_01_23 Hr 02	42.11	35.79	46.29	45.96	41.36
2029	1	23	3	2029_01_23 Hr 03	42.11	35.79	46.38	46.05	41.30
2029	1	23	4	2029_01_23 Hr 04	42.11	35.79	46.48	46.14	41.30
2029	1	23	5	2029_01_23 Hr 05	42.37	36.01	46.57	46.24	42.89
2029	1	23	6	2029_01_23 Hr 06	44.15	38.24	48.20	47.82	43.66
2029	1	23	7	2029_01_23 Hr 07	50.82	45.93	58.52	57.94	47.41
2029	1	23	8	2029_01_23 Hr 08	55.33	48.83	60.57	58.52	53.76
2029	1	23	9	2029_01_23 Hr 09	54.62	47.32	59.95	58.64	52.95
2029	1	23	10	2029_01_23 Hr 10	51.84	44.52	57.27	54.61	51.34
2029	1	23	11	2029_01_23 Hr 11	48.69	41.05	52.89	51.04	50.23
2029	1	23	12	2029_01_23 Hr 12	47.36	40.55	51.39	50.24	48.95
2029	1	23	13	2029_01_23 Hr 13	47.36	40.55	51.39	50.24	48.16
2029	1	23	14	2029_01_23 Hr 14	47.36	40.63	51.47	50.34	47.62
2029	1	23	15	2029_01_23 Hr 15	47.45	40.71	51.57	50.44	47.83
2029	1	23	16	2029_01_23 Hr 16	47.99	40.79	51.68	50.54	48.68
2029	1	23	17	2029_01_23 Hr 17	51.19	44.77	54.78	54.29	50.64
2029	1	23	18	2029_01_23 Hr 18	55.21	48.49	62.60	61.66	54.27
2029	1	23	19	2029_01_23 Hr 19	57.71	49.48	62.73	61.84	55.10
2029	1	23	20	2029_01_23 Hr 20	57.71	49.48	62.85	61.96	54.96
2029	1	23	21	2029_01_23 Hr 21	56.65	49.48	62.98	62.08	54.68
2029	1	23	22	2029_01_23 Hr 22	55.19	48.88	63.07	62.17	54.09

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2029	1	23	23	2029_01_23 Hr 23	49.85	43.69	56.08	55.63	49.01
2029	1	23	24	2029_01_23 Hr 24	46.17	39.61	51.41	50.77	42.73
2029	1	24	1	2029_01_24 Hr 01	36.00	30.67	39.19	39.38	35.44
2029	1	24	2	2029_01_24 Hr 02	36.07	30.72	39.27	39.46	35.18
2029	1	24	3	2029_01_24 Hr 03	36.14	30.75	39.35	39.53	35.44
2029	1	24	4	2029_01_24 Hr 04	36.22	30.84	39.43	39.61	35.64
2029	1	24	5	2029_01_24 Hr 05	36.29	31.13	39.51	39.69	35.82
2029	1	24	6	2029_01_24 Hr 06	39.39	33.60	40.50	41.17	36.99
2029	1	24	7	2029_01_24 Hr 07	43.31	38.24	48.99	49.00	42.04
2029	1	24	8	2029_01_24 Hr 08	47.77	40.87	53.35	49.99	47.07
2029	1	24	9	2029_01_24 Hr 09	46.07	40.00	50.46	49.19	44.40
2029	1	24	10	2029_01_24 Hr 10	42.90	38.12	49.31	44.91	42.68
2029	1	24	11	2029_01_24 Hr 11	39.97	34.95	44.13	42.63	41.80
2029	1	24	12	2029_01_24 Hr 12	39.40	33.72	43.15	42.07	39.74
2029	1	24	13	2029_01_24 Hr 13	39.47	33.79	43.24	42.15	39.74
2029	1	24	14	2029_01_24 Hr 14	39.55	33.85	43.32	42.23	39.31
2029	1	24	15	2029_01_24 Hr 15	39.63	33.92	43.41	42.32	39.31
2029	1	24	16	2029_01_24 Hr 16	40.01	34.28	43.50	42.41	39.31
2029	1	24	17	2029_01_24 Hr 17	42.56	37.00	47.01	46.01	42.27
2029	1	24	18	2029_01_24 Hr 18	47.77	41.55	53.24	51.94	46.34
2029	1	24	19	2029_01_24 Hr 19	50.13	42.69	53.45	54.24	48.60
2029	1	24	20	2029_01_24 Hr 20	49.83	42.69	53.45	53.67	48.43
2029	1	24	21	2029_01_24 Hr 21	48.14	41.81	53.56	52.58	47.91
2029	1	24	22	2029_01_24 Hr 22	47.49	41.31	53.62	52.36	46.43
2029	1	24	23	2029_01_24 Hr 23	41.26	36.84	46.56	46.05	40.72
2029	1	24	24	2029_01_24 Hr 24	37.31	32.64	43.34	42.75	35.54
2029	1	25	1	2029_01_25 Hr 01	39.30	34.53	43.78	43.27	38.03
2029	1	25	2	2029_01_25 Hr 02	39.38	34.58	43.87	43.35	37.71
2029	1	25	3	2029_01_25 Hr 03	39.46	34.65	43.96	43.44	38.03
2029	1	25	4	2029_01_25 Hr 04	39.54	34.72	44.05	43.53	38.18
2029	1	25	5	2029_01_25 Hr 05	39.61	34.79	44.14	43.61	38.38
2029	1	25	6	2029_01_25 Hr 06	41.56	34.86	45.05	45.27	38.93
2029	1	25	7	2029_01_25 Hr 07	47.00	38.56	51.91	53.03	45.19
2029	1	25	8	2029_01_25 Hr 08	51.82	43.36	57.10	53.94	52.68
2029	1	25	9	2029_01_25 Hr 09	49.74	42.90	54.83	53.24	48.74
2029	1	25	10	2029_01_25 Hr 10	46.46	40.93	53.43	49.44	46.60
2029	1	25	11	2029_01_25 Hr 11	44.37	38.87	48.92	46.46	45.36
2029	1	25	12	2029_01_25 Hr 12	43.45	37.23	46.88	46.22	43.83
2029	1	25	13	2029_01_25 Hr 13	43.45	37.23	46.98	46.31	43.32
2029	1	25	14	2029_01_25 Hr 14	43.51	37.30	47.07	46.41	42.36
2029	1	25	15	2029_01_25 Hr 15	43.59	37.38	47.17	46.50	42.76
2029	1	25	16	2029_01_25 Hr 16	43.68	37.45	47.26	46.59	43.65
2029	1	25	17	2029_01_25 Hr 17	46.17	41.35	49.28	49.36	45.80
2029	1	25	18	2029_01_25 Hr 18	51.60	44.77	57.58	56.81	52.22
2029	1	25	19	2029_01_25 Hr 19	53.66	45.58	57.69	56.94	54.21
2029	1	25	20	2029_01_25 Hr 20	53.75	45.58	57.81	57.67	53.99
2029	1	25	21	2029_01_25 Hr 21	51.91	45.17	57.92	57.15	51.79
2029	1	25	22	2029_01_25 Hr 22	51.86	45.02	57.61	56.81	50.08
2029	1	25	23	2029_01_25 Hr 23	44.12	39.33	49.39	48.06	43.11
2029	1	25	24	2029_01_25 Hr 24	41.38	35.35	46.93	46.76	37.71
2029	1	26	1	2029_01_26 Hr 01	50.12	43.13	54.36	54.06	47.59
2029	1	26	2	2029_01_26 Hr 02	50.15	43.21	54.47	54.17	47.59
2029	1	26	3	2029_01_26 Hr 03	50.18	43.30	54.58	54.27	47.59
2029	1	26	4	2029_01_26 Hr 04	50.28	43.39	54.69	54.38	49.01
2029	1	26	5	2029_01_26 Hr 05	50.38	44.44	54.80	54.49	49.55
2029	1	26	6	2029_01_26 Hr 06	50.77	44.53	57.07	54.60	50.16
2029	1	26	7	2029_01_26 Hr 07	58.28	48.32	66.41	64.73	56.21
2029	1	26	8	2029_01_26 Hr 08	63.01	54.41	70.30	67.70	67.06
2029	1	26	9	2029_01_26 Hr 09	62.51	54.29	68.79	67.73	60.57
2029	1	26	10	2029_01_26 Hr 10	59.64	53.37	68.10	63.47	59.16
2029	1	26	11	2029_01_26 Hr 11	58.26	48.39	62.27	59.56	57.43
2029	1	26	12	2029_01_26 Hr 12	53.94	46.71	59.28	58.44	56.04
2029	1	26	13	2029_01_26 Hr 13	53.67	46.79	58.94	58.12	56.04
2029	1	26	14	2029_01_26 Hr 14	53.67	46.61	59.06	58.24	54.96
2029	1	26	15	2029_01_26 Hr 15	53.78	46.70	59.18	58.35	54.96
2029	1	26	16	2029_01_26 Hr 16	54.58	46.80	59.29	58.59	54.95
2029	1	26	17	2029_01_26 Hr 17	58.42	50.32	62.65	62.72	57.34
2029	1	26	18	2029_01_26 Hr 18	63.01	54.61	70.04	69.06	59.67
2029	1	26	19	2029_01_26 Hr 19	64.17	55.76	70.18	69.20	62.73
2029	1	26	20	2029_01_26 Hr 20	64.01	55.50	70.32	69.34	62.44
2029	1	26	21	2029_01_26 Hr 21	63.35	54.91	70.34	69.48	60.08
2029	1	26	22	2029_01_26 Hr 22	60.39	52.74	68.10	68.30	59.65
2029	1	26	23	2029_01_26 Hr 23	56.28	47.21	60.91	60.23	53.64
2029	1	26	24	2029_01_26 Hr 24	51.42	44.15	57.52	57.01	47.80
2029	1	27	1	2029_01_27 Hr 01	33.26	28.95	36.83	36.25	33.72
2029	1	27	2	2029_01_27 Hr 02	33.26	28.67	36.83	35.96	33.21
2029	1	27	3	2029_01_27 Hr 03	33.26	28.67	36.83	35.96	33.90
2029	1	27	4	2029_01_27 Hr 04	33.37	28.67	36.83	35.96	34.66
2029	1	27	5	2029_01_27 Hr 05	33.76	28.81	36.83	35.96	33.90
2029	1	27	6	2029_01_27 Hr 06	35.64	31.95	38.71	36.21	35.54
2029	1	27	7	2029_01_27 Hr 07	38.14	32.99	41.48	41.89	36.04
2029	1	27	8	2029_01_27 Hr 08	38.48	33.16	41.65	41.97	36.10
2029	1	27	9	2029_01_27 Hr 09	36.33	32.02	41.29	39.98	36.04
2029	1	27	10	2029_01_27 Hr 10	36.33	31.62	39.19	36.68	34.91
2029	1	27	11	2029_01_27 Hr 11	34.14	28.01	36.83	35.96	33.90
2029	1	27	12	2029_01_27 Hr 12	33.18	28.06	35.69	35.96	33.37
2029	1	27	13	2029_01_27 Hr 13	33.21	28.01	35.76	36.04	32.41
2029	1	27	14	2029_01_27 Hr 14	33.10	28.01	35.83	36.11	32.19
2029	1	27	15	2029_01_27 Hr 15	32.66	28.07	35.90	36.18	32.44
2029	1	27	16	2029_01_27 Hr 16	33.23	28.28	35.98	36.25	33.12
2029	1	27	17	2029_01_27 Hr 17	35.38	30.66	38.20	37.37	33.76

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2029	1	27	18	2029_01_27 Hr 18	39.98	34.23	44.73	43.89	36.64
2029	1	27	19	2029_01_27 Hr 19	40.41	34.62	44.90	43.98	39.74
2029	1	27	20	2029_01_27 Hr 20	40.40	34.37	44.93	44.07	38.46
2029	1	27	21	2029_01_27 Hr 21	40.22	34.44	45.02	44.15	36.88
2029	1	27	22	2029_01_27 Hr 22	38.44	33.64	44.73	44.24	36.18
2029	1	27	23	2029_01_27 Hr 23	37.03	32.10	40.89	40.66	35.85
2029	1	27	24	2029_01_27 Hr 24	35.23	30.12	38.81	38.53	33.90
2029	1	28	1	2029_01_28 Hr 01	31.69	26.97	34.93	33.45	32.46
2029	1	28	2	2029_01_28 Hr 02	31.69	26.97	34.93	33.49	32.46
2029	1	28	3	2029_01_28 Hr 03	31.69	26.97	34.93	33.56	32.32
2029	1	28	4	2029_01_28 Hr 04	31.69	26.97	34.93	33.62	32.51
2029	1	28	5	2029_01_28 Hr 05	31.69	26.97	34.93	33.69	32.45
2029	1	28	6	2029_01_28 Hr 06	33.53	29.58	35.62	33.76	32.32
2029	1	28	7	2029_01_28 Hr 07	35.49	31.22	37.65	38.40	31.67
2029	1	28	8	2029_01_28 Hr 08	36.29	31.28	40.45	39.88	33.35
2029	1	28	9	2029_01_28 Hr 09	34.25	30.83	38.41	37.45	33.47
2029	1	28	10	2029_01_28 Hr 10	34.00	29.63	36.12	34.64	30.96
2029	1	28	11	2029_01_28 Hr 11	32.07	26.97	34.59	34.10	32.77
2029	1	28	12	2029_01_28 Hr 12	31.63	26.80	34.66	34.17	32.77
2029	1	28	13	2029_01_28 Hr 13	31.69	26.86	34.73	34.24	31.26
2029	1	28	14	2029_01_28 Hr 14	31.69	26.91	34.80	34.30	31.26
2029	1	28	15	2029_01_28 Hr 15	31.82	26.97	34.87	34.37	31.26
2029	1	28	16	2029_01_28 Hr 16	32.43	27.02	34.94	34.44	31.67
2029	1	28	17	2029_01_28 Hr 17	33.59	29.75	37.22	36.02	33.54
2029	1	28	18	2029_01_28 Hr 18	36.67	32.51	42.02	41.11	36.27
2029	1	28	19	2029_01_28 Hr 19	38.06	32.75	42.87	43.57	37.49
2029	1	28	20	2029_01_28 Hr 20	38.14	32.81	42.95	43.66	37.10
2029	1	28	21	2029_01_28 Hr 21	38.21	32.88	43.04	43.74	36.00
2029	1	28	22	2029_01_28 Hr 22	38.17	32.61	42.58	42.89	34.43
2029	1	28	23	2029_01_28 Hr 23	36.23	30.89	39.13	39.01	33.55
2029	1	28	24	2029_01_28 Hr 24	34.56	29.35	37.75	37.71	33.07
2029	1	29	1	2029_01_29 Hr 01	39.84	34.96	43.11	42.66	39.40
2029	1	29	2	2029_01_29 Hr 02	39.83	35.03	43.03	42.66	39.25
2029	1	29	3	2029_01_29 Hr 03	39.90	35.10	43.11	42.74	39.28
2029	1	29	4	2029_01_29 Hr 04	39.98	35.16	43.19	42.82	39.36
2029	1	29	5	2029_01_29 Hr 05	40.06	35.24	43.28	42.91	39.74
2029	1	29	6	2029_01_29 Hr 06	42.63	35.75	46.09	45.79	41.25
2029	1	29	7	2029_01_29 Hr 07	47.14	38.73	53.91	56.49	45.82
2029	1	29	8	2029_01_29 Hr 08	54.57	46.47	59.51	57.46	53.88
2029	1	29	9	2029_01_29 Hr 09	53.39	45.44	58.58	56.72	51.63
2029	1	29	10	2029_01_29 Hr 10	50.97	44.98	58.35	56.83	49.39
2029	1	29	11	2029_01_29 Hr 11	47.77	44.11	54.23	53.57	49.67
2029	1	29	12	2029_01_29 Hr 12	45.67	38.86	49.80	48.50	47.56
2029	1	29	13	2029_01_29 Hr 13	45.75	38.93	49.90	48.60	47.11
2029	1	29	14	2029_01_29 Hr 14	45.84	39.01	50.00	48.69	47.11
2029	1	29	15	2029_01_29 Hr 15	45.96	39.10	50.10	48.79	46.75
2029	1	29	16	2029_01_29 Hr 16	46.49	40.11	50.20	48.89	47.11
2029	1	29	17	2029_01_29 Hr 17	49.06	43.69	54.54	53.40	47.56
2029	1	29	18	2029_01_29 Hr 18	54.28	46.28	59.78	58.45	51.24
2029	1	29	19	2029_01_29 Hr 19	54.57	46.74	59.91	58.92	53.84
2029	1	29	20	2029_01_29 Hr 20	54.58	46.47	60.03	58.81	53.18
2029	1	29	21	2029_01_29 Hr 21	54.57	46.47	60.15	58.81	51.32
2029	1	29	22	2029_01_29 Hr 22	52.60	44.98	59.51	58.92	49.48
2029	1	29	23	2029_01_29 Hr 23	45.27	40.78	49.31	48.02	44.47
2029	1	29	24	2029_01_29 Hr 24	42.53	36.16	48.65	47.53	39.18
2029	1	30	1	2029_01_30 Hr 01	47.13	39.94	51.05	51.21	45.79
2029	1	30	2	2029_01_30 Hr 02	47.20	39.89	51.12	51.31	45.12
2029	1	30	3	2029_01_30 Hr 03	47.29	39.94	51.22	51.42	44.95
2029	1	30	4	2029_01_30 Hr 04	47.39	40.04	51.33	51.52	45.12
2029	1	30	5	2029_01_30 Hr 05	47.49	40.13	51.43	51.62	47.27
2029	1	30	6	2029_01_30 Hr 06	48.57	42.57	52.94	52.67	47.95
2029	1	30	7	2029_01_30 Hr 07	55.62	48.65	64.29	61.25	51.63
2029	1	30	8	2029_01_30 Hr 08	61.38	53.83	66.98	64.46	60.10
2029	1	30	9	2029_01_30 Hr 09	59.82	51.32	65.50	63.98	58.72
2029	1	30	10	2029_01_30 Hr 10	56.05	49.66	61.71	60.23	56.42
2029	1	30	11	2029_01_30 Hr 11	53.22	44.80	56.83	56.30	54.29
2029	1	30	12	2029_01_30 Hr 12	51.80	44.15	56.22	55.15	53.76
2029	1	30	13	2029_01_30 Hr 13	51.80	43.97	56.12	54.82	52.76
2029	1	30	14	2029_01_30 Hr 14	51.51	44.06	56.24	54.93	52.47
2029	1	30	15	2029_01_30 Hr 15	51.61	44.15	56.35	55.04	52.53
2029	1	30	16	2029_01_30 Hr 16	51.80	44.24	56.46	55.15	53.07
2029	1	30	17	2029_01_30 Hr 17	55.03	45.28	58.53	56.96	53.57
2029	1	30	18	2029_01_30 Hr 18	59.82	53.22	68.24	66.76	58.24
2029	1	30	19	2029_01_30 Hr 19	61.20	53.39	68.39	66.90	61.55
2029	1	30	20	2029_01_30 Hr 20	61.34	53.56	68.53	67.03	59.21
2029	1	30	21	2029_01_30 Hr 21	61.45	53.54	68.67	67.16	58.78
2029	1	30	22	2029_01_30 Hr 22	60.10	53.54	68.80	67.30	57.17
2029	1	30	23	2029_01_30 Hr 23	54.14	48.73	60.30	60.76	53.24
2029	1	30	24	2029_01_30 Hr 24	49.50	43.47	56.05	54.96	47.27
2029	1	31	1	2029_01_31 Hr 01	64.78	54.48	70.89	70.45	64.88
2029	1	31	2	2029_01_31 Hr 02	65.10	54.56	70.89	70.45	64.28
2029	1	31	3	2029_01_31 Hr 03	65.04	54.67	70.89	70.45	64.07
2029	1	31	4	2029_01_31 Hr 04	65.17	54.78	70.89	70.69	64.07
2029	1	31	5	2029_01_31 Hr 05	65.98	56.82	71.61	71.61	64.88
2029	1	31	6	2029_01_31 Hr 06	68.28	58.75	74.93	74.06	66.91
2029	1	31	7	2029_01_31 Hr 07	79.01	68.27	87.34	85.07	73.19
2029	1	31	8	2029_01_31 Hr 08	84.29	75.52	89.28	85.24	82.45
2029	1	31	9	2029_01_31 Hr 09	79.65	68.54	87.04	85.37	77.19
2029	1	31	10	2029_01_31 Hr 10	74.45	63.84	82.09	78.99	73.10
2029	1	31	11	2029_01_31 Hr 11	69.17	59.31	78.04	74.56	70.52
2029	1	31	12	2029_01_31 Hr 12	66.66	57.17	74.26	73.03	70.52

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2029	1	31	13	2029_01_31 Hr 13	65.51	56.74	74.26	73.18	70.52
2029	1	31	14	2029_01_31 Hr 14	65.51	56.78	74.41	73.33	65.10
2029	1	31	15	2029_01_31 Hr 15	65.65	58.42	74.56	73.47	65.20
2029	1	31	16	2029_01_31 Hr 16	67.20	58.54	74.86	73.62	65.40
2029	1	31	17	2029_01_31 Hr 17	74.81	63.35	78.84	76.35	71.46
2029	1	31	18	2029_01_31 Hr 18	78.66	69.38	86.61	85.01	75.92
2029	1	31	19	2029_01_31 Hr 19	81.71	72.28	91.00	90.44	80.70
2029	1	31	20	2029_01_31 Hr 20	81.85	72.43	91.19	90.61	80.70
2029	1	31	21	2029_01_31 Hr 21	81.71	72.21	91.00	90.44	79.04
2029	1	31	22	2029_01_31 Hr 22	78.78	69.38	86.52	85.53	76.80
2029	1	31	23	2029_01_31 Hr 23	74.24	60.62	79.88	78.37	71.65
2029	1	31	24	2029_01_31 Hr 24	68.27	58.93	75.85	74.30	63.91
2029	2	1	1	2029_02_01 Hr 01	55.69	46.73	61.28	61.26	50.63
2029	2	1	2	2029_02_01 Hr 02	54.86	44.96	58.48	58.31	50.97
2029	2	1	3	2029_02_01 Hr 03	54.23	44.81	58.43	58.43	50.58
2029	2	1	4	2029_02_01 Hr 04	54.34	44.89	58.55	58.55	50.58
2029	2	1	5	2029_02_01 Hr 05	55.27	45.48	60.46	58.67	51.01
2029	2	1	6	2029_02_01 Hr 06	58.72	49.86	63.33	63.39	56.08
2029	2	1	7	2029_02_01 Hr 07	65.85	55.75	73.48	72.24	58.74
2029	2	1	8	2029_02_01 Hr 08	69.61	58.16	73.63	72.38	69.07
2029	2	1	9	2029_02_01 Hr 09	66.29	55.97	72.26	70.91	65.31
2029	2	1	10	2029_02_01 Hr 10	62.68	52.03	69.78	65.96	59.39
2029	2	1	11	2029_02_01 Hr 11	59.44	49.80	65.73	63.22	57.71
2029	2	1	12	2029_02_01 Hr 12	56.90	48.10	63.09	62.09	55.91
2029	2	1	13	2029_02_01 Hr 13	56.80	47.96	63.21	62.14	54.66
2029	2	1	14	2029_02_01 Hr 14	56.80	47.97	63.34	62.27	54.66
2029	2	1	15	2029_02_01 Hr 15	56.80	48.06	63.47	62.39	54.61
2029	2	1	16	2029_02_01 Hr 16	57.03	48.42	63.59	63.03	56.00
2029	2	1	17	2029_02_01 Hr 17	61.35	51.90	66.11	66.98	59.03
2029	2	1	18	2029_02_01 Hr 18	68.93	57.40	75.52	74.45	66.11
2029	2	1	19	2029_02_01 Hr 19	70.97	60.05	77.16	77.83	70.56
2029	2	1	20	2029_02_01 Hr 20	73.08	60.73	77.16	78.14	70.11
2029	2	1	21	2029_02_01 Hr 21	70.97	60.05	77.31	75.90	68.32
2029	2	1	22	2029_02_01 Hr 22	69.61	57.86	77.07	75.05	65.94
2029	2	1	23	2029_02_01 Hr 23	67.50	55.26	73.96	70.69	61.06
2029	2	1	24	2029_02_01 Hr 24	56.21	47.55	63.80	62.65	51.24
2029	2	2	1	2029_02_02 Hr 01	59.25	49.97	67.17	66.18	55.21
2029	2	2	2	2029_02_02 Hr 02	59.42	49.97	67.29	66.30	54.58
2029	2	2	3	2029_02_02 Hr 03	59.00	49.97	67.40	66.42	54.17
2029	2	2	4	2029_02_02 Hr 04	59.00	49.97	67.53	66.54	54.37
2029	2	2	5	2029_02_02 Hr 05	59.74	50.31	67.67	66.70	54.98
2029	2	2	6	2029_02_02 Hr 06	63.40	53.01	69.93	69.13	58.02
2029	2	2	7	2029_02_02 Hr 07	74.67	62.27	81.33	80.39	67.92
2029	2	2	8	2029_02_02 Hr 08	74.82	62.39	81.49	80.55	76.42
2029	2	2	9	2029_02_02 Hr 09	71.60	61.66	80.56	78.43	70.57
2029	2	2	10	2029_02_02 Hr 10	68.39	58.59	76.39	73.77	70.57
2029	2	2	11	2029_02_02 Hr 11	68.24	56.97	70.68	69.63	65.82
2029	2	2	12	2029_02_02 Hr 12	64.62	54.18	69.82	69.13	63.17
2029	2	2	13	2029_02_02 Hr 13	64.24	53.61	69.96	69.16	62.09
2029	2	2	14	2029_02_02 Hr 14	64.37	53.67	70.10	69.30	62.09
2029	2	2	15	2029_02_02 Hr 15	64.50	53.78	70.24	69.44	62.09
2029	2	2	16	2029_02_02 Hr 16	64.62	53.89	70.38	70.09	62.09
2029	2	2	17	2029_02_02 Hr 17	65.71	55.95	72.98	72.66	63.59
2029	2	2	18	2029_02_02 Hr 18	76.08	63.23	82.74	81.77	72.08
2029	2	2	19	2029_02_02 Hr 19	79.11	64.72	84.40	83.66	78.43
2029	2	2	20	2029_02_02 Hr 20	79.43	64.85	84.57	82.51	76.34
2029	2	2	21	2029_02_02 Hr 21	79.43	64.98	84.74	82.67	72.91
2029	2	2	22	2029_02_02 Hr 22	79.43	65.11	84.91	82.84	70.57
2029	2	2	23	2029_02_02 Hr 23	75.98	64.04	80.07	80.13	72.51
2029	2	2	24	2029_02_02 Hr 24	63.48	55.34	71.22	70.38	58.66
2029	2	3	1	2029_02_03 Hr 01	56.44	47.73	58.15	58.07	55.40
2029	2	3	2	2029_02_03 Hr 02	55.27	45.87	58.15	57.71	55.05
2029	2	3	3	2029_02_03 Hr 03	54.76	45.50	58.07	57.51	54.73
2029	2	3	4	2029_02_03 Hr 04	55.09	45.50	58.17	57.51	54.92
2029	2	3	5	2029_02_03 Hr 05	55.27	46.00	59.35	58.30	55.65
2029	2	3	6	2029_02_03 Hr 06	57.14	47.63	62.35	58.76	55.92
2029	2	3	7	2029_02_03 Hr 07	63.11	51.41	66.36	66.68	51.92
2029	2	3	8	2029_02_03 Hr 08	63.22	51.79	65.93	65.24	57.71
2029	2	3	9	2029_02_03 Hr 09	60.70	48.93	62.13	59.67	56.43
2029	2	3	10	2029_02_03 Hr 10	57.11	45.96	64.91	57.66	52.51
2029	2	3	11	2029_02_03 Hr 11	55.35	44.45	57.54	57.61	51.34
2029	2	3	12	2029_02_03 Hr 12	52.23	43.09	57.64	57.72	50.27
2029	2	3	13	2029_02_03 Hr 13	52.23	43.09	57.69	57.84	48.60
2029	2	3	14	2029_02_03 Hr 14	52.23	43.18	57.80	57.95	48.60
2029	2	3	15	2029_02_03 Hr 15	52.23	43.26	57.92	58.07	48.60
2029	2	3	16	2029_02_03 Hr 16	52.54	43.44	58.03	58.18	49.14
2029	2	3	17	2029_02_03 Hr 17	55.27	45.10	59.52	60.00	50.05
2029	2	3	18	2029_02_03 Hr 18	58.17	51.81	68.23	66.84	56.36
2029	2	3	19	2029_02_03 Hr 19	63.15	53.28	71.94	69.89	58.27
2029	2	3	20	2029_02_03 Hr 20	63.22	53.92	72.08	70.04	58.75
2029	2	3	21	2029_02_03 Hr 21	63.22	53.49	72.23	70.04	57.12
2029	2	3	22	2029_02_03 Hr 22	61.79	53.60	70.29	70.04	55.39
2029	2	3	23	2029_02_03 Hr 23	57.49	52.75	68.10	67.61	56.36
2029	2	3	24	2029_02_03 Hr 24	56.26	50.65	63.54	62.60	56.36
2029	2	4	1	2029_02_04 Hr 01	40.72	34.25	45.02	43.04	41.88
2029	2	4	2	2029_02_04 Hr 02	40.12	33.65	43.74	42.83	41.32
2029	2	4	3	2029_02_04 Hr 03	40.12	33.70	43.80	42.67	41.09
2029	2	4	4	2029_02_04 Hr 04	40.17	33.76	43.89	42.67	40.58
2029	2	4	5	2029_02_04 Hr 05	40.69	33.84	45.32	42.83	40.50
2029	2	4	6	2029_02_04 Hr 06	42.12	35.71	45.59	45.22	40.93
2029	2	4	7	2029_02_04 Hr 07	45.55	37.98	49.04	49.35	41.69

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2029	2	4	8	2029_02_04 Hr 08	45.87	38.06	49.14	49.26	41.00
2029	2	4	9	2029_02_04 Hr 09	42.94	33.99	48.99	45.22	40.06
2029	2	4	10	2029_02_04 Hr 10	42.05	35.27	47.30	43.03	38.02
2029	2	4	11	2029_02_04 Hr 11	37.69	31.68	42.84	42.29	37.20
2029	2	4	12	2029_02_04 Hr 12	37.74	31.37	42.10	42.37	35.01
2029	2	4	13	2029_02_04 Hr 13	37.84	31.38	42.19	42.46	35.22
2029	2	4	14	2029_02_04 Hr 14	37.92	31.49	42.27	42.54	35.02
2029	2	4	15	2029_02_04 Hr 15	37.99	31.34	42.35	42.63	35.10
2029	2	4	16	2029_02_04 Hr 16	38.07	31.57	42.44	42.71	35.62
2029	2	4	17	2029_02_04 Hr 17	40.12	33.34	43.42	43.04	37.20
2029	2	4	18	2029_02_04 Hr 18	45.66	40.11	49.95	50.29	42.70
2029	2	4	19	2029_02_04 Hr 19	48.60	41.54	53.12	52.65	44.86
2029	2	4	20	2029_02_04 Hr 20	51.74	41.70	53.22	52.97	46.12
2029	2	4	21	2029_02_04 Hr 21	50.36	41.70	53.33	52.86	45.44
2029	2	4	22	2029_02_04 Hr 22	48.60	41.74	52.75	52.26	43.48
2029	2	4	23	2029_02_04 Hr 23	48.00	41.82	52.75	50.75	42.86
2029	2	4	24	2029_02_04 Hr 24	43.07	37.27	48.10	48.37	42.70
2029	2	5	1	2029_02_05 Hr 01	40.43	34.18	44.77	44.32	38.03
2029	2	5	2	2029_02_05 Hr 02	40.43	34.25	44.86	44.39	37.67
2029	2	5	3	2029_02_05 Hr 03	40.43	34.32	44.95	44.48	37.74
2029	2	5	4	2029_02_05 Hr 04	40.43	34.39	45.04	44.57	38.03
2029	2	5	5	2029_02_05 Hr 05	40.64	34.46	45.13	45.22	38.25
2029	2	5	6	2029_02_05 Hr 06	45.14	38.64	49.74	50.77	39.79
2029	2	5	7	2029_02_05 Hr 07	49.38	41.46	54.24	53.83	43.77
2029	2	5	8	2029_02_05 Hr 08	51.95	42.12	56.28	53.93	49.63
2029	2	5	9	2029_02_05 Hr 09	50.05	41.63	54.46	54.04	47.78
2029	2	5	10	2029_02_05 Hr 10	48.43	39.39	52.73	49.06	44.74
2029	2	5	11	2029_02_05 Hr 11	45.12	36.63	49.10	48.51	43.90
2029	2	5	12	2029_02_05 Hr 12	42.79	35.42	47.19	45.98	43.21
2029	2	5	13	2029_02_05 Hr 13	42.51	35.42	46.66	46.08	42.30
2029	2	5	14	2029_02_05 Hr 14	42.55	35.42	46.75	46.17	42.30
2029	2	5	15	2029_02_05 Hr 15	42.64	35.40	46.85	46.26	42.30
2029	2	5	16	2029_02_05 Hr 16	42.72	35.42	46.94	46.35	42.30
2029	2	5	17	2029_02_05 Hr 17	43.78	36.17	47.31	46.64	42.30
2029	2	5	18	2029_02_05 Hr 18	50.11	42.18	53.78	54.05	47.90
2029	2	5	19	2029_02_05 Hr 19	51.09	44.35	55.56	55.11	49.54
2029	2	5	20	2029_02_05 Hr 20	51.05	43.98	55.67	55.08	49.13
2029	2	5	21	2029_02_05 Hr 21	50.77	42.76	55.78	55.08	48.69
2029	2	5	22	2029_02_05 Hr 22	50.77	42.51	55.24	54.53	47.06
2029	2	5	23	2029_02_05 Hr 23	49.22	39.53	50.84	48.90	45.57
2029	2	5	24	2029_02_05 Hr 24	40.75	35.61	46.84	46.15	38.25
2029	2	6	1	2029_02_06 Hr 01	33.73	28.78	38.00	37.22	32.74
2029	2	6	2	2029_02_06 Hr 02	33.79	28.84	37.99	37.15	32.74
2029	2	6	3	2029_02_06 Hr 03	33.86	28.90	38.00	37.22	32.74
2029	2	6	4	2029_02_06 Hr 04	33.93	28.95	38.08	37.30	32.40
2029	2	6	5	2029_02_06 Hr 05	34.00	29.01	38.20	37.37	32.46
2029	2	6	6	2029_02_06 Hr 06	37.01	32.48	40.18	38.93	32.74
2029	2	6	7	2029_02_06 Hr 07	41.58	34.91	45.86	45.05	36.35
2029	2	6	8	2029_02_06 Hr 08	43.47	37.42	47.10	46.99	42.96
2029	2	6	9	2029_02_06 Hr 09	41.21	34.44	45.14	45.23	39.66
2029	2	6	10	2029_02_06 Hr 10	39.01	32.79	43.36	42.50	36.22
2029	2	6	11	2029_02_06 Hr 11	36.19	31.11	40.40	39.47	36.22
2029	2	6	12	2029_02_06 Hr 12	36.19	29.23	38.87	38.47	36.22
2029	2	6	13	2029_02_06 Hr 13	35.77	29.29	38.95	38.55	36.22
2029	2	6	14	2029_02_06 Hr 14	35.84	29.35	39.03	38.63	36.05
2029	2	6	15	2029_02_06 Hr 15	35.91	29.41	39.11	38.71	35.26
2029	2	6	16	2029_02_06 Hr 16	35.98	29.46	39.18	38.78	36.01
2029	2	6	17	2029_02_06 Hr 17	36.96	30.35	39.96	38.86	36.19
2029	2	6	18	2029_02_06 Hr 18	42.03	33.90	44.14	43.39	37.97
2029	2	6	19	2029_02_06 Hr 19	42.59	35.95	46.38	46.11	41.27
2029	2	6	20	2029_02_06 Hr 20	42.67	35.95	46.47	46.20	41.16
2029	2	6	21	2029_02_06 Hr 21	42.76	35.86	46.56	46.20	39.92
2029	2	6	22	2029_02_06 Hr 22	42.84	35.08	46.13	45.52	38.94
2029	2	6	23	2029_02_06 Hr 23	41.34	33.60	43.09	42.52	35.82
2029	2	6	24	2029_02_06 Hr 24	34.22	29.54	39.13	38.62	30.39
2029	2	7	1	2029_02_07 Hr 01	55.11	46.89	61.36	61.10	50.56
2029	2	7	2	2029_02_07 Hr 02	55.21	46.99	61.35	61.22	50.56
2029	2	7	3	2029_02_07 Hr 03	55.31	47.08	61.47	61.34	50.55
2029	2	7	4	2029_02_07 Hr 04	55.41	47.17	61.58	61.46	50.55
2029	2	7	5	2029_02_07 Hr 05	55.54	47.26	61.71	61.58	50.71
2029	2	7	6	2029_02_07 Hr 06	57.27	49.07	62.50	61.89	53.94
2029	2	7	7	2029_02_07 Hr 07	69.64	57.52	75.95	74.79	60.91
2029	2	7	8	2029_02_07 Hr 08	72.68	60.28	76.10	74.94	71.78
2029	2	7	9	2029_02_07 Hr 09	69.82	57.76	76.13	74.69	66.55
2029	2	7	10	2029_02_07 Hr 10	65.09	57.09	73.24	72.92	61.86
2029	2	7	11	2029_02_07 Hr 11	63.01	52.47	67.76	68.55	61.95
2029	2	7	12	2029_02_07 Hr 12	61.20	49.39	65.20	64.60	60.04
2029	2	7	13	2029_02_07 Hr 13	60.31	49.17	65.33	64.34	60.04
2029	2	7	14	2029_02_07 Hr 14	61.31	49.58	65.46	64.47	60.04
2029	2	7	15	2029_02_07 Hr 15	61.44	51.51	65.59	64.60	60.04
2029	2	7	16	2029_02_07 Hr 16	61.84	51.51	65.73	64.99	60.04
2029	2	7	17	2029_02_07 Hr 17	63.01	53.34	71.13	69.59	59.11
2029	2	7	18	2029_02_07 Hr 18	70.06	58.28	76.26	75.57	66.55
2029	2	7	19	2029_02_07 Hr 19	73.18	62.28	80.97	77.85	71.78
2029	2	7	20	2029_02_07 Hr 20	73.33	62.28	81.14	78.09	71.78
2029	2	7	21	2029_02_07 Hr 21	73.18	61.51	80.92	78.16	71.78
2029	2	7	22	2029_02_07 Hr 22	72.24	59.27	79.31	77.41	70.31
2029	2	7	23	2029_02_07 Hr 23	69.68	56.73	75.55	74.43	64.44
2029	2	7	24	2029_02_07 Hr 24	57.52	49.09	65.71	64.74	52.59
2029	2	8	1	2029_02_08 Hr 01	42.40	36.42	46.53	46.69	39.21
2029	2	8	2	2029_02_08 Hr 02	42.40	36.48	46.61	46.78	38.86

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2029	2	8	3	2029_02_08 Hr 03	42.40	36.48	46.69	46.90	38.38
2029	2	8	4	2029_02_08 Hr 04	42.48	36.48	46.78	46.99	38.86
2029	2	8	5	2029_02_08 Hr 05	42.65	36.70	46.88	47.24	39.69
2029	2	8	6	2029_02_08 Hr 06	45.14	38.51	49.10	48.49	43.06
2029	2	8	7	2029_02_08 Hr 07	53.56	44.02	57.31	56.94	47.35
2029	2	8	8	2029_02_08 Hr 08	52.90	44.10	57.42	57.06	52.41
2029	2	8	9	2029_02_08 Hr 09	51.68	42.04	56.57	55.92	49.02
2029	2	8	10	2029_02_08 Hr 10	49.33	39.94	54.58	49.56	45.94
2029	2	8	11	2029_02_08 Hr 11	46.52	38.65	51.50	48.79	45.51
2029	2	8	12	2029_02_08 Hr 12	44.84	37.16	49.25	48.89	43.79
2029	2	8	13	2029_02_08 Hr 13	44.37	37.17	49.25	48.98	43.79
2029	2	8	14	2029_02_08 Hr 14	44.37	37.17	49.40	49.08	44.23
2029	2	8	15	2029_02_08 Hr 15	44.37	37.19	49.49	49.18	43.79
2029	2	8	16	2029_02_08 Hr 16	44.54	37.45	49.59	49.28	43.35
2029	2	8	17	2029_02_08 Hr 17	47.65	40.43	51.50	51.73	45.11
2029	2	8	18	2029_02_08 Hr 18	53.43	44.77	59.71	58.21	51.79
2029	2	8	19	2029_02_08 Hr 19	55.80	46.46	59.82	58.46	56.50
2029	2	8	20	2029_02_08 Hr 20	56.01	46.65	59.94	58.58	56.09
2029	2	8	21	2029_02_08 Hr 21	55.80	46.65	60.06	58.69	54.53
2029	2	8	22	2029_02_08 Hr 22	54.81	45.13	60.18	58.81	51.20
2029	2	8	23	2029_02_08 Hr 23	53.01	43.65	57.20	56.91	47.46
2029	2	8	24	2029_02_08 Hr 24	45.86	38.78	50.48	49.44	40.53
2029	2	9	1	2029_02_09 Hr 01	37.25	31.48	40.97	40.59	34.65
2029	2	9	2	2029_02_09 Hr 02	37.29	31.48	41.04	40.59	34.62
2029	2	9	3	2029_02_09 Hr 03	37.36	31.48	41.11	40.59	34.62
2029	2	9	4	2029_02_09 Hr 04	37.44	31.64	41.19	40.67	34.63
2029	2	9	5	2029_02_09 Hr 05	37.52	31.73	41.27	40.80	35.18
2029	2	9	6	2029_02_09 Hr 06	41.50	35.25	44.43	44.29	39.93
2029	2	9	7	2029_02_09 Hr 07	46.48	38.14	49.60	49.12	43.11
2029	2	9	8	2029_02_09 Hr 08	45.29	38.97	51.14	49.22	49.46
2029	2	9	9	2029_02_09 Hr 09	42.24	36.81	49.80	47.55	44.49
2029	2	9	10	2029_02_09 Hr 10	42.24	36.19	47.53	45.64	40.38
2029	2	9	11	2029_02_09 Hr 11	39.42	33.97	44.13	43.65	38.88
2029	2	9	12	2029_02_09 Hr 12	38.45	32.84	42.57	41.81	36.92
2029	2	9	13	2029_02_09 Hr 13	38.22	32.45	42.65	41.89	36.39
2029	2	9	14	2029_02_09 Hr 14	38.22	32.52	42.74	41.97	36.29
2029	2	9	15	2029_02_09 Hr 15	38.22	32.52	42.82	42.06	36.29
2029	2	9	16	2029_02_09 Hr 16	38.38	32.66	42.91	42.15	36.41
2029	2	9	17	2029_02_09 Hr 17	38.74	33.09	43.00	42.80	37.08
2029	2	9	18	2029_02_09 Hr 18	45.75	37.77	50.04	49.53	44.22
2029	2	9	19	2029_02_09 Hr 19	48.32	39.26	50.97	50.59	46.84
2029	2	9	20	2029_02_09 Hr 20	48.53	39.26	50.97	50.60	46.32
2029	2	9	21	2029_02_09 Hr 21	48.61	39.17	51.01	50.60	44.39
2029	2	9	22	2029_02_09 Hr 22	48.61	38.79	51.01	50.68	43.30
2029	2	9	23	2029_02_09 Hr 23	46.49	37.90	50.14	49.58	42.82
2029	2	9	24	2029_02_09 Hr 24	41.02	33.60	43.49	43.77	35.78
2029	2	10	1	2029_02_10 Hr 01	41.27	34.83	46.33	45.53	39.59
2029	2	10	2	2029_02_10 Hr 02	40.76	34.18	45.31	43.12	39.59
2029	2	10	3	2029_02_10 Hr 03	40.54	34.19	45.27	43.12	39.59
2029	2	10	4	2029_02_10 Hr 04	40.90	34.26	45.31	43.12	39.59
2029	2	10	5	2029_02_10 Hr 05	41.19	34.35	45.45	43.58	39.61
2029	2	10	6	2029_02_10 Hr 06	43.96	36.25	45.72	43.92	40.80
2029	2	10	7	2029_02_10 Hr 07	45.94	39.39	48.72	48.22	42.03
2029	2	10	8	2029_02_10 Hr 08	46.40	39.47	49.29	49.15	42.34
2029	2	10	9	2029_02_10 Hr 09	45.91	38.11	45.90	44.65	41.60
2029	2	10	10	2029_02_10 Hr 10	44.12	35.98	46.71	47.31	39.98
2029	2	10	11	2029_02_10 Hr 11	41.76	33.39	42.92	42.02	39.17
2029	2	10	12	2029_02_10 Hr 12	38.83	31.61	42.23	41.68	36.59
2029	2	10	13	2029_02_10 Hr 13	38.38	31.61	42.31	41.68	35.63
2029	2	10	14	2029_02_10 Hr 14	37.96	31.61	42.40	42.28	35.40
2029	2	10	15	2029_02_10 Hr 15	37.45	31.59	42.48	42.36	35.40
2029	2	10	16	2029_02_10 Hr 16	38.12	31.74	42.57	42.45	35.63
2029	2	10	17	2029_02_10 Hr 17	40.54	33.15	44.44	44.65	37.74
2029	2	10	18	2029_02_10 Hr 18	43.78	37.29	46.86	47.63	42.11
2029	2	10	19	2029_02_10 Hr 19	45.29	37.99	51.36	50.24	43.69
2029	2	10	20	2029_02_10 Hr 20	45.29	38.06	51.46	50.34	43.25
2029	2	10	21	2029_02_10 Hr 21	45.29	38.03	51.56	50.44	42.03
2029	2	10	22	2029_02_10 Hr 22	45.29	38.11	51.56	50.54	41.37
2029	2	10	23	2029_02_10 Hr 23	42.28	38.11	48.32	48.09	41.37
2029	2	10	24	2029_02_10 Hr 24	41.73	35.92	46.37	46.59	41.37
2029	2	11	1	2029_02_11 Hr 01	44.05	36.24	45.50	45.86	42.20
2029	2	11	2	2029_02_11 Hr 02	42.45	35.38	45.37	45.20	41.36
2029	2	11	3	2029_02_11 Hr 03	42.21	35.43	45.45	45.09	41.17
2029	2	11	4	2029_02_11 Hr 04	42.28	35.50	45.53	45.09	41.40
2029	2	11	5	2029_02_11 Hr 05	42.70	35.57	45.63	45.09	42.11
2029	2	11	6	2029_02_11 Hr 06	43.92	36.24	45.72	45.59	42.46
2029	2	11	7	2029_02_11 Hr 07	47.85	39.51	50.74	50.55	42.11
2029	2	11	8	2029_02_11 Hr 08	47.65	39.59	50.74	49.14	42.20
2029	2	11	9	2029_02_11 Hr 09	44.75	36.03	47.75	46.33	39.86
2029	2	11	10	2029_02_11 Hr 10	43.90	35.60	48.00	43.68	39.01
2029	2	11	11	2029_02_11 Hr 11	39.09	33.01	44.24	43.31	38.31
2029	2	11	12	2029_02_11 Hr 12	39.05	32.77	44.33	43.40	36.92
2029	2	11	13	2029_02_11 Hr 13	38.37	32.83	44.42	43.48	37.35
2029	2	11	14	2029_02_11 Hr 14	38.45	32.89	44.51	43.57	37.35
2029	2	11	15	2029_02_11 Hr 15	38.37	32.43	44.59	43.57	37.38
2029	2	11	16	2029_02_11 Hr 16	39.31	33.00	44.68	43.74	38.31
2029	2	11	17	2029_02_11 Hr 17	42.35	33.84	46.53	45.17	39.12
2029	2	11	18	2029_02_11 Hr 18	46.63	40.65	51.02	50.68	43.94
2029	2	11	19	2029_02_11 Hr 19	48.50	40.73	53.67	52.73	45.20
2029	2	11	20	2029_02_11 Hr 20	49.63	40.81	53.78	52.84	44.89
2029	2	11	21	2029_02_11 Hr 21	48.93	40.89	53.89	52.94	44.57

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2029	2	11	22	2029_02_11 Hr 22	48.50	40.97	53.89	53.05	44.19
2029	2	11	23	2029_02_11 Hr 23	45.58	40.92	52.32	53.05	44.19
2029	2	11	24	2029_02_11 Hr 24	44.85	38.92	48.46	48.79	44.19
2029	2	12	1	2029_02_12 Hr 01	40.28	34.50	43.87	43.70	37.76
2029	2	12	2	2029_02_12 Hr 02	40.36	34.50	43.96	43.79	37.76
2029	2	12	3	2029_02_12 Hr 03	40.43	34.56	44.04	43.88	37.76
2029	2	12	4	2029_02_12 Hr 04	40.52	34.63	44.13	43.97	37.76
2029	2	12	5	2029_02_12 Hr 05	40.60	34.79	44.40	44.05	37.76
2029	2	12	6	2029_02_12 Hr 06	41.39	36.38	48.58	46.01	38.98
2029	2	12	7	2029_02_12 Hr 07	47.66	38.52	53.70	53.10	44.27
2029	2	12	8	2029_02_12 Hr 08	51.75	41.84	55.17	53.21	51.44
2029	2	12	9	2029_02_12 Hr 09	50.26	41.92	53.91	53.31	49.29
2029	2	12	10	2029_02_12 Hr 10	46.97	38.60	51.17	49.13	44.49
2029	2	12	11	2029_02_12 Hr 11	44.60	36.61	49.36	48.15	41.77
2029	2	12	12	2029_02_12 Hr 12	42.30	35.54	46.19	45.59	41.77
2029	2	12	13	2029_02_12 Hr 13	42.14	35.49	46.19	45.68	41.77
2029	2	12	14	2029_02_12 Hr 14	42.22	35.49	46.29	45.77	40.72
2029	2	12	15	2029_02_12 Hr 15	42.30	35.49	46.38	45.86	40.70
2029	2	12	16	2029_02_12 Hr 16	42.39	35.63	46.47	45.95	41.77
2029	2	12	17	2029_02_12 Hr 17	44.07	36.02	49.27	46.54	42.67
2029	2	12	18	2029_02_12 Hr 18	50.37	42.02	54.98	55.02	47.07
2029	2	12	19	2029_02_12 Hr 19	52.41	44.21	56.33	55.93	50.63
2029	2	12	20	2029_02_12 Hr 20	53.85	45.03	56.56	56.76	51.43
2029	2	12	21	2029_02_12 Hr 21	51.75	43.91	56.56	55.92	49.37
2029	2	12	22	2029_02_12 Hr 22	50.73	42.51	55.42	55.46	48.11
2029	2	12	23	2029_02_12 Hr 23	46.98	37.96	51.26	50.40	43.65
2029	2	12	24	2029_02_12 Hr 24	41.33	34.84	46.48	46.38	36.32
2029	2	13	1	2029_02_13 Hr 01	36.65	30.44	40.15	39.86	33.64
2029	2	13	2	2029_02_13 Hr 02	36.72	30.50	40.23	39.94	33.64
2029	2	13	3	2029_02_13 Hr 03	36.79	30.56	40.31	40.02	33.70
2029	2	13	4	2029_02_13 Hr 04	36.87	30.62	40.40	40.10	33.82
2029	2	13	5	2029_02_13 Hr 05	36.94	30.79	40.48	40.18	33.82
2029	2	13	6	2029_02_13 Hr 06	41.22	35.18	42.29	41.33	34.99
2029	2	13	7	2029_02_13 Hr 07	45.21	36.92	49.03	48.44	39.32
2029	2	13	8	2029_02_13 Hr 08	50.18	39.25	51.06	49.83	47.37
2029	2	13	9	2029_02_13 Hr 09	44.68	37.07	49.23	48.53	43.67
2029	2	13	10	2029_02_13 Hr 10	41.52	34.91	45.64	44.03	40.25
2029	2	13	11	2029_02_13 Hr 11	38.53	32.46	43.26	42.87	38.30
2029	2	13	12	2029_02_13 Hr 12	38.21	31.67	42.10	41.58	37.37
2029	2	13	13	2029_02_13 Hr 13	38.29	31.73	42.18	41.67	37.34
2029	2	13	14	2029_02_13 Hr 14	38.36	31.79	42.27	41.75	37.21
2029	2	13	15	2029_02_13 Hr 15	38.44	31.90	42.35	41.83	36.80
2029	2	13	16	2029_02_13 Hr 16	38.86	33.21	42.43	41.92	38.00
2029	2	13	17	2029_02_13 Hr 17	41.06	35.87	44.68	43.67	41.61
2029	2	13	18	2029_02_13 Hr 18	45.35	38.44	50.13	49.75	44.14
2029	2	13	19	2029_02_13 Hr 19	47.66	40.80	51.86	52.04	47.83
2029	2	13	20	2029_02_13 Hr 20	48.86	40.59	53.10	52.15	47.77
2029	2	13	21	2029_02_13 Hr 21	47.53	40.14	52.07	51.09	45.42
2029	2	13	22	2029_02_13 Hr 22	45.86	38.75	52.17	51.19	43.65
2029	2	13	23	2029_02_13 Hr 23	43.40	36.57	47.04	45.99	41.87
2029	2	13	24	2029_02_13 Hr 24	36.86	32.46	43.76	42.81	34.49
2029	2	14	1	2029_02_14 Hr 01	37.85	31.47	40.92	40.50	34.51
2029	2	14	2	2029_02_14 Hr 02	37.89	31.53	41.01	40.58	34.51
2029	2	14	3	2029_02_14 Hr 03	37.96	31.59	41.09	40.66	36.17
2029	2	14	4	2029_02_14 Hr 04	38.05	31.66	41.17	40.74	36.17
2029	2	14	5	2029_02_14 Hr 05	38.12	31.72	41.25	40.82	36.22
2029	2	14	6	2029_02_14 Hr 06	38.79	33.16	42.14	40.90	36.17
2029	2	14	7	2029_02_14 Hr 07	46.53	38.90	51.78	51.17	41.67
2029	2	14	8	2029_02_14 Hr 08	49.27	40.89	53.49	52.39	47.45
2029	2	14	9	2029_02_14 Hr 09	47.55	39.36	51.99	50.61	44.56
2029	2	14	10	2029_02_14 Hr 10	46.11	38.96	48.68	48.38	41.67
2029	2	14	11	2029_02_14 Hr 11	42.66	35.98	47.05	46.16	41.23
2029	2	14	12	2029_02_14 Hr 12	40.74	33.78	44.46	44.36	40.06
2029	2	14	13	2029_02_14 Hr 13	40.74	33.72	44.55	44.45	40.06
2029	2	14	14	2029_02_14 Hr 14	40.82	33.79	44.63	44.54	40.06
2029	2	14	15	2029_02_14 Hr 15	41.11	33.86	44.72	44.72	40.06
2029	2	14	16	2029_02_14 Hr 16	41.41	33.99	45.86	44.72	40.54
2029	2	14	17	2029_02_14 Hr 17	43.34	36.88	47.97	47.57	42.49
2029	2	14	18	2029_02_14 Hr 18	48.52	40.80	54.10	52.15	47.00
2029	2	14	19	2029_02_14 Hr 19	50.52	43.00	55.08	54.30	49.76
2029	2	14	20	2029_02_14 Hr 20	51.22	43.32	55.22	54.55	50.22
2029	2	14	21	2029_02_14 Hr 21	50.42	42.50	55.30	54.52	48.28
2029	2	14	22	2029_02_14 Hr 22	48.91	41.40	55.10	54.63	46.40
2029	2	14	23	2029_02_14 Hr 23	47.38	39.24	51.06	49.60	43.90
2029	2	14	24	2029_02_14 Hr 24	40.07	34.68	46.48	45.69	36.22
2029	2	15	1	2029_02_15 Hr 01	43.91	36.47	48.56	47.52	41.73
2029	2	15	2	2029_02_15 Hr 02	43.91	36.54	48.37	47.61	41.73
2029	2	15	3	2029_02_15 Hr 03	43.97	36.62	48.46	47.71	41.84
2029	2	15	4	2029_02_15 Hr 04	44.06	36.73	48.56	47.80	41.84
2029	2	15	5	2029_02_15 Hr 05	44.15	36.85	48.66	47.90	41.84
2029	2	15	6	2029_02_15 Hr 06	46.88	42.17	52.01	47.99	43.72
2029	2	15	7	2029_02_15 Hr 07	53.19	44.24	58.06	57.73	48.37
2029	2	15	8	2029_02_15 Hr 08	55.44	46.68	60.07	57.85	55.57
2029	2	15	9	2029_02_15 Hr 09	53.75	44.42	57.92	57.24	48.95
2029	2	15	10	2029_02_15 Hr 10	49.54	41.31	53.82	52.28	45.11
2029	2	15	11	2029_02_15 Hr 11	46.40	38.03	50.68	50.18	44.97
2029	2	15	12	2029_02_15 Hr 12	44.79	37.54	49.85	49.38	43.54
2029	2	15	13	2029_02_15 Hr 13	44.75	37.47	49.95	49.28	43.26
2029	2	15	14	2029_02_15 Hr 14	44.75	37.54	50.05	49.76	43.20
2029	2	15	15	2029_02_15 Hr 15	44.75	37.54	50.14	49.86	43.26
2029	2	15	16	2029_02_15 Hr 16	44.93	37.71	50.25	49.96	43.51

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2029	2	15	17	2029_02_15 Hr 17	47.73	39.48	51.30	51.26	44.86
2029	2	15	18	2029_02_15 Hr 18	54.22	44.99	56.31	55.35	52.81
2029	2	15	19	2029_02_15 Hr 19	57.59	48.07	62.02	61.46	54.82
2029	2	15	20	2029_02_15 Hr 20	58.20	48.46	62.14	62.25	55.26
2029	2	15	21	2029_02_15 Hr 21	56.71	48.27	62.27	61.70	54.71
2029	2	15	22	2029_02_15 Hr 22	55.31	46.43	61.86	61.61	53.03
2029	2	15	23	2029_02_15 Hr 23	53.63	43.92	55.58	55.52	50.59
2029	2	15	24	2029_02_15 Hr 24	45.08	38.90	52.33	51.53	41.84
2029	2	16	1	2029_02_16 Hr 01	76.47	64.20	83.80	81.74	73.13
2029	2	16	2	2029_02_16 Hr 02	76.47	64.20	83.66	81.90	73.13
2029	2	16	3	2029_02_16 Hr 03	76.47	64.20	83.80	82.06	73.13
2029	2	16	4	2029_02_16 Hr 04	76.60	64.20	83.97	82.23	73.13
2029	2	16	5	2029_02_16 Hr 05	77.30	64.72	84.75	82.39	73.13
2029	2	16	6	2029_02_16 Hr 06	82.27	73.39	87.72	83.32	75.03
2029	2	16	7	2029_02_16 Hr 07	92.46	77.31	100.41	99.31	82.22
2029	2	16	8	2029_02_16 Hr 08	95.52	77.56	102.54	99.51	94.51
2029	2	16	9	2029_02_16 Hr 09	89.70	74.19	100.48	95.90	88.15
2029	2	16	10	2029_02_16 Hr 10	83.52	72.37	95.62	89.78	79.44
2029	2	16	11	2029_02_16 Hr 11	81.13	67.57	89.92	85.09	79.32
2029	2	16	12	2029_02_16 Hr 12	77.78	65.56	86.38	85.26	75.24
2029	2	16	13	2029_02_16 Hr 13	77.75	65.41	86.38	85.43	74.18
2029	2	16	14	2029_02_16 Hr 14	77.75	65.41	86.55	85.60	74.18
2029	2	16	15	2029_02_16 Hr 15	77.78	65.41	86.72	85.78	74.37
2029	2	16	16	2029_02_16 Hr 16	78.06	65.53	86.90	85.95	75.06
2029	2	16	17	2029_02_16 Hr 17	81.82	66.22	87.07	89.14	76.97
2029	2	16	18	2029_02_16 Hr 18	94.05	79.47	102.05	101.36	88.62
2029	2	16	19	2029_02_16 Hr 19	95.60	79.76	105.39	106.06	93.26
2029	2	16	20	2029_02_16 Hr 20	96.95	79.90	105.60	106.27	93.29
2029	2	16	21	2029_02_16 Hr 21	95.99	80.03	105.60	106.48	92.52
2029	2	16	22	2029_02_16 Hr 22	95.99	80.09	103.07	104.78	88.70
2029	2	16	23	2029_02_16 Hr 23	94.09	76.72	95.54	96.39	87.69
2029	2	16	24	2029_02_16 Hr 24	78.79	67.20	88.93	89.23	73.13
2029	2	17	1	2029_02_17 Hr 01	59.71	48.83	63.99	62.72	58.78
2029	2	17	2	2029_02_17 Hr 02	59.26	48.83	63.99	61.91	59.04
2029	2	17	3	2029_02_17 Hr 03	59.54	48.83	63.99	61.91	59.04
2029	2	17	4	2029_02_17 Hr 04	59.71	48.83	63.99	61.91	59.04
2029	2	17	5	2029_02_17 Hr 05	60.09	50.74	65.81	62.36	59.04
2029	2	17	6	2029_02_17 Hr 06	61.36	53.54	69.00	68.81	59.04
2029	2	17	7	2029_02_17 Hr 07	64.84	56.57	71.74	71.25	59.24
2029	2	17	8	2029_02_17 Hr 08	67.22	56.68	71.88	71.40	60.45
2029	2	17	9	2029_02_17 Hr 09	62.68	55.82	70.81	67.43	59.52
2029	2	17	10	2029_02_17 Hr 10	64.01	52.21	68.17	64.77	59.86
2029	2	17	11	2029_02_17 Hr 11	60.41	50.42	64.98	61.60	59.86
2029	2	17	12	2029_02_17 Hr 12	59.16	48.57	62.03	61.17	57.10
2029	2	17	13	2029_02_17 Hr 13	58.94	48.66	61.71	61.30	55.35
2029	2	17	14	2029_02_17 Hr 14	59.06	48.76	61.83	61.42	54.49
2029	2	17	15	2029_02_17 Hr 15	59.16	48.83	61.96	61.54	54.31
2029	2	17	16	2029_02_17 Hr 16	59.29	48.96	62.08	61.66	55.24
2029	2	17	17	2029_02_17 Hr 17	61.67	50.42	67.89	67.43	59.04
2029	2	17	18	2029_02_17 Hr 18	67.04	58.54	77.37	76.17	64.18
2029	2	17	19	2029_02_17 Hr 19	72.93	59.58	81.80	81.89	66.22
2029	2	17	20	2029_02_17 Hr 20	74.26	60.33	81.97	82.91	68.03
2029	2	17	21	2029_02_17 Hr 21	73.22	59.83	82.13	82.21	65.86
2029	2	17	22	2029_02_17 Hr 22	71.06	59.70	82.29	81.91	63.06
2029	2	17	23	2029_02_17 Hr 23	66.46	57.88	77.70	76.84	61.65
2029	2	17	24	2029_02_17 Hr 24	61.90	55.43	71.00	70.29	59.04
2029	2	18	1	2029_02_18 Hr 01	35.83	32.10	38.76	39.43	34.76
2029	2	18	2	2029_02_18 Hr 02	35.80	31.26	38.54	37.95	34.69
2029	2	18	3	2029_02_18 Hr 03	35.51	30.87	38.54	37.95	34.69
2029	2	18	4	2029_02_18 Hr 04	35.80	30.37	38.56	37.95	34.69
2029	2	18	5	2029_02_18 Hr 05	35.98	30.87	38.91	39.06	34.69
2029	2	18	6	2029_02_18 Hr 06	36.78	32.59	41.03	40.70	35.11
2029	2	18	7	2029_02_18 Hr 07	39.91	34.29	42.87	43.02	36.10
2029	2	18	8	2029_02_18 Hr 08	41.40	34.36	42.95	43.11	36.74
2029	2	18	9	2029_02_18 Hr 09	37.81	31.87	43.03	40.99	36.10
2029	2	18	10	2029_02_18 Hr 10	38.07	30.69	42.33	40.23	35.17
2029	2	18	11	2029_02_18 Hr 11	34.76	28.57	39.23	36.38	34.69
2029	2	18	12	2029_02_18 Hr 12	34.37	28.63	36.80	36.16	33.92
2029	2	18	13	2029_02_18 Hr 13	34.44	28.69	36.88	36.23	33.35
2029	2	18	14	2029_02_18 Hr 14	34.51	28.75	36.95	36.30	33.10
2029	2	18	15	2029_02_18 Hr 15	33.62	28.79	37.02	36.38	32.16
2029	2	18	16	2029_02_18 Hr 16	34.40	28.86	37.10	36.45	33.25
2029	2	18	17	2029_02_18 Hr 17	35.43	29.81	38.63	37.95	33.68
2029	2	18	18	2029_02_18 Hr 18	39.50	33.74	43.91	43.96	36.10
2029	2	18	19	2029_02_18 Hr 19	43.21	34.57	48.72	47.61	39.08
2029	2	18	20	2029_02_18 Hr 20	44.84	35.22	48.81	47.71	39.89
2029	2	18	21	2029_02_18 Hr 21	43.38	34.78	48.91	47.80	39.89
2029	2	18	22	2029_02_18 Hr 22	43.04	34.78	49.01	47.90	37.55
2029	2	18	23	2029_02_18 Hr 23	39.91	32.66	43.83	44.05	38.98
2029	2	18	24	2029_02_18 Hr 24	37.35	32.10	41.82	41.68	35.86
2029	2	19	1	2029_02_19 Hr 01	43.64	36.82	49.07	47.62	42.50
2029	2	19	2	2029_02_19 Hr 02	43.73	36.89	49.07	47.62	41.63
2029	2	19	3	2029_02_19 Hr 03	43.82	36.96	49.07	47.72	42.19
2029	2	19	4	2029_02_19 Hr 04	43.91	37.04	49.17	47.81	41.63
2029	2	19	5	2029_02_19 Hr 05	43.99	37.11	50.45	47.91	43.32
2029	2	19	6	2029_02_19 Hr 06	48.80	39.97	54.80	52.92	46.20
2029	2	19	7	2029_02_19 Hr 07	54.64	44.66	59.21	57.75	53.93
2029	2	19	8	2029_02_19 Hr 08	59.56	47.88	59.33	60.08	56.24
2029	2	19	9	2029_02_19 Hr 09	53.21	44.84	59.45	57.98	50.11
2029	2	19	10	2029_02_19 Hr 10	48.75	42.91	56.38	51.14	46.85
2029	2	19	11	2029_02_19 Hr 11	46.40	41.35	51.34	49.34	45.73

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2029	2	19	12	2029_02_19 Hr 12	46.11	39.27	49.82	49.44	45.06
2029	2	19	13	2029_02_19 Hr 13	45.59	38.52	49.90	49.54	45.06
2029	2	19	14	2029_02_19 Hr 14	45.59	38.36	49.83	49.64	45.44
2029	2	19	15	2029_02_19 Hr 15	45.59	38.26	49.93	49.74	45.44
2029	2	19	16	2029_02_19 Hr 16	45.78	38.52	50.03	49.84	45.73
2029	2	19	17	2029_02_19 Hr 17	46.59	39.17	50.43	50.52	45.44
2029	2	19	18	2029_02_19 Hr 18	53.78	44.22	57.59	58.77	48.96
2029	2	19	19	2029_02_19 Hr 19	57.05	46.65	61.01	60.81	52.09
2029	2	19	20	2029_02_19 Hr 20	57.05	46.84	61.13	61.11	51.79
2029	2	19	21	2029_02_19 Hr 21	56.75	46.84	61.09	60.97	50.19
2029	2	19	22	2029_02_19 Hr 22	54.41	45.10	59.57	60.08	49.02
2029	2	19	23	2029_02_19 Hr 23	49.30	42.74	53.58	54.72	46.63
2029	2	19	24	2029_02_19 Hr 24	46.94	38.34	51.48	51.16	42.31
2029	2	20	1	2029_02_20 Hr 01	44.21	37.89	49.62	48.50	41.34
2029	2	20	2	2029_02_20 Hr 02	44.30	37.86	49.62	48.60	41.43
2029	2	20	3	2029_02_20 Hr 03	44.39	37.94	49.67	48.70	41.09
2029	2	20	4	2029_02_20 Hr 04	44.48	38.01	49.77	48.79	41.09
2029	2	20	5	2029_02_20 Hr 05	44.57	38.09	49.96	48.89	41.09
2029	2	20	6	2029_02_20 Hr 06	46.03	42.11	53.08	51.99	41.34
2029	2	20	7	2029_02_20 Hr 07	53.94	45.83	59.94	58.93	46.16
2029	2	20	8	2029_02_20 Hr 08	57.47	47.65	61.55	60.70	53.20
2029	2	20	9	2029_02_20 Hr 09	54.16	46.02	58.81	58.97	50.85
2029	2	20	10	2029_02_20 Hr 10	50.57	42.37	53.69	52.66	48.82
2029	2	20	11	2029_02_20 Hr 11	47.58	39.47	51.85	51.23	48.43
2029	2	20	12	2029_02_20 Hr 12	46.50	38.60	51.46	50.60	46.63
2029	2	20	13	2029_02_20 Hr 13	46.35	38.60	51.56	50.70	46.63
2029	2	20	14	2029_02_20 Hr 14	46.50	38.60	51.66	50.80	46.08
2029	2	20	15	2029_02_20 Hr 15	46.59	38.76	51.77	50.90	45.96
2029	2	20	16	2029_02_20 Hr 16	46.68	38.83	51.87	51.00	47.33
2029	2	20	17	2029_02_20 Hr 17	49.63	40.18	52.34	51.55	48.76
2029	2	20	18	2029_02_20 Hr 18	54.31	44.79	55.04	55.83	53.40
2029	2	20	19	2029_02_20 Hr 19	57.05	46.72	62.25	61.68	54.95
2029	2	20	20	2029_02_20 Hr 20	58.66	46.81	62.37	61.80	56.18
2029	2	20	21	2029_02_20 Hr 21	57.28	46.72	62.50	61.93	54.60
2029	2	20	22	2029_02_20 Hr 22	55.58	46.24	61.19	59.10	52.71
2029	2	20	23	2029_02_20 Hr 23	52.10	43.65	53.53	53.10	48.03
2029	2	20	24	2029_02_20 Hr 24	45.62	38.73	52.52	51.89	40.69
2029	2	21	1	2029_02_21 Hr 01	37.93	31.81	41.60	40.76	35.54
2029	2	21	2	2029_02_21 Hr 02	37.96	31.87	41.68	40.84	35.54
2029	2	21	3	2029_02_21 Hr 03	38.08	31.93	41.76	40.93	35.54
2029	2	21	4	2029_02_21 Hr 04	38.15	31.99	41.85	41.01	35.35
2029	2	21	5	2029_02_21 Hr 05	38.23	32.06	41.93	41.09	35.54
2029	2	21	6	2029_02_21 Hr 06	40.09	33.62	43.40	41.25	37.00
2029	2	21	7	2029_02_21 Hr 07	47.79	39.08	52.88	52.66	39.40
2029	2	21	8	2029_02_21 Hr 08	48.37	41.64	52.99	52.77	47.51
2029	2	21	9	2029_02_21 Hr 09	47.90	39.71	51.42	49.95	43.83
2029	2	21	10	2029_02_21 Hr 10	47.39	39.75	49.56	48.66	41.44
2029	2	21	11	2029_02_21 Hr 11	42.54	35.07	46.43	46.70	42.56
2029	2	21	12	2029_02_21 Hr 12	41.20	34.03	45.41	45.21	42.03
2029	2	21	13	2029_02_21 Hr 13	41.12	34.03	45.49	45.30	41.93
2029	2	21	14	2029_02_21 Hr 14	41.20	34.09	45.58	45.40	41.67
2029	2	21	15	2029_02_21 Hr 15	41.28	35.59	45.68	45.49	41.87
2029	2	21	16	2029_02_21 Hr 16	41.36	35.59	46.28	45.73	42.03
2029	2	21	17	2029_02_21 Hr 17	45.02	37.48	47.67	46.79	41.06
2029	2	21	18	2029_02_21 Hr 18	47.48	40.05	52.21	51.72	45.31
2029	2	21	19	2029_02_21 Hr 19	50.08	41.22	54.83	53.94	48.45
2029	2	21	20	2029_02_21 Hr 20	51.35	41.70	54.94	54.05	48.72
2029	2	21	21	2029_02_21 Hr 21	50.08	41.39	55.05	54.16	48.13
2029	2	21	22	2029_02_21 Hr 22	48.34	41.47	55.16	54.27	46.98
2029	2	21	23	2029_02_21 Hr 23	47.07	39.87	50.53	49.65	46.08
2029	2	21	24	2029_02_21 Hr 24	41.05	35.33	46.27	45.85	36.62
2029	2	22	1	2029_02_22 Hr 01	40.49	33.99	45.01	44.05	37.60
2029	2	22	2	2029_02_22 Hr 02	40.32	33.83	44.92	44.14	37.38
2029	2	22	3	2029_02_22 Hr 03	40.39	33.89	45.00	44.22	37.22
2029	2	22	4	2029_02_22 Hr 04	40.47	33.95	45.09	44.31	37.36
2029	2	22	5	2029_02_22 Hr 05	40.54	34.02	45.17	44.40	37.70
2029	2	22	6	2029_02_22 Hr 06	41.26	35.10	45.54	45.15	39.45
2029	2	22	7	2029_02_22 Hr 07	49.12	41.51	54.29	53.52	45.88
2029	2	22	8	2029_02_22 Hr 08	50.99	41.05	54.40	53.63	48.61
2029	2	22	9	2029_02_22 Hr 09	49.31	40.49	51.76	51.27	43.55
2029	2	22	10	2029_02_22 Hr 10	45.85	38.36	50.35	47.04	42.23
2029	2	22	11	2029_02_22 Hr 11	43.33	36.68	46.62	45.86	43.03
2029	2	22	12	2029_02_22 Hr 12	42.34	35.31	46.61	45.95	43.03
2029	2	22	13	2029_02_22 Hr 13	42.34	35.24	46.70	46.04	43.03
2029	2	22	14	2029_02_22 Hr 14	42.34	35.31	46.79	46.13	43.03
2029	2	22	15	2029_02_22 Hr 15	42.34	35.31	46.89	46.22	40.13
2029	2	22	16	2029_02_22 Hr 16	42.48	35.45	46.98	46.32	40.16
2029	2	22	17	2029_02_22 Hr 17	44.26	37.28	48.23	48.07	41.15
2029	2	22	18	2029_02_22 Hr 18	48.79	41.04	52.46	52.68	48.34
2029	2	22	19	2029_02_22 Hr 19	51.41	43.21	57.10	56.50	51.39
2029	2	22	20	2029_02_22 Hr 20	53.04	44.25	57.21	56.61	51.69
2029	2	22	21	2029_02_22 Hr 21	52.79	43.86	57.32	56.73	51.05
2029	2	22	22	2029_02_22 Hr 22	51.41	43.74	57.10	56.84	48.42
2029	2	22	23	2029_02_22 Hr 23	49.96	42.76	51.73	51.34	47.12
2029	2	22	24	2029_02_22 Hr 24	43.34	36.42	48.76	47.90	37.60
2029	2	23	1	2029_02_23 Hr 01	54.20	45.18	60.63	58.33	51.87
2029	2	23	2	2029_02_23 Hr 02	54.10	45.18	59.76	57.88	51.37
2029	2	23	3	2029_02_23 Hr 03	54.20	45.26	59.87	58.00	49.32
2029	2	23	4	2029_02_23 Hr 04	54.30	45.35	59.98	58.11	49.32
2029	2	23	5	2029_02_23 Hr 05	54.42	45.44	60.22	58.23	51.92
2029	2	23	6	2029_02_23 Hr 06	56.07	48.44	63.08	62.37	53.51

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2029	2	23	7	2029_02_23 Hr 07	66.15	54.68	70.74	70.19	58.99
2029	2	23	8	2029_02_23 Hr 08	69.32	56.06	72.68	70.39	65.15
2029	2	23	9	2029_02_23 Hr 09	65.83	54.65	71.02	70.13	60.73
2029	2	23	10	2029_02_23 Hr 10	61.03	52.63	67.78	66.72	57.94
2029	2	23	11	2029_02_23 Hr 11	57.01	49.70	64.25	62.51	56.64
2029	2	23	12	2029_02_23 Hr 12	55.70	46.83	61.20	60.38	56.19
2029	2	23	13	2029_02_23 Hr 13	54.42	46.25	60.80	60.38	55.00
2029	2	23	14	2029_02_23 Hr 14	54.42	46.34	60.91	60.50	55.00
2029	2	23	15	2029_02_23 Hr 15	54.51	46.44	61.03	60.55	53.92
2029	2	23	16	2029_02_23 Hr 16	54.79	46.54	61.15	60.74	53.31
2029	2	23	17	2029_02_23 Hr 17	56.37	47.50	61.62	61.45	55.53
2029	2	23	18	2029_02_23 Hr 18	61.85	52.26	69.61	67.94	62.03
2029	2	23	19	2029_02_23 Hr 19	67.66	55.57	72.68	72.57	64.46
2029	2	23	20	2029_02_23 Hr 20	67.79	55.94	72.84	72.73	64.77
2029	2	23	21	2029_02_23 Hr 21	67.93	55.80	72.98	72.87	61.51
2029	2	23	22	2029_02_23 Hr 22	68.07	55.91	72.98	72.87	60.73
2029	2	23	23	2029_02_23 Hr 23	66.80	54.67	70.64	70.39	62.41
2029	2	23	24	2029_02_23 Hr 24	56.95	48.48	61.33	61.06	52.58
2029	2	24	1	2029_02_24 Hr 01	50.34	41.26	52.62	52.67	46.50
2029	2	24	2	2029_02_24 Hr 02	47.27	40.38	52.16	51.84	46.49
2029	2	24	3	2029_02_24 Hr 03	47.16	40.45	52.05	51.03	46.49
2029	2	24	4	2029_02_24 Hr 04	47.16	40.49	52.05	51.03	46.50
2029	2	24	5	2029_02_24 Hr 05	47.27	40.60	52.57	52.44	46.50
2029	2	24	6	2029_02_24 Hr 06	50.77	41.57	53.94	55.60	46.90
2029	2	24	7	2029_02_24 Hr 07	53.35	43.67	57.17	57.26	47.44
2029	2	24	8	2029_02_24 Hr 08	53.46	44.49	57.95	57.37	48.34
2029	2	24	9	2029_02_24 Hr 09	51.66	41.33	56.71	53.72	44.98
2029	2	24	10	2029_02_24 Hr 10	50.47	40.63	56.25	56.11	44.39
2029	2	24	11	2029_02_24 Hr 11	47.85	39.21	51.61	51.03	45.76
2029	2	24	12	2029_02_24 Hr 12	45.45	38.12	50.52	49.16	44.61
2029	2	24	13	2029_02_24 Hr 13	43.91	38.13	50.62	49.26	43.86
2029	2	24	14	2029_02_24 Hr 14	43.91	38.37	50.73	49.36	43.84
2029	2	24	15	2029_02_24 Hr 15	44.85	38.30	50.83	49.45	43.31
2029	2	24	16	2029_02_24 Hr 16	45.82	38.53	52.21	49.55	44.14
2029	2	24	17	2029_02_24 Hr 17	47.83	40.52	54.65	52.55	45.32
2029	2	24	18	2029_02_24 Hr 18	52.89	43.23	58.65	56.59	49.52
2029	2	24	19	2029_02_24 Hr 19	55.86	47.82	60.28	59.43	53.15
2029	2	24	20	2029_02_24 Hr 20	56.81	47.92	60.40	59.55	53.51
2029	2	24	21	2029_02_24 Hr 21	56.09	48.00	60.52	59.67	52.56
2029	2	24	22	2029_02_24 Hr 22	56.20	47.84	60.61	59.79	50.62
2029	2	24	23	2029_02_24 Hr 23	52.77	43.28	57.02	56.28	49.87
2029	2	24	24	2029_02_24 Hr 24	51.17	42.15	54.19	54.04	47.56
2029	2	25	1	2029_02_25 Hr 01	44.34	37.27	47.29	47.08	42.35
2029	2	25	2	2029_02_25 Hr 02	44.34	37.22	46.65	46.50	41.78
2029	2	25	3	2029_02_25 Hr 03	44.26	37.22	46.65	46.50	41.55
2029	2	25	4	2029_02_25 Hr 04	44.34	37.22	46.62	46.97	41.56
2029	2	25	5	2029_02_25 Hr 05	44.34	37.30	47.29	47.73	41.78
2029	2	25	6	2029_02_25 Hr 06	45.30	37.40	49.12	48.78	42.80
2029	2	25	7	2029_02_25 Hr 07	48.17	39.85	50.54	51.54	43.30
2029	2	25	8	2029_02_25 Hr 08	47.59	39.63	52.68	52.17	43.68
2029	2	25	9	2029_02_25 Hr 09	45.98	37.53	51.25	47.82	41.45
2029	2	25	10	2029_02_25 Hr 10	44.82	36.05	50.93	47.35	40.39
2029	2	25	11	2029_02_25 Hr 11	41.19	35.03	47.31	46.12	41.57
2029	2	25	12	2029_02_25 Hr 12	41.13	34.88	46.05	45.18	40.18
2029	2	25	13	2029_02_25 Hr 13	41.18	34.95	46.14	45.27	41.57
2029	2	25	14	2029_02_25 Hr 14	41.26	35.03	46.36	45.36	41.57
2029	2	25	15	2029_02_25 Hr 15	41.33	35.10	46.45	45.45	41.55
2029	2	25	16	2029_02_25 Hr 16	42.08	35.95	46.55	46.19	42.17
2029	2	25	17	2029_02_25 Hr 17	44.18	38.36	51.93	47.15	42.87
2029	2	25	18	2029_02_25 Hr 18	51.45	42.23	54.86	52.52	46.86
2029	2	25	19	2029_02_25 Hr 19	51.55	42.48	57.43	56.94	48.00
2029	2	25	20	2029_02_25 Hr 20	51.80	42.82	57.54	57.06	48.22
2029	2	25	21	2029_02_25 Hr 21	51.75	42.77	57.66	57.17	47.38
2029	2	25	22	2029_02_25 Hr 22	51.55	42.74	57.54	57.17	45.20
2029	2	25	23	2029_02_25 Hr 23	48.25	42.74	51.98	52.96	44.75
2029	2	25	24	2029_02_25 Hr 24	47.53	40.24	49.15	49.29	44.75
2029	2	26	1	2029_02_26 Hr 01	43.42	35.81	46.29	45.81	40.46
2029	2	26	2	2029_02_26 Hr 02	43.42	35.89	46.29	45.96	40.05
2029	2	26	3	2029_02_26 Hr 03	43.40	36.02	46.39	46.05	40.05
2029	2	26	4	2029_02_26 Hr 04	43.42	36.10	46.48	46.14	40.18
2029	2	26	5	2029_02_26 Hr 05	43.42	36.17	46.65	46.23	40.93
2029	2	26	6	2029_02_26 Hr 06	44.01	37.50	48.47	47.77	41.29
2029	2	26	7	2029_02_26 Hr 07	51.24	42.00	56.37	55.73	45.55
2029	2	26	8	2029_02_26 Hr 08	52.60	44.43	57.23	56.39	50.33
2029	2	26	9	2029_02_26 Hr 09	51.69	43.69	56.59	55.90	48.87
2029	2	26	10	2029_02_26 Hr 10	47.43	40.47	55.15	52.09	46.94
2029	2	26	11	2029_02_26 Hr 11	46.29	39.74	51.29	49.05	45.04
2029	2	26	12	2029_02_26 Hr 12	45.32	38.19	49.63	49.11	44.68
2029	2	26	13	2029_02_26 Hr 13	44.75	37.80	48.68	48.40	44.03
2029	2	26	14	2029_02_26 Hr 14	43.87	37.14	48.59	48.04	43.18
2029	2	26	15	2029_02_26 Hr 15	43.97	37.22	48.68	48.13	42.51
2029	2	26	16	2029_02_26 Hr 16	44.06	37.30	48.78	48.23	42.51
2029	2	26	17	2029_02_26 Hr 17	45.64	37.96	49.32	49.08	43.88
2029	2	26	18	2029_02_26 Hr 18	51.52	42.11	55.99	55.45	48.95
2029	2	26	19	2029_02_26 Hr 19	53.70	44.94	59.01	58.08	53.31
2029	2	26	20	2029_02_26 Hr 20	53.81	45.04	59.13	58.20	54.05
2029	2	26	21	2029_02_26 Hr 21	53.76	44.98	59.25	58.32	52.80
2029	2	26	22	2029_02_26 Hr 22	53.70	44.94	59.01	58.43	49.98
2029	2	26	23	2029_02_26 Hr 23	50.68	41.90	55.10	54.78	47.50
2029	2	26	24	2029_02_26 Hr 24	44.93	37.65	49.80	48.87	37.77
2029	2	27	1	2029_02_27 Hr 01	42.65	34.82	45.56	45.87	39.54

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2029	2	27	2	2029_02_27 Hr 02	42.61	34.84	45.66	45.96	39.54
2029	2	27	3	2029_02_27 Hr 03	42.70	34.91	45.75	46.05	39.54
2029	2	27	4	2029_02_27 Hr 04	42.79	34.98	45.84	46.15	39.54
2029	2	27	5	2029_02_27 Hr 05	42.88	35.05	45.93	46.24	39.83
2029	2	27	6	2029_02_27 Hr 06	44.27	37.79	47.87	47.96	41.92
2029	2	27	7	2029_02_27 Hr 07	52.97	43.67	58.50	58.22	46.27
2029	2	27	8	2029_02_27 Hr 08	55.15	46.18	60.07	58.34	54.65
2029	2	27	9	2029_02_27 Hr 09	52.93	43.98	57.65	55.40	51.00
2029	2	27	10	2029_02_27 Hr 10	49.77	40.80	54.52	52.30	47.08
2029	2	27	11	2029_02_27 Hr 11	47.48	40.25	52.34	51.01	46.40
2029	2	27	12	2029_02_27 Hr 12	47.48	39.64	51.99	50.76	46.30
2029	2	27	13	2029_02_27 Hr 13	46.48	38.79	51.42	50.09	46.30
2029	2	27	14	2029_02_27 Hr 14	46.48	39.11	51.54	50.19	46.23
2029	2	27	15	2029_02_27 Hr 15	46.48	39.23	51.54	50.29	45.86
2029	2	27	16	2029_02_27 Hr 16	46.48	39.03	51.54	50.39	46.23
2029	2	27	17	2029_02_27 Hr 17	48.96	40.42	54.25	53.08	47.75
2029	2	27	18	2029_02_27 Hr 18	53.68	44.78	56.90	55.53	51.17
2029	2	27	19	2029_02_27 Hr 19	54.26	46.19	59.95	59.64	51.43
2029	2	27	20	2029_02_27 Hr 20	54.44	46.28	60.07	59.75	51.43
2029	2	27	21	2029_02_27 Hr 21	54.47	46.38	60.19	59.87	51.43
2029	2	27	22	2029_02_27 Hr 22	54.53	46.47	59.90	58.34	51.00
2029	2	27	23	2029_02_27 Hr 23	49.69	43.29	54.36	53.94	47.72
2029	2	27	24	2029_02_27 Hr 24	44.00	37.86	50.59	50.17	39.13
2029	2	28	1	2029_02_28 Hr 01	46.45	39.16	50.62	50.02	42.61
2029	2	28	2	2029_02_28 Hr 02	46.45	39.24	50.72	50.12	44.88
2029	2	28	3	2029_02_28 Hr 03	46.54	39.32	50.82	50.22	44.88
2029	2	28	4	2029_02_28 Hr 04	46.63	39.40	50.92	50.32	44.88
2029	2	28	5	2029_02_28 Hr 05	46.72	39.48	51.07	50.42	44.88
2029	2	28	6	2029_02_28 Hr 06	48.25	39.55	54.54	50.52	44.88
2029	2	28	7	2029_02_28 Hr 07	56.50	47.40	62.37	61.46	51.05
2029	2	28	8	2029_02_28 Hr 08	59.36	50.00	63.77	63.70	58.04
2029	2	28	9	2029_02_28 Hr 09	56.72	47.76	62.31	61.78	52.18
2029	2	28	10	2029_02_28 Hr 10	56.84	46.13	62.31	59.58	51.52
2029	2	28	11	2029_02_28 Hr 11	51.13	43.27	56.02	55.83	51.03
2029	2	28	12	2029_02_28 Hr 12	48.51	41.09	53.65	53.10	49.78
2029	2	28	13	2029_02_28 Hr 13	48.19	40.91	53.65	53.02	49.04
2029	2	28	14	2029_02_28 Hr 14	48.70	41.00	53.76	53.12	49.04
2029	2	28	15	2029_02_28 Hr 15	51.13	41.09	53.87	53.23	49.33
2029	2	28	16	2029_02_28 Hr 16	51.13	41.18	53.99	53.33	49.78
2029	2	28	17	2029_02_28 Hr 17	53.31	42.86	56.79	55.58	50.94
2029	2	28	18	2029_02_28 Hr 18	55.41	46.92	62.83	60.42	52.90
2029	2	28	19	2029_02_28 Hr 19	59.36	51.32	65.36	65.65	56.85
2029	2	28	20	2029_02_28 Hr 20	59.48	51.43	65.50	65.79	56.85
2029	2	28	21	2029_02_28 Hr 21	59.60	51.32	65.63	65.92	56.38
2029	2	28	22	2029_02_28 Hr 22	59.72	49.09	64.80	63.61	53.76
2029	2	28	23	2029_02_28 Hr 23	57.22	46.06	62.55	61.25	51.61
2029	2	28	24	2029_02_28 Hr 24	49.97	43.26	55.16	55.24	44.96
2029	3	1	1	2029_03_01 Hr 01	42.86	33.98	44.91	44.65	35.12
2029	3	1	2	2029_03_01 Hr 02	40.63	33.07	44.19	44.29	35.03
2029	3	1	3	2029_03_01 Hr 03	40.63	32.00	44.19	44.29	35.12
2029	3	1	4	2029_03_01 Hr 04	40.63	31.93	44.19	44.29	35.14
2029	3	1	5	2029_03_01 Hr 05	41.14	33.07	44.28	44.29	36.47
2029	3	1	6	2029_03_01 Hr 06	43.81	33.07	47.07	44.65	39.04
2029	3	1	7	2029_03_01 Hr 07	44.41	34.95	50.79	50.64	42.96
2029	3	1	8	2029_03_01 Hr 08	47.60	39.06	54.32	51.93	45.24
2029	3	1	9	2029_03_01 Hr 09	47.46	39.11	54.27	51.31	44.83
2029	3	1	10	2029_03_01 Hr 10	46.35	38.52	52.05	50.67	42.68
2029	3	1	11	2029_03_01 Hr 11	45.11	36.90	48.74	46.92	41.80
2029	3	1	12	2029_03_01 Hr 12	42.31	35.70	47.77	45.97	41.57
2029	3	1	13	2029_03_01 Hr 13	40.77	34.34	46.63	44.59	40.91
2029	3	1	14	2029_03_01 Hr 14	40.84	34.34	46.83	44.68	40.52
2029	3	1	15	2029_03_01 Hr 15	40.92	34.34	47.06	44.78	40.91
2029	3	1	16	2029_03_01 Hr 16	41.01	34.74	47.82	44.86	41.44
2029	3	1	17	2029_03_01 Hr 17	42.38	35.27	48.25	47.89	42.71
2029	3	1	18	2029_03_01 Hr 18	47.72	38.73	54.25	54.33	45.96
2029	3	1	19	2029_03_01 Hr 19	49.95	42.08	55.54	55.47	48.99
2029	3	1	20	2029_03_01 Hr 20	52.50	43.99	55.74	55.82	49.43
2029	3	1	21	2029_03_01 Hr 21	51.61	42.58	55.76	55.82	48.71
2029	3	1	22	2029_03_01 Hr 22	50.40	41.41	55.87	55.82	47.77
2029	3	1	23	2029_03_01 Hr 23	48.60	41.06	54.99	55.56	45.84
2029	3	1	24	2029_03_01 Hr 24	41.49	33.98	47.07	46.39	37.78
2029	3	2	1	2029_03_02 Hr 01	55.82	46.54	62.97	62.99	51.19
2029	3	2	2	2029_03_02 Hr 02	55.88	46.54	63.10	63.12	48.95
2029	3	2	3	2029_03_02 Hr 03	55.99	46.74	63.22	63.24	50.24
2029	3	2	4	2029_03_02 Hr 04	56.10	46.83	63.35	63.37	50.24
2029	3	2	5	2029_03_02 Hr 05	58.41	46.92	63.48	63.50	51.19
2029	3	2	6	2029_03_02 Hr 06	61.25	47.02	65.22	63.62	54.48
2029	3	2	7	2029_03_02 Hr 07	64.24	49.71	73.18	68.09	59.76
2029	3	2	8	2029_03_02 Hr 08	69.93	56.13	76.59	75.03	64.66
2029	3	2	9	2029_03_02 Hr 09	66.89	55.87	76.07	73.84	61.72
2029	3	2	10	2029_03_02 Hr 10	66.82	55.21	75.56	72.16	61.14
2029	3	2	11	2029_03_02 Hr 11	64.21	52.75	71.05	67.10	59.84
2029	3	2	12	2029_03_02 Hr 12	57.91	49.81	65.05	66.09	58.35
2029	3	2	13	2029_03_02 Hr 13	56.41	48.19	65.18	64.41	57.68
2029	3	2	14	2029_03_02 Hr 14	56.41	48.07	65.31	64.54	57.62
2029	3	2	15	2029_03_02 Hr 15	56.42	48.38	65.44	64.67	58.02
2029	3	2	16	2029_03_02 Hr 16	57.18	49.10	65.57	64.80	58.35
2029	3	2	17	2029_03_02 Hr 17	60.53	50.01	70.74	65.73	59.85
2029	3	2	18	2029_03_02 Hr 18	67.66	54.11	76.45	73.95	63.97
2029	3	2	19	2029_03_02 Hr 19	71.33	57.82	77.61	76.69	70.03
2029	3	2	20	2029_03_02 Hr 20	73.79	61.00	77.92	76.85	70.06

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2029	3	2	21	2029_03_02 Hr 21	73.69	58.05	77.92	77.00	68.31
2029	3	2	22	2029_03_02 Hr 22	73.38	57.72	78.08	77.15	66.75
2029	3	2	23	2029_03_02 Hr 23	70.28	57.11	77.04	76.40	64.28
2029	3	2	24	2029_03_02 Hr 24	60.51	49.19	66.16	65.95	52.40
2029	3	3	1	2029_03_03 Hr 01	36.53	29.44	41.80	40.28	34.92
2029	3	3	2	2029_03_03 Hr 02	36.60	29.39	41.77	40.37	34.70
2029	3	3	3	2029_03_03 Hr 03	37.20	29.39	41.77	40.89	34.48
2029	3	3	4	2029_03_03 Hr 04	37.20	29.39	41.80	40.89	34.79
2029	3	3	5	2029_03_03 Hr 05	37.66	30.38	42.39	41.26	34.92
2029	3	3	6	2029_03_03 Hr 06	39.27	32.08	43.38	42.53	35.23
2029	3	3	7	2029_03_03 Hr 07	42.62	34.33	45.89	46.15	37.63
2029	3	3	8	2029_03_03 Hr 08	42.49	34.33	45.70	46.24	37.63
2029	3	3	9	2029_03_03 Hr 09	42.49	33.78	44.33	42.49	36.04
2029	3	3	10	2029_03_03 Hr 10	40.97	32.85	43.69	42.53	33.74
2029	3	3	11	2029_03_03 Hr 11	37.36	30.45	42.67	40.96	33.54
2029	3	3	12	2029_03_03 Hr 12	35.20	29.39	39.72	39.62	34.92
2029	3	3	13	2029_03_03 Hr 13	35.03	29.38	39.56	39.70	34.12
2029	3	3	14	2029_03_03 Hr 14	35.09	29.44	39.64	39.78	33.54
2029	3	3	15	2029_03_03 Hr 15	34.76	29.44	39.72	39.86	33.31
2029	3	3	16	2029_03_03 Hr 16	35.49	29.56	39.80	39.94	33.41
2029	3	3	17	2029_03_03 Hr 17	37.96	30.82	42.73	41.99	34.92
2029	3	3	18	2029_03_03 Hr 18	42.01	32.68	43.95	43.22	39.75
2029	3	3	19	2029_03_03 Hr 19	42.49	35.15	48.11	47.67	42.20
2029	3	3	20	2029_03_03 Hr 20	43.59	36.29	48.21	48.39	41.94
2029	3	3	21	2029_03_03 Hr 21	42.70	35.71	48.30	47.86	41.28
2029	3	3	22	2029_03_03 Hr 22	42.49	35.36	48.40	47.96	41.09
2029	3	3	23	2029_03_03 Hr 23	42.08	35.04	48.11	48.06	41.09
2029	3	3	24	2029_03_03 Hr 24	41.25	33.22	42.98	42.18	39.15
2029	3	4	1	2029_03_04 Hr 01	43.63	35.01	47.43	47.12	40.97
2029	3	4	2	2029_03_04 Hr 02	42.41	33.20	47.00	46.48	40.88
2029	3	4	3	2029_03_04 Hr 03	42.41	33.08	46.92	46.48	40.88
2029	3	4	4	2029_03_04 Hr 04	42.41	33.08	47.00	46.72	40.97
2029	3	4	5	2029_03_04 Hr 05	42.41	35.01	47.43	46.85	41.38
2029	3	4	6	2029_03_04 Hr 06	44.72	36.91	48.81	49.24	42.11
2029	3	4	7	2029_03_04 Hr 07	46.83	38.34	50.53	51.04	43.69
2029	3	4	8	2029_03_04 Hr 08	46.31	38.41	50.63	50.20	42.18
2029	3	4	9	2029_03_04 Hr 09	45.13	37.55	49.73	48.99	40.22
2029	3	4	10	2029_03_04 Hr 10	42.60	35.41	48.37	47.68	38.56
2029	3	4	11	2029_03_04 Hr 11	38.74	32.85	45.39	42.99	36.58
2029	3	4	12	2029_03_04 Hr 12	37.67	31.48	42.64	41.80	34.85
2029	3	4	13	2029_03_04 Hr 13	37.25	30.90	42.64	41.88	34.37
2029	3	4	14	2029_03_04 Hr 14	37.05	30.71	42.73	41.81	33.92
2029	3	4	15	2029_03_04 Hr 15	36.21	30.31	42.73	41.88	33.92
2029	3	4	16	2029_03_04 Hr 16	36.87	30.40	42.88	41.97	34.24
2029	3	4	17	2029_03_04 Hr 17	37.55	31.13	43.19	42.21	34.38
2029	3	4	18	2029_03_04 Hr 18	39.71	32.88	47.44	46.85	37.90
2029	3	4	19	2029_03_04 Hr 19	47.12	38.26	50.35	49.85	43.33
2029	3	4	20	2029_03_04 Hr 20	48.90	38.47	51.08	50.66	45.72
2029	3	4	21	2029_03_04 Hr 21	48.62	38.41	51.18	50.06	44.97
2029	3	4	22	2029_03_04 Hr 22	46.31	38.30	51.08	50.15	43.33
2029	3	4	23	2029_03_04 Hr 23	46.30	38.24	48.51	48.60	42.28
2029	3	4	24	2029_03_04 Hr 24	42.94	33.86	47.06	46.47	40.97
2029	3	5	1	2029_03_05 Hr 01	43.01	35.29	48.45	47.74	38.94
2029	3	5	2	2029_03_05 Hr 02	42.90	35.36	48.53	47.83	38.94
2029	3	5	3	2029_03_05 Hr 03	42.68	35.43	48.53	47.93	38.46
2029	3	5	4	2029_03_05 Hr 04	42.90	35.50	48.59	48.02	39.12
2029	3	5	5	2029_03_05 Hr 05	44.03	35.57	48.94	48.12	40.44
2029	3	5	6	2029_03_05 Hr 06	48.03	36.84	50.96	48.22	44.09
2029	3	5	7	2029_03_05 Hr 07	50.50	39.84	56.50	53.67	47.65
2029	3	5	8	2029_03_05 Hr 08	52.06	42.55	58.34	56.86	51.69
2029	3	5	9	2029_03_05 Hr 09	51.59	42.54	58.12	56.97	48.17
2029	3	5	10	2029_03_05 Hr 10	48.48	41.43	53.77	52.92	44.52
2029	3	5	11	2029_03_05 Hr 11	46.52	39.52	51.90	50.71	43.28
2029	3	5	12	2029_03_05 Hr 12	45.49	37.13	49.98	48.72	41.89
2029	3	5	13	2029_03_05 Hr 13	44.20	36.53	50.08	48.81	41.14
2029	3	5	14	2029_03_05 Hr 14	44.29	36.60	50.18	48.91	40.93
2029	3	5	15	2029_03_05 Hr 15	44.38	36.67	50.28	49.01	40.95
2029	3	5	16	2029_03_05 Hr 16	44.47	36.75	50.39	49.11	41.45
2029	3	5	17	2029_03_05 Hr 17	44.66	37.13	50.48	49.21	42.12
2029	3	5	18	2029_03_05 Hr 18	50.12	41.24	54.62	53.73	47.60
2029	3	5	19	2029_03_05 Hr 19	52.94	44.33	59.67	59.27	54.14
2029	3	5	20	2029_03_05 Hr 20	55.63	46.96	60.15	60.25	55.58
2029	3	5	21	2029_03_05 Hr 21	55.48	45.90	60.15	59.67	54.14
2029	3	5	22	2029_03_05 Hr 22	53.33	43.75	60.25	59.50	51.63
2029	3	5	23	2029_03_05 Hr 23	52.03	41.21	56.78	56.97	49.45
2029	3	5	24	2029_03_05 Hr 24	45.30	34.71	49.10	48.42	38.94
2029	3	6	1	2029_03_06 Hr 01	41.91	33.20	48.13	46.05	37.70
2029	3	6	2	2029_03_06 Hr 02	41.85	33.27	47.24	46.14	37.70
2029	3	6	3	2029_03_06 Hr 03	41.93	33.32	47.33	46.23	38.48
2029	3	6	4	2029_03_06 Hr 04	42.02	33.37	47.43	46.33	38.62
2029	3	6	5	2029_03_06 Hr 05	42.23	33.47	47.52	46.42	38.62
2029	3	6	6	2029_03_06 Hr 06	45.41	35.41	52.07	46.51	43.59
2029	3	6	7	2029_03_06 Hr 07	49.90	38.10	56.54	52.54	45.39
2029	3	6	8	2029_03_06 Hr 08	52.63	41.17	56.65	55.97	49.54
2029	3	6	9	2029_03_06 Hr 09	50.10	41.25	56.68	56.08	45.15
2029	3	6	10	2029_03_06 Hr 10	48.84	40.92	51.97	51.56	43.04
2029	3	6	11	2029_03_06 Hr 11	46.47	38.34	49.43	49.11	42.54
2029	3	6	12	2029_03_06 Hr 12	43.35	37.11	49.18	48.79	41.32
2029	3	6	13	2029_03_06 Hr 13	42.71	35.41	48.63	48.05	40.31
2029	3	6	14	2029_03_06 Hr 14	42.71	35.41	48.73	48.05	39.73
2029	3	6	15	2029_03_06 Hr 15	42.71	35.48	48.83	48.24	39.73

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2029	3	6	16	2029_03_06 Hr 16	43.18	35.56	48.93	48.34	40.02
2029	3	6	17	2029_03_06 Hr 17	44.05	37.27	50.08	49.58	41.32
2029	3	6	18	2029_03_06 Hr 18	48.95	41.73	53.11	53.39	49.17
2029	3	6	19	2029_03_06 Hr 19	52.48	44.43	58.67	57.94	52.71
2029	3	6	20	2029_03_06 Hr 20	55.53	46.40	58.90	58.89	54.58
2029	3	6	21	2029_03_06 Hr 21	53.99	45.92	58.90	58.40	53.54
2029	3	6	22	2029_03_06 Hr 22	52.97	44.44	58.80	58.06	50.83
2029	3	6	23	2029_03_06 Hr 23	52.42	42.24	56.83	57.04	49.37
2029	3	6	24	2029_03_06 Hr 24	44.33	37.22	49.26	48.43	41.23
2029	3	7	1	2029_03_07 Hr 01	41.26	34.02	46.30	45.41	37.90
2029	3	7	2	2029_03_07 Hr 02	41.26	33.60	46.26	45.51	37.78
2029	3	7	3	2029_03_07 Hr 03	41.26	33.67	46.35	45.60	37.73
2029	3	7	4	2029_03_07 Hr 04	41.35	33.74	46.44	45.69	37.95
2029	3	7	5	2029_03_07 Hr 05	41.69	33.80	46.54	45.78	38.58
2029	3	7	6	2029_03_07 Hr 06	43.69	34.60	48.89	45.87	40.82
2029	3	7	7	2029_03_07 Hr 07	48.55	36.87	52.02	50.07	43.70
2029	3	7	8	2029_03_07 Hr 08	51.00	40.43	55.47	54.47	47.08
2029	3	7	9	2029_03_07 Hr 09	49.04	40.51	54.91	54.58	45.16
2029	3	7	10	2029_03_07 Hr 10	48.50	39.10	51.45	52.19	44.14
2029	3	7	11	2029_03_07 Hr 11	45.33	38.10	48.67	48.29	42.56
2029	3	7	12	2029_03_07 Hr 12	42.23	36.80	47.53	47.03	40.66
2029	3	7	13	2029_03_07 Hr 13	42.24	35.23	47.62	46.46	39.91
2029	3	7	14	2029_03_07 Hr 14	42.11	34.78	47.72	46.86	39.21
2029	3	7	15	2029_03_07 Hr 15	41.85	34.82	47.81	46.95	38.72
2029	3	7	16	2029_03_07 Hr 16	42.28	34.92	47.91	47.04	39.91
2029	3	7	17	2029_03_07 Hr 17	44.34	37.66	49.32	49.01	41.74
2029	3	7	18	2029_03_07 Hr 18	49.06	40.76	56.85	54.48	47.64
2029	3	7	19	2029_03_07 Hr 19	52.48	43.53	58.05	56.77	50.92
2029	3	7	20	2029_03_07 Hr 20	53.31	45.02	58.41	57.48	52.66
2029	3	7	21	2029_03_07 Hr 21	52.55	43.70	58.28	57.34	51.13
2029	3	7	22	2029_03_07 Hr 22	52.04	42.23	58.21	57.12	49.83
2029	3	7	23	2029_03_07 Hr 23	50.88	41.16	57.00	56.86	49.60
2029	3	7	24	2029_03_07 Hr 24	44.14	34.77	49.32	47.19	39.90
2029	3	8	1	2029_03_08 Hr 01	40.81	33.53	45.12	45.02	36.75
2029	3	8	2	2029_03_08 Hr 02	40.81	32.81	45.12	44.66	36.75
2029	3	8	3	2029_03_08 Hr 03	40.81	32.88	45.12	44.66	36.53
2029	3	8	4	2029_03_08 Hr 04	40.81	32.95	45.18	44.71	36.75
2029	3	8	5	2029_03_08 Hr 05	41.09	33.53	45.27	44.80	36.98
2029	3	8	6	2029_03_08 Hr 06	43.51	34.25	46.53	45.02	39.20
2029	3	8	7	2029_03_08 Hr 07	47.63	36.58	49.89	47.17	45.34
2029	3	8	8	2029_03_08 Hr 08	48.12	39.33	53.97	52.93	47.31
2029	3	8	9	2029_03_08 Hr 09	46.12	38.44	50.10	50.28	43.22
2029	3	8	10	2029_03_08 Hr 10	45.24	37.41	49.02	48.96	39.92
2029	3	8	11	2029_03_08 Hr 11	42.92	36.50	46.94	46.36	39.12
2029	3	8	12	2029_03_08 Hr 12	41.72	34.58	46.24	45.63	38.65
2029	3	8	13	2029_03_08 Hr 13	40.68	33.89	46.33	45.44	38.65
2029	3	8	14	2029_03_08 Hr 14	40.77	33.97	46.43	45.53	38.65
2029	3	8	15	2029_03_08 Hr 15	40.85	34.04	46.52	45.63	38.65
2029	3	8	16	2029_03_08 Hr 16	41.01	34.10	46.94	45.72	38.65
2029	3	8	17	2029_03_08 Hr 17	41.43	34.21	47.44	45.81	38.75
2029	3	8	18	2029_03_08 Hr 18	43.48	37.44	50.17	47.85	43.44
2029	3	8	19	2029_03_08 Hr 19	49.23	40.36	55.17	54.11	48.62
2029	3	8	20	2029_03_08 Hr 20	49.54	40.84	55.28	54.55	50.66
2029	3	8	21	2029_03_08 Hr 21	49.56	40.71	55.39	54.55	48.62
2029	3	8	22	2029_03_08 Hr 22	49.46	40.64	55.50	54.43	46.94
2029	3	8	23	2029_03_08 Hr 23	47.89	38.74	55.07	54.63	44.60
2029	3	8	24	2029_03_08 Hr 24	42.62	34.08	47.03	45.02	38.98
2029	3	9	1	2029_03_09 Hr 01	38.10	30.06	41.88	41.80	34.72
2029	3	9	2	2029_03_09 Hr 02	38.17	30.12	41.94	41.78	33.62
2029	3	9	3	2029_03_09 Hr 03	38.17	30.18	42.02	41.80	34.72
2029	3	9	4	2029_03_09 Hr 04	38.17	30.24	42.11	41.90	34.72
2029	3	9	5	2029_03_09 Hr 05	38.33	31.51	42.19	41.99	34.72
2029	3	9	6	2029_03_09 Hr 06	40.90	32.49	42.28	42.07	37.12
2029	3	9	7	2029_03_09 Hr 07	42.32	33.35	45.67	45.54	39.09
2029	3	9	8	2029_03_09 Hr 08	44.71	36.72	50.43	49.61	42.83
2029	3	9	9	2029_03_09 Hr 09	43.65	36.43	49.25	46.25	40.18
2029	3	9	10	2029_03_09 Hr 10	43.65	35.92	47.49	44.67	37.72
2029	3	9	11	2029_03_09 Hr 11	40.36	33.76	44.75	43.40	36.72
2029	3	9	12	2029_03_09 Hr 12	38.99	32.36	43.74	42.51	35.94
2029	3	9	13	2029_03_09 Hr 13	38.30	31.84	43.30	42.59	35.43
2029	3	9	14	2029_03_09 Hr 14	38.30	31.84	43.38	42.68	36.37
2029	3	9	15	2029_03_09 Hr 15	38.30	31.84	43.47	42.76	36.37
2029	3	9	16	2029_03_09 Hr 16	38.45	31.84	43.56	42.85	36.37
2029	3	9	17	2029_03_09 Hr 17	39.40	33.36	45.67	43.14	36.82
2029	3	9	18	2029_03_09 Hr 18	42.34	36.43	49.68	47.77	42.74
2029	3	9	19	2029_03_09 Hr 19	46.15	38.66	51.91	50.71	47.83
2029	3	9	20	2029_03_09 Hr 20	47.86	38.87	52.11	51.81	48.01
2029	3	9	21	2029_03_09 Hr 21	47.73	38.75	52.11	51.51	46.66
2029	3	9	22	2029_03_09 Hr 22	46.23	38.60	52.05	51.02	45.00
2029	3	9	23	2029_03_09 Hr 23	44.47	37.32	49.71	50.07	42.25
2029	3	9	24	2029_03_09 Hr 24	39.32	31.11	44.10	43.61	35.88
2029	3	10	1	2029_03_10 Hr 01	41.86	33.94	47.39	47.52	39.70
2029	3	10	2	2029_03_10 Hr 02	41.07	33.47	46.73	44.13	39.20
2029	3	10	3	2029_03_10 Hr 03	40.42	33.01	46.57	44.20	38.26
2029	3	10	4	2029_03_10 Hr 04	40.42	33.01	46.69	44.83	38.42
2029	3	10	5	2029_03_10 Hr 05	40.42	33.26	47.14	45.81	39.98
2029	3	10	6	2029_03_10 Hr 06	41.58	34.15	48.00	47.42	39.98
2029	3	10	7	2029_03_10 Hr 07	46.60	37.77	50.44	51.09	38.95
2029	3	10	8	2029_03_10 Hr 08	46.70	37.85	50.51	51.19	38.95
2029	3	10	9	2029_03_10 Hr 09	45.47	36.57	49.11	49.17	38.38
2029	3	10	10	2029_03_10 Hr 10	44.15	34.42	48.01	49.17	38.95

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2029	3	10	11	2029_03_10 Hr 11	42.21	34.17	46.79	44.27	38.38
2029	3	10	12	2029_03_10 Hr 12	38.16	33.53	43.28	43.26	38.00
2029	3	10	13	2029_03_10 Hr 13	37.94	33.01	43.37	43.35	36.50
2029	3	10	14	2029_03_10 Hr 14	38.01	32.85	43.46	43.44	35.61
2029	3	10	15	2029_03_10 Hr 15	37.48	32.15	43.54	43.52	35.75
2029	3	10	16	2029_03_10 Hr 16	38.46	32.16	43.63	43.61	36.22
2029	3	10	17	2029_03_10 Hr 17	40.51	33.27	46.69	45.22	37.94
2029	3	10	18	2029_03_10 Hr 18	44.15	36.63	51.06	50.24	41.63
2029	3	10	19	2029_03_10 Hr 19	49.80	39.32	52.19	51.62	47.28
2029	3	10	20	2029_03_10 Hr 20	51.97	39.74	52.29	52.42	50.61
2029	3	10	21	2029_03_10 Hr 21	50.06	39.74	52.40	52.42	48.98
2029	3	10	22	2029_03_10 Hr 22	50.06	39.55	52.50	51.93	47.20
2029	3	10	23	2029_03_10 Hr 23	48.16	38.89	51.63	49.79	43.63
2029	3	10	24	2029_03_10 Hr 24	42.94	34.80	49.87	48.64	41.44
2029	3	11	1	2029_03_11 Hr 01	37.98	31.97	44.17	42.63	37.29
2029	3	11	2	2029_03_11 Hr 02	37.72	31.56	43.58	42.14	36.62
2029	3	11	3	2029_03_11 Hr 03	37.72	31.56	43.58	42.79	36.46
2029	3	11	4	2029_03_11 Hr 04	37.72	31.56	43.58	42.79	36.70
2029	3	11	5	2029_03_11 Hr 05	37.72	31.58	43.58	43.18	36.70
2029	3	11	6	2029_03_11 Hr 06	39.55	32.60	45.26	44.00	37.82
2029	3	11	7	2029_03_11 Hr 07	42.95	34.94	48.09	46.92	38.87
2029	3	11	8	2029_03_11 Hr 08	42.49	35.01	47.50	45.88	38.29
2029	3	11	9	2029_03_11 Hr 09	40.35	33.93	46.59	45.40	37.39
2029	3	11	10	2029_03_11 Hr 10	39.55	32.64	46.59	44.42	37.39
2029	3	11	11	2029_03_11 Hr 11	36.86	31.56	41.20	41.77	34.37
2029	3	11	12	2029_03_11 Hr 12	36.94	30.09	41.28	41.24	33.98
2029	3	11	13	2029_03_11 Hr 13	37.01	30.09	41.28	41.32	33.76
2029	3	11	14	2029_03_11 Hr 14	37.09	30.14	41.45	41.40	33.76
2029	3	11	15	2029_03_11 Hr 15	37.16	30.19	41.53	41.49	33.73
2029	3	11	16	2029_03_11 Hr 16	37.23	30.25	41.61	41.57	33.76
2029	3	11	17	2029_03_11 Hr 17	37.72	31.56	41.70	41.65	36.28
2029	3	11	18	2029_03_11 Hr 18	43.31	34.71	47.43	46.93	40.42
2029	3	11	19	2029_03_11 Hr 19	46.70	36.68	48.40	48.62	43.11
2029	3	11	20	2029_03_11 Hr 20	48.71	38.07	49.35	49.30	44.57
2029	3	11	21	2029_03_11 Hr 21	48.60	38.12	49.45	49.40	43.83
2029	3	11	22	2029_03_11 Hr 22	46.98	37.06	49.55	49.50	43.11
2029	3	11	23	2029_03_11 Hr 23	44.83	36.07	48.40	47.50	43.11
2029	3	11	24	2029_03_11 Hr 24	41.28	32.80	46.61	45.81	38.43
2029	3	12	1	2029_03_12 Hr 01	34.88	27.10	38.96	38.22	30.85
2029	3	12	2	2029_03_12 Hr 02	34.74	27.06	39.04	38.30	30.45
2029	3	12	3	2029_03_12 Hr 03	34.81	27.12	39.12	38.37	30.85
2029	3	12	4	2029_03_12 Hr 04	34.88	27.15	39.20	38.45	30.11
2029	3	12	5	2029_03_12 Hr 05	34.95	27.23	39.27	38.53	30.85
2029	3	12	6	2029_03_12 Hr 06	37.19	28.64	39.50	38.92	35.25
2029	3	12	7	2029_03_12 Hr 07	39.61	31.72	45.36	44.56	34.95
2029	3	12	8	2029_03_12 Hr 08	42.04	34.53	46.99	45.52	39.67
2029	3	12	9	2029_03_12 Hr 09	41.43	34.60	46.54	45.47	38.91
2029	3	12	10	2029_03_12 Hr 10	40.14	33.44	44.50	42.04	37.63
2029	3	12	11	2029_03_12 Hr 11	36.76	31.80	40.97	40.39	36.14
2029	3	12	12	2029_03_12 Hr 12	37.45	30.12	40.26	39.36	34.82
2029	3	12	13	2029_03_12 Hr 13	36.31	29.71	40.34	39.24	34.68
2029	3	12	14	2029_03_12 Hr 14	36.16	29.71	40.42	39.17	34.57
2029	3	12	15	2029_03_12 Hr 15	36.23	29.77	40.50	39.24	34.57
2029	3	12	16	2029_03_12 Hr 16	36.31	29.83	40.58	39.32	35.62
2029	3	12	17	2029_03_12 Hr 17	36.49	31.80	41.69	39.46	37.41
2029	3	12	18	2029_03_12 Hr 18	42.03	34.90	47.21	46.85	40.16
2029	3	12	19	2029_03_12 Hr 19	43.01	37.17	48.43	48.13	42.97
2029	3	12	20	2029_03_12 Hr 20	46.74	39.00	48.97	50.08	46.07
2029	3	12	21	2029_03_12 Hr 21	45.23	37.69	48.63	48.56	43.76
2029	3	12	22	2029_03_12 Hr 22	43.23	36.35	48.73	48.13	40.94
2029	3	12	23	2029_03_12 Hr 23	41.88	34.59	47.81	47.35	39.19
2029	3	12	24	2029_03_12 Hr 24	36.56	30.70	41.29	41.01	32.09
2029	3	13	1	2029_03_13 Hr 01	38.56	32.04	45.54	44.32	37.18
2029	3	13	2	2029_03_13 Hr 02	37.99	32.04	45.57	44.41	37.07
2029	3	13	3	2029_03_13 Hr 03	38.05	32.04	45.66	44.50	36.75
2029	3	13	4	2029_03_13 Hr 04	38.14	32.09	45.75	44.59	37.56
2029	3	13	5	2029_03_13 Hr 05	38.35	32.15	45.84	44.67	38.51
2029	3	13	6	2029_03_13 Hr 06	41.96	34.60	45.94	44.76	41.24
2029	3	13	7	2029_03_13 Hr 07	47.84	37.62	53.58	50.53	44.66
2029	3	13	8	2029_03_13 Hr 08	50.05	40.82	54.64	53.70	46.84
2029	3	13	9	2029_03_13 Hr 09	49.01	38.83	54.75	53.60	42.38
2029	3	13	10	2029_03_13 Hr 10	46.04	38.04	50.54	49.77	41.29
2029	3	13	11	2029_03_13 Hr 11	44.57	37.15	48.44	48.01	40.40
2029	3	13	12	2029_03_13 Hr 12	44.43	36.27	47.50	46.93	40.36
2029	3	13	13	2029_03_13 Hr 13	41.99	34.55	46.91	46.10	38.79
2029	3	13	14	2029_03_13 Hr 14	42.08	34.61	47.01	46.20	38.77
2029	3	13	15	2029_03_13 Hr 15	42.16	34.68	47.10	46.29	38.77
2029	3	13	16	2029_03_13 Hr 16	43.61	34.78	47.25	46.87	38.81
2029	3	13	17	2029_03_13 Hr 17	44.16	36.27	48.14	47.32	40.47
2029	3	13	18	2029_03_13 Hr 18	48.24	39.13	51.44	50.25	47.38
2029	3	13	19	2029_03_13 Hr 19	50.81	41.73	56.73	55.10	49.22
2029	3	13	20	2029_03_13 Hr 20	53.23	44.19	56.86	56.52	52.22
2029	3	13	21	2029_03_13 Hr 21	53.24	43.40	56.96	56.52	51.45
2029	3	13	22	2029_03_13 Hr 22	51.09	41.98	57.07	56.01	47.86
2029	3	13	23	2029_03_13 Hr 23	48.08	39.43	53.68	53.25	46.31
2029	3	13	24	2029_03_13 Hr 24	43.39	34.60	46.16	46.09	37.07
2029	3	14	1	2029_03_14 Hr 01	42.10	33.52	47.43	46.33	38.31
2029	3	14	2	2029_03_14 Hr 02	41.79	33.55	47.34	46.17	38.65
2029	3	14	3	2029_03_14 Hr 03	41.79	33.62	47.42	46.27	38.65
2029	3	14	4	2029_03_14 Hr 04	41.87	33.69	47.51	46.36	38.94
2029	3	14	5	2029_03_14 Hr 05	42.03	33.74	47.61	46.45	39.85

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2029	3	14	6	2029_03_14 Hr 06	46.73	36.83	49.37	47.93	42.86
2029	3	14	7	2029_03_14 Hr 07	49.72	39.34	53.98	54.77	48.25
2029	3	14	8	2029_03_14 Hr 08	51.07	41.52	56.21	54.88	47.80
2029	3	14	9	2029_03_14 Hr 09	49.78	40.88	53.96	53.09	44.63
2029	3	14	10	2029_03_14 Hr 10	46.35	39.31	51.20	50.53	42.43
2029	3	14	11	2029_03_14 Hr 11	44.77	37.37	50.12	49.35	42.20
2029	3	14	12	2029_03_14 Hr 12	42.94	36.09	48.66	47.12	41.12
2029	3	14	13	2029_03_14 Hr 13	42.67	35.86	48.26	47.12	40.32
2029	3	14	14	2029_03_14 Hr 14	42.24	35.86	48.14	47.21	39.99
2029	3	14	15	2029_03_14 Hr 15	42.29	35.81	48.12	47.30	39.52
2029	3	14	16	2029_03_14 Hr 16	42.42	35.86	48.33	47.40	40.24
2029	3	14	17	2029_03_14 Hr 17	43.81	36.32	49.93	49.15	41.32
2029	3	14	18	2029_03_14 Hr 18	49.41	40.88	54.80	52.68	47.09
2029	3	14	19	2029_03_14 Hr 19	51.85	43.04	57.71	56.73	49.77
2029	3	14	20	2029_03_14 Hr 20	52.99	43.83	57.96	57.27	52.80
2029	3	14	21	2029_03_14 Hr 21	53.12	43.75	57.96	57.19	51.91
2029	3	14	22	2029_03_14 Hr 22	52.87	42.89	58.02	56.89	48.60
2029	3	14	23	2029_03_14 Hr 23	51.30	40.45	56.86	56.07	48.65
2029	3	14	24	2029_03_14 Hr 24	44.36	36.22	49.16	48.32	38.67
2029	3	15	1	2029_03_15 Hr 01	32.30	26.40	35.63	36.20	29.50
2029	3	15	2	2029_03_15 Hr 02	32.11	26.39	35.63	35.40	28.79
2029	3	15	3	2029_03_15 Hr 03	32.17	26.40	35.70	35.47	28.71
2029	3	15	4	2029_03_15 Hr 04	32.23	26.45	35.77	35.54	28.44
2029	3	15	5	2029_03_15 Hr 05	32.30	26.50	35.84	35.61	29.54
2029	3	15	6	2029_03_15 Hr 06	33.19	26.66	36.79	36.37	30.51
2029	3	15	7	2029_03_15 Hr 07	38.13	29.10	41.32	40.31	34.01
2029	3	15	8	2029_03_15 Hr 08	36.40	29.92	42.72	40.47	36.93
2029	3	15	9	2029_03_15 Hr 09	37.04	29.92	41.32	40.45	34.35
2029	3	15	10	2029_03_15 Hr 10	35.84	29.60	39.50	37.81	33.53
2029	3	15	11	2029_03_15 Hr 11	34.77	28.61	38.52	36.32	32.81
2029	3	15	12	2029_03_15 Hr 12	33.46	28.48	38.08	36.06	32.03
2029	3	15	13	2029_03_15 Hr 13	33.00	27.93	36.68	36.13	32.03
2029	3	15	14	2029_03_15 Hr 14	33.00	27.98	36.75	36.20	31.59
2029	3	15	15	2029_03_15 Hr 15	33.06	28.03	37.66	36.27	32.03
2029	3	15	16	2029_03_15 Hr 16	33.13	28.21	38.04	36.34	32.03
2029	3	15	17	2029_03_15 Hr 17	34.97	28.61	39.11	37.56	32.51
2029	3	15	18	2029_03_15 Hr 18	36.25	29.92	41.34	40.47	34.16
2029	3	15	19	2029_03_15 Hr 19	39.09	32.07	43.67	43.02	38.45
2029	3	15	20	2029_03_15 Hr 20	40.93	33.19	43.76	44.22	40.09
2029	3	15	21	2029_03_15 Hr 21	40.61	32.54	43.85	44.22	39.31
2029	3	15	22	2029_03_15 Hr 22	39.67	32.26	43.90	43.27	37.19
2029	3	15	23	2029_03_15 Hr 23	37.60	30.39	41.09	41.09	34.06
2029	3	15	24	2029_03_15 Hr 24	33.00	26.58	37.23	37.24	30.23
2029	3	16	1	2029_03_16 Hr 01	33.54	27.15	36.95	36.93	29.68
2029	3	16	2	2029_03_16 Hr 02	33.46	27.20	37.02	37.00	28.90
2029	3	16	3	2029_03_16 Hr 03	33.53	27.25	37.09	37.08	28.90
2029	3	16	4	2029_03_16 Hr 04	33.60	27.30	37.16	37.15	28.90
2029	3	16	5	2029_03_16 Hr 05	33.67	27.36	37.24	37.22	30.49
2029	3	16	6	2029_03_16 Hr 06	33.73	27.41	38.13	37.30	31.64
2029	3	16	7	2029_03_16 Hr 07	33.91	28.05	41.79	39.05	32.39
2029	3	16	8	2029_03_16 Hr 08	37.65	31.65	44.52	42.93	37.43
2029	3	16	9	2029_03_16 Hr 09	37.39	31.65	43.33	40.56	35.50
2029	3	16	10	2029_03_16 Hr 10	37.38	30.47	41.31	40.48	34.48
2029	3	16	11	2029_03_16 Hr 11	36.33	29.68	40.46	39.49	34.13
2029	3	16	12	2029_03_16 Hr 12	35.44	29.36	39.05	37.69	33.81
2029	3	16	13	2029_03_16 Hr 13	34.61	29.32	38.22	37.76	33.51
2029	3	16	14	2029_03_16 Hr 14	34.39	29.30	38.30	37.84	33.38
2029	3	16	15	2029_03_16 Hr 15	34.67	29.32	38.37	37.91	33.51
2029	3	16	16	2029_03_16 Hr 16	34.69	29.34	39.05	38.07	33.53
2029	3	16	17	2029_03_16 Hr 17	35.90	29.51	40.46	38.87	34.20
2029	3	16	18	2029_03_16 Hr 18	39.04	31.72	43.51	41.91	36.95
2029	3	16	19	2029_03_16 Hr 19	41.56	33.65	45.57	44.96	40.06
2029	3	16	20	2029_03_16 Hr 20	43.17	34.91	45.84	46.11	41.54
2029	3	16	21	2029_03_16 Hr 21	42.86	34.69	45.77	45.48	40.92
2029	3	16	22	2029_03_16 Hr 22	42.54	33.65	45.86	45.23	40.49
2029	3	16	23	2029_03_16 Hr 23	40.50	32.65	44.74	44.35	39.10
2029	3	16	24	2029_03_16 Hr 24	35.43	28.06	38.86	38.67	32.02
2029	3	17	1	2029_03_17 Hr 01	40.19	34.37	50.63	45.83	41.33
2029	3	17	2	2029_03_17 Hr 02	40.19	34.00	48.55	44.71	41.33
2029	3	17	3	2029_03_17 Hr 03	40.19	34.07	48.55	44.80	41.33
2029	3	17	4	2029_03_17 Hr 04	40.27	34.17	48.67	44.89	41.33
2029	3	17	5	2029_03_17 Hr 05	42.79	35.40	50.63	49.50	41.33
2029	3	17	6	2029_03_17 Hr 06	46.53	35.63	52.11	52.96	41.33
2029	3	17	7	2029_03_17 Hr 07	49.11	39.15	52.21	53.12	40.71
2029	3	17	8	2029_03_17 Hr 08	47.76	38.24	51.86	53.23	41.33
2029	3	17	9	2029_03_17 Hr 09	46.39	36.52	50.78	50.39	39.61
2029	3	17	10	2029_03_17 Hr 10	45.00	35.59	49.95	47.43	39.18
2029	3	17	11	2029_03_17 Hr 11	42.02	35.42	48.24	45.52	37.43
2029	3	17	12	2029_03_17 Hr 12	40.21	35.42	44.83	45.61	39.55
2029	3	17	13	2029_03_17 Hr 13	40.13	34.48	44.92	45.70	38.80
2029	3	17	14	2029_03_17 Hr 14	41.09	34.54	45.01	45.79	37.37
2029	3	17	15	2029_03_17 Hr 15	41.17	34.47	45.10	45.88	36.85
2029	3	17	16	2029_03_17 Hr 16	41.40	34.54	45.19	45.97	36.85
2029	3	17	17	2029_03_17 Hr 17	42.66	34.75	47.96	47.23	40.13
2029	3	17	18	2029_03_17 Hr 18	45.22	36.85	52.91	52.57	42.52
2029	3	17	19	2029_03_17 Hr 19	51.48	41.30	53.48	54.41	46.96
2029	3	17	20	2029_03_17 Hr 20	52.77	41.82	53.59	54.53	51.58
2029	3	17	21	2029_03_17 Hr 21	52.77	41.47	53.69	54.63	50.53
2029	3	17	22	2029_03_17 Hr 22	52.03	41.55	53.80	54.74	47.90
2029	3	17	23	2029_03_17 Hr 23	50.16	39.15	52.02	51.55	46.67
2029	3	17	24	2029_03_17 Hr 24	45.38	35.66	51.19	49.29	43.78

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2029	3	18	1	2029_03_18 Hr 01	41.14	36.60	48.91	46.61	43.46
2029	3	18	2	2029_03_18 Hr 02	40.42	35.66	46.59	44.51	43.13
2029	3	18	3	2029_03_18 Hr 03	40.49	35.28	46.59	43.14	42.85
2029	3	18	4	2029_03_18 Hr 04	40.57	35.66	46.59	43.21	43.07
2029	3	18	5	2029_03_18 Hr 05	42.65	35.90	47.54	44.73	43.46
2029	3	18	6	2029_03_18 Hr 06	45.28	36.62	50.04	50.47	43.46
2029	3	18	7	2029_03_18 Hr 07	48.01	38.19	51.42	51.14	44.35
2029	3	18	8	2029_03_18 Hr 08	48.11	38.26	51.51	51.24	43.95
2029	3	18	9	2029_03_18 Hr 09	46.07	36.82	50.90	49.48	41.24
2029	3	18	10	2029_03_18 Hr 10	43.99	36.04	48.68	46.79	39.31
2029	3	18	11	2029_03_18 Hr 11	40.00	33.04	44.06	44.51	38.44
2029	3	18	12	2029_03_18 Hr 12	39.24	31.50	44.15	43.87	36.56
2029	3	18	13	2029_03_18 Hr 13	39.24	31.45	44.25	43.95	35.40
2029	3	18	14	2029_03_18 Hr 14	39.24	31.50	44.33	44.02	35.36
2029	3	18	15	2029_03_18 Hr 15	39.24	31.50	44.41	44.10	34.98
2029	3	18	16	2029_03_18 Hr 16	39.24	31.50	44.42	44.05	35.36
2029	3	18	17	2029_03_18 Hr 17	39.55	31.70	44.60	44.30	36.56
2029	3	18	18	2029_03_18 Hr 18	42.69	33.99	47.60	47.97	38.94
2029	3	18	19	2029_03_18 Hr 19	48.04	38.14	53.41	54.29	42.01
2029	3	18	20	2029_03_18 Hr 20	50.50	40.18	53.52	54.74	44.71
2029	3	18	21	2029_03_18 Hr 21	51.64	40.71	53.62	54.85	45.57
2029	3	18	22	2029_03_18 Hr 22	50.50	40.32	53.73	54.62	44.68
2029	3	18	23	2029_03_18 Hr 23	47.62	38.68	53.07	52.49	42.13
2029	3	18	24	2029_03_18 Hr 24	43.71	35.07	48.90	48.59	38.94
2029	3	19	1	2029_03_19 Hr 01	40.30	35.14	49.95	47.50	39.14
2029	3	19	2	2029_03_19 Hr 02	40.05	35.20	50.03	47.59	38.98
2029	3	19	3	2029_03_19 Hr 03	40.12	35.27	50.13	47.69	38.98
2029	3	19	4	2029_03_19 Hr 04	40.21	35.34	50.23	47.78	39.14
2029	3	19	5	2029_03_19 Hr 05	40.29	35.94	50.33	47.88	39.25
2029	3	19	6	2029_03_19 Hr 06	48.47	37.97	52.93	50.78	42.24
2029	3	19	7	2029_03_19 Hr 07	55.13	44.33	57.57	56.86	50.95
2029	3	19	8	2029_03_19 Hr 08	55.69	44.25	61.87	59.40	52.80
2029	3	19	9	2029_03_19 Hr 09	54.50	44.25	59.75	59.20	49.42
2029	3	19	10	2029_03_19 Hr 10	50.59	44.25	56.33	56.17	48.71
2029	3	19	11	2029_03_19 Hr 11	49.34	41.63	56.03	54.93	47.49
2029	3	19	12	2029_03_19 Hr 12	48.23	40.50	54.30	53.23	45.95
2029	3	19	13	2029_03_19 Hr 13	48.23	40.45	53.16	52.67	45.04
2029	3	19	14	2029_03_19 Hr 14	48.23	40.43	53.25	52.39	44.82
2029	3	19	15	2029_03_19 Hr 15	48.23	40.43	53.34	52.47	44.77
2029	3	19	16	2029_03_19 Hr 16	48.23	40.45	53.80	52.65	46.08
2029	3	19	17	2029_03_19 Hr 17	51.65	41.15	55.80	55.39	47.81
2029	3	19	18	2029_03_19 Hr 18	58.26	45.80	63.11	62.43	56.64
2029	3	19	19	2029_03_19 Hr 19	60.45	46.71	63.70	62.74	56.64
2029	3	19	20	2029_03_19 Hr 20	64.26	50.88	66.46	66.84	59.10
2029	3	19	21	2029_03_19 Hr 21	62.35	49.12	63.96	65.99	56.64
2029	3	19	22	2029_03_19 Hr 22	58.73	46.54	63.62	62.93	56.64
2029	3	19	23	2029_03_19 Hr 23	56.19	42.35	59.32	57.80	54.09
2029	3	19	24	2029_03_19 Hr 24	47.52	38.00	53.91	53.79	39.98
2029	3	20	1	2029_03_20 Hr 01	35.33	29.23	40.93	39.87	32.87
2029	3	20	2	2029_03_20 Hr 02	34.19	29.11	40.98	39.95	32.96
2029	3	20	3	2029_03_20 Hr 03	34.25	29.17	41.06	40.03	32.84
2029	3	20	4	2029_03_20 Hr 04	34.32	29.23	41.14	40.11	32.70
2029	3	20	5	2029_03_20 Hr 05	34.39	29.29	41.22	40.19	33.29
2029	3	20	6	2029_03_20 Hr 06	36.84	31.11	42.22	41.13	33.73
2029	3	20	7	2029_03_20 Hr 07	44.44	35.48	50.13	47.84	39.92
2029	3	20	8	2029_03_20 Hr 08	46.60	37.44	52.15	48.88	43.87
2029	3	20	9	2029_03_20 Hr 09	46.69	37.44	49.51	47.69	41.66
2029	3	20	10	2029_03_20 Hr 10	43.78	35.00	47.68	46.02	40.80
2029	3	20	11	2029_03_20 Hr 11	41.71	34.78	45.85	45.55	39.82
2029	3	20	12	2029_03_20 Hr 12	40.63	34.20	45.85	44.93	38.80
2029	3	20	13	2029_03_20 Hr 13	40.02	34.20	44.77	44.45	37.86
2029	3	20	14	2029_03_20 Hr 14	40.09	34.18	44.86	44.45	37.86
2029	3	20	15	2029_03_20 Hr 15	40.15	34.20	44.95	44.86	37.82
2029	3	20	16	2029_03_20 Hr 16	40.25	34.20	45.92	44.93	38.79
2029	3	20	17	2029_03_20 Hr 17	44.74	34.97	47.11	46.28	40.23
2029	3	20	18	2029_03_20 Hr 18	47.64	37.44	50.49	51.91	45.70
2029	3	20	19	2029_03_20 Hr 19	49.00	39.36	54.10	53.04	48.18
2029	3	20	20	2029_03_20 Hr 20	50.79	42.17	54.21	54.10	48.64
2029	3	20	21	2029_03_20 Hr 21	53.12	41.55	54.31	54.74	48.33
2029	3	20	22	2029_03_20 Hr 22	49.29	39.32	54.38	53.04	47.49
2029	3	20	23	2029_03_20 Hr 23	46.88	37.04	50.13	49.17	44.98
2029	3	20	24	2029_03_20 Hr 24	39.88	32.14	46.08	45.34	34.12
2029	3	21	1	2029_03_21 Hr 01	30.14	24.48	34.02	33.22	28.01
2029	3	21	2	2029_03_21 Hr 02	29.53	24.35	33.91	33.27	27.90
2029	3	21	3	2029_03_21 Hr 03	29.59	24.40	33.97	33.34	27.90
2029	3	21	4	2029_03_21 Hr 04	29.64	24.45	34.03	33.40	27.90
2029	3	21	5	2029_03_21 Hr 05	29.70	24.49	34.10	33.47	27.91
2029	3	21	6	2029_03_21 Hr 06	31.28	26.27	35.04	33.97	28.28
2029	3	21	7	2029_03_21 Hr 07	37.50	29.97	42.24	40.79	32.76
2029	3	21	8	2029_03_21 Hr 08	40.15	32.19	44.05	42.86	37.51
2029	3	21	9	2029_03_21 Hr 09	39.36	32.08	42.25	41.75	35.21
2029	3	21	10	2029_03_21 Hr 10	36.49	30.97	40.36	39.50	34.24
2029	3	21	11	2029_03_21 Hr 11	34.93	29.36	39.12	38.87	33.75
2029	3	21	12	2029_03_21 Hr 12	34.35	28.88	38.58	38.23	33.25
2029	3	21	13	2029_03_21 Hr 13	33.88	28.88	37.83	37.37	32.67
2029	3	21	14	2029_03_21 Hr 14	33.79	28.84	37.91	37.37	32.67
2029	3	21	15	2029_03_21 Hr 15	33.86	27.77	37.97	37.44	32.61
2029	3	21	16	2029_03_21 Hr 16	34.08	28.01	38.78	38.23	33.44
2029	3	21	17	2029_03_21 Hr 17	35.59	29.58	40.16	39.50	34.24
2029	3	21	18	2029_03_21 Hr 18	39.20	32.57	43.40	42.57	35.73
2029	3	21	19	2029_03_21 Hr 19	40.15	32.91	45.03	43.81	38.90

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2029	3	21	20	2029_03_21 Hr 20	43.63	33.52	45.12	43.90	40.66
2029	3	21	21	2029_03_21 Hr 21	42.48	34.33	45.21	44.53	40.69
2029	3	21	22	2029_03_21 Hr 22	40.39	33.11	45.30	44.07	39.38
2029	3	21	23	2029_03_21 Hr 23	37.96	30.23	41.81	41.31	36.16
2029	3	21	24	2029_03_21 Hr 24	34.36	26.96	38.39	37.68	28.39
2029	3	22	1	2029_03_22 Hr 01	29.19	24.20	32.76	32.07	27.22
2029	3	22	2	2029_03_22 Hr 02	27.81	23.89	32.04	32.13	26.79
2029	3	22	3	2029_03_22 Hr 03	27.87	23.93	32.10	32.20	26.38
2029	3	22	4	2029_03_22 Hr 04	27.92	23.93	32.15	32.26	26.37
2029	3	22	5	2029_03_22 Hr 05	27.98	24.02	32.22	32.33	26.79
2029	3	22	6	2029_03_22 Hr 06	28.03	25.08	33.09	32.39	27.60
2029	3	22	7	2029_03_22 Hr 07	31.03	26.18	37.65	32.50	30.08
2029	3	22	8	2029_03_22 Hr 08	35.40	27.89	39.81	38.50	32.98
2029	3	22	9	2029_03_22 Hr 09	35.49	27.89	39.38	38.50	32.98
2029	3	22	10	2029_03_22 Hr 10	33.82	27.85	37.81	36.68	32.69
2029	3	22	11	2029_03_22 Hr 11	33.77	27.74	36.82	34.73	31.35
2029	3	22	12	2029_03_22 Hr 12	33.07	27.58	36.28	34.26	31.35
2029	3	22	13	2029_03_22 Hr 13	31.43	25.79	35.26	33.78	29.82
2029	3	22	14	2029_03_22 Hr 14	31.50	25.67	35.10	33.86	29.68
2029	3	22	15	2029_03_22 Hr 15	31.56	25.87	35.26	33.92	29.67
2029	3	22	16	2029_03_22 Hr 16	32.33	26.86	35.88	34.78	29.96
2029	3	22	17	2029_03_22 Hr 17	33.57	27.81	37.66	37.66	32.17
2029	3	22	18	2029_03_22 Hr 18	36.14	29.45	39.68	39.67	33.03
2029	3	22	19	2029_03_22 Hr 19	37.66	30.29	40.97	41.16	34.85
2029	3	22	20	2029_03_22 Hr 20	39.21	30.35	41.23	41.24	37.37
2029	3	22	21	2029_03_22 Hr 21	40.28	30.88	41.60	41.85	37.37
2029	3	22	22	2029_03_22 Hr 22	38.31	30.47	41.22	41.41	35.11
2029	3	22	23	2029_03_22 Hr 23	35.21	28.22	38.50	39.35	32.52
2029	3	22	24	2029_03_22 Hr 24	31.33	25.73	34.93	35.40	27.66
2029	3	23	1	2029_03_23 Hr 01	34.35	26.98	38.66	36.31	32.57
2029	3	23	2	2029_03_23 Hr 02	34.22	26.98	38.74	36.26	31.80
2029	3	23	3	2029_03_23 Hr 03	34.26	27.04	38.82	36.33	31.80
2029	3	23	4	2029_03_23 Hr 04	34.33	27.09	38.89	36.41	31.80
2029	3	23	5	2029_03_23 Hr 05	34.35	27.15	38.97	36.48	31.80
2029	3	23	6	2029_03_23 Hr 06	34.37	29.50	40.16	36.55	33.13
2029	3	23	7	2029_03_23 Hr 07	34.98	32.57	45.30	38.54	34.82
2029	3	23	8	2029_03_23 Hr 08	42.71	34.90	48.03	45.48	40.50
2029	3	23	9	2029_03_23 Hr 09	40.82	34.90	46.50	44.37	38.84
2029	3	23	10	2029_03_23 Hr 10	42.37	34.76	45.67	45.69	37.97
2029	3	23	11	2029_03_23 Hr 11	40.64	33.98	44.00	43.69	37.53
2029	3	23	12	2029_03_23 Hr 12	37.15	33.09	43.15	42.79	37.10
2029	3	23	13	2029_03_23 Hr 13	36.74	31.66	42.59	41.78	36.91
2029	3	23	14	2029_03_23 Hr 14	36.74	31.66	42.59	41.78	36.93
2029	3	23	15	2029_03_23 Hr 15	37.31	32.02	42.73	42.26	36.93
2029	3	23	16	2029_03_23 Hr 16	40.34	33.55	43.37	42.79	36.95
2029	3	23	17	2029_03_23 Hr 17	40.84	34.72	45.98	46.71	39.10
2029	3	23	18	2029_03_23 Hr 18	44.98	35.72	48.93	50.97	41.21
2029	3	23	19	2029_03_23 Hr 19	48.10	37.78	50.98	52.06	44.26
2029	3	23	20	2029_03_23 Hr 20	49.29	38.40	51.11	52.16	46.03
2029	3	23	21	2029_03_23 Hr 21	49.44	38.40	51.21	52.37	46.11
2029	3	23	22	2029_03_23 Hr 22	48.12	37.89	51.28	52.37	43.68
2029	3	23	23	2029_03_23 Hr 23	44.62	34.99	48.58	50.41	40.15
2029	3	23	24	2029_03_23 Hr 24	39.73	32.09	43.48	44.77	34.43
2029	3	24	1	2029_03_24 Hr 01	38.24	32.00	46.29	41.25	38.29
2029	3	24	2	2029_03_24 Hr 02	38.21	31.51	44.45	41.17	37.28
2029	3	24	3	2029_03_24 Hr 03	38.21	31.22	44.36	41.25	37.00
2029	3	24	4	2029_03_24 Hr 04	38.29	31.28	43.69	41.33	37.00
2029	3	24	5	2029_03_24 Hr 05	38.37	31.33	43.93	41.41	36.99
2029	3	24	6	2029_03_24 Hr 06	39.51	31.74	44.45	45.35	37.00
2029	3	24	7	2029_03_24 Hr 07	43.67	34.69	49.42	48.92	38.64
2029	3	24	8	2029_03_24 Hr 08	42.23	36.04	46.79	43.51	38.68
2029	3	24	9	2029_03_24 Hr 09	39.40	34.15	43.82	41.88	38.53
2029	3	24	10	2029_03_24 Hr 10	40.54	34.05	43.68	41.83	38.36
2029	3	24	11	2029_03_24 Hr 11	40.25	32.64	42.83	41.91	37.56
2029	3	24	12	2029_03_24 Hr 12	38.91	31.82	42.67	42.00	37.43
2029	3	24	13	2029_03_24 Hr 13	38.99	31.74	42.75	42.08	37.12
2029	3	24	14	2029_03_24 Hr 14	39.65	31.82	42.84	42.16	36.76
2029	3	24	15	2029_03_24 Hr 15	39.65	31.87	42.92	42.25	35.99
2029	3	24	16	2029_03_24 Hr 16	39.81	31.95	44.79	45.10	37.00
2029	3	24	17	2029_03_24 Hr 17	41.45	34.05	46.31	48.41	38.81
2029	3	24	18	2029_03_24 Hr 18	45.30	37.12	50.80	53.19	41.70
2029	3	24	19	2029_03_24 Hr 19	49.09	39.41	53.02	54.62	44.51
2029	3	24	20	2029_03_24 Hr 20	49.38	39.66	53.12	54.73	45.00
2029	3	24	21	2029_03_24 Hr 21	49.38	39.73	53.23	54.84	45.40
2029	3	24	22	2029_03_24 Hr 22	49.38	39.49	53.34	54.95	44.27
2029	3	24	23	2029_03_24 Hr 23	45.82	36.94	50.73	51.92	41.68
2029	3	24	24	2029_03_24 Hr 24	42.65	34.75	47.29	46.89	38.79
2029	3	25	1	2029_03_25 Hr 01	28.05	23.19	32.28	30.51	27.43
2029	3	25	2	2029_03_25 Hr 02	27.48	22.09	31.59	30.57	27.35
2029	3	25	3	2029_03_25 Hr 03	27.48	22.13	31.17	30.63	27.20
2029	3	25	4	2029_03_25 Hr 04	27.53	22.17	31.10	30.69	27.09
2029	3	25	5	2029_03_25 Hr 05	27.58	22.21	31.15	30.75	27.05
2029	3	25	6	2029_03_25 Hr 06	28.05	22.73	31.90	31.73	27.30
2029	3	25	7	2029_03_25 Hr 07	30.24	25.35	33.87	33.74	28.72
2029	3	25	8	2029_03_25 Hr 08	29.47	24.13	32.58	33.00	27.41
2029	3	25	9	2029_03_25 Hr 09	28.46	23.14	32.20	31.36	26.74
2029	3	25	10	2029_03_25 Hr 10	28.38	23.18	32.13	31.42	26.67
2029	3	25	11	2029_03_25 Hr 11	28.06	22.86	31.47	31.12	26.62
2029	3	25	12	2029_03_25 Hr 12	27.95	22.77	31.54	31.21	26.27
2029	3	25	13	2029_03_25 Hr 13	28.01	22.81	31.60	31.30	25.94
2029	3	25	14	2029_03_25 Hr 14	28.06	22.86	31.66	31.36	25.80

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2029	3	25	15	2029_03_25 Hr 15	28.12	22.90	31.72	31.42	25.87
2029	3	25	16	2029_03_25 Hr 16	28.17	22.94	31.79	31.48	26.27
2029	3	25	17	2029_03_25 Hr 17	29.16	23.44	32.64	32.41	27.43
2029	3	25	18	2029_03_25 Hr 18	31.42	27.20	34.80	35.28	29.50
2029	3	25	19	2029_03_25 Hr 19	35.49	28.44	38.55	38.28	30.93
2029	3	25	20	2029_03_25 Hr 20	36.38	29.69	38.63	38.36	33.00
2029	3	25	21	2029_03_25 Hr 21	38.02	30.56	38.70	38.44	33.66
2029	3	25	22	2029_03_25 Hr 22	36.38	29.69	38.78	38.51	32.10
2029	3	25	23	2029_03_25 Hr 23	34.63	27.89	37.52	37.08	30.92
2029	3	25	24	2029_03_25 Hr 24	31.50	26.32	34.66	32.87	28.91
2029	3	26	1	2029_03_26 Hr 01	30.56	24.30	36.12	34.87	29.02
2029	3	26	2	2029_03_26 Hr 02	30.42	24.21	36.17	34.94	28.98
2029	3	26	3	2029_03_26 Hr 03	30.48	24.26	36.24	35.01	28.96
2029	3	26	4	2029_03_26 Hr 04	30.54	24.30	36.31	35.08	28.82
2029	3	26	5	2029_03_26 Hr 05	30.60	24.35	36.39	35.15	28.98
2029	3	26	6	2029_03_26 Hr 06	34.41	27.96	39.33	36.84	30.37
2029	3	26	7	2029_03_26 Hr 07	39.82	32.78	44.13	42.12	34.54
2029	3	26	8	2029_03_26 Hr 08	40.46	33.48	45.27	44.82	37.66
2029	3	26	9	2029_03_26 Hr 09	39.29	32.48	44.27	43.29	36.73
2029	3	26	10	2029_03_26 Hr 10	37.95	31.98	43.12	41.35	36.43
2029	3	26	11	2029_03_26 Hr 11	37.68	32.13	42.61	41.57	36.08
2029	3	26	12	2029_03_26 Hr 12	37.49	31.70	41.82	41.35	35.41
2029	3	26	13	2029_03_26 Hr 13	37.61	31.70	41.67	40.75	34.82
2029	3	26	14	2029_03_26 Hr 14	37.61	31.70	41.69	40.82	34.82
2029	3	26	15	2029_03_26 Hr 15	37.64	31.73	41.69	40.89	35.41
2029	3	26	16	2029_03_26 Hr 16	37.71	31.83	42.04	41.35	35.67
2029	3	26	17	2029_03_26 Hr 17	41.29	33.42	43.94	43.32	37.66
2029	3	26	18	2029_03_26 Hr 18	45.27	36.25	48.28	48.21	43.64
2029	3	26	19	2029_03_26 Hr 19	46.56	37.50	49.30	48.38	44.50
2029	3	26	20	2029_03_26 Hr 20	49.25	39.98	50.34	51.76	47.85
2029	3	26	21	2029_03_26 Hr 21	49.07	39.19	50.70	51.11	48.33
2029	3	26	22	2029_03_26 Hr 22	45.63	36.76	49.05	48.60	43.64
2029	3	26	23	2029_03_26 Hr 23	39.16	32.96	45.05	44.52	37.63
2029	3	26	24	2029_03_26 Hr 24	36.03	29.56	41.56	41.33	30.54
2029	3	27	1	2029_03_27 Hr 01	38.98	32.24	46.24	42.28	38.03
2029	3	27	2	2029_03_27 Hr 02	38.95	31.49	45.13	41.90	37.93
2029	3	27	3	2029_03_27 Hr 03	38.95	31.55	45.20	41.98	37.80
2029	3	27	4	2029_03_27 Hr 04	38.98	31.61	45.29	42.06	37.61
2029	3	27	5	2029_03_27 Hr 05	39.11	31.67	45.38	42.15	37.80
2029	3	27	6	2029_03_27 Hr 06	43.26	35.25	47.91	46.70	39.75
2029	3	27	7	2029_03_27 Hr 07	50.68	41.28	57.10	57.01	44.61
2029	3	27	8	2029_03_27 Hr 08	55.50	44.26	60.81	57.62	47.93
2029	3	27	9	2029_03_27 Hr 09	54.34	43.72	56.60	55.53	47.40
2029	3	27	10	2029_03_27 Hr 10	47.99	40.67	54.34	53.74	46.31
2029	3	27	11	2029_03_27 Hr 11	48.15	40.67	54.34	53.74	45.71
2029	3	27	12	2029_03_27 Hr 12	48.15	40.44	53.77	53.74	45.02
2029	3	27	13	2029_03_27 Hr 13	47.65	40.42	53.46	53.22	44.43
2029	3	27	14	2029_03_27 Hr 14	47.75	40.46	53.56	53.31	44.58
2029	3	27	15	2029_03_27 Hr 15	48.69	40.62	53.77	54.10	45.02
2029	3	27	16	2029_03_27 Hr 16	49.18	40.67	55.28	55.51	46.32
2029	3	27	17	2029_03_27 Hr 17	51.70	42.16	57.57	57.58	49.51
2029	3	27	18	2029_03_27 Hr 18	55.50	45.70	61.05	60.70	53.14
2029	3	27	19	2029_03_27 Hr 19	56.89	46.38	62.16	61.51	55.52
2029	3	27	20	2029_03_27 Hr 20	61.46	48.19	62.84	62.73	57.09
2029	3	27	21	2029_03_27 Hr 21	59.35	48.34	63.97	64.54	59.45
2029	3	27	22	2029_03_27 Hr 22	56.89	46.64	62.49	61.88	55.52
2029	3	27	23	2029_03_27 Hr 23	51.29	41.71	57.20	57.59	47.55
2029	3	27	24	2029_03_27 Hr 24	45.85	37.56	52.99	52.30	39.75
2029	3	28	1	2029_03_28 Hr 01	52.21	42.13	59.85	56.14	49.86
2029	3	28	2	2029_03_28 Hr 02	52.02	41.34	59.85	53.92	49.20
2029	3	28	3	2029_03_28 Hr 03	52.02	41.33	59.99	54.03	49.17
2029	3	28	4	2029_03_28 Hr 04	52.13	41.36	60.11	54.14	48.87
2029	3	28	5	2029_03_28 Hr 05	52.23	41.50	60.23	54.25	49.48
2029	3	28	6	2029_03_28 Hr 06	55.89	46.60	62.14	62.44	52.09
2029	3	28	7	2029_03_28 Hr 07	65.76	55.22	74.82	76.26	58.85
2029	3	28	8	2029_03_28 Hr 08	74.39	58.46	78.88	77.31	63.01
2029	3	28	9	2029_03_28 Hr 09	70.77	57.58	74.80	73.88	63.24
2029	3	28	10	2029_03_28 Hr 10	66.53	54.92	73.84	72.77	61.99
2029	3	28	11	2029_03_28 Hr 11	65.97	54.92	74.06	74.13	60.51
2029	3	28	12	2029_03_28 Hr 12	65.32	54.19	71.97	72.33	59.74
2029	3	28	13	2029_03_28 Hr 13	64.60	53.97	71.53	71.44	59.70
2029	3	28	14	2029_03_28 Hr 14	64.67	53.97	71.66	71.58	59.70
2029	3	28	15	2029_03_28 Hr 15	64.67	53.97	71.86	72.21	59.82
2029	3	28	16	2029_03_28 Hr 16	65.97	54.19	71.86	72.33	61.79
2029	3	28	17	2029_03_28 Hr 17	69.32	57.45	77.40	77.38	65.22
2029	3	28	18	2029_03_28 Hr 18	74.39	61.93	82.33	82.10	73.54
2029	3	28	19	2029_03_28 Hr 19	76.12	62.11	83.80	82.87	75.78
2029	3	28	20	2029_03_28 Hr 20	76.85	64.42	84.24	84.07	77.67
2029	3	28	21	2029_03_28 Hr 21	77.41	64.28	84.41	84.23	78.35
2029	3	28	22	2029_03_28 Hr 22	76.12	62.08	84.29	83.37	74.47
2029	3	28	23	2029_03_28 Hr 23	67.90	55.71	77.55	75.66	65.83
2029	3	28	24	2029_03_28 Hr 24	62.15	50.07	71.42	70.63	52.42
2029	3	29	1	2029_03_29 Hr 01	38.76	33.20	43.90	42.25	36.51
2029	3	29	2	2029_03_29 Hr 02	38.72	30.40	43.94	41.93	36.51
2029	3	29	3	2029_03_29 Hr 03	38.71	30.46	44.03	42.02	36.11
2029	3	29	4	2029_03_29 Hr 04	38.72	30.52	44.12	42.10	36.07
2029	3	29	5	2029_03_29 Hr 05	38.74	30.58	44.21	42.18	36.25
2029	3	29	6	2029_03_29 Hr 06	38.82	33.54	44.30	42.27	37.40
2029	3	29	7	2029_03_29 Hr 07	39.19	36.54	50.09	42.76	38.74
2029	3	29	8	2029_03_29 Hr 08	46.78	39.00	53.03	52.77	44.37
2029	3	29	9	2029_03_29 Hr 09	46.33	39.00	52.81	51.35	44.74

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2029	3	29	10	2029_03_29 Hr 10	46.03	39.00	51.96	49.02	44.23
2029	3	29	11	2029_03_29 Hr 11	46.03	38.88	50.86	48.76	43.17
2029	3	29	12	2029_03_29 Hr 12	45.83	37.83	50.51	48.85	43.11
2029	3	29	13	2029_03_29 Hr 13	43.45	37.16	49.86	46.51	42.63
2029	3	29	14	2029_03_29 Hr 14	45.01	37.83	50.10	49.01	42.60
2029	3	29	15	2029_03_29 Hr 15	46.78	37.89	50.66	50.27	43.11
2029	3	29	16	2029_03_29 Hr 16	47.60	38.96	51.25	50.84	45.33
2029	3	29	17	2029_03_29 Hr 17	49.39	39.77	54.00	54.30	46.07
2029	3	29	18	2029_03_29 Hr 18	52.17	41.64	57.66	58.73	49.71
2029	3	29	19	2029_03_29 Hr 19	54.23	43.31	58.00	59.38	49.98
2029	3	29	20	2029_03_29 Hr 20	55.32	43.41	58.11	59.50	51.08
2029	3	29	21	2029_03_29 Hr 21	56.70	43.67	59.31	59.80	52.30
2029	3	29	22	2029_03_29 Hr 22	54.55	43.57	58.35	59.74	49.71
2029	3	29	23	2029_03_29 Hr 23	49.35	39.93	54.62	56.35	45.55
2029	3	29	24	2029_03_29 Hr 24	43.23	36.16	49.44	51.07	38.21
2029	3	30	1	2029_03_30 Hr 01	37.31	28.86	41.54	38.21	34.57
2029	3	30	2	2029_03_30 Hr 02	36.76	28.74	41.57	38.14	33.39
2029	3	30	3	2029_03_30 Hr 03	36.76	28.80	41.65	38.22	33.83
2029	3	30	4	2029_03_30 Hr 04	36.83	28.86	41.74	38.29	33.57
2029	3	30	5	2029_03_30 Hr 05	36.90	28.91	41.82	38.37	34.19
2029	3	30	6	2029_03_30 Hr 06	36.98	28.97	42.06	38.45	35.60
2029	3	30	7	2029_03_30 Hr 07	37.18	29.34	48.28	40.29	37.54
2029	3	30	8	2029_03_30 Hr 08	43.66	37.53	51.94	48.24	42.77
2029	3	30	9	2029_03_30 Hr 09	41.03	37.53	49.82	46.71	42.52
2029	3	30	10	2029_03_30 Hr 10	44.40	37.70	49.87	47.01	41.26
2029	3	30	11	2029_03_30 Hr 11	42.55	37.52	49.82	47.12	41.37
2029	3	30	12	2029_03_30 Hr 12	41.40	37.02	48.36	47.36	40.39
2029	3	30	13	2029_03_30 Hr 13	41.03	36.80	47.32	46.81	39.86
2029	3	30	14	2029_03_30 Hr 14	42.35	36.86	46.97	46.90	39.86
2029	3	30	15	2029_03_30 Hr 15	44.21	37.20	47.63	47.36	39.86
2029	3	30	16	2029_03_30 Hr 16	44.83	37.53	48.89	48.55	40.91
2029	3	30	17	2029_03_30 Hr 17	46.83	37.75	51.43	53.06	42.98
2029	3	30	18	2029_03_30 Hr 18	50.25	40.29	53.80	56.47	45.90
2029	3	30	19	2029_03_30 Hr 19	51.88	41.03	54.47	57.24	49.48
2029	3	30	20	2029_03_30 Hr 20	53.25	41.91	54.58	57.35	50.38
2029	3	30	21	2029_03_30 Hr 21	53.72	42.55	54.69	57.47	50.38
2029	3	30	22	2029_03_30 Hr 22	51.88	41.23	54.58	57.35	48.14
2029	3	30	23	2029_03_30 Hr 23	48.18	37.51	52.02	54.88	43.72
2029	3	30	24	2029_03_30 Hr 24	42.85	34.86	46.43	49.22	37.13
2029	3	31	1	2029_03_31 Hr 01	36.22	30.30	42.88	38.89	36.13
2029	3	31	2	2029_03_31 Hr 02	36.20	29.40	42.69	39.30	34.80
2029	3	31	3	2029_03_31 Hr 03	36.20	29.42	41.85	39.38	34.58
2029	3	31	4	2029_03_31 Hr 04	36.27	29.48	41.64	39.46	34.29
2029	3	31	5	2029_03_31 Hr 05	36.34	29.54	41.73	39.54	34.29
2029	3	31	6	2029_03_31 Hr 06	37.32	30.30	42.88	42.25	34.62
2029	3	31	7	2029_03_31 Hr 07	40.89	32.43	45.83	45.32	36.44
2029	3	31	8	2029_03_31 Hr 08	39.73	33.75	43.83	40.75	36.48
2029	3	31	9	2029_03_31 Hr 09	38.47	32.89	41.93	40.01	36.48
2029	3	31	10	2029_03_31 Hr 10	38.63	32.27	42.02	39.74	36.51
2029	3	31	11	2029_03_31 Hr 11	38.57	32.22	40.58	40.01	36.48
2029	3	31	12	2029_03_31 Hr 12	36.86	30.47	40.67	40.09	35.54
2029	3	31	13	2029_03_31 Hr 13	36.93	30.18	40.75	40.17	34.58
2029	3	31	14	2029_03_31 Hr 14	38.08	30.18	40.83	40.61	34.26
2029	3	31	15	2029_03_31 Hr 15	38.15	30.20	40.91	42.02	33.94
2029	3	31	16	2029_03_31 Hr 16	38.23	30.30	42.58	42.37	35.20
2029	3	31	17	2029_03_31 Hr 17	40.40	32.68	44.84	45.70	37.06
2029	3	31	18	2029_03_31 Hr 18	43.62	36.05	48.76	49.75	41.00
2029	3	31	19	2029_03_31 Hr 19	47.82	38.31	51.83	54.04	42.90
2029	3	31	20	2029_03_31 Hr 20	48.67	39.72	53.05	54.20	44.39
2029	3	31	21	2029_03_31 Hr 21	48.76	39.79	53.37	54.31	45.96
2029	3	31	22	2029_03_31 Hr 22	47.82	37.87	51.83	54.04	43.63
2029	3	31	23	2029_03_31 Hr 23	42.88	35.00	47.84	48.57	41.86
2029	3	31	24	2029_03_31 Hr 24	41.37	34.03	45.84	46.44	39.24
2029	4	1	1	2029_04_01 Hr 01	28.69	24.41	35.92	32.39	27.82
2029	4	1	2	2029_04_01 Hr 02	28.06	23.18	35.19	31.37	27.45
2029	4	1	3	2029_04_01 Hr 03	28.06	22.92	34.53	30.65	27.45
2029	4	1	4	2029_04_01 Hr 04	28.06	22.92	34.53	30.65	27.65
2029	4	1	5	2029_04_01 Hr 05	28.06	22.92	34.53	32.22	27.65
2029	4	1	6	2029_04_01 Hr 06	30.57	24.24	35.36	34.55	27.82
2029	4	1	7	2029_04_01 Hr 07	32.31	25.06	36.36	35.96	28.12
2029	4	1	8	2029_04_01 Hr 08	31.78	25.01	34.72	34.55	27.65
2029	4	1	9	2029_04_01 Hr 09	30.94	24.58	34.53	33.31	27.27
2029	4	1	10	2029_04_01 Hr 10	30.57	24.24	31.77	33.59	27.36
2029	4	1	11	2029_04_01 Hr 11	28.06	22.92	31.50	32.39	26.09
2029	4	1	12	2029_04_01 Hr 12	28.06	22.70	31.21	31.01	25.62
2029	4	1	13	2029_04_01 Hr 13	28.06	22.89	31.28	31.07	25.67
2029	4	1	14	2029_04_01 Hr 14	28.46	22.81	32.38	32.39	25.67
2029	4	1	15	2029_04_01 Hr 15	28.51	22.81	32.38	32.64	25.67
2029	4	1	16	2029_04_01 Hr 16	28.93	22.89	32.38	32.70	25.84
2029	4	1	17	2029_04_01 Hr 17	30.27	23.23	33.27	33.31	27.65
2029	4	1	18	2029_04_01 Hr 18	32.63	25.90	36.87	37.11	28.45
2029	4	1	19	2029_04_01 Hr 19	35.42	28.05	38.85	38.92	32.08
2029	4	1	20	2029_04_01 Hr 20	37.11	29.53	38.93	40.56	35.90
2029	4	1	21	2029_04_01 Hr 21	41.08	30.59	39.01	42.22	38.28
2029	4	1	22	2029_04_01 Hr 22	36.58	28.48	39.08	39.12	34.79
2029	4	1	23	2029_04_01 Hr 23	35.69	28.27	39.08	37.99	30.45
2029	4	1	24	2029_04_01 Hr 24	31.92	25.33	37.02	35.67	28.69
2029	4	2	1	2029_04_02 Hr 01	33.96	28.17	41.37	39.34	31.31
2029	4	2	2	2029_04_02 Hr 02	34.01	27.83	41.44	39.42	30.93
2029	4	2	3	2029_04_02 Hr 03	33.79	27.89	41.53	39.50	30.79
2029	4	2	4	2029_04_02 Hr 04	32.49	27.83	41.61	39.58	30.77

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2029	4	2	5	2029_04_02 Hr 05	34.18	28.39	41.69	39.66	31.25
2029	4	2	6	2029_04_02 Hr 06	37.33	30.07	42.61	40.93	31.87
2029	4	2	7	2029_04_02 Hr 07	39.95	31.68	46.05	43.56	36.37
2029	4	2	8	2029_04_02 Hr 08	41.74	32.40	46.74	44.78	38.10
2029	4	2	9	2029_04_02 Hr 09	38.76	31.23	45.45	43.56	35.44
2029	4	2	10	2029_04_02 Hr 10	38.76	31.23	43.87	43.44	34.62
2029	4	2	11	2029_04_02 Hr 11	38.76	31.06	43.87	42.81	34.59
2029	4	2	12	2029_04_02 Hr 12	38.03	29.97	41.72	41.81	34.27
2029	4	2	13	2029_04_02 Hr 13	37.61	29.68	41.65	41.70	34.03
2029	4	2	14	2029_04_02 Hr 14	36.78	29.57	41.09	40.55	34.03
2029	4	2	15	2029_04_02 Hr 15	36.54	29.63	41.16	40.55	34.09
2029	4	2	16	2029_04_02 Hr 16	37.02	29.68	41.65	40.85	34.72
2029	4	2	17	2029_04_02 Hr 17	38.12	31.06	42.21	42.49	35.17
2029	4	2	18	2029_04_02 Hr 18	42.11	33.24	46.65	45.68	38.22
2029	4	2	19	2029_04_02 Hr 19	44.20	34.13	48.81	45.77	42.19
2029	4	2	20	2029_04_02 Hr 20	44.96	35.96	48.91	49.72	45.14
2029	4	2	21	2029_04_02 Hr 21	48.34	36.37	49.00	50.46	45.33
2029	4	2	22	2029_04_02 Hr 22	43.83	33.84	48.11	46.05	44.04
2029	4	2	23	2029_04_02 Hr 23	44.01	32.73	48.66	46.90	40.79
2029	4	2	24	2029_04_02 Hr 24	37.54	30.20	44.23	42.51	34.58
2029	4	3	1	2029_04_03 Hr 01	52.82	42.20	63.25	58.74	48.29
2029	4	3	2	2029_04_03 Hr 02	52.82	42.20	63.11	58.63	48.29
2029	4	3	3	2029_04_03 Hr 03	52.82	42.20	63.11	58.74	48.29
2029	4	3	4	2029_04_03 Hr 04	52.82	42.28	63.11	58.86	48.29
2029	4	3	5	2029_04_03 Hr 05	53.14	42.46	63.25	59.70	48.35
2029	4	3	6	2029_04_03 Hr 06	59.40	46.20	68.33	67.46	54.27
2029	4	3	7	2029_04_03 Hr 07	56.51	44.37	67.20	64.46	54.87
2029	4	3	8	2029_04_03 Hr 08	55.93	45.37	62.03	61.10	53.23
2029	4	3	9	2029_04_03 Hr 09	54.36	45.16	59.36	60.30	51.14
2029	4	3	10	2029_04_03 Hr 10	52.25	44.93	57.46	56.83	47.55
2029	4	3	11	2029_04_03 Hr 11	51.27	42.18	57.57	56.94	47.45
2029	4	3	12	2029_04_03 Hr 12	51.61	41.47	57.69	57.05	47.45
2029	4	3	13	2029_04_03 Hr 13	51.47	41.21	57.80	57.17	47.45
2029	4	3	14	2029_04_03 Hr 14	51.61	41.47	57.92	57.28	47.45
2029	4	3	15	2029_04_03 Hr 15	51.69	41.47	58.04	57.40	47.45
2029	4	3	16	2029_04_03 Hr 16	51.78	41.47	58.15	57.51	47.45
2029	4	3	17	2029_04_03 Hr 17	53.19	43.32	60.28	61.16	47.55
2029	4	3	18	2029_04_03 Hr 18	57.80	45.64	67.19	64.39	52.90
2029	4	3	19	2029_04_03 Hr 19	61.29	48.35	68.83	67.84	56.00
2029	4	3	20	2029_04_03 Hr 20	65.82	49.00	69.28	68.20	59.83
2029	4	3	21	2029_04_03 Hr 21	68.32	50.78	69.77	69.60	64.44
2029	4	3	22	2029_04_03 Hr 22	61.66	49.20	69.24	67.84	60.98
2029	4	3	23	2029_04_03 Hr 23	61.16	47.95	70.82	66.83	56.60
2029	4	3	24	2029_04_03 Hr 24	52.82	42.90	63.11	61.26	48.28
2029	4	4	1	2029_04_04 Hr 01	43.21	36.06	52.88	50.72	41.06
2029	4	4	2	2029_04_04 Hr 02	43.21	35.78	51.66	46.02	41.03
2029	4	4	3	2029_04_04 Hr 03	41.91	34.32	51.74	45.93	41.03
2029	4	4	4	2029_04_04 Hr 04	41.99	34.39	51.83	46.02	41.03
2029	4	4	5	2029_04_04 Hr 05	45.32	36.06	52.88	50.72	41.03
2029	4	4	6	2029_04_04 Hr 06	48.86	37.07	54.48	54.36	41.26
2029	4	4	7	2029_04_04 Hr 07	45.47	35.83	52.77	51.76	42.83
2029	4	4	8	2029_04_04 Hr 08	46.14	37.16	50.17	50.62	40.56
2029	4	4	9	2029_04_04 Hr 09	42.09	34.04	46.90	46.24	40.52
2029	4	4	10	2029_04_04 Hr 10	40.93	33.63	45.40	44.89	40.06
2029	4	4	11	2029_04_04 Hr 11	40.93	33.63	45.24	44.53	39.71
2029	4	4	12	2029_04_04 Hr 12	40.76	34.04	45.33	44.61	38.79
2029	4	4	13	2029_04_04 Hr 13	40.76	33.63	45.42	44.70	38.79
2029	4	4	14	2029_04_04 Hr 14	40.74	33.47	45.52	44.79	38.06
2029	4	4	15	2029_04_04 Hr 15	40.74	33.54	45.61	44.88	38.79
2029	4	4	16	2029_04_04 Hr 16	40.76	33.60	45.70	44.97	39.71
2029	4	4	17	2029_04_04 Hr 17	41.18	33.67	46.52	45.06	40.52
2029	4	4	18	2029_04_04 Hr 18	46.94	38.43	54.10	53.94	42.22
2029	4	4	19	2029_04_04 Hr 19	52.03	39.77	58.56	58.20	45.49
2029	4	4	20	2029_04_04 Hr 20	54.98	39.85	58.68	58.91	49.00
2029	4	4	21	2029_04_04 Hr 21	56.37	40.74	58.80	59.37	49.73
2029	4	4	22	2029_04_04 Hr 22	52.03	40.01	58.91	58.55	46.24
2029	4	4	23	2029_04_04 Hr 23	52.28	40.36	60.01	57.45	44.55
2029	4	4	24	2029_04_04 Hr 24	45.50	36.06	53.55	52.38	41.26
2029	4	5	1	2029_04_05 Hr 01	42.27	35.08	51.09	48.94	40.31
2029	4	5	2	2029_04_05 Hr 02	42.22	34.50	50.41	47.03	40.31
2029	4	5	3	2029_04_05 Hr 03	42.22	33.59	50.47	45.81	40.31
2029	4	5	4	2029_04_05 Hr 04	42.22	33.66	50.41	44.46	40.31
2029	4	5	5	2029_04_05 Hr 05	42.25	33.73	50.66	44.55	40.31
2029	4	5	6	2029_04_05 Hr 06	42.27	33.79	52.42	45.81	41.05
2029	4	5	7	2029_04_05 Hr 07	40.84	32.31	50.61	46.05	39.53
2029	4	5	8	2029_04_05 Hr 08	41.88	34.09	49.15	46.47	40.55
2029	4	5	9	2029_04_05 Hr 09	41.32	33.82	44.28	43.01	38.71
2029	4	5	10	2029_04_05 Hr 10	42.33	33.82	45.46	43.01	39.46
2029	4	5	11	2029_04_05 Hr 11	41.32	33.23	44.45	43.01	38.49
2029	4	5	12	2029_04_05 Hr 12	40.78	32.63	44.54	43.10	38.41
2029	4	5	13	2029_04_05 Hr 13	39.50	32.69	44.62	43.18	38.07
2029	4	5	14	2029_04_05 Hr 14	39.50	32.76	44.71	43.27	37.35
2029	4	5	15	2029_04_05 Hr 15	40.60	32.83	44.80	43.36	37.35
2029	4	5	16	2029_04_05 Hr 16	41.32	33.63	47.95	43.44	38.49
2029	4	5	17	2029_04_05 Hr 17	41.94	34.57	49.45	47.57	39.46
2029	4	5	18	2029_04_05 Hr 18	46.76	37.27	52.07	55.41	41.23
2029	4	5	19	2029_04_05 Hr 19	51.04	39.57	56.61	58.59	43.81
2029	4	5	20	2029_04_05 Hr 20	52.07	39.76	56.72	59.69	46.94
2029	4	5	21	2029_04_05 Hr 21	56.39	41.43	57.43	62.16	50.06
2029	4	5	22	2029_04_05 Hr 22	51.90	39.80	56.95	59.25	45.56
2029	4	5	23	2029_04_05 Hr 23	52.03	41.25	58.33	61.84	44.57

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2029	4	5	24	2029_04_05 Hr 24	45.69	35.84	51.27	53.61	40.28
2029	4	6	1	2029_04_06 Hr 01	29.05	23.34	34.79	30.89	28.51
2029	4	6	2	2029_04_06 Hr 02	28.80	22.80	34.79	30.90	27.62
2029	4	6	3	2029_04_06 Hr 03	29.05	22.84	34.79	30.95	27.62
2029	4	6	4	2029_04_06 Hr 04	28.91	22.89	34.79	31.00	26.93
2029	4	6	5	2029_04_06 Hr 05	28.97	22.93	34.91	31.05	26.93
2029	4	6	6	2029_04_06 Hr 06	29.05	22.98	37.30	32.10	27.05
2029	4	6	7	2029_04_06 Hr 07	27.73	21.97	32.51	30.67	24.88
2029	4	6	8	2029_04_06 Hr 08	28.57	22.38	32.90	32.28	26.95
2029	4	6	9	2029_04_06 Hr 09	28.42	22.38	31.02	29.77	26.95
2029	4	6	10	2029_04_06 Hr 10	28.43	22.72	31.08	29.83	26.95
2029	4	6	11	2029_04_06 Hr 11	28.09	22.14	31.14	29.89	26.53
2029	4	6	12	2029_04_06 Hr 12	28.01	22.19	31.20	29.95	25.55
2029	4	6	13	2029_04_06 Hr 13	27.78	22.23	31.27	30.01	25.08
2029	4	6	14	2029_04_06 Hr 14	28.01	22.71	31.33	30.07	24.59
2029	4	6	15	2029_04_06 Hr 15	28.09	22.76	31.39	30.13	24.59
2029	4	6	16	2029_04_06 Hr 16	28.23	22.89	31.46	30.19	25.29
2029	4	6	17	2029_04_06 Hr 17	29.81	23.76	32.71	33.98	28.23
2029	4	6	18	2029_04_06 Hr 18	32.62	27.56	36.09	38.10	29.66
2029	4	6	19	2029_04_06 Hr 19	34.92	28.02	39.51	40.63	32.64
2029	4	6	20	2029_04_06 Hr 20	36.52	28.36	39.59	41.68	33.16
2029	4	6	21	2029_04_06 Hr 21	37.35	29.56	39.67	42.23	35.92
2029	4	6	22	2029_04_06 Hr 22	36.39	28.36	39.75	41.82	32.80
2029	4	6	23	2029_04_06 Hr 23	36.25	29.19	40.50	42.62	32.68
2029	4	6	24	2029_04_06 Hr 24	31.92	25.79	35.93	37.24	28.95
2029	4	7	1	2029_04_07 Hr 01	31.75	25.87	40.26	35.52	31.07
2029	4	7	2	2029_04_07 Hr 02	31.73	25.56	38.89	34.94	31.09
2029	4	7	3	2029_04_07 Hr 03	31.75	25.61	38.58	35.01	31.07
2029	4	7	4	2029_04_07 Hr 04	31.76	25.66	38.52	35.08	31.09
2029	4	7	5	2029_04_07 Hr 05	32.53	26.28	38.77	35.40	31.09
2029	4	7	6	2029_04_07 Hr 06	34.98	27.80	40.67	39.40	31.07
2029	4	7	7	2029_04_07 Hr 07	36.29	28.87	40.75	41.52	31.09
2029	4	7	8	2029_04_07 Hr 08	36.29	28.95	40.83	40.81	31.09
2029	4	7	9	2029_04_07 Hr 09	35.66	29.01	39.85	37.31	31.07
2029	4	7	10	2029_04_07 Hr 10	35.66	28.87	37.97	36.17	31.09
2029	4	7	11	2029_04_07 Hr 11	34.13	28.25	35.77	35.57	30.85
2029	4	7	12	2029_04_07 Hr 12	32.27	26.28	34.98	35.65	30.67
2029	4	7	13	2029_04_07 Hr 13	32.33	26.12	35.05	35.72	29.25
2029	4	7	14	2029_04_07 Hr 14	32.40	26.18	35.12	35.79	30.36
2029	4	7	15	2029_04_07 Hr 15	32.46	26.23	35.19	35.86	30.13
2029	4	7	16	2029_04_07 Hr 16	32.53	26.28	35.26	35.93	29.28
2029	4	7	17	2029_04_07 Hr 17	33.03	26.87	36.00	38.45	31.05
2029	4	7	18	2029_04_07 Hr 18	37.92	29.78	43.33	42.91	33.96
2029	4	7	19	2029_04_07 Hr 19	40.26	31.10	44.11	44.87	36.26
2029	4	7	20	2029_04_07 Hr 20	42.01	31.47	44.19	45.14	38.70
2029	4	7	21	2029_04_07 Hr 21	43.16	31.97	44.28	45.14	41.00
2029	4	7	22	2029_04_07 Hr 22	39.81	31.29	44.37	45.14	37.48
2029	4	7	23	2029_04_07 Hr 23	39.09	30.25	43.90	43.79	33.96
2029	4	7	24	2029_04_07 Hr 24	34.57	28.22	42.48	41.78	31.94
2029	4	8	1	2029_04_08 Hr 01	24.83	19.80	30.08	28.31	24.24
2029	4	8	2	2029_04_08 Hr 02	24.16	19.78	29.42	27.68	24.11
2029	4	8	3	2029_04_08 Hr 03	24.21	19.78	28.90	27.02	24.03
2029	4	8	4	2029_04_08 Hr 04	24.26	19.78	28.62	27.08	24.02
2029	4	8	5	2029_04_08 Hr 05	24.74	19.79	29.21	27.75	24.03
2029	4	8	6	2029_04_08 Hr 06	25.97	20.79	30.81	29.36	24.32
2029	4	8	7	2029_04_08 Hr 07	27.49	22.42	31.64	31.34	24.81
2029	4	8	8	2029_04_08 Hr 08	26.60	22.21	29.66	29.78	24.02
2029	4	8	9	2029_04_08 Hr 09	25.97	21.58	29.10	28.45	23.90
2029	4	8	10	2029_04_08 Hr 10	25.49	20.79	27.42	28.35	23.64
2029	4	8	11	2029_04_08 Hr 11	24.74	19.78	27.48	27.52	22.97
2029	4	8	12	2029_04_08 Hr 12	24.65	19.76	27.53	27.51	22.83
2029	4	8	13	2029_04_08 Hr 13	24.70	19.76	27.59	27.57	22.46
2029	4	8	14	2029_04_08 Hr 14	24.75	19.76	27.64	27.62	22.21
2029	4	8	15	2029_04_08 Hr 15	24.80	19.78	27.70	27.68	22.21
2029	4	8	16	2029_04_08 Hr 16	24.85	19.78	27.75	27.72	22.21
2029	4	8	17	2029_04_08 Hr 17	25.05	19.89	27.82	27.79	23.19
2029	4	8	18	2029_04_08 Hr 18	27.49	21.86	30.66	29.99	24.81
2029	4	8	19	2029_04_08 Hr 19	30.10	23.43	32.85	32.82	26.93
2029	4	8	20	2029_04_08 Hr 20	30.95	23.54	32.91	32.97	27.75
2029	4	8	21	2029_04_08 Hr 21	32.49	24.23	32.98	33.04	28.40
2029	4	8	22	2029_04_08 Hr 22	30.28	23.54	33.05	33.02	26.99
2029	4	8	23	2029_04_08 Hr 23	29.75	22.99	32.56	31.69	25.82
2029	4	8	24	2029_04_08 Hr 24	27.21	21.58	31.01	30.14	24.00
2029	4	9	1	2029_04_09 Hr 01	42.08	33.80	49.47	47.69	38.63
2029	4	9	2	2029_04_09 Hr 02	42.15	33.81	49.28	47.78	38.37
2029	4	9	3	2029_04_09 Hr 03	41.96	33.84	49.37	47.88	38.08
2029	4	9	4	2029_04_09 Hr 04	41.96	33.91	49.47	47.97	38.08
2029	4	9	5	2029_04_09 Hr 05	42.40	34.01	49.57	48.06	38.63
2029	4	9	6	2029_04_09 Hr 06	44.10	35.92	49.80	48.26	39.84
2029	4	9	7	2029_04_09 Hr 07	49.03	36.70	54.18	51.26	42.98
2029	4	9	8	2029_04_09 Hr 08	49.13	38.61	56.39	54.27	46.97
2029	4	9	9	2029_04_09 Hr 09	48.67	37.81	52.33	52.21	43.74
2029	4	9	10	2029_04_09 Hr 10	47.80	37.81	51.97	51.47	43.24
2029	4	9	11	2029_04_09 Hr 11	46.82	37.61	51.02	51.21	40.96
2029	4	9	12	2029_04_09 Hr 12	43.75	36.57	49.43	48.95	39.99
2029	4	9	13	2029_04_09 Hr 13	43.19	35.49	48.78	47.80	39.99
2029	4	9	14	2029_04_09 Hr 14	42.84	34.69	48.83	47.87	39.99
2029	4	9	15	2029_04_09 Hr 15	42.74	34.63	48.93	47.13	39.56
2029	4	9	16	2029_04_09 Hr 16	42.98	34.69	49.03	48.05	39.99
2029	4	9	17	2029_04_09 Hr 17	43.57	36.09	50.34	49.63	40.56
2029	4	9	18	2029_04_09 Hr 18	48.67	38.61	55.88	55.19	45.86

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2029	4	9	19	2029_04_09 Hr 19	50.22	39.47	57.96	55.48	48.79
2029	4	9	20	2029_04_09 Hr 20	52.46	39.90	58.15	56.17	51.61
2029	4	9	21	2029_04_09 Hr 21	55.59	41.84	58.26	57.13	52.13
2029	4	9	22	2029_04_09 Hr 22	50.52	39.71	57.96	55.81	48.83
2029	4	9	23	2029_04_09 Hr 23	48.76	39.60	57.51	54.60	45.44
2029	4	9	24	2029_04_09 Hr 24	44.21	36.49	52.12	50.65	40.08
2029	4	10	1	2029_04_10 Hr 01	36.04	29.44	41.52	40.34	32.66
2029	4	10	2	2029_04_10 Hr 02	36.11	29.37	41.52	40.31	32.66
2029	4	10	3	2029_04_10 Hr 03	36.19	29.37	41.52	40.39	32.57
2029	4	10	4	2029_04_10 Hr 04	36.26	29.56	41.52	40.47	32.66
2029	4	10	5	2029_04_10 Hr 05	36.60	29.66	41.76	40.82	32.78
2029	4	10	6	2029_04_10 Hr 06	39.89	31.03	44.20	42.74	35.24
2029	4	10	7	2029_04_10 Hr 07	40.66	29.76	46.36	43.96	36.14
2029	4	10	8	2029_04_10 Hr 08	39.96	30.84	44.37	42.90	37.63
2029	4	10	9	2029_04_10 Hr 09	36.59	30.49	42.78	39.87	33.92
2029	4	10	10	2029_04_10 Hr 10	35.51	30.47	40.17	39.07	33.12
2029	4	10	11	2029_04_10 Hr 11	35.05	28.97	39.86	39.15	32.76
2029	4	10	12	2029_04_10 Hr 12	35.12	28.58	39.93	39.23	32.93
2029	4	10	13	2029_04_10 Hr 13	35.19	28.37	40.01	39.31	32.76
2029	4	10	14	2029_04_10 Hr 14	35.51	28.67	40.09	39.38	32.76
2029	4	10	15	2029_04_10 Hr 15	35.33	28.71	40.17	39.46	32.76
2029	4	10	16	2029_04_10 Hr 16	35.40	28.54	40.26	39.54	32.76
2029	4	10	17	2029_04_10 Hr 17	36.42	29.23	42.31	41.76	33.92
2029	4	10	18	2029_04_10 Hr 18	39.95	31.08	46.47	45.32	37.63
2029	4	10	19	2029_04_10 Hr 19	42.15	32.47	47.64	46.80	40.18
2029	4	10	20	2029_04_10 Hr 20	44.28	33.46	47.74	46.89	41.05
2029	4	10	21	2029_04_10 Hr 21	46.06	34.29	47.83	46.99	43.59
2029	4	10	22	2029_04_10 Hr 22	42.15	32.87	47.93	47.08	41.56
2029	4	10	23	2029_04_10 Hr 23	40.17	32.95	48.03	45.84	37.41
2029	4	10	24	2029_04_10 Hr 24	36.67	30.13	43.26	42.12	32.87
2029	4	11	1	2029_04_11 Hr 01	26.43	21.45	32.23	30.18	25.39
2029	4	11	2	2029_04_11 Hr 02	26.23	21.46	32.17	30.24	25.16
2029	4	11	3	2029_04_11 Hr 03	26.28	21.29	32.23	30.30	24.78
2029	4	11	4	2029_04_11 Hr 04	26.56	21.55	32.28	30.36	24.85
2029	4	11	5	2029_04_11 Hr 05	28.22	22.22	32.36	31.95	25.16
2029	4	11	6	2029_04_11 Hr 06	29.52	23.73	32.99	32.95	25.79
2029	4	11	7	2029_04_11 Hr 07	30.00	23.30	33.66	32.08	27.26
2029	4	11	8	2029_04_11 Hr 08	28.66	24.27	33.10	31.92	26.51
2029	4	11	9	2029_04_11 Hr 09	28.09	22.79	31.15	29.64	25.26
2029	4	11	10	2029_04_11 Hr 10	27.19	22.37	29.79	29.31	25.18
2029	4	11	11	2029_04_11 Hr 11	26.96	22.12	29.85	29.37	25.18
2029	4	11	12	2029_04_11 Hr 12	26.27	22.12	29.91	29.43	25.16
2029	4	11	13	2029_04_11 Hr 13	27.19	22.12	29.97	29.49	25.18
2029	4	11	14	2029_04_11 Hr 14	25.86	21.11	30.03	29.55	25.28
2029	4	11	15	2029_04_11 Hr 15	25.98	21.25	30.09	29.61	25.18
2029	4	11	16	2029_04_11 Hr 16	27.19	21.72	30.15	29.67	25.26
2029	4	11	17	2029_04_11 Hr 17	28.22	22.62	31.52	30.93	25.73
2029	4	11	18	2029_04_11 Hr 18	31.66	24.43	35.12	34.82	28.51
2029	4	11	19	2029_04_11 Hr 19	33.86	25.37	37.15	36.64	30.79
2029	4	11	20	2029_04_11 Hr 20	34.45	25.45	37.22	36.71	31.42
2029	4	11	21	2029_04_11 Hr 21	34.85	27.11	37.30	37.13	33.66
2029	4	11	22	2029_04_11 Hr 22	34.04	25.53	37.37	36.86	31.42
2029	4	11	23	2029_04_11 Hr 23	31.61	25.57	37.80	36.58	29.02
2029	4	11	24	2029_04_11 Hr 24	29.77	23.23	34.20	32.94	25.61
2029	4	12	1	2029_04_12 Hr 01	41.27	34.34	49.82	49.65	40.21
2029	4	12	2	2029_04_12 Hr 02	41.14	32.49	49.56	46.15	39.84
2029	4	12	3	2029_04_12 Hr 03	41.22	32.42	49.64	46.24	37.19
2029	4	12	4	2029_04_12 Hr 04	41.27	32.49	49.73	46.33	39.79
2029	4	12	5	2029_04_12 Hr 05	41.39	34.77	49.82	46.43	39.84
2029	4	12	6	2029_04_12 Hr 06	41.47	37.62	49.98	46.52	40.38
2029	4	12	7	2029_04_12 Hr 07	40.56	32.17	51.23	44.40	38.82
2029	4	12	8	2029_04_12 Hr 08	41.63	34.03	49.10	44.99	39.38
2029	4	12	9	2029_04_12 Hr 09	40.53	33.13	46.28	44.64	39.38
2029	4	12	10	2029_04_12 Hr 10	41.53	33.19	45.31	44.99	39.38
2029	4	12	11	2029_04_12 Hr 11	41.02	32.50	43.90	44.82	39.38
2029	4	12	12	2029_04_12 Hr 12	40.36	31.91	44.20	44.91	39.38
2029	4	12	13	2029_04_12 Hr 13	40.09	31.56	44.07	45.00	39.38
2029	4	12	14	2029_04_12 Hr 14	40.18	31.62	44.16	45.09	39.38
2029	4	12	15	2029_04_12 Hr 15	40.27	31.69	44.25	45.18	39.38
2029	4	12	16	2029_04_12 Hr 16	40.36	34.97	48.53	45.66	39.85
2029	4	12	17	2029_04_12 Hr 17	41.63	36.11	49.64	45.97	39.87
2029	4	12	18	2029_04_12 Hr 18	48.20	38.48	53.10	54.46	43.12
2029	4	12	19	2029_04_12 Hr 19	51.47	38.95	56.51	56.25	42.81
2029	4	12	20	2029_04_12 Hr 20	53.26	39.39	56.63	56.37	43.12
2029	4	12	21	2029_04_12 Hr 21	53.84	40.50	56.74	56.59	45.66
2029	4	12	22	2029_04_12 Hr 22	53.06	39.39	56.85	56.59	44.63
2029	4	12	23	2029_04_12 Hr 23	52.49	40.64	56.89	58.19	44.80
2029	4	12	24	2029_04_12 Hr 24	46.35	36.65	52.02	50.63	40.36
2029	4	13	1	2029_04_13 Hr 01	35.55	28.89	43.28	41.16	35.36
2029	4	13	2	2029_04_13 Hr 02	35.10	27.61	43.03	39.67	32.51
2029	4	13	3	2029_04_13 Hr 03	34.82	27.67	42.94	39.43	32.27
2029	4	13	4	2029_04_13 Hr 04	35.10	27.73	43.00	39.43	32.51
2029	4	13	5	2029_04_13 Hr 05	35.53	27.78	43.28	39.43	34.53
2029	4	13	6	2029_04_13 Hr 06	35.53	27.84	45.19	39.43	35.80
2029	4	13	7	2029_04_13 Hr 07	33.46	26.61	39.88	36.39	28.35
2029	4	13	8	2029_04_13 Hr 08	34.75	27.92	40.31	36.46	33.08
2029	4	13	9	2029_04_13 Hr 09	34.31	26.72	38.20	36.52	33.08
2029	4	13	10	2029_04_13 Hr 10	34.75	27.92	38.47	36.60	33.08
2029	4	13	11	2029_04_13 Hr 11	34.15	27.67	37.54	36.67	32.47
2029	4	13	12	2029_04_13 Hr 12	33.95	26.88	37.61	36.74	32.07
2029	4	13	13	2029_04_13 Hr 13	33.71	26.93	37.69	36.82	31.45

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2029	4	13	14	2029_04_13 Hr 14	33.78	26.99	37.77	36.89	30.77
2029	4	13	15	2029_04_13 Hr 15	34.00	27.04	37.84	36.96	31.45
2029	4	13	16	2029_04_13 Hr 16	34.36	27.11	37.92	37.04	32.13
2029	4	13	17	2029_04_13 Hr 17	34.89	31.67	39.05	40.79	35.37
2029	4	13	18	2029_04_13 Hr 18	41.79	34.64	45.94	48.73	38.94
2029	4	13	19	2029_04_13 Hr 19	44.83	34.84	49.51	49.62	39.61
2029	4	13	20	2029_04_13 Hr 20	46.26	34.94	49.63	49.72	39.43
2029	4	13	21	2029_04_13 Hr 21	46.93	35.60	49.73	49.82	41.32
2029	4	13	22	2029_04_13 Hr 22	45.75	35.05	49.83	49.92	40.96
2029	4	13	23	2029_04_13 Hr 23	44.18	36.29	47.50	50.59	38.04
2029	4	13	24	2029_04_13 Hr 24	40.37	33.52	44.92	48.12	35.80
2029	4	14	1	2029_04_14 Hr 01	35.64	29.32	44.64	39.35	35.58
2029	4	14	2	2029_04_14 Hr 02	35.71	28.67	44.21	38.83	35.56
2029	4	14	3	2029_04_14 Hr 03	35.78	28.56	43.74	38.91	35.12
2029	4	14	4	2029_04_14 Hr 04	35.85	28.62	43.76	38.99	35.12
2029	4	14	5	2029_04_14 Hr 05	36.02	29.32	44.52	42.64	35.58
2029	4	14	6	2029_04_14 Hr 06	37.69	31.28	45.09	44.34	35.56
2029	4	14	7	2029_04_14 Hr 07	40.69	33.29	45.18	46.14	35.58
2029	4	14	8	2029_04_14 Hr 08	40.69	32.69	45.27	46.23	35.60
2029	4	14	9	2029_04_14 Hr 09	40.69	32.86	44.04	42.07	35.58
2029	4	14	10	2029_04_14 Hr 10	40.48	32.91	41.92	40.53	35.58
2029	4	14	11	2029_04_14 Hr 11	37.55	31.26	39.14	39.54	35.53
2029	4	14	12	2029_04_14 Hr 12	36.43	29.20	38.78	39.61	34.54
2029	4	14	13	2029_04_14 Hr 13	36.50	29.20	38.86	39.69	33.32
2029	4	14	14	2029_04_14 Hr 14	36.57	29.20	38.94	39.77	32.72
2029	4	14	15	2029_04_14 Hr 15	36.65	29.20	39.02	39.85	32.72
2029	4	14	16	2029_04_14 Hr 16	36.91	29.32	39.10	39.93	33.27
2029	4	14	17	2029_04_14 Hr 17	37.29	29.43	39.27	42.04	34.62
2029	4	14	18	2029_04_14 Hr 18	40.61	32.53	45.58	45.64	36.05
2029	4	14	19	2029_04_14 Hr 19	44.88	34.70	50.55	50.53	39.74
2029	4	14	20	2029_04_14 Hr 20	45.35	34.90	50.65	50.63	41.25
2029	4	14	21	2029_04_14 Hr 21	46.59	35.33	50.75	50.73	42.69
2029	4	14	22	2029_04_14 Hr 22	45.51	34.89	50.86	50.83	41.11
2029	4	14	23	2029_04_14 Hr 23	43.86	33.67	49.23	48.63	38.13
2029	4	14	24	2029_04_14 Hr 24	39.32	31.23	47.22	46.72	36.05
2029	4	15	1	2029_04_15 Hr 01	47.92	37.72	56.33	54.72	46.67
2029	4	15	2	2029_04_15 Hr 02	47.11	37.42	54.79	50.11	46.70
2029	4	15	3	2029_04_15 Hr 03	46.25	36.93	54.53	50.11	46.64
2029	4	15	4	2029_04_15 Hr 04	45.91	36.85	54.02	50.11	46.62
2029	4	15	5	2029_04_15 Hr 05	47.11	37.72	54.79	52.45	46.64
2029	4	15	6	2029_04_15 Hr 06	49.76	39.85	57.90	56.60	46.79
2029	4	15	7	2029_04_15 Hr 07	52.92	42.42	58.95	59.19	47.28
2029	4	15	8	2029_04_15 Hr 08	52.32	42.44	56.73	56.37	46.46
2029	4	15	9	2029_04_15 Hr 09	49.34	39.79	54.53	53.74	44.87
2029	4	15	10	2029_04_15 Hr 10	47.82	38.36	51.13	52.42	43.46
2029	4	15	11	2029_04_15 Hr 11	45.67	36.72	51.23	50.91	41.87
2029	4	15	12	2029_04_15 Hr 12	45.58	36.65	51.33	51.05	41.60
2029	4	15	13	2029_04_15 Hr 13	45.67	36.72	51.44	51.15	42.24
2029	4	15	14	2029_04_15 Hr 14	45.73	36.78	51.54	51.26	41.00
2029	4	15	15	2029_04_15 Hr 15	45.82	36.84	51.64	51.26	40.84
2029	4	15	16	2029_04_15 Hr 16	45.91	36.91	51.75	51.46	41.93
2029	4	15	17	2029_04_15 Hr 17	46.29	37.00	51.85	51.58	43.20
2029	4	15	18	2029_04_15 Hr 18	49.12	39.10	55.39	56.13	45.62
2029	4	15	19	2029_04_15 Hr 19	56.36	44.18	62.30	61.73	47.12
2029	4	15	20	2029_04_15 Hr 20	56.47	44.40	62.54	61.85	49.92
2029	4	15	21	2029_04_15 Hr 21	59.87	46.62	62.97	63.89	53.74
2029	4	15	22	2029_04_15 Hr 22	56.87	44.87	62.79	62.68	51.11
2029	4	15	23	2029_04_15 Hr 23	56.08	43.96	62.88	61.61	47.36
2029	4	15	24	2029_04_15 Hr 24	51.22	40.46	57.85	55.91	46.46
2029	4	16	1	2029_04_16 Hr 01	45.88	36.10	54.26	51.68	43.44
2029	4	16	2	2029_04_16 Hr 02	45.93	36.10	54.35	52.64	43.26
2029	4	16	3	2029_04_16 Hr 03	46.01	36.21	54.46	52.74	42.78
2029	4	16	4	2029_04_16 Hr 04	46.10	36.28	54.57	52.84	43.26
2029	4	16	5	2029_04_16 Hr 05	46.21	36.35	54.68	52.96	43.64
2029	4	16	6	2029_04_16 Hr 06	50.58	42.67	56.58	55.62	44.80
2029	4	16	7	2029_04_16 Hr 07	55.40	41.29	62.57	58.30	48.09
2029	4	16	8	2029_04_16 Hr 08	54.32	43.27	63.44	60.77	49.20
2029	4	16	9	2029_04_16 Hr 09	53.38	42.29	59.53	58.98	47.62
2029	4	16	10	2029_04_16 Hr 10	52.84	42.29	59.13	58.18	47.55
2029	4	16	11	2029_04_16 Hr 11	51.99	42.29	58.94	58.18	47.55
2029	4	16	12	2029_04_16 Hr 12	50.78	42.10	57.71	56.81	47.48
2029	4	16	13	2029_04_16 Hr 13	49.46	41.68	56.02	54.73	47.48
2029	4	16	14	2029_04_16 Hr 14	48.98	40.12	54.57	54.39	47.48
2029	4	16	15	2029_04_16 Hr 15	48.98	40.12	54.68	54.57	47.48
2029	4	16	16	2029_04_16 Hr 16	49.53	41.22	56.02	54.67	47.48
2029	4	16	17	2029_04_16 Hr 17	52.01	42.12	58.94	56.85	47.76
2029	4	16	18	2029_04_16 Hr 18	54.58	43.71	63.62	61.37	52.34
2029	4	16	19	2029_04_16 Hr 19	58.06	44.96	64.85	62.80	54.84
2029	4	16	20	2029_04_16 Hr 20	59.83	45.20	64.98	63.25	55.09
2029	4	16	21	2029_04_16 Hr 21	63.33	46.41	65.11	63.49	55.56
2029	4	16	22	2029_04_16 Hr 22	57.08	45.23	64.85	63.18	54.84
2029	4	16	23	2029_04_16 Hr 23	54.32	44.49	63.79	61.82	49.50
2029	4	16	24	2029_04_16 Hr 24	51.10	41.48	58.78	57.78	44.48
2029	4	17	1	2029_04_17 Hr 01	33.06	27.14	39.33	37.94	30.71
2029	4	17	2	2029_04_17 Hr 02	33.09	27.03	39.40	38.02	30.71
2029	4	17	3	2029_04_17 Hr 03	33.09	27.08	39.40	38.09	30.70
2029	4	17	4	2029_04_17 Hr 04	33.23	27.14	39.55	38.17	30.71
2029	4	17	5	2029_04_17 Hr 05	34.41	27.42	39.63	38.24	30.80
2029	4	17	6	2029_04_17 Hr 06	37.57	29.08	42.49	40.71	32.85
2029	4	17	7	2029_04_17 Hr 07	37.79	27.74	43.90	40.45	33.98
2029	4	17	8	2029_04_17 Hr 08	37.87	28.93	42.15	40.55	35.17

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2029	4	17	9	2029_04_17 Hr 09	35.73	28.43	39.60	38.29	31.88
2029	4	17	10	2029_04_17 Hr 10	34.54	28.43	38.42	37.53	31.36
2029	4	17	11	2029_04_17 Hr 11	32.74	28.40	37.83	36.92	31.13
2029	4	17	12	2029_04_17 Hr 12	33.57	28.40	37.91	37.00	31.08
2029	4	17	13	2029_04_17 Hr 13	32.51	27.82	37.98	37.07	30.79
2029	4	17	14	2029_04_17 Hr 14	33.57	28.41	38.06	37.35	30.79
2029	4	17	15	2029_04_17 Hr 15	33.04	28.41	38.13	37.22	31.20
2029	4	17	16	2029_04_17 Hr 16	33.11	28.03	38.21	37.29	31.69
2029	4	17	17	2029_04_17 Hr 17	37.17	28.43	41.35	41.17	33.02
2029	4	17	18	2029_04_17 Hr 18	39.55	29.81	44.50	43.97	37.92
2029	4	17	19	2029_04_17 Hr 19	40.65	31.20	45.22	44.38	37.87
2029	4	17	20	2029_04_17 Hr 20	42.69	31.44	45.31	44.47	39.07
2029	4	17	21	2029_04_17 Hr 21	44.09	32.27	45.41	45.93	40.94
2029	4	17	22	2029_04_17 Hr 22	40.40	31.57	45.50	44.65	40.23
2029	4	17	23	2029_04_17 Hr 23	39.46	31.55	46.24	44.59	36.64
2029	4	17	24	2029_04_17 Hr 24	35.41	28.24	40.93	40.20	31.68
2029	4	18	1	2029_04_18 Hr 01	33.40	26.70	40.13	38.24	32.16
2029	4	18	2	2029_04_18 Hr 02	33.48	26.74	40.13	38.31	32.16
2029	4	18	3	2029_04_18 Hr 03	33.54	26.80	40.13	38.39	32.16
2029	4	18	4	2029_04_18 Hr 04	33.61	26.85	40.13	38.47	32.16
2029	4	18	5	2029_04_18 Hr 05	35.00	27.70	41.25	38.54	32.16
2029	4	18	6	2029_04_18 Hr 06	39.60	30.21	44.30	43.20	33.25
2029	4	18	7	2029_04_18 Hr 07	37.75	29.61	42.71	41.91	33.31
2029	4	18	8	2029_04_18 Hr 08	37.28	30.67	42.84	42.43	32.99
2029	4	18	9	2029_04_18 Hr 09	36.05	30.51	38.81	38.62	31.92
2029	4	18	10	2029_04_18 Hr 10	35.25	28.28	37.90	37.36	31.79
2029	4	18	11	2029_04_18 Hr 11	33.90	28.25	37.97	37.36	31.79
2029	4	18	12	2029_04_18 Hr 12	34.07	27.90	38.05	37.36	31.79
2029	4	18	13	2029_04_18 Hr 13	33.90	27.80	38.13	37.36	31.79
2029	4	18	14	2029_04_18 Hr 14	32.92	26.91	38.20	37.36	31.79
2029	4	18	15	2029_04_18 Hr 15	32.92	26.96	38.28	37.51	31.92
2029	4	18	16	2029_04_18 Hr 16	32.98	27.02	38.36	37.58	31.92
2029	4	18	17	2029_04_18 Hr 17	35.48	28.25	39.76	38.21	32.34
2029	4	18	18	2029_04_18 Hr 18	39.43	31.25	44.85	43.94	35.61
2029	4	18	19	2029_04_18 Hr 19	42.36	32.69	47.17	46.11	39.39
2029	4	18	20	2029_04_18 Hr 20	43.09	32.76	47.26	46.21	40.93
2029	4	18	21	2029_04_18 Hr 21	44.02	33.64	47.36	46.61	41.92
2029	4	18	22	2029_04_18 Hr 22	42.61	33.10	47.44	46.39	40.96
2029	4	18	23	2029_04_18 Hr 23	41.90	32.67	47.51	46.41	37.07
2029	4	18	24	2029_04_18 Hr 24	37.59	29.87	43.34	41.44	32.34
2029	4	19	1	2029_04_19 Hr 01	55.05	43.49	65.78	62.97	53.86
2029	4	19	2	2029_04_19 Hr 02	54.96	43.57	67.45	61.50	53.86
2029	4	19	3	2029_04_19 Hr 03	55.01	43.66	65.78	61.70	53.06
2029	4	19	4	2029_04_19 Hr 04	55.12	43.75	65.78	61.82	53.86
2029	4	19	5	2029_04_19 Hr 05	55.29	46.47	68.72	61.95	53.86
2029	4	19	6	2029_04_19 Hr 06	58.97	49.70	72.19	63.47	54.59
2029	4	19	7	2029_04_19 Hr 07	58.68	46.25	68.92	65.56	53.50
2029	4	19	8	2029_04_19 Hr 08	59.80	47.36	69.28	65.94	54.15
2029	4	19	9	2029_04_19 Hr 09	56.77	46.29	61.65	60.70	53.85
2029	4	19	10	2029_04_19 Hr 10	58.53	47.60	64.37	60.08	53.85
2029	4	19	11	2029_04_19 Hr 11	54.89	44.83	59.86	59.81	53.23
2029	4	19	12	2029_04_19 Hr 12	55.55	44.23	60.09	59.93	53.23
2029	4	19	13	2029_04_19 Hr 13	53.66	43.53	60.21	60.04	53.23
2029	4	19	14	2029_04_19 Hr 14	53.66	43.53	60.33	60.17	53.23
2029	4	19	15	2029_04_19 Hr 15	53.89	44.22	60.45	60.29	52.50
2029	4	19	16	2029_04_19 Hr 16	55.63	45.87	63.02	61.54	53.85
2029	4	19	17	2029_04_19 Hr 17	56.15	47.58	67.26	62.39	53.88
2029	4	19	18	2029_04_19 Hr 18	65.59	51.50	71.51	72.41	58.52
2029	4	19	19	2029_04_19 Hr 19	68.49	53.08	75.63	76.99	58.44
2029	4	19	20	2029_04_19 Hr 20	70.87	53.19	75.78	77.15	58.52
2029	4	19	21	2029_04_19 Hr 21	71.00	53.38	75.93	77.30	60.02
2029	4	19	22	2029_04_19 Hr 22	69.57	53.40	76.09	77.46	59.80
2029	4	19	23	2029_04_19 Hr 23	69.18	53.98	77.38	78.20	58.85
2029	4	19	24	2029_04_19 Hr 24	61.68	48.07	68.87	69.47	55.05
2029	4	20	1	2029_04_20 Hr 01	32.16	26.27	39.11	36.92	32.23
2029	4	20	2	2029_04_20 Hr 02	32.14	25.71	39.11	34.88	29.37
2029	4	20	3	2029_04_20 Hr 03	32.13	25.76	39.11	34.94	29.37
2029	4	20	4	2029_04_20 Hr 04	32.13	25.81	39.11	34.73	29.37
2029	4	20	5	2029_04_20 Hr 05	32.20	25.87	39.31	34.80	30.41
2029	4	20	6	2029_04_20 Hr 06	32.26	25.92	41.64	35.10	32.63
2029	4	20	7	2029_04_20 Hr 07	30.82	24.78	38.63	33.76	28.84
2029	4	20	8	2029_04_20 Hr 08	31.96	25.92	36.98	36.21	30.23
2029	4	20	9	2029_04_20 Hr 09	31.45	25.52	34.46	33.84	29.85
2029	4	20	10	2029_04_20 Hr 10	31.45	25.52	35.19	34.78	30.23
2029	4	20	11	2029_04_20 Hr 11	31.06	24.98	34.59	33.59	30.23
2029	4	20	12	2029_04_20 Hr 12	31.42	25.03	34.66	33.66	30.23
2029	4	20	13	2029_04_20 Hr 13	31.42	25.08	34.73	33.73	30.23
2029	4	20	14	2029_04_20 Hr 14	31.44	25.38	34.80	33.80	29.84
2029	4	20	15	2029_04_20 Hr 15	31.45	25.48	34.87	33.86	30.23
2029	4	20	16	2029_04_20 Hr 16	31.96	25.55	34.95	33.93	30.23
2029	4	20	17	2029_04_20 Hr 17	33.34	27.00	36.24	37.64	31.86
2029	4	20	18	2029_04_20 Hr 18	35.31	30.53	42.39	40.83	32.60
2029	4	20	19	2029_04_20 Hr 19	41.62	31.43	44.73	47.11	35.94
2029	4	20	20	2029_04_20 Hr 20	42.40	31.77	44.82	47.20	35.90
2029	4	20	21	2029_04_20 Hr 21	42.43	32.04	44.91	47.30	36.62
2029	4	20	22	2029_04_20 Hr 22	41.87	31.91	44.90	47.39	35.94
2029	4	20	23	2029_04_20 Hr 23	40.25	32.16	43.68	45.65	34.60
2029	4	20	24	2029_04_20 Hr 24	36.73	29.53	40.30	42.39	32.65
2029	4	21	1	2029_04_21 Hr 01	32.61	25.35	38.50	35.35	30.23
2029	4	21	2	2029_04_21 Hr 02	30.33	24.80	38.24	34.17	29.98
2029	4	21	3	2029_04_21 Hr 03	30.30	24.85	37.99	33.84	29.70

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2029	4	21	4	2029_04_21 Hr 04	30.30	24.90	38.06	33.84	29.91
2029	4	21	5	2029_04_21 Hr 05	30.47	24.95	38.57	36.59	29.91
2029	4	21	6	2029_04_21 Hr 06	33.99	26.63	38.89	38.98	30.10
2029	4	21	7	2029_04_21 Hr 07	35.27	28.57	38.97	39.05	30.30
2029	4	21	8	2029_04_21 Hr 08	35.34	28.55	39.04	39.13	30.28
2029	4	21	9	2029_04_21 Hr 09	35.15	28.31	38.14	37.87	30.30
2029	4	21	10	2029_04_21 Hr 10	34.57	28.02	36.79	36.01	30.32
2029	4	21	11	2029_04_21 Hr 11	33.20	26.70	34.59	35.18	30.02
2029	4	21	12	2029_04_21 Hr 12	30.47	25.46	32.96	33.53	29.98
2029	4	21	13	2029_04_21 Hr 13	30.34	25.35	33.03	33.60	29.67
2029	4	21	14	2029_04_21 Hr 14	30.40	25.41	33.10	33.66	29.08
2029	4	21	15	2029_04_21 Hr 15	30.46	25.46	33.16	33.73	29.26
2029	4	21	16	2029_04_21 Hr 16	30.52	25.61	33.23	33.80	29.38
2029	4	21	17	2029_04_21 Hr 17	33.08	26.30	34.02	35.18	30.30
2029	4	21	18	2029_04_21 Hr 18	36.26	28.85	41.65	42.70	32.97
2029	4	21	19	2029_04_21 Hr 19	40.45	30.70	44.49	43.93	35.13
2029	4	21	20	2029_04_21 Hr 20	40.53	30.76	44.58	44.02	35.91
2029	4	21	21	2029_04_21 Hr 21	41.28	30.82	44.67	44.10	38.99
2029	4	21	22	2029_04_21 Hr 22	40.69	30.72	44.76	44.19	35.94
2029	4	21	23	2029_04_21 Hr 23	38.24	28.57	42.46	42.27	33.58
2029	4	21	24	2029_04_21 Hr 24	34.73	26.91	40.73	40.17	31.16
2029	4	22	1	2029_04_22 Hr 01	43.17	34.13	51.02	46.78	40.11
2029	4	22	2	2029_04_22 Hr 02	40.13	33.50	49.75	46.82	39.41
2029	4	22	3	2029_04_22 Hr 03	40.13	33.57	49.41	46.92	39.10
2029	4	22	4	2029_04_22 Hr 04	40.21	33.64	49.41	47.01	39.09
2029	4	22	5	2029_04_22 Hr 05	40.37	33.70	49.41	47.10	39.10
2029	4	22	6	2029_04_22 Hr 06	43.14	34.34	51.22	49.48	40.11
2029	4	22	7	2029_04_22 Hr 07	45.43	36.57	51.26	51.05	40.16
2029	4	22	8	2029_04_22 Hr 08	44.43	36.57	49.75	48.96	39.10
2029	4	22	9	2029_04_22 Hr 09	43.50	34.78	49.13	47.96	39.10
2029	4	22	10	2029_04_22 Hr 10	43.17	34.52	47.33	47.96	39.09
2029	4	22	11	2029_04_22 Hr 11	42.97	34.09	47.42	47.68	39.05
2029	4	22	12	2029_04_22 Hr 12	42.84	34.21	47.52	47.77	39.05
2029	4	22	13	2029_04_22 Hr 13	42.94	34.34	47.61	47.87	39.10
2029	4	22	14	2029_04_22 Hr 14	42.97	34.34	47.71	47.96	39.09
2029	4	22	15	2029_04_22 Hr 15	43.05	34.41	47.80	48.06	39.39
2029	4	22	16	2029_04_22 Hr 16	43.13	34.48	49.22	48.16	39.54
2029	4	22	17	2029_04_22 Hr 17	44.43	35.77	50.41	49.72	40.83
2029	4	22	18	2029_04_22 Hr 18	49.95	39.85	56.53	55.33	44.86
2029	4	22	19	2029_04_22 Hr 19	53.51	41.31	56.69	57.15	49.21
2029	4	22	20	2029_04_22 Hr 20	53.62	41.39	56.80	57.27	50.94
2029	4	22	21	2029_04_22 Hr 21	59.42	42.90	56.92	57.38	52.51
2029	4	22	22	2029_04_22 Hr 22	53.97	41.56	57.03	57.50	49.95
2029	4	22	23	2029_04_22 Hr 23	49.33	38.91	55.26	52.90	43.71
2029	4	22	24	2029_04_22 Hr 24	45.39	36.57	52.01	50.89	40.88
2029	4	23	1	2029_04_23 Hr 01	32.26	27.21	39.49	37.34	31.34
2029	4	23	2	2029_04_23 Hr 02	32.21	26.83	39.57	37.42	31.39
2029	4	23	3	2029_04_23 Hr 03	32.26	27.28	39.65	37.49	31.28
2029	4	23	4	2029_04_23 Hr 04	32.31	27.34	39.73	37.57	31.27
2029	4	23	5	2029_04_23 Hr 05	33.56	27.39	39.81	37.64	31.34
2029	4	23	6	2029_04_23 Hr 06	38.35	31.01	43.40	40.55	32.07
2029	4	23	7	2029_04_23 Hr 07	38.80	31.07	44.04	41.59	34.57
2029	4	23	8	2029_04_23 Hr 08	38.80	31.07	44.86	43.75	35.60
2029	4	23	9	2029_04_23 Hr 09	38.80	30.62	43.96	43.45	34.46
2029	4	23	10	2029_04_23 Hr 10	38.80	30.58	43.96	43.45	34.39
2029	4	23	11	2029_04_23 Hr 11	38.80	30.62	44.86	43.62	34.46
2029	4	23	12	2029_04_23 Hr 12	37.63	30.45	43.96	43.22	34.39
2029	4	23	13	2029_04_23 Hr 13	37.63	30.45	42.32	42.79	34.46
2029	4	23	14	2029_04_23 Hr 14	37.86	30.44	39.64	41.84	35.25
2029	4	23	15	2029_04_23 Hr 15	38.27	30.58	39.72	41.41	36.79
2029	4	23	16	2029_04_23 Hr 16	37.91	30.58	43.96	42.24	37.42
2029	4	23	17	2029_04_23 Hr 17	39.53	30.62	44.86	43.75	39.55
2029	4	23	18	2029_04_23 Hr 18	42.93	33.42	49.03	47.48	41.71
2029	4	23	19	2029_04_23 Hr 19	45.81	34.31	49.13	47.57	41.71
2029	4	23	20	2029_04_23 Hr 20	46.28	34.38	49.23	47.67	41.71
2029	4	23	21	2029_04_23 Hr 21	46.98	35.17	49.33	48.31	41.71
2029	4	23	22	2029_04_23 Hr 22	43.33	34.52	49.38	47.86	40.85
2029	4	23	23	2029_04_23 Hr 23	40.70	33.78	47.67	45.97	38.87
2029	4	23	24	2029_04_23 Hr 24	38.76	30.98	43.74	42.82	32.36
2029	4	24	1	2029_04_24 Hr 01	32.86	27.08	40.44	37.60	30.97
2029	4	24	2	2029_04_24 Hr 02	32.52	26.57	39.34	37.68	30.96
2029	4	24	3	2029_04_24 Hr 03	32.54	26.61	39.41	37.75	30.83
2029	4	24	4	2029_04_24 Hr 04	32.61	26.67	39.49	37.83	30.96
2029	4	24	5	2029_04_24 Hr 05	32.86	26.72	39.57	37.90	31.03
2029	4	24	6	2029_04_24 Hr 06	38.23	29.97	43.12	40.49	33.03
2029	4	24	7	2029_04_24 Hr 07	38.98	29.11	43.22	41.83	34.18
2029	4	24	8	2029_04_24 Hr 08	39.14	29.47	43.47	41.44	36.54
2029	4	24	9	2029_04_24 Hr 09	37.69	29.43	41.14	40.91	33.58
2029	4	24	10	2029_04_24 Hr 10	35.04	29.31	38.67	40.24	32.70
2029	4	24	11	2029_04_24 Hr 11	33.90	29.29	38.75	37.81	32.70
2029	4	24	12	2029_04_24 Hr 12	35.04	29.31	38.82	40.24	32.70
2029	4	24	13	2029_04_24 Hr 13	33.90	29.31	38.90	36.74	31.95
2029	4	24	14	2029_04_24 Hr 14	37.01	29.43	38.98	40.83	32.47
2029	4	24	15	2029_04_24 Hr 15	37.00	29.43	39.06	40.91	32.70
2029	4	24	16	2029_04_24 Hr 16	36.77	29.43	39.13	40.91	33.92
2029	4	24	17	2029_04_24 Hr 17	37.69	30.07	44.48	42.50	37.22
2029	4	24	18	2029_04_24 Hr 18	40.95	32.16	47.67	45.65	39.37
2029	4	24	19	2029_04_24 Hr 19	43.12	32.81	47.76	45.74	39.77
2029	4	24	20	2029_04_24 Hr 20	44.49	32.88	47.86	45.83	39.81
2029	4	24	21	2029_04_24 Hr 21	45.01	33.84	47.96	47.14	41.30
2029	4	24	22	2029_04_24 Hr 22	41.39	33.01	48.05	45.97	41.06

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2029	4	24	23	2029_04_24 Hr 23	38.79	31.79	47.87	43.90	36.45
2029	4	24	24	2029_04_24 Hr 24	36.83	29.52	43.26	41.17	30.97
2029	4	25	1	2029_04_25 Hr 01	37.10	31.26	44.21	42.82	35.37
2029	4	25	2	2029_04_25 Hr 02	37.05	30.16	43.58	42.72	35.35
2029	4	25	3	2029_04_25 Hr 03	37.10	30.22	43.66	42.81	35.13
2029	4	25	4	2029_04_25 Hr 04	37.17	30.28	43.75	42.89	35.23
2029	4	25	5	2029_04_25 Hr 05	37.85	30.34	44.12	42.98	35.37
2029	4	25	6	2029_04_25 Hr 06	43.18	33.45	47.41	46.90	37.03
2029	4	25	7	2029_04_25 Hr 07	43.22	32.15	46.77	45.65	37.65
2029	4	25	8	2029_04_25 Hr 08	41.90	33.17	46.95	45.22	37.30
2029	4	25	9	2029_04_25 Hr 09	40.22	32.81	44.09	43.66	35.29
2029	4	25	10	2029_04_25 Hr 10	39.06	31.80	42.93	42.83	35.09
2029	4	25	11	2029_04_25 Hr 11	37.33	31.48	42.93	41.64	35.09
2029	4	25	12	2029_04_25 Hr 12	37.78	31.80	43.01	41.58	35.09
2029	4	25	13	2029_04_25 Hr 13	38.39	31.35	43.10	42.70	35.09
2029	4	25	14	2029_04_25 Hr 14	37.25	29.94	43.19	41.75	35.09
2029	4	25	15	2029_04_25 Hr 15	38.39	30.12	43.27	41.83	36.11
2029	4	25	16	2029_04_25 Hr 16	38.39	30.30	43.36	41.91	36.20
2029	4	25	17	2029_04_25 Hr 17	39.61	31.60	44.87	44.45	37.34
2029	4	25	18	2029_04_25 Hr 18	44.63	34.65	50.90	49.31	41.32
2029	4	25	19	2029_04_25 Hr 19	47.07	36.72	53.71	51.18	44.39
2029	4	25	20	2029_04_25 Hr 20	47.43	36.80	53.82	51.28	45.08
2029	4	25	21	2029_04_25 Hr 21	50.10	37.44	53.92	52.04	46.94
2029	4	25	22	2029_04_25 Hr 22	46.61	36.94	52.80	51.46	45.58
2029	4	25	23	2029_04_25 Hr 23	44.76	36.26	52.99	50.63	41.66
2029	4	25	24	2029_04_25 Hr 24	41.73	33.05	47.65	47.18	35.55
2029	4	26	1	2029_04_26 Hr 01	38.08	31.63	47.27	45.91	37.20
2029	4	26	2	2029_04_26 Hr 02	37.78	30.72	45.65	42.60	36.72
2029	4	26	3	2029_04_26 Hr 03	37.85	30.79	43.73	42.69	36.72
2029	4	26	4	2029_04_26 Hr 04	37.93	30.85	43.73	42.77	36.72
2029	4	26	5	2029_04_26 Hr 05	38.01	31.96	45.65	42.86	36.75
2029	4	26	6	2029_04_26 Hr 06	40.60	34.40	47.66	42.95	37.38
2029	4	26	7	2029_04_26 Hr 07	38.21	29.71	46.47	41.05	35.80
2029	4	26	8	2029_04_26 Hr 08	40.33	32.42	46.48	43.78	36.71
2029	4	26	9	2029_04_26 Hr 09	39.96	31.33	44.11	41.21	36.71
2029	4	26	10	2029_04_26 Hr 10	39.61	32.30	44.11	43.35	36.71
2029	4	26	11	2029_04_26 Hr 11	38.43	30.51	42.18	41.38	36.71
2029	4	26	12	2029_04_26 Hr 12	38.18	30.51	41.72	41.46	36.71
2029	4	26	13	2029_04_26 Hr 13	37.80	29.97	41.72	41.54	36.71
2029	4	26	14	2029_04_26 Hr 14	37.10	30.03	41.80	41.63	36.71
2029	4	26	15	2029_04_26 Hr 15	38.43	30.10	41.89	41.71	36.71
2029	4	26	16	2029_04_26 Hr 16	38.52	32.71	46.53	42.81	36.73
2029	4	26	17	2029_04_26 Hr 17	40.08	33.21	48.76	44.16	36.75
2029	4	26	18	2029_04_26 Hr 18	46.81	34.75	51.60	51.06	40.13
2029	4	26	19	2029_04_26 Hr 19	48.68	37.42	52.84	54.00	41.58
2029	4	26	20	2029_04_26 Hr 20	49.10	37.49	52.94	54.11	42.67
2029	4	26	21	2029_04_26 Hr 21	49.84	37.57	53.06	54.58	44.82
2029	4	26	22	2029_04_26 Hr 22	48.51	37.64	53.16	54.32	43.05
2029	4	26	23	2029_04_26 Hr 23	46.81	37.39	53.46	53.52	41.70
2029	4	26	24	2029_04_26 Hr 24	42.73	33.67	47.42	48.60	36.75
2029	4	27	1	2029_04_27 Hr 01	37.02	28.98	44.72	42.33	34.65
2029	4	27	2	2029_04_27 Hr 02	36.52	28.49	42.55	40.27	33.08
2029	4	27	3	2029_04_27 Hr 03	36.56	28.52	41.72	40.32	32.60
2029	4	27	4	2029_04_27 Hr 04	36.64	28.57	42.55	40.40	32.67
2029	4	27	5	2029_04_27 Hr 05	37.00	28.98	44.29	40.46	34.19
2029	4	27	6	2029_04_27 Hr 06	37.00	29.59	46.54	40.55	36.87
2029	4	27	7	2029_04_27 Hr 07	35.14	27.43	41.12	38.75	30.27
2029	4	27	8	2029_04_27 Hr 08	36.35	29.69	43.60	40.04	35.20
2029	4	27	9	2029_04_27 Hr 09	36.35	30.67	42.14	38.90	35.69
2029	4	27	10	2029_04_27 Hr 10	36.35	30.46	41.34	38.98	36.39
2029	4	27	11	2029_04_27 Hr 11	36.18	30.00	41.02	39.06	36.13
2029	4	27	12	2029_04_27 Hr 12	36.18	30.11	41.10	39.14	35.92
2029	4	27	13	2029_04_27 Hr 13	36.20	29.58	41.18	39.21	35.89
2029	4	27	14	2029_04_27 Hr 14	36.35	29.48	41.26	39.29	35.68
2029	4	27	15	2029_04_27 Hr 15	37.66	30.08	41.35	39.37	35.77
2029	4	27	16	2029_04_27 Hr 16	38.72	30.46	42.02	41.58	35.77
2029	4	27	17	2029_04_27 Hr 17	41.13	33.32	45.78	46.29	37.33
2029	4	27	18	2029_04_27 Hr 18	45.65	36.16	50.94	50.98	40.37
2029	4	27	19	2029_04_27 Hr 19	47.83	37.05	52.16	53.95	41.11
2029	4	27	20	2029_04_27 Hr 20	48.00	37.13	52.27	54.06	42.64
2029	4	27	21	2029_04_27 Hr 21	48.09	37.48	52.37	54.16	43.28
2029	4	27	22	2029_04_27 Hr 22	47.91	37.28	52.38	54.27	41.30
2029	4	27	23	2029_04_27 Hr 23	45.82	36.25	51.11	51.96	40.53
2029	4	27	24	2029_04_27 Hr 24	41.68	33.34	46.28	48.55	37.23
2029	4	28	1	2029_04_28 Hr 01	38.14	31.07	48.35	43.39	37.32
2029	4	28	2	2029_04_28 Hr 02	37.78	30.16	46.52	41.78	37.32
2029	4	28	3	2029_04_28 Hr 03	37.46	30.22	45.75	41.84	36.72
2029	4	28	4	2029_04_28 Hr 04	37.46	30.28	46.45	41.95	36.81
2029	4	28	5	2029_04_28 Hr 05	37.94	30.34	47.60	42.96	37.38
2029	4	28	6	2029_04_28 Hr 06	41.55	32.66	48.84	47.59	37.40
2029	4	28	7	2029_04_28 Hr 07	44.01	35.80	48.93	49.62	37.79
2029	4	28	8	2029_04_28 Hr 08	44.01	35.64	48.71	49.72	37.79
2029	4	28	9	2029_04_28 Hr 09	44.29	34.73	46.76	49.48	37.79
2029	4	28	10	2029_04_28 Hr 10	44.29	35.46	45.11	44.58	37.61
2029	4	28	11	2029_04_28 Hr 11	42.64	34.38	44.24	44.03	37.38
2029	4	28	12	2029_04_28 Hr 12	38.14	33.04	42.60	42.60	37.79
2029	4	28	13	2029_04_28 Hr 13	37.98	32.37	42.09	42.69	37.32
2029	4	28	14	2029_04_28 Hr 14	38.06	32.44	42.17	42.77	37.25
2029	4	28	15	2029_04_28 Hr 15	38.14	33.04	42.26	42.86	37.21
2029	4	28	16	2029_04_28 Hr 16	38.21	33.04	42.35	42.94	37.79
2029	4	28	17	2029_04_28 Hr 17	43.61	35.38	44.42	45.07	38.00

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2029	4	28	18	2029_04_28 Hr 18	47.94	36.95	53.85	54.64	42.70
2029	4	28	19	2029_04_28 Hr 19	51.29	37.89	56.09	55.60	46.40
2029	4	28	20	2029_04_28 Hr 20	51.47	37.97	56.21	55.71	46.83
2029	4	28	21	2029_04_28 Hr 21	51.68	38.04	56.32	55.82	47.20
2029	4	28	22	2029_04_28 Hr 22	51.57	38.12	56.43	55.93	43.49
2029	4	28	23	2029_04_28 Hr 23	45.04	35.80	52.52	51.21	40.20
2029	4	28	24	2029_04_28 Hr 24	44.01	33.26	49.56	49.62	39.78
2029	4	29	1	2029_04_29 Hr 01	28.26	22.27	32.83	29.19	26.24
2029	4	29	2	2029_04_29 Hr 02	25.93	22.14	31.63	29.08	26.16
2029	4	29	3	2029_04_29 Hr 03	25.99	22.19	31.36	29.14	25.96
2029	4	29	4	2029_04_29 Hr 04	26.04	22.23	31.41	29.19	25.91
2029	4	29	5	2029_04_29 Hr 05	26.09	22.27	31.46	29.25	25.91
2029	4	29	6	2029_04_29 Hr 06	28.53	22.69	34.50	31.82	26.24
2029	4	29	7	2029_04_29 Hr 07	29.94	24.45	34.86	34.02	26.24
2029	4	29	8	2029_04_29 Hr 08	29.36	23.19	32.83	32.61	25.61
2029	4	29	9	2029_04_29 Hr 09	29.08	22.78	32.73	31.92	25.52
2029	4	29	10	2029_04_29 Hr 10	29.08	22.78	31.02	31.92	25.47
2029	4	29	11	2029_04_29 Hr 11	28.53	22.55	31.08	31.72	25.52
2029	4	29	12	2029_04_29 Hr 12	27.63	22.60	31.15	29.66	25.52
2029	4	29	13	2029_04_29 Hr 13	27.69	22.70	31.21	29.72	25.52
2029	4	29	14	2029_04_29 Hr 14	28.53	22.58	31.27	31.87	25.41
2029	4	29	15	2029_04_29 Hr 15	28.58	22.73	32.73	31.92	25.35
2029	4	29	16	2029_04_29 Hr 16	28.64	22.78	32.80	32.03	25.52
2029	4	29	17	2029_04_29 Hr 17	29.52	23.16	33.60	33.56	26.64
2029	4	29	18	2029_04_29 Hr 18	32.32	26.03	36.06	35.77	29.97
2029	4	29	19	2029_04_29 Hr 19	35.41	27.14	37.16	39.18	32.13
2029	4	29	20	2029_04_29 Hr 20	35.77	27.19	37.23	39.26	34.10
2029	4	29	21	2029_04_29 Hr 21	37.77	27.40	37.31	39.34	34.54
2029	4	29	22	2029_04_29 Hr 22	35.59	27.30	37.38	39.42	32.30
2029	4	29	23	2029_04_29 Hr 23	31.08	24.98	35.61	34.34	28.36
2029	4	29	24	2029_04_29 Hr 24	29.28	23.30	34.07	33.64	26.38
2029	4	30	1	2029_04_30 Hr 01	26.10	21.30	33.46	30.59	24.79
2029	4	30	2	2029_04_30 Hr 02	26.02	21.34	33.53	30.65	26.22
2029	4	30	3	2029_04_30 Hr 03	26.06	21.39	33.59	30.71	26.09
2029	4	30	4	2029_04_30 Hr 04	26.10	21.43	33.66	30.77	26.00
2029	4	30	5	2029_04_30 Hr 05	28.30	22.59	33.73	30.83	26.46
2029	4	30	6	2029_04_30 Hr 06	32.05	24.72	36.58	34.61	26.50
2029	4	30	7	2029_04_30 Hr 07	32.49	24.64	37.47	34.69	26.68
2029	4	30	8	2029_04_30 Hr 08	32.49	25.00	36.43	35.38	28.42
2029	4	30	9	2029_04_30 Hr 09	30.55	24.29	35.49	34.19	27.16
2029	4	30	10	2029_04_30 Hr 10	32.38	24.29	35.49	35.10	27.21
2029	4	30	11	2029_04_30 Hr 11	32.49	24.42	36.33	35.57	29.12
2029	4	30	12	2029_04_30 Hr 12	32.49	24.42	35.49	34.75	27.25
2029	4	30	13	2029_04_30 Hr 13	32.49	25.71	35.49	34.75	27.58
2029	4	30	14	2029_04_30 Hr 14	32.31	25.72	35.43	34.75	27.69
2029	4	30	15	2029_04_30 Hr 15	32.38	25.72	35.49	34.43	27.38
2029	4	30	16	2029_04_30 Hr 16	32.44	26.50	35.67	34.75	29.88
2029	4	30	17	2029_04_30 Hr 17	33.27	27.00	37.00	36.20	31.16
2029	4	30	18	2029_04_30 Hr 18	37.32	28.52	40.72	40.06	33.60
2029	4	30	19	2029_04_30 Hr 19	38.04	31.47	41.29	42.99	38.09
2029	4	30	20	2029_04_30 Hr 20	38.12	31.53	41.37	43.08	38.84
2029	4	30	21	2029_04_30 Hr 21	38.20	31.60	41.45	43.17	39.26
2029	4	30	22	2029_04_30 Hr 22	37.14	31.66	41.23	40.85	38.86
2029	4	30	23	2029_04_30 Hr 23	34.19	28.21	39.01	38.62	33.23
2029	4	30	24	2029_04_30 Hr 24	32.50	25.25	36.63	36.64	30.52
2029	5	1	1	2029_05_01 Hr 01	33.08	24.58	38.47	35.75	29.26
2029	5	1	2	2029_05_01 Hr 02	32.68	24.34	38.31	35.75	29.56
2029	5	1	3	2029_05_01 Hr 03	32.54	24.15	37.02	34.76	29.26
2029	5	1	4	2029_05_01 Hr 04	32.65	24.34	37.09	35.16	29.26
2029	5	1	5	2029_05_01 Hr 05	33.08	24.73	38.47	37.22	29.26
2029	5	1	6	2029_05_01 Hr 06	34.32	26.79	39.96	39.98	31.76
2029	5	1	7	2029_05_01 Hr 07	32.21	25.46	37.94	37.82	30.86
2029	5	1	8	2029_05_01 Hr 08	33.11	27.25	38.04	37.42	32.56
2029	5	1	9	2029_05_01 Hr 09	32.34	27.25	37.62	37.43	31.26
2029	5	1	10	2029_05_01 Hr 10	32.65	27.25	37.18	37.28	30.85
2029	5	1	11	2029_05_01 Hr 11	33.11	27.47	37.76	36.82	30.92
2029	5	1	12	2029_05_01 Hr 12	33.11	27.25	37.10	35.88	31.44
2029	5	1	13	2029_05_01 Hr 13	32.86	27.74	37.87	38.44	31.51
2029	5	1	14	2029_05_01 Hr 14	32.34	27.47	36.58	34.79	31.44
2029	5	1	15	2029_05_01 Hr 15	32.28	27.06	36.39	34.54	31.51
2029	5	1	16	2029_05_01 Hr 16	32.30	27.85	37.88	37.52	31.78
2029	5	1	17	2029_05_01 Hr 17	33.32	28.84	38.04	39.32	32.40
2029	5	1	18	2029_05_01 Hr 18	36.78	30.03	42.15	42.32	34.42
2029	5	1	19	2029_05_01 Hr 19	37.67	30.80	42.24	42.40	35.52
2029	5	1	20	2029_05_01 Hr 20	38.71	30.86	42.32	42.48	36.25
2029	5	1	21	2029_05_01 Hr 21	41.39	31.77	44.56	43.83	37.58
2029	5	1	22	2029_05_01 Hr 22	37.67	30.99	42.49	42.66	37.03
2029	5	1	23	2029_05_01 Hr 23	37.54	30.76	43.31	42.28	35.59
2029	5	1	24	2029_05_01 Hr 24	33.08	26.39	38.78	37.69	30.48
2029	5	2	1	2029_05_02 Hr 01	48.76	37.50	54.99	55.28	43.93
2029	5	2	2	2029_05_02 Hr 02	48.59	37.24	54.83	53.33	43.36
2029	5	2	3	2029_05_02 Hr 03	48.49	37.24	54.72	53.29	43.10
2029	5	2	4	2029_05_02 Hr 04	48.59	37.38	54.83	54.17	43.10
2029	5	2	5	2029_05_02 Hr 05	48.76	37.74	55.37	54.28	43.56
2029	5	2	6	2029_05_02 Hr 06	48.91	38.49	56.51	57.07	45.07
2029	5	2	7	2029_05_02 Hr 07	47.24	37.43	55.70	51.66	45.41
2029	5	2	8	2029_05_02 Hr 08	48.41	40.53	55.96	54.29	47.83
2029	5	2	9	2029_05_02 Hr 09	48.27	40.91	54.98	51.89	46.70
2029	5	2	10	2029_05_02 Hr 10	47.98	39.72	54.08	52.90	45.77
2029	5	2	11	2029_05_02 Hr 11	48.06	39.23	53.55	52.44	45.73
2029	5	2	12	2029_05_02 Hr 12	47.97	39.30	53.55	52.18	45.73

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2029	5	2	13	2029_05_02 Hr 13	46.93	38.94	53.80	52.29	45.96
2029	5	2	14	2029_05_02 Hr 14	47.00	39.01	53.15	52.39	45.96
2029	5	2	15	2029_05_02 Hr 15	47.00	38.78	53.12	52.50	45.96
2029	5	2	16	2029_05_02 Hr 16	46.72	38.14	53.22	52.60	45.96
2029	5	2	17	2029_05_02 Hr 17	47.92	38.78	54.59	52.93	45.96
2029	5	2	18	2029_05_02 Hr 18	49.04	41.78	56.91	57.58	47.98
2029	5	2	19	2029_05_02 Hr 19	53.63	43.56	62.99	62.26	49.19
2029	5	2	20	2029_05_02 Hr 20	55.40	43.65	63.12	62.38	50.85
2029	5	2	21	2029_05_02 Hr 21	55.51	44.37	63.24	62.50	53.32
2029	5	2	22	2029_05_02 Hr 22	55.18	43.82	63.37	62.63	50.80
2029	5	2	23	2029_05_02 Hr 23	53.47	44.23	62.30	61.77	50.73
2029	5	2	24	2029_05_02 Hr 24	49.13	38.93	56.51	55.40	43.93
2029	5	3	1	2029_05_03 Hr 01	45.41	34.37	50.01	51.88	38.90
2029	5	3	2	2029_05_03 Hr 02	44.46	34.09	50.00	50.03	38.57
2029	5	3	3	2029_05_03 Hr 03	43.89	34.15	49.89	48.72	38.25
2029	5	3	4	2029_05_03 Hr 04	43.98	34.22	50.00	48.72	38.25
2029	5	3	5	2029_05_03 Hr 05	45.04	34.41	50.25	48.72	38.38
2029	5	3	6	2029_05_03 Hr 06	44.15	34.47	50.19	47.92	39.31
2029	5	3	7	2029_05_03 Hr 07	41.15	32.71	47.65	45.52	33.93
2029	5	3	8	2029_05_03 Hr 08	41.61	33.14	47.75	45.61	41.83
2029	5	3	9	2029_05_03 Hr 09	41.70	33.30	47.85	45.70	41.51
2029	5	3	10	2029_05_03 Hr 10	41.78	33.40	47.94	45.79	41.51
2029	5	3	11	2029_05_03 Hr 11	42.33	34.16	48.04	45.89	41.23
2029	5	3	12	2029_05_03 Hr 12	41.95	33.35	48.13	45.98	39.88
2029	5	3	13	2029_05_03 Hr 13	42.81	34.00	49.39	46.14	40.90
2029	5	3	14	2029_05_03 Hr 14	42.28	33.66	48.38	46.16	40.81
2029	5	3	15	2029_05_03 Hr 15	42.20	33.35	48.42	46.25	41.23
2029	5	3	16	2029_05_03 Hr 16	42.28	34.70	48.65	46.35	41.23
2029	5	3	17	2029_05_03 Hr 17	43.64	36.84	50.14	48.98	42.99
2029	5	3	18	2029_05_03 Hr 18	45.93	40.06	54.30	55.34	46.10
2029	5	3	19	2029_05_03 Hr 19	49.43	41.99	58.58	58.82	48.62
2029	5	3	20	2029_05_03 Hr 20	51.09	42.70	58.70	58.99	50.31
2029	5	3	21	2029_05_03 Hr 21	53.25	44.12	58.88	59.39	51.99
2029	5	3	22	2029_05_03 Hr 22	52.26	43.68	58.94	59.79	50.96
2029	5	3	23	2029_05_03 Hr 23	53.41	44.54	61.81	62.54	49.34
2029	5	3	24	2029_05_03 Hr 24	46.88	37.35	52.40	54.04	41.45
2029	5	4	1	2029_05_04 Hr 01	42.40	32.84	48.52	48.81	37.00
2029	5	4	2	2029_05_04 Hr 02	42.38	32.66	48.52	47.91	36.86
2029	5	4	3	2029_05_04 Hr 03	42.36	32.66	48.52	46.37	36.22
2029	5	4	4	2029_05_04 Hr 04	42.40	32.73	48.52	46.47	36.37
2029	5	4	5	2029_05_04 Hr 05	42.53	32.86	48.52	46.57	36.85
2029	5	4	6	2029_05_04 Hr 06	42.61	32.92	48.40	46.62	37.03
2029	5	4	7	2029_05_04 Hr 07	37.00	30.03	45.95	44.25	36.44
2029	5	4	8	2029_05_04 Hr 08	41.21	34.08	47.17	44.99	39.95
2029	5	4	9	2029_05_04 Hr 09	40.72	32.99	46.23	44.41	40.37
2029	5	4	10	2029_05_04 Hr 10	41.27	33.77	46.23	45.14	40.77
2029	5	4	11	2029_05_04 Hr 11	40.72	33.19	46.32	44.71	40.37
2029	5	4	12	2029_05_04 Hr 12	40.53	32.49	46.41	44.68	39.15
2029	5	4	13	2029_05_04 Hr 13	40.56	31.73	46.51	44.79	38.07
2029	5	4	14	2029_05_04 Hr 14	40.64	31.79	46.60	44.88	38.07
2029	5	4	15	2029_05_04 Hr 15	40.72	32.53	46.70	44.97	38.87
2029	5	4	16	2029_05_04 Hr 16	41.75	33.70	47.67	45.06	39.64
2029	5	4	17	2029_05_04 Hr 17	43.21	35.89	49.17	49.23	41.09
2029	5	4	18	2029_05_04 Hr 18	46.24	39.68	54.15	54.20	46.42
2029	5	4	19	2029_05_04 Hr 19	49.15	40.51	55.37	55.73	48.44
2029	5	4	20	2029_05_04 Hr 20	49.31	40.97	55.48	56.06	48.44
2029	5	4	21	2029_05_04 Hr 21	50.35	41.80	55.61	56.16	48.39
2029	5	4	22	2029_05_04 Hr 22	49.15	41.14	55.70	56.06	48.02
2029	5	4	23	2029_05_04 Hr 23	50.82	41.76	57.65	58.79	47.00
2029	5	4	24	2029_05_04 Hr 24	44.46	35.50	50.44	51.17	39.74
2029	5	5	1	2029_05_05 Hr 01	32.39	25.57	38.36	38.39	31.98
2029	5	5	2	2029_05_05 Hr 02	32.24	25.57	36.84	36.99	30.49
2029	5	5	3	2029_05_05 Hr 03	32.15	25.57	36.55	36.30	30.47
2029	5	5	4	2029_05_05 Hr 04	31.82	25.57	36.55	36.30	29.55
2029	5	5	5	2029_05_05 Hr 05	32.24	25.71	36.84	36.99	29.55
2029	5	5	6	2029_05_05 Hr 06	32.91	26.31	37.86	37.29	29.71
2029	5	5	7	2029_05_05 Hr 07	32.30	25.57	37.14	35.27	28.99
2029	5	5	8	2029_05_05 Hr 08	32.24	25.57	36.29	34.03	28.39
2029	5	5	9	2029_05_05 Hr 09	32.24	25.54	35.92	34.09	29.37
2029	5	5	10	2029_05_05 Hr 10	32.24	25.57	35.26	34.16	29.54
2029	5	5	11	2029_05_05 Hr 11	32.24	25.57	35.33	34.23	29.54
2029	5	5	12	2029_05_05 Hr 12	31.83	25.52	35.40	34.30	29.54
2029	5	5	13	2029_05_05 Hr 13	31.89	25.57	35.47	34.37	29.43
2029	5	5	14	2029_05_05 Hr 14	31.89	25.57	35.54	34.44	29.37
2029	5	5	15	2029_05_05 Hr 15	31.89	25.67	35.61	34.51	28.99
2029	5	5	16	2029_05_05 Hr 16	31.89	25.71	35.68	34.57	29.01
2029	5	5	17	2029_05_05 Hr 17	32.23	25.96	36.61	34.64	29.37
2029	5	5	18	2029_05_05 Hr 18	35.01	28.26	40.01	39.36	33.59
2029	5	5	19	2029_05_05 Hr 19	38.64	30.51	43.41	43.30	35.47
2029	5	5	20	2029_05_05 Hr 20	38.89	31.48	43.49	43.51	36.26
2029	5	5	21	2029_05_05 Hr 21	38.89	31.88	43.58	43.59	36.26
2029	5	5	22	2029_05_05 Hr 22	38.87	30.51	43.67	43.56	36.09
2029	5	5	23	2029_05_05 Hr 23	35.26	29.12	42.65	43.27	34.14
2029	5	5	24	2029_05_05 Hr 24	33.83	26.74	40.51	39.59	32.74
2029	5	6	1	2029_05_06 Hr 01	45.52	36.00	51.12	51.92	44.53
2029	5	6	2	2029_05_06 Hr 02	45.47	36.00	50.30	50.86	44.27
2029	5	6	3	2029_05_06 Hr 03	45.24	35.97	50.07	50.00	43.01
2029	5	6	4	2029_05_06 Hr 04	44.80	35.65	50.07	50.00	42.22
2029	5	6	5	2029_05_06 Hr 05	45.47	36.00	50.30	50.52	41.31
2029	5	6	6	2029_05_06 Hr 06	45.47	36.00	50.30	50.28	41.29
2029	5	6	7	2029_05_06 Hr 07	43.29	34.71	48.40	46.14	39.44

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2029	5	6	8	2029_05_06 Hr 08	42.13	33.60	47.92	46.23	38.40
2029	5	6	9	2029_05_06 Hr 09	41.87	33.67	48.02	46.32	38.51
2029	5	6	10	2029_05_06 Hr 10	41.95	33.74	48.11	46.42	38.83
2029	5	6	11	2029_05_06 Hr 11	42.13	33.77	48.21	46.51	38.91
2029	5	6	12	2029_05_06 Hr 12	42.13	34.01	48.30	46.60	38.91
2029	5	6	13	2029_05_06 Hr 13	42.13	34.01	48.40	46.69	38.60
2029	5	6	14	2029_05_06 Hr 14	42.13	34.01	48.50	46.79	37.86
2029	5	6	15	2029_05_06 Hr 15	42.13	34.01	48.59	46.88	37.86
2029	5	6	16	2029_05_06 Hr 16	42.36	34.14	48.69	46.98	37.86
2029	5	6	17	2029_05_06 Hr 17	42.54	34.34	49.08	48.13	39.55
2029	5	6	18	2029_05_06 Hr 18	46.91	37.81	54.61	51.55	43.44
2029	5	6	19	2029_05_06 Hr 19	52.07	42.31	60.19	59.05	48.70
2029	5	6	20	2029_05_06 Hr 20	52.69	42.83	60.67	59.49	50.10
2029	5	6	21	2029_05_06 Hr 21	56.92	44.82	60.79	61.28	52.37
2029	5	6	22	2029_05_06 Hr 22	54.88	43.00	60.91	60.05	48.70
2029	5	6	23	2029_05_06 Hr 23	50.10	39.86	59.41	58.36	47.78
2029	5	6	24	2029_05_06 Hr 24	46.91	37.29	53.98	54.08	45.56
2029	5	7	1	2029_05_07 Hr 01	83.31	64.93	94.85	92.84	70.06
2029	5	7	2	2029_05_07 Hr 02	82.98	64.81	95.02	93.01	69.18
2029	5	7	3	2029_05_07 Hr 03	83.15	64.81	95.21	93.19	69.01
2029	5	7	4	2029_05_07 Hr 04	83.31	65.06	95.40	93.38	69.61
2029	5	7	5	2029_05_07 Hr 05	84.02	65.45	95.59	93.57	70.54
2029	5	7	6	2029_05_07 Hr 06	87.23	67.02	96.59	97.05	74.52
2029	5	7	7	2029_05_07 Hr 07	79.15	62.56	90.95	89.06	74.65
2029	5	7	8	2029_05_07 Hr 08	81.15	68.14	97.12	89.24	79.02
2029	5	7	9	2029_05_07 Hr 09	80.53	65.74	91.80	89.42	80.02
2029	5	7	10	2029_05_07 Hr 10	80.25	68.02	91.49	89.60	79.35
2029	5	7	11	2029_05_07 Hr 11	80.25	65.53	91.67	89.78	79.03
2029	5	7	12	2029_05_07 Hr 12	80.41	66.37	91.86	89.96	78.76
2029	5	7	13	2029_05_07 Hr 13	81.28	68.02	93.44	90.42	79.11
2029	5	7	14	2029_05_07 Hr 14	82.02	68.72	93.42	90.57	78.76
2029	5	7	15	2029_05_07 Hr 15	83.56	68.87	94.77	90.73	79.69
2029	5	7	16	2029_05_07 Hr 16	81.15	67.99	95.71	90.87	80.02
2029	5	7	17	2029_05_07 Hr 17	84.51	72.13	99.44	100.27	85.21
2029	5	7	18	2029_05_07 Hr 18	94.73	75.66	110.79	110.89	92.67
2029	5	7	19	2029_05_07 Hr 19	99.34	78.08	111.01	111.12	95.88
2029	5	7	20	2029_05_07 Hr 20	101.43	78.23	111.24	111.34	99.17
2029	5	7	21	2029_05_07 Hr 21	106.39	84.98	115.98	114.14	100.03
2029	5	7	22	2029_05_07 Hr 22	101.43	78.55	111.68	111.78	98.55
2029	5	7	23	2029_05_07 Hr 23	94.33	79.62	111.61	109.75	94.38
2029	5	7	24	2029_05_07 Hr 24	85.61	68.75	100.58	100.62	78.79
2029	5	8	1	2029_05_08 Hr 01	37.83	29.31	43.13	42.11	33.02
2029	5	8	2	2029_05_08 Hr 02	37.04	29.32	43.21	42.19	32.29
2029	5	8	3	2029_05_08 Hr 03	37.04	29.38	43.29	42.27	31.74
2029	5	8	4	2029_05_08 Hr 04	37.11	29.42	43.38	42.36	31.74
2029	5	8	5	2029_05_08 Hr 05	38.13	29.49	43.47	42.44	32.31
2029	5	8	6	2029_05_08 Hr 06	39.13	30.78	45.02	43.26	33.68
2029	5	8	7	2029_05_08 Hr 07	36.73	29.24	43.03	41.53	34.73
2029	5	8	8	2029_05_08 Hr 08	37.81	31.96	44.79	40.97	36.69
2029	5	8	9	2029_05_08 Hr 09	36.85	31.86	42.66	40.97	36.69
2029	5	8	10	2029_05_08 Hr 10	37.14	31.65	42.69	40.97	36.69
2029	5	8	11	2029_05_08 Hr 11	38.33	31.99	44.42	42.37	36.69
2029	5	8	12	2029_05_08 Hr 12	37.64	31.99	43.28	40.81	36.69
2029	5	8	13	2029_05_08 Hr 13	38.93	31.95	44.72	45.13	36.69
2029	5	8	14	2029_05_08 Hr 14	37.81	31.02	44.19	44.88	36.69
2029	5	8	15	2029_05_08 Hr 15	37.31	30.72	42.03	41.05	36.69
2029	5	8	16	2029_05_08 Hr 16	38.42	32.67	44.72	44.17	36.74
2029	5	8	17	2029_05_08 Hr 17	39.23	33.19	44.91	47.44	40.96
2029	5	8	18	2029_05_08 Hr 18	44.03	34.33	50.08	49.73	42.26
2029	5	8	19	2029_05_08 Hr 19	45.16	35.37	50.18	49.83	42.87
2029	5	8	20	2029_05_08 Hr 20	45.85	35.57	50.28	49.93	43.57
2029	5	8	21	2029_05_08 Hr 21	47.94	36.13	50.38	50.03	45.20
2029	5	8	22	2029_05_08 Hr 22	45.35	35.37	50.48	50.13	43.51
2029	5	8	23	2029_05_08 Hr 23	44.46	35.62	50.29	49.82	43.36
2029	5	8	24	2029_05_08 Hr 24	39.13	31.09	45.46	45.13	35.65
2029	5	9	1	2029_05_09 Hr 01	38.03	29.40	42.85	42.31	32.52
2029	5	9	2	2029_05_09 Hr 02	37.80	29.27	42.89	42.23	32.43
2029	5	9	3	2029_05_09 Hr 03	37.80	29.33	42.97	42.31	31.55
2029	5	9	4	2029_05_09 Hr 04	37.86	29.39	43.06	42.39	31.64
2029	5	9	5	2029_05_09 Hr 05	38.03	29.45	43.14	42.48	32.43
2029	5	9	6	2029_05_09 Hr 06	39.12	30.90	44.85	43.50	33.64
2029	5	9	7	2029_05_09 Hr 07	36.46	28.85	42.50	40.43	34.24
2029	5	9	8	2029_05_09 Hr 08	36.52	30.91	42.50	41.45	36.04
2029	5	9	9	2029_05_09 Hr 09	36.46	30.52	42.50	40.60	36.04
2029	5	9	10	2029_05_09 Hr 10	36.84	30.76	42.50	40.94	36.04
2029	5	9	11	2029_05_09 Hr 11	37.07	30.76	42.50	41.24	35.36
2029	5	9	12	2029_05_09 Hr 12	36.81	30.91	42.50	40.84	35.45
2029	5	9	13	2029_05_09 Hr 13	36.34	30.16	41.94	40.92	36.04
2029	5	9	14	2029_05_09 Hr 14	36.35	29.89	41.63	41.00	36.04
2029	5	9	15	2029_05_09 Hr 15	36.42	30.34	41.71	41.08	36.04
2029	5	9	16	2029_05_09 Hr 16	36.49	30.52	42.73	41.24	36.97
2029	5	9	17	2029_05_09 Hr 17	38.65	33.06	45.11	45.29	38.96
2029	5	9	18	2029_05_09 Hr 18	42.95	34.38	47.91	47.79	41.04
2029	5	9	19	2029_05_09 Hr 19	43.71	34.65	49.46	48.72	42.60
2029	5	9	20	2029_05_09 Hr 20	44.31	34.72	49.56	48.82	42.59
2029	5	9	21	2029_05_09 Hr 21	45.18	34.95	49.66	48.92	42.93
2029	5	9	22	2029_05_09 Hr 22	43.62	34.86	49.76	49.02	42.40
2029	5	9	23	2029_05_09 Hr 23	44.36	35.39	49.99	51.44	41.62
2029	5	9	24	2029_05_09 Hr 24	39.12	31.31	44.85	44.12	35.12
2029	5	10	1	2029_05_10 Hr 01	46.77	35.93	53.22	56.77	40.66
2029	5	10	2	2029_05_10 Hr 02	46.54	35.46	52.08	54.00	40.36

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2029	5	10	3	2029_05_10 Hr 03	45.86	35.47	52.13	50.14	39.94
2029	5	10	4	2029_05_10 Hr 04	46.11	35.54	52.23	50.14	39.39
2029	5	10	5	2029_05_10 Hr 05	46.77	35.93	53.22	50.14	39.39
2029	5	10	6	2029_05_10 Hr 06	46.58	35.68	52.44	49.94	39.81
2029	5	10	7	2029_05_10 Hr 07	41.45	33.68	49.79	47.44	36.47
2029	5	10	8	2029_05_10 Hr 08	43.90	34.04	49.89	47.54	41.55
2029	5	10	9	2029_05_10 Hr 09	43.99	34.11	49.99	47.63	41.55
2029	5	10	10	2029_05_10 Hr 10	44.07	35.85	50.09	47.73	41.90
2029	5	10	11	2029_05_10 Hr 11	45.35	37.10	50.60	47.82	42.39
2029	5	10	12	2029_05_10 Hr 12	45.32	37.06	50.29	47.92	42.19
2029	5	10	13	2029_05_10 Hr 13	46.35	37.99	52.21	50.76	42.95
2029	5	10	14	2029_05_10 Hr 14	46.46	38.11	52.51	51.19	42.95
2029	5	10	15	2029_05_10 Hr 15	46.45	38.11	52.44	50.60	43.09
2029	5	10	16	2029_05_10 Hr 16	47.04	38.65	53.83	53.51	44.45
2029	5	10	17	2029_05_10 Hr 17	47.95	41.67	57.09	58.89	46.68
2029	5	10	18	2029_05_10 Hr 18	54.15	44.43	63.71	62.67	56.48
2029	5	10	19	2029_05_10 Hr 19	57.59	47.18	66.24	65.34	59.29
2029	5	10	20	2029_05_10 Hr 20	57.74	47.51	66.37	65.47	59.29
2029	5	10	21	2029_05_10 Hr 21	60.20	48.63	66.51	66.50	60.14
2029	5	10	22	2029_05_10 Hr 22	57.74	47.51	66.64	65.73	60.14
2029	5	10	23	2029_05_10 Hr 23	58.49	47.51	68.00	68.94	55.94
2029	5	10	24	2029_05_10 Hr 24	51.97	43.80	60.01	59.69	47.09
2029	5	11	1	2029_05_11 Hr 01	66.05	52.98	74.01	75.84	58.31
2029	5	11	2	2029_05_11 Hr 02	65.54	50.50	74.13	71.91	57.42
2029	5	11	3	2029_05_11 Hr 03	65.61	50.52	74.28	71.86	55.81
2029	5	11	4	2029_05_11 Hr 04	65.74	50.56	74.43	71.52	55.81
2029	5	11	5	2029_05_11 Hr 05	65.87	50.72	74.58	71.64	56.41
2029	5	11	6	2029_05_11 Hr 06	66.00	50.82	74.73	71.70	57.42
2029	5	11	7	2029_05_11 Hr 07	55.31	45.24	70.95	65.96	53.46
2029	5	11	8	2029_05_11 Hr 08	62.70	49.31	71.10	68.25	60.84
2029	5	11	9	2029_05_11 Hr 09	63.68	50.43	71.24	68.38	61.03
2029	5	11	10	2029_05_11 Hr 10	63.72	51.29	71.46	68.52	61.03
2029	5	11	11	2029_05_11 Hr 11	63.68	51.42	71.52	68.66	61.03
2029	5	11	12	2029_05_11 Hr 12	63.66	52.13	71.67	68.79	60.81
2029	5	11	13	2029_05_11 Hr 13	63.33	50.83	71.81	68.93	59.86
2029	5	11	14	2029_05_11 Hr 14	63.89	52.13	71.95	69.07	60.87
2029	5	11	15	2029_05_11 Hr 15	65.31	52.43	73.22	69.21	62.02
2029	5	11	16	2029_05_11 Hr 16	65.56	55.08	77.15	74.59	63.91
2029	5	11	17	2029_05_11 Hr 17	68.26	59.48	80.67	83.88	69.44
2029	5	11	18	2029_05_11 Hr 18	75.89	62.32	87.18	87.55	74.44
2029	5	11	19	2029_05_11 Hr 19	76.22	62.52	87.35	87.73	74.44
2029	5	11	20	2029_05_11 Hr 20	76.32	62.77	87.55	87.90	75.04
2029	5	11	21	2029_05_11 Hr 21	76.47	62.77	87.70	88.08	75.97
2029	5	11	22	2029_05_11 Hr 22	76.60	62.89	87.85	88.25	74.29
2029	5	11	23	2029_05_11 Hr 23	78.23	62.90	87.82	91.08	73.89
2029	5	11	24	2029_05_11 Hr 24	69.84	56.48	79.14	79.44	62.00
2029	5	12	1	2029_05_12 Hr 01	58.33	46.35	68.12	66.15	53.62
2029	5	12	2	2029_05_12 Hr 02	58.33	46.29	66.42	66.04	54.84
2029	5	12	3	2029_05_12 Hr 03	58.29	46.29	66.42	65.77	53.70
2029	5	12	4	2029_05_12 Hr 04	58.33	46.29	66.42	65.77	53.62
2029	5	12	5	2029_05_12 Hr 05	58.33	46.35	66.42	65.77	53.49
2029	5	12	6	2029_05_12 Hr 06	58.33	46.35	66.42	65.77	52.95
2029	5	12	7	2029_05_12 Hr 07	58.33	46.35	65.59	62.90	52.07
2029	5	12	8	2029_05_12 Hr 08	58.29	46.29	64.28	62.25	52.35
2029	5	12	9	2029_05_12 Hr 09	58.33	46.29	64.40	62.37	53.30
2029	5	12	10	2029_05_12 Hr 10	58.33	46.35	64.53	62.50	53.30
2029	5	12	11	2029_05_12 Hr 11	58.41	46.35	64.66	62.62	53.30
2029	5	12	12	2029_05_12 Hr 12	58.53	46.35	64.79	62.75	53.30
2029	5	12	13	2029_05_12 Hr 13	58.65	46.47	64.92	62.87	53.30
2029	5	12	14	2029_05_12 Hr 14	58.74	46.56	65.05	63.00	53.62
2029	5	12	15	2029_05_12 Hr 15	58.88	46.68	65.18	63.12	55.20
2029	5	12	16	2029_05_12 Hr 16	59.90	47.92	65.31	63.25	55.51
2029	5	12	17	2029_05_12 Hr 17	62.72	49.49	70.95	68.21	57.56
2029	5	12	18	2029_05_12 Hr 18	64.88	55.25	78.61	78.15	65.77
2029	5	12	19	2029_05_12 Hr 19	70.29	55.36	80.08	79.77	65.77
2029	5	12	20	2029_05_12 Hr 20	70.29	58.13	80.24	79.93	66.18
2029	5	12	21	2029_05_12 Hr 21	70.57	58.79	80.40	80.09	66.18
2029	5	12	22	2029_05_12 Hr 22	70.29	55.60	80.40	80.09	65.77
2029	5	12	23	2029_05_12 Hr 23	64.27	51.95	77.16	77.45	62.20
2029	5	12	24	2029_05_12 Hr 24	61.08	48.11	71.89	70.10	57.56
2029	5	13	1	2029_05_13 Hr 01	39.34	30.75	43.53	43.79	36.32
2029	5	13	2	2029_05_13 Hr 02	38.12	30.41	43.53	42.93	35.45
2029	5	13	3	2029_05_13 Hr 03	37.62	29.61	43.07	42.06	34.64
2029	5	13	4	2029_05_13 Hr 04	37.16	29.65	43.07	41.61	34.53
2029	5	13	5	2029_05_13 Hr 05	37.22	29.75	43.11	41.68	34.58
2029	5	13	6	2029_05_13 Hr 06	37.22	29.75	43.07	41.56	34.53
2029	5	13	7	2029_05_13 Hr 07	36.66	29.39	41.98	40.68	33.18
2029	5	13	8	2029_05_13 Hr 08	36.72	29.45	42.07	40.76	32.52
2029	5	13	9	2029_05_13 Hr 09	36.79	29.50	42.15	40.84	32.64
2029	5	13	10	2029_05_13 Hr 10	36.87	29.56	42.23	40.92	33.21
2029	5	13	11	2029_05_13 Hr 11	36.94	29.63	42.32	41.00	33.02
2029	5	13	12	2029_05_13 Hr 12	37.01	29.69	42.40	41.09	33.52
2029	5	13	13	2029_05_13 Hr 13	37.16	29.75	42.49	41.17	33.72
2029	5	13	14	2029_05_13 Hr 14	37.16	29.79	42.57	41.25	33.52
2029	5	13	15	2029_05_13 Hr 15	37.40	29.86	42.66	41.33	33.74
2029	5	13	16	2029_05_13 Hr 16	38.83	31.08	43.53	42.06	35.16
2029	5	13	17	2029_05_13 Hr 17	40.56	32.19	45.51	44.35	37.85
2029	5	13	18	2029_05_13 Hr 18	44.41	37.01	52.32	51.20	43.10
2029	5	13	19	2029_05_13 Hr 19	48.07	38.41	52.73	53.07	44.97
2029	5	13	20	2029_05_13 Hr 20	48.16	38.49	52.83	53.28	47.96
2029	5	13	21	2029_05_13 Hr 21	50.01	39.87	52.94	53.38	47.96

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2029	5	13	22	2029_05_13 Hr 22	48.16	38.41	53.01	53.38	43.85
2029	5	13	23	2029_05_13 Hr 23	42.57	34.08	50.99	49.90	42.74
2029	5	13	24	2029_05_13 Hr 24	41.20	32.78	46.65	46.56	39.22
2029	5	14	1	2029_05_14 Hr 01	44.09	33.19	50.98	49.97	38.60
2029	5	14	2	2029_05_14 Hr 02	44.09	33.26	51.07	50.06	38.60
2029	5	14	3	2029_05_14 Hr 03	44.18	33.32	51.17	50.15	38.60
2029	5	14	4	2029_05_14 Hr 04	44.27	33.39	51.26	50.25	38.42
2029	5	14	5	2029_05_14 Hr 05	44.36	33.46	51.37	50.36	38.60
2029	5	14	6	2029_05_14 Hr 06	45.37	34.37	53.08	50.77	39.56
2029	5	14	7	2029_05_14 Hr 07	42.06	32.89	48.88	47.93	38.72
2029	5	14	8	2029_05_14 Hr 08	44.47	36.60	51.36	48.89	42.98
2029	5	14	9	2029_05_14 Hr 09	43.71	36.32	50.52	48.12	42.98
2029	5	14	10	2029_05_14 Hr 10	44.24	37.32	50.62	48.89	43.11
2029	5	14	11	2029_05_14 Hr 11	43.71	36.11	50.31	48.32	43.11
2029	5	14	12	2029_05_14 Hr 12	44.24	36.72	50.31	48.77	43.09
2029	5	14	13	2029_05_14 Hr 13	45.20	38.32	51.36	48.89	43.11
2029	5	14	14	2029_05_14 Hr 14	45.44	38.41	51.80	50.07	43.32
2029	5	14	15	2029_05_14 Hr 15	46.03	39.51	52.47	50.93	43.92
2029	5	14	16	2029_05_14 Hr 16	45.18	39.04	51.72	50.23	44.69
2029	5	14	17	2029_05_14 Hr 17	47.14	40.68	55.77	55.56	46.00
2029	5	14	18	2029_05_14 Hr 18	53.63	42.95	61.08	61.47	49.72
2029	5	14	19	2029_05_14 Hr 19	55.32	44.21	61.21	61.59	52.76
2029	5	14	20	2029_05_14 Hr 20	56.35	44.30	61.33	61.71	52.92
2029	5	14	21	2029_05_14 Hr 21	56.99	44.55	61.69	61.84	54.59
2029	5	14	22	2029_05_14 Hr 22	55.62	44.44	61.58	61.96	54.66
2029	5	14	23	2029_05_14 Hr 23	52.28	43.39	60.67	60.09	52.02
2029	5	14	24	2029_05_14 Hr 24	47.44	38.34	55.45	55.78	43.42
2029	5	15	1	2029_05_15 Hr 01	41.97	31.48	48.82	47.18	37.81
2029	5	15	2	2029_05_15 Hr 02	42.05	31.54	48.89	47.27	37.13
2029	5	15	3	2029_05_15 Hr 03	42.14	31.61	48.99	47.36	36.57
2029	5	15	4	2029_05_15 Hr 04	42.22	31.67	49.08	47.46	36.57
2029	5	15	5	2029_05_15 Hr 05	42.30	31.73	49.18	47.55	36.57
2029	5	15	6	2029_05_15 Hr 06	43.12	32.69	51.22	48.21	38.05
2029	5	15	7	2029_05_15 Hr 07	41.25	32.47	48.83	46.82	37.51
2029	5	15	8	2029_05_15 Hr 08	43.33	36.66	50.37	48.86	41.30
2029	5	15	9	2029_05_15 Hr 09	42.91	36.21	48.95	47.48	41.30
2029	5	15	10	2029_05_15 Hr 10	43.09	36.46	48.95	47.52	41.10
2029	5	15	11	2029_05_15 Hr 11	43.77	36.85	50.48	47.76	41.44
2029	5	15	12	2029_05_15 Hr 12	43.77	36.64	50.48	47.72	41.65
2029	5	15	13	2029_05_15 Hr 13	44.08	37.58	50.84	49.41	41.96
2029	5	15	14	2029_05_15 Hr 14	43.77	36.96	49.47	47.88	41.65
2029	5	15	15	2029_05_15 Hr 15	43.23	36.64	49.52	47.96	42.33
2029	5	15	16	2029_05_15 Hr 16	44.08	38.17	50.77	51.64	43.44
2029	5	15	17	2029_05_15 Hr 17	47.19	39.47	53.64	57.00	46.07
2029	5	15	18	2029_05_15 Hr 18	51.15	40.72	58.59	58.77	49.55
2029	5	15	19	2029_05_15 Hr 19	53.06	42.95	58.71	58.88	50.91
2029	5	15	20	2029_05_15 Hr 20	54.02	43.04	58.83	59.00	52.47
2029	5	15	21	2029_05_15 Hr 21	55.48	43.49	58.95	59.12	53.29
2029	5	15	22	2029_05_15 Hr 22	53.68	42.21	59.06	59.24	53.06
2029	5	15	23	2029_05_15 Hr 23	51.10	41.18	59.33	57.82	50.10
2029	5	15	24	2029_05_15 Hr 24	45.89	36.98	53.19	53.32	41.17
2029	5	16	1	2029_05_16 Hr 01	35.37	27.29	40.73	39.95	32.31
2029	5	16	2	2029_05_16 Hr 02	35.44	27.16	40.49	39.95	31.37
2029	5	16	3	2029_05_16 Hr 03	35.51	27.22	40.57	40.03	31.37
2029	5	16	4	2029_05_16 Hr 04	35.58	27.27	40.65	40.11	31.37
2029	5	16	5	2029_05_16 Hr 05	35.65	27.33	40.73	40.19	31.37
2029	5	16	6	2029_05_16 Hr 06	36.07	27.45	42.12	40.30	32.35
2029	5	16	7	2029_05_16 Hr 07	34.24	26.95	40.00	38.25	31.35
2029	5	16	8	2029_05_16 Hr 08	35.79	30.37	41.50	39.55	34.88
2029	5	16	9	2029_05_16 Hr 09	35.79	29.78	41.10	39.13	34.88
2029	5	16	10	2029_05_16 Hr 10	35.98	29.78	41.10	39.31	34.83
2029	5	16	11	2029_05_16 Hr 11	36.36	30.37	41.30	39.97	35.58
2029	5	16	12	2029_05_16 Hr 12	36.54	30.99	41.50	40.28	35.58
2029	5	16	13	2029_05_16 Hr 13	36.54	30.37	41.50	39.55	35.82
2029	5	16	14	2029_05_16 Hr 14	36.54	30.37	41.50	39.55	35.82
2029	5	16	15	2029_05_16 Hr 15	36.39	30.37	41.33	39.56	35.88
2029	5	16	16	2029_05_16 Hr 16	36.53	31.35	42.20	41.80	35.88
2029	5	16	17	2029_05_16 Hr 17	38.14	32.76	43.47	45.63	37.59
2029	5	16	18	2029_05_16 Hr 18	42.58	33.82	48.63	48.59	39.58
2029	5	16	19	2029_05_16 Hr 19	43.38	33.88	48.73	48.69	39.77
2029	5	16	20	2029_05_16 Hr 20	43.47	33.95	48.82	48.78	40.39
2029	5	16	21	2029_05_16 Hr 21	43.55	34.02	48.92	48.88	40.44
2029	5	16	22	2029_05_16 Hr 22	42.92	34.09	49.02	48.98	40.17
2029	5	16	23	2029_05_16 Hr 23	41.39	34.48	46.86	46.33	40.66
2029	5	16	24	2029_05_16 Hr 24	38.13	30.40	44.14	44.09	34.43
2029	5	17	1	2029_05_17 Hr 01	44.46	34.57	50.31	50.91	38.68
2029	5	17	2	2029_05_17 Hr 02	44.09	34.01	49.53	49.62	38.02
2029	5	17	3	2029_05_17 Hr 03	44.09	34.05	49.62	47.49	37.98
2029	5	17	4	2029_05_17 Hr 04	44.09	34.12	49.71	47.49	37.98
2029	5	17	5	2029_05_17 Hr 05	44.35	34.19	49.81	47.49	38.02
2029	5	17	6	2029_05_17 Hr 06	44.44	34.26	49.91	47.40	38.29
2029	5	17	7	2029_05_17 Hr 07	41.30	32.62	47.39	45.02	36.98
2029	5	17	8	2029_05_17 Hr 08	41.52	32.68	47.49	45.11	40.81
2029	5	17	9	2029_05_17 Hr 09	41.60	32.96	47.58	45.20	40.08
2029	5	17	10	2029_05_17 Hr 10	41.69	33.66	47.68	45.29	41.22
2029	5	17	11	2029_05_17 Hr 11	43.57	35.86	49.12	46.92	42.22
2029	5	17	12	2029_05_17 Hr 12	43.68	34.49	48.02	46.35	42.29
2029	5	17	13	2029_05_17 Hr 13	44.85	36.63	51.67	47.32	42.38
2029	5	17	14	2029_05_17 Hr 14	45.03	37.81	51.76	48.31	42.29
2029	5	17	15	2029_05_17 Hr 15	44.67	36.73	51.44	48.18	42.29
2029	5	17	16	2029_05_17 Hr 16	44.91	38.60	53.85	51.02	43.43

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2029	5	17	17	2029_05_17 Hr 17	46.65	40.75	55.60	56.08	45.36
2029	5	17	18	2029_05_17 Hr 18	51.86	42.86	59.07	62.84	49.83
2029	5	17	19	2029_05_17 Hr 19	54.69	43.33	62.10	63.51	52.24
2029	5	17	20	2029_05_17 Hr 20	54.80	43.43	62.23	63.64	52.89
2029	5	17	21	2029_05_17 Hr 21	54.91	45.15	62.35	63.77	54.72
2029	5	17	22	2029_05_17 Hr 22	54.80	44.63	62.47	63.89	55.59
2029	5	17	23	2029_05_17 Hr 23	55.12	45.60	63.26	63.80	54.32
2029	5	17	24	2029_05_17 Hr 24	48.26	39.41	56.26	57.51	44.27
2029	5	18	1	2029_05_18 Hr 01	49.66	39.85	56.24	56.62	44.28
2029	5	18	2	2029_05_18 Hr 02	49.29	38.54	55.83	54.82	43.07
2029	5	18	3	2029_05_18 Hr 03	48.94	38.54	55.93	53.41	42.40
2029	5	18	4	2029_05_18 Hr 04	49.04	38.58	56.04	53.52	42.25
2029	5	18	5	2029_05_18 Hr 05	49.53	38.70	56.16	53.62	42.57
2029	5	18	6	2029_05_18 Hr 06	49.24	38.77	56.27	53.73	43.07
2029	5	18	7	2029_05_18 Hr 07	42.62	33.96	53.43	49.62	42.65
2029	5	18	8	2029_05_18 Hr 08	46.50	38.27	53.54	51.14	46.56
2029	5	18	9	2029_05_18 Hr 09	46.50	38.12	53.64	51.25	46.93
2029	5	18	10	2029_05_18 Hr 10	47.91	38.80	53.75	51.35	47.31
2029	5	18	11	2029_05_18 Hr 11	48.11	39.56	55.12	52.35	47.31
2029	5	18	12	2029_05_18 Hr 12	48.32	39.64	55.36	51.73	46.56
2029	5	18	13	2029_05_18 Hr 13	47.91	39.53	55.16	51.66	46.64
2029	5	18	14	2029_05_18 Hr 14	49.10	39.73	55.65	51.76	47.37
2029	5	18	15	2029_05_18 Hr 15	49.16	41.33	59.46	56.71	48.75
2029	5	18	16	2029_05_18 Hr 16	50.74	43.34	60.06	61.19	49.41
2029	5	18	17	2029_05_18 Hr 17	53.85	45.82	61.31	62.59	52.90
2029	5	18	18	2029_05_18 Hr 18	59.19	47.47	67.24	68.65	56.45
2029	5	18	19	2029_05_18 Hr 19	61.47	47.58	67.38	68.79	58.13
2029	5	18	20	2029_05_18 Hr 20	61.59	47.67	67.51	68.93	56.39
2029	5	18	21	2029_05_18 Hr 21	61.71	47.78	67.65	69.07	56.04
2029	5	18	22	2029_05_18 Hr 22	59.67	47.88	67.78	68.97	56.04
2029	5	18	23	2029_05_18 Hr 23	58.95	48.59	66.16	67.25	55.32
2029	5	18	24	2029_05_18 Hr 24	52.55	42.99	61.07	62.30	48.60
2029	5	19	1	2029_05_19 Hr 01	29.98	24.36	34.60	34.34	28.36
2029	5	19	2	2029_05_19 Hr 02	29.72	23.86	33.96	33.89	27.82
2029	5	19	3	2029_05_19 Hr 03	29.70	23.83	33.79	33.76	27.77
2029	5	19	4	2029_05_19 Hr 04	29.70	23.82	33.96	33.78	27.77
2029	5	19	5	2029_05_19 Hr 05	29.72	23.86	33.96	33.78	27.82
2029	5	19	6	2029_05_19 Hr 06	29.87	23.86	33.96	33.89	27.87
2029	5	19	7	2029_05_19 Hr 07	29.72	23.86	33.96	32.36	27.31
2029	5	19	8	2029_05_19 Hr 08	29.95	23.86	33.82	32.36	27.31
2029	5	19	9	2029_05_19 Hr 09	30.01	23.86	33.89	32.42	27.82
2029	5	19	10	2029_05_19 Hr 10	30.06	23.86	33.96	32.49	27.87
2029	5	19	11	2029_05_19 Hr 11	30.25	23.86	34.17	32.55	27.97
2029	5	19	12	2029_05_19 Hr 12	30.18	23.86	34.24	32.62	27.91
2029	5	19	13	2029_05_19 Hr 13	30.24	23.90	34.30	32.68	27.87
2029	5	19	14	2029_05_19 Hr 14	30.30	23.95	34.37	32.75	27.68
2029	5	19	15	2029_05_19 Hr 15	30.36	24.00	34.44	32.81	27.69
2029	5	19	16	2029_05_19 Hr 16	30.42	24.04	34.53	32.93	27.83
2029	5	19	17	2029_05_19 Hr 17	31.30	24.82	35.29	34.79	28.36
2029	5	19	18	2029_05_19 Hr 18	34.13	29.04	39.29	38.12	31.81
2029	5	19	19	2029_05_19 Hr 19	36.94	29.82	41.30	41.82	34.23
2029	5	19	20	2029_05_19 Hr 20	37.02	29.88	41.39	41.90	34.62
2029	5	19	21	2029_05_19 Hr 21	37.09	29.94	41.47	41.99	34.89
2029	5	19	22	2029_05_19 Hr 22	37.16	29.45	41.55	42.07	35.04
2029	5	19	23	2029_05_19 Hr 23	34.35	26.67	40.07	39.17	32.33
2029	5	19	24	2029_05_19 Hr 24	32.00	25.68	36.23	36.69	29.32
2029	5	20	1	2029_05_20 Hr 01	43.50	35.34	49.36	49.74	40.79
2029	5	20	2	2029_05_20 Hr 02	42.87	34.02	49.14	47.80	39.92
2029	5	20	3	2029_05_20 Hr 03	42.39	33.76	48.91	47.49	39.71
2029	5	20	4	2029_05_20 Hr 04	42.39	33.62	48.87	47.49	39.65
2029	5	20	5	2029_05_20 Hr 05	42.39	33.69	48.95	47.80	39.57
2029	5	20	6	2029_05_20 Hr 06	42.39	33.75	48.95	47.49	39.26
2029	5	20	7	2029_05_20 Hr 07	42.07	33.55	47.27	46.03	38.19
2029	5	20	8	2029_05_20 Hr 08	42.14	33.62	47.36	46.12	37.86
2029	5	20	9	2029_05_20 Hr 09	42.23	33.69	47.46	46.21	37.85
2029	5	20	10	2029_05_20 Hr 10	42.31	33.75	47.55	46.30	38.51
2029	5	20	11	2029_05_20 Hr 11	42.39	33.82	47.65	46.58	38.62
2029	5	20	12	2029_05_20 Hr 12	42.48	33.89	47.74	46.49	39.24
2029	5	20	13	2029_05_20 Hr 13	42.85	34.02	47.84	46.58	38.78
2029	5	20	14	2029_05_20 Hr 14	42.81	34.03	47.93	46.67	38.62
2029	5	20	15	2029_05_20 Hr 15	42.99	34.38	49.44	46.97	38.92
2029	5	20	16	2029_05_20 Hr 16	44.57	35.14	49.80	49.20	40.16
2029	5	20	17	2029_05_20 Hr 17	46.33	37.32	53.07	51.65	41.89
2029	5	20	18	2029_05_20 Hr 18	49.52	42.01	58.64	56.41	47.30
2029	5	20	19	2029_05_20 Hr 19	53.57	43.88	60.77	61.07	50.28
2029	5	20	20	2029_05_20 Hr 20	55.03	44.14	60.89	61.21	50.66
2029	5	20	21	2029_05_20 Hr 21	55.24	44.14	61.01	61.33	55.46
2029	5	20	22	2029_05_20 Hr 22	55.24	44.14	61.09	61.45	52.95
2029	5	20	23	2029_05_20 Hr 23	50.15	38.33	59.25	56.71	47.30
2029	5	20	24	2029_05_20 Hr 24	47.13	37.67	53.45	53.80	44.40
2029	5	21	1	2029_05_21 Hr 01	37.49	28.65	42.83	41.96	33.43
2029	5	21	2	2029_05_21 Hr 02	37.36	28.71	42.90	41.96	32.54
2029	5	21	3	2029_05_21 Hr 03	37.43	28.76	42.98	42.06	32.53
2029	5	21	4	2029_05_21 Hr 04	37.50	28.82	43.07	42.14	32.34
2029	5	21	5	2029_05_21 Hr 05	37.57	28.88	43.15	42.22	32.54
2029	5	21	6	2029_05_21 Hr 06	38.51	29.68	44.43	42.89	33.13
2029	5	21	7	2029_05_21 Hr 07	36.15	28.20	41.08	40.19	31.76
2029	5	21	8	2029_05_21 Hr 08	37.26	31.70	42.87	40.73	35.52
2029	5	21	9	2029_05_21 Hr 09	37.00	30.70	42.66	40.35	35.93
2029	5	21	10	2029_05_21 Hr 10	37.09	30.70	42.66	40.43	36.38
2029	5	21	11	2029_05_21 Hr 11	37.16	30.68	42.66	40.51	36.42

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2029	5	21	12	2029_05_21 Hr 12	37.37	31.12	42.66	40.79	36.55
2029	5	21	13	2029_05_21 Hr 13	38.10	31.97	43.58	42.60	37.24
2029	5	21	14	2029_05_21 Hr 14	38.52	32.93	44.83	43.16	37.71
2029	5	21	15	2029_05_21 Hr 15	39.02	33.71	45.81	43.37	38.63
2029	5	21	16	2029_05_21 Hr 16	38.98	33.50	45.82	43.44	38.81
2029	5	21	17	2029_05_21 Hr 17	41.33	34.76	46.32	47.52	41.26
2029	5	21	18	2029_05_21 Hr 18	46.02	35.98	52.83	53.55	43.00
2029	5	21	19	2029_05_21 Hr 19	47.30	37.90	52.94	53.65	45.74
2029	5	21	20	2029_05_21 Hr 20	48.27	37.98	53.05	53.76	46.75
2029	5	21	21	2029_05_21 Hr 21	48.63	38.05	53.74	53.87	46.75
2029	5	21	22	2029_05_21 Hr 22	47.58	37.01	53.26	53.98	44.05
2029	5	21	23	2029_05_21 Hr 23	44.84	36.68	51.62	51.18	44.77
2029	5	21	24	2029_05_21 Hr 24	41.61	33.24	47.96	48.59	36.27
2029	5	22	1	2029_05_22 Hr 01	31.36	24.23	35.64	35.04	28.94
2029	5	22	2	2029_05_22 Hr 02	31.36	24.28	35.64	35.11	27.91
2029	5	22	3	2029_05_22 Hr 03	31.42	24.32	35.71	35.18	27.76
2029	5	22	4	2029_05_22 Hr 04	31.49	24.37	35.78	35.25	27.73
2029	5	22	5	2029_05_22 Hr 05	31.55	24.42	35.85	35.32	27.76
2029	5	22	6	2029_05_22 Hr 06	32.00	25.10	36.43	36.36	28.27
2029	5	22	7	2029_05_22 Hr 07	30.95	24.18	35.76	35.15	28.78
2029	5	22	8	2029_05_22 Hr 08	32.47	28.05	38.16	36.47	31.58
2029	5	22	9	2029_05_22 Hr 09	32.23	26.96	37.11	36.47	31.52
2029	5	22	10	2029_05_22 Hr 10	32.92	27.53	38.12	36.56	31.58
2029	5	22	11	2029_05_22 Hr 11	33.68	28.05	38.89	38.46	32.08
2029	5	22	12	2029_05_22 Hr 12	33.68	28.29	39.02	37.27	32.08
2029	5	22	13	2029_05_22 Hr 13	34.86	28.48	39.19	39.98	32.80
2029	5	22	14	2029_05_22 Hr 14	34.86	28.39	39.18	39.64	33.23
2029	5	22	15	2029_05_22 Hr 15	34.80	28.45	39.18	36.92	34.83
2029	5	22	16	2029_05_22 Hr 16	35.50	29.19	42.59	39.98	35.86
2029	5	22	17	2029_05_22 Hr 17	37.53	30.62	45.33	44.57	37.53
2029	5	22	18	2029_05_22 Hr 18	41.35	33.09	46.79	45.85	39.90
2029	5	22	19	2029_05_22 Hr 19	42.11	33.83	46.89	45.94	39.84
2029	5	22	20	2029_05_22 Hr 20	42.18	34.09	46.99	46.03	39.90
2029	5	22	21	2029_05_22 Hr 21	42.27	34.14	47.08	46.12	39.93
2029	5	22	22	2029_05_22 Hr 22	42.08	33.54	47.16	46.21	39.13
2029	5	22	23	2029_05_22 Hr 23	40.43	31.71	46.07	46.21	38.44
2029	5	22	24	2029_05_22 Hr 24	36.07	29.29	41.23	41.60	31.13
2029	5	23	1	2029_05_23 Hr 01	66.14	51.86	76.14	72.42	59.39
2029	5	23	2	2029_05_23 Hr 02	64.18	51.42	74.18	71.99	56.07
2029	5	23	3	2029_05_23 Hr 03	64.31	51.53	74.32	72.13	54.73
2029	5	23	4	2029_05_23 Hr 04	64.43	51.63	74.46	72.27	54.22
2029	5	23	5	2029_05_23 Hr 05	64.56	51.73	74.61	72.42	54.73
2029	5	23	6	2029_05_23 Hr 06	66.14	52.69	74.76	72.57	55.35
2029	5	23	7	2029_05_23 Hr 07	62.08	50.06	71.35	68.94	56.77
2029	5	23	8	2029_05_23 Hr 08	65.30	54.70	75.53	72.25	60.20
2029	5	23	9	2029_05_23 Hr 09	65.16	54.05	74.70	70.37	60.20
2029	5	23	10	2029_05_23 Hr 10	65.78	55.36	75.36	73.09	61.41
2029	5	23	11	2029_05_23 Hr 11	66.58	56.21	75.53	74.99	62.11
2029	5	23	12	2029_05_23 Hr 12	67.03	56.77	77.58	77.47	63.43
2029	5	23	13	2029_05_23 Hr 13	67.17	56.41	79.49	79.97	63.43
2029	5	23	14	2029_05_23 Hr 14	66.90	56.41	76.47	75.45	64.33
2029	5	23	15	2029_05_23 Hr 15	68.47	58.32	79.01	77.37	64.14
2029	5	23	16	2029_05_23 Hr 16	71.38	59.34	81.30	80.10	68.66
2029	5	23	17	2029_05_23 Hr 17	78.35	62.21	87.79	90.67	72.95
2029	5	23	18	2029_05_23 Hr 18	82.86	63.91	93.02	91.73	86.20
2029	5	23	19	2029_05_23 Hr 19	84.06	64.13	93.21	91.92	86.36
2029	5	23	20	2029_05_23 Hr 20	83.19	64.21	93.39	92.10	86.36
2029	5	23	21	2029_05_23 Hr 21	83.36	64.34	93.58	92.28	86.36
2029	5	23	22	2029_05_23 Hr 22	83.40	64.42	93.77	92.47	86.63
2029	5	23	23	2029_05_23 Hr 23	80.14	63.24	91.05	89.46	75.12
2029	5	23	24	2029_05_23 Hr 24	71.49	57.90	83.98	83.24	60.99
2029	5	24	1	2029_05_24 Hr 01	27.33	21.14	29.83	30.52	24.05
2029	5	24	2	2029_05_24 Hr 02	26.89	20.77	29.83	29.20	23.70
2029	5	24	3	2029_05_24 Hr 03	26.89	20.79	29.77	28.80	23.00
2029	5	24	4	2029_05_24 Hr 04	26.89	20.83	29.83	28.85	22.97
2029	5	24	5	2029_05_24 Hr 05	27.01	20.87	29.89	28.91	23.08
2029	5	24	6	2029_05_24 Hr 06	26.89	20.91	29.95	28.97	23.35
2029	5	24	7	2029_05_24 Hr 07	24.99	19.91	28.44	27.52	22.82
2029	5	24	8	2029_05_24 Hr 08	25.04	19.95	28.49	27.57	25.05
2029	5	24	9	2029_05_24 Hr 09	25.09	19.99	28.55	27.63	25.15
2029	5	24	10	2029_05_24 Hr 10	25.38	20.71	28.61	27.68	25.49
2029	5	24	11	2029_05_24 Hr 11	27.12	21.59	31.03	29.13	25.52
2029	5	24	12	2029_05_24 Hr 12	27.12	21.59	31.03	29.14	25.49
2029	5	24	13	2029_05_24 Hr 13	27.52	22.63	33.77	30.29	25.94
2029	5	24	14	2029_05_24 Hr 14	27.52	22.70	33.51	30.46	25.94
2029	5	24	15	2029_05_24 Hr 15	27.12	22.70	31.61	30.46	26.19
2029	5	24	16	2029_05_24 Hr 16	28.28	23.45	33.77	34.03	27.42
2029	5	24	17	2029_05_24 Hr 17	29.58	25.34	34.65	34.81	30.01
2029	5	24	18	2029_05_24 Hr 18	33.78	28.13	38.98	39.75	33.47
2029	5	24	19	2029_05_24 Hr 19	35.23	28.85	39.34	39.82	33.73
2029	5	24	20	2029_05_24 Hr 20	35.30	28.90	39.42	39.90	34.14
2029	5	24	21	2029_05_24 Hr 21	35.37	28.96	39.50	39.98	33.85
2029	5	24	22	2029_05_24 Hr 22	35.44	29.02	39.58	40.06	34.59
2029	5	24	23	2029_05_24 Hr 23	35.90	28.13	41.82	42.34	33.96
2029	5	24	24	2029_05_24 Hr 24	30.23	24.68	35.64	36.06	27.08
2029	5	25	1	2029_05_25 Hr 01	24.63	19.21	27.49	27.37	21.40
2029	5	25	2	2029_05_25 Hr 02	23.67	18.39	26.72	26.15	21.00
2029	5	25	3	2029_05_25 Hr 03	23.58	18.37	26.78	26.10	20.42
2029	5	25	4	2029_05_25 Hr 04	23.62	18.39	26.83	26.15	20.37
2029	5	25	5	2029_05_25 Hr 05	23.67	18.42	26.88	26.20	20.42
2029	5	25	6	2029_05_25 Hr 06	23.72	18.46	26.93	26.25	20.43

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2029	5	25	7	2029_05_25 Hr 07	21.00	17.29	25.57	23.94	20.11
2029	5	25	8	2029_05_25 Hr 08	22.36	18.17	26.09	24.99	22.51
2029	5	25	9	2029_05_25 Hr 09	22.41	18.36	25.68	25.04	22.66
2029	5	25	10	2029_05_25 Hr 10	23.39	18.85	27.29	25.33	22.86
2029	5	25	11	2029_05_25 Hr 11	23.73	19.31	27.79	25.71	22.86
2029	5	25	12	2029_05_25 Hr 12	24.22	19.94	27.79	27.62	22.86
2029	5	25	13	2029_05_25 Hr 13	24.22	19.94	27.79	26.42	22.86
2029	5	25	14	2029_05_25 Hr 14	24.77	20.58	29.07	27.62	23.19
2029	5	25	15	2029_05_25 Hr 15	24.98	21.39	29.62	30.23	24.21
2029	5	25	16	2029_05_25 Hr 16	25.94	22.05	29.62	30.17	24.84
2029	5	25	17	2029_05_25 Hr 17	28.01	23.12	32.92	32.41	27.41
2029	5	25	18	2029_05_25 Hr 18	30.96	24.83	34.38	34.37	29.27
2029	5	25	19	2029_05_25 Hr 19	31.07	24.89	34.45	34.44	30.69
2029	5	25	20	2029_05_25 Hr 20	31.13	24.94	34.52	34.51	30.41
2029	5	25	21	2029_05_25 Hr 21	31.19	24.99	34.59	34.58	30.09
2029	5	25	22	2029_05_25 Hr 22	31.26	25.04	34.66	34.65	29.89
2029	5	25	23	2029_05_25 Hr 23	31.09	24.33	34.74	34.67	29.67
2029	5	25	24	2029_05_25 Hr 24	26.63	21.57	31.21	31.19	23.55
2029	5	26	1	2029_05_26 Hr 01	22.28	17.68	24.98	25.16	20.31
2029	5	26	2	2029_05_26 Hr 02	21.42	17.06	24.24	24.02	19.08
2029	5	26	3	2029_05_26 Hr 03	21.01	16.60	24.08	24.07	18.77
2029	5	26	4	2029_05_26 Hr 04	20.72	16.61	24.02	24.11	18.70
2029	5	26	5	2029_05_26 Hr 05	20.97	16.64	24.04	24.11	18.70
2029	5	26	6	2029_05_26 Hr 06	21.00	16.67	24.08	23.14	18.69
2029	5	26	7	2029_05_26 Hr 07	21.03	16.70	24.11	22.98	18.16
2029	5	26	8	2029_05_26 Hr 08	21.08	16.73	24.16	23.03	18.20
2029	5	26	9	2029_05_26 Hr 09	21.12	16.77	24.21	23.07	18.60
2029	5	26	10	2029_05_26 Hr 10	21.17	16.95	24.26	23.12	18.85
2029	5	26	11	2029_05_26 Hr 11	21.42	17.06	24.92	23.16	19.30
2029	5	26	12	2029_05_26 Hr 12	21.42	17.55	24.35	23.21	19.35
2029	5	26	13	2029_05_26 Hr 13	22.28	18.02	24.40	23.26	20.31
2029	5	26	14	2029_05_26 Hr 14	22.53	18.05	24.45	23.30	20.31
2029	5	26	15	2029_05_26 Hr 15	22.74	18.94	26.33	25.40	20.66
2029	5	26	16	2029_05_26 Hr 16	23.90	19.43	27.46	26.70	21.68
2029	5	26	17	2029_05_26 Hr 17	25.22	20.53	28.90	28.80	23.50
2029	5	26	18	2029_05_26 Hr 18	27.63	21.92	30.38	30.65	26.81
2029	5	26	19	2029_05_26 Hr 19	28.74	22.24	31.66	31.60	28.60
2029	5	26	20	2029_05_26 Hr 20	28.69	22.28	31.72	31.66	29.10
2029	5	26	21	2029_05_26 Hr 21	28.74	22.32	31.78	31.73	28.71
2029	5	26	22	2029_05_26 Hr 22	27.94	22.37	31.85	31.79	27.42
2029	5	26	23	2029_05_26 Hr 23	24.37	20.68	28.90	29.15	24.70
2029	5	26	24	2029_05_26 Hr 24	23.90	19.09	27.58	27.45	22.23
2029	5	27	1	2029_05_27 Hr 01	23.69	19.26	27.48	27.38	22.38
2029	5	27	2	2029_05_27 Hr 02	22.63	18.28	26.12	25.72	20.56
2029	5	27	3	2029_05_27 Hr 03	22.37	17.71	24.67	25.51	19.92
2029	5	27	4	2029_05_27 Hr 04	22.32	17.62	24.67	24.67	19.78
2029	5	27	5	2029_05_27 Hr 05	22.33	17.74	25.88	25.51	19.78
2029	5	27	6	2029_05_27 Hr 06	22.30	17.47	24.67	24.63	19.61
2029	5	27	7	2029_05_27 Hr 07	21.76	17.49	24.62	24.15	19.00
2029	5	27	8	2029_05_27 Hr 08	21.81	17.52	24.67	24.19	19.03
2029	5	27	9	2029_05_27 Hr 09	21.85	17.56	24.72	24.24	19.20
2029	5	27	10	2029_05_27 Hr 10	21.89	17.59	24.77	24.29	19.53
2029	5	27	11	2029_05_27 Hr 11	22.63	18.24	25.83	24.62	19.90
2029	5	27	12	2029_05_27 Hr 12	22.99	18.80	26.65	24.52	20.55
2029	5	27	13	2029_05_27 Hr 13	23.85	19.07	26.86	24.62	21.43
2029	5	27	14	2029_05_27 Hr 14	24.31	19.22	28.37	24.62	21.66
2029	5	27	15	2029_05_27 Hr 15	24.75	20.85	29.00	27.55	22.76
2029	5	27	16	2029_05_27 Hr 16	25.99	21.53	31.13	30.20	24.50
2029	5	27	17	2029_05_27 Hr 17	28.56	22.73	31.11	31.65	25.92
2029	5	27	18	2029_05_27 Hr 18	29.66	23.62	33.26	33.06	29.87
2029	5	27	19	2029_05_27 Hr 19	30.94	24.23	34.61	34.79	31.01
2029	5	27	20	2029_05_27 Hr 20	30.94	24.28	34.68	34.86	31.23
2029	5	27	21	2029_05_27 Hr 21	31.01	24.33	34.75	34.93	31.23
2029	5	27	22	2029_05_27 Hr 22	30.94	24.11	34.82	35.00	29.73
2029	5	27	23	2029_05_27 Hr 23	27.30	21.99	31.26	30.21	27.32
2029	5	27	24	2029_05_27 Hr 24	25.95	20.81	29.31	29.87	23.35
2029	5	28	1	2029_05_28 Hr 01	35.88	29.29	41.24	39.81	34.28
2029	5	28	2	2029_05_28 Hr 02	35.53	27.99	41.11	39.55	33.21
2029	5	28	3	2029_05_28 Hr 03	35.60	28.04	41.19	39.63	32.45
2029	5	28	4	2029_05_28 Hr 04	35.67	28.10	41.28	39.71	32.25
2029	5	28	5	2029_05_28 Hr 05	35.74	28.16	41.36	39.79	32.80
2029	5	28	6	2029_05_28 Hr 06	35.84	28.21	41.44	39.87	33.21
2029	5	28	7	2029_05_28 Hr 07	33.69	26.86	39.35	37.87	30.19
2029	5	28	8	2029_05_28 Hr 08	36.34	30.38	41.67	40.99	34.07
2029	5	28	9	2029_05_28 Hr 09	36.34	30.38	41.56	39.72	34.53
2029	5	28	10	2029_05_28 Hr 10	36.34	31.01	41.56	40.35	34.96
2029	5	28	11	2029_05_28 Hr 11	36.27	30.73	41.28	40.42	34.96
2029	5	28	12	2029_05_28 Hr 12	36.34	31.01	41.37	40.49	35.94
2029	5	28	13	2029_05_28 Hr 13	37.18	31.61	42.27	41.44	35.94
2029	5	28	14	2029_05_28 Hr 14	38.09	32.13	44.57	41.72	36.51
2029	5	28	15	2029_05_28 Hr 15	38.90	33.07	45.02	44.90	37.70
2029	5	28	16	2029_05_28 Hr 16	39.93	33.35	46.35	45.35	38.67
2029	5	28	17	2029_05_28 Hr 17	42.67	34.60	50.70	52.64	41.19
2029	5	28	18	2029_05_28 Hr 18	48.47	36.16	53.44	53.14	44.61
2029	5	28	19	2029_05_28 Hr 19	48.79	38.74	53.54	53.24	46.65
2029	5	28	20	2029_05_28 Hr 20	48.96	37.84	53.65	53.35	46.65
2029	5	28	21	2029_05_28 Hr 21	48.96	37.91	53.76	53.46	45.31
2029	5	28	22	2029_05_28 Hr 22	48.85	36.45	53.87	53.56	46.24
2029	5	28	23	2029_05_28 Hr 23	45.95	36.29	54.58	53.94	43.54
2029	5	28	24	2029_05_28 Hr 24	41.17	33.82	47.71	48.21	34.82
2029	5	29	1	2029_05_29 Hr 01	33.00	26.00	37.53	36.36	31.34

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2029	5	29	2	2029_05_29 Hr 02	33.00	26.06	37.61	36.62	30.42
2029	5	29	3	2029_05_29 Hr 03	33.00	26.11	37.68	36.70	29.69
2029	5	29	4	2029_05_29 Hr 04	33.07	26.16	37.76	36.77	29.48
2029	5	29	5	2029_05_29 Hr 05	33.13	26.21	37.83	36.84	29.48
2029	5	29	6	2029_05_29 Hr 06	33.67	26.27	38.14	37.29	30.69
2029	5	29	7	2029_05_29 Hr 07	31.90	25.40	37.30	35.77	29.70
2029	5	29	8	2029_05_29 Hr 08	34.10	28.92	40.05	37.79	33.33
2029	5	29	9	2029_05_29 Hr 09	34.10	28.90	40.10	37.87	32.87
2029	5	29	10	2029_05_29 Hr 10	34.60	28.96	40.30	38.21	33.03
2029	5	29	11	2029_05_29 Hr 11	35.30	29.71	40.75	39.82	34.70
2029	5	29	12	2029_05_29 Hr 12	35.15	30.10	40.96	38.87	34.46
2029	5	29	13	2029_05_29 Hr 13	36.88	30.17	41.14	41.56	34.48
2029	5	29	14	2029_05_29 Hr 14	36.64	30.17	40.96	40.96	34.15
2029	5	29	15	2029_05_29 Hr 15	36.22	30.10	40.96	39.71	34.47
2029	5	29	16	2029_05_29 Hr 16	36.88	30.58	42.62	41.95	35.97
2029	5	29	17	2029_05_29 Hr 17	39.46	31.78	46.10	48.01	37.72
2029	5	29	18	2029_05_29 Hr 18	42.70	33.50	48.66	48.27	40.73
2029	5	29	19	2029_05_29 Hr 19	43.55	34.23	48.77	48.36	41.08
2029	5	29	20	2029_05_29 Hr 20	43.63	34.29	48.86	48.46	42.02
2029	5	29	21	2029_05_29 Hr 21	43.70	34.36	48.96	48.56	41.82
2029	5	29	22	2029_05_29 Hr 22	43.65	34.43	49.04	48.66	40.81
2029	5	29	23	2029_05_29 Hr 23	42.24	33.22	48.70	48.64	40.60
2029	5	29	24	2029_05_29 Hr 24	39.14	30.90	44.18	43.80	32.79
2029	5	30	1	2029_05_30 Hr 01	32.27	25.47	36.59	36.22	29.59
2029	5	30	2	2029_05_30 Hr 02	31.71	24.84	36.11	35.43	28.15
2029	5	30	3	2029_05_30 Hr 03	31.67	24.89	36.18	35.43	27.46
2029	5	30	4	2029_05_30 Hr 04	31.72	24.93	36.25	35.50	27.44
2029	5	30	5	2029_05_30 Hr 05	31.80	24.98	36.32	35.57	27.64
2029	5	30	6	2029_05_30 Hr 06	32.84	25.52	36.59	36.12	28.56
2029	5	30	7	2029_05_30 Hr 07	30.83	24.50	34.74	33.85	27.72
2029	5	30	8	2029_05_30 Hr 08	31.27	26.48	36.64	35.33	30.13
2029	5	30	9	2029_05_30 Hr 09	31.42	26.34	36.64	33.99	29.93
2029	5	30	10	2029_05_30 Hr 10	32.66	27.16	37.46	35.93	31.47
2029	5	30	11	2029_05_30 Hr 11	33.08	27.51	38.93	37.92	31.34
2029	5	30	12	2029_05_30 Hr 12	33.01	27.53	38.96	37.92	31.47
2029	5	30	13	2029_05_30 Hr 13	33.67	27.84	38.96	37.92	31.83
2029	5	30	14	2029_05_30 Hr 14	33.73	28.75	39.00	38.16	33.23
2029	5	30	15	2029_05_30 Hr 15	33.91	28.88	39.13	37.99	34.54
2029	5	30	16	2029_05_30 Hr 16	34.63	29.24	41.44	39.24	35.13
2029	5	30	17	2029_05_30 Hr 17	39.47	30.65	43.90	44.94	37.80
2029	5	30	18	2029_05_30 Hr 18	40.86	32.32	45.64	45.60	38.94
2029	5	30	19	2029_05_30 Hr 19	41.11	32.54	45.73	45.69	40.23
2029	5	30	20	2029_05_30 Hr 20	41.02	32.48	45.82	45.78	40.63
2029	5	30	21	2029_05_30 Hr 21	41.11	32.54	45.92	45.88	40.26
2029	5	30	22	2029_05_30 Hr 22	41.19	32.19	46.01	45.97	39.09
2029	5	30	23	2029_05_30 Hr 23	39.68	31.38	46.37	45.46	37.30
2029	5	30	24	2029_05_30 Hr 24	36.61	29.28	41.43	40.86	30.98
2029	5	31	1	2029_05_31 Hr 01	37.47	28.87	43.08	43.03	32.73
2029	5	31	2	2029_05_31 Hr 02	36.56	27.63	40.70	38.67	31.25
2029	5	31	3	2029_05_31 Hr 03	35.94	27.56	41.43	38.45	30.95
2029	5	31	4	2029_05_31 Hr 04	36.00	27.60	41.51	38.45	30.72
2029	5	31	5	2029_05_31 Hr 05	36.06	27.66	41.60	38.45	30.72
2029	5	31	6	2029_05_31 Hr 06	35.83	27.71	41.68	38.38	30.97
2029	5	31	7	2029_05_31 Hr 07	33.31	26.39	39.58	36.46	30.10
2029	5	31	8	2029_05_31 Hr 08	33.77	26.53	39.66	36.53	32.57
2029	5	31	9	2029_05_31 Hr 09	33.85	27.76	39.74	36.60	32.83
2029	5	31	10	2029_05_31 Hr 10	35.65	29.37	40.61	37.65	33.74
2029	5	31	11	2029_05_31 Hr 11	37.37	30.83	42.83	41.92	34.62
2029	5	31	12	2029_05_31 Hr 12	37.66	31.16	44.44	42.32	34.62
2029	5	31	13	2029_05_31 Hr 13	38.47	32.82	45.43	45.47	35.87
2029	5	31	14	2029_05_31 Hr 14	39.26	32.91	46.24	46.54	37.16
2029	5	31	15	2029_05_31 Hr 15	39.17	33.03	46.28	44.97	38.38
2029	5	31	16	2029_05_31 Hr 16	41.42	33.80	49.70	48.58	40.81
2029	5	31	17	2029_05_31 Hr 17	44.98	37.77	52.13	52.64	45.64
2029	5	31	18	2029_05_31 Hr 18	49.63	41.14	55.69	56.65	49.54
2029	5	31	19	2029_05_31 Hr 19	52.70	42.31	57.53	59.04	50.47
2029	5	31	20	2029_05_31 Hr 20	52.81	42.40	57.65	59.16	51.32
2029	5	31	21	2029_05_31 Hr 21	52.91	42.48	57.66	59.27	50.11
2029	5	31	22	2029_05_31 Hr 22	53.00	42.55	57.09	59.38	51.72
2029	5	31	23	2029_05_31 Hr 23	52.16	42.07	57.96	58.62	51.25
2029	5	31	24	2029_05_31 Hr 24	45.49	36.88	52.12	53.46	44.19
2029	6	1	1	2029_06_01 Hr 01	48.76	39.93	55.76	56.66	45.81
2029	6	1	2	2029_06_01 Hr 02	47.43	37.84	54.73	54.50	43.69
2029	6	1	3	2029_06_01 Hr 03	45.45	37.37	51.99	51.52	42.05
2029	6	1	4	2029_06_01 Hr 04	45.33	36.84	51.29	51.36	41.80
2029	6	1	5	2029_06_01 Hr 05	45.45	36.91	51.51	51.52	41.44
2029	6	1	6	2029_06_01 Hr 06	47.32	37.37	51.84	51.84	41.44
2029	6	1	7	2029_06_01 Hr 07	44.74	35.87	48.50	47.18	40.02
2029	6	1	8	2029_06_01 Hr 08	44.49	35.76	48.50	47.34	40.99
2029	6	1	9	2029_06_01 Hr 09	44.69	35.76	48.02	47.49	42.00
2029	6	1	10	2029_06_01 Hr 10	44.69	36.23	48.50	47.24	43.91
2029	6	1	11	2029_06_01 Hr 11	45.41	37.57	51.40	48.32	44.64
2029	6	1	12	2029_06_01 Hr 12	45.67	37.44	52.61	47.49	46.40
2029	6	1	13	2029_06_01 Hr 13	46.85	38.64	56.70	49.97	47.14
2029	6	1	14	2029_06_01 Hr 14	47.64	40.25	56.99	54.17	47.14
2029	6	1	15	2029_06_01 Hr 15	48.86	41.66	56.99	56.84	47.14
2029	6	1	16	2029_06_01 Hr 16	48.23	43.49	58.48	58.21	49.50
2029	6	1	17	2029_06_01 Hr 17	53.51	45.61	61.05	59.49	54.56
2029	6	1	18	2029_06_01 Hr 18	56.12	46.19	62.36	62.47	57.59
2029	6	1	19	2029_06_01 Hr 19	57.59	46.85	62.77	63.15	58.11
2029	6	1	20	2029_06_01 Hr 20	58.31	47.52	63.02	63.30	58.86

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2029	6	1	21	2029_06_01 Hr 21	57.82	46.85	63.02	63.43	57.47
2029	6	1	22	2029_06_01 Hr 22	57.43	46.66	63.14	63.53	56.78
2029	6	1	23	2029_06_01 Hr 23	58.24	45.70	65.16	65.94	53.34
2029	6	1	24	2029_06_01 Hr 24	50.03	41.96	59.20	57.40	48.43
2029	6	2	1	2029_06_02 Hr 01	39.96	32.54	45.52	46.24	39.16
2029	6	2	2	2029_06_02 Hr 02	39.96	32.47	43.72	43.51	39.16
2029	6	2	3	2029_06_02 Hr 03	39.63	31.44	43.12	43.30	38.36
2029	6	2	4	2029_06_02 Hr 04	38.62	31.23	42.91	42.04	37.88
2029	6	2	5	2029_06_02 Hr 05	38.55	31.17	42.98	42.04	37.66
2029	6	2	6	2029_06_02 Hr 06	38.46	31.04	43.05	42.04	34.53
2029	6	2	7	2029_06_02 Hr 07	36.98	29.38	41.98	41.84	33.37
2029	6	2	8	2029_06_02 Hr 08	36.98	29.65	42.47	41.88	33.45
2029	6	2	9	2029_06_02 Hr 09	38.46	30.99	43.31	42.04	34.53
2029	6	2	10	2029_06_02 Hr 10	38.77	31.09	43.40	42.13	36.58
2029	6	2	11	2029_06_02 Hr 11	40.17	32.54	44.29	43.45	38.43
2029	6	2	12	2029_06_02 Hr 12	40.67	33.70	48.26	46.21	40.32
2029	6	2	13	2029_06_02 Hr 13	41.95	35.16	49.89	49.13	40.66
2029	6	2	14	2029_06_02 Hr 14	39.96	33.90	49.55	43.72	40.66
2029	6	2	15	2029_06_02 Hr 15	39.96	33.10	45.57	43.81	41.08
2029	6	2	16	2029_06_02 Hr 16	41.32	36.16	49.62	47.06	41.37
2029	6	2	17	2029_06_02 Hr 17	44.51	37.23	50.05	49.96	43.44
2029	6	2	18	2029_06_02 Hr 18	46.51	38.11	51.61	51.04	44.90
2029	6	2	19	2029_06_02 Hr 19	49.00	38.58	51.98	52.49	45.79
2029	6	2	20	2029_06_02 Hr 20	49.39	38.58	52.09	53.18	45.79
2029	6	2	21	2029_06_02 Hr 21	49.39	38.41	52.19	52.70	45.79
2029	6	2	22	2029_06_02 Hr 22	48.22	38.41	52.30	52.80	45.27
2029	6	2	23	2029_06_02 Hr 23	44.28	38.09	49.86	50.48	42.76
2029	6	2	24	2029_06_02 Hr 24	42.09	36.62	48.41	48.36	40.32
2029	6	3	1	2029_06_03 Hr 01	35.37	29.13	40.09	40.47	34.79
2029	6	3	2	2029_06_03 Hr 02	35.07	28.96	39.41	38.90	33.85
2029	6	3	3	2029_06_03 Hr 03	34.50	27.85	38.10	37.85	32.72
2029	6	3	4	2029_06_03 Hr 04	34.12	27.11	37.74	37.44	32.11
2029	6	3	5	2029_06_03 Hr 05	33.90	26.95	37.76	37.44	31.15
2029	6	3	6	2029_06_03 Hr 06	33.45	26.95	37.83	37.14	30.27
2029	6	3	7	2029_06_03 Hr 07	32.68	26.59	37.76	37.06	29.20
2029	6	3	8	2029_06_03 Hr 08	32.77	26.88	37.83	37.14	29.25
2029	6	3	9	2029_06_03 Hr 09	33.64	26.94	38.06	37.21	29.82
2029	6	3	10	2029_06_03 Hr 10	33.70	26.99	38.13	37.28	30.29
2029	6	3	11	2029_06_03 Hr 11	33.78	27.05	38.21	37.36	32.38
2029	6	3	12	2029_06_03 Hr 12	33.85	27.10	38.28	37.43	32.78
2029	6	3	13	2029_06_03 Hr 13	35.07	28.74	41.84	37.87	34.78
2029	6	3	14	2029_06_03 Hr 14	35.50	29.83	42.69	40.90	35.08
2029	6	3	15	2029_06_03 Hr 15	36.30	30.76	43.45	41.65	37.15
2029	6	3	16	2029_06_03 Hr 16	36.96	31.74	44.02	41.99	37.76
2029	6	3	17	2029_06_03 Hr 17	38.30	32.78	44.30	43.99	39.08
2029	6	3	18	2029_06_03 Hr 18	43.37	34.39	45.70	46.08	41.35
2029	6	3	19	2029_06_03 Hr 19	44.28	35.51	47.24	47.43	43.76
2029	6	3	20	2029_06_03 Hr 20	44.46	36.00	47.34	48.58	44.32
2029	6	3	21	2029_06_03 Hr 21	44.17	35.55	47.43	47.62	41.69
2029	6	3	22	2029_06_03 Hr 22	44.17	35.32	47.53	47.72	41.40
2029	6	3	23	2029_06_03 Hr 23	41.24	34.18	44.18	44.55	39.25
2029	6	3	24	2029_06_03 Hr 24	37.19	31.60	42.87	41.92	35.94
2029	6	4	1	2029_06_04 Hr 01	35.79	29.36	40.39	39.82	34.41
2029	6	4	2	2029_06_04 Hr 02	35.79	28.36	39.52	39.82	33.98
2029	6	4	3	2029_06_04 Hr 03	35.22	28.30	39.58	39.58	33.35
2029	6	4	4	2029_06_04 Hr 04	35.29	28.36	39.66	39.66	32.52
2029	6	4	5	2029_06_04 Hr 05	35.79	28.41	39.74	39.74	32.26
2029	6	4	6	2029_06_04 Hr 06	35.43	28.47	39.82	39.82	32.26
2029	6	4	7	2029_06_04 Hr 07	34.11	27.61	38.58	38.36	29.91
2029	6	4	8	2029_06_04 Hr 08	33.76	27.35	38.66	38.48	31.70
2029	6	4	9	2029_06_04 Hr 09	33.76	27.14	38.74	38.59	31.70
2029	6	4	10	2029_06_04 Hr 10	34.32	27.77	38.82	38.67	31.70
2029	6	4	11	2029_06_04 Hr 11	34.38	28.42	38.89	38.75	33.88
2029	6	4	12	2029_06_04 Hr 12	34.68	29.61	40.10	39.07	35.16
2029	6	4	13	2029_06_04 Hr 13	36.45	29.96	41.81	39.13	35.94
2029	6	4	14	2029_06_04 Hr 14	35.85	30.69	42.87	39.20	36.02
2029	6	4	15	2029_06_04 Hr 15	37.59	32.56	43.76	43.13	38.32
2029	6	4	16	2029_06_04 Hr 16	38.14	32.76	45.06	42.31	39.88
2029	6	4	17	2029_06_04 Hr 17	41.50	34.46	48.84	45.89	42.44
2029	6	4	18	2029_06_04 Hr 18	44.20	35.25	49.57	49.46	44.25
2029	6	4	19	2029_06_04 Hr 19	45.58	37.75	50.39	49.74	45.48
2029	6	4	20	2029_06_04 Hr 20	45.88	37.96	50.49	49.97	44.87
2029	6	4	21	2029_06_04 Hr 21	46.77	37.90	50.59	49.94	44.60
2029	6	4	22	2029_06_04 Hr 22	45.76	37.66	50.39	50.04	44.49
2029	6	4	23	2029_06_04 Hr 23	46.33	36.92	51.17	50.66	44.26
2029	6	4	24	2029_06_04 Hr 24	40.99	34.46	44.73	44.30	39.19
2029	6	5	1	2029_06_05 Hr 01	63.69	51.65	71.71	71.26	59.11
2029	6	5	2	2029_06_05 Hr 02	63.21	50.37	71.86	71.03	59.12
2029	6	5	3	2029_06_05 Hr 03	63.21	50.37	72.00	71.17	59.06
2029	6	5	4	2029_06_05 Hr 04	63.48	50.47	72.15	71.31	59.12
2029	6	5	5	2029_06_05 Hr 05	63.61	50.57	72.29	71.45	59.12
2029	6	5	6	2029_06_05 Hr 06	63.74	50.67	72.43	71.60	58.98
2029	6	5	7	2029_06_05 Hr 07	61.03	49.14	70.19	69.11	56.64
2029	6	5	8	2029_06_05 Hr 08	61.49	50.13	71.06	69.25	58.91
2029	6	5	9	2029_06_05 Hr 09	61.73	52.25	71.79	69.39	59.31
2029	6	5	10	2029_06_05 Hr 10	63.43	53.72	71.94	70.84	61.99
2029	6	5	11	2029_06_05 Hr 11	64.20	55.44	74.21	70.96	64.71
2029	6	5	12	2029_06_05 Hr 12	64.33	55.77	76.49	71.11	66.74
2029	6	5	13	2029_06_05 Hr 13	65.46	56.77	78.90	72.82	68.12
2029	6	5	14	2029_06_05 Hr 14	69.29	57.54	80.58	76.76	68.69
2029	6	5	15	2029_06_05 Hr 15	70.14	57.54	80.71	77.08	72.52

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2029	6	5	16	2029_06_05 Hr 16	68.77	56.77	80.27	74.50	73.02
2029	6	5	17	2029_06_05 Hr 17	76.79	63.69	86.22	85.34	75.10
2029	6	5	18	2029_06_05 Hr 18	79.53	64.98	86.98	87.77	78.21
2029	6	5	19	2029_06_05 Hr 19	81.44	65.51	87.18	87.95	78.21
2029	6	5	20	2029_06_05 Hr 20	81.72	66.09	87.36	88.13	77.54
2029	6	5	21	2029_06_05 Hr 21	80.01	65.42	87.52	88.30	76.63
2029	6	5	22	2029_06_05 Hr 22	80.17	65.55	87.68	88.48	74.43
2029	6	5	23	2029_06_05 Hr 23	79.61	64.79	86.85	88.58	75.57
2029	6	5	24	2029_06_05 Hr 24	71.20	57.62	76.92	78.69	65.12
2029	6	6	1	2029_06_06 Hr 01	48.61	40.41	55.86	57.25	47.47
2029	6	6	2	2029_06_06 Hr 02	48.20	39.07	55.86	54.74	45.83
2029	6	6	3	2029_06_06 Hr 03	48.20	38.60	55.86	55.81	45.08
2029	6	6	4	2029_06_06 Hr 04	48.20	38.68	55.86	55.92	44.19
2029	6	6	5	2029_06_06 Hr 05	48.23	38.76	55.86	56.03	44.36
2029	6	6	6	2029_06_06 Hr 06	47.86	38.84	54.21	55.11	42.95
2029	6	6	7	2029_06_06 Hr 07	45.93	37.66	51.95	49.81	41.86
2029	6	6	8	2029_06_06 Hr 08	46.07	37.74	52.06	49.91	43.80
2029	6	6	9	2029_06_06 Hr 09	46.16	38.09	52.16	50.01	44.41
2029	6	6	10	2029_06_06 Hr 10	46.25	38.09	52.27	50.11	44.90
2029	6	6	11	2029_06_06 Hr 11	46.32	39.78	52.34	50.57	46.32
2029	6	6	12	2029_06_06 Hr 12	46.32	39.71	52.48	50.67	47.36
2029	6	6	13	2029_06_06 Hr 13	46.32	38.11	52.58	50.77	46.66
2029	6	6	14	2029_06_06 Hr 14	46.62	38.19	52.69	50.87	46.66
2029	6	6	15	2029_06_06 Hr 15	46.90	39.18	54.02	50.97	46.66
2029	6	6	16	2029_06_06 Hr 16	46.99	41.26	54.86	52.48	47.47
2029	6	6	17	2029_06_06 Hr 17	50.57	43.45	58.24	57.64	50.50
2029	6	6	18	2029_06_06 Hr 18	55.16	44.75	59.53	58.42	54.33
2029	6	6	19	2029_06_06 Hr 19	56.86	45.38	62.61	62.11	55.78
2029	6	6	20	2029_06_06 Hr 20	58.27	46.10	62.73	62.23	56.99
2029	6	6	21	2029_06_06 Hr 21	57.30	45.56	62.86	62.36	56.88
2029	6	6	22	2029_06_06 Hr 22	57.29	45.65	62.98	62.48	56.15
2029	6	6	23	2029_06_06 Hr 23	58.23	46.11	64.56	64.73	53.05
2029	6	6	24	2029_06_06 Hr 24	51.24	43.73	58.22	58.44	48.35
2029	6	7	1	2029_06_07 Hr 01	36.61	29.33	39.84	41.33	34.89
2029	6	7	2	2029_06_07 Hr 02	35.01	27.99	38.55	39.06	31.99
2029	6	7	3	2029_06_07 Hr 03	35.05	27.75	38.55	38.94	31.41
2029	6	7	4	2029_06_07 Hr 04	35.11	27.42	38.71	39.00	30.33
2029	6	7	5	2029_06_07 Hr 05	35.19	27.42	38.78	39.09	31.41
2029	6	7	6	2029_06_07 Hr 06	35.22	27.47	38.86	39.17	31.99
2029	6	7	7	2029_06_07 Hr 07	32.91	26.62	37.21	35.08	29.56
2029	6	7	8	2029_06_07 Hr 08	32.74	26.75	37.28	35.15	31.24
2029	6	7	9	2029_06_07 Hr 09	32.91	26.81	37.36	35.22	32.04
2029	6	7	10	2029_06_07 Hr 10	32.91	26.86	37.43	35.29	32.50
2029	6	7	11	2029_06_07 Hr 11	32.91	26.91	37.51	35.37	33.46
2029	6	7	12	2029_06_07 Hr 12	33.11	27.42	37.58	35.44	33.46
2029	6	7	13	2029_06_07 Hr 13	33.18	27.89	37.66	35.51	33.46
2029	6	7	14	2029_06_07 Hr 14	33.68	28.90	38.16	38.07	33.46
2029	6	7	15	2029_06_07 Hr 15	34.47	29.34	39.65	38.37	33.67
2029	6	7	16	2029_06_07 Hr 16	35.18	29.79	40.94	39.87	34.41
2029	6	7	17	2029_06_07 Hr 17	36.27	31.94	42.07	42.25	35.68
2029	6	7	18	2029_06_07 Hr 18	38.82	33.40	46.33	43.09	40.39
2029	6	7	19	2029_06_07 Hr 19	41.70	33.70	46.85	46.62	41.95
2029	6	7	20	2029_06_07 Hr 20	41.94	33.76	46.94	46.72	42.86
2029	6	7	21	2029_06_07 Hr 21	41.87	33.83	47.03	46.81	42.11
2029	6	7	22	2029_06_07 Hr 22	41.95	33.90	47.13	46.90	41.92
2029	6	7	23	2029_06_07 Hr 23	42.98	35.09	47.81	48.79	39.58
2029	6	7	24	2029_06_07 Hr 24	37.84	32.96	43.11	43.45	36.52
2029	6	8	1	2029_06_08 Hr 01	41.63	34.83	47.04	46.83	39.82
2029	6	8	2	2029_06_08 Hr 02	39.64	32.51	45.18	45.90	39.00
2029	6	8	3	2029_06_08 Hr 03	39.61	31.53	44.56	44.97	38.57
2029	6	8	4	2029_06_08 Hr 04	39.61	31.44	44.45	44.97	37.88
2029	6	8	5	2029_06_08 Hr 05	39.64	31.33	45.01	44.97	38.01
2029	6	8	6	2029_06_08 Hr 06	39.61	31.36	45.10	45.38	37.88
2029	6	8	7	2029_06_08 Hr 07	36.76	29.96	41.19	38.81	34.89
2029	6	8	8	2029_06_08 Hr 08	36.49	29.96	41.27	38.89	35.47
2029	6	8	9	2029_06_08 Hr 09	36.57	30.02	41.35	38.97	37.07
2029	6	8	10	2029_06_08 Hr 10	36.17	30.08	41.43	39.05	37.07
2029	6	8	11	2029_06_08 Hr 11	36.71	30.14	41.52	39.12	37.07
2029	6	8	12	2029_06_08 Hr 12	36.79	31.36	41.60	39.20	37.31
2029	6	8	13	2029_06_08 Hr 13	36.86	31.74	41.68	39.36	37.31
2029	6	8	14	2029_06_08 Hr 14	38.20	32.54	43.28	40.69	37.67
2029	6	8	15	2029_06_08 Hr 15	39.05	32.80	43.28	41.26	37.67
2029	6	8	16	2029_06_08 Hr 16	38.87	33.30	43.28	41.98	37.67
2029	6	8	17	2029_06_08 Hr 17	40.39	35.16	48.11	47.40	39.30
2029	6	8	18	2029_06_08 Hr 18	43.19	36.65	50.85	51.43	41.92
2029	6	8	19	2029_06_08 Hr 19	45.86	36.75	51.61	52.02	44.05
2029	6	8	20	2029_06_08 Hr 20	47.07	36.98	51.71	52.12	44.81
2029	6	8	21	2029_06_08 Hr 21	47.24	36.98	51.81	52.23	43.58
2029	6	8	22	2029_06_08 Hr 22	47.23	36.98	51.92	52.33	43.93
2029	6	8	23	2029_06_08 Hr 23	47.73	38.27	53.79	54.43	43.07
2029	6	8	24	2029_06_08 Hr 24	43.40	36.59	48.78	48.64	40.79
2029	6	9	1	2029_06_09 Hr 01	37.84	30.40	41.77	42.58	37.59
2029	6	9	2	2029_06_09 Hr 02	36.48	29.06	39.67	39.79	34.55
2029	6	9	3	2029_06_09 Hr 03	35.89	28.61	39.64	39.50	33.91
2029	6	9	4	2029_06_09 Hr 04	35.14	28.61	39.44	39.03	33.91
2029	6	9	5	2029_06_09 Hr 05	35.14	28.61	39.51	39.03	33.76
2029	6	9	6	2029_06_09 Hr 06	35.14	28.45	39.44	39.03	33.19
2029	6	9	7	2029_06_09 Hr 07	35.08	28.14	39.51	39.03	31.87
2029	6	9	8	2029_06_09 Hr 08	35.14	28.55	39.66	39.04	32.70
2029	6	9	9	2029_06_09 Hr 09	35.26	28.61	39.83	39.34	32.90
2029	6	9	10	2029_06_09 Hr 10	35.47	28.67	39.91	39.42	33.55

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2029	6	9	11	2029_06_09 Hr 11	35.87	28.80	40.64	39.50	34.85
2029	6	9	12	2029_06_09 Hr 12	36.48	29.80	40.81	39.72	35.35
2029	6	9	13	2029_06_09 Hr 13	36.57	29.93	41.51	39.60	34.81
2029	6	9	14	2029_06_09 Hr 14	36.71	30.25	42.08	39.74	35.69
2029	6	9	15	2029_06_09 Hr 15	37.51	31.11	42.65	40.39	35.69
2029	6	9	16	2029_06_09 Hr 16	38.08	31.40	43.35	41.73	36.20
2029	6	9	17	2029_06_09 Hr 17	39.34	33.04	45.33	44.26	38.20
2029	6	9	18	2029_06_09 Hr 18	42.52	35.28	47.83	47.38	40.38
2029	6	9	19	2029_06_09 Hr 19	43.52	35.61	48.58	48.34	42.28
2029	6	9	20	2029_06_09 Hr 20	43.77	35.88	48.67	48.63	43.02
2029	6	9	21	2029_06_09 Hr 21	43.77	35.75	48.77	48.63	42.36
2029	6	9	22	2029_06_09 Hr 22	43.77	35.82	48.87	48.63	41.78
2029	6	9	23	2029_06_09 Hr 23	42.82	35.61	48.20	48.63	40.77
2029	6	9	24	2029_06_09 Hr 24	39.03	32.20	44.18	43.64	38.20
2029	6	10	1	2029_06_10 Hr 01	28.64	23.63	32.82	33.13	28.80
2029	6	10	2	2029_06_10 Hr 02	27.92	22.92	31.77	32.13	27.62
2029	6	10	3	2029_06_10 Hr 03	27.70	22.60	31.00	31.17	27.34
2029	6	10	4	2029_06_10 Hr 04	27.73	22.58	30.84	31.22	27.03
2029	6	10	5	2029_06_10 Hr 05	27.61	22.58	30.89	31.02	26.69
2029	6	10	6	2029_06_10 Hr 06	27.49	22.39	30.89	30.58	26.28
2029	6	10	7	2029_06_10 Hr 07	27.44	22.07	30.89	30.27	24.83
2029	6	10	8	2029_06_10 Hr 08	27.49	22.42	30.89	30.33	24.83
2029	6	10	9	2029_06_10 Hr 09	27.56	22.51	31.14	30.38	24.98
2029	6	10	10	2029_06_10 Hr 10	27.61	22.56	31.20	30.44	24.86
2029	6	10	11	2029_06_10 Hr 11	27.70	22.60	31.26	30.50	25.25
2029	6	10	12	2029_06_10 Hr 12	27.73	22.73	31.33	30.56	25.56
2029	6	10	13	2029_06_10 Hr 13	27.79	23.11	31.71	30.62	26.20
2029	6	10	14	2029_06_10 Hr 14	27.94	22.87	31.77	30.68	26.28
2029	6	10	15	2029_06_10 Hr 15	27.99	23.11	31.83	30.75	26.69
2029	6	10	16	2029_06_10 Hr 16	28.82	23.73	32.82	30.81	27.41
2029	6	10	17	2029_06_10 Hr 17	29.96	24.63	35.21	32.47	29.32
2029	6	10	18	2029_06_10 Hr 18	31.87	27.14	37.59	37.73	32.38
2029	6	10	19	2029_06_10 Hr 19	35.39	28.01	38.27	38.02	34.55
2029	6	10	20	2029_06_10 Hr 20	35.47	28.06	38.35	38.10	34.85
2029	6	10	21	2029_06_10 Hr 21	35.53	28.12	38.42	38.17	34.85
2029	6	10	22	2029_06_10 Hr 22	35.60	28.18	38.50	38.25	34.85
2029	6	10	23	2029_06_10 Hr 23	33.77	28.01	38.21	38.10	32.05
2029	6	10	24	2029_06_10 Hr 24	31.46	26.62	35.08	35.38	30.45
2029	6	11	1	2029_06_11 Hr 01	31.81	26.10	35.39	35.33	30.09
2029	6	11	2	2029_06_11 Hr 02	31.50	25.70	35.25	35.06	29.02
2029	6	11	3	2029_06_11 Hr 03	31.56	25.72	35.31	35.12	28.81
2029	6	11	4	2029_06_11 Hr 04	31.62	25.77	35.38	35.15	28.62
2029	6	11	5	2029_06_11 Hr 05	31.68	25.82	35.45	35.26	28.65
2029	6	11	6	2029_06_11 Hr 06	31.75	25.87	35.52	35.33	29.02
2029	6	11	7	2029_06_11 Hr 07	30.57	25.09	34.42	34.09	28.08
2029	6	11	8	2029_06_11 Hr 08	30.70	25.14	34.45	33.33	29.80
2029	6	11	9	2029_06_11 Hr 09	30.76	25.19	34.56	33.39	30.22
2029	6	11	10	2029_06_11 Hr 10	30.82	25.24	34.63	33.46	31.05
2029	6	11	11	2029_06_11 Hr 11	30.88	25.29	34.70	33.53	32.27
2029	6	11	12	2029_06_11 Hr 12	30.94	25.34	34.77	33.59	32.02
2029	6	11	13	2029_06_11 Hr 13	31.00	25.63	34.84	33.66	31.55
2029	6	11	14	2029_06_11 Hr 14	31.11	25.63	34.91	33.73	31.83
2029	6	11	15	2029_06_11 Hr 15	32.74	26.50	37.97	34.78	31.55
2029	6	11	16	2029_06_11 Hr 16	32.74	26.50	37.96	35.86	31.83
2029	6	11	17	2029_06_11 Hr 17	33.46	28.38	38.49	38.85	32.79
2029	6	11	18	2029_06_11 Hr 18	34.83	30.04	40.49	40.75	34.17
2029	6	11	19	2029_06_11 Hr 19	37.37	30.22	41.96	41.61	35.86
2029	6	11	20	2029_06_11 Hr 20	37.45	30.38	42.04	41.70	37.04
2029	6	11	21	2029_06_11 Hr 21	37.52	30.36	42.12	41.78	36.01
2029	6	11	22	2029_06_11 Hr 22	37.60	30.42	42.21	41.86	36.23
2029	6	11	23	2029_06_11 Hr 23	38.89	31.22	43.55	43.54	36.70
2029	6	11	24	2029_06_11 Hr 24	34.73	29.94	39.88	40.03	34.23
2029	6	12	1	2029_06_12 Hr 01	30.02	25.47	33.44	33.19	29.23
2029	6	12	2	2029_06_12 Hr 02	29.70	23.92	32.87	32.67	27.39
2029	6	12	3	2029_06_12 Hr 03	29.73	23.96	33.05	32.73	26.99
2029	6	12	4	2029_06_12 Hr 04	29.75	24.01	33.12	33.00	26.99
2029	6	12	5	2029_06_12 Hr 05	29.85	24.05	33.18	33.06	26.99
2029	6	12	6	2029_06_12 Hr 06	29.91	24.10	33.25	33.12	27.26
2029	6	12	7	2029_06_12 Hr 07	28.80	23.37	32.22	31.98	26.30
2029	6	12	8	2029_06_12 Hr 08	28.81	23.42	32.29	32.04	28.49
2029	6	12	9	2029_06_12 Hr 09	28.87	23.95	32.35	32.10	28.33
2029	6	12	10	2029_06_12 Hr 10	28.93	23.89	32.42	32.17	28.95
2029	6	12	11	2029_06_12 Hr 11	28.98	23.80	32.48	32.23	29.83
2029	6	12	12	2029_06_12 Hr 12	29.04	23.80	32.55	32.30	29.83
2029	6	12	13	2029_06_12 Hr 13	29.10	24.29	32.86	32.36	29.83
2029	6	12	14	2029_06_12 Hr 14	29.57	24.74	35.47	32.60	29.83
2029	6	12	15	2029_06_12 Hr 15	29.57	24.83	35.73	32.72	30.04
2029	6	12	16	2029_06_12 Hr 16	29.57	24.66	32.81	32.56	30.08
2029	6	12	17	2029_06_12 Hr 17	30.78	27.33	36.54	36.10	31.20
2029	6	12	18	2029_06_12 Hr 18	33.12	27.78	39.25	38.48	33.00
2029	6	12	19	2029_06_12 Hr 19	35.60	28.16	39.33	38.55	33.33
2029	6	12	20	2029_06_12 Hr 20	35.67	28.22	39.40	38.63	33.52
2029	6	12	21	2029_06_12 Hr 21	35.74	28.28	39.48	38.71	33.46
2029	6	12	22	2029_06_12 Hr 22	35.81	28.33	39.56	38.78	33.42
2029	6	12	23	2029_06_12 Hr 23	36.44	29.33	40.97	40.34	34.37
2029	6	12	24	2029_06_12 Hr 24	32.23	28.04	36.94	36.58	32.01
2029	6	13	1	2029_06_13 Hr 01	38.96	32.12	43.67	43.58	38.48
2029	6	13	2	2029_06_13 Hr 02	38.07	30.33	42.18	42.49	35.79
2029	6	13	3	2029_06_13 Hr 03	38.07	30.39	42.26	42.47	34.88
2029	6	13	4	2029_06_13 Hr 04	38.15	30.45	42.34	42.55	34.63
2029	6	13	5	2029_06_13 Hr 05	38.23	30.51	42.42	42.64	34.88

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2029	6	13	6	2029_06_13 Hr 06	38.30	30.56	42.50	42.72	34.88
2029	6	13	7	2029_06_13 Hr 07	36.10	29.64	41.19	39.23	33.75
2029	6	13	8	2029_06_13 Hr 08	35.88	29.90	41.27	39.31	35.04
2029	6	13	9	2029_06_13 Hr 09	35.95	29.96	41.35	39.39	36.21
2029	6	13	10	2029_06_13 Hr 10	36.03	30.84	41.43	39.47	36.91
2029	6	13	11	2029_06_13 Hr 11	36.10	30.75	41.52	39.55	37.16
2029	6	13	12	2029_06_13 Hr 12	36.17	30.82	41.60	39.62	37.16
2029	6	13	13	2029_06_13 Hr 13	36.24	30.20	41.68	39.70	37.16
2029	6	13	14	2029_06_13 Hr 14	36.55	30.26	41.77	40.28	37.16
2029	6	13	15	2029_06_13 Hr 15	37.62	31.09	41.94	41.29	37.16
2029	6	13	16	2029_06_13 Hr 16	37.86	31.56	43.15	41.73	37.16
2029	6	13	17	2029_06_13 Hr 17	39.79	33.71	46.00	45.53	38.59
2029	6	13	18	2029_06_13 Hr 18	41.66	35.45	49.53	48.82	40.67
2029	6	13	19	2029_06_13 Hr 19	45.48	36.08	50.21	49.99	42.92
2029	6	13	20	2029_06_13 Hr 20	45.76	36.15	50.31	50.09	43.54
2029	6	13	21	2029_06_13 Hr 21	45.76	36.23	50.42	50.19	43.36
2029	6	13	22	2029_06_13 Hr 22	45.76	36.30	50.52	50.29	43.37
2029	6	13	23	2029_06_13 Hr 23	47.28	37.58	52.23	52.30	43.95
2029	6	13	24	2029_06_13 Hr 24	41.12	35.91	47.21	47.14	40.40
2029	6	14	1	2029_06_14 Hr 01	59.19	48.11	66.68	67.06	56.68
2029	6	14	2	2029_06_14 Hr 02	56.49	45.27	63.03	63.93	53.45
2029	6	14	3	2029_06_14 Hr 03	56.56	45.29	63.11	63.25	52.38
2029	6	14	4	2029_06_14 Hr 04	56.68	45.38	63.23	63.74	50.54
2029	6	14	5	2029_06_14 Hr 05	56.79	45.47	63.39	63.87	52.38
2029	6	14	6	2029_06_14 Hr 06	56.90	45.54	63.52	63.99	52.37
2029	6	14	7	2029_06_14 Hr 07	53.10	44.15	61.55	56.65	47.66
2029	6	14	8	2029_06_14 Hr 08	53.21	44.36	61.67	56.76	51.24
2029	6	14	9	2029_06_14 Hr 09	53.31	44.45	61.80	56.87	52.11
2029	6	14	10	2029_06_14 Hr 10	53.42	44.53	61.92	56.99	53.34
2029	6	14	11	2029_06_14 Hr 11	53.53	44.62	62.04	57.10	54.39
2029	6	14	12	2029_06_14 Hr 12	53.63	44.92	62.17	57.21	54.44
2029	6	14	13	2029_06_14 Hr 13	54.85	46.86	62.29	58.58	54.67
2029	6	14	14	2029_06_14 Hr 14	57.01	49.62	64.61	63.32	57.37
2029	6	14	15	2029_06_14 Hr 15	57.47	50.56	64.95	61.59	57.37
2029	6	14	16	2029_06_14 Hr 16	57.61	51.04	69.71	68.30	58.04
2029	6	14	17	2029_06_14 Hr 17	61.08	52.15	71.14	69.88	59.40
2029	6	14	18	2029_06_14 Hr 18	65.79	53.69	74.25	75.23	65.75
2029	6	14	19	2029_06_14 Hr 19	69.03	54.46	75.49	77.04	67.86
2029	6	14	20	2029_06_14 Hr 20	70.23	54.59	75.64	77.19	67.93
2029	6	14	21	2029_06_14 Hr 21	69.30	54.70	75.79	77.34	67.36
2029	6	14	22	2029_06_14 Hr 22	69.44	54.81	75.94	77.50	67.58
2029	6	14	23	2029_06_14 Hr 23	71.89	55.48	78.21	80.61	67.59
2029	6	14	24	2029_06_14 Hr 24	63.70	53.10	72.05	72.63	60.40
2029	6	15	1	2029_06_15 Hr 01	32.87	27.98	37.43	37.70	31.90
2029	6	15	2	2029_06_15 Hr 02	31.97	25.64	35.53	36.24	29.84
2029	6	15	3	2029_06_15 Hr 03	31.56	25.17	35.13	35.30	28.73
2029	6	15	4	2029_06_15 Hr 04	31.62	25.22	35.19	35.39	28.35
2029	6	15	5	2029_06_15 Hr 05	31.68	25.27	35.26	35.46	28.37
2029	6	15	6	2029_06_15 Hr 06	31.74	25.23	35.33	35.46	28.10
2029	6	15	7	2029_06_15 Hr 07	29.75	24.31	33.50	31.24	26.19
2029	6	15	8	2029_06_15 Hr 08	28.91	24.36	33.56	31.30	28.00
2029	6	15	9	2029_06_15 Hr 09	28.97	24.41	33.63	31.37	28.41
2029	6	15	10	2029_06_15 Hr 10	29.03	24.40	33.70	31.43	29.39
2029	6	15	11	2029_06_15 Hr 11	29.09	24.51	33.76	31.49	29.39
2029	6	15	12	2029_06_15 Hr 12	29.75	24.56	33.83	33.19	29.39
2029	6	15	13	2029_06_15 Hr 13	30.12	25.01	34.62	34.07	29.39
2029	6	15	14	2029_06_15 Hr 14	31.54	25.75	35.56	35.13	30.39
2029	6	15	15	2029_06_15 Hr 15	31.79	26.88	35.78	35.62	30.73
2029	6	15	16	2029_06_15 Hr 16	32.31	27.63	39.11	37.21	31.15
2029	6	15	17	2029_06_15 Hr 17	35.69	28.98	41.70	40.28	35.85
2029	6	15	18	2029_06_15 Hr 18	38.18	30.04	42.63	41.89	39.62
2029	6	15	19	2029_06_15 Hr 19	38.91	31.88	42.76	42.49	40.29
2029	6	15	20	2029_06_15 Hr 20	40.37	31.94	42.84	42.66	40.16
2029	6	15	21	2029_06_15 Hr 21	39.06	32.01	42.93	42.66	39.54
2029	6	15	22	2029_06_15 Hr 22	39.14	32.07	43.01	42.75	38.60
2029	6	15	23	2029_06_15 Hr 23	38.75	31.46	43.30	44.44	36.72
2029	6	15	24	2029_06_15 Hr 24	34.76	29.60	40.14	40.06	32.28
2029	6	16	1	2029_06_16 Hr 01	33.79	28.03	38.05	38.17	33.46
2029	6	16	2	2029_06_16 Hr 02	33.76	27.04	36.66	37.02	31.06
2029	6	16	3	2029_06_16 Hr 03	32.93	25.97	36.49	35.58	29.47
2029	6	16	4	2029_06_16 Hr 04	32.05	25.33	36.30	35.52	29.47
2029	6	16	5	2029_06_16 Hr 05	32.11	25.38	36.37	35.58	29.38
2029	6	16	6	2029_06_16 Hr 06	32.17	25.43	36.44	35.31	28.65
2029	6	16	7	2029_06_16 Hr 07	31.54	24.51	35.26	35.30	28.01
2029	6	16	8	2029_06_16 Hr 08	32.03	25.52	36.58	35.37	29.38
2029	6	16	9	2029_06_16 Hr 09	32.36	25.58	36.66	35.44	30.60
2029	6	16	10	2029_06_16 Hr 10	32.43	26.70	36.73	35.51	32.60
2029	6	16	11	2029_06_16 Hr 11	34.34	28.59	38.49	37.02	33.59
2029	6	16	12	2029_06_16 Hr 12	34.34	29.31	40.42	38.80	34.47
2029	6	16	13	2029_06_16 Hr 13	34.47	30.10	40.87	38.88	34.47
2029	6	16	14	2029_06_16 Hr 14	34.32	30.03	40.78	40.36	34.47
2029	6	16	15	2029_06_16 Hr 15	35.91	30.86	40.83	40.51	35.46
2029	6	16	16	2029_06_16 Hr 16	36.97	31.33	41.53	41.16	36.05
2029	6	16	17	2029_06_16 Hr 17	39.59	32.00	43.82	42.43	37.83
2029	6	16	18	2029_06_16 Hr 18	41.04	33.30	46.02	45.78	39.23
2029	6	16	19	2029_06_16 Hr 19	42.32	33.48	46.15	46.23	41.22
2029	6	16	20	2029_06_16 Hr 20	42.19	34.01	46.23	46.63	41.09
2029	6	16	21	2029_06_16 Hr 21	41.98	33.52	46.31	46.38	40.58
2029	6	16	22	2029_06_16 Hr 22	41.77	33.58	46.39	46.47	39.81
2029	6	16	23	2029_06_16 Hr 23	39.65	32.00	42.99	42.43	39.23
2029	6	16	24	2029_06_16 Hr 24	36.43	30.95	40.69	40.85	34.43

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2029	6	17	1	2029_06_17 Hr 01	37.50	31.87	43.05	43.14	36.97
2029	6	17	2	2029_06_17 Hr 02	36.86	31.44	40.79	41.48	35.36
2029	6	17	3	2029_06_17 Hr 03	36.22	29.51	39.77	39.53	33.50
2029	6	17	4	2029_06_17 Hr 04	35.47	28.60	39.68	38.99	31.75
2029	6	17	5	2029_06_17 Hr 05	35.40	28.43	39.75	38.82	31.19
2029	6	17	6	2029_06_17 Hr 06	35.47	28.48	39.81	38.82	30.89
2029	6	17	7	2029_06_17 Hr 07	34.12	27.65	39.88	38.87	30.62
2029	6	17	8	2029_06_17 Hr 08	34.91	28.26	39.96	38.94	30.80
2029	6	17	9	2029_06_17 Hr 09	35.68	28.65	40.05	39.03	32.83
2029	6	17	10	2029_06_17 Hr 10	35.89	28.71	40.13	39.14	33.36
2029	6	17	11	2029_06_17 Hr 11	35.97	29.67	40.21	39.22	35.84
2029	6	17	12	2029_06_17 Hr 12	36.55	30.08	41.38	39.30	37.24
2029	6	17	13	2029_06_17 Hr 13	37.50	31.03	44.44	42.12	36.97
2029	6	17	14	2029_06_17 Hr 14	38.07	32.64	44.52	44.09	37.07
2029	6	17	15	2029_06_17 Hr 15	39.92	33.85	45.36	44.87	39.21
2029	6	17	16	2029_06_17 Hr 16	41.04	34.41	45.71	45.64	41.13
2029	6	17	17	2029_06_17 Hr 17	44.08	34.52	47.89	46.71	42.01
2029	6	17	18	2029_06_17 Hr 18	46.33	36.92	50.98	50.60	43.61
2029	6	17	19	2029_06_17 Hr 19	47.61	38.01	53.34	52.65	48.15
2029	6	17	20	2029_06_17 Hr 20	48.28	38.09	53.45	52.75	49.03
2029	6	17	21	2029_06_17 Hr 21	47.32	37.75	53.56	52.86	45.66
2029	6	17	22	2029_06_17 Hr 22	47.40	37.83	53.66	52.96	44.90
2029	6	17	23	2029_06_17 Hr 23	44.76	36.99	48.40	49.24	43.92
2029	6	17	24	2029_06_17 Hr 24	41.62	35.52	46.36	46.49	41.53
2029	6	18	1	2029_06_18 Hr 01	41.98	34.49	47.59	46.62	39.76
2029	6	18	2	2029_06_18 Hr 02	40.99	33.65	47.69	46.37	38.95
2029	6	18	3	2029_06_18 Hr 03	40.90	33.71	47.78	46.43	38.63
2029	6	18	4	2029_06_18 Hr 04	40.99	33.78	47.88	46.53	37.84
2029	6	18	5	2029_06_18 Hr 05	41.07	33.85	47.97	46.62	37.97
2029	6	18	6	2029_06_18 Hr 06	41.15	33.92	48.07	46.71	38.68
2029	6	18	7	2029_06_18 Hr 07	39.57	32.89	46.58	45.09	37.64
2029	6	18	8	2029_06_18 Hr 08	40.42	33.53	46.68	45.18	38.31
2029	6	18	9	2029_06_18 Hr 09	39.78	33.69	46.77	45.27	39.45
2029	6	18	10	2029_06_18 Hr 10	40.42	34.64	46.86	45.36	39.77
2029	6	18	11	2029_06_18 Hr 11	42.99	35.43	48.97	46.03	41.07
2029	6	18	12	2029_06_18 Hr 12	43.07	35.58	49.55	47.85	43.49
2029	6	18	13	2029_06_18 Hr 13	43.40	35.58	49.09	49.36	43.88
2029	6	18	14	2029_06_18 Hr 14	43.25	36.16	49.15	49.62	44.17
2029	6	18	15	2029_06_18 Hr 15	47.23	37.31	53.31	50.77	44.21
2029	6	18	16	2029_06_18 Hr 16	47.34	37.51	52.95	51.34	45.29
2029	6	18	17	2029_06_18 Hr 17	49.91	39.09	56.24	55.34	49.36
2029	6	18	18	2029_06_18 Hr 18	51.98	40.33	57.06	56.89	51.98
2029	6	18	19	2029_06_18 Hr 19	53.36	44.64	57.68	57.99	53.46
2029	6	18	20	2029_06_18 Hr 20	53.54	44.85	57.80	58.10	53.68
2029	6	18	21	2029_06_18 Hr 21	53.57	44.82	57.91	58.22	52.74
2029	6	18	22	2029_06_18 Hr 22	53.68	44.05	58.03	58.34	51.67
2029	6	18	23	2029_06_18 Hr 23	54.10	44.40	59.70	59.63	50.45
2029	6	18	24	2029_06_18 Hr 24	48.04	38.72	52.40	52.54	43.89
2029	6	19	1	2029_06_19 Hr 01	41.13	34.66	45.55	45.46	38.35
2029	6	19	2	2029_06_19 Hr 02	39.18	32.29	44.96	44.93	37.29
2029	6	19	3	2029_06_19 Hr 03	39.18	32.35	45.05	44.93	36.35
2029	6	19	4	2029_06_19 Hr 04	39.26	32.42	45.14	45.10	35.69
2029	6	19	5	2029_06_19 Hr 05	39.34	32.48	45.23	45.19	36.19
2029	6	19	6	2029_06_19 Hr 06	39.42	32.55	45.32	45.28	36.35
2029	6	19	7	2029_06_19 Hr 07	38.39	31.76	43.96	43.71	35.57
2029	6	19	8	2029_06_19 Hr 08	38.03	31.62	44.05	43.79	36.23
2029	6	19	9	2029_06_19 Hr 09	38.10	32.32	44.14	43.88	37.27
2029	6	19	10	2029_06_19 Hr 10	38.29	33.14	44.23	43.97	38.12
2029	6	19	11	2029_06_19 Hr 11	38.34	33.76	45.63	44.06	39.80
2029	6	19	12	2029_06_19 Hr 12	38.49	33.73	46.56	44.15	40.49
2029	6	19	13	2029_06_19 Hr 13	39.07	34.10	46.12	44.26	40.60
2029	6	19	14	2029_06_19 Hr 14	40.91	34.37	47.36	45.40	41.28
2029	6	19	15	2029_06_19 Hr 15	42.28	35.18	49.70	45.99	41.89
2029	6	19	16	2029_06_19 Hr 16	42.37	34.29	48.63	45.50	43.38
2029	6	19	17	2029_06_19 Hr 17	46.19	37.07	52.59	50.45	46.06
2029	6	19	18	2029_06_19 Hr 18	50.27	39.48	54.16	53.80	48.49
2029	6	19	19	2029_06_19 Hr 19	50.68	40.15	54.26	53.91	50.04
2029	6	19	20	2029_06_19 Hr 20	51.37	40.23	54.37	54.02	49.82
2029	6	19	21	2029_06_19 Hr 21	50.88	39.72	54.48	54.13	48.72
2029	6	19	22	2029_06_19 Hr 22	50.88	39.78	54.59	54.24	47.47
2029	6	19	23	2029_06_19 Hr 23	49.87	39.21	55.01	55.11	46.50
2029	6	19	24	2029_06_19 Hr 24	45.19	36.12	48.38	48.23	40.93
2029	6	20	1	2029_06_20 Hr 01	61.57	52.10	68.55	68.84	58.85
2029	6	20	2	2029_06_20 Hr 02	58.67	47.50	66.17	68.56	56.27
2029	6	20	3	2029_06_20 Hr 03	58.53	47.50	65.94	66.20	55.64
2029	6	20	4	2029_06_20 Hr 04	58.53	47.50	65.94	66.20	54.20
2029	6	20	5	2029_06_20 Hr 05	58.62	47.50	66.16	66.42	53.07
2029	6	20	6	2029_06_20 Hr 06	58.62	47.40	67.09	66.54	51.69
2029	6	20	7	2029_06_20 Hr 07	55.90	45.97	65.02	61.52	50.64
2029	6	20	8	2029_06_20 Hr 08	56.01	46.06	65.15	61.64	53.71
2029	6	20	9	2029_06_20 Hr 09	56.12	46.15	65.28	61.76	55.38
2029	6	20	10	2029_06_20 Hr 10	56.24	47.15	65.41	61.89	56.12
2029	6	20	11	2029_06_20 Hr 11	56.35	48.52	65.64	62.01	56.87
2029	6	20	12	2029_06_20 Hr 12	56.94	50.74	66.49	62.13	56.95
2029	6	20	13	2029_06_20 Hr 13	56.57	49.17	65.90	62.26	56.95
2029	6	20	14	2029_06_20 Hr 14	56.81	50.08	66.76	65.02	57.38
2029	6	20	15	2029_06_20 Hr 15	58.22	51.36	68.48	66.95	57.74
2029	6	20	16	2029_06_20 Hr 16	60.97	52.59	69.71	69.56	60.16
2029	6	20	17	2029_06_20 Hr 17	66.47	54.26	74.76	71.79	63.28
2029	6	20	18	2029_06_20 Hr 18	68.93	54.76	79.35	76.93	67.74
2029	6	20	19	2029_06_20 Hr 19	73.70	56.80	79.53	79.22	71.57

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2029	6	20	20	2029_06_20 Hr 20	74.40	57.03	79.69	79.38	71.65
2029	6	20	21	2029_06_20 Hr 21	73.99	57.03	79.85	79.54	71.57
2029	6	20	22	2029_06_20 Hr 22	74.14	57.14	80.00	79.70	76.96
2029	6	20	23	2029_06_20 Hr 23	73.14	57.59	79.51	82.05	69.71
2029	6	20	24	2029_06_20 Hr 24	65.85	54.85	71.34	72.80	61.22
2029	6	21	1	2029_06_21 Hr 01	51.12	42.57	57.01	57.23	48.43
2029	6	21	2	2029_06_21 Hr 02	48.29	38.69	54.54	54.65	45.85
2029	6	21	3	2029_06_21 Hr 03	47.97	38.23	53.75	53.50	42.98
2029	6	21	4	2029_06_21 Hr 04	48.06	38.30	53.84	53.60	42.53
2029	6	21	5	2029_06_21 Hr 05	48.15	38.43	54.00	54.25	43.20
2029	6	21	6	2029_06_21 Hr 06	48.27	38.26	54.11	54.36	43.68
2029	6	21	7	2029_06_21 Hr 07	45.33	37.08	52.43	50.68	40.19
2029	6	21	8	2029_06_21 Hr 08	45.42	37.05	52.54	50.79	43.15
2029	6	21	9	2029_06_21 Hr 09	45.51	37.25	52.64	50.89	44.57
2029	6	21	10	2029_06_21 Hr 10	45.60	37.32	52.75	50.99	46.34
2029	6	21	11	2029_06_21 Hr 11	45.70	38.09	52.85	51.09	46.66
2029	6	21	12	2029_06_21 Hr 12	46.59	39.73	53.87	51.19	47.73
2029	6	21	13	2029_06_21 Hr 13	48.30	40.85	56.67	54.76	48.15
2029	6	21	14	2029_06_21 Hr 14	50.83	43.07	57.94	57.88	49.51
2029	6	21	15	2029_06_21 Hr 15	52.30	43.07	60.09	58.91	50.05
2029	6	21	16	2029_06_21 Hr 16	52.77	43.78	61.80	59.02	51.88
2029	6	21	17	2029_06_21 Hr 17	56.19	44.39	64.16	62.68	54.88
2029	6	21	18	2029_06_21 Hr 18	60.37	47.06	67.34	65.43	60.56
2029	6	21	19	2029_06_21 Hr 19	61.37	51.42	67.48	66.55	61.83
2029	6	21	20	2029_06_21 Hr 20	62.83	51.53	67.61	66.68	61.48
2029	6	21	21	2029_06_21 Hr 21	61.61	51.63	67.75	66.82	61.29
2029	6	21	22	2029_06_21 Hr 22	61.74	51.73	67.88	66.95	61.70
2029	6	21	23	2029_06_21 Hr 23	60.61	50.18	67.19	67.38	59.75
2029	6	21	24	2029_06_21 Hr 24	54.83	45.61	60.39	60.07	51.64
2029	6	22	1	2029_06_22 Hr 01	54.58	46.38	62.55	62.16	52.14
2029	6	22	2	2029_06_22 Hr 02	52.83	41.60	58.99	58.85	48.96
2029	6	22	3	2029_06_22 Hr 03	50.98	40.32	57.22	56.33	46.54
2029	6	22	4	2029_06_22 Hr 04	51.07	40.39	57.33	56.33	45.21
2029	6	22	5	2029_06_22 Hr 05	51.17	40.13	57.44	57.68	45.21
2029	6	22	6	2029_06_22 Hr 06	51.27	40.06	57.55	57.80	45.21
2029	6	22	7	2029_06_22 Hr 07	48.19	38.83	55.75	53.26	41.70
2029	6	22	8	2029_06_22 Hr 08	48.10	38.91	55.87	53.37	44.82
2029	6	22	9	2029_06_22 Hr 09	48.19	39.13	55.98	53.48	46.70
2029	6	22	10	2029_06_22 Hr 10	48.19	40.36	56.09	53.58	48.49
2029	6	22	11	2029_06_22 Hr 11	48.39	41.43	56.20	53.69	49.56
2029	6	22	12	2029_06_22 Hr 12	49.71	41.00	56.94	54.05	50.59
2029	6	22	13	2029_06_22 Hr 13	50.95	43.44	59.38	56.76	51.27
2029	6	22	14	2029_06_22 Hr 14	51.82	45.42	62.67	62.88	51.27
2029	6	22	15	2029_06_22 Hr 15	53.28	45.42	61.61	62.61	51.91
2029	6	22	16	2029_06_22 Hr 16	56.45	46.00	62.67	62.86	54.81
2029	6	22	17	2029_06_22 Hr 17	61.53	47.64	70.42	67.70	61.68
2029	6	22	18	2029_06_22 Hr 18	65.80	52.31	73.34	71.44	67.32
2029	6	22	19	2029_06_22 Hr 19	67.34	55.96	73.49	72.94	68.40
2029	6	22	20	2029_06_22 Hr 20	68.11	56.70	73.63	73.09	68.73
2029	6	22	21	2029_06_22 Hr 21	67.98	56.18	73.78	73.23	66.90
2029	6	22	22	2029_06_22 Hr 22	67.53	55.88	73.93	73.38	66.77
2029	6	22	23	2029_06_22 Hr 23	64.57	54.56	72.16	71.65	64.68
2029	6	22	24	2029_06_22 Hr 24	59.98	49.64	65.24	65.00	54.37
2029	6	23	1	2029_06_23 Hr 01	76.23	64.85	89.45	87.34	73.53
2029	6	23	2	2029_06_23 Hr 02	74.92	60.66	84.73	83.18	71.53
2029	6	23	3	2029_06_23 Hr 03	74.29	60.07	83.10	81.88	70.02
2029	6	23	4	2029_06_23 Hr 04	72.26	58.10	82.47	80.30	69.13
2029	6	23	5	2029_06_23 Hr 05	72.17	58.05	82.18	81.34	68.33
2029	6	23	6	2029_06_23 Hr 06	72.17	56.40	82.28	80.29	66.52
2029	6	23	7	2029_06_23 Hr 07	70.46	56.22	80.43	80.13	62.50
2029	6	23	8	2029_06_23 Hr 08	72.17	56.33	82.61	80.29	64.23
2029	6	23	9	2029_06_23 Hr 09	72.59	56.74	82.78	80.45	66.98
2029	6	23	10	2029_06_23 Hr 10	74.29	60.07	82.94	80.61	70.52
2029	6	23	11	2029_06_23 Hr 11	76.23	64.43	87.25	83.05	72.52
2029	6	23	12	2029_06_23 Hr 12	76.23	65.71	89.55	87.19	75.45
2029	6	23	13	2029_06_23 Hr 13	79.14	67.48	94.07	90.82	75.45
2029	6	23	14	2029_06_23 Hr 14	76.23	67.43	89.92	87.34	75.45
2029	6	23	15	2029_06_23 Hr 15	81.76	69.24	91.61	91.02	77.12
2029	6	23	16	2029_06_23 Hr 16	87.58	71.60	93.88	92.69	79.28
2029	6	23	17	2029_06_23 Hr 17	88.83	72.32	99.46	95.86	82.73
2029	6	23	18	2029_06_23 Hr 18	92.21	74.58	103.00	102.80	89.43
2029	6	23	19	2029_06_23 Hr 19	94.75	74.74	103.20	103.16	96.07
2029	6	23	20	2029_06_23 Hr 20	94.94	75.56	103.41	103.67	96.07
2029	6	23	21	2029_06_23 Hr 21	94.86	75.06	103.62	103.57	96.07
2029	6	23	22	2029_06_23 Hr 22	93.98	75.19	103.07	103.75	96.07
2029	6	23	23	2029_06_23 Hr 23	88.83	73.55	94.55	95.26	86.00
2029	6	23	24	2029_06_23 Hr 24	82.66	69.40	90.49	91.79	76.56
2029	6	24	1	2029_06_24 Hr 01	38.33	31.79	44.75	45.25	37.55
2029	6	24	2	2029_06_24 Hr 02	37.67	31.21	41.78	42.35	36.12
2029	6	24	3	2029_06_24 Hr 03	37.36	30.42	41.42	41.42	34.31
2029	6	24	4	2029_06_24 Hr 04	36.49	29.62	40.95	41.42	34.27
2029	6	24	5	2029_06_24 Hr 05	36.29	29.50	40.95	41.09	32.76
2029	6	24	6	2029_06_24 Hr 06	35.85	28.80	40.63	40.23	32.56
2029	6	24	7	2029_06_24 Hr 07	35.66	28.70	40.70	40.05	31.47
2029	6	24	8	2029_06_24 Hr 08	35.66	28.90	40.79	40.13	31.55
2029	6	24	9	2029_06_24 Hr 09	35.85	28.96	40.95	40.21	32.56
2029	6	24	10	2029_06_24 Hr 10	35.92	29.02	40.95	40.29	32.56
2029	6	24	11	2029_06_24 Hr 11	36.30	29.50	41.13	40.37	33.52
2029	6	24	12	2029_06_24 Hr 12	37.36	30.47	41.78	40.45	35.93
2029	6	24	13	2029_06_24 Hr 13	37.67	31.22	43.09	40.53	36.60
2029	6	24	14	2029_06_24 Hr 14	37.67	31.52	44.08	40.61	36.60

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2029	6	24	15	2029_06_24 Hr 15	38.29	31.83	45.57	40.69	37.94
2029	6	24	16	2029_06_24 Hr 16	38.33	32.84	46.18	43.81	37.94
2029	6	24	17	2029_06_24 Hr 17	40.94	34.66	46.91	46.38	38.97
2029	6	24	18	2029_06_24 Hr 18	44.68	35.71	49.07	48.14	42.58
2029	6	24	19	2029_06_24 Hr 19	47.42	37.83	51.50	51.85	49.16
2029	6	24	20	2029_06_24 Hr 20	47.52	37.91	51.60	51.96	49.55
2029	6	24	21	2029_06_24 Hr 21	47.61	37.99	51.71	52.06	49.55
2029	6	24	22	2029_06_24 Hr 22	47.71	38.06	51.81	52.16	48.40
2029	6	24	23	2029_06_24 Hr 23	45.52	36.84	47.79	48.52	42.59
2029	6	24	24	2029_06_24 Hr 24	42.00	35.70	46.18	46.40	38.61
2029	6	25	1	2029_06_25 Hr 01	49.26	40.24	54.80	54.44	45.82
2029	6	25	2	2029_06_25 Hr 02	48.92	38.65	54.91	53.97	44.92
2029	6	25	3	2029_06_25 Hr 03	48.60	38.72	55.02	54.06	44.27
2029	6	25	4	2029_06_25 Hr 04	48.60	38.80	55.13	54.17	43.34
2029	6	25	5	2029_06_25 Hr 05	48.60	38.88	55.24	54.28	43.77
2029	6	25	6	2029_06_25 Hr 06	49.16	38.96	55.35	54.39	44.49
2029	6	25	7	2029_06_25 Hr 07	47.33	37.78	53.64	52.45	43.37
2029	6	25	8	2029_06_25 Hr 08	47.33	38.08	53.74	52.60	43.72
2029	6	25	9	2029_06_25 Hr 09	47.52	39.10	53.85	52.71	44.98
2029	6	25	10	2029_06_25 Hr 10	47.61	38.96	54.60	52.82	45.65
2029	6	25	11	2029_06_25 Hr 11	48.45	40.25	56.99	54.02	47.40
2029	6	25	12	2029_06_25 Hr 12	50.59	42.35	58.42	56.25	49.45
2029	6	25	13	2029_06_25 Hr 13	48.81	41.91	57.76	56.57	51.59
2029	6	25	14	2029_06_25 Hr 14	49.60	41.70	57.93	56.57	49.86
2029	6	25	15	2029_06_25 Hr 15	54.25	44.41	63.73	61.44	52.13
2029	6	25	16	2029_06_25 Hr 16	55.02	44.41	64.64	61.66	54.38
2029	6	25	17	2029_06_25 Hr 17	60.57	46.71	67.26	65.61	58.71
2029	6	25	18	2029_06_25 Hr 18	61.44	51.53	67.81	66.21	60.87
2029	6	25	19	2029_06_25 Hr 19	63.53	53.32	69.77	70.00	65.62
2029	6	25	20	2029_06_25 Hr 20	63.66	53.72	69.91	70.14	65.80
2029	6	25	21	2029_06_25 Hr 21	63.79	53.55	70.05	70.28	65.80
2029	6	25	22	2029_06_25 Hr 22	63.91	53.64	70.19	70.42	64.84
2029	6	25	23	2029_06_25 Hr 23	64.02	53.51	69.84	69.92	61.03
2029	6	25	24	2029_06_25 Hr 24	56.99	47.14	62.83	63.13	52.72
2029	6	26	1	2029_06_26 Hr 01	36.61	30.45	42.22	41.37	33.94
2029	6	26	2	2029_06_26 Hr 02	35.69	28.56	41.03	40.85	33.92
2029	6	26	3	2029_06_26 Hr 03	35.56	28.61	41.11	40.93	32.95
2029	6	26	4	2029_06_26 Hr 04	35.64	28.67	41.19	41.01	32.95
2029	6	26	5	2029_06_26 Hr 05	35.71	28.73	41.27	41.09	33.59
2029	6	26	6	2029_06_26 Hr 06	35.77	28.78	41.35	41.17	32.95
2029	6	26	7	2029_06_26 Hr 07	34.45	27.91	40.08	39.74	32.11
2029	6	26	8	2029_06_26 Hr 08	35.08	28.97	40.83	39.82	33.47
2029	6	26	9	2029_06_26 Hr 09	37.09	30.56	41.73	40.08	33.92
2029	6	26	10	2029_06_26 Hr 10	38.11	30.94	44.17	42.52	36.13
2029	6	26	11	2029_06_26 Hr 11	38.98	30.94	45.06	43.02	39.71
2029	6	26	12	2029_06_26 Hr 12	40.36	31.92	45.84	44.69	41.10
2029	6	26	13	2029_06_26 Hr 13	41.68	33.21	47.07	45.82	41.72
2029	6	26	14	2029_06_26 Hr 14	42.94	33.94	48.89	46.26	42.74
2029	6	26	15	2029_06_26 Hr 15	44.05	34.91	49.79	47.39	42.67
2029	6	26	16	2029_06_26 Hr 16	44.05	35.30	50.03	47.94	43.03
2029	6	26	17	2029_06_26 Hr 17	46.70	39.76	51.91	51.25	46.91
2029	6	26	18	2029_06_26 Hr 18	48.70	41.94	53.75	53.09	48.41
2029	6	26	19	2029_06_26 Hr 19	49.46	42.28	53.92	53.63	49.24
2029	6	26	20	2029_06_26 Hr 20	49.56	42.50	54.03	53.74	49.50
2029	6	26	21	2029_06_26 Hr 21	49.66	42.19	54.13	53.85	48.65
2029	6	26	22	2029_06_26 Hr 22	49.76	41.02	54.23	53.95	48.32
2029	6	26	23	2029_06_26 Hr 23	48.60	40.47	54.17	54.33	46.60
2029	6	26	24	2029_06_26 Hr 24	44.20	36.69	49.56	50.29	40.87
2029	6	27	1	2029_06_27 Hr 01	39.13	31.36	41.22	41.57	35.92
2029	6	27	2	2029_06_27 Hr 02	35.31	29.19	40.04	39.74	32.61
2029	6	27	3	2029_06_27 Hr 03	33.91	28.16	39.11	38.98	32.09
2029	6	27	4	2029_06_27 Hr 04	33.85	28.20	39.18	39.26	32.09
2029	6	27	5	2029_06_27 Hr 05	33.92	28.24	39.25	39.34	32.09
2029	6	27	6	2029_06_27 Hr 06	33.85	27.49	39.65	39.42	31.14
2029	6	27	7	2029_06_27 Hr 07	32.58	26.66	37.79	38.05	30.00
2029	6	27	8	2029_06_27 Hr 08	33.01	27.74	38.50	38.12	31.54
2029	6	27	9	2029_06_27 Hr 09	33.82	28.26	39.09	38.20	33.03
2029	6	27	10	2029_06_27 Hr 10	36.14	29.19	41.48	39.90	35.12
2029	6	27	11	2029_06_27 Hr 11	37.27	30.61	41.91	40.95	37.72
2029	6	27	12	2029_06_27 Hr 12	37.78	30.61	44.20	43.34	38.57
2029	6	27	13	2029_06_27 Hr 13	37.38	30.61	44.82	42.19	39.00
2029	6	27	14	2029_06_27 Hr 14	39.62	31.44	47.04	43.61	39.00
2029	6	27	15	2029_06_27 Hr 15	40.15	31.44	47.30	43.90	39.63
2029	6	27	16	2029_06_27 Hr 16	40.38	31.60	47.18	44.02	40.51
2029	6	27	17	2029_06_27 Hr 17	44.47	38.01	48.60	48.12	42.86
2029	6	27	18	2029_06_27 Hr 18	46.40	39.46	50.13	50.13	45.79
2029	6	27	19	2029_06_27 Hr 19	47.61	39.70	51.39	50.86	46.88
2029	6	27	20	2029_06_27 Hr 20	48.78	39.75	51.49	50.96	46.94
2029	6	27	21	2029_06_27 Hr 21	47.80	39.70	51.60	51.06	46.57
2029	6	27	22	2029_06_27 Hr 22	47.63	39.28	51.70	51.17	45.79
2029	6	27	23	2029_06_27 Hr 23	46.67	37.79	52.35	52.56	44.22
2029	6	27	24	2029_06_27 Hr 24	42.54	35.07	47.51	48.61	39.36
2029	6	28	1	2029_06_28 Hr 01	40.42	32.50	44.40	44.87	37.37
2029	6	28	2	2029_06_28 Hr 02	37.39	31.09	41.59	41.99	33.88
2029	6	28	3	2029_06_28 Hr 03	36.25	29.64	41.16	41.04	32.92
2029	6	28	4	2029_06_28 Hr 04	36.25	29.60	41.23	41.11	32.56
2029	6	28	5	2029_06_28 Hr 05	36.25	29.67	41.29	41.18	32.69
2029	6	28	6	2029_06_28 Hr 06	35.90	29.64	41.36	41.25	32.69
2029	6	28	7	2029_06_28 Hr 07	33.93	27.39	39.60	39.27	31.64
2029	6	28	8	2029_06_28 Hr 08	34.63	28.80	40.16	39.35	33.50
2029	6	28	9	2029_06_28 Hr 09	34.75	29.65	40.84	39.42	34.59

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2029	6	28	10	2029_06_28 Hr 10	35.37	30.82	42.07	39.50	37.66
2029	6	28	11	2029_06_28 Hr 11	35.37	30.82	41.57	39.58	38.65
2029	6	28	12	2029_06_28 Hr 12	38.06	31.33	44.46	41.00	39.20
2029	6	28	13	2029_06_28 Hr 13	38.51	31.33	45.50	41.78	40.25
2029	6	28	14	2029_06_28 Hr 14	39.18	32.33	46.15	43.35	39.87
2029	6	28	15	2029_06_28 Hr 15	39.83	32.75	47.51	44.02	39.87
2029	6	28	16	2029_06_28 Hr 16	42.03	33.21	48.71	46.34	40.95
2029	6	28	17	2029_06_28 Hr 17	46.11	37.14	49.48	48.51	42.59
2029	6	28	18	2029_06_28 Hr 18	47.93	38.76	50.75	51.72	45.69
2029	6	28	19	2029_06_28 Hr 19	49.08	39.83	52.64	53.26	48.48
2029	6	28	20	2029_06_28 Hr 20	49.18	40.12	52.74	53.37	48.67
2029	6	28	21	2029_06_28 Hr 21	48.66	39.99	52.85	53.47	48.39
2029	6	28	22	2029_06_28 Hr 22	48.65	40.07	52.96	53.58	46.28
2029	6	28	23	2029_06_28 Hr 23	48.32	38.90	52.96	53.91	44.14
2029	6	28	24	2029_06_28 Hr 24	43.18	34.80	48.93	49.09	40.09
2029	6	29	1	2029_06_29 Hr 01	49.16	40.09	53.50	53.83	47.66
2029	6	29	2	2029_06_29 Hr 02	45.87	38.87	52.39	52.90	44.95
2029	6	29	3	2029_06_29 Hr 03	45.87	37.54	51.05	51.62	42.92
2029	6	29	4	2029_06_29 Hr 04	45.54	37.09	50.82	51.24	41.83
2029	6	29	5	2029_06_29 Hr 05	45.25	37.17	50.92	51.32	41.83
2029	6	29	6	2029_06_29 Hr 06	44.94	35.53	50.99	51.41	41.86
2029	6	29	7	2029_06_29 Hr 07	42.37	34.29	49.41	46.96	40.58
2029	6	29	8	2029_06_29 Hr 08	42.45	34.36	49.51	47.05	40.78
2029	6	29	9	2029_06_29 Hr 09	42.54	34.59	49.61	47.14	42.02
2029	6	29	10	2029_06_29 Hr 10	42.62	36.77	49.71	47.24	44.17
2029	6	29	11	2029_06_29 Hr 11	42.73	38.11	51.46	47.33	45.17
2029	6	29	12	2029_06_29 Hr 12	43.48	37.80	50.89	48.52	46.98
2029	6	29	13	2029_06_29 Hr 13	46.28	38.39	53.71	51.80	46.34
2029	6	29	14	2029_06_29 Hr 14	49.06	39.02	57.17	52.81	47.42
2029	6	29	15	2029_06_29 Hr 15	49.06	39.02	58.17	53.80	48.17
2029	6	29	16	2029_06_29 Hr 16	50.09	40.26	58.38	55.22	49.61
2029	6	29	17	2029_06_29 Hr 17	56.05	45.56	60.88	60.41	54.29
2029	6	29	18	2029_06_29 Hr 18	58.18	47.56	63.77	63.43	56.19
2029	6	29	19	2029_06_29 Hr 19	59.07	48.33	64.11	64.99	56.49
2029	6	29	20	2029_06_29 Hr 20	59.21	48.59	64.24	65.12	56.64
2029	6	29	21	2029_06_29 Hr 21	59.07	47.77	64.36	65.25	54.79
2029	6	29	22	2029_06_29 Hr 22	58.25	47.38	64.49	65.39	53.86
2029	6	29	23	2029_06_29 Hr 23	56.19	46.04	61.18	62.02	54.20
2029	6	29	24	2029_06_29 Hr 24	51.78	42.27	56.91	57.92	46.94
2029	6	30	1	2029_06_30 Hr 01	35.21	30.13	40.20	40.03	33.31
2029	6	30	2	2029_06_30 Hr 02	34.05	28.06	39.69	39.97	32.65
2029	6	30	3	2029_06_30 Hr 03	34.01	27.69	39.33	38.82	31.74
2029	6	30	4	2029_06_30 Hr 04	34.24	27.01	39.17	38.06	31.57
2029	6	30	5	2029_06_30 Hr 05	34.30	27.05	39.24	38.13	31.57
2029	6	30	6	2029_06_30 Hr 06	33.24	26.14	38.25	37.22	31.18
2029	6	30	7	2029_06_30 Hr 07	33.12	26.20	38.32	37.30	29.12
2029	6	30	8	2029_06_30 Hr 08	33.38	26.25	38.40	37.37	31.18
2029	6	30	9	2029_06_30 Hr 09	33.83	26.30	38.48	37.45	32.28
2029	6	30	10	2029_06_30 Hr 10	34.07	27.68	38.74	37.52	32.65
2029	6	30	11	2029_06_30 Hr 11	35.62	30.53	41.97	41.70	34.27
2029	6	30	12	2029_06_30 Hr 12	36.20	30.67	42.16	41.59	35.75
2029	6	30	13	2029_06_30 Hr 13	38.86	31.22	42.52	41.83	36.11
2029	6	30	14	2029_06_30 Hr 14	39.53	31.56	43.05	41.17	36.32
2029	6	30	15	2029_06_30 Hr 15	40.98	32.21	42.73	41.83	36.48
2029	6	30	16	2029_06_30 Hr 16	41.41	32.38	44.55	43.48	36.75
2029	6	30	17	2029_06_30 Hr 17	42.60	33.59	47.94	46.30	41.99
2029	6	30	18	2029_06_30 Hr 18	43.73	34.43	49.14	48.70	44.43
2029	6	30	19	2029_06_30 Hr 19	45.12	38.44	50.30	50.27	44.51
2029	6	30	20	2029_06_30 Hr 20	45.21	38.52	50.40	50.37	44.51
2029	6	30	21	2029_06_30 Hr 21	44.69	38.60	49.74	50.47	44.43
2029	6	30	22	2029_06_30 Hr 22	42.94	38.52	48.98	49.02	44.17
2029	6	30	23	2029_06_30 Hr 23	41.60	32.94	44.68	44.10	43.55
2029	6	30	24	2029_06_30 Hr 24	39.54	33.00	43.18	43.16	38.06
2029	7	1	1	2029_07_01 Hr 01	44.58	36.78	50.71	50.21	42.66
2029	7	1	2	2029_07_01 Hr 02	42.90	34.63	49.13	48.30	41.59
2029	7	1	3	2029_07_01 Hr 03	42.90	33.39	47.80	48.29	40.57
2029	7	1	4	2029_07_01 Hr 04	42.47	33.12	47.03	47.92	39.98
2029	7	1	5	2029_07_01 Hr 05	42.47	33.20	46.77	47.24	39.87
2029	7	1	6	2029_07_01 Hr 06	41.35	32.75	46.77	46.59	38.83
2029	7	1	7	2029_07_01 Hr 07	39.99	32.17	45.61	45.30	37.15
2029	7	1	8	2029_07_01 Hr 08	40.07	32.23	45.80	44.86	37.96
2029	7	1	9	2029_07_01 Hr 09	42.22	33.23	47.98	45.30	38.34
2029	7	1	10	2029_07_01 Hr 10	44.57	36.78	51.08	48.22	41.27
2029	7	1	11	2029_07_01 Hr 11	44.58	37.53	51.55	51.10	42.88
2029	7	1	12	2029_07_01 Hr 12	44.65	38.12	52.50	51.69	44.55
2029	7	1	13	2029_07_01 Hr 13	45.70	40.11	54.28	52.28	45.56
2029	7	1	14	2029_07_01 Hr 14	47.41	40.89	55.10	52.87	45.56
2029	7	1	15	2029_07_01 Hr 15	49.71	41.40	55.99	53.39	46.24
2029	7	1	16	2029_07_01 Hr 16	52.58	43.66	59.64	55.59	48.32
2029	7	1	17	2029_07_01 Hr 17	54.87	45.23	60.52	60.41	56.31
2029	7	1	18	2029_07_01 Hr 18	56.12	47.29	62.74	62.72	58.04
2029	7	1	19	2029_07_01 Hr 19	56.43	47.39	62.87	62.88	58.04
2029	7	1	20	2029_07_01 Hr 20	57.16	48.24	62.99	63.47	58.15
2029	7	1	21	2029_07_01 Hr 21	55.56	47.58	63.12	63.10	58.15
2029	7	1	22	2029_07_01 Hr 22	55.63	47.67	63.24	63.22	58.04
2029	7	1	23	2029_07_01 Hr 23	52.69	44.94	60.44	59.32	51.31
2029	7	1	24	2029_07_01 Hr 24	50.01	42.07	53.96	54.08	46.91
2029	7	2	1	2029_07_02 Hr 01	39.34	33.34	44.36	44.13	37.70
2029	7	2	2	2029_07_02 Hr 02	38.34	31.36	43.83	43.34	36.59
2029	7	2	3	2029_07_02 Hr 03	38.04	31.37	43.91	43.43	36.59
2029	7	2	4	2029_07_02 Hr 04	38.11	31.43	44.00	43.52	36.59

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2029	7	2	5	2029_07_02 Hr 05	38.19	31.49	44.09	43.60	36.59
2029	7	2	6	2029_07_02 Hr 06	38.28	31.56	44.18	43.69	36.59
2029	7	2	7	2029_07_02 Hr 07	35.14	29.04	40.28	39.88	33.31
2029	7	2	8	2029_07_02 Hr 08	34.84	30.00	40.36	39.96	34.51
2029	7	2	9	2029_07_02 Hr 09	35.28	30.60	40.44	40.04	35.70
2029	7	2	10	2029_07_02 Hr 10	35.71	31.82	41.84	40.12	36.61
2029	7	2	11	2029_07_02 Hr 11	38.17	32.82	45.47	42.66	36.71
2029	7	2	12	2029_07_02 Hr 12	39.57	33.71	47.28	44.10	37.53
2029	7	2	13	2029_07_02 Hr 13	41.70	34.42	48.29	46.54	38.21
2029	7	2	14	2029_07_02 Hr 14	41.72	34.29	48.80	46.21	38.80
2029	7	2	15	2029_07_02 Hr 15	42.00	34.48	49.23	46.72	39.23
2029	7	2	16	2029_07_02 Hr 16	44.68	36.19	50.48	50.10	43.69
2029	7	2	17	2029_07_02 Hr 17	46.58	37.65	51.03	51.16	47.49
2029	7	2	18	2029_07_02 Hr 18	46.68	38.54	51.16	51.27	48.98
2029	7	2	19	2029_07_02 Hr 19	48.97	40.30	51.26	51.80	49.89
2029	7	2	20	2029_07_02 Hr 20	49.58	41.98	51.37	51.93	51.13
2029	7	2	21	2029_07_02 Hr 21	48.97	39.98	51.47	51.58	49.26
2029	7	2	22	2029_07_02 Hr 22	47.05	38.85	51.57	51.68	48.61
2029	7	2	23	2029_07_02 Hr 23	49.01	38.06	54.68	55.25	48.96
2029	7	2	24	2029_07_02 Hr 24	43.81	36.67	46.59	47.86	39.90
2029	7	3	1	2029_07_03 Hr 01	36.12	31.01	41.50	41.65	35.46
2029	7	3	2	2029_07_03 Hr 02	35.44	28.76	41.10	40.57	34.06
2029	7	3	3	2029_07_03 Hr 03	35.31	28.77	41.10	40.63	32.71
2029	7	3	4	2029_07_03 Hr 04	35.31	28.77	41.17	40.71	32.43
2029	7	3	5	2029_07_03 Hr 05	35.44	28.88	41.26	40.80	32.72
2029	7	3	6	2029_07_03 Hr 06	35.52	28.94	41.34	40.88	33.27
2029	7	3	7	2029_07_03 Hr 07	32.61	26.64	37.69	37.32	29.93
2029	7	3	8	2029_07_03 Hr 08	32.25	26.81	37.77	37.39	32.42
2029	7	3	9	2029_07_03 Hr 09	32.58	27.68	37.84	37.47	32.59
2029	7	3	10	2029_07_03 Hr 10	33.09	28.20	38.69	37.54	33.01
2029	7	3	11	2029_07_03 Hr 11	34.22	29.07	39.03	38.50	33.28
2029	7	3	12	2029_07_03 Hr 12	34.83	29.57	40.35	38.97	34.09
2029	7	3	13	2029_07_03 Hr 13	36.43	30.70	42.88	39.68	34.79
2029	7	3	14	2029_07_03 Hr 14	37.69	30.89	42.89	40.35	34.82
2029	7	3	15	2029_07_03 Hr 15	38.49	31.63	44.30	41.90	35.74
2029	7	3	16	2029_07_03 Hr 16	39.83	32.29	45.19	43.61	37.58
2029	7	3	17	2029_07_03 Hr 17	42.21	35.20	48.19	47.94	44.79
2029	7	3	18	2029_07_03 Hr 18	45.39	37.66	48.70	48.83	45.37
2029	7	3	19	2029_07_03 Hr 19	47.31	38.72	48.80	49.21	47.88
2029	7	3	20	2029_07_03 Hr 20	47.86	39.57	49.09	49.41	48.67
2029	7	3	21	2029_07_03 Hr 21	46.14	38.53	49.00	49.21	48.18
2029	7	3	22	2029_07_03 Hr 22	45.75	37.96	49.09	49.22	46.87
2029	7	3	23	2029_07_03 Hr 23	46.83	39.39	53.49	53.95	48.57
2029	7	3	24	2029_07_03 Hr 24	40.88	34.49	44.64	45.00	39.18
2029	7	4	1	2029_07_04 Hr 01	74.45	64.30	85.67	85.55	71.11
2029	7	4	2	2029_07_04 Hr 02	71.15	57.52	82.66	82.34	68.02
2029	7	4	3	2029_07_04 Hr 03	70.59	57.55	82.49	82.14	67.90
2029	7	4	4	2029_07_04 Hr 04	70.59	57.66	82.93	81.97	66.36
2029	7	4	5	2029_07_04 Hr 05	70.74	57.77	83.10	82.14	67.00
2029	7	4	6	2029_07_04 Hr 06	70.88	57.89	83.26	82.30	66.84
2029	7	4	7	2029_07_04 Hr 07	64.70	53.29	75.91	75.14	59.26
2029	7	4	8	2029_07_04 Hr 08	64.32	53.77	76.07	75.29	63.95
2029	7	4	9	2029_07_04 Hr 09	65.35	56.32	76.35	75.44	64.24
2029	7	4	10	2029_07_04 Hr 10	65.48	57.65	78.48	75.59	66.41
2029	7	4	11	2029_07_04 Hr 11	72.12	60.46	83.21	78.37	69.38
2029	7	4	12	2029_07_04 Hr 12	72.42	60.46	85.16	79.96	69.63
2029	7	4	13	2029_07_04 Hr 13	75.90	62.09	89.76	83.02	71.05
2029	7	4	14	2029_07_04 Hr 14	77.92	62.09	90.39	86.20	74.19
2029	7	4	15	2029_07_04 Hr 15	79.38	62.97	92.55	90.84	76.59
2029	7	4	16	2029_07_04 Hr 16	80.76	65.49	95.71	93.80	84.20
2029	7	4	17	2029_07_04 Hr 17	90.27	74.87	97.12	97.32	88.53
2029	7	4	18	2029_07_04 Hr 18	93.71	78.06	97.65	98.43	93.25
2029	7	4	19	2029_07_04 Hr 19	95.28	81.01	98.20	98.63	98.48
2029	7	4	20	2029_07_04 Hr 20	96.44	81.01	98.40	99.79	99.66
2029	7	4	21	2029_07_04 Hr 21	94.35	79.03	98.59	99.02	98.48
2029	7	4	22	2029_07_04 Hr 22	94.46	78.68	98.44	99.22	92.27
2029	7	4	23	2029_07_04 Hr 23	97.72	80.65	107.25	107.75	97.18
2029	7	4	24	2029_07_04 Hr 24	81.08	68.71	90.21	90.07	77.18
2029	7	5	1	2029_07_05 Hr 01	74.08	63.06	83.81	83.13	67.60
2029	7	5	2	2029_07_05 Hr 02	69.02	56.59	81.38	80.07	65.92
2029	7	5	3	2029_07_05 Hr 03	69.01	56.43	81.48	79.59	65.30
2029	7	5	4	2029_07_05 Hr 04	68.73	56.47	81.64	79.75	65.27
2029	7	5	5	2029_07_05 Hr 05	68.87	56.59	81.38	79.91	65.28
2029	7	5	6	2029_07_05 Hr 06	69.01	56.70	81.97	80.07	65.24
2029	7	5	7	2029_07_05 Hr 07	62.33	49.71	74.74	73.10	60.04
2029	7	5	8	2029_07_05 Hr 08	62.88	52.31	74.95	73.24	63.78
2029	7	5	9	2029_07_05 Hr 09	63.50	52.68	75.04	73.39	65.81
2029	7	5	10	2029_07_05 Hr 10	65.98	56.05	76.52	74.76	67.87
2029	7	5	11	2029_07_05 Hr 11	71.04	58.77	81.33	78.76	69.98
2029	7	5	12	2029_07_05 Hr 12	72.77	60.35	84.51	82.17	69.95
2029	7	5	13	2029_07_05 Hr 13	76.45	61.22	88.89	85.41	75.77
2029	7	5	14	2029_07_05 Hr 14	79.62	65.70	92.96	91.52	82.50
2029	7	5	15	2029_07_05 Hr 15	85.69	70.55	94.53	93.17	83.64
2029	7	5	16	2029_07_05 Hr 16	88.29	73.81	95.20	95.11	86.98
2029	7	5	17	2029_07_05 Hr 17	90.76	75.20	95.31	96.69	88.43
2029	7	5	18	2029_07_05 Hr 18	91.91	77.06	98.97	98.28	91.90
2029	7	5	19	2029_07_05 Hr 19	95.13	79.63	99.17	98.47	94.18
2029	7	5	20	2029_07_05 Hr 20	95.23	79.44	99.37	98.67	94.43
2029	7	5	21	2029_07_05 Hr 21	93.23	78.04	99.57	98.87	92.25
2029	7	5	22	2029_07_05 Hr 22	92.64	77.68	99.77	99.07	90.68
2029	7	5	23	2029_07_05 Hr 23	97.36	81.68	108.19	108.39	94.75

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2029	7	5	24	2029_07_05 Hr 24	81.44	69.59	93.73	93.04	78.29
2029	7	6	1	2029_07_06 Hr 01	71.38	59.80	81.19	79.46	67.90
2029	7	6	2	2029_07_06 Hr 02	67.79	54.33	77.15	76.37	64.47
2029	7	6	3	2029_07_06 Hr 03	65.14	53.26	75.12	75.87	63.89
2029	7	6	4	2029_07_06 Hr 04	65.14	53.15	74.06	75.79	61.38
2029	7	6	5	2029_07_06 Hr 05	65.14	53.26	74.12	75.87	62.00
2029	7	6	6	2029_07_06 Hr 06	65.14	53.10	74.27	72.86	62.00
2029	7	6	7	2029_07_06 Hr 07	58.40	47.76	67.39	66.52	56.44
2029	7	6	8	2029_07_06 Hr 08	58.22	48.32	67.68	66.65	57.68
2029	7	6	9	2029_07_06 Hr 09	58.63	50.38	67.99	66.78	59.58
2029	7	6	10	2029_07_06 Hr 10	59.76	52.02	68.66	66.92	61.90
2029	7	6	11	2029_07_06 Hr 11	60.00	53.49	71.26	67.23	65.39
2029	7	6	12	2029_07_06 Hr 12	62.41	54.20	75.45	70.31	65.59
2029	7	6	13	2029_07_06 Hr 13	64.06	55.18	78.79	70.45	67.52
2029	7	6	14	2029_07_06 Hr 14	63.73	54.41	75.10	71.51	62.35
2029	7	6	15	2029_07_06 Hr 15	67.24	56.21	79.70	73.41	71.57
2029	7	6	16	2029_07_06 Hr 16	72.22	58.98	83.22	82.29	73.90
2029	7	6	17	2029_07_06 Hr 17	81.48	63.91	85.48	87.16	76.30
2029	7	6	18	2029_07_06 Hr 18	84.01	69.31	87.65	88.11	81.00
2029	7	6	19	2029_07_06 Hr 19	84.71	70.00	87.86	88.79	81.00
2029	7	6	20	2029_07_06 Hr 20	84.35	69.59	88.04	88.79	80.33
2029	7	6	21	2029_07_06 Hr 21	83.33	66.71	88.21	88.91	79.18
2029	7	6	22	2029_07_06 Hr 22	82.23	66.13	88.35	88.82	75.86
2029	7	6	23	2029_07_06 Hr 23	82.27	68.06	93.94	94.56	79.33
2029	7	6	24	2029_07_06 Hr 24	70.27	60.78	78.48	80.26	65.65
2029	7	7	1	2029_07_07 Hr 01	38.59	32.70	44.44	44.01	38.23
2029	7	7	2	2029_07_07 Hr 02	37.65	29.71	42.14	42.50	37.79
2029	7	7	3	2029_07_07 Hr 03	37.17	28.88	41.97	42.18	34.96
2029	7	7	4	2029_07_07 Hr 04	37.31	28.94	42.05	42.27	34.45
2029	7	7	5	2029_07_07 Hr 05	37.39	29.00	42.14	42.35	34.22
2029	7	7	6	2029_07_07 Hr 06	37.47	29.06	42.22	42.44	34.06
2029	7	7	7	2029_07_07 Hr 07	37.09	28.89	42.31	42.50	33.19
2029	7	7	8	2029_07_07 Hr 08	36.90	29.17	42.35	42.57	33.08
2029	7	7	9	2029_07_07 Hr 09	37.69	30.66	43.44	42.69	34.32
2029	7	7	10	2029_07_07 Hr 10	38.33	31.34	44.09	42.78	36.77
2029	7	7	11	2029_07_07 Hr 11	38.84	32.70	44.43	43.04	38.91
2029	7	7	12	2029_07_07 Hr 12	39.85	34.87	45.62	44.80	39.66
2029	7	7	13	2029_07_07 Hr 13	41.80	36.70	48.15	47.98	40.36
2029	7	7	14	2029_07_07 Hr 14	42.00	37.05	48.91	47.37	40.36
2029	7	7	15	2029_07_07 Hr 15	45.75	38.60	52.00	48.04	44.05
2029	7	7	16	2029_07_07 Hr 16	45.98	38.25	52.11	48.58	44.70
2029	7	7	17	2029_07_07 Hr 17	47.25	39.65	53.28	52.68	49.12
2029	7	7	18	2029_07_07 Hr 18	48.05	40.74	54.29	53.58	49.12
2029	7	7	19	2029_07_07 Hr 19	50.02	41.42	54.39	54.01	49.12
2029	7	7	20	2029_07_07 Hr 20	49.92	41.65	54.50	54.11	49.12
2029	7	7	21	2029_07_07 Hr 21	48.38	40.98	54.61	53.90	49.12
2029	7	7	22	2029_07_07 Hr 22	48.22	40.72	54.72	54.01	49.12
2029	7	7	23	2029_07_07 Hr 23	45.88	38.60	51.65	50.32	49.12
2029	7	7	24	2029_07_07 Hr 24	42.39	36.80	47.09	47.21	40.22
2029	7	8	1	2029_07_08 Hr 01	35.21	29.51	39.54	39.48	34.43
2029	7	8	2	2029_07_08 Hr 02	34.17	27.45	37.66	38.38	34.21
2029	7	8	3	2029_07_08 Hr 03	33.62	25.91	37.16	36.79	33.81
2029	7	8	4	2029_07_08 Hr 04	33.54	25.97	37.23	37.19	32.25
2029	7	8	5	2029_07_08 Hr 05	33.62	26.02	37.30	37.27	31.49
2029	7	8	6	2029_07_08 Hr 06	33.67	26.07	37.37	37.34	30.78
2029	7	8	7	2029_07_08 Hr 07	32.58	25.29	37.45	37.41	29.74
2029	7	8	8	2029_07_08 Hr 08	32.42	25.59	37.40	36.94	29.75
2029	7	8	9	2029_07_08 Hr 09	33.88	26.23	37.60	37.56	30.38
2029	7	8	10	2029_07_08 Hr 10	34.17	27.88	39.54	38.29	32.75
2029	7	8	11	2029_07_08 Hr 11	34.17	29.26	39.81	38.61	34.21
2029	7	8	12	2029_07_08 Hr 12	35.21	30.02	39.89	38.61	34.99
2029	7	8	13	2029_07_08 Hr 13	36.15	32.09	42.31	40.80	35.84
2029	7	8	14	2029_07_08 Hr 14	37.38	33.19	43.18	41.60	36.32
2029	7	8	15	2029_07_08 Hr 15	38.35	32.61	43.60	40.92	36.75
2029	7	8	16	2029_07_08 Hr 16	40.11	34.52	46.73	43.97	37.65
2029	7	8	17	2029_07_08 Hr 17	42.91	36.47	49.61	47.65	44.39
2029	7	8	18	2029_07_08 Hr 18	44.14	36.83	49.91	49.82	44.39
2029	7	8	19	2029_07_08 Hr 19	45.77	37.96	50.01	49.92	44.39
2029	7	8	20	2029_07_08 Hr 20	45.71	37.77	50.11	50.02	44.39
2029	7	8	21	2029_07_08 Hr 21	44.40	37.06	50.21	50.12	44.39
2029	7	8	22	2029_07_08 Hr 22	43.84	37.13	50.31	50.22	44.39
2029	7	8	23	2029_07_08 Hr 23	41.62	35.96	46.95	47.00	42.66
2029	7	8	24	2029_07_08 Hr 24	38.04	33.09	42.94	42.70	36.38
2029	7	9	1	2029_07_09 Hr 01	33.36	28.22	38.67	38.39	32.25
2029	7	9	2	2029_07_09 Hr 02	32.72	26.45	37.89	37.58	31.93
2029	7	9	3	2029_07_09 Hr 03	32.53	26.04	37.97	37.62	31.73
2029	7	9	4	2029_07_09 Hr 04	32.59	26.09	38.04	37.69	31.73
2029	7	9	5	2029_07_09 Hr 05	32.66	26.14	38.12	37.77	31.73
2029	7	9	6	2029_07_09 Hr 06	32.72	26.19	38.20	37.84	31.73
2029	7	9	7	2029_07_09 Hr 07	30.03	24.12	34.83	34.55	27.65
2029	7	9	8	2029_07_09 Hr 08	30.11	25.20	35.13	34.62	29.89
2029	7	9	9	2029_07_09 Hr 09	30.35	26.03	35.93	35.38	30.64
2029	7	9	10	2029_07_09 Hr 10	30.63	26.28	37.63	35.70	32.06
2029	7	9	11	2029_07_09 Hr 11	34.28	28.64	41.62	38.54	35.37
2029	7	9	12	2029_07_09 Hr 12	35.79	28.95	43.00	40.89	36.58
2029	7	9	13	2029_07_09 Hr 13	38.25	31.57	45.16	43.52	37.87
2029	7	9	14	2029_07_09 Hr 14	39.36	32.03	45.19	44.62	39.34
2029	7	9	15	2029_07_09 Hr 15	41.38	34.51	45.93	46.16	40.36
2029	7	9	16	2029_07_09 Hr 16	43.07	37.80	47.02	46.90	41.86
2029	7	9	17	2029_07_09 Hr 17	45.29	38.34	47.96	47.26	43.82
2029	7	9	18	2029_07_09 Hr 18	45.96	38.43	48.90	48.74	45.30

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2029	7	9	19	2029_07_09 Hr 19	46.59	38.95	49.00	48.84	46.48
2029	7	9	20	2029_07_09 Hr 20	46.59	39.24	49.10	48.94	46.67
2029	7	9	21	2029_07_09 Hr 21	46.48	38.75	49.20	49.04	45.53
2029	7	9	22	2029_07_09 Hr 22	46.33	38.69	49.30	49.14	44.29
2029	7	9	23	2029_07_09 Hr 23	47.87	39.86	51.42	51.55	44.93
2029	7	9	24	2029_07_09 Hr 24	40.61	33.44	46.23	45.92	37.11
2029	7	10	1	2029_07_10 Hr 01	39.88	32.26	45.33	45.76	37.42
2029	7	10	2	2029_07_10 Hr 02	37.19	30.33	43.39	43.17	35.82
2029	7	10	3	2029_07_10 Hr 03	36.56	30.10	43.23	42.65	35.25
2029	7	10	4	2029_07_10 Hr 04	36.63	30.16	43.32	42.73	35.25
2029	7	10	5	2029_07_10 Hr 05	36.70	30.22	43.41	42.82	35.25
2029	7	10	6	2029_07_10 Hr 06	36.78	30.28	43.49	42.90	35.25
2029	7	10	7	2029_07_10 Hr 07	33.77	27.87	39.65	39.17	32.61
2029	7	10	8	2029_07_10 Hr 08	33.84	28.04	39.74	39.25	34.80
2029	7	10	9	2029_07_10 Hr 09	34.42	28.30	39.82	39.32	35.23
2029	7	10	10	2029_07_10 Hr 10	36.88	30.47	44.79	41.73	38.17
2029	7	10	11	2029_07_10 Hr 11	39.64	32.06	47.31	45.70	40.99
2029	7	10	12	2029_07_10 Hr 12	40.91	32.73	47.09	46.46	43.30
2029	7	10	13	2029_07_10 Hr 13	45.78	37.43	49.79	49.02	43.99
2029	7	10	14	2029_07_10 Hr 14	47.58	39.26	51.71	50.56	45.36
2029	7	10	15	2029_07_10 Hr 15	48.57	39.94	52.05	51.17	46.29
2029	7	10	16	2029_07_10 Hr 16	48.57	41.53	52.14	51.17	46.94
2029	7	10	17	2029_07_10 Hr 17	51.40	43.15	55.36	54.45	49.52
2029	7	10	18	2029_07_10 Hr 18	51.70	43.24	56.44	55.94	52.13
2029	7	10	19	2029_07_10 Hr 19	52.88	45.98	56.60	56.46	53.07
2029	7	10	20	2029_07_10 Hr 20	53.05	45.20	56.67	56.59	52.86
2029	7	10	21	2029_07_10 Hr 21	51.89	43.54	56.78	56.28	50.98
2029	7	10	22	2029_07_10 Hr 22	51.49	43.49	56.89	56.39	49.94
2029	7	10	23	2029_07_10 Hr 23	54.71	44.94	60.74	60.10	51.59
2029	7	10	24	2029_07_10 Hr 24	45.29	37.95	53.18	52.82	42.53
2029	7	11	1	2029_07_11 Hr 01	44.99	37.39	50.26	50.17	42.28
2029	7	11	2	2029_07_11 Hr 02	42.47	34.34	49.46	48.45	39.61
2029	7	11	3	2029_07_11 Hr 03	40.91	33.97	48.24	47.86	39.13
2029	7	11	4	2029_07_11 Hr 04	40.95	33.99	48.33	47.95	38.90
2029	7	11	5	2029_07_11 Hr 05	41.05	34.06	48.43	48.05	38.92
2029	7	11	6	2029_07_11 Hr 06	41.12	34.13	48.53	48.15	38.90
2029	7	11	7	2029_07_11 Hr 07	37.34	30.53	44.16	43.95	35.53
2029	7	11	8	2029_07_11 Hr 08	37.84	31.48	44.33	44.04	37.34
2029	7	11	9	2029_07_11 Hr 09	37.91	31.55	44.42	44.13	38.64
2029	7	11	10	2029_07_11 Hr 10	39.35	33.45	46.57	44.72	39.41
2029	7	11	11	2029_07_11 Hr 11	44.23	35.44	50.79	49.94	42.16
2029	7	11	12	2029_07_11 Hr 12	44.79	35.94	52.28	50.22	45.40
2029	7	11	13	2029_07_11 Hr 13	46.61	37.66	54.67	53.19	47.50
2029	7	11	14	2029_07_11 Hr 14	49.52	39.85	55.17	53.70	49.40
2029	7	11	15	2029_07_11 Hr 15	51.90	43.06	56.89	55.78	51.02
2029	7	11	16	2029_07_11 Hr 16	53.43	44.89	57.24	56.29	53.02
2029	7	11	17	2029_07_11 Hr 17	54.79	47.30	58.55	57.90	54.45
2029	7	11	18	2029_07_11 Hr 18	56.76	48.69	61.73	61.13	56.47
2029	7	11	19	2029_07_11 Hr 19	57.20	49.49	61.85	61.25	57.93
2029	7	11	20	2029_07_11 Hr 20	58.57	48.89	61.98	61.37	58.55
2029	7	11	21	2029_07_11 Hr 21	57.43	47.81	62.10	61.49	56.73
2029	7	11	22	2029_07_11 Hr 22	57.05	47.00	62.23	61.62	55.76
2029	7	11	23	2029_07_11 Hr 23	60.70	48.85	65.38	64.51	57.46
2029	7	11	24	2029_07_11 Hr 24	49.69	42.25	58.36	58.18	48.33
2029	7	12	1	2029_07_12 Hr 01	52.34	43.09	60.18	59.75	49.93
2029	7	12	2	2029_07_12 Hr 02	49.40	40.22	57.17	56.18	46.20
2029	7	12	3	2029_07_12 Hr 03	46.87	39.24	56.26	55.93	45.03
2029	7	12	4	2029_07_12 Hr 04	46.87	39.33	56.38	56.04	44.79
2029	7	12	5	2029_07_12 Hr 05	47.05	39.41	56.49	56.15	44.81
2029	7	12	6	2029_07_12 Hr 06	47.08	39.49	56.61	56.27	44.84
2029	7	12	7	2029_07_12 Hr 07	42.58	34.78	51.61	51.29	40.92
2029	7	12	8	2029_07_12 Hr 08	45.06	37.07	52.24	51.47	44.50
2029	7	12	9	2029_07_12 Hr 09	43.47	37.31	52.34	51.57	45.40
2029	7	12	10	2029_07_12 Hr 10	47.26	38.76	57.62	53.80	49.37
2029	7	12	11	2029_07_12 Hr 11	51.54	40.18	61.05	59.78	52.06
2029	7	12	12	2029_07_12 Hr 12	52.61	40.75	63.66	61.85	54.01
2029	7	12	13	2029_07_12 Hr 13	57.65	47.78	63.85	62.51	56.17
2029	7	12	14	2029_07_12 Hr 14	60.73	50.89	65.03	64.61	58.75
2029	7	12	15	2029_07_12 Hr 15	62.05	52.28	65.13	64.61	59.08
2029	7	12	16	2029_07_12 Hr 16	63.89	53.01	65.66	65.11	60.15
2029	7	12	17	2029_07_12 Hr 17	64.03	53.14	66.54	66.08	61.40
2029	7	12	18	2029_07_12 Hr 18	64.17	53.25	69.59	68.59	63.11
2029	7	12	19	2029_07_12 Hr 19	65.30	55.20	69.73	68.72	67.22
2029	7	12	20	2029_07_12 Hr 20	64.98	55.65	69.87	68.86	68.25
2029	7	12	21	2029_07_12 Hr 21	64.54	54.82	70.01	69.00	64.33
2029	7	12	22	2029_07_12 Hr 22	64.67	53.47	70.15	69.14	61.75
2029	7	12	23	2029_07_12 Hr 23	67.98	56.06	74.16	73.83	64.48
2029	7	12	24	2029_07_12 Hr 24	56.73	48.43	66.53	66.02	54.97
2029	7	13	1	2029_07_13 Hr 01	74.47	60.70	86.58	87.09	69.13
2029	7	13	2	2029_07_13 Hr 02	72.41	58.73	82.16	81.61	66.88
2029	7	13	3	2029_07_13 Hr 03	68.78	57.26	80.24	78.82	65.20
2029	7	13	4	2029_07_13 Hr 04	67.57	55.78	80.36	78.82	63.80
2029	7	13	5	2029_07_13 Hr 05	67.71	55.89	80.52	78.98	63.80
2029	7	13	6	2029_07_13 Hr 06	67.51	55.14	80.68	78.78	63.65
2029	7	13	7	2029_07_13 Hr 07	61.03	48.97	73.52	71.92	58.31
2029	7	13	8	2029_07_13 Hr 08	61.52	50.87	73.67	72.06	60.22
2029	7	13	9	2029_07_13 Hr 09	62.55	53.28	73.90	72.21	61.79
2029	7	13	10	2029_07_13 Hr 10	64.22	54.16	77.49	72.35	64.86
2029	7	13	11	2029_07_13 Hr 11	66.92	54.75	81.00	75.90	69.49
2029	7	13	12	2029_07_13 Hr 12	71.19	56.53	85.66	80.28	71.26
2029	7	13	13	2029_07_13 Hr 13	73.40	57.38	88.58	86.54	73.17

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2029	7	13	14	2029_07_13 Hr 14	73.09	57.38	87.70	83.09	76.48
2029	7	13	15	2029_07_13 Hr 15	85.68	72.19	92.55	92.82	82.44
2029	7	13	16	2029_07_13 Hr 16	87.29	75.38	92.55	92.82	84.86
2029	7	13	17	2029_07_13 Hr 17	89.41	75.71	94.05	93.63	90.10
2029	7	13	18	2029_07_13 Hr 18	91.89	78.78	96.57	96.96	94.79
2029	7	13	19	2029_07_13 Hr 19	93.74	80.57	96.83	97.26	96.95
2029	7	13	20	2029_07_13 Hr 20	95.07	79.10	97.02	97.46	95.18
2029	7	13	21	2029_07_13 Hr 21	93.74	78.14	97.21	97.65	91.20
2029	7	13	22	2029_07_13 Hr 22	92.63	76.88	97.41	97.85	89.06
2029	7	13	23	2029_07_13 Hr 23	97.08	80.13	105.13	106.42	91.57
2029	7	13	24	2029_07_13 Hr 24	80.84	70.55	94.53	95.68	76.48
2029	7	14	1	2029_07_14 Hr 01	41.95	34.53	47.18	47.17	39.94
2029	7	14	2	2029_07_14 Hr 02	40.35	32.13	45.94	45.65	38.40
2029	7	14	3	2029_07_14 Hr 03	38.49	31.06	44.02	43.60	36.65
2029	7	14	4	2029_07_14 Hr 04	38.15	30.82	44.08	43.66	36.65
2029	7	14	5	2029_07_14 Hr 05	38.21	30.88	44.17	43.75	36.65
2029	7	14	6	2029_07_14 Hr 06	38.29	30.94	44.26	43.83	36.65
2029	7	14	7	2029_07_14 Hr 07	38.34	31.00	44.35	43.92	36.15
2029	7	14	8	2029_07_14 Hr 08	38.42	31.07	44.43	44.01	36.78
2029	7	14	9	2029_07_14 Hr 09	39.13	32.50	45.13	44.85	36.78
2029	7	14	10	2029_07_14 Hr 10	40.77	34.53	47.35	46.39	39.21
2029	7	14	11	2029_07_14 Hr 11	42.67	34.90	48.30	47.80	40.20
2029	7	14	12	2029_07_14 Hr 12	46.75	37.72	52.79	51.20	41.68
2029	7	14	13	2029_07_14 Hr 13	47.25	39.54	53.16	52.21	45.94
2029	7	14	14	2029_07_14 Hr 14	47.77	38.48	53.23	52.45	48.11
2029	7	14	15	2029_07_14 Hr 15	49.41	43.27	55.29	53.79	48.73
2029	7	14	16	2029_07_14 Hr 16	49.86	43.37	56.08	54.33	49.45
2029	7	14	17	2029_07_14 Hr 17	51.09	43.51	58.40	56.03	53.66
2029	7	14	18	2029_07_14 Hr 18	51.73	43.80	58.54	57.72	52.40
2029	7	14	19	2029_07_14 Hr 19	54.91	44.47	58.66	57.83	52.40
2029	7	14	20	2029_07_14 Hr 20	54.75	43.97	58.78	58.07	52.40
2029	7	14	21	2029_07_14 Hr 21	52.04	44.06	58.89	58.06	52.40
2029	7	14	22	2029_07_14 Hr 22	50.87	43.65	58.99	58.18	51.39
2029	7	14	23	2029_07_14 Hr 23	47.47	40.87	54.70	54.86	48.56
2029	7	14	24	2029_07_14 Hr 24	45.64	37.68	50.36	49.50	44.44
2029	7	15	1	2029_07_15 Hr 01	35.88	30.06	39.05	39.43	35.84
2029	7	15	2	2029_07_15 Hr 02	33.77	28.70	38.70	38.81	34.00
2029	7	15	3	2029_07_15 Hr 03	33.53	27.91	37.62	37.91	32.70
2029	7	15	4	2029_07_15 Hr 04	33.19	27.33	37.69	37.73	32.19
2029	7	15	5	2029_07_15 Hr 05	33.01	26.70	37.77	37.80	32.49
2029	7	15	6	2029_07_15 Hr 06	33.08	26.75	37.84	37.88	32.26
2029	7	15	7	2029_07_15 Hr 07	32.98	26.71	37.92	37.95	32.70
2029	7	15	8	2029_07_15 Hr 08	33.05	26.83	37.99	38.03	32.83
2029	7	15	9	2029_07_15 Hr 09	33.28	27.44	38.07	38.11	33.14
2029	7	15	10	2029_07_15 Hr 10	33.77	28.21	38.45	38.18	33.14
2029	7	15	11	2029_07_15 Hr 11	33.77	28.96	39.29	39.26	34.40
2029	7	15	12	2029_07_15 Hr 12	36.16	29.98	40.62	39.43	35.04
2029	7	15	13	2029_07_15 Hr 13	37.73	31.43	42.92	40.77	35.99
2029	7	15	14	2029_07_15 Hr 14	40.13	32.31	44.27	42.53	36.09
2029	7	15	15	2029_07_15 Hr 15	40.13	32.73	44.91	43.79	36.52
2029	7	15	16	2029_07_15 Hr 16	41.35	33.46	47.12	45.23	37.44
2029	7	15	17	2029_07_15 Hr 17	42.93	36.90	48.89	48.25	43.22
2029	7	15	18	2029_07_15 Hr 18	44.51	37.42	50.50	49.29	43.22
2029	7	15	19	2029_07_15 Hr 19	46.21	37.57	50.60	49.39	43.97
2029	7	15	20	2029_07_15 Hr 20	46.36	37.65	50.70	49.56	43.97
2029	7	15	21	2029_07_15 Hr 21	44.77	37.65	50.80	49.58	43.22
2029	7	15	22	2029_07_15 Hr 22	43.07	37.65	49.94	49.68	43.22
2029	7	15	23	2029_07_15 Hr 23	40.69	33.42	47.55	45.96	43.14
2029	7	15	24	2029_07_15 Hr 24	38.77	32.26	43.01	42.32	37.25
2029	7	16	1	2029_07_16 Hr 01	44.18	36.52	49.85	49.72	41.55
2029	7	16	2	2029_07_16 Hr 02	42.18	35.86	49.20	48.50	40.21
2029	7	16	3	2029_07_16 Hr 03	41.84	35.68	49.25	48.31	39.90
2029	7	16	4	2029_07_16 Hr 04	41.93	35.66	49.35	48.47	39.90
2029	7	16	5	2029_07_16 Hr 05	42.01	35.79	49.44	48.57	39.92
2029	7	16	6	2029_07_16 Hr 06	42.18	35.86	49.55	48.67	40.24
2029	7	16	7	2029_07_16 Hr 07	38.66	32.95	45.17	44.43	36.91
2029	7	16	8	2029_07_16 Hr 08	38.39	33.08	45.27	44.52	38.65
2029	7	16	9	2029_07_16 Hr 09	39.66	33.78	45.55	44.61	40.21
2029	7	16	10	2029_07_16 Hr 10	40.88	33.94	49.67	44.70	41.30
2029	7	16	11	2029_07_16 Hr 11	43.86	36.09	52.49	48.39	43.94
2029	7	16	12	2029_07_16 Hr 12	46.60	37.63	54.41	51.08	45.47
2029	7	16	13	2029_07_16 Hr 13	50.12	40.34	56.77	55.40	48.06
2029	7	16	14	2029_07_16 Hr 14	50.82	41.43	57.26	56.72	49.65
2029	7	16	15	2029_07_16 Hr 15	53.34	42.06	57.92	57.96	49.65
2029	7	16	16	2029_07_16 Hr 16	53.93	45.24	58.41	58.72	51.27
2029	7	16	17	2029_07_16 Hr 17	54.75	45.33	59.30	59.60	54.92
2029	7	16	18	2029_07_16 Hr 18	55.30	46.10	59.70	60.27	56.64
2029	7	16	19	2029_07_16 Hr 19	56.92	47.91	60.61	60.51	57.12
2029	7	16	20	2029_07_16 Hr 20	56.92	47.22	60.73	60.76	58.61
2029	7	16	21	2029_07_16 Hr 21	55.63	46.40	60.21	60.76	57.12
2029	7	16	22	2029_07_16 Hr 22	55.46	46.47	59.87	60.76	55.48
2029	7	16	23	2029_07_16 Hr 23	57.53	45.35	62.93	63.00	57.15
2029	7	16	24	2029_07_16 Hr 24	50.20	41.08	56.44	56.91	45.58
2029	7	17	1	2029_07_17 Hr 01	39.24	33.76	43.90	44.28	37.05
2029	7	17	2	2029_07_17 Hr 02	37.08	32.29	43.50	43.02	36.15
2029	7	17	3	2029_07_17 Hr 03	36.81	31.59	43.50	42.78	36.10
2029	7	17	4	2029_07_17 Hr 04	36.89	31.65	43.58	42.84	35.94
2029	7	17	5	2029_07_17 Hr 05	36.96	31.72	43.67	42.93	36.10
2029	7	17	6	2029_07_17 Hr 06	37.04	31.78	43.76	43.01	36.10
2029	7	17	7	2029_07_17 Hr 07	33.99	29.26	39.90	39.27	32.53
2029	7	17	8	2029_07_17 Hr 08	34.08	29.32	39.98	39.35	33.42

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2029	7	17	9	2029_07_17 Hr 09	34.73	29.38	40.06	39.43	33.93
2029	7	17	10	2029_07_17 Hr 10	36.03	29.87	43.61	39.97	35.84
2029	7	17	11	2029_07_17 Hr 11	38.46	31.92	46.00	41.28	36.46
2029	7	17	12	2029_07_17 Hr 12	41.01	31.65	45.83	44.13	37.70
2029	7	17	13	2029_07_17 Hr 13	42.97	34.07	47.85	47.25	40.21
2029	7	17	14	2029_07_17 Hr 14	43.78	34.67	49.54	47.34	41.67
2029	7	17	15	2029_07_17 Hr 15	45.89	35.91	50.17	49.04	42.99
2029	7	17	16	2029_07_17 Hr 16	46.42	36.14	50.44	49.44	44.37
2029	7	17	17	2029_07_17 Hr 17	47.48	38.72	52.35	52.63	49.16
2029	7	17	18	2029_07_17 Hr 18	48.66	41.43	52.91	53.30	50.29
2029	7	17	19	2029_07_17 Hr 19	50.05	41.76	53.04	53.83	51.64
2029	7	17	20	2029_07_17 Hr 20	49.78	41.76	53.12	53.83	52.03
2029	7	17	21	2029_07_17 Hr 21	49.37	41.76	53.23	53.62	50.29
2029	7	17	22	2029_07_17 Hr 22	49.05	41.76	53.29	53.73	49.00
2029	7	17	23	2029_07_17 Hr 23	51.07	40.95	55.47	56.41	50.54
2029	7	17	24	2029_07_17 Hr 24	43.73	36.49	50.02	50.33	40.56
2029	7	18	1	2029_07_18 Hr 01	42.16	36.04	46.99	47.16	40.16
2029	7	18	2	2029_07_18 Hr 02	39.68	34.71	46.34	46.57	38.63
2029	7	18	3	2029_07_18 Hr 03	39.29	33.92	46.45	45.17	38.63
2029	7	18	4	2029_07_18 Hr 04	39.29	33.64	46.28	45.17	38.47
2029	7	18	5	2029_07_18 Hr 05	39.36	33.71	46.61	45.55	38.49
2029	7	18	6	2029_07_18 Hr 06	39.29	33.78	46.70	45.17	37.91
2029	7	18	7	2029_07_18 Hr 07	35.44	29.07	42.58	41.23	34.94
2029	7	18	8	2029_07_18 Hr 08	36.29	31.30	42.67	41.32	35.62
2029	7	18	9	2029_07_18 Hr 09	37.18	31.38	42.75	41.40	36.78
2029	7	18	10	2029_07_18 Hr 10	38.24	31.61	42.85	42.35	37.22
2029	7	18	11	2029_07_18 Hr 11	40.23	33.60	49.34	45.03	39.12
2029	7	18	12	2029_07_18 Hr 12	42.82	33.60	47.73	47.47	40.72
2029	7	18	13	2029_07_18 Hr 13	44.56	35.08	49.43	49.07	42.42
2029	7	18	14	2029_07_18 Hr 14	44.56	35.08	51.30	49.65	43.89
2029	7	18	15	2029_07_18 Hr 15	46.11	37.62	53.25	51.74	44.93
2029	7	18	16	2029_07_18 Hr 16	48.87	38.91	53.38	53.15	46.01
2029	7	18	17	2029_07_18 Hr 17	49.40	41.09	53.85	54.17	49.20
2029	7	18	18	2029_07_18 Hr 18	51.99	42.56	55.63	55.82	53.62
2029	7	18	19	2029_07_18 Hr 19	53.36	45.72	55.79	55.93	53.62
2029	7	18	20	2029_07_18 Hr 20	53.30	45.72	55.90	56.04	53.62
2029	7	18	21	2029_07_18 Hr 21	52.29	43.11	56.02	56.15	53.62
2029	7	18	22	2029_07_18 Hr 22	51.71	42.90	56.13	56.26	51.73
2029	7	18	23	2029_07_18 Hr 23	53.89	42.82	60.07	60.09	52.53
2029	7	18	24	2029_07_18 Hr 24	46.55	38.57	53.10	52.70	42.20
2029	7	19	1	2029_07_19 Hr 01	41.59	35.99	47.46	47.14	40.47
2029	7	19	2	2029_07_19 Hr 02	39.61	33.94	46.07	45.47	39.34
2029	7	19	3	2029_07_19 Hr 03	39.19	32.30	46.27	45.11	38.54
2029	7	19	4	2029_07_19 Hr 04	39.11	32.26	46.36	45.20	38.40
2029	7	19	5	2029_07_19 Hr 05	39.19	32.32	46.45	45.29	38.71
2029	7	19	6	2029_07_19 Hr 06	39.27	32.39	46.54	45.38	38.40
2029	7	19	7	2029_07_19 Hr 07	35.58	28.49	42.44	41.43	35.41
2029	7	19	8	2029_07_19 Hr 08	36.21	29.88	42.54	41.51	37.50
2029	7	19	9	2029_07_19 Hr 09	36.21	31.19	42.61	41.60	37.21
2029	7	19	10	2029_07_19 Hr 10	38.20	31.75	43.38	43.51	38.78
2029	7	19	11	2029_07_19 Hr 11	39.93	33.22	45.22	44.29	39.59
2029	7	19	12	2029_07_19 Hr 12	41.33	34.05	47.02	45.68	40.99
2029	7	19	13	2029_07_19 Hr 13	43.69	34.60	50.31	48.37	42.48
2029	7	19	14	2029_07_19 Hr 14	46.60	37.93	52.75	50.60	43.89
2029	7	19	15	2029_07_19 Hr 15	47.61	40.24	54.10	53.78	47.12
2029	7	19	16	2029_07_19 Hr 16	49.43	41.29	54.20	53.83	48.82
2029	7	19	17	2029_07_19 Hr 17	49.73	41.77	54.54	55.03	50.10
2029	7	19	18	2029_07_19 Hr 18	52.69	43.83	56.21	55.95	51.26
2029	7	19	19	2029_07_19 Hr 19	53.65	44.59	56.38	56.06	51.48
2029	7	19	20	2029_07_19 Hr 20	54.02	45.00	56.50	56.18	51.78
2029	7	19	21	2029_07_19 Hr 21	53.07	44.09	56.59	56.29	50.73
2029	7	19	22	2029_07_19 Hr 22	51.62	43.22	56.70	56.40	49.66
2029	7	19	23	2029_07_19 Hr 23	54.45	43.92	59.94	59.93	51.69
2029	7	19	24	2029_07_19 Hr 24	46.16	38.77	53.20	52.83	44.28
2029	7	20	1	2029_07_20 Hr 01	48.40	41.25	55.50	54.55	48.48
2029	7	20	2	2029_07_20 Hr 02	46.21	41.02	54.08	53.72	45.54
2029	7	20	3	2029_07_20 Hr 03	45.89	38.21	52.67	52.51	45.16
2029	7	20	4	2029_07_20 Hr 04	45.10	37.01	52.67	52.18	44.32
2029	7	20	5	2029_07_20 Hr 05	45.32	37.33	52.79	52.51	45.16
2029	7	20	6	2029_07_20 Hr 06	45.10	36.94	52.67	50.91	43.83
2029	7	20	7	2029_07_20 Hr 07	40.49	33.68	47.95	46.48	40.55
2029	7	20	8	2029_07_20 Hr 08	40.57	34.08	48.05	46.57	40.23
2029	7	20	9	2029_07_20 Hr 09	41.58	35.35	48.14	46.66	41.04
2029	7	20	10	2029_07_20 Hr 10	41.85	36.30	48.24	46.76	41.93
2029	7	20	11	2029_07_20 Hr 11	43.57	36.90	50.39	48.87	44.37
2029	7	20	12	2029_07_20 Hr 12	46.26	38.07	52.04	51.40	46.20
2029	7	20	13	2029_07_20 Hr 13	48.86	38.68	55.46	55.21	47.12
2029	7	20	14	2029_07_20 Hr 14	48.66	38.76	56.69	54.25	47.81
2029	7	20	15	2029_07_20 Hr 15	53.64	44.40	60.75	59.43	51.32
2029	7	20	16	2029_07_20 Hr 16	55.66	46.28	61.74	60.34	52.64
2029	7	20	17	2029_07_20 Hr 17	55.66	46.39	61.95	61.55	56.11
2029	7	20	18	2029_07_20 Hr 18	59.45	49.21	63.56	62.43	58.86
2029	7	20	19	2029_07_20 Hr 19	60.65	50.12	63.82	63.91	59.66
2029	7	20	20	2029_07_20 Hr 20	60.65	49.81	63.95	64.04	58.77
2029	7	20	21	2029_07_20 Hr 21	59.84	49.51	64.08	64.16	57.35
2029	7	20	22	2029_07_20 Hr 22	59.93	48.24	64.20	64.29	56.64
2029	7	20	23	2029_07_20 Hr 23	60.73	50.60	68.67	68.46	60.66
2029	7	20	24	2029_07_20 Hr 24	53.09	44.49	60.21	60.22	49.19
2029	7	21	1	2029_07_21 Hr 01	40.00	34.38	46.17	46.43	39.49
2029	7	21	2	2029_07_21 Hr 02	39.27	33.18	45.17	45.11	38.92
2029	7	21	3	2029_07_21 Hr 03	39.03	31.60	45.07	44.77	38.29

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2029	7	21	4	2029_07_21 Hr 04	39.11	31.66	45.16	44.86	38.29
2029	7	21	5	2029_07_21 Hr 05	39.19	31.72	45.25	44.95	37.85
2029	7	21	6	2029_07_21 Hr 06	39.27	31.79	45.34	45.04	37.69
2029	7	21	7	2029_07_21 Hr 07	39.34	31.85	45.44	45.13	36.75
2029	7	21	8	2029_07_21 Hr 08	39.42	32.05	45.53	45.22	36.79
2029	7	21	9	2029_07_21 Hr 09	40.76	33.00	46.06	45.31	38.20
2029	7	21	10	2029_07_21 Hr 10	42.09	34.38	47.73	47.01	38.81
2029	7	21	11	2029_07_21 Hr 11	40.44	34.23	46.60	47.21	41.22
2029	7	21	12	2029_07_21 Hr 12	44.54	35.62	48.28	47.30	41.82
2029	7	21	13	2029_07_21 Hr 13	46.07	37.03	51.88	48.90	43.22
2029	7	21	14	2029_07_21 Hr 14	47.47	37.03	52.96	49.29	43.16
2029	7	21	15	2029_07_21 Hr 15	48.39	41.47	54.88	51.12	47.43
2029	7	21	16	2029_07_21 Hr 16	49.15	38.10	55.09	53.81	49.17
2029	7	21	17	2029_07_21 Hr 17	50.80	43.09	57.09	56.50	50.70
2029	7	21	18	2029_07_21 Hr 18	51.53	43.77	57.60	57.22	50.99
2029	7	21	19	2029_07_21 Hr 19	51.71	43.85	57.72	57.33	51.00
2029	7	21	20	2029_07_21 Hr 20	52.25	43.94	57.83	57.45	51.00
2029	7	21	21	2029_07_21 Hr 21	51.84	44.03	57.95	57.56	51.00
2029	7	21	22	2029_07_21 Hr 22	50.85	43.94	57.95	57.68	51.87
2029	7	21	23	2029_07_21 Hr 23	48.00	43.00	55.75	55.28	50.89
2029	7	21	24	2029_07_21 Hr 24	46.04	37.65	49.87	49.84	43.57
2029	7	22	1	2029_07_22 Hr 01	47.41	39.88	52.01	52.44	45.58
2029	7	22	2	2029_07_22 Hr 02	44.15	37.84	50.71	50.03	43.77
2029	7	22	3	2029_07_22 Hr 03	43.98	36.59	49.76	49.63	43.77
2029	7	22	4	2029_07_22 Hr 04	43.39	35.09	49.86	49.73	43.52
2029	7	22	5	2029_07_22 Hr 05	43.87	35.20	49.96	49.83	42.61
2029	7	22	6	2029_07_22 Hr 06	43.95	35.28	50.06	49.93	42.20
2029	7	22	7	2029_07_22 Hr 07	44.04	35.34	50.16	50.03	41.14
2029	7	22	8	2029_07_22 Hr 08	44.03	35.41	50.26	50.13	41.51
2029	7	22	9	2029_07_22 Hr 09	44.78	36.68	51.03	50.23	42.57
2029	7	22	10	2029_07_22 Hr 10	44.96	38.16	51.71	50.68	44.14
2029	7	22	11	2029_07_22 Hr 11	46.01	39.23	52.78	52.44	44.35
2029	7	22	12	2029_07_22 Hr 12	48.03	39.94	53.95	52.50	47.52
2029	7	22	13	2029_07_22 Hr 13	51.08	41.14	57.72	53.55	48.62
2029	7	22	14	2029_07_22 Hr 14	52.82	43.02	60.01	57.15	49.31
2029	7	22	15	2029_07_22 Hr 15	54.22	43.59	61.27	60.01	51.34
2029	7	22	16	2029_07_22 Hr 16	56.67	46.84	62.71	62.81	53.29
2029	7	22	17	2029_07_22 Hr 17	58.58	50.12	66.12	64.48	58.28
2029	7	22	18	2029_07_22 Hr 18	60.17	50.22	67.57	66.62	59.28
2029	7	22	19	2029_07_22 Hr 19	61.23	50.36	67.70	66.75	59.39
2029	7	22	20	2029_07_22 Hr 20	62.22	50.42	67.84	66.89	60.14
2029	7	22	21	2029_07_22 Hr 21	60.55	50.52	67.98	67.02	59.28
2029	7	22	22	2029_07_22 Hr 22	59.26	50.42	67.39	67.15	59.28
2029	7	22	23	2029_07_22 Hr 23	54.32	47.96	64.34	63.47	58.18
2029	7	22	24	2029_07_22 Hr 24	51.76	43.20	59.44	58.31	50.12
2029	7	23	1	2029_07_23 Hr 01	61.83	51.38	69.92	68.92	58.23
2029	7	23	2	2029_07_23 Hr 02	59.04	49.47	68.23	67.81	56.80
2029	7	23	3	2029_07_23 Hr 03	58.48	49.24	68.33	67.84	55.82
2029	7	23	4	2029_07_23 Hr 04	58.60	49.30	68.47	67.98	55.82
2029	7	23	5	2029_07_23 Hr 05	58.72	49.40	68.60	68.11	55.82
2029	7	23	6	2029_07_23 Hr 06	58.85	49.50	68.78	68.25	56.56
2029	7	23	7	2029_07_23 Hr 07	53.94	45.57	62.68	62.31	51.21
2029	7	23	8	2029_07_23 Hr 08	56.21	46.64	65.72	62.43	56.66
2029	7	23	9	2029_07_23 Hr 09	59.73	46.89	69.03	64.53	57.98
2029	7	23	10	2029_07_23 Hr 10	61.77	48.58	72.76	69.20	63.29
2029	7	23	11	2029_07_23 Hr 11	67.23	51.62	77.36	76.60	66.51
2029	7	23	12	2029_07_23 Hr 12	74.02	58.31	78.83	77.88	69.29
2029	7	23	13	2029_07_23 Hr 13	76.08	61.99	81.44	81.72	72.25
2029	7	23	14	2029_07_23 Hr 14	77.96	63.69	82.62	82.53	72.55
2029	7	23	15	2029_07_23 Hr 15	78.56	65.81	83.09	83.21	74.27
2029	7	23	16	2029_07_23 Hr 16	81.35	68.76	89.11	84.23	77.11
2029	7	23	17	2029_07_23 Hr 17	82.36	70.83	93.23	90.90	80.85
2029	7	23	18	2029_07_23 Hr 18	83.42	71.66	93.57	93.32	86.31
2029	7	23	19	2029_07_23 Hr 19	87.10	73.71	94.30	93.51	91.85
2029	7	23	20	2029_07_23 Hr 20	87.09	72.66	95.51	93.70	91.85
2029	7	23	21	2029_07_23 Hr 21	84.06	72.10	94.18	93.89	85.80
2029	7	23	22	2029_07_23 Hr 22	82.36	70.83	93.28	94.07	84.51
2029	7	23	23	2029_07_23 Hr 23	85.40	68.78	95.78	95.67	82.90
2029	7	23	24	2029_07_23 Hr 24	72.56	60.67	88.46	88.12	67.47
2029	7	24	1	2029_07_24 Hr 01	40.04	31.52	45.01	44.00	36.49
2029	7	24	2	2029_07_24 Hr 02	37.60	30.87	42.48	42.38	35.19
2029	7	24	3	2029_07_24 Hr 03	37.12	30.64	42.32	42.46	34.73
2029	7	24	4	2029_07_24 Hr 04	37.20	30.69	42.41	42.55	34.14
2029	7	24	5	2029_07_24 Hr 05	37.28	30.75	42.49	42.63	34.18
2029	7	24	6	2029_07_24 Hr 06	37.35	30.83	42.58	42.72	34.12
2029	7	24	7	2029_07_24 Hr 07	33.36	28.37	38.82	39.00	31.23
2029	7	24	8	2029_07_24 Hr 08	35.59	28.44	39.48	39.08	34.26
2029	7	24	9	2029_07_24 Hr 09	36.16	28.50	41.81	39.70	35.90
2029	7	24	10	2029_07_24 Hr 10	38.39	29.05	43.74	41.74	38.58
2029	7	24	11	2029_07_24 Hr 11	40.15	30.95	46.56	45.86	39.95
2029	7	24	12	2029_07_24 Hr 12	39.81	29.29	46.99	45.54	41.36
2029	7	24	13	2029_07_24 Hr 13	43.33	37.27	47.31	47.10	42.93
2029	7	24	14	2029_07_24 Hr 14	44.61	38.10	47.57	47.21	43.53
2029	7	24	15	2029_07_24 Hr 15	46.17	38.52	49.17	47.46	44.51
2029	7	24	16	2029_07_24 Hr 16	45.70	38.10	49.18	47.72	45.82
2029	7	24	17	2029_07_24 Hr 17	48.22	42.72	51.40	50.59	50.41
2029	7	24	18	2029_07_24 Hr 18	49.69	43.64	56.82	56.15	51.68
2029	7	24	19	2029_07_24 Hr 19	51.70	45.06	56.93	56.26	52.39
2029	7	24	20	2029_07_24 Hr 20	53.19	44.28	57.05	56.37	52.24
2029	7	24	21	2029_07_24 Hr 21	50.06	43.93	57.16	56.49	51.17
2029	7	24	22	2029_07_24 Hr 22	50.09	42.25	57.24	56.60	50.48

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2029	7	24	23	2029_07_24 Hr 23	50.81	41.73	57.62	57.35	49.51
2029	7	24	24	2029_07_24 Hr 24	42.17	36.17	53.71	53.02	39.36
2029	7	25	1	2029_07_25 Hr 01	41.53	34.31	48.21	46.65	38.70
2029	7	25	2	2029_07_25 Hr 02	39.72	32.96	44.50	44.46	36.92
2029	7	25	3	2029_07_25 Hr 03	38.24	32.96	44.28	43.54	35.79
2029	7	25	4	2029_07_25 Hr 04	38.30	32.49	44.32	43.63	35.26
2029	7	25	5	2029_07_25 Hr 05	38.38	32.56	44.41	43.62	35.26
2029	7	25	6	2029_07_25 Hr 06	38.46	32.62	44.47	43.81	34.83
2029	7	25	7	2029_07_25 Hr 07	34.56	29.71	40.43	39.96	32.14
2029	7	25	8	2029_07_25 Hr 08	35.59	30.10	40.71	40.07	35.47
2029	7	25	9	2029_07_25 Hr 09	35.73	30.16	41.55	40.15	37.64
2029	7	25	10	2029_07_25 Hr 10	36.87	30.41	44.03	41.45	40.50
2029	7	25	11	2029_07_25 Hr 11	40.48	31.23	47.91	47.42	41.75
2029	7	25	12	2029_07_25 Hr 12	39.89	31.23	46.67	43.68	41.20
2029	7	25	13	2029_07_25 Hr 13	42.28	31.72	48.55	47.06	42.63
2029	7	25	14	2029_07_25 Hr 14	42.16	31.88	48.55	46.69	43.24
2029	7	25	15	2029_07_25 Hr 15	42.88	32.01	49.13	48.08	44.28
2029	7	25	16	2029_07_25 Hr 16	43.29	37.57	49.40	49.10	45.21
2029	7	25	17	2029_07_25 Hr 17	47.66	41.21	51.14	50.74	46.75
2029	7	25	18	2029_07_25 Hr 18	49.08	42.42	52.17	52.49	49.45
2029	7	25	19	2029_07_25 Hr 19	49.56	42.77	52.41	52.60	50.14
2029	7	25	20	2029_07_25 Hr 20	50.51	42.92	52.52	52.70	49.58
2029	7	25	21	2029_07_25 Hr 21	49.74	42.37	52.62	52.81	47.20
2029	7	25	22	2029_07_25 Hr 22	49.39	41.64	52.73	52.92	45.67
2029	7	25	23	2029_07_25 Hr 23	51.08	43.05	56.68	57.25	48.15
2029	7	25	24	2029_07_25 Hr 24	42.83	35.50	49.82	50.42	38.66
2029	7	26	1	2029_07_26 Hr 01	45.86	38.86	51.91	50.54	43.77
2029	7	26	2	2029_07_26 Hr 02	44.01	37.68	50.77	49.86	42.59
2029	7	26	3	2029_07_26 Hr 03	43.00	36.26	49.59	49.78	41.86
2029	7	26	4	2029_07_26 Hr 04	42.99	35.92	49.68	49.76	41.51
2029	7	26	5	2029_07_26 Hr 05	43.08	35.99	49.78	49.86	41.86
2029	7	26	6	2029_07_26 Hr 06	43.02	36.06	49.88	49.96	41.51
2029	7	26	7	2029_07_26 Hr 07	38.49	32.69	45.48	45.43	38.34
2029	7	26	8	2029_07_26 Hr 08	40.41	34.76	47.41	45.70	41.88
2029	7	26	9	2029_07_26 Hr 09	39.80	34.20	47.27	45.79	42.63
2029	7	26	10	2029_07_26 Hr 10	40.49	35.09	47.47	45.89	43.13
2029	7	26	11	2029_07_26 Hr 11	42.36	35.86	50.50	48.15	43.56
2029	7	26	12	2029_07_26 Hr 12	43.19	35.92	51.12	48.24	43.56
2029	7	26	13	2029_07_26 Hr 13	46.30	36.83	53.67	51.23	43.89
2029	7	26	14	2029_07_26 Hr 14	49.86	37.36	56.78	54.31	47.87
2029	7	26	15	2029_07_26 Hr 15	49.99	37.36	56.68	55.36	49.04
2029	7	26	16	2029_07_26 Hr 16	50.97	42.28	57.18	56.88	50.07
2029	7	26	17	2029_07_26 Hr 17	54.97	46.35	58.15	57.56	52.85
2029	7	26	18	2029_07_26 Hr 18	55.10	46.61	59.72	59.35	54.48
2029	7	26	19	2029_07_26 Hr 19	56.48	46.93	59.86	60.27	55.12
2029	7	26	20	2029_07_26 Hr 20	57.63	47.04	59.98	60.39	55.22
2029	7	26	21	2029_07_26 Hr 21	56.70	46.93	60.10	60.51	54.43
2029	7	26	22	2029_07_26 Hr 22	55.82	46.40	60.22	60.63	53.27
2029	7	26	23	2029_07_26 Hr 23	57.90	48.42	63.27	62.91	55.72
2029	7	26	24	2029_07_26 Hr 24	49.32	41.58	56.47	56.79	46.03
2029	7	27	1	2029_07_27 Hr 01	56.35	47.92	64.36	63.48	54.26
2029	7	27	2	2029_07_27 Hr 02	54.90	47.04	62.60	62.55	52.58
2029	7	27	3	2029_07_27 Hr 03	53.77	45.87	62.12	61.00	52.14
2029	7	27	4	2029_07_27 Hr 04	52.89	45.26	60.31	60.16	52.14
2029	7	27	5	2029_07_27 Hr 05	52.89	44.81	60.31	60.67	52.14
2029	7	27	6	2029_07_27 Hr 06	51.55	43.59	59.49	57.74	50.60
2029	7	27	7	2029_07_27 Hr 07	47.24	39.63	53.88	52.71	46.42
2029	7	27	8	2029_07_27 Hr 08	47.52	40.22	53.99	52.82	46.44
2029	7	27	9	2029_07_27 Hr 09	47.62	40.72	54.09	52.92	47.57
2029	7	27	10	2029_07_27 Hr 10	48.27	41.07	54.57	53.85	48.34
2029	7	27	11	2029_07_27 Hr 11	49.22	42.63	56.43	54.23	50.35
2029	7	27	12	2029_07_27 Hr 12	50.99	42.86	60.32	57.60	50.35
2029	7	27	13	2029_07_27 Hr 13	52.19	43.49	61.05	59.68	50.95
2029	7	27	14	2029_07_27 Hr 14	53.07	43.73	62.39	61.54	50.98
2029	7	27	15	2029_07_27 Hr 15	58.22	45.41	66.53	63.19	54.85
2029	7	27	16	2029_07_27 Hr 16	60.15	46.88	68.90	67.69	56.44
2029	7	27	17	2029_07_27 Hr 17	62.84	47.67	70.83	69.75	61.05
2029	7	27	18	2029_07_27 Hr 18	67.22	55.68	72.74	72.50	67.01
2029	7	27	19	2029_07_27 Hr 19	67.65	55.92	72.88	72.82	69.53
2029	7	27	20	2029_07_27 Hr 20	67.71	55.92	73.03	72.97	68.63
2029	7	27	21	2029_07_27 Hr 21	67.65	56.04	73.18	73.12	66.97
2029	7	27	22	2029_07_27 Hr 22	67.65	55.92	73.32	73.08	66.66
2029	7	27	23	2029_07_27 Hr 23	71.08	58.83	78.04	77.89	67.71
2029	7	27	24	2029_07_27 Hr 24	62.09	51.62	68.57	68.62	58.54
2029	7	28	1	2029_07_28 Hr 01	38.42	32.21	42.38	42.53	38.88
2029	7	28	2	2029_07_28 Hr 02	37.36	31.47	41.61	41.85	37.16
2029	7	28	3	2029_07_28 Hr 03	36.25	29.62	40.66	40.24	35.65
2029	7	28	4	2029_07_28 Hr 04	35.78	29.45	40.73	40.04	34.99
2029	7	28	5	2029_07_28 Hr 05	35.84	29.51	40.81	40.12	34.60
2029	7	28	6	2029_07_28 Hr 06	35.91	29.57	40.89	40.20	34.60
2029	7	28	7	2029_07_28 Hr 07	35.98	29.62	40.97	40.27	34.01
2029	7	28	8	2029_07_28 Hr 08	36.05	29.67	41.05	40.35	33.19
2029	7	28	9	2029_07_28 Hr 09	36.13	30.06	41.34	40.43	34.30
2029	7	28	10	2029_07_28 Hr 10	37.01	31.47	41.90	40.51	35.64
2029	7	28	11	2029_07_28 Hr 11	37.81	31.56	43.32	41.97	36.72
2029	7	28	12	2029_07_28 Hr 12	39.10	32.84	44.76	43.17	37.38
2029	7	28	13	2029_07_28 Hr 13	41.55	33.70	46.35	44.47	38.90
2029	7	28	14	2029_07_28 Hr 14	42.59	34.47	48.17	45.44	39.80
2029	7	28	15	2029_07_28 Hr 15	44.05	34.89	49.53	47.35	41.35
2029	7	28	16	2029_07_28 Hr 16	44.54	35.92	49.84	48.87	42.22
2029	7	28	17	2029_07_28 Hr 17	46.56	38.78	52.24	51.87	44.70

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2029	7	28	18	2029_07_28 Hr 18	47.10	39.47	54.09	53.35	46.81
2029	7	28	19	2029_07_28 Hr 19	48.04	39.68	54.21	54.27	47.85
2029	7	28	20	2029_07_28 Hr 20	48.23	39.76	54.32	54.38	48.81
2029	7	28	21	2029_07_28 Hr 21	48.23	39.84	54.42	54.49	47.72
2029	7	28	22	2029_07_28 Hr 22	48.23	39.92	54.53	54.53	47.15
2029	7	28	23	2029_07_28 Hr 23	44.05	39.20	50.80	51.86	45.90
2029	7	28	24	2029_07_28 Hr 24	41.85	35.11	47.66	47.42	42.22
2029	7	29	1	2029_07_29 Hr 01	40.33	33.43	45.25	45.73	39.81
2029	7	29	2	2029_07_29 Hr 02	38.63	32.75	43.47	43.74	37.45
2029	7	29	3	2029_07_29 Hr 03	37.64	30.49	43.15	42.34	35.60
2029	7	29	4	2029_07_29 Hr 04	37.02	29.35	41.83	42.02	35.38
2029	7	29	5	2029_07_29 Hr 05	37.02	29.35	41.53	41.18	35.24
2029	7	29	6	2029_07_29 Hr 06	36.57	29.40	41.53	41.09	35.12
2029	7	29	7	2029_07_29 Hr 07	36.51	29.45	41.59	40.67	34.42
2029	7	29	8	2029_07_29 Hr 08	36.59	29.51	41.67	40.74	34.37
2029	7	29	9	2029_07_29 Hr 09	36.66	29.57	41.76	40.83	34.86
2029	7	29	10	2029_07_29 Hr 10	37.64	31.85	43.20	40.97	35.99
2029	7	29	11	2029_07_29 Hr 11	40.04	32.89	45.06	43.38	37.09
2029	7	29	12	2029_07_29 Hr 12	41.76	33.87	45.21	44.96	39.38
2029	7	29	13	2029_07_29 Hr 13	43.24	34.85	48.38	45.73	40.85
2029	7	29	14	2029_07_29 Hr 14	44.91	35.43	49.44	45.97	41.72
2029	7	29	15	2029_07_29 Hr 15	43.47	34.85	50.84	47.64	42.47
2029	7	29	16	2029_07_29 Hr 16	46.21	36.01	51.78	49.33	45.79
2029	7	29	17	2029_07_29 Hr 17	48.89	41.64	56.43	54.65	48.26
2029	7	29	18	2029_07_29 Hr 18	50.75	43.76	57.75	58.02	50.31
2029	7	29	19	2029_07_29 Hr 19	52.00	43.86	57.86	58.39	51.35
2029	7	29	20	2029_07_29 Hr 20	51.19	43.95	57.98	58.50	51.23
2029	7	29	21	2029_07_29 Hr 21	51.10	44.04	58.09	58.62	51.23
2029	7	29	22	2029_07_29 Hr 22	50.44	43.22	57.68	58.62	51.01
2029	7	29	23	2029_07_29 Hr 23	46.27	41.43	52.84	53.57	48.99
2029	7	29	24	2029_07_29 Hr 24	43.79	37.66	49.81	50.13	43.54
2029	7	30	1	2029_07_30 Hr 01	35.13	29.34	39.49	38.94	33.93
2029	7	30	2	2029_07_30 Hr 02	33.58	28.46	38.94	38.41	32.90
2029	7	30	3	2029_07_30 Hr 03	33.40	28.33	39.00	38.49	32.36
2029	7	30	4	2029_07_30 Hr 04	33.45	28.36	39.07	38.56	32.15
2029	7	30	5	2029_07_30 Hr 05	33.51	28.41	39.15	38.64	32.36
2029	7	30	6	2029_07_30 Hr 06	33.58	28.46	39.23	38.72	32.90
2029	7	30	7	2029_07_30 Hr 07	30.78	26.19	35.77	35.35	29.85
2029	7	30	8	2029_07_30 Hr 08	31.99	26.41	36.82	35.52	32.03
2029	7	30	9	2029_07_30 Hr 09	33.72	26.44	38.80	36.96	32.88
2029	7	30	10	2029_07_30 Hr 10	35.35	26.82	40.49	38.72	33.95
2029	7	30	11	2029_07_30 Hr 11	37.74	30.20	42.71	41.94	36.83
2029	7	30	12	2029_07_30 Hr 12	40.42	32.94	43.54	43.60	38.17
2029	7	30	13	2029_07_30 Hr 13	42.75	34.13	45.92	45.26	41.15
2029	7	30	14	2029_07_30 Hr 14	43.29	35.44	46.84	46.70	42.01
2029	7	30	15	2029_07_30 Hr 15	43.50	36.60	48.27	47.71	42.01
2029	7	30	16	2029_07_30 Hr 16	44.76	38.92	49.64	48.69	44.01
2029	7	30	17	2029_07_30 Hr 17	45.87	39.72	51.75	50.51	44.97
2029	7	30	18	2029_07_30 Hr 18	47.62	40.69	53.69	53.02	48.52
2029	7	30	19	2029_07_30 Hr 19	49.66	40.94	53.80	53.13	50.57
2029	7	30	20	2029_07_30 Hr 20	49.28	40.97	53.91	53.23	51.96
2029	7	30	21	2029_07_30 Hr 21	48.97	40.94	54.01	53.34	48.84
2029	7	30	22	2029_07_30 Hr 22	48.45	39.26	54.12	53.44	47.80
2029	7	30	23	2029_07_30 Hr 23	47.60	39.35	52.70	54.03	45.73
2029	7	30	24	2029_07_30 Hr 24	41.08	34.73	50.28	50.06	38.00
2029	7	31	1	2029_07_31 Hr 01	39.83	32.09	44.84	44.65	37.87
2029	7	31	2	2029_07_31 Hr 02	38.63	31.61	41.96	41.35	36.44
2029	7	31	3	2029_07_31 Hr 03	37.48	30.93	41.19	41.35	35.73
2029	7	31	4	2029_07_31 Hr 04	36.99	30.93	41.26	41.44	35.04
2029	7	31	5	2029_07_31 Hr 05	37.64	30.99	41.34	41.52	35.04
2029	7	31	6	2029_07_31 Hr 06	37.14	31.05	41.42	41.60	35.01
2029	7	31	7	2029_07_31 Hr 07	33.15	28.42	37.77	37.98	32.02
2029	7	31	8	2029_07_31 Hr 08	34.17	28.65	39.56	38.07	34.30
2029	7	31	9	2029_07_31 Hr 09	34.24	28.70	39.97	38.13	34.23
2029	7	31	10	2029_07_31 Hr 10	35.53	29.13	40.54	38.53	35.54
2029	7	31	11	2029_07_31 Hr 11	37.38	30.39	42.61	39.97	37.51
2029	7	31	12	2029_07_31 Hr 12	38.61	29.25	43.86	39.14	38.78
2029	7	31	13	2029_07_31 Hr 13	40.17	32.00	45.33	42.96	39.26
2029	7	31	14	2029_07_31 Hr 14	40.45	33.76	45.60	44.31	39.77
2029	7	31	15	2029_07_31 Hr 15	42.47	35.31	47.30	45.58	40.20
2029	7	31	16	2029_07_31 Hr 16	43.67	35.87	47.78	46.04	40.87
2029	7	31	17	2029_07_31 Hr 17	46.01	38.28	50.64	49.56	43.41
2029	7	31	18	2029_07_31 Hr 18	47.24	39.90	53.71	54.06	47.50
2029	7	31	19	2029_07_31 Hr 19	48.50	41.42	53.83	54.50	49.40
2029	7	31	20	2029_07_31 Hr 20	48.60	41.51	53.94	54.61	49.38
2029	7	31	21	2029_07_31 Hr 21	47.24	40.39	53.95	54.72	45.73
2029	7	31	22	2029_07_31 Hr 22	45.99	38.74	51.66	52.60	46.42
2029	7	31	23	2029_07_31 Hr 23	47.72	39.75	53.55	54.22	48.17
2029	7	31	24	2029_07_31 Hr 24	40.71	34.26	49.35	51.28	41.92
2029	8	1	1	2029_08_01 Hr 01	38.72	31.48	43.23	43.31	33.26
2029	8	1	2	2029_08_01 Hr 02	36.72	30.51	42.05	42.21	32.87
2029	8	1	3	2029_08_01 Hr 03	35.57	29.90	42.05	42.25	33.14
2029	8	1	4	2029_08_01 Hr 04	35.50	30.07	41.95	41.87	33.14
2029	8	1	5	2029_08_01 Hr 05	35.57	30.17	42.05	42.25	33.14
2029	8	1	6	2029_08_01 Hr 06	36.32	30.65	42.05	42.12	33.14
2029	8	1	7	2029_08_01 Hr 07	38.47	32.01	44.18	43.58	35.90
2029	8	1	8	2029_08_01 Hr 08	40.55	33.53	48.07	44.67	37.68
2029	8	1	9	2029_08_01 Hr 09	42.58	33.27	48.71	45.56	38.77
2029	8	1	10	2029_08_01 Hr 10	43.44	33.66	48.93	45.90	41.05
2029	8	1	11	2029_08_01 Hr 11	42.48	33.37	50.31	47.42	43.59
2029	8	1	12	2029_08_01 Hr 12	45.56	33.81	52.19	51.64	44.18

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2029	8	1	13	2029_08_01 Hr 13	46.20	37.84	52.32	51.37	47.11
2029	8	1	14	2029_08_01 Hr 14	48.14	40.03	54.12	53.60	48.24
2029	8	1	15	2029_08_01 Hr 15	51.68	44.00	55.37	54.20	49.83
2029	8	1	16	2029_08_01 Hr 16	51.68	42.23	56.25	55.63	51.46
2029	8	1	17	2029_08_01 Hr 17	53.68	46.29	59.02	58.75	53.81
2029	8	1	18	2029_08_01 Hr 18	55.27	47.46	60.22	60.89	58.77
2029	8	1	19	2029_08_01 Hr 19	57.74	50.15	64.21	62.91	62.91
2029	8	1	20	2029_08_01 Hr 20	55.95	48.90	62.42	61.14	59.17
2029	8	1	21	2029_08_01 Hr 21	55.41	47.91	61.10	61.26	56.39
2029	8	1	22	2029_08_01 Hr 22	54.90	46.59	60.70	61.38	54.28
2029	8	1	23	2029_08_01 Hr 23	49.79	42.26	54.73	54.91	47.15
2029	8	1	24	2029_08_01 Hr 24	42.13	35.38	48.06	48.23	40.08
2029	8	2	1	2029_08_02 Hr 01	53.00	44.66	60.10	59.83	50.03
2029	8	2	2	2029_08_02 Hr 02	50.08	42.39	56.09	56.53	47.01
2029	8	2	3	2029_08_02 Hr 03	49.45	41.24	56.21	56.50	44.94
2029	8	2	4	2029_08_02 Hr 04	49.45	41.33	56.32	56.61	44.30
2029	8	2	5	2029_08_02 Hr 05	49.65	41.41	56.43	56.73	43.82
2029	8	2	6	2029_08_02 Hr 06	49.75	41.49	56.54	56.84	44.36
2029	8	2	7	2029_08_02 Hr 07	50.03	43.60	59.25	59.90	46.95
2029	8	2	8	2029_08_02 Hr 08	53.37	44.23	60.80	60.18	51.23
2029	8	2	9	2029_08_02 Hr 09	53.37	44.32	61.16	60.30	51.69
2029	8	2	10	2029_08_02 Hr 10	54.74	44.41	62.74	60.42	53.01
2029	8	2	11	2029_08_02 Hr 11	55.12	44.50	64.31	60.54	55.66
2029	8	2	12	2029_08_02 Hr 12	59.96	45.35	68.73	65.74	57.99
2029	8	2	13	2029_08_02 Hr 13	60.60	49.75	69.91	65.87	60.58
2029	8	2	14	2029_08_02 Hr 14	59.96	45.73	69.42	66.51	61.34
2029	8	2	15	2029_08_02 Hr 15	63.35	52.49	70.95	68.57	61.70
2029	8	2	16	2029_08_02 Hr 16	65.69	53.44	71.33	70.67	63.20
2029	8	2	17	2029_08_02 Hr 17	69.28	58.96	74.04	74.36	68.80
2029	8	2	18	2029_08_02 Hr 18	70.15	60.42	77.77	76.55	73.13
2029	8	2	19	2029_08_02 Hr 19	72.90	62.27	77.92	77.59	74.19
2029	8	2	20	2029_08_02 Hr 20	71.50	61.01	78.08	76.86	74.19
2029	8	2	21	2029_08_02 Hr 21	70.26	60.46	78.23	77.01	72.89
2029	8	2	22	2029_08_02 Hr 22	69.84	59.49	78.39	77.16	69.69
2029	8	2	23	2029_08_02 Hr 23	62.50	53.24	71.57	72.83	61.48
2029	8	2	24	2029_08_02 Hr 24	53.10	44.35	62.63	62.45	52.15
2029	8	3	1	2029_08_03 Hr 01	44.45	36.85	49.96	50.05	42.47
2029	8	3	2	2029_08_03 Hr 02	43.01	35.64	48.58	48.45	39.90
2029	8	3	3	2029_08_03 Hr 03	41.81	35.32	48.26	48.14	38.68
2029	8	3	4	2029_08_03 Hr 04	41.82	35.01	47.85	48.09	38.36
2029	8	3	5	2029_08_03 Hr 05	42.29	35.08	47.95	48.18	38.36
2029	8	3	6	2029_08_03 Hr 06	41.52	35.15	48.57	48.45	38.96
2029	8	3	7	2029_08_03 Hr 07	43.51	36.25	50.79	51.01	40.68
2029	8	3	8	2029_08_03 Hr 08	43.67	37.47	50.89	51.11	42.20
2029	8	3	9	2029_08_03 Hr 09	43.68	37.55	50.99	51.22	42.36
2029	8	3	10	2029_08_03 Hr 10	43.77	37.62	51.09	51.32	45.07
2029	8	3	11	2029_08_03 Hr 11	44.17	37.70	51.73	51.42	45.39
2029	8	3	12	2029_08_03 Hr 12	47.41	38.17	56.22	51.52	47.83
2029	8	3	13	2029_08_03 Hr 13	49.40	38.66	58.15	54.03	50.25
2029	8	3	14	2029_08_03 Hr 14	50.56	39.70	60.96	58.65	51.32
2029	8	3	15	2029_08_03 Hr 15	52.92	40.00	62.01	58.68	52.19
2029	8	3	16	2029_08_03 Hr 16	58.77	50.29	62.83	61.85	55.75
2029	8	3	17	2029_08_03 Hr 17	60.81	51.12	63.36	64.07	57.60
2029	8	3	18	2029_08_03 Hr 18	61.96	52.38	66.89	66.57	62.16
2029	8	3	19	2029_08_03 Hr 19	64.71	53.43	67.94	67.10	65.24
2029	8	3	20	2029_08_03 Hr 20	62.99	52.59	68.08	66.83	64.03
2029	8	3	21	2029_08_03 Hr 21	62.37	52.38	68.21	66.97	62.16
2029	8	3	22	2029_08_03 Hr 22	61.38	52.49	67.42	67.10	59.62
2029	8	3	23	2029_08_03 Hr 23	54.29	46.35	60.68	61.22	53.96
2029	8	3	24	2029_08_03 Hr 24	46.95	39.35	53.91	52.32	45.41
2029	8	4	1	2029_08_04 Hr 01	34.83	28.74	37.65	37.89	33.87
2029	8	4	2	2029_08_04 Hr 02	32.26	26.87	36.95	36.78	31.49
2029	8	4	3	2029_08_04 Hr 03	31.67	26.76	36.76	36.96	31.33
2029	8	4	4	2029_08_04 Hr 04	31.69	26.81	36.84	37.03	31.33
2029	8	4	5	2029_08_04 Hr 05	31.79	26.87	36.92	37.11	31.33
2029	8	4	6	2029_08_04 Hr 06	31.86	26.92	36.98	37.18	31.33
2029	8	4	7	2029_08_04 Hr 07	31.55	26.52	37.06	37.26	30.89
2029	8	4	8	2029_08_04 Hr 08	31.53	26.19	37.13	37.33	30.91
2029	8	4	9	2029_08_04 Hr 09	31.92	26.63	37.21	37.41	31.30
2029	8	4	10	2029_08_04 Hr 10	33.50	28.04	38.55	37.48	31.49
2029	8	4	11	2029_08_04 Hr 11	34.96	28.74	39.55	37.94	32.32
2029	8	4	12	2029_08_04 Hr 12	36.93	29.69	40.22	38.58	33.91
2029	8	4	13	2029_08_04 Hr 13	38.22	30.78	42.50	39.70	36.35
2029	8	4	14	2029_08_04 Hr 14	39.20	31.91	45.82	43.34	39.96
2029	8	4	15	2029_08_04 Hr 15	40.49	32.63	46.84	45.29	39.96
2029	8	4	16	2029_08_04 Hr 16	42.41	34.25	47.14	46.95	40.02
2029	8	4	17	2029_08_04 Hr 17	43.38	36.24	48.92	48.40	41.95
2029	8	4	18	2029_08_04 Hr 18	44.05	36.79	49.02	48.50	42.66
2029	8	4	19	2029_08_04 Hr 19	45.66	37.46	49.12	49.14	42.66
2029	8	4	20	2029_08_04 Hr 20	44.41	37.10	49.22	48.69	42.66
2029	8	4	21	2029_08_04 Hr 21	43.73	37.01	49.32	48.79	42.66
2029	8	4	22	2029_08_04 Hr 22	42.41	37.08	48.84	48.46	42.66
2029	8	4	23	2029_08_04 Hr 23	39.52	34.73	44.13	43.93	41.12
2029	8	4	24	2029_08_04 Hr 24	37.39	30.92	41.80	40.82	33.82
2029	8	5	1	2029_08_05 Hr 01	32.84	28.69	37.37	37.82	32.46
2029	8	5	2	2029_08_05 Hr 02	32.23	28.54	37.07	37.33	31.68
2029	8	5	3	2029_08_05 Hr 03	32.07	27.43	37.15	37.01	31.68
2029	8	5	4	2029_08_05 Hr 04	32.07	27.32	37.22	36.93	30.89
2029	8	5	5	2029_08_05 Hr 05	32.13	27.32	37.30	37.46	30.89
2029	8	5	6	2029_08_05 Hr 06	32.21	27.12	37.30	37.03	30.99
2029	8	5	7	2029_08_05 Hr 07	31.95	26.01	36.90	37.11	30.75

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2029	8	5	8	2029_08_05 Hr 08	31.94	25.50	36.97	37.18	30.34
2029	8	5	9	2029_08_05 Hr 09	31.94	26.11	37.05	37.26	31.60
2029	8	5	10	2029_08_05 Hr 10	32.21	26.79	37.12	37.33	31.64
2029	8	5	11	2029_08_05 Hr 11	33.64	28.34	38.34	37.46	31.64
2029	8	5	12	2029_08_05 Hr 12	36.25	29.75	40.92	38.28	32.10
2029	8	5	13	2029_08_05 Hr 13	37.99	30.27	42.53	39.39	34.25
2029	8	5	14	2029_08_05 Hr 14	38.64	31.02	43.87	41.84	35.17
2029	8	5	15	2029_08_05 Hr 15	40.36	32.18	46.80	45.19	38.44
2029	8	5	16	2029_08_05 Hr 16	41.15	33.11	47.86	45.81	41.85
2029	8	5	17	2029_08_05 Hr 17	43.72	36.37	48.85	48.49	43.00
2029	8	5	18	2029_08_05 Hr 18	44.87	37.03	48.97	48.59	44.26
2029	8	5	19	2029_08_05 Hr 19	45.40	38.03	49.06	49.04	44.26
2029	8	5	20	2029_08_05 Hr 20	44.65	37.18	49.16	48.90	44.26
2029	8	5	21	2029_08_05 Hr 21	44.07	37.16	49.24	48.88	44.26
2029	8	5	22	2029_08_05 Hr 22	43.32	37.16	49.24	48.98	43.31
2029	8	5	23	2029_08_05 Hr 23	40.00	35.16	44.82	44.82	42.24
2029	8	5	24	2029_08_05 Hr 24	38.58	31.14	42.11	41.54	34.95
2029	8	6	1	2029_08_06 Hr 01	38.84	32.14	43.94	43.82	36.32
2029	8	6	2	2029_08_06 Hr 02	37.16	32.02	43.80	43.96	35.71
2029	8	6	3	2029_08_06 Hr 03	36.99	31.95	43.89	44.04	35.63
2029	8	6	4	2029_08_06 Hr 04	36.44	32.02	43.98	44.13	35.59
2029	8	6	5	2029_08_06 Hr 05	37.13	32.08	44.07	44.22	35.88
2029	8	6	6	2029_08_06 Hr 06	37.46	32.15	44.16	44.31	36.04
2029	8	6	7	2029_08_06 Hr 07	39.89	34.12	46.71	46.81	38.79
2029	8	6	8	2029_08_06 Hr 08	45.33	36.89	52.79	49.83	43.25
2029	8	6	9	2029_08_06 Hr 09	46.81	35.12	53.65	51.41	44.13
2029	8	6	10	2029_08_06 Hr 10	47.20	35.63	53.65	51.60	46.60
2029	8	6	11	2029_08_06 Hr 11	50.49	39.99	55.62	54.51	48.02
2029	8	6	12	2029_08_06 Hr 12	52.60	41.51	57.26	55.63	50.14
2029	8	6	13	2029_08_06 Hr 13	53.71	44.49	58.74	57.18	51.98
2029	8	6	14	2029_08_06 Hr 14	55.78	46.34	59.58	59.33	54.25
2029	8	6	15	2029_08_06 Hr 15	56.67	48.34	61.84	61.75	54.87
2029	8	6	16	2029_08_06 Hr 16	57.00	49.35	63.40	62.43	56.89
2029	8	6	17	2029_08_06 Hr 17	58.43	50.01	65.38	64.70	58.34
2029	8	6	18	2029_08_06 Hr 18	59.83	51.22	67.31	65.67	60.88
2029	8	6	19	2029_08_06 Hr 19	62.82	52.10	68.34	68.28	63.63
2029	8	6	20	2029_08_06 Hr 20	61.40	51.42	67.58	65.93	62.15
2029	8	6	21	2029_08_06 Hr 21	60.19	51.28	67.71	66.07	60.64
2029	8	6	22	2029_08_06 Hr 22	60.26	50.01	67.85	66.20	59.31
2029	8	6	23	2029_08_06 Hr 23	53.23	44.27	59.70	60.10	50.87
2029	8	6	24	2029_08_06 Hr 24	45.48	37.71	52.44	52.73	43.23
2029	8	7	1	2029_08_07 Hr 01	43.73	35.45	49.32	48.24	41.64
2029	8	7	2	2029_08_07 Hr 02	40.82	33.49	46.41	46.79	39.49
2029	8	7	3	2029_08_07 Hr 03	40.63	33.55	46.50	46.88	37.54
2029	8	7	4	2029_08_07 Hr 04	39.86	33.62	46.60	46.98	37.41
2029	8	7	5	2029_08_07 Hr 05	40.50	33.69	46.69	47.07	37.41
2029	8	7	6	2029_08_07 Hr 06	41.04	33.76	46.78	47.16	37.89
2029	8	7	7	2029_08_07 Hr 07	43.64	35.91	49.47	49.83	40.67
2029	8	7	8	2029_08_07 Hr 08	45.44	37.17	54.57	50.89	43.74
2029	8	7	9	2029_08_07 Hr 09	48.20	39.62	55.31	53.71	45.53
2029	8	7	10	2029_08_07 Hr 10	49.48	40.47	56.52	54.90	48.87
2029	8	7	11	2029_08_07 Hr 11	50.82	39.43	57.39	56.47	51.03
2029	8	7	12	2029_08_07 Hr 12	52.94	42.70	59.00	56.86	51.67
2029	8	7	13	2029_08_07 Hr 13	55.03	44.12	59.74	58.60	53.21
2029	8	7	14	2029_08_07 Hr 14	56.39	46.41	61.12	60.70	54.24
2029	8	7	15	2029_08_07 Hr 15	56.78	47.11	63.73	62.47	55.61
2029	8	7	16	2029_08_07 Hr 16	58.53	48.35	64.66	63.31	57.13
2029	8	7	17	2029_08_07 Hr 17	58.49	50.51	64.82	63.38	58.60
2029	8	7	18	2029_08_07 Hr 18	59.05	52.20	66.41	65.75	61.30
2029	8	7	19	2029_08_07 Hr 19	62.70	53.09	67.80	67.70	62.15
2029	8	7	20	2029_08_07 Hr 20	60.95	52.46	67.77	66.34	62.06
2029	8	7	21	2029_08_07 Hr 21	60.75	52.20	67.91	66.14	61.68
2029	8	7	22	2029_08_07 Hr 22	59.53	50.51	66.94	66.27	59.16
2029	8	7	23	2029_08_07 Hr 23	52.55	45.24	59.92	59.91	52.49
2029	8	7	24	2029_08_07 Hr 24	44.78	37.65	53.85	53.64	43.44
2029	8	8	1	2029_08_08 Hr 01	45.38	37.26	51.71	49.62	43.85
2029	8	8	2	2029_08_08 Hr 02	42.60	35.50	48.60	49.20	41.28
2029	8	8	3	2029_08_08 Hr 03	42.40	35.46	48.77	49.28	39.12
2029	8	8	4	2029_08_08 Hr 04	42.24	35.53	48.87	49.39	38.45
2029	8	8	5	2029_08_08 Hr 05	42.38	35.60	48.97	49.49	38.77
2029	8	8	6	2029_08_08 Hr 06	42.66	35.67	49.07	49.59	39.68
2029	8	8	7	2029_08_08 Hr 07	45.36	37.95	51.87	52.39	42.09
2029	8	8	8	2029_08_08 Hr 08	45.76	38.03	53.78	52.50	43.51
2029	8	8	9	2029_08_08 Hr 09	47.87	38.10	56.31	52.60	44.80
2029	8	8	10	2029_08_08 Hr 10	48.22	38.18	56.72	52.71	46.66
2029	8	8	11	2029_08_08 Hr 11	47.26	38.26	55.99	52.82	50.90
2029	8	8	12	2029_08_08 Hr 12	50.95	39.94	60.10	57.94	52.97
2029	8	8	13	2029_08_08 Hr 13	53.97	42.40	60.41	57.69	54.79
2029	8	8	14	2029_08_08 Hr 14	55.67	46.37	62.32	61.02	56.25
2029	8	8	15	2029_08_08 Hr 15	55.87	46.97	63.05	62.20	56.57
2029	8	8	16	2029_08_08 Hr 16	57.11	47.47	62.58	62.44	56.33
2029	8	8	17	2029_08_08 Hr 17	59.67	51.34	64.64	63.88	57.83
2029	8	8	18	2029_08_08 Hr 18	61.59	52.01	67.05	67.02	61.72
2029	8	8	19	2029_08_08 Hr 19	62.57	55.76	67.69	67.66	64.00
2029	8	8	20	2029_08_08 Hr 20	62.27	53.74	67.83	67.29	61.51
2029	8	8	21	2029_08_08 Hr 21	62.27	53.35	67.96	67.43	60.29
2029	8	8	22	2029_08_08 Hr 22	62.08	52.05	67.58	67.56	58.88
2029	8	8	23	2029_08_08 Hr 23	55.43	46.85	60.94	61.51	53.60
2029	8	8	24	2029_08_08 Hr 24	47.73	38.82	55.51	55.53	46.46
2029	8	9	1	2029_08_09 Hr 01	45.94	37.15	50.36	49.95	43.76
2029	8	9	2	2029_08_09 Hr 02	42.36	36.38	48.88	48.23	40.55

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2029	8	9	3	2029_08_09 Hr 03	41.78	35.39	48.71	48.22	39.40
2029	8	9	4	2029_08_09 Hr 04	41.45	35.39	48.81	48.32	38.40
2029	8	9	5	2029_08_09 Hr 05	41.57	35.46	48.91	48.41	38.53
2029	8	9	6	2029_08_09 Hr 06	41.65	35.56	49.00	48.51	39.32
2029	8	9	7	2029_08_09 Hr 07	43.36	37.69	51.80	51.26	41.25
2029	8	9	8	2029_08_09 Hr 08	44.37	37.88	51.91	51.36	43.88
2029	8	9	9	2029_08_09 Hr 09	44.46	37.96	52.01	51.46	44.81
2029	8	9	10	2029_08_09 Hr 10	45.43	38.43	52.79	51.56	45.39
2029	8	9	11	2029_08_09 Hr 11	46.90	38.80	53.75	52.42	47.74
2029	8	9	12	2029_08_09 Hr 12	50.69	39.85	57.20	56.13	49.67
2029	8	9	13	2029_08_09 Hr 13	53.56	39.99	62.01	58.27	52.40
2029	8	9	14	2029_08_09 Hr 14	51.03	39.84	59.81	57.30	52.41
2029	8	9	15	2029_08_09 Hr 15	54.60	40.45	62.12	60.55	54.17
2029	8	9	16	2029_08_09 Hr 16	56.09	47.72	62.98	60.94	56.06
2029	8	9	17	2029_08_09 Hr 17	59.79	51.60	64.54	62.66	57.43
2029	8	9	18	2029_08_09 Hr 18	61.32	51.85	66.19	66.20	60.18
2029	8	9	19	2029_08_09 Hr 19	62.64	54.75	66.32	66.33	62.45
2029	8	9	20	2029_08_09 Hr 20	62.64	52.57	66.45	66.46	63.26
2029	8	9	21	2029_08_09 Hr 21	62.40	52.16	66.59	66.59	61.95
2029	8	9	22	2029_08_09 Hr 22	61.81	51.76	66.72	66.73	58.79
2029	8	9	23	2029_08_09 Hr 23	55.31	46.75	62.12	62.90	53.00
2029	8	9	24	2029_08_09 Hr 24	47.89	40.12	55.34	55.50	45.72
2029	8	10	1	2029_08_10 Hr 01	44.80	36.77	51.03	50.03	42.81
2029	8	10	2	2029_08_10 Hr 02	43.10	35.99	48.72	47.83	39.94
2029	8	10	3	2029_08_10 Hr 03	42.23	35.60	48.56	47.13	38.82
2029	8	10	4	2029_08_10 Hr 04	41.87	35.04	48.48	47.23	38.17
2029	8	10	5	2029_08_10 Hr 05	41.87	35.04	48.58	47.32	38.20
2029	8	10	6	2029_08_10 Hr 06	41.87	35.06	48.67	47.44	38.92
2029	8	10	7	2029_08_10 Hr 07	43.54	36.40	51.45	50.10	41.44
2029	8	10	8	2029_08_10 Hr 08	43.77	36.99	51.55	50.11	40.96
2029	8	10	9	2029_08_10 Hr 09	43.86	36.99	51.66	50.11	40.96
2029	8	10	10	2029_08_10 Hr 10	43.95	37.52	51.76	50.40	43.96
2029	8	10	11	2029_08_10 Hr 11	44.04	37.60	51.86	50.50	45.78
2029	8	10	12	2029_08_10 Hr 12	44.41	37.68	51.97	50.60	45.78
2029	8	10	13	2029_08_10 Hr 13	46.04	38.28	56.85	54.04	46.86
2029	8	10	14	2029_08_10 Hr 14	49.72	38.79	59.56	56.73	47.89
2029	8	10	15	2029_08_10 Hr 15	50.59	39.08	60.51	59.30	49.03
2029	8	10	16	2029_08_10 Hr 16	54.42	41.36	61.72	61.09	56.22
2029	8	10	17	2029_08_10 Hr 17	59.26	50.06	63.04	63.22	57.01
2029	8	10	18	2029_08_10 Hr 18	61.61	51.48	65.01	65.79	63.66
2029	8	10	19	2029_08_10 Hr 19	62.37	54.76	65.17	65.92	65.53
2029	8	10	20	2029_08_10 Hr 20	62.37	54.46	65.30	66.05	64.63
2029	8	10	21	2029_08_10 Hr 21	62.49	52.56	65.43	66.18	61.71
2029	8	10	22	2029_08_10 Hr 22	62.16	51.89	65.56	66.32	59.37
2029	8	10	23	2029_08_10 Hr 23	56.20	45.76	61.54	62.02	53.33
2029	8	10	24	2029_08_10 Hr 24	48.38	40.48	54.36	54.48	46.15
2029	8	11	1	2029_08_11 Hr 01	63.60	52.12	68.55	67.94	62.22
2029	8	11	2	2029_08_11 Hr 02	60.55	49.86	68.26	66.71	57.37
2029	8	11	3	2029_08_11 Hr 03	57.84	48.61	67.88	66.08	56.20
2029	8	11	4	2029_08_11 Hr 04	57.84	47.97	66.77	66.19	55.30
2029	8	11	5	2029_08_11 Hr 05	57.84	48.07	66.85	66.30	55.10
2029	8	11	6	2029_08_11 Hr 06	57.84	48.16	66.99	66.43	55.39
2029	8	11	7	2029_08_11 Hr 07	57.07	47.25	67.12	66.56	53.93
2029	8	11	8	2029_08_11 Hr 08	57.13	47.35	67.25	66.70	53.76
2029	8	11	9	2029_08_11 Hr 09	57.30	48.77	67.39	66.83	55.10
2029	8	11	10	2029_08_11 Hr 10	60.49	50.89	68.84	67.42	56.54
2029	8	11	11	2029_08_11 Hr 11	63.89	52.53	69.67	68.92	59.34
2029	8	11	12	2029_08_11 Hr 12	62.08	51.96	69.81	68.64	62.77
2029	8	11	13	2029_08_11 Hr 13	64.31	53.92	75.04	69.88	62.78
2029	8	11	14	2029_08_11 Hr 14	70.53	56.18	80.17	76.74	65.69
2029	8	11	15	2029_08_11 Hr 15	72.45	57.39	81.25	80.81	70.13
2029	8	11	16	2029_08_11 Hr 16	73.89	59.65	81.96	81.35	72.40
2029	8	11	17	2029_08_11 Hr 17	75.85	64.92	84.95	85.30	76.03
2029	8	11	18	2029_08_11 Hr 18	77.37	66.43	85.99	85.54	76.05
2029	8	11	19	2029_08_11 Hr 19	81.08	67.65	87.16	86.70	79.12
2029	8	11	20	2029_08_11 Hr 20	79.34	66.69	86.34	85.89	77.29
2029	8	11	21	2029_08_11 Hr 21	77.75	65.44	86.51	86.06	75.90
2029	8	11	22	2029_08_11 Hr 22	74.01	64.69	86.68	86.23	75.90
2029	8	11	23	2029_08_11 Hr 23	69.50	57.20	81.18	80.20	70.25
2029	8	11	24	2029_08_11 Hr 24	67.01	55.96	76.44	75.48	63.29
2029	8	12	1	2029_08_12 Hr 01	51.17	41.68	55.29	55.30	47.89
2029	8	12	2	2029_08_12 Hr 02	46.95	39.05	53.55	53.67	45.65
2029	8	12	3	2029_08_12 Hr 03	46.40	38.38	53.28	53.10	44.56
2029	8	12	4	2029_08_12 Hr 04	45.98	38.05	53.44	52.19	44.56
2029	8	12	5	2029_08_12 Hr 05	46.08	38.12	53.55	53.67	44.56
2029	8	12	6	2029_08_12 Hr 06	46.40	38.20	53.66	53.42	44.56
2029	8	12	7	2029_08_12 Hr 07	45.98	37.46	53.71	52.00	44.35
2029	8	12	8	2029_08_12 Hr 08	45.60	37.78	53.82	52.00	44.35
2029	8	12	9	2029_08_12 Hr 09	45.94	38.43	53.92	52.11	44.35
2029	8	12	10	2029_08_12 Hr 10	46.86	39.16	54.03	52.32	46.03
2029	8	12	11	2029_08_12 Hr 11	49.68	40.13	56.03	53.67	46.89
2029	8	12	12	2029_08_12 Hr 12	51.54	42.00	57.56	55.89	48.22
2029	8	12	13	2029_08_12 Hr 13	55.13	44.80	60.81	57.19	51.82
2029	8	12	14	2029_08_12 Hr 14	55.72	44.90	62.02	60.35	53.51
2029	8	12	15	2029_08_12 Hr 15	58.61	47.98	66.42	66.10	55.20
2029	8	12	16	2029_08_12 Hr 16	59.07	49.25	66.88	67.09	56.26
2029	8	12	17	2029_08_12 Hr 17	63.25	52.08	69.98	69.70	60.64
2029	8	12	18	2029_08_12 Hr 18	64.40	53.87	70.72	70.71	62.51
2029	8	12	19	2029_08_12 Hr 19	65.25	54.08	70.86	70.86	62.51
2029	8	12	20	2029_08_12 Hr 20	64.28	54.08	71.00	71.00	62.51
2029	8	12	21	2029_08_12 Hr 21	63.76	54.08	71.14	71.14	62.51

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2029	8	12	22	2029_08_12 Hr 22	59.66	54.08	70.70	70.43	62.40
2029	8	12	23	2029_08_12 Hr 23	55.65	48.49	65.57	65.22	60.65
2029	8	12	24	2029_08_12 Hr 24	54.28	46.25	61.03	60.35	51.76
2029	8	13	1	2029_08_13 Hr 01	41.28	34.51	46.34	46.01	38.16
2029	8	13	2	2029_08_13 Hr 02	39.60	33.68	45.95	45.63	36.83
2029	8	13	3	2029_08_13 Hr 03	39.67	33.75	46.04	45.72	36.71
2029	8	13	4	2029_08_13 Hr 04	39.54	33.82	46.13	45.81	36.35
2029	8	13	5	2029_08_13 Hr 05	39.62	33.88	46.23	45.90	36.83
2029	8	13	6	2029_08_13 Hr 06	39.96	33.95	46.32	46.00	37.39
2029	8	13	7	2029_08_13 Hr 07	43.34	36.52	49.46	48.60	40.88
2029	8	13	8	2029_08_13 Hr 08	47.21	37.20	54.60	52.49	45.25
2029	8	13	9	2029_08_13 Hr 09	48.00	37.11	55.29	53.11	46.68
2029	8	13	10	2029_08_13 Hr 10	47.54	37.18	55.29	53.83	48.37
2029	8	13	11	2029_08_13 Hr 11	52.41	41.44	57.56	56.87	50.71
2029	8	13	12	2029_08_13 Hr 12	52.61	42.22	59.31	57.22	50.46
2029	8	13	13	2029_08_13 Hr 13	53.02	43.52	60.31	59.12	53.93
2029	8	13	14	2029_08_13 Hr 14	56.40	44.93	62.15	61.09	55.67
2029	8	13	15	2029_08_13 Hr 15	56.98	46.42	63.10	61.30	55.11
2029	8	13	16	2029_08_13 Hr 16	57.74	47.13	63.44	63.50	55.67
2029	8	13	17	2029_08_13 Hr 17	59.70	52.02	66.07	65.12	59.42
2029	8	13	18	2029_08_13 Hr 18	61.08	53.12	67.00	66.32	63.26
2029	8	13	19	2029_08_13 Hr 19	63.08	54.02	69.22	69.23	63.36
2029	8	13	20	2029_08_13 Hr 20	61.55	53.36	67.81	68.10	63.26
2029	8	13	21	2029_08_13 Hr 21	61.08	53.05	67.95	67.02	61.50
2029	8	13	22	2029_08_13 Hr 22	59.70	51.05	67.54	66.85	59.42
2029	8	13	23	2029_08_13 Hr 23	53.56	44.35	59.52	59.32	53.74
2029	8	13	24	2029_08_13 Hr 24	46.25	38.84	54.63	54.10	43.58
2029	8	14	1	2029_08_14 Hr 01	36.40	30.01	40.38	40.27	34.84
2029	8	14	2	2029_08_14 Hr 02	34.24	28.70	39.82	40.08	32.78
2029	8	14	3	2029_08_14 Hr 03	33.59	28.76	39.90	40.16	31.61
2029	8	14	4	2029_08_14 Hr 04	33.53	28.82	39.98	40.24	31.61
2029	8	14	5	2029_08_14 Hr 05	33.71	28.88	40.06	40.32	31.61
2029	8	14	6	2029_08_14 Hr 06	34.95	28.93	40.14	40.40	32.66
2029	8	14	7	2029_08_14 Hr 07	37.34	31.29	42.43	42.68	35.17
2029	8	14	8	2029_08_14 Hr 08	39.15	31.82	44.26	42.90	36.75
2029	8	14	9	2029_08_14 Hr 09	39.77	32.02	46.26	43.61	37.88
2029	8	14	10	2029_08_14 Hr 10	41.37	32.02	47.16	44.96	39.19
2029	8	14	11	2029_08_14 Hr 11	42.45	32.02	48.32	47.01	42.24
2029	8	14	12	2029_08_14 Hr 12	44.36	32.28	49.46	48.17	43.60
2029	8	14	13	2029_08_14 Hr 13	45.19	36.46	51.14	48.99	44.98
2029	8	14	14	2029_08_14 Hr 14	48.36	37.94	51.24	50.99	46.96
2029	8	14	15	2029_08_14 Hr 15	48.97	40.31	53.12	52.17	47.78
2029	8	14	16	2029_08_14 Hr 16	49.15	41.99	53.47	53.75	48.47
2029	8	14	17	2029_08_14 Hr 17	49.87	41.99	53.43	53.75	49.98
2029	8	14	18	2029_08_14 Hr 18	50.75	43.87	57.55	56.46	52.15
2029	8	14	19	2029_08_14 Hr 19	52.30	45.90	57.84	56.57	53.67
2029	8	14	20	2029_08_14 Hr 20	51.50	45.55	57.96	56.68	52.74
2029	8	14	21	2029_08_14 Hr 21	51.25	45.44	57.90	56.79	51.15
2029	8	14	22	2029_08_14 Hr 22	51.16	43.90	57.59	56.91	50.34
2029	8	14	23	2029_08_14 Hr 23	46.02	39.10	51.39	51.02	45.08
2029	8	14	24	2029_08_14 Hr 24	39.93	34.42	47.00	46.65	37.79
2029	8	15	1	2029_08_15 Hr 01	35.45	29.14	38.38	38.18	33.63
2029	8	15	2	2029_08_15 Hr 02	32.65	27.78	37.66	37.46	31.16
2029	8	15	3	2029_08_15 Hr 03	32.49	27.60	37.50	37.54	30.59
2029	8	15	4	2029_08_15 Hr 04	32.13	27.68	37.58	37.61	29.72
2029	8	15	5	2029_08_15 Hr 05	32.62	27.73	37.65	37.69	29.88
2029	8	15	6	2029_08_15 Hr 06	32.75	27.78	37.73	37.76	30.67
2029	8	15	7	2029_08_15 Hr 07	34.75	29.57	39.88	39.90	32.48
2029	8	15	8	2029_08_15 Hr 08	34.82	29.62	41.24	40.09	33.84
2029	8	15	9	2029_08_15 Hr 09	34.89	29.68	41.87	40.25	34.43
2029	8	15	10	2029_08_15 Hr 10	35.37	29.74	41.57	40.25	36.25
2029	8	15	11	2029_08_15 Hr 11	37.33	29.98	42.02	40.41	38.36
2029	8	15	12	2029_08_15 Hr 12	39.61	30.42	44.12	42.71	38.71
2029	8	15	13	2029_08_15 Hr 13	39.05	30.42	46.68	44.69	40.30
2029	8	15	14	2029_08_15 Hr 14	41.67	30.86	47.70	45.63	41.32
2029	8	15	15	2029_08_15 Hr 15	42.70	35.48	47.89	45.90	41.75
2029	8	15	16	2029_08_15 Hr 16	42.07	35.00	47.87	47.01	42.57
2029	8	15	17	2029_08_15 Hr 17	45.51	38.89	48.46	48.32	43.87
2029	8	15	18	2029_08_15 Hr 18	46.28	39.68	50.33	50.69	46.96
2029	8	15	19	2029_08_15 Hr 19	48.50	40.34	50.85	50.80	47.64
2029	8	15	20	2029_08_15 Hr 20	47.65	40.02	50.95	50.89	47.64
2029	8	15	21	2029_08_15 Hr 21	47.09	39.92	51.05	50.99	47.64
2029	8	15	22	2029_08_15 Hr 22	46.00	39.42	51.15	51.10	44.81
2029	8	15	23	2029_08_15 Hr 23	41.82	35.18	47.35	47.60	39.55
2029	8	15	24	2029_08_15 Hr 24	36.47	30.81	42.72	42.01	34.06
2029	8	16	1	2029_08_16 Hr 01	28.71	23.58	31.39	31.77	27.32
2029	8	16	2	2029_08_16 Hr 02	27.52	23.43	30.71	30.53	26.30
2029	8	16	3	2029_08_16 Hr 03	27.25	23.09	30.77	30.54	24.96
2029	8	16	4	2029_08_16 Hr 04	26.77	23.08	30.84	30.60	24.92
2029	8	16	5	2029_08_16 Hr 05	27.04	23.08	30.90	30.66	24.96
2029	8	16	6	2029_08_16 Hr 06	26.73	22.95	30.96	30.74	25.61
2029	8	16	7	2029_08_16 Hr 07	28.24	23.87	32.73	32.46	26.08
2029	8	16	8	2029_08_16 Hr 08	28.31	24.44	32.79	32.53	27.37
2029	8	16	9	2029_08_16 Hr 09	28.37	24.42	32.86	32.59	28.18
2029	8	16	10	2029_08_16 Hr 10	28.42	24.61	33.16	32.66	29.69
2029	8	16	11	2029_08_16 Hr 11	28.48	24.61	33.21	32.72	30.89
2029	8	16	12	2029_08_16 Hr 12	29.75	24.91	35.01	33.31	31.04
2029	8	16	13	2029_08_16 Hr 13	30.78	25.28	35.98	34.31	31.47
2029	8	16	14	2029_08_16 Hr 14	30.64	24.81	35.52	34.98	31.47
2029	8	16	15	2029_08_16 Hr 15	32.37	25.64	37.18	36.60	31.18
2029	8	16	16	2029_08_16 Hr 16	33.14	25.84	37.78	36.95	32.09

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2029	8	16	17	2029_08_16 Hr 17	35.76	29.09	39.44	39.54	34.94
2029	8	16	18	2029_08_16 Hr 18	37.01	30.25	40.60	40.12	36.30
2029	8	16	19	2029_08_16 Hr 19	38.19	31.56	41.05	40.21	37.67
2029	8	16	20	2029_08_16 Hr 20	38.11	31.31	41.13	40.28	37.66
2029	8	16	21	2029_08_16 Hr 21	38.19	31.37	41.22	40.36	37.25
2029	8	16	22	2029_08_16 Hr 22	37.30	30.94	41.30	40.44	35.99
2029	8	16	23	2029_08_16 Hr 23	33.73	28.40	37.39	37.81	31.99
2029	8	16	24	2029_08_16 Hr 24	30.00	24.87	33.51	32.97	27.96
2029	8	17	1	2029_08_17 Hr 01	32.15	27.48	35.53	35.78	31.09
2029	8	17	2	2029_08_17 Hr 02	31.01	25.84	35.11	34.88	29.99
2029	8	17	3	2029_08_17 Hr 03	30.06	25.33	34.34	34.60	28.58
2029	8	17	4	2029_08_17 Hr 04	29.95	25.01	34.24	34.57	28.48
2029	8	17	5	2029_08_17 Hr 05	30.06	25.41	34.34	34.72	28.58
2029	8	17	6	2029_08_17 Hr 06	30.67	26.09	35.28	35.16	29.47
2029	8	17	7	2029_08_17 Hr 07	31.06	26.16	36.13	34.97	30.39
2029	8	17	8	2029_08_17 Hr 08	30.97	26.21	35.80	35.04	30.23
2029	8	17	9	2029_08_17 Hr 09	31.03	26.76	35.87	35.11	30.59
2029	8	17	10	2029_08_17 Hr 10	31.09	26.81	35.95	35.18	31.35
2029	8	17	11	2029_08_17 Hr 11	31.16	26.87	36.02	35.26	31.85
2029	8	17	12	2029_08_17 Hr 12	32.48	27.13	36.13	35.35	32.32
2029	8	17	13	2029_08_17 Hr 13	33.27	27.78	38.16	36.94	32.74
2029	8	17	14	2029_08_17 Hr 14	34.27	28.30	39.17	38.28	33.00
2029	8	17	15	2029_08_17 Hr 15	35.30	28.90	40.25	39.33	33.28
2029	8	17	16	2029_08_17 Hr 16	36.40	29.79	41.51	41.42	35.67
2029	8	17	17	2029_08_17 Hr 17	39.03	30.83	43.55	42.13	39.35
2029	8	17	18	2029_08_17 Hr 18	41.14	34.19	45.78	44.94	40.84
2029	8	17	19	2029_08_17 Hr 19	42.94	34.42	45.87	45.04	41.24
2029	8	17	20	2029_08_17 Hr 20	42.13	34.42	45.96	45.12	41.25
2029	8	17	21	2029_08_17 Hr 21	41.39	34.42	46.05	45.21	41.05
2029	8	17	22	2029_08_17 Hr 22	41.24	34.42	46.14	45.30	40.16
2029	8	17	23	2029_08_17 Hr 23	37.28	30.83	41.78	42.22	36.43
2029	8	17	24	2029_08_17 Hr 24	33.51	27.75	37.33	36.66	31.87
2029	8	18	1	2029_08_18 Hr 01	29.85	25.54	33.34	33.45	28.86
2029	8	18	2	2029_08_18 Hr 02	28.69	23.71	32.68	32.97	28.34
2029	8	18	3	2029_08_18 Hr 03	28.57	23.31	32.64	32.16	28.34
2029	8	18	4	2029_08_18 Hr 04	28.69	23.33	32.70	32.16	28.34
2029	8	18	5	2029_08_18 Hr 05	28.69	23.38	32.77	32.16	28.17
2029	8	18	6	2029_08_18 Hr 06	28.69	24.47	33.34	32.50	28.34
2029	8	18	7	2029_08_18 Hr 07	28.20	23.47	32.90	32.24	27.30
2029	8	18	8	2029_08_18 Hr 08	27.96	23.33	32.97	32.31	27.04
2029	8	18	9	2029_08_18 Hr 09	28.59	23.57	33.03	32.37	27.62
2029	8	18	10	2029_08_18 Hr 10	28.69	25.01	33.34	32.44	28.05
2029	8	18	11	2029_08_18 Hr 11	28.69	24.84	33.34	32.50	28.99
2029	8	18	12	2029_08_18 Hr 12	28.63	23.71	33.23	32.57	29.33
2029	8	18	13	2029_08_18 Hr 13	28.69	23.98	33.30	32.63	28.86
2029	8	18	14	2029_08_18 Hr 14	29.89	26.39	34.85	34.57	29.33
2029	8	18	15	2029_08_18 Hr 15	30.87	26.39	34.85	34.76	29.33
2029	8	18	16	2029_08_18 Hr 16	32.76	27.05	35.27	35.10	30.20
2029	8	18	17	2029_08_18 Hr 17	34.70	28.44	39.06	37.74	32.71
2029	8	18	18	2029_08_18 Hr 18	35.49	28.83	40.02	39.32	33.88
2029	8	18	19	2029_08_18 Hr 19	36.24	28.99	40.10	39.40	34.81
2029	8	18	20	2029_08_18 Hr 20	36.24	28.96	40.18	39.48	34.50
2029	8	18	21	2029_08_18 Hr 21	35.71	29.02	40.26	39.56	33.88
2029	8	18	22	2029_08_18 Hr 22	35.49	29.07	39.47	39.64	33.88
2029	8	18	23	2029_08_18 Hr 23	33.86	28.22	35.88	35.89	32.57
2029	8	18	24	2029_08_18 Hr 24	31.02	27.36	34.52	34.86	29.51
2029	8	19	1	2029_08_19 Hr 01	77.00	66.16	87.88	89.66	75.06
2029	8	19	2	2029_08_19 Hr 02	75.43	63.51	86.15	86.61	73.09
2029	8	19	3	2029_08_19 Hr 03	75.43	62.54	85.22	86.52	72.54
2029	8	19	4	2029_08_19 Hr 04	75.43	62.23	85.07	83.86	71.92
2029	8	19	5	2029_08_19 Hr 05	75.43	62.33	85.22	83.90	71.85
2029	8	19	6	2029_08_19 Hr 06	75.43	62.45	85.38	84.04	72.10
2029	8	19	7	2029_08_19 Hr 07	74.35	60.22	85.52	84.16	71.66
2029	8	19	8	2029_08_19 Hr 08	73.14	60.05	85.69	84.33	68.95
2029	8	19	9	2029_08_19 Hr 09	74.15	60.17	85.86	84.50	69.93
2029	8	19	10	2029_08_19 Hr 10	74.80	60.58	86.03	84.66	71.15
2029	8	19	11	2029_08_19 Hr 11	76.75	63.07	86.32	84.83	72.84
2029	8	19	12	2029_08_19 Hr 12	78.34	66.28	87.28	85.51	74.23
2029	8	19	13	2029_08_19 Hr 13	80.17	68.61	93.77	86.78	75.69
2029	8	19	14	2029_08_19 Hr 14	77.58	67.24	89.97	86.01	75.69
2029	8	19	15	2029_08_19 Hr 15	83.95	69.80	93.57	94.60	77.02
2029	8	19	16	2029_08_19 Hr 16	85.39	70.19	95.93	95.09	78.97
2029	8	19	17	2029_08_19 Hr 17	95.06	74.98	107.60	101.72	87.56
2029	8	19	18	2029_08_19 Hr 18	97.09	81.66	110.18	108.93	99.32
2029	8	19	19	2029_08_19 Hr 19	97.33	81.82	110.40	109.15	100.33
2029	8	19	20	2029_08_19 Hr 20	97.53	81.98	110.62	109.37	101.81
2029	8	19	21	2029_08_19 Hr 21	97.67	82.15	110.84	109.59	102.47
2029	8	19	22	2029_08_19 Hr 22	96.09	82.31	108.32	109.69	96.84
2029	8	19	23	2029_08_19 Hr 23	90.89	74.39	96.99	97.17	88.72
2029	8	19	24	2029_08_19 Hr 24	85.39	72.43	94.77	93.83	79.28
2029	8	20	1	2029_08_20 Hr 01	47.46	41.23	54.89	54.91	45.13
2029	8	20	2	2029_08_20 Hr 02	46.76	41.32	55.00	55.02	44.90
2029	8	20	3	2029_08_20 Hr 03	46.85	41.40	55.11	55.13	44.90
2029	8	20	4	2029_08_20 Hr 04	46.95	41.48	55.22	55.24	44.90
2029	8	20	5	2029_08_20 Hr 05	47.04	41.56	55.33	55.35	44.90
2029	8	20	6	2029_08_20 Hr 06	48.24	41.65	55.44	55.46	45.13
2029	8	20	7	2029_08_20 Hr 07	51.32	44.67	58.60	58.60	48.76
2029	8	20	8	2029_08_20 Hr 08	54.82	46.07	61.77	61.68	52.31
2029	8	20	9	2029_08_20 Hr 09	54.60	45.35	61.77	59.98	52.51
2029	8	20	10	2029_08_20 Hr 10	55.14	44.92	63.60	58.95	54.84
2029	8	20	11	2029_08_20 Hr 11	58.13	46.73	66.77	63.88	56.36

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2029	8	20	12	2029_08_20 Hr 12	59.50	46.73	68.29	65.23	57.28
2029	8	20	13	2029_08_20 Hr 13	61.03	46.73	69.65	64.79	61.81
2029	8	20	14	2029_08_20 Hr 14	63.51	52.55	71.72	69.32	61.86
2029	8	20	15	2029_08_20 Hr 15	64.48	53.27	72.62	69.38	61.86
2029	8	20	16	2029_08_20 Hr 16	65.49	53.94	72.65	69.38	62.63
2029	8	20	17	2029_08_20 Hr 17	68.79	54.81	75.91	74.67	66.24
2029	8	20	18	2029_08_20 Hr 18	70.31	57.85	76.86	77.61	72.81
2029	8	20	19	2029_08_20 Hr 19	72.22	59.36	77.02	78.59	71.90
2029	8	20	20	2029_08_20 Hr 20	70.85	58.69	77.17	77.93	71.90
2029	8	20	21	2029_08_20 Hr 21	70.73	58.81	77.33	78.08	71.90
2029	8	20	22	2029_08_20 Hr 22	69.32	58.32	77.44	78.23	69.67
2029	8	20	23	2029_08_20 Hr 23	61.61	50.64	68.96	68.95	61.03
2029	8	20	24	2029_08_20 Hr 24	55.89	46.87	62.68	63.17	52.27
2029	8	21	1	2029_08_21 Hr 01	38.01	32.81	43.72	43.59	35.98
2029	8	21	2	2029_08_21 Hr 02	36.98	32.04	43.70	43.68	35.07
2029	8	21	3	2029_08_21 Hr 03	37.05	32.10	43.78	43.77	35.07
2029	8	21	4	2029_08_21 Hr 04	37.12	32.17	43.87	43.85	35.07
2029	8	21	5	2029_08_21 Hr 05	37.20	32.23	43.96	43.94	35.07
2029	8	21	6	2029_08_21 Hr 06	38.01	32.30	44.05	44.03	35.98
2029	8	21	7	2029_08_21 Hr 07	42.29	34.84	46.68	46.52	39.14
2029	8	21	8	2029_08_21 Hr 08	41.10	35.57	48.19	46.61	40.79
2029	8	21	9	2029_08_21 Hr 09	42.12	35.85	48.30	46.71	41.44
2029	8	21	10	2029_08_21 Hr 10	42.50	35.85	49.88	47.72	42.85
2029	8	21	11	2029_08_21 Hr 11	44.83	35.35	51.50	46.94	43.84
2029	8	21	12	2029_08_21 Hr 12	45.53	35.85	52.43	49.38	44.39
2029	8	21	13	2029_08_21 Hr 13	47.72	36.34	53.23	51.91	47.78
2029	8	21	14	2029_08_21 Hr 14	48.96	37.39	54.86	53.47	47.99
2029	8	21	15	2029_08_21 Hr 15	49.86	40.43	55.85	54.21	49.70
2029	8	21	16	2029_08_21 Hr 16	51.21	41.50	56.29	55.98	50.36
2029	8	21	17	2029_08_21 Hr 17	51.21	42.56	56.49	56.84	52.15
2029	8	21	18	2029_08_21 Hr 18	53.46	44.83	58.81	58.81	53.96
2029	8	21	19	2029_08_21 Hr 19	55.49	46.64	59.00	58.93	54.37
2029	8	21	20	2029_08_21 Hr 20	55.25	46.64	59.12	59.04	53.47
2029	8	21	21	2029_08_21 Hr 21	54.58	46.64	59.23	59.16	53.00
2029	8	21	22	2029_08_21 Hr 22	53.81	45.19	59.35	59.28	53.00
2029	8	21	23	2029_08_21 Hr 23	47.12	39.82	53.39	54.31	46.77
2029	8	21	24	2029_08_21 Hr 24	42.46	36.00	48.18	47.98	40.86
2029	8	22	1	2029_08_22 Hr 01	46.12	40.29	53.28	52.29	44.30
2029	8	22	2	2029_08_22 Hr 02	45.42	39.10	53.39	52.29	43.18
2029	8	22	3	2029_08_22 Hr 03	45.52	39.18	53.50	52.44	42.90
2029	8	22	4	2029_08_22 Hr 04	45.61	39.26	53.60	52.55	42.90
2029	8	22	5	2029_08_22 Hr 05	45.70	39.34	53.71	52.65	43.07
2029	8	22	6	2029_08_22 Hr 06	45.93	39.42	53.82	52.86	43.18
2029	8	22	7	2029_08_22 Hr 07	48.68	42.06	56.89	55.74	46.26
2029	8	22	8	2029_08_22 Hr 08	48.96	42.50	57.23	55.85	47.91
2029	8	22	9	2029_08_22 Hr 09	49.06	42.32	58.18	55.96	49.67
2029	8	22	10	2029_08_22 Hr 10	49.06	42.32	58.11	56.07	51.18
2029	8	22	11	2029_08_22 Hr 11	49.34	42.40	57.48	56.19	52.63
2029	8	22	12	2029_08_22 Hr 12	51.99	42.82	60.16	57.76	53.27
2029	8	22	13	2029_08_22 Hr 13	55.19	43.65	60.27	59.87	55.40
2029	8	22	14	2029_08_22 Hr 14	58.32	44.27	63.81	62.11	57.04
2029	8	22	15	2029_08_22 Hr 15	58.23	46.28	67.56	65.44	56.36
2029	8	22	16	2029_08_22 Hr 16	58.94	44.85	66.88	64.60	57.74
2029	8	22	17	2029_08_22 Hr 17	61.29	51.24	69.34	69.56	60.19
2029	8	22	18	2029_08_22 Hr 18	65.18	53.67	69.95	70.07	63.99
2029	8	22	19	2029_08_22 Hr 19	66.14	55.58	70.09	70.51	65.26
2029	8	22	20	2029_08_22 Hr 20	66.14	54.38	70.23	70.64	64.12
2029	8	22	21	2029_08_22 Hr 21	66.16	54.38	70.37	70.79	62.60
2029	8	22	22	2029_08_22 Hr 22	65.71	54.10	70.04	70.93	62.27
2029	8	22	23	2029_08_22 Hr 23	57.83	48.76	64.84	64.79	57.11
2029	8	22	24	2029_08_22 Hr 24	52.35	42.93	57.11	57.71	49.63
2029	8	23	1	2029_08_23 Hr 01	73.21	61.97	81.35	82.01	68.65
2029	8	23	2	2029_08_23 Hr 02	69.66	58.33	79.15	79.31	66.97
2029	8	23	3	2029_08_23 Hr 03	68.81	58.10	79.31	79.05	65.78
2029	8	23	4	2029_08_23 Hr 04	68.66	58.21	79.47	79.20	65.21
2029	8	23	5	2029_08_23 Hr 05	69.04	58.33	79.63	79.36	65.52
2029	8	23	6	2029_08_23 Hr 06	69.44	58.44	79.94	80.29	66.48
2029	8	23	7	2029_08_23 Hr 07	73.30	62.18	84.34	84.02	69.87
2029	8	23	8	2029_08_23 Hr 08	73.44	63.02	84.51	84.19	72.82
2029	8	23	9	2029_08_23 Hr 09	73.61	62.68	84.68	84.35	73.44
2029	8	23	10	2029_08_23 Hr 10	74.30	63.02	84.85	84.52	75.01
2029	8	23	11	2029_08_23 Hr 11	74.45	63.02	85.02	84.69	76.41
2029	8	23	12	2029_08_23 Hr 12	79.04	65.36	88.63	85.68	77.26
2029	8	23	13	2029_08_23 Hr 13	79.64	67.87	91.96	88.15	81.61
2029	8	23	14	2029_08_23 Hr 14	82.04	66.08	94.78	90.83	81.83
2029	8	23	15	2029_08_23 Hr 15	82.80	67.87	98.67	95.60	82.98
2029	8	23	16	2029_08_23 Hr 16	86.04	68.60	99.34	96.53	84.71
2029	8	23	17	2029_08_23 Hr 17	93.98	75.47	104.52	102.62	92.86
2029	8	23	18	2029_08_23 Hr 18	98.28	81.38	108.26	106.09	95.99
2029	8	23	19	2029_08_23 Hr 19	99.34	82.66	108.47	106.33	97.83
2029	8	23	20	2029_08_23 Hr 20	99.34	82.66	108.69	106.52	96.33
2029	8	23	21	2029_08_23 Hr 21	99.34	82.75	108.91	106.73	96.88
2029	8	23	22	2029_08_23 Hr 22	98.97	81.85	109.13	106.94	95.51
2029	8	23	23	2029_08_23 Hr 23	89.30	73.90	95.82	97.39	85.35
2029	8	23	24	2029_08_23 Hr 24	80.06	65.93	88.28	86.55	74.75
2029	8	24	1	2029_08_24 Hr 01	49.61	42.41	56.03	55.73	48.11
2029	8	24	2	2029_08_24 Hr 02	47.53	39.46	54.37	54.53	45.35
2029	8	24	3	2029_08_24 Hr 03	46.56	38.43	54.18	54.25	44.22
2029	8	24	4	2029_08_24 Hr 04	46.56	38.50	54.25	54.00	44.01
2029	8	24	5	2029_08_24 Hr 05	46.72	38.57	54.37	54.43	44.22
2029	8	24	6	2029_08_24 Hr 06	47.55	39.25	55.34	55.73	45.35

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2029	8	24	7	2029_08_24 Hr 07	48.77	41.12	55.59	53.98	47.15
2029	8	24	8	2029_08_24 Hr 08	47.83	41.20	54.47	54.09	46.90
2029	8	24	9	2029_08_24 Hr 09	47.92	41.29	54.58	54.20	47.72
2029	8	24	10	2029_08_24 Hr 10	48.05	41.37	54.69	54.31	48.64
2029	8	24	11	2029_08_24 Hr 11	48.15	41.89	54.80	54.41	50.95
2029	8	24	12	2029_08_24 Hr 12	49.18	43.49	58.93	54.53	51.80
2029	8	24	13	2029_08_24 Hr 13	52.96	45.03	61.49	58.12	52.71
2029	8	24	14	2029_08_24 Hr 14	54.52	45.23	63.16	60.63	53.79
2029	8	24	15	2029_08_24 Hr 15	54.76	46.17	63.40	61.43	53.79
2029	8	24	16	2029_08_24 Hr 16	58.50	47.11	67.88	65.95	57.96
2029	8	24	17	2029_08_24 Hr 17	62.32	49.25	70.03	68.09	62.78
2029	8	24	18	2029_08_24 Hr 18	66.51	54.85	72.44	72.05	64.46
2029	8	24	19	2029_08_24 Hr 19	68.23	55.58	72.59	72.21	65.37
2029	8	24	20	2029_08_24 Hr 20	68.23	55.47	72.73	72.34	65.40
2029	8	24	21	2029_08_24 Hr 21	68.23	55.58	72.88	72.48	64.58
2029	8	24	22	2029_08_24 Hr 22	66.34	55.02	73.03	72.59	64.11
2029	8	24	23	2029_08_24 Hr 23	59.35	49.12	65.97	66.43	56.98
2029	8	24	24	2029_08_24 Hr 24	53.92	44.76	59.07	59.19	50.99
2029	8	25	1	2029_08_25 Hr 01	45.85	38.67	51.30	51.29	43.86
2029	8	25	2	2029_08_25 Hr 02	43.55	37.65	50.54	50.05	43.49
2029	8	25	3	2029_08_25 Hr 03	43.55	36.46	50.18	49.31	43.55
2029	8	25	4	2029_08_25 Hr 04	43.55	36.34	50.09	49.31	43.29
2029	8	25	5	2029_08_25 Hr 05	43.55	37.66	50.20	49.31	42.54
2029	8	25	6	2029_08_25 Hr 06	45.26	37.80	50.56	49.57	42.89
2029	8	25	7	2029_08_25 Hr 07	42.95	36.10	50.39	49.19	42.21
2029	8	25	8	2029_08_25 Hr 08	43.03	36.17	50.49	49.27	41.53
2029	8	25	9	2029_08_25 Hr 09	43.55	36.25	50.59	49.37	42.21
2029	8	25	10	2029_08_25 Hr 10	45.26	38.17	50.77	49.47	42.60
2029	8	25	11	2029_08_25 Hr 11	43.55	38.17	51.01	49.57	44.21
2029	8	25	12	2029_08_25 Hr 12	43.38	36.46	50.90	49.66	44.62
2029	8	25	13	2029_08_25 Hr 13	43.46	36.54	51.00	49.76	44.62
2029	8	25	14	2029_08_25 Hr 14	46.02	39.75	53.41	53.46	44.62
2029	8	25	15	2029_08_25 Hr 15	47.16	39.75	54.14	53.15	44.62
2029	8	25	16	2029_08_25 Hr 16	48.97	40.93	54.40	54.04	46.16
2029	8	25	17	2029_08_25 Hr 17	53.39	42.89	59.54	57.82	51.19
2029	8	25	18	2029_08_25 Hr 18	54.63	43.68	60.60	59.76	52.53
2029	8	25	19	2029_08_25 Hr 19	55.36	43.78	60.72	59.88	52.53
2029	8	25	20	2029_08_25 Hr 20	54.86	43.87	60.84	60.00	52.05
2029	8	25	21	2029_08_25 Hr 21	54.96	43.96	60.97	60.12	51.57
2029	8	25	22	2029_08_25 Hr 22	53.85	43.28	59.11	59.68	51.20
2029	8	25	23	2029_08_25 Hr 23	50.62	41.97	54.17	55.10	49.89
2029	8	25	24	2029_08_25 Hr 24	47.00	40.92	52.77	53.35	44.62
2029	8	26	1	2029_08_26 Hr 01	36.12	30.53	40.60	41.62	36.07
2029	8	26	2	2029_08_26 Hr 02	35.18	29.47	39.75	40.43	35.01
2029	8	26	3	2029_08_26 Hr 03	35.18	29.32	39.29	39.54	34.45
2029	8	26	4	2029_08_26 Hr 04	35.13	29.03	39.36	39.13	33.99
2029	8	26	5	2029_08_26 Hr 05	34.74	29.08	39.43	39.21	33.99
2029	8	26	6	2029_08_26 Hr 06	35.17	29.26	39.51	39.20	34.45
2029	8	26	7	2029_08_26 Hr 07	34.65	28.84	39.51	39.27	34.41
2029	8	26	8	2029_08_26 Hr 08	34.41	28.77	39.59	39.33	32.99
2029	8	26	9	2029_08_26 Hr 09	34.79	28.83	39.67	39.43	33.04
2029	8	26	10	2029_08_26 Hr 10	35.04	29.02	39.75	39.53	33.12
2029	8	26	11	2029_08_26 Hr 11	35.11	29.41	39.83	39.61	33.78
2029	8	26	12	2029_08_26 Hr 12	35.18	29.47	39.91	39.69	34.45
2029	8	26	13	2029_08_26 Hr 13	35.41	30.30	40.60	40.43	35.36
2029	8	26	14	2029_08_26 Hr 14	36.05	31.14	42.39	39.85	35.22
2029	8	26	15	2029_08_26 Hr 15	37.61	32.93	44.66	43.44	36.38
2029	8	26	16	2029_08_26 Hr 16	38.13	33.60	45.74	44.52	37.51
2029	8	26	17	2029_08_26 Hr 17	43.83	35.88	49.34	48.02	40.33
2029	8	26	18	2029_08_26 Hr 18	45.61	36.40	51.13	49.28	43.26
2029	8	26	19	2029_08_26 Hr 19	45.81	36.47	51.92	49.37	44.26
2029	8	26	20	2029_08_26 Hr 20	45.79	36.55	52.02	49.47	44.29
2029	8	26	21	2029_08_26 Hr 21	45.89	36.62	52.13	49.57	44.29
2029	8	26	22	2029_08_26 Hr 22	44.57	36.69	48.26	49.67	43.55
2029	8	26	23	2029_08_26 Hr 23	42.69	35.21	44.95	45.86	41.83
2029	8	26	24	2029_08_26 Hr 24	39.24	34.46	44.58	44.50	37.14
2029	8	27	1	2029_08_27 Hr 01	71.00	61.22	81.67	81.97	68.87
2029	8	27	2	2029_08_27 Hr 02	70.12	61.34	81.72	82.14	68.87
2029	8	27	3	2029_08_27 Hr 03	70.26	61.47	81.89	82.30	67.38
2029	8	27	4	2029_08_27 Hr 04	70.40	61.59	82.05	82.47	67.38
2029	8	27	5	2029_08_27 Hr 05	70.55	61.71	82.21	82.63	68.68
2029	8	27	6	2029_08_27 Hr 06	71.00	61.84	82.38	82.96	68.87
2029	8	27	7	2029_08_27 Hr 07	78.55	67.09	87.08	87.48	73.93
2029	8	27	8	2029_08_27 Hr 08	79.71	69.41	90.98	90.21	76.77
2029	8	27	9	2029_08_27 Hr 09	79.71	67.59	91.92	88.17	76.77
2029	8	27	10	2029_08_27 Hr 10	80.56	67.59	92.96	88.17	79.95
2029	8	27	11	2029_08_27 Hr 11	83.02	70.40	97.75	94.19	82.57
2029	8	27	12	2029_08_27 Hr 12	86.99	69.84	99.35	94.44	84.62
2029	8	27	13	2029_08_27 Hr 13	88.31	69.78	102.03	96.79	85.85
2029	8	27	14	2029_08_27 Hr 14	92.05	71.33	104.73	100.56	86.07
2029	8	27	15	2029_08_27 Hr 15	94.12	72.82	107.79	102.53	87.63
2029	8	27	16	2029_08_27 Hr 16	94.72	73.48	109.78	102.82	89.49
2029	8	27	17	2029_08_27 Hr 17	101.06	82.03	111.00	109.31	95.72
2029	8	27	18	2029_08_27 Hr 18	103.12	85.73	111.89	112.86	107.10
2029	8	27	19	2029_08_27 Hr 19	104.36	87.51	112.11	113.09	106.35
2029	8	27	20	2029_08_27 Hr 20	103.56	86.07	112.34	113.32	106.35
2029	8	27	21	2029_08_27 Hr 21	103.74	86.24	112.56	113.54	105.92
2029	8	27	22	2029_08_27 Hr 22	103.35	86.41	112.79	113.77	103.32
2029	8	27	23	2029_08_27 Hr 23	92.43	77.25	102.41	102.02	91.11
2029	8	27	24	2029_08_27 Hr 24	83.60	69.26	91.21	92.08	77.38
2029	8	28	1	2029_08_28 Hr 01	36.26	30.60	41.24	41.32	33.73

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2029	8	28	2	2029_08_28 Hr 02	34.81	30.11	40.89	41.40	33.64
2029	8	28	3	2029_08_28 Hr 03	34.88	30.17	41.24	41.48	33.64
2029	8	28	4	2029_08_28 Hr 04	34.95	30.23	41.67	41.56	33.64
2029	8	28	5	2029_08_28 Hr 05	35.02	30.29	41.76	41.65	33.64
2029	8	28	6	2029_08_28 Hr 06	36.40	30.60	41.84	41.74	34.32
2029	8	28	7	2029_08_28 Hr 07	39.13	33.26	44.88	44.41	37.99
2029	8	28	8	2029_08_28 Hr 08	38.95	33.31	45.16	44.51	37.42
2029	8	28	9	2029_08_28 Hr 09	39.48	33.31	45.98	44.51	38.64
2029	8	28	10	2029_08_28 Hr 10	39.87	33.88	46.53	45.94	40.11
2029	8	28	11	2029_08_28 Hr 11	41.19	33.92	47.77	44.85	41.83
2029	8	28	12	2029_08_28 Hr 12	42.69	33.99	49.77	46.79	41.83
2029	8	28	13	2029_08_28 Hr 13	44.28	35.43	50.18	48.97	42.27
2029	8	28	14	2029_08_28 Hr 14	46.24	36.27	52.07	50.57	42.76
2029	8	28	15	2029_08_28 Hr 15	48.00	37.85	53.40	51.27	44.81
2029	8	28	16	2029_08_28 Hr 16	49.37	39.44	53.54	52.17	46.14
2029	8	28	17	2029_08_28 Hr 17	50.07	40.89	54.21	54.62	48.61
2029	8	28	18	2029_08_28 Hr 18	51.31	42.45	55.58	55.63	51.66
2029	8	28	19	2029_08_28 Hr 19	51.64	43.53	56.00	55.74	53.29
2029	8	28	20	2029_08_28 Hr 20	51.64	43.62	56.11	55.85	53.29
2029	8	28	21	2029_08_28 Hr 21	51.64	43.71	56.23	55.96	53.29
2029	8	28	22	2029_08_28 Hr 22	51.28	43.46	56.34	56.07	51.66
2029	8	28	23	2029_08_28 Hr 23	46.02	38.46	50.35	50.05	45.61
2029	8	28	24	2029_08_28 Hr 24	40.85	34.07	45.96	45.38	37.74
2029	8	29	1	2029_08_29 Hr 01	33.00	28.39	38.17	37.69	31.14
2029	8	29	2	2029_08_29 Hr 02	32.81	28.17	38.25	37.69	31.06
2029	8	29	3	2029_08_29 Hr 03	32.87	28.22	38.32	37.77	31.06
2029	8	29	4	2029_08_29 Hr 04	32.94	28.28	38.40	37.84	31.06
2029	8	29	5	2029_08_29 Hr 05	33.00	28.34	38.48	37.92	31.06
2029	8	29	6	2029_08_29 Hr 06	33.10	28.39	38.67	37.77	31.14
2029	8	29	7	2029_08_29 Hr 07	35.41	30.21	40.75	40.14	32.61
2029	8	29	8	2029_08_29 Hr 08	35.48	30.86	40.96	40.23	33.97
2029	8	29	9	2029_08_29 Hr 09	35.73	30.33	41.04	40.31	34.04
2029	8	29	10	2029_08_29 Hr 10	35.73	30.39	41.12	40.39	35.81
2029	8	29	11	2029_08_29 Hr 11	35.70	30.45	41.67	40.47	37.37
2029	8	29	12	2029_08_29 Hr 12	37.90	30.68	44.77	41.23	38.40
2029	8	29	13	2029_08_29 Hr 13	38.08	31.10	44.03	41.63	38.69
2029	8	29	14	2029_08_29 Hr 14	40.74	31.54	47.34	44.15	39.59
2029	8	29	15	2029_08_29 Hr 15	42.16	32.51	48.18	47.16	40.37
2029	8	29	16	2029_08_29 Hr 16	42.18	32.75	48.71	47.18	40.62
2029	8	29	17	2029_08_29 Hr 17	45.32	37.90	48.95	50.28	44.47
2029	8	29	18	2029_08_29 Hr 18	46.75	38.64	49.83	50.40	46.90
2029	8	29	19	2029_08_29 Hr 19	47.28	39.39	50.11	50.62	47.98
2029	8	29	20	2029_08_29 Hr 20	47.03	38.80	50.21	50.72	47.26
2029	8	29	21	2029_08_29 Hr 21	47.03	38.88	50.31	50.82	46.56
2029	8	29	22	2029_08_29 Hr 22	46.19	38.62	50.41	50.92	45.78
2029	8	29	23	2029_08_29 Hr 23	41.50	34.98	45.52	46.05	41.25
2029	8	29	24	2029_08_29 Hr 24	37.23	31.03	40.94	41.21	34.97
2029	8	30	1	2029_08_30 Hr 01	30.22	25.54	33.59	33.95	28.03
2029	8	30	2	2029_08_30 Hr 02	28.74	24.74	32.99	32.91	27.83
2029	8	30	3	2029_08_30 Hr 03	28.56	24.48	33.06	32.87	27.79
2029	8	30	4	2029_08_30 Hr 04	28.52	24.53	33.13	32.94	27.79
2029	8	30	5	2029_08_30 Hr 05	28.56	24.64	33.19	33.01	27.79
2029	8	30	6	2029_08_30 Hr 06	29.25	24.69	33.43	34.02	27.79
2029	8	30	7	2029_08_30 Hr 07	30.43	26.27	35.16	34.94	29.04
2029	8	30	8	2029_08_30 Hr 08	30.49	26.40	35.23	35.01	30.07
2029	8	30	9	2029_08_30 Hr 09	30.55	26.37	35.30	35.08	31.37
2029	8	30	10	2029_08_30 Hr 10	31.12	26.40	36.70	35.15	31.63
2029	8	30	11	2029_08_30 Hr 11	31.65	26.48	36.70	35.22	33.05
2029	8	30	12	2029_08_30 Hr 12	32.21	27.24	39.87	37.38	33.49
2029	8	30	13	2029_08_30 Hr 13	34.66	27.97	39.96	38.19	33.43
2029	8	30	14	2029_08_30 Hr 14	34.73	27.97	39.22	38.88	35.39
2029	8	30	15	2029_08_30 Hr 15	37.58	28.50	41.46	40.33	36.15
2029	8	30	16	2029_08_30 Hr 16	39.00	29.55	43.04	41.02	37.01
2029	8	30	17	2029_08_30 Hr 17	39.74	32.50	44.33	43.55	38.75
2029	8	30	18	2029_08_30 Hr 18	41.82	34.83	45.27	45.08	40.65
2029	8	30	19	2029_08_30 Hr 19	42.34	35.82	45.97	45.52	41.61
2029	8	30	20	2029_08_30 Hr 20	42.45	35.76	46.06	45.61	41.42
2029	8	30	21	2029_08_30 Hr 21	42.45	35.50	46.15	45.70	40.71
2029	8	30	22	2029_08_30 Hr 22	42.19	34.37	45.64	45.79	39.98
2029	8	30	23	2029_08_30 Hr 23	37.26	31.33	41.80	41.92	36.49
2029	8	30	24	2029_08_30 Hr 24	33.93	28.16	37.58	37.69	31.52
2029	8	31	1	2029_08_31 Hr 01	33.15	27.83	36.91	36.71	31.17
2029	8	31	2	2029_08_31 Hr 02	31.71	26.37	35.97	35.52	30.10
2029	8	31	3	2029_08_31 Hr 03	31.10	26.28	36.05	35.38	29.72
2029	8	31	4	2029_08_31 Hr 04	31.10	26.34	36.12	35.44	29.22
2029	8	31	5	2029_08_31 Hr 05	31.12	26.39	36.19	35.52	29.22
2029	8	31	6	2029_08_31 Hr 06	31.73	26.44	36.45	36.81	30.10
2029	8	31	7	2029_08_31 Hr 07	33.18	28.13	38.33	37.60	31.47
2029	8	31	8	2029_08_31 Hr 08	33.16	28.24	38.41	37.67	32.29
2029	8	31	9	2029_08_31 Hr 09	34.07	28.30	38.49	37.75	32.33
2029	8	31	10	2029_08_31 Hr 10	34.14	28.30	38.56	37.82	32.90
2029	8	31	11	2029_08_31 Hr 11	34.20	28.41	38.88	37.90	33.44
2029	8	31	12	2029_08_31 Hr 12	34.61	28.76	40.00	37.98	34.78
2029	8	31	13	2029_08_31 Hr 13	36.03	29.67	41.45	39.97	36.89
2029	8	31	14	2029_08_31 Hr 14	37.56	30.03	43.52	41.94	37.67
2029	8	31	15	2029_08_31 Hr 15	38.22	30.47	44.13	42.00	37.66
2029	8	31	16	2029_08_31 Hr 16	41.80	31.31	47.58	45.66	38.87
2029	8	31	17	2029_08_31 Hr 17	43.39	33.63	48.82	47.67	42.13
2029	8	31	18	2029_08_31 Hr 18	44.97	37.77	49.61	49.61	46.69
2029	8	31	19	2029_08_31 Hr 19	46.48	41.06	51.20	51.61	47.18
2029	8	31	20	2029_08_31 Hr 20	46.58	41.14	51.30	51.71	47.09

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2029	8	31	21	2029_08_31 Hr 21	46.67	40.90	51.41	51.82	46.05
2029	8	31	22	2029_08_31 Hr 22	46.14	38.55	49.35	50.32	44.38
2029	8	31	23	2029_08_31 Hr 23	41.89	34.23	45.56	45.48	41.28
2029	8	31	24	2029_08_31 Hr 24	37.26	31.46	41.67	42.02	36.34
2029	9	1	1	2029_09_01 Hr 01	50.71	42.31	57.32	56.72	46.42
2029	9	1	2	2029_09_01 Hr 02	48.80	39.85	56.35	56.10	45.45
2029	9	1	3	2029_09_01 Hr 03	48.15	39.15	55.04	54.20	45.10
2029	9	1	4	2029_09_01 Hr 04	47.32	38.22	53.62	54.19	45.00
2029	9	1	5	2029_09_01 Hr 05	47.32	38.05	53.62	54.19	44.75
2029	9	1	6	2029_09_01 Hr 06	48.09	38.84	57.02	54.93	45.00
2029	9	1	7	2029_09_01 Hr 07	47.42	38.22	54.73	54.76	44.75
2029	9	1	8	2029_09_01 Hr 08	46.75	37.52	50.78	48.99	44.34
2029	9	1	9	2029_09_01 Hr 09	44.82	37.07	51.40	48.99	45.00
2029	9	1	10	2029_09_01 Hr 10	47.11	39.37	54.20	52.98	45.05
2029	9	1	11	2029_09_01 Hr 11	47.55	41.50	56.55	54.56	46.27
2029	9	1	12	2029_09_01 Hr 12	51.02	43.69	58.57	56.96	49.24
2029	9	1	13	2029_09_01 Hr 13	53.34	43.75	58.81	58.74	51.20
2029	9	1	14	2029_09_01 Hr 14	54.21	43.93	59.37	58.98	51.14
2029	9	1	15	2029_09_01 Hr 15	57.34	45.54	64.63	61.65	54.40
2029	9	1	16	2029_09_01 Hr 16	60.09	47.23	70.25	68.45	56.08
2029	9	1	17	2029_09_01 Hr 17	60.40	49.32	70.39	69.18	56.32
2029	9	1	18	2029_09_01 Hr 18	62.55	49.46	70.73	69.76	60.51
2029	9	1	19	2029_09_01 Hr 19	64.52	52.29	71.63	71.76	59.42
2029	9	1	20	2029_09_01 Hr 20	61.99	50.23	71.02	70.00	58.25
2029	9	1	21	2029_09_01 Hr 21	62.06	49.72	70.96	69.76	56.94
2029	9	1	22	2029_09_01 Hr 22	61.50	48.58	69.31	69.53	56.56
2029	9	1	23	2029_09_01 Hr 23	57.34	46.07	62.38	62.46	54.36
2029	9	1	24	2029_09_01 Hr 24	53.25	43.93	58.84	58.97	51.12
2029	9	2	1	2029_09_02 Hr 01	33.92	28.00	38.88	38.34	31.50
2029	9	2	2	2029_09_02 Hr 02	33.60	27.25	38.96	38.41	31.39
2029	9	2	3	2029_09_02 Hr 03	33.52	27.30	39.03	38.49	31.39
2029	9	2	4	2029_09_02 Hr 04	33.58	27.35	39.11	38.57	30.94
2029	9	2	5	2029_09_02 Hr 05	33.65	27.41	39.19	38.64	30.65
2029	9	2	6	2029_09_02 Hr 06	33.72	27.46	39.27	38.72	30.94
2029	9	2	7	2029_09_02 Hr 07	33.78	27.52	39.35	38.80	31.39
2029	9	2	8	2029_09_02 Hr 08	33.85	27.57	39.43	38.88	30.30
2029	9	2	9	2029_09_02 Hr 09	33.92	27.63	39.50	38.95	30.64
2029	9	2	10	2029_09_02 Hr 10	34.81	29.28	39.58	39.03	31.30
2029	9	2	11	2029_09_02 Hr 11	34.87	29.30	39.66	39.11	31.73
2029	9	2	12	2029_09_02 Hr 12	35.28	29.50	40.29	39.64	33.88
2029	9	2	13	2029_09_02 Hr 13	35.60	29.73	40.71	39.92	33.91
2029	9	2	14	2029_09_02 Hr 14	36.22	30.32	40.99	40.00	34.27
2029	9	2	15	2029_09_02 Hr 15	40.14	32.59	43.36	42.52	36.37
2029	9	2	16	2029_09_02 Hr 16	41.59	33.28	47.77	46.20	37.87
2029	9	2	17	2029_09_02 Hr 17	43.03	33.95	48.77	48.37	42.00
2029	9	2	18	2029_09_02 Hr 18	43.72	34.94	48.87	48.49	43.79
2029	9	2	19	2029_09_02 Hr 19	45.01	35.15	49.11	48.74	44.63
2029	9	2	20	2029_09_02 Hr 20	43.90	35.08	49.06	48.67	44.42
2029	9	2	21	2029_09_02 Hr 21	43.64	34.55	49.16	48.76	44.63
2029	9	2	22	2029_09_02 Hr 22	42.55	33.97	48.27	47.67	41.08
2029	9	2	23	2029_09_02 Hr 23	39.68	32.22	43.43	42.68	37.14
2029	9	2	24	2029_09_02 Hr 24	37.01	30.97	40.82	40.46	34.64
2029	9	3	1	2029_09_03 Hr 01	35.96	29.89	41.62	41.40	32.94
2029	9	3	2	2029_09_03 Hr 02	35.76	29.22	41.71	41.47	32.44
2029	9	3	3	2029_09_03 Hr 03	35.02	29.22	41.79	41.55	32.44
2029	9	3	4	2029_09_03 Hr 04	34.79	29.28	41.87	41.63	32.44
2029	9	3	5	2029_09_03 Hr 05	35.79	29.34	41.96	41.72	32.44
2029	9	3	6	2029_09_03 Hr 06	36.93	30.19	42.04	41.80	33.02
2029	9	3	7	2029_09_03 Hr 07	36.38	30.22	41.38	41.20	33.30
2029	9	3	8	2029_09_03 Hr 08	38.50	31.31	43.68	43.52	36.09
2029	9	3	9	2029_09_03 Hr 09	37.19	31.53	43.78	42.67	36.00
2029	9	3	10	2029_09_03 Hr 10	39.23	31.88	45.47	43.86	38.89
2029	9	3	11	2029_09_03 Hr 11	41.05	32.38	46.01	44.34	40.60
2029	9	3	12	2029_09_03 Hr 12	41.91	32.54	47.83	46.35	41.62
2029	9	3	13	2029_09_03 Hr 13	43.57	33.61	50.51	48.67	43.80
2029	9	3	14	2029_09_03 Hr 14	45.25	36.72	51.50	50.70	45.01
2029	9	3	15	2029_09_03 Hr 15	47.05	37.96	52.77	52.32	46.36
2029	9	3	16	2029_09_03 Hr 16	48.60	40.11	55.16	54.55	47.89
2029	9	3	17	2029_09_03 Hr 17	51.94	42.48	57.58	57.17	49.99
2029	9	3	18	2029_09_03 Hr 18	53.44	44.02	57.70	57.29	49.53
2029	9	3	19	2029_09_03 Hr 19	53.75	43.88	57.81	57.95	51.39
2029	9	3	20	2029_09_03 Hr 20	52.14	43.36	57.93	57.52	50.62
2029	9	3	21	2029_09_03 Hr 21	51.95	42.70	58.04	57.63	50.60
2029	9	3	22	2029_09_03 Hr 22	48.89	40.79	55.72	55.89	49.16
2029	9	3	23	2029_09_03 Hr 23	47.74	38.43	53.33	52.49	45.07
2029	9	3	24	2029_09_03 Hr 24	39.75	32.54	46.29	44.22	37.27
2029	9	4	1	2029_09_04 Hr 01	43.49	35.53	49.40	49.26	39.62
2029	9	4	2	2029_09_04 Hr 02	42.88	35.10	49.44	49.35	37.81
2029	9	4	3	2029_09_04 Hr 03	42.69	34.96	49.54	49.41	37.16
2029	9	4	4	2029_09_04 Hr 04	42.53	34.72	49.64	49.50	37.16
2029	9	4	5	2029_09_04 Hr 05	43.14	35.15	49.74	49.60	37.48
2029	9	4	6	2029_09_04 Hr 06	43.78	35.73	50.84	49.74	40.28
2029	9	4	7	2029_09_04 Hr 07	45.41	35.36	50.16	49.03	41.57
2029	9	4	8	2029_09_04 Hr 08	45.84	37.99	55.41	53.15	44.85
2029	9	4	9	2029_09_04 Hr 09	46.41	37.99	55.50	52.47	45.73
2029	9	4	10	2029_09_04 Hr 10	48.14	38.30	56.84	53.71	46.75
2029	9	4	11	2029_09_04 Hr 11	48.97	38.73	57.57	56.58	50.09
2029	9	4	12	2029_09_04 Hr 12	51.09	40.65	58.47	58.01	50.95
2029	9	4	13	2029_09_04 Hr 13	53.29	41.87	59.38	58.40	51.81
2029	9	4	14	2029_09_04 Hr 14	54.97	45.21	61.36	60.94	52.45
2029	9	4	15	2029_09_04 Hr 15	56.52	47.24	63.16	62.36	54.76

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2029	9	4	16	2029_09_04 Hr 16	59.37	49.93	65.15	65.25	56.16
2029	9	4	17	2029_09_04 Hr 17	61.61	51.42	69.41	68.78	59.58
2029	9	4	18	2029_09_04 Hr 18	63.54	53.09	69.55	68.94	62.80
2029	9	4	19	2029_09_04 Hr 19	64.39	52.19	69.69	70.08	66.15
2029	9	4	20	2029_09_04 Hr 20	62.84	51.27	69.83	69.21	62.26
2029	9	4	21	2029_09_04 Hr 21	62.11	51.38	69.97	69.34	61.37
2029	9	4	22	2029_09_04 Hr 22	58.28	48.41	65.86	66.20	58.44
2029	9	4	23	2029_09_04 Hr 23	55.01	45.81	62.78	61.34	52.43
2029	9	4	24	2029_09_04 Hr 24	47.36	37.98	54.59	53.89	43.41
2029	9	5	1	2029_09_05 Hr 01	46.86	38.83	54.00	53.91	41.90
2029	9	5	2	2029_09_05 Hr 02	46.13	38.24	54.11	54.02	41.30
2029	9	5	3	2029_09_05 Hr 03	46.22	38.32	54.21	54.13	40.25
2029	9	5	4	2029_09_05 Hr 04	46.27	38.39	54.32	54.24	40.18
2029	9	5	5	2029_09_05 Hr 05	46.41	38.47	54.43	54.35	40.53
2029	9	5	6	2029_09_05 Hr 06	47.51	39.53	54.69	54.46	42.48
2029	9	5	7	2029_09_05 Hr 07	46.14	39.79	53.83	53.67	43.71
2029	9	5	8	2029_09_05 Hr 08	50.26	39.62	57.75	56.13	47.21
2029	9	5	9	2029_09_05 Hr 09	50.31	39.62	59.20	57.00	48.96
2029	9	5	10	2029_09_05 Hr 10	51.50	39.62	59.84	56.44	50.26
2029	9	5	11	2029_09_05 Hr 11	52.22	40.19	61.56	58.27	52.00
2029	9	5	12	2029_09_05 Hr 12	53.58	40.66	63.19	58.83	51.43
2029	9	5	13	2029_09_05 Hr 13	53.23	41.25	63.47	59.40	52.75
2029	9	5	14	2029_09_05 Hr 14	53.58	43.11	63.47	60.90	55.09
2029	9	5	15	2029_09_05 Hr 15	56.23	45.61	63.67	63.40	57.28
2029	9	5	16	2029_09_05 Hr 16	60.24	51.40	66.39	67.07	60.94
2029	9	5	17	2029_09_05 Hr 17	63.10	52.28	69.20	69.55	62.56
2029	9	5	18	2029_09_05 Hr 18	66.51	56.01	69.64	69.90	64.45
2029	9	5	19	2029_09_05 Hr 19	67.20	55.44	70.39	72.17	63.59
2029	9	5	20	2029_09_05 Hr 20	64.84	54.38	69.91	70.18	62.61
2029	9	5	21	2029_09_05 Hr 21	63.61	52.70	70.05	70.11	62.36
2029	9	5	22	2029_09_05 Hr 22	60.22	50.38	68.46	68.49	61.21
2029	9	5	23	2029_09_05 Hr 23	58.67	47.23	65.57	65.53	57.04
2029	9	5	24	2029_09_05 Hr 24	49.90	41.58	56.81	56.45	45.45
2029	9	6	1	2029_09_06 Hr 01	40.51	33.86	47.13	46.65	36.65
2029	9	6	2	2029_09_06 Hr 02	40.35	32.64	47.23	46.75	35.75
2029	9	6	3	2029_09_06 Hr 03	40.03	32.64	47.32	46.84	35.31
2029	9	6	4	2029_09_06 Hr 04	39.37	32.70	47.42	46.93	35.27
2029	9	6	5	2029_09_06 Hr 05	40.41	32.77	47.51	47.03	35.31
2029	9	6	6	2029_09_06 Hr 06	41.37	33.77	47.61	47.13	36.65
2029	9	6	7	2029_09_06 Hr 07	40.19	33.23	46.86	46.44	36.80
2029	9	6	8	2029_09_06 Hr 08	41.39	34.37	48.80	46.55	40.87
2029	9	6	9	2029_09_06 Hr 09	41.31	34.43	49.02	46.93	41.70
2029	9	6	10	2029_09_06 Hr 10	41.39	34.43	48.80	46.73	43.26
2029	9	6	11	2029_09_06 Hr 11	41.80	34.53	50.09	49.07	43.94
2029	9	6	12	2029_09_06 Hr 12	42.98	35.32	51.30	49.34	43.95
2029	9	6	13	2029_09_06 Hr 13	43.36	35.03	49.36	49.38	43.87
2029	9	6	14	2029_09_06 Hr 14	46.68	36.07	52.62	51.56	44.19
2029	9	6	15	2029_09_06 Hr 15	47.90	36.16	54.43	52.86	46.13
2029	9	6	16	2029_09_06 Hr 16	51.86	40.36	56.38	55.28	49.77
2029	9	6	17	2029_09_06 Hr 17	53.47	45.13	59.42	59.82	53.86
2029	9	6	18	2029_09_06 Hr 18	56.71	46.21	60.82	60.21	55.60
2029	9	6	19	2029_09_06 Hr 19	56.89	47.69	60.94	60.37	55.49
2029	9	6	20	2029_09_06 Hr 20	55.83	46.41	61.06	60.45	54.81
2029	9	6	21	2029_09_06 Hr 21	55.82	46.19	60.76	60.40	54.07
2029	9	6	22	2029_09_06 Hr 22	53.47	44.68	59.42	60.07	51.79
2029	9	6	23	2029_09_06 Hr 23	52.51	42.07	57.68	58.03	47.21
2029	9	6	24	2029_09_06 Hr 24	44.37	36.00	49.35	49.76	40.49
2029	9	7	1	2029_09_07 Hr 01	34.77	27.99	40.22	39.86	31.20
2029	9	7	2	2029_09_07 Hr 02	34.19	27.45	40.26	39.26	30.31
2029	9	7	3	2029_09_07 Hr 03	34.26	27.50	40.31	39.50	30.10
2029	9	7	4	2029_09_07 Hr 04	34.16	27.55	40.42	39.58	29.80
2029	9	7	5	2029_09_07 Hr 05	34.39	27.61	40.50	39.66	30.21
2029	9	7	6	2029_09_07 Hr 06	34.89	27.99	40.66	40.22	31.23
2029	9	7	7	2029_09_07 Hr 07	33.89	27.38	39.94	39.16	30.29
2029	9	7	8	2029_09_07 Hr 08	34.95	28.72	40.02	39.24	33.21
2029	9	7	9	2029_09_07 Hr 09	34.87	28.91	40.11	39.32	34.03
2029	9	7	10	2029_09_07 Hr 10	34.80	28.72	40.84	39.40	34.99
2029	9	7	11	2029_09_07 Hr 11	35.02	28.72	41.57	39.48	35.42
2029	9	7	12	2029_09_07 Hr 12	35.12	29.08	41.57	40.27	36.74
2029	9	7	13	2029_09_07 Hr 13	37.21	29.28	42.09	41.29	36.74
2029	9	7	14	2029_09_07 Hr 14	39.18	30.23	44.45	44.91	36.73
2029	9	7	15	2029_09_07 Hr 15	39.29	30.73	45.05	45.26	37.49
2029	9	7	16	2029_09_07 Hr 16	40.67	32.27	48.54	47.25	39.41
2029	9	7	17	2029_09_07 Hr 17	44.77	38.09	50.47	51.10	48.31
2029	9	7	18	2029_09_07 Hr 18	49.30	41.12	52.06	51.88	49.61
2029	9	7	19	2029_09_07 Hr 19	49.46	42.01	52.16	51.98	49.05
2029	9	7	20	2029_09_07 Hr 20	48.56	41.16	52.27	52.08	48.12
2029	9	7	21	2029_09_07 Hr 21	48.56	41.16	52.37	52.19	47.17
2029	9	7	22	2029_09_07 Hr 22	47.15	39.40	52.48	52.29	45.02
2029	9	7	23	2029_09_07 Hr 23	45.66	36.82	50.11	49.51	42.16
2029	9	7	24	2029_09_07 Hr 24	38.80	31.14	44.22	43.69	36.41
2029	9	8	1	2029_09_08 Hr 01	33.52	27.74	37.39	37.21	32.04
2029	9	8	2	2029_09_08 Hr 02	31.97	26.51	36.80	36.35	30.50
2029	9	8	3	2029_09_08 Hr 03	31.45	25.60	36.61	36.01	29.96
2029	9	8	4	2029_09_08 Hr 04	31.45	25.62	36.40	36.05	29.75
2029	9	8	5	2029_09_08 Hr 05	31.48	25.67	36.40	36.11	29.75
2029	9	8	6	2029_09_08 Hr 06	32.37	25.72	36.83	37.06	29.71
2029	9	8	7	2029_09_08 Hr 07	31.61	25.78	36.31	36.26	29.23
2029	9	8	8	2029_09_08 Hr 08	31.38	25.81	36.37	36.33	28.83
2029	9	8	9	2029_09_08 Hr 09	31.38	25.87	36.28	36.40	29.65
2029	9	8	10	2029_09_08 Hr 10	31.51	27.05	36.52	36.47	30.65

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2029	9	8	11	2029_09_08 Hr 11	31.86	27.58	37.39	36.55	31.45
2029	9	8	12	2029_09_08 Hr 12	32.94	27.86	37.70	36.62	31.73
2029	9	8	13	2029_09_08 Hr 13	32.94	28.21	38.08	36.69	32.93
2029	9	8	14	2029_09_08 Hr 14	33.93	28.71	38.24	36.77	33.64
2029	9	8	15	2029_09_08 Hr 15	36.94	30.36	40.28	39.08	35.13
2029	9	8	16	2029_09_08 Hr 16	39.07	30.91	44.56	41.96	36.09
2029	9	8	17	2029_09_08 Hr 17	39.72	31.42	45.64	44.36	36.98
2029	9	8	18	2029_09_08 Hr 18	41.65	31.73	45.91	46.16	37.68
2029	9	8	19	2029_09_08 Hr 19	41.99	31.88	46.00	46.41	37.52
2029	9	8	20	2029_09_08 Hr 20	40.99	31.68	46.01	45.65	37.30
2029	9	8	21	2029_09_08 Hr 21	40.16	31.67	46.00	45.08	37.03
2029	9	8	22	2029_09_08 Hr 22	38.70	30.92	43.94	42.42	36.83
2029	9	8	23	2029_09_08 Hr 23	36.20	29.72	39.50	39.16	35.45
2029	9	8	24	2029_09_08 Hr 24	34.34	28.68	38.10	38.55	33.30
2029	9	9	1	2029_09_09 Hr 01	49.84	40.05	57.34	56.65	47.35
2029	9	9	2	2029_09_09 Hr 02	49.29	40.13	57.45	56.76	47.35
2029	9	9	3	2029_09_09 Hr 03	49.38	40.21	57.57	56.87	47.35
2029	9	9	4	2029_09_09 Hr 04	49.48	40.29	57.68	56.99	47.33
2029	9	9	5	2029_09_09 Hr 05	49.58	40.37	57.80	57.10	47.33
2029	9	9	6	2029_09_09 Hr 06	49.70	40.45	57.92	57.21	47.35
2029	9	9	7	2029_09_09 Hr 07	49.78	40.53	58.08	57.33	47.35
2029	9	9	8	2029_09_09 Hr 08	49.88	40.61	58.15	57.44	47.21
2029	9	9	9	2029_09_09 Hr 09	49.98	40.69	58.26	57.56	47.35
2029	9	9	10	2029_09_09 Hr 10	50.44	41.83	58.38	57.67	47.35
2029	9	9	11	2029_09_09 Hr 11	50.57	41.98	58.54	57.79	47.77
2029	9	9	12	2029_09_09 Hr 12	51.91	42.25	59.65	57.91	49.21
2029	9	9	13	2029_09_09 Hr 13	52.02	43.60	60.18	59.36	50.07
2029	9	9	14	2029_09_09 Hr 14	53.43	44.03	60.18	59.47	50.68
2029	9	9	15	2029_09_09 Hr 15	59.53	48.11	63.24	61.55	53.96
2029	9	9	16	2029_09_09 Hr 16	61.08	49.97	68.99	65.06	56.97
2029	9	9	17	2029_09_09 Hr 17	63.91	51.29	71.95	70.82	61.74
2029	9	9	18	2029_09_09 Hr 18	65.04	52.42	72.44	71.53	61.25
2029	9	9	19	2029_09_09 Hr 19	66.03	51.99	72.69	72.11	61.25
2029	9	9	20	2029_09_09 Hr 20	65.04	51.99	72.73	71.53	61.25
2029	9	9	21	2029_09_09 Hr 21	64.42	51.99	72.56	71.39	61.25
2029	9	9	22	2029_09_09 Hr 22	62.33	50.00	70.40	71.53	58.86
2029	9	9	23	2029_09_09 Hr 23	59.53	47.72	62.44	61.92	55.31
2029	9	9	24	2029_09_09 Hr 24	54.00	45.95	61.19	60.89	49.97
2029	9	10	1	2029_09_10 Hr 01	36.11	29.06	42.08	41.19	33.85
2029	9	10	2	2029_09_10 Hr 02	35.20	29.06	42.16	41.27	33.85
2029	9	10	3	2029_09_10 Hr 03	35.27	29.12	42.25	41.36	33.43
2029	9	10	4	2029_09_10 Hr 04	35.34	29.17	42.33	41.44	33.26
2029	9	10	5	2029_09_10 Hr 05	35.41	29.23	42.42	41.52	33.43
2029	9	10	6	2029_09_10 Hr 06	36.39	29.29	42.50	41.61	33.65
2029	9	10	7	2029_09_10 Hr 07	35.72	30.26	41.84	41.40	33.87
2029	9	10	8	2029_09_10 Hr 08	37.64	30.69	42.94	42.23	34.57
2029	9	10	9	2029_09_10 Hr 09	37.00	30.69	43.68	41.92	34.22
2029	9	10	10	2029_09_10 Hr 10	37.93	32.19	44.16	44.24	36.57
2029	9	10	11	2029_09_10 Hr 11	39.84	32.92	45.45	44.88	38.71
2029	9	10	12	2029_09_10 Hr 12	40.50	33.00	46.10	44.88	40.03
2029	9	10	13	2029_09_10 Hr 13	41.09	33.42	47.54	47.53	40.31
2029	9	10	14	2029_09_10 Hr 14	43.33	33.52	49.46	49.34	41.41
2029	9	10	15	2029_09_10 Hr 15	44.20	35.19	50.38	49.60	42.84
2029	9	10	16	2029_09_10 Hr 16	46.39	38.68	52.53	52.11	44.71
2029	9	10	17	2029_09_10 Hr 17	50.03	41.29	55.27	54.65	48.82
2029	9	10	18	2029_09_10 Hr 18	51.46	43.03	55.38	55.11	50.16
2029	9	10	19	2029_09_10 Hr 19	52.67	42.90	55.49	55.23	49.93
2029	9	10	20	2029_09_10 Hr 20	51.89	41.62	55.61	55.34	49.90
2029	9	10	21	2029_09_10 Hr 21	51.22	41.62	55.72	55.43	51.00
2029	9	10	22	2029_09_10 Hr 22	48.61	39.53	55.63	54.82	48.82
2029	9	10	23	2029_09_10 Hr 23	47.35	37.96	53.60	52.98	44.24
2029	9	10	24	2029_09_10 Hr 24	41.68	33.47	45.87	44.98	37.73
2029	9	11	1	2029_09_11 Hr 01	34.52	27.71	40.32	40.04	30.91
2029	9	11	2	2029_09_11 Hr 02	33.97	27.52	40.40	40.12	30.71
2029	9	11	3	2029_09_11 Hr 03	33.84	27.57	40.48	40.20	30.20
2029	9	11	4	2029_09_11 Hr 04	33.84	27.63	40.56	40.28	29.84
2029	9	11	5	2029_09_11 Hr 05	34.17	27.68	40.64	40.36	30.18
2029	9	11	6	2029_09_11 Hr 06	35.65	29.23	41.60	40.68	31.52
2029	9	11	7	2029_09_11 Hr 07	37.71	29.68	41.06	40.97	34.63
2029	9	11	8	2029_09_11 Hr 08	38.69	31.49	45.57	42.77	38.25
2029	9	11	9	2029_09_11 Hr 09	38.10	31.16	45.70	42.77	38.25
2029	9	11	10	2029_09_11 Hr 10	38.72	30.66	46.10	42.77	38.68
2029	9	11	11	2029_09_11 Hr 11	39.63	30.72	46.55	46.10	39.85
2029	9	11	12	2029_09_11 Hr 12	40.42	32.98	46.55	46.32	40.99
2029	9	11	13	2029_09_11 Hr 13	41.10	33.88	47.61	47.16	41.46
2029	9	11	14	2029_09_11 Hr 14	44.30	36.34	49.46	48.46	44.80
2029	9	11	15	2029_09_11 Hr 15	45.88	38.37	50.75	49.83	45.16
2029	9	11	16	2029_09_11 Hr 16	47.89	39.78	52.49	52.56	46.50
2029	9	11	17	2029_09_11 Hr 17	50.09	41.66	54.96	54.89	47.34
2029	9	11	18	2029_09_11 Hr 18	51.05	42.38	55.11	55.00	49.66
2029	9	11	19	2029_09_11 Hr 19	51.23	42.38	55.22	55.11	50.43
2029	9	11	20	2029_09_11 Hr 20	51.08	42.23	55.33	55.22	50.69
2029	9	11	21	2029_09_11 Hr 21	51.05	41.99	55.44	55.33	47.52
2029	9	11	22	2029_09_11 Hr 22	48.41	40.82	54.41	54.88	46.72
2029	9	11	23	2029_09_11 Hr 23	45.73	37.05	51.76	51.49	44.11
2029	9	11	24	2029_09_11 Hr 24	39.45	31.36	45.85	45.45	35.60
2029	9	12	1	2029_09_12 Hr 01	33.52	28.23	38.43	37.75	29.92
2029	9	12	2	2029_09_12 Hr 02	32.34	26.65	37.43	37.83	29.02
2029	9	12	3	2029_09_12 Hr 03	32.37	26.70	37.51	37.90	28.30
2029	9	12	4	2029_09_12 Hr 04	31.74	26.41	37.58	37.98	28.30
2029	9	12	5	2029_09_12 Hr 05	32.50	26.81	37.66	38.05	28.35

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2029	9	12	6	2029_09_12 Hr 06	33.55	27.77	37.73	38.13	29.32
2029	9	12	7	2029_09_12 Hr 07	32.79	27.94	38.32	37.58	31.61
2029	9	12	8	2029_09_12 Hr 08	34.89	28.34	41.53	39.01	33.49
2029	9	12	9	2029_09_12 Hr 09	34.89	28.32	39.78	39.01	33.92
2029	9	12	10	2029_09_12 Hr 10	34.61	28.32	39.91	38.99	34.11
2029	9	12	11	2029_09_12 Hr 11	33.81	28.32	40.03	38.89	34.11
2029	9	12	12	2029_09_12 Hr 12	34.69	28.67	41.12	38.99	34.25
2029	9	12	13	2029_09_12 Hr 13	35.33	28.32	41.83	39.04	35.02
2029	9	12	14	2029_09_12 Hr 14	36.74	28.38	42.68	39.88	36.64
2029	9	12	15	2029_09_12 Hr 15	37.96	28.67	45.01	42.33	40.54
2029	9	12	16	2029_09_12 Hr 16	40.32	32.81	46.38	46.55	41.15
2029	9	12	17	2029_09_12 Hr 17	44.40	36.45	47.98	48.16	43.53
2029	9	12	18	2029_09_12 Hr 18	45.91	37.95	48.35	48.83	44.93
2029	9	12	19	2029_09_12 Hr 19	45.91	37.70	48.45	48.92	44.23
2029	9	12	20	2029_09_12 Hr 20	44.67	37.37	48.54	49.02	43.53
2029	9	12	21	2029_09_12 Hr 21	44.75	36.74	48.64	49.12	43.89
2029	9	12	22	2029_09_12 Hr 22	43.35	35.89	48.12	48.80	41.15
2029	9	12	23	2029_09_12 Hr 23	40.55	30.54	45.82	44.67	38.12
2029	9	12	24	2029_09_12 Hr 24	35.31	29.39	40.40	40.31	31.36
2029	9	13	1	2029_09_13 Hr 01	39.35	33.08	44.23	44.22	34.59
2029	9	13	2	2029_09_13 Hr 02	38.09	30.55	44.32	44.11	33.96
2029	9	13	3	2029_09_13 Hr 03	38.15	30.61	44.41	44.20	33.74
2029	9	13	4	2029_09_13 Hr 04	37.47	30.56	44.50	44.29	33.74
2029	9	13	5	2029_09_13 Hr 05	38.28	30.70	44.59	44.38	33.81
2029	9	13	6	2029_09_13 Hr 06	38.78	31.70	44.68	44.51	34.67
2029	9	13	7	2029_09_13 Hr 07	37.88	31.37	43.98	43.83	35.34
2029	9	13	8	2029_09_13 Hr 08	39.90	33.76	45.19	44.62	38.80
2029	9	13	9	2029_09_13 Hr 09	39.93	33.70	45.25	44.38	38.57
2029	9	13	10	2029_09_13 Hr 10	39.93	32.86	45.37	44.09	38.98
2029	9	13	11	2029_09_13 Hr 11	40.42	33.96	45.76	44.62	39.95
2029	9	13	12	2029_09_13 Hr 12	40.17	33.76	46.74	44.71	41.22
2029	9	13	13	2029_09_13 Hr 13	38.79	33.42	45.65	44.35	41.14
2029	9	13	14	2029_09_13 Hr 14	39.70	33.72	47.27	44.80	41.78
2029	9	13	15	2029_09_13 Hr 15	40.72	33.91	47.92	45.21	41.94
2029	9	13	16	2029_09_13 Hr 16	45.03	34.46	52.36	48.31	42.80
2029	9	13	17	2029_09_13 Hr 17	48.87	36.00	55.70	55.63	49.86
2029	9	13	18	2029_09_13 Hr 18	52.58	42.60	55.97	56.17	52.19
2029	9	13	19	2029_09_13 Hr 19	52.94	43.94	56.08	56.43	52.04
2029	9	13	20	2029_09_13 Hr 20	50.78	42.77	56.19	56.00	49.86
2029	9	13	21	2029_09_13 Hr 21	50.72	41.59	56.30	56.07	47.72
2029	9	13	22	2029_09_13 Hr 22	50.01	38.00	55.37	56.17	45.32
2029	9	13	23	2029_09_13 Hr 23	46.70	36.59	52.27	52.64	44.40
2029	9	13	24	2029_09_13 Hr 24	41.23	34.83	46.31	47.22	36.25
2029	9	14	1	2029_09_14 Hr 01	41.78	33.28	46.75	46.33	37.52
2029	9	14	2	2029_09_14 Hr 02	40.25	32.31	46.85	46.03	36.96
2029	9	14	3	2029_09_14 Hr 03	40.25	32.37	46.94	46.12	36.23
2029	9	14	4	2029_09_14 Hr 04	40.26	32.44	47.04	46.22	36.23
2029	9	14	5	2029_09_14 Hr 05	40.41	32.50	47.13	46.31	36.96
2029	9	14	6	2029_09_14 Hr 06	40.57	32.61	48.09	48.08	37.74
2029	9	14	7	2029_09_14 Hr 07	39.81	32.24	46.48	45.73	37.16
2029	9	14	8	2029_09_14 Hr 08	42.01	35.03	47.07	45.87	39.73
2029	9	14	9	2029_09_14 Hr 09	41.02	35.31	46.97	45.92	39.73
2029	9	14	10	2029_09_14 Hr 10	40.05	35.03	46.76	46.01	40.13
2029	9	14	11	2029_09_14 Hr 11	40.13	35.03	46.86	46.10	40.21
2029	9	14	12	2029_09_14 Hr 12	40.54	35.55	46.95	46.19	40.56
2029	9	14	13	2029_09_14 Hr 13	42.76	35.35	47.69	46.29	40.56
2029	9	14	14	2029_09_14 Hr 14	43.30	36.08	48.94	47.68	41.39
2029	9	14	15	2029_09_14 Hr 15	46.04	36.32	50.88	50.53	41.94
2029	9	14	16	2029_09_14 Hr 16	46.74	37.14	53.03	53.04	43.90
2029	9	14	17	2029_09_14 Hr 17	52.18	38.08	59.36	59.06	54.89
2029	9	14	18	2029_09_14 Hr 18	55.52	45.15	60.39	59.79	57.70
2029	9	14	19	2029_09_14 Hr 19	55.25	46.35	60.51	59.69	54.89
2029	9	14	20	2029_09_14 Hr 20	54.73	45.50	60.64	59.79	53.19
2029	9	14	21	2029_09_14 Hr 21	54.15	44.60	60.76	59.53	52.45
2029	9	14	22	2029_09_14 Hr 22	52.74	41.18	59.44	59.65	50.03
2029	9	14	23	2029_09_14 Hr 23	48.85	38.71	55.25	55.22	47.92
2029	9	14	24	2029_09_14 Hr 24	44.39	37.04	50.75	49.98	39.50
2029	9	15	1	2029_09_15 Hr 01	33.99	27.72	39.29	39.61	32.30
2029	9	15	2	2029_09_15 Hr 02	33.61	27.09	38.68	38.73	31.88
2029	9	15	3	2029_09_15 Hr 03	33.25	27.09	37.83	37.59	31.78
2029	9	15	4	2029_09_15 Hr 04	33.25	27.09	37.83	37.41	31.78
2029	9	15	5	2029_09_15 Hr 05	33.31	27.09	37.90	37.72	31.78
2029	9	15	6	2029_09_15 Hr 06	33.67	27.18	40.27	38.73	31.78
2029	9	15	7	2029_09_15 Hr 07	33.49	26.93	38.03	37.84	30.88
2029	9	15	8	2029_09_15 Hr 08	32.82	26.94	37.97	36.32	30.59
2029	9	15	9	2029_09_15 Hr 09	32.63	27.04	38.05	36.38	31.19
2029	9	15	10	2029_09_15 Hr 10	32.82	27.09	38.12	36.46	31.78
2029	9	15	11	2029_09_15 Hr 11	33.03	27.18	38.58	36.53	32.18
2029	9	15	12	2029_09_15 Hr 12	33.67	27.80	39.66	36.61	32.98
2029	9	15	13	2029_09_15 Hr 13	33.17	27.61	39.50	36.68	33.00
2029	9	15	14	2029_09_15 Hr 14	33.23	27.96	39.50	36.75	32.53
2029	9	15	15	2029_09_15 Hr 15	35.50	29.61	41.39	39.75	33.59
2029	9	15	16	2029_09_15 Hr 16	37.90	31.04	42.52	42.37	36.48
2029	9	15	17	2029_09_15 Hr 17	38.95	32.29	43.22	43.81	37.00
2029	9	15	18	2029_09_15 Hr 18	41.90	32.85	45.57	45.69	38.98
2029	9	15	19	2029_09_15 Hr 19	42.23	33.10	45.66	45.78	38.98
2029	9	15	20	2029_09_15 Hr 20	42.23	32.98	45.76	45.88	38.98
2029	9	15	21	2029_09_15 Hr 21	42.15	33.04	45.85	45.97	38.98
2029	9	15	22	2029_09_15 Hr 22	41.39	32.85	43.64	46.06	37.71
2029	9	15	23	2029_09_15 Hr 23	36.98	31.96	42.70	43.94	34.15
2029	9	15	24	2029_09_15 Hr 24	36.04	28.80	40.35	41.36	32.30

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2029	9	16	1	2029_09_16 Hr 01	37.55	30.69	42.80	42.81	35.72
2029	9	16	2	2029_09_16 Hr 02	37.15	30.48	42.29	41.71	35.10
2029	9	16	3	2029_09_16 Hr 03	36.59	30.34	42.06	41.54	34.94
2029	9	16	4	2029_09_16 Hr 04	36.81	30.38	42.13	41.54	34.38
2029	9	16	5	2029_09_16 Hr 05	36.89	30.44	42.21	41.54	34.38
2029	9	16	6	2029_09_16 Hr 06	37.15	30.66	42.29	41.63	34.94
2029	9	16	7	2029_09_16 Hr 07	37.15	30.69	42.38	41.70	35.72
2029	9	16	8	2029_09_16 Hr 08	37.01	30.60	42.46	41.63	34.20
2029	9	16	9	2029_09_16 Hr 09	37.08	30.65	42.54	41.69	34.43
2029	9	16	10	2029_09_16 Hr 10	37.15	30.71	42.63	41.78	34.88
2029	9	16	11	2029_09_16 Hr 11	37.22	30.77	42.71	41.86	35.10
2029	9	16	12	2029_09_16 Hr 12	37.30	30.83	42.80	41.94	35.80
2029	9	16	13	2029_09_16 Hr 13	37.43	30.89	42.94	42.02	36.01
2029	9	16	14	2029_09_16 Hr 14	37.55	30.98	43.69	42.11	36.08
2029	9	16	15	2029_09_16 Hr 15	40.37	33.19	47.23	46.14	38.29
2029	9	16	16	2029_09_16 Hr 16	41.23	33.96	49.08	47.99	38.57
2029	9	16	17	2029_09_16 Hr 17	44.95	36.00	50.46	49.73	41.68
2029	9	16	18	2029_09_16 Hr 18	46.99	36.71	51.60	51.46	45.16
2029	9	16	19	2029_09_16 Hr 19	47.29	36.78	51.71	51.56	45.16
2029	9	16	20	2029_09_16 Hr 20	47.39	36.86	51.81	51.67	45.16
2029	9	16	21	2029_09_16 Hr 21	47.27	36.93	51.91	51.77	45.16
2029	9	16	22	2029_09_16 Hr 22	46.29	36.51	52.02	51.48	43.94
2029	9	16	23	2029_09_16 Hr 23	42.29	35.05	47.99	47.79	39.92
2029	9	16	24	2029_09_16 Hr 24	40.67	33.41	45.68	44.79	36.69
2029	9	17	1	2029_09_17 Hr 01	33.76	27.90	37.42	37.53	30.69
2029	9	17	2	2029_09_17 Hr 02	33.71	27.95	37.48	37.59	30.29
2029	9	17	3	2029_09_17 Hr 03	33.75	28.01	37.55	37.67	29.97
2029	9	17	4	2029_09_17 Hr 04	33.76	28.06	37.62	37.74	30.00
2029	9	17	5	2029_09_17 Hr 05	33.88	28.12	37.70	37.81	30.69
2029	9	17	6	2029_09_17 Hr 06	35.50	28.32	39.92	38.44	31.76
2029	9	17	7	2029_09_17 Hr 07	36.09	29.76	40.13	39.11	33.26
2029	9	17	8	2029_09_17 Hr 08	35.97	29.89	41.82	40.83	34.66
2029	9	17	9	2029_09_17 Hr 09	35.60	29.50	41.82	40.83	34.66
2029	9	17	10	2029_09_17 Hr 10	36.39	29.56	42.07	41.60	36.08
2029	9	17	11	2029_09_17 Hr 11	36.61	30.25	42.83	42.28	37.51
2029	9	17	12	2029_09_17 Hr 12	36.55	30.33	42.65	42.15	37.99
2029	9	17	13	2029_09_17 Hr 13	36.61	30.59	42.83	42.89	37.99
2029	9	17	14	2029_09_17 Hr 14	36.69	30.69	43.03	42.89	37.99
2029	9	17	15	2029_09_17 Hr 15	37.70	31.28	42.89	42.89	37.95
2029	9	17	16	2029_09_17 Hr 16	38.61	31.39	46.49	45.78	38.96
2029	9	17	17	2029_09_17 Hr 17	43.09	33.61	48.52	47.67	41.26
2029	9	17	18	2029_09_17 Hr 18	44.03	35.61	48.62	47.76	41.77
2029	9	17	19	2029_09_17 Hr 19	44.13	35.76	48.71	47.86	41.69
2029	9	17	20	2029_09_17 Hr 20	44.21	35.86	48.81	47.95	41.41
2029	9	17	21	2029_09_17 Hr 21	44.21	35.82	48.91	48.05	41.39
2029	9	17	22	2029_09_17 Hr 22	43.92	34.32	49.01	48.14	41.26
2029	9	17	23	2029_09_17 Hr 23	40.85	32.07	47.81	46.17	40.58
2029	9	17	24	2029_09_17 Hr 24	37.22	31.01	42.57	41.77	34.12
2029	9	18	1	2029_09_18 Hr 01	37.82	30.19	42.42	42.14	34.64
2029	9	18	2	2029_09_18 Hr 02	37.33	30.01	42.49	42.21	34.26
2029	9	18	3	2029_09_18 Hr 03	37.33	30.07	42.58	42.29	33.38
2029	9	18	4	2029_09_18 Hr 04	37.33	30.13	42.66	42.37	33.37
2029	9	18	5	2029_09_18 Hr 05	37.56	30.19	42.74	42.46	34.23
2029	9	18	6	2029_09_18 Hr 06	38.79	32.10	44.08	42.55	34.71
2029	9	18	7	2029_09_18 Hr 07	40.59	33.38	45.42	45.36	37.06
2029	9	18	8	2029_09_18 Hr 08	41.02	33.53	46.35	46.99	38.32
2029	9	18	9	2029_09_18 Hr 09	39.73	33.47	46.35	45.34	38.52
2029	9	18	10	2029_09_18 Hr 10	39.80	33.16	46.25	43.98	39.34
2029	9	18	11	2029_09_18 Hr 11	41.15	33.16	46.82	46.02	39.72
2029	9	18	12	2029_09_18 Hr 12	40.47	33.16	46.82	46.08	39.98
2029	9	18	13	2029_09_18 Hr 13	39.75	33.16	46.45	45.43	39.65
2029	9	18	14	2029_09_18 Hr 14	41.02	33.16	47.23	46.30	40.24
2029	9	18	15	2029_09_18 Hr 15	41.28	33.86	48.35	46.63	40.37
2029	9	18	16	2029_09_18 Hr 16	44.19	35.63	51.47	49.58	42.75
2029	9	18	17	2029_09_18 Hr 17	47.57	39.34	53.48	53.21	45.78
2029	9	18	18	2029_09_18 Hr 18	47.92	39.76	53.61	53.32	49.70
2029	9	18	19	2029_09_18 Hr 19	49.52	39.98	53.82	53.73	50.35
2029	9	18	20	2029_09_18 Hr 20	49.23	39.92	53.83	53.53	48.18
2029	9	18	21	2029_09_18 Hr 21	48.35	39.98	53.94	53.64	48.02
2029	9	18	22	2029_09_18 Hr 22	47.57	37.98	53.90	53.74	45.86
2029	9	18	23	2029_09_18 Hr 23	44.19	36.32	50.69	49.19	43.15
2029	9	18	24	2029_09_18 Hr 24	40.78	33.59	46.23	46.62	35.68
2029	9	19	1	2029_09_19 Hr 01	41.65	33.45	47.25	47.73	38.85
2029	9	19	2	2029_09_19 Hr 02	41.43	33.44	47.15	47.81	38.24
2029	9	19	3	2029_09_19 Hr 03	41.50	33.51	47.25	47.90	38.24
2029	9	19	4	2029_09_19 Hr 04	41.56	33.58	47.34	47.99	38.24
2029	9	19	5	2029_09_19 Hr 05	41.65	33.64	47.44	48.08	38.24
2029	9	19	6	2029_09_19 Hr 06	43.28	35.47	48.83	48.19	38.86
2029	9	19	7	2029_09_19 Hr 07	41.33	35.66	48.91	47.58	39.29
2029	9	19	8	2029_09_19 Hr 08	44.00	37.07	50.59	48.38	42.61
2029	9	19	9	2029_09_19 Hr 09	44.16	36.91	50.68	49.13	42.36
2029	9	19	10	2029_09_19 Hr 10	44.13	36.82	50.68	48.10	43.01
2029	9	19	11	2029_09_19 Hr 11	43.92	36.28	50.39	47.88	43.30
2029	9	19	12	2029_09_19 Hr 12	43.64	36.82	50.00	47.97	43.54
2029	9	19	13	2029_09_19 Hr 13	43.02	36.31	50.14	48.07	43.76
2029	9	19	14	2029_09_19 Hr 14	43.64	36.57	51.09	48.17	44.52
2029	9	19	15	2029_09_19 Hr 15	44.13	37.07	51.20	51.11	45.38
2029	9	19	16	2029_09_19 Hr 16	45.60	37.84	52.61	52.67	45.73
2029	9	19	17	2029_09_19 Hr 17	52.03	41.36	59.32	58.84	48.89
2029	9	19	18	2029_09_19 Hr 18	54.96	43.06	59.65	59.55	54.82
2029	9	19	19	2029_09_19 Hr 19	54.72	43.14	60.42	59.09	53.09

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2029	9	19	20	2029_09_19 Hr 20	54.79	43.23	59.90	59.19	52.09
2029	9	19	21	2029_09_19 Hr 21	53.79	43.31	60.00	59.31	51.43
2029	9	19	22	2029_09_19 Hr 22	51.91	41.48	59.15	58.94	48.72
2029	9	19	23	2029_09_19 Hr 23	49.05	39.40	55.46	56.41	46.16
2029	9	19	24	2029_09_19 Hr 24	45.55	37.50	50.62	51.41	38.86
2029	9	20	1	2029_09_20 Hr 01	88.03	70.72	100.28	101.26	82.13
2029	9	20	2	2029_09_20 Hr 02	86.75	69.76	100.01	99.34	80.34
2029	9	20	3	2029_09_20 Hr 03	86.86	69.90	100.21	99.60	79.12
2029	9	20	4	2029_09_20 Hr 04	87.04	70.04	100.41	99.77	79.12
2029	9	20	5	2029_09_20 Hr 05	87.21	70.18	100.61	100.00	80.34
2029	9	20	6	2029_09_20 Hr 06	88.61	71.14	101.02	100.83	83.04
2029	9	20	7	2029_09_20 Hr 07	85.92	69.90	99.23	98.75	83.10
2029	9	20	8	2029_09_20 Hr 08	90.21	76.63	102.03	100.18	86.32
2029	9	20	9	2029_09_20 Hr 09	90.21	76.53	106.54	99.12	86.58
2029	9	20	10	2029_09_20 Hr 10	87.38	73.95	102.03	99.35	86.58
2029	9	20	11	2029_09_20 Hr 11	89.74	75.49	102.03	99.55	87.72
2029	9	20	12	2029_09_20 Hr 12	89.64	76.53	102.03	99.75	87.72
2029	9	20	13	2029_09_20 Hr 13	87.38	75.29	100.43	99.95	87.86
2029	9	20	14	2029_09_20 Hr 14	90.21	76.65	102.70	100.15	88.55
2029	9	20	15	2029_09_20 Hr 15	90.21	77.40	103.24	100.35	91.72
2029	9	20	16	2029_09_20 Hr 16	92.19	78.95	104.57	102.70	92.82
2029	9	20	17	2029_09_20 Hr 17	101.86	81.54	116.33	112.44	100.93
2029	9	20	18	2029_09_20 Hr 18	108.08	85.10	119.34	118.79	109.68
2029	9	20	19	2029_09_20 Hr 19	108.52	85.27	119.58	119.03	104.44
2029	9	20	20	2029_09_20 Hr 20	108.52	85.44	119.81	119.27	102.20
2029	9	20	21	2029_09_20 Hr 21	107.43	85.61	120.05	119.51	101.13
2029	9	20	22	2029_09_20 Hr 22	106.71	82.92	120.29	119.75	98.51
2029	9	20	23	2029_09_20 Hr 23	102.34	82.08	113.00	114.19	94.69
2029	9	20	24	2029_09_20 Hr 24	93.19	74.12	105.71	103.89	83.07
2029	9	21	1	2029_09_21 Hr 01	41.24	31.95	45.49	46.12	36.56
2029	9	21	2	2029_09_21 Hr 02	40.90	31.74	45.57	46.03	36.54
2029	9	21	3	2029_09_21 Hr 03	40.40	31.80	45.65	45.52	35.93
2029	9	21	4	2029_09_21 Hr 04	40.40	31.86	45.74	45.52	35.93
2029	9	21	5	2029_09_21 Hr 05	40.90	31.93	45.83	46.16	36.54
2029	9	21	6	2029_09_21 Hr 06	41.97	32.72	45.92	46.70	37.58
2029	9	21	7	2029_09_21 Hr 07	38.91	31.66	45.20	42.08	36.77
2029	9	21	8	2029_09_21 Hr 08	39.20	32.15	45.89	42.17	38.81
2029	9	21	9	2029_09_21 Hr 09	38.67	32.04	45.39	42.25	39.08
2029	9	21	10	2029_09_21 Hr 10	38.63	33.13	45.48	42.34	39.40
2029	9	21	11	2029_09_21 Hr 11	38.75	34.04	45.57	42.42	39.62
2029	9	21	12	2029_09_21 Hr 12	38.91	34.90	45.66	42.51	39.76
2029	9	21	13	2029_09_21 Hr 13	38.98	34.90	45.75	42.59	39.76
2029	9	21	14	2029_09_21 Hr 14	39.53	34.90	45.84	43.16	39.76
2029	9	21	15	2029_09_21 Hr 15	40.99	35.48	47.33	46.39	39.76
2029	9	21	16	2029_09_21 Hr 16	43.45	36.08	48.40	48.37	40.45
2029	9	21	17	2029_09_21 Hr 17	46.53	37.59	52.78	52.53	46.48
2029	9	21	18	2029_09_21 Hr 18	49.78	39.68	56.01	57.13	50.18
2029	9	21	19	2029_09_21 Hr 19	51.46	39.84	56.13	57.24	50.18
2029	9	21	20	2029_09_21 Hr 20	50.92	39.84	56.24	57.36	49.02
2029	9	21	21	2029_09_21 Hr 21	50.07	39.92	56.35	57.47	47.70
2029	9	21	22	2029_09_21 Hr 22	48.64	39.54	56.46	57.59	46.58
2029	9	21	23	2029_09_21 Hr 23	46.50	38.40	51.80	54.50	44.12
2029	9	21	24	2029_09_21 Hr 24	43.63	34.56	49.05	49.96	38.65
2029	9	22	1	2029_09_22 Hr 01	49.93	39.87	56.53	57.68	47.16
2029	9	22	2	2029_09_22 Hr 02	48.88	39.44	55.93	56.53	46.24
2029	9	22	3	2029_09_22 Hr 03	48.88	39.44	55.73	56.53	46.24
2029	9	22	4	2029_09_22 Hr 04	48.88	39.44	55.73	56.53	46.00
2029	9	22	5	2029_09_22 Hr 05	48.88	39.81	55.83	56.53	46.09
2029	9	22	6	2029_09_22 Hr 06	50.09	40.49	57.70	57.85	48.16
2029	9	22	7	2029_09_22 Hr 07	50.09	39.81	58.44	57.16	46.64
2029	9	22	8	2029_09_22 Hr 08	48.64	39.41	55.34	50.77	45.34
2029	9	22	9	2029_09_22 Hr 09	47.29	39.49	51.98	50.75	45.58
2029	9	22	10	2029_09_22 Hr 10	47.29	39.57	52.08	50.86	46.00
2029	9	22	11	2029_09_22 Hr 11	47.38	39.65	52.19	50.96	46.64
2029	9	22	12	2029_09_22 Hr 12	47.47	39.73	52.29	51.06	46.64
2029	9	22	13	2029_09_22 Hr 13	47.57	39.81	52.39	51.16	47.96
2029	9	22	14	2029_09_22 Hr 14	47.66	39.89	52.50	51.26	47.16
2029	9	22	15	2029_09_22 Hr 15	48.05	39.97	52.99	52.16	47.16
2029	9	22	16	2029_09_22 Hr 16	50.36	40.71	63.07	54.96	48.46
2029	9	22	17	2029_09_22 Hr 17	52.34	43.91	63.78	61.58	49.67
2029	9	22	18	2029_09_22 Hr 18	60.61	47.58	67.36	67.54	52.67
2029	9	22	19	2029_09_22 Hr 19	60.73	47.68	67.50	67.68	56.41
2029	9	22	20	2029_09_22 Hr 20	60.85	47.77	67.63	67.81	55.96
2029	9	22	21	2029_09_22 Hr 21	60.97	47.87	67.77	67.95	55.96
2029	9	22	22	2029_09_22 Hr 22	58.92	47.77	67.90	68.08	52.14
2029	9	22	23	2029_09_22 Hr 23	53.74	45.71	62.89	62.19	50.75
2029	9	22	24	2029_09_22 Hr 24	52.46	41.85	60.09	60.09	48.46
2029	9	23	1	2029_09_23 Hr 01	39.37	31.52	44.38	44.57	37.46
2029	9	23	2	2029_09_23 Hr 02	38.67	31.52	43.84	44.07	37.38
2029	9	23	3	2029_09_23 Hr 03	38.67	31.35	43.69	43.27	36.40
2029	9	23	4	2029_09_23 Hr 04	38.67	31.24	43.76	43.21	36.25
2029	9	23	5	2029_09_23 Hr 05	38.67	31.30	43.84	43.27	36.25
2029	9	23	6	2029_09_23 Hr 06	38.69	31.52	43.92	43.36	36.40
2029	9	23	7	2029_09_23 Hr 07	39.21	31.94	44.75	43.71	37.38
2029	9	23	8	2029_09_23 Hr 08	38.67	31.52	43.84	43.10	35.64
2029	9	23	9	2029_09_23 Hr 09	38.67	31.52	43.84	43.10	35.47
2029	9	23	10	2029_09_23 Hr 10	38.67	31.52	43.84	43.01	35.59
2029	9	23	11	2029_09_23 Hr 11	38.67	31.52	43.93	43.10	36.25
2029	9	23	12	2029_09_23 Hr 12	38.67	31.52	44.01	43.19	36.40
2029	9	23	13	2029_09_23 Hr 13	38.67	31.58	44.10	43.27	36.25
2029	9	23	14	2029_09_23 Hr 14	38.67	31.63	44.19	43.36	36.25

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2029	9	23	15	2029_09_23 Hr 15	39.21	31.94	44.96	43.45	37.66
2029	9	23	16	2029_09_23 Hr 16	40.20	32.93	47.23	44.57	39.74
2029	9	23	17	2029_09_23 Hr 17	42.49	36.78	50.95	49.90	41.74
2029	9	23	18	2029_09_23 Hr 18	48.35	38.44	53.30	53.19	42.77
2029	9	23	19	2029_09_23 Hr 19	48.45	38.52	53.41	53.30	46.12
2029	9	23	20	2029_09_23 Hr 20	48.54	38.60	53.51	53.41	46.96
2029	9	23	21	2029_09_23 Hr 21	48.64	38.67	53.62	53.51	47.25
2029	9	23	22	2029_09_23 Hr 22	46.38	38.35	53.73	53.62	43.14
2029	9	23	23	2029_09_23 Hr 23	42.38	35.61	48.94	47.94	40.90
2029	9	23	24	2029_09_23 Hr 24	41.59	33.09	47.25	46.41	38.56
2029	9	24	1	2029_09_24 Hr 01	49.95	39.40	56.96	55.75	45.38
2029	9	24	2	2029_09_24 Hr 02	49.98	39.48	57.06	55.75	45.07
2029	9	24	3	2029_09_24 Hr 03	50.08	39.56	57.17	56.06	44.57
2029	9	24	4	2029_09_24 Hr 04	50.17	39.64	57.28	56.17	44.57
2029	9	24	5	2029_09_24 Hr 05	50.27	39.71	57.40	56.28	45.14
2029	9	24	6	2029_09_24 Hr 06	53.68	43.16	60.44	58.63	46.66
2029	9	24	7	2029_09_24 Hr 07	52.68	44.63	60.65	59.98	49.52
2029	9	24	8	2029_09_24 Hr 08	53.67	44.63	61.06	61.55	51.08
2029	9	24	9	2029_09_24 Hr 09	52.89	43.38	60.08	58.96	51.33
2029	9	24	10	2029_09_24 Hr 10	52.87	43.53	60.70	59.06	52.28
2029	9	24	11	2029_09_24 Hr 11	53.60	44.39	62.00	62.53	52.36
2029	9	24	12	2029_09_24 Hr 12	54.10	44.72	60.83	59.26	52.40
2029	9	24	13	2029_09_24 Hr 13	54.18	45.79	62.00	61.37	52.96
2029	9	24	14	2029_09_24 Hr 14	54.98	45.90	62.00	61.37	54.26
2029	9	24	15	2029_09_24 Hr 15	55.40	47.02	62.58	62.00	54.99
2029	9	24	16	2029_09_24 Hr 16	56.32	47.62	63.77	63.57	56.30
2029	9	24	17	2029_09_24 Hr 17	59.81	49.46	72.21	70.93	59.27
2029	9	24	18	2029_09_24 Hr 18	64.87	52.46	72.38	71.36	64.24
2029	9	24	19	2029_09_24 Hr 19	65.66	52.58	72.53	71.50	66.94
2029	9	24	20	2029_09_24 Hr 20	66.94	56.17	72.67	72.16	67.10
2029	9	24	21	2029_09_24 Hr 21	65.91	52.77	72.82	71.79	66.26
2029	9	24	22	2029_09_24 Hr 22	62.58	49.93	72.97	71.93	59.66
2029	9	24	23	2029_09_24 Hr 23	60.00	48.21	68.46	68.61	57.25
2029	9	24	24	2029_09_24 Hr 24	55.32	45.19	63.36	62.41	48.91
2029	9	25	1	2029_09_25 Hr 01	56.99	45.30	64.55	65.30	53.90
2029	9	25	2	2029_09_25 Hr 02	57.03	45.39	64.67	65.40	53.52
2029	9	25	3	2029_09_25 Hr 03	57.15	45.48	64.80	65.54	53.38
2029	9	25	4	2029_09_25 Hr 04	57.26	45.57	64.93	65.67	52.58
2029	9	25	5	2029_09_25 Hr 05	57.38	45.66	65.06	65.80	53.14
2029	9	25	6	2029_09_25 Hr 06	59.93	49.53	67.89	67.60	53.90
2029	9	25	7	2029_09_25 Hr 07	59.63	49.42	68.67	68.87	56.34
2029	9	25	8	2029_09_25 Hr 08	62.25	52.66	69.55	68.67	58.24
2029	9	25	9	2029_09_25 Hr 09	61.56	51.99	68.99	68.65	57.87
2029	9	25	10	2029_09_25 Hr 10	60.79	51.70	69.68	67.51	58.24
2029	9	25	11	2029_09_25 Hr 11	60.72	50.39	70.56	67.51	59.75
2029	9	25	12	2029_09_25 Hr 12	60.14	50.39	69.97	67.51	59.98
2029	9	25	13	2029_09_25 Hr 13	59.91	50.39	69.16	67.51	59.79
2029	9	25	14	2029_09_25 Hr 14	59.91	50.60	69.68	65.92	60.31
2029	9	25	15	2029_09_25 Hr 15	60.14	51.83	70.08	67.51	61.29
2029	9	25	16	2029_09_25 Hr 16	62.11	52.66	73.72	68.65	61.72
2029	9	25	17	2029_09_25 Hr 17	69.40	54.79	80.19	78.03	66.06
2029	9	25	18	2029_09_25 Hr 18	73.73	57.81	80.39	80.06	72.77
2029	9	25	19	2029_09_25 Hr 19	73.89	57.93	80.55	80.22	71.35
2029	9	25	20	2029_09_25 Hr 20	74.05	58.04	80.71	80.38	72.05
2029	9	25	21	2029_09_25 Hr 21	74.20	58.16	80.87	80.55	71.63
2029	9	25	22	2029_09_25 Hr 22	71.02	56.34	81.03	80.70	66.06
2029	9	25	23	2029_09_25 Hr 23	64.70	54.82	74.97	74.78	62.22
2029	9	25	24	2029_09_25 Hr 24	60.76	50.30	70.39	70.02	53.90
2029	9	26	1	2029_09_26 Hr 01	46.22	36.28	52.06	52.16	43.12
2029	9	26	2	2029_09_26 Hr 02	45.30	36.34	51.77	51.36	42.62
2029	9	26	3	2029_09_26 Hr 03	45.39	36.42	51.86	51.46	42.48
2029	9	26	4	2029_09_26 Hr 04	45.48	36.49	51.96	51.56	41.52
2029	9	26	5	2029_09_26 Hr 05	46.22	36.56	52.06	51.66	41.69
2029	9	26	6	2029_09_26 Hr 06	48.01	37.82	53.27	53.25	43.54
2029	9	26	7	2029_09_26 Hr 07	46.71	37.49	54.12	53.34	44.34
2029	9	26	8	2029_09_26 Hr 08	48.78	40.93	56.05	54.42	47.19
2029	9	26	9	2029_09_26 Hr 09	48.67	40.46	55.23	54.63	47.15
2029	9	26	10	2029_09_26 Hr 10	48.59	40.27	55.02	51.33	46.50
2029	9	26	11	2029_09_26 Hr 11	47.92	40.27	54.35	51.43	46.76
2029	9	26	12	2029_09_26 Hr 12	45.58	40.27	53.63	51.53	46.08
2029	9	26	13	2029_09_26 Hr 13	45.44	38.43	51.97	51.64	46.08
2029	9	26	14	2029_09_26 Hr 14	45.53	38.37	53.63	51.74	45.96
2029	9	26	15	2029_09_26 Hr 15	45.62	39.22	53.96	51.84	45.96
2029	9	26	16	2029_09_26 Hr 16	48.58	40.27	56.05	55.11	46.16
2029	9	26	17	2029_09_26 Hr 17	52.94	42.22	57.77	58.19	50.42
2029	9	26	18	2029_09_26 Hr 18	55.45	44.15	61.41	61.46	54.71
2029	9	26	19	2029_09_26 Hr 19	55.57	44.24	61.88	61.59	52.07
2029	9	26	20	2029_09_26 Hr 20	55.68	44.33	62.00	61.71	52.81
2029	9	26	21	2029_09_26 Hr 21	55.78	44.42	62.13	61.83	53.20
2029	9	26	22	2029_09_26 Hr 22	53.86	44.35	62.25	61.96	52.02
2029	9	26	23	2029_09_26 Hr 23	51.15	42.84	58.18	59.17	50.20
2029	9	26	24	2029_09_26 Hr 24	48.01	38.45	54.17	54.69	43.54
2029	9	27	1	2029_09_27 Hr 01	46.62	36.09	51.38	53.05	41.98
2029	9	27	2	2029_09_27 Hr 02	46.44	35.96	51.47	51.23	41.08
2029	9	27	3	2029_09_27 Hr 03	46.44	36.01	51.56	51.32	40.67
2029	9	27	4	2029_09_27 Hr 04	46.44	36.09	51.66	51.42	40.67
2029	9	27	5	2029_09_27 Hr 05	46.50	36.16	51.77	51.51	41.08
2029	9	27	6	2029_09_27 Hr 06	48.26	36.90	51.87	53.17	41.73
2029	9	27	7	2029_09_27 Hr 07	44.94	35.86	51.06	50.73	41.86
2029	9	27	8	2029_09_27 Hr 08	46.40	39.39	54.69	51.73	46.94
2029	9	27	9	2029_09_27 Hr 09	46.18	41.84	55.17	51.65	46.88

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2029	9	27	10	2029_09_27 Hr 10	45.39	38.92	54.62	51.03	46.94
2029	9	27	11	2029_09_27 Hr 11	45.39	40.00	54.31	51.14	47.66
2029	9	27	12	2029_09_27 Hr 12	45.39	39.14	54.31	51.24	47.66
2029	9	27	13	2029_09_27 Hr 13	45.39	37.20	51.67	51.34	47.01
2029	9	27	14	2029_09_27 Hr 14	45.58	37.86	52.95	51.44	46.94
2029	9	27	15	2029_09_27 Hr 15	45.67	38.22	53.35	51.55	46.94
2029	9	27	16	2029_09_27 Hr 16	47.16	40.05	55.09	52.51	46.94
2029	9	27	17	2029_09_27 Hr 17	50.59	42.53	58.16	57.22	48.80
2029	9	27	18	2029_09_27 Hr 18	56.29	44.79	61.38	61.96	52.43
2029	9	27	19	2029_09_27 Hr 19	56.41	44.88	61.52	62.08	52.90
2029	9	27	20	2029_09_27 Hr 20	56.51	45.06	61.65	62.21	54.06
2029	9	27	21	2029_09_27 Hr 21	55.95	45.06	61.77	62.33	53.99
2029	9	27	22	2029_09_27 Hr 22	52.20	43.99	61.89	62.46	51.45
2029	9	27	23	2029_09_27 Hr 23	52.10	42.82	57.65	59.17	47.81
2029	9	27	24	2029_09_27 Hr 24	48.32	37.82	54.36	54.31	42.01
2029	9	28	1	2029_09_28 Hr 01	44.96	35.48	49.68	50.64	39.74
2029	9	28	2	2029_09_28 Hr 02	44.52	35.40	49.70	50.30	39.54
2029	9	28	3	2029_09_28 Hr 03	44.60	35.47	49.79	50.38	39.52
2029	9	28	4	2029_09_28 Hr 04	44.68	35.54	49.88	50.47	39.52
2029	9	28	5	2029_09_28 Hr 05	44.78	35.61	49.98	50.59	39.54
2029	9	28	6	2029_09_28 Hr 06	45.41	35.83	50.08	51.34	40.42
2029	9	28	7	2029_09_28 Hr 07	43.85	35.32	49.30	47.66	41.58
2029	9	28	8	2029_09_28 Hr 08	43.96	36.59	50.58	47.32	44.71
2029	9	28	9	2029_09_28 Hr 09	43.61	35.98	50.16	46.57	44.60
2029	9	28	10	2029_09_28 Hr 10	43.69	35.98	49.59	46.66	44.71
2029	9	28	11	2029_09_28 Hr 11	43.78	36.28	49.69	46.76	44.71
2029	9	28	12	2029_09_28 Hr 12	43.87	36.56	50.58	46.85	44.71
2029	9	28	13	2029_09_28 Hr 13	43.96	37.18	51.67	46.94	44.53
2029	9	28	14	2029_09_28 Hr 14	44.04	37.18	49.99	47.04	44.69
2029	9	28	15	2029_09_28 Hr 15	44.13	36.89	51.77	47.13	44.96
2029	9	28	16	2029_09_28 Hr 16	46.81	39.79	55.31	53.98	46.32
2029	9	28	17	2029_09_28 Hr 17	49.80	41.90	58.15	59.32	50.24
2029	9	28	18	2029_09_28 Hr 18	55.47	44.39	62.43	63.47	52.61
2029	9	28	19	2029_09_28 Hr 19	55.59	44.68	62.56	63.60	52.91
2029	9	28	20	2029_09_28 Hr 20	56.39	44.77	62.69	63.73	53.31
2029	9	28	21	2029_09_28 Hr 21	55.80	44.86	62.81	63.85	52.46
2029	9	28	22	2029_09_28 Hr 22	55.16	44.95	62.43	63.85	51.24
2029	9	28	23	2029_09_28 Hr 23	50.67	42.81	57.93	59.81	48.35
2029	9	28	24	2029_09_28 Hr 24	47.47	39.17	55.12	56.61	43.32
2029	9	29	1	2029_09_29 Hr 01	40.59	32.77	45.63	46.84	38.52
2029	9	29	2	2029_09_29 Hr 02	39.93	32.53	45.59	45.90	38.52
2029	9	29	3	2029_09_29 Hr 03	39.93	32.48	45.51	45.87	38.41
2029	9	29	4	2029_09_29 Hr 04	39.93	32.53	45.58	45.85	37.71
2029	9	29	5	2029_09_29 Hr 05	39.93	32.59	45.59	45.93	37.71
2029	9	29	6	2029_09_29 Hr 06	41.34	33.06	47.36	48.19	39.76
2029	9	29	7	2029_09_29 Hr 07	41.82	32.77	48.45	48.29	38.52
2029	9	29	8	2029_09_29 Hr 08	39.93	32.63	43.77	42.86	38.41
2029	9	29	9	2029_09_29 Hr 09	39.04	32.07	42.88	41.21	37.71
2029	9	29	10	2029_09_29 Hr 10	38.96	32.13	42.97	41.29	36.53
2029	9	29	11	2029_09_29 Hr 11	39.04	32.19	43.06	41.37	37.71
2029	9	29	12	2029_09_29 Hr 12	39.12	32.26	43.14	41.46	38.28
2029	9	29	13	2029_09_29 Hr 13	39.20	32.32	43.23	41.54	37.28
2029	9	29	14	2029_09_29 Hr 14	39.28	32.39	43.32	41.62	36.39
2029	9	29	15	2029_09_29 Hr 15	39.94	32.70	43.40	41.96	36.39
2029	9	29	16	2029_09_29 Hr 16	41.18	33.03	48.17	43.60	40.04
2029	9	29	17	2029_09_29 Hr 17	42.18	34.59	51.33	45.22	41.52
2029	9	29	18	2029_09_29 Hr 18	47.72	39.34	55.52	55.99	43.84
2029	9	29	19	2029_09_29 Hr 19	49.33	39.42	55.63	56.10	44.89
2029	9	29	20	2029_09_29 Hr 20	49.42	39.50	55.74	56.22	45.48
2029	9	29	21	2029_09_29 Hr 21	49.52	39.58	55.86	56.33	44.37
2029	9	29	22	2029_09_29 Hr 22	45.71	38.73	53.32	54.71	42.66
2029	9	29	23	2029_09_29 Hr 23	43.05	34.76	51.85	51.66	41.39
2029	9	29	24	2029_09_29 Hr 24	42.95	34.17	48.82	49.41	41.18
2029	9	30	1	2029_09_30 Hr 01	40.90	32.95	46.29	45.23	39.93
2029	9	30	2	2029_09_30 Hr 02	40.17	32.22	45.48	45.16	38.57
2029	9	30	3	2029_09_30 Hr 03	39.80	32.21	45.20	44.98	37.97
2029	9	30	4	2029_09_30 Hr 04	39.80	32.21	45.11	44.94	37.86
2029	9	30	5	2029_09_30 Hr 05	39.80	32.21	45.19	44.94	37.86
2029	9	30	6	2029_09_30 Hr 06	40.49	32.37	46.09	46.07	38.57
2029	9	30	7	2029_09_30 Hr 07	41.67	33.77	46.72	46.16	38.62
2029	9	30	8	2029_09_30 Hr 08	40.40	33.05	45.81	44.94	37.66
2029	9	30	9	2029_09_30 Hr 09	39.80	32.37	45.11	44.34	37.51
2029	9	30	10	2029_09_30 Hr 10	39.80	32.21	45.08	43.71	37.31
2029	9	30	11	2029_09_30 Hr 11	39.49	32.05	44.85	43.80	37.31
2029	9	30	12	2029_09_30 Hr 12	39.57	32.02	44.93	43.89	37.01
2029	9	30	13	2029_09_30 Hr 13	39.65	32.09	45.02	43.97	36.92
2029	9	30	14	2029_09_30 Hr 14	39.72	32.15	45.11	44.06	36.92
2029	9	30	15	2029_09_30 Hr 15	39.80	32.21	45.20	44.15	37.66
2029	9	30	16	2029_09_30 Hr 16	40.22	32.37	46.09	44.24	38.35
2029	9	30	17	2029_09_30 Hr 17	41.88	33.92	48.69	46.43	40.38
2029	9	30	18	2029_09_30 Hr 18	48.08	39.81	53.95	53.62	44.18
2029	9	30	19	2029_09_30 Hr 19	49.96	40.84	56.21	55.96	46.19
2029	9	30	20	2029_09_30 Hr 20	50.36	41.16	56.73	56.40	46.19
2029	9	30	21	2029_09_30 Hr 21	50.45	40.94	56.84	56.50	46.19
2029	9	30	22	2029_09_30 Hr 22	47.34	40.38	55.15	54.71	46.18
2029	9	30	23	2029_09_30 Hr 23	44.26	35.96	50.60	50.82	43.69
2029	9	30	24	2029_09_30 Hr 24	43.25	35.27	48.94	48.93	41.43
2029	10	1	1	2029_10_01 Hr 01	64.86	59.35	83.87	74.73	64.08
2029	10	1	2	2029_10_01 Hr 02	64.53	54.46	78.72	66.06	64.12
2029	10	1	3	2029_10_01 Hr 03	64.50	51.92	75.50	64.34	64.12
2029	10	1	4	2029_10_01 Hr 04	64.53	51.92	76.11	64.34	64.12

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2029	10	1	5	2029_10_01 Hr 05	64.86	56.26	82.42	71.93	64.12
2029	10	1	6	2029_10_01 Hr 06	77.72	62.65	88.55	85.13	65.73
2029	10	1	7	2029_10_01 Hr 07	78.27	56.89	84.61	82.49	61.32
2029	10	1	8	2029_10_01 Hr 08	73.25	59.80	82.63	85.13	66.89
2029	10	1	9	2029_10_01 Hr 09	70.04	58.73	79.84	77.76	66.05
2029	10	1	10	2029_10_01 Hr 10	71.26	58.85	80.08	78.51	67.99
2029	10	1	11	2029_10_01 Hr 11	71.59	58.96	79.84	81.24	67.48
2029	10	1	12	2029_10_01 Hr 12	74.26	59.68	82.93	82.52	68.92
2029	10	1	13	2029_10_01 Hr 13	73.35	59.20	79.84	82.44	68.13
2029	10	1	14	2029_10_01 Hr 14	74.82	60.06	82.05	82.61	69.05
2029	10	1	15	2029_10_01 Hr 15	77.66	61.71	86.96	86.33	74.77
2029	10	1	16	2029_10_01 Hr 16	79.86	66.82	91.06	89.38	77.61
2029	10	1	17	2029_10_01 Hr 17	87.38	71.26	98.84	99.86	83.27
2029	10	1	18	2029_10_01 Hr 18	90.09	73.97	100.67	101.95	93.96
2029	10	1	19	2029_10_01 Hr 19	92.14	74.30	100.74	102.15	87.43
2029	10	1	20	2029_10_01 Hr 20	94.40	85.38	101.07	102.57	104.28
2029	10	1	21	2029_10_01 Hr 21	92.50	79.12	101.28	102.56	95.87
2029	10	1	22	2029_10_01 Hr 22	87.53	74.57	100.67	99.75	87.33
2029	10	1	23	2029_10_01 Hr 23	85.08	67.76	98.97	96.08	81.22
2029	10	1	24	2029_10_01 Hr 24	78.71	62.58	88.90	87.44	68.92
2029	10	2	1	2029_10_02 Hr 01	46.18	40.29	56.70	53.53	42.59
2029	10	2	2	2029_10_02 Hr 02	45.72	40.34	56.81	53.64	42.59
2029	10	2	3	2029_10_02 Hr 03	43.37	40.28	56.91	53.74	42.59
2029	10	2	4	2029_10_02 Hr 04	45.72	40.28	57.02	53.84	42.69
2029	10	2	5	2029_10_02 Hr 05	46.55	40.62	57.14	53.95	42.59
2029	10	2	6	2029_10_02 Hr 06	52.55	41.73	59.05	57.71	45.21
2029	10	2	7	2029_10_02 Hr 07	53.21	39.77	58.88	58.96	45.49
2029	10	2	8	2029_10_02 Hr 08	49.72	40.89	59.29	57.35	46.92
2029	10	2	9	2029_10_02 Hr 09	49.72	40.88	57.46	54.65	45.72
2029	10	2	10	2029_10_02 Hr 10	49.77	40.89	56.77	54.55	45.72
2029	10	2	11	2029_10_02 Hr 11	51.00	40.95	57.55	55.80	46.35
2029	10	2	12	2029_10_02 Hr 12	49.97	40.89	56.61	55.80	46.55
2029	10	2	13	2029_10_02 Hr 13	51.20	40.93	56.77	57.51	46.89
2029	10	2	14	2029_10_02 Hr 14	54.22	41.24	57.84	59.42	48.76
2029	10	2	15	2029_10_02 Hr 15	54.78	42.78	58.73	60.63	49.58
2029	10	2	16	2029_10_02 Hr 16	58.68	44.97	63.07	63.21	55.79
2029	10	2	17	2029_10_02 Hr 17	61.01	49.78	66.34	64.89	62.24
2029	10	2	18	2029_10_02 Hr 18	61.13	49.88	66.49	65.02	66.98
2029	10	2	19	2029_10_02 Hr 19	61.25	49.98	66.62	65.15	67.04
2029	10	2	20	2029_10_02 Hr 20	62.98	55.07	66.75	66.33	67.04
2029	10	2	21	2029_10_02 Hr 21	62.46	53.44	66.89	65.74	66.50
2029	10	2	22	2029_10_02 Hr 22	57.99	49.88	66.56	64.88	60.52
2029	10	2	23	2029_10_02 Hr 23	56.56	45.52	67.13	61.80	53.11
2029	10	2	24	2029_10_02 Hr 24	51.59	41.62	58.89	55.26	44.13
2029	10	3	1	2029_10_03 Hr 01	31.99	27.93	38.90	37.02	30.35
2029	10	3	2	2029_10_03 Hr 02	30.81	27.77	38.97	37.09	30.35
2029	10	3	3	2029_10_03 Hr 03	29.99	27.38	39.05	37.17	29.97
2029	10	3	4	2029_10_03 Hr 04	30.51	27.32	39.12	37.24	29.97
2029	10	3	5	2029_10_03 Hr 05	32.25	27.93	39.20	37.32	30.21
2029	10	3	6	2029_10_03 Hr 06	37.00	29.16	40.27	39.35	31.65
2029	10	3	7	2029_10_03 Hr 07	36.74	29.31	38.54	42.23	31.67
2029	10	3	8	2029_10_03 Hr 08	36.64	28.20	40.76	40.25	33.13
2029	10	3	9	2029_10_03 Hr 09	34.31	27.85	38.52	36.83	31.52
2029	10	3	10	2029_10_03 Hr 10	34.31	28.00	38.05	36.89	31.79
2029	10	3	11	2029_10_03 Hr 11	34.47	28.60	38.12	37.64	31.94
2029	10	3	12	2029_10_03 Hr 12	35.39	29.21	38.64	38.36	32.45
2029	10	3	13	2029_10_03 Hr 13	35.40	28.00	38.52	37.79	33.60
2029	10	3	14	2029_10_03 Hr 14	36.83	28.45	38.80	38.36	34.17
2029	10	3	15	2029_10_03 Hr 15	37.82	30.38	42.32	41.49	35.34
2029	10	3	16	2029_10_03 Hr 16	38.57	31.89	43.66	42.54	39.52
2029	10	3	17	2029_10_03 Hr 17	42.37	35.09	45.92	46.19	44.16
2029	10	3	18	2029_10_03 Hr 18	43.14	36.23	48.63	46.33	45.10
2029	10	3	19	2029_10_03 Hr 19	42.77	35.39	48.73	46.41	43.36
2029	10	3	20	2029_10_03 Hr 20	42.85	35.46	48.82	46.50	43.36
2029	10	3	21	2029_10_03 Hr 21	42.70	35.37	48.92	46.56	43.02
2029	10	3	22	2029_10_03 Hr 22	41.07	33.45	46.84	45.59	41.70
2029	10	3	23	2029_10_03 Hr 23	40.95	32.33	45.83	45.58	38.72
2029	10	3	24	2029_10_03 Hr 24	35.60	28.26	40.16	38.06	30.67
2029	10	4	1	2029_10_04 Hr 01	28.25	26.34	35.82	34.94	29.27
2029	10	4	2	2029_10_04 Hr 02	28.25	26.13	35.89	35.01	27.93
2029	10	4	3	2029_10_04 Hr 03	28.25	26.07	35.96	35.08	27.93
2029	10	4	4	2029_10_04 Hr 04	28.25	26.07	36.03	35.15	27.93
2029	10	4	5	2029_10_04 Hr 05	28.31	26.28	36.10	35.22	27.93
2029	10	4	6	2029_10_04 Hr 06	28.48	26.36	36.18	35.29	27.93
2029	10	4	7	2029_10_04 Hr 07	29.94	23.92	33.45	32.09	28.74
2029	10	4	8	2029_10_04 Hr 08	30.12	24.15	35.02	33.24	28.44
2029	10	4	9	2029_10_04 Hr 09	30.66	24.46	33.86	33.15	28.44
2029	10	4	10	2029_10_04 Hr 10	30.66	24.46	33.66	33.14	28.56
2029	10	4	11	2029_10_04 Hr 11	31.22	25.17	33.95	33.20	28.88
2029	10	4	12	2029_10_04 Hr 12	31.80	25.40	33.95	33.25	29.27
2029	10	4	13	2029_10_04 Hr 13	30.34	24.46	33.86	32.61	28.88
2029	10	4	14	2029_10_04 Hr 14	30.39	24.66	34.14	32.54	29.42
2029	10	4	15	2029_10_04 Hr 15	30.44	24.95	34.17	32.61	29.42
2029	10	4	16	2029_10_04 Hr 16	31.03	25.33	35.03	33.48	29.46
2029	10	4	17	2029_10_04 Hr 17	36.62	28.98	40.10	39.96	35.41
2029	10	4	18	2029_10_04 Hr 18	38.09	29.59	40.82	40.08	37.02
2029	10	4	19	2029_10_04 Hr 19	38.16	29.65	40.90	40.16	37.02
2029	10	4	20	2029_10_04 Hr 20	40.18	31.00	41.70	40.81	37.04
2029	10	4	21	2029_10_04 Hr 21	38.22	30.29	41.06	40.32	36.91
2029	10	4	22	2029_10_04 Hr 22	38.16	29.82	41.13	40.41	36.36
2029	10	4	23	2029_10_04 Hr 23	36.24	28.24	40.93	39.55	35.57

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2029	10	4	24	2029_10_04 Hr 24	30.88	26.34	35.50	35.34	27.93
2029	10	5	1	2029_10_05 Hr 01	31.58	27.96	38.30	35.18	31.59
2029	10	5	2	2029_10_05 Hr 02	31.33	25.78	38.30	34.22	31.20
2029	10	5	3	2029_10_05 Hr 03	31.39	25.83	38.30	34.29	25.43
2029	10	5	4	2029_10_05 Hr 04	31.45	25.88	37.70	34.36	27.40
2029	10	5	5	2029_10_05 Hr 05	31.52	25.93	38.30	34.43	27.40
2029	10	5	6	2029_10_05 Hr 06	31.58	25.99	38.73	34.49	31.20
2029	10	5	7	2029_10_05 Hr 07	28.64	23.47	35.00	31.41	27.49
2029	10	5	8	2029_10_05 Hr 08	28.94	25.38	35.21	31.43	28.78
2029	10	5	9	2029_10_05 Hr 09	30.76	26.40	35.14	31.49	28.99
2029	10	5	10	2029_10_05 Hr 10	31.41	26.55	35.21	31.56	30.53
2029	10	5	11	2029_10_05 Hr 11	29.30	26.40	35.28	31.62	30.36
2029	10	5	12	2029_10_05 Hr 12	30.91	26.55	35.35	31.68	30.23
2029	10	5	13	2029_10_05 Hr 13	30.76	26.43	35.43	31.75	29.45
2029	10	5	14	2029_10_05 Hr 14	29.59	25.38	35.50	31.81	29.12
2029	10	5	15	2029_10_05 Hr 15	30.76	26.40	35.57	31.87	30.72
2029	10	5	16	2029_10_05 Hr 16	31.65	26.43	35.64	34.29	30.53
2029	10	5	17	2029_10_05 Hr 17	37.65	30.00	40.47	43.29	34.24
2029	10	5	18	2029_10_05 Hr 18	39.97	31.01	42.57	46.54	39.23
2029	10	5	19	2029_10_05 Hr 19	40.40	31.07	42.65	46.64	40.51
2029	10	5	20	2029_10_05 Hr 20	42.28	32.87	42.82	47.49	41.28
2029	10	5	21	2029_10_05 Hr 21	40.85	31.20	42.83	46.82	39.71
2029	10	5	22	2029_10_05 Hr 22	40.29	31.07	42.65	46.92	36.99
2029	10	5	23	2029_10_05 Hr 23	39.29	30.51	40.38	44.06	37.55
2029	10	5	24	2029_10_05 Hr 24	33.96	29.59	38.36	44.07	32.45
2029	10	6	1	2029_10_06 Hr 01	45.60	38.94	57.13	52.15	46.22
2029	10	6	2	2029_10_06 Hr 02	45.60	38.77	55.83	52.25	45.97
2029	10	6	3	2029_10_06 Hr 03	45.60	38.26	55.49	52.36	44.76
2029	10	6	4	2029_10_06 Hr 04	45.79	38.26	55.60	52.46	44.76
2029	10	6	5	2029_10_06 Hr 05	46.16	38.94	55.71	52.57	44.76
2029	10	6	6	2029_10_06 Hr 06	50.29	40.54	56.26	53.82	46.21
2029	10	6	7	2029_10_06 Hr 07	54.50	45.57	62.30	62.09	47.39
2029	10	6	8	2029_10_06 Hr 08	54.34	44.00	61.60	61.75	47.39
2029	10	6	9	2029_10_06 Hr 09	52.58	43.24	60.44	61.14	47.32
2029	10	6	10	2029_10_06 Hr 10	52.35	43.24	56.27	59.66	47.32
2029	10	6	11	2029_10_06 Hr 11	52.35	43.24	56.38	58.15	47.39
2029	10	6	12	2029_10_06 Hr 12	52.35	43.24	56.49	53.31	47.39
2029	10	6	13	2029_10_06 Hr 13	52.35	43.24	56.61	53.42	47.99
2029	10	6	14	2029_10_06 Hr 14	52.44	43.30	56.72	53.52	48.33
2029	10	6	15	2029_10_06 Hr 15	52.83	43.58	56.83	53.74	49.01
2029	10	6	16	2029_10_06 Hr 16	53.61	45.57	62.54	61.54	52.81
2029	10	6	17	2029_10_06 Hr 17	60.09	50.42	67.13	67.85	57.96
2029	10	6	18	2029_10_06 Hr 18	62.47	51.88	68.61	69.21	63.40
2029	10	6	19	2029_10_06 Hr 19	63.84	52.33	68.74	69.35	63.43
2029	10	6	20	2029_10_06 Hr 20	65.31	54.65	68.88	72.92	66.83
2029	10	6	21	2029_10_06 Hr 21	65.22	51.88	69.02	69.63	66.44
2029	10	6	22	2029_10_06 Hr 22	62.47	51.09	65.16	66.77	60.98
2029	10	6	23	2029_10_06 Hr 23	56.14	44.00	61.76	62.09	50.65
2029	10	6	24	2029_10_06 Hr 24	53.59	43.74	61.59	60.33	47.39
2029	10	7	1	2029_10_07 Hr 01	27.47	23.23	32.73	31.20	27.05
2029	10	7	2	2029_10_07 Hr 02	27.34	23.10	32.60	31.26	26.19
2029	10	7	3	2029_10_07 Hr 03	27.30	23.13	32.66	31.32	25.72
2029	10	7	4	2029_10_07 Hr 04	27.34	22.91	32.71	31.38	25.72
2029	10	7	5	2029_10_07 Hr 05	27.47	23.20	32.78	31.44	25.95
2029	10	7	6	2029_10_07 Hr 06	28.45	23.75	32.85	31.51	27.05
2029	10	7	7	2029_10_07 Hr 07	31.61	26.28	34.43	35.25	28.65
2029	10	7	8	2029_10_07 Hr 08	30.74	25.86	33.92	34.29	28.08
2029	10	7	9	2029_10_07 Hr 09	29.88	24.41	33.47	33.17	27.37
2029	10	7	10	2029_10_07 Hr 10	29.55	24.19	33.21	32.86	27.37
2029	10	7	11	2029_10_07 Hr 11	29.55	24.19	33.21	32.86	27.35
2029	10	7	12	2029_10_07 Hr 12	29.55	24.19	33.24	32.86	27.35
2029	10	7	13	2029_10_07 Hr 13	29.55	24.19	33.31	32.46	27.50
2029	10	7	14	2029_10_07 Hr 14	29.55	24.19	33.37	32.53	27.60
2029	10	7	15	2029_10_07 Hr 15	29.55	24.23	33.44	32.86	27.60
2029	10	7	16	2029_10_07 Hr 16	29.90	24.93	33.97	34.08	28.75
2029	10	7	17	2029_10_07 Hr 17	34.56	28.41	37.64	37.18	32.17
2029	10	7	18	2029_10_07 Hr 18	36.81	30.56	40.20	39.37	37.19
2029	10	7	19	2029_10_07 Hr 19	37.08	31.53	40.38	40.25	37.07
2029	10	7	20	2029_10_07 Hr 20	41.11	33.12	41.39	40.96	37.90
2029	10	7	21	2029_10_07 Hr 21	37.46	30.95	40.54	40.96	37.84
2029	10	7	22	2029_10_07 Hr 22	34.86	29.49	38.85	39.65	36.69
2029	10	7	23	2029_10_07 Hr 23	32.72	25.07	34.71	34.29	30.38
2029	10	7	24	2029_10_07 Hr 24	30.97	24.58	34.43	33.87	27.76
2029	10	8	1	2029_10_08 Hr 01	35.65	30.69	41.82	40.12	33.84
2029	10	8	2	2029_10_08 Hr 02	35.70	30.69	41.90	40.20	33.56
2029	10	8	3	2029_10_08 Hr 03	35.77	30.69	41.98	40.28	33.28
2029	10	8	4	2029_10_08 Hr 04	35.85	30.69	42.05	40.36	33.28
2029	10	8	5	2029_10_08 Hr 05	35.92	30.85	42.14	40.44	33.76
2029	10	8	6	2029_10_08 Hr 06	40.65	33.22	44.70	42.91	34.91
2029	10	8	7	2029_10_08 Hr 07	39.59	33.75	44.66	45.40	34.93
2029	10	8	8	2029_10_08 Hr 08	41.58	33.19	46.84	45.90	36.73
2029	10	8	9	2029_10_08 Hr 09	38.10	31.87	44.75	41.73	35.96
2029	10	8	10	2029_10_08 Hr 10	38.24	31.40	43.72	41.81	36.13
2029	10	8	11	2029_10_08 Hr 11	38.24	31.46	43.82	42.19	35.99
2029	10	8	12	2029_10_08 Hr 12	38.67	31.94	44.57	42.62	36.96
2029	10	8	13	2029_10_08 Hr 13	38.40	31.84	43.73	42.35	37.06
2029	10	8	14	2029_10_08 Hr 14	38.67	31.91	43.82	42.43	37.37
2029	10	8	15	2029_10_08 Hr 15	40.67	32.52	45.85	43.53	38.54
2029	10	8	16	2029_10_08 Hr 16	42.83	33.69	47.42	45.89	41.29
2029	10	8	17	2029_10_08 Hr 17	46.36	36.60	51.98	50.46	45.37
2029	10	8	18	2029_10_08 Hr 18	47.38	37.96	53.22	51.48	49.47

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2029	10	8	19	2029_10_08 Hr 19	48.66	39.51	53.29	54.21	49.97
2029	10	8	20	2029_10_08 Hr 20	49.92	40.77	54.50	57.71	51.34
2029	10	8	21	2029_10_08 Hr 21	48.85	39.74	53.54	54.42	49.79
2029	10	8	22	2029_10_08 Hr 22	46.24	37.63	53.22	50.83	47.33
2029	10	8	23	2029_10_08 Hr 23	44.98	37.46	52.51	50.29	44.11
2029	10	8	24	2029_10_08 Hr 24	40.83	33.95	45.64	44.48	35.32
2029	10	9	1	2029_10_09 Hr 01	40.04	33.00	46.51	43.60	37.15
2029	10	9	2	2029_10_09 Hr 02	40.11	33.00	46.60	43.68	37.14
2029	10	9	3	2029_10_09 Hr 03	39.97	32.95	46.69	43.77	36.57
2029	10	9	4	2029_10_09 Hr 04	40.04	33.00	46.78	43.86	36.57
2029	10	9	5	2029_10_09 Hr 05	40.35	33.20	46.88	43.95	36.73
2029	10	9	6	2029_10_09 Hr 06	43.29	34.60	48.58	46.33	37.99
2029	10	9	7	2029_10_09 Hr 07	43.20	36.12	50.56	50.35	40.36
2029	10	9	8	2029_10_09 Hr 08	43.59	35.89	50.03	49.45	41.03
2029	10	9	9	2029_10_09 Hr 09	41.68	35.01	48.06	47.55	39.97
2029	10	9	10	2029_10_09 Hr 10	40.40	35.20	46.13	45.27	39.97
2029	10	9	11	2029_10_09 Hr 11	42.14	35.33	47.26	45.36	39.97
2029	10	9	12	2029_10_09 Hr 12	43.05	35.44	47.66	46.82	39.97
2029	10	9	13	2029_10_09 Hr 13	45.41	36.08	48.06	49.36	39.97
2029	10	9	14	2029_10_09 Hr 14	46.37	36.30	48.40	50.02	40.54
2029	10	9	15	2029_10_09 Hr 15	46.37	36.67	50.60	50.02	43.58
2029	10	9	16	2029_10_09 Hr 16	47.02	38.97	52.06	53.02	48.52
2029	10	9	17	2029_10_09 Hr 17	49.88	41.98	57.19	56.23	51.71
2029	10	9	18	2029_10_09 Hr 18	50.71	42.06	58.53	56.34	52.25
2029	10	9	19	2029_10_09 Hr 19	50.71	42.15	58.65	56.45	53.28
2029	10	9	20	2029_10_09 Hr 20	52.13	44.07	59.74	58.30	53.80
2029	10	9	21	2029_10_09 Hr 21	50.28	42.32	58.88	56.68	52.19
2029	10	9	22	2029_10_09 Hr 22	48.86	39.94	55.86	54.06	49.38
2029	10	9	23	2029_10_09 Hr 23	49.91	39.44	55.32	53.98	46.98
2029	10	9	24	2029_10_09 Hr 24	43.29	35.33	49.74	47.52	37.42
2029	10	10	1	2029_10_10 Hr 01	43.19	34.74	49.18	46.52	38.05
2029	10	10	2	2029_10_10 Hr 02	42.93	34.72	49.27	46.62	38.05
2029	10	10	3	2029_10_10 Hr 03	43.02	34.74	49.37	46.71	38.05
2029	10	10	4	2029_10_10 Hr 04	43.10	34.74	49.47	46.80	38.05
2029	10	10	5	2029_10_10 Hr 05	43.53	34.88	49.57	46.90	38.11
2029	10	10	6	2029_10_10 Hr 06	46.44	36.39	49.67	49.42	39.16
2029	10	10	7	2029_10_10 Hr 07	46.71	36.77	49.88	53.01	40.52
2029	10	10	8	2029_10_10 Hr 08	45.96	37.57	52.39	51.41	42.73
2029	10	10	9	2029_10_10 Hr 09	43.23	36.77	48.09	47.22	41.97
2029	10	10	10	2029_10_10 Hr 10	43.17	36.77	48.09	46.45	41.97
2029	10	10	11	2029_10_10 Hr 11	43.42	37.13	48.34	47.38	41.88
2029	10	10	12	2029_10_10 Hr 12	44.00	37.21	49.68	47.47	40.33
2029	10	10	13	2029_10_10 Hr 13	43.23	36.13	48.99	46.55	41.38
2029	10	10	14	2029_10_10 Hr 14	43.70	37.13	49.64	47.47	41.63
2029	10	10	15	2029_10_10 Hr 15	45.87	37.98	52.49	49.99	43.98
2029	10	10	16	2029_10_10 Hr 16	47.44	40.45	53.75	52.65	49.34
2029	10	10	17	2029_10_10 Hr 17	51.78	43.01	57.82	58.43	53.89
2029	10	10	18	2029_10_10 Hr 18	52.55	43.35	61.10	58.83	54.48
2029	10	10	19	2029_10_10 Hr 19	52.84	43.44	61.22	58.94	55.22
2029	10	10	20	2029_10_10 Hr 20	54.34	44.04	61.47	62.55	56.06
2029	10	10	21	2029_10_10 Hr 21	52.27	43.35	61.47	59.13	54.48
2029	10	10	22	2029_10_10 Hr 22	51.49	41.68	60.02	59.16	52.37
2029	10	10	23	2029_10_10 Hr 23	50.68	41.13	57.57	57.17	49.74
2029	10	10	24	2029_10_10 Hr 24	45.57	38.03	53.07	51.37	40.95
2029	10	11	1	2029_10_11 Hr 01	36.25	33.60	46.10	45.32	37.61
2029	10	11	2	2029_10_11 Hr 02	36.19	33.60	46.19	45.41	35.01
2029	10	11	3	2029_10_11 Hr 03	36.19	33.60	46.28	45.50	35.01
2029	10	11	4	2029_10_11 Hr 04	36.19	33.60	46.37	45.59	35.01
2029	10	11	5	2029_10_11 Hr 05	36.34	33.80	46.47	45.68	35.01
2029	10	11	6	2029_10_11 Hr 06	37.61	34.04	46.56	45.78	35.66
2029	10	11	7	2029_10_11 Hr 07	39.12	31.12	43.99	41.65	35.96
2029	10	11	8	2029_10_11 Hr 08	40.17	32.25	45.39	45.39	37.75
2029	10	11	9	2029_10_11 Hr 09	40.29	32.51	45.38	43.18	37.10
2029	10	11	10	2029_10_11 Hr 10	40.54	32.97	44.14	43.25	36.80
2029	10	11	11	2029_10_11 Hr 11	40.76	32.87	45.53	43.25	37.15
2029	10	11	12	2029_10_11 Hr 12	41.35	32.83	45.69	43.25	38.92
2029	10	11	13	2029_10_11 Hr 13	40.29	32.51	44.10	42.30	38.82
2029	10	11	14	2029_10_11 Hr 14	40.29	32.51	43.83	42.21	39.35
2029	10	11	15	2029_10_11 Hr 15	40.63	32.51	45.55	42.30	40.15
2029	10	11	16	2029_10_11 Hr 16	41.84	34.23	49.36	46.26	42.19
2029	10	11	17	2029_10_11 Hr 17	48.08	38.85	53.34	52.59	47.61
2029	10	11	18	2029_10_11 Hr 18	49.87	39.69	54.15	52.94	50.30
2029	10	11	19	2029_10_11 Hr 19	52.00	40.40	54.26	53.05	48.94
2029	10	11	20	2029_10_11 Hr 20	53.39	40.84	54.37	55.88	50.88
2029	10	11	21	2029_10_11 Hr 21	51.06	40.34	54.48	53.23	49.71
2029	10	11	22	2029_10_11 Hr 22	48.53	38.87	54.21	53.32	46.99
2029	10	11	23	2029_10_11 Hr 23	47.60	37.79	53.87	52.19	45.15
2029	10	11	24	2029_10_11 Hr 24	43.18	34.74	47.92	48.45	38.96
2029	10	12	1	2029_10_12 Hr 01	29.61	27.51	36.53	34.73	28.77
2029	10	12	2	2029_10_12 Hr 02	29.23	25.98	35.81	33.07	28.40
2029	10	12	3	2029_10_12 Hr 03	29.28	26.03	35.87	33.09	28.40
2029	10	12	4	2029_10_12 Hr 04	29.34	26.08	35.95	33.16	25.27
2029	10	12	5	2029_10_12 Hr 05	29.40	26.14	36.02	33.23	25.27
2029	10	12	6	2029_10_12 Hr 06	29.46	26.19	36.13	33.29	28.40
2029	10	12	7	2029_10_12 Hr 07	26.80	23.66	33.37	30.74	25.80
2029	10	12	8	2029_10_12 Hr 08	29.50	24.29	34.62	33.12	28.16
2029	10	12	9	2029_10_12 Hr 09	30.50	24.30	33.60	30.40	28.37
2029	10	12	10	2029_10_12 Hr 10	30.65	24.17	33.57	30.46	28.42
2029	10	12	11	2029_10_12 Hr 11	28.70	24.00	33.64	30.52	28.37
2029	10	12	12	2029_10_12 Hr 12	29.36	24.00	33.71	30.58	27.96
2029	10	12	13	2029_10_12 Hr 13	29.50	24.04	33.78	30.64	28.14

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2029	10	12	14	2029_10_12 Hr 14	27.90	23.99	33.84	30.70	27.53
2029	10	12	15	2029_10_12 Hr 15	28.70	24.04	34.10	30.76	28.42
2029	10	12	16	2029_10_12 Hr 16	30.37	24.55	34.25	31.52	28.56
2029	10	12	17	2029_10_12 Hr 17	35.12	27.89	39.15	40.56	34.05
2029	10	12	18	2029_10_12 Hr 18	38.55	29.73	40.71	43.46	38.40
2029	10	12	19	2029_10_12 Hr 19	39.35	29.90	40.80	43.62	39.89
2029	10	12	20	2029_10_12 Hr 20	39.91	31.07	40.88	44.55	42.17
2029	10	12	21	2029_10_12 Hr 21	39.35	30.02	40.92	43.79	38.38
2029	10	12	22	2029_10_12 Hr 22	38.86	29.97	40.31	43.76	34.78
2029	10	12	23	2029_10_12 Hr 23	36.98	29.23	39.78	41.46	34.91
2029	10	12	24	2029_10_12 Hr 24	33.11	28.16	37.00	40.37	30.49
2029	10	13	1	2029_10_13 Hr 01	28.28	24.99	35.70	32.40	29.26
2029	10	13	2	2029_10_13 Hr 02	28.29	24.09	35.46	32.46	29.09
2029	10	13	3	2029_10_13 Hr 03	28.35	24.14	35.53	32.53	27.99
2029	10	13	4	2029_10_13 Hr 04	28.40	24.18	35.59	32.59	27.99
2029	10	13	5	2029_10_13 Hr 05	28.50	24.23	35.66	32.66	27.99
2029	10	13	6	2029_10_13 Hr 06	30.81	25.83	36.04	34.10	29.13
2029	10	13	7	2029_10_13 Hr 07	36.77	29.98	39.98	39.68	31.30
2029	10	13	8	2029_10_13 Hr 08	35.55	28.86	39.98	39.75	30.86
2029	10	13	9	2029_10_13 Hr 09	33.74	28.27	39.06	39.25	30.39
2029	10	13	10	2029_10_13 Hr 10	33.74	27.68	36.02	38.90	30.86
2029	10	13	11	2029_10_13 Hr 11	33.74	27.68	36.09	35.37	30.86
2029	10	13	12	2029_10_13 Hr 12	33.74	27.68	36.16	34.07	30.56
2029	10	13	13	2029_10_13 Hr 13	33.20	27.68	36.23	34.14	30.86
2029	10	13	14	2029_10_13 Hr 14	32.87	27.68	36.30	34.20	30.86
2029	10	13	15	2029_10_13 Hr 15	33.74	27.68	36.38	34.27	31.62
2029	10	13	16	2029_10_13 Hr 16	34.99	27.93	39.67	39.77	32.81
2029	10	13	17	2029_10_13 Hr 17	38.49	32.46	40.86	42.18	37.42
2029	10	13	18	2029_10_13 Hr 18	40.75	33.13	43.30	45.22	38.08
2029	10	13	19	2029_10_13 Hr 19	41.27	33.20	43.39	45.31	40.08
2029	10	13	20	2029_10_13 Hr 20	42.19	34.59	43.48	47.19	42.20
2029	10	13	21	2029_10_13 Hr 21	41.44	33.20	43.56	45.49	41.45
2029	10	13	22	2029_10_13 Hr 22	38.86	32.46	42.89	43.81	37.94
2029	10	13	23	2029_10_13 Hr 23	35.55	28.12	40.30	38.83	34.28
2029	10	13	24	2029_10_13 Hr 24	34.27	27.68	38.83	38.90	31.67
2029	10	14	1	2029_10_14 Hr 01	24.39	21.13	29.43	28.39	24.41
2029	10	14	2	2029_10_14 Hr 02	24.36	20.78	29.43	28.44	24.28
2029	10	14	3	2029_10_14 Hr 03	24.39	20.82	29.49	28.50	24.20
2029	10	14	4	2029_10_14 Hr 04	24.43	20.85	29.54	28.56	24.03
2029	10	14	5	2029_10_14 Hr 05	24.50	20.89	29.59	28.61	24.09
2029	10	14	6	2029_10_14 Hr 06	26.09	21.60	29.66	28.87	25.52
2029	10	14	7	2029_10_14 Hr 07	29.82	24.51	30.94	32.33	26.85
2029	10	14	8	2029_10_14 Hr 08	29.42	24.00	30.94	31.59	26.51
2029	10	14	9	2029_10_14 Hr 09	28.94	23.53	31.83	31.59	25.52
2029	10	14	10	2029_10_14 Hr 10	27.27	22.59	30.71	29.63	24.77
2029	10	14	11	2029_10_14 Hr 11	27.27	22.50	30.61	29.63	24.77
2029	10	14	12	2029_10_14 Hr 12	27.27	22.59	30.67	29.63	24.77
2029	10	14	13	2029_10_14 Hr 13	27.27	22.50	30.27	29.63	24.42
2029	10	14	14	2029_10_14 Hr 14	26.64	22.50	30.14	29.41	24.73
2029	10	14	15	2029_10_14 Hr 15	26.81	22.54	30.20	29.63	24.97
2029	10	14	16	2029_10_14 Hr 16	27.49	22.59	30.91	29.87	25.75
2029	10	14	17	2029_10_14 Hr 17	30.78	25.93	33.38	33.01	29.59
2029	10	14	18	2029_10_14 Hr 18	33.92	27.01	37.34	36.64	32.79
2029	10	14	19	2029_10_14 Hr 19	33.98	28.25	37.41	36.93	33.81
2029	10	14	20	2029_10_14 Hr 20	36.99	28.47	37.49	39.17	35.58
2029	10	14	21	2029_10_14 Hr 21	33.92	27.01	37.56	37.08	34.11
2029	10	14	22	2029_10_14 Hr 22	31.02	26.02	35.36	34.83	31.26
2029	10	14	23	2029_10_14 Hr 23	29.10	23.90	31.65	31.30	27.72
2029	10	14	24	2029_10_14 Hr 24	28.03	22.50	31.34	31.52	24.97
2029	10	15	1	2029_10_15 Hr 01	39.49	34.02	48.02	44.49	37.87
2029	10	15	2	2029_10_15 Hr 02	39.57	33.99	48.09	44.58	37.28
2029	10	15	3	2029_10_15 Hr 03	39.49	34.02	48.19	44.66	37.28
2029	10	15	4	2029_10_15 Hr 04	39.72	34.06	48.29	44.75	37.87
2029	10	15	5	2029_10_15 Hr 05	39.80	34.20	48.38	44.84	38.20
2029	10	15	6	2029_10_15 Hr 06	46.17	37.10	50.54	50.16	38.58
2029	10	15	7	2029_10_15 Hr 07	44.19	36.74	52.68	49.93	41.78
2029	10	15	8	2029_10_15 Hr 08	46.85	37.30	52.79	51.79	45.07
2029	10	15	9	2029_10_15 Hr 09	44.40	36.39	50.70	47.99	43.36
2029	10	15	10	2029_10_15 Hr 10	44.26	36.60	49.57	47.99	43.02
2029	10	15	11	2029_10_15 Hr 11	45.71	36.64	49.57	47.99	42.87
2029	10	15	12	2029_10_15 Hr 12	45.48	36.57	49.28	48.09	42.58
2029	10	15	13	2029_10_15 Hr 13	45.02	36.67	49.18	47.88	42.28
2029	10	15	14	2029_10_15 Hr 14	45.12	36.07	49.28	47.99	42.41
2029	10	15	15	2029_10_15 Hr 15	45.71	36.67	52.18	49.56	43.56
2029	10	15	16	2029_10_15 Hr 16	46.86	38.12	53.69	51.68	45.99
2029	10	15	17	2029_10_15 Hr 17	51.58	40.73	57.12	56.66	50.58
2029	10	15	18	2029_10_15 Hr 18	54.18	43.99	60.87	60.88	53.16
2029	10	15	19	2029_10_15 Hr 19	55.86	46.45	60.99	61.29	54.57
2029	10	15	20	2029_10_15 Hr 20	57.58	46.92	61.26	65.57	56.20
2029	10	15	21	2029_10_15 Hr 21	54.84	46.83	61.19	61.54	55.03
2029	10	15	22	2029_10_15 Hr 22	52.64	44.33	59.87	60.36	52.78
2029	10	15	23	2029_10_15 Hr 23	51.81	43.47	59.99	58.57	52.26
2029	10	15	24	2029_10_15 Hr 24	47.58	38.18	55.34	53.71	42.59
2029	10	16	1	2029_10_16 Hr 01	55.40	44.35	63.32	58.96	49.83
2029	10	16	2	2029_10_16 Hr 02	55.06	44.25	63.43	59.08	49.83
2029	10	16	3	2029_10_16 Hr 03	54.36	44.32	63.56	59.20	49.75
2029	10	16	4	2029_10_16 Hr 04	55.25	44.39	63.68	59.32	49.83
2029	10	16	5	2029_10_16 Hr 05	55.40	44.50	63.81	59.43	49.83
2029	10	16	6	2029_10_16 Hr 06	60.76	48.81	64.48	63.06	57.90
2029	10	16	7	2029_10_16 Hr 07	62.77	48.32	71.43	67.70	57.03
2029	10	16	8	2029_10_16 Hr 08	63.46	49.30	70.79	68.09	64.28

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2029	10	16	9	2029_10_16 Hr 09	59.58	48.47	68.81	66.61	57.12
2029	10	16	10	2029_10_16 Hr 10	58.83	47.55	66.64	63.95	55.33
2029	10	16	11	2029_10_16 Hr 11	58.22	47.55	66.25	64.10	54.69
2029	10	16	12	2029_10_16 Hr 12	55.60	47.04	62.49	62.44	54.14
2029	10	16	13	2029_10_16 Hr 13	55.72	47.26	63.25	62.64	53.81
2029	10	16	14	2029_10_16 Hr 14	55.84	47.47	64.08	62.78	54.14
2029	10	16	15	2029_10_16 Hr 15	59.43	48.16	64.85	66.61	55.11
2029	10	16	16	2029_10_16 Hr 16	60.63	48.61	69.98	67.70	58.65
2029	10	16	17	2029_10_16 Hr 17	63.53	52.96	73.03	72.27	63.81
2029	10	16	18	2029_10_16 Hr 18	67.73	57.58	76.68	75.21	68.12
2029	10	16	19	2029_10_16 Hr 19	69.18	59.70	76.83	77.83	69.17
2029	10	16	20	2029_10_16 Hr 20	71.31	60.57	77.29	81.13	71.72
2029	10	16	21	2029_10_16 Hr 21	68.61	59.70	77.14	78.07	69.17
2029	10	16	22	2029_10_16 Hr 22	66.27	55.61	76.29	74.24	68.17
2029	10	16	23	2029_10_16 Hr 23	65.83	53.92	77.88	73.63	64.00
2029	10	16	24	2029_10_16 Hr 24	59.42	49.90	69.37	66.89	51.12
2029	10	17	1	2029_10_17 Hr 01	33.11	28.78	39.59	38.18	31.52
2029	10	17	2	2029_10_17 Hr 02	33.11	28.70	39.58	38.26	31.52
2029	10	17	3	2029_10_17 Hr 03	33.11	28.71	39.65	38.34	31.52
2029	10	17	4	2029_10_17 Hr 04	33.18	28.77	39.73	38.41	31.52
2029	10	17	5	2029_10_17 Hr 05	34.01	28.87	39.81	38.49	31.52
2029	10	17	6	2029_10_17 Hr 06	37.79	29.59	41.13	41.48	32.35
2029	10	17	7	2029_10_17 Hr 07	39.97	31.08	42.91	42.94	34.63
2029	10	17	8	2029_10_17 Hr 08	39.48	31.25	44.00	42.94	35.20
2029	10	17	9	2029_10_17 Hr 09	36.52	30.20	40.96	39.90	33.87
2029	10	17	10	2029_10_17 Hr 10	35.03	29.36	40.01	38.85	33.18
2029	10	17	11	2029_10_17 Hr 11	34.47	29.21	39.77	38.92	33.62
2029	10	17	12	2029_10_17 Hr 12	35.09	29.45	39.57	38.92	33.24
2029	10	17	13	2029_10_17 Hr 13	34.47	28.55	38.74	38.20	32.75
2029	10	17	14	2029_10_17 Hr 14	35.13	28.55	38.81	38.26	32.75
2029	10	17	15	2029_10_17 Hr 15	35.26	29.91	41.24	39.48	34.95
2029	10	17	16	2029_10_17 Hr 16	38.24	30.03	42.81	41.17	35.20
2029	10	17	17	2029_10_17 Hr 17	40.88	32.78	45.65	44.30	42.89
2029	10	17	18	2029_10_17 Hr 18	43.18	35.17	48.52	46.70	43.88
2029	10	17	19	2029_10_17 Hr 19	43.97	35.52	48.61	47.18	45.95
2029	10	17	20	2029_10_17 Hr 20	44.25	36.11	48.71	47.28	46.03
2029	10	17	21	2029_10_17 Hr 21	43.10	35.58	48.78	46.99	44.12
2029	10	17	22	2029_10_17 Hr 22	42.41	34.77	48.10	46.64	43.25
2029	10	17	23	2029_10_17 Hr 23	42.25	33.50	48.28	47.31	39.50
2029	10	17	24	2029_10_17 Hr 24	37.79	31.92	43.79	43.00	32.71
2029	10	18	1	2029_10_18 Hr 01	55.42	48.59	66.51	64.24	55.03
2029	10	18	2	2029_10_18 Hr 02	54.57	48.32	66.59	64.37	53.71
2029	10	18	3	2029_10_18 Hr 03	54.68	48.32	66.72	64.50	53.71
2029	10	18	4	2029_10_18 Hr 04	54.79	48.46	66.85	64.63	53.41
2029	10	18	5	2029_10_18 Hr 05	54.90	48.55	66.99	64.76	53.71
2029	10	18	6	2029_10_18 Hr 06	56.71	48.65	67.12	64.89	55.17
2029	10	18	7	2029_10_18 Hr 07	60.31	48.43	68.68	68.80	54.79
2029	10	18	8	2029_10_18 Hr 08	60.50	48.21	67.98	65.60	60.63
2029	10	18	9	2029_10_18 Hr 09	60.59	48.64	67.58	62.90	56.49
2029	10	18	10	2029_10_18 Hr 10	58.89	47.31	63.96	61.53	54.33
2029	10	18	11	2029_10_18 Hr 11	57.34	47.31	62.57	61.43	53.46
2029	10	18	12	2029_10_18 Hr 12	55.79	45.36	62.72	61.53	53.46
2029	10	18	13	2029_10_18 Hr 13	54.20	44.47	62.82	59.72	52.92
2029	10	18	14	2029_10_18 Hr 14	54.20	44.56	62.94	59.84	50.69
2029	10	18	15	2029_10_18 Hr 15	54.16	44.65	63.07	59.96	52.56
2029	10	18	16	2029_10_18 Hr 16	54.91	45.44	63.22	61.39	53.46
2029	10	18	17	2029_10_18 Hr 17	60.50	51.17	71.53	68.25	60.73
2029	10	18	18	2029_10_18 Hr 18	68.81	54.46	75.12	74.25	67.55
2029	10	18	19	2029_10_18 Hr 19	70.22	56.33	75.34	74.40	68.01
2029	10	18	20	2029_10_18 Hr 20	74.23	58.68	76.48	78.03	69.72
2029	10	18	21	2029_10_18 Hr 21	70.22	56.51	75.64	74.70	69.16
2029	10	18	22	2029_10_18 Hr 22	68.80	54.81	75.28	74.85	65.02
2029	10	18	23	2029_10_18 Hr 23	66.84	54.00	76.68	75.31	63.71
2029	10	18	24	2029_10_18 Hr 24	63.70	50.47	69.61	69.83	54.34
2029	10	19	1	2029_10_19 Hr 01	45.98	42.62	57.39	52.94	45.73
2029	10	19	2	2029_10_19 Hr 02	45.72	40.39	57.39	51.34	45.20
2029	10	19	3	2029_10_19 Hr 03	45.71	39.77	57.39	51.45	44.31
2029	10	19	4	2029_10_19 Hr 04	45.76	39.85	57.39	51.55	44.31
2029	10	19	5	2029_10_19 Hr 05	45.85	39.93	57.39	51.65	45.12
2029	10	19	6	2029_10_19 Hr 06	45.98	42.91	59.33	52.00	45.68
2029	10	19	7	2029_10_19 Hr 07	46.21	38.90	54.27	49.98	42.17
2029	10	19	8	2029_10_19 Hr 08	48.62	40.01	55.41	53.91	46.12
2029	10	19	9	2029_10_19 Hr 09	49.27	40.01	53.52	51.80	45.37
2029	10	19	10	2029_10_19 Hr 10	48.87	38.73	52.24	48.16	45.45
2029	10	19	11	2029_10_19 Hr 11	44.56	37.28	51.60	47.44	44.92
2029	10	19	12	2029_10_19 Hr 12	44.56	37.10	51.71	47.54	44.88
2029	10	19	13	2029_10_19 Hr 13	44.56	36.58	51.81	47.63	44.81
2029	10	19	14	2029_10_19 Hr 14	42.30	36.63	51.92	47.73	41.99
2029	10	19	15	2029_10_19 Hr 15	42.38	36.72	52.02	47.82	43.16
2029	10	19	16	2029_10_19 Hr 16	43.32	36.79	52.12	47.92	43.52
2029	10	19	17	2029_10_19 Hr 17	49.72	40.56	55.58	58.02	49.01
2029	10	19	18	2029_10_19 Hr 18	59.65	45.52	61.57	66.00	55.01
2029	10	19	19	2029_10_19 Hr 19	60.53	46.49	61.69	66.70	57.40
2029	10	19	20	2029_10_19 Hr 20	60.53	47.06	61.81	67.05	60.46
2029	10	19	21	2029_10_19 Hr 21	60.53	46.60	61.94	66.97	55.27
2029	10	19	22	2029_10_19 Hr 22	60.12	45.88	61.25	66.97	53.08
2029	10	19	23	2029_10_19 Hr 23	58.72	45.93	63.68	65.97	52.86
2029	10	19	24	2029_10_19 Hr 24	55.39	43.13	57.39	63.10	49.65
2029	10	20	1	2029_10_20 Hr 01	29.07	27.14	38.03	33.15	31.29
2029	10	20	2	2029_10_20 Hr 02	29.13	26.73	36.56	33.21	31.29
2029	10	20	3	2029_10_20 Hr 03	29.19	26.78	36.56	33.28	31.29

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2029	10	20	4	2029_10_20 Hr 04	29.25	26.83	36.56	33.35	31.29
2029	10	20	5	2029_10_20 Hr 05	30.40	26.88	37.76	33.41	31.29
2029	10	20	6	2029_10_20 Hr 06	34.62	27.53	39.06	38.14	31.63
2029	10	20	7	2029_10_20 Hr 07	38.48	31.60	41.40	41.67	31.99
2029	10	20	8	2029_10_20 Hr 08	38.55	30.25	41.19	41.75	32.25
2029	10	20	9	2029_10_20 Hr 09	37.55	29.67	41.19	41.60	31.45
2029	10	20	10	2029_10_20 Hr 10	34.62	27.54	38.03	39.60	31.24
2029	10	20	11	2029_10_20 Hr 11	33.23	27.37	36.15	37.24	30.78
2029	10	20	12	2029_10_20 Hr 12	33.06	27.35	36.22	35.77	29.49
2029	10	20	13	2029_10_20 Hr 13	33.10	27.35	36.30	35.85	29.49
2029	10	20	14	2029_10_20 Hr 14	33.17	27.37	36.37	35.92	29.49
2029	10	20	15	2029_10_20 Hr 15	33.23	27.42	36.44	35.99	29.49
2029	10	20	16	2029_10_20 Hr 16	33.87	27.73	38.79	39.08	32.96
2029	10	20	17	2029_10_20 Hr 17	37.55	30.69	41.21	41.60	35.46
2029	10	20	18	2029_10_20 Hr 18	40.24	32.46	43.13	44.38	37.98
2029	10	20	19	2029_10_20 Hr 19	40.97	33.10	43.22	44.47	40.37
2029	10	20	20	2029_10_20 Hr 20	42.22	34.34	43.30	45.08	41.79
2029	10	20	21	2029_10_20 Hr 21	40.88	33.03	43.39	44.65	41.28
2029	10	20	22	2029_10_20 Hr 22	40.00	32.03	43.45	43.81	39.74
2029	10	20	23	2029_10_20 Hr 23	37.06	28.15	41.19	39.57	35.95
2029	10	20	24	2029_10_20 Hr 24	34.62	27.73	39.47	38.74	31.99
2029	10	21	1	2029_10_21 Hr 01	33.93	29.36	41.55	39.00	34.89
2029	10	21	2	2029_10_21 Hr 02	33.99	29.01	41.27	39.08	33.16
2029	10	21	3	2029_10_21 Hr 03	34.03	29.07	41.13	39.16	32.69
2029	10	21	4	2029_10_21 Hr 04	34.10	29.12	41.20	39.24	32.86
2029	10	21	5	2029_10_21 Hr 05	34.19	29.18	41.27	39.32	32.86
2029	10	21	6	2029_10_21 Hr 06	36.94	30.37	41.94	40.37	34.75
2029	10	21	7	2029_10_21 Hr 07	41.71	33.61	45.22	46.33	37.57
2029	10	21	8	2029_10_21 Hr 08	41.39	33.81	45.08	45.89	37.11
2029	10	21	9	2029_10_21 Hr 09	40.33	32.22	44.33	43.42	36.47
2029	10	21	10	2029_10_21 Hr 10	37.19	31.01	41.95	41.44	34.70
2029	10	21	11	2029_10_21 Hr 11	37.19	31.01	41.27	40.93	34.24
2029	10	21	12	2029_10_21 Hr 12	37.19	31.01	41.14	40.93	33.73
2029	10	21	13	2029_10_21 Hr 13	36.91	30.83	41.20	40.37	33.85
2029	10	21	14	2029_10_21 Hr 14	36.73	30.52	41.29	40.37	33.72
2029	10	21	15	2029_10_21 Hr 15	37.01	30.85	41.37	40.37	34.54
2029	10	21	16	2029_10_21 Hr 16	37.19	31.01	41.45	41.74	34.90
2029	10	21	17	2029_10_21 Hr 17	41.82	34.61	44.56	46.33	39.49
2029	10	21	18	2029_10_21 Hr 18	44.90	36.06	48.96	48.78	44.68
2029	10	21	19	2029_10_21 Hr 19	45.95	37.34	49.06	48.88	44.87
2029	10	21	20	2029_10_21 Hr 20	47.91	38.62	49.16	49.21	45.61
2029	10	21	21	2029_10_21 Hr 21	45.17	36.59	49.26	49.07	44.85
2029	10	21	22	2029_10_21 Hr 22	44.26	35.60	47.26	47.85	44.68
2029	10	21	23	2029_10_21 Hr 23	39.69	31.05	44.09	42.51	38.91
2029	10	21	24	2029_10_21 Hr 24	36.12	31.00	42.70	41.96	33.28
2029	10	22	1	2029_10_22 Hr 01	39.11	32.97	45.35	42.47	36.61
2029	10	22	2	2029_10_22 Hr 02	39.16	32.59	45.26	42.55	36.38
2029	10	22	3	2029_10_22 Hr 03	39.24	32.65	45.35	42.64	36.38
2029	10	22	4	2029_10_22 Hr 04	39.32	32.72	45.44	42.72	36.36
2029	10	22	5	2029_10_22 Hr 05	39.40	32.79	45.53	42.81	36.54
2029	10	22	6	2029_10_22 Hr 06	44.98	35.94	49.88	47.04	37.96
2029	10	22	7	2029_10_22 Hr 07	44.35	36.38	48.49	49.83	39.48
2029	10	22	8	2029_10_22 Hr 08	44.68	36.38	51.79	50.57	43.39
2029	10	22	9	2029_10_22 Hr 09	42.92	35.37	48.79	47.28	42.00
2029	10	22	10	2029_10_22 Hr 10	42.12	34.91	48.39	46.20	41.80
2029	10	22	11	2029_10_22 Hr 11	41.53	34.95	47.20	45.80	41.15
2029	10	22	12	2029_10_22 Hr 12	40.98	34.58	45.99	45.86	39.36
2029	10	22	13	2029_10_22 Hr 13	40.72	32.95	45.78	45.26	37.50
2029	10	22	14	2029_10_22 Hr 14	41.08	33.40	45.87	45.86	39.18
2029	10	22	15	2029_10_22 Hr 15	42.26	34.84	47.11	46.69	39.87
2029	10	22	16	2029_10_22 Hr 16	43.92	36.38	50.86	49.34	43.66
2029	10	22	17	2029_10_22 Hr 17	48.93	39.03	55.60	54.03	47.39
2029	10	22	18	2029_10_22 Hr 18	51.59	41.17	57.12	56.34	51.73
2029	10	22	19	2029_10_22 Hr 19	52.40	44.29	57.78	57.10	53.96
2029	10	22	20	2029_10_22 Hr 20	54.51	46.56	59.83	60.97	55.18
2029	10	22	21	2029_10_22 Hr 21	51.92	41.44	58.01	56.69	53.71
2029	10	22	22	2029_10_22 Hr 22	50.24	41.17	57.41	56.34	49.81
2029	10	22	23	2029_10_22 Hr 23	49.46	40.35	59.27	57.84	47.86
2029	10	22	24	2029_10_22 Hr 24	45.46	37.65	53.24	50.64	37.63
2029	10	23	1	2029_10_23 Hr 01	33.28	27.15	38.49	36.58	30.17
2029	10	23	2	2029_10_23 Hr 02	33.18	27.21	38.53	36.66	30.17
2029	10	23	3	2029_10_23 Hr 03	33.23	27.26	38.61	36.73	29.70
2029	10	23	4	2029_10_23 Hr 04	33.28	27.32	38.69	36.80	30.17
2029	10	23	5	2029_10_23 Hr 05	34.42	27.37	38.77	36.88	30.48
2029	10	23	6	2029_10_23 Hr 06	36.95	29.61	40.17	38.97	33.30
2029	10	23	7	2029_10_23 Hr 07	38.03	30.59	43.40	42.29	35.27
2029	10	23	8	2029_10_23 Hr 08	37.66	30.59	42.51	42.04	37.48
2029	10	23	9	2029_10_23 Hr 09	36.32	29.26	40.76	40.47	34.73
2029	10	23	10	2029_10_23 Hr 10	34.15	28.46	39.03	38.50	33.78
2029	10	23	11	2029_10_23 Hr 11	33.98	28.35	37.98	37.94	32.39
2029	10	23	12	2029_10_23 Hr 12	33.70	27.35	37.26	36.31	31.41
2029	10	23	13	2029_10_23 Hr 13	33.01	27.04	37.34	36.38	31.35
2029	10	23	14	2029_10_23 Hr 14	33.07	27.28	37.82	36.45	31.41
2029	10	23	15	2029_10_23 Hr 15	33.98	27.81	38.27	36.52	31.86
2029	10	23	16	2029_10_23 Hr 16	34.44	28.64	39.55	39.38	33.44
2029	10	23	17	2029_10_23 Hr 17	37.66	30.71	43.56	42.35	36.66
2029	10	23	18	2029_10_23 Hr 18	39.52	32.93	44.52	43.52	40.06
2029	10	23	19	2029_10_23 Hr 19	40.19	33.36	44.67	43.65	42.13
2029	10	23	20	2029_10_23 Hr 20	42.26	36.60	45.15	46.94	43.38
2029	10	23	21	2029_10_23 Hr 21	40.19	33.39	44.75	43.83	41.92
2029	10	23	22	2029_10_23 Hr 22	38.44	32.19	44.84	43.52	40.02

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2029	10	23	23	2029_10_23 Hr 23	39.32	32.60	47.16	43.72	37.89
2029	10	23	24	2029_10_23 Hr 24	35.95	30.10	41.47	40.87	29.98
2029	10	24	1	2029_10_24 Hr 01	41.14	35.12	49.78	47.48	39.10
2029	10	24	2	2029_10_24 Hr 02	40.70	35.16	49.88	47.57	39.10
2029	10	24	3	2029_10_24 Hr 03	40.78	35.23	49.98	47.67	39.10
2029	10	24	4	2029_10_24 Hr 04	40.86	35.30	50.08	47.76	39.16
2029	10	24	5	2029_10_24 Hr 05	42.61	35.40	50.18	47.86	39.16
2029	10	24	6	2029_10_24 Hr 06	48.50	37.88	51.95	52.57	41.93
2029	10	24	7	2029_10_24 Hr 07	48.17	38.53	54.70	54.02	44.49
2029	10	24	8	2029_10_24 Hr 08	48.17	37.29	54.45	53.43	44.59
2029	10	24	9	2029_10_24 Hr 09	45.05	36.61	50.77	49.74	41.53
2029	10	24	10	2029_10_24 Hr 10	43.84	35.99	49.63	47.31	40.81
2029	10	24	11	2029_10_24 Hr 11	42.79	35.99	47.95	47.38	40.00
2029	10	24	12	2029_10_24 Hr 12	42.79	35.18	46.97	46.72	40.16
2029	10	24	13	2029_10_24 Hr 13	42.00	34.65	47.06	46.49	39.61
2029	10	24	14	2029_10_24 Hr 14	42.02	34.65	47.15	46.57	39.67
2029	10	24	15	2029_10_24 Hr 15	43.18	35.48	48.10	46.78	40.72
2029	10	24	16	2029_10_24 Hr 16	44.69	36.58	50.55	48.18	42.07
2029	10	24	17	2029_10_24 Hr 17	48.83	38.90	55.73	53.43	47.82
2029	10	24	18	2029_10_24 Hr 18	52.20	42.59	57.51	56.70	53.86
2029	10	24	19	2029_10_24 Hr 19	52.90	44.92	57.88	56.88	56.24
2029	10	24	20	2029_10_24 Hr 20	55.57	46.80	58.29	57.81	56.57
2029	10	24	21	2029_10_24 Hr 21	52.52	42.81	57.88	57.05	54.62
2029	10	24	22	2029_10_24 Hr 22	50.69	41.98	57.70	56.70	51.95
2029	10	24	23	2029_10_24 Hr 23	51.17	41.37	60.38	56.94	49.38
2029	10	24	24	2029_10_24 Hr 24	46.34	37.97	53.61	52.22	39.35
2029	10	25	1	2029_10_25 Hr 01	44.77	36.96	51.34	49.94	40.42
2029	10	25	2	2029_10_25 Hr 02	43.42	36.49	50.80	49.59	40.26
2029	10	25	3	2029_10_25 Hr 03	43.51	36.53	50.90	49.69	40.26
2029	10	25	4	2029_10_25 Hr 04	43.60	36.60	51.00	49.79	40.26
2029	10	25	5	2029_10_25 Hr 05	43.68	37.32	51.11	49.89	40.42
2029	10	25	6	2029_10_25 Hr 06	46.27	38.73	52.90	51.71	41.74
2029	10	25	7	2029_10_25 Hr 07	46.26	36.39	51.39	50.15	40.93
2029	10	25	8	2029_10_25 Hr 08	46.80	37.73	52.29	51.71	44.48
2029	10	25	9	2029_10_25 Hr 09	45.45	37.20	51.32	49.25	42.95
2029	10	25	10	2029_10_25 Hr 10	43.97	37.01	48.68	47.73	41.74
2029	10	25	11	2029_10_25 Hr 11	43.85	36.46	48.65	47.03	41.74
2029	10	25	12	2029_10_25 Hr 12	43.73	36.02	48.62	45.91	41.65
2029	10	25	13	2029_10_25 Hr 13	40.18	33.65	47.93	46.01	40.77
2029	10	25	14	2029_10_25 Hr 14	40.26	33.66	48.02	46.10	40.77
2029	10	25	15	2029_10_25 Hr 15	40.36	33.73	48.12	46.19	41.63
2029	10	25	16	2029_10_25 Hr 16	41.80	35.32	48.45	46.50	41.74
2029	10	25	17	2029_10_25 Hr 17	45.84	39.11	54.71	49.99	47.02
2029	10	25	18	2029_10_25 Hr 18	50.58	41.72	57.53	57.28	51.35
2029	10	25	19	2029_10_25 Hr 19	53.87	42.00	57.82	57.43	53.98
2029	10	25	20	2029_10_25 Hr 20	57.56	44.08	58.19	58.19	54.97
2029	10	25	21	2029_10_25 Hr 21	53.09	42.09	57.82	57.63	53.13
2029	10	25	22	2029_10_25 Hr 22	50.27	41.94	57.94	57.28	49.44
2029	10	25	23	2029_10_25 Hr 23	51.48	42.93	58.71	56.64	48.39
2029	10	25	24	2029_10_25 Hr 24	47.02	38.95	53.08	53.52	40.42
2029	10	26	1	2029_10_26 Hr 01	32.32	28.95	40.06	37.96	31.62
2029	10	26	2	2029_10_26 Hr 02	32.30	28.30	39.86	35.10	31.60
2029	10	26	3	2029_10_26 Hr 03	32.28	27.92	39.86	35.11	31.25
2029	10	26	4	2029_10_26 Hr 04	32.30	27.97	39.86	35.18	31.60
2029	10	26	5	2029_10_26 Hr 05	32.36	28.03	40.02	35.25	31.60
2029	10	26	6	2029_10_26 Hr 06	32.43	29.97	41.24	35.32	31.62
2029	10	26	7	2029_10_26 Hr 07	31.08	27.04	38.08	35.90	29.18
2029	10	26	8	2029_10_26 Hr 08	33.35	27.10	37.94	37.13	32.20
2029	10	26	9	2029_10_26 Hr 09	34.55	27.97	37.87	37.19	32.36
2029	10	26	10	2029_10_26 Hr 10	33.83	26.90	37.70	34.97	31.39
2029	10	26	11	2029_10_26 Hr 11	31.46	26.29	36.23	32.38	31.24
2029	10	26	12	2029_10_26 Hr 12	31.61	26.28	36.30	32.44	31.21
2029	10	26	13	2029_10_26 Hr 13	31.46	25.78	36.38	32.51	31.24
2029	10	26	14	2029_10_26 Hr 14	29.83	25.73	36.45	32.57	29.39
2029	10	26	15	2029_10_26 Hr 15	29.89	25.78	36.52	32.64	30.45
2029	10	26	16	2029_10_26 Hr 16	31.61	25.83	36.59	33.35	31.24
2029	10	26	17	2029_10_26 Hr 17	35.91	29.06	38.46	41.45	33.22
2029	10	26	18	2029_10_26 Hr 18	40.73	31.48	42.64	47.00	38.24
2029	10	26	19	2029_10_26 Hr 19	41.67	32.76	43.31	47.25	40.35
2029	10	26	20	2029_10_26 Hr 20	42.67	32.95	43.40	47.34	42.34
2029	10	26	21	2029_10_26 Hr 21	41.81	32.82	43.48	47.43	39.79
2029	10	26	22	2029_10_26 Hr 22	41.00	31.54	43.25	47.25	37.08
2029	10	26	23	2029_10_26 Hr 23	40.93	32.24	43.06	46.54	38.07
2029	10	26	24	2029_10_26 Hr 24	37.83	30.00	40.29	44.29	32.26
2029	10	27	1	2029_10_27 Hr 01	34.41	30.61	45.13	38.21	36.05
2029	10	27	2	2029_10_27 Hr 02	34.48	30.43	43.30	38.28	35.48
2029	10	27	3	2029_10_27 Hr 03	34.55	30.49	43.22	38.36	35.45
2029	10	27	4	2029_10_27 Hr 04	34.62	30.55	43.30	38.44	35.11
2029	10	27	5	2029_10_27 Hr 05	37.06	30.61	43.38	39.15	35.11
2029	10	27	6	2029_10_27 Hr 06	39.81	32.19	45.85	43.50	36.07
2029	10	27	7	2029_10_27 Hr 07	44.75	35.42	48.95	48.92	38.60
2029	10	27	8	2029_10_27 Hr 08	44.80	35.79	49.70	49.02	36.70
2029	10	27	9	2029_10_27 Hr 09	43.75	34.24	47.64	47.20	37.54
2029	10	27	10	2029_10_27 Hr 10	40.59	33.12	46.41	46.98	36.95
2029	10	27	11	2029_10_27 Hr 11	39.31	32.23	42.50	42.89	36.65
2029	10	27	12	2029_10_27 Hr 12	39.31	32.19	42.58	42.00	36.74
2029	10	27	13	2029_10_27 Hr 13	38.63	32.19	42.67	42.09	36.05
2029	10	27	14	2029_10_27 Hr 14	38.63	32.19	42.75	42.17	35.73
2029	10	27	15	2029_10_27 Hr 15	39.31	32.27	42.84	42.26	36.05
2029	10	27	16	2029_10_27 Hr 16	39.84	32.86	43.30	45.76	38.60
2029	10	27	17	2029_10_27 Hr 17	44.80	36.86	48.65	49.02	41.35

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2029	10	27	18	2029_10_27 Hr 18	48.39	40.07	50.62	54.11	46.74
2029	10	27	19	2029_10_27 Hr 19	49.12	40.15	51.59	54.22	48.94
2029	10	27	20	2029_10_27 Hr 20	49.48	41.39	51.69	54.33	49.62
2029	10	27	21	2029_10_27 Hr 21	48.81	40.31	51.80	54.44	49.22
2029	10	27	22	2029_10_27 Hr 22	47.33	38.53	51.80	54.27	47.74
2029	10	27	23	2029_10_27 Hr 23	43.91	35.71	48.91	48.38	41.80
2029	10	27	24	2029_10_27 Hr 24	41.74	33.37	48.12	46.55	38.61
2029	10	28	1	2029_10_28 Hr 01	37.34	30.69	43.61	41.19	36.27
2029	10	28	2	2029_10_28 Hr 02	36.45	30.75	43.43	40.40	36.51
2029	10	28	3	2029_10_28 Hr 03	36.52	30.69	43.06	40.45	35.37
2029	10	28	4	2029_10_28 Hr 04	36.60	30.69	43.14	40.53	35.54
2029	10	28	5	2029_10_28 Hr 05	36.94	30.69	43.22	40.67	35.37
2029	10	28	6	2029_10_28 Hr 06	38.58	31.36	44.08	43.17	37.42
2029	10	28	7	2029_10_28 Hr 07	43.22	34.97	49.02	47.35	40.11
2029	10	28	8	2029_10_28 Hr 08	42.88	35.39	49.07	47.43	39.59
2029	10	28	9	2029_10_28 Hr 09	42.65	35.09	47.57	45.44	38.78
2029	10	28	10	2029_10_28 Hr 10	39.31	32.83	45.51	44.24	37.65
2029	10	28	11	2029_10_28 Hr 11	37.67	31.63	41.95	41.95	35.83
2029	10	28	12	2029_10_28 Hr 12	37.40	30.69	41.95	41.19	34.29
2029	10	28	13	2029_10_28 Hr 13	37.27	30.57	42.17	41.27	33.69
2029	10	28	14	2029_10_28 Hr 14	37.34	30.63	42.26	41.35	33.45
2029	10	28	15	2029_10_28 Hr 15	37.40	30.69	42.34	41.43	33.69
2029	10	28	16	2029_10_28 Hr 16	37.66	30.75	42.43	41.95	34.98
2029	10	28	17	2029_10_28 Hr 17	41.03	33.86	46.81	46.16	38.54
2029	10	28	18	2029_10_28 Hr 18	46.57	38.20	50.11	51.77	43.67
2029	10	28	19	2029_10_28 Hr 19	47.42	39.70	50.21	52.28	46.68
2029	10	28	20	2029_10_28 Hr 20	48.88	40.19	50.31	52.78	49.27
2029	10	28	21	2029_10_28 Hr 21	47.61	39.76	50.41	52.49	47.93
2029	10	28	22	2029_10_28 Hr 22	46.54	37.95	50.30	52.28	45.63
2029	10	28	23	2029_10_28 Hr 23	42.65	34.83	46.01	44.94	41.06
2029	10	28	24	2029_10_28 Hr 24	40.71	34.00	44.45	44.88	35.82
2029	10	29	1	2029_10_29 Hr 01	45.43	36.93	51.86	48.49	41.69
2029	10	29	2	2029_10_29 Hr 02	45.45	37.00	51.93	48.63	40.92
2029	10	29	3	2029_10_29 Hr 03	45.54	37.08	52.04	48.72	40.92
2029	10	29	4	2029_10_29 Hr 04	45.63	37.15	52.14	48.82	40.92
2029	10	29	5	2029_10_29 Hr 05	46.53	37.31	52.24	48.92	41.14
2029	10	29	6	2029_10_29 Hr 06	50.09	41.14	55.80	55.89	44.40
2029	10	29	7	2029_10_29 Hr 07	51.37	43.05	58.37	57.98	46.36
2029	10	29	8	2029_10_29 Hr 08	50.65	41.49	58.49	55.83	48.65
2029	10	29	9	2029_10_29 Hr 09	48.15	39.22	56.63	53.80	47.31
2029	10	29	10	2029_10_29 Hr 10	46.66	38.69	53.78	51.13	46.44
2029	10	29	11	2029_10_29 Hr 11	46.19	37.88	51.81	50.63	46.02
2029	10	29	12	2029_10_29 Hr 12	45.75	37.47	50.35	50.60	44.59
2029	10	29	13	2029_10_29 Hr 13	44.76	37.09	50.21	49.87	43.09
2029	10	29	14	2029_10_29 Hr 14	44.76	37.11	50.31	49.97	43.06
2029	10	29	15	2029_10_29 Hr 15	44.92	37.58	50.63	50.30	44.36
2029	10	29	16	2029_10_29 Hr 16	46.86	39.05	53.83	52.34	46.44
2029	10	29	17	2029_10_29 Hr 17	51.72	42.17	59.08	57.42	51.50
2029	10	29	18	2029_10_29 Hr 18	55.49	45.80	62.14	61.03	55.01
2029	10	29	19	2029_10_29 Hr 19	56.58	45.90	62.28	61.97	57.24
2029	10	29	20	2029_10_29 Hr 20	57.25	48.47	62.41	62.24	57.77
2029	10	29	21	2029_10_29 Hr 21	55.82	46.08	62.53	61.40	56.03
2029	10	29	22	2029_10_29 Hr 22	55.07	44.63	62.14	60.62	52.59
2029	10	29	23	2029_10_29 Hr 23	53.20	44.55	63.76	62.96	53.87
2029	10	29	24	2029_10_29 Hr 24	48.96	41.06	57.92	57.85	42.13
2029	10	30	1	2029_10_30 Hr 01	40.95	33.84	47.12	44.66	37.53
2029	10	30	2	2029_10_30 Hr 02	39.20	33.66	47.12	44.75	36.53
2029	10	30	3	2029_10_30 Hr 03	39.20	33.73	47.21	44.84	36.51
2029	10	30	4	2029_10_30 Hr 04	39.28	33.80	47.30	44.93	37.14
2029	10	30	5	2029_10_30 Hr 05	39.36	33.86	47.40	45.02	37.98
2029	10	30	6	2029_10_30 Hr 06	45.25	36.38	49.94	47.77	40.51
2029	10	30	7	2029_10_30 Hr 07	48.08	38.97	54.52	52.57	45.47
2029	10	30	8	2029_10_30 Hr 08	48.08	37.84	52.94	52.67	46.27
2029	10	30	9	2029_10_30 Hr 09	45.91	36.15	50.21	50.46	42.14
2029	10	30	10	2029_10_30 Hr 10	44.96	35.47	48.48	48.20	41.21
2029	10	30	11	2029_10_30 Hr 11	42.00	34.17	47.37	46.12	41.07
2029	10	30	12	2029_10_30 Hr 12	41.27	33.63	46.99	45.13	41.07
2029	10	30	13	2029_10_30 Hr 13	41.36	33.70	46.99	45.22	41.06
2029	10	30	14	2029_10_30 Hr 14	41.60	33.84	46.99	45.31	40.83
2029	10	30	15	2029_10_30 Hr 15	41.60	34.24	47.37	45.40	41.07
2029	10	30	16	2029_10_30 Hr 16	44.88	35.93	49.58	50.46	41.07
2029	10	30	17	2029_10_30 Hr 17	47.49	38.46	53.66	54.02	45.33
2029	10	30	18	2029_10_30 Hr 18	49.66	41.81	55.73	54.72	50.04
2029	10	30	19	2029_10_30 Hr 19	50.44	41.91	55.84	55.05	50.98
2029	10	30	20	2029_10_30 Hr 20	51.73	44.21	55.95	56.71	52.29
2029	10	30	21	2029_10_30 Hr 21	50.37	42.07	56.07	55.05	50.06
2029	10	30	22	2029_10_30 Hr 22	49.12	39.81	55.73	54.59	48.97
2029	10	30	23	2029_10_30 Hr 23	47.56	40.51	57.79	53.76	47.44
2029	10	30	24	2029_10_30 Hr 24	44.79	37.17	51.95	50.44	36.46
2029	10	31	1	2029_10_31 Hr 01	64.96	53.00	74.02	69.33	58.18
2029	10	31	2	2029_10_31 Hr 02	61.59	52.65	73.72	69.47	58.18
2029	10	31	3	2029_10_31 Hr 03	61.70	52.75	73.87	69.61	58.09
2029	10	31	4	2029_10_31 Hr 04	61.82	52.86	74.02	69.75	58.18
2029	10	31	5	2029_10_31 Hr 05	63.45	53.03	74.17	69.89	59.63
2029	10	31	6	2029_10_31 Hr 06	71.56	57.60	77.98	76.51	65.04
2029	10	31	7	2029_10_31 Hr 07	73.29	59.21	81.74	81.09	71.44
2029	10	31	8	2029_10_31 Hr 08	74.58	59.16	81.91	81.25	64.12
2029	10	31	9	2029_10_31 Hr 09	66.76	56.47	76.12	75.41	60.88
2029	10	31	10	2029_10_31 Hr 10	65.45	54.02	73.84	72.01	60.47
2029	10	31	11	2029_10_31 Hr 11	64.16	53.39	71.43	69.76	61.22
2029	10	31	12	2029_10_31 Hr 12	64.16	52.97	70.18	69.76	59.04

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2029	10	31	13	2029_10_31 Hr 13	64.03	50.93	70.32	69.76	59.43
2029	10	31	14	2029_10_31 Hr 14	64.16	51.03	70.46	69.90	59.04
2029	10	31	15	2029_10_31 Hr 15	64.82	52.69	71.71	70.15	61.22
2029	10	31	16	2029_10_31 Hr 16	65.75	54.66	76.31	72.57	63.96
2029	10	31	17	2029_10_31 Hr 17	73.56	58.94	83.02	81.17	72.96
2029	10	31	18	2029_10_31 Hr 18	78.98	65.25	88.04	87.15	80.23
2029	10	31	19	2029_10_31 Hr 19	81.38	67.82	92.70	91.35	80.79
2029	10	31	20	2029_10_31 Hr 20	81.55	67.96	92.89	91.53	82.15
2029	10	31	21	2029_10_31 Hr 21	80.92	67.81	92.67	91.34	79.72
2029	10	31	22	2029_10_31 Hr 22	78.19	63.25	86.58	86.14	77.69
2029	10	31	23	2029_10_31 Hr 23	79.00	64.46	89.95	87.49	81.53
2029	10	31	24	2029_10_31 Hr 24	70.64	59.13	86.24	80.95	74.25
2029	11	1	1	2029_11_01 Hr 01	58.37	48.37	67.19	65.35	53.82
2029	11	1	2	2029_11_01 Hr 02	57.83	47.18	66.21	64.26	53.76
2029	11	1	3	2029_11_01 Hr 03	57.41	45.71	65.75	61.58	53.76
2029	11	1	4	2029_11_01 Hr 04	57.53	45.48	65.75	61.71	53.76
2029	11	1	5	2029_11_01 Hr 05	57.83	46.95	66.62	65.04	53.86
2029	11	1	6	2029_11_01 Hr 06	61.29	49.70	70.71	69.89	55.56
2029	11	1	7	2029_11_01 Hr 07	68.87	55.02	77.43	76.59	60.44
2029	11	1	8	2029_11_01 Hr 08	66.64	53.68	79.82	80.09	66.90
2029	11	1	9	2029_11_01 Hr 09	66.23	53.68	79.38	75.55	62.06
2029	11	1	10	2029_11_01 Hr 10	61.75	52.25	75.16	71.73	60.55
2029	11	1	11	2029_11_01 Hr 11	60.91	50.47	68.76	70.28	59.85
2029	11	1	12	2029_11_01 Hr 12	60.91	50.21	69.55	70.82	59.75
2029	11	1	13	2029_11_01 Hr 13	61.09	50.47	69.95	69.99	59.75
2029	11	1	14	2029_11_01 Hr 14	62.93	50.97	71.62	68.90	60.52
2029	11	1	15	2029_11_01 Hr 15	66.23	52.25	74.87	75.33	61.40
2029	11	1	16	2029_11_01 Hr 16	67.99	55.37	78.57	78.15	64.74
2029	11	1	17	2029_11_01 Hr 17	72.96	58.54	80.98	81.80	69.54
2029	11	1	18	2029_11_01 Hr 18	74.52	60.33	81.43	81.96	70.96
2029	11	1	19	2029_11_01 Hr 19	78.79	63.54	81.60	82.13	77.95
2029	11	1	20	2029_11_01 Hr 20	79.24	63.54	81.76	82.30	77.64
2029	11	1	21	2029_11_01 Hr 21	74.97	63.54	81.92	82.46	73.38
2029	11	1	22	2029_11_01 Hr 22	73.51	58.54	82.09	82.13	67.99
2029	11	1	23	2029_11_01 Hr 23	71.43	58.04	82.54	82.57	73.52
2029	11	1	24	2029_11_01 Hr 24	68.35	52.63	73.87	71.27	61.22
2029	11	2	1	2029_11_02 Hr 01	60.27	48.97	69.51	69.15	57.62
2029	11	2	2	2029_11_02 Hr 02	60.39	49.06	69.77	69.29	57.15
2029	11	2	3	2029_11_02 Hr 03	60.27	48.95	69.96	69.40	57.15
2029	11	2	4	2029_11_02 Hr 04	60.27	48.95	70.09	69.56	57.03
2029	11	2	5	2029_11_02 Hr 05	60.27	49.18	70.22	69.70	57.15
2029	11	2	6	2029_11_02 Hr 06	60.91	49.46	70.37	69.85	57.88
2029	11	2	7	2029_11_02 Hr 07	69.51	53.85	75.41	74.75	61.93
2029	11	2	8	2029_11_02 Hr 08	67.50	53.77	78.82	77.98	68.52
2029	11	2	9	2029_11_02 Hr 09	66.99	53.87	76.78	78.04	66.55
2029	11	2	10	2029_11_02 Hr 10	65.62	53.64	75.66	76.59	64.04
2029	11	2	11	2029_11_02 Hr 11	62.89	50.99	73.41	71.39	62.70
2029	11	2	12	2029_11_02 Hr 12	60.92	50.71	71.63	66.82	62.44
2029	11	2	13	2029_11_02 Hr 13	60.92	50.99	71.63	66.96	61.14
2029	11	2	14	2029_11_02 Hr 14	63.80	51.60	72.42	67.09	61.14
2029	11	2	15	2029_11_02 Hr 15	64.30	51.70	75.44	73.25	60.46
2029	11	2	16	2029_11_02 Hr 16	65.17	51.99	72.66	75.37	60.36
2029	11	2	17	2029_11_02 Hr 17	68.81	54.81	76.29	79.37	63.76
2029	11	2	18	2029_11_02 Hr 18	74.91	61.14	80.41	79.54	67.45
2029	11	2	19	2029_11_02 Hr 19	77.40	62.46	80.57	79.72	72.26
2029	11	2	20	2029_11_02 Hr 20	77.49	62.42	80.73	79.88	71.59
2029	11	2	21	2029_11_02 Hr 21	75.81	61.50	80.90	80.04	67.45
2029	11	2	22	2029_11_02 Hr 22	68.85	58.13	76.78	78.33	67.45
2029	11	2	23	2029_11_02 Hr 23	68.53	54.66	79.84	76.47	67.47
2029	11	2	24	2029_11_02 Hr 24	64.38	52.80	72.95	72.79	61.04
2029	11	3	1	2029_11_03 Hr 01	43.75	35.96	50.57	49.39	43.01
2029	11	3	2	2029_11_03 Hr 02	43.58	35.97	50.63	49.39	42.28
2029	11	3	3	2029_11_03 Hr 03	41.92	36.04	50.73	49.47	42.27
2029	11	3	4	2029_11_03 Hr 04	43.75	36.11	50.83	49.56	42.47
2029	11	3	5	2029_11_03 Hr 05	44.10	36.18	50.92	49.66	42.62
2029	11	3	6	2029_11_03 Hr 06	44.63	36.54	51.02	49.78	42.86
2029	11	3	7	2029_11_03 Hr 07	50.85	40.32	56.95	56.19	44.76
2029	11	3	8	2029_11_03 Hr 08	53.00	41.42	57.36	56.81	47.42
2029	11	3	9	2029_11_03 Hr 09	51.42	41.42	55.79	55.75	45.18
2029	11	3	10	2029_11_03 Hr 10	49.54	40.47	54.66	54.82	45.37
2029	11	3	11	2029_11_03 Hr 11	46.70	39.80	52.24	51.96	45.30
2029	11	3	12	2029_11_03 Hr 12	45.63	39.05	51.52	50.98	44.78
2029	11	3	13	2029_11_03 Hr 13	45.63	38.05	51.45	50.93	44.78
2029	11	3	14	2029_11_03 Hr 14	45.70	37.95	51.65	50.93	44.78
2029	11	3	15	2029_11_03 Hr 15	47.71	39.64	53.50	53.78	44.78
2029	11	3	16	2029_11_03 Hr 16	48.63	39.57	53.50	54.03	45.18
2029	11	3	17	2029_11_03 Hr 17	53.18	41.03	56.79	58.24	49.83
2029	11	3	18	2029_11_03 Hr 18	54.07	43.44	58.94	60.19	50.95
2029	11	3	19	2029_11_03 Hr 19	55.10	44.95	61.26	60.83	52.10
2029	11	3	20	2029_11_03 Hr 20	55.10	44.95	61.38	61.29	52.10
2029	11	3	21	2029_11_03 Hr 21	55.10	43.66	61.12	60.56	51.72
2029	11	3	22	2029_11_03 Hr 22	53.60	41.11	58.94	60.62	49.65
2029	11	3	23	2029_11_03 Hr 23	49.86	39.02	54.14	53.78	48.03
2029	11	3	24	2029_11_03 Hr 24	47.28	38.05	52.12	51.52	44.17
2029	11	4	1	2029_11_04 Hr 01	36.69	30.11	41.90	40.90	34.19
2029	11	4	2	2029_11_04 Hr 02	36.62	29.90	41.90	40.93	34.19
2029	11	4	3	2029_11_04 Hr 03	36.66	29.93	41.90	41.01	33.26
2029	11	4	4	2029_11_04 Hr 04	36.66	29.99	41.90	41.09	33.26
2029	11	4	5	2029_11_04 Hr 05	36.84	30.05	41.90	41.18	33.30
2029	11	4	6	2029_11_04 Hr 06	37.02	30.20	42.43	41.26	34.67
2029	11	4	7	2029_11_04 Hr 07	38.70	31.46	43.49	42.82	36.60

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2029	11	4	8	2029_11_04 Hr 08	40.90	32.46	44.90	45.26	37.51
2029	11	4	9	2029_11_04 Hr 09	39.06	32.08	45.08	45.18	37.17
2029	11	4	10	2029_11_04 Hr 10	39.58	32.06	43.60	43.29	36.60
2029	11	4	11	2029_11_04 Hr 11	37.83	31.61	41.90	41.67	35.02
2029	11	4	12	2029_11_04 Hr 12	37.37	30.48	41.93	41.76	36.60
2029	11	4	13	2029_11_04 Hr 13	37.83	31.69	42.01	41.84	36.54
2029	11	4	14	2029_11_04 Hr 14	37.83	31.69	42.10	41.92	36.54
2029	11	4	15	2029_11_04 Hr 15	38.34	31.70	42.47	42.04	37.18
2029	11	4	16	2029_11_04 Hr 16	40.81	31.96	44.21	43.29	38.36
2029	11	4	17	2029_11_04 Hr 17	42.79	34.45	48.24	49.62	42.65
2029	11	4	18	2029_11_04 Hr 18	44.48	36.10	49.76	49.77	42.55
2029	11	4	19	2029_11_04 Hr 19	46.03	37.07	50.02	50.71	43.03
2029	11	4	20	2029_11_04 Hr 20	45.74	36.63	50.12	50.71	42.81
2029	11	4	21	2029_11_04 Hr 21	44.74	36.30	49.80	50.70	42.71
2029	11	4	22	2029_11_04 Hr 22	43.05	35.18	48.54	49.77	41.95
2029	11	4	23	2029_11_04 Hr 23	40.64	31.69	43.67	42.04	39.01
2029	11	4	24	2029_11_04 Hr 24	37.83	30.54	42.95	41.81	36.60
2029	11	5	1	2029_11_05 Hr 01	39.66	31.10	45.67	45.08	35.47
2029	11	5	2	2029_11_05 Hr 02	39.67	31.16	45.76	45.17	35.33
2029	11	5	3	2029_11_05 Hr 03	39.74	31.18	45.86	45.26	35.09
2029	11	5	4	2029_11_05 Hr 04	39.83	31.29	45.95	45.35	35.09
2029	11	5	5	2029_11_05 Hr 05	39.97	31.35	46.04	45.44	35.40
2029	11	5	6	2029_11_05 Hr 06	42.79	33.48	48.05	46.44	36.82
2029	11	5	7	2029_11_05 Hr 07	46.24	35.63	51.52	51.70	42.84
2029	11	5	8	2029_11_05 Hr 08	46.33	38.10	51.61	51.47	45.41
2029	11	5	9	2029_11_05 Hr 09	46.37	36.46	51.72	51.49	43.10
2029	11	5	10	2029_11_05 Hr 10	45.89	36.29	50.67	49.17	41.81
2029	11	5	11	2029_11_05 Hr 11	41.49	33.49	47.75	46.95	41.19
2029	11	5	12	2029_11_05 Hr 12	41.42	33.48	47.35	46.84	41.13
2029	11	5	13	2029_11_05 Hr 13	40.62	33.48	46.93	46.34	41.13
2029	11	5	14	2029_11_05 Hr 14	41.50	33.58	47.35	46.34	41.48
2029	11	5	15	2029_11_05 Hr 15	43.29	35.06	48.04	46.96	41.95
2029	11	5	16	2029_11_05 Hr 16	41.93	35.29	48.64	47.41	41.85
2029	11	5	17	2029_11_05 Hr 17	47.02	38.89	51.59	51.31	45.73
2029	11	5	18	2029_11_05 Hr 18	47.30	39.27	52.72	52.85	46.56
2029	11	5	19	2029_11_05 Hr 19	48.15	41.37	52.82	53.51	50.17
2029	11	5	20	2029_11_05 Hr 20	47.87	41.18	52.93	53.44	48.36
2029	11	5	21	2029_11_05 Hr 21	47.53	39.27	53.03	53.17	46.42
2029	11	5	22	2029_11_05 Hr 22	45.75	37.92	51.25	49.89	43.99
2029	11	5	23	2029_11_05 Hr 23	43.58	35.96	51.27	49.72	43.18
2029	11	5	24	2029_11_05 Hr 24	42.60	33.48	47.82	47.12	36.82
2029	11	6	1	2029_11_06 Hr 01	33.50	27.13	38.97	36.23	30.92
2029	11	6	2	2029_11_06 Hr 02	33.49	27.15	39.05	36.30	30.92
2029	11	6	3	2029_11_06 Hr 03	33.32	26.83	39.13	36.38	30.76
2029	11	6	4	2029_11_06 Hr 04	33.50	27.26	39.21	36.45	30.92
2029	11	6	5	2029_11_06 Hr 05	33.72	27.35	39.29	36.52	30.92
2029	11	6	6	2029_11_06 Hr 06	37.64	29.10	41.18	40.15	32.79
2029	11	6	7	2029_11_06 Hr 07	39.57	30.14	44.00	44.50	35.50
2029	11	6	8	2029_11_06 Hr 08	39.81	31.84	44.09	44.59	37.92
2029	11	6	9	2029_11_06 Hr 09	39.24	31.01	42.55	43.45	36.90
2029	11	6	10	2029_11_06 Hr 10	38.34	30.15	41.66	42.23	35.14
2029	11	6	11	2029_11_06 Hr 11	35.22	28.68	39.68	40.15	34.23
2029	11	6	12	2029_11_06 Hr 12	34.11	28.68	38.61	39.48	34.06
2029	11	6	13	2029_11_06 Hr 13	34.17	28.68	38.95	39.02	34.06
2029	11	6	14	2029_11_06 Hr 14	34.49	28.68	39.64	39.69	34.23
2029	11	6	15	2029_11_06 Hr 15	35.22	28.68	39.72	39.70	34.06
2029	11	6	16	2029_11_06 Hr 16	35.29	29.83	40.82	39.79	34.81
2029	11	6	17	2029_11_06 Hr 17	39.18	31.83	43.55	43.45	36.64
2029	11	6	18	2029_11_06 Hr 18	39.70	31.89	45.02	45.49	39.67
2029	11	6	19	2029_11_06 Hr 19	40.74	34.93	45.43	45.59	40.64
2029	11	6	20	2029_11_06 Hr 20	40.81	34.67	45.52	45.67	41.15
2029	11	6	21	2029_11_06 Hr 21	40.18	32.08	45.25	45.76	39.19
2029	11	6	22	2029_11_06 Hr 22	39.34	30.93	43.38	43.06	37.34
2029	11	6	23	2029_11_06 Hr 23	36.59	29.75	42.51	42.17	36.52
2029	11	6	24	2029_11_06 Hr 24	35.68	28.13	40.23	39.24	31.58
2029	11	7	1	2029_11_07 Hr 01	48.72	39.08	54.21	52.87	46.19
2029	11	7	2	2029_11_07 Hr 02	48.21	39.08	54.32	52.98	45.79
2029	11	7	3	2029_11_07 Hr 03	48.17	39.16	54.43	53.08	45.78
2029	11	7	4	2029_11_07 Hr 04	48.40	39.23	54.54	53.19	45.78
2029	11	7	5	2029_11_07 Hr 05	49.11	39.31	54.70	53.29	46.84
2029	11	7	6	2029_11_07 Hr 06	53.06	42.46	58.37	55.29	50.03
2029	11	7	7	2029_11_07 Hr 07	54.22	43.19	61.21	60.71	53.01
2029	11	7	8	2029_11_07 Hr 08	54.33	43.32	61.33	60.83	50.94
2029	11	7	9	2029_11_07 Hr 09	52.45	42.60	60.29	60.18	49.70
2029	11	7	10	2029_11_07 Hr 10	50.56	40.72	57.76	57.80	47.42
2029	11	7	11	2029_11_07 Hr 11	47.25	39.61	53.88	53.97	46.24
2029	11	7	12	2029_11_07 Hr 12	46.42	38.65	52.55	52.52	45.88
2029	11	7	13	2029_11_07 Hr 13	46.64	38.56	52.66	52.22	45.57
2029	11	7	14	2029_11_07 Hr 14	46.74	38.67	52.76	52.33	46.29
2029	11	7	15	2029_11_07 Hr 15	46.84	38.90	52.87	52.43	45.15
2029	11	7	16	2029_11_07 Hr 16	47.94	39.84	55.58	55.79	46.29
2029	11	7	17	2029_11_07 Hr 17	53.70	43.97	60.21	60.10	50.77
2029	11	7	18	2029_11_07 Hr 18	56.44	44.20	62.57	62.06	52.22
2029	11	7	19	2029_11_07 Hr 19	57.41	45.41	62.70	62.45	52.42
2029	11	7	20	2029_11_07 Hr 20	57.41	44.37	62.82	62.45	52.35
2029	11	7	21	2029_11_07 Hr 21	55.76	44.46	62.95	62.45	51.65
2029	11	7	22	2029_11_07 Hr 22	51.94	42.69	61.23	61.47	51.40
2029	11	7	23	2029_11_07 Hr 23	52.68	43.69	62.18	59.82	51.69
2029	11	7	24	2029_11_07 Hr 24	49.48	40.83	55.97	55.29	46.84
2029	11	8	1	2029_11_08 Hr 01	40.34	36.48	48.80	48.65	38.58
2029	11	8	2	2029_11_08 Hr 02	40.34	35.67	48.90	48.75	38.41

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2029	11	8	3	2029_11_08 Hr 03	40.42	35.74	49.00	48.85	38.58
2029	11	8	4	2029_11_08 Hr 04	40.50	35.82	49.10	48.95	38.58
2029	11	8	5	2029_11_08 Hr 05	40.59	35.89	49.19	49.04	40.93
2029	11	8	6	2029_11_08 Hr 06	43.86	36.50	51.32	49.14	41.28
2029	11	8	7	2029_11_08 Hr 07	47.90	36.92	52.98	52.41	43.16
2029	11	8	8	2029_11_08 Hr 08	47.68	38.04	54.76	54.58	44.97
2029	11	8	9	2029_11_08 Hr 09	47.12	36.92	54.08	52.34	43.79
2029	11	8	10	2029_11_08 Hr 10	45.79	36.26	50.38	50.52	43.11
2029	11	8	11	2029_11_08 Hr 11	43.68	35.76	48.23	46.67	42.72
2029	11	8	12	2029_11_08 Hr 12	43.68	35.76	48.04	48.08	41.67
2029	11	8	13	2029_11_08 Hr 13	43.27	33.95	48.04	46.86	41.93
2029	11	8	14	2029_11_08 Hr 14	41.33	34.02	48.04	46.95	42.64
2029	11	8	15	2029_11_08 Hr 15	44.87	35.82	49.62	50.02	42.64
2029	11	8	16	2029_11_08 Hr 16	44.87	36.30	51.52	50.11	43.83
2029	11	8	17	2029_11_08 Hr 17	48.07	38.11	54.13	53.90	47.33
2029	11	8	18	2029_11_08 Hr 18	52.06	39.76	56.32	55.73	48.15
2029	11	8	19	2029_11_08 Hr 19	52.95	40.43	56.44	55.85	50.90
2029	11	8	20	2029_11_08 Hr 20	53.94	40.51	56.55	55.95	50.90
2029	11	8	21	2029_11_08 Hr 21	52.87	40.59	56.67	56.06	50.12
2029	11	8	22	2029_11_08 Hr 22	49.39	40.14	56.36	56.17	47.71
2029	11	8	23	2029_11_08 Hr 23	49.35	40.86	56.18	55.20	47.40
2029	11	8	24	2029_11_08 Hr 24	47.45	38.34	51.29	50.64	41.11
2029	11	9	1	2029_11_09 Hr 01	45.55	39.87	54.06	52.66	42.27
2029	11	9	2	2029_11_09 Hr 02	44.64	39.44	53.50	52.77	41.24
2029	11	9	3	2029_11_09 Hr 03	44.73	39.52	53.61	52.87	41.24
2029	11	9	4	2029_11_09 Hr 04	44.82	39.60	54.34	52.98	41.43
2029	11	9	5	2029_11_09 Hr 05	44.91	39.68	54.44	53.08	43.02
2029	11	9	6	2029_11_09 Hr 06	45.00	39.75	56.64	53.19	43.05
2029	11	9	7	2029_11_09 Hr 07	48.20	40.32	58.74	55.17	46.36
2029	11	9	8	2029_11_09 Hr 08	53.57	41.58	59.81	60.13	51.31
2029	11	9	9	2029_11_09 Hr 09	52.66	41.58	58.90	58.80	50.81
2029	11	9	10	2029_11_09 Hr 10	51.01	40.04	58.16	57.07	48.20
2029	11	9	11	2029_11_09 Hr 11	49.87	38.41	54.55	54.69	46.50
2029	11	9	12	2029_11_09 Hr 12	46.10	37.46	53.34	51.52	45.69
2029	11	9	13	2029_11_09 Hr 13	46.50	37.54	53.20	51.62	45.78
2029	11	9	14	2029_11_09 Hr 14	46.60	37.61	53.34	51.73	45.90
2029	11	9	15	2029_11_09 Hr 15	48.68	39.35	54.89	54.05	46.64
2029	11	9	16	2029_11_09 Hr 16	48.78	39.72	55.03	54.59	47.17
2029	11	9	17	2029_11_09 Hr 17	52.92	41.70	58.37	58.81	51.03
2029	11	9	18	2029_11_09 Hr 18	57.93	44.47	61.02	61.34	56.11
2029	11	9	19	2029_11_09 Hr 19	58.41	44.69	61.14	61.71	58.18
2029	11	9	20	2029_11_09 Hr 20	58.41	44.78	61.27	61.71	57.38
2029	11	9	21	2029_11_09 Hr 21	57.13	44.87	61.03	61.71	53.55
2029	11	9	22	2029_11_09 Hr 22	54.46	42.75	58.90	60.57	51.00
2029	11	9	23	2029_11_09 Hr 23	54.17	43.24	60.22	59.43	49.93
2029	11	9	24	2029_11_09 Hr 24	51.64	41.21	55.36	55.51	45.65
2029	11	10	1	2029_11_10 Hr 01	38.44	31.79	44.55	43.09	36.88
2029	11	10	2	2029_11_10 Hr 02	38.51	31.81	44.55	43.29	36.88
2029	11	10	3	2029_11_10 Hr 03	38.59	31.87	44.12	43.37	36.88
2029	11	10	4	2029_11_10 Hr 04	38.67	31.94	44.20	43.46	37.07
2029	11	10	5	2029_11_10 Hr 05	38.74	32.00	44.55	43.55	37.71
2029	11	10	6	2029_11_10 Hr 06	40.89	33.14	45.85	44.87	37.79
2029	11	10	7	2029_11_10 Hr 07	45.57	35.21	50.09	49.87	40.14
2029	11	10	8	2029_11_10 Hr 08	47.15	36.07	51.20	51.54	40.05
2029	11	10	9	2029_11_10 Hr 09	45.95	35.73	50.09	51.64	40.04
2029	11	10	10	2029_11_10 Hr 10	44.37	34.96	48.79	48.95	39.61
2029	11	10	11	2029_11_10 Hr 11	41.46	33.37	44.65	44.84	39.61
2029	11	10	12	2029_11_10 Hr 12	39.29	33.03	44.43	44.16	39.61
2029	11	10	13	2029_11_10 Hr 13	39.37	33.03	44.52	44.25	39.61
2029	11	10	14	2029_11_10 Hr 14	39.45	33.03	44.60	44.34	39.61
2029	11	10	15	2029_11_10 Hr 15	40.56	33.28	44.65	44.43	39.61
2029	11	10	16	2029_11_10 Hr 16	42.47	33.59	45.84	44.69	39.61
2029	11	10	17	2029_11_10 Hr 17	45.09	35.16	50.15	49.41	43.06
2029	11	10	18	2029_11_10 Hr 18	46.78	38.64	52.90	52.80	43.66
2029	11	10	19	2029_11_10 Hr 19	47.15	39.64	53.00	52.91	44.58
2029	11	10	20	2029_11_10 Hr 20	47.15	39.64	53.11	53.01	44.58
2029	11	10	21	2029_11_10 Hr 21	47.06	39.23	53.14	53.12	44.58
2029	11	10	22	2029_11_10 Hr 22	45.59	38.18	52.72	53.22	43.99
2029	11	10	23	2029_11_10 Hr 23	43.29	34.60	47.52	48.70	43.24
2029	11	10	24	2029_11_10 Hr 24	42.47	33.26	45.81	44.83	40.07
2029	11	11	1	2029_11_11 Hr 01	38.62	31.72	44.04	42.64	37.13
2029	11	11	2	2029_11_11 Hr 02	38.62	31.69	44.27	42.71	37.29
2029	11	11	3	2029_11_11 Hr 03	38.62	31.70	44.01	42.64	37.02
2029	11	11	4	2029_11_11 Hr 04	38.62	31.70	44.01	42.72	37.13
2029	11	11	5	2029_11_11 Hr 05	38.92	31.86	44.04	42.81	37.22
2029	11	11	6	2029_11_11 Hr 06	40.48	32.00	45.59	44.75	37.65
2029	11	11	7	2029_11_11 Hr 07	43.45	33.03	48.46	47.85	38.97
2029	11	11	8	2029_11_11 Hr 08	44.81	35.83	47.81	49.61	39.46
2029	11	11	9	2029_11_11 Hr 09	43.22	34.78	48.14	47.82	39.70
2029	11	11	10	2029_11_11 Hr 10	41.51	33.51	46.96	45.33	39.05
2029	11	11	11	2029_11_11 Hr 11	38.37	31.72	43.33	43.32	37.69
2029	11	11	12	2029_11_11 Hr 12	37.89	31.67	43.42	43.41	37.94
2029	11	11	13	2029_11_11 Hr 13	38.25	31.72	43.50	43.50	38.15
2029	11	11	14	2029_11_11 Hr 14	38.54	31.75	43.59	43.58	37.69
2029	11	11	15	2029_11_11 Hr 15	38.62	31.86	43.68	43.67	37.69
2029	11	11	16	2029_11_11 Hr 16	39.88	31.92	45.46	44.75	37.69
2029	11	11	17	2029_11_11 Hr 17	44.62	35.29	49.10	47.82	40.51
2029	11	11	18	2029_11_11 Hr 18	46.76	38.51	52.28	52.39	43.56
2029	11	11	19	2029_11_11 Hr 19	48.40	41.16	52.38	53.75	45.75
2029	11	11	20	2029_11_11 Hr 20	48.01	39.55	52.49	52.79	44.86
2029	11	11	21	2029_11_11 Hr 21	46.90	38.51	52.28	52.39	43.47

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2029	11	11	22	2029_11_11 Hr 22	45.34	37.00	50.33	52.50	42.54
2029	11	11	23	2029_11_11 Hr 23	42.46	32.76	45.59	45.77	40.51
2029	11	11	24	2029_11_11 Hr 24	40.59	32.68	45.04	44.75	38.52
2029	11	12	1	2029_11_12 Hr 01	35.72	29.24	43.65	41.22	33.93
2029	11	12	2	2029_11_12 Hr 02	35.72	29.30	43.74	41.30	33.93
2029	11	12	3	2029_11_12 Hr 03	35.72	29.36	43.83	41.39	33.93
2029	11	12	4	2029_11_12 Hr 04	35.72	29.41	43.92	41.47	33.93
2029	11	12	5	2029_11_12 Hr 05	37.93	29.47	44.00	41.55	34.00
2029	11	12	6	2029_11_12 Hr 06	40.57	29.71	45.48	45.25	36.66
2029	11	12	7	2029_11_12 Hr 07	42.37	32.13	49.52	49.91	39.28
2029	11	12	8	2029_11_12 Hr 08	45.27	37.16	49.97	50.01	44.57
2029	11	12	9	2029_11_12 Hr 09	44.80	35.78	49.11	48.73	41.60
2029	11	12	10	2029_11_12 Hr 10	42.54	33.91	47.89	47.15	39.36
2029	11	12	11	2029_11_12 Hr 11	39.29	31.65	44.80	43.85	38.17
2029	11	12	12	2029_11_12 Hr 12	38.60	31.04	43.49	42.94	36.63
2029	11	12	13	2029_11_12 Hr 13	38.57	30.66	43.49	42.94	36.02
2029	11	12	14	2029_11_12 Hr 14	38.60	30.72	43.49	43.02	36.17
2029	11	12	15	2029_11_12 Hr 15	38.74	30.78	43.68	43.11	37.09
2029	11	12	16	2029_11_12 Hr 16	38.99	30.84	44.40	43.55	37.74
2029	11	12	17	2029_11_12 Hr 17	44.40	36.46	49.23	48.73	43.99
2029	11	12	18	2029_11_12 Hr 18	46.32	40.98	50.98	51.50	47.59
2029	11	12	19	2029_11_12 Hr 19	51.18	41.50	51.08	53.98	48.11
2029	11	12	20	2029_11_12 Hr 20	47.70	41.15	51.18	51.71	47.58
2029	11	12	21	2029_11_12 Hr 21	46.06	38.33	51.28	51.77	45.98
2029	11	12	22	2029_11_12 Hr 22	44.80	38.38	48.98	48.73	43.31
2029	11	12	23	2029_11_12 Hr 23	42.15	34.20	48.09	47.80	39.52
2029	11	12	24	2029_11_12 Hr 24	40.40	31.67	46.24	46.33	36.11
2029	11	13	1	2029_11_13 Hr 01	47.40	37.32	54.19	51.67	45.83
2029	11	13	2	2029_11_13 Hr 02	47.49	37.32	54.30	51.77	45.83
2029	11	13	3	2029_11_13 Hr 03	47.59	37.36	54.41	51.88	45.83
2029	11	13	4	2029_11_13 Hr 04	47.68	37.36	54.52	51.98	45.83
2029	11	13	5	2029_11_13 Hr 05	47.78	37.51	54.63	52.08	45.85
2029	11	13	6	2029_11_13 Hr 06	51.59	40.63	57.41	57.66	46.96
2029	11	13	7	2029_11_13 Hr 07	56.61	45.06	63.39	63.36	50.06
2029	11	13	8	2029_11_13 Hr 08	56.68	47.33	63.51	63.49	57.68
2029	11	13	9	2029_11_13 Hr 09	55.51	45.24	61.47	61.58	52.04
2029	11	13	10	2029_11_13 Hr 10	54.19	42.85	59.13	59.61	46.85
2029	11	13	11	2029_11_13 Hr 11	48.31	38.84	55.53	54.53	44.19
2029	11	13	12	2029_11_13 Hr 12	48.24	38.69	54.99	54.43	44.19
2029	11	13	13	2029_11_13 Hr 13	48.24	38.76	55.11	54.47	44.19
2029	11	13	14	2029_11_13 Hr 14	48.31	38.84	55.23	54.61	44.23
2029	11	13	15	2029_11_13 Hr 15	48.19	38.92	55.35	54.72	45.23
2029	11	13	16	2029_11_13 Hr 16	49.12	40.01	56.76	54.96	46.77
2029	11	13	17	2029_11_13 Hr 17	53.72	45.97	62.06	60.92	52.99
2029	11	13	18	2029_11_13 Hr 18	56.68	48.23	64.79	64.70	59.70
2029	11	13	19	2029_11_13 Hr 19	61.17	52.57	65.09	66.09	61.10
2029	11	13	20	2029_11_13 Hr 20	59.08	51.69	65.05	65.03	60.28
2029	11	13	21	2029_11_13 Hr 21	56.78	46.34	65.18	65.16	56.85
2029	11	13	22	2029_11_13 Hr 22	55.85	44.84	61.83	61.62	54.16
2029	11	13	23	2029_11_13 Hr 23	52.33	40.78	60.16	59.28	49.56
2029	11	13	24	2029_11_13 Hr 24	50.62	39.21	56.90	58.53	44.00
2029	11	14	1	2029_11_14 Hr 01	43.77	37.04	50.40	48.29	42.81
2029	11	14	2	2029_11_14 Hr 02	43.77	37.01	50.50	48.39	42.81
2029	11	14	3	2029_11_14 Hr 03	43.77	37.06	50.60	48.49	42.81
2029	11	14	4	2029_11_14 Hr 04	43.77	37.06	50.70	48.58	42.81
2029	11	14	5	2029_11_14 Hr 05	44.06	37.20	50.80	48.68	42.81
2029	11	14	6	2029_11_14 Hr 06	49.47	38.45	55.27	51.91	45.71
2029	11	14	7	2029_11_14 Hr 07	50.76	38.86	56.38	56.87	46.75
2029	11	14	8	2029_11_14 Hr 08	53.90	41.59	57.02	56.99	50.34
2029	11	14	9	2029_11_14 Hr 09	50.96	39.83	55.55	56.46	44.67
2029	11	14	10	2029_11_14 Hr 10	46.53	37.39	51.50	53.03	43.06
2029	11	14	11	2029_11_14 Hr 11	44.41	36.24	48.91	48.92	41.93
2029	11	14	12	2029_11_14 Hr 12	43.58	35.80	48.85	48.83	41.67
2029	11	14	13	2029_11_14 Hr 13	43.66	35.29	48.95	48.92	40.49
2029	11	14	14	2029_11_14 Hr 14	43.75	35.43	49.06	49.02	41.28
2029	11	14	15	2029_11_14 Hr 15	43.84	35.43	49.15	49.12	41.93
2029	11	14	16	2029_11_14 Hr 16	45.06	36.94	52.41	50.68	43.63
2029	11	14	17	2029_11_14 Hr 17	50.64	41.29	56.93	57.76	46.96
2029	11	14	18	2029_11_14 Hr 18	51.89	41.93	59.87	58.41	54.17
2029	11	14	19	2029_11_14 Hr 19	55.74	47.37	62.36	64.40	55.30
2029	11	14	20	2029_11_14 Hr 20	52.28	42.10	60.11	58.65	54.10
2029	11	14	21	2029_11_14 Hr 21	51.98	42.19	60.23	58.64	50.86
2029	11	14	22	2029_11_14 Hr 22	50.96	39.63	57.98	58.74	47.86
2029	11	14	23	2029_11_14 Hr 23	49.77	40.03	57.77	56.38	46.70
2029	11	14	24	2029_11_14 Hr 24	48.24	38.45	53.83	53.27	41.04
2029	11	15	1	2029_11_15 Hr 01	45.14	38.21	52.28	50.78	43.49
2029	11	15	2	2029_11_15 Hr 02	45.14	38.13	52.73	50.86	42.33
2029	11	15	3	2029_11_15 Hr 03	45.14	38.21	52.83	50.96	42.15
2029	11	15	4	2029_11_15 Hr 04	45.14	38.23	52.94	51.06	42.88
2029	11	15	5	2029_11_15 Hr 05	45.41	38.36	53.04	51.16	44.32
2029	11	15	6	2029_11_15 Hr 06	45.83	38.44	53.43	52.05	44.80
2029	11	15	7	2029_11_15 Hr 07	50.57	39.35	57.05	57.69	45.23
2029	11	15	8	2029_11_15 Hr 08	49.45	38.45	57.65	57.81	49.59
2029	11	15	9	2029_11_15 Hr 09	49.16	38.45	54.73	54.98	45.66
2029	11	15	10	2029_11_15 Hr 10	47.90	38.30	50.81	51.79	43.55
2029	11	15	11	2029_11_15 Hr 11	45.22	37.01	50.91	50.11	43.55
2029	11	15	12	2029_11_15 Hr 12	45.37	36.71	51.01	49.65	42.99
2029	11	15	13	2029_11_15 Hr 13	44.53	36.61	51.11	49.63	42.99
2029	11	15	14	2029_11_15 Hr 14	44.63	36.71	51.21	49.73	43.55
2029	11	15	15	2029_11_15 Hr 15	45.86	37.20	51.45	51.07	43.55
2029	11	15	16	2029_11_15 Hr 16	48.72	38.30	53.86	54.31	46.14

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2029	11	15	17	2029_11_15 Hr 17	51.85	42.42	56.81	57.89	49.65
2029	11	15	18	2029_11_15 Hr 18	54.47	43.97	61.94	61.06	53.94
2029	11	15	19	2029_11_15 Hr 19	58.52	45.94	62.06	62.59	54.77
2029	11	15	20	2029_11_15 Hr 20	56.95	44.72	62.19	61.32	54.36
2029	11	15	21	2029_11_15 Hr 21	54.80	44.23	62.31	61.43	53.72
2029	11	15	22	2029_11_15 Hr 22	54.34	44.17	62.42	61.11	51.62
2029	11	15	23	2029_11_15 Hr 23	53.06	42.77	60.18	60.48	52.47
2029	11	15	24	2029_11_15 Hr 24	51.08	40.62	56.19	55.86	45.50
2029	11	16	1	2029_11_16 Hr 01	39.35	33.46	46.18	44.90	38.84
2029	11	16	2	2029_11_16 Hr 02	39.43	33.34	46.88	44.99	38.00
2029	11	16	3	2029_11_16 Hr 03	39.51	33.41	46.97	45.08	38.00
2029	11	16	4	2029_11_16 Hr 04	39.59	33.48	47.07	45.17	38.00
2029	11	16	5	2029_11_16 Hr 05	39.67	33.54	47.16	45.26	38.16
2029	11	16	6	2029_11_16 Hr 06	39.75	33.61	50.13	45.35	38.16
2029	11	16	7	2029_11_16 Hr 07	44.11	34.23	51.16	47.51	40.79
2029	11	16	8	2029_11_16 Hr 08	45.18	36.11	52.17	50.02	44.24
2029	11	16	9	2029_11_16 Hr 09	45.20	36.19	50.89	49.19	42.69
2029	11	16	10	2029_11_16 Hr 10	42.92	36.17	48.33	46.03	41.03
2029	11	16	11	2029_11_16 Hr 11	39.74	33.32	46.55	44.63	39.32
2029	11	16	12	2029_11_16 Hr 12	38.92	31.89	45.24	43.56	38.37
2029	11	16	13	2029_11_16 Hr 13	39.07	32.65	45.38	44.00	38.16
2029	11	16	14	2029_11_16 Hr 14	39.07	32.96	45.38	44.34	38.10
2029	11	16	15	2029_11_16 Hr 15	41.43	33.79	45.50	46.63	38.83
2029	11	16	16	2029_11_16 Hr 16	41.68	33.63	45.70	46.87	38.83
2029	11	16	17	2029_11_16 Hr 17	45.02	36.19	48.36	50.17	42.52
2029	11	16	18	2029_11_16 Hr 18	49.22	38.79	53.99	55.11	48.24
2029	11	16	19	2029_11_16 Hr 19	50.23	39.70	54.11	55.22	48.79
2029	11	16	20	2029_11_16 Hr 20	49.89	39.04	54.22	55.33	47.04
2029	11	16	21	2029_11_16 Hr 21	49.51	39.02	53.51	55.44	45.67
2029	11	16	22	2029_11_16 Hr 22	48.98	37.43	51.81	54.85	44.95
2029	11	16	23	2029_11_16 Hr 23	48.25	37.21	51.31	53.70	44.97
2029	11	16	24	2029_11_16 Hr 24	46.68	36.03	49.79	50.42	41.63
2029	11	17	1	2029_11_17 Hr 01	38.36	31.42	44.72	41.88	38.05
2029	11	17	2	2029_11_17 Hr 02	38.44	31.48	44.39	41.96	38.05
2029	11	17	3	2029_11_17 Hr 03	38.52	31.54	44.47	42.04	38.05
2029	11	17	4	2029_11_17 Hr 04	38.60	31.61	44.56	42.13	38.05
2029	11	17	5	2029_11_17 Hr 05	38.67	31.67	44.64	42.21	38.43
2029	11	17	6	2029_11_17 Hr 06	38.75	31.73	45.08	42.30	38.36
2029	11	17	7	2029_11_17 Hr 07	44.91	34.97	46.94	47.39	40.90
2029	11	17	8	2029_11_17 Hr 08	45.56	36.62	52.37	50.90	42.70
2029	11	17	9	2029_11_17 Hr 09	45.06	36.36	48.76	51.00	41.44
2029	11	17	10	2029_11_17 Hr 10	44.16	34.63	48.01	49.34	40.39
2029	11	17	11	2029_11_17 Hr 11	41.82	33.42	44.78	44.30	38.50
2029	11	17	12	2029_11_17 Hr 12	40.83	33.42	44.87	43.61	38.50
2029	11	17	13	2029_11_17 Hr 13	40.83	33.08	44.96	43.70	38.50
2029	11	17	14	2029_11_17 Hr 14	40.83	33.25	45.05	43.79	38.50
2029	11	17	15	2029_11_17 Hr 15	41.22	33.42	44.90	45.56	38.50
2029	11	17	16	2029_11_17 Hr 16	41.50	33.76	45.23	45.56	38.68
2029	11	17	17	2029_11_17 Hr 17	43.90	34.63	49.80	50.68	41.83
2029	11	17	18	2029_11_17 Hr 18	48.01	39.84	53.43	55.05	45.49
2029	11	17	19	2029_11_17 Hr 19	49.49	40.25	53.53	55.37	46.49
2029	11	17	20	2029_11_17 Hr 20	48.51	40.25	53.64	55.27	45.14
2029	11	17	21	2029_11_17 Hr 21	48.28	40.08	53.75	55.37	43.91
2029	11	17	22	2029_11_17 Hr 22	46.58	39.24	53.86	55.37	43.10
2029	11	17	23	2029_11_17 Hr 23	42.95	34.63	49.75	49.98	41.27
2029	11	17	24	2029_11_17 Hr 24	41.82	33.79	47.46	47.54	39.04
2029	11	18	1	2029_11_18 Hr 01	34.61	28.12	39.70	38.74	33.52
2029	11	18	2	2029_11_18 Hr 02	34.51	28.21	39.70	38.38	33.30
2029	11	18	3	2029_11_18 Hr 03	34.57	28.26	39.70	37.90	33.28
2029	11	18	4	2029_11_18 Hr 04	34.63	28.31	39.70	37.97	33.28
2029	11	18	5	2029_11_18 Hr 05	34.70	28.36	39.70	38.74	33.30
2029	11	18	6	2029_11_18 Hr 06	34.77	28.44	40.59	39.33	33.56
2029	11	18	7	2029_11_18 Hr 07	38.51	30.98	43.83	42.29	34.93
2029	11	18	8	2029_11_18 Hr 08	40.70	33.21	45.23	45.03	36.48
2029	11	18	9	2029_11_18 Hr 09	40.20	31.67	45.01	44.73	35.80
2029	11	18	10	2029_11_18 Hr 10	38.60	30.18	42.12	41.91	35.45
2029	11	18	11	2029_11_18 Hr 11	35.26	29.31	39.50	38.51	35.45
2029	11	18	12	2029_11_18 Hr 12	35.19	29.29	39.58	38.58	35.24
2029	11	18	13	2029_11_18 Hr 13	35.26	29.29	39.65	38.66	35.24
2029	11	18	14	2029_11_18 Hr 14	35.26	29.31	39.73	38.74	35.38
2029	11	18	15	2029_11_18 Hr 15	35.40	29.37	39.81	38.82	35.45
2029	11	18	16	2029_11_18 Hr 16	36.91	30.14	39.89	39.31	35.45
2029	11	18	17	2029_11_18 Hr 17	40.20	31.27	45.01	45.98	38.15
2029	11	18	18	2029_11_18 Hr 18	44.56	35.74	47.94	50.02	41.19
2029	11	18	19	2029_11_18 Hr 19	44.85	36.48	48.04	50.68	41.83
2029	11	18	20	2029_11_18 Hr 20	44.85	36.30	48.14	50.22	41.45
2029	11	18	21	2029_11_18 Hr 21	44.82	36.15	48.23	50.32	39.74
2029	11	18	22	2029_11_18 Hr 22	42.21	34.71	48.22	48.62	39.06
2029	11	18	23	2029_11_18 Hr 23	38.51	31.54	43.30	43.10	36.84
2029	11	18	24	2029_11_18 Hr 24	38.16	30.75	43.22	43.03	34.10
2029	11	19	1	2029_11_19 Hr 01	32.19	26.46	37.02	36.57	30.64
2029	11	19	2	2029_11_19 Hr 02	32.13	26.44	37.08	36.64	30.56
2029	11	19	3	2029_11_19 Hr 03	32.19	26.58	37.15	36.72	30.56
2029	11	19	4	2029_11_19 Hr 04	32.19	26.62	37.23	36.79	30.64
2029	11	19	5	2029_11_19 Hr 05	32.32	26.68	37.30	36.86	30.92
2029	11	19	6	2029_11_19 Hr 06	34.22	27.82	39.14	38.32	32.59
2029	11	19	7	2029_11_19 Hr 07	37.78	29.70	43.04	42.42	34.74
2029	11	19	8	2029_11_19 Hr 08	41.18	32.03	45.96	45.38	36.87
2029	11	19	9	2029_11_19 Hr 09	40.63	31.44	46.03	43.43	36.32
2029	11	19	10	2029_11_19 Hr 10	40.10	31.12	43.96	42.38	35.43
2029	11	19	11	2029_11_19 Hr 11	35.86	29.13	40.29	39.19	34.62

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2029	11	19	12	2029_11_19 Hr 12	35.46	28.59	40.16	38.96	34.12
2029	11	19	13	2029_11_19 Hr 13	35.35	28.57	40.16	38.96	34.10
2029	11	19	14	2029_11_19 Hr 14	35.46	28.57	40.16	39.04	34.12
2029	11	19	15	2029_11_19 Hr 15	36.33	29.23	40.29	39.19	34.68
2029	11	19	16	2029_11_19 Hr 16	36.33	29.29	40.81	39.91	35.24
2029	11	19	17	2029_11_19 Hr 17	40.39	32.86	46.15	45.26	39.13
2029	11	19	18	2029_11_19 Hr 18	42.58	35.52	47.66	47.64	43.65
2029	11	19	19	2029_11_19 Hr 19	44.91	36.89	48.59	50.59	44.93
2029	11	19	20	2029_11_19 Hr 20	42.91	35.66	47.85	47.83	43.22
2029	11	19	21	2029_11_19 Hr 21	42.26	35.02	47.94	47.93	40.22
2029	11	19	22	2029_11_19 Hr 22	41.18	32.80	46.15	48.02	39.22
2029	11	19	23	2029_11_19 Hr 23	39.31	32.37	44.91	44.73	38.65
2029	11	19	24	2029_11_19 Hr 24	37.94	31.19	43.24	43.59	33.69
2029	11	20	1	2029_11_20 Hr 01	32.97	27.40	36.68	36.27	29.98
2029	11	20	2	2029_11_20 Hr 02	32.98	27.29	36.68	36.34	29.93
2029	11	20	3	2029_11_20 Hr 03	33.04	27.35	36.75	36.42	29.70
2029	11	20	4	2029_11_20 Hr 04	33.11	27.40	36.83	36.49	29.93
2029	11	20	5	2029_11_20 Hr 05	33.17	27.46	36.90	36.56	30.18
2029	11	20	6	2029_11_20 Hr 06	35.29	27.54	37.69	36.64	32.73
2029	11	20	7	2029_11_20 Hr 07	37.03	28.05	42.13	41.19	34.62
2029	11	20	8	2029_11_20 Hr 08	37.82	30.51	43.30	41.96	36.60
2029	11	20	9	2029_11_20 Hr 09	37.14	29.96	40.45	40.60	35.16
2029	11	20	10	2029_11_20 Hr 10	36.22	28.52	39.37	38.50	33.47
2029	11	20	11	2029_11_20 Hr 11	33.96	26.60	36.99	36.83	32.72
2029	11	20	12	2029_11_20 Hr 12	32.68	26.55	36.87	35.97	31.64
2029	11	20	13	2029_11_20 Hr 13	32.56	26.30	36.87	36.02	31.64
2029	11	20	14	2029_11_20 Hr 14	32.38	26.11	36.91	36.09	31.64
2029	11	20	15	2029_11_20 Hr 15	32.44	26.16	37.00	36.16	31.67
2029	11	20	16	2029_11_20 Hr 16	32.44	26.60	37.77	36.37	33.09
2029	11	20	17	2029_11_20 Hr 17	34.89	29.38	41.09	39.44	35.85
2029	11	20	18	2029_11_20 Hr 18	37.82	30.87	44.17	43.55	37.70
2029	11	20	19	2029_11_20 Hr 19	39.91	32.08	44.81	45.54	39.16
2029	11	20	20	2029_11_20 Hr 20	38.93	31.87	44.35	44.35	37.66
2029	11	20	21	2029_11_20 Hr 21	38.08	30.97	44.44	43.82	36.27
2029	11	20	22	2029_11_20 Hr 22	37.40	30.04	42.39	43.90	35.52
2029	11	20	23	2029_11_20 Hr 23	36.48	30.42	41.95	42.57	35.57
2029	11	20	24	2029_11_20 Hr 24	34.84	28.52	40.07	39.85	30.89
2029	11	21	1	2029_11_21 Hr 01	36.38	29.19	40.14	39.11	34.61
2029	11	21	2	2029_11_21 Hr 02	35.46	29.06	40.14	39.11	34.00
2029	11	21	3	2029_11_21 Hr 03	35.54	29.12	40.14	39.33	33.75
2029	11	21	4	2029_11_21 Hr 04	35.61	29.18	40.22	39.41	33.93
2029	11	21	5	2029_11_21 Hr 05	35.68	29.23	40.30	39.49	34.61
2029	11	21	6	2029_11_21 Hr 06	38.01	29.69	43.81	39.97	37.18
2029	11	21	7	2029_11_21 Hr 07	39.39	31.42	45.10	44.06	36.26
2029	11	21	8	2029_11_21 Hr 08	41.80	32.37	45.24	44.15	38.41
2029	11	21	9	2029_11_21 Hr 09	39.26	31.94	44.14	44.24	34.92
2029	11	21	10	2029_11_21 Hr 10	37.21	29.39	39.49	39.50	34.24
2029	11	21	11	2029_11_21 Hr 11	34.22	28.05	38.68	37.75	34.23
2029	11	21	12	2029_11_21 Hr 12	33.82	27.85	38.76	37.83	32.93
2029	11	21	13	2029_11_21 Hr 13	33.82	27.79	38.84	37.90	32.29
2029	11	21	14	2029_11_21 Hr 14	33.82	27.84	38.92	37.98	32.68
2029	11	21	15	2029_11_21 Hr 15	34.02	27.90	38.99	38.06	33.10
2029	11	21	16	2029_11_21 Hr 16	35.58	28.67	40.97	40.77	34.49
2029	11	21	17	2029_11_21 Hr 17	38.33	32.34	44.75	44.12	37.52
2029	11	21	18	2029_11_21 Hr 18	42.27	33.89	48.34	48.57	41.94
2029	11	21	19	2029_11_21 Hr 19	44.56	36.13	48.88	50.10	42.52
2029	11	21	20	2029_11_21 Hr 20	43.15	34.39	48.53	48.77	41.92
2029	11	21	21	2029_11_21 Hr 21	42.52	34.10	48.63	48.86	41.10
2029	11	21	22	2029_11_21 Hr 22	41.76	33.92	46.52	48.96	38.89
2029	11	21	23	2029_11_21 Hr 23	40.92	34.32	47.21	46.16	38.79
2029	11	21	24	2029_11_21 Hr 24	39.09	31.65	43.40	43.69	34.87
2029	11	22	1	2029_11_22 Hr 01	25.85	20.88	28.57	27.17	24.55
2029	11	22	2	2029_11_22 Hr 02	25.13	20.58	28.62	27.26	24.17
2029	11	22	3	2029_11_22 Hr 03	25.18	20.62	28.68	27.32	24.08
2029	11	22	4	2029_11_22 Hr 04	25.23	20.66	28.74	27.37	24.08
2029	11	22	5	2029_11_22 Hr 05	25.28	20.71	28.79	27.42	24.35
2029	11	22	6	2029_11_22 Hr 06	25.47	20.79	29.32	27.68	25.55
2029	11	22	7	2029_11_22 Hr 07	27.30	21.21	31.15	31.06	23.79
2029	11	22	8	2029_11_22 Hr 08	27.43	21.13	31.15	31.14	27.35
2029	11	22	9	2029_11_22 Hr 09	26.69	21.13	30.11	29.99	24.95
2029	11	22	10	2029_11_22 Hr 10	25.66	20.78	28.06	28.05	24.26
2029	11	22	11	2029_11_22 Hr 11	24.06	19.89	27.64	27.22	23.51
2029	11	22	12	2029_11_22 Hr 12	24.06	19.78	27.69	27.31	22.71
2029	11	22	13	2029_11_22 Hr 13	24.01	19.59	27.75	26.84	22.68
2029	11	22	14	2029_11_22 Hr 14	24.06	19.63	27.80	26.89	22.71
2029	11	22	15	2029_11_22 Hr 15	24.10	19.87	28.06	27.59	23.12
2029	11	22	16	2029_11_22 Hr 16	25.62	20.56	28.56	28.75	24.26
2029	11	22	17	2029_11_22 Hr 17	27.30	22.36	30.89	30.32	25.94
2029	11	22	18	2029_11_22 Hr 18	30.01	24.59	34.11	34.56	29.70
2029	11	22	19	2029_11_22 Hr 19	31.23	24.90	34.18	34.62	29.89
2029	11	22	20	2029_11_22 Hr 20	31.12	24.90	34.24	34.69	29.99
2029	11	22	21	2029_11_22 Hr 21	30.90	24.90	34.31	34.76	29.13
2029	11	22	22	2029_11_22 Hr 22	29.93	24.79	34.18	34.83	28.78
2029	11	22	23	2029_11_22 Hr 23	29.46	24.41	32.77	33.06	28.33
2029	11	22	24	2029_11_22 Hr 24	28.08	22.72	30.89	31.62	24.97
2029	11	23	1	2029_11_23 Hr 01	33.09	27.43	37.49	35.79	31.28
2029	11	23	2	2029_11_23 Hr 02	32.55	26.97	37.55	35.86	31.22
2029	11	23	3	2029_11_23 Hr 03	32.62	27.03	37.61	35.94	30.90
2029	11	23	4	2029_11_23 Hr 04	32.68	27.08	37.68	36.01	30.90
2029	11	23	5	2029_11_23 Hr 05	32.75	27.14	37.76	36.08	30.90
2029	11	23	6	2029_11_23 Hr 06	32.81	27.19	40.93	36.15	30.90

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2029	11	23	7	2029_11_23 Hr 07	35.33	27.48	40.26	40.70	31.09
2029	11	23	8	2029_11_23 Hr 08	34.75	27.77	41.62	40.80	35.98
2029	11	23	9	2029_11_23 Hr 09	35.68	27.78	40.42	40.43	34.42
2029	11	23	10	2029_11_23 Hr 10	34.75	28.07	39.62	38.53	32.56
2029	11	23	11	2029_11_23 Hr 11	33.17	26.49	36.17	35.99	31.31
2029	11	23	12	2029_11_23 Hr 12	31.85	25.62	36.11	34.96	30.63
2029	11	23	13	2029_11_23 Hr 13	31.98	25.72	36.23	35.47	30.60
2029	11	23	14	2029_11_23 Hr 14	32.04	25.72	36.46	35.54	30.34
2029	11	23	15	2029_11_23 Hr 15	32.44	26.75	36.53	36.75	30.63
2029	11	23	16	2029_11_23 Hr 16	32.44	27.09	36.81	36.75	31.23
2029	11	23	17	2029_11_23 Hr 17	35.51	28.17	38.11	38.78	34.55
2029	11	23	18	2029_11_23 Hr 18	38.97	31.70	43.23	44.18	37.85
2029	11	23	19	2029_11_23 Hr 19	40.09	32.00	43.32	44.26	38.59
2029	11	23	20	2029_11_23 Hr 20	39.33	31.83	43.41	44.35	37.73
2029	11	23	21	2029_11_23 Hr 21	39.20	31.89	43.49	44.43	37.10
2029	11	23	22	2029_11_23 Hr 22	37.57	30.82	41.76	42.61	36.71
2029	11	23	23	2029_11_23 Hr 23	38.17	30.65	41.90	41.85	36.89
2029	11	23	24	2029_11_23 Hr 24	36.06	29.29	39.64	40.42	31.98
2029	11	24	1	2029_11_24 Hr 01	41.92	33.95	49.25	44.41	41.60
2029	11	24	2	2029_11_24 Hr 02	42.01	34.02	48.79	44.50	41.60
2029	11	24	3	2029_11_24 Hr 03	42.09	34.09	49.16	44.58	41.60
2029	11	24	4	2029_11_24 Hr 04	42.17	34.15	49.16	44.67	41.82
2029	11	24	5	2029_11_24 Hr 05	42.26	34.22	49.16	44.76	41.66
2029	11	24	6	2029_11_24 Hr 06	44.64	34.76	49.71	45.04	42.64
2029	11	24	7	2029_11_24 Hr 07	49.30	38.76	55.44	54.33	46.87
2029	11	24	8	2029_11_24 Hr 08	50.01	40.76	55.55	54.44	45.65
2029	11	24	9	2029_11_24 Hr 09	50.11	40.22	54.85	54.55	44.92
2029	11	24	10	2029_11_24 Hr 10	48.51	38.41	52.86	53.86	43.03
2029	11	24	11	2029_11_24 Hr 11	45.24	36.08	48.39	49.28	41.60
2029	11	24	12	2029_11_24 Hr 12	42.84	35.91	47.60	46.62	40.71
2029	11	24	13	2029_11_24 Hr 13	42.84	35.22	47.69	46.74	40.71
2029	11	24	14	2029_11_24 Hr 14	43.02	35.12	47.79	46.83	40.71
2029	11	24	15	2029_11_24 Hr 15	43.11	35.97	47.88	46.92	40.71
2029	11	24	16	2029_11_24 Hr 16	46.14	36.14	48.21	50.17	42.34
2029	11	24	17	2029_11_24 Hr 17	48.18	38.19	52.08	53.86	45.65
2029	11	24	18	2029_11_24 Hr 18	51.89	43.10	57.95	61.35	48.32
2029	11	24	19	2029_11_24 Hr 19	53.04	43.47	58.07	61.47	49.92
2029	11	24	20	2029_11_24 Hr 20	52.10	43.29	58.18	61.60	48.21
2029	11	24	21	2029_11_24 Hr 21	52.20	43.29	58.18	61.72	47.42
2029	11	24	22	2029_11_24 Hr 22	50.11	41.71	58.07	61.41	47.43
2029	11	24	23	2029_11_24 Hr 23	47.15	38.68	52.64	55.23	46.86
2029	11	24	24	2029_11_24 Hr 24	44.72	37.13	50.72	51.81	43.13
2029	11	25	1	2029_11_25 Hr 01	38.94	31.40	42.20	41.52	35.97
2029	11	25	2	2029_11_25 Hr 02	38.47	31.01	42.20	41.15	35.65
2029	11	25	3	2029_11_25 Hr 03	38.20	31.01	42.20	41.08	35.65
2029	11	25	4	2029_11_25 Hr 04	38.26	31.01	42.20	41.15	35.91
2029	11	25	5	2029_11_25 Hr 05	38.95	31.19	42.20	41.52	35.91
2029	11	25	6	2029_11_25 Hr 06	39.37	31.98	44.66	42.82	35.97
2029	11	25	7	2029_11_25 Hr 07	41.65	33.98	45.88	46.83	38.04
2029	11	25	8	2029_11_25 Hr 08	43.92	35.77	48.22	48.46	38.71
2029	11	25	9	2029_11_25 Hr 09	42.45	35.08	47.76	48.55	39.18
2029	11	25	10	2029_11_25 Hr 10	42.25	32.77	46.95	46.86	38.04
2029	11	25	11	2029_11_25 Hr 11	39.88	31.56	42.20	41.52	37.96
2029	11	25	12	2029_11_25 Hr 12	37.63	31.13	41.68	41.52	37.96
2029	11	25	13	2029_11_25 Hr 13	37.61	31.19	41.77	41.60	37.96
2029	11	25	14	2029_11_25 Hr 14	37.61	31.25	41.85	41.69	37.96
2029	11	25	15	2029_11_25 Hr 15	38.17	31.31	41.93	41.77	37.96
2029	11	25	16	2029_11_25 Hr 16	40.14	31.98	44.75	43.60	37.96
2029	11	25	17	2029_11_25 Hr 17	42.42	34.90	49.97	48.65	41.69
2029	11	25	18	2029_11_25 Hr 18	48.08	38.53	54.47	55.01	44.97
2029	11	25	19	2029_11_25 Hr 19	49.96	42.18	54.57	55.12	47.21
2029	11	25	20	2029_11_25 Hr 20	48.55	40.81	54.68	55.23	46.57
2029	11	25	21	2029_11_25 Hr 21	48.37	38.76	54.79	55.34	44.90
2029	11	25	22	2029_11_25 Hr 22	46.88	37.17	54.90	55.45	43.08
2029	11	25	23	2029_11_25 Hr 23	42.40	35.08	50.79	49.41	42.60
2029	11	25	24	2029_11_25 Hr 24	41.25	32.77	46.89	47.32	39.29
2029	11	26	1	2029_11_26 Hr 01	46.41	37.30	52.37	50.40	43.26
2029	11	26	2	2029_11_26 Hr 02	46.50	37.23	52.47	50.50	42.87
2029	11	26	3	2029_11_26 Hr 03	46.60	37.30	52.58	50.60	42.25
2029	11	26	4	2029_11_26 Hr 04	46.69	37.37	52.68	50.70	42.78
2029	11	26	5	2029_11_26 Hr 05	46.78	37.45	52.79	50.80	43.23
2029	11	26	6	2029_11_26 Hr 06	51.10	39.94	57.16	56.45	46.15
2029	11	26	7	2029_11_26 Hr 07	54.24	42.06	59.56	62.66	48.48
2029	11	26	8	2029_11_26 Hr 08	57.03	45.83	65.21	62.91	53.36
2029	11	26	9	2029_11_26 Hr 09	57.15	45.92	64.26	62.91	52.72
2029	11	26	10	2029_11_26 Hr 10	54.05	44.45	60.72	60.47	51.14
2029	11	26	11	2029_11_26 Hr 11	50.63	40.78	56.43	55.02	49.75
2029	11	26	12	2029_11_26 Hr 12	48.99	39.94	56.13	53.80	48.14
2029	11	26	13	2029_11_26 Hr 13	48.97	39.41	55.98	53.90	46.92
2029	11	26	14	2029_11_26 Hr 14	48.99	39.42	56.10	54.01	47.00
2029	11	26	15	2029_11_26 Hr 15	49.16	39.63	56.21	54.12	47.14
2029	11	26	16	2029_11_26 Hr 16	49.29	39.84	56.32	54.74	48.21
2029	11	26	17	2029_11_26 Hr 17	54.58	43.79	62.36	60.96	52.15
2029	11	26	18	2029_11_26 Hr 18	58.90	48.67	66.95	67.77	58.71
2029	11	26	19	2029_11_26 Hr 19	62.49	50.46	67.09	69.43	60.85
2029	11	26	20	2029_11_26 Hr 20	60.39	49.09	67.22	68.04	64.27
2029	11	26	21	2029_11_26 Hr 21	59.12	48.96	67.36	68.18	57.12
2029	11	26	22	2029_11_26 Hr 22	57.30	49.06	67.36	68.31	57.27
2029	11	26	23	2029_11_26 Hr 23	57.02	46.22	62.66	63.04	53.87
2029	11	26	24	2029_11_26 Hr 24	52.57	44.97	60.74	61.99	47.17
2029	11	27	1	2029_11_27 Hr 01	69.15	59.03	77.13	75.97	65.66

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2029	11	27	2	2029_11_27 Hr 02	69.02	57.81	77.28	76.12	65.30
2029	11	27	3	2029_11_27 Hr 03	69.15	57.81	77.43	76.27	63.92
2029	11	27	4	2029_11_27 Hr 04	69.29	57.92	77.59	76.42	64.26
2029	11	27	5	2029_11_27 Hr 05	69.43	58.04	77.74	76.58	65.30
2029	11	27	6	2029_11_27 Hr 06	72.04	59.04	82.81	78.52	71.11
2029	11	27	7	2029_11_27 Hr 07	76.92	61.30	88.90	86.74	69.59
2029	11	27	8	2029_11_27 Hr 08	80.45	63.96	89.08	87.10	73.56
2029	11	27	9	2029_11_27 Hr 09	78.16	62.29	87.80	87.28	73.67
2029	11	27	10	2029_11_27 Hr 10	77.16	60.47	84.32	83.51	70.70
2029	11	27	11	2029_11_27 Hr 11	71.67	56.03	78.25	76.19	67.90
2029	11	27	12	2029_11_27 Hr 12	68.18	55.26	76.33	74.69	65.58
2029	11	27	13	2029_11_27 Hr 13	68.18	55.08	76.48	74.78	65.13
2029	11	27	14	2029_11_27 Hr 14	67.84	55.08	76.63	74.93	65.13
2029	11	27	15	2029_11_27 Hr 15	67.97	55.08	76.79	75.08	65.90
2029	11	27	16	2029_11_27 Hr 16	68.27	55.24	78.79	75.89	67.66
2029	11	27	17	2029_11_27 Hr 17	72.46	59.47	84.96	82.57	73.54
2029	11	27	18	2029_11_27 Hr 18	80.45	64.05	91.60	92.33	77.08
2029	11	27	19	2029_11_27 Hr 19	82.99	68.10	91.79	92.70	81.99
2029	11	27	20	2029_11_27 Hr 20	82.42	65.51	91.97	92.70	80.12
2029	11	27	21	2029_11_27 Hr 21	80.93	64.35	92.15	92.89	76.22
2029	11	27	22	2029_11_27 Hr 22	77.76	62.98	90.05	92.89	74.76
2029	11	27	23	2029_11_27 Hr 23	77.50	61.97	89.23	90.07	76.36
2029	11	27	24	2029_11_27 Hr 24	73.62	60.28	84.99	84.48	67.01
2029	11	28	1	2029_11_28 Hr 01	72.37	60.14	82.06	79.04	72.55
2029	11	28	2	2029_11_28 Hr 02	73.26	59.96	82.28	79.75	71.81
2029	11	28	3	2029_11_28 Hr 03	73.39	60.08	82.44	79.91	71.23
2029	11	28	4	2029_11_28 Hr 04	73.54	60.20	82.60	80.07	71.66
2029	11	28	5	2029_11_28 Hr 05	73.69	60.32	83.26	80.23	72.85
2029	11	28	6	2029_11_28 Hr 06	79.26	60.44	86.87	80.39	78.29
2029	11	28	7	2029_11_28 Hr 07	80.13	63.97	91.09	90.59	75.69
2029	11	28	8	2029_11_28 Hr 08	81.52	66.47	91.86	90.77	78.83
2029	11	28	9	2029_11_28 Hr 09	80.96	64.19	90.13	90.01	71.83
2029	11	28	10	2029_11_28 Hr 10	74.99	60.93	80.68	84.57	70.86
2029	11	28	11	2029_11_28 Hr 11	70.09	58.94	79.44	79.28	68.88
2029	11	28	12	2029_11_28 Hr 12	69.73	57.99	79.60	77.84	67.00
2029	11	28	13	2029_11_28 Hr 13	69.55	57.07	79.75	77.92	65.61
2029	11	28	14	2029_11_28 Hr 14	69.77	56.60	79.91	78.08	65.68
2029	11	28	15	2029_11_28 Hr 15	70.27	57.29	80.07	78.24	66.05
2029	11	28	16	2029_11_28 Hr 16	72.66	59.05	82.83	81.21	67.00
2029	11	28	17	2029_11_28 Hr 17	77.94	63.05	90.70	85.43	76.45
2029	11	28	18	2029_11_28 Hr 18	86.56	69.08	98.83	99.17	81.74
2029	11	28	19	2029_11_28 Hr 19	89.33	73.53	99.03	99.51	85.21
2029	11	28	20	2029_11_28 Hr 20	87.11	70.06	99.23	99.56	82.70
2029	11	28	21	2029_11_28 Hr 21	87.07	68.92	99.43	99.76	80.94
2029	11	28	22	2029_11_28 Hr 22	84.32	67.52	96.33	99.96	81.51
2029	11	28	23	2029_11_28 Hr 23	87.37	69.89	95.98	97.49	78.22
2029	11	28	24	2029_11_28 Hr 24	79.11	65.15	90.15	90.73	73.98
2029	11	29	1	2029_11_29 Hr 01	42.26	35.46	46.84	46.87	41.35
2029	11	29	2	2029_11_29 Hr 02	41.59	35.01	46.54	45.46	40.11
2029	11	29	3	2029_11_29 Hr 03	41.67	35.07	46.62	45.52	39.52
2029	11	29	4	2029_11_29 Hr 04	41.75	35.13	46.71	45.61	39.52
2029	11	29	5	2029_11_29 Hr 05	41.83	35.21	46.80	45.70	40.27
2029	11	29	6	2029_11_29 Hr 06	43.82	35.75	48.02	45.80	41.76
2029	11	29	7	2029_11_29 Hr 07	44.14	34.70	50.85	48.34	41.32
2029	11	29	8	2029_11_29 Hr 08	44.23	34.31	50.25	48.40	42.25
2029	11	29	9	2029_11_29 Hr 09	42.19	33.46	49.90	47.74	42.25
2029	11	29	10	2029_11_29 Hr 10	41.28	32.99	46.95	43.41	42.25
2029	11	29	11	2029_11_29 Hr 11	37.82	32.57	44.96	43.49	40.06
2029	11	29	12	2029_11_29 Hr 12	37.90	32.57	45.01	43.58	38.34
2029	11	29	13	2029_11_29 Hr 13	37.97	32.54	45.10	43.67	37.84
2029	11	29	14	2029_11_29 Hr 14	38.05	32.60	45.19	43.75	38.34
2029	11	29	15	2029_11_29 Hr 15	38.13	32.67	46.56	43.84	38.79
2029	11	29	16	2029_11_29 Hr 16	41.81	33.15	48.12	47.16	38.86
2029	11	29	17	2029_11_29 Hr 17	44.96	34.89	50.48	50.54	41.51
2029	11	29	18	2029_11_29 Hr 18	49.51	38.25	53.59	55.72	45.90
2029	11	29	19	2029_11_29 Hr 19	49.75	38.74	53.70	55.83	45.83
2029	11	29	20	2029_11_29 Hr 20	49.84	38.82	53.80	55.94	45.57
2029	11	29	21	2029_11_29 Hr 21	49.81	38.90	53.91	56.05	44.50
2029	11	29	22	2029_11_29 Hr 22	49.52	38.70	54.02	56.17	45.57
2029	11	29	23	2029_11_29 Hr 23	50.72	39.68	55.73	57.56	45.88
2029	11	29	24	2029_11_29 Hr 24	45.88	37.38	51.64	51.39	39.17
2029	11	30	1	2029_11_30 Hr 01	43.39	36.25	48.56	48.24	41.21
2029	11	30	2	2029_11_30 Hr 02	42.69	35.32	48.65	48.24	40.96
2029	11	30	3	2029_11_30 Hr 03	42.74	35.95	48.74	48.34	40.96
2029	11	30	4	2029_11_30 Hr 04	42.82	36.02	48.84	48.43	40.96
2029	11	30	5	2029_11_30 Hr 05	42.90	36.09	48.94	48.53	40.96
2029	11	30	6	2029_11_30 Hr 06	43.60	36.17	50.70	48.63	41.82
2029	11	30	7	2029_11_30 Hr 07	46.35	35.73	54.46	49.70	41.91
2029	11	30	8	2029_11_30 Hr 08	48.45	36.16	54.74	50.02	43.69
2029	11	30	9	2029_11_30 Hr 09	47.60	36.67	53.41	51.07	42.59
2029	11	30	10	2029_11_30 Hr 10	45.87	36.48	51.42	50.23	42.11
2029	11	30	11	2029_11_30 Hr 11	43.31	35.30	48.34	47.72	42.11
2029	11	30	12	2029_11_30 Hr 12	42.59	34.83	47.11	46.97	41.55
2029	11	30	13	2029_11_30 Hr 13	42.68	35.07	49.74	47.29	40.93
2029	11	30	14	2029_11_30 Hr 14	42.77	35.10	49.53	47.39	41.02
2029	11	30	15	2029_11_30 Hr 15	42.89	35.34	50.67	47.69	41.55
2029	11	30	16	2029_11_30 Hr 16	44.15	35.82	49.93	49.15	42.02
2029	11	30	17	2029_11_30 Hr 17	49.41	38.39	54.79	52.37	46.59
2029	11	30	18	2029_11_30 Hr 18	53.69	44.18	60.00	60.13	53.50
2029	11	30	19	2029_11_30 Hr 19	55.04	45.74	60.95	62.87	52.98
2029	11	30	20	2029_11_30 Hr 20	55.15	45.83	60.95	62.99	51.17

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2029	11	30	21	2029_11_30 Hr 21	53.69	44.95	60.43	63.12	50.28
2029	11	30	22	2029_11_30 Hr 22	52.52	40.78	56.26	61.18	49.98
2029	11	30	23	2029_11_30 Hr 23	52.36	41.11	58.58	60.17	52.83
2029	11	30	24	2029_11_30 Hr 24	49.97	40.15	56.71	57.40	50.31
2029	12	1	1	2029_12_01 Hr 01	41.08	33.06	47.05	47.83	38.82
2029	12	1	2	2029_12_01 Hr 02	40.64	32.74	46.21	46.69	38.51
2029	12	1	3	2029_12_01 Hr 03	40.64	32.71	46.16	46.69	38.51
2029	12	1	4	2029_12_01 Hr 04	40.64	32.71	46.16	46.69	38.52
2029	12	1	5	2029_12_01 Hr 05	40.64	33.03	46.62	47.49	38.82
2029	12	1	6	2029_12_01 Hr 06	41.45	33.12	47.69	48.57	39.62
2029	12	1	7	2029_12_01 Hr 07	44.17	35.66	49.84	50.22	41.13
2029	12	1	8	2029_12_01 Hr 08	47.30	37.64	52.63	52.02	42.75
2029	12	1	9	2029_12_01 Hr 09	45.71	36.83	52.20	51.27	42.37
2029	12	1	10	2029_12_01 Hr 10	43.98	35.87	50.69	50.49	41.25
2029	12	1	11	2029_12_01 Hr 11	43.27	33.06	49.72	48.57	39.14
2029	12	1	12	2029_12_01 Hr 12	39.94	33.03	46.18	44.57	39.14
2029	12	1	13	2029_12_01 Hr 13	39.94	33.04	46.18	44.66	38.52
2029	12	1	14	2029_12_01 Hr 14	39.94	33.04	46.15	44.75	38.52
2029	12	1	15	2029_12_01 Hr 15	40.02	33.06	46.18	46.29	38.52
2029	12	1	16	2029_12_01 Hr 16	41.06	33.57	48.30	47.45	38.52
2029	12	1	17	2029_12_01 Hr 17	46.99	37.40	52.02	52.21	43.78
2029	12	1	18	2029_12_01 Hr 18	49.20	38.40	53.69	53.07	47.14
2029	12	1	19	2029_12_01 Hr 19	50.25	38.74	53.80	53.17	49.31
2029	12	1	20	2029_12_01 Hr 20	49.40	38.55	53.91	53.28	46.31
2029	12	1	21	2029_12_01 Hr 21	49.50	38.62	54.02	53.39	45.25
2029	12	1	22	2029_12_01 Hr 22	49.60	38.59	54.13	53.49	44.41
2029	12	1	23	2029_12_01 Hr 23	48.76	36.82	51.58	52.29	46.23
2029	12	1	24	2029_12_01 Hr 24	45.68	35.87	49.97	49.94	43.03
2029	12	2	1	2029_12_02 Hr 01	50.11	39.97	56.64	57.05	48.81
2029	12	2	2	2029_12_02 Hr 02	50.11	39.59	56.64	56.28	48.81
2029	12	2	3	2029_12_02 Hr 03	50.11	39.59	56.64	56.28	48.81
2029	12	2	4	2029_12_02 Hr 04	50.11	39.65	56.64	56.28	48.81
2029	12	2	5	2029_12_02 Hr 05	50.11	39.97	56.64	56.28	48.81
2029	12	2	6	2029_12_02 Hr 06	50.11	40.65	56.64	57.05	48.81
2029	12	2	7	2029_12_02 Hr 07	55.49	44.39	61.09	62.08	50.85
2029	12	2	8	2029_12_02 Hr 08	58.92	46.85	65.29	64.67	48.82
2029	12	2	9	2029_12_02 Hr 09	56.88	45.10	63.62	62.68	48.81
2029	12	2	10	2029_12_02 Hr 10	53.14	40.65	60.32	57.56	48.81
2029	12	2	11	2029_12_02 Hr 11	50.11	39.56	56.64	57.05	48.17
2029	12	2	12	2029_12_02 Hr 12	49.45	39.48	55.94	55.67	46.68
2029	12	2	13	2029_12_02 Hr 13	48.77	38.90	56.05	55.79	46.65
2029	12	2	14	2029_12_02 Hr 14	48.77	38.90	56.16	55.90	46.11
2029	12	2	15	2029_12_02 Hr 15	48.77	39.26	56.28	56.01	46.29
2029	12	2	16	2029_12_02 Hr 16	49.84	39.88	56.39	56.12	47.86
2029	12	2	17	2029_12_02 Hr 17	55.91	43.33	63.62	61.85	51.62
2029	12	2	18	2029_12_02 Hr 18	59.26	48.43	66.61	66.29	57.28
2029	12	2	19	2029_12_02 Hr 19	60.64	48.82	66.74	66.42	58.99
2029	12	2	20	2029_12_02 Hr 20	60.28	48.82	66.87	66.55	58.54
2029	12	2	21	2029_12_02 Hr 21	59.79	48.82	67.01	66.69	55.34
2029	12	2	22	2029_12_02 Hr 22	59.34	48.82	66.56	66.82	55.04
2029	12	2	23	2029_12_02 Hr 23	58.01	45.10	63.46	63.64	53.27
2029	12	2	24	2029_12_02 Hr 24	54.00	42.67	59.12	59.28	51.04
2029	12	3	1	2029_12_03 Hr 01	59.12	46.66	65.75	64.95	54.37
2029	12	3	2	2029_12_03 Hr 02	59.00	46.75	65.81	65.20	54.18
2029	12	3	3	2029_12_03 Hr 03	59.12	46.85	65.94	65.33	54.18
2029	12	3	4	2029_12_03 Hr 04	59.24	46.94	66.08	65.46	54.18
2029	12	3	5	2029_12_03 Hr 05	59.35	47.03	66.21	65.59	54.37
2029	12	3	6	2029_12_03 Hr 06	62.26	49.20	68.93	68.66	57.52
2029	12	3	7	2029_12_03 Hr 07	65.96	50.27	73.94	73.02	63.49
2029	12	3	8	2029_12_03 Hr 08	66.28	52.55	74.09	73.17	64.80
2029	12	3	9	2029_12_03 Hr 09	64.46	49.80	70.44	69.81	58.08
2029	12	3	10	2029_12_03 Hr 10	58.64	46.29	65.49	65.82	52.12
2029	12	3	11	2029_12_03 Hr 11	56.57	45.69	63.59	62.57	51.75
2029	12	3	12	2029_12_03 Hr 12	55.93	45.02	63.48	62.69	51.41
2029	12	3	13	2029_12_03 Hr 13	55.93	45.11	63.61	62.82	51.14
2029	12	3	14	2029_12_03 Hr 14	55.93	45.20	63.74	62.94	51.14
2029	12	3	15	2029_12_03 Hr 15	55.93	46.29	63.86	63.07	53.65
2029	12	3	16	2029_12_03 Hr 16	56.42	46.29	63.99	63.19	54.34
2029	12	3	17	2029_12_03 Hr 17	61.77	49.20	69.91	69.64	60.78
2029	12	3	18	2029_12_03 Hr 18	66.00	53.11	75.53	74.64	67.48
2029	12	3	19	2029_12_03 Hr 19	66.98	53.89	75.74	74.79	69.46
2029	12	3	20	2029_12_03 Hr 20	66.98	53.82	75.89	74.94	68.54
2029	12	3	21	2029_12_03 Hr 21	66.32	53.67	76.04	75.09	66.40
2029	12	3	22	2029_12_03 Hr 22	66.28	53.36	75.45	75.24	64.99
2029	12	3	23	2029_12_03 Hr 23	64.87	51.20	71.61	73.15	60.52
2029	12	3	24	2029_12_03 Hr 24	61.95	49.35	70.59	72.23	57.67
2029	12	4	1	2029_12_04 Hr 01	52.98	42.24	58.94	59.14	46.58
2029	12	4	2	2029_12_04 Hr 02	53.02	42.24	58.86	59.14	47.58
2029	12	4	3	2029_12_04 Hr 03	53.02	42.24	58.94	59.06	48.09
2029	12	4	4	2029_12_04 Hr 04	53.02	42.24	59.05	59.06	48.09
2029	12	4	5	2029_12_04 Hr 05	53.35	42.76	59.16	59.49	49.12
2029	12	4	6	2029_12_04 Hr 06	53.50	42.76	59.64	60.02	50.15
2029	12	4	7	2029_12_04 Hr 07	56.21	43.56	63.89	61.46	53.68
2029	12	4	8	2029_12_04 Hr 08	57.06	45.31	64.02	62.53	56.73
2029	12	4	9	2029_12_04 Hr 09	56.53	44.54	62.84	61.70	54.30
2029	12	4	10	2029_12_04 Hr 10	51.98	40.40	60.28	58.87	50.29
2029	12	4	11	2029_12_04 Hr 11	48.12	38.67	55.48	55.56	47.17
2029	12	4	12	2029_12_04 Hr 12	48.03	38.74	54.20	53.76	45.11
2029	12	4	13	2029_12_04 Hr 13	48.13	38.82	54.30	53.87	44.40
2029	12	4	14	2029_12_04 Hr 14	47.15	38.46	54.41	53.98	44.40
2029	12	4	15	2029_12_04 Hr 15	48.32	38.98	54.52	54.09	44.64

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2029	12	4	16	2029_12_04 Hr 16	48.42	39.05	54.69	54.78	46.04
2029	12	4	17	2029_12_04 Hr 17	52.84	42.70	59.42	62.01	51.25
2029	12	4	18	2029_12_04 Hr 18	57.64	46.47	64.25	64.01	58.28
2029	12	4	19	2029_12_04 Hr 19	58.17	46.64	64.66	64.14	59.32
2029	12	4	20	2029_12_04 Hr 20	57.65	46.65	64.79	64.27	58.79
2029	12	4	21	2029_12_04 Hr 21	57.53	46.65	64.92	64.27	56.06
2029	12	4	22	2029_12_04 Hr 22	57.29	45.45	65.05	63.33	53.62
2029	12	4	23	2029_12_04 Hr 23	56.01	43.65	64.69	62.44	52.66
2029	12	4	24	2029_12_04 Hr 24	54.90	42.45	60.41	60.25	49.16
2029	12	5	1	2029_12_05 Hr 01	56.36	42.91	62.47	59.69	51.46
2029	12	5	2	2029_12_05 Hr 02	54.53	42.52	62.23	59.60	51.49
2029	12	5	3	2029_12_05 Hr 03	54.33	42.52	61.75	59.61	51.49
2029	12	5	4	2029_12_05 Hr 04	54.44	42.60	61.75	59.73	51.50
2029	12	5	5	2029_12_05 Hr 05	54.55	42.69	62.34	59.85	52.13
2029	12	5	6	2029_12_05 Hr 06	58.88	43.87	63.27	62.65	55.55
2029	12	5	7	2029_12_05 Hr 07	57.80	44.52	63.52	63.14	54.74
2029	12	5	8	2029_12_05 Hr 08	60.91	47.69	66.20	66.76	61.07
2029	12	5	9	2029_12_05 Hr 09	57.97	46.24	63.77	63.21	55.04
2029	12	5	10	2029_12_05 Hr 10	53.14	41.99	61.73	60.66	50.93
2029	12	5	11	2029_12_05 Hr 11	50.05	41.02	58.31	57.38	47.70
2029	12	5	12	2029_12_05 Hr 12	49.45	40.86	56.93	57.21	46.60
2029	12	5	13	2029_12_05 Hr 13	49.35	40.93	57.04	57.32	46.60
2029	12	5	14	2029_12_05 Hr 14	49.45	41.02	57.16	57.43	46.35
2029	12	5	15	2029_12_05 Hr 15	50.41	41.11	57.27	57.55	46.35
2029	12	5	16	2029_12_05 Hr 16	50.56	41.19	57.39	57.66	46.60
2029	12	5	17	2029_12_05 Hr 17	54.29	43.33	61.30	62.01	51.91
2029	12	5	18	2029_12_05 Hr 18	60.66	48.65	67.38	67.73	59.69
2029	12	5	19	2029_12_05 Hr 19	60.91	49.47	67.92	68.25	61.45
2029	12	5	20	2029_12_05 Hr 20	60.91	49.47	68.05	68.38	61.24
2029	12	5	21	2029_12_05 Hr 21	60.66	48.94	67.81	68.16	57.61
2029	12	5	22	2029_12_05 Hr 22	58.16	47.83	65.45	65.66	53.80
2029	12	5	23	2029_12_05 Hr 23	57.54	45.88	64.94	65.60	51.77
2029	12	5	24	2029_12_05 Hr 24	56.87	44.98	63.27	62.77	51.50
2029	12	6	1	2029_12_06 Hr 01	60.72	47.54	66.43	65.81	57.22
2029	12	6	2	2029_12_06 Hr 02	60.61	47.47	65.81	64.73	56.64
2029	12	6	3	2029_12_06 Hr 03	60.51	47.26	65.81	64.73	56.35
2029	12	6	4	2029_12_06 Hr 04	60.51	47.47	66.04	64.95	56.39
2029	12	6	5	2029_12_06 Hr 05	60.51	47.54	68.63	66.43	57.59
2029	12	6	6	2029_12_06 Hr 06	64.19	47.54	69.98	69.08	58.17
2029	12	6	7	2029_12_06 Hr 07	61.26	49.16	69.10	68.84	58.87
2029	12	6	8	2029_12_06 Hr 08	61.02	48.71	69.91	70.78	62.70
2029	12	6	9	2029_12_06 Hr 09	57.96	45.74	68.29	66.36	53.56
2029	12	6	10	2029_12_06 Hr 10	53.28	45.33	65.30	63.58	51.48
2029	12	6	11	2029_12_06 Hr 11	53.28	43.65	61.21	60.76	51.47
2029	12	6	12	2029_12_06 Hr 12	52.78	43.15	60.67	60.65	51.23
2029	12	6	13	2029_12_06 Hr 13	52.68	43.23	60.79	60.77	50.82
2029	12	6	14	2029_12_06 Hr 14	52.80	43.32	60.92	60.89	50.82
2029	12	6	15	2029_12_06 Hr 15	52.84	43.41	61.04	61.01	51.23
2029	12	6	16	2029_12_06 Hr 16	53.23	43.50	61.16	61.13	51.23
2029	12	6	17	2029_12_06 Hr 17	59.17	47.23	64.89	65.45	55.59
2029	12	6	18	2029_12_06 Hr 18	66.69	52.21	72.67	72.21	62.55
2029	12	6	19	2029_12_06 Hr 19	67.11	52.97	72.83	72.52	65.04
2029	12	6	20	2029_12_06 Hr 20	66.97	52.42	72.98	72.66	64.15
2029	12	6	21	2029_12_06 Hr 21	65.53	51.96	73.05	72.64	62.60
2029	12	6	22	2029_12_06 Hr 22	63.83	51.59	73.20	72.79	59.70
2029	12	6	23	2029_12_06 Hr 23	63.70	52.02	72.05	72.98	58.53
2029	12	6	24	2029_12_06 Hr 24	62.72	49.02	70.52	69.83	57.01
2029	12	7	1	2029_12_07 Hr 01	55.52	42.09	60.16	59.84	50.36
2029	12	7	2	2029_12_07 Hr 02	53.31	42.09	58.87	58.70	49.75
2029	12	7	3	2029_12_07 Hr 03	50.55	41.91	58.87	58.70	47.61
2029	12	7	4	2029_12_07 Hr 04	49.94	41.91	58.99	58.16	47.61
2029	12	7	5	2029_12_07 Hr 05	50.22	41.91	60.16	58.70	47.61
2029	12	7	6	2029_12_07 Hr 06	50.81	42.16	61.23	58.70	48.18
2029	12	7	7	2029_12_07 Hr 07	53.80	42.59	58.64	57.75	51.72
2029	12	7	8	2029_12_07 Hr 08	54.17	42.91	61.15	61.06	52.62
2029	12	7	9	2029_12_07 Hr 09	52.63	41.88	60.01	60.03	48.52
2029	12	7	10	2029_12_07 Hr 10	47.77	38.97	56.28	53.95	46.37
2029	12	7	11	2029_12_07 Hr 11	47.24	38.38	54.20	52.93	45.73
2029	12	7	12	2029_12_07 Hr 12	47.09	37.90	52.83	52.61	45.29
2029	12	7	13	2029_12_07 Hr 13	47.18	37.92	52.93	52.72	44.85
2029	12	7	14	2029_12_07 Hr 14	47.28	38.08	53.04	52.82	44.85
2029	12	7	15	2029_12_07 Hr 15	47.43	38.14	53.15	52.93	45.18
2029	12	7	16	2029_12_07 Hr 16	48.15	38.48	54.44	53.04	46.13
2029	12	7	17	2029_12_07 Hr 17	52.49	41.88	57.94	59.48	48.62
2029	12	7	18	2029_12_07 Hr 18	56.68	44.78	62.90	61.74	54.66
2029	12	7	19	2029_12_07 Hr 19	56.79	45.15	63.03	62.77	55.69
2029	12	7	20	2029_12_07 Hr 20	56.90	45.15	63.15	62.90	55.52
2029	12	7	21	2029_12_07 Hr 21	57.02	44.87	63.28	63.02	54.03
2029	12	7	22	2029_12_07 Hr 22	57.13	44.12	62.43	63.15	52.54
2029	12	7	23	2029_12_07 Hr 23	57.73	45.16	63.93	65.07	52.19
2029	12	7	24	2029_12_07 Hr 24	57.12	42.73	61.09	61.83	55.76
2029	12	8	1	2029_12_08 Hr 01	35.18	27.37	39.35	39.72	35.05
2029	12	8	2	2029_12_08 Hr 02	34.19	27.32	38.73	38.81	35.05
2029	12	8	3	2029_12_08 Hr 03	33.78	27.32	38.76	38.60	35.05
2029	12	8	4	2029_12_08 Hr 04	33.85	27.32	38.84	38.80	35.05
2029	12	8	5	2029_12_08 Hr 05	34.19	27.37	38.91	39.21	35.05
2029	12	8	6	2029_12_08 Hr 06	35.24	27.53	40.15	40.52	35.51
2029	12	8	7	2029_12_08 Hr 07	38.12	29.95	41.63	41.92	36.68
2029	12	8	8	2029_12_08 Hr 08	40.15	31.21	44.15	43.97	36.55
2029	12	8	9	2029_12_08 Hr 09	38.12	29.93	42.70	42.00	36.54
2029	12	8	10	2029_12_08 Hr 10	36.04	29.39	42.35	41.54	34.15

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2029	12	8	11	2029_12_08 Hr 11	35.13	27.37	41.00	38.57	32.06
2029	12	8	12	2029_12_08 Hr 12	33.70	27.32	37.90	37.69	31.50
2029	12	8	13	2029_12_08 Hr 13	33.70	27.37	37.90	37.75	29.89
2029	12	8	14	2029_12_08 Hr 14	33.70	27.37	37.98	37.83	29.79
2029	12	8	15	2029_12_08 Hr 15	33.70	27.54	38.06	37.90	30.68
2029	12	8	16	2029_12_08 Hr 16	33.97	27.99	38.73	38.50	31.54
2029	12	8	17	2029_12_08 Hr 17	38.09	30.38	42.70	42.00	35.16
2029	12	8	18	2029_12_08 Hr 18	40.47	31.78	45.04	44.86	37.35
2029	12	8	19	2029_12_08 Hr 19	40.70	32.20	45.13	44.95	37.36
2029	12	8	20	2029_12_08 Hr 20	40.64	31.91	44.95	45.04	36.42
2029	12	8	21	2029_12_08 Hr 21	40.36	31.78	44.99	45.13	35.88
2029	12	8	22	2029_12_08 Hr 22	39.18	31.78	43.10	43.13	35.16
2029	12	8	23	2029_12_08 Hr 23	38.09	30.11	41.32	41.50	35.05
2029	12	8	24	2029_12_08 Hr 24	36.27	29.45	40.76	40.24	32.96
2029	12	9	1	2029_12_09 Hr 01	45.71	37.16	51.36	51.77	42.97
2029	12	9	2	2029_12_09 Hr 02	45.62	37.16	51.03	51.15	42.97
2029	12	9	3	2029_12_09 Hr 03	45.54	37.16	51.03	50.95	42.97
2029	12	9	4	2029_12_09 Hr 04	45.54	37.16	51.07	50.73	42.97
2029	12	9	5	2029_12_09 Hr 05	45.62	37.16	51.16	51.11	42.97
2029	12	9	6	2029_12_09 Hr 06	46.10	37.97	51.31	51.85	45.36
2029	12	9	7	2029_12_09 Hr 07	49.27	39.30	54.84	54.66	45.57
2029	12	9	8	2029_12_09 Hr 08	51.72	40.38	59.21	58.24	44.13
2029	12	9	9	2029_12_09 Hr 09	50.89	39.93	58.23	57.27	43.64
2029	12	9	10	2029_12_09 Hr 10	48.15	38.22	54.46	52.43	42.97
2029	12	9	11	2029_12_09 Hr 11	45.62	37.16	52.03	51.91	42.97
2029	12	9	12	2029_12_09 Hr 12	44.01	36.11	51.54	50.52	42.97
2029	12	9	13	2029_12_09 Hr 13	43.35	35.81	50.84	50.62	42.97
2029	12	9	14	2029_12_09 Hr 14	42.97	35.87	50.94	50.72	42.97
2029	12	9	15	2029_12_09 Hr 15	44.01	36.00	51.04	50.82	42.92
2029	12	9	16	2029_12_09 Hr 16	45.41	37.16	51.81	50.92	42.92
2029	12	9	17	2029_12_09 Hr 17	50.43	39.80	55.51	55.42	47.21
2029	12	9	18	2029_12_09 Hr 18	54.36	41.87	60.41	60.15	52.56
2029	12	9	19	2029_12_09 Hr 19	55.48	42.36	60.53	60.27	52.64
2029	12	9	20	2029_12_09 Hr 20	55.53	42.36	60.65	60.39	52.64
2029	12	9	21	2029_12_09 Hr 21	55.53	42.20	60.77	60.51	52.49
2029	12	9	22	2029_12_09 Hr 22	54.79	42.20	59.42	60.63	51.00
2029	12	9	23	2029_12_09 Hr 23	51.21	40.10	55.92	55.77	48.70
2029	12	9	24	2029_12_09 Hr 24	48.53	38.79	54.65	54.38	46.08
2029	12	10	1	2029_12_10 Hr 01	52.66	41.49	57.56	57.85	48.84
2029	12	10	2	2029_12_10 Hr 02	52.47	41.49	57.65	57.86	48.79
2029	12	10	3	2029_12_10 Hr 03	52.47	41.49	57.76	57.86	48.72
2029	12	10	4	2029_12_10 Hr 04	52.96	41.49	57.86	57.86	48.72
2029	12	10	5	2029_12_10 Hr 05	53.23	43.22	57.99	58.19	48.85
2029	12	10	6	2029_12_10 Hr 06	54.11	43.91	59.21	59.27	50.56
2029	12	10	7	2029_12_10 Hr 07	57.16	43.39	62.86	63.16	51.82
2029	12	10	8	2029_12_10 Hr 08	60.51	44.12	63.68	64.72	54.31
2029	12	10	9	2029_12_10 Hr 09	54.53	43.25	62.23	62.66	50.78
2029	12	10	10	2029_12_10 Hr 10	50.83	40.93	58.87	59.04	46.58
2029	12	10	11	2029_12_10 Hr 11	49.55	39.79	55.83	56.16	46.50
2029	12	10	12	2029_12_10 Hr 12	48.89	39.79	55.60	55.67	46.13
2029	12	10	13	2029_12_10 Hr 13	48.89	39.79	55.71	55.67	46.01
2029	12	10	14	2029_12_10 Hr 14	48.89	39.79	55.82	55.67	46.07
2029	12	10	15	2029_12_10 Hr 15	48.89	40.20	56.02	55.78	47.84
2029	12	10	16	2029_12_10 Hr 16	49.28	40.93	56.88	56.18	48.36
2029	12	10	17	2029_12_10 Hr 17	52.53	42.57	60.62	60.45	53.24
2029	12	10	18	2029_12_10 Hr 18	58.75	46.95	67.91	64.50	59.16
2029	12	10	19	2029_12_10 Hr 19	60.27	47.77	68.09	66.15	61.13
2029	12	10	20	2029_12_10 Hr 20	59.86	47.45	68.23	66.29	58.05
2029	12	10	21	2029_12_10 Hr 21	59.41	47.24	68.37	66.42	56.54
2029	12	10	22	2029_12_10 Hr 22	59.22	46.25	67.83	64.59	56.06
2029	12	10	23	2029_12_10 Hr 23	55.52	45.71	63.66	64.00	54.97
2029	12	10	24	2029_12_10 Hr 24	55.04	44.92	61.86	61.90	52.35
2029	12	11	1	2029_12_11 Hr 01	46.86	38.79	52.06	51.44	45.60
2029	12	11	2	2029_12_11 Hr 02	46.86	38.78	51.95	51.44	45.29
2029	12	11	3	2029_12_11 Hr 03	46.86	38.72	52.04	51.44	45.14
2029	12	11	4	2029_12_11 Hr 04	46.86	38.72	52.06	51.53	45.03
2029	12	11	5	2029_12_11 Hr 05	47.13	38.78	52.23	51.74	45.20
2029	12	11	6	2029_12_11 Hr 06	47.53	39.18	53.65	52.76	45.60
2029	12	11	7	2029_12_11 Hr 07	50.67	38.44	56.86	56.91	46.59
2029	12	11	8	2029_12_11 Hr 08	52.43	39.78	56.97	57.02	48.57
2029	12	11	9	2029_12_11 Hr 09	51.60	38.73	56.47	56.88	45.79
2029	12	11	10	2029_12_11 Hr 10	46.99	36.82	55.96	55.45	42.95
2029	12	11	11	2029_12_11 Hr 11	44.77	35.06	49.85	49.27	42.63
2029	12	11	12	2029_12_11 Hr 12	43.51	34.47	48.49	48.22	41.52
2029	12	11	13	2029_12_11 Hr 13	43.60	34.53	48.48	48.31	40.41
2029	12	11	14	2029_12_11 Hr 14	42.78	34.47	48.57	48.41	40.57
2029	12	11	15	2029_12_11 Hr 15	43.77	35.15	49.29	48.56	41.52
2029	12	11	16	2029_12_11 Hr 16	44.09	35.35	50.81	49.90	41.59
2029	12	11	17	2029_12_11 Hr 17	46.76	37.97	56.48	55.62	46.56
2029	12	11	18	2029_12_11 Hr 18	51.34	41.04	56.89	56.88	49.75
2029	12	11	19	2029_12_11 Hr 19	51.91	41.12	57.62	57.52	52.23
2029	12	11	20	2029_12_11 Hr 20	52.01	41.12	57.74	57.64	50.26
2029	12	11	21	2029_12_11 Hr 21	52.12	40.91	57.85	57.76	48.37
2029	12	11	22	2029_12_11 Hr 22	49.48	39.25	57.25	57.01	48.09
2029	12	11	23	2029_12_11 Hr 23	49.39	40.57	57.74	57.20	45.70
2029	12	11	24	2029_12_11 Hr 24	49.46	39.18	55.58	54.59	45.98
2029	12	12	1	2029_12_12 Hr 01	50.99	42.31	57.39	56.94	48.32
2029	12	12	2	2029_12_12 Hr 02	51.08	42.05	56.90	56.79	48.07
2029	12	12	3	2029_12_12 Hr 03	50.83	40.34	57.01	56.90	48.02
2029	12	12	4	2029_12_12 Hr 04	50.83	40.34	57.08	56.97	48.03
2029	12	12	5	2029_12_12 Hr 05	51.37	40.34	57.23	57.10	48.32

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2029	12	12	6	2029_12_12 Hr 06	53.24	42.24	58.70	57.95	51.25
2029	12	12	7	2029_12_12 Hr 07	54.13	41.55	62.03	61.47	51.53
2029	12	12	8	2029_12_12 Hr 08	56.27	43.92	62.55	62.14	51.75
2029	12	12	9	2029_12_12 Hr 09	53.23	41.29	61.37	59.98	48.83
2029	12	12	10	2029_12_12 Hr 10	50.37	40.07	59.20	59.08	46.84
2029	12	12	11	2029_12_12 Hr 11	49.42	39.67	56.07	56.90	45.76
2029	12	12	12	2029_12_12 Hr 12	48.21	38.34	54.27	53.93	45.76
2029	12	12	13	2029_12_12 Hr 13	48.31	38.42	53.98	53.35	45.04
2029	12	12	14	2029_12_12 Hr 14	48.41	38.49	54.55	53.45	45.56
2029	12	12	15	2029_12_12 Hr 15	49.42	39.74	55.69	54.88	45.60
2029	12	12	16	2029_12_12 Hr 16	49.76	40.23	55.71	55.38	46.35
2029	12	12	17	2029_12_12 Hr 17	52.09	41.87	60.92	59.98	50.64
2029	12	12	18	2029_12_12 Hr 18	57.39	45.65	62.92	62.73	57.82
2029	12	12	19	2029_12_12 Hr 19	57.52	45.74	63.87	63.15	60.08
2029	12	12	20	2029_12_12 Hr 20	57.64	45.83	63.17	62.99	56.90
2029	12	12	21	2029_12_12 Hr 21	57.39	45.92	62.92	62.73	54.07
2029	12	12	22	2029_12_12 Hr 22	53.71	44.76	62.46	61.70	52.62
2029	12	12	23	2029_12_12 Hr 23	54.76	44.00	62.52	62.32	50.04
2029	12	12	24	2029_12_12 Hr 24	54.30	42.64	60.26	59.85	49.75
2029	12	13	1	2029_12_13 Hr 01	60.16	48.10	68.99	66.47	56.70
2029	12	13	2	2029_12_13 Hr 02	60.16	47.23	66.25	65.85	54.94
2029	12	13	3	2029_12_13 Hr 03	59.56	47.15	66.25	65.85	54.81
2029	12	13	4	2029_12_13 Hr 04	57.04	47.15	66.25	65.71	54.72
2029	12	13	5	2029_12_13 Hr 05	57.15	47.15	66.25	65.85	54.72
2029	12	13	6	2029_12_13 Hr 06	59.91	47.15	68.77	66.47	57.15
2029	12	13	7	2029_12_13 Hr 07	62.74	47.85	67.33	66.30	59.92
2029	12	13	8	2029_12_13 Hr 08	61.30	47.90	69.45	71.01	58.21
2029	12	13	9	2029_12_13 Hr 09	55.09	47.75	68.10	64.41	57.10
2029	12	13	10	2029_12_13 Hr 10	55.09	47.56	63.41	63.41	53.42
2029	12	13	11	2029_12_13 Hr 11	55.09	44.33	62.36	61.90	51.26
2029	12	13	12	2029_12_13 Hr 12	54.34	43.71	62.48	62.02	49.93
2029	12	13	13	2029_12_13 Hr 13	54.30	43.82	62.61	62.14	49.93
2029	12	13	14	2029_12_13 Hr 14	54.56	43.92	62.73	62.27	51.89
2029	12	13	15	2029_12_13 Hr 15	55.01	45.18	62.86	62.39	53.16
2029	12	13	16	2029_12_13 Hr 16	59.96	47.75	65.58	66.02	56.03
2029	12	13	17	2029_12_13 Hr 17	64.98	50.26	70.81	72.42	62.48
2029	12	13	18	2029_12_13 Hr 18	70.48	52.89	74.40	73.84	65.96
2029	12	13	19	2029_12_13 Hr 19	70.89	53.70	74.55	74.03	66.18
2029	12	13	20	2029_12_13 Hr 20	65.97	53.11	74.70	74.14	64.83
2029	12	13	21	2029_12_13 Hr 21	65.02	53.21	74.85	74.29	64.15
2029	12	13	22	2029_12_13 Hr 22	64.07	51.24	73.10	73.87	63.20
2029	12	13	23	2029_12_13 Hr 23	64.97	50.97	72.93	72.26	62.93
2029	12	13	24	2029_12_13 Hr 24	64.45	49.41	69.64	69.87	55.09
2029	12	14	1	2029_12_14 Hr 01	44.03	33.89	48.94	49.26	40.44
2029	12	14	2	2029_12_14 Hr 02	44.03	33.69	47.73	47.54	38.26
2029	12	14	3	2029_12_14 Hr 03	40.39	33.64	47.00	47.10	37.32
2029	12	14	4	2029_12_14 Hr 04	40.48	33.64	47.00	47.10	37.35
2029	12	14	5	2029_12_14 Hr 05	40.56	33.64	47.00	46.06	37.45
2029	12	14	6	2029_12_14 Hr 06	40.64	33.64	48.94	47.54	38.05
2029	12	14	7	2029_12_14 Hr 07	41.87	32.69	46.81	46.39	37.58
2029	12	14	8	2029_12_14 Hr 08	42.24	33.35	48.91	46.68	40.43
2029	12	14	9	2029_12_14 Hr 09	39.85	32.41	46.72	44.86	39.65
2029	12	14	10	2029_12_14 Hr 10	38.65	31.27	43.74	43.67	37.55
2029	12	14	11	2029_12_14 Hr 11	38.73	31.21	43.83	43.76	36.74
2029	12	14	12	2029_12_14 Hr 12	38.80	31.27	43.91	43.85	36.96
2029	12	14	13	2029_12_14 Hr 13	38.88	31.27	44.00	43.93	37.57
2029	12	14	14	2029_12_14 Hr 14	38.96	31.40	44.33	44.20	37.57
2029	12	14	15	2029_12_14 Hr 15	40.05	32.51	44.60	44.93	37.99
2029	12	14	16	2029_12_14 Hr 16	41.62	33.47	47.26	46.36	39.83
2029	12	14	17	2029_12_14 Hr 17	44.81	35.75	49.88	49.67	42.71
2029	12	14	18	2029_12_14 Hr 18	48.68	37.73	52.24	52.21	47.76
2029	12	14	19	2029_12_14 Hr 19	48.21	37.95	52.39	52.31	48.62
2029	12	14	20	2029_12_14 Hr 20	47.36	37.95	52.50	52.42	46.08
2029	12	14	21	2029_12_14 Hr 21	47.46	37.30	52.60	52.52	45.02
2029	12	14	22	2029_12_14 Hr 22	46.04	36.05	51.87	52.58	44.75
2029	12	14	23	2029_12_14 Hr 23	47.45	37.38	53.46	52.70	44.32
2029	12	14	24	2029_12_14 Hr 24	47.15	36.15	50.31	50.07	44.73
2029	12	15	1	2029_12_15 Hr 01	39.16	31.97	44.02	43.59	37.46
2029	12	15	2	2029_12_15 Hr 02	38.77	31.55	43.63	43.42	37.25
2029	12	15	3	2029_12_15 Hr 03	38.91	31.60	43.64	43.14	37.25
2029	12	15	4	2029_12_15 Hr 04	38.91	31.66	43.63	43.33	37.03
2029	12	15	5	2029_12_15 Hr 05	38.91	31.72	43.81	43.44	37.04
2029	12	15	6	2029_12_15 Hr 06	39.16	31.78	43.90	43.52	37.46
2029	12	15	7	2029_12_15 Hr 07	40.67	33.09	45.89	45.88	38.22
2029	12	15	8	2029_12_15 Hr 08	44.02	35.65	49.32	49.15	39.57
2029	12	15	9	2029_12_15 Hr 09	43.82	34.98	49.33	48.57	39.54
2029	12	15	10	2029_12_15 Hr 10	41.59	33.82	47.27	45.48	39.09
2029	12	15	11	2029_12_15 Hr 11	40.50	32.06	46.55	43.96	38.45
2029	12	15	12	2029_12_15 Hr 12	38.76	31.29	43.86	44.05	36.50
2029	12	15	13	2029_12_15 Hr 13	38.76	31.09	43.95	44.14	36.43
2029	12	15	14	2029_12_15 Hr 14	38.76	31.09	44.04	44.22	36.43
2029	12	15	15	2029_12_15 Hr 15	38.99	31.12	44.98	44.31	35.85
2029	12	15	16	2029_12_15 Hr 16	39.16	31.82	44.21	44.40	37.43
2029	12	15	17	2029_12_15 Hr 17	44.75	34.61	48.85	48.89	41.65
2029	12	15	18	2029_12_15 Hr 18	46.87	36.74	52.22	52.45	44.63
2029	12	15	19	2029_12_15 Hr 19	46.87	36.90	52.33	52.55	44.63
2029	12	15	20	2029_12_15 Hr 20	46.87	36.74	52.43	52.66	44.15
2029	12	15	21	2029_12_15 Hr 21	46.87	36.74	52.53	52.76	44.15
2029	12	15	22	2029_12_15 Hr 22	46.34	35.74	51.85	52.86	43.65
2029	12	15	23	2029_12_15 Hr 23	44.21	34.15	49.33	48.87	41.94
2029	12	15	24	2029_12_15 Hr 24	42.13	32.58	46.55	46.81	39.53

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2029	12	16	1	2029_12_16 Hr 01	38.88	30.73	42.92	43.18	36.82
2029	12	16	2	2029_12_16 Hr 02	38.19	30.73	42.69	42.05	36.24
2029	12	16	3	2029_12_16 Hr 03	37.93	30.73	42.76	42.05	36.08
2029	12	16	4	2029_12_16 Hr 04	38.19	30.73	42.76	42.12	36.05
2029	12	16	5	2029_12_16 Hr 05	38.39	30.73	42.92	42.27	36.14
2029	12	16	6	2029_12_16 Hr 06	38.58	31.71	43.01	42.36	36.74
2029	12	16	7	2029_12_16 Hr 07	39.74	32.65	44.56	44.66	36.88
2029	12	16	8	2029_12_16 Hr 08	42.24	33.97	47.43	47.64	37.37
2029	12	16	9	2029_12_16 Hr 09	41.53	33.36	47.73	47.50	36.88
2029	12	16	10	2029_12_16 Hr 10	39.67	31.72	45.88	45.22	36.39
2029	12	16	11	2029_12_16 Hr 11	38.23	30.54	42.76	43.18	36.53
2029	12	16	12	2029_12_16 Hr 12	36.89	29.98	42.28	41.98	36.53
2029	12	16	13	2029_12_16 Hr 13	36.26	29.71	42.11	42.01	36.53
2029	12	16	14	2029_12_16 Hr 14	36.33	29.75	42.20	42.09	36.53
2029	12	16	15	2029_12_16 Hr 15	36.33	29.79	42.28	42.23	35.23
2029	12	16	16	2029_12_16 Hr 16	37.77	30.73	42.76	43.18	36.16
2029	12	16	17	2029_12_16 Hr 17	42.62	32.63	47.11	46.38	39.22
2029	12	16	18	2029_12_16 Hr 18	45.11	35.41	50.04	49.98	41.53
2029	12	16	19	2029_12_16 Hr 19	45.37	35.48	50.14	50.08	43.53
2029	12	16	20	2029_12_16 Hr 20	45.46	35.55	50.24	50.18	42.99
2029	12	16	21	2029_12_16 Hr 21	45.46	35.42	50.34	50.28	41.29
2029	12	16	22	2029_12_16 Hr 22	45.47	35.15	50.44	50.38	41.93
2029	12	16	23	2029_12_16 Hr 23	43.85	33.97	49.09	48.29	41.15
2029	12	16	24	2029_12_16 Hr 24	41.81	32.63	46.02	45.73	39.08
2029	12	17	1	2029_12_17 Hr 01	39.86	31.04	43.22	43.11	38.19
2029	12	17	2	2029_12_17 Hr 02	39.76	30.88	43.22	42.96	38.19
2029	12	17	3	2029_12_17 Hr 03	39.60	30.88	43.31	43.04	38.01
2029	12	17	4	2029_12_17 Hr 04	39.76	31.02	43.38	43.13	38.10
2029	12	17	5	2029_12_17 Hr 05	39.97	31.08	43.48	43.22	38.19
2029	12	17	6	2029_12_17 Hr 06	40.67	31.20	43.57	43.30	38.19
2029	12	17	7	2029_12_17 Hr 07	41.23	32.18	44.73	45.74	36.99
2029	12	17	8	2029_12_17 Hr 08	43.06	34.17	48.66	48.21	39.63
2029	12	17	9	2029_12_17 Hr 09	41.51	33.07	48.58	47.19	39.29
2029	12	17	10	2029_12_17 Hr 10	38.95	30.28	44.81	42.75	37.10
2029	12	17	11	2029_12_17 Hr 11	36.96	29.67	42.63	41.22	36.62
2029	12	17	12	2029_12_17 Hr 12	37.03	29.75	41.69	41.31	35.54
2029	12	17	13	2029_12_17 Hr 13	37.11	29.81	41.77	41.39	35.80
2029	12	17	14	2029_12_17 Hr 14	37.18	29.87	41.86	41.47	36.12
2029	12	17	15	2029_12_17 Hr 15	37.29	30.46	42.22	41.56	36.88
2029	12	17	16	2029_12_17 Hr 16	38.76	31.41	43.46	41.99	38.39
2029	12	17	17	2029_12_17 Hr 17	41.51	33.63	47.13	47.75	39.74
2029	12	17	18	2029_12_17 Hr 18	44.15	35.83	51.42	51.79	42.01
2029	12	17	19	2029_12_17 Hr 19	45.55	37.11	51.52	51.90	43.03
2029	12	17	20	2029_12_17 Hr 20	46.13	37.11	51.62	52.00	43.01
2029	12	17	21	2029_12_17 Hr 21	45.73	37.11	51.73	52.10	42.01
2029	12	17	22	2029_12_17 Hr 22	44.10	36.12	51.83	52.21	40.38
2029	12	17	23	2029_12_17 Hr 23	43.99	35.32	50.27	49.40	41.11
2029	12	17	24	2029_12_17 Hr 24	40.84	33.13	47.31	46.73	38.84
2029	12	18	1	2029_12_18 Hr 01	51.81	39.73	56.33	55.63	48.77
2029	12	18	2	2029_12_18 Hr 02	50.89	39.65	56.45	55.74	48.67
2029	12	18	3	2029_12_18 Hr 03	50.75	39.73	56.56	55.85	48.94
2029	12	18	4	2029_12_18 Hr 04	50.63	39.81	56.67	55.96	49.12
2029	12	18	5	2029_12_18 Hr 05	50.75	39.89	56.79	56.08	49.21
2029	12	18	6	2029_12_18 Hr 06	51.81	39.97	56.90	56.36	49.21
2029	12	18	7	2029_12_18 Hr 07	52.64	42.19	59.73	59.73	48.20
2029	12	18	8	2029_12_18 Hr 08	55.93	43.43	63.43	62.55	51.63
2029	12	18	9	2029_12_18 Hr 09	54.78	43.03	62.78	62.20	50.68
2029	12	18	10	2029_12_18 Hr 10	51.37	40.38	59.53	58.02	48.92
2029	12	18	11	2029_12_18 Hr 11	48.11	38.10	54.34	53.63	47.55
2029	12	18	12	2029_12_18 Hr 12	48.21	38.24	54.45	53.60	46.33
2029	12	18	13	2029_12_18 Hr 13	48.31	38.73	54.56	53.71	46.43
2029	12	18	14	2029_12_18 Hr 14	48.40	39.20	54.67	53.79	46.74
2029	12	18	15	2029_12_18 Hr 15	49.86	40.12	54.78	53.92	47.01
2029	12	18	16	2029_12_18 Hr 16	50.08	40.24	56.48	55.16	47.01
2029	12	18	17	2029_12_18 Hr 17	54.19	43.32	60.09	62.20	51.58
2029	12	18	18	2029_12_18 Hr 18	57.57	47.19	65.25	64.93	54.55
2029	12	18	19	2029_12_18 Hr 19	58.30	47.30	65.38	65.63	56.31
2029	12	18	20	2029_12_18 Hr 20	58.09	47.40	65.51	65.19	56.31
2029	12	18	21	2029_12_18 Hr 21	57.91	47.47	65.64	65.32	55.17
2029	12	18	22	2029_12_18 Hr 22	56.10	45.52	65.77	65.41	53.03
2029	12	18	23	2029_12_18 Hr 23	56.32	45.96	62.83	63.80	51.66
2029	12	18	24	2029_12_18 Hr 24	53.08	43.02	59.49	59.79	49.08
2029	12	19	1	2029_12_19 Hr 01	46.67	35.94	50.82	50.29	41.75
2029	12	19	2	2029_12_19 Hr 02	46.48	35.85	50.92	50.39	41.58
2029	12	19	3	2029_12_19 Hr 03	46.37	35.92	51.02	50.50	41.42
2029	12	19	4	2029_12_19 Hr 04	45.75	36.00	51.12	50.60	41.58
2029	12	19	5	2029_12_19 Hr 05	46.67	36.07	51.22	50.70	42.11
2029	12	19	6	2029_12_19 Hr 06	46.92	36.75	51.33	50.80	45.38
2029	12	19	7	2029_12_19 Hr 07	49.65	36.75	53.67	55.37	44.89
2029	12	19	8	2029_12_19 Hr 08	50.26	40.29	57.32	56.56	50.10
2029	12	19	9	2029_12_19 Hr 09	49.51	39.02	55.71	55.60	46.51
2029	12	19	10	2029_12_19 Hr 10	45.73	36.63	52.83	52.20	45.27
2029	12	19	11	2029_12_19 Hr 11	44.81	34.88	49.34	48.54	42.28
2029	12	19	12	2029_12_19 Hr 12	43.06	34.52	49.12	48.46	42.15
2029	12	19	13	2029_12_19 Hr 13	43.32	34.59	49.21	48.55	42.28
2029	12	19	14	2029_12_19 Hr 14	43.42	34.67	49.44	48.65	42.68
2029	12	19	15	2029_12_19 Hr 15	44.69	35.13	49.79	48.75	43.01
2029	12	19	16	2029_12_19 Hr 16	45.19	36.03	50.19	49.15	44.18
2029	12	19	17	2029_12_19 Hr 17	49.07	38.38	55.53	55.56	46.92
2029	12	19	18	2029_12_19 Hr 18	51.49	42.55	58.48	58.29	50.02
2029	12	19	19	2029_12_19 Hr 19	53.55	44.26	58.60	60.50	51.01

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2029	12	19	20	2029_12_19 Hr 20	51.70	43.11	58.71	58.64	51.24
2029	12	19	21	2029_12_19 Hr 21	50.81	42.81	58.83	58.64	50.02
2029	12	19	22	2029_12_19 Hr 22	49.07	40.98	58.95	57.23	47.56
2029	12	19	23	2029_12_19 Hr 23	47.79	39.52	56.45	55.61	45.00
2029	12	19	24	2029_12_19 Hr 24	47.31	37.97	53.47	53.20	42.34
2029	12	20	1	2029_12_20 Hr 01	51.23	41.26	55.45	56.30	46.69
2029	12	20	2	2029_12_20 Hr 02	51.23	39.90	55.45	55.59	46.06
2029	12	20	3	2029_12_20 Hr 03	51.23	40.00	55.15	55.77	45.83
2029	12	20	4	2029_12_20 Hr 04	51.23	40.10	55.27	55.86	46.06
2029	12	20	5	2029_12_20 Hr 05	51.23	40.19	55.39	56.12	47.07
2029	12	20	6	2029_12_20 Hr 06	52.08	41.53	56.82	56.95	47.71
2029	12	20	7	2029_12_20 Hr 07	51.17	39.65	58.82	59.92	49.59
2029	12	20	8	2029_12_20 Hr 08	51.22	39.49	58.33	59.35	48.60
2029	12	20	9	2029_12_20 Hr 09	48.56	38.92	55.39	54.06	47.47
2029	12	20	10	2029_12_20 Hr 10	48.64	37.98	54.74	53.14	47.47
2029	12	20	11	2029_12_20 Hr 11	48.56	37.34	54.13	52.60	46.00
2029	12	20	12	2029_12_20 Hr 12	46.19	37.41	53.34	52.70	43.27
2029	12	20	13	2029_12_20 Hr 13	46.23	37.49	53.44	52.81	43.53
2029	12	20	14	2029_12_20 Hr 14	46.34	37.56	53.55	52.91	43.95
2029	12	20	15	2029_12_20 Hr 15	46.45	38.92	53.66	53.02	44.13
2029	12	20	16	2029_12_20 Hr 16	46.56	39.17	53.76	53.12	45.06
2029	12	20	17	2029_12_20 Hr 17	51.19	41.86	58.17	56.10	49.07
2029	12	20	18	2029_12_20 Hr 18	55.85	44.54	63.50	62.75	57.45
2029	12	20	19	2029_12_20 Hr 19	57.15	44.63	63.63	62.89	59.00
2029	12	20	20	2029_12_20 Hr 20	55.74	44.72	63.76	63.00	56.97
2029	12	20	21	2029_12_20 Hr 21	55.55	44.81	63.89	63.13	52.68
2029	12	20	22	2029_12_20 Hr 22	55.27	43.92	63.16	63.25	51.88
2029	12	20	23	2029_12_20 Hr 23	54.29	44.16	62.01	59.94	50.38
2029	12	20	24	2029_12_20 Hr 24	52.33	42.00	57.78	57.68	47.00
2029	12	21	1	2029_12_21 Hr 01	58.33	44.86	64.94	63.46	52.32
2029	12	21	2	2029_12_21 Hr 02	58.33	44.78	64.94	62.58	51.40
2029	12	21	3	2029_12_21 Hr 03	53.57	44.78	62.86	62.00	51.40
2029	12	21	4	2029_12_21 Hr 04	53.57	44.58	62.86	62.00	51.40
2029	12	21	5	2029_12_21 Hr 05	53.60	44.58	62.86	62.00	51.40
2029	12	21	6	2029_12_21 Hr 06	53.83	44.85	66.11	62.58	51.63
2029	12	21	7	2029_12_21 Hr 07	58.43	46.51	63.90	60.74	54.51
2029	12	21	8	2029_12_21 Hr 08	58.47	46.82	67.28	66.78	57.05
2029	12	21	9	2029_12_21 Hr 09	56.15	45.68	62.82	62.53	56.05
2029	12	21	10	2029_12_21 Hr 10	53.92	44.60	60.16	59.71	52.99
2029	12	21	11	2029_12_21 Hr 11	51.46	41.14	58.36	58.57	50.71
2029	12	21	12	2029_12_21 Hr 12	51.28	41.07	58.48	58.68	49.87
2029	12	21	13	2029_12_21 Hr 13	51.38	41.21	58.60	58.80	49.24
2029	12	21	14	2029_12_21 Hr 14	51.49	41.23	58.71	58.92	49.24
2029	12	21	15	2029_12_21 Hr 15	51.59	43.06	59.07	59.71	49.96
2029	12	21	16	2029_12_21 Hr 16	54.19	44.55	59.48	60.22	50.49
2029	12	21	17	2029_12_21 Hr 17	58.76	45.90	64.83	64.41	54.61
2029	12	21	18	2029_12_21 Hr 18	63.18	48.97	69.63	69.87	62.22
2029	12	21	19	2029_12_21 Hr 19	64.46	49.07	69.77	70.01	63.00
2029	12	21	20	2029_12_21 Hr 20	63.40	49.17	69.91	70.15	60.11
2029	12	21	21	2029_12_21 Hr 21	63.03	49.26	70.05	70.15	58.41
2029	12	21	22	2029_12_21 Hr 22	61.07	47.42	67.65	68.04	57.51
2029	12	21	23	2029_12_21 Hr 23	62.05	48.27	68.57	68.84	57.94
2029	12	21	24	2029_12_21 Hr 24	60.53	47.55	66.21	65.92	53.32
2029	12	22	1	2029_12_22 Hr 01	37.87	30.17	44.04	42.84	35.11
2029	12	22	2	2029_12_22 Hr 02	37.87	30.12	42.96	42.44	35.11
2029	12	22	3	2029_12_22 Hr 03	37.87	30.12	42.56	42.44	35.11
2029	12	22	4	2029_12_22 Hr 04	37.87	30.12	42.96	42.60	35.11
2029	12	22	5	2029_12_22 Hr 05	37.93	30.12	43.34	42.88	35.21
2029	12	22	6	2029_12_22 Hr 06	39.05	30.17	44.29	44.59	35.50
2029	12	22	7	2029_12_22 Hr 07	41.32	31.12	46.17	46.67	37.44
2029	12	22	8	2029_12_22 Hr 08	42.47	31.98	47.67	47.21	38.37
2029	12	22	9	2029_12_22 Hr 09	40.84	31.59	46.78	46.04	36.39
2029	12	22	10	2029_12_22 Hr 10	39.71	30.40	44.43	44.94	35.10
2029	12	22	11	2029_12_22 Hr 11	37.43	30.12	40.83	40.37	34.46
2029	12	22	12	2029_12_22 Hr 12	36.36	30.12	40.84	40.45	34.39
2029	12	22	13	2029_12_22 Hr 13	36.44	29.99	40.93	40.53	34.22
2029	12	22	14	2029_12_22 Hr 14	36.44	30.08	41.01	40.61	34.20
2029	12	22	15	2029_12_22 Hr 15	36.44	30.14	41.09	40.70	34.55
2029	12	22	16	2029_12_22 Hr 16	36.68	30.35	41.92	42.44	35.06
2029	12	22	17	2029_12_22 Hr 17	40.75	32.18	45.89	45.71	39.14
2029	12	22	18	2029_12_22 Hr 18	43.94	35.98	48.63	48.16	43.72
2029	12	22	19	2029_12_22 Hr 19	44.03	36.05	48.73	48.26	45.52
2029	12	22	20	2029_12_22 Hr 20	44.03	35.18	48.73	48.36	43.01
2029	12	22	21	2029_12_22 Hr 21	44.03	35.26	48.73	48.44	42.32
2029	12	22	22	2029_12_22 Hr 22	43.24	34.32	48.48	48.14	41.38
2029	12	22	23	2029_12_22 Hr 23	40.75	32.39	45.25	45.70	39.21
2029	12	22	24	2029_12_22 Hr 24	39.16	31.58	44.31	44.61	37.44
2029	12	23	1	2029_12_23 Hr 01	31.55	25.64	36.23	35.72	30.77
2029	12	23	2	2029_12_23 Hr 02	31.55	25.64	35.42	35.08	30.77
2029	12	23	3	2029_12_23 Hr 03	31.55	25.64	35.22	34.49	30.77
2029	12	23	4	2029_12_23 Hr 04	31.55	25.64	35.35	34.49	30.65
2029	12	23	5	2029_12_23 Hr 05	31.94	25.64	35.42	35.08	30.63
2029	12	23	6	2029_12_23 Hr 06	32.32	25.91	35.51	35.45	30.65
2029	12	23	7	2029_12_23 Hr 07	32.89	26.70	37.20	37.10	30.77
2029	12	23	8	2029_12_23 Hr 08	34.88	27.26	39.13	39.48	30.85
2029	12	23	9	2029_12_23 Hr 09	33.97	26.99	38.97	38.11	30.85
2029	12	23	10	2029_12_23 Hr 10	32.84	25.91	37.51	37.16	29.11
2029	12	23	11	2029_12_23 Hr 11	31.55	25.64	35.60	34.79	28.96
2029	12	23	12	2029_12_23 Hr 12	30.17	24.32	34.80	34.86	28.92
2029	12	23	13	2029_12_23 Hr 13	29.85	24.37	34.87	34.93	28.92
2029	12	23	14	2029_12_23 Hr 14	29.91	24.41	34.94	35.00	28.92

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2029	12	23	15	2029_12_23 Hr 15	30.36	24.46	35.01	35.07	28.92
2029	12	23	16	2029_12_23 Hr 16	31.55	25.62	35.27	35.14	28.96
2029	12	23	17	2029_12_23 Hr 17	34.33	26.54	38.36	38.05	33.72
2029	12	23	18	2029_12_23 Hr 18	37.48	29.56	41.44	41.16	36.28
2029	12	23	19	2029_12_23 Hr 19	37.78	29.85	41.52	41.59	36.54
2029	12	23	20	2029_12_23 Hr 20	37.86	29.91	41.60	41.67	35.28
2029	12	23	21	2029_12_23 Hr 21	37.93	29.74	41.69	41.76	34.42
2029	12	23	22	2029_12_23 Hr 22	37.93	29.66	41.33	41.84	33.82
2029	12	23	23	2029_12_23 Hr 23	35.56	27.55	40.26	40.04	33.15
2029	12	23	24	2029_12_23 Hr 24	34.08	26.49	37.99	38.05	32.11
2029	12	24	1	2029_12_24 Hr 01	24.02	19.41	26.84	26.59	22.00
2029	12	24	2	2029_12_24 Hr 02	23.95	19.41	26.73	26.45	21.84
2029	12	24	3	2029_12_24 Hr 03	24.00	19.41	26.78	26.50	21.72
2029	12	24	4	2029_12_24 Hr 04	24.04	19.33	26.80	26.55	21.76
2029	12	24	5	2029_12_24 Hr 05	24.09	19.39	26.88	26.60	22.05
2029	12	24	6	2029_12_24 Hr 06	25.19	19.39	27.18	27.13	23.13
2029	12	24	7	2029_12_24 Hr 07	25.43	19.19	28.65	29.15	24.24
2029	12	24	8	2029_12_24 Hr 08	26.45	20.76	29.82	29.34	24.35
2029	12	24	9	2029_12_24 Hr 09	25.97	20.31	28.71	28.33	23.20
2029	12	24	10	2029_12_24 Hr 10	23.61	18.54	26.70	25.82	22.90
2029	12	24	11	2029_12_24 Hr 11	22.63	18.23	25.77	25.54	22.59
2029	12	24	12	2029_12_24 Hr 12	22.67	18.20	25.69	25.29	22.59
2029	12	24	13	2029_12_24 Hr 13	22.71	18.20	25.74	25.58	22.59
2029	12	24	14	2029_12_24 Hr 14	22.63	18.23	25.79	25.63	22.59
2029	12	24	15	2029_12_24 Hr 15	22.80	18.29	25.85	25.69	22.59
2029	12	24	16	2029_12_24 Hr 16	23.62	18.44	26.08	25.74	22.95
2029	12	24	17	2029_12_24 Hr 17	25.56	19.90	28.22	27.94	24.38
2029	12	24	18	2029_12_24 Hr 18	27.57	22.10	31.32	31.26	25.79
2029	12	24	19	2029_12_24 Hr 19	27.72	22.29	31.44	31.38	26.28
2029	12	24	20	2029_12_24 Hr 20	27.74	22.23	31.44	31.38	26.24
2029	12	24	21	2029_12_24 Hr 21	27.72	22.23	31.50	31.38	26.28
2029	12	24	22	2029_12_24 Hr 22	26.81	22.05	31.13	30.80	25.72
2029	12	24	23	2029_12_24 Hr 23	25.94	21.45	29.55	29.64	25.14
2029	12	24	24	2029_12_24 Hr 24	25.26	20.23	28.46	28.55	24.91
2029	12	25	1	2029_12_25 Hr 01	37.50	29.27	41.03	40.97	33.78
2029	12	25	2	2029_12_25 Hr 02	36.99	29.22	40.77	40.66	33.35
2029	12	25	3	2029_12_25 Hr 03	37.06	29.22	40.85	40.74	33.33
2029	12	25	4	2029_12_25 Hr 04	37.13	29.22	40.93	40.80	33.66
2029	12	25	5	2029_12_25 Hr 05	37.21	29.15	41.01	40.89	34.81
2029	12	25	6	2029_12_25 Hr 06	38.49	29.22	41.51	41.61	37.00
2029	12	25	7	2029_12_25 Hr 07	37.36	29.24	42.88	43.49	35.94
2029	12	25	8	2029_12_25 Hr 08	39.85	31.09	44.87	45.03	38.04
2029	12	25	9	2029_12_25 Hr 09	38.76	30.99	44.37	43.49	36.16
2029	12	25	10	2029_12_25 Hr 10	37.11	29.59	42.87	40.27	35.15
2029	12	25	11	2029_12_25 Hr 11	34.74	27.78	39.60	39.09	34.53
2029	12	25	12	2029_12_25 Hr 12	34.81	27.83	39.26	39.17	34.38
2029	12	25	13	2029_12_25 Hr 13	34.86	27.95	39.40	39.25	33.93
2029	12	25	14	2029_12_25 Hr 14	34.74	28.00	39.47	39.33	33.79
2029	12	25	15	2029_12_25 Hr 15	35.08	28.06	39.56	39.41	34.30
2029	12	25	16	2029_12_25 Hr 16	35.65	28.12	39.70	39.70	34.38
2029	12	25	17	2029_12_25 Hr 17	39.05	30.35	43.39	43.35	36.49
2029	12	25	18	2029_12_25 Hr 18	41.54	34.02	47.45	46.64	39.37
2029	12	25	19	2029_12_25 Hr 19	41.83	34.76	47.65	46.74	41.02
2029	12	25	20	2029_12_25 Hr 20	41.70	34.20	47.64	46.82	40.11
2029	12	25	21	2029_12_25 Hr 21	41.77	34.20	47.65	46.92	39.81
2029	12	25	22	2029_12_25 Hr 22	39.98	32.96	46.28	46.30	38.15
2029	12	25	23	2029_12_25 Hr 23	40.14	31.61	44.03	44.83	36.68
2029	12	25	24	2029_12_25 Hr 24	37.87	30.62	43.01	42.47	36.82
2029	12	26	1	2029_12_26 Hr 01	38.28	29.88	42.01	42.08	35.47
2029	12	26	2	2029_12_26 Hr 02	37.24	29.78	41.68	41.51	34.81
2029	12	26	3	2029_12_26 Hr 03	37.04	29.78	41.74	41.57	35.20
2029	12	26	4	2029_12_26 Hr 04	37.17	29.83	41.81	41.64	35.20
2029	12	26	5	2029_12_26 Hr 05	37.24	29.88	42.01	41.96	35.47
2029	12	26	6	2029_12_26 Hr 06	39.02	30.44	42.78	42.99	35.97
2029	12	26	7	2029_12_26 Hr 07	40.43	30.51	43.94	43.86	37.01
2029	12	26	8	2029_12_26 Hr 08	41.34	32.68	47.11	45.84	38.48
2029	12	26	9	2029_12_26 Hr 09	40.24	32.33	45.22	44.61	36.66
2029	12	26	10	2029_12_26 Hr 10	37.99	29.39	42.37	41.81	36.22
2029	12	26	11	2029_12_26 Hr 11	35.99	28.82	40.89	40.91	35.07
2029	12	26	12	2029_12_26 Hr 12	35.37	28.21	40.37	39.79	34.91
2029	12	26	13	2029_12_26 Hr 13	35.71	28.21	40.45	39.87	34.91
2029	12	26	14	2029_12_26 Hr 14	35.78	28.26	40.53	39.95	34.62
2029	12	26	15	2029_12_26 Hr 15	36.24	28.46	40.61	40.03	34.62
2029	12	26	16	2029_12_26 Hr 16	36.32	29.08	41.13	40.83	35.43
2029	12	26	17	2029_12_26 Hr 17	40.23	31.06	43.99	44.23	37.31
2029	12	26	18	2029_12_26 Hr 18	42.33	34.25	48.09	47.38	39.86
2029	12	26	19	2029_12_26 Hr 19	42.52	35.16	48.19	47.47	41.39
2029	12	26	20	2029_12_26 Hr 20	42.48	34.45	48.28	47.57	40.57
2029	12	26	21	2029_12_26 Hr 21	42.15	34.45	48.35	47.66	40.40
2029	12	26	22	2029_12_26 Hr 22	40.56	33.72	46.31	47.36	38.91
2029	12	26	23	2029_12_26 Hr 23	39.85	32.49	45.67	45.13	37.98
2029	12	26	24	2029_12_26 Hr 24	39.02	31.21	43.73	43.79	37.09
2029	12	27	1	2029_12_27 Hr 01	37.38	30.90	42.33	42.36	35.13
2029	12	27	2	2029_12_27 Hr 02	37.38	30.90	42.33	42.36	35.08
2029	12	27	3	2029_12_27 Hr 03	37.38	30.90	42.33	42.35	35.08
2029	12	27	4	2029_12_27 Hr 04	37.38	30.57	42.33	42.36	35.08
2029	12	27	5	2029_12_27 Hr 05	37.59	29.79	43.13	42.49	35.13
2029	12	27	6	2029_12_27 Hr 06	39.82	31.29	44.27	44.07	36.43
2029	12	27	7	2029_12_27 Hr 07	39.43	30.18	44.36	44.02	38.55
2029	12	27	8	2029_12_27 Hr 08	39.52	30.40	43.49	43.56	37.76
2029	12	27	9	2029_12_27 Hr 09	38.17	29.88	42.98	42.77	36.42

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2029	12	27	10	2029_12_27 Hr 10	38.17	29.84	40.99	41.31	35.14
2029	12	27	11	2029_12_27 Hr 11	35.49	27.76	39.86	39.41	34.35
2029	12	27	12	2029_12_27 Hr 12	35.13	27.58	39.94	39.60	33.50
2029	12	27	13	2029_12_27 Hr 13	35.20	27.59	40.02	39.92	32.72
2029	12	27	14	2029_12_27 Hr 14	35.27	27.92	40.10	39.76	32.68
2029	12	27	15	2029_12_27 Hr 15	35.34	28.61	40.18	40.01	33.38
2029	12	27	16	2029_12_27 Hr 16	36.74	29.88	41.18	41.15	34.18
2029	12	27	17	2029_12_27 Hr 17	38.99	31.78	43.20	42.66	38.33
2029	12	27	18	2029_12_27 Hr 18	42.53	33.92	48.34	47.44	41.12
2029	12	27	19	2029_12_27 Hr 19	42.83	33.99	48.43	47.53	42.20
2029	12	27	20	2029_12_27 Hr 20	42.67	34.06	48.53	47.63	41.90
2029	12	27	21	2029_12_27 Hr 21	42.67	34.13	48.62	47.72	40.93
2029	12	27	22	2029_12_27 Hr 22	41.83	33.44	46.94	46.81	39.67
2029	12	27	23	2029_12_27 Hr 23	40.49	32.93	46.00	45.46	39.54
2029	12	27	24	2029_12_27 Hr 24	39.81	31.64	43.70	43.42	35.98
2029	12	28	1	2029_12_28 Hr 01	42.95	33.57	47.11	46.91	40.53
2029	12	28	2	2029_12_28 Hr 02	41.89	32.54	46.54	46.64	38.97
2029	12	28	3	2029_12_28 Hr 03	42.38	32.54	46.54	46.45	38.65
2029	12	28	4	2029_12_28 Hr 04	42.38	32.61	46.54	46.45	38.65
2029	12	28	5	2029_12_28 Hr 05	42.55	32.67	46.67	46.45	38.65
2029	12	28	6	2029_12_28 Hr 06	43.97	33.65	47.12	46.87	38.65
2029	12	28	7	2029_12_28 Hr 07	41.98	32.42	47.71	47.71	40.67
2029	12	28	8	2029_12_28 Hr 08	43.90	33.27	48.35	48.59	41.58
2029	12	28	9	2029_12_28 Hr 09	40.42	32.59	46.98	46.70	39.81
2029	12	28	10	2029_12_28 Hr 10	40.16	31.87	46.56	45.38	38.91
2029	12	28	11	2029_12_28 Hr 11	38.66	31.23	43.70	43.12	38.41
2029	12	28	12	2029_12_28 Hr 12	38.74	31.28	43.76	43.21	38.66
2029	12	28	13	2029_12_28 Hr 13	38.81	31.34	43.84	43.29	38.26
2029	12	28	14	2029_12_28 Hr 14	38.98	31.87	43.93	43.38	38.26
2029	12	28	15	2029_12_28 Hr 15	39.38	32.25	44.02	43.47	38.91
2029	12	28	16	2029_12_28 Hr 16	40.32	32.37	45.86	44.43	39.07
2029	12	28	17	2029_12_28 Hr 17	41.91	34.20	48.35	47.28	41.28
2029	12	28	18	2029_12_28 Hr 18	46.12	37.65	52.10	51.44	44.15
2029	12	28	19	2029_12_28 Hr 19	46.21	37.73	52.20	51.55	45.49
2029	12	28	20	2029_12_28 Hr 20	46.28	37.80	52.31	51.65	44.00
2029	12	28	21	2029_12_28 Hr 21	46.21	37.84	52.41	51.75	40.73
2029	12	28	22	2029_12_28 Hr 22	42.04	34.45	49.37	50.44	39.56
2029	12	28	23	2029_12_28 Hr 23	43.15	35.06	49.34	50.09	40.74
2029	12	28	24	2029_12_28 Hr 24	43.20	34.68	47.96	48.03	38.32
2029	12	29	1	2029_12_29 Hr 01	39.75	31.71	44.98	44.74	37.20
2029	12	29	2	2029_12_29 Hr 02	39.75	31.54	44.88	44.45	37.13
2029	12	29	3	2029_12_29 Hr 03	39.75	31.49	44.77	44.45	37.13
2029	12	29	4	2029_12_29 Hr 04	39.75	31.54	44.88	44.45	37.01
2029	12	29	5	2029_12_29 Hr 05	39.75	31.55	44.88	44.45	37.18
2029	12	29	6	2029_12_29 Hr 06	40.05	31.57	45.03	44.65	37.19
2029	12	29	7	2029_12_29 Hr 07	41.50	31.76	46.60	46.33	38.15
2029	12	29	8	2029_12_29 Hr 08	42.54	33.02	48.72	48.85	38.55
2029	12	29	9	2029_12_29 Hr 09	41.61	31.98	47.67	47.19	38.97
2029	12	29	10	2029_12_29 Hr 10	39.85	31.60	44.88	43.81	37.20
2029	12	29	11	2029_12_29 Hr 11	39.75	31.57	44.88	44.04	37.20
2029	12	29	12	2029_12_29 Hr 12	39.36	31.52	43.99	44.13	37.18
2029	12	29	13	2029_12_29 Hr 13	39.44	31.54	44.08	44.22	36.80
2029	12	29	14	2029_12_29 Hr 14	39.51	31.57	44.17	44.31	36.95
2029	12	29	15	2029_12_29 Hr 15	39.59	31.71	45.66	44.41	37.46
2029	12	29	16	2029_12_29 Hr 16	39.75	32.23	45.60	44.74	38.83
2029	12	29	17	2029_12_29 Hr 17	41.94	34.75	46.83	46.70	41.49
2029	12	29	18	2029_12_29 Hr 18	47.27	38.17	51.84	52.45	44.89
2029	12	29	19	2029_12_29 Hr 19	47.75	38.32	52.49	52.65	45.13
2029	12	29	20	2029_12_29 Hr 20	47.46	38.32	52.59	52.76	45.13
2029	12	29	21	2029_12_29 Hr 21	47.46	37.84	52.15	52.76	44.23
2029	12	29	22	2029_12_29 Hr 22	45.43	36.88	50.44	51.01	43.54
2029	12	29	23	2029_12_29 Hr 23	42.61	34.90	47.88	47.44	40.74
2029	12	29	24	2029_12_29 Hr 24	41.23	32.68	47.18	46.41	39.19
2029	12	30	1	2029_12_30 Hr 01	41.85	33.87	48.63	47.17	39.16
2029	12	30	2	2029_12_30 Hr 02	41.34	33.43	46.05	45.84	38.90
2029	12	30	3	2029_12_30 Hr 03	41.16	33.32	45.42	45.71	38.23
2029	12	30	4	2029_12_30 Hr 04	40.59	33.43	45.33	45.67	38.23
2029	12	30	5	2029_12_30 Hr 05	41.16	33.53	45.42	45.71	38.90
2029	12	30	6	2029_12_30 Hr 06	42.30	33.83	46.19	45.84	39.56
2029	12	30	7	2029_12_30 Hr 07	43.69	34.24	49.39	49.39	39.91
2029	12	30	8	2029_12_30 Hr 08	45.38	34.78	51.45	51.38	40.34
2029	12	30	9	2029_12_30 Hr 09	44.75	34.62	51.34	51.15	40.34
2029	12	30	10	2029_12_30 Hr 10	42.37	34.18	48.81	49.17	39.68
2029	12	30	11	2029_12_30 Hr 11	41.16	33.83	46.38	45.84	38.90
2029	12	30	12	2029_12_30 Hr 12	40.01	33.23	45.31	45.93	39.39
2029	12	30	13	2029_12_30 Hr 13	40.09	33.30	45.40	46.02	39.81
2029	12	30	14	2029_12_30 Hr 14	40.17	33.36	45.49	46.11	40.11
2029	12	30	15	2029_12_30 Hr 15	40.26	33.43	45.58	46.21	40.16
2029	12	30	16	2029_12_30 Hr 16	42.07	33.74	47.64	46.70	40.77
2029	12	30	17	2029_12_30 Hr 17	45.30	34.93	51.63	51.27	44.07
2029	12	30	18	2029_12_30 Hr 18	50.43	39.29	55.71	54.96	46.82
2029	12	30	19	2029_12_30 Hr 19	51.05	39.64	56.19	55.41	47.74
2029	12	30	20	2029_12_30 Hr 20	51.05	39.72	56.30	55.52	47.57
2029	12	30	21	2029_12_30 Hr 21	50.54	39.69	56.41	55.52	46.61
2029	12	30	22	2029_12_30 Hr 22	50.43	39.29	56.19	55.10	45.94
2029	12	30	23	2029_12_30 Hr 23	47.08	37.40	52.73	52.44	44.75
2029	12	30	24	2029_12_30 Hr 24	45.18	34.85	51.72	50.63	41.91
2029	12	31	1	2029_12_31 Hr 01	24.27	19.14	27.65	27.17	22.82
2029	12	31	2	2029_12_31 Hr 02	24.12	18.73	27.26	26.90	22.45
2029	12	31	3	2029_12_31 Hr 03	24.17	18.76	27.26	26.91	22.45
2029	12	31	4	2029_12_31 Hr 04	24.22	18.80	27.30	26.96	22.49

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2029	12	31	5	2029_12_31 Hr 05	24.28	18.92	27.52	27.02	22.82
2029	12	31	6	2029_12_31 Hr 06	24.63	19.27	28.13	28.09	23.20
2029	12	31	7	2029_12_31 Hr 07	25.03	19.75	27.15	27.17	23.26
2029	12	31	8	2029_12_31 Hr 08	25.61	21.04	28.15	27.92	23.41
2029	12	31	9	2029_12_31 Hr 09	25.11	19.33	28.05	27.72	23.05
2029	12	31	10	2029_12_31 Hr 10	23.66	18.29	27.28	26.29	22.84
2029	12	31	11	2029_12_31 Hr 11	23.17	18.24	26.48	25.77	22.50
2029	12	31	12	2029_12_31 Hr 12	23.31	18.07	26.23	25.82	22.62
2029	12	31	13	2029_12_31 Hr 13	23.31	18.07	26.28	25.87	22.92
2029	12	31	14	2029_12_31 Hr 14	23.31	18.10	26.34	25.93	23.25
2029	12	31	15	2029_12_31 Hr 15	23.48	18.29	26.75	26.64	23.62
2029	12	31	16	2029_12_31 Hr 16	24.13	18.74	27.20	27.25	23.94
2029	12	31	17	2029_12_31 Hr 17	25.84	20.10	28.05	29.08	24.81
2029	12	31	18	2029_12_31 Hr 18	27.27	22.89	30.58	30.82	26.41
2029	12	31	19	2029_12_31 Hr 19	27.42	22.98	30.89	31.42	25.99
2029	12	31	20	2029_12_31 Hr 20	27.24	23.02	30.93	30.50	24.88
2029	12	31	21	2029_12_31 Hr 21	27.09	22.37	30.41	30.15	24.49
2029	12	31	22	2029_12_31 Hr 22	25.67	21.69	29.20	29.00	24.24
2029	12	31	23	2029_12_31 Hr 23	26.51	21.64	29.66	29.44	25.07
2029	12	31	24	2029_12_31 Hr 24	25.34	20.90	28.58	28.62	24.43
2030	1	1	1	2030_01_01 Hr 01	37.45	34.45	42.99	77.52	37.14
2030	1	1	2	2030_01_01 Hr 02	37.30	33.98	42.73	76.65	36.96
2030	1	1	3	2030_01_01 Hr 03	37.37	33.86	42.52	76.52	36.96
2030	1	1	4	2030_01_01 Hr 04	37.45	33.98	42.69	76.65	36.96
2030	1	1	5	2030_01_01 Hr 05	37.52	34.05	42.80	77.53	36.96
2030	1	1	6	2030_01_01 Hr 06	41.29	36.81	45.26	86.76	38.75
2030	1	1	7	2030_01_01 Hr 07	46.92	42.21	53.62	101.13	44.68
2030	1	1	8	2030_01_01 Hr 08	51.90	46.59	57.50	103.95	52.78
2030	1	1	9	2030_01_01 Hr 09	51.05	45.37	56.99	104.14	49.37
2030	1	1	10	2030_01_01 Hr 10	47.97	43.09	53.88	96.56	46.05
2030	1	1	11	2030_01_01 Hr 11	44.50	41.36	51.20	89.34	46.44
2030	1	1	12	2030_01_01 Hr 12	44.47	39.69	49.27	89.08	45.85
2030	1	1	13	2030_01_01 Hr 13	44.55	40.00	49.36	89.25	45.85
2030	1	1	14	2030_01_01 Hr 14	44.64	40.08	49.46	89.43	45.85
2030	1	1	15	2030_01_01 Hr 15	44.87	40.25	49.57	89.60	45.85
2030	1	1	16	2030_01_01 Hr 16	46.37	41.59	49.95	90.03	46.44
2030	1	1	17	2030_01_01 Hr 17	48.73	44.44	56.12	101.98	47.20
2030	1	1	18	2030_01_01 Hr 18	53.21	47.64	60.90	108.21	54.85
2030	1	1	19	2030_01_01 Hr 19	57.69	49.67	62.52	108.43	55.64
2030	1	1	20	2030_01_01 Hr 20	53.81	49.16	61.14	108.64	55.32
2030	1	1	21	2030_01_01 Hr 21	53.40	47.89	61.27	108.86	53.48
2030	1	1	22	2030_01_01 Hr 22	53.40	47.97	60.69	109.08	53.16
2030	1	1	23	2030_01_01 Hr 23	48.43	43.79	55.09	102.59	44.74
2030	1	1	24	2030_01_01 Hr 24	42.83	38.17	49.62	89.10	38.90
2030	1	2	1	2030_01_02 Hr 01	41.87	37.48	47.50	84.92	40.05
2030	1	2	2	2030_01_02 Hr 02	41.87	37.24	47.60	85.08	37.90
2030	1	2	3	2030_01_02 Hr 03	41.87	37.31	47.69	85.08	37.92
2030	1	2	4	2030_01_02 Hr 04	40.98	37.39	47.79	85.25	38.37
2030	1	2	5	2030_01_02 Hr 05	42.03	37.46	47.88	85.59	37.92
2030	1	2	6	2030_01_02 Hr 06	42.95	39.06	49.25	90.07	40.20
2030	1	2	7	2030_01_02 Hr 07	47.29	43.85	55.41	105.29	45.61
2030	1	2	8	2030_01_02 Hr 08	51.76	46.27	58.68	105.50	51.10
2030	1	2	9	2030_01_02 Hr 09	51.70	46.35	57.71	104.58	49.60
2030	1	2	10	2030_01_02 Hr 10	50.13	45.20	56.00	98.93	48.32
2030	1	2	11	2030_01_02 Hr 11	44.42	41.58	50.91	90.21	48.32
2030	1	2	12	2030_01_02 Hr 12	44.38	39.64	50.28	90.39	46.28
2030	1	2	13	2030_01_02 Hr 13	44.46	39.72	50.38	90.57	45.41
2030	1	2	14	2030_01_02 Hr 14	44.52	39.80	50.38	90.75	44.69
2030	1	2	15	2030_01_02 Hr 15	44.61	39.88	50.58	90.94	46.28
2030	1	2	16	2030_01_02 Hr 16	45.38	41.17	50.68	91.27	47.72
2030	1	2	17	2030_01_02 Hr 17	49.71	45.15	53.33	97.22	49.94
2030	1	2	18	2030_01_02 Hr 18	54.17	47.57	59.91	107.63	56.71
2030	1	2	19	2030_01_02 Hr 19	55.58	49.92	60.55	108.52	58.54
2030	1	2	20	2030_01_02 Hr 20	54.58	48.74	60.15	108.06	56.32
2030	1	2	21	2030_01_02 Hr 21	53.15	47.49	60.27	108.27	54.45
2030	1	2	22	2030_01_02 Hr 22	53.25	47.36	59.30	108.49	51.51
2030	1	2	23	2030_01_02 Hr 23	48.33	44.18	54.66	100.28	47.69
2030	1	2	24	2030_01_02 Hr 24	43.33	38.92	48.66	89.44	40.55
2030	1	3	1	2030_01_03 Hr 01	44.11	39.80	50.22	90.77	41.95
2030	1	3	2	2030_01_03 Hr 02	44.16	39.90	50.32	90.77	41.75
2030	1	3	3	2030_01_03 Hr 03	44.16	39.98	50.42	90.85	41.62
2030	1	3	4	2030_01_03 Hr 04	44.16	40.06	50.52	91.12	41.62
2030	1	3	5	2030_01_03 Hr 05	44.41	40.14	50.62	91.30	41.90
2030	1	3	6	2030_01_03 Hr 06	45.13	40.88	50.72	94.35	43.49
2030	1	3	7	2030_01_03 Hr 07	49.83	44.93	59.33	112.31	49.12
2030	1	3	8	2030_01_03 Hr 08	55.25	49.79	62.03	113.16	56.21
2030	1	3	9	2030_01_03 Hr 09	54.45	48.97	60.76	107.74	53.77
2030	1	3	10	2030_01_03 Hr 10	53.30	47.24	57.44	104.93	51.61
2030	1	3	11	2030_01_03 Hr 11	48.88	43.99	54.67	94.87	51.12
2030	1	3	12	2030_01_03 Hr 12	46.97	42.48	53.15	95.06	51.25
2030	1	3	13	2030_01_03 Hr 13	46.87	42.56	53.26	95.25	50.28
2030	1	3	14	2030_01_03 Hr 14	46.97	42.65	53.37	95.44	50.20
2030	1	3	15	2030_01_03 Hr 15	47.06	42.65	53.47	95.63	50.23
2030	1	3	16	2030_01_03 Hr 16	47.45	42.82	53.58	95.82	50.41
2030	1	3	17	2030_01_03 Hr 17	52.31	47.47	56.74	101.77	51.80
2030	1	3	18	2030_01_03 Hr 18	55.71	50.58	63.32	115.17	55.74
2030	1	3	19	2030_01_03 Hr 19	59.58	52.11	64.05	115.40	58.44
2030	1	3	20	2030_01_03 Hr 20	57.28	51.09	64.05	115.63	56.11
2030	1	3	21	2030_01_03 Hr 21	56.05	50.90	63.70	115.87	55.01
2030	1	3	22	2030_01_03 Hr 22	56.16	50.42	63.22	116.09	54.65
2030	1	3	23	2030_01_03 Hr 23	52.03	46.16	58.24	103.19	47.97

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2030	1	3	24	2030_01_03 Hr 24	46.28	40.78	53.00	94.66	40.72
2030	1	4	1	2030_01_04 Hr 01	69.89	61.38	78.04	139.24	64.92
2030	1	4	2	2030_01_04 Hr 02	69.61	61.38	78.17	139.30	65.16
2030	1	4	3	2030_01_04 Hr 03	69.75	61.38	78.30	139.54	65.29
2030	1	4	4	2030_01_04 Hr 04	69.89	61.38	78.46	139.85	65.29
2030	1	4	5	2030_01_04 Hr 05	70.03	61.73	78.62	140.13	65.29
2030	1	4	6	2030_01_04 Hr 06	71.43	63.65	78.78	140.75	67.14
2030	1	4	7	2030_01_04 Hr 07	77.31	73.11	89.03	172.53	75.24
2030	1	4	8	2030_01_04 Hr 08	86.06	79.57	96.34	177.19	82.50
2030	1	4	9	2030_01_04 Hr 09	86.23	77.58	96.54	173.56	83.22
2030	1	4	10	2030_01_04 Hr 10	84.93	75.04	94.06	171.42	82.26
2030	1	4	11	2030_01_04 Hr 11	78.21	71.89	86.49	151.28	82.26
2030	1	4	12	2030_01_04 Hr 12	73.98	65.72	82.55	148.43	80.16
2030	1	4	13	2030_01_04 Hr 13	73.98	65.48	82.71	148.71	80.12
2030	1	4	14	2030_01_04 Hr 14	74.03	65.72	82.88	149.01	80.00
2030	1	4	15	2030_01_04 Hr 15	74.49	65.83	83.05	149.31	79.52
2030	1	4	16	2030_01_04 Hr 16	74.33	65.87	83.21	149.61	80.16
2030	1	4	17	2030_01_04 Hr 17	77.41	73.34	88.51	159.68	77.38
2030	1	4	18	2030_01_04 Hr 18	87.23	77.58	98.29	176.71	84.17
2030	1	4	19	2030_01_04 Hr 19	87.97	77.96	98.48	178.41	88.23
2030	1	4	20	2030_01_04 Hr 20	88.15	78.12	98.68	177.42	84.06
2030	1	4	21	2030_01_04 Hr 21	86.69	78.27	98.83	177.78	84.06
2030	1	4	22	2030_01_04 Hr 22	83.98	78.43	96.98	178.10	83.30
2030	1	4	23	2030_01_04 Hr 23	76.77	70.80	88.95	163.29	76.88
2030	1	4	24	2030_01_04 Hr 24	69.41	63.95	81.44	145.02	66.75
2030	1	5	1	2030_01_05 Hr 01	50.08	46.03	59.13	101.15	50.77
2030	1	5	2	2030_01_05 Hr 02	48.73	45.00	55.90	99.40	50.13
2030	1	5	3	2030_01_05 Hr 03	48.73	43.09	55.90	99.40	50.17
2030	1	5	4	2030_01_05 Hr 04	48.55	43.14	55.23	99.40	49.96
2030	1	5	5	2030_01_05 Hr 05	48.63	43.23	55.90	99.40	49.97
2030	1	5	6	2030_01_05 Hr 06	51.75	45.40	56.57	100.09	50.92
2030	1	5	7	2030_01_05 Hr 07	56.09	47.81	60.09	105.04	50.79
2030	1	5	8	2030_01_05 Hr 08	56.68	51.16	63.10	114.89	53.18
2030	1	5	9	2030_01_05 Hr 09	54.26	48.33	59.60	106.30	50.66
2030	1	5	10	2030_01_05 Hr 10	50.05	46.08	56.29	101.91	48.71
2030	1	5	11	2030_01_05 Hr 11	49.04	42.99	54.86	100.05	49.25
2030	1	5	12	2030_01_05 Hr 12	48.94	42.32	54.06	100.09	48.14
2030	1	5	13	2030_01_05 Hr 13	49.04	42.32	54.17	100.09	47.24
2030	1	5	14	2030_01_05 Hr 14	49.04	42.41	54.28	100.22	47.02
2030	1	5	15	2030_01_05 Hr 15	49.04	43.02	54.39	100.84	46.06
2030	1	5	16	2030_01_05 Hr 16	49.04	43.78	54.50	101.15	47.63
2030	1	5	17	2030_01_05 Hr 17	53.01	46.80	56.29	105.89	51.17
2030	1	5	18	2030_01_05 Hr 18	58.27	52.48	65.95	119.36	54.99
2030	1	5	19	2030_01_05 Hr 19	59.19	53.69	67.45	120.11	61.30
2030	1	5	20	2030_01_05 Hr 20	59.10	53.69	67.45	119.84	59.85
2030	1	5	21	2030_01_05 Hr 21	58.62	52.79	67.06	120.06	56.91
2030	1	5	22	2030_01_05 Hr 22	58.24	52.90	67.18	119.86	54.44
2030	1	5	23	2030_01_05 Hr 23	54.12	51.90	64.69	111.66	51.52
2030	1	5	24	2030_01_05 Hr 24	50.81	48.51	61.16	105.35	50.64
2030	1	6	1	2030_01_06 Hr 01	49.48	44.31	56.80	98.36	48.09
2030	1	6	2	2030_01_06 Hr 02	49.08	45.70	56.41	98.36	48.09
2030	1	6	3	2030_01_06 Hr 03	49.00	44.46	56.05	98.36	48.09
2030	1	6	4	2030_01_06 Hr 04	47.62	44.48	55.61	98.27	48.09
2030	1	6	5	2030_01_06 Hr 05	49.08	44.48	55.53	98.19	49.19
2030	1	6	6	2030_01_06 Hr 06	49.25	44.54	55.73	98.36	50.07
2030	1	6	7	2030_01_06 Hr 07	54.35	45.97	56.80	102.66	50.07
2030	1	6	8	2030_01_06 Hr 08	54.35	49.38	61.60	111.37	50.07
2030	1	6	9	2030_01_06 Hr 09	53.76	45.70	57.58	107.70	50.07
2030	1	6	10	2030_01_06 Hr 10	50.90	44.13	55.73	98.83	49.48
2030	1	6	11	2030_01_06 Hr 11	48.29	44.22	55.84	98.08	48.52
2030	1	6	12	2030_01_06 Hr 12	47.14	44.31	55.96	98.26	47.30
2030	1	6	13	2030_01_06 Hr 13	47.79	44.39	56.07	98.45	46.86
2030	1	6	14	2030_01_06 Hr 14	47.89	44.48	56.18	98.65	47.30
2030	1	6	15	2030_01_06 Hr 15	48.68	44.57	56.29	98.85	49.12
2030	1	6	16	2030_01_06 Hr 16	48.77	44.66	56.40	99.05	50.41
2030	1	6	17	2030_01_06 Hr 17	52.08	45.91	58.59	109.59	50.07
2030	1	6	18	2030_01_06 Hr 18	58.89	51.30	66.79	123.02	57.30
2030	1	6	19	2030_01_06 Hr 19	61.10	52.93	66.92	123.51	61.28
2030	1	6	20	2030_01_06 Hr 20	61.22	52.96	67.06	123.75	60.04
2030	1	6	21	2030_01_06 Hr 21	61.10	53.07	67.19	123.75	58.18
2030	1	6	22	2030_01_06 Hr 22	59.38	53.18	67.32	123.98	56.93
2030	1	6	23	2030_01_06 Hr 23	57.36	52.07	63.93	118.16	55.38
2030	1	6	24	2030_01_06 Hr 24	53.93	48.95	60.43	106.89	52.83
2030	1	7	1	2030_01_07 Hr 01	41.01	37.93	47.24	79.29	39.51
2030	1	7	2	2030_01_07 Hr 02	41.09	38.01	47.33	79.44	40.12
2030	1	7	3	2030_01_07 Hr 03	41.17	38.08	47.43	79.60	39.56
2030	1	7	4	2030_01_07 Hr 04	41.25	38.16	47.52	79.76	39.79
2030	1	7	5	2030_01_07 Hr 05	41.34	38.24	47.62	79.92	40.26
2030	1	7	6	2030_01_07 Hr 06	43.26	38.31	49.79	85.80	41.98
2030	1	7	7	2030_01_07 Hr 07	47.90	43.05	56.09	99.69	46.65
2030	1	7	8	2030_01_07 Hr 08	54.54	49.15	61.88	113.08	54.18
2030	1	7	9	2030_01_07 Hr 09	54.00	48.52	61.88	112.00	53.37
2030	1	7	10	2030_01_07 Hr 10	52.85	46.19	58.52	108.36	53.28
2030	1	7	11	2030_01_07 Hr 11	50.33	44.39	56.71	101.37	52.78
2030	1	7	12	2030_01_07 Hr 12	49.41	43.49	53.44	98.59	51.42
2030	1	7	13	2030_01_07 Hr 13	49.99	43.91	53.55	97.78	49.79
2030	1	7	14	2030_01_07 Hr 14	50.42	43.91	53.88	97.97	49.48
2030	1	7	15	2030_01_07 Hr 15	51.73	45.72	57.28	100.52	51.50
2030	1	7	16	2030_01_07 Hr 16	52.85	48.20	57.47	106.04	52.28
2030	1	7	17	2030_01_07 Hr 17	54.70	51.54	61.68	116.33	53.61
2030	1	7	18	2030_01_07 Hr 18	58.68	53.03	66.18	122.60	58.42

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2030	1	7	19	2030_01_07 Hr 19	60.35	53.77	66.31	123.71	60.39
2030	1	7	20	2030_01_07 Hr 20	59.70	53.35	66.45	123.09	59.84
2030	1	7	21	2030_01_07 Hr 21	59.60	52.76	66.58	123.33	59.19
2030	1	7	22	2030_01_07 Hr 22	58.19	51.88	66.63	123.58	57.54
2030	1	7	23	2030_01_07 Hr 23	51.80	47.07	58.81	111.23	50.48
2030	1	7	24	2030_01_07 Hr 24	46.04	41.82	54.98	102.62	44.72
2030	1	8	1	2030_01_08 Hr 01	65.71	61.52	78.07	141.87	64.85
2030	1	8	2	2030_01_08 Hr 02	65.84	61.65	78.23	142.15	64.84
2030	1	8	3	2030_01_08 Hr 03	65.97	61.77	78.38	142.43	64.66
2030	1	8	4	2030_01_08 Hr 04	66.10	61.89	78.54	142.72	64.66
2030	1	8	5	2030_01_08 Hr 05	66.23	62.02	78.70	143.00	65.30
2030	1	8	6	2030_01_08 Hr 06	68.68	62.14	79.74	146.22	66.01
2030	1	8	7	2030_01_08 Hr 07	80.74	76.38	96.93	173.52	77.87
2030	1	8	8	2030_01_08 Hr 08	88.66	79.14	98.61	176.63	88.80
2030	1	8	9	2030_01_08 Hr 09	87.43	78.93	98.80	176.98	86.70
2030	1	8	10	2030_01_08 Hr 10	81.51	72.86	92.97	166.49	83.01
2030	1	8	11	2030_01_08 Hr 11	77.10	69.10	87.62	157.72	79.43
2030	1	8	12	2030_01_08 Hr 12	76.27	68.54	84.49	153.50	79.43
2030	1	8	13	2030_01_08 Hr 13	76.40	68.26	84.66	152.87	78.79
2030	1	8	14	2030_01_08 Hr 14	76.54	68.37	84.83	151.94	78.94
2030	1	8	15	2030_01_08 Hr 15	77.09	68.64	85.00	153.50	78.94
2030	1	8	16	2030_01_08 Hr 16	80.09	70.15	86.54	158.04	79.90
2030	1	8	17	2030_01_08 Hr 17	84.01	75.63	93.63	175.13	83.60
2030	1	8	18	2030_01_08 Hr 18	90.25	80.74	100.60	180.19	92.40
2030	1	8	19	2030_01_08 Hr 19	97.58	82.78	101.60	180.55	98.08
2030	1	8	20	2030_01_08 Hr 20	97.58	82.78	101.02	180.91	93.16
2030	1	8	21	2030_01_08 Hr 21	90.99	81.23	101.20	181.27	90.87
2030	1	8	22	2030_01_08 Hr 22	90.20	81.37	101.40	179.94	86.75
2030	1	8	23	2030_01_08 Hr 23	83.70	76.14	95.41	169.46	77.11
2030	1	8	24	2030_01_08 Hr 24	74.94	65.68	83.58	154.46	66.67
2030	1	9	1	2030_01_09 Hr 01	58.97	52.27	68.44	123.57	57.83
2030	1	9	2	2030_01_09 Hr 02	58.85	51.83	67.18	119.75	57.13
2030	1	9	3	2030_01_09 Hr 03	58.86	51.91	67.18	119.53	57.13
2030	1	9	4	2030_01_09 Hr 04	58.97	52.03	67.31	119.77	57.13
2030	1	9	5	2030_01_09 Hr 05	59.69	52.14	67.45	120.00	57.13
2030	1	9	6	2030_01_09 Hr 06	62.81	56.69	70.80	128.59	61.66
2030	1	9	7	2030_01_09 Hr 07	66.49	60.35	82.49	147.66	75.39
2030	1	9	8	2030_01_09 Hr 08	72.81	67.19	82.65	148.22	79.19
2030	1	9	9	2030_01_09 Hr 09	71.25	64.52	79.94	144.73	72.00
2030	1	9	10	2030_01_09 Hr 10	66.85	59.21	74.72	135.20	62.96
2030	1	9	11	2030_01_09 Hr 11	60.82	55.04	68.64	122.45	62.96
2030	1	9	12	2030_01_09 Hr 12	60.40	55.06	67.97	122.69	62.24
2030	1	9	13	2030_01_09 Hr 13	60.50	55.06	68.10	122.94	60.50
2030	1	9	14	2030_01_09 Hr 14	60.64	55.39	68.24	123.18	60.50
2030	1	9	15	2030_01_09 Hr 15	61.86	55.61	68.38	123.43	60.81
2030	1	9	16	2030_01_09 Hr 16	63.71	57.14	68.77	123.68	62.45
2030	1	9	17	2030_01_09 Hr 17	66.61	59.34	73.20	132.53	63.35
2030	1	9	18	2030_01_09 Hr 18	72.17	65.69	80.91	146.52	70.32
2030	1	9	19	2030_01_09 Hr 19	74.01	67.11	81.09	146.81	73.02
2030	1	9	20	2030_01_09 Hr 20	73.09	66.22	81.25	147.11	72.25
2030	1	9	21	2030_01_09 Hr 21	72.60	66.22	81.41	147.40	71.16
2030	1	9	22	2030_01_09 Hr 22	71.15	66.22	81.13	147.70	70.32
2030	1	9	23	2030_01_09 Hr 23	65.50	56.70	71.10	133.23	61.90
2030	1	9	24	2030_01_09 Hr 24	59.69	53.37	67.23	122.08	53.22
2030	1	10	1	2030_01_10 Hr 01	36.55	33.76	43.16	76.18	34.59
2030	1	10	2	2030_01_10 Hr 02	36.59	33.82	43.24	76.29	34.59
2030	1	10	3	2030_01_10 Hr 03	36.66	33.89	43.33	76.44	34.59
2030	1	10	4	2030_01_10 Hr 04	36.74	33.96	43.42	76.59	34.48
2030	1	10	5	2030_01_10 Hr 05	36.81	34.03	43.50	76.74	34.48
2030	1	10	6	2030_01_10 Hr 06	39.75	35.59	45.19	84.13	38.14
2030	1	10	7	2030_01_10 Hr 07	44.75	38.86	50.05	94.60	42.99
2030	1	10	8	2030_01_10 Hr 08	47.80	42.35	53.31	96.31	52.27
2030	1	10	9	2030_01_10 Hr 09	47.35	41.83	52.52	92.46	46.30
2030	1	10	10	2030_01_10 Hr 10	45.52	40.70	48.64	87.19	42.75
2030	1	10	11	2030_01_10 Hr 11	42.35	38.50	46.46	80.23	42.27
2030	1	10	12	2030_01_10 Hr 12	40.57	36.33	45.68	80.39	41.61
2030	1	10	13	2030_01_10 Hr 13	40.57	36.34	45.77	80.55	41.23
2030	1	10	14	2030_01_10 Hr 14	40.65	36.42	45.86	80.71	41.54
2030	1	10	15	2030_01_10 Hr 15	40.73	36.49	45.95	80.86	41.76
2030	1	10	16	2030_01_10 Hr 16	40.82	37.47	46.05	81.03	42.75
2030	1	10	17	2030_01_10 Hr 17	44.42	40.15	47.40	88.70	45.22
2030	1	10	18	2030_01_10 Hr 18	48.63	43.19	54.39	99.87	49.56
2030	1	10	19	2030_01_10 Hr 19	50.42	44.72	54.50	100.24	51.77
2030	1	10	20	2030_01_10 Hr 20	49.93	44.81	54.61	100.44	51.47
2030	1	10	21	2030_01_10 Hr 21	48.92	43.45	54.72	100.55	48.30
2030	1	10	22	2030_01_10 Hr 22	47.28	42.69	53.31	100.55	46.79
2030	1	10	23	2030_01_10 Hr 23	42.32	38.27	48.14	90.21	41.12
2030	1	10	24	2030_01_10 Hr 24	38.92	34.47	45.19	82.47	34.59
2030	1	11	1	2030_01_11 Hr 01	65.90	59.82	76.10	136.95	62.64
2030	1	11	2	2030_01_11 Hr 02	66.03	59.92	76.26	137.15	62.64
2030	1	11	3	2030_01_11 Hr 03	66.15	60.06	76.41	137.42	62.17
2030	1	11	4	2030_01_11 Hr 04	66.15	60.18	76.56	137.69	62.17
2030	1	11	5	2030_01_11 Hr 05	66.43	60.30	76.72	137.97	63.85
2030	1	11	6	2030_01_11 Hr 06	68.88	64.21	80.39	144.33	68.13
2030	1	11	7	2030_01_11 Hr 07	78.53	68.96	89.49	170.06	72.89
2030	1	11	8	2030_01_11 Hr 08	86.55	76.02	94.01	172.43	91.66
2030	1	11	9	2030_01_11 Hr 09	85.33	76.02	94.20	170.75	84.91
2030	1	11	10	2030_01_11 Hr 10	84.18	75.51	90.52	170.67	80.85
2030	1	11	11	2030_01_11 Hr 11	79.72	71.15	86.48	152.94	79.55
2030	1	11	12	2030_01_11 Hr 12	72.82	66.12	80.55	145.97	79.55
2030	1	11	13	2030_01_11 Hr 13	72.72	64.92	80.71	146.26	79.55

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2030	1	11	14	2030_01_11 Hr 14	72.56	65.05	80.88	146.55	79.55
2030	1	11	15	2030_01_11 Hr 15	72.82	65.19	81.04	146.84	79.55
2030	1	11	16	2030_01_11 Hr 16	72.82	66.53	81.20	147.14	79.55
2030	1	11	17	2030_01_11 Hr 17	78.22	70.68	89.04	148.13	78.98
2030	1	11	18	2030_01_11 Hr 18	85.60	76.81	95.91	173.80	83.50
2030	1	11	19	2030_01_11 Hr 19	86.02	77.52	96.10	174.33	85.43
2030	1	11	20	2030_01_11 Hr 20	85.96	77.33	96.30	174.50	82.27
2030	1	11	21	2030_01_11 Hr 21	85.79	77.25	96.49	174.84	81.20
2030	1	11	22	2030_01_11 Hr 22	84.54	76.12	96.68	174.89	79.55
2030	1	11	23	2030_01_11 Hr 23	76.75	69.30	89.65	156.17	71.88
2030	1	11	24	2030_01_11 Hr 24	69.78	61.54	79.68	143.42	60.56
2030	1	12	1	2030_01_12 Hr 01	67.95	58.32	73.49	131.83	65.12
2030	1	12	2	2030_01_12 Hr 02	65.83	58.32	72.22	124.94	65.23
2030	1	12	3	2030_01_12 Hr 03	65.22	58.23	70.24	124.29	65.23
2030	1	12	4	2030_01_12 Hr 04	65.22	58.23	70.40	123.59	65.23
2030	1	12	5	2030_01_12 Hr 05	65.72	58.45	70.56	124.79	65.23
2030	1	12	6	2030_01_12 Hr 06	66.50	59.80	73.34	132.21	65.23
2030	1	12	7	2030_01_12 Hr 07	73.70	63.96	79.31	144.07	65.89
2030	1	12	8	2030_01_12 Hr 08	73.85	65.72	80.45	145.41	66.57
2030	1	12	9	2030_01_12 Hr 09	71.99	64.71	79.01	145.15	66.03
2030	1	12	10	2030_01_12 Hr 10	66.50	60.11	76.05	132.21	65.99
2030	1	12	11	2030_01_12 Hr 11	60.40	53.86	72.52	124.64	64.75
2030	1	12	12	2030_01_12 Hr 12	58.52	53.96	68.93	122.95	60.27
2030	1	12	13	2030_01_12 Hr 13	58.57	54.07	69.07	123.19	57.77
2030	1	12	14	2030_01_12 Hr 14	58.69	53.51	69.21	122.92	57.58
2030	1	12	15	2030_01_12 Hr 15	58.81	54.29	69.35	123.66	57.77
2030	1	12	16	2030_01_12 Hr 16	58.99	54.40	69.49	123.91	57.77
2030	1	12	17	2030_01_12 Hr 17	61.04	54.91	72.24	125.84	61.07
2030	1	12	18	2030_01_12 Hr 18	73.55	65.59	83.22	154.04	69.64
2030	1	12	19	2030_01_12 Hr 19	73.82	65.72	83.55	154.52	73.61
2030	1	12	20	2030_01_12 Hr 20	73.85	65.85	83.71	154.75	73.41
2030	1	12	21	2030_01_12 Hr 21	73.85	65.98	83.71	154.95	69.64
2030	1	12	22	2030_01_12 Hr 22	73.55	66.12	83.22	155.24	69.64
2030	1	12	23	2030_01_12 Hr 23	70.50	64.21	80.68	145.89	69.64
2030	1	12	24	2030_01_12 Hr 24	66.50	59.04	75.57	133.86	69.64
2030	1	13	1	2030_01_13 Hr 01	63.13	56.96	73.75	126.91	66.43
2030	1	13	2	2030_01_13 Hr 02	66.03	56.96	73.04	126.90	66.43
2030	1	13	3	2030_01_13 Hr 03	63.23	56.96	72.88	126.29	66.43
2030	1	13	4	2030_01_13 Hr 04	63.38	56.96	72.87	126.53	66.43
2030	1	13	5	2030_01_13 Hr 05	63.51	57.58	72.88	127.16	66.43
2030	1	13	6	2030_01_13 Hr 06	67.50	58.77	73.78	128.65	66.43
2030	1	13	7	2030_01_13 Hr 07	70.54	62.31	75.34	142.83	66.43
2030	1	13	8	2030_01_13 Hr 08	73.69	66.81	82.43	149.52	66.43
2030	1	13	9	2030_01_13 Hr 09	72.82	65.54	79.77	149.80	66.43
2030	1	13	10	2030_01_13 Hr 10	70.64	59.71	76.04	133.74	66.43
2030	1	13	11	2030_01_13 Hr 11	63.32	57.13	73.04	128.71	65.95
2030	1	13	12	2030_01_13 Hr 12	63.14	57.25	72.62	128.38	64.37
2030	1	13	13	2030_01_13 Hr 13	63.27	57.36	72.76	128.63	63.13
2030	1	13	14	2030_01_13 Hr 14	63.39	57.47	72.91	128.88	63.42
2030	1	13	15	2030_01_13 Hr 15	63.52	57.59	73.05	129.14	64.37
2030	1	13	16	2030_01_13 Hr 16	63.65	57.70	73.93	129.40	65.10
2030	1	13	17	2030_01_13 Hr 17	69.68	64.57	79.18	141.29	66.43
2030	1	13	18	2030_01_13 Hr 18	76.35	68.37	86.46	160.53	71.11
2030	1	13	19	2030_01_13 Hr 19	76.83	68.79	86.64	160.87	74.98
2030	1	13	20	2030_01_13 Hr 20	76.83	68.79	86.81	161.18	74.13
2030	1	13	21	2030_01_13 Hr 21	76.83	68.79	86.98	161.49	71.11
2030	1	13	22	2030_01_13 Hr 22	76.96	68.92	87.16	161.15	71.11
2030	1	13	23	2030_01_13 Hr 23	74.74	68.35	84.74	153.82	70.09
2030	1	13	24	2030_01_13 Hr 24	73.04	65.13	80.18	144.16	70.09
2030	1	14	1	2030_01_14 Hr 01	62.98	56.41	70.97	120.86	60.05
2030	1	14	2	2030_01_14 Hr 02	63.10	56.52	71.10	121.10	56.91
2030	1	14	3	2030_01_14 Hr 03	63.23	56.63	71.24	121.34	56.91
2030	1	14	4	2030_01_14 Hr 04	63.35	56.75	71.38	121.58	56.91
2030	1	14	5	2030_01_14 Hr 05	63.48	56.86	71.53	121.82	56.91
2030	1	14	6	2030_01_14 Hr 06	63.86	56.97	73.67	131.89	60.05
2030	1	14	7	2030_01_14 Hr 07	75.66	66.44	84.56	164.10	69.14
2030	1	14	8	2030_01_14 Hr 08	82.11	74.30	92.10	166.52	84.30
2030	1	14	9	2030_01_14 Hr 09	81.67	74.13	89.82	166.71	80.21
2030	1	14	10	2030_01_14 Hr 10	79.08	70.13	87.61	163.99	75.97
2030	1	14	11	2030_01_14 Hr 11	73.68	67.23	81.09	149.57	74.72
2030	1	14	12	2030_01_14 Hr 12	69.97	63.39	78.91	142.69	74.72
2030	1	14	13	2030_01_14 Hr 13	69.97	63.51	79.07	142.97	74.72
2030	1	14	14	2030_01_14 Hr 14	70.11	63.64	79.23	143.25	74.72
2030	1	14	15	2030_01_14 Hr 15	70.26	63.77	81.09	143.54	74.52
2030	1	14	16	2030_01_14 Hr 16	70.41	64.16	81.09	146.27	74.35
2030	1	14	17	2030_01_14 Hr 17	75.40	68.80	86.93	161.38	76.74
2030	1	14	18	2030_01_14 Hr 18	83.15	75.54	93.96	170.46	86.96
2030	1	14	19	2030_01_14 Hr 19	88.17	78.32	96.45	173.26	89.39
2030	1	14	20	2030_01_14 Hr 20	87.89	77.56	94.33	172.84	88.09
2030	1	14	21	2030_01_14 Hr 21	83.65	75.93	94.52	171.49	85.58
2030	1	14	22	2030_01_14 Hr 22	81.78	72.72	91.72	171.83	82.97
2030	1	14	23	2030_01_14 Hr 23	72.68	65.69	83.73	153.22	70.16
2030	1	14	24	2030_01_14 Hr 24	65.81	59.49	78.06	140.52	60.05
2030	1	15	1	2030_01_15 Hr 01	35.12	32.37	41.19	74.13	35.05
2030	1	15	2	2030_01_15 Hr 02	35.16	32.43	41.27	74.28	35.05
2030	1	15	3	2030_01_15 Hr 03	35.23	32.50	41.35	74.43	35.05
2030	1	15	4	2030_01_15 Hr 04	35.30	32.56	41.43	74.57	35.05
2030	1	15	5	2030_01_15 Hr 05	35.37	32.63	41.52	74.72	35.05
2030	1	15	6	2030_01_15 Hr 06	37.79	33.91	43.07	79.84	35.33
2030	1	15	7	2030_01_15 Hr 07	42.53	39.43	51.29	92.11	41.11
2030	1	15	8	2030_01_15 Hr 08	48.37	43.20	53.87	95.65	49.16

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2030	1	15	9	2030_01_15 Hr 09	47.13	41.12	51.43	92.48	44.76
2030	1	15	10	2030_01_15 Hr 10	43.87	39.40	47.87	87.02	41.83
2030	1	15	11	2030_01_15 Hr 11	40.89	36.07	44.13	78.92	42.53
2030	1	15	12	2030_01_15 Hr 12	39.77	34.90	44.07	78.30	40.98
2030	1	15	13	2030_01_15 Hr 13	39.77	34.96	44.13	78.45	40.93
2030	1	15	14	2030_01_15 Hr 14	39.77	35.03	44.21	78.60	40.56
2030	1	15	15	2030_01_15 Hr 15	39.90	35.10	44.30	78.76	40.76
2030	1	15	16	2030_01_15 Hr 16	39.98	35.46	45.09	78.92	41.83
2030	1	15	17	2030_01_15 Hr 17	42.76	38.10	47.12	84.74	41.86
2030	1	15	18	2030_01_15 Hr 18	47.59	43.11	53.26	97.59	47.23
2030	1	15	19	2030_01_15 Hr 19	49.22	43.45	53.36	97.78	48.53
2030	1	15	20	2030_01_15 Hr 20	48.18	43.62	53.47	97.98	48.23
2030	1	15	21	2030_01_15 Hr 21	47.93	43.45	53.58	98.17	47.82
2030	1	15	22	2030_01_15 Hr 22	47.97	43.20	53.69	98.36	46.82
2030	1	15	23	2030_01_15 Hr 23	42.98	39.76	49.55	90.10	41.06
2030	1	15	24	2030_01_15 Hr 24	39.43	35.54	44.25	81.00	35.33
2030	1	16	1	2030_01_16 Hr 01	43.78	40.50	50.61	88.92	44.81
2030	1	16	2	2030_01_16 Hr 02	43.85	40.29	49.76	88.92	44.84
2030	1	16	3	2030_01_16 Hr 03	43.94	40.29	49.85	89.09	44.94
2030	1	16	4	2030_01_16 Hr 04	44.02	40.50	49.95	89.27	44.94
2030	1	16	5	2030_01_16 Hr 05	44.94	40.65	50.05	90.04	44.94
2030	1	16	6	2030_01_16 Hr 06	47.96	43.95	52.25	100.28	46.94
2030	1	16	7	2030_01_16 Hr 07	53.13	47.66	61.22	110.99	52.48
2030	1	16	8	2030_01_16 Hr 08	57.17	51.80	62.21	115.96	58.37
2030	1	16	9	2030_01_16 Hr 09	54.28	49.04	61.09	111.44	52.53
2030	1	16	10	2030_01_16 Hr 10	52.74	46.55	57.86	105.88	49.08
2030	1	16	11	2030_01_16 Hr 11	47.85	43.09	53.23	94.42	48.99
2030	1	16	12	2030_01_16 Hr 12	46.45	41.40	52.56	94.60	47.24
2030	1	16	13	2030_01_16 Hr 13	46.54	41.46	52.66	94.78	45.96
2030	1	16	14	2030_01_16 Hr 14	46.63	41.45	52.77	94.96	46.59
2030	1	16	15	2030_01_16 Hr 15	46.73	41.64	52.87	95.18	46.95
2030	1	16	16	2030_01_16 Hr 16	47.12	41.73	52.98	95.37	48.31
2030	1	16	17	2030_01_16 Hr 17	50.31	45.31	57.25	104.47	50.53
2030	1	16	18	2030_01_16 Hr 18	55.18	49.65	62.58	112.65	55.01
2030	1	16	19	2030_01_16 Hr 19	55.41	49.95	62.70	114.33	55.19
2030	1	16	20	2030_01_16 Hr 20	55.52	49.95	62.83	113.10	54.60
2030	1	16	21	2030_01_16 Hr 21	55.63	49.95	62.95	113.30	54.86
2030	1	16	22	2030_01_16 Hr 22	54.71	49.14	62.26	112.65	54.07
2030	1	16	23	2030_01_16 Hr 23	50.90	44.12	56.90	97.87	45.98
2030	1	16	24	2030_01_16 Hr 24	45.82	40.93	51.99	92.93	40.01
2030	1	17	1	2030_01_17 Hr 01	50.82	45.33	56.82	100.66	48.38
2030	1	17	2	2030_01_17 Hr 02	50.87	45.33	56.89	100.85	48.68
2030	1	17	3	2030_01_17 Hr 03	50.97	45.41	57.00	101.05	48.68
2030	1	17	4	2030_01_17 Hr 04	50.99	45.33	57.11	101.25	48.68
2030	1	17	5	2030_01_17 Hr 05	51.17	45.59	57.23	101.46	49.97
2030	1	17	6	2030_01_17 Hr 06	52.17	48.01	59.14	108.86	54.27
2030	1	17	7	2030_01_17 Hr 07	58.95	55.12	69.69	127.05	58.54
2030	1	17	8	2030_01_17 Hr 08	63.91	57.12	70.14	127.31	65.24
2030	1	17	9	2030_01_17 Hr 09	62.27	56.50	67.29	127.31	61.09
2030	1	17	10	2030_01_17 Hr 10	57.62	52.15	64.43	119.44	57.45
2030	1	17	11	2030_01_17 Hr 11	55.53	49.36	60.48	109.02	57.47
2030	1	17	12	2030_01_17 Hr 12	54.90	48.84	60.09	109.08	56.27
2030	1	17	13	2030_01_17 Hr 13	55.01	49.04	60.21	109.30	55.53
2030	1	17	14	2030_01_17 Hr 14	55.13	49.14	60.34	109.52	55.27
2030	1	17	15	2030_01_17 Hr 15	55.25	49.25	60.47	109.74	56.01
2030	1	17	16	2030_01_17 Hr 16	55.70	49.75	61.36	109.96	56.52
2030	1	17	17	2030_01_17 Hr 17	59.57	53.75	63.82	121.44	59.19
2030	1	17	18	2030_01_17 Hr 18	65.62	59.75	76.39	136.65	65.05
2030	1	17	19	2030_01_17 Hr 19	66.95	59.87	76.54	136.92	66.32
2030	1	17	20	2030_01_17 Hr 20	66.95	59.99	76.70	137.19	66.19
2030	1	17	21	2030_01_17 Hr 21	66.02	60.11	76.85	137.47	65.05
2030	1	17	22	2030_01_17 Hr 22	64.50	58.42	76.73	137.52	64.03
2030	1	17	23	2030_01_17 Hr 23	58.95	53.10	68.75	122.48	56.46
2030	1	17	24	2030_01_17 Hr 24	54.04	48.80	64.44	112.85	49.43
2030	1	18	1	2030_01_18 Hr 01	53.06	47.43	58.92	101.43	49.32
2030	1	18	2	2030_01_18 Hr 02	53.12	47.58	59.04	101.63	49.32
2030	1	18	3	2030_01_18 Hr 03	53.23	47.67	59.16	101.83	49.40
2030	1	18	4	2030_01_18 Hr 04	53.33	47.76	59.28	102.03	49.40
2030	1	18	5	2030_01_18 Hr 05	53.44	47.86	59.40	102.24	50.61
2030	1	18	6	2030_01_18 Hr 06	54.30	52.66	60.64	115.87	53.63
2030	1	18	7	2030_01_18 Hr 07	61.52	56.10	74.10	136.42	61.12
2030	1	18	8	2030_01_18 Hr 08	67.48	60.62	75.52	137.59	74.24
2030	1	18	9	2030_01_18 Hr 09	67.61	60.74	75.67	137.40	67.13
2030	1	18	10	2030_01_18 Hr 10	65.59	60.86	74.34	134.39	65.00
2030	1	18	11	2030_01_18 Hr 11	61.93	57.15	68.75	124.48	64.62
2030	1	18	12	2030_01_18 Hr 12	58.09	52.00	64.69	117.89	61.57
2030	1	18	13	2030_01_18 Hr 13	58.12	52.04	64.84	118.12	60.39
2030	1	18	14	2030_01_18 Hr 14	58.12	52.14	64.97	118.36	60.39
2030	1	18	15	2030_01_18 Hr 15	58.76	52.60	65.10	118.60	60.80
2030	1	18	16	2030_01_18 Hr 16	58.76	52.60	65.23	118.83	61.22
2030	1	18	17	2030_01_18 Hr 17	63.61	56.43	71.89	132.32	63.46
2030	1	18	18	2030_01_18 Hr 18	68.84	61.84	77.32	140.85	67.59
2030	1	18	19	2030_01_18 Hr 19	69.62	61.98	78.11	141.13	68.64
2030	1	18	20	2030_01_18 Hr 20	69.27	62.09	77.63	141.41	67.59
2030	1	18	21	2030_01_18 Hr 21	69.25	61.69	77.79	141.69	67.59
2030	1	18	22	2030_01_18 Hr 22	67.80	59.72	77.94	141.98	67.01
2030	1	18	23	2030_01_18 Hr 23	61.69	54.21	73.61	132.02	57.05
2030	1	18	24	2030_01_18 Hr 24	56.88	50.83	64.76	118.30	52.25
2030	1	19	1	2030_01_19 Hr 01	53.86	47.23	60.97	105.94	51.62
2030	1	19	2	2030_01_19 Hr 02	52.83	46.62	60.50	104.78	51.62
2030	1	19	3	2030_01_19 Hr 03	52.70	46.60	60.47	104.88	51.62

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2030	1	19	4	2030_01_19 Hr 04	52.79	46.62	60.47	105.07	51.76
2030	1	19	5	2030_01_19 Hr 05	53.25	46.69	60.47	105.26	52.35
2030	1	19	6	2030_01_19 Hr 06	54.75	48.45	60.97	110.58	53.94
2030	1	19	7	2030_01_19 Hr 07	57.79	53.53	68.17	118.74	57.65
2030	1	19	8	2030_01_19 Hr 08	60.06	53.96	68.31	119.72	59.26
2030	1	19	9	2030_01_19 Hr 09	57.74	53.53	68.31	119.22	57.92
2030	1	19	10	2030_01_19 Hr 10	57.39	52.20	62.69	111.16	54.87
2030	1	19	11	2030_01_19 Hr 11	50.47	45.34	57.19	104.12	52.00
2030	1	19	12	2030_01_19 Hr 12	50.47	45.43	56.27	101.51	50.59
2030	1	19	13	2030_01_19 Hr 13	50.47	45.52	56.39	101.46	49.94
2030	1	19	14	2030_01_19 Hr 14	50.47	45.43	56.50	101.66	48.08
2030	1	19	15	2030_01_19 Hr 15	50.47	45.52	56.61	101.75	48.84
2030	1	19	16	2030_01_19 Hr 16	50.57	45.61	56.72	102.33	49.07
2030	1	19	17	2030_01_19 Hr 17	53.86	46.69	58.46	107.97	51.29
2030	1	19	18	2030_01_19 Hr 18	62.40	55.87	69.30	129.38	59.37
2030	1	19	19	2030_01_19 Hr 19	63.92	56.37	69.44	129.64	62.46
2030	1	19	20	2030_01_19 Hr 20	63.46	56.37	69.58	129.90	62.26
2030	1	19	21	2030_01_19 Hr 21	63.14	56.23	69.72	130.15	60.04
2030	1	19	22	2030_01_19 Hr 22	62.40	55.96	69.22	130.02	59.40
2030	1	19	23	2030_01_19 Hr 23	57.13	53.14	69.22	124.34	58.02
2030	1	19	24	2030_01_19 Hr 24	55.82	50.96	64.53	112.34	54.85
2030	1	20	1	2030_01_20 Hr 01	52.42	45.73	59.00	104.48	52.22
2030	1	20	2	2030_01_20 Hr 02	51.80	45.39	58.54	104.48	50.74
2030	1	20	3	2030_01_20 Hr 03	51.84	45.48	58.31	104.48	50.74
2030	1	20	4	2030_01_20 Hr 04	51.93	45.57	58.31	104.48	50.74
2030	1	20	5	2030_01_20 Hr 05	52.44	45.66	58.62	104.48	51.05
2030	1	20	6	2030_01_20 Hr 06	54.21	47.37	61.06	107.12	53.01
2030	1	20	7	2030_01_20 Hr 07	57.33	52.53	65.80	116.23	54.73
2030	1	20	8	2030_01_20 Hr 08	59.50	54.04	67.44	118.48	56.18
2030	1	20	9	2030_01_20 Hr 09	57.30	54.15	66.42	118.29	55.34
2030	1	20	10	2030_01_20 Hr 10	54.80	50.78	62.62	112.61	52.51
2030	1	20	11	2030_01_20 Hr 11	53.09	47.00	57.67	104.48	54.72
2030	1	20	12	2030_01_20 Hr 12	51.10	46.30	57.78	101.44	53.01
2030	1	20	13	2030_01_20 Hr 13	51.10	46.39	57.90	101.91	53.01
2030	1	20	14	2030_01_20 Hr 14	51.10	46.49	58.01	102.11	51.05
2030	1	20	15	2030_01_20 Hr 15	51.41	46.58	58.13	102.32	51.05
2030	1	20	16	2030_01_20 Hr 16	51.51	46.67	58.24	102.52	50.49
2030	1	20	17	2030_01_20 Hr 17	55.32	50.34	63.59	109.99	54.63
2030	1	20	18	2030_01_20 Hr 18	62.63	55.82	68.38	130.42	61.67
2030	1	20	19	2030_01_20 Hr 19	67.08	58.17	76.07	135.76	64.63
2030	1	20	20	2030_01_20 Hr 20	67.21	58.29	76.23	136.03	64.63
2030	1	20	21	2030_01_20 Hr 21	66.02	58.40	74.87	136.03	62.82
2030	1	20	22	2030_01_20 Hr 22	63.10	57.57	69.93	133.19	60.63
2030	1	20	23	2030_01_20 Hr 23	59.50	54.79	66.45	126.94	56.86
2030	1	20	24	2030_01_20 Hr 24	57.48	52.03	65.88	120.10	55.15
2030	1	21	1	2030_01_21 Hr 01	38.41	33.99	44.66	80.23	36.82
2030	1	21	2	2030_01_21 Hr 02	38.45	34.06	44.75	80.36	36.82
2030	1	21	3	2030_01_21 Hr 03	38.53	34.12	44.84	80.50	37.04
2030	1	21	4	2030_01_21 Hr 04	38.61	34.19	44.93	80.66	37.20
2030	1	21	5	2030_01_21 Hr 05	39.29	35.55	45.13	81.04	37.79
2030	1	21	6	2030_01_21 Hr 06	41.71	35.62	46.44	88.05	39.67
2030	1	21	7	2030_01_21 Hr 07	45.97	41.15	54.70	101.67	45.16
2030	1	21	8	2030_01_21 Hr 08	52.45	47.54	57.79	102.02	53.01
2030	1	21	9	2030_01_21 Hr 09	50.90	46.27	56.91	102.23	52.38
2030	1	21	10	2030_01_21 Hr 10	49.77	45.23	56.29	102.28	50.57
2030	1	21	11	2030_01_21 Hr 11	45.72	41.75	52.87	93.61	47.12
2030	1	21	12	2030_01_21 Hr 12	44.15	39.66	48.66	87.46	45.61
2030	1	21	13	2030_01_21 Hr 13	43.89	39.74	48.76	87.60	45.18
2030	1	21	14	2030_01_21 Hr 14	43.98	40.52	48.86	87.79	44.90
2030	1	21	15	2030_01_21 Hr 15	44.97	40.57	48.96	88.00	44.90
2030	1	21	16	2030_01_21 Hr 16	45.33	40.88	49.05	88.95	45.61
2030	1	21	17	2030_01_21 Hr 17	47.34	43.11	51.87	97.26	46.83
2030	1	21	18	2030_01_21 Hr 18	51.82	47.11	57.94	103.92	51.58
2030	1	21	19	2030_01_21 Hr 19	53.51	47.28	58.17	104.29	53.34
2030	1	21	20	2030_01_21 Hr 20	52.80	47.30	58.17	104.50	51.81
2030	1	21	21	2030_01_21 Hr 21	52.13	46.49	58.29	104.53	51.03
2030	1	21	22	2030_01_21 Hr 22	48.77	44.94	55.87	102.36	49.49
2030	1	21	23	2030_01_21 Hr 23	43.73	40.25	50.42	89.70	43.13
2030	1	21	24	2030_01_21 Hr 24	42.04	37.42	48.14	85.80	36.57
2030	1	22	1	2030_01_22 Hr 01	41.30	36.68	46.16	84.78	40.48
2030	1	22	2	2030_01_22 Hr 02	41.36	36.75	45.92	84.94	40.48
2030	1	22	3	2030_01_22 Hr 03	41.44	36.83	46.01	85.11	40.48
2030	1	22	4	2030_01_22 Hr 04	41.51	36.90	46.10	85.28	40.54
2030	1	22	5	2030_01_22 Hr 05	41.98	36.97	46.20	85.45	40.75
2030	1	22	6	2030_01_22 Hr 06	43.96	39.12	48.55	90.46	44.09
2030	1	22	7	2030_01_22 Hr 07	48.88	44.68	57.55	105.94	48.87
2030	1	22	8	2030_01_22 Hr 08	54.44	49.52	59.82	109.88	55.90
2030	1	22	9	2030_01_22 Hr 09	53.10	47.49	59.94	106.49	52.90
2030	1	22	10	2030_01_22 Hr 10	51.16	45.47	54.98	101.94	51.81
2030	1	22	11	2030_01_22 Hr 11	46.92	40.85	52.29	91.74	49.27
2030	1	22	12	2030_01_22 Hr 12	45.68	40.65	51.26	91.04	48.21
2030	1	22	13	2030_01_22 Hr 13	45.66	40.69	51.36	91.22	47.82
2030	1	22	14	2030_01_22 Hr 14	45.75	40.77	51.46	91.41	47.26
2030	1	22	15	2030_01_22 Hr 15	45.85	40.85	51.56	91.59	47.34
2030	1	22	16	2030_01_22 Hr 16	46.00	41.11	51.67	91.77	48.05
2030	1	22	17	2030_01_22 Hr 17	49.85	44.89	55.86	100.88	49.59
2030	1	22	18	2030_01_22 Hr 18	55.07	50.46	63.35	113.30	52.76
2030	1	22	19	2030_01_22 Hr 19	55.59	50.56	63.48	113.53	54.59
2030	1	22	20	2030_01_22 Hr 20	55.59	50.66	63.61	113.75	52.96
2030	1	22	21	2030_01_22 Hr 21	55.53	50.77	63.73	113.98	52.66
2030	1	22	22	2030_01_22 Hr 22	55.59	50.87	63.86	114.20	52.12

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2030	1	22	23	2030_01_22 Hr 23	49.90	47.27	58.11	104.60	47.77
2030	1	22	24	2030_01_22 Hr 24	47.00	42.06	53.09	93.66	40.75
2030	1	23	1	2030_01_23 Hr 01	36.86	32.36	40.62	71.21	35.36
2030	1	23	2	2030_01_23 Hr 02	36.93	32.42	40.70	71.34	34.93
2030	1	23	3	2030_01_23 Hr 03	36.93	32.48	40.78	71.65	34.93
2030	1	23	4	2030_01_23 Hr 04	37.07	32.55	40.86	71.79	35.35
2030	1	23	5	2030_01_23 Hr 05	37.14	32.61	40.95	71.93	37.02
2030	1	23	6	2030_01_23 Hr 06	38.24	34.37	42.58	76.26	38.58
2030	1	23	7	2030_01_23 Hr 07	41.31	38.14	50.08	88.67	40.84
2030	1	23	8	2030_01_23 Hr 08	45.69	41.45	50.73	94.75	47.35
2030	1	23	9	2030_01_23 Hr 09	44.91	40.36	50.28	89.02	44.52
2030	1	23	10	2030_01_23 Hr 10	42.05	38.24	47.01	85.65	42.82
2030	1	23	11	2030_01_23 Hr 11	39.32	35.41	44.00	76.86	40.79
2030	1	23	12	2030_01_23 Hr 12	38.40	34.51	42.99	76.13	38.69
2030	1	23	13	2030_01_23 Hr 13	38.44	34.58	43.08	76.28	37.91
2030	1	23	14	2030_01_23 Hr 14	38.52	34.65	43.17	76.43	37.91
2030	1	23	15	2030_01_23 Hr 15	38.60	34.72	43.25	76.58	37.31
2030	1	23	16	2030_01_23 Hr 16	38.78	34.85	43.34	76.86	38.84
2030	1	23	17	2030_01_23 Hr 17	42.17	37.70	46.56	85.24	41.58
2030	1	23	18	2030_01_23 Hr 18	45.90	41.83	52.46	96.32	45.63
2030	1	23	19	2030_01_23 Hr 19	46.41	41.95	52.56	99.00	46.73
2030	1	23	20	2030_01_23 Hr 20	46.32	42.01	52.67	99.19	46.39
2030	1	23	21	2030_01_23 Hr 21	46.18	42.09	52.78	99.38	46.62
2030	1	23	22	2030_01_23 Hr 22	45.87	42.16	52.88	96.44	45.43
2030	1	23	23	2030_01_23 Hr 23	41.35	37.57	48.33	88.48	40.89
2030	1	23	24	2030_01_23 Hr 24	38.39	34.45	43.58	81.58	35.36
2030	1	24	1	2030_01_24 Hr 01	39.46	35.56	44.43	80.22	36.80
2030	1	24	2	2030_01_24 Hr 02	39.53	35.63	44.36	80.13	36.14
2030	1	24	3	2030_01_24 Hr 03	39.61	35.70	44.43	80.26	36.21
2030	1	24	4	2030_01_24 Hr 04	39.69	35.77	44.52	80.41	36.52
2030	1	24	5	2030_01_24 Hr 05	39.77	35.85	44.61	80.58	37.66
2030	1	24	6	2030_01_24 Hr 06	40.30	35.92	45.89	91.25	39.41
2030	1	24	7	2030_01_24 Hr 07	46.65	39.68	53.91	98.61	46.24
2030	1	24	8	2030_01_24 Hr 08	49.11	44.27	54.83	98.80	51.80
2030	1	24	9	2030_01_24 Hr 09	48.28	42.19	53.22	95.99	48.73
2030	1	24	10	2030_01_24 Hr 10	45.68	41.65	51.84	91.49	46.67
2030	1	24	11	2030_01_24 Hr 11	43.78	39.67	47.61	84.49	44.69
2030	1	24	12	2030_01_24 Hr 12	42.84	38.90	46.98	84.66	44.04
2030	1	24	13	2030_01_24 Hr 13	42.84	38.90	47.08	84.83	43.80
2030	1	24	14	2030_01_24 Hr 14	42.84	38.26	47.17	85.00	43.42
2030	1	24	15	2030_01_24 Hr 15	42.92	38.90	47.26	85.17	42.99
2030	1	24	16	2030_01_24 Hr 16	43.55	38.90	47.36	85.34	43.95
2030	1	24	17	2030_01_24 Hr 17	45.48	41.33	50.78	90.84	45.79
2030	1	24	18	2030_01_24 Hr 18	49.34	45.07	57.43	102.68	49.68
2030	1	24	19	2030_01_24 Hr 19	50.20	45.56	57.56	102.92	50.64
2030	1	24	20	2030_01_24 Hr 20	50.30	45.62	57.68	103.13	50.62
2030	1	24	21	2030_01_24 Hr 21	50.40	45.44	57.79	103.33	50.00
2030	1	24	22	2030_01_24 Hr 22	49.34	45.08	57.91	103.54	49.16
2030	1	24	23	2030_01_24 Hr 23	44.39	39.60	50.61	91.36	43.71
2030	1	24	24	2030_01_24 Hr 24	41.51	37.28	47.73	86.05	38.73
2030	1	25	1	2030_01_25 Hr 01	48.88	44.80	55.15	99.87	46.10
2030	1	25	2	2030_01_25 Hr 02	48.97	43.79	55.26	99.80	45.74
2030	1	25	3	2030_01_25 Hr 03	49.07	43.88	55.37	100.00	46.10
2030	1	25	4	2030_01_25 Hr 04	49.17	43.97	55.47	100.19	46.36
2030	1	25	5	2030_01_25 Hr 05	49.27	44.06	55.58	100.39	47.35
2030	1	25	6	2030_01_25 Hr 06	49.61	44.15	57.04	109.18	48.02
2030	1	25	7	2030_01_25 Hr 07	55.90	50.23	64.99	122.43	56.67
2030	1	25	8	2030_01_25 Hr 08	60.96	54.41	68.58	122.67	64.13
2030	1	25	9	2030_01_25 Hr 09	60.67	53.67	68.70	122.92	61.05
2030	1	25	10	2030_01_25 Hr 10	57.73	52.07	66.10	118.91	58.31
2030	1	25	11	2030_01_25 Hr 11	55.49	50.03	62.00	110.45	56.52
2030	1	25	12	2030_01_25 Hr 12	53.48	48.22	58.68	105.11	55.36
2030	1	25	13	2030_01_25 Hr 13	53.58	46.92	58.88	105.32	54.35
2030	1	25	14	2030_01_25 Hr 14	53.92	48.22	58.99	105.53	53.86
2030	1	25	15	2030_01_25 Hr 15	54.03	48.75	59.11	105.74	53.86
2030	1	25	16	2030_01_25 Hr 16	54.03	49.57	59.25	105.95	54.53
2030	1	25	17	2030_01_25 Hr 17	57.22	51.42	62.00	113.52	55.91
2030	1	25	18	2030_01_25 Hr 18	61.49	55.51	70.17	124.43	62.27
2030	1	25	19	2030_01_25 Hr 19	61.92	56.54	70.31	125.40	63.88
2030	1	25	20	2030_01_25 Hr 20	62.01	55.73	70.45	125.65	62.87
2030	1	25	21	2030_01_25 Hr 21	61.92	55.84	70.60	125.90	61.05
2030	1	25	22	2030_01_25 Hr 22	61.08	55.65	70.45	126.15	59.84
2030	1	25	23	2030_01_25 Hr 23	55.11	50.46	63.12	116.39	52.94
2030	1	25	24	2030_01_25 Hr 24	51.17	45.76	58.30	105.43	46.60
2030	1	26	1	2030_01_26 Hr 01	33.12	30.19	37.55	66.78	33.13
2030	1	26	2	2030_01_26 Hr 02	32.95	29.78	37.55	64.99	33.04
2030	1	26	3	2030_01_26 Hr 03	32.88	29.51	37.49	64.87	33.04
2030	1	26	4	2030_01_26 Hr 04	33.06	29.43	37.55	64.99	33.04
2030	1	26	5	2030_01_26 Hr 05	33.12	30.15	38.84	64.99	33.69
2030	1	26	6	2030_01_26 Hr 06	34.93	32.20	39.63	69.56	35.87
2030	1	26	7	2030_01_26 Hr 07	36.19	33.87	42.16	75.54	36.02
2030	1	26	8	2030_01_26 Hr 08	38.07	33.94	42.24	75.70	36.70
2030	1	26	9	2030_01_26 Hr 09	36.36	32.26	41.93	75.70	36.44
2030	1	26	10	2030_01_26 Hr 10	35.12	30.77	39.62	71.31	34.65
2030	1	26	11	2030_01_26 Hr 11	32.88	29.34	36.72	67.21	34.12
2030	1	26	12	2030_01_26 Hr 12	32.73	29.08	36.40	64.86	32.28
2030	1	26	13	2030_01_26 Hr 13	32.73	29.13	36.27	64.99	31.50
2030	1	26	14	2030_01_26 Hr 14	32.73	28.70	36.34	65.12	31.36
2030	1	26	15	2030_01_26 Hr 15	32.73	29.17	36.41	65.24	31.44
2030	1	26	16	2030_01_26 Hr 16	32.92	29.33	36.49	65.50	31.65
2030	1	26	17	2030_01_26 Hr 17	34.43	30.50	37.60	69.84	33.11

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2030	1	26	18	2030_01_26 Hr 18	39.50	35.27	44.00	80.80	36.75
2030	1	26	19	2030_01_26 Hr 19	39.73	35.48	44.48	80.97	38.65
2030	1	26	20	2030_01_26 Hr 20	39.73	35.48	44.57	81.13	37.27
2030	1	26	21	2030_01_26 Hr 21	39.73	35.48	44.66	81.29	36.54
2030	1	26	22	2030_01_26 Hr 22	38.67	35.19	44.00	81.45	36.96
2030	1	26	23	2030_01_26 Hr 23	36.19	32.66	42.40	78.43	36.02
2030	1	26	24	2030_01_26 Hr 24	34.92	31.14	39.41	72.09	33.61
2030	1	27	1	2030_01_27 Hr 01	31.52	27.89	35.92	62.71	31.49
2030	1	27	2	2030_01_27 Hr 02	30.96	27.75	34.41	62.43	30.48
2030	1	27	3	2030_01_27 Hr 03	30.77	27.75	34.41	62.43	30.68
2030	1	27	4	2030_01_27 Hr 04	30.83	27.75	34.44	62.43	31.90
2030	1	27	5	2030_01_27 Hr 05	30.90	27.75	34.96	62.43	31.90
2030	1	27	6	2030_01_27 Hr 06	32.66	28.93	36.89	62.82	31.90
2030	1	27	7	2030_01_27 Hr 07	33.70	30.92	38.26	69.00	32.91
2030	1	27	8	2030_01_27 Hr 08	34.89	32.27	39.92	72.22	33.93
2030	1	27	9	2030_01_27 Hr 09	34.31	30.81	39.17	71.17	32.94
2030	1	27	10	2030_01_27 Hr 10	31.50	29.00	37.47	65.52	31.19
2030	1	27	11	2030_01_27 Hr 11	31.26	28.33	34.53	62.86	30.68
2030	1	27	12	2030_01_27 Hr 12	31.33	27.65	34.21	62.08	30.68
2030	1	27	13	2030_01_27 Hr 13	31.39	27.71	34.28	62.21	30.68
2030	1	27	14	2030_01_27 Hr 14	31.45	27.76	34.35	62.33	30.68
2030	1	27	15	2030_01_27 Hr 15	31.52	27.82	34.41	62.45	30.68
2030	1	27	16	2030_01_27 Hr 16	31.58	28.51	34.48	62.58	30.93
2030	1	27	17	2030_01_27 Hr 17	34.07	30.46	37.67	69.37	33.14
2030	1	27	18	2030_01_27 Hr 18	37.96	33.30	42.63	77.93	36.65
2030	1	27	19	2030_01_27 Hr 19	38.07	33.59	44.23	78.10	37.24
2030	1	27	20	2030_01_27 Hr 20	38.14	33.66	44.32	78.25	37.40
2030	1	27	21	2030_01_27 Hr 21	38.20	33.72	44.24	78.40	36.78
2030	1	27	22	2030_01_27 Hr 22	37.24	33.72	44.24	78.10	35.09
2030	1	27	23	2030_01_27 Hr 23	35.78	32.96	39.56	74.29	34.89
2030	1	27	24	2030_01_27 Hr 24	34.58	31.42	39.20	68.49	32.12
2030	1	28	1	2030_01_28 Hr 01	40.12	35.16	43.78	78.67	37.75
2030	1	28	2	2030_01_28 Hr 02	40.20	35.23	43.85	78.80	37.75
2030	1	28	3	2030_01_28 Hr 03	40.27	35.30	43.94	78.96	38.19
2030	1	28	4	2030_01_28 Hr 04	40.35	35.37	44.02	79.11	39.04
2030	1	28	5	2030_01_28 Hr 05	40.43	35.44	44.11	79.27	39.60
2030	1	28	6	2030_01_28 Hr 06	41.46	35.68	47.30	88.64	39.94
2030	1	28	7	2030_01_28 Hr 07	45.77	41.29	57.25	102.07	45.22
2030	1	28	8	2030_01_28 Hr 08	54.58	47.46	58.81	104.80	52.53
2030	1	28	9	2030_01_28 Hr 09	51.12	46.51	58.13	105.01	50.41
2030	1	28	10	2030_01_28 Hr 10	49.82	46.04	55.80	101.80	47.99
2030	1	28	11	2030_01_28 Hr 11	47.01	43.32	54.53	94.49	47.76
2030	1	28	12	2030_01_28 Hr 12	44.16	40.20	49.71	89.80	46.73
2030	1	28	13	2030_01_28 Hr 13	44.16	39.85	49.81	89.96	45.97
2030	1	28	14	2030_01_28 Hr 14	44.52	40.07	49.90	90.14	45.49
2030	1	28	15	2030_01_28 Hr 15	45.22	40.67	49.80	90.31	46.03
2030	1	28	16	2030_01_28 Hr 16	45.46	41.73	50.10	91.89	47.14
2030	1	28	17	2030_01_28 Hr 17	49.21	43.76	54.28	99.45	49.68
2030	1	28	18	2030_01_28 Hr 18	51.52	47.35	59.18	105.42	52.46
2030	1	28	19	2030_01_28 Hr 19	52.15	47.46	59.31	107.13	53.00
2030	1	28	20	2030_01_28 Hr 20	52.25	47.54	59.42	107.34	52.89
2030	1	28	21	2030_01_28 Hr 21	52.36	47.63	59.54	107.54	51.82
2030	1	28	22	2030_01_28 Hr 22	50.29	46.48	56.76	106.11	49.89
2030	1	28	23	2030_01_28 Hr 23	45.07	41.44	51.93	92.47	44.26
2030	1	28	24	2030_01_28 Hr 24	42.27	37.77	49.17	88.09	37.34
2030	1	29	1	2030_01_29 Hr 01	46.78	41.26	52.17	92.15	44.35
2030	1	29	2	2030_01_29 Hr 02	46.87	41.32	52.27	92.32	44.35
2030	1	29	3	2030_01_29 Hr 03	46.96	41.40	52.37	92.50	44.28
2030	1	29	4	2030_01_29 Hr 04	47.05	41.48	52.47	92.69	44.35
2030	1	29	5	2030_01_29 Hr 05	47.15	41.57	52.58	92.87	44.39
2030	1	29	6	2030_01_29 Hr 06	48.09	42.99	53.17	101.08	48.30
2030	1	29	7	2030_01_29 Hr 07	53.88	49.64	65.00	115.40	53.88
2030	1	29	8	2030_01_29 Hr 08	60.03	53.30	65.60	122.87	61.17
2030	1	29	9	2030_01_29 Hr 09	58.06	52.09	65.26	115.86	56.88
2030	1	29	10	2030_01_29 Hr 10	55.52	50.37	62.43	111.62	53.12
2030	1	29	11	2030_01_29 Hr 11	50.49	45.32	56.45	100.10	53.94
2030	1	29	12	2030_01_29 Hr 12	49.67	44.55	55.80	99.06	52.63
2030	1	29	13	2030_01_29 Hr 13	49.74	44.63	55.91	99.27	51.75
2030	1	29	14	2030_01_29 Hr 14	49.84	44.72	56.03	99.47	51.55
2030	1	29	15	2030_01_29 Hr 15	49.94	44.81	56.14	99.67	51.73
2030	1	29	16	2030_01_29 Hr 16	50.05	44.91	56.25	99.88	51.98
2030	1	29	17	2030_01_29 Hr 17	53.11	48.18	59.74	108.21	51.21
2030	1	29	18	2030_01_29 Hr 18	59.55	53.91	66.98	123.76	57.57
2030	1	29	19	2030_01_29 Hr 19	60.03	54.81	67.62	124.64	61.30
2030	1	29	20	2030_01_29 Hr 20	59.93	54.81	67.75	124.89	60.01
2030	1	29	21	2030_01_29 Hr 21	60.03	54.24	67.38	125.14	59.87
2030	1	29	22	2030_01_29 Hr 22	60.03	54.24	66.98	124.74	57.12
2030	1	29	23	2030_01_29 Hr 23	53.89	49.90	63.12	113.44	52.52
2030	1	29	24	2030_01_29 Hr 24	49.01	44.44	56.54	102.54	44.86
2030	1	30	1	2030_01_30 Hr 01	64.98	58.22	70.78	126.18	62.27
2030	1	30	2	2030_01_30 Hr 02	65.09	58.21	70.88	126.08	61.95
2030	1	30	3	2030_01_30 Hr 03	65.09	58.22	71.02	126.32	62.87
2030	1	30	4	2030_01_30 Hr 04	65.09	58.22	71.15	126.58	62.87
2030	1	30	5	2030_01_30 Hr 05	65.43	58.22	72.78	126.83	64.37
2030	1	30	6	2030_01_30 Hr 06	66.80	58.34	74.47	142.51	67.44
2030	1	30	7	2030_01_30 Hr 07	73.44	66.91	87.33	156.34	71.93
2030	1	30	8	2030_01_30 Hr 08	79.57	70.80	87.50	160.58	82.01
2030	1	30	9	2030_01_30 Hr 09	77.11	69.83	87.68	156.96	78.85
2030	1	30	10	2030_01_30 Hr 10	74.31	64.51	80.56	153.45	73.42
2030	1	30	11	2030_01_30 Hr 11	67.10	60.75	74.45	132.54	68.89
2030	1	30	12	2030_01_30 Hr 12	66.04	59.72	74.97	132.44	66.21

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2030	1	30	13	2030_01_30 Hr 13	66.04	59.72	75.12	132.69	65.45
2030	1	30	14	2030_01_30 Hr 14	66.01	59.45	75.27	132.95	65.45
2030	1	30	15	2030_01_30 Hr 15	66.77	60.07	75.42	133.60	66.21
2030	1	30	16	2030_01_30 Hr 16	67.01	60.51	75.58	133.87	66.41
2030	1	30	17	2030_01_30 Hr 17	70.80	64.17	80.56	146.05	71.56
2030	1	30	18	2030_01_30 Hr 18	78.66	71.10	89.51	163.40	79.22
2030	1	30	19	2030_01_30 Hr 19	78.96	71.24	89.69	163.73	80.11
2030	1	30	20	2030_01_30 Hr 20	79.00	71.39	89.87	164.05	79.22
2030	1	30	21	2030_01_30 Hr 21	78.74	71.53	90.05	164.38	78.07
2030	1	30	22	2030_01_30 Hr 22	77.64	71.67	90.23	164.05	77.46
2030	1	30	23	2030_01_30 Hr 23	71.09	64.67	81.82	149.37	66.99
2030	1	30	24	2030_01_30 Hr 24	65.40	58.61	74.57	134.97	59.58
2030	1	31	1	2030_01_31 Hr 01	58.58	52.18	65.43	114.58	56.37
2030	1	31	2	2030_01_31 Hr 02	57.99	51.96	64.57	114.36	56.00
2030	1	31	3	2030_01_31 Hr 03	57.96	52.05	64.70	114.58	56.37
2030	1	31	4	2030_01_31 Hr 04	58.06	52.15	64.82	114.81	57.46
2030	1	31	5	2030_01_31 Hr 05	58.16	52.25	64.95	115.04	57.52
2030	1	31	6	2030_01_31 Hr 06	59.37	54.74	67.54	124.08	58.30
2030	1	31	7	2030_01_31 Hr 07	66.49	57.41	77.14	142.71	62.70
2030	1	31	8	2030_01_31 Hr 08	71.47	64.38	79.60	146.73	73.87
2030	1	31	9	2030_01_31 Hr 09	70.82	62.30	78.30	139.50	71.50
2030	1	31	10	2030_01_31 Hr 10	66.43	58.33	74.48	138.24	65.39
2030	1	31	11	2030_01_31 Hr 11	62.73	55.50	70.22	122.12	66.61
2030	1	31	12	2030_01_31 Hr 12	61.23	55.16	68.20	122.52	62.60
2030	1	31	13	2030_01_31 Hr 13	61.35	55.27	68.34	122.76	61.13
2030	1	31	14	2030_01_31 Hr 14	61.48	55.38	68.48	123.01	61.10
2030	1	31	15	2030_01_31 Hr 15	61.60	55.49	68.61	123.26	61.01
2030	1	31	16	2030_01_31 Hr 16	61.74	55.60	68.75	123.50	61.67
2030	1	31	17	2030_01_31 Hr 17	66.72	57.43	74.29	132.80	63.19
2030	1	31	18	2030_01_31 Hr 18	73.01	66.37	82.07	151.42	70.99
2030	1	31	19	2030_01_31 Hr 19	73.98	68.49	85.00	156.79	74.96
2030	1	31	20	2030_01_31 Hr 20	73.98	68.63	85.17	157.10	74.19
2030	1	31	21	2030_01_31 Hr 21	73.84	68.72	85.26	156.68	71.89
2030	1	31	22	2030_01_31 Hr 22	72.57	66.37	82.69	149.91	71.50
2030	1	31	23	2030_01_31 Hr 23	66.53	58.84	75.82	132.68	67.23
2030	1	31	24	2030_01_31 Hr 24	61.58	56.35	70.48	128.99	57.91
2030	2	1	1	2030_02_01 Hr 01	61.59	54.87	67.12	117.99	56.11
2030	2	1	2	2030_02_01 Hr 02	58.83	53.05	65.43	117.23	56.38
2030	2	1	3	2030_02_01 Hr 03	57.35	52.01	65.27	116.95	56.09
2030	2	1	4	2030_02_01 Hr 04	57.35	52.11	65.40	117.19	56.05
2030	2	1	5	2030_02_01 Hr 05	57.52	53.20	65.74	117.88	56.38
2030	2	1	6	2030_02_01 Hr 06	62.04	57.79	69.58	132.29	59.48
2030	2	1	7	2030_02_01 Hr 07	74.77	65.03	82.85	147.15	68.18
2030	2	1	8	2030_02_01 Hr 08	74.92	69.04	83.07	146.39	73.49
2030	2	1	9	2030_02_01 Hr 09	70.71	67.61	83.07	146.15	70.99
2030	2	1	10	2030_02_01 Hr 10	66.62	64.56	80.89	135.62	66.77
2030	2	1	11	2030_02_01 Hr 11	65.07	60.68	77.30	125.66	65.34
2030	2	1	12	2030_02_01 Hr 12	64.58	58.52	72.50	125.45	65.18
2030	2	1	13	2030_02_01 Hr 13	64.33	58.40	71.45	125.66	65.18
2030	2	1	14	2030_02_01 Hr 14	64.45	58.33	71.46	125.93	64.54
2030	2	1	15	2030_02_01 Hr 15	65.03	58.43	71.61	126.18	64.20
2030	2	1	16	2030_02_01 Hr 16	65.69	58.55	72.11	126.43	65.18
2030	2	1	17	2030_02_01 Hr 17	67.88	60.31	74.48	129.13	65.80
2030	2	1	18	2030_02_01 Hr 18	77.86	68.80	87.95	151.61	76.75
2030	2	1	19	2030_02_01 Hr 19	80.34	70.51	88.13	156.48	79.40
2030	2	1	20	2030_02_01 Hr 20	80.87	70.51	88.30	157.10	78.36
2030	2	1	21	2030_02_01 Hr 21	80.05	69.53	88.48	157.10	75.21
2030	2	1	22	2030_02_01 Hr 22	79.16	68.36	88.66	153.69	74.58
2030	2	1	23	2030_02_01 Hr 23	72.28	64.46	86.35	149.23	69.77
2030	2	1	24	2030_02_01 Hr 24	66.29	58.66	74.74	134.53	60.83
2030	2	2	1	2030_02_02 Hr 01	55.89	48.48	59.65	105.06	53.31
2030	2	2	2	2030_02_02 Hr 02	54.68	48.01	59.65	103.04	53.31
2030	2	2	3	2030_02_02 Hr 03	54.77	48.10	59.76	102.69	53.31
2030	2	2	4	2030_02_02 Hr 04	54.88	48.18	59.87	102.94	53.32
2030	2	2	5	2030_02_02 Hr 05	54.98	48.27	60.06	103.14	53.90
2030	2	2	6	2030_02_02 Hr 06	55.78	48.48	60.31	109.15	54.29
2030	2	2	7	2030_02_02 Hr 07	60.91	53.54	66.99	121.65	55.41
2030	2	2	8	2030_02_02 Hr 08	63.33	56.15	69.12	121.89	58.32
2030	2	2	9	2030_02_02 Hr 09	57.92	52.63	63.80	121.85	56.71
2030	2	2	10	2030_02_02 Hr 10	51.28	48.10	64.01	110.65	55.29
2030	2	2	11	2030_02_02 Hr 11	51.38	46.95	60.69	102.84	54.66
2030	2	2	12	2030_02_02 Hr 12	51.48	46.99	59.22	103.04	53.30
2030	2	2	13	2030_02_02 Hr 13	51.59	47.09	59.34	103.24	49.42
2030	2	2	14	2030_02_02 Hr 14	51.69	47.09	59.46	103.44	49.35
2030	2	2	15	2030_02_02 Hr 15	51.79	47.09	59.58	103.63	49.46
2030	2	2	16	2030_02_02 Hr 16	51.90	47.37	59.70	103.85	50.85
2030	2	2	17	2030_02_02 Hr 17	53.15	48.64	61.32	107.91	53.30
2030	2	2	18	2030_02_02 Hr 18	60.98	55.68	69.37	126.29	57.26
2030	2	2	19	2030_02_02 Hr 19	61.86	56.40	71.29	130.09	59.71
2030	2	2	20	2030_02_02 Hr 20	63.03	56.62	71.43	130.09	59.21
2030	2	2	21	2030_02_02 Hr 21	62.11	56.62	71.58	130.09	58.23
2030	2	2	22	2030_02_02 Hr 22	61.79	56.62	71.72	130.09	56.14
2030	2	2	23	2030_02_02 Hr 23	60.47	55.85	71.86	127.99	55.59
2030	2	2	24	2030_02_02 Hr 24	58.53	53.93	65.02	119.66	55.32
2030	2	3	1	2030_02_03 Hr 01	41.47	37.77	46.34	77.41	42.24
2030	2	3	2	2030_02_03 Hr 02	40.32	36.99	45.70	77.24	41.60
2030	2	3	3	2030_02_03 Hr 03	40.39	36.92	45.64	77.24	41.60
2030	2	3	4	2030_02_03 Hr 04	41.47	36.99	45.73	77.39	41.60
2030	2	3	5	2030_02_03 Hr 05	41.57	37.22	46.10	78.53	41.60
2030	2	3	6	2030_02_03 Hr 06	42.34	37.89	46.55	83.28	41.60
2030	2	3	7	2030_02_03 Hr 07	45.51	40.89	49.86	89.60	42.00

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2030	2	3	8	2030_02_03 Hr 08	44.38	41.11	49.96	89.78	42.24
2030	2	3	9	2030_02_03 Hr 09	41.18	38.37	48.80	88.98	40.37
2030	2	3	10	2030_02_03 Hr 10	37.41	36.19	45.57	80.84	38.84
2030	2	3	11	2030_02_03 Hr 11	37.29	33.58	42.72	76.79	37.71
2030	2	3	12	2030_02_03 Hr 12	37.56	33.65	42.81	76.93	36.32
2030	2	3	13	2030_02_03 Hr 13	37.64	33.72	42.89	77.08	36.58
2030	2	3	14	2030_02_03 Hr 14	37.71	33.79	42.98	77.24	36.47
2030	2	3	15	2030_02_03 Hr 15	37.79	33.85	43.06	77.39	36.58
2030	2	3	16	2030_02_03 Hr 16	38.30	33.92	43.15	77.54	36.62
2030	2	3	17	2030_02_03 Hr 17	39.52	34.01	44.00	78.17	37.83
2030	2	3	18	2030_02_03 Hr 18	45.71	41.90	53.57	91.54	42.24
2030	2	3	19	2030_02_03 Hr 19	48.62	42.26	53.68	97.43	44.93
2030	2	3	20	2030_02_03 Hr 20	49.21	42.43	53.79	97.62	44.97
2030	2	3	21	2030_02_03 Hr 21	48.79	42.43	53.89	97.80	44.13
2030	2	3	22	2030_02_03 Hr 22	47.83	42.52	54.00	97.40	43.10
2030	2	3	23	2030_02_03 Hr 23	45.73	42.21	54.11	96.62	42.32
2030	2	3	24	2030_02_03 Hr 24	43.16	40.91	49.12	90.79	42.20
2030	2	4	1	2030_02_04 Hr 01	41.20	36.76	45.32	80.06	38.89
2030	2	4	2	2030_02_04 Hr 02	41.27	36.77	45.41	80.06	38.89
2030	2	4	3	2030_02_04 Hr 03	41.34	36.84	45.50	80.28	38.89
2030	2	4	4	2030_02_04 Hr 04	41.43	36.91	45.59	80.44	39.28
2030	2	4	5	2030_02_04 Hr 05	41.91	37.29	45.69	83.47	39.28
2030	2	4	6	2030_02_04 Hr 06	45.05	39.87	51.52	94.41	40.23
2030	2	4	7	2030_02_04 Hr 07	50.80	45.17	55.94	101.21	44.50
2030	2	4	8	2030_02_04 Hr 08	52.55	45.55	56.05	103.14	50.90
2030	2	4	9	2030_02_04 Hr 09	50.82	45.38	56.13	97.52	48.72
2030	2	4	10	2030_02_04 Hr 10	45.54	40.37	52.12	92.95	44.99
2030	2	4	11	2030_02_04 Hr 11	42.79	38.18	48.70	87.46	44.00
2030	2	4	12	2030_02_04 Hr 12	41.97	38.26	49.47	83.16	44.18
2030	2	4	13	2030_02_04 Hr 13	41.95	38.33	48.12	83.13	44.00
2030	2	4	14	2030_02_04 Hr 14	41.95	38.41	48.22	83.02	44.00
2030	2	4	15	2030_02_04 Hr 15	41.95	38.49	48.32	83.13	44.00
2030	2	4	16	2030_02_04 Hr 16	42.04	38.56	48.41	83.35	43.21
2030	2	4	17	2030_02_04 Hr 17	42.79	41.24	49.57	83.80	43.21
2030	2	4	18	2030_02_04 Hr 18	50.16	45.55	57.18	99.54	49.38
2030	2	4	19	2030_02_04 Hr 19	51.70	45.64	57.30	100.39	50.25
2030	2	4	20	2030_02_04 Hr 20	51.03	45.73	57.41	100.49	49.81
2030	2	4	21	2030_02_04 Hr 21	50.82	45.82	57.53	100.39	48.81
2030	2	4	22	2030_02_04 Hr 22	50.57	45.91	57.64	100.33	48.18
2030	2	4	23	2030_02_04 Hr 23	48.51	43.64	53.82	94.46	44.68
2030	2	4	24	2030_02_04 Hr 24	40.73	38.07	47.82	84.83	38.57
2030	2	5	1	2030_02_05 Hr 01	34.15	30.80	38.28	70.10	33.35
2030	2	5	2	2030_02_05 Hr 02	34.19	30.86	38.35	69.67	33.35
2030	2	5	3	2030_02_05 Hr 03	34.26	30.92	38.41	69.80	32.89
2030	2	5	4	2030_02_05 Hr 04	34.33	30.98	38.50	69.94	33.35
2030	2	5	5	2030_02_05 Hr 05	34.39	31.04	38.58	70.08	32.89
2030	2	5	6	2030_02_05 Hr 06	37.28	33.46	39.58	76.75	33.35
2030	2	5	7	2030_02_05 Hr 07	43.30	37.93	46.88	84.17	38.47
2030	2	5	8	2030_02_05 Hr 08	43.67	38.01	46.97	85.86	43.44
2030	2	5	9	2030_02_05 Hr 09	42.09	37.77	45.19	84.16	38.56
2030	2	5	10	2030_02_05 Hr 10	38.71	33.17	43.76	72.00	37.36
2030	2	5	11	2030_02_05 Hr 11	36.24	32.06	40.16	69.20	37.36
2030	2	5	12	2030_02_05 Hr 12	35.38	32.12	40.25	68.16	37.36
2030	2	5	13	2030_02_05 Hr 13	35.10	32.19	40.33	68.30	37.36
2030	2	5	14	2030_02_05 Hr 14	35.17	32.25	40.41	68.43	37.36
2030	2	5	15	2030_02_05 Hr 15	35.24	32.32	40.49	68.57	37.21
2030	2	5	16	2030_02_05 Hr 16	35.31	32.38	40.57	68.67	37.36
2030	2	5	17	2030_02_05 Hr 17	35.56	33.65	43.28	68.85	37.36
2030	2	5	18	2030_02_05 Hr 18	41.42	38.05	47.86	81.40	38.47
2030	2	5	19	2030_02_05 Hr 19	43.16	38.33	48.01	84.86	42.20
2030	2	5	20	2030_02_05 Hr 20	42.91	38.40	48.11	85.03	41.67
2030	2	5	21	2030_02_05 Hr 21	42.91	38.48	48.21	85.03	40.52
2030	2	5	22	2030_02_05 Hr 22	42.04	38.56	48.30	84.29	38.43
2030	2	5	23	2030_02_05 Hr 23	39.98	35.65	45.60	80.09	35.69
2030	2	5	24	2030_02_05 Hr 24	34.23	31.28	40.07	71.02	30.59
2030	2	6	1	2030_02_06 Hr 01	55.27	48.07	61.25	112.37	52.16
2030	2	6	2	2030_02_06 Hr 02	55.38	48.16	61.35	112.58	52.16
2030	2	6	3	2030_02_06 Hr 03	55.49	48.25	61.47	112.80	51.89
2030	2	6	4	2030_02_06 Hr 04	55.59	48.33	61.58	113.03	51.89
2030	2	6	5	2030_02_06 Hr 05	55.71	48.44	61.71	113.26	53.47
2030	2	6	6	2030_02_06 Hr 06	56.68	50.46	62.60	113.63	54.80
2030	2	6	7	2030_02_06 Hr 07	68.55	60.85	77.31	136.42	62.85
2030	2	6	8	2030_02_06 Hr 08	73.68	64.65	80.04	144.60	73.35
2030	2	6	9	2030_02_06 Hr 09	68.82	63.43	77.62	136.33	63.74
2030	2	6	10	2030_02_06 Hr 10	68.38	60.23	74.72	127.56	62.39
2030	2	6	11	2030_02_06 Hr 11	60.93	57.85	71.73	117.92	63.74
2030	2	6	12	2030_02_06 Hr 12	58.85	54.38	68.58	116.59	63.67
2030	2	6	13	2030_02_06 Hr 13	58.59	54.49	68.72	116.75	62.55
2030	2	6	14	2030_02_06 Hr 14	59.09	54.60	68.85	117.05	62.52
2030	2	6	15	2030_02_06 Hr 15	59.21	56.06	69.42	117.28	62.54
2030	2	6	16	2030_02_06 Hr 16	59.32	56.17	69.68	117.52	62.98
2030	2	6	17	2030_02_06 Hr 17	62.85	57.85	71.11	117.75	62.04
2030	2	6	18	2030_02_06 Hr 18	71.01	63.68	80.46	138.53	66.60
2030	2	6	19	2030_02_06 Hr 19	74.40	66.90	81.82	146.26	73.44
2030	2	6	20	2030_02_06 Hr 20	74.40	66.90	81.98	147.18	73.44
2030	2	6	21	2030_02_06 Hr 21	73.82	66.52	82.15	146.85	71.88
2030	2	6	22	2030_02_06 Hr 22	72.89	65.27	82.31	144.78	68.50
2030	2	6	23	2030_02_06 Hr 23	70.49	63.22	78.99	138.62	60.90
2030	2	6	24	2030_02_06 Hr 24	60.04	53.33	67.28	123.34	54.09
2030	2	7	1	2030_02_07 Hr 01	42.71	37.71	47.54	84.13	39.56
2030	2	7	2	2030_02_07 Hr 02	42.78	37.77	47.62	84.17	39.16

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2030	2	7	3	2030_02_07 Hr 03	42.85	37.84	47.71	84.34	39.16
2030	2	7	4	2030_02_07 Hr 04	42.94	37.91	47.81	84.51	39.45
2030	2	7	5	2030_02_07 Hr 05	43.02	37.99	47.90	84.68	40.03
2030	2	7	6	2030_02_07 Hr 06	44.15	39.69	49.46	96.78	43.27
2030	2	7	7	2030_02_07 Hr 07	53.07	46.42	58.21	107.83	49.07
2030	2	7	8	2030_02_07 Hr 08	52.75	46.51	58.32	105.52	54.80
2030	2	7	9	2030_02_07 Hr 09	48.65	46.61	57.80	101.67	48.99
2030	2	7	10	2030_02_07 Hr 10	46.14	43.82	55.24	90.51	47.00
2030	2	7	11	2030_02_07 Hr 11	44.55	40.58	51.06	86.99	45.92
2030	2	7	12	2030_02_07 Hr 12	44.64	39.38	49.97	86.49	45.04
2030	2	7	13	2030_02_07 Hr 13	44.73	39.46	50.07	86.71	43.67
2030	2	7	14	2030_02_07 Hr 14	44.81	39.54	50.17	86.88	43.63
2030	2	7	15	2030_02_07 Hr 15	44.90	39.62	50.27	87.06	43.66
2030	2	7	16	2030_02_07 Hr 16	45.00	39.70	50.37	87.23	45.06
2030	2	7	17	2030_02_07 Hr 17	46.49	45.50	54.80	89.39	47.09
2030	2	7	18	2030_02_07 Hr 18	54.53	49.24	62.23	106.34	54.67
2030	2	7	19	2030_02_07 Hr 19	56.92	50.42	62.37	111.09	57.18
2030	2	7	20	2030_02_07 Hr 20	57.66	51.75	62.50	111.30	56.65
2030	2	7	21	2030_02_07 Hr 21	56.92	50.62	62.62	111.09	55.93
2030	2	7	22	2030_02_07 Hr 22	54.97	50.32	62.75	111.30	54.62
2030	2	7	23	2030_02_07 Hr 23	53.16	48.74	60.92	105.81	47.04
2030	2	7	24	2030_02_07 Hr 24	45.67	42.49	52.05	93.95	41.84
2030	2	8	1	2030_02_08 Hr 01	37.41	33.72	41.47	73.93	35.67
2030	2	8	2	2030_02_08 Hr 02	37.46	33.77	41.55	74.01	35.40
2030	2	8	3	2030_02_08 Hr 03	37.53	33.80	41.63	74.18	35.40
2030	2	8	4	2030_02_08 Hr 04	37.60	33.89	41.72	74.32	35.02
2030	2	8	5	2030_02_08 Hr 05	37.68	33.98	41.80	74.47	36.57
2030	2	8	6	2030_02_08 Hr 06	40.91	36.39	45.47	84.69	38.90
2030	2	8	7	2030_02_08 Hr 07	46.11	41.46	50.79	93.19	44.61
2030	2	8	8	2030_02_08 Hr 08	46.20	41.55	51.10	93.68	49.04
2030	2	8	9	2030_02_08 Hr 09	44.45	40.49	51.00	89.65	44.59
2030	2	8	10	2030_02_08 Hr 10	42.52	38.71	47.52	82.41	40.33
2030	2	8	11	2030_02_08 Hr 11	40.22	35.78	44.22	76.01	39.32
2030	2	8	12	2030_02_08 Hr 12	38.90	34.39	43.61	74.98	38.31
2030	2	8	13	2030_02_08 Hr 13	38.82	34.26	43.70	75.13	38.27
2030	2	8	14	2030_02_08 Hr 14	38.75	34.34	43.78	75.28	38.27
2030	2	8	15	2030_02_08 Hr 15	38.82	34.39	43.87	75.43	38.23
2030	2	8	16	2030_02_08 Hr 16	38.91	34.47	43.96	75.58	38.27
2030	2	8	17	2030_02_08 Hr 17	39.61	34.78	44.05	75.73	38.98
2030	2	8	18	2030_02_08 Hr 18	44.29	41.34	52.25	89.48	44.59
2030	2	8	19	2030_02_08 Hr 19	46.99	42.68	53.63	93.96	48.33
2030	2	8	20	2030_02_08 Hr 20	47.09	42.76	53.74	94.15	47.00
2030	2	8	21	2030_02_08 Hr 21	47.18	42.85	53.84	94.15	45.94
2030	2	8	22	2030_02_08 Hr 22	47.28	42.94	53.95	94.15	42.73
2030	2	8	23	2030_02_08 Hr 23	45.72	41.59	52.51	91.81	41.63
2030	2	8	24	2030_02_08 Hr 24	39.14	36.10	44.76	79.74	36.57
2030	2	9	1	2030_02_09 Hr 01	41.86	35.67	44.53	80.23	40.07
2030	2	9	2	2030_02_09 Hr 02	39.59	34.71	43.54	79.50	40.07
2030	2	9	3	2030_02_09 Hr 03	38.85	34.36	43.50	78.34	40.07
2030	2	9	4	2030_02_09 Hr 04	38.92	34.36	43.62	78.49	40.07
2030	2	9	5	2030_02_09 Hr 05	38.99	34.71	43.70	79.11	40.07
2030	2	9	6	2030_02_09 Hr 06	41.18	34.90	44.71	80.23	40.07
2030	2	9	7	2030_02_09 Hr 07	45.34	39.02	49.91	88.56	42.00
2030	2	9	8	2030_02_09 Hr 08	45.43	40.20	50.92	88.73	42.36
2030	2	9	9	2030_02_09 Hr 09	44.14	38.97	49.47	87.68	40.12
2030	2	9	10	2030_02_09 Hr 10	41.67	36.44	48.41	80.73	39.54
2030	2	9	11	2030_02_09 Hr 11	37.77	34.90	44.57	76.04	39.09
2030	2	9	12	2030_02_09 Hr 12	37.85	34.73	43.76	76.04	38.97
2030	2	9	13	2030_02_09 Hr 13	37.93	34.73	43.85	76.18	38.97
2030	2	9	14	2030_02_09 Hr 14	38.00	34.80	43.94	76.33	37.72
2030	2	9	15	2030_02_09 Hr 15	38.08	34.87	44.03	76.49	37.72
2030	2	9	16	2030_02_09 Hr 16	38.08	34.94	44.11	76.64	37.72
2030	2	9	17	2030_02_09 Hr 17	38.95	37.04	47.58	82.69	38.65
2030	2	9	18	2030_02_09 Hr 18	45.65	42.54	52.11	94.34	42.45
2030	2	9	19	2030_02_09 Hr 19	45.96	43.25	52.21	94.56	42.45
2030	2	9	20	2030_02_09 Hr 20	46.06	43.33	52.32	94.74	42.30
2030	2	9	21	2030_02_09 Hr 21	46.14	42.80	52.42	94.92	41.47
2030	2	9	22	2030_02_09 Hr 22	46.24	42.88	52.53	95.10	41.27
2030	2	9	23	2030_02_09 Hr 23	45.25	40.20	49.91	90.94	42.07
2030	2	9	24	2030_02_09 Hr 24	42.34	37.55	46.35	82.69	40.12
2030	2	10	1	2030_02_10 Hr 01	43.14	37.26	46.57	81.17	42.95
2030	2	10	2	2030_02_10 Hr 02	41.41	36.24	45.65	81.17	42.95
2030	2	10	3	2030_02_10 Hr 03	41.50	36.31	45.62	77.77	42.95
2030	2	10	4	2030_02_10 Hr 04	41.58	36.38	45.73	79.57	42.95
2030	2	10	5	2030_02_10 Hr 05	42.89	36.45	45.94	82.58	42.95
2030	2	10	6	2030_02_10 Hr 06	44.16	39.16	47.17	83.67	42.95
2030	2	10	7	2030_02_10 Hr 07	48.97	42.13	51.42	91.52	45.26
2030	2	10	8	2030_02_10 Hr 08	49.07	42.48	51.63	91.92	45.23
2030	2	10	9	2030_02_10 Hr 09	42.72	39.27	48.97	89.31	40.70
2030	2	10	10	2030_02_10 Hr 10	39.64	39.27	49.51	83.58	39.14
2030	2	10	11	2030_02_10 Hr 11	36.66	34.73	45.49	78.62	38.06
2030	2	10	12	2030_02_10 Hr 12	36.73	34.80	44.24	78.78	35.99
2030	2	10	13	2030_02_10 Hr 13	36.81	34.80	44.33	78.94	35.99
2030	2	10	14	2030_02_10 Hr 14	36.88	34.87	44.42	79.10	36.05
2030	2	10	15	2030_02_10 Hr 15	36.95	34.80	44.50	79.25	36.38
2030	2	10	16	2030_02_10 Hr 16	37.03	35.03	44.59	79.41	37.51
2030	2	10	17	2030_02_10 Hr 17	40.85	35.66	48.97	80.01	38.23
2030	2	10	18	2030_02_10 Hr 18	47.69	43.03	52.81	95.08	43.71
2030	2	10	19	2030_02_10 Hr 19	49.08	43.75	54.54	99.30	46.24
2030	2	10	20	2030_02_10 Hr 20	49.18	43.84	54.65	99.30	46.12
2030	2	10	21	2030_02_10 Hr 21	49.27	43.92	54.76	99.30	45.48

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2030	2	10	22	2030_02_10 Hr 22	49.37	44.01	54.87	99.30	44.36
2030	2	10	23	2030_02_10 Hr 23	49.16	44.01	54.87	99.30	44.01
2030	2	10	24	2030_02_10 Hr 24	45.45	42.13	51.42	93.51	44.01
2030	2	11	1	2030_02_11 Hr 01	40.13	37.41	45.07	81.03	38.20
2030	2	11	2	2030_02_11 Hr 02	40.18	36.25	45.15	81.03	38.20
2030	2	11	3	2030_02_11 Hr 03	40.26	36.32	45.24	81.11	38.20
2030	2	11	4	2030_02_11 Hr 04	40.34	36.39	45.33	81.32	38.76
2030	2	11	5	2030_02_11 Hr 05	40.42	36.46	45.42	81.71	38.76
2030	2	11	6	2030_02_11 Hr 06	43.65	40.85	49.29	91.02	40.43
2030	2	11	7	2030_02_11 Hr 07	49.47	43.27	55.49	97.70	44.20
2030	2	11	8	2030_02_11 Hr 08	51.70	45.03	55.60	98.91	51.90
2030	2	11	9	2030_02_11 Hr 09	49.66	44.58	55.71	98.09	47.05
2030	2	11	10	2030_02_11 Hr 10	45.60	41.72	51.35	89.03	43.43
2030	2	11	11	2030_02_11 Hr 11	43.26	39.28	50.16	83.71	43.43
2030	2	11	12	2030_02_11 Hr 12	42.03	37.85	50.16	82.54	43.43
2030	2	11	13	2030_02_11 Hr 13	42.10	37.93	47.74	82.70	43.43
2030	2	11	14	2030_02_11 Hr 14	42.17	38.01	47.83	82.87	43.43
2030	2	11	15	2030_02_11 Hr 15	42.24	38.07	47.93	83.03	43.43
2030	2	11	16	2030_02_11 Hr 16	42.33	38.16	48.02	83.20	43.43
2030	2	11	17	2030_02_11 Hr 17	43.92	39.46	51.25	83.37	43.90
2030	2	11	18	2030_02_11 Hr 18	50.31	45.07	55.87	100.82	48.49
2030	2	11	19	2030_02_11 Hr 19	51.59	46.93	56.84	101.16	51.57
2030	2	11	20	2030_02_11 Hr 20	51.49	46.42	56.95	101.36	52.34
2030	2	11	21	2030_02_11 Hr 21	51.07	45.34	57.06	101.56	50.57
2030	2	11	22	2030_02_11 Hr 22	50.71	45.38	56.79	101.77	47.90
2030	2	11	23	2030_02_11 Hr 23	49.05	42.98	54.83	94.67	43.87
2030	2	11	24	2030_02_11 Hr 24	41.77	38.51	47.43	86.24	37.30
2030	2	12	1	2030_02_12 Hr 01	36.35	33.31	41.46	74.66	33.83
2030	2	12	2	2030_02_12 Hr 02	36.35	33.38	41.54	74.64	33.83
2030	2	12	3	2030_02_12 Hr 03	36.42	33.44	41.62	74.66	33.83
2030	2	12	4	2030_02_12 Hr 04	36.49	33.51	41.70	74.80	33.83
2030	2	12	5	2030_02_12 Hr 05	36.56	33.58	41.79	74.95	34.19
2030	2	12	6	2030_02_12 Hr 06	37.97	37.58	46.23	81.74	36.42
2030	2	12	7	2030_02_12 Hr 07	45.01	41.03	50.88	89.86	38.12
2030	2	12	8	2030_02_12 Hr 08	47.76	41.13	50.99	90.04	45.95
2030	2	12	9	2030_02_12 Hr 09	45.10	39.86	49.57	88.19	42.64
2030	2	12	10	2030_02_12 Hr 10	41.29	35.56	46.11	78.26	40.02
2030	2	12	11	2030_02_12 Hr 11	38.79	34.61	43.58	75.34	40.37
2030	2	12	12	2030_02_12 Hr 12	38.64	34.68	43.69	75.48	40.37
2030	2	12	13	2030_02_12 Hr 13	38.72	34.75	43.77	75.63	40.02
2030	2	12	14	2030_02_12 Hr 14	38.80	34.82	43.86	75.78	40.02
2030	2	12	15	2030_02_12 Hr 15	39.19	34.89	43.95	75.93	39.12
2030	2	12	16	2030_02_12 Hr 16	39.19	34.96	44.04	76.07	40.02
2030	2	12	17	2030_02_12 Hr 17	41.12	37.02	47.24	76.85	42.32
2030	2	12	18	2030_02_12 Hr 18	46.68	41.07	50.91	90.45	45.49
2030	2	12	19	2030_02_12 Hr 19	47.86	42.98	52.60	92.80	49.11
2030	2	12	20	2030_02_12 Hr 20	47.85	43.87	52.70	92.98	49.27
2030	2	12	21	2030_02_12 Hr 21	47.58	42.27	52.49	93.17	45.59
2030	2	12	22	2030_02_12 Hr 22	47.09	42.05	52.05	93.35	44.58
2030	2	12	23	2030_02_12 Hr 23	43.39	38.97	50.57	89.11	41.59
2030	2	12	24	2030_02_12 Hr 24	38.04	34.26	43.90	80.14	34.46
2030	2	13	1	2030_02_13 Hr 01	37.96	34.35	42.19	76.87	35.76
2030	2	13	2	2030_02_13 Hr 02	38.03	34.41	42.28	77.07	35.76
2030	2	13	3	2030_02_13 Hr 03	38.11	34.48	42.36	77.21	35.76
2030	2	13	4	2030_02_13 Hr 04	38.19	34.55	42.45	77.37	35.76
2030	2	13	5	2030_02_13 Hr 05	38.26	34.92	42.53	77.52	35.76
2030	2	13	6	2030_02_13 Hr 06	38.34	37.98	45.73	85.79	36.84
2030	2	13	7	2030_02_13 Hr 07	47.01	42.30	53.66	93.05	41.78
2030	2	13	8	2030_02_13 Hr 08	50.16	43.97	53.77	93.23	49.72
2030	2	13	9	2030_02_13 Hr 09	47.20	42.47	52.63	92.72	45.50
2030	2	13	10	2030_02_13 Hr 10	45.55	42.56	50.35	85.05	43.07
2030	2	13	11	2030_02_13 Hr 11	40.83	37.73	47.44	79.74	42.13
2030	2	13	12	2030_02_13 Hr 12	40.32	36.32	46.07	79.89	41.09
2030	2	13	13	2030_02_13 Hr 13	40.44	35.97	46.16	80.04	41.09
2030	2	13	14	2030_02_13 Hr 14	40.52	36.47	46.25	80.20	40.16
2030	2	13	15	2030_02_13 Hr 15	40.61	36.54	46.35	80.36	40.99
2030	2	13	16	2030_02_13 Hr 16	40.68	36.61	46.52	80.53	41.09
2030	2	13	17	2030_02_13 Hr 17	43.55	40.11	47.82	81.44	43.25
2030	2	13	18	2030_02_13 Hr 18	48.94	43.23	54.28	96.93	47.04
2030	2	13	19	2030_02_13 Hr 19	51.28	44.47	56.50	97.13	51.40
2030	2	13	20	2030_02_13 Hr 20	52.08	45.16	56.61	97.33	52.44
2030	2	13	21	2030_02_13 Hr 21	51.34	43.97	56.71	97.52	50.70
2030	2	13	22	2030_02_13 Hr 22	49.34	43.67	55.79	97.71	47.04
2030	2	13	23	2030_02_13 Hr 23	45.26	41.48	54.23	96.19	44.68
2030	2	13	24	2030_02_13 Hr 24	40.11	36.62	47.07	86.49	36.51
2030	2	14	1	2030_02_14 Hr 01	44.13	40.37	48.96	90.07	41.80
2030	2	14	2	2030_02_14 Hr 02	43.74	40.02	49.05	88.29	41.80
2030	2	14	3	2030_02_14 Hr 03	43.83	40.02	49.15	88.46	41.80
2030	2	14	4	2030_02_14 Hr 04	43.92	40.02	49.25	89.17	41.80
2030	2	14	5	2030_02_14 Hr 05	44.01	40.23	49.38	88.38	41.80
2030	2	14	6	2030_02_14 Hr 06	44.33	44.29	53.67	103.27	43.59
2030	2	14	7	2030_02_14 Hr 07	52.83	48.86	60.01	107.13	49.68
2030	2	14	8	2030_02_14 Hr 08	55.46	49.10	60.13	107.34	57.39
2030	2	14	9	2030_02_14 Hr 09	53.61	48.16	57.97	103.34	52.16
2030	2	14	10	2030_02_14 Hr 10	46.63	44.20	52.93	93.34	47.84
2030	2	14	11	2030_02_14 Hr 11	45.32	41.01	51.42	86.78	46.19
2030	2	14	12	2030_02_14 Hr 12	45.35	39.68	51.52	86.95	44.86
2030	2	14	13	2030_02_14 Hr 13	45.44	39.39	51.62	87.13	44.69
2030	2	14	14	2030_02_14 Hr 14	45.53	39.47	51.73	87.30	44.69
2030	2	14	15	2030_02_14 Hr 15	45.62	39.52	51.83	87.48	44.42
2030	2	14	16	2030_02_14 Hr 16	45.71	39.94	51.93	87.65	44.79

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2030	2	14	17	2030_02_14 Hr 17	47.50	42.61	55.26	90.51	47.26
2030	2	14	18	2030_02_14 Hr 18	55.17	49.55	59.85	106.67	53.39
2030	2	14	19	2030_02_14 Hr 19	56.99	50.06	63.08	111.65	55.96
2030	2	14	20	2030_02_14 Hr 20	58.70	50.63	63.21	111.88	56.15
2030	2	14	21	2030_02_14 Hr 21	56.93	50.27	63.33	112.10	55.56
2030	2	14	22	2030_02_14 Hr 22	56.08	50.37	63.46	112.31	54.47
2030	2	14	23	2030_02_14 Hr 23	52.36	48.78	61.81	105.92	49.82
2030	2	14	24	2030_02_14 Hr 24	46.19	41.93	53.09	94.65	40.96
2030	2	15	1	2030_02_15 Hr 01	76.29	67.88	84.74	150.13	72.65
2030	2	15	2	2030_02_15 Hr 02	76.11	68.01	84.74	150.40	71.57
2030	2	15	3	2030_02_15 Hr 03	76.11	68.14	85.01	150.69	72.89
2030	2	15	4	2030_02_15 Hr 04	76.29	68.28	85.18	150.99	72.89
2030	2	15	5	2030_02_15 Hr 05	76.45	70.21	85.40	151.29	73.07
2030	2	15	6	2030_02_15 Hr 06	77.94	74.62	87.33	173.42	79.57
2030	2	15	7	2030_02_15 Hr 07	89.11	83.60	103.50	186.65	88.86
2030	2	15	8	2030_02_15 Hr 08	95.63	83.77	103.71	185.95	95.82
2030	2	15	9	2030_02_15 Hr 09	91.22	81.28	102.88	177.37	86.18
2030	2	15	10	2030_02_15 Hr 10	82.87	77.32	96.55	163.67	78.68
2030	2	15	11	2030_02_15 Hr 11	78.78	72.26	88.69	151.87	80.18
2030	2	15	12	2030_02_15 Hr 12	78.85	69.31	88.86	152.18	80.11
2030	2	15	13	2030_02_15 Hr 13	79.01	69.20	89.04	152.48	77.57
2030	2	15	14	2030_02_15 Hr 14	79.01	69.19	89.22	152.79	77.81
2030	2	15	15	2030_02_15 Hr 15	79.17	69.31	89.40	153.08	79.83
2030	2	15	16	2030_02_15 Hr 16	79.49	69.44	89.57	153.40	78.16
2030	2	15	17	2030_02_15 Hr 17	80.75	70.62	89.75	153.90	79.40
2030	2	15	18	2030_02_15 Hr 18	94.57	85.68	102.98	187.68	92.56
2030	2	15	19	2030_02_15 Hr 19	97.15	86.98	109.02	192.19	96.99
2030	2	15	20	2030_02_15 Hr 20	97.33	87.15	109.24	192.57	95.22
2030	2	15	21	2030_02_15 Hr 21	97.14	87.33	109.46	192.57	94.39
2030	2	15	22	2030_02_15 Hr 22	96.17	87.50	109.68	192.57	91.42
2030	2	15	23	2030_02_15 Hr 23	93.01	84.75	106.02	182.95	82.88
2030	2	15	24	2030_02_15 Hr 24	77.94	73.33	92.33	163.03	71.57
2030	2	16	1	2030_02_16 Hr 01	59.44	52.94	67.21	115.00	59.28
2030	2	16	2	2030_02_16 Hr 02	59.44	53.19	67.34	115.00	59.23
2030	2	16	3	2030_02_16 Hr 03	59.44	52.94	67.47	115.00	59.23
2030	2	16	4	2030_02_16 Hr 04	60.53	53.38	67.60	115.00	59.23
2030	2	16	5	2030_02_16 Hr 05	60.90	53.50	67.73	115.09	59.40
2030	2	16	6	2030_02_16 Hr 06	62.23	54.65	68.55	116.35	59.66
2030	2	16	7	2030_02_16 Hr 07	66.08	58.89	72.33	130.67	59.66
2030	2	16	8	2030_02_16 Hr 08	66.62	60.00	73.19	132.11	59.66
2030	2	16	9	2030_02_16 Hr 09	63.72	58.96	68.55	126.51	59.40
2030	2	16	10	2030_02_16 Hr 10	59.44	55.80	66.28	120.00	58.58
2030	2	16	11	2030_02_16 Hr 11	56.97	52.63	62.59	115.09	59.66
2030	2	16	12	2030_02_16 Hr 12	57.08	51.58	62.71	114.85	59.20
2030	2	16	13	2030_02_16 Hr 13	57.19	51.51	62.84	115.08	56.01
2030	2	16	14	2030_02_16 Hr 14	57.31	51.58	62.97	115.31	56.01
2030	2	16	15	2030_02_16 Hr 15	57.04	51.58	63.09	115.54	56.01
2030	2	16	16	2030_02_16 Hr 16	57.54	51.82	63.87	115.77	56.83
2030	2	16	17	2030_02_16 Hr 17	61.05	55.52	67.89	127.15	59.80
2030	2	16	18	2030_02_16 Hr 18	67.97	62.41	78.63	138.24	62.87
2030	2	16	19	2030_02_16 Hr 19	70.83	62.59	82.44	145.22	69.26
2030	2	16	20	2030_02_16 Hr 20	71.74	63.35	82.61	145.51	70.61
2030	2	16	21	2030_02_16 Hr 21	70.83	62.84	82.77	145.80	67.38
2030	2	16	22	2030_02_16 Hr 22	70.97	62.96	82.94	146.07	62.68
2030	2	16	23	2030_02_16 Hr 23	67.74	61.42	83.10	143.65	61.51
2030	2	16	24	2030_02_16 Hr 24	61.77	60.00	77.18	136.87	60.38
2030	2	17	1	2030_02_17 Hr 01	36.15	33.69	41.31	74.48	35.99
2030	2	17	2	2030_02_17 Hr 02	35.85	32.93	41.31	73.47	35.99
2030	2	17	3	2030_02_17 Hr 03	35.81	32.41	41.31	72.47	35.99
2030	2	17	4	2030_02_17 Hr 04	35.82	32.41	41.31	72.47	35.99
2030	2	17	5	2030_02_17 Hr 05	36.20	32.93	41.31	73.95	35.99
2030	2	17	6	2030_02_17 Hr 06	36.79	34.07	41.31	74.88	36.23
2030	2	17	7	2030_02_17 Hr 07	39.53	35.36	42.51	78.47	36.54
2030	2	17	8	2030_02_17 Hr 08	39.18	35.43	42.60	78.63	37.67
2030	2	17	9	2030_02_17 Hr 09	37.07	34.54	41.33	73.65	35.99
2030	2	17	10	2030_02_17 Hr 10	36.04	32.11	40.07	69.92	35.89
2030	2	17	11	2030_02_17 Hr 11	34.05	29.99	38.21	67.24	35.99
2030	2	17	12	2030_02_17 Hr 12	33.43	29.93	36.50	67.37	33.32
2030	2	17	13	2030_02_17 Hr 13	33.25	29.99	36.57	67.51	31.96
2030	2	17	14	2030_02_17 Hr 14	33.56	30.04	36.65	67.64	31.46
2030	2	17	15	2030_02_17 Hr 15	33.23	29.52	36.72	67.78	32.40
2030	2	17	16	2030_02_17 Hr 16	33.69	30.04	36.79	67.91	33.72
2030	2	17	17	2030_02_17 Hr 17	35.11	30.87	37.45	68.80	33.99
2030	2	17	18	2030_02_17 Hr 18	38.93	37.27	47.08	76.72	36.74
2030	2	17	19	2030_02_17 Hr 19	42.54	37.35	49.08	85.87	39.66
2030	2	17	20	2030_02_17 Hr 20	44.96	37.42	49.18	86.05	40.01
2030	2	17	21	2030_02_17 Hr 21	42.72	37.50	49.28	86.22	38.90
2030	2	17	22	2030_02_17 Hr 22	42.54	37.57	49.38	86.22	38.26
2030	2	17	23	2030_02_17 Hr 23	40.12	37.11	49.08	82.75	38.19
2030	2	17	24	2030_02_17 Hr 24	37.70	35.89	45.71	75.94	36.29
2030	2	18	1	2030_02_18 Hr 01	43.02	39.03	51.66	88.08	39.84
2030	2	18	2	2030_02_18 Hr 02	43.02	39.11	49.94	88.19	39.80
2030	2	18	3	2030_02_18 Hr 03	43.11	39.19	49.94	88.37	39.95
2030	2	18	4	2030_02_18 Hr 04	43.28	39.27	50.12	88.54	40.04
2030	2	18	5	2030_02_18 Hr 05	43.48	39.34	50.22	90.34	41.24
2030	2	18	6	2030_02_18 Hr 06	47.15	43.05	53.92	101.13	44.78
2030	2	18	7	2030_02_18 Hr 07	53.51	48.08	61.03	106.37	51.27
2030	2	18	8	2030_02_18 Hr 08	59.13	50.95	61.15	106.59	56.25
2030	2	18	9	2030_02_18 Hr 09	54.15	49.67	60.84	106.80	52.92
2030	2	18	10	2030_02_18 Hr 10	49.88	46.46	56.44	96.34	49.40
2030	2	18	11	2030_02_18 Hr 11	48.29	44.07	51.91	89.90	49.00

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2030	2	18	12	2030_02_18 Hr 12	46.50	41.26	51.33	89.58	48.95
2030	2	18	13	2030_02_18 Hr 13	45.78	41.16	51.43	89.58	48.06
2030	2	18	14	2030_02_18 Hr 14	45.87	41.24	51.53	89.58	47.10
2030	2	18	15	2030_02_18 Hr 15	45.78	41.32	51.63	89.58	46.95
2030	2	18	16	2030_02_18 Hr 16	45.87	41.40	51.74	89.58	47.10
2030	2	18	17	2030_02_18 Hr 17	47.12	43.30	51.84	90.32	48.06
2030	2	18	18	2030_02_18 Hr 18	54.39	48.91	60.84	107.40	50.81
2030	2	18	19	2030_02_18 Hr 19	58.08	49.30	61.93	110.46	56.64
2030	2	18	20	2030_02_18 Hr 20	57.01	49.40	62.05	110.68	56.13
2030	2	18	21	2030_02_18 Hr 21	55.80	49.50	62.18	110.90	54.24
2030	2	18	22	2030_02_18 Hr 22	54.77	49.30	62.30	110.79	51.88
2030	2	18	23	2030_02_18 Hr 23	49.04	47.46	58.82	101.95	47.29
2030	2	18	24	2030_02_18 Hr 24	44.88	40.06	52.51	93.43	38.94
2030	2	19	1	2030_02_19 Hr 01	42.44	39.87	50.22	88.95	44.25
2030	2	19	2	2030_02_19 Hr 02	42.53	39.95	49.93	88.99	44.25
2030	2	19	3	2030_02_19 Hr 03	42.61	40.03	50.02	89.17	43.63
2030	2	19	4	2030_02_19 Hr 04	42.70	40.09	50.11	89.34	43.50
2030	2	19	5	2030_02_19 Hr 05	42.78	40.17	50.22	89.62	43.63
2030	2	19	6	2030_02_19 Hr 06	43.29	41.93	52.50	97.61	45.06
2030	2	19	7	2030_02_19 Hr 07	52.67	49.11	60.70	107.33	50.87
2030	2	19	8	2030_02_19 Hr 08	55.88	49.20	60.82	110.54	54.18
2030	2	19	9	2030_02_19 Hr 09	54.85	47.91	60.94	106.29	51.11
2030	2	19	10	2030_02_19 Hr 10	49.67	46.56	55.71	96.29	48.74
2030	2	19	11	2030_02_19 Hr 11	48.31	42.53	52.01	91.95	48.71
2030	2	19	12	2030_02_19 Hr 12	47.91	42.50	51.81	92.12	48.18
2030	2	19	13	2030_02_19 Hr 13	47.97	42.24	51.91	92.31	47.52
2030	2	19	14	2030_02_19 Hr 14	48.07	42.33	52.01	92.49	47.49
2030	2	19	15	2030_02_19 Hr 15	48.17	42.41	52.12	92.68	47.45
2030	2	19	16	2030_02_19 Hr 16	48.29	42.50	52.53	92.86	48.05
2030	2	19	17	2030_02_19 Hr 17	49.05	44.07	56.77	95.70	49.07
2030	2	19	18	2030_02_19 Hr 18	54.65	48.57	61.63	106.29	51.75
2030	2	19	19	2030_02_19 Hr 19	59.30	50.79	64.18	110.96	54.01
2030	2	19	20	2030_02_19 Hr 20	59.21	50.90	64.31	111.18	53.75
2030	2	19	21	2030_02_19 Hr 21	57.35	51.00	64.44	111.41	52.48
2030	2	19	22	2030_02_19 Hr 22	56.69	51.10	64.57	110.48	51.92
2030	2	19	23	2030_02_19 Hr 23	50.91	46.04	59.27	103.03	48.06
2030	2	19	24	2030_02_19 Hr 24	47.34	42.15	53.93	93.68	41.27
2030	2	20	1	2030_02_20 Hr 01	37.66	34.27	43.19	77.65	36.64
2030	2	20	2	2030_02_20 Hr 02	37.74	34.34	42.90	77.33	36.64
2030	2	20	3	2030_02_20 Hr 03	37.81	34.41	42.98	77.47	36.64
2030	2	20	4	2030_02_20 Hr 04	37.89	34.47	43.07	77.62	36.64
2030	2	20	5	2030_02_20 Hr 05	37.97	34.54	43.15	77.78	36.79
2030	2	20	6	2030_02_20 Hr 06	38.04	35.87	45.48	84.69	37.47
2030	2	20	7	2030_02_20 Hr 07	47.59	42.93	54.25	93.17	44.12
2030	2	20	8	2030_02_20 Hr 08	50.71	43.30	54.35	97.05	49.25
2030	2	20	9	2030_02_20 Hr 09	47.92	43.10	50.77	93.53	44.41
2030	2	20	10	2030_02_20 Hr 10	45.68	42.25	51.06	89.13	41.78
2030	2	20	11	2030_02_20 Hr 11	41.70	37.31	47.14	80.71	42.16
2030	2	20	12	2030_02_20 Hr 12	40.98	36.86	46.57	79.99	42.16
2030	2	20	13	2030_02_20 Hr 13	41.06	36.93	46.67	80.14	42.16
2030	2	20	14	2030_02_20 Hr 14	41.14	37.00	46.76	80.30	41.21
2030	2	20	15	2030_02_20 Hr 15	41.26	38.51	47.22	80.46	41.21
2030	2	20	16	2030_02_20 Hr 16	41.31	38.59	47.31	80.62	41.21
2030	2	20	17	2030_02_20 Hr 17	42.56	39.63	48.45	80.78	42.16
2030	2	20	18	2030_02_20 Hr 18	48.25	43.33	53.18	92.11	48.31
2030	2	20	19	2030_02_20 Hr 19	51.49	44.33	56.38	99.82	50.51
2030	2	20	20	2030_02_20 Hr 20	53.52	44.42	56.49	100.02	50.66
2030	2	20	21	2030_02_20 Hr 21	51.06	44.51	56.61	100.21	49.25
2030	2	20	22	2030_02_20 Hr 22	49.18	44.60	56.72	100.40	48.40
2030	2	20	23	2030_02_20 Hr 23	46.21	42.77	52.89	92.15	43.68
2030	2	20	24	2030_02_20 Hr 24	40.51	36.69	47.82	84.43	36.64
2030	2	21	1	2030_02_21 Hr 01	40.21	35.90	44.99	79.72	37.88
2030	2	21	2	2030_02_21 Hr 02	40.13	35.97	45.07	79.42	37.40
2030	2	21	3	2030_02_21 Hr 03	40.20	36.03	45.16	79.57	37.25
2030	2	21	4	2030_02_21 Hr 04	40.28	36.11	45.25	79.72	37.25
2030	2	21	5	2030_02_21 Hr 05	40.36	36.18	45.34	79.87	38.31
2030	2	21	6	2030_02_21 Hr 06	42.90	38.58	45.93	92.48	39.53
2030	2	21	7	2030_02_21 Hr 07	49.39	44.21	55.10	98.16	45.49
2030	2	21	8	2030_02_21 Hr 08	49.49	44.30	55.21	95.95	49.75
2030	2	21	9	2030_02_21 Hr 09	47.08	44.25	52.89	95.45	45.11
2030	2	21	10	2030_02_21 Hr 10	42.95	41.06	50.89	83.38	43.63
2030	2	21	11	2030_02_21 Hr 11	42.32	38.72	48.33	81.99	43.97
2030	2	21	12	2030_02_21 Hr 12	42.41	38.09	47.59	82.14	42.98
2030	2	21	13	2030_02_21 Hr 13	42.49	38.02	47.40	82.31	42.98
2030	2	21	14	2030_02_21 Hr 14	42.58	38.01	47.49	82.47	42.98
2030	2	21	15	2030_02_21 Hr 15	42.66	38.09	47.59	82.64	42.98
2030	2	21	16	2030_02_21 Hr 16	42.75	38.09	47.68	82.80	42.98
2030	2	21	17	2030_02_21 Hr 17	45.05	39.52	51.54	86.13	44.65
2030	2	21	18	2030_02_21 Hr 18	50.17	44.74	56.75	97.82	51.37
2030	2	21	19	2030_02_21 Hr 19	52.29	47.01	59.52	105.60	51.22
2030	2	21	20	2030_02_21 Hr 20	52.72	47.73	59.64	105.81	51.88
2030	2	21	21	2030_02_21 Hr 21	52.50	47.20	59.76	106.03	51.35
2030	2	21	22	2030_02_21 Hr 22	52.61	47.30	59.87	106.23	50.48
2030	2	21	23	2030_02_21 Hr 23	49.82	44.85	55.19	97.33	46.79
2030	2	21	24	2030_02_21 Hr 24	43.33	39.02	49.84	89.49	38.69
2030	2	22	1	2030_02_22 Hr 01	53.22	47.31	59.69	106.10	51.03
2030	2	22	2	2030_02_22 Hr 02	53.22	47.30	59.40	106.10	50.76
2030	2	22	3	2030_02_22 Hr 03	53.31	47.38	59.51	106.10	50.48
2030	2	22	4	2030_02_22 Hr 04	53.42	47.47	59.63	106.31	50.71
2030	2	22	5	2030_02_22 Hr 05	53.53	47.57	59.75	106.52	50.76
2030	2	22	6	2030_02_22 Hr 06	55.34	49.59	62.07	121.47	51.99

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2030	2	22	7	2030_02_22 Hr 07	65.99	58.12	72.60	133.33	60.24
2030	2	22	8	2030_02_22 Hr 08	67.53	60.51	72.75	131.41	67.01
2030	2	22	9	2030_02_22 Hr 09	63.15	57.63	72.34	127.91	59.40
2030	2	22	10	2030_02_22 Hr 10	57.32	54.72	69.61	117.67	58.01
2030	2	22	11	2030_02_22 Hr 11	55.32	49.72	66.50	108.47	57.67
2030	2	22	12	2030_02_22 Hr 12	55.32	48.85	62.38	107.95	58.68
2030	2	22	13	2030_02_22 Hr 13	55.41	48.95	62.38	108.15	54.50
2030	2	22	14	2030_02_22 Hr 14	55.32	48.95	62.58	108.37	54.52
2030	2	22	15	2030_02_22 Hr 15	55.32	48.95	62.71	108.54	54.75
2030	2	22	16	2030_02_22 Hr 16	55.76	49.14	62.83	108.80	56.92
2030	2	22	17	2030_02_22 Hr 17	57.25	49.91	62.96	109.02	58.39
2030	2	22	18	2030_02_22 Hr 18	62.94	58.85	73.12	121.84	65.43
2030	2	22	19	2030_02_22 Hr 19	69.24	63.64	77.51	135.58	69.22
2030	2	22	20	2030_02_22 Hr 20	69.38	63.76	77.66	135.85	69.22
2030	2	22	21	2030_02_22 Hr 21	69.52	63.89	77.82	136.11	67.01
2030	2	22	22	2030_02_22 Hr 22	69.66	64.02	77.33	136.37	63.20
2030	2	22	23	2030_02_22 Hr 23	67.24	60.20	74.14	129.25	59.35
2030	2	22	24	2030_02_22 Hr 24	57.38	52.81	64.68	117.52	52.44
2030	2	23	1	2030_02_23 Hr 01	49.80	43.15	52.32	94.56	48.42
2030	2	23	2	2030_02_23 Hr 02	48.06	40.79	52.19	94.17	48.21
2030	2	23	3	2030_02_23 Hr 03	47.33	40.98	52.28	92.09	48.21
2030	2	23	4	2030_02_23 Hr 04	47.33	41.46	52.34	93.21	48.10
2030	2	23	5	2030_02_23 Hr 05	48.12	42.55	52.97	93.46	48.42
2030	2	23	6	2030_02_23 Hr 06	50.14	43.21	54.47	100.36	48.77
2030	2	23	7	2030_02_23 Hr 07	53.83	46.48	57.97	103.94	49.30
2030	2	23	8	2030_02_23 Hr 08	53.92	47.10	57.68	104.15	50.64
2030	2	23	9	2030_02_23 Hr 09	49.90	46.26	56.49	104.35	46.15
2030	2	23	10	2030_02_23 Hr 10	49.90	42.96	56.59	95.96	45.80
2030	2	23	11	2030_02_23 Hr 11	44.56	41.46	50.17	89.22	48.19
2030	2	23	12	2030_02_23 Hr 12	44.65	40.13	49.49	89.04	46.36
2030	2	23	13	2030_02_23 Hr 13	44.74	40.13	49.87	89.33	44.75
2030	2	23	14	2030_02_23 Hr 14	44.83	40.21	49.97	89.60	43.49
2030	2	23	15	2030_02_23 Hr 15	44.92	40.29	50.07	89.78	43.49
2030	2	23	16	2030_02_23 Hr 16	45.01	40.37	50.17	89.96	43.49
2030	2	23	17	2030_02_23 Hr 17	47.06	42.65	56.49	92.95	45.74
2030	2	23	18	2030_02_23 Hr 18	51.81	49.32	61.11	105.81	48.42
2030	2	23	19	2030_02_23 Hr 19	54.22	51.01	64.68	113.21	48.46
2030	2	23	20	2030_02_23 Hr 20	54.55	51.11	64.81	113.44	51.58
2030	2	23	21	2030_02_23 Hr 21	54.45	51.20	64.94	113.67	48.50
2030	2	23	22	2030_02_23 Hr 22	54.55	51.21	64.82	113.89	49.22
2030	2	23	23	2030_02_23 Hr 23	51.64	48.82	62.22	113.05	50.64
2030	2	23	24	2030_02_23 Hr 24	49.90	45.87	57.26	101.67	49.64
2030	2	24	1	2030_02_24 Hr 01	45.24	39.16	48.75	81.42	42.52
2030	2	24	2	2030_02_24 Hr 02	42.58	39.16	47.87	81.42	42.13
2030	2	24	3	2030_02_24 Hr 03	42.58	38.88	47.87	81.37	41.97
2030	2	24	4	2030_02_24 Hr 04	42.59	38.78	47.87	81.42	42.14
2030	2	24	5	2030_02_24 Hr 05	43.89	38.99	48.76	81.59	42.24
2030	2	24	6	2030_02_24 Hr 06	45.24	39.64	49.19	84.85	42.24
2030	2	24	7	2030_02_24 Hr 07	47.32	41.62	51.80	92.76	43.43
2030	2	24	8	2030_02_24 Hr 08	47.32	41.89	52.64	95.19	44.38
2030	2	24	9	2030_02_24 Hr 09	44.80	39.25	49.88	92.76	42.86
2030	2	24	10	2030_02_24 Hr 10	42.37	38.20	48.73	85.32	42.32
2030	2	24	11	2030_02_24 Hr 11	40.91	36.75	46.81	81.68	42.28
2030	2	24	12	2030_02_24 Hr 12	40.62	36.24	46.52	81.85	42.07
2030	2	24	13	2030_02_24 Hr 13	40.70	36.31	46.62	82.01	42.14
2030	2	24	14	2030_02_24 Hr 14	40.79	36.38	46.71	82.18	42.07
2030	2	24	15	2030_02_24 Hr 15	40.87	36.46	46.80	82.34	42.07
2030	2	24	16	2030_02_24 Hr 16	41.34	37.13	48.94	82.50	42.28
2030	2	24	17	2030_02_24 Hr 17	43.51	38.90	51.06	87.18	43.10
2030	2	24	18	2030_02_24 Hr 18	51.25	44.30	53.85	100.27	47.01
2030	2	24	19	2030_02_24 Hr 19	51.36	47.16	59.52	110.22	48.16
2030	2	24	20	2030_02_24 Hr 20	51.46	47.26	59.64	110.44	48.50
2030	2	24	21	2030_02_24 Hr 21	51.56	47.35	59.76	110.66	48.04
2030	2	24	22	2030_02_24 Hr 22	51.46	47.45	59.88	110.44	45.63
2030	2	24	23	2030_02_24 Hr 23	48.86	47.54	56.73	103.43	44.91
2030	2	24	24	2030_02_24 Hr 24	47.32	44.40	52.76	98.08	43.68
2030	2	25	1	2030_02_25 Hr 01	41.96	39.22	47.71	83.85	40.43
2030	2	25	2	2030_02_25 Hr 02	42.03	38.13	47.33	83.68	40.43
2030	2	25	3	2030_02_25 Hr 03	42.11	38.21	47.54	83.75	40.43
2030	2	25	4	2030_02_25 Hr 04	42.20	38.29	47.64	83.91	40.43
2030	2	25	5	2030_02_25 Hr 05	42.28	38.36	47.73	84.08	40.47
2030	2	25	6	2030_02_25 Hr 06	43.49	39.58	51.40	93.88	41.96
2030	2	25	7	2030_02_25 Hr 07	51.24	44.48	57.44	100.81	44.91
2030	2	25	8	2030_02_25 Hr 08	53.15	46.97	58.12	102.69	51.30
2030	2	25	9	2030_02_25 Hr 09	51.95	46.91	57.96	101.21	49.45
2030	2	25	10	2030_02_25 Hr 10	46.80	45.06	55.18	94.72	47.53
2030	2	25	11	2030_02_25 Hr 11	45.63	42.18	52.56	87.35	47.39
2030	2	25	12	2030_02_25 Hr 12	45.60	41.15	50.76	86.43	46.54
2030	2	25	13	2030_02_25 Hr 13	44.66	40.37	50.32	86.60	46.42
2030	2	25	14	2030_02_25 Hr 14	44.36	39.90	50.00	86.76	45.96
2030	2	25	15	2030_02_25 Hr 15	44.45	39.99	50.10	86.93	45.35
2030	2	25	16	2030_02_25 Hr 16	44.54	40.07	50.20	87.11	45.89
2030	2	25	17	2030_02_25 Hr 17	46.15	41.21	51.93	87.29	46.42
2030	2	25	18	2030_02_25 Hr 18	53.26	46.80	59.88	104.42	49.49
2030	2	25	19	2030_02_25 Hr 19	54.63	48.10	60.07	107.70	52.71
2030	2	25	20	2030_02_25 Hr 20	54.75	48.40	60.19	107.91	52.78
2030	2	25	21	2030_02_25 Hr 21	54.63	48.29	60.31	108.13	52.35
2030	2	25	22	2030_02_25 Hr 22	54.60	48.29	60.43	108.34	51.09
2030	2	25	23	2030_02_25 Hr 23	49.99	45.14	56.66	104.09	48.22
2030	2	25	24	2030_02_25 Hr 24	43.60	39.92	50.13	92.18	38.56
2030	2	26	1	2030_02_26 Hr 01	43.03	38.45	49.80	86.75	39.57

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2030	2	26	2	2030_02_26 Hr 02	43.11	38.53	49.26	86.56	39.32
2030	2	26	3	2030_02_26 Hr 03	43.20	38.60	48.97	86.56	39.07
2030	2	26	4	2030_02_26 Hr 04	43.28	38.68	49.04	87.13	39.32
2030	2	26	5	2030_02_26 Hr 05	43.37	38.76	49.14	87.30	39.60
2030	2	26	6	2030_02_26 Hr 06	44.66	40.96	51.74	98.85	41.52
2030	2	26	7	2030_02_26 Hr 07	53.17	47.26	59.71	105.97	47.22
2030	2	26	8	2030_02_26 Hr 08	55.83	49.69	59.83	106.18	55.37
2030	2	26	9	2030_02_26 Hr 09	53.29	48.01	58.22	103.73	52.24
2030	2	26	10	2030_02_26 Hr 10	47.25	42.87	53.92	88.80	50.08
2030	2	26	11	2030_02_26 Hr 11	46.63	40.88	51.16	88.80	49.25
2030	2	26	12	2030_02_26 Hr 12	45.28	40.66	51.26	88.97	46.86
2030	2	26	13	2030_02_26 Hr 13	45.36	40.74	51.36	89.15	46.32
2030	2	26	14	2030_02_26 Hr 14	45.45	40.82	51.47	89.33	46.32
2030	2	26	15	2030_02_26 Hr 15	45.55	40.90	51.57	89.50	45.76
2030	2	26	16	2030_02_26 Hr 16	45.65	40.99	51.67	89.68	47.34
2030	2	26	17	2030_02_26 Hr 17	46.97	44.31	56.08	89.87	50.92
2030	2	26	18	2030_02_26 Hr 18	53.72	48.33	58.82	103.57	52.03
2030	2	26	19	2030_02_26 Hr 19	55.56	49.49	61.29	109.92	54.63
2030	2	26	20	2030_02_26 Hr 20	55.56	49.59	61.41	110.14	54.71
2030	2	26	21	2030_02_26 Hr 21	55.07	49.69	61.53	110.36	53.32
2030	2	26	22	2030_02_26 Hr 22	54.87	49.79	61.66	110.02	51.30
2030	2	26	23	2030_02_26 Hr 23	50.23	46.97	57.68	99.79	48.03
2030	2	26	24	2030_02_26 Hr 24	45.20	41.07	51.15	92.97	39.58
2030	2	27	1	2030_02_27 Hr 01	45.99	41.06	52.14	93.45	45.91
2030	2	27	2	2030_02_27 Hr 02	46.07	41.15	52.24	93.27	45.30
2030	2	27	3	2030_02_27 Hr 03	46.16	41.23	52.35	93.45	44.52
2030	2	27	4	2030_02_27 Hr 04	46.26	41.31	52.45	93.63	44.54
2030	2	27	5	2030_02_27 Hr 05	46.35	41.39	52.56	93.82	45.99
2030	2	27	6	2030_02_27 Hr 06	47.71	43.41	54.31	103.55	47.57
2030	2	27	7	2030_02_27 Hr 07	55.97	50.21	63.53	115.92	55.13
2030	2	27	8	2030_02_27 Hr 08	61.12	54.14	63.99	118.57	60.76
2030	2	27	9	2030_02_27 Hr 09	57.26	51.64	63.05	112.94	54.32
2030	2	27	10	2030_02_27 Hr 10	54.47	50.94	63.63	103.92	51.92
2030	2	27	11	2030_02_27 Hr 11	51.43	46.47	55.90	96.98	51.01
2030	2	27	12	2030_02_27 Hr 12	49.41	44.30	54.83	96.57	50.51
2030	2	27	13	2030_02_27 Hr 13	49.36	44.24	54.94	96.77	50.84
2030	2	27	14	2030_02_27 Hr 14	49.46	44.34	55.05	96.96	49.91
2030	2	27	15	2030_02_27 Hr 15	49.57	44.43	55.16	97.16	50.50
2030	2	27	16	2030_02_27 Hr 16	49.85	45.47	55.83	97.35	50.89
2030	2	27	17	2030_02_27 Hr 17	51.59	46.47	62.81	97.57	50.53
2030	2	27	18	2030_02_27 Hr 18	57.04	51.46	64.16	107.05	53.40
2030	2	27	19	2030_02_27 Hr 19	60.11	54.04	67.08	119.36	58.00
2030	2	27	20	2030_02_27 Hr 20	60.56	54.19	67.21	119.60	58.00
2030	2	27	21	2030_02_27 Hr 21	60.18	54.06	67.35	119.68	57.16
2030	2	27	22	2030_02_27 Hr 22	60.29	54.06	67.48	119.68	55.73
2030	2	27	23	2030_02_27 Hr 23	55.16	51.21	64.98	109.09	51.45
2030	2	27	24	2030_02_27 Hr 24	49.67	44.73	57.02	101.03	42.12
2030	2	28	1	2030_02_28 Hr 01	47.48	41.21	51.84	92.19	43.44
2030	2	28	2	2030_02_28 Hr 02	47.40	41.13	51.75	92.19	46.98
2030	2	28	3	2030_02_28 Hr 03	47.48	41.44	51.85	92.44	46.58
2030	2	28	4	2030_02_28 Hr 04	47.54	41.52	52.02	92.62	46.65
2030	2	28	5	2030_02_28 Hr 05	47.68	41.60	52.12	93.16	47.56
2030	2	28	6	2030_02_28 Hr 06	49.50	43.96	54.36	106.55	48.37
2030	2	28	7	2030_02_28 Hr 07	57.10	50.84	63.72	115.80	51.91
2030	2	28	8	2030_02_28 Hr 08	59.55	52.73	63.85	111.92	57.13
2030	2	28	9	2030_02_28 Hr 09	54.97	49.75	60.13	106.45	53.93
2030	2	28	10	2030_02_28 Hr 10	51.29	46.59	56.27	99.02	51.44
2030	2	28	11	2030_02_28 Hr 11	49.25	44.11	54.68	95.34	49.45
2030	2	28	12	2030_02_28 Hr 12	47.68	42.60	54.70	95.53	46.96
2030	2	28	13	2030_02_28 Hr 13	47.77	42.68	54.81	95.72	46.84
2030	2	28	14	2030_02_28 Hr 14	47.87	42.77	54.92	95.91	46.84
2030	2	28	15	2030_02_28 Hr 15	47.97	42.85	55.03	96.10	47.16
2030	2	28	16	2030_02_28 Hr 16	48.34	42.95	55.14	96.30	47.94
2030	2	28	17	2030_02_28 Hr 17	51.29	46.57	60.13	100.10	50.70
2030	2	28	18	2030_02_28 Hr 18	56.24	51.68	64.56	110.35	55.05
2030	2	28	19	2030_02_28 Hr 19	60.71	54.61	69.47	121.52	59.45
2030	2	28	20	2030_02_28 Hr 20	60.84	55.91	69.61	121.76	60.73
2030	2	28	21	2030_02_28 Hr 21	60.96	56.02	69.75	122.00	58.72
2030	2	28	22	2030_02_28 Hr 22	60.33	56.02	69.89	119.78	57.61
2030	2	28	23	2030_02_28 Hr 23	54.29	53.75	63.80	108.28	53.15
2030	2	28	24	2030_02_28 Hr 24	50.32	46.30	57.98	102.78	44.25
2030	3	1	1	2030_03_01 Hr 01	54.76	48.34	63.91	111.83	47.79
2030	3	1	2	2030_03_01 Hr 02	54.76	48.03	61.75	107.90	47.64
2030	3	1	3	2030_03_01 Hr 03	54.76	47.26	61.75	106.24	47.64
2030	3	1	4	2030_03_01 Hr 04	54.76	47.26	61.75	106.38	47.64
2030	3	1	5	2030_03_01 Hr 05	56.81	48.91	62.29	108.54	48.42
2030	3	1	6	2030_03_01 Hr 06	59.36	49.23	68.21	120.92	53.05
2030	3	1	7	2030_03_01 Hr 07	59.74	50.20	70.52	131.43	56.45
2030	3	1	8	2030_03_01 Hr 08	63.82	55.63	75.40	135.07	62.54
2030	3	1	9	2030_03_01 Hr 09	63.13	55.74	73.63	130.10	59.63
2030	3	1	10	2030_03_01 Hr 10	62.25	55.16	72.28	124.59	58.06
2030	3	1	11	2030_03_01 Hr 11	59.12	52.57	70.20	114.17	56.89
2030	3	1	12	2030_03_01 Hr 12	54.59	50.42	65.89	111.25	56.23
2030	3	1	13	2030_03_01 Hr 13	53.73	47.71	64.73	111.48	56.10
2030	3	1	14	2030_03_01 Hr 14	53.73	47.85	64.86	111.70	56.10
2030	3	1	15	2030_03_01 Hr 15	53.76	47.95	64.99	111.92	57.16
2030	3	1	16	2030_03_01 Hr 16	54.42	48.04	65.89	112.15	57.77
2030	3	1	17	2030_03_01 Hr 17	58.64	49.80	70.33	112.37	58.33
2030	3	1	18	2030_03_01 Hr 18	63.67	53.78	76.40	136.08	62.05
2030	3	1	19	2030_03_01 Hr 19	67.78	58.77	77.07	141.89	65.33
2030	3	1	20	2030_03_01 Hr 20	69.96	61.15	77.23	142.71	65.33

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2030	3	1	21	2030_03_01 Hr 21	69.96	59.12	77.38	142.71	64.03
2030	3	1	22	2030_03_01 Hr 22	69.56	59.12	77.54	142.71	62.79
2030	3	1	23	2030_03_01 Hr 23	69.24	60.08	78.28	143.74	62.87
2030	3	1	24	2030_03_01 Hr 24	59.01	52.25	66.67	130.70	52.43
2030	3	2	1	2030_03_02 Hr 01	36.35	31.36	42.44	74.80	34.61
2030	3	2	2	2030_03_02 Hr 02	36.04	30.72	42.01	71.00	33.84
2030	3	2	3	2030_03_02 Hr 03	36.04	30.68	42.01	70.29	33.84
2030	3	2	4	2030_03_02 Hr 04	36.04	30.68	42.01	70.43	33.86
2030	3	2	5	2030_03_02 Hr 05	36.40	31.11	43.17	71.44	34.12
2030	3	2	6	2030_03_02 Hr 06	39.40	33.53	44.51	76.81	35.47
2030	3	2	7	2030_03_02 Hr 07	40.91	34.82	46.05	82.57	35.47
2030	3	2	8	2030_03_02 Hr 08	40.12	34.71	44.51	82.73	35.30
2030	3	2	9	2030_03_02 Hr 09	39.40	33.55	43.29	82.57	33.98
2030	3	2	10	2030_03_02 Hr 10	38.19	33.53	42.98	78.78	33.39
2030	3	2	11	2030_03_02 Hr 11	36.30	31.76	41.36	71.18	33.39
2030	3	2	12	2030_03_02 Hr 12	34.38	30.72	39.82	69.22	33.39
2030	3	2	13	2030_03_02 Hr 13	34.45	30.37	39.90	69.36	33.39
2030	3	2	14	2030_03_02 Hr 14	34.52	30.43	39.98	69.48	33.39
2030	3	2	15	2030_03_02 Hr 15	34.59	30.49	40.06	69.62	33.39
2030	3	2	16	2030_03_02 Hr 16	34.66	30.56	40.14	69.76	33.39
2030	3	2	17	2030_03_02 Hr 17	35.24	31.07	42.44	69.92	33.39
2030	3	2	18	2030_03_02 Hr 18	40.42	34.32	44.55	79.12	36.42
2030	3	2	19	2030_03_02 Hr 19	41.02	36.16	47.55	87.07	39.89
2030	3	2	20	2030_03_02 Hr 20	42.53	36.60	47.64	87.25	40.76
2030	3	2	21	2030_03_02 Hr 21	41.73	36.39	47.74	87.38	40.38
2030	3	2	22	2030_03_02 Hr 22	41.73	36.39	47.83	87.25	39.89
2030	3	2	23	2030_03_02 Hr 23	40.97	36.22	47.89	87.25	39.06
2030	3	2	24	2030_03_02 Hr 24	39.56	33.95	46.76	83.42	36.65
2030	3	3	1	2030_03_03 Hr 01	41.44	33.99	48.64	85.32	39.80
2030	3	3	2	2030_03_03 Hr 02	39.21	33.98	47.78	83.50	39.80
2030	3	3	3	2030_03_03 Hr 03	39.23	33.99	47.51	83.09	39.80
2030	3	3	4	2030_03_03 Hr 04	39.29	33.99	47.59	83.22	39.80
2030	3	3	5	2030_03_03 Hr 05	40.19	35.11	47.80	85.86	39.87
2030	3	3	6	2030_03_03 Hr 06	43.50	37.21	48.75	92.16	41.14
2030	3	3	7	2030_03_03 Hr 07	45.33	39.25	50.52	95.22	42.40
2030	3	3	8	2030_03_03 Hr 08	45.33	39.33	50.63	95.22	41.68
2030	3	3	9	2030_03_03 Hr 09	42.82	38.23	48.62	88.24	38.88
2030	3	3	10	2030_03_03 Hr 10	40.19	36.81	47.20	77.91	37.56
2030	3	3	11	2030_03_03 Hr 11	38.69	33.94	43.80	74.49	35.95
2030	3	3	12	2030_03_03 Hr 12	36.94	32.85	42.24	69.93	33.50
2030	3	3	13	2030_03_03 Hr 13	36.94	32.67	42.31	70.07	32.82
2030	3	3	14	2030_03_03 Hr 14	36.70	32.73	42.39	70.21	32.82
2030	3	3	15	2030_03_03 Hr 15	36.55	32.73	42.47	70.35	32.64
2030	3	3	16	2030_03_03 Hr 16	36.83	32.84	42.54	70.49	32.82
2030	3	3	17	2030_03_03 Hr 17	37.24	32.93	42.65	70.65	34.18
2030	3	3	18	2030_03_03 Hr 18	39.93	35.92	47.44	79.38	37.91
2030	3	3	19	2030_03_03 Hr 19	45.33	38.89	50.90	94.65	41.36
2030	3	3	20	2030_03_03 Hr 20	47.82	39.01	51.01	95.22	43.55
2030	3	3	21	2030_03_03 Hr 21	47.06	39.05	51.11	95.41	43.55
2030	3	3	22	2030_03_03 Hr 22	45.45	39.13	51.21	95.22	42.47
2030	3	3	23	2030_03_03 Hr 23	44.79	37.86	51.31	95.38	40.80
2030	3	3	24	2030_03_03 Hr 24	41.23	34.54	48.73	83.87	37.46
2030	3	4	1	2030_03_04 Hr 01	41.95	36.38	49.13	84.44	38.84
2030	3	4	2	2030_03_04 Hr 02	42.03	36.45	49.02	84.61	38.84
2030	3	4	3	2030_03_04 Hr 03	42.11	36.52	49.11	84.78	38.84
2030	3	4	4	2030_03_04 Hr 04	42.20	36.60	49.21	84.95	39.37
2030	3	4	5	2030_03_04 Hr 05	42.28	36.67	49.81	85.12	39.18
2030	3	4	6	2030_03_04 Hr 06	42.37	37.93	54.78	98.80	41.64
2030	3	4	7	2030_03_04 Hr 07	45.84	39.21	54.58	104.19	41.59
2030	3	4	8	2030_03_04 Hr 08	49.55	42.79	57.00	101.95	47.15
2030	3	4	9	2030_03_04 Hr 09	49.19	42.25	56.03	100.22	45.28
2030	3	4	10	2030_03_04 Hr 10	45.41	40.88	52.26	93.43	42.75
2030	3	4	11	2030_03_04 Hr 11	44.87	39.78	49.98	86.55	42.40
2030	3	4	12	2030_03_04 Hr 12	42.37	37.28	48.84	83.87	41.51
2030	3	4	13	2030_03_04 Hr 13	42.16	36.86	48.94	84.04	40.43
2030	3	4	14	2030_03_04 Hr 14	42.24	36.86	49.04	84.21	40.43
2030	3	4	15	2030_03_04 Hr 15	42.32	36.89	49.14	84.37	40.35
2030	3	4	16	2030_03_04 Hr 16	42.40	36.96	49.23	84.54	40.35
2030	3	4	17	2030_03_04 Hr 17	42.65	37.10	49.33	84.71	41.30
2030	3	4	18	2030_03_04 Hr 18	45.92	41.37	56.62	95.76	45.40
2030	3	4	19	2030_03_04 Hr 19	50.74	44.46	58.27	105.23	50.33
2030	3	4	20	2030_03_04 Hr 20	55.07	46.68	58.40	112.96	52.95
2030	3	4	21	2030_03_04 Hr 21	52.61	45.08	58.50	106.16	51.01
2030	3	4	22	2030_03_04 Hr 22	51.37	44.75	58.62	105.23	50.10
2030	3	4	23	2030_03_04 Hr 23	50.81	43.37	58.55	103.75	45.34
2030	3	4	24	2030_03_04 Hr 24	43.69	37.39	50.42	90.57	36.93
2030	3	5	1	2030_03_05 Hr 01	40.83	35.15	48.14	81.38	37.19
2030	3	5	2	2030_03_05 Hr 02	40.91	35.23	48.24	81.43	37.19
2030	3	5	3	2030_03_05 Hr 03	40.99	35.30	48.21	82.54	37.53
2030	3	5	4	2030_03_05 Hr 04	41.07	35.37	48.29	82.71	37.53
2030	3	5	5	2030_03_05 Hr 05	41.15	35.44	48.52	81.88	38.10
2030	3	5	6	2030_03_05 Hr 06	41.24	35.51	52.24	92.23	41.09
2030	3	5	7	2030_03_05 Hr 07	46.95	38.90	53.79	99.53	41.49
2030	3	5	8	2030_03_05 Hr 08	47.79	41.42	55.73	99.90	46.33
2030	3	5	9	2030_03_05 Hr 09	47.88	41.33	54.51	97.86	44.32
2030	3	5	10	2030_03_05 Hr 10	43.56	39.23	49.87	94.53	42.93
2030	3	5	11	2030_03_05 Hr 11	42.92	38.34	49.28	85.54	41.63
2030	3	5	12	2030_03_05 Hr 12	41.27	37.37	47.75	83.12	40.23
2030	3	5	13	2030_03_05 Hr 13	41.19	36.11	47.85	83.13	39.03
2030	3	5	14	2030_03_05 Hr 14	41.11	35.95	47.94	83.28	39.03
2030	3	5	15	2030_03_05 Hr 15	41.19	35.95	48.04	83.44	39.03

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2030	3	5	16	2030_03_05 Hr 16	41.27	36.15	48.13	83.62	39.47
2030	3	5	17	2030_03_05 Hr 17	42.19	37.35	49.56	83.80	40.23
2030	3	5	18	2030_03_05 Hr 18	46.93	41.33	55.86	89.71	43.54
2030	3	5	19	2030_03_05 Hr 19	50.93	44.23	56.97	104.27	49.50
2030	3	5	20	2030_03_05 Hr 20	52.50	45.76	57.50	112.64	50.86
2030	3	5	21	2030_03_05 Hr 21	52.12	45.19	57.22	105.60	50.16
2030	3	5	22	2030_03_05 Hr 22	50.90	44.49	57.31	104.90	49.49
2030	3	5	23	2030_03_05 Hr 23	50.22	43.07	57.86	104.54	47.00
2030	3	5	24	2030_03_05 Hr 24	43.68	37.72	51.29	89.15	39.24
2030	3	6	1	2030_03_06 Hr 01	39.81	34.52	46.33	79.73	36.61
2030	3	6	2	2030_03_06 Hr 02	39.89	34.52	46.35	79.88	37.08
2030	3	6	3	2030_03_06 Hr 03	39.97	34.57	46.35	80.04	37.08
2030	3	6	4	2030_03_06 Hr 04	40.05	34.77	46.51	80.20	37.43
2030	3	6	5	2030_03_06 Hr 05	40.13	34.84	46.69	80.36	38.84
2030	3	6	6	2030_03_06 Hr 06	43.13	34.91	50.25	84.50	40.14
2030	3	6	7	2030_03_06 Hr 07	44.30	36.35	54.56	99.53	41.46
2030	3	6	8	2030_03_06 Hr 08	46.60	40.66	54.67	99.71	44.88
2030	3	6	9	2030_03_06 Hr 09	46.69	40.44	53.20	94.63	43.09
2030	3	6	10	2030_03_06 Hr 10	43.77	39.54	50.96	91.93	41.23
2030	3	6	11	2030_03_06 Hr 11	41.01	37.87	47.61	86.20	39.55
2030	3	6	12	2030_03_06 Hr 12	40.11	35.95	46.68	80.90	38.84
2030	3	6	13	2030_03_06 Hr 13	40.11	35.04	46.93	81.05	38.35
2030	3	6	14	2030_03_06 Hr 14	40.04	34.98	47.03	81.21	37.67
2030	3	6	15	2030_03_06 Hr 15	40.11	35.05	47.12	81.21	37.67
2030	3	6	16	2030_03_06 Hr 16	40.20	35.12	47.22	81.53	38.84
2030	3	6	17	2030_03_06 Hr 17	41.60	37.40	49.19	82.65	39.40
2030	3	6	18	2030_03_06 Hr 18	47.37	41.50	55.40	97.06	46.14
2030	3	6	19	2030_03_06 Hr 19	50.18	44.23	56.77	103.17	48.58
2030	3	6	20	2030_03_06 Hr 20	52.10	45.18	56.88	107.42	49.58
2030	3	6	21	2030_03_06 Hr 21	51.28	44.64	56.99	103.58	49.35
2030	3	6	22	2030_03_06 Hr 22	50.40	43.11	57.09	103.15	47.33
2030	3	6	23	2030_03_06 Hr 23	48.96	42.63	57.20	102.76	46.38
2030	3	6	24	2030_03_06 Hr 24	43.75	37.31	49.74	88.86	38.42
2030	3	7	1	2030_03_07 Hr 01	39.68	34.55	45.74	79.08	35.73
2030	3	7	2	2030_03_07 Hr 02	39.68	34.63	45.74	78.77	35.44
2030	3	7	3	2030_03_07 Hr 03	39.68	34.63	45.74	78.92	35.73
2030	3	7	4	2030_03_07 Hr 04	39.68	34.63	45.68	79.08	35.73
2030	3	7	5	2030_03_07 Hr 05	39.94	34.69	45.87	79.23	36.24
2030	3	7	6	2030_03_07 Hr 06	42.75	35.87	48.54	82.25	39.10
2030	3	7	7	2030_03_07 Hr 07	43.26	35.73	50.29	92.92	40.82
2030	3	7	8	2030_03_07 Hr 08	45.29	38.98	52.69	93.10	43.89
2030	3	7	9	2030_03_07 Hr 09	45.06	38.40	49.60	92.33	41.87
2030	3	7	10	2030_03_07 Hr 10	41.88	37.16	48.71	86.46	39.95
2030	3	7	11	2030_03_07 Hr 11	40.66	36.07	45.48	79.80	37.95
2030	3	7	12	2030_03_07 Hr 12	38.90	35.15	45.14	79.26	37.46
2030	3	7	13	2030_03_07 Hr 13	38.19	34.13	45.23	79.40	37.30
2030	3	7	14	2030_03_07 Hr 14	38.25	34.20	45.18	79.56	37.68
2030	3	7	15	2030_03_07 Hr 15	38.23	34.27	45.41	79.72	37.68
2030	3	7	16	2030_03_07 Hr 16	38.90	34.34	45.50	79.88	37.68
2030	3	7	17	2030_03_07 Hr 17	39.18	34.51	46.79	80.04	38.44
2030	3	7	18	2030_03_07 Hr 18	43.15	37.02	52.00	85.91	41.98
2030	3	7	19	2030_03_07 Hr 19	46.05	40.64	53.86	97.97	45.28
2030	3	7	20	2030_03_07 Hr 20	47.40	41.32	53.96	98.56	45.80
2030	3	7	21	2030_03_07 Hr 21	47.49	40.91	54.07	99.19	45.80
2030	3	7	22	2030_03_07 Hr 22	47.01	40.91	54.18	98.56	45.79
2030	3	7	23	2030_03_07 Hr 23	46.91	39.81	54.62	95.95	43.33
2030	3	7	24	2030_03_07 Hr 24	40.30	34.23	46.59	84.99	35.51
2030	3	8	1	2030_03_08 Hr 01	37.64	31.74	42.31	73.66	32.32
2030	3	8	2	2030_03_08 Hr 02	36.51	31.80	42.31	73.79	32.41
2030	3	8	3	2030_03_08 Hr 03	36.58	31.87	42.31	73.93	32.57
2030	3	8	4	2030_03_08 Hr 04	36.65	31.93	42.19	74.08	32.57
2030	3	8	5	2030_03_08 Hr 05	36.73	32.13	42.31	74.23	32.87
2030	3	8	6	2030_03_08 Hr 06	37.06	32.92	46.58	78.36	36.05
2030	3	8	7	2030_03_08 Hr 07	38.36	33.41	47.07	88.90	38.46
2030	3	8	8	2030_03_08 Hr 08	42.65	36.84	49.79	87.22	41.71
2030	3	8	9	2030_03_08 Hr 09	40.84	35.43	47.63	86.26	38.22
2030	3	8	10	2030_03_08 Hr 10	40.26	34.54	44.75	79.24	37.23
2030	3	8	11	2030_03_08 Hr 11	38.05	33.59	43.06	74.71	35.38
2030	3	8	12	2030_03_08 Hr 12	36.54	32.15	42.66	74.09	34.69
2030	3	8	13	2030_03_08 Hr 13	36.61	32.15	42.75	74.24	34.69
2030	3	8	14	2030_03_08 Hr 14	36.69	32.15	42.84	74.39	34.69
2030	3	8	15	2030_03_08 Hr 15	36.76	32.15	42.92	74.54	34.69
2030	3	8	16	2030_03_08 Hr 16	36.83	32.25	43.01	74.69	35.74
2030	3	8	17	2030_03_08 Hr 17	37.97	33.55	43.54	74.83	37.00
2030	3	8	18	2030_03_08 Hr 18	40.99	36.30	49.61	87.23	41.44
2030	3	8	19	2030_03_08 Hr 19	44.19	38.39	50.90	91.61	44.96
2030	3	8	20	2030_03_08 Hr 20	46.03	39.51	51.00	92.33	45.56
2030	3	8	21	2030_03_08 Hr 21	45.38	39.05	51.10	91.97	44.78
2030	3	8	22	2030_03_08 Hr 22	44.47	38.65	51.19	91.61	42.26
2030	3	8	23	2030_03_08 Hr 23	44.12	38.38	50.27	90.93	40.57
2030	3	8	24	2030_03_08 Hr 24	38.67	32.88	44.03	79.66	33.78
2030	3	9	1	2030_03_09 Hr 01	39.76	34.19	49.24	82.61	38.64
2030	3	9	2	2030_03_09 Hr 02	39.30	34.15	48.01	80.90	37.32
2030	3	9	3	2030_03_09 Hr 03	39.38	34.15	47.82	79.93	37.73
2030	3	9	4	2030_03_09 Hr 04	39.45	34.19	47.82	79.93	37.73
2030	3	9	5	2030_03_09 Hr 05	41.30	34.59	48.09	80.85	38.42
2030	3	9	6	2030_03_09 Hr 06	44.84	37.39	50.22	85.58	39.05
2030	3	9	7	2030_03_09 Hr 07	46.71	38.68	50.34	89.62	39.81
2030	3	9	8	2030_03_09 Hr 08	46.79	38.61	50.42	89.80	39.69
2030	3	9	9	2030_03_09 Hr 09	42.41	36.91	47.98	89.21	38.66
2030	3	9	10	2030_03_09 Hr 10	40.79	35.85	46.14	84.86	38.23

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2030	3	9	11	2030_03_09 Hr 11	39.76	34.77	45.23	80.16	37.54
2030	3	9	12	2030_03_09 Hr 12	36.76	33.83	43.20	76.42	34.81
2030	3	9	13	2030_03_09 Hr 13	35.35	33.90	43.29	76.56	34.81
2030	3	9	14	2030_03_09 Hr 14	35.42	33.97	43.38	76.59	34.81
2030	3	9	15	2030_03_09 Hr 15	35.37	34.03	43.46	76.73	34.81
2030	3	9	16	2030_03_09 Hr 16	36.47	34.10	43.55	76.90	34.81
2030	3	9	17	2030_03_09 Hr 17	37.58	34.82	46.25	77.17	36.99
2030	3	9	18	2030_03_09 Hr 18	44.53	37.39	50.97	87.59	39.81
2030	3	9	19	2030_03_09 Hr 19	47.78	40.36	51.54	96.76	44.87
2030	3	9	20	2030_03_09 Hr 20	49.19	40.82	51.65	97.44	47.66
2030	3	9	21	2030_03_09 Hr 21	48.45	40.52	51.75	97.17	47.06
2030	3	9	22	2030_03_09 Hr 22	48.07	40.61	51.85	97.34	44.11
2030	3	9	23	2030_03_09 Hr 23	47.71	38.68	51.96	96.12	42.36
2030	3	9	24	2030_03_09 Hr 24	42.83	35.99	51.63	85.23	39.57
2030	3	10	1	2030_03_10 Hr 01	39.78	33.40	45.46	76.33	37.02
2030	3	10	2	2030_03_10 Hr 02	37.38	33.19	44.45	76.49	37.59
2030	3	10	3	2030_03_10 Hr 03	35.95	33.19	44.58	75.11	36.97
2030	3	10	4	2030_03_10 Hr 04	36.03	33.24	44.46	75.11	37.59
2030	3	10	5	2030_03_10 Hr 05	38.34	33.40	44.86	76.33	38.04
2030	3	10	6	2030_03_10 Hr 06	40.43	34.97	46.08	80.54	37.59
2030	3	10	7	2030_03_10 Hr 07	42.64	36.53	47.67	84.99	38.41
2030	3	10	8	2030_03_10 Hr 08	42.11	36.30	47.00	85.15	37.59
2030	3	10	9	2030_03_10 Hr 09	40.76	34.92	45.02	77.56	36.96
2030	3	10	10	2030_03_10 Hr 10	39.78	33.40	44.40	74.78	35.12
2030	3	10	11	2030_03_10 Hr 11	35.10	32.15	40.88	69.42	33.90
2030	3	10	12	2030_03_10 Hr 12	34.67	31.37	40.96	69.19	32.34
2030	3	10	13	2030_03_10 Hr 13	34.74	31.43	41.04	69.33	32.23
2030	3	10	14	2030_03_10 Hr 14	34.76	31.49	41.12	69.46	32.23
2030	3	10	15	2030_03_10 Hr 15	34.76	31.55	41.21	69.60	32.22
2030	3	10	16	2030_03_10 Hr 16	34.76	31.61	41.29	69.74	32.46
2030	3	10	17	2030_03_10 Hr 17	35.02	33.19	43.27	71.58	34.05
2030	3	10	18	2030_03_10 Hr 18	39.71	33.40	48.02	82.71	36.97
2030	3	10	19	2030_03_10 Hr 19	43.61	36.57	48.87	95.26	40.22
2030	3	10	20	2030_03_10 Hr 20	47.49	38.36	48.96	96.50	43.81
2030	3	10	21	2030_03_10 Hr 21	47.84	38.10	49.06	96.69	41.39
2030	3	10	22	2030_03_10 Hr 22	44.99	37.65	49.16	95.83	40.51
2030	3	10	23	2030_03_10 Hr 23	43.12	35.55	48.50	93.30	38.86
2030	3	10	24	2030_03_10 Hr 24	39.78	33.40	47.75	83.79	36.96
2030	3	11	1	2030_03_11 Hr 01	30.73	29.23	40.38	67.94	31.26
2030	3	11	2	2030_03_11 Hr 02	30.79	29.26	40.45	68.07	31.29
2030	3	11	3	2030_03_11 Hr 03	30.84	29.32	40.52	68.21	31.29
2030	3	11	4	2030_03_11 Hr 04	30.91	29.38	40.57	68.34	31.29
2030	3	11	5	2030_03_11 Hr 05	30.98	29.44	40.66	69.83	31.35
2030	3	11	6	2030_03_11 Hr 06	36.71	29.61	44.32	80.54	32.90
2030	3	11	7	2030_03_11 Hr 07	38.17	31.73	44.62	80.30	32.98
2030	3	11	8	2030_03_11 Hr 08	40.41	34.97	46.14	80.46	38.19
2030	3	11	9	2030_03_11 Hr 09	39.45	33.62	44.53	76.76	36.26
2030	3	11	10	2030_03_11 Hr 10	36.77	31.93	41.48	72.68	34.52
2030	3	11	11	2030_03_11 Hr 11	35.98	31.59	39.46	68.79	33.94
2030	3	11	12	2030_03_11 Hr 12	35.12	30.41	39.54	68.93	33.15
2030	3	11	13	2030_03_11 Hr 13	35.06	30.41	39.61	69.07	32.73
2030	3	11	14	2030_03_11 Hr 14	34.76	30.41	39.69	69.21	32.73
2030	3	11	15	2030_03_11 Hr 15	34.83	30.30	39.77	69.33	32.50
2030	3	11	16	2030_03_11 Hr 16	35.12	30.41	39.85	69.48	33.58
2030	3	11	17	2030_03_11 Hr 17	35.98	30.93	39.93	69.91	34.56
2030	3	11	18	2030_03_11 Hr 18	40.08	34.42	46.39	81.17	38.84
2030	3	11	19	2030_03_11 Hr 19	42.41	35.94	47.17	86.00	41.57
2030	3	11	20	2030_03_11 Hr 20	46.88	38.30	47.26	88.25	42.02
2030	3	11	21	2030_03_11 Hr 21	43.78	37.21	47.36	86.35	41.57
2030	3	11	22	2030_03_11 Hr 22	42.41	36.16	47.45	86.52	40.61
2030	3	11	23	2030_03_11 Hr 23	41.52	35.46	47.63	87.15	37.19
2030	3	11	24	2030_03_11 Hr 24	36.19	30.73	41.45	79.73	31.26
2030	3	12	1	2030_03_12 Hr 01	36.94	32.87	45.99	84.94	35.66
2030	3	12	2	2030_03_12 Hr 02	37.02	32.82	45.60	81.71	35.66
2030	3	12	3	2030_03_12 Hr 03	37.09	32.87	45.74	81.88	36.49
2030	3	12	4	2030_03_12 Hr 04	37.17	32.87	45.78	82.04	36.49
2030	3	12	5	2030_03_12 Hr 05	37.24	33.00	45.88	82.21	37.05
2030	3	12	6	2030_03_12 Hr 06	40.04	35.54	51.18	91.57	38.23
2030	3	12	7	2030_03_12 Hr 07	44.38	37.59	51.94	96.40	40.67
2030	3	12	8	2030_03_12 Hr 08	47.49	40.23	53.64	96.59	44.70
2030	3	12	9	2030_03_12 Hr 09	46.66	40.10	52.60	92.81	42.70
2030	3	12	10	2030_03_12 Hr 10	45.19	38.97	50.04	85.70	41.58
2030	3	12	11	2030_03_12 Hr 11	41.00	37.00	46.63	79.06	39.87
2030	3	12	12	2030_03_12 Hr 12	40.46	35.33	46.17	79.09	39.20
2030	3	12	13	2030_03_12 Hr 13	39.98	34.52	46.27	79.25	38.15
2030	3	12	14	2030_03_12 Hr 14	40.06	34.61	46.36	79.41	38.13
2030	3	12	15	2030_03_12 Hr 15	40.14	34.68	46.45	79.56	38.11
2030	3	12	16	2030_03_12 Hr 16	40.22	34.75	46.54	79.71	38.11
2030	3	12	17	2030_03_12 Hr 17	41.99	36.41	46.64	79.89	39.43
2030	3	12	18	2030_03_12 Hr 18	44.95	39.42	52.81	84.15	42.81
2030	3	12	19	2030_03_12 Hr 19	48.50	41.82	55.14	99.08	46.20
2030	3	12	20	2030_03_12 Hr 20	51.41	44.28	55.25	99.28	48.42
2030	3	12	21	2030_03_12 Hr 21	50.46	43.83	55.36	99.48	47.74
2030	3	12	22	2030_03_12 Hr 22	48.82	42.33	55.47	99.68	45.90
2030	3	12	23	2030_03_12 Hr 23	48.18	42.17	54.48	100.60	44.76
2030	3	12	24	2030_03_12 Hr 24	41.68	35.99	47.70	87.75	34.95
2030	3	13	1	2030_03_13 Hr 01	40.05	34.97	46.70	81.78	37.03
2030	3	13	2	2030_03_13 Hr 02	40.13	35.04	46.77	81.93	37.43
2030	3	13	3	2030_03_13 Hr 03	40.21	35.11	46.86	82.09	37.43
2030	3	13	4	2030_03_13 Hr 04	40.29	35.11	46.94	82.25	37.43
2030	3	13	5	2030_03_13 Hr 05	40.37	35.25	47.04	82.42	38.34

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2030	3	13	6	2030_03_13 Hr 06	42.52	36.99	52.89	96.38	39.51
2030	3	13	7	2030_03_13 Hr 07	46.78	39.07	53.82	101.91	39.73
2030	3	13	8	2030_03_13 Hr 08	47.88	41.38	55.27	100.99	43.85
2030	3	13	9	2030_03_13 Hr 09	46.86	40.92	53.01	96.78	43.53
2030	3	13	10	2030_03_13 Hr 10	44.46	39.78	50.15	91.26	41.84
2030	3	13	11	2030_03_13 Hr 11	43.26	37.66	47.82	84.44	41.66
2030	3	13	12	2030_03_13 Hr 12	40.53	36.01	47.35	81.99	40.60
2030	3	13	13	2030_03_13 Hr 13	40.43	36.15	47.45	82.15	40.31
2030	3	13	14	2030_03_13 Hr 14	40.32	35.81	47.54	81.66	39.53
2030	3	13	15	2030_03_13 Hr 15	40.41	35.82	47.64	81.82	39.27
2030	3	13	16	2030_03_13 Hr 16	40.49	35.97	47.73	81.99	40.26
2030	3	13	17	2030_03_13 Hr 17	42.90	37.22	50.63	83.58	41.32
2030	3	13	18	2030_03_13 Hr 18	46.53	40.74	55.59	91.22	44.50
2030	3	13	19	2030_03_13 Hr 19	49.78	42.66	56.64	102.28	48.24
2030	3	13	20	2030_03_13 Hr 20	51.93	44.03	56.86	104.17	50.12
2030	3	13	21	2030_03_13 Hr 21	51.36	43.72	56.94	103.61	49.62
2030	3	13	22	2030_03_13 Hr 22	50.44	43.22	56.98	102.89	47.07
2030	3	13	23	2030_03_13 Hr 23	47.95	41.86	57.53	98.37	45.34
2030	3	13	24	2030_03_13 Hr 24	43.08	37.14	50.24	88.64	37.03
2030	3	14	1	2030_03_14 Hr 01	32.28	27.22	35.84	62.64	29.04
2030	3	14	2	2030_03_14 Hr 02	31.17	27.22	35.77	62.64	29.04
2030	3	14	3	2030_03_14 Hr 03	31.23	27.22	35.84	62.64	29.04
2030	3	14	4	2030_03_14 Hr 04	31.30	27.25	35.91	63.01	29.09
2030	3	14	5	2030_03_14 Hr 05	31.36	27.36	35.98	63.13	29.09
2030	3	14	6	2030_03_14 Hr 06	31.42	27.41	37.23	63.29	31.04
2030	3	14	7	2030_03_14 Hr 07	30.72	28.80	41.62	74.07	30.85
2030	3	14	8	2030_03_14 Hr 08	35.35	30.07	42.27	74.22	33.84
2030	3	14	9	2030_03_14 Hr 09	35.35	30.07	39.89	74.37	32.72
2030	3	14	10	2030_03_14 Hr 10	33.66	29.75	37.78	70.14	32.11
2030	3	14	11	2030_03_14 Hr 11	32.68	28.61	36.63	66.37	31.07
2030	3	14	12	2030_03_14 Hr 12	31.67	28.45	36.22	63.59	30.67
2030	3	14	13	2030_03_14 Hr 13	31.26	27.41	36.29	63.72	30.67
2030	3	14	14	2030_03_14 Hr 14	31.32	27.46	36.36	63.84	30.67
2030	3	14	15	2030_03_14 Hr 15	31.39	28.43	36.43	63.97	30.67
2030	3	14	16	2030_03_14 Hr 16	31.62	28.45	36.57	64.10	31.40
2030	3	14	17	2030_03_14 Hr 17	32.68	28.65	39.11	64.54	31.40
2030	3	14	18	2030_03_14 Hr 18	35.10	30.07	41.54	71.43	33.13
2030	3	14	19	2030_03_14 Hr 19	37.85	32.63	43.21	77.80	35.55
2030	3	14	20	2030_03_14 Hr 20	38.74	33.10	43.29	77.96	37.21
2030	3	14	21	2030_03_14 Hr 21	38.55	33.02	43.38	78.11	36.14
2030	3	14	22	2030_03_14 Hr 22	38.16	32.83	43.47	78.27	34.44
2030	3	14	23	2030_03_14 Hr 23	37.46	31.48	43.88	76.11	33.17
2030	3	14	24	2030_03_14 Hr 24	32.98	27.87	38.02	67.44	29.09
2030	3	15	1	2030_03_15 Hr 01	30.01	27.89	37.34	64.74	29.91
2030	3	15	2	2030_03_15 Hr 02	29.98	27.89	37.41	64.85	29.91
2030	3	15	3	2030_03_15 Hr 03	30.04	27.95	37.48	64.32	29.91
2030	3	15	4	2030_03_15 Hr 04	30.10	28.01	37.55	65.11	29.91
2030	3	15	5	2030_03_15 Hr 05	30.16	28.06	37.63	65.24	30.23
2030	3	15	6	2030_03_15 Hr 06	30.22	28.12	38.72	66.15	29.64
2030	3	15	7	2030_03_15 Hr 07	32.72	27.78	42.66	76.50	29.61
2030	3	15	8	2030_03_15 Hr 08	37.10	31.56	44.20	76.65	34.47
2030	3	15	9	2030_03_15 Hr 09	37.07	31.62	41.72	74.16	33.68
2030	3	15	10	2030_03_15 Hr 10	37.07	31.15	40.18	72.18	32.94
2030	3	15	11	2030_03_15 Hr 11	33.63	30.22	38.42	65.84	32.66
2030	3	15	12	2030_03_15 Hr 12	32.31	29.28	37.84	65.68	32.66
2030	3	15	13	2030_03_15 Hr 13	31.85	28.87	37.95	65.81	32.66
2030	3	15	14	2030_03_15 Hr 14	31.91	28.87	38.02	65.94	32.66
2030	3	15	15	2030_03_15 Hr 15	31.98	28.93	38.10	66.07	32.68
2030	3	15	16	2030_03_15 Hr 16	32.31	29.15	38.30	66.20	32.68
2030	3	15	17	2030_03_15 Hr 17	35.68	29.31	39.14	67.87	32.87
2030	3	15	18	2030_03_15 Hr 18	38.73	32.17	42.12	73.36	34.61
2030	3	15	19	2030_03_15 Hr 19	41.54	34.45	45.18	82.86	37.07
2030	3	15	20	2030_03_15 Hr 20	42.39	34.77	45.27	83.04	38.31
2030	3	15	21	2030_03_15 Hr 21	42.31	34.69	45.36	83.19	37.11
2030	3	15	22	2030_03_15 Hr 22	41.54	34.66	45.45	83.35	38.24
2030	3	15	23	2030_03_15 Hr 23	41.47	34.29	45.63	82.64	36.83
2030	3	15	24	2030_03_15 Hr 24	36.13	30.00	39.25	73.52	31.20
2030	3	16	1	2030_03_16 Hr 01	38.30	35.89	51.44	82.16	40.23
2030	3	16	2	2030_03_16 Hr 02	38.17	35.89	49.85	81.74	40.23
2030	3	16	3	2030_03_16 Hr 03	38.24	35.89	49.85	81.89	40.23
2030	3	16	4	2030_03_16 Hr 04	38.32	35.89	49.90	82.05	40.23
2030	3	16	5	2030_03_16 Hr 05	38.40	36.09	51.02	82.73	40.23
2030	3	16	6	2030_03_16 Hr 06	45.26	37.12	52.30	93.90	40.23
2030	3	16	7	2030_03_16 Hr 07	46.01	40.14	52.40	95.92	40.99
2030	3	16	8	2030_03_16 Hr 08	45.45	39.57	51.36	95.92	40.86
2030	3	16	9	2030_03_16 Hr 09	44.92	38.30	48.27	92.88	40.67
2030	3	16	10	2030_03_16 Hr 10	43.58	37.02	47.83	89.61	40.23
2030	3	16	11	2030_03_16 Hr 11	40.22	35.89	46.02	81.57	37.96
2030	3	16	12	2030_03_16 Hr 12	38.94	35.22	44.99	79.40	36.16
2030	3	16	13	2030_03_16 Hr 13	39.02	35.29	45.08	79.55	35.39
2030	3	16	14	2030_03_16 Hr 14	39.09	35.37	45.17	79.68	35.37
2030	3	16	15	2030_03_16 Hr 15	39.17	35.44	45.26	79.84	34.83
2030	3	16	16	2030_03_16 Hr 16	39.25	35.50	45.35	79.86	36.89
2030	3	16	17	2030_03_16 Hr 17	42.79	36.13	47.66	80.19	41.29
2030	3	16	18	2030_03_16 Hr 18	46.08	39.57	53.45	85.89	44.37
2030	3	16	19	2030_03_16 Hr 19	51.73	42.02	53.68	100.71	45.41
2030	3	16	20	2030_03_16 Hr 20	52.47	42.10	53.78	100.96	46.99
2030	3	16	21	2030_03_16 Hr 21	52.47	42.18	53.89	101.14	46.26
2030	3	16	22	2030_03_16 Hr 22	52.05	41.91	54.00	101.32	43.03
2030	3	16	23	2030_03_16 Hr 23	48.82	40.16	54.11	100.46	43.03
2030	3	16	24	2030_03_16 Hr 24	44.37	36.13	51.75	87.39	42.88

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2030	3	17	1	2030_03_17 Hr 01	39.38	36.65	48.91	85.03	41.82
2030	3	17	2	2030_03_17 Hr 02	38.08	34.67	47.58	84.92	41.82
2030	3	17	3	2030_03_17 Hr 03	38.16	34.73	47.58	84.92	41.93
2030	3	17	4	2030_03_17 Hr 04	38.24	34.87	46.98	85.03	43.45
2030	3	17	5	2030_03_17 Hr 05	38.31	36.51	48.92	85.03	40.38
2030	3	17	6	2030_03_17 Hr 06	44.77	37.00	49.17	92.53	40.38
2030	3	17	7	2030_03_17 Hr 07	45.55	39.74	51.14	93.37	41.22
2030	3	17	8	2030_03_17 Hr 08	45.64	39.81	51.12	93.55	41.47
2030	3	17	9	2030_03_17 Hr 09	44.35	37.65	48.92	85.94	39.93
2030	3	17	10	2030_03_17 Hr 10	42.31	36.65	46.79	83.19	38.23
2030	3	17	11	2030_03_17 Hr 11	38.66	33.46	44.38	76.55	37.31
2030	3	17	12	2030_03_17 Hr 12	38.73	32.85	44.11	76.70	35.95
2030	3	17	13	2030_03_17 Hr 13	38.81	32.91	44.20	76.85	35.45
2030	3	17	14	2030_03_17 Hr 14	38.83	32.97	44.29	77.01	35.29
2030	3	17	15	2030_03_17 Hr 15	38.97	33.02	44.38	77.16	35.05
2030	3	17	16	2030_03_17 Hr 16	39.05	33.08	44.38	77.31	35.53
2030	3	17	17	2030_03_17 Hr 17	39.14	33.46	44.55	77.47	36.31
2030	3	17	18	2030_03_17 Hr 18	41.46	36.51	46.99	84.85	39.93
2030	3	17	19	2030_03_17 Hr 19	47.35	40.32	52.96	94.32	40.75
2030	3	17	20	2030_03_17 Hr 20	49.46	42.10	54.43	94.71	41.93
2030	3	17	21	2030_03_17 Hr 21	50.44	42.92	54.54	95.27	41.82
2030	3	17	22	2030_03_17 Hr 22	49.40	40.98	54.64	95.08	41.44
2030	3	17	23	2030_03_17 Hr 23	47.22	39.90	54.43	95.08	40.38
2030	3	17	24	2030_03_17 Hr 24	41.96	36.96	49.91	86.45	39.31
2030	3	18	1	2030_03_18 Hr 01	40.37	36.53	50.52	85.89	39.13
2030	3	18	2	2030_03_18 Hr 02	40.45	36.60	50.61	86.06	39.13
2030	3	18	3	2030_03_18 Hr 03	40.53	36.67	50.71	86.23	39.07
2030	3	18	4	2030_03_18 Hr 04	40.61	36.74	50.81	86.40	39.33
2030	3	18	5	2030_03_18 Hr 05	40.69	36.82	50.92	86.57	40.17
2030	3	18	6	2030_03_18 Hr 06	40.90	39.51	52.00	91.41	42.19
2030	3	18	7	2030_03_18 Hr 07	52.41	42.84	59.84	107.71	44.85
2030	3	18	8	2030_03_18 Hr 08	51.27	43.94	59.96	107.93	49.80
2030	3	18	9	2030_03_18 Hr 09	51.15	43.65	58.59	105.53	48.71
2030	3	18	10	2030_03_18 Hr 10	48.68	43.15	55.22	99.67	47.34
2030	3	18	11	2030_03_18 Hr 11	47.98	41.90	53.23	94.62	45.60
2030	3	18	12	2030_03_18 Hr 12	46.66	41.04	51.58	92.50	44.36
2030	3	18	13	2030_03_18 Hr 13	46.57	40.59	51.58	92.67	43.92
2030	3	18	14	2030_03_18 Hr 14	46.51	40.59	51.58	92.85	43.92
2030	3	18	15	2030_03_18 Hr 15	46.51	40.46	51.68	93.03	44.28
2030	3	18	16	2030_03_18 Hr 16	46.66	40.59	51.79	93.22	45.38
2030	3	18	17	2030_03_18 Hr 17	47.98	41.71	55.36	95.11	46.88
2030	3	18	18	2030_03_18 Hr 18	52.05	46.56	62.56	109.81	49.67
2030	3	18	19	2030_03_18 Hr 19	56.15	47.30	63.34	112.32	52.13
2030	3	18	20	2030_03_18 Hr 20	60.58	49.66	63.72	116.14	56.18
2030	3	18	21	2030_03_18 Hr 21	59.28	49.25	63.72	117.25	55.33
2030	3	18	22	2030_03_18 Hr 22	55.61	47.44	63.72	112.80	51.99
2030	3	18	23	2030_03_18 Hr 23	51.98	45.01	63.29	108.68	48.95
2030	3	18	24	2030_03_18 Hr 24	46.98	40.02	55.82	96.63	37.20
2030	3	19	1	2030_03_19 Hr 01	33.98	31.53	42.51	74.15	31.29
2030	3	19	2	2030_03_19 Hr 02	33.78	31.37	42.59	74.28	31.79
2030	3	19	3	2030_03_19 Hr 03	33.85	31.43	42.67	74.42	33.51
2030	3	19	4	2030_03_19 Hr 04	33.92	31.49	42.76	74.57	33.46
2030	3	19	5	2030_03_19 Hr 05	33.98	31.55	42.85	74.71	33.51
2030	3	19	6	2030_03_19 Hr 06	34.05	32.35	42.93	75.38	34.44
2030	3	19	7	2030_03_19 Hr 07	36.15	35.14	48.47	90.36	37.99
2030	3	19	8	2030_03_19 Hr 08	41.96	37.06	50.40	90.54	40.64
2030	3	19	9	2030_03_19 Hr 09	40.90	37.00	49.38	87.82	39.89
2030	3	19	10	2030_03_19 Hr 10	40.78	34.72	44.25	84.03	38.88
2030	3	19	11	2030_03_19 Hr 11	39.21	34.16	43.32	80.15	38.83
2030	3	19	12	2030_03_19 Hr 12	39.96	34.12	43.43	78.99	36.89
2030	3	19	13	2030_03_19 Hr 13	38.73	33.83	43.32	78.02	36.70
2030	3	19	14	2030_03_19 Hr 14	38.73	33.83	43.36	78.17	36.53
2030	3	19	15	2030_03_19 Hr 15	39.77	33.83	43.45	78.58	36.34
2030	3	19	16	2030_03_19 Hr 16	39.96	33.97	43.94	78.47	37.42
2030	3	19	17	2030_03_19 Hr 17	41.83	34.58	47.91	80.15	39.10
2030	3	19	18	2030_03_19 Hr 18	46.40	37.97	51.45	86.23	41.37
2030	3	19	19	2030_03_19 Hr 19	47.49	39.83	53.07	92.55	44.44
2030	3	19	20	2030_03_19 Hr 20	49.81	41.23	53.18	92.74	46.92
2030	3	19	21	2030_03_19 Hr 21	49.21	40.78	53.28	94.64	45.52
2030	3	19	22	2030_03_19 Hr 22	47.45	39.83	53.39	93.11	44.12
2030	3	19	23	2030_03_19 Hr 23	45.70	37.17	53.24	88.37	41.70
2030	3	19	24	2030_03_19 Hr 24	40.10	33.67	45.91	80.03	33.75
2030	3	20	1	2030_03_20 Hr 01	28.59	25.39	34.02	61.45	27.40
2030	3	20	2	2030_03_20 Hr 02	28.65	25.44	34.09	61.57	27.37
2030	3	20	3	2030_03_20 Hr 03	28.70	25.48	34.15	61.69	27.31
2030	3	20	4	2030_03_20 Hr 04	28.76	25.53	34.21	61.81	27.30
2030	3	20	5	2030_03_20 Hr 05	28.82	25.59	34.28	61.94	27.35
2030	3	20	6	2030_03_20 Hr 06	28.91	27.02	35.58	62.70	28.24
2030	3	20	7	2030_03_20 Hr 07	34.94	30.06	42.07	75.05	31.33
2030	3	20	8	2030_03_20 Hr 08	37.27	32.21	42.89	75.38	33.62
2030	3	20	9	2030_03_20 Hr 09	34.90	31.52	40.80	72.63	33.62
2030	3	20	10	2030_03_20 Hr 10	34.16	30.89	38.00	67.58	33.43
2030	3	20	11	2030_03_20 Hr 11	33.30	29.34	37.61	67.15	32.21
2030	3	20	12	2030_03_20 Hr 12	32.88	28.60	36.82	65.38	32.00
2030	3	20	13	2030_03_20 Hr 13	32.48	28.59	36.82	64.84	31.77
2030	3	20	14	2030_03_20 Hr 14	32.48	27.77	36.89	64.85	31.29
2030	3	20	15	2030_03_20 Hr 15	32.48	27.77	36.97	64.97	31.77
2030	3	20	16	2030_03_20 Hr 16	32.55	28.59	37.44	65.10	32.47
2030	3	20	17	2030_03_20 Hr 17	34.90	29.85	40.80	68.93	32.82
2030	3	20	18	2030_03_20 Hr 18	37.32	32.47	43.44	75.98	34.83
2030	3	20	19	2030_03_20 Hr 19	39.00	32.93	44.67	78.58	36.65

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2030	3	20	20	2030_03_20 Hr 20	40.05	34.00	44.76	78.74	38.72
2030	3	20	21	2030_03_20 Hr 21	40.58	34.74	44.85	81.77	38.96
2030	3	20	22	2030_03_20 Hr 22	39.23	33.29	44.94	79.06	36.58
2030	3	20	23	2030_03_20 Hr 23	38.28	31.96	45.37	77.29	34.43
2030	3	20	24	2030_03_20 Hr 24	33.11	28.03	39.47	67.96	26.60
2030	3	21	1	2030_03_21 Hr 01	28.22	25.24	32.84	58.35	25.56
2030	3	21	2	2030_03_21 Hr 02	27.88	25.00	32.77	58.46	25.30
2030	3	21	3	2030_03_21 Hr 03	27.93	25.04	32.84	58.58	25.56
2030	3	21	4	2030_03_21 Hr 04	27.99	25.09	32.90	58.69	25.56
2030	3	21	5	2030_03_21 Hr 05	28.04	25.14	32.97	58.80	26.84
2030	3	21	6	2030_03_21 Hr 06	28.10	25.82	33.03	58.93	27.55
2030	3	21	7	2030_03_21 Hr 07	27.62	26.09	37.69	70.14	27.52
2030	3	21	8	2030_03_21 Hr 08	32.72	28.03	38.62	67.07	32.01
2030	3	21	9	2030_03_21 Hr 09	32.72	27.81	37.11	65.91	31.57
2030	3	21	10	2030_03_21 Hr 10	32.25	27.65	35.43	64.48	31.15
2030	3	21	11	2030_03_21 Hr 11	29.49	27.65	34.90	60.43	30.41
2030	3	21	12	2030_03_21 Hr 12	29.35	26.78	34.17	60.90	29.44
2030	3	21	13	2030_03_21 Hr 13	29.00	26.23	33.94	60.33	29.31
2030	3	21	14	2030_03_21 Hr 14	29.35	26.36	34.16	60.46	29.34
2030	3	21	15	2030_03_21 Hr 15	29.49	26.83	34.90	60.58	30.41
2030	3	21	16	2030_03_21 Hr 16	29.54	27.00	35.43	60.70	30.61
2030	3	21	17	2030_03_21 Hr 17	32.90	27.77	36.71	64.29	31.15
2030	3	21	18	2030_03_21 Hr 18	35.62	29.35	39.44	68.99	32.84
2030	3	21	19	2030_03_21 Hr 19	36.62	30.11	41.03	72.54	32.84
2030	3	21	20	2030_03_21 Hr 20	37.12	30.17	41.12	72.70	33.40
2030	3	21	21	2030_03_21 Hr 21	37.57	30.46	41.20	72.94	34.04
2030	3	21	22	2030_03_21 Hr 22	37.12	30.29	41.28	72.98	32.84
2030	3	21	23	2030_03_21 Hr 23	35.43	29.52	41.68	71.27	31.94
2030	3	21	24	2030_03_21 Hr 24	31.21	26.22	36.26	62.73	24.91
2030	3	22	1	2030_03_22 Hr 01	30.87	28.06	39.88	71.38	29.27
2030	3	22	2	2030_03_22 Hr 02	30.43	28.07	39.95	71.52	28.08
2030	3	22	3	2030_03_22 Hr 03	30.49	28.13	40.03	71.65	28.08
2030	3	22	4	2030_03_22 Hr 04	30.55	28.19	40.11	71.79	28.08
2030	3	22	5	2030_03_22 Hr 05	30.61	28.24	40.19	71.93	28.08
2030	3	22	6	2030_03_22 Hr 06	30.67	28.30	40.27	72.08	29.89
2030	3	22	7	2030_03_22 Hr 07	33.56	28.43	44.30	80.89	33.14
2030	3	22	8	2030_03_22 Hr 08	41.01	34.95	47.35	80.46	39.68
2030	3	22	9	2030_03_22 Hr 09	39.52	34.95	44.91	76.32	39.14
2030	3	22	10	2030_03_22 Hr 10	39.38	34.95	44.58	75.70	38.56
2030	3	22	11	2030_03_22 Hr 11	37.63	34.75	43.38	73.34	38.12
2030	3	22	12	2030_03_22 Hr 12	37.36	33.02	41.18	72.42	37.67
2030	3	22	13	2030_03_22 Hr 13	35.96	32.31	40.65	72.57	36.11
2030	3	22	14	2030_03_22 Hr 14	35.96	32.21	40.73	72.71	35.52
2030	3	22	15	2030_03_22 Hr 15	36.10	32.31	40.89	72.86	35.80
2030	3	22	16	2030_03_22 Hr 16	37.63	33.31	43.14	73.34	36.56
2030	3	22	17	2030_03_22 Hr 17	40.73	34.75	44.01	78.86	38.22
2030	3	22	18	2030_03_22 Hr 18	45.17	37.73	48.40	86.03	40.06
2030	3	22	19	2030_03_22 Hr 19	46.78	38.45	50.40	90.31	41.49
2030	3	22	20	2030_03_22 Hr 20	47.00	38.57	50.50	90.49	43.60
2030	3	22	21	2030_03_22 Hr 21	47.00	38.68	50.60	90.67	44.24
2030	3	22	22	2030_03_22 Hr 22	46.95	38.68	50.70	90.85	42.19
2030	3	22	23	2030_03_22 Hr 23	45.29	37.56	51.12	88.43	40.13
2030	3	22	24	2030_03_22 Hr 24	39.31	32.77	43.95	78.29	34.46
2030	3	23	1	2030_03_23 Hr 01	35.86	32.02	47.14	78.95	39.13
2030	3	23	2	2030_03_23 Hr 02	34.20	32.05	44.76	76.60	38.11
2030	3	23	3	2030_03_23 Hr 03	34.27	32.12	43.68	75.50	38.11
2030	3	23	4	2030_03_23 Hr 04	34.33	32.21	43.23	75.50	37.92
2030	3	23	5	2030_03_23 Hr 05	34.40	32.26	43.31	75.50	37.92
2030	3	23	6	2030_03_23 Hr 06	40.48	34.04	45.25	79.27	35.92
2030	3	23	7	2030_03_23 Hr 07	40.64	36.83	49.32	88.05	35.92
2030	3	23	8	2030_03_23 Hr 08	40.32	36.69	47.37	88.21	37.13
2030	3	23	9	2030_03_23 Hr 09	37.26	35.13	42.27	81.50	37.18
2030	3	23	10	2030_03_23 Hr 10	36.82	34.68	42.35	77.81	35.24
2030	3	23	11	2030_03_23 Hr 11	36.29	32.99	42.44	77.48	34.07
2030	3	23	12	2030_03_23 Hr 12	36.15	32.86	42.52	76.25	33.63
2030	3	23	13	2030_03_23 Hr 13	34.96	32.80	42.61	76.39	33.49
2030	3	23	14	2030_03_23 Hr 14	35.86	32.86	42.69	76.54	33.43
2030	3	23	15	2030_03_23 Hr 15	37.71	32.93	42.78	76.69	33.27
2030	3	23	16	2030_03_23 Hr 16	40.48	32.99	42.87	76.85	33.92
2030	3	23	17	2030_03_23 Hr 17	41.65	35.13	46.67	81.36	38.69
2030	3	23	18	2030_03_23 Hr 18	47.92	38.79	51.37	86.42	40.74
2030	3	23	19	2030_03_23 Hr 19	50.19	40.47	54.08	94.13	43.02
2030	3	23	20	2030_03_23 Hr 20	51.84	40.55	54.19	94.33	43.49
2030	3	23	21	2030_03_23 Hr 21	51.84	41.20	54.30	94.53	44.49
2030	3	23	22	2030_03_23 Hr 22	50.49	40.51	54.40	94.70	43.22
2030	3	23	23	2030_03_23 Hr 23	47.70	37.29	51.89	91.84	41.95
2030	3	23	24	2030_03_23 Hr 24	43.09	36.03	48.42	83.71	40.18
2030	3	24	1	2030_03_24 Hr 01	26.67	23.95	32.22	57.01	27.75
2030	3	24	2	2030_03_24 Hr 02	26.72	23.27	31.53	55.25	27.07
2030	3	24	3	2030_03_24 Hr 03	26.78	22.88	31.46	55.11	26.81
2030	3	24	4	2030_03_24 Hr 04	26.83	22.92	31.22	55.11	26.72
2030	3	24	5	2030_03_24 Hr 05	26.89	22.96	31.19	55.11	26.72
2030	3	24	6	2030_03_24 Hr 06	27.58	23.59	31.46	57.25	26.81
2030	3	24	7	2030_03_24 Hr 07	29.51	26.10	34.26	63.37	26.58
2030	3	24	8	2030_03_24 Hr 08	27.99	25.48	32.24	57.94	26.08
2030	3	24	9	2030_03_24 Hr 09	27.52	23.73	31.41	55.29	25.59
2030	3	24	10	2030_03_24 Hr 10	27.52	23.97	31.46	54.82	26.24
2030	3	24	11	2030_03_24 Hr 11	27.21	23.60	31.18	54.90	24.36
2030	3	24	12	2030_03_24 Hr 12	27.26	23.27	31.20	55.00	23.45
2030	3	24	13	2030_03_24 Hr 13	27.32	23.32	31.26	55.11	23.45
2030	3	24	14	2030_03_24 Hr 14	27.38	23.37	31.33	55.22	23.68

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2030	3	24	15	2030_03_24 Hr 15	27.43	23.42	31.39	55.33	23.83
2030	3	24	16	2030_03_24 Hr 16	27.60	23.47	31.45	55.44	24.36
2030	3	24	17	2030_03_24 Hr 17	28.02	24.44	32.15	57.25	26.58
2030	3	24	18	2030_03_24 Hr 18	30.79	27.29	35.72	61.87	29.33
2030	3	24	19	2030_03_24 Hr 19	34.84	30.08	39.19	69.07	31.18
2030	3	24	20	2030_03_24 Hr 20	35.40	30.71	39.27	69.21	32.52
2030	3	24	21	2030_03_24 Hr 21	36.67	31.41	39.35	69.35	33.72
2030	3	24	22	2030_03_24 Hr 22	35.18	30.26	39.43	69.48	32.34
2030	3	24	23	2030_03_24 Hr 23	32.29	27.71	38.71	68.02	30.94
2030	3	24	24	2030_03_24 Hr 24	29.91	27.08	35.66	61.69	28.72
2030	3	25	1	2030_03_25 Hr 01	29.45	26.26	36.95	62.65	29.47
2030	3	25	2	2030_03_25 Hr 02	29.51	26.22	37.01	62.76	28.84
2030	3	25	3	2030_03_25 Hr 03	29.57	26.28	37.08	62.89	28.55
2030	3	25	4	2030_03_25 Hr 04	29.62	26.33	37.15	63.01	28.47
2030	3	25	5	2030_03_25 Hr 05	29.68	26.38	37.22	63.14	28.84
2030	3	25	6	2030_03_25 Hr 06	31.48	29.03	39.55	69.41	31.30
2030	3	25	7	2030_03_25 Hr 07	38.12	32.92	43.55	80.64	33.50
2030	3	25	8	2030_03_25 Hr 08	37.54	33.46	44.81	78.60	35.88
2030	3	25	9	2030_03_25 Hr 09	37.54	32.84	43.74	76.39	35.60
2030	3	25	10	2030_03_25 Hr 10	37.14	32.10	42.06	71.39	34.69
2030	3	25	11	2030_03_25 Hr 11	36.64	31.78	40.78	71.53	33.87
2030	3	25	12	2030_03_25 Hr 12	36.19	31.65	40.01	70.79	33.18
2030	3	25	13	2030_03_25 Hr 13	35.82	31.65	39.88	70.87	33.18
2030	3	25	14	2030_03_25 Hr 14	35.82	31.65	39.95	71.00	33.18
2030	3	25	15	2030_03_25 Hr 15	35.82	31.60	40.01	71.15	33.56
2030	3	25	16	2030_03_25 Hr 16	35.82	31.65	40.62	72.61	34.26
2030	3	25	17	2030_03_25 Hr 17	38.50	33.14	43.89	77.50	36.56
2030	3	25	18	2030_03_25 Hr 18	42.13	36.09	48.08	87.15	39.76
2030	3	25	19	2030_03_25 Hr 19	43.18	36.38	48.77	89.22	43.82
2030	3	25	20	2030_03_25 Hr 20	45.70	38.18	48.87	90.21	42.96
2030	3	25	21	2030_03_25 Hr 21	45.49	38.32	48.97	91.10	42.81
2030	3	25	22	2030_03_25 Hr 22	42.46	36.42	49.03	89.74	42.51
2030	3	25	23	2030_03_25 Hr 23	40.04	34.44	48.68	80.41	36.63
2030	3	25	24	2030_03_25 Hr 24	36.12	30.74	42.19	75.65	30.22
2030	3	26	1	2030_03_26 Hr 01	37.66	35.69	46.87	84.21	36.35
2030	3	26	2	2030_03_26 Hr 02	37.73	34.37	46.47	84.36	35.81
2030	3	26	3	2030_03_26 Hr 03	37.81	34.44	46.78	84.52	35.77
2030	3	26	4	2030_03_26 Hr 04	37.88	34.51	46.87	84.69	36.72
2030	3	26	5	2030_03_26 Hr 05	37.96	34.58	46.96	84.86	38.18
2030	3	26	6	2030_03_26 Hr 06	40.22	37.33	47.34	86.05	39.74
2030	3	26	7	2030_03_26 Hr 07	43.40	41.28	54.60	103.48	41.77
2030	3	26	8	2030_03_26 Hr 08	48.64	43.54	60.10	103.68	46.10
2030	3	26	9	2030_03_26 Hr 09	46.42	42.08	56.36	99.10	45.69
2030	3	26	10	2030_03_26 Hr 10	45.23	40.08	51.80	92.76	43.97
2030	3	26	11	2030_03_26 Hr 11	44.94	40.08	51.80	91.31	43.52
2030	3	26	12	2030_03_26 Hr 12	46.42	40.08	51.88	90.67	43.49
2030	3	26	13	2030_03_26 Hr 13	46.33	39.53	51.80	89.34	43.49
2030	3	26	14	2030_03_26 Hr 14	46.42	39.90	51.88	90.25	43.49
2030	3	26	15	2030_03_26 Hr 15	47.18	40.08	52.44	90.81	43.52
2030	3	26	16	2030_03_26 Hr 16	47.26	40.12	52.60	91.73	45.81
2030	3	26	17	2030_03_26 Hr 17	50.38	42.02	55.76	96.76	46.97
2030	3	26	18	2030_03_26 Hr 18	54.10	45.56	61.51	105.72	50.87
2030	3	26	19	2030_03_26 Hr 19	55.40	45.92	61.93	110.34	53.38
2030	3	26	20	2030_03_26 Hr 20	56.30	47.82	62.05	110.98	54.57
2030	3	26	21	2030_03_26 Hr 21	58.41	47.92	62.18	111.61	55.08
2030	3	26	22	2030_03_26 Hr 22	55.76	45.92	62.30	110.98	52.33
2030	3	26	23	2030_03_26 Hr 23	51.76	43.58	62.02	100.82	47.02
2030	3	26	24	2030_03_26 Hr 24	46.71	38.85	53.57	93.91	35.81
2030	3	27	1	2030_03_27 Hr 01	46.21	44.55	61.87	106.71	46.61
2030	3	27	2	2030_03_27 Hr 02	46.31	43.57	60.28	106.90	46.61
2030	3	27	3	2030_03_27 Hr 03	46.40	43.66	60.39	107.11	46.61
2030	3	27	4	2030_03_27 Hr 04	46.49	43.74	60.51	107.32	46.61
2030	3	27	5	2030_03_27 Hr 05	46.59	43.83	60.63	107.53	46.61
2030	3	27	6	2030_03_27 Hr 06	54.34	48.56	62.64	114.87	50.70
2030	3	27	7	2030_03_27 Hr 07	62.38	55.60	73.89	138.32	53.16
2030	3	27	8	2030_03_27 Hr 08	65.28	57.62	79.94	135.49	61.38
2030	3	27	9	2030_03_27 Hr 09	64.64	56.53	76.87	124.65	60.85
2030	3	27	10	2030_03_27 Hr 10	64.29	54.99	72.83	122.67	60.20
2030	3	27	11	2030_03_27 Hr 11	62.29	54.06	70.40	120.03	59.64
2030	3	27	12	2030_03_27 Hr 12	62.29	53.64	68.91	118.75	59.03
2030	3	27	13	2030_03_27 Hr 13	62.17	53.97	69.32	122.09	58.79
2030	3	27	14	2030_03_27 Hr 14	62.12	53.97	69.32	122.14	58.73
2030	3	27	15	2030_03_27 Hr 15	62.17	53.97	69.32	119.47	59.03
2030	3	27	16	2030_03_27 Hr 16	62.65	53.99	70.40	122.14	59.81
2030	3	27	17	2030_03_27 Hr 17	68.40	57.49	75.18	135.02	64.82
2030	3	27	18	2030_03_27 Hr 18	73.92	61.72	81.55	148.92	71.27
2030	3	27	19	2030_03_27 Hr 19	74.98	61.90	82.11	151.82	73.59
2030	3	27	20	2030_03_27 Hr 20	76.55	64.66	82.49	152.13	73.03
2030	3	27	21	2030_03_27 Hr 21	76.74	64.03	82.65	152.44	71.79
2030	3	27	22	2030_03_27 Hr 22	74.98	62.27	82.60	152.72	69.98
2030	3	27	23	2030_03_27 Hr 23	69.41	58.28	82.51	136.76	64.06
2030	3	27	24	2030_03_27 Hr 24	60.28	52.29	72.10	128.11	48.24
2030	3	28	1	2030_03_28 Hr 01	38.02	33.02	44.50	77.81	33.27
2030	3	28	2	2030_03_28 Hr 02	33.64	31.67	43.72	77.50	30.84
2030	3	28	3	2030_03_28 Hr 03	33.44	31.74	43.80	77.66	30.58
2030	3	28	4	2030_03_28 Hr 04	33.51	31.80	43.88	77.81	30.01
2030	3	28	5	2030_03_28 Hr 05	33.57	31.86	43.97	77.97	30.84
2030	3	28	6	2030_03_28 Hr 06	33.64	31.93	44.55	81.31	30.84
2030	3	28	7	2030_03_28 Hr 07	40.04	31.94	51.57	94.19	35.52
2030	3	28	8	2030_03_28 Hr 08	43.84	39.86	53.41	90.48	45.49
2030	3	28	9	2030_03_28 Hr 09	44.57	39.86	51.75	86.79	44.88

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2030	3	28	10	2030_03_28 Hr 10	42.65	38.93	49.57	85.36	43.81
2030	3	28	11	2030_03_28 Hr 11	42.58	38.88	49.30	83.67	43.81
2030	3	28	12	2030_03_28 Hr 12	42.65	38.88	49.30	83.11	43.73
2030	3	28	13	2030_03_28 Hr 13	41.95	37.52	48.50	81.98	42.76
2030	3	28	14	2030_03_28 Hr 14	42.65	38.88	48.81	82.80	42.76
2030	3	28	15	2030_03_28 Hr 15	42.87	39.68	49.48	84.65	43.68
2030	3	28	16	2030_03_28 Hr 16	44.63	39.22	50.45	87.14	44.50
2030	3	28	17	2030_03_28 Hr 17	49.08	40.39	52.91	93.12	45.96
2030	3	28	18	2030_03_28 Hr 18	53.34	43.21	56.18	103.81	48.48
2030	3	28	19	2030_03_28 Hr 19	53.92	43.30	58.02	106.26	49.11
2030	3	28	20	2030_03_28 Hr 20	54.03	43.39	58.13	106.47	49.21
2030	3	28	21	2030_03_28 Hr 21	55.13	43.47	58.25	106.89	50.10
2030	3	28	22	2030_03_28 Hr 22	54.24	43.55	58.36	106.89	49.11
2030	3	28	23	2030_03_28 Hr 23	52.32	42.50	56.13	101.56	47.02
2030	3	28	24	2030_03_28 Hr 24	42.62	37.70	50.76	91.88	35.66
2030	3	29	1	2030_03_29 Hr 01	32.35	27.43	42.20	75.67	31.05
2030	3	29	2	2030_03_29 Hr 02	30.83	25.48	41.96	75.81	29.80
2030	3	29	3	2030_03_29 Hr 03	30.89	25.48	42.03	75.95	29.36
2030	3	29	4	2030_03_29 Hr 04	30.95	25.54	42.11	76.10	29.36
2030	3	29	5	2030_03_29 Hr 05	31.01	25.59	42.19	76.26	31.05
2030	3	29	6	2030_03_29 Hr 06	31.07	25.64	42.28	76.41	31.05
2030	3	29	7	2030_03_29 Hr 07	33.92	27.77	47.42	80.37	31.02
2030	3	29	8	2030_03_29 Hr 08	40.82	39.06	51.59	86.35	42.42
2030	3	29	9	2030_03_29 Hr 09	40.82	39.06	47.75	84.82	41.90
2030	3	29	10	2030_03_29 Hr 10	42.12	39.06	48.36	81.95	41.47
2030	3	29	11	2030_03_29 Hr 11	40.82	38.35	47.14	77.95	41.41
2030	3	29	12	2030_03_29 Hr 12	40.64	37.99	46.24	77.81	41.31
2030	3	29	13	2030_03_29 Hr 13	40.64	37.35	45.95	77.95	40.78
2030	3	29	14	2030_03_29 Hr 14	40.82	37.54	45.56	78.33	39.75
2030	3	29	15	2030_03_29 Hr 15	41.59	38.80	46.19	80.00	40.55
2030	3	29	16	2030_03_29 Hr 16	42.97	39.23	47.35	83.54	41.56
2030	3	29	17	2030_03_29 Hr 17	48.32	40.46	50.44	89.17	43.51
2030	3	29	18	2030_03_29 Hr 18	51.41	42.35	52.62	99.58	45.57
2030	3	29	19	2030_03_29 Hr 19	51.81	43.32	54.82	99.78	46.13
2030	3	29	20	2030_03_29 Hr 20	52.74	43.58	54.93	99.98	46.65
2030	3	29	21	2030_03_29 Hr 21	52.65	43.67	55.04	100.18	50.02
2030	3	29	22	2030_03_29 Hr 22	52.12	43.58	55.15	100.38	45.66
2030	3	29	23	2030_03_29 Hr 23	49.67	41.53	55.24	94.57	44.17
2030	3	29	24	2030_03_29 Hr 24	43.13	37.38	47.42	86.29	34.71
2030	3	30	1	2030_03_30 Hr 01	32.37	31.05	44.88	76.65	34.62
2030	3	30	2	2030_03_30 Hr 02	32.25	30.27	42.43	73.12	34.62
2030	3	30	3	2030_03_30 Hr 03	32.31	30.26	42.22	72.61	34.62
2030	3	30	4	2030_03_30 Hr 04	32.37	30.32	42.07	72.64	34.62
2030	3	30	5	2030_03_30 Hr 05	32.44	30.40	42.07	72.77	34.62
2030	3	30	6	2030_03_30 Hr 06	37.88	31.26	42.45	74.83	34.62
2030	3	30	7	2030_03_30 Hr 07	39.31	34.41	45.67	85.16	34.62
2030	3	30	8	2030_03_30 Hr 08	37.88	34.98	45.63	80.96	34.73
2030	3	30	9	2030_03_30 Hr 09	35.94	33.98	40.87	76.19	37.42
2030	3	30	10	2030_03_30 Hr 10	36.02	33.51	40.95	74.27	34.88
2030	3	30	11	2030_03_30 Hr 11	35.80	33.44	41.03	73.87	34.71
2030	3	30	12	2030_03_30 Hr 12	34.56	31.83	41.11	73.73	34.62
2030	3	30	13	2030_03_30 Hr 13	33.82	30.81	41.19	73.87	32.37
2030	3	30	14	2030_03_30 Hr 14	37.69	30.94	41.28	74.01	32.16
2030	3	30	15	2030_03_30 Hr 15	37.69	30.99	41.36	74.16	31.86
2030	3	30	16	2030_03_30 Hr 16	38.79	31.05	42.07	74.31	35.05
2030	3	30	17	2030_03_30 Hr 17	40.69	33.51	44.72	76.71	37.08
2030	3	30	18	2030_03_30 Hr 18	45.10	37.75	49.48	82.52	39.61
2030	3	30	19	2030_03_30 Hr 19	48.21	39.49	51.28	91.60	40.91
2030	3	30	20	2030_03_30 Hr 20	48.54	39.57	51.38	91.79	42.41
2030	3	30	21	2030_03_30 Hr 21	49.52	39.65	51.49	91.97	43.20
2030	3	30	22	2030_03_30 Hr 22	48.46	39.44	51.57	92.15	42.11
2030	3	30	23	2030_03_30 Hr 23	45.10	36.88	50.27	86.99	39.39
2030	3	30	24	2030_03_30 Hr 24	41.39	34.41	45.75	78.79	37.42
2030	3	31	1	2030_03_31 Hr 01	29.86	26.08	35.35	62.18	29.52
2030	3	31	2	2030_03_31 Hr 02	29.08	25.35	34.58	60.75	29.28
2030	3	31	3	2030_03_31 Hr 03	29.14	25.32	34.52	59.47	29.28
2030	3	31	4	2030_03_31 Hr 04	29.20	24.94	34.28	59.47	29.39
2030	3	31	5	2030_03_31 Hr 05	29.26	24.97	34.28	59.59	29.28
2030	3	31	6	2030_03_31 Hr 06	29.86	25.84	34.52	62.84	29.28
2030	3	31	7	2030_03_31 Hr 07	31.99	28.20	36.11	67.60	29.28
2030	3	31	8	2030_03_31 Hr 08	30.86	27.75	35.80	63.38	29.28
2030	3	31	9	2030_03_31 Hr 09	30.49	26.12	34.52	60.51	28.87
2030	3	31	10	2030_03_31 Hr 10	30.41	26.12	34.58	59.95	29.08
2030	3	31	11	2030_03_31 Hr 11	29.61	25.53	34.28	59.24	26.80
2030	3	31	12	2030_03_31 Hr 12	29.67	25.32	34.34	59.36	26.58
2030	3	31	13	2030_03_31 Hr 13	29.73	25.37	34.41	59.47	26.17
2030	3	31	14	2030_03_31 Hr 14	29.86	25.42	34.48	59.59	26.17
2030	3	31	15	2030_03_31 Hr 15	29.94	25.47	34.55	59.71	26.17
2030	3	31	16	2030_03_31 Hr 16	30.35	25.60	34.62	59.83	27.37
2030	3	31	17	2030_03_31 Hr 17	31.30	26.99	35.27	63.20	29.28
2030	3	31	18	2030_03_31 Hr 18	34.26	30.43	38.45	69.56	32.60
2030	3	31	19	2030_03_31 Hr 19	37.51	32.95	42.56	74.23	34.14
2030	3	31	20	2030_03_31 Hr 20	40.33	35.16	44.74	81.27	34.68
2030	3	31	21	2030_03_31 Hr 21	40.41	35.23	44.82	81.60	36.14
2030	3	31	22	2030_03_31 Hr 22	40.18	34.56	44.73	81.27	34.99
2030	3	31	23	2030_03_31 Hr 23	35.28	30.26	41.44	71.06	33.85
2030	3	31	24	2030_03_31 Hr 24	32.68	29.94	38.86	69.96	32.62
2030	4	1	1	2030_04_01 Hr 01	33.37	28.61	39.47	66.73	31.71
2030	4	1	2	2030_04_01 Hr 02	32.85	28.15	38.93	64.71	31.62
2030	4	1	3	2030_04_01 Hr 03	28.82	28.05	38.51	64.71	31.62
2030	4	1	4	2030_04_01 Hr 04	28.82	27.19	38.52	64.71	31.29

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2030	4	1	5	2030_04_01 Hr 05	32.85	28.59	38.60	66.52	31.62
2030	4	1	6	2030_04_01 Hr 06	36.33	31.66	42.17	72.93	32.19
2030	4	1	7	2030_04_01 Hr 07	39.17	32.66	45.17	77.01	34.34
2030	4	1	8	2030_04_01 Hr 08	39.01	33.86	45.94	77.37	33.63
2030	4	1	9	2030_04_01 Hr 09	34.68	31.71	43.05	74.26	31.71
2030	4	1	10	2030_04_01 Hr 10	35.59	31.98	42.38	69.68	31.71
2030	4	1	11	2030_04_01 Hr 11	35.59	32.42	42.38	69.10	30.77
2030	4	1	12	2030_04_01 Hr 12	34.37	30.11	40.04	67.45	30.77
2030	4	1	13	2030_04_01 Hr 13	34.37	30.49	39.60	66.99	30.77
2030	4	1	14	2030_04_01 Hr 14	34.31	30.11	39.55	67.12	30.77
2030	4	1	15	2030_04_01 Hr 15	34.31	30.11	39.60	67.24	31.09
2030	4	1	16	2030_04_01 Hr 16	34.37	30.45	39.68	67.38	31.81
2030	4	1	17	2030_04_01 Hr 17	35.55	32.81	41.62	71.56	31.81
2030	4	1	18	2030_04_01 Hr 18	39.01	34.21	47.05	81.11	36.49
2030	4	1	19	2030_04_01 Hr 19	40.67	34.89	47.64	82.79	38.51
2030	4	1	20	2030_04_01 Hr 20	44.51	36.46	47.73	87.89	39.59
2030	4	1	21	2030_04_01 Hr 21	44.48	37.66	47.83	100.14	41.61
2030	4	1	22	2030_04_01 Hr 22	41.08	35.25	47.92	88.23	39.22
2030	4	1	23	2030_04_01 Hr 23	40.02	35.00	48.34	84.89	37.44
2030	4	1	24	2030_04_01 Hr 24	34.76	30.49	46.16	77.96	32.45
2030	4	2	1	2030_04_02 Hr 01	48.47	42.64	61.10	97.88	46.24
2030	4	2	2	2030_04_02 Hr 02	48.32	42.64	60.39	97.76	46.12
2030	4	2	3	2030_04_02 Hr 03	48.42	42.64	60.39	97.88	46.10
2030	4	2	4	2030_04_02 Hr 04	48.52	42.64	60.57	98.08	46.24
2030	4	2	5	2030_04_02 Hr 05	48.61	42.74	63.10	98.27	46.12
2030	4	2	6	2030_04_02 Hr 06	51.19	47.92	65.23	112.57	48.15
2030	4	2	7	2030_04_02 Hr 07	53.66	46.85	64.92	114.09	50.18
2030	4	2	8	2030_04_02 Hr 08	51.57	48.18	60.60	113.98	51.77
2030	4	2	9	2030_04_02 Hr 09	49.10	46.97	55.40	109.86	47.59
2030	4	2	10	2030_04_02 Hr 10	47.87	43.41	55.52	98.78	44.39
2030	4	2	11	2030_04_02 Hr 11	47.97	42.29	55.63	95.66	44.20
2030	4	2	12	2030_04_02 Hr 12	48.06	42.36	55.74	95.82	43.30
2030	4	2	13	2030_04_02 Hr 13	48.16	42.44	55.85	96.01	43.30
2030	4	2	14	2030_04_02 Hr 14	48.25	42.53	55.96	96.20	42.00
2030	4	2	15	2030_04_02 Hr 15	48.35	42.61	56.07	96.40	44.31
2030	4	2	16	2030_04_02 Hr 16	48.45	42.70	56.19	96.59	44.31
2030	4	2	17	2030_04_02 Hr 17	48.68	43.34	56.41	96.78	44.99
2030	4	2	18	2030_04_02 Hr 18	56.25	48.18	65.49	107.19	49.87
2030	4	2	19	2030_04_02 Hr 19	58.93	49.65	67.58	119.10	53.91
2030	4	2	20	2030_04_02 Hr 20	62.05	50.63	67.71	121.46	54.36
2030	4	2	21	2030_04_02 Hr 21	62.80	52.73	68.06	133.08	58.54
2030	4	2	22	2030_04_02 Hr 22	58.89	50.84	67.98	121.46	55.24
2030	4	2	23	2030_04_02 Hr 23	58.93	50.28	68.58	122.12	52.03
2030	4	2	24	2030_04_02 Hr 24	50.81	43.54	64.74	105.10	46.67
2030	4	3	1	2030_04_03 Hr 01	40.49	34.67	50.37	80.49	37.72
2030	4	3	2	2030_04_03 Hr 02	39.95	34.67	49.92	80.49	36.82
2030	4	3	3	2030_04_03 Hr 03	39.95	34.67	49.95	80.49	37.72
2030	4	3	4	2030_04_03 Hr 04	39.95	34.67	49.95	80.49	37.72
2030	4	3	5	2030_04_03 Hr 05	40.49	34.83	50.16	80.65	37.72
2030	4	3	6	2030_04_03 Hr 06	42.68	39.58	51.76	90.33	40.97
2030	4	3	7	2030_04_03 Hr 07	41.96	38.74	51.52	92.80	40.03
2030	4	3	8	2030_04_03 Hr 08	41.03	39.64	47.39	87.57	38.59
2030	4	3	9	2030_04_03 Hr 09	39.24	36.01	43.22	81.17	35.57
2030	4	3	10	2030_04_03 Hr 10	37.23	33.71	43.31	78.36	35.07
2030	4	3	11	2030_04_03 Hr 11	37.31	33.90	43.39	78.52	34.44
2030	4	3	12	2030_04_03 Hr 12	37.38	33.84	43.48	78.68	32.98
2030	4	3	13	2030_04_03 Hr 13	37.46	33.90	43.57	78.83	33.16
2030	4	3	14	2030_04_03 Hr 14	37.46	33.76	43.65	78.99	33.34
2030	4	3	15	2030_04_03 Hr 15	37.61	33.83	43.74	79.15	34.57
2030	4	3	16	2030_04_03 Hr 16	37.68	33.90	43.83	79.31	35.61
2030	4	3	17	2030_04_03 Hr 17	40.66	34.74	44.68	79.47	37.02
2030	4	3	18	2030_04_03 Hr 18	46.00	39.95	52.67	92.98	39.77
2030	4	3	19	2030_04_03 Hr 19	48.76	41.30	58.52	97.18	46.92
2030	4	3	20	2030_04_03 Hr 20	53.31	43.64	58.64	99.29	50.62
2030	4	3	21	2030_04_03 Hr 21	53.41	43.80	58.76	106.84	49.53
2030	4	3	22	2030_04_03 Hr 22	48.76	41.50	58.88	99.69	47.37
2030	4	3	23	2030_04_03 Hr 23	49.13	41.27	59.39	99.64	42.83
2030	4	3	24	2030_04_03 Hr 24	42.25	36.27	53.73	85.30	38.81
2030	4	4	1	2030_04_04 Hr 01	42.76	34.57	49.33	82.04	39.09
2030	4	4	2	2030_04_04 Hr 02	38.48	34.57	48.71	80.10	39.09
2030	4	4	3	2030_04_04 Hr 03	36.58	34.57	48.71	78.69	39.09
2030	4	4	4	2030_04_04 Hr 04	36.66	34.57	48.46	78.69	39.09
2030	4	4	5	2030_04_04 Hr 05	36.73	35.28	48.71	78.84	40.41
2030	4	4	6	2030_04_04 Hr 06	38.14	39.10	49.82	88.51	35.14
2030	4	4	7	2030_04_04 Hr 07	36.46	34.74	49.59	85.20	33.56
2030	4	4	8	2030_04_04 Hr 08	40.94	32.96	44.33	81.78	35.54
2030	4	4	9	2030_04_04 Hr 09	37.56	32.09	42.32	76.97	35.06
2030	4	4	10	2030_04_04 Hr 10	38.12	33.17	42.41	77.12	35.06
2030	4	4	11	2030_04_04 Hr 11	36.39	32.22	42.49	77.28	34.10
2030	4	4	12	2030_04_04 Hr 12	36.39	32.28	42.58	77.43	33.74
2030	4	4	13	2030_04_04 Hr 13	36.39	32.35	42.66	77.59	34.10
2030	4	4	14	2030_04_04 Hr 14	36.39	32.22	42.75	77.74	33.91
2030	4	4	15	2030_04_04 Hr 15	36.39	32.47	42.83	77.90	34.10
2030	4	4	16	2030_04_04 Hr 16	36.61	33.80	43.49	78.05	35.06
2030	4	4	17	2030_04_04 Hr 17	38.12	34.50	46.84	78.21	38.43
2030	4	4	18	2030_04_04 Hr 18	43.51	39.91	52.06	85.25	39.74
2030	4	4	19	2030_04_04 Hr 19	49.88	40.88	56.72	95.79	41.95
2030	4	4	20	2030_04_04 Hr 20	51.84	44.53	57.51	96.56	43.58
2030	4	4	21	2030_04_04 Hr 21	57.38	45.27	57.63	107.22	50.37
2030	4	4	22	2030_04_04 Hr 22	52.00	42.69	57.06	96.94	44.79
2030	4	4	23	2030_04_04 Hr 23	50.33	41.82	57.56	98.24	42.66

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2030	4	4	24	2030_04_04 Hr 24	43.33	36.48	53.09	88.42	36.41
2030	4	5	1	2030_04_05 Hr 01	25.51	24.44	34.20	56.03	25.33
2030	4	5	2	2030_04_05 Hr 02	25.43	24.44	33.94	55.36	25.31
2030	4	5	3	2030_04_05 Hr 03	25.43	24.44	33.84	55.36	22.63
2030	4	5	4	2030_04_05 Hr 04	24.97	24.44	33.31	55.36	22.60
2030	4	5	5	2030_04_05 Hr 05	25.02	24.44	34.01	55.80	23.24
2030	4	5	6	2030_04_05 Hr 06	27.50	25.16	34.73	61.20	23.62
2030	4	5	7	2030_04_05 Hr 07	24.49	22.07	34.57	57.09	22.27
2030	4	5	8	2030_04_05 Hr 08	27.43	23.17	30.17	57.20	24.64
2030	4	5	9	2030_04_05 Hr 09	27.02	22.16	29.50	53.55	23.99
2030	4	5	10	2030_04_05 Hr 10	25.18	22.20	29.56	51.54	23.99
2030	4	5	11	2030_04_05 Hr 11	24.68	22.25	29.62	51.64	22.58
2030	4	5	12	2030_04_05 Hr 12	24.73	22.29	29.68	51.75	23.75
2030	4	5	13	2030_04_05 Hr 13	24.78	22.34	29.74	51.85	23.72
2030	4	5	14	2030_04_05 Hr 14	24.83	22.38	29.80	51.95	23.99
2030	4	5	15	2030_04_05 Hr 15	24.87	22.43	29.85	52.06	23.99
2030	4	5	16	2030_04_05 Hr 16	24.93	22.47	29.91	52.94	23.99
2030	4	5	17	2030_04_05 Hr 17	29.78	24.04	31.38	55.11	25.41
2030	4	5	18	2030_04_05 Hr 18	30.73	28.01	35.61	61.59	29.87
2030	4	5	19	2030_04_05 Hr 19	35.49	28.52	38.81	67.71	32.72
2030	4	5	20	2030_04_05 Hr 20	36.18	30.50	38.88	67.98	33.38
2030	4	5	21	2030_04_05 Hr 21	37.95	30.57	38.96	69.11	34.65
2030	4	5	22	2030_04_05 Hr 22	36.18	29.20	39.04	68.23	33.38
2030	4	5	23	2030_04_05 Hr 23	36.69	29.27	39.38	69.42	32.85
2030	4	5	24	2030_04_05 Hr 24	30.67	26.41	36.29	62.87	27.88
2030	4	6	1	2030_04_06 Hr 01	30.60	26.19	37.77	62.26	29.51
2030	4	6	2	2030_04_06 Hr 02	27.59	26.19	37.84	61.95	29.33
2030	4	6	3	2030_04_06 Hr 03	27.64	26.19	36.90	62.05	29.29
2030	4	6	4	2030_04_06 Hr 04	27.70	26.19	36.90	62.16	29.25
2030	4	6	5	2030_04_06 Hr 05	30.70	26.19	37.15	62.26	29.33
2030	4	6	6	2030_04_06 Hr 06	32.69	28.33	38.15	68.16	29.20
2030	4	6	7	2030_04_06 Hr 07	32.78	28.87	38.23	68.70	29.20
2030	4	6	8	2030_04_06 Hr 08	32.53	28.86	38.29	65.86	29.20
2030	4	6	9	2030_04_06 Hr 09	31.38	27.22	36.15	64.28	27.64
2030	4	6	10	2030_04_06 Hr 10	29.97	27.22	32.75	63.36	27.64
2030	4	6	11	2030_04_06 Hr 11	28.58	26.34	32.76	59.69	25.54
2030	4	6	12	2030_04_06 Hr 12	28.14	26.19	32.82	59.15	24.97
2030	4	6	13	2030_04_06 Hr 13	28.20	26.24	32.89	59.27	25.07
2030	4	6	14	2030_04_06 Hr 14	28.25	26.30	32.95	59.38	25.53
2030	4	6	15	2030_04_06 Hr 15	28.31	26.35	33.02	59.49	25.42
2030	4	6	16	2030_04_06 Hr 16	28.37	26.40	33.09	59.62	25.54
2030	4	6	17	2030_04_06 Hr 17	30.60	26.73	33.56	60.72	26.50
2030	4	6	18	2030_04_06 Hr 18	35.57	29.65	39.28	70.17	31.42
2030	4	6	19	2030_04_06 Hr 19	40.03	32.58	43.89	74.69	36.14
2030	4	6	20	2030_04_06 Hr 20	41.37	32.65	44.01	75.14	38.22
2030	4	6	21	2030_04_06 Hr 21	42.15	33.14	44.10	75.99	38.74
2030	4	6	22	2030_04_06 Hr 22	39.91	32.16	44.15	75.14	35.60
2030	4	6	23	2030_04_06 Hr 23	37.12	32.23	44.23	75.14	33.28
2030	4	6	24	2030_04_06 Hr 24	34.06	30.04	43.09	70.97	30.94
2030	4	7	1	2030_04_07 Hr 01	22.44	20.49	28.87	47.53	22.98
2030	4	7	2	2030_04_07 Hr 02	22.44	19.97	28.46	46.01	22.89
2030	4	7	3	2030_04_07 Hr 03	22.44	19.77	27.94	46.30	22.82
2030	4	7	4	2030_04_07 Hr 04	22.44	19.77	27.82	46.30	22.81
2030	4	7	5	2030_04_07 Hr 05	23.37	20.26	27.92	47.56	22.82
2030	4	7	6	2030_04_07 Hr 06	24.50	21.25	28.47	51.92	22.97
2030	4	7	7	2030_04_07 Hr 07	25.48	22.18	29.19	53.22	22.96
2030	4	7	8	2030_04_07 Hr 08	24.65	21.25	28.06	51.56	22.37
2030	4	7	9	2030_04_07 Hr 09	23.37	20.55	27.19	48.57	21.94
2030	4	7	10	2030_04_07 Hr 10	22.44	19.92	25.94	46.46	21.67
2030	4	7	11	2030_04_07 Hr 11	22.44	19.53	25.76	45.60	19.72
2030	4	7	12	2030_04_07 Hr 12	22.37	19.57	25.79	45.68	19.72
2030	4	7	13	2030_04_07 Hr 13	22.41	19.61	25.84	45.77	19.72
2030	4	7	14	2030_04_07 Hr 14	22.46	19.65	25.89	45.86	18.86
2030	4	7	15	2030_04_07 Hr 15	22.51	19.68	25.94	45.95	18.57
2030	4	7	16	2030_04_07 Hr 16	22.55	19.72	25.99	46.04	20.31
2030	4	7	17	2030_04_07 Hr 17	22.65	19.77	26.05	46.14	20.84
2030	4	7	18	2030_04_07 Hr 18	25.07	22.12	28.61	49.99	22.82
2030	4	7	19	2030_04_07 Hr 19	28.33	24.35	32.00	55.13	25.21
2030	4	7	20	2030_04_07 Hr 20	28.39	24.49	32.07	55.46	25.91
2030	4	7	21	2030_04_07 Hr 21	30.00	25.42	32.20	58.14	26.41
2030	4	7	22	2030_04_07 Hr 22	28.50	24.49	32.20	55.46	25.38
2030	4	7	23	2030_04_07 Hr 23	26.88	24.49	32.20	55.46	23.90
2030	4	7	24	2030_04_07 Hr 24	24.65	22.38	30.05	49.87	22.74
2030	4	8	1	2030_04_08 Hr 01	39.88	34.39	47.21	80.49	36.46
2030	4	8	2	2030_04_08 Hr 02	40.02	34.45	47.02	80.49	36.00
2030	4	8	3	2030_04_08 Hr 03	40.10	34.52	47.11	80.64	35.61
2030	4	8	4	2030_04_08 Hr 04	40.18	34.58	47.17	80.64	34.90
2030	4	8	5	2030_04_08 Hr 05	40.26	34.66	47.28	80.96	35.61
2030	4	8	6	2030_04_08 Hr 06	41.09	35.82	48.00	83.55	36.90
2030	4	8	7	2030_04_08 Hr 07	46.36	39.06	51.82	92.98	39.23
2030	4	8	8	2030_04_08 Hr 08	46.45	40.10	54.84	94.09	39.81
2030	4	8	9	2030_04_08 Hr 09	41.47	37.57	47.83	89.63	39.23
2030	4	8	10	2030_04_08 Hr 10	40.72	37.31	47.83	83.59	40.50
2030	4	8	11	2030_04_08 Hr 11	40.72	37.17	47.83	81.74	38.18
2030	4	8	12	2030_04_08 Hr 12	39.80	36.53	47.61	80.77	38.18
2030	4	8	13	2030_04_08 Hr 13	39.88	36.38	47.71	80.87	38.18
2030	4	8	14	2030_04_08 Hr 14	39.96	35.19	47.80	81.02	38.18
2030	4	8	15	2030_04_08 Hr 15	39.97	35.19	47.90	81.18	38.18
2030	4	8	16	2030_04_08 Hr 16	40.12	36.38	47.99	81.34	38.18
2030	4	8	17	2030_04_08 Hr 17	40.47	37.17	48.09	83.00	38.18
2030	4	8	18	2030_04_08 Hr 18	45.05	39.75	54.52	92.70	44.25

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2030	4	8	19	2030_04_08 Hr 19	47.88	41.00	57.97	100.06	44.78
2030	4	8	20	2030_04_08 Hr 20	51.31	43.19	58.09	100.66	47.33
2030	4	8	21	2030_04_08 Hr 21	54.57	44.52	58.20	106.22	48.89
2030	4	8	22	2030_04_08 Hr 22	47.88	41.24	58.32	100.66	46.63
2030	4	8	23	2030_04_08 Hr 23	44.60	40.57	58.81	100.60	41.86
2030	4	8	24	2030_04_08 Hr 24	41.06	37.36	50.96	89.51	37.84
2030	4	9	1	2030_04_09 Hr 01	33.92	29.01	39.36	67.51	31.19
2030	4	9	2	2030_04_09 Hr 02	32.83	29.01	39.19	66.65	31.16
2030	4	9	3	2030_04_09 Hr 03	32.83	29.07	39.19	66.65	31.16
2030	4	9	4	2030_04_09 Hr 04	32.83	29.13	39.19	66.77	31.11
2030	4	9	5	2030_04_09 Hr 05	33.92	29.24	39.71	68.84	31.16
2030	4	9	6	2030_04_09 Hr 06	37.72	32.28	43.31	75.99	33.04
2030	4	9	7	2030_04_09 Hr 07	37.90	33.70	44.90	77.34	35.77
2030	4	9	8	2030_04_09 Hr 08	34.09	33.77	44.99	76.76	32.49
2030	4	9	9	2030_04_09 Hr 09	32.80	30.42	38.32	73.86	31.45
2030	4	9	10	2030_04_09 Hr 10	32.41	28.82	38.39	68.53	31.69
2030	4	9	11	2030_04_09 Hr 11	32.48	28.88	38.47	66.44	30.96
2030	4	9	12	2030_04_09 Hr 12	32.54	28.93	38.55	66.58	29.94
2030	4	9	13	2030_04_09 Hr 13	32.61	28.99	38.62	66.71	29.77
2030	4	9	14	2030_04_09 Hr 14	32.65	29.05	38.70	66.84	29.77
2030	4	9	15	2030_04_09 Hr 15	32.74	29.11	38.78	66.98	30.21
2030	4	9	16	2030_04_09 Hr 16	32.80	29.17	38.86	67.11	30.64
2030	4	9	17	2030_04_09 Hr 17	32.87	29.54	38.93	67.24	31.45
2030	4	9	18	2030_04_09 Hr 18	35.39	32.38	42.72	75.19	33.21
2030	4	9	19	2030_04_09 Hr 19	40.34	34.33	48.27	81.23	37.48
2030	4	9	20	2030_04_09 Hr 20	44.12	35.58	48.37	82.86	37.48
2030	4	9	21	2030_04_09 Hr 21	44.70	36.65	48.48	85.66	42.00
2030	4	9	22	2030_04_09 Hr 22	41.91	34.73	48.56	83.19	37.56
2030	4	9	23	2030_04_09 Hr 23	39.06	33.62	48.99	83.14	34.87
2030	4	9	24	2030_04_09 Hr 24	34.97	31.16	42.75	71.98	31.49
2030	4	10	1	2030_04_10 Hr 01	25.34	21.72	30.60	51.03	24.04
2030	4	10	2	2030_04_10 Hr 02	24.44	21.73	30.68	51.09	24.02
2030	4	10	3	2030_04_10 Hr 03	24.49	21.77	30.74	51.09	24.01
2030	4	10	4	2030_04_10 Hr 04	25.15	21.82	30.74	51.09	23.46
2030	4	10	5	2030_04_10 Hr 05	25.49	22.54	30.85	51.19	24.06
2030	4	10	6	2030_04_10 Hr 06	28.28	24.40	31.92	54.77	24.09
2030	4	10	7	2030_04_10 Hr 07	26.28	25.24	32.93	57.11	25.06
2030	4	10	8	2030_04_10 Hr 08	25.60	23.97	30.45	56.16	24.39
2030	4	10	9	2030_04_10 Hr 09	25.17	22.93	28.04	50.92	22.56
2030	4	10	10	2030_04_10 Hr 10	24.21	21.79	28.04	51.02	22.56
2030	4	10	11	2030_04_10 Hr 11	24.26	21.76	28.21	51.12	22.51
2030	4	10	12	2030_04_10 Hr 12	24.31	21.76	28.27	51.22	22.51
2030	4	10	13	2030_04_10 Hr 13	24.35	21.76	28.33	51.32	22.84
2030	4	10	14	2030_04_10 Hr 14	24.40	21.76	28.38	51.43	23.11
2030	4	10	15	2030_04_10 Hr 15	24.45	21.79	28.44	51.53	23.67
2030	4	10	16	2030_04_10 Hr 16	24.50	21.85	28.50	51.63	23.81
2030	4	10	17	2030_04_10 Hr 17	25.60	22.73	29.43	51.74	25.69
2030	4	10	18	2030_04_10 Hr 18	29.67	25.74	35.78	60.99	27.35
2030	4	10	19	2030_04_10 Hr 19	32.20	26.76	37.95	63.76	29.01
2030	4	10	20	2030_04_10 Hr 20	34.40	28.00	38.03	63.89	30.14
2030	4	10	21	2030_04_10 Hr 21	34.56	28.46	38.10	65.10	29.97
2030	4	10	22	2030_04_10 Hr 22	32.20	26.92	38.18	64.14	29.01
2030	4	10	23	2030_04_10 Hr 23	30.51	26.66	38.51	63.86	26.67
2030	4	10	24	2030_04_10 Hr 24	27.44	24.44	34.39	57.31	24.54
2030	4	11	1	2030_04_11 Hr 01	38.64	35.03	46.93	79.41	34.10
2030	4	11	2	2030_04_11 Hr 02	37.91	34.39	46.92	78.49	34.10
2030	4	11	3	2030_04_11 Hr 03	37.44	34.45	46.85	78.49	34.10
2030	4	11	4	2030_04_11 Hr 04	37.52	34.50	46.92	78.49	34.10
2030	4	11	5	2030_04_11 Hr 05	37.59	35.03	46.96	78.64	35.37
2030	4	11	6	2030_04_11 Hr 06	38.69	37.38	48.93	83.72	38.74
2030	4	11	7	2030_04_11 Hr 07	37.93	35.27	49.66	86.29	36.37
2030	4	11	8	2030_04_11 Hr 08	40.57	35.85	46.92	85.05	37.80
2030	4	11	9	2030_04_11 Hr 09	36.94	32.42	42.38	78.98	36.18
2030	4	11	10	2030_04_11 Hr 10	39.87	32.54	43.25	77.74	35.76
2030	4	11	11	2030_04_11 Hr 11	37.09	31.92	42.55	77.89	35.72
2030	4	11	12	2030_04_11 Hr 12	37.16	31.98	42.63	78.05	35.72
2030	4	11	13	2030_04_11 Hr 13	37.24	32.05	42.72	78.20	35.72
2030	4	11	14	2030_04_11 Hr 14	37.31	32.11	42.81	78.36	35.72
2030	4	11	15	2030_04_11 Hr 15	37.39	32.17	42.89	78.52	35.72
2030	4	11	16	2030_04_11 Hr 16	38.74	34.25	46.12	78.68	36.31
2030	4	11	17	2030_04_11 Hr 17	39.45	35.14	47.23	78.83	38.71
2030	4	11	18	2030_04_11 Hr 18	43.19	38.77	49.87	84.41	41.64
2030	4	11	19	2030_04_11 Hr 19	48.90	40.91	56.29	94.69	42.14
2030	4	11	20	2030_04_11 Hr 20	49.13	43.68	57.18	95.16	43.71
2030	4	11	21	2030_04_11 Hr 21	51.33	43.76	58.07	96.99	45.68
2030	4	11	22	2030_04_11 Hr 22	49.33	41.16	57.41	96.99	44.41
2030	4	11	23	2030_04_11 Hr 23	49.43	41.31	57.90	97.10	42.29
2030	4	11	24	2030_04_11 Hr 24	43.06	36.08	51.71	90.00	38.55
2030	4	12	1	2030_04_12 Hr 01	31.23	30.98	41.32	70.00	28.86
2030	4	12	2	2030_04_12 Hr 02	30.32	29.92	40.44	68.48	28.03
2030	4	12	3	2030_04_12 Hr 03	30.38	27.50	40.26	68.48	27.75
2030	4	12	4	2030_04_12 Hr 04	30.44	27.50	40.32	68.48	28.03
2030	4	12	5	2030_04_12 Hr 05	30.50	31.17	41.20	68.78	28.03
2030	4	12	6	2030_04_12 Hr 06	30.59	31.29	42.44	74.41	28.03
2030	4	12	7	2030_04_12 Hr 07	30.14	26.05	41.42	71.92	27.16
2030	4	12	8	2030_04_12 Hr 08	33.13	26.25	38.27	67.56	30.90
2030	4	12	9	2030_04_12 Hr 09	31.81	26.16	36.41	64.64	30.29
2030	4	12	10	2030_04_12 Hr 10	31.81	26.21	36.41	64.24	29.84
2030	4	12	11	2030_04_12 Hr 11	30.44	26.26	36.20	64.37	29.49
2030	4	12	12	2030_04_12 Hr 12	30.16	26.31	36.27	64.50	29.09
2030	4	12	13	2030_04_12 Hr 13	30.22	26.37	36.34	64.63	28.66

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2030	4	12	14	2030_04_12 Hr 14	30.28	26.42	36.41	64.76	29.30
2030	4	12	15	2030_04_12 Hr 15	31.44	26.93	36.49	64.89	28.36
2030	4	12	16	2030_04_12 Hr 16	31.51	27.18	36.56	66.38	29.30
2030	4	12	17	2030_04_12 Hr 17	35.14	33.19	41.56	68.55	33.62
2030	4	12	18	2030_04_12 Hr 18	37.61	34.95	43.34	73.59	40.02
2030	4	12	19	2030_04_12 Hr 19	45.28	37.35	48.30	82.17	41.27
2030	4	12	20	2030_04_12 Hr 20	46.76	37.58	48.40	82.33	41.27
2030	4	12	21	2030_04_12 Hr 21	47.57	39.55	48.50	82.66	41.57
2030	4	12	22	2030_04_12 Hr 22	45.74	37.57	48.59	82.66	41.28
2030	4	12	23	2030_04_12 Hr 23	43.35	36.87	49.01	84.26	38.67
2030	4	12	24	2030_04_12 Hr 24	39.87	34.53	44.03	77.96	34.65
2030	4	13	1	2030_04_13 Hr 01	35.10	29.36	42.85	70.37	32.24
2030	4	13	2	2030_04_13 Hr 02	31.08	28.69	41.66	68.29	32.24
2030	4	13	3	2030_04_13 Hr 03	31.13	28.71	41.17	68.29	32.24
2030	4	13	4	2030_04_13 Hr 04	32.03	28.76	41.50	68.42	32.24
2030	4	13	5	2030_04_13 Hr 05	35.10	29.36	41.84	69.60	32.24
2030	4	13	6	2030_04_13 Hr 06	36.05	30.70	43.28	77.13	32.24
2030	4	13	7	2030_04_13 Hr 07	36.24	33.70	43.37	77.28	33.92
2030	4	13	8	2030_04_13 Hr 08	36.05	33.46	43.45	77.44	32.24
2030	4	13	9	2030_04_13 Hr 09	35.87	31.66	40.38	76.71	30.99
2030	4	13	10	2030_04_13 Hr 10	35.39	31.41	38.31	69.65	31.14
2030	4	13	11	2030_04_13 Hr 11	33.58	30.41	37.16	66.85	29.85
2030	4	13	12	2030_04_13 Hr 12	31.11	29.30	37.23	66.35	29.84
2030	4	13	13	2030_04_13 Hr 13	30.74	29.18	37.31	66.48	28.14
2030	4	13	14	2030_04_13 Hr 14	31.24	29.24	37.38	66.61	28.14
2030	4	13	15	2030_04_13 Hr 15	31.30	29.28	37.46	66.75	29.84
2030	4	13	16	2030_04_13 Hr 16	31.36	29.36	37.53	66.88	31.34
2030	4	13	17	2030_04_13 Hr 17	35.39	29.41	39.00	67.02	33.09
2030	4	13	18	2030_04_13 Hr 18	38.65	32.60	42.98	75.80	35.40
2030	4	13	19	2030_04_13 Hr 19	44.22	36.24	48.00	83.06	39.01
2030	4	13	20	2030_04_13 Hr 20	44.31	36.31	48.09	83.23	39.56
2030	4	13	21	2030_04_13 Hr 21	44.49	36.45	48.19	84.21	40.13
2030	4	13	22	2030_04_13 Hr 22	44.49	36.45	48.28	83.56	39.01
2030	4	13	23	2030_04_13 Hr 23	42.08	35.57	48.36	83.72	36.35
2030	4	13	24	2030_04_13 Hr 24	37.97	32.34	45.14	76.50	34.53
2030	4	14	1	2030_04_14 Hr 01	43.70	38.24	52.93	91.13	44.48
2030	4	14	2	2030_04_14 Hr 02	43.26	37.28	52.71	88.91	44.41
2030	4	14	3	2030_04_14 Hr 03	43.26	37.28	51.79	88.91	44.40
2030	4	14	4	2030_04_14 Hr 04	43.26	36.74	51.49	88.91	44.41
2030	4	14	5	2030_04_14 Hr 05	43.54	37.28	52.85	91.13	43.19
2030	4	14	6	2030_04_14 Hr 06	47.04	41.39	55.04	99.15	44.06
2030	4	14	7	2030_04_14 Hr 07	48.53	42.79	55.71	99.35	44.07
2030	4	14	8	2030_04_14 Hr 08	46.62	42.00	53.54	99.53	42.69
2030	4	14	9	2030_04_14 Hr 09	44.29	40.45	51.95	91.82	41.66
2030	4	14	10	2030_04_14 Hr 10	42.98	39.22	49.87	87.80	38.98
2030	4	14	11	2030_04_14 Hr 11	42.33	37.01	48.53	84.79	37.63
2030	4	14	12	2030_04_14 Hr 12	42.01	36.53	48.59	85.01	37.25
2030	4	14	13	2030_04_14 Hr 13	42.10	36.60	48.69	85.18	37.34
2030	4	14	14	2030_04_14 Hr 14	42.18	36.67	48.79	85.35	36.91
2030	4	14	15	2030_04_14 Hr 15	42.27	36.72	48.89	85.51	35.86
2030	4	14	16	2030_04_14 Hr 16	42.35	36.81	48.98	85.67	37.34
2030	4	14	17	2030_04_14 Hr 17	42.43	36.88	49.08	85.85	39.82
2030	4	14	18	2030_04_14 Hr 18	44.56	39.93	52.36	91.81	40.79
2030	4	14	19	2030_04_14 Hr 19	51.18	44.28	59.60	102.74	43.06
2030	4	14	20	2030_04_14 Hr 20	51.32	45.85	59.72	102.96	45.12
2030	4	14	21	2030_04_14 Hr 21	54.88	47.21	59.86	103.54	48.47
2030	4	14	22	2030_04_14 Hr 22	51.52	46.04	59.96	103.40	46.26
2030	4	14	23	2030_04_14 Hr 23	51.32	44.56	60.03	103.54	44.72
2030	4	14	24	2030_04_14 Hr 24	47.18	40.97	56.47	94.48	43.94
2030	4	15	1	2030_04_15 Hr 01	43.17	36.14	51.32	89.94	40.26
2030	4	15	2	2030_04_15 Hr 02	43.17	36.17	51.42	90.50	39.69
2030	4	15	3	2030_04_15 Hr 03	43.25	36.24	51.52	90.68	38.82
2030	4	15	4	2030_04_15 Hr 04	43.33	36.31	51.63	90.95	38.82
2030	4	15	5	2030_04_15 Hr 05	43.42	36.38	51.73	91.13	39.18
2030	4	15	6	2030_04_15 Hr 06	46.99	41.45	53.88	96.02	41.83
2030	4	15	7	2030_04_15 Hr 07	51.07	43.04	59.81	105.32	43.30
2030	4	15	8	2030_04_15 Hr 08	50.87	44.82	61.09	105.54	43.77
2030	4	15	9	2030_04_15 Hr 09	48.93	42.85	55.87	97.99	43.46
2030	4	15	10	2030_04_15 Hr 10	48.93	42.80	55.87	93.06	43.46
2030	4	15	11	2030_04_15 Hr 11	48.93	42.60	55.51	91.97	43.46
2030	4	15	12	2030_04_15 Hr 12	44.02	41.37	53.90	90.86	43.45
2030	4	15	13	2030_04_15 Hr 13	44.02	41.37	53.29	91.02	43.34
2030	4	15	14	2030_04_15 Hr 14	44.02	40.64	53.29	91.19	43.36
2030	4	15	15	2030_04_15 Hr 15	44.11	39.94	53.29	91.37	43.46
2030	4	15	16	2030_04_15 Hr 16	44.20	40.38	53.90	91.56	43.46
2030	4	15	17	2030_04_15 Hr 17	46.76	42.60	55.87	94.61	43.46
2030	4	15	18	2030_04_15 Hr 18	51.55	46.62	62.87	105.81	49.54
2030	4	15	19	2030_04_15 Hr 19	55.29	48.49	65.78	114.01	52.79
2030	4	15	20	2030_04_15 Hr 20	58.74	49.60	66.04	114.24	53.88
2030	4	15	21	2030_04_15 Hr 21	61.88	51.44	66.17	119.49	57.66
2030	4	15	22	2030_04_15 Hr 22	55.57	48.78	66.17	114.70	54.28
2030	4	15	23	2030_04_15 Hr 23	51.73	46.82	66.24	114.17	47.78
2030	4	15	24	2030_04_15 Hr 24	47.36	42.58	57.11	100.76	42.34
2030	4	16	1	2030_04_16 Hr 01	30.71	26.84	36.54	62.72	28.98
2030	4	16	2	2030_04_16 Hr 02	30.73	26.89	36.61	62.72	28.98
2030	4	16	3	2030_04_16 Hr 03	30.79	26.92	36.26	62.61	28.94
2030	4	16	4	2030_04_16 Hr 04	30.85	26.99	36.75	62.72	28.99
2030	4	16	5	2030_04_16 Hr 05	31.25	27.05	37.13	63.85	29.00
2030	4	16	6	2030_04_16 Hr 06	36.15	30.70	41.11	67.76	31.31
2030	4	16	7	2030_04_16 Hr 07	35.60	31.53	42.43	72.97	33.25
2030	4	16	8	2030_04_16 Hr 08	34.87	31.39	41.81	72.60	31.20

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2030	4	16	9	2030_04_16 Hr 09	32.59	29.46	36.33	67.88	29.28
2030	4	16	10	2030_04_16 Hr 10	30.68	27.99	36.29	64.61	28.85
2030	4	16	11	2030_04_16 Hr 11	30.50	27.21	36.36	62.78	28.55
2030	4	16	12	2030_04_16 Hr 12	30.56	27.07	36.43	62.90	28.10
2030	4	16	13	2030_04_16 Hr 13	30.63	27.12	36.50	63.02	27.85
2030	4	16	14	2030_04_16 Hr 14	30.69	27.18	36.58	63.14	27.85
2030	4	16	15	2030_04_16 Hr 15	30.75	27.23	36.65	63.27	28.55
2030	4	16	16	2030_04_16 Hr 16	30.81	27.29	36.72	63.40	29.28
2030	4	16	17	2030_04_16 Hr 17	31.74	29.69	37.92	64.48	29.81
2030	4	16	18	2030_04_16 Hr 18	35.79	31.67	42.26	71.46	34.39
2030	4	16	19	2030_04_16 Hr 19	38.83	33.59	46.52	80.67	36.83
2030	4	16	20	2030_04_16 Hr 20	41.78	34.37	46.62	80.83	37.03
2030	4	16	21	2030_04_16 Hr 21	42.66	35.70	46.71	86.07	38.62
2030	4	16	22	2030_04_16 Hr 22	39.65	33.79	46.80	81.15	40.05
2030	4	16	23	2030_04_16 Hr 23	36.91	32.50	47.02	80.09	33.35
2030	4	16	24	2030_04_16 Hr 24	33.11	29.74	41.95	70.98	29.35
2030	4	17	1	2030_04_17 Hr 01	31.35	27.73	39.58	64.93	29.22
2030	4	17	2	2030_04_17 Hr 02	31.09	27.65	39.58	64.53	28.53
2030	4	17	3	2030_04_17 Hr 03	31.15	27.70	39.66	64.65	28.89
2030	4	17	4	2030_04_17 Hr 04	31.22	27.76	39.74	64.78	29.22
2030	4	17	5	2030_04_17 Hr 05	31.77	28.12	39.81	65.73	29.22
2030	4	17	6	2030_04_17 Hr 06	34.61	30.72	41.38	74.33	31.21
2030	4	17	7	2030_04_17 Hr 07	34.12	31.42	41.19	73.20	31.72
2030	4	17	8	2030_04_17 Hr 08	33.09	30.88	38.21	70.40	31.23
2030	4	17	9	2030_04_17 Hr 09	31.76	28.20	35.15	65.25	29.77
2030	4	17	10	2030_04_17 Hr 10	31.76	28.01	35.22	62.59	29.27
2030	4	17	11	2030_04_17 Hr 11	31.74	27.96	35.29	62.72	29.25
2030	4	17	12	2030_04_17 Hr 12	31.74	28.01	35.36	62.84	29.25
2030	4	17	13	2030_04_17 Hr 13	30.99	28.04	35.43	62.97	29.25
2030	4	17	14	2030_04_17 Hr 14	31.05	27.69	35.51	63.10	29.25
2030	4	17	15	2030_04_17 Hr 15	31.11	27.74	35.58	63.22	30.20
2030	4	17	16	2030_04_17 Hr 16	31.17	27.80	35.65	63.35	30.13
2030	4	17	17	2030_04_17 Hr 17	31.76	28.66	36.88	63.47	30.30
2030	4	17	18	2030_04_17 Hr 18	37.01	32.82	45.39	74.31	33.42
2030	4	17	19	2030_04_17 Hr 19	41.62	35.12	48.23	83.46	36.03
2030	4	17	20	2030_04_17 Hr 20	42.88	35.19	48.33	83.63	38.66
2030	4	17	21	2030_04_17 Hr 21	43.11	35.45	48.43	86.27	40.85
2030	4	17	22	2030_04_17 Hr 22	40.84	34.65	48.52	83.96	38.29
2030	4	17	23	2030_04_17 Hr 23	38.89	33.07	48.56	83.12	35.76
2030	4	17	24	2030_04_17 Hr 24	35.46	30.68	44.63	73.95	31.21
2030	4	18	1	2030_04_18 Hr 01	54.16	45.97	66.82	109.60	49.97
2030	4	18	2	2030_04_18 Hr 02	52.95	44.52	66.96	108.93	49.97
2030	4	18	3	2030_04_18 Hr 03	50.75	44.44	67.09	108.09	49.97
2030	4	18	4	2030_04_18 Hr 04	50.85	44.52	67.23	108.27	49.97
2030	4	18	5	2030_04_18 Hr 05	52.66	45.97	67.36	111.51	50.26
2030	4	18	6	2030_04_18 Hr 06	55.65	50.42	67.50	121.68	51.83
2030	4	18	7	2030_04_18 Hr 07	52.80	50.19	67.18	119.83	53.19
2030	4	18	8	2030_04_18 Hr 08	55.52	47.40	63.53	114.36	51.35
2030	4	18	9	2030_04_18 Hr 09	50.07	45.39	57.33	108.14	48.72
2030	4	18	10	2030_04_18 Hr 10	54.13	47.40	57.60	103.77	48.72
2030	4	18	11	2030_04_18 Hr 11	50.27	44.40	57.56	102.67	48.68
2030	4	18	12	2030_04_18 Hr 12	50.47	44.24	57.68	102.88	48.11
2030	4	18	13	2030_04_18 Hr 13	50.47	44.32	57.79	103.08	48.11
2030	4	18	14	2030_04_18 Hr 14	50.57	44.24	57.91	103.29	47.97
2030	4	18	15	2030_04_18 Hr 15	50.68	44.50	58.02	103.50	47.97
2030	4	18	16	2030_04_18 Hr 16	51.65	47.61	60.24	103.70	47.82
2030	4	18	17	2030_04_18 Hr 17	53.50	47.61	62.49	103.91	52.31
2030	4	18	18	2030_04_18 Hr 18	56.56	53.38	66.36	113.20	54.03
2030	4	18	19	2030_04_18 Hr 19	65.02	55.72	74.85	128.46	54.96
2030	4	18	20	2030_04_18 Hr 20	65.15	57.36	76.08	130.17	54.96
2030	4	18	21	2030_04_18 Hr 21	68.42	58.07	76.23	135.42	58.37
2030	4	18	22	2030_04_18 Hr 22	65.88	55.96	75.30	131.19	56.77
2030	4	18	23	2030_04_18 Hr 23	64.38	54.74	75.80	130.70	54.96
2030	4	18	24	2030_04_18 Hr 24	57.21	48.93	67.58	114.81	51.83
2030	4	19	1	2030_04_19 Hr 01	27.99	27.56	37.07	63.25	28.42
2030	4	19	2	2030_04_19 Hr 02	28.01	24.65	36.77	62.15	25.46
2030	4	19	3	2030_04_19 Hr 03	28.06	24.70	36.77	62.56	25.46
2030	4	19	4	2030_04_19 Hr 04	28.12	24.75	36.77	62.63	25.46
2030	4	19	5	2030_04_19 Hr 05	28.18	27.56	37.07	63.25	25.46
2030	4	19	6	2030_04_19 Hr 06	29.13	28.50	38.98	68.85	25.84
2030	4	19	7	2030_04_19 Hr 07	27.58	24.26	38.80	64.31	25.54
2030	4	19	8	2030_04_19 Hr 08	31.47	25.78	33.81	62.80	28.36
2030	4	19	9	2030_04_19 Hr 09	30.53	24.59	33.32	60.42	27.37
2030	4	19	10	2030_04_19 Hr 10	29.13	24.81	33.32	58.67	27.50
2030	4	19	11	2030_04_19 Hr 11	27.80	24.54	33.25	58.09	27.18
2030	4	19	12	2030_04_19 Hr 12	28.02	24.59	33.25	58.21	27.37
2030	4	19	13	2030_04_19 Hr 13	27.91	24.64	33.38	58.33	27.37
2030	4	19	14	2030_04_19 Hr 14	27.97	24.69	33.45	58.44	28.23
2030	4	19	15	2030_04_19 Hr 15	28.02	25.40	33.51	58.56	28.23
2030	4	19	16	2030_04_19 Hr 16	28.09	25.91	33.59	58.68	28.75
2030	4	19	17	2030_04_19 Hr 17	31.47	28.59	36.94	63.08	30.93
2030	4	19	18	2030_04_19 Hr 18	35.59	33.02	40.20	68.23	34.22
2030	4	19	19	2030_04_19 Hr 19	40.77	34.18	44.12	75.89	35.52
2030	4	19	20	2030_04_19 Hr 20	40.85	35.44	44.70	77.42	35.62
2030	4	19	21	2030_04_19 Hr 21	43.81	35.74	44.79	77.58	37.70
2030	4	19	22	2030_04_19 Hr 22	41.02	34.18	44.88	77.73	36.73
2030	4	19	23	2030_04_19 Hr 23	39.18	32.33	45.18	77.53	34.48
2030	4	19	24	2030_04_19 Hr 24	35.91	31.06	40.46	68.47	30.46
2030	4	20	1	2030_04_20 Hr 01	30.09	25.73	36.41	60.03	26.50
2030	4	20	2	2030_04_20 Hr 02	27.51	24.35	36.44	59.71	26.24
2030	4	20	3	2030_04_20 Hr 03	27.51	24.40	35.53	58.74	26.24

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2030	4	20	4	2030_04_20 Hr 04	28.47	24.45	35.53	58.82	26.24
2030	4	20	5	2030_04_20 Hr 05	30.09	24.90	35.68	59.13	26.50
2030	4	20	6	2030_04_20 Hr 06	32.23	26.42	36.78	64.71	26.96
2030	4	20	7	2030_04_20 Hr 07	32.29	28.94	36.85	67.74	27.97
2030	4	20	8	2030_04_20 Hr 08	32.12	28.99	36.93	67.87	27.20
2030	4	20	9	2030_04_20 Hr 09	31.15	28.53	35.15	63.70	27.00
2030	4	20	10	2030_04_20 Hr 10	30.74	27.59	32.59	61.54	27.00
2030	4	20	11	2030_04_20 Hr 11	27.58	26.33	31.58	58.21	26.24
2030	4	20	12	2030_04_20 Hr 12	26.86	24.84	31.64	58.16	27.00
2030	4	20	13	2030_04_20 Hr 13	26.91	24.89	31.70	58.27	24.89
2030	4	20	14	2030_04_20 Hr 14	26.96	24.94	31.77	58.39	27.00
2030	4	20	15	2030_04_20 Hr 15	27.02	24.99	31.83	58.51	27.08
2030	4	20	16	2030_04_20 Hr 16	27.08	25.07	31.89	58.62	27.26
2030	4	20	17	2030_04_20 Hr 17	27.62	26.33	32.54	59.13	29.36
2030	4	20	18	2030_04_20 Hr 18	34.07	29.61	39.39	68.27	31.09
2030	4	20	19	2030_04_20 Hr 19	38.82	31.57	43.15	72.88	34.46
2030	4	20	20	2030_04_20 Hr 20	39.37	31.63	43.23	73.02	35.10
2030	4	20	21	2030_04_20 Hr 21	39.57	31.69	43.32	73.17	35.56
2030	4	20	22	2030_04_20 Hr 22	38.82	31.75	43.40	73.31	34.46
2030	4	20	23	2030_04_20 Hr 23	35.00	31.63	43.32	72.05	32.62
2030	4	20	24	2030_04_20 Hr 24	33.13	28.51	40.19	64.28	31.13
2030	4	21	1	2030_04_21 Hr 01	38.91	33.44	48.20	78.33	38.15
2030	4	21	2	2030_04_21 Hr 02	38.01	33.26	46.63	77.56	37.63
2030	4	21	3	2030_04_21 Hr 03	38.01	33.32	46.39	77.56	37.00
2030	4	21	4	2030_04_21 Hr 04	38.04	33.38	45.74	77.56	36.68
2030	4	21	5	2030_04_21 Hr 05	38.16	33.38	46.26	77.76	36.85
2030	4	21	6	2030_04_21 Hr 06	39.17	34.42	46.78	87.85	37.63
2030	4	21	7	2030_04_21 Hr 07	41.38	36.27	47.06	90.66	37.91
2030	4	21	8	2030_04_21 Hr 08	40.32	35.23	46.38	81.72	35.00
2030	4	21	9	2030_04_21 Hr 09	39.11	34.31	45.39	79.95	34.79
2030	4	21	10	2030_04_21 Hr 10	38.91	34.31	45.06	79.38	35.20
2030	4	21	11	2030_04_21 Hr 11	38.58	33.96	45.13	78.33	34.79
2030	4	21	12	2030_04_21 Hr 12	38.66	34.03	45.21	78.44	34.20
2030	4	21	13	2030_04_21 Hr 13	38.74	34.11	45.30	78.64	34.79
2030	4	21	14	2030_04_21 Hr 14	38.82	34.16	45.39	78.79	34.19
2030	4	21	15	2030_04_21 Hr 15	38.90	34.24	45.48	78.95	34.48
2030	4	21	16	2030_04_21 Hr 16	38.97	34.31	45.57	79.11	35.86
2030	4	21	17	2030_04_21 Hr 17	39.60	35.84	46.61	81.37	37.91
2030	4	21	18	2030_04_21 Hr 18	45.81	40.85	53.18	89.86	39.88
2030	4	21	19	2030_04_21 Hr 19	50.52	42.91	56.43	98.19	44.41
2030	4	21	20	2030_04_21 Hr 20	50.62	43.00	56.54	98.38	46.37
2030	4	21	21	2030_04_21 Hr 21	52.49	45.25	56.66	104.68	53.12
2030	4	21	22	2030_04_21 Hr 22	50.82	43.17	56.77	98.78	44.78
2030	4	21	23	2030_04_21 Hr 23	44.70	41.33	55.42	96.00	39.95
2030	4	21	24	2030_04_21 Hr 24	43.37	38.37	50.71	88.43	39.29
2030	4	22	1	2030_04_22 Hr 01	31.08	26.68	37.06	64.88	29.40
2030	4	22	2	2030_04_22 Hr 02	31.14	26.61	36.88	65.00	29.13
2030	4	22	3	2030_04_22 Hr 03	31.14	26.65	36.58	65.13	28.00
2030	4	22	4	2030_04_22 Hr 04	31.20	26.68	37.02	65.26	27.97
2030	4	22	5	2030_04_22 Hr 05	31.33	26.76	37.09	65.39	28.42
2030	4	22	6	2030_04_22 Hr 06	33.33	29.83	39.11	65.84	30.47
2030	4	22	7	2030_04_22 Hr 07	37.35	31.49	40.99	72.93	31.47
2030	4	22	8	2030_04_22 Hr 08	36.47	32.09	42.34	75.49	31.69
2030	4	22	9	2030_04_22 Hr 09	35.31	30.92	41.82	71.61	31.22
2030	4	22	10	2030_04_22 Hr 10	35.31	30.92	41.90	67.85	31.13
2030	4	22	11	2030_04_22 Hr 11	35.31	32.09	41.94	67.31	31.31
2030	4	22	12	2030_04_22 Hr 12	31.88	30.89	40.89	66.47	31.13
2030	4	22	13	2030_04_22 Hr 13	31.88	30.89	40.89	66.60	31.13
2030	4	22	14	2030_04_22 Hr 14	31.88	30.75	39.87	66.82	31.13
2030	4	22	15	2030_04_22 Hr 15	32.26	30.75	40.14	66.85	31.54
2030	4	22	16	2030_04_22 Hr 16	32.32	31.07	40.89	67.78	33.12
2030	4	22	17	2030_04_22 Hr 17	38.08	32.03	44.35	75.76	36.63
2030	4	22	18	2030_04_22 Hr 18	42.65	36.14	47.62	88.09	39.86
2030	4	22	19	2030_04_22 Hr 19	44.38	37.02	50.73	90.23	41.64
2030	4	22	20	2030_04_22 Hr 20	44.69	37.09	50.83	90.41	42.55
2030	4	22	21	2030_04_22 Hr 21	46.06	38.63	50.93	90.61	42.55
2030	4	22	22	2030_04_22 Hr 22	42.99	36.94	50.93	90.76	42.38
2030	4	22	23	2030_04_22 Hr 23	39.55	34.41	48.78	84.85	36.11
2030	4	22	24	2030_04_22 Hr 24	37.63	32.25	43.84	78.91	30.85
2030	4	23	1	2030_04_23 Hr 01	31.39	26.62	36.73	65.24	29.47
2030	4	23	2	2030_04_23 Hr 02	31.26	26.62	36.67	64.61	29.08
2030	4	23	3	2030_04_23 Hr 03	31.32	26.67	36.73	64.72	28.26
2030	4	23	4	2030_04_23 Hr 04	31.39	26.72	36.81	64.84	28.68
2030	4	23	5	2030_04_23 Hr 05	31.45	26.78	36.88	64.97	28.92
2030	4	23	6	2030_04_23 Hr 06	34.43	29.83	40.42	68.87	30.21
2030	4	23	7	2030_04_23 Hr 07	36.22	31.57	41.41	74.94	32.79
2030	4	23	8	2030_04_23 Hr 08	32.73	30.24	41.35	73.77	31.12
2030	4	23	9	2030_04_23 Hr 09	31.23	29.80	39.35	69.09	30.36
2030	4	23	10	2030_04_23 Hr 10	30.97	29.50	37.00	65.25	29.83
2030	4	23	11	2030_04_23 Hr 11	31.03	28.78	37.08	64.61	29.67
2030	4	23	12	2030_04_23 Hr 12	31.09	28.91	37.15	64.73	29.49
2030	4	23	13	2030_04_23 Hr 13	31.16	28.78	37.23	64.86	29.60
2030	4	23	14	2030_04_23 Hr 14	31.22	29.57	39.35	64.99	29.61
2030	4	23	15	2030_04_23 Hr 15	31.28	29.80	39.23	65.12	30.07
2030	4	23	16	2030_04_23 Hr 16	31.34	29.66	39.31	65.25	30.88
2030	4	23	17	2030_04_23 Hr 17	36.73	31.02	41.87	69.29	32.98
2030	4	23	18	2030_04_23 Hr 18	41.39	34.29	44.95	78.69	37.04
2030	4	23	19	2030_04_23 Hr 19	42.83	35.07	48.90	83.22	38.53
2030	4	23	20	2030_04_23 Hr 20	42.92	35.14	49.00	83.39	39.18
2030	4	23	21	2030_04_23 Hr 21	45.15	37.04	49.10	87.30	41.07
2030	4	23	22	2030_04_23 Hr 22	41.81	35.24	48.97	83.72	40.28

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2030	4	23	23	2030_04_23 Hr 23	37.68	33.05	47.66	80.86	33.89
2030	4	23	24	2030_04_23 Hr 24	35.18	30.76	42.27	72.78	30.09
2030	4	24	1	2030_04_24 Hr 01	35.02	29.95	41.96	71.59	33.33
2030	4	24	2	2030_04_24 Hr 02	34.73	29.89	41.80	71.39	32.76
2030	4	24	3	2030_04_24 Hr 03	34.73	29.95	41.88	71.46	32.76
2030	4	24	4	2030_04_24 Hr 04	34.80	30.00	41.96	71.59	32.76
2030	4	24	5	2030_04_24 Hr 05	35.20	30.06	42.04	71.80	33.24
2030	4	24	6	2030_04_24 Hr 06	39.76	34.39	45.38	76.21	34.65
2030	4	24	7	2030_04_24 Hr 07	35.48	34.72	45.80	83.10	38.51
2030	4	24	8	2030_04_24 Hr 08	36.51	33.59	43.09	79.30	35.07
2030	4	24	9	2030_04_24 Hr 09	35.18	32.40	39.48	72.89	32.49
2030	4	24	10	2030_04_24 Hr 10	34.75	31.52	39.16	71.25	32.49
2030	4	24	11	2030_04_24 Hr 11	34.40	31.44	39.24	71.40	32.49
2030	4	24	12	2030_04_24 Hr 12	34.47	31.44	39.32	71.54	32.49
2030	4	24	13	2030_04_24 Hr 13	34.54	31.44	39.40	71.68	32.49
2030	4	24	14	2030_04_24 Hr 14	34.61	29.93	39.47	71.83	31.97
2030	4	24	15	2030_04_24 Hr 15	34.68	29.99	39.55	71.97	32.24
2030	4	24	16	2030_04_24 Hr 16	34.75	30.05	39.63	72.11	32.24
2030	4	24	17	2030_04_24 Hr 17	36.49	33.59	41.96	72.26	33.68
2030	4	24	18	2030_04_24 Hr 18	41.69	37.91	51.78	84.18	37.59
2030	4	24	19	2030_04_24 Hr 19	47.50	39.55	56.38	92.35	41.89
2030	4	24	20	2030_04_24 Hr 20	48.74	39.63	56.49	92.54	42.09
2030	4	24	21	2030_04_24 Hr 21	48.83	40.36	56.61	96.88	44.68
2030	4	24	22	2030_04_24 Hr 22	46.59	39.79	56.71	92.91	42.99
2030	4	24	23	2030_04_24 Hr 23	42.23	37.60	54.33	90.81	38.05
2030	4	24	24	2030_04_24 Hr 24	40.10	34.73	49.53	80.77	34.60
2030	4	25	1	2030_04_25 Hr 01	36.50	31.60	43.69	73.05	32.56
2030	4	25	2	2030_04_25 Hr 02	35.52	31.20	43.13	72.75	32.38
2030	4	25	3	2030_04_25 Hr 03	35.45	31.55	43.19	72.88	32.38
2030	4	25	4	2030_04_25 Hr 04	35.52	31.60	43.27	72.99	32.38
2030	4	25	5	2030_04_25 Hr 05	35.59	31.60	43.36	73.13	33.82
2030	4	25	6	2030_04_25 Hr 06	36.50	34.07	45.23	78.05	36.88
2030	4	25	7	2030_04_25 Hr 07	34.84	33.51	46.39	80.62	32.03
2030	4	25	8	2030_04_25 Hr 08	36.52	33.35	43.71	75.09	34.26
2030	4	25	9	2030_04_25 Hr 09	35.74	31.04	39.59	72.36	34.17
2030	4	25	10	2030_04_25 Hr 10	36.89	31.97	40.17	72.51	34.14
2030	4	25	11	2030_04_25 Hr 11	35.11	31.16	39.75	72.65	34.08
2030	4	25	12	2030_04_25 Hr 12	36.52	31.22	39.82	72.80	33.83
2030	4	25	13	2030_04_25 Hr 13	35.26	31.29	39.90	72.84	33.92
2030	4	25	14	2030_04_25 Hr 14	35.33	31.35	39.98	73.09	33.91
2030	4	25	15	2030_04_25 Hr 15	35.40	31.41	40.06	73.24	33.92
2030	4	25	16	2030_04_25 Hr 16	35.77	31.92	44.68	73.38	36.35
2030	4	25	17	2030_04_25 Hr 17	37.22	34.33	45.26	75.29	37.74
2030	4	25	18	2030_04_25 Hr 18	41.74	37.38	50.43	82.87	39.77
2030	4	25	19	2030_04_25 Hr 19	45.93	39.06	54.22	91.11	39.77
2030	4	25	20	2030_04_25 Hr 20	46.05	39.14	54.33	93.02	39.77
2030	4	25	21	2030_04_25 Hr 21	47.57	39.80	54.44	95.06	41.73
2030	4	25	22	2030_04_25 Hr 22	46.20	38.90	54.33	93.40	40.28
2030	4	25	23	2030_04_25 Hr 23	44.89	36.11	53.49	91.66	38.38
2030	4	25	24	2030_04_25 Hr 24	39.31	34.30	47.11	81.49	34.27
2030	4	26	1	2030_04_26 Hr 01	32.66	31.48	42.09	72.52	31.94
2030	4	26	2	2030_04_26 Hr 02	32.28	29.65	40.52	71.87	31.10
2030	4	26	3	2030_04_26 Hr 03	32.35	29.68	40.59	72.00	29.26
2030	4	26	4	2030_04_26 Hr 04	32.41	29.74	40.66	72.12	29.13
2030	4	26	5	2030_04_26 Hr 05	32.48	29.89	40.76	72.27	29.26
2030	4	26	6	2030_04_26 Hr 06	32.54	31.94	43.74	75.04	29.26
2030	4	26	7	2030_04_26 Hr 07	31.79	29.25	44.04	71.59	26.69
2030	4	26	8	2030_04_26 Hr 08	33.85	30.12	40.69	69.22	30.22
2030	4	26	9	2030_04_26 Hr 09	32.35	29.65	39.55	66.95	30.22
2030	4	26	10	2030_04_26 Hr 10	32.31	29.65	38.99	66.95	32.66
2030	4	26	11	2030_04_26 Hr 11	32.17	29.63	38.83	66.95	33.63
2030	4	26	12	2030_04_26 Hr 12	32.17	29.63	38.91	67.08	33.78
2030	4	26	13	2030_04_26 Hr 13	32.17	29.60	38.99	67.22	33.07
2030	4	26	14	2030_04_26 Hr 14	32.24	29.66	39.07	67.35	32.66
2030	4	26	15	2030_04_26 Hr 15	34.51	29.72	39.16	67.48	32.81
2030	4	26	16	2030_04_26 Hr 16	35.69	30.12	39.28	69.22	33.63
2030	4	26	17	2030_04_26 Hr 17	38.77	34.69	44.64	76.52	35.87
2030	4	26	18	2030_04_26 Hr 18	43.82	37.32	50.74	82.20	41.13
2030	4	26	19	2030_04_26 Hr 19	47.52	39.15	52.08	92.02	41.74
2030	4	26	20	2030_04_26 Hr 20	49.57	39.56	52.19	92.20	42.36
2030	4	26	21	2030_04_26 Hr 21	50.53	39.64	52.29	92.39	43.29
2030	4	26	22	2030_04_26 Hr 22	47.81	37.96	52.39	92.57	42.39
2030	4	26	23	2030_04_26 Hr 23	43.85	36.17	52.32	90.47	38.08
2030	4	26	24	2030_04_26 Hr 24	40.74	34.67	46.19	80.72	36.41
2030	4	27	1	2030_04_27 Hr 01	36.41	30.86	44.94	73.92	32.60
2030	4	27	2	2030_04_27 Hr 02	34.29	29.41	44.75	73.04	32.35
2030	4	27	3	2030_04_27 Hr 03	33.54	29.80	43.99	72.91	32.08
2030	4	27	4	2030_04_27 Hr 04	33.69	29.86	44.02	73.05	32.19
2030	4	27	5	2030_04_27 Hr 05	35.01	29.92	44.19	73.18	32.35
2030	4	27	6	2030_04_27 Hr 06	38.78	31.60	45.39	78.57	32.60
2030	4	27	7	2030_04_27 Hr 07	39.38	35.95	45.48	83.03	35.14
2030	4	27	8	2030_04_27 Hr 08	39.46	36.02	45.08	81.63	33.32
2030	4	27	9	2030_04_27 Hr 09	39.30	35.00	45.14	81.79	33.26
2030	4	27	10	2030_04_27 Hr 10	38.78	34.88	43.94	75.25	33.49
2030	4	27	11	2030_04_27 Hr 11	38.03	33.05	40.40	74.09	33.22
2030	4	27	12	2030_04_27 Hr 12	35.02	32.81	39.14	72.75	32.76
2030	4	27	13	2030_04_27 Hr 13	33.88	30.92	39.12	72.90	32.65
2030	4	27	14	2030_04_27 Hr 14	33.95	30.99	39.20	73.05	32.92
2030	4	27	15	2030_04_27 Hr 15	34.02	31.67	39.28	73.19	33.22
2030	4	27	16	2030_04_27 Hr 16	34.08	31.88	39.36	73.34	33.22
2030	4	27	17	2030_04_27 Hr 17	38.27	33.79	41.58	78.57	37.92

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2030	4	27	18	2030_04_27 Hr 18	45.81	38.70	51.08	90.40	41.39
2030	4	27	19	2030_04_27 Hr 19	48.64	40.60	54.77	91.75	44.35
2030	4	27	20	2030_04_27 Hr 20	49.60	40.68	54.88	91.94	46.33
2030	4	27	21	2030_04_27 Hr 21	49.79	40.83	54.99	92.12	47.62
2030	4	27	22	2030_04_27 Hr 22	48.93	40.83	55.09	92.30	43.88
2030	4	27	23	2030_04_27 Hr 23	42.58	38.70	54.37	91.12	39.23
2030	4	27	24	2030_04_27 Hr 24	40.27	36.29	49.10	82.02	38.32
2030	4	28	1	2030_04_28 Hr 01	25.65	21.85	31.89	52.43	24.38
2030	4	28	2	2030_04_28 Hr 02	24.60	21.77	30.78	51.20	23.93
2030	4	28	3	2030_04_28 Hr 03	24.63	21.81	30.37	51.13	23.64
2030	4	28	4	2030_04_28 Hr 04	24.67	21.85	29.81	50.91	23.64
2030	4	28	5	2030_04_28 Hr 05	24.72	21.89	30.37	51.00	23.93
2030	4	28	6	2030_04_28 Hr 06	25.89	23.63	31.20	55.88	24.93
2030	4	28	7	2030_04_28 Hr 07	25.89	24.33	31.90	58.64	24.33
2030	4	28	8	2030_04_28 Hr 08	25.89	22.59	29.76	53.48	22.83
2030	4	28	9	2030_04_28 Hr 09	25.65	22.54	29.76	51.17	22.82
2030	4	28	10	2030_04_28 Hr 10	25.65	22.33	29.76	51.27	22.82
2030	4	28	11	2030_04_28 Hr 11	25.65	22.16	29.58	50.83	22.82
2030	4	28	12	2030_04_28 Hr 12	25.07	22.20	29.64	50.93	22.77
2030	4	28	13	2030_04_28 Hr 13	25.12	22.29	29.70	51.03	22.82
2030	4	28	14	2030_04_28 Hr 14	25.78	22.29	29.76	51.13	22.82
2030	4	28	15	2030_04_28 Hr 15	25.78	22.33	29.82	51.23	22.82
2030	4	28	16	2030_04_28 Hr 16	26.28	22.54	29.88	51.33	23.32
2030	4	28	17	2030_04_28 Hr 17	26.42	23.31	30.06	52.33	24.32
2030	4	28	18	2030_04_28 Hr 18	29.96	26.02	33.30	58.71	25.97
2030	4	28	19	2030_04_28 Hr 19	33.49	28.22	36.79	66.90	29.90
2030	4	28	20	2030_04_28 Hr 20	33.69	28.83	37.39	67.03	30.58
2030	4	28	21	2030_04_28 Hr 21	34.28	28.88	37.47	67.17	33.71
2030	4	28	22	2030_04_28 Hr 22	33.66	28.71	37.54	67.30	30.27
2030	4	28	23	2030_04_28 Hr 23	28.94	26.71	35.54	62.63	27.37
2030	4	28	24	2030_04_28 Hr 24	27.96	25.15	33.03	57.89	26.33
2030	4	29	1	2030_04_29 Hr 01	24.09	22.88	30.91	53.94	24.93
2030	4	29	2	2030_04_29 Hr 02	24.00	22.88	30.91	54.05	24.71
2030	4	29	3	2030_04_29 Hr 03	24.05	22.92	30.96	54.15	23.83
2030	4	29	4	2030_04_29 Hr 04	24.09	22.97	31.03	54.26	23.83
2030	4	29	5	2030_04_29 Hr 05	24.14	23.01	31.09	54.37	24.93
2030	4	29	6	2030_04_29 Hr 06	28.03	24.82	33.70	56.43	25.19
2030	4	29	7	2030_04_29 Hr 07	31.66	25.96	36.41	63.67	26.43
2030	4	29	8	2030_04_29 Hr 08	29.34	25.13	36.28	62.76	26.50
2030	4	29	9	2030_04_29 Hr 09	27.76	24.98	33.27	58.97	26.33
2030	4	29	10	2030_04_29 Hr 10	28.14	24.98	33.48	55.25	26.22
2030	4	29	11	2030_04_29 Hr 11	28.26	26.36	34.65	55.25	26.27
2030	4	29	12	2030_04_29 Hr 12	28.26	25.13	33.48	54.79	26.12
2030	4	29	13	2030_04_29 Hr 13	28.63	26.14	33.53	54.89	26.12
2030	4	29	14	2030_04_29 Hr 14	29.22	25.18	33.60	54.99	26.33
2030	4	29	15	2030_04_29 Hr 15	29.81	25.63	33.94	55.13	26.33
2030	4	29	16	2030_04_29 Hr 16	30.88	26.52	34.11	55.45	27.75
2030	4	29	17	2030_04_29 Hr 17	32.06	28.03	36.41	59.62	29.21
2030	4	29	18	2030_04_29 Hr 18	36.18	30.93	41.04	71.43	32.13
2030	4	29	19	2030_04_29 Hr 19	37.29	30.99	42.27	77.49	34.56
2030	4	29	20	2030_04_29 Hr 20	37.38	31.05	42.36	77.64	36.10
2030	4	29	21	2030_04_29 Hr 21	37.90	31.38	42.44	77.80	35.81
2030	4	29	22	2030_04_29 Hr 22	36.43	31.14	41.83	77.94	33.74
2030	4	29	23	2030_04_29 Hr 23	34.66	28.67	41.02	72.05	30.77
2030	4	29	24	2030_04_29 Hr 24	30.66	27.22	36.68	67.76	25.21
2030	4	30	1	2030_04_30 Hr 01	25.27	22.50	31.73	52.51	23.77
2030	4	30	2	2030_04_30 Hr 02	24.85	22.55	31.79	52.51	24.28
2030	4	30	3	2030_04_30 Hr 03	24.89	22.59	31.85	52.61	24.28
2030	4	30	4	2030_04_30 Hr 04	24.94	22.63	31.92	52.72	24.28
2030	4	30	5	2030_04_30 Hr 05	25.00	22.68	31.98	52.82	25.08
2030	4	30	6	2030_04_30 Hr 06	28.23	24.02	34.83	59.44	25.34
2030	4	30	7	2030_04_30 Hr 07	29.16	25.42	34.72	61.24	27.07
2030	4	30	8	2030_04_30 Hr 08	25.83	25.42	34.72	60.32	26.32
2030	4	30	9	2030_04_30 Hr 09	26.83	24.14	32.19	58.76	26.32
2030	4	30	10	2030_04_30 Hr 10	25.93	24.14	32.09	53.48	26.32
2030	4	30	11	2030_04_30 Hr 11	26.83	24.16	32.15	52.53	25.20
2030	4	30	12	2030_04_30 Hr 12	28.52	24.24	32.20	52.64	25.46
2030	4	30	13	2030_04_30 Hr 13	28.55	24.24	32.42	52.74	25.46
2030	4	30	14	2030_04_30 Hr 14	29.15	25.02	32.49	52.85	25.55
2030	4	30	15	2030_04_30 Hr 15	29.91	25.79	32.89	52.96	24.58
2030	4	30	16	2030_04_30 Hr 16	29.59	25.46	32.96	53.13	25.55
2030	4	30	17	2030_04_30 Hr 17	30.27	26.26	33.36	57.15	28.11
2030	4	30	18	2030_04_30 Hr 18	33.24	28.59	37.23	68.43	29.97
2030	4	30	19	2030_04_30 Hr 19	35.93	30.76	40.92	74.35	31.95
2030	4	30	20	2030_04_30 Hr 20	36.97	31.50	41.67	77.64	33.29
2030	4	30	21	2030_04_30 Hr 21	37.06	31.70	42.01	77.79	33.69
2030	4	30	22	2030_04_30 Hr 22	35.35	31.76	40.71	77.95	33.57
2030	4	30	23	2030_04_30 Hr 23	33.13	27.67	39.59	70.07	30.80
2030	4	30	24	2030_04_30 Hr 24	30.16	26.30	36.31	67.68	27.02
2030	5	1	1	2030_05_01 Hr 01	44.84	35.76	52.14	88.81	37.67
2030	5	1	2	2030_05_01 Hr 02	41.25	35.37	52.14	88.79	37.70
2030	5	1	3	2030_05_01 Hr 03	41.25	34.65	52.14	88.79	37.70
2030	5	1	4	2030_05_01 Hr 04	41.25	34.70	52.14	88.79	37.70
2030	5	1	5	2030_05_01 Hr 05	41.25	37.22	52.14	88.81	37.70
2030	5	1	6	2030_05_01 Hr 06	47.76	39.44	54.53	99.28	39.02
2030	5	1	7	2030_05_01 Hr 07	41.35	37.76	50.93	96.01	39.10
2030	5	1	8	2030_05_01 Hr 08	44.83	38.43	50.92	95.14	41.67
2030	5	1	9	2030_05_01 Hr 09	44.10	37.67	49.46	91.04	41.35
2030	5	1	10	2030_05_01 Hr 10	44.33	37.73	49.46	88.73	40.54
2030	5	1	11	2030_05_01 Hr 11	44.05	36.88	49.28	86.03	40.27
2030	5	1	12	2030_05_01 Hr 12	42.46	35.91	48.53	85.55	39.92

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2030	5	1	13	2030_05_01 Hr 13	39.59	36.86	48.48	84.58	40.10
2030	5	1	14	2030_05_01 Hr 14	39.41	35.91	47.67	82.76	40.00
2030	5	1	15	2030_05_01 Hr 15	39.48	35.57	47.22	82.93	42.74
2030	5	1	16	2030_05_01 Hr 16	39.55	37.32	47.67	87.04	43.19
2030	5	1	17	2030_05_01 Hr 17	45.22	39.62	55.23	90.67	43.19
2030	5	1	18	2030_05_01 Hr 18	50.57	41.66	59.17	96.48	44.53
2030	5	1	19	2030_05_01 Hr 19	50.67	42.83	61.06	103.36	45.80
2030	5	1	20	2030_05_01 Hr 20	50.77	42.92	61.18	105.98	45.80
2030	5	1	21	2030_05_01 Hr 21	51.45	43.10	61.31	107.75	49.19
2030	5	1	22	2030_05_01 Hr 22	50.97	43.09	61.30	106.38	46.30
2030	5	1	23	2030_05_01 Hr 23	53.31	45.08	64.96	108.90	45.90
2030	5	1	24	2030_05_01 Hr 24	44.84	37.96	55.46	95.14	37.70
2030	5	2	1	2030_05_02 Hr 01	42.78	33.19	48.76	81.07	34.79
2030	5	2	2	2030_05_02 Hr 02	39.60	33.02	48.86	81.19	34.79
2030	5	2	3	2030_05_02 Hr 03	39.07	33.02	47.90	81.35	34.79
2030	5	2	4	2030_05_02 Hr 04	37.54	33.09	47.90	81.51	34.79
2030	5	2	5	2030_05_02 Hr 05	39.07	33.39	48.95	81.67	34.79
2030	5	2	6	2030_05_02 Hr 06	37.69	33.22	49.17	81.83	31.83
2030	5	2	7	2030_05_02 Hr 07	35.32	31.50	43.81	76.92	27.45
2030	5	2	8	2030_05_02 Hr 08	35.83	31.56	43.90	77.08	36.37
2030	5	2	9	2030_05_02 Hr 09	35.91	31.62	43.99	77.23	36.04
2030	5	2	10	2030_05_02 Hr 10	35.98	31.69	44.08	77.38	36.29
2030	5	2	11	2030_05_02 Hr 11	37.00	31.87	44.17	77.54	35.94
2030	5	2	12	2030_05_02 Hr 12	36.12	31.81	44.25	77.69	35.89
2030	5	2	13	2030_05_02 Hr 13	37.00	33.54	44.34	77.85	35.76
2030	5	2	14	2030_05_02 Hr 14	37.05	32.88	44.43	78.01	35.76
2030	5	2	15	2030_05_02 Hr 15	36.34	32.00	44.52	78.16	35.76
2030	5	2	16	2030_05_02 Hr 16	37.49	32.88	44.61	78.32	35.58
2030	5	2	17	2030_05_02 Hr 17	41.28	35.19	50.90	83.69	38.18
2030	5	2	18	2030_05_02 Hr 18	45.25	37.33	52.69	91.22	42.24
2030	5	2	19	2030_05_02 Hr 19	47.94	40.94	55.73	98.85	45.37
2030	5	2	20	2030_05_02 Hr 20	48.09	42.29	55.84	100.48	46.67
2030	5	2	21	2030_05_02 Hr 21	51.31	43.31	55.95	101.43	46.75
2030	5	2	22	2030_05_02 Hr 22	51.41	42.65	56.06	101.43	47.87
2030	5	2	23	2030_05_02 Hr 23	51.03	43.61	58.11	104.15	47.31
2030	5	2	24	2030_05_02 Hr 24	44.18	36.83	52.73	94.91	36.29
2030	5	3	1	2030_05_03 Hr 01	39.23	33.05	48.36	80.37	32.95
2030	5	3	2	2030_05_03 Hr 02	38.25	32.01	48.74	79.69	32.46
2030	5	3	3	2030_05_03 Hr 03	37.83	31.90	47.82	79.51	31.49
2030	5	3	4	2030_05_03 Hr 04	37.83	31.52	47.82	79.51	31.49
2030	5	3	5	2030_05_03 Hr 05	37.83	31.58	47.82	79.80	31.49
2030	5	3	6	2030_05_03 Hr 06	37.05	31.64	45.90	81.27	30.63
2030	5	3	7	2030_05_03 Hr 07	34.15	28.98	42.84	74.63	28.71
2030	5	3	8	2030_05_03 Hr 08	36.30	32.75	43.39	74.96	37.10
2030	5	3	9	2030_05_03 Hr 09	35.82	32.64	43.01	74.93	36.94
2030	5	3	10	2030_05_03 Hr 10	36.32	31.29	43.39	75.08	36.48
2030	5	3	11	2030_05_03 Hr 11	35.51	30.42	43.18	75.23	36.30
2030	5	3	12	2030_05_03 Hr 12	35.51	30.30	43.27	75.38	35.08
2030	5	3	13	2030_05_03 Hr 13	35.57	30.36	43.35	75.53	34.50
2030	5	3	14	2030_05_03 Hr 14	35.64	30.42	43.44	75.68	33.91
2030	5	3	15	2030_05_03 Hr 15	36.20	30.48	43.53	75.84	35.61
2030	5	3	16	2030_05_03 Hr 16	36.99	32.78	43.95	75.99	36.81
2030	5	3	17	2030_05_03 Hr 17	39.90	34.81	46.18	80.51	38.45
2030	5	3	18	2030_05_03 Hr 18	43.81	38.24	51.22	85.62	41.40
2030	5	3	19	2030_05_03 Hr 19	46.06	39.57	51.62	93.66	43.55
2030	5	3	20	2030_05_03 Hr 20	46.15	39.76	51.72	93.84	43.67
2030	5	3	21	2030_05_03 Hr 21	46.26	40.39	51.83	94.90	43.32
2030	5	3	22	2030_05_03 Hr 22	46.21	39.76	51.93	94.90	42.53
2030	5	3	23	2030_05_03 Hr 23	47.77	41.58	55.03	98.68	42.67
2030	5	3	24	2030_05_03 Hr 24	41.64	34.91	49.00	89.99	35.83
2030	5	4	1	2030_05_04 Hr 01	30.85	25.15	37.26	64.26	28.74
2030	5	4	2	2030_05_04 Hr 02	30.79	25.12	36.03	63.27	28.46
2030	5	4	3	2030_05_04 Hr 03	30.79	25.12	35.37	61.91	27.63
2030	5	4	4	2030_05_04 Hr 04	30.79	25.12	35.37	61.53	27.67
2030	5	4	5	2030_05_04 Hr 05	30.85	25.15	36.19	65.52	28.07
2030	5	4	6	2030_05_04 Hr 06	30.84	25.15	37.02	65.65	27.63
2030	5	4	7	2030_05_04 Hr 07	30.79	25.12	33.95	62.39	25.49
2030	5	4	8	2030_05_04 Hr 08	27.90	23.69	33.48	60.58	24.80
2030	5	4	9	2030_05_04 Hr 09	27.28	24.10	33.28	57.27	24.80
2030	5	4	10	2030_05_04 Hr 10	26.81	24.15	33.48	56.32	25.54
2030	5	4	11	2030_05_04 Hr 11	26.43	24.20	33.42	56.44	24.80
2030	5	4	12	2030_05_04 Hr 12	25.25	24.25	33.36	56.55	24.80
2030	5	4	13	2030_05_04 Hr 13	25.31	24.29	33.44	56.66	24.80
2030	5	4	14	2030_05_04 Hr 14	25.20	24.34	33.51	56.77	24.79
2030	5	4	15	2030_05_04 Hr 15	25.41	24.39	33.58	56.89	24.76
2030	5	4	16	2030_05_04 Hr 16	25.46	24.44	33.64	57.00	24.80
2030	5	4	17	2030_05_04 Hr 17	27.64	25.40	33.71	57.12	24.80
2030	5	4	18	2030_05_04 Hr 18	34.25	28.45	37.26	63.27	28.61
2030	5	4	19	2030_05_04 Hr 19	35.87	29.78	40.65	69.99	31.80
2030	5	4	20	2030_05_04 Hr 20	36.18	30.18	40.73	70.26	32.78
2030	5	4	21	2030_05_04 Hr 21	36.99	30.18	40.81	70.55	32.89
2030	5	4	22	2030_05_04 Hr 22	36.18	29.88	40.89	70.55	31.80
2030	5	4	23	2030_05_04 Hr 23	35.16	29.08	40.97	70.55	31.64
2030	5	4	24	2030_05_04 Hr 24	32.44	27.28	40.35	68.83	29.05
2030	5	5	1	2030_05_05 Hr 01	43.12	34.23	51.04	87.33	40.25
2030	5	5	2	2030_05_05 Hr 02	43.12	34.20	50.87	87.50	40.25
2030	5	5	3	2030_05_05 Hr 03	42.45	34.20	48.91	86.53	39.05
2030	5	5	4	2030_05_05 Hr 04	43.12	34.20	48.91	86.20	39.05
2030	5	5	5	2030_05_05 Hr 05	43.12	34.20	50.58	88.03	39.05
2030	5	5	6	2030_05_05 Hr 06	43.12	34.20	49.62	86.53	38.69
2030	5	5	7	2030_05_05 Hr 07	36.23	32.82	45.95	79.28	34.41

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2030	5	5	8	2030_05_05 Hr 08	34.57	32.89	44.67	76.77	31.94
2030	5	5	9	2030_05_05 Hr 09	34.37	32.95	44.76	76.92	31.94
2030	5	5	10	2030_05_05 Hr 10	34.43	33.02	44.85	77.08	32.00
2030	5	5	11	2030_05_05 Hr 11	34.51	33.23	44.95	77.23	32.00
2030	5	5	12	2030_05_05 Hr 12	34.58	33.15	45.03	77.39	33.18
2030	5	5	13	2030_05_05 Hr 13	34.65	33.22	45.12	77.54	32.00
2030	5	5	14	2030_05_05 Hr 14	34.71	33.29	45.21	77.70	31.24
2030	5	5	15	2030_05_05 Hr 15	34.78	33.35	45.30	77.85	30.91
2030	5	5	16	2030_05_05 Hr 16	34.86	33.53	45.39	78.01	30.91
2030	5	5	17	2030_05_05 Hr 17	40.15	33.61	45.48	78.19	38.05
2030	5	5	18	2030_05_05 Hr 18	44.44	37.97	51.24	86.53	38.69
2030	5	5	19	2030_05_05 Hr 19	49.75	40.73	55.66	95.71	44.62
2030	5	5	20	2030_05_05 Hr 20	50.21	41.49	55.87	96.54	45.56
2030	5	5	21	2030_05_05 Hr 21	53.49	43.25	56.10	98.57	46.28
2030	5	5	22	2030_05_05 Hr 22	50.05	40.75	56.10	96.93	45.53
2030	5	5	23	2030_05_05 Hr 23	48.97	38.99	56.10	96.53	43.22
2030	5	5	24	2030_05_05 Hr 24	44.74	35.96	53.58	95.16	40.94
2030	5	6	1	2030_05_06 Hr 01	75.85	63.87	94.75	154.53	63.33
2030	5	6	2	2030_05_06 Hr 02	75.87	63.38	94.93	154.82	62.16
2030	5	6	3	2030_05_06 Hr 03	76.03	63.51	92.02	155.11	62.16
2030	5	6	4	2030_05_06 Hr 04	76.19	63.63	92.65	155.41	63.33
2030	5	6	5	2030_05_06 Hr 05	76.35	64.39	95.46	155.70	63.33
2030	5	6	6	2030_05_06 Hr 06	78.31	66.59	96.86	160.76	65.71
2030	5	6	7	2030_05_06 Hr 07	72.58	61.16	85.79	159.00	62.24
2030	5	6	8	2030_05_06 Hr 08	74.10	63.95	85.70	152.30	71.90
2030	5	6	9	2030_05_06 Hr 09	73.14	63.57	84.85	150.02	72.44
2030	5	6	10	2030_05_06 Hr 10	73.02	63.42	85.02	150.32	70.76
2030	5	6	11	2030_05_06 Hr 11	73.16	62.88	85.19	150.62	71.16
2030	5	6	12	2030_05_06 Hr 12	73.31	63.17	85.36	150.92	71.16
2030	5	6	13	2030_05_06 Hr 13	74.37	63.95	85.53	151.22	71.90
2030	5	6	14	2030_05_06 Hr 14	74.53	64.34	85.70	151.53	71.60
2030	5	6	15	2030_05_06 Hr 15	74.93	65.55	88.06	151.83	71.65
2030	5	6	16	2030_05_06 Hr 16	74.38	63.95	88.06	152.13	71.54
2030	5	6	17	2030_05_06 Hr 17	76.68	69.18	94.55	155.18	73.51
2030	5	6	18	2030_05_06 Hr 18	84.66	73.19	103.17	175.42	79.38
2030	5	6	19	2030_05_06 Hr 19	87.65	76.85	106.07	186.49	86.84
2030	5	6	20	2030_05_06 Hr 20	88.98	77.27	106.28	193.59	87.83
2030	5	6	21	2030_05_06 Hr 21	96.08	79.93	106.49	199.51	89.08
2030	5	6	22	2030_05_06 Hr 22	89.33	77.30	106.70	194.36	88.54
2030	5	6	23	2030_05_06 Hr 23	87.00	77.37	108.58	194.94	86.24
2030	5	6	24	2030_05_06 Hr 24	78.31	67.59	95.70	168.96	66.68
2030	5	7	1	2030_05_07 Hr 01	34.84	28.81	41.71	70.69	29.77
2030	5	7	2	2030_05_07 Hr 02	34.90	28.86	41.79	70.82	29.77
2030	5	7	3	2030_05_07 Hr 03	34.69	28.92	41.88	70.95	29.77
2030	5	7	4	2030_05_07 Hr 04	35.02	28.97	41.96	71.09	29.77
2030	5	7	5	2030_05_07 Hr 05	35.11	29.03	42.04	71.23	29.77
2030	5	7	6	2030_05_07 Hr 06	36.48	30.82	43.02	71.53	31.04
2030	5	7	7	2030_05_07 Hr 07	34.04	29.26	40.07	69.12	30.46
2030	5	7	8	2030_05_07 Hr 08	34.04	29.86	39.99	69.23	33.52
2030	5	7	9	2030_05_07 Hr 09	33.93	29.65	40.07	69.01	32.92
2030	5	7	10	2030_05_07 Hr 10	33.58	29.80	40.15	68.81	32.30
2030	5	7	11	2030_05_07 Hr 11	34.22	29.90	40.23	68.95	32.57
2030	5	7	12	2030_05_07 Hr 12	34.04	29.80	40.31	69.09	32.65
2030	5	7	13	2030_05_07 Hr 13	34.63	29.80	40.56	69.22	32.97
2030	5	7	14	2030_05_07 Hr 14	34.22	29.55	40.47	69.36	32.57
2030	5	7	15	2030_05_07 Hr 15	34.04	29.27	40.55	69.49	32.57
2030	5	7	16	2030_05_07 Hr 16	34.85	30.01	41.35	69.64	32.57
2030	5	7	17	2030_05_07 Hr 17	36.08	31.88	44.17	75.38	34.14
2030	5	7	18	2030_05_07 Hr 18	37.47	33.41	47.99	85.38	36.35
2030	5	7	19	2030_05_07 Hr 19	40.22	34.52	48.09	87.19	37.48
2030	5	7	20	2030_05_07 Hr 20	40.33	34.66	48.19	87.72	39.31
2030	5	7	21	2030_05_07 Hr 21	41.21	35.37	48.28	90.63	39.92
2030	5	7	22	2030_05_07 Hr 22	40.47	34.80	48.38	87.72	39.16
2030	5	7	23	2030_05_07 Hr 23	39.58	34.70	48.08	89.25	38.54
2030	5	7	24	2030_05_07 Hr 24	36.48	31.23	43.67	78.34	30.31
2030	5	8	1	2030_05_08 Hr 01	34.65	28.81	42.01	70.53	29.88
2030	5	8	2	2030_05_08 Hr 02	34.02	28.82	41.87	69.84	29.88
2030	5	8	3	2030_05_08 Hr 03	34.09	28.88	41.87	69.97	29.64
2030	5	8	4	2030_05_08 Hr 04	34.16	28.94	41.87	70.11	29.88
2030	5	8	5	2030_05_08 Hr 05	34.65	28.99	41.87	70.25	29.88
2030	5	8	6	2030_05_08 Hr 06	35.57	30.73	41.93	70.53	30.43
2030	5	8	7	2030_05_08 Hr 07	32.54	29.08	40.69	67.47	30.41
2030	5	8	8	2030_05_08 Hr 08	33.58	29.47	39.17	69.12	32.47
2030	5	8	9	2030_05_08 Hr 09	33.69	29.13	39.00	67.74	32.51
2030	5	8	10	2030_05_08 Hr 10	33.86	29.28	39.08	67.87	32.51
2030	5	8	11	2030_05_08 Hr 11	33.86	29.28	39.15	68.00	32.41
2030	5	8	12	2030_05_08 Hr 12	33.69	29.28	39.23	68.14	32.39
2030	5	8	13	2030_05_08 Hr 13	32.93	29.08	39.31	68.28	32.17
2030	5	8	14	2030_05_08 Hr 14	33.00	29.21	39.39	68.41	32.17
2030	5	8	15	2030_05_08 Hr 15	33.01	29.01	39.47	68.55	32.17
2030	5	8	16	2030_05_08 Hr 16	33.13	29.08	39.55	68.69	32.62
2030	5	8	17	2030_05_08 Hr 17	35.54	30.22	42.17	75.95	34.35
2030	5	8	18	2030_05_08 Hr 18	37.88	32.41	46.71	84.01	36.26
2030	5	8	19	2030_05_08 Hr 19	39.29	33.41	46.81	84.19	36.26
2030	5	8	20	2030_05_08 Hr 20	39.36	33.54	46.90	84.36	36.26
2030	5	8	21	2030_05_08 Hr 21	39.52	33.54	46.99	84.53	36.26
2030	5	8	22	2030_05_08 Hr 22	39.52	33.54	47.09	84.68	36.26
2030	5	8	23	2030_05_08 Hr 23	40.46	34.02	48.87	88.01	37.19
2030	5	8	24	2030_05_08 Hr 24	35.76	30.79	42.10	75.64	30.40
2030	5	9	1	2030_05_09 Hr 01	44.14	35.70	52.36	86.47	36.33
2030	5	9	2	2030_05_09 Hr 02	41.22	34.42	51.96	85.65	30.77

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2030	5	9	3	2030_05_09 Hr 03	38.98	34.37	50.33	85.82	33.51
2030	5	9	4	2030_05_09 Hr 04	38.98	34.21	50.44	85.99	30.77
2030	5	9	5	2030_05_09 Hr 05	38.98	34.37	51.81	86.16	30.77
2030	5	9	6	2030_05_09 Hr 06	37.90	34.21	52.36	86.33	30.11
2030	5	9	7	2030_05_09 Hr 07	35.96	32.06	46.56	77.98	28.44
2030	5	9	8	2030_05_09 Hr 08	34.14	32.37	46.65	78.09	37.95
2030	5	9	9	2030_05_09 Hr 09	36.11	32.56	46.74	78.29	38.51
2030	5	9	10	2030_05_09 Hr 10	36.18	32.62	46.84	78.45	39.66
2030	5	9	11	2030_05_09 Hr 11	42.79	35.46	47.02	78.61	39.98
2030	5	9	12	2030_05_09 Hr 12	42.49	35.46	47.02	78.77	39.66
2030	5	9	13	2030_05_09 Hr 13	43.31	37.10	47.87	79.67	40.00
2030	5	9	14	2030_05_09 Hr 14	43.86	37.10	48.03	79.83	40.14
2030	5	9	15	2030_05_09 Hr 15	44.21	37.29	48.06	81.71	40.78
2030	5	9	16	2030_05_09 Hr 16	45.19	37.48	50.38	88.27	41.21
2030	5	9	17	2030_05_09 Hr 17	45.99	39.18	52.38	102.59	44.36
2030	5	9	18	2030_05_09 Hr 18	49.42	44.98	57.80	110.99	49.59
2030	5	9	19	2030_05_09 Hr 19	54.33	45.36	63.11	114.91	52.53
2030	5	9	20	2030_05_09 Hr 20	54.43	45.45	63.24	115.14	53.04
2030	5	9	21	2030_05_09 Hr 21	54.60	45.54	63.37	115.37	54.92
2030	5	9	22	2030_05_09 Hr 22	54.65	45.63	63.49	115.60	55.54
2030	5	9	23	2030_05_09 Hr 23	56.19	48.24	66.30	118.06	51.74
2030	5	9	24	2030_05_09 Hr 24	49.25	43.01	57.42	106.32	43.74
2030	5	10	1	2030_05_10 Hr 01	59.18	51.18	76.26	127.13	53.71
2030	5	10	2	2030_05_10 Hr 02	56.91	50.31	73.84	124.76	52.56
2030	5	10	3	2030_05_10 Hr 03	56.57	49.70	73.84	123.66	51.38
2030	5	10	4	2030_05_10 Hr 04	56.69	49.80	73.84	123.19	49.18
2030	5	10	5	2030_05_10 Hr 05	56.80	49.90	73.84	123.66	48.75
2030	5	10	6	2030_05_10 Hr 06	56.91	49.99	71.27	123.70	47.95
2030	5	10	7	2030_05_10 Hr 07	50.32	44.43	66.13	111.17	44.01
2030	5	10	8	2030_05_10 Hr 08	54.11	47.49	66.27	111.41	54.12
2030	5	10	9	2030_05_10 Hr 09	54.22	47.59	66.40	111.62	54.31
2030	5	10	10	2030_05_10 Hr 10	56.52	49.84	66.53	111.84	53.99
2030	5	10	11	2030_05_10 Hr 11	56.05	48.39	66.67	112.06	53.83
2030	5	10	12	2030_05_10 Hr 12	56.05	49.42	66.80	112.29	53.36
2030	5	10	13	2030_05_10 Hr 13	55.42	47.97	66.93	112.51	52.71
2030	5	10	14	2030_05_10 Hr 14	57.04	49.59	67.07	112.74	53.36
2030	5	10	15	2030_05_10 Hr 15	57.16	50.41	67.20	112.96	54.92
2030	5	10	16	2030_05_10 Hr 16	62.72	52.07	68.18	116.72	56.44
2030	5	10	17	2030_05_10 Hr 17	64.50	55.86	74.08	141.31	60.27
2030	5	10	18	2030_05_10 Hr 18	70.48	59.58	81.55	149.63	66.63
2030	5	10	19	2030_05_10 Hr 19	72.66	60.45	82.09	150.74	69.32
2030	5	10	20	2030_05_10 Hr 20	72.80	60.57	82.26	151.04	70.09
2030	5	10	21	2030_05_10 Hr 21	72.82	60.69	82.42	151.34	69.32
2030	5	10	22	2030_05_10 Hr 22	72.96	60.81	82.59	151.64	68.92
2030	5	10	23	2030_05_10 Hr 23	73.65	62.10	85.64	155.68	65.80
2030	5	10	24	2030_05_10 Hr 24	66.82	55.17	75.40	138.27	55.45
2030	5	11	1	2030_05_11 Hr 01	55.20	45.12	67.26	115.06	49.65
2030	5	11	2	2030_05_11 Hr 02	55.20	44.76	65.39	112.73	48.79
2030	5	11	3	2030_05_11 Hr 03	52.18	44.76	61.78	108.49	47.58
2030	5	11	4	2030_05_11 Hr 04	55.20	44.76	61.78	108.36	47.53
2030	5	11	5	2030_05_11 Hr 05	55.20	44.76	61.78	108.63	47.58
2030	5	11	6	2030_05_11 Hr 06	55.20	44.76	61.78	109.41	47.88
2030	5	11	7	2030_05_11 Hr 07	48.33	44.76	61.52	107.43	45.47
2030	5	11	8	2030_05_11 Hr 08	48.03	44.49	61.60	105.20	45.32
2030	5	11	9	2030_05_11 Hr 09	48.12	44.58	61.72	105.41	45.46
2030	5	11	10	2030_05_11 Hr 10	48.22	44.67	61.84	105.62	47.06
2030	5	11	11	2030_05_11 Hr 11	48.66	44.76	61.97	105.84	47.06
2030	5	11	12	2030_05_11 Hr 12	48.41	44.85	62.09	106.05	47.06
2030	5	11	13	2030_05_11 Hr 13	48.51	44.94	62.22	106.26	45.99
2030	5	11	14	2030_05_11 Hr 14	48.61	45.03	62.30	106.47	45.99
2030	5	11	15	2030_05_11 Hr 15	48.71	45.12	62.46	106.68	45.99
2030	5	11	16	2030_05_11 Hr 16	48.80	45.21	62.59	106.90	45.99
2030	5	11	17	2030_05_11 Hr 17	56.87	47.46	63.59	107.16	49.48
2030	5	11	18	2030_05_11 Hr 18	63.15	52.70	73.22	118.90	56.62
2030	5	11	19	2030_05_11 Hr 19	66.39	53.53	74.60	132.99	60.45
2030	5	11	20	2030_05_11 Hr 20	68.36	55.70	74.75	133.26	60.26
2030	5	11	21	2030_05_11 Hr 21	68.36	57.53	74.90	133.53	60.48
2030	5	11	22	2030_05_11 Hr 22	66.39	53.86	75.05	133.79	59.59
2030	5	11	23	2030_05_11 Hr 23	63.53	53.01	75.19	133.53	56.61
2030	5	11	24	2030_05_11 Hr 24	57.99	47.44	71.85	119.30	52.08
2030	5	12	1	2030_05_12 Hr 01	36.27	29.73	44.35	74.45	32.55
2030	5	12	2	2030_05_12 Hr 02	36.34	29.73	42.71	74.56	31.78
2030	5	12	3	2030_05_12 Hr 03	36.15	28.56	41.37	74.45	31.78
2030	5	12	4	2030_05_12 Hr 04	36.21	28.60	40.63	73.54	32.12
2030	5	12	5	2030_05_12 Hr 05	36.27	28.65	40.80	74.36	31.58
2030	5	12	6	2030_05_12 Hr 06	35.41	28.69	40.63	73.63	30.95
2030	5	12	7	2030_05_12 Hr 07	29.33	28.14	39.88	66.50	29.76
2030	5	12	8	2030_05_12 Hr 08	29.39	28.19	39.41	66.14	29.76
2030	5	12	9	2030_05_12 Hr 09	29.45	28.25	39.49	66.27	29.76
2030	5	12	10	2030_05_12 Hr 10	29.51	28.31	39.56	66.40	29.76
2030	5	12	11	2030_05_12 Hr 11	29.57	29.38	39.65	66.54	29.76
2030	5	12	12	2030_05_12 Hr 12	29.63	28.42	39.73	66.67	29.76
2030	5	12	13	2030_05_12 Hr 13	29.69	28.48	39.80	66.80	29.76
2030	5	12	14	2030_05_12 Hr 14	29.74	29.49	39.88	66.94	29.76
2030	5	12	15	2030_05_12 Hr 15	34.79	29.61	39.96	67.07	29.76
2030	5	12	16	2030_05_12 Hr 16	35.49	29.67	40.04	67.28	32.55
2030	5	12	17	2030_05_12 Hr 17	37.52	31.49	42.02	73.26	34.78
2030	5	12	18	2030_05_12 Hr 18	42.84	35.36	48.47	82.99	38.15
2030	5	12	19	2030_05_12 Hr 19	44.64	35.81	49.58	88.12	37.33
2030	5	12	20	2030_05_12 Hr 20	44.87	38.01	49.68	88.30	40.03
2030	5	12	21	2030_05_12 Hr 21	47.05	39.62	49.88	89.71	40.03

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2030	5	12	22	2030_05_12 Hr 22	44.64	35.98	49.88	88.65	38.15
2030	5	12	23	2030_05_12 Hr 23	41.97	33.59	49.68	86.14	35.62
2030	5	12	24	2030_05_12 Hr 24	38.45	32.48	47.87	80.34	33.12
2030	5	13	1	2030_05_13 Hr 01	40.33	33.78	51.44	83.75	34.00
2030	5	13	2	2030_05_13 Hr 02	40.33	33.85	51.53	83.91	33.59
2030	5	13	3	2030_05_13 Hr 03	40.41	33.91	50.49	84.08	33.59
2030	5	13	4	2030_05_13 Hr 04	40.49	33.98	50.97	84.25	34.40
2030	5	13	5	2030_05_13 Hr 05	40.57	34.05	51.83	84.42	34.67
2030	5	13	6	2030_05_13 Hr 06	41.92	36.04	52.20	84.58	36.10
2030	5	13	7	2030_05_13 Hr 07	38.57	32.35	46.43	81.08	35.06
2030	5	13	8	2030_05_13 Hr 08	41.36	35.26	46.61	81.25	40.09
2030	5	13	9	2030_05_13 Hr 09	40.60	34.32	46.33	81.40	40.09
2030	5	13	10	2030_05_13 Hr 10	38.80	34.07	46.43	81.57	39.81
2030	5	13	11	2030_05_13 Hr 11	38.88	34.01	46.52	81.73	39.34
2030	5	13	12	2030_05_13 Hr 12	39.15	34.07	46.61	81.89	37.98
2030	5	13	13	2030_05_13 Hr 13	41.24	35.31	46.71	82.72	38.92
2030	5	13	14	2030_05_13 Hr 14	41.39	35.67	46.80	83.42	38.90
2030	5	13	15	2030_05_13 Hr 15	42.12	36.38	48.26	84.98	39.07
2030	5	13	16	2030_05_13 Hr 16	41.26	35.67	48.51	86.23	40.09
2030	5	13	17	2030_05_13 Hr 17	43.39	38.09	53.21	89.10	40.82
2030	5	13	18	2030_05_13 Hr 18	46.20	41.42	56.21	97.98	44.05
2030	5	13	19	2030_05_13 Hr 19	48.90	42.64	57.84	104.84	46.81
2030	5	13	20	2030_05_13 Hr 20	49.34	42.73	57.96	105.18	47.11
2030	5	13	21	2030_05_13 Hr 21	50.49	43.39	58.08	107.45	47.64
2030	5	13	22	2030_05_13 Hr 22	49.54	42.90	58.19	105.58	47.12
2030	5	13	23	2030_05_13 Hr 23	49.01	42.47	57.88	105.75	46.47
2030	5	13	24	2030_05_13 Hr 24	44.04	37.46	52.53	94.30	36.14
2030	5	14	1	2030_05_14 Hr 01	37.69	31.33	47.88	81.64	33.28
2030	5	14	2	2030_05_14 Hr 02	37.63	31.39	47.98	81.80	33.28
2030	5	14	3	2030_05_14 Hr 03	37.69	31.45	48.07	81.95	33.28
2030	5	14	4	2030_05_14 Hr 04	37.58	31.52	48.17	82.11	33.28
2030	5	14	5	2030_05_14 Hr 05	37.85	31.58	48.27	82.27	33.28
2030	5	14	6	2030_05_14 Hr 06	38.42	32.99	49.44	82.44	33.87
2030	5	14	7	2030_05_14 Hr 07	37.73	32.78	45.91	79.06	34.02
2030	5	14	8	2030_05_14 Hr 08	39.77	34.80	45.91	80.02	38.66
2030	5	14	9	2030_05_14 Hr 09	39.45	34.21	46.00	79.70	37.63
2030	5	14	10	2030_05_14 Hr 10	39.65	34.25	46.09	79.51	37.41
2030	5	14	11	2030_05_14 Hr 11	40.54	34.38	46.18	79.66	37.72
2030	5	14	12	2030_05_14 Hr 12	40.69	34.60	46.28	79.81	38.01
2030	5	14	13	2030_05_14 Hr 13	40.86	35.29	47.29	79.97	38.44
2030	5	14	14	2030_05_14 Hr 14	40.96	35.29	47.29	80.13	38.46
2030	5	14	15	2030_05_14 Hr 15	40.91	34.60	46.55	80.29	39.10
2030	5	14	16	2030_05_14 Hr 16	41.18	36.00	47.49	80.71	39.98
2030	5	14	17	2030_05_14 Hr 17	41.77	38.03	52.51	89.00	41.28
2030	5	14	18	2030_05_14 Hr 18	46.03	40.12	55.11	99.66	43.12
2030	5	14	19	2030_05_14 Hr 19	46.97	40.57	55.32	99.87	44.23
2030	5	14	20	2030_05_14 Hr 20	47.07	40.65	55.43	100.07	44.03
2030	5	14	21	2030_05_14 Hr 21	48.27	40.73	55.54	100.27	44.46
2030	5	14	22	2030_05_14 Hr 22	47.26	40.82	55.65	100.46	45.47
2030	5	14	23	2030_05_14 Hr 23	46.12	40.67	54.85	102.44	45.05
2030	5	14	24	2030_05_14 Hr 24	42.59	36.82	50.23	89.73	33.87
2030	5	15	1	2030_05_15 Hr 01	32.13	26.76	39.70	67.92	28.41
2030	5	15	2	2030_05_15 Hr 02	32.10	26.81	39.42	67.82	28.41
2030	5	15	3	2030_05_15 Hr 03	32.13	26.86	39.42	67.92	28.21
2030	5	15	4	2030_05_15 Hr 04	32.13	26.92	39.48	68.06	28.21
2030	5	15	5	2030_05_15 Hr 05	32.26	26.97	39.65	68.22	28.68
2030	5	15	6	2030_05_15 Hr 06	32.74	27.47	39.62	68.36	28.71
2030	5	15	7	2030_05_15 Hr 07	30.70	26.14	37.55	65.53	28.84
2030	5	15	8	2030_05_15 Hr 08	32.30	27.94	37.93	69.96	31.70
2030	5	15	9	2030_05_15 Hr 09	31.89	27.45	37.70	66.26	30.67
2030	5	15	10	2030_05_15 Hr 10	32.08	27.45	37.77	66.32	30.04
2030	5	15	11	2030_05_15 Hr 11	32.21	27.45	37.85	66.17	29.93
2030	5	15	12	2030_05_15 Hr 12	32.30	28.24	37.92	66.17	30.30
2030	5	15	13	2030_05_15 Hr 13	32.71	28.76	38.00	66.32	30.61
2030	5	15	14	2030_05_15 Hr 14	32.89	28.82	38.08	66.45	30.61
2030	5	15	15	2030_05_15 Hr 15	33.85	28.82	38.15	66.59	32.05
2030	5	15	16	2030_05_15 Hr 16	34.00	29.32	38.23	68.41	32.28
2030	5	15	17	2030_05_15 Hr 17	35.25	30.87	43.55	72.05	32.59
2030	5	15	18	2030_05_15 Hr 18	38.37	33.62	46.44	77.45	36.51
2030	5	15	19	2030_05_15 Hr 19	38.95	33.69	46.53	81.60	36.69
2030	5	15	20	2030_05_15 Hr 20	39.02	33.76	46.62	81.76	36.85
2030	5	15	21	2030_05_15 Hr 21	39.10	33.82	46.72	81.92	37.94
2030	5	15	22	2030_05_15 Hr 22	39.18	33.89	46.81	82.09	37.72
2030	5	15	23	2030_05_15 Hr 23	38.07	34.16	47.31	85.30	36.57
2030	5	15	24	2030_05_15 Hr 24	35.76	30.57	42.26	73.77	28.71
2030	5	16	1	2030_05_16 Hr 01	40.91	33.87	48.99	82.23	36.57
2030	5	16	2	2030_05_16 Hr 02	40.40	33.21	49.08	82.39	35.10
2030	5	16	3	2030_05_16 Hr 03	37.58	33.02	49.17	82.54	34.85
2030	5	16	4	2030_05_16 Hr 04	36.94	33.02	49.27	82.71	34.85
2030	5	16	5	2030_05_16 Hr 05	37.58	33.09	49.36	82.87	31.98
2030	5	16	6	2030_05_16 Hr 06	35.13	32.26	48.06	83.03	31.96
2030	5	16	7	2030_05_16 Hr 07	31.36	30.50	44.86	77.38	28.13
2030	5	16	8	2030_05_16 Hr 08	32.90	30.56	44.95	77.54	37.44
2030	5	16	9	2030_05_16 Hr 09	33.46	30.71	45.04	77.69	36.39
2030	5	16	10	2030_05_16 Hr 10	33.54	30.94	45.13	77.85	36.40
2030	5	16	11	2030_05_16 Hr 11	39.32	32.53	45.22	78.00	35.78
2030	5	16	12	2030_05_16 Hr 12	38.83	31.85	45.31	78.16	35.41
2030	5	16	13	2030_05_16 Hr 13	43.59	35.04	47.07	81.10	38.11
2030	5	16	14	2030_05_16 Hr 14	43.64	35.04	46.89	81.26	38.11
2030	5	16	15	2030_05_16 Hr 15	40.47	34.98	45.63	78.63	39.13
2030	5	16	16	2030_05_16 Hr 16	43.80	36.72	49.01	85.04	39.95

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2030	5	16	17	2030_05_16 Hr 17	44.71	38.57	50.85	89.93	41.99
2030	5	16	18	2030_05_16 Hr 18	50.19	43.06	56.95	100.06	46.11
2030	5	16	19	2030_05_16 Hr 19	52.04	43.85	59.02	106.33	47.44
2030	5	16	20	2030_05_16 Hr 20	52.15	43.94	59.14	106.54	47.50
2030	5	16	21	2030_05_16 Hr 21	52.26	44.04	59.26	106.76	47.81
2030	5	16	22	2030_05_16 Hr 22	52.37	44.13	59.38	106.97	49.42
2030	5	16	23	2030_05_16 Hr 23	53.24	46.44	60.23	108.26	49.10
2030	5	16	24	2030_05_16 Hr 24	46.84	39.79	53.60	97.38	38.78
2030	5	17	1	2030_05_17 Hr 01	46.12	38.10	55.18	92.13	38.35
2030	5	17	2	2030_05_17 Hr 02	45.22	37.26	55.18	92.13	38.35
2030	5	17	3	2030_05_17 Hr 03	43.11	37.18	55.18	92.13	38.26
2030	5	17	4	2030_05_17 Hr 04	40.93	37.26	53.34	92.30	38.35
2030	5	17	5	2030_05_17 Hr 05	42.85	37.31	53.44	92.48	38.26
2030	5	17	6	2030_05_17 Hr 06	42.94	37.41	53.55	92.67	36.79
2030	5	17	7	2030_05_17 Hr 07	37.73	32.47	50.73	88.83	33.67
2030	5	17	8	2030_05_17 Hr 08	40.82	35.85	50.83	89.01	41.58
2030	5	17	9	2030_05_17 Hr 09	40.91	35.57	50.93	89.18	42.43
2030	5	17	10	2030_05_17 Hr 10	42.35	35.68	51.03	89.36	42.64
2030	5	17	11	2030_05_17 Hr 11	42.28	37.14	51.13	89.54	42.64
2030	5	17	12	2030_05_17 Hr 12	42.21	38.66	51.24	89.72	40.46
2030	5	17	13	2030_05_17 Hr 13	42.30	38.43	51.34	89.91	40.71
2030	5	17	14	2030_05_17 Hr 14	46.00	38.64	51.44	90.13	42.28
2030	5	17	15	2030_05_17 Hr 15	47.63	39.11	53.91	92.78	43.45
2030	5	17	16	2030_05_17 Hr 16	48.58	40.32	56.00	95.21	44.23
2030	5	17	17	2030_05_17 Hr 17	49.93	44.96	57.92	103.99	46.81
2030	5	17	18	2030_05_17 Hr 18	54.59	46.42	63.31	110.93	49.93
2030	5	17	19	2030_05_17 Hr 19	55.05	46.54	63.43	111.45	51.95
2030	5	17	20	2030_05_17 Hr 20	55.16	46.63	63.56	111.67	51.92
2030	5	17	21	2030_05_17 Hr 21	55.28	46.73	63.69	111.89	51.96
2030	5	17	22	2030_05_17 Hr 22	55.34	46.82	63.81	112.11	52.75
2030	5	17	23	2030_05_17 Hr 23	56.79	49.19	65.19	116.96	51.16
2030	5	17	24	2030_05_17 Hr 24	49.92	42.62	58.21	104.47	41.70
2030	5	18	1	2030_05_18 Hr 01	28.78	23.46	34.41	60.12	26.04
2030	5	18	2	2030_05_18 Hr 02	28.26	23.07	32.51	58.90	25.25
2030	5	18	3	2030_05_18 Hr 03	27.92	23.07	32.34	58.40	25.25
2030	5	18	4	2030_05_18 Hr 04	27.89	23.07	32.34	56.54	25.25
2030	5	18	5	2030_05_18 Hr 05	28.06	23.07	32.38	58.69	25.25
2030	5	18	6	2030_05_18 Hr 06	28.37	23.07	32.34	58.75	25.25
2030	5	18	7	2030_05_18 Hr 07	26.62	23.07	32.19	55.63	25.10
2030	5	18	8	2030_05_18 Hr 08	24.81	22.88	31.69	54.21	23.27
2030	5	18	9	2030_05_18 Hr 09	24.86	23.07	31.90	53.87	23.35
2030	5	18	10	2030_05_18 Hr 10	24.91	23.08	31.96	53.91	23.98
2030	5	18	11	2030_05_18 Hr 11	24.96	23.08	32.03	54.02	23.98
2030	5	18	12	2030_05_18 Hr 12	25.01	23.07	32.08	54.12	25.25
2030	5	18	13	2030_05_18 Hr 13	25.06	23.11	32.15	54.23	25.28
2030	5	18	14	2030_05_18 Hr 14	25.11	23.16	32.21	54.33	25.28
2030	5	18	15	2030_05_18 Hr 15	25.16	23.20	32.28	54.44	25.28
2030	5	18	16	2030_05_18 Hr 16	26.62	23.25	32.34	54.55	22.89
2030	5	18	17	2030_05_18 Hr 17	28.37	24.09	33.11	56.14	25.82
2030	5	18	18	2030_05_18 Hr 18	32.86	27.51	37.27	62.24	27.69
2030	5	18	19	2030_05_18 Hr 19	34.32	28.71	38.84	67.46	29.88
2030	5	18	20	2030_05_18 Hr 20	34.39	28.77	38.91	67.59	30.20
2030	5	18	21	2030_05_18 Hr 21	34.46	28.83	38.99	67.73	29.88
2030	5	18	22	2030_05_18 Hr 22	34.52	28.88	39.07	67.86	29.88
2030	5	18	23	2030_05_18 Hr 23	32.55	26.11	38.95	67.93	27.47
2030	5	18	24	2030_05_18 Hr 24	30.28	25.76	36.06	63.00	26.57
2030	5	19	1	2030_05_19 Hr 01	40.10	34.44	47.60	83.64	40.05
2030	5	19	2	2030_05_19 Hr 02	38.93	32.66	46.98	84.28	38.30
2030	5	19	3	2030_05_19 Hr 03	38.81	32.66	46.34	82.91	36.71
2030	5	19	4	2030_05_19 Hr 04	38.79	32.66	46.45	82.53	36.70
2030	5	19	5	2030_05_19 Hr 05	38.93	32.66	46.52	83.18	36.70
2030	5	19	6	2030_05_19 Hr 06	38.81	32.66	46.29	79.74	35.29
2030	5	19	7	2030_05_19 Hr 07	34.48	32.62	45.32	76.67	33.30
2030	5	19	8	2030_05_19 Hr 08	34.56	32.66	45.39	76.82	31.54
2030	5	19	9	2030_05_19 Hr 09	34.63	32.72	45.48	76.98	31.52
2030	5	19	10	2030_05_19 Hr 10	34.69	32.93	45.57	77.13	32.36
2030	5	19	11	2030_05_19 Hr 11	34.77	33.00	45.67	77.29	33.02
2030	5	19	12	2030_05_19 Hr 12	34.99	33.07	45.76	77.44	33.02
2030	5	19	13	2030_05_19 Hr 13	34.99	33.14	45.85	77.60	34.64
2030	5	19	14	2030_05_19 Hr 14	34.99	33.20	45.94	77.75	31.81
2030	5	19	15	2030_05_19 Hr 15	40.10	33.26	46.03	77.92	33.02
2030	5	19	16	2030_05_19 Hr 16	40.72	33.33	46.24	78.08	37.86
2030	5	19	17	2030_05_19 Hr 17	42.96	35.36	48.36	82.21	38.88
2030	5	19	18	2030_05_19 Hr 18	47.57	40.20	54.83	91.46	41.28
2030	5	19	19	2030_05_19 Hr 19	51.66	42.32	56.55	100.50	44.85
2030	5	19	20	2030_05_19 Hr 20	51.78	42.40	56.66	100.70	45.85
2030	5	19	21	2030_05_19 Hr 21	51.89	42.49	56.78	100.91	45.85
2030	5	19	22	2030_05_19 Hr 22	51.98	42.57	56.89	101.11	45.73
2030	5	19	23	2030_05_19 Hr 23	48.69	37.91	56.78	99.91	40.27
2030	5	19	24	2030_05_19 Hr 24	45.65	36.79	54.52	91.05	39.36
2030	5	20	1	2030_05_20 Hr 01	33.28	28.61	41.98	70.52	29.37
2030	5	20	2	2030_05_20 Hr 02	33.28	28.66	41.90	70.65	29.37
2030	5	20	3	2030_05_20 Hr 03	33.28	28.72	41.98	70.78	29.37
2030	5	20	4	2030_05_20 Hr 04	33.35	28.78	42.06	70.93	29.37
2030	5	20	5	2030_05_20 Hr 05	33.44	28.83	42.15	71.07	29.37
2030	5	20	6	2030_05_20 Hr 06	34.80	28.89	44.27	71.59	30.29
2030	5	20	7	2030_05_20 Hr 07	31.79	27.39	39.69	68.62	27.74
2030	5	20	8	2030_05_20 Hr 08	34.60	29.56	39.52	68.40	32.42
2030	5	20	9	2030_05_20 Hr 09	32.73	29.19	39.60	68.53	32.07
2030	5	20	10	2030_05_20 Hr 10	32.68	29.51	39.68	68.67	32.07
2030	5	20	11	2030_05_20 Hr 11	32.55	29.19	39.75	68.81	32.42

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2030	5	20	12	2030_05_20 Hr 12	32.89	29.56	39.83	68.95	32.42
2030	5	20	13	2030_05_20 Hr 13	34.92	29.89	39.91	69.08	33.02
2030	5	20	14	2030_05_20 Hr 14	35.77	30.51	39.99	69.70	33.22
2030	5	20	15	2030_05_20 Hr 15	36.23	31.13	41.61	71.19	34.65
2030	5	20	16	2030_05_20 Hr 16	36.23	30.68	41.69	71.87	35.03
2030	5	20	17	2030_05_20 Hr 17	37.88	33.20	46.08	76.42	35.58
2030	5	20	18	2030_05_20 Hr 18	41.44	35.45	49.12	87.32	38.23
2030	5	20	19	2030_05_20 Hr 19	43.61	36.31	50.06	91.50	40.57
2030	5	20	20	2030_05_20 Hr 20	43.70	36.38	50.16	91.68	40.90
2030	5	20	21	2030_05_20 Hr 21	43.78	36.45	50.26	91.86	40.81
2030	5	20	22	2030_05_20 Hr 22	43.85	36.52	50.36	92.05	40.90
2030	5	20	23	2030_05_20 Hr 23	41.76	37.10	50.87	93.33	41.28
2030	5	20	24	2030_05_20 Hr 24	38.63	32.95	45.46	82.30	31.21
2030	5	21	1	2030_05_21 Hr 01	27.72	23.04	36.52	60.12	25.31
2030	5	21	2	2030_05_21 Hr 02	27.72	23.24	36.59	60.23	25.31
2030	5	21	3	2030_05_21 Hr 03	27.72	23.29	36.67	60.35	24.87
2030	5	21	4	2030_05_21 Hr 04	27.68	23.33	36.74	60.47	24.87
2030	5	21	5	2030_05_21 Hr 05	27.88	23.38	36.81	60.59	25.31
2030	5	21	6	2030_05_21 Hr 06	29.63	23.77	37.72	60.95	25.32
2030	5	21	7	2030_05_21 Hr 07	28.12	23.93	34.94	58.31	25.45
2030	5	21	8	2030_05_21 Hr 08	29.90	25.92	35.01	58.98	28.17
2030	5	21	9	2030_05_21 Hr 09	29.77	25.63	35.08	58.75	27.84
2030	5	21	10	2030_05_21 Hr 10	30.04	25.94	35.15	58.87	27.95
2030	5	21	11	2030_05_21 Hr 11	30.78	26.15	35.22	59.10	29.39
2030	5	21	12	2030_05_21 Hr 12	30.78	26.45	35.29	59.21	29.38
2030	5	21	13	2030_05_21 Hr 13	31.59	27.58	36.24	59.71	29.39
2030	5	21	14	2030_05_21 Hr 14	31.59	27.09	36.24	59.81	29.39
2030	5	21	15	2030_05_21 Hr 15	31.44	27.23	35.97	62.48	29.85
2030	5	21	16	2030_05_21 Hr 16	32.18	28.77	37.37	69.19	31.26
2030	5	21	17	2030_05_21 Hr 17	33.96	29.32	41.08	74.32	33.17
2030	5	21	18	2030_05_21 Hr 18	36.79	31.91	43.27	80.79	34.72
2030	5	21	19	2030_05_21 Hr 19	37.92	33.19	43.35	81.47	36.62
2030	5	21	20	2030_05_21 Hr 20	38.60	33.26	43.44	81.63	36.94
2030	5	21	21	2030_05_21 Hr 21	38.24	33.32	43.53	81.79	35.91
2030	5	21	22	2030_05_21 Hr 22	37.51	33.36	43.61	81.96	34.65
2030	5	21	23	2030_05_21 Hr 23	37.49	31.69	44.45	79.80	33.77
2030	5	21	24	2030_05_21 Hr 24	33.81	29.91	39.37	73.11	27.36
2030	5	22	1	2030_05_22 Hr 01	59.56	49.85	73.89	123.16	52.82
2030	5	22	2	2030_05_22 Hr 02	59.38	49.85	72.52	123.09	52.79
2030	5	22	3	2030_05_22 Hr 03	59.48	49.95	72.66	123.32	52.79
2030	5	22	4	2030_05_22 Hr 04	59.56	50.05	72.80	123.56	52.79
2030	5	22	5	2030_05_22 Hr 05	59.67	50.15	72.95	123.81	52.79
2030	5	22	6	2030_05_22 Hr 06	59.96	50.25	73.39	125.29	52.82
2030	5	22	7	2030_05_22 Hr 07	56.80	48.87	69.38	119.86	51.25
2030	5	22	8	2030_05_22 Hr 08	60.02	52.34	69.38	124.48	58.22
2030	5	22	9	2030_05_22 Hr 09	60.02	52.36	69.52	121.55	57.00
2030	5	22	10	2030_05_22 Hr 10	60.14	52.47	69.66	120.55	56.14
2030	5	22	11	2030_05_22 Hr 11	60.63	52.59	69.80	119.90	56.79
2030	5	22	12	2030_05_22 Hr 12	60.96	53.55	69.94	120.11	57.17
2030	5	22	13	2030_05_22 Hr 13	62.89	52.76	74.47	120.35	57.17
2030	5	22	14	2030_05_22 Hr 14	61.17	53.55	70.22	120.59	57.17
2030	5	22	15	2030_05_22 Hr 15	61.17	53.83	70.36	127.45	57.76
2030	5	22	16	2030_05_22 Hr 16	62.91	55.59	74.34	132.56	58.74
2030	5	22	17	2030_05_22 Hr 17	69.64	60.61	83.10	148.57	66.42
2030	5	22	18	2030_05_22 Hr 18	73.33	62.73	88.66	154.75	68.51
2030	5	22	19	2030_05_22 Hr 19	73.47	62.85	88.84	159.15	70.82
2030	5	22	20	2030_05_22 Hr 20	73.62	62.98	89.01	159.46	73.52
2030	5	22	21	2030_05_22 Hr 21	73.77	63.11	89.19	159.78	72.90
2030	5	22	22	2030_05_22 Hr 22	73.91	63.11	89.37	160.10	68.94
2030	5	22	23	2030_05_22 Hr 23	73.23	63.90	88.92	156.34	68.53
2030	5	22	24	2030_05_22 Hr 24	66.61	57.87	80.67	143.29	53.93
2030	5	23	1	2030_05_23 Hr 01	24.35	20.49	29.84	50.43	22.03
2030	5	23	2	2030_05_23 Hr 02	24.35	19.97	29.28	50.24	21.76
2030	5	23	3	2030_05_23 Hr 03	23.46	19.97	29.33	50.33	21.61
2030	5	23	4	2030_05_23 Hr 04	23.29	19.97	29.39	50.43	21.23
2030	5	23	5	2030_05_23 Hr 05	23.29	20.01	29.45	50.53	21.23
2030	5	23	6	2030_05_23 Hr 06	23.34	20.05	29.74	50.63	19.19
2030	5	23	7	2030_05_23 Hr 07	19.39	18.97	27.28	47.03	17.48
2030	5	23	8	2030_05_23 Hr 08	22.19	19.05	27.02	47.13	22.18
2030	5	23	9	2030_05_23 Hr 09	22.23	19.09	27.39	47.22	22.00
2030	5	23	10	2030_05_23 Hr 10	22.89	19.75	27.44	47.32	22.38
2030	5	23	11	2030_05_23 Hr 11	24.24	20.80	27.63	47.41	23.14
2030	5	23	12	2030_05_23 Hr 12	24.41	20.28	27.68	47.50	22.10
2030	5	23	13	2030_05_23 Hr 13	26.42	21.76	31.42	49.77	23.51
2030	5	23	14	2030_05_23 Hr 14	26.16	21.91	30.92	50.15	23.51
2030	5	23	15	2030_05_23 Hr 15	25.78	21.96	28.59	49.61	23.85
2030	5	23	16	2030_05_23 Hr 16	26.46	22.72	30.92	55.23	24.19
2030	5	23	17	2030_05_23 Hr 17	27.17	24.19	31.92	55.70	25.57
2030	5	23	18	2030_05_23 Hr 18	30.82	27.21	36.52	65.92	29.73
2030	5	23	19	2030_05_23 Hr 19	32.26	27.67	37.71	67.47	30.43
2030	5	23	20	2030_05_23 Hr 20	32.32	27.73	37.78	67.61	30.43
2030	5	23	21	2030_05_23 Hr 21	32.39	27.79	37.86	67.74	30.43
2030	5	23	22	2030_05_23 Hr 22	32.46	27.84	37.94	67.88	31.38
2030	5	23	23	2030_05_23 Hr 23	32.88	28.76	37.86	69.93	31.19
2030	5	23	24	2030_05_23 Hr 24	29.25	25.11	34.24	62.86	24.57
2030	5	24	1	2030_05_24 Hr 01	22.51	18.13	26.62	45.37	19.03
2030	5	24	2	2030_05_24 Hr 02	22.08	17.99	26.39	44.29	18.72
2030	5	24	3	2030_05_24 Hr 03	21.38	17.94	26.43	44.37	18.68
2030	5	24	4	2030_05_24 Hr 04	20.73	17.96	26.49	44.46	18.11
2030	5	24	5	2030_05_24 Hr 05	20.73	17.99	26.54	44.55	18.68
2030	5	24	6	2030_05_24 Hr 06	20.64	18.11	26.36	44.72	18.55

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2030	5	24	7	2030_05_24 Hr 07	17.98	16.45	24.97	42.78	17.57
2030	5	24	8	2030_05_24 Hr 08	19.63	17.58	25.02	42.92	20.37
2030	5	24	9	2030_05_24 Hr 09	19.67	17.61	25.07	43.01	20.37
2030	5	24	10	2030_05_24 Hr 10	21.20	18.72	25.12	43.09	20.41
2030	5	24	11	2030_05_24 Hr 11	21.50	18.81	25.17	43.18	20.63
2030	5	24	12	2030_05_24 Hr 12	21.70	18.85	25.22	43.27	20.37
2030	5	24	13	2030_05_24 Hr 13	21.75	18.85	25.27	43.35	20.41
2030	5	24	14	2030_05_24 Hr 14	22.91	19.41	25.67	43.44	20.74
2030	5	24	15	2030_05_24 Hr 15	23.29	19.65	27.35	44.97	20.95
2030	5	24	16	2030_05_24 Hr 16	24.00	21.32	27.46	48.92	22.01
2030	5	24	17	2030_05_24 Hr 17	25.87	22.84	30.28	54.30	23.73
2030	5	24	18	2030_05_24 Hr 18	28.09	23.73	32.61	58.15	26.34
2030	5	24	19	2030_05_24 Hr 19	28.15	23.79	32.68	59.57	27.12
2030	5	24	20	2030_05_24 Hr 20	28.21	23.84	32.74	59.69	27.12
2030	5	24	21	2030_05_24 Hr 21	28.27	23.88	32.81	59.81	26.75
2030	5	24	22	2030_05_24 Hr 22	28.32	23.93	32.87	59.93	26.75
2030	5	24	23	2030_05_24 Hr 23	28.59	24.40	33.58	59.62	26.73
2030	5	24	24	2030_05_24 Hr 24	25.35	21.68	29.67	53.74	20.71
2030	5	25	1	2030_05_25 Hr 01	20.28	16.53	24.83	42.31	18.10
2030	5	25	2	2030_05_25 Hr 02	19.90	16.26	23.35	40.54	17.29
2030	5	25	3	2030_05_25 Hr 03	19.89	16.26	23.24	39.32	17.25
2030	5	25	4	2030_05_25 Hr 04	19.89	16.26	23.24	39.03	17.25
2030	5	25	5	2030_05_25 Hr 05	19.89	16.26	23.24	39.03	17.25
2030	5	25	6	2030_05_25 Hr 06	19.46	16.26	23.24	38.99	17.05
2030	5	25	7	2030_05_25 Hr 07	18.05	16.22	22.97	38.48	16.86
2030	5	25	8	2030_05_25 Hr 08	18.08	16.26	23.05	38.41	16.50
2030	5	25	9	2030_05_25 Hr 09	18.12	16.28	23.10	38.49	16.27
2030	5	25	10	2030_05_25 Hr 10	18.16	16.32	23.15	38.54	17.25
2030	5	25	11	2030_05_25 Hr 11	18.55	16.53	23.19	38.64	17.53
2030	5	25	12	2030_05_25 Hr 12	18.23	16.53	23.24	38.72	17.96
2030	5	25	13	2030_05_25 Hr 13	18.28	16.97	23.28	38.80	18.12
2030	5	25	14	2030_05_25 Hr 14	18.32	17.01	23.33	38.88	18.18
2030	5	25	15	2030_05_25 Hr 15	20.38	17.12	23.38	38.96	18.18
2030	5	25	16	2030_05_25 Hr 16	21.56	18.24	24.55	39.79	18.54
2030	5	25	17	2030_05_25 Hr 17	22.69	19.66	26.52	43.64	19.88
2030	5	25	18	2030_05_25 Hr 18	25.02	21.46	28.95	51.33	23.03
2030	5	25	19	2030_05_25 Hr 19	26.35	22.15	29.81	54.86	23.71
2030	5	25	20	2030_05_25 Hr 20	26.41	22.20	29.86	54.97	24.64
2030	5	25	21	2030_05_25 Hr 21	26.46	22.24	29.92	55.08	24.32
2030	5	25	22	2030_05_25 Hr 22	25.67	22.29	29.98	55.19	23.71
2030	5	25	23	2030_05_25 Hr 23	23.12	20.19	28.05	53.91	21.59
2030	5	25	24	2030_05_25 Hr 24	22.40	19.02	26.78	48.70	19.80
2030	5	26	1	2030_05_26 Hr 01	21.17	18.50	26.70	45.72	19.47
2030	5	26	2	2030_05_26 Hr 02	20.81	17.28	25.37	43.89	18.91
2030	5	26	3	2030_05_26 Hr 03	19.79	17.17	25.14	41.97	17.86
2030	5	26	4	2030_05_26 Hr 04	19.43	16.84	25.14	41.54	17.68
2030	5	26	5	2030_05_26 Hr 05	19.79	17.28	25.14	41.35	17.68
2030	5	26	6	2030_05_26 Hr 06	19.34	16.79	24.53	41.35	17.35
2030	5	26	7	2030_05_26 Hr 07	18.26	16.81	24.03	39.67	16.97
2030	5	26	8	2030_05_26 Hr 08	18.29	16.84	24.08	39.74	16.92
2030	5	26	9	2030_05_26 Hr 09	18.33	16.87	24.12	39.82	16.92
2030	5	26	10	2030_05_26 Hr 10	18.37	16.91	24.17	39.90	17.72
2030	5	26	11	2030_05_26 Hr 11	20.97	17.60	24.22	39.98	18.38
2030	5	26	12	2030_05_26 Hr 12	20.67	17.74	24.60	40.07	18.81
2030	5	26	13	2030_05_26 Hr 13	19.79	18.33	25.19	40.16	19.30
2030	5	26	14	2030_05_26 Hr 14	21.51	18.66	25.19	40.44	19.47
2030	5	26	15	2030_05_26 Hr 15	22.94	19.24	25.89	42.49	19.48
2030	5	26	16	2030_05_26 Hr 16	24.20	20.40	28.23	47.56	20.88
2030	5	26	17	2030_05_26 Hr 17	25.14	21.47	29.34	50.24	22.67
2030	5	26	18	2030_05_26 Hr 18	27.60	23.10	30.48	56.63	24.86
2030	5	26	19	2030_05_26 Hr 19	29.04	23.84	32.21	59.93	26.71
2030	5	26	20	2030_05_26 Hr 20	29.09	23.89	32.28	60.05	26.97
2030	5	26	21	2030_05_26 Hr 21	29.15	23.93	32.34	60.17	27.30
2030	5	26	22	2030_05_26 Hr 22	29.07	23.98	32.34	60.29	26.53
2030	5	26	23	2030_05_26 Hr 23	25.52	22.70	29.47	57.20	24.69
2030	5	26	24	2030_05_26 Hr 24	24.20	20.47	28.69	51.60	20.79
2030	5	27	1	2030_05_27 Hr 01	32.79	27.09	42.01	67.37	29.50
2030	5	27	2	2030_05_27 Hr 02	32.28	26.93	41.68	67.00	28.98
2030	5	27	3	2030_05_27 Hr 03	32.34	26.98	40.97	67.11	28.09
2030	5	27	4	2030_05_27 Hr 04	32.41	27.04	40.97	67.24	28.18
2030	5	27	5	2030_05_27 Hr 05	32.48	27.09	41.68	67.37	28.98
2030	5	27	6	2030_05_27 Hr 06	32.79	27.32	41.68	68.32	29.29
2030	5	27	7	2030_05_27 Hr 07	30.87	25.74	38.14	64.71	27.49
2030	5	27	8	2030_05_27 Hr 08	32.74	28.76	38.22	64.84	31.50
2030	5	27	9	2030_05_27 Hr 09	31.70	28.48	38.30	64.97	31.53
2030	5	27	10	2030_05_27 Hr 10	32.11	28.79	38.37	65.10	31.80
2030	5	27	11	2030_05_27 Hr 11	32.33	28.84	38.45	65.23	32.14
2030	5	27	12	2030_05_27 Hr 12	32.76	29.13	38.53	65.36	33.06
2030	5	27	13	2030_05_27 Hr 13	34.14	29.67	38.60	66.09	33.15
2030	5	27	14	2030_05_27 Hr 14	34.96	30.13	39.80	66.84	33.94
2030	5	27	15	2030_05_27 Hr 15	35.42	31.57	41.20	72.32	33.94
2030	5	27	16	2030_05_27 Hr 16	35.87	31.75	42.07	81.59	34.15
2030	5	27	17	2030_05_27 Hr 17	37.45	33.44	47.16	84.10	35.32
2030	5	27	18	2030_05_27 Hr 18	43.95	36.00	50.21	90.29	38.51
2030	5	27	19	2030_05_27 Hr 19	44.08	37.61	50.31	92.54	40.22
2030	5	27	20	2030_05_27 Hr 20	44.15	37.68	50.41	92.72	41.13
2030	5	27	21	2030_05_27 Hr 21	44.23	37.76	50.51	92.90	40.44
2030	5	27	22	2030_05_27 Hr 22	44.30	37.83	50.61	93.08	40.36
2030	5	27	23	2030_05_27 Hr 23	42.49	35.77	51.42	95.59	39.67
2030	5	27	24	2030_05_27 Hr 24	38.52	33.78	45.69	83.56	31.75
2030	5	28	1	2030_05_28 Hr 01	29.51	24.67	38.00	62.28	26.80

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2030	5	28	2	2030_05_28 Hr 02	29.50	24.41	38.07	62.36	26.78
2030	5	28	3	2030_05_28 Hr 03	29.50	24.44	38.15	62.48	26.34
2030	5	28	4	2030_05_28 Hr 04	29.55	24.49	38.23	62.60	26.31
2030	5	28	5	2030_05_28 Hr 05	29.62	24.54	38.30	62.73	26.78
2030	5	28	6	2030_05_28 Hr 06	30.49	25.08	38.38	62.85	26.80
2030	5	28	7	2030_05_28 Hr 07	29.45	24.89	36.36	60.25	26.17
2030	5	28	8	2030_05_28 Hr 08	31.16	27.28	36.43	60.33	30.46
2030	5	28	9	2030_05_28 Hr 09	31.15	27.33	36.50	60.81	29.39
2030	5	28	10	2030_05_28 Hr 10	31.23	27.42	36.58	60.61	29.87
2030	5	28	11	2030_05_28 Hr 11	32.33	28.23	36.65	61.04	30.94
2030	5	28	12	2030_05_28 Hr 12	32.33	27.86	37.14	61.16	30.94
2030	5	28	13	2030_05_28 Hr 13	33.36	28.91	37.97	62.23	30.94
2030	5	28	14	2030_05_28 Hr 14	32.45	27.76	37.97	65.94	30.56
2030	5	28	15	2030_05_28 Hr 15	32.33	28.76	37.14	70.67	30.94
2030	5	28	16	2030_05_28 Hr 16	33.90	29.81	38.80	75.75	32.07
2030	5	28	17	2030_05_28 Hr 17	36.34	30.69	44.44	78.47	33.75
2030	5	28	18	2030_05_28 Hr 18	37.77	32.53	45.36	82.73	35.57
2030	5	28	19	2030_05_28 Hr 19	39.39	34.46	45.45	84.48	36.73
2030	5	28	20	2030_05_28 Hr 20	39.47	34.53	45.54	84.65	37.99
2030	5	28	21	2030_05_28 Hr 21	39.55	34.60	45.63	84.81	36.55
2030	5	28	22	2030_05_28 Hr 22	39.59	34.66	45.72	84.98	36.33
2030	5	28	23	2030_05_28 Hr 23	39.18	32.83	48.26	85.20	36.59
2030	5	28	24	2030_05_28 Hr 24	35.54	31.27	41.27	76.86	29.77
2030	5	29	1	2030_05_29 Hr 01	28.96	24.19	35.77	59.17	25.65
2030	5	29	2	2030_05_29 Hr 02	28.80	24.19	35.84	59.28	25.65
2030	5	29	3	2030_05_29 Hr 03	28.84	24.15	35.90	59.39	25.63
2030	5	29	4	2030_05_29 Hr 04	28.90	24.20	35.98	59.51	25.63
2030	5	29	5	2030_05_29 Hr 05	28.96	24.25	36.05	59.63	25.82
2030	5	29	6	2030_05_29 Hr 06	29.01	24.30	36.12	59.75	25.82
2030	5	29	7	2030_05_29 Hr 07	27.53	23.03	34.24	57.27	25.05
2030	5	29	8	2030_05_29 Hr 08	29.02	25.60	34.28	58.31	28.25
2030	5	29	9	2030_05_29 Hr 09	29.23	25.60	34.35	57.60	27.64
2030	5	29	10	2030_05_29 Hr 10	29.81	26.11	34.24	57.80	28.20
2030	5	29	11	2030_05_29 Hr 11	30.30	26.40	35.90	57.78	28.20
2030	5	29	12	2030_05_29 Hr 12	30.66	26.40	36.35	58.00	28.20
2030	5	29	13	2030_05_29 Hr 13	30.25	26.40	35.83	58.00	28.20
2030	5	29	14	2030_05_29 Hr 14	30.30	26.63	34.70	60.86	28.69
2030	5	29	15	2030_05_29 Hr 15	30.70	27.92	34.77	65.79	30.22
2030	5	29	16	2030_05_29 Hr 16	31.80	28.09	36.35	72.38	30.54
2030	5	29	17	2030_05_29 Hr 17	34.89	30.25	41.32	75.49	32.29
2030	5	29	18	2030_05_29 Hr 18	36.52	31.22	43.29	79.57	34.29
2030	5	29	19	2030_05_29 Hr 19	36.62	31.39	43.38	79.88	35.28
2030	5	29	20	2030_05_29 Hr 20	36.68	31.35	43.47	80.04	34.81
2030	5	29	21	2030_05_29 Hr 21	36.75	31.41	43.55	80.20	34.50
2030	5	29	22	2030_05_29 Hr 22	36.82	31.45	43.64	80.35	34.31
2030	5	29	23	2030_05_29 Hr 23	37.28	31.70	46.12	78.16	34.48
2030	5	29	24	2030_05_29 Hr 24	33.18	28.39	39.29	72.13	28.16
2030	5	30	1	2030_05_30 Hr 01	34.24	27.58	41.71	67.51	29.50
2030	5	30	2	2030_05_30 Hr 02	33.57	27.56	40.20	65.91	28.16
2030	5	30	3	2030_05_30 Hr 03	33.37	27.10	40.13	66.03	28.16
2030	5	30	4	2030_05_30 Hr 04	31.53	27.12	40.20	66.16	27.89
2030	5	30	5	2030_05_30 Hr 05	31.59	27.19	40.28	66.29	27.89
2030	5	30	6	2030_05_30 Hr 06	30.72	26.78	40.36	66.43	22.91
2030	5	30	7	2030_05_30 Hr 07	26.37	25.38	37.73	61.41	21.75
2030	5	30	8	2030_05_30 Hr 08	29.21	25.43	37.80	61.53	30.01
2030	5	30	9	2030_05_30 Hr 09	29.27	25.49	37.88	61.66	30.16
2030	5	30	10	2030_05_30 Hr 10	32.07	28.09	37.95	61.78	31.16
2030	5	30	11	2030_05_30 Hr 11	34.61	29.25	38.86	62.38	31.98
2030	5	30	12	2030_05_30 Hr 12	35.03	29.32	39.08	63.82	32.20
2030	5	30	13	2030_05_30 Hr 13	36.88	30.32	42.01	71.11	33.11
2030	5	30	14	2030_05_30 Hr 14	37.43	31.19	42.51	76.37	34.02
2030	5	30	15	2030_05_30 Hr 15	36.22	32.06	42.58	80.84	35.70
2030	5	30	16	2030_05_30 Hr 16	37.97	33.78	45.36	86.98	36.87
2030	5	30	17	2030_05_30 Hr 17	41.09	35.21	50.61	88.27	39.25
2030	5	30	18	2030_05_30 Hr 18	45.74	40.58	54.06	97.23	45.99
2030	5	30	19	2030_05_30 Hr 19	47.27	40.67	54.35	100.78	46.24
2030	5	30	20	2030_05_30 Hr 20	47.37	40.75	54.46	100.98	45.47
2030	5	30	21	2030_05_30 Hr 21	47.46	40.83	54.57	101.18	45.22
2030	5	30	22	2030_05_30 Hr 22	47.56	40.91	54.66	101.38	44.99
2030	5	30	23	2030_05_30 Hr 23	48.38	42.09	56.36	102.62	45.48
2030	5	30	24	2030_05_30 Hr 24	42.85	36.90	49.35	90.77	37.16
2030	5	31	1	2030_05_31 Hr 01	40.27	33.67	49.36	83.29	35.50
2030	5	31	2	2030_05_31 Hr 02	38.31	32.73	46.59	78.05	33.62
2030	5	31	3	2030_05_31 Hr 03	35.77	31.20	46.59	77.23	32.52
2030	5	31	4	2030_05_31 Hr 04	34.84	31.15	46.38	76.43	31.84
2030	5	31	5	2030_05_31 Hr 05	34.91	31.21	46.38	76.57	31.84
2030	5	31	6	2030_05_31 Hr 06	34.98	31.28	46.30	76.71	30.82
2030	5	31	7	2030_05_31 Hr 07	31.86	28.64	43.86	70.89	29.84
2030	5	31	8	2030_05_31 Hr 08	35.42	31.25	43.95	71.03	34.14
2030	5	31	9	2030_05_31 Hr 09	36.08	31.43	44.04	71.18	34.49
2030	5	31	10	2030_05_31 Hr 10	38.29	32.67	44.13	71.32	34.87
2030	5	31	11	2030_05_31 Hr 11	39.18	33.41	44.22	71.46	35.84
2030	5	31	12	2030_05_31 Hr 12	39.91	34.31	46.40	76.40	36.97
2030	5	31	13	2030_05_31 Hr 13	39.91	35.35	46.95	79.68	37.54
2030	5	31	14	2030_05_31 Hr 14	41.36	35.66	48.09	87.64	37.66
2030	5	31	15	2030_05_31 Hr 15	41.59	37.42	49.16	93.24	40.75
2030	5	31	16	2030_05_31 Hr 16	43.52	38.69	55.13	98.13	44.25
2030	5	31	17	2030_05_31 Hr 17	51.03	43.73	57.62	106.51	47.56
2030	5	31	18	2030_05_31 Hr 18	54.98	46.27	62.02	114.54	50.30
2030	5	31	19	2030_05_31 Hr 19	56.13	46.36	62.15	115.74	51.98
2030	5	31	20	2030_05_31 Hr 20	56.25	46.44	62.26	115.96	50.30

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2030	5	31	21	2030_05_31 Hr 21	54.61	45.37	61.24	113.03	49.98
2030	5	31	22	2030_05_31 Hr 22	53.16	44.79	60.96	110.61	49.03
2030	5	31	23	2030_05_31 Hr 23	51.63	42.63	61.69	106.69	49.51
2030	5	31	24	2030_05_31 Hr 24	46.06	39.91	56.44	103.86	43.36
2030	6	1	1	2030_06_01 Hr 01	39.75	34.65	46.84	80.53	35.00
2030	6	1	2	2030_06_01 Hr 02	38.49	34.36	44.26	79.34	34.66
2030	6	1	3	2030_06_01 Hr 03	37.83	33.88	44.26	76.73	34.64
2030	6	1	4	2030_06_01 Hr 04	37.82	32.47	43.42	75.45	34.64
2030	6	1	5	2030_06_01 Hr 05	37.36	32.10	42.66	74.68	34.64
2030	6	1	6	2030_06_01 Hr 06	37.58	31.41	41.11	74.39	34.54
2030	6	1	7	2030_06_01 Hr 07	35.60	30.52	40.48	69.88	34.32
2030	6	1	8	2030_06_01 Hr 08	34.26	30.73	40.61	70.01	34.05
2030	6	1	9	2030_06_01 Hr 09	34.33	30.93	40.90	70.15	33.09
2030	6	1	10	2030_06_01 Hr 10	34.40	31.44	41.98	73.78	34.54
2030	6	1	11	2030_06_01 Hr 11	40.12	34.36	44.26	75.03	35.90
2030	6	1	12	2030_06_01 Hr 12	40.12	34.95	45.61	79.34	37.10
2030	6	1	13	2030_06_01 Hr 13	42.09	35.69	47.84	79.84	38.50
2030	6	1	14	2030_06_01 Hr 14	40.12	34.46	48.35	82.94	39.25
2030	6	1	15	2030_06_01 Hr 15	39.37	34.46	45.61	94.11	40.30
2030	6	1	16	2030_06_01 Hr 16	41.22	35.81	48.52	97.17	41.69
2030	6	1	17	2030_06_01 Hr 17	42.63	38.04	49.98	100.70	43.41
2030	6	1	18	2030_06_01 Hr 18	43.92	40.06	51.94	106.39	45.78
2030	6	1	19	2030_06_01 Hr 19	47.51	40.56	53.64	106.60	46.04
2030	6	1	20	2030_06_01 Hr 20	48.60	42.24	53.75	111.41	46.52
2030	6	1	21	2030_06_01 Hr 21	47.70	40.73	53.85	107.02	45.43
2030	6	1	22	2030_06_01 Hr 22	47.70	40.56	53.96	107.23	44.26
2030	6	1	23	2030_06_01 Hr 23	44.08	39.87	50.49	103.25	42.75
2030	6	1	24	2030_06_01 Hr 24	42.20	35.80	47.95	93.60	38.51
2030	6	2	1	2030_06_02 Hr 01	35.09	30.31	40.59	73.70	31.61
2030	6	2	2	2030_06_02 Hr 02	35.09	30.31	39.32	69.50	31.08
2030	6	2	3	2030_06_02 Hr 03	34.47	29.95	38.84	68.95	31.08
2030	6	2	4	2030_06_02 Hr 04	34.36	29.95	38.80	68.08	30.52
2030	6	2	5	2030_06_02 Hr 05	33.13	29.53	38.84	68.21	30.43
2030	6	2	6	2030_06_02 Hr 06	32.40	27.84	38.04	66.68	30.17
2030	6	2	7	2030_06_02 Hr 07	32.16	27.60	38.10	64.83	27.83
2030	6	2	8	2030_06_02 Hr 08	32.22	27.60	38.18	64.96	28.80
2030	6	2	9	2030_06_02 Hr 09	32.28	27.71	38.26	65.09	27.83
2030	6	2	10	2030_06_02 Hr 10	32.35	27.76	38.33	65.22	28.06
2030	6	2	11	2030_06_02 Hr 11	32.41	27.82	38.41	65.35	29.70
2030	6	2	12	2030_06_02 Hr 12	32.48	27.87	38.49	65.51	30.44
2030	6	2	13	2030_06_02 Hr 13	32.72	29.33	38.56	69.31	31.90
2030	6	2	14	2030_06_02 Hr 14	34.47	30.01	39.52	69.50	33.13
2030	6	2	15	2030_06_02 Hr 15	35.05	30.26	40.56	73.11	34.44
2030	6	2	16	2030_06_02 Hr 16	35.09	31.86	43.06	82.45	36.56
2030	6	2	17	2030_06_02 Hr 17	36.52	33.46	43.55	87.75	37.78
2030	6	2	18	2030_06_02 Hr 18	41.29	36.63	46.04	96.04	42.76
2030	6	2	19	2030_06_02 Hr 19	42.60	37.13	46.93	96.26	44.36
2030	6	2	20	2030_06_02 Hr 20	44.38	37.43	47.55	98.27	44.64
2030	6	2	21	2030_06_02 Hr 21	42.42	37.26	47.12	96.62	43.51
2030	6	2	22	2030_06_02 Hr 22	42.42	37.30	47.21	96.80	42.97
2030	6	2	23	2030_06_02 Hr 23	39.71	35.10	45.04	91.74	37.39
2030	6	2	24	2030_06_02 Hr 24	37.06	31.86	43.29	84.20	35.15
2030	6	3	1	2030_06_03 Hr 01	35.88	32.53	42.47	75.36	31.21
2030	6	3	2	2030_06_03 Hr 02	35.88	31.32	39.94	71.11	30.21
2030	6	3	3	2030_06_03 Hr 03	33.47	30.65	39.77	68.90	30.03
2030	6	3	4	2030_06_03 Hr 04	33.47	30.62	39.86	68.77	29.87
2030	6	3	5	2030_06_03 Hr 05	35.70	30.76	39.94	68.90	29.88
2030	6	3	6	2030_06_03 Hr 06	33.58	29.84	40.02	68.90	29.88
2030	6	3	7	2030_06_03 Hr 07	32.34	29.05	39.11	67.79	28.36
2030	6	3	8	2030_06_03 Hr 08	32.41	29.11	39.19	67.92	28.12
2030	6	3	9	2030_06_03 Hr 09	32.47	29.05	39.27	68.05	28.54
2030	6	3	10	2030_06_03 Hr 10	32.54	29.11	39.35	68.19	29.16
2030	6	3	11	2030_06_03 Hr 11	32.60	29.29	39.43	68.34	30.70
2030	6	3	12	2030_06_03 Hr 12	32.67	29.35	39.57	69.44	33.44
2030	6	3	13	2030_06_03 Hr 13	34.22	30.12	40.86	69.57	34.95
2030	6	3	14	2030_06_03 Hr 14	34.52	31.23	40.93	73.06	34.95
2030	6	3	15	2030_06_03 Hr 15	37.12	33.49	44.02	90.50	38.67
2030	6	3	16	2030_06_03 Hr 16	37.74	34.57	44.44	90.17	39.01
2030	6	3	17	2030_06_03 Hr 17	39.79	35.63	46.62	92.82	41.66
2030	6	3	18	2030_06_03 Hr 18	43.58	36.89	49.53	99.46	45.98
2030	6	3	19	2030_06_03 Hr 19	44.67	38.30	50.64	101.53	47.94
2030	6	3	20	2030_06_03 Hr 20	45.89	38.51	50.74	101.73	47.94
2030	6	3	21	2030_06_03 Hr 21	44.86	38.59	50.84	101.93	46.83
2030	6	3	22	2030_06_03 Hr 22	44.94	38.67	50.94	102.14	46.26
2030	6	3	23	2030_06_03 Hr 23	46.20	38.75	49.96	100.18	43.99
2030	6	3	24	2030_06_03 Hr 24	40.90	34.64	45.33	93.37	38.21
2030	6	4	1	2030_06_04 Hr 01	61.80	55.81	74.93	129.96	57.50
2030	6	4	2	2030_06_04 Hr 02	61.77	55.07	73.29	128.60	55.57
2030	6	4	3	2030_06_04 Hr 03	61.22	54.27	73.44	128.85	54.37
2030	6	4	4	2030_06_04 Hr 04	60.51	54.38	73.59	129.10	53.54
2030	6	4	5	2030_06_04 Hr 05	61.77	55.60	73.73	129.35	53.90
2030	6	4	6	2030_06_04 Hr 06	61.59	54.60	73.88	129.61	54.66
2030	6	4	7	2030_06_04 Hr 07	59.36	53.37	72.20	127.32	53.22
2030	6	4	8	2030_06_04 Hr 08	59.48	52.34	72.34	127.58	57.07
2030	6	4	9	2030_06_04 Hr 09	59.60	53.34	72.49	127.83	57.57
2030	6	4	10	2030_06_04 Hr 10	59.72	53.69	72.63	128.09	58.70
2030	6	4	11	2030_06_04 Hr 11	62.77	55.21	72.78	128.34	60.80
2030	6	4	12	2030_06_04 Hr 12	62.77	56.01	72.92	138.67	63.36
2030	6	4	13	2030_06_04 Hr 13	62.77	58.97	75.81	147.30	64.70
2030	6	4	14	2030_06_04 Hr 14	66.41	60.02	77.07	150.57	66.99
2030	6	4	15	2030_06_04 Hr 15	66.43	61.28	77.81	155.11	69.66

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2030	6	4	16	2030_06_04 Hr 16	66.54	60.97	77.98	154.65	71.31
2030	6	4	17	2030_06_04 Hr 17	75.45	64.34	85.88	161.52	75.71
2030	6	4	18	2030_06_04 Hr 18	78.76	66.88	87.53	172.35	79.74
2030	6	4	19	2030_06_04 Hr 19	78.99	67.11	87.71	172.69	81.91
2030	6	4	20	2030_06_04 Hr 20	79.39	67.80	87.88	173.04	78.27
2030	6	4	21	2030_06_04 Hr 21	79.23	67.37	88.06	173.38	77.56
2030	6	4	22	2030_06_04 Hr 22	79.39	67.41	88.24	173.73	77.56
2030	6	4	23	2030_06_04 Hr 23	78.01	67.13	86.10	166.74	74.21
2030	6	4	24	2030_06_04 Hr 24	70.86	58.61	78.28	151.23	60.03
2030	6	5	1	2030_06_05 Hr 01	48.61	43.70	55.76	99.97	45.92
2030	6	5	2	2030_06_05 Hr 02	48.61	43.24	54.86	96.79	42.73
2030	6	5	3	2030_06_05 Hr 03	47.95	43.31	53.79	95.56	42.35
2030	6	5	4	2030_06_05 Hr 04	47.95	43.40	54.30	95.65	43.31
2030	6	5	5	2030_06_05 Hr 05	48.45	43.48	54.40	95.84	42.35
2030	6	5	6	2030_06_05 Hr 06	45.72	39.96	54.51	95.84	41.23
2030	6	5	7	2030_06_05 Hr 07	43.00	39.06	52.33	94.14	39.55
2030	6	5	8	2030_06_05 Hr 08	43.09	39.06	52.43	94.32	39.55
2030	6	5	9	2030_06_05 Hr 09	43.17	39.22	52.53	94.51	40.70
2030	6	5	10	2030_06_05 Hr 10	43.26	39.39	52.64	94.70	42.15
2030	6	5	11	2030_06_05 Hr 11	43.35	39.49	52.75	94.89	45.09
2030	6	5	12	2030_06_05 Hr 12	43.43	40.75	52.85	95.08	45.88
2030	6	5	13	2030_06_05 Hr 13	43.52	39.63	52.96	95.27	47.23
2030	6	5	14	2030_06_05 Hr 14	43.61	39.65	53.06	97.54	47.22
2030	6	5	15	2030_06_05 Hr 15	44.55	39.65	53.17	102.05	46.14
2030	6	5	16	2030_06_05 Hr 16	45.32	40.39	53.27	109.72	46.24
2030	6	5	17	2030_06_05 Hr 17	50.17	43.65	58.74	118.65	48.06
2030	6	5	18	2030_06_05 Hr 18	52.73	45.41	62.93	123.88	52.35
2030	6	5	19	2030_06_05 Hr 19	55.10	47.18	63.05	124.28	55.12
2030	6	5	20	2030_06_05 Hr 20	57.56	47.28	63.18	127.34	56.32
2030	6	5	21	2030_06_05 Hr 21	57.67	47.37	63.31	124.92	56.82
2030	6	5	22	2030_06_05 Hr 22	57.79	47.47	63.43	125.03	55.63
2030	6	5	23	2030_06_05 Hr 23	57.73	48.76	64.65	122.32	53.77
2030	6	5	24	2030_06_05 Hr 24	52.42	44.74	58.12	109.07	47.79
2030	6	6	1	2030_06_06 Hr 01	35.46	30.98	39.31	71.71	31.80
2030	6	6	2	2030_06_06 Hr 02	35.01	29.48	37.79	69.04	30.47
2030	6	6	3	2030_06_06 Hr 03	35.07	29.53	37.73	68.14	30.24
2030	6	6	4	2030_06_06 Hr 04	35.11	29.53	37.80	68.13	30.09
2030	6	6	5	2030_06_06 Hr 05	35.21	29.53	37.87	68.14	30.71
2030	6	6	6	2030_06_06 Hr 06	34.39	29.53	37.95	68.36	30.71
2030	6	6	7	2030_06_06 Hr 07	29.34	28.67	37.08	67.15	29.47
2030	6	6	8	2030_06_06 Hr 08	29.40	28.61	37.15	67.29	30.39
2030	6	6	9	2030_06_06 Hr 09	29.46	28.67	37.23	67.42	30.47
2030	6	6	10	2030_06_06 Hr 10	29.52	28.72	37.30	67.55	30.47
2030	6	6	11	2030_06_06 Hr 11	29.58	28.78	37.38	67.68	31.32
2030	6	6	12	2030_06_06 Hr 12	29.64	28.84	37.45	67.82	32.23
2030	6	6	13	2030_06_06 Hr 13	30.68	28.90	37.53	67.96	32.39
2030	6	6	14	2030_06_06 Hr 14	32.52	28.95	37.60	71.68	33.37
2030	6	6	15	2030_06_06 Hr 15	33.62	29.44	38.96	73.06	33.16
2030	6	6	16	2030_06_06 Hr 16	34.28	29.90	43.02	81.12	34.10
2030	6	6	17	2030_06_06 Hr 17	35.06	31.78	43.75	82.54	35.84
2030	6	6	18	2030_06_06 Hr 18	38.90	34.39	46.10	90.01	38.74
2030	6	6	19	2030_06_06 Hr 19	41.48	34.81	47.53	93.74	40.78
2030	6	6	20	2030_06_06 Hr 20	42.67	35.00	47.62	93.94	41.84
2030	6	6	21	2030_06_06 Hr 21	42.76	35.07	47.72	94.12	41.49
2030	6	6	22	2030_06_06 Hr 22	42.85	35.14	47.81	94.30	39.77
2030	6	6	23	2030_06_06 Hr 23	43.47	35.89	48.52	90.52	38.81
2030	6	6	24	2030_06_06 Hr 24	39.96	33.70	43.46	82.54	36.60
2030	6	7	1	2030_06_07 Hr 01	41.77	34.51	44.61	87.02	38.98
2030	6	7	2	2030_06_07 Hr 02	40.39	34.13	43.27	81.16	35.37
2030	6	7	3	2030_06_07 Hr 03	39.65	33.52	43.00	79.83	34.80
2030	6	7	4	2030_06_07 Hr 04	39.65	33.52	43.08	78.91	34.77
2030	6	7	5	2030_06_07 Hr 05	39.65	33.63	43.17	79.09	34.80
2030	6	7	6	2030_06_07 Hr 06	39.65	33.68	43.25	78.81	35.13
2030	6	7	7	2030_06_07 Hr 07	32.95	32.68	42.27	76.89	34.09
2030	6	7	8	2030_06_07 Hr 08	32.67	31.65	42.35	77.97	33.89
2030	6	7	9	2030_06_07 Hr 09	32.73	31.71	42.44	78.13	34.18
2030	6	7	10	2030_06_07 Hr 10	32.06	31.77	42.52	78.28	33.85
2030	6	7	11	2030_06_07 Hr 11	32.86	31.84	42.60	78.43	34.14
2030	6	7	12	2030_06_07 Hr 12	32.93	31.90	42.53	78.59	35.30
2030	6	7	13	2030_06_07 Hr 13	33.31	31.97	42.78	78.75	35.66
2030	6	7	14	2030_06_07 Hr 14	35.60	32.68	42.86	79.56	35.66
2030	6	7	15	2030_06_07 Hr 15	35.68	32.66	43.51	80.41	35.66
2030	6	7	16	2030_06_07 Hr 16	36.22	32.68	44.05	83.02	35.86
2030	6	7	17	2030_06_07 Hr 17	40.29	35.45	49.79	88.68	40.98
2030	6	7	18	2030_06_07 Hr 18	44.18	38.55	51.24	97.86	43.48
2030	6	7	19	2030_06_07 Hr 19	48.08	39.25	52.28	99.95	45.48
2030	6	7	20	2030_06_07 Hr 20	48.40	39.49	52.39	101.77	46.34
2030	6	7	21	2030_06_07 Hr 21	48.40	39.49	52.49	100.36	45.48
2030	6	7	22	2030_06_07 Hr 22	48.40	39.49	52.59	100.55	45.48
2030	6	7	23	2030_06_07 Hr 23	48.30	40.28	53.89	99.82	44.01
2030	6	7	24	2030_06_07 Hr 24	43.49	36.89	46.94	91.23	40.13
2030	6	8	1	2030_06_08 Hr 01	36.20	31.61	42.19	77.48	37.77
2030	6	8	2	2030_06_08 Hr 02	35.41	31.18	40.61	75.15	35.61
2030	6	8	3	2030_06_08 Hr 03	34.98	30.84	40.06	73.40	35.24
2030	6	8	4	2030_06_08 Hr 04	34.98	30.46	40.04	72.60	34.56
2030	6	8	5	2030_06_08 Hr 05	34.27	30.01	39.95	72.60	33.29
2030	6	8	6	2030_06_08 Hr 06	34.13	29.78	39.41	72.60	32.63
2030	6	8	7	2030_06_08 Hr 07	34.13	29.80	39.42	71.60	31.47
2030	6	8	8	2030_06_08 Hr 08	34.27	29.38	39.77	71.74	31.47
2030	6	8	9	2030_06_08 Hr 09	34.33	29.95	39.85	71.89	31.50
2030	6	8	10	2030_06_08 Hr 10	34.40	30.01	39.93	72.03	32.11

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2030	6	8	11	2030_06_08 Hr 11	34.66	30.19	40.01	72.17	32.63
2030	6	8	12	2030_06_08 Hr 12	34.92	30.25	40.50	72.45	33.67
2030	6	8	13	2030_06_08 Hr 13	34.92	30.31	40.50	72.60	33.65
2030	6	8	14	2030_06_08 Hr 14	34.98	30.37	40.26	73.08	33.58
2030	6	8	15	2030_06_08 Hr 15	34.98	30.84	40.34	77.94	34.00
2030	6	8	16	2030_06_08 Hr 16	35.23	31.25	40.66	79.73	34.00
2030	6	8	17	2030_06_08 Hr 17	37.36	32.74	43.76	85.69	34.63
2030	6	8	18	2030_06_08 Hr 18	41.58	36.18	47.98	93.75	37.64
2030	6	8	19	2030_06_08 Hr 19	42.84	37.14	48.73	93.95	40.97
2030	6	8	20	2030_06_08 Hr 20	43.09	37.36	48.84	94.34	41.61
2030	6	8	21	2030_06_08 Hr 21	43.09	37.36	48.93	94.34	41.33
2030	6	8	22	2030_06_08 Hr 22	43.09	37.36	49.02	94.51	41.33
2030	6	8	23	2030_06_08 Hr 23	42.69	36.94	48.87	91.27	38.51
2030	6	8	24	2030_06_08 Hr 24	39.31	34.71	44.90	80.55	35.36
2030	6	9	1	2030_06_09 Hr 01	29.42	25.08	33.04	62.64	26.93
2030	6	9	2	2030_06_09 Hr 02	26.97	23.48	31.76	60.68	26.35
2030	6	9	3	2030_06_09 Hr 03	26.62	23.10	30.90	59.17	26.02
2030	6	9	4	2030_06_09 Hr 04	26.62	23.04	30.90	57.47	25.97
2030	6	9	5	2030_06_09 Hr 05	26.52	23.04	30.90	57.33	25.97
2030	6	9	6	2030_06_09 Hr 06	26.51	23.04	30.90	55.89	25.28
2030	6	9	7	2030_06_09 Hr 07	26.16	22.66	30.60	54.84	24.60
2030	6	9	8	2030_06_09 Hr 08	26.20	22.66	30.66	54.94	24.25
2030	6	9	9	2030_06_09 Hr 09	26.25	22.82	30.72	55.05	24.60
2030	6	9	10	2030_06_09 Hr 10	26.30	22.86	30.53	55.15	24.45
2030	6	9	11	2030_06_09 Hr 11	26.35	22.90	30.84	55.27	24.90
2030	6	9	12	2030_06_09 Hr 12	26.40	22.95	30.90	55.38	24.90
2030	6	9	13	2030_06_09 Hr 13	26.45	23.00	30.96	55.50	24.89
2030	6	9	14	2030_06_09 Hr 14	26.51	23.04	31.03	55.62	24.89
2030	6	9	15	2030_06_09 Hr 15	26.56	23.08	31.09	56.26	24.90
2030	6	9	16	2030_06_09 Hr 16	26.61	24.00	32.22	60.53	25.59
2030	6	9	17	2030_06_09 Hr 17	29.43	26.70	34.06	63.79	27.84
2030	6	9	18	2030_06_09 Hr 18	33.01	28.67	37.54	71.49	30.74
2030	6	9	19	2030_06_09 Hr 19	34.25	29.72	38.50	75.31	32.94
2030	6	9	20	2030_06_09 Hr 20	34.44	30.08	38.58	75.47	34.12
2030	6	9	21	2030_06_09 Hr 21	34.49	30.14	38.66	75.62	34.12
2030	6	9	22	2030_06_09 Hr 22	34.56	30.20	38.73	75.77	34.79
2030	6	9	23	2030_06_09 Hr 23	34.51	29.93	38.50	73.87	32.91
2030	6	9	24	2030_06_09 Hr 24	32.46	28.67	35.97	63.76	29.44
2030	6	10	1	2030_06_10 Hr 01	32.41	27.08	34.79	62.62	28.30
2030	6	10	2	2030_06_10 Hr 02	30.86	26.98	34.66	62.41	28.05
2030	6	10	3	2030_06_10 Hr 03	30.84	27.03	34.72	62.45	28.05
2030	6	10	4	2030_06_10 Hr 04	30.84	26.95	34.79	62.54	27.77
2030	6	10	5	2030_06_10 Hr 05	30.84	27.13	34.86	62.66	27.78
2030	6	10	6	2030_06_10 Hr 06	30.97	27.18	34.93	62.78	28.05
2030	6	10	7	2030_06_10 Hr 07	29.79	26.57	34.14	61.66	27.20
2030	6	10	8	2030_06_10 Hr 08	29.67	26.50	34.21	61.85	27.30
2030	6	10	9	2030_06_10 Hr 09	28.13	26.55	34.27	61.97	27.84
2030	6	10	10	2030_06_10 Hr 10	28.19	26.91	34.62	62.09	28.88
2030	6	10	11	2030_06_10 Hr 11	28.25	26.80	35.90	62.21	30.37
2030	6	10	12	2030_06_10 Hr 12	28.30	26.71	35.62	62.34	30.83
2030	6	10	13	2030_06_10 Hr 13	28.36	26.76	34.55	62.47	31.32
2030	6	10	14	2030_06_10 Hr 14	28.42	26.82	34.62	63.23	31.32
2030	6	10	15	2030_06_10 Hr 15	31.34	27.66	37.20	68.91	31.32
2030	6	10	16	2030_06_10 Hr 16	31.34	27.23	37.40	76.23	31.32
2030	6	10	17	2030_06_10 Hr 17	32.58	28.49	40.80	78.94	32.00
2030	6	10	18	2030_06_10 Hr 18	35.16	29.52	41.62	82.22	35.09
2030	6	10	19	2030_06_10 Hr 19	37.46	31.87	42.39	83.48	35.74
2030	6	10	20	2030_06_10 Hr 20	37.53	31.93	42.48	83.64	35.74
2030	6	10	21	2030_06_10 Hr 21	37.61	32.00	42.56	83.81	35.74
2030	6	10	22	2030_06_10 Hr 22	37.68	32.06	42.64	83.98	35.74
2030	6	10	23	2030_06_10 Hr 23	39.25	32.93	43.56	85.05	37.35
2030	6	10	24	2030_06_10 Hr 24	36.10	29.67	39.22	75.50	31.48
2030	6	11	1	2030_06_11 Hr 01	28.80	25.39	33.06	59.07	27.67
2030	6	11	2	2030_06_11 Hr 02	28.69	25.17	32.64	58.34	25.96
2030	6	11	3	2030_06_11 Hr 03	28.73	25.22	32.70	57.90	25.69
2030	6	11	4	2030_06_11 Hr 04	28.73	25.26	32.77	57.90	25.69
2030	6	11	5	2030_06_11 Hr 05	28.73	25.31	32.83	58.72	25.69
2030	6	11	6	2030_06_11 Hr 06	28.44	25.36	32.90	58.84	25.96
2030	6	11	7	2030_06_11 Hr 07	27.36	24.79	32.15	57.79	25.16
2030	6	11	8	2030_06_11 Hr 08	27.36	24.84	32.21	57.90	26.33
2030	6	11	9	2030_06_11 Hr 09	27.42	24.88	32.94	58.02	25.93
2030	6	11	10	2030_06_11 Hr 10	27.47	25.05	32.94	58.14	26.52
2030	6	11	11	2030_06_11 Hr 11	27.53	24.98	32.50	58.25	27.52
2030	6	11	12	2030_06_11 Hr 12	27.58	25.03	32.91	58.37	29.47
2030	6	11	13	2030_06_11 Hr 13	27.64	25.15	32.97	59.58	29.47
2030	6	11	14	2030_06_11 Hr 14	27.69	25.81	33.21	63.34	29.47
2030	6	11	15	2030_06_11 Hr 15	28.02	26.06	33.99	67.05	29.87
2030	6	11	16	2030_06_11 Hr 16	27.80	25.24	33.81	67.05	29.47
2030	6	11	17	2030_06_11 Hr 17	31.63	27.00	36.45	73.90	30.26
2030	6	11	18	2030_06_11 Hr 18	32.33	28.79	38.93	77.78	32.82
2030	6	11	19	2030_06_11 Hr 19	35.53	29.87	40.23	77.94	34.23
2030	6	11	20	2030_06_11 Hr 20	35.60	29.93	40.31	78.10	33.91
2030	6	11	21	2030_06_11 Hr 21	35.67	29.99	40.39	78.25	33.91
2030	6	11	22	2030_06_11 Hr 22	35.74	30.05	40.46	78.41	33.91
2030	6	11	23	2030_06_11 Hr 23	36.94	30.86	41.41	79.11	34.35
2030	6	11	24	2030_06_11 Hr 24	33.25	27.86	37.24	73.12	29.89
2030	6	12	1	2030_06_12 Hr 01	38.65	33.11	42.11	75.31	37.36
2030	6	12	2	2030_06_12 Hr 02	37.75	32.78	41.61	74.12	34.24
2030	6	12	3	2030_06_12 Hr 03	37.92	32.84	41.85	73.49	34.15
2030	6	12	4	2030_06_12 Hr 04	38.00	32.90	41.99	73.63	34.02
2030	6	12	5	2030_06_12 Hr 05	38.07	32.96	42.07	73.77	34.02

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2030	6	12	6	2030_06_12 Hr 06	36.96	31.64	42.18	73.91	33.73
2030	6	12	7	2030_06_12 Hr 07	33.20	30.87	41.14	72.46	32.56
2030	6	12	8	2030_06_12 Hr 08	32.85	30.94	41.30	72.66	32.56
2030	6	12	9	2030_06_12 Hr 09	32.92	31.00	41.38	72.80	33.49
2030	6	12	10	2030_06_12 Hr 10	32.99	31.06	41.50	72.94	33.90
2030	6	12	11	2030_06_12 Hr 11	33.05	31.12	41.55	73.09	34.37
2030	6	12	12	2030_06_12 Hr 12	33.12	31.18	41.63	73.24	34.84
2030	6	12	13	2030_06_12 Hr 13	33.18	31.25	41.72	74.18	34.37
2030	6	12	14	2030_06_12 Hr 14	33.25	31.31	41.80	78.99	34.48
2030	6	12	15	2030_06_12 Hr 15	35.14	31.37	42.12	82.46	34.87
2030	6	12	16	2030_06_12 Hr 16	36.21	32.17	43.41	89.89	34.84
2030	6	12	17	2030_06_12 Hr 17	39.25	34.88	46.84	93.77	38.73
2030	6	12	18	2030_06_12 Hr 18	42.66	36.83	49.44	98.11	40.15
2030	6	12	19	2030_06_12 Hr 19	45.95	38.40	50.98	100.46	44.10
2030	6	12	20	2030_06_12 Hr 20	46.05	38.48	51.09	100.66	44.40
2030	6	12	21	2030_06_12 Hr 21	46.14	38.56	51.18	100.86	44.12
2030	6	12	22	2030_06_12 Hr 22	46.23	38.63	51.28	101.07	44.12
2030	6	12	23	2030_06_12 Hr 23	48.15	39.68	52.48	102.10	45.30
2030	6	12	24	2030_06_12 Hr 24	42.91	36.11	46.43	93.23	39.25
2030	6	13	1	2030_06_13 Hr 01	59.01	50.42	63.97	113.69	55.43
2030	6	13	2	2030_06_13 Hr 02	56.68	48.07	62.00	109.54	51.52
2030	6	13	3	2030_06_13 Hr 03	56.55	48.12	62.11	108.38	49.48
2030	6	13	4	2030_06_13 Hr 04	56.55	48.21	62.22	108.38	49.43
2030	6	13	5	2030_06_13 Hr 05	56.55	48.30	62.35	108.38	49.48
2030	6	13	6	2030_06_13 Hr 06	55.49	48.39	62.47	109.00	49.53
2030	6	13	7	2030_06_13 Hr 07	48.74	45.98	61.05	107.06	47.60
2030	6	13	8	2030_06_13 Hr 08	48.84	46.15	61.17	107.28	48.01
2030	6	13	9	2030_06_13 Hr 09	48.93	46.24	61.30	107.49	49.43
2030	6	13	10	2030_06_13 Hr 10	49.04	46.33	61.42	107.71	49.17
2030	6	13	11	2030_06_13 Hr 11	49.14	46.42	61.54	107.92	51.94
2030	6	13	12	2030_06_13 Hr 12	49.23	46.52	61.66	108.14	52.68
2030	6	13	13	2030_06_13 Hr 13	50.98	46.61	61.79	115.23	54.44
2030	6	13	14	2030_06_13 Hr 14	53.02	48.27	61.91	126.05	55.56
2030	6	13	15	2030_06_13 Hr 15	54.84	50.57	65.76	135.00	56.90
2030	6	13	16	2030_06_13 Hr 16	56.32	51.96	69.46	140.17	56.64
2030	6	13	17	2030_06_13 Hr 17	59.49	53.70	73.52	141.43	57.11
2030	6	13	18	2030_06_13 Hr 18	66.74	56.00	73.97	146.98	62.73
2030	6	13	19	2030_06_13 Hr 19	68.83	57.46	78.64	153.96	67.30
2030	6	13	20	2030_06_13 Hr 20	68.96	57.58	78.79	154.27	68.80
2030	6	13	21	2030_06_13 Hr 21	69.10	57.69	78.95	154.58	67.26
2030	6	13	22	2030_06_13 Hr 22	69.24	57.81	79.11	154.88	66.45
2030	6	13	23	2030_06_13 Hr 23	72.12	59.38	78.15	150.80	65.95
2030	6	13	24	2030_06_13 Hr 24	66.14	57.39	71.40	140.15	58.27
2030	6	14	1	2030_06_14 Hr 01	33.40	28.32	36.09	65.67	30.45
2030	6	14	2	2030_06_14 Hr 02	31.83	27.49	35.30	62.21	28.42
2030	6	14	3	2030_06_14 Hr 03	31.63	26.41	34.62	60.96	26.85
2030	6	14	4	2030_06_14 Hr 04	31.62	26.36	34.64	60.46	26.52
2030	6	14	5	2030_06_14 Hr 05	31.64	26.41	34.71	60.96	26.73
2030	6	14	6	2030_06_14 Hr 06	31.62	26.46	34.77	60.96	26.89
2030	6	14	7	2030_06_14 Hr 07	26.27	25.79	33.97	59.87	25.26
2030	6	14	8	2030_06_14 Hr 08	26.27	25.73	34.04	60.27	26.33
2030	6	14	9	2030_06_14 Hr 09	26.27	25.79	34.10	60.39	26.65
2030	6	14	10	2030_06_14 Hr 10	25.94	25.84	34.17	60.51	27.19
2030	6	14	11	2030_06_14 Hr 11	26.38	25.89	34.24	60.63	27.23
2030	6	14	12	2030_06_14 Hr 12	26.92	25.94	34.31	60.75	28.35
2030	6	14	13	2030_06_14 Hr 13	28.81	25.99	34.38	61.35	28.87
2030	6	14	14	2030_06_14 Hr 14	29.42	26.25	34.45	67.09	29.60
2030	6	14	15	2030_06_14 Hr 15	29.42	27.24	34.52	69.05	29.95
2030	6	14	16	2030_06_14 Hr 16	30.92	28.38	37.09	74.18	31.07
2030	6	14	17	2030_06_14 Hr 17	35.36	30.47	40.77	80.88	34.71
2030	6	14	18	2030_06_14 Hr 18	37.81	32.35	43.05	85.48	39.43
2030	6	14	19	2030_06_14 Hr 19	39.21	32.58	44.10	86.97	40.42
2030	6	14	20	2030_06_14 Hr 20	39.80	33.23	44.19	87.16	40.72
2030	6	14	21	2030_06_14 Hr 21	39.38	32.71	44.28	87.32	39.67
2030	6	14	22	2030_06_14 Hr 22	39.44	32.78	44.37	87.49	39.43
2030	6	14	23	2030_06_14 Hr 23	39.91	33.47	44.14	84.10	35.65
2030	6	14	24	2030_06_14 Hr 24	36.24	30.43	40.27	77.62	31.38
2030	6	15	1	2030_06_15 Hr 01	33.25	29.18	37.51	68.90	31.85
2030	6	15	2	2030_06_15 Hr 02	32.33	28.27	36.55	65.47	29.70
2030	6	15	3	2030_06_15 Hr 03	31.48	27.20	35.85	63.48	28.30
2030	6	15	4	2030_06_15 Hr 04	30.96	27.01	35.90	62.49	28.10
2030	6	15	5	2030_06_15 Hr 05	31.02	27.01	35.97	62.49	28.10
2030	6	15	6	2030_06_15 Hr 06	30.73	26.88	36.03	62.60	27.67
2030	6	15	7	2030_06_15 Hr 07	30.79	25.98	36.10	62.72	27.41
2030	6	15	8	2030_06_15 Hr 08	30.84	26.70	36.17	62.85	27.65
2030	6	15	9	2030_06_15 Hr 09	30.91	27.04	36.24	62.97	28.73
2030	6	15	10	2030_06_15 Hr 10	30.97	27.09	36.31	63.10	29.70
2030	6	15	11	2030_06_15 Hr 11	32.61	28.27	37.31	63.26	31.64
2030	6	15	12	2030_06_15 Hr 12	33.70	28.51	38.48	66.03	32.71
2030	6	15	13	2030_06_15 Hr 13	33.80	29.66	39.22	66.46	33.12
2030	6	15	14	2030_06_15 Hr 14	33.69	30.16	39.30	70.31	33.86
2030	6	15	15	2030_06_15 Hr 15	33.25	30.61	40.80	79.23	34.64
2030	6	15	16	2030_06_15 Hr 16	35.56	30.62	43.24	82.95	35.99
2030	6	15	17	2030_06_15 Hr 17	37.64	32.08	44.43	85.36	37.01
2030	6	15	18	2030_06_15 Hr 18	39.63	33.63	44.90	93.50	39.09
2030	6	15	19	2030_06_15 Hr 19	41.20	36.63	46.19	93.69	40.14
2030	6	15	20	2030_06_15 Hr 20	41.28	36.70	46.29	94.62	40.09
2030	6	15	21	2030_06_15 Hr 21	41.37	36.77	46.38	94.06	40.09
2030	6	15	22	2030_06_15 Hr 22	41.45	36.85	46.47	94.24	40.14
2030	6	15	23	2030_06_15 Hr 23	39.07	33.62	43.88	88.45	37.37
2030	6	15	24	2030_06_15 Hr 24	38.08	32.25	42.48	81.97	33.73

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2030	6	16	1	2030_06_16 Hr 01	37.84	33.24	42.71	76.13	36.13
2030	6	16	2	2030_06_16 Hr 02	36.74	31.89	41.14	71.78	32.47
2030	6	16	3	2030_06_16 Hr 03	35.68	30.27	39.92	68.02	31.93
2030	6	16	4	2030_06_16 Hr 04	35.19	30.22	39.92	67.77	31.92
2030	6	16	5	2030_06_16 Hr 05	35.19	29.85	39.75	67.40	31.49
2030	6	16	6	2030_06_16 Hr 06	33.55	29.24	39.45	67.15	31.02
2030	6	16	7	2030_06_16 Hr 07	33.60	28.22	39.51	67.26	29.47
2030	6	16	8	2030_06_16 Hr 08	33.06	28.54	39.59	67.40	29.47
2030	6	16	9	2030_06_16 Hr 09	33.74	29.25	39.67	67.53	30.07
2030	6	16	10	2030_06_16 Hr 10	33.80	29.31	39.75	67.66	30.07
2030	6	16	11	2030_06_16 Hr 11	33.87	30.27	39.83	67.80	31.14
2030	6	16	12	2030_06_16 Hr 12	33.94	31.92	41.81	68.61	35.72
2030	6	16	13	2030_06_16 Hr 13	35.94	33.23	43.61	75.22	36.57
2030	6	16	14	2030_06_16 Hr 14	36.74	33.23	44.85	79.33	36.57
2030	6	16	15	2030_06_16 Hr 15	36.89	33.24	46.73	86.98	36.84
2030	6	16	16	2030_06_16 Hr 16	39.51	35.20	46.73	91.64	39.85
2030	6	16	17	2030_06_16 Hr 17	41.87	36.57	47.88	94.78	42.26
2030	6	16	18	2030_06_16 Hr 18	45.53	38.54	49.78	103.46	44.20
2030	6	16	19	2030_06_16 Hr 19	46.74	39.85	51.78	107.92	45.58
2030	6	16	20	2030_06_16 Hr 20	47.08	40.12	51.88	108.15	45.96
2030	6	16	21	2030_06_16 Hr 21	46.93	40.01	51.99	108.35	45.18
2030	6	16	22	2030_06_16 Hr 22	47.02	40.10	52.09	108.57	45.43
2030	6	16	23	2030_06_16 Hr 23	44.38	38.85	48.79	103.06	44.23
2030	6	16	24	2030_06_16 Hr 24	41.60	36.73	47.42	93.88	39.87
2030	6	17	1	2030_06_17 Hr 01	41.20	36.19	49.88	86.52	37.46
2030	6	17	2	2030_06_17 Hr 02	40.18	36.59	47.85	84.73	36.43
2030	6	17	3	2030_06_17 Hr 03	39.91	35.59	47.90	84.56	35.63
2030	6	17	4	2030_06_17 Hr 04	39.95	35.65	47.99	84.73	35.63
2030	6	17	5	2030_06_17 Hr 05	40.05	35.72	48.09	84.89	36.43
2030	6	17	6	2030_06_17 Hr 06	40.14	35.79	48.18	85.06	36.66
2030	6	17	7	2030_06_17 Hr 07	38.68	34.99	47.09	83.56	34.96
2030	6	17	8	2030_06_17 Hr 08	38.75	35.06	47.18	83.73	36.00
2030	6	17	9	2030_06_17 Hr 09	38.83	35.13	47.28	83.89	38.29
2030	6	17	10	2030_06_17 Hr 10	38.91	35.43	47.58	84.06	38.76
2030	6	17	11	2030_06_17 Hr 11	38.99	36.15	47.92	84.82	40.84
2030	6	17	12	2030_06_17 Hr 12	40.56	37.11	49.77	87.72	42.47
2030	6	17	13	2030_06_17 Hr 13	41.00	37.11	50.39	93.64	43.19
2030	6	17	14	2030_06_17 Hr 14	41.28	36.40	50.07	90.44	43.90
2030	6	17	15	2030_06_17 Hr 15	45.04	39.04	52.30	98.17	45.65
2030	6	17	16	2030_06_17 Hr 16	44.50	39.22	52.95	100.17	45.84
2030	6	17	17	2030_06_17 Hr 17	48.48	42.38	54.30	105.86	47.35
2030	6	17	18	2030_06_17 Hr 18	51.72	43.86	57.07	110.13	49.75
2030	6	17	19	2030_06_17 Hr 19	52.91	45.20	57.18	117.52	51.65
2030	6	17	20	2030_06_17 Hr 20	53.01	45.32	57.30	117.75	52.30
2030	6	17	21	2030_06_17 Hr 21	53.12	45.38	57.41	117.99	52.12
2030	6	17	22	2030_06_17 Hr 22	53.23	45.47	57.52	118.22	51.21
2030	6	17	23	2030_06_17 Hr 23	54.29	45.72	58.51	114.23	49.58
2030	6	17	24	2030_06_17 Hr 24	47.42	40.62	52.69	103.67	42.73
2030	6	18	1	2030_06_18 Hr 01	39.83	34.45	46.67	81.89	36.04
2030	6	18	2	2030_06_18 Hr 02	38.65	34.39	45.47	79.75	34.95
2030	6	18	3	2030_06_18 Hr 03	38.76	34.39	45.48	79.91	33.76
2030	6	18	4	2030_06_18 Hr 04	38.83	34.19	45.56	80.07	32.89
2030	6	18	5	2030_06_18 Hr 05	38.65	34.39	45.65	80.23	34.63
2030	6	18	6	2030_06_18 Hr 06	38.83	34.31	45.74	80.39	34.95
2030	6	18	7	2030_06_18 Hr 07	37.63	33.54	44.70	78.96	33.91
2030	6	18	8	2030_06_18 Hr 08	37.41	33.61	44.79	79.12	34.74
2030	6	18	9	2030_06_18 Hr 09	37.73	33.68	44.88	79.28	35.92
2030	6	18	10	2030_06_18 Hr 10	37.81	33.74	44.97	79.44	36.85
2030	6	18	11	2030_06_18 Hr 11	37.88	33.81	45.02	79.60	38.72
2030	6	18	12	2030_06_18 Hr 12	37.96	34.62	45.19	81.95	40.74
2030	6	18	13	2030_06_18 Hr 13	38.04	34.62	47.47	86.92	40.58
2030	6	18	14	2030_06_18 Hr 14	38.60	34.78	47.58	91.10	40.65
2030	6	18	15	2030_06_18 Hr 15	39.93	35.20	47.35	93.23	41.70
2030	6	18	16	2030_06_18 Hr 16	39.93	36.22	47.27	93.76	42.13
2030	6	18	17	2030_06_18 Hr 17	43.58	38.67	52.59	99.51	44.15
2030	6	18	18	2030_06_18 Hr 18	48.75	42.05	53.76	106.49	47.57
2030	6	18	19	2030_06_18 Hr 19	48.96	42.19	53.87	108.34	49.07
2030	6	18	20	2030_06_18 Hr 20	49.64	42.47	53.98	108.77	48.53
2030	6	18	21	2030_06_18 Hr 21	49.05	42.33	54.08	108.77	47.95
2030	6	18	22	2030_06_18 Hr 22	49.14	42.41	54.19	108.98	47.95
2030	6	18	23	2030_06_18 Hr 23	48.84	41.62	55.25	105.71	46.27
2030	6	18	24	2030_06_18 Hr 24	43.92	37.22	48.65	95.14	38.52
2030	6	19	1	2030_06_19 Hr 01	61.43	52.01	68.21	120.98	57.14
2030	6	19	2	2030_06_19 Hr 02	57.48	51.83	65.60	115.91	54.60
2030	6	19	3	2030_06_19 Hr 03	57.33	50.33	64.76	113.31	51.38
2030	6	19	4	2030_06_19 Hr 04	57.33	50.33	64.88	113.51	49.92
2030	6	19	5	2030_06_19 Hr 05	57.33	50.42	64.99	113.71	50.15
2030	6	19	6	2030_06_19 Hr 06	56.50	49.84	65.12	113.93	50.74
2030	6	19	7	2030_06_19 Hr 07	53.37	48.60	63.62	111.91	49.11
2030	6	19	8	2030_06_19 Hr 08	53.48	48.79	63.77	112.13	50.69
2030	6	19	9	2030_06_19 Hr 09	53.58	48.91	63.89	112.35	52.18
2030	6	19	10	2030_06_19 Hr 10	53.69	49.10	65.34	112.58	54.65
2030	6	19	11	2030_06_19 Hr 11	53.80	49.11	64.15	112.81	56.15
2030	6	19	12	2030_06_19 Hr 12	54.14	50.78	64.28	114.84	57.28
2030	6	19	13	2030_06_19 Hr 13	54.01	49.31	64.41	125.32	57.02
2030	6	19	14	2030_06_19 Hr 14	54.57	49.67	64.53	130.20	57.44
2030	6	19	15	2030_06_19 Hr 15	56.28	51.81	68.29	136.40	57.44
2030	6	19	16	2030_06_19 Hr 16	58.50	52.41	70.80	143.90	58.35
2030	6	19	17	2030_06_19 Hr 17	63.65	55.76	74.28	149.14	63.62
2030	6	19	18	2030_06_19 Hr 18	64.39	56.74	80.40	155.27	66.01
2030	6	19	19	2030_06_19 Hr 19	72.46	60.91	82.62	159.39	69.46

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2030	6	19	20	2030_06_19 Hr 20	72.60	61.03	82.78	159.70	70.53
2030	6	19	21	2030_06_19 Hr 21	72.75	61.15	82.95	160.02	69.52
2030	6	19	22	2030_06_19 Hr 22	72.89	61.28	83.11	160.33	70.33
2030	6	19	23	2030_06_19 Hr 23	74.08	61.99	82.38	161.01	69.85
2030	6	19	24	2030_06_19 Hr 24	67.96	57.28	73.37	145.76	58.66
2030	6	20	1	2030_06_20 Hr 01	51.06	42.98	55.17	100.36	47.28
2030	6	20	2	2030_06_20 Hr 02	48.52	41.49	53.94	96.34	44.10
2030	6	20	3	2030_06_20 Hr 03	47.99	41.09	53.66	91.75	42.34
2030	6	20	4	2030_06_20 Hr 04	48.07	41.16	53.76	92.33	42.22
2030	6	20	5	2030_06_20 Hr 05	48.33	41.24	53.87	92.50	42.43
2030	6	20	6	2030_06_20 Hr 06	48.23	41.32	53.97	93.03	42.43
2030	6	20	7	2030_06_20 Hr 07	42.18	39.04	52.74	91.38	40.16
2030	6	20	8	2030_06_20 Hr 08	42.34	39.32	52.85	91.56	41.55
2030	6	20	9	2030_06_20 Hr 09	42.42	39.39	52.96	91.74	41.67
2030	6	20	10	2030_06_20 Hr 10	42.51	39.47	53.06	91.92	43.05
2030	6	20	11	2030_06_20 Hr 11	42.59	39.55	53.17	92.13	44.95
2030	6	20	12	2030_06_20 Hr 12	42.85	39.63	53.28	94.70	46.75
2030	6	20	13	2030_06_20 Hr 13	43.93	41.53	54.45	102.62	47.21
2030	6	20	14	2030_06_20 Hr 14	48.03	43.78	57.52	110.42	48.74
2030	6	20	15	2030_06_20 Hr 15	49.18	44.56	59.94	115.50	49.07
2030	6	20	16	2030_06_20 Hr 16	50.98	45.53	60.14	122.79	49.59
2030	6	20	17	2030_06_20 Hr 17	53.48	47.16	61.72	124.83	53.28
2030	6	20	18	2030_06_20 Hr 18	58.12	50.58	65.98	130.89	58.44
2030	6	20	19	2030_06_20 Hr 19	61.27	52.50	69.43	138.10	59.67
2030	6	20	20	2030_06_20 Hr 20	61.51	52.72	69.57	138.38	59.60
2030	6	20	21	2030_06_20 Hr 21	61.51	52.72	69.71	138.65	59.20
2030	6	20	22	2030_06_20 Hr 22	61.64	52.81	69.85	138.92	58.91
2030	6	20	23	2030_06_20 Hr 23	62.04	52.12	68.20	133.26	59.27
2030	6	20	24	2030_06_20 Hr 24	56.38	47.65	62.44	122.51	50.27
2030	6	21	1	2030_06_21 Hr 01	53.86	47.10	61.08	109.61	49.03
2030	6	21	2	2030_06_21 Hr 02	51.63	45.16	57.96	103.56	47.80
2030	6	21	3	2030_06_21 Hr 03	50.99	43.24	57.08	98.53	43.93
2030	6	21	4	2030_06_21 Hr 04	50.91	43.17	57.18	98.01	43.71
2030	6	21	5	2030_06_21 Hr 05	50.99	43.24	57.29	98.01	43.93
2030	6	21	6	2030_06_21 Hr 06	49.97	43.30	57.33	97.80	43.71
2030	6	21	7	2030_06_21 Hr 07	44.57	41.72	56.09	96.07	41.08
2030	6	21	8	2030_06_21 Hr 08	43.98	41.64	56.20	96.27	42.83
2030	6	21	9	2030_06_21 Hr 09	44.07	41.72	56.31	96.46	43.12
2030	6	21	10	2030_06_21 Hr 10	44.12	41.72	56.43	96.65	43.95
2030	6	21	11	2030_06_21 Hr 11	44.93	41.72	56.54	96.84	45.76
2030	6	21	12	2030_06_21 Hr 12	46.67	42.25	56.65	98.13	49.12
2030	6	21	13	2030_06_21 Hr 13	46.92	43.34	56.77	104.83	50.27
2030	6	21	14	2030_06_21 Hr 14	51.06	45.96	61.07	118.49	51.30
2030	6	21	15	2030_06_21 Hr 15	52.94	47.62	61.83	123.86	52.70
2030	6	21	16	2030_06_21 Hr 16	55.27	50.23	65.67	129.40	55.34
2030	6	21	17	2030_06_21 Hr 17	61.21	52.03	69.41	135.14	62.67
2030	6	21	18	2030_06_21 Hr 18	65.50	55.95	73.37	148.37	65.64
2030	6	21	19	2030_06_21 Hr 19	66.35	56.31	73.52	149.97	66.79
2030	6	21	20	2030_06_21 Hr 20	67.08	58.08	73.66	150.27	67.43
2030	6	21	21	2030_06_21 Hr 21	66.54	56.31	73.81	150.56	65.88
2030	6	21	22	2030_06_21 Hr 22	66.65	56.41	73.96	150.81	64.75
2030	6	21	23	2030_06_21 Hr 23	64.98	55.89	75.08	143.06	62.23
2030	6	21	24	2030_06_21 Hr 24	59.52	50.67	66.78	132.05	51.68
2030	6	22	1	2030_06_22 Hr 01	75.97	66.81	87.86	152.11	71.51
2030	6	22	2	2030_06_22 Hr 02	72.77	61.98	81.62	146.42	66.97
2030	6	22	3	2030_06_22 Hr 03	71.68	60.86	80.88	140.57	64.07
2030	6	22	4	2030_06_22 Hr 04	69.66	59.96	80.88	140.74	63.75
2030	6	22	5	2030_06_22 Hr 05	69.40	60.06	81.02	141.01	63.75
2030	6	22	6	2030_06_22 Hr 06	69.09	60.18	80.99	140.53	63.75
2030	6	22	7	2030_06_22 Hr 07	69.18	60.06	81.14	139.97	60.25
2030	6	22	8	2030_06_22 Hr 08	69.32	60.40	81.30	140.25	62.30
2030	6	22	9	2030_06_22 Hr 09	69.46	60.52	81.46	140.53	64.01
2030	6	22	10	2030_06_22 Hr 10	69.60	60.77	81.62	140.81	66.82
2030	6	22	11	2030_06_22 Hr 11	72.77	63.60	83.81	146.14	70.44
2030	6	22	12	2030_06_22 Hr 12	76.54	65.79	86.46	155.26	73.69
2030	6	22	13	2030_06_22 Hr 13	76.91	67.71	89.13	159.00	74.29
2030	6	22	14	2030_06_22 Hr 14	76.91	68.14	90.21	170.49	76.12
2030	6	22	15	2030_06_22 Hr 15	75.54	69.21	93.63	187.03	79.56
2030	6	22	16	2030_06_22 Hr 16	78.89	71.12	95.20	189.26	82.61
2030	6	22	17	2030_06_22 Hr 17	83.31	74.02	99.79	193.14	84.73
2030	6	22	18	2030_06_22 Hr 18	89.70	76.13	100.57	205.09	86.48
2030	6	22	19	2030_06_22 Hr 19	94.01	81.11	103.99	205.51	90.42
2030	6	22	20	2030_06_22 Hr 20	94.19	81.27	104.20	205.92	90.42
2030	6	22	21	2030_06_22 Hr 21	94.38	81.43	104.41	206.32	90.42
2030	6	22	22	2030_06_22 Hr 22	94.57	81.59	104.62	206.73	91.25
2030	6	22	23	2030_06_22 Hr 23	87.88	77.17	100.31	201.19	85.37
2030	6	22	24	2030_06_22 Hr 24	82.00	72.80	93.63	183.91	73.33
2030	6	23	1	2030_06_23 Hr 01	38.85	34.06	44.52	79.84	37.49
2030	6	23	2	2030_06_23 Hr 02	37.03	31.94	41.69	74.47	35.64
2030	6	23	3	2030_06_23 Hr 03	35.94	30.84	40.93	72.54	34.15
2030	6	23	4	2030_06_23 Hr 04	35.94	30.84	40.83	71.88	33.89
2030	6	23	5	2030_06_23 Hr 05	35.06	30.76	40.83	71.36	33.44
2030	6	23	6	2030_06_23 Hr 06	34.67	29.79	39.87	70.59	32.62
2030	6	23	7	2030_06_23 Hr 07	34.07	29.50	39.17	68.95	30.85
2030	6	23	8	2030_06_23 Hr 08	34.16	29.56	39.72	69.08	30.87
2030	6	23	9	2030_06_23 Hr 09	34.23	29.61	39.80	69.22	30.87
2030	6	23	10	2030_06_23 Hr 10	34.30	29.67	39.88	69.36	30.87
2030	6	23	11	2030_06_23 Hr 11	34.37	29.80	39.96	69.50	32.16
2030	6	23	12	2030_06_23 Hr 12	34.44	30.84	40.93	69.64	33.48
2030	6	23	13	2030_06_23 Hr 13	35.94	31.69	41.30	71.87	34.96
2030	6	23	14	2030_06_23 Hr 14	35.94	31.71	41.38	73.91	34.77

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2030	6	23	15	2030_06_23 Hr 15	36.30	31.81	41.69	78.63	36.30
2030	6	23	16	2030_06_23 Hr 16	38.48	33.63	45.29	89.66	37.49
2030	6	23	17	2030_06_23 Hr 17	40.15	35.10	48.09	93.54	38.60
2030	6	23	18	2030_06_23 Hr 18	42.76	38.39	51.00	99.74	43.42
2030	6	23	19	2030_06_23 Hr 19	46.91	40.60	52.60	106.25	45.67
2030	6	23	20	2030_06_23 Hr 20	47.01	40.68	52.71	106.47	45.67
2030	6	23	21	2030_06_23 Hr 21	47.10	40.76	52.81	106.68	45.67
2030	6	23	22	2030_06_23 Hr 22	47.19	40.84	52.91	106.89	45.67
2030	6	23	23	2030_06_23 Hr 23	44.69	38.50	50.78	103.94	41.34
2030	6	23	24	2030_06_23 Hr 24	41.01	37.04	48.00	92.07	37.59
2030	6	24	1	2030_06_24 Hr 01	48.62	42.31	56.78	99.29	43.89
2030	6	24	2	2030_06_24 Hr 02	46.92	40.92	55.67	96.16	42.98
2030	6	24	3	2030_06_24 Hr 03	46.92	40.96	55.78	96.35	42.22
2030	6	24	4	2030_06_24 Hr 04	46.92	41.03	55.88	96.54	42.57
2030	6	24	5	2030_06_24 Hr 05	47.15	41.12	55.99	96.73	42.70
2030	6	24	6	2030_06_24 Hr 06	47.25	41.20	56.11	96.93	43.24
2030	6	24	7	2030_06_24 Hr 07	45.54	40.27	54.83	95.21	41.04
2030	6	24	8	2030_06_24 Hr 08	46.31	40.35	54.94	95.40	41.82
2030	6	24	9	2030_06_24 Hr 09	45.73	41.48	55.05	95.59	42.98
2030	6	24	10	2030_06_24 Hr 10	46.50	41.21	55.71	96.92	44.99
2030	6	24	11	2030_06_24 Hr 11	46.59	41.82	55.71	101.01	46.76
2030	6	24	12	2030_06_24 Hr 12	47.29	42.09	55.71	107.36	47.56
2030	6	24	13	2030_06_24 Hr 13	47.82	43.60	55.71	111.56	48.68
2030	6	24	14	2030_06_24 Hr 14	47.48	43.69	56.55	111.64	50.55
2030	6	24	15	2030_06_24 Hr 15	52.26	46.24	60.84	119.45	52.85
2030	6	24	16	2030_06_24 Hr 16	52.37	46.98	62.29	119.85	51.82
2030	6	24	17	2030_06_24 Hr 17	58.45	51.34	67.29	127.02	55.98
2030	6	24	18	2030_06_24 Hr 18	60.19	52.17	68.63	129.06	60.36
2030	6	24	19	2030_06_24 Hr 19	62.62	54.94	70.41	140.08	62.27
2030	6	24	20	2030_06_24 Hr 20	62.75	55.35	70.55	140.36	63.44
2030	6	24	21	2030_06_24 Hr 21	62.87	55.13	70.69	140.64	63.05
2030	6	24	22	2030_06_24 Hr 22	63.00	55.23	70.83	140.92	62.27
2030	6	24	23	2030_06_24 Hr 23	64.09	54.05	70.38	138.13	62.32
2030	6	24	24	2030_06_24 Hr 24	55.76	48.15	61.98	124.56	51.28
2030	6	25	1	2030_06_25 Hr 01	36.22	32.04	42.96	81.41	32.39
2030	6	25	2	2030_06_25 Hr 02	34.87	30.76	41.82	74.28	32.57
2030	6	25	3	2030_06_25 Hr 03	35.03	30.49	41.90	74.36	31.65
2030	6	25	4	2030_06_25 Hr 04	35.10	30.55	41.99	74.51	31.65
2030	6	25	5	2030_06_25 Hr 05	35.17	30.61	42.07	74.66	31.65
2030	6	25	6	2030_06_25 Hr 06	35.24	30.67	42.15	74.81	30.76
2030	6	25	7	2030_06_25 Hr 07	33.93	29.98	41.19	73.48	29.88
2030	6	25	8	2030_06_25 Hr 08	34.04	30.04	41.28	73.63	32.69
2030	6	25	9	2030_06_25 Hr 09	34.73	30.45	41.36	74.19	32.89
2030	6	25	10	2030_06_25 Hr 10	36.82	31.75	41.71	78.24	33.66
2030	6	25	11	2030_06_25 Hr 11	37.71	32.27	42.57	81.65	37.18
2030	6	25	12	2030_06_25 Hr 12	37.20	34.11	44.97	84.56	39.09
2030	6	25	13	2030_06_25 Hr 13	38.88	35.17	46.85	87.38	39.74
2030	6	25	14	2030_06_25 Hr 14	41.86	36.14	48.76	90.25	41.10
2030	6	25	15	2030_06_25 Hr 15	42.76	36.33	49.57	93.85	42.54
2030	6	25	16	2030_06_25 Hr 16	42.65	35.52	49.37	94.69	43.11
2030	6	25	17	2030_06_25 Hr 17	46.65	41.05	52.95	100.63	44.75
2030	6	25	18	2030_06_25 Hr 18	47.15	42.77	53.96	103.73	47.18
2030	6	25	19	2030_06_25 Hr 19	47.86	43.28	54.06	103.95	49.15
2030	6	25	20	2030_06_25 Hr 20	47.96	43.37	54.17	104.15	50.23
2030	6	25	21	2030_06_25 Hr 21	48.05	43.45	54.28	104.36	47.79
2030	6	25	22	2030_06_25 Hr 22	48.15	43.54	54.36	104.53	47.03
2030	6	25	23	2030_06_25 Hr 23	48.75	42.13	54.08	102.72	46.24
2030	6	25	24	2030_06_25 Hr 24	43.75	38.09	49.78	97.76	41.80
2030	6	26	1	2030_06_26 Hr 01	37.91	32.68	42.13	81.21	34.89
2030	6	26	2	2030_06_26 Hr 02	34.65	30.81	40.93	76.20	32.54
2030	6	26	3	2030_06_26 Hr 03	33.58	29.15	40.86	72.21	30.23
2030	6	26	4	2030_06_26 Hr 04	33.39	29.05	40.97	72.07	30.23
2030	6	26	5	2030_06_26 Hr 05	33.46	28.98	41.58	72.21	30.23
2030	6	26	6	2030_06_26 Hr 06	33.44	28.65	39.55	72.35	29.60
2030	6	26	7	2030_06_26 Hr 07	32.20	27.89	38.65	71.07	28.16
2030	6	26	8	2030_06_26 Hr 08	32.30	28.06	38.73	71.21	30.34
2030	6	26	9	2030_06_26 Hr 09	33.10	29.47	38.81	71.35	31.20
2030	6	26	10	2030_06_26 Hr 10	34.87	31.20	40.96	75.34	34.13
2030	6	26	11	2030_06_26 Hr 11	35.92	31.15	41.25	76.42	37.34
2030	6	26	12	2030_06_26 Hr 12	36.00	32.37	42.89	80.08	37.35
2030	6	26	13	2030_06_26 Hr 13	36.00	32.37	42.98	79.60	37.35
2030	6	26	14	2030_06_26 Hr 14	36.17	32.92	43.48	82.72	37.92
2030	6	26	15	2030_06_26 Hr 15	38.65	33.25	44.64	84.37	37.28
2030	6	26	16	2030_06_26 Hr 16	39.12	34.05	46.02	86.21	38.00
2030	6	26	17	2030_06_26 Hr 17	43.79	37.67	49.71	95.23	41.99
2030	6	26	18	2030_06_26 Hr 18	44.79	41.27	50.79	98.01	44.13
2030	6	26	19	2030_06_26 Hr 19	46.30	41.45	52.08	99.15	47.87
2030	6	26	20	2030_06_26 Hr 20	46.53	41.59	52.18	99.35	48.64
2030	6	26	21	2030_06_26 Hr 21	46.48	41.52	52.29	99.54	46.71
2030	6	26	22	2030_06_26 Hr 22	46.45	41.38	52.39	99.68	44.58
2030	6	26	23	2030_06_26 Hr 23	46.52	39.65	51.38	97.25	42.32
2030	6	26	24	2030_06_26 Hr 24	41.82	36.39	48.07	92.51	38.13
2030	6	27	1	2030_06_27 Hr 01	39.41	34.21	44.28	83.54	37.62
2030	6	27	2	2030_06_27 Hr 02	37.16	31.71	42.44	79.22	33.67
2030	6	27	3	2030_06_27 Hr 03	35.43	30.49	41.85	76.52	32.12
2030	6	27	4	2030_06_27 Hr 04	35.47	30.49	42.62	76.38	31.77
2030	6	27	5	2030_06_27 Hr 05	35.55	30.49	42.77	76.52	32.24
2030	6	27	6	2030_06_27 Hr 06	35.63	30.43	41.69	76.67	32.36
2030	6	27	7	2030_06_27 Hr 07	34.05	29.75	40.74	75.31	30.38
2030	6	27	8	2030_06_27 Hr 08	34.42	29.81	40.82	75.46	32.51
2030	6	27	9	2030_06_27 Hr 09	34.49	29.87	40.90	75.61	34.74

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2030	6	27	10	2030_06_27 Hr 10	34.84	31.03	41.30	75.76	36.67
2030	6	27	11	2030_06_27 Hr 11	35.48	33.35	42.24	75.91	37.22
2030	6	27	12	2030_06_27 Hr 12	35.58	33.83	42.70	80.82	37.44
2030	6	27	13	2030_06_27 Hr 13	36.09	34.11	43.61	81.63	38.26
2030	6	27	14	2030_06_27 Hr 14	37.44	34.64	44.72	84.34	38.45
2030	6	27	15	2030_06_27 Hr 15	37.51	34.75	44.72	84.77	38.70
2030	6	27	16	2030_06_27 Hr 16	38.38	35.27	46.35	87.66	38.72
2030	6	27	17	2030_06_27 Hr 17	42.46	38.40	49.56	93.02	41.41
2030	6	27	18	2030_06_27 Hr 18	46.89	40.61	53.10	98.05	43.77
2030	6	27	19	2030_06_27 Hr 19	47.80	40.89	53.41	100.47	47.09
2030	6	27	20	2030_06_27 Hr 20	47.90	40.96	53.52	100.67	47.23
2030	6	27	21	2030_06_27 Hr 21	47.99	41.05	53.61	100.87	46.29
2030	6	27	22	2030_06_27 Hr 22	48.09	41.13	53.70	101.08	43.69
2030	6	27	23	2030_06_27 Hr 23	47.23	40.59	53.39	101.58	43.19
2030	6	27	24	2030_06_27 Hr 24	42.66	36.56	47.52	96.43	39.15
2030	6	28	1	2030_06_28 Hr 01	49.08	41.97	54.39	103.27	47.35
2030	6	28	2	2030_06_28 Hr 02	45.40	39.27	52.51	98.76	43.90
2030	6	28	3	2030_06_28 Hr 03	43.94	38.16	52.51	95.55	39.88
2030	6	28	4	2030_06_28 Hr 04	43.91	38.09	52.51	94.77	39.88
2030	6	28	5	2030_06_28 Hr 05	44.04	38.09	51.36	94.94	39.88
2030	6	28	6	2030_06_28 Hr 06	44.13	36.65	49.88	95.10	39.54
2030	6	28	7	2030_06_28 Hr 07	40.98	35.81	48.75	91.39	37.09
2030	6	28	8	2030_06_28 Hr 08	39.85	35.88	48.85	91.58	37.46
2030	6	28	9	2030_06_28 Hr 09	41.14	35.95	48.94	91.76	40.26
2030	6	28	10	2030_06_28 Hr 10	41.22	36.47	49.04	91.94	41.78
2030	6	28	11	2030_06_28 Hr 11	41.30	38.13	50.11	92.13	43.69
2030	6	28	12	2030_06_28 Hr 12	42.22	40.17	52.40	92.31	44.64
2030	6	28	13	2030_06_28 Hr 13	43.84	41.50	53.49	95.85	44.99
2030	6	28	14	2030_06_28 Hr 14	45.95	42.35	55.31	99.73	45.65
2030	6	28	15	2030_06_28 Hr 15	46.03	42.87	55.88	101.07	46.29
2030	6	28	16	2030_06_28 Hr 16	47.11	42.96	57.97	105.27	47.25
2030	6	28	17	2030_06_28 Hr 17	54.07	45.46	62.25	115.57	54.63
2030	6	28	18	2030_06_28 Hr 18	56.22	50.09	63.80	123.35	56.38
2030	6	28	19	2030_06_28 Hr 19	57.90	50.19	64.57	123.78	57.53
2030	6	28	20	2030_06_28 Hr 20	58.62	50.97	64.70	124.11	57.30
2030	6	28	21	2030_06_28 Hr 21	58.61	50.39	64.83	124.27	55.19
2030	6	28	22	2030_06_28 Hr 22	58.25	49.99	64.93	124.29	54.55
2030	6	28	23	2030_06_28 Hr 23	56.47	48.35	62.62	121.05	53.07
2030	6	28	24	2030_06_28 Hr 24	51.67	44.17	56.84	109.18	43.30
2030	6	29	1	2030_06_29 Hr 01	34.84	30.44	41.07	74.44	32.55
2030	6	29	2	2030_06_29 Hr 02	33.29	29.70	39.90	70.91	31.65
2030	6	29	3	2030_06_29 Hr 03	33.29	28.93	38.28	65.15	32.44
2030	6	29	4	2030_06_29 Hr 04	33.29	28.10	38.22	64.10	32.20
2030	6	29	5	2030_06_29 Hr 05	33.29	28.04	38.28	64.29	32.20
2030	6	29	6	2030_06_29 Hr 06	31.59	27.93	37.93	64.41	31.41
2030	6	29	7	2030_06_29 Hr 07	31.65	27.99	37.99	64.51	30.47
2030	6	29	8	2030_06_29 Hr 08	31.71	28.04	38.06	64.64	31.12
2030	6	29	9	2030_06_29 Hr 09	31.78	28.10	38.14	64.77	31.65
2030	6	29	10	2030_06_29 Hr 10	32.55	28.75	38.21	64.90	30.34
2030	6	29	11	2030_06_29 Hr 11	36.16	31.59	41.16	73.73	32.19
2030	6	29	12	2030_06_29 Hr 12	36.97	32.78	43.57	79.59	35.20
2030	6	29	13	2030_06_29 Hr 13	37.41	33.49	43.91	82.17	37.48
2030	6	29	14	2030_06_29 Hr 14	36.97	32.88	43.05	83.55	37.73
2030	6	29	15	2030_06_29 Hr 15	38.59	32.78	42.99	87.98	37.73
2030	6	29	16	2030_06_29 Hr 16	39.20	33.30	43.96	88.95	37.73
2030	6	29	17	2030_06_29 Hr 17	41.91	35.03	46.70	92.12	38.30
2030	6	29	18	2030_06_29 Hr 18	42.59	35.65	46.79	95.78	40.88
2030	6	29	19	2030_06_29 Hr 19	43.52	38.55	49.44	95.97	41.27
2030	6	29	20	2030_06_29 Hr 20	43.61	38.63	49.54	96.16	41.65
2030	6	29	21	2030_06_29 Hr 21	43.70	38.70	49.64	96.35	40.58
2030	6	29	22	2030_06_29 Hr 22	43.79	38.78	49.74	96.53	40.56
2030	6	29	23	2030_06_29 Hr 23	41.33	35.47	45.91	93.02	38.73
2030	6	29	24	2030_06_29 Hr 24	37.95	33.36	43.27	85.84	33.58
2030	6	30	1	2030_06_30 Hr 01	39.21	34.70	45.23	80.82	37.55
2030	6	30	2	2030_06_30 Hr 02	37.98	33.30	43.18	78.24	35.91
2030	6	30	3	2030_06_30 Hr 03	37.37	32.25	41.90	73.99	35.00
2030	6	30	4	2030_06_30 Hr 04	37.21	31.00	41.69	70.03	34.39
2030	6	30	5	2030_06_30 Hr 05	37.12	30.66	41.54	70.03	34.32
2030	6	30	6	2030_06_30 Hr 06	35.33	30.48	40.84	69.57	32.88
2030	6	30	7	2030_06_30 Hr 07	35.40	30.40	40.84	69.61	31.86
2030	6	30	8	2030_06_30 Hr 08	35.47	30.60	41.00	69.83	31.86
2030	6	30	9	2030_06_30 Hr 09	35.54	30.66	41.08	69.97	31.86
2030	6	30	10	2030_06_30 Hr 10	35.61	30.72	41.16	70.11	31.86
2030	6	30	11	2030_06_30 Hr 11	35.68	33.12	42.82	70.25	33.79
2030	6	30	12	2030_06_30 Hr 12	37.12	34.28	44.78	75.62	35.93
2030	6	30	13	2030_06_30 Hr 13	39.21	34.61	46.73	84.23	37.61
2030	6	30	14	2030_06_30 Hr 14	39.46	35.33	47.60	86.88	38.31
2030	6	30	15	2030_06_30 Hr 15	39.99	35.39	47.70	92.81	38.97
2030	6	30	16	2030_06_30 Hr 16	43.02	37.17	48.28	98.16	40.38
2030	6	30	17	2030_06_30 Hr 17	44.74	39.02	49.51	100.26	44.03
2030	6	30	18	2030_06_30 Hr 18	48.46	41.10	52.02	110.17	46.75
2030	6	30	19	2030_06_30 Hr 19	50.56	44.50	59.44	117.53	49.16
2030	6	30	20	2030_06_30 Hr 20	51.96	44.59	59.56	117.76	49.26
2030	6	30	21	2030_06_30 Hr 21	50.76	44.68	59.68	117.72	49.16
2030	6	30	22	2030_06_30 Hr 22	50.21	44.59	59.68	115.35	49.16
2030	6	30	23	2030_06_30 Hr 23	47.10	41.08	51.33	109.79	47.36
2030	6	30	24	2030_06_30 Hr 24	44.52	38.21	51.03	101.27	45.73
2030	7	1	1	2030_07_01 Hr 01	39.40	35.53	46.54	95.98	37.22
2030	7	1	2	2030_07_01 Hr 02	38.52	35.47	43.95	88.95	37.22
2030	7	1	3	2030_07_01 Hr 03	37.25	34.33	43.74	84.04	37.22
2030	7	1	4	2030_07_01 Hr 04	37.07	33.56	42.53	84.04	37.22

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2030	7	1	5	2030_07_01 Hr 05	37.25	33.54	43.55	84.04	37.22
2030	7	1	6	2030_07_01 Hr 06	37.25	34.32	43.55	84.04	37.22
2030	7	1	7	2030_07_01 Hr 07	33.99	29.73	38.63	76.05	33.70
2030	7	1	8	2030_07_01 Hr 08	34.17	31.80	39.88	76.92	35.76
2030	7	1	9	2030_07_01 Hr 09	34.83	32.77	41.16	77.07	36.24
2030	7	1	10	2030_07_01 Hr 10	34.90	33.01	42.76	82.27	37.54
2030	7	1	11	2030_07_01 Hr 11	37.40	34.53	44.93	87.13	38.91
2030	7	1	12	2030_07_01 Hr 12	39.42	34.93	46.82	91.46	40.43
2030	7	1	13	2030_07_01 Hr 13	41.06	35.64	49.61	95.17	41.22
2030	7	1	14	2030_07_01 Hr 14	41.14	36.50	49.61	95.45	41.27
2030	7	1	15	2030_07_01 Hr 15	41.90	37.39	49.78	98.06	43.05
2030	7	1	16	2030_07_01 Hr 16	44.33	38.51	51.92	99.38	43.08
2030	7	1	17	2030_07_01 Hr 17	46.34	39.97	52.81	101.44	45.41
2030	7	1	18	2030_07_01 Hr 18	47.34	41.16	52.92	104.01	49.23
2030	7	1	19	2030_07_01 Hr 19	48.90	41.98	53.03	105.55	50.88
2030	7	1	20	2030_07_01 Hr 20	49.84	42.51	53.13	107.01	51.62
2030	7	1	21	2030_07_01 Hr 21	48.90	41.98	53.24	104.91	50.08
2030	7	1	22	2030_07_01 Hr 22	47.72	41.49	53.34	104.84	48.98
2030	7	1	23	2030_07_01 Hr 23	51.29	44.43	57.54	111.97	47.84
2030	7	1	24	2030_07_01 Hr 24	44.71	38.67	49.17	100.38	39.99
2030	7	2	1	2030_07_02 Hr 01	38.13	32.87	42.88	82.73	35.81
2030	7	2	2	2030_07_02 Hr 02	35.07	31.75	41.23	80.82	34.02
2030	7	2	3	2030_07_02 Hr 03	35.10	31.78	41.31	80.96	32.88
2030	7	2	4	2030_07_02 Hr 04	35.16	31.85	41.38	81.11	32.46
2030	7	2	5	2030_07_02 Hr 05	35.23	31.92	41.47	81.27	32.46
2030	7	2	6	2030_07_02 Hr 06	35.31	31.98	41.55	81.44	33.49
2030	7	2	7	2030_07_02 Hr 07	32.27	29.50	38.09	74.83	30.12
2030	7	2	8	2030_07_02 Hr 08	32.34	29.56	38.17	74.98	33.37
2030	7	2	9	2030_07_02 Hr 09	32.35	29.77	38.25	75.13	33.37
2030	7	2	10	2030_07_02 Hr 10	32.47	30.12	39.92	75.28	33.70
2030	7	2	11	2030_07_02 Hr 11	34.75	31.51	41.08	75.65	35.88
2030	7	2	12	2030_07_02 Hr 12	34.41	31.07	41.80	76.90	36.38
2030	7	2	13	2030_07_02 Hr 13	36.42	31.99	43.10	83.55	37.54
2030	7	2	14	2030_07_02 Hr 14	36.49	32.24	43.27	85.53	39.10
2030	7	2	15	2030_07_02 Hr 15	38.11	33.82	45.00	86.28	39.46
2030	7	2	16	2030_07_02 Hr 16	38.23	34.12	45.65	88.90	39.31
2030	7	2	17	2030_07_02 Hr 17	43.15	37.76	49.01	93.59	43.66
2030	7	2	18	2030_07_02 Hr 18	45.10	39.95	49.52	98.75	45.51
2030	7	2	19	2030_07_02 Hr 19	46.07	40.51	49.62	99.95	47.44
2030	7	2	20	2030_07_02 Hr 20	46.13	40.12	49.72	101.59	48.69
2030	7	2	21	2030_07_02 Hr 21	45.67	39.64	49.82	99.35	48.11
2030	7	2	22	2030_07_02 Hr 22	45.47	38.89	49.92	99.54	46.85
2030	7	2	23	2030_07_02 Hr 23	48.35	41.03	54.02	105.09	46.88
2030	7	2	24	2030_07_02 Hr 24	41.56	36.13	46.13	95.61	39.73
2030	7	3	1	2030_07_03 Hr 01	77.74	67.42	89.29	166.99	72.96
2030	7	3	2	2030_07_03 Hr 02	73.09	63.92	84.51	161.62	70.14
2030	7	3	3	2030_07_03 Hr 03	71.36	63.90	84.62	161.93	68.99
2030	7	3	4	2030_07_03 Hr 04	71.66	64.02	84.77	162.23	67.39
2030	7	3	5	2030_07_03 Hr 05	71.93	64.15	84.94	162.55	68.62
2030	7	3	6	2030_07_03 Hr 06	72.05	64.27	85.11	162.87	68.16
2030	7	3	7	2030_07_03 Hr 07	65.11	59.28	78.02	149.67	60.03
2030	7	3	8	2030_07_03 Hr 08	63.69	59.41	78.19	149.96	66.69
2030	7	3	9	2030_07_03 Hr 09	64.95	60.01	78.34	150.26	67.12
2030	7	3	10	2030_07_03 Hr 10	66.90	60.69	78.57	150.57	68.20
2030	7	3	11	2030_07_03 Hr 11	70.16	62.66	82.92	155.80	72.14
2030	7	3	12	2030_07_03 Hr 12	71.50	63.41	84.50	157.16	72.22
2030	7	3	13	2030_07_03 Hr 13	72.70	64.92	83.92	166.67	73.07
2030	7	3	14	2030_07_03 Hr 14	75.50	65.87	86.61	168.21	75.30
2030	7	3	15	2030_07_03 Hr 15	79.96	68.81	89.32	174.74	78.80
2030	7	3	16	2030_07_03 Hr 16	81.55	72.39	97.30	178.26	82.69
2030	7	3	17	2030_07_03 Hr 17	86.03	77.24	99.26	189.42	89.46
2030	7	3	18	2030_07_03 Hr 18	91.96	81.46	101.29	207.85	96.43
2030	7	3	19	2030_07_03 Hr 19	92.56	82.64	102.13	209.96	98.43
2030	7	3	20	2030_07_03 Hr 20	95.56	82.88	103.68	211.38	100.07
2030	7	3	21	2030_07_03 Hr 21	92.93	82.57	102.13	210.80	100.22
2030	7	3	22	2030_07_03 Hr 22	92.70	82.15	102.13	209.52	94.87
2030	7	3	23	2030_07_03 Hr 23	97.63	83.90	108.63	220.57	97.97
2030	7	3	24	2030_07_03 Hr 24	82.68	72.73	94.54	197.55	78.32
2030	7	4	1	2030_07_04 Hr 01	74.56	65.96	85.59	172.04	67.58
2030	7	4	2	2030_07_04 Hr 02	69.59	62.57	82.85	160.18	66.09
2030	7	4	3	2030_07_04 Hr 03	68.42	62.23	82.95	159.87	65.44
2030	7	4	4	2030_07_04 Hr 04	68.56	62.29	83.11	160.18	64.72
2030	7	4	5	2030_07_04 Hr 05	68.70	62.43	83.28	160.50	65.48
2030	7	4	6	2030_07_04 Hr 06	68.83	62.54	83.44	160.81	64.77
2030	7	4	7	2030_07_04 Hr 07	62.42	56.58	75.22	147.76	59.94
2030	7	4	8	2030_07_04 Hr 08	63.05	57.47	76.66	148.07	63.49
2030	7	4	9	2030_07_04 Hr 09	63.18	57.92	76.81	148.37	66.34
2030	7	4	10	2030_07_04 Hr 10	66.85	58.03	79.02	148.66	71.37
2030	7	4	11	2030_07_04 Hr 11	69.96	60.78	82.90	155.08	74.87
2030	7	4	12	2030_07_04 Hr 12	72.84	61.85	86.05	160.44	76.48
2030	7	4	13	2030_07_04 Hr 13	76.05	66.10	89.87	164.19	76.99
2030	7	4	14	2030_07_04 Hr 14	79.34	69.05	93.43	171.94	78.39
2030	7	4	15	2030_07_04 Hr 15	81.86	69.17	93.96	183.81	84.32
2030	7	4	16	2030_07_04 Hr 16	87.24	74.15	96.14	191.62	86.69
2030	7	4	17	2030_07_04 Hr 17	89.53	79.78	97.65	196.90	89.74
2030	7	4	18	2030_07_04 Hr 18	89.92	81.92	100.50	200.63	93.43
2030	7	4	19	2030_07_04 Hr 19	91.38	83.35	100.70	202.28	96.14
2030	7	4	20	2030_07_04 Hr 20	94.55	85.56	100.90	206.05	99.75
2030	7	4	21	2030_07_04 Hr 21	91.75	83.35	101.11	202.54	96.80
2030	7	4	22	2030_07_04 Hr 22	91.93	82.58	101.31	202.28	93.89
2030	7	4	23	2030_07_04 Hr 23	99.44	86.41	109.60	216.50	97.01

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2030	7	4	24	2030_07_04 Hr 24	86.46	74.41	95.92	206.24	82.98
2030	7	5	1	2030_07_05 Hr 01	72.68	62.95	81.12	166.64	71.07
2030	7	5	2	2030_07_05 Hr 02	70.01	59.86	77.99	155.16	65.23
2030	7	5	3	2030_07_05 Hr 03	67.57	58.40	76.15	153.42	62.88
2030	7	5	4	2030_07_05 Hr 04	67.10	58.49	76.15	153.34	62.10
2030	7	5	5	2030_07_05 Hr 05	67.10	58.58	76.22	153.64	61.99
2030	7	5	6	2030_07_05 Hr 06	64.77	57.82	76.37	153.94	61.99
2030	7	5	7	2030_07_05 Hr 07	58.93	52.35	69.95	138.78	56.49
2030	7	5	8	2030_07_05 Hr 08	57.37	52.08	70.17	139.06	57.78
2030	7	5	9	2030_07_05 Hr 09	58.51	53.09	70.31	139.34	59.01
2030	7	5	10	2030_07_05 Hr 10	59.28	53.66	70.45	139.62	61.25
2030	7	5	11	2030_07_05 Hr 11	60.88	56.12	72.22	139.90	64.35
2030	7	5	12	2030_07_05 Hr 12	61.32	56.44	75.15	140.18	65.19
2030	7	5	13	2030_07_05 Hr 13	61.17	56.80	75.88	144.48	69.01
2030	7	5	14	2030_07_05 Hr 14	60.04	56.35	72.28	144.48	66.49
2030	7	5	15	2030_07_05 Hr 15	64.97	58.73	82.55	151.46	72.40
2030	7	5	16	2030_07_05 Hr 16	72.61	63.75	84.13	159.35	73.04
2030	7	5	17	2030_07_05 Hr 17	77.62	68.16	86.86	164.70	79.05
2030	7	5	18	2030_07_05 Hr 18	81.55	71.49	89.61	174.54	82.44
2030	7	5	19	2030_07_05 Hr 19	82.56	72.84	89.79	174.89	85.82
2030	7	5	20	2030_07_05 Hr 20	83.12	72.84	89.97	175.24	82.44
2030	7	5	21	2030_07_05 Hr 21	82.63	71.92	90.15	175.59	82.03
2030	7	5	22	2030_07_05 Hr 22	82.36	72.06	90.33	175.94	80.52
2030	7	5	23	2030_07_05 Hr 23	84.35	73.09	94.61	184.01	84.96
2030	7	5	24	2030_07_05 Hr 24	71.63	64.38	81.42	162.51	67.66
2030	7	6	1	2030_07_06 Hr 01	38.66	36.53	46.38	88.52	39.58
2030	7	6	2	2030_07_06 Hr 02	37.82	33.93	43.55	84.36	38.34
2030	7	6	3	2030_07_06 Hr 03	36.60	31.58	42.70	79.98	35.80
2030	7	6	4	2030_07_06 Hr 04	36.67	31.87	42.70	79.80	35.40
2030	7	6	5	2030_07_06 Hr 05	36.74	31.93	42.83	79.96	35.32
2030	7	6	6	2030_07_06 Hr 06	36.82	31.99	43.32	80.08	35.12
2030	7	6	7	2030_07_06 Hr 07	36.85	31.58	43.00	80.23	34.18
2030	7	6	8	2030_07_06 Hr 08	36.52	31.50	43.08	80.38	34.18
2030	7	6	9	2030_07_06 Hr 09	37.29	32.19	43.58	80.54	34.72
2030	7	6	10	2030_07_06 Hr 10	37.67	33.27	43.86	80.70	37.11
2030	7	6	11	2030_07_06 Hr 11	39.17	34.60	44.96	80.86	38.64
2030	7	6	12	2030_07_06 Hr 12	40.72	35.42	45.63	82.44	39.51
2030	7	6	13	2030_07_06 Hr 13	41.67	36.69	48.41	87.63	40.64
2030	7	6	14	2030_07_06 Hr 14	43.33	38.34	49.14	94.40	43.94
2030	7	6	15	2030_07_06 Hr 15	44.88	38.97	51.33	100.20	44.10
2030	7	6	16	2030_07_06 Hr 16	44.70	40.94	50.65	103.47	45.93
2030	7	6	17	2030_07_06 Hr 17	47.43	42.45	54.33	105.45	48.48
2030	7	6	18	2030_07_06 Hr 18	48.21	42.62	54.44	114.08	48.56
2030	7	6	19	2030_07_06 Hr 19	48.78	42.76	54.55	114.35	49.28
2030	7	6	20	2030_07_06 Hr 20	50.01	42.84	54.66	114.58	50.10
2030	7	6	21	2030_07_06 Hr 21	48.55	42.88	54.76	114.78	49.66
2030	7	6	22	2030_07_06 Hr 22	48.60	42.97	54.87	115.00	48.90
2030	7	6	23	2030_07_06 Hr 23	47.73	42.13	53.81	114.22	48.77
2030	7	6	24	2030_07_06 Hr 24	42.68	39.66	50.43	105.05	42.49
2030	7	7	1	2030_07_07 Hr 01	35.66	31.95	41.81	80.18	35.01
2030	7	7	2	2030_07_07 Hr 02	33.83	30.67	39.20	76.31	33.75
2030	7	7	3	2030_07_07 Hr 03	32.49	29.44	38.57	71.82	32.98
2030	7	7	4	2030_07_07 Hr 04	32.29	28.48	38.45	69.10	32.65
2030	7	7	5	2030_07_07 Hr 05	32.36	28.53	38.53	68.96	31.57
2030	7	7	6	2030_07_07 Hr 06	32.43	28.58	38.60	69.09	31.38
2030	7	7	7	2030_07_07 Hr 07	32.48	27.31	38.66	69.19	30.76
2030	7	7	8	2030_07_07 Hr 08	31.75	27.31	38.25	69.06	30.62
2030	7	7	9	2030_07_07 Hr 09	32.61	28.55	38.82	69.48	30.81
2030	7	7	10	2030_07_07 Hr 10	34.43	30.08	39.06	69.79	32.98
2030	7	7	11	2030_07_07 Hr 11	34.73	30.71	40.72	72.00	32.83
2030	7	7	12	2030_07_07 Hr 12	35.66	31.95	41.11	77.78	35.05
2030	7	7	13	2030_07_07 Hr 13	36.68	33.21	43.10	83.43	36.97
2030	7	7	14	2030_07_07 Hr 14	37.39	33.70	43.64	86.07	38.68
2030	7	7	15	2030_07_07 Hr 15	37.57	34.11	44.04	89.05	38.29
2030	7	7	16	2030_07_07 Hr 16	40.19	35.67	46.55	95.16	40.94
2030	7	7	17	2030_07_07 Hr 17	43.18	37.69	49.05	98.77	44.96
2030	7	7	18	2030_07_07 Hr 18	44.71	39.41	49.15	103.02	44.95
2030	7	7	19	2030_07_07 Hr 19	45.29	39.49	49.25	103.27	44.96
2030	7	7	20	2030_07_07 Hr 20	45.30	39.57	49.35	103.59	45.10
2030	7	7	21	2030_07_07 Hr 21	44.98	39.65	49.45	103.63	44.29
2030	7	7	22	2030_07_07 Hr 22	45.07	39.73	49.55	103.83	44.95
2030	7	7	23	2030_07_07 Hr 23	43.07	37.01	47.75	100.05	43.46
2030	7	7	24	2030_07_07 Hr 24	38.90	34.12	43.77	92.87	36.79
2030	7	8	1	2030_07_08 Hr 01	34.60	29.78	41.68	82.08	32.20
2030	7	8	2	2030_07_08 Hr 02	33.51	29.62	39.66	76.65	31.53
2030	7	8	3	2030_07_08 Hr 03	33.34	29.48	39.74	75.69	31.21
2030	7	8	4	2030_07_08 Hr 04	33.38	29.52	39.82	75.69	31.12
2030	7	8	5	2030_07_08 Hr 05	33.45	29.58	39.90	75.83	31.53
2030	7	8	6	2030_07_08 Hr 06	33.51	29.64	39.98	75.98	31.53
2030	7	8	7	2030_07_08 Hr 07	30.57	27.27	36.65	69.81	28.65
2030	7	8	8	2030_07_08 Hr 08	30.64	27.39	36.73	69.95	31.00
2030	7	8	9	2030_07_08 Hr 09	30.76	27.81	36.80	70.09	31.67
2030	7	8	10	2030_07_08 Hr 10	30.91	28.56	36.87	70.23	32.81
2030	7	8	11	2030_07_08 Hr 11	33.82	30.45	39.00	72.38	34.60
2030	7	8	12	2030_07_08 Hr 12	34.96	32.24	41.79	78.32	37.09
2030	7	8	13	2030_07_08 Hr 13	37.54	33.02	45.21	84.28	39.34
2030	7	8	14	2030_07_08 Hr 14	38.19	33.02	46.02	84.35	39.51
2030	7	8	15	2030_07_08 Hr 15	40.02	35.29	47.37	90.40	41.53
2030	7	8	16	2030_07_08 Hr 16	41.84	38.36	47.53	93.58	42.26
2030	7	8	17	2030_07_08 Hr 17	42.75	39.08	47.95	98.30	45.25
2030	7	8	18	2030_07_08 Hr 18	44.37	39.67	49.01	99.41	47.22

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2030	7	8	19	2030_07_08 Hr 19	46.23	40.60	49.50	101.16	48.39
2030	7	8	20	2030_07_08 Hr 20	46.23	41.10	49.60	101.37	48.73
2030	7	8	21	2030_07_08 Hr 21	45.81	40.13	49.70	100.01	46.74
2030	7	8	22	2030_07_08 Hr 22	45.27	39.99	49.60	100.21	46.12
2030	7	8	23	2030_07_08 Hr 23	48.24	41.67	52.30	108.10	45.62
2030	7	8	24	2030_07_08 Hr 24	41.77	36.09	46.45	99.54	38.89
2030	7	9	1	2030_07_09 Hr 01	40.51	35.78	47.56	96.98	39.09
2030	7	9	2	2030_07_09 Hr 02	38.21	32.64	44.94	90.37	36.29
2030	7	9	3	2030_07_09 Hr 03	37.60	32.60	45.03	87.63	35.75
2030	7	9	4	2030_07_09 Hr 04	37.67	32.66	45.12	87.80	35.02
2030	7	9	5	2030_07_09 Hr 05	37.75	32.73	45.21	87.97	35.17
2030	7	9	6	2030_07_09 Hr 06	37.83	32.79	45.30	88.14	35.75
2030	7	9	7	2030_07_09 Hr 07	34.58	30.20	41.54	80.99	32.57
2030	7	9	8	2030_07_09 Hr 08	34.25	30.99	41.62	81.15	35.32
2030	7	9	9	2030_07_09 Hr 09	34.72	31.24	41.70	81.32	36.47
2030	7	9	10	2030_07_09 Hr 10	36.76	32.70	42.58	81.48	37.86
2030	7	9	11	2030_07_09 Hr 11	38.33	34.22	45.52	87.60	40.73
2030	7	9	12	2030_07_09 Hr 12	40.38	34.68	47.55	89.58	42.06
2030	7	9	13	2030_07_09 Hr 13	43.16	37.74	51.45	95.11	44.79
2030	7	9	14	2030_07_09 Hr 14	45.63	40.67	52.55	98.80	45.94
2030	7	9	15	2030_07_09 Hr 15	47.45	42.13	53.19	102.27	46.84
2030	7	9	16	2030_07_09 Hr 16	47.47	42.79	53.19	105.06	47.05
2030	7	9	17	2030_07_09 Hr 17	50.29	44.52	55.79	110.45	51.22
2030	7	9	18	2030_07_09 Hr 18	51.09	46.22	56.70	111.79	54.07
2030	7	9	19	2030_07_09 Hr 19	52.04	47.52	57.00	112.01	54.47
2030	7	9	20	2030_07_09 Hr 20	52.18	47.61	57.00	112.25	55.02
2030	7	9	21	2030_07_09 Hr 21	51.43	46.62	57.04	112.46	53.46
2030	7	9	22	2030_07_09 Hr 22	51.09	46.59	57.15	112.68	52.73
2030	7	9	23	2030_07_09 Hr 23	54.62	47.93	60.36	121.81	53.23
2030	7	9	24	2030_07_09 Hr 24	46.55	40.98	53.38	111.37	44.32
2030	7	10	1	2030_07_10 Hr 01	45.30	39.85	51.52	107.71	44.30
2030	7	10	2	2030_07_10 Hr 02	42.31	37.22	51.05	102.91	40.12
2030	7	10	3	2030_07_10 Hr 03	41.69	36.35	50.61	98.89	39.34
2030	7	10	4	2030_07_10 Hr 04	41.73	36.42	50.53	96.47	38.72
2030	7	10	5	2030_07_10 Hr 05	42.02	36.49	50.61	95.88	39.07
2030	7	10	6	2030_07_10 Hr 06	41.90	36.40	50.30	96.06	39.06
2030	7	10	7	2030_07_10 Hr 07	37.01	33.46	45.06	88.26	35.57
2030	7	10	8	2030_07_10 Hr 08	38.10	33.80	46.21	88.43	38.70
2030	7	10	9	2030_07_10 Hr 09	38.45	34.73	46.31	88.61	39.13
2030	7	10	10	2030_07_10 Hr 10	39.93	35.79	47.15	88.79	41.01
2030	7	10	11	2030_07_10 Hr 11	43.80	37.59	50.34	96.59	43.24
2030	7	10	12	2030_07_10 Hr 12	43.12	39.02	51.81	98.37	45.26
2030	7	10	13	2030_07_10 Hr 13	46.14	40.83	55.35	100.28	47.76
2030	7	10	14	2030_07_10 Hr 14	47.62	43.93	55.59	104.92	50.54
2030	7	10	15	2030_07_10 Hr 15	50.79	45.95	57.20	109.71	51.30
2030	7	10	16	2030_07_10 Hr 16	51.56	45.95	57.85	115.95	53.50
2030	7	10	17	2030_07_10 Hr 17	53.28	49.10	58.39	119.69	55.10
2030	7	10	18	2030_07_10 Hr 18	56.06	50.13	62.03	122.89	58.32
2030	7	10	19	2030_07_10 Hr 19	57.27	50.94	62.20	123.65	60.10
2030	7	10	20	2030_07_10 Hr 20	57.27	50.77	62.32	123.66	60.34
2030	7	10	21	2030_07_10 Hr 21	57.12	50.77	62.45	123.66	58.39
2030	7	10	22	2030_07_10 Hr 22	56.79	50.53	62.53	123.75	56.83
2030	7	10	23	2030_07_10 Hr 23	60.47	51.94	66.95	134.46	59.41
2030	7	10	24	2030_07_10 Hr 24	51.76	45.26	59.17	122.36	50.33
2030	7	11	1	2030_07_11 Hr 01	53.14	46.76	61.41	125.10	52.34
2030	7	11	2	2030_07_11 Hr 02	48.61	44.16	58.35	117.96	46.52
2030	7	11	3	2030_07_11 Hr 03	47.85	41.76	58.47	114.72	44.66
2030	7	11	4	2030_07_11 Hr 04	47.94	41.82	58.59	114.95	44.44
2030	7	11	5	2030_07_11 Hr 05	48.04	41.89	58.70	115.17	44.64
2030	7	11	6	2030_07_11 Hr 06	48.14	41.96	58.82	115.40	44.56
2030	7	11	7	2030_07_11 Hr 07	42.91	38.39	53.42	106.04	40.90
2030	7	11	8	2030_07_11 Hr 08	45.78	39.74	54.04	106.26	47.33
2030	7	11	9	2030_07_11 Hr 09	44.18	40.33	54.15	106.46	49.30
2030	7	11	10	2030_07_11 Hr 10	47.54	42.11	55.05	106.68	52.28
2030	7	11	11	2030_07_11 Hr 11	51.03	44.32	60.21	109.12	54.77
2030	7	11	12	2030_07_11 Hr 12	52.38	45.85	61.16	114.21	57.55
2030	7	11	13	2030_07_11 Hr 13	55.62	49.67	64.18	121.63	57.18
2030	7	11	14	2030_07_11 Hr 14	58.56	52.58	66.44	129.08	57.13
2030	7	11	15	2030_07_11 Hr 15	58.56	52.81	66.74	130.06	58.42
2030	7	11	16	2030_07_11 Hr 16	60.13	53.99	68.10	134.51	59.93
2030	7	11	17	2030_07_11 Hr 17	61.71	54.43	68.71	136.57	61.32
2030	7	11	18	2030_07_11 Hr 18	63.43	57.11	69.84	137.52	63.88
2030	7	11	19	2030_07_11 Hr 19	64.50	58.31	70.57	138.39	67.63
2030	7	11	20	2030_07_11 Hr 20	65.31	59.22	70.71	138.83	68.09
2030	7	11	21	2030_07_11 Hr 21	64.76	58.31	70.85	138.39	66.92
2030	7	11	22	2030_07_11 Hr 22	64.33	57.57	70.99	138.65	65.07
2030	7	11	23	2030_07_11 Hr 23	68.50	58.76	75.26	149.77	65.75
2030	7	11	24	2030_07_11 Hr 24	60.17	52.72	67.93	136.19	56.91
2030	7	12	1	2030_07_12 Hr 01	75.69	67.89	86.36	175.59	72.27
2030	7	12	2	2030_07_12 Hr 02	71.36	63.72	83.04	167.71	69.24
2030	7	12	3	2030_07_12 Hr 03	69.29	61.09	82.58	161.02	63.96
2030	7	12	4	2030_07_12 Hr 04	69.36	61.16	81.36	159.79	63.93
2030	7	12	5	2030_07_12 Hr 05	69.52	61.26	81.52	160.08	63.74
2030	7	12	6	2030_07_12 Hr 06	69.63	60.66	81.67	160.39	63.44
2030	7	12	7	2030_07_12 Hr 07	60.83	55.07	74.88	147.38	57.21
2030	7	12	8	2030_07_12 Hr 08	61.19	55.18	75.03	147.65	61.33
2030	7	12	9	2030_07_12 Hr 09	62.39	56.18	75.18	147.97	64.82
2030	7	12	10	2030_07_12 Hr 10	64.68	57.66	76.63	148.26	66.34
2030	7	12	11	2030_07_12 Hr 11	67.40	60.37	77.68	150.66	72.77
2030	7	12	12	2030_07_12 Hr 12	69.50	63.20	83.30	157.67	76.45
2030	7	12	13	2030_07_12 Hr 13	73.44	65.32	88.02	160.27	77.73

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2030	7	12	14	2030_07_12 Hr 14	76.64	65.64	88.36	167.27	80.34
2030	7	12	15	2030_07_12 Hr 15	81.67	75.90	93.62	182.70	82.54
2030	7	12	16	2030_07_12 Hr 16	83.06	77.49	94.76	185.59	83.06
2030	7	12	17	2030_07_12 Hr 17	85.20	78.05	96.78	190.33	89.90
2030	7	12	18	2030_07_12 Hr 18	91.27	79.03	100.80	197.93	95.63
2030	7	12	19	2030_07_12 Hr 19	92.17	79.92	101.00	199.09	96.33
2030	7	12	20	2030_07_12 Hr 20	92.01	80.86	101.21	199.49	97.02
2030	7	12	21	2030_07_12 Hr 21	92.01	79.96	101.41	199.89	95.63
2030	7	12	22	2030_07_12 Hr 22	92.01	80.06	101.61	200.29	92.13
2030	7	12	23	2030_07_12 Hr 23	96.22	83.97	105.91	210.40	91.50
2030	7	12	24	2030_07_12 Hr 24	85.12	74.22	96.93	192.57	79.77
2030	7	13	1	2030_07_13 Hr 01	42.06	36.35	46.73	95.76	42.67
2030	7	13	2	2030_07_13 Hr 02	39.74	34.14	44.84	92.84	39.72
2030	7	13	3	2030_07_13 Hr 03	37.26	33.39	44.93	88.19	37.64
2030	7	13	4	2030_07_13 Hr 04	37.21	33.44	45.02	86.96	36.73
2030	7	13	5	2030_07_13 Hr 05	37.29	33.51	45.11	87.11	36.73
2030	7	13	6	2030_07_13 Hr 06	37.36	33.58	45.20	87.28	36.13
2030	7	13	7	2030_07_13 Hr 07	37.44	33.65	45.29	87.45	37.02
2030	7	13	8	2030_07_13 Hr 08	37.51	33.71	45.38	87.62	37.02
2030	7	13	9	2030_07_13 Hr 09	38.68	33.80	45.47	87.80	37.64
2030	7	13	10	2030_07_13 Hr 10	39.85	35.25	45.56	89.42	39.48
2030	7	13	11	2030_07_13 Hr 11	42.10	37.46	47.17	92.52	43.08
2030	7	13	12	2030_07_13 Hr 12	46.11	40.32	50.17	98.73	45.23
2030	7	13	13	2030_07_13 Hr 13	50.04	43.35	55.87	104.69	48.04
2030	7	13	14	2030_07_13 Hr 14	49.31	43.35	56.90	108.12	48.93
2030	7	13	15	2030_07_13 Hr 15	50.34	44.64	58.35	110.70	48.18
2030	7	13	16	2030_07_13 Hr 16	50.18	44.69	57.99	111.38	48.93
2030	7	13	17	2030_07_13 Hr 17	52.54	44.79	58.73	114.18	53.06
2030	7	13	18	2030_07_13 Hr 18	52.65	46.54	58.85	115.12	53.34
2030	7	13	19	2030_07_13 Hr 19	52.83	47.24	58.96	115.54	55.52
2030	7	13	20	2030_07_13 Hr 20	53.46	47.34	59.08	115.74	54.83
2030	7	13	21	2030_07_13 Hr 21	52.97	46.82	59.20	115.82	51.63
2030	7	13	22	2030_07_13 Hr 22	52.35	44.78	59.24	115.29	48.93
2030	7	13	23	2030_07_13 Hr 23	47.78	42.94	56.39	111.75	48.04
2030	7	13	24	2030_07_13 Hr 24	45.29	40.04	51.80	107.62	43.80
2030	7	14	1	2030_07_14 Hr 01	35.80	31.80	40.42	84.73	36.45
2030	7	14	2	2030_07_14 Hr 02	34.42	30.14	39.62	79.52	33.90
2030	7	14	3	2030_07_14 Hr 03	33.99	29.64	39.70	77.83	32.97
2030	7	14	4	2030_07_14 Hr 04	32.83	29.58	39.77	75.70	32.97
2030	7	14	5	2030_07_14 Hr 05	32.89	29.64	39.85	75.03	32.97
2030	7	14	6	2030_07_14 Hr 06	32.96	29.70	39.93	73.85	32.97
2030	7	14	7	2030_07_14 Hr 07	33.02	29.76	40.01	73.91	32.97
2030	7	14	8	2030_07_14 Hr 08	32.98	29.82	40.09	73.64	33.34
2030	7	14	9	2030_07_14 Hr 09	33.15	29.88	40.17	74.21	33.59
2030	7	14	10	2030_07_14 Hr 10	34.16	29.94	40.25	74.35	33.59
2030	7	14	11	2030_07_14 Hr 11	34.42	30.14	40.33	76.87	33.69
2030	7	14	12	2030_07_14 Hr 12	36.40	31.84	40.42	79.52	35.34
2030	7	14	13	2030_07_14 Hr 13	37.05	33.58	40.95	83.18	39.06
2030	7	14	14	2030_07_14 Hr 14	37.13	33.90	42.37	88.87	40.08
2030	7	14	15	2030_07_14 Hr 15	38.15	33.32	42.78	86.22	39.06
2030	7	14	16	2030_07_14 Hr 16	40.51	35.19	44.95	93.70	40.37
2030	7	14	17	2030_07_14 Hr 17	42.95	38.44	49.86	97.16	42.81
2030	7	14	18	2030_07_14 Hr 18	44.31	38.87	50.24	97.35	42.81
2030	7	14	19	2030_07_14 Hr 19	45.84	38.94	50.34	97.55	42.91
2030	7	14	20	2030_07_14 Hr 20	45.84	39.02	50.44	97.74	43.60
2030	7	14	21	2030_07_14 Hr 21	45.79	39.10	50.54	97.94	42.88
2030	7	14	22	2030_07_14 Hr 22	45.43	39.15	50.64	97.80	42.81
2030	7	14	23	2030_07_14 Hr 23	41.61	37.69	47.66	95.02	42.81
2030	7	14	24	2030_07_14 Hr 24	38.83	34.40	43.58	90.41	38.06
2030	7	15	1	2030_07_15 Hr 01	43.66	38.88	52.54	104.55	42.85
2030	7	15	2	2030_07_15 Hr 02	42.16	37.97	50.78	103.27	40.80
2030	7	15	3	2030_07_15 Hr 03	41.87	37.34	50.58	98.43	40.80
2030	7	15	4	2030_07_15 Hr 04	41.95	37.27	50.68	98.43	40.80
2030	7	15	5	2030_07_15 Hr 05	42.02	37.36	50.78	98.61	40.80
2030	7	15	6	2030_07_15 Hr 06	42.16	37.43	50.88	98.75	40.80
2030	7	15	7	2030_07_15 Hr 07	38.47	34.44	46.65	90.73	38.68
2030	7	15	8	2030_07_15 Hr 08	38.58	34.51	46.75	90.91	38.61
2030	7	15	9	2030_07_15 Hr 09	38.66	34.67	46.84	91.09	40.42
2030	7	15	10	2030_07_15 Hr 10	39.42	35.67	47.37	91.27	43.21
2030	7	15	11	2030_07_15 Hr 11	43.32	37.44	50.00	95.89	46.67
2030	7	15	12	2030_07_15 Hr 12	44.68	38.83	53.96	97.98	47.66
2030	7	15	13	2030_07_15 Hr 13	49.09	42.00	57.26	104.24	49.57
2030	7	15	14	2030_07_15 Hr 14	50.62	45.43	57.87	104.41	51.89
2030	7	15	15	2030_07_15 Hr 15	51.36	47.03	58.09	113.08	52.59
2030	7	15	16	2030_07_15 Hr 16	53.56	47.54	59.67	115.62	52.83
2030	7	15	17	2030_07_15 Hr 17	54.75	48.81	60.41	119.70	53.53
2030	7	15	18	2030_07_15 Hr 18	54.86	49.70	61.10	123.82	56.64
2030	7	15	19	2030_07_15 Hr 19	57.49	50.02	61.33	124.10	58.12
2030	7	15	20	2030_07_15 Hr 20	57.49	50.02	61.45	124.57	58.55
2030	7	15	21	2030_07_15 Hr 21	56.36	49.65	61.47	124.57	56.58
2030	7	15	22	2030_07_15 Hr 22	55.30	49.56	61.46	124.57	54.90
2030	7	15	23	2030_07_15 Hr 23	58.28	51.73	65.21	130.52	56.56
2030	7	15	24	2030_07_15 Hr 24	51.69	46.12	57.89	117.36	48.36
2030	7	16	1	2030_07_16 Hr 01	40.27	34.90	47.02	93.82	38.29
2030	7	16	2	2030_07_16 Hr 02	38.51	33.73	44.29	87.42	37.03
2030	7	16	3	2030_07_16 Hr 03	38.32	33.51	44.12	87.42	36.56
2030	7	16	4	2030_07_16 Hr 04	38.08	33.55	44.20	87.58	36.35
2030	7	16	5	2030_07_16 Hr 05	38.45	33.61	44.29	87.76	36.56
2030	7	16	6	2030_07_16 Hr 06	38.08	33.68	44.38	87.93	36.56
2030	7	16	7	2030_07_16 Hr 07	34.15	31.06	40.69	80.80	32.84
2030	7	16	8	2030_07_16 Hr 08	33.37	31.11	40.77	80.96	35.29

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2030	7	16	9	2030_07_16 Hr 09	34.08	31.37	40.85	81.13	36.06
2030	7	16	10	2030_07_16 Hr 10	34.63	32.41	42.22	81.29	38.00
2030	7	16	11	2030_07_16 Hr 11	36.96	33.28	44.27	86.05	39.51
2030	7	16	12	2030_07_16 Hr 12	38.77	33.95	45.26	85.53	39.82
2030	7	16	13	2030_07_16 Hr 13	41.16	35.18	47.54	87.89	40.59
2030	7	16	14	2030_07_16 Hr 14	42.17	36.53	48.27	89.94	42.09
2030	7	16	15	2030_07_16 Hr 15	44.42	38.00	50.17	93.04	44.10
2030	7	16	16	2030_07_16 Hr 16	44.78	38.80	50.17	95.15	44.76
2030	7	16	17	2030_07_16 Hr 17	46.85	41.89	53.42	106.41	47.18
2030	7	16	18	2030_07_16 Hr 18	48.70	43.43	54.77	108.82	50.35
2030	7	16	19	2030_07_16 Hr 19	50.03	44.41	55.01	109.21	51.98
2030	7	16	20	2030_07_16 Hr 20	50.03	44.82	55.12	109.42	51.34
2030	7	16	21	2030_07_16 Hr 21	49.19	44.59	55.10	109.47	51.32
2030	7	16	22	2030_07_16 Hr 22	49.09	43.68	54.94	109.47	49.64
2030	7	16	23	2030_07_16 Hr 23	51.35	45.51	58.64	117.13	50.52
2030	7	16	24	2030_07_16 Hr 24	45.04	40.58	52.14	103.14	43.28
2030	7	17	1	2030_07_17 Hr 01	43.00	37.73	49.47	98.92	40.36
2030	7	17	2	2030_07_17 Hr 02	41.74	35.75	46.92	92.81	39.19
2030	7	17	3	2030_07_17 Hr 03	40.72	35.56	46.92	92.98	38.58
2030	7	17	4	2030_07_17 Hr 04	39.87	35.63	47.01	93.16	38.53
2030	7	17	5	2030_07_17 Hr 05	39.87	35.70	47.10	93.34	38.53
2030	7	17	6	2030_07_17 Hr 06	39.41	35.77	47.24	93.53	38.53
2030	7	17	7	2030_07_17 Hr 07	35.23	32.99	43.32	85.94	34.97
2030	7	17	8	2030_07_17 Hr 08	36.07	33.06	43.40	86.12	37.14
2030	7	17	9	2030_07_17 Hr 09	36.17	33.13	43.49	86.29	37.74
2030	7	17	10	2030_07_17 Hr 10	37.04	33.90	44.76	86.46	39.68
2030	7	17	11	2030_07_17 Hr 11	39.43	35.83	47.10	90.51	40.21
2030	7	17	12	2030_07_17 Hr 12	41.31	35.55	47.77	88.79	40.28
2030	7	17	13	2030_07_17 Hr 13	42.88	36.61	49.64	91.64	42.09
2030	7	17	14	2030_07_17 Hr 14	43.88	37.88	50.28	93.09	43.99
2030	7	17	15	2030_07_17 Hr 15	45.98	39.22	51.24	96.70	45.19
2030	7	17	16	2030_07_17 Hr 16	47.26	40.78	54.22	102.69	47.42
2030	7	17	17	2030_07_17 Hr 17	48.25	44.28	55.07	108.57	52.31
2030	7	17	18	2030_07_17 Hr 18	50.98	46.12	57.17	112.65	53.71
2030	7	17	19	2030_07_17 Hr 19	52.17	46.93	57.85	115.72	56.16
2030	7	17	20	2030_07_17 Hr 20	52.40	46.80	57.96	115.96	55.70
2030	7	17	21	2030_07_17 Hr 21	52.22	46.41	58.08	116.19	53.66
2030	7	17	22	2030_07_17 Hr 22	52.05	45.78	58.19	116.42	52.89
2030	7	17	23	2030_07_17 Hr 23	55.34	47.91	62.38	122.84	53.14
2030	7	17	24	2030_07_17 Hr 24	48.16	43.10	54.21	109.12	44.94
2030	7	18	1	2030_07_18 Hr 01	43.22	38.18	49.84	100.21	40.03
2030	7	18	2	2030_07_18 Hr 02	41.07	36.32	46.82	93.57	38.51
2030	7	18	3	2030_07_18 Hr 03	40.32	35.69	46.74	92.69	38.25
2030	7	18	4	2030_07_18 Hr 04	40.37	35.74	46.82	92.86	38.05
2030	7	18	5	2030_07_18 Hr 05	40.45	35.81	46.91	93.05	38.25
2030	7	18	6	2030_07_18 Hr 06	40.53	35.81	47.01	93.23	38.10
2030	7	18	7	2030_07_18 Hr 07	35.38	32.39	43.10	85.67	34.36
2030	7	18	8	2030_07_18 Hr 08	36.34	33.10	43.19	85.84	36.75
2030	7	18	9	2030_07_18 Hr 09	37.22	33.17	43.28	86.02	37.76
2030	7	18	10	2030_07_18 Hr 10	37.47	33.29	45.28	86.40	41.61
2030	7	18	11	2030_07_18 Hr 11	39.43	34.87	46.16	90.23	42.31
2030	7	18	12	2030_07_18 Hr 12	39.85	35.02	47.56	90.41	43.18
2030	7	18	13	2030_07_18 Hr 13	42.91	37.23	50.86	92.12	43.61
2030	7	18	14	2030_07_18 Hr 14	45.28	39.56	54.23	94.48	46.09
2030	7	18	15	2030_07_18 Hr 15	46.48	39.93	54.02	98.70	48.75
2030	7	18	16	2030_07_18 Hr 16	48.10	41.50	54.85	106.40	49.84
2030	7	18	17	2030_07_18 Hr 17	48.53	45.08	55.01	110.15	51.54
2030	7	18	18	2030_07_18 Hr 18	50.49	45.78	56.87	112.10	53.03
2030	7	18	19	2030_07_18 Hr 19	51.68	46.37	57.12	114.85	54.22
2030	7	18	20	2030_07_18 Hr 20	52.35	46.66	57.23	115.08	53.67
2030	7	18	21	2030_07_18 Hr 21	51.89	46.51	57.35	115.31	50.90
2030	7	18	22	2030_07_18 Hr 22	51.99	46.01	57.46	115.54	49.67
2030	7	18	23	2030_07_18 Hr 23	54.66	47.76	61.49	121.56	52.67
2030	7	18	24	2030_07_18 Hr 24	47.81	42.78	54.19	109.25	46.03
2030	7	19	1	2030_07_19 Hr 01	48.60	44.70	57.39	117.17	47.02
2030	7	19	2	2030_07_19 Hr 02	46.51	42.33	54.77	108.79	44.93
2030	7	19	3	2030_07_19 Hr 03	46.36	41.82	54.12	107.14	44.93
2030	7	19	4	2030_07_19 Hr 04	45.77	41.73	54.16	105.90	44.93
2030	7	19	5	2030_07_19 Hr 05	46.36	41.90	54.25	106.10	44.93
2030	7	19	6	2030_07_19 Hr 06	45.48	40.99	54.34	106.31	44.32
2030	7	19	7	2030_07_19 Hr 07	40.89	38.00	49.80	97.67	39.92
2030	7	19	8	2030_07_19 Hr 08	40.50	36.15	49.90	97.86	41.18
2030	7	19	9	2030_07_19 Hr 09	41.06	38.16	50.00	98.06	41.76
2030	7	19	10	2030_07_19 Hr 10	41.46	38.23	50.10	98.25	43.47
2030	7	19	11	2030_07_19 Hr 11	42.25	39.35	50.24	98.47	46.47
2030	7	19	12	2030_07_19 Hr 12	44.55	40.47	53.18	99.77	48.20
2030	7	19	13	2030_07_19 Hr 13	47.99	41.85	55.32	105.21	49.56
2030	7	19	14	2030_07_19 Hr 14	48.08	42.29	54.93	105.95	50.83
2030	7	19	15	2030_07_19 Hr 15	51.90	45.47	61.95	110.74	53.17
2030	7	19	16	2030_07_19 Hr 16	53.62	45.89	62.10	114.75	55.16
2030	7	19	17	2030_07_19 Hr 17	54.62	47.56	63.63	119.07	57.19
2030	7	19	18	2030_07_19 Hr 18	58.63	51.41	63.99	128.69	59.60
2030	7	19	19	2030_07_19 Hr 19	59.49	51.56	64.28	129.16	59.77
2030	7	19	20	2030_07_19 Hr 20	59.73	51.66	64.41	129.42	59.62
2030	7	19	21	2030_07_19 Hr 21	59.73	51.77	64.54	129.67	59.62
2030	7	19	22	2030_07_19 Hr 22	59.73	51.87	64.67	129.92	58.30
2030	7	19	23	2030_07_19 Hr 23	62.84	54.30	69.95	138.68	59.85
2030	7	19	24	2030_07_19 Hr 24	55.87	48.09	60.55	124.60	51.38
2030	7	20	1	2030_07_20 Hr 01	41.47	36.75	48.72	94.97	41.71
2030	7	20	2	2030_07_20 Hr 02	39.32	35.75	46.33	90.06	39.83
2030	7	20	3	2030_07_20 Hr 03	38.79	34.20	44.71	83.71	39.20

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2030	7	20	4	2030_07_20 Hr 04	38.87	34.20	44.65	83.87	39.18
2030	7	20	5	2030_07_20 Hr 05	38.94	34.26	44.87	84.04	39.18
2030	7	20	6	2030_07_20 Hr 06	39.02	34.33	45.27	84.20	38.54
2030	7	20	7	2030_07_20 Hr 07	39.10	34.38	45.36	84.37	37.20
2030	7	20	8	2030_07_20 Hr 08	39.18	34.44	45.45	84.54	37.75
2030	7	20	9	2030_07_20 Hr 09	40.49	34.85	45.54	84.71	38.35
2030	7	20	10	2030_07_20 Hr 10	41.34	35.87	46.32	86.08	40.03
2030	7	20	11	2030_07_20 Hr 11	43.02	36.48	47.49	90.75	42.27
2030	7	20	12	2030_07_20 Hr 12	43.66	37.09	48.84	93.13	43.08
2030	7	20	13	2030_07_20 Hr 13	44.64	37.81	50.10	100.86	43.68
2030	7	20	14	2030_07_20 Hr 14	45.90	39.03	51.57	103.33	45.60
2030	7	20	15	2030_07_20 Hr 15	48.30	41.60	53.37	106.75	45.60
2030	7	20	16	2030_07_20 Hr 16	47.92	43.88	52.93	110.04	47.96
2030	7	20	17	2030_07_20 Hr 17	50.03	45.29	58.88	115.08	49.77
2030	7	20	18	2030_07_20 Hr 18	51.14	46.19	59.36	119.00	51.52
2030	7	20	19	2030_07_20 Hr 19	52.14	46.28	60.23	119.90	51.84
2030	7	20	20	2030_07_20 Hr 20	52.24	46.38	60.35	120.15	51.84
2030	7	20	21	2030_07_20 Hr 21	52.31	46.47	60.47	120.38	51.84
2030	7	20	22	2030_07_20 Hr 22	52.42	46.56	60.59	120.61	51.84
2030	7	20	23	2030_07_20 Hr 23	48.75	44.95	59.21	118.67	51.73
2030	7	20	24	2030_07_20 Hr 24	45.67	41.29	52.77	111.16	45.18
2030	7	21	1	2030_07_21 Hr 01	47.18	41.49	54.89	108.27	45.52
2030	7	21	2	2030_07_21 Hr 02	44.31	39.92	52.31	102.97	43.92
2030	7	21	3	2030_07_21 Hr 03	43.38	39.13	50.45	96.65	43.92
2030	7	21	4	2030_07_21 Hr 04	43.47	38.01	50.66	95.78	43.66
2030	7	21	5	2030_07_21 Hr 05	43.50	38.07	50.79	95.97	43.36
2030	7	21	6	2030_07_21 Hr 06	43.64	38.14	50.89	96.16	43.04
2030	7	21	7	2030_07_21 Hr 07	43.64	38.21	50.99	96.34	41.93
2030	7	21	8	2030_07_21 Hr 08	43.64	38.07	51.10	96.54	41.93
2030	7	21	9	2030_07_21 Hr 09	43.93	38.37	51.20	96.73	43.26
2030	7	21	10	2030_07_21 Hr 10	45.04	40.35	52.17	96.92	44.53
2030	7	21	11	2030_07_21 Hr 11	46.93	42.38	54.59	98.65	45.45
2030	7	21	12	2030_07_21 Hr 12	48.43	43.25	55.32	104.34	49.38
2030	7	21	13	2030_07_21 Hr 13	50.01	46.19	56.91	112.80	51.96
2030	7	21	14	2030_07_21 Hr 14	52.04	47.23	59.82	117.19	52.36
2030	7	21	15	2030_07_21 Hr 15	53.80	45.67	61.00	118.37	53.95
2030	7	21	16	2030_07_21 Hr 16	55.42	48.49	61.67	127.87	54.62
2030	7	21	17	2030_07_21 Hr 17	58.48	51.77	67.86	130.44	56.66
2030	7	21	18	2030_07_21 Hr 18	60.28	52.54	67.99	133.55	57.69
2030	7	21	19	2030_07_21 Hr 19	60.75	52.66	68.13	137.27	60.80
2030	7	21	20	2030_07_21 Hr 20	60.87	52.77	68.27	137.55	63.23
2030	7	21	21	2030_07_21 Hr 21	60.99	52.88	68.40	137.82	60.03
2030	7	21	22	2030_07_21 Hr 22	61.07	52.88	68.54	138.10	58.22
2030	7	21	23	2030_07_21 Hr 23	56.12	51.08	65.19	131.75	56.66
2030	7	21	24	2030_07_21 Hr 24	52.36	46.45	60.22	126.73	51.90
2030	7	22	1	2030_07_22 Hr 01	62.94	53.58	72.88	156.38	58.95
2030	7	22	2	2030_07_22 Hr 02	60.51	52.51	71.58	146.08	55.76
2030	7	22	3	2030_07_22 Hr 03	58.89	52.41	71.72	144.37	55.76
2030	7	22	4	2030_07_22 Hr 04	58.99	52.51	71.87	144.65	55.76
2030	7	22	5	2030_07_22 Hr 05	59.11	52.62	72.01	144.93	55.76
2030	7	22	6	2030_07_22 Hr 06	59.23	52.72	72.15	145.22	55.76
2030	7	22	7	2030_07_22 Hr 07	54.09	48.54	66.16	133.44	52.38
2030	7	22	8	2030_07_22 Hr 08	54.49	48.73	66.29	133.71	57.76
2030	7	22	9	2030_07_22 Hr 09	57.46	50.84	66.48	133.97	59.94
2030	7	22	10	2030_07_22 Hr 10	61.71	52.32	70.38	134.26	64.04
2030	7	22	11	2030_07_22 Hr 11	67.32	58.28	76.70	143.61	66.52
2030	7	22	12	2030_07_22 Hr 12	71.42	64.13	79.73	154.78	71.23
2030	7	22	13	2030_07_22 Hr 13	74.48	66.27	82.50	161.09	73.37
2030	7	22	14	2030_07_22 Hr 14	76.59	66.57	84.57	163.64	73.01
2030	7	22	15	2030_07_22 Hr 15	78.09	70.71	85.75	167.48	73.95
2030	7	22	16	2030_07_22 Hr 16	79.17	72.30	87.59	172.24	77.28
2030	7	22	17	2030_07_22 Hr 17	81.62	73.10	93.72	175.10	80.39
2030	7	22	18	2030_07_22 Hr 18	82.42	74.95	94.51	181.25	87.88
2030	7	22	19	2030_07_22 Hr 19	84.85	76.66	95.48	181.97	95.31
2030	7	22	20	2030_07_22 Hr 20	85.94	77.08	95.67	182.37	104.59
2030	7	22	21	2030_07_22 Hr 21	83.47	75.77	95.59	182.70	90.55
2030	7	22	22	2030_07_22 Hr 22	82.42	74.12	94.67	181.56	84.45
2030	7	22	23	2030_07_22 Hr 23	86.28	74.94	97.67	190.80	83.04
2030	7	22	24	2030_07_22 Hr 24	77.71	66.91	90.11	175.44	71.62
2030	7	23	1	2030_07_23 Hr 01	40.96	35.13	44.47	95.34	37.86
2030	7	23	2	2030_07_23 Hr 02	38.59	32.48	43.91	90.62	35.67
2030	7	23	3	2030_07_23 Hr 03	37.47	31.96	43.99	88.40	34.46
2030	7	23	4	2030_07_23 Hr 04	37.47	32.03	44.08	88.56	33.58
2030	7	23	5	2030_07_23 Hr 05	37.59	32.09	44.16	88.74	34.61
2030	7	23	6	2030_07_23 Hr 06	37.66	32.16	44.26	88.92	34.61
2030	7	23	7	2030_07_23 Hr 07	34.43	29.66	40.57	80.58	30.76
2030	7	23	8	2030_07_23 Hr 08	35.36	30.06	40.69	80.21	34.11
2030	7	23	9	2030_07_23 Hr 09	35.89	30.09	40.77	80.35	35.99
2030	7	23	10	2030_07_23 Hr 10	37.45	31.38	43.45	81.06	37.85
2030	7	23	11	2030_07_23 Hr 11	39.84	34.43	45.78	85.48	41.73
2030	7	23	12	2030_07_23 Hr 12	39.92	35.46	46.04	88.02	43.01
2030	7	23	13	2030_07_23 Hr 13	42.89	38.31	48.33	95.01	42.88
2030	7	23	14	2030_07_23 Hr 14	43.29	38.33	48.89	95.66	43.39
2030	7	23	15	2030_07_23 Hr 15	45.10	41.39	49.31	99.89	44.65
2030	7	23	16	2030_07_23 Hr 16	44.94	41.42	48.99	100.54	45.74
2030	7	23	17	2030_07_23 Hr 17	47.25	43.58	55.87	105.44	49.24
2030	7	23	18	2030_07_23 Hr 18	49.19	45.92	57.51	110.33	53.45
2030	7	23	19	2030_07_23 Hr 19	49.53	46.51	57.63	110.55	55.80
2030	7	23	20	2030_07_23 Hr 20	50.05	46.51	57.74	110.77	57.30
2030	7	23	21	2030_07_23 Hr 21	49.53	46.20	57.86	110.99	53.89
2030	7	23	22	2030_07_23 Hr 22	49.53	45.92	57.22	108.50	51.88

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2030	7	23	23	2030_07_23 Hr 23	51.49	44.97	59.33	113.19	49.62
2030	7	23	24	2030_07_23 Hr 24	46.06	40.36	54.07	104.06	42.31
2030	7	24	1	2030_07_24 Hr 01	41.82	36.60	46.82	95.24	39.79
2030	7	24	2	2030_07_24 Hr 02	39.28	33.48	45.27	93.48	38.01
2030	7	24	3	2030_07_24 Hr 03	38.73	33.47	45.16	92.54	37.50
2030	7	24	4	2030_07_24 Hr 04	38.80	33.53	45.25	91.51	36.50
2030	7	24	5	2030_07_24 Hr 05	38.87	33.60	45.34	91.70	36.80
2030	7	24	6	2030_07_24 Hr 06	38.95	33.66	45.43	89.65	36.11
2030	7	24	7	2030_07_24 Hr 07	35.52	30.81	41.65	82.22	32.44
2030	7	24	8	2030_07_24 Hr 08	35.68	31.09	42.41	82.96	35.74
2030	7	24	9	2030_07_24 Hr 09	35.75	31.18	42.49	83.13	37.75
2030	7	24	10	2030_07_24 Hr 10	37.64	32.94	44.51	83.34	40.17
2030	7	24	11	2030_07_24 Hr 11	39.45	36.40	47.90	84.62	42.24
2030	7	24	12	2030_07_24 Hr 12	38.41	35.30	46.82	86.22	43.19
2030	7	24	13	2030_07_24 Hr 13	41.21	37.27	48.93	95.78	43.98
2030	7	24	14	2030_07_24 Hr 14	40.50	37.09	48.93	94.16	44.59
2030	7	24	15	2030_07_24 Hr 15	43.14	37.55	48.93	97.20	44.59
2030	7	24	16	2030_07_24 Hr 16	45.08	39.78	49.53	99.05	45.03
2030	7	24	17	2030_07_24 Hr 17	46.03	41.90	51.37	100.07	47.42
2030	7	24	18	2030_07_24 Hr 18	48.03	42.92	53.55	104.63	48.93
2030	7	24	19	2030_07_24 Hr 19	48.72	44.66	53.66	104.84	50.00
2030	7	24	20	2030_07_24 Hr 20	49.02	44.73	53.77	105.05	50.00
2030	7	24	21	2030_07_24 Hr 21	48.76	43.87	53.88	105.26	49.33
2030	7	24	22	2030_07_24 Hr 22	48.41	43.24	53.98	105.47	47.42
2030	7	24	23	2030_07_24 Hr 23	51.00	45.19	58.22	111.83	48.29
2030	7	24	24	2030_07_24 Hr 24	44.84	39.36	52.05	103.57	40.96
2030	7	25	1	2030_07_25 Hr 01	46.32	39.97	53.23	108.45	44.65
2030	7	25	2	2030_07_25 Hr 02	43.45	39.42	51.98	103.95	41.63
2030	7	25	3	2030_07_25 Hr 03	43.33	39.45	51.67	102.93	41.89
2030	7	25	4	2030_07_25 Hr 04	43.33	39.37	51.74	103.12	41.80
2030	7	25	5	2030_07_25 Hr 05	43.37	39.37	51.84	103.33	42.19
2030	7	25	6	2030_07_25 Hr 06	43.45	39.43	51.95	103.53	41.31
2030	7	25	7	2030_07_25 Hr 07	37.57	36.02	47.63	93.66	38.02
2030	7	25	8	2030_07_25 Hr 08	40.21	36.44	47.72	93.85	42.28
2030	7	25	9	2030_07_25 Hr 09	39.88	36.51	47.82	94.03	42.50
2030	7	25	10	2030_07_25 Hr 10	40.95	36.59	47.92	94.31	45.07
2030	7	25	11	2030_07_25 Hr 11	43.51	37.23	49.66	94.50	45.04
2030	7	25	12	2030_07_25 Hr 12	44.17	39.03	50.45	94.69	47.05
2030	7	25	13	2030_07_25 Hr 13	45.33	39.61	52.24	98.24	48.07
2030	7	25	14	2030_07_25 Hr 14	49.25	42.44	55.46	100.77	49.47
2030	7	25	15	2030_07_25 Hr 15	48.91	44.29	56.28	102.50	51.08
2030	7	25	16	2030_07_25 Hr 16	50.61	44.95	57.54	112.63	53.07
2030	7	25	17	2030_07_25 Hr 17	53.01	45.91	58.72	116.42	53.61
2030	7	25	18	2030_07_25 Hr 18	53.63	47.93	60.25	119.20	55.59
2030	7	25	19	2030_07_25 Hr 19	55.76	48.91	61.40	121.12	55.45
2030	7	25	20	2030_07_25 Hr 20	55.94	49.19	61.52	121.37	55.86
2030	7	25	21	2030_07_25 Hr 21	55.98	49.11	61.64	121.61	53.64
2030	7	25	22	2030_07_25 Hr 22	56.09	48.76	61.77	121.85	53.61
2030	7	25	23	2030_07_25 Hr 23	56.85	49.05	65.78	131.01	55.21
2030	7	25	24	2030_07_25 Hr 24	51.51	45.62	58.43	117.68	48.34
2030	7	26	1	2030_07_26 Hr 01	55.41	51.07	67.07	135.59	55.48
2030	7	26	2	2030_07_26 Hr 02	55.07	50.42	64.55	125.65	54.46
2030	7	26	3	2030_07_26 Hr 03	54.72	49.85	64.00	123.24	54.46
2030	7	26	4	2030_07_26 Hr 04	54.89	49.95	63.96	121.95	54.46
2030	7	26	5	2030_07_26 Hr 05	54.72	50.04	64.00	122.17	54.46
2030	7	26	6	2030_07_26 Hr 06	51.81	47.87	64.16	122.41	52.04
2030	7	26	7	2030_07_26 Hr 07	46.95	41.75	58.06	112.25	46.34
2030	7	26	8	2030_07_26 Hr 08	47.05	41.83	58.18	112.48	47.94
2030	7	26	9	2030_07_26 Hr 09	47.14	41.91	58.30	112.70	48.41
2030	7	26	10	2030_07_26 Hr 10	47.24	42.00	58.41	112.93	48.81
2030	7	26	11	2030_07_26 Hr 11	47.70	43.47	58.53	113.15	50.76
2030	7	26	12	2030_07_26 Hr 12	49.52	44.31	58.65	113.38	50.85
2030	7	26	13	2030_07_26 Hr 13	51.16	46.39	58.76	117.16	51.21
2030	7	26	14	2030_07_26 Hr 14	51.66	46.86	58.88	118.24	51.21
2030	7	26	15	2030_07_26 Hr 15	53.68	47.72	62.64	125.68	54.25
2030	7	26	16	2030_07_26 Hr 16	57.95	50.54	64.08	129.74	59.42
2030	7	26	17	2030_07_26 Hr 17	62.61	54.28	68.07	133.95	61.19
2030	7	26	18	2030_07_26 Hr 18	67.61	57.56	71.55	141.08	67.14
2030	7	26	19	2030_07_26 Hr 19	68.04	59.18	74.29	144.91	69.43
2030	7	26	20	2030_07_26 Hr 20	68.04	59.30	74.43	145.20	69.64
2030	7	26	21	2030_07_26 Hr 21	68.04	59.42	74.58	145.49	68.72
2030	7	26	22	2030_07_26 Hr 22	68.18	59.54	74.73	145.78	67.14
2030	7	26	23	2030_07_26 Hr 23	72.50	61.80	80.46	153.84	69.89
2030	7	26	24	2030_07_26 Hr 24	63.10	55.19	69.70	143.68	62.45
2030	7	27	1	2030_07_27 Hr 01	38.04	33.94	44.40	89.03	39.54
2030	7	27	2	2030_07_27 Hr 02	37.04	33.07	43.08	82.34	38.57
2030	7	27	3	2030_07_27 Hr 03	35.54	31.54	40.97	77.45	36.63
2030	7	27	4	2030_07_27 Hr 04	35.47	31.54	41.04	77.59	35.77
2030	7	27	5	2030_07_27 Hr 05	35.54	31.59	41.12	77.75	35.61
2030	7	27	6	2030_07_27 Hr 06	35.60	31.66	41.20	77.90	35.73
2030	7	27	7	2030_07_27 Hr 07	35.67	31.71	41.28	78.05	34.26
2030	7	27	8	2030_07_27 Hr 08	35.74	31.78	41.36	78.21	33.32
2030	7	27	9	2030_07_27 Hr 09	36.45	32.51	41.74	78.41	34.66
2030	7	27	10	2030_07_27 Hr 10	36.74	33.07	42.73	78.83	36.77
2030	7	27	11	2030_07_27 Hr 11	38.05	33.40	43.58	83.69	38.18
2030	7	27	12	2030_07_27 Hr 12	38.13	33.83	45.18	87.39	37.92
2030	7	27	13	2030_07_27 Hr 13	40.31	34.70	46.28	93.41	38.76
2030	7	27	14	2030_07_27 Hr 14	41.13	35.69	47.66	95.96	38.94
2030	7	27	15	2030_07_27 Hr 15	42.52	36.34	47.99	98.54	39.33
2030	7	27	16	2030_07_27 Hr 16	43.70	37.42	49.58	100.54	41.25
2030	7	27	17	2030_07_27 Hr 17	46.82	41.02	52.92	103.57	43.77

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2030	7	27	18	2030_07_27 Hr 18	48.23	42.14	54.84	108.23	47.38
2030	7	27	19	2030_07_27 Hr 19	48.88	42.41	54.95	108.81	48.99
2030	7	27	20	2030_07_27 Hr 20	48.99	42.50	55.06	109.02	50.20
2030	7	27	21	2030_07_27 Hr 21	49.08	42.58	55.17	109.24	48.99
2030	7	27	22	2030_07_27 Hr 22	49.08	42.66	55.28	109.45	48.74
2030	7	27	23	2030_07_27 Hr 23	45.35	42.14	54.21	104.77	48.05
2030	7	27	24	2030_07_27 Hr 24	42.76	39.89	48.71	100.80	44.38
2030	7	28	1	2030_07_28 Hr 01	40.04	35.08	45.93	92.07	40.74
2030	7	28	2	2030_07_28 Hr 02	39.46	34.33	43.52	85.67	38.70
2030	7	28	3	2030_07_28 Hr 03	37.75	32.70	42.09	81.16	37.27
2030	7	28	4	2030_07_28 Hr 04	36.35	31.41	41.47	80.17	36.01
2030	7	28	5	2030_07_28 Hr 05	36.53	31.46	41.55	80.33	35.89
2030	7	28	6	2030_07_28 Hr 06	36.29	31.52	41.63	80.48	35.85
2030	7	28	7	2030_07_28 Hr 07	36.30	31.58	41.71	80.63	34.81
2030	7	28	8	2030_07_28 Hr 08	36.37	31.64	41.79	80.79	33.93
2030	7	28	9	2030_07_28 Hr 09	36.44	31.70	41.87	80.95	34.85
2030	7	28	10	2030_07_28 Hr 10	37.16	33.15	42.76	81.12	36.19
2030	7	28	11	2030_07_28 Hr 11	38.56	34.22	44.80	83.72	37.49
2030	7	28	12	2030_07_28 Hr 12	39.65	35.08	46.48	89.52	39.35
2030	7	28	13	2030_07_28 Hr 13	42.28	36.29	47.96	95.52	40.97
2030	7	28	14	2030_07_28 Hr 14	43.41	37.08	49.16	97.67	43.32
2030	7	28	15	2030_07_28 Hr 15	44.01	38.00	49.74	99.07	44.45
2030	7	28	16	2030_07_28 Hr 16	46.01	41.45	53.13	102.45	46.11
2030	7	28	17	2030_07_28 Hr 17	49.28	43.70	56.39	109.61	48.96
2030	7	28	18	2030_07_28 Hr 18	51.73	45.49	58.02	113.52	50.82
2030	7	28	19	2030_07_28 Hr 19	52.32	46.08	59.21	116.69	51.72
2030	7	28	20	2030_07_28 Hr 20	52.60	46.17	59.32	116.92	51.37
2030	7	28	21	2030_07_28 Hr 21	52.36	46.27	59.44	117.15	51.37
2030	7	28	22	2030_07_28 Hr 22	51.20	46.08	59.56	117.39	51.37
2030	7	28	23	2030_07_28 Hr 23	45.93	43.99	57.50	113.52	49.99
2030	7	28	24	2030_07_28 Hr 24	44.77	41.66	53.43	106.93	45.79
2030	7	29	1	2030_07_29 Hr 01	36.00	31.24	41.82	87.28	33.89
2030	7	29	2	2030_07_29 Hr 02	34.80	30.07	40.59	82.26	33.87
2030	7	29	3	2030_07_29 Hr 03	34.45	29.95	40.67	81.47	33.59
2030	7	29	4	2030_07_29 Hr 04	34.52	30.01	40.75	81.62	33.05
2030	7	29	5	2030_07_29 Hr 05	34.59	30.07	40.83	81.78	33.60
2030	7	29	6	2030_07_29 Hr 06	34.66	30.13	40.91	81.94	33.87
2030	7	29	7	2030_07_29 Hr 07	31.68	27.79	37.51	75.29	31.05
2030	7	29	8	2030_07_29 Hr 08	31.75	28.00	37.59	75.44	33.97
2030	7	29	9	2030_07_29 Hr 09	33.10	28.93	38.16	75.59	33.71
2030	7	29	10	2030_07_29 Hr 10	34.92	29.88	39.22	75.74	34.72
2030	7	29	11	2030_07_29 Hr 11	37.02	31.58	41.95	80.74	37.54
2030	7	29	12	2030_07_29 Hr 12	40.41	34.22	43.35	83.20	39.05
2030	7	29	13	2030_07_29 Hr 13	41.80	37.40	46.20	91.07	40.84
2030	7	29	14	2030_07_29 Hr 14	42.54	38.53	46.82	91.12	41.59
2030	7	29	15	2030_07_29 Hr 15	43.56	39.50	48.12	93.86	41.59
2030	7	29	16	2030_07_29 Hr 16	44.11	40.07	49.73	96.45	43.20
2030	7	29	17	2030_07_29 Hr 17	44.45	41.38	52.31	100.82	44.74
2030	7	29	18	2030_07_29 Hr 18	46.10	42.59	54.52	103.23	48.32
2030	7	29	19	2030_07_29 Hr 19	47.14	42.86	54.64	103.91	51.72
2030	7	29	20	2030_07_29 Hr 20	47.15	42.86	54.75	104.12	54.74
2030	7	29	21	2030_07_29 Hr 21	47.15	42.86	54.86	104.33	50.92
2030	7	29	22	2030_07_29 Hr 22	47.14	42.59	54.75	104.53	48.64
2030	7	29	23	2030_07_29 Hr 23	48.42	42.72	55.05	109.97	46.98
2030	7	29	24	2030_07_29 Hr 24	44.19	38.37	51.27	101.45	39.99
2030	7	30	1	2030_07_30 Hr 01	39.81	36.19	45.70	94.18	39.92
2030	7	30	2	2030_07_30 Hr 02	39.01	33.18	44.03	89.24	39.92
2030	7	30	3	2030_07_30 Hr 03	37.85	32.63	44.12	87.78	35.77
2030	7	30	4	2030_07_30 Hr 04	37.51	32.68	44.21	87.94	35.59
2030	7	30	5	2030_07_30 Hr 05	37.63	32.77	44.30	88.12	36.75
2030	7	30	6	2030_07_30 Hr 06	37.68	32.85	44.38	88.29	36.23
2030	7	30	7	2030_07_30 Hr 07	34.44	30.27	40.70	81.13	32.97
2030	7	30	8	2030_07_30 Hr 08	34.51	30.33	40.78	81.29	35.28
2030	7	30	9	2030_07_30 Hr 09	34.49	30.39	40.86	81.45	36.47
2030	7	30	10	2030_07_30 Hr 10	34.68	30.91	40.94	81.62	36.76
2030	7	30	11	2030_07_30 Hr 11	36.73	31.70	41.94	81.78	38.74
2030	7	30	12	2030_07_30 Hr 12	37.70	32.97	43.63	81.95	39.00
2030	7	30	13	2030_07_30 Hr 13	39.85	35.66	45.42	82.92	39.87
2030	7	30	14	2030_07_30 Hr 14	40.74	36.10	46.51	85.27	40.22
2030	7	30	15	2030_07_30 Hr 15	42.77	36.52	48.10	88.78	40.71
2030	7	30	16	2030_07_30 Hr 16	42.77	36.62	48.66	90.82	41.24
2030	7	30	17	2030_07_30 Hr 17	45.09	40.49	51.43	97.99	44.38
2030	7	30	18	2030_07_30 Hr 18	46.15	42.61	52.16	103.05	46.64
2030	7	30	19	2030_07_30 Hr 19	46.25	42.72	52.27	103.62	49.92
2030	7	30	20	2030_07_30 Hr 20	46.34	42.79	52.37	103.83	49.56
2030	7	30	21	2030_07_30 Hr 21	46.43	42.86	52.48	104.04	47.81
2030	7	30	22	2030_07_30 Hr 22	46.23	41.45	52.53	104.04	45.78
2030	7	30	23	2030_07_30 Hr 23	48.47	41.49	55.20	110.33	47.70
2030	7	30	24	2030_07_30 Hr 24	42.04	39.52	49.04	97.61	41.77
2030	7	31	1	2030_07_31 Hr 01	43.85	36.67	48.44	97.41	40.71
2030	7	31	2	2030_07_31 Hr 02	42.24	35.07	46.49	93.26	38.77
2030	7	31	3	2030_07_31 Hr 03	40.37	34.56	45.65	90.50	38.59
2030	7	31	4	2030_07_31 Hr 04	40.44	34.61	45.74	90.67	38.43
2030	7	31	5	2030_07_31 Hr 05	40.51	34.67	45.83	90.85	38.28
2030	7	31	6	2030_07_31 Hr 06	39.07	34.74	45.92	91.03	36.19
2030	7	31	7	2030_07_31 Hr 07	35.04	32.04	42.24	83.64	33.68
2030	7	31	8	2030_07_31 Hr 08	35.13	32.28	42.32	83.81	35.83
2030	7	31	9	2030_07_31 Hr 09	35.20	32.28	42.41	83.98	36.07
2030	7	31	10	2030_07_31 Hr 10	35.92	32.41	42.71	84.14	36.92
2030	7	31	11	2030_07_31 Hr 11	37.34	34.24	44.57	85.08	38.45
2030	7	31	12	2030_07_31 Hr 12	38.38	33.93	44.58	86.70	39.61

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2030	7	31	13	2030_07_31 Hr 13	40.78	36.11	45.86	87.55	42.23
2030	7	31	14	2030_07_31 Hr 14	42.28	36.19	48.44	89.67	43.69
2030	7	31	15	2030_07_31 Hr 15	45.15	39.19	49.71	93.99	43.85
2030	7	31	16	2030_07_31 Hr 16	46.07	41.01	52.39	102.01	44.73
2030	7	31	17	2030_07_31 Hr 17	49.01	42.89	54.51	108.22	47.22
2030	7	31	18	2030_07_31 Hr 18	51.88	47.74	57.66	116.18	55.27
2030	7	31	19	2030_07_31 Hr 19	53.22	49.09	62.59	121.07	59.42
2030	7	31	20	2030_07_31 Hr 20	53.34	49.19	62.72	123.24	57.14
2030	7	31	21	2030_07_31 Hr 21	52.95	48.39	61.77	119.67	55.89
2030	7	31	22	2030_07_31 Hr 22	51.65	47.41	60.09	116.60	55.10
2030	7	31	23	2030_07_31 Hr 23	55.34	48.77	61.67	120.19	54.90
2030	7	31	24	2030_07_31 Hr 24	50.09	42.66	58.73	115.64	47.46
2030	8	1	1	2030_08_01 Hr 01	53.27	47.15	59.97	120.63	50.23
2030	8	1	2	2030_08_01 Hr 02	50.76	44.79	57.40	116.01	49.78
2030	8	1	3	2030_08_01 Hr 03	48.49	43.35	57.34	113.48	47.78
2030	8	1	4	2030_08_01 Hr 04	47.56	41.78	57.09	110.46	46.69
2030	8	1	5	2030_08_01 Hr 05	47.49	41.85	57.09	110.46	46.61
2030	8	1	6	2030_08_01 Hr 06	47.94	42.24	55.28	113.20	44.33
2030	8	1	7	2030_08_01 Hr 07	48.76	43.71	56.78	111.88	48.21
2030	8	1	8	2030_08_01 Hr 08	51.34	45.71	60.37	112.34	51.04
2030	8	1	9	2030_08_01 Hr 09	50.84	45.33	58.41	112.33	53.43
2030	8	1	10	2030_08_01 Hr 10	52.72	46.28	62.24	114.97	54.90
2030	8	1	11	2030_08_01 Hr 11	53.69	46.68	63.90	118.22	55.98
2030	8	1	12	2030_08_01 Hr 12	58.53	51.12	67.01	124.12	57.95
2030	8	1	13	2030_08_01 Hr 13	60.16	53.31	70.43	132.77	60.06
2030	8	1	14	2030_08_01 Hr 14	59.55	53.47	71.42	135.25	63.23
2030	8	1	15	2030_08_01 Hr 15	62.30	56.13	71.95	139.77	63.23
2030	8	1	16	2030_08_01 Hr 16	64.62	58.21	72.44	141.82	65.98
2030	8	1	17	2030_08_01 Hr 17	67.47	60.43	75.99	146.01	67.33
2030	8	1	18	2030_08_01 Hr 18	68.39	61.85	77.89	150.61	71.03
2030	8	1	19	2030_08_01 Hr 19	70.48	64.93	78.05	151.77	74.60
2030	8	1	20	2030_08_01 Hr 20	70.06	63.22	78.21	151.77	72.59
2030	8	1	21	2030_08_01 Hr 21	70.20	62.17	78.36	151.51	69.90
2030	8	1	22	2030_08_01 Hr 22	68.94	62.29	78.52	151.82	67.90
2030	8	1	23	2030_08_01 Hr 23	63.04	56.41	71.52	138.84	59.14
2030	8	1	24	2030_08_01 Hr 24	53.58	47.48	60.92	130.80	52.04
2030	8	2	1	2030_08_02 Hr 01	44.53	38.59	49.16	102.26	42.43
2030	8	2	2	2030_08_02 Hr 02	42.35	37.12	48.98	97.16	39.93
2030	8	2	3	2030_08_02 Hr 03	42.15	36.40	49.08	95.87	38.21
2030	8	2	4	2030_08_02 Hr 04	42.22	36.45	49.38	96.02	38.21
2030	8	2	5	2030_08_02 Hr 05	42.28	36.51	49.27	96.21	38.21
2030	8	2	6	2030_08_02 Hr 06	42.40	36.64	48.35	97.16	38.81
2030	8	2	7	2030_08_02 Hr 07	42.76	38.95	51.89	102.69	41.03
2030	8	2	8	2030_08_02 Hr 08	42.85	38.17	52.00	102.89	43.98
2030	8	2	9	2030_08_02 Hr 09	42.85	39.00	52.10	103.10	43.49
2030	8	2	10	2030_08_02 Hr 10	43.02	39.36	52.20	103.31	44.65
2030	8	2	11	2030_08_02 Hr 11	43.11	39.96	52.31	103.51	47.01
2030	8	2	12	2030_08_02 Hr 12	43.95	40.81	53.19	103.72	48.13
2030	8	2	13	2030_08_02 Hr 13	47.52	43.49	55.48	103.93	51.74
2030	8	2	14	2030_08_02 Hr 14	48.84	45.32	59.86	105.85	52.20
2030	8	2	15	2030_08_02 Hr 15	52.03	46.10	60.46	108.55	52.20
2030	8	2	16	2030_08_02 Hr 16	56.38	49.63	63.08	120.66	58.10
2030	8	2	17	2030_08_02 Hr 17	58.22	51.82	64.25	125.44	59.57
2030	8	2	18	2030_08_02 Hr 18	59.70	54.79	67.20	128.38	62.65
2030	8	2	19	2030_08_02 Hr 19	61.99	56.03	67.80	130.81	64.62
2030	8	2	20	2030_08_02 Hr 20	61.93	55.00	67.92	130.81	63.51
2030	8	2	21	2030_08_02 Hr 21	61.78	53.73	68.06	130.71	62.46
2030	8	2	22	2030_08_02 Hr 22	60.18	53.84	67.73	129.41	59.63
2030	8	2	23	2030_08_02 Hr 23	54.12	48.55	60.92	120.27	52.86
2030	8	2	24	2030_08_02 Hr 24	47.73	40.90	52.25	105.38	45.29
2030	8	3	1	2030_08_03 Hr 01	34.68	30.44	39.38	78.45	33.78
2030	8	3	2	2030_08_03 Hr 02	31.98	29.79	38.53	73.21	32.03
2030	8	3	3	2030_08_03 Hr 03	31.98	29.08	38.26	72.39	31.76
2030	8	3	4	2030_08_03 Hr 04	32.04	29.08	38.33	72.15	32.69
2030	8	3	5	2030_08_03 Hr 05	32.11	29.14	38.41	72.29	32.05
2030	8	3	6	2030_08_03 Hr 06	32.17	29.20	38.48	72.43	32.60
2030	8	3	7	2030_08_03 Hr 07	31.98	29.25	38.56	72.57	31.76
2030	8	3	8	2030_08_03 Hr 08	31.98	29.08	38.64	72.57	31.61
2030	8	3	9	2030_08_03 Hr 09	32.11	29.37	38.72	72.72	32.60
2030	8	3	10	2030_08_03 Hr 10	32.85	29.43	38.79	73.00	32.60
2030	8	3	11	2030_08_03 Hr 11	34.77	30.41	38.87	73.15	32.69
2030	8	3	12	2030_08_03 Hr 12	33.68	30.42	38.95	74.28	34.37
2030	8	3	13	2030_08_03 Hr 13	35.48	30.79	39.51	76.47	36.07
2030	8	3	14	2030_08_03 Hr 14	38.39	34.61	44.63	81.39	38.57
2030	8	3	15	2030_08_03 Hr 15	39.16	34.61	43.47	85.57	39.11
2030	8	3	16	2030_08_03 Hr 16	39.65	34.73	43.89	89.30	39.27
2030	8	3	17	2030_08_03 Hr 17	41.61	36.52	46.28	91.38	40.71
2030	8	3	18	2030_08_03 Hr 18	42.70	36.97	48.05	91.60	40.78
2030	8	3	19	2030_08_03 Hr 19	43.79	37.26	48.15	93.70	41.49
2030	8	3	20	2030_08_03 Hr 20	42.88	37.26	48.24	92.20	41.30
2030	8	3	21	2030_08_03 Hr 21	41.94	37.26	48.34	92.14	40.78
2030	8	3	22	2030_08_03 Hr 22	42.02	37.27	48.44	92.32	40.78
2030	8	3	23	2030_08_03 Hr 23	39.62	36.16	44.28	90.61	40.71
2030	8	3	24	2030_08_03 Hr 24	37.19	32.04	40.87	83.75	34.98
2030	8	4	1	2030_08_04 Hr 01	33.15	30.66	39.82	77.95	35.12
2030	8	4	2	2030_08_04 Hr 02	32.37	29.10	37.57	72.70	32.46
2030	8	4	3	2030_08_04 Hr 03	32.37	28.59	37.15	70.66	32.31
2030	8	4	4	2030_08_04 Hr 04	32.02	28.63	37.22	70.79	31.73
2030	8	4	5	2030_08_04 Hr 05	32.37	28.69	37.29	70.92	31.64
2030	8	4	6	2030_08_04 Hr 06	32.37	28.74	37.36	71.06	32.09
2030	8	4	7	2030_08_04 Hr 07	31.64	28.80	37.43	71.19	31.06

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2030	8	4	8	2030_08_04 Hr 08	31.09	28.82	37.49	71.32	29.91
2030	8	4	9	2030_08_04 Hr 09	30.78	28.82	37.58	71.47	31.45
2030	8	4	10	2030_08_04 Hr 10	31.21	28.93	37.65	71.61	31.68
2030	8	4	11	2030_08_04 Hr 11	33.18	29.03	37.75	71.77	32.46
2030	8	4	12	2030_08_04 Hr 12	35.30	30.36	38.79	72.57	32.46
2030	8	4	13	2030_08_04 Hr 13	35.66	31.38	41.11	77.89	35.26
2030	8	4	14	2030_08_04 Hr 14	36.29	32.00	42.06	79.88	37.08
2030	8	4	15	2030_08_04 Hr 15	39.91	34.19	43.98	84.53	38.35
2030	8	4	16	2030_08_04 Hr 16	41.06	36.23	45.60	87.21	40.47
2030	8	4	17	2030_08_04 Hr 17	42.69	37.33	46.99	91.30	41.13
2030	8	4	18	2030_08_04 Hr 18	43.00	37.70	49.21	94.06	41.89
2030	8	4	19	2030_08_04 Hr 19	43.64	38.24	49.40	94.26	41.89
2030	8	4	20	2030_08_04 Hr 20	43.02	37.85	49.41	94.45	41.98
2030	8	4	21	2030_08_04 Hr 21	43.03	37.92	49.51	94.63	41.89
2030	8	4	22	2030_08_04 Hr 22	42.62	38.00	49.61	94.81	41.89
2030	8	4	23	2030_08_04 Hr 23	39.62	36.85	45.19	92.40	41.21
2030	8	4	24	2030_08_04 Hr 24	37.29	32.30	41.64	87.79	36.56
2030	8	5	1	2030_08_05 Hr 01	38.24	34.92	46.31	92.47	38.01
2030	8	5	2	2030_08_05 Hr 02	37.54	34.64	46.40	91.75	37.23
2030	8	5	3	2030_08_05 Hr 03	37.61	34.71	46.49	91.93	35.59
2030	8	5	4	2030_08_05 Hr 04	37.69	34.78	46.59	92.10	37.23
2030	8	5	5	2030_08_05 Hr 05	37.76	34.85	46.68	92.29	37.23
2030	8	5	6	2030_08_05 Hr 06	37.84	34.92	46.77	92.47	37.62
2030	8	5	7	2030_08_05 Hr 07	40.34	37.35	49.89	99.90	42.45
2030	8	5	8	2030_08_05 Hr 08	44.49	37.99	51.42	100.10	44.39
2030	8	5	9	2030_08_05 Hr 09	44.76	38.20	50.29	100.30	44.52
2030	8	5	10	2030_08_05 Hr 10	44.86	39.05	50.73	100.50	45.06
2030	8	5	11	2030_08_05 Hr 11	48.14	40.84	53.54	100.70	47.01
2030	8	5	12	2030_08_05 Hr 12	50.69	43.08	55.10	105.84	49.11
2030	8	5	13	2030_08_05 Hr 13	52.15	45.26	57.44	109.59	52.15
2030	8	5	14	2030_08_05 Hr 14	54.04	47.77	60.49	117.95	53.42
2030	8	5	15	2030_08_05 Hr 15	55.19	49.47	60.72	119.42	54.36
2030	8	5	16	2030_08_05 Hr 16	55.34	50.11	60.84	119.64	55.28
2030	8	5	17	2030_08_05 Hr 17	57.19	52.06	66.29	121.31	57.31
2030	8	5	18	2030_08_05 Hr 18	57.92	53.29	66.69	126.85	62.31
2030	8	5	19	2030_08_05 Hr 19	60.98	53.98	68.11	129.87	65.47
2030	8	5	20	2030_08_05 Hr 20	58.86	53.51	66.96	128.49	63.21
2030	8	5	21	2030_08_05 Hr 21	58.27	52.47	66.83	127.62	60.70
2030	8	5	22	2030_08_05 Hr 22	58.39	51.61	66.09	126.94	57.68
2030	8	5	23	2030_08_05 Hr 23	53.35	46.28	59.38	112.18	50.61
2030	8	5	24	2030_08_05 Hr 24	46.51	40.33	52.38	104.98	43.51
2030	8	6	1	2030_08_06 Hr 01	43.13	37.76	49.16	99.36	42.35
2030	8	6	2	2030_08_06 Hr 02	40.68	36.11	49.26	96.13	39.65
2030	8	6	3	2030_08_06 Hr 03	40.75	36.18	49.32	95.83	37.85
2030	8	6	4	2030_08_06 Hr 04	40.60	36.25	49.46	96.01	39.78
2030	8	6	5	2030_08_06 Hr 05	40.68	36.33	49.56	96.20	40.31
2030	8	6	6	2030_08_06 Hr 06	41.03	36.40	49.66	96.39	41.93
2030	8	6	7	2030_08_06 Hr 07	43.86	38.94	52.96	104.14	45.07
2030	8	6	8	2030_08_06 Hr 08	45.23	40.02	53.07	104.35	46.08
2030	8	6	9	2030_08_06 Hr 09	47.17	40.86	53.18	104.55	46.43
2030	8	6	10	2030_08_06 Hr 10	47.87	41.23	54.15	104.76	47.45
2030	8	6	11	2030_08_06 Hr 11	49.43	41.56	55.68	104.97	49.93
2030	8	6	12	2030_08_06 Hr 12	50.83	43.94	56.07	105.29	50.71
2030	8	6	13	2030_08_06 Hr 13	53.59	47.61	58.88	111.43	52.97
2030	8	6	14	2030_08_06 Hr 14	54.64	48.59	60.69	118.54	54.47
2030	8	6	15	2030_08_06 Hr 15	55.70	49.64	61.98	121.97	54.74
2030	8	6	16	2030_08_06 Hr 16	55.99	51.37	63.36	123.06	55.93
2030	8	6	17	2030_08_06 Hr 17	56.16	52.35	63.57	124.19	57.57
2030	8	6	18	2030_08_06 Hr 18	58.10	52.93	66.22	127.66	59.75
2030	8	6	19	2030_08_06 Hr 19	58.58	53.87	66.80	128.77	64.15
2030	8	6	20	2030_08_06 Hr 20	58.64	53.40	66.93	128.80	61.53
2030	8	6	21	2030_08_06 Hr 21	58.56	53.50	67.06	128.45	59.66
2030	8	6	22	2030_08_06 Hr 22	58.56	53.09	66.75	128.69	58.77
2030	8	6	23	2030_08_06 Hr 23	53.13	46.47	60.87	116.20	50.48
2030	8	6	24	2030_08_06 Hr 24	46.15	41.06	53.51	108.83	44.60
2030	8	7	1	2030_08_07 Hr 01	44.50	39.56	50.41	101.82	44.61
2030	8	7	2	2030_08_07 Hr 02	42.45	37.97	50.24	96.83	41.36
2030	8	7	3	2030_08_07 Hr 03	42.25	37.63	50.26	96.82	39.07
2030	8	7	4	2030_08_07 Hr 04	42.34	37.70	50.36	97.01	39.92
2030	8	7	5	2030_08_07 Hr 05	42.42	37.78	50.40	97.20	40.20
2030	8	7	6	2030_08_07 Hr 06	42.52	37.85	50.57	97.40	41.11
2030	8	7	7	2030_08_07 Hr 07	45.32	40.18	53.93	105.22	43.13
2030	8	7	8	2030_08_07 Hr 08	45.41	40.57	54.04	105.43	45.00
2030	8	7	9	2030_08_07 Hr 09	45.50	40.65	54.15	105.64	45.06
2030	8	7	10	2030_08_07 Hr 10	47.42	41.17	54.26	105.85	49.34
2030	8	7	11	2030_08_07 Hr 11	46.99	41.88	54.72	106.06	50.04
2030	8	7	12	2030_08_07 Hr 12	48.68	43.74	57.87	106.28	52.20
2030	8	7	13	2030_08_07 Hr 13	51.04	44.64	59.59	108.63	53.56
2030	8	7	14	2030_08_07 Hr 14	53.40	46.85	61.28	114.35	55.05
2030	8	7	15	2030_08_07 Hr 15	55.11	48.34	62.14	117.15	55.83
2030	8	7	16	2030_08_07 Hr 16	55.20	47.37	62.14	124.09	56.98
2030	8	7	17	2030_08_07 Hr 17	58.30	53.76	65.15	127.29	58.48
2030	8	7	18	2030_08_07 Hr 18	59.65	54.53	67.14	132.17	61.38
2030	8	7	19	2030_08_07 Hr 19	61.39	55.94	67.61	133.82	62.78
2030	8	7	20	2030_08_07 Hr 20	60.59	55.38	67.74	133.20	62.78
2030	8	7	21	2030_08_07 Hr 21	60.20	54.90	67.88	132.98	61.88
2030	8	7	22	2030_08_07 Hr 22	60.13	54.97	68.02	133.23	60.25
2030	8	7	23	2030_08_07 Hr 23	55.54	47.90	61.94	120.67	52.62
2030	8	7	24	2030_08_07 Hr 24	49.17	42.90	55.73	113.23	46.39
2030	8	8	1	2030_08_08 Hr 01	44.97	39.34	49.52	100.81	42.18
2030	8	8	2	2030_08_08 Hr 02	43.15	37.20	49.16	96.74	40.80

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2030	8	8	3	2030_08_08 Hr 03	42.40	36.98	49.26	94.45	37.62
2030	8	8	4	2030_08_08 Hr 04	42.10	36.86	49.46	94.36	37.49
2030	8	8	5	2030_08_08 Hr 05	42.40	37.14	49.46	94.54	37.60
2030	8	8	6	2030_08_08 Hr 06	42.40	37.20	49.66	94.74	39.28
2030	8	8	7	2030_08_08 Hr 07	43.93	39.09	52.96	102.29	40.92
2030	8	8	8	2030_08_08 Hr 08	44.02	38.96	53.07	102.49	42.74
2030	8	8	9	2030_08_08 Hr 09	44.11	38.96	53.18	102.15	43.36
2030	8	8	10	2030_08_08 Hr 10	44.54	39.32	53.28	102.90	45.75
2030	8	8	11	2030_08_08 Hr 11	44.63	39.40	53.93	103.11	47.79
2030	8	8	12	2030_08_08 Hr 12	48.37	41.65	56.16	103.38	52.00
2030	8	8	13	2030_08_08 Hr 13	49.49	45.43	59.46	110.67	53.90
2030	8	8	14	2030_08_08 Hr 14	48.56	44.54	59.22	108.17	55.73
2030	8	8	15	2030_08_08 Hr 15	53.77	47.33	61.61	115.16	54.18
2030	8	8	16	2030_08_08 Hr 16	54.01	48.65	62.02	122.00	57.02
2030	8	8	17	2030_08_08 Hr 17	58.17	51.14	63.66	126.61	59.45
2030	8	8	18	2030_08_08 Hr 18	59.69	53.53	65.89	131.33	61.93
2030	8	8	19	2030_08_08 Hr 19	60.24	55.89	66.77	131.88	63.41
2030	8	8	20	2030_08_08 Hr 20	60.05	55.87	66.90	132.14	63.49
2030	8	8	21	2030_08_08 Hr 21	60.17	55.81	67.04	132.40	62.46
2030	8	8	22	2030_08_08 Hr 22	60.17	53.96	67.17	132.67	61.91
2030	8	8	23	2030_08_08 Hr 23	55.86	49.00	61.35	120.21	52.30
2030	8	8	24	2030_08_08 Hr 24	48.26	43.13	54.80	113.15	46.46
2030	8	9	1	2030_08_09 Hr 01	44.39	38.69	49.55	99.50	42.24
2030	8	9	2	2030_08_09 Hr 02	42.09	36.59	48.73	94.98	39.26
2030	8	9	3	2030_08_09 Hr 03	41.70	36.43	48.24	93.51	37.20
2030	8	9	4	2030_08_09 Hr 04	41.79	36.45	48.33	93.39	37.12
2030	8	9	5	2030_08_09 Hr 05	41.97	36.49	48.43	93.55	37.20
2030	8	9	6	2030_08_09 Hr 06	42.09	36.59	48.43	93.76	37.92
2030	8	9	7	2030_08_09 Hr 07	42.44	38.86	51.08	99.53	39.45
2030	8	9	8	2030_08_09 Hr 08	42.27	38.94	51.18	99.73	41.94
2030	8	9	9	2030_08_09 Hr 09	42.36	39.02	51.28	99.75	41.94
2030	8	9	10	2030_08_09 Hr 10	42.85	39.09	51.39	100.13	44.57
2030	8	9	11	2030_08_09 Hr 11	42.94	39.17	51.76	100.33	47.23
2030	8	9	12	2030_08_09 Hr 12	44.93	39.81	52.89	100.53	50.15
2030	8	9	13	2030_08_09 Hr 13	47.08	40.15	56.32	104.28	50.93
2030	8	9	14	2030_08_09 Hr 14	48.98	43.05	57.59	105.91	51.61
2030	8	9	15	2030_08_09 Hr 15	49.72	44.63	58.80	108.76	51.91
2030	8	9	16	2030_08_09 Hr 16	53.93	47.91	61.79	119.10	57.18
2030	8	9	17	2030_08_09 Hr 17	56.73	50.59	63.44	125.57	58.80
2030	8	9	18	2030_08_09 Hr 18	59.27	53.51	65.08	129.22	61.61
2030	8	9	19	2030_08_09 Hr 19	59.79	54.64	67.06	130.01	63.36
2030	8	9	20	2030_08_09 Hr 20	59.96	54.68	67.19	131.43	63.22
2030	8	9	21	2030_08_09 Hr 21	59.87	54.23	67.33	130.53	62.14
2030	8	9	22	2030_08_09 Hr 22	59.95	53.94	67.46	130.32	60.30
2030	8	9	23	2030_08_09 Hr 23	55.81	49.02	61.09	119.02	53.00
2030	8	9	24	2030_08_09 Hr 24	49.10	43.09	53.81	113.27	46.04
2030	8	10	1	2030_08_10 Hr 01	63.56	54.78	70.07	141.02	64.85
2030	8	10	2	2030_08_10 Hr 02	58.03	51.74	67.90	134.84	58.02
2030	8	10	3	2030_08_10 Hr 03	56.25	51.14	68.04	131.39	55.53
2030	8	10	4	2030_08_10 Hr 04	56.31	51.23	68.17	128.47	55.53
2030	8	10	5	2030_08_10 Hr 05	56.42	51.33	68.17	128.11	55.53
2030	8	10	6	2030_08_10 Hr 06	56.58	51.43	68.45	128.35	55.53
2030	8	10	7	2030_08_10 Hr 07	56.37	51.54	68.58	128.53	54.03
2030	8	10	8	2030_08_10 Hr 08	56.04	51.64	68.72	126.28	54.03
2030	8	10	9	2030_08_10 Hr 09	56.59	51.74	68.86	127.44	54.52
2030	8	10	10	2030_08_10 Hr 10	58.81	51.85	69.00	129.30	55.28
2030	8	10	11	2030_08_10 Hr 11	61.83	53.22	69.13	130.04	57.58
2030	8	10	12	2030_08_10 Hr 12	60.24	55.11	69.27	130.44	62.57
2030	8	10	13	2030_08_10 Hr 13	63.63	55.63	69.92	135.36	67.07
2030	8	10	14	2030_08_10 Hr 14	69.47	61.54	76.89	149.63	67.26
2030	8	10	15	2030_08_10 Hr 15	70.37	62.91	79.39	153.73	69.44
2030	8	10	16	2030_08_10 Hr 16	70.69	62.84	79.85	157.69	72.06
2030	8	10	17	2030_08_10 Hr 17	73.17	66.00	83.95	161.56	73.36
2030	8	10	18	2030_08_10 Hr 18	74.56	66.82	85.83	163.72	75.42
2030	8	10	19	2030_08_10 Hr 19	78.16	67.19	86.00	165.53	77.05
2030	8	10	20	2030_08_10 Hr 20	76.61	67.19	86.17	164.39	74.96
2030	8	10	21	2030_08_10 Hr 21	76.30	67.22	86.35	164.72	73.36
2030	8	10	22	2030_08_10 Hr 22	75.16	65.88	85.86	165.05	73.36
2030	8	10	23	2030_08_10 Hr 23	70.96	63.16	79.07	159.59	70.27
2030	8	10	24	2030_08_10 Hr 24	67.33	58.00	73.94	153.59	65.97
2030	8	11	1	2030_08_11 Hr 01	50.98	43.85	56.59	117.03	48.95
2030	8	11	2	2030_08_11 Hr 02	46.70	42.34	55.51	107.76	46.05
2030	8	11	3	2030_08_11 Hr 03	46.52	42.27	55.29	104.56	46.05
2030	8	11	4	2030_08_11 Hr 04	45.09	42.27	55.33	102.62	45.41
2030	8	11	5	2030_08_11 Hr 05	46.34	42.34	55.43	101.75	46.02
2030	8	11	6	2030_08_11 Hr 06	46.62	42.27	55.51	101.75	46.05
2030	8	11	7	2030_08_11 Hr 07	44.65	41.84	54.78	101.49	45.17
2030	8	11	8	2030_08_11 Hr 08	44.19	41.93	54.89	101.68	45.17
2030	8	11	9	2030_08_11 Hr 09	44.41	42.01	55.00	101.88	45.17
2030	8	11	10	2030_08_11 Hr 10	45.49	42.09	55.11	102.09	44.57
2030	8	11	11	2030_08_11 Hr 11	46.67	42.18	55.22	102.30	46.06
2030	8	11	12	2030_08_11 Hr 12	49.30	44.37	57.01	105.99	47.01
2030	8	11	13	2030_08_11 Hr 13	50.98	45.52	57.38	112.56	51.84
2030	8	11	14	2030_08_11 Hr 14	53.19	45.77	58.39	114.65	53.62
2030	8	11	15	2030_08_11 Hr 15	56.67	48.03	63.12	120.84	55.00
2030	8	11	16	2030_08_11 Hr 16	57.95	49.32	63.93	125.56	56.37
2030	8	11	17	2030_08_11 Hr 17	61.50	52.04	67.17	132.31	58.73
2030	8	11	18	2030_08_11 Hr 18	61.89	54.18	69.43	134.43	60.78
2030	8	11	19	2030_08_11 Hr 19	62.90	54.40	69.56	134.70	61.15
2030	8	11	20	2030_08_11 Hr 20	62.90	54.40	69.70	134.97	61.83
2030	8	11	21	2030_08_11 Hr 21	62.27	54.51	69.84	135.23	60.75

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2030	8	11	22	2030_08_11 Hr 22	61.01	54.50	69.98	135.50	60.75
2030	8	11	23	2030_08_11 Hr 23	58.28	51.77	65.82	132.31	59.41
2030	8	11	24	2030_08_11 Hr 24	54.41	47.70	59.72	125.44	52.14
2030	8	12	1	2030_08_12 Hr 01	40.91	35.82	48.27	96.39	37.99
2030	8	12	2	2030_08_12 Hr 02	38.74	35.54	48.25	95.14	37.44
2030	8	12	3	2030_08_12 Hr 03	38.81	35.56	48.35	95.32	37.44
2030	8	12	4	2030_08_12 Hr 04	38.89	35.69	48.45	95.50	37.44
2030	8	12	5	2030_08_12 Hr 05	38.97	35.76	48.54	95.69	37.44
2030	8	12	6	2030_08_12 Hr 06	39.92	35.83	48.64	95.88	37.69
2030	8	12	7	2030_08_12 Hr 07	43.23	38.32	51.88	103.59	41.51
2030	8	12	8	2030_08_12 Hr 08	46.19	39.93	53.06	103.80	45.78
2030	8	12	9	2030_08_12 Hr 09	46.28	40.63	53.03	104.00	46.35
2030	8	12	10	2030_08_12 Hr 10	46.37	41.17	53.03	104.21	47.77
2030	8	12	11	2030_08_12 Hr 11	50.91	42.30	55.93	104.42	50.64
2030	8	12	12	2030_08_12 Hr 12	51.39	42.96	57.59	107.06	53.60
2030	8	12	13	2030_08_12 Hr 13	51.95	45.10	58.38	107.28	53.62
2030	8	12	14	2030_08_12 Hr 14	54.75	49.07	61.40	115.36	54.79
2030	8	12	15	2030_08_12 Hr 15	55.77	50.10	62.46	120.45	55.92
2030	8	12	16	2030_08_12 Hr 16	56.68	51.11	62.37	120.45	56.83
2030	8	12	17	2030_08_12 Hr 17	57.76	53.42	65.37	127.70	58.23
2030	8	12	18	2030_08_12 Hr 18	59.29	53.97	67.05	129.54	62.56
2030	8	12	19	2030_08_12 Hr 19	59.85	55.04	67.18	130.06	64.94
2030	8	12	20	2030_08_12 Hr 20	59.83	54.23	67.32	130.06	63.67
2030	8	12	21	2030_08_12 Hr 21	59.65	53.97	67.45	130.32	61.95
2030	8	12	22	2030_08_12 Hr 22	59.77	53.71	67.59	130.58	60.67
2030	8	12	23	2030_08_12 Hr 23	53.80	46.80	60.69	118.44	52.28
2030	8	12	24	2030_08_12 Hr 24	47.93	41.93	54.02	109.29	44.95
2030	8	13	1	2030_08_13 Hr 01	35.89	31.60	41.39	82.85	33.58
2030	8	13	2	2030_08_13 Hr 02	34.63	30.36	41.47	80.70	32.30
2030	8	13	3	2030_08_13 Hr 03	34.69	30.42	41.56	80.85	31.96
2030	8	13	4	2030_08_13 Hr 04	34.74	30.49	41.64	81.01	31.61
2030	8	13	5	2030_08_13 Hr 05	34.81	30.55	41.72	81.17	32.22
2030	8	13	6	2030_08_13 Hr 06	34.91	30.61	41.81	81.33	33.30
2030	8	13	7	2030_08_13 Hr 07	37.22	32.74	44.59	87.87	36.22
2030	8	13	8	2030_08_13 Hr 08	37.78	34.08	44.68	88.04	37.59
2030	8	13	9	2030_08_13 Hr 09	39.27	34.44	44.98	88.21	38.38
2030	8	13	10	2030_08_13 Hr 10	39.88	34.96	44.98	88.39	41.21
2030	8	13	11	2030_08_13 Hr 11	40.39	35.03	45.94	88.57	42.66
2030	8	13	12	2030_08_13 Hr 12	41.73	35.76	47.72	88.87	44.15
2030	8	13	13	2030_08_13 Hr 13	44.44	38.74	48.88	90.99	45.55
2030	8	13	14	2030_08_13 Hr 14	46.05	41.10	51.12	96.13	46.18
2030	8	13	15	2030_08_13 Hr 15	46.87	41.90	52.70	100.88	46.82
2030	8	13	16	2030_08_13 Hr 16	47.12	43.53	53.41	103.76	47.89
2030	8	13	17	2030_08_13 Hr 17	47.21	43.36	53.52	106.12	49.65
2030	8	13	18	2030_08_13 Hr 18	49.51	45.53	56.74	110.21	52.41
2030	8	13	19	2030_08_13 Hr 19	50.55	46.18	57.27	110.88	53.44
2030	8	13	20	2030_08_13 Hr 20	50.47	46.10	57.38	110.88	53.44
2030	8	13	21	2030_08_13 Hr 21	50.43	45.92	57.50	110.88	52.71
2030	8	13	22	2030_08_13 Hr 22	50.27	45.84	57.61	111.11	51.27
2030	8	13	23	2030_08_13 Hr 23	45.86	39.76	51.46	100.52	44.93
2030	8	13	24	2030_08_13 Hr 24	40.52	36.62	47.01	94.64	39.17
2030	8	14	1	2030_08_14 Hr 01	34.45	31.11	38.40	77.91	33.75
2030	8	14	2	2030_08_14 Hr 02	32.53	29.05	38.04	74.40	30.70
2030	8	14	3	2030_08_14 Hr 03	32.46	29.07	38.12	73.86	29.59
2030	8	14	4	2030_08_14 Hr 04	32.52	29.13	38.19	74.00	29.59
2030	8	14	5	2030_08_14 Hr 05	32.58	29.18	38.27	74.14	29.59
2030	8	14	6	2030_08_14 Hr 06	32.65	29.24	38.35	74.29	30.57
2030	8	14	7	2030_08_14 Hr 07	34.81	31.28	40.90	80.26	32.55
2030	8	14	8	2030_08_14 Hr 08	34.88	31.34	40.98	80.41	34.47
2030	8	14	9	2030_08_14 Hr 09	34.95	31.40	41.07	80.57	34.79
2030	8	14	10	2030_08_14 Hr 10	35.02	31.57	41.15	80.73	36.39
2030	8	14	11	2030_08_14 Hr 11	35.09	31.53	42.06	80.90	37.59
2030	8	14	12	2030_08_14 Hr 12	38.42	33.38	43.89	81.06	40.29
2030	8	14	13	2030_08_14 Hr 13	37.94	35.38	44.17	81.41	42.70
2030	8	14	14	2030_08_14 Hr 14	40.70	36.42	45.87	85.60	43.55
2030	8	14	15	2030_08_14 Hr 15	42.37	36.54	47.17	91.32	43.60
2030	8	14	16	2030_08_14 Hr 16	41.40	37.59	47.16	92.78	43.87
2030	8	14	17	2030_08_14 Hr 17	44.17	39.00	48.34	96.45	45.23
2030	8	14	18	2030_08_14 Hr 18	45.09	39.98	51.34	98.68	44.83
2030	8	14	19	2030_08_14 Hr 19	46.38	40.98	51.53	99.96	47.16
2030	8	14	20	2030_08_14 Hr 20	45.77	40.15	51.63	100.16	46.47
2030	8	14	21	2030_08_14 Hr 21	45.39	40.22	51.74	100.36	46.51
2030	8	14	22	2030_08_14 Hr 22	45.31	40.29	51.84	100.56	44.77
2030	8	14	23	2030_08_14 Hr 23	40.47	35.63	46.67	90.53	40.69
2030	8	14	24	2030_08_14 Hr 24	36.45	32.51	42.95	86.39	35.37
2030	8	15	1	2030_08_15 Hr 01	28.97	25.26	31.99	64.09	27.47
2030	8	15	2	2030_08_15 Hr 02	28.08	24.71	31.64	59.83	26.32
2030	8	15	3	2030_08_15 Hr 03	27.45	24.49	31.47	59.47	25.03
2030	8	15	4	2030_08_15 Hr 04	27.51	24.17	31.41	59.49	24.71
2030	8	15	5	2030_08_15 Hr 05	27.57	24.57	31.57	59.61	25.03
2030	8	15	6	2030_08_15 Hr 06	27.84	24.49	31.64	59.83	26.40
2030	8	15	7	2030_08_15 Hr 07	27.59	25.44	33.64	64.12	26.69
2030	8	15	8	2030_08_15 Hr 08	27.82	25.49	33.71	64.12	28.12
2030	8	15	9	2030_08_15 Hr 09	27.60	25.54	33.78	64.12	28.60
2030	8	15	10	2030_08_15 Hr 10	27.93	25.59	33.84	64.38	28.79
2030	8	15	11	2030_08_15 Hr 11	27.99	25.64	33.91	64.50	29.85
2030	8	15	12	2030_08_15 Hr 12	29.75	26.88	34.67	64.63	31.40
2030	8	15	13	2030_08_15 Hr 13	29.29	26.67	35.05	65.94	32.72
2030	8	15	14	2030_08_15 Hr 14	28.95	26.67	34.67	65.96	33.11
2030	8	15	15	2030_08_15 Hr 15	30.21	26.82	35.19	67.90	33.34
2030	8	15	16	2030_08_15 Hr 16	30.54	27.32	35.93	70.15	33.10

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2030	8	15	17	2030_08_15 Hr 17	34.23	30.69	39.15	74.02	34.61
2030	8	15	18	2030_08_15 Hr 18	36.29	31.58	40.11	79.72	35.60
2030	8	15	19	2030_08_15 Hr 19	36.78	32.17	40.54	82.26	36.52
2030	8	15	20	2030_08_15 Hr 20	36.90	32.24	40.62	82.42	36.77
2030	8	15	21	2030_08_15 Hr 21	36.91	32.31	40.70	82.59	36.17
2030	8	15	22	2030_08_15 Hr 22	36.97	32.12	40.78	82.75	35.60
2030	8	15	23	2030_08_15 Hr 23	33.31	29.01	37.67	74.68	31.92
2030	8	15	24	2030_08_15 Hr 24	29.72	26.76	33.29	67.39	30.48
2030	8	16	1	2030_08_16 Hr 01	32.34	29.20	36.81	72.21	31.37
2030	8	16	2	2030_08_16 Hr 02	30.60	27.85	36.09	66.09	30.50
2030	8	16	3	2030_08_16 Hr 03	30.33	27.68	36.09	66.09	29.37
2030	8	16	4	2030_08_16 Hr 04	30.03	27.73	35.75	66.09	28.57
2030	8	16	5	2030_08_16 Hr 05	30.44	27.77	36.38	66.09	29.75
2030	8	16	6	2030_08_16 Hr 06	30.60	27.82	36.45	66.09	30.50
2030	8	16	7	2030_08_16 Hr 07	30.07	27.91	36.30	71.26	30.82
2030	8	16	8	2030_08_16 Hr 08	30.13	27.05	36.37	70.51	30.44
2030	8	16	9	2030_08_16 Hr 09	30.19	27.10	36.44	70.65	30.53
2030	8	16	10	2030_08_16 Hr 10	30.25	27.16	36.51	70.79	30.76
2030	8	16	11	2030_08_16 Hr 11	30.31	27.21	36.59	70.93	31.11
2030	8	16	12	2030_08_16 Hr 12	30.37	27.27	36.66	70.92	31.52
2030	8	16	13	2030_08_16 Hr 13	31.23	28.05	36.73	71.22	32.99
2030	8	16	14	2030_08_16 Hr 14	31.60	29.38	36.81	74.51	33.97
2030	8	16	15	2030_08_16 Hr 15	32.66	29.53	38.13	75.80	34.25
2030	8	16	16	2030_08_16 Hr 16	35.53	30.49	39.91	78.96	36.29
2030	8	16	17	2030_08_16 Hr 17	38.24	34.32	42.41	81.80	38.21
2030	8	16	18	2030_08_16 Hr 18	39.99	35.67	44.47	88.94	40.57
2030	8	16	19	2030_08_16 Hr 19	41.39	35.79	45.05	89.59	41.75
2030	8	16	20	2030_08_16 Hr 20	41.33	35.86	45.14	89.77	41.15
2030	8	16	21	2030_08_16 Hr 21	41.41	35.93	45.23	89.94	41.16
2030	8	16	22	2030_08_16 Hr 22	41.49	36.01	45.32	90.12	40.34
2030	8	16	23	2030_08_16 Hr 23	38.87	33.34	42.19	82.49	36.23
2030	8	16	24	2030_08_16 Hr 24	34.05	29.20	37.58	75.70	33.06
2030	8	17	1	2030_08_17 Hr 01	30.38	26.24	34.95	67.58	28.79
2030	8	17	2	2030_08_17 Hr 02	27.77	25.31	32.66	60.98	27.63
2030	8	17	3	2030_08_17 Hr 03	27.57	24.74	32.40	59.09	27.63
2030	8	17	4	2030_08_17 Hr 04	27.88	24.61	32.12	59.09	27.51
2030	8	17	5	2030_08_17 Hr 05	28.42	24.61	32.17	58.97	27.51
2030	8	17	6	2030_08_17 Hr 06	28.42	24.71	32.49	59.09	27.51
2030	8	17	7	2030_08_17 Hr 07	26.90	24.75	32.30	58.38	25.66
2030	8	17	8	2030_08_17 Hr 08	26.93	24.80	32.36	58.49	25.30
2030	8	17	9	2030_08_17 Hr 09	27.01	24.85	31.88	58.60	25.57
2030	8	17	10	2030_08_17 Hr 10	28.42	24.96	32.49	58.72	26.60
2030	8	17	11	2030_08_17 Hr 11	28.42	25.11	32.65	58.84	27.61
2030	8	17	12	2030_08_17 Hr 12	27.17	25.07	32.72	58.96	28.39
2030	8	17	13	2030_08_17 Hr 13	27.23	25.12	32.78	59.90	28.39
2030	8	17	14	2030_08_17 Hr 14	29.55	25.93	33.99	61.59	28.83
2030	8	17	15	2030_08_17 Hr 15	31.31	27.08	35.57	69.81	29.52
2030	8	17	16	2030_08_17 Hr 16	31.74	27.38	36.36	73.41	30.15
2030	8	17	17	2030_08_17 Hr 17	33.05	28.66	37.98	76.11	33.16
2030	8	17	18	2030_08_17 Hr 18	34.20	31.21	39.50	79.16	35.88
2030	8	17	19	2030_08_17 Hr 19	35.53	31.46	39.58	80.60	35.98
2030	8	17	20	2030_08_17 Hr 20	35.60	31.52	39.66	80.76	35.98
2030	8	17	21	2030_08_17 Hr 21	35.67	31.58	39.74	80.92	35.98
2030	8	17	22	2030_08_17 Hr 22	35.74	31.64	39.82	81.08	35.92
2030	8	17	23	2030_08_17 Hr 23	32.79	30.35	37.86	79.62	34.16
2030	8	17	24	2030_08_17 Hr 24	31.79	27.38	34.67	74.03	30.08
2030	8	18	1	2030_08_18 Hr 01	77.24	68.75	86.73	173.73	74.86
2030	8	18	2	2030_08_18 Hr 02	75.73	65.99	84.23	161.78	74.16
2030	8	18	3	2030_08_18 Hr 03	73.39	64.77	83.93	156.27	72.39
2030	8	18	4	2030_08_18 Hr 04	72.46	63.85	84.08	154.86	71.92
2030	8	18	5	2030_08_18 Hr 05	73.63	63.88	84.23	155.16	71.17
2030	8	18	6	2030_08_18 Hr 06	74.56	64.00	84.39	155.45	71.92
2030	8	18	7	2030_08_18 Hr 07	69.61	64.05	84.53	151.17	64.73
2030	8	18	8	2030_08_18 Hr 08	69.75	63.87	84.70	150.28	64.73
2030	8	18	9	2030_08_18 Hr 09	69.89	64.30	84.87	150.57	64.77
2030	8	18	10	2030_08_18 Hr 10	70.03	64.43	85.03	150.87	65.55
2030	8	18	11	2030_08_18 Hr 11	75.59	64.69	85.20	151.17	68.89
2030	8	18	12	2030_08_18 Hr 12	75.73	66.66	85.38	151.49	74.55
2030	8	18	13	2030_08_18 Hr 13	77.81	68.03	87.11	158.35	78.63
2030	8	18	14	2030_08_18 Hr 14	77.68	68.60	89.42	165.13	78.28
2030	8	18	15	2030_08_18 Hr 15	82.90	70.99	95.19	187.56	78.63
2030	8	18	16	2030_08_18 Hr 16	86.37	73.37	97.99	199.15	80.20
2030	8	18	17	2030_08_18 Hr 17	89.48	81.76	103.26	209.02	90.79
2030	8	18	18	2030_08_18 Hr 18	95.70	86.49	108.72	216.31	98.07
2030	8	18	19	2030_08_18 Hr 19	95.89	86.69	109.65	222.66	100.11
2030	8	18	20	2030_08_18 Hr 20	96.08	86.85	109.87	223.11	100.20
2030	8	18	21	2030_08_18 Hr 21	96.27	87.00	110.09	223.55	100.46
2030	8	18	22	2030_08_18 Hr 22	96.46	87.16	110.29	224.00	99.48
2030	8	18	23	2030_08_18 Hr 23	89.98	81.72	103.92	217.06	95.74
2030	8	18	24	2030_08_18 Hr 24	86.29	75.83	97.49	201.91	82.24
2030	8	19	1	2030_08_19 Hr 01	47.26	42.92	56.82	108.70	45.41
2030	8	19	2	2030_08_19 Hr 02	47.08	42.76	57.07	108.28	45.41
2030	8	19	3	2030_08_19 Hr 03	47.17	42.84	57.18	108.49	44.26
2030	8	19	4	2030_08_19 Hr 04	47.26	42.92	57.29	108.70	44.26
2030	8	19	5	2030_08_19 Hr 05	47.36	43.00	57.41	108.92	45.41
2030	8	19	6	2030_08_19 Hr 06	48.80	43.10	57.52	109.14	46.46
2030	8	19	7	2030_08_19 Hr 07	52.02	46.75	61.36	117.91	50.92
2030	8	19	8	2030_08_19 Hr 08	53.92	48.34	62.95	118.38	52.81
2030	8	19	9	2030_08_19 Hr 09	54.13	48.44	61.61	118.38	53.51
2030	8	19	10	2030_08_19 Hr 10	53.86	48.05	62.91	118.61	54.27
2030	8	19	11	2030_08_19 Hr 11	55.08	49.13	64.83	118.85	59.69

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2030	8	19	12	2030_08_19 Hr 12	55.32	49.36	66.02	123.02	60.29
2030	8	19	13	2030_08_19 Hr 13	56.98	50.58	66.93	125.93	62.94
2030	8	19	14	2030_08_19 Hr 14	59.39	53.73	69.67	130.13	62.73
2030	8	19	15	2030_08_19 Hr 15	63.15	54.49	71.39	134.21	63.23
2030	8	19	16	2030_08_19 Hr 16	63.32	55.86	72.30	135.84	64.35
2030	8	19	17	2030_08_19 Hr 17	67.24	58.58	74.15	145.94	65.43
2030	8	19	18	2030_08_19 Hr 18	68.94	61.62	76.28	154.43	70.41
2030	8	19	19	2030_08_19 Hr 19	70.78	61.99	76.43	157.41	72.04
2030	8	19	20	2030_08_19 Hr 20	71.08	61.99	76.58	157.72	71.78
2030	8	19	21	2030_08_19 Hr 21	69.35	61.99	76.74	158.03	71.15
2030	8	19	22	2030_08_19 Hr 22	68.95	61.81	76.82	158.34	68.96
2030	8	19	23	2030_08_19 Hr 23	60.50	54.08	68.93	137.05	60.40
2030	8	19	24	2030_08_19 Hr 24	55.09	49.65	61.64	125.99	52.05
2030	8	20	1	2030_08_20 Hr 01	38.93	34.70	44.88	87.77	36.39
2030	8	20	2	2030_08_20 Hr 02	37.14	33.61	44.39	84.83	35.43
2030	8	20	3	2030_08_20 Hr 03	37.22	33.67	44.48	84.98	33.90
2030	8	20	4	2030_08_20 Hr 04	37.29	33.73	44.57	85.15	33.90
2030	8	20	5	2030_08_20 Hr 05	37.37	33.80	44.66	85.32	34.85
2030	8	20	6	2030_08_20 Hr 06	37.83	33.88	44.75	86.35	36.25
2030	8	20	7	2030_08_20 Hr 07	41.43	36.61	47.73	93.10	39.43
2030	8	20	8	2030_08_20 Hr 08	41.43	36.33	47.83	92.54	40.22
2030	8	20	9	2030_08_20 Hr 09	41.61	36.60	48.51	92.73	40.53
2030	8	20	10	2030_08_20 Hr 10	41.61	36.96	49.73	92.91	44.03
2030	8	20	11	2030_08_20 Hr 11	41.61	37.49	49.98	93.10	46.08
2030	8	20	12	2030_08_20 Hr 12	43.04	38.05	50.20	93.29	47.39
2030	8	20	13	2030_08_20 Hr 13	44.01	38.84	51.53	96.89	48.31
2030	8	20	14	2030_08_20 Hr 14	45.28	39.74	53.18	99.07	47.39
2030	8	20	15	2030_08_20 Hr 15	48.68	42.23	54.33	101.90	48.82
2030	8	20	16	2030_08_20 Hr 16	50.04	44.37	56.28	106.58	49.97
2030	8	20	17	2030_08_20 Hr 17	50.16	45.77	57.03	107.70	51.72
2030	8	20	18	2030_08_20 Hr 18	52.85	47.37	59.19	118.53	53.47
2030	8	20	19	2030_08_20 Hr 19	53.74	47.95	59.33	121.17	55.28
2030	8	20	20	2030_08_20 Hr 20	54.34	48.03	59.44	121.41	55.48
2030	8	20	21	2030_08_20 Hr 21	53.96	48.13	59.56	121.65	54.86
2030	8	20	22	2030_08_20 Hr 22	53.28	48.23	59.66	121.88	53.32
2030	8	20	23	2030_08_20 Hr 23	48.01	41.89	54.22	107.79	48.28
2030	8	20	24	2030_08_20 Hr 24	41.94	38.55	47.83	97.21	40.82
2030	8	21	1	2030_08_21 Hr 01	46.79	41.10	54.06	106.88	44.13
2030	8	21	2	2030_08_21 Hr 02	44.43	40.65	53.32	101.89	42.31
2030	8	21	3	2030_08_21 Hr 03	44.04	40.70	53.42	101.28	42.31
2030	8	21	4	2030_08_21 Hr 04	43.80	40.77	53.52	101.48	42.31
2030	8	21	5	2030_08_21 Hr 05	44.51	40.86	53.63	101.69	42.31
2030	8	21	6	2030_08_21 Hr 06	46.60	40.97	53.73	102.90	43.24
2030	8	21	7	2030_08_21 Hr 07	48.44	43.82	57.31	110.07	45.08
2030	8	21	8	2030_08_21 Hr 08	46.99	43.91	57.43	110.28	47.74
2030	8	21	9	2030_08_21 Hr 09	47.08	44.00	57.54	110.50	48.20
2030	8	21	10	2030_08_21 Hr 10	47.17	44.08	57.66	110.72	49.55
2030	8	21	11	2030_08_21 Hr 11	47.27	44.17	57.77	110.94	52.48
2030	8	21	12	2030_08_21 Hr 12	49.15	45.47	57.89	111.42	53.27
2030	8	21	13	2030_08_21 Hr 13	52.00	45.06	61.47	114.32	56.18
2030	8	21	14	2030_08_21 Hr 14	55.53	47.31	63.70	117.67	57.66
2030	8	21	15	2030_08_21 Hr 15	56.22	50.34	64.69	119.84	59.24
2030	8	21	16	2030_08_21 Hr 16	57.79	49.92	65.24	122.78	60.81
2030	8	21	17	2030_08_21 Hr 17	61.94	53.81	68.55	129.71	62.86
2030	8	21	18	2030_08_21 Hr 18	64.69	56.37	70.82	142.16	64.74
2030	8	21	19	2030_08_21 Hr 19	66.12	57.59	71.09	144.86	66.60
2030	8	21	20	2030_08_21 Hr 20	65.86	57.59	71.23	145.15	66.11
2030	8	21	21	2030_08_21 Hr 21	65.83	57.39	71.37	145.44	64.49
2030	8	21	22	2030_08_21 Hr 22	65.21	57.48	71.51	145.73	64.21
2030	8	21	23	2030_08_21 Hr 23	58.35	50.31	65.18	128.44	57.43
2030	8	21	24	2030_08_21 Hr 24	52.30	45.95	57.33	116.16	48.59
2030	8	22	1	2030_08_22 Hr 01	72.23	65.33	82.52	159.33	68.28
2030	8	22	2	2030_08_22 Hr 02	69.48	62.63	82.52	152.75	66.65
2030	8	22	3	2030_08_22 Hr 03	67.56	62.63	82.78	151.03	64.85
2030	8	22	4	2030_08_22 Hr 04	66.91	62.63	82.52	151.30	64.85
2030	8	22	5	2030_08_22 Hr 05	67.79	62.63	83.08	151.60	65.62
2030	8	22	6	2030_08_22 Hr 06	70.92	64.05	82.52	151.90	69.24
2030	8	22	7	2030_08_22 Hr 07	71.13	67.39	87.24	164.10	69.94
2030	8	22	8	2030_08_22 Hr 08	71.27	67.52	87.42	164.42	72.97
2030	8	22	9	2030_08_22 Hr 09	71.41	67.66	87.59	164.75	74.92
2030	8	22	10	2030_08_22 Hr 10	71.55	67.79	87.77	165.08	76.42
2030	8	22	11	2030_08_22 Hr 11	71.70	68.74	87.94	165.41	77.38
2030	8	22	12	2030_08_22 Hr 12	72.78	69.08	88.15	167.39	78.22
2030	8	22	13	2030_08_22 Hr 13	78.05	68.81	92.67	180.11	82.26
2030	8	22	14	2030_08_22 Hr 14	77.65	69.91	89.28	177.80	82.33
2030	8	22	15	2030_08_22 Hr 15	82.91	70.63	93.64	183.10	85.02
2030	8	22	16	2030_08_22 Hr 16	84.97	72.73	95.65	186.93	88.19
2030	8	22	17	2030_08_22 Hr 17	92.24	80.17	100.62	193.75	91.09
2030	8	22	18	2030_08_22 Hr 18	97.27	82.86	104.95	211.81	93.67
2030	8	22	19	2030_08_22 Hr 19	97.88	83.08	105.16	217.65	98.30
2030	8	22	20	2030_08_22 Hr 20	97.72	83.24	105.37	218.08	99.30
2030	8	22	21	2030_08_22 Hr 21	97.92	83.41	105.58	218.52	98.16
2030	8	22	22	2030_08_22 Hr 22	98.11	83.57	105.79	218.95	95.57
2030	8	22	23	2030_08_22 Hr 23	88.55	75.30	98.56	191.50	85.47
2030	8	22	24	2030_08_22 Hr 24	80.79	69.07	86.74	177.19	75.20
2030	8	23	1	2030_08_23 Hr 01	50.88	44.54	58.04	109.51	47.53
2030	8	23	2	2030_08_23 Hr 02	47.12	42.91	55.51	101.48	45.58
2030	8	23	3	2030_08_23 Hr 03	46.96	42.91	53.92	101.06	44.71
2030	8	23	4	2030_08_23 Hr 04	45.70	42.91	53.92	101.06	44.71
2030	8	23	5	2030_08_23 Hr 05	47.12	42.54	56.40	101.06	45.01
2030	8	23	6	2030_08_23 Hr 06	47.20	42.61	56.49	101.48	46.48

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2030	8	23	7	2030_08_23 Hr 07	46.76	43.11	57.32	108.97	47.25
2030	8	23	8	2030_08_23 Hr 08	46.67	42.56	57.44	108.50	47.62
2030	8	23	9	2030_08_23 Hr 09	46.76	42.64	57.55	108.97	47.66
2030	8	23	10	2030_08_23 Hr 10	46.85	42.73	57.67	109.19	48.09
2030	8	23	11	2030_08_23 Hr 11	46.95	42.81	57.78	109.41	49.83
2030	8	23	12	2030_08_23 Hr 12	47.04	42.90	57.90	109.63	50.51
2030	8	23	13	2030_08_23 Hr 13	50.36	45.15	58.01	114.09	52.24
2030	8	23	14	2030_08_23 Hr 14	51.75	47.15	59.51	119.45	54.47
2030	8	23	15	2030_08_23 Hr 15	54.17	47.41	61.95	122.26	54.76
2030	8	23	16	2030_08_23 Hr 16	57.32	51.09	63.95	127.57	58.56
2030	8	23	17	2030_08_23 Hr 17	61.28	54.13	67.58	131.94	60.60
2030	8	23	18	2030_08_23 Hr 18	64.11	56.56	70.29	141.76	67.45
2030	8	23	19	2030_08_23 Hr 19	65.73	56.77	72.10	146.69	67.67
2030	8	23	20	2030_08_23 Hr 20	65.75	56.89	72.24	146.98	67.14
2030	8	23	21	2030_08_23 Hr 21	65.88	57.00	72.39	147.27	65.89
2030	8	23	22	2030_08_23 Hr 22	66.01	57.12	72.53	147.56	65.20
2030	8	23	23	2030_08_23 Hr 23	60.22	52.57	65.78	129.71	57.92
2030	8	23	24	2030_08_23 Hr 24	54.44	46.99	59.25	120.13	49.55
2030	8	24	1	2030_08_24 Hr 01	44.80	39.87	53.28	103.07	44.62
2030	8	24	2	2030_08_24 Hr 02	42.66	38.39	50.04	93.26	43.12
2030	8	24	3	2030_08_24 Hr 03	42.66	38.17	49.10	90.64	42.07
2030	8	24	4	2030_08_24 Hr 04	42.66	38.17	49.10	89.31	41.81
2030	8	24	5	2030_08_24 Hr 05	43.13	37.74	49.10	89.31	41.78
2030	8	24	6	2030_08_24 Hr 06	43.52	38.17	49.10	89.86	41.78
2030	8	24	7	2030_08_24 Hr 07	41.53	37.74	48.81	88.98	40.13
2030	8	24	8	2030_08_24 Hr 08	41.61	38.01	48.80	89.15	38.48
2030	8	24	9	2030_08_24 Hr 09	41.70	38.08	48.89	89.32	39.89
2030	8	24	10	2030_08_24 Hr 10	42.88	38.17	48.99	89.50	40.50
2030	8	24	11	2030_08_24 Hr 11	42.66	38.24	49.09	89.68	42.01
2030	8	24	12	2030_08_24 Hr 12	41.95	38.32	49.18	89.86	43.12
2030	8	24	13	2030_08_24 Hr 13	42.03	38.39	49.28	90.06	43.22
2030	8	24	14	2030_08_24 Hr 14	43.52	38.96	50.68	93.12	43.63
2030	8	24	15	2030_08_24 Hr 15	45.72	40.50	52.27	105.43	45.00
2030	8	24	16	2030_08_24 Hr 16	48.99	41.25	55.80	112.61	46.20
2030	8	24	17	2030_08_24 Hr 17	51.31	44.96	60.52	117.76	50.61
2030	8	24	18	2030_08_24 Hr 18	52.51	48.08	61.20	124.73	55.16
2030	8	24	19	2030_08_24 Hr 19	54.52	48.28	61.32	124.98	55.62
2030	8	24	20	2030_08_24 Hr 20	54.63	48.28	61.44	125.23	55.62
2030	8	24	21	2030_08_24 Hr 21	54.74	48.36	61.56	125.48	54.64
2030	8	24	22	2030_08_24 Hr 22	54.82	48.30	61.59	125.73	54.26
2030	8	24	23	2030_08_24 Hr 23	51.31	44.69	57.72	117.79	50.35
2030	8	24	24	2030_08_24 Hr 24	47.90	41.86	53.65	109.02	45.24
2030	8	25	1	2030_08_25 Hr 01	36.69	32.66	41.18	78.77	35.54
2030	8	25	2	2030_08_25 Hr 02	34.87	31.65	39.64	74.32	35.39
2030	8	25	3	2030_08_25 Hr 03	34.01	30.72	39.64	72.93	34.52
2030	8	25	4	2030_08_25 Hr 04	33.87	30.72	39.48	72.46	34.28
2030	8	25	5	2030_08_25 Hr 05	33.87	30.72	39.55	72.59	34.26
2030	8	25	6	2030_08_25 Hr 06	34.62	30.72	39.64	72.73	34.26
2030	8	25	7	2030_08_25 Hr 07	33.15	29.79	39.64	70.53	31.23
2030	8	25	8	2030_08_25 Hr 08	33.22	29.21	39.40	68.63	31.23
2030	8	25	9	2030_08_25 Hr 09	33.28	29.21	39.48	68.76	31.25
2030	8	25	10	2030_08_25 Hr 10	33.35	29.69	39.51	68.90	31.25
2030	8	25	11	2030_08_25 Hr 11	34.18	29.75	39.64	69.04	32.15
2030	8	25	12	2030_08_25 Hr 12	34.24	29.81	39.72	69.18	32.99
2030	8	25	13	2030_08_25 Hr 13	34.62	30.72	39.80	72.73	34.05
2030	8	25	14	2030_08_25 Hr 14	34.38	30.72	39.88	75.66	34.05
2030	8	25	15	2030_08_25 Hr 15	35.86	32.43	41.66	82.98	35.14
2030	8	25	16	2030_08_25 Hr 16	37.69	33.58	44.69	90.63	36.21
2030	8	25	17	2030_08_25 Hr 17	41.38	35.68	48.31	96.91	38.47
2030	8	25	18	2030_08_25 Hr 18	44.19	38.25	49.50	103.07	44.65
2030	8	25	19	2030_08_25 Hr 19	45.44	40.65	50.26	104.25	46.95
2030	8	25	20	2030_08_25 Hr 20	45.53	40.73	50.36	104.46	47.21
2030	8	25	21	2030_08_25 Hr 21	45.62	40.81	50.46	104.67	46.98
2030	8	25	22	2030_08_25 Hr 22	45.68	40.88	50.56	104.88	46.67
2030	8	25	23	2030_08_25 Hr 23	42.75	38.25	49.40	104.09	42.81
2030	8	25	24	2030_08_25 Hr 24	39.70	35.42	45.92	92.70	38.61
2030	8	26	1	2030_08_26 Hr 01	71.35	64.34	82.91	158.33	67.36
2030	8	26	2	2030_08_26 Hr 02	71.44	64.07	83.06	158.63	66.47
2030	8	26	3	2030_08_26 Hr 03	71.59	64.19	83.22	158.94	66.47
2030	8	26	4	2030_08_26 Hr 04	71.73	64.31	83.39	159.25	66.46
2030	8	26	5	2030_08_26 Hr 05	71.87	64.43	83.55	159.57	66.47
2030	8	26	6	2030_08_26 Hr 06	72.28	64.58	83.96	159.89	68.31
2030	8	26	7	2030_08_26 Hr 07	76.91	69.33	90.48	174.11	74.30
2030	8	26	8	2030_08_26 Hr 08	78.56	71.26	95.86	176.75	76.84
2030	8	26	9	2030_08_26 Hr 09	77.45	69.61	89.91	176.75	77.95
2030	8	26	10	2030_08_26 Hr 10	77.45	69.83	90.65	176.28	78.10
2030	8	26	11	2030_08_26 Hr 11	86.06	72.44	97.21	177.28	81.82
2030	8	26	12	2030_08_26 Hr 12	85.93	73.14	99.85	182.04	85.94
2030	8	26	13	2030_08_26 Hr 13	84.23	73.97	98.26	191.21	92.33
2030	8	26	14	2030_08_26 Hr 14	86.15	76.24	102.73	196.52	93.51
2030	8	26	15	2030_08_26 Hr 15	88.34	77.97	105.02	199.63	94.26
2030	8	26	16	2030_08_26 Hr 16	89.26	79.30	105.50	201.28	93.09
2030	8	26	17	2030_08_26 Hr 17	96.25	85.03	110.21	208.98	97.29
2030	8	26	18	2030_08_26 Hr 18	100.79	91.02	111.76	220.76	104.28
2030	8	26	19	2030_08_26 Hr 19	101.00	91.38	111.98	229.50	108.03
2030	8	26	20	2030_08_26 Hr 20	101.20	91.38	112.21	229.96	107.60
2030	8	26	21	2030_08_26 Hr 21	101.40	91.56	112.43	230.42	107.12
2030	8	26	22	2030_08_26 Hr 22	101.07	91.38	112.66	230.87	102.62
2030	8	26	23	2030_08_26 Hr 23	92.40	81.56	103.53	202.84	89.92
2030	8	26	24	2030_08_26 Hr 24	81.49	73.34	91.35	186.23	76.36
2030	8	27	1	2030_08_27 Hr 01	35.97	32.33	41.17	80.92	34.17

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2030	8	27	2	2030_08_27 Hr 02	35.40	31.44	41.01	79.73	32.97
2030	8	27	3	2030_08_27 Hr 03	35.47	31.50	41.08	79.88	32.35
2030	8	27	4	2030_08_27 Hr 04	35.54	31.56	41.16	80.04	32.64
2030	8	27	5	2030_08_27 Hr 05	35.62	31.62	41.24	80.20	32.97
2030	8	27	6	2030_08_27 Hr 06	36.11	31.69	41.33	80.36	34.50
2030	8	27	7	2030_08_27 Hr 07	40.90	35.39	46.15	87.33	37.87
2030	8	27	8	2030_08_27 Hr 08	38.92	35.39	46.24	86.99	38.30
2030	8	27	9	2030_08_27 Hr 09	39.00	35.39	46.48	87.16	38.30
2030	8	27	10	2030_08_27 Hr 10	39.16	35.47	47.30	87.34	39.86
2030	8	27	11	2030_08_27 Hr 11	38.86	35.42	48.56	87.51	42.97
2030	8	27	12	2030_08_27 Hr 12	40.94	35.80	48.71	89.73	44.83
2030	8	27	13	2030_08_27 Hr 13	42.49	37.00	49.65	92.28	45.17
2030	8	27	14	2030_08_27 Hr 14	43.48	38.54	51.79	95.55	45.44
2030	8	27	15	2030_08_27 Hr 15	44.06	39.37	52.34	97.62	46.06
2030	8	27	16	2030_08_27 Hr 16	46.54	40.64	52.69	99.48	46.30
2030	8	27	17	2030_08_27 Hr 17	48.47	43.03	53.70	104.51	47.28
2030	8	27	18	2030_08_27 Hr 18	50.25	44.80	55.00	112.75	52.41
2030	8	27	19	2030_08_27 Hr 19	50.59	45.44	56.30	115.59	53.53
2030	8	27	20	2030_08_27 Hr 20	50.72	45.53	56.41	115.82	53.88
2030	8	27	21	2030_08_27 Hr 21	50.80	45.62	56.52	116.05	53.53
2030	8	27	22	2030_08_27 Hr 22	50.56	45.71	56.64	116.27	51.91
2030	8	27	23	2030_08_27 Hr 23	45.55	40.84	51.57	101.10	44.48
2030	8	27	24	2030_08_27 Hr 24	40.62	36.55	45.53	93.61	37.73
2030	8	28	1	2030_08_28 Hr 01	32.96	29.88	39.05	73.36	31.65
2030	8	28	2	2030_08_28 Hr 02	31.72	28.75	37.91	71.67	31.65
2030	8	28	3	2030_08_28 Hr 03	31.77	28.79	38.24	71.79	31.22
2030	8	28	4	2030_08_28 Hr 04	31.83	28.85	38.32	71.93	30.81
2030	8	28	5	2030_08_28 Hr 05	32.59	28.91	38.40	72.07	30.96
2030	8	28	6	2030_08_28 Hr 06	33.06	28.97	38.47	72.24	31.53
2030	8	28	7	2030_08_28 Hr 07	34.68	31.71	41.04	78.01	32.56
2030	8	28	8	2030_08_28 Hr 08	34.14	31.54	41.12	78.16	33.36
2030	8	28	9	2030_08_28 Hr 09	34.21	31.11	41.20	78.32	33.90
2030	8	28	10	2030_08_28 Hr 10	34.28	31.17	41.28	78.47	34.58
2030	8	28	11	2030_08_28 Hr 11	34.35	31.30	41.37	78.63	36.66
2030	8	28	12	2030_08_28 Hr 12	35.42	32.38	43.57	80.13	38.09
2030	8	28	13	2030_08_28 Hr 13	38.20	33.21	44.16	85.82	40.38
2030	8	28	14	2030_08_28 Hr 14	39.57	34.08	45.06	86.89	40.56
2030	8	28	15	2030_08_28 Hr 15	40.31	34.56	46.29	87.83	41.31
2030	8	28	16	2030_08_28 Hr 16	40.45	35.93	47.28	88.77	41.16
2030	8	28	17	2030_08_28 Hr 17	44.26	39.25	49.08	97.20	44.87
2030	8	28	18	2030_08_28 Hr 18	46.56	41.21	50.38	101.98	48.56
2030	8	28	19	2030_08_28 Hr 19	46.98	41.63	51.23	104.58	48.57
2030	8	28	20	2030_08_28 Hr 20	47.16	41.80	51.33	104.79	48.35
2030	8	28	21	2030_08_28 Hr 21	47.16	41.80	51.44	105.00	48.17
2030	8	28	22	2030_08_28 Hr 22	46.95	41.58	51.54	105.19	46.91
2030	8	28	23	2030_08_28 Hr 23	41.58	36.44	46.11	91.04	39.97
2030	8	28	24	2030_08_28 Hr 24	37.25	33.24	41.00	84.26	34.19
2030	8	29	1	2030_08_29 Hr 01	29.20	26.62	34.85	66.67	27.09
2030	8	29	2	2030_08_29 Hr 02	28.07	25.81	33.25	63.58	26.49
2030	8	29	3	2030_08_29 Hr 03	28.00	25.48	33.30	62.94	26.49
2030	8	29	4	2030_08_29 Hr 04	28.05	25.53	33.36	63.06	26.49
2030	8	29	5	2030_08_29 Hr 05	28.09	25.58	33.43	63.18	26.49
2030	8	29	6	2030_08_29 Hr 06	28.69	25.63	33.50	63.31	27.99
2030	8	29	7	2030_08_29 Hr 07	29.56	27.25	35.81	68.39	27.99
2030	8	29	8	2030_08_29 Hr 08	29.22	27.32	35.89	68.53	30.12
2030	8	29	9	2030_08_29 Hr 09	29.22	27.57	35.96	68.66	29.62
2030	8	29	10	2030_08_29 Hr 10	29.34	27.62	36.03	68.80	30.73
2030	8	29	11	2030_08_29 Hr 11	29.40	27.78	36.10	68.94	31.73
2030	8	29	12	2030_08_29 Hr 12	30.74	27.93	38.08	69.08	32.67
2030	8	29	13	2030_08_29 Hr 13	33.60	29.00	39.66	73.98	34.28
2030	8	29	14	2030_08_29 Hr 14	33.61	29.29	39.66	73.65	36.07
2030	8	29	15	2030_08_29 Hr 15	36.10	31.04	40.42	76.75	37.32
2030	8	29	16	2030_08_29 Hr 16	37.10	31.98	42.00	77.98	37.94
2030	8	29	17	2030_08_29 Hr 17	39.59	35.04	44.01	82.24	40.82
2030	8	29	18	2030_08_29 Hr 18	41.69	36.26	45.76	93.16	41.79
2030	8	29	19	2030_08_29 Hr 19	42.72	37.32	46.17	95.24	43.92
2030	8	29	20	2030_08_29 Hr 20	42.80	37.39	46.26	95.43	43.92
2030	8	29	21	2030_08_29 Hr 21	42.89	37.47	46.35	95.63	43.92
2030	8	29	22	2030_08_29 Hr 22	42.79	37.07	46.14	95.25	42.93
2030	8	29	23	2030_08_29 Hr 23	37.96	32.79	41.33	83.81	37.23
2030	8	29	24	2030_08_29 Hr 24	34.30	29.89	37.24	75.91	31.18
2030	8	30	1	2030_08_30 Hr 01	32.52	29.49	37.25	72.90	31.16
2030	8	30	2	2030_08_30 Hr 02	30.77	28.69	36.84	69.52	29.40
2030	8	30	3	2030_08_30 Hr 03	30.67	28.32	36.78	67.48	29.40
2030	8	30	4	2030_08_30 Hr 04	30.70	27.86	36.78	67.33	29.40
2030	8	30	5	2030_08_30 Hr 05	30.75	27.86	36.84	67.45	29.40
2030	8	30	6	2030_08_30 Hr 06	31.16	28.07	36.84	68.31	30.63
2030	8	30	7	2030_08_30 Hr 07	32.10	29.74	38.77	73.22	30.52
2030	8	30	8	2030_08_30 Hr 08	32.16	29.30	38.77	71.90	32.00
2030	8	30	9	2030_08_30 Hr 09	32.22	29.09	38.85	72.04	31.97
2030	8	30	10	2030_08_30 Hr 10	32.29	29.42	38.93	72.19	32.14
2030	8	30	11	2030_08_30 Hr 11	32.35	30.10	39.00	72.33	33.98
2030	8	30	12	2030_08_30 Hr 12	32.42	30.14	39.08	72.48	35.08
2030	8	30	13	2030_08_30 Hr 13	34.08	30.61	41.13	76.22	37.01
2030	8	30	14	2030_08_30 Hr 14	36.85	31.34	43.88	83.69	39.79
2030	8	30	15	2030_08_30 Hr 15	39.03	33.12	43.65	85.81	40.98
2030	8	30	16	2030_08_30 Hr 16	40.70	34.50	45.80	89.12	43.24
2030	8	30	17	2030_08_30 Hr 17	42.20	36.65	48.04	95.34	44.76
2030	8	30	18	2030_08_30 Hr 18	45.41	39.57	50.35	100.84	46.03
2030	8	30	19	2030_08_30 Hr 19	46.56	41.31	50.46	104.61	47.18
2030	8	30	20	2030_08_30 Hr 20	46.63	41.41	50.56	104.82	47.01

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2030	8	30	21	2030_08_30 Hr 21	46.72	41.48	50.66	105.03	46.34
2030	8	30	22	2030_08_30 Hr 22	46.82	40.61	50.58	103.97	45.18
2030	8	30	23	2030_08_30 Hr 23	40.68	35.93	44.89	90.92	39.53
2030	8	30	24	2030_08_30 Hr 24	37.48	32.84	40.84	84.39	33.66
2030	8	31	1	2030_08_31 Hr 01	50.62	46.24	60.28	115.77	49.99
2030	8	31	2	2030_08_31 Hr 02	48.71	45.01	58.03	107.57	46.76
2030	8	31	3	2030_08_31 Hr 03	47.91	43.74	57.00	104.52	46.00
2030	8	31	4	2030_08_31 Hr 04	46.61	42.78	56.38	100.35	46.00
2030	8	31	5	2030_08_31 Hr 05	48.71	42.78	55.27	99.56	47.28
2030	8	31	6	2030_08_31 Hr 06	48.71	42.94	56.15	100.21	47.28
2030	8	31	7	2030_08_31 Hr 07	46.19	42.68	55.41	99.83	46.00
2030	8	31	8	2030_08_31 Hr 08	46.28	42.76	55.51	100.01	43.85
2030	8	31	9	2030_08_31 Hr 09	46.37	42.78	55.63	100.21	45.80
2030	8	31	10	2030_08_31 Hr 10	47.74	43.40	55.74	100.41	47.08
2030	8	31	11	2030_08_31 Hr 11	48.71	44.44	57.00	100.70	47.08
2030	8	31	12	2030_08_31 Hr 12	46.65	43.11	55.97	102.00	47.86
2030	8	31	13	2030_08_31 Hr 13	47.67	43.67	57.02	106.34	49.77
2030	8	31	14	2030_08_31 Hr 14	55.94	46.95	61.82	117.05	50.79
2030	8	31	15	2030_08_31 Hr 15	57.08	46.95	63.15	124.91	52.37
2030	8	31	16	2030_08_31 Hr 16	57.89	48.88	63.26	129.74	57.45
2030	8	31	17	2030_08_31 Hr 17	59.70	52.96	68.99	136.62	59.93
2030	8	31	18	2030_08_31 Hr 18	63.41	56.19	72.06	146.26	64.72
2030	8	31	19	2030_08_31 Hr 19	65.79	57.13	73.61	150.22	64.92
2030	8	31	20	2030_08_31 Hr 20	65.92	57.25	73.76	150.52	64.92
2030	8	31	21	2030_08_31 Hr 21	65.14	57.35	73.50	149.44	64.60
2030	8	31	22	2030_08_31 Hr 22	61.44	56.23	68.76	146.20	63.24
2030	8	31	23	2030_08_31 Hr 23	58.23	50.87	63.52	132.13	59.80
2030	8	31	24	2030_08_31 Hr 24	56.70	49.05	63.20	129.08	57.45
2030	9	1	1	2030_09_01 Hr 01	33.31	29.47	39.18	69.97	30.60
2030	9	1	2	2030_09_01 Hr 02	31.68	28.42	38.37	67.51	30.76
2030	9	1	3	2030_09_01 Hr 03	30.58	27.93	37.66	64.29	30.65
2030	9	1	4	2030_09_01 Hr 04	30.57	27.93	36.60	63.10	30.48
2030	9	1	5	2030_09_01 Hr 05	30.63	28.22	36.67	62.79	30.39
2030	9	1	6	2030_09_01 Hr 06	31.76	28.78	37.85	65.06	30.48
2030	9	1	7	2030_09_01 Hr 07	31.76	28.96	38.20	65.06	30.53
2030	9	1	8	2030_09_01 Hr 08	31.52	27.16	36.88	61.39	29.35
2030	9	1	9	2030_09_01 Hr 09	31.73	27.53	36.96	61.77	30.27
2030	9	1	10	2030_09_01 Hr 10	32.67	28.56	38.20	62.79	30.94
2030	9	1	11	2030_09_01 Hr 11	34.04	29.65	38.89	64.27	31.57
2030	9	1	12	2030_09_01 Hr 12	34.39	29.87	39.95	67.26	32.74
2030	9	1	13	2030_09_01 Hr 13	35.58	30.76	41.55	71.32	33.25
2030	9	1	14	2030_09_01 Hr 14	36.71	31.40	42.57	76.10	33.77
2030	9	1	15	2030_09_01 Hr 15	38.57	32.77	43.27	85.60	36.75
2030	9	1	16	2030_09_01 Hr 16	39.10	33.44	43.83	86.97	39.57
2030	9	1	17	2030_09_01 Hr 17	41.69	37.21	47.82	89.19	40.27
2030	9	1	18	2030_09_01 Hr 18	42.02	37.42	47.92	93.47	40.94
2030	9	1	19	2030_09_01 Hr 19	43.65	37.54	48.01	95.48	40.87
2030	9	1	20	2030_09_01 Hr 20	42.17	37.57	48.11	94.62	40.70
2030	9	1	21	2030_09_01 Hr 21	42.02	37.58	48.20	94.80	40.87
2030	9	1	22	2030_09_01 Hr 22	41.48	37.23	48.30	94.22	40.16
2030	9	1	23	2030_09_01 Hr 23	39.58	34.96	43.96	86.97	39.13
2030	9	1	24	2030_09_01 Hr 24	37.19	31.97	42.63	80.19	34.57
2030	9	2	1	2030_09_02 Hr 01	35.40	32.26	42.57	76.15	32.55
2030	9	2	2	2030_09_02 Hr 02	35.46	32.07	42.66	76.29	31.56
2030	9	2	3	2030_09_02 Hr 03	35.09	32.12	42.73	76.44	31.13
2030	9	2	4	2030_09_02 Hr 04	34.87	31.73	42.83	76.59	31.56
2030	9	2	5	2030_09_02 Hr 05	35.23	32.25	42.91	76.74	31.56
2030	9	2	6	2030_09_02 Hr 06	36.17	32.31	43.00	76.90	32.94
2030	9	2	7	2030_09_02 Hr 07	34.56	30.96	41.39	74.97	32.11
2030	9	2	8	2030_09_02 Hr 08	35.63	31.02	43.02	74.52	33.28
2030	9	2	9	2030_09_02 Hr 09	34.74	31.08	41.97	74.66	33.01
2030	9	2	10	2030_09_02 Hr 10	36.23	31.45	42.22	74.82	35.56
2030	9	2	11	2030_09_02 Hr 11	36.73	33.25	43.65	74.97	39.53
2030	9	2	12	2030_09_02 Hr 12	37.91	34.12	44.08	79.11	41.13
2030	9	2	13	2030_09_02 Hr 13	38.81	35.89	47.25	82.64	41.27
2030	9	2	14	2030_09_02 Hr 14	40.34	35.97	48.29	85.81	40.65
2030	9	2	15	2030_09_02 Hr 15	43.28	37.25	49.69	88.49	42.43
2030	9	2	16	2030_09_02 Hr 16	45.22	38.66	51.32	93.19	44.30
2030	9	2	17	2030_09_02 Hr 17	48.10	41.81	53.87	101.08	47.42
2030	9	2	18	2030_09_02 Hr 18	49.38	42.97	54.01	103.06	49.42
2030	9	2	19	2030_09_02 Hr 19	50.31	43.00	54.34	103.26	51.15
2030	9	2	20	2030_09_02 Hr 20	49.38	42.22	54.23	103.47	48.01
2030	9	2	21	2030_09_02 Hr 21	48.49	42.15	54.30	103.68	47.42
2030	9	2	22	2030_09_02 Hr 22	47.01	40.72	53.98	103.88	47.42
2030	9	2	23	2030_09_02 Hr 23	46.20	39.26	53.10	97.89	45.11
2030	9	2	24	2030_09_02 Hr 24	39.50	34.15	44.61	90.04	38.19
2030	9	3	1	2030_09_03 Hr 01	43.37	38.16	51.37	95.83	39.56
2030	9	3	2	2030_09_03 Hr 02	43.46	37.75	51.57	96.00	38.48
2030	9	3	3	2030_09_03 Hr 03	42.65	37.75	51.68	96.19	36.38
2030	9	3	4	2030_09_03 Hr 04	41.09	37.75	51.77	96.38	36.38
2030	9	3	5	2030_09_03 Hr 05	43.68	37.90	51.88	96.58	39.10
2030	9	3	6	2030_09_03 Hr 06	43.81	38.05	51.99	96.77	41.64
2030	9	3	7	2030_09_03 Hr 07	42.57	37.40	51.17	94.59	40.33
2030	9	3	8	2030_09_03 Hr 08	43.93	37.47	51.27	93.78	43.82
2030	9	3	9	2030_09_03 Hr 09	43.58	37.68	51.38	93.97	44.42
2030	9	3	10	2030_09_03 Hr 10	43.58	38.12	52.79	94.16	46.50
2030	9	3	11	2030_09_03 Hr 11	45.12	39.57	54.67	94.35	47.38
2030	9	3	12	2030_09_03 Hr 12	46.34	40.35	54.83	95.00	47.49
2030	9	3	13	2030_09_03 Hr 13	48.12	41.43	56.07	96.13	47.50
2030	9	3	14	2030_09_03 Hr 14	50.03	42.67	57.60	99.86	50.11
2030	9	3	15	2030_09_03 Hr 15	52.15	44.75	59.49	105.52	51.92

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2030	9	3	16	2030_09_03 Hr 16	55.46	49.69	61.91	112.34	53.08
2030	9	3	17	2030_09_03 Hr 17	56.97	51.60	64.20	119.19	56.07
2030	9	3	18	2030_09_03 Hr 18	58.08	52.66	64.35	119.43	59.00
2030	9	3	19	2030_09_03 Hr 19	58.57	52.66	64.63	119.66	61.70
2030	9	3	20	2030_09_03 Hr 20	57.88	51.91	64.60	119.90	58.23
2030	9	3	21	2030_09_03 Hr 21	57.43	52.01	64.71	120.14	56.70
2030	9	3	22	2030_09_03 Hr 22	54.93	49.27	63.47	118.80	53.95
2030	9	3	23	2030_09_03 Hr 23	54.00	46.36	62.62	115.74	50.94
2030	9	3	24	2030_09_03 Hr 24	46.37	40.98	53.42	101.83	41.83
2030	9	4	1	2030_09_04 Hr 01	46.14	41.01	54.87	101.18	41.08
2030	9	4	2	2030_09_04 Hr 02	46.19	40.71	54.98	100.77	39.83
2030	9	4	3	2030_09_04 Hr 03	44.40	40.42	55.09	100.97	39.83
2030	9	4	4	2030_09_04 Hr 04	44.40	40.41	55.20	101.17	39.83
2030	9	4	5	2030_09_04 Hr 05	46.47	40.57	55.31	101.37	39.83
2030	9	4	6	2030_09_04 Hr 06	47.74	41.04	55.42	101.57	44.79
2030	9	4	7	2030_09_04 Hr 07	44.65	39.32	53.35	98.83	43.48
2030	9	4	8	2030_09_04 Hr 08	45.69	40.07	53.39	98.83	44.56
2030	9	4	9	2030_09_04 Hr 09	47.38	41.02	53.56	99.03	45.49
2030	9	4	10	2030_09_04 Hr 10	46.53	41.37	55.04	100.47	48.75
2030	9	4	11	2030_09_04 Hr 11	47.52	41.45	55.16	99.64	48.65
2030	9	4	12	2030_09_04 Hr 12	48.33	41.65	56.04	100.87	49.90
2030	9	4	13	2030_09_04 Hr 13	48.53	41.87	57.15	100.61	49.71
2030	9	4	14	2030_09_04 Hr 14	48.97	43.85	59.42	102.34	50.17
2030	9	4	15	2030_09_04 Hr 15	51.35	47.42	61.65	106.54	52.75
2030	9	4	16	2030_09_04 Hr 16	55.97	49.90	63.94	112.53	55.91
2030	9	4	17	2030_09_04 Hr 17	59.76	52.50	66.73	119.17	59.84
2030	9	4	18	2030_09_04 Hr 18	60.51	53.63	67.39	125.16	62.75
2030	9	4	19	2030_09_04 Hr 19	61.35	53.89	68.25	125.52	61.69
2030	9	4	20	2030_09_04 Hr 20	60.33	53.16	67.66	125.66	59.36
2030	9	4	21	2030_09_04 Hr 21	60.24	52.92	67.29	125.91	58.70
2030	9	4	22	2030_09_04 Hr 22	58.09	50.19	65.78	126.17	57.59
2030	9	4	23	2030_09_04 Hr 23	56.89	50.09	66.55	123.48	54.95
2030	9	4	24	2030_09_04 Hr 24	49.70	43.20	56.90	108.59	45.48
2030	9	5	1	2030_09_05 Hr 01	39.95	36.04	47.31	85.92	35.07
2030	9	5	2	2030_09_05 Hr 02	39.06	35.42	47.22	85.75	34.72
2030	9	5	3	2030_09_05 Hr 03	39.13	35.48	47.31	85.92	33.97
2030	9	5	4	2030_09_05 Hr 04	39.21	35.53	47.40	86.09	33.31
2030	9	5	5	2030_09_05 Hr 05	39.29	35.57	47.50	86.26	33.72
2030	9	5	6	2030_09_05 Hr 06	39.95	35.69	47.59	86.43	37.45
2030	9	5	7	2030_09_05 Hr 07	37.75	34.18	45.81	84.10	36.12
2030	9	5	8	2030_09_05 Hr 08	37.98	34.86	45.92	83.77	38.30
2030	9	5	9	2030_09_05 Hr 09	38.37	34.94	46.01	83.94	38.66
2030	9	5	10	2030_09_05 Hr 10	37.98	34.86	46.09	84.10	39.80
2030	9	5	11	2030_09_05 Hr 11	39.10	35.13	46.18	84.27	41.82
2030	9	5	12	2030_09_05 Hr 12	40.99	35.28	46.27	84.76	42.66
2030	9	5	13	2030_09_05 Hr 13	40.54	35.28	46.82	84.61	42.42
2030	9	5	14	2030_09_05 Hr 14	43.66	37.25	50.41	87.96	44.48
2030	9	5	15	2030_09_05 Hr 15	43.63	38.37	50.82	90.51	46.33
2030	9	5	16	2030_09_05 Hr 16	47.73	40.72	54.09	95.59	48.56
2030	9	5	17	2030_09_05 Hr 17	49.08	43.33	57.06	103.37	51.00
2030	9	5	18	2030_09_05 Hr 18	52.02	44.44	57.84	106.68	52.38
2030	9	5	19	2030_09_05 Hr 19	53.37	45.53	57.95	109.73	52.38
2030	9	5	20	2030_09_05 Hr 20	52.19	44.61	58.07	107.11	51.00
2030	9	5	21	2030_09_05 Hr 21	51.94	44.59	58.15	107.33	50.69
2030	9	5	22	2030_09_05 Hr 22	51.01	44.44	57.69	107.54	49.05
2030	9	5	23	2030_09_05 Hr 23	49.89	44.09	57.94	107.40	47.18
2030	9	5	24	2030_09_05 Hr 24	43.37	37.55	49.47	94.74	38.44
2030	9	6	1	2030_09_06 Hr 01	34.55	30.40	40.28	73.39	29.78
2030	9	6	2	2030_09_06 Hr 02	32.95	29.90	39.99	72.38	29.33
2030	9	6	3	2030_09_06 Hr 03	33.02	29.90	40.03	72.52	29.12
2030	9	6	4	2030_09_06 Hr 04	33.09	29.96	40.11	72.66	28.46
2030	9	6	5	2030_09_06 Hr 05	33.15	30.02	40.19	72.80	29.12
2030	9	6	6	2030_09_06 Hr 06	33.28	30.40	40.43	72.95	31.97
2030	9	6	7	2030_09_06 Hr 07	31.85	28.82	38.77	70.84	28.61
2030	9	6	8	2030_09_06 Hr 08	32.12	28.88	38.85	70.70	31.12
2030	9	6	9	2030_09_06 Hr 09	32.00	28.93	38.92	70.84	31.56
2030	9	6	10	2030_09_06 Hr 10	32.04	28.99	39.00	70.98	32.80
2030	9	6	11	2030_09_06 Hr 11	32.11	29.32	39.08	71.13	34.63
2030	9	6	12	2030_09_06 Hr 12	34.47	30.07	40.23	71.27	35.10
2030	9	6	13	2030_09_06 Hr 13	33.70	30.07	41.12	74.06	37.09
2030	9	6	14	2030_09_06 Hr 14	34.80	30.59	41.29	75.27	39.02
2030	9	6	15	2030_09_06 Hr 15	35.67	30.66	41.99	77.10	40.35
2030	9	6	16	2030_09_06 Hr 16	37.85	34.77	46.31	83.06	41.92
2030	9	6	17	2030_09_06 Hr 17	42.84	37.91	47.84	87.79	44.06
2030	9	6	18	2030_09_06 Hr 18	45.92	38.91	49.48	91.67	45.66
2030	9	6	19	2030_09_06 Hr 19	46.58	39.72	49.58	92.50	45.33
2030	9	6	20	2030_09_06 Hr 20	46.26	39.07	49.68	91.91	44.57
2030	9	6	21	2030_09_06 Hr 21	46.01	38.91	49.78	92.08	42.52
2030	9	6	22	2030_09_06 Hr 22	44.59	38.19	49.78	91.49	41.86
2030	9	6	23	2030_09_06 Hr 23	43.10	38.04	49.02	89.96	39.41
2030	9	6	24	2030_09_06 Hr 24	38.58	32.61	43.08	81.70	33.60
2030	9	7	1	2030_09_07 Hr 01	32.58	28.44	38.09	68.69	31.47
2030	9	7	2	2030_09_07 Hr 02	30.41	26.79	38.09	64.94	29.70
2030	9	7	3	2030_09_07 Hr 03	30.03	26.72	37.68	64.10	28.65
2030	9	7	4	2030_09_07 Hr 04	30.05	26.72	37.25	64.19	28.49
2030	9	7	5	2030_09_07 Hr 05	30.88	26.72	38.12	64.31	28.41
2030	9	7	6	2030_09_07 Hr 06	30.96	28.13	38.19	64.43	28.64
2030	9	7	7	2030_09_07 Hr 07	30.20	26.50	35.62	64.56	28.35
2030	9	7	8	2030_09_07 Hr 08	30.25	26.11	35.69	64.16	27.13
2030	9	7	9	2030_09_07 Hr 09	30.32	26.13	35.77	64.27	28.01
2030	9	7	10	2030_09_07 Hr 10	30.38	26.66	35.84	64.94	29.60

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2030	9	7	11	2030_09_07 Hr 11	30.52	26.72	35.91	65.07	30.45
2030	9	7	12	2030_09_07 Hr 12	30.78	26.88	35.98	65.20	31.02
2030	9	7	13	2030_09_07 Hr 13	30.71	27.14	36.05	65.33	31.58
2030	9	7	14	2030_09_07 Hr 14	30.68	29.08	37.45	65.76	31.60
2030	9	7	15	2030_09_07 Hr 15	35.45	29.96	39.13	72.99	33.07
2030	9	7	16	2030_09_07 Hr 16	36.94	31.67	41.72	76.35	35.33
2030	9	7	17	2030_09_07 Hr 17	37.93	32.59	42.35	77.47	36.47
2030	9	7	18	2030_09_07 Hr 18	39.26	35.18	42.84	82.04	37.90
2030	9	7	19	2030_09_07 Hr 19	40.60	35.32	42.93	82.40	38.27
2030	9	7	20	2030_09_07 Hr 20	39.42	35.32	43.01	82.37	37.48
2030	9	7	21	2030_09_07 Hr 21	38.98	35.40	43.10	82.53	37.05
2030	9	7	22	2030_09_07 Hr 22	37.69	34.88	43.18	82.69	36.91
2030	9	7	23	2030_09_07 Hr 23	36.43	31.33	40.03	78.85	35.33
2030	9	7	24	2030_09_07 Hr 24	34.32	30.27	39.64	72.92	32.46
2030	9	8	1	2030_09_08 Hr 01	47.12	42.62	57.52	107.46	45.37
2030	9	8	2	2030_09_08 Hr 02	47.21	42.56	56.84	100.72	46.00
2030	9	8	3	2030_09_08 Hr 03	47.31	42.64	56.95	99.15	46.00
2030	9	8	4	2030_09_08 Hr 04	47.40	42.73	57.07	99.34	45.84
2030	9	8	5	2030_09_08 Hr 05	47.50	42.81	57.17	99.54	46.00
2030	9	8	6	2030_09_08 Hr 06	48.48	42.91	57.30	99.74	46.00
2030	9	8	7	2030_09_08 Hr 07	48.48	43.71	57.41	99.94	46.00
2030	9	8	8	2030_09_08 Hr 08	48.48	43.07	57.53	100.12	44.09
2030	9	8	9	2030_09_08 Hr 09	47.88	43.16	57.64	100.32	45.37
2030	9	8	10	2030_09_08 Hr 10	47.97	43.24	57.76	100.52	45.37
2030	9	8	11	2030_09_08 Hr 11	48.07	43.33	57.87	100.72	45.37
2030	9	8	12	2030_09_08 Hr 12	52.03	44.61	57.99	100.93	46.53
2030	9	8	13	2030_09_08 Hr 13	52.34	44.70	58.45	101.13	49.74
2030	9	8	14	2030_09_08 Hr 14	52.86	44.61	60.36	102.70	49.94
2030	9	8	15	2030_09_08 Hr 15	56.01	47.10	62.94	119.06	51.41
2030	9	8	16	2030_09_08 Hr 16	56.83	48.06	63.51	125.71	56.24
2030	9	8	17	2030_09_08 Hr 17	60.14	54.18	68.91	126.17	59.01
2030	9	8	18	2030_09_08 Hr 18	61.15	54.33	69.04	131.73	60.86
2030	9	8	19	2030_09_08 Hr 19	62.67	54.44	69.18	132.24	61.28
2030	9	8	20	2030_09_08 Hr 20	61.40	54.55	69.32	132.27	61.28
2030	9	8	21	2030_09_08 Hr 21	61.52	54.62	69.46	132.52	60.86
2030	9	8	22	2030_09_08 Hr 22	60.14	54.06	69.60	132.78	59.21
2030	9	8	23	2030_09_08 Hr 23	56.20	47.85	63.20	125.71	55.82
2030	9	8	24	2030_09_08 Hr 24	53.70	46.70	61.84	115.74	48.02
2030	9	9	1	2030_09_09 Hr 01	35.48	31.97	42.26	75.67	31.58
2030	9	9	2	2030_09_09 Hr 02	35.55	31.61	42.32	74.21	31.58
2030	9	9	3	2030_09_09 Hr 03	35.62	31.67	42.40	74.33	31.58
2030	9	9	4	2030_09_09 Hr 04	35.68	31.74	42.49	74.47	31.58
2030	9	9	5	2030_09_09 Hr 05	35.76	31.80	42.57	74.62	31.87
2030	9	9	6	2030_09_09 Hr 06	35.84	31.86	42.66	74.77	32.63
2030	9	9	7	2030_09_09 Hr 07	35.05	30.56	41.06	72.32	32.27
2030	9	9	8	2030_09_09 Hr 08	35.05	30.60	41.17	72.46	32.82
2030	9	9	9	2030_09_09 Hr 09	35.05	30.65	41.25	72.58	32.97
2030	9	9	10	2030_09_09 Hr 10	37.16	31.60	41.33	72.75	33.77
2030	9	9	11	2030_09_09 Hr 11	37.47	31.81	43.14	72.90	35.06
2030	9	9	12	2030_09_09 Hr 12	37.31	32.54	44.49	73.04	37.16
2030	9	9	13	2030_09_09 Hr 13	37.72	33.59	46.30	78.67	39.73
2030	9	9	14	2030_09_09 Hr 14	37.85	35.13	47.13	85.43	41.62
2030	9	9	15	2030_09_09 Hr 15	39.67	36.13	48.74	87.83	41.43
2030	9	9	16	2030_09_09 Hr 16	42.84	37.50	51.20	91.16	43.27
2030	9	9	17	2030_09_09 Hr 17	45.69	39.56	51.73	95.61	46.89
2030	9	9	18	2030_09_09 Hr 18	47.17	41.76	51.83	102.37	47.89
2030	9	9	19	2030_09_09 Hr 19	47.37	42.17	51.93	102.59	48.26
2030	9	9	20	2030_09_09 Hr 20	47.37	41.99	52.04	102.79	48.48
2030	9	9	21	2030_09_09 Hr 21	47.09	41.76	52.14	102.99	48.65
2030	9	9	22	2030_09_09 Hr 22	46.37	40.05	52.25	103.19	47.18
2030	9	9	23	2030_09_09 Hr 23	44.95	39.00	52.29	98.83	44.49
2030	9	9	24	2030_09_09 Hr 24	39.94	34.75	45.04	92.25	37.22
2030	9	10	1	2030_09_10 Hr 01	33.29	30.32	41.65	77.75	30.60
2030	9	10	2	2030_09_10 Hr 02	33.27	30.32	41.73	77.90	29.48
2030	9	10	3	2030_09_10 Hr 03	33.29	30.32	41.82	78.05	29.26
2030	9	10	4	2030_09_10 Hr 04	33.29	30.37	41.90	78.20	29.24
2030	9	10	5	2030_09_10 Hr 05	33.46	30.47	41.98	78.36	30.13
2030	9	10	6	2030_09_10 Hr 06	35.72	30.84	42.07	78.52	31.86
2030	9	10	7	2030_09_10 Hr 07	35.82	30.95	41.15	77.94	33.19
2030	9	10	8	2030_09_10 Hr 08	36.13	30.77	42.23	76.41	36.26
2030	9	10	9	2030_09_10 Hr 09	35.61	30.78	42.23	76.41	37.13
2030	9	10	10	2030_09_10 Hr 10	36.21	30.77	42.23	76.41	38.10
2030	9	10	11	2030_09_10 Hr 11	37.19	31.55	42.23	76.56	38.13
2030	9	10	12	2030_09_10 Hr 12	37.43	33.49	44.39	76.99	38.68
2030	9	10	13	2030_09_10 Hr 13	38.18	33.82	45.86	78.27	39.60
2030	9	10	14	2030_09_10 Hr 14	40.62	34.84	46.83	82.36	41.08
2030	9	10	15	2030_09_10 Hr 15	42.25	36.47	48.46	86.09	42.11
2030	9	10	16	2030_09_10 Hr 16	43.90	39.71	50.04	90.00	42.94
2030	9	10	17	2030_09_10 Hr 17	46.30	41.05	51.75	95.52	45.49
2030	9	10	18	2030_09_10 Hr 18	46.67	41.54	51.85	95.71	46.36
2030	9	10	19	2030_09_10 Hr 19	46.76	42.01	51.95	95.90	48.23
2030	9	10	20	2030_09_10 Hr 20	46.85	41.31	52.06	96.09	47.63
2030	9	10	21	2030_09_10 Hr 21	46.67	41.38	52.16	96.28	46.63
2030	9	10	22	2030_09_10 Hr 22	46.54	40.60	51.45	94.72	43.92
2030	9	10	23	2030_09_10 Hr 23	44.89	38.63	50.32	91.32	43.14
2030	9	10	24	2030_09_10 Hr 24	39.00	34.57	45.22	85.29	35.40
2030	9	11	1	2030_09_11 Hr 01	31.75	28.80	38.34	70.87	30.19
2030	9	11	2	2030_09_11 Hr 02	31.04	28.54	38.42	70.48	28.13
2030	9	11	3	2030_09_11 Hr 03	31.10	28.60	38.50	70.62	27.43
2030	9	11	4	2030_09_11 Hr 04	30.84	28.65	38.57	70.75	27.23
2030	9	11	5	2030_09_11 Hr 05	31.23	28.71	38.65	70.89	28.07

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2030	9	11	6	2030_09_11 Hr 06	33.36	28.77	38.73	71.04	29.44
2030	9	11	7	2030_09_11 Hr 07	31.19	27.56	37.28	68.72	30.27
2030	9	11	8	2030_09_11 Hr 08	32.88	28.55	37.36	68.84	32.17
2030	9	11	9	2030_09_11 Hr 09	33.24	28.55	38.23	68.98	32.73
2030	9	11	10	2030_09_11 Hr 10	32.55	28.60	37.51	69.12	32.86
2030	9	11	11	2030_09_11 Hr 11	32.09	28.07	37.58	69.26	31.48
2030	9	11	12	2030_09_11 Hr 12	32.09	28.07	37.66	69.40	31.71
2030	9	11	13	2030_09_11 Hr 13	32.16	28.52	38.12	69.54	32.83
2030	9	11	14	2030_09_11 Hr 14	32.62	28.63	38.48	69.68	34.95
2030	9	11	15	2030_09_11 Hr 15	34.43	32.03	41.17	72.12	37.94
2030	9	11	16	2030_09_11 Hr 16	38.22	34.02	43.99	79.79	39.28
2030	9	11	17	2030_09_11 Hr 17	40.86	35.22	45.62	83.73	40.94
2030	9	11	18	2030_09_11 Hr 18	42.36	36.64	46.66	84.82	43.45
2030	9	11	19	2030_09_11 Hr 19	42.73	36.64	46.76	85.36	42.20
2030	9	11	20	2030_09_11 Hr 20	42.04	36.14	46.85	85.15	41.32
2030	9	11	21	2030_09_11 Hr 21	41.68	36.20	46.94	85.32	40.92
2030	9	11	22	2030_09_11 Hr 22	40.80	35.24	46.27	85.49	39.89
2030	9	11	23	2030_09_11 Hr 23	39.38	33.58	45.31	81.71	37.61
2030	9	11	24	2030_09_11 Hr 24	35.49	31.63	40.44	75.49	30.84
2030	9	12	1	2030_09_12 Hr 01	37.96	33.61	44.22	81.30	33.14
2030	9	12	2	2030_09_12 Hr 02	36.74	32.96	44.31	79.87	32.69
2030	9	12	3	2030_09_12 Hr 03	36.81	33.03	44.40	80.02	31.89
2030	9	12	4	2030_09_12 Hr 04	36.33	33.09	44.49	80.18	30.92
2030	9	12	5	2030_09_12 Hr 05	36.96	33.16	44.57	80.34	31.89
2030	9	12	6	2030_09_12 Hr 06	37.35	34.41	44.66	81.30	33.98
2030	9	12	7	2030_09_12 Hr 07	35.68	31.83	42.99	77.86	32.84
2030	9	12	8	2030_09_12 Hr 08	36.96	32.88	43.08	78.01	35.83
2030	9	12	9	2030_09_12 Hr 09	37.01	33.02	43.17	78.17	35.28
2030	9	12	10	2030_09_12 Hr 10	36.77	32.88	43.25	78.32	35.74
2030	9	12	11	2030_09_12 Hr 11	37.01	33.04	43.34	78.48	36.47
2030	9	12	12	2030_09_12 Hr 12	37.52	33.38	43.43	78.64	37.53
2030	9	12	13	2030_09_12 Hr 13	37.01	33.18	43.51	78.79	37.72
2030	9	12	14	2030_09_12 Hr 14	38.32	33.72	44.83	81.17	40.12
2030	9	12	15	2030_09_12 Hr 15	39.34	33.78	45.35	83.72	42.01
2030	9	12	16	2030_09_12 Hr 16	40.42	37.42	48.96	87.07	43.88
2030	9	12	17	2030_09_12 Hr 17	46.22	40.16	51.97	95.50	47.74
2030	9	12	18	2030_09_12 Hr 18	48.58	40.88	53.21	97.60	50.46
2030	9	12	19	2030_09_12 Hr 19	48.89	41.16	53.31	99.76	51.05
2030	9	12	20	2030_09_12 Hr 20	48.58	40.97	53.42	97.99	48.99
2030	9	12	21	2030_09_12 Hr 21	47.45	40.48	52.75	98.19	47.73
2030	9	12	22	2030_09_12 Hr 22	45.19	40.13	52.49	98.38	46.45
2030	9	12	23	2030_09_12 Hr 23	43.91	38.64	52.80	97.04	42.68
2030	9	12	24	2030_09_12 Hr 24	41.39	35.92	46.95	88.85	35.71
2030	9	13	1	2030_09_13 Hr 01	40.79	35.50	49.84	87.07	36.87
2030	9	13	2	2030_09_13 Hr 02	38.63	34.39	46.91	86.11	35.56
2030	9	13	3	2030_09_13 Hr 03	38.65	34.45	46.27	86.28	35.03
2030	9	13	4	2030_09_13 Hr 04	38.73	34.52	46.27	86.45	35.11
2030	9	13	5	2030_09_13 Hr 05	38.82	34.59	47.15	86.62	36.32
2030	9	13	6	2030_09_13 Hr 06	40.63	36.89	49.04	86.79	37.96
2030	9	13	7	2030_09_13 Hr 07	37.29	33.21	44.67	84.27	35.10
2030	9	13	8	2030_09_13 Hr 08	39.10	34.63	44.89	76.47	39.10
2030	9	13	9	2030_09_13 Hr 09	37.44	33.78	44.98	76.62	39.35
2030	9	13	10	2030_09_13 Hr 10	37.51	33.78	44.90	76.77	39.56
2030	9	13	11	2030_09_13 Hr 11	37.59	34.13	45.16	76.93	39.56
2030	9	13	12	2030_09_13 Hr 12	37.66	34.67	45.25	77.08	39.15
2030	9	13	13	2030_09_13 Hr 13	38.17	35.02	45.34	84.23	39.56
2030	9	13	14	2030_09_13 Hr 14	39.22	35.36	45.43	85.85	39.56
2030	9	13	15	2030_09_13 Hr 15	40.47	36.11	47.21	91.23	42.52
2030	9	13	16	2030_09_13 Hr 16	43.67	36.84	49.55	96.08	43.67
2030	9	13	17	2030_09_13 Hr 17	48.76	43.06	56.00	100.23	48.53
2030	9	13	18	2030_09_13 Hr 18	50.65	44.10	56.21	104.02	52.56
2030	9	13	19	2030_09_13 Hr 19	52.33	44.34	56.32	104.22	50.48
2030	9	13	20	2030_09_13 Hr 20	50.63	44.25	56.43	104.43	49.60
2030	9	13	21	2030_09_13 Hr 21	50.74	43.81	56.55	104.64	48.50
2030	9	13	22	2030_09_13 Hr 22	50.63	43.01	56.66	104.85	48.41
2030	9	13	23	2030_09_13 Hr 23	49.05	41.91	57.11	107.52	45.46
2030	9	13	24	2030_09_13 Hr 24	45.53	39.06	50.33	97.16	38.10
2030	9	14	1	2030_09_14 Hr 01	32.44	29.30	38.73	71.45	31.16
2030	9	14	2	2030_09_14 Hr 02	31.26	28.82	38.20	67.46	29.84
2030	9	14	3	2030_09_14 Hr 03	31.06	28.82	37.94	66.64	29.73
2030	9	14	4	2030_09_14 Hr 04	31.11	28.82	38.01	66.40	29.73
2030	9	14	5	2030_09_14 Hr 05	31.16	28.82	38.02	66.52	29.84
2030	9	14	6	2030_09_14 Hr 06	31.62	29.85	38.20	66.64	29.93
2030	9	14	7	2030_09_14 Hr 07	31.27	27.16	36.99	64.13	29.84
2030	9	14	8	2030_09_14 Hr 08	30.69	26.90	36.47	64.19	28.12
2030	9	14	9	2030_09_14 Hr 09	30.75	26.95	36.54	64.32	28.88
2030	9	14	10	2030_09_14 Hr 10	30.82	27.21	36.62	64.45	30.82
2030	9	14	11	2030_09_14 Hr 11	30.88	27.26	36.69	64.58	31.65
2030	9	14	12	2030_09_14 Hr 12	30.94	27.48	36.76	64.71	32.07
2030	9	14	13	2030_09_14 Hr 13	31.00	27.53	36.84	64.84	31.55
2030	9	14	14	2030_09_14 Hr 14	31.06	28.26	36.91	64.97	31.72
2030	9	14	15	2030_09_14 Hr 15	33.28	30.39	40.69	77.71	32.84
2030	9	14	16	2030_09_14 Hr 16	35.58	31.67	42.98	81.93	35.29
2030	9	14	17	2030_09_14 Hr 17	38.45	31.73	43.69	83.26	36.21
2030	9	14	18	2030_09_14 Hr 18	41.64	35.74	45.07	84.76	40.56
2030	9	14	19	2030_09_14 Hr 19	42.06	35.82	45.16	84.95	40.79
2030	9	14	20	2030_09_14 Hr 20	41.90	35.89	45.25	85.11	39.62
2030	9	14	21	2030_09_14 Hr 21	41.90	35.96	45.34	85.27	39.78
2030	9	14	22	2030_09_14 Hr 22	41.56	35.45	44.56	85.44	37.47
2030	9	14	23	2030_09_14 Hr 23	38.35	32.43	42.40	81.23	34.73
2030	9	14	24	2030_09_14 Hr 24	35.82	30.76	39.69	73.51	31.17

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2030	9	15	1	2030_09_15 Hr 01	35.54	31.76	42.06	76.26	35.44
2030	9	15	2	2030_09_15 Hr 02	35.54	31.45	41.17	74.03	34.54
2030	9	15	3	2030_09_15 Hr 03	35.19	31.26	41.02	73.02	34.01
2030	9	15	4	2030_09_15 Hr 04	35.26	31.27	41.10	72.51	33.84
2030	9	15	5	2030_09_15 Hr 05	35.33	31.27	41.17	72.51	33.93
2030	9	15	6	2030_09_15 Hr 06	35.77	31.45	41.25	73.02	34.01
2030	9	15	7	2030_09_15 Hr 07	35.77	31.44	41.33	73.02	34.20
2030	9	15	8	2030_09_15 Hr 08	35.54	31.27	41.40	72.36	33.17
2030	9	15	9	2030_09_15 Hr 09	35.54	31.33	41.60	72.36	33.17
2030	9	15	10	2030_09_15 Hr 10	35.54	31.39	41.68	72.50	33.19
2030	9	15	11	2030_09_15 Hr 11	35.76	31.45	41.76	72.64	33.66
2030	9	15	12	2030_09_15 Hr 12	35.83	31.52	41.85	72.79	34.17
2030	9	15	13	2030_09_15 Hr 13	35.91	31.58	41.93	72.93	34.60
2030	9	15	14	2030_09_15 Hr 14	35.98	31.64	42.01	73.08	35.55
2030	9	15	15	2030_09_15 Hr 15	37.92	33.27	44.36	74.26	37.21
2030	9	15	16	2030_09_15 Hr 16	39.93	35.68	47.95	91.11	38.36
2030	9	15	17	2030_09_15 Hr 17	43.71	37.29	49.73	93.87	40.10
2030	9	15	18	2030_09_15 Hr 18	45.01	39.61	50.87	98.91	42.86
2030	9	15	19	2030_09_15 Hr 19	45.11	39.70	50.97	99.42	44.83
2030	9	15	20	2030_09_15 Hr 20	45.19	39.78	51.07	99.50	44.88
2030	9	15	21	2030_09_15 Hr 21	45.27	39.86	51.17	99.50	45.82
2030	9	15	22	2030_09_15 Hr 22	45.11	39.93	51.26	99.68	42.51
2030	9	15	23	2030_09_15 Hr 23	41.13	36.78	49.73	89.73	39.55
2030	9	15	24	2030_09_15 Hr 24	39.12	34.62	44.48	85.17	35.09
2030	9	16	1	2030_09_16 Hr 01	31.71	29.13	38.35	68.61	28.53
2030	9	16	2	2030_09_16 Hr 02	31.76	29.18	38.42	68.72	28.40
2030	9	16	3	2030_09_16 Hr 03	31.83	29.23	38.50	68.86	28.03
2030	9	16	4	2030_09_16 Hr 04	31.89	29.29	38.57	68.99	28.03
2030	9	16	5	2030_09_16 Hr 05	31.95	29.35	38.65	69.13	28.03
2030	9	16	6	2030_09_16 Hr 06	33.04	29.56	38.73	69.96	28.95
2030	9	16	7	2030_09_16 Hr 07	33.52	29.27	37.78	67.61	30.43
2030	9	16	8	2030_09_16 Hr 08	33.14	29.27	40.54	67.53	33.85
2030	9	16	9	2030_09_16 Hr 09	31.69	29.27	39.64	67.26	31.22
2030	9	16	10	2030_09_16 Hr 10	33.50	29.27	39.21	67.40	31.92
2030	9	16	11	2030_09_16 Hr 11	36.06	30.64	39.85	67.53	33.02
2030	9	16	12	2030_09_16 Hr 12	34.04	30.35	40.04	67.66	33.85
2030	9	16	13	2030_09_16 Hr 13	36.08	30.35	40.74	67.81	34.70
2030	9	16	14	2030_09_16 Hr 14	36.85	31.45	41.03	70.35	36.77
2030	9	16	15	2030_09_16 Hr 15	37.25	31.45	41.51	74.63	37.02
2030	9	16	16	2030_09_16 Hr 16	38.13	31.87	42.52	84.27	37.54
2030	9	16	17	2030_09_16 Hr 17	39.00	35.25	45.06	87.46	39.66
2030	9	16	18	2030_09_16 Hr 18	40.53	35.66	46.54	90.64	42.31
2030	9	16	19	2030_09_16 Hr 19	40.62	35.73	46.64	91.27	43.42
2030	9	16	20	2030_09_16 Hr 20	40.70	35.80	46.73	91.78	43.76
2030	9	16	21	2030_09_16 Hr 21	40.78	35.87	46.82	91.64	43.76
2030	9	16	22	2030_09_16 Hr 22	40.86	35.94	46.91	91.35	42.83
2030	9	16	23	2030_09_16 Hr 23	39.66	33.87	46.16	87.30	40.25
2030	9	16	24	2030_09_16 Hr 24	36.44	32.08	41.68	80.77	32.15
2030	9	17	1	2030_09_17 Hr 01	36.44	32.26	42.12	76.17	32.57
2030	9	17	2	2030_09_17 Hr 02	36.36	32.31	42.20	76.31	31.90
2030	9	17	3	2030_09_17 Hr 03	36.43	32.37	42.27	76.46	31.71
2030	9	17	4	2030_09_17 Hr 04	36.51	32.43	42.35	76.61	31.52
2030	9	17	5	2030_09_17 Hr 05	36.58	32.49	42.44	76.76	32.57
2030	9	17	6	2030_09_17 Hr 06	38.54	33.27	43.72	76.93	34.37
2030	9	17	7	2030_09_17 Hr 07	38.21	33.04	42.57	77.10	34.87
2030	9	17	8	2030_09_17 Hr 08	38.20	33.29	43.69	77.10	37.18
2030	9	17	9	2030_09_17 Hr 09	38.07	33.10	42.57	76.35	37.01
2030	9	17	10	2030_09_17 Hr 10	35.81	33.10	42.93	76.35	37.44
2030	9	17	11	2030_09_17 Hr 11	35.89	33.10	42.93	76.35	37.88
2030	9	17	12	2030_09_17 Hr 12	36.16	33.10	43.78	76.48	37.88
2030	9	17	13	2030_09_17 Hr 13	36.16	33.10	43.78	75.92	37.65
2030	9	17	14	2030_09_17 Hr 14	37.56	33.86	43.64	77.88	38.29
2030	9	17	15	2030_09_17 Hr 15	38.20	34.30	47.92	81.73	38.81
2030	9	17	16	2030_09_17 Hr 16	41.32	35.51	47.69	92.72	41.84
2030	9	17	17	2030_09_17 Hr 17	44.68	38.36	52.05	95.81	43.77
2030	9	17	18	2030_09_17 Hr 18	45.36	39.41	52.16	98.76	46.84
2030	9	17	19	2030_09_17 Hr 19	45.64	39.65	52.26	98.95	47.31
2030	9	17	20	2030_09_17 Hr 20	46.38	39.57	52.37	99.15	46.74
2030	9	17	21	2030_09_17 Hr 21	45.48	39.65	52.47	99.35	47.54
2030	9	17	22	2030_09_17 Hr 22	45.36	39.73	52.58	99.54	46.04
2030	9	17	23	2030_09_17 Hr 23	44.06	37.77	50.27	96.84	41.75
2030	9	17	24	2030_09_17 Hr 24	39.92	35.46	46.70	88.18	34.52
2030	9	18	1	2030_09_18 Hr 01	39.89	36.10	47.79	83.84	36.53
2030	9	18	2	2030_09_18 Hr 02	39.97	36.17	47.87	83.99	35.29
2030	9	18	3	2030_09_18 Hr 03	40.05	36.24	47.97	84.16	35.21
2030	9	18	4	2030_09_18 Hr 04	40.13	36.31	48.06	84.32	35.21
2030	9	18	5	2030_09_18 Hr 05	40.21	36.39	48.15	84.48	36.31
2030	9	18	6	2030_09_18 Hr 06	42.24	36.50	48.25	84.67	38.80
2030	9	18	7	2030_09_18 Hr 07	39.58	36.21	47.04	85.88	37.47
2030	9	18	8	2030_09_18 Hr 08	39.97	36.26	47.04	84.02	40.56
2030	9	18	9	2030_09_18 Hr 09	40.50	36.07	46.90	84.02	39.65
2030	9	18	10	2030_09_18 Hr 10	39.67	35.85	46.73	83.92	39.82
2030	9	18	11	2030_09_18 Hr 11	39.08	35.85	46.82	82.56	40.21
2030	9	18	12	2030_09_18 Hr 12	39.08	35.85	46.92	82.72	40.45
2030	9	18	13	2030_09_18 Hr 13	39.10	36.26	47.01	82.88	40.51
2030	9	18	14	2030_09_18 Hr 14	39.80	36.28	47.10	83.05	41.23
2030	9	18	15	2030_09_18 Hr 15	42.01	37.59	48.72	88.83	42.29
2030	9	18	16	2030_09_18 Hr 16	45.80	37.53	51.74	99.73	44.44
2030	9	18	17	2030_09_18 Hr 17	50.35	42.98	55.34	104.41	48.31
2030	9	18	18	2030_09_18 Hr 18	51.02	43.38	56.89	108.54	53.67
2030	9	18	19	2030_09_18 Hr 19	51.27	43.66	57.00	108.75	53.67

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2030	9	18	20	2030_09_18 Hr 20	50.67	43.55	57.12	108.97	52.44
2030	9	18	21	2030_09_18 Hr 21	50.75	43.32	57.23	109.19	51.48
2030	9	18	22	2030_09_18 Hr 22	48.76	42.03	57.34	109.18	47.69
2030	9	18	23	2030_09_18 Hr 23	49.19	40.27	56.04	105.47	45.42
2030	9	18	24	2030_09_18 Hr 24	43.99	38.74	50.94	96.70	38.77
2030	9	19	1	2030_09_19 Hr 01	82.91	76.31	97.67	175.99	76.66
2030	9	19	2	2030_09_19 Hr 02	82.89	74.80	97.56	172.89	75.55
2030	9	19	3	2030_09_19 Hr 03	82.89	74.95	97.74	173.23	74.00
2030	9	19	4	2030_09_19 Hr 04	83.06	75.10	97.92	173.56	73.95
2030	9	19	5	2030_09_19 Hr 05	83.22	75.25	98.11	173.91	75.55
2030	9	19	6	2030_09_19 Hr 06	86.08	77.64	98.31	175.99	76.86
2030	9	19	7	2030_09_19 Hr 07	79.96	72.24	94.66	169.88	75.66
2030	9	19	8	2030_09_19 Hr 08	84.06	74.26	98.07	168.87	83.71
2030	9	19	9	2030_09_19 Hr 09	83.72	75.01	97.32	169.20	84.69
2030	9	19	10	2030_09_19 Hr 10	80.44	74.37	95.20	169.55	85.40
2030	9	19	11	2030_09_19 Hr 11	80.60	74.37	95.39	169.89	85.51
2030	9	19	12	2030_09_19 Hr 12	80.76	73.72	95.58	170.23	86.10
2030	9	19	13	2030_09_19 Hr 13	80.93	73.11	95.77	170.57	85.51
2030	9	19	14	2030_09_19 Hr 14	82.64	73.36	95.97	170.91	84.62
2030	9	19	15	2030_09_19 Hr 15	83.72	73.72	96.16	172.96	84.94
2030	9	19	16	2030_09_19 Hr 16	86.77	77.83	98.68	191.70	89.09
2030	9	19	17	2030_09_19 Hr 17	98.25	81.43	109.62	214.08	93.44
2030	9	19	18	2030_09_19 Hr 18	102.34	86.87	117.20	222.07	104.18
2030	9	19	19	2030_09_19 Hr 19	101.04	87.05	117.44	222.52	103.60
2030	9	19	20	2030_09_19 Hr 20	101.24	87.22	117.67	222.96	102.10
2030	9	19	21	2030_09_19 Hr 21	101.44	86.51	117.91	223.41	102.10
2030	9	19	22	2030_09_19 Hr 22	101.16	83.71	118.14	223.62	97.05
2030	9	19	23	2030_09_19 Hr 23	104.07	84.14	118.42	219.63	92.20
2030	9	19	24	2030_09_19 Hr 24	93.21	82.39	104.95	197.91	78.09
2030	9	20	1	2030_09_20 Hr 01	38.78	33.63	45.51	81.03	35.12
2030	9	20	2	2030_09_20 Hr 02	38.77	33.69	43.72	81.15	34.77
2030	9	20	3	2030_09_20 Hr 03	38.71	33.76	43.80	81.30	34.75
2030	9	20	4	2030_09_20 Hr 04	38.77	33.83	43.88	81.46	34.75
2030	9	20	5	2030_09_20 Hr 05	38.78	33.90	43.96	81.62	35.83
2030	9	20	6	2030_09_20 Hr 06	40.25	35.01	46.54	82.43	36.15
2030	9	20	7	2030_09_20 Hr 07	35.48	32.54	45.04	79.57	34.24
2030	9	20	8	2030_09_20 Hr 08	36.06	33.56	42.09	74.87	38.04
2030	9	20	9	2030_09_20 Hr 09	35.69	33.14	42.04	74.54	37.42
2030	9	20	10	2030_09_20 Hr 10	35.69	32.38	42.13	74.88	38.04
2030	9	20	11	2030_09_20 Hr 11	35.76	32.80	42.21	75.03	38.07
2030	9	20	12	2030_09_20 Hr 12	35.84	33.20	42.29	75.18	38.07
2030	9	20	13	2030_09_20 Hr 13	35.91	33.56	42.38	75.33	38.32
2030	9	20	14	2030_09_20 Hr 14	35.98	33.65	42.46	76.66	38.39
2030	9	20	15	2030_09_20 Hr 15	38.08	34.17	42.83	79.26	39.07
2030	9	20	16	2030_09_20 Hr 16	40.09	36.22	45.68	90.39	40.56
2030	9	20	17	2030_09_20 Hr 17	44.74	37.42	50.73	97.27	45.03
2030	9	20	18	2030_09_20 Hr 18	47.33	41.10	55.30	101.75	46.61
2030	9	20	19	2030_09_20 Hr 19	47.43	41.19	55.41	101.95	46.77
2030	9	20	20	2030_09_20 Hr 20	47.52	41.26	55.53	102.15	46.25
2030	9	20	21	2030_09_20 Hr 21	47.62	41.33	55.64	102.35	45.70
2030	9	20	22	2030_09_20 Hr 22	47.71	38.74	55.75	101.97	44.60
2030	9	20	23	2030_09_20 Hr 23	48.01	38.70	54.01	99.24	42.83
2030	9	20	24	2030_09_20 Hr 24	42.55	37.32	49.52	90.67	36.15
2030	9	21	1	2030_09_21 Hr 01	49.10	42.48	54.82	99.73	45.99
2030	9	21	2	2030_09_21 Hr 02	48.29	40.38	53.71	99.19	44.42
2030	9	21	3	2030_09_21 Hr 03	47.43	40.36	53.51	97.91	43.71
2030	9	21	4	2030_09_21 Hr 04	47.43	40.38	53.57	97.91	43.71
2030	9	21	5	2030_09_21 Hr 05	47.59	40.86	53.71	97.91	43.71
2030	9	21	6	2030_09_21 Hr 06	49.45	42.53	56.31	101.02	43.71
2030	9	21	7	2030_09_21 Hr 07	48.40	40.38	57.10	97.91	44.42
2030	9	21	8	2030_09_21 Hr 08	42.15	40.03	53.25	94.15	43.62
2030	9	21	9	2030_09_21 Hr 09	42.41	40.11	51.73	94.33	43.62
2030	9	21	10	2030_09_21 Hr 10	42.49	40.19	51.83	94.52	43.71
2030	9	21	11	2030_09_21 Hr 11	42.62	40.28	51.93	94.71	43.71
2030	9	21	12	2030_09_21 Hr 12	42.71	40.36	52.04	94.90	43.71
2030	9	21	13	2030_09_21 Hr 13	42.75	40.44	52.14	95.09	43.71
2030	9	21	14	2030_09_21 Hr 14	42.83	40.52	52.25	95.28	43.71
2030	9	21	15	2030_09_21 Hr 15	42.99	41.58	54.10	95.86	43.71
2030	9	21	16	2030_09_21 Hr 16	48.52	43.44	57.33	104.56	47.99
2030	9	21	17	2030_09_21 Hr 17	52.23	46.17	62.88	108.27	50.74
2030	9	21	18	2030_09_21 Hr 18	60.15	50.95	66.41	124.15	55.17
2030	9	21	19	2030_09_21 Hr 19	60.28	51.06	66.55	124.42	58.86
2030	9	21	20	2030_09_21 Hr 20	60.40	51.16	66.68	124.66	56.74
2030	9	21	21	2030_09_21 Hr 21	60.51	51.26	66.80	124.90	58.37
2030	9	21	22	2030_09_21 Hr 22	60.44	51.16	66.75	125.13	56.31
2030	9	21	23	2030_09_21 Hr 23	54.55	47.37	62.60	113.95	50.96
2030	9	21	24	2030_09_21 Hr 24	52.46	44.44	58.72	107.06	46.06
2030	9	22	1	2030_09_22 Hr 01	37.36	32.75	43.80	80.25	36.35
2030	9	22	2	2030_09_22 Hr 02	36.75	32.12	42.70	76.61	37.17
2030	9	22	3	2030_09_22 Hr 03	36.75	32.12	42.64	75.63	36.35
2030	9	22	4	2030_09_22 Hr 04	36.75	32.12	42.64	75.63	37.17
2030	9	22	5	2030_09_22 Hr 05	36.75	32.12	42.64	75.63	36.05
2030	9	22	6	2030_09_22 Hr 06	37.26	32.21	42.72	75.63	36.35
2030	9	22	7	2030_09_22 Hr 07	38.01	32.55	43.87	76.15	34.73
2030	9	22	8	2030_09_22 Hr 08	36.75	32.03	42.64	73.93	34.44
2030	9	22	9	2030_09_22 Hr 09	36.75	31.94	42.64	74.06	34.19
2030	9	22	10	2030_09_22 Hr 10	36.46	31.95	42.48	74.19	34.19
2030	9	22	11	2030_09_22 Hr 11	36.54	32.01	42.56	74.35	34.73
2030	9	22	12	2030_09_22 Hr 12	36.61	32.07	42.64	74.50	35.12
2030	9	22	13	2030_09_22 Hr 13	36.68	32.13	42.73	74.64	35.12
2030	9	22	14	2030_09_22 Hr 14	36.75	32.19	42.81	74.79	35.12

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2030	9	22	15	2030_09_22 Hr 15	36.83	32.26	42.90	75.63	36.47
2030	9	22	16	2030_09_22 Hr 16	38.71	34.31	45.07	88.05	37.27
2030	9	22	17	2030_09_22 Hr 17	41.74	36.98	48.84	92.64	38.36
2030	9	22	18	2030_09_22 Hr 18	45.78	39.98	53.14	100.11	42.89
2030	9	22	19	2030_09_22 Hr 19	46.46	41.86	53.24	102.01	45.11
2030	9	22	20	2030_09_22 Hr 20	46.82	41.94	53.35	102.21	45.11
2030	9	22	21	2030_09_22 Hr 21	46.82	42.02	53.45	102.41	46.94
2030	9	22	22	2030_09_22 Hr 22	46.73	42.10	53.55	102.61	44.66
2030	9	22	23	2030_09_22 Hr 23	42.61	38.81	50.39	93.74	39.71
2030	9	22	24	2030_09_22 Hr 24	40.46	36.52	46.29	87.68	37.35
2030	9	23	1	2030_09_23 Hr 01	47.34	42.91	54.61	99.92	43.13
2030	9	23	2	2030_09_23 Hr 02	47.42	42.98	54.71	100.10	43.07
2030	9	23	3	2030_09_23 Hr 03	47.52	43.06	54.81	100.30	43.06
2030	9	23	4	2030_09_23 Hr 04	47.61	43.14	54.92	100.50	43.06
2030	9	23	5	2030_09_23 Hr 05	47.71	43.24	55.03	100.70	43.07
2030	9	23	6	2030_09_23 Hr 06	51.08	44.99	56.05	103.23	45.25
2030	9	23	7	2030_09_23 Hr 07	50.58	43.75	56.02	100.37	44.72
2030	9	23	8	2030_09_23 Hr 08	49.45	43.83	61.91	99.64	48.60
2030	9	23	9	2030_09_23 Hr 09	48.44	43.07	56.09	97.98	47.94
2030	9	23	10	2030_09_23 Hr 10	48.48	43.07	56.09	98.17	48.87
2030	9	23	11	2030_09_23 Hr 11	49.30	44.86	59.61	98.37	49.17
2030	9	23	12	2030_09_23 Hr 12	49.30	45.78	59.61	98.57	49.17
2030	9	23	13	2030_09_23 Hr 13	50.05	45.78	60.46	99.27	50.11
2030	9	23	14	2030_09_23 Hr 14	55.40	45.87	61.10	102.51	51.56
2030	9	23	15	2030_09_23 Hr 15	51.20	46.17	62.05	107.99	54.29
2030	9	23	16	2030_09_23 Hr 16	55.40	47.51	63.10	116.89	56.03
2030	9	23	17	2030_09_23 Hr 17	57.20	49.13	66.32	126.43	59.43
2030	9	23	18	2030_09_23 Hr 18	60.59	52.66	70.21	134.46	60.83
2030	9	23	19	2030_09_23 Hr 19	60.87	52.77	70.35	138.19	62.39
2030	9	23	20	2030_09_23 Hr 20	61.00	53.26	70.49	138.47	63.38
2030	9	23	21	2030_09_23 Hr 21	60.96	52.98	70.63	138.74	63.20
2030	9	23	22	2030_09_23 Hr 22	61.08	51.87	70.76	139.01	61.78
2030	9	23	23	2030_09_23 Hr 23	58.94	49.22	67.07	132.92	58.18
2030	9	23	24	2030_09_23 Hr 24	52.75	47.38	62.87	123.28	45.97
2030	9	24	1	2030_09_24 Hr 01	54.98	48.99	63.29	115.95	49.80
2030	9	24	2	2030_09_24 Hr 02	55.09	49.09	63.41	116.17	49.72
2030	9	24	3	2030_09_24 Hr 03	55.20	49.19	63.53	116.40	49.60
2030	9	24	4	2030_09_24 Hr 04	55.31	49.28	63.65	116.63	48.88
2030	9	24	5	2030_09_24 Hr 05	55.42	49.38	63.78	116.86	49.72
2030	9	24	6	2030_09_24 Hr 06	58.05	50.41	64.79	117.10	50.32
2030	9	24	7	2030_09_24 Hr 07	57.19	50.47	66.65	122.36	51.25
2030	9	24	8	2030_09_24 Hr 08	57.89	50.75	70.09	120.05	57.08
2030	9	24	9	2030_09_24 Hr 09	57.19	50.66	64.29	114.62	57.87
2030	9	24	10	2030_09_24 Hr 10	56.20	50.14	64.16	114.62	57.85
2030	9	24	11	2030_09_24 Hr 11	56.66	50.51	64.29	114.62	57.85
2030	9	24	12	2030_09_24 Hr 12	56.20	50.51	64.25	114.62	57.04
2030	9	24	13	2030_09_24 Hr 13	53.89	49.85	63.12	114.62	56.48
2030	9	24	14	2030_09_24 Hr 14	54.00	50.66	63.25	114.85	58.19
2030	9	24	15	2030_09_24 Hr 15	56.20	50.94	69.21	115.84	58.81
2030	9	24	16	2030_09_24 Hr 16	57.89	52.45	70.08	131.97	60.92
2030	9	24	17	2030_09_24 Hr 17	64.13	55.99	77.63	143.21	63.39
2030	9	24	18	2030_09_24 Hr 18	68.51	58.43	79.12	146.98	69.23
2030	9	24	19	2030_09_24 Hr 19	68.94	58.55	79.28	147.27	70.22
2030	9	24	20	2030_09_24 Hr 20	68.94	58.66	79.44	147.57	68.65
2030	9	24	21	2030_09_24 Hr 21	68.92	58.78	79.60	147.86	70.47
2030	9	24	22	2030_09_24 Hr 22	66.86	57.69	78.41	148.15	66.26
2030	9	24	23	2030_09_24 Hr 23	65.12	55.74	73.98	144.57	61.25
2030	9	24	24	2030_09_24 Hr 24	60.44	52.57	70.85	131.25	50.40
2030	9	25	1	2030_09_25 Hr 01	42.83	39.09	50.70	89.54	39.47
2030	9	25	2	2030_09_25 Hr 02	42.91	38.68	50.80	89.04	39.45
2030	9	25	3	2030_09_25 Hr 03	43.00	38.75	50.89	89.19	39.31
2030	9	25	4	2030_09_25 Hr 04	43.09	38.83	50.99	89.37	39.31
2030	9	25	5	2030_09_25 Hr 05	43.17	38.91	51.09	89.54	39.47
2030	9	25	6	2030_09_25 Hr 06	46.75	40.67	51.57	90.54	40.90
2030	9	25	7	2030_09_25 Hr 07	44.74	38.88	51.36	96.83	40.15
2030	9	25	8	2030_09_25 Hr 08	45.41	40.11	51.87	94.51	44.69
2030	9	25	9	2030_09_25 Hr 09	44.59	39.72	50.34	90.48	44.25
2030	9	25	10	2030_09_25 Hr 10	42.33	39.51	49.57	89.52	44.26
2030	9	25	11	2030_09_25 Hr 11	42.33	38.77	49.67	87.48	44.26
2030	9	25	12	2030_09_25 Hr 12	41.91	38.64	49.77	87.65	44.48
2030	9	25	13	2030_09_25 Hr 13	41.98	38.64	49.87	87.83	44.28
2030	9	25	14	2030_09_25 Hr 14	42.07	38.64	49.97	88.00	44.33
2030	9	25	15	2030_09_25 Hr 15	42.83	39.72	50.07	89.95	44.83
2030	9	25	16	2030_09_25 Hr 16	45.83	40.38	50.60	97.11	46.59
2030	9	25	17	2030_09_25 Hr 17	48.82	42.74	57.39	107.71	48.01
2030	9	25	18	2030_09_25 Hr 18	52.59	44.07	61.25	116.77	52.00
2030	9	25	19	2030_09_25 Hr 19	53.04	45.01	61.38	117.01	53.78
2030	9	25	20	2030_09_25 Hr 20	53.04	45.10	61.50	117.24	52.06
2030	9	25	21	2030_09_25 Hr 21	53.04	45.19	61.62	117.47	54.25
2030	9	25	22	2030_09_25 Hr 22	53.01	43.61	61.73	117.70	52.18
2030	9	25	23	2030_09_25 Hr 23	53.65	43.65	60.84	111.73	48.08
2030	9	25	24	2030_09_25 Hr 24	47.27	41.26	54.96	104.06	40.24
2030	9	26	1	2030_09_26 Hr 01	43.75	38.02	49.91	90.23	39.60
2030	9	26	2	2030_09_26 Hr 02	43.40	38.06	50.00	89.21	39.50
2030	9	26	3	2030_09_26 Hr 03	43.33	38.14	50.09	89.39	38.90
2030	9	26	4	2030_09_26 Hr 04	43.40	38.22	50.19	89.57	38.90
2030	9	26	5	2030_09_26 Hr 05	43.47	38.29	50.29	89.75	39.60
2030	9	26	6	2030_09_26 Hr 06	45.77	39.71	50.46	91.11	39.62
2030	9	26	7	2030_09_26 Hr 07	41.77	37.61	49.80	90.90	38.62
2030	9	26	8	2030_09_26 Hr 08	43.44	40.19	50.22	91.21	44.46
2030	9	26	9	2030_09_26 Hr 09	42.32	39.78	50.22	89.60	44.46

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2030	9	26	10	2030_09_26 Hr 10	42.02	39.33	48.66	88.24	44.24
2030	9	26	11	2030_09_26 Hr 11	42.11	39.33	48.89	88.01	44.24
2030	9	26	12	2030_09_26 Hr 12	42.19	39.33	48.99	88.05	44.24
2030	9	26	13	2030_09_26 Hr 13	42.28	38.02	49.09	88.22	43.97
2030	9	26	14	2030_09_26 Hr 14	42.36	38.07	49.19	88.40	44.40
2030	9	26	15	2030_09_26 Hr 15	42.44	38.75	49.29	88.58	44.68
2030	9	26	16	2030_09_26 Hr 16	45.52	40.50	51.94	96.74	46.24
2030	9	26	17	2030_09_26 Hr 17	49.06	42.75	57.50	103.87	48.01
2030	9	26	18	2030_09_26 Hr 18	52.54	44.19	61.46	114.14	52.01
2030	9	26	19	2030_09_26 Hr 19	52.90	44.30	61.70	116.39	53.13
2030	9	26	20	2030_09_26 Hr 20	52.90	44.38	61.82	116.62	52.21
2030	9	26	21	2030_09_26 Hr 21	52.85	44.47	61.94	116.86	52.39
2030	9	26	22	2030_09_26 Hr 22	52.96	43.68	61.94	117.08	49.62
2030	9	26	23	2030_09_26 Hr 23	50.73	44.03	59.91	110.57	48.74
2030	9	26	24	2030_09_26 Hr 24	47.23	40.93	55.14	103.52	39.62
2030	9	27	1	2030_09_27 Hr 01	43.00	37.06	50.32	92.46	39.22
2030	9	27	2	2030_09_27 Hr 02	40.90	37.08	50.37	91.56	38.55
2030	9	27	3	2030_09_27 Hr 03	40.93	37.15	50.46	91.74	38.55
2030	9	27	4	2030_09_27 Hr 04	41.03	37.21	50.56	91.88	38.55
2030	9	27	5	2030_09_27 Hr 05	41.64	37.29	50.65	92.10	39.22
2030	9	27	6	2030_09_27 Hr 06	44.63	39.10	50.75	92.46	39.87
2030	9	27	7	2030_09_27 Hr 07	39.08	37.65	49.21	89.25	38.59
2030	9	27	8	2030_09_27 Hr 08	39.61	35.92	45.33	84.16	43.19
2030	9	27	9	2030_09_27 Hr 09	40.15	35.80	45.33	83.95	41.48
2030	9	27	10	2030_09_27 Hr 10	39.31	35.87	45.33	84.12	43.02
2030	9	27	11	2030_09_27 Hr 11	39.39	35.94	45.42	84.28	43.37
2030	9	27	12	2030_09_27 Hr 12	39.47	36.02	45.51	84.45	43.02
2030	9	27	13	2030_09_27 Hr 13	39.96	36.09	45.60	84.62	43.02
2030	9	27	14	2030_09_27 Hr 14	40.03	36.16	45.70	84.79	41.48
2030	9	27	15	2030_09_27 Hr 15	42.46	37.15	45.82	84.98	43.24
2030	9	27	16	2030_09_27 Hr 16	44.93	39.85	50.25	92.82	44.59
2030	9	27	17	2030_09_27 Hr 17	48.34	43.56	56.74	99.79	46.27
2030	9	27	18	2030_09_27 Hr 18	53.50	44.58	60.92	112.24	49.93
2030	9	27	19	2030_09_27 Hr 19	53.60	44.68	61.04	112.47	52.42
2030	9	27	20	2030_09_27 Hr 20	53.72	44.77	61.17	112.69	51.41
2030	9	27	21	2030_09_27 Hr 21	53.82	44.86	61.29	112.92	50.59
2030	9	27	22	2030_09_27 Hr 22	53.93	44.95	61.41	113.12	48.65
2030	9	27	23	2030_09_27 Hr 23	51.44	43.82	61.48	104.99	46.57
2030	9	27	24	2030_09_27 Hr 24	48.09	43.25	56.28	100.26	39.63
2030	9	28	1	2030_09_28 Hr 01	39.34	33.09	44.10	80.67	37.50
2030	9	28	2	2030_09_28 Hr 02	39.34	33.09	43.80	79.63	37.48
2030	9	28	3	2030_09_28 Hr 03	39.22	32.71	43.80	79.63	36.83
2030	9	28	4	2030_09_28 Hr 04	39.25	32.77	43.80	79.63	36.57
2030	9	28	5	2030_09_28 Hr 05	39.31	33.09	43.80	79.63	36.83
2030	9	28	6	2030_09_28 Hr 06	40.16	33.33	45.79	84.78	37.48
2030	9	28	7	2030_09_28 Hr 07	40.16	35.26	46.49	85.22	37.50
2030	9	28	8	2030_09_28 Hr 08	35.66	32.99	43.60	76.10	35.74
2030	9	28	9	2030_09_28 Hr 09	34.45	33.06	42.78	76.90	35.71
2030	9	28	10	2030_09_28 Hr 10	34.51	33.12	42.86	77.05	36.35
2030	9	28	11	2030_09_28 Hr 11	34.59	33.19	42.95	77.21	36.38
2030	9	28	12	2030_09_28 Hr 12	34.66	33.26	43.04	78.07	36.35
2030	9	28	13	2030_09_28 Hr 13	34.73	33.33	43.12	77.52	35.51
2030	9	28	14	2030_09_28 Hr 14	34.80	33.39	43.21	77.67	35.39
2030	9	28	15	2030_09_28 Hr 15	34.89	33.46	43.85	78.75	35.39
2030	9	28	16	2030_09_28 Hr 16	36.80	35.61	47.00	82.96	36.78
2030	9	28	17	2030_09_28 Hr 17	42.30	37.59	48.72	89.66	38.40
2030	9	28	18	2030_09_28 Hr 18	48.99	41.09	54.01	99.98	45.28
2030	9	28	19	2030_09_28 Hr 19	49.51	41.18	54.46	100.62	46.18
2030	9	28	20	2030_09_28 Hr 20	49.61	41.26	54.57	100.82	46.18
2030	9	28	21	2030_09_28 Hr 21	49.71	41.33	54.66	101.02	46.18
2030	9	28	22	2030_09_28 Hr 22	49.00	41.33	54.57	100.82	44.00
2030	9	28	23	2030_09_28 Hr 23	44.94	39.50	50.21	92.62	38.85
2030	9	28	24	2030_09_28 Hr 24	42.55	36.12	46.96	86.92	40.62
2030	9	29	1	2030_09_29 Hr 01	40.09	35.34	47.46	87.50	39.16
2030	9	29	2	2030_09_29 Hr 02	38.69	34.43	46.39	83.99	38.70
2030	9	29	3	2030_09_29 Hr 03	38.28	33.24	44.29	81.72	38.67
2030	9	29	4	2030_09_29 Hr 04	38.20	33.21	43.76	81.72	37.99
2030	9	29	5	2030_09_29 Hr 05	38.32	33.26	44.29	81.72	37.99
2030	9	29	6	2030_09_29 Hr 06	41.31	35.19	46.39	89.63	38.67
2030	9	29	7	2030_09_29 Hr 07	41.39	36.21	48.20	89.93	37.99
2030	9	29	8	2030_09_29 Hr 08	38.20	33.89	43.65	80.44	36.67
2030	9	29	9	2030_09_29 Hr 09	37.81	33.18	43.65	77.90	35.92
2030	9	29	10	2030_09_29 Hr 10	37.21	32.76	43.23	77.05	35.74
2030	9	29	11	2030_09_29 Hr 11	36.84	32.86	43.31	77.28	35.74
2030	9	29	12	2030_09_29 Hr 12	36.92	32.92	43.40	77.43	35.74
2030	9	29	13	2030_09_29 Hr 13	36.99	32.99	43.48	77.59	35.43
2030	9	29	14	2030_09_29 Hr 14	37.06	33.05	43.57	77.74	35.08
2030	9	29	15	2030_09_29 Hr 15	37.14	33.12	43.65	77.90	35.98
2030	9	29	16	2030_09_29 Hr 16	37.21	33.18	43.74	78.81	36.67
2030	9	29	17	2030_09_29 Hr 17	38.91	33.85	45.31	87.50	37.12
2030	9	29	18	2030_09_29 Hr 18	46.97	41.29	53.66	96.78	40.39
2030	9	29	19	2030_09_29 Hr 19	47.85	42.02	54.79	99.21	46.61
2030	9	29	20	2030_09_29 Hr 20	47.94	42.10	54.90	99.41	47.77
2030	9	29	21	2030_09_29 Hr 21	48.03	42.18	55.01	99.60	47.77
2030	9	29	22	2030_09_29 Hr 22	48.03	42.24	55.10	99.80	45.49
2030	9	29	23	2030_09_29 Hr 23	44.67	40.54	50.92	92.06	40.26
2030	9	29	24	2030_09_29 Hr 24	41.72	37.54	48.45	86.60	38.98
2030	9	30	1	2030_09_30 Hr 01	71.01	63.36	81.93	152.94	66.12
2030	9	30	2	2030_09_30 Hr 02	71.14	63.48	82.05	153.09	65.99
2030	9	30	3	2030_09_30 Hr 03	71.28	63.60	82.20	153.39	65.28
2030	9	30	4	2030_09_30 Hr 04	71.42	63.72	82.37	153.69	65.55

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2030	9	30	5	2030_09_30 Hr 05	71.57	63.86	82.53	154.06	66.00
2030	9	30	6	2030_09_30 Hr 06	76.57	70.50	89.65	161.68	67.98
2030	9	30	7	2030_09_30 Hr 07	78.44	68.55	86.30	168.69	71.38
2030	9	30	8	2030_09_30 Hr 08	75.45	68.15	92.67	158.48	76.64
2030	9	30	9	2030_09_30 Hr 09	73.28	63.69	83.31	150.85	72.63
2030	9	30	10	2030_09_30 Hr 10	72.30	63.82	86.81	150.45	72.63
2030	9	30	11	2030_09_30 Hr 11	73.08	65.91	86.98	150.45	73.11
2030	9	30	12	2030_09_30 Hr 12	72.51	67.88	87.15	150.75	72.60
2030	9	30	13	2030_09_30 Hr 13	73.08	68.58	89.08	151.05	75.45
2030	9	30	14	2030_09_30 Hr 14	73.08	68.61	89.52	154.19	76.52
2030	9	30	15	2030_09_30 Hr 15	74.55	68.36	89.87	154.49	80.10
2030	9	30	16	2030_09_30 Hr 16	80.08	71.18	90.99	160.52	81.61
2030	9	30	17	2030_09_30 Hr 17	86.37	71.85	95.48	172.52	84.75
2030	9	30	18	2030_09_30 Hr 18	91.52	76.91	101.94	196.17	89.37
2030	9	30	19	2030_09_30 Hr 19	94.78	81.07	109.28	209.87	90.52
2030	9	30	20	2030_09_30 Hr 20	94.97	81.23	109.49	210.29	91.64
2030	9	30	21	2030_09_30 Hr 21	95.16	81.13	109.71	210.69	91.55
2030	9	30	22	2030_09_30 Hr 22	91.24	77.85	107.36	198.81	92.10
2030	9	30	23	2030_09_30 Hr 23	91.08	75.95	102.48	188.09	89.45
2030	9	30	24	2030_09_30 Hr 24	84.39	72.80	97.66	186.65	79.26
2030	10	1	1	2030_10_01 Hr 01	41.34	37.33	54.41	90.82	41.66
2030	10	1	2	2030_10_01 Hr 02	38.56	34.52	51.13	85.20	41.66
2030	10	1	3	2030_10_01 Hr 03	35.35	33.29	50.16	84.58	41.65
2030	10	1	4	2030_10_01 Hr 04	35.35	33.67	50.67	84.58	41.60
2030	10	1	5	2030_10_01 Hr 05	41.17	35.63	51.61	86.13	41.18
2030	10	1	6	2030_10_01 Hr 06	48.24	42.35	57.36	100.99	44.41
2030	10	1	7	2030_10_01 Hr 07	48.54	42.55	59.64	111.79	46.51
2030	10	1	8	2030_10_01 Hr 08	48.42	42.55	56.79	111.42	45.39
2030	10	1	9	2030_10_01 Hr 09	48.42	42.55	54.32	98.05	44.37
2030	10	1	10	2030_10_01 Hr 10	49.19	42.55	53.19	97.32	45.24
2030	10	1	11	2030_10_01 Hr 11	50.31	44.32	56.16	96.28	44.63
2030	10	1	12	2030_10_01 Hr 12	50.60	44.62	57.23	96.32	45.17
2030	10	1	13	2030_10_01 Hr 13	50.60	45.08	58.28	97.84	45.95
2030	10	1	14	2030_10_01 Hr 14	51.01	45.59	59.24	98.65	48.71
2030	10	1	15	2030_10_01 Hr 15	52.77	46.30	61.31	110.89	51.18
2030	10	1	16	2030_10_01 Hr 16	54.57	48.77	63.57	118.33	54.43
2030	10	1	17	2030_10_01 Hr 17	59.52	50.70	65.71	128.66	55.89
2030	10	1	18	2030_10_01 Hr 18	59.63	50.80	65.84	132.27	59.61
2030	10	1	19	2030_10_01 Hr 19	59.75	50.90	65.98	132.54	56.58
2030	10	1	20	2030_10_01 Hr 20	60.24	52.12	66.11	134.75	59.61
2030	10	1	21	2030_10_01 Hr 21	59.99	51.34	66.24	133.07	57.15
2030	10	1	22	2030_10_01 Hr 22	56.70	50.69	66.31	133.29	55.87
2030	10	1	23	2030_10_01 Hr 23	54.96	49.12	67.97	122.55	53.26
2030	10	1	24	2030_10_01 Hr 24	45.62	42.35	57.77	102.65	41.66
2030	10	2	1	2030_10_02 Hr 01	29.66	28.09	38.94	68.21	29.34
2030	10	2	2	2030_10_02 Hr 02	29.66	28.10	39.01	68.34	29.31
2030	10	2	3	2030_10_02 Hr 03	29.66	27.78	39.08	68.47	28.69
2030	10	2	4	2030_10_02 Hr 04	29.66	27.78	39.16	68.61	28.69
2030	10	2	5	2030_10_02 Hr 05	29.81	28.27	39.24	68.75	28.84
2030	10	2	6	2030_10_02 Hr 06	34.68	29.29	40.11	68.89	29.69
2030	10	2	7	2030_10_02 Hr 07	35.87	30.81	41.05	76.16	29.39
2030	10	2	8	2030_10_02 Hr 08	35.35	29.66	39.89	72.33	31.56
2030	10	2	9	2030_10_02 Hr 09	30.94	28.13	36.72	65.63	30.23
2030	10	2	10	2030_10_02 Hr 10	31.00	28.19	36.79	65.38	30.23
2030	10	2	11	2030_10_02 Hr 11	32.77	28.66	36.89	65.50	31.22
2030	10	2	12	2030_10_02 Hr 12	33.59	29.08	37.01	65.64	30.17
2030	10	2	13	2030_10_02 Hr 13	31.98	28.44	37.01	65.76	31.22
2030	10	2	14	2030_10_02 Hr 14	32.77	29.20	37.15	65.90	31.87
2030	10	2	15	2030_10_02 Hr 15	34.40	29.82	39.25	72.00	33.72
2030	10	2	16	2030_10_02 Hr 16	36.22	31.84	43.53	79.12	36.46
2030	10	2	17	2030_10_02 Hr 17	40.39	34.95	45.51	86.13	39.81
2030	10	2	18	2030_10_02 Hr 18	41.31	35.69	45.63	89.32	42.62
2030	10	2	19	2030_10_02 Hr 19	41.61	35.65	45.72	89.50	42.05
2030	10	2	20	2030_10_02 Hr 20	41.94	35.72	45.81	89.68	42.01
2030	10	2	21	2030_10_02 Hr 21	40.71	35.23	45.88	89.85	41.59
2030	10	2	22	2030_10_02 Hr 22	39.43	33.12	45.88	89.82	38.84
2030	10	2	23	2030_10_02 Hr 23	39.07	32.60	46.58	84.75	38.49
2030	10	2	24	2030_10_02 Hr 24	30.66	29.27	40.55	71.41	29.69
2030	10	3	1	2030_10_03 Hr 01	27.51	26.15	34.89	64.20	25.88
2030	10	3	2	2030_10_03 Hr 02	27.57	26.16	34.79	60.86	24.00
2030	10	3	3	2030_10_03 Hr 03	27.62	26.14	34.87	60.86	24.00
2030	10	3	4	2030_10_03 Hr 04	27.68	25.96	34.89	60.98	24.00
2030	10	3	5	2030_10_03 Hr 05	27.74	26.25	35.01	61.11	24.00
2030	10	3	6	2030_10_03 Hr 06	27.79	26.37	35.08	61.34	24.00
2030	10	3	7	2030_10_03 Hr 07	25.77	24.26	36.05	64.85	25.94
2030	10	3	8	2030_10_03 Hr 08	28.94	24.89	33.15	58.58	28.20
2030	10	3	9	2030_10_03 Hr 09	29.39	24.89	32.76	57.99	28.27
2030	10	3	10	2030_10_03 Hr 10	29.27	24.89	32.82	58.11	28.29
2030	10	3	11	2030_10_03 Hr 11	29.68	25.24	32.89	58.22	28.20
2030	10	3	12	2030_10_03 Hr 12	30.21	25.27	32.96	58.34	28.45
2030	10	3	13	2030_10_03 Hr 13	26.02	24.89	33.02	58.46	28.62
2030	10	3	14	2030_10_03 Hr 14	25.78	24.89	33.09	58.57	28.62
2030	10	3	15	2030_10_03 Hr 15	26.91	24.89	33.15	59.83	29.24
2030	10	3	16	2030_10_03 Hr 16	29.73	25.29	33.69	67.56	29.88
2030	10	3	17	2030_10_03 Hr 17	34.33	29.33	39.16	76.12	34.42
2030	10	3	18	2030_10_03 Hr 18	36.12	30.35	39.86	76.28	35.91
2030	10	3	19	2030_10_03 Hr 19	36.20	30.47	39.93	76.43	35.91
2030	10	3	20	2030_10_03 Hr 20	38.93	30.76	40.01	76.58	35.98
2030	10	3	21	2030_10_03 Hr 21	36.84	30.59	40.06	76.74	36.07
2030	10	3	22	2030_10_03 Hr 22	36.05	30.27	40.13	76.89	34.90
2030	10	3	23	2030_10_03 Hr 23	34.08	29.02	40.83	75.82	33.68

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2030	10	3	24	2030_10_03 Hr 24	28.44	26.16	35.55	64.56	27.13
2030	10	4	1	2030_10_04 Hr 01	29.73	26.96	37.91	67.86	26.56
2030	10	4	2	2030_10_04 Hr 02	28.58	25.30	37.30	67.32	24.72
2030	10	4	3	2030_10_04 Hr 03	28.64	25.35	36.65	66.89	24.19
2030	10	4	4	2030_10_04 Hr 04	28.70	25.40	36.44	64.89	23.73
2030	10	4	5	2030_10_04 Hr 05	28.75	25.45	37.09	66.52	23.79
2030	10	4	6	2030_10_04 Hr 06	28.81	25.50	37.60	67.85	24.21
2030	10	4	7	2030_10_04 Hr 07	26.16	23.26	35.91	63.59	24.32
2030	10	4	8	2030_10_04 Hr 08	27.37	26.20	33.46	61.58	27.80
2030	10	4	9	2030_10_04 Hr 09	26.27	26.35	33.42	60.47	27.15
2030	10	4	10	2030_10_04 Hr 10	28.10	25.43	33.49	60.34	29.64
2030	10	4	11	2030_10_04 Hr 11	26.37	26.32	33.56	60.46	28.12
2030	10	4	12	2030_10_04 Hr 12	28.10	25.89	33.62	60.58	28.43
2030	10	4	13	2030_10_04 Hr 13	26.47	25.81	33.69	60.70	28.70
2030	10	4	14	2030_10_04 Hr 14	26.53	24.57	33.76	60.82	28.43
2030	10	4	15	2030_10_04 Hr 15	26.87	25.88	33.83	60.95	30.78
2030	10	4	16	2030_10_04 Hr 16	28.44	26.66	33.89	62.58	31.75
2030	10	4	17	2030_10_04 Hr 17	36.04	30.52	39.63	76.41	34.24
2030	10	4	18	2030_10_04 Hr 18	40.81	32.48	42.00	79.55	38.10
2030	10	4	19	2030_10_04 Hr 19	40.94	32.55	42.09	79.71	39.32
2030	10	4	20	2030_10_04 Hr 20	43.01	34.72	42.17	79.87	41.07
2030	10	4	21	2030_10_04 Hr 21	41.66	32.68	42.25	80.02	38.68
2030	10	4	22	2030_10_04 Hr 22	41.14	32.74	42.25	80.18	36.35
2030	10	4	23	2030_10_04 Hr 23	38.00	32.66	44.29	74.99	39.16
2030	10	4	24	2030_10_04 Hr 24	33.84	30.94	38.25	70.72	33.69
2030	10	5	1	2030_10_05 Hr 01	44.24	37.74	53.69	95.05	42.51
2030	10	5	2	2030_10_05 Hr 02	44.32	37.74	53.78	96.36	39.74
2030	10	5	3	2030_10_05 Hr 03	44.41	37.54	53.88	96.55	39.44
2030	10	5	4	2030_10_05 Hr 04	44.48	37.51	53.99	96.75	39.44
2030	10	5	5	2030_10_05 Hr 05	44.59	37.89	54.10	96.94	39.17
2030	10	5	6	2030_10_05 Hr 06	46.48	40.63	54.49	98.31	42.58
2030	10	5	7	2030_10_05 Hr 07	52.40	45.38	59.54	114.03	45.23
2030	10	5	8	2030_10_05 Hr 08	51.66	45.03	57.97	109.83	45.23
2030	10	5	9	2030_10_05 Hr 09	49.78	42.97	55.40	101.85	45.33
2030	10	5	10	2030_10_05 Hr 10	47.04	43.19	54.64	98.70	45.23
2030	10	5	11	2030_10_05 Hr 11	46.72	43.19	54.75	98.12	46.29
2030	10	5	12	2030_10_05 Hr 12	46.48	43.27	54.86	98.31	46.29
2030	10	5	13	2030_10_05 Hr 13	45.86	43.19	54.97	98.50	46.36
2030	10	5	14	2030_10_05 Hr 14	45.86	43.15	55.08	98.70	46.98
2030	10	5	15	2030_10_05 Hr 15	45.96	43.53	55.21	98.90	47.75
2030	10	5	16	2030_10_05 Hr 16	52.32	45.03	59.75	102.97	51.22
2030	10	5	17	2030_10_05 Hr 17	57.90	50.29	65.21	117.57	55.40
2030	10	5	18	2030_10_05 Hr 18	60.43	52.70	67.35	123.14	58.04
2030	10	5	19	2030_10_05 Hr 19	60.85	53.12	67.49	123.38	60.05
2030	10	5	20	2030_10_05 Hr 20	62.62	53.75	67.62	126.20	63.93
2030	10	5	21	2030_10_05 Hr 21	62.00	53.32	67.76	123.88	63.40
2030	10	5	22	2030_10_05 Hr 22	60.85	53.06	67.85	124.11	57.54
2030	10	5	23	2030_10_05 Hr 23	52.47	46.84	64.52	115.23	48.76
2030	10	5	24	2030_10_05 Hr 24	51.98	43.82	59.54	106.33	46.98
2030	10	6	1	2030_10_06 Hr 01	25.63	22.54	31.70	56.29	26.02
2030	10	6	2	2030_10_06 Hr 02	25.63	22.58	31.31	55.41	24.97
2030	10	6	3	2030_10_06 Hr 03	25.65	22.61	31.36	55.09	24.85
2030	10	6	4	2030_10_06 Hr 04	25.63	22.26	31.41	55.09	24.65
2030	10	6	5	2030_10_06 Hr 05	25.76	22.70	31.47	55.09	24.65
2030	10	6	6	2030_10_06 Hr 06	26.61	22.95	31.70	55.41	24.92
2030	10	6	7	2030_10_06 Hr 07	29.60	25.61	33.73	63.25	28.16
2030	10	6	8	2030_10_06 Hr 08	29.26	25.60	33.52	60.43	26.24
2030	10	6	9	2030_10_06 Hr 09	28.17	24.64	32.08	55.41	25.59
2030	10	6	10	2030_10_06 Hr 10	27.56	24.37	31.92	55.09	25.10
2030	10	6	11	2030_10_06 Hr 11	27.64	24.45	31.98	55.19	25.59
2030	10	6	12	2030_10_06 Hr 12	27.78	24.50	32.08	55.30	25.59
2030	10	6	13	2030_10_06 Hr 13	27.64	24.45	32.08	55.41	25.60
2030	10	6	14	2030_10_06 Hr 14	27.72	24.50	32.21	55.52	26.07
2030	10	6	15	2030_10_06 Hr 15	27.94	24.64	32.27	55.63	26.34
2030	10	6	16	2030_10_06 Hr 16	28.17	25.44	32.41	58.26	27.13
2030	10	6	17	2030_10_06 Hr 17	32.34	29.01	37.40	68.51	30.40
2030	10	6	18	2030_10_06 Hr 18	35.09	30.67	39.07	75.53	35.35
2030	10	6	19	2030_10_06 Hr 19	35.66	31.46	39.15	76.03	35.21
2030	10	6	20	2030_10_06 Hr 20	37.53	32.56	39.23	77.41	36.12
2030	10	6	21	2030_10_06 Hr 21	35.66	31.57	39.31	76.34	36.12
2030	10	6	22	2030_10_06 Hr 22	35.29	29.69	39.07	76.13	34.50
2030	10	6	23	2030_10_06 Hr 23	29.26	26.44	36.35	65.30	27.24
2030	10	6	24	2030_10_06 Hr 24	29.03	25.57	34.28	62.68	25.89
2030	10	7	1	2030_10_07 Hr 01	32.44	30.83	42.86	74.98	32.71
2030	10	7	2	2030_10_07 Hr 02	32.51	30.88	42.94	75.13	32.15
2030	10	7	3	2030_10_07 Hr 03	32.51	30.88	43.02	75.27	31.78
2030	10	7	4	2030_10_07 Hr 04	32.57	30.92	43.11	75.42	31.78
2030	10	7	5	2030_10_07 Hr 05	32.70	31.06	43.19	75.57	32.25
2030	10	7	6	2030_10_07 Hr 06	38.54	33.03	43.53	76.65	33.43
2030	10	7	7	2030_10_07 Hr 07	40.21	34.03	46.14	84.55	33.20
2030	10	7	8	2030_10_07 Hr 08	39.40	33.88	44.98	83.10	34.77
2030	10	7	9	2030_10_07 Hr 09	35.77	31.86	42.08	74.91	34.96
2030	10	7	10	2030_10_07 Hr 10	35.47	31.97	40.73	74.12	34.96
2030	10	7	11	2030_10_07 Hr 11	36.87	31.97	41.68	72.95	34.97
2030	10	7	12	2030_10_07 Hr 12	36.95	31.97	41.77	73.09	34.97
2030	10	7	13	2030_10_07 Hr 13	36.51	31.62	40.98	73.23	35.47
2030	10	7	14	2030_10_07 Hr 14	36.51	31.62	41.06	74.26	36.18
2030	10	7	15	2030_10_07 Hr 15	37.96	32.52	42.69	79.48	38.18
2030	10	7	16	2030_10_07 Hr 16	38.60	33.62	47.51	87.06	39.27
2030	10	7	17	2030_10_07 Hr 17	42.25	36.02	49.78	92.36	41.25
2030	10	7	18	2030_10_07 Hr 18	45.26	39.91	51.59	98.38	46.54

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2030	10	7	19	2030_10_07 Hr 19	47.14	40.09	51.69	99.36	45.28
2030	10	7	20	2030_10_07 Hr 20	47.49	41.08	51.79	102.22	47.99
2030	10	7	21	2030_10_07 Hr 21	47.00	40.25	51.90	99.75	47.02
2030	10	7	22	2030_10_07 Hr 22	43.80	39.51	50.73	99.16	44.22
2030	10	7	23	2030_10_07 Hr 23	43.02	38.36	52.98	95.46	41.99
2030	10	7	24	2030_10_07 Hr 24	38.54	33.03	47.81	87.52	34.00
2030	10	8	1	2030_10_08 Hr 01	35.31	33.02	46.46	81.36	36.12
2030	10	8	2	2030_10_08 Hr 02	35.38	33.01	46.55	81.51	35.36
2030	10	8	3	2030_10_08 Hr 03	35.45	33.01	46.63	81.67	35.32
2030	10	8	4	2030_10_08 Hr 04	35.52	33.02	46.72	81.83	35.32
2030	10	8	5	2030_10_08 Hr 05	35.59	33.20	46.82	81.99	35.96
2030	10	8	6	2030_10_08 Hr 06	41.05	34.32	47.00	85.28	37.39
2030	10	8	7	2030_10_08 Hr 07	41.52	37.13	49.81	94.08	37.66
2030	10	8	8	2030_10_08 Hr 08	40.56	35.79	48.53	94.12	38.15
2030	10	8	9	2030_10_08 Hr 09	40.15	34.86	46.22	83.91	36.81
2030	10	8	10	2030_10_08 Hr 10	40.07	34.86	43.98	80.97	36.81
2030	10	8	11	2030_10_08 Hr 11	40.20	34.83	44.06	81.13	36.82
2030	10	8	12	2030_10_08 Hr 12	40.56	35.05	45.12	81.18	36.89
2030	10	8	13	2030_10_08 Hr 13	41.83	37.17	47.16	81.34	36.82
2030	10	8	14	2030_10_08 Hr 14	42.39	37.25	48.19	82.16	37.89
2030	10	8	15	2030_10_08 Hr 15	44.04	37.33	50.97	86.72	40.98
2030	10	8	16	2030_10_08 Hr 16	44.74	39.65	52.36	96.37	43.91
2030	10	8	17	2030_10_08 Hr 17	47.95	42.52	55.54	102.95	47.94
2030	10	8	18	2030_10_08 Hr 18	49.33	42.65	55.65	104.89	51.54
2030	10	8	19	2030_10_08 Hr 19	49.43	42.72	55.89	105.30	50.24
2030	10	8	20	2030_10_08 Hr 20	49.75	44.09	56.12	109.14	52.08
2030	10	8	21	2030_10_08 Hr 21	49.62	42.86	56.12	105.72	50.76
2030	10	8	22	2030_10_08 Hr 22	47.21	40.85	54.90	105.72	49.41
2030	10	8	23	2030_10_08 Hr 23	46.43	40.54	56.30	103.70	46.24
2030	10	8	24	2030_10_08 Hr 24	41.05	35.95	49.65	94.77	35.66
2030	10	9	1	2030_10_09 Hr 01	37.26	35.82	49.07	86.00	38.46
2030	10	9	2	2030_10_09 Hr 02	37.26	35.77	49.16	86.17	38.40
2030	10	9	3	2030_10_09 Hr 03	37.33	35.82	49.26	86.34	37.49
2030	10	9	4	2030_10_09 Hr 04	37.41	35.82	49.36	86.52	38.07
2030	10	9	5	2030_10_09 Hr 05	37.48	35.98	49.46	86.69	38.46
2030	10	9	6	2030_10_09 Hr 06	43.90	37.05	50.02	87.91	39.34
2030	10	9	7	2030_10_09 Hr 07	45.66	37.83	52.72	96.30	39.62
2030	10	9	8	2030_10_09 Hr 08	44.38	38.02	49.72	94.93	40.76
2030	10	9	9	2030_10_09 Hr 09	40.46	36.45	46.88	82.27	39.12
2030	10	9	10	2030_10_09 Hr 10	40.28	35.88	46.37	82.43	39.27
2030	10	9	11	2030_10_09 Hr 11	40.28	36.45	46.46	82.60	38.13
2030	10	9	12	2030_10_09 Hr 12	43.63	37.14	46.55	82.76	37.78
2030	10	9	13	2030_10_09 Hr 13	40.28	35.63	46.65	82.93	37.97
2030	10	9	14	2030_10_09 Hr 14	40.34	36.45	47.94	83.10	38.63
2030	10	9	15	2030_10_09 Hr 15	42.57	38.28	49.29	89.96	43.93
2030	10	9	16	2030_10_09 Hr 16	44.47	40.41	54.80	98.92	45.44
2030	10	9	17	2030_10_09 Hr 17	49.59	43.36	56.57	105.42	47.61
2030	10	9	18	2030_10_09 Hr 18	52.87	43.73	57.59	111.58	50.08
2030	10	9	19	2030_10_09 Hr 19	52.98	43.82	57.70	111.99	50.68
2030	10	9	20	2030_10_09 Hr 20	54.14	44.27	57.82	113.98	51.28
2030	10	9	21	2030_10_09 Hr 21	50.53	43.71	57.93	112.41	50.68
2030	10	9	22	2030_10_09 Hr 22	50.08	42.20	57.59	112.43	50.08
2030	10	9	23	2030_10_09 Hr 23	49.08	42.08	60.53	106.54	49.52
2030	10	9	24	2030_10_09 Hr 24	41.73	38.56	53.37	101.08	39.23
2030	10	10	1	2030_10_10 Hr 01	35.89	33.67	45.61	80.92	34.47
2030	10	10	2	2030_10_10 Hr 02	35.96	33.67	45.60	80.29	34.21
2030	10	10	3	2030_10_10 Hr 03	36.04	33.67	45.68	80.42	34.12
2030	10	10	4	2030_10_10 Hr 04	36.11	33.74	45.77	80.58	32.70
2030	10	10	5	2030_10_10 Hr 05	36.18	33.87	45.86	80.74	33.01
2030	10	10	6	2030_10_10 Hr 06	36.25	34.28	46.18	84.00	34.21
2030	10	10	7	2030_10_10 Hr 07	33.46	32.23	45.59	85.66	33.64
2030	10	10	8	2030_10_10 Hr 08	36.92	32.77	45.66	79.59	36.89
2030	10	10	9	2030_10_10 Hr 09	38.60	32.83	43.34	77.22	36.56
2030	10	10	10	2030_10_10 Hr 10	38.77	32.83	43.21	76.78	36.56
2030	10	10	11	2030_10_10 Hr 11	39.14	32.83	43.30	76.93	36.66
2030	10	10	12	2030_10_10 Hr 12	39.22	33.15	43.55	77.08	36.89
2030	10	10	13	2030_10_10 Hr 13	33.41	32.83	43.56	77.24	36.63
2030	10	10	14	2030_10_10 Hr 14	33.47	32.86	43.56	77.39	37.11
2030	10	10	15	2030_10_10 Hr 15	33.78	33.29	43.77	77.55	37.72
2030	10	10	16	2030_10_10 Hr 16	39.41	33.86	44.88	83.82	39.26
2030	10	10	17	2030_10_10 Hr 17	46.07	38.54	51.73	97.63	44.08
2030	10	10	18	2030_10_10 Hr 18	47.95	39.84	52.48	100.22	45.61
2030	10	10	19	2030_10_10 Hr 19	48.21	40.44	52.58	100.42	46.67
2030	10	10	20	2030_10_10 Hr 20	53.84	42.37	52.69	100.62	48.45
2030	10	10	21	2030_10_10 Hr 21	48.25	40.57	52.76	100.82	46.64
2030	10	10	22	2030_10_10 Hr 22	47.86	39.90	52.67	100.40	44.44
2030	10	10	23	2030_10_10 Hr 23	44.91	37.77	52.88	99.24	43.44
2030	10	10	24	2030_10_10 Hr 24	39.96	35.25	47.87	91.58	37.50
2030	10	11	1	2030_10_11 Hr 01	28.17	25.31	36.16	65.92	27.05
2030	10	11	2	2030_10_11 Hr 02	26.04	22.83	34.64	63.71	24.41
2030	10	11	3	2030_10_11 Hr 03	26.10	22.88	34.44	63.81	23.36
2030	10	11	4	2030_10_11 Hr 04	26.15	22.92	34.47	60.80	22.24
2030	10	11	5	2030_10_11 Hr 05	26.20	22.97	34.84	64.05	22.68
2030	10	11	6	2030_10_11 Hr 06	26.29	23.01	35.16	64.19	23.76
2030	10	11	7	2030_10_11 Hr 07	24.12	20.99	35.08	62.22	24.28
2030	10	11	8	2030_10_11 Hr 08	27.45	25.09	33.11	60.05	28.55
2030	10	11	9	2030_10_11 Hr 09	27.78	24.91	32.41	57.81	27.29
2030	10	11	10	2030_10_11 Hr 10	27.78	25.90	32.48	57.08	28.07
2030	10	11	11	2030_10_11 Hr 11	25.18	24.48	32.54	57.18	27.17
2030	10	11	12	2030_10_11 Hr 12	26.81	25.90	32.61	57.30	27.29
2030	10	11	13	2030_10_11 Hr 13	26.81	24.48	32.67	57.42	27.29

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2030	10	11	14	2030_10_11 Hr 14	25.16	24.48	32.74	57.53	27.29
2030	10	11	15	2030_10_11 Hr 15	25.21	25.17	32.80	57.65	28.44
2030	10	11	16	2030_10_11 Hr 16	27.45	25.90	32.87	61.19	29.03
2030	10	11	17	2030_10_11 Hr 17	33.89	29.03	37.64	71.61	32.50
2030	10	11	18	2030_10_11 Hr 18	38.76	31.62	39.51	75.63	36.64
2030	10	11	19	2030_10_11 Hr 19	39.94	32.35	39.59	76.02	36.64
2030	10	11	20	2030_10_11 Hr 20	41.12	33.48	39.66	76.17	38.65
2030	10	11	21	2030_10_11 Hr 21	40.06	32.36	39.74	76.09	36.05
2030	10	11	22	2030_10_11 Hr 22	39.07	31.87	39.82	76.20	34.58
2030	10	11	23	2030_10_11 Hr 23	36.57	31.00	42.24	72.53	34.77
2030	10	11	24	2030_10_11 Hr 24	32.42	29.89	36.78	69.11	31.85
2030	10	12	1	2030_10_12 Hr 01	27.00	23.59	34.55	59.34	28.34
2030	10	12	2	2030_10_12 Hr 02	27.06	23.51	33.82	59.45	26.21
2030	10	12	3	2030_10_12 Hr 03	27.11	23.56	33.88	59.56	26.06
2030	10	12	4	2030_10_12 Hr 04	27.16	23.58	33.95	59.68	26.06
2030	10	12	5	2030_10_12 Hr 05	27.22	23.65	34.01	59.80	26.06
2030	10	12	6	2030_10_12 Hr 06	29.48	25.87	34.68	63.30	27.45
2030	10	12	7	2030_10_12 Hr 07	33.24	28.71	37.86	69.32	28.62
2030	10	12	8	2030_10_12 Hr 08	33.24	28.79	36.16	69.31	28.62
2030	10	12	9	2030_10_12 Hr 09	32.59	27.84	35.73	63.72	28.79
2030	10	12	10	2030_10_12 Hr 10	29.97	27.84	35.20	63.30	28.79
2030	10	12	11	2030_10_12 Hr 11	29.77	27.84	34.42	62.93	29.01
2030	10	12	12	2030_10_12 Hr 12	29.14	27.84	34.49	63.05	29.07
2030	10	12	13	2030_10_12 Hr 13	28.94	27.84	34.56	63.05	29.07
2030	10	12	14	2030_10_12 Hr 14	28.65	27.63	34.63	62.53	29.01
2030	10	12	15	2030_10_12 Hr 15	28.94	27.84	34.70	63.30	30.26
2030	10	12	16	2030_10_12 Hr 16	33.87	28.71	38.34	66.56	31.13
2030	10	12	17	2030_10_12 Hr 17	37.66	32.05	42.29	77.31	34.58
2030	10	12	18	2030_10_12 Hr 18	39.64	33.37	43.37	79.32	37.87
2030	10	12	19	2030_10_12 Hr 19	39.95	33.69	43.46	79.48	38.67
2030	10	12	20	2030_10_12 Hr 20	40.59	34.66	43.54	82.52	40.63
2030	10	12	21	2030_10_12 Hr 21	40.09	33.82	43.62	79.80	37.58
2030	10	12	22	2030_10_12 Hr 22	39.95	33.44	43.70	79.95	34.71
2030	10	12	23	2030_10_12 Hr 23	34.45	30.26	41.48	76.46	32.62
2030	10	12	24	2030_10_12 Hr 24	33.24	28.70	38.73	68.98	32.22
2030	10	13	1	2030_10_13 Hr 01	22.94	20.99	28.56	50.24	24.45
2030	10	13	2	2030_10_13 Hr 02	22.98	20.70	28.26	50.24	23.76
2030	10	13	3	2030_10_13 Hr 03	23.03	20.73	28.31	50.07	23.44
2030	10	13	4	2030_10_13 Hr 04	23.07	20.77	28.36	49.83	23.38
2030	10	13	5	2030_10_13 Hr 05	23.12	20.81	28.42	50.07	23.38
2030	10	13	6	2030_10_13 Hr 06	24.42	21.52	28.56	50.24	24.39
2030	10	13	7	2030_10_13 Hr 07	28.12	24.58	31.77	58.18	25.68
2030	10	13	8	2030_10_13 Hr 08	27.74	24.00	30.98	54.98	24.87
2030	10	13	9	2030_10_13 Hr 09	26.55	22.99	30.00	51.93	23.77
2030	10	13	10	2030_10_13 Hr 10	26.11	22.78	28.87	50.07	23.49
2030	10	13	11	2030_10_13 Hr 11	25.73	22.50	28.87	50.07	23.49
2030	10	13	12	2030_10_13 Hr 12	25.91	22.54	28.87	50.14	23.39
2030	10	13	13	2030_10_13 Hr 13	25.64	22.25	29.30	50.24	23.28
2030	10	13	14	2030_10_13 Hr 14	24.24	21.88	29.36	50.34	23.39
2030	10	13	15	2030_10_13 Hr 15	24.29	22.05	29.42	50.44	23.70
2030	10	13	16	2030_10_13 Hr 16	26.11	22.78	30.06	51.43	24.44
2030	10	13	17	2030_10_13 Hr 17	29.04	25.26	32.81	61.39	26.66
2030	10	13	18	2030_10_13 Hr 18	31.93	27.12	35.70	68.82	31.07
2030	10	13	19	2030_10_13 Hr 19	32.53	28.36	35.77	68.96	31.67
2030	10	13	20	2030_10_13 Hr 20	33.92	30.02	35.84	71.05	32.43
2030	10	13	21	2030_10_13 Hr 21	32.04	27.20	35.91	69.24	31.52
2030	10	13	22	2030_10_13 Hr 22	31.35	26.76	35.97	69.37	28.94
2030	10	13	23	2030_10_13 Hr 23	26.59	24.17	33.85	62.45	24.79
2030	10	13	24	2030_10_13 Hr 24	26.55	23.26	31.18	59.40	23.57
2030	10	14	1	2030_10_14 Hr 01	35.79	34.50	48.72	85.16	36.50
2030	10	14	2	2030_10_14 Hr 02	35.86	34.52	48.81	85.33	35.81
2030	10	14	3	2030_10_14 Hr 03	35.93	34.59	48.91	85.49	35.81
2030	10	14	4	2030_10_14 Hr 04	36.01	34.66	49.01	85.66	35.81
2030	10	14	5	2030_10_14 Hr 05	36.08	34.73	49.11	85.83	36.50
2030	10	14	6	2030_10_14 Hr 06	43.37	37.52	51.45	88.58	37.05
2030	10	14	7	2030_10_14 Hr 07	44.60	38.67	51.69	97.94	38.99
2030	10	14	8	2030_10_14 Hr 08	44.60	38.73	51.81	95.17	40.42
2030	10	14	9	2030_10_14 Hr 09	41.58	36.34	48.16	85.07	40.06
2030	10	14	10	2030_10_14 Hr 10	41.74	36.76	46.44	84.76	40.18
2030	10	14	11	2030_10_14 Hr 11	42.55	36.76	46.54	83.92	40.20
2030	10	14	12	2030_10_14 Hr 12	42.55	36.84	46.64	84.08	40.18
2030	10	14	13	2030_10_14 Hr 13	42.55	35.99	46.63	84.25	40.06
2030	10	14	14	2030_10_14 Hr 14	41.64	35.54	46.72	84.42	39.93
2030	10	14	15	2030_10_14 Hr 15	42.84	35.99	49.76	86.28	40.84
2030	10	14	16	2030_10_14 Hr 16	43.86	38.58	51.69	96.90	43.62
2030	10	14	17	2030_10_14 Hr 17	48.34	40.76	55.90	105.54	47.94
2030	10	14	18	2030_10_14 Hr 18	52.36	45.30	58.72	111.45	52.35
2030	10	14	19	2030_10_14 Hr 19	53.14	45.90	59.07	112.06	53.11
2030	10	14	20	2030_10_14 Hr 20	53.99	47.18	60.36	116.91	53.64
2030	10	14	21	2030_10_14 Hr 21	53.26	46.76	59.31	112.51	53.64
2030	10	14	22	2030_10_14 Hr 22	51.31	44.82	59.19	112.33	52.13
2030	10	14	23	2030_10_14 Hr 23	50.06	43.34	59.08	109.56	49.16
2030	10	14	24	2030_10_14 Hr 24	44.09	39.43	54.42	101.94	39.60
2030	10	15	1	2030_10_15 Hr 01	47.36	44.79	64.75	114.82	48.48
2030	10	15	2	2030_10_15 Hr 02	47.45	44.88	64.88	115.05	48.35
2030	10	15	3	2030_10_15 Hr 03	47.55	44.97	65.01	115.28	47.72
2030	10	15	4	2030_10_15 Hr 04	47.64	45.06	65.14	115.51	47.72
2030	10	15	5	2030_10_15 Hr 05	47.74	45.15	65.27	115.74	48.01
2030	10	15	6	2030_10_15 Hr 06	56.06	49.53	65.81	117.61	50.51
2030	10	15	7	2030_10_15 Hr 07	57.21	49.80	66.92	128.58	54.63
2030	10	15	8	2030_10_15 Hr 08	60.31	50.07	68.67	128.70	58.12

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2030	10	15	9	2030_10_15 Hr 09	56.35	48.61	65.48	123.66	53.11
2030	10	15	10	2030_10_15 Hr 10	55.86	47.31	62.96	110.97	52.89
2030	10	15	11	2030_10_15 Hr 11	54.69	47.49	62.24	110.72	51.46
2030	10	15	12	2030_10_15 Hr 12	54.37	47.31	61.44	110.50	51.13
2030	10	15	13	2030_10_15 Hr 13	54.48	47.49	61.56	110.72	50.37
2030	10	15	14	2030_10_15 Hr 14	54.59	47.70	61.69	110.94	50.13
2030	10	15	15	2030_10_15 Hr 15	56.40	49.21	62.36	111.16	51.86
2030	10	15	16	2030_10_15 Hr 16	56.51	49.97	68.67	121.18	54.16
2030	10	15	17	2030_10_15 Hr 17	62.85	54.27	72.76	133.60	63.05
2030	10	15	18	2030_10_15 Hr 18	65.42	57.35	73.15	138.57	65.38
2030	10	15	19	2030_10_15 Hr 19	68.34	58.77	73.30	138.85	67.60
2030	10	15	20	2030_10_15 Hr 20	69.18	59.80	74.59	143.57	68.65
2030	10	15	21	2030_10_15 Hr 21	68.61	59.01	73.59	139.41	68.65
2030	10	15	22	2030_10_15 Hr 22	63.62	56.77	73.66	139.67	64.35
2030	10	15	23	2030_10_15 Hr 23	62.24	54.91	76.28	135.95	61.91
2030	10	15	24	2030_10_15 Hr 24	56.74	50.61	67.79	126.62	48.69
2030	10	16	1	2030_10_16 Hr 01	29.81	28.51	39.61	70.07	30.49
2030	10	16	2	2030_10_16 Hr 02	29.87	28.45	39.68	70.21	30.49
2030	10	16	3	2030_10_16 Hr 03	29.93	28.49	39.76	70.35	30.44
2030	10	16	4	2030_10_16 Hr 04	29.99	28.55	39.84	70.49	30.44
2030	10	16	5	2030_10_16 Hr 05	30.05	28.62	39.92	70.63	30.44
2030	10	16	6	2030_10_16 Hr 06	35.06	29.49	41.75	71.78	31.20
2030	10	16	7	2030_10_16 Hr 07	35.85	31.30	42.69	78.55	33.15
2030	10	16	8	2030_10_16 Hr 08	35.80	32.16	42.06	78.53	34.73
2030	10	16	9	2030_10_16 Hr 09	33.64	30.15	37.74	67.17	31.39
2030	10	16	10	2030_10_16 Hr 10	33.17	29.69	37.43	67.17	31.39
2030	10	16	11	2030_10_16 Hr 11	33.30	29.69	37.50	67.30	30.58
2030	10	16	12	2030_10_16 Hr 12	33.45	29.69	37.58	67.43	30.84
2030	10	16	13	2030_10_16 Hr 13	33.38	28.57	37.65	67.57	30.58
2030	10	16	14	2030_10_16 Hr 14	32.71	29.69	37.73	67.70	30.58
2030	10	16	15	2030_10_16 Hr 15	33.45	29.87	38.52	67.85	32.54
2030	10	16	16	2030_10_16 Hr 16	35.15	30.39	43.28	72.17	33.36
2030	10	16	17	2030_10_16 Hr 17	38.79	33.09	45.20	84.34	36.97
2030	10	16	18	2030_10_16 Hr 18	41.95	35.70	46.81	90.82	40.46
2030	10	16	19	2030_10_16 Hr 19	43.53	36.17	46.91	91.09	43.41
2030	10	16	20	2030_10_16 Hr 20	43.53	36.68	47.36	91.33	44.00
2030	10	16	21	2030_10_16 Hr 21	42.38	35.91	47.10	91.46	43.44
2030	10	16	22	2030_10_16 Hr 22	41.30	35.25	47.15	91.54	42.15
2030	10	16	23	2030_10_16 Hr 23	39.47	34.31	48.68	88.98	39.04
2030	10	16	24	2030_10_16 Hr 24	37.07	32.14	43.38	83.07	32.78
2030	10	17	1	2030_10_17 Hr 01	51.61	48.83	64.26	117.68	52.43
2030	10	17	2	2030_10_17 Hr 02	51.61	48.56	64.38	117.26	50.29
2030	10	17	3	2030_10_17 Hr 03	51.71	48.60	64.49	117.28	50.29
2030	10	17	4	2030_10_17 Hr 04	51.81	48.69	64.62	117.68	50.29
2030	10	17	5	2030_10_17 Hr 05	51.92	48.79	64.75	117.95	50.29
2030	10	17	6	2030_10_17 Hr 06	54.41	52.14	66.16	121.93	50.29
2030	10	17	7	2030_10_17 Hr 07	54.35	48.74	67.76	123.82	54.15
2030	10	17	8	2030_10_17 Hr 08	55.27	48.68	67.76	122.54	56.88
2030	10	17	9	2030_10_17 Hr 09	55.79	48.47	62.20	115.35	52.73
2030	10	17	10	2030_10_17 Hr 10	55.54	47.01	60.71	111.19	51.67
2030	10	17	11	2030_10_17 Hr 11	53.75	46.03	60.83	106.09	51.67
2030	10	17	12	2030_10_17 Hr 12	53.33	46.03	60.95	106.31	51.66
2030	10	17	13	2030_10_17 Hr 13	47.80	45.12	61.07	106.52	51.47
2030	10	17	14	2030_10_17 Hr 14	47.90	45.21	61.19	106.73	51.67
2030	10	17	15	2030_10_17 Hr 15	47.99	45.29	61.31	106.95	51.67
2030	10	17	16	2030_10_17 Hr 16	53.85	45.39	61.85	107.16	51.67
2030	10	17	17	2030_10_17 Hr 17	58.70	49.61	72.28	127.47	57.47
2030	10	17	18	2030_10_17 Hr 18	65.37	55.08	73.76	141.38	61.40
2030	10	17	19	2030_10_17 Hr 19	66.79	56.47	73.91	141.67	62.13
2030	10	17	20	2030_10_17 Hr 20	73.21	60.94	74.06	144.02	66.28
2030	10	17	21	2030_10_17 Hr 21	67.05	56.70	74.21	142.23	64.72
2030	10	17	22	2030_10_17 Hr 22	65.89	55.49	73.91	141.70	60.98
2030	10	17	23	2030_10_17 Hr 23	64.13	54.32	78.81	142.16	59.98
2030	10	17	24	2030_10_17 Hr 24	62.06	51.82	68.36	129.19	54.21
2030	10	18	1	2030_10_18 Hr 01	43.53	44.12	55.92	102.38	43.53
2030	10	18	2	2030_10_18 Hr 02	42.58	38.83	55.62	99.39	39.90
2030	10	18	3	2030_10_18 Hr 03	42.68	38.91	55.20	98.50	39.37
2030	10	18	4	2030_10_18 Hr 04	42.79	38.99	55.14	98.46	39.37
2030	10	18	5	2030_10_18 Hr 05	42.89	39.07	55.14	99.39	39.76
2030	10	18	6	2030_10_18 Hr 06	43.42	39.14	56.96	100.61	40.26
2030	10	18	7	2030_10_18 Hr 07	42.45	36.34	55.49	97.58	42.76
2030	10	18	8	2030_10_18 Hr 08	43.15	39.88	53.61	97.87	46.13
2030	10	18	9	2030_10_18 Hr 09	43.26	40.33	50.62	92.88	45.59
2030	10	18	10	2030_10_18 Hr 10	42.85	39.09	48.77	89.85	43.28
2030	10	18	11	2030_10_18 Hr 11	39.17	37.01	48.86	88.77	42.80
2030	10	18	12	2030_10_18 Hr 12	39.95	37.66	48.96	88.95	42.32
2030	10	18	13	2030_10_18 Hr 13	39.01	36.34	49.06	89.13	41.19
2030	10	18	14	2030_10_18 Hr 14	39.09	36.18	49.16	89.30	38.79
2030	10	18	15	2030_10_18 Hr 15	39.17	36.27	49.25	89.48	41.08
2030	10	18	16	2030_10_18 Hr 16	39.25	36.34	49.35	89.69	43.68
2030	10	18	17	2030_10_18 Hr 17	50.06	42.52	54.17	102.45	46.63
2030	10	18	18	2030_10_18 Hr 18	58.90	47.74	61.86	116.27	51.11
2030	10	18	19	2030_10_18 Hr 19	59.81	48.16	61.99	116.52	52.87
2030	10	18	20	2030_10_18 Hr 20	62.23	49.33	62.11	116.75	54.86
2030	10	18	21	2030_10_18 Hr 21	60.05	48.32	62.23	116.98	52.73
2030	10	18	22	2030_10_18 Hr 22	59.37	48.13	62.36	117.18	52.50
2030	10	18	23	2030_10_18 Hr 23	58.14	49.77	66.84	118.54	55.15
2030	10	18	24	2030_10_18 Hr 24	51.85	44.81	57.33	106.50	52.11
2030	10	19	1	2030_10_19 Hr 01	27.67	26.46	36.21	61.89	31.96
2030	10	19	2	2030_10_19 Hr 02	27.72	26.15	35.44	62.32	30.67
2030	10	19	3	2030_10_19 Hr 03	27.78	26.20	35.44	62.44	30.67

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2030	10	19	4	2030_10_19 Hr 04	27.83	26.25	35.50	62.57	30.67
2030	10	19	5	2030_10_19 Hr 05	27.89	26.30	35.56	62.69	30.67
2030	10	19	6	2030_10_19 Hr 06	32.43	27.30	36.75	64.22	30.87
2030	10	19	7	2030_10_19 Hr 07	34.42	29.99	40.90	73.96	30.87
2030	10	19	8	2030_10_19 Hr 08	34.47	30.28	38.66	74.01	31.47
2030	10	19	9	2030_10_19 Hr 09	34.26	29.90	38.65	72.99	30.82
2030	10	19	10	2030_10_19 Hr 10	31.98	27.53	36.36	66.23	29.65
2030	10	19	11	2030_10_19 Hr 11	29.72	27.49	35.13	63.46	29.36
2030	10	19	12	2030_10_19 Hr 12	29.57	27.35	35.20	63.58	27.95
2030	10	19	13	2030_10_19 Hr 13	29.60	27.35	35.27	63.71	27.12
2030	10	19	14	2030_10_19 Hr 14	29.66	26.79	35.34	63.83	26.70
2030	10	19	15	2030_10_19 Hr 15	29.72	26.96	35.41	63.96	27.12
2030	10	19	16	2030_10_19 Hr 16	32.10	28.42	36.89	64.22	29.58
2030	10	19	17	2030_10_19 Hr 17	36.38	30.28	40.90	71.50	33.63
2030	10	19	18	2030_10_19 Hr 18	39.58	33.19	42.73	80.04	35.15
2030	10	19	19	2030_10_19 Hr 19	40.60	33.69	42.81	80.20	36.04
2030	10	19	20	2030_10_19 Hr 20	41.52	34.37	42.90	80.36	37.84
2030	10	19	21	2030_10_19 Hr 21	40.76	33.82	42.98	80.52	36.04
2030	10	19	22	2030_10_19 Hr 22	39.89	33.43	43.07	80.67	36.04
2030	10	19	23	2030_10_19 Hr 23	35.10	29.93	42.25	75.87	33.44
2030	10	19	24	2030_10_19 Hr 24	33.86	28.92	38.84	69.38	31.96
2030	10	20	1	2030_10_20 Hr 01	31.75	29.11	39.70	69.69	33.62
2030	10	20	2	2030_10_20 Hr 02	31.56	28.89	39.12	69.69	32.09
2030	10	20	3	2030_10_20 Hr 03	31.62	28.94	38.80	69.69	31.80
2030	10	20	4	2030_10_20 Hr 04	31.68	29.01	38.80	69.69	32.04
2030	10	20	5	2030_10_20 Hr 05	31.75	29.07	38.93	69.69	32.04
2030	10	20	6	2030_10_20 Hr 06	34.63	30.34	39.70	70.13	33.14
2030	10	20	7	2030_10_20 Hr 07	38.62	33.16	44.57	80.48	35.41
2030	10	20	8	2030_10_20 Hr 08	38.70	33.24	44.57	79.09	35.41
2030	10	20	9	2030_10_20 Hr 09	37.09	32.49	42.29	76.61	34.68
2030	10	20	10	2030_10_20 Hr 10	35.71	30.76	39.70	69.85	33.25
2030	10	20	11	2030_10_20 Hr 11	35.71	30.76	39.50	69.54	32.12
2030	10	20	12	2030_10_20 Hr 12	33.15	30.16	39.48	69.28	31.55
2030	10	20	13	2030_10_20 Hr 13	33.22	29.62	39.54	69.41	30.67
2030	10	20	14	2030_10_20 Hr 14	33.29	29.60	39.62	69.55	30.38
2030	10	20	15	2030_10_20 Hr 15	33.35	29.65	39.70	69.69	30.63
2030	10	20	16	2030_10_20 Hr 16	35.71	30.76	39.80	69.85	33.16
2030	10	20	17	2030_10_20 Hr 17	39.23	33.91	44.54	80.11	36.76
2030	10	20	18	2030_10_20 Hr 18	43.49	37.44	48.00	91.45	39.58
2030	10	20	19	2030_10_20 Hr 19	44.57	38.30	48.10	91.63	43.54
2030	10	20	20	2030_10_20 Hr 20	45.94	40.23	48.20	94.11	45.66
2030	10	20	21	2030_10_20 Hr 21	44.75	37.67	48.29	92.00	42.84
2030	10	20	22	2030_10_20 Hr 22	43.71	36.07	48.39	92.16	40.18
2030	10	20	23	2030_10_20 Hr 23	37.06	32.90	46.82	83.38	35.44
2030	10	20	24	2030_10_20 Hr 24	34.60	32.21	42.98	78.85	32.48
2030	10	21	1	2030_10_21 Hr 01	35.78	32.30	45.85	75.36	34.36
2030	10	21	2	2030_10_21 Hr 02	35.82	32.32	45.92	75.50	34.36
2030	10	21	3	2030_10_21 Hr 03	35.90	32.39	46.01	75.65	34.28
2030	10	21	4	2030_10_21 Hr 04	35.97	32.45	46.10	75.79	34.36
2030	10	21	5	2030_10_21 Hr 05	36.04	32.52	46.19	75.94	34.86
2030	10	21	6	2030_10_21 Hr 06	39.99	35.65	48.25	85.24	35.60
2030	10	21	7	2030_10_21 Hr 07	43.74	37.55	51.43	93.89	38.31
2030	10	21	8	2030_10_21 Hr 08	42.63	36.58	49.22	92.32	41.27
2030	10	21	9	2030_10_21 Hr 09	40.41	35.48	47.35	84.94	40.13
2030	10	21	10	2030_10_21 Hr 10	39.00	35.18	46.22	80.61	39.66
2030	10	21	11	2030_10_21 Hr 11	38.77	35.25	44.74	80.61	39.08
2030	10	21	12	2030_10_21 Hr 12	38.77	35.33	44.23	80.61	38.26
2030	10	21	13	2030_10_21 Hr 13	38.62	34.28	44.32	80.77	37.97
2030	10	21	14	2030_10_21 Hr 14	38.36	33.96	44.41	80.93	37.91
2030	10	21	15	2030_10_21 Hr 15	38.80	35.49	45.84	81.09	39.03
2030	10	21	16	2030_10_21 Hr 16	41.37	37.13	48.23	89.10	40.98
2030	10	21	17	2030_10_21 Hr 17	46.42	39.67	53.99	101.83	43.57
2030	10	21	18	2030_10_21 Hr 18	48.87	42.05	55.32	109.50	48.50
2030	10	21	19	2030_10_21 Hr 19	50.73	44.13	55.63	109.72	49.78
2030	10	21	20	2030_10_21 Hr 20	52.18	44.87	56.56	113.25	50.82
2030	10	21	21	2030_10_21 Hr 21	50.42	42.72	55.85	110.16	50.43
2030	10	21	22	2030_10_21 Hr 22	48.58	41.90	55.71	109.50	47.79
2030	10	21	23	2030_10_21 Hr 23	47.78	41.26	58.73	106.84	45.04
2030	10	21	24	2030_10_21 Hr 24	42.62	38.34	51.45	100.15	37.46
2030	10	22	1	2030_10_22 Hr 01	29.08	27.19	37.97	66.67	29.21
2030	10	22	2	2030_10_22 Hr 02	29.05	27.24	38.05	66.80	30.12
2030	10	22	3	2030_10_22 Hr 03	29.11	27.30	38.12	66.93	28.91
2030	10	22	4	2030_10_22 Hr 04	29.17	27.35	38.19	67.07	28.91
2030	10	22	5	2030_10_22 Hr 05	29.23	27.86	38.27	67.20	28.98
2030	10	22	6	2030_10_22 Hr 06	36.04	29.56	41.15	68.59	32.54
2030	10	22	7	2030_10_22 Hr 07	36.07	30.34	41.96	75.37	34.91
2030	10	22	8	2030_10_22 Hr 08	35.97	30.34	41.10	75.50	34.04
2030	10	22	9	2030_10_22 Hr 09	33.57	29.18	38.36	73.46	31.03
2030	10	22	10	2030_10_22 Hr 10	32.17	28.42	36.43	68.53	30.23
2030	10	22	11	2030_10_22 Hr 11	31.90	27.91	36.02	64.58	29.88
2030	10	22	12	2030_10_22 Hr 12	30.97	27.75	36.02	64.69	29.86
2030	10	22	13	2030_10_22 Hr 13	31.03	27.81	36.10	64.82	29.49
2030	10	22	14	2030_10_22 Hr 14	31.09	27.83	36.17	64.95	29.49
2030	10	22	15	2030_10_22 Hr 15	31.76	27.93	36.24	65.08	30.00
2030	10	22	16	2030_10_22 Hr 16	33.69	28.93	40.45	67.58	31.07
2030	10	22	17	2030_10_22 Hr 17	36.07	30.34	42.81	78.69	34.54
2030	10	22	18	2030_10_22 Hr 18	38.99	33.52	44.04	85.17	38.32
2030	10	22	19	2030_10_22 Hr 19	40.11	34.69	44.13	85.49	39.94
2030	10	22	20	2030_10_22 Hr 20	40.72	36.34	44.32	87.13	41.71
2030	10	22	21	2030_10_22 Hr 21	39.34	34.32	44.31	85.82	40.78
2030	10	22	22	2030_10_22 Hr 22	37.83	33.12	44.32	85.82	38.50

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2030	10	22	23	2030_10_22 Hr 23	38.30	33.10	45.20	81.45	36.84
2030	10	22	24	2030_10_22 Hr 24	33.81	30.88	40.82	77.98	28.89
2030	10	23	1	2030_10_23 Hr 01	37.69	35.55	49.12	85.97	37.40
2030	10	23	2	2030_10_23 Hr 02	37.76	35.59	48.59	86.14	37.40
2030	10	23	3	2030_10_23 Hr 03	37.84	35.66	48.68	86.30	37.40
2030	10	23	4	2030_10_23 Hr 04	37.91	35.73	48.78	86.48	37.40
2030	10	23	5	2030_10_23 Hr 05	37.99	35.82	48.88	86.65	37.44
2030	10	23	6	2030_10_23 Hr 06	45.78	39.00	52.61	90.29	40.15
2030	10	23	7	2030_10_23 Hr 07	45.59	39.28	53.59	97.14	40.13
2030	10	23	8	2030_10_23 Hr 08	45.33	38.92	52.17	96.55	41.60
2030	10	23	9	2030_10_23 Hr 09	42.69	36.92	48.23	89.80	39.94
2030	10	23	10	2030_10_23 Hr 10	40.36	35.70	46.21	82.95	38.82
2030	10	23	11	2030_10_23 Hr 11	39.64	34.94	45.92	82.57	38.18
2030	10	23	12	2030_10_23 Hr 12	39.97	34.92	46.01	82.73	37.73
2030	10	23	13	2030_10_23 Hr 13	39.22	34.81	46.10	82.89	37.59
2030	10	23	14	2030_10_23 Hr 14	39.30	34.88	46.19	83.06	37.61
2030	10	23	15	2030_10_23 Hr 15	39.86	34.96	46.29	83.22	39.14
2030	10	23	16	2030_10_23 Hr 16	41.38	36.92	47.81	85.35	39.94
2030	10	23	17	2030_10_23 Hr 17	45.33	38.99	54.63	99.29	45.07
2030	10	23	18	2030_10_23 Hr 18	50.53	43.88	57.03	109.67	51.83
2030	10	23	19	2030_10_23 Hr 19	52.61	44.65	57.30	109.89	53.80
2030	10	23	20	2030_10_23 Hr 20	52.72	44.65	57.40	112.51	53.68
2030	10	23	21	2030_10_23 Hr 21	50.78	44.15	57.40	110.33	52.66
2030	10	23	22	2030_10_23 Hr 22	49.38	42.56	57.40	110.52	49.81
2030	10	23	23	2030_10_23 Hr 23	49.94	42.19	59.61	105.41	45.97
2030	10	23	24	2030_10_23 Hr 24	43.36	39.82	52.98	100.21	37.40
2030	10	24	1	2030_10_24 Hr 01	40.54	36.84	49.21	88.71	39.42
2030	10	24	2	2030_10_24 Hr 02	40.30	36.80	48.87	88.36	39.42
2030	10	24	3	2030_10_24 Hr 03	40.38	36.87	48.93	88.54	39.42
2030	10	24	4	2030_10_24 Hr 04	40.46	36.94	49.06	88.71	39.48
2030	10	24	5	2030_10_24 Hr 05	40.54	37.22	49.16	88.88	39.48
2030	10	24	6	2030_10_24 Hr 06	40.62	39.13	50.79	90.49	39.58
2030	10	24	7	2030_10_24 Hr 07	39.79	36.86	53.90	94.27	36.68
2030	10	24	8	2030_10_24 Hr 08	43.35	37.52	52.75	94.45	41.64
2030	10	24	9	2030_10_24 Hr 09	43.40	37.52	47.91	89.70	40.38
2030	10	24	10	2030_10_24 Hr 10	41.70	36.99	46.64	84.53	39.79
2030	10	24	11	2030_10_24 Hr 11	39.79	36.27	46.27	80.77	39.74
2030	10	24	12	2030_10_24 Hr 12	38.90	35.07	46.27	80.93	39.48
2030	10	24	13	2030_10_24 Hr 13	37.33	34.35	46.36	81.09	39.09
2030	10	24	14	2030_10_24 Hr 14	37.40	34.30	46.39	81.25	38.82
2030	10	24	15	2030_10_24 Hr 15	37.48	34.37	46.55	81.42	39.74
2030	10	24	16	2030_10_24 Hr 16	39.49	34.44	46.64	81.58	39.93
2030	10	24	17	2030_10_24 Hr 17	44.94	37.80	51.02	98.60	43.11
2030	10	24	18	2030_10_24 Hr 18	50.65	43.25	57.43	110.21	48.58
2030	10	24	19	2030_10_24 Hr 19	51.52	43.75	57.58	110.69	50.39
2030	10	24	20	2030_10_24 Hr 20	55.56	45.16	57.68	111.10	52.55
2030	10	24	21	2030_10_24 Hr 21	51.56	43.73	57.77	110.88	50.39
2030	10	24	22	2030_10_24 Hr 22	50.98	43.53	57.79	111.10	45.46
2030	10	24	23	2030_10_24 Hr 23	49.51	42.07	59.53	108.67	45.85
2030	10	24	24	2030_10_24 Hr 24	46.83	39.38	53.24	99.74	39.58
2030	10	25	1	2030_10_25 Hr 01	31.58	28.57	39.19	70.26	29.19
2030	10	25	2	2030_10_25 Hr 02	28.68	28.45	37.84	69.04	26.77
2030	10	25	3	2030_10_25 Hr 03	28.65	27.21	37.40	68.08	25.97
2030	10	25	4	2030_10_25 Hr 04	28.70	27.26	37.29	69.04	25.74
2030	10	25	5	2030_10_25 Hr 05	28.76	27.32	37.55	69.04	25.92
2030	10	25	6	2030_10_25 Hr 06	29.88	29.83	39.57	70.26	27.20
2030	10	25	7	2030_10_25 Hr 07	29.78	27.84	39.41	70.24	26.62
2030	10	25	8	2030_10_25 Hr 08	30.84	27.76	37.53	67.08	32.96
2030	10	25	9	2030_10_25 Hr 09	30.86	28.07	36.29	65.65	30.96
2030	10	25	10	2030_10_25 Hr 10	30.70	27.88	35.43	61.85	29.66
2030	10	25	11	2030_10_25 Hr 11	28.17	25.84	34.48	61.62	29.66
2030	10	25	12	2030_10_25 Hr 12	28.17	25.53	34.50	61.75	29.43
2030	10	25	13	2030_10_25 Hr 13	26.44	25.30	34.61	61.87	29.59
2030	10	25	14	2030_10_25 Hr 14	26.53	25.31	34.68	61.99	28.64
2030	10	25	15	2030_10_25 Hr 15	26.59	25.37	34.75	62.12	29.03
2030	10	25	16	2030_10_25 Hr 16	26.85	25.42	34.82	62.25	29.46
2030	10	25	17	2030_10_25 Hr 17	35.71	30.27	37.66	72.02	33.73
2030	10	25	18	2030_10_25 Hr 18	41.78	32.42	43.13	82.53	38.32
2030	10	25	19	2030_10_25 Hr 19	41.96	32.99	43.22	82.80	40.42
2030	10	25	20	2030_10_25 Hr 20	42.21	34.79	43.31	82.96	40.43
2030	10	25	21	2030_10_25 Hr 21	42.05	33.10	43.39	83.03	40.11
2030	10	25	22	2030_10_25 Hr 22	41.96	32.70	43.48	82.99	38.20
2030	10	25	23	2030_10_25 Hr 23	41.35	33.94	46.87	79.60	38.04
2030	10	25	24	2030_10_25 Hr 24	38.47	31.10	40.09	75.50	33.40
2030	10	26	1	2030_10_26 Hr 01	31.52	28.63	42.01	73.22	35.67
2030	10	26	2	2030_10_26 Hr 02	31.59	28.40	40.87	72.62	32.69
2030	10	26	3	2030_10_26 Hr 03	31.65	28.46	40.87	72.76	32.72
2030	10	26	4	2030_10_26 Hr 04	31.71	28.52	40.94	72.90	32.69
2030	10	26	5	2030_10_26 Hr 05	34.79	28.57	41.02	73.05	32.69
2030	10	26	6	2030_10_26 Hr 06	37.25	32.49	43.53	77.32	35.51
2030	10	26	7	2030_10_26 Hr 07	40.98	35.50	46.69	86.17	35.51
2030	10	26	8	2030_10_26 Hr 08	41.06	36.08	46.79	86.36	35.61
2030	10	26	9	2030_10_26 Hr 09	39.82	34.75	44.06	82.85	35.67
2030	10	26	10	2030_10_26 Hr 10	37.76	33.38	43.13	77.25	35.42
2030	10	26	11	2030_10_26 Hr 11	36.68	33.00	40.01	74.38	35.32
2030	10	26	12	2030_10_26 Hr 12	35.32	33.00	40.09	74.09	34.53
2030	10	26	13	2030_10_26 Hr 13	35.25	33.00	40.17	74.23	34.19
2030	10	26	14	2030_10_26 Hr 14	35.32	32.82	40.25	74.38	32.81
2030	10	26	15	2030_10_26 Hr 15	35.40	33.02	40.33	74.52	34.53
2030	10	26	16	2030_10_26 Hr 16	37.40	33.64	44.41	77.25	35.67
2030	10	26	17	2030_10_26 Hr 17	42.94	36.05	48.96	84.43	40.38

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2030	10	26	18	2030_10_26 Hr 18	46.54	40.27	52.45	96.57	43.26
2030	10	26	19	2030_10_26 Hr 19	48.49	40.92	52.56	96.77	44.13
2030	10	26	20	2030_10_26 Hr 20	48.95	41.08	52.66	96.96	46.71
2030	10	26	21	2030_10_26 Hr 21	48.67	41.08	52.77	97.15	44.13
2030	10	26	22	2030_10_26 Hr 22	48.40	40.86	52.87	97.34	43.63
2030	10	26	23	2030_10_26 Hr 23	40.99	36.62	51.40	90.45	40.38
2030	10	26	24	2030_10_26 Hr 24	40.39	35.13	47.39	84.14	39.85
2030	10	27	1	2030_10_27 Hr 01	33.50	30.56	42.00	71.80	35.71
2030	10	27	2	2030_10_27 Hr 02	33.57	30.56	40.93	72.53	35.68
2030	10	27	3	2030_10_27 Hr 03	33.64	30.56	40.93	71.80	35.49
2030	10	27	4	2030_10_27 Hr 04	33.70	29.98	41.01	71.80	35.49
2030	10	27	5	2030_10_27 Hr 05	33.77	30.56	41.08	71.80	34.54
2030	10	27	6	2030_10_27 Hr 06	36.80	31.78	43.58	76.25	35.71
2030	10	27	7	2030_10_27 Hr 07	40.51	35.23	47.02	83.30	37.69
2030	10	27	8	2030_10_27 Hr 08	40.59	35.28	46.67	83.41	37.11
2030	10	27	9	2030_10_27 Hr 09	40.12	34.54	45.67	81.66	36.09
2030	10	27	10	2030_10_27 Hr 10	37.05	32.27	42.00	76.10	35.34
2030	10	27	11	2030_10_27 Hr 11	35.89	31.55	41.26	71.80	32.28
2030	10	27	12	2030_10_27 Hr 12	34.96	30.44	40.56	71.67	31.29
2030	10	27	13	2030_10_27 Hr 13	34.85	30.49	40.63	71.79	30.17
2030	10	27	14	2030_10_27 Hr 14	34.92	30.54	40.71	71.80	29.94
2030	10	27	15	2030_10_27 Hr 15	34.99	30.59	40.79	71.80	30.27
2030	10	27	16	2030_10_27 Hr 16	35.24	31.08	40.88	72.23	32.21
2030	10	27	17	2030_10_27 Hr 17	39.32	33.95	45.43	79.19	37.30
2030	10	27	18	2030_10_27 Hr 18	44.71	39.28	49.48	95.07	43.87
2030	10	27	19	2030_10_27 Hr 19	46.02	39.78	49.57	97.00	45.35
2030	10	27	20	2030_10_27 Hr 20	46.63	40.68	49.67	97.19	45.35
2030	10	27	21	2030_10_27 Hr 21	45.57	39.94	49.77	97.38	43.20
2030	10	27	22	2030_10_27 Hr 22	44.71	39.28	49.87	97.56	43.20
2030	10	27	23	2030_10_27 Hr 23	39.80	35.00	48.53	87.74	37.11
2030	10	27	24	2030_10_27 Hr 24	38.46	34.13	45.52	83.47	34.67
2030	10	28	1	2030_10_28 Hr 01	39.46	37.42	51.83	85.59	39.44
2030	10	28	2	2030_10_28 Hr 02	39.46	37.42	51.91	85.76	39.44
2030	10	28	3	2030_10_28 Hr 03	39.54	37.49	52.01	85.93	39.02
2030	10	28	4	2030_10_28 Hr 04	39.62	37.57	52.13	86.10	39.02
2030	10	28	5	2030_10_28 Hr 05	39.70	37.64	52.24	86.28	39.02
2030	10	28	6	2030_10_28 Hr 06	49.22	41.44	56.22	97.38	43.64
2030	10	28	7	2030_10_28 Hr 07	48.98	43.15	57.27	103.83	48.80
2030	10	28	8	2030_10_28 Hr 08	48.11	41.58	55.31	103.45	46.39
2030	10	28	9	2030_10_28 Hr 09	44.97	39.91	53.74	98.92	45.88
2030	10	28	10	2030_10_28 Hr 10	43.15	38.82	49.93	91.05	44.89
2030	10	28	11	2030_10_28 Hr 11	42.40	38.75	49.07	88.96	43.31
2030	10	28	12	2030_10_28 Hr 12	41.68	37.30	49.17	89.14	40.89
2030	10	28	13	2030_10_28 Hr 13	41.68	37.12	49.27	89.32	39.34
2030	10	28	14	2030_10_28 Hr 14	41.76	37.20	49.37	89.49	39.41
2030	10	28	15	2030_10_28 Hr 15	41.84	37.27	49.47	89.67	39.86
2030	10	28	16	2030_10_28 Hr 16	44.56	38.85	50.60	91.68	42.50
2030	10	28	17	2030_10_28 Hr 17	50.15	42.53	57.32	110.81	47.47
2030	10	28	18	2030_10_28 Hr 18	54.29	46.21	60.60	119.59	51.68
2030	10	28	19	2030_10_28 Hr 19	56.22	47.64	60.94	119.84	54.41
2030	10	28	20	2030_10_28 Hr 20	57.05	47.47	61.02	120.07	55.57
2030	10	28	21	2030_10_28 Hr 21	54.64	46.61	61.02	120.30	53.72
2030	10	28	22	2030_10_28 Hr 22	54.27	45.96	60.60	119.43	50.04
2030	10	28	23	2030_10_28 Hr 23	53.00	45.25	64.57	114.24	50.66
2030	10	28	24	2030_10_28 Hr 24	47.40	41.74	56.33	109.27	41.81
2030	10	29	1	2030_10_29 Hr 01	35.49	33.89	46.85	80.14	35.93
2030	10	29	2	2030_10_29 Hr 02	35.56	33.69	46.93	80.29	37.88
2030	10	29	3	2030_10_29 Hr 03	35.63	33.75	47.01	80.45	37.52
2030	10	29	4	2030_10_29 Hr 04	35.70	33.82	47.10	80.61	37.18
2030	10	29	5	2030_10_29 Hr 05	35.78	33.89	47.19	80.77	37.96
2030	10	29	6	2030_10_29 Hr 06	42.97	36.26	48.04	85.81	39.88
2030	10	29	7	2030_10_29 Hr 07	45.43	39.60	51.82	95.24	45.19
2030	10	29	8	2030_10_29 Hr 08	45.49	37.82	51.92	95.43	42.70
2030	10	29	9	2030_10_29 Hr 09	41.96	36.78	47.56	92.82	39.97
2030	10	29	10	2030_10_29 Hr 10	40.13	35.58	46.48	82.95	39.03
2030	10	29	11	2030_10_29 Hr 11	38.93	34.99	45.31	82.25	37.34
2030	10	29	12	2030_10_29 Hr 12	39.00	34.00	44.49	81.78	36.89
2030	10	29	13	2030_10_29 Hr 13	39.11	34.07	44.58	81.94	35.45
2030	10	29	14	2030_10_29 Hr 14	39.16	34.14	44.67	82.10	35.45
2030	10	29	15	2030_10_29 Hr 15	39.24	34.31	44.76	82.26	37.02
2030	10	29	16	2030_10_29 Hr 16	40.62	36.12	50.95	83.79	38.62
2030	10	29	17	2030_10_29 Hr 17	45.50	38.53	54.24	99.04	42.56
2030	10	29	18	2030_10_29 Hr 18	48.57	41.95	54.60	106.23	45.76
2030	10	29	19	2030_10_29 Hr 19	50.74	42.81	54.84	106.46	49.81
2030	10	29	20	2030_10_29 Hr 20	51.31	43.54	54.95	106.69	51.09
2030	10	29	21	2030_10_29 Hr 21	48.88	42.81	54.95	106.87	49.79
2030	10	29	22	2030_10_29 Hr 22	46.49	40.83	54.78	105.15	45.36
2030	10	29	23	2030_10_29 Hr 23	46.59	41.41	57.36	102.15	45.07
2030	10	29	24	2030_10_29 Hr 24	43.04	38.11	50.72	97.07	35.11
2030	10	30	1	2030_10_30 Hr 01	56.31	53.81	73.01	126.71	56.20
2030	10	30	2	2030_10_30 Hr 02	56.31	53.42	73.14	126.93	56.20
2030	10	30	3	2030_10_30 Hr 03	56.42	53.52	73.29	127.18	56.20
2030	10	30	4	2030_10_30 Hr 04	56.53	53.81	73.43	127.43	56.20
2030	10	30	5	2030_10_30 Hr 05	56.65	53.92	73.58	127.69	57.36
2030	10	30	6	2030_10_30 Hr 06	67.02	57.64	76.24	134.91	62.68
2030	10	30	7	2030_10_30 Hr 07	70.25	60.20	80.67	146.24	63.80
2030	10	30	8	2030_10_30 Hr 08	68.53	59.89	80.83	145.46	64.82
2030	10	30	9	2030_10_30 Hr 09	63.71	56.15	71.72	136.64	60.02
2030	10	30	10	2030_10_30 Hr 10	61.69	54.79	69.96	125.03	57.49
2030	10	30	11	2030_10_30 Hr 11	59.56	52.39	69.12	124.55	56.94
2030	10	30	12	2030_10_30 Hr 12	58.79	52.29	69.26	124.79	56.62

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2030	10	30	13	2030_10_30 Hr 13	58.79	51.79	69.40	125.03	55.85
2030	10	30	14	2030_10_30 Hr 14	58.79	51.89	69.54	125.28	55.05
2030	10	30	15	2030_10_30 Hr 15	59.07	52.53	70.22	125.53	57.31
2030	10	30	16	2030_10_30 Hr 16	62.30	55.25	72.68	131.13	61.50
2030	10	30	17	2030_10_30 Hr 17	71.59	61.30	84.05	152.89	67.84
2030	10	30	18	2030_10_30 Hr 18	77.32	66.81	86.97	169.22	76.70
2030	10	30	19	2030_10_30 Hr 19	80.82	67.25	87.22	169.63	79.78
2030	10	30	20	2030_10_30 Hr 20	80.34	67.83	87.37	169.97	80.47
2030	10	30	21	2030_10_30 Hr 21	77.82	67.25	87.52	170.31	79.76
2030	10	30	22	2030_10_30 Hr 22	75.38	64.14	87.22	169.22	76.23
2030	10	30	23	2030_10_30 Hr 23	75.65	64.80	92.70	162.04	72.76
2030	10	30	24	2030_10_30 Hr 24	68.62	60.37	80.65	154.70	58.47
2030	10	31	1	2030_10_31 Hr 01	50.94	48.04	64.26	114.04	49.77
2030	10	31	2	2030_10_31 Hr 02	50.83	47.81	63.59	111.36	49.70
2030	10	31	3	2030_10_31 Hr 03	50.94	47.78	63.47	111.57	49.77
2030	10	31	4	2030_10_31 Hr 04	51.04	47.87	63.59	111.79	49.77
2030	10	31	5	2030_10_31 Hr 05	51.14	47.97	63.71	112.00	49.77
2030	10	31	6	2030_10_31 Hr 06	51.71	48.28	64.08	114.04	54.61
2030	10	31	7	2030_10_31 Hr 07	50.77	47.95	67.19	121.57	52.59
2030	10	31	8	2030_10_31 Hr 08	55.11	48.20	69.48	121.82	52.37
2030	10	31	9	2030_10_31 Hr 09	55.74	47.46	60.58	111.74	51.17
2030	10	31	10	2030_10_31 Hr 10	53.77	46.90	60.23	105.51	50.53
2030	10	31	11	2030_10_31 Hr 11	52.94	45.50	59.41	104.17	50.35
2030	10	31	12	2030_10_31 Hr 12	52.27	44.45	59.53	104.38	49.58
2030	10	31	13	2030_10_31 Hr 13	49.12	44.45	59.65	104.58	48.41
2030	10	31	14	2030_10_31 Hr 14	47.86	44.45	59.77	104.79	47.79
2030	10	31	15	2030_10_31 Hr 15	47.95	44.54	59.89	105.00	49.05
2030	10	31	16	2030_10_31 Hr 16	51.17	44.69	60.01	105.21	50.95
2030	10	31	17	2030_10_31 Hr 17	57.53	49.57	67.25	121.64	56.76
2030	10	31	18	2030_10_31 Hr 18	67.77	57.27	74.73	143.70	63.71
2030	10	31	19	2030_10_31 Hr 19	70.04	58.89	75.92	151.46	67.10
2030	10	31	20	2030_10_31 Hr 20	70.18	59.00	76.07	151.77	67.52
2030	10	31	21	2030_10_31 Hr 21	69.04	58.85	75.92	152.06	63.30
2030	10	31	22	2030_10_31 Hr 22	64.74	53.91	73.20	142.16	61.44
2030	10	31	23	2030_10_31 Hr 23	66.23	55.72	77.35	140.19	64.13
2030	10	31	24	2030_10_31 Hr 24	60.57	51.36	70.22	138.12	54.83
2030	11	1	1	2030_11_01 Hr 01	57.08	50.15	67.33	120.60	55.23
2030	11	1	2	2030_11_01 Hr 02	53.23	49.43	64.89	118.33	54.56
2030	11	1	3	2030_11_01 Hr 03	53.23	47.54	63.67	117.69	54.56
2030	11	1	4	2030_11_01 Hr 04	53.23	47.54	63.79	117.69	54.56
2030	11	1	5	2030_11_01 Hr 05	53.23	47.54	64.62	118.53	55.23
2030	11	1	6	2030_11_01 Hr 06	57.99	52.53	68.34	124.68	56.65
2030	11	1	7	2030_11_01 Hr 07	59.83	57.14	75.44	140.08	60.54
2030	11	1	8	2030_11_01 Hr 08	68.21	59.81	80.80	142.54	66.60
2030	11	1	9	2030_11_01 Hr 09	67.75	57.48	76.66	139.79	63.22
2030	11	1	10	2030_11_01 Hr 10	64.55	55.43	73.42	138.38	62.64
2030	11	1	11	2030_11_01 Hr 11	57.82	52.97	70.40	133.22	61.02
2030	11	1	12	2030_11_01 Hr 12	57.93	52.38	69.22	126.13	60.26
2030	11	1	13	2030_11_01 Hr 13	58.05	52.97	69.22	126.37	59.97
2030	11	1	14	2030_11_01 Hr 14	58.16	52.97	69.41	129.59	60.26
2030	11	1	15	2030_11_01 Hr 15	63.28	53.60	70.40	131.71	61.02
2030	11	1	16	2030_11_01 Hr 16	64.28	55.72	77.58	139.03	61.75
2030	11	1	17	2030_11_01 Hr 17	71.49	59.68	82.27	142.88	68.65
2030	11	1	18	2030_11_01 Hr 18	73.20	64.19	82.43	145.41	73.61
2030	11	1	19	2030_11_01 Hr 19	77.54	65.04	82.60	145.70	75.40
2030	11	1	20	2030_11_01 Hr 20	77.54	65.04	82.76	145.99	75.06
2030	11	1	21	2030_11_01 Hr 21	77.54	65.04	82.93	146.29	71.82
2030	11	1	22	2030_11_01 Hr 22	71.44	64.03	83.10	143.74	68.59
2030	11	1	23	2030_11_01 Hr 23	70.74	60.99	81.89	143.76	63.65
2030	11	1	24	2030_11_01 Hr 24	59.33	58.16	74.19	130.94	62.11
2030	11	2	1	2030_11_02 Hr 01	39.89	36.84	49.61	88.47	43.06
2030	11	2	2	2030_11_02 Hr 02	39.97	36.90	49.65	88.63	41.61
2030	11	2	3	2030_11_02 Hr 03	40.05	36.95	49.74	88.81	41.61
2030	11	2	4	2030_11_02 Hr 04	40.13	37.03	49.83	88.98	41.61
2030	11	2	5	2030_11_02 Hr 05	40.21	37.10	49.92	89.16	41.61
2030	11	2	6	2030_11_02 Hr 06	43.27	38.12	50.11	89.36	43.18
2030	11	2	7	2030_11_02 Hr 07	48.38	43.12	54.37	97.56	44.70
2030	11	2	8	2030_11_02 Hr 08	51.51	44.74	55.46	102.23	46.32
2030	11	2	9	2030_11_02 Hr 09	48.77	42.35	53.87	100.23	45.89
2030	11	2	10	2030_11_02 Hr 10	47.27	41.16	52.70	97.56	44.70
2030	11	2	11	2030_11_02 Hr 11	44.49	40.37	50.73	93.81	45.04
2030	11	2	12	2030_11_02 Hr 12	44.31	39.72	50.70	92.14	45.02
2030	11	2	13	2030_11_02 Hr 13	44.22	39.54	50.80	92.32	44.70
2030	11	2	14	2030_11_02 Hr 14	44.31	39.60	50.90	92.50	44.70
2030	11	2	15	2030_11_02 Hr 15	44.49	40.97	52.82	95.38	45.36
2030	11	2	16	2030_11_02 Hr 16	44.54	40.55	52.91	94.13	45.89
2030	11	2	17	2030_11_02 Hr 17	53.32	45.32	58.57	103.72	49.34
2030	11	2	18	2030_11_02 Hr 18	53.93	46.68	60.21	108.07	51.84
2030	11	2	19	2030_11_02 Hr 19	54.35	46.99	60.32	109.45	51.84
2030	11	2	20	2030_11_02 Hr 20	54.35	46.99	60.44	109.09	51.66
2030	11	2	21	2030_11_02 Hr 21	54.22	46.95	60.55	108.71	50.27
2030	11	2	22	2030_11_02 Hr 22	54.32	46.68	60.55	108.92	48.86
2030	11	2	23	2030_11_02 Hr 23	48.63	41.57	55.42	98.78	47.30
2030	11	2	24	2030_11_02 Hr 24	42.59	39.45	52.59	93.23	43.86
2030	11	3	1	2030_11_03 Hr 01	33.83	29.80	40.81	72.11	34.12
2030	11	3	2	2030_11_03 Hr 02	33.90	29.85	40.89	72.22	33.83
2030	11	3	3	2030_11_03 Hr 03	33.97	29.91	40.96	72.36	33.63
2030	11	3	4	2030_11_03 Hr 04	34.03	29.96	41.04	72.51	33.63
2030	11	3	5	2030_11_03 Hr 05	34.10	30.02	41.12	72.65	33.74
2030	11	3	6	2030_11_03 Hr 06	35.66	30.27	41.21	72.80	34.14
2030	11	3	7	2030_11_03 Hr 07	37.79	32.25	42.30	77.16	35.38

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2030	11	3	8	2030_11_03 Hr 08	39.93	34.90	43.28	83.99	37.54
2030	11	3	9	2030_11_03 Hr 09	38.24	33.86	42.09	78.44	37.69
2030	11	3	10	2030_11_03 Hr 10	36.12	33.40	41.35	76.02	37.78
2030	11	3	11	2030_11_03 Hr 11	34.51	32.41	41.43	73.54	36.14
2030	11	3	12	2030_11_03 Hr 12	34.58	30.88	41.59	73.67	35.93
2030	11	3	13	2030_11_03 Hr 13	34.65	31.02	41.67	73.82	35.94
2030	11	3	14	2030_11_03 Hr 14	34.72	31.83	41.75	74.19	36.96
2030	11	3	15	2030_11_03 Hr 15	34.85	33.81	41.84	75.79	37.24
2030	11	3	16	2030_11_03 Hr 16	36.08	35.15	45.49	78.28	38.63
2030	11	3	17	2030_11_03 Hr 17	44.51	38.52	49.41	89.32	40.67
2030	11	3	18	2030_11_03 Hr 18	44.60	39.41	49.52	90.91	42.52
2030	11	3	19	2030_11_03 Hr 19	46.66	39.67	49.62	91.44	42.58
2030	11	3	20	2030_11_03 Hr 20	46.34	39.67	49.72	91.62	42.58
2030	11	3	21	2030_11_03 Hr 21	45.45	39.12	49.81	91.44	42.44
2030	11	3	22	2030_11_03 Hr 22	44.51	38.83	49.46	90.91	40.27
2030	11	3	23	2030_11_03 Hr 23	39.94	34.47	44.79	80.55	37.78
2030	11	3	24	2030_11_03 Hr 24	35.66	33.02	43.11	75.47	35.93
2030	11	4	1	2030_11_04 Hr 01	36.57	32.98	45.71	78.20	35.09
2030	11	4	2	2030_11_04 Hr 02	35.05	33.05	45.78	78.35	34.54
2030	11	4	3	2030_11_04 Hr 03	36.72	33.11	45.87	78.50	34.50
2030	11	4	4	2030_11_04 Hr 04	36.79	33.18	45.97	78.65	34.54
2030	11	4	5	2030_11_04 Hr 05	36.86	33.25	46.06	78.81	35.38
2030	11	4	6	2030_11_04 Hr 06	40.37	36.12	46.45	80.51	37.91
2030	11	4	7	2030_11_04 Hr 07	44.30	38.46	51.69	92.66	43.96
2030	11	4	8	2030_11_04 Hr 08	46.19	40.30	51.99	95.10	47.47
2030	11	4	9	2030_11_04 Hr 09	44.25	37.99	49.59	93.21	42.84
2030	11	4	10	2030_11_04 Hr 10	42.23	36.63	49.54	92.73	41.32
2030	11	4	11	2030_11_04 Hr 11	40.54	34.81	46.06	83.71	40.21
2030	11	4	12	2030_11_04 Hr 12	40.54	34.56	45.72	83.71	40.61
2030	11	4	13	2030_11_04 Hr 13	40.49	34.55	45.57	83.71	39.85
2030	11	4	14	2030_11_04 Hr 14	40.49	34.67	45.72	83.71	40.61
2030	11	4	15	2030_11_04 Hr 15	40.88	35.31	46.33	84.98	39.61
2030	11	4	16	2030_11_04 Hr 16	40.49	36.63	47.33	90.06	41.60
2030	11	4	17	2030_11_04 Hr 17	45.07	40.17	51.64	96.53	44.10
2030	11	4	18	2030_11_04 Hr 18	47.14	41.51	53.04	97.02	47.00
2030	11	4	19	2030_11_04 Hr 19	48.55	42.81	53.14	97.58	48.21
2030	11	4	20	2030_11_04 Hr 20	48.22	42.00	53.25	97.42	48.21
2030	11	4	21	2030_11_04 Hr 21	47.41	41.58	53.35	97.58	48.39
2030	11	4	22	2030_11_04 Hr 22	45.30	40.75	52.09	97.08	44.71
2030	11	4	23	2030_11_04 Hr 23	43.10	38.62	53.25	91.61	43.61
2030	11	4	24	2030_11_04 Hr 24	39.82	36.12	48.16	85.56	39.64
2030	11	5	1	2030_11_05 Hr 01	30.93	29.12	38.38	68.88	31.60
2030	11	5	2	2030_11_05 Hr 02	30.93	29.18	38.45	69.01	31.53
2030	11	5	3	2030_11_05 Hr 03	30.93	29.23	38.53	69.15	31.40
2030	11	5	4	2030_11_05 Hr 04	30.93	29.29	38.61	69.29	31.40
2030	11	5	5	2030_11_05 Hr 05	31.18	29.35	38.68	69.42	31.44
2030	11	5	6	2030_11_05 Hr 06	36.01	31.01	40.74	69.57	32.54
2030	11	5	7	2030_11_05 Hr 07	38.00	33.33	43.57	78.79	35.49
2030	11	5	8	2030_11_05 Hr 08	39.77	34.02	43.66	79.18	38.26
2030	11	5	9	2030_11_05 Hr 09	38.23	32.71	43.12	79.09	34.89
2030	11	5	10	2030_11_05 Hr 10	36.76	31.59	42.15	78.26	34.53
2030	11	5	11	2030_11_05 Hr 11	33.34	29.25	38.24	67.72	34.53
2030	11	5	12	2030_11_05 Hr 12	33.20	29.06	37.65	67.27	33.73
2030	11	5	13	2030_11_05 Hr 13	33.26	29.11	37.72	67.98	34.53
2030	11	5	14	2030_11_05 Hr 14	33.34	29.13	37.96	68.11	34.53
2030	11	5	15	2030_11_05 Hr 15	33.41	29.25	39.87	68.25	34.53
2030	11	5	16	2030_11_05 Hr 16	33.91	30.63	41.30	73.09	34.53
2030	11	5	17	2030_11_05 Hr 17	38.23	32.43	44.45	80.62	36.35
2030	11	5	18	2030_11_05 Hr 18	39.54	34.46	44.54	82.73	38.69
2030	11	5	19	2030_11_05 Hr 19	40.91	34.62	44.63	82.90	40.20
2030	11	5	20	2030_11_05 Hr 20	40.42	34.68	44.72	83.06	40.84
2030	11	5	21	2030_11_05 Hr 21	39.77	34.67	44.81	82.77	39.70
2030	11	5	22	2030_11_05 Hr 22	38.23	34.02	44.48	82.77	36.65
2030	11	5	23	2030_11_05 Hr 23	34.93	30.49	44.10	77.77	36.37
2030	11	5	24	2030_11_05 Hr 24	33.69	29.66	39.26	70.71	30.55
2030	11	6	1	2030_11_06 Hr 01	42.21	40.31	53.54	96.04	45.68
2030	11	6	2	2030_11_06 Hr 02	42.29	40.31	53.64	96.23	45.68
2030	11	6	3	2030_11_06 Hr 03	42.35	40.31	53.74	96.42	44.80
2030	11	6	4	2030_11_06 Hr 04	42.46	40.42	53.85	96.62	45.68
2030	11	6	5	2030_11_06 Hr 05	42.55	40.65	53.96	96.81	45.75
2030	11	6	6	2030_11_06 Hr 06	49.32	43.86	55.55	98.94	48.58
2030	11	6	7	2030_11_06 Hr 07	55.87	46.84	60.78	109.24	54.69
2030	11	6	8	2030_11_06 Hr 08	56.47	46.66	60.90	110.36	53.89
2030	11	6	9	2030_11_06 Hr 09	52.70	45.86	61.02	109.42	48.87
2030	11	6	10	2030_11_06 Hr 10	48.22	43.40	54.55	98.56	46.94
2030	11	6	11	2030_11_06 Hr 11	45.33	39.41	52.08	93.23	44.44
2030	11	6	12	2030_11_06 Hr 12	45.05	39.49	52.18	93.37	44.37
2030	11	6	13	2030_11_06 Hr 13	45.08	39.57	52.29	93.23	43.90
2030	11	6	14	2030_11_06 Hr 14	45.24	39.65	52.39	94.16	44.44
2030	11	6	15	2030_11_06 Hr 15	45.33	39.73	52.50	94.35	44.98
2030	11	6	16	2030_11_06 Hr 16	45.74	39.81	56.24	95.59	44.54
2030	11	6	17	2030_11_06 Hr 17	53.94	46.67	61.97	110.41	51.45
2030	11	6	18	2030_11_06 Hr 18	56.12	47.05	62.13	115.34	53.89
2030	11	6	19	2030_11_06 Hr 19	57.20	50.18	62.26	115.57	53.89
2030	11	6	20	2030_11_06 Hr 20	56.70	48.04	62.38	115.80	54.09
2030	11	6	21	2030_11_06 Hr 21	54.94	47.31	62.51	115.57	53.89
2030	11	6	22	2030_11_06 Hr 22	54.48	46.67	62.51	115.57	53.46
2030	11	6	23	2030_11_06 Hr 23	49.73	44.48	62.60	113.33	49.19
2030	11	6	24	2030_11_06 Hr 24	47.95	43.02	55.57	101.18	45.68
2030	11	7	1	2030_11_07 Hr 01	38.50	37.00	47.86	86.47	39.01
2030	11	7	2	2030_11_07 Hr 02	38.58	37.07	47.94	86.64	38.54

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2030	11	7	3	2030_11_07 Hr 03	38.65	37.08	48.06	86.81	39.01
2030	11	7	4	2030_11_07 Hr 04	38.73	37.18	48.16	86.97	39.01
2030	11	7	5	2030_11_07 Hr 05	38.81	37.29	48.25	87.15	39.97
2030	11	7	6	2030_11_07 Hr 06	40.05	38.68	50.63	88.25	44.34
2030	11	7	7	2030_11_07 Hr 07	45.80	39.75	54.35	98.61	42.60
2030	11	7	8	2030_11_07 Hr 08	45.89	38.56	54.46	98.81	47.47
2030	11	7	9	2030_11_07 Hr 09	45.98	38.46	53.41	97.12	44.22
2030	11	7	10	2030_11_07 Hr 10	41.55	37.01	47.68	87.09	41.42
2030	11	7	11	2030_11_07 Hr 11	39.24	35.88	46.57	84.49	40.90
2030	11	7	12	2030_11_07 Hr 12	41.33	35.96	46.67	84.66	40.59
2030	11	7	13	2030_11_07 Hr 13	39.40	36.04	46.76	84.83	40.86
2030	11	7	14	2030_11_07 Hr 14	39.48	36.12	46.85	85.00	41.28
2030	11	7	15	2030_11_07 Hr 15	42.24	36.28	46.95	85.46	41.42
2030	11	7	16	2030_11_07 Hr 16	43.83	36.89	51.96	88.57	42.52
2030	11	7	17	2030_11_07 Hr 17	48.14	40.24	55.39	100.95	46.60
2030	11	7	18	2030_11_07 Hr 18	51.67	43.49	56.46	103.25	50.23
2030	11	7	19	2030_11_07 Hr 19	52.10	43.97	56.57	103.68	51.29
2030	11	7	20	2030_11_07 Hr 20	53.38	44.14	56.68	103.68	51.50
2030	11	7	21	2030_11_07 Hr 21	52.06	44.14	56.80	103.87	50.55
2030	11	7	22	2030_11_07 Hr 22	52.09	43.84	56.91	104.05	49.43
2030	11	7	23	2030_11_07 Hr 23	48.35	43.51	58.43	101.96	45.00
2030	11	7	24	2030_11_07 Hr 24	45.73	39.16	52.41	93.19	39.97
2030	11	8	1	2030_11_08 Hr 01	42.83	40.60	52.51	95.11	42.41
2030	11	8	2	2030_11_08 Hr 02	42.85	40.66	52.60	95.29	42.41
2030	11	8	3	2030_11_08 Hr 03	42.94	40.75	52.70	95.47	42.41
2030	11	8	4	2030_11_08 Hr 04	43.01	40.83	52.81	95.66	42.41
2030	11	8	5	2030_11_08 Hr 05	43.09	40.91	52.92	95.86	43.79
2030	11	8	6	2030_11_08 Hr 06	43.20	40.99	57.43	96.28	48.74
2030	11	8	7	2030_11_08 Hr 07	47.02	41.47	59.61	108.17	48.78
2030	11	8	8	2030_11_08 Hr 08	50.39	43.48	59.73	108.38	53.56
2030	11	8	9	2030_11_08 Hr 09	50.49	45.95	59.44	105.69	50.12
2030	11	8	10	2030_11_08 Hr 10	47.32	43.89	55.38	101.51	47.20
2030	11	8	11	2030_11_08 Hr 11	43.33	40.95	51.15	92.68	46.36
2030	11	8	12	2030_11_08 Hr 12	43.07	39.60	51.18	92.86	45.28
2030	11	8	13	2030_11_08 Hr 13	43.26	39.37	51.28	93.05	44.91
2030	11	8	14	2030_11_08 Hr 14	43.35	39.45	51.38	93.24	44.83
2030	11	8	15	2030_11_08 Hr 15	47.79	39.77	51.48	94.75	45.53
2030	11	8	16	2030_11_08 Hr 16	47.94	39.60	56.43	94.94	45.39
2030	11	8	17	2030_11_08 Hr 17	53.31	43.89	60.00	102.49	48.10
2030	11	8	18	2030_11_08 Hr 18	56.50	46.98	60.93	113.41	54.04
2030	11	8	19	2030_11_08 Hr 19	57.54	47.24	61.05	113.64	55.76
2030	11	8	20	2030_11_08 Hr 20	57.54	47.24	61.18	113.86	54.89
2030	11	8	21	2030_11_08 Hr 21	56.74	47.28	61.30	114.05	53.43
2030	11	8	22	2030_11_08 Hr 22	54.81	46.63	61.42	114.00	50.12
2030	11	8	23	2030_11_08 Hr 23	53.86	45.48	62.29	109.63	49.05
2030	11	8	24	2030_11_08 Hr 24	50.08	43.34	57.06	102.80	47.56
2030	11	9	1	2030_11_09 Hr 01	36.38	31.90	44.17	76.34	37.83
2030	11	9	2	2030_11_09 Hr 02	36.45	31.97	43.62	76.35	37.83
2030	11	9	3	2030_11_09 Hr 03	36.52	32.03	43.69	76.49	37.83
2030	11	9	4	2030_11_09 Hr 04	36.60	32.09	43.77	76.65	37.83
2030	11	9	5	2030_11_09 Hr 05	36.67	32.16	43.85	76.80	37.83
2030	11	9	6	2030_11_09 Hr 06	37.71	32.95	44.52	76.95	37.29
2030	11	9	7	2030_11_09 Hr 07	43.58	36.26	48.57	90.00	40.02
2030	11	9	8	2030_11_09 Hr 08	45.22	39.56	50.37	90.89	41.65
2030	11	9	9	2030_11_09 Hr 09	43.76	39.04	48.84	90.84	41.65
2030	11	9	10	2030_11_09 Hr 10	43.52	36.87	48.08	84.23	41.65
2030	11	9	11	2030_11_09 Hr 11	37.57	34.92	43.98	79.15	38.63
2030	11	9	12	2030_11_09 Hr 12	37.42	34.58	44.07	77.87	38.63
2030	11	9	13	2030_11_09 Hr 13	37.49	34.38	44.16	78.02	38.63
2030	11	9	14	2030_11_09 Hr 14	37.57	34.03	44.25	78.17	38.22
2030	11	9	15	2030_11_09 Hr 15	37.64	34.78	44.83	78.34	38.22
2030	11	9	16	2030_11_09 Hr 16	37.73	34.85	45.81	80.50	38.63
2030	11	9	17	2030_11_09 Hr 17	44.72	39.10	48.84	92.39	41.75
2030	11	9	18	2030_11_09 Hr 18	45.71	41.14	52.47	96.33	43.60
2030	11	9	19	2030_11_09 Hr 19	46.89	41.88	52.58	96.53	43.60
2030	11	9	20	2030_11_09 Hr 20	46.98	41.82	52.68	96.72	43.60
2030	11	9	21	2030_11_09 Hr 21	46.27	41.39	52.78	96.91	43.60
2030	11	9	22	2030_11_09 Hr 22	46.08	40.96	51.80	96.91	43.60
2030	11	9	23	2030_11_09 Hr 23	42.82	37.36	47.85	93.51	41.65
2030	11	9	24	2030_11_09 Hr 24	40.46	35.58	46.06	83.81	39.10
2030	11	10	1	2030_11_10 Hr 01	36.14	31.90	42.48	75.23	35.43
2030	11	10	2	2030_11_10 Hr 02	36.20	31.95	42.56	75.37	36.16
2030	11	10	3	2030_11_10 Hr 03	36.14	32.01	42.64	75.52	35.78
2030	11	10	4	2030_11_10 Hr 04	36.22	32.08	42.72	75.66	35.54
2030	11	10	5	2030_11_10 Hr 05	36.38	32.14	42.79	75.80	35.43
2030	11	10	6	2030_11_10 Hr 06	38.21	32.39	42.89	76.01	36.16
2030	11	10	7	2030_11_10 Hr 07	42.86	35.16	45.78	83.68	37.48
2030	11	10	8	2030_11_10 Hr 08	43.53	37.85	48.10	89.06	39.18
2030	11	10	9	2030_11_10 Hr 09	42.86	37.99	45.58	88.91	40.80
2030	11	10	10	2030_11_10 Hr 10	38.53	35.27	43.65	79.84	40.31
2030	11	10	11	2030_11_10 Hr 11	35.77	34.12	43.20	76.70	38.33
2030	11	10	12	2030_11_10 Hr 12	35.36	32.60	43.29	76.86	37.39
2030	11	10	13	2030_11_10 Hr 13	35.43	32.66	43.37	77.01	37.75
2030	11	10	14	2030_11_10 Hr 14	35.77	32.73	43.46	77.16	38.27
2030	11	10	15	2030_11_10 Hr 15	36.03	32.79	43.55	77.32	39.37
2030	11	10	16	2030_11_10 Hr 16	36.32	34.89	46.87	80.76	40.12
2030	11	10	17	2030_11_10 Hr 17	44.35	38.68	51.44	91.04	42.14
2030	11	10	18	2030_11_10 Hr 18	46.29	40.61	51.54	95.01	43.40
2030	11	10	19	2030_11_10 Hr 19	46.40	41.77	51.64	96.44	43.40
2030	11	10	20	2030_11_10 Hr 20	46.48	41.33	51.75	95.39	43.40
2030	11	10	21	2030_11_10 Hr 21	46.57	40.86	51.85	95.57	43.40

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2030	11	10	22	2030_11_10 Hr 22	45.49	40.11	51.96	94.86	43.27
2030	11	10	23	2030_11_10 Hr 23	42.73	35.42	47.36	84.83	40.64
2030	11	10	24	2030_11_10 Hr 24	40.04	35.11	46.24	81.74	38.56
2030	11	11	1	2030_11_11 Hr 01	34.03	31.71	43.56	74.35	34.51
2030	11	11	2	2030_11_11 Hr 02	34.09	31.77	43.64	74.50	34.44
2030	11	11	3	2030_11_11 Hr 03	34.16	31.83	43.73	74.64	34.48
2030	11	11	4	2030_11_11 Hr 04	34.23	31.89	43.82	74.79	34.48
2030	11	11	5	2030_11_11 Hr 05	34.98	31.96	43.91	74.94	34.69
2030	11	11	6	2030_11_11 Hr 06	40.11	35.81	45.65	80.09	38.02
2030	11	11	7	2030_11_11 Hr 07	41.92	37.42	49.46	89.19	40.22
2030	11	11	8	2030_11_11 Hr 08	44.48	37.50	49.56	89.37	45.72
2030	11	11	9	2030_11_11 Hr 09	43.43	37.48	46.84	89.00	40.09
2030	11	11	10	2030_11_11 Hr 10	40.69	34.15	46.91	88.01	39.36
2030	11	11	11	2030_11_11 Hr 11	37.17	32.48	43.37	78.83	36.70
2030	11	11	12	2030_11_11 Hr 12	37.17	32.15	42.50	76.58	36.70
2030	11	11	13	2030_11_11 Hr 13	37.21	32.19	42.55	76.73	36.70
2030	11	11	14	2030_11_11 Hr 14	37.28	32.26	42.64	76.88	36.70
2030	11	11	15	2030_11_11 Hr 15	37.36	32.32	42.73	77.03	36.70
2030	11	11	16	2030_11_11 Hr 16	38.70	33.57	43.57	77.19	36.82
2030	11	11	17	2030_11_11 Hr 17	42.19	36.48	47.58	88.97	41.20
2030	11	11	18	2030_11_11 Hr 18	45.01	39.32	51.30	94.14	45.47
2030	11	11	19	2030_11_11 Hr 19	46.60	41.10	51.51	95.14	46.27
2030	11	11	20	2030_11_11 Hr 20	45.36	40.60	51.51	94.51	45.73
2030	11	11	21	2030_11_11 Hr 21	45.01	39.01	51.51	94.70	44.36
2030	11	11	22	2030_11_11 Hr 22	43.02	38.55	49.63	94.14	43.23
2030	11	11	23	2030_11_11 Hr 23	42.51	36.36	49.28	89.90	41.83
2030	11	11	24	2030_11_11 Hr 24	38.97	35.76	46.20	84.77	38.84
2030	11	12	1	2030_11_12 Hr 01	43.46	41.02	55.54	97.44	45.97
2030	11	12	2	2030_11_12 Hr 02	43.55	41.10	55.54	97.63	45.22
2030	11	12	3	2030_11_12 Hr 03	43.63	41.18	55.54	97.82	45.05
2030	11	12	4	2030_11_12 Hr 04	43.72	41.26	55.54	98.02	45.97
2030	11	12	5	2030_11_12 Hr 05	43.81	41.34	55.75	98.21	47.19
2030	11	12	6	2030_11_12 Hr 06	51.04	45.07	58.68	108.61	49.59
2030	11	12	7	2030_11_12 Hr 07	53.85	47.37	61.64	112.92	52.31
2030	11	12	8	2030_11_12 Hr 08	57.08	47.52	60.98	116.10	55.33
2030	11	12	9	2030_11_12 Hr 09	53.47	46.52	59.21	111.00	48.97
2030	11	12	10	2030_11_12 Hr 10	50.63	42.71	59.20	104.71	47.99
2030	11	12	11	2030_11_12 Hr 11	46.33	41.40	53.36	94.94	47.79
2030	11	12	12	2030_11_12 Hr 12	46.33	40.75	53.47	94.80	47.22
2030	11	12	13	2030_11_12 Hr 13	46.33	40.75	53.58	95.31	46.20
2030	11	12	14	2030_11_12 Hr 14	46.42	40.88	53.68	95.50	46.30
2030	11	12	15	2030_11_12 Hr 15	46.51	41.09	53.79	95.69	47.57
2030	11	12	16	2030_11_12 Hr 16	47.31	41.98	59.20	96.43	47.89
2030	11	12	17	2030_11_12 Hr 17	53.74	45.86	59.88	110.40	51.49
2030	11	12	18	2030_11_12 Hr 18	55.20	48.42	63.66	117.11	55.45
2030	11	12	19	2030_11_12 Hr 19	59.65	51.16	63.79	121.64	57.08
2030	11	12	20	2030_11_12 Hr 20	58.13	49.78	63.92	117.57	55.57
2030	11	12	21	2030_11_12 Hr 21	56.01	48.71	64.05	117.11	53.36
2030	11	12	22	2030_11_12 Hr 22	54.24	46.94	60.57	117.11	52.14
2030	11	12	23	2030_11_12 Hr 23	52.89	45.10	62.63	108.01	50.55
2030	11	12	24	2030_11_12 Hr 24	49.41	43.98	57.43	104.05	45.17
2030	11	13	1	2030_11_13 Hr 01	40.33	38.72	50.39	88.44	44.00
2030	11	13	2	2030_11_13 Hr 02	40.33	38.80	50.45	88.61	43.60
2030	11	13	3	2030_11_13 Hr 03	40.33	38.87	50.54	88.78	43.60
2030	11	13	4	2030_11_13 Hr 04	40.33	38.95	50.64	88.96	43.51
2030	11	13	5	2030_11_13 Hr 05	40.57	39.03	50.74	89.14	43.60
2030	11	13	6	2030_11_13 Hr 06	49.13	41.25	54.33	95.59	45.71
2030	11	13	7	2030_11_13 Hr 07	49.94	43.50	57.16	104.02	48.59
2030	11	13	8	2030_11_13 Hr 08	52.63	45.91	57.27	105.47	51.49
2030	11	13	9	2030_11_13 Hr 09	48.88	41.54	55.90	100.73	44.45
2030	11	13	10	2030_11_13 Hr 10	45.95	38.21	49.46	89.74	41.99
2030	11	13	11	2030_11_13 Hr 11	41.72	37.06	48.69	86.17	40.85
2030	11	13	12	2030_11_13 Hr 12	41.80	36.90	48.79	86.34	39.55
2030	11	13	13	2030_11_13 Hr 13	41.88	36.99	48.89	86.50	39.44
2030	11	13	14	2030_11_13 Hr 14	41.97	37.06	48.99	86.67	39.48
2030	11	13	15	2030_11_13 Hr 15	42.05	37.14	49.08	86.85	40.85
2030	11	13	16	2030_11_13 Hr 16	42.89	37.37	53.02	87.04	42.00
2030	11	13	17	2030_11_13 Hr 17	50.16	43.21	57.23	102.61	47.64
2030	11	13	18	2030_11_13 Hr 18	50.26	43.95	58.10	110.05	54.34
2030	11	13	19	2030_11_13 Hr 19	56.62	45.28	58.21	113.71	55.88
2030	11	13	20	2030_11_13 Hr 20	50.46	44.13	58.33	110.49	52.14
2030	11	13	21	2030_11_13 Hr 21	50.56	44.22	58.45	110.70	49.99
2030	11	13	22	2030_11_13 Hr 22	50.66	43.72	57.51	109.33	49.19
2030	11	13	23	2030_11_13 Hr 23	49.52	42.40	59.83	104.47	47.81
2030	11	13	24	2030_11_13 Hr 24	44.83	40.55	53.15	99.20	40.16
2030	11	14	1	2030_11_14 Hr 01	41.34	38.65	51.38	91.99	41.25
2030	11	14	2	2030_11_14 Hr 02	41.42	38.73	51.38	92.17	41.25
2030	11	14	3	2030_11_14 Hr 03	41.51	38.81	51.56	92.35	41.25
2030	11	14	4	2030_11_14 Hr 04	41.59	38.88	51.66	92.54	41.25
2030	11	14	5	2030_11_14 Hr 05	41.67	38.96	51.77	92.72	42.24
2030	11	14	6	2030_11_14 Hr 06	43.04	40.71	56.52	97.14	48.09
2030	11	14	7	2030_11_14 Hr 07	48.93	41.40	58.31	104.63	45.68
2030	11	14	8	2030_11_14 Hr 08	45.25	41.99	57.77	104.84	50.43
2030	11	14	9	2030_11_14 Hr 09	46.50	41.75	56.23	101.14	45.65
2030	11	14	10	2030_11_14 Hr 10	44.16	38.69	51.97	90.51	44.77
2030	11	14	11	2030_11_14 Hr 11	42.96	37.04	49.96	89.62	42.36
2030	11	14	12	2030_11_14 Hr 12	42.88	37.22	50.06	89.79	41.68
2030	11	14	13	2030_11_14 Hr 13	42.78	36.92	50.11	89.97	41.57
2030	11	14	14	2030_11_14 Hr 14	42.88	36.99	50.27	89.98	42.32
2030	11	14	15	2030_11_14 Hr 15	42.98	37.67	50.37	90.33	42.81
2030	11	14	16	2030_11_14 Hr 16	46.68	40.57	53.81	91.12	44.73

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2030	11	14	17	2030_11_14 Hr 17	51.66	44.99	57.77	105.70	49.76
2030	11	14	18	2030_11_14 Hr 18	55.00	47.78	60.23	112.57	53.14
2030	11	14	19	2030_11_14 Hr 19	60.24	48.40	60.35	112.79	57.70
2030	11	14	20	2030_11_14 Hr 20	55.48	48.22	60.47	113.02	57.25
2030	11	14	21	2030_11_14 Hr 21	55.33	48.06	60.59	113.24	53.79
2030	11	14	22	2030_11_14 Hr 22	55.44	48.06	60.71	113.43	53.14
2030	11	14	23	2030_11_14 Hr 23	54.39	46.85	60.58	110.73	53.55
2030	11	14	24	2030_11_14 Hr 24	50.28	44.31	56.96	101.89	43.94
2030	11	15	1	2030_11_15 Hr 01	36.05	34.91	45.74	82.35	39.69
2030	11	15	2	2030_11_15 Hr 02	36.12	34.91	45.82	82.50	38.64
2030	11	15	3	2030_11_15 Hr 03	36.19	34.98	45.82	82.65	38.64
2030	11	15	4	2030_11_15 Hr 04	36.26	35.05	45.82	82.81	38.64
2030	11	15	5	2030_11_15 Hr 05	36.34	35.12	46.55	82.98	42.05
2030	11	15	6	2030_11_15 Hr 06	36.41	35.19	49.95	89.12	40.53
2030	11	15	7	2030_11_15 Hr 07	41.96	35.69	51.69	93.63	40.69
2030	11	15	8	2030_11_15 Hr 08	40.46	37.12	51.66	93.82	45.93
2030	11	15	9	2030_11_15 Hr 09	42.96	36.93	50.88	90.72	43.70
2030	11	15	10	2030_11_15 Hr 10	41.65	35.22	47.43	84.55	38.24
2030	11	15	11	2030_11_15 Hr 11	37.91	33.37	44.29	80.21	37.81
2030	11	15	12	2030_11_15 Hr 12	36.81	33.21	44.38	80.37	36.78
2030	11	15	13	2030_11_15 Hr 13	36.81	33.28	44.47	80.53	37.24
2030	11	15	14	2030_11_15 Hr 14	36.88	33.34	44.56	80.69	37.51
2030	11	15	15	2030_11_15 Hr 15	40.41	33.86	44.64	80.86	37.66
2030	11	15	16	2030_11_15 Hr 16	40.49	33.89	46.91	81.02	38.18
2030	11	15	17	2030_11_15 Hr 17	44.59	38.62	50.90	87.09	41.71
2030	11	15	18	2030_11_15 Hr 18	50.04	41.54	52.84	98.14	46.69
2030	11	15	19	2030_11_15 Hr 19	50.35	43.35	52.94	98.54	47.90
2030	11	15	20	2030_11_15 Hr 20	50.44	42.31	53.05	98.54	46.38
2030	11	15	21	2030_11_15 Hr 21	50.44	41.79	53.16	98.54	46.24
2030	11	15	22	2030_11_15 Hr 22	50.44	41.16	53.16	98.54	46.25
2030	11	15	23	2030_11_15 Hr 23	47.67	43.26	53.37	92.67	44.07
2030	11	15	24	2030_11_15 Hr 24	45.74	38.32	48.49	88.55	39.89
2030	11	16	1	2030_11_16 Hr 01	33.85	32.79	44.17	77.38	37.37
2030	11	16	2	2030_11_16 Hr 02	33.92	32.71	43.64	77.38	37.20
2030	11	16	3	2030_11_16 Hr 03	33.98	32.78	43.36	77.53	37.20
2030	11	16	4	2030_11_16 Hr 04	34.05	32.81	43.39	77.68	37.20
2030	11	16	5	2030_11_16 Hr 05	34.12	32.91	43.53	77.83	37.37
2030	11	16	6	2030_11_16 Hr 06	36.21	32.98	45.20	79.34	37.37
2030	11	16	7	2030_11_16 Hr 07	42.85	37.27	48.45	91.09	40.73
2030	11	16	8	2030_11_16 Hr 08	45.45	39.17	50.66	92.11	43.34
2030	11	16	9	2030_11_16 Hr 09	45.53	38.98	48.95	92.07	40.86
2030	11	16	10	2030_11_16 Hr 10	43.13	36.73	48.18	83.24	40.30
2030	11	16	11	2030_11_16 Hr 11	39.90	34.76	45.28	79.61	39.94
2030	11	16	12	2030_11_16 Hr 12	39.37	34.45	44.34	78.96	39.52
2030	11	16	13	2030_11_16 Hr 13	39.02	34.51	44.43	79.08	38.58
2030	11	16	14	2030_11_16 Hr 14	39.10	33.97	44.52	79.24	38.37
2030	11	16	15	2030_11_16 Hr 15	39.37	34.65	44.58	79.42	39.52
2030	11	16	16	2030_11_16 Hr 16	39.63	34.72	44.84	79.59	39.40
2030	11	16	17	2030_11_16 Hr 17	45.07	37.81	49.45	88.27	41.22
2030	11	16	18	2030_11_16 Hr 18	47.31	41.06	52.80	96.64	44.55
2030	11	16	19	2030_11_16 Hr 19	47.98	42.46	52.90	96.83	45.72
2030	11	16	20	2030_11_16 Hr 20	47.57	41.22	53.00	97.02	44.51
2030	11	16	21	2030_11_16 Hr 21	47.57	41.28	53.10	97.22	43.34
2030	11	16	22	2030_11_16 Hr 22	46.58	40.78	52.14	96.83	43.13
2030	11	16	23	2030_11_16 Hr 23	42.58	38.26	48.37	90.06	40.92
2030	11	16	24	2030_11_16 Hr 24	40.98	35.58	46.27	83.33	38.55
2030	11	17	1	2030_11_17 Hr 01	32.60	28.87	38.99	68.91	33.22
2030	11	17	2	2030_11_17 Hr 02	32.64	28.98	39.05	68.91	33.21
2030	11	17	3	2030_11_17 Hr 03	32.70	29.03	39.13	68.91	33.21
2030	11	17	4	2030_11_17 Hr 04	32.76	29.09	39.21	68.91	33.21
2030	11	17	5	2030_11_17 Hr 05	32.83	29.15	39.28	69.31	33.21
2030	11	17	6	2030_11_17 Hr 06	33.07	29.21	39.37	69.45	33.21
2030	11	17	7	2030_11_17 Hr 07	37.17	32.16	41.64	77.50	34.48
2030	11	17	8	2030_11_17 Hr 08	39.07	34.36	43.27	81.82	35.82
2030	11	17	9	2030_11_17 Hr 09	38.39	33.98	41.70	79.25	36.03
2030	11	17	10	2030_11_17 Hr 10	36.00	31.33	40.05	75.11	35.97
2030	11	17	11	2030_11_17 Hr 11	33.07	30.41	39.76	70.14	35.60
2030	11	17	12	2030_11_17 Hr 12	32.97	30.07	39.84	70.28	34.81
2030	11	17	13	2030_11_17 Hr 13	33.03	29.90	39.92	70.42	35.10
2030	11	17	14	2030_11_17 Hr 14	33.07	30.17	40.00	70.56	35.24
2030	11	17	15	2030_11_17 Hr 15	33.16	30.21	40.08	70.70	35.66
2030	11	17	16	2030_11_17 Hr 16	34.49	32.55	40.29	74.71	36.22
2030	11	17	17	2030_11_17 Hr 17	42.15	35.51	47.55	82.51	38.00
2030	11	17	18	2030_11_17 Hr 18	43.08	37.84	48.25	87.09	40.83
2030	11	17	19	2030_11_17 Hr 19	44.54	38.95	48.34	87.44	41.31
2030	11	17	20	2030_11_17 Hr 20	43.27	37.99	48.43	87.44	40.64
2030	11	17	21	2030_11_17 Hr 21	43.04	37.84	48.43	87.44	38.67
2030	11	17	22	2030_11_17 Hr 22	41.99	36.99	47.32	87.44	37.66
2030	11	17	23	2030_11_17 Hr 23	37.28	33.46	41.84	78.70	36.35
2030	11	17	24	2030_11_17 Hr 24	36.97	32.64	41.84	74.86	34.80
2030	11	18	1	2030_11_18 Hr 01	30.97	27.04	36.62	64.69	30.33
2030	11	18	2	2030_11_18 Hr 02	30.93	27.04	36.69	64.81	30.20
2030	11	18	3	2030_11_18 Hr 03	30.99	27.12	36.76	64.93	30.02
2030	11	18	4	2030_11_18 Hr 04	31.02	27.12	36.83	65.06	30.22
2030	11	18	5	2030_11_18 Hr 05	31.11	27.23	36.90	65.19	30.50
2030	11	18	6	2030_11_18 Hr 06	32.73	28.12	37.36	67.67	31.76
2030	11	18	7	2030_11_18 Hr 07	37.26	32.04	41.85	80.10	35.26
2030	11	18	8	2030_11_18 Hr 08	39.80	34.78	45.35	81.92	39.34
2030	11	18	9	2030_11_18 Hr 09	38.67	34.83	44.67	81.72	35.34
2030	11	18	10	2030_11_18 Hr 10	37.77	32.27	43.12	80.39	34.60
2030	11	18	11	2030_11_18 Hr 11	33.42	30.89	38.94	74.15	33.97

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2030	11	18	12	2030_11_18 Hr 12	33.16	29.92	38.94	70.48	33.97
2030	11	18	13	2030_11_18 Hr 13	33.14	29.92	38.94	70.34	33.97
2030	11	18	14	2030_11_18 Hr 14	33.20	29.92	39.02	70.48	33.97
2030	11	18	15	2030_11_18 Hr 15	33.33	30.06	39.57	70.61	33.97
2030	11	18	16	2030_11_18 Hr 16	33.91	30.83	41.16	74.06	34.98
2030	11	18	17	2030_11_18 Hr 17	39.45	34.67	46.78	84.95	40.60
2030	11	18	18	2030_11_18 Hr 18	40.57	36.42	47.81	86.20	42.76
2030	11	18	19	2030_11_18 Hr 19	43.77	36.69	47.91	86.89	43.04
2030	11	18	20	2030_11_18 Hr 20	42.39	36.61	48.00	86.54	42.76
2030	11	18	21	2030_11_18 Hr 21	41.69	36.68	48.10	86.71	41.82
2030	11	18	22	2030_11_18 Hr 22	40.85	36.71	48.19	86.54	40.19
2030	11	18	23	2030_11_18 Hr 23	41.02	35.35	47.82	81.69	39.79
2030	11	18	24	2030_11_18 Hr 24	37.09	33.60	43.13	77.77	33.19
2030	11	19	1	2030_11_19 Hr 01	30.97	27.19	35.96	62.67	28.74
2030	11	19	2	2030_11_19 Hr 02	31.01	27.19	36.03	62.79	29.14
2030	11	19	3	2030_11_19 Hr 03	31.08	27.26	36.10	62.91	28.90
2030	11	19	4	2030_11_19 Hr 04	31.13	27.32	36.17	63.04	29.02
2030	11	19	5	2030_11_19 Hr 05	31.20	27.37	36.25	63.16	29.17
2030	11	19	6	2030_11_19 Hr 06	32.70	30.33	37.54	66.61	32.55
2030	11	19	7	2030_11_19 Hr 07	35.93	31.86	42.09	74.99	34.61
2030	11	19	8	2030_11_19 Hr 08	36.84	31.93	42.17	76.42	38.43
2030	11	19	9	2030_11_19 Hr 09	36.07	31.99	41.18	75.29	35.71
2030	11	19	10	2030_11_19 Hr 10	36.03	30.89	39.51	73.13	33.31
2030	11	19	11	2030_11_19 Hr 11	31.37	29.67	37.53	64.40	31.19
2030	11	19	12	2030_11_19 Hr 12	31.10	27.36	36.45	64.41	31.19
2030	11	19	13	2030_11_19 Hr 13	30.91	27.36	36.45	64.53	31.19
2030	11	19	14	2030_11_19 Hr 14	30.97	27.46	36.45	64.77	31.19
2030	11	19	15	2030_11_19 Hr 15	31.03	27.52	36.53	64.90	31.19
2030	11	19	16	2030_11_19 Hr 16	31.09	28.51	38.34	66.33	33.00
2030	11	19	17	2030_11_19 Hr 17	35.28	30.40	42.33	76.90	36.71
2030	11	19	18	2030_11_19 Hr 18	36.92	31.25	43.02	81.14	38.32
2030	11	19	19	2030_11_19 Hr 19	37.13	32.64	43.11	81.30	39.34
2030	11	19	20	2030_11_19 Hr 20	37.19	32.70	43.19	81.46	38.40
2030	11	19	21	2030_11_19 Hr 21	37.25	32.77	43.28	81.62	37.29
2030	11	19	22	2030_11_19 Hr 22	37.32	32.83	43.37	81.20	36.49
2030	11	19	23	2030_11_19 Hr 23	37.95	32.90	43.00	78.68	34.10
2030	11	19	24	2030_11_19 Hr 24	33.85	30.05	38.96	73.13	31.76
2030	11	20	1	2030_11_20 Hr 01	32.98	31.25	40.12	70.92	33.72
2030	11	20	2	2030_11_20 Hr 02	32.76	29.99	40.12	70.79	33.72
2030	11	20	3	2030_11_20 Hr 03	32.82	30.05	40.12	70.92	33.72
2030	11	20	4	2030_11_20 Hr 04	32.89	30.11	40.12	71.06	33.72
2030	11	20	5	2030_11_20 Hr 05	32.96	30.17	40.25	71.20	35.33
2030	11	20	6	2030_11_20 Hr 06	36.54	31.25	43.95	81.79	38.23
2030	11	20	7	2030_11_20 Hr 07	37.83	33.24	45.25	80.35	36.61
2030	11	20	8	2030_11_20 Hr 08	39.91	35.61	45.34	80.51	41.19
2030	11	20	9	2030_11_20 Hr 09	37.20	33.37	43.44	80.37	35.36
2030	11	20	10	2030_11_20 Hr 10	35.26	29.00	39.49	70.93	33.54
2030	11	20	11	2030_11_20 Hr 11	31.13	28.48	38.77	67.52	31.74
2030	11	20	12	2030_11_20 Hr 12	31.26	28.54	38.85	67.66	31.16
2030	11	20	13	2030_11_20 Hr 13	31.19	28.59	38.93	67.62	30.45
2030	11	20	14	2030_11_20 Hr 14	31.38	28.65	39.01	67.75	30.61
2030	11	20	15	2030_11_20 Hr 15	31.54	28.71	39.08	67.89	31.74
2030	11	20	16	2030_11_20 Hr 16	34.90	29.56	40.04	69.23	32.46
2030	11	20	17	2030_11_20 Hr 17	39.79	34.63	44.88	80.77	38.67
2030	11	20	18	2030_11_20 Hr 18	42.42	36.35	46.80	88.15	42.84
2030	11	20	19	2030_11_20 Hr 19	45.38	37.62	46.89	88.67	42.50
2030	11	20	20	2030_11_20 Hr 20	42.59	36.50	46.98	88.50	42.98
2030	11	20	21	2030_11_20 Hr 21	42.59	36.57	47.08	88.67	41.95
2030	11	20	22	2030_11_20 Hr 22	42.33	36.65	46.54	87.69	42.84
2030	11	20	23	2030_11_20 Hr 23	42.55	36.81	47.91	86.84	38.67
2030	11	20	24	2030_11_20 Hr 24	38.10	33.54	42.21	79.65	33.06
2030	11	21	1	2030_11_21 Hr 01	24.57	21.49	28.18	51.40	23.52
2030	11	21	2	2030_11_21 Hr 02	23.36	21.49	27.96	50.78	23.21
2030	11	21	3	2030_11_21 Hr 03	23.41	21.20	28.02	50.61	23.09
2030	11	21	4	2030_11_21 Hr 04	23.46	21.20	28.08	50.71	23.24
2030	11	21	5	2030_11_21 Hr 05	23.50	21.20	28.13	51.08	23.52
2030	11	21	6	2030_11_21 Hr 06	24.94	22.35	30.61	54.21	25.32
2030	11	21	7	2030_11_21 Hr 07	26.04	22.08	31.69	57.19	26.08
2030	11	21	8	2030_11_21 Hr 08	26.17	23.25	31.60	57.30	27.27
2030	11	21	9	2030_11_21 Hr 09	26.10	22.88	30.25	52.19	25.34
2030	11	21	10	2030_11_21 Hr 10	23.17	21.01	29.12	49.26	24.04
2030	11	21	11	2030_11_21 Hr 11	22.38	19.88	27.15	49.00	23.90
2030	11	21	12	2030_11_21 Hr 12	22.56	19.92	27.21	49.10	22.21
2030	11	21	13	2030_11_21 Hr 13	22.47	19.96	27.26	49.20	21.86
2030	11	21	14	2030_11_21 Hr 14	22.52	19.97	27.32	49.20	21.78
2030	11	21	15	2030_11_21 Hr 15	22.56	20.04	27.37	49.39	22.33
2030	11	21	16	2030_11_21 Hr 16	23.47	21.14	28.23	49.62	23.98
2030	11	21	17	2030_11_21 Hr 17	26.34	24.07	31.60	56.16	26.81
2030	11	21	18	2030_11_21 Hr 18	30.54	26.22	32.81	61.20	30.19
2030	11	21	19	2030_11_21 Hr 19	30.99	27.20	32.87	61.32	30.94
2030	11	21	20	2030_11_21 Hr 20	30.73	26.39	32.94	61.44	30.76
2030	11	21	21	2030_11_21 Hr 21	30.73	26.38	33.00	61.56	30.19
2030	11	21	22	2030_11_21 Hr 22	30.61	26.43	32.94	61.37	29.14
2030	11	21	23	2030_11_21 Hr 23	30.87	26.64	34.26	62.30	27.47
2030	11	21	24	2030_11_21 Hr 24	27.92	24.24	32.07	55.46	24.76
2030	11	22	1	2030_11_22 Hr 01	29.73	29.52	37.04	66.10	29.66
2030	11	22	2	2030_11_22 Hr 02	28.69	28.35	36.57	66.10	30.03
2030	11	22	3	2030_11_22 Hr 03	28.75	27.49	36.54	66.23	29.66
2030	11	22	4	2030_11_22 Hr 04	28.80	27.55	36.55	66.36	29.66
2030	11	22	5	2030_11_22 Hr 05	28.86	27.60	37.55	66.49	30.96
2030	11	22	6	2030_11_22 Hr 06	31.69	27.66	40.92	67.88	33.61

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2030	11	22	7	2030_11_22 Hr 07	33.21	27.69	41.32	73.94	32.19
2030	11	22	8	2030_11_22 Hr 08	33.62	28.41	41.40	74.09	37.45
2030	11	22	9	2030_11_22 Hr 09	34.45	29.67	40.41	71.63	34.16
2030	11	22	10	2030_11_22 Hr 10	33.21	27.70	38.34	67.84	32.22
2030	11	22	11	2030_11_22 Hr 11	30.53	26.10	35.40	63.35	31.39
2030	11	22	12	2030_11_22 Hr 12	29.86	26.10	35.48	63.48	30.31
2030	11	22	13	2030_11_22 Hr 13	29.53	26.15	35.55	63.60	30.31
2030	11	22	14	2030_11_22 Hr 14	29.57	26.21	35.62	63.73	30.36
2030	11	22	15	2030_11_22 Hr 15	32.19	27.01	35.69	63.86	30.36
2030	11	22	16	2030_11_22 Hr 16	32.02	27.24	36.44	63.99	30.58
2030	11	22	17	2030_11_22 Hr 17	34.37	30.31	40.73	68.78	33.41
2030	11	22	18	2030_11_22 Hr 18	39.80	34.60	42.24	79.79	38.25
2030	11	22	19	2030_11_22 Hr 19	40.23	35.03	42.32	79.95	38.79
2030	11	22	20	2030_11_22 Hr 20	39.96	34.75	42.41	80.11	38.06
2030	11	22	21	2030_11_22 Hr 21	40.04	34.81	42.49	80.26	37.20
2030	11	22	22	2030_11_22 Hr 22	39.80	34.01	42.49	79.79	37.91
2030	11	22	23	2030_11_22 Hr 23	39.15	34.66	43.41	81.35	35.54
2030	11	22	24	2030_11_22 Hr 24	36.39	31.93	39.79	72.30	31.91
2030	11	23	1	2030_11_23 Hr 01	35.57	35.16	47.82	83.89	40.95
2030	11	23	2	2030_11_23 Hr 02	35.64	35.16	47.73	83.89	40.73
2030	11	23	3	2030_11_23 Hr 03	35.71	35.16	47.82	83.73	40.71
2030	11	23	4	2030_11_23 Hr 04	35.78	35.23	47.92	83.89	40.71
2030	11	23	5	2030_11_23 Hr 05	35.85	35.37	48.01	84.02	40.73
2030	11	23	6	2030_11_23 Hr 06	43.82	37.28	50.20	87.79	40.96
2030	11	23	7	2030_11_23 Hr 07	48.96	42.10	55.11	99.00	43.34
2030	11	23	8	2030_11_23 Hr 08	50.48	42.28	55.22	99.41	45.64
2030	11	23	9	2030_11_23 Hr 09	48.73	42.29	53.17	99.39	43.22
2030	11	23	10	2030_11_23 Hr 10	47.35	40.13	48.93	94.12	41.49
2030	11	23	11	2030_11_23 Hr 11	42.29	37.18	47.23	85.87	40.95
2030	11	23	12	2030_11_23 Hr 12	42.08	36.16	47.23	84.69	43.50
2030	11	23	13	2030_11_23 Hr 13	42.12	36.24	47.41	84.69	43.22
2030	11	23	14	2030_11_23 Hr 14	42.20	36.31	47.50	85.33	42.48
2030	11	23	15	2030_11_23 Hr 15	42.29	36.38	47.60	85.69	42.48
2030	11	23	16	2030_11_23 Hr 16	44.40	38.77	47.82	85.86	43.50
2030	11	23	17	2030_11_23 Hr 17	47.11	41.61	54.10	98.90	46.84
2030	11	23	18	2030_11_23 Hr 18	51.14	45.14	57.29	104.45	50.02
2030	11	23	19	2030_11_23 Hr 19	51.30	45.52	57.41	104.69	50.51
2030	11	23	20	2030_11_23 Hr 20	51.40	45.32	57.52	104.87	48.66
2030	11	23	21	2030_11_23 Hr 21	51.51	45.38	57.64	105.07	46.69
2030	11	23	22	2030_11_23 Hr 22	51.58	44.61	57.75	104.69	46.52
2030	11	23	23	2030_11_23 Hr 23	47.35	41.47	53.26	98.90	44.19
2030	11	23	24	2030_11_23 Hr 24	44.87	39.30	51.13	90.34	40.96
2030	11	24	1	2030_11_24 Hr 01	36.94	31.62	41.98	73.81	35.57
2030	11	24	2	2030_11_24 Hr 02	36.94	31.54	41.89	73.81	35.24
2030	11	24	3	2030_11_24 Hr 03	36.94	31.60	41.99	73.95	35.57
2030	11	24	4	2030_11_24 Hr 04	36.94	31.67	42.07	74.15	35.57
2030	11	24	5	2030_11_24 Hr 05	36.98	31.73	42.16	74.30	35.57
2030	11	24	6	2030_11_24 Hr 06	37.41	32.09	43.24	75.48	35.57
2030	11	24	7	2030_11_24 Hr 07	40.84	36.40	45.38	85.13	37.33
2030	11	24	8	2030_11_24 Hr 08	41.83	37.73	47.06	87.62	39.61
2030	11	24	9	2030_11_24 Hr 09	41.69	37.63	46.50	87.47	40.36
2030	11	24	10	2030_11_24 Hr 10	38.58	34.59	45.56	83.03	40.36
2030	11	24	11	2030_11_24 Hr 11	35.85	32.09	41.56	76.65	39.26
2030	11	24	12	2030_11_24 Hr 12	35.84	32.18	41.64	75.33	37.55
2030	11	24	13	2030_11_24 Hr 13	35.91	32.24	41.72	75.48	37.43
2030	11	24	14	2030_11_24 Hr 14	35.99	32.31	41.81	75.63	37.54
2030	11	24	15	2030_11_24 Hr 15	36.06	32.37	41.89	75.80	38.74
2030	11	24	16	2030_11_24 Hr 16	36.94	33.99	44.14	80.24	40.32
2030	11	24	17	2030_11_24 Hr 17	41.69	39.12	52.33	89.13	40.99
2030	11	24	18	2030_11_24 Hr 18	46.71	41.55	53.71	97.15	42.91
2030	11	24	19	2030_11_24 Hr 19	47.00	41.78	53.82	97.34	44.88
2030	11	24	20	2030_11_24 Hr 20	47.10	41.78	53.93	97.53	46.34
2030	11	24	21	2030_11_24 Hr 21	46.99	41.78	54.02	97.72	43.31
2030	11	24	22	2030_11_24 Hr 22	45.58	40.43	53.25	96.91	41.84
2030	11	24	23	2030_11_24 Hr 23	42.76	38.08	48.28	88.06	40.60
2030	11	24	24	2030_11_24 Hr 24	40.52	36.01	46.68	83.83	39.14
2030	11	25	1	2030_11_25 Hr 01	44.47	38.79	52.24	88.32	43.80
2030	11	25	2	2030_11_25 Hr 02	44.53	38.86	52.34	88.49	43.27
2030	11	25	3	2030_11_25 Hr 03	44.62	38.94	52.45	88.67	43.19
2030	11	25	4	2030_11_25 Hr 04	44.71	39.01	52.55	88.85	43.45
2030	11	25	5	2030_11_25 Hr 05	44.80	39.10	52.66	89.03	43.80
2030	11	25	6	2030_11_25 Hr 06	48.74	44.74	55.40	102.05	47.22
2030	11	25	7	2030_11_25 Hr 07	53.15	47.60	62.03	114.56	49.67
2030	11	25	8	2030_11_25 Hr 08	53.88	50.00	62.15	115.57	57.10
2030	11	25	9	2030_11_25 Hr 09	53.36	48.01	61.59	115.48	52.98
2030	11	25	10	2030_11_25 Hr 10	52.17	45.49	60.36	114.27	49.55
2030	11	25	11	2030_11_25 Hr 11	48.34	41.83	55.26	101.26	48.46
2030	11	25	12	2030_11_25 Hr 12	45.81	41.14	53.58	99.05	47.06
2030	11	25	13	2030_11_25 Hr 13	45.73	41.14	53.58	99.24	46.04
2030	11	25	14	2030_11_25 Hr 14	45.81	40.97	53.47	99.42	47.41
2030	11	25	15	2030_11_25 Hr 15	45.90	41.30	53.58	99.63	47.41
2030	11	25	16	2030_11_25 Hr 16	47.82	41.38	55.29	99.82	49.19
2030	11	25	17	2030_11_25 Hr 17	53.36	47.07	63.28	116.71	53.58
2030	11	25	18	2030_11_25 Hr 18	56.85	49.06	67.60	121.70	56.95
2030	11	25	19	2030_11_25 Hr 19	58.55	51.03	67.74	121.94	57.48
2030	11	25	20	2030_11_25 Hr 20	58.65	51.13	67.87	122.18	57.02
2030	11	25	21	2030_11_25 Hr 21	58.77	51.24	68.01	122.42	56.95
2030	11	25	22	2030_11_25 Hr 22	58.88	51.34	68.14	121.94	56.95
2030	11	25	23	2030_11_25 Hr 23	56.20	48.78	65.11	118.24	56.35
2030	11	25	24	2030_11_25 Hr 24	53.41	46.98	61.55	109.68	47.22
2030	11	26	1	2030_11_26 Hr 01	66.85	58.30	76.66	138.17	63.78

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2030	11	26	2	2030_11_26 Hr 02	66.71	58.25	76.81	138.44	62.97
2030	11	26	3	2030_11_26 Hr 03	66.84	58.36	76.96	138.72	62.68
2030	11	26	4	2030_11_26 Hr 04	66.97	58.47	77.11	139.00	63.78
2030	11	26	5	2030_11_26 Hr 05	67.10	58.59	77.27	139.27	64.89
2030	11	26	6	2030_11_26 Hr 06	70.06	62.87	77.65	149.47	69.62
2030	11	26	7	2030_11_26 Hr 07	75.63	65.95	88.37	157.16	70.23
2030	11	26	8	2030_11_26 Hr 08	78.61	66.96	88.54	162.04	80.44
2030	11	26	9	2030_11_26 Hr 09	75.93	67.09	88.72	157.77	74.87
2030	11	26	10	2030_11_26 Hr 10	75.29	64.33	84.35	155.56	66.62
2030	11	26	11	2030_11_26 Hr 11	69.02	60.13	77.49	134.69	65.02
2030	11	26	12	2030_11_26 Hr 12	64.04	58.13	76.02	134.93	64.04
2030	11	26	13	2030_11_26 Hr 13	64.04	57.48	76.02	135.20	64.61
2030	11	26	14	2030_11_26 Hr 14	64.04	57.60	76.17	135.46	64.49
2030	11	26	15	2030_11_26 Hr 15	64.29	57.71	76.32	135.73	65.13
2030	11	26	16	2030_11_26 Hr 16	64.55	57.83	78.37	136.01	65.70
2030	11	26	17	2030_11_26 Hr 17	73.76	61.58	86.38	158.48	74.63
2030	11	26	18	2030_11_26 Hr 18	76.10	66.13	90.33	165.41	79.00
2030	11	26	19	2030_11_26 Hr 19	76.96	68.44	90.51	165.75	79.82
2030	11	26	20	2030_11_26 Hr 20	76.55	68.58	90.69	166.07	79.82
2030	11	26	21	2030_11_26 Hr 21	76.71	68.72	90.87	166.40	79.82
2030	11	26	22	2030_11_26 Hr 22	76.43	68.85	91.05	165.74	77.92
2030	11	26	23	2030_11_26 Hr 23	79.85	68.99	89.63	157.73	76.33
2030	11	26	24	2030_11_26 Hr 24	69.71	66.01	81.92	149.48	66.40
2030	11	27	1	2030_11_27 Hr 01	69.81	60.23	80.02	144.10	71.82
2030	11	27	2	2030_11_27 Hr 02	68.71	60.23	80.17	143.54	70.70
2030	11	27	3	2030_11_27 Hr 03	68.85	60.35	80.32	143.82	70.97
2030	11	27	4	2030_11_27 Hr 04	68.98	60.46	80.48	144.10	70.97
2030	11	27	5	2030_11_27 Hr 05	69.12	60.59	80.64	144.42	71.26
2030	11	27	6	2030_11_27 Hr 06	75.32	64.94	84.01	159.06	75.73
2030	11	27	7	2030_11_27 Hr 07	76.82	67.35	90.84	170.34	76.91
2030	11	27	8	2030_11_27 Hr 08	82.46	69.84	91.02	165.80	81.45
2030	11	27	9	2030_11_27 Hr 09	77.13	67.62	91.21	162.57	75.80
2030	11	27	10	2030_11_27 Hr 10	66.44	64.92	85.19	152.72	68.52
2030	11	27	11	2030_11_27 Hr 11	65.83	57.71	77.84	139.76	65.19
2030	11	27	12	2030_11_27 Hr 12	65.96	57.82	77.99	139.83	63.48
2030	11	27	13	2030_11_27 Hr 13	66.09	57.94	78.15	140.09	61.42
2030	11	27	14	2030_11_27 Hr 14	66.22	58.05	78.30	140.37	61.65
2030	11	27	15	2030_11_27 Hr 15	66.35	58.17	78.46	140.64	63.64
2030	11	27	16	2030_11_27 Hr 16	69.19	62.02	82.34	141.17	64.60
2030	11	27	17	2030_11_27 Hr 17	79.83	67.37	91.95	161.28	76.71
2030	11	27	18	2030_11_27 Hr 18	85.22	76.44	97.79	178.19	88.83
2030	11	27	19	2030_11_27 Hr 19	85.51	76.59	97.98	178.55	88.35
2030	11	27	20	2030_11_27 Hr 20	85.56	76.75	98.18	178.89	86.67
2030	11	27	21	2030_11_27 Hr 21	85.73	76.90	98.37	179.24	84.68
2030	11	27	22	2030_11_27 Hr 22	85.64	75.61	98.05	179.26	84.41
2030	11	27	23	2030_11_27 Hr 23	86.20	75.04	98.67	180.37	75.56
2030	11	27	24	2030_11_27 Hr 24	77.91	70.51	89.81	161.46	71.89
2030	11	28	1	2030_11_28 Hr 01	42.75	35.30	45.94	84.12	41.66
2030	11	28	2	2030_11_28 Hr 02	38.06	35.05	45.94	84.12	40.84
2030	11	28	3	2030_11_28 Hr 03	37.89	35.12	46.03	83.39	40.46
2030	11	28	4	2030_11_28 Hr 04	37.52	35.18	46.12	83.56	40.84
2030	11	28	5	2030_11_28 Hr 05	37.89	35.25	46.21	84.12	40.84
2030	11	28	6	2030_11_28 Hr 06	39.19	36.35	47.17	88.55	41.58
2030	11	28	7	2030_11_28 Hr 07	41.78	38.13	48.23	94.09	43.35
2030	11	28	8	2030_11_28 Hr 08	40.53	38.43	51.99	94.27	45.65
2030	11	28	9	2030_11_28 Hr 09	38.55	38.34	50.81	91.81	43.98
2030	11	28	10	2030_11_28 Hr 10	37.27	35.73	48.15	84.07	40.13
2030	11	28	11	2030_11_28 Hr 11	35.80	32.96	44.60	80.95	38.22
2030	11	28	12	2030_11_28 Hr 12	35.87	33.52	44.69	80.98	36.20
2030	11	28	13	2030_11_28 Hr 13	35.64	33.19	44.78	81.13	35.65
2030	11	28	14	2030_11_28 Hr 14	36.01	33.18	44.87	81.20	36.13
2030	11	28	15	2030_11_28 Hr 15	36.08	33.32	44.96	81.45	36.53
2030	11	28	16	2030_11_28 Hr 16	39.23	33.52	45.95	81.62	37.44
2030	11	28	17	2030_11_28 Hr 17	44.25	36.10	48.68	85.76	40.88
2030	11	28	18	2030_11_28 Hr 18	50.56	41.49	54.24	96.58	45.97
2030	11	28	19	2030_11_28 Hr 19	50.78	41.58	54.35	96.77	46.26
2030	11	28	20	2030_11_28 Hr 20	50.77	41.66	54.45	96.97	45.76
2030	11	28	21	2030_11_28 Hr 21	50.86	41.73	54.55	97.16	44.87
2030	11	28	22	2030_11_28 Hr 22	50.86	41.80	54.65	97.35	44.87
2030	11	28	23	2030_11_28 Hr 23	52.84	43.31	54.64	98.16	46.63
2030	11	28	24	2030_11_28 Hr 24	46.54	38.85	49.77	87.62	39.58
2030	11	29	1	2030_11_29 Hr 01	42.47	36.90	47.67	86.88	41.00
2030	11	29	2	2030_11_29 Hr 02	38.81	36.33	47.75	87.00	40.96
2030	11	29	3	2030_11_29 Hr 03	38.89	36.40	47.85	87.15	40.75
2030	11	29	4	2030_11_29 Hr 04	38.97	36.48	47.95	87.32	40.75
2030	11	29	5	2030_11_29 Hr 05	39.05	36.55	48.04	87.49	40.99
2030	11	29	6	2030_11_29 Hr 06	39.13	37.13	49.30	92.15	43.42
2030	11	29	7	2030_11_29 Hr 07	42.49	38.64	52.90	98.73	44.04
2030	11	29	8	2030_11_29 Hr 08	44.38	37.07	54.59	98.54	47.07
2030	11	29	9	2030_11_29 Hr 09	44.39	37.70	54.21	97.27	46.71
2030	11	29	10	2030_11_29 Hr 10	42.17	37.38	52.08	86.19	42.50
2030	11	29	11	2030_11_29 Hr 11	41.77	35.37	47.76	84.58	41.58
2030	11	29	12	2030_11_29 Hr 12	38.02	34.56	46.73	84.74	39.61
2030	11	29	13	2030_11_29 Hr 13	40.47	34.70	46.87	84.93	39.18
2030	11	29	14	2030_11_29 Hr 14	40.55	34.77	46.96	85.10	39.03
2030	11	29	15	2030_11_29 Hr 15	41.63	34.94	48.44	85.27	40.51
2030	11	29	16	2030_11_29 Hr 16	42.17	36.84	50.45	86.66	40.75
2030	11	29	17	2030_11_29 Hr 17	47.15	42.05	54.87	96.26	46.71
2030	11	29	18	2030_11_29 Hr 18	54.44	46.91	60.41	111.36	52.91
2030	11	29	19	2030_11_29 Hr 19	55.06	48.37	60.53	111.59	53.08
2030	11	29	20	2030_11_29 Hr 20	55.17	48.47	60.65	111.81	52.32

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2030	11	29	21	2030_11_29 Hr 21	55.28	48.56	60.65	112.03	52.24
2030	11	29	22	2030_11_29 Hr 22	55.40	48.66	59.97	109.13	50.24
2030	11	29	23	2030_11_29 Hr 23	56.77	48.64	60.79	106.71	51.69
2030	11	29	24	2030_11_29 Hr 24	50.24	44.39	55.00	100.61	42.67
2030	11	30	1	2030_11_30 Hr 01	34.99	33.99	46.39	77.94	38.47
2030	11	30	2	2030_11_30 Hr 02	35.06	34.06	46.47	78.10	38.47
2030	11	30	3	2030_11_30 Hr 03	35.13	34.12	46.56	78.25	38.47
2030	11	30	4	2030_11_30 Hr 04	35.20	34.19	46.66	78.40	38.47
2030	11	30	5	2030_11_30 Hr 05	35.28	34.26	46.75	78.56	38.47
2030	11	30	6	2030_11_30 Hr 06	35.57	34.36	47.00	78.72	38.54
2030	11	30	7	2030_11_30 Hr 07	44.48	37.49	48.78	86.84	41.73
2030	11	30	8	2030_11_30 Hr 08	47.98	39.77	49.86	93.85	44.02
2030	11	30	9	2030_11_30 Hr 09	47.16	39.77	49.83	93.93	44.03
2030	11	30	10	2030_11_30 Hr 10	45.99	39.17	49.59	88.50	42.83
2030	11	30	11	2030_11_30 Hr 11	43.17	37.35	46.26	82.77	40.16
2030	11	30	12	2030_11_30 Hr 12	42.20	35.88	46.17	81.84	39.25
2030	11	30	13	2030_11_30 Hr 13	41.19	35.19	46.26	80.75	38.52
2030	11	30	14	2030_11_30 Hr 14	41.28	35.19	46.36	80.91	38.52
2030	11	30	15	2030_11_30 Hr 15	42.20	36.04	46.45	82.27	38.92
2030	11	30	16	2030_11_30 Hr 16	42.74	39.40	46.54	86.20	40.46
2030	11	30	17	2030_11_30 Hr 17	46.93	43.39	56.36	99.02	46.81
2030	11	30	18	2030_11_30 Hr 18	53.31	45.12	57.37	115.07	52.50
2030	11	30	19	2030_11_30 Hr 19	53.50	46.20	61.65	115.30	52.62
2030	11	30	20	2030_11_30 Hr 20	53.52	46.29	57.62	115.52	50.27
2030	11	30	21	2030_11_30 Hr 21	52.62	46.01	57.51	110.21	49.25
2030	11	30	22	2030_11_30 Hr 22	51.03	44.42	56.70	104.93	47.46
2030	11	30	23	2030_11_30 Hr 23	45.76	42.88	55.92	100.33	46.81
2030	11	30	24	2030_11_30 Hr 24	45.94	39.67	53.87	99.08	46.99
2030	12	1	1	2030_12_01 Hr 01	50.81	44.52	59.41	105.86	50.97
2030	12	1	2	2030_12_01 Hr 02	50.81	44.26	59.07	105.07	50.76
2030	12	1	3	2030_12_01 Hr 03	50.81	44.14	58.28	105.07	50.66
2030	12	1	4	2030_12_01 Hr 04	50.81	44.16	57.70	105.07	50.76
2030	12	1	5	2030_12_01 Hr 05	50.81	44.26	59.07	105.07	50.76
2030	12	1	6	2030_12_01 Hr 06	52.58	44.72	59.21	108.16	50.76
2030	12	1	7	2030_12_01 Hr 07	53.70	47.24	62.97	115.65	51.01
2030	12	1	8	2030_12_01 Hr 08	54.84	48.09	65.66	116.16	53.08
2030	12	1	9	2030_12_01 Hr 09	54.46	48.19	64.74	116.39	52.81
2030	12	1	10	2030_12_01 Hr 10	52.58	45.12	61.03	110.77	51.70
2030	12	1	11	2030_12_01 Hr 11	50.81	44.47	59.76	105.28	51.01
2030	12	1	12	2030_12_01 Hr 12	46.67	41.21	57.68	99.54	50.34
2030	12	1	13	2030_12_01 Hr 13	46.67	41.29	56.38	99.72	49.91
2030	12	1	14	2030_12_01 Hr 14	46.76	41.37	56.49	99.92	49.70
2030	12	1	15	2030_12_01 Hr 15	46.85	41.45	56.60	100.12	49.84
2030	12	1	16	2030_12_01 Hr 16	49.87	44.19	59.21	105.07	51.41
2030	12	1	17	2030_12_01 Hr 17	57.81	48.93	63.28	116.59	54.16
2030	12	1	18	2030_12_01 Hr 18	61.76	54.14	66.99	131.30	59.65
2030	12	1	19	2030_12_01 Hr 19	61.89	54.57	67.12	132.08	59.65
2030	12	1	20	2030_12_01 Hr 20	62.01	54.57	67.26	132.08	60.01
2030	12	1	21	2030_12_01 Hr 21	62.13	54.57	67.39	132.08	60.01
2030	12	1	22	2030_12_01 Hr 22	62.26	54.57	67.53	132.34	59.16
2030	12	1	23	2030_12_01 Hr 23	59.72	50.64	66.58	127.89	55.55
2030	12	1	24	2030_12_01 Hr 24	55.96	47.80	61.29	113.92	52.91
2030	12	2	1	2030_12_02 Hr 01	58.89	50.83	67.19	119.28	58.07
2030	12	2	2	2030_12_02 Hr 02	59.01	50.80	67.30	119.52	57.94
2030	12	2	3	2030_12_02 Hr 03	59.13	50.90	67.41	119.75	57.94
2030	12	2	4	2030_12_02 Hr 04	59.25	51.00	67.55	119.99	58.40
2030	12	2	5	2030_12_02 Hr 05	59.37	51.11	67.68	120.23	59.54
2030	12	2	6	2030_12_02 Hr 06	63.85	52.72	70.49	133.94	60.35
2030	12	2	7	2030_12_02 Hr 07	66.84	56.83	74.96	142.26	62.54
2030	12	2	8	2030_12_02 Hr 08	67.99	58.09	75.39	146.45	65.98
2030	12	2	9	2030_12_02 Hr 09	63.98	55.70	71.73	137.09	58.62
2030	12	2	10	2030_12_02 Hr 10	58.52	48.83	65.79	126.76	57.18
2030	12	2	11	2030_12_02 Hr 11	57.78	48.84	64.46	116.89	56.20
2030	12	2	12	2030_12_02 Hr 12	55.97	48.93	64.59	117.11	55.70
2030	12	2	13	2030_12_02 Hr 13	56.08	49.03	64.72	117.34	55.18
2030	12	2	14	2030_12_02 Hr 14	56.08	49.13	64.85	117.56	55.33
2030	12	2	15	2030_12_02 Hr 15	56.08	49.23	64.98	117.81	56.14
2030	12	2	16	2030_12_02 Hr 16	56.42	49.33	65.11	118.06	57.02
2030	12	2	17	2030_12_02 Hr 17	60.14	52.48	68.63	133.67	62.72
2030	12	2	18	2030_12_02 Hr 18	66.58	60.20	77.57	147.80	68.47
2030	12	2	19	2030_12_02 Hr 19	66.77	61.92	77.73	151.75	70.42
2030	12	2	20	2030_12_02 Hr 20	67.04	61.20	77.88	151.36	69.37
2030	12	2	21	2030_12_02 Hr 21	67.04	60.56	78.04	149.07	68.02
2030	12	2	22	2030_12_02 Hr 22	66.90	60.68	77.88	148.17	65.98
2030	12	2	23	2030_12_02 Hr 23	66.37	56.82	76.17	143.36	63.01
2030	12	2	24	2030_12_02 Hr 24	62.67	54.14	70.87	132.16	60.72
2030	12	3	1	2030_12_03 Hr 01	52.49	45.12	58.37	105.42	50.45
2030	12	3	2	2030_12_03 Hr 02	52.57	45.19	58.47	105.63	50.37
2030	12	3	3	2030_12_03 Hr 03	52.57	45.26	58.56	105.82	50.20
2030	12	3	4	2030_12_03 Hr 04	52.57	45.35	58.67	106.02	50.24
2030	12	3	5	2030_12_03 Hr 05	52.78	45.44	58.82	106.25	50.97
2030	12	3	6	2030_12_03 Hr 06	53.31	47.06	60.58	108.29	53.86
2030	12	3	7	2030_12_03 Hr 07	58.03	50.68	64.33	122.60	56.99
2030	12	3	8	2030_12_03 Hr 08	58.90	52.49	65.36	122.84	60.27
2030	12	3	9	2030_12_03 Hr 09	57.93	50.03	64.14	123.08	55.44
2030	12	3	10	2030_12_03 Hr 10	51.46	43.83	59.07	116.29	52.32
2030	12	3	11	2030_12_03 Hr 11	47.90	41.84	55.89	105.16	49.00
2030	12	3	12	2030_12_03 Hr 12	47.46	41.57	56.00	105.25	48.64
2030	12	3	13	2030_12_03 Hr 13	47.74	41.41	56.12	105.46	47.72
2030	12	3	14	2030_12_03 Hr 14	47.32	41.36	56.23	105.67	46.87
2030	12	3	15	2030_12_03 Hr 15	47.74	41.57	56.34	105.89	47.73

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2030	12	3	16	2030_12_03 Hr 16	48.41	41.91	56.45	106.21	47.83
2030	12	3	17	2030_12_03 Hr 17	53.15	45.64	63.13	117.57	51.74
2030	12	3	18	2030_12_03 Hr 18	58.72	51.57	66.68	126.09	59.41
2030	12	3	19	2030_12_03 Hr 19	58.83	52.64	66.82	126.84	60.66
2030	12	3	20	2030_12_03 Hr 20	58.95	52.12	66.95	126.84	59.28
2030	12	3	21	2030_12_03 Hr 21	59.07	51.84	67.08	126.84	57.82
2030	12	3	22	2030_12_03 Hr 22	59.19	51.94	67.22	126.84	57.11
2030	12	3	23	2030_12_03 Hr 23	55.69	49.59	65.85	119.09	53.31
2030	12	3	24	2030_12_03 Hr 24	54.22	46.94	62.70	112.82	53.06
2030	12	4	1	2030_12_04 Hr 01	56.25	46.68	62.58	110.85	52.72
2030	12	4	2	2030_12_04 Hr 02	55.74	46.74	62.27	111.06	56.26
2030	12	4	3	2030_12_04 Hr 03	54.34	46.83	62.39	111.27	55.70
2030	12	4	4	2030_12_04 Hr 04	54.45	46.93	62.51	111.49	56.34
2030	12	4	5	2030_12_04 Hr 05	54.56	47.42	62.64	111.71	56.64
2030	12	4	6	2030_12_04 Hr 06	60.03	51.22	66.86	116.37	60.81
2030	12	4	7	2030_12_04 Hr 07	60.88	52.44	67.88	126.73	62.22
2030	12	4	8	2030_12_04 Hr 08	61.00	52.54	68.01	127.12	64.16
2030	12	4	9	2030_12_04 Hr 09	57.66	51.08	65.87	125.95	59.06
2030	12	4	10	2030_12_04 Hr 10	52.09	44.77	60.51	119.57	51.33
2030	12	4	11	2030_12_04 Hr 11	49.05	43.97	57.04	108.85	49.41
2030	12	4	12	2030_12_04 Hr 12	49.24	42.95	57.10	108.92	48.46
2030	12	4	13	2030_12_04 Hr 13	49.34	43.04	57.22	109.14	48.15
2030	12	4	14	2030_12_04 Hr 14	49.44	43.12	57.33	109.35	47.37
2030	12	4	15	2030_12_04 Hr 15	49.44	43.88	59.01	109.57	48.92
2030	12	4	16	2030_12_04 Hr 16	49.63	43.97	58.46	109.79	47.37
2030	12	4	17	2030_12_04 Hr 17	54.35	49.38	65.60	120.48	52.09
2030	12	4	18	2030_12_04 Hr 18	61.06	52.90	67.99	129.92	60.75
2030	12	4	19	2030_12_04 Hr 19	62.01	54.03	68.13	130.18	62.92
2030	12	4	20	2030_12_04 Hr 20	62.01	52.90	68.26	130.44	62.23
2030	12	4	21	2030_12_04 Hr 21	61.35	53.01	68.40	130.70	57.55
2030	12	4	22	2030_12_04 Hr 22	60.28	53.11	68.54	130.96	54.80
2030	12	4	23	2030_12_04 Hr 23	57.43	53.81	69.80	128.29	54.02
2030	12	4	24	2030_12_04 Hr 24	57.21	50.89	64.99	120.31	53.79
2030	12	5	1	2030_12_05 Hr 01	61.38	51.42	69.37	120.66	61.55
2030	12	5	2	2030_12_05 Hr 02	61.38	51.42	67.95	120.90	61.29
2030	12	5	3	2030_12_05 Hr 03	60.30	51.42	68.08	121.14	61.16
2030	12	5	4	2030_12_05 Hr 04	57.82	51.42	68.22	121.38	61.29
2030	12	5	5	2030_12_05 Hr 05	57.82	51.53	68.71	121.62	61.84
2030	12	5	6	2030_12_05 Hr 06	66.93	53.83	73.91	136.84	63.40
2030	12	5	7	2030_12_05 Hr 07	63.35	57.21	74.42	138.12	66.57
2030	12	5	8	2030_12_05 Hr 08	60.53	53.42	70.67	138.40	66.63
2030	12	5	9	2030_12_05 Hr 09	56.82	48.72	67.46	133.60	57.61
2030	12	5	10	2030_12_05 Hr 10	52.73	49.18	63.89	131.02	55.49
2030	12	5	11	2030_12_05 Hr 11	52.84	47.21	61.62	116.17	53.75
2030	12	5	12	2030_12_05 Hr 12	52.29	47.30	61.74	114.28	53.25
2030	12	5	13	2030_12_05 Hr 13	52.29	46.94	61.87	114.51	52.75
2030	12	5	14	2030_12_05 Hr 14	53.16	46.94	61.99	114.74	52.75
2030	12	5	15	2030_12_05 Hr 15	53.26	47.13	62.11	114.96	53.46
2030	12	5	16	2030_12_05 Hr 16	53.72	47.68	62.24	115.19	52.39
2030	12	5	17	2030_12_05 Hr 17	58.82	49.75	68.47	125.85	56.20
2030	12	5	18	2030_12_05 Hr 18	67.15	58.15	73.51	139.23	62.87
2030	12	5	19	2030_12_05 Hr 19	67.69	58.38	73.66	139.50	63.53
2030	12	5	20	2030_12_05 Hr 20	67.69	58.38	73.81	139.78	62.61
2030	12	5	21	2030_12_05 Hr 21	67.56	58.38	73.96	140.06	61.90
2030	12	5	22	2030_12_05 Hr 22	67.69	58.50	74.10	140.34	60.33
2030	12	5	23	2030_12_05 Hr 23	64.15	57.60	73.71	139.87	60.39
2030	12	5	24	2030_12_05 Hr 24	63.56	54.44	70.37	127.76	61.06
2030	12	6	1	2030_12_06 Hr 01	55.19	46.33	59.36	104.69	50.87
2030	12	6	2	2030_12_06 Hr 02	49.17	45.14	59.32	104.89	50.59
2030	12	6	3	2030_12_06 Hr 03	49.27	45.14	59.32	105.09	50.57
2030	12	6	4	2030_12_06 Hr 04	49.37	45.61	59.44	105.30	50.82
2030	12	6	5	2030_12_06 Hr 05	49.47	46.43	59.94	105.51	51.29
2030	12	6	6	2030_12_06 Hr 06	49.57	49.17	63.26	117.47	56.82
2030	12	6	7	2030_12_06 Hr 07	52.56	47.81	63.54	119.82	58.56
2030	12	6	8	2030_12_06 Hr 08	54.97	47.39	63.67	120.06	57.91
2030	12	6	9	2030_12_06 Hr 09	54.20	45.07	59.97	119.99	52.66
2030	12	6	10	2030_12_06 Hr 10	48.91	43.34	54.11	108.89	48.35
2030	12	6	11	2030_12_06 Hr 11	47.24	40.96	54.44	100.33	47.54
2030	12	6	12	2030_12_06 Hr 12	47.39	41.05	54.55	100.33	45.68
2030	12	6	13	2030_12_06 Hr 13	47.43	41.13	54.66	100.53	45.52
2030	12	6	14	2030_12_06 Hr 14	47.58	41.21	54.77	100.73	45.45
2030	12	6	15	2030_12_06 Hr 15	47.67	41.29	54.88	100.93	45.52
2030	12	6	16	2030_12_06 Hr 16	47.79	41.38	55.25	101.13	46.38
2030	12	6	17	2030_12_06 Hr 17	52.72	44.38	59.79	107.75	52.88
2030	12	6	18	2030_12_06 Hr 18	58.54	49.43	64.95	124.23	56.02
2030	12	6	19	2030_12_06 Hr 19	58.89	49.43	65.08	124.48	56.02
2030	12	6	20	2030_12_06 Hr 20	58.89	49.43	65.21	124.73	53.28
2030	12	6	21	2030_12_06 Hr 21	58.89	49.53	65.34	124.95	56.02
2030	12	6	22	2030_12_06 Hr 22	58.89	49.63	64.26	125.16	55.65
2030	12	6	23	2030_12_06 Hr 23	58.84	51.23	64.58	123.48	56.29
2030	12	6	24	2030_12_06 Hr 24	57.26	48.82	60.94	113.52	55.62
2030	12	7	1	2030_12_07 Hr 01	34.57	31.18	39.53	70.18	36.81
2030	12	7	2	2030_12_07 Hr 02	34.22	29.93	39.26	69.81	36.73
2030	12	7	3	2030_12_07 Hr 03	34.22	29.61	38.84	69.92	36.64
2030	12	7	4	2030_12_07 Hr 04	34.28	29.61	38.92	70.05	36.36
2030	12	7	5	2030_12_07 Hr 05	34.57	30.40	39.48	70.18	36.51
2030	12	7	6	2030_12_07 Hr 06	35.51	31.76	39.54	70.99	37.01
2030	12	7	7	2030_12_07 Hr 07	38.61	33.33	43.20	81.82	37.01
2030	12	7	8	2030_12_07 Hr 08	40.45	34.44	45.24	82.77	39.02
2030	12	7	9	2030_12_07 Hr 09	39.44	32.61	45.01	82.26	36.94
2030	12	7	10	2030_12_07 Hr 10	35.76	31.88	40.85	76.85	34.86

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2030	12	7	11	2030_12_07 Hr 11	33.18	29.45	39.53	70.18	34.44
2030	12	7	12	2030_12_07 Hr 12	33.25	29.51	39.01	69.79	33.58
2030	12	7	13	2030_12_07 Hr 13	32.77	29.57	39.09	69.91	33.11
2030	12	7	14	2030_12_07 Hr 14	32.85	29.63	39.17	70.04	33.17
2030	12	7	15	2030_12_07 Hr 15	32.91	29.69	39.25	70.18	33.54
2030	12	7	16	2030_12_07 Hr 16	33.51	30.15	39.33	70.35	34.09
2030	12	7	17	2030_12_07 Hr 17	39.10	33.04	43.94	81.46	36.36
2030	12	7	18	2030_12_07 Hr 18	41.02	35.14	46.24	88.09	37.78
2030	12	7	19	2030_12_07 Hr 19	41.10	35.21	46.34	88.26	37.78
2030	12	7	20	2030_12_07 Hr 20	41.19	35.23	46.42	88.44	37.78
2030	12	7	21	2030_12_07 Hr 21	41.27	35.30	46.51	88.61	37.78
2030	12	7	22	2030_12_07 Hr 22	41.35	35.22	46.60	88.78	37.78
2030	12	7	23	2030_12_07 Hr 23	39.12	33.99	45.11	85.89	38.37
2030	12	7	24	2030_12_07 Hr 24	35.96	32.11	41.24	77.06	35.28
2030	12	8	1	2030_12_08 Hr 01	46.49	41.29	52.67	94.12	46.76
2030	12	8	2	2030_12_08 Hr 02	45.64	39.78	51.54	93.76	46.83
2030	12	8	3	2030_12_08 Hr 03	45.64	39.46	51.56	93.76	46.75
2030	12	8	4	2030_12_08 Hr 04	45.64	39.46	51.65	93.76	46.75
2030	12	8	5	2030_12_08 Hr 05	45.72	39.54	51.75	93.76	46.83
2030	12	8	6	2030_12_08 Hr 06	46.46	39.84	51.98	94.13	47.26
2030	12	8	7	2030_12_08 Hr 07	48.44	42.94	54.99	107.94	48.50
2030	12	8	8	2030_12_08 Hr 08	52.02	44.86	60.41	110.16	49.75
2030	12	8	9	2030_12_08 Hr 09	51.44	44.12	58.57	110.37	48.63
2030	12	8	10	2030_12_08 Hr 10	46.69	41.29	55.21	94.23	46.72
2030	12	8	11	2030_12_08 Hr 11	45.64	39.78	52.92	94.06	46.10
2030	12	8	12	2030_12_08 Hr 12	43.55	39.78	52.41	94.23	45.12
2030	12	8	13	2030_12_08 Hr 13	41.83	39.78	52.49	93.80	44.60
2030	12	8	14	2030_12_08 Hr 14	41.91	39.86	52.59	93.99	44.43
2030	12	8	15	2030_12_08 Hr 15	43.44	39.94	52.70	94.18	44.63
2030	12	8	16	2030_12_08 Hr 16	43.90	40.10	52.82	94.98	46.48
2030	12	8	17	2030_12_08 Hr 17	52.58	44.64	58.57	110.93	48.74
2030	12	8	18	2030_12_08 Hr 18	56.28	47.36	62.37	117.25	53.38
2030	12	8	19	2030_12_08 Hr 19	56.50	47.46	62.50	117.86	54.47
2030	12	8	20	2030_12_08 Hr 20	56.50	47.55	62.61	117.74	53.51
2030	12	8	21	2030_12_08 Hr 21	56.50	47.65	62.72	117.95	51.98
2030	12	8	22	2030_12_08 Hr 22	56.19	47.74	61.99	117.86	51.98
2030	12	8	23	2030_12_08 Hr 23	52.58	44.55	58.40	110.43	48.74
2030	12	8	24	2030_12_08 Hr 24	48.72	42.28	54.28	100.86	46.04
2030	12	9	1	2030_12_09 Hr 01	50.58	44.29	58.72	103.83	50.14
2030	12	9	2	2030_12_09 Hr 02	50.58	44.28	58.83	104.04	49.52
2030	12	9	3	2030_12_09 Hr 03	50.67	44.36	58.94	104.25	49.25
2030	12	9	4	2030_12_09 Hr 04	50.58	44.45	59.06	104.45	49.70
2030	12	9	5	2030_12_09 Hr 05	50.97	44.54	59.18	104.66	50.14
2030	12	9	6	2030_12_09 Hr 06	54.59	47.54	60.44	106.39	53.97
2030	12	9	7	2030_12_09 Hr 07	57.21	49.77	65.34	120.72	52.67
2030	12	9	8	2030_12_09 Hr 08	59.75	51.46	66.23	126.69	57.70
2030	12	9	9	2030_12_09 Hr 09	56.99	49.60	64.50	121.21	53.40
2030	12	9	10	2030_12_09 Hr 10	50.85	43.06	60.49	105.03	50.46
2030	12	9	11	2030_12_09 Hr 11	49.33	42.50	56.90	103.44	49.90
2030	12	9	12	2030_12_09 Hr 12	48.73	42.59	56.49	103.64	49.43
2030	12	9	13	2030_12_09 Hr 13	48.73	42.67	56.60	103.85	49.85
2030	12	9	14	2030_12_09 Hr 14	48.73	42.76	56.98	104.05	50.08
2030	12	9	15	2030_12_09 Hr 15	48.73	42.84	57.09	104.27	50.62
2030	12	9	16	2030_12_09 Hr 16	49.12	42.93	57.93	106.41	52.83
2030	12	9	17	2030_12_09 Hr 17	53.39	46.46	65.40	123.00	54.52
2030	12	9	18	2030_12_09 Hr 18	60.89	53.42	67.57	133.44	61.23
2030	12	9	19	2030_12_09 Hr 19	61.52	53.93	67.71	134.55	61.56
2030	12	9	20	2030_12_09 Hr 20	61.45	54.04	67.84	134.25	61.56
2030	12	9	21	2030_12_09 Hr 21	61.21	54.10	67.98	134.25	61.01
2030	12	9	22	2030_12_09 Hr 22	60.76	53.68	67.80	134.25	56.30
2030	12	9	23	2030_12_09 Hr 23	59.18	51.36	66.16	131.63	56.85
2030	12	9	24	2030_12_09 Hr 24	57.55	48.96	63.12	119.40	53.65
2030	12	10	1	2030_12_10 Hr 01	46.24	41.48	52.56	94.76	47.01
2030	12	10	2	2030_12_10 Hr 02	46.15	41.54	52.62	94.92	46.30
2030	12	10	3	2030_12_10 Hr 03	45.97	41.63	52.64	95.10	46.19
2030	12	10	4	2030_12_10 Hr 04	46.06	41.70	52.83	95.29	46.02
2030	12	10	5	2030_12_10 Hr 05	46.42	41.79	52.93	95.48	46.88
2030	12	10	6	2030_12_10 Hr 06	47.50	42.26	53.15	97.10	47.27
2030	12	10	7	2030_12_10 Hr 07	50.18	43.51	56.56	108.43	47.03
2030	12	10	8	2030_12_10 Hr 08	53.58	46.50	58.71	110.98	49.55
2030	12	10	9	2030_12_10 Hr 09	51.70	45.41	58.44	108.86	47.66
2030	12	10	10	2030_12_10 Hr 10	47.78	40.09	55.21	108.28	46.46
2030	12	10	11	2030_12_10 Hr 11	44.34	37.66	50.21	92.82	46.21
2030	12	10	12	2030_12_10 Hr 12	42.96	36.94	50.31	92.69	46.04
2030	12	10	13	2030_12_10 Hr 13	42.96	37.01	50.41	93.27	46.04
2030	12	10	14	2030_12_10 Hr 14	42.55	36.94	50.51	93.46	46.21
2030	12	10	15	2030_12_10 Hr 15	43.13	37.16	50.61	93.64	45.43
2030	12	10	16	2030_12_10 Hr 16	43.36	37.24	51.22	93.84	45.43
2030	12	10	17	2030_12_10 Hr 17	47.29	42.54	57.41	107.09	47.66
2030	12	10	18	2030_12_10 Hr 18	52.65	45.05	59.90	114.04	51.17
2030	12	10	19	2030_12_10 Hr 19	53.46	45.53	60.02	114.04	52.79
2030	12	10	20	2030_12_10 Hr 20	52.86	45.24	60.14	114.04	50.97
2030	12	10	21	2030_12_10 Hr 21	52.81	45.33	60.14	114.04	49.44
2030	12	10	22	2030_12_10 Hr 22	52.60	45.41	58.60	114.23	48.16
2030	12	10	23	2030_12_10 Hr 23	51.85	45.07	57.90	109.21	47.84
2030	12	10	24	2030_12_10 Hr 24	49.98	44.28	55.39	101.43	46.89
2030	12	11	1	2030_12_11 Hr 01	51.24	46.35	57.01	102.09	50.53
2030	12	11	2	2030_12_11 Hr 02	51.24	45.57	57.11	102.28	50.36
2030	12	11	3	2030_12_11 Hr 03	51.24	45.57	57.22	102.49	50.28
2030	12	11	4	2030_12_11 Hr 04	51.24	45.57	57.32	102.69	50.36
2030	12	11	5	2030_12_11 Hr 05	51.55	46.27	57.43	102.89	50.49

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2030	12	11	6	2030_12_11 Hr 06	54.27	48.31	58.53	104.54	52.14
2030	12	11	7	2030_12_11 Hr 07	56.63	48.88	62.98	118.20	52.19
2030	12	11	8	2030_12_11 Hr 08	57.20	48.97	64.01	120.48	52.80
2030	12	11	9	2030_12_11 Hr 09	52.84	45.03	61.17	118.68	52.71
2030	12	11	10	2030_12_11 Hr 10	49.96	43.61	59.46	114.85	49.18
2030	12	11	11	2030_12_11 Hr 11	48.40	41.43	56.86	101.94	49.18
2030	12	11	12	2030_12_11 Hr 12	48.26	41.51	54.84	101.49	49.18
2030	12	11	13	2030_12_11 Hr 13	48.36	41.59	54.95	101.69	49.18
2030	12	11	14	2030_12_11 Hr 14	48.40	41.68	55.06	101.89	49.18
2030	12	11	15	2030_12_11 Hr 15	48.40	41.76	56.57	102.09	49.18
2030	12	11	16	2030_12_11 Hr 16	48.65	41.84	56.96	102.92	49.18
2030	12	11	17	2030_12_11 Hr 17	51.78	44.47	63.25	120.59	49.18
2030	12	11	18	2030_12_11 Hr 18	58.49	49.54	65.30	126.44	57.71
2030	12	11	19	2030_12_11 Hr 19	58.49	50.96	65.43	126.70	60.64
2030	12	11	20	2030_12_11 Hr 20	58.49	49.62	65.56	126.95	60.29
2030	12	11	21	2030_12_11 Hr 21	57.63	49.72	65.69	127.20	57.35
2030	12	11	22	2030_12_11 Hr 22	54.45	49.82	65.82	127.46	54.23
2030	12	11	23	2030_12_11 Hr 23	56.03	50.08	66.27	125.93	51.97
2030	12	11	24	2030_12_11 Hr 24	53.85	47.42	62.12	113.87	54.30
2030	12	12	1	2030_12_12 Hr 01	61.13	54.03	67.57	119.45	58.97
2030	12	12	2	2030_12_12 Hr 02	61.13	52.40	67.70	119.67	58.93
2030	12	12	3	2030_12_12 Hr 03	59.57	51.96	67.83	119.91	57.78
2030	12	12	4	2030_12_12 Hr 04	57.92	52.04	67.97	120.15	57.78
2030	12	12	5	2030_12_12 Hr 05	57.43	52.91	68.10	120.39	60.65
2030	12	12	6	2030_12_12 Hr 06	59.80	58.19	73.90	127.01	62.79
2030	12	12	7	2030_12_12 Hr 07	63.62	55.86	73.50	137.35	66.76
2030	12	12	8	2030_12_12 Hr 08	61.59	51.64	73.48	136.99	62.45
2030	12	12	9	2030_12_12 Hr 09	58.05	48.15	68.08	133.32	58.85
2030	12	12	10	2030_12_12 Hr 10	54.79	48.15	66.38	125.65	54.04
2030	12	12	11	2030_12_12 Hr 11	54.90	48.23	62.97	116.45	54.04
2030	12	12	12	2030_12_12 Hr 12	53.14	48.15	63.10	116.45	53.36
2030	12	12	13	2030_12_12 Hr 13	53.14	48.06	63.23	116.45	53.11
2030	12	12	14	2030_12_12 Hr 14	55.23	48.15	63.35	116.70	53.32
2030	12	12	15	2030_12_12 Hr 15	55.93	48.62	63.48	116.94	54.58
2030	12	12	16	2030_12_12 Hr 16	56.42	48.86	63.72	117.86	54.58
2030	12	12	17	2030_12_12 Hr 17	61.68	51.95	70.18	138.01	59.71
2030	12	12	18	2030_12_12 Hr 18	68.64	59.07	75.13	145.75	70.20
2030	12	12	19	2030_12_12 Hr 19	69.45	59.59	75.28	146.62	71.16
2030	12	12	20	2030_12_12 Hr 20	68.92	59.31	75.43	146.34	68.44
2030	12	12	21	2030_12_12 Hr 21	69.06	59.43	75.43	146.62	65.74
2030	12	12	22	2030_12_12 Hr 22	68.03	58.69	75.43	145.99	63.87
2030	12	12	23	2030_12_12 Hr 23	65.91	55.02	75.16	145.88	58.52
2030	12	12	24	2030_12_12 Hr 24	64.17	55.02	71.15	130.55	62.55
2030	12	13	1	2030_12_13 Hr 01	39.58	37.23	47.10	84.89	40.58
2030	12	13	2	2030_12_13 Hr 02	38.97	37.23	47.16	85.04	40.66
2030	12	13	3	2030_12_13 Hr 03	39.05	37.23	47.25	85.20	40.66
2030	12	13	4	2030_12_13 Hr 04	39.13	37.25	47.34	85.37	41.02
2030	12	13	5	2030_12_13 Hr 05	39.21	36.58	47.43	85.54	41.31
2030	12	13	6	2030_12_13 Hr 06	39.28	37.44	47.87	85.85	43.32
2030	12	13	7	2030_12_13 Hr 07	40.78	36.59	50.15	97.15	44.24
2030	12	13	8	2030_12_13 Hr 08	43.83	35.66	52.02	97.34	42.32
2030	12	13	9	2030_12_13 Hr 09	40.94	35.04	48.03	93.83	42.32
2030	12	13	10	2030_12_13 Hr 10	38.50	34.23	45.06	89.53	39.57
2030	12	13	11	2030_12_13 Hr 11	37.48	33.79	45.15	83.23	38.69
2030	12	13	12	2030_12_13 Hr 12	37.56	33.86	45.24	83.40	36.46
2030	12	13	13	2030_12_13 Hr 13	37.63	33.93	45.33	83.57	36.09
2030	12	13	14	2030_12_13 Hr 14	40.00	34.00	45.42	83.73	36.28
2030	12	13	15	2030_12_13 Hr 15	41.14	34.72	45.51	83.90	36.89
2030	12	13	16	2030_12_13 Hr 16	42.30	35.16	46.88	84.07	38.40
2030	12	13	17	2030_12_13 Hr 17	45.73	40.83	51.60	96.46	45.90
2030	12	13	18	2030_12_13 Hr 18	49.96	41.09	53.86	102.97	50.61
2030	12	13	19	2030_12_13 Hr 19	50.06	41.17	53.97	103.25	51.62
2030	12	13	20	2030_12_13 Hr 20	50.16	41.25	54.08	103.25	49.18
2030	12	13	21	2030_12_13 Hr 21	50.26	41.34	54.19	103.25	48.32
2030	12	13	22	2030_12_13 Hr 22	50.36	41.42	54.13	103.25	46.79
2030	12	13	23	2030_12_13 Hr 23	50.88	43.03	53.61	99.85	46.46
2030	12	13	24	2030_12_13 Hr 24	48.61	40.33	50.12	92.13	41.81
2030	12	14	1	2030_12_14 Hr 01	39.25	35.32	44.96	79.69	38.50
2030	12	14	2	2030_12_14 Hr 02	39.10	33.67	44.05	79.41	37.96
2030	12	14	3	2030_12_14 Hr 03	39.03	33.73	44.18	79.56	37.96
2030	12	14	4	2030_12_14 Hr 04	39.10	33.79	44.27	79.71	37.96
2030	12	14	5	2030_12_14 Hr 05	39.10	33.86	44.36	79.85	38.62
2030	12	14	6	2030_12_14 Hr 06	39.25	33.92	44.44	80.01	40.04
2030	12	14	7	2030_12_14 Hr 07	41.01	36.22	47.25	88.01	40.19
2030	12	14	8	2030_12_14 Hr 08	44.57	38.05	51.37	94.28	41.99
2030	12	14	9	2030_12_14 Hr 09	44.01	37.64	50.62	94.35	41.99
2030	12	14	10	2030_12_14 Hr 10	41.01	36.27	47.37	82.14	40.99
2030	12	14	11	2030_12_14 Hr 11	38.90	34.27	44.89	81.09	40.08
2030	12	14	12	2030_12_14 Hr 12	38.97	34.33	44.88	80.97	39.98
2030	12	14	13	2030_12_14 Hr 13	39.05	34.40	44.97	81.14	38.62
2030	12	14	14	2030_12_14 Hr 14	39.05	34.50	45.06	81.30	39.25
2030	12	14	15	2030_12_14 Hr 15	39.13	34.54	45.25	81.48	40.24
2030	12	14	16	2030_12_14 Hr 16	39.29	35.72	47.52	83.94	40.86
2030	12	14	17	2030_12_14 Hr 17	45.32	38.42	51.77	94.93	44.13
2030	12	14	18	2030_12_14 Hr 18	47.20	40.95	53.43	102.03	46.25
2030	12	14	19	2030_12_14 Hr 19	47.20	41.04	53.54	102.24	47.27
2030	12	14	20	2030_12_14 Hr 20	47.20	41.12	53.63	102.43	45.84
2030	12	14	21	2030_12_14 Hr 21	47.30	41.20	53.73	102.64	45.46
2030	12	14	22	2030_12_14 Hr 22	47.20	40.98	53.71	102.83	44.99
2030	12	14	23	2030_12_14 Hr 23	44.57	38.39	51.27	98.64	44.03
2030	12	14	24	2030_12_14 Hr 24	42.14	37.11	47.40	88.01	41.66

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2030	12	15	1	2030_12_15 Hr 01	38.73	32.96	42.92	76.44	38.62
2030	12	15	2	2030_12_15 Hr 02	38.14	32.48	42.61	75.85	37.82
2030	12	15	3	2030_12_15 Hr 03	38.12	32.48	42.68	75.99	37.78
2030	12	15	4	2030_12_15 Hr 04	38.14	32.65	42.76	76.14	37.63
2030	12	15	5	2030_12_15 Hr 05	38.14	32.69	42.84	76.29	37.63
2030	12	15	6	2030_12_15 Hr 06	38.17	32.72	42.92	76.44	37.94
2030	12	15	7	2030_12_15 Hr 07	40.03	33.85	44.55	77.91	38.87
2030	12	15	8	2030_12_15 Hr 08	42.74	35.68	47.75	88.93	40.10
2030	12	15	9	2030_12_15 Hr 09	41.76	35.44	46.41	88.76	39.14
2030	12	15	10	2030_12_15 Hr 10	40.03	34.62	45.33	80.48	39.13
2030	12	15	11	2030_12_15 Hr 11	37.17	33.77	44.20	77.61	38.47
2030	12	15	12	2030_12_15 Hr 12	36.21	33.16	44.06	77.34	37.84
2030	12	15	13	2030_12_15 Hr 13	35.90	33.22	44.14	77.50	38.17
2030	12	15	14	2030_12_15 Hr 14	35.50	33.29	44.23	77.65	38.68
2030	12	15	15	2030_12_15 Hr 15	35.90	33.35	44.32	77.81	38.76
2030	12	15	16	2030_12_15 Hr 16	36.91	33.42	44.75	78.31	39.26
2030	12	15	17	2030_12_15 Hr 17	44.64	37.54	49.68	93.58	42.97
2030	12	15	18	2030_12_15 Hr 18	46.17	40.65	52.73	102.14	44.32
2030	12	15	19	2030_12_15 Hr 19	46.33	40.81	52.83	102.35	44.32
2030	12	15	20	2030_12_15 Hr 20	46.33	40.81	52.94	102.55	44.32
2030	12	15	21	2030_12_15 Hr 21	46.42	40.81	53.04	102.75	44.32
2030	12	15	22	2030_12_15 Hr 22	46.50	40.52	52.88	102.95	44.25
2030	12	15	23	2030_12_15 Hr 23	44.10	37.40	48.98	96.07	41.65
2030	12	15	24	2030_12_15 Hr 24	42.30	35.79	45.89	88.14	39.70
2030	12	16	1	2030_12_16 Hr 01	39.54	35.10	44.02	79.23	38.25
2030	12	16	2	2030_12_16 Hr 02	39.49	34.92	44.10	79.38	38.18
2030	12	16	3	2030_12_16 Hr 03	39.33	34.98	44.18	79.53	37.57
2030	12	16	4	2030_12_16 Hr 04	39.33	34.66	44.27	79.69	38.02
2030	12	16	5	2030_12_16 Hr 05	39.72	35.12	44.36	79.85	38.26
2030	12	16	6	2030_12_16 Hr 06	40.58	35.88	45.45	82.50	40.12
2030	12	16	7	2030_12_16 Hr 07	43.94	37.23	47.78	90.97	40.00
2030	12	16	8	2030_12_16 Hr 08	45.27	39.14	50.05	94.78	43.27
2030	12	16	9	2030_12_16 Hr 09	41.79	37.26	47.34	91.34	39.75
2030	12	16	10	2030_12_16 Hr 10	38.15	32.36	43.81	87.63	37.69
2030	12	16	11	2030_12_16 Hr 11	36.66	31.44	42.80	79.74	37.67
2030	12	16	12	2030_12_16 Hr 12	36.60	31.51	42.88	78.10	37.65
2030	12	16	13	2030_12_16 Hr 13	35.85	31.57	42.97	78.26	37.92
2030	12	16	14	2030_12_16 Hr 14	35.80	31.63	43.06	78.42	38.59
2030	12	16	15	2030_12_16 Hr 15	35.99	31.69	44.20	78.57	39.21
2030	12	16	16	2030_12_16 Hr 16	37.50	31.76	45.41	81.85	40.63
2030	12	16	17	2030_12_16 Hr 17	42.71	35.34	49.36	93.60	42.56
2030	12	16	18	2030_12_16 Hr 18	44.96	39.28	51.92	98.33	45.47
2030	12	16	19	2030_12_16 Hr 19	45.98	41.30	52.02	99.87	46.69
2030	12	16	20	2030_12_16 Hr 20	46.07	41.38	52.13	98.92	46.76
2030	12	16	21	2030_12_16 Hr 21	46.12	39.51	52.23	98.92	44.34
2030	12	16	22	2030_12_16 Hr 22	44.96	39.59	51.44	98.72	42.04
2030	12	16	23	2030_12_16 Hr 23	45.43	39.70	50.94	97.55	41.41
2030	12	16	24	2030_12_16 Hr 24	43.95	37.50	48.80	91.98	41.39
2030	12	17	1	2030_12_17 Hr 01	53.48	45.25	59.14	105.03	53.29
2030	12	17	2	2030_12_17 Hr 02	52.42	45.16	58.58	105.23	52.94
2030	12	17	3	2030_12_17 Hr 03	51.81	45.25	58.69	105.44	52.28
2030	12	17	4	2030_12_17 Hr 04	52.42	45.25	58.69	105.65	52.06
2030	12	17	5	2030_12_17 Hr 05	52.71	45.42	58.92	105.86	52.94
2030	12	17	6	2030_12_17 Hr 06	54.56	45.48	60.76	111.76	53.20
2030	12	17	7	2030_12_17 Hr 07	53.47	45.51	62.48	120.22	54.72
2030	12	17	8	2030_12_17 Hr 08	55.78	47.70	64.29	120.46	55.76
2030	12	17	9	2030_12_17 Hr 09	54.29	47.78	63.51	120.70	55.24
2030	12	17	10	2030_12_17 Hr 10	50.95	45.88	60.95	113.28	54.69
2030	12	17	11	2030_12_17 Hr 11	48.30	41.98	54.98	103.34	51.54
2030	12	17	12	2030_12_17 Hr 12	47.79	42.06	55.09	103.21	47.77
2030	12	17	13	2030_12_17 Hr 13	47.89	42.14	55.20	103.42	46.43
2030	12	17	14	2030_12_17 Hr 14	47.82	42.23	55.31	103.63	46.34
2030	12	17	15	2030_12_17 Hr 15	49.13	43.96	55.42	103.83	46.42
2030	12	17	16	2030_12_17 Hr 16	50.20	44.25	55.53	104.55	47.44
2030	12	17	17	2030_12_17 Hr 17	54.08	47.21	59.78	115.48	51.16
2030	12	17	18	2030_12_17 Hr 18	56.91	50.08	66.31	123.32	56.17
2030	12	17	19	2030_12_17 Hr 19	58.67	50.28	66.45	123.60	57.44
2030	12	17	20	2030_12_17 Hr 20	57.13	50.28	66.59	123.81	57.33
2030	12	17	21	2030_12_17 Hr 21	57.25	50.36	66.71	124.06	56.17
2030	12	17	22	2030_12_17 Hr 22	55.72	49.82	66.82	124.31	54.74
2030	12	17	23	2030_12_17 Hr 23	55.78	49.63	62.29	122.81	51.44
2030	12	17	24	2030_12_17 Hr 24	54.18	46.87	60.78	115.48	49.91
2030	12	18	1	2030_12_18 Hr 01	46.39	40.36	51.85	95.21	44.69
2030	12	18	2	2030_12_18 Hr 02	46.15	40.36	51.70	95.39	44.69
2030	12	18	3	2030_12_18 Hr 03	45.64	40.36	52.01	95.57	44.69
2030	12	18	4	2030_12_18 Hr 04	46.31	40.49	52.08	95.76	44.69
2030	12	18	5	2030_12_18 Hr 05	46.39	40.62	52.22	95.95	44.69
2030	12	18	6	2030_12_18 Hr 06	49.37	43.19	56.66	99.66	48.16
2030	12	18	7	2030_12_18 Hr 07	49.80	41.53	56.86	108.97	48.92
2030	12	18	8	2030_12_18 Hr 08	51.13	43.04	58.20	109.19	51.36
2030	12	18	9	2030_12_18 Hr 09	49.19	43.00	57.26	107.16	49.20
2030	12	18	10	2030_12_18 Hr 10	45.79	40.22	52.41	98.61	44.75
2030	12	18	11	2030_12_18 Hr 11	43.62	39.14	49.77	93.00	44.04
2030	12	18	12	2030_12_18 Hr 12	43.56	38.18	49.87	93.19	43.71
2030	12	18	13	2030_12_18 Hr 13	43.65	38.26	49.97	93.37	43.29
2030	12	18	14	2030_12_18 Hr 14	43.73	38.33	50.07	93.56	43.27
2030	12	18	15	2030_12_18 Hr 15	43.82	38.41	50.21	93.75	43.31
2030	12	18	16	2030_12_18 Hr 16	44.17	38.65	50.57	94.30	44.23
2030	12	18	17	2030_12_18 Hr 17	49.65	43.17	55.53	102.51	46.78
2030	12	18	18	2030_12_18 Hr 18	51.87	45.27	59.37	110.95	52.18
2030	12	18	19	2030_12_18 Hr 19	52.65	45.55	60.87	111.17	53.14

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2030	12	18	20	2030_12_18 Hr 20	52.07	45.64	59.61	111.40	52.59
2030	12	18	21	2030_12_18 Hr 21	51.00	45.27	59.73	111.62	52.23
2030	12	18	22	2030_12_18 Hr 22	49.65	43.80	59.37	111.84	51.11
2030	12	18	23	2030_12_18 Hr 23	50.56	43.95	57.04	111.84	49.59
2030	12	18	24	2030_12_18 Hr 24	49.10	42.08	54.65	103.90	45.92
2030	12	19	1	2030_12_19 Hr 01	50.82	45.81	57.82	103.67	49.53
2030	12	19	2	2030_12_19 Hr 02	50.64	44.73	56.68	103.67	49.53
2030	12	19	3	2030_12_19 Hr 03	50.72	44.48	56.68	103.87	47.88
2030	12	19	4	2030_12_19 Hr 04	50.81	44.16	56.68	104.08	48.54
2030	12	19	5	2030_12_19 Hr 05	50.91	44.16	56.68	104.28	48.91
2030	12	19	6	2030_12_19 Hr 06	53.44	44.50	61.07	109.51	52.06
2030	12	19	7	2030_12_19 Hr 07	53.90	46.94	62.06	116.80	54.50
2030	12	19	8	2030_12_19 Hr 08	54.01	47.04	61.49	117.03	58.38
2030	12	19	9	2030_12_19 Hr 09	48.27	40.68	58.61	107.88	54.79
2030	12	19	10	2030_12_19 Hr 10	48.29	41.61	56.78	103.21	48.27
2030	12	19	11	2030_12_19 Hr 11	48.29	40.22	54.95	100.08	46.10
2030	12	19	12	2030_12_19 Hr 12	45.64	40.30	53.35	100.28	44.76
2030	12	19	13	2030_12_19 Hr 13	45.22	40.38	53.39	100.48	44.18
2030	12	19	14	2030_12_19 Hr 14	45.36	40.46	53.49	100.68	44.76
2030	12	19	15	2030_12_19 Hr 15	45.89	40.54	53.60	100.88	45.72
2030	12	19	16	2030_12_19 Hr 16	46.00	40.63	53.72	101.08	46.92
2030	12	19	17	2030_12_19 Hr 17	54.36	46.08	58.61	108.94	52.73
2030	12	19	18	2030_12_19 Hr 18	54.84	48.75	63.12	119.40	56.61
2030	12	19	19	2030_12_19 Hr 19	56.67	49.16	63.57	119.64	58.34
2030	12	19	20	2030_12_19 Hr 20	55.64	49.10	63.69	119.87	57.12
2030	12	19	21	2030_12_19 Hr 21	55.17	49.05	63.82	120.11	53.51
2030	12	19	22	2030_12_19 Hr 22	55.17	48.14	63.95	120.35	52.53
2030	12	19	23	2030_12_19 Hr 23	57.62	50.25	62.67	123.09	51.46
2030	12	19	24	2030_12_19 Hr 24	54.11	47.17	60.06	112.42	49.14
2030	12	20	1	2030_12_20 Hr 01	58.40	51.83	64.60	113.02	52.66
2030	12	20	2	2030_12_20 Hr 02	56.56	50.78	64.60	113.02	52.52
2030	12	20	3	2030_12_20 Hr 03	56.05	49.99	64.60	113.02	52.20
2030	12	20	4	2030_12_20 Hr 04	52.87	48.22	64.71	113.02	52.24
2030	12	20	5	2030_12_20 Hr 05	53.06	47.94	64.83	113.46	55.23
2030	12	20	6	2030_12_20 Hr 06	56.32	49.99	69.87	129.32	59.49
2030	12	20	7	2030_12_20 Hr 07	58.54	50.84	68.37	128.60	60.02
2030	12	20	8	2030_12_20 Hr 08	58.66	51.18	67.28	128.86	59.04
2030	12	20	9	2030_12_20 Hr 09	55.29	46.74	64.74	125.34	56.07
2030	12	20	10	2030_12_20 Hr 10	52.45	45.48	61.22	120.40	53.85
2030	12	20	11	2030_12_20 Hr 11	50.16	43.77	58.58	109.29	50.91
2030	12	20	12	2030_12_20 Hr 12	49.55	43.86	58.69	109.51	50.14
2030	12	20	13	2030_12_20 Hr 13	49.47	43.94	58.81	109.72	49.50
2030	12	20	14	2030_12_20 Hr 14	50.46	44.03	58.93	109.94	49.39
2030	12	20	15	2030_12_20 Hr 15	50.56	45.12	59.05	110.15	50.91
2030	12	20	16	2030_12_20 Hr 16	53.58	48.49	59.17	110.38	51.67
2030	12	20	17	2030_12_20 Hr 17	59.01	51.85	66.55	123.66	55.90
2030	12	20	18	2030_12_20 Hr 18	64.18	54.07	70.56	134.44	65.54
2030	12	20	19	2030_12_20 Hr 19	64.31	54.16	70.70	134.70	67.20
2030	12	20	20	2030_12_20 Hr 20	64.44	54.25	70.84	134.97	66.43
2030	12	20	21	2030_12_20 Hr 21	64.57	54.36	70.98	135.24	66.40
2030	12	20	22	2030_12_20 Hr 22	64.70	54.47	71.12	135.51	64.64
2030	12	20	23	2030_12_20 Hr 23	67.26	57.80	71.61	137.31	57.18
2030	12	20	24	2030_12_20 Hr 24	62.88	55.10	68.64	130.05	56.89
2030	12	21	1	2030_12_21 Hr 01	36.89	32.48	44.50	78.79	38.42
2030	12	21	2	2030_12_21 Hr 02	36.83	31.69	42.47	76.50	38.19
2030	12	21	3	2030_12_21 Hr 03	36.83	31.75	42.51	76.21	38.09
2030	12	21	4	2030_12_21 Hr 04	36.89	31.81	42.60	76.35	38.09
2030	12	21	5	2030_12_21 Hr 05	37.25	31.88	42.67	76.50	38.17
2030	12	21	6	2030_12_21 Hr 06	39.72	32.99	44.46	78.08	38.09
2030	12	21	7	2030_12_21 Hr 07	42.54	36.22	46.27	88.17	38.42
2030	12	21	8	2030_12_21 Hr 08	43.46	37.22	48.70	88.75	39.30
2030	12	21	9	2030_12_21 Hr 09	42.06	36.10	47.92	88.59	39.30
2030	12	21	10	2030_12_21 Hr 10	37.56	32.20	45.51	82.07	38.86
2030	12	21	11	2030_12_21 Hr 11	36.19	32.26	42.28	76.94	38.16
2030	12	21	12	2030_12_21 Hr 12	35.81	32.33	42.11	76.05	37.32
2030	12	21	13	2030_12_21 Hr 13	34.47	32.39	42.19	76.20	37.32
2030	12	21	14	2030_12_21 Hr 14	35.96	32.46	42.28	76.35	37.32
2030	12	21	15	2030_12_21 Hr 15	36.22	32.52	42.36	76.50	37.96
2030	12	21	16	2030_12_21 Hr 16	36.47	32.99	44.56	76.65	38.88
2030	12	21	17	2030_12_21 Hr 17	43.45	37.91	47.92	88.24	40.02
2030	12	21	18	2030_12_21 Hr 18	44.60	38.49	49.90	95.61	43.77
2030	12	21	19	2030_12_21 Hr 19	44.68	38.57	50.00	95.79	44.73
2030	12	21	20	2030_12_21 Hr 20	44.77	38.64	50.10	95.97	41.95
2030	12	21	21	2030_12_21 Hr 21	44.86	38.72	50.20	96.16	41.08
2030	12	21	22	2030_12_21 Hr 22	44.95	38.80	50.30	96.34	40.87
2030	12	21	23	2030_12_21 Hr 23	43.11	37.96	48.32	92.66	40.87
2030	12	21	24	2030_12_21 Hr 24	40.92	36.18	44.87	82.96	38.88
2030	12	22	1	2030_12_22 Hr 01	32.45	28.28	36.65	64.68	31.38
2030	12	22	2	2030_12_22 Hr 02	31.76	27.61	35.47	64.10	30.98
2030	12	22	3	2030_12_22 Hr 03	31.72	27.56	35.54	63.73	30.98
2030	12	22	4	2030_12_22 Hr 04	31.76	27.61	35.60	63.85	30.85
2030	12	22	5	2030_12_22 Hr 05	31.84	27.66	35.67	63.97	30.98
2030	12	22	6	2030_12_22 Hr 06	31.92	27.72	35.74	64.10	30.98
2030	12	22	7	2030_12_22 Hr 07	32.87	28.28	36.65	65.43	31.25
2030	12	22	8	2030_12_22 Hr 08	34.42	30.30	38.14	73.62	31.38
2030	12	22	9	2030_12_22 Hr 09	34.02	29.46	37.73	71.23	31.18
2030	12	22	10	2030_12_22 Hr 10	32.02	28.28	37.26	64.50	31.38
2030	12	22	11	2030_12_22 Hr 11	31.66	28.10	36.79	63.73	31.04
2030	12	22	12	2030_12_22 Hr 12	29.50	27.11	36.13	63.85	30.95
2030	12	22	13	2030_12_22 Hr 13	29.11	27.16	36.24	63.97	31.00
2030	12	22	14	2030_12_22 Hr 14	29.17	27.21	36.31	64.10	31.01

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2030	12	22	15	2030_12_22 Hr 15	29.64	27.27	36.39	64.23	31.01
2030	12	22	16	2030_12_22 Hr 16	29.86	27.32	36.84	64.37	32.06
2030	12	22	17	2030_12_22 Hr 17	36.73	30.25	40.66	73.62	35.53
2030	12	22	18	2030_12_22 Hr 18	38.37	32.27	43.40	84.25	37.39
2030	12	22	19	2030_12_22 Hr 19	38.44	32.34	43.49	84.41	39.74
2030	12	22	20	2030_12_22 Hr 20	38.52	32.40	43.57	84.58	39.28
2030	12	22	21	2030_12_22 Hr 21	38.60	32.47	43.66	84.75	38.40
2030	12	22	22	2030_12_22 Hr 22	38.67	32.53	43.75	84.91	36.52
2030	12	22	23	2030_12_22 Hr 23	36.91	32.23	41.64	79.99	36.07
2030	12	22	24	2030_12_22 Hr 24	34.78	30.65	37.91	73.09	32.89
2030	12	23	1	2030_12_23 Hr 01	23.78	21.52	27.07	48.53	23.48
2030	12	23	2	2030_12_23 Hr 02	23.73	21.31	27.14	48.61	23.31
2030	12	23	3	2030_12_23 Hr 03	23.77	20.79	27.20	48.71	23.31
2030	12	23	4	2030_12_23 Hr 04	23.82	21.00	27.25	48.81	23.31
2030	12	23	5	2030_12_23 Hr 05	23.87	21.44	27.30	48.91	23.71
2030	12	23	6	2030_12_23 Hr 06	24.41	22.10	27.90	50.76	24.88
2030	12	23	7	2030_12_23 Hr 07	26.63	23.02	29.78	55.54	25.16
2030	12	23	8	2030_12_23 Hr 08	27.34	23.06	30.43	57.61	27.21
2030	12	23	9	2030_12_23 Hr 09	26.60	22.84	29.95	55.76	24.70
2030	12	23	10	2030_12_23 Hr 10	23.57	20.22	27.36	52.73	23.84
2030	12	23	11	2030_12_23 Hr 11	22.78	19.43	26.03	47.68	23.84
2030	12	23	12	2030_12_23 Hr 12	22.82	19.46	26.07	47.68	23.84
2030	12	23	13	2030_12_23 Hr 13	22.87	19.50	26.12	47.78	23.84
2030	12	23	14	2030_12_23 Hr 14	22.91	19.54	26.18	47.78	23.84
2030	12	23	15	2030_12_23 Hr 15	22.96	19.58	26.23	47.97	24.45
2030	12	23	16	2030_12_23 Hr 16	23.27	19.96	27.19	49.78	24.68
2030	12	23	17	2030_12_23 Hr 17	25.66	22.45	28.88	57.61	25.09
2030	12	23	18	2030_12_23 Hr 18	27.30	23.88	31.04	60.19	26.71
2030	12	23	19	2030_12_23 Hr 19	27.30	23.96	31.11	60.31	27.04
2030	12	23	20	2030_12_23 Hr 20	27.28	23.96	31.17	60.43	26.40
2030	12	23	21	2030_12_23 Hr 21	27.28	24.00	31.23	60.55	26.37
2030	12	23	22	2030_12_23 Hr 22	27.18	23.78	31.04	60.43	25.39
2030	12	23	23	2030_12_23 Hr 23	27.88	24.06	32.33	60.64	25.19
2030	12	23	24	2030_12_23 Hr 24	26.08	23.64	30.74	54.76	24.21
2030	12	24	1	2030_12_24 Hr 01	35.91	31.84	41.16	75.03	34.60
2030	12	24	2	2030_12_24 Hr 02	35.91	31.65	41.24	75.18	34.14
2030	12	24	3	2030_12_24 Hr 03	35.91	31.71	41.31	75.33	34.14
2030	12	24	4	2030_12_24 Hr 04	35.91	31.78	41.40	75.48	34.14
2030	12	24	5	2030_12_24 Hr 05	36.09	31.84	41.48	75.63	35.75
2030	12	24	6	2030_12_24 Hr 06	38.51	33.01	42.83	75.78	38.21
2030	12	24	7	2030_12_24 Hr 07	40.27	35.14	45.51	85.79	40.12
2030	12	24	8	2030_12_24 Hr 08	40.35	35.21	46.23	86.06	39.23
2030	12	24	9	2030_12_24 Hr 09	40.35	35.03	45.76	86.23	36.73
2030	12	24	10	2030_12_24 Hr 10	38.24	33.78	43.53	82.73	36.83
2030	12	24	11	2030_12_24 Hr 11	34.60	30.35	40.10	73.83	35.68
2030	12	24	12	2030_12_24 Hr 12	34.44	30.15	39.67	73.73	36.48
2030	12	24	13	2030_12_24 Hr 13	34.18	30.21	39.69	73.88	35.65
2030	12	24	14	2030_12_24 Hr 14	34.24	30.28	39.77	74.03	35.65
2030	12	24	15	2030_12_24 Hr 15	34.78	30.35	39.85	74.18	35.65
2030	12	24	16	2030_12_24 Hr 16	35.02	31.24	39.87	74.51	35.65
2030	12	24	17	2030_12_24 Hr 17	39.34	33.78	44.48	86.80	37.36
2030	12	24	18	2030_12_24 Hr 18	42.17	36.22	47.50	90.57	41.32
2030	12	24	19	2030_12_24 Hr 19	42.35	36.34	47.59	90.75	42.07
2030	12	24	20	2030_12_24 Hr 20	42.34	36.34	47.69	90.93	43.49
2030	12	24	21	2030_12_24 Hr 21	42.35	36.34	47.78	91.11	41.32
2030	12	24	22	2030_12_24 Hr 22	40.64	35.52	46.92	90.81	40.97
2030	12	24	23	2030_12_24 Hr 23	42.20	36.06	49.37	89.59	39.93
2030	12	24	24	2030_12_24 Hr 24	39.45	34.44	45.20	81.04	39.32
2030	12	25	1	2030_12_25 Hr 01	38.83	32.94	42.96	76.29	36.87
2030	12	25	2	2030_12_25 Hr 02	37.49	32.82	42.96	76.43	36.72
2030	12	25	3	2030_12_25 Hr 03	37.09	31.91	43.04	76.58	36.24
2030	12	25	4	2030_12_25 Hr 04	37.16	31.98	43.12	76.73	36.40
2030	12	25	5	2030_12_25 Hr 05	37.24	32.04	43.21	76.89	36.95
2030	12	25	6	2030_12_25 Hr 06	40.10	35.16	45.02	78.71	39.61
2030	12	25	7	2030_12_25 Hr 07	41.55	35.73	46.74	87.31	40.47
2030	12	25	8	2030_12_25 Hr 08	41.63	35.80	46.74	88.36	42.15
2030	12	25	9	2030_12_25 Hr 09	41.24	35.86	45.43	87.57	37.98
2030	12	25	10	2030_12_25 Hr 10	37.77	32.39	42.22	83.42	36.87
2030	12	25	11	2030_12_25 Hr 11	35.30	30.62	41.75	75.14	37.98
2030	12	25	12	2030_12_25 Hr 12	35.37	30.68	40.34	74.96	36.87
2030	12	25	13	2030_12_25 Hr 13	35.44	30.74	40.42	75.11	36.77
2030	12	25	14	2030_12_25 Hr 14	35.51	30.80	40.50	75.26	36.77
2030	12	25	15	2030_12_25 Hr 15	35.58	30.86	40.59	75.41	36.68
2030	12	25	16	2030_12_25 Hr 16	36.04	30.92	41.59	75.84	36.68
2030	12	25	17	2030_12_25 Hr 17	40.08	34.96	45.09	85.53	37.98
2030	12	25	18	2030_12_25 Hr 18	42.11	37.63	48.03	93.77	41.31
2030	12	25	19	2030_12_25 Hr 19	42.88	37.82	48.13	93.96	42.18
2030	12	25	20	2030_12_25 Hr 20	42.28	37.78	48.23	94.15	41.53
2030	12	25	21	2030_12_25 Hr 21	41.75	37.82	48.32	94.34	40.76
2030	12	25	22	2030_12_25 Hr 22	41.15	36.18	48.40	94.16	39.33
2030	12	25	23	2030_12_25 Hr 23	42.01	37.76	49.29	90.64	40.13
2030	12	25	24	2030_12_25 Hr 24	39.81	34.59	46.51	84.23	38.83
2030	12	26	1	2030_12_26 Hr 01	37.60	34.77	44.06	76.33	37.69
2030	12	26	2	2030_12_26 Hr 02	37.60	34.04	42.96	76.48	37.12
2030	12	26	3	2030_12_26 Hr 03	37.55	33.91	43.04	76.63	36.68
2030	12	26	4	2030_12_26 Hr 04	37.60	32.13	43.13	76.78	36.68
2030	12	26	5	2030_12_26 Hr 05	37.67	32.13	43.21	76.94	37.52
2030	12	26	6	2030_12_26 Hr 06	41.47	34.04	44.73	78.03	39.82
2030	12	26	7	2030_12_26 Hr 07	41.20	35.56	46.64	87.37	40.38
2030	12	26	8	2030_12_26 Hr 08	39.80	35.63	47.07	87.55	40.67
2030	12	26	9	2030_12_26 Hr 09	37.47	32.31	43.78	85.51	36.73

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2030	12	26	10	2030_12_26 Hr 10	36.05	30.77	42.35	80.22	35.55
2030	12	26	11	2030_12_26 Hr 11	35.31	30.37	40.25	74.85	35.14
2030	12	26	12	2030_12_26 Hr 12	35.38	30.04	40.33	74.99	35.53
2030	12	26	13	2030_12_26 Hr 13	35.45	30.04	40.41	74.99	35.53
2030	12	26	14	2030_12_26 Hr 14	35.52	30.04	40.49	75.29	35.53
2030	12	26	15	2030_12_26 Hr 15	35.59	30.61	40.57	75.44	35.59
2030	12	26	16	2030_12_26 Hr 16	36.59	30.77	41.16	76.22	36.84
2030	12	26	17	2030_12_26 Hr 17	37.68	35.52	43.78	85.54	39.23
2030	12	26	18	2030_12_26 Hr 18	42.79	37.19	48.02	93.75	43.58
2030	12	26	19	2030_12_26 Hr 19	42.97	37.37	48.12	93.94	43.87
2030	12	26	20	2030_12_26 Hr 20	42.97	37.32	48.21	94.13	42.25
2030	12	26	21	2030_12_26 Hr 21	42.97	37.37	48.30	94.31	41.10
2030	12	26	22	2030_12_26 Hr 22	42.76	37.03	48.08	93.32	39.27
2030	12	26	23	2030_12_26 Hr 23	42.14	39.43	49.62	90.81	39.71
2030	12	26	24	2030_12_26 Hr 24	39.84	34.68	46.39	83.88	38.73
2030	12	27	1	2030_12_27 Hr 01	41.30	35.91	48.36	81.72	40.98
2030	12	27	2	2030_12_27 Hr 02	41.30	35.35	46.66	82.37	40.14
2030	12	27	3	2030_12_27 Hr 03	41.30	35.34	46.75	82.53	40.12
2030	12	27	4	2030_12_27 Hr 04	41.30	35.34	46.84	82.69	40.12
2030	12	27	5	2030_12_27 Hr 05	41.30	35.35	46.93	82.86	40.47
2030	12	27	6	2030_12_27 Hr 06	43.42	36.09	48.68	85.07	42.16
2030	12	27	7	2030_12_27 Hr 07	44.22	38.86	49.05	94.24	41.01
2030	12	27	8	2030_12_27 Hr 08	43.14	38.51	49.07	95.16	42.17
2030	12	27	9	2030_12_27 Hr 09	41.30	35.60	47.88	91.92	40.74
2030	12	27	10	2030_12_27 Hr 10	39.11	34.06	45.98	83.84	40.53
2030	12	27	11	2030_12_27 Hr 11	37.60	33.73	43.95	81.37	39.63
2030	12	27	12	2030_12_27 Hr 12	37.58	33.36	44.04	81.54	39.63
2030	12	27	13	2030_12_27 Hr 13	37.74	33.43	44.13	81.70	39.63
2030	12	27	14	2030_12_27 Hr 14	38.13	33.50	44.21	81.95	39.25
2030	12	27	15	2030_12_27 Hr 15	39.01	33.56	44.30	82.12	39.63
2030	12	27	16	2030_12_27 Hr 16	40.53	35.89	46.10	84.33	39.98
2030	12	27	17	2030_12_27 Hr 17	44.22	39.70	50.18	95.74	42.55
2030	12	27	18	2030_12_27 Hr 18	47.15	40.69	52.43	104.14	47.43
2030	12	27	19	2030_12_27 Hr 19	47.24	40.77	52.54	104.35	47.43
2030	12	27	20	2030_12_27 Hr 20	47.32	40.85	52.64	104.56	46.63
2030	12	27	21	2030_12_27 Hr 21	47.41	40.94	52.74	104.75	44.43
2030	12	27	22	2030_12_27 Hr 22	47.15	40.95	52.74	102.69	42.55
2030	12	27	23	2030_12_27 Hr 23	44.78	40.79	53.84	100.58	44.55
2030	12	27	24	2030_12_27 Hr 24	43.81	38.62	52.29	92.75	43.41
2030	12	28	1	2030_12_28 Hr 01	39.54	34.41	46.04	80.89	37.79
2030	12	28	2	2030_12_28 Hr 02	39.54	33.72	45.94	80.87	34.67
2030	12	28	3	2030_12_28 Hr 03	39.48	33.72	45.94	80.59	36.76
2030	12	28	4	2030_12_28 Hr 04	39.54	33.56	45.94	80.73	34.12
2030	12	28	5	2030_12_28 Hr 05	39.54	33.72	45.94	80.86	39.88
2030	12	28	6	2030_12_28 Hr 06	40.13	34.41	46.04	81.00	39.88
2030	12	28	7	2030_12_28 Hr 07	42.19	36.08	46.63	86.87	41.09
2030	12	28	8	2030_12_28 Hr 08	44.73	38.22	48.73	94.04	45.65
2030	12	28	9	2030_12_28 Hr 09	43.54	35.98	46.97	91.80	41.89
2030	12	28	10	2030_12_28 Hr 10	39.94	34.41	44.90	86.87	41.89
2030	12	28	11	2030_12_28 Hr 11	39.38	33.72	44.99	82.20	41.45
2030	12	28	12	2030_12_28 Hr 12	38.71	33.59	45.08	81.96	40.23
2030	12	28	13	2030_12_28 Hr 13	38.50	33.66	45.17	82.13	39.73
2030	12	28	14	2030_12_28 Hr 14	38.58	33.72	45.26	82.29	39.77
2030	12	28	15	2030_12_28 Hr 15	38.94	33.79	45.51	82.46	40.20
2030	12	28	16	2030_12_28 Hr 16	40.08	34.79	46.03	86.30	40.23
2030	12	28	17	2030_12_28 Hr 17	43.54	39.56	48.16	94.94	42.49
2030	12	28	18	2030_12_28 Hr 18	46.77	41.47	53.67	97.79	46.11
2030	12	28	19	2030_12_28 Hr 19	46.87	41.56	53.78	97.99	47.01
2030	12	28	20	2030_12_28 Hr 20	46.96	41.64	53.89	98.18	46.68
2030	12	28	21	2030_12_28 Hr 21	47.05	41.72	53.99	98.38	46.16
2030	12	28	22	2030_12_28 Hr 22	46.48	41.80	54.10	98.57	45.81
2030	12	28	23	2030_12_28 Hr 23	44.18	40.09	52.03	98.77	44.20
2030	12	28	24	2030_12_28 Hr 24	42.86	39.27	48.16	92.26	40.23
2030	12	29	1	2030_12_29 Hr 01	41.41	37.92	49.74	93.12	39.85
2030	12	29	2	2030_12_29 Hr 02	40.59	36.03	49.28	84.81	41.66
2030	12	29	3	2030_12_29 Hr 03	40.59	34.97	48.86	83.74	36.51
2030	12	29	4	2030_12_29 Hr 04	40.59	34.97	48.86	83.74	36.17
2030	12	29	5	2030_12_29 Hr 05	41.05	34.97	48.86	83.74	41.66
2030	12	29	6	2030_12_29 Hr 06	42.58	35.70	49.28	84.81	41.66
2030	12	29	7	2030_12_29 Hr 07	43.21	37.92	49.74	94.78	41.66
2030	12	29	8	2030_12_29 Hr 08	46.63	39.44	50.17	96.54	42.62
2030	12	29	9	2030_12_29 Hr 09	46.71	39.00	50.49	96.73	45.52
2030	12	29	10	2030_12_29 Hr 10	42.58	37.92	48.86	92.42	41.66
2030	12	29	11	2030_12_29 Hr 11	40.77	35.16	48.86	85.20	41.66
2030	12	29	12	2030_12_29 Hr 12	39.94	34.79	47.08	82.73	41.66
2030	12	29	13	2030_12_29 Hr 13	39.26	34.86	47.16	82.87	41.66
2030	12	29	14	2030_12_29 Hr 14	39.35	34.93	47.24	83.04	41.66
2030	12	29	15	2030_12_29 Hr 15	39.60	35.00	48.13	83.20	41.66
2030	12	29	16	2030_12_29 Hr 16	40.59	35.16	48.23	83.38	41.75
2030	12	29	17	2030_12_29 Hr 17	45.92	39.49	50.49	97.14	45.90
2030	12	29	18	2030_12_29 Hr 18	50.70	45.13	55.49	105.11	49.41
2030	12	29	19	2030_12_29 Hr 19	50.80	45.22	57.08	108.92	51.13
2030	12	29	20	2030_12_29 Hr 20	50.90	45.31	57.19	109.14	50.91
2030	12	29	21	2030_12_29 Hr 21	51.00	45.39	57.15	109.36	50.91
2030	12	29	22	2030_12_29 Hr 22	51.11	44.47	55.63	109.55	48.92
2030	12	29	23	2030_12_29 Hr 23	50.46	42.87	53.22	105.04	48.90
2030	12	29	24	2030_12_29 Hr 24	47.55	41.57	50.85	99.19	44.92
2030	12	30	1	2030_12_30 Hr 01	23.50	21.15	29.05	51.30	25.05
2030	12	30	2	2030_12_30 Hr 02	23.50	21.29	28.91	50.50	24.93
2030	12	30	3	2030_12_30 Hr 03	23.50	21.15	28.94	49.24	24.85
2030	12	30	4	2030_12_30 Hr 04	23.50	20.83	28.98	49.34	24.89

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2030	12	30	5	2030_12_30 Hr 05	23.51	21.15	29.05	49.57	25.49
2030	12	30	6	2030_12_30 Hr 06	26.52	23.44	29.16	53.98	25.55
2030	12	30	7	2030_12_30 Hr 07	26.19	22.57	28.78	56.06	24.48
2030	12	30	8	2030_12_30 Hr 08	26.24	23.14	29.06	56.17	24.35
2030	12	30	9	2030_12_30 Hr 09	26.30	22.24	28.92	55.76	23.86
2030	12	30	10	2030_12_30 Hr 10	23.04	20.52	26.92	50.27	23.86
2030	12	30	11	2030_12_30 Hr 11	22.44	19.79	25.47	48.09	23.86
2030	12	30	12	2030_12_30 Hr 12	22.49	19.83	26.66	47.57	23.86
2030	12	30	13	2030_12_30 Hr 13	22.53	19.87	26.66	47.86	23.86
2030	12	30	14	2030_12_30 Hr 14	22.58	19.91	25.23	48.32	23.86
2030	12	30	15	2030_12_30 Hr 15	22.62	20.54	26.66	48.47	23.86
2030	12	30	16	2030_12_30 Hr 16	22.89	20.98	27.98	50.37	24.08
2030	12	30	17	2030_12_30 Hr 17	26.39	22.50	28.96	57.54	24.69
2030	12	30	18	2030_12_30 Hr 18	27.20	23.61	29.93	58.54	26.16
2030	12	30	19	2030_12_30 Hr 19	27.68	23.66	29.98	58.65	26.14
2030	12	30	20	2030_12_30 Hr 20	27.73	23.70	30.04	58.77	25.36
2030	12	30	21	2030_12_30 Hr 21	27.31	23.66	30.10	58.89	24.86
2030	12	30	22	2030_12_30 Hr 22	27.32	23.16	29.94	58.89	25.09
2030	12	30	23	2030_12_30 Hr 23	28.90	23.50	31.66	60.60	25.78
2030	12	30	24	2030_12_30 Hr 24	27.41	22.24	30.19	55.21	25.58
2030	12	31	1	2030_12_31 Hr 01	38.40	33.78	44.11	78.41	38.12
2030	12	31	2	2030_12_31 Hr 02	38.40	33.78	44.11	75.39	38.58
2030	12	31	3	2030_12_31 Hr 03	38.40	33.78	44.11	75.52	38.41
2030	12	31	4	2030_12_31 Hr 04	38.40	33.78	44.11	75.66	37.54
2030	12	31	5	2030_12_31 Hr 05	39.73	33.88	44.45	75.81	38.61
2030	12	31	6	2030_12_31 Hr 06	39.95	33.88	45.66	80.65	40.45
2030	12	31	7	2030_12_31 Hr 07	38.74	33.04	44.82	85.53	38.80
2030	12	31	8	2030_12_31 Hr 08	39.32	33.90	45.35	86.38	38.85
2030	12	31	9	2030_12_31 Hr 09	38.85	33.29	44.53	86.46	36.08
2030	12	31	10	2030_12_31 Hr 10	36.31	32.43	43.23	85.31	35.12
2030	12	31	11	2030_12_31 Hr 11	34.40	30.63	39.89	75.22	35.12
2030	12	31	12	2030_12_31 Hr 12	34.46	29.96	39.81	74.09	35.52
2030	12	31	13	2030_12_31 Hr 13	34.52	29.96	39.89	74.24	35.12
2030	12	31	14	2030_12_31 Hr 14	34.60	29.96	39.97	74.39	35.12
2030	12	31	15	2030_12_31 Hr 15	34.67	30.07	40.05	74.54	35.19
2030	12	31	16	2030_12_31 Hr 16	35.11	30.31	40.13	74.68	35.15
2030	12	31	17	2030_12_31 Hr 17	37.66	33.09	43.44	82.03	36.34
2030	12	31	18	2030_12_31 Hr 18	41.33	36.08	45.37	89.50	38.25
2030	12	31	19	2030_12_31 Hr 19	41.55	36.83	45.55	91.20	41.25
2030	12	31	20	2030_12_31 Hr 20	41.33	36.65	45.55	90.96	39.94
2030	12	31	21	2030_12_31 Hr 21	40.69	35.88	45.52	88.86	38.30
2030	12	31	22	2030_12_31 Hr 22	38.85	34.67	44.55	86.84	38.35
2030	12	31	23	2030_12_31 Hr 23	40.95	35.18	47.11	85.04	40.42
2030	12	31	24	2030_12_31 Hr 24	39.73	34.34	45.50	82.52	41.00
2031	1	1	1	2031_01_01 Hr 01	42.47	37.86	47.57	81.17	37.66
2031	1	1	2	2031_01_01 Hr 02	40.38	36.57	46.73	78.68	37.58
2031	1	1	3	2031_01_01 Hr 03	40.38	35.04	46.78	78.68	37.69
2031	1	1	4	2031_01_01 Hr 04	40.43	35.09	46.85	78.68	37.69
2031	1	1	5	2031_01_01 Hr 05	40.62	35.16	46.93	80.18	39.09
2031	1	1	6	2031_01_01 Hr 06	42.76	37.47	49.00	89.70	42.96
2031	1	1	7	2031_01_01 Hr 07	46.86	42.58	54.35	96.40	46.51
2031	1	1	8	2031_01_01 Hr 08	49.48	44.71	54.46	96.59	53.94
2031	1	1	9	2031_01_01 Hr 09	47.44	43.28	54.33	96.78	47.29
2031	1	1	10	2031_01_01 Hr 10	46.25	40.52	50.32	91.68	42.01
2031	1	1	11	2031_01_01 Hr 11	40.66	37.26	46.80	82.59	41.10
2031	1	1	12	2031_01_01 Hr 12	40.57	37.33	46.66	82.76	40.23
2031	1	1	13	2031_01_01 Hr 13	40.65	37.40	46.75	82.92	38.98
2031	1	1	14	2031_01_01 Hr 14	40.72	37.48	46.85	83.09	38.52
2031	1	1	15	2031_01_01 Hr 15	40.81	37.55	46.95	83.26	40.84
2031	1	1	16	2031_01_01 Hr 16	42.30	39.34	48.76	83.42	42.01
2031	1	1	17	2031_01_01 Hr 17	47.57	41.78	50.36	95.02	43.85
2031	1	1	18	2031_01_01 Hr 18	50.95	44.48	57.67	105.06	50.53
2031	1	1	19	2031_01_01 Hr 19	54.25	46.24	58.46	105.48	52.95
2031	1	1	20	2031_01_01 Hr 20	52.30	45.34	57.92	105.69	51.99
2031	1	1	21	2031_01_01 Hr 21	50.86	44.71	58.02	105.69	51.07
2031	1	1	22	2031_01_01 Hr 22	50.95	44.71	58.02	105.89	50.89
2031	1	1	23	2031_01_01 Hr 23	47.99	42.51	56.68	100.30	45.38
2031	1	1	24	2031_01_01 Hr 24	43.06	37.04	49.25	91.04	37.45
2031	1	2	1	2031_01_02 Hr 01	43.10	37.89	49.71	87.22	39.98
2031	1	2	2	2031_01_02 Hr 02	42.92	37.96	49.71	87.37	39.75
2031	1	2	3	2031_01_02 Hr 03	43.01	38.03	49.20	87.54	39.85
2031	1	2	4	2031_01_02 Hr 04	43.10	38.11	49.29	87.70	39.91
2031	1	2	5	2031_01_02 Hr 05	43.20	38.19	49.71	87.88	39.98
2031	1	2	6	2031_01_02 Hr 06	45.10	40.84	52.05	97.11	41.10
2031	1	2	7	2031_01_02 Hr 07	48.80	43.07	58.35	107.45	46.11
2031	1	2	8	2031_01_02 Hr 08	51.96	46.34	58.96	107.66	53.90
2031	1	2	9	2031_01_02 Hr 09	51.31	46.22	57.49	102.97	51.54
2031	1	2	10	2031_01_02 Hr 10	50.23	44.33	54.14	95.90	48.98
2031	1	2	11	2031_01_02 Hr 11	44.47	40.88	50.55	88.96	45.21
2031	1	2	12	2031_01_02 Hr 12	44.31	39.71	50.52	89.14	43.23
2031	1	2	13	2031_01_02 Hr 13	44.39	39.79	50.62	89.32	44.31
2031	1	2	14	2031_01_02 Hr 14	44.48	39.87	50.72	89.50	44.39
2031	1	2	15	2031_01_02 Hr 15	44.68	39.95	50.82	89.68	44.51
2031	1	2	16	2031_01_02 Hr 16	44.77	41.08	50.92	89.86	45.21
2031	1	2	17	2031_01_02 Hr 17	49.14	43.10	52.41	93.43	48.35
2031	1	2	18	2031_01_02 Hr 18	53.14	47.14	60.15	107.75	54.91
2031	1	2	19	2031_01_02 Hr 19	56.05	47.99	60.27	107.97	55.66
2031	1	2	20	2031_01_02 Hr 20	55.09	47.95	60.39	108.18	55.36
2031	1	2	21	2031_01_02 Hr 21	53.20	47.24	60.51	108.40	52.23
2031	1	2	22	2031_01_02 Hr 22	53.03	47.32	60.63	108.62	50.97
2031	1	2	23	2031_01_02 Hr 23	49.96	45.07	58.39	98.61	45.22

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2031	1	2	24	2031_01_02 Hr 24	44.61	39.66	52.83	90.01	39.31
2031	1	3	1	2031_01_03 Hr 01	66.29	59.14	78.68	133.44	60.72
2031	1	3	2	2031_01_03 Hr 02	66.42	59.26	77.79	133.44	60.54
2031	1	3	3	2031_01_03 Hr 03	66.55	59.38	76.24	133.66	60.78
2031	1	3	4	2031_01_03 Hr 04	66.69	59.50	76.37	133.92	60.78
2031	1	3	5	2031_01_03 Hr 05	66.82	59.62	76.51	134.19	60.62
2031	1	3	6	2031_01_03 Hr 06	68.84	59.74	78.40	145.16	60.92
2031	1	3	7	2031_01_03 Hr 07	75.43	66.19	85.60	164.07	71.09
2031	1	3	8	2031_01_03 Hr 08	81.61	72.38	90.97	167.85	81.06
2031	1	3	9	2031_01_03 Hr 09	81.56	72.50	91.15	164.73	81.64
2031	1	3	10	2031_01_03 Hr 10	78.80	69.96	86.17	154.43	81.64
2031	1	3	11	2031_01_03 Hr 11	73.86	66.95	82.03	141.12	77.10
2031	1	3	12	2031_01_03 Hr 12	69.44	62.62	77.94	140.86	77.10
2031	1	3	13	2031_01_03 Hr 13	69.58	62.51	78.10	141.14	76.84
2031	1	3	14	2031_01_03 Hr 14	69.72	62.51	78.26	141.43	76.34
2031	1	3	15	2031_01_03 Hr 15	69.86	62.64	78.41	141.71	76.76
2031	1	3	16	2031_01_03 Hr 16	70.15	62.78	79.37	141.99	77.10
2031	1	3	17	2031_01_03 Hr 17	75.97	68.40	86.53	145.58	73.19
2031	1	3	18	2031_01_03 Hr 18	83.13	73.82	92.80	167.72	78.87
2031	1	3	19	2031_01_03 Hr 19	84.15	73.98	92.99	168.05	78.78
2031	1	3	20	2031_01_03 Hr 20	83.46	74.13	93.18	168.39	77.04
2031	1	3	21	2031_01_03 Hr 21	83.17	73.96	93.36	168.73	74.72
2031	1	3	22	2031_01_03 Hr 22	81.89	72.63	93.55	168.85	73.73
2031	1	3	23	2031_01_03 Hr 23	75.43	66.70	91.09	150.14	68.47
2031	1	3	24	2031_01_03 Hr 24	68.43	59.72	81.27	135.67	58.87
2031	1	4	1	2031_01_04 Hr 01	48.73	43.96	56.48	98.04	47.55
2031	1	4	2	2031_01_04 Hr 02	48.62	43.12	55.15	93.83	46.66
2031	1	4	3	2031_01_04 Hr 03	48.62	43.05	54.23	94.01	46.66
2031	1	4	4	2031_01_04 Hr 04	48.70	42.27	54.30	93.40	46.12
2031	1	4	5	2031_01_04 Hr 05	49.46	43.12	54.40	94.01	46.12
2031	1	4	6	2031_01_04 Hr 06	49.84	43.29	55.41	96.96	47.23
2031	1	4	7	2031_01_04 Hr 07	52.02	44.57	56.45	100.87	48.03
2031	1	4	8	2031_01_04 Hr 08	54.77	45.51	60.15	109.94	48.03
2031	1	4	9	2031_01_04 Hr 09	52.02	45.16	57.60	101.67	48.17
2031	1	4	10	2031_01_04 Hr 10	45.60	44.33	55.15	95.22	48.17
2031	1	4	11	2031_01_04 Hr 11	45.48	40.82	53.62	94.25	46.15
2031	1	4	12	2031_01_04 Hr 12	45.38	40.60	53.73	94.23	44.48
2031	1	4	13	2031_01_04 Hr 13	45.47	40.63	53.84	94.42	44.42
2031	1	4	14	2031_01_04 Hr 14	45.50	39.12	53.94	94.61	44.48
2031	1	4	15	2031_01_04 Hr 15	45.71	40.80	54.05	94.99	45.34
2031	1	4	16	2031_01_04 Hr 16	45.99	40.92	54.39	95.19	46.52
2031	1	4	17	2031_01_04 Hr 17	50.66	44.97	57.12	101.70	48.75
2031	1	4	18	2031_01_04 Hr 18	57.21	50.63	63.97	113.50	51.75
2031	1	4	19	2031_01_04 Hr 19	58.48	51.14	64.10	113.73	55.32
2031	1	4	20	2031_01_04 Hr 20	57.46	50.83	64.23	113.95	54.19
2031	1	4	21	2031_01_04 Hr 21	57.56	50.93	64.36	114.18	52.49
2031	1	4	22	2031_01_04 Hr 22	55.82	51.04	64.09	114.40	52.49
2031	1	4	23	2031_01_04 Hr 23	54.23	51.14	62.73	109.70	52.49
2031	1	4	24	2031_01_04 Hr 24	49.62	46.54	58.42	103.74	50.91
2031	1	5	1	2031_01_05 Hr 01	50.23	45.77	58.13	96.12	48.07
2031	1	5	2	2031_01_05 Hr 02	47.69	44.63	55.08	96.12	47.96
2031	1	5	3	2031_01_05 Hr 03	46.07	42.15	54.09	94.82	47.96
2031	1	5	4	2031_01_05 Hr 04	44.65	42.11	54.09	94.71	46.87
2031	1	5	5	2031_01_05 Hr 05	44.74	42.03	54.09	94.78	46.23
2031	1	5	6	2031_01_05 Hr 06	47.75	42.39	54.22	95.61	46.23
2031	1	5	7	2031_01_05 Hr 07	52.85	46.53	58.49	102.47	47.85
2031	1	5	8	2031_01_05 Hr 08	52.95	46.88	59.69	107.31	48.35
2031	1	5	9	2031_01_05 Hr 09	51.47	45.70	55.11	101.68	46.87
2031	1	5	10	2031_01_05 Hr 10	46.06	41.34	53.44	94.78	44.53
2031	1	5	11	2031_01_05 Hr 11	46.91	41.42	53.56	93.89	43.53
2031	1	5	12	2031_01_05 Hr 12	45.33	41.50	53.66	94.06	42.16
2031	1	5	13	2031_01_05 Hr 13	45.43	41.58	53.76	94.25	41.61
2031	1	5	14	2031_01_05 Hr 14	45.53	41.67	53.87	94.44	41.78
2031	1	5	15	2031_01_05 Hr 15	45.65	41.75	53.98	94.63	43.52
2031	1	5	16	2031_01_05 Hr 16	46.06	41.83	54.09	94.82	45.24
2031	1	5	17	2031_01_05 Hr 17	51.88	45.70	59.65	102.90	48.20
2031	1	5	18	2031_01_05 Hr 18	58.13	48.69	63.90	113.92	56.75
2031	1	5	19	2031_01_05 Hr 19	58.48	49.51	64.03	114.15	56.91
2031	1	5	20	2031_01_05 Hr 20	58.48	49.61	64.16	114.37	57.15
2031	1	5	21	2031_01_05 Hr 21	58.48	49.71	64.28	114.60	55.02
2031	1	5	22	2031_01_05 Hr 22	58.48	49.81	64.41	114.82	55.02
2031	1	5	23	2031_01_05 Hr 23	56.05	49.89	64.42	110.75	54.08
2031	1	5	24	2031_01_05 Hr 24	54.99	47.49	59.23	103.29	51.99
2031	1	6	1	2031_01_06 Hr 01	41.59	37.08	46.92	80.92	37.86
2031	1	6	2	2031_01_06 Hr 02	41.68	37.14	47.01	81.08	37.86
2031	1	6	3	2031_01_06 Hr 03	41.76	37.22	47.10	81.24	38.02
2031	1	6	4	2031_01_06 Hr 04	41.84	37.29	47.20	81.40	39.16
2031	1	6	5	2031_01_06 Hr 05	41.93	37.37	47.29	81.57	39.16
2031	1	6	6	2031_01_06 Hr 06	42.01	37.44	50.08	86.26	39.93
2031	1	6	7	2031_01_06 Hr 07	46.32	39.65	52.46	96.41	45.61
2031	1	6	8	2031_01_06 Hr 08	53.20	46.11	58.16	104.74	51.01
2031	1	6	9	2031_01_06 Hr 09	51.56	44.40	57.67	102.18	50.93
2031	1	6	10	2031_01_06 Hr 10	49.95	43.61	56.84	99.95	49.98
2031	1	6	11	2031_01_06 Hr 11	46.04	41.79	54.56	91.50	47.39
2031	1	6	12	2031_01_06 Hr 12	45.59	40.80	52.58	90.38	46.67
2031	1	6	13	2031_01_06 Hr 13	45.68	40.88	52.70	90.53	46.67
2031	1	6	14	2031_01_06 Hr 14	46.25	41.33	53.05	90.71	46.67
2031	1	6	15	2031_01_06 Hr 15	46.35	41.79	53.95	91.50	46.67
2031	1	6	16	2031_01_06 Hr 16	48.75	43.85	54.93	98.50	48.68
2031	1	6	17	2031_01_06 Hr 17	53.63	48.33	59.20	111.33	51.14
2031	1	6	18	2031_01_06 Hr 18	54.85	48.99	61.98	113.96	53.10

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2031	1	6	19	2031_01_06 Hr 19	55.78	50.36	62.11	114.19	53.79
2031	1	6	20	2031_01_06 Hr 20	55.90	49.21	62.23	114.42	53.79
2031	1	6	21	2031_01_06 Hr 21	54.78	49.22	62.35	114.65	53.10
2031	1	6	22	2031_01_06 Hr 22	54.11	49.32	62.41	114.88	52.67
2031	1	6	23	2031_01_06 Hr 23	51.30	45.47	57.46	104.26	49.36
2031	1	6	24	2031_01_06 Hr 24	45.71	40.19	52.32	97.64	42.82
2031	1	7	1	2031_01_07 Hr 01	67.15	58.15	75.16	135.17	61.64
2031	1	7	2	2031_01_07 Hr 02	67.29	58.27	75.26	135.44	61.23
2031	1	7	3	2031_01_07 Hr 03	67.41	58.38	75.41	135.71	60.13
2031	1	7	4	2031_01_07 Hr 04	67.56	58.50	75.56	135.98	61.23
2031	1	7	5	2031_01_07 Hr 05	67.69	58.62	75.71	136.26	61.30
2031	1	7	6	2031_01_07 Hr 06	68.19	58.74	75.86	140.49	62.88
2031	1	7	7	2031_01_07 Hr 07	75.63	70.35	89.95	165.00	70.33
2031	1	7	8	2031_01_07 Hr 08	82.10	74.28	94.46	166.94	80.64
2031	1	7	9	2031_01_07 Hr 09	81.89	72.94	94.65	166.45	78.43
2031	1	7	10	2031_01_07 Hr 10	78.56	67.39	85.14	151.66	75.89
2031	1	7	11	2031_01_07 Hr 11	74.79	65.67	83.03	142.76	74.49
2031	1	7	12	2031_01_07 Hr 12	71.67	65.44	80.94	143.04	74.97
2031	1	7	13	2031_01_07 Hr 13	71.19	64.73	81.10	143.33	73.43
2031	1	7	14	2031_01_07 Hr 14	70.88	64.84	81.26	143.61	74.49
2031	1	7	15	2031_01_07 Hr 15	75.69	65.80	81.42	143.90	74.49
2031	1	7	16	2031_01_07 Hr 16	75.86	67.15	84.09	147.09	75.22
2031	1	7	17	2031_01_07 Hr 17	82.30	72.23	90.31	162.94	76.38
2031	1	7	18	2031_01_07 Hr 18	83.72	75.78	97.73	172.13	81.23
2031	1	7	19	2031_01_07 Hr 19	87.45	76.85	97.93	172.47	90.11
2031	1	7	20	2031_01_07 Hr 20	87.45	76.85	98.13	172.82	89.02
2031	1	7	21	2031_01_07 Hr 21	84.33	76.23	98.32	173.16	86.16
2031	1	7	22	2031_01_07 Hr 22	84.13	76.37	98.50	173.51	82.31
2031	1	7	23	2031_01_07 Hr 23	79.19	73.97	95.24	166.17	76.59
2031	1	7	24	2031_01_07 Hr 24	70.09	63.57	82.89	150.41	65.38
2031	1	8	1	2031_01_08 Hr 01	58.37	51.24	70.06	121.07	55.22
2031	1	8	2	2031_01_08 Hr 02	58.22	50.65	67.41	115.85	54.84
2031	1	8	3	2031_01_08 Hr 03	58.17	50.65	67.37	116.03	55.22
2031	1	8	4	2031_01_08 Hr 04	58.17	50.75	67.26	116.24	55.35
2031	1	8	5	2031_01_08 Hr 05	58.31	50.85	67.41	116.55	55.87
2031	1	8	6	2031_01_08 Hr 06	60.62	55.43	71.96	122.38	57.33
2031	1	8	7	2031_01_08 Hr 07	65.74	59.27	76.84	141.11	63.03
2031	1	8	8	2031_01_08 Hr 08	70.27	62.86	76.99	141.40	69.57
2031	1	8	9	2031_01_08 Hr 09	67.71	59.94	75.13	129.53	64.53
2031	1	8	10	2031_01_08 Hr 10	61.84	56.65	70.05	121.50	62.12
2031	1	8	11	2031_01_08 Hr 11	56.75	52.63	64.07	115.87	59.36
2031	1	8	12	2031_01_08 Hr 12	56.07	50.76	64.20	116.10	59.12
2031	1	8	13	2031_01_08 Hr 13	56.18	50.86	64.33	116.33	59.12
2031	1	8	14	2031_01_08 Hr 14	56.29	50.96	64.46	116.57	59.19
2031	1	8	15	2031_01_08 Hr 15	57.21	51.23	64.59	116.89	59.93
2031	1	8	16	2031_01_08 Hr 16	58.58	52.99	64.72	117.12	60.06
2031	1	8	17	2031_01_08 Hr 17	65.85	57.40	70.05	124.52	60.12
2031	1	8	18	2031_01_08 Hr 18	68.49	59.43	76.44	138.34	65.61
2031	1	8	19	2031_01_08 Hr 19	69.29	61.98	76.59	138.62	66.35
2031	1	8	20	2031_01_08 Hr 20	68.76	60.68	76.75	138.90	65.95
2031	1	8	21	2031_01_08 Hr 21	68.11	60.80	76.90	139.17	65.29
2031	1	8	22	2031_01_08 Hr 22	68.13	58.97	75.55	138.58	63.03
2031	1	8	23	2031_01_08 Hr 23	62.24	55.98	73.07	123.83	56.76
2031	1	8	24	2031_01_08 Hr 24	58.17	50.42	65.93	118.90	49.77
2031	1	9	1	2031_01_09 Hr 01	36.56	32.29	42.23	74.13	33.06
2031	1	9	2	2031_01_09 Hr 02	36.63	32.29	41.81	74.26	33.06
2031	1	9	3	2031_01_09 Hr 03	36.70	32.32	41.90	74.45	33.06
2031	1	9	4	2031_01_09 Hr 04	36.78	32.39	41.98	74.60	33.34
2031	1	9	5	2031_01_09 Hr 05	36.85	32.45	42.06	74.75	33.62
2031	1	9	6	2031_01_09 Hr 06	38.85	33.28	44.46	82.71	36.76
2031	1	9	7	2031_01_09 Hr 07	41.00	36.09	50.19	90.89	40.65
2031	1	9	8	2031_01_09 Hr 08	44.70	39.38	50.73	91.08	46.01
2031	1	9	9	2031_01_09 Hr 09	44.78	38.78	49.47	87.57	44.93
2031	1	9	10	2031_01_09 Hr 10	42.74	37.66	46.71	84.55	43.55
2031	1	9	11	2031_01_09 Hr 11	39.27	36.01	45.00	75.13	39.33
2031	1	9	12	2031_01_09 Hr 12	39.21	35.09	43.47	75.28	38.60
2031	1	9	13	2031_01_09 Hr 13	38.37	35.09	43.56	75.43	38.04
2031	1	9	14	2031_01_09 Hr 14	38.73	35.09	43.64	75.58	38.04
2031	1	9	15	2031_01_09 Hr 15	38.83	35.08	43.73	75.73	38.04
2031	1	9	16	2031_01_09 Hr 16	39.27	35.16	43.82	75.89	38.21
2031	1	9	17	2031_01_09 Hr 17	41.75	37.77	46.17	79.24	41.68
2031	1	9	18	2031_01_09 Hr 18	45.49	40.06	50.90	93.46	44.77
2031	1	9	19	2031_01_09 Hr 19	45.69	41.25	51.86	93.73	46.14
2031	1	9	20	2031_01_09 Hr 20	45.77	41.32	51.97	93.92	46.14
2031	1	9	21	2031_01_09 Hr 21	45.87	40.25	52.07	94.02	44.83
2031	1	9	22	2031_01_09 Hr 22	45.13	40.11	50.52	94.17	44.55
2031	1	9	23	2031_01_09 Hr 23	40.99	37.34	48.20	85.26	39.44
2031	1	9	24	2031_01_09 Hr 24	38.27	33.71	43.69	77.74	33.30
2031	1	10	1	2031_01_10 Hr 01	64.51	56.60	74.66	130.60	58.12
2031	1	10	2	2031_01_10 Hr 02	65.53	56.72	75.18	130.60	58.23
2031	1	10	3	2031_01_10 Hr 03	65.66	56.83	74.99	130.85	58.12
2031	1	10	4	2031_01_10 Hr 04	65.79	56.94	75.11	131.11	58.23
2031	1	10	5	2031_01_10 Hr 05	65.92	57.06	75.18	131.38	58.77
2031	1	10	6	2031_01_10 Hr 06	69.18	60.55	77.95	143.04	65.01
2031	1	10	7	2031_01_10 Hr 07	73.97	64.32	85.39	160.64	71.81
2031	1	10	8	2031_01_10 Hr 08	80.33	72.35	89.54	167.60	84.59
2031	1	10	9	2031_01_10 Hr 09	80.11	71.40	89.59	161.28	79.64
2031	1	10	10	2031_01_10 Hr 10	77.59	69.43	85.31	160.03	73.65
2031	1	10	11	2031_01_10 Hr 11	70.78	65.20	80.64	137.62	73.56
2031	1	10	12	2031_01_10 Hr 12	68.40	62.05	76.72	136.97	73.65
2031	1	10	13	2031_01_10 Hr 13	68.56	61.77	76.87	137.24	73.65

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2031	1	10	14	2031_01_10 Hr 14	68.78	61.74	77.03	137.52	73.65
2031	1	10	15	2031_01_10 Hr 15	68.91	61.77	77.18	137.79	73.65
2031	1	10	16	2031_01_10 Hr 16	69.10	62.05	78.77	138.07	73.65
2031	1	10	17	2031_01_10 Hr 17	73.30	65.89	85.15	139.62	72.45
2031	1	10	18	2031_01_10 Hr 18	81.56	72.69	91.21	164.21	79.64
2031	1	10	19	2031_01_10 Hr 19	82.25	73.68	91.53	164.54	79.64
2031	1	10	20	2031_01_10 Hr 20	81.89	73.00	91.58	164.87	76.69
2031	1	10	21	2031_01_10 Hr 21	81.89	73.00	91.53	165.19	74.31
2031	1	10	22	2031_01_10 Hr 22	81.89	72.32	91.53	165.51	74.31
2031	1	10	23	2031_01_10 Hr 23	72.37	66.76	88.87	151.90	70.20
2031	1	10	24	2031_01_10 Hr 24	68.47	59.94	80.73	136.46	59.78
2031	1	11	1	2031_01_11 Hr 01	63.86	55.51	74.05	122.90	61.78
2031	1	11	2	2031_01_11 Hr 02	63.18	55.51	72.51	121.95	61.48
2031	1	11	3	2031_01_11 Hr 03	62.95	55.48	70.24	121.91	59.89
2031	1	11	4	2031_01_11 Hr 04	63.18	55.48	69.67	121.91	59.09
2031	1	11	5	2031_01_11 Hr 05	63.86	55.60	70.50	122.47	59.89
2031	1	11	6	2031_01_11 Hr 06	66.60	56.57	72.60	124.99	60.36
2031	1	11	7	2031_01_11 Hr 07	69.71	60.30	77.45	136.26	61.48
2031	1	11	8	2031_01_11 Hr 08	69.85	61.35	77.60	136.69	63.16
2031	1	11	9	2031_01_11 Hr 09	66.60	59.03	75.99	136.26	62.73
2031	1	11	10	2031_01_11 Hr 10	59.72	55.12	73.70	122.43	61.48
2031	1	11	11	2031_01_11 Hr 11	56.95	52.19	69.55	116.89	59.54
2031	1	11	12	2031_01_11 Hr 12	57.06	52.14	66.49	117.12	58.27
2031	1	11	13	2031_01_11 Hr 13	57.18	52.24	66.63	117.36	57.14
2031	1	11	14	2031_01_11 Hr 14	57.30	52.35	66.76	117.59	56.63
2031	1	11	15	2031_01_11 Hr 15	57.41	52.45	66.89	117.83	56.63
2031	1	11	16	2031_01_11 Hr 16	57.55	52.55	67.03	118.06	57.14
2031	1	11	17	2031_01_11 Hr 17	59.71	54.06	71.38	120.48	60.29
2031	1	11	18	2031_01_11 Hr 18	71.76	62.73	78.68	146.19	68.84
2031	1	11	19	2031_01_11 Hr 19	72.48	63.15	79.10	146.49	70.46
2031	1	11	20	2031_01_11 Hr 20	72.48	63.28	79.10	146.78	68.67
2031	1	11	21	2031_01_11 Hr 21	72.48	63.40	79.10	147.06	66.61
2031	1	11	22	2031_01_11 Hr 22	72.09	63.18	79.10	147.35	63.51
2031	1	11	23	2031_01_11 Hr 23	66.60	61.16	78.78	140.34	62.89
2031	1	11	24	2031_01_11 Hr 24	63.84	58.39	76.63	127.43	62.28
2031	1	12	1	2031_01_12 Hr 01	60.51	54.23	69.94	121.97	61.98
2031	1	12	2	2031_01_12 Hr 02	64.01	56.11	69.94	122.22	61.11
2031	1	12	3	2031_01_12 Hr 03	63.61	55.13	69.54	119.68	60.24
2031	1	12	4	2031_01_12 Hr 04	63.73	55.13	68.84	120.01	60.24
2031	1	12	5	2031_01_12 Hr 05	64.45	56.61	69.80	120.15	60.24
2031	1	12	6	2031_01_12 Hr 06	64.45	57.31	69.94	123.95	60.24
2031	1	12	7	2031_01_12 Hr 07	67.05	60.85	74.92	132.71	60.67
2031	1	12	8	2031_01_12 Hr 08	71.01	62.16	80.47	140.09	61.98
2031	1	12	9	2031_01_12 Hr 09	68.89	61.15	75.95	140.35	63.01
2031	1	12	10	2031_01_12 Hr 10	65.05	57.07	74.92	123.89	62.57
2031	1	12	11	2031_01_12 Hr 11	58.79	54.69	69.94	120.67	59.66
2031	1	12	12	2031_01_12 Hr 12	58.91	54.80	69.39	120.32	56.28
2031	1	12	13	2031_01_12 Hr 13	59.03	54.91	69.53	120.54	55.76
2031	1	12	14	2031_01_12 Hr 14	59.15	55.02	69.66	120.79	56.09
2031	1	12	15	2031_01_12 Hr 15	59.27	55.13	69.80	121.03	58.39
2031	1	12	16	2031_01_12 Hr 16	59.39	55.13	69.94	121.28	60.07
2031	1	12	17	2031_01_12 Hr 17	68.98	58.03	75.44	127.81	64.84
2031	1	12	18	2031_01_12 Hr 18	74.05	65.72	86.98	156.06	73.47
2031	1	12	19	2031_01_12 Hr 19	74.52	66.07	87.15	156.37	73.73
2031	1	12	20	2031_01_12 Hr 20	74.52	66.20	87.33	156.68	74.05
2031	1	12	21	2031_01_12 Hr 21	74.52	66.26	87.50	156.99	72.86
2031	1	12	22	2031_01_12 Hr 22	74.64	66.26	87.67	157.29	70.97
2031	1	12	23	2031_01_12 Hr 23	74.33	63.57	84.35	153.02	71.06
2031	1	12	24	2031_01_12 Hr 24	72.51	60.96	78.60	142.93	69.54
2031	1	13	1	2031_01_13 Hr 01	62.67	54.77	70.80	122.24	58.59
2031	1	13	2	2031_01_13 Hr 02	62.79	54.88	70.93	122.48	58.19
2031	1	13	3	2031_01_13 Hr 03	62.92	54.99	71.07	122.71	58.19
2031	1	13	4	2031_01_13 Hr 04	63.05	55.10	71.21	123.01	58.19
2031	1	13	5	2031_01_13 Hr 05	63.17	55.21	71.35	123.26	56.00
2031	1	13	6	2031_01_13 Hr 06	63.30	55.32	73.48	129.22	58.19
2031	1	13	7	2031_01_13 Hr 07	73.62	63.79	82.15	152.90	66.88
2031	1	13	8	2031_01_13 Hr 08	77.66	68.79	85.32	153.75	76.76
2031	1	13	9	2031_01_13 Hr 09	76.77	68.92	84.60	153.77	73.56
2031	1	13	10	2031_01_13 Hr 10	74.99	65.68	83.15	153.43	71.57
2031	1	13	11	2031_01_13 Hr 11	70.28	61.99	81.26	140.74	70.96
2031	1	13	12	2031_01_13 Hr 12	65.65	58.94	77.20	131.76	69.50
2031	1	13	13	2031_01_13 Hr 13	65.78	59.06	77.41	132.01	68.50
2031	1	13	14	2031_01_13 Hr 14	65.91	59.46	78.12	132.26	68.50
2031	1	13	15	2031_01_13 Hr 15	66.33	59.82	78.27	132.53	68.55
2031	1	13	16	2031_01_13 Hr 16	66.33	61.63	78.43	132.89	70.48
2031	1	13	17	2031_01_13 Hr 17	72.51	63.89	83.15	152.29	70.50
2031	1	13	18	2031_01_13 Hr 18	78.16	70.25	87.04	160.08	76.35
2031	1	13	19	2031_01_13 Hr 19	79.04	70.77	87.22	161.84	77.89
2031	1	13	20	2031_01_13 Hr 20	78.59	70.55	87.39	161.03	77.40
2031	1	13	21	2031_01_13 Hr 21	78.63	70.60	87.56	161.05	76.62
2031	1	13	22	2031_01_13 Hr 22	77.48	69.67	85.47	161.03	73.62
2031	1	13	23	2031_01_13 Hr 23	70.76	63.75	81.67	143.10	67.65
2031	1	13	24	2031_01_13 Hr 24	64.56	57.58	73.48	133.15	58.19
2031	1	14	1	2031_01_14 Hr 01	34.97	31.45	40.96	71.26	34.27
2031	1	14	2	2031_01_14 Hr 02	35.04	31.51	41.03	71.31	32.39
2031	1	14	3	2031_01_14 Hr 03	35.11	31.57	41.11	71.46	34.27
2031	1	14	4	2031_01_14 Hr 04	35.18	31.64	41.20	71.60	34.27
2031	1	14	5	2031_01_14 Hr 05	35.25	31.70	41.28	71.74	32.39
2031	1	14	6	2031_01_14 Hr 06	37.29	31.76	41.59	77.09	34.85
2031	1	14	7	2031_01_14 Hr 07	40.32	36.60	49.15	87.72	38.37
2031	1	14	8	2031_01_14 Hr 08	46.23	39.88	49.81	88.11	43.92

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2031	1	14	9	2031_01_14 Hr 09	43.89	38.55	47.01	88.08	42.78
2031	1	14	10	2031_01_14 Hr 10	41.19	35.73	43.60	80.92	40.95
2031	1	14	11	2031_01_14 Hr 11	37.90	33.74	42.59	74.05	39.00
2031	1	14	12	2031_01_14 Hr 12	36.64	32.96	42.68	74.09	38.23
2031	1	14	13	2031_01_14 Hr 13	36.71	33.03	42.76	74.22	37.53
2031	1	14	14	2031_01_14 Hr 14	36.77	33.10	42.85	74.37	37.37
2031	1	14	15	2031_01_14 Hr 15	36.85	33.16	42.93	74.52	37.37
2031	1	14	16	2031_01_14 Hr 16	36.94	33.84	43.02	74.68	38.39
2031	1	14	17	2031_01_14 Hr 17	41.48	35.73	44.96	79.17	40.91
2031	1	14	18	2031_01_14 Hr 18	45.25	40.28	50.81	91.72	42.92
2031	1	14	19	2031_01_14 Hr 19	45.44	40.49	50.92	91.91	43.61
2031	1	14	20	2031_01_14 Hr 20	45.52	40.55	51.02	92.09	43.42
2031	1	14	21	2031_01_14 Hr 21	45.53	40.62	51.12	92.27	43.31
2031	1	14	22	2031_01_14 Hr 22	45.59	40.51	51.22	92.44	42.75
2031	1	14	23	2031_01_14 Hr 23	42.65	38.40	48.64	86.97	39.29
2031	1	14	24	2031_01_14 Hr 24	38.46	33.79	42.89	77.50	34.90
2031	1	15	1	2031_01_15 Hr 01	43.55	39.13	50.27	85.30	42.88
2031	1	15	2	2031_01_15 Hr 02	43.89	39.21	50.24	85.15	41.74
2031	1	15	3	2031_01_15 Hr 03	43.55	37.89	50.34	85.30	43.07
2031	1	15	4	2031_01_15 Hr 04	43.65	37.96	50.42	85.46	42.94
2031	1	15	5	2031_01_15 Hr 05	43.89	38.62	50.54	85.63	43.00
2031	1	15	6	2031_01_15 Hr 06	46.83	41.75	52.35	96.64	45.37
2031	1	15	7	2031_01_15 Hr 07	51.07	45.20	57.84	104.71	48.23
2031	1	15	8	2031_01_15 Hr 08	53.05	46.17	57.96	106.79	53.09
2031	1	15	9	2031_01_15 Hr 09	51.77	45.87	57.84	104.95	48.82
2031	1	15	10	2031_01_15 Hr 10	47.96	42.87	54.36	101.75	45.54
2031	1	15	11	2031_01_15 Hr 11	43.70	39.82	49.56	89.17	45.54
2031	1	15	12	2031_01_15 Hr 12	43.53	39.29	49.66	89.35	45.54
2031	1	15	13	2031_01_15 Hr 13	43.62	39.37	49.76	89.53	45.54
2031	1	15	14	2031_01_15 Hr 14	43.70	39.45	49.86	89.70	43.63
2031	1	15	15	2031_01_15 Hr 15	43.85	39.53	49.96	89.88	43.63
2031	1	15	16	2031_01_15 Hr 16	44.04	39.61	50.06	90.06	43.63
2031	1	15	17	2031_01_15 Hr 17	47.69	42.87	56.41	97.51	45.85
2031	1	15	18	2031_01_15 Hr 18	52.58	46.87	59.13	106.39	50.61
2031	1	15	19	2031_01_15 Hr 19	52.90	47.07	59.25	106.60	51.35
2031	1	15	20	2031_01_15 Hr 20	52.80	47.07	59.37	106.81	50.61
2031	1	15	21	2031_01_15 Hr 21	52.90	47.07	59.48	107.01	50.61
2031	1	15	22	2031_01_15 Hr 22	52.58	46.81	58.98	107.22	50.55
2031	1	15	23	2031_01_15 Hr 23	48.44	42.73	55.02	94.08	42.73
2031	1	15	24	2031_01_15 Hr 24	44.89	38.77	51.13	88.57	37.49
2031	1	16	1	2031_01_16 Hr 01	50.21	43.95	55.83	96.83	45.64
2031	1	16	2	2031_01_16 Hr 02	50.29	44.04	55.93	96.83	45.94
2031	1	16	3	2031_01_16 Hr 03	50.39	44.13	56.04	96.83	45.94
2031	1	16	4	2031_01_16 Hr 04	50.47	44.21	56.14	97.75	45.94
2031	1	16	5	2031_01_16 Hr 05	50.58	44.30	56.25	97.94	46.48
2031	1	16	6	2031_01_16 Hr 06	53.06	46.27	56.48	103.05	50.01
2031	1	16	7	2031_01_16 Hr 07	58.34	49.58	66.19	119.76	53.15
2031	1	16	8	2031_01_16 Hr 08	58.98	53.97	67.85	120.48	62.15
2031	1	16	9	2031_01_16 Hr 09	57.22	50.77	64.99	120.24	54.99
2031	1	16	10	2031_01_16 Hr 10	52.21	49.39	61.33	110.29	54.50
2031	1	16	11	2031_01_16 Hr 11	50.00	47.10	58.02	102.62	53.69
2031	1	16	12	2031_01_16 Hr 12	50.00	46.25	58.13	102.82	53.04
2031	1	16	13	2031_01_16 Hr 13	50.11	46.90	58.25	103.03	51.76
2031	1	16	14	2031_01_16 Hr 14	50.22	46.90	58.36	103.23	51.76
2031	1	16	15	2031_01_16 Hr 15	50.32	46.90	58.48	103.44	50.87
2031	1	16	16	2031_01_16 Hr 16	50.92	46.99	58.60	103.64	52.57
2031	1	16	17	2031_01_16 Hr 17	55.47	49.46	63.99	112.46	54.50
2031	1	16	18	2031_01_16 Hr 18	63.57	55.06	71.58	129.31	62.15
2031	1	16	19	2031_01_16 Hr 19	63.71	55.17	71.73	129.57	63.75
2031	1	16	20	2031_01_16 Hr 20	63.82	55.28	71.87	129.83	62.30
2031	1	16	21	2031_01_16 Hr 21	63.95	55.39	72.01	130.08	62.15
2031	1	16	22	2031_01_16 Hr 22	63.96	55.51	71.73	129.55	61.31
2031	1	16	23	2031_01_16 Hr 23	59.50	51.98	68.69	118.01	51.52
2031	1	16	24	2031_01_16 Hr 24	53.38	45.49	60.67	108.09	45.36
2031	1	17	1	2031_01_17 Hr 01	51.55	45.88	58.97	98.69	45.61
2031	1	17	2	2031_01_17 Hr 02	51.65	45.97	59.06	98.88	45.61
2031	1	17	3	2031_01_17 Hr 03	51.76	46.07	59.18	99.08	45.61
2031	1	17	4	2031_01_17 Hr 04	51.86	46.16	59.30	99.27	46.08
2031	1	17	5	2031_01_17 Hr 05	51.96	46.25	59.63	99.47	46.55
2031	1	17	6	2031_01_17 Hr 06	54.75	48.64	61.58	107.68	52.36
2031	1	17	7	2031_01_17 Hr 07	57.66	50.60	70.81	127.62	57.14
2031	1	17	8	2031_01_17 Hr 08	63.84	56.18	71.93	129.03	65.32
2031	1	17	9	2031_01_17 Hr 09	63.96	56.30	72.07	128.91	63.50
2031	1	17	10	2031_01_17 Hr 10	62.30	55.45	70.20	125.37	59.80
2031	1	17	11	2031_01_17 Hr 11	58.02	51.91	63.79	111.56	58.72
2031	1	17	12	2031_01_17 Hr 12	54.79	49.45	61.34	110.55	57.80
2031	1	17	13	2031_01_17 Hr 13	54.88	49.40	61.75	110.77	55.99
2031	1	17	14	2031_01_17 Hr 14	54.97	49.40	61.87	111.00	55.99
2031	1	17	15	2031_01_17 Hr 15	55.23	51.04	62.00	111.22	57.15
2031	1	17	16	2031_01_17 Hr 16	55.83	51.60	62.57	111.75	58.72
2031	1	17	17	2031_01_17 Hr 17	60.60	53.54	68.28	121.45	58.58
2031	1	17	18	2031_01_17 Hr 18	65.12	57.32	72.34	134.85	64.32
2031	1	17	19	2031_01_17 Hr 19	65.97	57.43	73.52	135.12	66.97
2031	1	17	20	2031_01_17 Hr 20	65.39	57.55	73.67	135.39	65.32
2031	1	17	21	2031_01_17 Hr 21	65.52	57.66	73.82	135.66	63.44
2031	1	17	22	2031_01_17 Hr 22	64.81	57.70	73.69	135.93	62.09
2031	1	17	23	2031_01_17 Hr 23	59.65	52.61	70.89	127.40	55.85
2031	1	17	24	2031_01_17 Hr 24	54.72	48.43	62.88	112.61	47.03
2031	1	18	1	2031_01_18 Hr 01	54.18	46.29	60.94	102.58	49.30
2031	1	18	2	2031_01_18 Hr 02	51.59	45.69	60.21	100.42	48.60
2031	1	18	3	2031_01_18 Hr 03	50.37	45.69	60.16	100.19	49.71

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2031	1	18	4	2031_01_18 Hr 04	51.28	45.69	60.16	100.38	49.71
2031	1	18	5	2031_01_18 Hr 05	53.07	45.96	60.21	100.56	50.74
2031	1	18	6	2031_01_18 Hr 06	55.06	47.49	60.94	106.09	50.74
2031	1	18	7	2031_01_18 Hr 07	56.23	51.19	63.39	112.90	53.23
2031	1	18	8	2031_01_18 Hr 08	56.84	51.30	63.52	113.24	54.61
2031	1	18	9	2031_01_18 Hr 09	55.44	50.50	63.27	113.42	53.01
2031	1	18	10	2031_01_18 Hr 10	54.96	50.38	60.85	107.68	51.62
2031	1	18	11	2031_01_18 Hr 11	46.71	42.63	54.40	97.98	49.71
2031	1	18	12	2031_01_18 Hr 12	46.81	42.71	54.42	97.03	48.70
2031	1	18	13	2031_01_18 Hr 13	46.90	42.80	54.53	97.22	48.10
2031	1	18	14	2031_01_18 Hr 14	46.99	42.89	54.64	97.42	47.75
2031	1	18	15	2031_01_18 Hr 15	47.09	42.97	54.75	97.61	47.75
2031	1	18	16	2031_01_18 Hr 16	47.93	43.06	54.86	97.81	47.75
2031	1	18	17	2031_01_18 Hr 17	54.24	45.76	58.87	101.76	47.75
2031	1	18	18	2031_01_18 Hr 18	59.83	52.59	67.93	122.05	55.41
2031	1	18	19	2031_01_18 Hr 19	61.14	52.91	68.07	122.29	58.33
2031	1	18	20	2031_01_18 Hr 20	60.23	53.02	68.21	122.54	57.56
2031	1	18	21	2031_01_18 Hr 21	60.19	52.90	68.34	122.77	56.64
2031	1	18	22	2031_01_18 Hr 22	60.31	53.01	68.48	122.97	55.33
2031	1	18	23	2031_01_18 Hr 23	56.60	50.73	65.54	117.62	52.60
2031	1	18	24	2031_01_18 Hr 24	55.19	48.10	62.03	108.76	50.94
2031	1	19	1	2031_01_19 Hr 01	51.17	45.13	59.02	99.83	48.07
2031	1	19	2	2031_01_19 Hr 02	51.17	44.54	58.69	99.83	49.05
2031	1	19	3	2031_01_19 Hr 03	51.33	44.54	58.69	99.83	49.13
2031	1	19	4	2031_01_19 Hr 04	51.33	44.54	58.55	99.83	49.13
2031	1	19	5	2031_01_19 Hr 05	51.33	45.13	59.02	99.83	49.10
2031	1	19	6	2031_01_19 Hr 06	54.17	47.31	61.14	104.68	49.05
2031	1	19	7	2031_01_19 Hr 07	56.49	49.51	64.62	109.77	50.72
2031	1	19	8	2031_01_19 Hr 08	56.60	51.10	63.78	109.99	52.99
2031	1	19	9	2031_01_19 Hr 09	55.55	48.88	62.93	110.21	54.53
2031	1	19	10	2031_01_19 Hr 10	54.17	48.33	59.98	108.61	50.70
2031	1	19	11	2031_01_19 Hr 11	50.84	44.68	55.58	97.98	49.24
2031	1	19	12	2031_01_19 Hr 12	48.50	44.77	55.65	94.25	47.94
2031	1	19	13	2031_01_19 Hr 13	48.59	44.86	55.76	94.43	47.16
2031	1	19	14	2031_01_19 Hr 14	48.69	44.95	55.87	94.62	47.60
2031	1	19	15	2031_01_19 Hr 15	48.79	45.04	55.98	94.81	47.60
2031	1	19	16	2031_01_19 Hr 16	48.89	45.13	56.09	95.00	48.26
2031	1	19	17	2031_01_19 Hr 17	53.36	47.22	59.85	102.64	49.05
2031	1	19	18	2031_01_19 Hr 18	59.11	53.49	66.24	124.61	58.00
2031	1	19	19	2031_01_19 Hr 19	62.65	54.10	70.81	131.61	60.49
2031	1	19	20	2031_01_19 Hr 20	62.77	54.21	70.96	131.88	60.67
2031	1	19	21	2031_01_19 Hr 21	62.90	54.31	71.07	132.13	59.90
2031	1	19	22	2031_01_19 Hr 22	60.46	53.98	71.20	128.68	57.89
2031	1	19	23	2031_01_19 Hr 23	57.96	52.31	69.46	124.61	56.06
2031	1	19	24	2031_01_19 Hr 24	54.95	49.36	62.12	118.77	55.32
2031	1	20	1	2031_01_20 Hr 01	38.54	33.47	43.56	77.13	35.53
2031	1	20	2	2031_01_20 Hr 02	38.61	33.52	43.65	77.25	35.53
2031	1	20	3	2031_01_20 Hr 03	38.69	33.59	43.73	77.39	35.53
2031	1	20	4	2031_01_20 Hr 04	38.77	33.65	43.82	77.54	35.53
2031	1	20	5	2031_01_20 Hr 05	39.38	33.72	43.91	78.10	37.08
2031	1	20	6	2031_01_20 Hr 06	40.32	34.57	49.39	86.49	39.10
2031	1	20	7	2031_01_20 Hr 07	44.07	39.06	53.39	95.79	42.71
2031	1	20	8	2031_01_20 Hr 08	49.96	43.57	53.50	96.05	47.89
2031	1	20	9	2031_01_20 Hr 09	47.72	43.13	53.60	96.25	47.47
2031	1	20	10	2031_01_20 Hr 10	46.55	42.25	52.33	96.27	45.85
2031	1	20	11	2031_01_20 Hr 11	44.24	39.57	49.20	86.82	43.04
2031	1	20	12	2031_01_20 Hr 12	40.98	36.88	45.84	82.32	42.77
2031	1	20	13	2031_01_20 Hr 13	40.88	36.95	45.93	82.48	42.77
2031	1	20	14	2031_01_20 Hr 14	40.97	37.02	47.39	82.64	42.77
2031	1	20	15	2031_01_20 Hr 15	42.19	37.73	48.81	82.81	42.77
2031	1	20	16	2031_01_20 Hr 16	42.28	37.73	48.81	83.04	42.77
2031	1	20	17	2031_01_20 Hr 17	45.29	40.56	49.49	91.46	43.71
2031	1	20	18	2031_01_20 Hr 18	48.58	43.91	54.58	97.91	46.70
2031	1	20	19	2031_01_20 Hr 19	49.57	44.10	54.69	98.19	48.15
2031	1	20	20	2031_01_20 Hr 20	49.49	44.08	54.80	98.39	47.29
2031	1	20	21	2031_01_20 Hr 21	48.87	43.70	54.91	98.50	47.14
2031	1	20	22	2031_01_20 Hr 22	46.07	42.19	55.02	97.91	44.75
2031	1	20	23	2031_01_20 Hr 23	42.55	38.41	48.67	85.02	40.66
2031	1	20	24	2031_01_20 Hr 24	39.65	35.71	46.07	81.43	35.53
2031	1	21	1	2031_01_21 Hr 01	40.70	35.93	47.10	81.05	38.07
2031	1	21	2	2031_01_21 Hr 02	40.79	36.00	47.19	81.20	38.07
2031	1	21	3	2031_01_21 Hr 03	40.87	36.07	47.29	81.36	38.07
2031	1	21	4	2031_01_21 Hr 04	40.95	36.14	47.38	81.52	38.07
2031	1	21	5	2031_01_21 Hr 05	41.43	36.30	47.48	81.68	38.09
2031	1	21	6	2031_01_21 Hr 06	43.80	36.37	47.58	88.51	42.64
2031	1	21	7	2031_01_21 Hr 07	46.47	41.75	55.31	99.86	45.30
2031	1	21	8	2031_01_21 Hr 08	50.98	44.80	57.26	103.07	51.50
2031	1	21	9	2031_01_21 Hr 09	49.86	44.89	56.47	100.28	50.70
2031	1	21	10	2031_01_21 Hr 10	48.47	42.27	51.48	95.61	47.75
2031	1	21	11	2031_01_21 Hr 11	42.72	38.31	49.72	85.65	43.97
2031	1	21	12	2031_01_21 Hr 12	42.72	38.38	49.06	85.75	43.62
2031	1	21	13	2031_01_21 Hr 13	42.72	38.46	49.16	85.92	43.25
2031	1	21	14	2031_01_21 Hr 14	42.72	38.54	49.26	86.09	43.13
2031	1	21	15	2031_01_21 Hr 15	42.89	38.61	49.36	86.26	43.17
2031	1	21	16	2031_01_21 Hr 16	42.98	39.13	49.46	86.43	43.71
2031	1	21	17	2031_01_21 Hr 17	47.92	41.79	53.34	95.65	46.85
2031	1	21	18	2031_01_21 Hr 18	52.25	47.11	58.89	106.49	50.00
2031	1	21	19	2031_01_21 Hr 19	52.36	47.21	59.15	106.71	50.67
2031	1	21	20	2031_01_21 Hr 20	52.46	47.30	59.27	106.92	50.39
2031	1	21	21	2031_01_21 Hr 21	52.57	47.40	59.39	107.14	49.92
2031	1	21	22	2031_01_21 Hr 22	52.67	47.46	59.51	107.34	49.93

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2031	1	21	23	2031_01_21 Hr 23	49.76	44.14	54.94	100.49	45.82
2031	1	21	24	2031_01_21 Hr 24	45.17	39.86	50.52	91.41	40.39
2031	1	22	1	2031_01_22 Hr 01	36.10	31.23	40.46	68.55	33.90
2031	1	22	2	2031_01_22 Hr 02	36.18	31.12	40.53	68.68	33.11
2031	1	22	3	2031_01_22 Hr 03	36.25	31.18	40.61	68.81	33.11
2031	1	22	4	2031_01_22 Hr 04	36.32	31.42	40.69	68.94	33.11
2031	1	22	5	2031_01_22 Hr 05	36.39	31.48	40.77	69.08	34.18
2031	1	22	6	2031_01_22 Hr 06	37.90	33.37	42.06	74.48	36.26
2031	1	22	7	2031_01_22 Hr 07	41.15	35.49	47.77	84.48	38.20
2031	1	22	8	2031_01_22 Hr 08	43.37	38.00	47.87	84.65	42.78
2031	1	22	9	2031_01_22 Hr 09	42.92	38.07	47.49	84.82	41.96
2031	1	22	10	2031_01_22 Hr 10	40.56	35.90	45.45	83.43	39.52
2031	1	22	11	2031_01_22 Hr 11	36.57	33.36	40.93	72.33	36.87
2031	1	22	12	2031_01_22 Hr 12	35.65	32.09	41.02	72.48	37.18
2031	1	22	13	2031_01_22 Hr 13	35.72	32.16	41.10	72.62	36.72
2031	1	22	14	2031_01_22 Hr 14	35.79	32.22	41.18	72.76	36.83
2031	1	22	15	2031_01_22 Hr 15	35.87	32.75	41.26	72.91	36.80
2031	1	22	16	2031_01_22 Hr 16	35.95	32.92	41.34	73.06	36.87
2031	1	22	17	2031_01_22 Hr 17	38.96	35.41	45.81	79.22	37.46
2031	1	22	18	2031_01_22 Hr 18	43.32	39.04	49.58	91.19	42.41
2031	1	22	19	2031_01_22 Hr 19	43.52	39.40	49.70	92.10	42.75
2031	1	22	20	2031_01_22 Hr 20	43.48	39.20	49.80	92.28	42.73
2031	1	22	21	2031_01_22 Hr 21	43.56	39.28	49.89	92.46	42.45
2031	1	22	22	2031_01_22 Hr 22	43.52	39.36	49.99	91.88	42.30
2031	1	22	23	2031_01_22 Hr 23	40.75	35.98	46.47	83.16	38.45
2031	1	22	24	2031_01_22 Hr 24	37.37	33.37	41.98	77.22	33.07
2031	1	23	1	2031_01_23 Hr 01	38.48	34.16	44.73	76.36	34.57
2031	1	23	2	2031_01_23 Hr 02	38.48	34.22	44.73	76.24	33.95
2031	1	23	3	2031_01_23 Hr 03	38.48	34.29	44.73	76.36	34.65
2031	1	23	4	2031_01_23 Hr 04	38.49	34.36	44.82	76.36	35.06
2031	1	23	5	2031_01_23 Hr 05	40.00	34.43	44.91	76.64	37.53
2031	1	23	6	2031_01_23 Hr 06	40.17	34.50	46.03	88.25	37.96
2031	1	23	7	2031_01_23 Hr 07	43.24	37.08	52.13	91.71	42.95
2031	1	23	8	2031_01_23 Hr 08	46.31	41.60	52.24	91.89	47.69
2031	1	23	9	2031_01_23 Hr 09	45.25	39.66	50.84	89.47	46.87
2031	1	23	10	2031_01_23 Hr 10	43.48	38.07	47.63	87.96	43.94
2031	1	23	11	2031_01_23 Hr 11	39.99	35.73	44.67	78.58	41.51
2031	1	23	12	2031_01_23 Hr 12	40.07	35.80	44.76	78.74	39.43
2031	1	23	13	2031_01_23 Hr 13	40.16	35.88	44.85	78.89	38.42
2031	1	23	14	2031_01_23 Hr 14	40.23	35.96	44.94	79.05	37.89
2031	1	23	15	2031_01_23 Hr 15	40.31	36.03	45.03	79.21	38.39
2031	1	23	16	2031_01_23 Hr 16	40.40	36.11	45.58	79.37	39.94
2031	1	23	17	2031_01_23 Hr 17	43.95	39.12	47.72	83.95	43.27
2031	1	23	18	2031_01_23 Hr 18	47.40	42.83	54.00	98.48	46.87
2031	1	23	19	2031_01_23 Hr 19	47.81	42.97	54.12	98.68	48.05
2031	1	23	20	2031_01_23 Hr 20	47.91	43.05	54.23	98.87	47.37
2031	1	23	21	2031_01_23 Hr 21	48.00	43.08	54.34	99.07	47.33
2031	1	23	22	2031_01_23 Hr 22	47.28	43.15	54.45	99.23	47.20
2031	1	23	23	2031_01_23 Hr 23	43.10	38.67	49.64	90.25	41.52
2031	1	23	24	2031_01_23 Hr 24	40.25	35.95	45.60	82.84	36.43
2031	1	24	1	2031_01_24 Hr 01	47.41	41.66	54.17	94.31	44.31
2031	1	24	2	2031_01_24 Hr 02	47.76	41.74	54.32	94.49	43.75
2031	1	24	3	2031_01_24 Hr 03	47.62	41.82	54.32	94.68	44.17
2031	1	24	4	2031_01_24 Hr 04	47.70	41.91	54.42	94.86	44.62
2031	1	24	5	2031_01_24 Hr 05	48.04	41.99	54.52	95.05	44.87
2031	1	24	6	2031_01_24 Hr 06	48.85	42.07	54.60	101.53	47.04
2031	1	24	7	2031_01_24 Hr 07	52.95	45.26	61.92	116.13	52.67
2031	1	24	8	2031_01_24 Hr 08	57.69	51.32	65.77	116.46	58.71
2031	1	24	9	2031_01_24 Hr 09	57.45	50.48	65.85	116.59	57.23
2031	1	24	10	2031_01_24 Hr 10	55.65	48.53	61.41	112.29	55.11
2031	1	24	11	2031_01_24 Hr 11	52.14	46.89	58.30	101.79	53.41
2031	1	24	12	2031_01_24 Hr 12	50.06	45.65	56.36	99.78	51.21
2031	1	24	13	2031_01_24 Hr 13	50.06	45.39	56.47	99.98	49.83
2031	1	24	14	2031_01_24 Hr 14	50.06	45.39	56.58	100.18	49.68
2031	1	24	15	2031_01_24 Hr 15	50.28	45.89	56.70	100.38	49.68
2031	1	24	16	2031_01_24 Hr 16	50.52	46.24	56.91	100.58	50.44
2031	1	24	17	2031_01_24 Hr 17	54.80	48.90	59.93	107.95	53.41
2031	1	24	18	2031_01_24 Hr 18	58.14	52.36	67.10	118.81	56.95
2031	1	24	19	2031_01_24 Hr 19	59.25	52.46	67.24	119.05	57.16
2031	1	24	20	2031_01_24 Hr 20	59.37	52.57	67.37	119.29	57.16
2031	1	24	21	2031_01_24 Hr 21	58.67	52.67	67.49	119.52	56.46
2031	1	24	22	2031_01_24 Hr 22	57.79	52.54	67.37	119.76	55.84
2031	1	24	23	2031_01_24 Hr 23	54.44	48.94	61.46	110.80	50.64
2031	1	24	24	2031_01_24 Hr 24	49.64	43.92	56.64	101.05	44.08
2031	1	25	1	2031_01_25 Hr 01	32.74	29.11	37.12	64.30	31.81
2031	1	25	2	2031_01_25 Hr 02	31.97	28.79	37.98	63.36	31.44
2031	1	25	3	2031_01_25 Hr 03	32.02	28.83	37.91	63.36	31.11
2031	1	25	4	2031_01_25 Hr 04	32.08	28.88	37.12	63.36	30.34
2031	1	25	5	2031_01_25 Hr 05	32.21	28.93	37.98	63.36	30.32
2031	1	25	6	2031_01_25 Hr 06	34.34	29.75	39.33	66.68	30.74
2031	1	25	7	2031_01_25 Hr 07	35.86	30.80	40.57	71.70	33.26
2031	1	25	8	2031_01_25 Hr 08	36.31	32.29	41.16	71.84	34.60
2031	1	25	9	2031_01_25 Hr 09	34.90	29.75	39.19	71.77	33.09
2031	1	25	10	2031_01_25 Hr 10	31.59	27.94	36.81	67.00	32.20
2031	1	25	11	2031_01_25 Hr 11	31.16	27.61	35.20	61.62	31.82
2031	1	25	12	2031_01_25 Hr 12	31.22	27.66	35.27	61.61	31.13
2031	1	25	13	2031_01_25 Hr 13	31.28	27.72	35.34	61.74	30.07
2031	1	25	14	2031_01_25 Hr 14	31.35	27.77	35.41	61.86	30.04
2031	1	25	15	2031_01_25 Hr 15	31.41	27.83	35.48	61.98	30.04
2031	1	25	16	2031_01_25 Hr 16	31.47	27.89	35.75	62.11	30.86
2031	1	25	17	2031_01_25 Hr 17	33.29	29.75	37.03	67.07	32.20

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2031	1	25	18	2031_01_25 Hr 18	37.84	33.86	42.45	76.31	35.50
2031	1	25	19	2031_01_25 Hr 19	37.99	34.06	42.68	76.46	36.45
2031	1	25	20	2031_01_25 Hr 20	38.07	34.06	42.76	76.61	36.06
2031	1	25	21	2031_01_25 Hr 21	38.07	34.06	42.85	76.76	36.06
2031	1	25	22	2031_01_25 Hr 22	37.78	34.06	42.89	76.91	35.81
2031	1	25	23	2031_01_25 Hr 23	35.67	32.20	40.62	74.11	34.56
2031	1	25	24	2031_01_25 Hr 24	33.87	30.58	39.01	70.20	31.13
2031	1	26	1	2031_01_26 Hr 01	30.10	26.53	35.56	58.74	28.92
2031	1	26	2	2031_01_26 Hr 02	30.10	26.53	35.06	58.39	28.82
2031	1	26	3	2031_01_26 Hr 03	30.10	26.57	34.67	58.39	28.67
2031	1	26	4	2031_01_26 Hr 04	30.15	26.62	34.71	58.39	28.82
2031	1	26	5	2031_01_26 Hr 05	31.25	26.85	34.78	58.39	29.05
2031	1	26	6	2031_01_26 Hr 06	31.68	27.62	35.06	59.41	29.05
2031	1	26	7	2031_01_26 Hr 07	33.69	29.46	37.44	67.31	29.76
2031	1	26	8	2031_01_26 Hr 08	33.80	30.68	38.61	67.51	32.51
2031	1	26	9	2031_01_26 Hr 09	33.38	28.91	36.81	67.56	31.23
2031	1	26	10	2031_01_26 Hr 10	29.57	26.89	34.99	61.61	29.31
2031	1	26	11	2031_01_26 Hr 11	29.63	26.89	33.59	57.75	29.31
2031	1	26	12	2031_01_26 Hr 12	29.69	26.43	33.66	57.85	29.31
2031	1	26	13	2031_01_26 Hr 13	29.75	26.48	33.73	57.96	29.31
2031	1	26	14	2031_01_26 Hr 14	29.81	26.54	33.80	58.08	29.31
2031	1	26	15	2031_01_26 Hr 15	29.87	26.59	33.86	58.19	29.31
2031	1	26	16	2031_01_26 Hr 16	29.93	26.64	33.93	58.31	29.31
2031	1	26	17	2031_01_26 Hr 17	32.19	28.35	36.73	64.92	30.94
2031	1	26	18	2031_01_26 Hr 18	36.21	32.42	41.14	76.37	34.62
2031	1	26	19	2031_01_26 Hr 19	36.32	32.50	42.00	76.53	35.51
2031	1	26	20	2031_01_26 Hr 20	36.39	32.56	42.09	76.68	35.32
2031	1	26	21	2031_01_26 Hr 21	36.47	32.63	42.01	76.83	34.88
2031	1	26	22	2031_01_26 Hr 22	36.47	32.46	42.01	76.97	34.63
2031	1	26	23	2031_01_26 Hr 23	34.92	31.92	39.53	72.88	33.23
2031	1	26	24	2031_01_26 Hr 24	33.69	30.11	37.29	68.19	31.77
2031	1	27	1	2031_01_27 Hr 01	39.81	33.84	44.20	77.23	36.61
2031	1	27	2	2031_01_27 Hr 02	39.81	33.91	44.27	77.38	35.95
2031	1	27	3	2031_01_27 Hr 03	39.81	33.98	44.35	77.53	36.73
2031	1	27	4	2031_01_27 Hr 04	39.89	34.04	44.44	77.69	37.33
2031	1	27	5	2031_01_27 Hr 05	40.22	34.11	44.53	77.84	37.87
2031	1	27	6	2031_01_27 Hr 06	40.38	34.18	46.79	84.55	39.35
2031	1	27	7	2031_01_27 Hr 07	44.80	39.45	54.43	97.75	42.71
2031	1	27	8	2031_01_27 Hr 08	49.87	44.53	54.59	98.02	48.53
2031	1	27	9	2031_01_27 Hr 09	48.57	43.58	54.70	98.22	47.36
2031	1	27	10	2031_01_27 Hr 10	47.02	43.49	54.81	96.07	46.48
2031	1	27	11	2031_01_27 Hr 11	45.09	40.22	50.07	87.09	45.05
2031	1	27	12	2031_01_27 Hr 12	41.53	37.19	46.77	84.07	42.88
2031	1	27	13	2031_01_27 Hr 13	41.61	37.26	46.99	84.24	42.88
2031	1	27	14	2031_01_27 Hr 14	41.70	37.34	47.71	84.41	42.88
2031	1	27	15	2031_01_27 Hr 15	41.78	37.41	49.06	84.62	42.88
2031	1	27	16	2031_01_27 Hr 16	42.05	38.02	49.49	84.86	43.12
2031	1	27	17	2031_01_27 Hr 17	46.75	41.98	50.25	93.69	45.12
2031	1	27	18	2031_01_27 Hr 18	49.45	44.28	55.69	100.00	47.36
2031	1	27	19	2031_01_27 Hr 19	49.66	44.70	55.80	100.20	47.80
2031	1	27	20	2031_01_27 Hr 20	49.65	44.46	55.91	100.40	47.91
2031	1	27	21	2031_01_27 Hr 21	48.68	44.54	56.03	100.60	47.56
2031	1	27	22	2031_01_27 Hr 22	47.31	44.10	55.10	100.40	47.16
2031	1	27	23	2031_01_27 Hr 23	43.27	39.22	49.16	87.62	41.49
2031	1	27	24	2031_01_27 Hr 24	40.49	36.59	47.01	83.17	34.57
2031	1	28	1	2031_01_28 Hr 01	45.60	40.11	51.71	89.41	41.90
2031	1	28	2	2031_01_28 Hr 02	45.60	40.19	51.80	89.41	40.66
2031	1	28	3	2031_01_28 Hr 03	45.60	40.27	51.90	89.58	42.63
2031	1	28	4	2031_01_28 Hr 04	45.60	40.35	52.01	89.76	42.87
2031	1	28	5	2031_01_28 Hr 05	46.39	40.43	52.11	89.94	40.74
2031	1	28	6	2031_01_28 Hr 06	48.29	40.51	52.88	98.84	45.11
2031	1	28	7	2031_01_28 Hr 07	51.22	44.05	62.73	109.97	50.32
2031	1	28	8	2031_01_28 Hr 08	57.72	50.30	62.85	110.70	56.37
2031	1	28	9	2031_01_28 Hr 09	55.07	49.06	60.83	110.41	55.20
2031	1	28	10	2031_01_28 Hr 10	52.81	47.03	56.44	105.15	50.68
2031	1	28	11	2031_01_28 Hr 11	47.24	42.84	54.20	94.10	49.87
2031	1	28	12	2031_01_28 Hr 12	46.54	42.13	53.86	93.94	48.34
2031	1	28	13	2031_01_28 Hr 13	46.62	42.13	53.96	94.13	47.62
2031	1	28	14	2031_01_28 Hr 14	46.72	42.21	54.07	94.31	47.45
2031	1	28	15	2031_01_28 Hr 15	46.82	42.29	54.18	94.49	47.79
2031	1	28	16	2031_01_28 Hr 16	46.92	42.38	54.61	94.69	48.62
2031	1	28	17	2031_01_28 Hr 17	50.80	44.83	58.07	102.86	48.86
2031	1	28	18	2031_01_28 Hr 18	55.95	50.67	63.70	115.08	54.48
2031	1	28	19	2031_01_28 Hr 19	56.18	50.95	64.25	116.10	55.88
2031	1	28	20	2031_01_28 Hr 20	56.30	51.06	64.38	116.34	56.25
2031	1	28	21	2031_01_28 Hr 21	56.39	51.02	64.04	116.57	55.20
2031	1	28	22	2031_01_28 Hr 22	56.34	51.02	63.93	116.58	53.69
2031	1	28	23	2031_01_28 Hr 23	53.54	46.54	58.62	107.90	48.88
2031	1	28	24	2031_01_28 Hr 24	47.87	42.50	54.13	97.76	42.69
2031	1	29	1	2031_01_29 Hr 01	62.73	55.29	70.76	120.87	59.68
2031	1	29	2	2031_01_29 Hr 02	62.73	55.29	70.90	120.41	59.68
2031	1	29	3	2031_01_29 Hr 03	62.73	55.29	71.04	120.64	60.79
2031	1	29	4	2031_01_29 Hr 04	62.73	55.29	71.18	120.87	60.79
2031	1	29	5	2031_01_29 Hr 05	65.51	55.49	71.42	121.13	62.00
2031	1	29	6	2031_01_29 Hr 06	66.05	56.12	74.04	139.11	64.53
2031	1	29	7	2031_01_29 Hr 07	70.92	62.10	82.50	148.11	69.05
2031	1	29	8	2031_01_29 Hr 08	74.74	65.67	83.11	152.13	77.52
2031	1	29	9	2031_01_29 Hr 09	72.71	65.80	82.83	148.70	73.95
2031	1	29	10	2031_01_29 Hr 10	70.33	60.62	76.52	144.19	67.71
2031	1	29	11	2031_01_29 Hr 11	62.00	57.17	70.69	124.93	62.69
2031	1	29	12	2031_01_29 Hr 12	61.86	56.23	70.83	124.50	61.31

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2031	1	29	13	2031_01_29 Hr 13	61.77	56.05	70.97	124.73	61.15
2031	1	29	14	2031_01_29 Hr 14	61.77	56.45	71.11	124.97	61.12
2031	1	29	15	2031_01_29 Hr 15	62.49	56.61	71.26	125.24	61.12
2031	1	29	16	2031_01_29 Hr 16	62.63	56.70	71.40	125.49	61.15
2031	1	29	17	2031_01_29 Hr 17	66.31	59.85	77.80	133.77	64.56
2031	1	29	18	2031_01_29 Hr 18	74.79	67.00	84.79	154.48	71.12
2031	1	29	19	2031_01_29 Hr 19	74.98	67.13	84.96	154.80	73.35
2031	1	29	20	2031_01_29 Hr 20	75.09	67.26	85.13	155.10	72.90
2031	1	29	21	2031_01_29 Hr 21	75.24	67.40	85.30	155.40	70.18
2031	1	29	22	2031_01_29 Hr 22	75.39	67.53	85.47	155.46	72.51
2031	1	29	23	2031_01_29 Hr 23	69.49	62.00	79.93	143.63	64.98
2031	1	29	24	2031_01_29 Hr 24	64.18	56.20	73.92	129.11	56.20
2031	1	30	1	2031_01_30 Hr 01	57.73	50.19	64.80	109.32	52.68
2031	1	30	2	2031_01_30 Hr 02	57.84	50.10	63.43	109.49	52.68
2031	1	30	3	2031_01_30 Hr 03	57.84	50.19	63.55	109.71	52.68
2031	1	30	4	2031_01_30 Hr 04	57.84	50.19	63.68	109.92	52.68
2031	1	30	5	2031_01_30 Hr 05	57.84	50.39	63.81	110.14	56.16
2031	1	30	6	2031_01_30 Hr 06	58.50	50.82	66.31	125.04	57.33
2031	1	30	7	2031_01_30 Hr 07	63.37	55.94	76.71	134.68	61.26
2031	1	30	8	2031_01_30 Hr 08	67.83	59.92	76.96	139.89	70.84
2031	1	30	9	2031_01_30 Hr 09	66.01	58.57	72.45	132.52	65.12
2031	1	30	10	2031_01_30 Hr 10	60.13	54.54	67.68	129.60	62.81
2031	1	30	11	2031_01_30 Hr 11	57.16	52.52	65.81	115.36	62.07
2031	1	30	12	2031_01_30 Hr 12	57.25	51.95	65.94	115.59	58.14
2031	1	30	13	2031_01_30 Hr 13	57.37	52.05	66.07	115.83	57.39
2031	1	30	14	2031_01_30 Hr 14	57.49	53.35	66.20	116.06	57.26
2031	1	30	15	2031_01_30 Hr 15	57.61	53.36	66.34	116.29	57.27
2031	1	30	16	2031_01_30 Hr 16	58.14	53.36	67.49	116.52	57.77
2031	1	30	17	2031_01_30 Hr 17	63.42	55.96	71.56	123.19	61.04
2031	1	30	18	2031_01_30 Hr 18	69.08	61.18	77.73	143.60	66.41
2031	1	30	19	2031_01_30 Hr 19	69.34	61.98	80.18	144.17	68.24
2031	1	30	20	2031_01_30 Hr 20	69.48	62.10	80.34	144.46	67.99
2031	1	30	21	2031_01_30 Hr 21	69.62	62.22	80.50	144.66	65.12
2031	1	30	22	2031_01_30 Hr 22	69.76	62.35	78.29	143.60	65.12
2031	1	30	23	2031_01_30 Hr 23	65.45	57.47	74.12	131.46	61.30
2031	1	30	24	2031_01_30 Hr 24	60.63	52.04	67.67	119.56	52.68
2031	1	31	1	2031_01_31 Hr 01	62.56	56.05	69.32	117.25	60.37
2031	1	31	2	2031_01_31 Hr 02	61.16	55.32	68.55	117.25	59.51
2031	1	31	3	2031_01_31 Hr 03	61.28	55.42	68.68	117.48	58.27
2031	1	31	4	2031_01_31 Hr 04	61.40	55.53	68.81	117.72	57.38
2031	1	31	5	2031_01_31 Hr 05	61.52	55.64	68.95	117.95	58.27
2031	1	31	6	2031_01_31 Hr 06	63.17	56.23	70.01	123.99	60.41
2031	1	31	7	2031_01_31 Hr 07	71.06	60.74	79.04	149.22	65.71
2031	1	31	8	2031_01_31 Hr 08	75.35	67.22	86.56	157.25	76.14
2031	1	31	9	2031_01_31 Hr 09	74.76	67.35	86.55	149.96	73.87
2031	1	31	10	2031_01_31 Hr 10	72.02	65.23	81.62	140.98	69.94
2031	1	31	11	2031_01_31 Hr 11	66.59	60.84	75.88	129.26	67.53
2031	1	31	12	2031_01_31 Hr 12	63.93	57.59	74.16	128.51	67.53
2031	1	31	13	2031_01_31 Hr 13	64.06	57.71	74.31	128.77	67.53
2031	1	31	14	2031_01_31 Hr 14	64.19	57.83	74.46	129.03	67.53
2031	1	31	15	2031_01_31 Hr 15	64.31	57.94	74.61	129.29	67.53
2031	1	31	16	2031_01_31 Hr 16	64.44	58.06	74.76	129.61	67.53
2031	1	31	17	2031_01_31 Hr 17	66.59	61.39	78.08	133.06	64.51
2031	1	31	18	2031_01_31 Hr 18	76.68	67.89	86.56	161.27	67.87
2031	1	31	19	2031_01_31 Hr 19	77.82	68.32	86.88	166.25	75.74
2031	1	31	20	2031_01_31 Hr 20	77.82	68.32	88.45	166.40	73.86
2031	1	31	21	2031_01_31 Hr 21	77.82	68.32	87.82	166.40	72.45
2031	1	31	22	2031_01_31 Hr 22	76.68	65.64	87.26	161.53	70.44
2031	1	31	23	2031_01_31 Hr 23	74.11	62.31	81.60	146.23	68.09
2031	1	31	24	2031_01_31 Hr 24	66.89	57.53	75.68	138.28	58.65
2031	2	1	1	2031_02_01 Hr 01	56.62	46.94	61.56	101.55	50.60
2031	2	1	2	2031_02_01 Hr 02	54.81	45.34	59.30	101.46	51.22
2031	2	1	3	2031_02_01 Hr 03	53.54	45.30	58.25	100.89	51.22
2031	2	1	4	2031_02_01 Hr 04	53.54	45.34	58.34	100.89	51.22
2031	2	1	5	2031_02_01 Hr 05	54.75	45.34	59.30	100.96	51.22
2031	2	1	6	2031_02_01 Hr 06	57.19	46.94	61.69	108.79	51.70
2031	2	1	7	2031_02_01 Hr 07	61.42	51.33	65.50	113.01	53.28
2031	2	1	8	2031_02_01 Hr 08	57.42	51.43	65.63	113.24	54.10
2031	2	1	9	2031_02_01 Hr 09	52.10	48.82	61.43	113.44	52.12
2031	2	1	10	2031_02_01 Hr 10	48.30	45.95	63.76	104.05	51.85
2031	2	1	11	2031_02_01 Hr 11	45.78	43.98	57.98	97.58	51.82
2031	2	1	12	2031_02_01 Hr 12	45.87	44.07	56.54	97.02	48.67
2031	2	1	13	2031_02_01 Hr 13	45.96	44.16	56.54	97.22	45.77
2031	2	1	14	2031_02_01 Hr 14	46.06	44.24	56.46	97.41	44.70
2031	2	1	15	2031_02_01 Hr 15	46.15	44.33	56.57	97.61	43.63
2031	2	1	16	2031_02_01 Hr 16	47.35	44.42	56.69	97.80	45.94
2031	2	1	17	2031_02_01 Hr 17	53.54	45.95	61.43	107.06	48.53
2031	2	1	18	2031_02_01 Hr 18	60.83	52.79	68.24	123.04	53.74
2031	2	1	19	2031_02_01 Hr 19	60.91	53.24	68.37	123.90	55.15
2031	2	1	20	2031_02_01 Hr 20	61.03	53.45	68.51	124.14	55.00
2031	2	1	21	2031_02_01 Hr 21	61.16	53.45	68.65	124.38	54.52
2031	2	1	22	2031_02_01 Hr 22	61.28	53.45	68.78	124.60	53.30
2031	2	1	23	2031_02_01 Hr 23	61.40	53.45	68.92	124.60	52.79
2031	2	1	24	2031_02_01 Hr 24	60.12	51.58	65.48	118.47	52.58
2031	2	2	1	2031_02_02 Hr 01	39.87	34.37	43.66	73.39	38.34
2031	2	2	2	2031_02_02 Hr 02	39.66	34.15	43.68	73.39	38.22
2031	2	2	3	2031_02_02 Hr 03	39.37	34.31	43.76	73.39	38.34
2031	2	2	4	2031_02_02 Hr 04	39.80	34.37	43.84	73.39	39.24
2031	2	2	5	2031_02_02 Hr 05	39.87	34.44	43.98	73.79	39.24
2031	2	2	6	2031_02_02 Hr 06	42.43	37.67	46.09	82.03	39.24
2031	2	2	7	2031_02_02 Hr 07	44.14	38.24	48.78	85.45	39.24

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2031	2	2	8	2031_02_02 Hr 08	43.08	37.94	49.43	85.62	39.41
2031	2	2	9	2031_02_02 Hr 09	39.08	34.64	45.41	85.08	35.72
2031	2	2	10	2031_02_02 Hr 10	35.81	32.51	44.84	75.38	35.71
2031	2	2	11	2031_02_02 Hr 11	35.63	32.28	42.42	73.22	36.71
2031	2	2	12	2031_02_02 Hr 12	35.69	32.34	42.51	73.36	34.16
2031	2	2	13	2031_02_02 Hr 13	35.76	32.34	42.59	73.51	34.01
2031	2	2	14	2031_02_02 Hr 14	35.84	32.34	42.68	73.66	34.16
2031	2	2	15	2031_02_02 Hr 15	35.92	32.54	42.76	73.81	34.01
2031	2	2	16	2031_02_02 Hr 16	35.99	33.06	42.85	73.95	34.64
2031	2	2	17	2031_02_02 Hr 17	37.91	34.64	44.99	75.05	36.15
2031	2	2	18	2031_02_02 Hr 18	44.50	38.24	50.33	88.41	38.24
2031	2	2	19	2031_02_02 Hr 19	46.55	40.37	51.95	94.67	43.55
2031	2	2	20	2031_02_02 Hr 20	46.63	40.78	52.05	94.86	43.32
2031	2	2	21	2031_02_02 Hr 21	45.59	40.53	52.16	95.03	41.51
2031	2	2	22	2031_02_02 Hr 22	45.68	40.37	52.26	95.03	40.77
2031	2	2	23	2031_02_02 Hr 23	45.78	40.37	52.37	94.24	40.20
2031	2	2	24	2031_02_02 Hr 24	43.72	38.31	48.15	88.07	38.69
2031	2	3	1	2031_02_03 Hr 01	40.53	35.80	46.04	77.36	36.33
2031	2	3	2	2031_02_03 Hr 02	40.46	35.52	46.13	77.43	36.33
2031	2	3	3	2031_02_03 Hr 03	40.53	35.58	45.69	77.59	35.97
2031	2	3	4	2031_02_03 Hr 04	40.53	35.98	45.69	77.74	36.43
2031	2	3	5	2031_02_03 Hr 05	41.06	36.51	45.93	81.47	36.86
2031	2	3	6	2031_02_03 Hr 06	41.48	36.86	50.41	90.40	39.52
2031	2	3	7	2031_02_03 Hr 07	48.07	41.04	53.45	92.64	41.91
2031	2	3	8	2031_02_03 Hr 08	48.24	42.76	53.56	92.83	47.41
2031	2	3	9	2031_02_03 Hr 09	47.13	41.19	52.29	93.01	43.31
2031	2	3	10	2031_02_03 Hr 10	40.55	38.67	48.27	87.07	41.36
2031	2	3	11	2031_02_03 Hr 11	40.47	36.48	47.15	79.38	39.63
2031	2	3	12	2031_02_03 Hr 12	40.55	35.52	45.89	78.75	38.83
2031	2	3	13	2031_02_03 Hr 13	40.51	35.52	45.98	78.91	38.83
2031	2	3	14	2031_02_03 Hr 14	40.47	35.59	46.07	78.91	38.77
2031	2	3	15	2031_02_03 Hr 15	40.47	35.66	46.16	79.06	38.77
2031	2	3	16	2031_02_03 Hr 16	40.63	35.73	46.26	79.21	38.83
2031	2	3	17	2031_02_03 Hr 17	41.05	36.26	49.34	79.54	40.18
2031	2	3	18	2031_02_03 Hr 18	48.14	41.73	53.59	96.45	45.73
2031	2	3	19	2031_02_03 Hr 19	50.09	42.82	54.75	96.64	48.04
2031	2	3	20	2031_02_03 Hr 20	49.05	42.82	54.85	96.83	47.93
2031	2	3	21	2031_02_03 Hr 21	48.43	42.46	54.86	97.03	47.22
2031	2	3	22	2031_02_03 Hr 22	48.53	42.06	54.04	97.22	44.91
2031	2	3	23	2031_02_03 Hr 23	45.36	38.77	52.88	93.18	41.23
2031	2	3	24	2031_02_03 Hr 24	41.26	35.52	48.66	82.60	35.64
2031	2	4	1	2031_02_04 Hr 01	33.88	29.95	38.68	67.45	31.74
2031	2	4	2	2031_02_04 Hr 02	33.88	29.95	38.00	67.57	31.74
2031	2	4	3	2031_02_04 Hr 03	33.88	29.95	38.07	67.69	31.75
2031	2	4	4	2031_02_04 Hr 04	33.88	29.95	38.15	67.82	31.74
2031	2	4	5	2031_02_04 Hr 05	33.88	29.95	38.41	67.96	31.75
2031	2	4	6	2031_02_04 Hr 06	37.32	32.17	40.32	77.31	32.54
2031	2	4	7	2031_02_04 Hr 07	41.00	35.93	45.03	80.63	36.54
2031	2	4	8	2031_02_04 Hr 08	41.10	35.38	45.11	82.57	40.56
2031	2	4	9	2031_02_04 Hr 09	39.01	34.35	44.21	80.65	35.78
2031	2	4	10	2031_02_04 Hr 10	36.30	30.81	41.14	66.04	33.11
2031	2	4	11	2031_02_04 Hr 11	34.31	29.69	38.58	65.30	33.06
2031	2	4	12	2031_02_04 Hr 12	33.26	29.46	38.66	65.25	32.56
2031	2	4	13	2031_02_04 Hr 13	33.33	29.52	38.74	65.38	32.56
2031	2	4	14	2031_02_04 Hr 14	33.33	29.58	38.82	65.51	32.56
2031	2	4	15	2031_02_04 Hr 15	33.33	29.64	38.89	65.63	31.82
2031	2	4	16	2031_02_04 Hr 16	33.33	29.70	38.97	65.60	32.56
2031	2	4	17	2031_02_04 Hr 17	34.51	30.53	40.82	65.90	33.11
2031	2	4	18	2031_02_04 Hr 18	38.38	33.71	45.09	77.43	35.65
2031	2	4	19	2031_02_04 Hr 19	40.36	35.29	45.46	78.90	40.23
2031	2	4	20	2031_02_04 Hr 20	40.36	35.22	46.22	79.06	38.02
2031	2	4	21	2031_02_04 Hr 21	40.36	35.29	46.31	79.06	36.80
2031	2	4	22	2031_02_04 Hr 22	39.92	34.70	45.70	79.19	35.94
2031	2	4	23	2031_02_04 Hr 23	38.20	33.76	43.67	76.05	34.65
2031	2	4	24	2031_02_04 Hr 24	34.28	31.09	39.03	67.28	31.32
2031	2	5	1	2031_02_05 Hr 01	54.66	48.45	62.41	108.93	51.58
2031	2	5	2	2031_02_05 Hr 02	54.76	48.52	62.53	109.14	51.58
2031	2	5	3	2031_02_05 Hr 03	54.87	48.60	62.64	109.35	50.71
2031	2	5	4	2031_02_05 Hr 04	54.97	48.70	62.76	109.57	50.71
2031	2	5	5	2031_02_05 Hr 05	55.08	48.80	62.88	109.79	51.58
2031	2	5	6	2031_02_05 Hr 06	55.25	48.96	63.01	114.29	53.23
2031	2	5	7	2031_02_05 Hr 07	66.68	57.96	72.88	130.57	57.20
2031	2	5	8	2031_02_05 Hr 08	66.82	58.48	75.83	131.57	64.65
2031	2	5	9	2031_02_05 Hr 09	64.50	56.94	74.96	130.79	59.97
2031	2	5	10	2031_02_05 Hr 10	63.59	54.10	70.95	124.19	56.49
2031	2	5	11	2031_02_05 Hr 11	57.88	50.81	67.23	113.51	56.49
2031	2	5	12	2031_02_05 Hr 12	57.25	50.10	64.97	112.11	56.49
2031	2	5	13	2031_02_05 Hr 13	57.25	50.20	65.10	112.32	56.49
2031	2	5	14	2031_02_05 Hr 14	57.48	50.31	65.23	112.55	53.86
2031	2	5	15	2031_02_05 Hr 15	57.59	50.41	66.52	112.77	53.86
2031	2	5	16	2031_02_05 Hr 16	57.71	50.51	66.65	113.00	53.86
2031	2	5	17	2031_02_05 Hr 17	60.73	53.03	68.04	113.74	56.49
2031	2	5	18	2031_02_05 Hr 18	65.25	57.73	76.01	130.04	61.49
2031	2	5	19	2031_02_05 Hr 19	68.30	59.78	77.51	133.75	66.99
2031	2	5	20	2031_02_05 Hr 20	68.44	59.90	77.67	134.01	67.50
2031	2	5	21	2031_02_05 Hr 21	68.57	60.02	77.82	134.28	65.52
2031	2	5	22	2031_02_05 Hr 22	68.71	60.14	77.98	134.54	63.40
2031	2	5	23	2031_02_05 Hr 23	67.18	59.32	76.69	133.89	59.65
2031	2	5	24	2031_02_05 Hr 24	59.36	53.34	66.98	120.35	53.54
2031	2	6	1	2031_02_06 Hr 01	42.69	37.56	47.30	82.16	39.40
2031	2	6	2	2031_02_06 Hr 02	42.76	37.63	47.37	82.32	39.37

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2031	2	6	3	2031_02_06 Hr 03	42.85	37.69	47.45	82.49	39.11
2031	2	6	4	2031_02_06 Hr 04	42.93	37.76	47.54	82.87	38.95
2031	2	6	5	2031_02_06 Hr 05	43.02	37.83	47.64	83.04	39.56
2031	2	6	6	2031_02_06 Hr 06	44.77	38.77	48.80	91.68	40.00
2031	2	6	7	2031_02_06 Hr 07	49.66	41.34	56.06	100.88	43.91
2031	2	6	8	2031_02_06 Hr 08	49.76	42.68	57.39	98.95	46.75
2031	2	6	9	2031_02_06 Hr 09	46.19	41.09	54.65	93.89	44.86
2031	2	6	10	2031_02_06 Hr 10	43.13	39.32	51.06	85.01	42.31
2031	2	6	11	2031_02_06 Hr 11	41.66	37.76	49.13	82.88	40.94
2031	2	6	12	2031_02_06 Hr 12	41.33	37.73	49.23	83.02	40.17
2031	2	6	13	2031_02_06 Hr 13	41.41	37.71	49.33	83.19	38.96
2031	2	6	14	2031_02_06 Hr 14	41.50	37.73	49.42	83.36	38.18
2031	2	6	15	2031_02_06 Hr 15	41.58	37.73	49.52	83.52	38.57
2031	2	6	16	2031_02_06 Hr 16	41.66	37.76	49.62	83.69	39.96
2031	2	6	17	2031_02_06 Hr 17	45.20	39.49	52.30	86.42	42.31
2031	2	6	18	2031_02_06 Hr 18	52.25	44.37	58.01	99.57	48.60
2031	2	6	19	2031_02_06 Hr 19	53.46	45.66	58.73	103.57	52.41
2031	2	6	20	2031_02_06 Hr 20	53.58	45.95	58.85	103.78	52.29
2031	2	6	21	2031_02_06 Hr 21	53.68	45.85	58.96	103.99	51.94
2031	2	6	22	2031_02_06 Hr 22	52.67	45.79	59.08	104.20	50.63
2031	2	6	23	2031_02_06 Hr 23	50.05	44.72	58.10	101.95	46.26
2031	2	6	24	2031_02_06 Hr 24	45.91	39.81	51.10	93.80	40.87
2031	2	7	1	2031_02_07 Hr 01	36.46	33.11	41.03	70.54	34.46
2031	2	7	2	2031_02_07 Hr 02	36.53	33.18	41.11	70.87	33.37
2031	2	7	3	2031_02_07 Hr 03	36.59	33.24	41.19	71.01	32.80
2031	2	7	4	2031_02_07 Hr 04	36.67	33.31	41.26	71.15	32.87
2031	2	7	5	2031_02_07 Hr 05	36.74	33.37	41.35	71.61	33.64
2031	2	7	6	2031_02_07 Hr 06	39.60	34.19	43.87	82.83	35.62
2031	2	7	7	2031_02_07 Hr 07	42.81	36.57	49.49	88.66	38.51
2031	2	7	8	2031_02_07 Hr 08	44.56	38.61	49.59	85.69	41.88
2031	2	7	9	2031_02_07 Hr 09	42.24	37.24	48.34	85.08	39.69
2031	2	7	10	2031_02_07 Hr 10	40.62	35.63	44.86	76.66	36.58
2031	2	7	11	2031_02_07 Hr 11	37.24	32.98	42.64	71.04	35.96
2031	2	7	12	2031_02_07 Hr 12	36.29	32.43	42.49	71.17	35.57
2031	2	7	13	2031_02_07 Hr 13	36.36	32.48	42.58	71.31	35.40
2031	2	7	14	2031_02_07 Hr 14	36.43	32.55	42.66	71.45	35.96
2031	2	7	15	2031_02_07 Hr 15	36.51	32.61	42.75	71.59	35.88
2031	2	7	16	2031_02_07 Hr 16	36.59	32.68	42.83	71.74	36.48
2031	2	7	17	2031_02_07 Hr 17	37.43	32.98	43.16	72.20	36.89
2031	2	7	18	2031_02_07 Hr 18	43.94	37.43	49.83	84.29	42.03
2031	2	7	19	2031_02_07 Hr 19	44.76	38.56	50.70	89.44	44.29
2031	2	7	20	2031_02_07 Hr 20	44.85	38.75	50.80	89.62	43.85
2031	2	7	21	2031_02_07 Hr 21	44.94	38.83	50.90	89.79	41.72
2031	2	7	22	2031_02_07 Hr 22	45.03	38.83	51.00	89.97	41.04
2031	2	7	23	2031_02_07 Hr 23	43.48	37.06	50.16	88.06	38.92
2031	2	7	24	2031_02_07 Hr 24	39.54	33.45	44.07	82.99	34.45
2031	2	8	1	2031_02_08 Hr 01	40.59	35.13	44.00	77.60	38.52
2031	2	8	2	2031_02_08 Hr 02	39.09	34.67	43.02	77.60	38.52
2031	2	8	3	2031_02_08 Hr 03	38.99	34.45	43.02	75.11	38.52
2031	2	8	4	2031_02_08 Hr 04	39.06	34.51	43.02	73.59	38.26
2031	2	8	5	2031_02_08 Hr 05	39.09	34.57	43.12	75.89	38.26
2031	2	8	6	2031_02_08 Hr 06	40.48	35.13	43.27	77.60	37.33
2031	2	8	7	2031_02_08 Hr 07	44.98	37.81	49.01	84.66	37.59
2031	2	8	8	2031_02_08 Hr 08	45.07	37.52	49.83	84.82	38.26
2031	2	8	9	2031_02_08 Hr 09	38.11	35.61	46.75	82.27	36.96
2031	2	8	10	2031_02_08 Hr 10	34.96	33.74	44.09	72.77	37.33
2031	2	8	11	2031_02_08 Hr 11	34.95	33.56	43.06	72.45	36.92
2031	2	8	12	2031_02_08 Hr 12	35.02	32.53	42.69	72.68	36.22
2031	2	8	13	2031_02_08 Hr 13	35.09	32.53	42.78	72.82	34.31
2031	2	8	14	2031_02_08 Hr 14	35.16	32.59	42.86	72.97	33.55
2031	2	8	15	2031_02_08 Hr 15	35.23	32.66	42.95	73.12	33.12
2031	2	8	16	2031_02_08 Hr 16	35.30	32.72	43.03	73.26	34.41
2031	2	8	17	2031_02_08 Hr 17	38.00	34.56	45.44	77.15	36.25
2031	2	8	18	2031_02_08 Hr 18	44.15	37.37	48.67	91.21	39.40
2031	2	8	19	2031_02_08 Hr 19	45.44	38.73	50.93	91.43	42.64
2031	2	8	20	2031_02_08 Hr 20	45.57	38.80	51.04	91.61	42.22
2031	2	8	21	2031_02_08 Hr 21	45.62	38.88	51.14	91.79	40.78
2031	2	8	22	2031_02_08 Hr 22	45.71	38.96	51.24	91.98	39.25
2031	2	8	23	2031_02_08 Hr 23	45.80	37.52	50.17	91.00	37.36
2031	2	8	24	2031_02_08 Hr 24	42.61	37.52	46.72	81.93	37.33
2031	2	9	1	2031_02_09 Hr 01	41.57	36.85	45.90	77.94	40.18
2031	2	9	2	2031_02_09 Hr 02	40.62	35.60	45.47	76.34	39.40
2031	2	9	3	2031_02_09 Hr 03	39.90	35.16	45.25	76.90	39.32
2031	2	9	4	2031_02_09 Hr 04	39.99	35.28	45.30	76.90	39.20
2031	2	9	5	2031_02_09 Hr 05	40.55	35.66	45.47	77.05	39.32
2031	2	9	6	2031_02_09 Hr 06	41.10	37.01	45.91	79.33	39.74
2031	2	9	7	2031_02_09 Hr 07	45.33	39.10	49.71	87.97	40.48
2031	2	9	8	2031_02_09 Hr 08	45.42	39.78	50.18	86.23	40.68
2031	2	9	9	2031_02_09 Hr 09	39.76	35.66	46.34	80.85	37.89
2031	2	9	10	2031_02_09 Hr 10	36.71	35.66	45.90	77.05	36.11
2031	2	9	11	2031_02_09 Hr 11	35.97	33.25	42.91	76.44	35.08
2031	2	9	12	2031_02_09 Hr 12	36.02	33.32	43.00	76.59	33.11
2031	2	9	13	2031_02_09 Hr 13	36.10	33.39	43.08	76.75	34.08
2031	2	9	14	2031_02_09 Hr 14	36.17	33.45	43.17	76.90	34.08
2031	2	9	15	2031_02_09 Hr 15	36.25	33.51	43.25	77.05	34.08
2031	2	9	16	2031_02_09 Hr 16	36.33	33.56	43.34	77.21	35.01
2031	2	9	17	2031_02_09 Hr 17	39.06	35.60	46.09	77.37	37.53
2031	2	9	18	2031_02_09 Hr 18	46.83	39.98	53.01	91.43	42.93
2031	2	9	19	2031_02_09 Hr 19	47.44	40.16	53.19	95.77	44.39
2031	2	9	20	2031_02_09 Hr 20	47.53	40.16	53.30	95.95	44.39
2031	2	9	21	2031_02_09 Hr 21	47.63	40.23	53.41	96.14	42.77

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2031	2	9	22	2031_02_09 Hr 22	47.72	40.30	53.51	96.33	42.18
2031	2	9	23	2031_02_09 Hr 23	47.82	40.16	53.57	96.24	42.59
2031	2	9	24	2031_02_09 Hr 24	46.89	39.85	51.20	89.81	41.18
2031	2	10	1	2031_02_10 Hr 01	40.24	35.26	45.27	77.82	38.46
2031	2	10	2	2031_02_10 Hr 02	40.31	35.06	44.94	77.82	38.14
2031	2	10	3	2031_02_10 Hr 03	40.31	35.06	44.85	77.82	36.77
2031	2	10	4	2031_02_10 Hr 04	40.37	35.03	45.12	77.82	35.97
2031	2	10	5	2031_02_10 Hr 05	40.72	35.03	45.63	80.55	36.77
2031	2	10	6	2031_02_10 Hr 06	42.28	35.06	49.11	89.16	38.80
2031	2	10	7	2031_02_10 Hr 07	46.40	37.73	53.64	92.90	41.33
2031	2	10	8	2031_02_10 Hr 08	49.07	41.68	53.75	93.09	45.19
2031	2	10	9	2031_02_10 Hr 09	48.51	40.96	53.15	92.65	44.28
2031	2	10	10	2031_02_10 Hr 10	40.12	37.70	48.98	83.97	41.24
2031	2	10	11	2031_02_10 Hr 11	40.63	36.35	45.96	79.07	40.85
2031	2	10	12	2031_02_10 Hr 12	40.06	35.86	46.05	79.23	38.52
2031	2	10	13	2031_02_10 Hr 13	40.06	35.79	46.14	79.38	38.02
2031	2	10	14	2031_02_10 Hr 14	40.06	35.86	46.23	79.54	38.19
2031	2	10	15	2031_02_10 Hr 15	40.06	35.86	46.33	79.70	38.15
2031	2	10	16	2031_02_10 Hr 16	40.14	36.00	46.42	79.86	38.45
2031	2	10	17	2031_02_10 Hr 17	41.00	37.30	47.72	80.02	38.92
2031	2	10	18	2031_02_10 Hr 18	48.04	42.53	54.25	94.09	44.28
2031	2	10	19	2031_02_10 Hr 19	49.01	43.41	54.94	95.16	48.06
2031	2	10	20	2031_02_10 Hr 20	48.50	42.80	55.05	95.35	48.06
2031	2	10	21	2031_02_10 Hr 21	48.50	42.79	55.16	95.54	46.23
2031	2	10	22	2031_02_10 Hr 22	48.38	42.87	55.26	95.73	43.57
2031	2	10	23	2031_02_10 Hr 23	44.61	40.06	51.75	90.96	40.64
2031	2	10	24	2031_02_10 Hr 24	40.89	36.16	46.29	83.48	35.90
2031	2	11	1	2031_02_11 Hr 01	36.52	31.93	41.04	71.74	32.11
2031	2	11	2	2031_02_11 Hr 02	36.52	31.93	41.04	71.74	32.08
2031	2	11	3	2031_02_11 Hr 03	36.52	31.93	41.11	71.88	32.08
2031	2	11	4	2031_02_11 Hr 04	36.52	31.93	41.18	72.02	32.11
2031	2	11	5	2031_02_11 Hr 05	36.70	32.09	41.35	72.22	32.38
2031	2	11	6	2031_02_11 Hr 06	38.83	32.51	44.12	82.32	34.88
2031	2	11	7	2031_02_11 Hr 07	43.64	35.62	49.28	85.82	35.85
2031	2	11	8	2031_02_11 Hr 08	44.39	38.40	49.38	85.99	41.76
2031	2	11	9	2031_02_11 Hr 09	41.48	36.15	47.86	83.47	38.38
2031	2	11	10	2031_02_11 Hr 10	37.49	34.68	42.32	71.14	37.33
2031	2	11	11	2031_02_11 Hr 11	36.88	32.72	42.22	71.24	37.25
2031	2	11	12	2031_02_11 Hr 12	36.95	32.79	42.31	71.35	37.16
2031	2	11	13	2031_02_11 Hr 13	37.02	32.85	42.39	71.52	34.89
2031	2	11	14	2031_02_11 Hr 14	37.10	32.92	42.48	71.66	35.67
2031	2	11	15	2031_02_11 Hr 15	37.17	32.98	42.56	71.80	36.65
2031	2	11	16	2031_02_11 Hr 16	37.24	33.19	42.65	71.95	38.35
2031	2	11	17	2031_02_11 Hr 17	39.18	34.61	44.66	72.10	39.43
2031	2	11	18	2031_02_11 Hr 18	42.60	37.73	49.11	84.99	40.69
2031	2	11	19	2031_02_11 Hr 19	44.64	39.39	50.48	89.11	43.89
2031	2	11	20	2031_02_11 Hr 20	44.64	39.42	50.58	89.29	43.89
2031	2	11	21	2031_02_11 Hr 21	44.64	39.27	50.68	89.47	41.77
2031	2	11	22	2031_02_11 Hr 22	44.56	38.94	50.64	89.65	40.94
2031	2	11	23	2031_02_11 Hr 23	40.63	36.69	48.30	85.26	38.78
2031	2	11	24	2031_02_11 Hr 24	37.11	33.03	42.53	76.52	32.83
2031	2	12	1	2031_02_12 Hr 01	38.05	33.05	42.70	76.11	34.98
2031	2	12	2	2031_02_12 Hr 02	37.89	33.11	42.70	75.98	34.39
2031	2	12	3	2031_02_12 Hr 03	37.89	33.18	42.70	76.11	34.39
2031	2	12	4	2031_02_12 Hr 04	37.89	33.24	42.70	76.26	34.42
2031	2	12	5	2031_02_12 Hr 05	38.31	33.31	42.85	76.41	34.56
2031	2	12	6	2031_02_12 Hr 06	38.89	33.38	45.17	85.03	36.56
2031	2	12	7	2031_02_12 Hr 07	44.22	37.23	51.05	88.36	38.43
2031	2	12	8	2031_02_12 Hr 08	45.94	40.05	51.70	88.53	45.97
2031	2	12	9	2031_02_12 Hr 09	44.53	38.99	50.36	87.82	41.00
2031	2	12	10	2031_02_12 Hr 10	43.18	37.40	49.33	81.55	39.22
2031	2	12	11	2031_02_12 Hr 11	39.18	34.84	46.02	75.71	37.03
2031	2	12	12	2031_02_12 Hr 12	38.71	34.32	44.30	75.86	36.57
2031	2	12	13	2031_02_12 Hr 13	38.24	34.38	44.39	76.01	36.53
2031	2	12	14	2031_02_12 Hr 14	38.31	34.45	44.48	76.16	35.60
2031	2	12	15	2031_02_12 Hr 15	39.03	34.52	44.57	76.31	35.76
2031	2	12	16	2031_02_12 Hr 16	39.11	34.59	44.66	76.46	37.03
2031	2	12	17	2031_02_12 Hr 17	39.64	35.71	46.96	76.62	40.20
2031	2	12	18	2031_02_12 Hr 18	46.23	40.01	50.97	90.32	43.16
2031	2	12	19	2031_02_12 Hr 19	47.04	41.36	52.86	90.50	46.00
2031	2	12	20	2031_02_12 Hr 20	47.15	41.57	52.96	90.68	47.37
2031	2	12	21	2031_02_12 Hr 21	47.23	41.53	53.07	90.86	46.00
2031	2	12	22	2031_02_12 Hr 22	47.31	41.61	53.17	91.04	44.56
2031	2	12	23	2031_02_12 Hr 23	44.55	40.03	51.21	90.61	41.26
2031	2	12	24	2031_02_12 Hr 24	40.01	35.36	45.79	82.69	36.50
2031	2	13	1	2031_02_13 Hr 01	43.20	38.95	49.19	91.78	40.70
2031	2	13	2	2031_02_13 Hr 02	43.29	38.95	49.28	89.14	40.70
2031	2	13	3	2031_02_13 Hr 03	43.39	38.95	49.37	89.32	40.70
2031	2	13	4	2031_02_13 Hr 04	43.48	39.10	49.45	89.49	40.70
2031	2	13	5	2031_02_13 Hr 05	44.21	39.21	50.62	93.56	40.73
2031	2	13	6	2031_02_13 Hr 06	46.65	39.58	54.52	98.93	42.21
2031	2	13	7	2031_02_13 Hr 07	51.27	43.21	56.65	99.81	44.66
2031	2	13	8	2031_02_13 Hr 08	51.38	43.78	56.76	100.01	51.66
2031	2	13	9	2031_02_13 Hr 09	48.41	42.19	54.73	95.48	47.63
2031	2	13	10	2031_02_13 Hr 10	43.37	40.88	53.22	86.39	45.74
2031	2	13	11	2031_02_13 Hr 11	42.06	37.43	49.06	80.26	41.71
2031	2	13	12	2031_02_13 Hr 12	41.58	37.51	48.63	80.26	39.63
2031	2	13	13	2031_02_13 Hr 13	41.46	37.58	48.73	80.42	37.98
2031	2	13	14	2031_02_13 Hr 14	41.74	37.66	48.83	80.58	37.81
2031	2	13	15	2031_02_13 Hr 15	41.83	37.74	48.93	80.74	37.81
2031	2	13	16	2031_02_13 Hr 16	41.92	37.81	49.02	80.90	39.95

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2031	2	13	17	2031_02_13 Hr 17	46.30	40.22	51.73	86.53	45.32
2031	2	13	18	2031_02_13 Hr 18	53.23	45.83	56.48	100.25	49.45
2031	2	13	19	2031_02_13 Hr 19	54.27	46.34	61.05	103.99	50.60
2031	2	13	20	2031_02_13 Hr 20	54.98	46.53	61.17	104.20	51.74
2031	2	13	21	2031_02_13 Hr 21	54.49	46.53	61.29	104.40	50.91
2031	2	13	22	2031_02_13 Hr 22	54.43	46.62	61.41	104.61	49.74
2031	2	13	23	2031_02_13 Hr 23	51.87	45.29	57.43	104.11	46.55
2031	2	13	24	2031_02_13 Hr 24	45.33	39.72	52.15	95.10	40.73
2031	2	14	1	2031_02_14 Hr 01	76.20	66.19	86.56	147.76	66.41
2031	2	14	2	2031_02_14 Hr 02	75.48	66.19	86.72	145.64	66.41
2031	2	14	3	2031_02_14 Hr 03	75.48	66.19	85.96	145.92	66.85
2031	2	14	4	2031_02_14 Hr 04	75.48	66.19	87.05	146.21	66.85
2031	2	14	5	2031_02_14 Hr 05	76.20	68.61	87.50	150.37	68.54
2031	2	14	6	2031_02_14 Hr 06	78.02	70.86	89.52	166.29	74.75
2031	2	14	7	2031_02_14 Hr 07	85.65	72.12	98.78	174.61	77.93
2031	2	14	8	2031_02_14 Hr 08	87.97	76.52	98.98	174.95	90.28
2031	2	14	9	2031_02_14 Hr 09	83.62	74.75	96.98	168.62	80.70
2031	2	14	10	2031_02_14 Hr 10	78.90	72.52	91.66	157.69	74.97
2031	2	14	11	2031_02_14 Hr 11	73.39	65.58	84.88	143.90	75.02
2031	2	14	12	2031_02_14 Hr 12	73.54	65.58	84.81	144.13	71.68
2031	2	14	13	2031_02_14 Hr 13	73.68	65.69	84.98	144.42	70.77
2031	2	14	14	2031_02_14 Hr 14	73.82	65.82	85.15	144.70	71.36
2031	2	14	15	2031_02_14 Hr 15	73.98	65.94	85.32	145.00	71.54
2031	2	14	16	2031_02_14 Hr 16	74.13	66.09	85.49	145.29	71.87
2031	2	14	17	2031_02_14 Hr 17	77.62	67.24	87.60	146.27	75.44
2031	2	14	18	2031_02_14 Hr 18	90.59	76.18	99.58	177.60	85.87
2031	2	14	19	2031_02_14 Hr 19	92.22	79.67	101.31	180.49	89.25
2031	2	14	20	2031_02_14 Hr 20	92.38	79.67	101.52	180.85	88.89
2031	2	14	21	2031_02_14 Hr 21	92.42	79.83	101.72	180.85	85.86
2031	2	14	22	2031_02_14 Hr 22	92.35	79.98	101.92	180.85	82.74
2031	2	14	23	2031_02_14 Hr 23	87.71	76.87	100.24	176.65	79.33
2031	2	14	24	2031_02_14 Hr 24	77.42	68.61	92.13	159.54	66.85
2031	2	15	1	2031_02_15 Hr 01	60.48	51.39	66.60	110.18	53.05
2031	2	15	2	2031_02_15 Hr 02	59.36	51.26	66.48	110.18	54.39
2031	2	15	3	2031_02_15 Hr 03	59.48	51.39	66.60	110.18	55.08
2031	2	15	4	2031_02_15 Hr 04	59.71	51.39	66.61	110.18	55.08
2031	2	15	5	2031_02_15 Hr 05	61.22	53.28	66.86	110.18	55.08
2031	2	15	6	2031_02_15 Hr 06	62.06	54.84	68.07	112.77	55.08
2031	2	15	7	2031_02_15 Hr 07	62.68	55.91	71.70	127.13	55.31
2031	2	15	8	2031_02_15 Hr 08	62.81	55.50	72.35	127.38	56.78
2031	2	15	9	2031_02_15 Hr 09	55.39	50.92	66.61	123.66	54.39
2031	2	15	10	2031_02_15 Hr 10	53.60	49.90	63.69	113.19	53.85
2031	2	15	11	2031_02_15 Hr 11	53.71	48.56	61.87	109.67	54.83
2031	2	15	12	2031_02_15 Hr 12	53.81	48.66	61.99	109.74	53.70
2031	2	15	13	2031_02_15 Hr 13	53.92	48.75	62.12	109.96	50.37
2031	2	15	14	2031_02_15 Hr 14	54.03	48.85	62.24	110.18	50.85
2031	2	15	15	2031_02_15 Hr 15	54.53	48.95	62.37	110.40	50.85
2031	2	15	16	2031_02_15 Hr 16	55.12	49.22	62.52	110.62	52.37
2031	2	15	17	2031_02_15 Hr 17	60.19	51.52	66.61	121.50	57.14
2031	2	15	18	2031_02_15 Hr 18	66.70	57.23	76.90	134.15	63.60
2031	2	15	19	2031_02_15 Hr 19	67.72	59.83	78.47	138.69	65.57
2031	2	15	20	2031_02_15 Hr 20	67.86	60.07	78.63	138.97	64.91
2031	2	15	21	2031_02_15 Hr 21	67.99	60.07	78.79	139.24	63.21
2031	2	15	22	2031_02_15 Hr 22	68.13	60.07	78.94	139.51	61.66
2031	2	15	23	2031_02_15 Hr 23	66.70	58.80	77.07	137.62	61.53
2031	2	15	24	2031_02_15 Hr 24	62.25	54.68	72.45	132.36	59.31
2031	2	16	1	2031_02_16 Hr 01	36.08	31.32	41.35	73.03	33.53
2031	2	16	2	2031_02_16 Hr 02	35.82	30.97	40.49	72.41	33.48
2031	2	16	3	2031_02_16 Hr 03	35.61	30.97	40.49	69.52	33.44
2031	2	16	4	2031_02_16 Hr 04	35.82	30.97	40.49	71.00	33.44
2031	2	16	5	2031_02_16 Hr 05	36.67	31.32	40.49	73.72	33.44
2031	2	16	6	2031_02_16 Hr 06	37.15	32.32	41.77	73.87	33.44
2031	2	16	7	2031_02_16 Hr 07	38.09	33.82	42.54	74.02	33.54
2031	2	16	8	2031_02_16 Hr 08	38.17	33.70	42.51	74.17	34.98
2031	2	16	9	2031_02_16 Hr 09	34.68	30.69	41.48	70.41	33.41
2031	2	16	10	2031_02_16 Hr 10	32.46	29.92	39.53	62.96	32.01
2031	2	16	11	2031_02_16 Hr 11	31.86	28.89	37.11	63.42	33.22
2031	2	16	12	2031_02_16 Hr 12	31.91	28.89	36.52	63.55	32.10
2031	2	16	13	2031_02_16 Hr 13	31.98	29.10	36.60	63.67	30.74
2031	2	16	14	2031_02_16 Hr 14	32.04	29.15	36.67	63.80	29.77
2031	2	16	15	2031_02_16 Hr 15	32.10	29.21	36.74	63.93	30.00
2031	2	16	16	2031_02_16 Hr 16	32.46	29.27	36.88	64.06	31.25
2031	2	16	17	2031_02_16 Hr 17	34.41	29.87	38.90	65.55	32.74
2031	2	16	18	2031_02_16 Hr 18	38.01	33.12	44.62	75.85	33.63
2031	2	16	19	2031_02_16 Hr 19	40.27	35.02	44.96	81.32	38.38
2031	2	16	20	2031_02_16 Hr 20	40.35	35.16	45.05	81.49	38.62
2031	2	16	21	2031_02_16 Hr 21	40.42	35.16	45.14	81.65	37.77
2031	2	16	22	2031_02_16 Hr 22	40.49	35.23	45.23	81.65	35.74
2031	2	16	23	2031_02_16 Hr 23	38.39	33.72	45.32	81.65	35.34
2031	2	16	24	2031_02_16 Hr 24	36.67	33.99	44.20	76.41	33.55
2031	2	17	1	2031_02_17 Hr 01	43.05	38.44	49.92	87.60	40.82
2031	2	17	2	2031_02_17 Hr 02	43.05	38.44	49.62	87.74	39.29
2031	2	17	3	2031_02_17 Hr 03	43.12	38.44	48.77	87.90	39.29
2031	2	17	4	2031_02_17 Hr 04	43.22	38.50	48.78	88.09	39.51
2031	2	17	5	2031_02_17 Hr 05	44.12	38.76	49.27	89.84	41.05
2031	2	17	6	2031_02_17 Hr 06	46.67	39.51	53.06	96.85	43.43
2031	2	17	7	2031_02_17 Hr 07	51.61	44.60	58.17	98.60	46.05
2031	2	17	8	2031_02_17 Hr 08	53.64	45.70	58.28	98.80	50.43
2031	2	17	9	2031_02_17 Hr 09	51.98	45.79	57.85	98.93	47.30
2031	2	17	10	2031_02_17 Hr 10	44.10	41.90	53.74	89.62	45.49
2031	2	17	11	2031_02_17 Hr 11	45.22	40.45	50.02	84.43	42.74

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2031	2	17	12	2031_02_17 Hr 12	43.24	38.15	50.02	84.60	41.33
2031	2	17	13	2031_02_17 Hr 13	43.33	38.15	49.99	84.77	42.39
2031	2	17	14	2031_02_17 Hr 14	43.38	37.93	50.14	84.93	41.07
2031	2	17	15	2031_02_17 Hr 15	42.76	37.65	50.24	85.06	41.07
2031	2	17	16	2031_02_17 Hr 16	43.55	38.15	50.34	85.27	41.07
2031	2	17	17	2031_02_17 Hr 17	43.68	39.09	51.39	85.45	43.72
2031	2	17	18	2031_02_17 Hr 18	52.57	45.46	57.85	99.71	48.90
2031	2	17	19	2031_02_17 Hr 19	53.20	46.05	59.58	104.87	50.83
2031	2	17	20	2031_02_17 Hr 20	53.20	46.05	59.70	105.08	51.52
2031	2	17	21	2031_02_17 Hr 21	52.88	46.04	59.78	105.29	50.43
2031	2	17	22	2031_02_17 Hr 22	52.98	45.81	58.73	105.50	47.39
2031	2	17	23	2031_02_17 Hr 23	48.79	42.96	57.08	97.92	45.87
2031	2	17	24	2031_02_17 Hr 24	44.12	38.50	51.09	89.85	37.53
2031	2	18	1	2031_02_18 Hr 01	42.32	38.04	49.96	85.16	39.58
2031	2	18	2	2031_02_18 Hr 02	42.36	38.04	49.77	85.16	40.28
2031	2	18	3	2031_02_18 Hr 03	42.45	38.04	49.86	85.16	40.28
2031	2	18	4	2031_02_18 Hr 04	42.53	38.04	49.96	85.16	40.28
2031	2	18	5	2031_02_18 Hr 05	42.62	38.68	50.06	85.62	40.28
2031	2	18	6	2031_02_18 Hr 06	44.55	41.79	54.17	97.96	40.28
2031	2	18	7	2031_02_18 Hr 07	51.59	45.73	59.04	101.21	44.05
2031	2	18	8	2031_02_18 Hr 08	52.53	45.83	59.16	101.41	49.64
2031	2	18	9	2031_02_18 Hr 09	51.80	44.74	55.36	100.77	46.70
2031	2	18	10	2031_02_18 Hr 10	48.31	40.80	51.54	87.25	45.26
2031	2	18	11	2031_02_18 Hr 11	44.21	39.17	50.59	86.72	44.23
2031	2	18	12	2031_02_18 Hr 12	44.29	38.43	50.69	86.89	44.07
2031	2	18	13	2031_02_18 Hr 13	44.27	38.35	50.79	87.06	44.07
2031	2	18	14	2031_02_18 Hr 14	44.37	38.43	50.89	87.24	44.07
2031	2	18	15	2031_02_18 Hr 15	44.45	38.66	50.99	87.41	44.07
2031	2	18	16	2031_02_18 Hr 16	44.65	38.74	51.09	87.58	44.07
2031	2	18	17	2031_02_18 Hr 17	48.08	41.52	52.20	88.34	45.21
2031	2	18	18	2031_02_18 Hr 18	52.64	45.54	58.72	101.87	48.22
2031	2	18	19	2031_02_18 Hr 19	54.11	47.12	60.47	107.85	50.67
2031	2	18	20	2031_02_18 Hr 20	54.50	48.18	60.47	108.07	51.34
2031	2	18	21	2031_02_18 Hr 21	54.31	46.90	60.47	108.07	50.02
2031	2	18	22	2031_02_18 Hr 22	53.96	46.84	59.84	108.07	49.19
2031	2	18	23	2031_02_18 Hr 23	50.52	44.24	58.59	100.28	45.71
2031	2	18	24	2031_02_18 Hr 24	45.11	39.97	53.35	91.97	39.14
2031	2	19	1	2031_02_19 Hr 01	36.87	33.04	43.15	75.32	35.79
2031	2	19	2	2031_02_19 Hr 02	36.93	33.11	43.07	75.23	35.70
2031	2	19	3	2031_02_19 Hr 03	37.01	33.17	43.15	75.36	35.03
2031	2	19	4	2031_02_19 Hr 04	37.08	33.24	43.24	75.50	35.01
2031	2	19	5	2031_02_19 Hr 05	37.16	33.30	43.32	75.64	35.01
2031	2	19	6	2031_02_19 Hr 06	37.25	33.81	43.86	84.68	35.79
2031	2	19	7	2031_02_19 Hr 07	44.97	39.97	51.97	89.84	38.11
2031	2	19	8	2031_02_19 Hr 08	47.17	40.05	52.08	91.28	43.73
2031	2	19	9	2031_02_19 Hr 09	44.71	39.56	49.57	89.06	41.16
2031	2	19	10	2031_02_19 Hr 10	43.51	37.33	48.03	83.87	39.09
2031	2	19	11	2031_02_19 Hr 11	39.16	35.01	44.53	76.50	39.09
2031	2	19	12	2031_02_19 Hr 12	38.62	34.32	44.62	76.64	38.65
2031	2	19	13	2031_02_19 Hr 13	38.70	34.38	44.71	76.79	38.23
2031	2	19	14	2031_02_19 Hr 14	38.77	34.45	44.80	76.95	38.39
2031	2	19	15	2031_02_19 Hr 15	38.85	34.59	44.89	77.10	38.37
2031	2	19	16	2031_02_19 Hr 16	39.61	34.82	45.09	77.25	39.09
2031	2	19	17	2031_02_19 Hr 17	42.16	36.87	45.20	77.99	39.69
2031	2	19	18	2031_02_19 Hr 18	44.68	40.10	50.73	86.25	41.30
2031	2	19	19	2031_02_19 Hr 19	47.92	41.20	54.63	92.39	45.43
2031	2	19	20	2031_02_19 Hr 20	48.02	41.28	54.74	92.57	44.90
2031	2	19	21	2031_02_19 Hr 21	48.11	41.37	54.84	92.76	43.73
2031	2	19	22	2031_02_19 Hr 22	48.21	41.45	54.84	92.94	43.72
2031	2	19	23	2031_02_19 Hr 23	47.13	39.73	50.69	90.51	41.19
2031	2	19	24	2031_02_19 Hr 24	40.87	35.36	46.45	79.19	35.79
2031	2	20	1	2031_02_20 Hr 01	40.95	36.53	46.29	78.07	36.71
2031	2	20	2	2031_02_20 Hr 02	40.74	36.59	45.60	78.07	36.53
2031	2	20	3	2031_02_20 Hr 03	40.81	36.66	45.60	78.07	35.89
2031	2	20	4	2031_02_20 Hr 04	40.95	36.74	45.70	78.07	35.83
2031	2	20	5	2031_02_20 Hr 05	40.95	36.82	45.86	78.45	35.89
2031	2	20	6	2031_02_20 Hr 06	43.39	38.07	48.08	89.78	38.14
2031	2	20	7	2031_02_20 Hr 07	46.97	40.60	52.96	92.80	40.27
2031	2	20	8	2031_02_20 Hr 08	47.28	40.68	53.07	91.95	45.55
2031	2	20	9	2031_02_20 Hr 09	43.93	39.05	51.48	90.60	39.33
2031	2	20	10	2031_02_20 Hr 10	40.02	36.39	47.17	81.53	38.54
2031	2	20	11	2031_02_20 Hr 11	38.18	34.27	45.38	77.99	39.57
2031	2	20	12	2031_02_20 Hr 12	38.25	34.33	45.47	78.14	39.57
2031	2	20	13	2031_02_20 Hr 13	38.33	34.40	45.56	78.30	39.57
2031	2	20	14	2031_02_20 Hr 14	38.41	34.47	45.65	78.45	39.57
2031	2	20	15	2031_02_20 Hr 15	38.48	34.54	45.74	78.61	37.89
2031	2	20	16	2031_02_20 Hr 16	38.56	34.61	45.83	78.77	38.45
2031	2	20	17	2031_02_20 Hr 17	43.06	35.98	50.15	80.95	40.96
2031	2	20	18	2031_02_20 Hr 18	47.97	41.99	54.29	93.81	47.81
2031	2	20	19	2031_02_20 Hr 19	50.30	43.24	55.07	98.10	49.40
2031	2	20	20	2031_02_20 Hr 20	50.50	43.52	55.18	98.30	49.13
2031	2	20	21	2031_02_20 Hr 21	50.50	43.41	55.29	98.49	47.96
2031	2	20	22	2031_02_20 Hr 22	50.59	43.41	55.40	98.68	46.10
2031	2	20	23	2031_02_20 Hr 23	47.77	40.08	54.44	93.28	41.05
2031	2	20	24	2031_02_20 Hr 24	42.40	36.74	48.01	83.90	36.43
2031	2	21	1	2031_02_21 Hr 01	53.37	46.13	58.44	102.43	47.08
2031	2	21	2	2031_02_21 Hr 02	53.47	46.80	58.54	101.70	47.08
2031	2	21	3	2031_02_21 Hr 03	53.57	46.80	58.65	101.83	47.08
2031	2	21	4	2031_02_21 Hr 04	53.68	47.06	58.75	102.03	47.73
2031	2	21	5	2031_02_21 Hr 05	54.23	47.15	58.87	102.43	48.25
2031	2	21	6	2031_02_21 Hr 06	55.40	48.61	61.36	119.26	50.46

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2031	2	21	7	2031_02_21 Hr 07	61.53	54.24	69.77	122.70	55.33
2031	2	21	8	2031_02_21 Hr 08	61.66	54.35	69.91	121.41	61.47
2031	2	21	9	2031_02_21 Hr 09	57.46	52.23	69.52	120.78	54.38
2031	2	21	10	2031_02_21 Hr 10	53.07	50.03	66.50	105.15	53.57
2031	2	21	11	2031_02_21 Hr 11	51.28	46.47	60.48	103.33	52.75
2031	2	21	12	2031_02_21 Hr 12	50.98	46.56	59.90	103.53	50.88
2031	2	21	13	2031_02_21 Hr 13	51.08	46.66	60.02	103.73	49.30
2031	2	21	14	2031_02_21 Hr 14	50.51	46.75	60.14	103.93	49.06
2031	2	21	15	2031_02_21 Hr 15	51.28	46.84	60.26	104.14	50.04
2031	2	21	16	2031_02_21 Hr 16	51.39	46.94	60.38	104.35	51.48
2031	2	21	17	2031_02_21 Hr 17	53.03	47.03	60.50	104.56	52.75
2031	2	21	18	2031_02_21 Hr 18	61.88	53.41	71.38	116.02	57.73
2031	2	21	19	2031_02_21 Hr 19	66.92	55.93	74.32	128.74	64.20
2031	2	21	20	2031_02_21 Hr 20	67.19	56.05	74.47	129.00	64.20
2031	2	21	21	2031_02_21 Hr 21	67.19	56.16	74.62	129.25	62.03
2031	2	21	22	2031_02_21 Hr 22	67.27	56.02	74.77	129.50	59.87
2031	2	21	23	2031_02_21 Hr 23	65.16	55.02	73.46	127.92	57.86
2031	2	21	24	2031_02_21 Hr 24	56.17	49.43	63.48	116.24	50.79
2031	2	22	1	2031_02_22 Hr 01	48.93	41.15	51.19	93.69	45.23
2031	2	22	2	2031_02_22 Hr 02	47.78	39.66	50.82	94.09	45.05
2031	2	22	3	2031_02_22 Hr 03	47.68	39.66	50.98	94.09	45.20
2031	2	22	4	2031_02_22 Hr 04	47.76	40.31	51.08	94.09	44.52
2031	2	22	5	2031_02_22 Hr 05	47.87	40.67	51.19	94.09	44.52
2031	2	22	6	2031_02_22 Hr 06	50.26	42.60	53.29	97.20	44.70
2031	2	22	7	2031_02_22 Hr 07	52.22	44.16	57.93	98.35	45.73
2031	2	22	8	2031_02_22 Hr 08	50.47	44.31	58.05	98.55	46.36
2031	2	22	9	2031_02_22 Hr 09	45.65	44.16	53.54	98.74	45.73
2031	2	22	10	2031_02_22 Hr 10	41.66	40.37	53.08	92.15	44.59
2031	2	22	11	2031_02_22 Hr 11	40.62	37.95	50.23	84.27	43.26
2031	2	22	12	2031_02_22 Hr 12	40.70	38.01	49.83	84.44	41.27
2031	2	22	13	2031_02_22 Hr 13	40.77	38.09	49.83	84.60	40.72
2031	2	22	14	2031_02_22 Hr 14	40.86	38.09	50.03	84.77	40.86
2031	2	22	15	2031_02_22 Hr 15	40.95	38.24	50.13	84.94	40.72
2031	2	22	16	2031_02_22 Hr 16	41.04	38.31	50.23	85.11	41.27
2031	2	22	17	2031_02_22 Hr 17	47.25	39.04	53.00	90.39	41.27
2031	2	22	18	2031_02_22 Hr 18	52.22	46.65	57.77	101.06	46.51
2031	2	22	19	2031_02_22 Hr 19	53.29	46.94	61.74	106.07	47.73
2031	2	22	20	2031_02_22 Hr 20	53.39	47.03	61.87	106.28	48.47
2031	2	22	21	2031_02_22 Hr 21	53.50	47.10	61.99	106.49	47.41
2031	2	22	22	2031_02_22 Hr 22	53.61	47.19	62.11	106.71	46.68
2031	2	22	23	2031_02_22 Hr 23	53.71	46.49	59.79	106.49	46.68
2031	2	22	24	2031_02_22 Hr 24	50.19	43.46	55.87	97.08	45.81
2031	2	23	1	2031_02_23 Hr 01	43.62	37.91	47.97	79.32	41.33
2031	2	23	2	2031_02_23 Hr 02	42.91	37.96	47.72	79.44	41.33
2031	2	23	3	2031_02_23 Hr 03	42.91	38.03	47.80	79.44	41.33
2031	2	23	4	2031_02_23 Hr 04	43.04	38.09	47.89	79.44	41.33
2031	2	23	5	2031_02_23 Hr 05	43.04	38.16	47.93	79.44	41.33
2031	2	23	6	2031_02_23 Hr 06	44.55	38.69	49.33	81.97	40.85
2031	2	23	7	2031_02_23 Hr 07	46.22	40.78	52.26	92.63	40.85
2031	2	23	8	2031_02_23 Hr 08	46.22	40.67	52.58	92.81	41.26
2031	2	23	9	2031_02_23 Hr 09	41.84	37.15	47.55	87.10	39.66
2031	2	23	10	2031_02_23 Hr 10	38.92	35.64	48.60	80.93	39.09
2031	2	23	11	2031_02_23 Hr 11	38.92	34.94	44.96	79.37	39.64
2031	2	23	12	2031_02_23 Hr 12	39.30	35.01	45.05	79.53	39.10
2031	2	23	13	2031_02_23 Hr 13	39.38	35.08	45.14	79.58	37.36
2031	2	23	14	2031_02_23 Hr 14	39.54	35.15	45.23	79.85	36.56
2031	2	23	15	2031_02_23 Hr 15	39.63	35.01	45.32	80.01	36.45
2031	2	23	16	2031_02_23 Hr 16	39.72	35.30	45.41	80.17	37.97
2031	2	23	17	2031_02_23 Hr 17	41.28	36.71	48.30	83.12	39.84
2031	2	23	18	2031_02_23 Hr 18	46.71	40.95	55.16	97.30	41.96
2031	2	23	19	2031_02_23 Hr 19	48.87	42.87	55.61	102.25	44.91
2031	2	23	20	2031_02_23 Hr 20	49.38	42.96	55.72	102.46	45.70
2031	2	23	21	2031_02_23 Hr 21	49.07	43.04	55.84	102.66	44.25
2031	2	23	22	2031_02_23 Hr 22	49.17	43.06	55.95	102.85	43.56
2031	2	23	23	2031_02_23 Hr 23	46.96	41.29	56.06	99.39	43.16
2031	2	23	24	2031_02_23 Hr 24	45.46	40.59	52.83	91.32	41.79
2031	2	24	1	2031_02_24 Hr 01	41.12	35.95	48.17	79.78	36.57
2031	2	24	2	2031_02_24 Hr 02	40.70	35.95	47.79	79.92	36.57
2031	2	24	3	2031_02_24 Hr 03	40.76	36.02	47.53	80.08	36.57
2031	2	24	4	2031_02_24 Hr 04	41.20	36.09	47.53	80.24	36.57
2031	2	24	5	2031_02_24 Hr 05	42.06	37.08	48.56	81.73	36.97
2031	2	24	6	2031_02_24 Hr 06	44.85	37.46	50.15	92.66	39.03
2031	2	24	7	2031_02_24 Hr 07	49.06	43.26	55.81	96.66	42.36
2031	2	24	8	2031_02_24 Hr 08	49.36	43.51	55.92	98.79	47.70
2031	2	24	9	2031_02_24 Hr 09	49.06	42.84	54.98	96.00	46.51
2031	2	24	10	2031_02_24 Hr 10	45.64	40.48	52.52	87.84	45.08
2031	2	24	11	2031_02_24 Hr 11	42.87	38.37	49.58	80.73	44.44
2031	2	24	12	2031_02_24 Hr 12	42.72	38.12	47.91	80.94	44.05
2031	2	24	13	2031_02_24 Hr 13	42.37	37.88	48.01	81.05	43.84
2031	2	24	14	2031_02_24 Hr 14	42.44	37.65	48.10	81.21	43.84
2031	2	24	15	2031_02_24 Hr 15	42.54	37.73	48.20	81.36	41.92
2031	2	24	16	2031_02_24 Hr 16	42.63	37.81	48.30	81.53	42.85
2031	2	24	17	2031_02_24 Hr 17	42.72	38.12	50.30	81.70	42.77
2031	2	24	18	2031_02_24 Hr 18	49.38	43.30	56.41	94.79	46.56
2031	2	24	19	2031_02_24 Hr 19	50.97	43.93	57.16	105.26	48.21
2031	2	24	20	2031_02_24 Hr 20	51.07	44.54	57.28	105.48	46.75
2031	2	24	21	2031_02_24 Hr 21	51.17	44.21	57.39	105.69	45.72
2031	2	24	22	2031_02_24 Hr 22	51.28	44.21	57.50	105.89	45.72
2031	2	24	23	2031_02_24 Hr 23	49.12	43.05	54.93	99.74	45.05
2031	2	24	24	2031_02_24 Hr 24	43.39	38.71	49.00	90.75	36.57
2031	2	25	1	2031_02_25 Hr 01	41.59	36.72	48.24	85.21	38.33

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2031	2	25	2	2031_02_25 Hr 02	41.59	36.66	47.90	84.68	37.79
2031	2	25	3	2031_02_25 Hr 03	41.68	36.74	47.79	84.84	37.79
2031	2	25	4	2031_02_25 Hr 04	41.76	36.81	47.89	84.99	37.85
2031	2	25	5	2031_02_25 Hr 05	41.95	36.88	47.98	85.15	38.62
2031	2	25	6	2031_02_25 Hr 06	45.10	40.20	50.76	95.25	40.62
2031	2	25	7	2031_02_25 Hr 07	51.54	44.29	56.86	102.69	43.87
2031	2	25	8	2031_02_25 Hr 08	52.21	45.53	57.86	101.49	48.56
2031	2	25	9	2031_02_25 Hr 09	49.68	43.29	56.27	97.69	46.95
2031	2	25	10	2031_02_25 Hr 10	45.14	40.61	50.03	85.62	44.74
2031	2	25	11	2031_02_25 Hr 11	43.40	38.89	49.48	83.60	44.11
2031	2	25	12	2031_02_25 Hr 12	43.48	38.61	49.58	83.76	43.97
2031	2	25	13	2031_02_25 Hr 13	43.57	38.68	49.68	83.92	43.97
2031	2	25	14	2031_02_25 Hr 14	43.66	38.76	49.78	84.09	43.97
2031	2	25	15	2031_02_25 Hr 15	43.75	38.84	49.88	84.26	43.78
2031	2	25	16	2031_02_25 Hr 16	43.84	38.93	49.98	84.42	43.61
2031	2	25	17	2031_02_25 Hr 17	45.07	41.01	53.91	85.28	46.56
2031	2	25	18	2031_02_25 Hr 18	50.26	42.66	58.24	96.99	46.90
2031	2	25	19	2031_02_25 Hr 19	52.02	44.84	58.43	103.92	47.61
2031	2	25	20	2031_02_25 Hr 20	52.12	45.06	59.27	104.13	47.38
2031	2	25	21	2031_02_25 Hr 21	52.22	45.06	59.39	104.13	46.90
2031	2	25	22	2031_02_25 Hr 22	52.33	44.97	58.78	104.13	46.26
2031	2	25	23	2031_02_25 Hr 23	48.95	43.51	56.59	94.89	45.09
2031	2	25	24	2031_02_25 Hr 24	43.94	38.31	49.89	88.62	37.84
2031	2	26	1	2031_02_26 Hr 01	45.08	40.24	51.53	93.01	42.15
2031	2	26	2	2031_02_26 Hr 02	45.08	40.24	51.45	89.85	41.97
2031	2	26	3	2031_02_26 Hr 03	45.08	40.24	51.53	89.64	41.44
2031	2	26	4	2031_02_26 Hr 04	45.23	40.24	51.65	89.81	41.57
2031	2	26	5	2031_02_26 Hr 05	46.63	40.30	51.75	89.99	41.43
2031	2	26	6	2031_02_26 Hr 06	49.87	43.23	53.80	102.67	43.26
2031	2	26	7	2031_02_26 Hr 07	54.10	46.50	62.28	107.86	47.27
2031	2	26	8	2031_02_26 Hr 08	56.50	49.05	62.41	108.07	54.33
2031	2	26	9	2031_02_26 Hr 09	52.75	46.09	60.74	105.08	53.01
2031	2	26	10	2031_02_26 Hr 10	50.77	44.88	58.13	98.47	47.23
2031	2	26	11	2031_02_26 Hr 11	46.58	42.12	55.53	91.84	45.08
2031	2	26	12	2031_02_26 Hr 12	45.84	41.33	53.47	91.82	43.82
2031	2	26	13	2031_02_26 Hr 13	45.84	41.42	53.58	92.01	43.39
2031	2	26	14	2031_02_26 Hr 14	46.05	41.50	54.43	92.19	43.16
2031	2	26	15	2031_02_26 Hr 15	46.17	41.58	54.54	92.38	45.55
2031	2	26	16	2031_02_26 Hr 16	46.28	42.09	54.66	92.56	46.96
2031	2	26	17	2031_02_26 Hr 17	48.45	44.36	55.64	94.51	49.29
2031	2	26	18	2031_02_26 Hr 18	56.31	47.17	61.19	103.35	53.07
2031	2	26	19	2031_02_26 Hr 19	57.22	49.31	64.52	112.99	54.82
2031	2	26	20	2031_02_26 Hr 20	57.33	49.41	64.65	113.22	54.79
2031	2	26	21	2031_02_26 Hr 21	57.44	49.50	64.78	113.45	53.98
2031	2	26	22	2031_02_26 Hr 22	57.56	49.52	64.91	113.66	53.14
2031	2	26	23	2031_02_26 Hr 23	55.42	46.60	60.83	107.05	48.78
2031	2	26	24	2031_02_26 Hr 24	48.49	42.61	55.03	96.58	43.00
2031	2	27	1	2031_02_27 Hr 01	45.55	40.42	53.01	90.81	44.30
2031	2	27	2	2031_02_27 Hr 02	45.55	40.42	52.47	90.61	43.65
2031	2	27	3	2031_02_27 Hr 03	45.55	40.42	52.84	89.62	43.11
2031	2	27	4	2031_02_27 Hr 04	45.63	40.44	52.94	89.79	43.32
2031	2	27	5	2031_02_27 Hr 05	46.91	40.94	53.05	90.81	43.34
2031	2	27	6	2031_02_27 Hr 06	51.11	42.47	57.10	104.79	44.16
2031	2	27	7	2031_02_27 Hr 07	53.56	47.60	60.41	108.01	51.08
2031	2	27	8	2031_02_27 Hr 08	54.63	47.70	60.53	107.21	53.85
2031	2	27	9	2031_02_27 Hr 09	52.04	46.66	58.94	103.13	51.33
2031	2	27	10	2031_02_27 Hr 10	48.96	43.11	54.20	93.38	46.85
2031	2	27	11	2031_02_27 Hr 11	45.78	41.06	51.76	90.81	45.46
2031	2	27	12	2031_02_27 Hr 12	45.44	40.35	51.86	90.97	43.76
2031	2	27	13	2031_02_27 Hr 13	45.36	40.41	51.97	91.15	43.76
2031	2	27	14	2031_02_27 Hr 14	45.45	40.50	52.07	91.34	43.76
2031	2	27	15	2031_02_27 Hr 15	44.80	40.59	52.18	91.52	43.49
2031	2	27	16	2031_02_27 Hr 16	45.81	40.68	52.28	91.70	44.43
2031	2	27	17	2031_02_27 Hr 17	49.88	43.63	59.38	96.50	49.64
2031	2	27	18	2031_02_27 Hr 18	55.40	47.71	63.52	106.03	51.76
2031	2	27	19	2031_02_27 Hr 19	57.31	49.35	64.03	112.03	51.33
2031	2	27	20	2031_02_27 Hr 20	57.42	49.44	64.15	112.25	51.41
2031	2	27	21	2031_02_27 Hr 21	57.54	49.42	64.28	112.48	51.23
2031	2	27	22	2031_02_27 Hr 22	57.65	49.42	64.40	112.69	51.08
2031	2	27	23	2031_02_27 Hr 23	54.10	48.49	62.97	105.77	49.82
2031	2	27	24	2031_02_27 Hr 24	48.01	42.57	55.03	95.75	40.14
2031	2	28	1	2031_02_28 Hr 01	65.12	55.94	72.86	123.86	57.28
2031	2	28	2	2031_02_28 Hr 02	64.89	56.03	72.98	123.86	57.28
2031	2	28	3	2031_02_28 Hr 03	65.00	56.21	73.11	124.08	57.28
2031	2	28	4	2031_02_28 Hr 04	65.12	56.21	73.25	124.32	57.28
2031	2	28	5	2031_02_28 Hr 05	65.25	57.68	73.40	124.59	59.06
2031	2	28	6	2031_02_28 Hr 06	68.92	61.36	76.28	132.05	60.72
2031	2	28	7	2031_02_28 Hr 07	74.03	62.05	84.56	148.33	64.65
2031	2	28	8	2031_02_28 Hr 08	76.77	67.06	85.08	148.63	74.84
2031	2	28	9	2031_02_28 Hr 09	74.33	65.74	81.42	141.97	69.34
2031	2	28	10	2031_02_28 Hr 10	71.11	61.76	76.95	133.71	65.88
2031	2	28	11	2031_02_28 Hr 11	66.42	58.86	73.71	127.10	65.08
2031	2	28	12	2031_02_28 Hr 12	62.56	57.44	72.90	127.35	63.46
2031	2	28	13	2031_02_28 Hr 13	62.69	57.56	73.05	127.60	62.92
2031	2	28	14	2031_02_28 Hr 14	62.80	57.69	73.19	127.86	62.95
2031	2	28	15	2031_02_28 Hr 15	62.94	57.80	73.34	128.11	62.95
2031	2	28	16	2031_02_28 Hr 16	63.07	58.05	73.69	128.37	65.08
2031	2	28	17	2031_02_28 Hr 17	67.42	61.41	79.89	133.11	65.66
2031	2	28	18	2031_02_28 Hr 18	77.90	66.69	88.51	148.29	76.19
2031	2	28	19	2031_02_28 Hr 19	83.15	70.46	92.20	169.88	78.11
2031	2	28	20	2031_02_28 Hr 20	83.33	71.07	94.33	170.23	77.27

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2031	2	28	21	2031_02_28 Hr 21	83.17	71.21	93.78	170.56	76.35
2031	2	28	22	2031_02_28 Hr 22	80.60	70.25	93.78	162.70	75.96
2031	2	28	23	2031_02_28 Hr 23	75.70	68.05	90.82	150.36	72.55
2031	2	28	24	2031_02_28 Hr 24	69.66	59.94	83.00	145.18	60.70
2031	3	1	1	2031_03_01 Hr 01	38.37	32.80	43.83	76.23	35.71
2031	3	1	2	2031_03_01 Hr 02	36.52	32.72	43.40	72.18	35.17
2031	3	1	3	2031_03_01 Hr 03	36.29	32.11	43.61	70.65	34.71
2031	3	1	4	2031_03_01 Hr 04	36.31	32.16	43.61	70.65	34.72
2031	3	1	5	2031_03_01 Hr 05	37.82	32.72	45.74	75.63	34.40
2031	3	1	6	2031_03_01 Hr 06	38.37	34.27	45.83	76.98	35.47
2031	3	1	7	2031_03_01 Hr 07	39.55	35.33	45.92	77.32	36.08
2031	3	1	8	2031_03_01 Hr 08	39.73	35.23	46.00	77.47	35.72
2031	3	1	9	2031_03_01 Hr 09	39.56	35.23	43.94	77.63	34.34
2031	3	1	10	2031_03_01 Hr 10	37.74	34.40	43.35	74.04	33.26
2031	3	1	11	2031_03_01 Hr 11	35.04	33.04	41.50	69.10	31.62
2031	3	1	12	2031_03_01 Hr 12	34.23	31.49	39.40	66.51	30.64
2031	3	1	13	2031_03_01 Hr 13	34.03	30.39	39.50	66.51	30.18
2031	3	1	14	2031_03_01 Hr 14	34.09	30.45	39.58	66.64	30.02
2031	3	1	15	2031_03_01 Hr 15	34.16	30.51	39.66	66.78	29.86
2031	3	1	16	2031_03_01 Hr 16	34.23	30.58	40.58	66.91	30.17
2031	3	1	17	2031_03_01 Hr 17	35.19	31.49	43.95	69.10	31.70
2031	3	1	18	2031_03_01 Hr 18	39.54	35.49	46.94	81.31	36.50
2031	3	1	19	2031_03_01 Hr 19	41.94	38.92	49.09	87.46	40.23
2031	3	1	20	2031_03_01 Hr 20	42.49	40.14	49.19	87.95	41.82
2031	3	1	21	2031_03_01 Hr 21	42.18	39.68	49.27	87.95	41.31
2031	3	1	22	2031_03_01 Hr 22	42.15	39.60	49.36	87.95	39.64
2031	3	1	23	2031_03_01 Hr 23	42.22	39.23	49.44	88.12	39.37
2031	3	1	24	2031_03_01 Hr 24	39.33	36.12	45.97	85.21	37.04
2031	3	2	1	2031_03_02 Hr 01	40.51	37.33	48.62	88.04	39.44
2031	3	2	2	2031_03_02 Hr 02	39.95	36.35	48.39	87.76	38.54
2031	3	2	3	2031_03_02 Hr 03	39.96	36.16	48.39	87.02	38.42
2031	3	2	4	2031_03_02 Hr 04	39.96	36.18	48.39	87.48	38.54
2031	3	2	5	2031_03_02 Hr 05	40.23	36.96	48.39	88.04	38.90
2031	3	2	6	2031_03_02 Hr 06	41.55	37.31	50.54	90.22	39.30
2031	3	2	7	2031_03_02 Hr 07	45.33	40.10	50.99	92.46	41.62
2031	3	2	8	2031_03_02 Hr 08	45.44	40.18	51.09	92.16	38.39
2031	3	2	9	2031_03_02 Hr 09	43.53	38.41	48.39	80.25	36.85
2031	3	2	10	2031_03_02 Hr 10	39.95	36.20	47.33	75.89	35.01
2031	3	2	11	2031_03_02 Hr 11	36.62	34.07	43.69	68.82	33.95
2031	3	2	12	2031_03_02 Hr 12	36.70	34.10	43.78	68.82	33.14
2031	3	2	13	2031_03_02 Hr 13	36.77	34.17	43.86	68.95	32.05
2031	3	2	14	2031_03_02 Hr 14	36.84	34.24	43.95	69.09	31.86
2031	3	2	15	2031_03_02 Hr 15	36.92	34.31	44.04	69.23	31.64
2031	3	2	16	2031_03_02 Hr 16	36.98	34.38	44.13	69.37	32.36
2031	3	2	17	2031_03_02 Hr 17	37.71	34.45	45.94	69.51	33.95
2031	3	2	18	2031_03_02 Hr 18	39.95	36.16	48.80	77.75	36.74
2031	3	2	19	2031_03_02 Hr 19	45.66	40.66	51.88	92.16	45.34
2031	3	2	20	2031_03_02 Hr 20	46.67	41.00	52.33	92.54	45.42
2031	3	2	21	2031_03_02 Hr 21	46.75	40.92	52.44	92.72	44.59
2031	3	2	22	2031_03_02 Hr 22	46.17	41.00	51.92	92.72	42.46
2031	3	2	23	2031_03_02 Hr 23	46.03	40.66	51.41	92.72	42.21
2031	3	2	24	2031_03_02 Hr 24	41.95	38.53	50.37	87.02	39.98
2031	3	3	1	2031_03_03 Hr 01	43.16	38.22	50.52	84.21	39.47
2031	3	3	2	2031_03_03 Hr 02	42.05	38.28	50.29	84.21	39.47
2031	3	3	3	2031_03_03 Hr 03	42.13	38.36	50.29	84.37	39.47
2031	3	3	4	2031_03_03 Hr 04	42.21	38.44	50.44	84.54	39.49
2031	3	3	5	2031_03_03 Hr 05	42.30	38.87	50.88	84.89	39.91
2031	3	3	6	2031_03_03 Hr 06	46.76	41.45	55.31	97.20	45.78
2031	3	3	7	2031_03_03 Hr 07	48.97	44.39	58.78	100.76	48.08
2031	3	3	8	2031_03_03 Hr 08	49.06	45.42	57.29	100.14	48.28
2031	3	3	9	2031_03_03 Hr 09	49.16	45.02	56.73	97.66	44.00
2031	3	3	10	2031_03_03 Hr 10	44.49	42.31	51.47	87.14	41.63
2031	3	3	11	2031_03_03 Hr 11	41.40	39.31	50.36	84.14	39.87
2031	3	3	12	2031_03_03 Hr 12	41.19	38.00	50.46	84.30	38.81
2031	3	3	13	2031_03_03 Hr 13	41.04	38.07	50.56	84.47	37.89
2031	3	3	14	2031_03_03 Hr 14	41.12	38.15	50.66	84.63	37.82
2031	3	3	15	2031_03_03 Hr 15	41.19	38.23	50.77	84.79	37.89
2031	3	3	16	2031_03_03 Hr 16	41.19	38.31	50.87	84.96	39.36
2031	3	3	17	2031_03_03 Hr 17	41.37	38.40	51.53	85.15	40.70
2031	3	3	18	2031_03_03 Hr 18	46.86	43.30	58.86	96.37	44.00
2031	3	3	19	2031_03_03 Hr 19	51.57	47.11	60.87	105.69	49.71
2031	3	3	20	2031_03_03 Hr 20	54.00	48.32	60.99	110.95	52.79
2031	3	3	21	2031_03_03 Hr 21	51.78	47.11	61.11	106.14	52.25
2031	3	3	22	2031_03_03 Hr 22	51.78	47.11	61.24	105.21	46.38
2031	3	3	23	2031_03_03 Hr 23	52.20	46.94	61.00	104.15	45.05
2031	3	3	24	2031_03_03 Hr 24	44.66	39.43	51.95	90.34	36.06
2031	3	4	1	2031_03_04 Hr 01	40.25	37.08	49.08	83.53	37.74
2031	3	4	2	2031_03_04 Hr 02	40.33	37.08	49.18	83.69	37.74
2031	3	4	3	2031_03_04 Hr 03	40.41	37.08	49.28	83.89	37.74
2031	3	4	4	2031_03_04 Hr 04	40.49	37.16	49.37	84.06	37.74
2031	3	4	5	2031_03_04 Hr 05	40.58	37.23	49.47	84.23	37.74
2031	3	4	6	2031_03_04 Hr 06	40.66	39.93	53.49	89.66	42.38
2031	3	4	7	2031_03_04 Hr 07	46.97	43.82	57.84	99.38	48.28
2031	3	4	8	2031_03_04 Hr 08	47.06	43.91	57.95	99.57	46.60
2031	3	4	9	2031_03_04 Hr 09	47.16	44.00	55.82	99.77	44.04
2031	3	4	10	2031_03_04 Hr 10	43.12	41.20	49.38	91.40	41.51
2031	3	4	11	2031_03_04 Hr 11	42.03	38.92	49.55	85.67	39.29
2031	3	4	12	2031_03_04 Hr 12	40.48	36.98	49.65	83.04	38.69
2031	3	4	13	2031_03_04 Hr 13	40.41	37.05	49.75	83.19	37.93
2031	3	4	14	2031_03_04 Hr 14	40.49	37.12	49.85	83.35	37.22
2031	3	4	15	2031_03_04 Hr 15	40.57	37.20	49.95	83.52	37.14

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2031	3	4	16	2031_03_04 Hr 16	40.65	37.27	50.05	83.69	37.51
2031	3	4	17	2031_03_04 Hr 17	41.05	37.35	51.19	83.86	38.05
2031	3	4	18	2031_03_04 Hr 18	47.12	42.55	54.91	87.34	43.03
2031	3	4	19	2031_03_04 Hr 19	51.83	46.42	59.89	102.05	50.65
2031	3	4	20	2031_03_04 Hr 20	54.59	48.36	60.01	103.14	51.85
2031	3	4	21	2031_03_04 Hr 21	53.55	47.85	60.13	102.46	51.21
2031	3	4	22	2031_03_04 Hr 22	52.14	46.66	60.25	102.65	47.29
2031	3	4	23	2031_03_04 Hr 23	52.30	45.78	60.02	102.37	43.65
2031	3	4	24	2031_03_04 Hr 24	45.89	41.05	51.66	87.57	39.14
2031	3	5	1	2031_03_05 Hr 01	40.01	36.47	47.47	80.21	35.35
2031	3	5	2	2031_03_05 Hr 02	40.39	36.47	47.56	80.21	35.35
2031	3	5	3	2031_03_05 Hr 03	40.85	36.59	47.40	80.21	34.96
2031	3	5	4	2031_03_05 Hr 04	40.93	36.72	47.48	80.52	35.84
2031	3	5	5	2031_03_05 Hr 05	41.01	36.79	47.84	80.99	35.93
2031	3	5	6	2031_03_05 Hr 06	42.00	37.41	48.80	86.39	38.29
2031	3	5	7	2031_03_05 Hr 07	47.47	43.31	56.12	95.55	42.26
2031	3	5	8	2031_03_05 Hr 08	47.57	43.40	56.26	95.74	46.41
2031	3	5	9	2031_03_05 Hr 09	46.90	42.03	54.57	94.12	42.92
2031	3	5	10	2031_03_05 Hr 10	42.04	40.02	48.98	86.81	40.97
2031	3	5	11	2031_03_05 Hr 11	40.00	38.31	48.10	86.04	39.92
2031	3	5	12	2031_03_05 Hr 12	38.78	37.18	48.20	82.03	38.03
2031	3	5	13	2031_03_05 Hr 13	38.86	37.26	48.30	82.20	37.97
2031	3	5	14	2031_03_05 Hr 14	38.76	37.33	48.39	82.34	37.44
2031	3	5	15	2031_03_05 Hr 15	38.84	37.41	48.49	82.50	37.13
2031	3	5	16	2031_03_05 Hr 16	38.92	37.48	48.59	82.67	37.45
2031	3	5	17	2031_03_05 Hr 17	40.35	38.31	52.56	84.65	39.00
2031	3	5	18	2031_03_05 Hr 18	47.83	43.59	58.88	97.32	45.30
2031	3	5	19	2031_03_05 Hr 19	50.18	44.36	59.65	101.51	50.39
2031	3	5	20	2031_03_05 Hr 20	51.83	46.89	59.77	101.71	51.16
2031	3	5	21	2031_03_05 Hr 21	51.37	45.55	59.89	101.92	51.53
2031	3	5	22	2031_03_05 Hr 22	50.50	44.63	60.01	102.11	49.32
2031	3	5	23	2031_03_05 Hr 23	51.62	44.87	59.72	98.77	45.16
2031	3	5	24	2031_03_05 Hr 24	43.96	39.05	51.75	87.46	38.05
2031	3	6	1	2031_03_06 Hr 01	40.08	36.61	48.05	77.36	35.53
2031	3	6	2	2031_03_06 Hr 02	40.08	35.23	46.58	77.47	34.34
2031	3	6	3	2031_03_06 Hr 03	40.08	35.23	46.10	77.61	34.34
2031	3	6	4	2031_03_06 Hr 04	40.08	35.23	46.18	77.77	34.34
2031	3	6	5	2031_03_06 Hr 05	40.44	36.33	48.25	77.92	36.14
2031	3	6	6	2031_03_06 Hr 06	43.06	39.46	48.52	79.73	37.57
2031	3	6	7	2031_03_06 Hr 07	43.94	41.55	54.26	91.93	40.54
2031	3	6	8	2031_03_06 Hr 08	44.03	41.15	54.37	92.12	46.24
2031	3	6	9	2031_03_06 Hr 09	44.11	40.07	51.69	92.24	40.10
2031	3	6	10	2031_03_06 Hr 10	40.61	38.62	46.90	87.17	37.94
2031	3	6	11	2031_03_06 Hr 11	38.59	35.93	46.48	79.96	37.94
2031	3	6	12	2031_03_06 Hr 12	38.45	35.34	46.59	78.89	38.87
2031	3	6	13	2031_03_06 Hr 13	37.77	35.20	46.68	79.03	38.55
2031	3	6	14	2031_03_06 Hr 14	38.32	35.47	46.77	79.19	37.94
2031	3	6	15	2031_03_06 Hr 15	38.39	35.54	46.87	79.35	37.94
2031	3	6	16	2031_03_06 Hr 16	38.49	35.61	46.96	79.50	38.50
2031	3	6	17	2031_03_06 Hr 17	38.77	35.69	48.54	79.66	38.07
2031	3	6	18	2031_03_06 Hr 18	41.71	39.06	55.05	84.46	40.74
2031	3	6	19	2031_03_06 Hr 19	47.15	42.83	55.58	97.67	45.89
2031	3	6	20	2031_03_06 Hr 20	47.74	42.94	55.69	97.89	47.00
2031	3	6	21	2031_03_06 Hr 21	47.74	43.01	55.80	98.06	46.95
2031	3	6	22	2031_03_06 Hr 22	47.43	43.08	55.91	98.24	42.00
2031	3	6	23	2031_03_06 Hr 23	48.03	43.32	55.69	94.72	41.08
2031	3	6	24	2031_03_06 Hr 24	41.91	38.57	48.52	86.40	36.14
2031	3	7	1	2031_03_07 Hr 01	38.05	33.74	43.29	72.94	33.66
2031	3	7	2	2031_03_07 Hr 02	36.76	33.43	43.29	73.05	33.66
2031	3	7	3	2031_03_07 Hr 03	36.76	33.43	43.29	73.17	33.55
2031	3	7	4	2031_03_07 Hr 04	36.69	33.43	43.34	73.31	33.67
2031	3	7	5	2031_03_07 Hr 05	36.94	34.63	43.55	73.69	33.84
2031	3	7	6	2031_03_07 Hr 06	39.99	38.57	47.47	82.59	36.25
2031	3	7	7	2031_03_07 Hr 07	41.39	38.51	50.82	86.65	39.10
2031	3	7	8	2031_03_07 Hr 08	41.22	37.99	50.92	86.60	41.53
2031	3	7	9	2031_03_07 Hr 09	40.34	37.01	48.05	79.92	37.93
2031	3	7	10	2031_03_07 Hr 10	38.03	36.47	45.00	74.35	35.50
2031	3	7	11	2031_03_07 Hr 11	36.40	34.53	43.54	74.25	33.33
2031	3	7	12	2031_03_07 Hr 12	35.53	33.06	43.63	74.39	33.16
2031	3	7	13	2031_03_07 Hr 13	35.60	33.13	43.72	74.54	33.16
2031	3	7	14	2031_03_07 Hr 14	35.60	33.20	43.81	74.69	33.55
2031	3	7	15	2031_03_07 Hr 15	35.41	33.26	43.89	74.84	33.34
2031	3	7	16	2031_03_07 Hr 16	35.82	33.33	43.98	74.99	34.14
2031	3	7	17	2031_03_07 Hr 17	37.55	33.74	45.32	75.39	34.81
2031	3	7	18	2031_03_07 Hr 18	41.19	37.90	51.20	86.96	41.72
2031	3	7	19	2031_03_07 Hr 19	44.74	39.99	52.91	90.91	44.74
2031	3	7	20	2031_03_07 Hr 20	46.14	41.12	53.02	91.10	45.51
2031	3	7	21	2031_03_07 Hr 21	46.01	40.15	53.12	91.27	44.02
2031	3	7	22	2031_03_07 Hr 22	45.31	40.23	53.23	91.42	42.60
2031	3	7	23	2031_03_07 Hr 23	45.78	39.91	53.02	89.32	40.98
2031	3	7	24	2031_03_07 Hr 24	38.85	34.67	46.04	80.56	33.84
2031	3	8	1	2031_03_08 Hr 01	39.36	34.82	50.17	82.90	36.32
2031	3	8	2	2031_03_08 Hr 02	39.43	34.82	49.25	81.83	36.25
2031	3	8	3	2031_03_08 Hr 03	39.51	34.82	48.87	80.77	36.36
2031	3	8	4	2031_03_08 Hr 04	39.59	34.88	48.85	79.79	36.36
2031	3	8	5	2031_03_08 Hr 05	42.46	36.03	49.25	81.82	36.25
2031	3	8	6	2031_03_08 Hr 06	45.69	38.92	50.84	84.67	37.13
2031	3	8	7	2031_03_08 Hr 07	47.54	40.39	51.62	88.18	37.13
2031	3	8	8	2031_03_08 Hr 08	46.95	40.20	51.72	88.35	38.20
2031	3	8	9	2031_03_08 Hr 09	40.04	36.65	47.05	87.38	36.98
2031	3	8	10	2031_03_08 Hr 10	38.95	36.03	45.66	79.18	36.11

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2031	3	8	11	2031_03_08 Hr 11	37.03	34.60	44.23	75.60	34.98
2031	3	8	12	2031_03_08 Hr 12	35.27	34.67	44.32	75.37	34.14
2031	3	8	13	2031_03_08 Hr 13	34.51	34.74	44.41	75.51	34.14
2031	3	8	14	2031_03_08 Hr 14	34.80	34.81	44.50	75.66	34.14
2031	3	8	15	2031_03_08 Hr 15	34.80	34.88	44.58	75.81	33.63
2031	3	8	16	2031_03_08 Hr 16	35.56	34.95	44.67	75.97	34.14
2031	3	8	17	2031_03_08 Hr 17	37.83	36.55	46.92	76.13	36.36
2031	3	8	18	2031_03_08 Hr 18	46.85	39.54	52.99	85.26	40.88
2031	3	8	19	2031_03_08 Hr 19	48.12	43.17	53.10	95.25	47.42
2031	3	8	20	2031_03_08 Hr 20	50.88	43.70	53.20	95.81	49.57
2031	3	8	21	2031_03_08 Hr 21	49.48	43.68	53.31	95.63	48.74
2031	3	8	22	2031_03_08 Hr 22	48.41	43.43	53.42	95.81	46.77
2031	3	8	23	2031_03_08 Hr 23	48.41	43.52	53.52	95.99	44.07
2031	3	8	24	2031_03_08 Hr 24	44.59	40.23	53.63	88.02	41.17
2031	3	9	1	2031_03_09 Hr 01	39.81	35.54	47.43	77.86	38.63
2031	3	9	2	2031_03_09 Hr 02	38.48	35.04	46.53	77.64	37.68
2031	3	9	3	2031_03_09 Hr 03	38.48	34.91	46.18	76.84	37.68
2031	3	9	4	2031_03_09 Hr 04	38.48	34.96	46.53	77.95	37.68
2031	3	9	5	2031_03_09 Hr 05	40.23	35.30	47.15	78.90	37.71
2031	3	9	6	2031_03_09 Hr 06	41.85	36.36	48.15	81.16	37.68
2031	3	9	7	2031_03_09 Hr 07	42.09	37.06	48.30	81.51	37.68
2031	3	9	8	2031_03_09 Hr 08	41.38	36.20	47.46	81.67	36.48
2031	3	9	9	2031_03_09 Hr 09	39.45	35.30	45.52	77.11	35.21
2031	3	9	10	2031_03_09 Hr 10	39.16	34.54	43.84	73.44	35.25
2031	3	9	11	2031_03_09 Hr 11	33.73	32.35	41.48	69.71	32.12
2031	3	9	12	2031_03_09 Hr 12	33.80	31.91	41.56	69.03	29.97
2031	3	9	13	2031_03_09 Hr 13	33.87	31.97	41.64	69.17	29.28
2031	3	9	14	2031_03_09 Hr 14	33.94	32.03	41.73	69.31	29.28
2031	3	9	15	2031_03_09 Hr 15	34.01	32.10	41.81	69.45	29.19
2031	3	9	16	2031_03_09 Hr 16	34.01	32.16	41.89	69.58	29.97
2031	3	9	17	2031_03_09 Hr 17	35.18	34.02	43.83	71.88	33.50
2031	3	9	18	2031_03_09 Hr 18	39.81	37.77	48.12	80.12	37.71
2031	3	9	19	2031_03_09 Hr 19	43.98	38.95	49.58	90.23	41.06
2031	3	9	20	2031_03_09 Hr 20	47.09	41.47	49.68	90.43	44.62
2031	3	9	21	2031_03_09 Hr 21	47.17	40.70	49.78	90.60	43.54
2031	3	9	22	2031_03_09 Hr 22	44.33	39.52	49.88	90.77	40.58
2031	3	9	23	2031_03_09 Hr 23	42.86	38.10	49.98	90.91	39.53
2031	3	9	24	2031_03_09 Hr 24	40.48	35.30	48.81	86.27	37.64
2031	3	10	1	2031_03_10 Hr 01	32.37	31.07	41.57	67.68	29.93
2031	3	10	2	2031_03_10 Hr 02	32.44	30.93	41.46	67.81	29.93
2031	3	10	3	2031_03_10 Hr 03	32.50	30.93	41.53	67.94	29.93
2031	3	10	4	2031_03_10 Hr 04	32.57	31.07	41.57	68.08	29.61
2031	3	10	5	2031_03_10 Hr 05	32.63	31.30	41.67	69.87	29.93
2031	3	10	6	2031_03_10 Hr 06	37.00	34.08	46.15	78.97	36.80
2031	3	10	7	2031_03_10 Hr 07	37.78	36.19	46.70	80.48	38.24
2031	3	10	8	2031_03_10 Hr 08	37.85	36.26	46.79	80.64	38.21
2031	3	10	9	2031_03_10 Hr 09	37.93	35.17	43.07	72.13	34.95
2031	3	10	10	2031_03_10 Hr 10	35.08	32.67	40.91	67.85	32.69
2031	3	10	11	2031_03_10 Hr 11	34.23	31.13	40.01	67.87	31.35
2031	3	10	12	2031_03_10 Hr 12	33.58	31.07	40.09	68.01	31.02
2031	3	10	13	2031_03_10 Hr 13	32.50	31.13	40.17	68.14	30.66
2031	3	10	14	2031_03_10 Hr 14	32.56	31.19	40.25	68.28	30.11
2031	3	10	15	2031_03_10 Hr 15	32.63	31.25	40.33	68.42	30.66
2031	3	10	16	2031_03_10 Hr 16	32.69	31.32	40.42	68.55	32.18
2031	3	10	17	2031_03_10 Hr 17	34.66	31.38	42.23	68.80	33.53
2031	3	10	18	2031_03_10 Hr 18	40.33	36.90	49.78	81.10	37.52
2031	3	10	19	2031_03_10 Hr 19	44.47	37.96	49.88	87.77	42.94
2031	3	10	20	2031_03_10 Hr 20	46.41	40.08	49.98	87.94	43.95
2031	3	10	21	2031_03_10 Hr 21	46.27	39.49	50.08	88.12	43.95
2031	3	10	22	2031_03_10 Hr 22	44.39	37.89	50.18	88.29	42.52
2031	3	10	23	2031_03_10 Hr 23	44.53	37.29	49.98	85.24	37.66
2031	3	10	24	2031_03_10 Hr 24	38.18	32.45	42.57	80.34	32.75
2031	3	11	1	2031_03_11 Hr 01	38.51	35.75	48.41	83.34	37.37
2031	3	11	2	2031_03_11 Hr 02	38.29	35.76	48.27	83.05	38.13
2031	3	11	3	2031_03_11 Hr 03	38.37	35.83	48.27	83.20	36.91
2031	3	11	4	2031_03_11 Hr 04	38.45	35.90	48.27	83.37	36.91
2031	3	11	5	2031_03_11 Hr 05	38.52	35.98	48.41	84.49	37.98
2031	3	11	6	2031_03_11 Hr 06	44.12	37.85	51.42	93.33	40.86
2031	3	11	7	2031_03_11 Hr 07	44.60	40.16	54.76	98.55	44.97
2031	3	11	8	2031_03_11 Hr 08	44.69	42.43	54.87	98.75	45.57
2031	3	11	9	2031_03_11 Hr 09	43.97	42.04	52.02	90.99	40.04
2031	3	11	10	2031_03_11 Hr 10	40.11	38.57	46.82	81.66	38.49
2031	3	11	11	2031_03_11 Hr 11	38.21	36.43	46.92	78.22	36.89
2031	3	11	12	2031_03_11 Hr 12	38.29	36.35	47.01	78.22	36.52
2031	3	11	13	2031_03_11 Hr 13	38.36	36.43	47.11	78.36	36.52
2031	3	11	14	2031_03_11 Hr 14	38.43	36.50	47.20	78.52	36.52
2031	3	11	15	2031_03_11 Hr 15	38.52	36.57	47.29	78.67	36.52
2031	3	11	16	2031_03_11 Hr 16	38.59	36.65	47.39	78.83	36.52
2031	3	11	17	2031_03_11 Hr 17	41.31	36.95	50.15	78.98	37.41
2031	3	11	18	2031_03_11 Hr 18	44.13	41.84	53.33	83.38	41.78
2031	3	11	19	2031_03_11 Hr 19	50.44	44.00	57.13	97.62	46.10
2031	3	11	20	2031_03_11 Hr 20	53.28	46.69	57.24	98.01	47.45
2031	3	11	21	2031_03_11 Hr 21	51.98	44.35	57.36	98.01	47.38
2031	3	11	22	2031_03_11 Hr 22	50.76	44.27	57.47	98.20	45.77
2031	3	11	23	2031_03_11 Hr 23	50.59	44.26	57.24	94.56	42.09
2031	3	11	24	2031_03_11 Hr 24	44.18	37.72	51.45	84.50	38.64
2031	3	12	1	2031_03_12 Hr 01	40.01	37.03	49.08	81.86	38.08
2031	3	12	2	2031_03_12 Hr 02	40.09	37.03	49.08	81.86	38.98
2031	3	12	3	2031_03_12 Hr 03	40.17	37.03	49.18	82.02	38.98
2031	3	12	4	2031_03_12 Hr 04	40.25	37.11	49.27	82.18	38.98
2031	3	12	5	2031_03_12 Hr 05	40.33	37.23	49.37	82.82	38.08

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2031	3	12	6	2031_03_12 Hr 06	47.05	40.88	54.06	93.54	40.69
2031	3	12	7	2031_03_12 Hr 07	46.68	43.76	55.87	97.15	44.83
2031	3	12	8	2031_03_12 Hr 08	47.34	43.85	55.98	97.34	45.60
2031	3	12	9	2031_03_12 Hr 09	46.22	42.60	53.11	92.87	41.94
2031	3	12	10	2031_03_12 Hr 10	43.00	40.32	48.78	87.99	40.01
2031	3	12	11	2031_03_12 Hr 11	40.64	38.25	47.87	83.05	39.93
2031	3	12	12	2031_03_12 Hr 12	40.08	37.09	47.96	82.26	39.04
2031	3	12	13	2031_03_12 Hr 13	40.16	37.17	48.06	82.42	38.59
2031	3	12	14	2031_03_12 Hr 14	40.24	37.17	48.15	82.41	38.47
2031	3	12	15	2031_03_12 Hr 15	40.32	37.20	48.25	82.26	37.81
2031	3	12	16	2031_03_12 Hr 16	40.40	37.20	48.35	82.74	38.55
2031	3	12	17	2031_03_12 Hr 17	41.50	37.47	52.44	83.28	39.38
2031	3	12	18	2031_03_12 Hr 18	46.23	42.48	57.00	91.69	43.31
2031	3	12	19	2031_03_12 Hr 19	49.62	44.92	60.18	102.58	47.94
2031	3	12	20	2031_03_12 Hr 20	52.08	45.79	60.30	103.77	49.05
2031	3	12	21	2031_03_12 Hr 21	51.17	45.49	60.42	103.20	48.17
2031	3	12	22	2031_03_12 Hr 22	49.92	45.19	60.54	103.20	46.20
2031	3	12	23	2031_03_12 Hr 23	51.04	45.44	57.99	98.26	43.68
2031	3	12	24	2031_03_12 Hr 24	43.91	40.56	52.38	88.39	36.79
2031	3	13	1	2031_03_13 Hr 01	34.76	29.54	36.65	61.87	28.10
2031	3	13	2	2031_03_13 Hr 02	29.96	28.82	36.71	62.17	27.78
2031	3	13	3	2031_03_13 Hr 03	30.02	28.82	36.79	62.69	27.91
2031	3	13	4	2031_03_13 Hr 04	30.08	28.82	36.86	62.82	27.78
2031	3	13	5	2031_03_13 Hr 05	30.14	28.95	36.93	62.94	28.26
2031	3	13	6	2031_03_13 Hr 06	30.22	29.83	37.00	64.19	28.53
2031	3	13	7	2031_03_13 Hr 07	31.63	31.94	42.52	74.08	31.70
2031	3	13	8	2031_03_13 Hr 08	34.96	32.85	43.97	74.22	32.90
2031	3	13	9	2031_03_13 Hr 09	35.03	32.81	40.23	70.17	32.41
2031	3	13	10	2031_03_13 Hr 10	32.99	30.76	37.67	67.27	31.84
2031	3	13	11	2031_03_13 Hr 11	31.15	29.89	37.60	64.58	31.19
2031	3	13	12	2031_03_13 Hr 12	30.08	28.81	37.67	64.01	31.19
2031	3	13	13	2031_03_13 Hr 13	30.02	28.49	37.75	63.88	31.07
2031	3	13	14	2031_03_13 Hr 14	30.08	28.54	37.82	64.01	30.91
2031	3	13	15	2031_03_13 Hr 15	30.14	28.60	37.90	64.14	31.00
2031	3	13	16	2031_03_13 Hr 16	30.20	28.73	37.98	64.26	31.69
2031	3	13	17	2031_03_13 Hr 17	32.88	29.02	40.90	64.59	31.89
2031	3	13	18	2031_03_13 Hr 18	37.54	31.77	43.37	71.09	32.87
2031	3	13	19	2031_03_13 Hr 19	39.33	33.99	44.95	77.06	34.98
2031	3	13	20	2031_03_13 Hr 20	40.17	34.36	45.04	77.36	37.55
2031	3	13	21	2031_03_13 Hr 21	39.57	34.13	45.13	77.36	37.31
2031	3	13	22	2031_03_13 Hr 22	39.57	34.20	45.22	77.51	34.61
2031	3	13	23	2031_03_13 Hr 23	39.76	33.00	44.41	76.14	32.99
2031	3	13	24	2031_03_13 Hr 24	34.53	29.61	39.87	65.79	28.73
2031	3	14	1	2031_03_14 Hr 01	30.14	29.53	38.65	63.71	29.04
2031	3	14	2	2031_03_14 Hr 02	30.20	29.53	38.73	63.78	29.21
2031	3	14	3	2031_03_14 Hr 03	30.26	29.53	38.80	63.85	29.21
2031	3	14	4	2031_03_14 Hr 04	30.32	29.52	38.88	64.82	28.95
2031	3	14	5	2031_03_14 Hr 05	30.38	29.58	38.96	64.95	29.35
2031	3	14	6	2031_03_14 Hr 06	30.45	31.06	39.26	64.66	29.88
2031	3	14	7	2031_03_14 Hr 07	32.84	30.95	44.11	76.71	32.37
2031	3	14	8	2031_03_14 Hr 08	36.63	32.62	44.48	76.86	34.04
2031	3	14	9	2031_03_14 Hr 09	34.86	32.62	41.34	71.97	31.63
2031	3	14	10	2031_03_14 Hr 10	35.12	31.19	39.55	68.76	31.63
2031	3	14	11	2031_03_14 Hr 11	32.26	30.13	38.33	65.73	31.54
2031	3	14	12	2031_03_14 Hr 12	31.21	29.98	38.11	65.86	31.48
2031	3	14	13	2031_03_14 Hr 13	31.27	29.92	38.19	65.99	31.48
2031	3	14	14	2031_03_14 Hr 14	31.33	29.98	38.26	66.12	31.12
2031	3	14	15	2031_03_14 Hr 15	31.39	30.04	38.34	66.25	31.48
2031	3	14	16	2031_03_14 Hr 16	31.69	30.13	38.42	66.39	31.63
2031	3	14	17	2031_03_14 Hr 17	35.82	31.12	38.96	67.94	32.52
2031	3	14	18	2031_03_14 Hr 18	39.99	33.95	45.76	73.76	35.37
2031	3	14	19	2031_03_14 Hr 19	42.62	36.62	48.19	81.63	39.35
2031	3	14	20	2031_03_14 Hr 20	42.79	36.70	48.29	81.84	41.50
2031	3	14	21	2031_03_14 Hr 21	42.79	36.78	48.38	81.96	39.14
2031	3	14	22	2031_03_14 Hr 22	42.87	36.84	48.48	82.12	37.98
2031	3	14	23	2031_03_14 Hr 23	43.21	36.75	48.29	81.72	35.99
2031	3	14	24	2031_03_14 Hr 24	37.33	31.55	41.68	74.09	30.38
2031	3	15	1	2031_03_15 Hr 01	37.83	36.15	52.26	85.04	39.91
2031	3	15	2	2031_03_15 Hr 02	37.81	36.15	51.75	84.55	39.91
2031	3	15	3	2031_03_15 Hr 03	37.89	36.15	51.90	84.55	39.91
2031	3	15	4	2031_03_15 Hr 04	37.96	37.18	51.90	84.55	39.91
2031	3	15	5	2031_03_15 Hr 05	38.04	37.63	52.60	85.81	39.91
2031	3	15	6	2031_03_15 Hr 06	44.84	40.67	52.78	90.77	39.91
2031	3	15	7	2031_03_15 Hr 07	46.04	41.82	52.89	92.94	38.96
2031	3	15	8	2031_03_15 Hr 08	45.02	41.39	52.47	93.12	38.76
2031	3	15	9	2031_03_15 Hr 09	43.76	39.44	48.20	90.75	38.73
2031	3	15	10	2031_03_15 Hr 10	40.52	38.53	46.51	82.39	36.93
2031	3	15	11	2031_03_15 Hr 11	38.73	36.11	45.32	77.76	36.93
2031	3	15	12	2031_03_15 Hr 12	38.58	36.11	45.41	77.60	36.21
2031	3	15	13	2031_03_15 Hr 13	37.83	35.97	45.50	77.76	35.33
2031	3	15	14	2031_03_15 Hr 14	38.73	35.94	45.59	77.91	34.57
2031	3	15	15	2031_03_15 Hr 15	38.81	35.98	45.68	78.07	34.21
2031	3	15	16	2031_03_15 Hr 16	38.89	36.06	45.77	78.22	35.60
2031	3	15	17	2031_03_15 Hr 17	41.63	36.26	46.69	78.41	37.74
2031	3	15	18	2031_03_15 Hr 18	45.98	39.79	52.89	88.34	41.35
2031	3	15	19	2031_03_15 Hr 19	53.59	44.92	56.37	97.84	47.85
2031	3	15	20	2031_03_15 Hr 20	53.72	45.01	56.48	98.04	49.31
2031	3	15	21	2031_03_15 Hr 21	53.83	45.09	56.59	98.23	48.31
2031	3	15	22	2031_03_15 Hr 22	53.91	45.18	56.71	98.43	44.99
2031	3	15	23	2031_03_15 Hr 23	53.32	44.72	56.82	98.61	44.57
2031	3	15	24	2031_03_15 Hr 24	45.92	41.38	54.55	91.37	41.64

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2031	3	16	1	2031_03_16 Hr 01	38.35	38.77	50.84	86.52	43.08
2031	3	16	2	2031_03_16 Hr 02	38.28	37.55	50.26	84.96	43.08
2031	3	16	3	2031_03_16 Hr 03	38.35	37.55	50.64	84.96	43.00
2031	3	16	4	2031_03_16 Hr 04	38.43	37.55	50.89	84.96	43.08
2031	3	16	5	2031_03_16 Hr 05	38.51	38.77	51.24	85.46	43.65
2031	3	16	6	2031_03_16 Hr 06	45.39	40.35	51.35	89.93	43.75
2031	3	16	7	2031_03_16 Hr 07	45.49	40.44	51.74	90.35	43.77
2031	3	16	8	2031_03_16 Hr 08	45.57	40.51	51.55	90.53	41.08
2031	3	16	9	2031_03_16 Hr 09	43.47	38.99	48.56	83.33	37.60
2031	3	16	10	2031_03_16 Hr 10	38.25	37.31	46.87	80.24	36.61
2031	3	16	11	2031_03_16 Hr 11	38.18	33.82	44.08	75.82	35.20
2031	3	16	12	2031_03_16 Hr 12	38.25	33.47	44.12	75.97	33.00
2031	3	16	13	2031_03_16 Hr 13	38.33	33.52	44.21	76.12	32.62
2031	3	16	14	2031_03_16 Hr 14	38.41	33.59	44.21	76.27	32.66
2031	3	16	15	2031_03_16 Hr 15	38.48	33.66	44.22	76.42	32.59
2031	3	16	16	2031_03_16 Hr 16	38.56	33.72	44.21	76.57	32.94
2031	3	16	17	2031_03_16 Hr 17	39.19	33.79	44.56	77.29	35.20
2031	3	16	18	2031_03_16 Hr 18	42.26	37.16	47.40	82.83	37.86
2031	3	16	19	2031_03_16 Hr 19	49.18	43.00	55.03	93.03	40.60
2031	3	16	20	2031_03_16 Hr 20	50.59	43.56	55.35	93.23	41.89
2031	3	16	21	2031_03_16 Hr 21	50.69	43.65	55.46	93.42	42.67
2031	3	16	22	2031_03_16 Hr 22	50.79	43.73	55.46	93.59	40.63
2031	3	16	23	2031_03_16 Hr 23	49.18	43.00	55.46	93.78	39.62
2031	3	16	24	2031_03_16 Hr 24	42.22	40.11	52.15	87.76	38.71
2031	3	17	1	2031_03_17 Hr 01	40.80	38.66	51.94	87.53	39.33
2031	3	17	2	2031_03_17 Hr 02	40.88	38.73	52.04	88.73	39.42
2031	3	17	3	2031_03_17 Hr 03	40.96	38.81	52.14	88.91	39.33
2031	3	17	4	2031_03_17 Hr 04	41.04	38.89	52.24	89.09	39.42
2031	3	17	5	2031_03_17 Hr 05	41.12	38.96	52.35	89.27	39.53
2031	3	17	6	2031_03_17 Hr 06	42.36	42.47	54.23	92.08	40.25
2031	3	17	7	2031_03_17 Hr 07	49.72	47.76	62.20	106.75	46.77
2031	3	17	8	2031_03_17 Hr 08	49.82	47.16	62.32	106.96	49.01
2031	3	17	9	2031_03_17 Hr 09	49.75	45.39	57.96	100.62	45.41
2031	3	17	10	2031_03_17 Hr 10	47.34	43.44	53.50	94.91	44.46
2031	3	17	11	2031_03_17 Hr 11	45.26	41.29	53.29	91.72	43.02
2031	3	17	12	2031_03_17 Hr 12	42.77	41.25	53.40	91.91	42.49
2031	3	17	13	2031_03_17 Hr 13	42.77	41.25	53.51	92.07	42.10
2031	3	17	14	2031_03_17 Hr 14	42.77	41.25	53.61	92.25	42.10
2031	3	17	15	2031_03_17 Hr 15	42.94	41.25	53.72	92.43	42.43
2031	3	17	16	2031_03_17 Hr 16	43.03	41.33	53.83	92.64	43.34
2031	3	17	17	2031_03_17 Hr 17	49.26	44.87	57.96	95.99	44.38
2031	3	17	18	2031_03_17 Hr 18	57.91	50.24	63.72	108.16	49.06
2031	3	17	19	2031_03_17 Hr 19	60.06	50.61	66.69	111.49	54.13
2031	3	17	20	2031_03_17 Hr 20	62.36	52.67	66.82	111.73	60.13
2031	3	17	21	2031_03_17 Hr 21	62.18	52.08	66.96	111.96	60.13
2031	3	17	22	2031_03_17 Hr 22	58.37	50.64	67.09	112.16	54.10
2031	3	17	23	2031_03_17 Hr 23	54.22	47.33	64.53	107.92	47.23
2031	3	17	24	2031_03_17 Hr 24	50.27	43.37	57.03	94.83	39.42
2031	3	18	1	2031_03_18 Hr 01	33.91	32.65	43.61	74.41	32.52
2031	3	18	2	2031_03_18 Hr 02	33.97	32.71	43.69	74.53	32.52
2031	3	18	3	2031_03_18 Hr 03	34.04	32.77	43.77	74.68	32.52
2031	3	18	4	2031_03_18 Hr 04	34.11	32.84	43.86	74.82	32.52
2031	3	18	5	2031_03_18 Hr 05	34.18	32.90	43.95	74.97	32.97
2031	3	18	6	2031_03_18 Hr 06	34.25	32.97	44.04	76.05	33.21
2031	3	18	7	2031_03_18 Hr 07	38.10	36.96	51.54	88.84	37.16
2031	3	18	8	2031_03_18 Hr 08	41.23	39.90	52.32	89.47	42.89
2031	3	18	9	2031_03_18 Hr 09	40.79	39.90	51.49	85.79	39.09
2031	3	18	10	2031_03_18 Hr 10	39.55	36.48	44.65	80.85	38.60
2031	3	18	11	2031_03_18 Hr 11	36.86	35.27	44.74	78.40	37.68
2031	3	18	12	2031_03_18 Hr 12	36.86	34.75	44.83	76.94	36.79
2031	3	18	13	2031_03_18 Hr 13	35.40	34.44	44.92	77.01	36.21
2031	3	18	14	2031_03_18 Hr 14	35.47	34.44	45.01	77.17	35.47
2031	3	18	15	2031_03_18 Hr 15	35.54	34.75	45.10	77.32	36.04
2031	3	18	16	2031_03_18 Hr 16	39.01	34.90	45.57	77.47	36.79
2031	3	18	17	2031_03_18 Hr 17	42.95	37.78	49.83	78.87	38.33
2031	3	18	18	2031_03_18 Hr 18	47.91	40.43	52.04	83.18	40.69
2031	3	18	19	2031_03_18 Hr 19	49.78	42.72	54.64	92.52	45.09
2031	3	18	20	2031_03_18 Hr 20	51.19	42.83	54.76	92.71	45.78
2031	3	18	21	2031_03_18 Hr 21	51.68	42.89	54.87	93.70	46.74
2031	3	18	22	2031_03_18 Hr 22	49.78	42.97	54.96	93.08	45.01
2031	3	18	23	2031_03_18 Hr 23	47.30	40.05	54.30	92.12	40.75
2031	3	18	24	2031_03_18 Hr 24	43.35	36.80	46.74	79.73	32.56
2031	3	19	1	2031_03_19 Hr 01	28.62	27.57	35.79	62.13	27.28
2031	3	19	2	2031_03_19 Hr 02	28.62	27.62	35.86	62.25	27.34
2031	3	19	3	2031_03_19 Hr 03	28.68	27.67	35.93	62.36	26.96
2031	3	19	4	2031_03_19 Hr 04	28.74	27.73	36.00	62.49	26.96
2031	3	19	5	2031_03_19 Hr 05	28.79	27.78	36.07	62.62	27.28
2031	3	19	6	2031_03_19 Hr 06	31.71	27.84	36.20	62.85	27.68
2031	3	19	7	2031_03_19 Hr 07	35.25	31.31	42.58	74.00	30.41
2031	3	19	8	2031_03_19 Hr 08	35.32	34.07	43.05	74.02	33.85
2031	3	19	9	2031_03_19 Hr 09	34.70	32.33	41.62	69.27	32.59
2031	3	19	10	2031_03_19 Hr 10	33.93	30.39	39.69	67.21	32.04
2031	3	19	11	2031_03_19 Hr 11	32.69	29.73	37.10	65.56	31.68
2031	3	19	12	2031_03_19 Hr 12	31.10	29.23	37.08	63.53	31.28
2031	3	19	13	2031_03_19 Hr 13	30.32	29.73	36.96	64.04	30.89
2031	3	19	14	2031_03_19 Hr 14	30.38	29.31	37.03	63.79	30.53
2031	3	19	15	2031_03_19 Hr 15	30.44	29.37	37.11	63.92	30.89
2031	3	19	16	2031_03_19 Hr 16	31.49	29.43	37.39	64.04	31.55
2031	3	19	17	2031_03_19 Hr 17	34.70	30.77	41.82	68.36	32.97
2031	3	19	18	2031_03_19 Hr 18	38.92	34.16	46.59	75.65	35.48
2031	3	19	19	2031_03_19 Hr 19	40.49	34.91	47.05	78.49	37.16

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2031	3	19	20	2031_03_19 Hr 20	40.74	35.87	47.14	78.65	37.16
2031	3	19	21	2031_03_19 Hr 21	41.12	35.87	47.24	79.08	38.76
2031	3	19	22	2031_03_19 Hr 22	40.74	35.12	47.33	78.96	37.16
2031	3	19	23	2031_03_19 Hr 23	38.95	34.36	46.77	78.19	35.20
2031	3	19	24	2031_03_19 Hr 24	35.47	30.78	40.32	67.64	29.04
2031	3	20	1	2031_03_20 Hr 01	28.01	26.61	34.09	58.10	27.17
2031	3	20	2	2031_03_20 Hr 02	27.70	26.66	34.15	58.38	27.17
2031	3	20	3	2031_03_20 Hr 03	27.76	26.71	34.21	58.88	27.17
2031	3	20	4	2031_03_20 Hr 04	27.81	26.76	34.28	58.99	27.17
2031	3	20	5	2031_03_20 Hr 05	27.87	26.81	34.35	59.11	27.17
2031	3	20	6	2031_03_20 Hr 06	27.92	26.87	34.41	59.23	27.55
2031	3	20	7	2031_03_20 Hr 07	29.49	29.06	38.90	69.23	28.11
2031	3	20	8	2031_03_20 Hr 08	32.33	28.54	40.64	65.17	31.56
2031	3	20	9	2031_03_20 Hr 09	32.20	28.59	37.12	62.91	30.52
2031	3	20	10	2031_03_20 Hr 10	29.99	28.39	35.18	60.91	29.41
2031	3	20	11	2031_03_20 Hr 11	27.69	27.82	35.18	59.78	28.67
2031	3	20	12	2031_03_20 Hr 12	27.74	27.82	35.04	60.02	28.17
2031	3	20	13	2031_03_20 Hr 13	27.75	27.15	35.11	60.02	27.85
2031	3	20	14	2031_03_20 Hr 14	27.81	27.20	35.18	60.14	27.83
2031	3	20	15	2031_03_20 Hr 15	27.86	27.75	35.29	60.26	29.41
2031	3	20	16	2031_03_20 Hr 16	29.61	28.02	35.50	60.50	30.13
2031	3	20	17	2031_03_20 Hr 17	33.71	28.89	38.91	63.80	30.52
2031	3	20	18	2031_03_20 Hr 18	36.83	30.74	42.18	69.56	31.63
2031	3	20	19	2031_03_20 Hr 19	38.13	32.33	42.35	72.24	32.00
2031	3	20	20	2031_03_20 Hr 20	38.23	32.40	42.43	72.39	32.25
2031	3	20	21	2031_03_20 Hr 21	38.65	32.46	42.52	72.53	33.28
2031	3	20	22	2031_03_20 Hr 22	38.37	32.53	42.60	72.68	31.71
2031	3	20	23	2031_03_20 Hr 23	37.41	30.85	42.43	71.64	32.12
2031	3	20	24	2031_03_20 Hr 24	31.94	27.86	36.96	62.41	27.94
2031	3	21	1	2031_03_21 Hr 01	31.17	32.14	41.21	70.65	32.62
2031	3	21	2	2031_03_21 Hr 02	31.24	32.20	41.29	70.85	32.62
2031	3	21	3	2031_03_21 Hr 03	31.30	32.26	41.37	70.98	32.49
2031	3	21	4	2031_03_21 Hr 04	31.36	32.33	41.45	71.37	28.65
2031	3	21	5	2031_03_21 Hr 05	31.42	32.39	41.53	71.51	32.57
2031	3	21	6	2031_03_21 Hr 06	31.49	32.46	41.62	71.65	32.83
2031	3	21	7	2031_03_21 Hr 07	33.89	32.74	45.84	81.32	34.13
2031	3	21	8	2031_03_21 Hr 08	40.74	35.19	49.35	80.52	37.50
2031	3	21	9	2031_03_21 Hr 09	38.64	35.30	45.15	77.62	35.76
2031	3	21	10	2031_03_21 Hr 10	38.22	34.76	44.84	74.88	35.76
2031	3	21	11	2031_03_21 Hr 11	36.42	34.09	43.33	72.29	35.76
2031	3	21	12	2031_03_21 Hr 12	35.05	33.23	42.66	72.43	35.76
2031	3	21	13	2031_03_21 Hr 13	34.98	32.80	42.45	72.58	35.76
2031	3	21	14	2031_03_21 Hr 14	35.05	32.86	42.54	72.72	35.76
2031	3	21	15	2031_03_21 Hr 15	35.21	33.60	42.62	72.87	35.82
2031	3	21	16	2031_03_21 Hr 16	37.58	34.64	43.74	73.02	36.63
2031	3	21	17	2031_03_21 Hr 17	39.14	35.68	45.02	78.38	37.10
2031	3	21	18	2031_03_21 Hr 18	46.72	37.71	51.95	85.27	38.57
2031	3	21	19	2031_03_21 Hr 19	46.82	39.72	52.06	88.41	40.36
2031	3	21	20	2031_03_21 Hr 20	46.93	39.88	52.16	88.58	41.08
2031	3	21	21	2031_03_21 Hr 21	47.03	39.88	52.26	88.76	41.08
2031	3	21	22	2031_03_21 Hr 22	47.12	39.88	52.36	88.93	39.00
2031	3	21	23	2031_03_21 Hr 23	46.97	38.01	51.85	88.01	37.96
2031	3	21	24	2031_03_21 Hr 24	41.02	34.15	44.92	76.18	33.85
2031	3	22	1	2031_03_22 Hr 01	36.08	36.91	48.51	81.27	40.06
2031	3	22	2	2031_03_22 Hr 02	34.18	34.61	46.66	78.92	38.55
2031	3	22	3	2031_03_22 Hr 03	34.25	33.29	45.95	77.24	38.55
2031	3	22	4	2031_03_22 Hr 04	34.32	33.32	45.35	75.98	38.55
2031	3	22	5	2031_03_22 Hr 05	34.39	33.38	45.43	77.24	38.55
2031	3	22	6	2031_03_22 Hr 06	39.74	35.57	47.07	83.30	38.55
2031	3	22	7	2031_03_22 Hr 07	41.25	38.95	49.97	87.01	38.55
2031	3	22	8	2031_03_22 Hr 08	41.33	39.01	49.51	85.30	38.54
2031	3	22	9	2031_03_22 Hr 09	37.67	36.66	42.93	78.65	38.31
2031	3	22	10	2031_03_22 Hr 10	36.58	34.39	42.73	76.22	34.11
2031	3	22	11	2031_03_22 Hr 11	36.14	33.76	42.81	75.62	33.09
2031	3	22	12	2031_03_22 Hr 12	35.90	33.69	42.90	75.05	32.04
2031	3	22	13	2031_03_22 Hr 13	35.48	33.72	42.98	75.19	29.68
2031	3	22	14	2031_03_22 Hr 14	35.55	33.77	43.07	75.34	29.67
2031	3	22	15	2031_03_22 Hr 15	35.62	33.85	43.16	75.49	29.67
2031	3	22	16	2031_03_22 Hr 16	36.42	33.92	43.74	75.64	32.32
2031	3	22	17	2031_03_22 Hr 17	41.85	34.88	46.05	77.10	36.65
2031	3	22	18	2031_03_22 Hr 18	48.89	40.87	52.71	85.10	39.76
2031	3	22	19	2031_03_22 Hr 19	51.38	41.76	54.12	90.78	42.01
2031	3	22	20	2031_03_22 Hr 20	51.56	41.85	54.22	90.96	42.75
2031	3	22	21	2031_03_22 Hr 21	51.66	41.93	54.33	91.14	44.48
2031	3	22	22	2031_03_22 Hr 22	51.69	42.00	54.42	91.32	43.03
2031	3	22	23	2031_03_22 Hr 23	48.84	41.56	54.33	91.32	40.80
2031	3	22	24	2031_03_22 Hr 24	44.11	38.17	50.52	82.95	40.14
2031	3	23	1	2031_03_23 Hr 01	25.98	25.85	33.78	58.15	28.65
2031	3	23	2	2031_03_23 Hr 02	25.57	24.65	33.08	58.27	28.13
2031	3	23	3	2031_03_23 Hr 03	25.62	24.44	32.60	56.13	28.82
2031	3	23	4	2031_03_23 Hr 04	25.67	24.33	32.39	56.24	28.82
2031	3	23	5	2031_03_23 Hr 05	25.72	24.44	32.27	58.38	27.75
2031	3	23	6	2031_03_23 Hr 06	28.84	25.03	33.08	59.37	27.73
2031	3	23	7	2031_03_23 Hr 07	30.38	27.01	35.25	59.50	27.73
2031	3	23	8	2031_03_23 Hr 08	29.51	25.57	32.82	59.62	26.07
2031	3	23	9	2031_03_23 Hr 09	27.57	24.44	31.25	53.99	23.75
2031	3	23	10	2031_03_23 Hr 10	25.98	24.33	30.85	51.06	23.75
2031	3	23	11	2031_03_23 Hr 11	26.03	23.64	30.87	48.48	23.42
2031	3	23	12	2031_03_23 Hr 12	26.08	23.68	30.93	48.58	22.99
2031	3	23	13	2031_03_23 Hr 13	26.13	23.72	30.99	48.67	22.77
2031	3	23	14	2031_03_23 Hr 14	26.29	23.77	31.05	48.77	22.64

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2031	3	23	15	2031_03_23 Hr 15	26.29	23.82	31.11	48.87	22.64
2031	3	23	16	2031_03_23 Hr 16	26.29	23.87	31.17	48.97	23.60
2031	3	23	17	2031_03_23 Hr 17	28.97	24.84	32.27	55.79	25.68
2031	3	23	18	2031_03_23 Hr 18	31.38	28.52	36.86	65.30	28.52
2031	3	23	19	2031_03_23 Hr 19	36.50	31.68	40.42	71.17	29.75
2031	3	23	20	2031_03_23 Hr 20	36.59	32.12	40.50	71.32	30.68
2031	3	23	21	2031_03_23 Hr 21	36.67	32.23	40.58	71.46	32.35
2031	3	23	22	2031_03_23 Hr 22	36.72	32.24	40.66	71.60	30.60
2031	3	23	23	2031_03_23 Hr 23	35.27	31.16	39.97	70.22	30.25
2031	3	23	24	2031_03_23 Hr 24	31.33	29.05	37.94	65.99	29.30
2031	3	24	1	2031_03_24 Hr 01	28.72	27.51	38.39	64.70	28.47
2031	3	24	2	2031_03_24 Hr 02	28.78	27.57	38.47	64.82	28.33
2031	3	24	3	2031_03_24 Hr 03	28.84	27.62	38.54	64.95	28.33
2031	3	24	4	2031_03_24 Hr 04	28.89	27.67	38.62	65.07	28.33
2031	3	24	5	2031_03_24 Hr 05	28.95	27.73	38.69	65.20	29.23
2031	3	24	6	2031_03_24 Hr 06	31.88	30.52	39.65	68.46	29.47
2031	3	24	7	2031_03_24 Hr 07	38.12	33.42	44.63	80.61	34.16
2031	3	24	8	2031_03_24 Hr 08	37.27	35.00	46.79	75.67	37.02
2031	3	24	9	2031_03_24 Hr 09	37.34	34.90	44.34	71.78	34.42
2031	3	24	10	2031_03_24 Hr 10	36.55	32.49	40.79	70.20	33.86
2031	3	24	11	2031_03_24 Hr 11	36.55	32.36	40.79	69.07	33.62
2031	3	24	12	2031_03_24 Hr 12	33.14	32.33	40.17	70.47	33.34
2031	3	24	13	2031_03_24 Hr 13	32.84	32.33	40.25	70.94	33.08
2031	3	24	14	2031_03_24 Hr 14	32.87	32.33	40.25	70.78	32.82
2031	3	24	15	2031_03_24 Hr 15	32.92	32.36	40.79	71.20	32.82
2031	3	24	16	2031_03_24 Hr 16	34.01	33.12	41.45	72.65	33.62
2031	3	24	17	2031_03_24 Hr 17	39.00	35.25	45.00	76.64	34.82
2031	3	24	18	2031_03_24 Hr 18	45.38	39.12	51.51	86.54	38.15
2031	3	24	19	2031_03_24 Hr 19	46.36	39.21	51.61	86.94	42.16
2031	3	24	20	2031_03_24 Hr 20	48.13	41.89	51.72	87.11	45.32
2031	3	24	21	2031_03_24 Hr 21	47.68	41.53	51.82	87.29	46.21
2031	3	24	22	2031_03_24 Hr 22	45.74	39.41	51.91	87.44	40.74
2031	3	24	23	2031_03_24 Hr 23	41.45	35.23	49.72	82.29	36.19
2031	3	24	24	2031_03_24 Hr 24	37.38	33.51	44.05	74.71	30.72
2031	3	25	1	2031_03_25 Hr 01	37.26	37.28	49.54	85.48	37.89
2031	3	25	2	2031_03_25 Hr 02	37.33	36.70	49.63	85.64	38.30
2031	3	25	3	2031_03_25 Hr 03	37.41	36.77	49.73	85.81	37.38
2031	3	25	4	2031_03_25 Hr 04	37.48	36.84	49.83	85.98	37.89
2031	3	25	5	2031_03_25 Hr 05	37.56	36.91	49.93	86.15	38.30
2031	3	25	6	2031_03_25 Hr 06	40.90	38.37	50.03	86.60	39.92
2031	3	25	7	2031_03_25 Hr 07	44.37	42.41	56.39	101.95	44.55
2031	3	25	8	2031_03_25 Hr 08	48.46	46.80	59.83	102.62	47.11
2031	3	25	9	2031_03_25 Hr 09	45.09	44.70	59.95	97.13	44.05
2031	3	25	10	2031_03_25 Hr 10	43.34	41.77	51.06	88.66	43.44
2031	3	25	11	2031_03_25 Hr 11	42.56	41.10	51.16	88.66	42.85
2031	3	25	12	2031_03_25 Hr 12	42.93	41.10	51.26	88.66	42.79
2031	3	25	13	2031_03_25 Hr 13	42.47	40.67	51.37	88.31	41.77
2031	3	25	14	2031_03_25 Hr 14	42.56	40.74	51.47	88.48	42.79
2031	3	25	15	2031_03_25 Hr 15	43.38	41.10	51.94	88.66	42.79
2031	3	25	16	2031_03_25 Hr 16	47.14	41.28	54.17	91.59	43.97
2031	3	25	17	2031_03_25 Hr 17	50.07	44.66	58.08	95.33	45.37
2031	3	25	18	2031_03_25 Hr 18	57.97	47.84	63.65	104.58	48.72
2031	3	25	19	2031_03_25 Hr 19	58.49	48.57	64.67	109.03	51.88
2031	3	25	20	2031_03_25 Hr 20	61.15	51.57	64.82	109.25	51.88
2031	3	25	21	2031_03_25 Hr 21	60.38	50.57	64.95	109.46	52.91
2031	3	25	22	2031_03_25 Hr 22	58.49	48.86	65.06	109.68	50.84
2031	3	25	23	2031_03_25 Hr 23	53.38	46.29	63.76	103.24	46.44
2031	3	25	24	2031_03_25 Hr 24	49.44	41.85	55.31	93.71	37.38
2031	3	26	1	2031_03_26 Hr 01	48.31	48.17	64.56	113.67	49.30
2031	3	26	2	2031_03_26 Hr 02	46.71	48.20	64.65	113.89	48.58
2031	3	26	3	2031_03_26 Hr 03	46.80	48.30	64.77	114.11	48.58
2031	3	26	4	2031_03_26 Hr 04	46.89	48.39	64.90	114.33	48.57
2031	3	26	5	2031_03_26 Hr 05	46.99	48.49	65.03	114.56	48.58
2031	3	26	6	2031_03_26 Hr 06	52.92	50.85	65.19	114.80	49.55
2031	3	26	7	2031_03_26 Hr 07	60.06	57.36	73.38	135.18	54.38
2031	3	26	8	2031_03_26 Hr 08	66.47	61.65	80.34	130.63	63.01
2031	3	26	9	2031_03_26 Hr 09	65.63	59.74	75.23	124.40	60.58
2031	3	26	10	2031_03_26 Hr 10	61.49	56.21	70.75	121.44	59.83
2031	3	26	11	2031_03_26 Hr 11	58.32	55.31	69.02	115.83	57.64
2031	3	26	12	2031_03_26 Hr 12	57.75	54.58	69.15	116.06	57.64
2031	3	26	13	2031_03_26 Hr 13	60.64	54.37	69.98	116.77	57.80
2031	3	26	14	2031_03_26 Hr 14	59.04	54.24	69.43	116.77	57.39
2031	3	26	15	2031_03_26 Hr 15	58.23	54.37	69.76	116.76	57.39
2031	3	26	16	2031_03_26 Hr 16	61.86	55.60	70.76	117.24	58.03
2031	3	26	17	2031_03_26 Hr 17	67.79	59.57	77.02	131.54	60.28
2031	3	26	18	2031_03_26 Hr 18	76.43	64.23	87.10	145.17	67.34
2031	3	26	19	2031_03_26 Hr 19	76.76	65.31	87.27	146.70	71.16
2031	3	26	20	2031_03_26 Hr 20	77.22	67.83	87.45	146.99	71.17
2031	3	26	21	2031_03_26 Hr 21	78.65	67.32	87.62	147.28	71.17
2031	3	26	22	2031_03_26 Hr 22	77.22	65.70	87.80	147.58	71.17
2031	3	26	23	2031_03_26 Hr 23	72.84	62.93	85.82	142.12	62.62
2031	3	26	24	2031_03_26 Hr 24	66.10	56.27	74.70	126.09	48.58
2031	3	27	1	2031_03_27 Hr 01	37.68	36.56	46.47	80.34	33.23
2031	3	27	2	2031_03_27 Hr 02	35.52	36.13	46.56	80.50	33.23
2031	3	27	3	2031_03_27 Hr 03	35.58	36.20	46.65	80.65	33.23
2031	3	27	4	2031_03_27 Hr 04	35.65	36.28	46.74	80.81	33.23
2031	3	27	5	2031_03_27 Hr 05	35.72	36.35	46.83	80.97	33.23
2031	3	27	6	2031_03_27 Hr 06	35.79	36.44	46.92	81.15	33.23
2031	3	27	7	2031_03_27 Hr 07	39.98	37.67	52.13	91.55	33.81
2031	3	27	8	2031_03_27 Hr 08	42.33	39.99	54.56	89.39	44.67
2031	3	27	9	2031_03_27 Hr 09	42.41	40.08	50.11	85.06	44.12

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2031	3	27	10	2031_03_27 Hr 10	40.20	39.99	48.89	82.03	44.12
2031	3	27	11	2031_03_27 Hr 11	39.28	39.71	48.89	81.86	44.10
2031	3	27	12	2031_03_27 Hr 12	39.34	38.55	49.10	82.02	43.03
2031	3	27	13	2031_03_27 Hr 13	36.34	37.93	47.87	82.18	40.22
2031	3	27	14	2031_03_27 Hr 14	37.83	38.15	49.10	82.35	40.22
2031	3	27	15	2031_03_27 Hr 15	40.67	38.55	49.77	82.51	42.54
2031	3	27	16	2031_03_27 Hr 16	42.61	40.08	51.10	84.26	44.40
2031	3	27	17	2031_03_27 Hr 17	48.34	40.93	54.56	93.53	44.85
2031	3	27	18	2031_03_27 Hr 18	54.69	43.72	60.47	100.28	46.88
2031	3	27	19	2031_03_27 Hr 19	56.42	45.61	60.59	103.85	47.78
2031	3	27	20	2031_03_27 Hr 20	56.53	46.04	60.71	104.06	48.87
2031	3	27	21	2031_03_27 Hr 21	57.05	46.43	60.83	104.26	50.53
2031	3	27	22	2031_03_27 Hr 22	56.74	45.89	60.95	104.47	47.38
2031	3	27	23	2031_03_27 Hr 23	53.62	43.60	60.15	102.37	45.77
2031	3	27	24	2031_03_27 Hr 24	48.25	38.69	52.51	89.49	31.78
2031	3	28	1	2031_03_28 Hr 01	32.37	31.84	43.60	76.36	28.28
2031	3	28	2	2031_03_28 Hr 02	32.43	31.67	43.51	76.51	28.28
2031	3	28	3	2031_03_28 Hr 03	32.49	31.73	43.59	76.66	28.23
2031	3	28	4	2031_03_28 Hr 04	32.56	31.79	43.68	76.81	28.23
2031	3	28	5	2031_03_28 Hr 05	32.62	31.86	43.76	76.97	28.28
2031	3	28	6	2031_03_28 Hr 06	32.69	31.92	44.63	77.12	28.28
2031	3	28	7	2031_03_28 Hr 07	34.34	31.87	47.58	81.15	31.16
2031	3	28	8	2031_03_28 Hr 08	40.93	38.84	53.50	81.70	41.80
2031	3	28	9	2031_03_28 Hr 09	40.08	38.84	48.08	78.27	41.37
2031	3	28	10	2031_03_28 Hr 10	40.93	38.67	49.51	77.77	41.25
2031	3	28	11	2031_03_28 Hr 11	38.46	38.39	47.62	77.81	40.64
2031	3	28	12	2031_03_28 Hr 12	37.46	37.60	47.46	77.96	39.99
2031	3	28	13	2031_03_28 Hr 13	37.39	36.94	45.93	78.12	39.85
2031	3	28	14	2031_03_28 Hr 14	37.46	36.94	46.02	78.27	40.82
2031	3	28	15	2031_03_28 Hr 15	40.50	38.67	46.43	79.96	40.82
2031	3	28	16	2031_03_28 Hr 16	42.85	38.84	48.79	82.92	40.82
2031	3	28	17	2031_03_28 Hr 17	48.07	41.72	50.75	89.55	42.64
2031	3	28	18	2031_03_28 Hr 18	51.81	42.94	57.17	98.17	46.46
2031	3	28	19	2031_03_28 Hr 19	51.96	44.25	57.29	98.37	48.72
2031	3	28	20	2031_03_28 Hr 20	53.18	44.43	57.40	98.57	50.41
2031	3	28	21	2031_03_28 Hr 21	53.18	44.46	57.51	98.76	50.48
2031	3	28	22	2031_03_28 Hr 22	52.28	44.25	57.62	98.95	47.12
2031	3	28	23	2031_03_28 Hr 23	52.14	42.91	56.61	97.29	44.63
2031	3	28	24	2031_03_28 Hr 24	45.52	38.12	49.10	84.85	34.62
2031	3	29	1	2031_03_29 Hr 01	33.73	33.25	46.47	77.69	35.13
2031	3	29	2	2031_03_29 Hr 02	32.30	33.11	45.40	77.32	35.13
2031	3	29	3	2031_03_29 Hr 03	32.37	31.91	44.56	73.36	35.13
2031	3	29	4	2031_03_29 Hr 04	32.43	31.95	43.68	72.61	35.13
2031	3	29	5	2031_03_29 Hr 05	32.49	32.01	43.76	72.69	35.13
2031	3	29	6	2031_03_29 Hr 06	37.75	33.82	45.06	79.11	35.13
2031	3	29	7	2031_03_29 Hr 07	38.38	37.06	47.60	83.68	35.13
2031	3	29	8	2031_03_29 Hr 08	38.35	36.48	45.40	80.63	35.13
2031	3	29	9	2031_03_29 Hr 09	36.80	34.45	41.02	76.54	36.69
2031	3	29	10	2031_03_29 Hr 10	36.36	32.84	41.34	73.23	34.48
2031	3	29	11	2031_03_29 Hr 11	34.59	32.69	41.18	72.20	35.13
2031	3	29	12	2031_03_29 Hr 12	33.97	32.69	41.27	72.05	34.07
2031	3	29	13	2031_03_29 Hr 13	33.02	32.51	41.35	72.19	30.36
2031	3	29	14	2031_03_29 Hr 14	33.44	32.57	41.43	72.33	30.36
2031	3	29	15	2031_03_29 Hr 15	34.15	32.63	41.51	72.48	29.98
2031	3	29	16	2031_03_29 Hr 16	38.04	32.69	42.37	72.62	34.07
2031	3	29	17	2031_03_29 Hr 17	41.37	34.26	44.49	73.13	35.24
2031	3	29	18	2031_03_29 Hr 18	47.54	39.49	50.69	81.79	37.73
2031	3	29	19	2031_03_29 Hr 19	49.14	40.68	52.36	87.93	39.99
2031	3	29	20	2031_03_29 Hr 20	49.24	40.76	52.47	88.11	41.75
2031	3	29	21	2031_03_29 Hr 21	49.33	40.84	52.57	88.28	42.82
2031	3	29	22	2031_03_29 Hr 22	49.43	40.91	52.66	88.46	39.93
2031	3	29	23	2031_03_29 Hr 23	47.83	39.49	51.16	86.64	39.50
2031	3	29	24	2031_03_29 Hr 24	42.18	35.97	46.04	77.59	37.82
2031	3	30	1	2031_03_30 Hr 01	28.13	27.98	37.65	63.93	31.51
2031	3	30	2	2031_03_30 Hr 02	28.19	27.00	36.28	63.26	30.86
2031	3	30	3	2031_03_30 Hr 03	28.24	26.97	36.13	63.20	30.86
2031	3	30	4	2031_03_30 Hr 04	28.30	26.88	36.13	62.04	29.76
2031	3	30	5	2031_03_30 Hr 05	28.36	26.88	36.13	62.18	29.76
2031	3	30	6	2031_03_30 Hr 06	31.15	27.00	36.28	65.51	29.76
2031	3	30	7	2031_03_30 Hr 07	33.49	29.72	38.40	65.85	29.88
2031	3	30	8	2031_03_30 Hr 08	32.24	28.49	36.23	65.77	28.63
2031	3	30	9	2031_03_30 Hr 09	30.18	27.26	35.45	58.67	27.33
2031	3	30	10	2031_03_30 Hr 10	28.64	27.26	35.44	56.99	27.89
2031	3	30	11	2031_03_30 Hr 11	28.70	25.77	33.82	56.42	26.76
2031	3	30	12	2031_03_30 Hr 12	28.76	25.77	33.88	56.54	25.70
2031	3	30	13	2031_03_30 Hr 13	29.42	25.82	33.95	56.65	25.67
2031	3	30	14	2031_03_30 Hr 14	29.48	25.87	34.01	56.76	25.67
2031	3	30	15	2031_03_30 Hr 15	29.54	25.92	34.08	56.88	25.59
2031	3	30	16	2031_03_30 Hr 16	29.60	25.97	34.15	56.99	26.17
2031	3	30	17	2031_03_30 Hr 17	31.60	27.26	35.55	61.13	28.63
2031	3	30	18	2031_03_30 Hr 18	34.11	31.38	38.89	69.22	30.34
2031	3	30	19	2031_03_30 Hr 19	39.88	34.82	44.16	76.03	32.51
2031	3	30	20	2031_03_30 Hr 20	40.03	35.93	44.25	76.19	33.74
2031	3	30	21	2031_03_30 Hr 21	40.11	36.00	44.33	76.34	36.02
2031	3	30	22	2031_03_30 Hr 22	40.18	36.07	44.42	76.49	34.04
2031	3	30	23	2031_03_30 Hr 23	38.73	34.24	44.18	73.14	32.96
2031	3	30	24	2031_03_30 Hr 24	34.29	31.43	40.93	69.97	30.83
2031	3	31	1	2031_03_31 Hr 01	32.30	30.07	42.65	70.85	31.44
2031	3	31	2	2031_03_31 Hr 02	32.37	30.12	42.73	70.98	31.44
2031	3	31	3	2031_03_31 Hr 03	32.43	30.18	42.81	71.12	31.44
2031	3	31	4	2031_03_31 Hr 04	32.50	30.24	42.89	71.26	31.44

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2031	3	31	5	2031_03_31 Hr 05	32.56	30.30	42.98	71.40	32.21
2031	3	31	6	2031_03_31 Hr 06	36.10	34.23	44.99	76.63	32.43
2031	3	31	7	2031_03_31 Hr 07	41.50	37.71	51.07	89.00	34.86
2031	3	31	8	2031_03_31 Hr 08	41.59	39.24	51.18	84.69	40.54
2031	3	31	9	2031_03_31 Hr 09	41.42	37.86	48.93	81.53	37.79
2031	3	31	10	2031_03_31 Hr 10	38.29	36.18	45.49	77.30	37.47
2031	3	31	11	2031_03_31 Hr 11	37.52	35.91	44.85	77.13	36.97
2031	3	31	12	2031_03_31 Hr 12	36.69	36.08	44.33	77.30	36.22
2031	3	31	13	2031_03_31 Hr 13	35.72	36.24	44.33	77.44	34.87
2031	3	31	14	2031_03_31 Hr 14	35.77	36.24	44.03	77.51	34.87
2031	3	31	15	2031_03_31 Hr 15	35.85	36.24	44.11	77.67	37.19
2031	3	31	16	2031_03_31 Hr 16	36.88	36.27	46.02	78.18	37.31
2031	3	31	17	2031_03_31 Hr 17	44.06	39.24	50.19	82.41	41.97
2031	3	31	18	2031_03_31 Hr 18	48.59	43.76	54.18	90.55	44.47
2031	3	31	19	2031_03_31 Hr 19	54.26	45.70	57.58	98.96	47.72
2031	3	31	20	2031_03_31 Hr 20	55.23	46.78	59.89	103.20	48.63
2031	3	31	21	2031_03_31 Hr 21	55.34	46.87	60.00	103.41	51.41
2031	3	31	22	2031_03_31 Hr 22	52.19	44.08	59.89	103.60	48.92
2031	3	31	23	2031_03_31 Hr 23	48.19	40.58	55.31	91.53	41.98
2031	3	31	24	2031_03_31 Hr 24	43.23	37.36	51.01	88.53	37.11
2031	4	1	1	2031_04_01 Hr 01	48.53	45.43	60.34	97.19	43.15
2031	4	1	2	2031_04_01 Hr 02	45.39	43.91	58.78	97.46	43.15
2031	4	1	3	2031_04_01 Hr 03	42.54	42.89	58.78	97.46	43.15
2031	4	1	4	2031_04_01 Hr 04	42.54	42.93	60.34	98.69	43.15
2031	4	1	5	2031_04_01 Hr 05	45.39	44.92	63.54	103.09	43.15
2031	4	1	6	2031_04_01 Hr 06	50.26	48.46	63.67	108.18	47.27
2031	4	1	7	2031_04_01 Hr 07	48.95	48.91	63.04	106.94	47.43
2031	4	1	8	2031_04_01 Hr 08	49.05	48.20	63.17	103.09	44.08
2031	4	1	9	2031_04_01 Hr 09	46.27	45.66	53.80	98.40	41.84
2031	4	1	10	2031_04_01 Hr 10	43.61	41.91	53.91	95.50	40.93
2031	4	1	11	2031_04_01 Hr 11	41.94	41.91	54.01	91.62	40.91
2031	4	1	12	2031_04_01 Hr 12	42.02	41.99	54.12	91.82	40.91
2031	4	1	13	2031_04_01 Hr 13	42.11	42.08	54.23	91.99	40.91
2031	4	1	14	2031_04_01 Hr 14	42.19	44.95	54.34	92.18	40.62
2031	4	1	15	2031_04_01 Hr 15	42.28	42.25	54.45	92.36	41.44
2031	4	1	16	2031_04_01 Hr 16	42.36	42.33	54.56	92.54	41.90
2031	4	1	17	2031_04_01 Hr 17	47.43	45.53	56.07	93.72	42.33
2031	4	1	18	2031_04_01 Hr 18	53.67	48.09	61.57	104.61	47.47
2031	4	1	19	2031_04_01 Hr 19	60.12	51.13	69.58	115.58	49.76
2031	4	1	20	2031_04_01 Hr 20	64.88	54.09	69.72	115.84	53.23
2031	4	1	21	2031_04_01 Hr 21	65.68	54.09	69.86	124.67	54.84
2031	4	1	22	2031_04_01 Hr 22	60.59	51.13	70.00	116.29	54.41
2031	4	1	23	2031_04_01 Hr 23	61.86	51.92	70.98	118.40	47.97
2031	4	1	24	2031_04_01 Hr 24	53.31	46.55	64.77	108.18	44.15
2031	4	2	1	2031_04_02 Hr 01	35.47	36.84	50.84	81.79	37.65
2031	4	2	2	2031_04_02 Hr 02	35.06	35.27	50.00	80.79	37.65
2031	4	2	3	2031_04_02 Hr 03	35.06	35.22	49.96	81.79	36.87
2031	4	2	4	2031_04_02 Hr 04	35.06	35.27	50.06	81.79	37.53
2031	4	2	5	2031_04_02 Hr 05	35.47	36.84	50.90	81.79	37.72
2031	4	2	6	2031_04_02 Hr 06	39.91	39.84	53.78	90.01	37.72
2031	4	2	7	2031_04_02 Hr 07	40.36	40.07	52.14	88.47	37.01
2031	4	2	8	2031_04_02 Hr 08	39.78	38.63	45.65	80.30	32.92
2031	4	2	9	2031_04_02 Hr 09	36.54	35.35	41.76	75.37	32.15
2031	4	2	10	2031_04_02 Hr 10	34.53	34.51	41.31	73.73	32.15
2031	4	2	11	2031_04_02 Hr 11	34.57	34.47	41.39	73.87	31.23
2031	4	2	12	2031_04_02 Hr 12	34.64	34.47	41.47	74.02	30.28
2031	4	2	13	2031_04_02 Hr 13	34.71	34.47	41.56	74.17	30.28
2031	4	2	14	2031_04_02 Hr 14	34.77	34.47	41.64	74.32	31.23
2031	4	2	15	2031_04_02 Hr 15	34.85	34.47	41.72	74.47	33.21
2031	4	2	16	2031_04_02 Hr 16	34.92	34.68	41.81	74.61	33.21
2031	4	2	17	2031_04_02 Hr 17	36.11	34.75	43.82	74.76	35.72
2031	4	2	18	2031_04_02 Hr 18	46.08	39.91	53.81	90.96	39.07
2031	4	2	19	2031_04_02 Hr 19	50.12	42.53	58.90	94.70	42.08
2031	4	2	20	2031_04_02 Hr 20	53.74	43.89	59.02	94.92	44.75
2031	4	2	21	2031_04_02 Hr 21	53.85	43.98	59.14	98.09	44.15
2031	4	2	22	2031_04_02 Hr 22	50.12	42.78	59.25	95.30	42.08
2031	4	2	23	2031_04_02 Hr 23	51.57	42.55	60.08	97.01	42.45
2031	4	2	24	2031_04_02 Hr 24	44.28	38.19	55.13	89.65	37.72
2031	4	3	1	2031_04_03 Hr 01	35.93	38.10	49.07	81.72	39.51
2031	4	3	2	2031_04_03 Hr 02	35.07	36.57	48.17	80.03	39.51
2031	4	3	3	2031_04_03 Hr 03	35.07	36.57	47.42	80.15	39.34
2031	4	3	4	2031_04_03 Hr 04	35.07	36.57	47.28	80.28	39.49
2031	4	3	5	2031_04_03 Hr 05	35.21	36.94	48.43	80.41	39.10
2031	4	3	6	2031_04_03 Hr 06	37.22	39.45	49.57	86.11	36.17
2031	4	3	7	2031_04_03 Hr 07	39.04	36.79	49.08	82.25	30.13
2031	4	3	8	2031_04_03 Hr 08	39.67	33.89	44.46	79.10	32.91
2031	4	3	9	2031_04_03 Hr 09	35.56	32.38	41.88	72.96	32.34
2031	4	3	10	2031_04_03 Hr 10	35.12	32.38	41.97	72.45	32.34
2031	4	3	11	2031_04_03 Hr 11	33.92	32.38	42.05	73.25	30.28
2031	4	3	12	2031_04_03 Hr 12	33.99	32.45	42.13	73.40	30.28
2031	4	3	13	2031_04_03 Hr 13	33.81	32.51	42.22	73.55	29.69
2031	4	3	14	2031_04_03 Hr 14	33.49	32.58	42.30	73.69	32.34
2031	4	3	15	2031_04_03 Hr 15	33.95	32.64	42.39	73.84	30.28
2031	4	3	16	2031_04_03 Hr 16	34.26	34.62	44.11	76.21	33.38
2031	4	3	17	2031_04_03 Hr 17	37.78	34.75	45.47	76.63	34.35
2031	4	3	18	2031_04_03 Hr 18	43.18	40.06	49.83	82.31	36.75
2031	4	3	19	2031_04_03 Hr 19	48.13	41.36	57.12	92.20	40.10
2031	4	3	20	2031_04_03 Hr 20	49.41	44.08	57.24	92.38	40.70
2031	4	3	21	2031_04_03 Hr 21	54.24	44.55	57.35	92.57	43.48
2031	4	3	22	2031_04_03 Hr 22	49.77	41.62	57.47	92.75	40.46
2031	4	3	23	2031_04_03 Hr 23	49.90	42.00	58.27	94.46	39.06

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2031	4	3	24	2031_04_03 Hr 24	41.19	38.10	53.16	89.22	35.38
2031	4	4	1	2031_04_04 Hr 01	26.28	26.41	34.25	59.92	22.65
2031	4	4	2	2031_04_04 Hr 02	25.64	25.56	34.25	55.48	21.84
2031	4	4	3	2031_04_04 Hr 03	25.64	25.56	33.43	55.44	21.62
2031	4	4	4	2031_04_04 Hr 04	24.48	25.42	33.45	55.53	21.64
2031	4	4	5	2031_04_04 Hr 05	24.77	25.42	34.26	55.63	22.65
2031	4	4	6	2031_04_04 Hr 06	25.64	26.67	34.59	61.39	22.69
2031	4	4	7	2031_04_04 Hr 07	22.05	22.88	34.25	55.51	20.02
2031	4	4	8	2031_04_04 Hr 08	24.54	22.59	29.17	53.99	23.06
2031	4	4	9	2031_04_04 Hr 09	22.06	21.21	28.75	51.07	21.37
2031	4	4	10	2031_04_04 Hr 10	22.11	21.25	28.28	46.98	20.81
2031	4	4	11	2031_04_04 Hr 11	22.15	21.29	28.34	46.05	20.84
2031	4	4	12	2031_04_04 Hr 12	22.19	21.33	28.40	46.15	20.86
2031	4	4	13	2031_04_04 Hr 13	22.24	21.38	28.45	46.24	21.10
2031	4	4	14	2031_04_04 Hr 14	22.28	21.42	28.51	46.33	20.81
2031	4	4	15	2031_04_04 Hr 15	22.33	21.46	28.57	46.42	21.37
2031	4	4	16	2031_04_04 Hr 16	22.37	22.59	28.78	46.52	21.59
2031	4	4	17	2031_04_04 Hr 17	26.01	26.00	30.20	54.03	25.35
2031	4	4	18	2031_04_04 Hr 18	29.07	29.15	34.99	60.04	31.49
2031	4	4	19	2031_04_04 Hr 19	36.13	29.96	39.78	66.89	31.49
2031	4	4	20	2031_04_04 Hr 20	37.10	30.95	39.86	67.03	31.49
2031	4	4	21	2031_04_04 Hr 21	37.66	31.08	39.94	67.16	32.23
2031	4	4	22	2031_04_04 Hr 22	37.24	30.04	40.02	67.30	31.49
2031	4	4	23	2031_04_04 Hr 23	37.47	30.43	40.58	68.52	32.10
2031	4	4	24	2031_04_04 Hr 24	30.67	28.83	37.33	65.87	29.99
2031	4	5	1	2031_04_05 Hr 01	27.15	27.82	38.18	63.80	28.78
2031	4	5	2	2031_04_05 Hr 02	26.31	26.17	38.02	61.94	28.73
2031	4	5	3	2031_04_05 Hr 03	26.36	26.17	37.99	61.73	28.67
2031	4	5	4	2031_04_05 Hr 04	26.42	26.17	37.96	61.55	28.67
2031	4	5	5	2031_04_05 Hr 05	26.47	27.82	38.02	63.75	28.28
2031	4	5	6	2031_04_05 Hr 06	31.20	29.08	38.56	65.23	28.15
2031	4	5	7	2031_04_05 Hr 07	31.27	29.75	38.64	66.00	28.49
2031	4	5	8	2031_04_05 Hr 08	30.96	29.17	37.71	64.70	27.70
2031	4	5	9	2031_04_05 Hr 09	29.21	28.48	32.77	62.35	26.54
2031	4	5	10	2031_04_05 Hr 10	27.43	28.10	32.84	57.43	25.20
2031	4	5	11	2031_04_05 Hr 11	27.29	26.34	32.66	55.27	24.88
2031	4	5	12	2031_04_05 Hr 12	26.81	26.08	32.73	55.38	22.66
2031	4	5	13	2031_04_05 Hr 13	26.87	26.17	32.79	55.49	22.05
2031	4	5	14	2031_04_05 Hr 14	26.92	26.23	32.86	55.60	22.11
2031	4	5	15	2031_04_05 Hr 15	26.98	26.28	32.93	55.71	22.05
2031	4	5	16	2031_04_05 Hr 16	27.03	26.33	32.99	55.82	24.88
2031	4	5	17	2031_04_05 Hr 17	27.43	26.38	33.30	57.40	26.53
2031	4	5	18	2031_04_05 Hr 18	34.43	29.27	38.71	66.13	29.45
2031	4	5	19	2031_04_05 Hr 19	39.38	32.78	43.22	72.79	32.30
2031	4	5	20	2031_04_05 Hr 20	39.46	32.97	43.31	72.94	34.16
2031	4	5	21	2031_04_05 Hr 21	41.08	33.31	43.40	73.08	34.65
2031	4	5	22	2031_04_05 Hr 22	39.62	32.97	43.48	73.22	32.77
2031	4	5	23	2031_04_05 Hr 23	38.24	33.00	43.57	73.34	31.37
2031	4	5	24	2031_04_05 Hr 24	34.38	30.97	43.31	70.09	29.97
2031	4	6	1	2031_04_06 Hr 01	23.15	21.32	29.01	47.00	22.54
2031	4	6	2	2031_04_06 Hr 02	20.66	20.92	27.93	46.56	22.32
2031	4	6	3	2031_04_06 Hr 03	20.71	20.86	27.93	45.82	22.54
2031	4	6	4	2031_04_06 Hr 04	20.75	20.86	27.87	45.82	22.34
2031	4	6	5	2031_04_06 Hr 05	20.79	21.14	28.03	46.87	22.32
2031	4	6	6	2031_04_06 Hr 06	24.51	22.37	29.07	50.08	22.32
2031	4	6	7	2031_04_06 Hr 07	24.56	22.42	29.30	50.82	21.80
2031	4	6	8	2031_04_06 Hr 08	23.15	21.32	27.20	47.28	20.65
2031	4	6	9	2031_04_06 Hr 09	20.32	20.36	26.34	44.72	20.12
2031	4	6	10	2031_04_06 Hr 10	20.36	19.79	25.48	42.91	20.11
2031	4	6	11	2031_04_06 Hr 11	20.40	19.28	25.53	43.00	17.10
2031	4	6	12	2031_04_06 Hr 12	20.36	19.31	25.58	43.08	16.68
2031	4	6	13	2031_04_06 Hr 13	20.36	19.35	25.63	43.17	18.22
2031	4	6	14	2031_04_06 Hr 14	20.52	19.39	25.68	43.25	17.67
2031	4	6	15	2031_04_06 Hr 15	20.57	19.43	25.73	43.34	17.48
2031	4	6	16	2031_04_06 Hr 16	22.05	19.47	25.79	43.43	18.01
2031	4	6	17	2031_04_06 Hr 17	22.09	19.66	25.84	43.51	18.59
2031	4	6	18	2031_04_06 Hr 18	24.41	22.16	28.01	48.56	21.20
2031	4	6	19	2031_04_06 Hr 19	27.50	24.62	31.98	54.27	23.21
2031	4	6	20	2031_04_06 Hr 20	27.79	24.79	32.05	54.38	24.47
2031	4	6	21	2031_04_06 Hr 21	29.81	26.16	32.11	56.34	25.27
2031	4	6	22	2031_04_06 Hr 22	27.79	24.89	32.17	54.59	23.96
2031	4	6	23	2031_04_06 Hr 23	27.50	24.79	32.20	54.69	22.84
2031	4	6	24	2031_04_06 Hr 24	25.92	23.06	30.93	51.21	21.80
2031	4	7	1	2031_04_07 Hr 01	37.32	35.44	46.81	78.04	34.04
2031	4	7	2	2031_04_07 Hr 02	37.39	35.53	46.71	78.03	33.89
2031	4	7	3	2031_04_07 Hr 03	37.47	35.58	46.79	78.17	33.89
2031	4	7	4	2031_04_07 Hr 04	37.54	35.65	46.81	78.33	33.89
2031	4	7	5	2031_04_07 Hr 05	37.62	35.74	46.81	78.49	33.89
2031	4	7	6	2031_04_07 Hr 06	40.41	36.71	47.18	85.53	34.46
2031	4	7	7	2031_04_07 Hr 07	43.19	39.99	52.72	90.16	34.73
2031	4	7	8	2031_04_07 Hr 08	43.27	41.38	53.96	90.48	35.91
2031	4	7	9	2031_04_07 Hr 09	36.85	37.59	47.83	81.78	35.91
2031	4	7	10	2031_04_07 Hr 10	36.93	36.91	47.60	78.34	35.96
2031	4	7	11	2031_04_07 Hr 11	38.94	35.68	46.97	78.23	35.91
2031	4	7	12	2031_04_07 Hr 12	37.08	35.68	47.06	78.31	35.10
2031	4	7	13	2031_04_07 Hr 13	37.15	35.75	47.15	78.46	35.10
2031	4	7	14	2031_04_07 Hr 14	37.22	35.82	47.24	78.62	35.91
2031	4	7	15	2031_04_07 Hr 15	37.30	35.89	47.34	78.78	34.74
2031	4	7	16	2031_04_07 Hr 16	37.37	35.96	47.43	78.94	35.45
2031	4	7	17	2031_04_07 Hr 17	37.45	37.12	47.69	80.24	36.33
2031	4	7	18	2031_04_07 Hr 18	43.56	41.64	53.64	89.39	41.08

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2031	4	7	19	2031_04_07 Hr 19	47.85	42.56	57.39	96.81	43.42
2031	4	7	20	2031_04_07 Hr 20	48.67	44.40	57.50	97.01	44.56
2031	4	7	21	2031_04_07 Hr 21	51.00	45.40	57.62	97.69	45.53
2031	4	7	22	2031_04_07 Hr 22	47.85	42.82	57.73	97.39	43.67
2031	4	7	23	2031_04_07 Hr 23	49.23	43.33	58.31	99.12	42.46
2031	4	7	24	2031_04_07 Hr 24	42.01	38.63	51.88	89.33	37.84
2031	4	8	1	2031_04_08 Hr 01	34.01	29.91	39.05	65.79	29.95
2031	4	8	2	2031_04_08 Hr 02	31.94	29.80	39.05	64.47	29.77
2031	4	8	3	2031_04_08 Hr 03	31.94	29.85	39.05	64.59	29.70
2031	4	8	4	2031_04_08 Hr 04	31.94	29.91	39.05	64.71	29.29
2031	4	8	5	2031_04_08 Hr 05	34.01	29.96	39.34	67.07	29.70
2031	4	8	6	2031_04_08 Hr 06	37.09	32.43	44.60	73.84	30.78
2031	4	8	7	2031_04_08 Hr 07	36.12	34.45	44.17	74.64	32.03
2031	4	8	8	2031_04_08 Hr 08	31.84	32.45	44.25	73.52	30.58
2031	4	8	9	2031_04_08 Hr 09	31.30	30.97	37.69	69.22	30.20
2031	4	8	10	2031_04_08 Hr 10	28.34	29.54	37.77	65.39	28.57
2031	4	8	11	2031_04_08 Hr 11	28.40	29.60	37.84	63.95	27.67
2031	4	8	12	2031_04_08 Hr 12	28.46	29.66	37.92	64.08	26.07
2031	4	8	13	2031_04_08 Hr 13	28.51	29.72	37.99	64.21	26.32
2031	4	8	14	2031_04_08 Hr 14	28.57	29.78	38.07	64.34	26.32
2031	4	8	15	2031_04_08 Hr 15	28.63	29.84	38.15	64.47	28.01
2031	4	8	16	2031_04_08 Hr 16	28.69	29.90	38.22	64.59	28.37
2031	4	8	17	2031_04_08 Hr 17	30.66	30.48	38.30	64.74	29.55
2031	4	8	18	2031_04_08 Hr 18	35.35	32.95	42.19	71.61	33.48
2031	4	8	19	2031_04_08 Hr 19	40.67	35.39	47.98	79.39	34.73
2031	4	8	20	2031_04_08 Hr 20	41.61	35.65	48.08	79.55	37.03
2031	4	8	21	2031_04_08 Hr 21	43.74	37.03	48.18	80.55	37.97
2031	4	8	22	2031_04_08 Hr 22	40.91	35.60	48.27	79.87	37.07
2031	4	8	23	2031_04_08 Hr 23	41.46	34.64	48.66	81.33	34.37
2031	4	8	24	2031_04_08 Hr 24	35.87	31.09	43.71	74.89	30.45
2031	4	9	1	2031_04_09 Hr 01	23.97	23.47	31.37	50.48	23.48
2031	4	9	2	2031_04_09 Hr 02	22.08	22.26	30.98	49.76	23.19
2031	4	9	3	2031_04_09 Hr 03	22.12	22.26	31.02	49.76	23.19
2031	4	9	4	2031_04_09 Hr 04	22.17	22.29	31.08	49.76	23.19
2031	4	9	5	2031_04_09 Hr 05	23.97	23.52	31.15	49.93	23.19
2031	4	9	6	2031_04_09 Hr 06	26.18	24.05	31.78	55.55	23.64
2031	4	9	7	2031_04_09 Hr 07	25.50	25.33	31.46	56.60	23.56
2031	4	9	8	2031_04_09 Hr 08	24.72	24.42	30.53	52.15	22.26
2031	4	9	9	2031_04_09 Hr 09	23.20	22.93	28.56	48.56	21.32
2031	4	9	10	2031_04_09 Hr 10	22.23	21.63	26.90	48.66	20.44
2031	4	9	11	2031_04_09 Hr 11	21.85	21.76	26.96	48.76	20.44
2031	4	9	12	2031_04_09 Hr 12	21.89	21.74	27.01	48.86	20.44
2031	4	9	13	2031_04_09 Hr 13	21.93	21.78	27.07	48.95	20.44
2031	4	9	14	2031_04_09 Hr 14	21.98	21.83	27.12	49.05	20.76
2031	4	9	15	2031_04_09 Hr 15	22.02	21.87	27.17	49.15	22.15
2031	4	9	16	2031_04_09 Hr 16	22.07	21.92	27.23	49.25	22.15
2031	4	9	17	2031_04_09 Hr 17	22.38	22.85	28.37	49.35	22.15
2031	4	9	18	2031_04_09 Hr 18	28.56	25.87	34.94	57.22	24.87
2031	4	9	19	2031_04_09 Hr 19	32.97	28.20	38.51	61.82	27.78
2031	4	9	20	2031_04_09 Hr 20	33.55	28.48	38.59	61.94	27.78
2031	4	9	21	2031_04_09 Hr 21	36.22	29.20	38.67	62.72	28.52
2031	4	9	22	2031_04_09 Hr 22	33.27	28.37	38.75	62.19	27.26
2031	4	9	23	2031_04_09 Hr 23	32.38	27.91	39.08	63.21	25.23
2031	4	9	24	2031_04_09 Hr 24	29.12	25.05	35.18	55.75	24.36
2031	4	10	1	2031_04_10 Hr 01	38.18	37.06	48.22	79.87	35.21
2031	4	10	2	2031_04_10 Hr 02	35.99	35.20	47.02	78.45	34.72
2031	4	10	3	2031_04_10 Hr 03	34.46	35.20	46.97	77.35	34.72
2031	4	10	4	2031_04_10 Hr 04	34.19	35.20	46.99	77.35	36.48
2031	4	10	5	2031_04_10 Hr 05	34.22	36.81	47.29	77.67	36.48
2031	4	10	6	2031_04_10 Hr 06	36.19	37.54	48.79	83.99	36.48
2031	4	10	7	2031_04_10 Hr 07	36.71	37.04	48.31	81.74	33.92
2031	4	10	8	2031_04_10 Hr 08	37.82	35.25	45.44	77.87	35.59
2031	4	10	9	2031_04_10 Hr 09	34.72	32.66	41.46	74.47	34.00
2031	4	10	10	2031_04_10 Hr 10	34.26	31.68	41.31	74.62	33.81
2031	4	10	11	2031_04_10 Hr 11	33.67	31.74	41.39	74.77	33.47
2031	4	10	12	2031_04_10 Hr 12	33.73	31.80	41.47	74.92	32.74
2031	4	10	13	2031_04_10 Hr 13	33.80	31.87	41.56	75.07	33.39
2031	4	10	14	2031_04_10 Hr 14	33.69	31.93	41.64	75.22	32.45
2031	4	10	15	2031_04_10 Hr 15	33.94	31.99	41.72	75.37	32.45
2031	4	10	16	2031_04_10 Hr 16	34.59	34.66	45.52	75.52	32.57
2031	4	10	17	2031_04_10 Hr 17	38.72	35.61	46.26	75.75	33.94
2031	4	10	18	2031_04_10 Hr 18	42.37	38.45	49.72	80.69	35.59
2031	4	10	19	2031_04_10 Hr 19	49.26	43.76	57.13	91.30	38.07
2031	4	10	20	2031_04_10 Hr 20	49.35	43.85	57.24	91.49	40.21
2031	4	10	21	2031_04_10 Hr 21	49.95	44.91	57.36	91.67	40.50
2031	4	10	22	2031_04_10 Hr 22	49.55	44.03	57.47	91.85	40.71
2031	4	10	23	2031_04_10 Hr 23	51.08	41.95	58.26	93.54	38.06
2031	4	10	24	2031_04_10 Hr 24	44.48	38.16	53.43	90.36	36.69
2031	4	11	1	2031_04_11 Hr 01	31.14	32.11	41.25	71.06	30.17
2031	4	11	2	2031_04_11 Hr 02	30.15	32.11	40.52	69.53	29.94
2031	4	11	3	2031_04_11 Hr 03	29.11	32.11	40.48	68.96	27.13
2031	4	11	4	2031_04_11 Hr 04	29.18	32.11	40.48	68.69	27.13
2031	4	11	5	2031_04_11 Hr 05	29.18	32.36	41.22	70.93	27.13
2031	4	11	6	2031_04_11 Hr 06	29.18	32.43	41.69	71.77	27.73
2031	4	11	7	2031_04_11 Hr 07	30.27	26.08	41.28	67.90	24.90
2031	4	11	8	2031_04_11 Hr 08	31.28	26.83	38.02	66.52	27.96
2031	4	11	9	2031_04_11 Hr 09	30.77	26.18	36.29	64.07	26.68
2031	4	11	10	2031_04_11 Hr 10	26.91	26.93	35.23	60.51	26.00
2031	4	11	11	2031_04_11 Hr 11	26.96	26.28	35.37	60.63	26.00
2031	4	11	12	2031_04_11 Hr 12	27.01	26.32	35.44	60.75	26.00
2031	4	11	13	2031_04_11 Hr 13	27.07	26.37	35.51	60.87	26.00

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2031	4	11	14	2031_04_11 Hr 14	27.12	26.43	35.58	60.99	26.00
2031	4	11	15	2031_04_11 Hr 15	27.18	26.50	35.65	61.11	26.00
2031	4	11	16	2031_04_11 Hr 16	27.73	26.62	35.72	61.24	26.00
2031	4	11	17	2031_04_11 Hr 17	33.20	31.41	39.38	65.41	30.60
2031	4	11	18	2031_04_11 Hr 18	36.56	34.53	42.44	70.81	37.25
2031	4	11	19	2031_04_11 Hr 19	45.18	37.70	48.29	77.89	37.94
2031	4	11	20	2031_04_11 Hr 20	45.45	37.70	48.38	78.05	37.94
2031	4	11	21	2031_04_11 Hr 21	45.61	37.84	48.48	78.20	39.27
2031	4	11	22	2031_04_11 Hr 22	45.45	37.85	48.58	78.36	38.58
2031	4	11	23	2031_04_11 Hr 23	44.15	38.28	49.25	79.80	37.15
2031	4	11	24	2031_04_11 Hr 24	40.07	34.89	46.22	78.58	35.93
2031	4	12	1	2031_04_12 Hr 01	29.54	30.52	42.87	70.33	32.34
2031	4	12	2	2031_04_12 Hr 02	29.54	29.26	42.41	69.14	32.33
2031	4	12	3	2031_04_12 Hr 03	29.54	29.26	42.01	68.32	32.26
2031	4	12	4	2031_04_12 Hr 04	29.60	29.26	42.41	68.43	32.08
2031	4	12	5	2031_04_12 Hr 05	30.63	30.07	42.57	70.33	32.08
2031	4	12	6	2031_04_12 Hr 06	34.96	33.36	43.30	73.41	29.48
2031	4	12	7	2031_04_12 Hr 07	35.03	33.54	43.38	73.89	31.79
2031	4	12	8	2031_04_12 Hr 08	34.55	33.60	42.56	73.69	31.82
2031	4	12	9	2031_04_12 Hr 09	34.18	33.41	38.84	70.33	29.87
2031	4	12	10	2031_04_12 Hr 10	32.39	32.28	37.72	67.20	29.63
2031	4	12	11	2031_04_12 Hr 11	30.63	29.30	36.62	63.50	28.71
2031	4	12	12	2031_04_12 Hr 12	29.09	28.89	36.70	63.62	25.10
2031	4	12	13	2031_04_12 Hr 13	29.15	28.94	36.77	63.75	24.61
2031	4	12	14	2031_04_12 Hr 14	29.11	28.99	36.84	63.88	24.61
2031	4	12	15	2031_04_12 Hr 15	29.18	28.29	36.92	64.01	24.98
2031	4	12	16	2031_04_12 Hr 16	29.32	29.10	36.99	64.14	27.71
2031	4	12	17	2031_04_12 Hr 17	29.71	29.30	37.14	64.34	28.65
2031	4	12	18	2031_04_12 Hr 18	38.69	33.92	41.81	70.22	32.08
2031	4	12	19	2031_04_12 Hr 19	43.90	36.45	47.75	80.25	36.69
2031	4	12	20	2031_04_12 Hr 20	43.98	36.52	47.84	80.41	36.50
2031	4	12	21	2031_04_12 Hr 21	44.08	36.62	47.93	80.57	37.30
2031	4	12	22	2031_04_12 Hr 22	44.16	36.66	48.03	80.73	37.24
2031	4	12	23	2031_04_12 Hr 23	43.90	36.63	48.11	80.88	36.25
2031	4	12	24	2031_04_12 Hr 24	40.39	34.27	47.84	73.58	33.31
2031	4	13	1	2031_04_13 Hr 01	41.29	40.75	54.16	90.75	42.78
2031	4	13	2	2031_04_13 Hr 02	38.44	38.66	53.86	86.00	41.83
2031	4	13	3	2031_04_13 Hr 03	38.51	38.02	53.37	88.49	41.83
2031	4	13	4	2031_04_13 Hr 04	38.59	37.79	53.25	87.88	41.83
2031	4	13	5	2031_04_13 Hr 05	38.98	40.75	54.12	92.19	42.20
2031	4	13	6	2031_04_13 Hr 06	45.58	42.04	54.69	94.05	42.66
2031	4	13	7	2031_04_13 Hr 07	45.67	42.12	54.80	94.38	41.83
2031	4	13	8	2031_04_13 Hr 08	43.01	41.31	52.33	92.23	39.53
2031	4	13	9	2031_04_13 Hr 09	38.90	39.96	49.33	86.51	38.86
2031	4	13	10	2031_04_13 Hr 10	38.98	37.74	46.98	81.60	36.81
2031	4	13	11	2031_04_13 Hr 11	39.05	36.23	47.07	81.13	32.93
2031	4	13	12	2031_04_13 Hr 12	38.98	36.29	47.17	81.28	32.93
2031	4	13	13	2031_04_13 Hr 13	38.98	36.36	47.26	81.44	32.93
2031	4	13	14	2031_04_13 Hr 14	39.29	36.43	47.36	81.60	32.93
2031	4	13	15	2031_04_13 Hr 15	39.37	36.50	47.45	81.77	32.93
2031	4	13	16	2031_04_13 Hr 16	39.64	36.58	47.55	81.93	34.08
2031	4	13	17	2031_04_13 Hr 17	39.72	36.65	47.64	82.09	36.31
2031	4	13	18	2031_04_13 Hr 18	43.57	39.96	51.80	88.70	38.86
2031	4	13	19	2031_04_13 Hr 19	53.66	46.39	60.22	99.45	41.87
2031	4	13	20	2031_04_13 Hr 20	53.77	46.50	60.34	99.65	43.21
2031	4	13	21	2031_04_13 Hr 21	53.98	47.77	60.46	101.37	46.34
2031	4	13	22	2031_04_13 Hr 22	53.98	46.68	60.58	100.05	44.98
2031	4	13	23	2031_04_13 Hr 23	53.54	46.39	60.68	100.22	43.32
2031	4	13	24	2031_04_13 Hr 24	48.39	44.10	59.24	94.23	41.61
2031	4	14	1	2031_04_14 Hr 01	41.89	39.61	52.86	88.49	37.94
2031	4	14	2	2031_04_14 Hr 02	41.80	39.68	52.86	88.49	37.66
2031	4	14	3	2031_04_14 Hr 03	41.89	39.76	52.66	87.47	37.28
2031	4	14	4	2031_04_14 Hr 04	41.97	39.83	52.77	87.56	37.94
2031	4	14	5	2031_04_14 Hr 05	42.06	39.93	52.86	87.65	37.69
2031	4	14	6	2031_04_14 Hr 06	45.01	42.07	53.64	96.13	40.13
2031	4	14	7	2031_04_14 Hr 07	48.28	44.90	59.22	102.44	40.52
2031	4	14	8	2031_04_14 Hr 08	47.45	44.99	59.30	99.93	43.26
2031	4	14	9	2031_04_14 Hr 09	41.75	43.27	54.43	92.48	41.43
2031	4	14	10	2031_04_14 Hr 10	41.29	41.86	53.88	89.42	39.27
2031	4	14	11	2031_04_14 Hr 11	44.27	40.56	53.11	88.86	39.61
2031	4	14	12	2031_04_14 Hr 12	41.45	39.83	52.24	88.92	38.53
2031	4	14	13	2031_04_14 Hr 13	41.54	39.96	53.11	89.10	38.53
2031	4	14	14	2031_04_14 Hr 14	41.62	40.03	53.22	89.28	38.72
2031	4	14	15	2031_04_14 Hr 15	41.70	40.11	53.32	89.46	39.85
2031	4	14	16	2031_04_14 Hr 16	41.79	40.19	53.43	89.64	41.91
2031	4	14	17	2031_04_14 Hr 17	41.87	42.14	54.15	91.28	43.43
2031	4	14	18	2031_04_14 Hr 18	52.96	46.93	62.08	102.08	47.37
2031	4	14	19	2031_04_14 Hr 19	54.91	49.51	64.94	108.27	49.03
2031	4	14	20	2031_04_14 Hr 20	55.02	49.61	65.07	108.49	50.16
2031	4	14	21	2031_04_14 Hr 21	57.18	51.14	65.20	109.83	52.01
2031	4	14	22	2031_04_14 Hr 22	55.23	49.61	65.33	108.92	49.39
2031	4	14	23	2031_04_14 Hr 23	55.20	50.06	65.85	110.88	45.16
2031	4	14	24	2031_04_14 Hr 24	47.86	43.42	57.11	100.91	41.03
2031	4	15	1	2031_04_15 Hr 01	29.94	27.83	36.80	61.59	27.62
2031	4	15	2	2031_04_15 Hr 02	29.49	27.88	36.87	61.59	27.52
2031	4	15	3	2031_04_15 Hr 03	28.74	27.93	36.94	61.59	27.52
2031	4	15	4	2031_04_15 Hr 04	29.62	27.99	37.00	61.59	27.52
2031	4	15	5	2031_04_15 Hr 05	31.33	28.04	37.07	62.43	27.59
2031	4	15	6	2031_04_15 Hr 06	33.55	30.13	41.61	71.00	28.13
2031	4	15	7	2031_04_15 Hr 07	32.67	32.17	42.26	70.54	31.06
2031	4	15	8	2031_04_15 Hr 08	31.14	30.83	40.26	69.14	29.68

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2031	4	15	9	2031_04_15 Hr 09	29.65	29.66	36.07	64.25	28.58
2031	4	15	10	2031_04_15 Hr 10	27.87	27.88	36.14	61.81	27.80
2031	4	15	11	2031_04_15 Hr 11	27.93	27.94	36.21	60.61	27.00
2031	4	15	12	2031_04_15 Hr 12	27.99	27.99	36.28	60.73	25.81
2031	4	15	13	2031_04_15 Hr 13	28.04	28.05	36.35	60.85	25.81
2031	4	15	14	2031_04_15 Hr 14	28.10	28.10	36.43	60.98	26.01
2031	4	15	15	2031_04_15 Hr 15	28.15	28.16	36.50	61.10	26.59
2031	4	15	16	2031_04_15 Hr 16	28.21	28.22	36.57	61.22	28.29
2031	4	15	17	2031_04_15 Hr 17	29.55	29.38	36.65	61.89	29.25
2031	4	15	18	2031_04_15 Hr 18	34.27	31.74	40.88	69.47	31.99
2031	4	15	19	2031_04_15 Hr 19	39.50	34.22	45.65	76.59	35.53
2031	4	15	20	2031_04_15 Hr 20	40.32	34.45	45.74	76.74	33.74
2031	4	15	21	2031_04_15 Hr 21	41.84	37.43	45.83	77.93	35.01
2031	4	15	22	2031_04_15 Hr 22	40.32	34.43	45.92	77.05	34.98
2031	4	15	23	2031_04_15 Hr 23	37.46	32.85	46.44	78.44	30.70
2031	4	15	24	2031_04_15 Hr 24	34.40	29.98	42.23	69.27	27.99
2031	4	16	1	2031_04_16 Hr 01	29.41	30.08	40.09	64.18	28.49
2031	4	16	2	2031_04_16 Hr 02	28.28	28.67	39.75	64.18	28.49
2031	4	16	3	2031_04_16 Hr 03	28.34	28.67	39.82	64.18	28.49
2031	4	16	4	2031_04_16 Hr 04	28.40	28.67	39.90	64.18	28.49
2031	4	16	5	2031_04_16 Hr 05	29.41	30.08	40.41	64.18	28.49
2031	4	16	6	2031_04_16 Hr 06	33.54	32.18	40.49	69.87	30.41
2031	4	16	7	2031_04_16 Hr 07	32.67	32.51	40.09	68.88	30.66
2031	4	16	8	2031_04_16 Hr 08	31.28	30.58	38.81	68.33	28.64
2031	4	16	9	2031_04_16 Hr 09	30.70	28.40	35.02	61.82	27.63
2031	4	16	10	2031_04_16 Hr 10	28.36	28.30	34.28	58.84	27.45
2031	4	16	11	2031_04_16 Hr 11	27.99	28.24	34.35	59.02	26.95
2031	4	16	12	2031_04_16 Hr 12	28.04	28.24	34.42	59.14	26.25
2031	4	16	13	2031_04_16 Hr 13	28.10	28.24	34.49	59.26	26.81
2031	4	16	14	2031_04_16 Hr 14	28.16	28.30	34.56	59.38	26.81
2031	4	16	15	2031_04_16 Hr 15	28.21	28.36	34.63	59.50	27.09
2031	4	16	16	2031_04_16 Hr 16	28.27	28.41	34.70	59.61	27.16
2031	4	16	17	2031_04_16 Hr 17	29.01	28.47	35.02	59.73	27.79
2031	4	16	18	2031_04_16 Hr 18	37.51	32.82	43.82	71.75	31.45
2031	4	16	19	2031_04_16 Hr 19	41.90	35.12	48.14	82.58	33.68
2031	4	16	20	2031_04_16 Hr 20	42.21	35.19	48.23	82.75	34.59
2031	4	16	21	2031_04_16 Hr 21	42.37	35.70	48.33	82.93	37.58
2031	4	16	22	2031_04_16 Hr 22	42.15	35.12	48.43	83.08	35.82
2031	4	16	23	2031_04_16 Hr 23	40.69	33.71	49.10	83.02	33.20
2031	4	16	24	2031_04_16 Hr 24	37.01	30.62	46.83	73.20	30.41
2031	4	17	1	2031_04_17 Hr 01	49.71	51.02	66.71	110.16	51.35
2031	4	17	2	2031_04_17 Hr 02	49.38	46.56	66.84	108.83	48.96
2031	4	17	3	2031_04_17 Hr 03	48.85	46.34	66.98	108.96	48.58
2031	4	17	4	2031_04_17 Hr 04	49.38	46.56	67.11	109.10	48.96
2031	4	17	5	2031_04_17 Hr 05	50.12	46.98	67.25	113.07	50.42
2031	4	17	6	2031_04_17 Hr 06	54.31	51.54	67.38	116.08	53.31
2031	4	17	7	2031_04_17 Hr 07	51.63	50.85	66.72	109.64	48.50
2031	4	17	8	2031_04_17 Hr 08	53.00	50.56	62.25	108.65	47.67
2031	4	17	9	2031_04_17 Hr 09	47.38	44.73	56.94	98.64	46.36
2031	4	17	10	2031_04_17 Hr 10	46.23	44.99	57.05	97.86	45.61
2031	4	17	11	2031_04_17 Hr 11	45.32	43.57	57.16	98.05	45.18
2031	4	17	12	2031_04_17 Hr 12	45.41	43.66	57.28	98.25	43.58
2031	4	17	13	2031_04_17 Hr 13	45.50	43.75	57.39	98.45	44.27
2031	4	17	14	2031_04_17 Hr 14	45.58	42.76	57.51	98.64	43.01
2031	4	17	15	2031_04_17 Hr 15	45.68	43.92	57.62	98.84	44.27
2031	4	17	16	2031_04_17 Hr 16	46.09	46.54	59.00	100.77	44.65
2031	4	17	17	2031_04_17 Hr 17	51.91	48.40	60.71	101.67	45.19
2031	4	17	18	2031_04_17 Hr 18	54.39	52.31	64.79	109.54	47.69
2031	4	17	19	2031_04_17 Hr 19	65.05	58.87	74.39	123.82	49.38
2031	4	17	20	2031_04_17 Hr 20	65.19	58.99	74.58	124.07	51.75
2031	4	17	21	2031_04_17 Hr 21	66.37	59.97	74.73	124.32	53.74
2031	4	17	22	2031_04_17 Hr 22	65.45	59.23	74.84	124.56	51.74
2031	4	17	23	2031_04_17 Hr 23	66.99	55.98	75.89	126.86	50.19
2031	4	17	24	2031_04_17 Hr 24	57.46	51.33	69.02	119.92	49.93
2031	4	18	1	2031_04_18 Hr 01	28.14	29.14	37.42	63.19	25.69
2031	4	18	2	2031_04_18 Hr 02	27.43	28.33	37.45	61.79	25.01
2031	4	18	3	2031_04_18 Hr 03	26.99	26.22	37.45	61.54	25.01
2031	4	18	4	2031_04_18 Hr 04	26.41	26.22	37.53	61.62	25.01
2031	4	18	5	2031_04_18 Hr 05	27.11	28.46	37.72	61.79	25.01
2031	4	18	6	2031_04_18 Hr 06	28.18	29.43	37.79	65.13	25.88
2031	4	18	7	2031_04_18 Hr 07	25.87	25.13	37.42	64.07	24.55
2031	4	18	8	2031_04_18 Hr 08	28.81	25.27	35.07	61.11	26.34
2031	4	18	9	2031_04_18 Hr 09	27.96	24.78	32.11	58.61	25.34
2031	4	18	10	2031_04_18 Hr 10	26.86	24.83	32.06	56.50	24.48
2031	4	18	11	2031_04_18 Hr 11	26.08	24.88	32.06	55.02	24.37
2031	4	18	12	2031_04_18 Hr 12	26.13	24.93	32.13	55.13	24.10
2031	4	18	13	2031_04_18 Hr 13	26.18	24.98	32.19	55.24	24.37
2031	4	18	14	2031_04_18 Hr 14	26.24	25.03	32.26	55.35	24.12
2031	4	18	15	2031_04_18 Hr 15	26.31	25.08	32.32	55.46	24.12
2031	4	18	16	2031_04_18 Hr 16	26.86	25.14	32.38	55.57	24.59
2031	4	18	17	2031_04_18 Hr 17	30.86	25.76	36.31	60.80	28.81
2031	4	18	18	2031_04_18 Hr 18	33.82	33.45	40.22	65.84	34.87
2031	4	18	19	2031_04_18 Hr 19	39.15	35.31	44.69	73.54	34.87
2031	4	18	20	2031_04_18 Hr 20	39.23	35.87	44.78	73.69	34.87
2031	4	18	21	2031_04_18 Hr 21	39.31	35.94	44.87	73.85	34.90
2031	4	18	22	2031_04_18 Hr 22	39.38	35.31	44.96	73.98	34.87
2031	4	18	23	2031_04_18 Hr 23	40.27	32.86	45.50	75.33	33.44
2031	4	18	24	2031_04_18 Hr 24	34.58	31.79	40.58	67.68	28.95
2031	4	19	1	2031_04_19 Hr 01	25.93	25.82	36.51	61.02	25.81
2031	4	19	2	2031_04_19 Hr 02	25.93	25.82	36.58	59.39	26.42
2031	4	19	3	2031_04_19 Hr 03	25.07	25.44	36.58	59.48	25.81

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2031	4	19	4	2031_04_19 Hr 04	25.93	25.82	36.58	59.48	25.81
2031	4	19	5	2031_04_19 Hr 05	29.29	26.17	36.72	59.66	25.81
2031	4	19	6	2031_04_19 Hr 06	29.67	28.39	36.87	62.32	25.81
2031	4	19	7	2031_04_19 Hr 07	29.73	28.83	36.95	62.44	25.81
2031	4	19	8	2031_04_19 Hr 08	29.46	28.46	36.95	61.92	25.81
2031	4	19	9	2031_04_19 Hr 09	28.41	27.98	32.19	60.02	26.42
2031	4	19	10	2031_04_19 Hr 10	26.62	26.66	31.53	57.60	26.42
2031	4	19	11	2031_04_19 Hr 11	25.93	25.82	31.59	53.50	25.17
2031	4	19	12	2031_04_19 Hr 12	25.25	24.92	31.66	53.61	22.50
2031	4	19	13	2031_04_19 Hr 13	25.30	24.96	31.72	53.72	22.46
2031	4	19	14	2031_04_19 Hr 14	25.35	25.01	31.78	53.82	22.46
2031	4	19	15	2031_04_19 Hr 15	25.40	25.06	31.85	53.93	24.84
2031	4	19	16	2031_04_19 Hr 16	25.45	25.11	31.91	54.04	25.06
2031	4	19	17	2031_04_19 Hr 17	26.53	25.86	31.97	57.05	26.24
2031	4	19	18	2031_04_19 Hr 18	33.53	29.47	37.77	65.86	28.32
2031	4	19	19	2031_04_19 Hr 19	39.00	32.22	42.40	71.56	31.50
2031	4	19	20	2031_04_19 Hr 20	39.08	32.29	42.48	71.71	32.69
2031	4	19	21	2031_04_19 Hr 21	39.37	32.36	42.57	71.85	33.76
2031	4	19	22	2031_04_19 Hr 22	39.24	32.41	42.65	71.99	33.24
2031	4	19	23	2031_04_19 Hr 23	36.99	32.22	42.71	71.70	31.22
2031	4	19	24	2031_04_19 Hr 24	34.07	30.02	42.40	67.39	29.57
2031	4	20	1	2031_04_20 Hr 01	38.18	36.05	47.80	79.03	37.25
2031	4	20	2	2031_04_20 Hr 02	34.07	34.28	47.27	78.86	37.16
2031	4	20	3	2031_04_20 Hr 03	34.10	34.28	46.93	76.04	36.77
2031	4	20	4	2031_04_20 Hr 04	34.17	33.94	46.72	76.04	36.77
2031	4	20	5	2031_04_20 Hr 05	39.27	34.18	46.56	76.67	36.77
2031	4	20	6	2031_04_20 Hr 06	40.36	36.36	47.77	81.42	36.77
2031	4	20	7	2031_04_20 Hr 07	40.44	36.84	47.47	86.32	34.82
2031	4	20	8	2031_04_20 Hr 08	40.36	36.05	46.31	79.56	33.25
2031	4	20	9	2031_04_20 Hr 09	34.07	34.72	45.14	77.18	32.87
2031	4	20	10	2031_04_20 Hr 10	33.95	33.71	43.71	75.00	33.86
2031	4	20	11	2031_04_20 Hr 11	34.02	33.38	43.80	75.14	31.33
2031	4	20	12	2031_04_20 Hr 12	34.07	33.44	43.89	75.29	30.03
2031	4	20	13	2031_04_20 Hr 13	34.07	33.51	43.98	75.44	31.63
2031	4	20	14	2031_04_20 Hr 14	34.22	33.57	44.07	75.59	31.49
2031	4	20	15	2031_04_20 Hr 15	34.29	33.64	44.15	75.74	30.03
2031	4	20	16	2031_04_20 Hr 16	34.36	33.71	44.40	75.89	32.87
2031	4	20	17	2031_04_20 Hr 17	39.56	34.72	46.00	77.50	34.82
2031	4	20	18	2031_04_20 Hr 18	45.92	42.32	52.62	87.27	37.60
2031	4	20	19	2031_04_20 Hr 19	50.14	43.85	56.28	95.16	40.97
2031	4	20	20	2031_04_20 Hr 20	51.01	43.94	56.40	95.36	42.39
2031	4	20	21	2031_04_20 Hr 21	53.16	45.57	56.51	95.56	45.19
2031	4	20	22	2031_04_20 Hr 22	50.44	44.11	56.62	95.74	42.63
2031	4	20	23	2031_04_20 Hr 23	47.44	43.19	56.22	93.28	39.28
2031	4	20	24	2031_04_20 Hr 24	43.04	39.58	52.44	86.32	38.07
2031	4	21	1	2031_04_21 Hr 01	30.45	29.41	39.27	64.44	27.86
2031	4	21	2	2031_04_21 Hr 02	30.51	29.45	39.34	64.56	26.92
2031	4	21	3	2031_04_21 Hr 03	30.57	29.50	39.42	64.69	26.27
2031	4	21	4	2031_04_21 Hr 04	30.63	29.54	39.50	64.82	26.27
2031	4	21	5	2031_04_21 Hr 05	30.69	29.62	39.57	64.94	27.34
2031	4	21	6	2031_04_21 Hr 06	34.32	30.39	39.65	65.99	28.41
2031	4	21	7	2031_04_21 Hr 07	34.87	30.44	39.40	70.05	28.10
2031	4	21	8	2031_04_21 Hr 08	35.01	32.34	41.88	69.55	30.01
2031	4	21	9	2031_04_21 Hr 09	30.56	31.39	39.76	65.96	29.37
2031	4	21	10	2031_04_21 Hr 10	30.13	30.53	39.54	64.93	28.59
2031	4	21	11	2031_04_21 Hr 11	33.58	30.71	39.85	64.74	29.42
2031	4	21	12	2031_04_21 Hr 12	30.25	30.51	39.69	64.80	29.37
2031	4	21	13	2031_04_21 Hr 13	30.31	30.69	39.77	64.93	29.10
2031	4	21	14	2031_04_21 Hr 14	30.37	30.57	39.85	65.05	29.42
2031	4	21	15	2031_04_21 Hr 15	30.44	30.57	39.93	65.19	30.32
2031	4	21	16	2031_04_21 Hr 16	30.50	30.71	40.88	65.32	30.56
2031	4	21	17	2031_04_21 Hr 17	30.56	32.36	42.01	70.02	33.85
2031	4	21	18	2031_04_21 Hr 18	41.54	35.53	47.66	81.00	38.23
2031	4	21	19	2031_04_21 Hr 19	42.68	37.41	49.10	87.28	38.59
2031	4	21	20	2031_04_21 Hr 20	43.53	37.97	49.19	87.45	39.59
2031	4	21	21	2031_04_21 Hr 21	45.05	38.05	49.29	87.63	40.77
2031	4	21	22	2031_04_21 Hr 22	42.10	37.60	49.39	87.80	38.41
2031	4	21	23	2031_04_21 Hr 23	38.36	35.81	48.52	83.15	34.08
2031	4	21	24	2031_04_21 Hr 24	36.97	33.04	42.84	76.36	29.94
2031	4	22	1	2031_04_22 Hr 01	32.09	28.90	38.05	63.40	28.51
2031	4	22	2	2031_04_22 Hr 02	30.47	28.80	37.60	63.08	28.44
2031	4	22	3	2031_04_22 Hr 03	29.25	28.86	37.85	63.08	28.30
2031	4	22	4	2031_04_22 Hr 04	30.47	28.91	37.92	63.08	28.22
2031	4	22	5	2031_04_22 Hr 05	32.29	29.09	37.99	63.21	28.43
2031	4	22	6	2031_04_22 Hr 06	34.11	29.53	39.04	69.79	28.84
2031	4	22	7	2031_04_22 Hr 07	33.22	30.94	39.65	73.21	29.14
2031	4	22	8	2031_04_22 Hr 08	31.01	30.28	40.18	68.90	29.27
2031	4	22	9	2031_04_22 Hr 09	30.51	30.15	38.22	66.97	28.56
2031	4	22	10	2031_04_22 Hr 10	28.41	28.95	38.30	64.00	27.95
2031	4	22	11	2031_04_22 Hr 11	28.47	28.95	38.37	63.25	27.60
2031	4	22	12	2031_04_22 Hr 12	28.52	29.07	38.45	63.38	27.18
2031	4	22	13	2031_04_22 Hr 13	28.58	29.13	38.53	63.50	27.06
2031	4	22	14	2031_04_22 Hr 14	28.64	29.18	38.60	63.63	27.27
2031	4	22	15	2031_04_22 Hr 15	28.70	29.86	38.68	63.76	27.66
2031	4	22	16	2031_04_22 Hr 16	28.75	29.92	38.76	63.89	28.49
2031	4	22	17	2031_04_22 Hr 17	30.53	30.31	40.30	66.57	29.45
2031	4	22	18	2031_04_22 Hr 18	39.94	34.63	45.19	73.17	33.54
2031	4	22	19	2031_04_22 Hr 19	41.30	36.02	46.75	78.62	36.22
2031	4	22	20	2031_04_22 Hr 20	41.38	36.09	46.84	78.78	36.22
2031	4	22	21	2031_04_22 Hr 21	42.80	36.38	46.93	80.71	36.73
2031	4	22	22	2031_04_22 Hr 22	41.10	36.23	47.03	79.10	36.22

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2031	4	22	23	2031_04_22 Hr 23	37.40	33.77	47.25	79.80	34.17
2031	4	22	24	2031_04_22 Hr 24	35.63	31.40	41.09	70.18	29.71
2031	4	23	1	2031_04_23 Hr 01	33.10	32.02	43.85	71.61	33.19
2031	4	23	2	2031_04_23 Hr 02	30.82	31.98	43.76	71.26	33.04
2031	4	23	3	2031_04_23 Hr 03	30.88	31.58	43.85	70.53	32.90
2031	4	23	4	2031_04_23 Hr 04	30.94	31.98	43.93	70.64	33.01
2031	4	23	5	2031_04_23 Hr 05	33.10	32.16	44.02	71.61	33.13
2031	4	23	6	2031_04_23 Hr 06	36.55	33.12	44.98	79.24	33.36
2031	4	23	7	2031_04_23 Hr 07	35.29	35.29	44.53	78.82	33.13
2031	4	23	8	2031_04_23 Hr 08	35.44	31.81	42.58	76.66	31.76
2031	4	23	9	2031_04_23 Hr 09	34.45	31.68	38.74	72.00	30.64
2031	4	23	10	2031_04_23 Hr 10	32.21	31.54	38.08	67.40	29.75
2031	4	23	11	2031_04_23 Hr 11	31.14	31.54	38.16	67.54	29.75
2031	4	23	12	2031_04_23 Hr 12	32.19	31.54	38.23	67.67	29.53
2031	4	23	13	2031_04_23 Hr 13	30.62	31.56	38.31	67.81	29.62
2031	4	23	14	2031_04_23 Hr 14	30.68	31.62	38.39	67.94	29.75
2031	4	23	15	2031_04_23 Hr 15	30.74	31.68	38.46	68.08	30.76
2031	4	23	16	2031_04_23 Hr 16	30.80	31.75	38.54	68.21	30.76
2031	4	23	17	2031_04_23 Hr 17	33.17	33.32	40.16	71.33	32.08
2031	4	23	18	2031_04_23 Hr 18	40.72	38.03	51.72	80.69	35.39
2031	4	23	19	2031_04_23 Hr 19	47.44	40.32	54.84	88.10	38.72
2031	4	23	20	2031_04_23 Hr 20	48.73	40.40	54.95	88.28	38.72
2031	4	23	21	2031_04_23 Hr 21	49.05	40.67	55.06	88.45	38.72
2031	4	23	22	2031_04_23 Hr 22	47.68	39.26	55.16	88.63	38.72
2031	4	23	23	2031_04_23 Hr 23	44.27	39.04	55.50	89.36	35.14
2031	4	23	24	2031_04_23 Hr 24	41.86	35.25	48.66	78.32	33.31
2031	4	24	1	2031_04_24 Hr 01	36.36	33.62	44.12	74.05	32.26
2031	4	24	2	2031_04_24 Hr 02	33.34	33.20	44.12	71.78	32.26
2031	4	24	3	2031_04_24 Hr 03	32.21	33.26	44.12	71.65	32.26
2031	4	24	4	2031_04_24 Hr 04	32.05	33.31	44.12	71.65	32.26
2031	4	24	5	2031_04_24 Hr 05	32.35	33.57	44.05	71.78	32.26
2031	4	24	6	2031_04_24 Hr 06	33.34	34.50	45.51	80.00	35.73
2031	4	24	7	2031_04_24 Hr 07	34.00	34.33	45.06	80.40	27.66
2031	4	24	8	2031_04_24 Hr 08	35.41	34.33	41.97	72.26	31.39
2031	4	24	9	2031_04_24 Hr 09	32.76	29.39	39.03	69.11	31.79
2031	4	24	10	2031_04_24 Hr 10	33.62	33.11	38.84	69.24	31.51
2031	4	24	11	2031_04_24 Hr 11	31.15	29.51	38.61	69.38	30.31
2031	4	24	12	2031_04_24 Hr 12	31.21	29.57	38.69	69.52	30.09
2031	4	24	13	2031_04_24 Hr 13	31.27	29.63	38.76	69.66	30.07
2031	4	24	14	2031_04_24 Hr 14	31.33	29.69	38.84	69.80	30.07
2031	4	24	15	2031_04_24 Hr 15	31.40	29.75	38.92	69.94	29.97
2031	4	24	16	2031_04_24 Hr 16	31.46	33.35	43.77	70.35	30.21
2031	4	24	17	2031_04_24 Hr 17	35.90	33.47	43.86	71.35	34.78
2031	4	24	18	2031_04_24 Hr 18	41.59	37.51	48.21	79.41	35.03
2031	4	24	19	2031_04_24 Hr 19	46.60	40.85	54.32	87.70	38.01
2031	4	24	20	2031_04_24 Hr 20	46.70	40.93	54.43	87.87	39.32
2031	4	24	21	2031_04_24 Hr 21	48.46	41.02	54.54	88.05	42.15
2031	4	24	22	2031_04_24 Hr 22	46.88	41.10	54.65	88.22	41.33
2031	4	24	23	2031_04_24 Hr 23	46.71	39.62	54.97	88.71	38.10
2031	4	24	24	2031_04_24 Hr 24	41.17	35.62	47.42	79.33	30.85
2031	4	25	1	2031_04_25 Hr 01	30.89	33.64	42.44	70.13	28.90
2031	4	25	2	2031_04_25 Hr 02	30.01	32.27	42.08	70.13	27.98
2031	4	25	3	2031_04_25 Hr 03	30.07	29.77	42.13	70.13	27.98
2031	4	25	4	2031_04_25 Hr 04	30.13	29.77	42.21	70.13	27.98
2031	4	25	5	2031_04_25 Hr 05	30.20	33.25	42.44	70.13	27.98
2031	4	25	6	2031_04_25 Hr 06	31.12	33.98	43.56	71.05	27.98
2031	4	25	7	2031_04_25 Hr 07	29.46	28.50	43.48	72.89	26.71
2031	4	25	8	2031_04_25 Hr 08	31.87	28.84	39.78	65.78	28.85
2031	4	25	9	2031_04_25 Hr 09	30.36	28.61	38.42	64.39	28.67
2031	4	25	10	2031_04_25 Hr 10	30.02	28.79	37.57	64.19	30.06
2031	4	25	11	2031_04_25 Hr 11	29.69	28.72	37.26	64.29	29.55
2031	4	25	12	2031_04_25 Hr 12	29.75	28.79	37.33	64.41	30.84
2031	4	25	13	2031_04_25 Hr 13	29.81	28.83	37.41	64.54	30.84
2031	4	25	14	2031_04_25 Hr 14	30.02	28.90	37.48	64.67	30.76
2031	4	25	15	2031_04_25 Hr 15	30.10	28.96	37.56	64.80	30.84
2031	4	25	16	2031_04_25 Hr 16	30.36	29.02	37.65	64.93	30.84
2031	4	25	17	2031_04_25 Hr 17	36.78	35.87	44.08	73.17	33.05
2031	4	25	18	2031_04_25 Hr 18	42.73	39.04	49.31	80.14	39.23
2031	4	25	19	2031_04_25 Hr 19	47.76	40.51	52.24	88.81	39.23
2031	4	25	20	2031_04_25 Hr 20	47.86	40.59	52.35	88.99	39.23
2031	4	25	21	2031_04_25 Hr 21	49.24	41.81	52.45	89.17	39.54
2031	4	25	22	2031_04_25 Hr 22	48.05	40.75	52.56	89.34	39.35
2031	4	25	23	2031_04_25 Hr 23	45.74	38.68	52.87	88.64	37.05
2031	4	25	24	2031_04_25 Hr 24	42.19	35.46	45.78	78.13	35.96
2031	4	26	1	2031_04_26 Hr 01	33.96	32.32	45.22	73.81	34.11
2031	4	26	2	2031_04_26 Hr 02	32.03	31.59	45.31	72.60	32.61
2031	4	26	3	2031_04_26 Hr 03	32.10	31.17	44.49	71.71	32.12
2031	4	26	4	2031_04_26 Hr 04	32.13	31.17	44.49	71.71	31.87
2031	4	26	5	2031_04_26 Hr 05	35.04	31.17	44.68	71.86	32.12
2031	4	26	6	2031_04_26 Hr 06	36.96	32.72	45.68	75.59	32.12
2031	4	26	7	2031_04_26 Hr 07	37.04	34.52	45.77	79.14	32.12
2031	4	26	8	2031_04_26 Hr 08	35.70	34.52	45.86	73.56	32.12
2031	4	26	9	2031_04_26 Hr 09	35.07	34.09	40.90	72.41	32.07
2031	4	26	10	2031_04_26 Hr 10	34.00	33.38	39.53	71.71	30.99
2031	4	26	11	2031_04_26 Hr 11	32.51	32.72	39.22	69.81	29.98
2031	4	26	12	2031_04_26 Hr 12	31.80	32.07	39.29	69.77	29.34
2031	4	26	13	2031_04_26 Hr 13	31.83	31.64	39.37	69.91	27.81
2031	4	26	14	2031_04_26 Hr 14	31.89	32.19	39.45	70.05	29.63
2031	4	26	15	2031_04_26 Hr 15	31.94	32.25	39.53	70.19	29.88
2031	4	26	16	2031_04_26 Hr 16	32.05	32.32	39.61	70.33	32.58
2031	4	26	17	2031_04_26 Hr 17	34.00	33.24	39.73	74.02	33.24

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2031	4	26	18	2031_04_26 Hr 18	44.93	38.55	49.57	84.09	36.45
2031	4	26	19	2031_04_26 Hr 19	48.94	41.53	54.61	91.10	40.29
2031	4	26	20	2031_04_26 Hr 20	49.04	41.62	54.72	91.28	41.31
2031	4	26	21	2031_04_26 Hr 21	49.14	41.70	54.82	91.47	44.16
2031	4	26	22	2031_04_26 Hr 22	49.23	41.78	54.93	91.64	41.96
2031	4	26	23	2031_04_26 Hr 23	44.93	40.71	54.90	91.28	37.96
2031	4	26	24	2031_04_26 Hr 24	42.02	37.45	52.67	80.22	36.71
2031	4	27	1	2031_04_27 Hr 01	25.58	23.00	31.55	51.25	23.56
2031	4	27	2	2031_04_27 Hr 02	22.14	22.19	31.25	50.86	23.50
2031	4	27	3	2031_04_27 Hr 03	21.88	21.92	31.07	50.12	23.54
2031	4	27	4	2031_04_27 Hr 04	21.92	21.96	30.81	49.67	23.54
2031	4	27	5	2031_04_27 Hr 05	24.86	22.23	31.07	50.46	23.50
2031	4	27	6	2031_04_27 Hr 06	25.89	23.30	31.74	53.92	23.56
2031	4	27	7	2031_04_27 Hr 07	25.94	25.25	31.72	56.48	22.70
2031	4	27	8	2031_04_27 Hr 08	25.89	22.27	29.97	50.48	21.26
2031	4	27	9	2031_04_27 Hr 09	22.33	22.41	29.21	49.67	21.14
2031	4	27	10	2031_04_27 Hr 10	22.18	22.19	27.89	49.67	21.45
2031	4	27	11	2031_04_27 Hr 11	22.23	22.19	27.94	49.25	19.86
2031	4	27	12	2031_04_27 Hr 12	22.27	22.23	28.00	49.35	19.88
2031	4	27	13	2031_04_27 Hr 13	22.32	22.27	28.05	49.44	20.56
2031	4	27	14	2031_04_27 Hr 14	22.36	22.32	29.09	49.54	20.27
2031	4	27	15	2031_04_27 Hr 15	22.41	22.36	29.15	49.64	20.56
2031	4	27	16	2031_04_27 Hr 16	23.70	22.41	29.21	49.74	22.32
2031	4	27	17	2031_04_27 Hr 17	25.72	22.98	29.50	50.46	23.05
2031	4	27	18	2031_04_27 Hr 18	29.67	27.14	34.06	56.54	25.46
2031	4	27	19	2031_04_27 Hr 19	33.89	29.41	37.10	63.39	27.15
2031	4	27	20	2031_04_27 Hr 20	34.19	29.48	37.60	63.54	28.19
2031	4	27	21	2031_04_27 Hr 21	34.25	29.53	37.67	63.67	30.78
2031	4	27	22	2031_04_27 Hr 22	34.09	29.59	37.74	63.79	28.99
2031	4	27	23	2031_04_27 Hr 23	30.42	27.87	36.38	60.54	26.53
2031	4	27	24	2031_04_27 Hr 24	29.09	25.67	33.92	55.67	24.87
2031	4	28	1	2031_04_28 Hr 01	23.89	24.52	32.36	52.88	24.18
2031	4	28	2	2031_04_28 Hr 02	23.92	24.48	32.28	52.85	24.15
2031	4	28	3	2031_04_28 Hr 03	23.97	24.53	32.34	52.96	23.30
2031	4	28	4	2031_04_28 Hr 04	24.01	24.58	32.41	53.06	23.51
2031	4	28	5	2031_04_28 Hr 05	24.06	24.61	32.47	53.16	23.58
2031	4	28	6	2031_04_28 Hr 06	28.22	25.55	33.64	59.97	24.53
2031	4	28	7	2031_04_28 Hr 07	29.48	26.56	36.24	61.59	24.54
2031	4	28	8	2031_04_28 Hr 08	27.65	27.02	34.40	61.56	24.99
2031	4	28	9	2031_04_28 Hr 09	25.16	25.27	33.24	56.27	24.99
2031	4	28	10	2031_04_28 Hr 10	25.57	25.67	33.24	53.34	24.99
2031	4	28	11	2031_04_28 Hr 11	27.65	25.67	33.24	53.34	23.80
2031	4	28	12	2031_04_28 Hr 12	27.00	25.15	32.66	53.03	23.80
2031	4	28	13	2031_04_28 Hr 13	27.13	25.15	32.66	53.13	23.80
2031	4	28	14	2031_04_28 Hr 14	27.09	25.01	32.66	53.23	23.80
2031	4	28	15	2031_04_28 Hr 15	27.13	25.19	32.72	53.34	23.80
2031	4	28	16	2031_04_28 Hr 16	27.21	25.68	32.79	53.45	24.99
2031	4	28	17	2031_04_28 Hr 17	29.73	27.13	34.98	58.57	26.26
2031	4	28	18	2031_04_28 Hr 18	33.80	30.98	40.21	66.82	30.99
2031	4	28	19	2031_04_28 Hr 19	35.72	31.69	41.57	73.33	31.24
2031	4	28	20	2031_04_28 Hr 20	35.80	31.75	41.65	73.48	32.32
2031	4	28	21	2031_04_28 Hr 21	35.87	31.95	41.74	73.63	34.33
2031	4	28	22	2031_04_28 Hr 22	35.15	31.88	41.64	73.77	31.86
2031	4	28	23	2031_04_28 Hr 23	32.37	29.37	41.18	68.55	28.20
2031	4	28	24	2031_04_28 Hr 24	30.86	27.62	36.28	64.37	25.75
2031	4	29	1	2031_04_29 Hr 01	24.86	24.33	32.40	52.72	24.71
2031	4	29	2	2031_04_29 Hr 02	24.37	24.36	32.40	52.72	23.83
2031	4	29	3	2031_04_29 Hr 03	24.54	24.40	32.40	52.72	23.83
2031	4	29	4	2031_04_29 Hr 04	24.59	24.45	32.40	52.72	23.83
2031	4	29	5	2031_04_29 Hr 05	24.64	24.50	32.53	52.82	23.83
2031	4	29	6	2031_04_29 Hr 06	28.43	26.33	36.98	60.96	25.56
2031	4	29	7	2031_04_29 Hr 07	25.34	25.84	35.52	60.19	27.14
2031	4	29	8	2031_04_29 Hr 08	25.33	24.64	33.12	60.21	25.42
2031	4	29	9	2031_04_29 Hr 09	24.74	24.62	31.64	55.33	23.98
2031	4	29	10	2031_04_29 Hr 10	24.18	24.62	31.70	52.26	23.98
2031	4	29	11	2031_04_29 Hr 11	24.23	24.62	31.77	51.76	23.88
2031	4	29	12	2031_04_29 Hr 12	24.28	24.76	31.83	51.86	23.65
2031	4	29	13	2031_04_29 Hr 13	24.33	24.81	31.89	51.96	23.45
2031	4	29	14	2031_04_29 Hr 14	27.39	24.86	31.96	52.07	23.72
2031	4	29	15	2031_04_29 Hr 15	27.45	24.91	32.02	52.17	23.72
2031	4	29	16	2031_04_29 Hr 16	27.50	25.08	32.08	52.28	22.79
2031	4	29	17	2031_04_29 Hr 17	28.62	25.99	32.56	54.20	24.71
2031	4	29	18	2031_04_29 Hr 18	31.82	28.48	36.34	61.89	27.16
2031	4	29	19	2031_04_29 Hr 19	34.05	30.77	39.90	71.28	29.62
2031	4	29	20	2031_04_29 Hr 20	35.69	30.82	40.18	71.43	29.73
2031	4	29	21	2031_04_29 Hr 21	35.92	31.22	40.26	71.58	31.52
2031	4	29	22	2031_04_29 Hr 22	34.85	30.95	40.34	71.71	30.84
2031	4	29	23	2031_04_29 Hr 23	34.29	29.24	40.38	65.77	27.84
2031	4	29	24	2031_04_29 Hr 24	30.60	26.82	35.52	62.58	23.83
2031	4	30	1	2031_04_30 Hr 01	36.47	35.26	48.90	75.25	34.85
2031	4	30	2	2031_04_30 Hr 02	34.88	34.22	48.90	74.94	34.06
2031	4	30	3	2031_04_30 Hr 03	34.95	34.28	48.81	74.94	34.06
2031	4	30	4	2031_04_30 Hr 04	35.02	34.35	48.90	74.94	34.06
2031	4	30	5	2031_04_30 Hr 05	36.47	35.26	48.90	75.25	34.85
2031	4	30	6	2031_04_30 Hr 06	41.36	37.29	49.45	84.75	35.44
2031	4	30	7	2031_04_30 Hr 07	38.35	38.02	48.96	85.60	35.42
2031	4	30	8	2031_04_30 Hr 08	37.94	36.85	46.13	80.53	34.60
2031	4	30	9	2031_04_30 Hr 09	36.09	34.17	41.87	74.31	33.34
2031	4	30	10	2031_04_30 Hr 10	34.45	34.24	41.87	73.30	32.55
2031	4	30	11	2031_04_30 Hr 11	34.52	34.30	41.95	73.45	32.39
2031	4	30	12	2031_04_30 Hr 12	34.58	34.37	42.03	73.60	31.87

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2031	4	30	13	2031_04_30 Hr 13	34.65	34.44	42.12	73.74	32.64
2031	4	30	14	2031_04_30 Hr 14	34.72	35.37	42.20	73.89	33.34
2031	4	30	15	2031_04_30 Hr 15	34.79	35.69	42.29	74.04	34.23
2031	4	30	16	2031_04_30 Hr 16	34.86	35.85	42.37	74.19	34.34
2031	4	30	17	2031_04_30 Hr 17	38.52	37.61	44.71	77.64	34.74
2031	4	30	18	2031_04_30 Hr 18	46.59	41.80	56.47	92.37	40.29
2031	4	30	19	2031_04_30 Hr 19	52.10	44.71	61.59	109.23	43.97
2031	4	30	20	2031_04_30 Hr 20	55.37	47.24	64.04	109.63	46.04
2031	4	30	21	2031_04_30 Hr 21	55.48	47.34	64.18	109.85	47.13
2031	4	30	22	2031_04_30 Hr 22	53.72	47.17	64.04	110.06	46.12
2031	4	30	23	2031_04_30 Hr 23	49.34	41.81	60.93	95.92	44.53
2031	4	30	24	2031_04_30 Hr 24	46.37	41.11	55.76	95.47	40.83
2031	5	1	1	2031_05_01 Hr 01	35.51	36.06	48.91	83.27	33.70
2031	5	1	2	2031_05_01 Hr 02	35.58	35.87	47.00	83.27	33.28
2031	5	1	3	2031_05_01 Hr 03	34.80	35.80	46.79	83.27	33.28
2031	5	1	4	2031_05_01 Hr 04	34.80	35.87	46.88	83.27	33.28
2031	5	1	5	2031_05_01 Hr 05	35.42	36.06	48.38	83.41	33.28
2031	5	1	6	2031_05_01 Hr 06	35.66	36.52	49.40	84.23	29.67
2031	5	1	7	2031_05_01 Hr 07	29.12	29.13	43.39	75.76	23.61
2031	5	1	8	2031_05_01 Hr 08	31.09	30.02	42.34	73.46	33.86
2031	5	1	9	2031_05_01 Hr 09	29.24	30.09	40.86	69.63	33.33
2031	5	1	10	2031_05_01 Hr 10	29.29	29.61	40.94	67.71	33.50
2031	5	1	11	2031_05_01 Hr 11	32.33	30.31	41.55	67.85	32.99
2031	5	1	12	2031_05_01 Hr 12	30.92	29.42	40.39	67.98	32.62
2031	5	1	13	2031_05_01 Hr 13	33.61	33.78	44.98	69.30	32.99
2031	5	1	14	2031_05_01 Hr 14	33.18	33.01	43.39	69.42	32.49
2031	5	1	15	2031_05_01 Hr 15	31.09	29.60	40.63	68.39	31.96
2031	5	1	16	2031_05_01 Hr 16	33.74	35.00	45.50	75.03	31.45
2031	5	1	17	2031_05_01 Hr 17	39.77	37.76	51.28	80.70	35.46
2031	5	1	18	2031_05_01 Hr 18	48.73	40.11	57.33	92.38	39.46
2031	5	1	19	2031_05_01 Hr 19	54.07	42.08	60.57	99.08	44.28
2031	5	1	20	2031_05_01 Hr 20	54.90	42.40	60.69	99.28	46.02
2031	5	1	21	2031_05_01 Hr 21	56.53	43.33	60.81	100.00	46.86
2031	5	1	22	2031_05_01 Hr 22	55.13	42.42	60.94	99.68	46.85
2031	5	1	23	2031_05_01 Hr 23	57.17	45.29	64.24	106.44	45.86
2031	5	1	24	2031_05_01 Hr 24	49.30	40.18	56.75	103.13	35.29
2031	5	2	1	2031_05_02 Hr 01	38.52	35.55	47.98	84.21	32.74
2031	5	2	2	2031_05_02 Hr 02	35.15	33.66	48.06	78.04	32.74
2031	5	2	3	2031_05_02 Hr 03	35.24	33.20	48.09	78.04	32.74
2031	5	2	4	2031_05_02 Hr 04	35.33	33.25	48.18	78.04	32.74
2031	5	2	5	2031_05_02 Hr 05	35.42	33.66	48.80	78.04	32.74
2031	5	2	6	2031_05_02 Hr 06	35.50	33.66	48.89	82.58	33.31
2031	5	2	7	2031_05_02 Hr 07	31.15	31.17	42.98	71.59	24.57
2031	5	2	8	2031_05_02 Hr 08	31.92	31.23	43.58	73.13	33.70
2031	5	2	9	2031_05_02 Hr 09	31.28	31.30	43.15	71.88	33.70
2031	5	2	10	2031_05_02 Hr 10	31.34	31.53	43.24	72.02	33.02
2031	5	2	11	2031_05_02 Hr 11	31.40	31.42	43.32	72.17	32.01
2031	5	2	12	2031_05_02 Hr 12	31.46	31.49	43.41	72.31	31.02
2031	5	2	13	2031_05_02 Hr 13	31.53	31.55	43.50	72.46	29.07
2031	5	2	14	2031_05_02 Hr 14	31.59	31.61	43.58	72.60	28.94
2031	5	2	15	2031_05_02 Hr 15	31.65	31.67	43.67	72.75	31.02
2031	5	2	16	2031_05_02 Hr 16	34.96	32.09	43.76	72.89	31.47
2031	5	2	17	2031_05_02 Hr 17	39.19	35.24	45.82	77.12	35.95
2031	5	2	18	2031_05_02 Hr 18	46.98	37.64	52.32	84.86	39.80
2031	5	2	19	2031_05_02 Hr 19	48.00	38.86	52.42	88.96	41.07
2031	5	2	20	2031_05_02 Hr 20	48.11	39.03	52.53	89.14	42.33
2031	5	2	21	2031_05_02 Hr 21	48.20	39.19	52.63	89.31	42.59
2031	5	2	22	2031_05_02 Hr 22	48.22	39.19	52.74	89.49	42.14
2031	5	2	23	2031_05_02 Hr 23	50.68	41.82	55.60	95.57	41.01
2031	5	2	24	2031_05_02 Hr 24	43.34	38.31	51.97	94.10	33.31
2031	5	3	1	2031_05_03 Hr 01	30.44	26.79	38.16	63.67	27.41
2031	5	3	2	2031_05_03 Hr 02	30.07	25.91	37.81	63.79	26.81
2031	5	3	3	2031_05_03 Hr 03	30.07	25.89	37.02	63.46	26.72
2031	5	3	4	2031_05_03 Hr 04	30.07	25.89	37.02	62.46	26.72
2031	5	3	5	2031_05_03 Hr 05	30.44	27.91	37.91	64.15	26.72
2031	5	3	6	2031_05_03 Hr 06	30.07	26.10	37.85	64.27	26.44
2031	5	3	7	2031_05_03 Hr 07	27.79	25.89	35.29	62.77	25.06
2031	5	3	8	2031_05_03 Hr 08	25.01	24.90	32.96	55.57	22.99
2031	5	3	9	2031_05_03 Hr 09	24.52	24.66	33.03	55.06	23.18
2031	5	3	10	2031_05_03 Hr 10	23.65	24.71	33.09	55.17	23.52
2031	5	3	11	2031_05_03 Hr 11	23.53	24.86	33.16	55.28	22.97
2031	5	3	12	2031_05_03 Hr 12	23.44	24.81	33.23	55.39	22.97
2031	5	3	13	2031_05_03 Hr 13	23.49	24.86	33.29	55.50	22.97
2031	5	3	14	2031_05_03 Hr 14	23.53	24.91	33.36	55.61	22.71
2031	5	3	15	2031_05_03 Hr 15	23.58	24.96	33.43	55.72	22.11
2031	5	3	16	2031_05_03 Hr 16	23.63	25.01	33.49	55.83	21.90
2031	5	3	17	2031_05_03 Hr 17	23.68	25.09	33.56	55.95	22.71
2031	5	3	18	2031_05_03 Hr 18	30.14	28.25	36.49	60.72	27.71
2031	5	3	19	2031_05_03 Hr 19	36.05	29.60	40.40	68.99	31.16
2031	5	3	20	2031_05_03 Hr 20	37.17	30.86	40.49	69.23	31.34
2031	5	3	21	2031_05_03 Hr 21	36.64	31.03	40.57	69.52	31.56
2031	5	3	22	2031_05_03 Hr 22	36.27	29.77	40.65	69.51	31.25
2031	5	3	23	2031_05_03 Hr 23	36.03	29.60	40.72	69.64	30.17
2031	5	3	24	2031_05_03 Hr 24	33.87	28.19	40.72	69.77	29.41
2031	5	4	1	2031_05_04 Hr 01	43.87	36.59	51.26	86.72	40.86
2031	5	4	2	2031_05_04 Hr 02	41.64	36.26	51.12	86.90	40.41
2031	5	4	3	2031_05_04 Hr 03	41.45	36.26	51.21	87.05	40.09
2031	5	4	4	2031_05_04 Hr 04	41.36	36.26	51.23	87.22	40.41
2031	5	4	5	2031_05_04 Hr 05	44.22	38.21	51.40	87.39	40.41
2031	5	4	6	2031_05_04 Hr 06	35.44	36.26	50.58	87.55	39.01
2031	5	4	7	2031_05_04 Hr 07	32.68	34.68	46.53	75.60	32.49

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2031	5	4	8	2031_05_04 Hr 08	32.09	32.83	44.39	75.33	29.34
2031	5	4	9	2031_05_04 Hr 09	32.15	32.89	44.48	75.49	28.45
2031	5	4	10	2031_05_04 Hr 10	32.22	32.96	44.57	75.64	28.67
2031	5	4	11	2031_05_04 Hr 11	32.29	33.01	44.66	75.79	28.02
2031	5	4	12	2031_05_04 Hr 12	32.35	33.08	44.75	75.94	27.33
2031	5	4	13	2031_05_04 Hr 13	32.41	33.14	44.84	76.09	27.33
2031	5	4	14	2031_05_04 Hr 14	32.47	33.20	44.93	76.24	26.54
2031	5	4	15	2031_05_04 Hr 15	32.53	33.26	45.02	76.40	26.54
2031	5	4	16	2031_05_04 Hr 16	32.60	33.33	45.11	76.55	27.23
2031	5	4	17	2031_05_04 Hr 17	32.68	33.42	45.20	76.76	34.70
2031	5	4	18	2031_05_04 Hr 18	41.64	37.36	51.13	84.65	39.92
2031	5	4	19	2031_05_04 Hr 19	50.28	41.37	56.07	94.40	41.91
2031	5	4	20	2031_05_04 Hr 20	50.38	41.46	56.18	94.60	43.45
2031	5	4	21	2031_05_04 Hr 21	51.46	43.10	56.41	94.80	45.00
2031	5	4	22	2031_05_04 Hr 22	50.58	41.82	56.41	94.98	43.13
2031	5	4	23	2031_05_04 Hr 23	49.28	41.69	56.51	95.15	41.75
2031	5	4	24	2031_05_04 Hr 24	45.51	39.35	55.32	93.39	39.84
2031	5	5	1	2031_05_05 Hr 01	74.72	66.96	95.19	153.85	63.61
2031	5	5	2	2031_05_05 Hr 02	69.98	66.69	95.19	150.31	61.87
2031	5	5	3	2031_05_05 Hr 03	69.56	66.85	95.19	153.85	61.87
2031	5	5	4	2031_05_05 Hr 04	69.70	66.96	95.75	154.13	63.61
2031	5	5	5	2031_05_05 Hr 05	69.98	67.82	95.93	154.43	62.26
2031	5	5	6	2031_05_05 Hr 06	69.98	69.13	96.12	170.73	62.66
2031	5	5	7	2031_05_05 Hr 07	66.85	63.11	91.36	150.57	54.06
2031	5	5	8	2031_05_05 Hr 08	70.08	65.28	86.28	150.57	70.03
2031	5	5	9	2031_05_05 Hr 09	67.12	63.37	85.64	146.09	68.70
2031	5	5	10	2031_05_05 Hr 10	65.61	63.49	85.81	146.38	68.65
2031	5	5	11	2031_05_05 Hr 11	65.48	63.62	85.98	146.67	68.65
2031	5	5	12	2031_05_05 Hr 12	65.87	63.75	86.16	146.97	68.60
2031	5	5	13	2031_05_05 Hr 13	67.66	63.88	86.33	147.26	68.70
2031	5	5	14	2031_05_05 Hr 14	74.21	64.00	86.50	147.56	68.60
2031	5	5	15	2031_05_05 Hr 15	74.42	65.19	86.67	147.85	68.70
2031	5	5	16	2031_05_05 Hr 16	70.84	65.65	87.15	148.15	68.70
2031	5	5	17	2031_05_05 Hr 17	76.73	69.08	92.70	150.03	70.68
2031	5	5	18	2031_05_05 Hr 18	85.20	74.57	104.06	165.72	70.68
2031	5	5	19	2031_05_05 Hr 19	89.37	76.77	107.15	178.68	75.05
2031	5	5	20	2031_05_05 Hr 20	90.08	77.43	107.36	180.77	78.47
2031	5	5	21	2031_05_05 Hr 21	95.15	79.55	107.57	182.70	81.37
2031	5	5	22	2031_05_05 Hr 22	90.38	77.43	107.79	181.49	77.38
2031	5	5	23	2031_05_05 Hr 23	89.58	81.36	109.02	191.95	76.13
2031	5	5	24	2031_05_05 Hr 24	80.48	70.10	100.18	168.91	65.56
2031	5	6	1	2031_05_06 Hr 01	34.03	30.44	42.80	70.41	28.59
2031	5	6	2	2031_05_06 Hr 02	33.19	30.50	42.88	70.54	28.59
2031	5	6	3	2031_05_06 Hr 03	33.26	30.56	42.94	70.68	28.59
2031	5	6	4	2031_05_06 Hr 04	33.32	30.62	43.02	70.82	28.59
2031	5	6	5	2031_05_06 Hr 05	33.39	30.68	43.13	70.96	28.59
2031	5	6	6	2031_05_06 Hr 06	35.10	31.70	43.21	71.56	30.02
2031	5	6	7	2031_05_06 Hr 07	32.03	30.17	41.15	67.56	28.67
2031	5	6	8	2031_05_06 Hr 08	32.33	30.33	40.44	68.02	30.82
2031	5	6	9	2031_05_06 Hr 09	32.09	29.74	40.07	67.82	30.78
2031	5	6	10	2031_05_06 Hr 10	32.15	29.74	40.15	67.25	30.31
2031	5	6	11	2031_05_06 Hr 11	32.28	29.74	40.23	67.38	30.89
2031	5	6	12	2031_05_06 Hr 12	32.28	29.74	40.31	67.52	30.25
2031	5	6	13	2031_05_06 Hr 13	32.35	30.01	40.39	67.65	31.72
2031	5	6	14	2031_05_06 Hr 14	32.41	30.02	40.47	67.79	30.90
2031	5	6	15	2031_05_06 Hr 15	32.48	30.01	40.55	67.92	31.72
2031	5	6	16	2031_05_06 Hr 16	32.54	30.23	40.70	68.50	31.72
2031	5	6	17	2031_05_06 Hr 17	35.87	32.39	43.17	71.09	31.72
2031	5	6	18	2031_05_06 Hr 18	37.27	33.85	47.60	82.04	34.00
2031	5	6	19	2031_05_06 Hr 19	38.74	34.77	48.61	82.20	34.96
2031	5	6	20	2031_05_06 Hr 20	38.81	34.84	48.71	82.70	36.53
2031	5	6	21	2031_05_06 Hr 21	39.94	34.91	48.81	82.70	36.53
2031	5	6	22	2031_05_06 Hr 22	38.97	34.98	48.91	82.70	35.01
2031	5	6	23	2031_05_06 Hr 23	39.56	35.64	51.01	88.14	34.80
2031	5	6	24	2031_05_06 Hr 24	35.49	31.87	44.81	75.57	30.00
2031	5	7	1	2031_05_07 Hr 01	34.35	30.89	42.48	68.98	29.17
2031	5	7	2	2031_05_07 Hr 02	31.74	30.14	42.52	69.06	29.03
2031	5	7	3	2031_05_07 Hr 03	31.43	30.20	42.61	69.20	28.72
2031	5	7	4	2031_05_07 Hr 04	31.49	30.26	42.69	69.33	29.03
2031	5	7	5	2031_05_07 Hr 05	31.74	30.89	42.77	69.47	29.03
2031	5	7	6	2031_05_07 Hr 06	31.74	31.00	42.85	69.60	30.48
2031	5	7	7	2031_05_07 Hr 07	30.20	29.12	40.81	65.44	29.34
2031	5	7	8	2031_05_07 Hr 08	32.04	29.61	39.04	67.68	30.74
2031	5	7	9	2031_05_07 Hr 09	30.33	29.03	39.11	65.70	30.47
2031	5	7	10	2031_05_07 Hr 10	32.35	29.03	39.19	65.83	30.47
2031	5	7	11	2031_05_07 Hr 11	31.15	29.03	39.27	65.95	30.47
2031	5	7	12	2031_05_07 Hr 12	30.51	29.03	39.35	66.09	30.47
2031	5	7	13	2031_05_07 Hr 13	30.57	29.07	39.43	66.22	30.47
2031	5	7	14	2031_05_07 Hr 14	30.63	28.92	39.51	66.35	30.47
2031	5	7	15	2031_05_07 Hr 15	30.26	28.97	39.59	66.48	30.47
2031	5	7	16	2031_05_07 Hr 16	30.75	29.14	39.66	66.62	30.47
2031	5	7	17	2031_05_07 Hr 17	35.58	30.93	42.95	71.16	32.46
2031	5	7	18	2031_05_07 Hr 18	39.34	32.77	46.85	80.72	32.70
2031	5	7	19	2031_05_07 Hr 19	39.42	34.35	46.94	80.88	32.70
2031	5	7	20	2031_05_07 Hr 20	39.49	34.42	47.04	81.21	32.70
2031	5	7	21	2031_05_07 Hr 21	40.00	34.49	47.13	81.21	32.83
2031	5	7	22	2031_05_07 Hr 22	39.65	34.56	47.23	81.37	32.83
2031	5	7	23	2031_05_07 Hr 23	41.67	35.47	49.79	86.55	33.98
2031	5	7	24	2031_05_07 Hr 24	37.26	31.61	45.12	74.29	30.31
2031	5	8	1	2031_05_08 Hr 01	41.97	39.26	55.39	85.89	36.10
2031	5	8	2	2031_05_08 Hr 02	42.06	39.21	55.49	86.02	32.47

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2031	5	8	3	2031_05_08 Hr 03	42.14	37.04	55.60	86.18	36.10
2031	5	8	4	2031_05_08 Hr 04	42.14	37.04	55.71	86.35	34.22
2031	5	8	5	2031_05_08 Hr 05	42.14	37.04	55.82	86.52	32.47
2031	5	8	6	2031_05_08 Hr 06	34.88	35.22	54.38	86.69	27.61
2031	5	8	7	2031_05_08 Hr 07	33.27	33.05	46.16	76.73	25.45
2031	5	8	8	2031_05_08 Hr 08	32.26	33.12	45.83	76.88	35.13
2031	5	8	9	2031_05_08 Hr 09	32.45	33.19	45.92	77.04	35.51
2031	5	8	10	2031_05_08 Hr 10	32.52	33.25	46.01	77.19	35.98
2031	5	8	11	2031_05_08 Hr 11	33.58	34.24	46.10	77.34	36.04
2031	5	8	12	2031_05_08 Hr 12	33.65	33.46	46.20	77.50	35.52
2031	5	8	13	2031_05_08 Hr 13	37.48	37.01	47.83	77.83	36.17
2031	5	8	14	2031_05_08 Hr 14	37.55	37.08	47.60	77.97	36.17
2031	5	8	15	2031_05_08 Hr 15	33.85	37.01	46.91	78.11	37.86
2031	5	8	16	2031_05_08 Hr 16	41.63	37.88	48.64	79.62	38.41
2031	5	8	17	2031_05_08 Hr 17	46.37	38.94	53.70	87.12	41.03
2031	5	8	18	2031_05_08 Hr 18	51.43	43.36	59.00	103.05	47.35
2031	5	8	19	2031_05_08 Hr 19	54.77	45.84	62.42	111.17	49.36
2031	5	8	20	2031_05_08 Hr 20	54.88	45.93	62.55	111.40	49.86
2031	5	8	21	2031_05_08 Hr 21	54.99	46.02	62.67	111.62	50.31
2031	5	8	22	2031_05_08 Hr 22	57.07	46.12	62.80	111.84	49.86
2031	5	8	23	2031_05_08 Hr 23	57.84	49.34	65.68	118.99	48.64
2031	5	8	24	2031_05_08 Hr 24	50.81	42.82	57.29	104.72	40.32
2031	5	9	1	2031_05_09 Hr 01	57.44	54.47	77.20	123.03	52.59
2031	5	9	2	2031_05_09 Hr 02	57.34	53.25	77.08	123.03	51.01
2031	5	9	3	2031_05_09 Hr 03	57.61	52.59	77.20	122.71	49.33
2031	5	9	4	2031_05_09 Hr 04	57.75	52.59	77.36	122.92	47.00
2031	5	9	5	2031_05_09 Hr 05	57.89	53.50	77.51	123.03	47.00
2031	5	9	6	2031_05_09 Hr 06	49.47	51.10	73.05	123.07	45.77
2031	5	9	7	2031_05_09 Hr 07	45.69	47.96	65.49	108.26	38.45
2031	5	9	8	2031_05_09 Hr 08	47.36	48.84	65.62	108.61	52.23
2031	5	9	9	2031_05_09 Hr 09	47.44	48.23	65.75	108.70	51.53
2031	5	9	10	2031_05_09 Hr 10	47.54	48.24	65.88	108.91	50.24
2031	5	9	11	2031_05_09 Hr 11	47.63	48.34	66.01	109.13	50.24
2031	5	9	12	2031_05_09 Hr 12	47.73	48.44	66.14	109.35	50.19
2031	5	9	13	2031_05_09 Hr 13	47.82	48.53	66.28	109.57	50.00
2031	5	9	14	2031_05_09 Hr 14	47.92	48.63	66.41	109.79	50.10
2031	5	9	15	2031_05_09 Hr 15	53.26	49.85	66.54	110.01	51.53
2031	5	9	16	2031_05_09 Hr 16	59.94	52.75	68.05	111.99	53.14
2031	5	9	17	2031_05_09 Hr 17	65.64	55.13	75.04	132.01	56.40
2031	5	9	18	2031_05_09 Hr 18	72.24	60.42	82.12	143.45	59.70
2031	5	9	19	2031_05_09 Hr 19	74.21	60.98	82.28	143.74	65.11
2031	5	9	20	2031_05_09 Hr 20	75.45	61.02	82.45	144.02	65.11
2031	5	9	21	2031_05_09 Hr 21	74.45	60.97	82.61	144.31	65.87
2031	5	9	22	2031_05_09 Hr 22	74.59	61.07	82.78	144.60	64.58
2031	5	9	23	2031_05_09 Hr 23	76.94	64.10	87.27	154.37	61.76
2031	5	9	24	2031_05_09 Hr 24	67.97	57.40	80.06	137.38	53.54
2031	5	10	1	2031_05_10 Hr 01	51.25	47.48	69.65	113.94	49.93
2031	5	10	2	2031_05_10 Hr 02	47.50	46.67	66.45	113.94	47.54
2031	5	10	3	2031_05_10 Hr 03	46.18	46.67	62.75	112.41	46.14
2031	5	10	4	2031_05_10 Hr 04	46.18	46.67	62.85	111.53	46.14
2031	5	10	5	2031_05_10 Hr 05	51.66	46.67	62.85	112.41	46.14
2031	5	10	6	2031_05_10 Hr 06	45.79	46.67	62.82	111.88	46.24
2031	5	10	7	2031_05_10 Hr 07	44.71	45.49	61.23	107.21	43.27
2031	5	10	8	2031_05_10 Hr 08	44.62	45.00	61.11	101.49	44.28
2031	5	10	9	2031_05_10 Hr 09	44.62	45.06	61.23	101.69	44.28
2031	5	10	10	2031_05_10 Hr 10	44.37	45.40	61.23	101.89	45.14
2031	5	10	11	2031_05_10 Hr 11	44.45	45.49	61.55	102.10	44.28
2031	5	10	12	2031_05_10 Hr 12	44.53	45.57	61.67	102.30	42.93
2031	5	10	13	2031_05_10 Hr 13	44.62	45.66	61.80	102.51	45.24
2031	5	10	14	2031_05_10 Hr 14	44.71	45.75	61.92	102.71	42.78
2031	5	10	15	2031_05_10 Hr 15	44.80	45.84	62.04	102.92	44.28
2031	5	10	16	2031_05_10 Hr 16	44.89	45.93	62.17	103.12	39.50
2031	5	10	17	2031_05_10 Hr 17	48.85	46.44	62.45	106.90	46.87
2031	5	10	18	2031_05_10 Hr 18	64.22	54.07	73.42	118.48	49.93
2031	5	10	19	2031_05_10 Hr 19	70.88	56.09	75.83	127.38	53.05
2031	5	10	20	2031_05_10 Hr 20	71.62	56.58	75.98	127.64	55.92
2031	5	10	21	2031_05_10 Hr 21	71.76	56.60	76.13	127.89	55.60
2031	5	10	22	2031_05_10 Hr 22	71.31	56.43	76.28	128.15	55.60
2031	5	10	23	2031_05_10 Hr 23	68.71	55.69	76.38	128.40	55.60
2031	5	10	24	2031_05_10 Hr 24	62.46	50.56	74.30	125.96	52.44
2031	5	11	1	2031_05_11 Hr 01	34.93	31.85	45.10	74.50	32.43
2031	5	11	2	2031_05_11 Hr 02	35.00	30.62	44.59	73.85	33.62
2031	5	11	3	2031_05_11 Hr 03	30.09	30.62	41.99	73.85	32.43
2031	5	11	4	2031_05_11 Hr 04	30.09	30.62	41.80	73.80	30.99
2031	5	11	5	2031_05_11 Hr 05	35.21	30.62	41.80	73.80	31.49
2031	5	11	6	2031_05_11 Hr 06	28.92	30.43	41.49	73.56	30.90
2031	5	11	7	2031_05_11 Hr 07	28.97	29.09	39.06	65.87	27.77
2031	5	11	8	2031_05_11 Hr 08	29.02	29.03	39.13	66.00	25.33
2031	5	11	9	2031_05_11 Hr 09	29.08	29.08	39.21	66.13	25.28
2031	5	11	10	2031_05_11 Hr 10	29.14	29.14	39.29	66.26	25.52
2031	5	11	11	2031_05_11 Hr 11	29.20	29.21	39.37	66.40	25.78
2031	5	11	12	2031_05_11 Hr 12	29.58	29.26	39.45	66.53	26.14
2031	5	11	13	2031_05_11 Hr 13	29.32	29.32	39.53	66.66	26.14
2031	5	11	14	2031_05_11 Hr 14	29.37	29.38	39.61	66.80	25.78
2031	5	11	15	2031_05_11 Hr 15	29.43	29.44	39.68	66.93	25.89
2031	5	11	16	2031_05_11 Hr 16	29.49	29.49	39.76	67.08	29.84
2031	5	11	17	2031_05_11 Hr 17	34.01	31.02	41.72	69.10	32.85
2031	5	11	18	2031_05_11 Hr 18	41.30	35.58	48.92	80.41	35.05
2031	5	11	19	2031_05_11 Hr 19	45.24	37.04	50.02	84.14	38.78
2031	5	11	20	2031_05_11 Hr 20	45.33	37.12	50.12	84.32	38.78
2031	5	11	21	2031_05_11 Hr 21	45.96	37.26	50.22	84.50	38.99

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2031	5	11	22	2031_05_11 Hr 22	45.51	37.26	50.32	84.66	38.41
2031	5	11	23	2031_05_11 Hr 23	42.61	36.49	50.40	84.82	35.35
2031	5	11	24	2031_05_11 Hr 24	39.90	34.84	49.40	81.61	33.67
2031	5	12	1	2031_05_12 Hr 01	43.10	37.62	51.85	83.99	34.29
2031	5	12	2	2031_05_12 Hr 02	38.83	36.43	51.85	83.99	34.29
2031	5	12	3	2031_05_12 Hr 03	37.08	36.43	51.85	84.07	34.04
2031	5	12	4	2031_05_12 Hr 04	37.15	36.50	52.05	83.99	34.65
2031	5	12	5	2031_05_12 Hr 05	38.83	36.87	52.15	84.48	34.65
2031	5	12	6	2031_05_12 Hr 06	38.83	37.38	52.30	87.85	35.98
2031	5	12	7	2031_05_12 Hr 07	36.01	34.39	48.25	79.58	30.95
2031	5	12	8	2031_05_12 Hr 08	37.02	34.26	47.00	79.74	38.98
2031	5	12	9	2031_05_12 Hr 09	35.78	34.53	46.76	79.90	37.19
2031	5	12	10	2031_05_12 Hr 10	35.78	34.60	46.86	80.06	35.74
2031	5	12	11	2031_05_12 Hr 11	35.85	34.67	46.95	80.22	35.74
2031	5	12	12	2031_05_12 Hr 12	35.92	34.74	47.05	80.38	36.40
2031	5	12	13	2031_05_12 Hr 13	36.06	34.81	47.14	80.54	36.41
2031	5	12	14	2031_05_12 Hr 14	39.46	35.24	47.23	80.71	34.59
2031	5	12	15	2031_05_12 Hr 15	39.53	35.32	47.33	80.98	34.66
2031	5	12	16	2031_05_12 Hr 16	39.49	35.81	48.03	81.14	36.41
2031	5	12	17	2031_05_12 Hr 17	43.34	38.37	51.51	84.15	40.11
2031	5	12	18	2031_05_12 Hr 18	47.87	41.79	56.86	93.09	41.32
2031	5	12	19	2031_05_12 Hr 19	49.11	42.59	58.82	98.50	41.21
2031	5	12	20	2031_05_12 Hr 20	49.76	42.95	58.94	98.70	43.42
2031	5	12	21	2031_05_12 Hr 21	50.87	43.02	59.06	98.89	43.83
2031	5	12	22	2031_05_12 Hr 22	49.39	42.44	59.18	99.09	43.80
2031	5	12	23	2031_05_12 Hr 23	47.98	42.42	59.53	105.19	42.48
2031	5	12	24	2031_05_12 Hr 24	44.21	38.19	53.96	92.76	36.48
2031	5	13	1	2031_05_13 Hr 01	37.50	35.36	48.88	81.31	33.54
2031	5	13	2	2031_05_13 Hr 02	37.81	35.43	48.88	81.42	33.54
2031	5	13	3	2031_05_13 Hr 03	37.89	35.50	48.54	81.58	33.54
2031	5	13	4	2031_05_13 Hr 04	37.96	35.57	49.04	81.72	33.54
2031	5	13	5	2031_05_13 Hr 05	38.04	35.64	49.72	81.91	33.81
2031	5	13	6	2031_05_13 Hr 06	38.43	36.14	49.82	82.07	35.19
2031	5	13	7	2031_05_13 Hr 07	36.41	34.10	46.82	77.16	33.88
2031	5	13	8	2031_05_13 Hr 08	38.02	34.03	46.14	78.25	36.33
2031	5	13	9	2031_05_13 Hr 09	36.56	33.85	46.04	77.49	36.08
2031	5	13	10	2031_05_13 Hr 10	36.63	33.85	46.14	77.62	35.54
2031	5	13	11	2031_05_13 Hr 11	37.68	33.85	46.23	77.78	35.16
2031	5	13	12	2031_05_13 Hr 12	36.78	33.85	46.32	77.93	34.75
2031	5	13	13	2031_05_13 Hr 13	36.85	34.27	46.41	78.10	35.72
2031	5	13	14	2031_05_13 Hr 14	36.93	34.27	46.51	78.25	35.14
2031	5	13	15	2031_05_13 Hr 15	37.00	34.25	46.60	78.40	35.80
2031	5	13	16	2031_05_13 Hr 16	38.49	34.47	48.21	79.51	36.09
2031	5	13	17	2031_05_13 Hr 17	41.49	38.02	50.37	83.28	36.09
2031	5	13	18	2031_05_13 Hr 18	43.09	39.63	55.15	92.43	37.73
2031	5	13	19	2031_05_13 Hr 19	46.16	40.39	56.42	94.80	39.05
2031	5	13	20	2031_05_13 Hr 20	46.25	40.61	56.53	94.99	39.87
2031	5	13	21	2031_05_13 Hr 21	46.44	40.93	56.65	95.18	40.79
2031	5	13	22	2031_05_13 Hr 22	46.44	40.63	56.76	95.37	41.65
2031	5	13	23	2031_05_13 Hr 23	44.99	41.25	58.61	100.90	41.37
2031	5	13	24	2031_05_13 Hr 24	41.57	36.42	51.35	87.18	34.57
2031	5	14	1	2031_05_14 Hr 01	33.16	28.91	40.24	67.59	28.15
2031	5	14	2	2031_05_14 Hr 02	30.65	28.95	40.32	67.45	28.15
2031	5	14	3	2031_05_14 Hr 03	30.65	29.01	40.40	67.59	28.15
2031	5	14	4	2031_05_14 Hr 04	30.71	29.07	40.48	67.71	28.15
2031	5	14	5	2031_05_14 Hr 05	30.77	29.13	40.56	67.84	28.78
2031	5	14	6	2031_05_14 Hr 06	30.83	29.42	40.64	68.00	29.52
2031	5	14	7	2031_05_14 Hr 07	29.45	27.55	37.94	64.08	28.42
2031	5	14	8	2031_05_14 Hr 08	30.17	28.53	38.02	66.50	30.02
2031	5	14	9	2031_05_14 Hr 09	29.57	27.54	38.10	64.17	28.42
2031	5	14	10	2031_05_14 Hr 10	29.97	27.55	38.17	64.64	28.13
2031	5	14	11	2031_05_14 Hr 11	29.69	27.61	38.25	64.43	28.17
2031	5	14	12	2031_05_14 Hr 12	29.75	27.66	38.32	64.55	28.41
2031	5	14	13	2031_05_14 Hr 13	29.81	27.72	38.40	64.68	28.50
2031	5	14	14	2031_05_14 Hr 14	29.87	28.53	38.48	64.81	28.54
2031	5	14	15	2031_05_14 Hr 15	29.93	27.83	38.55	64.94	29.42
2031	5	14	16	2031_05_14 Hr 16	30.53	29.19	38.63	65.07	31.05
2031	5	14	17	2031_05_14 Hr 17	35.08	31.53	42.73	69.57	31.05
2031	5	14	18	2031_05_14 Hr 18	38.75	33.62	45.63	75.76	32.52
2031	5	14	19	2031_05_14 Hr 19	38.83	33.69	46.92	77.12	32.86
2031	5	14	20	2031_05_14 Hr 20	38.91	33.76	47.01	77.27	32.69
2031	5	14	21	2031_05_14 Hr 21	38.99	33.83	47.10	77.43	33.13
2031	5	14	22	2031_05_14 Hr 22	39.07	33.89	47.20	77.58	32.86
2031	5	14	23	2031_05_14 Hr 23	39.36	34.99	48.49	82.74	33.79
2031	5	14	24	2031_05_14 Hr 24	34.93	31.18	42.56	73.03	29.01
2031	5	15	1	2031_05_15 Hr 01	38.81	36.40	50.21	83.54	35.50
2031	5	15	2	2031_05_15 Hr 02	38.89	36.21	50.30	83.54	34.90
2031	5	15	3	2031_05_15 Hr 03	34.64	35.77	50.40	83.22	34.49
2031	5	15	4	2031_05_15 Hr 04	34.73	35.77	50.50	83.38	34.49
2031	5	15	5	2031_05_15 Hr 05	34.82	36.38	50.60	83.54	34.90
2031	5	15	6	2031_05_15 Hr 06	33.32	34.84	49.80	83.70	26.48
2031	5	15	7	2031_05_15 Hr 07	31.83	30.34	44.31	74.40	26.65
2031	5	15	8	2031_05_15 Hr 08	31.89	30.40	44.31	74.55	34.11
2031	5	15	9	2031_05_15 Hr 09	31.96	30.40	44.40	74.70	33.09
2031	5	15	10	2031_05_15 Hr 10	32.02	30.52	44.49	74.85	33.04
2031	5	15	11	2031_05_15 Hr 11	32.09	31.12	44.58	75.00	32.67
2031	5	15	12	2031_05_15 Hr 12	32.15	31.17	44.67	75.15	32.67
2031	5	15	13	2031_05_15 Hr 13	37.69	34.79	44.94	79.65	33.04
2031	5	15	14	2031_05_15 Hr 14	38.07	36.12	44.94	79.81	33.04
2031	5	15	15	2031_05_15 Hr 15	35.46	33.93	44.94	75.60	33.19
2031	5	15	16	2031_05_15 Hr 16	41.49	37.30	50.46	81.45	35.34

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2031	5	15	17	2031_05_15 Hr 17	44.87	38.73	52.90	86.46	38.69
2031	5	15	18	2031_05_15 Hr 18	50.92	43.49	58.35	94.95	44.91
2031	5	15	19	2031_05_15 Hr 19	52.94	44.21	60.15	99.33	46.52
2031	5	15	20	2031_05_15 Hr 20	53.05	44.30	60.27	99.53	46.67
2031	5	15	21	2031_05_15 Hr 21	53.15	44.40	60.39	99.73	46.33
2031	5	15	22	2031_05_15 Hr 22	53.26	44.50	60.51	99.93	47.81
2031	5	15	23	2031_05_15 Hr 23	55.93	47.30	62.56	106.71	47.95
2031	5	15	24	2031_05_15 Hr 24	48.87	40.26	55.54	99.80	38.27
2031	5	16	1	2031_05_16 Hr 01	45.92	40.55	55.52	93.83	37.88
2031	5	16	2	2031_05_16 Hr 02	44.02	39.82	55.38	93.64	37.92
2031	5	16	3	2031_05_16 Hr 03	40.49	39.82	55.38	92.18	37.00
2031	5	16	4	2031_05_16 Hr 04	39.32	39.82	55.52	92.18	37.00
2031	5	16	5	2031_05_16 Hr 05	39.41	39.94	55.63	92.18	37.92
2031	5	16	6	2031_05_16 Hr 06	39.51	38.42	54.88	92.18	36.88
2031	5	16	7	2031_05_16 Hr 07	36.46	35.77	51.41	86.36	32.88
2031	5	16	8	2031_05_16 Hr 08	37.74	35.84	51.51	86.53	39.58
2031	5	16	9	2031_05_16 Hr 09	37.81	35.91	51.61	86.71	39.63
2031	5	16	10	2031_05_16 Hr 10	37.89	35.98	51.72	86.88	38.35
2031	5	16	11	2031_05_16 Hr 11	37.96	36.05	51.82	87.05	38.29
2031	5	16	12	2031_05_16 Hr 12	38.04	36.13	51.92	87.23	38.16
2031	5	16	13	2031_05_16 Hr 13	38.12	36.20	52.03	87.40	37.38
2031	5	16	14	2031_05_16 Hr 14	38.77	39.84	52.13	87.58	38.68
2031	5	16	15	2031_05_16 Hr 15	41.97	40.72	53.13	87.75	39.62
2031	5	16	16	2031_05_16 Hr 16	47.88	40.93	56.06	89.13	41.86
2031	5	16	17	2031_05_16 Hr 17	50.12	43.66	59.74	97.28	42.38
2031	5	16	18	2031_05_16 Hr 18	54.46	47.13	62.88	103.40	47.25
2031	5	16	19	2031_05_16 Hr 19	56.12	47.22	63.00	106.10	48.90
2031	5	16	20	2031_05_16 Hr 20	56.23	47.32	63.13	106.31	48.97
2031	5	16	21	2031_05_16 Hr 21	56.34	47.41	63.25	106.52	48.97
2031	5	16	22	2031_05_16 Hr 22	56.45	47.51	63.38	106.73	47.82
2031	5	16	23	2031_05_16 Hr 23	57.62	49.98	66.82	113.97	48.05
2031	5	16	24	2031_05_16 Hr 24	50.53	43.48	60.01	107.01	39.77
2031	5	17	1	2031_05_17 Hr 01	27.55	25.11	35.61	59.27	25.14
2031	5	17	2	2031_05_17 Hr 02	27.61	24.24	33.04	58.99	25.14
2031	5	17	3	2031_05_17 Hr 03	26.95	23.99	33.04	58.19	24.75
2031	5	17	4	2031_05_17 Hr 04	27.72	24.09	33.04	57.98	24.75
2031	5	17	5	2031_05_17 Hr 05	27.77	24.24	33.04	59.27	24.75
2031	5	17	6	2031_05_17 Hr 06	22.95	24.24	32.88	57.83	24.75
2031	5	17	7	2031_05_17 Hr 07	22.84	23.74	32.46	54.45	22.29
2031	5	17	8	2031_05_17 Hr 08	22.89	23.47	31.45	52.43	22.29
2031	5	17	9	2031_05_17 Hr 09	23.15	23.47	31.51	52.53	22.29
2031	5	17	10	2031_05_17 Hr 10	22.97	23.27	31.57	52.64	22.29
2031	5	17	11	2031_05_17 Hr 11	23.01	23.31	31.64	52.74	22.29
2031	5	17	12	2031_05_17 Hr 12	23.06	23.34	31.70	52.85	22.29
2031	5	17	13	2031_05_17 Hr 13	23.11	23.39	31.76	52.95	22.29
2031	5	17	14	2031_05_17 Hr 14	23.15	23.43	31.83	53.06	22.29
2031	5	17	15	2031_05_17 Hr 15	23.20	23.47	31.89	53.17	22.29
2031	5	17	16	2031_05_17 Hr 16	23.51	23.52	31.95	53.27	22.29
2031	5	17	17	2031_05_17 Hr 17	24.26	23.66	32.02	54.01	24.43
2031	5	17	18	2031_05_17 Hr 18	32.41	26.93	35.94	61.25	25.75
2031	5	17	19	2031_05_17 Hr 19	34.56	29.18	39.64	65.94	27.72
2031	5	17	20	2031_05_17 Hr 20	34.62	29.24	39.72	66.07	28.96
2031	5	17	21	2031_05_17 Hr 21	34.69	29.30	39.79	66.21	28.96
2031	5	17	22	2031_05_17 Hr 22	34.76	29.36	39.87	66.34	28.96
2031	5	17	23	2031_05_17 Hr 23	34.76	28.91	39.94	66.47	27.53
2031	5	17	24	2031_05_17 Hr 24	32.18	27.04	38.59	65.00	26.38
2031	5	18	1	2031_05_18 Hr 01	38.53	35.80	49.38	85.11	38.02
2031	5	18	2	2031_05_18 Hr 02	38.60	34.64	48.03	85.27	35.46
2031	5	18	3	2031_05_18 Hr 03	34.48	34.54	47.83	84.81	35.46
2031	5	18	4	2031_05_18 Hr 04	34.82	34.43	47.83	84.12	35.46
2031	5	18	5	2031_05_18 Hr 05	38.84	34.64	47.83	84.12	35.60
2031	5	18	6	2031_05_18 Hr 06	33.08	34.48	47.14	80.53	35.35
2031	5	18	7	2031_05_18 Hr 07	33.14	33.05	44.85	74.85	32.04
2031	5	18	8	2031_05_18 Hr 08	33.21	32.96	44.94	75.00	28.49
2031	5	18	9	2031_05_18 Hr 09	33.27	33.09	45.03	75.15	28.49
2031	5	18	10	2031_05_18 Hr 10	33.34	33.25	45.12	75.30	29.22
2031	5	18	11	2031_05_18 Hr 11	33.49	33.31	45.21	75.45	29.43
2031	5	18	12	2031_05_18 Hr 12	33.57	33.37	45.30	75.60	30.89
2031	5	18	13	2031_05_18 Hr 13	33.54	33.45	45.39	75.75	31.19
2031	5	18	14	2031_05_18 Hr 14	33.61	33.51	45.48	75.90	29.95
2031	5	18	15	2031_05_18 Hr 15	33.68	33.58	45.57	76.06	30.43
2031	5	18	16	2031_05_18 Hr 16	33.92	33.65	45.74	76.31	35.89
2031	5	18	17	2031_05_18 Hr 17	40.13	35.71	47.70	79.64	37.16
2031	5	18	18	2031_05_18 Hr 18	46.41	40.16	55.22	89.08	39.72
2031	5	18	19	2031_05_18 Hr 19	51.59	42.67	57.09	96.70	41.88
2031	5	18	20	2031_05_18 Hr 20	51.70	42.75	57.21	96.92	42.57
2031	5	18	21	2031_05_18 Hr 21	51.82	42.83	57.32	97.11	44.41
2031	5	18	22	2031_05_18 Hr 22	51.90	42.92	57.43	97.30	43.86
2031	5	18	23	2031_05_18 Hr 23	47.98	41.27	57.54	97.50	40.42
2031	5	18	24	2031_05_18 Hr 24	46.97	39.90	56.67	92.86	39.68
2031	5	19	1	2031_05_19 Hr 01	36.36	31.43	43.82	71.31	29.79
2031	5	19	2	2031_05_19 Hr 02	30.67	31.01	43.91	71.42	29.79
2031	5	19	3	2031_05_19 Hr 03	30.75	31.08	43.99	71.54	29.79
2031	5	19	4	2031_05_19 Hr 04	31.76	31.14	44.08	71.66	29.79
2031	5	19	5	2031_05_19 Hr 05	32.11	31.38	44.25	71.78	29.79
2031	5	19	6	2031_05_19 Hr 06	31.89	32.14	44.25	71.96	30.36
2031	5	19	7	2031_05_19 Hr 07	30.46	29.34	40.26	67.79	25.50
2031	5	19	8	2031_05_19 Hr 08	31.13	29.53	38.75	67.92	31.14
2031	5	19	9	2031_05_19 Hr 09	30.86	29.49	38.83	68.06	31.14
2031	5	19	10	2031_05_19 Hr 10	30.65	29.51	38.91	68.20	31.14
2031	5	19	11	2031_05_19 Hr 11	30.71	29.57	38.99	68.33	31.14

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2031	5	19	12	2031_05_19 Hr 12	30.77	29.63	39.06	68.47	30.28
2031	5	19	13	2031_05_19 Hr 13	30.83	29.69	39.14	68.61	31.19
2031	5	19	14	2031_05_19 Hr 14	32.50	29.90	39.22	68.74	31.18
2031	5	19	15	2031_05_19 Hr 15	34.74	30.72	40.40	68.88	31.19
2031	5	19	16	2031_05_19 Hr 16	34.74	31.16	41.97	69.30	31.19
2031	5	19	17	2031_05_19 Hr 17	38.11	33.21	44.95	72.52	33.13
2031	5	19	18	2031_05_19 Hr 18	42.27	35.32	48.82	79.65	34.07
2031	5	19	19	2031_05_19 Hr 19	42.36	36.25	51.61	84.82	36.80
2031	5	19	20	2031_05_19 Hr 20	42.45	36.33	51.71	84.99	36.75
2031	5	19	21	2031_05_19 Hr 21	42.53	36.40	51.81	85.16	36.66
2031	5	19	22	2031_05_19 Hr 22	42.61	36.47	51.81	85.33	37.12
2031	5	19	23	2031_05_19 Hr 23	42.15	35.82	51.80	90.06	35.41
2031	5	19	24	2031_05_19 Hr 24	38.14	31.92	47.03	78.40	31.01
2031	5	20	1	2031_05_20 Hr 01	29.21	26.54	37.40	60.71	25.33
2031	5	20	2	2031_05_20 Hr 02	29.27	26.59	37.47	60.71	25.33
2031	5	20	3	2031_05_20 Hr 03	29.33	26.65	37.23	60.83	25.33
2031	5	20	4	2031_05_20 Hr 04	29.39	26.70	37.60	60.95	25.33
2031	5	20	5	2031_05_20 Hr 05	29.46	26.75	37.70	61.82	25.33
2031	5	20	6	2031_05_20 Hr 06	29.52	26.81	37.81	61.94	25.79
2031	5	20	7	2031_05_20 Hr 07	28.23	26.56	35.28	58.23	24.56
2031	5	20	8	2031_05_20 Hr 08	28.48	26.44	35.28	59.07	27.37
2031	5	20	9	2031_05_20 Hr 09	28.31	26.36	35.35	58.46	26.35
2031	5	20	10	2031_05_20 Hr 10	28.37	26.43	35.42	58.58	26.23
2031	5	20	11	2031_05_20 Hr 11	28.73	26.43	35.49	58.70	26.51
2031	5	20	12	2031_05_20 Hr 12	28.82	26.45	35.56	58.82	26.27
2031	5	20	13	2031_05_20 Hr 13	29.11	26.62	36.18	59.42	27.37
2031	5	20	14	2031_05_20 Hr 14	29.00	26.57	36.29	59.93	27.37
2031	5	20	15	2031_05_20 Hr 15	29.00	26.60	35.78	60.05	27.09
2031	5	20	16	2031_05_20 Hr 16	30.87	27.19	37.69	62.10	27.37
2031	5	20	17	2031_05_20 Hr 17	32.11	29.07	42.02	66.69	28.55
2031	5	20	18	2031_05_20 Hr 18	33.58	30.52	43.26	73.54	31.12
2031	5	20	19	2031_05_20 Hr 19	35.32	31.67	43.85	76.51	32.93
2031	5	20	20	2031_05_20 Hr 20	35.39	31.74	43.94	76.66	34.33
2031	5	20	21	2031_05_20 Hr 21	35.45	31.80	44.03	76.81	34.14
2031	5	20	22	2031_05_20 Hr 22	35.52	31.86	44.12	76.96	32.83
2031	5	20	23	2031_05_20 Hr 23	34.45	32.89	45.00	79.15	32.98
2031	5	20	24	2031_05_20 Hr 24	31.79	29.03	39.61	70.65	25.80
2031	5	21	1	2031_05_21 Hr 01	54.46	53.81	74.96	126.17	52.17
2031	5	21	2	2031_05_21 Hr 02	57.01	52.92	75.10	124.45	52.17
2031	5	21	3	2031_05_21 Hr 03	57.13	54.03	75.25	124.69	51.71
2031	5	21	4	2031_05_21 Hr 04	57.24	54.13	75.40	124.93	51.71
2031	5	21	5	2031_05_21 Hr 05	57.35	54.30	75.54	125.17	52.17
2031	5	21	6	2031_05_21 Hr 06	57.47	54.71	75.54	125.51	52.66
2031	5	21	7	2031_05_21 Hr 07	54.90	51.37	70.26	117.99	50.29
2031	5	21	8	2031_05_21 Hr 08	55.01	52.09	70.40	123.16	54.36
2031	5	21	9	2031_05_21 Hr 09	55.12	51.27	70.54	118.46	52.50
2031	5	21	10	2031_05_21 Hr 10	57.93	51.37	70.68	118.68	52.17
2031	5	21	11	2031_05_21 Hr 11	58.66	51.47	70.82	118.95	52.50
2031	5	21	12	2031_05_21 Hr 12	58.66	51.99	70.96	119.18	53.14
2031	5	21	13	2031_05_21 Hr 13	55.56	53.85	71.11	119.42	53.66
2031	5	21	14	2031_05_21 Hr 14	55.67	54.37	71.25	119.66	53.66
2031	5	21	15	2031_05_21 Hr 15	56.02	54.17	71.39	119.90	55.76
2031	5	21	16	2031_05_21 Hr 16	59.99	55.11	74.92	124.33	55.76
2031	5	21	17	2031_05_21 Hr 17	66.29	60.61	82.86	134.80	56.40
2031	5	21	18	2031_05_21 Hr 18	73.22	62.96	88.54	147.70	62.63
2031	5	21	19	2031_05_21 Hr 19	73.37	63.09	88.72	148.55	65.45
2031	5	21	20	2031_05_21 Hr 20	73.51	63.22	88.90	148.84	67.69
2031	5	21	21	2031_05_21 Hr 21	73.66	63.34	89.08	149.13	66.63
2031	5	21	22	2031_05_21 Hr 22	73.81	63.47	89.26	149.43	65.05
2031	5	21	23	2031_05_21 Hr 23	72.11	65.31	91.14	157.42	63.80
2031	5	21	24	2031_05_21 Hr 24	66.07	58.69	80.14	135.12	52.17
2031	5	22	1	2031_05_22 Hr 01	24.09	22.25	30.53	50.37	21.95
2031	5	22	2	2031_05_22 Hr 02	23.79	21.85	30.59	50.45	21.61
2031	5	22	3	2031_05_22 Hr 03	21.92	21.81	30.64	50.54	21.53
2031	5	22	4	2031_05_22 Hr 04	21.98	21.81	30.71	50.63	21.50
2031	5	22	5	2031_05_22 Hr 05	22.03	21.88	30.77	50.73	21.50
2031	5	22	6	2031_05_22 Hr 06	20.99	21.27	30.48	50.83	19.13
2031	5	22	7	2031_05_22 Hr 07	19.82	19.34	26.56	45.33	16.60
2031	5	22	8	2031_05_22 Hr 08	20.09	19.07	26.45	45.42	20.90
2031	5	22	9	2031_05_22 Hr 09	20.13	19.10	26.51	45.51	20.76
2031	5	22	10	2031_05_22 Hr 10	20.17	19.46	26.56	45.60	20.80
2031	5	22	11	2031_05_22 Hr 11	20.25	20.30	26.61	45.69	20.80
2031	5	22	12	2031_05_22 Hr 12	20.25	20.19	26.67	45.79	20.56
2031	5	22	13	2031_05_22 Hr 13	23.39	22.18	31.62	48.37	21.67
2031	5	22	14	2031_05_22 Hr 14	24.04	22.86	30.42	48.77	21.78
2031	5	22	15	2031_05_22 Hr 15	24.36	22.18	26.98	46.11	22.50
2031	5	22	16	2031_05_22 Hr 16	26.45	23.04	31.78	51.51	22.80
2031	5	22	17	2031_05_22 Hr 17	28.57	24.24	32.66	54.63	23.60
2031	5	22	18	2031_05_22 Hr 18	30.13	27.09	37.52	61.26	26.62
2031	5	22	19	2031_05_22 Hr 19	32.66	27.27	38.56	64.97	28.10
2031	5	22	20	2031_05_22 Hr 20	32.72	27.33	38.64	65.10	27.65
2031	5	22	21	2031_05_22 Hr 21	32.79	27.39	38.71	65.23	27.65
2031	5	22	22	2031_05_22 Hr 22	32.86	27.45	38.79	65.36	29.60
2031	5	22	23	2031_05_22 Hr 23	33.68	29.11	39.81	69.79	28.72
2031	5	22	24	2031_05_22 Hr 24	29.41	25.45	34.83	61.51	23.38
2031	5	23	1	2031_05_23 Hr 01	22.14	20.28	27.03	44.97	18.91
2031	5	23	2	2031_05_23 Hr 02	20.52	19.58	26.93	44.97	18.57
2031	5	23	3	2031_05_23 Hr 03	20.14	19.52	26.98	44.89	18.44
2031	5	23	4	2031_05_23 Hr 04	19.98	19.24	27.03	44.97	18.43
2031	5	23	5	2031_05_23 Hr 05	20.02	19.58	27.09	45.05	18.43
2031	5	23	6	2031_05_23 Hr 06	20.06	19.18	26.82	45.14	18.44

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2031	5	23	7	2031_05_23 Hr 07	18.07	17.89	25.00	42.44	17.44
2031	5	23	8	2031_05_23 Hr 08	19.20	17.93	25.05	42.54	19.41
2031	5	23	9	2031_05_23 Hr 09	19.24	17.97	25.10	42.62	19.36
2031	5	23	10	2031_05_23 Hr 10	19.72	18.00	25.15	42.71	19.36
2031	5	23	11	2031_05_23 Hr 11	19.50	18.27	25.20	42.80	19.55
2031	5	23	12	2031_05_23 Hr 12	19.36	18.32	25.25	42.88	19.30
2031	5	23	13	2031_05_23 Hr 13	19.40	18.98	25.30	42.94	19.30
2031	5	23	14	2031_05_23 Hr 14	19.78	20.13	26.40	43.05	19.55
2031	5	23	15	2031_05_23 Hr 15	22.48	20.24	27.73	43.14	19.83
2031	5	23	16	2031_05_23 Hr 16	23.29	20.53	28.34	45.32	20.23
2031	5	23	17	2031_05_23 Hr 17	25.18	22.75	31.15	51.51	21.50
2031	5	23	18	2031_05_23 Hr 18	27.28	23.48	32.62	54.81	23.62
2031	5	23	19	2031_05_23 Hr 19	27.69	23.54	32.68	54.93	24.29
2031	5	23	20	2031_05_23 Hr 20	27.74	23.58	32.75	55.03	24.21
2031	5	23	21	2031_05_23 Hr 21	27.80	23.63	32.81	55.14	24.13
2031	5	23	22	2031_05_23 Hr 22	27.86	23.68	32.88	55.25	24.36
2031	5	23	23	2031_05_23 Hr 23	28.68	25.07	34.39	59.00	24.90
2031	5	23	24	2031_05_23 Hr 24	24.93	21.75	29.82	52.77	19.51
2031	5	24	1	2031_05_24 Hr 01	18.90	18.26	25.32	43.01	17.94
2031	5	24	2	2031_05_24 Hr 02	18.93	17.41	24.50	43.68	17.40
2031	5	24	3	2031_05_24 Hr 03	18.97	17.09	23.70	41.27	17.16
2031	5	24	4	2031_05_24 Hr 04	19.01	17.09	23.59	40.98	17.16
2031	5	24	5	2031_05_24 Hr 05	19.05	17.09	23.59	41.27	17.26
2031	5	24	6	2031_05_24 Hr 06	16.22	17.09	23.35	40.98	16.68
2031	5	24	7	2031_05_24 Hr 07	16.26	16.79	22.98	38.24	16.21
2031	5	24	8	2031_05_24 Hr 08	16.29	16.82	22.98	38.09	15.98
2031	5	24	9	2031_05_24 Hr 09	16.32	16.93	23.03	38.17	15.98
2031	5	24	10	2031_05_24 Hr 10	16.35	16.96	23.07	38.25	16.21
2031	5	24	11	2031_05_24 Hr 11	16.39	16.99	23.12	38.32	16.68
2031	5	24	12	2031_05_24 Hr 12	16.42	17.03	23.17	38.40	16.75
2031	5	24	13	2031_05_24 Hr 13	16.45	17.06	23.21	38.48	16.91
2031	5	24	14	2031_05_24 Hr 14	16.48	17.09	23.26	38.55	16.91
2031	5	24	15	2031_05_24 Hr 15	17.59	17.13	23.31	38.63	17.04
2031	5	24	16	2031_05_24 Hr 16	17.64	17.42	23.35	39.01	17.15
2031	5	24	17	2031_05_24 Hr 17	22.87	19.65	25.68	42.27	17.99
2031	5	24	18	2031_05_24 Hr 18	25.35	21.30	29.09	47.69	20.32
2031	5	24	19	2031_05_24 Hr 19	27.09	22.55	29.87	50.86	21.94
2031	5	24	20	2031_05_24 Hr 20	27.15	22.59	29.93	50.96	22.49
2031	5	24	21	2031_05_24 Hr 21	27.20	22.63	29.99	51.06	22.49
2031	5	24	22	2031_05_24 Hr 22	27.25	22.66	30.04	51.16	22.32
2031	5	24	23	2031_05_24 Hr 23	25.24	20.78	30.10	51.26	20.36
2031	5	24	24	2031_05_24 Hr 24	23.26	19.54	28.18	47.93	18.94
2031	5	25	1	2031_05_25 Hr 01	20.30	20.04	27.27	44.20	19.10
2031	5	25	2	2031_05_25 Hr 02	20.34	18.66	26.54	45.04	18.38
2031	5	25	3	2031_05_25 Hr 03	20.17	18.48	25.38	43.21	18.28
2031	5	25	4	2031_05_25 Hr 04	20.11	18.45	25.26	42.34	17.20
2031	5	25	5	2031_05_25 Hr 05	20.11	18.45	25.09	42.31	17.20
2031	5	25	6	2031_05_25 Hr 06	18.44	18.12	24.93	41.84	17.02
2031	5	25	7	2031_05_25 Hr 07	17.47	17.64	23.99	39.08	16.61
2031	5	25	8	2031_05_25 Hr 08	17.49	17.67	24.04	39.16	16.48
2031	5	25	9	2031_05_25 Hr 09	17.53	17.71	24.09	39.24	16.47
2031	5	25	10	2031_05_25 Hr 10	17.57	17.75	24.14	39.32	16.53
2031	5	25	11	2031_05_25 Hr 11	17.61	17.78	24.18	39.40	17.78
2031	5	25	12	2031_05_25 Hr 12	18.21	17.83	24.23	39.47	18.07
2031	5	25	13	2031_05_25 Hr 13	18.28	18.13	24.38	39.55	18.25
2031	5	25	14	2031_05_25 Hr 14	18.28	18.13	24.43	40.01	18.25
2031	5	25	15	2031_05_25 Hr 15	18.44	18.61	25.01	40.21	18.38
2031	5	25	16	2031_05_25 Hr 16	21.82	19.54	26.54	42.34	19.23
2031	5	25	17	2031_05_25 Hr 17	24.83	21.42	29.05	46.95	19.76
2031	5	25	18	2031_05_25 Hr 18	26.43	22.96	31.38	53.33	22.42
2031	5	25	19	2031_05_25 Hr 19	28.76	24.48	32.73	59.22	24.27
2031	5	25	20	2031_05_25 Hr 20	28.81	24.53	32.80	59.34	25.12
2031	5	25	21	2031_05_25 Hr 21	28.87	24.58	32.87	59.46	25.14
2031	5	25	22	2031_05_25 Hr 22	27.94	24.63	32.93	59.58	25.29
2031	5	25	23	2031_05_25 Hr 23	25.81	22.28	31.70	58.71	23.19
2031	5	25	24	2031_05_25 Hr 24	24.69	21.02	30.38	51.20	20.09
2031	5	26	1	2031_05_26 Hr 01	34.99	29.92	43.19	69.95	28.95
2031	5	26	2	2031_05_26 Hr 02	32.58	29.69	43.06	69.95	28.04
2031	5	26	3	2031_05_26 Hr 03	31.08	29.75	43.14	69.69	27.25
2031	5	26	4	2031_05_26 Hr 04	31.15	29.81	43.35	69.82	27.25
2031	5	26	5	2031_05_26 Hr 05	31.54	29.87	43.44	69.95	27.71
2031	5	26	6	2031_05_26 Hr 06	31.27	29.93	42.78	70.10	28.04
2031	5	26	7	2031_05_26 Hr 07	29.36	28.08	38.51	64.08	24.82
2031	5	26	8	2031_05_26 Hr 08	30.54	29.24	38.05	64.21	29.49
2031	5	26	9	2031_05_26 Hr 09	30.05	29.24	38.13	64.34	29.52
2031	5	26	10	2031_05_26 Hr 10	30.05	28.61	38.21	64.47	29.85
2031	5	26	11	2031_05_26 Hr 11	30.11	28.57	38.28	64.59	30.11
2031	5	26	12	2031_05_26 Hr 12	30.17	29.48	38.36	64.72	30.19
2031	5	26	13	2031_05_26 Hr 13	31.90	30.29	38.44	64.85	31.00
2031	5	26	14	2031_05_26 Hr 14	34.05	30.45	38.51	65.89	31.00
2031	5	26	15	2031_05_26 Hr 15	34.05	30.96	42.49	67.14	31.33
2031	5	26	16	2031_05_26 Hr 16	34.12	30.83	41.36	69.09	31.40
2031	5	26	17	2031_05_26 Hr 17	36.71	33.86	47.00	74.97	33.77
2031	5	26	18	2031_05_26 Hr 18	41.89	35.96	50.56	85.38	35.96
2031	5	26	19	2031_05_26 Hr 19	41.99	36.37	50.74	87.43	37.62
2031	5	26	20	2031_05_26 Hr 20	42.06	36.44	50.85	87.60	39.10
2031	5	26	21	2031_05_26 Hr 21	42.15	36.52	50.95	87.78	39.13
2031	5	26	22	2031_05_26 Hr 22	42.23	36.59	51.05	87.95	38.16
2031	5	26	23	2031_05_26 Hr 23	40.93	36.35	51.92	91.91	37.55
2031	5	26	24	2031_05_26 Hr 24	37.80	33.34	45.84	80.48	29.81
2031	5	27	1	2031_05_27 Hr 01	27.72	27.68	38.54	63.34	26.68

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2031	5	27	2	2031_05_27 Hr 02	27.72	27.68	38.60	63.08	26.68
2031	5	27	3	2031_05_27 Hr 03	29.48	27.73	38.68	63.08	26.68
2031	5	27	4	2031_05_27 Hr 04	29.54	27.79	38.75	63.20	26.68
2031	5	27	5	2031_05_27 Hr 05	29.59	27.84	38.83	63.33	26.68
2031	5	27	6	2031_05_27 Hr 06	29.65	27.90	38.91	63.58	27.16
2031	5	27	7	2031_05_27 Hr 07	28.33	27.86	37.05	59.65	25.29
2031	5	27	8	2031_05_27 Hr 08	30.14	27.67	37.12	59.89	28.89
2031	5	27	9	2031_05_27 Hr 09	28.44	27.76	37.20	59.99	28.16
2031	5	27	10	2031_05_27 Hr 10	28.50	27.91	37.27	60.11	28.49
2031	5	27	11	2031_05_27 Hr 11	30.63	27.91	37.35	60.23	28.84
2031	5	27	12	2031_05_27 Hr 12	30.63	27.91	37.42	60.35	28.70
2031	5	27	13	2031_05_27 Hr 13	31.29	27.96	39.03	60.47	28.89
2031	5	27	14	2031_05_27 Hr 14	31.11	27.96	39.03	60.60	28.70
2031	5	27	15	2031_05_27 Hr 15	30.63	27.91	37.65	62.90	28.70
2031	5	27	16	2031_05_27 Hr 16	32.01	29.09	39.21	69.61	28.89
2031	5	27	17	2031_05_27 Hr 17	34.74	30.57	43.64	75.30	29.99
2031	5	27	18	2031_05_27 Hr 18	36.28	31.75	45.51	79.83	32.89
2031	5	27	19	2031_05_27 Hr 19	38.34	32.98	45.77	80.48	33.25
2031	5	27	20	2031_05_27 Hr 20	38.41	33.04	45.86	80.64	34.07
2031	5	27	21	2031_05_27 Hr 21	38.49	33.11	45.95	80.80	33.64
2031	5	27	22	2031_05_27 Hr 22	38.57	33.18	46.05	80.96	33.64
2031	5	27	23	2031_05_27 Hr 23	37.43	33.57	47.60	85.08	33.03
2031	5	27	24	2031_05_27 Hr 24	34.97	30.77	41.35	72.90	28.16
2031	5	28	1	2031_05_28 Hr 01	29.93	26.80	36.36	59.67	25.76
2031	5	28	2	2031_05_28 Hr 02	27.71	26.10	36.42	59.20	25.76
2031	5	28	3	2031_05_28 Hr 03	28.19	26.16	36.50	59.15	25.21
2031	5	28	4	2031_05_28 Hr 04	27.83	26.21	36.57	59.26	25.16
2031	5	28	5	2031_05_28 Hr 05	27.89	26.26	36.64	59.38	25.21
2031	5	28	6	2031_05_28 Hr 06	28.36	26.80	36.71	59.49	25.76
2031	5	28	7	2031_05_28 Hr 07	27.09	25.14	34.96	55.93	24.79
2031	5	28	8	2031_05_28 Hr 08	27.15	25.19	35.03	56.49	26.23
2031	5	28	9	2031_05_28 Hr 09	27.20	25.37	35.10	56.36	25.93
2031	5	28	10	2031_05_28 Hr 10	28.95	26.81	35.17	56.38	25.72
2031	5	28	11	2031_05_28 Hr 11	28.97	26.81	35.24	56.49	26.08
2031	5	28	12	2031_05_28 Hr 12	28.97	26.87	35.76	56.60	27.36
2031	5	28	13	2031_05_28 Hr 13	27.42	26.87	36.90	56.71	27.36
2031	5	28	14	2031_05_28 Hr 14	28.40	26.82	35.45	56.83	27.36
2031	5	28	15	2031_05_28 Hr 15	28.97	26.49	35.52	56.94	27.36
2031	5	28	16	2031_05_28 Hr 16	29.59	26.87	35.60	64.08	27.36
2031	5	28	17	2031_05_28 Hr 17	32.73	29.08	41.66	70.62	29.09
2031	5	28	18	2031_05_28 Hr 18	35.09	31.01	43.55	77.59	31.55
2031	5	28	19	2031_05_28 Hr 19	35.68	31.09	43.90	77.75	32.08
2031	5	28	20	2031_05_28 Hr 20	35.75	31.14	43.99	77.90	32.53
2031	5	28	21	2031_05_28 Hr 21	35.82	31.20	44.08	78.06	31.79
2031	5	28	22	2031_05_28 Hr 22	35.89	31.26	44.17	78.21	31.79
2031	5	28	23	2031_05_28 Hr 23	35.18	31.98	45.32	81.40	31.23
2031	5	28	24	2031_05_28 Hr 24	32.73	29.47	39.66	71.61	26.70
2031	5	29	1	2031_05_29 Hr 01	31.68	30.49	42.47	67.47	28.15
2031	5	29	2	2031_05_29 Hr 02	31.29	29.44	41.63	67.21	27.70
2031	5	29	3	2031_05_29 Hr 03	27.72	29.06	41.71	67.33	27.60
2031	5	29	4	2031_05_29 Hr 04	27.79	29.06	41.79	67.46	27.60
2031	5	29	5	2031_05_29 Hr 05	27.86	29.06	41.87	67.60	27.60
2031	5	29	6	2031_05_29 Hr 06	27.89	28.76	41.95	67.73	23.17
2031	5	29	7	2031_05_29 Hr 07	25.45	26.99	38.75	59.64	20.91
2031	5	29	8	2031_05_29 Hr 08	26.69	27.05	37.67	59.76	28.03
2031	5	29	9	2031_05_29 Hr 09	26.75	27.10	37.75	59.88	28.88
2031	5	29	10	2031_05_29 Hr 10	28.16	27.51	37.82	60.00	28.88
2031	5	29	11	2031_05_29 Hr 11	31.74	28.60	39.06	60.23	29.45
2031	5	29	12	2031_05_29 Hr 12	32.53	28.66	39.13	60.35	29.45
2031	5	29	13	2031_05_29 Hr 13	35.44	30.36	42.61	65.57	30.24
2031	5	29	14	2031_05_29 Hr 14	35.78	30.58	42.25	65.57	30.66
2031	5	29	15	2031_05_29 Hr 15	36.16	31.11	41.67	69.18	32.17
2031	5	29	16	2031_05_29 Hr 16	38.40	33.04	44.70	81.83	33.29
2031	5	29	17	2031_05_29 Hr 17	39.26	34.78	49.00	85.25	35.62
2031	5	29	18	2031_05_29 Hr 18	45.97	40.04	54.92	93.70	42.28
2031	5	29	19	2031_05_29 Hr 19	48.01	41.09	55.06	98.72	43.32
2031	5	29	20	2031_05_29 Hr 20	48.10	41.18	55.17	98.91	42.64
2031	5	29	21	2031_05_29 Hr 21	48.20	41.26	55.28	99.11	42.55
2031	5	29	22	2031_05_29 Hr 22	48.29	41.34	55.39	99.31	42.94
2031	5	29	23	2031_05_29 Hr 23	49.32	42.67	57.24	104.37	43.72
2031	5	29	24	2031_05_29 Hr 24	43.03	37.64	49.73	91.33	36.88
2031	5	30	1	2031_05_30 Hr 01	39.33	36.60	51.92	84.71	33.71
2031	5	30	2	2031_05_30 Hr 02	37.81	34.49	49.58	81.49	33.02
2031	5	30	3	2031_05_30 Hr 03	34.65	33.75	49.58	78.09	31.93
2031	5	30	4	2031_05_30 Hr 04	34.50	33.74	49.58	78.09	31.83
2031	5	30	5	2031_05_30 Hr 05	34.57	33.81	49.58	78.09	31.92
2031	5	30	6	2031_05_30 Hr 06	34.64	33.88	49.51	78.09	31.92
2031	5	30	7	2031_05_30 Hr 07	30.75	30.79	44.14	68.68	30.42
2031	5	30	8	2031_05_30 Hr 08	33.16	31.86	44.23	68.81	33.42
2031	5	30	9	2031_05_30 Hr 09	33.22	32.31	44.32	68.95	33.42
2031	5	30	10	2031_05_30 Hr 10	35.75	33.31	44.41	69.09	33.77
2031	5	30	11	2031_05_30 Hr 11	37.66	34.01	44.50	69.23	33.77
2031	5	30	12	2031_05_30 Hr 12	38.08	34.32	44.59	69.37	33.42
2031	5	30	13	2031_05_30 Hr 13	38.72	34.42	44.67	69.52	33.87
2031	5	30	14	2031_05_30 Hr 14	39.55	35.58	48.90	76.88	35.15
2031	5	30	15	2031_05_30 Hr 15	41.64	36.69	51.11	86.03	37.43
2031	5	30	16	2031_05_30 Hr 16	43.32	39.32	53.57	97.01	39.01
2031	5	30	17	2031_05_30 Hr 17	47.09	42.81	58.84	104.39	43.68
2031	5	30	18	2031_05_30 Hr 18	51.11	45.05	60.76	109.33	47.98
2031	5	30	19	2031_05_30 Hr 19	52.88	45.77	60.88	109.55	48.27
2031	5	30	20	2031_05_30 Hr 20	51.31	45.23	61.00	109.77	46.64

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2031	5	30	21	2031_05_30 Hr 21	51.42	44.66	61.12	109.99	46.00
2031	5	30	22	2031_05_30 Hr 22	51.50	44.75	61.25	110.21	45.42
2031	5	30	23	2031_05_30 Hr 23	50.55	44.80	63.08	110.74	46.17
2031	5	30	24	2031_05_30 Hr 24	46.12	41.33	54.37	100.56	37.60
2031	5	31	1	2031_05_31 Hr 01	32.34	30.35	43.93	70.33	30.52
2031	5	31	2	2031_05_31 Hr 02	32.40	29.05	41.70	67.46	29.45
2031	5	31	3	2031_05_31 Hr 03	32.47	29.04	41.43	64.84	28.05
2031	5	31	4	2031_05_31 Hr 04	32.53	28.57	41.00	64.74	27.86
2031	5	31	5	2031_05_31 Hr 05	32.60	28.57	40.90	64.84	27.86
2031	5	31	6	2031_05_31 Hr 06	27.76	28.41	39.67	62.32	27.16
2031	5	31	7	2031_05_31 Hr 07	27.82	28.45	37.79	60.97	26.83
2031	5	31	8	2031_05_31 Hr 08	27.71	28.51	37.86	61.09	26.15
2031	5	31	9	2031_05_31 Hr 09	27.93	28.57	37.94	61.22	26.15
2031	5	31	10	2031_05_31 Hr 10	27.98	28.70	38.02	61.34	28.05
2031	5	31	11	2031_05_31 Hr 11	28.04	29.30	38.09	61.46	29.01
2031	5	31	12	2031_05_31 Hr 12	28.10	29.36	38.17	61.58	29.01
2031	5	31	13	2031_05_31 Hr 13	29.37	30.35	38.24	61.71	29.01
2031	5	31	14	2031_05_31 Hr 14	29.37	30.35	38.32	61.83	29.01
2031	5	31	15	2031_05_31 Hr 15	32.00	32.10	38.40	63.29	29.27
2031	5	31	16	2031_05_31 Hr 16	36.09	32.16	44.64	73.12	31.07
2031	5	31	17	2031_05_31 Hr 17	38.78	34.77	46.44	80.91	34.51
2031	5	31	18	2031_05_31 Hr 18	43.98	37.64	49.91	93.54	37.82
2031	5	31	19	2031_05_31 Hr 19	47.35	40.28	56.62	101.61	39.56
2031	5	31	20	2031_05_31 Hr 20	47.44	40.36	56.73	103.63	39.19
2031	5	31	21	2031_05_31 Hr 21	47.54	40.44	56.85	103.84	38.90
2031	5	31	22	2031_05_31 Hr 22	46.77	39.23	56.95	102.25	38.90
2031	5	31	23	2031_05_31 Hr 23	42.49	36.35	49.77	91.76	38.47
2031	5	31	24	2031_05_31 Hr 24	40.55	34.58	48.61	88.88	36.89
2031	6	1	1	2031_06_01 Hr 01	33.52	30.53	40.20	70.02	28.83
2031	6	1	2	2031_06_01 Hr 02	32.64	29.38	38.92	70.01	28.66
2031	6	1	3	2031_06_01 Hr 03	32.71	29.81	38.58	69.11	28.66
2031	6	1	4	2031_06_01 Hr 04	32.77	28.42	37.67	68.93	28.66
2031	6	1	5	2031_06_01 Hr 05	32.84	28.12	36.84	68.93	28.66
2031	6	1	6	2031_06_01 Hr 06	31.57	27.71	36.50	67.34	27.91
2031	6	1	7	2031_06_01 Hr 07	28.02	26.30	35.46	61.02	26.72
2031	6	1	8	2031_06_01 Hr 08	28.08	26.49	35.41	61.02	25.68
2031	6	1	9	2031_06_01 Hr 09	28.14	26.57	35.65	61.02	25.68
2031	6	1	10	2031_06_01 Hr 10	26.61	26.59	35.49	60.60	26.36
2031	6	1	11	2031_06_01 Hr 11	27.98	27.37	35.85	60.74	27.41
2031	6	1	12	2031_06_01 Hr 12	28.31	27.62	35.92	62.67	28.76
2031	6	1	13	2031_06_01 Hr 13	30.75	30.38	37.67	65.14	28.78
2031	6	1	14	2031_06_01 Hr 14	31.57	30.56	39.66	65.27	29.37
2031	6	1	15	2031_06_01 Hr 15	31.57	30.56	39.74	66.97	30.55
2031	6	1	16	2031_06_01 Hr 16	32.26	30.56	41.17	75.44	32.09
2031	6	1	17	2031_06_01 Hr 17	35.10	32.98	44.23	80.43	35.45
2031	6	1	18	2031_06_01 Hr 18	41.39	34.79	46.21	93.72	38.91
2031	6	1	19	2031_06_01 Hr 19	43.12	36.04	47.94	93.98	39.93
2031	6	1	20	2031_06_01 Hr 20	46.02	37.19	48.04	94.61	39.93
2031	6	1	21	2031_06_01 Hr 21	43.26	36.18	48.14	94.28	39.93
2031	6	1	22	2031_06_01 Hr 22	41.75	36.04	48.23	94.47	38.34
2031	6	1	23	2031_06_01 Hr 23	40.52	34.87	47.02	93.65	35.37
2031	6	1	24	2031_06_01 Hr 24	37.10	31.30	45.55	83.93	32.92
2031	6	2	1	2031_06_02 Hr 01	34.58	31.30	42.41	72.33	30.01
2031	6	2	2	2031_06_02 Hr 02	34.58	31.28	40.04	70.72	28.96
2031	6	2	3	2031_06_02 Hr 03	34.30	31.23	40.04	67.91	28.96
2031	6	2	4	2031_06_02 Hr 04	34.30	31.15	40.12	67.91	28.67
2031	6	2	5	2031_06_02 Hr 05	34.42	31.28	40.20	68.03	28.96
2031	6	2	6	2031_06_02 Hr 06	34.47	31.03	40.28	68.08	28.97
2031	6	2	7	2031_06_02 Hr 07	30.22	29.46	39.42	67.99	27.85
2031	6	2	8	2031_06_02 Hr 08	29.70	29.11	39.49	68.17	27.52
2031	6	2	9	2031_06_02 Hr 09	29.18	29.17	39.57	68.30	27.15
2031	6	2	10	2031_06_02 Hr 10	29.82	29.23	39.65	68.44	27.81
2031	6	2	11	2031_06_02 Hr 11	29.88	29.28	39.73	68.58	28.65
2031	6	2	12	2031_06_02 Hr 12	29.94	29.42	39.81	68.71	29.43
2031	6	2	13	2031_06_02 Hr 13	30.19	29.39	39.89	68.85	30.02
2031	6	2	14	2031_06_02 Hr 14	30.19	29.46	39.97	68.99	30.89
2031	6	2	15	2031_06_02 Hr 15	35.54	30.72	42.43	74.69	33.27
2031	6	2	16	2031_06_02 Hr 16	35.96	31.76	42.94	77.94	35.24
2031	6	2	17	2031_06_02 Hr 17	38.68	34.75	44.56	88.72	37.26
2031	6	2	18	2031_06_02 Hr 18	40.80	35.84	48.31	97.95	41.18
2031	6	2	19	2031_06_02 Hr 19	43.49	36.81	49.42	101.81	41.36
2031	6	2	20	2031_06_02 Hr 20	44.37	37.11	49.52	102.01	42.82
2031	6	2	21	2031_06_02 Hr 21	44.42	37.02	49.62	102.22	42.69
2031	6	2	22	2031_06_02 Hr 22	44.51	37.10	49.72	102.42	41.03
2031	6	2	23	2031_06_02 Hr 23	44.97	37.90	50.21	101.98	39.69
2031	6	2	24	2031_06_02 Hr 24	39.69	34.96	44.54	88.25	35.24
2031	6	3	1	2031_06_03 Hr 01	61.24	53.66	75.61	129.54	53.23
2031	6	3	2	2031_06_03 Hr 02	60.47	53.66	74.06	127.26	51.77
2031	6	3	3	2031_06_03 Hr 03	60.60	52.78	71.44	127.50	50.58
2031	6	3	4	2031_06_03 Hr 04	59.96	52.78	71.57	127.75	50.47
2031	6	3	5	2031_06_03 Hr 05	60.87	53.35	74.06	128.00	50.58
2031	6	3	6	2031_06_03 Hr 06	58.45	53.46	71.77	128.26	51.15
2031	6	3	7	2031_06_03 Hr 07	55.84	52.44	70.78	128.05	49.53
2031	6	3	8	2031_06_03 Hr 08	55.95	52.55	70.92	128.31	51.99
2031	6	3	9	2031_06_03 Hr 09	56.07	52.65	71.07	128.57	52.35
2031	6	3	10	2031_06_03 Hr 10	56.18	52.76	71.21	128.82	52.71
2031	6	3	11	2031_06_03 Hr 11	56.29	52.86	71.35	129.08	55.37
2031	6	3	12	2031_06_03 Hr 12	56.40	53.87	71.49	129.34	58.30
2031	6	3	13	2031_06_03 Hr 13	56.52	55.25	74.39	129.61	58.81
2031	6	3	14	2031_06_03 Hr 14	61.56	57.68	76.52	143.69	60.30
2031	6	3	15	2031_06_03 Hr 15	63.57	59.90	76.38	150.00	62.72

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2031	6	3	16	2031_06_03 Hr 16	63.21	58.81	74.73	146.05	63.26
2031	6	3	17	2031_06_03 Hr 17	69.01	64.40	84.95	161.10	67.89
2031	6	3	18	2031_06_03 Hr 18	76.63	65.60	87.64	166.62	71.46
2031	6	3	19	2031_06_03 Hr 19	77.78	66.59	87.81	166.95	73.67
2031	6	3	20	2031_06_03 Hr 20	77.93	67.28	87.99	167.29	75.17
2031	6	3	21	2031_06_03 Hr 21	77.86	67.41	88.17	167.62	73.67
2031	6	3	22	2031_06_03 Hr 22	77.28	67.55	88.34	167.96	70.32
2031	6	3	23	2031_06_03 Hr 23	76.30	68.56	87.35	164.87	66.17
2031	6	3	24	2031_06_03 Hr 24	67.99	59.82	77.38	148.79	56.37
2031	6	4	1	2031_06_04 Hr 01	47.21	41.99	56.64	101.83	41.93
2031	6	4	2	2031_06_04 Hr 02	47.30	41.56	54.42	96.08	40.82
2031	6	4	3	2031_06_04 Hr 03	46.43	41.49	54.03	93.29	40.82
2031	6	4	4	2031_06_04 Hr 04	46.51	41.49	53.79	93.29	39.42
2031	6	4	5	2031_06_04 Hr 05	46.58	41.40	53.90	93.29	40.79
2031	6	4	6	2031_06_04 Hr 06	46.06	39.91	53.97	92.86	40.82
2031	6	4	7	2031_06_04 Hr 07	39.54	38.43	50.94	91.85	33.96
2031	6	4	8	2031_06_04 Hr 08	39.61	38.53	51.04	92.03	37.30
2031	6	4	9	2031_06_04 Hr 09	39.69	38.61	51.14	92.21	37.40
2031	6	4	10	2031_06_04 Hr 10	39.77	38.68	51.24	92.40	37.42
2031	6	4	11	2031_06_04 Hr 11	39.85	38.76	51.34	92.58	38.65
2031	6	4	12	2031_06_04 Hr 12	39.93	38.84	51.45	92.77	40.25
2031	6	4	13	2031_06_04 Hr 13	40.00	38.92	51.55	92.95	41.24
2031	6	4	14	2031_06_04 Hr 14	40.09	38.99	51.65	93.14	42.51
2031	6	4	15	2031_06_04 Hr 15	42.05	39.07	51.76	95.71	42.99
2031	6	4	16	2031_06_04 Hr 16	43.24	39.80	51.86	103.83	42.99
2031	6	4	17	2031_06_04 Hr 17	48.41	43.84	56.85	115.45	46.52
2031	6	4	18	2031_06_04 Hr 18	50.86	45.61	62.00	119.92	48.46
2031	6	4	19	2031_06_04 Hr 19	55.03	46.83	63.73	122.60	49.74
2031	6	4	20	2031_06_04 Hr 20	55.14	46.93	63.86	122.86	51.91
2031	6	4	21	2031_06_04 Hr 21	55.25	47.02	63.99	123.09	50.91
2031	6	4	22	2031_06_04 Hr 22	55.36	47.11	64.12	123.33	51.26
2031	6	4	23	2031_06_04 Hr 23	56.99	48.22	65.27	121.71	48.53
2031	6	4	24	2031_06_04 Hr 24	52.63	44.37	58.28	106.96	43.15
2031	6	5	1	2031_06_05 Hr 01	35.39	30.22	38.51	74.88	30.87
2031	6	5	2	2031_06_05 Hr 02	35.34	29.87	37.89	67.03	29.81
2031	6	5	3	2031_06_05 Hr 03	35.05	29.92	37.94	67.78	29.22
2031	6	5	4	2031_06_05 Hr 04	34.34	29.98	38.02	67.03	28.70
2031	6	5	5	2031_06_05 Hr 05	35.16	30.04	38.09	67.03	29.39
2031	6	5	6	2031_06_05 Hr 06	30.25	29.04	38.17	67.03	29.27
2031	6	5	7	2031_06_05 Hr 07	28.12	28.08	37.34	66.92	24.50
2031	6	5	8	2031_06_05 Hr 08	28.18	28.04	37.42	67.05	27.66
2031	6	5	9	2031_06_05 Hr 09	28.23	28.08	37.49	67.18	27.95
2031	6	5	10	2031_06_05 Hr 10	28.29	28.08	37.57	67.31	27.82
2031	6	5	11	2031_06_05 Hr 11	28.35	28.21	37.64	67.45	28.40
2031	6	5	12	2031_06_05 Hr 12	28.40	28.26	37.72	67.58	28.44
2031	6	5	13	2031_06_05 Hr 13	28.46	28.32	37.79	67.72	29.96
2031	6	5	14	2031_06_05 Hr 14	28.56	28.38	37.87	67.85	30.19
2031	6	5	15	2031_06_05 Hr 15	31.57	28.43	37.94	69.88	28.43
2031	6	5	16	2031_06_05 Hr 16	31.36	28.49	38.02	74.38	29.41
2031	6	5	17	2031_06_05 Hr 17	33.96	29.75	41.37	79.12	31.79
2031	6	5	18	2031_06_05 Hr 18	36.83	33.16	44.91	87.71	36.41
2031	6	5	19	2031_06_05 Hr 19	40.30	34.10	47.00	89.15	37.38
2031	6	5	20	2031_06_05 Hr 20	40.38	34.42	47.09	89.34	37.48
2031	6	5	21	2031_06_05 Hr 21	40.46	34.42	47.19	89.51	37.35
2031	6	5	22	2031_06_05 Hr 22	40.54	34.42	47.28	89.68	37.46
2031	6	5	23	2031_06_05 Hr 23	41.73	35.11	47.99	89.32	36.66
2031	6	5	24	2031_06_05 Hr 24	38.92	33.48	43.19	81.60	32.77
2031	6	6	1	2031_06_06 Hr 01	40.91	34.12	44.09	85.29	36.62
2031	6	6	2	2031_06_06 Hr 02	39.64	32.99	43.22	83.83	33.81
2031	6	6	3	2031_06_06 Hr 03	39.18	32.87	42.76	78.02	33.13
2031	6	6	4	2031_06_06 Hr 04	39.25	32.93	42.40	77.66	33.10
2031	6	6	5	2031_06_06 Hr 05	39.26	32.99	42.40	77.66	33.34
2031	6	6	6	2031_06_06 Hr 06	35.16	33.06	42.49	77.28	33.34
2031	6	6	7	2031_06_06 Hr 07	30.47	32.38	41.94	76.42	29.06
2031	6	6	8	2031_06_06 Hr 08	30.53	31.23	42.01	76.55	31.52
2031	6	6	9	2031_06_06 Hr 09	30.59	31.30	42.10	76.70	31.12
2031	6	6	10	2031_06_06 Hr 10	30.51	31.36	42.18	76.85	32.25
2031	6	6	11	2031_06_06 Hr 11	30.71	31.42	42.27	77.01	31.95
2031	6	6	12	2031_06_06 Hr 12	30.77	31.48	42.35	77.16	32.75
2031	6	6	13	2031_06_06 Hr 13	31.82	31.55	42.44	77.32	32.53
2031	6	6	14	2031_06_06 Hr 14	32.00	32.76	42.52	77.47	32.25
2031	6	6	15	2031_06_06 Hr 15	32.00	31.67	42.61	77.63	31.52
2031	6	6	16	2031_06_06 Hr 16	33.47	32.76	43.05	79.27	31.52
2031	6	6	17	2031_06_06 Hr 17	38.33	34.89	47.25	87.79	35.87
2031	6	6	18	2031_06_06 Hr 18	42.99	36.76	50.87	93.04	38.79
2031	6	6	19	2031_06_06 Hr 19	46.31	38.41	52.13	95.87	40.48
2031	6	6	20	2031_06_06 Hr 20	46.40	38.64	52.25	96.08	42.70
2031	6	6	21	2031_06_06 Hr 21	46.49	38.56	52.34	96.26	42.02
2031	6	6	22	2031_06_06 Hr 22	46.59	38.64	52.44	96.45	40.56
2031	6	6	23	2031_06_06 Hr 23	47.95	39.55	53.28	96.97	40.08
2031	6	6	24	2031_06_06 Hr 24	44.25	35.83	46.93	90.38	37.04
2031	6	7	1	2031_06_07 Hr 01	35.92	31.54	42.01	75.09	33.51
2031	6	7	2	2031_06_07 Hr 02	34.69	30.47	40.75	74.70	33.10
2031	6	7	3	2031_06_07 Hr 03	33.74	30.20	39.78	73.15	33.07
2031	6	7	4	2031_06_07 Hr 04	33.74	29.77	39.86	73.15	32.56
2031	6	7	5	2031_06_07 Hr 05	33.48	29.50	39.05	73.29	32.56
2031	6	7	6	2031_06_07 Hr 06	33.09	29.41	38.97	72.99	32.29
2031	6	7	7	2031_06_07 Hr 07	30.90	29.25	38.78	70.67	29.72
2031	6	7	8	2031_06_07 Hr 08	30.96	29.30	38.86	70.79	29.66
2031	6	7	9	2031_06_07 Hr 09	31.02	29.36	38.93	70.94	30.03
2031	6	7	10	2031_06_07 Hr 10	29.82	29.41	38.97	71.08	30.76

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2031	6	7	11	2031_06_07 Hr 11	32.59	29.50	39.09	71.23	30.46
2031	6	7	12	2031_06_07 Hr 12	32.59	29.62	39.17	71.37	30.03
2031	6	7	13	2031_06_07 Hr 13	33.38	29.67	39.25	71.52	29.72
2031	6	7	14	2031_06_07 Hr 14	31.33	29.73	39.33	71.67	29.72
2031	6	7	15	2031_06_07 Hr 15	31.40	29.79	39.41	71.83	30.04
2031	6	7	16	2031_06_07 Hr 16	31.46	29.85	39.66	71.98	30.03
2031	6	7	17	2031_06_07 Hr 17	35.14	31.89	42.08	76.25	30.45
2031	6	7	18	2031_06_07 Hr 18	40.55	35.00	46.96	85.99	33.23
2031	6	7	19	2031_06_07 Hr 19	41.47	36.37	48.07	87.91	37.28
2031	6	7	20	2031_06_07 Hr 20	41.56	36.59	48.16	88.08	37.29
2031	6	7	21	2031_06_07 Hr 21	41.63	36.52	48.26	88.26	37.29
2031	6	7	22	2031_06_07 Hr 22	41.72	36.59	48.35	88.43	37.17
2031	6	7	23	2031_06_07 Hr 23	41.79	36.63	48.44	88.43	35.24
2031	6	7	24	2031_06_07 Hr 24	39.88	34.02	45.24	81.76	32.56
2031	6	8	1	2031_06_08 Hr 01	29.64	25.05	32.94	59.32	28.71
2031	6	8	2	2031_06_08 Hr 02	28.74	23.97	32.57	59.72	27.15
2031	6	8	3	2031_06_08 Hr 03	28.13	23.42	31.59	56.59	25.67
2031	6	8	4	2031_06_08 Hr 04	28.10	23.39	31.21	56.75	25.67
2031	6	8	5	2031_06_08 Hr 05	28.07	23.37	31.07	55.84	25.67
2031	6	8	6	2031_06_08 Hr 06	27.56	22.98	30.51	55.50	25.20
2031	6	8	7	2031_06_08 Hr 07	22.82	22.36	29.89	53.87	23.07
2031	6	8	8	2031_06_08 Hr 08	22.91	22.33	29.93	53.93	22.62
2031	6	8	9	2031_06_08 Hr 09	22.18	22.36	29.99	54.03	22.74
2031	6	8	10	2031_06_08 Hr 10	22.22	22.41	30.05	54.14	22.91
2031	6	8	11	2031_06_08 Hr 11	22.26	22.43	30.10	54.25	23.00
2031	6	8	12	2031_06_08 Hr 12	22.31	22.52	30.23	54.36	23.00
2031	6	8	13	2031_06_08 Hr 13	22.35	22.59	30.29	54.48	23.06
2031	6	8	14	2031_06_08 Hr 14	22.40	22.64	30.35	54.61	23.32
2031	6	8	15	2031_06_08 Hr 15	22.45	22.68	30.41	55.12	24.12
2031	6	8	16	2031_06_08 Hr 16	23.26	22.83	30.47	55.58	24.12
2031	6	8	17	2031_06_08 Hr 17	26.60	25.42	33.25	60.52	24.33
2031	6	8	18	2031_06_08 Hr 18	32.98	27.46	36.34	68.64	26.25
2031	6	8	19	2031_06_08 Hr 19	33.81	28.81	37.36	70.12	27.34
2031	6	8	20	2031_06_08 Hr 20	33.94	28.87	37.50	70.26	28.58
2031	6	8	21	2031_06_08 Hr 21	33.94	28.92	37.50	70.40	27.96
2031	6	8	22	2031_06_08 Hr 22	34.01	28.98	37.58	70.54	28.63
2031	6	8	23	2031_06_08 Hr 23	34.07	29.04	37.65	70.67	27.44
2031	6	8	24	2031_06_08 Hr 24	32.98	27.52	36.46	65.36	25.67
2031	6	9	1	2031_06_09 Hr 01	31.53	27.10	34.94	62.69	27.52
2031	6	9	2	2031_06_09 Hr 02	31.41	27.03	34.54	62.69	27.12
2031	6	9	3	2031_06_09 Hr 03	31.47	27.08	34.54	62.45	27.12
2031	6	9	4	2031_06_09 Hr 04	31.53	27.13	34.54	62.45	26.98
2031	6	9	5	2031_06_09 Hr 05	31.53	27.18	34.68	62.57	27.05
2031	6	9	6	2031_06_09 Hr 06	31.53	27.24	34.75	62.69	27.12
2031	6	9	7	2031_06_09 Hr 07	26.70	25.89	34.27	62.47	26.55
2031	6	9	8	2031_06_09 Hr 08	25.60	25.75	34.22	62.62	26.88
2031	6	9	9	2031_06_09 Hr 09	25.22	25.80	34.41	62.72	26.88
2031	6	9	10	2031_06_09 Hr 10	25.27	25.89	34.48	62.85	27.76
2031	6	9	11	2031_06_09 Hr 11	25.32	25.89	34.55	62.97	28.06
2031	6	9	12	2031_06_09 Hr 12	25.37	25.96	34.61	63.10	27.47
2031	6	9	13	2031_06_09 Hr 13	25.42	26.01	34.68	63.23	27.47
2031	6	9	14	2031_06_09 Hr 14	25.47	26.06	34.75	63.35	27.47
2031	6	9	15	2031_06_09 Hr 15	28.12	27.14	35.15	66.19	26.34
2031	6	9	16	2031_06_09 Hr 16	28.17	27.19	35.53	66.99	26.43
2031	6	9	17	2031_06_09 Hr 17	30.25	27.75	37.75	72.27	28.06
2031	6	9	18	2031_06_09 Hr 18	32.92	29.06	40.70	77.94	30.39
2031	6	9	19	2031_06_09 Hr 19	37.61	30.97	42.60	79.46	30.99
2031	6	9	20	2031_06_09 Hr 20	37.69	31.03	42.69	79.62	32.56
2031	6	9	21	2031_06_09 Hr 21	37.76	31.09	42.78	79.78	32.09
2031	6	9	22	2031_06_09 Hr 22	37.84	31.16	42.86	79.94	32.56
2031	6	9	23	2031_06_09 Hr 23	38.95	31.89	43.60	80.36	31.71
2031	6	9	24	2031_06_09 Hr 24	35.47	29.68	39.56	73.02	29.96
2031	6	10	1	2031_06_10 Hr 01	28.88	25.61	32.81	57.70	26.18
2031	6	10	2	2031_06_10 Hr 02	28.88	25.11	32.37	57.70	25.49
2031	6	10	3	2031_06_10 Hr 03	28.91	25.43	32.41	57.70	25.43
2031	6	10	4	2031_06_10 Hr 04	28.96	25.48	32.49	57.70	25.27
2031	6	10	5	2031_06_10 Hr 05	28.96	25.53	32.55	57.70	25.47
2031	6	10	6	2031_06_10 Hr 06	28.96	24.52	32.62	57.70	25.47
2031	6	10	7	2031_06_10 Hr 07	24.25	24.04	32.17	56.72	24.47
2031	6	10	8	2031_06_10 Hr 08	24.06	24.08	32.23	57.39	24.89
2031	6	10	9	2031_06_10 Hr 09	24.11	24.12	32.36	57.50	24.63
2031	6	10	10	2031_06_10 Hr 10	24.16	24.18	32.29	57.62	24.90
2031	6	10	11	2031_06_10 Hr 11	24.20	24.22	32.42	57.73	25.32
2031	6	10	12	2031_06_10 Hr 12	24.25	24.27	32.49	57.85	25.93
2031	6	10	13	2031_06_10 Hr 13	24.30	25.39	32.56	57.96	26.09
2031	6	10	14	2031_06_10 Hr 14	26.07	25.54	32.70	58.88	26.09
2031	6	10	15	2031_06_10 Hr 15	26.79	25.61	33.06	59.78	26.09
2031	6	10	16	2031_06_10 Hr 16	26.79	24.47	32.75	60.32	26.09
2031	6	10	17	2031_06_10 Hr 17	30.99	26.57	35.33	71.05	27.24
2031	6	10	18	2031_06_10 Hr 18	32.32	27.92	39.00	75.94	29.06
2031	6	10	19	2031_06_10 Hr 19	34.38	28.96	40.00	77.78	30.02
2031	6	10	20	2031_06_10 Hr 20	34.45	29.02	40.08	77.94	30.02
2031	6	10	21	2031_06_10 Hr 21	34.52	29.07	40.16	78.09	30.02
2031	6	10	22	2031_06_10 Hr 22	34.59	29.13	40.24	78.25	30.01
2031	6	10	23	2031_06_10 Hr 23	35.60	29.81	40.88	77.83	29.68
2031	6	10	24	2031_06_10 Hr 24	33.67	28.22	37.11	69.86	27.03
2031	6	11	1	2031_06_11 Hr 01	38.08	33.18	41.98	75.32	33.60
2031	6	11	2	2031_06_11 Hr 02	36.97	32.74	41.28	73.34	32.69
2031	6	11	3	2031_06_11 Hr 03	36.98	32.78	41.35	73.06	32.62
2031	6	11	4	2031_06_11 Hr 04	36.91	32.84	41.43	73.06	32.61
2031	6	11	5	2031_06_11 Hr 05	37.19	32.90	41.45	73.06	32.62

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2031	6	11	6	2031_06_11 Hr 06	32.67	31.42	41.53	73.06	32.59
2031	6	11	7	2031_06_11 Hr 07	31.43	30.71	40.56	71.76	26.90
2031	6	11	8	2031_06_11 Hr 08	31.49	30.74	40.65	71.90	30.21
2031	6	11	9	2031_06_11 Hr 09	31.56	30.80	40.73	72.05	30.73
2031	6	11	10	2031_06_11 Hr 10	31.62	30.86	40.81	72.19	30.96
2031	6	11	11	2031_06_11 Hr 11	31.68	30.92	40.89	72.34	31.71
2031	6	11	12	2031_06_11 Hr 12	32.21	30.98	40.97	72.48	31.87
2031	6	11	13	2031_06_11 Hr 13	31.81	31.05	41.05	72.63	31.99
2031	6	11	14	2031_06_11 Hr 14	32.65	31.11	41.14	72.80	31.99
2031	6	11	15	2031_06_11 Hr 15	32.73	31.17	41.22	77.05	31.87
2031	6	11	16	2031_06_11 Hr 16	33.71	31.27	41.30	78.55	32.31
2031	6	11	17	2031_06_11 Hr 17	37.03	32.50	45.75	90.95	34.36
2031	6	11	18	2031_06_11 Hr 18	40.19	35.09	49.00	95.12	36.82
2031	6	11	19	2031_06_11 Hr 19	43.74	36.96	51.28	99.04	38.96
2031	6	11	20	2031_06_11 Hr 20	43.83	37.04	51.39	99.24	40.44
2031	6	11	21	2031_06_11 Hr 21	43.91	37.11	51.49	99.44	40.30
2031	6	11	22	2031_06_11 Hr 22	44.00	37.19	51.59	99.63	40.30
2031	6	11	23	2031_06_11 Hr 23	45.29	38.06	52.31	99.59	39.37
2031	6	11	24	2031_06_11 Hr 24	42.26	35.88	46.72	91.11	36.07
2031	6	12	1	2031_06_12 Hr 01	57.60	49.67	62.21	112.55	50.36
2031	6	12	2	2031_06_12 Hr 02	57.10	49.11	61.89	108.78	48.79
2031	6	12	3	2031_06_12 Hr 03	56.94	49.20	61.59	108.19	48.66
2031	6	12	4	2031_06_12 Hr 04	56.22	49.30	61.71	108.32	48.53
2031	6	12	5	2031_06_12 Hr 05	57.12	49.40	61.83	108.32	48.66
2031	6	12	6	2031_06_12 Hr 06	49.05	47.71	61.95	108.32	48.52
2031	6	12	7	2031_06_12 Hr 07	45.62	45.80	60.98	107.09	40.04
2031	6	12	8	2031_06_12 Hr 08	45.70	46.15	61.06	107.29	44.92
2031	6	12	9	2031_06_12 Hr 09	45.80	46.24	61.18	107.51	46.02
2031	6	12	10	2031_06_12 Hr 10	45.89	46.31	61.31	107.72	46.32
2031	6	12	11	2031_06_12 Hr 11	45.99	46.43	61.43	107.94	46.57
2031	6	12	12	2031_06_12 Hr 12	46.08	46.52	61.55	108.15	47.52
2031	6	12	13	2031_06_12 Hr 13	46.70	46.61	61.67	108.40	48.94
2031	6	12	14	2031_06_12 Hr 14	49.55	46.70	61.80	114.30	49.77
2031	6	12	15	2031_06_12 Hr 15	52.38	46.70	61.92	118.99	50.56
2031	6	12	16	2031_06_12 Hr 16	55.50	48.35	66.81	130.62	49.77
2031	6	12	17	2031_06_12 Hr 17	57.72	50.80	68.14	137.33	52.04
2031	6	12	18	2031_06_12 Hr 18	63.90	54.48	76.36	145.81	58.03
2031	6	12	19	2031_06_12 Hr 19	65.67	55.50	77.81	149.48	59.52
2031	6	12	20	2031_06_12 Hr 20	65.80	55.61	77.96	149.78	60.49
2031	6	12	21	2031_06_12 Hr 21	65.93	55.72	78.12	150.08	60.12
2031	6	12	22	2031_06_12 Hr 22	66.06	55.83	78.27	150.38	60.03
2031	6	12	23	2031_06_12 Hr 23	68.00	57.14	79.65	151.11	60.04
2031	6	12	24	2031_06_12 Hr 24	62.91	56.05	70.61	137.13	55.13
2031	6	13	1	2031_06_13 Hr 01	32.08	27.91	36.42	64.69	27.35
2031	6	13	2	2031_06_13 Hr 02	31.89	27.33	35.41	60.58	26.54
2031	6	13	3	2031_06_13 Hr 03	31.64	27.33	34.92	59.71	25.78
2031	6	13	4	2031_06_13 Hr 04	30.91	27.38	35.01	59.76	25.78
2031	6	13	5	2031_06_13 Hr 05	31.75	27.44	35.07	59.83	25.83
2031	6	13	6	2031_06_13 Hr 06	27.39	26.89	35.14	59.90	25.78
2031	6	13	7	2031_06_13 Hr 07	24.87	25.98	34.09	59.06	21.66
2031	6	13	8	2031_06_13 Hr 08	24.69	24.51	33.04	59.17	24.08
2031	6	13	9	2031_06_13 Hr 09	24.74	24.56	33.10	59.29	24.25
2031	6	13	10	2031_06_13 Hr 10	24.79	24.61	33.17	59.41	24.97
2031	6	13	11	2031_06_13 Hr 11	25.07	24.65	33.23	59.53	25.32
2031	6	13	12	2031_06_13 Hr 12	25.14	24.70	33.30	59.65	25.86
2031	6	13	13	2031_06_13 Hr 13	26.08	24.75	33.37	59.77	26.34
2031	6	13	14	2031_06_13 Hr 14	27.99	25.17	33.43	62.16	26.37
2031	6	13	15	2031_06_13 Hr 15	28.21	25.26	33.50	63.91	26.99
2031	6	13	16	2031_06_13 Hr 16	28.41	26.52	34.06	70.12	28.15
2031	6	13	17	2031_06_13 Hr 17	33.09	30.29	39.53	78.59	31.88
2031	6	13	18	2031_06_13 Hr 18	36.78	31.65	43.58	83.90	35.07
2031	6	13	19	2031_06_13 Hr 19	37.69	32.17	44.00	85.79	36.09
2031	6	13	20	2031_06_13 Hr 20	39.18	33.36	44.09	85.96	37.31
2031	6	13	21	2031_06_13 Hr 21	37.85	32.30	44.18	86.13	35.69
2031	6	13	22	2031_06_13 Hr 22	37.92	32.37	44.27	86.29	34.94
2031	6	13	23	2031_06_13 Hr 23	38.47	32.47	44.77	83.00	33.12
2031	6	13	24	2031_06_13 Hr 24	34.67	30.35	40.52	75.38	30.33
2031	6	14	1	2031_06_14 Hr 01	32.48	29.19	37.85	67.29	28.46
2031	6	14	2	2031_06_14 Hr 02	31.41	27.85	36.25	64.37	27.86
2031	6	14	3	2031_06_14 Hr 03	30.99	27.80	36.25	63.72	27.30
2031	6	14	4	2031_06_14 Hr 04	31.06	27.01	35.72	63.00	26.61
2031	6	14	5	2031_06_14 Hr 05	31.05	27.06	35.82	63.00	26.31
2031	6	14	6	2031_06_14 Hr 06	29.66	26.90	35.72	62.52	26.09
2031	6	14	7	2031_06_14 Hr 07	27.94	26.95	35.77	60.78	25.47
2031	6	14	8	2031_06_14 Hr 08	27.99	27.00	35.84	60.91	25.74
2031	6	14	9	2031_06_14 Hr 09	28.05	27.06	35.91	61.03	26.09
2031	6	14	10	2031_06_14 Hr 10	27.94	27.11	35.98	61.15	26.96
2031	6	14	11	2031_06_14 Hr 11	29.66	27.39	36.25	61.27	28.44
2031	6	14	12	2031_06_14 Hr 12	29.47	27.80	36.87	62.68	29.57
2031	6	14	13	2031_06_14 Hr 13	32.30	28.45	36.94	63.11	30.20
2031	6	14	14	2031_06_14 Hr 14	29.34	29.21	37.03	64.30	30.74
2031	6	14	15	2031_06_14 Hr 15	30.57	29.36	38.75	70.59	30.74
2031	6	14	16	2031_06_14 Hr 16	32.20	29.79	41.12	77.28	30.74
2031	6	14	17	2031_06_14 Hr 17	35.51	31.52	43.28	81.59	32.32
2031	6	14	18	2031_06_14 Hr 18	38.38	32.94	45.03	87.97	36.10
2031	6	14	19	2031_06_14 Hr 19	39.80	33.94	45.71	90.70	37.28
2031	6	14	20	2031_06_14 Hr 20	39.88	34.21	45.80	91.64	37.86
2031	6	14	21	2031_06_14 Hr 21	39.96	34.08	45.90	91.06	36.84
2031	6	14	22	2031_06_14 Hr 22	40.04	34.14	45.99	91.24	36.55
2031	6	14	23	2031_06_14 Hr 23	39.97	34.21	43.89	87.67	35.50
2031	6	14	24	2031_06_14 Hr 24	36.76	32.68	42.35	79.50	30.59

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2031	6	15	1	2031_06_15 Hr 01	35.97	32.69	44.32	76.72	31.80
2031	6	15	2	2031_06_15 Hr 02	35.97	31.48	40.56	72.00	30.13
2031	6	15	3	2031_06_15 Hr 03	35.10	30.83	40.31	71.21	30.12
2031	6	15	4	2031_06_15 Hr 04	34.30	30.46	39.97	71.17	30.12
2031	6	15	5	2031_06_15 Hr 05	34.14	30.40	39.43	69.53	29.78
2031	6	15	6	2031_06_15 Hr 06	33.59	29.07	39.02	67.81	29.18
2031	6	15	7	2031_06_15 Hr 07	30.55	29.06	39.08	66.16	27.91
2031	6	15	8	2031_06_15 Hr 08	31.00	29.07	39.16	66.29	27.80
2031	6	15	9	2031_06_15 Hr 09	31.07	29.18	39.24	66.43	27.99
2031	6	15	10	2031_06_15 Hr 10	30.55	29.24	39.31	66.56	28.55
2031	6	15	11	2031_06_15 Hr 11	30.55	29.32	39.39	66.69	30.09
2031	6	15	12	2031_06_15 Hr 12	31.25	29.67	40.48	66.83	30.17
2031	6	15	13	2031_06_15 Hr 13	32.21	32.12	40.56	70.95	30.17
2031	6	15	14	2031_06_15 Hr 14	32.39	32.27	41.33	71.21	31.64
2031	6	15	15	2031_06_15 Hr 15	32.84	32.29	43.09	72.00	31.82
2031	6	15	16	2031_06_15 Hr 16	34.54	32.35	45.61	83.06	33.19
2031	6	15	17	2031_06_15 Hr 17	39.30	35.09	46.30	89.84	36.25
2031	6	15	18	2031_06_15 Hr 18	44.49	37.89	49.61	98.27	42.57
2031	6	15	19	2031_06_15 Hr 19	45.67	38.67	51.03	102.61	42.99
2031	6	15	20	2031_06_15 Hr 20	46.25	38.86	51.13	102.83	43.25
2031	6	15	21	2031_06_15 Hr 21	45.87	38.83	51.23	103.02	43.02
2031	6	15	22	2031_06_15 Hr 22	45.95	38.91	51.34	103.22	42.68
2031	6	15	23	2031_06_15 Hr 23	44.58	38.25	50.29	101.83	41.11
2031	6	15	24	2031_06_15 Hr 24	40.38	35.18	46.99	89.95	37.38
2031	6	16	1	2031_06_16 Hr 01	40.08	35.27	50.11	84.81	35.86
2031	6	16	2	2031_06_16 Hr 02	39.58	35.27	49.17	81.90	34.14
2031	6	16	3	2031_06_16 Hr 03	39.40	34.81	49.07	81.96	34.07
2031	6	16	4	2031_06_16 Hr 04	39.49	35.21	47.08	82.11	34.07
2031	6	16	5	2031_06_16 Hr 05	39.58	35.21	47.08	82.27	34.14
2031	6	16	6	2031_06_16 Hr 06	39.67	35.03	47.08	82.44	35.06
2031	6	16	7	2031_06_16 Hr 07	36.33	34.33	46.61	82.31	33.43
2031	6	16	8	2031_06_16 Hr 08	36.33	34.40	46.71	82.47	34.32
2031	6	16	9	2031_06_16 Hr 09	36.40	34.47	46.80	82.64	35.22
2031	6	16	10	2031_06_16 Hr 10	36.23	34.54	46.89	82.80	36.87
2031	6	16	11	2031_06_16 Hr 11	36.54	34.60	46.99	82.97	39.12
2031	6	16	12	2031_06_16 Hr 12	36.62	36.02	47.08	83.13	39.74
2031	6	16	13	2031_06_16 Hr 13	36.85	36.32	47.17	83.30	40.47
2031	6	16	14	2031_06_16 Hr 14	38.02	34.81	47.27	83.56	40.52
2031	6	16	15	2031_06_16 Hr 15	42.13	38.63	49.77	98.15	40.52
2031	6	16	16	2031_06_16 Hr 16	41.33	38.60	50.04	100.23	40.52
2031	6	16	17	2031_06_16 Hr 17	44.37	40.61	54.41	103.92	42.70
2031	6	16	18	2031_06_16 Hr 18	49.30	41.27	56.65	107.55	42.75
2031	6	16	19	2031_06_16 Hr 19	51.78	45.46	58.02	115.11	45.67
2031	6	16	20	2031_06_16 Hr 20	51.91	46.01	58.13	115.34	46.30
2031	6	16	21	2031_06_16 Hr 21	52.01	45.66	58.25	115.57	45.61
2031	6	16	22	2031_06_16 Hr 22	52.12	45.76	58.36	115.80	45.02
2031	6	16	23	2031_06_16 Hr 23	53.54	44.92	59.41	116.42	43.72
2031	6	16	24	2031_06_16 Hr 24	46.12	40.84	53.38	103.52	39.50
2031	6	17	1	2031_06_17 Hr 01	38.60	33.05	45.85	80.57	34.86
2031	6	17	2	2031_06_17 Hr 02	38.30	32.78	44.78	77.57	34.25
2031	6	17	3	2031_06_17 Hr 03	38.16	32.94	44.98	76.85	32.23
2031	6	17	4	2031_06_17 Hr 04	38.11	32.94	45.06	76.97	32.20
2031	6	17	5	2031_06_17 Hr 05	38.30	32.94	45.15	77.12	32.23
2031	6	17	6	2031_06_17 Hr 06	38.30	32.94	45.03	77.27	32.48
2031	6	17	7	2031_06_17 Hr 07	35.66	32.29	44.42	77.14	31.58
2031	6	17	8	2031_06_17 Hr 08	34.02	32.35	44.50	77.29	32.17
2031	6	17	9	2031_06_17 Hr 09	34.09	32.69	44.59	77.45	32.56
2031	6	17	10	2031_06_17 Hr 10	34.16	33.17	44.68	77.60	34.05
2031	6	17	11	2031_06_17 Hr 11	34.23	33.24	44.77	77.76	34.75
2031	6	17	12	2031_06_17 Hr 12	34.30	33.30	44.86	77.91	36.25
2031	6	17	13	2031_06_17 Hr 13	34.36	33.52	46.46	78.10	36.77
2031	6	17	14	2031_06_17 Hr 14	35.66	34.70	46.49	84.58	37.18
2031	6	17	15	2031_06_17 Hr 15	36.60	35.54	45.93	90.11	38.48
2031	6	17	16	2031_06_17 Hr 16	36.79	35.05	45.22	90.97	38.96
2031	6	17	17	2031_06_17 Hr 17	41.16	37.95	52.89	98.97	39.84
2031	6	17	18	2031_06_17 Hr 18	48.10	41.60	53.41	106.02	42.40
2031	6	17	19	2031_06_17 Hr 19	48.37	42.40	53.52	108.04	43.39
2031	6	17	20	2031_06_17 Hr 20	49.23	42.68	53.63	108.26	44.15
2031	6	17	21	2031_06_17 Hr 21	48.54	42.57	53.74	108.48	42.44
2031	6	17	22	2031_06_17 Hr 22	48.63	42.65	53.84	108.69	41.35
2031	6	17	23	2031_06_17 Hr 23	48.17	41.64	54.81	105.59	41.30
2031	6	17	24	2031_06_17 Hr 24	42.86	37.85	49.38	95.56	37.06
2031	6	18	1	2031_06_18 Hr 01	58.78	52.37	68.70	128.52	53.80
2031	6	18	2	2031_06_18 Hr 02	58.78	50.89	65.74	114.98	50.47
2031	6	18	3	2031_06_18 Hr 03	58.39	50.80	64.61	114.12	50.35
2031	6	18	4	2031_06_18 Hr 04	58.49	50.80	64.72	114.10	49.49
2031	6	18	5	2031_06_18 Hr 05	58.58	50.80	64.84	114.12	49.92
2031	6	18	6	2031_06_18 Hr 06	50.12	49.33	64.35	112.97	50.35
2031	6	18	7	2031_06_18 Hr 07	48.60	48.39	63.46	109.90	46.75
2031	6	18	8	2031_06_18 Hr 08	48.19	48.48	63.59	112.57	46.75
2031	6	18	9	2031_06_18 Hr 09	48.79	48.58	63.72	112.80	46.82
2031	6	18	10	2031_06_18 Hr 10	49.21	48.68	63.84	113.02	47.66
2031	6	18	11	2031_06_18 Hr 11	48.99	48.78	63.97	113.25	49.59
2031	6	18	12	2031_06_18 Hr 12	49.08	48.87	64.10	113.48	52.34
2031	6	18	13	2031_06_18 Hr 13	48.85	48.97	64.23	113.70	52.19
2031	6	18	14	2031_06_18 Hr 14	49.92	49.07	64.36	113.93	52.02
2031	6	18	15	2031_06_18 Hr 15	52.83	49.48	64.48	123.28	52.36
2031	6	18	16	2031_06_18 Hr 16	56.35	49.86	65.09	133.96	53.36
2031	6	18	17	2031_06_18 Hr 17	59.79	53.97	72.40	142.69	56.99
2031	6	18	18	2031_06_18 Hr 18	63.44	57.34	79.36	152.26	60.19
2031	6	18	19	2031_06_18 Hr 19	70.73	58.31	82.02	156.76	61.59

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2031	6	18	20	2031_06_18 Hr 20	70.87	58.42	82.19	157.07	62.14
2031	6	18	21	2031_06_18 Hr 21	71.02	58.54	82.35	157.38	61.38
2031	6	18	22	2031_06_18 Hr 22	71.16	58.66	82.51	157.69	60.93
2031	6	18	23	2031_06_18 Hr 23	72.95	59.85	83.61	154.82	61.25
2031	6	18	24	2031_06_18 Hr 24	65.95	56.88	72.65	140.71	56.73
2031	6	19	1	2031_06_19 Hr 01	48.72	42.08	54.26	100.41	43.47
2031	6	19	2	2031_06_19 Hr 02	48.12	41.47	53.62	94.51	40.26
2031	6	19	3	2031_06_19 Hr 03	48.18	41.55	53.35	90.58	39.72
2031	6	19	4	2031_06_19 Hr 04	48.30	41.63	53.45	90.06	39.72
2031	6	19	5	2031_06_19 Hr 05	48.38	41.71	53.62	90.16	39.72
2031	6	19	6	2031_06_19 Hr 06	43.94	41.47	53.72	90.27	39.33
2031	6	19	7	2031_06_19 Hr 07	38.79	39.69	52.98	90.09	37.56
2031	6	19	8	2031_06_19 Hr 08	38.86	39.77	53.08	90.25	39.35
2031	6	19	9	2031_06_19 Hr 09	38.94	39.85	53.19	90.43	39.32
2031	6	19	10	2031_06_19 Hr 10	39.02	39.93	53.30	90.61	39.32
2031	6	19	11	2031_06_19 Hr 11	39.10	40.01	53.40	90.79	40.33
2031	6	19	12	2031_06_19 Hr 12	39.17	40.09	53.51	90.98	41.14
2031	6	19	13	2031_06_19 Hr 13	41.90	40.17	53.62	91.38	42.14
2031	6	19	14	2031_06_19 Hr 14	43.78	40.25	53.72	103.02	44.71
2031	6	19	15	2031_06_19 Hr 15	46.09	41.57	53.83	110.32	45.57
2031	6	19	16	2031_06_19 Hr 16	49.08	43.89	57.72	117.54	46.05
2031	6	19	17	2031_06_19 Hr 17	50.49	46.21	60.20	118.83	48.57
2031	6	19	18	2031_06_19 Hr 18	57.55	48.58	66.42	127.75	52.46
2031	6	19	19	2031_06_19 Hr 19	59.70	50.26	69.23	135.94	53.32
2031	6	19	20	2031_06_19 Hr 20	59.83	50.38	69.37	136.22	53.41
2031	6	19	21	2031_06_19 Hr 21	59.94	50.48	69.51	136.49	53.97
2031	6	19	22	2031_06_19 Hr 22	60.06	50.58	69.65	136.75	53.89
2031	6	19	23	2031_06_19 Hr 23	59.59	50.28	69.53	137.38	53.15
2031	6	19	24	2031_06_19 Hr 24	54.22	48.01	62.42	122.26	47.85
2031	6	20	1	2031_06_20 Hr 01	52.36	46.81	61.78	110.95	46.60
2031	6	20	2	2031_06_20 Hr 02	52.18	45.31	58.03	102.24	44.15
2031	6	20	3	2031_06_20 Hr 03	51.01	44.32	57.07	101.84	42.55
2031	6	20	4	2031_06_20 Hr 04	51.11	44.41	57.01	99.24	41.91
2031	6	20	5	2031_06_20 Hr 05	51.20	44.50	57.11	97.90	41.55
2031	6	20	6	2031_06_20 Hr 06	44.56	43.27	57.21	96.26	40.46
2031	6	20	7	2031_06_20 Hr 07	41.31	41.98	56.10	95.35	38.65
2031	6	20	8	2031_06_20 Hr 08	41.40	41.24	56.21	95.53	39.06
2031	6	20	9	2031_06_20 Hr 09	41.48	41.32	56.32	95.72	39.73
2031	6	20	10	2031_06_20 Hr 10	41.56	41.40	56.44	95.92	40.46
2031	6	20	11	2031_06_20 Hr 11	41.64	41.49	56.55	96.11	41.40
2031	6	20	12	2031_06_20 Hr 12	42.24	41.57	56.66	96.30	42.59
2031	6	20	13	2031_06_20 Hr 13	44.93	41.65	56.78	96.49	43.44
2031	6	20	14	2031_06_20 Hr 14	46.72	42.36	56.89	100.34	45.80
2031	6	20	15	2031_06_20 Hr 15	47.08	44.67	57.00	107.25	48.31
2031	6	20	16	2031_06_20 Hr 16	51.38	47.47	61.73	118.56	49.08
2031	6	20	17	2031_06_20 Hr 17	56.08	49.96	67.75	132.38	53.57
2031	6	20	18	2031_06_20 Hr 18	64.00	52.85	70.95	144.50	61.04
2031	6	20	19	2031_06_20 Hr 19	64.15	55.53	73.59	149.73	61.04
2031	6	20	20	2031_06_20 Hr 20	66.59	56.05	73.74	150.29	61.04
2031	6	20	21	2031_06_20 Hr 21	64.41	55.75	73.89	150.33	60.54
2031	6	20	22	2031_06_20 Hr 22	64.53	55.86	74.04	150.62	59.41
2031	6	20	23	2031_06_20 Hr 23	64.20	53.24	75.33	141.55	57.43
2031	6	20	24	2031_06_20 Hr 24	57.52	51.03	67.15	129.25	50.30
2031	6	21	1	2031_06_21 Hr 01	74.04	66.47	87.21	157.51	66.37
2031	6	21	2	2031_06_21 Hr 02	70.38	61.03	82.28	143.36	62.97
2031	6	21	3	2031_06_21 Hr 03	70.38	60.62	81.83	142.68	62.80
2031	6	21	4	2031_06_21 Hr 04	68.78	60.08	80.53	142.29	60.70
2031	6	21	5	2031_06_21 Hr 05	68.95	60.16	80.77	142.29	59.60
2031	6	21	6	2031_06_21 Hr 06	67.69	59.92	79.42	137.49	60.16
2031	6	21	7	2031_06_21 Hr 07	63.70	60.37	79.52	135.80	57.12
2031	6	21	8	2031_06_21 Hr 08	63.82	60.50	79.68	136.07	58.32
2031	6	21	9	2031_06_21 Hr 09	63.95	60.62	79.84	136.39	58.66
2031	6	21	10	2031_06_21 Hr 10	64.08	60.74	80.00	136.66	59.60
2031	6	21	11	2031_06_21 Hr 11	68.36	61.92	80.77	136.94	62.56
2031	6	21	12	2031_06_21 Hr 12	70.94	63.93	84.28	142.09	64.88
2031	6	21	13	2031_06_21 Hr 13	72.70	66.16	85.61	142.33	67.17
2031	6	21	14	2031_06_21 Hr 14	67.70	66.57	86.45	149.51	69.56
2031	6	21	15	2031_06_21 Hr 15	69.35	67.05	88.82	163.07	71.23
2031	6	21	16	2031_06_21 Hr 16	73.45	69.84	89.72	173.94	72.21
2031	6	21	17	2031_06_21 Hr 17	77.33	73.41	98.29	187.44	74.81
2031	6	21	18	2031_06_21 Hr 18	85.23	75.71	101.34	199.78	79.91
2031	6	21	19	2031_06_21 Hr 19	88.79	75.88	102.78	203.60	83.35
2031	6	21	20	2031_06_21 Hr 20	88.96	76.03	102.98	204.00	84.64
2031	6	21	21	2031_06_21 Hr 21	89.14	76.18	103.19	204.40	81.06
2031	6	21	22	2031_06_21 Hr 22	89.32	76.34	103.39	204.81	80.92
2031	6	21	23	2031_06_21 Hr 23	88.07	75.74	100.02	197.33	78.78
2031	6	21	24	2031_06_21 Hr 24	81.23	73.52	93.86	176.48	69.03
2031	6	22	1	2031_06_22 Hr 01	37.82	33.50	45.24	78.89	33.28
2031	6	22	2	2031_06_22 Hr 02	35.71	31.19	42.05	76.14	32.28
2031	6	22	3	2031_06_22 Hr 03	34.58	30.02	40.72	73.62	31.96
2031	6	22	4	2031_06_22 Hr 04	34.40	30.02	40.34	71.29	31.72
2031	6	22	5	2031_06_22 Hr 05	34.46	30.02	39.82	70.03	31.72
2031	6	22	6	2031_06_22 Hr 06	34.40	30.02	39.58	70.03	30.80
2031	6	22	7	2031_06_22 Hr 07	30.65	29.32	39.01	68.05	29.54
2031	6	22	8	2031_06_22 Hr 08	31.65	29.45	39.09	68.18	29.54
2031	6	22	9	2031_06_22 Hr 09	30.78	29.51	39.16	68.31	29.54
2031	6	22	10	2031_06_22 Hr 10	30.84	29.57	39.24	68.45	29.77
2031	6	22	11	2031_06_22 Hr 11	30.90	29.63	39.32	68.58	30.62
2031	6	22	12	2031_06_22 Hr 12	30.96	29.69	39.39	68.72	30.62
2031	6	22	13	2031_06_22 Hr 13	31.02	30.40	40.12	69.20	30.85
2031	6	22	14	2031_06_22 Hr 14	31.09	30.40	40.20	70.03	31.10

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2031	6	22	15	2031_06_22 Hr 15	31.15	30.97	40.28	72.62	32.26
2031	6	22	16	2031_06_22 Hr 16	33.65	33.22	42.41	80.37	33.18
2031	6	22	17	2031_06_22 Hr 17	37.47	34.07	46.35	84.46	34.29
2031	6	22	18	2031_06_22 Hr 18	42.65	37.70	50.25	96.47	39.05
2031	6	22	19	2031_06_22 Hr 19	46.68	38.92	51.41	100.86	40.54
2031	6	22	20	2031_06_22 Hr 20	46.77	39.00	51.51	101.06	40.56
2031	6	22	21	2031_06_22 Hr 21	46.87	39.08	51.61	101.26	40.52
2031	6	22	22	2031_06_22 Hr 22	46.96	39.16	51.72	101.46	40.40
2031	6	22	23	2031_06_22 Hr 23	45.70	39.08	51.47	99.40	38.89
2031	6	22	24	2031_06_22 Hr 24	41.45	37.36	48.65	88.91	36.76
2031	6	23	1	2031_06_23 Hr 01	46.69	40.89	56.80	96.78	40.83
2031	6	23	2	2031_06_23 Hr 02	45.12	40.61	55.82	93.94	39.37
2031	6	23	3	2031_06_23 Hr 03	45.12	40.41	55.91	94.08	39.25
2031	6	23	4	2031_06_23 Hr 04	45.12	40.41	56.02	94.24	39.25
2031	6	23	5	2031_06_23 Hr 05	45.27	40.41	56.12	94.44	39.37
2031	6	23	6	2031_06_23 Hr 06	45.34	40.41	54.63	94.64	40.83
2031	6	23	7	2031_06_23 Hr 07	41.83	39.56	53.77	94.48	38.43
2031	6	23	8	2031_06_23 Hr 08	41.83	39.93	53.88	94.66	39.02
2031	6	23	9	2031_06_23 Hr 09	41.92	40.01	53.98	94.85	39.38
2031	6	23	10	2031_06_23 Hr 10	42.00	40.09	54.09	95.04	40.38
2031	6	23	11	2031_06_23 Hr 11	42.08	40.17	54.20	95.74	42.29
2031	6	23	12	2031_06_23 Hr 12	43.40	40.64	54.31	97.86	45.14
2031	6	23	13	2031_06_23 Hr 13	42.25	41.48	54.42	98.15	45.70
2031	6	23	14	2031_06_23 Hr 14	44.65	41.48	54.53	100.81	46.38
2031	6	23	15	2031_06_23 Hr 15	50.43	45.13	58.63	117.08	48.08
2031	6	23	16	2031_06_23 Hr 16	50.17	46.10	60.00	120.92	48.08
2031	6	23	17	2031_06_23 Hr 17	54.41	48.15	67.22	126.31	49.30
2031	6	23	18	2031_06_23 Hr 18	58.22	50.90	68.70	129.28	53.41
2031	6	23	19	2031_06_23 Hr 19	62.48	55.06	70.30	138.61	57.16
2031	6	23	20	2031_06_23 Hr 20	62.61	55.18	70.44	138.89	57.16
2031	6	23	21	2031_06_23 Hr 21	62.73	55.28	70.59	139.17	57.16
2031	6	23	22	2031_06_23 Hr 22	62.86	55.39	70.73	139.44	57.16
2031	6	23	23	2031_06_23 Hr 23	63.69	55.65	71.33	138.73	56.27
2031	6	23	24	2031_06_23 Hr 24	56.31	48.28	62.77	123.13	47.39
2031	6	24	1	2031_06_24 Hr 01	34.88	30.70	42.23	75.81	30.29
2031	6	24	2	2031_06_24 Hr 02	34.17	29.54	41.88	72.36	29.96
2031	6	24	3	2031_06_24 Hr 03	33.86	29.59	41.94	72.47	29.30
2031	6	24	4	2031_06_24 Hr 04	33.91	29.64	41.66	72.61	28.99
2031	6	24	5	2031_06_24 Hr 05	33.96	29.71	42.10	72.76	29.29
2031	6	24	6	2031_06_24 Hr 06	34.02	29.77	41.06	72.90	29.53
2031	6	24	7	2031_06_24 Hr 07	33.19	29.20	40.50	72.79	28.48
2031	6	24	8	2031_06_24 Hr 08	33.02	29.26	40.58	72.93	28.85
2031	6	24	9	2031_06_24 Hr 09	33.32	29.32	40.66	73.08	29.08
2031	6	24	10	2031_06_24 Hr 10	33.39	30.05	40.74	73.22	30.43
2031	6	24	11	2031_06_24 Hr 11	33.93	31.87	41.39	73.56	32.69
2031	6	24	12	2031_06_24 Hr 12	34.80	32.80	42.32	80.32	34.26
2031	6	24	13	2031_06_24 Hr 13	35.67	33.37	45.21	85.05	35.21
2031	6	24	14	2031_06_24 Hr 14	37.53	34.07	47.04	88.44	35.87
2031	6	24	15	2031_06_24 Hr 15	41.42	35.14	48.31	90.35	37.78
2031	6	24	16	2031_06_24 Hr 16	38.81	35.03	48.22	90.35	37.81
2031	6	24	17	2031_06_24 Hr 17	43.64	41.08	52.61	99.71	41.52
2031	6	24	18	2031_06_24 Hr 18	46.55	43.05	54.46	103.29	44.53
2031	6	24	19	2031_06_24 Hr 19	46.81	43.67	54.66	103.81	45.34
2031	6	24	20	2031_06_24 Hr 20	46.90	43.81	54.76	104.02	45.43
2031	6	24	21	2031_06_24 Hr 21	47.00	43.86	54.87	104.23	45.34
2031	6	24	22	2031_06_24 Hr 22	47.09	43.93	54.98	104.43	44.68
2031	6	24	23	2031_06_24 Hr 23	47.50	42.20	53.83	101.63	44.13
2031	6	24	24	2031_06_24 Hr 24	42.73	38.30	50.41	96.84	39.81
2031	6	25	1	2031_06_25 Hr 01	36.66	31.79	41.68	79.22	31.67
2031	6	25	2	2031_06_25 Hr 02	33.60	29.87	41.30	74.98	30.41
2031	6	25	3	2031_06_25 Hr 03	32.76	28.93	40.24	70.33	29.48
2031	6	25	4	2031_06_25 Hr 04	32.82	28.93	40.43	70.21	29.13
2031	6	25	5	2031_06_25 Hr 05	32.89	28.97	40.84	70.33	28.72
2031	6	25	6	2031_06_25 Hr 06	32.06	28.49	39.25	70.33	28.05
2031	6	25	7	2031_06_25 Hr 07	31.27	27.82	38.70	70.09	26.58
2031	6	25	8	2031_06_25 Hr 08	31.34	28.10	38.78	70.23	27.58
2031	6	25	9	2031_06_25 Hr 09	31.40	28.66	38.85	70.37	28.67
2031	6	25	10	2031_06_25 Hr 10	31.46	29.88	39.10	70.51	30.04
2031	6	25	11	2031_06_25 Hr 11	31.71	29.58	39.18	71.51	31.24
2031	6	25	12	2031_06_25 Hr 12	33.52	30.80	40.47	76.73	32.63
2031	6	25	13	2031_06_25 Hr 13	33.38	30.68	41.47	77.14	32.63
2031	6	25	14	2031_06_25 Hr 14	34.49	31.49	42.16	78.77	32.63
2031	6	25	15	2031_06_25 Hr 15	35.69	31.53	43.38	81.04	33.38
2031	6	25	16	2031_06_25 Hr 16	37.00	31.76	45.05	83.42	33.90
2031	6	25	17	2031_06_25 Hr 17	39.74	37.23	47.98	91.77	37.65
2031	6	25	18	2031_06_25 Hr 18	42.69	39.96	50.23	96.53	41.39
2031	6	25	19	2031_06_25 Hr 19	45.58	41.58	53.19	98.70	42.42
2031	6	25	20	2031_06_25 Hr 20	45.69	41.82	53.30	98.90	44.91
2031	6	25	21	2031_06_25 Hr 21	45.78	41.74	53.40	99.10	43.04
2031	6	25	22	2031_06_25 Hr 22	45.88	41.62	53.51	99.30	41.62
2031	6	25	23	2031_06_25 Hr 23	44.80	40.26	51.41	95.90	41.50
2031	6	25	24	2031_06_25 Hr 24	40.80	36.78	48.22	91.36	37.64
2031	6	26	1	2031_06_26 Hr 01	37.47	32.63	44.96	81.90	35.28
2031	6	26	2	2031_06_26 Hr 02	35.66	31.80	42.64	80.38	32.14
2031	6	26	3	2031_06_26 Hr 03	35.49	30.84	41.68	74.80	30.44
2031	6	26	4	2031_06_26 Hr 04	34.86	30.89	41.74	74.50	29.71
2031	6	26	5	2031_06_26 Hr 05	34.86	30.94	41.81	74.65	30.30
2031	6	26	6	2031_06_26 Hr 06	33.52	29.88	41.10	74.79	29.95
2031	6	26	7	2031_06_26 Hr 07	32.33	28.67	40.46	70.21	28.16
2031	6	26	8	2031_06_26 Hr 08	32.39	28.73	40.54	70.35	29.40
2031	6	26	9	2031_06_26 Hr 09	32.46	28.78	40.62	70.49	31.09

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2031	6	26	10	2031_06_26 Hr 10	32.52	29.47	40.70	70.63	31.78
2031	6	26	11	2031_06_26 Hr 11	32.59	31.56	40.98	70.77	33.47
2031	6	26	12	2031_06_26 Hr 12	33.16	31.95	41.53	75.04	33.63
2031	6	26	13	2031_06_26 Hr 13	33.80	32.37	41.60	79.01	33.63
2031	6	26	14	2031_06_26 Hr 14	34.72	32.67	42.62	81.72	33.63
2031	6	26	15	2031_06_26 Hr 15	35.74	33.39	41.88	81.89	33.63
2031	6	26	16	2031_06_26 Hr 16	35.84	33.58	45.48	85.52	33.77
2031	6	26	17	2031_06_26 Hr 17	39.42	37.67	49.34	91.44	38.42
2031	6	26	18	2031_06_26 Hr 18	43.72	40.34	52.40	99.01	41.28
2031	6	26	19	2031_06_26 Hr 19	46.98	41.31	53.74	101.35	43.32
2031	6	26	20	2031_06_26 Hr 20	47.24	41.42	53.85	101.55	44.18
2031	6	26	21	2031_06_26 Hr 21	47.17	41.48	53.96	101.75	41.63
2031	6	26	22	2031_06_26 Hr 22	47.25	41.55	54.06	101.95	41.32
2031	6	26	23	2031_06_26 Hr 23	45.45	41.01	53.46	101.46	41.49
2031	6	26	24	2031_06_26 Hr 24	41.72	36.36	48.95	93.06	36.79
2031	6	27	1	2031_06_27 Hr 01	46.73	41.35	55.87	100.59	43.19
2031	6	27	2	2031_06_27 Hr 02	45.33	39.23	52.83	98.27	40.24
2031	6	27	3	2031_06_27 Hr 03	44.48	37.50	52.22	93.86	38.67
2031	6	27	4	2031_06_27 Hr 04	44.23	37.37	53.07	92.11	38.63
2031	6	27	5	2031_06_27 Hr 05	44.43	37.46	53.07	91.84	38.56
2031	6	27	6	2031_06_27 Hr 06	41.38	36.84	50.04	91.84	38.00
2031	6	27	7	2031_06_27 Hr 07	37.89	35.52	48.87	85.56	34.12
2031	6	27	8	2031_06_27 Hr 08	37.96	35.37	48.46	86.40	34.12
2031	6	27	9	2031_06_27 Hr 09	38.04	35.68	48.56	86.57	35.37
2031	6	27	10	2031_06_27 Hr 10	37.41	35.75	48.65	86.75	38.15
2031	6	27	11	2031_06_27 Hr 11	38.19	35.82	48.75	86.92	39.74
2031	6	27	12	2031_06_27 Hr 12	38.41	37.19	48.85	87.09	41.75
2031	6	27	13	2031_06_27 Hr 13	40.28	40.44	48.95	88.98	42.22
2031	6	27	14	2031_06_27 Hr 14	42.80	40.74	52.65	97.07	42.32
2031	6	27	15	2031_06_27 Hr 15	42.80	40.74	52.45	98.03	42.41
2031	6	27	16	2031_06_27 Hr 16	44.13	41.56	53.67	103.34	42.41
2031	6	27	17	2031_06_27 Hr 17	50.26	43.90	60.96	111.31	46.78
2031	6	27	18	2031_06_27 Hr 18	55.08	47.17	64.74	122.33	51.10
2031	6	27	19	2031_06_27 Hr 19	56.35	50.28	64.87	125.02	51.21
2031	6	27	20	2031_06_27 Hr 20	56.46	50.87	65.00	125.27	51.77
2031	6	27	21	2031_06_27 Hr 21	56.57	50.50	65.13	125.51	50.18
2031	6	27	22	2031_06_27 Hr 22	56.69	50.58	65.20	125.55	49.22
2031	6	27	23	2031_06_27 Hr 23	55.54	49.55	64.23	119.85	46.69
2031	6	27	24	2031_06_27 Hr 24	50.09	44.09	57.55	110.08	41.95
2031	6	28	1	2031_06_28 Hr 01	34.07	30.15	40.76	72.51	31.01
2031	6	28	2	2031_06_28 Hr 02	33.11	28.86	38.81	68.74	28.73
2031	6	28	3	2031_06_28 Hr 03	31.92	28.62	37.88	65.94	28.28
2031	6	28	4	2031_06_28 Hr 04	31.91	28.50	37.88	65.02	28.28
2031	6	28	5	2031_06_28 Hr 05	31.91	28.50	37.62	65.13	29.37
2031	6	28	6	2031_06_28 Hr 06	29.42	28.19	36.85	63.80	27.67
2031	6	28	7	2031_06_28 Hr 07	29.31	28.02	36.70	62.53	27.67
2031	6	28	8	2031_06_28 Hr 08	29.36	28.07	36.78	62.65	27.67
2031	6	28	9	2031_06_28 Hr 09	29.42	28.13	36.85	62.78	27.08
2031	6	28	10	2031_06_28 Hr 10	29.48	28.19	36.92	62.90	27.80
2031	6	28	11	2031_06_28 Hr 11	32.40	30.39	39.06	65.67	29.66
2031	6	28	12	2031_06_28 Hr 12	32.89	31.07	40.92	68.74	32.38
2031	6	28	13	2031_06_28 Hr 13	34.67	32.22	42.36	69.19	32.56
2031	6	28	14	2031_06_28 Hr 14	33.49	31.24	42.73	70.28	32.56
2031	6	28	15	2031_06_28 Hr 15	34.93	32.06	41.47	80.69	33.02
2031	6	28	16	2031_06_28 Hr 16	36.34	32.85	43.60	85.22	33.24
2031	6	28	17	2031_06_28 Hr 17	40.00	34.14	45.57	88.19	35.69
2031	6	28	18	2031_06_28 Hr 18	41.87	35.62	47.85	95.43	38.97
2031	6	28	19	2031_06_28 Hr 19	42.35	36.64	49.18	96.81	39.36
2031	6	28	20	2031_06_28 Hr 20	42.44	36.72	49.28	97.00	40.38
2031	6	28	21	2031_06_28 Hr 21	42.52	36.79	49.38	97.19	38.94
2031	6	28	22	2031_06_28 Hr 22	42.61	36.86	49.47	97.38	38.94
2031	6	28	23	2031_06_28 Hr 23	40.57	35.13	47.12	93.11	36.51
2031	6	28	24	2031_06_28 Hr 24	37.91	33.97	43.62	85.98	32.98
2031	6	29	1	2031_06_29 Hr 01	37.81	34.44	45.80	80.44	34.64
2031	6	29	2	2031_06_29 Hr 02	37.73	32.67	43.08	77.92	32.46
2031	6	29	3	2031_06_29 Hr 03	37.57	31.66	43.08	74.20	32.46
2031	6	29	4	2031_06_29 Hr 04	37.20	31.96	42.92	72.45	32.46
2031	6	29	5	2031_06_29 Hr 05	36.79	31.96	42.53	71.97	32.46
2031	6	29	6	2031_06_29 Hr 06	33.70	31.28	41.36	70.22	30.64
2031	6	29	7	2031_06_29 Hr 07	32.48	31.35	41.23	69.29	29.74
2031	6	29	8	2031_06_29 Hr 08	32.59	31.41	41.34	69.42	30.26
2031	6	29	9	2031_06_29 Hr 09	32.66	31.47	41.42	69.56	30.26
2031	6	29	10	2031_06_29 Hr 10	32.72	31.54	41.50	69.70	30.26
2031	6	29	11	2031_06_29 Hr 11	32.79	31.60	41.59	69.84	30.99
2031	6	29	12	2031_06_29 Hr 12	32.85	31.66	42.77	70.40	32.46
2031	6	29	13	2031_06_29 Hr 13	35.64	31.90	45.04	76.13	33.52
2031	6	29	14	2031_06_29 Hr 14	36.24	32.54	45.83	77.92	34.13
2031	6	29	15	2031_06_29 Hr 15	37.42	33.51	45.92	83.66	34.90
2031	6	29	16	2031_06_29 Hr 16	38.45	36.03	46.08	91.91	36.93
2031	6	29	17	2031_06_29 Hr 17	40.34	37.35	49.11	96.80	39.11
2031	6	29	18	2031_06_29 Hr 18	47.01	40.65	52.87	106.09	42.87
2031	6	29	19	2031_06_29 Hr 19	48.98	42.68	55.92	110.00	46.21
2031	6	29	20	2031_06_29 Hr 20	49.07	42.77	56.03	110.22	46.21
2031	6	29	21	2031_06_29 Hr 21	49.17	42.85	56.15	110.44	46.14
2031	6	29	22	2031_06_29 Hr 22	49.27	42.94	56.26	110.66	46.14
2031	6	29	23	2031_06_29 Hr 23	46.13	41.09	52.85	108.94	42.24
2031	6	29	24	2031_06_29 Hr 24	43.25	37.35	48.96	97.41	36.93
2031	6	30	1	2031_06_30 Hr 01	33.91	30.22	40.28	73.51	30.44
2031	6	30	2	2031_06_30 Hr 02	33.37	28.91	39.39	70.85	29.50
2031	6	30	3	2031_06_30 Hr 03	32.26	28.22	39.46	69.85	28.96
2031	6	30	4	2031_06_30 Hr 04	32.31	28.22	39.50	69.96	28.73

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2031	6	30	5	2031_06_30 Hr 05	32.36	28.22	39.50	70.09	28.78
2031	6	30	6	2031_06_30 Hr 06	32.43	28.17	39.32	70.22	28.73
2031	6	30	7	2031_06_30 Hr 07	30.18	27.64	38.88	70.12	28.36
2031	6	30	8	2031_06_30 Hr 08	30.24	27.69	38.95	70.26	29.32
2031	6	30	9	2031_06_30 Hr 09	30.30	27.75	39.03	70.40	29.89
2031	6	30	10	2031_06_30 Hr 10	30.36	27.80	39.11	70.54	30.87
2031	6	30	11	2031_06_30 Hr 11	30.51	28.95	39.67	70.68	32.91
2031	6	30	12	2031_06_30 Hr 12	31.30	29.84	39.67	70.82	33.01
2031	6	30	13	2031_06_30 Hr 13	31.39	30.04	39.35	73.40	33.54
2031	6	30	14	2031_06_30 Hr 14	31.45	30.04	39.42	73.55	33.39
2031	6	30	15	2031_06_30 Hr 15	34.22	31.64	43.53	79.99	34.11
2031	6	30	16	2031_06_30 Hr 16	34.22	32.11	41.84	80.96	33.89
2031	6	30	17	2031_06_30 Hr 17	38.70	33.02	47.11	85.12	35.45
2031	6	30	18	2031_06_30 Hr 18	41.67	35.67	47.67	88.22	36.27
2031	6	30	19	2031_06_30 Hr 19	44.82	40.62	50.01	96.69	37.80
2031	6	30	20	2031_06_30 Hr 20	44.92	40.70	50.53	98.08	37.33
2031	6	30	21	2031_06_30 Hr 21	45.00	40.78	50.49	96.64	37.27
2031	6	30	22	2031_06_30 Hr 22	43.95	40.62	50.28	95.19	37.20
2031	6	30	23	2031_06_30 Hr 23	43.14	38.11	48.23	89.29	37.08
2031	6	30	24	2031_06_30 Hr 24	39.53	35.62	44.14	84.63	35.84
2031	7	1	1	2031_07_01 Hr 01	37.06	32.42	43.42	83.97	32.84
2031	7	1	2	2031_07_01 Hr 02	36.27	31.15	40.57	79.79	32.68
2031	7	1	3	2031_07_01 Hr 03	34.84	29.51	39.24	76.05	31.92
2031	7	1	4	2031_07_01 Hr 04	34.78	28.64	38.96	74.63	31.92
2031	7	1	5	2031_07_01 Hr 05	34.78	28.69	39.24	76.34	31.75
2031	7	1	6	2031_07_01 Hr 06	35.44	30.13	40.11	79.79	32.35
2031	7	1	7	2031_07_01 Hr 07	28.82	26.73	35.62	69.74	28.74
2031	7	1	8	2031_07_01 Hr 08	29.50	27.88	36.56	66.60	31.59
2031	7	1	9	2031_07_01 Hr 09	29.61	28.58	35.76	66.73	31.59
2031	7	1	10	2031_07_01 Hr 10	32.06	28.87	38.91	69.33	33.02
2031	7	1	11	2031_07_01 Hr 11	32.73	29.91	40.02	70.74	33.70
2031	7	1	12	2031_07_01 Hr 12	33.00	30.20	39.18	71.84	34.28
2031	7	1	13	2031_07_01 Hr 13	33.03	30.92	40.73	75.65	34.28
2031	7	1	14	2031_07_01 Hr 14	33.34	31.43	40.82	81.85	34.28
2031	7	1	15	2031_07_01 Hr 15	35.18	31.69	42.58	85.08	35.14
2031	7	1	16	2031_07_01 Hr 16	35.42	32.51	42.66	88.73	35.59
2031	7	1	17	2031_07_01 Hr 17	40.03	36.16	48.41	93.41	37.20
2031	7	1	18	2031_07_01 Hr 18	42.50	38.68	49.71	98.21	41.30
2031	7	1	19	2031_07_01 Hr 19	42.62	40.39	49.81	98.42	42.47
2031	7	1	20	2031_07_01 Hr 20	44.49	40.39	49.91	100.23	43.07
2031	7	1	21	2031_07_01 Hr 21	42.76	38.99	50.01	98.81	42.47
2031	7	1	22	2031_07_01 Hr 22	42.85	38.99	50.11	99.00	42.02
2031	7	1	23	2031_07_01 Hr 23	47.40	42.14	53.97	108.17	44.91
2031	7	1	24	2031_07_01 Hr 24	41.05	36.60	47.38	98.94	38.59
2031	7	2	1	2031_07_02 Hr 01	77.57	66.08	87.82	162.11	68.02
2031	7	2	2	2031_07_02 Hr 02	71.50	64.14	85.03	159.37	65.38
2031	7	2	3	2031_07_02 Hr 03	70.74	62.91	85.18	159.43	64.33
2031	7	2	4	2031_07_02 Hr 04	70.61	62.96	85.34	159.89	62.86
2031	7	2	5	2031_07_02 Hr 05	70.97	63.11	85.51	160.19	62.86
2031	7	2	6	2031_07_02 Hr 06	68.98	63.22	85.67	160.44	62.86
2031	7	2	7	2031_07_02 Hr 07	59.81	58.08	78.36	147.49	57.34
2031	7	2	8	2031_07_02 Hr 08	61.75	57.43	78.52	147.79	61.75
2031	7	2	9	2031_07_02 Hr 09	61.88	58.32	78.68	148.08	62.31
2031	7	2	10	2031_07_02 Hr 10	62.86	58.60	78.84	148.38	63.25
2031	7	2	11	2031_07_02 Hr 11	66.42	59.40	78.99	148.67	64.73
2031	7	2	12	2031_07_02 Hr 12	63.11	59.69	79.15	149.23	64.95
2031	7	2	13	2031_07_02 Hr 13	66.74	60.58	79.31	151.89	67.80
2031	7	2	14	2031_07_02 Hr 14	67.93	62.50	79.47	152.65	68.85
2031	7	2	15	2031_07_02 Hr 15	71.11	62.82	83.79	162.72	68.76
2031	7	2	16	2031_07_02 Hr 16	71.41	64.28	89.22	173.78	70.59
2031	7	2	17	2031_07_02 Hr 17	77.86	74.19	94.66	180.34	83.50
2031	7	2	18	2031_07_02 Hr 18	88.09	79.43	98.45	201.80	90.24
2031	7	2	19	2031_07_02 Hr 19	90.50	80.09	98.95	202.20	93.91
2031	7	2	20	2031_07_02 Hr 20	93.20	82.14	99.77	202.61	94.84
2031	7	2	21	2031_07_02 Hr 21	90.87	80.03	99.34	203.01	91.42
2031	7	2	22	2031_07_02 Hr 22	89.70	80.11	99.28	203.42	89.70
2031	7	2	23	2031_07_02 Hr 23	96.79	82.86	106.01	219.14	92.10
2031	7	2	24	2031_07_02 Hr 24	81.82	71.17	92.85	196.09	75.14
2031	7	3	1	2031_07_03 Hr 01	74.20	63.88	84.33	165.37	66.48
2031	7	3	2	2031_07_03 Hr 02	68.70	61.28	83.42	158.06	63.50
2031	7	3	3	2031_07_03 Hr 03	68.72	60.23	83.28	158.34	61.25
2031	7	3	4	2031_07_03 Hr 04	68.83	60.35	83.45	158.65	60.84
2031	7	3	5	2031_07_03 Hr 05	68.93	60.47	83.59	158.96	61.11
2031	7	3	6	2031_07_03 Hr 06	67.19	60.59	83.42	159.28	60.84
2031	7	3	7	2031_07_03 Hr 07	60.85	54.32	76.16	146.35	56.28
2031	7	3	8	2031_07_03 Hr 08	60.97	55.81	76.66	146.64	60.00
2031	7	3	9	2031_07_03 Hr 09	59.85	55.92	76.82	146.94	60.73
2031	7	3	10	2031_07_03 Hr 10	61.21	56.03	76.97	147.23	63.76
2031	7	3	11	2031_07_03 Hr 11	66.39	56.83	77.26	147.52	63.76
2031	7	3	12	2031_07_03 Hr 12	65.36	59.09	78.87	147.82	64.17
2031	7	3	13	2031_07_03 Hr 13	68.62	59.81	84.68	151.65	64.65
2031	7	3	14	2031_07_03 Hr 14	74.42	63.24	88.51	164.17	68.72
2031	7	3	15	2031_07_03 Hr 15	74.42	65.64	88.51	165.49	71.81
2031	7	3	16	2031_07_03 Hr 16	75.59	70.54	90.76	180.15	76.41
2031	7	3	17	2031_07_03 Hr 17	78.87	74.95	92.23	188.05	85.16
2031	7	3	18	2031_07_03 Hr 18	87.34	81.09	96.09	194.65	86.71
2031	7	3	19	2031_07_03 Hr 19	88.04	82.26	98.54	195.50	91.87
2031	7	3	20	2031_07_03 Hr 20	89.92	83.23	98.73	198.58	95.85
2031	7	3	21	2031_07_03 Hr 21	88.64	82.26	98.93	196.59	93.92
2031	7	3	22	2031_07_03 Hr 22	88.56	81.74	99.13	196.59	91.47
2031	7	3	23	2031_07_03 Hr 23	97.90	86.75	106.57	212.45	93.27

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2031	7	3	24	2031_07_03 Hr 24	83.60	73.41	95.65	206.42	80.56
2031	7	4	1	2031_07_04 Hr 01	70.39	61.48	80.90	165.21	66.81
2031	7	4	2	2031_07_04 Hr 02	68.70	59.45	76.80	155.10	62.80
2031	7	4	3	2031_07_04 Hr 03	66.65	58.80	76.49	148.46	61.32
2031	7	4	4	2031_07_04 Hr 04	66.77	57.62	76.49	147.95	59.70
2031	7	4	5	2031_07_04 Hr 05	66.92	56.88	76.51	148.46	58.23
2031	7	4	6	2031_07_04 Hr 06	63.61	55.41	76.49	148.46	56.99
2031	7	4	7	2031_07_04 Hr 07	56.11	50.92	68.32	135.06	50.27
2031	7	4	8	2031_07_04 Hr 08	56.17	49.15	68.46	135.33	54.58
2031	7	4	9	2031_07_04 Hr 09	56.33	50.91	68.60	135.60	55.90
2031	7	4	10	2031_07_04 Hr 10	56.45	51.24	68.73	135.87	57.84
2031	7	4	11	2031_07_04 Hr 11	56.56	52.23	68.87	136.14	58.63
2031	7	4	12	2031_07_04 Hr 12	56.67	54.15	69.01	136.41	59.45
2031	7	4	13	2031_07_04 Hr 13	56.76	54.88	69.15	136.68	58.79
2031	7	4	14	2031_07_04 Hr 14	56.90	54.00	69.29	136.96	59.20
2031	7	4	15	2031_07_04 Hr 15	57.98	55.97	76.72	142.00	61.00
2031	7	4	16	2031_07_04 Hr 16	61.33	58.83	78.77	149.27	64.08
2031	7	4	17	2031_07_04 Hr 17	68.89	65.93	83.07	154.37	69.09
2031	7	4	18	2031_07_04 Hr 18	75.47	69.09	87.66	166.19	78.07
2031	7	4	19	2031_07_04 Hr 19	79.45	70.52	87.83	170.25	80.26
2031	7	4	20	2031_07_04 Hr 20	79.77	70.52	88.01	170.59	81.22
2031	7	4	21	2031_07_04 Hr 21	79.77	70.52	88.18	170.93	76.97
2031	7	4	22	2031_07_04 Hr 22	79.77	69.64	88.36	171.28	77.98
2031	7	4	23	2031_07_04 Hr 23	82.45	71.73	94.74	183.05	77.64
2031	7	4	24	2031_07_04 Hr 24	70.82	62.02	82.60	159.39	63.83
2031	7	5	1	2031_07_05 Hr 01	37.78	34.64	45.03	87.86	36.42
2031	7	5	2	2031_07_05 Hr 02	37.40	32.88	42.95	82.04	35.27
2031	7	5	3	2031_07_05 Hr 03	36.15	32.02	42.21	78.80	34.65
2031	7	5	4	2031_07_05 Hr 04	36.15	32.01	42.21	78.80	34.35
2031	7	5	5	2031_07_05 Hr 05	36.15	32.07	42.36	78.80	33.74
2031	7	5	6	2031_07_05 Hr 06	36.15	32.13	42.54	78.80	33.70
2031	7	5	7	2031_07_05 Hr 07	36.32	32.19	42.61	76.04	31.07
2031	7	5	8	2031_07_05 Hr 08	36.38	31.90	42.70	76.80	31.19
2031	7	5	9	2031_07_05 Hr 09	36.49	32.32	42.78	76.98	32.44
2031	7	5	10	2031_07_05 Hr 10	36.56	32.39	42.87	77.14	33.76
2031	7	5	11	2031_07_05 Hr 11	36.64	32.45	42.95	77.29	34.79
2031	7	5	12	2031_07_05 Hr 12	36.73	32.88	43.04	77.45	35.47
2031	7	5	13	2031_07_05 Hr 13	37.51	33.91	44.68	77.62	36.28
2031	7	5	14	2031_07_05 Hr 14	39.22	35.46	46.16	81.45	39.41
2031	7	5	15	2031_07_05 Hr 15	40.86	37.08	47.06	85.84	39.41
2031	7	5	16	2031_07_05 Hr 16	40.98	38.52	50.33	98.43	40.56
2031	7	5	17	2031_07_05 Hr 17	45.32	40.38	52.69	104.10	41.65
2031	7	5	18	2031_07_05 Hr 18	46.73	40.74	53.54	113.33	45.10
2031	7	5	19	2031_07_05 Hr 19	46.90	41.75	53.65	114.47	47.34
2031	7	5	20	2031_07_05 Hr 20	47.23	41.83	53.76	115.38	48.47
2031	7	5	21	2031_07_05 Hr 21	47.01	40.99	53.86	114.93	46.69
2031	7	5	22	2031_07_05 Hr 22	47.10	41.07	53.97	115.15	45.81
2031	7	5	23	2031_07_05 Hr 23	45.65	40.38	54.08	115.37	45.30
2031	7	5	24	2031_07_05 Hr 24	41.64	39.14	49.75	104.61	41.19
2031	7	6	1	2031_07_06 Hr 01	34.12	31.18	41.00	80.11	32.58
2031	7	6	2	2031_07_06 Hr 02	33.31	29.02	39.26	74.09	30.65
2031	7	6	3	2031_07_06 Hr 03	32.18	29.00	38.37	71.97	30.55
2031	7	6	4	2031_07_06 Hr 04	31.97	28.97	38.37	70.04	30.55
2031	7	6	5	2031_07_06 Hr 05	32.02	28.67	38.30	70.04	30.16
2031	7	6	6	2031_07_06 Hr 06	32.08	28.75	38.37	70.18	29.78
2031	7	6	7	2031_07_06 Hr 07	31.54	28.67	38.44	69.37	29.09
2031	7	6	8	2031_07_06 Hr 08	31.70	27.79	38.50	69.54	29.01
2031	7	6	9	2031_07_06 Hr 09	31.76	28.67	38.58	69.68	29.15
2031	7	6	10	2031_07_06 Hr 10	31.82	28.98	38.67	69.82	30.55
2031	7	6	11	2031_07_06 Hr 11	31.89	29.57	39.14	69.96	30.70
2031	7	6	12	2031_07_06 Hr 12	31.95	29.69	39.22	70.12	32.20
2031	7	6	13	2031_07_06 Hr 13	33.18	31.58	41.53	74.09	33.54
2031	7	6	14	2031_07_06 Hr 14	34.35	31.84	41.28	78.06	34.88
2031	7	6	15	2031_07_06 Hr 15	35.06	32.44	41.37	79.52	35.21
2031	7	6	16	2031_07_06 Hr 16	37.73	34.24	44.79	88.65	36.08
2031	7	6	17	2031_07_06 Hr 17	41.41	35.99	47.11	93.06	38.35
2031	7	6	18	2031_07_06 Hr 18	42.97	36.79	47.21	99.32	41.82
2031	7	6	19	2031_07_06 Hr 19	43.34	37.09	47.30	99.52	42.57
2031	7	6	20	2031_07_06 Hr 20	43.69	37.94	47.40	100.11	42.63
2031	7	6	21	2031_07_06 Hr 21	43.26	37.01	47.49	99.91	41.07
2031	7	6	22	2031_07_06 Hr 22	43.34	37.09	47.59	100.11	40.79
2031	7	6	23	2031_07_06 Hr 23	42.08	36.25	47.43	99.81	39.62
2031	7	6	24	2031_07_06 Hr 24	37.73	34.18	43.53	92.47	36.24
2031	7	7	1	2031_07_07 Hr 01	33.88	29.84	41.29	79.81	31.66
2031	7	7	2	2031_07_07 Hr 02	32.86	28.39	39.78	76.99	30.33
2031	7	7	3	2031_07_07 Hr 03	32.65	28.33	39.84	74.51	29.30
2031	7	7	4	2031_07_07 Hr 04	32.70	28.39	39.92	74.51	28.78
2031	7	7	5	2031_07_07 Hr 05	32.75	28.44	39.98	74.65	28.87
2031	7	7	6	2031_07_07 Hr 06	32.57	28.50	39.76	74.79	28.87
2031	7	7	7	2031_07_07 Hr 07	29.50	26.19	36.12	68.33	26.71
2031	7	7	8	2031_07_07 Hr 08	29.23	26.25	36.19	68.47	28.88
2031	7	7	9	2031_07_07 Hr 09	29.62	26.57	36.26	68.61	29.80
2031	7	7	10	2031_07_07 Hr 10	29.68	27.42	36.34	68.74	30.76
2031	7	7	11	2031_07_07 Hr 11	30.65	28.61	37.38	68.88	31.62
2031	7	7	12	2031_07_07 Hr 12	31.77	29.36	38.55	71.16	32.83
2031	7	7	13	2031_07_07 Hr 13	35.28	30.35	42.12	80.56	34.48
2031	7	7	14	2031_07_07 Hr 14	35.18	31.08	42.91	82.00	36.61
2031	7	7	15	2031_07_07 Hr 15	36.49	32.34	44.54	84.35	37.00
2031	7	7	16	2031_07_07 Hr 16	37.53	36.92	45.78	87.18	37.30
2031	7	7	17	2031_07_07 Hr 17	39.59	37.81	46.30	92.46	39.87
2031	7	7	18	2031_07_07 Hr 18	42.24	39.21	47.43	95.73	44.24

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2031	7	7	19	2031_07_07 Hr 19	43.85	39.93	48.32	97.51	45.57
2031	7	7	20	2031_07_07 Hr 20	44.05	40.22	48.42	97.71	46.18
2031	7	7	21	2031_07_07 Hr 21	43.85	39.93	48.51	97.90	44.50
2031	7	7	22	2031_07_07 Hr 22	43.53	39.52	48.61	98.10	43.40
2031	7	7	23	2031_07_07 Hr 23	47.62	41.83	51.57	105.39	43.65
2031	7	7	24	2031_07_07 Hr 24	40.98	36.35	45.50	99.15	35.21
2031	7	8	1	2031_07_08 Hr 01	38.94	35.06	46.84	94.11	35.94
2031	7	8	2	2031_07_08 Hr 02	36.77	32.30	45.30	89.53	34.31
2031	7	8	3	2031_07_08 Hr 03	36.37	32.17	45.00	86.59	33.40
2031	7	8	4	2031_07_08 Hr 04	36.41	32.23	45.09	86.75	32.76
2031	7	8	5	2031_07_08 Hr 05	36.49	32.30	45.18	86.92	32.76
2031	7	8	6	2031_07_08 Hr 06	36.56	32.36	44.99	87.09	33.21
2031	7	8	7	2031_07_08 Hr 07	33.12	29.74	40.75	80.03	30.06
2031	7	8	8	2031_07_08 Hr 08	33.18	29.80	40.39	80.18	32.90
2031	7	8	9	2031_07_08 Hr 09	33.25	29.86	40.47	80.34	33.21
2031	7	8	10	2031_07_08 Hr 10	33.32	30.80	41.00	80.51	34.54
2031	7	8	11	2031_07_08 Hr 11	35.74	31.90	42.67	80.68	35.16
2031	7	8	12	2031_07_08 Hr 12	35.80	31.68	44.39	82.20	36.55
2031	7	8	13	2031_07_08 Hr 13	38.59	34.65	47.35	88.21	37.88
2031	7	8	14	2031_07_08 Hr 14	39.57	35.67	49.33	89.73	40.28
2031	7	8	15	2031_07_08 Hr 15	40.98	41.23	51.18	94.34	44.08
2031	7	8	16	2031_07_08 Hr 16	42.18	40.60	50.75	99.18	45.24
2031	7	8	17	2031_07_08 Hr 17	48.27	43.36	54.79	104.94	47.80
2031	7	8	18	2031_07_08 Hr 18	50.17	45.05	55.62	109.94	51.01
2031	7	8	19	2031_07_08 Hr 19	51.27	45.70	55.73	110.16	51.97
2031	7	8	20	2031_07_08 Hr 20	51.59	46.85	55.84	111.44	52.40
2031	7	8	21	2031_07_08 Hr 21	51.27	45.34	55.95	110.60	51.01
2031	7	8	22	2031_07_08 Hr 22	50.57	45.41	56.06	110.82	50.30
2031	7	8	23	2031_07_08 Hr 23	54.19	47.50	59.65	117.74	50.71
2031	7	8	24	2031_07_08 Hr 24	46.94	41.80	52.80	109.52	39.71
2031	7	9	1	2031_07_09 Hr 01	45.14	39.97	53.12	108.20	41.00
2031	7	9	2	2031_07_09 Hr 02	41.84	36.99	50.66	102.08	38.72
2031	7	9	3	2031_07_09 Hr 03	40.44	36.42	50.08	95.79	36.89
2031	7	9	4	2031_07_09 Hr 04	40.48	36.41	50.18	95.24	36.17
2031	7	9	5	2031_07_09 Hr 05	40.57	36.54	50.28	95.43	36.17
2031	7	9	6	2031_07_09 Hr 06	40.64	36.60	48.97	95.60	35.84
2031	7	9	7	2031_07_09 Hr 07	36.71	33.63	44.79	87.84	32.60
2031	7	9	8	2031_07_09 Hr 08	36.89	33.71	44.88	88.01	36.03
2031	7	9	9	2031_07_09 Hr 09	36.96	33.77	44.97	88.18	36.10
2031	7	9	10	2031_07_09 Hr 10	37.04	33.84	45.06	88.37	36.84
2031	7	9	11	2031_07_09 Hr 11	38.14	35.10	47.03	88.55	38.51
2031	7	9	12	2031_07_09 Hr 12	39.61	35.10	49.64	88.74	40.06
2031	7	9	13	2031_07_09 Hr 13	42.48	36.22	51.59	94.25	41.55
2031	7	9	14	2031_07_09 Hr 14	42.74	37.78	51.95	94.86	42.00
2031	7	9	15	2031_07_09 Hr 15	43.44	40.72	52.80	101.16	44.86
2031	7	9	16	2031_07_09 Hr 16	45.87	44.58	55.47	109.14	47.09
2031	7	9	17	2031_07_09 Hr 17	47.53	47.79	56.63	112.72	54.25
2031	7	9	18	2031_07_09 Hr 18	53.72	48.44	60.66	119.90	56.03
2031	7	9	19	2031_07_09 Hr 19	55.62	49.43	61.26	120.14	58.01
2031	7	9	20	2031_07_09 Hr 20	56.87	49.52	61.38	120.38	57.69
2031	7	9	21	2031_07_09 Hr 21	55.84	49.62	61.50	120.62	55.89
2031	7	9	22	2031_07_09 Hr 22	55.64	49.57	61.63	120.86	54.72
2031	7	9	23	2031_07_09 Hr 23	60.31	51.42	65.35	131.96	56.43
2031	7	9	24	2031_07_09 Hr 24	52.52	46.11	59.22	121.77	46.63
2031	7	10	1	2031_07_10 Hr 01	52.56	45.59	61.35	123.31	46.75
2031	7	10	2	2031_07_10 Hr 02	48.65	42.91	57.98	115.42	44.55
2031	7	10	3	2031_07_10 Hr 03	47.96	42.22	58.10	112.97	43.23
2031	7	10	4	2031_07_10 Hr 04	47.39	42.26	58.22	113.19	42.49
2031	7	10	5	2031_07_10 Hr 05	47.46	42.35	58.33	113.41	42.51
2031	7	10	6	2031_07_10 Hr 06	47.55	41.78	58.45	113.64	42.50
2031	7	10	7	2031_07_10 Hr 07	42.44	37.56	52.86	102.95	38.00
2031	7	10	8	2031_07_10 Hr 08	43.16	38.32	53.57	103.15	42.15
2031	7	10	9	2031_07_10 Hr 09	43.25	38.55	53.68	103.36	42.15
2031	7	10	10	2031_07_10 Hr 10	43.33	38.63	53.79	103.57	46.03
2031	7	10	11	2031_07_10 Hr 11	43.42	39.81	55.39	103.77	48.11
2031	7	10	12	2031_07_10 Hr 12	47.61	41.07	58.02	105.24	50.65
2031	7	10	13	2031_07_10 Hr 13	49.18	45.04	59.88	113.51	51.03
2031	7	10	14	2031_07_10 Hr 14	52.70	49.38	62.88	120.64	53.60
2031	7	10	15	2031_07_10 Hr 15	52.24	51.16	62.88	120.88	54.53
2031	7	10	16	2031_07_10 Hr 16	55.30	52.74	65.03	124.72	55.80
2031	7	10	17	2031_07_10 Hr 17	56.32	53.31	66.32	130.18	56.84
2031	7	10	18	2031_07_10 Hr 18	61.78	55.76	67.72	135.09	59.10
2031	7	10	19	2031_07_10 Hr 19	62.53	56.20	68.88	135.72	63.45
2031	7	10	20	2031_07_10 Hr 20	64.60	56.73	69.02	137.35	64.63
2031	7	10	21	2031_07_10 Hr 21	62.47	56.20	69.16	136.26	63.45
2031	7	10	22	2031_07_10 Hr 22	62.34	56.20	69.30	136.53	62.17
2031	7	10	23	2031_07_10 Hr 23	66.94	59.31	75.35	145.14	62.41
2031	7	10	24	2031_07_10 Hr 24	58.84	51.99	66.60	135.87	52.65
2031	7	11	1	2031_07_11 Hr 01	76.76	66.17	88.45	174.92	66.98
2031	7	11	2	2031_07_11 Hr 02	71.47	62.73	82.53	170.12	63.54
2031	7	11	3	2031_07_11 Hr 03	70.39	61.60	81.82	159.66	60.26
2031	7	11	4	2031_07_11 Hr 04	67.91	61.32	81.20	155.70	59.88
2031	7	11	5	2031_07_11 Hr 05	68.01	60.77	81.33	155.70	59.64
2031	7	11	6	2031_07_11 Hr 06	66.01	58.01	80.01	155.70	58.24
2031	7	11	7	2031_07_11 Hr 07	58.75	52.87	73.12	142.28	51.98
2031	7	11	8	2031_07_11 Hr 08	59.91	52.98	73.26	142.56	56.55
2031	7	11	9	2031_07_11 Hr 09	60.03	53.54	73.41	142.85	57.44
2031	7	11	10	2031_07_11 Hr 10	60.15	54.05	73.55	143.14	57.46
2031	7	11	11	2031_07_11 Hr 11	60.27	55.57	73.83	143.42	58.33
2031	7	11	12	2031_07_11 Hr 12	62.46	57.36	78.46	143.71	64.75
2031	7	11	13	2031_07_11 Hr 13	66.88	58.74	80.95	150.78	68.08

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2031	7	11	14	2031_07_11 Hr 14	66.88	59.55	80.33	154.87	69.10
2031	7	11	15	2031_07_11 Hr 15	72.80	69.31	89.07	167.49	77.02
2031	7	11	16	2031_07_11 Hr 16	74.86	72.92	90.63	174.88	79.39
2031	7	11	17	2031_07_11 Hr 17	76.13	74.69	91.66	180.05	81.03
2031	7	11	18	2031_07_11 Hr 18	86.44	78.95	97.81	195.10	92.76
2031	7	11	19	2031_07_11 Hr 19	88.62	79.59	99.53	195.49	95.34
2031	7	11	20	2031_07_11 Hr 20	91.65	79.59	99.73	195.88	96.64
2031	7	11	21	2031_07_11 Hr 21	88.98	79.59	99.93	196.27	90.57
2031	7	11	22	2031_07_11 Hr 22	88.62	79.59	99.93	196.66	89.99
2031	7	11	23	2031_07_11 Hr 23	96.44	83.71	108.68	205.51	86.58
2031	7	11	24	2031_07_11 Hr 24	83.22	75.31	95.01	193.79	77.16
2031	7	12	1	2031_07_12 Hr 01	40.57	35.96	47.28	95.13	39.18
2031	7	12	2	2031_07_12 Hr 02	37.76	34.33	45.34	90.53	37.00
2031	7	12	3	2031_07_12 Hr 03	36.46	31.96	44.34	87.23	36.45
2031	7	12	4	2031_07_12 Hr 04	36.32	31.98	44.43	85.07	34.63
2031	7	12	5	2031_07_12 Hr 05	36.39	32.05	44.52	84.83	34.32
2031	7	12	6	2031_07_12 Hr 06	36.46	32.11	44.61	84.95	34.32
2031	7	12	7	2031_07_12 Hr 07	36.53	32.18	44.70	85.11	33.70
2031	7	12	8	2031_07_12 Hr 08	36.59	32.24	44.79	85.28	33.02
2031	7	12	9	2031_07_12 Hr 09	36.75	33.34	44.88	85.45	34.59
2031	7	12	10	2031_07_12 Hr 10	37.47	33.66	44.97	85.62	35.73
2031	7	12	11	2031_07_12 Hr 11	39.71	36.02	45.70	88.93	37.93
2031	7	12	12	2031_07_12 Hr 12	43.37	37.66	49.10	93.33	39.87
2031	7	12	13	2031_07_12 Hr 13	45.59	40.89	51.87	96.32	44.93
2031	7	12	14	2031_07_12 Hr 14	45.75	42.06	52.36	101.12	45.00
2031	7	12	15	2031_07_12 Hr 15	46.92	43.10	54.41	106.32	45.00
2031	7	12	16	2031_07_12 Hr 16	47.67	43.10	53.95	106.32	45.67
2031	7	12	17	2031_07_12 Hr 17	49.00	44.00	56.88	108.55	47.10
2031	7	12	18	2031_07_12 Hr 18	50.56	44.73	57.73	112.38	48.32
2031	7	12	19	2031_07_12 Hr 19	50.98	45.64	57.84	112.75	52.16
2031	7	12	20	2031_07_12 Hr 20	52.49	45.92	57.96	112.96	51.89
2031	7	12	21	2031_07_12 Hr 21	50.91	45.00	58.07	113.06	47.87
2031	7	12	22	2031_07_12 Hr 22	51.01	45.05	58.19	112.98	47.44
2031	7	12	23	2031_07_12 Hr 23	47.33	43.10	56.35	108.11	45.67
2031	7	12	24	2031_07_12 Hr 24	43.53	38.48	50.61	106.32	40.36
2031	7	13	1	2031_07_13 Hr 01	35.23	30.79	40.01	83.90	34.84
2031	7	13	2	2031_07_13 Hr 02	33.15	29.33	39.09	77.82	32.73
2031	7	13	3	2031_07_13 Hr 03	32.35	28.32	39.15	74.94	31.22
2031	7	13	4	2031_07_13 Hr 04	31.94	27.66	39.22	74.50	30.22
2031	7	13	5	2031_07_13 Hr 05	31.89	27.72	39.30	73.24	30.22
2031	7	13	6	2031_07_13 Hr 06	31.94	27.78	39.38	73.24	30.22
2031	7	13	7	2031_07_13 Hr 07	31.97	27.84	39.46	72.75	29.66
2031	7	13	8	2031_07_13 Hr 08	31.94	27.89	39.54	72.90	29.66
2031	7	13	9	2031_07_13 Hr 09	32.09	27.95	39.62	73.04	29.66
2031	7	13	10	2031_07_13 Hr 10	32.16	29.02	39.70	73.19	29.85
2031	7	13	11	2031_07_13 Hr 11	32.22	29.33	39.78	73.33	30.72
2031	7	13	12	2031_07_13 Hr 12	32.29	30.32	39.86	74.50	32.88
2031	7	13	13	2031_07_13 Hr 13	35.02	31.59	39.94	79.34	33.96
2031	7	13	14	2031_07_13 Hr 14	35.54	32.25	40.94	82.28	34.16
2031	7	13	15	2031_07_13 Hr 15	36.13	33.00	42.47	82.97	34.84
2031	7	13	16	2031_07_13 Hr 16	39.73	34.34	44.76	87.45	37.08
2031	7	13	17	2031_07_13 Hr 17	42.26	38.32	47.43	92.85	39.77
2031	7	13	18	2031_07_13 Hr 18	42.75	38.40	47.62	93.78	41.69
2031	7	13	19	2031_07_13 Hr 19	42.84	38.48	47.71	93.97	41.35
2031	7	13	20	2031_07_13 Hr 20	43.04	38.55	47.81	94.16	42.59
2031	7	13	21	2031_07_13 Hr 21	43.01	38.63	47.90	94.35	40.92
2031	7	13	22	2031_07_13 Hr 22	43.09	38.71	48.00	94.53	40.69
2031	7	13	23	2031_07_13 Hr 23	40.96	38.34	46.98	93.62	39.93
2031	7	13	24	2031_07_13 Hr 24	38.04	33.13	42.90	88.98	35.69
2031	7	14	1	2031_07_14 Hr 01	45.16	38.17	50.63	108.43	41.86
2031	7	14	2	2031_07_14 Hr 02	42.04	36.96	50.26	98.62	40.09
2031	7	14	3	2031_07_14 Hr 03	41.80	36.78	50.21	97.94	39.21
2031	7	14	4	2031_07_14 Hr 04	41.85	36.84	50.31	97.21	38.66
2031	7	14	5	2031_07_14 Hr 05	41.92	36.90	50.41	97.67	39.21
2031	7	14	6	2031_07_14 Hr 06	41.85	36.96	50.51	97.86	38.66
2031	7	14	7	2031_07_14 Hr 07	36.73	33.90	46.20	87.50	35.79
2031	7	14	8	2031_07_14 Hr 08	36.48	33.92	46.30	87.67	38.17
2031	7	14	9	2031_07_14 Hr 09	36.56	34.04	46.39	87.84	38.39
2031	7	14	10	2031_07_14 Hr 10	36.95	34.21	46.48	88.02	39.55
2031	7	14	11	2031_07_14 Hr 11	38.51	36.47	48.73	88.20	39.92
2031	7	14	12	2031_07_14 Hr 12	39.86	37.42	50.86	90.44	41.06
2031	7	14	13	2031_07_14 Hr 13	44.54	39.66	53.08	97.07	43.44
2031	7	14	14	2031_07_14 Hr 14	46.11	41.97	54.25	102.66	46.12
2031	7	14	15	2031_07_14 Hr 15	47.68	43.13	55.41	104.93	46.57
2031	7	14	16	2031_07_14 Hr 16	49.38	46.36	56.68	107.71	49.94
2031	7	14	17	2031_07_14 Hr 17	49.88	47.00	57.44	112.94	51.19
2031	7	14	18	2031_07_14 Hr 18	52.78	47.61	59.22	118.52	52.34
2031	7	14	19	2031_07_14 Hr 19	55.05	48.88	59.83	120.94	54.25
2031	7	14	20	2031_07_14 Hr 20	56.03	48.97	60.34	121.18	53.67
2031	7	14	21	2031_07_14 Hr 21	53.33	47.90	60.07	121.42	52.07
2031	7	14	22	2031_07_14 Hr 22	53.21	48.00	60.19	121.66	51.14
2031	7	14	23	2031_07_14 Hr 23	55.18	47.84	63.67	128.38	51.22
2031	7	14	24	2031_07_14 Hr 24	50.23	44.65	58.77	119.35	44.07
2031	7	15	1	2031_07_15 Hr 01	39.43	33.89	45.97	92.01	36.98
2031	7	15	2	2031_07_15 Hr 02	36.85	33.73	44.78	86.23	35.84
2031	7	15	3	2031_07_15 Hr 03	36.67	33.37	44.77	84.48	35.51
2031	7	15	4	2031_07_15 Hr 04	36.51	33.25	44.77	84.50	35.23
2031	7	15	5	2031_07_15 Hr 05	36.80	33.47	44.86	84.67	35.23
2031	7	15	6	2031_07_15 Hr 06	36.59	33.38	44.78	84.84	35.23
2031	7	15	7	2031_07_15 Hr 07	32.82	30.68	40.62	77.94	31.33
2031	7	15	8	2031_07_15 Hr 08	32.29	29.41	40.62	78.10	34.11

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2031	7	15	9	2031_07_15 Hr 09	32.88	29.84	40.62	78.25	34.50
2031	7	15	10	2031_07_15 Hr 10	33.02	30.87	40.83	78.40	34.86
2031	7	15	11	2031_07_15 Hr 11	34.21	32.07	41.45	78.57	35.18
2031	7	15	12	2031_07_15 Hr 12	35.75	31.52	41.69	80.55	36.15
2031	7	15	13	2031_07_15 Hr 13	36.90	34.02	44.24	86.01	36.50
2031	7	15	14	2031_07_15 Hr 14	38.73	35.18	45.71	86.78	37.09
2031	7	15	15	2031_07_15 Hr 15	39.97	35.84	46.65	89.44	38.55
2031	7	15	16	2031_07_15 Hr 16	39.77	36.90	47.90	90.87	39.08
2031	7	15	17	2031_07_15 Hr 17	44.30	38.29	51.28	100.55	43.35
2031	7	15	18	2031_07_15 Hr 18	46.87	42.52	53.03	106.27	47.39
2031	7	15	19	2031_07_15 Hr 19	48.58	42.84	53.13	106.48	49.75
2031	7	15	20	2031_07_15 Hr 20	49.46	42.93	53.24	106.69	48.66
2031	7	15	21	2031_07_15 Hr 21	47.15	42.77	53.35	106.91	46.89
2031	7	15	22	2031_07_15 Hr 22	47.25	42.86	53.45	107.12	44.59
2031	7	15	23	2031_07_15 Hr 23	50.59	43.82	57.00	113.41	43.84
2031	7	15	24	2031_07_15 Hr 24	44.60	39.87	52.88	104.46	39.04
2031	7	16	1	2031_07_16 Hr 01	42.72	37.10	48.71	98.20	38.17
2031	7	16	2	2031_07_16 Hr 02	39.47	36.33	47.53	91.80	37.03
2031	7	16	3	2031_07_16 Hr 03	39.24	35.47	47.55	91.62	36.89
2031	7	16	4	2031_07_16 Hr 04	39.24	35.27	47.55	91.80	36.56
2031	7	16	5	2031_07_16 Hr 05	39.24	35.47	47.70	91.98	36.89
2031	7	16	6	2031_07_16 Hr 06	38.17	34.37	47.71	92.16	35.10
2031	7	16	7	2031_07_16 Hr 07	34.10	31.31	43.39	84.68	31.77
2031	7	16	8	2031_07_16 Hr 08	34.65	31.24	43.47	84.85	35.38
2031	7	16	9	2031_07_16 Hr 09	34.72	31.72	43.56	85.02	35.46
2031	7	16	10	2031_07_16 Hr 10	34.79	31.79	43.65	85.19	36.18
2031	7	16	11	2031_07_16 Hr 11	36.17	33.38	44.02	85.36	36.18
2031	7	16	12	2031_07_16 Hr 12	37.12	32.74	44.11	85.53	36.18
2031	7	16	13	2031_07_16 Hr 13	38.52	33.77	47.59	87.65	37.11
2031	7	16	14	2031_07_16 Hr 14	37.58	34.72	46.52	90.16	38.90
2031	7	16	15	2031_07_16 Hr 15	40.81	37.69	48.47	93.75	41.09
2031	7	16	16	2031_07_16 Hr 16	42.50	39.16	49.99	96.28	41.86
2031	7	16	17	2031_07_16 Hr 17	44.75	40.69	52.26	102.12	47.45
2031	7	16	18	2031_07_16 Hr 18	48.54	45.18	55.07	106.96	50.69
2031	7	16	19	2031_07_16 Hr 19	50.89	45.83	56.13	110.29	51.71
2031	7	16	20	2031_07_16 Hr 20	51.94	46.25	56.24	110.51	53.25
2031	7	16	21	2031_07_16 Hr 21	51.09	45.47	56.35	110.73	51.42
2031	7	16	22	2031_07_16 Hr 22	51.20	45.53	56.46	110.96	50.33
2031	7	16	23	2031_07_16 Hr 23	54.96	47.76	60.50	117.81	49.18
2031	7	16	24	2031_07_16 Hr 24	48.32	42.37	54.59	108.24	40.79
2031	7	17	1	2031_07_17 Hr 01	41.54	37.59	49.16	98.17	38.27
2031	7	17	2	2031_07_17 Hr 02	39.71	36.24	47.61	92.03	37.09
2031	7	17	3	2031_07_17 Hr 03	39.31	35.11	47.46	91.49	37.25
2031	7	17	4	2031_07_17 Hr 04	39.33	34.78	47.36	91.67	36.87
2031	7	17	5	2031_07_17 Hr 05	39.43	34.97	47.44	91.84	37.38
2031	7	17	6	2031_07_17 Hr 06	38.42	34.56	47.61	92.03	35.06
2031	7	17	7	2031_07_17 Hr 07	34.81	31.14	43.19	84.56	32.15
2031	7	17	8	2031_07_17 Hr 08	35.05	31.83	43.27	84.72	35.14
2031	7	17	9	2031_07_17 Hr 09	35.12	31.90	43.36	84.89	35.81
2031	7	17	10	2031_07_17 Hr 10	35.19	31.96	43.45	85.06	36.37
2031	7	17	11	2031_07_17 Hr 11	35.97	32.59	43.45	85.23	36.41
2031	7	17	12	2031_07_17 Hr 12	35.97	33.36	43.99	85.40	36.66
2031	7	17	13	2031_07_17 Hr 13	37.84	34.28	46.77	86.23	36.58
2031	7	17	14	2031_07_17 Hr 14	42.19	36.68	49.83	94.03	37.65
2031	7	17	15	2031_07_17 Hr 15	42.76	38.31	50.51	93.94	41.11
2031	7	17	16	2031_07_17 Hr 16	43.10	39.74	51.83	95.94	43.96
2031	7	17	17	2031_07_17 Hr 17	45.14	41.55	52.38	103.24	48.59
2031	7	17	18	2031_07_17 Hr 18	48.15	44.97	54.44	108.17	49.84
2031	7	17	19	2031_07_17 Hr 19	50.22	45.10	55.76	109.80	52.00
2031	7	17	20	2031_07_17 Hr 20	50.32	45.35	55.87	110.01	52.71
2031	7	17	21	2031_07_17 Hr 21	50.42	45.26	55.98	110.23	49.84
2031	7	17	22	2031_07_17 Hr 22	50.52	45.35	56.10	110.46	48.25
2031	7	17	23	2031_07_17 Hr 23	54.61	47.76	60.31	120.69	51.02
2031	7	17	24	2031_07_17 Hr 24	47.69	42.19	54.58	109.22	42.07
2031	7	18	1	2031_07_18 Hr 01	49.36	44.64	57.76	117.37	46.22
2031	7	18	2	2031_07_18 Hr 02	46.58	43.33	55.67	105.63	43.27
2031	7	18	3	2031_07_18 Hr 03	46.20	41.25	55.47	103.80	41.76
2031	7	18	4	2031_07_18 Hr 04	45.73	40.12	55.29	103.55	42.21
2031	7	18	5	2031_07_18 Hr 05	45.81	40.92	55.29	103.55	42.17
2031	7	18	6	2031_07_18 Hr 06	43.11	39.46	54.31	103.55	41.76
2031	7	18	7	2031_07_18 Hr 07	39.05	35.97	48.71	94.25	36.40
2031	7	18	8	2031_07_18 Hr 08	39.13	35.21	48.81	94.43	38.66
2031	7	18	9	2031_07_18 Hr 09	39.21	35.37	48.91	94.62	39.49
2031	7	18	10	2031_07_18 Hr 10	39.29	36.18	49.01	94.81	41.21
2031	7	18	11	2031_07_18 Hr 11	39.37	37.47	49.10	95.00	42.62
2031	7	18	12	2031_07_18 Hr 12	40.33	38.07	49.20	95.19	43.34
2031	7	18	13	2031_07_18 Hr 13	42.30	38.66	49.54	95.38	43.34
2031	7	18	14	2031_07_18 Hr 14	43.39	38.74	49.40	97.01	43.88
2031	7	18	15	2031_07_18 Hr 15	47.52	41.30	56.58	106.96	44.23
2031	7	18	16	2031_07_18 Hr 16	49.72	43.86	58.99	109.78	45.56
2031	7	18	17	2031_07_18 Hr 17	50.77	44.27	59.77	113.68	48.65
2031	7	18	18	2031_07_18 Hr 18	52.53	50.78	62.05	119.24	56.35
2031	7	18	19	2031_07_18 Hr 19	57.27	50.91	63.14	127.07	58.26
2031	7	18	20	2031_07_18 Hr 20	57.44	51.11	63.27	127.33	58.26
2031	7	18	21	2031_07_18 Hr 21	57.50	51.11	63.40	127.58	58.03
2031	7	18	22	2031_07_18 Hr 22	57.62	51.21	63.52	127.83	55.64
2031	7	18	23	2031_07_18 Hr 23	61.20	53.98	69.28	136.96	57.64
2031	7	18	24	2031_07_18 Hr 24	54.39	47.57	60.48	125.87	47.60
2031	7	19	1	2031_07_19 Hr 01	39.27	36.74	48.79	97.19	39.70
2031	7	19	2	2031_07_19 Hr 02	38.09	34.51	45.90	87.48	39.25
2031	7	19	3	2031_07_19 Hr 03	38.05	33.33	44.86	84.45	36.91

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2031	7	19	4	2031_07_19 Hr 04	38.09	33.33	44.94	84.60	36.72
2031	7	19	5	2031_07_19 Hr 05	38.16	33.40	45.03	84.75	36.60
2031	7	19	6	2031_07_19 Hr 06	38.24	33.47	45.12	84.92	36.31
2031	7	19	7	2031_07_19 Hr 07	38.32	33.54	45.21	85.09	34.30
2031	7	19	8	2031_07_19 Hr 08	38.39	33.61	45.30	85.25	34.30
2031	7	19	9	2031_07_19 Hr 09	38.52	33.71	45.39	85.42	35.13
2031	7	19	10	2031_07_19 Hr 10	38.55	33.85	45.48	85.59	36.40
2031	7	19	11	2031_07_19 Hr 11	38.62	34.81	45.90	85.76	37.95
2031	7	19	12	2031_07_19 Hr 12	40.70	35.41	46.25	85.94	38.99
2031	7	19	13	2031_07_19 Hr 13	41.94	36.42	47.60	89.03	39.25
2031	7	19	14	2031_07_19 Hr 14	42.02	37.31	50.62	94.27	41.10
2031	7	19	15	2031_07_19 Hr 15	44.23	38.53	51.06	100.77	40.69
2031	7	19	16	2031_07_19 Hr 16	44.78	39.61	51.88	105.77	42.08
2031	7	19	17	2031_07_19 Hr 17	48.36	43.35	55.51	110.95	46.39
2031	7	19	18	2031_07_19 Hr 18	50.12	45.05	57.29	113.68	48.50
2031	7	19	19	2031_07_19 Hr 19	50.22	45.60	57.41	113.91	48.50
2031	7	19	20	2031_07_19 Hr 20	50.32	45.69	57.52	114.14	48.50
2031	7	19	21	2031_07_19 Hr 21	50.42	45.78	57.64	114.37	48.57
2031	7	19	22	2031_07_19 Hr 22	50.50	45.87	57.75	114.60	48.50
2031	7	19	23	2031_07_19 Hr 23	47.91	44.93	57.75	114.82	48.50
2031	7	19	24	2031_07_19 Hr 24	44.97	40.12	52.07	109.17	41.95
2031	7	20	1	2031_07_20 Hr 01	47.17	40.94	53.57	104.38	45.80
2031	7	20	2	2031_07_20 Hr 02	43.11	39.47	52.40	98.71	42.33
2031	7	20	3	2031_07_20 Hr 03	42.71	38.41	50.30	94.79	41.99
2031	7	20	4	2031_07_20 Hr 04	42.48	37.58	50.26	93.79	42.14
2031	7	20	5	2031_07_20 Hr 05	42.55	37.66	50.35	93.36	42.00
2031	7	20	6	2031_07_20 Hr 06	42.62	37.73	50.44	93.24	41.06
2031	7	20	7	2031_07_20 Hr 07	42.69	37.81	50.53	91.96	39.74
2031	7	20	8	2031_07_20 Hr 08	42.76	37.88	50.63	92.14	38.79
2031	7	20	9	2031_07_20 Hr 09	42.88	37.95	50.73	92.32	39.45
2031	7	20	10	2031_07_20 Hr 10	42.96	38.41	50.84	92.51	40.19
2031	7	20	11	2031_07_20 Hr 11	43.11	39.47	51.98	92.69	40.19
2031	7	20	12	2031_07_20 Hr 12	43.71	40.58	53.32	95.33	43.47
2031	7	20	13	2031_07_20 Hr 13	47.60	41.67	55.46	103.50	46.70
2031	7	20	14	2031_07_20 Hr 14	47.70	42.80	55.96	111.77	47.34
2031	7	20	15	2031_07_20 Hr 15	49.50	43.58	55.96	114.26	47.50
2031	7	20	16	2031_07_20 Hr 16	52.43	45.37	60.62	123.35	47.77
2031	7	20	17	2031_07_20 Hr 17	55.21	51.19	65.73	126.44	53.92
2031	7	20	18	2031_07_20 Hr 18	57.33	51.29	65.86	133.05	54.33
2031	7	20	19	2031_07_20 Hr 19	57.62	51.39	65.99	133.94	55.41
2031	7	20	20	2031_07_20 Hr 20	57.82	51.49	66.12	134.20	55.63
2031	7	20	21	2031_07_20 Hr 21	57.85	51.60	66.25	134.47	55.10
2031	7	20	22	2031_07_20 Hr 22	57.96	51.67	66.39	134.74	54.33
2031	7	20	23	2031_07_20 Hr 23	55.37	49.34	64.86	134.38	54.25
2031	7	20	24	2031_07_20 Hr 24	52.07	46.25	59.49	126.44	48.22
2031	7	21	1	2031_07_21 Hr 01	62.03	53.05	71.89	153.60	56.53
2031	7	21	2	2031_07_21 Hr 02	57.97	51.32	70.31	145.67	54.13
2031	7	21	3	2031_07_21 Hr 03	58.05	51.19	70.41	141.78	53.22
2031	7	21	4	2031_07_21 Hr 04	58.17	51.19	70.55	141.50	52.25
2031	7	21	5	2031_07_21 Hr 05	58.31	51.32	70.69	141.79	52.26
2031	7	21	6	2031_07_21 Hr 06	58.44	51.43	70.83	142.06	52.26
2031	7	21	7	2031_07_21 Hr 07	52.95	47.18	64.80	129.50	46.85
2031	7	21	8	2031_07_21 Hr 08	53.05	47.28	64.93	129.76	51.93
2031	7	21	9	2031_07_21 Hr 09	53.16	47.58	65.06	130.02	52.64
2031	7	21	10	2031_07_21 Hr 10	53.86	48.75	65.19	130.28	54.28
2031	7	21	11	2031_07_21 Hr 11	59.93	52.48	71.90	132.74	58.71
2031	7	21	12	2031_07_21 Hr 12	65.11	57.94	75.93	138.50	65.94
2031	7	21	13	2031_07_21 Hr 13	66.91	62.66	79.10	150.60	67.45
2031	7	21	14	2031_07_21 Hr 14	66.86	63.71	79.84	156.06	71.35
2031	7	21	15	2031_07_21 Hr 15	70.89	66.93	82.56	160.61	72.14
2031	7	21	16	2031_07_21 Hr 16	75.50	70.40	83.79	165.12	73.77
2031	7	21	17	2031_07_21 Hr 17	77.97	71.56	88.97	168.82	75.11
2031	7	21	18	2031_07_21 Hr 18	80.67	73.24	92.78	174.58	79.14
2031	7	21	19	2031_07_21 Hr 19	81.32	73.83	94.12	177.57	87.44
2031	7	21	20	2031_07_21 Hr 20	82.75	75.05	94.31	177.92	89.13
2031	7	21	21	2031_07_21 Hr 21	81.25	73.83	94.50	178.28	87.08
2031	7	21	22	2031_07_21 Hr 22	81.32	73.83	94.31	178.64	79.02
2031	7	21	23	2031_07_21 Hr 23	85.61	74.89	98.62	189.61	79.26
2031	7	21	24	2031_07_21 Hr 24	75.63	66.63	88.72	173.05	66.48
2031	7	22	1	2031_07_22 Hr 01	39.76	34.61	45.81	93.56	34.88
2031	7	22	2	2031_07_22 Hr 02	37.71	32.06	43.14	88.35	33.77
2031	7	22	3	2031_07_22 Hr 03	37.52	32.06	43.22	86.02	32.67
2031	7	22	4	2031_07_22 Hr 04	37.57	32.06	43.31	86.18	32.13
2031	7	22	5	2031_07_22 Hr 05	37.62	32.14	43.40	86.35	32.65
2031	7	22	6	2031_07_22 Hr 06	36.41	31.91	43.44	86.52	32.67
2031	7	22	7	2031_07_22 Hr 07	32.92	29.46	39.69	79.34	28.89
2031	7	22	8	2031_07_22 Hr 08	32.98	29.52	39.86	78.51	31.78
2031	7	22	9	2031_07_22 Hr 09	33.05	29.58	39.94	78.66	32.41
2031	7	22	10	2031_07_22 Hr 10	33.11	29.78	40.02	79.82	33.86
2031	7	22	11	2031_07_22 Hr 11	35.53	30.74	43.33	80.44	35.54
2031	7	22	12	2031_07_22 Hr 12	35.07	30.42	43.47	81.59	38.36
2031	7	22	13	2031_07_22 Hr 13	38.18	35.62	45.33	88.71	40.41
2031	7	22	14	2031_07_22 Hr 14	39.43	36.48	45.73	91.88	40.57
2031	7	22	15	2031_07_22 Hr 15	39.99	38.02	46.46	94.38	41.08
2031	7	22	16	2031_07_22 Hr 16	39.51	36.48	46.24	92.76	42.14
2031	7	22	17	2031_07_22 Hr 17	45.43	42.65	53.29	101.77	45.75
2031	7	22	18	2031_07_22 Hr 18	48.35	45.26	55.81	106.54	49.42
2031	7	22	19	2031_07_22 Hr 19	48.50	45.35	56.98	107.30	50.00
2031	7	22	20	2031_07_22 Hr 20	48.81	45.44	57.09	107.51	54.30
2031	7	22	21	2031_07_22 Hr 21	48.67	45.53	57.21	107.73	49.78
2031	7	22	22	2031_07_22 Hr 22	48.77	45.62	57.32	107.94	48.28

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2031	7	22	23	2031_07_22 Hr 23	52.01	45.11	60.53	112.26	47.38
2031	7	22	24	2031_07_22 Hr 24	46.04	39.98	53.58	102.88	39.46
2031	7	23	1	2031_07_23 Hr 01	41.10	35.56	48.31	96.03	38.70
2031	7	23	2	2031_07_23 Hr 02	40.10	34.05	45.79	93.27	37.35
2031	7	23	3	2031_07_23 Hr 03	39.78	33.56	45.25	91.19	36.38
2031	7	23	4	2031_07_23 Hr 04	39.87	33.64	45.54	90.86	35.98
2031	7	23	5	2031_07_23 Hr 05	39.95	33.70	45.64	90.86	35.77
2031	7	23	6	2031_07_23 Hr 06	37.62	33.75	45.20	88.68	34.73
2031	7	23	7	2031_07_23 Hr 07	33.21	31.02	41.40	80.39	32.07
2031	7	23	8	2031_07_23 Hr 08	33.28	31.08	41.48	80.55	33.48
2031	7	23	9	2031_07_23 Hr 09	33.34	31.15	41.57	80.71	34.10
2031	7	23	10	2031_07_23 Hr 10	33.41	31.21	42.08	80.87	35.57
2031	7	23	11	2031_07_23 Hr 11	35.05	32.23	44.67	82.14	37.09
2031	7	23	12	2031_07_23 Hr 12	33.91	31.87	43.87	82.31	37.09
2031	7	23	13	2031_07_23 Hr 13	36.03	32.74	45.67	84.02	39.35
2031	7	23	14	2031_07_23 Hr 14	36.36	32.56	45.37	84.97	40.25
2031	7	23	15	2031_07_23 Hr 15	38.58	33.54	46.43	87.54	40.25
2031	7	23	16	2031_07_23 Hr 16	39.96	36.10	47.14	91.05	40.25
2031	7	23	17	2031_07_23 Hr 17	42.04	38.89	48.54	96.84	44.13
2031	7	23	18	2031_07_23 Hr 18	45.96	43.16	51.84	102.42	44.58
2031	7	23	19	2031_07_23 Hr 19	47.58	43.53	52.34	102.62	46.36
2031	7	23	20	2031_07_23 Hr 20	47.87	43.62	52.45	102.83	45.97
2031	7	23	21	2031_07_23 Hr 21	47.77	43.71	52.55	103.04	44.55
2031	7	23	22	2031_07_23 Hr 22	47.87	43.79	52.66	103.24	43.95
2031	7	23	23	2031_07_23 Hr 23	50.82	44.66	57.80	112.80	45.71
2031	7	23	24	2031_07_23 Hr 24	44.50	40.41	52.13	101.65	37.95
2031	7	24	1	2031_07_24 Hr 01	46.41	40.39	52.64	106.27	43.43
2031	7	24	2	2031_07_24 Hr 02	43.96	38.94	52.09	102.58	41.78
2031	7	24	3	2031_07_24 Hr 03	43.58	38.56	52.09	101.11	41.80
2031	7	24	4	2031_07_24 Hr 04	43.58	37.96	51.91	101.11	41.53
2031	7	24	5	2031_07_24 Hr 05	43.71	37.90	52.00	101.30	41.80
2031	7	24	6	2031_07_24 Hr 06	42.04	37.76	52.09	101.50	40.66
2031	7	24	7	2031_07_24 Hr 07	38.07	34.44	46.57	90.94	36.55
2031	7	24	8	2031_07_24 Hr 08	38.16	34.78	46.67	91.13	40.64
2031	7	24	9	2031_07_24 Hr 09	38.24	34.84	46.76	91.31	40.14
2031	7	24	10	2031_07_24 Hr 10	38.31	34.91	46.85	91.49	40.14
2031	7	24	11	2031_07_24 Hr 11	38.44	36.14	46.95	91.67	40.95
2031	7	24	12	2031_07_24 Hr 12	39.30	36.90	47.11	91.86	40.76
2031	7	24	13	2031_07_24 Hr 13	41.48	37.24	48.86	92.04	40.74
2031	7	24	14	2031_07_24 Hr 14	42.90	39.38	53.10	96.96	41.53
2031	7	24	15	2031_07_24 Hr 15	42.53	39.38	52.83	99.43	43.59
2031	7	24	16	2031_07_24 Hr 16	45.69	41.47	54.85	103.90	46.25
2031	7	24	17	2031_07_24 Hr 17	47.90	45.42	56.20	111.70	48.06
2031	7	24	18	2031_07_24 Hr 18	51.22	46.20	58.37	113.66	49.04
2031	7	24	19	2031_07_24 Hr 19	53.45	48.06	59.63	116.78	50.98
2031	7	24	20	2031_07_24 Hr 20	53.63	48.15	59.75	117.01	52.63
2031	7	24	21	2031_07_24 Hr 21	53.66	48.25	59.87	117.25	52.51
2031	7	24	22	2031_07_24 Hr 22	53.77	48.34	59.99	117.48	50.76
2031	7	24	23	2031_07_24 Hr 23	57.99	49.84	65.85	128.36	50.95
2031	7	24	24	2031_07_24 Hr 24	50.45	44.97	57.36	115.00	44.62
2031	7	25	1	2031_07_25 Hr 01	57.27	51.16	66.88	133.40	54.24
2031	7	25	2	2031_07_25 Hr 02	54.86	49.79	66.75	124.63	52.54
2031	7	25	3	2031_07_25 Hr 03	54.86	48.94	66.10	119.42	52.67
2031	7	25	4	2031_07_25 Hr 04	54.77	48.37	66.06	116.05	52.67
2031	7	25	5	2031_07_25 Hr 05	54.86	48.26	66.19	119.42	52.67
2031	7	25	6	2031_07_25 Hr 06	49.16	47.76	64.43	119.42	50.01
2031	7	25	7	2031_07_25 Hr 07	44.50	40.91	53.79	105.24	42.53
2031	7	25	8	2031_07_25 Hr 08	44.62	40.99	53.90	105.45	45.37
2031	7	25	9	2031_07_25 Hr 09	44.71	41.08	54.01	105.66	46.69
2031	7	25	10	2031_07_25 Hr 10	44.80	41.22	54.11	105.87	46.69
2031	7	25	11	2031_07_25 Hr 11	44.93	41.97	54.22	106.08	46.69
2031	7	25	12	2031_07_25 Hr 12	46.11	42.65	54.33	106.29	48.33
2031	7	25	13	2031_07_25 Hr 13	47.51	43.35	54.44	106.50	49.35
2031	7	25	14	2031_07_25 Hr 14	48.31	43.74	54.55	106.72	49.35
2031	7	25	15	2031_07_25 Hr 15	49.91	46.30	59.11	118.81	50.66
2031	7	25	16	2031_07_25 Hr 16	52.88	49.26	60.18	126.06	52.39
2031	7	25	17	2031_07_25 Hr 17	55.70	50.22	65.80	131.78	55.24
2031	7	25	18	2031_07_25 Hr 18	63.45	55.74	70.64	139.69	58.34
2031	7	25	19	2031_07_25 Hr 19	63.60	55.95	73.59	143.56	59.37
2031	7	25	20	2031_07_25 Hr 20	63.73	56.06	73.74	143.85	61.19
2031	7	25	21	2031_07_25 Hr 21	63.85	56.17	73.89	144.13	60.11
2031	7	25	22	2031_07_25 Hr 22	63.98	56.28	74.04	144.42	59.55
2031	7	25	23	2031_07_25 Hr 23	70.46	61.11	80.02	155.41	61.63
2031	7	25	24	2031_07_25 Hr 24	61.28	53.99	69.21	146.40	60.37
2031	7	26	1	2031_07_26 Hr 01	36.61	33.39	44.11	87.09	37.84
2031	7	26	2	2031_07_26 Hr 02	35.81	32.14	42.43	79.07	36.11
2031	7	26	3	2031_07_26 Hr 03	34.56	31.80	40.91	75.61	35.31
2031	7	26	4	2031_07_26 Hr 04	34.49	31.00	40.98	73.78	34.10
2031	7	26	5	2031_07_26 Hr 05	34.55	31.00	41.05	75.92	33.91
2031	7	26	6	2031_07_26 Hr 06	35.10	31.10	41.12	76.20	32.89
2031	7	26	7	2031_07_26 Hr 07	34.67	31.15	41.20	76.20	31.89
2031	7	26	8	2031_07_26 Hr 08	34.73	31.20	41.27	76.34	30.70
2031	7	26	9	2031_07_26 Hr 09	34.80	31.27	41.36	76.49	31.89
2031	7	26	10	2031_07_26 Hr 10	34.87	31.33	41.44	76.64	32.22
2031	7	26	11	2031_07_26 Hr 11	34.94	31.41	41.77	76.80	33.24
2031	7	26	12	2031_07_26 Hr 12	35.75	31.80	41.86	76.99	33.96
2031	7	26	13	2031_07_26 Hr 13	36.36	32.90	42.62	83.57	34.47
2031	7	26	14	2031_07_26 Hr 14	38.12	33.78	44.30	87.55	35.96
2031	7	26	15	2031_07_26 Hr 15	39.08	34.04	46.24	94.22	36.24
2031	7	26	16	2031_07_26 Hr 16	41.55	35.80	48.12	97.87	38.09
2031	7	26	17	2031_07_26 Hr 17	43.80	38.63	51.01	101.20	39.66

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2031	7	26	18	2031_07_26 Hr 18	46.37	40.47	53.16	105.08	43.76
2031	7	26	19	2031_07_26 Hr 19	47.63	41.61	53.54	108.29	45.56
2031	7	26	20	2031_07_26 Hr 20	47.73	41.69	53.64	108.51	46.72
2031	7	26	21	2031_07_26 Hr 21	47.82	41.77	53.75	108.73	46.27
2031	7	26	22	2031_07_26 Hr 22	47.92	41.85	53.86	108.94	46.09
2031	7	26	23	2031_07_26 Hr 23	43.82	41.54	52.66	106.19	45.09
2031	7	26	24	2031_07_26 Hr 24	41.74	38.61	49.42	99.82	40.81
2031	7	27	1	2031_07_27 Hr 01	39.40	34.09	44.63	89.48	38.84
2031	7	27	2	2031_07_27 Hr 02	37.78	32.91	43.41	83.96	36.73
2031	7	27	3	2031_07_27 Hr 03	36.67	32.25	41.45	79.60	35.71
2031	7	27	4	2031_07_27 Hr 04	35.98	30.96	41.52	78.05	35.28
2031	7	27	5	2031_07_27 Hr 05	35.47	30.98	41.59	78.05	34.72
2031	7	27	6	2031_07_27 Hr 06	35.32	31.03	41.67	77.23	34.30
2031	7	27	7	2031_07_27 Hr 07	35.04	31.07	41.75	77.50	32.34
2031	7	27	8	2031_07_27 Hr 08	35.10	31.13	41.83	77.65	31.64
2031	7	27	9	2031_07_27 Hr 09	35.17	31.19	41.91	77.80	31.64
2031	7	27	10	2031_07_27 Hr 10	35.24	31.27	41.99	77.96	33.37
2031	7	27	11	2031_07_27 Hr 11	36.10	33.08	42.10	78.23	34.52
2031	7	27	12	2031_07_27 Hr 12	37.72	33.66	43.41	79.68	35.71
2031	7	27	13	2031_07_27 Hr 13	39.00	34.09	46.05	86.35	37.50
2031	7	27	14	2031_07_27 Hr 14	40.27	35.46	47.10	91.10	38.84
2031	7	27	15	2031_07_27 Hr 15	40.19	36.07	47.45	96.76	38.84
2031	7	27	16	2031_07_27 Hr 16	42.94	38.53	50.71	101.27	40.71
2031	7	27	17	2031_07_27 Hr 17	47.08	41.92	54.48	106.47	45.08
2031	7	27	18	2031_07_27 Hr 18	49.51	44.70	56.69	112.86	47.36
2031	7	27	19	2031_07_27 Hr 19	49.95	44.89	56.92	114.49	47.36
2031	7	27	20	2031_07_27 Hr 20	50.32	44.98	57.03	114.72	47.36
2031	7	27	21	2031_07_27 Hr 21	50.15	45.06	57.14	114.95	47.36
2031	7	27	22	2031_07_27 Hr 22	49.61	44.98	57.26	115.17	47.36
2031	7	27	23	2031_07_27 Hr 23	45.98	43.80	56.74	113.99	46.83
2031	7	27	24	2031_07_27 Hr 24	43.02	38.98	53.90	104.79	41.82
2031	7	28	1	2031_07_28 Hr 01	35.60	30.58	41.20	86.14	33.37
2031	7	28	2	2031_07_28 Hr 02	33.62	29.76	40.98	81.79	33.37
2031	7	28	3	2031_07_28 Hr 03	33.37	29.56	40.70	80.19	32.81
2031	7	28	4	2031_07_28 Hr 04	33.41	29.61	40.77	80.19	32.27
2031	7	28	5	2031_07_28 Hr 05	33.48	29.66	40.86	80.36	32.43
2031	7	28	6	2031_07_28 Hr 06	33.62	29.76	40.94	80.61	32.30
2031	7	28	7	2031_07_28 Hr 07	30.39	27.30	37.45	73.84	28.53
2031	7	28	8	2031_07_28 Hr 08	30.45	27.35	37.52	73.99	29.94
2031	7	28	9	2031_07_28 Hr 09	30.51	27.41	37.60	74.14	30.61
2031	7	28	10	2031_07_28 Hr 10	30.90	27.83	37.67	74.28	31.51
2031	7	28	11	2031_07_28 Hr 11	34.62	30.09	40.54	74.44	31.94
2031	7	28	12	2031_07_28 Hr 12	37.41	31.19	42.25	78.78	33.43
2031	7	28	13	2031_07_28 Hr 13	37.51	34.83	43.94	83.83	37.84
2031	7	28	14	2031_07_28 Hr 14	38.57	36.00	44.68	83.24	38.26
2031	7	28	15	2031_07_28 Hr 15	39.39	37.95	46.12	88.55	38.84
2031	7	28	16	2031_07_28 Hr 16	40.99	39.00	47.31	91.95	40.33
2031	7	28	17	2031_07_28 Hr 17	43.41	39.78	49.99	95.61	41.97
2031	7	28	18	2031_07_28 Hr 18	44.60	41.08	52.35	99.64	45.32
2031	7	28	19	2031_07_28 Hr 19	45.55	41.33	52.47	101.34	46.74
2031	7	28	20	2031_07_28 Hr 20	45.64	41.33	52.57	101.55	49.34
2031	7	28	21	2031_07_28 Hr 21	45.73	41.33	52.68	101.75	46.23
2031	7	28	22	2031_07_28 Hr 22	45.66	41.33	52.78	101.95	45.37
2031	7	28	23	2031_07_28 Hr 23	47.66	42.52	54.64	109.15	44.65
2031	7	28	24	2031_07_28 Hr 24	43.26	38.15	49.34	100.48	36.34
2031	7	29	1	2031_07_29 Hr 01	39.32	35.56	44.50	92.73	36.68
2031	7	29	2	2031_07_29 Hr 02	38.09	32.72	44.17	87.48	35.84
2031	7	29	3	2031_07_29 Hr 03	37.94	31.96	44.08	86.04	35.98
2031	7	29	4	2031_07_29 Hr 04	37.18	31.90	43.88	86.04	35.98
2031	7	29	5	2031_07_29 Hr 05	37.94	31.96	44.10	86.20	35.98
2031	7	29	6	2031_07_29 Hr 06	36.35	31.96	43.88	86.53	35.17
2031	7	29	7	2031_07_29 Hr 07	32.94	29.31	40.14	79.36	31.10
2031	7	29	8	2031_07_29 Hr 08	32.07	29.37	40.22	78.38	33.21
2031	7	29	9	2031_07_29 Hr 09	32.13	29.43	40.30	78.54	33.76
2031	7	29	10	2031_07_29 Hr 10	32.20	29.49	40.38	78.69	33.70
2031	7	29	11	2031_07_29 Hr 11	32.26	30.47	40.65	78.85	34.35
2031	7	29	12	2031_07_29 Hr 12	32.33	31.46	41.22	79.01	34.82
2031	7	29	13	2031_07_29 Hr 13	34.65	32.07	42.89	80.00	35.01
2031	7	29	14	2031_07_29 Hr 14	36.44	32.68	43.44	81.41	36.65
2031	7	29	15	2031_07_29 Hr 15	38.06	34.36	44.18	84.58	37.44
2031	7	29	16	2031_07_29 Hr 16	38.08	35.22	45.27	86.87	38.36
2031	7	29	17	2031_07_29 Hr 17	43.53	38.19	48.40	92.43	39.92
2031	7	29	18	2031_07_29 Hr 18	45.31	41.31	51.08	99.39	43.97
2031	7	29	19	2031_07_29 Hr 19	45.40	41.78	51.18	99.59	46.53
2031	7	29	20	2031_07_29 Hr 20	45.68	41.49	51.29	99.79	46.75
2031	7	29	21	2031_07_29 Hr 21	45.58	41.56	51.39	99.99	42.80
2031	7	29	22	2031_07_29 Hr 22	45.67	41.12	51.49	100.19	42.56
2031	7	29	23	2031_07_29 Hr 23	47.13	42.28	54.90	108.45	42.83
2031	7	29	24	2031_07_29 Hr 24	42.54	38.74	49.36	95.76	36.74
2031	7	30	1	2031_07_30 Hr 01	42.65	36.44	48.64	98.28	37.76
2031	7	30	2	2031_07_30 Hr 02	41.43	35.27	47.25	92.29	37.51
2031	7	30	3	2031_07_30 Hr 03	39.69	35.27	47.13	89.07	36.65
2031	7	30	4	2031_07_30 Hr 04	39.69	35.09	47.22	89.23	36.46
2031	7	30	5	2031_07_30 Hr 05	39.77	35.15	47.31	89.40	35.84
2031	7	30	6	2031_07_30 Hr 06	38.61	34.00	47.38	89.58	34.26
2031	7	30	7	2031_07_30 Hr 07	33.46	30.85	41.74	82.31	30.31
2031	7	30	8	2031_07_30 Hr 08	33.53	30.91	41.83	82.47	33.92
2031	7	30	9	2031_07_30 Hr 09	33.59	30.97	41.91	82.63	34.52
2031	7	30	10	2031_07_30 Hr 10	33.66	31.03	41.99	82.80	35.26
2031	7	30	11	2031_07_30 Hr 11	34.69	32.38	42.09	82.96	36.07
2031	7	30	12	2031_07_30 Hr 12	35.25	31.53	42.18	83.13	36.47

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2031	7	30	13	2031_07_30 Hr 13	37.64	33.13	43.49	84.32	36.47
2031	7	30	14	2031_07_30 Hr 14	38.76	33.04	43.98	86.96	37.43
2031	7	30	15	2031_07_30 Hr 15	40.88	34.62	47.66	91.28	37.81
2031	7	30	16	2031_07_30 Hr 16	41.63	37.58	49.41	96.00	41.46
2031	7	30	17	2031_07_30 Hr 17	44.70	40.71	52.73	101.47	45.20
2031	7	30	18	2031_07_30 Hr 18	50.07	46.52	55.56	111.79	50.04
2031	7	30	19	2031_07_30 Hr 19	50.95	46.78	58.36	112.59	54.21
2031	7	30	20	2031_07_30 Hr 20	51.06	46.88	58.47	112.81	53.34
2031	7	30	21	2031_07_30 Hr 21	51.06	46.97	58.59	113.04	52.75
2031	7	30	22	2031_07_30 Hr 22	50.95	47.06	58.71	113.26	52.02
2031	7	30	23	2031_07_30 Hr 23	52.63	49.02	62.21	120.45	51.74
2031	7	30	24	2031_07_30 Hr 24	48.30	43.78	56.06	110.93	42.10
2031	7	31	1	2031_07_31 Hr 01	55.74	48.41	62.57	127.57	50.96
2031	7	31	2	2031_07_31 Hr 02	53.30	46.49	60.37	123.66	49.00
2031	7	31	3	2031_07_31 Hr 03	51.29	45.15	60.37	118.85	47.52
2031	7	31	4	2031_07_31 Hr 04	50.84	44.64	60.37	119.02	47.20
2031	7	31	5	2031_07_31 Hr 05	50.90	44.64	60.37	119.25	46.83
2031	7	31	6	2031_07_31 Hr 06	49.67	44.00	59.07	119.48	46.41
2031	7	31	7	2031_07_31 Hr 07	44.69	40.45	54.04	104.45	42.32
2031	7	31	8	2031_07_31 Hr 08	44.54	40.53	54.15	104.66	46.14
2031	7	31	9	2031_07_31 Hr 09	44.63	40.61	54.25	104.87	46.96
2031	7	31	10	2031_07_31 Hr 10	44.72	41.21	54.36	105.08	47.00
2031	7	31	11	2031_07_31 Hr 11	44.81	42.28	54.47	105.29	47.43
2031	7	31	12	2031_07_31 Hr 12	45.20	42.51	55.71	106.39	48.21
2031	7	31	13	2031_07_31 Hr 13	48.55	44.62	58.65	110.50	48.36
2031	7	31	14	2031_07_31 Hr 14	50.52	46.25	61.27	114.56	51.83
2031	7	31	15	2031_07_31 Hr 15	53.15	45.87	61.27	118.99	52.05
2031	7	31	16	2031_07_31 Hr 16	54.45	52.09	65.37	126.21	54.77
2031	7	31	17	2031_07_31 Hr 17	56.14	54.00	66.87	130.00	56.10
2031	7	31	18	2031_07_31 Hr 18	62.76	57.70	70.55	137.75	61.54
2031	7	31	19	2031_07_31 Hr 19	66.94	59.47	77.31	145.28	67.96
2031	7	31	20	2031_07_31 Hr 20	67.08	59.58	77.47	150.03	68.35
2031	7	31	21	2031_07_31 Hr 21	67.10	59.66	77.62	147.49	62.63
2031	7	31	22	2031_07_31 Hr 22	65.62	57.43	74.25	144.83	60.38
2031	7	31	23	2031_07_31 Hr 23	68.19	59.20	77.58	154.38	63.24
2031	7	31	24	2031_07_31 Hr 24	60.94	55.65	72.70	142.31	56.64
2031	8	1	1	2031_08_01 Hr 01	43.51	39.55	50.80	98.87	37.25
2031	8	1	2	2031_08_01 Hr 02	43.60	38.22	50.60	99.07	36.94
2031	8	1	3	2031_08_01 Hr 03	41.65	36.92	49.59	97.49	36.34
2031	8	1	4	2031_08_01 Hr 04	40.68	34.78	50.60	93.51	35.31
2031	8	1	5	2031_08_01 Hr 05	40.75	34.83	50.19	93.51	36.18
2031	8	1	6	2031_08_01 Hr 06	42.59	37.25	49.38	97.49	36.76
2031	8	1	7	2031_08_01 Hr 07	41.36	37.14	50.60	93.90	36.87
2031	8	1	8	2031_08_01 Hr 08	39.79	36.54	47.13	91.95	40.30
2031	8	1	9	2031_08_01 Hr 09	39.86	36.21	46.52	92.14	40.91
2031	8	1	10	2031_08_01 Hr 10	39.94	37.58	46.85	92.32	41.41
2031	8	1	11	2031_08_01 Hr 11	40.02	38.30	46.78	92.51	43.83
2031	8	1	12	2031_08_01 Hr 12	41.34	39.48	50.46	95.14	45.08
2031	8	1	13	2031_08_01 Hr 13	44.42	40.73	53.68	103.37	45.59
2031	8	1	14	2031_08_01 Hr 14	45.42	41.26	58.44	106.80	47.45
2031	8	1	15	2031_08_01 Hr 15	45.95	41.62	59.45	110.74	49.05
2031	8	1	16	2031_08_01 Hr 16	51.50	50.50	61.83	122.01	52.71
2031	8	1	17	2031_08_01 Hr 17	54.70	51.87	63.62	126.00	58.87
2031	8	1	18	2031_08_01 Hr 18	59.75	53.59	67.47	130.17	61.73
2031	8	1	19	2031_08_01 Hr 19	62.49	56.40	68.43	132.06	62.66
2031	8	1	20	2031_08_01 Hr 20	61.74	55.06	68.57	132.32	61.03
2031	8	1	21	2031_08_01 Hr 21	61.81	53.85	68.71	132.59	59.22
2031	8	1	22	2031_08_01 Hr 22	60.23	53.95	68.84	132.85	55.44
2031	8	1	23	2031_08_01 Hr 23	55.17	47.86	62.95	123.38	49.93
2031	8	1	24	2031_08_01 Hr 24	47.64	42.03	54.11	111.33	41.66
2031	8	2	1	2031_08_02 Hr 01	34.48	30.34	39.75	79.38	32.43
2031	8	2	2	2031_08_02 Hr 02	31.35	28.86	39.03	72.06	30.57
2031	8	2	3	2031_08_02 Hr 03	31.01	28.42	38.24	70.71	30.57
2031	8	2	4	2031_08_02 Hr 04	31.07	28.41	38.32	70.77	30.57
2031	8	2	5	2031_08_02 Hr 05	31.35	28.51	38.85	70.91	30.55
2031	8	2	6	2031_08_02 Hr 06	31.20	28.52	38.71	71.05	30.47
2031	8	2	7	2031_08_02 Hr 07	31.01	28.58	38.55	71.18	29.92
2031	8	2	8	2031_08_02 Hr 08	31.07	28.64	38.63	71.32	29.92
2031	8	2	9	2031_08_02 Hr 09	31.12	28.69	38.70	71.46	29.92
2031	8	2	10	2031_08_02 Hr 10	31.45	28.75	38.78	71.61	29.92
2031	8	2	11	2031_08_02 Hr 11	31.56	29.33	38.86	71.75	30.00
2031	8	2	12	2031_08_02 Hr 12	31.57	28.86	38.94	71.89	31.34
2031	8	2	13	2031_08_02 Hr 13	32.21	29.27	39.02	72.06	32.69
2031	8	2	14	2031_08_02 Hr 14	35.39	31.92	40.85	76.37	33.07
2031	8	2	15	2031_08_02 Hr 15	37.52	32.69	42.94	81.32	33.63
2031	8	2	16	2031_08_02 Hr 16	39.57	33.95	43.81	85.97	35.97
2031	8	2	17	2031_08_02 Hr 17	40.75	37.26	45.51	91.39	38.21
2031	8	2	18	2031_08_02 Hr 18	41.22	37.33	46.36	91.87	39.50
2031	8	2	19	2031_08_02 Hr 19	43.17	37.55	46.45	92.60	39.75
2031	8	2	20	2031_08_02 Hr 20	42.14	37.48	46.55	92.50	39.56
2031	8	2	21	2031_08_02 Hr 21	41.46	37.55	46.64	92.42	38.68
2031	8	2	22	2031_08_02 Hr 22	41.55	37.63	46.73	92.60	38.58
2031	8	2	23	2031_08_02 Hr 23	40.11	37.42	46.00	89.95	38.58
2031	8	2	24	2031_08_02 Hr 24	36.80	32.22	42.49	85.32	33.63
2031	8	3	1	2031_08_03 Hr 01	32.39	29.57	39.81	77.34	31.99
2031	8	3	2	2031_08_03 Hr 02	31.54	29.05	37.97	70.28	30.94
2031	8	3	3	2031_08_03 Hr 03	31.03	28.04	37.55	68.79	31.37
2031	8	3	4	2031_08_03 Hr 04	31.03	28.08	37.62	68.91	30.68
2031	8	3	5	2031_08_03 Hr 05	31.03	28.40	37.69	69.04	30.29
2031	8	3	6	2031_08_03 Hr 06	30.58	28.46	37.76	69.19	30.25
2031	8	3	7	2031_08_03 Hr 07	30.61	27.25	37.62	69.30	28.06

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2031	8	3	8	2031_08_03 Hr 08	30.27	26.47	37.84	69.43	28.06
2031	8	3	9	2031_08_03 Hr 09	30.73	26.42	37.92	69.57	28.06
2031	8	3	10	2031_08_03 Hr 10	30.82	27.14	37.99	69.70	28.06
2031	8	3	11	2031_08_03 Hr 11	30.88	28.69	38.07	69.85	29.49
2031	8	3	12	2031_08_03 Hr 12	32.37	29.28	38.15	69.99	30.36
2031	8	3	13	2031_08_03 Hr 13	33.73	31.20	39.58	72.00	32.69
2031	8	3	14	2031_08_03 Hr 14	35.12	31.80	41.25	77.16	33.35
2031	8	3	15	2031_08_03 Hr 15	37.22	33.76	43.83	83.81	34.54
2031	8	3	16	2031_08_03 Hr 16	39.95	35.11	44.87	86.93	35.62
2031	8	3	17	2031_08_03 Hr 17	41.63	37.50	45.83	89.96	38.49
2031	8	3	18	2031_08_03 Hr 18	42.03	37.89	47.32	94.25	39.85
2031	8	3	19	2031_08_03 Hr 19	42.38	38.12	47.41	94.46	40.01
2031	8	3	20	2031_08_03 Hr 20	42.21	38.04	47.51	94.65	40.53
2031	8	3	21	2031_08_03 Hr 21	41.97	38.12	47.60	94.82	40.06
2031	8	3	22	2031_08_03 Hr 22	42.04	38.20	47.70	95.00	39.85
2031	8	3	23	2031_08_03 Hr 23	39.95	37.44	46.08	93.35	39.79
2031	8	3	24	2031_08_03 Hr 24	37.57	33.19	42.48	88.32	34.62
2031	8	4	1	2031_08_04 Hr 01	38.47	33.24	46.63	90.93	34.91
2031	8	4	2	2031_08_04 Hr 02	38.18	33.22	46.72	91.09	34.30
2031	8	4	3	2031_08_04 Hr 03	38.26	33.29	46.82	91.27	33.48
2031	8	4	4	2031_08_04 Hr 04	38.33	33.36	46.91	91.45	32.97
2031	8	4	5	2031_08_04 Hr 05	38.41	33.42	47.00	91.63	33.48
2031	8	4	6	2031_08_04 Hr 06	38.49	33.49	47.10	91.81	34.37
2031	8	4	7	2031_08_04 Hr 07	40.90	35.57	50.03	99.26	37.68
2031	8	4	8	2031_08_04 Hr 08	41.60	36.55	50.13	99.46	39.82
2031	8	4	9	2031_08_04 Hr 09	41.07	35.71	50.23	99.66	40.13
2031	8	4	10	2031_08_04 Hr 10	41.15	35.79	50.34	99.86	41.21
2031	8	4	11	2031_08_04 Hr 11	44.37	39.38	52.47	100.21	42.80
2031	8	4	12	2031_08_04 Hr 12	45.17	41.99	54.20	102.96	46.44
2031	8	4	13	2031_08_04 Hr 13	47.34	44.90	55.81	104.15	48.49
2031	8	4	14	2031_08_04 Hr 14	50.35	48.11	58.20	110.89	49.93
2031	8	4	15	2031_08_04 Hr 15	51.56	49.91	59.57	116.29	51.23
2031	8	4	16	2031_08_04 Hr 16	52.56	50.01	59.89	117.56	52.83
2031	8	4	17	2031_08_04 Hr 17	54.82	52.00	62.32	120.50	55.13
2031	8	4	18	2031_08_04 Hr 18	57.11	52.53	65.64	124.77	59.38
2031	8	4	19	2031_08_04 Hr 19	60.50	53.52	65.90	125.52	61.37
2031	8	4	20	2031_08_04 Hr 20	57.69	52.74	65.91	125.52	61.37
2031	8	4	21	2031_08_04 Hr 21	57.46	52.42	66.02	125.52	58.12
2031	8	4	22	2031_08_04 Hr 22	57.57	52.43	66.15	125.77	55.92
2031	8	4	23	2031_08_04 Hr 23	53.09	46.56	60.09	112.65	49.25
2031	8	4	24	2031_08_04 Hr 24	44.98	40.44	51.76	105.23	41.63
2031	8	5	1	2031_08_05 Hr 01	42.52	36.78	48.91	99.36	38.05
2031	8	5	2	2031_08_05 Hr 02	40.95	35.55	49.00	94.82	36.60
2031	8	5	3	2031_08_05 Hr 03	40.98	35.47	49.10	94.99	35.91
2031	8	5	4	2031_08_05 Hr 04	41.06	35.54	49.20	95.17	35.71
2031	8	5	5	2031_08_05 Hr 05	41.14	35.61	49.30	95.36	35.91
2031	8	5	6	2031_08_05 Hr 06	41.23	35.68	49.40	95.56	36.56
2031	8	5	7	2031_08_05 Hr 07	43.82	37.90	52.48	103.30	39.31
2031	8	5	8	2031_08_05 Hr 08	43.91	38.66	52.58	103.51	39.95
2031	8	5	9	2031_08_05 Hr 09	44.38	38.75	52.69	103.71	41.00
2031	8	5	10	2031_08_05 Hr 10	44.16	39.47	52.79	103.92	42.08
2031	8	5	11	2031_08_05 Hr 11	44.20	38.20	54.47	104.13	44.50
2031	8	5	12	2031_08_05 Hr 12	45.27	41.31	55.40	104.34	45.77
2031	8	5	13	2031_08_05 Hr 13	48.93	44.75	57.10	104.55	49.14
2031	8	5	14	2031_08_05 Hr 14	50.89	47.74	59.56	109.64	50.88
2031	8	5	15	2031_08_05 Hr 15	52.35	49.69	60.63	115.83	52.83
2031	8	5	16	2031_08_05 Hr 16	53.49	50.97	60.84	121.50	53.19
2031	8	5	17	2031_08_05 Hr 17	54.32	50.97	60.96	123.44	55.64
2031	8	5	18	2031_08_05 Hr 18	56.34	52.88	65.14	126.75	59.26
2031	8	5	19	2031_08_05 Hr 19	58.60	53.94	66.74	127.01	63.14
2031	8	5	20	2031_08_05 Hr 20	58.28	53.41	66.87	127.26	60.87
2031	8	5	21	2031_08_05 Hr 21	57.97	53.19	67.00	127.51	59.79
2031	8	5	22	2031_08_05 Hr 22	56.80	53.30	67.14	127.77	57.25
2031	8	5	23	2031_08_05 Hr 23	52.71	46.84	60.52	115.40	48.85
2031	8	5	24	2031_08_05 Hr 24	45.19	41.14	53.58	107.60	42.97
2031	8	6	1	2031_08_06 Hr 01	44.59	39.12	50.91	102.27	40.14
2031	8	6	2	2031_08_06 Hr 02	42.88	37.75	50.59	96.45	38.90
2031	8	6	3	2031_08_06 Hr 03	42.27	37.19	50.34	95.89	37.09
2031	8	6	4	2031_08_06 Hr 04	41.60	37.17	50.55	96.07	36.76
2031	8	6	5	2031_08_06 Hr 05	42.41	37.36	50.65	96.26	36.85
2031	8	6	6	2031_08_06 Hr 06	42.48	37.69	50.75	96.45	38.07
2031	8	6	7	2031_08_06 Hr 07	44.38	39.15	53.89	104.26	40.77
2031	8	6	8	2031_08_06 Hr 08	44.47	39.22	54.00	104.47	42.18
2031	8	6	9	2031_08_06 Hr 09	44.56	39.30	54.10	104.68	41.65
2031	8	6	10	2031_08_06 Hr 10	44.65	39.38	54.21	104.89	43.26
2031	8	6	11	2031_08_06 Hr 11	44.74	39.46	54.32	105.10	44.91
2031	8	6	12	2031_08_06 Hr 12	45.17	39.54	56.26	105.31	45.71
2031	8	6	13	2031_08_06 Hr 13	45.26	40.23	55.70	105.52	50.56
2031	8	6	14	2031_08_06 Hr 14	48.99	45.67	58.68	108.58	52.57
2031	8	6	15	2031_08_06 Hr 15	50.06	46.26	60.22	110.96	52.48
2031	8	6	16	2031_08_06 Hr 16	50.64	47.30	60.22	115.71	53.65
2031	8	6	17	2031_08_06 Hr 17	52.54	49.15	62.34	125.16	56.03
2031	8	6	18	2031_08_06 Hr 18	58.59	54.93	64.85	131.06	58.72
2031	8	6	19	2031_08_06 Hr 19	60.60	56.18	67.06	131.32	59.51
2031	8	6	20	2031_08_06 Hr 20	60.14	55.89	67.19	131.58	59.51
2031	8	6	21	2031_08_06 Hr 21	60.14	55.37	67.32	131.85	58.80
2031	8	6	22	2031_08_06 Hr 22	60.14	55.37	67.46	132.11	58.23
2031	8	6	23	2031_08_06 Hr 23	55.23	49.88	63.19	120.94	50.74
2031	8	6	24	2031_08_06 Hr 24	48.89	43.35	55.54	112.48	43.48
2031	8	7	1	2031_08_07 Hr 01	45.30	40.03	51.25	101.84	39.03
2031	8	7	2	2031_08_07 Hr 02	42.71	38.35	49.61	96.60	37.55

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2031	8	7	3	2031_08_07 Hr 03	42.66	37.47	49.65	93.20	36.65
2031	8	7	4	2031_08_07 Hr 04	42.71	36.83	49.75	93.20	36.40
2031	8	7	5	2031_08_07 Hr 05	42.85	37.26	49.87	93.20	36.43
2031	8	7	6	2031_08_07 Hr 06	41.16	36.73	49.96	93.39	36.59
2031	8	7	7	2031_08_07 Hr 07	42.47	38.01	52.67	100.55	38.62
2031	8	7	8	2031_08_07 Hr 08	42.56	38.09	52.78	100.72	40.72
2031	8	7	9	2031_08_07 Hr 09	42.64	38.17	52.88	100.72	40.72
2031	8	7	10	2031_08_07 Hr 10	42.73	38.24	52.99	101.16	40.72
2031	8	7	11	2031_08_07 Hr 11	42.81	38.32	53.10	101.36	40.81
2031	8	7	12	2031_08_07 Hr 12	44.04	39.87	53.60	101.56	44.96
2031	8	7	13	2031_08_07 Hr 13	44.32	40.28	58.10	105.27	47.40
2031	8	7	14	2031_08_07 Hr 14	45.35	39.78	55.41	102.80	48.48
2031	8	7	15	2031_08_07 Hr 15	47.14	40.44	58.68	110.25	49.27
2031	8	7	16	2031_08_07 Hr 16	47.97	45.12	59.75	118.43	51.76
2031	8	7	17	2031_08_07 Hr 17	53.21	50.78	61.95	123.01	56.90
2031	8	7	18	2031_08_07 Hr 18	59.77	54.38	64.23	131.08	59.18
2031	8	7	19	2031_08_07 Hr 19	60.19	55.94	65.60	131.39	61.21
2031	8	7	20	2031_08_07 Hr 20	60.38	56.10	65.73	132.38	62.61
2031	8	7	21	2031_08_07 Hr 21	60.19	54.72	65.86	131.90	61.19
2031	8	7	22	2031_08_07 Hr 22	60.31	54.82	66.00	132.16	59.18
2031	8	7	23	2031_08_07 Hr 23	54.53	50.61	62.37	116.83	50.49
2031	8	7	24	2031_08_07 Hr 24	48.06	43.99	56.03	113.33	45.10
2031	8	8	1	2031_08_08 Hr 01	43.36	38.07	51.00	100.62	39.74
2031	8	8	2	2031_08_08 Hr 02	42.30	37.38	48.57	95.33	38.14
2031	8	8	3	2031_08_08 Hr 03	42.52	37.00	48.48	93.16	35.70
2031	8	8	4	2031_08_08 Hr 04	40.98	36.61	48.28	93.16	34.68
2031	8	8	5	2031_08_08 Hr 05	40.98	36.22	48.75	93.16	34.78
2031	8	8	6	2031_08_08 Hr 06	39.83	36.22	48.83	93.53	36.36
2031	8	8	7	2031_08_08 Hr 07	41.56	37.00	51.12	96.78	37.93
2031	8	8	8	2031_08_08 Hr 08	41.12	37.09	51.20	96.97	38.52
2031	8	8	9	2031_08_08 Hr 09	41.20	37.18	51.31	97.17	38.38
2031	8	8	10	2031_08_08 Hr 10	41.29	37.25	51.41	97.36	39.89
2031	8	8	11	2031_08_08 Hr 11	41.37	37.33	51.51	97.55	41.59
2031	8	8	12	2031_08_08 Hr 12	41.45	37.40	51.81	97.75	41.59
2031	8	8	13	2031_08_08 Hr 13	43.53	37.48	52.12	99.24	43.53
2031	8	8	14	2031_08_08 Hr 14	45.07	39.72	53.35	102.75	45.93
2031	8	8	15	2031_08_08 Hr 15	45.33	39.89	56.31	104.19	47.15
2031	8	8	16	2031_08_08 Hr 16	49.51	45.03	59.92	115.20	48.57
2031	8	8	17	2031_08_08 Hr 17	52.39	49.65	61.35	119.84	55.15
2031	8	8	18	2031_08_08 Hr 18	58.98	52.53	64.81	129.79	60.56
2031	8	8	19	2031_08_08 Hr 19	59.67	55.36	65.56	130.53	63.40
2031	8	8	20	2031_08_08 Hr 20	60.15	55.73	65.69	130.79	62.51
2031	8	8	21	2031_08_08 Hr 21	59.40	55.03	65.83	130.79	60.88
2031	8	8	22	2031_08_08 Hr 22	59.52	55.00	65.96	131.05	59.55
2031	8	8	23	2031_08_08 Hr 23	54.25	50.08	62.34	116.95	51.55
2031	8	8	24	2031_08_08 Hr 24	47.96	43.81	55.94	110.97	43.92
2031	8	9	1	2031_08_09 Hr 01	60.98	53.75	70.83	142.03	58.68
2031	8	9	2	2031_08_09 Hr 02	58.55	51.25	67.81	132.70	55.90
2031	8	9	3	2031_08_09 Hr 03	55.52	50.44	67.27	128.49	52.33
2031	8	9	4	2031_08_09 Hr 04	55.52	49.70	67.31	124.46	51.36
2031	8	9	5	2031_08_09 Hr 05	55.52	49.70	67.55	123.79	50.45
2031	8	9	6	2031_08_09 Hr 06	55.73	49.80	67.55	123.79	51.23
2031	8	9	7	2031_08_09 Hr 07	55.73	48.95	67.57	122.85	50.19
2031	8	9	8	2031_08_09 Hr 08	55.52	49.05	67.71	123.06	49.81
2031	8	9	9	2031_08_09 Hr 09	56.01	49.15	67.84	123.31	50.85
2031	8	9	10	2031_08_09 Hr 10	56.23	50.46	67.98	123.58	52.35
2031	8	9	11	2031_08_09 Hr 11	56.83	53.37	68.11	123.82	54.91
2031	8	9	12	2031_08_09 Hr 12	56.52	52.31	68.25	124.67	57.55
2031	8	9	13	2031_08_09 Hr 13	60.20	53.66	68.60	126.72	58.90
2031	8	9	14	2031_08_09 Hr 14	64.77	57.83	75.70	144.16	60.62
2031	8	9	15	2031_08_09 Hr 15	67.00	57.83	78.27	149.99	64.84
2031	8	9	16	2031_08_09 Hr 16	69.07	61.48	79.05	157.50	68.92
2031	8	9	17	2031_08_09 Hr 17	71.63	67.20	82.31	161.67	69.03
2031	8	9	18	2031_08_09 Hr 18	72.30	67.34	84.00	165.28	70.61
2031	8	9	19	2031_08_09 Hr 19	74.89	68.28	84.17	165.63	71.94
2031	8	9	20	2031_08_09 Hr 20	72.86	67.65	84.34	165.96	71.68
2031	8	9	21	2031_08_09 Hr 21	72.75	67.78	84.51	166.29	69.99
2031	8	9	22	2031_08_09 Hr 22	72.88	67.88	84.68	166.63	69.99
2031	8	9	23	2031_08_09 Hr 23	71.30	65.21	82.08	161.21	67.59
2031	8	9	24	2031_08_09 Hr 24	67.64	59.75	77.40	155.64	61.14
2031	8	10	1	2031_08_10 Hr 01	50.28	44.16	56.79	115.64	47.48
2031	8	10	2	2031_08_10 Hr 02	45.88	40.28	55.31	104.22	45.45
2031	8	10	3	2031_08_10 Hr 03	44.89	40.10	55.31	101.85	43.76
2031	8	10	4	2031_08_10 Hr 04	44.20	40.02	55.31	99.91	42.67
2031	8	10	5	2031_08_10 Hr 05	44.28	40.10	55.31	100.09	41.55
2031	8	10	6	2031_08_10 Hr 06	44.29	39.33	55.04	100.28	40.90
2031	8	10	7	2031_08_10 Hr 07	44.20	38.93	54.09	100.10	40.18
2031	8	10	8	2031_08_10 Hr 08	44.20	38.86	54.20	100.29	39.17
2031	8	10	9	2031_08_10 Hr 09	43.41	38.93	54.31	100.49	40.43
2031	8	10	10	2031_08_10 Hr 10	44.38	39.33	54.42	100.69	40.44
2031	8	10	11	2031_08_10 Hr 11	45.28	40.84	54.53	100.90	42.68
2031	8	10	12	2031_08_10 Hr 12	46.67	42.85	55.70	101.11	44.34
2031	8	10	13	2031_08_10 Hr 13	49.36	44.96	56.52	106.20	47.36
2031	8	10	14	2031_08_10 Hr 14	49.47	45.71	58.20	108.78	48.96
2031	8	10	15	2031_08_10 Hr 15	53.37	49.00	64.08	119.43	51.67
2031	8	10	16	2031_08_10 Hr 16	55.17	50.27	64.86	123.12	54.01
2031	8	10	17	2031_08_10 Hr 17	58.23	52.61	66.71	130.09	56.59
2031	8	10	18	2031_08_10 Hr 18	60.42	55.23	67.07	133.62	58.63
2031	8	10	19	2031_08_10 Hr 19	60.74	55.52	67.21	133.89	58.18
2031	8	10	20	2031_08_10 Hr 20	60.74	55.52	67.34	134.15	58.63
2031	8	10	21	2031_08_10 Hr 21	60.80	55.56	67.48	134.42	57.71

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2031	8	10	22	2031_08_10 Hr 22	60.90	55.61	67.61	134.69	56.99
2031	8	10	23	2031_08_10 Hr 23	57.27	53.25	66.99	134.05	54.51
2031	8	10	24	2031_08_10 Hr 24	54.16	47.76	61.90	126.59	49.72
2031	8	11	1	2031_08_11 Hr 01	40.08	36.06	48.16	95.50	36.96
2031	8	11	2	2031_08_11 Hr 02	40.16	35.43	48.26	94.74	36.06
2031	8	11	3	2031_08_11 Hr 03	40.24	35.50	48.35	94.92	34.40
2031	8	11	4	2031_08_11 Hr 04	40.32	35.58	48.45	95.11	33.94
2031	8	11	5	2031_08_11 Hr 05	40.40	35.65	48.55	95.30	34.98
2031	8	11	6	2031_08_11 Hr 06	40.48	35.79	48.64	95.49	36.35
2031	8	11	7	2031_08_11 Hr 07	43.02	37.95	51.68	103.24	40.00
2031	8	11	8	2031_08_11 Hr 08	44.00	38.02	52.00	103.44	41.41
2031	8	11	9	2031_08_11 Hr 09	43.20	38.10	52.00	103.65	41.56
2031	8	11	10	2031_08_11 Hr 10	43.28	38.17	52.10	103.85	42.49
2031	8	11	11	2031_08_11 Hr 11	46.64	41.33	54.60	104.07	45.63
2031	8	11	12	2031_08_11 Hr 12	48.69	41.73	56.79	104.75	46.37
2031	8	11	13	2031_08_11 Hr 13	48.36	42.97	57.04	104.75	47.46
2031	8	11	14	2031_08_11 Hr 14	50.00	44.80	58.56	107.25	50.90
2031	8	11	15	2031_08_11 Hr 15	50.78	47.03	60.55	111.32	52.77
2031	8	11	16	2031_08_11 Hr 16	51.66	50.12	60.67	114.39	53.42
2031	8	11	17	2031_08_11 Hr 17	55.71	51.95	63.18	123.91	56.52
2031	8	11	18	2031_08_11 Hr 18	57.92	53.64	66.72	128.63	59.72
2031	8	11	19	2031_08_11 Hr 19	59.75	54.87	66.85	129.07	61.90
2031	8	11	20	2031_08_11 Hr 20	58.16	54.11	66.99	129.15	60.78
2031	8	11	21	2031_08_11 Hr 21	58.27	53.78	67.12	129.41	59.28
2031	8	11	22	2031_08_11 Hr 22	58.39	53.87	67.25	129.67	58.47
2031	8	11	23	2031_08_11 Hr 23	51.48	47.60	60.79	118.48	50.65
2031	8	11	24	2031_08_11 Hr 24	46.97	41.95	54.14	108.11	41.80
2031	8	12	1	2031_08_12 Hr 01	35.82	31.21	41.53	81.02	32.07
2031	8	12	2	2031_08_12 Hr 02	33.87	30.01	41.44	79.44	31.08
2031	8	12	3	2031_08_12 Hr 03	33.93	30.04	41.52	79.60	30.48
2031	8	12	4	2031_08_12 Hr 04	34.00	30.10	41.60	79.75	29.76
2031	8	12	5	2031_08_12 Hr 05	34.07	30.16	41.69	79.91	30.48
2031	8	12	6	2031_08_12 Hr 06	34.14	31.16	41.77	80.07	31.08
2031	8	12	7	2031_08_12 Hr 07	36.47	33.03	44.37	86.56	33.50
2031	8	12	8	2031_08_12 Hr 08	36.36	32.44	44.46	86.73	34.48
2031	8	12	9	2031_08_12 Hr 09	37.43	32.63	44.55	86.90	34.48
2031	8	12	10	2031_08_12 Hr 10	37.61	32.63	44.64	87.08	36.23
2031	8	12	11	2031_08_12 Hr 11	36.58	32.63	44.73	87.25	37.56
2031	8	12	12	2031_08_12 Hr 12	38.11	32.78	46.43	87.43	38.20
2031	8	12	13	2031_08_12 Hr 13	40.66	36.11	48.12	89.52	40.52
2031	8	12	14	2031_08_12 Hr 14	43.59	38.71	49.36	90.60	43.18
2031	8	12	15	2031_08_12 Hr 15	43.29	40.20	51.08	92.91	45.08
2031	8	12	16	2031_08_12 Hr 16	43.90	40.64	51.50	101.98	46.15
2031	8	12	17	2031_08_12 Hr 17	43.49	40.95	51.60	103.09	48.82
2031	8	12	18	2031_08_12 Hr 18	49.80	46.21	54.95	110.08	49.45
2031	8	12	19	2031_08_12 Hr 19	50.70	46.82	56.83	110.64	50.41
2031	8	12	20	2031_08_12 Hr 20	50.48	46.76	56.94	110.86	50.05
2031	8	12	21	2031_08_12 Hr 21	50.58	46.51	57.06	111.08	50.05
2031	8	12	22	2031_08_12 Hr 22	50.69	46.58	57.17	111.30	49.39
2031	8	12	23	2031_08_12 Hr 23	45.57	41.54	52.35	101.05	43.03
2031	8	12	24	2031_08_12 Hr 24	40.78	37.13	47.07	94.49	37.15
2031	8	13	1	2031_08_13 Hr 01	34.58	30.86	38.51	78.51	30.75
2031	8	13	2	2031_08_13 Hr 02	32.73	29.22	38.02	74.22	29.69
2031	8	13	3	2031_08_13 Hr 03	32.33	29.21	38.07	73.04	28.82
2031	8	13	4	2031_08_13 Hr 04	32.38	29.27	38.14	73.18	28.59
2031	8	13	5	2031_08_13 Hr 05	32.44	29.30	38.22	73.32	28.82
2031	8	13	6	2031_08_13 Hr 06	32.40	29.38	38.32	73.47	29.46
2031	8	13	7	2031_08_13 Hr 07	33.68	30.50	40.68	78.98	31.40
2031	8	13	8	2031_08_13 Hr 08	33.52	30.56	40.76	79.14	32.76
2031	8	13	9	2031_08_13 Hr 09	33.58	30.62	40.84	79.30	32.76
2031	8	13	10	2031_08_13 Hr 10	33.65	30.68	40.93	79.46	33.21
2031	8	13	11	2031_08_13 Hr 11	33.72	30.74	41.01	79.62	34.27
2031	8	13	12	2031_08_13 Hr 12	33.79	31.31	41.09	79.78	35.37
2031	8	13	13	2031_08_13 Hr 13	33.85	31.38	43.39	79.94	37.31
2031	8	13	14	2031_08_13 Hr 14	35.27	31.44	45.31	81.71	38.89
2031	8	13	15	2031_08_13 Hr 15	37.81	35.09	45.66	85.27	38.72
2031	8	13	16	2031_08_13 Hr 16	38.09	34.66	45.49	88.21	39.58
2031	8	13	17	2031_08_13 Hr 17	39.78	38.73	47.22	93.32	42.51
2031	8	13	18	2031_08_13 Hr 18	45.69	40.31	50.07	98.63	45.03
2031	8	13	19	2031_08_13 Hr 19	46.25	41.14	51.14	98.82	46.91
2031	8	13	20	2031_08_13 Hr 20	46.17	40.57	51.24	99.02	43.77
2031	8	13	21	2031_08_13 Hr 21	46.25	40.55	51.35	99.22	43.63
2031	8	13	22	2031_08_13 Hr 22	46.06	40.63	51.45	99.42	43.11
2031	8	13	23	2031_08_13 Hr 23	40.69	36.05	46.84	92.33	38.04
2031	8	13	24	2031_08_13 Hr 24	36.61	32.91	43.11	86.09	31.45
2031	8	14	1	2031_08_14 Hr 01	27.89	24.93	33.52	64.74	25.93
2031	8	14	2	2031_08_14 Hr 02	27.93	24.51	32.17	60.66	25.10
2031	8	14	3	2031_08_14 Hr 03	27.95	24.44	31.86	59.13	23.96
2031	8	14	4	2031_08_14 Hr 04	27.99	24.07	31.53	59.13	23.71
2031	8	14	5	2031_08_14 Hr 05	27.78	24.07	32.34	59.13	23.77
2031	8	14	6	2031_08_14 Hr 06	26.48	23.72	32.59	59.44	24.60
2031	8	14	7	2031_08_14 Hr 07	26.55	24.65	32.40	63.18	24.69
2031	8	14	8	2031_08_14 Hr 08	26.60	24.70	32.30	63.30	26.77
2031	8	14	9	2031_08_14 Hr 09	26.66	24.74	32.53	63.43	27.18
2031	8	14	10	2031_08_14 Hr 10	26.71	24.79	32.59	63.56	27.80
2031	8	14	11	2031_08_14 Hr 11	26.76	24.84	32.66	63.68	28.27
2031	8	14	12	2031_08_14 Hr 12	26.95	25.30	32.72	63.81	28.27
2031	8	14	13	2031_08_14 Hr 13	28.66	25.84	32.79	64.81	28.97
2031	8	14	14	2031_08_14 Hr 14	28.66	25.30	32.85	65.18	28.73
2031	8	14	15	2031_08_14 Hr 15	29.61	26.04	33.86	66.23	28.70
2031	8	14	16	2031_08_14 Hr 16	30.48	26.39	35.50	69.94	28.19

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2031	8	14	17	2031_08_14 Hr 17	31.44	28.47	38.23	73.07	31.93
2031	8	14	18	2031_08_14 Hr 18	34.23	31.79	40.08	77.02	35.35
2031	8	14	19	2031_08_14 Hr 19	35.17	32.23	40.18	78.94	35.66
2031	8	14	20	2031_08_14 Hr 20	35.05	32.29	40.26	79.10	35.91
2031	8	14	21	2031_08_14 Hr 21	35.10	32.36	40.34	79.25	35.74
2031	8	14	22	2031_08_14 Hr 22	35.17	32.42	40.42	79.41	35.35
2031	8	14	23	2031_08_14 Hr 23	32.40	29.61	37.46	73.75	30.51
2031	8	14	24	2031_08_14 Hr 24	29.80	25.91	35.07	67.86	25.71
2031	8	15	1	2031_08_15 Hr 01	31.60	29.09	37.59	72.25	29.25
2031	8	15	2	2031_08_15 Hr 02	30.26	27.86	36.92	67.42	28.85
2031	8	15	3	2031_08_15 Hr 03	29.69	27.52	36.20	65.56	27.32
2031	8	15	4	2031_08_15 Hr 04	29.69	26.37	36.05	65.56	27.20
2031	8	15	5	2031_08_15 Hr 05	29.85	27.39	36.77	65.56	27.32
2031	8	15	6	2031_08_15 Hr 06	30.16	27.82	36.94	66.53	28.85
2031	8	15	7	2031_08_15 Hr 07	28.84	27.25	36.18	70.74	28.47
2031	8	15	8	2031_08_15 Hr 08	28.89	26.58	34.35	67.19	27.93
2031	8	15	9	2031_08_15 Hr 09	28.95	26.63	34.42	67.33	27.93
2031	8	15	10	2031_08_15 Hr 10	29.01	26.69	34.49	67.46	28.43
2031	8	15	11	2031_08_15 Hr 11	29.07	26.74	34.56	67.60	28.82
2031	8	15	12	2031_08_15 Hr 12	29.12	26.79	34.63	67.73	29.57
2031	8	15	13	2031_08_15 Hr 13	30.14	26.85	34.70	67.87	30.63
2031	8	15	14	2031_08_15 Hr 14	31.04	27.15	35.60	69.19	31.01
2031	8	15	15	2031_08_15 Hr 15	31.66	27.93	36.26	70.82	31.11
2031	8	15	16	2031_08_15 Hr 16	33.15	29.78	39.13	76.90	32.87
2031	8	15	17	2031_08_15 Hr 17	36.38	32.20	41.84	81.88	36.61
2031	8	15	18	2031_08_15 Hr 18	39.57	35.53	44.94	88.29	38.00
2031	8	15	19	2031_08_15 Hr 19	40.05	35.63	45.03	90.13	40.02
2031	8	15	20	2031_08_15 Hr 20	40.11	35.74	45.12	90.31	40.02
2031	8	15	21	2031_08_15 Hr 21	40.19	35.74	45.21	90.49	39.45
2031	8	15	22	2031_08_15 Hr 22	40.27	35.81	45.30	90.67	39.18
2031	8	15	23	2031_08_15 Hr 23	36.61	32.36	42.81	81.91	33.92
2031	8	15	24	2031_08_15 Hr 24	32.73	29.28	38.71	77.98	29.92
2031	8	16	1	2031_08_16 Hr 01	29.30	26.71	35.36	66.89	28.50
2031	8	16	2	2031_08_16 Hr 02	29.00	25.54	33.06	62.90	26.01
2031	8	16	3	2031_08_16 Hr 03	28.06	25.10	31.86	59.60	25.24
2031	8	16	4	2031_08_16 Hr 04	28.06	25.10	31.86	59.01	25.24
2031	8	16	5	2031_08_16 Hr 05	28.06	25.10	31.86	59.13	25.24
2031	8	16	6	2031_08_16 Hr 06	28.06	25.10	31.86	59.60	25.24
2031	8	16	7	2031_08_16 Hr 07	25.20	24.71	31.67	57.80	25.05
2031	8	16	8	2031_08_16 Hr 08	25.25	24.90	31.63	57.87	24.82
2031	8	16	9	2031_08_16 Hr 09	25.31	24.95	31.80	58.03	24.92
2031	8	16	10	2031_08_16 Hr 10	25.36	25.00	31.86	58.14	25.31
2031	8	16	11	2031_08_16 Hr 11	25.41	25.05	31.92	58.26	26.28
2031	8	16	12	2031_08_16 Hr 12	24.02	25.10	31.99	58.37	26.77
2031	8	16	13	2031_08_16 Hr 13	25.51	25.15	32.05	58.49	26.98
2031	8	16	14	2031_08_16 Hr 14	29.66	25.33	32.87	59.60	27.75
2031	8	16	15	2031_08_16 Hr 15	28.99	26.10	34.15	59.96	28.28
2031	8	16	16	2031_08_16 Hr 16	29.31	26.10	35.74	72.59	28.52
2031	8	16	17	2031_08_16 Hr 17	32.91	27.78	36.86	75.68	30.43
2031	8	16	18	2031_08_16 Hr 18	34.69	29.18	38.09	78.96	32.28
2031	8	16	19	2031_08_16 Hr 19	34.79	29.95	39.69	79.13	32.85
2031	8	16	20	2031_08_16 Hr 20	34.86	30.01	39.77	79.28	32.80
2031	8	16	21	2031_08_16 Hr 21	34.93	30.07	39.85	79.44	32.55
2031	8	16	22	2031_08_16 Hr 22	35.00	30.13	39.93	79.60	31.98
2031	8	16	23	2031_08_16 Hr 23	33.85	29.30	38.47	77.62	30.70
2031	8	16	24	2031_08_16 Hr 24	31.72	27.68	36.71	71.86	28.50
2031	8	17	1	2031_08_17 Hr 01	75.91	68.28	88.34	166.91	68.85
2031	8	17	2	2031_08_17 Hr 02	75.67	65.63	83.46	157.21	67.91
2031	8	17	3	2031_08_17 Hr 03	74.92	65.63	82.94	154.46	67.10
2031	8	17	4	2031_08_17 Hr 04	74.92	65.35	82.35	154.25	67.10
2031	8	17	5	2031_08_17 Hr 05	73.46	63.39	82.35	153.34	67.10
2031	8	17	6	2031_08_17 Hr 06	73.37	63.51	82.51	153.52	67.10
2031	8	17	7	2031_08_17 Hr 07	65.30	62.85	82.63	146.08	65.10
2031	8	17	8	2031_08_17 Hr 08	65.36	62.85	81.86	145.78	65.10
2031	8	17	9	2031_08_17 Hr 09	65.20	62.85	82.00	146.08	65.58
2031	8	17	10	2031_08_17 Hr 10	65.63	63.23	83.12	146.37	66.20
2031	8	17	11	2031_08_17 Hr 11	65.82	64.13	83.29	146.66	67.10
2031	8	17	12	2031_08_17 Hr 12	65.96	64.26	83.46	146.95	68.57
2031	8	17	13	2031_08_17 Hr 13	67.41	66.50	85.82	149.71	71.34
2031	8	17	14	2031_08_17 Hr 14	68.92	68.05	88.46	156.53	72.51
2031	8	17	15	2031_08_17 Hr 15	76.49	70.42	93.10	174.41	74.36
2031	8	17	16	2031_08_17 Hr 16	80.96	72.56	97.45	195.06	76.75
2031	8	17	17	2031_08_17 Hr 17	85.88	77.87	104.00	205.82	82.36
2031	8	17	18	2031_08_17 Hr 18	97.64	84.52	108.48	222.40	88.14
2031	8	17	19	2031_08_17 Hr 19	97.83	84.69	109.57	222.85	89.19
2031	8	17	20	2031_08_17 Hr 20	98.03	84.86	109.79	223.30	91.16
2031	8	17	21	2031_08_17 Hr 21	98.23	85.03	110.01	223.74	91.22
2031	8	17	22	2031_08_17 Hr 22	98.42	85.20	110.23	224.19	90.44
2031	8	17	23	2031_08_17 Hr 23	92.53	79.25	105.25	223.30	85.45
2031	8	17	24	2031_08_17 Hr 24	85.49	76.31	99.02	202.46	79.99
2031	8	18	1	2031_08_18 Hr 01	46.75	42.39	57.11	106.66	43.01
2031	8	18	2	2031_08_18 Hr 02	46.84	42.34	57.02	106.86	41.94
2031	8	18	3	2031_08_18 Hr 03	46.93	42.43	57.13	107.07	41.55
2031	8	18	4	2031_08_18 Hr 04	47.03	42.51	57.25	107.28	41.33
2031	8	18	5	2031_08_18 Hr 05	47.12	42.60	57.36	107.49	41.94
2031	8	18	6	2031_08_18 Hr 06	47.22	42.68	57.47	107.71	45.52
2031	8	18	7	2031_08_18 Hr 07	50.26	46.06	61.06	116.45	49.64
2031	8	18	8	2031_08_18 Hr 08	52.66	46.54	61.18	116.68	50.60
2031	8	18	9	2031_08_18 Hr 09	52.00	45.54	61.30	116.91	50.86
2031	8	18	10	2031_08_18 Hr 10	50.49	45.61	61.42	117.15	52.73
2031	8	18	11	2031_08_18 Hr 11	52.78	48.10	63.15	117.38	54.31

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2031	8	18	12	2031_08_18 Hr 12	52.27	48.41	64.47	119.20	55.95
2031	8	18	13	2031_08_18 Hr 13	56.20	48.37	64.59	124.10	56.91
2031	8	18	14	2031_08_18 Hr 14	57.32	50.09	68.82	129.46	58.42
2031	8	18	15	2031_08_18 Hr 15	60.79	53.09	70.84	132.05	58.49
2031	8	18	16	2031_08_18 Hr 16	60.04	53.20	70.91	132.40	58.47
2031	8	18	17	2031_08_18 Hr 17	62.19	56.84	73.28	143.94	60.68
2031	8	18	18	2031_08_18 Hr 18	66.61	61.63	74.69	152.42	64.95
2031	8	18	19	2031_08_18 Hr 19	68.67	62.28	74.84	153.57	66.90
2031	8	18	20	2031_08_18 Hr 20	67.54	61.88	74.99	153.87	67.17
2031	8	18	21	2031_08_18 Hr 21	67.02	62.00	75.14	154.18	66.63
2031	8	18	22	2031_08_18 Hr 22	67.12	62.13	75.29	154.49	64.95
2031	8	18	23	2031_08_18 Hr 23	58.79	52.22	69.54	135.51	54.93
2031	8	18	24	2031_08_18 Hr 24	54.02	50.02	62.43	127.07	50.70
2031	8	19	1	2031_08_19 Hr 01	37.34	34.16	45.06	84.36	34.76
2031	8	19	2	2031_08_19 Hr 02	36.55	33.06	44.82	82.89	34.08
2031	8	19	3	2031_08_19 Hr 03	36.48	33.12	44.91	83.04	32.60
2031	8	19	4	2031_08_19 Hr 04	36.51	33.18	45.00	83.20	31.68
2031	8	19	5	2031_08_19 Hr 05	36.64	33.25	45.09	83.37	34.08
2031	8	19	6	2031_08_19 Hr 06	37.17	34.22	45.18	83.86	34.08
2031	8	19	7	2031_08_19 Hr 07	39.66	36.21	48.13	91.02	37.15
2031	8	19	8	2031_08_19 Hr 08	39.04	35.46	48.09	90.48	38.22
2031	8	19	9	2031_08_19 Hr 09	39.12	35.53	48.19	90.66	38.22
2031	8	19	10	2031_08_19 Hr 10	39.19	35.72	48.42	90.84	39.91
2031	8	19	11	2031_08_19 Hr 11	39.27	35.68	48.52	91.02	40.52
2031	8	19	12	2031_08_19 Hr 12	39.35	36.40	48.62	91.20	40.78
2031	8	19	13	2031_08_19 Hr 13	40.92	37.86	50.07	91.53	42.10
2031	8	19	14	2031_08_19 Hr 14	43.45	39.03	52.16	96.97	42.27
2031	8	19	15	2031_08_19 Hr 15	44.82	40.40	53.06	100.30	43.27
2031	8	19	16	2031_08_19 Hr 16	47.69	42.44	54.66	102.71	44.99
2031	8	19	17	2031_08_19 Hr 17	48.48	42.17	55.21	105.87	47.48
2031	8	19	18	2031_08_19 Hr 18	51.08	47.44	57.42	117.01	51.81
2031	8	19	19	2031_08_19 Hr 19	53.40	47.87	58.00	122.22	53.78
2031	8	19	20	2031_08_19 Hr 20	53.50	48.01	58.12	122.46	53.95
2031	8	19	21	2031_08_19 Hr 21	53.61	48.06	58.24	122.71	53.41
2031	8	19	22	2031_08_19 Hr 22	53.72	47.82	58.35	122.95	52.92
2031	8	19	23	2031_08_19 Hr 23	47.42	41.52	53.99	107.53	45.85
2031	8	19	24	2031_08_19 Hr 24	43.21	38.50	48.72	98.42	38.44
2031	8	20	1	2031_08_20 Hr 01	46.24	42.44	54.57	106.40	43.35
2031	8	20	2	2031_08_20 Hr 02	44.95	39.89	54.14	99.86	40.96
2031	8	20	3	2031_08_20 Hr 03	44.90	39.99	54.63	98.74	39.38
2031	8	20	4	2031_08_20 Hr 04	44.90	39.89	53.92	98.91	39.06
2031	8	20	5	2031_08_20 Hr 05	45.05	40.15	54.14	99.11	39.36
2031	8	20	6	2031_08_20 Hr 06	45.78	41.17	55.19	100.26	42.76
2031	8	20	7	2031_08_20 Hr 07	45.82	42.80	56.99	107.75	44.24
2031	8	20	8	2031_08_20 Hr 08	45.91	42.81	56.77	107.53	45.98
2031	8	20	9	2031_08_20 Hr 09	46.00	42.90	56.88	107.74	45.87
2031	8	20	10	2031_08_20 Hr 10	46.09	42.98	56.99	107.96	47.58
2031	8	20	11	2031_08_20 Hr 11	46.18	43.07	57.11	108.17	49.88
2031	8	20	12	2031_08_20 Hr 12	46.38	43.07	57.22	108.39	49.88
2031	8	20	13	2031_08_20 Hr 13	47.84	43.24	57.34	108.61	49.88
2031	8	20	14	2031_08_20 Hr 14	50.12	44.43	59.25	115.04	50.14
2031	8	20	15	2031_08_20 Hr 15	54.73	45.32	64.43	117.92	52.00
2031	8	20	16	2031_08_20 Hr 16	53.82	47.99	62.33	123.44	55.54
2031	8	20	17	2031_08_20 Hr 17	58.72	50.93	67.06	127.75	57.06
2031	8	20	18	2031_08_20 Hr 18	61.52	55.35	68.57	138.56	60.52
2031	8	20	19	2031_08_20 Hr 19	62.62	57.31	69.89	143.75	61.52
2031	8	20	20	2031_08_20 Hr 20	62.74	57.42	70.03	144.03	61.52
2031	8	20	21	2031_08_20 Hr 21	62.87	57.54	70.17	144.32	61.51
2031	8	20	22	2031_08_20 Hr 22	62.99	57.65	70.31	144.61	60.63
2031	8	20	23	2031_08_20 Hr 23	57.43	51.57	64.67	128.36	53.16
2031	8	20	24	2031_08_20 Hr 24	52.25	46.41	58.55	120.29	47.00
2031	8	21	1	2031_08_21 Hr 01	72.66	64.65	84.66	157.58	65.40
2031	8	21	2	2031_08_21 Hr 02	69.88	60.84	84.05	149.63	63.08
2031	8	21	3	2031_08_21 Hr 03	69.50	60.73	82.72	149.63	59.73
2031	8	21	4	2031_08_21 Hr 04	69.57	60.73	82.72	148.75	58.93
2031	8	21	5	2031_08_21 Hr 05	69.74	60.84	82.72	149.55	59.54
2031	8	21	6	2031_08_21 Hr 06	69.88	61.91	83.61	149.82	61.70
2031	8	21	7	2031_08_21 Hr 07	69.06	64.25	84.35	160.90	63.26
2031	8	21	8	2031_08_21 Hr 08	68.11	64.38	84.52	157.68	69.58
2031	8	21	9	2031_08_21 Hr 09	68.24	64.51	84.69	161.45	69.86
2031	8	21	10	2031_08_21 Hr 10	68.38	64.63	84.86	161.77	70.79
2031	8	21	11	2031_08_21 Hr 11	68.51	64.76	85.03	162.09	72.90
2031	8	21	12	2031_08_21 Hr 12	70.26	64.89	85.20	162.42	72.90
2031	8	21	13	2031_08_21 Hr 13	72.38	66.59	85.37	166.44	76.57
2031	8	21	14	2031_08_21 Hr 14	72.48	67.78	85.54	166.44	77.01
2031	8	21	15	2031_08_21 Hr 15	77.00	69.92	87.06	179.09	77.01
2031	8	21	16	2031_08_21 Hr 16	77.15	71.99	93.19	184.62	77.01
2031	8	21	17	2031_08_21 Hr 17	84.68	77.32	98.42	193.02	85.79
2031	8	21	18	2031_08_21 Hr 18	94.43	83.53	104.74	212.48	90.77
2031	8	21	19	2031_08_21 Hr 19	95.69	84.52	106.61	215.73	95.59
2031	8	21	20	2031_08_21 Hr 20	94.86	84.86	106.82	216.16	96.61
2031	8	21	21	2031_08_21 Hr 21	95.00	84.86	107.04	216.60	95.81
2031	8	21	22	2031_08_21 Hr 22	95.18	84.76	107.25	217.03	92.13
2031	8	21	23	2031_08_21 Hr 23	86.22	75.24	98.75	196.01	78.88
2031	8	21	24	2031_08_21 Hr 24	76.58	68.13	88.81	181.49	69.73
2031	8	22	1	2031_08_22 Hr 01	48.37	45.66	57.31	105.94	44.75
2031	8	22	2	2031_08_22 Hr 02	47.46	42.47	56.51	101.93	42.51
2031	8	22	3	2031_08_22 Hr 03	46.36	41.40	56.62	101.74	41.86
2031	8	22	4	2031_08_22 Hr 04	45.89	41.40	56.51	101.56	40.53
2031	8	22	5	2031_08_22 Hr 05	46.51	41.47	56.82	101.74	41.92
2031	8	22	6	2031_08_22 Hr 06	45.85	42.20	57.31	101.93	42.61

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2031	8	22	7	2031_08_22 Hr 07	45.02	43.40	57.01	108.81	42.63
2031	8	22	8	2031_08_22 Hr 08	45.38	41.72	53.34	102.43	44.49
2031	8	22	9	2031_08_22 Hr 09	45.20	41.80	53.44	102.63	44.86
2031	8	22	10	2031_08_22 Hr 10	45.29	41.89	53.55	102.84	44.49
2031	8	22	11	2031_08_22 Hr 11	45.38	41.97	53.66	103.04	45.67
2031	8	22	12	2031_08_22 Hr 12	45.47	42.05	53.77	103.25	47.68
2031	8	22	13	2031_08_22 Hr 13	47.14	42.97	53.87	105.29	49.28
2031	8	22	14	2031_08_22 Hr 14	49.19	45.53	58.03	114.22	51.32
2031	8	22	15	2031_08_22 Hr 15	51.05	46.27	59.42	120.56	52.90
2031	8	22	16	2031_08_22 Hr 16	53.17	48.21	64.14	125.69	53.09
2031	8	22	17	2031_08_22 Hr 17	58.01	50.45	68.70	132.22	59.94
2031	8	22	18	2031_08_22 Hr 18	63.73	56.38	71.37	142.70	61.64
2031	8	22	19	2031_08_22 Hr 19	63.90	56.66	71.51	147.07	64.68
2031	8	22	20	2031_08_22 Hr 20	64.02	56.78	71.65	147.36	65.13
2031	8	22	21	2031_08_22 Hr 21	64.15	56.72	71.80	147.66	61.72
2031	8	22	22	2031_08_22 Hr 22	64.28	56.81	71.94	147.95	61.93
2031	8	22	23	2031_08_22 Hr 23	57.41	50.18	67.99	130.13	51.75
2031	8	22	24	2031_08_22 Hr 24	52.99	46.67	60.64	121.23	46.50
2031	8	23	1	2031_08_23 Hr 01	45.11	41.10	53.35	101.37	42.03
2031	8	23	2	2031_08_23 Hr 02	44.20	38.98	50.19	96.24	40.12
2031	8	23	3	2031_08_23 Hr 03	42.75	37.75	48.77	91.26	39.11
2031	8	23	4	2031_08_23 Hr 04	42.75	38.36	48.77	91.26	39.11
2031	8	23	5	2031_08_23 Hr 05	42.75	38.36	48.77	90.46	39.11
2031	8	23	6	2031_08_23 Hr 06	42.75	38.36	48.77	91.26	38.78
2031	8	23	7	2031_08_23 Hr 07	41.88	37.31	48.32	88.28	37.83
2031	8	23	8	2031_08_23 Hr 08	38.88	37.36	48.09	87.59	37.93
2031	8	23	9	2031_08_23 Hr 09	38.96	37.43	48.49	87.71	38.62
2031	8	23	10	2031_08_23 Hr 10	39.04	37.51	48.58	87.93	39.13
2031	8	23	11	2031_08_23 Hr 11	39.11	37.58	48.68	88.11	39.65
2031	8	23	12	2031_08_23 Hr 12	38.25	37.65	48.77	88.28	40.99
2031	8	23	13	2031_08_23 Hr 13	39.27	37.73	48.87	88.46	40.99
2031	8	23	14	2031_08_23 Hr 14	43.29	38.07	48.97	89.31	42.14
2031	8	23	15	2031_08_23 Hr 15	44.14	39.91	51.64	94.23	42.69
2031	8	23	16	2031_08_23 Hr 16	43.70	40.27	53.94	106.59	44.21
2031	8	23	17	2031_08_23 Hr 17	48.98	43.67	57.25	115.45	46.63
2031	8	23	18	2031_08_23 Hr 18	51.65	45.26	60.27	122.96	49.71
2031	8	23	19	2031_08_23 Hr 19	53.39	46.10	61.10	123.21	50.17
2031	8	23	20	2031_08_23 Hr 20	53.50	46.19	61.22	123.45	49.52
2031	8	23	21	2031_08_23 Hr 21	53.61	46.28	61.34	123.69	49.59
2031	8	23	22	2031_08_23 Hr 22	53.71	46.38	61.46	123.93	49.33
2031	8	23	23	2031_08_23 Hr 23	49.82	45.26	59.64	116.83	46.36
2031	8	23	24	2031_08_23 Hr 24	48.41	42.97	53.35	106.45	42.66
2031	8	24	1	2031_08_24 Hr 01	35.75	32.34	41.82	81.30	33.62
2031	8	24	2	2031_08_24 Hr 02	34.23	30.47	39.66	76.01	33.42
2031	8	24	3	2031_08_24 Hr 03	34.07	29.80	39.26	72.63	32.24
2031	8	24	4	2031_08_24 Hr 04	34.06	29.73	39.19	72.59	32.24
2031	8	24	5	2031_08_24 Hr 05	33.72	29.70	39.19	72.59	32.23
2031	8	24	6	2031_08_24 Hr 06	34.07	29.80	39.26	72.59	32.23
2031	8	24	7	2031_08_24 Hr 07	30.41	29.70	39.19	70.88	31.62
2031	8	24	8	2031_08_24 Hr 08	30.47	29.52	38.48	70.32	30.65
2031	8	24	9	2031_08_24 Hr 09	30.53	29.61	38.72	70.46	30.29
2031	8	24	10	2031_08_24 Hr 10	30.59	29.67	38.80	70.60	30.38
2031	8	24	11	2031_08_24 Hr 11	30.65	29.72	38.87	70.74	30.50
2031	8	24	12	2031_08_24 Hr 12	30.71	29.78	38.95	70.88	31.07
2031	8	24	13	2031_08_24 Hr 13	31.64	29.84	39.03	71.04	31.89
2031	8	24	14	2031_08_24 Hr 14	31.64	29.90	39.11	71.19	31.89
2031	8	24	15	2031_08_24 Hr 15	34.28	30.68	39.18	74.94	32.47
2031	8	24	16	2031_08_24 Hr 16	35.75	32.82	42.11	83.28	32.47
2031	8	24	17	2031_08_24 Hr 17	40.53	35.68	47.70	92.14	36.81
2031	8	24	18	2031_08_24 Hr 18	44.42	38.02	49.42	101.03	40.77
2031	8	24	19	2031_08_24 Hr 19	45.73	39.75	50.75	101.54	41.08
2031	8	24	20	2031_08_24 Hr 20	45.82	39.83	50.85	101.74	41.75
2031	8	24	21	2031_08_24 Hr 21	45.91	39.91	50.96	101.94	42.26
2031	8	24	22	2031_08_24 Hr 22	46.00	39.99	51.06	102.14	41.92
2031	8	24	23	2031_08_24 Hr 23	44.42	38.29	49.42	100.68	40.77
2031	8	24	24	2031_08_24 Hr 24	39.37	35.92	46.70	90.57	36.84
2031	8	25	1	2031_08_25 Hr 01	71.35	64.60	84.11	155.03	65.54
2031	8	25	2	2031_08_25 Hr 02	70.17	63.98	84.27	155.30	63.67
2031	8	25	3	2031_08_25 Hr 03	70.26	64.11	84.42	155.59	62.87
2031	8	25	4	2031_08_25 Hr 04	70.40	64.24	84.58	155.89	62.87
2031	8	25	5	2031_08_25 Hr 05	70.54	64.36	84.75	156.19	64.55
2031	8	25	6	2031_08_25 Hr 06	71.85	65.06	84.92	156.52	66.48
2031	8	25	7	2031_08_25 Hr 07	75.69	69.47	90.22	169.53	71.45
2031	8	25	8	2031_08_25 Hr 08	75.43	68.64	90.40	169.54	74.52
2031	8	25	9	2031_08_25 Hr 09	75.43	68.77	90.58	169.88	75.03
2031	8	25	10	2031_08_25 Hr 10	75.43	68.91	90.76	170.22	75.76
2031	8	25	11	2031_08_25 Hr 11	75.73	70.43	91.39	170.56	79.68
2031	8	25	12	2031_08_25 Hr 12	76.96	70.43	93.67	170.90	81.78
2031	8	25	13	2031_08_25 Hr 13	77.35	71.12	95.00	175.73	82.88
2031	8	25	14	2031_08_25 Hr 14	80.85	73.87	100.70	190.70	84.37
2031	8	25	15	2031_08_25 Hr 15	84.88	76.14	104.99	198.98	84.92
2031	8	25	16	2031_08_25 Hr 16	84.93	78.19	104.97	206.04	85.37
2031	8	25	17	2031_08_25 Hr 17	95.40	83.41	108.39	213.30	87.08
2031	8	25	18	2031_08_25 Hr 18	98.89	88.02	109.56	222.75	93.22
2031	8	25	19	2031_08_25 Hr 19	99.10	88.20	109.78	228.41	101.59
2031	8	25	20	2031_08_25 Hr 20	99.30	88.38	110.00	228.86	99.42
2031	8	25	21	2031_08_25 Hr 21	99.50	88.55	110.22	229.32	100.22
2031	8	25	22	2031_08_25 Hr 22	99.68	88.55	110.44	229.78	94.03
2031	8	25	23	2031_08_25 Hr 23	90.33	80.55	103.10	205.36	80.56
2031	8	25	24	2031_08_25 Hr 24	80.05	70.74	91.41	190.20	72.75
2031	8	26	1	2031_08_26 Hr 01	35.30	31.83	42.03	78.78	33.59

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2031	8	26	2	2031_08_26 Hr 02	34.75	31.57	42.10	78.27	33.21
2031	8	26	3	2031_08_26 Hr 03	34.80	31.64	42.18	78.27	31.18
2031	8	26	4	2031_08_26 Hr 04	34.87	31.70	42.26	78.43	31.08
2031	8	26	5	2031_08_26 Hr 05	34.94	31.76	42.34	78.58	33.02
2031	8	26	6	2031_08_26 Hr 06	36.66	31.83	42.43	79.27	31.73
2031	8	26	7	2031_08_26 Hr 07	37.85	34.49	45.08	85.96	34.31
2031	8	26	8	2031_08_26 Hr 08	37.29	33.87	45.34	85.30	36.80
2031	8	26	9	2031_08_26 Hr 09	37.36	33.94	45.65	85.47	36.80
2031	8	26	10	2031_08_26 Hr 10	37.43	34.01	45.65	85.64	38.02
2031	8	26	11	2031_08_26 Hr 11	37.51	34.56	45.43	85.81	39.15
2031	8	26	12	2031_08_26 Hr 12	37.71	35.76	46.95	85.98	39.33
2031	8	26	13	2031_08_26 Hr 13	38.02	35.19	48.95	88.71	39.60
2031	8	26	14	2031_08_26 Hr 14	39.48	36.92	50.37	92.59	40.33
2031	8	26	15	2031_08_26 Hr 15	42.53	38.36	52.65	95.97	41.46
2031	8	26	16	2031_08_26 Hr 16	44.65	40.03	53.20	100.18	42.01
2031	8	26	17	2031_08_26 Hr 17	44.92	41.61	53.20	102.93	43.79
2031	8	26	18	2031_08_26 Hr 18	49.52	43.97	54.20	109.62	49.30
2031	8	26	19	2031_08_26 Hr 19	50.27	44.47	54.31	114.54	50.74
2031	8	26	20	2031_08_26 Hr 20	50.38	44.56	54.42	114.76	51.45
2031	8	26	21	2031_08_26 Hr 21	50.48	44.65	54.53	114.99	50.87
2031	8	26	22	2031_08_26 Hr 22	50.57	44.74	54.64	115.22	49.22
2031	8	26	23	2031_08_26 Hr 23	44.72	40.20	50.89	102.20	39.96
2031	8	26	24	2031_08_26 Hr 24	40.69	35.94	45.13	94.75	36.26
2031	8	27	1	2031_08_27 Hr 01	33.82	29.88	38.68	72.65	29.50
2031	8	27	2	2031_08_27 Hr 02	32.68	28.93	38.26	70.65	28.38
2031	8	27	3	2031_08_27 Hr 03	32.27	28.34	38.33	70.51	27.68
2031	8	27	4	2031_08_27 Hr 04	32.33	28.40	38.40	70.65	27.68
2031	8	27	5	2031_08_27 Hr 05	32.45	28.46	38.48	70.78	28.38
2031	8	27	6	2031_08_27 Hr 06	34.00	29.43	38.55	71.33	28.38
2031	8	27	7	2031_08_27 Hr 07	33.45	30.67	40.95	77.28	31.26
2031	8	27	8	2031_08_27 Hr 08	33.05	29.94	41.12	76.82	32.59
2031	8	27	9	2031_08_27 Hr 09	33.11	29.95	41.20	76.98	32.18
2031	8	27	10	2031_08_27 Hr 10	33.18	30.01	41.28	77.13	32.46
2031	8	27	11	2031_08_27 Hr 11	33.24	30.07	41.36	77.29	33.92
2031	8	27	12	2031_08_27 Hr 12	33.31	30.61	41.45	77.44	34.95
2031	8	27	13	2031_08_27 Hr 13	33.38	30.86	42.14	77.60	36.07
2031	8	27	14	2031_08_27 Hr 14	34.65	31.84	43.76	85.23	37.13
2031	8	27	15	2031_08_27 Hr 15	36.41	33.51	45.25	86.03	37.13
2031	8	27	16	2031_08_27 Hr 16	37.02	33.49	46.83	87.16	37.13
2031	8	27	17	2031_08_27 Hr 17	41.34	38.12	48.18	92.06	40.52
2031	8	27	18	2031_08_27 Hr 18	43.94	41.44	49.54	102.61	45.35
2031	8	27	19	2031_08_27 Hr 19	46.13	41.90	50.17	104.00	46.91
2031	8	27	20	2031_08_27 Hr 20	46.21	42.04	50.27	104.21	47.31
2031	8	27	21	2031_08_27 Hr 21	46.30	42.07	50.37	104.42	47.20
2031	8	27	22	2031_08_27 Hr 22	46.40	41.80	50.47	104.62	46.59
2031	8	27	23	2031_08_27 Hr 23	40.96	36.28	45.75	91.97	39.38
2031	8	27	24	2031_08_27 Hr 24	37.32	33.37	41.15	86.33	32.89
2031	8	28	1	2031_08_28 Hr 01	29.53	25.96	34.62	66.61	27.28
2031	8	28	2	2031_08_28 Hr 02	29.17	25.24	34.26	62.25	25.64
2031	8	28	3	2031_08_28 Hr 03	28.79	25.23	34.35	61.77	24.91
2031	8	28	4	2031_08_28 Hr 04	28.83	25.23	34.41	61.88	24.64
2031	8	28	5	2031_08_28 Hr 05	28.88	25.19	34.48	62.00	24.72
2031	8	28	6	2031_08_28 Hr 06	29.31	25.50	34.55	62.12	25.69
2031	8	28	7	2031_08_28 Hr 07	28.92	26.78	35.67	67.15	26.93
2031	8	28	8	2031_08_28 Hr 08	28.97	26.35	35.74	66.63	28.69
2031	8	28	9	2031_08_28 Hr 09	29.03	26.60	35.81	66.76	28.90
2031	8	28	10	2031_08_28 Hr 10	29.09	26.65	35.88	66.89	29.14
2031	8	28	11	2031_08_28 Hr 11	29.15	26.70	35.95	67.03	30.99
2031	8	28	12	2031_08_28 Hr 12	29.21	27.10	36.02	67.16	31.71
2031	8	28	13	2031_08_28 Hr 13	29.98	27.69	36.29	67.98	32.07
2031	8	28	14	2031_08_28 Hr 14	30.21	27.62	36.27	70.13	32.07
2031	8	28	15	2031_08_28 Hr 15	32.65	30.27	38.91	73.98	32.58
2031	8	28	16	2031_08_28 Hr 16	32.78	30.47	40.00	76.31	33.64
2031	8	28	17	2031_08_28 Hr 17	37.36	32.21	43.08	80.98	37.06
2031	8	28	18	2031_08_28 Hr 18	39.47	35.58	45.35	91.55	38.98
2031	8	28	19	2031_08_28 Hr 19	40.88	37.36	45.44	95.89	40.42
2031	8	28	20	2031_08_28 Hr 20	40.96	37.44	45.53	96.08	40.43
2031	8	28	21	2031_08_28 Hr 21	41.04	37.51	45.62	96.27	40.43
2031	8	28	22	2031_08_28 Hr 22	41.13	37.59	45.72	96.46	40.43
2031	8	28	23	2031_08_28 Hr 23	36.61	33.41	41.38	84.56	34.81
2031	8	28	24	2031_08_28 Hr 24	33.79	30.26	37.48	77.13	30.25
2031	8	29	1	2031_08_29 Hr 01	32.63	29.51	39.21	72.89	29.77
2031	8	29	2	2031_08_29 Hr 02	32.10	27.75	37.96	68.75	28.37
2031	8	29	3	2031_08_29 Hr 03	31.07	27.75	37.85	67.33	27.17
2031	8	29	4	2031_08_29 Hr 04	31.07	27.70	37.92	66.96	26.99
2031	8	29	5	2031_08_29 Hr 05	31.12	27.70	38.08	67.07	27.37
2031	8	29	6	2031_08_29 Hr 06	32.26	28.25	37.62	68.75	28.20
2031	8	29	7	2031_08_29 Hr 07	31.73	29.25	39.10	72.25	28.59
2031	8	29	8	2031_08_29 Hr 08	29.89	28.49	37.17	69.53	30.46
2031	8	29	9	2031_08_29 Hr 09	29.95	28.55	37.25	69.67	29.81
2031	8	29	10	2031_08_29 Hr 10	30.01	28.61	37.32	69.81	30.75
2031	8	29	11	2031_08_29 Hr 11	30.07	28.66	37.40	69.95	31.32
2031	8	29	12	2031_08_29 Hr 12	31.14	28.72	37.47	70.09	32.60
2031	8	29	13	2031_08_29 Hr 13	31.70	28.78	38.08	71.81	32.85
2031	8	29	14	2031_08_29 Hr 14	34.51	30.19	40.41	77.95	33.16
2031	8	29	15	2031_08_29 Hr 15	36.00	31.14	42.07	82.70	35.45
2031	8	29	16	2031_08_29 Hr 16	36.73	32.93	44.12	88.36	36.79
2031	8	29	17	2031_08_29 Hr 17	40.17	33.96	46.95	90.48	40.80
2031	8	29	18	2031_08_29 Hr 18	43.34	38.37	49.21	100.27	43.45
2031	8	29	19	2031_08_29 Hr 19	45.08	41.33	50.03	104.78	44.45
2031	8	29	20	2031_08_29 Hr 20	45.17	41.41	50.13	104.99	44.53

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2031	8	29	21	2031_08_29 Hr 21	45.26	41.50	50.23	105.20	47.31
2031	8	29	22	2031_08_29 Hr 22	45.35	41.58	50.33	104.82	46.48
2031	8	29	23	2031_08_29 Hr 23	40.73	35.82	45.27	91.30	39.48
2031	8	29	24	2031_08_29 Hr 24	36.83	33.47	41.49	84.75	32.26
2031	8	30	1	2031_08_30 Hr 01	50.22	44.51	61.14	111.89	47.18
2031	8	30	2	2031_08_30 Hr 02	48.36	43.68	58.60	105.53	44.69
2031	8	30	3	2031_08_30 Hr 03	48.36	43.73	55.98	102.89	43.84
2031	8	30	4	2031_08_30 Hr 04	47.34	43.65	55.41	102.78	43.71
2031	8	30	5	2031_08_30 Hr 05	47.57	43.48	55.15	101.04	42.79
2031	8	30	6	2031_08_30 Hr 06	47.65	43.54	55.30	101.04	43.42
2031	8	30	7	2031_08_30 Hr 07	44.96	43.09	55.15	97.88	42.30
2031	8	30	8	2031_08_30 Hr 08	45.05	43.18	55.49	96.56	42.30
2031	8	30	9	2031_08_30 Hr 09	45.15	43.26	55.60	96.64	42.30
2031	8	30	10	2031_08_30 Hr 10	45.24	43.50	55.71	96.95	43.42
2031	8	30	11	2031_08_30 Hr 11	45.33	44.14	55.84	97.14	44.66
2031	8	30	12	2031_08_30 Hr 12	45.42	43.68	55.93	97.33	46.57
2031	8	30	13	2031_08_30 Hr 13	45.78	43.77	56.07	97.53	48.47
2031	8	30	14	2031_08_30 Hr 14	53.02	45.17	61.07	104.76	48.82
2031	8	30	15	2031_08_30 Hr 15	53.02	46.47	61.92	116.39	50.51
2031	8	30	16	2031_08_30 Hr 16	56.99	48.82	61.52	129.50	53.07
2031	8	30	17	2031_08_30 Hr 17	59.42	52.18	69.45	137.55	57.91
2031	8	30	18	2031_08_30 Hr 18	61.22	53.39	70.58	148.44	62.72
2031	8	30	19	2031_08_30 Hr 19	61.36	53.95	71.23	148.74	60.08
2031	8	30	20	2031_08_30 Hr 20	61.48	54.06	71.37	149.03	58.91
2031	8	30	21	2031_08_30 Hr 21	61.61	54.16	71.51	149.33	58.54
2031	8	30	22	2031_08_30 Hr 22	61.73	54.27	71.15	149.61	58.15
2031	8	30	23	2031_08_30 Hr 23	58.73	51.00	64.22	136.91	54.29
2031	8	30	24	2031_08_30 Hr 24	53.98	47.95	61.91	128.41	48.47
2031	8	31	1	2031_08_31 Hr 01	34.99	30.91	40.55	75.32	31.97
2031	8	31	2	2031_08_31 Hr 02	34.21	30.29	38.14	73.16	30.90
2031	8	31	3	2031_08_31 Hr 03	33.78	30.19	37.62	69.87	30.23
2031	8	31	4	2031_08_31 Hr 04	33.48	29.23	37.55	68.74	29.73
2031	8	31	5	2031_08_31 Hr 05	33.48	28.94	37.62	68.60	29.73
2031	8	31	6	2031_08_31 Hr 06	33.49	28.92	37.69	68.60	29.66
2031	8	31	7	2031_08_31 Hr 07	30.10	28.55	37.28	65.52	29.66
2031	8	31	8	2031_08_31 Hr 08	30.16	28.55	37.34	65.00	29.24
2031	8	31	9	2031_08_31 Hr 09	30.22	28.61	37.42	65.13	29.29
2031	8	31	10	2031_08_31 Hr 10	30.28	28.67	37.49	65.26	29.66
2031	8	31	11	2031_08_31 Hr 11	30.34	28.98	37.57	65.39	30.36
2031	8	31	12	2031_08_31 Hr 12	31.39	29.59	38.09	65.55	31.43
2031	8	31	13	2031_08_31 Hr 13	33.45	30.91	40.04	68.91	33.33
2031	8	31	14	2031_08_31 Hr 14	33.22	31.50	40.51	73.05	34.50
2031	8	31	15	2031_08_31 Hr 15	37.18	33.32	43.78	86.23	35.11
2031	8	31	16	2031_08_31 Hr 16	38.07	33.92	45.54	89.65	35.54
2031	8	31	17	2031_08_31 Hr 17	42.36	36.70	47.53	96.13	39.85
2031	8	31	18	2031_08_31 Hr 18	45.10	40.71	51.22	105.42	42.42
2031	8	31	19	2031_08_31 Hr 19	45.67	41.32	53.76	109.97	42.37
2031	8	31	20	2031_08_31 Hr 20	45.76	41.40	53.86	110.21	42.42
2031	8	31	21	2031_08_31 Hr 21	45.86	41.48	53.96	110.40	42.82
2031	8	31	22	2031_08_31 Hr 22	43.97	38.05	51.81	107.99	41.70
2031	8	31	23	2031_08_31 Hr 23	40.53	35.59	46.88	98.12	41.27
2031	8	31	24	2031_08_31 Hr 24	39.21	35.47	46.15	94.93	39.65
2031	9	1	1	2031_09_01 Hr 01	34.90	31.02	42.58	75.14	29.66
2031	9	1	2	2031_09_01 Hr 02	34.02	30.58	40.96	71.98	29.69
2031	9	1	3	2031_09_01 Hr 03	33.29	29.89	39.08	69.18	28.91
2031	9	1	4	2031_09_01 Hr 04	33.29	29.89	38.92	68.59	28.91
2031	9	1	5	2031_09_01 Hr 05	34.02	30.42	40.13	70.14	29.73
2031	9	1	6	2031_09_01 Hr 06	35.32	31.17	43.04	74.93	29.96
2031	9	1	7	2031_09_01 Hr 07	34.03	31.22	41.32	73.35	31.90
2031	9	1	8	2031_09_01 Hr 08	34.88	31.36	41.32	70.54	32.96
2031	9	1	9	2031_09_01 Hr 09	34.84	31.04	41.02	68.50	32.83
2031	9	1	10	2031_09_01 Hr 10	35.36	31.51	42.14	68.50	33.93
2031	9	1	11	2031_09_01 Hr 11	36.18	32.97	45.25	69.95	34.40
2031	9	1	12	2031_09_01 Hr 12	36.83	33.47	45.26	72.32	35.67
2031	9	1	13	2031_09_01 Hr 13	38.00	34.00	47.27	78.33	38.18
2031	9	1	14	2031_09_01 Hr 14	38.12	35.47	48.74	85.47	38.84
2031	9	1	15	2031_09_01 Hr 15	40.36	38.58	49.92	90.97	40.86
2031	9	1	16	2031_09_01 Hr 16	43.21	40.01	51.99	94.06	43.83
2031	9	1	17	2031_09_01 Hr 17	47.55	42.32	53.59	99.91	44.28
2031	9	1	18	2031_09_01 Hr 18	49.88	44.31	54.64	102.43	47.67
2031	9	1	19	2031_09_01 Hr 19	50.70	44.55	54.75	102.64	47.16
2031	9	1	20	2031_09_01 Hr 20	48.53	43.83	54.86	102.84	46.63
2031	9	1	21	2031_09_01 Hr 21	47.93	42.66	54.97	103.05	45.53
2031	9	1	22	2031_09_01 Hr 22	46.97	40.73	55.07	103.25	45.07
2031	9	1	23	2031_09_01 Hr 23	44.70	39.64	52.95	99.36	43.79
2031	9	1	24	2031_09_01 Hr 24	38.85	34.17	46.10	93.17	35.37
2031	9	2	1	2031_09_02 Hr 01	42.28	38.23	52.33	94.03	37.49
2031	9	2	2	2031_09_02 Hr 02	42.36	38.31	52.43	93.77	36.65
2031	9	2	3	2031_09_02 Hr 03	42.45	38.38	52.54	93.96	34.78
2031	9	2	4	2031_09_02 Hr 04	42.53	38.46	52.64	94.14	34.76
2031	9	2	5	2031_09_02 Hr 05	42.62	38.54	52.75	94.33	36.37
2031	9	2	6	2031_09_02 Hr 06	42.70	38.61	52.86	94.52	37.69
2031	9	2	7	2031_09_02 Hr 07	41.71	37.27	51.55	92.69	37.82
2031	9	2	8	2031_09_02 Hr 08	41.79	37.34	51.65	92.64	40.57
2031	9	2	9	2031_09_02 Hr 09	41.88	37.42	51.75	92.82	40.64
2031	9	2	10	2031_09_02 Hr 10	41.96	37.49	51.86	93.01	41.65
2031	9	2	11	2031_09_02 Hr 11	43.04	37.91	53.22	93.20	43.29
2031	9	2	12	2031_09_02 Hr 12	45.00	39.06	53.57	93.38	43.48
2031	9	2	13	2031_09_02 Hr 13	45.79	40.40	54.97	93.57	43.48
2031	9	2	14	2031_09_02 Hr 14	45.79	42.18	55.45	95.86	44.15
2031	9	2	15	2031_09_02 Hr 15	48.22	43.76	57.02	98.60	45.82

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2031	9	2	16	2031_09_02 Hr 16	51.97	46.91	60.38	105.88	49.21
2031	9	2	17	2031_09_02 Hr 17	57.18	51.99	63.65	114.24	55.00
2031	9	2	18	2031_09_02 Hr 18	57.83	52.96	63.78	114.47	57.72
2031	9	2	19	2031_09_02 Hr 19	58.86	53.64	63.91	115.50	59.07
2031	9	2	20	2031_09_02 Hr 20	58.06	52.30	64.03	114.93	58.02
2031	9	2	21	2031_09_02 Hr 21	57.64	52.41	64.16	115.16	57.47
2031	9	2	22	2031_09_02 Hr 22	55.88	49.05	63.74	115.39	53.98
2031	9	2	23	2031_09_02 Hr 23	52.82	46.59	62.92	112.85	49.67
2031	9	2	24	2031_09_02 Hr 24	46.12	40.72	53.38	101.04	40.11
2031	9	3	1	2031_09_03 Hr 01	45.29	41.39	56.28	99.08	42.65
2031	9	3	2	2031_09_03 Hr 02	45.34	41.41	55.50	98.47	39.51
2031	9	3	3	2031_09_03 Hr 03	45.43	41.50	55.67	98.66	37.92
2031	9	3	4	2031_09_03 Hr 04	45.52	41.58	55.78	98.85	37.87
2031	9	3	5	2031_09_03 Hr 05	45.61	41.66	55.83	99.05	39.07
2031	9	3	6	2031_09_03 Hr 06	50.16	42.51	56.28	99.25	42.91
2031	9	3	7	2031_09_03 Hr 07	44.64	40.29	54.56	97.08	43.12
2031	9	3	8	2031_09_03 Hr 08	44.73	40.45	54.66	97.28	42.66
2031	9	3	9	2031_09_03 Hr 09	45.95	40.45	54.77	97.47	42.73
2031	9	3	10	2031_09_03 Hr 10	44.91	40.82	54.95	97.67	44.73
2031	9	3	11	2031_09_03 Hr 11	45.00	41.12	55.06	97.86	44.78
2031	9	3	12	2031_09_03 Hr 12	45.09	41.48	55.17	98.06	45.51
2031	9	3	13	2031_09_03 Hr 13	45.18	41.93	55.28	98.25	45.98
2031	9	3	14	2031_09_03 Hr 14	47.74	43.95	56.43	98.45	47.71
2031	9	3	15	2031_09_03 Hr 15	48.45	45.70	59.66	102.15	49.14
2031	9	3	16	2031_09_03 Hr 16	52.06	47.87	62.35	107.66	52.45
2031	9	3	17	2031_09_03 Hr 17	57.66	51.48	65.53	116.52	54.79
2031	9	3	18	2031_09_03 Hr 18	59.48	52.49	65.69	120.03	58.33
2031	9	3	19	2031_09_03 Hr 19	60.52	53.93	67.27	120.27	57.32
2031	9	3	20	2031_09_03 Hr 20	59.72	52.51	65.95	120.51	55.50
2031	9	3	21	2031_09_03 Hr 21	58.12	51.90	66.08	120.75	54.21
2031	9	3	22	2031_09_03 Hr 22	57.51	49.06	66.21	120.99	53.92
2031	9	3	23	2031_09_03 Hr 23	55.34	48.82	65.91	119.34	50.75
2031	9	3	24	2031_09_03 Hr 24	49.82	43.08	57.92	107.09	44.82
2031	9	4	1	2031_09_04 Hr 01	38.37	36.12	47.38	84.35	33.37
2031	9	4	2	2031_09_04 Hr 02	37.88	35.98	47.38	83.41	32.47
2031	9	4	3	2031_09_04 Hr 03	37.96	36.05	47.47	83.56	31.52
2031	9	4	4	2031_09_04 Hr 04	38.04	36.12	47.56	83.72	30.76
2031	9	4	5	2031_09_04 Hr 05	38.11	36.20	47.66	83.88	31.47
2031	9	4	6	2031_09_04 Hr 06	40.67	36.61	47.83	84.05	35.38
2031	9	4	7	2031_09_04 Hr 07	37.30	35.00	46.57	82.35	35.49
2031	9	4	8	2031_09_04 Hr 08	37.38	35.07	46.67	82.37	35.99
2031	9	4	9	2031_09_04 Hr 09	37.45	35.14	46.76	82.54	35.81
2031	9	4	10	2031_09_04 Hr 10	37.53	35.21	46.85	82.70	36.50
2031	9	4	11	2031_09_04 Hr 11	37.60	35.38	46.95	82.86	37.88
2031	9	4	12	2031_09_04 Hr 12	40.00	35.71	47.04	83.03	38.97
2031	9	4	13	2031_09_04 Hr 13	37.89	35.43	47.13	83.20	38.97
2031	9	4	14	2031_09_04 Hr 14	41.79	35.71	47.93	83.61	40.16
2031	9	4	15	2031_09_04 Hr 15	42.88	37.58	48.14	86.54	42.75
2031	9	4	16	2031_09_04 Hr 16	44.90	40.16	53.66	92.19	46.43
2031	9	4	17	2031_09_04 Hr 17	48.69	42.70	55.74	98.63	48.16
2031	9	4	18	2031_09_04 Hr 18	51.27	43.31	56.70	102.60	52.76
2031	9	4	19	2031_09_04 Hr 19	52.58	44.03	56.82	106.08	52.38
2031	9	4	20	2031_09_04 Hr 20	51.48	43.49	56.93	103.01	48.71
2031	9	4	21	2031_09_04 Hr 21	50.94	43.49	57.04	103.21	47.84
2031	9	4	22	2031_09_04 Hr 22	50.71	43.20	57.16	103.42	46.68
2031	9	4	23	2031_09_04 Hr 23	48.80	43.72	57.27	104.36	44.94
2031	9	4	24	2031_09_04 Hr 24	42.89	38.07	49.90	93.62	37.25
2031	9	5	1	2031_09_05 Hr 01	32.73	30.78	40.67	70.56	28.45
2031	9	5	2	2031_09_05 Hr 02	32.46	30.62	39.86	69.97	27.55
2031	9	5	3	2031_09_05 Hr 03	32.53	30.66	39.90	70.11	26.84
2031	9	5	4	2031_09_05 Hr 04	32.46	30.15	39.98	70.24	26.34
2031	9	5	5	2031_09_05 Hr 05	32.67	30.77	40.06	70.38	26.80
2031	9	5	6	2031_09_05 Hr 06	34.71	30.98	41.29	70.52	29.94
2031	9	5	7	2031_09_05 Hr 07	31.53	28.61	39.15	68.98	28.17
2031	9	5	8	2031_09_05 Hr 08	31.59	28.42	39.23	69.12	28.80
2031	9	5	9	2031_09_05 Hr 09	31.65	28.42	39.31	69.26	28.80
2031	9	5	10	2031_09_05 Hr 10	31.72	28.57	39.38	69.40	30.40
2031	9	5	11	2031_09_05 Hr 11	31.78	28.88	39.46	69.53	30.85
2031	9	5	12	2031_09_05 Hr 12	32.05	30.15	39.54	69.67	31.93
2031	9	5	13	2031_09_05 Hr 13	32.75	30.27	39.97	71.54	34.25
2031	9	5	14	2031_09_05 Hr 14	33.58	30.48	40.05	72.32	36.48
2031	9	5	15	2031_09_05 Hr 15	35.04	30.48	40.13	74.31	36.96
2031	9	5	16	2031_09_05 Hr 16	37.09	33.76	44.12	79.34	38.44
2031	9	5	17	2031_09_05 Hr 17	41.88	36.48	46.99	84.84	42.56
2031	9	5	18	2031_09_05 Hr 18	44.39	38.39	49.48	89.13	44.63
2031	9	5	19	2031_09_05 Hr 19	44.58	39.37	49.58	89.46	44.86
2031	9	5	20	2031_09_05 Hr 20	44.57	38.44	49.68	89.49	43.84
2031	9	5	21	2031_09_05 Hr 21	44.07	38.45	49.78	89.67	42.78
2031	9	5	22	2031_09_05 Hr 22	43.49	37.41	49.38	89.85	39.81
2031	9	5	23	2031_09_05 Hr 23	42.53	37.37	48.68	88.43	37.75
2031	9	5	24	2031_09_05 Hr 24	38.28	33.99	43.73	79.92	31.41
2031	9	6	1	2031_09_06 Hr 01	31.06	28.36	37.77	68.49	30.17
2031	9	6	2	2031_09_06 Hr 02	29.54	27.45	36.71	63.87	27.53
2031	9	6	3	2031_09_06 Hr 03	29.54	27.36	36.64	62.50	26.82
2031	9	6	4	2031_09_06 Hr 04	29.54	27.26	36.48	62.38	26.33
2031	9	6	5	2031_09_06 Hr 05	29.58	27.45	36.54	62.35	26.33
2031	9	6	6	2031_09_06 Hr 06	29.73	28.02	36.76	62.50	26.33
2031	9	6	7	2031_09_06 Hr 07	29.54	26.72	36.35	61.91	25.86
2031	9	6	8	2031_09_06 Hr 08	28.75	26.72	34.49	59.67	25.75
2031	9	6	9	2031_09_06 Hr 09	28.81	26.72	34.56	59.79	25.76
2031	9	6	10	2031_09_06 Hr 10	28.87	26.82	34.82	59.91	26.48

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2031	9	6	11	2031_09_06 Hr 11	28.92	26.88	34.89	60.03	27.34
2031	9	6	12	2031_09_06 Hr 12	28.98	26.93	34.96	60.15	28.00
2031	9	6	13	2031_09_06 Hr 13	29.04	26.98	35.03	60.27	28.26
2031	9	6	14	2031_09_06 Hr 14	29.10	27.26	35.10	60.39	28.31
2031	9	6	15	2031_09_06 Hr 15	30.77	28.82	37.80	69.45	30.18
2031	9	6	16	2031_09_06 Hr 16	36.35	30.71	40.56	76.37	33.19
2031	9	6	17	2031_09_06 Hr 17	36.94	31.14	41.35	77.24	33.84
2031	9	6	18	2031_09_06 Hr 18	38.36	34.52	43.72	79.67	36.75
2031	9	6	19	2031_09_06 Hr 19	38.82	34.66	43.80	80.15	36.75
2031	9	6	20	2031_09_06 Hr 20	38.26	34.66	43.89	79.99	36.75
2031	9	6	21	2031_09_06 Hr 21	38.24	34.73	43.98	80.15	36.24
2031	9	6	22	2031_09_06 Hr 22	38.24	34.21	44.07	80.31	35.45
2031	9	6	23	2031_09_06 Hr 23	36.10	30.41	41.36	78.01	34.53
2031	9	6	24	2031_09_06 Hr 24	34.18	29.34	38.80	72.90	30.43
2031	9	7	1	2031_09_07 Hr 01	46.88	42.88	59.56	106.82	43.63
2031	9	7	2	2031_09_07 Hr 02	45.48	42.59	56.36	97.71	43.72
2031	9	7	3	2031_09_07 Hr 03	45.54	42.38	55.70	96.42	43.84
2031	9	7	4	2031_09_07 Hr 04	45.63	42.47	55.70	96.26	43.63
2031	9	7	5	2031_09_07 Hr 05	45.72	42.59	55.80	96.42	43.63
2031	9	7	6	2031_09_07 Hr 06	45.81	42.67	55.90	97.32	43.80
2031	9	7	7	2031_09_07 Hr 07	45.90	42.88	56.01	96.80	43.80
2031	9	7	8	2031_09_07 Hr 08	45.99	42.81	56.11	96.94	41.62
2031	9	7	9	2031_09_07 Hr 09	46.08	42.88	56.21	97.13	42.17
2031	9	7	10	2031_09_07 Hr 10	46.18	42.98	56.33	97.32	42.45
2031	9	7	11	2031_09_07 Hr 11	46.27	43.07	56.44	97.52	43.63
2031	9	7	12	2031_09_07 Hr 12	46.36	43.15	56.55	97.71	43.63
2031	9	7	13	2031_09_07 Hr 13	46.45	43.24	56.67	97.91	44.51
2031	9	7	14	2031_09_07 Hr 14	46.55	43.34	56.78	98.10	45.38
2031	9	7	15	2031_09_07 Hr 15	54.27	47.10	61.24	104.47	46.43
2031	9	7	16	2031_09_07 Hr 16	56.85	47.10	63.61	120.34	49.12
2031	9	7	17	2031_09_07 Hr 17	60.32	53.53	67.06	124.41	52.98
2031	9	7	18	2031_09_07 Hr 18	60.44	53.97	68.92	126.58	56.25
2031	9	7	19	2031_09_07 Hr 19	60.56	54.34	69.06	126.85	57.46
2031	9	7	20	2031_09_07 Hr 20	60.68	54.20	69.19	127.09	57.30
2031	9	7	21	2031_09_07 Hr 21	60.80	54.29	69.33	127.34	56.70
2031	9	7	22	2031_09_07 Hr 22	59.37	53.80	69.43	127.58	56.70
2031	9	7	23	2031_09_07 Hr 23	56.59	47.83	65.83	121.95	53.29
2031	9	7	24	2031_09_07 Hr 24	53.08	46.15	60.20	111.17	47.05
2031	9	8	1	2031_09_08 Hr 01	34.23	33.01	43.16	74.55	31.42
2031	9	8	2	2031_09_08 Hr 02	34.19	32.63	43.22	72.94	30.13
2031	9	8	3	2031_09_08 Hr 03	34.26	32.70	43.31	72.66	31.06
2031	9	8	4	2031_09_08 Hr 04	34.32	32.76	43.40	72.79	31.01
2031	9	8	5	2031_09_08 Hr 05	34.39	32.83	43.48	72.93	31.06
2031	9	8	6	2031_09_08 Hr 06	34.60	33.12	43.57	73.08	31.36
2031	9	8	7	2031_09_08 Hr 07	33.73	31.74	42.49	71.48	30.84
2031	9	8	8	2031_09_08 Hr 08	33.73	31.81	42.58	71.60	32.25
2031	9	8	9	2031_09_08 Hr 09	33.80	31.87	42.66	71.73	31.40
2031	9	8	10	2031_09_08 Hr 10	34.28	31.94	42.75	71.88	32.08
2031	9	8	11	2031_09_08 Hr 11	37.66	32.28	42.83	72.02	33.84
2031	9	8	12	2031_09_08 Hr 12	38.08	32.28	43.40	72.17	34.39
2031	9	8	13	2031_09_08 Hr 13	38.08	32.70	44.07	72.33	35.81
2031	9	8	14	2031_09_08 Hr 14	38.15	33.90	44.75	76.24	36.37
2031	9	8	15	2031_09_08 Hr 15	39.34	34.76	46.34	84.01	37.84
2031	9	8	16	2031_09_08 Hr 16	40.71	37.16	48.29	90.55	40.85
2031	9	8	17	2031_09_08 Hr 17	45.60	38.76	51.00	93.01	41.59
2031	9	8	18	2031_09_08 Hr 18	45.83	39.68	51.10	98.73	44.62
2031	9	8	19	2031_09_08 Hr 19	46.21	39.93	51.20	98.92	46.77
2031	9	8	20	2031_09_08 Hr 20	46.02	40.01	51.31	99.12	44.62
2031	9	8	21	2031_09_08 Hr 21	46.10	39.90	51.41	99.32	44.55
2031	9	8	22	2031_09_08 Hr 22	45.89	39.68	51.51	99.51	44.31
2031	9	8	23	2031_09_08 Hr 23	43.45	38.58	50.58	95.95	43.75
2031	9	8	24	2031_09_08 Hr 24	40.44	34.55	45.68	91.67	36.23
2031	9	9	1	2031_09_09 Hr 01	33.99	31.19	42.50	75.50	29.80
2031	9	9	2	2031_09_09 Hr 02	34.06	31.16	42.58	75.64	28.88
2031	9	9	3	2031_09_09 Hr 03	34.13	31.19	42.67	75.79	27.81
2031	9	9	4	2031_09_09 Hr 04	34.19	31.24	42.75	75.95	27.81
2031	9	9	5	2031_09_09 Hr 05	34.27	31.31	42.83	76.10	29.08
2031	9	9	6	2031_09_09 Hr 06	37.10	31.60	42.92	76.25	31.46
2031	9	9	7	2031_09_09 Hr 07	36.23	31.09	41.88	75.03	31.39
2031	9	9	8	2031_09_09 Hr 08	34.74	30.90	42.03	74.74	33.06
2031	9	9	9	2031_09_09 Hr 09	34.65	30.64	42.03	74.89	32.76
2031	9	9	10	2031_09_09 Hr 10	34.51	30.64	42.11	75.03	33.92
2031	9	9	11	2031_09_09 Hr 11	34.93	31.75	42.19	75.19	34.97
2031	9	9	12	2031_09_09 Hr 12	35.97	32.52	42.28	75.34	35.78
2031	9	9	13	2031_09_09 Hr 13	36.37	33.19	43.59	75.49	36.21
2031	9	9	14	2031_09_09 Hr 14	38.39	33.45	45.44	77.86	38.29
2031	9	9	15	2031_09_09 Hr 15	39.72	34.77	47.45	79.78	39.62
2031	9	9	16	2031_09_09 Hr 16	41.68	37.08	48.99	85.56	40.49
2031	9	9	17	2031_09_09 Hr 17	44.69	40.88	50.90	92.75	43.11
2031	9	9	18	2031_09_09 Hr 18	45.29	41.50	51.18	92.94	45.15
2031	9	9	19	2031_09_09 Hr 19	46.25	41.77	51.28	93.12	45.83
2031	9	9	20	2031_09_09 Hr 20	45.47	41.14	51.38	93.31	45.27
2031	9	9	21	2031_09_09 Hr 21	45.29	41.21	51.49	93.50	44.73
2031	9	9	22	2031_09_09 Hr 22	45.38	40.38	51.59	93.68	43.01
2031	9	9	23	2031_09_09 Hr 23	43.02	38.49	50.69	90.86	41.14
2031	9	9	24	2031_09_09 Hr 24	37.61	34.60	45.23	84.27	33.62
2031	9	10	1	2031_09_10 Hr 01	33.40	29.63	38.18	69.09	28.63
2031	9	10	2	2031_09_10 Hr 02	32.79	29.41	38.06	67.88	27.37
2031	9	10	3	2031_09_10 Hr 03	32.84	29.46	38.21	68.01	25.99
2031	9	10	4	2031_09_10 Hr 04	32.90	29.44	38.21	68.14	25.61
2031	9	10	5	2031_09_10 Hr 05	32.99	29.60	38.36	68.28	25.99

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2031	9	10	6	2031_09_10 Hr 06	33.56	29.71	38.62	69.09	28.70
2031	9	10	7	2031_09_10 Hr 07	30.97	28.35	37.58	67.45	29.61
2031	9	10	8	2031_09_10 Hr 08	31.39	27.96	37.66	67.05	30.66
2031	9	10	9	2031_09_10 Hr 09	31.13	28.01	37.73	67.18	30.47
2031	9	10	10	2031_09_10 Hr 10	31.33	28.07	37.81	67.32	30.86
2031	9	10	11	2031_09_10 Hr 11	31.39	27.83	37.89	67.45	31.15
2031	9	10	12	2031_09_10 Hr 12	31.46	28.02	37.96	67.59	31.15
2031	9	10	13	2031_09_10 Hr 13	31.52	28.24	38.04	67.72	30.91
2031	9	10	14	2031_09_10 Hr 14	31.58	28.44	38.11	67.86	32.00
2031	9	10	15	2031_09_10 Hr 15	33.25	30.81	40.31	70.33	34.90
2031	9	10	16	2031_09_10 Hr 16	34.10	32.88	42.50	73.28	36.70
2031	9	10	17	2031_09_10 Hr 17	38.97	34.40	45.11	80.65	38.53
2031	9	10	18	2031_09_10 Hr 18	40.10	35.48	46.26	82.24	41.64
2031	9	10	19	2031_09_10 Hr 19	40.83	35.94	46.36	82.41	39.43
2031	9	10	20	2031_09_10 Hr 20	39.24	35.36	46.45	82.57	38.11
2031	9	10	21	2031_09_10 Hr 21	39.31	35.38	46.54	82.74	38.27
2031	9	10	22	2031_09_10 Hr 22	39.38	35.45	46.17	82.90	36.83
2031	9	10	23	2031_09_10 Hr 23	38.01	33.79	45.30	82.08	35.19
2031	9	10	24	2031_09_10 Hr 24	34.60	31.41	40.78	75.68	29.25
2031	9	11	1	2031_09_11 Hr 01	37.84	34.83	43.71	79.14	31.58
2031	9	11	2	2031_09_11 Hr 02	36.98	34.11	43.79	77.45	30.60
2031	9	11	3	2031_09_11 Hr 03	37.01	34.16	43.88	76.85	29.64
2031	9	11	4	2031_09_11 Hr 04	36.81	34.22	43.97	77.00	28.99
2031	9	11	5	2031_09_11 Hr 05	37.17	34.28	44.06	77.15	29.76
2031	9	11	6	2031_09_11 Hr 06	36.68	34.41	44.40	78.06	31.96
2031	9	11	7	2031_09_11 Hr 07	35.61	32.46	43.05	75.63	30.80
2031	9	11	8	2031_09_11 Hr 08	35.68	32.72	43.14	75.75	33.20
2031	9	11	9	2031_09_11 Hr 09	35.75	32.59	43.23	75.90	33.02
2031	9	11	10	2031_09_11 Hr 10	35.82	32.66	43.31	76.05	34.15
2031	9	11	11	2031_09_11 Hr 11	35.89	32.72	43.40	76.20	34.59
2031	9	11	12	2031_09_11 Hr 12	35.96	32.83	43.48	76.35	34.59
2031	9	11	13	2031_09_11 Hr 13	36.04	32.89	43.57	76.51	34.60
2031	9	11	14	2031_09_11 Hr 14	36.54	33.15	44.15	76.66	38.01
2031	9	11	15	2031_09_11 Hr 15	37.24	33.21	44.24	80.78	39.51
2031	9	11	16	2031_09_11 Hr 16	40.24	36.00	48.22	85.10	41.52
2031	9	11	17	2031_09_11 Hr 17	45.41	39.50	51.67	90.77	45.39
2031	9	11	18	2031_09_11 Hr 18	46.34	40.08	52.74	95.86	48.84
2031	9	11	19	2031_09_11 Hr 19	47.54	40.41	52.85	96.06	49.94
2031	9	11	20	2031_09_11 Hr 20	46.65	40.24	52.95	96.25	46.38
2031	9	11	21	2031_09_11 Hr 21	45.89	39.92	53.06	96.44	45.62
2031	9	11	22	2031_09_11 Hr 22	44.96	39.22	52.86	96.63	43.62
2031	9	11	23	2031_09_11 Hr 23	41.89	38.31	53.20	95.77	40.10
2031	9	11	24	2031_09_11 Hr 24	40.26	35.44	46.45	88.35	33.72
2031	9	12	1	2031_09_12 Hr 01	39.64	35.73	48.49	84.36	33.36
2031	9	12	2	2031_09_12 Hr 02	39.38	35.65	48.46	83.22	33.19
2031	9	12	3	2031_09_12 Hr 03	37.55	35.73	48.24	83.38	32.09
2031	9	12	4	2031_09_12 Hr 04	37.62	35.73	47.94	83.54	32.07
2031	9	12	5	2031_09_12 Hr 05	37.70	35.88	48.41	83.70	32.84
2031	9	12	6	2031_09_12 Hr 06	37.77	36.98	48.49	83.87	33.88
2031	9	12	7	2031_09_12 Hr 07	36.32	33.77	44.35	79.29	32.65
2031	9	12	8	2031_09_12 Hr 08	36.25	33.83	43.63	75.61	36.27
2031	9	12	9	2031_09_12 Hr 09	36.04	33.90	43.71	75.76	36.36
2031	9	12	10	2031_09_12 Hr 10	36.11	33.97	43.80	75.91	36.64
2031	9	12	11	2031_09_12 Hr 11	36.18	34.04	43.89	76.06	36.64
2031	9	12	12	2031_09_12 Hr 12	36.25	34.11	43.98	76.21	36.64
2031	9	12	13	2031_09_12 Hr 13	36.34	34.17	44.07	76.37	36.82
2031	9	12	14	2031_09_12 Hr 14	37.63	34.37	44.15	80.36	37.31
2031	9	12	15	2031_09_12 Hr 15	38.22	35.72	46.22	86.70	38.96
2031	9	12	16	2031_09_12 Hr 16	42.72	36.28	49.67	94.12	41.85
2031	9	12	17	2031_09_12 Hr 17	46.80	41.13	54.59	99.78	48.26
2031	9	12	18	2031_09_12 Hr 18	51.02	43.24	56.45	101.76	49.53
2031	9	12	19	2031_09_12 Hr 19	51.40	43.43	56.56	101.97	50.27
2031	9	12	20	2031_09_12 Hr 20	51.19	43.41	56.68	102.17	48.19
2031	9	12	21	2031_09_12 Hr 21	51.29	43.50	56.79	102.38	48.13
2031	9	12	22	2031_09_12 Hr 22	50.85	42.69	56.90	102.58	47.73
2031	9	12	23	2031_09_12 Hr 23	49.79	41.84	56.62	105.29	43.60
2031	9	12	24	2031_09_12 Hr 24	45.02	38.74	50.08	94.13	36.61
2031	9	13	1	2031_09_13 Hr 01	32.58	29.42	40.12	71.61	29.64
2031	9	13	2	2031_09_13 Hr 02	31.56	29.19	38.91	67.26	28.86
2031	9	13	3	2031_09_13 Hr 03	31.25	28.76	37.66	65.38	28.85
2031	9	13	4	2031_09_13 Hr 04	31.25	28.72	37.20	64.34	28.29
2031	9	13	5	2031_09_13 Hr 05	31.35	28.78	37.26	64.34	28.29
2031	9	13	6	2031_09_13 Hr 06	31.59	28.88	39.02	65.72	28.54
2031	9	13	7	2031_09_13 Hr 07	29.60	27.55	35.91	64.34	27.89
2031	9	13	8	2031_09_13 Hr 08	28.09	27.22	34.92	61.72	27.32
2031	9	13	9	2031_09_13 Hr 09	28.13	26.87	34.99	61.85	27.01
2031	9	13	10	2031_09_13 Hr 10	28.19	27.33	35.06	61.97	27.77
2031	9	13	11	2031_09_13 Hr 11	28.25	27.39	35.13	62.10	28.42
2031	9	13	12	2031_09_13 Hr 12	28.30	27.44	35.20	62.22	28.53
2031	9	13	13	2031_09_13 Hr 13	28.36	27.50	35.27	62.34	28.68
2031	9	13	14	2031_09_13 Hr 14	28.42	27.55	35.34	62.47	28.68
2031	9	13	15	2031_09_13 Hr 15	29.42	29.42	40.45	62.59	29.83
2031	9	13	16	2031_09_13 Hr 16	34.28	30.92	41.77	78.07	31.46
2031	9	13	17	2031_09_13 Hr 17	36.40	31.90	42.92	80.23	34.04
2031	9	13	18	2031_09_13 Hr 18	41.49	34.87	44.82	81.74	37.28
2031	9	13	19	2031_09_13 Hr 19	41.58	34.95	44.91	81.91	37.99
2031	9	13	20	2031_09_13 Hr 20	41.65	35.02	45.00	82.07	37.99
2031	9	13	21	2031_09_13 Hr 21	41.74	35.08	45.09	82.23	36.97
2031	9	13	22	2031_09_13 Hr 22	41.82	35.15	45.07	82.38	36.55
2031	9	13	23	2031_09_13 Hr 23	36.37	31.90	42.92	80.29	33.15
2031	9	13	24	2031_09_13 Hr 24	35.67	30.46	39.27	71.58	30.05

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2031	9	14	1	2031_09_14 Hr 01	35.49	31.33	41.69	76.01	34.30
2031	9	14	2	2031_09_14 Hr 02	34.34	31.33	40.66	73.95	33.85
2031	9	14	3	2031_09_14 Hr 03	33.80	31.33	40.73	71.27	32.72
2031	9	14	4	2031_09_14 Hr 04	33.86	31.01	40.69	71.27	32.23
2031	9	14	5	2031_09_14 Hr 05	33.91	31.22	40.69	71.27	32.61
2031	9	14	6	2031_09_14 Hr 06	34.52	31.33	40.88	71.28	32.61
2031	9	14	7	2031_09_14 Hr 07	34.88	31.48	41.04	71.28	32.23
2031	9	14	8	2031_09_14 Hr 08	34.10	31.09	40.73	69.92	31.22
2031	9	14	9	2031_09_14 Hr 09	34.13	31.15	40.73	69.82	31.22
2031	9	14	10	2031_09_14 Hr 10	34.18	31.20	41.04	69.95	31.61
2031	9	14	11	2031_09_14 Hr 11	34.27	31.27	41.16	70.09	31.98
2031	9	14	12	2031_09_14 Hr 12	34.34	31.33	41.25	70.23	32.05
2031	9	14	13	2031_09_14 Hr 13	34.41	31.39	41.33	70.37	32.27
2031	9	14	14	2031_09_14 Hr 14	34.48	31.45	41.41	70.51	32.53
2031	9	14	15	2031_09_14 Hr 15	34.55	31.88	41.57	71.18	33.60
2031	9	14	16	2031_09_14 Hr 16	38.42	34.80	45.39	86.82	34.19
2031	9	14	17	2031_09_14 Hr 17	41.48	37.14	48.90	88.92	35.99
2031	9	14	18	2031_09_14 Hr 18	43.59	39.00	50.55	93.49	38.48
2031	9	14	19	2031_09_14 Hr 19	43.68	39.09	50.65	93.68	41.03
2031	9	14	20	2031_09_14 Hr 20	43.84	39.16	50.76	93.86	41.05
2031	9	14	21	2031_09_14 Hr 21	43.85	39.23	50.85	94.05	41.13
2031	9	14	22	2031_09_14 Hr 22	43.92	39.31	50.94	94.23	40.56
2031	9	14	23	2031_09_14 Hr 23	41.21	37.58	49.35	88.65	37.52
2031	9	14	24	2031_09_14 Hr 24	37.92	34.06	44.73	80.70	34.30
2031	9	15	1	2031_09_15 Hr 01	32.53	29.76	38.34	67.01	27.62
2031	9	15	2	2031_09_15 Hr 02	32.59	29.82	38.41	66.43	27.51
2031	9	15	3	2031_09_15 Hr 03	32.66	29.88	38.49	66.56	27.50
2031	9	15	4	2031_09_15 Hr 04	32.72	29.93	38.56	66.69	27.50
2031	9	15	5	2031_09_15 Hr 05	32.79	29.99	38.64	66.82	27.51
2031	9	15	6	2031_09_15 Hr 06	33.12	30.05	38.72	67.68	27.64
2031	9	15	7	2031_09_15 Hr 07	32.28	29.16	37.76	66.07	28.34
2031	9	15	8	2031_09_15 Hr 08	32.28	29.06	40.98	66.07	30.78
2031	9	15	9	2031_09_15 Hr 09	32.22	29.12	39.68	65.75	30.48
2031	9	15	10	2031_09_15 Hr 10	32.28	29.18	38.65	65.88	30.64
2031	9	15	11	2031_09_15 Hr 11	34.24	29.66	39.41	66.01	30.93
2031	9	15	12	2031_09_15 Hr 12	32.44	30.57	39.85	66.14	31.48
2031	9	15	13	2031_09_15 Hr 13	34.41	30.72	40.42	66.30	32.09
2031	9	15	14	2031_09_15 Hr 14	35.51	30.75	41.18	67.32	33.33
2031	9	15	15	2031_09_15 Hr 15	34.24	30.72	41.26	70.98	34.63
2031	9	15	16	2031_09_15 Hr 16	36.77	31.39	42.21	77.20	36.17
2031	9	15	17	2031_09_15 Hr 17	37.55	34.60	44.71	84.66	37.00
2031	9	15	18	2031_09_15 Hr 18	39.41	34.88	46.15	89.05	39.40
2031	9	15	19	2031_09_15 Hr 19	39.49	34.95	46.24	90.05	40.43
2031	9	15	20	2031_09_15 Hr 20	39.57	35.02	46.33	90.23	40.43
2031	9	15	21	2031_09_15 Hr 21	39.65	35.09	46.42	89.59	40.43
2031	9	15	22	2031_09_15 Hr 22	39.72	35.16	46.51	89.76	40.38
2031	9	15	23	2031_09_15 Hr 23	38.24	35.21	45.58	84.46	38.06
2031	9	15	24	2031_09_15 Hr 24	34.78	31.47	40.86	78.72	31.42
2031	9	16	1	2031_09_16 Hr 01	36.58	32.97	42.92	75.46	31.80
2031	9	16	2	2031_09_16 Hr 02	35.44	33.03	43.00	74.84	31.77
2031	9	16	3	2031_09_16 Hr 03	35.50	33.10	43.09	74.99	30.67
2031	9	16	4	2031_09_16 Hr 04	35.57	33.16	43.17	75.14	30.67
2031	9	16	5	2031_09_16 Hr 05	35.64	33.23	43.25	75.28	31.80
2031	9	16	6	2031_09_16 Hr 06	36.91	33.30	43.34	76.18	32.61
2031	9	16	7	2031_09_16 Hr 07	38.67	32.92	42.47	77.43	33.73
2031	9	16	8	2031_09_16 Hr 08	36.79	33.46	45.39	74.82	36.03
2031	9	16	9	2031_09_16 Hr 09	35.38	32.49	42.47	74.07	35.48
2031	9	16	10	2031_09_16 Hr 10	35.09	32.44	42.52	74.22	35.62
2031	9	16	11	2031_09_16 Hr 11	35.16	32.44	42.61	74.73	35.35
2031	9	16	12	2031_09_16 Hr 12	35.23	32.46	43.46	74.88	35.36
2031	9	16	13	2031_09_16 Hr 13	35.30	32.52	42.78	75.03	35.48
2031	9	16	14	2031_09_16 Hr 14	35.38	32.85	42.86	75.18	36.09
2031	9	16	15	2031_09_16 Hr 15	35.96	33.76	46.14	75.33	36.74
2031	9	16	16	2031_09_16 Hr 16	39.46	34.92	46.81	82.40	38.57
2031	9	16	17	2031_09_16 Hr 17	42.54	38.44	50.73	94.35	40.11
2031	9	16	18	2031_09_16 Hr 18	45.41	39.06	51.37	95.98	42.08
2031	9	16	19	2031_09_16 Hr 19	45.50	39.14	51.48	96.17	42.66
2031	9	16	20	2031_09_16 Hr 20	45.59	39.22	51.58	96.37	42.08
2031	9	16	21	2031_09_16 Hr 21	45.68	39.30	51.68	96.56	42.82
2031	9	16	22	2031_09_16 Hr 22	45.77	39.37	51.79	96.74	42.52
2031	9	16	23	2031_09_16 Hr 23	42.71	38.08	50.91	94.26	42.34
2031	9	16	24	2031_09_16 Hr 24	40.07	35.24	45.95	84.75	33.93
2031	9	17	1	2031_09_17 Hr 01	39.80	36.51	48.33	81.79	35.34
2031	9	17	2	2031_09_17 Hr 02	39.60	36.57	48.42	79.57	34.48
2031	9	17	3	2031_09_17 Hr 03	38.95	36.64	48.51	79.73	34.12
2031	9	17	4	2031_09_17 Hr 04	39.00	36.71	48.61	78.68	34.12
2031	9	17	5	2031_09_17 Hr 05	39.79	36.78	48.70	80.05	35.34
2031	9	17	6	2031_09_17 Hr 06	41.52	36.86	48.80	81.99	35.89
2031	9	17	7	2031_09_17 Hr 07	38.24	36.06	46.84	85.83	36.63
2031	9	17	8	2031_09_17 Hr 08	38.80	35.90	46.75	81.31	37.43
2031	9	17	9	2031_09_17 Hr 09	39.13	35.71	46.84	80.52	37.38
2031	9	17	10	2031_09_17 Hr 10	38.47	35.78	46.94	80.66	37.38
2031	9	17	11	2031_09_17 Hr 11	38.55	35.85	47.03	80.82	37.38
2031	9	17	12	2031_09_17 Hr 12	38.63	35.92	47.13	80.99	37.38
2031	9	17	13	2031_09_17 Hr 13	38.71	36.00	47.22	81.15	37.31
2031	9	17	14	2031_09_17 Hr 14	38.78	36.07	47.31	81.31	37.43
2031	9	17	15	2031_09_17 Hr 15	38.86	36.45	47.41	82.16	38.88
2031	9	17	16	2031_09_17 Hr 16	42.05	37.62	49.85	93.06	40.83
2031	9	17	17	2031_09_17 Hr 17	48.71	41.76	53.23	102.20	44.76
2031	9	17	18	2031_09_17 Hr 18	49.75	42.77	56.11	107.24	51.41
2031	9	17	19	2031_09_17 Hr 19	49.94	43.05	56.22	107.46	50.95

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2031	9	17	20	2031_09_17 Hr 20	49.86	42.95	56.33	107.67	50.09
2031	9	17	21	2031_09_17 Hr 21	49.96	43.03	56.45	107.89	49.87
2031	9	17	22	2031_09_17 Hr 22	50.06	42.51	56.56	108.09	45.47
2031	9	17	23	2031_09_17 Hr 23	48.04	39.93	56.10	105.01	43.48
2031	9	17	24	2031_09_17 Hr 24	43.83	38.20	49.93	94.65	35.38
2031	9	18	1	2031_09_18 Hr 01	84.75	76.40	98.40	169.53	72.15
2031	9	18	2	2031_09_18 Hr 02	80.25	76.40	97.73	168.49	72.13
2031	9	18	3	2031_09_18 Hr 03	80.53	75.19	97.73	168.44	70.75
2031	9	18	4	2031_09_18 Hr 04	80.70	75.19	97.74	168.77	70.75
2031	9	18	5	2031_09_18 Hr 05	82.96	75.19	97.94	169.11	72.13
2031	9	18	6	2031_09_18 Hr 06	87.55	78.52	98.33	169.53	74.73
2031	9	18	7	2031_09_18 Hr 07	77.03	73.59	95.70	166.95	68.98
2031	9	18	8	2031_09_18 Hr 08	81.74	73.88	95.89	164.26	80.61
2031	9	18	9	2031_09_18 Hr 09	79.16	74.05	96.08	164.20	79.75
2031	9	18	10	2031_09_18 Hr 10	77.50	73.04	96.28	164.51	80.47
2031	9	18	11	2031_09_18 Hr 11	77.65	73.03	96.47	164.84	80.65
2031	9	18	12	2031_09_18 Hr 12	77.81	72.36	96.66	165.17	80.61
2031	9	18	13	2031_09_18 Hr 13	77.65	72.31	96.86	165.50	80.61
2031	9	18	14	2031_09_18 Hr 14	78.12	72.65	97.05	165.83	80.61
2031	9	18	15	2031_09_18 Hr 15	78.44	72.79	97.24	166.57	83.51
2031	9	18	16	2031_09_18 Hr 16	83.92	76.39	98.89	182.42	83.51
2031	9	18	17	2031_09_18 Hr 17	93.51	82.48	107.21	209.97	88.46
2031	9	18	18	2031_09_18 Hr 18	100.46	86.15	115.09	216.03	94.91
2031	9	18	19	2031_09_18 Hr 19	101.78	86.33	115.32	216.46	96.45
2031	9	18	20	2031_09_18 Hr 20	100.86	86.50	115.55	216.89	95.37
2031	9	18	21	2031_09_18 Hr 21	101.06	86.67	115.78	217.33	95.37
2031	9	18	22	2031_09_18 Hr 22	100.66	84.54	116.01	217.74	92.02
2031	9	18	23	2031_09_18 Hr 23	102.70	84.24	116.41	214.47	85.57
2031	9	18	24	2031_09_18 Hr 24	91.44	79.52	101.77	191.13	74.73
2031	9	19	1	2031_09_19 Hr 01	38.83	35.69	45.99	80.03	33.51
2031	9	19	2	2031_09_19 Hr 02	35.80	34.96	46.08	79.20	33.51
2031	9	19	3	2031_09_19 Hr 03	35.72	34.45	46.17	79.13	33.50
2031	9	19	4	2031_09_19 Hr 04	35.79	34.45	46.26	79.28	33.50
2031	9	19	5	2031_09_19 Hr 05	35.80	34.45	46.35	79.43	33.86
2031	9	19	6	2031_09_19 Hr 06	36.15	36.28	46.44	80.03	34.73
2031	9	19	7	2031_09_19 Hr 07	34.10	33.32	43.69	74.86	32.55
2031	9	19	8	2031_09_19 Hr 08	35.91	32.16	40.82	73.33	34.80
2031	9	19	9	2031_09_19 Hr 09	34.23	31.92	40.69	73.47	34.80
2031	9	19	10	2031_09_19 Hr 10	34.30	31.98	40.77	73.62	35.42
2031	9	19	11	2031_09_19 Hr 11	34.37	32.04	40.85	73.77	35.70
2031	9	19	12	2031_09_19 Hr 12	34.44	32.11	40.93	73.92	35.70
2031	9	19	13	2031_09_19 Hr 13	34.51	32.45	41.02	74.06	35.70
2031	9	19	14	2031_09_19 Hr 14	34.58	32.92	41.10	74.21	35.70
2031	9	19	15	2031_09_19 Hr 15	34.65	32.92	41.30	74.36	36.92
2031	9	19	16	2031_09_19 Hr 16	40.17	34.76	44.51	86.86	37.95
2031	9	19	17	2031_09_19 Hr 17	44.44	37.32	51.47	93.85	40.83
2031	9	19	18	2031_09_19 Hr 18	48.77	40.68	54.73	98.55	45.16
2031	9	19	19	2031_09_19 Hr 19	48.47	40.79	54.84	98.74	45.16
2031	9	19	20	2031_09_19 Hr 20	48.57	40.86	54.95	98.94	44.43
2031	9	19	21	2031_09_19 Hr 21	48.66	40.92	55.06	99.14	43.03
2031	9	19	22	2031_09_19 Hr 22	48.76	39.11	55.17	99.32	41.60
2031	9	19	23	2031_09_19 Hr 23	49.01	38.75	54.45	97.12	39.89
2031	9	19	24	2031_09_19 Hr 24	42.69	37.44	49.02	86.84	34.65
2031	9	20	1	2031_09_20 Hr 01	47.12	42.25	55.55	100.44	42.99
2031	9	20	2	2031_09_20 Hr 02	46.73	41.23	54.32	98.61	42.92
2031	9	20	3	2031_09_20 Hr 03	46.83	41.07	54.32	98.61	42.39
2031	9	20	4	2031_09_20 Hr 04	47.03	40.62	54.32	98.61	42.39
2031	9	20	5	2031_09_20 Hr 05	47.18	41.23	54.46	98.61	42.39
2031	9	20	6	2031_09_20 Hr 06	47.59	43.27	57.60	103.88	42.39
2031	9	20	7	2031_09_20 Hr 07	45.48	42.31	56.27	100.44	42.92
2031	9	20	8	2031_09_20 Hr 08	40.62	39.62	51.01	91.25	40.97
2031	9	20	9	2031_09_20 Hr 09	40.70	39.68	49.26	88.83	40.97
2031	9	20	10	2031_09_20 Hr 10	40.78	39.68	49.35	89.01	41.63
2031	9	20	11	2031_09_20 Hr 11	40.86	39.68	49.45	89.18	40.58
2031	9	20	12	2031_09_20 Hr 12	40.94	39.68	49.55	89.36	42.25
2031	9	20	13	2031_09_20 Hr 13	41.02	40.18	49.65	89.54	37.67
2031	9	20	14	2031_09_20 Hr 14	41.10	40.26	49.75	89.72	36.95
2031	9	20	15	2031_09_20 Hr 15	41.19	40.35	51.01	89.90	37.53
2031	9	20	16	2031_09_20 Hr 16	43.41	41.39	55.94	97.29	42.97
2031	9	20	17	2031_09_20 Hr 17	47.61	45.24	60.40	101.26	45.33
2031	9	20	18	2031_09_20 Hr 18	58.06	49.64	66.16	117.02	51.03
2031	9	20	19	2031_09_20 Hr 19	58.18	49.75	66.29	117.29	54.32
2031	9	20	20	2031_09_20 Hr 20	58.29	49.83	66.42	117.52	54.83
2031	9	20	21	2031_09_20 Hr 21	58.41	49.93	66.55	117.76	54.83
2031	9	20	22	2031_09_20 Hr 22	58.52	49.93	66.68	117.98	51.96
2031	9	20	23	2031_09_20 Hr 23	56.99	47.50	64.08	112.66	48.31
2031	9	20	24	2031_09_20 Hr 24	51.45	43.91	58.86	101.16	46.15
2031	9	21	1	2031_09_21 Hr 01	37.52	33.03	44.77	80.90	35.06
2031	9	21	2	2031_09_21 Hr 02	36.51	32.11	43.48	76.87	34.45
2031	9	21	3	2031_09_21 Hr 03	36.39	31.76	42.06	76.87	33.56
2031	9	21	4	2031_09_21 Hr 04	36.26	31.76	42.12	75.85	33.56
2031	9	21	5	2031_09_21 Hr 05	36.43	31.76	42.20	76.56	33.56
2031	9	21	6	2031_09_21 Hr 06	37.30	32.42	43.48	82.28	33.62
2031	9	21	7	2031_09_21 Hr 07	37.54	33.55	44.02	76.87	33.56
2031	9	21	8	2031_09_21 Hr 08	36.26	31.76	42.09	73.70	31.84
2031	9	21	9	2031_09_21 Hr 09	34.26	31.76	41.17	72.83	31.47
2031	9	21	10	2031_09_21 Hr 10	32.47	31.47	41.17	72.95	31.77
2031	9	21	11	2031_09_21 Hr 11	32.53	31.52	41.35	73.11	31.77
2031	9	21	12	2031_09_21 Hr 12	32.60	31.58	41.43	73.25	32.02
2031	9	21	13	2031_09_21 Hr 13	32.66	31.64	41.52	73.40	32.04
2031	9	21	14	2031_09_21 Hr 14	32.73	31.70	41.60	73.54	32.04

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2031	9	21	15	2031_09_21 Hr 15	32.79	31.77	41.68	73.70	32.72
2031	9	21	16	2031_09_21 Hr 16	33.47	32.12	42.61	75.32	33.31
2031	9	21	17	2031_09_21 Hr 17	41.52	37.08	46.43	80.87	34.31
2031	9	21	18	2031_09_21 Hr 18	46.10	40.82	52.44	91.94	39.61
2031	9	21	19	2031_09_21 Hr 19	46.50	40.91	52.54	93.76	43.62
2031	9	21	20	2031_09_21 Hr 20	46.60	40.99	52.65	93.95	44.11
2031	9	21	21	2031_09_21 Hr 21	46.69	41.07	52.75	94.13	45.73
2031	9	21	22	2031_09_21 Hr 22	46.77	41.15	52.85	94.31	43.41
2031	9	21	23	2031_09_21 Hr 23	43.12	39.06	51.15	91.94	38.97
2031	9	21	24	2031_09_21 Hr 24	40.52	36.56	46.64	81.05	35.99
2031	9	22	1	2031_09_22 Hr 01	48.41	44.31	56.60	99.11	42.54
2031	9	22	2	2031_09_22 Hr 02	47.86	44.40	56.70	97.91	42.50
2031	9	22	3	2031_09_22 Hr 03	47.96	44.48	56.81	97.91	42.49
2031	9	22	4	2031_09_22 Hr 04	48.06	44.57	56.92	98.10	42.49
2031	9	22	5	2031_09_22 Hr 05	48.15	44.66	57.03	98.29	42.65
2031	9	22	6	2031_09_22 Hr 06	48.89	44.82	57.15	100.49	42.54
2031	9	22	7	2031_09_22 Hr 07	50.24	43.89	55.73	100.47	42.65
2031	9	22	8	2031_09_22 Hr 08	47.78	43.40	60.34	97.51	47.00
2031	9	22	9	2031_09_22 Hr 09	47.32	43.36	57.50	96.70	46.07
2031	9	22	10	2031_09_22 Hr 10	47.41	43.45	57.06	96.89	45.58
2031	9	22	11	2031_09_22 Hr 11	47.51	43.62	57.62	97.09	44.80
2031	9	22	12	2031_09_22 Hr 12	47.60	43.62	57.55	97.28	45.09
2031	9	22	13	2031_09_22 Hr 13	47.70	43.79	57.99	97.47	46.63
2031	9	22	14	2031_09_22 Hr 14	48.37	44.73	59.05	98.23	48.50
2031	9	22	15	2031_09_22 Hr 15	48.47	45.90	59.92	101.25	49.39
2031	9	22	16	2031_09_22 Hr 16	54.08	46.21	61.60	107.50	50.66
2031	9	22	17	2031_09_22 Hr 17	55.87	48.70	65.41	123.70	52.35
2031	9	22	18	2031_09_22 Hr 18	59.54	51.94	68.90	131.11	56.09
2031	9	22	19	2031_09_22 Hr 19	59.66	52.04	69.04	133.96	59.63
2031	9	22	20	2031_09_22 Hr 20	59.78	52.14	69.18	134.23	60.97
2031	9	22	21	2031_09_22 Hr 21	59.90	52.25	69.32	134.49	59.63
2031	9	22	22	2031_09_22 Hr 22	60.02	52.35	69.46	134.76	58.52
2031	9	22	23	2031_09_22 Hr 23	57.55	49.02	69.62	125.08	54.55
2031	9	22	24	2031_09_22 Hr 24	52.54	47.23	61.14	118.18	44.04
2031	9	23	1	2031_09_23 Hr 01	53.60	49.91	64.26	114.19	48.57
2031	9	23	2	2031_09_23 Hr 02	53.32	50.01	64.38	113.55	47.28
2031	9	23	3	2031_09_23 Hr 03	53.39	50.11	64.50	113.77	46.89
2031	9	23	4	2031_09_23 Hr 04	53.49	50.21	64.63	113.99	46.89
2031	9	23	5	2031_09_23 Hr 05	53.60	50.31	64.76	114.21	47.36
2031	9	23	6	2031_09_23 Hr 06	54.20	51.04	64.89	115.65	48.57
2031	9	23	7	2031_09_23 Hr 07	57.81	50.61	65.78	121.17	48.42
2031	9	23	8	2031_09_23 Hr 08	57.04	51.07	67.99	117.99	55.44
2031	9	23	9	2031_09_23 Hr 09	54.73	49.62	63.53	112.90	53.82
2031	9	23	10	2031_09_23 Hr 10	52.78	49.24	63.66	112.58	53.20
2031	9	23	11	2031_09_23 Hr 11	52.88	49.42	63.79	112.81	53.82
2031	9	23	12	2031_09_23 Hr 12	52.99	49.42	63.92	113.03	53.20
2031	9	23	13	2031_09_23 Hr 13	53.09	49.23	64.04	113.26	53.20
2031	9	23	14	2031_09_23 Hr 14	53.20	49.42	64.17	113.49	54.35
2031	9	23	15	2031_09_23 Hr 15	53.31	50.16	64.55	113.71	56.38
2031	9	23	16	2031_09_23 Hr 16	57.11	50.87	69.58	118.31	57.86
2031	9	23	17	2031_09_23 Hr 17	63.18	54.81	75.95	136.54	61.56
2031	9	23	18	2031_09_23 Hr 18	68.02	57.34	78.09	141.43	65.43
2031	9	23	19	2031_09_23 Hr 19	68.16	58.62	78.24	141.71	63.93
2031	9	23	20	2031_09_23 Hr 20	68.57	58.74	78.40	142.00	64.03
2031	9	23	21	2031_09_23 Hr 21	68.43	58.86	78.56	142.28	64.32
2031	9	23	22	2031_09_23 Hr 22	68.57	57.73	78.22	142.55	61.78
2031	9	23	23	2031_09_23 Hr 23	64.64	55.60	76.46	140.09	58.71
2031	9	23	24	2031_09_23 Hr 24	60.03	52.31	69.29	124.89	48.57
2031	9	24	1	2031_09_24 Hr 01	43.67	39.97	50.62	87.74	37.91
2031	9	24	2	2031_09_24 Hr 02	43.67	40.03	50.71	87.74	37.90
2031	9	24	3	2031_09_24 Hr 03	43.53	40.10	50.80	87.50	37.90
2031	9	24	4	2031_09_24 Hr 04	43.60	40.18	50.90	87.66	37.90
2031	9	24	5	2031_09_24 Hr 05	43.67	40.26	50.99	87.83	37.91
2031	9	24	6	2031_09_24 Hr 06	46.50	40.34	51.10	92.75	39.27
2031	9	24	7	2031_09_24 Hr 07	42.23	39.41	50.80	97.70	38.91
2031	9	24	8	2031_09_24 Hr 08	44.28	39.45	50.80	91.68	42.74
2031	9	24	9	2031_09_24 Hr 09	43.32	38.91	49.44	89.80	41.91
2031	9	24	10	2031_09_24 Hr 10	39.85	38.29	49.54	87.44	42.07
2031	9	24	11	2031_09_24 Hr 11	39.93	37.36	49.64	86.75	41.86
2031	9	24	12	2031_09_24 Hr 12	40.01	37.30	49.74	86.92	41.90
2031	9	24	13	2031_09_24 Hr 13	40.09	37.37	49.84	87.10	41.91
2031	9	24	14	2031_09_24 Hr 14	40.17	37.45	49.94	87.27	41.94
2031	9	24	15	2031_09_24 Hr 15	40.25	37.91	50.03	87.45	43.03
2031	9	24	16	2031_09_24 Hr 16	44.28	40.15	50.14	94.65	43.93
2031	9	24	17	2031_09_24 Hr 17	48.08	41.82	55.94	97.18	45.45
2031	9	24	18	2031_09_24 Hr 18	51.74	44.16	61.25	110.96	47.50
2031	9	24	19	2031_09_24 Hr 19	51.85	44.50	61.37	111.18	48.88
2031	9	24	20	2031_09_24 Hr 20	51.95	44.58	61.49	111.40	49.32
2031	9	24	21	2031_09_24 Hr 21	52.06	44.67	61.61	111.63	49.32
2031	9	24	22	2031_09_24 Hr 22	52.16	44.76	61.72	111.85	47.04
2031	9	24	23	2031_09_24 Hr 23	51.89	43.54	60.12	107.64	45.84
2031	9	24	24	2031_09_24 Hr 24	45.88	42.20	54.34	98.20	37.91
2031	9	25	1	2031_09_25 Hr 01	44.49	39.65	50.09	87.99	38.34
2031	9	25	2	2031_09_25 Hr 02	42.16	39.71	50.18	87.08	38.34
2031	9	25	3	2031_09_25 Hr 03	42.16	39.79	50.27	87.25	37.55
2031	9	25	4	2031_09_25 Hr 04	42.16	39.87	50.37	87.43	37.55
2031	9	25	5	2031_09_25 Hr 05	44.49	39.94	50.46	87.68	38.07
2031	9	25	6	2031_09_25 Hr 06	46.00	40.03	50.57	90.17	38.48
2031	9	25	7	2031_09_25 Hr 07	39.30	38.96	49.39	90.18	35.78
2031	9	25	8	2031_09_25 Hr 08	42.84	39.12	49.39	86.11	42.76
2031	9	25	9	2031_09_25 Hr 09	40.48	38.05	49.39	86.03	42.07

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2031	9	25	10	2031_09_25 Hr 10	39.52	37.07	48.93	85.38	41.54
2031	9	25	11	2031_09_25 Hr 11	39.76	37.30	49.03	85.55	41.27
2031	9	25	12	2031_09_25 Hr 12	39.68	37.07	49.13	85.72	41.27
2031	9	25	13	2031_09_25 Hr 13	39.76	37.08	49.23	85.89	40.35
2031	9	25	14	2031_09_25 Hr 14	39.84	37.15	49.33	86.07	41.27
2031	9	25	15	2031_09_25 Hr 15	39.92	38.47	49.42	86.24	42.31
2031	9	25	16	2031_09_25 Hr 16	41.49	39.30	51.54	90.82	44.04
2031	9	25	17	2031_09_25 Hr 17	48.23	41.70	56.05	97.17	44.76
2031	9	25	18	2031_09_25 Hr 18	53.07	43.43	60.88	112.41	47.26
2031	9	25	19	2031_09_25 Hr 19	53.19	44.14	61.00	113.08	49.14
2031	9	25	20	2031_09_25 Hr 20	53.30	44.23	61.12	113.31	48.89
2031	9	25	21	2031_09_25 Hr 21	53.42	44.32	61.24	113.53	48.89
2031	9	25	22	2031_09_25 Hr 22	52.87	44.41	61.36	113.76	46.66
2031	9	25	23	2031_09_25 Hr 23	50.26	43.36	59.56	109.79	45.76
2031	9	25	24	2031_09_25 Hr 24	46.98	42.22	53.92	99.87	39.18
2031	9	26	1	2031_09_26 Hr 01	43.62	39.22	50.16	88.34	37.13
2031	9	26	2	2031_09_26 Hr 02	40.46	39.29	50.25	87.33	37.13
2031	9	26	3	2031_09_26 Hr 03	40.21	39.36	50.35	87.36	36.00
2031	9	26	4	2031_09_26 Hr 04	40.18	39.44	50.45	87.54	36.00
2031	9	26	5	2031_09_26 Hr 05	40.18	39.52	50.55	87.71	37.13
2031	9	26	6	2031_09_26 Hr 06	40.84	39.59	50.65	88.83	37.84
2031	9	26	7	2031_09_26 Hr 07	38.34	37.42	49.31	86.92	37.48
2031	9	26	8	2031_09_26 Hr 08	39.90	34.96	44.98	81.36	40.45
2031	9	26	9	2031_09_26 Hr 09	38.65	34.74	44.54	81.34	39.50
2031	9	26	10	2031_09_26 Hr 10	36.80	34.81	44.71	81.50	39.16
2031	9	26	11	2031_09_26 Hr 11	36.88	34.88	44.80	81.66	40.45
2031	9	26	12	2031_09_26 Hr 12	36.95	35.03	44.89	81.82	39.13
2031	9	26	13	2031_09_26 Hr 13	37.02	35.10	44.98	81.99	39.20
2031	9	26	14	2031_09_26 Hr 14	37.10	35.17	45.07	82.15	41.33
2031	9	26	15	2031_09_26 Hr 15	37.17	35.96	45.16	82.32	41.50
2031	9	26	16	2031_09_26 Hr 16	45.11	39.22	48.96	93.12	39.87
2031	9	26	17	2031_09_26 Hr 17	49.50	42.53	56.31	100.18	44.86
2031	9	26	18	2031_09_26 Hr 18	53.90	43.16	61.55	109.09	48.13
2031	9	26	19	2031_09_26 Hr 19	54.07	44.10	61.67	109.65	49.52
2031	9	26	20	2031_09_26 Hr 20	54.18	44.19	61.80	109.87	47.75
2031	9	26	21	2031_09_26 Hr 21	54.29	44.27	61.92	110.09	45.73
2031	9	26	22	2031_09_26 Hr 22	54.40	44.36	61.92	109.99	45.73
2031	9	26	23	2031_09_26 Hr 23	50.66	43.08	60.35	104.54	45.18
2031	9	26	24	2031_09_26 Hr 24	47.62	42.81	54.73	96.76	39.81
2031	9	27	1	2031_09_27 Hr 01	38.86	35.31	46.25	82.09	37.15
2031	9	27	2	2031_09_27 Hr 02	38.94	34.43	45.78	79.53	37.13
2031	9	27	3	2031_09_27 Hr 03	38.99	33.49	45.23	79.53	37.13
2031	9	27	4	2031_09_27 Hr 04	39.07	33.08	45.31	79.53	37.13
2031	9	27	5	2031_09_27 Hr 05	39.07	32.82	45.14	79.53	37.13
2031	9	27	6	2031_09_27 Hr 06	39.25	35.64	46.72	84.90	37.13
2031	9	27	7	2031_09_27 Hr 07	39.31	35.71	46.35	85.07	37.15
2031	9	27	8	2031_09_27 Hr 08	33.19	32.50	43.12	75.12	34.31
2031	9	27	9	2031_09_27 Hr 09	33.13	32.32	39.95	72.60	29.48
2031	9	27	10	2031_09_27 Hr 10	33.19	32.38	40.03	72.74	29.57
2031	9	27	11	2031_09_27 Hr 11	33.26	32.43	40.11	72.89	30.14
2031	9	27	12	2031_09_27 Hr 12	33.32	32.50	40.19	73.03	29.87
2031	9	27	13	2031_09_27 Hr 13	33.39	32.56	40.27	73.18	29.57
2031	9	27	14	2031_09_27 Hr 14	33.46	32.63	40.35	73.32	29.32
2031	9	27	15	2031_09_27 Hr 15	33.53	32.69	41.21	73.47	29.87
2031	9	27	16	2031_09_27 Hr 16	33.86	34.13	44.23	77.03	32.05
2031	9	27	17	2031_09_27 Hr 17	36.50	35.27	46.39	82.02	38.02
2031	9	27	18	2031_09_27 Hr 18	47.63	40.36	53.67	94.72	41.92
2031	9	27	19	2031_09_27 Hr 19	47.72	40.45	53.78	95.82	45.29
2031	9	27	20	2031_09_27 Hr 20	47.82	40.52	53.89	96.01	45.29
2031	9	27	21	2031_09_27 Hr 21	47.91	40.60	53.99	96.20	45.11
2031	9	27	22	2031_09_27 Hr 22	47.99	40.45	54.09	95.84	40.87
2031	9	27	23	2031_09_27 Hr 23	43.20	38.69	53.20	92.38	39.46
2031	9	27	24	2031_09_27 Hr 24	41.59	35.33	47.01	82.71	39.36
2031	9	28	1	2031_09_28 Hr 01	38.93	35.64	47.10	83.09	36.06
2031	9	28	2	2031_09_28 Hr 02	38.56	33.14	44.12	83.23	35.96
2031	9	28	3	2031_09_28 Hr 03	38.16	33.00	43.65	79.69	35.75
2031	9	28	4	2031_09_28 Hr 04	38.16	32.94	43.73	79.69	35.46
2031	9	28	5	2031_09_28 Hr 05	38.16	33.03	43.81	79.69	35.40
2031	9	28	6	2031_09_28 Hr 06	38.98	35.20	47.25	86.87	35.40
2031	9	28	7	2031_09_28 Hr 07	39.40	35.64	47.37	84.94	35.19
2031	9	28	8	2031_09_28 Hr 08	38.16	33.19	43.73	77.23	34.37
2031	9	28	9	2031_09_28 Hr 09	37.87	32.99	42.75	75.36	34.06
2031	9	28	10	2031_09_28 Hr 10	32.37	32.60	42.25	74.76	33.63
2031	9	28	11	2031_09_28 Hr 11	32.56	32.66	42.33	74.91	33.63
2031	9	28	12	2031_09_28 Hr 12	32.62	32.72	42.41	75.06	33.57
2031	9	28	13	2031_09_28 Hr 13	32.69	32.79	42.50	75.21	33.40
2031	9	28	14	2031_09_28 Hr 14	32.76	32.85	42.58	75.36	33.57
2031	9	28	15	2031_09_28 Hr 15	32.82	32.92	42.66	75.51	34.32
2031	9	28	16	2031_09_28 Hr 16	32.89	32.99	42.75	76.92	34.37
2031	9	28	17	2031_09_28 Hr 17	38.35	33.24	44.56	83.12	35.25
2031	9	28	18	2031_09_28 Hr 18	47.14	41.05	53.25	93.81	37.48
2031	9	28	19	2031_09_28 Hr 19	48.16	41.38	53.46	94.02	41.96
2031	9	28	20	2031_09_28 Hr 20	48.25	41.46	53.57	94.20	42.87
2031	9	28	21	2031_09_28 Hr 21	48.35	41.54	53.68	94.39	45.19
2031	9	28	22	2031_09_28 Hr 22	48.42	41.61	53.77	94.57	42.14
2031	9	28	23	2031_09_28 Hr 23	45.47	40.52	52.56	89.79	38.99
2031	9	28	24	2031_09_28 Hr 24	41.99	37.56	48.79	82.66	37.99
2031	9	29	1	2031_09_29 Hr 01	71.19	65.57	85.16	148.30	63.95
2031	9	29	2	2031_09_29 Hr 02	71.33	65.70	85.31	148.58	63.33
2031	9	29	3	2031_09_29 Hr 03	71.47	65.83	85.48	148.87	63.17
2031	9	29	4	2031_09_29 Hr 04	71.61	65.96	85.65	149.17	63.33

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2031	9	29	5	2031_09_29 Hr 05	71.75	66.09	85.82	149.46	63.33
2031	9	29	6	2031_09_29 Hr 06	77.04	68.30	87.07	167.42	63.53
2031	9	29	7	2031_09_29 Hr 07	76.91	68.10	87.57	165.94	69.66
2031	9	29	8	2031_09_29 Hr 08	75.13	68.10	90.92	156.12	76.53
2031	9	29	9	2031_09_29 Hr 09	70.51	64.17	85.94	148.74	70.55
2031	9	29	10	2031_09_29 Hr 10	70.00	64.29	85.17	147.34	69.99
2031	9	29	11	2031_09_29 Hr 11	70.14	65.62	84.75	147.64	70.06
2031	9	29	12	2031_09_29 Hr 12	70.28	65.86	84.75	147.93	70.55
2031	9	29	13	2031_09_29 Hr 13	70.50	67.72	85.53	148.23	71.74
2031	9	29	14	2031_09_29 Hr 14	70.64	68.67	86.18	148.96	73.57
2031	9	29	15	2031_09_29 Hr 15	70.78	69.20	89.08	150.30	76.91
2031	9	29	16	2031_09_29 Hr 16	80.56	71.20	90.14	156.12	79.93
2031	9	29	17	2031_09_29 Hr 17	86.76	72.00	94.72	173.54	79.97
2031	9	29	18	2031_09_29 Hr 18	89.40	76.86	103.67	192.38	80.86
2031	9	29	19	2031_09_29 Hr 19	89.58	77.01	105.62	195.65	81.36
2031	9	29	20	2031_09_29 Hr 20	89.75	77.17	105.82	196.04	84.05
2031	9	29	21	2031_09_29 Hr 21	89.93	77.32	106.03	196.44	84.05
2031	9	29	22	2031_09_29 Hr 22	90.11	77.48	106.24	196.81	81.44
2031	9	29	23	2031_09_29 Hr 23	90.32	75.10	105.17	181.66	82.22
2031	9	29	24	2031_09_29 Hr 24	78.89	72.01	93.84	172.46	70.19
2031	9	30	1	2031_09_30 Hr 01	48.46	44.94	57.44	101.48	44.86
2031	9	30	2	2031_09_30 Hr 02	48.56	45.03	57.54	101.48	44.30
2031	9	30	3	2031_09_30 Hr 03	48.65	45.12	57.65	101.67	43.81
2031	9	30	4	2031_09_30 Hr 04	48.74	45.21	57.77	101.86	43.73
2031	9	30	5	2031_09_30 Hr 05	48.84	45.29	57.88	102.07	44.30
2031	9	30	6	2031_09_30 Hr 06	51.81	47.41	60.37	109.69	44.86
2031	9	30	7	2031_09_30 Hr 07	54.21	47.20	60.81	116.16	46.11
2031	9	30	8	2031_09_30 Hr 08	51.40	47.51	64.30	112.00	50.56
2031	9	30	9	2031_09_30 Hr 09	49.92	45.54	57.44	102.92	49.93
2031	9	30	10	2031_09_30 Hr 10	48.46	45.22	56.90	99.68	49.93
2031	9	30	11	2031_09_30 Hr 11	48.19	44.67	57.01	99.87	50.01
2031	9	30	12	2031_09_30 Hr 12	48.28	44.24	57.13	100.07	49.96
2031	9	30	13	2031_09_30 Hr 13	48.38	44.33	57.24	100.27	47.22
2031	9	30	14	2031_09_30 Hr 14	48.48	44.42	57.36	100.48	47.75
2031	9	30	15	2031_09_30 Hr 15	48.57	45.32	58.81	100.68	50.76
2031	9	30	16	2031_09_30 Hr 16	50.00	47.05	63.39	105.53	51.35
2031	9	30	17	2031_09_30 Hr 17	55.96	49.02	66.82	116.01	52.82
2031	9	30	18	2031_09_30 Hr 18	62.00	53.51	74.33	135.04	57.22
2031	9	30	19	2031_09_30 Hr 19	66.10	56.27	76.13	140.91	60.21
2031	9	30	20	2031_09_30 Hr 20	66.23	56.38	76.28	141.18	60.38
2031	9	30	21	2031_09_30 Hr 21	66.36	56.49	76.43	141.45	58.28
2031	9	30	22	2031_09_30 Hr 22	60.43	53.19	74.33	132.79	56.52
2031	9	30	23	2031_09_30 Hr 23	58.98	51.28	69.71	124.47	54.66
2031	9	30	24	2031_09_30 Hr 24	58.15	50.15	67.15	123.92	49.76
2031	10	1	1	2031_10_01 Hr 01	26.61	28.85	39.16	63.89	28.24
2031	10	1	2	2031_10_01 Hr 02	24.70	27.37	37.60	60.99	28.12
2031	10	1	3	2031_10_01 Hr 03	23.61	25.98	36.52	59.47	27.67
2031	10	1	4	2031_10_01 Hr 04	23.94	25.98	36.52	59.53	27.67
2031	10	1	5	2031_10_01 Hr 05	24.86	27.37	37.60	60.92	27.67
2031	10	1	6	2031_10_01 Hr 06	35.32	30.67	41.03	67.53	28.62
2031	10	1	7	2031_10_01 Hr 07	35.34	30.32	41.52	73.21	28.92
2031	10	1	8	2031_10_01 Hr 08	32.52	29.66	39.96	72.72	29.17
2031	10	1	9	2031_10_01 Hr 09	30.33	27.75	37.03	62.71	27.83
2031	10	1	10	2031_10_01 Hr 10	30.33	27.75	35.51	62.60	27.83
2031	10	1	11	2031_10_01 Hr 11	32.13	29.48	36.09	62.73	27.83
2031	10	1	12	2031_10_01 Hr 12	32.13	29.48	36.57	62.85	27.20
2031	10	1	13	2031_10_01 Hr 13	31.60	28.85	36.09	62.98	27.92
2031	10	1	14	2031_10_01 Hr 14	31.66	29.61	37.04	63.26	29.82
2031	10	1	15	2031_10_01 Hr 15	33.85	30.49	40.38	70.93	29.82
2031	10	1	16	2031_10_01 Hr 16	38.74	32.19	44.63	78.25	32.94
2031	10	1	17	2031_10_01 Hr 17	41.86	34.73	47.07	88.45	39.58
2031	10	1	18	2031_10_01 Hr 18	41.94	35.50	47.17	88.82	39.58
2031	10	1	19	2031_10_01 Hr 19	42.03	35.56	47.26	89.00	39.58
2031	10	1	20	2031_10_01 Hr 20	43.40	35.63	47.36	89.31	40.01
2031	10	1	21	2031_10_01 Hr 21	42.20	35.01	47.45	89.31	39.58
2031	10	1	22	2031_10_01 Hr 22	40.31	34.13	47.55	89.31	39.58
2031	10	1	23	2031_10_01 Hr 23	40.53	35.10	48.59	83.77	37.09
2031	10	1	24	2031_10_01 Hr 24	31.22	31.06	43.29	70.32	29.18
2031	10	2	1	2031_10_02 Hr 01	28.54	26.99	36.71	60.40	28.61
2031	10	2	2	2031_10_02 Hr 02	27.88	26.83	36.56	60.51	22.76
2031	10	2	3	2031_10_02 Hr 03	27.93	26.77	35.67	60.63	22.76
2031	10	2	4	2031_10_02 Hr 04	27.99	26.83	35.67	60.75	22.76
2031	10	2	5	2031_10_02 Hr 05	28.04	26.88	35.67	60.87	22.76
2031	10	2	6	2031_10_02 Hr 06	28.10	26.96	36.71	61.00	22.76
2031	10	2	7	2031_10_02 Hr 07	25.45	24.41	35.89	59.42	24.14
2031	10	2	8	2031_10_02 Hr 08	25.64	24.45	32.71	57.21	27.49
2031	10	2	9	2031_10_02 Hr 09	26.31	24.68	32.78	55.74	26.98
2031	10	2	10	2031_10_02 Hr 10	25.80	24.55	32.84	55.86	26.56
2031	10	2	11	2031_10_02 Hr 11	25.66	24.68	32.91	55.97	26.79
2031	10	2	12	2031_10_02 Hr 12	25.70	24.74	32.97	56.08	26.79
2031	10	2	13	2031_10_02 Hr 13	25.75	24.70	33.04	56.19	26.36
2031	10	2	14	2031_10_02 Hr 14	25.80	24.75	33.10	56.30	26.79
2031	10	2	15	2031_10_02 Hr 15	25.86	24.80	33.17	56.42	27.49
2031	10	2	16	2031_10_02 Hr 16	28.41	25.69	33.55	59.74	29.07
2031	10	2	17	2031_10_02 Hr 17	34.70	29.26	39.18	72.76	31.77
2031	10	2	18	2031_10_02 Hr 18	35.66	30.27	39.38	74.23	34.06
2031	10	2	19	2031_10_02 Hr 19	35.92	30.40	39.46	74.38	33.24
2031	10	2	20	2031_10_02 Hr 20	39.26	30.73	39.54	76.46	33.88
2031	10	2	21	2031_10_02 Hr 21	36.83	30.52	39.62	74.67	33.86
2031	10	2	22	2031_10_02 Hr 22	35.90	30.41	39.70	74.82	31.77
2031	10	2	23	2031_10_02 Hr 23	36.18	29.36	41.71	73.64	31.56

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2031	10	2	24	2031_10_02 Hr 24	28.41	26.96	36.61	62.64	23.71
2031	10	3	1	2031_10_03 Hr 01	31.70	27.57	38.20	65.80	25.26
2031	10	3	2	2031_10_03 Hr 02	27.56	26.16	38.02	64.85	23.66
2031	10	3	3	2031_10_03 Hr 03	27.26	26.22	38.02	65.46	23.02
2031	10	3	4	2031_10_03 Hr 04	27.32	26.27	38.02	65.46	23.02
2031	10	3	5	2031_10_03 Hr 05	27.37	26.32	38.02	65.80	23.02
2031	10	3	6	2031_10_03 Hr 06	27.43	26.37	38.31	65.92	23.78
2031	10	3	7	2031_10_03 Hr 07	25.36	23.90	36.52	63.03	22.86
2031	10	3	8	2031_10_03 Hr 08	25.72	24.58	33.33	58.69	23.89
2031	10	3	9	2031_10_03 Hr 09	24.94	25.57	33.40	57.91	24.61
2031	10	3	10	2031_10_03 Hr 10	24.99	24.04	33.47	58.02	25.11
2031	10	3	11	2031_10_03 Hr 11	25.04	24.09	33.53	58.14	25.27
2031	10	3	12	2031_10_03 Hr 12	25.09	24.36	33.60	58.25	26.10
2031	10	3	13	2031_10_03 Hr 13	25.14	24.36	33.67	58.37	27.46
2031	10	3	14	2031_10_03 Hr 14	25.17	24.23	33.73	58.49	26.74
2031	10	3	15	2031_10_03 Hr 15	25.32	25.02	33.80	58.60	28.02
2031	10	3	16	2031_10_03 Hr 16	29.11	25.55	33.87	60.88	30.48
2031	10	3	17	2031_10_03 Hr 17	38.11	32.12	40.40	70.45	33.07
2031	10	3	18	2031_10_03 Hr 18	39.53	33.61	41.88	75.81	36.72
2031	10	3	19	2031_10_03 Hr 19	39.68	34.03	41.97	75.96	37.36
2031	10	3	20	2031_10_03 Hr 20	43.27	34.57	42.05	76.13	38.36
2031	10	3	21	2031_10_03 Hr 21	43.04	34.17	42.14	76.27	36.30
2031	10	3	22	2031_10_03 Hr 22	39.84	33.88	42.22	76.41	35.77
2031	10	3	23	2031_10_03 Hr 23	40.24	34.15	44.21	75.79	38.41
2031	10	3	24	2031_10_03 Hr 24	32.73	31.97	38.69	69.83	34.53
2031	10	4	1	2031_10_04 Hr 01	40.36	40.43	54.75	95.06	43.39
2031	10	4	2	2031_10_04 Hr 02	40.44	40.50	54.52	93.43	41.54
2031	10	4	3	2031_10_04 Hr 03	40.44	40.43	54.43	93.61	40.20
2031	10	4	4	2031_10_04 Hr 04	40.60	40.38	54.52	93.78	40.19
2031	10	4	5	2031_10_04 Hr 05	40.69	40.69	54.62	93.96	40.19
2031	10	4	6	2031_10_04 Hr 06	49.20	42.19	54.86	94.14	42.52
2031	10	4	7	2031_10_04 Hr 07	51.52	45.76	61.17	111.58	44.24
2031	10	4	8	2031_10_04 Hr 08	51.15	45.20	55.88	108.67	43.38
2031	10	4	9	2031_10_04 Hr 09	49.20	42.19	54.52	99.25	41.67
2031	10	4	10	2031_10_04 Hr 10	44.67	42.14	54.75	95.81	41.67
2031	10	4	11	2031_10_04 Hr 11	44.11	42.18	54.75	95.99	41.67
2031	10	4	12	2031_10_04 Hr 12	43.82	42.19	54.97	96.18	41.81
2031	10	4	13	2031_10_04 Hr 13	43.91	42.19	55.08	96.38	42.31
2031	10	4	14	2031_10_04 Hr 14	44.00	42.19	55.19	96.57	41.67
2031	10	4	15	2031_10_04 Hr 15	44.09	42.51	55.30	96.76	41.67
2031	10	4	16	2031_10_04 Hr 16	51.15	44.65	56.53	101.26	47.71
2031	10	4	17	2031_10_04 Hr 17	58.15	49.62	65.62	114.29	52.62
2031	10	4	18	2031_10_04 Hr 18	61.08	52.50	67.52	118.11	54.92
2031	10	4	19	2031_10_04 Hr 19	61.26	52.60	67.66	118.35	55.44
2031	10	4	20	2031_10_04 Hr 20	61.32	52.83	67.79	118.59	57.70
2031	10	4	21	2031_10_04 Hr 21	61.44	52.81	67.92	118.82	56.35
2031	10	4	22	2031_10_04 Hr 22	61.44	52.90	68.04	119.05	53.42
2031	10	4	23	2031_10_04 Hr 23	56.61	49.04	67.24	115.14	50.41
2031	10	4	24	2031_10_04 Hr 24	53.33	45.20	62.43	102.25	46.35
2031	10	5	1	2031_10_05 Hr 01	25.07	24.21	31.93	54.56	24.68
2031	10	5	2	2031_10_05 Hr 02	25.12	23.78	31.69	54.24	24.01
2031	10	5	3	2031_10_05 Hr 03	25.17	23.78	31.67	54.24	23.86
2031	10	5	4	2031_10_05 Hr 04	25.22	23.78	31.62	54.14	23.79
2031	10	5	5	2031_10_05 Hr 05	25.27	23.89	31.67	54.24	23.79
2031	10	5	6	2031_10_05 Hr 06	27.00	24.21	31.91	54.76	24.01
2031	10	5	7	2031_10_05 Hr 07	29.77	26.40	34.63	63.66	26.51
2031	10	5	8	2031_10_05 Hr 08	29.43	25.57	33.54	61.60	24.68
2031	10	5	9	2031_10_05 Hr 09	27.00	24.45	31.69	55.31	22.87
2031	10	5	10	2031_10_05 Hr 10	26.90	24.07	31.62	54.76	22.87
2031	10	5	11	2031_10_05 Hr 11	26.95	24.17	31.68	54.87	22.78
2031	10	5	12	2031_10_05 Hr 12	27.00	24.21	31.69	54.98	22.87
2031	10	5	13	2031_10_05 Hr 13	27.00	24.25	31.81	55.09	23.55
2031	10	5	14	2031_10_05 Hr 14	27.00	24.30	31.87	55.20	23.68
2031	10	5	15	2031_10_05 Hr 15	25.78	24.35	31.93	55.31	23.96
2031	10	5	16	2031_10_05 Hr 16	27.22	24.41	32.00	56.44	24.68
2031	10	5	17	2031_10_05 Hr 17	30.19	28.02	37.43	65.14	28.87
2031	10	5	18	2031_10_05 Hr 18	34.30	30.55	39.40	70.36	34.60
2031	10	5	19	2031_10_05 Hr 19	34.44	30.77	39.48	70.50	34.27
2031	10	5	20	2031_10_05 Hr 20	35.97	32.18	39.56	71.84	34.85
2031	10	5	21	2031_10_05 Hr 21	34.57	30.88	39.63	70.79	34.89
2031	10	5	22	2031_10_05 Hr 22	34.57	30.78	39.68	70.92	33.77
2031	10	5	23	2031_10_05 Hr 23	29.71	27.60	37.74	64.19	27.75
2031	10	5	24	2031_10_05 Hr 24	29.58	25.69	35.06	60.60	26.06
2031	10	6	1	2031_10_06 Hr 01	33.97	32.42	44.43	74.51	31.30
2031	10	6	2	2031_10_06 Hr 02	34.04	32.48	44.51	74.64	30.80
2031	10	6	3	2031_10_06 Hr 03	34.11	32.55	44.60	74.79	30.67
2031	10	6	4	2031_10_06 Hr 04	34.18	32.61	44.68	74.94	30.67
2031	10	6	5	2031_10_06 Hr 05	34.25	32.68	44.77	75.09	30.92
2031	10	6	6	2031_10_06 Hr 06	38.10	34.42	45.54	75.31	32.47
2031	10	6	7	2031_10_06 Hr 07	38.52	34.24	44.48	82.23	31.73
2031	10	6	8	2031_10_06 Hr 08	37.48	33.84	44.45	76.49	33.63
2031	10	6	9	2031_10_06 Hr 09	34.64	32.39	42.04	71.18	32.69
2031	10	6	10	2031_10_06 Hr 10	34.22	31.43	42.12	70.83	32.92
2031	10	6	11	2031_10_06 Hr 11	34.01	31.46	42.20	70.97	32.97
2031	10	6	12	2031_10_06 Hr 12	34.30	31.46	42.29	71.10	33.01
2031	10	6	13	2031_10_06 Hr 13	33.14	31.05	42.37	71.25	33.01
2031	10	6	14	2031_10_06 Hr 14	33.20	31.18	42.46	71.39	33.91
2031	10	6	15	2031_10_06 Hr 15	35.06	32.62	42.54	72.16	34.41
2031	10	6	16	2031_10_06 Hr 16	37.15	33.96	45.22	81.51	36.31
2031	10	6	17	2031_10_06 Hr 17	41.01	36.01	50.25	91.13	38.20
2031	10	6	18	2031_10_06 Hr 18	44.26	37.71	50.83	95.27	43.04

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2031	10	6	19	2031_10_06 Hr 19	45.32	38.51	50.93	96.04	42.58
2031	10	6	20	2031_10_06 Hr 20	47.11	42.31	51.03	97.18	44.42
2031	10	6	21	2031_10_06 Hr 21	45.50	38.66	51.14	96.42	44.42
2031	10	6	22	2031_10_06 Hr 22	43.23	38.02	51.16	96.02	42.56
2031	10	6	23	2031_10_06 Hr 23	43.74	38.39	53.73	92.22	40.68
2031	10	6	24	2031_10_06 Hr 24	38.02	35.00	46.95	84.12	32.47
2031	10	7	1	2031_10_07 Hr 01	35.15	33.90	48.27	81.26	34.04
2031	10	7	2	2031_10_07 Hr 02	35.23	33.90	48.37	81.41	33.92
2031	10	7	3	2031_10_07 Hr 03	35.30	33.90	48.47	81.57	33.87
2031	10	7	4	2031_10_07 Hr 04	35.37	33.95	48.56	81.74	33.87
2031	10	7	5	2031_10_07 Hr 05	35.44	34.10	48.66	81.90	34.15
2031	10	7	6	2031_10_07 Hr 06	42.65	36.75	49.29	83.21	36.05
2031	10	7	7	2031_10_07 Hr 07	42.55	38.07	49.62	90.13	36.48
2031	10	7	8	2031_10_07 Hr 08	39.77	35.92	47.42	88.19	35.54
2031	10	7	9	2031_10_07 Hr 09	38.73	34.59	45.69	79.11	34.55
2031	10	7	10	2031_10_07 Hr 10	38.79	34.47	45.78	77.26	34.55
2031	10	7	11	2031_10_07 Hr 11	38.85	34.54	45.87	77.40	34.55
2031	10	7	12	2031_10_07 Hr 12	39.56	34.10	45.96	77.56	34.34
2031	10	7	13	2031_10_07 Hr 13	40.42	36.92	47.91	77.71	34.01
2031	10	7	14	2031_10_07 Hr 14	41.12	36.92	48.58	77.87	34.88
2031	10	7	15	2031_10_07 Hr 15	41.61	37.07	50.28	80.54	38.78
2031	10	7	16	2031_10_07 Hr 16	43.54	39.20	52.72	90.75	42.86
2031	10	7	17	2031_10_07 Hr 17	46.80	41.90	54.61	98.97	46.33
2031	10	7	18	2031_10_07 Hr 18	46.89	42.14	54.72	101.98	46.85
2031	10	7	19	2031_10_07 Hr 19	46.99	42.21	54.83	102.18	46.71
2031	10	7	20	2031_10_07 Hr 20	48.48	43.91	54.94	103.21	49.94
2031	10	7	21	2031_10_07 Hr 21	47.18	42.39	55.05	102.59	47.34
2031	10	7	22	2031_10_07 Hr 22	44.25	41.15	53.60	102.78	46.33
2031	10	7	23	2031_10_07 Hr 23	45.68	40.83	56.08	101.56	43.97
2031	10	7	24	2031_10_07 Hr 24	40.55	37.32	50.54	93.95	33.92
2031	10	8	1	2031_10_08 Hr 01	36.42	36.04	50.32	84.77	36.68
2031	10	8	2	2031_10_08 Hr 02	36.49	36.26	50.42	84.93	35.82
2031	10	8	3	2031_10_08 Hr 03	36.42	36.33	50.52	85.09	35.82
2031	10	8	4	2031_10_08 Hr 04	36.64	36.40	50.62	85.25	35.82
2031	10	8	5	2031_10_08 Hr 05	36.71	36.47	50.72	85.43	36.68
2031	10	8	6	2031_10_08 Hr 06	46.10	37.79	53.18	86.62	37.13
2031	10	8	7	2031_10_08 Hr 07	43.57	38.42	50.94	94.00	35.49
2031	10	8	8	2031_10_08 Hr 08	43.59	37.57	49.17	88.50	37.12
2031	10	8	9	2031_10_08 Hr 09	37.71	36.17	47.62	80.89	35.46
2031	10	8	10	2031_10_08 Hr 10	37.26	34.93	47.72	80.57	35.23
2031	10	8	11	2031_10_08 Hr 11	37.33	36.17	47.81	80.73	35.04
2031	10	8	12	2031_10_08 Hr 12	37.91	36.31	47.91	80.89	34.56
2031	10	8	13	2031_10_08 Hr 13	37.48	34.93	48.00	81.05	34.85
2031	10	8	14	2031_10_08 Hr 14	37.55	35.00	48.10	81.21	35.46
2031	10	8	15	2031_10_08 Hr 15	40.76	38.40	48.88	82.65	39.48
2031	10	8	16	2031_10_08 Hr 16	45.19	40.14	53.58	90.22	41.61
2031	10	8	17	2031_10_08 Hr 17	49.71	43.73	56.63	100.94	46.97
2031	10	8	18	2031_10_08 Hr 18	51.38	44.08	57.20	106.76	50.21
2031	10	8	19	2031_10_08 Hr 19	51.66	44.17	57.32	106.97	50.44
2031	10	8	20	2031_10_08 Hr 20	53.56	44.96	57.43	107.60	50.48
2031	10	8	21	2031_10_08 Hr 21	51.66	44.08	57.55	107.40	50.19
2031	10	8	22	2031_10_08 Hr 22	50.28	43.09	57.62	107.60	49.28
2031	10	8	23	2031_10_08 Hr 23	50.79	43.02	59.75	106.78	46.57
2031	10	8	24	2031_10_08 Hr 24	42.83	40.47	52.84	98.45	37.17
2031	10	9	1	2031_10_09 Hr 01	36.48	34.72	47.43	81.16	35.04
2031	10	9	2	2031_10_09 Hr 02	36.26	34.68	46.30	80.99	33.64
2031	10	9	3	2031_10_09 Hr 03	36.33	34.60	46.28	81.14	33.65
2031	10	9	4	2031_10_09 Hr 04	36.40	34.67	46.30	81.31	33.65
2031	10	9	5	2031_10_09 Hr 05	36.48	34.74	46.45	81.47	33.65
2031	10	9	6	2031_10_09 Hr 06	36.55	34.81	48.97	81.63	33.65
2031	10	9	7	2031_10_09 Hr 07	33.10	32.83	47.32	83.92	34.11
2031	10	9	8	2031_10_09 Hr 08	36.72	32.81	46.24	77.11	35.50
2031	10	9	9	2031_10_09 Hr 09	37.12	31.91	42.87	73.04	32.93
2031	10	9	10	2031_10_09 Hr 10	33.63	31.91	42.96	72.30	32.71
2031	10	9	11	2031_10_09 Hr 11	33.36	31.97	43.04	72.44	32.54
2031	10	9	12	2031_10_09 Hr 12	33.43	32.04	43.13	72.59	32.70
2031	10	9	13	2031_10_09 Hr 13	33.50	32.10	43.22	72.73	32.73
2031	10	9	14	2031_10_09 Hr 14	33.56	31.99	43.30	72.88	33.79
2031	10	9	15	2031_10_09 Hr 15	33.63	32.48	43.39	73.03	34.07
2031	10	9	16	2031_10_09 Hr 16	37.32	33.53	44.31	78.09	36.15
2031	10	9	17	2031_10_09 Hr 17	45.55	39.28	51.99	95.16	39.83
2031	10	9	18	2031_10_09 Hr 18	47.41	40.33	52.13	96.39	44.91
2031	10	9	19	2031_10_09 Hr 19	47.51	40.41	52.24	96.59	44.91
2031	10	9	20	2031_10_09 Hr 20	50.06	42.28	52.34	96.78	43.24
2031	10	9	21	2031_10_09 Hr 21	47.41	40.46	52.44	96.97	45.32
2031	10	9	22	2031_10_09 Hr 22	47.51	40.33	52.44	97.17	43.63
2031	10	9	23	2031_10_09 Hr 23	46.35	39.18	55.95	94.63	40.80
2031	10	9	24	2031_10_09 Hr 24	41.66	37.36	48.15	88.80	33.71
2031	10	10	1	2031_10_10 Hr 01	29.55	28.03	37.02	63.27	25.21
2031	10	10	2	2031_10_10 Hr 02	27.58	23.87	36.51	61.85	22.11
2031	10	10	3	2031_10_10 Hr 03	25.32	23.92	36.47	61.85	21.98
2031	10	10	4	2031_10_10 Hr 04	25.37	23.97	36.48	61.85	21.71
2031	10	10	5	2031_10_10 Hr 05	25.42	24.02	36.51	62.15	21.78
2031	10	10	6	2031_10_10 Hr 06	26.37	24.06	37.03	62.27	22.11
2031	10	10	7	2031_10_10 Hr 07	25.23	21.80	35.34	58.76	22.44
2031	10	10	8	2031_10_10 Hr 08	25.44	24.66	31.86	55.44	25.63
2031	10	10	9	2031_10_10 Hr 09	23.91	24.70	30.93	55.17	25.30
2031	10	10	10	2031_10_10 Hr 10	23.91	23.24	31.00	55.28	25.47
2031	10	10	11	2031_10_10 Hr 11	23.25	23.50	31.06	55.39	25.49
2031	10	10	12	2031_10_10 Hr 12	23.29	23.45	31.12	55.50	26.51
2031	10	10	13	2031_10_10 Hr 13	23.34	23.65	31.18	55.61	25.76

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2031	10	10	14	2031_10_10 Hr 14	23.36	22.30	31.24	55.72	25.76
2031	10	10	15	2031_10_10 Hr 15	23.43	24.58	31.31	55.83	27.27
2031	10	10	16	2031_10_10 Hr 16	25.78	25.78	31.37	55.94	27.64
2031	10	10	17	2031_10_10 Hr 17	33.88	28.66	36.85	65.30	31.46
2031	10	10	18	2031_10_10 Hr 18	39.73	32.55	41.10	73.61	34.32
2031	10	10	19	2031_10_10 Hr 19	40.28	33.09	41.19	73.76	34.68
2031	10	10	20	2031_10_10 Hr 20	40.85	33.30	41.27	73.91	36.74
2031	10	10	21	2031_10_10 Hr 21	40.42	33.02	41.35	74.06	33.14
2031	10	10	22	2031_10_10 Hr 22	40.05	32.81	41.43	74.19	32.49
2031	10	10	23	2031_10_10 Hr 23	38.85	32.99	43.11	74.52	34.46
2031	10	10	24	2031_10_10 Hr 24	33.00	30.47	37.97	67.98	31.83
2031	10	11	1	2031_10_11 Hr 01	24.64	24.91	34.81	60.54	27.20
2031	10	11	2	2031_10_11 Hr 02	24.69	24.94	34.34	59.68	25.81
2031	10	11	3	2031_10_11 Hr 03	24.74	24.98	34.28	59.58	25.29
2031	10	11	4	2031_10_11 Hr 04	24.79	25.02	34.34	59.92	24.94
2031	10	11	5	2031_10_11 Hr 05	24.84	25.09	34.51	60.03	24.94
2031	10	11	6	2031_10_11 Hr 06	30.82	27.05	34.68	60.21	26.16
2031	10	11	7	2031_10_11 Hr 07	32.97	28.40	37.60	70.59	27.96
2031	10	11	8	2031_10_11 Hr 08	32.69	28.10	35.11	69.73	26.39
2031	10	11	9	2031_10_11 Hr 09	31.81	27.05	34.68	63.74	26.16
2031	10	11	10	2031_10_11 Hr 10	28.56	27.30	34.81	60.54	27.77
2031	10	11	11	2031_10_11 Hr 11	28.23	27.36	34.90	60.74	26.74
2031	10	11	12	2031_10_11 Hr 12	28.29	27.41	34.97	60.86	27.77
2031	10	11	13	2031_10_11 Hr 13	28.35	27.46	35.04	60.98	27.77
2031	10	11	14	2031_10_11 Hr 14	28.42	27.52	35.11	61.11	26.39
2031	10	11	15	2031_10_11 Hr 15	28.48	27.57	35.18	61.23	28.34
2031	10	11	16	2031_10_11 Hr 16	31.13	28.76	38.42	64.57	29.31
2031	10	11	17	2031_10_11 Hr 17	38.09	32.12	42.72	71.65	31.86
2031	10	11	18	2031_10_11 Hr 18	39.54	33.61	43.07	75.40	33.96
2031	10	11	19	2031_10_11 Hr 19	39.61	33.68	43.15	75.55	35.03
2031	10	11	20	2031_10_11 Hr 20	41.67	33.85	43.24	75.71	38.59
2031	10	11	21	2031_10_11 Hr 21	39.77	33.81	43.32	75.86	37.34
2031	10	11	22	2031_10_11 Hr 22	39.83	33.85	43.40	76.01	34.30
2031	10	11	23	2031_10_11 Hr 23	35.30	31.93	43.20	74.87	32.24
2031	10	11	24	2031_10_11 Hr 24	34.01	28.91	40.49	66.59	31.01
2031	10	12	1	2031_10_12 Hr 01	22.41	21.82	29.17	48.77	23.84
2031	10	12	2	2031_10_12 Hr 02	22.46	21.60	28.84	48.77	23.78
2031	10	12	3	2031_10_12 Hr 03	22.50	21.64	28.84	48.77	22.55
2031	10	12	4	2031_10_12 Hr 04	22.55	21.68	28.84	48.69	22.39
2031	10	12	5	2031_10_12 Hr 05	22.59	21.71	28.94	48.77	22.39
2031	10	12	6	2031_10_12 Hr 06	24.54	22.12	29.17	49.37	23.79
2031	10	12	7	2031_10_12 Hr 07	27.93	24.35	32.23	57.37	23.84
2031	10	12	8	2031_10_12 Hr 08	26.43	23.12	30.65	55.78	23.53
2031	10	12	9	2031_10_12 Hr 09	24.58	22.39	28.84	50.72	21.72
2031	10	12	10	2031_10_12 Hr 10	24.47	22.12	28.73	49.26	21.61
2031	10	12	11	2031_10_12 Hr 11	24.47	22.08	28.79	49.35	21.28
2031	10	12	12	2031_10_12 Hr 12	24.47	22.12	28.84	49.45	21.28
2031	10	12	13	2031_10_12 Hr 13	24.02	22.16	28.90	49.55	21.28
2031	10	12	14	2031_10_12 Hr 14	24.07	22.20	28.96	49.64	21.87
2031	10	12	15	2031_10_12 Hr 15	24.12	22.24	29.02	49.74	21.87
2031	10	12	16	2031_10_12 Hr 16	24.76	22.29	29.07	49.85	22.34
2031	10	12	17	2031_10_12 Hr 17	29.10	25.12	33.91	58.76	24.64
2031	10	12	18	2031_10_12 Hr 18	31.49	27.78	35.86	65.83	29.68
2031	10	12	19	2031_10_12 Hr 19	31.56	27.84	35.94	65.97	30.51
2031	10	12	20	2031_10_12 Hr 20	33.56	29.47	36.01	66.10	31.85
2031	10	12	21	2031_10_12 Hr 21	31.69	27.94	36.08	66.23	31.10
2031	10	12	22	2031_10_12 Hr 22	31.74	28.00	36.14	66.36	27.77
2031	10	12	23	2031_10_12 Hr 23	27.06	25.32	34.69	60.84	23.92
2031	10	12	24	2031_10_12 Hr 24	26.76	23.89	32.04	56.93	22.54
2031	10	13	1	2031_10_13 Hr 01	35.96	35.98	51.04	84.31	35.14
2031	10	13	2	2031_10_13 Hr 02	36.04	36.04	50.05	84.45	34.57
2031	10	13	3	2031_10_13 Hr 03	36.11	36.08	50.15	84.62	34.29
2031	10	13	4	2031_10_13 Hr 04	36.18	36.16	50.25	84.79	34.29
2031	10	13	5	2031_10_13 Hr 05	36.25	36.26	50.35	84.96	35.14
2031	10	13	6	2031_10_13 Hr 06	45.12	39.83	54.57	86.71	36.23
2031	10	13	7	2031_10_13 Hr 07	43.83	39.30	52.62	93.50	38.84
2031	10	13	8	2031_10_13 Hr 08	43.07	38.18	51.43	85.58	38.28
2031	10	13	9	2031_10_13 Hr 09	38.71	35.84	47.27	79.98	36.93
2031	10	13	10	2031_10_13 Hr 10	38.16	35.59	47.34	80.14	37.52
2031	10	13	11	2031_10_13 Hr 11	39.41	35.59	47.43	80.30	37.38
2031	10	13	12	2031_10_13 Hr 12	37.68	35.53	47.53	80.46	36.52
2031	10	13	13	2031_10_13 Hr 13	37.70	35.59	47.62	80.61	36.06
2031	10	13	14	2031_10_13 Hr 14	37.78	35.55	47.72	80.77	36.33
2031	10	13	15	2031_10_13 Hr 15	37.85	35.75	47.84	80.94	38.10
2031	10	13	16	2031_10_13 Hr 16	42.67	37.38	51.55	87.43	40.60
2031	10	13	17	2031_10_13 Hr 17	47.97	40.29	56.51	102.22	43.68
2031	10	13	18	2031_10_13 Hr 18	52.63	45.31	58.26	110.25	50.64
2031	10	13	19	2031_10_13 Hr 19	53.79	45.41	58.37	110.47	50.53
2031	10	13	20	2031_10_13 Hr 20	54.52	47.79	58.49	110.75	51.33
2031	10	13	21	2031_10_13 Hr 21	53.24	46.08	58.61	110.91	50.64
2031	10	13	22	2031_10_13 Hr 22	50.80	45.10	58.54	111.12	49.19
2031	10	13	23	2031_10_13 Hr 23	50.12	43.49	60.07	107.94	47.07
2031	10	13	24	2031_10_13 Hr 24	47.91	41.05	53.81	101.76	37.91
2031	10	14	1	2031_10_14 Hr 01	47.95	45.58	64.83	111.94	46.51
2031	10	14	2	2031_10_14 Hr 02	48.05	45.63	64.96	112.11	46.51
2031	10	14	3	2031_10_14 Hr 03	48.15	45.72	65.09	112.34	46.44
2031	10	14	4	2031_10_14 Hr 04	48.24	45.82	65.22	112.56	46.51
2031	10	14	5	2031_10_14 Hr 05	48.34	45.91	65.35	112.79	46.51
2031	10	14	6	2031_10_14 Hr 06	55.18	50.35	68.96	116.99	48.58
2031	10	14	7	2031_10_14 Hr 07	55.81	53.24	71.19	124.27	52.70
2031	10	14	8	2031_10_14 Hr 08	58.08	50.80	68.80	124.38	54.05

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2031	10	14	9	2031_10_14 Hr 09	54.14	47.92	64.67	109.99	48.33
2031	10	14	10	2031_10_14 Hr 10	51.38	47.32	61.47	106.81	47.20
2031	10	14	11	2031_10_14 Hr 11	51.38	47.13	61.60	106.61	46.37
2031	10	14	12	2031_10_14 Hr 12	50.71	46.58	61.72	106.81	46.13
2031	10	14	13	2031_10_14 Hr 13	50.82	46.68	61.84	107.02	46.13
2031	10	14	14	2031_10_14 Hr 14	51.72	48.55	61.97	107.23	46.13
2031	10	14	15	2031_10_14 Hr 15	55.97	49.63	65.62	107.45	48.00
2031	10	14	16	2031_10_14 Hr 16	56.18	51.07	68.96	107.91	51.40
2031	10	14	17	2031_10_14 Hr 17	63.38	55.25	73.34	129.90	58.70
2031	10	14	18	2031_10_14 Hr 18	63.51	56.45	73.49	135.12	62.14
2031	10	14	19	2031_10_14 Hr 19	65.59	56.79	73.64	135.39	65.52
2031	10	14	20	2031_10_14 Hr 20	67.31	57.75	73.78	135.81	66.41
2031	10	14	21	2031_10_14 Hr 21	63.89	56.81	73.93	135.94	65.01
2031	10	14	22	2031_10_14 Hr 22	63.46	56.79	73.78	136.20	62.47
2031	10	14	23	2031_10_14 Hr 23	62.01	55.73	77.29	137.87	59.71
2031	10	14	24	2031_10_14 Hr 24	57.93	53.05	67.88	124.96	46.51
2031	10	15	1	2031_10_15 Hr 01	29.38	28.95	40.50	68.46	28.99
2031	10	15	2	2031_10_15 Hr 02	29.44	28.98	40.58	68.55	28.99
2031	10	15	3	2031_10_15 Hr 03	29.48	29.04	40.66	68.65	28.99
2031	10	15	4	2031_10_15 Hr 04	29.55	29.09	40.74	68.79	28.99
2031	10	15	5	2031_10_15 Hr 05	29.63	29.15	40.82	68.93	28.99
2031	10	15	6	2031_10_15 Hr 06	35.34	31.94	42.92	73.51	30.05
2031	10	15	7	2031_10_15 Hr 07	35.42	32.89	43.95	75.95	30.50
2031	10	15	8	2031_10_15 Hr 08	35.33	32.22	41.78	75.64	31.71
2031	10	15	9	2031_10_15 Hr 09	32.42	29.83	38.34	67.66	29.66
2031	10	15	10	2031_10_15 Hr 10	31.69	29.37	38.40	65.01	29.48
2031	10	15	11	2031_10_15 Hr 11	31.94	29.36	38.48	65.14	29.25
2031	10	15	12	2031_10_15 Hr 12	31.86	29.06	38.56	65.27	28.76
2031	10	15	13	2031_10_15 Hr 13	31.13	28.29	38.63	65.40	28.35
2031	10	15	14	2031_10_15 Hr 14	31.19	28.35	38.71	65.53	29.02
2031	10	15	15	2031_10_15 Hr 15	32.36	29.16	38.79	65.66	30.58
2031	10	15	16	2031_10_15 Hr 16	33.16	30.82	41.78	66.72	31.36
2031	10	15	17	2031_10_15 Hr 17	39.00	33.13	45.82	80.22	34.41
2031	10	15	18	2031_10_15 Hr 18	40.92	35.83	46.15	86.45	39.59
2031	10	15	19	2031_10_15 Hr 19	42.39	35.97	46.25	86.62	40.61
2031	10	15	20	2031_10_15 Hr 20	43.29	36.05	46.34	86.80	41.57
2031	10	15	21	2031_10_15 Hr 21	41.64	36.04	46.43	86.97	41.46
2031	10	15	22	2031_10_15 Hr 22	39.60	34.95	46.49	87.14	40.61
2031	10	15	23	2031_10_15 Hr 23	39.10	34.88	48.54	86.94	37.59
2031	10	15	24	2031_10_15 Hr 24	36.86	32.93	42.92	79.95	29.76
2031	10	16	1	2031_10_16 Hr 01	54.06	48.73	66.01	116.54	49.54
2031	10	16	2	2031_10_16 Hr 02	50.93	48.68	64.96	114.00	49.01
2031	10	16	3	2031_10_16 Hr 03	51.03	48.73	64.54	114.09	48.49
2031	10	16	4	2031_10_16 Hr 04	51.13	48.83	64.54	114.31	48.49
2031	10	16	5	2031_10_16 Hr 05	51.23	48.93	65.82	115.47	49.01
2031	10	16	6	2031_10_16 Hr 06	54.18	51.24	69.91	122.53	49.65
2031	10	16	7	2031_10_16 Hr 07	50.34	48.78	69.16	119.21	48.46
2031	10	16	8	2031_10_16 Hr 08	54.80	48.48	67.66	119.44	50.76
2031	10	16	9	2031_10_16 Hr 09	54.91	48.03	61.07	109.30	48.03
2031	10	16	10	2031_10_16 Hr 10	49.45	47.82	60.92	103.00	48.03
2031	10	16	11	2031_10_16 Hr 11	47.43	46.62	61.04	102.14	47.74
2031	10	16	12	2031_10_16 Hr 12	47.04	46.05	61.16	102.34	47.46
2031	10	16	13	2031_10_16 Hr 13	47.05	45.74	61.29	102.55	46.64
2031	10	16	14	2031_10_16 Hr 14	47.14	45.05	61.41	102.75	47.42
2031	10	16	15	2031_10_16 Hr 15	47.23	45.14	61.53	102.96	48.03
2031	10	16	16	2031_10_16 Hr 16	47.41	45.95	61.66	103.16	48.03
2031	10	16	17	2031_10_16 Hr 17	58.32	50.27	72.07	119.04	54.93
2031	10	16	18	2031_10_16 Hr 18	65.22	56.27	74.34	136.66	61.06
2031	10	16	19	2031_10_16 Hr 19	67.73	56.52	74.49	136.93	61.46
2031	10	16	20	2031_10_16 Hr 20	71.12	58.89	74.63	137.20	63.56
2031	10	16	21	2031_10_16 Hr 21	67.95	56.75	74.74	137.48	63.56
2031	10	16	22	2031_10_16 Hr 22	65.75	56.70	74.87	137.75	56.34
2031	10	16	23	2031_10_16 Hr 23	66.19	55.60	78.56	139.46	57.28
2031	10	16	24	2031_10_16 Hr 24	62.08	53.53	68.66	125.89	50.98
2031	10	17	1	2031_10_17 Hr 01	45.79	44.47	58.18	101.89	43.46
2031	10	17	2	2031_10_17 Hr 02	45.53	37.88	57.32	96.48	39.30
2031	10	17	3	2031_10_17 Hr 03	40.08	37.95	57.43	96.35	39.05
2031	10	17	4	2031_10_17 Hr 04	39.16	38.03	57.54	96.24	38.95
2031	10	17	5	2031_10_17 Hr 05	39.23	38.10	57.65	96.24	38.95
2031	10	17	6	2031_10_17 Hr 06	43.19	38.18	58.43	103.48	38.95
2031	10	17	7	2031_10_17 Hr 07	40.49	39.61	56.14	99.44	37.45
2031	10	17	8	2031_10_17 Hr 08	41.97	39.78	52.06	93.96	41.49
2031	10	17	9	2031_10_17 Hr 09	41.25	40.30	48.29	84.87	41.41
2031	10	17	10	2031_10_17 Hr 10	38.56	38.43	48.00	85.04	39.60
2031	10	17	11	2031_10_17 Hr 11	35.89	35.90	48.10	85.21	38.82
2031	10	17	12	2031_10_17 Hr 12	35.96	35.01	48.20	85.38	38.38
2031	10	17	13	2031_10_17 Hr 13	36.03	35.01	48.29	85.55	38.38
2031	10	17	14	2031_10_17 Hr 14	35.63	35.08	48.39	85.72	38.38
2031	10	17	15	2031_10_17 Hr 15	36.17	35.15	48.49	85.89	38.80
2031	10	17	16	2031_10_17 Hr 16	36.25	35.71	48.58	86.06	38.86
2031	10	17	17	2031_10_17 Hr 17	50.05	42.91	54.55	94.88	45.07
2031	10	17	18	2031_10_17 Hr 18	56.56	49.79	62.88	111.74	48.39
2031	10	17	19	2031_10_17 Hr 19	62.64	50.37	63.01	111.96	49.85
2031	10	17	20	2031_10_17 Hr 20	64.91	51.00	63.13	112.18	50.68
2031	10	17	21	2031_10_17 Hr 21	62.89	50.37	63.26	112.41	50.65
2031	10	17	22	2031_10_17 Hr 22	57.02	50.19	63.39	112.62	50.08
2031	10	17	23	2031_10_17 Hr 23	59.77	51.17	66.18	115.64	52.00
2031	10	17	24	2031_10_17 Hr 24	53.84	46.99	58.43	103.42	51.58
2031	10	18	1	2031_10_18 Hr 01	25.23	26.35	37.01	61.44	31.45
2031	10	18	2	2031_10_18 Hr 02	25.28	26.37	35.58	61.42	29.43
2031	10	18	3	2031_10_18 Hr 03	25.33	26.42	35.35	61.44	29.32

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2031	10	18	4	2031_10_18 Hr 04	25.38	26.48	35.58	61.44	29.19
2031	10	18	5	2031_10_18 Hr 05	25.43	26.53	35.64	61.44	28.82
2031	10	18	6	2031_10_18 Hr 06	33.02	28.62	38.33	65.91	30.55
2031	10	18	7	2031_10_18 Hr 07	35.66	31.15	40.20	71.32	31.22
2031	10	18	8	2031_10_18 Hr 08	33.15	30.82	40.27	71.46	30.55
2031	10	18	9	2031_10_18 Hr 09	33.21	30.24	38.33	68.48	29.54
2031	10	18	10	2031_10_18 Hr 10	29.56	28.65	34.87	64.88	29.18
2031	10	18	11	2031_10_18 Hr 11	28.28	27.04	34.94	61.20	26.87
2031	10	18	12	2031_10_18 Hr 12	28.40	26.91	35.01	61.32	25.70
2031	10	18	13	2031_10_18 Hr 13	28.46	26.96	35.08	61.44	24.70
2031	10	18	14	2031_10_18 Hr 14	28.52	27.01	35.15	61.56	24.32
2031	10	18	15	2031_10_18 Hr 15	28.57	27.06	35.22	61.68	24.63
2031	10	18	16	2031_10_18 Hr 16	32.58	27.27	35.29	62.41	28.59
2031	10	18	17	2031_10_18 Hr 17	36.73	30.82	40.20	69.69	31.43
2031	10	18	18	2031_10_18 Hr 18	40.41	33.59	43.44	76.49	32.53
2031	10	18	19	2031_10_18 Hr 19	40.50	33.66	43.53	76.65	33.21
2031	10	18	20	2031_10_18 Hr 20	40.58	33.76	43.62	76.80	35.19
2031	10	18	21	2031_10_18 Hr 21	40.65	33.79	43.71	76.95	33.93
2031	10	18	22	2031_10_18 Hr 22	40.72	33.84	43.79	77.10	32.98
2031	10	18	23	2031_10_18 Hr 23	36.07	32.23	43.71	76.46	32.53
2031	10	18	24	2031_10_18 Hr 24	34.76	28.90	39.67	68.39	31.45
2031	10	19	1	2031_10_19 Hr 01	30.48	29.83	39.95	67.90	31.35
2031	10	19	2	2031_10_19 Hr 02	30.54	29.07	39.29	67.90	30.81
2031	10	19	3	2031_10_19 Hr 03	30.60	29.11	39.29	67.90	30.68
2031	10	19	4	2031_10_19 Hr 04	30.66	29.16	39.29	67.90	30.68
2031	10	19	5	2031_10_19 Hr 05	30.73	29.79	39.29	67.90	30.81
2031	10	19	6	2031_10_19 Hr 06	34.55	30.65	39.31	69.21	31.35
2031	10	19	7	2031_10_19 Hr 07	38.16	33.79	44.76	79.31	34.85
2031	10	19	8	2031_10_19 Hr 08	38.23	33.96	43.22	77.38	34.97
2031	10	19	9	2031_10_19 Hr 09	35.04	31.64	40.59	74.60	30.68
2031	10	19	10	2031_10_19 Hr 10	33.59	30.14	39.29	68.23	30.09
2031	10	19	11	2031_10_19 Hr 11	33.35	29.72	39.06	68.15	29.20
2031	10	19	12	2031_10_19 Hr 12	33.35	29.63	39.14	68.22	28.56
2031	10	19	13	2031_10_19 Hr 13	32.83	29.69	39.21	68.41	27.86
2031	10	19	14	2031_10_19 Hr 14	32.89	29.75	39.29	68.54	27.76
2031	10	19	15	2031_10_19 Hr 15	32.96	29.79	39.37	68.68	28.26
2031	10	19	16	2031_10_19 Hr 16	33.61	30.28	39.45	68.88	30.68
2031	10	19	17	2031_10_19 Hr 17	38.17	34.62	46.73	76.94	35.19
2031	10	19	18	2031_10_19 Hr 18	42.60	37.86	48.94	87.83	38.57
2031	10	19	19	2031_10_19 Hr 19	43.07	38.08	49.04	88.01	40.60
2031	10	19	20	2031_10_19 Hr 20	45.25	39.80	49.14	88.19	43.75
2031	10	19	21	2031_10_19 Hr 21	43.24	38.23	49.24	88.36	42.83
2031	10	19	22	2031_10_19 Hr 22	42.94	38.16	49.32	88.52	38.38
2031	10	19	23	2031_10_19 Hr 23	37.46	35.64	48.20	80.43	34.25
2031	10	19	24	2031_10_19 Hr 24	36.60	32.69	43.49	75.84	33.11
2031	10	20	1	2031_10_20 Hr 01	33.70	34.58	49.57	79.73	33.94
2031	10	20	2	2031_10_20 Hr 02	33.77	34.64	47.66	79.87	33.67
2031	10	20	3	2031_10_20 Hr 03	33.84	34.68	47.75	80.03	33.47
2031	10	20	4	2031_10_20 Hr 04	33.91	34.75	47.83	80.18	33.53
2031	10	20	5	2031_10_20 Hr 05	33.97	34.94	47.93	80.34	33.80
2031	10	20	6	2031_10_20 Hr 06	42.87	36.98	50.18	81.63	35.40
2031	10	20	7	2031_10_20 Hr 07	41.83	38.04	52.14	88.30	36.78
2031	10	20	8	2031_10_20 Hr 08	40.61	36.29	48.86	86.64	38.32
2031	10	20	9	2031_10_20 Hr 09	39.74	34.45	46.55	79.64	36.97
2031	10	20	10	2031_10_20 Hr 10	38.37	34.30	44.64	75.78	36.92
2031	10	20	11	2031_10_20 Hr 11	37.70	33.71	44.76	75.93	36.25
2031	10	20	12	2031_10_20 Hr 12	37.42	33.05	44.76	76.09	34.38
2031	10	20	13	2031_10_20 Hr 13	35.98	32.79	44.85	76.24	32.92
2031	10	20	14	2031_10_20 Hr 14	36.06	32.79	44.94	76.39	32.57
2031	10	20	15	2031_10_20 Hr 15	36.89	32.85	45.03	76.66	33.27
2031	10	20	16	2031_10_20 Hr 16	39.10	35.62	47.14	82.89	37.20
2031	10	20	17	2031_10_20 Hr 17	45.49	39.33	52.57	95.84	41.17
2031	10	20	18	2031_10_20 Hr 18	49.09	42.02	55.44	104.36	45.51
2031	10	20	19	2031_10_20 Hr 19	51.38	44.30	55.94	104.57	48.41
2031	10	20	20	2031_10_20 Hr 20	52.75	47.85	56.05	108.21	49.66
2031	10	20	21	2031_10_20 Hr 21	49.38	42.94	56.16	104.99	48.96
2031	10	20	22	2031_10_20 Hr 22	47.77	41.92	55.08	105.16	47.06
2031	10	20	23	2031_10_20 Hr 23	48.09	42.03	58.49	101.86	44.26
2031	10	20	24	2031_10_20 Hr 24	43.27	38.93	52.29	96.44	36.18
2031	10	21	1	2031_10_21 Hr 01	27.88	28.01	39.51	66.10	27.94
2031	10	21	2	2031_10_21 Hr 02	27.93	28.06	38.71	66.23	27.94
2031	10	21	3	2031_10_21 Hr 03	27.99	28.12	38.75	66.36	27.94
2031	10	21	4	2031_10_21 Hr 04	28.05	28.18	38.83	66.49	27.94
2031	10	21	5	2031_10_21 Hr 05	28.10	28.23	38.91	66.62	27.94
2031	10	21	6	2031_10_21 Hr 06	36.26	31.45	40.19	71.83	31.09
2031	10	21	7	2031_10_21 Hr 07	35.04	31.53	42.80	73.48	32.48
2031	10	21	8	2031_10_21 Hr 08	34.19	29.97	41.59	73.63	31.68
2031	10	21	9	2031_10_21 Hr 09	32.77	29.37	38.15	68.70	29.94
2031	10	21	10	2031_10_21 Hr 10	30.54	28.44	37.04	63.95	29.06
2031	10	21	11	2031_10_21 Hr 11	29.99	28.35	36.68	63.01	28.94
2031	10	21	12	2031_10_21 Hr 12	30.03	27.30	36.75	63.09	28.39
2031	10	21	13	2031_10_21 Hr 13	30.09	27.13	36.82	63.21	27.61
2031	10	21	14	2031_10_21 Hr 14	30.15	27.18	36.90	63.34	27.68
2031	10	21	15	2031_10_21 Hr 15	30.34	27.67	36.97	63.47	28.78
2031	10	21	16	2031_10_21 Hr 16	32.77	29.56	39.87	63.63	29.67
2031	10	21	17	2031_10_21 Hr 17	35.71	30.57	43.32	73.93	31.67
2031	10	21	18	2031_10_21 Hr 18	38.59	33.60	43.76	80.54	34.56
2031	10	21	19	2031_10_21 Hr 19	40.11	33.68	43.84	80.70	37.97
2031	10	21	20	2031_10_21 Hr 20	41.19	34.25	43.93	80.99	38.78
2031	10	21	21	2031_10_21 Hr 21	38.82	33.81	44.02	81.02	38.56
2031	10	21	22	2031_10_21 Hr 22	36.50	33.29	43.76	81.16	35.78

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2031	10	21	23	2031_10_21 Hr 23	37.95	33.49	45.81	80.94	34.38
2031	10	21	24	2031_10_21 Hr 24	34.18	31.63	40.41	74.49	27.94
2031	10	22	1	2031_10_22 Hr 01	35.39	36.27	50.09	84.49	36.65
2031	10	22	2	2031_10_22 Hr 02	35.46	36.27	50.19	83.88	36.65
2031	10	22	3	2031_10_22 Hr 03	35.53	36.34	49.87	84.04	36.65
2031	10	22	4	2031_10_22 Hr 04	35.60	36.42	50.36	84.21	36.65
2031	10	22	5	2031_10_22 Hr 05	35.69	36.49	50.48	84.37	36.65
2031	10	22	6	2031_10_22 Hr 06	47.42	41.36	52.14	92.97	37.91
2031	10	22	7	2031_10_22 Hr 07	45.65	39.81	54.28	93.04	41.05
2031	10	22	8	2031_10_22 Hr 08	44.02	38.84	52.95	93.11	39.61
2031	10	22	9	2031_10_22 Hr 09	40.17	36.82	46.54	83.69	36.93
2031	10	22	10	2031_10_22 Hr 10	38.84	35.62	46.42	79.59	36.66
2031	10	22	11	2031_10_22 Hr 11	38.62	34.67	46.51	79.72	35.62
2031	10	22	12	2031_10_22 Hr 12	38.32	34.16	46.61	79.88	35.32
2031	10	22	13	2031_10_22 Hr 13	37.79	34.16	46.70	80.04	34.86
2031	10	22	14	2031_10_22 Hr 14	37.86	34.23	46.79	80.19	35.31
2031	10	22	15	2031_10_22 Hr 15	38.65	34.46	46.89	80.36	36.45
2031	10	22	16	2031_10_22 Hr 16	40.02	36.82	46.98	80.55	37.24
2031	10	22	17	2031_10_22 Hr 17	45.13	39.35	53.99	94.95	40.89
2031	10	22	18	2031_10_22 Hr 18	50.09	43.58	56.93	105.75	46.32
2031	10	22	19	2031_10_22 Hr 19	52.40	43.68	57.04	106.03	49.91
2031	10	22	20	2031_10_22 Hr 20	52.74	44.31	57.16	106.44	50.68
2031	10	22	21	2031_10_22 Hr 21	50.74	43.85	57.27	106.44	49.29
2031	10	22	22	2031_10_22 Hr 22	47.75	42.67	57.12	106.59	45.91
2031	10	22	23	2031_10_22 Hr 23	49.07	43.52	60.46	102.91	43.03
2031	10	22	24	2031_10_22 Hr 24	44.29	41.46	54.13	97.42	36.59
2031	10	23	1	2031_10_23 Hr 01	38.77	37.99	50.94	86.41	38.51
2031	10	23	2	2031_10_23 Hr 02	38.10	37.34	51.04	86.24	37.34
2031	10	23	3	2031_10_23 Hr 03	38.18	37.40	51.13	86.41	37.34
2031	10	23	4	2031_10_23 Hr 04	38.25	37.46	51.23	86.57	37.34
2031	10	23	5	2031_10_23 Hr 05	38.33	37.99	51.33	86.75	38.35
2031	10	23	6	2031_10_23 Hr 06	38.77	39.27	52.96	88.31	39.48
2031	10	23	7	2031_10_23 Hr 07	40.39	38.52	53.93	90.06	36.81
2031	10	23	8	2031_10_23 Hr 08	41.00	36.90	51.94	90.19	40.21
2031	10	23	9	2031_10_23 Hr 09	41.08	36.90	48.12	85.31	38.58
2031	10	23	10	2031_10_23 Hr 10	41.16	36.43	46.12	79.16	37.92
2031	10	23	11	2031_10_23 Hr 11	37.80	35.51	46.21	77.17	37.60
2031	10	23	12	2031_10_23 Hr 12	37.70	34.29	46.30	77.32	35.27
2031	10	23	13	2031_10_23 Hr 13	35.20	33.58	46.39	77.48	34.38
2031	10	23	14	2031_10_23 Hr 14	35.27	33.63	46.49	77.63	34.03
2031	10	23	15	2031_10_23 Hr 15	35.34	33.70	46.58	77.79	35.30
2031	10	23	16	2031_10_23 Hr 16	35.64	35.01	46.67	77.94	37.88
2031	10	23	17	2031_10_23 Hr 17	44.88	37.78	53.16	90.68	40.53
2031	10	23	18	2031_10_23 Hr 18	51.36	43.30	56.45	108.07	45.17
2031	10	23	19	2031_10_23 Hr 19	53.31	44.05	56.56	108.29	47.88
2031	10	23	20	2031_10_23 Hr 20	54.14	45.14	56.67	108.53	50.48
2031	10	23	21	2031_10_23 Hr 21	51.91	44.05	56.79	108.72	45.98
2031	10	23	22	2031_10_23 Hr 22	51.65	43.32	56.90	108.91	44.14
2031	10	23	23	2031_10_23 Hr 23	50.21	43.53	60.79	105.92	43.65
2031	10	23	24	2031_10_23 Hr 24	48.89	41.66	52.33	99.56	38.51
2031	10	24	1	2031_10_24 Hr 01	31.15	30.79	39.20	68.15	27.36
2031	10	24	2	2031_10_24 Hr 02	31.21	30.18	39.28	67.70	25.29
2031	10	24	3	2031_10_24 Hr 03	28.96	26.68	39.35	67.30	23.91
2031	10	24	4	2031_10_24 Hr 04	26.84	26.74	39.43	67.30	23.73
2031	10	24	5	2031_10_24 Hr 05	27.89	26.79	39.51	67.70	23.73
2031	10	24	6	2031_10_24 Hr 06	30.95	31.58	39.59	68.54	24.33
2031	10	24	7	2031_10_24 Hr 07	28.47	25.18	40.02	68.93	25.01
2031	10	24	8	2031_10_24 Hr 08	27.25	28.37	37.06	67.17	29.78
2031	10	24	9	2031_10_24 Hr 09	28.60	28.37	35.15	61.35	28.93
2031	10	24	10	2031_10_24 Hr 10	26.83	28.37	34.22	59.47	28.20
2031	10	24	11	2031_10_24 Hr 11	24.41	25.03	34.29	59.59	27.18
2031	10	24	12	2031_10_24 Hr 12	24.46	24.57	34.36	59.71	26.99
2031	10	24	13	2031_10_24 Hr 13	24.51	24.62	34.43	59.83	26.91
2031	10	24	14	2031_10_24 Hr 14	22.69	24.67	34.50	59.95	26.65
2031	10	24	15	2031_10_24 Hr 15	24.61	24.72	34.57	60.07	27.81
2031	10	24	16	2031_10_24 Hr 16	24.66	24.77	34.75	60.21	27.81
2031	10	24	17	2031_10_24 Hr 17	36.01	30.88	37.69	67.51	32.79
2031	10	24	18	2031_10_24 Hr 18	42.67	33.50	43.58	78.55	35.57
2031	10	24	19	2031_10_24 Hr 19	43.80	33.72	43.67	78.72	40.14
2031	10	24	20	2031_10_24 Hr 20	43.80	33.79	43.76	78.87	40.06
2031	10	24	21	2031_10_24 Hr 21	42.99	33.86	43.84	79.03	40.06
2031	10	24	22	2031_10_24 Hr 22	43.02	33.51	43.93	79.16	35.17
2031	10	24	23	2031_10_24 Hr 23	41.96	35.04	46.23	79.55	36.28
2031	10	24	24	2031_10_24 Hr 24	40.62	32.09	40.93	72.55	33.56
2031	10	25	1	2031_10_25 Hr 01	28.40	31.75	42.34	71.57	33.58
2031	10	25	2	2031_10_25 Hr 02	28.46	31.09	42.25	71.04	32.26
2031	10	25	3	2031_10_25 Hr 03	28.52	31.14	41.73	70.91	32.26
2031	10	25	4	2031_10_25 Hr 04	28.57	31.20	41.53	71.04	31.90
2031	10	25	5	2031_10_25 Hr 05	28.63	31.26	42.16	71.18	31.90
2031	10	25	6	2031_10_25 Hr 06	37.69	32.10	42.89	76.91	32.66
2031	10	25	7	2031_10_25 Hr 07	42.73	36.21	47.18	84.05	35.28
2031	10	25	8	2031_10_25 Hr 08	39.29	36.28	45.47	83.98	34.69
2031	10	25	9	2031_10_25 Hr 09	38.87	33.74	42.68	82.15	34.59
2031	10	25	10	2031_10_25 Hr 10	37.56	32.20	41.92	73.05	34.62
2031	10	25	11	2031_10_25 Hr 11	35.63	31.70	40.42	72.03	33.20
2031	10	25	12	2031_10_25 Hr 12	33.66	31.69	40.50	72.16	29.71
2031	10	25	13	2031_10_25 Hr 13	33.73	31.75	40.58	72.31	28.24
2031	10	25	14	2031_10_25 Hr 14	33.80	31.80	40.67	72.45	27.49
2031	10	25	15	2031_10_25 Hr 15	33.87	31.86	40.75	72.59	27.90
2031	10	25	16	2031_10_25 Hr 16	36.80	32.20	42.41	74.20	31.90
2031	10	25	17	2031_10_25 Hr 17	43.02	36.92	50.20	83.85	38.18

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2031	10	25	18	2031_10_25 Hr 18	48.18	40.51	52.62	92.54	43.05
2031	10	25	19	2031_10_25 Hr 19	48.45	40.61	52.73	92.74	44.02
2031	10	25	20	2031_10_25 Hr 20	48.77	40.69	52.83	92.92	45.59
2031	10	25	21	2031_10_25 Hr 21	48.64	40.77	52.94	93.11	44.32
2031	10	25	22	2031_10_25 Hr 22	48.54	40.84	53.04	93.28	42.09
2031	10	25	23	2031_10_25 Hr 23	44.32	38.73	52.63	90.20	40.21
2031	10	25	24	2031_10_25 Hr 24	41.45	35.48	48.86	81.06	38.04
2031	10	26	1	2031_10_26 Hr 01	32.79	30.95	41.50	71.09	32.77
2031	10	26	2	2031_10_26 Hr 02	32.85	30.83	41.47	72.20	32.77
2031	10	26	3	2031_10_26 Hr 03	32.92	30.83	40.96	69.78	32.72
2031	10	26	4	2031_10_26 Hr 04	32.99	30.83	40.97	69.78	32.72
2031	10	26	5	2031_10_26 Hr 05	33.05	30.95	41.04	70.08	32.72
2031	10	26	6	2031_10_26 Hr 06	35.88	31.40	43.09	75.67	33.43
2031	10	26	7	2031_10_26 Hr 07	40.14	35.45	47.22	81.17	36.07
2031	10	26	8	2031_10_26 Hr 08	40.14	35.44	47.21	81.33	35.19
2031	10	26	9	2031_10_26 Hr 09	38.78	34.26	43.56	77.57	33.61
2031	10	26	10	2031_10_26 Hr 10	35.09	31.40	40.96	69.78	32.62
2031	10	26	11	2031_10_26 Hr 11	33.92	30.95	40.56	69.56	30.22
2031	10	26	12	2031_10_26 Hr 12	33.52	30.95	40.64	69.70	30.17
2031	10	26	13	2031_10_26 Hr 13	33.58	30.89	40.72	69.83	29.61
2031	10	26	14	2031_10_26 Hr 14	33.65	30.95	40.80	69.96	29.61
2031	10	26	15	2031_10_26 Hr 15	33.72	31.00	40.88	70.10	29.61
2031	10	26	16	2031_10_26 Hr 16	33.79	31.07	40.96	70.24	30.37
2031	10	26	17	2031_10_26 Hr 17	38.19	34.26	46.21	78.59	33.43
2031	10	26	18	2031_10_26 Hr 18	44.00	39.29	50.83	91.20	40.79
2031	10	26	19	2031_10_26 Hr 19	46.30	40.55	50.94	94.58	41.56
2031	10	26	20	2031_10_26 Hr 20	46.48	40.86	51.04	94.77	43.38
2031	10	26	21	2031_10_26 Hr 21	46.03	40.71	51.14	94.96	42.59
2031	10	26	22	2031_10_26 Hr 22	44.10	40.16	51.03	95.06	41.26
2031	10	26	23	2031_10_26 Hr 23	38.68	36.36	49.74	83.01	37.56
2031	10	26	24	2031_10_26 Hr 24	37.85	34.81	45.09	81.39	35.19
2031	10	27	1	2031_10_27 Hr 01	39.11	37.75	52.61	87.14	39.09
2031	10	27	2	2031_10_27 Hr 02	39.19	37.81	52.71	87.31	38.18
2031	10	27	3	2031_10_27 Hr 03	39.26	37.87	52.81	87.48	37.48
2031	10	27	4	2031_10_27 Hr 04	39.34	37.94	52.92	87.65	37.48
2031	10	27	5	2031_10_27 Hr 05	39.42	39.10	53.02	87.83	37.84
2031	10	27	6	2031_10_27 Hr 06	48.54	42.64	56.70	95.71	41.10
2031	10	27	7	2031_10_27 Hr 07	47.14	42.87	57.84	98.65	47.31
2031	10	27	8	2031_10_27 Hr 08	47.23	41.78	55.93	98.50	42.50
2031	10	27	9	2031_10_27 Hr 09	42.55	40.04	53.23	92.47	41.40
2031	10	27	10	2031_10_27 Hr 10	42.44	38.56	50.06	85.70	40.39
2031	10	27	11	2031_10_27 Hr 11	41.03	37.68	49.56	84.54	39.20
2031	10	27	12	2031_10_27 Hr 12	40.47	37.03	49.66	84.70	37.65
2031	10	27	13	2031_10_27 Hr 13	40.55	36.88	49.76	84.87	36.41
2031	10	27	14	2031_10_27 Hr 14	40.63	36.95	49.86	85.04	36.41
2031	10	27	15	2031_10_27 Hr 15	41.03	37.03	49.96	85.21	37.04
2031	10	27	16	2031_10_27 Hr 16	42.24	39.36	50.13	87.12	39.19
2031	10	27	17	2031_10_27 Hr 17	49.38	42.29	58.86	105.88	44.11
2031	10	27	18	2031_10_27 Hr 18	52.32	45.74	60.65	114.69	49.50
2031	10	27	19	2031_10_27 Hr 19	54.51	47.79	60.77	114.92	52.86
2031	10	27	20	2031_10_27 Hr 20	55.71	49.85	60.89	115.15	53.74
2031	10	27	21	2031_10_27 Hr 21	52.63	46.02	61.02	115.38	52.31
2031	10	27	22	2031_10_27 Hr 22	51.55	45.01	60.76	114.69	48.36
2031	10	27	23	2031_10_27 Hr 23	51.64	45.51	64.26	109.87	47.68
2031	10	27	24	2031_10_27 Hr 24	48.51	43.51	57.33	105.87	39.77
2031	10	28	1	2031_10_28 Hr 01	36.26	34.47	47.66	81.04	36.35
2031	10	28	2	2031_10_28 Hr 02	36.33	34.48	47.75	81.19	35.88
2031	10	28	3	2031_10_28 Hr 03	36.40	34.55	47.85	81.35	35.27
2031	10	28	4	2031_10_28 Hr 04	36.48	34.62	47.94	81.51	35.83
2031	10	28	5	2031_10_28 Hr 05	36.55	35.71	48.04	81.67	36.26
2031	10	28	6	2031_10_28 Hr 06	43.36	37.63	49.43	83.43	37.89
2031	10	28	7	2031_10_28 Hr 07	44.07	39.51	52.85	90.86	41.92
2031	10	28	8	2031_10_28 Hr 08	42.74	38.72	52.67	91.04	39.88
2031	10	28	9	2031_10_28 Hr 09	40.24	36.59	46.94	86.63	36.69
2031	10	28	10	2031_10_28 Hr 10	38.14	35.53	45.19	79.13	35.55
2031	10	28	11	2031_10_28 Hr 11	36.69	34.67	45.28	78.52	34.67
2031	10	28	12	2031_10_28 Hr 12	36.63	33.92	45.37	78.01	33.77
2031	10	28	13	2031_10_28 Hr 13	36.69	33.99	45.46	78.16	33.15
2031	10	28	14	2031_10_28 Hr 14	36.77	34.06	45.55	78.32	32.93
2031	10	28	15	2031_10_28 Hr 15	36.84	34.12	45.64	78.48	33.73
2031	10	28	16	2031_10_28 Hr 16	39.03	37.15	50.02	80.44	35.29
2031	10	28	17	2031_10_28 Hr 17	44.77	38.10	53.99	92.82	39.41
2031	10	28	18	2031_10_28 Hr 18	47.08	41.17	54.54	101.46	44.38
2031	10	28	19	2031_10_28 Hr 19	50.22	42.93	54.66	101.67	47.77
2031	10	28	20	2031_10_28 Hr 20	50.82	42.91	54.77	102.18	48.39
2031	10	28	21	2031_10_28 Hr 21	47.64	41.42	54.88	102.07	47.05
2031	10	28	22	2031_10_28 Hr 22	45.22	40.66	54.54	102.10	44.97
2031	10	28	23	2031_10_28 Hr 23	45.72	40.93	57.76	100.00	43.22
2031	10	28	24	2031_10_28 Hr 24	42.87	39.17	51.95	93.64	34.58
2031	10	29	1	2031_10_29 Hr 01	53.64	55.05	73.92	126.54	54.78
2031	10	29	2	2031_10_29 Hr 02	53.75	55.03	74.01	126.78	54.78
2031	10	29	3	2031_10_29 Hr 03	53.85	55.14	74.25	127.04	53.73
2031	10	29	4	2031_10_29 Hr 04	53.96	55.25	74.39	127.29	53.57
2031	10	29	5	2031_10_29 Hr 05	54.07	55.99	74.54	127.54	54.78
2031	10	29	6	2031_10_29 Hr 06	67.40	59.12	79.29	131.82	59.82
2031	10	29	7	2031_10_29 Hr 07	69.13	62.29	82.06	140.66	63.94
2031	10	29	8	2031_10_29 Hr 08	67.65	60.05	82.23	140.59	58.84
2031	10	29	9	2031_10_29 Hr 09	62.70	56.33	72.96	123.23	55.59
2031	10	29	10	2031_10_29 Hr 10	57.74	54.82	70.17	120.30	54.99
2031	10	29	11	2031_10_29 Hr 11	57.88	52.96	70.31	120.52	53.47
2031	10	29	12	2031_10_29 Hr 12	58.08	51.33	70.45	120.76	52.65

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2031	10	29	13	2031_10_29 Hr 13	58.08	51.44	70.60	121.00	51.13
2031	10	29	14	2031_10_29 Hr 14	58.20	51.54	70.74	121.24	51.48
2031	10	29	15	2031_10_29 Hr 15	58.31	51.64	70.88	121.49	53.26
2031	10	29	16	2031_10_29 Hr 16	59.35	53.14	71.02	126.41	55.83
2031	10	29	17	2031_10_29 Hr 17	66.38	60.69	82.83	143.52	62.03
2031	10	29	18	2031_10_29 Hr 18	76.92	65.49	85.94	161.70	71.45
2031	10	29	19	2031_10_29 Hr 19	79.12	65.87	86.11	162.02	75.81
2031	10	29	20	2031_10_29 Hr 20	79.28	67.43	86.29	162.37	76.27
2031	10	29	21	2031_10_29 Hr 21	77.38	65.88	86.46	162.67	75.56
2031	10	29	22	2031_10_29 Hr 22	73.18	65.21	86.63	162.93	74.62
2031	10	29	23	2031_10_29 Hr 23	75.36	66.04	91.41	157.52	68.95
2031	10	29	24	2031_10_29 Hr 24	68.02	62.30	85.81	148.96	54.78
2031	10	30	1	2031_10_30 Hr 01	50.33	49.01	66.35	111.84	49.98
2031	10	30	2	2031_10_30 Hr 02	50.03	48.94	66.17	109.37	49.15
2031	10	30	3	2031_10_30 Hr 03	50.13	48.94	66.30	109.37	49.15
2031	10	30	4	2031_10_30 Hr 04	50.23	48.94	66.43	109.58	49.15
2031	10	30	5	2031_10_30 Hr 05	50.33	49.01	66.56	109.87	49.98
2031	10	30	6	2031_10_30 Hr 06	50.44	51.49	67.55	112.52	52.01
2031	10	30	7	2031_10_30 Hr 07	50.58	50.27	68.82	119.42	52.47
2031	10	30	8	2031_10_30 Hr 08	53.84	48.83	68.96	119.66	48.99
2031	10	30	9	2031_10_30 Hr 09	53.95	47.86	62.87	107.15	49.04
2031	10	30	10	2031_10_30 Hr 10	51.28	46.89	58.85	100.93	48.85
2031	10	30	11	2031_10_30 Hr 11	47.85	45.48	58.97	102.32	46.33
2031	10	30	12	2031_10_30 Hr 12	47.46	44.32	59.09	102.53	44.37
2031	10	30	13	2031_10_30 Hr 13	46.22	43.25	59.20	102.73	43.40
2031	10	30	14	2031_10_30 Hr 14	46.32	43.33	59.32	102.94	43.96
2031	10	30	15	2031_10_30 Hr 15	46.41	43.42	59.44	103.15	44.37
2031	10	30	16	2031_10_30 Hr 16	49.76	44.79	59.56	103.35	48.00
2031	10	30	17	2031_10_30 Hr 17	56.86	48.98	69.13	122.12	53.01
2031	10	30	18	2031_10_30 Hr 18	65.68	55.99	73.82	139.20	61.12
2031	10	30	19	2031_10_30 Hr 19	68.41	57.03	73.99	139.48	63.45
2031	10	30	20	2031_10_30 Hr 20	69.02	58.06	74.13	139.76	65.46
2031	10	30	21	2031_10_30 Hr 21	66.07	56.33	74.26	140.03	61.91
2031	10	30	22	2031_10_30 Hr 22	66.00	54.82	74.13	140.18	55.81
2031	10	30	23	2031_10_30 Hr 23	67.96	57.83	78.92	132.84	54.53
2031	10	30	24	2031_10_30 Hr 24	62.01	53.26	68.20	126.17	48.55
2031	10	31	1	2031_10_31 Hr 01	51.85	51.41	67.06	115.86	44.78
2031	10	31	2	2031_10_31 Hr 02	50.88	51.41	66.93	114.75	44.78
2031	10	31	3	2031_10_31 Hr 03	50.34	51.41	67.06	111.74	41.76
2031	10	31	4	2031_10_31 Hr 04	50.46	51.41	67.19	111.78	41.26
2031	10	31	5	2031_10_31 Hr 05	50.59	51.64	67.32	111.99	42.10
2031	10	31	6	2031_10_31 Hr 06	50.88	51.95	67.46	116.51	43.06
2031	10	31	7	2031_10_31 Hr 07	49.23	46.93	67.19	116.34	42.97
2031	10	31	8	2031_10_31 Hr 08	49.33	47.25	62.98	111.52	52.02
2031	10	31	9	2031_10_31 Hr 09	49.43	47.07	58.06	102.95	48.76
2031	10	31	10	2031_10_31 Hr 10	49.52	46.13	57.45	100.50	46.85
2031	10	31	11	2031_10_31 Hr 11	42.18	41.68	57.57	99.68	46.48
2031	10	31	12	2031_10_31 Hr 12	42.26	40.83	57.68	99.88	46.09
2031	10	31	13	2031_10_31 Hr 13	42.35	40.91	57.80	100.08	45.79
2031	10	31	14	2031_10_31 Hr 14	41.19	41.00	57.91	100.28	44.81
2031	10	31	15	2031_10_31 Hr 15	42.52	41.08	58.03	100.48	46.85
2031	10	31	16	2031_10_31 Hr 16	42.60	41.16	58.15	100.71	45.94
2031	10	31	17	2031_10_31 Hr 17	55.06	48.01	63.55	113.72	50.80
2031	10	31	18	2031_10_31 Hr 18	70.78	55.92	76.34	133.70	65.21
2031	10	31	19	2031_10_31 Hr 19	73.47	59.84	77.66	146.23	65.21
2031	10	31	20	2031_10_31 Hr 20	73.62	59.96	77.98	146.52	65.21
2031	10	31	21	2031_10_31 Hr 21	73.73	58.18	77.98	146.52	64.38
2031	10	31	22	2031_10_31 Hr 22	72.19	57.12	76.94	133.70	64.38
2031	10	31	23	2031_10_31 Hr 23	73.05	58.27	80.77	135.42	69.87
2031	10	31	24	2031_10_31 Hr 24	69.80	56.81	72.91	134.59	61.25
2031	11	1	1	2031_11_01 Hr 01	37.43	38.02	50.39	83.35	39.99
2031	11	1	2	2031_11_01 Hr 02	33.12	37.27	49.10	82.41	39.99
2031	11	1	3	2031_11_01 Hr 03	33.12	36.71	48.87	82.41	39.99
2031	11	1	4	2031_11_01 Hr 04	37.43	36.49	48.87	82.41	39.99
2031	11	1	5	2031_11_01 Hr 05	40.18	36.71	49.15	82.83	39.99
2031	11	1	6	2031_11_01 Hr 06	44.51	38.75	50.13	89.37	40.92
2031	11	1	7	2031_11_01 Hr 07	48.68	43.08	55.45	100.28	44.37
2031	11	1	8	2031_11_01 Hr 08	50.40	43.97	55.56	101.66	46.18
2031	11	1	9	2031_11_01 Hr 09	47.64	42.68	52.88	98.30	45.13
2031	11	1	10	2031_11_01 Hr 10	46.54	41.11	53.00	95.68	44.80
2031	11	1	11	2031_11_01 Hr 11	44.22	41.31	51.93	93.55	44.04
2031	11	1	12	2031_11_01 Hr 12	44.22	39.90	50.70	91.24	43.04
2031	11	1	13	2031_11_01 Hr 13	44.22	40.22	50.80	90.04	42.93
2031	11	1	14	2031_11_01 Hr 14	44.46	40.22	50.90	89.94	43.02
2031	11	1	15	2031_11_01 Hr 15	46.50	41.36	54.42	94.53	43.33
2031	11	1	16	2031_11_01 Hr 16	48.13	43.17	56.43	97.21	44.37
2031	11	1	17	2031_11_01 Hr 17	54.48	46.18	59.86	103.65	44.87
2031	11	1	18	2031_11_01 Hr 18	55.27	47.44	60.40	103.86	48.60
2031	11	1	19	2031_11_01 Hr 19	55.27	47.44	60.52	104.07	48.86
2031	11	1	20	2031_11_01 Hr 20	55.27	47.44	60.64	104.28	48.86
2031	11	1	21	2031_11_01 Hr 21	55.27	47.44	60.76	104.48	48.86
2031	11	1	22	2031_11_01 Hr 22	55.31	47.44	60.87	104.68	48.86
2031	11	1	23	2031_11_01 Hr 23	51.91	45.07	60.08	103.54	47.75
2031	11	1	24	2031_11_01 Hr 24	47.19	41.36	54.90	94.96	45.63
2031	11	2	1	2031_11_02 Hr 01	34.15	31.48	41.11	70.72	33.51
2031	11	2	2	2031_11_02 Hr 02	34.22	31.53	41.25	70.86	33.12
2031	11	2	3	2031_11_02 Hr 03	34.29	31.58	41.33	71.00	33.12
2031	11	2	4	2031_11_02 Hr 04	34.36	31.65	41.41	71.14	33.12
2031	11	2	5	2031_11_02 Hr 05	34.43	31.70	41.49	71.28	33.16
2031	11	2	6	2031_11_02 Hr 06	36.36	31.77	41.58	71.43	33.63
2031	11	2	7	2031_11_02 Hr 07	38.45	33.23	43.36	75.38	35.49

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2031	11	2	8	2031_11_02 Hr 08	40.74	34.45	43.36	81.37	36.84
2031	11	2	9	2031_11_02 Hr 09	38.60	33.51	41.77	75.84	36.73
2031	11	2	10	2031_11_02 Hr 10	35.98	33.31	41.76	72.53	35.94
2031	11	2	11	2031_11_02 Hr 11	34.32	32.17	41.88	72.13	34.60
2031	11	2	12	2031_11_02 Hr 12	34.39	32.22	41.97	72.35	34.11
2031	11	2	13	2031_11_02 Hr 13	34.98	32.34	42.05	72.51	34.43
2031	11	2	14	2031_11_02 Hr 14	35.05	32.41	42.13	73.94	35.24
2031	11	2	15	2031_11_02 Hr 15	35.22	32.86	42.22	74.09	36.57
2031	11	2	16	2031_11_02 Hr 16	35.89	36.08	47.52	75.03	37.73
2031	11	2	17	2031_11_02 Hr 17	44.16	38.57	49.87	87.55	39.69
2031	11	2	18	2031_11_02 Hr 18	44.25	38.88	49.97	87.77	39.17
2031	11	2	19	2031_11_02 Hr 19	44.94	39.25	50.07	89.78	40.35
2031	11	2	20	2031_11_02 Hr 20	44.94	39.25	50.17	89.78	40.01
2031	11	2	21	2031_11_02 Hr 21	44.51	38.88	50.26	88.29	39.17
2031	11	2	22	2031_11_02 Hr 22	44.51	38.75	50.06	88.46	38.84
2031	11	2	23	2031_11_02 Hr 23	39.39	35.43	45.66	79.71	37.87
2031	11	2	24	2031_11_02 Hr 24	35.89	33.05	43.36	75.42	35.60
2031	11	3	1	2031_11_03 Hr 01	35.62	35.15	46.34	79.25	34.10
2031	11	3	2	2031_11_03 Hr 02	35.62	35.22	46.43	79.41	34.00
2031	11	3	3	2031_11_03 Hr 03	35.62	35.29	46.51	79.57	33.93
2031	11	3	4	2031_11_03 Hr 04	35.84	35.36	46.61	79.72	33.96
2031	11	3	5	2031_11_03 Hr 05	35.91	35.43	46.70	79.88	34.15
2031	11	3	6	2031_11_03 Hr 06	39.69	35.87	46.79	80.06	37.31
2031	11	3	7	2031_11_03 Hr 07	46.64	39.98	52.27	93.45	43.83
2031	11	3	8	2031_11_03 Hr 08	46.96	40.91	54.41	94.41	45.89
2031	11	3	9	2031_11_03 Hr 09	44.73	39.28	51.68	92.93	41.81
2031	11	3	10	2031_11_03 Hr 10	42.95	37.76	50.14	90.76	40.08
2031	11	3	11	2031_11_03 Hr 11	40.20	36.67	47.14	82.98	39.33
2031	11	3	12	2031_11_03 Hr 12	40.10	35.99	46.62	82.67	39.33
2031	11	3	13	2031_11_03 Hr 13	40.12	35.99	46.71	81.06	39.33
2031	11	3	14	2031_11_03 Hr 14	40.20	36.10	46.81	81.22	39.33
2031	11	3	15	2031_11_03 Hr 15	40.28	37.30	47.06	83.16	39.49
2031	11	3	16	2031_11_03 Hr 16	40.36	37.51	51.13	86.23	40.17
2031	11	3	17	2031_11_03 Hr 17	47.75	41.51	55.40	96.13	44.59
2031	11	3	18	2031_11_03 Hr 18	48.63	41.73	55.51	96.63	47.49
2031	11	3	19	2031_11_03 Hr 19	49.64	43.73	55.62	97.01	48.72
2031	11	3	20	2031_11_03 Hr 20	49.48	41.90	55.73	97.01	49.11
2031	11	3	21	2031_11_03 Hr 21	49.07	41.99	55.84	96.90	48.43
2031	11	3	22	2031_11_03 Hr 22	48.63	41.73	55.95	97.01	44.67
2031	11	3	23	2031_11_03 Hr 23	46.29	40.95	53.21	87.88	42.34
2031	11	3	24	2031_11_03 Hr 24	41.81	37.43	49.58	84.06	39.57
2031	11	4	1	2031_11_04 Hr 01	33.55	30.52	39.20	67.86	31.97
2031	11	4	2	2031_11_04 Hr 02	33.17	30.58	39.27	67.99	31.05
2031	11	4	3	2031_11_04 Hr 03	33.17	30.65	39.34	68.12	30.96
2031	11	4	4	2031_11_04 Hr 04	33.55	30.71	39.43	68.24	30.96
2031	11	4	5	2031_11_04 Hr 05	33.82	30.77	39.51	68.38	31.08
2031	11	4	6	2031_11_04 Hr 06	34.71	31.02	39.59	68.53	32.40
2031	11	4	7	2031_11_04 Hr 07	38.69	34.95	44.16	78.67	36.52
2031	11	4	8	2031_11_04 Hr 08	39.76	34.93	45.97	79.09	38.85
2031	11	4	9	2031_11_04 Hr 09	37.72	33.14	44.48	78.71	34.09
2031	11	4	10	2031_11_04 Hr 10	34.81	33.14	42.57	71.94	32.54
2031	11	4	11	2031_11_04 Hr 11	33.15	29.87	39.39	67.64	32.63
2031	11	4	12	2031_11_04 Hr 12	33.08	29.93	39.47	67.77	33.26
2031	11	4	13	2031_11_04 Hr 13	33.15	29.99	39.54	67.90	34.07
2031	11	4	14	2031_11_04 Hr 14	33.22	30.05	39.67	68.04	34.07
2031	11	4	15	2031_11_04 Hr 15	33.28	30.11	40.06	68.17	34.09
2031	11	4	16	2031_11_04 Hr 16	33.93	32.95	41.67	70.54	34.09
2031	11	4	17	2031_11_04 Hr 17	38.87	33.23	46.35	81.51	36.40
2031	11	4	18	2031_11_04 Hr 18	39.76	35.09	46.90	82.43	38.04
2031	11	4	19	2031_11_04 Hr 19	41.01	36.22	46.99	83.05	39.56
2031	11	4	20	2031_11_04 Hr 20	40.92	35.78	47.09	83.05	39.91
2031	11	4	21	2031_11_04 Hr 21	40.92	35.85	47.18	82.89	39.20
2031	11	4	22	2031_11_04 Hr 22	39.76	34.99	47.28	83.05	37.17
2031	11	4	23	2031_11_04 Hr 23	34.49	31.83	44.69	76.52	34.92
2031	11	4	24	2031_11_04 Hr 24	34.19	30.47	41.02	71.00	29.83
2031	11	5	1	2031_11_05 Hr 01	43.85	42.29	54.55	94.72	44.97
2031	11	5	2	2031_11_05 Hr 02	43.94	42.33	54.64	94.89	44.62
2031	11	5	3	2031_11_05 Hr 03	44.03	42.41	54.66	95.08	44.62
2031	11	5	4	2031_11_05 Hr 04	44.11	42.49	54.86	95.28	44.62
2031	11	5	5	2031_11_05 Hr 05	44.20	42.58	54.97	95.47	44.63
2031	11	5	6	2031_11_05 Hr 06	50.76	43.88	55.36	97.32	47.27
2031	11	5	7	2031_11_05 Hr 07	57.27	49.50	63.54	109.97	51.66
2031	11	5	8	2031_11_05 Hr 08	55.97	49.15	63.92	110.02	56.56
2031	11	5	9	2031_11_05 Hr 09	51.60	46.05	60.08	108.03	46.73
2031	11	5	10	2031_11_05 Hr 10	46.41	42.35	54.55	99.25	45.04
2031	11	5	11	2031_11_05 Hr 11	44.42	40.98	54.66	94.22	44.06
2031	11	5	12	2031_11_05 Hr 12	44.12	40.96	54.77	94.41	43.87
2031	11	5	13	2031_11_05 Hr 13	44.20	40.96	54.88	94.60	43.12
2031	11	5	14	2031_11_05 Hr 14	44.30	40.96	54.99	94.79	44.06
2031	11	5	15	2031_11_05 Hr 15	44.39	41.17	55.10	94.98	44.70
2031	11	5	16	2031_11_05 Hr 16	45.13	41.29	55.94	96.93	45.17
2031	11	5	17	2031_11_05 Hr 17	55.10	47.14	62.93	111.59	49.85
2031	11	5	18	2031_11_05 Hr 18	58.42	49.34	65.21	112.42	53.21
2031	11	5	19	2031_11_05 Hr 19	59.22	52.00	65.34	112.66	53.21
2031	11	5	20	2031_11_05 Hr 20	58.77	50.88	65.47	112.87	55.15
2031	11	5	21	2031_11_05 Hr 21	58.77	49.15	65.60	113.09	53.21
2031	11	5	22	2031_11_05 Hr 22	56.76	49.15	65.73	113.31	52.20
2031	11	5	23	2031_11_05 Hr 23	52.50	45.57	64.35	108.66	48.74
2031	11	5	24	2031_11_05 Hr 24	46.66	43.57	58.14	99.17	45.68
2031	11	6	1	2031_11_06 Hr 01	37.85	38.05	48.96	85.25	39.88
2031	11	6	2	2031_11_06 Hr 02	37.92	37.83	49.05	85.41	39.88

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2031	11	6	3	2031_11_06 Hr 03	38.00	37.94	49.14	85.57	39.88
2031	11	6	4	2031_11_06 Hr 04	38.07	38.01	49.24	85.74	41.19
2031	11	6	5	2031_11_06 Hr 05	38.15	38.01	49.34	85.91	42.36
2031	11	6	6	2031_11_06 Hr 06	40.28	38.16	49.94	86.94	44.24
2031	11	6	7	2031_11_06 Hr 07	46.36	42.63	57.48	98.96	44.78
2031	11	6	8	2031_11_06 Hr 08	46.45	41.48	56.78	97.91	46.57
2031	11	6	9	2031_11_06 Hr 09	44.69	40.50	53.72	88.37	45.16
2031	11	6	10	2031_11_06 Hr 10	42.09	38.14	49.15	87.54	42.87
2031	11	6	11	2031_11_06 Hr 11	39.72	36.97	49.25	84.79	41.86
2031	11	6	12	2031_11_06 Hr 12	39.80	37.05	49.35	84.96	39.73
2031	11	6	13	2031_11_06 Hr 13	39.88	37.12	49.45	85.13	39.59
2031	11	6	14	2031_11_06 Hr 14	39.96	37.19	49.54	85.30	40.83
2031	11	6	15	2031_11_06 Hr 15	40.87	37.40	49.64	85.48	41.35
2031	11	6	16	2031_11_06 Hr 16	47.98	38.78	52.55	89.25	41.80
2031	11	6	17	2031_11_06 Hr 17	51.39	42.36	56.44	99.99	42.82
2031	11	6	18	2031_11_06 Hr 18	53.44	45.60	58.76	102.81	46.17
2031	11	6	19	2031_11_06 Hr 19	53.78	45.97	58.87	103.01	46.02
2031	11	6	20	2031_11_06 Hr 20	53.78	45.88	58.99	103.22	48.43
2031	11	6	21	2031_11_06 Hr 21	53.78	45.97	59.11	103.43	46.97
2031	11	6	22	2031_11_06 Hr 22	53.87	45.96	59.23	103.63	46.02
2031	11	6	23	2031_11_06 Hr 23	51.74	42.75	58.68	102.18	45.79
2031	11	6	24	2031_11_06 Hr 24	47.16	40.43	52.28	91.38	39.88
2031	11	7	1	2031_11_07 Hr 01	41.45	40.93	53.51	93.15	43.43
2031	11	7	2	2031_11_07 Hr 02	41.53	40.88	53.61	93.33	43.43
2031	11	7	3	2031_11_07 Hr 03	41.70	40.96	53.71	93.52	43.43
2031	11	7	4	2031_11_07 Hr 04	41.79	41.47	53.82	93.70	43.43
2031	11	7	5	2031_11_07 Hr 05	41.87	41.55	53.93	93.89	44.47
2031	11	7	6	2031_11_07 Hr 06	41.96	41.63	55.51	94.63	48.91
2031	11	7	7	2031_11_07 Hr 07	50.11	45.21	62.58	108.16	49.17
2031	11	7	8	2031_11_07 Hr 08	50.80	47.17	62.71	108.38	53.28
2031	11	7	9	2031_11_07 Hr 09	50.31	46.16	61.07	104.88	49.62
2031	11	7	10	2031_11_07 Hr 10	45.59	43.23	55.75	101.97	45.03
2031	11	7	11	2031_11_07 Hr 11	43.53	41.03	53.62	93.06	43.96
2031	11	7	12	2031_11_07 Hr 12	43.02	40.41	53.73	92.86	43.40
2031	11	7	13	2031_11_07 Hr 13	43.11	40.49	53.84	93.05	43.40
2031	11	7	14	2031_11_07 Hr 14	43.19	40.63	53.94	93.23	43.40
2031	11	7	15	2031_11_07 Hr 15	46.09	41.03	54.05	93.82	43.48
2031	11	7	16	2031_11_07 Hr 16	48.89	41.92	56.11	94.10	44.42
2031	11	7	17	2031_11_07 Hr 17	55.08	45.51	62.19	102.87	45.41
2031	11	7	18	2031_11_07 Hr 18	58.61	49.70	63.97	112.78	55.22
2031	11	7	19	2031_11_07 Hr 19	60.82	50.00	64.10	113.00	56.81
2031	11	7	20	2031_11_07 Hr 20	60.82	50.00	64.23	113.23	54.39
2031	11	7	21	2031_11_07 Hr 21	60.65	50.00	64.36	113.45	51.56
2031	11	7	22	2031_11_07 Hr 22	59.08	50.00	64.49	113.63	49.61
2031	11	7	23	2031_11_07 Hr 23	56.50	47.49	63.53	107.24	47.34
2031	11	7	24	2031_11_07 Hr 24	52.43	44.57	57.25	99.49	45.24
2031	11	8	1	2031_11_08 Hr 01	35.04	33.69	43.77	75.06	35.91
2031	11	8	2	2031_11_08 Hr 02	35.11	33.74	43.66	75.19	35.41
2031	11	8	3	2031_11_08 Hr 03	35.18	33.74	43.73	75.33	34.31
2031	11	8	4	2031_11_08 Hr 04	35.25	33.88	43.81	75.48	35.41
2031	11	8	5	2031_11_08 Hr 05	35.32	33.95	43.89	75.62	35.68
2031	11	8	6	2031_11_08 Hr 06	38.30	34.02	45.41	78.09	37.51
2031	11	8	7	2031_11_08 Hr 07	43.65	37.61	49.94	89.08	39.71
2031	11	8	8	2031_11_08 Hr 08	44.31	40.07	51.18	89.26	38.82
2031	11	8	9	2031_11_08 Hr 09	44.03	39.10	49.70	87.33	38.82
2031	11	8	10	2031_11_08 Hr 10	40.72	35.85	45.90	82.26	38.04
2031	11	8	11	2031_11_08 Hr 11	38.90	34.66	44.30	76.66	38.04
2031	11	8	12	2031_11_08 Hr 12	37.65	34.43	44.38	76.66	37.03
2031	11	8	13	2031_11_08 Hr 13	37.73	34.50	44.47	76.82	36.70
2031	11	8	14	2031_11_08 Hr 14	37.80	34.56	44.56	76.97	37.03
2031	11	8	15	2031_11_08 Hr 15	38.90	34.63	44.75	77.15	37.51
2031	11	8	16	2031_11_08 Hr 16	38.97	34.70	44.98	78.28	38.80
2031	11	8	17	2031_11_08 Hr 17	44.16	37.61	50.62	86.92	39.75
2031	11	8	18	2031_11_08 Hr 18	46.93	41.65	52.84	93.22	43.98
2031	11	8	19	2031_11_08 Hr 19	47.24	41.90	52.95	93.41	43.98
2031	11	8	20	2031_11_08 Hr 20	47.24	41.90	53.05	93.60	42.04
2031	11	8	21	2031_11_08 Hr 21	47.21	41.89	53.15	93.78	43.28
2031	11	8	22	2031_11_08 Hr 22	47.30	41.95	53.25	93.96	43.28
2031	11	8	23	2031_11_08 Hr 23	43.86	38.67	51.66	93.41	40.91
2031	11	8	24	2031_11_08 Hr 24	40.26	36.09	47.84	81.17	39.75
2031	11	9	1	2031_11_09 Hr 01	35.11	32.66	43.63	73.53	36.00
2031	11	9	2	2031_11_09 Hr 02	35.19	32.72	43.72	73.64	36.06
2031	11	9	3	2031_11_09 Hr 03	35.24	32.78	43.69	73.78	35.92
2031	11	9	4	2031_11_09 Hr 04	35.31	32.85	43.89	73.92	35.92
2031	11	9	5	2031_11_09 Hr 05	35.43	32.91	43.97	74.07	35.76
2031	11	9	6	2031_11_09 Hr 06	38.77	32.99	44.13	74.31	35.74
2031	11	9	7	2031_11_09 Hr 07	41.95	35.25	46.89	86.59	37.06
2031	11	9	8	2031_11_09 Hr 08	42.03	38.72	48.49	87.43	38.48
2031	11	9	9	2031_11_09 Hr 09	41.49	38.59	44.97	85.81	38.09
2031	11	9	10	2031_11_09 Hr 10	39.27	36.90	43.55	75.43	37.73
2031	11	9	11	2031_11_09 Hr 11	35.63	33.70	43.87	74.95	35.52
2031	11	9	12	2031_11_09 Hr 12	35.71	33.38	43.96	75.10	35.07
2031	11	9	13	2031_11_09 Hr 13	35.78	33.44	44.05	75.24	35.09
2031	11	9	14	2031_11_09 Hr 14	35.86	33.51	44.13	75.40	35.39
2031	11	9	15	2031_11_09 Hr 15	35.94	33.58	44.22	75.55	36.22
2031	11	9	16	2031_11_09 Hr 16	36.02	34.81	45.70	75.71	38.91
2031	11	9	17	2031_11_09 Hr 17	46.08	40.05	50.85	89.31	39.95
2031	11	9	18	2031_11_09 Hr 18	47.16	40.83	52.34	92.75	43.30
2031	11	9	19	2031_11_09 Hr 19	47.35	41.26	52.44	93.30	43.30
2031	11	9	20	2031_11_09 Hr 20	47.35	40.99	52.55	93.12	43.30
2031	11	9	21	2031_11_09 Hr 21	47.35	40.99	52.65	93.30	42.48

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2031	11	9	22	2031_11_09 Hr 22	47.35	40.99	52.38	93.30	40.63
2031	11	9	23	2031_11_09 Hr 23	41.62	36.21	46.88	85.47	38.18
2031	11	9	24	2031_11_09 Hr 24	40.49	35.22	45.62	79.79	37.06
2031	11	10	1	2031_11_10 Hr 01	36.47	33.75	44.27	74.60	33.42
2031	11	10	2	2031_11_10 Hr 02	36.53	33.81	44.36	74.75	33.25
2031	11	10	3	2031_11_10 Hr 03	36.61	33.88	44.44	74.89	33.23
2031	11	10	4	2031_11_10 Hr 04	36.68	33.95	44.53	75.04	33.23
2031	11	10	5	2031_11_10 Hr 05	36.76	34.02	44.62	75.19	33.49
2031	11	10	6	2031_11_10 Hr 06	40.32	36.74	45.93	78.06	37.77
2031	11	10	7	2031_11_10 Hr 07	42.75	38.73	51.78	88.96	43.46
2031	11	10	8	2031_11_10 Hr 08	43.51	38.80	50.57	89.14	44.90
2031	11	10	9	2031_11_10 Hr 09	42.92	37.88	47.79	88.73	39.53
2031	11	10	10	2031_11_10 Hr 10	40.65	35.75	47.22	86.58	38.32
2031	11	10	11	2031_11_10 Hr 11	36.66	33.47	44.37	76.89	37.14
2031	11	10	12	2031_11_10 Hr 12	36.66	33.23	44.46	76.38	36.24
2031	11	10	13	2031_11_10 Hr 13	36.78	33.31	44.54	76.53	36.24
2031	11	10	14	2031_11_10 Hr 14	36.85	33.38	44.63	76.68	36.24
2031	11	10	15	2031_11_10 Hr 15	36.92	33.45	44.72	76.83	36.24
2031	11	10	16	2031_11_10 Hr 16	37.32	33.52	44.81	76.99	36.24
2031	11	10	17	2031_11_10 Hr 17	43.66	38.38	49.37	88.53	39.62
2031	11	10	18	2031_11_10 Hr 18	45.64	40.95	52.93	93.31	45.42
2031	11	10	19	2031_11_10 Hr 19	46.82	41.64	53.04	93.50	46.30
2031	11	10	20	2031_11_10 Hr 20	45.82	41.39	53.14	93.68	45.79
2031	11	10	21	2031_11_10 Hr 21	44.69	40.31	53.25	93.87	44.13
2031	11	10	22	2031_11_10 Hr 22	44.78	39.80	53.36	93.50	41.95
2031	11	10	23	2031_11_10 Hr 23	44.60	37.49	51.28	86.22	40.21
2031	11	10	24	2031_11_10 Hr 24	39.74	35.85	48.51	82.48	38.23
2031	11	11	1	2031_11_11 Hr 01	44.10	43.04	56.60	95.26	45.63
2031	11	11	2	2031_11_11 Hr 02	44.19	43.12	56.59	95.43	45.22
2031	11	11	3	2031_11_11 Hr 03	44.28	43.21	56.59	95.62	45.22
2031	11	11	4	2031_11_11 Hr 04	44.37	43.29	56.92	95.81	46.14
2031	11	11	5	2031_11_11 Hr 05	44.46	43.38	57.04	96.00	46.42
2031	11	11	6	2031_11_11 Hr 06	50.85	47.07	60.04	108.39	50.48
2031	11	11	7	2031_11_11 Hr 07	55.53	50.58	65.20	115.42	54.26
2031	11	11	8	2031_11_11 Hr 08	57.67	50.58	65.33	115.60	56.11
2031	11	11	9	2031_11_11 Hr 09	54.92	47.91	60.83	111.02	47.59
2031	11	11	10	2031_11_11 Hr 10	51.67	45.15	58.64	106.20	46.88
2031	11	11	11	2031_11_11 Hr 11	47.96	42.06	55.87	94.71	46.02
2031	11	11	12	2031_11_11 Hr 12	47.66	42.06	55.98	94.90	45.99
2031	11	11	13	2031_11_11 Hr 13	47.77	42.16	56.09	95.08	46.02
2031	11	11	14	2031_11_11 Hr 14	47.86	42.25	56.20	95.27	46.88
2031	11	11	15	2031_11_11 Hr 15	47.96	42.33	56.30	95.46	46.88
2031	11	11	16	2031_11_11 Hr 16	48.86	43.63	58.24	96.87	46.02
2031	11	11	17	2031_11_11 Hr 17	53.70	46.94	61.66	110.81	48.98
2031	11	11	18	2031_11_11 Hr 18	56.76	49.19	66.65	115.24	54.32
2031	11	11	19	2031_11_11 Hr 19	58.81	50.83	66.79	115.93	55.54
2031	11	11	20	2031_11_11 Hr 20	58.14	50.30	66.92	115.83	54.41
2031	11	11	21	2031_11_11 Hr 21	57.52	50.40	67.05	115.93	53.09
2031	11	11	22	2031_11_11 Hr 22	54.85	49.20	62.46	115.93	50.66
2031	11	11	23	2031_11_11 Hr 23	52.09	45.61	62.19	107.67	48.71
2031	11	11	24	2031_11_11 Hr 24	48.23	44.93	58.32	101.77	43.96
2031	11	12	1	2031_11_12 Hr 01	41.21	39.29	51.84	87.25	43.07
2031	11	12	2	2031_11_12 Hr 02	41.23	39.37	51.84	87.38	43.07
2031	11	12	3	2031_11_12 Hr 03	41.23	39.45	51.84	87.54	42.20
2031	11	12	4	2031_11_12 Hr 04	41.23	39.53	51.84	87.71	42.37
2031	11	12	5	2031_11_12 Hr 05	41.48	39.61	52.14	88.24	42.74
2031	11	12	6	2031_11_12 Hr 06	49.47	43.45	53.35	91.74	44.21
2031	11	12	7	2031_11_12 Hr 07	52.48	45.46	59.21	101.64	52.25
2031	11	12	8	2031_11_12 Hr 08	52.57	47.79	59.32	101.84	55.20
2031	11	12	9	2031_11_12 Hr 09	47.87	43.33	57.47	100.76	43.13
2031	11	12	10	2031_11_12 Hr 10	43.63	41.31	50.63	89.21	41.69
2031	11	12	11	2031_11_12 Hr 11	40.86	38.25	50.73	86.67	39.52
2031	11	12	12	2031_11_12 Hr 12	40.94	38.19	50.83	86.84	38.44
2031	11	12	13	2031_11_12 Hr 13	41.02	38.25	50.93	86.98	38.08
2031	11	12	14	2031_11_12 Hr 14	41.10	38.25	51.03	87.16	38.76
2031	11	12	15	2031_11_12 Hr 15	41.18	38.41	51.14	87.33	39.62
2031	11	12	16	2031_11_12 Hr 16	42.65	38.54	53.81	87.54	42.16
2031	11	12	17	2031_11_12 Hr 17	52.53	43.52	58.95	100.18	46.84
2031	11	12	18	2031_11_12 Hr 18	52.63	45.47	60.52	109.60	52.00
2031	11	12	19	2031_11_12 Hr 19	58.85	48.36	60.64	111.42	53.94
2031	11	12	20	2031_11_12 Hr 20	52.84	45.66	60.76	110.04	52.69
2031	11	12	21	2031_11_12 Hr 21	52.95	45.75	60.88	110.25	50.17
2031	11	12	22	2031_11_12 Hr 22	53.05	45.69	59.78	109.97	47.87
2031	11	12	23	2031_11_12 Hr 23	50.58	44.90	60.00	105.40	45.38
2031	11	12	24	2031_11_12 Hr 24	46.40	40.79	55.94	96.79	39.37
2031	11	13	1	2031_11_13 Hr 01	41.95	39.41	53.65	90.41	41.18
2031	11	13	2	2031_11_13 Hr 02	42.04	39.49	53.75	90.58	41.18
2031	11	13	3	2031_11_13 Hr 03	42.12	39.57	53.45	90.75	41.18
2031	11	13	4	2031_11_13 Hr 04	42.21	39.65	53.54	90.93	41.18
2031	11	13	5	2031_11_13 Hr 05	42.29	40.01	54.07	91.11	42.07
2031	11	13	6	2031_11_13 Hr 06	44.67	44.13	55.49	96.34	45.13
2031	11	13	7	2031_11_13 Hr 07	49.10	44.86	60.85	104.92	46.65
2031	11	13	8	2031_11_13 Hr 08	48.58	44.00	59.81	105.13	50.63
2031	11	13	9	2031_11_13 Hr 09	45.50	43.09	55.59	96.10	45.51
2031	11	13	10	2031_11_13 Hr 10	45.32	40.22	52.03	89.72	44.93
2031	11	13	11	2031_11_13 Hr 11	42.07	38.57	52.13	89.90	42.64
2031	11	13	12	2031_11_13 Hr 12	42.17	38.64	52.24	90.08	41.10
2031	11	13	13	2031_11_13 Hr 13	42.23	38.72	52.34	90.25	41.03
2031	11	13	14	2031_11_13 Hr 14	42.37	38.80	52.45	90.43	41.21
2031	11	13	15	2031_11_13 Hr 15	43.19	38.95	52.55	90.62	43.90
2031	11	13	16	2031_11_13 Hr 16	47.95	40.22	57.07	91.76	45.49

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2031	11	13	17	2031_11_13 Hr 17	54.16	47.91	59.75	104.92	50.28
2031	11	13	18	2031_11_13 Hr 18	55.90	48.23	62.20	111.95	52.18
2031	11	13	19	2031_11_13 Hr 19	60.62	50.96	62.32	112.18	56.78
2031	11	13	20	2031_11_13 Hr 20	57.65	49.28	62.45	112.40	54.90
2031	11	13	21	2031_11_13 Hr 21	56.23	48.51	62.57	112.63	52.18
2031	11	13	22	2031_11_13 Hr 22	56.35	48.60	62.70	112.85	52.00
2031	11	13	23	2031_11_13 Hr 23	56.32	49.06	61.14	107.98	48.40
2031	11	13	24	2031_11_13 Hr 24	50.01	45.77	58.07	99.39	42.66
2031	11	14	1	2031_11_14 Hr 01	37.22	36.00	47.01	80.69	37.39
2031	11	14	2	2031_11_14 Hr 02	37.30	35.96	47.10	80.83	37.39
2031	11	14	3	2031_11_14 Hr 03	37.37	36.00	47.20	80.99	37.39
2031	11	14	4	2031_11_14 Hr 04	37.45	36.25	47.29	81.15	37.39
2031	11	14	5	2031_11_14 Hr 05	37.52	36.32	47.38	81.31	39.90
2031	11	14	6	2031_11_14 Hr 06	37.60	36.39	50.30	84.68	40.01
2031	11	14	7	2031_11_14 Hr 07	41.37	37.67	53.96	93.64	39.93
2031	11	14	8	2031_11_14 Hr 08	42.87	38.02	53.36	93.83	44.53
2031	11	14	9	2031_11_14 Hr 09	42.95	37.01	51.76	89.00	40.50
2031	11	14	10	2031_11_14 Hr 10	40.56	37.08	47.71	86.88	38.79
2031	11	14	11	2031_11_14 Hr 11	36.86	35.47	46.23	80.24	38.20
2031	11	14	12	2031_11_14 Hr 12	36.73	35.33	46.33	80.40	37.20
2031	11	14	13	2031_11_14 Hr 13	36.80	35.40	46.42	80.56	36.92
2031	11	14	14	2031_11_14 Hr 14	36.89	35.47	46.51	80.72	36.92
2031	11	14	15	2031_11_14 Hr 15	38.08	35.54	46.61	80.88	38.15
2031	11	14	16	2031_11_14 Hr 16	41.87	35.71	47.62	81.04	39.08
2031	11	14	17	2031_11_14 Hr 17	45.29	39.14	51.84	87.87	42.21
2031	11	14	18	2031_11_14 Hr 18	51.16	42.66	55.16	97.49	47.04
2031	11	14	19	2031_11_14 Hr 19	52.46	44.08	55.27	97.68	47.04
2031	11	14	20	2031_11_14 Hr 20	51.37	42.93	55.38	97.87	46.48
2031	11	14	21	2031_11_14 Hr 21	51.47	42.91	55.49	98.07	46.48
2031	11	14	22	2031_11_14 Hr 22	51.57	43.00	55.60	98.19	47.04
2031	11	14	23	2031_11_14 Hr 23	49.80	43.28	53.99	90.78	42.29
2031	11	14	24	2031_11_14 Hr 24	45.77	39.59	49.60	86.00	38.99
2031	11	15	1	2031_11_15 Hr 01	33.76	33.85	44.65	76.12	37.75
2031	11	15	2	2031_11_15 Hr 02	33.83	33.91	44.44	76.12	37.64
2031	11	15	3	2031_11_15 Hr 03	33.90	33.97	44.44	76.02	37.64
2031	11	15	4	2031_11_15 Hr 04	33.97	33.97	44.44	76.15	37.64
2031	11	15	5	2031_11_15 Hr 05	34.04	34.10	44.44	76.30	37.64
2031	11	15	6	2031_11_15 Hr 06	34.10	34.42	45.86	79.79	37.75
2031	11	15	7	2031_11_15 Hr 07	44.19	36.84	50.85	89.19	38.98
2031	11	15	8	2031_11_15 Hr 08	45.01	39.84	50.94	90.05	41.09
2031	11	15	9	2031_11_15 Hr 09	45.09	38.62	48.82	88.63	38.96
2031	11	15	10	2031_11_15 Hr 10	40.26	35.49	46.71	84.25	38.13
2031	11	15	11	2031_11_15 Hr 11	39.00	34.56	44.39	77.21	36.68
2031	11	15	12	2031_11_15 Hr 12	38.56	34.56	44.47	77.36	36.29
2031	11	15	13	2031_11_15 Hr 13	38.64	34.64	44.56	77.51	36.22
2031	11	15	14	2031_11_15 Hr 14	38.72	34.69	44.65	77.67	36.22
2031	11	15	15	2031_11_15 Hr 15	39.84	34.77	44.74	77.94	36.63
2031	11	15	16	2031_11_15 Hr 16	39.92	34.84	44.83	78.76	37.37
2031	11	15	17	2031_11_15 Hr 17	44.55	37.03	51.07	87.84	39.68
2031	11	15	18	2031_11_15 Hr 18	48.06	42.34	52.95	92.11	43.42
2031	11	15	19	2031_11_15 Hr 19	48.34	42.50	53.06	92.29	43.71
2031	11	15	20	2031_11_15 Hr 20	48.25	42.50	53.15	92.47	43.07
2031	11	15	21	2031_11_15 Hr 21	48.34	42.50	53.25	92.66	42.18
2031	11	15	22	2031_11_15 Hr 22	48.34	42.50	53.15	92.84	41.97
2031	11	15	23	2031_11_15 Hr 23	44.45	38.98	50.85	91.26	39.85
2031	11	15	24	2031_11_15 Hr 24	41.31	36.42	47.03	81.09	38.44
2031	11	16	1	2031_11_16 Hr 01	33.38	29.95	39.33	67.48	33.53
2031	11	16	2	2031_11_16 Hr 02	33.28	29.95	39.40	67.48	33.08
2031	11	16	3	2031_11_16 Hr 03	33.35	30.00	39.47	67.48	32.99
2031	11	16	4	2031_11_16 Hr 04	33.40	30.14	39.53	67.52	32.99
2031	11	16	5	2031_11_16 Hr 05	33.47	30.20	39.62	67.66	32.99
2031	11	16	6	2031_11_16 Hr 06	33.68	30.25	39.69	68.35	33.08
2031	11	16	7	2031_11_16 Hr 07	37.09	32.77	42.01	76.52	34.05
2031	11	16	8	2031_11_16 Hr 08	39.98	34.96	44.78	79.86	35.07
2031	11	16	9	2031_11_16 Hr 09	39.69	34.99	43.71	78.94	34.96
2031	11	16	10	2031_11_16 Hr 10	35.29	33.31	40.96	72.01	34.96
2031	11	16	11	2031_11_16 Hr 11	32.91	30.57	40.07	68.47	34.01
2031	11	16	12	2031_11_16 Hr 12	32.98	30.62	40.15	68.61	32.99
2031	11	16	13	2031_11_16 Hr 13	33.04	30.68	40.23	68.74	32.93
2031	11	16	14	2031_11_16 Hr 14	33.11	30.75	40.31	68.88	32.93
2031	11	16	15	2031_11_16 Hr 15	33.18	30.81	40.39	69.02	33.29
2031	11	16	16	2031_11_16 Hr 16	33.24	32.03	43.29	71.32	35.02
2031	11	16	17	2031_11_16 Hr 17	40.32	36.66	47.46	81.53	36.12
2031	11	16	18	2031_11_16 Hr 18	42.56	37.54	47.82	85.15	37.68
2031	11	16	19	2031_11_16 Hr 19	42.73	37.61	47.91	85.32	39.01
2031	11	16	20	2031_11_16 Hr 20	42.73	37.61	48.00	85.49	38.06
2031	11	16	21	2031_11_16 Hr 21	42.73	37.68	48.10	85.66	37.97
2031	11	16	22	2031_11_16 Hr 22	42.25	37.56	47.74	85.66	37.49
2031	11	16	23	2031_11_16 Hr 23	37.61	33.19	42.51	76.40	35.76
2031	11	16	24	2031_11_16 Hr 24	36.71	32.65	41.94	73.07	33.56
2031	11	17	1	2031_11_17 Hr 01	31.34	28.05	38.72	64.72	29.52
2031	11	17	2	2031_11_17 Hr 02	31.38	28.07	38.80	64.84	29.50
2031	11	17	3	2031_11_17 Hr 03	31.44	28.13	38.87	64.97	29.47
2031	11	17	4	2031_11_17 Hr 04	31.50	28.18	38.95	65.10	29.50
2031	11	17	5	2031_11_17 Hr 05	31.57	28.50	39.03	65.23	29.52
2031	11	17	6	2031_11_17 Hr 06	33.53	29.65	39.64	65.43	31.27
2031	11	17	7	2031_11_17 Hr 07	38.25	33.95	44.09	78.04	35.19
2031	11	17	8	2031_11_17 Hr 08	40.11	35.73	46.37	79.41	38.18
2031	11	17	9	2031_11_17 Hr 09	39.24	35.78	45.15	79.41	34.32
2031	11	17	10	2031_11_17 Hr 10	38.46	33.57	43.62	75.94	33.82
2031	11	17	11	2031_11_17 Hr 11	33.66	30.74	40.16	71.08	33.82

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2031	11	17	12	2031_11_17 Hr 12	33.59	30.74	39.81	68.19	33.82
2031	11	17	13	2031_11_17 Hr 13	33.62	30.74	39.81	68.33	33.82
2031	11	17	14	2031_11_17 Hr 14	33.66	30.74	39.89	68.46	33.82
2031	11	17	15	2031_11_17 Hr 15	33.76	30.80	40.54	69.97	33.82
2031	11	17	16	2031_11_17 Hr 16	34.39	31.35	42.06	75.11	34.24
2031	11	17	17	2031_11_17 Hr 17	40.04	36.07	48.20	84.33	41.03
2031	11	17	18	2031_11_17 Hr 18	41.51	38.31	49.51	88.09	43.84
2031	11	17	19	2031_11_17 Hr 19	44.17	38.73	49.61	89.05	43.74
2031	11	17	20	2031_11_17 Hr 20	43.68	38.81	49.71	88.44	41.78
2031	11	17	21	2031_11_17 Hr 21	42.45	38.55	49.72	88.61	41.09
2031	11	17	22	2031_11_17 Hr 22	41.85	38.23	49.71	87.60	40.58
2031	11	17	23	2031_11_17 Hr 23	40.65	35.68	47.43	80.83	38.02
2031	11	17	24	2031_11_17 Hr 24	37.14	33.95	43.36	77.70	31.58
2031	11	18	1	2031_11_18 Hr 01	32.02	28.33	37.40	64.11	27.62
2031	11	18	2	2031_11_18 Hr 02	32.07	28.37	37.47	64.24	27.86
2031	11	18	3	2031_11_18 Hr 03	32.13	28.43	37.54	64.36	27.86
2031	11	18	4	2031_11_18 Hr 04	32.04	28.49	37.62	64.49	27.86
2031	11	18	5	2031_11_18 Hr 05	32.27	28.54	37.69	64.62	27.95
2031	11	18	6	2031_11_18 Hr 06	32.33	30.53	37.78	64.75	29.52
2031	11	18	7	2031_11_18 Hr 07	36.52	33.31	43.17	74.34	33.16
2031	11	18	8	2031_11_18 Hr 08	37.14	33.37	43.83	74.65	36.10
2031	11	18	9	2031_11_18 Hr 09	36.80	32.97	41.78	74.32	34.20
2031	11	18	10	2031_11_18 Hr 10	34.95	31.15	39.84	70.96	30.93
2031	11	18	11	2031_11_18 Hr 11	31.99	28.89	37.48	63.24	30.28
2031	11	18	12	2031_11_18 Hr 12	31.47	28.77	37.55	63.11	30.28
2031	11	18	13	2031_11_18 Hr 13	31.53	28.65	37.63	63.33	30.36
2031	11	18	14	2031_11_18 Hr 14	31.59	28.71	37.71	64.16	31.07
2031	11	18	15	2031_11_18 Hr 15	31.66	28.77	37.78	64.28	31.11
2031	11	18	16	2031_11_18 Hr 16	31.72	28.83	39.19	65.03	31.50
2031	11	18	17	2031_11_18 Hr 17	36.17	32.22	42.96	77.28	37.08
2031	11	18	18	2031_11_18 Hr 18	37.45	32.48	44.71	80.11	40.37
2031	11	18	19	2031_11_18 Hr 19	37.96	34.12	44.80	80.27	40.37
2031	11	18	20	2031_11_18 Hr 20	37.62	34.18	44.89	80.43	40.37
2031	11	18	21	2031_11_18 Hr 21	37.69	34.25	44.98	80.59	39.87
2031	11	18	22	2031_11_18 Hr 22	37.77	34.32	45.07	80.75	39.33
2031	11	18	23	2031_11_18 Hr 23	37.68	33.64	44.08	77.33	33.83
2031	11	18	24	2031_11_18 Hr 24	33.52	30.53	41.99	70.74	31.40
2031	11	19	1	2031_11_19 Hr 01	32.31	31.29	40.99	69.19	33.53
2031	11	19	2	2031_11_19 Hr 02	32.31	30.84	40.01	69.07	33.53
2031	11	19	3	2031_11_19 Hr 03	32.38	30.90	40.07	69.19	33.53
2031	11	19	4	2031_11_19 Hr 04	32.44	30.96	40.15	69.32	33.53
2031	11	19	5	2031_11_19 Hr 05	32.51	31.02	41.41	69.46	33.82
2031	11	19	6	2031_11_19 Hr 06	35.64	35.21	43.94	75.89	37.33
2031	11	19	7	2031_11_19 Hr 07	37.53	35.15	46.68	80.01	39.86
2031	11	19	8	2031_11_19 Hr 08	41.24	35.22	46.78	80.17	41.63
2031	11	19	9	2031_11_19 Hr 09	37.68	35.29	45.01	78.52	35.59
2031	11	19	10	2031_11_19 Hr 10	33.64	30.51	39.92	68.42	32.73
2031	11	19	11	2031_11_19 Hr 11	31.39	29.77	40.00	67.40	30.70
2031	11	19	12	2031_11_19 Hr 12	31.44	29.83	40.08	67.53	30.36
2031	11	19	13	2031_11_19 Hr 13	31.49	29.89	40.16	67.60	29.69
2031	11	19	14	2031_11_19 Hr 14	31.56	29.95	40.24	67.74	29.74
2031	11	19	15	2031_11_19 Hr 15	31.64	30.01	40.32	67.86	30.70
2031	11	19	16	2031_11_19 Hr 16	32.05	30.07	41.87	68.39	31.32
2031	11	19	17	2031_11_19 Hr 17	40.96	35.48	46.58	81.01	37.74
2031	11	19	18	2031_11_19 Hr 18	45.47	37.76	48.63	89.27	42.62
2031	11	19	19	2031_11_19 Hr 19	45.82	37.96	48.73	89.45	43.58
2031	11	19	20	2031_11_19 Hr 20	45.66	37.91	48.82	89.63	41.57
2031	11	19	21	2031_11_19 Hr 21	45.75	37.98	48.92	89.81	41.57
2031	11	19	22	2031_11_19 Hr 22	45.58	38.06	48.67	89.98	41.18
2031	11	19	23	2031_11_19 Hr 23	44.35	37.38	49.04	85.17	36.86
2031	11	19	24	2031_11_19 Hr 24	40.01	33.86	47.20	78.91	32.22
2031	11	20	1	2031_11_20 Hr 01	23.21	22.80	29.28	50.11	22.88
2031	11	20	2	2031_11_20 Hr 02	23.26	22.65	28.60	50.11	22.88
2031	11	20	3	2031_11_20 Hr 03	23.30	21.31	28.64	49.93	22.88
2031	11	20	4	2031_11_20 Hr 04	23.35	21.35	28.70	50.02	22.95
2031	11	20	5	2031_11_20 Hr 05	23.40	21.39	28.76	50.11	23.13
2031	11	20	6	2031_11_20 Hr 06	24.44	22.65	30.71	52.54	24.91
2031	11	20	7	2031_11_20 Hr 07	26.58	23.72	33.37	57.29	26.45
2031	11	20	8	2031_11_20 Hr 08	25.91	23.80	32.45	57.41	28.81
2031	11	20	9	2031_11_20 Hr 09	23.43	23.35	30.64	52.72	24.64
2031	11	20	10	2031_11_20 Hr 10	22.89	20.85	28.53	47.60	23.35
2031	11	20	11	2031_11_20 Hr 11	22.77	20.77	28.59	49.09	23.05
2031	11	20	12	2031_11_20 Hr 12	22.80	20.81	28.65	49.19	22.14
2031	11	20	13	2031_11_20 Hr 13	22.80	20.85	28.71	49.28	21.89
2031	11	20	14	2031_11_20 Hr 14	22.91	20.89	28.76	49.38	22.21
2031	11	20	15	2031_11_20 Hr 15	22.95	20.93	28.82	49.48	22.58
2031	11	20	16	2031_11_20 Hr 16	25.90	22.02	29.99	49.58	23.49
2031	11	20	17	2031_11_20 Hr 17	27.79	24.96	32.63	55.18	24.93
2031	11	20	18	2031_11_20 Hr 18	31.86	27.32	34.11	60.77	29.79
2031	11	20	19	2031_11_20 Hr 19	32.05	27.76	34.18	60.89	31.35
2031	11	20	20	2031_11_20 Hr 20	32.05	27.76	34.25	61.02	29.52
2031	11	20	21	2031_11_20 Hr 21	32.05	27.49	34.32	61.14	28.90
2031	11	20	22	2031_11_20 Hr 22	32.11	27.32	34.32	61.26	28.04
2031	11	20	23	2031_11_20 Hr 23	31.84	27.84	34.65	60.66	27.14
2031	11	20	24	2031_11_20 Hr 24	28.49	25.05	31.54	54.75	24.73
2031	11	21	1	2031_11_21 Hr 01	30.14	30.63	37.68	64.57	30.97
2031	11	21	2	2031_11_21 Hr 02	30.20	29.45	37.75	64.62	30.97
2031	11	21	3	2031_11_21 Hr 03	30.26	27.53	37.82	64.74	30.92
2031	11	21	4	2031_11_21 Hr 04	30.32	27.58	37.90	64.87	30.97
2031	11	21	5	2031_11_21 Hr 05	30.38	27.64	37.97	65.00	31.19
2031	11	21	6	2031_11_21 Hr 06	30.44	27.69	39.27	67.72	33.64

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2031	11	21	7	2031_11_21 Hr 07	34.51	30.25	43.35	74.80	36.76
2031	11	21	8	2031_11_21 Hr 08	32.89	31.03	43.31	74.92	35.64
2031	11	21	9	2031_11_21 Hr 09	34.47	31.21	40.30	70.80	32.42
2031	11	21	10	2031_11_21 Hr 10	33.32	28.95	38.09	65.90	30.04
2031	11	21	11	2031_11_21 Hr 11	29.57	26.83	37.14	64.09	29.28
2031	11	21	12	2031_11_21 Hr 12	29.62	26.88	37.21	64.22	28.47
2031	11	21	13	2031_11_21 Hr 13	29.69	26.93	37.29	64.35	29.21
2031	11	21	14	2031_11_21 Hr 14	29.77	26.99	37.36	64.48	28.36
2031	11	21	15	2031_11_21 Hr 15	32.09	28.07	37.44	64.61	30.11
2031	11	21	16	2031_11_21 Hr 16	31.02	28.73	38.11	64.74	30.95
2031	11	21	17	2031_11_21 Hr 17	35.32	31.20	41.26	69.61	32.07
2031	11	21	18	2031_11_21 Hr 18	40.81	35.45	44.36	78.80	37.50
2031	11	21	19	2031_11_21 Hr 19	41.37	36.32	44.45	78.96	37.93
2031	11	21	20	2031_11_21 Hr 20	40.97	35.75	44.54	79.10	37.50
2031	11	21	21	2031_11_21 Hr 21	41.06	35.82	44.63	79.25	36.08
2031	11	21	22	2031_11_21 Hr 22	41.12	35.76	44.72	79.25	37.50
2031	11	21	23	2031_11_21 Hr 23	40.46	35.69	43.74	76.83	33.66
2031	11	21	24	2031_11_21 Hr 24	36.51	32.76	40.25	69.73	31.26
2031	11	22	1	2031_11_22 Hr 01	36.05	36.03	48.09	82.39	39.77
2031	11	22	2	2031_11_22 Hr 02	36.12	36.09	47.82	82.39	39.51
2031	11	22	3	2031_11_22 Hr 03	36.19	36.16	47.91	82.39	39.51
2031	11	22	4	2031_11_22 Hr 04	36.26	36.23	48.00	82.39	39.51
2031	11	22	5	2031_11_22 Hr 05	36.34	36.37	48.65	82.39	40.05
2031	11	22	6	2031_11_22 Hr 06	36.41	38.06	50.68	83.70	40.84
2031	11	22	7	2031_11_22 Hr 07	49.10	42.81	55.21	95.85	41.84
2031	11	22	8	2031_11_22 Hr 08	49.20	43.17	55.32	96.64	44.95
2031	11	22	9	2031_11_22 Hr 09	49.29	42.16	53.86	96.83	40.22
2031	11	22	10	2031_11_22 Hr 10	46.85	40.07	48.15	87.79	40.22
2031	11	22	11	2031_11_22 Hr 11	43.11	37.64	47.30	82.82	40.22
2031	11	22	12	2031_11_22 Hr 12	42.15	37.18	47.40	82.82	40.72
2031	11	22	13	2031_11_22 Hr 13	42.24	37.06	47.49	82.97	39.47
2031	11	22	14	2031_11_22 Hr 14	42.32	37.14	47.59	83.14	39.22
2031	11	22	15	2031_11_22 Hr 15	43.11	37.40	47.68	83.30	40.47
2031	11	22	16	2031_11_22 Hr 16	43.19	37.47	47.78	83.75	39.99
2031	11	22	17	2031_11_22 Hr 17	48.51	41.52	53.84	94.72	43.32
2031	11	22	18	2031_11_22 Hr 18	52.16	45.68	58.66	103.03	48.89
2031	11	22	19	2031_11_22 Hr 19	52.26	45.77	58.78	103.23	48.46
2031	11	22	20	2031_11_22 Hr 20	52.37	45.86	58.89	103.43	48.40
2031	11	22	21	2031_11_22 Hr 21	52.47	45.95	59.01	103.64	47.59
2031	11	22	22	2031_11_22 Hr 22	52.58	45.68	59.12	103.84	45.70
2031	11	22	23	2031_11_22 Hr 23	45.76	42.06	56.75	100.74	44.18
2031	11	22	24	2031_11_22 Hr 24	44.78	40.36	52.07	88.90	41.95
2031	11	23	1	2031_11_23 Hr 01	35.48	32.32	43.77	73.08	35.19
2031	11	23	2	2031_11_23 Hr 02	35.48	32.38	43.84	73.08	34.81
2031	11	23	3	2031_11_23 Hr 03	35.48	32.44	43.92	73.08	34.81
2031	11	23	4	2031_11_23 Hr 04	35.48	32.51	44.01	73.24	34.89
2031	11	23	5	2031_11_23 Hr 05	35.60	32.57	44.09	73.39	34.89
2031	11	23	6	2031_11_23 Hr 06	39.02	33.36	44.18	74.38	35.19
2031	11	23	7	2031_11_23 Hr 07	41.08	35.71	45.57	86.26	36.67
2031	11	23	8	2031_11_23 Hr 08	41.19	38.55	46.47	86.81	38.42
2031	11	23	9	2031_11_23 Hr 09	41.19	38.21	45.45	86.78	38.46
2031	11	23	10	2031_11_23 Hr 10	39.93	37.19	43.88	79.39	38.00
2031	11	23	11	2031_11_23 Hr 11	35.23	33.09	41.45	74.24	37.11
2031	11	23	12	2031_11_23 Hr 12	35.27	33.03	41.53	74.38	36.77
2031	11	23	13	2031_11_23 Hr 13	35.34	33.10	41.61	74.53	36.66
2031	11	23	14	2031_11_23 Hr 14	35.41	33.16	41.70	74.68	36.81
2031	11	23	15	2031_11_23 Hr 15	35.48	33.23	41.78	74.83	37.27
2031	11	23	16	2031_11_23 Hr 16	35.55	34.80	44.42	75.45	37.75
2031	11	23	17	2031_11_23 Hr 17	41.48	39.56	52.90	88.42	38.55
2031	11	23	18	2031_11_23 Hr 18	47.95	41.30	54.24	93.38	43.79
2031	11	23	19	2031_11_23 Hr 19	48.15	41.48	54.34	93.57	44.47
2031	11	23	20	2031_11_23 Hr 20	48.15	41.48	54.45	93.75	43.59
2031	11	23	21	2031_11_23 Hr 21	48.15	41.52	54.56	93.93	42.62
2031	11	23	22	2031_11_23 Hr 22	47.83	40.45	53.76	93.75	40.38
2031	11	23	23	2031_11_23 Hr 23	44.31	38.19	49.40	86.46	38.32
2031	11	23	24	2031_11_23 Hr 24	41.17	35.61	47.18	79.71	35.68
2031	11	24	1	2031_11_24 Hr 01	44.80	41.19	53.89	90.33	41.38
2031	11	24	2	2031_11_24 Hr 02	44.89	41.27	54.00	90.50	41.11
2031	11	24	3	2031_11_24 Hr 03	44.98	41.35	54.10	90.68	41.30
2031	11	24	4	2031_11_24 Hr 04	45.07	41.43	54.21	90.86	41.38
2031	11	24	5	2031_11_24 Hr 05	45.16	41.52	54.32	91.05	41.38
2031	11	24	6	2031_11_24 Hr 06	49.70	45.73	56.74	98.55	46.39
2031	11	24	7	2031_11_24 Hr 07	54.02	49.49	64.97	113.87	51.85
2031	11	24	8	2031_11_24 Hr 08	54.84	51.01	65.10	114.10	55.85
2031	11	24	9	2031_11_24 Hr 09	54.24	49.69	63.19	114.23	51.59
2031	11	24	10	2031_11_24 Hr 10	52.69	46.08	60.12	113.33	47.81
2031	11	24	11	2031_11_24 Hr 11	49.44	42.89	57.16	98.63	46.63
2031	11	24	12	2031_11_24 Hr 12	46.47	42.58	55.78	97.79	45.89
2031	11	24	13	2031_11_24 Hr 13	46.47	42.58	55.89	97.97	45.89
2031	11	24	14	2031_11_24 Hr 14	46.47	42.64	56.00	98.15	45.89
2031	11	24	15	2031_11_24 Hr 15	46.66	42.75	56.11	98.35	45.89
2031	11	24	16	2031_11_24 Hr 16	46.75	42.83	58.16	98.56	46.63
2031	11	24	17	2031_11_24 Hr 17	54.21	49.15	66.90	116.74	53.17
2031	11	24	18	2031_11_24 Hr 18	58.45	52.02	69.76	119.94	59.59
2031	11	24	19	2031_11_24 Hr 19	60.00	52.36	69.90	120.18	59.59
2031	11	24	20	2031_11_24 Hr 20	60.12	52.47	70.04	120.42	59.59
2031	11	24	21	2031_11_24 Hr 21	60.24	52.57	70.18	120.66	59.38
2031	11	24	22	2031_11_24 Hr 22	60.36	52.68	70.15	120.18	57.19
2031	11	24	23	2031_11_24 Hr 23	56.24	49.84	64.94	116.41	53.80
2031	11	24	24	2031_11_24 Hr 24	53.89	46.87	61.20	106.12	46.79
2031	11	25	1	2031_11_25 Hr 01	67.51	60.94	78.37	134.57	61.03

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2031	11	25	2	2031_11_25 Hr 02	67.42	61.05	78.52	134.82	59.93
2031	11	25	3	2031_11_25 Hr 03	67.56	61.05	78.52	135.07	59.87
2031	11	25	4	2031_11_25 Hr 04	67.69	61.05	78.82	135.34	59.93
2031	11	25	5	2031_11_25 Hr 05	67.83	61.41	78.98	135.61	60.60
2031	11	25	6	2031_11_25 Hr 06	70.64	63.54	81.43	146.78	66.92
2031	11	25	7	2031_11_25 Hr 07	77.04	68.63	91.46	156.21	72.35
2031	11	25	8	2031_11_25 Hr 08	77.88	69.45	91.81	162.75	83.27
2031	11	25	9	2031_11_25 Hr 09	77.35	69.59	90.27	156.26	72.97
2031	11	25	10	2031_11_25 Hr 10	75.67	66.20	85.72	144.47	64.38
2031	11	25	11	2031_11_25 Hr 11	68.14	60.10	78.52	133.82	64.66
2031	11	25	12	2031_11_25 Hr 12	65.49	59.62	78.67	134.08	61.98
2031	11	25	13	2031_11_25 Hr 13	65.49	59.62	78.82	134.34	61.47
2031	11	25	14	2031_11_25 Hr 14	65.49	59.62	78.98	134.61	61.47
2031	11	25	15	2031_11_25 Hr 15	65.48	59.86	79.14	134.87	62.92
2031	11	25	16	2031_11_25 Hr 16	66.02	59.98	81.15	135.15	66.38
2031	11	25	17	2031_11_25 Hr 17	76.13	64.51	88.88	158.09	73.51
2031	11	25	18	2031_11_25 Hr 18	77.98	68.96	94.01	166.27	82.17
2031	11	25	19	2031_11_25 Hr 19	78.33	70.99	94.20	166.61	82.65
2031	11	25	20	2031_11_25 Hr 20	78.29	71.13	94.39	166.94	82.65
2031	11	25	21	2031_11_25 Hr 21	78.45	71.27	94.58	167.27	81.40
2031	11	25	22	2031_11_25 Hr 22	78.61	71.42	94.76	167.03	77.49
2031	11	25	23	2031_11_25 Hr 23	80.33	71.55	92.39	163.18	74.23
2031	11	25	24	2031_11_25 Hr 24	69.49	66.37	84.52	147.45	65.32
2031	11	26	1	2031_11_26 Hr 01	66.67	62.66	81.52	142.96	71.42
2031	11	26	2	2031_11_26 Hr 02	66.80	62.66	81.67	142.41	68.38
2031	11	26	3	2031_11_26 Hr 03	66.93	62.77	81.83	142.68	67.72
2031	11	26	4	2031_11_26 Hr 04	67.07	62.90	81.99	142.96	69.30
2031	11	26	5	2031_11_26 Hr 05	67.20	63.02	82.15	143.25	70.29
2031	11	26	6	2031_11_26 Hr 06	73.85	66.76	86.59	161.35	71.85
2031	11	26	7	2031_11_26 Hr 07	76.33	71.40	94.95	165.00	76.44
2031	11	26	8	2031_11_26 Hr 08	80.08	72.58	95.35	165.33	83.88
2031	11	26	9	2031_11_26 Hr 09	76.64	71.69	94.74	163.22	73.11
2031	11	26	10	2031_11_26 Hr 10	65.65	65.79	84.65	141.25	65.88
2031	11	26	11	2031_11_26 Hr 11	65.40	59.59	81.53	139.05	63.80
2031	11	26	12	2031_11_26 Hr 12	65.53	59.71	81.70	139.31	63.42
2031	11	26	13	2031_11_26 Hr 13	65.65	59.58	81.86	139.33	61.22
2031	11	26	14	2031_11_26 Hr 14	65.79	59.80	82.02	139.87	61.95
2031	11	26	15	2031_11_26 Hr 15	65.93	59.92	82.19	140.15	63.47
2031	11	26	16	2031_11_26 Hr 16	69.42	60.19	82.48	140.43	65.49
2031	11	26	17	2031_11_26 Hr 17	81.96	68.27	94.74	155.49	73.82
2031	11	26	18	2031_11_26 Hr 18	91.34	79.89	101.71	179.16	84.03
2031	11	26	19	2031_11_26 Hr 19	91.59	80.06	101.92	179.52	84.03
2031	11	26	20	2031_11_26 Hr 20	91.71	80.21	102.12	179.87	84.03
2031	11	26	21	2031_11_26 Hr 21	91.89	80.37	102.33	180.22	83.91
2031	11	26	22	2031_11_26 Hr 22	92.07	79.90	102.33	180.18	83.50
2031	11	26	23	2031_11_26 Hr 23	92.96	77.01	101.64	174.70	83.47
2031	11	26	24	2031_11_26 Hr 24	81.71	72.09	89.40	159.08	72.43
2031	11	27	1	2031_11_27 Hr 01	43.53	36.49	46.48	85.16	40.05
2031	11	27	2	2031_11_27 Hr 02	38.27	36.09	46.48	84.32	39.98
2031	11	27	3	2031_11_27 Hr 03	37.25	36.16	46.56	82.10	39.60
2031	11	27	4	2031_11_27 Hr 04	37.33	36.23	46.65	82.26	39.60
2031	11	27	5	2031_11_27 Hr 05	38.13	36.30	46.75	84.63	39.98
2031	11	27	6	2031_11_27 Hr 06	39.29	36.84	47.83	88.27	41.96
2031	11	27	7	2031_11_27 Hr 07	41.73	39.57	52.72	93.71	41.73
2031	11	27	8	2031_11_27 Hr 08	40.55	39.18	54.06	93.55	46.32
2031	11	27	9	2031_11_27 Hr 09	38.19	39.25	50.67	87.83	41.77
2031	11	27	10	2031_11_27 Hr 10	37.96	37.37	48.10	82.72	39.22
2031	11	27	11	2031_11_27 Hr 11	36.40	33.90	46.62	80.31	37.79
2031	11	27	12	2031_11_27 Hr 12	36.47	33.97	46.55	80.47	36.48
2031	11	27	13	2031_11_27 Hr 13	36.19	34.04	46.81	80.61	36.00
2031	11	27	14	2031_11_27 Hr 14	36.62	34.11	46.90	80.78	36.27
2031	11	27	15	2031_11_27 Hr 15	37.54	34.17	47.00	80.94	36.62
2031	11	27	16	2031_11_27 Hr 16	39.63	34.44	47.39	81.29	37.79
2031	11	27	17	2031_11_27 Hr 17	46.35	38.14	51.24	85.12	40.51
2031	11	27	18	2031_11_27 Hr 18	51.98	43.82	56.37	95.79	46.03
2031	11	27	19	2031_11_27 Hr 19	52.11	43.90	56.48	95.98	45.59
2031	11	27	20	2031_11_27 Hr 20	52.19	43.98	56.59	96.18	44.67
2031	11	27	21	2031_11_27 Hr 21	52.29	44.07	56.69	96.37	44.22
2031	11	27	22	2031_11_27 Hr 22	52.03	43.91	56.80	96.56	44.67
2031	11	27	23	2031_11_27 Hr 23	52.53	44.06	55.82	96.14	45.04
2031	11	27	24	2031_11_27 Hr 24	47.13	39.89	50.93	86.19	38.47
2031	11	28	1	2031_11_28 Hr 01	42.73	38.04	49.41	86.38	39.38
2031	11	28	2	2031_11_28 Hr 02	39.80	37.69	49.50	86.55	39.62
2031	11	28	3	2031_11_28 Hr 03	39.88	37.69	49.59	86.56	39.49
2031	11	28	4	2031_11_28 Hr 04	39.96	37.69	49.69	86.73	39.49
2031	11	28	5	2031_11_28 Hr 05	40.04	38.04	49.79	87.05	39.89
2031	11	28	6	2031_11_28 Hr 06	40.12	39.41	50.76	91.52	40.77
2031	11	28	7	2031_11_28 Hr 07	41.09	41.38	56.88	99.84	43.11
2031	11	28	8	2031_11_28 Hr 08	45.06	38.82	57.69	99.22	48.28
2031	11	28	9	2031_11_28 Hr 09	43.76	40.18	57.60	98.41	44.62
2031	11	28	10	2031_11_28 Hr 10	44.69	38.44	52.71	91.91	41.57
2031	11	28	11	2031_11_28 Hr 11	38.96	36.02	49.50	85.77	40.93
2031	11	28	12	2031_11_28 Hr 12	39.04	36.09	49.60	85.94	40.06
2031	11	28	13	2031_11_28 Hr 13	39.12	36.16	49.70	86.11	39.46
2031	11	28	14	2031_11_28 Hr 14	39.20	36.24	49.80	86.28	38.60
2031	11	28	15	2031_11_28 Hr 15	41.68	36.31	49.92	86.45	40.09
2031	11	28	16	2031_11_28 Hr 16	42.80	37.54	51.20	87.39	40.93
2031	11	28	17	2031_11_28 Hr 17	48.30	42.69	56.86	95.91	45.79
2031	11	28	18	2031_11_28 Hr 18	56.56	47.67	61.22	106.50	53.69
2031	11	28	19	2031_11_28 Hr 19	56.77	50.10	61.34	106.71	53.44
2031	11	28	20	2031_11_28 Hr 20	56.89	50.20	61.45	106.93	51.44

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2031	11	28	21	2031_11_28 Hr 21	57.00	50.30	61.45	107.14	51.16
2031	11	28	22	2031_11_28 Hr 22	57.11	50.30	61.45	107.14	50.53
2031	11	28	23	2031_11_28 Hr 23	57.27	49.27	60.88	102.84	50.77
2031	11	28	24	2031_11_28 Hr 24	52.92	44.91	54.22	94.28	42.93
2031	11	29	1	2031_11_29 Hr 01	34.11	34.97	46.75	78.56	37.04
2031	11	29	2	2031_11_29 Hr 02	34.18	34.97	46.86	78.71	36.97
2031	11	29	3	2031_11_29 Hr 03	34.25	35.16	47.09	78.86	36.97
2031	11	29	4	2031_11_29 Hr 04	34.32	35.23	47.18	79.02	37.04
2031	11	29	5	2031_11_29 Hr 05	34.39	35.30	47.27	79.17	37.36
2031	11	29	6	2031_11_29 Hr 06	36.32	36.13	47.37	79.90	39.04
2031	11	29	7	2031_11_29 Hr 07	44.87	37.13	48.11	86.99	41.71
2031	11	29	8	2031_11_29 Hr 08	47.84	40.04	49.86	93.85	42.61
2031	11	29	9	2031_11_29 Hr 09	47.94	39.97	49.35	88.54	43.23
2031	11	29	10	2031_11_29 Hr 10	45.41	38.99	49.21	81.92	42.51
2031	11	29	11	2031_11_29 Hr 11	40.91	37.27	46.50	80.82	38.97
2031	11	29	12	2031_11_29 Hr 12	40.99	36.65	46.60	80.72	38.25
2031	11	29	13	2031_11_29 Hr 13	41.08	35.87	46.69	80.86	37.80
2031	11	29	14	2031_11_29 Hr 14	41.16	35.94	46.78	81.02	37.77
2031	11	29	15	2031_11_29 Hr 15	42.94	36.01	46.88	82.25	38.25
2031	11	29	16	2031_11_29 Hr 16	43.99	39.60	46.97	85.16	38.25
2031	11	29	17	2031_11_29 Hr 17	47.81	43.78	56.97	97.79	44.79
2031	11	29	18	2031_11_29 Hr 18	53.24	45.54	59.35	105.91	49.51
2031	11	29	19	2031_11_29 Hr 19	53.34	46.26	59.47	106.12	50.58
2031	11	29	20	2031_11_29 Hr 20	53.45	46.36	59.59	106.32	49.29
2031	11	29	21	2031_11_29 Hr 21	53.56	46.45	59.71	106.53	47.45
2031	11	29	22	2031_11_29 Hr 22	53.24	46.29	59.83	106.73	46.94
2031	11	29	23	2031_11_29 Hr 23	46.46	44.39	58.41	100.38	46.44
2031	11	29	24	2031_11_29 Hr 24	45.77	40.06	53.14	91.85	39.87
2031	11	30	1	2031_11_30 Hr 01	50.82	42.85	58.07	96.40	44.39
2031	11	30	2	2031_11_30 Hr 02	45.42	42.33	58.18	95.77	45.01
2031	11	30	3	2031_11_30 Hr 03	45.53	42.27	58.29	95.96	48.02
2031	11	30	4	2031_11_30 Hr 04	45.62	42.44	58.44	96.16	48.02
2031	11	30	5	2031_11_30 Hr 05	45.71	42.79	58.52	96.36	48.02
2031	11	30	6	2031_11_30 Hr 06	51.41	43.10	58.89	97.48	48.02
2031	11	30	7	2031_11_30 Hr 07	54.58	50.30	59.94	106.07	45.49
2031	11	30	8	2031_11_30 Hr 08	54.69	50.40	60.04	110.59	46.83
2031	11	30	9	2031_11_30 Hr 09	53.10	49.48	57.48	108.24	47.82
2031	11	30	10	2031_11_30 Hr 10	48.10	45.08	55.33	100.45	47.05
2031	11	30	11	2031_11_30 Hr 11	46.77	43.10	54.70	97.09	45.07
2031	11	30	12	2031_11_30 Hr 12	46.86	43.18	54.81	97.28	44.13
2031	11	30	13	2031_11_30 Hr 13	46.95	43.27	54.92	97.48	44.58
2031	11	30	14	2031_11_30 Hr 14	47.05	43.36	55.03	97.67	45.38
2031	11	30	15	2031_11_30 Hr 15	47.14	43.44	55.15	97.87	45.38
2031	11	30	16	2031_11_30 Hr 16	50.82	48.10	55.36	99.81	46.88
2031	11	30	17	2031_11_30 Hr 17	55.00	52.60	66.76	112.76	55.88
2031	11	30	18	2031_11_30 Hr 18	64.21	55.40	77.13	134.48	59.60
2031	11	30	19	2031_11_30 Hr 19	66.39	58.03	77.28	134.75	61.94
2031	11	30	20	2031_11_30 Hr 20	66.52	58.15	77.42	135.01	61.38
2031	11	30	21	2031_11_30 Hr 21	66.65	57.43	74.11	133.92	60.10
2031	11	30	22	2031_11_30 Hr 22	63.93	53.36	70.50	124.00	59.95
2031	11	30	23	2031_11_30 Hr 23	57.76	52.32	67.02	116.93	58.34
2031	11	30	24	2031_11_30 Hr 24	57.00	49.82	66.57	115.90	56.40
2031	12	1	1	2031_12_01 Hr 01	56.74	50.05	68.01	119.00	52.72
2031	12	1	2	2031_12_01 Hr 02	56.74	49.37	68.01	116.64	52.63
2031	12	1	3	2031_12_01 Hr 03	56.74	49.25	68.01	116.64	52.72
2031	12	1	4	2031_12_01 Hr 04	56.74	48.40	68.01	116.89	52.73
2031	12	1	5	2031_12_01 Hr 05	57.40	50.04	69.10	122.10	52.93
2031	12	1	6	2031_12_01 Hr 06	64.02	53.04	73.21	138.97	55.65
2031	12	1	7	2031_12_01 Hr 07	65.15	54.96	74.26	137.56	59.57
2031	12	1	8	2031_12_01 Hr 08	68.05	57.76	74.41	142.15	63.33
2031	12	1	9	2031_12_01 Hr 09	65.25	54.87	74.06	135.50	55.40
2031	12	1	10	2031_12_01 Hr 10	55.71	49.42	66.47	120.87	51.59
2031	12	1	11	2031_12_01 Hr 11	55.82	47.58	64.03	114.86	51.06
2031	12	1	12	2031_12_01 Hr 12	55.93	47.31	63.76	115.09	50.89
2031	12	1	13	2031_12_01 Hr 13	56.04	47.40	63.88	115.32	50.67
2031	12	1	14	2031_12_01 Hr 14	56.15	47.50	64.01	115.54	50.67
2031	12	1	15	2031_12_01 Hr 15	56.27	47.59	64.14	115.78	50.89
2031	12	1	16	2031_12_01 Hr 16	57.12	48.92	65.64	118.08	52.27
2031	12	1	17	2031_12_01 Hr 17	63.40	53.32	73.09	137.79	59.75
2031	12	1	18	2031_12_01 Hr 18	67.51	59.26	78.00	150.01	69.07
2031	12	1	19	2031_12_01 Hr 19	68.37	59.49	78.16	150.31	69.38
2031	12	1	20	2031_12_01 Hr 20	67.93	59.49	78.31	150.61	67.78
2031	12	1	21	2031_12_01 Hr 21	68.05	59.49	78.47	150.91	66.28
2031	12	1	22	2031_12_01 Hr 22	68.05	59.49	78.47	151.20	65.45
2031	12	1	23	2031_12_01 Hr 23	67.43	58.44	76.94	148.87	61.44
2031	12	1	24	2031_12_01 Hr 24	62.67	55.11	73.53	136.40	57.77
2031	12	2	1	2031_12_02 Hr 01	53.84	45.30	59.66	106.94	49.79
2031	12	2	2	2031_12_02 Hr 02	54.00	45.28	59.77	107.14	48.72
2031	12	2	3	2031_12_02 Hr 03	53.83	45.38	59.75	107.34	48.44
2031	12	2	4	2031_12_02 Hr 04	54.21	45.47	60.01	107.55	48.44
2031	12	2	5	2031_12_02 Hr 05	54.32	45.65	60.13	107.77	48.72
2031	12	2	6	2031_12_02 Hr 06	54.71	45.78	60.90	107.99	50.80
2031	12	2	7	2031_12_02 Hr 07	58.69	49.73	64.35	120.30	55.18
2031	12	2	8	2031_12_02 Hr 08	59.64	50.00	65.72	120.67	57.54
2031	12	2	9	2031_12_02 Hr 09	57.85	49.45	64.39	120.65	52.56
2031	12	2	10	2031_12_02 Hr 10	50.72	44.72	60.10	111.69	49.72
2031	12	2	11	2031_12_02 Hr 11	47.75	41.26	56.19	101.60	45.08
2031	12	2	12	2031_12_02 Hr 12	46.17	40.93	56.31	103.39	43.52
2031	12	2	13	2031_12_02 Hr 13	46.27	41.01	56.42	103.60	43.06
2031	12	2	14	2031_12_02 Hr 14	46.36	39.14	56.53	103.80	43.06
2031	12	2	15	2031_12_02 Hr 15	46.48	41.17	56.64	104.01	43.52

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2031	12	2	16	2031_12_02 Hr 16	47.30	41.26	56.76	104.22	43.84
2031	12	2	17	2031_12_02 Hr 17	52.82	42.89	62.94	117.25	46.75
2031	12	2	18	2031_12_02 Hr 18	56.99	49.83	67.04	126.37	55.69
2031	12	2	19	2031_12_02 Hr 19	56.99	52.11	67.18	126.62	57.81
2031	12	2	20	2031_12_02 Hr 20	57.11	50.03	67.31	126.87	54.92
2031	12	2	21	2031_12_02 Hr 21	57.22	50.13	67.44	127.13	53.75
2031	12	2	22	2031_12_02 Hr 22	57.33	50.23	67.31	127.14	51.06
2031	12	2	23	2031_12_02 Hr 23	56.87	49.58	67.50	125.30	52.15
2031	12	2	24	2031_12_02 Hr 24	56.30	47.53	62.54	114.91	51.71
2031	12	3	1	2031_12_03 Hr 01	57.76	48.99	62.89	111.80	52.59
2031	12	3	2	2031_12_03 Hr 02	53.76	49.08	62.99	112.02	52.59
2031	12	3	3	2031_12_03 Hr 03	53.87	47.63	63.11	112.23	52.59
2031	12	3	4	2031_12_03 Hr 04	53.98	48.82	63.22	112.44	52.59
2031	12	3	5	2031_12_03 Hr 05	54.08	49.14	63.36	112.67	53.18
2031	12	3	6	2031_12_03 Hr 06	54.35	51.03	67.51	119.53	57.59
2031	12	3	7	2031_12_03 Hr 07	59.18	50.60	68.15	125.75	60.26
2031	12	3	8	2031_12_03 Hr 08	59.30	49.39	67.24	126.14	60.36
2031	12	3	9	2031_12_03 Hr 09	57.71	49.10	67.18	126.25	52.30
2031	12	3	10	2031_12_03 Hr 10	51.96	44.55	63.07	107.67	48.79
2031	12	3	11	2031_12_03 Hr 11	49.36	43.79	58.65	107.87	46.64
2031	12	3	12	2031_12_03 Hr 12	49.46	42.78	57.44	108.08	45.60
2031	12	3	13	2031_12_03 Hr 13	49.56	42.86	57.56	108.28	45.55
2031	12	3	14	2031_12_03 Hr 14	49.65	42.95	57.67	108.50	45.06
2031	12	3	15	2031_12_03 Hr 15	49.75	43.03	58.44	108.72	45.92
2031	12	3	16	2031_12_03 Hr 16	49.85	43.63	59.61	108.94	45.93
2031	12	3	17	2031_12_03 Hr 17	55.90	46.60	65.26	119.31	48.27
2031	12	3	18	2031_12_03 Hr 18	60.84	50.93	68.40	129.97	55.85
2031	12	3	19	2031_12_03 Hr 19	60.96	51.03	68.53	130.23	57.89
2031	12	3	20	2031_12_03 Hr 20	61.08	51.14	68.53	130.49	56.27
2031	12	3	21	2031_12_03 Hr 21	61.21	51.24	68.53	130.75	53.63
2031	12	3	22	2031_12_03 Hr 22	61.33	51.34	68.53	131.01	51.94
2031	12	3	23	2031_12_03 Hr 23	60.66	50.82	70.56	131.08	52.34
2031	12	3	24	2031_12_03 Hr 24	58.98	48.18	66.53	120.38	50.58
2031	12	4	1	2031_12_04 Hr 01	63.81	52.19	70.97	121.99	56.63
2031	12	4	2	2031_12_04 Hr 02	62.18	52.19	69.92	122.21	55.95
2031	12	4	3	2031_12_04 Hr 03	57.07	52.19	70.06	122.45	55.95
2031	12	4	4	2031_12_04 Hr 04	57.18	52.19	70.19	122.70	55.95
2031	12	4	5	2031_12_04 Hr 05	57.30	52.36	71.86	122.94	57.30
2031	12	4	6	2031_12_04 Hr 06	57.54	55.43	73.99	139.17	59.37
2031	12	4	7	2031_12_04 Hr 07	60.44	52.68	72.39	137.38	59.71
2031	12	4	8	2031_12_04 Hr 08	62.82	52.22	71.63	137.66	60.22
2031	12	4	9	2031_12_04 Hr 09	55.36	49.64	67.24	129.96	54.60
2031	12	4	10	2031_12_04 Hr 10	53.03	47.45	63.13	124.75	53.55
2031	12	4	11	2031_12_04 Hr 11	53.14	45.99	61.84	114.86	50.87
2031	12	4	12	2031_12_04 Hr 12	51.06	46.08	61.96	113.34	49.54
2031	12	4	13	2031_12_04 Hr 13	51.16	46.17	62.08	113.56	49.09
2031	12	4	14	2031_12_04 Hr 14	53.46	46.26	62.21	113.78	49.54
2031	12	4	15	2031_12_04 Hr 15	53.56	46.35	62.33	114.03	49.76
2031	12	4	16	2031_12_04 Hr 16	53.74	46.45	62.46	114.25	50.66
2031	12	4	17	2031_12_04 Hr 17	61.82	51.46	68.22	123.94	53.78
2031	12	4	18	2031_12_04 Hr 18	66.81	54.86	73.77	139.01	60.33
2031	12	4	19	2031_12_04 Hr 19	66.94	54.97	73.92	139.28	61.15
2031	12	4	20	2031_12_04 Hr 20	67.07	55.08	74.07	139.56	60.22
2031	12	4	21	2031_12_04 Hr 21	67.21	55.19	74.22	139.84	57.89
2031	12	4	22	2031_12_04 Hr 22	67.34	55.30	74.31	140.12	58.24
2031	12	4	23	2031_12_04 Hr 23	69.97	57.99	76.13	141.52	59.37
2031	12	4	24	2031_12_04 Hr 24	66.53	55.58	72.29	128.26	59.28
2031	12	5	1	2031_12_05 Hr 01	56.88	47.84	61.45	106.62	50.21
2031	12	5	2	2031_12_05 Hr 02	49.21	46.92	60.67	106.82	50.21
2031	12	5	3	2031_12_05 Hr 03	49.24	47.37	60.67	107.03	50.21
2031	12	5	4	2031_12_05 Hr 04	49.34	46.15	60.79	107.23	50.35
2031	12	5	5	2031_12_05 Hr 05	49.44	46.15	61.69	107.45	51.21
2031	12	5	6	2031_12_05 Hr 06	49.54	46.15	63.79	113.61	54.16
2031	12	5	7	2031_12_05 Hr 07	50.74	45.39	63.71	119.78	50.32
2031	12	5	8	2031_12_05 Hr 08	54.19	46.39	63.84	120.31	54.03
2031	12	5	9	2031_12_05 Hr 09	50.65	44.54	58.36	113.97	48.35
2031	12	5	10	2031_12_05 Hr 10	46.26	41.90	54.48	104.09	46.58
2031	12	5	11	2031_12_05 Hr 11	46.35	39.67	54.59	100.00	44.64
2031	12	5	12	2031_12_05 Hr 12	46.43	39.75	54.70	100.20	42.98
2031	12	5	13	2031_12_05 Hr 13	46.51	39.83	54.81	100.40	42.43
2031	12	5	14	2031_12_05 Hr 14	46.63	39.91	54.92	100.60	42.35
2031	12	5	15	2031_12_05 Hr 15	46.73	39.99	55.03	100.80	42.98
2031	12	5	16	2031_12_05 Hr 16	46.82	41.82	55.14	101.00	43.14
2031	12	5	17	2031_12_05 Hr 17	55.68	45.05	60.08	108.42	46.58
2031	12	5	18	2031_12_05 Hr 18	58.88	47.32	65.12	122.76	52.82
2031	12	5	19	2031_12_05 Hr 19	59.00	47.42	65.26	123.00	52.63
2031	12	5	20	2031_12_05 Hr 20	59.11	47.51	65.38	123.24	51.92
2031	12	5	21	2031_12_05 Hr 21	59.23	47.61	65.38	123.47	50.11
2031	12	5	22	2031_12_05 Hr 22	59.35	47.70	64.43	123.71	49.06
2031	12	5	23	2031_12_05 Hr 23	61.78	51.15	66.30	129.38	53.63
2031	12	5	24	2031_12_05 Hr 24	59.22	49.13	63.40	111.86	52.04
2031	12	6	1	2031_12_06 Hr 01	36.23	31.24	41.29	71.78	35.26
2031	12	6	2	2031_12_06 Hr 02	34.06	30.77	40.83	71.64	35.26
2031	12	6	3	2031_12_06 Hr 03	34.13	30.76	40.71	71.78	35.26
2031	12	6	4	2031_12_06 Hr 04	34.19	30.77	40.71	71.78	35.26
2031	12	6	5	2031_12_06 Hr 05	36.23	31.12	40.83	72.05	35.26
2031	12	6	6	2031_12_06 Hr 06	37.34	32.28	42.19	72.58	35.78
2031	12	6	7	2031_12_06 Hr 07	39.73	33.64	44.79	82.14	35.26
2031	12	6	8	2031_12_06 Hr 08	40.55	33.97	45.75	83.97	35.39
2031	12	6	9	2031_12_06 Hr 09	39.24	32.63	44.36	83.45	34.41
2031	12	6	10	2031_12_06 Hr 10	33.24	30.92	41.91	72.19	33.16

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2031	12	6	11	2031_12_06 Hr 11	33.31	30.06	40.16	71.22	32.34
2031	12	6	12	2031_12_06 Hr 12	33.37	28.63	39.33	71.35	32.10
2031	12	6	13	2031_12_06 Hr 13	33.44	28.69	39.41	71.49	32.10
2031	12	6	14	2031_12_06 Hr 14	33.51	28.75	39.49	71.63	32.10
2031	12	6	15	2031_12_06 Hr 15	33.51	28.80	39.56	71.78	32.76
2031	12	6	16	2031_12_06 Hr 16	33.64	30.16	39.64	71.93	32.76
2031	12	6	17	2031_12_06 Hr 17	40.43	33.38	44.48	78.37	34.47
2031	12	6	18	2031_12_06 Hr 18	40.61	34.09	46.67	87.41	36.51
2031	12	6	19	2031_12_06 Hr 19	40.70	34.16	46.77	87.59	36.30
2031	12	6	20	2031_12_06 Hr 20	40.78	34.23	46.86	87.76	35.49
2031	12	6	21	2031_12_06 Hr 21	40.86	34.30	46.95	87.93	35.45
2031	12	6	22	2031_12_06 Hr 22	40.94	34.36	47.05	88.10	35.26
2031	12	6	23	2031_12_06 Hr 23	40.96	34.03	45.97	87.93	34.60
2031	12	6	24	2031_12_06 Hr 24	38.14	32.63	42.63	78.27	34.47
2031	12	7	1	2031_12_07 Hr 01	47.18	41.88	54.72	93.62	45.58
2031	12	7	2	2031_12_07 Hr 02	47.18	40.69	53.25	93.41	45.49
2031	12	7	3	2031_12_07 Hr 03	46.84	40.73	53.25	93.41	45.49
2031	12	7	4	2031_12_07 Hr 04	46.86	40.80	53.34	93.17	44.19
2031	12	7	5	2031_12_07 Hr 05	47.18	40.87	53.44	93.41	45.49
2031	12	7	6	2031_12_07 Hr 06	47.80	41.62	53.76	93.62	45.49
2031	12	7	7	2031_12_07 Hr 07	49.86	43.73	55.99	106.37	47.01
2031	12	7	8	2031_12_07 Hr 08	53.06	44.06	61.12	110.11	45.58
2031	12	7	9	2031_12_07 Hr 09	52.20	43.97	58.22	110.26	44.08
2031	12	7	10	2031_12_07 Hr 10	47.18	40.99	54.62	93.87	44.08
2031	12	7	11	2031_12_07 Hr 11	43.51	40.37	54.03	94.44	44.08
2031	12	7	12	2031_12_07 Hr 12	43.16	38.76	53.23	94.62	43.64
2031	12	7	13	2031_12_07 Hr 13	42.74	38.84	53.34	94.81	43.39
2031	12	7	14	2031_12_07 Hr 14	42.55	38.92	53.44	94.99	43.39
2031	12	7	15	2031_12_07 Hr 15	42.91	39.00	53.55	95.14	43.14
2031	12	7	16	2031_12_07 Hr 16	43.51	39.07	53.66	95.38	44.08
2031	12	7	17	2031_12_07 Hr 17	50.15	42.54	60.07	110.59	44.35
2031	12	7	18	2031_12_07 Hr 18	56.58	46.15	63.38	120.06	49.88
2031	12	7	19	2031_12_07 Hr 19	57.36	46.25	63.50	120.30	51.46
2031	12	7	20	2031_12_07 Hr 20	57.23	46.34	63.63	120.54	50.83
2031	12	7	21	2031_12_07 Hr 21	57.00	46.43	63.76	120.79	49.93
2031	12	7	22	2031_12_07 Hr 22	57.03	46.52	63.88	121.01	48.39
2031	12	7	23	2031_12_07 Hr 23	53.46	44.33	60.16	113.64	45.99
2031	12	7	24	2031_12_07 Hr 24	49.60	43.40	55.89	103.51	44.48
2031	12	8	1	2031_12_08 Hr 01	53.42	46.36	60.50	106.43	49.06
2031	12	8	2	2031_12_08 Hr 02	52.86	46.36	60.60	106.63	49.18
2031	12	8	3	2031_12_08 Hr 03	52.97	46.36	60.60	106.84	49.18
2031	12	8	4	2031_12_08 Hr 04	53.07	46.36	60.83	107.06	49.06
2031	12	8	5	2031_12_08 Hr 05	53.83	47.15	60.95	107.27	50.55
2031	12	8	6	2031_12_08 Hr 06	54.31	49.48	61.96	107.48	53.29
2031	12	8	7	2031_12_08 Hr 07	58.19	50.55	65.64	119.87	51.42
2031	12	8	8	2031_12_08 Hr 08	58.31	50.65	66.67	122.16	51.50
2031	12	8	9	2031_12_08 Hr 09	56.54	46.28	63.29	120.35	50.46
2031	12	8	10	2031_12_08 Hr 10	48.14	43.50	57.88	103.56	46.80
2031	12	8	11	2031_12_08 Hr 11	48.23	41.47	57.10	102.71	45.30
2031	12	8	12	2031_12_08 Hr 12	48.33	41.59	57.20	102.90	44.19
2031	12	8	13	2031_12_08 Hr 13	48.42	41.52	57.32	103.11	44.18
2031	12	8	14	2031_12_08 Hr 14	48.52	41.74	57.43	103.31	45.26
2031	12	8	15	2031_12_08 Hr 15	48.62	42.34	57.55	103.53	47.70
2031	12	8	16	2031_12_08 Hr 16	48.72	43.50	58.14	105.10	50.85
2031	12	8	17	2031_12_08 Hr 17	54.04	45.78	63.56	124.96	54.22
2031	12	8	18	2031_12_08 Hr 18	58.84	49.53	67.75	130.63	55.49
2031	12	8	19	2031_12_08 Hr 19	58.96	49.62	68.25	130.89	56.14
2031	12	8	20	2031_12_08 Hr 20	59.08	49.72	68.38	131.15	55.60
2031	12	8	21	2031_12_08 Hr 21	59.19	49.62	68.52	131.42	54.41
2031	12	8	22	2031_12_08 Hr 22	59.31	49.53	68.23	131.66	51.85
2031	12	8	23	2031_12_08 Hr 23	58.98	49.96	68.37	135.26	52.40
2031	12	8	24	2031_12_08 Hr 24	57.88	48.58	64.12	118.78	52.19
2031	12	9	1	2031_12_09 Hr 01	48.40	42.11	53.65	95.46	46.26
2031	12	9	2	2031_12_09 Hr 02	48.55	42.18	53.75	95.64	44.89
2031	12	9	3	2031_12_09 Hr 03	48.65	42.15	53.85	95.83	44.54
2031	12	9	4	2031_12_09 Hr 04	48.74	42.34	53.96	96.02	44.66
2031	12	9	5	2031_12_09 Hr 05	48.84	42.43	54.07	96.22	45.14
2031	12	9	6	2031_12_09 Hr 06	49.18	42.94	54.54	98.53	46.10
2031	12	9	7	2031_12_09 Hr 07	50.92	42.74	57.32	107.52	47.16
2031	12	9	8	2031_12_09 Hr 08	51.02	42.83	58.52	107.73	46.33
2031	12	9	9	2031_12_09 Hr 09	49.21	42.29	57.55	107.95	44.73
2031	12	9	10	2031_12_09 Hr 10	45.36	40.20	55.16	102.67	44.40
2031	12	9	11	2031_12_09 Hr 11	43.14	37.31	51.00	92.12	42.59
2031	12	9	12	2031_12_09 Hr 12	42.38	36.59	50.14	92.30	41.06
2031	12	9	13	2031_12_09 Hr 13	42.46	36.76	50.24	92.48	41.01
2031	12	9	14	2031_12_09 Hr 14	42.25	36.83	50.34	92.66	41.01
2031	12	9	15	2031_12_09 Hr 15	42.63	36.90	50.44	92.85	41.06
2031	12	9	16	2031_12_09 Hr 16	43.59	38.23	50.97	93.04	41.51
2031	12	9	17	2031_12_09 Hr 17	47.71	40.59	57.96	106.99	43.36
2031	12	9	18	2031_12_09 Hr 18	50.88	43.68	59.70	113.54	47.29
2031	12	9	19	2031_12_09 Hr 19	50.98	43.76	59.82	113.75	47.73
2031	12	9	20	2031_12_09 Hr 20	51.08	43.68	59.94	113.97	46.81
2031	12	9	21	2031_12_09 Hr 21	51.19	43.76	60.06	114.19	45.78
2031	12	9	22	2031_12_09 Hr 22	51.29	42.83	59.82	114.41	45.42
2031	12	9	23	2031_12_09 Hr 23	51.68	44.09	60.14	109.96	46.36
2031	12	9	24	2031_12_09 Hr 24	51.68	43.75	57.44	103.21	48.13
2031	12	10	1	2031_12_10 Hr 01	53.61	46.17	59.08	103.12	50.51
2031	12	10	2	2031_12_10 Hr 02	53.62	46.17	59.19	103.32	49.47
2031	12	10	3	2031_12_10 Hr 03	53.72	46.10	59.29	103.52	49.24
2031	12	10	4	2031_12_10 Hr 04	53.66	46.17	59.40	103.73	49.24
2031	12	10	5	2031_12_10 Hr 05	53.93	46.17	59.53	103.93	50.51

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2031	12	10	6	2031_12_10 Hr 06	54.15	48.02	60.37	105.39	51.06
2031	12	10	7	2031_12_10 Hr 07	55.36	45.95	63.30	115.99	50.16
2031	12	10	8	2031_12_10 Hr 08	55.47	46.21	64.02	116.38	50.21
2031	12	10	9	2031_12_10 Hr 09	52.30	44.52	61.34	116.34	48.34
2031	12	10	10	2031_12_10 Hr 10	48.14	42.81	59.78	104.71	45.88
2031	12	10	11	2031_12_10 Hr 11	47.31	41.12	56.78	99.59	44.13
2031	12	10	12	2031_12_10 Hr 12	47.41	40.72	54.86	99.72	43.64
2031	12	10	13	2031_12_10 Hr 13	47.50	40.80	54.96	99.92	43.79
2031	12	10	14	2031_12_10 Hr 14	47.57	40.88	55.07	100.12	43.79
2031	12	10	15	2031_12_10 Hr 15	47.69	41.12	56.72	100.32	43.64
2031	12	10	16	2031_12_10 Hr 16	47.79	41.70	57.75	102.34	45.88
2031	12	10	17	2031_12_10 Hr 17	51.60	44.33	62.06	118.49	48.37
2031	12	10	18	2031_12_10 Hr 18	56.55	48.48	65.31	128.30	55.24
2031	12	10	19	2031_12_10 Hr 19	56.67	48.58	65.44	128.55	56.30
2031	12	10	20	2031_12_10 Hr 20	56.67	48.68	65.58	128.81	54.94
2031	12	10	21	2031_12_10 Hr 21	56.79	48.78	65.44	129.07	51.30
2031	12	10	22	2031_12_10 Hr 22	55.67	48.59	64.51	129.33	50.85
2031	12	10	23	2031_12_10 Hr 23	55.41	47.67	66.25	129.32	50.26
2031	12	10	24	2031_12_10 Hr 24	55.41	47.67	64.15	117.49	51.15
2031	12	11	1	2031_12_11 Hr 01	64.34	55.12	69.91	121.15	60.16
2031	12	11	2	2031_12_11 Hr 02	63.57	55.11	70.04	121.37	58.27
2031	12	11	3	2031_12_11 Hr 03	59.42	53.84	70.17	121.60	57.03
2031	12	11	4	2031_12_11 Hr 04	57.72	53.75	70.31	121.84	57.03
2031	12	11	5	2031_12_11 Hr 05	57.83	53.05	70.45	122.08	57.03
2031	12	11	6	2031_12_11 Hr 06	60.21	53.84	75.87	124.95	58.18
2031	12	11	7	2031_12_11 Hr 07	59.38	51.11	73.29	136.43	54.14
2031	12	11	8	2031_12_11 Hr 08	63.41	51.98	70.86	136.70	55.39
2031	12	11	9	2031_12_11 Hr 09	57.21	49.57	68.15	129.17	53.82
2031	12	11	10	2031_12_11 Hr 10	54.11	47.82	65.88	124.65	51.42
2031	12	11	11	2031_12_11 Hr 11	54.22	46.83	63.01	117.01	51.42
2031	12	11	12	2031_12_11 Hr 12	54.11	46.93	63.14	117.08	51.42
2031	12	11	13	2031_12_11 Hr 13	54.22	47.02	63.27	117.32	51.42
2031	12	11	14	2031_12_11 Hr 14	54.55	47.11	63.39	117.55	51.81
2031	12	11	15	2031_12_11 Hr 15	54.66	47.21	63.52	117.79	52.74
2031	12	11	16	2031_12_11 Hr 16	56.51	47.75	63.65	118.02	52.91
2031	12	11	17	2031_12_11 Hr 17	62.42	52.40	70.86	136.08	56.86
2031	12	11	18	2031_12_11 Hr 18	67.88	55.87	75.18	142.45	62.97
2031	12	11	19	2031_12_11 Hr 19	68.17	55.99	75.33	142.73	63.26
2031	12	11	20	2031_12_11 Hr 20	66.79	56.10	75.48	143.02	61.69
2031	12	11	21	2031_12_11 Hr 21	66.90	56.21	75.63	143.30	60.50
2031	12	11	22	2031_12_11 Hr 22	67.01	56.32	75.78	143.59	60.45
2031	12	11	23	2031_12_11 Hr 23	67.38	56.95	77.14	148.29	58.80
2031	12	11	24	2031_12_11 Hr 24	63.57	55.12	72.82	132.49	58.25
2031	12	12	1	2031_12_12 Hr 01	40.80	38.18	49.98	86.36	40.51
2031	12	12	2	2031_12_12 Hr 02	39.95	37.93	49.48	86.20	39.47
2031	12	12	3	2031_12_12 Hr 03	40.03	36.37	49.57	86.36	39.47
2031	12	12	4	2031_12_12 Hr 04	40.11	36.37	49.66	86.53	39.47
2031	12	12	5	2031_12_12 Hr 05	40.19	36.37	49.76	86.70	39.72
2031	12	12	6	2031_12_12 Hr 06	40.27	36.37	51.16	87.57	40.52
2031	12	12	7	2031_12_12 Hr 07	40.23	37.35	50.90	96.76	38.53
2031	12	12	8	2031_12_12 Hr 08	43.93	37.42	50.69	96.95	41.11
2031	12	12	9	2031_12_12 Hr 09	40.83	35.25	46.80	93.50	39.81
2031	12	12	10	2031_12_12 Hr 10	37.94	33.15	45.22	82.84	36.89
2031	12	12	11	2031_12_12 Hr 11	37.68	33.15	44.67	82.99	36.86
2031	12	12	12	2031_12_12 Hr 12	37.75	33.15	44.76	83.15	36.50
2031	12	12	13	2031_12_12 Hr 13	37.83	33.15	44.85	83.32	36.09
2031	12	12	14	2031_12_12 Hr 14	40.18	33.35	44.93	83.49	35.80
2031	12	12	15	2031_12_12 Hr 15	40.39	33.42	45.02	83.65	36.80
2031	12	12	16	2031_12_12 Hr 16	40.69	34.42	47.25	83.82	36.89
2031	12	12	17	2031_12_12 Hr 17	47.22	38.57	50.69	94.57	39.88
2031	12	12	18	2031_12_12 Hr 18	48.60	39.93	53.29	101.93	45.57
2031	12	12	19	2031_12_12 Hr 19	48.69	40.06	53.40	102.14	44.96
2031	12	12	20	2031_12_12 Hr 20	48.52	40.09	53.50	101.95	42.69
2031	12	12	21	2031_12_12 Hr 21	48.29	39.79	53.50	102.12	42.08
2031	12	12	22	2031_12_12 Hr 22	48.19	38.77	53.14	102.18	41.45
2031	12	12	23	2031_12_12 Hr 23	50.83	40.99	55.33	101.39	43.62
2031	12	12	24	2031_12_12 Hr 24	49.36	41.93	52.39	92.69	44.59
2031	12	13	1	2031_12_13 Hr 01	38.24	35.11	46.70	81.73	39.23
2031	12	13	2	2031_12_13 Hr 02	38.32	34.70	46.14	81.73	39.08
2031	12	13	3	2031_12_13 Hr 03	38.40	34.62	45.63	81.73	39.08
2031	12	13	4	2031_12_13 Hr 04	38.47	34.62	45.72	81.73	39.08
2031	12	13	5	2031_12_13 Hr 05	38.55	34.70	45.80	81.73	39.08
2031	12	13	6	2031_12_13 Hr 06	39.34	35.11	46.46	82.08	39.36
2031	12	13	7	2031_12_13 Hr 07	43.28	37.46	48.43	86.16	40.53
2031	12	13	8	2031_12_13 Hr 08	45.62	37.74	52.02	95.45	41.97
2031	12	13	9	2031_12_13 Hr 09	41.66	37.29	50.17	91.68	39.23
2031	12	13	10	2031_12_13 Hr 10	38.94	35.11	47.22	84.08	37.43
2031	12	13	11	2031_12_13 Hr 11	39.01	34.62	46.34	81.82	36.07
2031	12	13	12	2031_12_13 Hr 12	39.09	34.11	46.07	81.98	35.39
2031	12	13	13	2031_12_13 Hr 13	39.17	33.89	46.16	82.14	35.05
2031	12	13	14	2031_12_13 Hr 14	39.25	33.96	46.25	82.30	35.09
2031	12	13	15	2031_12_13 Hr 15	39.33	34.62	46.34	82.47	35.83
2031	12	13	16	2031_12_13 Hr 16	41.15	35.11	46.78	83.50	36.16
2031	12	13	17	2031_12_13 Hr 17	44.97	37.29	53.10	93.15	41.54
2031	12	13	18	2031_12_13 Hr 18	48.69	40.04	53.91	102.03	46.39
2031	12	13	19	2031_12_13 Hr 19	48.79	40.35	53.91	102.24	45.48
2031	12	13	20	2031_12_13 Hr 20	48.89	40.38	53.91	102.43	44.09
2031	12	13	21	2031_12_13 Hr 21	48.99	40.33	53.99	102.64	43.11
2031	12	13	22	2031_12_13 Hr 22	49.07	40.03	54.10	102.84	42.52
2031	12	13	23	2031_12_13 Hr 23	47.01	37.76	53.53	101.22	38.82
2031	12	13	24	2031_12_13 Hr 24	43.96	36.38	48.94	88.11	37.43

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2031	12	14	1	2031_12_14 Hr 01	39.85	33.83	43.70	77.15	36.16
2031	12	14	2	2031_12_14 Hr 02	38.60	33.63	43.62	76.74	35.75
2031	12	14	3	2031_12_14 Hr 03	38.66	33.65	43.70	76.89	35.59
2031	12	14	4	2031_12_14 Hr 04	38.73	33.66	43.78	77.03	35.75
2031	12	14	5	2031_12_14 Hr 05	38.81	33.82	43.86	77.19	35.75
2031	12	14	6	2031_12_14 Hr 06	38.95	33.88	43.95	77.34	35.88
2031	12	14	7	2031_12_14 Hr 07	40.53	34.22	45.61	78.37	36.52
2031	12	14	8	2031_12_14 Hr 08	43.68	37.10	50.01	91.13	39.27
2031	12	14	9	2031_12_14 Hr 09	42.65	35.60	48.07	87.54	37.18
2031	12	14	10	2031_12_14 Hr 10	39.34	34.39	46.23	78.05	36.46
2031	12	14	11	2031_12_14 Hr 11	37.23	32.53	44.75	78.20	36.27
2031	12	14	12	2031_12_14 Hr 12	36.44	32.47	44.47	78.36	36.27
2031	12	14	13	2031_12_14 Hr 13	36.25	32.53	44.56	78.43	36.27
2031	12	14	14	2031_12_14 Hr 14	35.98	32.60	44.64	78.59	36.27
2031	12	14	15	2031_12_14 Hr 15	36.40	32.66	44.73	78.74	36.27
2031	12	14	16	2031_12_14 Hr 16	36.73	33.16	45.90	80.12	36.27
2031	12	14	17	2031_12_14 Hr 17	42.94	36.10	51.68	95.32	37.85
2031	12	14	18	2031_12_14 Hr 18	46.45	38.66	52.99	102.17	43.35
2031	12	14	19	2031_12_14 Hr 19	46.55	38.73	53.09	102.37	43.35
2031	12	14	20	2031_12_14 Hr 20	46.64	38.81	53.20	102.58	43.35
2031	12	14	21	2031_12_14 Hr 21	46.73	38.89	53.31	102.78	43.30
2031	12	14	22	2031_12_14 Hr 22	46.83	38.97	53.41	102.97	42.79
2031	12	14	23	2031_12_14 Hr 23	45.86	39.04	51.35	97.90	41.70
2031	12	14	24	2031_12_14 Hr 24	43.44	37.22	47.79	89.78	37.85
2031	12	15	1	2031_12_15 Hr 01	40.94	35.21	45.03	80.53	36.51
2031	12	15	2	2031_12_15 Hr 02	39.92	35.19	45.11	80.68	36.67
2031	12	15	3	2031_12_15 Hr 03	40.25	35.25	45.19	80.84	36.40
2031	12	15	4	2031_12_15 Hr 04	40.33	35.33	45.27	81.00	36.99
2031	12	15	5	2031_12_15 Hr 05	40.41	35.39	45.37	81.16	37.65
2031	12	15	6	2031_12_15 Hr 06	41.13	36.36	46.51	83.27	38.92
2031	12	15	7	2031_12_15 Hr 07	43.17	37.21	48.30	90.62	37.11
2031	12	15	8	2031_12_15 Hr 08	43.26	37.33	49.79	91.18	38.89
2031	12	15	9	2031_12_15 Hr 09	42.59	35.14	47.96	91.02	37.14
2031	12	15	10	2031_12_15 Hr 10	36.84	32.87	44.02	83.81	35.85
2031	12	15	11	2031_12_15 Hr 11	36.34	31.79	42.66	77.94	34.85
2031	12	15	12	2031_12_15 Hr 12	36.41	31.18	42.75	77.83	33.85
2031	12	15	13	2031_12_15 Hr 13	36.41	31.24	42.83	78.02	33.70
2031	12	15	14	2031_12_15 Hr 14	36.41	31.30	42.92	78.18	34.68
2031	12	15	15	2031_12_15 Hr 15	36.48	31.57	43.00	78.43	36.21
2031	12	15	16	2031_12_15 Hr 16	36.70	31.90	44.95	82.36	37.99
2031	12	15	17	2031_12_15 Hr 17	41.09	35.16	48.73	92.40	40.75
2031	12	15	18	2031_12_15 Hr 18	44.59	38.08	52.43	97.89	42.82
2031	12	15	19	2031_12_15 Hr 19	44.84	38.16	52.53	98.28	44.05
2031	12	15	20	2031_12_15 Hr 20	44.93	38.23	52.64	98.28	42.61
2031	12	15	21	2031_12_15 Hr 21	44.86	38.31	52.74	98.48	41.60
2031	12	15	22	2031_12_15 Hr 22	44.95	38.39	52.60	98.48	40.47
2031	12	15	23	2031_12_15 Hr 23	45.51	37.67	52.45	99.90	41.53
2031	12	15	24	2031_12_15 Hr 24	44.67	37.47	49.85	90.43	38.45
2031	12	16	1	2031_12_16 Hr 01	53.39	45.60	61.33	105.63	48.67
2031	12	16	2	2031_12_16 Hr 02	53.69	45.60	60.96	105.84	47.99
2031	12	16	3	2031_12_16 Hr 03	53.80	45.60	61.08	106.04	48.03
2031	12	16	4	2031_12_16 Hr 04	53.89	45.60	61.20	106.25	48.03
2031	12	16	5	2031_12_16 Hr 05	54.01	45.90	61.32	106.46	48.40
2031	12	16	6	2031_12_16 Hr 06	55.09	48.25	62.69	106.67	53.23
2031	12	16	7	2031_12_16 Hr 07	55.35	45.97	63.57	118.83	50.92
2031	12	16	8	2031_12_16 Hr 08	55.46	47.68	63.70	119.22	49.76
2031	12	16	9	2031_12_16 Hr 09	53.46	46.06	62.63	119.35	48.79
2031	12	16	10	2031_12_16 Hr 10	49.67	43.23	59.41	115.88	47.58
2031	12	16	11	2031_12_16 Hr 11	46.45	40.77	54.80	105.37	46.69
2031	12	16	12	2031_12_16 Hr 12	46.50	40.85	54.58	102.15	46.37
2031	12	16	13	2031_12_16 Hr 13	46.58	40.90	54.69	102.36	46.23
2031	12	16	14	2031_12_16 Hr 14	46.68	40.90	54.80	102.56	46.33
2031	12	16	15	2031_12_16 Hr 15	46.82	41.10	54.91	102.77	46.37
2031	12	16	16	2031_12_16 Hr 16	46.91	41.46	55.34	103.74	46.37
2031	12	16	17	2031_12_16 Hr 17	54.50	46.42	60.90	118.74	48.74
2031	12	16	18	2031_12_16 Hr 18	56.72	48.88	64.18	122.48	53.19
2031	12	16	19	2031_12_16 Hr 19	56.93	49.17	65.12	122.72	56.32
2031	12	16	20	2031_12_16 Hr 20	56.93	49.17	65.25	122.97	55.01
2031	12	16	21	2031_12_16 Hr 21	57.02	49.17	65.38	123.21	51.64
2031	12	16	22	2031_12_16 Hr 22	56.59	48.70	65.51	123.46	49.59
2031	12	16	23	2031_12_16 Hr 23	57.32	47.70	69.10	123.44	49.97
2031	12	16	24	2031_12_16 Hr 24	55.76	47.12	64.98	113.05	47.93
2031	12	17	1	2031_12_17 Hr 01	48.58	41.71	55.68	97.22	45.83
2031	12	17	2	2031_12_17 Hr 02	48.58	39.74	55.62	97.01	45.41
2031	12	17	3	2031_12_17 Hr 03	48.32	39.74	55.53	97.09	45.41
2031	12	17	4	2031_12_17 Hr 04	47.48	39.74	55.62	97.22	45.41
2031	12	17	5	2031_12_17 Hr 05	48.49	39.97	55.68	97.46	45.41
2031	12	17	6	2031_12_17 Hr 06	49.60	42.35	57.21	103.05	45.50
2031	12	17	7	2031_12_17 Hr 07	49.62	41.45	57.47	107.87	43.16
2031	12	17	8	2031_12_17 Hr 08	49.72	43.29	57.94	108.08	46.02
2031	12	17	9	2031_12_17 Hr 09	48.45	42.18	55.49	106.70	44.52
2031	12	17	10	2031_12_17 Hr 10	45.50	38.32	52.03	95.22	42.74
2031	12	17	11	2031_12_17 Hr 11	43.27	38.46	50.00	93.16	40.37
2031	12	17	12	2031_12_17 Hr 12	42.08	36.95	49.65	92.61	39.78
2031	12	17	13	2031_12_17 Hr 13	42.69	37.44	49.75	92.79	39.66
2031	12	17	14	2031_12_17 Hr 14	42.77	37.51	49.85	92.98	39.87
2031	12	17	15	2031_12_17 Hr 15	42.86	37.59	49.95	93.16	40.20
2031	12	17	16	2031_12_17 Hr 16	43.04	38.18	50.60	93.35	40.44
2031	12	17	17	2031_12_17 Hr 17	48.81	42.18	54.05	100.96	45.31
2031	12	17	18	2031_12_17 Hr 18	50.73	44.48	59.11	109.50	46.79
2031	12	17	19	2031_12_17 Hr 19	52.20	44.82	59.23	110.48	48.65

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2031	12	17	20	2031_12_17 Hr 20	50.93	44.67	59.35	110.70	49.97
2031	12	17	21	2031_12_17 Hr 21	50.98	44.48	59.47	110.93	45.88
2031	12	17	22	2031_12_17 Hr 22	49.07	42.13	58.90	111.15	45.88
2031	12	17	23	2031_12_17 Hr 23	49.47	43.07	57.05	107.24	47.14
2031	12	17	24	2031_12_17 Hr 24	49.10	41.72	55.13	104.26	45.49
2031	12	18	1	2031_12_18 Hr 01	54.67	45.54	58.28	107.67	51.18
2031	12	18	2	2031_12_18 Hr 02	52.52	45.54	58.28	105.77	49.08
2031	12	18	3	2031_12_18 Hr 03	52.97	44.29	58.28	105.97	48.01
2031	12	18	4	2031_12_18 Hr 04	53.09	44.38	58.28	106.16	48.01
2031	12	18	5	2031_12_18 Hr 05	53.20	44.86	58.38	106.35	48.46
2031	12	18	6	2031_12_18 Hr 06	55.29	47.43	63.09	114.43	50.92
2031	12	18	7	2031_12_18 Hr 07	51.73	43.91	60.89	114.89	48.12
2031	12	18	8	2031_12_18 Hr 08	49.57	42.69	60.72	114.25	47.47
2031	12	18	9	2031_12_18 Hr 09	44.15	40.39	56.70	107.37	46.42
2031	12	18	10	2031_12_18 Hr 10	44.23	39.75	56.31	103.97	46.02
2031	12	18	11	2031_12_18 Hr 11	44.32	39.83	54.08	98.44	45.33
2031	12	18	12	2031_12_18 Hr 12	44.41	39.91	53.62	98.63	43.39
2031	12	18	13	2031_12_18 Hr 13	44.50	39.99	53.73	98.83	42.71
2031	12	18	14	2031_12_18 Hr 14	44.59	40.07	53.84	99.03	42.71
2031	12	18	15	2031_12_18 Hr 15	44.68	40.43	53.95	99.23	44.32
2031	12	18	16	2031_12_18 Hr 16	49.57	40.79	54.05	99.42	46.02
2031	12	18	17	2031_12_18 Hr 17	52.58	44.47	58.38	106.26	48.43
2031	12	18	18	2031_12_18 Hr 18	55.44	47.52	63.45	117.44	50.79
2031	12	18	19	2031_12_18 Hr 19	57.59	47.61	63.97	117.67	51.09
2031	12	18	20	2031_12_18 Hr 20	55.66	47.71	64.10	117.91	50.79
2031	12	18	21	2031_12_18 Hr 21	55.77	47.81	64.23	118.14	49.35
2031	12	18	22	2031_12_18 Hr 22	55.89	46.20	64.36	118.38	48.64
2031	12	18	23	2031_12_18 Hr 23	57.37	48.12	65.49	122.66	50.06
2031	12	18	24	2031_12_18 Hr 24	55.42	47.73	63.14	114.97	47.47
2031	12	19	1	2031_12_19 Hr 01	59.04	50.45	66.36	122.56	52.31
2031	12	19	2	2031_12_19 Hr 02	57.16	49.11	66.19	116.90	52.29
2031	12	19	3	2031_12_19 Hr 03	57.16	49.10	66.19	117.12	52.29
2031	12	19	4	2031_12_19 Hr 04	57.26	49.11	66.30	117.35	52.29
2031	12	19	5	2031_12_19 Hr 05	57.55	49.32	66.92	117.65	52.29
2031	12	19	6	2031_12_19 Hr 06	62.06	51.65	71.72	132.30	52.91
2031	12	19	7	2031_12_19 Hr 07	57.61	50.01	67.70	126.81	54.65
2031	12	19	8	2031_12_19 Hr 08	56.22	48.24	67.70	127.06	57.35
2031	12	19	9	2031_12_19 Hr 09	54.82	47.94	64.72	120.76	52.88
2031	12	19	10	2031_12_19 Hr 10	49.26	46.46	60.01	112.98	50.03
2031	12	19	11	2031_12_19 Hr 11	48.57	43.99	59.37	108.65	48.13
2031	12	19	12	2031_12_19 Hr 12	48.67	44.08	59.49	108.87	47.45
2031	12	19	13	2031_12_19 Hr 13	48.76	44.17	59.61	109.09	46.96
2031	12	19	14	2031_12_19 Hr 14	49.65	44.26	59.73	109.31	46.96
2031	12	19	15	2031_12_19 Hr 15	50.95	44.96	59.85	109.53	47.45
2031	12	19	16	2031_12_19 Hr 16	54.35	46.46	61.02	109.74	48.59
2031	12	19	17	2031_12_19 Hr 17	58.65	49.88	64.81	120.69	53.43
2031	12	19	18	2031_12_19 Hr 18	62.59	52.48	70.83	130.12	60.00
2031	12	19	19	2031_12_19 Hr 19	62.72	52.59	70.97	130.38	62.21
2031	12	19	20	2031_12_19 Hr 20	62.84	52.69	71.11	130.64	59.78
2031	12	19	21	2031_12_19 Hr 21	62.97	52.79	71.26	130.90	57.33
2031	12	19	22	2031_12_19 Hr 22	63.10	51.25	71.40	131.16	55.66
2031	12	19	23	2031_12_19 Hr 23	64.68	53.44	70.10	138.92	55.95
2031	12	19	24	2031_12_19 Hr 24	63.62	53.93	70.03	135.91	56.53
2031	12	20	1	2031_12_20 Hr 01	38.14	32.26	44.80	81.47	35.33
2031	12	20	2	2031_12_20 Hr 02	36.54	32.26	44.25	81.47	35.33
2031	12	20	3	2031_12_20 Hr 03	36.63	32.26	44.14	81.47	35.33
2031	12	20	4	2031_12_20 Hr 04	36.70	32.26	44.14	81.47	35.33
2031	12	20	5	2031_12_20 Hr 05	36.78	32.26	44.80	81.47	35.51
2031	12	20	6	2031_12_20 Hr 06	38.14	32.57	45.75	81.74	36.84
2031	12	20	7	2031_12_20 Hr 07	41.81	35.24	47.94	88.33	38.41
2031	12	20	8	2031_12_20 Hr 08	43.32	36.56	48.14	88.51	40.49
2031	12	20	9	2031_12_20 Hr 09	40.90	35.31	47.00	88.69	36.78
2031	12	20	10	2031_12_20 Hr 10	38.14	34.71	44.85	81.47	35.21
2031	12	20	11	2031_12_20 Hr 11	37.22	32.26	42.70	76.52	34.31
2031	12	20	12	2031_12_20 Hr 12	37.29	32.10	42.78	75.84	32.91
2031	12	20	13	2031_12_20 Hr 13	37.37	32.25	42.87	75.99	34.24
2031	12	20	14	2031_12_20 Hr 14	37.44	32.26	43.33	74.94	34.24
2031	12	20	15	2031_12_20 Hr 15	38.30	33.28	43.41	76.29	34.67
2031	12	20	16	2031_12_20 Hr 16	38.73	33.34	43.66	76.45	36.39
2031	12	20	17	2031_12_20 Hr 17	43.55	36.47	47.65	87.81	40.49
2031	12	20	18	2031_12_20 Hr 18	44.95	38.07	51.38	93.96	42.37
2031	12	20	19	2031_12_20 Hr 19	45.04	38.30	51.48	94.15	43.39
2031	12	20	20	2031_12_20 Hr 20	45.13	38.37	51.59	94.33	41.72
2031	12	20	21	2031_12_20 Hr 21	45.22	38.36	51.69	94.52	41.51
2031	12	20	22	2031_12_20 Hr 22	45.29	38.01	51.79	94.71	41.15
2031	12	20	23	2031_12_20 Hr 23	43.32	36.73	49.89	93.13	39.60
2031	12	20	24	2031_12_20 Hr 24	40.28	35.16	47.49	83.22	37.14
2031	12	21	1	2031_12_21 Hr 01	32.79	28.00	38.15	65.97	29.93
2031	12	21	2	2031_12_21 Hr 02	32.41	28.00	36.62	64.79	29.68
2031	12	21	3	2031_12_21 Hr 03	32.41	28.00	36.69	64.60	29.68
2031	12	21	4	2031_12_21 Hr 04	32.41	28.00	36.75	64.60	29.74
2031	12	21	5	2031_12_21 Hr 05	32.88	28.05	36.82	64.72	30.01
2031	12	21	6	2031_12_21 Hr 06	33.22	28.17	36.91	64.79	30.01
2031	12	21	7	2031_12_21 Hr 07	34.48	29.18	38.21	67.68	30.44
2031	12	21	8	2031_12_21 Hr 08	35.37	30.14	39.98	75.32	30.86
2031	12	21	9	2031_12_21 Hr 09	34.60	29.92	38.80	70.40	30.42
2031	12	21	10	2031_12_21 Hr 10	32.41	28.00	37.11	65.26	29.74
2031	12	21	11	2031_12_21 Hr 11	29.61	27.24	37.19	64.65	29.67
2031	12	21	12	2031_12_21 Hr 12	29.61	26.82	36.91	64.78	29.67
2031	12	21	13	2031_12_21 Hr 13	29.10	26.87	36.91	64.90	29.67
2031	12	21	14	2031_12_21 Hr 14	29.15	26.92	36.98	65.03	29.67

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2031	12	21	15	2031_12_21 Hr 15	29.81	26.98	37.06	65.16	29.67
2031	12	21	16	2031_12_21 Hr 16	30.30	27.24	37.13	65.50	29.70
2031	12	21	17	2031_12_21 Hr 17	34.75	29.09	40.45	76.55	32.67
2031	12	21	18	2031_12_21 Hr 18	38.85	32.18	42.96	83.34	37.46
2031	12	21	19	2031_12_21 Hr 19	38.92	32.25	43.95	83.51	36.51
2031	12	21	20	2031_12_21 Hr 20	39.00	32.31	44.04	83.68	35.94
2031	12	21	21	2031_12_21 Hr 21	39.08	32.38	44.12	83.84	35.59
2031	12	21	22	2031_12_21 Hr 22	39.16	32.42	44.21	83.99	34.56
2031	12	21	23	2031_12_21 Hr 23	37.09	31.04	42.65	80.32	33.94
2031	12	21	24	2031_12_21 Hr 24	35.48	29.65	39.57	72.72	30.86
2031	12	22	1	2031_12_22 Hr 01	24.73	21.25	27.83	49.19	22.51
2031	12	22	2	2031_12_22 Hr 02	24.73	21.25	27.87	49.28	22.51
2031	12	22	3	2031_12_22 Hr 03	24.73	21.25	27.92	49.38	22.51
2031	12	22	4	2031_12_22 Hr 04	24.73	21.25	27.98	49.47	22.70
2031	12	22	5	2031_12_22 Hr 05	25.01	21.32	28.03	49.57	24.01
2031	12	22	6	2031_12_22 Hr 06	25.67	22.70	28.34	50.35	24.84
2031	12	22	7	2031_12_22 Hr 07	26.13	21.70	29.87	55.38	24.10
2031	12	22	8	2031_12_22 Hr 08	26.18	22.48	30.51	55.92	23.40
2031	12	22	9	2031_12_22 Hr 09	24.73	20.98	29.30	55.60	22.94
2031	12	22	10	2031_12_22 Hr 10	22.52	19.82	26.76	48.91	21.42
2031	12	22	11	2031_12_22 Hr 11	22.38	19.45	26.09	47.45	21.28
2031	12	22	12	2031_12_22 Hr 12	22.43	19.45	26.15	47.54	20.81
2031	12	22	13	2031_12_22 Hr 13	22.43	19.45	25.90	47.64	21.05
2031	12	22	14	2031_12_22 Hr 14	22.43	19.45	26.25	47.73	21.40
2031	12	22	15	2031_12_22 Hr 15	22.48	19.53	26.72	47.83	22.61
2031	12	22	16	2031_12_22 Hr 16	22.61	20.20	27.75	48.13	22.87
2031	12	22	17	2031_12_22 Hr 17	25.48	21.54	30.35	56.93	24.51
2031	12	22	18	2031_12_22 Hr 18	26.99	23.34	31.13	59.88	24.55
2031	12	22	19	2031_12_22 Hr 19	26.99	23.45	31.19	60.00	24.62
2031	12	22	20	2031_12_22 Hr 20	27.04	23.45	31.26	60.12	24.55
2031	12	22	21	2031_12_22 Hr 21	27.09	23.48	31.32	60.24	24.72
2031	12	22	22	2031_12_22 Hr 22	26.99	23.09	31.38	60.36	24.20
2031	12	22	23	2031_12_22 Hr 23	27.80	23.20	32.66	63.80	25.85
2031	12	22	24	2031_12_22 Hr 24	27.45	22.70	30.31	54.84	24.92
2031	12	23	1	2031_12_23 Hr 01	38.75	33.30	43.96	75.48	34.99
2031	12	23	2	2031_12_23 Hr 02	38.41	33.30	43.73	75.62	34.80
2031	12	23	3	2031_12_23 Hr 03	38.48	33.30	43.81	75.77	34.80
2031	12	23	4	2031_12_23 Hr 04	38.56	33.30	43.90	75.91	36.20
2031	12	23	5	2031_12_23 Hr 05	38.63	33.38	43.98	76.07	36.87
2031	12	23	6	2031_12_23 Hr 06	39.19	33.38	44.19	76.83	37.69
2031	12	23	7	2031_12_23 Hr 07	39.25	31.73	45.55	84.90	35.64
2031	12	23	8	2031_12_23 Hr 08	39.08	33.82	45.93	85.07	37.37
2031	12	23	9	2031_12_23 Hr 09	38.44	32.90	44.72	84.71	35.74
2031	12	23	10	2031_12_23 Hr 10	34.89	30.92	43.03	80.86	34.74
2031	12	23	11	2031_12_23 Hr 11	34.14	29.64	39.51	72.86	33.33
2031	12	23	12	2031_12_23 Hr 12	34.21	29.59	39.36	72.98	32.98
2031	12	23	13	2031_12_23 Hr 13	34.28	29.57	39.43	73.11	32.70
2031	12	23	14	2031_12_23 Hr 14	34.35	29.78	39.51	73.27	32.66
2031	12	23	15	2031_12_23 Hr 15	34.42	29.85	39.56	73.42	32.80
2031	12	23	16	2031_12_23 Hr 16	34.49	29.91	39.98	73.68	33.34
2031	12	23	17	2031_12_23 Hr 17	39.85	33.53	44.94	84.46	35.78
2031	12	23	18	2031_12_23 Hr 18	40.97	35.32	46.86	90.54	38.20
2031	12	23	19	2031_12_23 Hr 19	41.13	35.40	46.95	90.72	38.33
2031	12	23	20	2031_12_23 Hr 20	41.13	35.46	47.05	90.90	38.35
2031	12	23	21	2031_12_23 Hr 21	41.21	35.50	47.12	91.08	37.70
2031	12	23	22	2031_12_23 Hr 22	40.50	34.45	46.95	91.16	37.50
2031	12	23	23	2031_12_23 Hr 23	39.68	34.63	48.31	90.78	35.37
2031	12	23	24	2031_12_23 Hr 24	39.37	33.86	47.62	82.49	33.02
2031	12	24	1	2031_12_24 Hr 01	38.44	32.71	44.71	77.04	34.94
2031	12	24	2	2031_12_24 Hr 02	38.27	32.75	44.47	77.18	34.86
2031	12	24	3	2031_12_24 Hr 03	38.29	32.75	44.56	77.33	34.86
2031	12	24	4	2031_12_24 Hr 04	38.29	32.75	44.65	77.48	34.86
2031	12	24	5	2031_12_24 Hr 05	38.43	32.81	44.74	77.63	35.04
2031	12	24	6	2031_12_24 Hr 06	41.14	35.46	47.28	79.94	36.94
2031	12	24	7	2031_12_24 Hr 07	40.61	33.61	47.23	86.65	37.88
2031	12	24	8	2031_12_24 Hr 08	40.69	35.32	47.22	88.05	37.12
2031	12	24	9	2031_12_24 Hr 09	39.97	34.96	45.68	86.99	36.38
2031	12	24	10	2031_12_24 Hr 10	36.65	31.61	42.05	78.87	33.50
2031	12	24	11	2031_12_24 Hr 11	34.94	30.37	40.99	74.35	31.93
2031	12	24	12	2031_12_24 Hr 12	34.81	30.26	40.55	74.48	32.40
2031	12	24	13	2031_12_24 Hr 13	34.94	30.32	40.63	74.62	32.07
2031	12	24	14	2031_12_24 Hr 14	34.94	30.37	40.71	74.77	32.07
2031	12	24	15	2031_12_24 Hr 15	35.08	30.44	40.79	74.92	32.86
2031	12	24	16	2031_12_24 Hr 16	35.17	30.53	40.88	75.07	34.11
2031	12	24	17	2031_12_24 Hr 17	40.81	33.78	43.58	87.01	36.79
2031	12	24	18	2031_12_24 Hr 18	42.27	36.40	48.28	92.61	41.78
2031	12	24	19	2031_12_24 Hr 19	42.27	36.55	48.38	92.79	43.22
2031	12	24	20	2031_12_24 Hr 20	42.27	36.55	48.47	92.98	42.99
2031	12	24	21	2031_12_24 Hr 21	42.27	36.55	48.57	93.16	39.98
2031	12	24	22	2031_12_24 Hr 22	41.16	35.57	48.21	93.35	38.84
2031	12	24	23	2031_12_24 Hr 23	41.14	35.75	47.63	93.07	37.76
2031	12	24	24	2031_12_24 Hr 24	39.90	34.13	48.23	84.04	35.61
2031	12	25	1	2031_12_25 Hr 01	38.87	33.49	45.55	78.04	35.98
2031	12	25	2	2031_12_25 Hr 02	38.79	33.51	45.41	76.37	35.97
2031	12	25	3	2031_12_25 Hr 03	38.75	33.49	45.50	76.52	35.58
2031	12	25	4	2031_12_25 Hr 04	38.81	33.59	45.59	76.67	35.58
2031	12	25	5	2031_12_25 Hr 05	38.87	33.65	45.67	76.82	35.96
2031	12	25	6	2031_12_25 Hr 06	41.87	35.35	46.56	78.88	37.33
2031	12	25	7	2031_12_25 Hr 07	39.71	34.09	46.97	86.72	37.58
2031	12	25	8	2031_12_25 Hr 08	39.79	33.12	46.06	87.27	36.64
2031	12	25	9	2031_12_25 Hr 09	36.18	31.39	42.86	86.80	35.43

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2031	12	25	10	2031_12_25 Hr 10	35.31	30.14	42.43	77.32	34.27
2031	12	25	11	2031_12_25 Hr 11	34.02	29.69	40.25	74.64	33.46
2031	12	25	12	2031_12_25 Hr 12	34.09	29.75	40.33	74.78	31.02
2031	12	25	13	2031_12_25 Hr 13	34.16	29.81	40.41	74.93	30.69
2031	12	25	14	2031_12_25 Hr 14	34.23	29.87	40.49	75.08	30.44
2031	12	25	15	2031_12_25 Hr 15	34.30	29.96	40.57	75.23	32.01
2031	12	25	16	2031_12_25 Hr 16	36.25	31.39	40.62	75.38	34.06
2031	12	25	17	2031_12_25 Hr 17	40.46	34.57	44.31	83.25	37.35
2031	12	25	18	2031_12_25 Hr 18	41.77	36.30	48.02	92.48	39.98
2031	12	25	19	2031_12_25 Hr 19	42.79	36.37	48.11	92.67	42.28
2031	12	25	20	2031_12_25 Hr 20	41.94	36.44	48.11	92.85	40.95
2031	12	25	21	2031_12_25 Hr 21	42.02	36.50	48.11	93.04	39.60
2031	12	25	22	2031_12_25 Hr 22	42.10	35.62	47.83	92.87	38.91
2031	12	25	23	2031_12_25 Hr 23	43.76	36.54	48.20	94.18	38.06
2031	12	25	24	2031_12_25 Hr 24	40.90	35.11	46.76	84.09	36.87
2031	12	26	1	2031_12_26 Hr 01	41.32	36.15	50.00	83.02	38.87
2031	12	26	2	2031_12_26 Hr 02	40.50	36.15	49.41	83.06	38.69
2031	12	26	3	2031_12_26 Hr 03	40.20	36.15	49.51	83.57	38.36
2031	12	26	4	2031_12_26 Hr 04	40.28	36.15	49.60	83.73	38.42
2031	12	26	5	2031_12_26 Hr 05	40.36	36.61	49.70	83.90	38.42
2031	12	26	6	2031_12_26 Hr 06	40.44	37.50	50.60	84.38	38.42
2031	12	26	7	2031_12_26 Hr 07	43.72	34.95	48.75	92.50	38.31
2031	12	26	8	2031_12_26 Hr 08	44.14	36.35	48.84	93.95	39.69
2031	12	26	9	2031_12_26 Hr 09	42.65	35.62	47.84	91.52	37.71
2031	12	26	10	2031_12_26 Hr 10	40.36	33.91	46.13	81.95	36.67
2031	12	26	11	2031_12_26 Hr 11	37.84	32.62	43.17	80.33	36.19
2031	12	26	12	2031_12_26 Hr 12	37.91	32.60	43.26	80.49	34.95
2031	12	26	13	2031_12_26 Hr 13	37.99	32.62	43.35	80.66	34.13
2031	12	26	14	2031_12_26 Hr 14	38.06	32.73	43.43	80.82	34.19
2031	12	26	15	2031_12_26 Hr 15	38.28	33.25	43.86	80.98	35.61
2031	12	26	16	2031_12_26 Hr 16	41.51	33.74	47.43	81.28	38.57
2031	12	26	17	2031_12_26 Hr 17	45.30	38.52	50.81	96.19	42.01
2031	12	26	18	2031_12_26 Hr 18	46.19	40.10	51.91	103.37	47.52
2031	12	26	19	2031_12_26 Hr 19	46.46	40.18	52.01	103.57	47.61
2031	12	26	20	2031_12_26 Hr 20	46.38	40.26	52.12	103.78	44.95
2031	12	26	21	2031_12_26 Hr 21	46.19	40.26	52.22	103.99	43.12
2031	12	26	22	2031_12_26 Hr 22	45.71	38.88	52.27	102.46	42.07
2031	12	26	23	2031_12_26 Hr 23	46.83	39.41	53.51	103.23	41.16
2031	12	26	24	2031_12_26 Hr 24	45.30	38.06	53.76	95.40	39.31
2031	12	27	1	2031_12_27 Hr 01	39.84	33.91	48.67	83.62	37.59
2031	12	27	2	2031_12_27 Hr 02	39.54	33.72	48.54	81.55	37.26
2031	12	27	3	2031_12_27 Hr 03	39.56	33.69	48.12	81.35	37.26
2031	12	27	4	2031_12_27 Hr 04	39.61	33.72	48.12	81.10	37.26
2031	12	27	5	2031_12_27 Hr 05	39.70	34.03	48.12	81.35	36.84
2031	12	27	6	2031_12_27 Hr 06	39.84	34.05	48.54	83.78	36.84
2031	12	27	7	2031_12_27 Hr 07	43.90	36.45	49.27	91.10	36.84
2031	12	27	8	2031_12_27 Hr 08	44.55	37.59	49.63	94.50	37.26
2031	12	27	9	2031_12_27 Hr 09	43.90	36.45	48.12	91.98	36.84
2031	12	27	10	2031_12_27 Hr 10	38.02	34.01	46.02	81.98	36.84
2031	12	27	11	2031_12_27 Hr 11	38.10	34.05	44.29	81.00	36.84
2031	12	27	12	2031_12_27 Hr 12	38.17	34.12	44.38	81.16	36.84
2031	12	27	13	2031_12_27 Hr 13	38.25	34.18	44.47	81.32	36.84
2031	12	27	14	2031_12_27 Hr 14	38.33	34.25	44.56	81.48	36.84
2031	12	27	15	2031_12_27 Hr 15	38.97	34.35	45.69	81.65	37.60
2031	12	27	16	2031_12_27 Hr 16	41.58	35.57	48.12	82.24	38.21
2031	12	27	17	2031_12_27 Hr 17	43.45	38.55	52.74	92.59	41.77
2031	12	27	18	2031_12_27 Hr 18	48.10	40.67	52.85	101.76	46.09
2031	12	27	19	2031_12_27 Hr 19	48.19	40.76	52.95	101.96	46.45
2031	12	27	20	2031_12_27 Hr 20	48.29	40.83	53.06	102.17	44.76
2031	12	27	21	2031_12_27 Hr 21	48.39	40.92	53.16	102.37	44.76
2031	12	27	22	2031_12_27 Hr 22	48.46	40.99	53.16	102.53	44.01
2031	12	27	23	2031_12_27 Hr 23	47.06	39.34	52.84	101.76	43.91
2031	12	27	24	2031_12_27 Hr 24	43.47	38.34	51.14	88.74	40.37
2031	12	28	1	2031_12_28 Hr 01	43.82	37.59	50.15	90.73	41.84
2031	12	28	2	2031_12_28 Hr 02	43.51	36.69	49.92	88.59	39.50
2031	12	28	3	2031_12_28 Hr 03	43.05	36.30	49.92	88.01	39.50
2031	12	28	4	2031_12_28 Hr 04	42.08	36.05	47.99	88.01	39.53
2031	12	28	5	2031_12_28 Hr 05	43.05	36.09	49.92	88.59	39.50
2031	12	28	6	2031_12_28 Hr 06	43.05	36.54	49.92	89.55	39.10
2031	12	28	7	2031_12_28 Hr 07	45.47	38.28	50.67	96.56	39.38
2031	12	28	8	2031_12_28 Hr 08	46.38	39.23	51.11	96.86	42.23
2031	12	28	9	2031_12_28 Hr 09	46.47	39.06	51.90	96.94	38.38
2031	12	28	10	2031_12_28 Hr 10	41.15	36.62	48.06	83.13	38.67
2031	12	28	11	2031_12_28 Hr 11	39.74	35.87	47.70	82.82	39.75
2031	12	28	12	2031_12_28 Hr 12	39.74	35.49	47.80	82.99	40.42
2031	12	28	13	2031_12_28 Hr 13	38.58	35.57	47.89	83.15	39.50
2031	12	28	14	2031_12_28 Hr 14	39.90	35.65	47.99	83.32	38.66
2031	12	28	15	2031_12_28 Hr 15	39.98	35.73	48.08	83.49	38.67
2031	12	28	16	2031_12_28 Hr 16	41.89	35.90	48.18	83.65	41.79
2031	12	28	17	2031_12_28 Hr 17	46.16	38.63	53.03	95.63	43.45
2031	12	28	18	2031_12_28 Hr 18	50.90	43.37	58.35	108.67	46.30
2031	12	28	19	2031_12_28 Hr 19	51.03	43.46	58.46	108.88	48.12
2031	12	28	20	2031_12_28 Hr 20	51.12	43.54	58.58	109.10	47.83
2031	12	28	21	2031_12_28 Hr 21	51.21	43.63	58.70	109.31	46.30
2031	12	28	22	2031_12_28 Hr 22	51.15	43.64	58.79	108.91	46.30
2031	12	28	23	2031_12_28 Hr 23	48.73	41.62	57.06	107.33	42.99
2031	12	28	24	2031_12_28 Hr 24	46.51	39.31	52.76	101.28	41.84
2031	12	29	1	2031_12_29 Hr 01	25.27	21.59	29.57	54.07	23.26
2031	12	29	2	2031_12_29 Hr 02	26.26	21.46	29.33	53.20	23.26
2031	12	29	3	2031_12_29 Hr 03	25.21	21.46	29.33	53.20	23.26
2031	12	29	4	2031_12_29 Hr 04	25.21	21.46	29.33	53.28	23.44

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2031	12	29	5	2031_12_29 Hr 05	25.21	21.53	29.33	53.66	23.52
2031	12	29	6	2031_12_29 Hr 06	26.29	21.73	29.77	54.63	24.04
2031	12	29	7	2031_12_29 Hr 07	25.38	20.89	28.96	54.58	22.72
2031	12	29	8	2031_12_29 Hr 08	25.78	21.36	29.05	54.83	23.27
2031	12	29	9	2031_12_29 Hr 09	24.12	20.65	28.61	54.75	22.97
2031	12	29	10	2031_12_29 Hr 10	22.18	19.64	26.66	49.36	21.69
2031	12	29	11	2031_12_29 Hr 11	22.22	19.40	25.76	46.89	21.57
2031	12	29	12	2031_12_29 Hr 12	22.27	19.44	25.82	46.98	20.70
2031	12	29	13	2031_12_29 Hr 13	22.31	19.48	25.87	47.07	20.78
2031	12	29	14	2031_12_29 Hr 14	22.36	19.52	25.92	47.17	21.88
2031	12	29	15	2031_12_29 Hr 15	23.13	20.01	26.52	47.27	22.24
2031	12	29	16	2031_12_29 Hr 16	23.41	20.52	27.91	49.59	22.24
2031	12	29	17	2031_12_29 Hr 17	26.08	21.60	29.25	54.81	23.95
2031	12	29	18	2031_12_29 Hr 18	26.52	23.56	30.74	56.90	25.52
2031	12	29	19	2031_12_29 Hr 19	26.57	23.61	30.80	57.01	26.26
2031	12	29	20	2031_12_29 Hr 20	26.62	23.66	30.86	57.13	24.43
2031	12	29	21	2031_12_29 Hr 21	26.67	23.69	30.92	57.24	24.06
2031	12	29	22	2031_12_29 Hr 22	26.50	23.67	30.97	57.35	23.95
2031	12	29	23	2031_12_29 Hr 23	27.94	23.43	32.40	60.07	25.29
2031	12	29	24	2031_12_29 Hr 24	26.42	22.44	29.77	55.70	24.60
2031	12	30	1	2031_12_30 Hr 01	39.59	33.40	46.58	79.82	35.62
2031	12	30	2	2031_12_30 Hr 02	39.60	33.37	45.02	77.88	35.56
2031	12	30	3	2031_12_30 Hr 03	39.51	33.37	45.11	76.41	34.84
2031	12	30	4	2031_12_30 Hr 04	39.56	33.41	45.20	76.55	35.21
2031	12	30	5	2031_12_30 Hr 05	39.64	33.65	45.28	76.70	36.61
2031	12	30	6	2031_12_30 Hr 06	40.02	33.88	46.92	79.86	37.27
2031	12	30	7	2031_12_30 Hr 07	38.65	32.22	44.01	83.86	35.14
2031	12	30	8	2031_12_30 Hr 08	38.19	32.75	45.33	85.22	34.72
2031	12	30	9	2031_12_30 Hr 09	37.41	32.47	45.15	85.38	34.79
2031	12	30	10	2031_12_30 Hr 10	35.31	31.18	43.31	81.76	34.02
2031	12	30	11	2031_12_30 Hr 11	33.11	30.08	39.29	73.39	33.76
2031	12	30	12	2031_12_30 Hr 12	33.18	29.67	38.88	73.18	33.36
2031	12	30	13	2031_12_30 Hr 13	33.25	30.08	38.96	73.32	33.76
2031	12	30	14	2031_12_30 Hr 14	33.31	29.66	39.04	73.47	34.15
2031	12	30	15	2031_12_30 Hr 15	33.38	30.63	39.24	73.62	34.72
2031	12	30	16	2031_12_30 Hr 16	34.76	30.73	39.33	73.76	34.55
2031	12	30	17	2031_12_30 Hr 17	38.25	32.47	44.48	79.70	35.38
2031	12	30	18	2031_12_30 Hr 18	41.06	34.06	45.93	89.18	37.52
2031	12	30	19	2031_12_30 Hr 19	41.14	35.24	46.39	89.35	37.52
2031	12	30	20	2031_12_30 Hr 20	41.23	35.31	46.48	89.53	36.99
2031	12	30	21	2031_12_30 Hr 21	41.31	34.72	46.21	89.70	36.81
2031	12	30	22	2031_12_30 Hr 22	40.50	34.22	45.33	89.70	36.36
2031	12	30	23	2031_12_30 Hr 23	41.31	35.01	48.27	88.02	37.65
2031	12	30	24	2031_12_30 Hr 24	40.81	34.41	46.92	83.86	34.84
2031	12	31	1	2031_12_31 Hr 01	38.97	31.65	45.26	76.84	34.38
2031	12	31	2	2031_12_31 Hr 02	38.81	31.60	44.94	76.53	34.27
2031	12	31	3	2031_12_31 Hr 03	37.95	31.66	44.71	76.68	34.04
2031	12	31	4	2031_12_31 Hr 04	38.03	31.72	44.47	76.84	34.04
2031	12	31	5	2031_12_31 Hr 05	38.11	31.79	44.94	76.99	34.52
2031	12	31	6	2031_12_31 Hr 06	38.97	31.85	45.35	79.77	35.31
2031	12	31	7	2031_12_31 Hr 07	37.68	31.78	44.89	83.51	33.81
2031	12	31	8	2031_12_31 Hr 08	40.84	35.07	45.44	87.20	35.11
2031	12	31	9	2031_12_31 Hr 09	40.06	35.14	45.23	86.91	34.85
2031	12	31	10	2031_12_31 Hr 10	37.81	31.52	43.09	79.17	34.56
2031	12	31	11	2031_12_31 Hr 11	35.91	30.74	41.66	76.20	33.81
2031	12	31	12	2031_12_31 Hr 12	35.75	30.33	41.74	74.72	33.09
2031	12	31	13	2031_12_31 Hr 13	35.87	30.11	41.83	74.87	33.09
2031	12	31	14	2031_12_31 Hr 14	35.94	30.17	41.91	75.02	32.95
2031	12	31	15	2031_12_31 Hr 15	36.01	30.36	41.99	76.61	33.09
2031	12	31	16	2031_12_31 Hr 16	36.09	30.74	42.08	77.89	33.71
2031	12	31	17	2031_12_31 Hr 17	39.26	33.13	44.05	86.33	37.60
2031	12	31	18	2031_12_31 Hr 18	41.50	38.42	48.83	91.74	43.32
2031	12	31	19	2031_12_31 Hr 19	42.67	38.50	48.91	95.93	43.78
2031	12	31	20	2031_12_31 Hr 20	42.97	38.57	49.00	95.93	42.60
2031	12	31	21	2031_12_31 Hr 21	40.93	37.90	48.24	92.72	41.32
2031	12	31	22	2031_12_31 Hr 22	39.75	37.01	45.65	89.62	39.34
2031	12	31	23	2031_12_31 Hr 23	42.16	36.92	47.91	89.04	39.45
2031	12	31	24	2031_12_31 Hr 24	40.68	35.13	46.19	87.13	36.58
2032	1	1	1	2032_01_01 Hr 01	42.83	35.91	52.76	87.46	39.57
2032	1	1	2	2032_01_01 Hr 02	41.83	34.73	51.57	86.26	38.27
2032	1	1	3	2032_01_01 Hr 03	41.89	34.36	50.99	86.39	38.13
2032	1	1	4	2032_01_01 Hr 04	41.97	34.43	50.67	86.54	38.13
2032	1	1	5	2032_01_01 Hr 05	43.66	34.50	51.17	86.72	42.36
2032	1	1	6	2032_01_01 Hr 06	46.19	36.30	53.12	96.58	42.64
2032	1	1	7	2032_01_01 Hr 07	49.69	40.61	59.68	102.82	47.24
2032	1	1	8	2032_01_01 Hr 08	53.09	46.81	60.29	103.03	54.61
2032	1	1	9	2032_01_01 Hr 09	52.72	44.51	60.13	99.27	49.78
2032	1	1	10	2032_01_01 Hr 10	50.91	43.07	56.06	92.22	47.16
2032	1	1	11	2032_01_01 Hr 11	45.27	40.99	52.79	88.10	45.17
2032	1	1	12	2032_01_01 Hr 12	45.37	40.32	51.66	88.28	45.17
2032	1	1	13	2032_01_01 Hr 13	45.46	40.27	51.76	88.45	45.17
2032	1	1	14	2032_01_01 Hr 14	45.55	40.27	51.86	88.63	45.17
2032	1	1	15	2032_01_01 Hr 15	45.64	40.52	51.97	88.81	45.17
2032	1	1	16	2032_01_01 Hr 16	45.98	40.61	52.07	88.98	45.39
2032	1	1	17	2032_01_01 Hr 17	51.02	44.33	58.90	95.08	49.02
2032	1	1	18	2032_01_01 Hr 18	55.15	47.75	62.56	110.56	53.48
2032	1	1	19	2032_01_01 Hr 19	55.53	48.07	62.68	110.78	54.58
2032	1	1	20	2032_01_01 Hr 20	55.53	47.94	62.81	111.00	54.14
2032	1	1	21	2032_01_01 Hr 21	55.33	48.04	62.93	111.22	51.75
2032	1	1	22	2032_01_01 Hr 22	55.42	48.14	63.06	111.44	51.91
2032	1	1	23	2032_01_01 Hr 23	52.01	44.33	61.61	104.68	47.02

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2032	1	1	24	2032_01_01 Hr 24	45.49	39.02	53.08	96.98	39.22
2032	1	2	1	2032_01_02 Hr 01	68.49	57.16	80.16	134.05	60.13
2032	1	2	2	2032_01_02 Hr 02	68.49	57.28	79.73	132.45	60.11
2032	1	2	3	2032_01_02 Hr 03	68.26	57.39	79.88	133.59	60.11
2032	1	2	4	2032_01_02 Hr 04	68.39	57.51	79.12	133.90	60.94
2032	1	2	5	2032_01_02 Hr 05	68.53	57.62	80.19	134.05	61.68
2032	1	2	6	2032_01_02 Hr 06	70.49	57.74	80.59	143.99	64.50
2032	1	2	7	2032_01_02 Hr 07	75.92	62.36	85.95	163.71	70.92
2032	1	2	8	2032_01_02 Hr 08	83.60	70.97	94.63	165.30	82.22
2032	1	2	9	2032_01_02 Hr 09	83.35	71.09	94.63	165.63	80.28
2032	1	2	10	2032_01_02 Hr 10	79.62	68.85	91.10	154.68	75.36
2032	1	2	11	2032_01_02 Hr 11	73.62	64.88	86.07	140.30	74.10
2032	1	2	12	2032_01_02 Hr 12	70.74	61.51	81.08	140.55	74.10
2032	1	2	13	2032_01_02 Hr 13	70.88	61.82	81.24	140.83	74.10
2032	1	2	14	2032_01_02 Hr 14	71.02	61.82	81.40	141.12	74.10
2032	1	2	15	2032_01_02 Hr 15	71.17	61.82	81.57	141.40	74.10
2032	1	2	16	2032_01_02 Hr 16	71.31	61.92	84.64	141.68	74.10
2032	1	2	17	2032_01_02 Hr 17	77.14	68.61	91.27	149.12	76.91
2032	1	2	18	2032_01_02 Hr 18	84.23	72.38	96.54	167.35	81.01
2032	1	2	19	2032_01_02 Hr 19	85.08	72.52	96.73	168.49	81.05
2032	1	2	20	2032_01_02 Hr 20	84.58	72.67	96.92	168.02	79.94
2032	1	2	21	2032_01_02 Hr 21	84.30	72.40	97.12	168.33	77.65
2032	1	2	22	2032_01_02 Hr 22	83.63	72.26	97.31	168.66	77.69
2032	1	2	23	2032_01_02 Hr 23	75.94	66.04	91.63	154.21	71.54
2032	1	2	24	2032_01_02 Hr 24	68.49	57.78	81.75	138.64	58.38
2032	1	3	1	2032_01_03 Hr 01	51.95	41.51	59.13	102.41	47.42
2032	1	3	2	2032_01_03 Hr 02	50.03	41.51	56.61	100.46	47.42
2032	1	3	3	2032_01_03 Hr 03	50.03	41.51	55.47	95.51	47.42
2032	1	3	4	2032_01_03 Hr 04	50.03	41.51	54.82	94.05	47.42
2032	1	3	5	2032_01_03 Hr 05	50.77	41.51	54.91	95.33	47.42
2032	1	3	6	2032_01_03 Hr 06	51.34	44.25	57.09	100.46	47.42
2032	1	3	7	2032_01_03 Hr 07	53.84	45.34	59.34	102.90	47.35
2032	1	3	8	2032_01_03 Hr 08	56.35	48.22	62.90	107.69	47.35
2032	1	3	9	2032_01_03 Hr 09	53.42	41.51	57.92	100.46	47.42
2032	1	3	10	2032_01_03 Hr 10	44.56	41.40	56.92	93.08	46.98
2032	1	3	11	2032_01_03 Hr 11	44.59	39.16	55.46	92.08	46.41
2032	1	3	12	2032_01_03 Hr 12	44.68	39.16	55.57	92.27	44.90
2032	1	3	13	2032_01_03 Hr 13	44.77	39.30	55.68	92.45	44.11
2032	1	3	14	2032_01_03 Hr 14	44.86	39.30	55.79	92.64	43.46
2032	1	3	15	2032_01_03 Hr 15	44.95	39.30	55.91	92.82	44.90
2032	1	3	16	2032_01_03 Hr 16	45.04	39.55	56.02	93.01	46.41
2032	1	3	17	2032_01_03 Hr 17	50.02	42.12	59.01	96.68	47.42
2032	1	3	18	2032_01_03 Hr 18	58.04	49.87	66.17	111.88	55.94
2032	1	3	19	2032_01_03 Hr 19	59.34	49.99	66.30	112.11	54.53
2032	1	3	20	2032_01_03 Hr 20	58.28	50.07	66.43	112.33	54.51
2032	1	3	21	2032_01_03 Hr 21	57.63	49.92	66.57	112.55	50.24
2032	1	3	22	2032_01_03 Hr 22	57.73	50.02	66.70	112.76	50.00
2032	1	3	23	2032_01_03 Hr 23	54.97	46.91	64.79	111.62	49.50
2032	1	3	24	2032_01_03 Hr 24	51.29	43.94	61.10	102.58	50.00
2032	1	4	1	2032_01_04 Hr 01	46.87	40.21	57.32	97.88	47.80
2032	1	4	2	2032_01_04 Hr 02	46.95	41.28	56.60	98.02	46.78
2032	1	4	3	2032_01_04 Hr 03	44.83	38.94	56.09	96.86	46.18
2032	1	4	4	2032_01_04 Hr 04	44.94	38.94	56.04	95.02	45.82
2032	1	4	5	2032_01_04 Hr 05	47.19	38.94	56.05	95.14	45.69
2032	1	4	6	2032_01_04 Hr 06	50.02	41.28	56.39	98.03	46.15
2032	1	4	7	2032_01_04 Hr 07	52.66	44.20	57.81	98.86	46.65
2032	1	4	8	2032_01_04 Hr 08	53.03	45.36	60.92	105.47	47.02
2032	1	4	9	2032_01_04 Hr 09	51.83	44.06	57.91	99.07	45.69
2032	1	4	10	2032_01_04 Hr 10	48.11	41.04	56.10	92.53	43.94
2032	1	4	11	2032_01_04 Hr 11	46.39	39.60	55.47	91.05	42.91
2032	1	4	12	2032_01_04 Hr 12	45.43	38.94	55.47	91.23	41.72
2032	1	4	13	2032_01_04 Hr 13	45.53	38.94	55.47	91.41	41.45
2032	1	4	14	2032_01_04 Hr 14	45.62	39.02	55.69	91.60	42.56
2032	1	4	15	2032_01_04 Hr 15	45.93	39.59	55.80	91.78	43.20
2032	1	4	16	2032_01_04 Hr 16	47.40	41.26	55.91	93.96	45.59
2032	1	4	17	2032_01_04 Hr 17	54.57	43.22	58.41	104.91	49.60
2032	1	4	18	2032_01_04 Hr 18	58.23	49.16	66.99	112.96	57.92
2032	1	4	19	2032_01_04 Hr 19	59.03	51.01	67.12	113.19	58.05
2032	1	4	20	2032_01_04 Hr 20	59.15	51.11	67.25	113.41	57.81
2032	1	4	21	2032_01_04 Hr 21	59.26	51.21	67.38	113.64	55.10
2032	1	4	22	2032_01_04 Hr 22	59.38	51.32	67.52	113.86	54.02
2032	1	4	23	2032_01_04 Hr 23	59.25	51.42	66.18	114.05	53.65
2032	1	4	24	2032_01_04 Hr 24	58.28	47.98	62.33	108.91	52.01
2032	1	5	1	2032_01_05 Hr 01	43.51	36.62	49.23	83.81	39.75
2032	1	5	2	2032_01_05 Hr 02	43.60	36.62	49.33	83.97	39.03
2032	1	5	3	2032_01_05 Hr 03	43.69	36.69	49.42	84.14	38.87
2032	1	5	4	2032_01_05 Hr 04	43.78	36.77	49.52	84.31	38.87
2032	1	5	5	2032_01_05 Hr 05	43.86	36.84	49.62	84.48	38.86
2032	1	5	6	2032_01_05 Hr 06	43.95	36.91	50.69	86.00	39.36
2032	1	5	7	2032_01_05 Hr 07	46.63	40.64	56.80	99.25	43.88
2032	1	5	8	2032_01_05 Hr 08	52.54	46.38	60.35	104.81	50.55
2032	1	5	9	2032_01_05 Hr 09	51.77	44.40	59.78	100.40	48.96
2032	1	5	10	2032_01_05 Hr 10	50.72	43.44	58.65	93.36	47.44
2032	1	5	11	2032_01_05 Hr 11	46.14	40.23	56.90	90.44	47.44
2032	1	5	12	2032_01_05 Hr 12	45.85	39.75	54.22	90.44	47.93
2032	1	5	13	2032_01_05 Hr 13	45.94	39.82	53.73	90.44	47.34
2032	1	5	14	2032_01_05 Hr 14	46.03	39.90	53.84	90.44	46.26
2032	1	5	15	2032_01_05 Hr 15	48.62	39.99	54.22	90.79	47.34
2032	1	5	16	2032_01_05 Hr 16	50.09	41.86	56.22	91.64	49.00
2032	1	5	17	2032_01_05 Hr 17	53.49	46.85	60.74	105.95	50.89
2032	1	5	18	2032_01_05 Hr 18	55.04	47.55	64.17	115.04	53.83

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2032	1	5	19	2032_01_05 Hr 19	56.58	48.93	64.30	115.29	54.40
2032	1	5	20	2032_01_05 Hr 20	55.66	47.74	64.43	115.50	53.77
2032	1	5	21	2032_01_05 Hr 21	55.33	47.60	64.55	115.70	53.36
2032	1	5	22	2032_01_05 Hr 22	55.44	47.49	64.68	115.91	52.53
2032	1	5	23	2032_01_05 Hr 23	52.26	44.53	60.51	107.34	49.39
2032	1	5	24	2032_01_05 Hr 24	45.45	38.67	55.06	96.84	43.18
2032	1	6	1	2032_01_06 Hr 01	68.50	56.96	79.98	135.32	61.93
2032	1	6	2	2032_01_06 Hr 02	68.64	57.08	80.14	135.67	61.93
2032	1	6	3	2032_01_06 Hr 03	68.78	57.19	80.30	135.94	61.82
2032	1	6	4	2032_01_06 Hr 04	68.91	57.30	80.46	136.21	61.82
2032	1	6	5	2032_01_06 Hr 05	69.05	57.42	80.62	136.49	61.90
2032	1	6	6	2032_01_06 Hr 06	69.19	57.97	80.78	137.29	64.77
2032	1	6	7	2032_01_06 Hr 07	77.89	69.21	90.49	166.39	73.41
2032	1	6	8	2032_01_06 Hr 08	83.93	72.61	97.86	168.55	86.16
2032	1	6	9	2032_01_06 Hr 09	83.45	72.45	97.76	165.90	77.65
2032	1	6	10	2032_01_06 Hr 10	79.22	66.92	85.82	150.63	75.00
2032	1	6	11	2032_01_06 Hr 11	74.42	64.38	84.28	144.12	72.88
2032	1	6	12	2032_01_06 Hr 12	73.06	62.22	83.86	144.41	72.48
2032	1	6	13	2032_01_06 Hr 13	72.32	62.34	84.02	144.70	72.12
2032	1	6	14	2032_01_06 Hr 14	72.47	62.46	84.19	144.99	72.12
2032	1	6	15	2032_01_06 Hr 15	74.50	62.80	84.35	145.28	72.12
2032	1	6	16	2032_01_06 Hr 16	74.67	66.36	84.96	145.57	75.61
2032	1	6	17	2032_01_06 Hr 17	81.48	69.72	94.28	160.49	76.01
2032	1	6	18	2032_01_06 Hr 18	85.94	74.07	99.84	171.95	85.36
2032	1	6	19	2032_01_06 Hr 19	89.89	76.24	100.04	172.29	88.79
2032	1	6	20	2032_01_06 Hr 20	89.75	76.24	100.24	172.64	86.27
2032	1	6	21	2032_01_06 Hr 21	86.46	75.66	100.44	172.98	84.96
2032	1	6	22	2032_01_06 Hr 22	86.63	74.67	100.64	173.33	82.91
2032	1	6	23	2032_01_06 Hr 23	82.08	71.81	98.32	166.45	74.98
2032	1	6	24	2032_01_06 Hr 24	71.72	61.47	90.27	152.87	65.30
2032	1	7	1	2032_01_07 Hr 01	59.95	50.86	74.10	125.66	56.03
2032	1	7	2	2032_01_07 Hr 02	59.33	49.03	72.37	118.63	55.52
2032	1	7	3	2032_01_07 Hr 03	59.25	49.13	69.94	118.37	55.57
2032	1	7	4	2032_01_07 Hr 04	59.23	49.23	70.47	118.63	55.81
2032	1	7	5	2032_01_07 Hr 05	59.25	49.72	71.26	120.61	56.52
2032	1	7	6	2032_01_07 Hr 06	62.07	53.01	74.01	129.11	57.92
2032	1	7	7	2032_01_07 Hr 07	67.97	59.90	80.29	134.98	66.39
2032	1	7	8	2032_01_07 Hr 08	71.04	60.52	80.45	135.25	70.40
2032	1	7	9	2032_01_07 Hr 09	68.33	60.23	75.90	127.87	64.27
2032	1	7	10	2032_01_07 Hr 10	65.07	54.61	71.71	115.42	58.72
2032	1	7	11	2032_01_07 Hr 11	57.61	50.60	66.35	115.66	60.59
2032	1	7	12	2032_01_07 Hr 12	57.32	49.85	66.48	115.89	58.36
2032	1	7	13	2032_01_07 Hr 13	57.21	49.85	66.61	116.12	58.01
2032	1	7	14	2032_01_07 Hr 14	57.36	49.95	66.75	116.35	58.04
2032	1	7	15	2032_01_07 Hr 15	58.07	50.05	66.88	116.58	58.01
2032	1	7	16	2032_01_07 Hr 16	58.57	51.22	67.01	116.82	58.69
2032	1	7	17	2032_01_07 Hr 17	64.87	55.39	74.03	126.23	58.72
2032	1	7	18	2032_01_07 Hr 18	68.82	59.23	78.40	137.98	65.18
2032	1	7	19	2032_01_07 Hr 19	69.89	59.62	79.31	138.26	66.98
2032	1	7	20	2032_01_07 Hr 20	69.06	59.47	79.47	138.53	66.21
2032	1	7	21	2032_01_07 Hr 21	69.15	59.39	79.63	138.81	65.75
2032	1	7	22	2032_01_07 Hr 22	69.28	58.98	79.01	139.07	64.47
2032	1	7	23	2032_01_07 Hr 23	64.59	55.03	73.33	125.62	57.63
2032	1	7	24	2032_01_07 Hr 24	59.25	49.30	66.39	117.06	49.00
2032	1	8	1	2032_01_08 Hr 01	37.49	31.57	44.82	76.39	33.08
2032	1	8	2	2032_01_08 Hr 02	37.54	31.63	44.82	76.53	33.06
2032	1	8	3	2032_01_08 Hr 03	37.61	31.70	44.53	76.69	33.08
2032	1	8	4	2032_01_08 Hr 04	37.69	31.76	44.53	76.84	33.19
2032	1	8	5	2032_01_08 Hr 05	37.94	31.83	44.53	76.99	33.23
2032	1	8	6	2032_01_08 Hr 06	39.40	33.45	46.24	81.22	37.94
2032	1	8	7	2032_01_08 Hr 07	43.36	36.02	52.10	86.49	40.80
2032	1	8	8	2032_01_08 Hr 08	46.07	39.05	52.20	86.67	46.35
2032	1	8	9	2032_01_08 Hr 09	45.40	39.12	50.74	85.83	44.81
2032	1	8	10	2032_01_08 Hr 10	43.14	35.88	47.44	80.81	41.36
2032	1	8	11	2032_01_08 Hr 11	38.88	34.52	44.99	74.11	39.40
2032	1	8	12	2032_01_08 Hr 12	38.83	33.67	44.73	74.26	37.95
2032	1	8	13	2032_01_08 Hr 13	38.91	33.84	44.82	74.40	37.48
2032	1	8	14	2032_01_08 Hr 14	38.99	33.85	44.91	74.55	37.45
2032	1	8	15	2032_01_08 Hr 15	39.07	33.84	45.00	74.70	37.19
2032	1	8	16	2032_01_08 Hr 16	39.15	33.99	45.09	74.85	39.40
2032	1	8	17	2032_01_08 Hr 17	42.31	36.84	48.61	83.28	42.96
2032	1	8	18	2032_01_08 Hr 18	46.24	39.81	52.22	94.33	45.70
2032	1	8	19	2032_01_08 Hr 19	46.69	39.92	53.36	94.52	46.21
2032	1	8	20	2032_01_08 Hr 20	46.67	40.00	53.47	94.71	46.21
2032	1	8	21	2032_01_08 Hr 21	46.31	39.71	53.58	94.90	45.71
2032	1	8	22	2032_01_08 Hr 22	45.92	39.17	53.23	95.09	45.30
2032	1	8	23	2032_01_08 Hr 23	42.04	36.84	49.98	86.68	38.34
2032	1	8	24	2032_01_08 Hr 24	39.05	33.06	45.03	80.21	33.23
2032	1	9	1	2032_01_09 Hr 01	66.21	55.63	77.93	132.05	59.16
2032	1	9	2	2032_01_09 Hr 02	66.22	55.78	77.93	131.82	59.16
2032	1	9	3	2032_01_09 Hr 03	66.36	55.89	77.93	132.05	59.16
2032	1	9	4	2032_01_09 Hr 04	66.50	56.00	77.93	132.31	59.16
2032	1	9	5	2032_01_09 Hr 05	66.63	56.12	77.93	130.67	60.55
2032	1	9	6	2032_01_09 Hr 06	68.96	57.38	79.16	142.54	64.90
2032	1	9	7	2032_01_09 Hr 07	75.00	61.98	92.67	162.97	70.24
2032	1	9	8	2032_01_09 Hr 08	82.23	69.83	93.66	163.82	80.80
2032	1	9	9	2032_01_09 Hr 09	81.45	69.03	91.99	163.62	79.92
2032	1	9	10	2032_01_09 Hr 10	80.57	68.25	87.13	153.44	75.10
2032	1	9	11	2032_01_09 Hr 11	75.64	65.03	83.18	137.95	73.48
2032	1	9	12	2032_01_09 Hr 12	69.97	61.59	77.65	137.27	72.33
2032	1	9	13	2032_01_09 Hr 13	69.97	61.45	80.41	138.48	72.33

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2032	1	9	14	2032_01_09 Hr 14	69.97	61.59	80.57	138.75	72.33
2032	1	9	15	2032_01_09 Hr 15	69.97	61.73	80.73	139.04	72.33
2032	1	9	16	2032_01_09 Hr 16	70.18	61.83	81.80	139.31	72.33
2032	1	9	17	2032_01_09 Hr 17	74.32	65.94	88.49	139.60	72.33
2032	1	9	18	2032_01_09 Hr 18	82.36	69.90	95.55	164.56	78.92
2032	1	9	19	2032_01_09 Hr 19	83.09	70.57	95.74	164.88	79.66
2032	1	9	20	2032_01_09 Hr 20	83.26	70.52	95.93	165.21	79.66
2032	1	9	21	2032_01_09 Hr 21	81.78	70.42	96.13	165.54	79.04
2032	1	9	22	2032_01_09 Hr 22	80.98	69.90	96.24	165.85	77.65
2032	1	9	23	2032_01_09 Hr 23	75.54	65.03	88.69	150.23	67.99
2032	1	9	24	2032_01_09 Hr 24	69.20	58.49	80.15	136.47	57.02
2032	1	10	1	2032_01_10 Hr 01	66.02	56.61	74.24	127.64	60.13
2032	1	10	2	2032_01_10 Hr 02	65.26	54.98	72.09	124.80	59.10
2032	1	10	3	2032_01_10 Hr 03	64.21	54.98	71.22	122.94	59.10
2032	1	10	4	2032_01_10 Hr 04	64.21	54.98	71.19	122.94	59.10
2032	1	10	5	2032_01_10 Hr 05	64.22	54.98	71.62	122.94	59.10
2032	1	10	6	2032_01_10 Hr 06	66.02	56.30	74.00	126.46	59.10
2032	1	10	7	2032_01_10 Hr 07	70.70	58.00	78.65	135.88	60.36
2032	1	10	8	2032_01_10 Hr 08	73.09	58.12	80.93	136.32	61.45
2032	1	10	9	2032_01_10 Hr 09	68.57	55.42	78.65	134.05	61.26
2032	1	10	10	2032_01_10 Hr 10	58.78	52.34	74.13	123.62	60.22
2032	1	10	11	2032_01_10 Hr 11	56.07	49.31	71.10	116.56	59.69
2032	1	10	12	2032_01_10 Hr 12	56.18	49.27	70.18	116.80	57.26
2032	1	10	13	2032_01_10 Hr 13	56.29	49.36	70.32	117.03	56.65
2032	1	10	14	2032_01_10 Hr 14	56.40	48.97	70.47	117.27	56.20
2032	1	10	15	2032_01_10 Hr 15	56.52	49.56	70.61	117.50	56.65
2032	1	10	16	2032_01_10 Hr 16	56.66	49.66	70.75	117.74	57.30
2032	1	10	17	2032_01_10 Hr 17	61.54	53.57	72.00	122.34	59.01
2032	1	10	18	2032_01_10 Hr 18	73.31	61.58	82.64	141.27	68.95
2032	1	10	19	2032_01_10 Hr 19	73.46	61.78	83.56	141.55	70.93
2032	1	10	20	2032_01_10 Hr 20	73.60	61.91	83.72	141.83	70.59
2032	1	10	21	2032_01_10 Hr 21	73.75	62.03	83.83	142.11	67.50
2032	1	10	22	2032_01_10 Hr 22	73.65	62.15	83.34	142.39	64.87
2032	1	10	23	2032_01_10 Hr 23	70.11	60.46	80.39	141.27	64.02
2032	1	10	24	2032_01_10 Hr 24	65.59	56.61	76.84	128.24	63.33
2032	1	11	1	2032_01_11 Hr 01	62.93	53.14	73.98	122.29	59.59
2032	1	11	2	2032_01_11 Hr 02	63.78	52.18	72.72	122.29	60.25
2032	1	11	3	2032_01_11 Hr 03	63.76	52.27	72.31	122.29	60.25
2032	1	11	4	2032_01_11 Hr 04	63.89	52.35	72.31	122.29	60.25
2032	1	11	5	2032_01_11 Hr 05	64.01	53.90	72.39	122.29	60.69
2032	1	11	6	2032_01_11 Hr 06	64.75	55.92	73.68	122.53	60.69
2032	1	11	7	2032_01_11 Hr 07	71.07	58.72	78.75	137.49	60.25
2032	1	11	8	2032_01_11 Hr 08	71.21	60.54	81.23	137.92	60.84
2032	1	11	9	2032_01_11 Hr 09	71.21	60.07	78.43	138.04	61.70
2032	1	11	10	2032_01_11 Hr 10	66.10	54.74	73.68	122.29	60.84
2032	1	11	11	2032_01_11 Hr 11	60.89	53.35	73.17	118.35	64.63
2032	1	11	12	2032_01_11 Hr 12	61.01	51.87	72.88	118.31	62.38
2032	1	11	13	2032_01_11 Hr 13	61.13	51.98	73.03	118.54	62.04
2032	1	11	14	2032_01_11 Hr 14	61.26	52.08	73.17	118.78	60.99
2032	1	11	15	2032_01_11 Hr 15	61.38	52.18	73.32	119.01	61.33
2032	1	11	16	2032_01_11 Hr 16	61.50	52.29	73.46	119.41	63.27
2032	1	11	17	2032_01_11 Hr 17	68.35	57.47	78.59	130.05	63.80
2032	1	11	18	2032_01_11 Hr 18	74.42	65.22	87.87	154.25	69.47
2032	1	11	19	2032_01_11 Hr 19	74.65	65.59	88.04	154.56	70.32
2032	1	11	20	2032_01_11 Hr 20	74.80	65.72	88.22	154.87	70.58
2032	1	11	21	2032_01_11 Hr 21	74.95	65.61	88.40	155.17	68.24
2032	1	11	22	2032_01_11 Hr 22	75.10	65.74	88.57	155.48	66.27
2032	1	11	23	2032_01_11 Hr 23	73.80	63.99	87.25	154.19	65.89
2032	1	11	24	2032_01_11 Hr 24	69.87	59.97	80.94	142.39	65.89
2032	1	12	1	2032_01_12 Hr 01	63.80	51.07	72.70	118.03	57.12
2032	1	12	2	2032_01_12 Hr 02	63.39	51.17	72.78	118.25	56.77
2032	1	12	3	2032_01_12 Hr 03	63.51	51.27	72.91	118.48	56.44
2032	1	12	4	2032_01_12 Hr 04	63.64	51.38	73.03	118.71	56.30
2032	1	12	5	2032_01_12 Hr 05	63.77	51.48	73.18	118.95	56.31
2032	1	12	6	2032_01_12 Hr 06	63.89	53.46	75.39	130.74	58.96
2032	1	12	7	2032_01_12 Hr 07	75.78	65.92	88.65	156.11	65.42
2032	1	12	8	2032_01_12 Hr 08	78.80	68.53	88.82	156.56	75.10
2032	1	12	9	2032_01_12 Hr 09	77.95	68.17	89.00	156.88	74.04
2032	1	12	10	2032_01_12 Hr 10	76.71	65.30	85.72	156.58	72.07
2032	1	12	11	2032_01_12 Hr 11	72.40	61.04	84.77	136.05	71.48
2032	1	12	12	2032_01_12 Hr 12	66.65	58.29	79.70	134.15	68.82
2032	1	12	13	2032_01_12 Hr 13	66.79	58.41	79.41	134.42	67.90
2032	1	12	14	2032_01_12 Hr 14	66.92	58.53	79.41	134.68	67.56
2032	1	12	15	2032_01_12 Hr 15	68.13	58.64	79.57	134.95	67.67
2032	1	12	16	2032_01_12 Hr 16	68.27	58.85	80.12	135.22	69.80
2032	1	12	17	2032_01_12 Hr 17	74.06	63.96	85.75	148.48	72.07
2032	1	12	18	2032_01_12 Hr 18	79.28	69.41	90.62	160.82	77.76
2032	1	12	19	2032_01_12 Hr 19	79.52	70.15	90.80	161.17	80.41
2032	1	12	20	2032_01_12 Hr 20	79.68	70.00	90.98	161.45	78.93
2032	1	12	21	2032_01_12 Hr 21	79.39	69.82	91.16	161.77	77.40
2032	1	12	22	2032_01_12 Hr 22	78.95	69.82	91.34	161.89	74.76
2032	1	12	23	2032_01_12 Hr 23	71.94	61.16	84.24	148.96	68.58
2032	1	12	24	2032_01_12 Hr 24	66.23	57.21	78.16	133.71	59.79
2032	1	13	1	2032_01_13 Hr 01	35.86	29.87	42.03	70.81	34.60
2032	1	13	2	2032_01_13 Hr 02	35.93	29.93	42.03	70.94	34.46
2032	1	13	3	2032_01_13 Hr 03	36.00	29.99	42.11	71.08	34.46
2032	1	13	4	2032_01_13 Hr 04	36.08	30.05	42.19	71.22	34.52
2032	1	13	5	2032_01_13 Hr 05	36.15	30.11	42.27	71.93	34.94
2032	1	13	6	2032_01_13 Hr 06	38.75	31.56	42.98	76.83	35.00
2032	1	13	7	2032_01_13 Hr 07	41.97	35.77	51.10	88.65	39.95
2032	1	13	8	2032_01_13 Hr 08	45.45	39.74	51.29	90.25	46.37

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2032	1	13	9	2032_01_13 Hr 09	44.19	37.72	49.42	89.00	41.85
2032	1	13	10	2032_01_13 Hr 10	40.68	35.11	46.34	79.99	38.57
2032	1	13	11	2032_01_13 Hr 11	37.85	33.12	43.87	73.52	36.70
2032	1	13	12	2032_01_13 Hr 12	37.79	33.12	43.94	73.66	36.08
2032	1	13	13	2032_01_13 Hr 13	37.86	33.08	44.03	73.80	36.05
2032	1	13	14	2032_01_13 Hr 14	37.93	33.12	44.12	73.95	35.83
2032	1	13	15	2032_01_13 Hr 15	38.01	33.18	44.12	74.10	35.83
2032	1	13	16	2032_01_13 Hr 16	38.11	33.25	44.29	74.25	36.08
2032	1	13	17	2032_01_13 Hr 17	41.35	34.83	45.32	77.54	38.99
2032	1	13	18	2032_01_13 Hr 18	45.28	39.49	53.22	92.12	44.27
2032	1	13	19	2032_01_13 Hr 19	46.36	39.66	53.32	92.31	44.62
2032	1	13	20	2032_01_13 Hr 20	46.46	39.74	53.43	92.49	44.56
2032	1	13	21	2032_01_13 Hr 21	45.55	39.82	53.54	92.67	44.56
2032	1	13	22	2032_01_13 Hr 22	45.64	39.90	53.64	92.86	44.20
2032	1	13	23	2032_01_13 Hr 23	43.82	37.03	51.55	87.82	40.26
2032	1	13	24	2032_01_13 Hr 24	39.22	32.84	45.06	79.55	34.62
2032	1	14	1	2032_01_14 Hr 01	45.54	36.71	51.53	87.96	42.45
2032	1	14	2	2032_01_14 Hr 02	45.42	36.78	50.99	87.38	42.46
2032	1	14	3	2032_01_14 Hr 03	45.23	36.86	50.94	86.68	42.06
2032	1	14	4	2032_01_14 Hr 04	45.25	36.93	51.03	86.76	42.49
2032	1	14	5	2032_01_14 Hr 05	46.11	37.14	51.19	86.94	42.45
2032	1	14	6	2032_01_14 Hr 06	47.61	39.16	52.11	98.13	44.48
2032	1	14	7	2032_01_14 Hr 07	51.79	41.40	60.29	107.09	47.91
2032	1	14	8	2032_01_14 Hr 08	54.51	45.41	61.23	107.30	53.51
2032	1	14	9	2032_01_14 Hr 09	52.20	45.50	58.50	105.58	48.37
2032	1	14	10	2032_01_14 Hr 10	48.68	42.37	55.84	91.68	45.15
2032	1	14	11	2032_01_14 Hr 11	44.12	39.28	52.36	88.15	46.58
2032	1	14	12	2032_01_14 Hr 12	43.37	38.90	52.46	88.33	45.56
2032	1	14	13	2032_01_14 Hr 13	43.45	38.98	52.57	88.51	45.15
2032	1	14	14	2032_01_14 Hr 14	43.53	39.04	52.67	88.68	45.28
2032	1	14	15	2032_01_14 Hr 15	44.47	39.14	52.78	88.86	45.56
2032	1	14	16	2032_01_14 Hr 16	44.57	39.65	53.61	89.04	46.44
2032	1	14	17	2032_01_14 Hr 17	48.99	42.52	57.49	96.91	45.15
2032	1	14	18	2032_01_14 Hr 18	53.10	46.32	62.46	107.49	49.86
2032	1	14	19	2032_01_14 Hr 19	53.21	46.44	62.59	107.71	50.48
2032	1	14	20	2032_01_14 Hr 20	53.31	46.53	62.71	107.92	50.48
2032	1	14	21	2032_01_14 Hr 21	53.41	46.55	62.83	108.14	50.48
2032	1	14	22	2032_01_14 Hr 22	53.20	46.06	60.42	108.35	49.46
2032	1	14	23	2032_01_14 Hr 23	49.10	42.69	56.51	93.39	42.96
2032	1	14	24	2032_01_14 Hr 24	45.26	38.44	52.39	88.67	37.52
2032	1	15	1	2032_01_15 Hr 01	50.63	42.49	58.06	96.42	45.34
2032	1	15	2	2032_01_15 Hr 02	50.71	42.56	58.16	96.60	45.34
2032	1	15	3	2032_01_15 Hr 03	50.71	42.56	58.27	96.60	45.34
2032	1	15	4	2032_01_15 Hr 04	50.71	42.61	58.37	96.86	45.17
2032	1	15	5	2032_01_15 Hr 05	51.31	43.04	58.50	97.05	46.38
2032	1	15	6	2032_01_15 Hr 06	52.70	43.65	58.90	100.74	50.10
2032	1	15	7	2032_01_15 Hr 07	59.18	48.73	67.66	119.47	54.27
2032	1	15	8	2032_01_15 Hr 08	60.46	52.39	70.85	119.68	61.66
2032	1	15	9	2032_01_15 Hr 09	59.78	49.76	68.54	119.80	56.91
2032	1	15	10	2032_01_15 Hr 10	56.30	48.89	63.07	106.81	53.94
2032	1	15	11	2032_01_15 Hr 11	51.29	44.97	60.72	102.24	52.64
2032	1	15	12	2032_01_15 Hr 12	51.40	44.89	60.83	102.44	51.99
2032	1	15	13	2032_01_15 Hr 13	51.50	44.98	60.95	102.65	51.30
2032	1	15	14	2032_01_15 Hr 14	51.60	45.07	61.07	102.85	51.30
2032	1	15	15	2032_01_15 Hr 15	51.71	45.16	61.20	103.06	49.96
2032	1	15	16	2032_01_15 Hr 16	51.82	45.30	61.36	103.26	52.15
2032	1	15	17	2032_01_15 Hr 17	56.24	49.89	65.73	111.75	56.64
2032	1	15	18	2032_01_15 Hr 18	63.82	54.97	73.93	131.28	61.97
2032	1	15	19	2032_01_15 Hr 19	64.44	55.09	74.08	131.54	63.26
2032	1	15	20	2032_01_15 Hr 20	64.57	55.21	74.22	131.81	63.24
2032	1	15	21	2032_01_15 Hr 21	64.20	55.30	74.37	132.07	61.72
2032	1	15	22	2032_01_15 Hr 22	64.09	55.31	74.37	132.32	61.72
2032	1	15	23	2032_01_15 Hr 23	59.35	50.78	69.02	122.23	53.03
2032	1	15	24	2032_01_15 Hr 24	54.57	45.63	62.22	109.09	46.40
2032	1	16	1	2032_01_16 Hr 01	52.63	43.85	60.89	101.62	45.36
2032	1	16	2	2032_01_16 Hr 02	52.74	43.94	61.01	101.83	45.36
2032	1	16	3	2032_01_16 Hr 03	52.84	44.03	61.13	102.03	45.36
2032	1	16	4	2032_01_16 Hr 04	52.95	44.12	61.25	102.23	45.44
2032	1	16	5	2032_01_16 Hr 05	53.05	44.20	61.37	102.44	46.48
2032	1	16	6	2032_01_16 Hr 06	55.69	45.21	62.24	108.12	51.87
2032	1	16	7	2032_01_16 Hr 07	60.91	50.94	73.82	126.11	55.83
2032	1	16	8	2032_01_16 Hr 08	64.75	56.10	74.49	127.90	64.00
2032	1	16	9	2032_01_16 Hr 09	64.85	56.19	74.64	128.16	61.89
2032	1	16	10	2032_01_16 Hr 10	63.51	53.87	71.15	126.87	59.17
2032	1	16	11	2032_01_16 Hr 11	58.56	51.23	67.35	110.02	58.62
2032	1	16	12	2032_01_16 Hr 12	55.54	48.24	64.31	109.59	59.00
2032	1	16	13	2032_01_16 Hr 13	55.57	48.14	63.95	109.81	57.48
2032	1	16	14	2032_01_16 Hr 14	55.68	48.24	64.31	110.03	57.48
2032	1	16	15	2032_01_16 Hr 15	55.79	48.34	64.31	110.25	58.06
2032	1	16	16	2032_01_16 Hr 16	56.16	48.92	65.64	110.47	58.06
2032	1	16	17	2032_01_16 Hr 17	61.19	53.43	71.19	119.90	58.06
2032	1	16	18	2032_01_16 Hr 18	66.03	57.16	76.00	134.77	65.46
2032	1	16	19	2032_01_16 Hr 19	66.38	57.32	76.15	135.04	66.07
2032	1	16	20	2032_01_16 Hr 20	66.29	57.44	76.30	135.31	65.81
2032	1	16	21	2032_01_16 Hr 21	66.25	57.33	76.45	135.57	65.02
2032	1	16	22	2032_01_16 Hr 22	66.25	57.33	76.60	135.04	63.74
2032	1	16	23	2032_01_16 Hr 23	61.22	52.37	71.98	126.04	55.24
2032	1	16	24	2032_01_16 Hr 24	55.52	47.47	67.13	112.78	47.27
2032	1	17	1	2032_01_17 Hr 01	54.32	46.25	63.53	105.08	48.58
2032	1	17	2	2032_01_17 Hr 02	53.25	44.38	63.19	103.79	49.93
2032	1	17	3	2032_01_17 Hr 03	53.19	42.69	62.04	103.49	50.32

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2032	1	17	4	2032_01_17 Hr 04	53.25	42.75	62.04	103.67	50.35
2032	1	17	5	2032_01_17 Hr 05	53.64	42.82	62.45	104.05	50.14
2032	1	17	6	2032_01_17 Hr 06	55.33	46.72	63.53	108.40	51.85
2032	1	17	7	2032_01_17 Hr 07	57.30	50.07	65.33	110.47	53.92
2032	1	17	8	2032_01_17 Hr 08	57.42	50.17	65.46	110.69	55.29
2032	1	17	9	2032_01_17 Hr 09	56.40	47.75	63.25	110.47	48.58
2032	1	17	10	2032_01_17 Hr 10	53.64	42.87	62.92	99.19	48.40
2032	1	17	11	2032_01_17 Hr 11	48.35	41.78	56.57	94.65	48.05
2032	1	17	12	2032_01_17 Hr 12	48.44	41.87	56.08	94.84	48.05
2032	1	17	13	2032_01_17 Hr 13	48.54	41.95	56.20	95.03	48.05
2032	1	17	14	2032_01_17 Hr 14	48.63	42.03	56.31	95.22	48.05
2032	1	17	15	2032_01_17 Hr 15	48.63	42.11	56.42	95.41	48.05
2032	1	17	16	2032_01_17 Hr 16	48.83	42.20	56.53	95.60	48.05
2032	1	17	17	2032_01_17 Hr 17	53.25	45.82	61.91	101.06	48.05
2032	1	17	18	2032_01_17 Hr 18	59.74	51.50	69.85	121.67	55.29
2032	1	17	19	2032_01_17 Hr 19	60.15	52.42	70.08	121.91	58.50
2032	1	17	20	2032_01_17 Hr 20	60.27	52.53	70.22	122.16	57.42
2032	1	17	21	2032_01_17 Hr 21	60.09	51.81	70.36	122.39	56.40
2032	1	17	22	2032_01_17 Hr 22	60.20	51.91	70.50	122.62	55.34
2032	1	17	23	2032_01_17 Hr 23	57.07	50.50	67.26	121.91	52.13
2032	1	17	24	2032_01_17 Hr 24	55.78	47.75	64.23	108.46	49.85
2032	1	18	1	2032_01_18 Hr 01	52.03	45.08	59.85	101.11	50.06
2032	1	18	2	2032_01_18 Hr 02	52.65	45.08	59.32	101.11	50.50
2032	1	18	3	2032_01_18 Hr 03	52.65	44.08	59.32	101.11	50.50
2032	1	18	4	2032_01_18 Hr 04	52.79	44.08	59.32	101.11	50.50
2032	1	18	5	2032_01_18 Hr 05	53.12	44.26	59.32	101.11	51.04
2032	1	18	6	2032_01_18 Hr 06	54.07	46.78	61.29	103.07	51.04
2032	1	18	7	2032_01_18 Hr 07	57.27	49.85	64.17	110.01	51.26
2032	1	18	8	2032_01_18 Hr 08	57.50	49.94	65.72	110.25	54.33
2032	1	18	9	2032_01_18 Hr 09	54.01	47.47	63.61	110.47	50.06
2032	1	18	10	2032_01_18 Hr 10	53.37	42.16	61.52	101.11	50.06
2032	1	18	11	2032_01_18 Hr 11	52.03	42.24	58.65	95.97	48.43
2032	1	18	12	2032_01_18 Hr 12	49.53	42.33	56.51	94.47	46.57
2032	1	18	13	2032_01_18 Hr 13	49.62	42.41	56.62	94.66	46.40
2032	1	18	14	2032_01_18 Hr 14	49.72	42.50	56.74	94.84	46.40
2032	1	18	15	2032_01_18 Hr 15	49.82	42.58	56.85	95.03	46.40
2032	1	18	16	2032_01_18 Hr 16	49.92	42.67	56.96	95.22	47.12
2032	1	18	17	2032_01_18 Hr 17	54.07	46.43	61.29	104.26	51.16
2032	1	18	18	2032_01_18 Hr 18	59.12	51.84	72.54	125.53	55.67
2032	1	18	19	2032_01_18 Hr 19	62.93	53.10	74.84	127.77	58.80
2032	1	18	20	2032_01_18 Hr 20	63.05	53.20	74.99	128.02	60.06
2032	1	18	21	2032_01_18 Hr 21	63.18	53.31	74.84	127.77	58.59
2032	1	18	22	2032_01_18 Hr 22	62.35	53.41	74.84	127.77	56.57
2032	1	18	23	2032_01_18 Hr 23	59.01	50.32	73.21	126.21	55.36
2032	1	18	24	2032_01_18 Hr 24	54.63	48.36	68.73	119.31	53.74
2032	1	19	1	2032_01_19 Hr 01	39.45	33.68	45.80	79.44	36.75
2032	1	19	2	2032_01_19 Hr 02	39.50	33.72	45.75	78.08	36.42
2032	1	19	3	2032_01_19 Hr 03	39.59	33.78	45.84	78.58	36.42
2032	1	19	4	2032_01_19 Hr 04	39.66	33.85	45.92	79.88	37.19
2032	1	19	5	2032_01_19 Hr 05	40.14	33.92	47.37	82.49	38.28
2032	1	19	6	2032_01_19 Hr 06	41.71	34.78	51.32	89.23	39.16
2032	1	19	7	2032_01_19 Hr 07	47.35	38.77	55.52	94.88	42.84
2032	1	19	8	2032_01_19 Hr 08	51.08	43.86	55.63	95.07	47.77
2032	1	19	9	2032_01_19 Hr 09	48.04	41.70	55.74	95.26	47.38
2032	1	19	10	2032_01_19 Hr 10	47.16	40.29	55.52	95.44	45.98
2032	1	19	11	2032_01_19 Hr 11	45.11	38.31	51.21	87.27	44.58
2032	1	19	12	2032_01_19 Hr 12	41.08	36.02	48.22	81.53	42.62
2032	1	19	13	2032_01_19 Hr 13	41.16	35.89	47.94	81.69	41.16
2032	1	19	14	2032_01_19 Hr 14	41.60	35.89	48.03	81.85	40.87
2032	1	19	15	2032_01_19 Hr 15	43.68	36.02	48.12	82.02	41.93
2032	1	19	16	2032_01_19 Hr 16	43.79	36.27	48.22	82.18	43.55
2032	1	19	17	2032_01_19 Hr 17	45.46	38.94	51.84	91.05	43.55
2032	1	19	18	2032_01_19 Hr 18	47.91	42.27	56.76	96.98	45.78
2032	1	19	19	2032_01_19 Hr 19	49.01	42.54	56.87	97.18	46.86
2032	1	19	20	2032_01_19 Hr 20	49.11	42.63	56.98	97.36	46.19
2032	1	19	21	2032_01_19 Hr 21	48.10	42.61	56.68	97.56	45.78
2032	1	19	22	2032_01_19 Hr 22	47.12	40.50	55.82	97.00	44.93
2032	1	19	23	2032_01_19 Hr 23	44.20	37.00	49.93	86.82	40.97
2032	1	19	24	2032_01_19 Hr 24	40.82	35.23	47.68	80.09	36.05
2032	1	20	1	2032_01_20 Hr 01	41.31	34.94	48.40	81.18	39.59
2032	1	20	2	2032_01_20 Hr 02	41.38	35.01	48.50	81.18	39.36
2032	1	20	3	2032_01_20 Hr 03	41.44	35.08	48.59	81.34	39.02
2032	1	20	4	2032_01_20 Hr 04	41.52	35.15	48.68	81.50	38.84
2032	1	20	5	2032_01_20 Hr 05	42.87	35.22	48.78	81.66	39.67
2032	1	20	6	2032_01_20 Hr 06	43.37	35.29	48.89	85.85	42.40
2032	1	20	7	2032_01_20 Hr 07	47.68	38.89	56.74	100.65	46.20
2032	1	20	8	2032_01_20 Hr 08	51.36	43.90	59.21	102.31	51.18
2032	1	20	9	2032_01_20 Hr 09	50.83	43.99	59.23	101.05	50.53
2032	1	20	10	2032_01_20 Hr 10	47.91	41.95	54.29	89.96	45.57
2032	1	20	11	2032_01_20 Hr 11	43.46	37.84	50.71	85.69	43.62
2032	1	20	12	2032_01_20 Hr 12	43.49	37.76	50.73	86.15	42.38
2032	1	20	13	2032_01_20 Hr 13	43.57	37.76	50.83	86.32	42.00
2032	1	20	14	2032_01_20 Hr 14	43.50	37.76	50.94	86.32	41.85
2032	1	20	15	2032_01_20 Hr 15	43.75	37.84	51.04	86.66	42.00
2032	1	20	16	2032_01_20 Hr 16	43.84	38.02	51.14	86.84	42.83
2032	1	20	17	2032_01_20 Hr 17	49.06	41.28	54.99	96.20	46.37
2032	1	20	18	2032_01_20 Hr 18	53.12	46.39	61.58	107.38	50.43
2032	1	20	19	2032_01_20 Hr 19	53.29	46.48	61.71	107.60	50.85
2032	1	20	20	2032_01_20 Hr 20	53.34	46.57	61.83	107.81	50.50
2032	1	20	21	2032_01_20 Hr 21	53.44	46.66	61.95	108.03	50.43
2032	1	20	22	2032_01_20 Hr 22	53.55	46.76	62.03	108.25	50.31

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2032	1	20	23	2032_01_20 Hr 23	51.70	42.74	59.32	100.84	46.75
2032	1	20	24	2032_01_20 Hr 24	46.16	39.29	51.79	94.03	40.31
2032	1	21	1	2032_01_21 Hr 01	36.88	31.44	41.11	69.27	33.99
2032	1	21	2	2032_01_21 Hr 02	36.95	30.94	41.18	68.44	33.21
2032	1	21	3	2032_01_21 Hr 03	37.03	30.94	41.26	68.56	33.21
2032	1	21	4	2032_01_21 Hr 04	37.10	31.60	41.34	68.93	33.21
2032	1	21	5	2032_01_21 Hr 05	37.17	31.79	41.42	69.10	34.18
2032	1	21	6	2032_01_21 Hr 06	37.34	31.85	41.51	75.04	36.24
2032	1	21	7	2032_01_21 Hr 07	43.62	35.79	48.94	84.97	38.79
2032	1	21	8	2032_01_21 Hr 08	43.71	36.98	50.19	85.45	43.18
2032	1	21	9	2032_01_21 Hr 09	43.40	37.06	49.41	85.31	41.71
2032	1	21	10	2032_01_21 Hr 10	40.78	33.84	44.86	82.12	38.96
2032	1	21	11	2032_01_21 Hr 11	36.22	32.01	42.92	72.80	37.54
2032	1	21	12	2032_01_21 Hr 12	36.29	31.69	43.00	72.95	36.62
2032	1	21	13	2032_01_21 Hr 13	36.04	31.74	43.09	73.09	35.73
2032	1	21	14	2032_01_21 Hr 14	36.43	31.80	43.18	73.23	35.51
2032	1	21	15	2032_01_21 Hr 15	36.51	31.87	43.26	73.39	35.82
2032	1	21	16	2032_01_21 Hr 16	36.58	31.94	43.42	73.53	37.00
2032	1	21	17	2032_01_21 Hr 17	40.78	34.41	46.83	79.74	37.97
2032	1	21	18	2032_01_21 Hr 18	43.97	37.91	52.51	90.47	42.74
2032	1	21	19	2032_01_21 Hr 19	44.22	37.98	52.61	90.65	43.29
2032	1	21	20	2032_01_21 Hr 20	44.15	38.06	52.72	90.83	43.26
2032	1	21	21	2032_01_21 Hr 21	44.23	38.13	52.82	91.01	42.30
2032	1	21	22	2032_01_21 Hr 22	44.18	38.20	52.87	90.94	41.75
2032	1	21	23	2032_01_21 Hr 23	41.44	35.48	48.62	83.81	38.74
2032	1	21	24	2032_01_21 Hr 24	37.97	31.85	44.04	79.87	34.14
2032	1	22	1	2032_01_22 Hr 01	40.88	33.24	44.92	77.45	35.32
2032	1	22	2	2032_01_22 Hr 02	40.78	33.31	44.92	77.57	34.49
2032	1	22	3	2032_01_22 Hr 03	40.78	33.38	45.00	77.73	34.74
2032	1	22	4	2032_01_22 Hr 04	40.78	33.44	45.01	77.88	35.13
2032	1	22	5	2032_01_22 Hr 05	40.78	33.51	45.17	78.74	37.34
2032	1	22	6	2032_01_22 Hr 06	41.22	33.58	48.47	88.01	39.20
2032	1	22	7	2032_01_22 Hr 07	44.05	37.29	53.99	92.09	43.23
2032	1	22	8	2032_01_22 Hr 08	46.86	40.81	54.33	92.28	48.25
2032	1	22	9	2032_01_22 Hr 09	46.76	39.26	50.79	88.27	46.33
2032	1	22	10	2032_01_22 Hr 10	42.67	36.90	48.03	85.40	43.25
2032	1	22	11	2032_01_22 Hr 11	40.07	35.25	46.46	78.91	41.39
2032	1	22	12	2032_01_22 Hr 12	40.14	35.23	46.55	79.07	39.09
2032	1	22	13	2032_01_22 Hr 13	40.22	35.30	46.64	79.22	38.44
2032	1	22	14	2032_01_22 Hr 14	40.31	35.38	46.74	79.38	38.44
2032	1	22	15	2032_01_22 Hr 15	40.39	35.46	46.83	79.54	38.44
2032	1	22	16	2032_01_22 Hr 16	40.48	35.53	46.92	79.70	39.60
2032	1	22	17	2032_01_22 Hr 17	43.70	37.89	50.15	83.33	43.25
2032	1	22	18	2032_01_22 Hr 18	47.80	41.49	57.67	97.94	47.49
2032	1	22	19	2032_01_22 Hr 19	47.94	42.03	57.78	98.14	47.81
2032	1	22	20	2032_01_22 Hr 20	48.04	42.11	57.90	98.33	47.81
2032	1	22	21	2032_01_22 Hr 21	48.09	41.86	58.01	98.53	46.94
2032	1	22	22	2032_01_22 Hr 22	48.13	41.74	58.12	98.69	45.36
2032	1	22	23	2032_01_22 Hr 23	44.15	37.96	50.70	89.37	41.15
2032	1	22	24	2032_01_22 Hr 24	41.18	34.81	48.37	82.78	36.42
2032	1	23	1	2032_01_23 Hr 01	49.05	40.81	55.72	93.62	42.38
2032	1	23	2	2032_01_23 Hr 02	49.45	40.89	55.80	93.93	41.74
2032	1	23	3	2032_01_23 Hr 03	48.96	40.97	55.91	94.09	42.70
2032	1	23	4	2032_01_23 Hr 04	48.96	41.05	56.01	94.27	42.80
2032	1	23	5	2032_01_23 Hr 05	50.56	41.14	56.13	94.47	45.32
2032	1	23	6	2032_01_23 Hr 06	50.82	41.22	56.40	102.31	46.63
2032	1	23	7	2032_01_23 Hr 07	54.89	45.37	65.59	116.24	52.81
2032	1	23	8	2032_01_23 Hr 08	58.30	50.47	68.13	116.58	59.45
2032	1	23	9	2032_01_23 Hr 09	58.42	50.16	68.26	116.63	57.87
2032	1	23	10	2032_01_23 Hr 10	56.01	48.13	63.63	114.49	54.77
2032	1	23	11	2032_01_23 Hr 11	52.03	46.18	59.87	101.16	52.39
2032	1	23	12	2032_01_23 Hr 12	50.20	44.00	58.37	99.89	52.07
2032	1	23	13	2032_01_23 Hr 13	50.06	43.87	58.49	100.09	52.07
2032	1	23	14	2032_01_23 Hr 14	50.16	43.87	58.61	100.29	51.70
2032	1	23	15	2032_01_23 Hr 15	50.26	43.87	58.72	100.49	52.07
2032	1	23	16	2032_01_23 Hr 16	50.97	45.01	59.14	100.69	52.07
2032	1	23	17	2032_01_23 Hr 17	54.18	47.54	63.33	103.81	50.95
2032	1	23	18	2032_01_23 Hr 18	58.98	51.27	68.88	119.94	57.61
2032	1	23	19	2032_01_23 Hr 19	59.60	51.59	69.64	120.18	58.65
2032	1	23	20	2032_01_23 Hr 20	59.72	51.70	69.78	120.42	58.32
2032	1	23	21	2032_01_23 Hr 21	59.59	51.57	69.92	120.66	56.34
2032	1	23	22	2032_01_23 Hr 22	59.59	51.62	70.06	120.89	55.08
2032	1	23	23	2032_01_23 Hr 23	56.21	46.80	65.32	113.22	50.52
2032	1	23	24	2032_01_23 Hr 24	50.56	42.73	58.54	99.84	42.84
2032	1	24	1	2032_01_24 Hr 01	33.21	28.71	39.65	64.79	31.36
2032	1	24	2	2032_01_24 Hr 02	33.21	27.87	39.21	63.78	30.64
2032	1	24	3	2032_01_24 Hr 03	33.15	27.91	38.92	63.78	30.43
2032	1	24	4	2032_01_24 Hr 04	33.21	27.96	38.92	63.78	30.44
2032	1	24	5	2032_01_24 Hr 05	33.78	28.00	39.10	63.78	30.81
2032	1	24	6	2032_01_24 Hr 06	35.70	28.05	39.79	66.13	31.43
2032	1	24	7	2032_01_24 Hr 07	36.48	30.18	41.29	71.02	33.28
2032	1	24	8	2032_01_24 Hr 08	36.66	31.73	41.91	71.24	34.23
2032	1	24	9	2032_01_24 Hr 09	35.08	27.64	39.63	69.47	33.03
2032	1	24	10	2032_01_24 Hr 10	31.31	27.09	39.37	63.78	31.78
2032	1	24	11	2032_01_24 Hr 11	31.35	27.13	35.88	60.92	31.38
2032	1	24	12	2032_01_24 Hr 12	31.41	27.19	35.91	61.04	30.33
2032	1	24	13	2032_01_24 Hr 13	31.47	27.24	35.98	61.16	29.63
2032	1	24	14	2032_01_24 Hr 14	31.54	27.29	36.05	61.28	29.35
2032	1	24	15	2032_01_24 Hr 15	31.60	27.35	36.13	61.41	29.63
2032	1	24	16	2032_01_24 Hr 16	31.67	27.40	36.20	61.53	29.87
2032	1	24	17	2032_01_24 Hr 17	33.55	29.18	38.62	65.05	31.36

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2032	1	24	18	2032_01_24 Hr 18	37.76	32.46	43.63	76.64	35.93
2032	1	24	19	2032_01_24 Hr 19	37.84	32.52	44.07	76.79	37.19
2032	1	24	20	2032_01_24 Hr 20	37.92	32.59	44.16	76.94	36.67
2032	1	24	21	2032_01_24 Hr 21	37.99	32.65	44.25	77.09	35.52
2032	1	24	22	2032_01_24 Hr 22	38.07	32.72	44.34	77.23	35.40
2032	1	24	23	2032_01_24 Hr 23	36.60	32.07	44.25	75.76	34.05
2032	1	24	24	2032_01_24 Hr 24	34.36	30.01	40.69	70.71	32.51
2032	1	25	1	2032_01_25 Hr 01	30.90	26.72	36.06	58.65	29.02
2032	1	25	2	2032_01_25 Hr 02	30.11	26.10	35.87	58.51	28.42
2032	1	25	3	2032_01_25 Hr 03	30.11	25.62	35.75	58.51	28.42
2032	1	25	4	2032_01_25 Hr 04	30.16	25.61	35.81	58.51	28.42
2032	1	25	5	2032_01_25 Hr 05	30.90	25.62	35.87	58.51	28.42
2032	1	25	6	2032_01_25 Hr 06	33.17	25.82	35.95	60.03	28.67
2032	1	25	7	2032_01_25 Hr 07	33.47	27.61	37.44	67.34	30.06
2032	1	25	8	2032_01_25 Hr 08	34.69	29.82	40.25	67.68	31.10
2032	1	25	9	2032_01_25 Hr 09	33.27	27.87	37.60	67.34	31.10
2032	1	25	10	2032_01_25 Hr 10	31.90	25.62	35.10	59.98	29.14
2032	1	25	11	2032_01_25 Hr 11	29.71	25.62	34.42	57.93	30.09
2032	1	25	12	2032_01_25 Hr 12	29.77	25.68	34.49	58.04	29.89
2032	1	25	13	2032_01_25 Hr 13	29.83	25.73	34.56	58.16	29.77
2032	1	25	14	2032_01_25 Hr 14	29.89	25.78	34.63	58.28	29.77
2032	1	25	15	2032_01_25 Hr 15	29.95	25.83	34.81	58.39	29.94
2032	1	25	16	2032_01_25 Hr 16	30.01	26.10	35.52	58.51	30.09
2032	1	25	17	2032_01_25 Hr 17	33.13	28.03	36.52	65.47	30.80
2032	1	25	18	2032_01_25 Hr 18	36.18	31.90	42.67	74.71	34.09
2032	1	25	19	2032_01_25 Hr 19	37.05	32.03	44.15	74.86	34.41
2032	1	25	20	2032_01_25 Hr 20	37.12	32.09	44.23	75.01	34.41
2032	1	25	21	2032_01_25 Hr 21	37.20	32.15	44.32	75.15	34.31
2032	1	25	22	2032_01_25 Hr 22	37.27	31.95	44.40	75.30	34.00
2032	1	25	23	2032_01_25 Hr 23	35.73	30.69	42.29	73.02	33.30
2032	1	25	24	2032_01_25 Hr 24	33.55	28.99	38.97	68.67	31.10
2032	1	26	1	2032_01_26 Hr 01	40.31	33.37	45.91	77.77	36.69
2032	1	26	2	2032_01_26 Hr 02	40.31	33.44	46.00	77.80	36.74
2032	1	26	3	2032_01_26 Hr 03	40.31	33.50	46.09	77.95	37.19
2032	1	26	4	2032_01_26 Hr 04	40.76	33.57	46.18	78.10	38.24
2032	1	26	5	2032_01_26 Hr 05	40.83	33.64	46.27	78.26	39.10
2032	1	26	6	2032_01_26 Hr 06	41.45	34.04	49.64	87.35	40.11
2032	1	26	7	2032_01_26 Hr 07	48.44	39.42	56.34	96.27	42.58
2032	1	26	8	2032_01_26 Hr 08	50.05	43.56	56.63	96.72	47.62
2032	1	26	9	2032_01_26 Hr 09	48.83	42.36	56.74	96.74	47.00
2032	1	26	10	2032_01_26 Hr 10	48.36	41.17	56.49	96.82	46.60
2032	1	26	11	2032_01_26 Hr 11	46.36	39.05	51.27	86.29	44.37
2032	1	26	12	2032_01_26 Hr 12	42.28	37.05	49.60	82.80	43.50
2032	1	26	13	2032_01_26 Hr 13	41.89	36.65	49.45	82.96	42.63
2032	1	26	14	2032_01_26 Hr 14	41.97	36.65	49.49	83.13	42.53
2032	1	26	15	2032_01_26 Hr 15	42.68	36.72	49.64	83.30	43.01
2032	1	26	16	2032_01_26 Hr 16	42.77	37.28	49.79	83.46	43.70
2032	1	26	17	2032_01_26 Hr 17	46.36	39.48	51.95	94.11	43.63
2032	1	26	18	2032_01_26 Hr 18	48.66	43.17	57.77	100.73	46.53
2032	1	26	19	2032_01_26 Hr 19	49.81	43.27	57.89	100.93	47.58
2032	1	26	20	2032_01_26 Hr 20	49.91	43.36	58.00	101.13	47.17
2032	1	26	21	2032_01_26 Hr 21	49.86	43.44	58.12	101.33	46.71
2032	1	26	22	2032_01_26 Hr 22	48.36	42.72	56.99	101.33	46.38
2032	1	26	23	2032_01_26 Hr 23	45.04	38.95	51.71	91.29	41.51
2032	1	26	24	2032_01_26 Hr 24	41.49	35.83	48.54	83.20	36.41
2032	1	27	1	2032_01_27 Hr 01	46.69	39.70	52.87	88.80	43.54
2032	1	27	2	2032_01_27 Hr 02	46.69	39.41	52.97	88.80	43.54
2032	1	27	3	2032_01_27 Hr 03	46.60	39.49	53.07	89.06	43.47
2032	1	27	4	2032_01_27 Hr 04	46.60	39.57	53.18	89.23	43.42
2032	1	27	5	2032_01_27 Hr 05	46.68	39.65	53.28	89.61	45.23
2032	1	27	6	2032_01_27 Hr 06	48.20	39.73	53.81	97.82	46.25
2032	1	27	7	2032_01_27 Hr 07	53.32	42.91	64.32	110.44	50.61
2032	1	27	8	2032_01_27 Hr 08	56.69	48.65	64.66	111.26	56.35
2032	1	27	9	2032_01_27 Hr 09	55.84	47.19	64.68	110.89	54.26
2032	1	27	10	2032_01_27 Hr 10	53.35	43.76	58.28	102.58	49.08
2032	1	27	11	2032_01_27 Hr 11	48.12	42.03	55.31	93.50	46.74
2032	1	27	12	2032_01_27 Hr 12	47.75	41.69	55.41	93.68	46.18
2032	1	27	13	2032_01_27 Hr 13	47.85	41.77	55.52	93.86	46.18
2032	1	27	14	2032_01_27 Hr 14	47.82	41.85	55.63	94.05	46.01
2032	1	27	15	2032_01_27 Hr 15	48.04	41.94	55.74	94.24	46.18
2032	1	27	16	2032_01_27 Hr 16	48.14	42.02	55.85	94.43	46.18
2032	1	27	17	2032_01_27 Hr 17	51.42	43.97	57.94	101.13	49.26
2032	1	27	18	2032_01_27 Hr 18	56.77	49.63	67.10	116.54	53.93
2032	1	27	19	2032_01_27 Hr 19	57.04	49.73	67.23	116.78	56.27
2032	1	27	20	2032_01_27 Hr 20	57.16	49.83	67.37	117.01	56.19
2032	1	27	21	2032_01_27 Hr 21	57.27	49.93	67.50	117.24	55.71
2032	1	27	22	2032_01_27 Hr 22	57.38	50.03	67.64	117.47	54.03
2032	1	27	23	2032_01_27 Hr 23	54.41	45.47	65.20	110.85	49.63
2032	1	27	24	2032_01_27 Hr 24	48.70	41.19	57.26	101.28	43.54
2032	1	28	1	2032_01_28 Hr 01	65.76	54.91	72.96	124.07	60.20
2032	1	28	2	2032_01_28 Hr 02	65.76	54.91	72.14	123.21	60.20
2032	1	28	3	2032_01_28 Hr 03	65.76	54.60	72.28	123.21	60.20
2032	1	28	4	2032_01_28 Hr 04	65.92	52.52	72.42	123.21	60.20
2032	1	28	5	2032_01_28 Hr 05	65.92	52.63	72.74	123.45	64.18
2032	1	28	6	2032_01_28 Hr 06	66.34	54.60	75.90	138.41	64.88
2032	1	28	7	2032_01_28 Hr 07	71.49	57.73	87.15	149.40	69.04
2032	1	28	8	2032_01_28 Hr 08	74.35	64.57	87.33	149.70	77.06
2032	1	28	9	2032_01_28 Hr 09	73.58	64.70	83.68	150.00	71.61
2032	1	28	10	2032_01_28 Hr 10	69.32	59.30	79.04	138.43	65.07
2032	1	28	11	2032_01_28 Hr 11	62.79	56.64	74.67	124.34	63.41
2032	1	28	12	2032_01_28 Hr 12	62.89	55.33	74.82	124.59	63.41

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2032	1	28	13	2032_01_28 Hr 13	62.60	55.44	74.97	124.84	63.41
2032	1	28	14	2032_01_28 Hr 14	62.72	55.55	75.12	125.09	63.08
2032	1	28	15	2032_01_28 Hr 15	63.29	55.66	75.27	125.34	63.41
2032	1	28	16	2032_01_28 Hr 16	63.42	56.00	75.90	125.59	64.47
2032	1	28	17	2032_01_28 Hr 17	67.83	59.57	80.87	129.56	63.27
2032	1	28	18	2032_01_28 Hr 18	75.35	65.87	88.04	154.90	70.01
2032	1	28	19	2032_01_28 Hr 19	75.50	66.01	89.27	155.21	71.50
2032	1	28	20	2032_01_28 Hr 20	75.65	66.14	89.45	155.52	70.28
2032	1	28	21	2032_01_28 Hr 21	75.80	66.25	88.79	155.83	70.00
2032	1	28	22	2032_01_28 Hr 22	75.90	64.90	87.04	155.97	70.29
2032	1	28	23	2032_01_28 Hr 23	73.02	60.34	81.20	143.01	65.55
2032	1	28	24	2032_01_28 Hr 24	65.20	54.66	74.73	127.95	55.43
2032	1	29	1	2032_01_29 Hr 01	56.87	48.10	65.71	110.50	51.90
2032	1	29	2	2032_01_29 Hr 02	56.95	48.19	65.59	110.50	51.90
2032	1	29	3	2032_01_29 Hr 03	57.06	48.29	65.71	110.57	51.90
2032	1	29	4	2032_01_29 Hr 04	57.17	48.39	65.84	110.79	51.95
2032	1	29	5	2032_01_29 Hr 05	57.27	48.48	65.97	111.00	56.91
2032	1	29	6	2032_01_29 Hr 06	60.67	48.58	68.25	124.28	57.84
2032	1	29	7	2032_01_29 Hr 07	66.02	55.29	79.92	135.59	60.93
2032	1	29	8	2032_01_29 Hr 08	68.78	59.49	80.08	137.09	69.61
2032	1	29	9	2032_01_29 Hr 09	67.70	57.71	76.09	133.57	64.48
2032	1	29	10	2032_01_29 Hr 10	61.48	53.89	72.71	124.89	61.98
2032	1	29	11	2032_01_29 Hr 11	58.11	52.33	68.64	115.80	63.61
2032	1	29	12	2032_01_29 Hr 12	58.21	50.97	68.61	116.04	58.21
2032	1	29	13	2032_01_29 Hr 13	58.34	51.07	68.75	116.27	56.53
2032	1	29	14	2032_01_29 Hr 14	58.46	51.55	68.89	116.50	56.40
2032	1	29	15	2032_01_29 Hr 15	58.58	51.55	69.02	116.73	56.40
2032	1	29	16	2032_01_29 Hr 16	59.25	52.67	69.16	116.97	58.57
2032	1	29	17	2032_01_29 Hr 17	64.84	56.01	76.06	124.85	60.69
2032	1	29	18	2032_01_29 Hr 18	71.12	60.75	82.26	143.33	67.27
2032	1	29	19	2032_01_29 Hr 19	71.26	60.88	82.42	144.05	67.66
2032	1	29	20	2032_01_29 Hr 20	71.40	61.01	82.59	144.18	67.66
2032	1	29	21	2032_01_29 Hr 21	71.55	61.11	82.75	144.18	67.27
2032	1	29	22	2032_01_29 Hr 22	71.69	60.12	79.86	143.95	67.27
2032	1	29	23	2032_01_29 Hr 23	66.82	56.88	75.86	133.57	60.80
2032	1	29	24	2032_01_29 Hr 24	62.34	50.42	69.23	118.53	54.60
2032	1	30	1	2032_01_30 Hr 01	61.78	52.31	70.53	119.68	58.30
2032	1	30	2	2032_01_30 Hr 02	61.66	52.42	70.27	119.45	58.30
2032	1	30	3	2032_01_30 Hr 03	61.78	52.52	70.40	119.68	57.95
2032	1	30	4	2032_01_30 Hr 04	61.89	52.63	70.53	119.92	57.58
2032	1	30	5	2032_01_30 Hr 05	62.02	52.73	70.67	120.16	60.33
2032	1	30	6	2032_01_30 Hr 06	64.14	52.84	72.03	128.73	62.95
2032	1	30	7	2032_01_30 Hr 07	73.42	61.10	83.11	149.69	66.63
2032	1	30	8	2032_01_30 Hr 08	75.86	66.27	88.54	150.30	74.79
2032	1	30	9	2032_01_30 Hr 09	76.01	63.17	88.70	150.60	73.41
2032	1	30	10	2032_01_30 Hr 10	75.10	61.18	83.13	142.74	71.49
2032	1	30	11	2032_01_30 Hr 11	67.49	59.64	80.09	128.54	70.69
2032	1	30	12	2032_01_30 Hr 12	65.00	56.78	77.51	128.78	67.60
2032	1	30	13	2032_01_30 Hr 13	65.13	57.71	77.68	129.04	66.79
2032	1	30	14	2032_01_30 Hr 14	65.26	57.56	77.69	129.30	66.41
2032	1	30	15	2032_01_30 Hr 15	65.39	57.73	77.88	129.56	66.67
2032	1	30	16	2032_01_30 Hr 16	66.22	59.33	78.94	129.82	67.60
2032	1	30	17	2032_01_30 Hr 17	68.86	60.69	83.22	135.49	64.28
2032	1	30	18	2032_01_30 Hr 18	78.69	67.61	90.30	160.88	71.59
2032	1	30	19	2032_01_30 Hr 19	78.84	67.77	90.49	161.49	73.41
2032	1	30	20	2032_01_30 Hr 20	79.00	67.88	90.67	161.81	73.41
2032	1	30	21	2032_01_30 Hr 21	79.16	67.70	90.83	162.13	73.41
2032	1	30	22	2032_01_30 Hr 22	79.32	65.96	90.95	162.45	71.81
2032	1	30	23	2032_01_30 Hr 23	73.62	62.84	86.68	152.67	64.54
2032	1	30	24	2032_01_30 Hr 24	68.55	56.10	76.81	133.14	57.18
2032	1	31	1	2032_01_31 Hr 01	57.58	48.82	65.59	110.73	55.23
2032	1	31	2	2032_01_31 Hr 02	56.34	48.51	63.58	106.96	55.84
2032	1	31	3	2032_01_31 Hr 03	56.23	47.84	63.51	105.03	55.84
2032	1	31	4	2032_01_31 Hr 04	56.34	47.84	64.04	105.22	55.84
2032	1	31	5	2032_01_31 Hr 05	57.58	48.82	64.95	106.96	55.84
2032	1	31	6	2032_01_31 Hr 06	59.30	50.35	67.53	109.96	56.35
2032	1	31	7	2032_01_31 Hr 07	63.68	50.65	70.44	118.45	58.64
2032	1	31	8	2032_01_31 Hr 08	63.80	50.75	70.71	118.69	60.15
2032	1	31	9	2032_01_31 Hr 09	61.59	49.30	70.72	118.92	55.23
2032	1	31	10	2032_01_31 Hr 10	58.18	47.84	68.53	110.73	51.51
2032	1	31	11	2032_01_31 Hr 11	49.10	43.85	61.95	101.49	52.06
2032	1	31	12	2032_01_31 Hr 12	49.20	43.49	60.59	101.70	50.73
2032	1	31	13	2032_01_31 Hr 13	49.29	43.57	60.71	101.90	49.76
2032	1	31	14	2032_01_31 Hr 14	49.39	43.66	60.83	102.10	48.43
2032	1	31	15	2032_01_31 Hr 15	49.49	43.75	60.95	102.31	48.72
2032	1	31	16	2032_01_31 Hr 16	49.59	43.83	61.08	102.51	50.15
2032	1	31	17	2032_01_31 Hr 17	54.10	46.11	62.10	105.63	48.07
2032	1	31	18	2032_01_31 Hr 18	64.09	53.84	71.77	129.49	54.37
2032	1	31	19	2032_01_31 Hr 19	64.74	55.66	76.13	134.60	60.49
2032	1	31	20	2032_01_31 Hr 20	64.85	57.45	76.13	134.60	60.49
2032	1	31	21	2032_01_31 Hr 21	65.51	57.45	76.13	134.60	58.55
2032	1	31	22	2032_01_31 Hr 22	65.08	56.85	76.13	133.76	57.49
2032	1	31	23	2032_01_31 Hr 23	64.74	54.96	73.27	129.49	56.06
2032	1	31	24	2032_01_31 Hr 24	63.50	52.11	70.59	118.93	55.23
2032	2	1	1	2032_02_01 Hr 01	40.59	35.66	46.39	74.96	39.32
2032	2	1	2	2032_02_01 Hr 02	39.79	35.22	45.42	74.77	39.62
2032	2	1	3	2032_02_01 Hr 03	39.63	34.56	45.21	74.96	39.78
2032	2	1	4	2032_02_01 Hr 04	39.63	34.63	45.36	75.60	39.74
2032	2	1	5	2032_02_01 Hr 05	39.96	35.22	46.17	76.43	39.60
2032	2	1	6	2032_02_01 Hr 06	40.99	36.06	49.11	82.25	39.79
2032	2	1	7	2032_02_01 Hr 07	42.51	36.13	50.03	83.66	40.53

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2032	2	1	8	2032_02_01 Hr 08	41.60	36.20	50.13	82.58	39.80
2032	2	1	9	2032_02_01 Hr 09	40.35	35.19	48.66	81.26	38.41
2032	2	1	10	2032_02_01 Hr 10	37.32	32.42	48.75	76.94	36.52
2032	2	1	11	2032_02_01 Hr 11	35.19	31.22	44.79	70.61	35.22
2032	2	1	12	2032_02_01 Hr 12	35.27	31.04	42.96	70.75	32.46
2032	2	1	13	2032_02_01 Hr 13	35.33	31.08	43.04	70.89	31.44
2032	2	1	14	2032_02_01 Hr 14	35.41	31.20	43.13	71.04	31.50
2032	2	1	15	2032_02_01 Hr 15	35.48	31.20	43.21	71.18	31.48
2032	2	1	16	2032_02_01 Hr 16	35.56	31.27	43.30	71.32	33.38
2032	2	1	17	2032_02_01 Hr 17	36.07	33.84	45.98	76.37	35.22
2032	2	1	18	2032_02_01 Hr 18	46.55	39.35	52.83	90.77	42.06
2032	2	1	19	2032_02_01 Hr 19	48.57	40.01	55.69	94.59	44.68
2032	2	1	20	2032_02_01 Hr 20	48.67	40.02	55.80	94.78	44.63
2032	2	1	21	2032_02_01 Hr 21	48.76	40.00	55.91	94.97	43.77
2032	2	1	22	2032_02_01 Hr 22	47.80	40.01	56.02	95.16	43.29
2032	2	1	23	2032_02_01 Hr 23	47.90	40.09	56.14	95.31	42.74
2032	2	1	24	2032_02_01 Hr 24	46.11	39.35	52.15	91.40	41.07
2032	2	2	1	2032_02_02 Hr 01	41.72	35.00	47.01	77.49	37.07
2032	2	2	2	2032_02_02 Hr 02	41.71	35.00	47.10	77.63	37.04
2032	2	2	3	2032_02_02 Hr 03	41.72	34.76	47.19	77.81	37.04
2032	2	2	4	2032_02_02 Hr 04	41.79	34.83	47.28	77.96	37.06
2032	2	2	5	2032_02_02 Hr 05	42.12	34.90	47.37	81.79	38.16
2032	2	2	6	2032_02_02 Hr 06	43.13	34.97	50.68	90.51	41.80
2032	2	2	7	2032_02_02 Hr 07	45.96	37.02	55.85	91.56	40.69
2032	2	2	8	2032_02_02 Hr 08	46.63	41.33	55.97	91.75	46.45
2032	2	2	9	2032_02_02 Hr 09	45.87	40.17	54.44	91.93	43.88
2032	2	2	10	2032_02_02 Hr 10	41.34	36.25	50.50	79.59	41.16
2032	2	2	11	2032_02_02 Hr 11	39.87	35.30	48.50	77.93	40.20
2032	2	2	12	2032_02_02 Hr 12	39.95	35.55	49.57	77.43	40.20
2032	2	2	13	2032_02_02 Hr 13	40.03	35.41	48.05	77.58	40.20
2032	2	2	14	2032_02_02 Hr 14	40.11	35.48	48.14	77.73	40.20
2032	2	2	15	2032_02_02 Hr 15	40.18	35.55	48.24	77.89	40.20
2032	2	2	16	2032_02_02 Hr 16	40.18	35.62	48.34	77.89	40.20
2032	2	2	17	2032_02_02 Hr 17	40.64	35.93	48.83	78.20	40.20
2032	2	2	18	2032_02_02 Hr 18	47.62	40.88	55.05	94.54	44.21
2032	2	2	19	2032_02_02 Hr 19	48.64	42.16	57.21	94.73	49.66
2032	2	2	20	2032_02_02 Hr 20	48.64	42.25	57.32	94.92	48.67
2032	2	2	21	2032_02_02 Hr 21	48.64	42.33	57.44	95.11	45.81
2032	2	2	22	2032_02_02 Hr 22	48.00	41.19	57.55	95.30	44.80
2032	2	2	23	2032_02_02 Hr 23	45.57	39.30	55.41	95.27	41.30
2032	2	2	24	2032_02_02 Hr 24	42.12	35.67	48.91	83.03	36.53
2032	2	3	1	2032_02_03 Hr 01	35.71	29.77	39.28	67.33	33.80
2032	2	3	2	2032_02_03 Hr 02	35.57	29.77	39.28	67.45	32.84
2032	2	3	3	2032_02_03 Hr 03	35.30	29.77	39.28	67.58	32.62
2032	2	3	4	2032_02_03 Hr 04	35.37	29.77	39.36	67.71	32.71
2032	2	3	5	2032_02_03 Hr 05	35.44	29.83	39.44	67.84	32.89
2032	2	3	6	2032_02_03 Hr 06	37.59	32.50	41.41	70.85	34.46
2032	2	3	7	2032_02_03 Hr 07	42.14	35.26	46.59	79.88	37.21
2032	2	3	8	2032_02_03 Hr 08	42.04	35.33	46.84	80.04	36.91
2032	2	3	9	2032_02_03 Hr 09	37.97	32.82	46.40	76.25	35.71
2032	2	3	10	2032_02_03 Hr 10	34.24	29.63	41.92	66.65	33.66
2032	2	3	11	2032_02_03 Hr 11	31.92	28.33	40.07	64.48	33.66
2032	2	3	12	2032_02_03 Hr 12	31.98	28.37	40.14	64.60	33.66
2032	2	3	13	2032_02_03 Hr 13	32.05	28.43	40.22	64.73	33.64
2032	2	3	14	2032_02_03 Hr 14	32.10	28.48	40.30	64.86	33.66
2032	2	3	15	2032_02_03 Hr 15	32.18	28.54	40.38	64.98	33.39
2032	2	3	16	2032_02_03 Hr 16	32.24	28.60	40.46	65.11	33.64
2032	2	3	17	2032_02_03 Hr 17	32.88	28.65	41.52	66.13	34.19
2032	2	3	18	2032_02_03 Hr 18	39.24	33.82	46.93	76.54	35.71
2032	2	3	19	2032_02_03 Hr 19	40.59	34.69	47.88	77.78	39.53
2032	2	3	20	2032_02_03 Hr 20	39.50	34.37	47.98	77.94	38.70
2032	2	3	21	2032_02_03 Hr 21	39.47	34.12	47.98	78.09	36.37
2032	2	3	22	2032_02_03 Hr 22	39.55	34.09	48.00	78.24	35.96
2032	2	3	23	2032_02_03 Hr 23	39.37	34.14	46.16	77.67	34.14
2032	2	3	24	2032_02_03 Hr 24	35.80	29.82	40.94	67.10	29.75
2032	2	4	1	2032_02_04 Hr 01	55.05	47.27	65.85	108.25	52.23
2032	2	4	2	2032_02_04 Hr 02	55.15	47.36	65.97	108.45	50.17
2032	2	4	3	2032_02_04 Hr 03	55.26	47.45	66.10	108.67	49.89
2032	2	4	4	2032_02_04 Hr 04	55.37	47.52	66.23	108.89	49.58
2032	2	4	5	2032_02_04 Hr 05	55.48	47.64	66.35	109.11	50.56
2032	2	4	6	2032_02_04 Hr 06	55.61	47.74	66.50	121.48	49.89
2032	2	4	7	2032_02_04 Hr 07	65.96	55.10	77.51	127.88	55.75
2032	2	4	8	2032_02_04 Hr 08	66.09	56.83	78.71	128.15	66.29
2032	2	4	9	2032_02_04 Hr 09	64.18	55.35	74.86	127.57	60.00
2032	2	4	10	2032_02_04 Hr 10	61.60	52.46	71.26	121.63	58.16
2032	2	4	11	2032_02_04 Hr 11	57.46	49.09	67.89	110.20	57.55
2032	2	4	12	2032_02_04 Hr 12	56.63	49.09	67.57	109.76	56.98
2032	2	4	13	2032_02_04 Hr 13	54.65	48.79	67.70	109.98	56.40
2032	2	4	14	2032_02_04 Hr 14	56.86	48.89	67.84	110.20	56.40
2032	2	4	15	2032_02_04 Hr 15	56.97	49.09	67.97	110.42	57.55
2032	2	4	16	2032_02_04 Hr 16	57.08	49.09	68.11	110.64	57.65
2032	2	4	17	2032_02_04 Hr 17	59.00	49.64	69.28	111.28	57.73
2032	2	4	18	2032_02_04 Hr 18	66.14	56.37	78.30	126.59	62.64
2032	2	4	19	2032_02_04 Hr 19	69.55	60.06	80.61	130.95	72.50
2032	2	4	20	2032_02_04 Hr 20	69.55	60.60	80.77	131.21	71.78
2032	2	4	21	2032_02_04 Hr 21	69.55	60.29	80.77	131.47	67.70
2032	2	4	22	2032_02_04 Hr 22	69.06	59.70	80.92	131.73	64.11
2032	2	4	23	2032_02_04 Hr 23	68.74	59.77	80.43	133.00	60.52
2032	2	4	24	2032_02_04 Hr 24	59.81	51.77	69.18	125.45	49.74
2032	2	5	1	2032_02_05 Hr 01	43.01	37.20	49.23	82.31	37.34
2032	2	5	2	2032_02_05 Hr 02	43.08	37.20	49.25	82.46	36.30

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2032	2	5	3	2032_02_05 Hr 03	43.16	37.21	49.34	82.62	36.26
2032	2	5	4	2032_02_05 Hr 04	43.24	37.28	49.43	82.78	36.30
2032	2	5	5	2032_02_05 Hr 05	43.33	37.41	49.53	82.95	36.47
2032	2	5	6	2032_02_05 Hr 06	43.93	37.68	49.77	92.12	39.80
2032	2	5	7	2032_02_05 Hr 07	51.27	42.51	57.81	97.22	42.43
2032	2	5	8	2032_02_05 Hr 08	51.38	40.95	58.73	97.42	50.28
2032	2	5	9	2032_02_05 Hr 09	45.24	38.82	56.13	94.60	45.20
2032	2	5	10	2032_02_05 Hr 10	41.94	36.39	51.60	84.03	43.41
2032	2	5	11	2032_02_05 Hr 11	39.52	36.42	50.32	82.71	43.14
2032	2	5	12	2032_02_05 Hr 12	39.59	36.50	50.42	82.44	41.82
2032	2	5	13	2032_02_05 Hr 13	39.67	36.57	50.52	83.02	41.42
2032	2	5	14	2032_02_05 Hr 14	39.75	36.64	50.62	83.18	41.80
2032	2	5	15	2032_02_05 Hr 15	39.83	36.72	50.72	83.35	41.42
2032	2	5	16	2032_02_05 Hr 16	39.91	36.79	50.82	83.51	42.39
2032	2	5	17	2032_02_05 Hr 17	45.20	37.68	52.33	84.94	44.26
2032	2	5	18	2032_02_05 Hr 18	51.59	43.40	61.45	98.15	50.37
2032	2	5	19	2032_02_05 Hr 19	54.07	44.61	62.28	99.58	55.23
2032	2	5	20	2032_02_05 Hr 20	54.18	45.78	62.40	99.78	55.23
2032	2	5	21	2032_02_05 Hr 21	54.07	44.79	62.52	99.98	53.19
2032	2	5	22	2032_02_05 Hr 22	53.79	44.53	62.42	100.18	49.54
2032	2	5	23	2032_02_05 Hr 23	53.55	44.59	62.00	100.96	45.97
2032	2	5	24	2032_02_05 Hr 24	48.02	40.93	53.44	92.80	40.81
2032	2	6	1	2032_02_06 Hr 01	38.05	32.50	42.75	71.80	34.13
2032	2	6	2	2032_02_06 Hr 02	38.13	32.56	42.75	71.94	33.79
2032	2	6	3	2032_02_06 Hr 03	38.20	32.62	42.83	72.08	33.79
2032	2	6	4	2032_02_06 Hr 04	38.27	32.68	42.92	72.13	33.69
2032	2	6	5	2032_02_06 Hr 05	38.35	32.75	43.01	73.44	34.13
2032	2	6	6	2032_02_06 Hr 06	41.13	34.31	45.21	81.64	35.36
2032	2	6	7	2032_02_06 Hr 07	44.15	36.57	50.80	84.48	39.31
2032	2	6	8	2032_02_06 Hr 08	42.35	36.64	51.10	84.65	43.53
2032	2	6	9	2032_02_06 Hr 09	39.72	35.05	50.19	78.37	41.22
2032	2	6	10	2032_02_06 Hr 10	38.33	34.58	46.77	72.66	35.38
2032	2	6	11	2032_02_06 Hr 11	34.00	31.93	43.70	70.80	33.92
2032	2	6	12	2032_02_06 Hr 12	34.06	31.01	43.78	70.95	36.57
2032	2	6	13	2032_02_06 Hr 13	34.13	31.07	43.87	71.09	36.32
2032	2	6	14	2032_02_06 Hr 14	34.16	31.13	43.96	71.23	36.33
2032	2	6	15	2032_02_06 Hr 15	34.27	31.19	44.04	71.37	36.57
2032	2	6	16	2032_02_06 Hr 16	34.34	31.26	44.13	71.52	36.74
2032	2	6	17	2032_02_06 Hr 17	36.65	31.66	44.22	71.66	35.35
2032	2	6	18	2032_02_06 Hr 18	45.49	36.96	52.36	82.84	42.24
2032	2	6	19	2032_02_06 Hr 19	45.92	38.05	52.86	86.90	46.06
2032	2	6	20	2032_02_06 Hr 20	46.01	38.08	52.97	87.07	45.53
2032	2	6	21	2032_02_06 Hr 21	46.10	38.15	53.05	87.24	43.13
2032	2	6	22	2032_02_06 Hr 22	46.20	38.23	53.16	87.42	42.58
2032	2	6	23	2032_02_06 Hr 23	45.99	38.28	52.75	88.24	40.46
2032	2	6	24	2032_02_06 Hr 24	40.94	34.55	45.70	83.79	33.58
2032	2	7	1	2032_02_07 Hr 01	39.72	33.84	46.03	77.99	38.36
2032	2	7	2	2032_02_07 Hr 02	38.66	33.13	45.02	76.52	36.13
2032	2	7	3	2032_02_07 Hr 03	38.71	32.91	45.11	76.68	36.22
2032	2	7	4	2032_02_07 Hr 04	38.77	33.01	45.19	76.16	36.39
2032	2	7	5	2032_02_07 Hr 05	38.84	33.06	45.27	76.98	37.73
2032	2	7	6	2032_02_07 Hr 06	40.02	33.74	45.77	79.68	37.99
2032	2	7	7	2032_02_07 Hr 07	45.08	36.67	50.88	85.34	36.46
2032	2	7	8	2032_02_07 Hr 08	45.17	37.97	51.84	85.51	38.90
2032	2	7	9	2032_02_07 Hr 09	37.19	35.47	47.97	80.11	38.90
2032	2	7	10	2032_02_07 Hr 10	34.82	33.44	45.69	74.95	38.90
2032	2	7	11	2032_02_07 Hr 11	34.88	32.47	44.43	73.12	37.99
2032	2	7	12	2032_02_07 Hr 12	34.95	32.54	44.51	73.26	36.39
2032	2	7	13	2032_02_07 Hr 13	35.02	32.60	44.60	73.41	35.45
2032	2	7	14	2032_02_07 Hr 14	35.09	32.67	44.69	73.56	35.92
2032	2	7	15	2032_02_07 Hr 15	35.16	32.67	44.78	73.70	35.68
2032	2	7	16	2032_02_07 Hr 16	35.24	32.80	44.86	73.85	36.26
2032	2	7	17	2032_02_07 Hr 17	39.49	33.80	47.66	77.55	38.90
2032	2	7	18	2032_02_07 Hr 18	47.16	37.39	52.99	88.11	40.53
2032	2	7	19	2032_02_07 Hr 19	47.35	39.08	53.10	88.30	42.08
2032	2	7	20	2032_02_07 Hr 20	47.35	39.16	53.20	88.48	42.06
2032	2	7	21	2032_02_07 Hr 21	47.45	39.16	53.31	88.65	40.34
2032	2	7	22	2032_02_07 Hr 22	47.54	39.24	53.41	88.83	39.60
2032	2	7	23	2032_02_07 Hr 23	47.63	39.32	53.38	89.00	39.55
2032	2	7	24	2032_02_07 Hr 24	43.35	35.85	50.23	82.38	39.55
2032	2	8	1	2032_02_08 Hr 01	40.62	35.65	46.99	78.01	40.95
2032	2	8	2	2032_02_08 Hr 02	39.95	35.58	45.60	75.74	40.91
2032	2	8	3	2032_02_08 Hr 03	40.06	35.63	45.60	76.46	40.91
2032	2	8	4	2032_02_08 Hr 04	40.14	35.70	45.60	76.46	40.91
2032	2	8	5	2032_02_08 Hr 05	40.19	35.76	45.96	77.74	40.82
2032	2	8	6	2032_02_08 Hr 06	41.92	36.14	47.81	82.09	40.53
2032	2	8	7	2032_02_08 Hr 07	46.73	38.23	52.88	88.09	39.30
2032	2	8	8	2032_02_08 Hr 08	46.82	38.30	52.57	88.18	39.10
2032	2	8	9	2032_02_08 Hr 09	41.18	36.01	49.78	82.41	39.46
2032	2	8	10	2032_02_08 Hr 10	36.10	32.96	48.14	76.41	37.69
2032	2	8	11	2032_02_08 Hr 11	35.97	32.61	46.07	75.59	36.24
2032	2	8	12	2032_02_08 Hr 12	36.04	32.67	46.15	75.74	34.89
2032	2	8	13	2032_02_08 Hr 13	36.10	32.74	46.24	75.90	32.21
2032	2	8	14	2032_02_08 Hr 14	36.18	32.80	46.33	76.05	32.21
2032	2	8	15	2032_02_08 Hr 15	36.26	32.86	46.43	76.20	32.21
2032	2	8	16	2032_02_08 Hr 16	36.33	32.93	46.52	76.35	32.76
2032	2	8	17	2032_02_08 Hr 17	38.37	33.02	46.61	76.79	38.33
2032	2	8	18	2032_02_08 Hr 18	47.25	39.92	53.54	87.73	41.64
2032	2	8	19	2032_02_08 Hr 19	48.91	40.49	56.49	95.22	48.21
2032	2	8	20	2032_02_08 Hr 20	49.01	40.58	56.60	95.40	46.34
2032	2	8	21	2032_02_08 Hr 21	49.11	40.65	56.71	95.59	44.46

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2032	2	8	22	2032_02_08 Hr 22	49.21	40.73	56.82	95.78	44.35
2032	2	8	23	2032_02_08 Hr 23	49.31	40.81	56.82	95.95	42.31
2032	2	8	24	2032_02_08 Hr 24	47.92	39.49	53.14	91.31	42.52
2032	2	9	1	2032_02_09 Hr 01	40.70	34.45	46.51	76.41	38.13
2032	2	9	2	2032_02_09 Hr 02	40.76	34.45	46.60	77.19	37.99
2032	2	9	3	2032_02_09 Hr 03	40.84	34.45	46.69	77.34	37.99
2032	2	9	4	2032_02_09 Hr 04	40.92	34.52	46.78	77.50	37.32
2032	2	9	5	2032_02_09 Hr 05	41.00	34.59	47.13	80.69	37.99
2032	2	9	6	2032_02_09 Hr 06	44.28	38.33	49.89	89.42	40.23
2032	2	9	7	2032_02_09 Hr 07	47.94	40.88	55.41	93.60	43.98
2032	2	9	8	2032_02_09 Hr 08	48.84	40.96	55.71	91.20	48.92
2032	2	9	9	2032_02_09 Hr 09	47.89	41.05	55.78	91.38	43.64
2032	2	9	10	2032_02_09 Hr 10	39.44	35.30	49.55	77.54	42.02
2032	2	9	11	2032_02_09 Hr 11	38.00	34.24	48.56	77.10	40.31
2032	2	9	12	2032_02_09 Hr 12	38.08	33.61	47.93	77.07	39.90
2032	2	9	13	2032_02_09 Hr 13	38.15	33.57	47.84	77.21	39.58
2032	2	9	14	2032_02_09 Hr 14	38.21	33.26	47.93	77.36	39.58
2032	2	9	15	2032_02_09 Hr 15	38.28	33.32	48.02	77.52	39.58
2032	2	9	16	2032_02_09 Hr 16	38.38	33.73	48.12	77.67	39.90
2032	2	9	17	2032_02_09 Hr 17	39.74	34.94	48.22	77.84	41.37
2032	2	9	18	2032_02_09 Hr 18	48.54	40.25	55.78	93.81	42.84
2032	2	9	19	2032_02_09 Hr 19	48.64	41.99	56.95	94.81	45.58
2032	2	9	20	2032_02_09 Hr 20	48.74	41.99	57.07	94.99	47.08
2032	2	9	21	2032_02_09 Hr 21	48.84	41.99	57.18	95.18	44.06
2032	2	9	22	2032_02_09 Hr 22	48.93	41.99	57.22	95.37	42.42
2032	2	9	23	2032_02_09 Hr 23	48.71	41.96	55.99	94.74	40.96
2032	2	9	24	2032_02_09 Hr 24	43.00	36.41	48.81	82.20	36.23
2032	2	10	1	2032_02_10 Hr 01	37.04	32.66	42.66	73.69	34.39
2032	2	10	2	2032_02_10 Hr 02	37.04	32.66	42.71	73.49	34.39
2032	2	10	3	2032_02_10 Hr 03	37.10	32.66	42.79	73.47	34.05
2032	2	10	4	2032_02_10 Hr 04	37.17	32.66	42.87	73.61	34.39
2032	2	10	5	2032_02_10 Hr 05	38.82	32.78	42.96	73.76	34.39
2032	2	10	6	2032_02_10 Hr 06	40.94	35.49	45.69	81.05	37.90
2032	2	10	7	2032_02_10 Hr 07	43.29	36.04	50.05	86.25	39.81
2032	2	10	8	2032_02_10 Hr 08	44.37	38.37	50.84	86.42	42.56
2032	2	10	9	2032_02_10 Hr 09	42.24	36.04	48.50	80.91	36.19
2032	2	10	10	2032_02_10 Hr 10	36.78	32.30	45.39	69.67	36.19
2032	2	10	11	2032_02_10 Hr 11	35.47	30.86	44.46	69.12	36.27
2032	2	10	12	2032_02_10 Hr 12	35.54	30.92	44.19	69.17	36.10
2032	2	10	13	2032_02_10 Hr 13	35.61	30.98	43.84	69.40	35.03
2032	2	10	14	2032_02_10 Hr 14	35.68	31.04	43.92	69.54	35.23
2032	2	10	15	2032_02_10 Hr 15	35.75	31.11	44.39	69.67	35.23
2032	2	10	16	2032_02_10 Hr 16	35.82	31.17	44.10	69.81	36.10
2032	2	10	17	2032_02_10 Hr 17	37.23	31.99	45.68	69.95	37.59
2032	2	10	18	2032_02_10 Hr 18	43.66	35.84	49.61	82.46	41.19
2032	2	10	19	2032_02_10 Hr 19	44.61	37.70	52.19	86.93	44.81
2032	2	10	20	2032_02_10 Hr 20	44.69	38.47	52.30	87.11	45.16
2032	2	10	21	2032_02_10 Hr 21	44.53	37.38	52.40	87.28	43.29
2032	2	10	22	2032_02_10 Hr 22	44.24	37.35	52.28	87.45	41.41
2032	2	10	23	2032_02_10 Hr 23	42.51	36.98	51.49	84.89	38.58
2032	2	10	24	2032_02_10 Hr 24	37.51	32.02	44.89	75.86	32.35
2032	2	11	1	2032_02_11 Hr 01	38.11	32.55	45.23	75.01	33.88
2032	2	11	2	2032_02_11 Hr 02	38.11	32.60	45.14	75.01	33.43
2032	2	11	3	2032_02_11 Hr 03	38.11	32.66	45.23	75.01	33.88
2032	2	11	4	2032_02_11 Hr 04	38.11	32.71	45.23	75.01	33.88
2032	2	11	5	2032_02_11 Hr 05	38.23	32.83	45.40	75.05	33.88
2032	2	11	6	2032_02_11 Hr 06	40.81	34.28	46.12	85.92	35.93
2032	2	11	7	2032_02_11 Hr 07	44.68	37.42	51.58	86.52	39.42
2032	2	11	8	2032_02_11 Hr 08	46.20	39.00	51.51	86.69	45.10
2032	2	11	9	2032_02_11 Hr 09	43.53	37.19	51.42	81.23	40.29
2032	2	11	10	2032_02_11 Hr 10	44.65	36.85	50.93	74.61	39.60
2032	2	11	11	2032_02_11 Hr 11	37.93	33.58	48.98	74.15	39.60
2032	2	11	12	2032_02_11 Hr 12	37.82	33.21	44.85	74.29	38.67
2032	2	11	13	2032_02_11 Hr 13	37.82	33.13	44.94	74.43	39.60
2032	2	11	14	2032_02_11 Hr 14	37.97	33.35	46.01	74.58	39.60
2032	2	11	15	2032_02_11 Hr 15	38.24	33.47	47.08	74.73	38.67
2032	2	11	16	2032_02_11 Hr 16	38.31	33.54	48.00	74.88	39.60
2032	2	11	17	2032_02_11 Hr 17	39.56	34.43	49.82	75.03	38.58
2032	2	11	18	2032_02_11 Hr 18	45.62	39.22	53.40	88.44	42.56
2032	2	11	19	2032_02_11 Hr 19	46.97	40.68	53.51	92.34	49.26
2032	2	11	20	2032_02_11 Hr 20	47.06	40.77	53.62	92.52	49.31
2032	2	11	21	2032_02_11 Hr 21	46.48	40.20	53.73	92.71	46.55
2032	2	11	22	2032_02_11 Hr 22	46.56	39.94	53.83	92.89	43.87
2032	2	11	23	2032_02_11 Hr 23	46.21	39.50	53.71	92.64	40.68
2032	2	11	24	2032_02_11 Hr 24	40.06	34.91	49.36	83.82	34.25
2032	2	12	1	2032_02_12 Hr 01	45.75	39.48	52.96	90.26	41.71
2032	2	12	2	2032_02_12 Hr 02	45.75	38.64	51.76	89.59	40.65
2032	2	12	3	2032_02_12 Hr 03	45.83	38.63	51.84	89.59	40.65
2032	2	12	4	2032_02_12 Hr 04	45.91	38.63	51.94	89.59	40.65
2032	2	12	5	2032_02_12 Hr 05	46.03	38.63	52.96	92.03	41.24
2032	2	12	6	2032_02_12 Hr 06	47.40	39.48	56.33	98.42	45.67
2032	2	12	7	2032_02_12 Hr 07	50.40	39.71	59.54	97.85	46.15
2032	2	12	8	2032_02_12 Hr 08	50.50	42.20	59.66	98.05	52.21
2032	2	12	9	2032_02_12 Hr 09	47.29	40.25	56.43	90.80	43.74
2032	2	12	10	2032_02_12 Hr 10	42.44	37.73	51.71	79.80	41.33
2032	2	12	11	2032_02_12 Hr 11	40.55	35.96	51.01	78.49	40.38
2032	2	12	12	2032_02_12 Hr 12	40.63	36.03	51.12	78.65	39.78
2032	2	12	13	2032_02_12 Hr 13	40.71	35.94	51.22	78.81	39.78
2032	2	12	14	2032_02_12 Hr 14	40.80	36.01	51.32	78.97	39.78
2032	2	12	15	2032_02_12 Hr 15	40.88	36.08	51.42	79.12	39.78
2032	2	12	16	2032_02_12 Hr 16	40.96	36.32	51.53	79.28	39.78

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2032	2	12	17	2032_02_12 Hr 17	44.43	38.63	54.64	82.68	43.92
2032	2	12	18	2032_02_12 Hr 18	52.36	44.75	58.48	97.24	50.11
2032	2	12	19	2032_02_12 Hr 19	53.73	46.38	60.98	105.35	54.47
2032	2	12	20	2032_02_12 Hr 20	53.84	47.06	61.11	105.56	54.75
2032	2	12	21	2032_02_12 Hr 21	53.74	46.56	61.23	105.77	53.44
2032	2	12	22	2032_02_12 Hr 22	53.83	46.65	61.35	105.98	50.96
2032	2	12	23	2032_02_12 Hr 23	52.56	44.91	61.21	105.41	46.33
2032	2	12	24	2032_02_12 Hr 24	46.36	41.44	55.36	95.89	41.91
2032	2	13	1	2032_02_13 Hr 01	77.69	67.48	87.46	152.61	70.71
2032	2	13	2	2032_02_13 Hr 02	77.47	66.18	87.46	151.81	70.71
2032	2	13	3	2032_02_13 Hr 03	77.47	65.88	87.63	152.11	72.28
2032	2	13	4	2032_02_13 Hr 04	77.47	66.01	87.80	152.86	73.89
2032	2	13	5	2032_02_13 Hr 05	77.69	66.14	87.97	156.90	72.97
2032	2	13	6	2032_02_13 Hr 06	80.93	67.04	90.27	164.98	72.42
2032	2	13	7	2032_02_13 Hr 07	85.05	70.74	103.04	164.04	80.62
2032	2	13	8	2032_02_13 Hr 08	85.22	72.46	104.12	164.37	88.14
2032	2	13	9	2032_02_13 Hr 09	81.01	70.58	99.86	150.77	83.98
2032	2	13	10	2032_02_13 Hr 10	77.14	68.29	92.60	140.27	72.10
2032	2	13	11	2032_02_13 Hr 11	69.91	61.97	89.04	138.29	72.09
2032	2	13	12	2032_02_13 Hr 12	69.95	62.08	89.21	138.57	72.09
2032	2	13	13	2032_02_13 Hr 13	70.09	62.21	89.39	138.84	72.09
2032	2	13	14	2032_02_13 Hr 14	70.23	62.32	89.57	139.12	71.88
2032	2	13	15	2032_02_13 Hr 15	70.37	62.46	89.75	139.40	72.09
2032	2	13	16	2032_02_13 Hr 16	70.51	62.56	89.93	139.68	72.09
2032	2	13	17	2032_02_13 Hr 17	73.72	64.74	90.49	139.96	72.09
2032	2	13	18	2032_02_13 Hr 18	91.54	78.31	104.19	179.98	83.87
2032	2	13	19	2032_02_13 Hr 19	94.45	80.19	106.44	180.58	88.65
2032	2	13	20	2032_02_13 Hr 20	93.92	80.35	106.65	180.94	89.45
2032	2	13	21	2032_02_13 Hr 21	94.11	79.35	106.86	181.30	88.93
2032	2	13	22	2032_02_13 Hr 22	94.30	79.51	107.08	181.66	82.02
2032	2	13	23	2032_02_13 Hr 23	93.87	78.25	106.80	181.99	77.30
2032	2	13	24	2032_02_13 Hr 24	81.61	70.69	94.71	170.38	71.13
2032	2	14	1	2032_02_14 Hr 01	61.37	50.84	69.52	110.07	54.66
2032	2	14	2	2032_02_14 Hr 02	61.37	50.84	69.06	110.07	55.89
2032	2	14	3	2032_02_14 Hr 03	61.37	50.84	69.19	109.86	54.31
2032	2	14	4	2032_02_14 Hr 04	61.37	50.84	69.31	110.07	54.31
2032	2	14	5	2032_02_14 Hr 05	61.72	51.82	69.44	110.07	54.20
2032	2	14	6	2032_02_14 Hr 06	63.70	52.68	69.90	115.39	54.20
2032	2	14	7	2032_02_14 Hr 07	66.62	55.36	73.31	124.78	54.34
2032	2	14	8	2032_02_14 Hr 08	66.62	55.47	76.22	125.02	54.71
2032	2	14	9	2032_02_14 Hr 09	54.25	49.24	68.56	117.15	55.33
2032	2	14	10	2032_02_14 Hr 10	51.93	46.54	66.41	107.43	55.52
2032	2	14	11	2032_02_14 Hr 11	52.02	46.63	65.18	107.64	54.71
2032	2	14	12	2032_02_14 Hr 12	52.13	46.73	65.31	107.86	54.41
2032	2	14	13	2032_02_14 Hr 13	52.23	46.82	65.44	108.07	53.47
2032	2	14	14	2032_02_14 Hr 14	52.34	46.91	65.57	108.29	53.47
2032	2	14	15	2032_02_14 Hr 15	52.44	47.01	65.70	108.50	53.31
2032	2	14	16	2032_02_14 Hr 16	53.32	47.66	65.83	108.72	54.20
2032	2	14	17	2032_02_14 Hr 17	60.82	50.78	68.31	116.62	57.32
2032	2	14	18	2032_02_14 Hr 18	66.89	56.30	81.45	137.37	63.65
2032	2	14	19	2032_02_14 Hr 19	69.84	60.94	81.62	141.56	65.90
2032	2	14	20	2032_02_14 Hr 20	70.25	61.10	81.78	141.84	66.50
2032	2	14	21	2032_02_14 Hr 21	70.25	61.19	81.94	142.12	66.23
2032	2	14	22	2032_02_14 Hr 22	70.25	61.31	82.11	142.37	65.88
2032	2	14	23	2032_02_14 Hr 23	68.92	61.43	82.27	141.56	61.68
2032	2	14	24	2032_02_14 Hr 24	63.37	56.63	81.46	137.37	59.42
2032	2	15	1	2032_02_15 Hr 01	35.73	30.00	42.83	72.10	35.32
2032	2	15	2	2032_02_15 Hr 02	35.32	30.00	42.08	70.10	35.32
2032	2	15	3	2032_02_15 Hr 03	35.32	30.00	41.18	70.10	35.32
2032	2	15	4	2032_02_15 Hr 04	35.32	30.00	41.25	70.10	35.32
2032	2	15	5	2032_02_15 Hr 05	35.73	30.33	42.20	70.71	35.32
2032	2	15	6	2032_02_15 Hr 06	36.66	31.56	43.41	72.82	35.32
2032	2	15	7	2032_02_15 Hr 07	38.26	33.55	44.55	72.97	34.01
2032	2	15	8	2032_02_15 Hr 08	38.33	33.61	44.64	73.11	33.74
2032	2	15	9	2032_02_15 Hr 09	35.50	30.04	42.71	70.42	32.24
2032	2	15	10	2032_02_15 Hr 10	33.36	28.94	39.70	63.77	31.59
2032	2	15	11	2032_02_15 Hr 11	32.40	28.00	38.17	62.52	31.03
2032	2	15	12	2032_02_15 Hr 12	32.46	28.06	38.25	62.64	29.81
2032	2	15	13	2032_02_15 Hr 13	32.53	28.11	38.33	62.77	29.62
2032	2	15	14	2032_02_15 Hr 14	32.59	28.17	38.40	62.90	29.52
2032	2	15	15	2032_02_15 Hr 15	32.66	28.23	38.48	63.02	30.13
2032	2	15	16	2032_02_15 Hr 16	32.80	28.96	38.56	63.15	31.06
2032	2	15	17	2032_02_15 Hr 17	34.48	29.57	39.31	63.29	33.31
2032	2	15	18	2032_02_15 Hr 18	38.33	33.41	48.39	76.84	36.22
2032	2	15	19	2032_02_15 Hr 19	41.64	35.63	48.49	82.79	38.91
2032	2	15	20	2032_02_15 Hr 20	41.72	35.71	48.59	82.96	38.80
2032	2	15	21	2032_02_15 Hr 21	41.80	35.77	48.68	83.12	37.43
2032	2	15	22	2032_02_15 Hr 22	41.85	35.84	48.78	83.28	36.70
2032	2	15	23	2032_02_15 Hr 23	40.07	35.91	48.88	82.72	36.22
2032	2	15	24	2032_02_15 Hr 24	36.52	33.41	45.79	80.28	36.95
2032	2	16	1	2032_02_16 Hr 01	43.66	37.18	50.66	88.07	42.30
2032	2	16	2	2032_02_16 Hr 02	43.66	37.18	50.74	87.94	42.30
2032	2	16	3	2032_02_16 Hr 03	43.66	37.18	50.84	88.11	42.30
2032	2	16	4	2032_02_16 Hr 04	43.78	37.24	51.20	88.66	40.24
2032	2	16	5	2032_02_16 Hr 05	44.36	37.87	54.22	91.54	40.24
2032	2	16	6	2032_02_16 Hr 06	46.62	40.92	56.19	97.66	42.30
2032	2	16	7	2032_02_16 Hr 07	52.11	43.66	60.55	98.13	44.36
2032	2	16	8	2032_02_16 Hr 08	52.67	45.37	60.67	98.33	50.62
2032	2	16	9	2032_02_16 Hr 09	52.32	44.28	58.02	97.50	48.65
2032	2	16	10	2032_02_16 Hr 10	44.56	40.15	52.15	82.07	47.27
2032	2	16	11	2032_02_16 Hr 11	42.61	37.06	51.88	82.23	44.95

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2032	2	16	12	2032_02_16 Hr 12	42.69	37.13	52.43	82.40	44.49
2032	2	16	13	2032_02_16 Hr 13	42.78	37.21	52.09	82.56	43.33
2032	2	16	14	2032_02_16 Hr 14	42.84	37.06	52.19	82.73	43.33
2032	2	16	15	2032_02_16 Hr 15	42.47	36.31	52.29	82.89	43.20
2032	2	16	16	2032_02_16 Hr 16	43.02	37.21	52.40	83.05	44.03
2032	2	16	17	2032_02_16 Hr 17	43.12	37.50	52.81	83.22	45.55
2032	2	16	18	2032_02_16 Hr 18	51.51	44.50	58.91	98.85	46.49
2032	2	16	19	2032_02_16 Hr 19	52.77	45.86	62.02	103.05	50.14
2032	2	16	20	2032_02_16 Hr 20	52.89	45.39	62.14	103.26	50.06
2032	2	16	21	2032_02_16 Hr 21	52.65	45.37	62.26	103.46	48.50
2032	2	16	22	2032_02_16 Hr 22	52.76	45.06	61.94	103.46	45.86
2032	2	16	23	2032_02_16 Hr 23	52.51	43.76	59.29	99.62	43.93
2032	2	16	24	2032_02_16 Hr 24	43.90	38.42	53.02	90.40	38.01
2032	2	17	1	2032_02_17 Hr 01	44.40	38.13	51.14	88.16	41.87
2032	2	17	2	2032_02_17 Hr 02	44.40	38.13	51.14	86.22	41.09
2032	2	17	3	2032_02_17 Hr 03	44.40	38.13	51.24	86.22	40.58
2032	2	17	4	2032_02_17 Hr 04	44.49	38.13	51.34	86.05	40.58
2032	2	17	5	2032_02_17 Hr 05	44.57	38.30	51.44	86.22	40.42
2032	2	17	6	2032_02_17 Hr 06	49.25	42.09	53.50	98.07	43.53
2032	2	17	7	2032_02_17 Hr 07	53.00	45.27	60.78	100.45	43.56
2032	2	17	8	2032_02_17 Hr 08	53.10	45.36	61.11	100.65	49.56
2032	2	17	9	2032_02_17 Hr 09	50.47	43.03	60.43	97.44	46.57
2032	2	17	10	2032_02_17 Hr 10	45.51	38.73	55.68	86.41	46.57
2032	2	17	11	2032_02_17 Hr 11	41.99	37.67	53.51	85.03	46.36
2032	2	17	12	2032_02_17 Hr 12	42.08	36.07	52.37	85.20	45.69
2032	2	17	13	2032_02_17 Hr 13	42.16	36.07	52.47	85.37	44.99
2032	2	17	14	2032_02_17 Hr 14	42.25	36.21	52.57	85.54	44.94
2032	2	17	15	2032_02_17 Hr 15	42.25	36.29	52.68	85.70	44.22
2032	2	17	16	2032_02_17 Hr 16	42.41	36.36	52.78	85.87	45.62
2032	2	17	17	2032_02_17 Hr 17	44.26	38.35	55.54	86.05	46.57
2032	2	17	18	2032_02_17 Hr 18	52.39	45.25	61.32	98.67	47.01
2032	2	17	19	2032_02_17 Hr 19	54.16	47.07	62.47	104.51	52.55
2032	2	17	20	2032_02_17 Hr 20	55.46	47.17	62.59	104.72	53.24
2032	2	17	21	2032_02_17 Hr 21	54.37	46.40	62.72	104.70	49.00
2032	2	17	22	2032_02_17 Hr 22	54.45	46.44	62.58	104.69	47.74
2032	2	17	23	2032_02_17 Hr 23	50.81	45.71	61.32	101.84	44.24
2032	2	17	24	2032_02_17 Hr 24	46.16	39.60	53.41	90.43	38.32
2032	2	18	1	2032_02_18 Hr 01	37.85	33.20	44.12	75.08	35.52
2032	2	18	2	2032_02_18 Hr 02	37.89	32.38	44.15	74.93	35.24
2032	2	18	3	2032_02_18 Hr 03	37.97	32.44	44.23	74.93	35.22
2032	2	18	4	2032_02_18 Hr 04	38.04	32.51	44.32	75.07	35.35
2032	2	18	5	2032_02_18 Hr 05	38.12	32.57	44.41	75.21	35.24
2032	2	18	6	2032_02_18 Hr 06	38.19	36.40	45.78	83.33	36.65
2032	2	18	7	2032_02_18 Hr 07	45.12	38.50	53.18	87.66	41.84
2032	2	18	8	2032_02_18 Hr 08	45.58	38.58	53.47	87.83	43.47
2032	2	18	9	2032_02_18 Hr 09	44.35	38.22	52.03	83.78	41.00
2032	2	18	10	2032_02_18 Hr 10	41.25	34.81	50.93	79.79	39.43
2032	2	18	11	2032_02_18 Hr 11	39.29	33.25	46.66	75.13	38.19
2032	2	18	12	2032_02_18 Hr 12	38.91	33.05	45.81	75.27	38.19
2032	2	18	13	2032_02_18 Hr 13	38.99	33.12	45.91	75.40	38.06
2032	2	18	14	2032_02_18 Hr 14	39.06	33.19	46.00	75.56	38.06
2032	2	18	15	2032_02_18 Hr 15	39.14	33.25	46.09	75.71	38.06
2032	2	18	16	2032_02_18 Hr 16	39.22	33.32	46.18	75.86	38.33
2032	2	18	17	2032_02_18 Hr 17	40.92	34.34	47.75	76.01	40.25
2032	2	18	18	2032_02_18 Hr 18	45.07	38.83	53.45	85.03	44.05
2032	2	18	19	2032_02_18 Hr 19	47.24	41.01	56.21	92.43	47.58
2032	2	18	20	2032_02_18 Hr 20	47.33	41.09	56.32	92.61	47.78
2032	2	18	21	2032_02_18 Hr 21	47.41	41.17	56.43	92.79	45.91
2032	2	18	22	2032_02_18 Hr 22	47.50	41.01	56.55	92.97	43.25
2032	2	18	23	2032_02_18 Hr 23	46.43	40.14	56.11	93.26	42.56
2032	2	18	24	2032_02_18 Hr 24	41.10	35.79	48.26	81.22	35.22
2032	2	19	1	2032_02_19 Hr 01	41.36	36.32	47.27	80.42	37.50
2032	2	19	2	2032_02_19 Hr 02	38.60	35.95	46.64	79.44	36.35
2032	2	19	3	2032_02_19 Hr 03	38.68	35.95	46.73	78.50	36.25
2032	2	19	4	2032_02_19 Hr 04	38.76	35.95	46.82	78.50	36.20
2032	2	19	5	2032_02_19 Hr 05	41.08	35.95	46.91	81.45	36.25
2032	2	19	6	2032_02_19 Hr 06	41.36	36.60	47.81	88.73	37.14
2032	2	19	7	2032_02_19 Hr 07	45.87	38.31	55.54	91.87	40.44
2032	2	19	8	2032_02_19 Hr 08	45.96	37.26	55.73	89.22	46.86
2032	2	19	9	2032_02_19 Hr 09	45.36	36.77	52.70	86.92	43.47
2032	2	19	10	2032_02_19 Hr 10	43.05	35.09	47.84	78.56	41.49
2032	2	19	11	2032_02_19 Hr 11	38.91	33.96	47.66	76.30	41.08
2032	2	19	12	2032_02_19 Hr 12	38.99	33.88	47.75	76.45	40.13
2032	2	19	13	2032_02_19 Hr 13	39.07	33.89	47.85	76.60	40.38
2032	2	19	14	2032_02_19 Hr 14	39.15	33.96	47.95	76.75	40.49
2032	2	19	15	2032_02_19 Hr 15	39.22	34.03	48.04	76.91	40.49
2032	2	19	16	2032_02_19 Hr 16	39.30	34.09	48.14	77.06	40.94
2032	2	19	17	2032_02_19 Hr 17	44.14	37.19	50.34	81.80	41.89
2032	2	19	18	2032_02_19 Hr 18	48.55	41.51	56.50	93.43	45.42
2032	2	19	19	2032_02_19 Hr 19	49.69	41.90	58.00	94.56	46.53
2032	2	19	20	2032_02_19 Hr 20	49.79	41.98	58.12	94.75	46.92
2032	2	19	21	2032_02_19 Hr 21	49.89	42.07	58.23	94.94	46.32
2032	2	19	22	2032_02_19 Hr 22	49.99	42.15	58.35	95.13	46.05
2032	2	19	23	2032_02_19 Hr 23	48.21	42.20	56.46	95.59	43.83
2032	2	19	24	2032_02_19 Hr 24	43.17	36.32	49.74	83.75	36.53
2032	2	20	1	2032_02_20 Hr 01	56.49	49.01	62.68	106.62	46.66
2032	2	20	2	2032_02_20 Hr 02	56.38	47.35	61.07	102.95	46.30
2032	2	20	3	2032_02_20 Hr 03	56.49	47.35	61.15	102.54	46.14
2032	2	20	4	2032_02_20 Hr 04	56.49	47.09	61.27	103.35	46.30
2032	2	20	5	2032_02_20 Hr 05	56.71	49.01	61.40	107.15	46.95
2032	2	20	6	2032_02_20 Hr 06	58.33	50.11	63.80	117.87	48.60

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2032	2	20	7	2032_02_20 Hr 07	60.55	51.56	72.52	118.13	54.39
2032	2	20	8	2032_02_20 Hr 08	60.67	51.66	72.80	118.36	58.77
2032	2	20	9	2032_02_20 Hr 09	56.75	50.60	71.22	112.02	57.60
2032	2	20	10	2032_02_20 Hr 10	53.24	45.58	65.71	105.90	53.11
2032	2	20	11	2032_02_20 Hr 11	48.18	43.73	62.25	101.21	52.58
2032	2	20	12	2032_02_20 Hr 12	48.26	43.47	62.38	101.42	51.52
2032	2	20	13	2032_02_20 Hr 13	48.35	43.56	62.50	101.62	51.21
2032	2	20	14	2032_02_20 Hr 14	48.45	43.44	62.63	101.82	51.18
2032	2	20	15	2032_02_20 Hr 15	48.55	43.74	62.75	102.02	51.28
2032	2	20	16	2032_02_20 Hr 16	48.64	43.82	62.88	102.23	52.49
2032	2	20	17	2032_02_20 Hr 17	50.42	44.10	63.15	102.43	54.66
2032	2	20	18	2032_02_20 Hr 18	60.75	51.15	73.03	116.50	62.58
2032	2	20	19	2032_02_20 Hr 19	66.86	55.86	76.78	126.64	68.07
2032	2	20	20	2032_02_20 Hr 20	66.99	55.97	76.93	126.89	67.18
2032	2	20	21	2032_02_20 Hr 21	67.13	55.97	77.09	127.13	65.67
2032	2	20	22	2032_02_20 Hr 22	67.26	56.08	77.24	127.37	62.68
2032	2	20	23	2032_02_20 Hr 23	66.96	56.04	76.29	127.76	58.85
2032	2	20	24	2032_02_20 Hr 24	58.11	50.20	66.59	110.43	47.88
2032	2	21	1	2032_02_21 Hr 01	50.09	40.96	55.01	91.34	45.16
2032	2	21	2	2032_02_21 Hr 02	48.15	39.65	53.13	91.70	46.13
2032	2	21	3	2032_02_21 Hr 03	47.65	39.48	52.73	90.95	45.88
2032	2	21	4	2032_02_21 Hr 04	47.73	39.48	52.83	90.90	46.13
2032	2	21	5	2032_02_21 Hr 05	49.42	40.02	53.32	92.23	46.22
2032	2	21	6	2032_02_21 Hr 06	50.63	41.51	56.64	98.24	47.00
2032	2	21	7	2032_02_21 Hr 07	52.69	43.52	60.22	98.80	46.03
2032	2	21	8	2032_02_21 Hr 08	52.04	43.61	60.34	99.00	46.10
2032	2	21	9	2032_02_21 Hr 09	43.61	39.74	58.69	94.79	45.88
2032	2	21	10	2032_02_21 Hr 10	40.69	37.22	56.73	85.00	45.31
2032	2	21	11	2032_02_21 Hr 11	40.77	37.29	51.91	84.66	42.56
2032	2	21	12	2032_02_21 Hr 12	40.86	37.37	51.82	84.83	41.66
2032	2	21	13	2032_02_21 Hr 13	40.93	37.44	51.91	85.00	39.36
2032	2	21	14	2032_02_21 Hr 14	41.02	37.52	52.02	85.17	39.47
2032	2	21	15	2032_02_21 Hr 15	41.10	37.59	52.12	85.34	40.25
2032	2	21	16	2032_02_21 Hr 16	41.19	37.67	52.22	85.51	41.43
2032	2	21	17	2032_02_21 Hr 17	44.69	39.48	53.69	90.42	44.42
2032	2	21	18	2032_02_21 Hr 18	54.49	45.62	61.56	105.17	47.09
2032	2	21	19	2032_02_21 Hr 19	54.60	47.52	64.32	107.26	49.45
2032	2	21	20	2032_02_21 Hr 20	54.70	47.62	64.45	107.48	48.99
2032	2	21	21	2032_02_21 Hr 21	54.81	47.71	64.58	107.69	48.57
2032	2	21	22	2032_02_21 Hr 22	54.92	47.81	64.70	107.91	48.13
2032	2	21	23	2032_02_21 Hr 23	55.03	47.58	64.19	108.12	47.83
2032	2	21	24	2032_02_21 Hr 24	53.11	44.33	58.16	100.09	46.73
2032	2	22	1	2032_02_22 Hr 01	42.53	36.45	49.02	79.45	41.85
2032	2	22	2	2032_02_22 Hr 02	42.53	36.51	49.02	79.45	41.10
2032	2	22	3	2032_02_22 Hr 03	42.68	36.57	49.02	79.45	41.10
2032	2	22	4	2032_02_22 Hr 04	42.76	36.64	49.02	79.45	41.10
2032	2	22	5	2032_02_22 Hr 05	42.85	36.71	49.33	80.37	41.79
2032	2	22	6	2032_02_22 Hr 06	44.19	36.87	50.47	85.07	41.85
2032	2	22	7	2032_02_22 Hr 07	46.48	40.52	53.84	91.58	41.85
2032	2	22	8	2032_02_22 Hr 08	46.58	40.60	54.38	91.76	42.42
2032	2	22	9	2032_02_22 Hr 09	42.22	35.96	51.43	84.73	42.06
2032	2	22	10	2032_02_22 Hr 10	39.13	34.81	51.00	80.70	38.87
2032	2	22	11	2032_02_22 Hr 11	38.86	33.66	46.62	78.66	37.03
2032	2	22	12	2032_02_22 Hr 12	38.94	33.73	46.72	78.81	36.32
2032	2	22	13	2032_02_22 Hr 13	39.02	33.80	46.81	78.97	36.32
2032	2	22	14	2032_02_22 Hr 14	39.10	33.87	46.91	79.13	36.32
2032	2	22	15	2032_02_22 Hr 15	39.17	33.77	47.00	79.29	36.32
2032	2	22	16	2032_02_22 Hr 16	39.26	34.72	47.53	79.45	36.72
2032	2	22	17	2032_02_22 Hr 17	41.44	35.23	50.00	81.83	42.42
2032	2	22	18	2032_02_22 Hr 18	48.78	41.10	57.89	99.01	45.56
2032	2	22	19	2032_02_22 Hr 19	51.13	44.36	60.86	100.87	48.29
2032	2	22	20	2032_02_22 Hr 20	51.23	45.36	60.98	101.07	46.09
2032	2	22	21	2032_02_22 Hr 21	51.33	44.54	61.10	101.27	44.96
2032	2	22	22	2032_02_22 Hr 22	51.44	44.63	61.10	101.46	44.81
2032	2	22	23	2032_02_22 Hr 23	49.15	43.89	59.15	99.96	44.81
2032	2	22	24	2032_02_22 Hr 24	47.33	39.84	53.55	94.97	44.81
2032	2	23	1	2032_02_23 Hr 01	41.74	35.98	48.90	81.17	38.69
2032	2	23	2	2032_02_23 Hr 02	41.74	35.98	48.98	81.24	38.69
2032	2	23	3	2032_02_23 Hr 03	41.74	35.91	49.08	81.40	38.69
2032	2	23	4	2032_02_23 Hr 04	41.95	36.21	49.18	81.56	39.01
2032	2	23	5	2032_02_23 Hr 05	43.24	36.58	49.28	81.71	39.01
2032	2	23	6	2032_02_23 Hr 06	46.13	39.77	51.26	94.41	41.56
2032	2	23	7	2032_02_23 Hr 07	49.95	42.62	56.74	94.11	43.43
2032	2	23	8	2032_02_23 Hr 08	50.05	42.71	58.57	94.30	44.31
2032	2	23	9	2032_02_23 Hr 09	50.15	42.43	57.65	94.49	44.20
2032	2	23	10	2032_02_23 Hr 10	42.55	36.67	51.31	80.45	42.64
2032	2	23	11	2032_02_23 Hr 11	40.61	36.16	51.44	80.61	44.20
2032	2	23	12	2032_02_23 Hr 12	40.69	35.49	50.95	80.77	44.18
2032	2	23	13	2032_02_23 Hr 13	40.77	35.56	50.60	80.93	43.54
2032	2	23	14	2032_02_23 Hr 14	40.85	35.49	50.38	81.09	43.13
2032	2	23	15	2032_02_23 Hr 15	40.93	35.49	50.48	81.24	43.52
2032	2	23	16	2032_02_23 Hr 16	41.02	35.63	50.58	81.41	44.01
2032	2	23	17	2032_02_23 Hr 17	41.75	36.67	51.06	81.58	42.64
2032	2	23	18	2032_02_23 Hr 18	49.21	42.10	57.31	93.61	44.77
2032	2	23	19	2032_02_23 Hr 19	51.47	44.04	59.87	101.20	50.08
2032	2	23	20	2032_02_23 Hr 20	51.59	44.88	59.99	101.40	50.63
2032	2	23	21	2032_02_23 Hr 21	51.68	44.22	60.11	101.60	49.89
2032	2	23	22	2032_02_23 Hr 22	51.78	44.31	60.23	101.60	45.55
2032	2	23	23	2032_02_23 Hr 23	51.34	42.67	58.97	97.92	41.46
2032	2	23	24	2032_02_23 Hr 24	44.03	37.78	51.97	93.22	37.65
2032	2	24	1	2032_02_24 Hr 01	42.53	36.66	50.02	84.84	39.48

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2032	2	24	2	2032_02_24 Hr 02	42.60	36.36	50.02	84.58	39.38
2032	2	24	3	2032_02_24 Hr 03	42.68	36.44	50.10	85.29	39.48
2032	2	24	4	2032_02_24 Hr 04	42.76	36.51	50.20	85.84	39.58
2032	2	24	5	2032_02_24 Hr 05	42.85	36.58	50.30	88.63	39.92
2032	2	24	6	2032_02_24 Hr 06	45.73	37.46	53.75	94.92	39.92
2032	2	24	7	2032_02_24 Hr 07	50.94	43.24	59.27	96.60	43.80
2032	2	24	8	2032_02_24 Hr 08	52.22	44.65	59.75	96.79	49.19
2032	2	24	9	2032_02_24 Hr 09	49.34	43.31	59.32	96.25	44.74
2032	2	24	10	2032_02_24 Hr 10	42.28	36.91	53.10	83.10	43.57
2032	2	24	11	2032_02_24 Hr 11	41.73	36.73	51.21	82.45	43.57
2032	2	24	12	2032_02_24 Hr 12	41.79	36.81	51.20	82.61	43.25
2032	2	24	13	2032_02_24 Hr 13	41.88	36.88	51.30	82.77	43.06
2032	2	24	14	2032_02_24 Hr 14	41.97	36.95	51.40	82.94	43.03
2032	2	24	15	2032_02_24 Hr 15	42.06	37.03	51.50	83.10	42.77
2032	2	24	16	2032_02_24 Hr 16	42.15	37.10	51.61	83.26	42.88
2032	2	24	17	2032_02_24 Hr 17	42.74	39.95	52.10	83.45	45.16
2032	2	24	18	2032_02_24 Hr 18	52.11	43.60	58.95	93.42	49.87
2032	2	24	19	2032_02_24 Hr 19	52.99	44.65	61.08	102.47	51.78
2032	2	24	20	2032_02_24 Hr 20	53.10	44.74	61.20	102.68	51.00
2032	2	24	21	2032_02_24 Hr 21	53.21	44.83	61.32	102.85	49.99
2032	2	24	22	2032_02_24 Hr 22	53.31	44.92	61.32	102.70	49.56
2032	2	24	23	2032_02_24 Hr 23	51.06	43.66	58.82	96.32	44.70
2032	2	24	24	2032_02_24 Hr 24	45.20	38.51	52.32	88.64	37.02
2032	2	25	1	2032_02_25 Hr 01	45.66	38.86	53.90	91.18	43.69
2032	2	25	2	2032_02_25 Hr 02	45.66	38.94	54.00	90.99	43.69
2032	2	25	3	2032_02_25 Hr 03	45.66	39.02	54.11	90.82	43.69
2032	2	25	4	2032_02_25 Hr 04	45.66	39.10	54.21	91.00	43.69
2032	2	25	5	2032_02_25 Hr 05	45.85	39.18	54.32	91.18	43.69
2032	2	25	6	2032_02_25 Hr 06	49.82	40.35	57.25	102.41	44.07
2032	2	25	7	2032_02_25 Hr 07	54.39	46.31	64.17	104.04	46.59
2032	2	25	8	2032_02_25 Hr 08	55.16	47.26	64.55	105.21	52.55
2032	2	25	9	2032_02_25 Hr 09	52.23	43.94	62.15	104.14	49.87
2032	2	25	10	2032_02_25 Hr 10	51.59	43.23	59.68	99.36	47.15
2032	2	25	11	2032_02_25 Hr 11	44.33	39.93	55.79	89.27	46.46
2032	2	25	12	2032_02_25 Hr 12	44.26	39.76	55.31	89.32	45.45
2032	2	25	13	2032_02_25 Hr 13	44.31	39.84	55.42	89.50	45.29
2032	2	25	14	2032_02_25 Hr 14	44.42	39.92	55.53	89.68	45.23
2032	2	25	15	2032_02_25 Hr 15	44.52	40.00	55.64	89.86	45.45
2032	2	25	16	2032_02_25 Hr 16	44.61	40.08	55.75	90.04	46.76
2032	2	25	17	2032_02_25 Hr 17	45.74	40.16	56.36	92.02	47.15
2032	2	25	18	2032_02_25 Hr 18	57.96	49.44	64.05	102.61	53.57
2032	2	25	19	2032_02_25 Hr 19	58.10	49.54	66.97	110.29	57.88
2032	2	25	20	2032_02_25 Hr 20	58.22	49.64	67.11	110.51	54.42
2032	2	25	21	2032_02_25 Hr 21	58.34	49.74	67.24	110.73	53.94
2032	2	25	22	2032_02_25 Hr 22	58.45	49.84	67.37	110.94	52.89
2032	2	25	23	2032_02_25 Hr 23	58.19	49.62	65.32	108.26	51.03
2032	2	25	24	2032_02_25 Hr 24	51.30	42.72	57.48	98.98	42.94
2032	2	26	1	2032_02_26 Hr 01	47.58	41.03	54.26	90.96	44.72
2032	2	26	2	2032_02_26 Hr 02	47.52	40.81	54.26	91.12	43.75
2032	2	26	3	2032_02_26 Hr 03	47.58	39.97	54.26	89.86	43.75
2032	2	26	4	2032_02_26 Hr 04	47.65	39.97	54.26	90.04	43.75
2032	2	26	5	2032_02_26 Hr 05	47.80	39.97	54.47	95.92	44.69
2032	2	26	6	2032_02_26 Hr 06	50.63	43.64	57.50	102.80	45.03
2032	2	26	7	2032_02_26 Hr 07	53.17	44.65	63.36	102.21	48.58
2032	2	26	8	2032_02_26 Hr 08	53.28	44.74	63.49	102.41	51.58
2032	2	26	9	2032_02_26 Hr 09	49.12	42.65	60.02	96.57	47.60
2032	2	26	10	2032_02_26 Hr 10	45.44	40.00	55.25	87.40	45.22
2032	2	26	11	2032_02_26 Hr 11	42.46	38.02	54.48	87.57	42.67
2032	2	26	12	2032_02_26 Hr 12	42.34	36.85	54.40	87.75	42.38
2032	2	26	13	2032_02_26 Hr 13	42.42	36.85	54.51	87.93	42.38
2032	2	26	14	2032_02_26 Hr 14	42.51	36.92	54.61	88.10	42.38
2032	2	26	15	2032_02_26 Hr 15	42.60	36.85	54.72	88.27	42.38
2032	2	26	16	2032_02_26 Hr 16	42.70	37.13	54.83	88.45	42.98
2032	2	26	17	2032_02_26 Hr 17	48.11	42.65	57.26	92.27	49.98
2032	2	26	18	2032_02_26 Hr 18	57.04	48.81	64.57	107.23	55.98
2032	2	26	19	2032_02_26 Hr 19	59.54	51.02	67.76	112.95	57.19
2032	2	26	20	2032_02_26 Hr 20	59.66	51.12	67.90	113.18	57.06
2032	2	26	21	2032_02_26 Hr 21	59.78	51.22	68.03	113.40	56.27
2032	2	26	22	2032_02_26 Hr 22	59.66	51.32	68.03	113.62	55.18
2032	2	26	23	2032_02_26 Hr 23	58.20	50.69	65.70	109.91	52.22
2032	2	26	24	2032_02_26 Hr 24	51.00	43.89	58.05	99.76	43.05
2032	2	27	1	2032_02_27 Hr 01	65.63	55.08	74.87	127.86	61.92
2032	2	27	2	2032_02_27 Hr 02	65.74	54.73	75.01	125.71	61.87
2032	2	27	3	2032_02_27 Hr 03	65.85	54.82	75.10	125.71	60.11
2032	2	27	4	2032_02_27 Hr 04	65.96	55.08	75.30	125.71	61.33
2032	2	27	5	2032_02_27 Hr 05	66.57	56.55	75.68	126.52	61.43
2032	2	27	6	2032_02_27 Hr 06	72.07	60.95	81.49	135.09	61.43
2032	2	27	7	2032_02_27 Hr 07	73.49	63.91	87.81	145.52	67.20
2032	2	27	8	2032_02_27 Hr 08	73.64	64.77	89.68	145.81	75.46
2032	2	27	9	2032_02_27 Hr 09	72.24	62.67	84.80	137.14	67.10
2032	2	27	10	2032_02_27 Hr 10	67.76	59.49	78.18	130.22	64.26
2032	2	27	11	2032_02_27 Hr 11	61.99	54.71	76.69	124.68	63.39
2032	2	27	12	2032_02_27 Hr 12	62.09	54.87	76.84	124.93	61.15
2032	2	27	13	2032_02_27 Hr 13	62.20	54.97	77.00	125.18	61.15
2032	2	27	14	2032_02_27 Hr 14	62.32	55.09	77.15	125.43	62.30
2032	2	27	15	2032_02_27 Hr 15	62.45	55.21	77.30	125.68	63.39
2032	2	27	16	2032_02_27 Hr 16	62.57	55.52	77.46	125.94	63.39
2032	2	27	17	2032_02_27 Hr 17	66.17	60.03	84.66	128.60	66.23
2032	2	27	18	2032_02_27 Hr 18	80.14	69.13	92.62	150.03	75.68
2032	2	27	19	2032_02_27 Hr 19	81.46	69.47	95.81	159.41	82.31
2032	2	27	20	2032_02_27 Hr 20	81.62	69.61	96.00	159.73	81.77

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2032	2	27	21	2032_02_27 Hr 21	81.78	69.61	96.00	160.05	77.69
2032	2	27	22	2032_02_27 Hr 22	81.95	69.72	96.00	160.35	75.68
2032	2	27	23	2032_02_27 Hr 23	81.01	68.38	92.78	158.99	71.75
2032	2	27	24	2032_02_27 Hr 24	73.00	59.69	83.20	146.01	61.43
2032	2	28	1	2032_02_28 Hr 01	41.05	34.74	48.95	82.27	41.43
2032	2	28	2	2032_02_28 Hr 02	41.05	34.74	47.91	83.18	41.43
2032	2	28	3	2032_02_28 Hr 03	41.05	34.74	47.91	82.27	41.43
2032	2	28	4	2032_02_28 Hr 04	41.62	34.74	47.91	80.90	41.43
2032	2	28	5	2032_02_28 Hr 05	43.05	37.66	47.69	82.27	41.31
2032	2	28	6	2032_02_28 Hr 06	44.86	38.98	49.40	86.89	40.80
2032	2	28	7	2032_02_28 Hr 07	46.00	39.65	53.93	88.78	37.71
2032	2	28	8	2032_02_28 Hr 08	45.04	39.65	54.04	88.96	38.11
2032	2	28	9	2032_02_28 Hr 09	43.03	35.15	50.27	79.11	41.61
2032	2	28	10	2032_02_28 Hr 10	38.67	34.58	50.27	75.92	41.43
2032	2	28	11	2032_02_28 Hr 11	38.31	34.53	46.84	76.07	38.23
2032	2	28	12	2032_02_28 Hr 12	38.38	34.15	46.30	76.22	37.94
2032	2	28	13	2032_02_28 Hr 13	36.60	34.16	46.40	76.37	37.39
2032	2	28	14	2032_02_28 Hr 14	38.53	34.23	46.49	76.52	37.75
2032	2	28	15	2032_02_28 Hr 15	38.61	34.30	46.58	76.68	37.32
2032	2	28	16	2032_02_28 Hr 16	38.69	34.37	46.67	76.83	37.94
2032	2	28	17	2032_02_28 Hr 17	40.94	34.74	50.63	84.98	39.23
2032	2	28	18	2032_02_28 Hr 18	48.78	41.89	57.32	96.30	44.44
2032	2	28	19	2032_02_28 Hr 19	50.24	43.77	60.27	101.22	46.77
2032	2	28	20	2032_02_28 Hr 20	51.11	43.86	60.39	101.42	46.91
2032	2	28	21	2032_02_28 Hr 21	51.21	43.95	60.51	101.62	45.58
2032	2	28	22	2032_02_28 Hr 22	51.32	44.03	60.51	101.82	44.98
2032	2	28	23	2032_02_28 Hr 23	51.42	44.12	59.71	100.07	43.47
2032	2	28	24	2032_02_28 Hr 24	50.02	39.99	55.70	93.20	42.12
2032	2	29	1	2032_02_29 Hr 01	48.24	41.05	55.08	90.10	48.62
2032	2	29	2	2032_02_29 Hr 02	48.08	41.05	54.94	93.57	48.62
2032	2	29	3	2032_02_29 Hr 03	47.27	41.05	54.21	91.60	48.62
2032	2	29	4	2032_02_29 Hr 04	47.53	41.05	54.50	93.93	48.62
2032	2	29	5	2032_02_29 Hr 05	48.32	41.43	54.94	94.13	48.62
2032	2	29	6	2032_02_29 Hr 06	48.73	42.49	56.68	94.32	48.73
2032	2	29	7	2032_02_29 Hr 07	49.97	42.57	56.79	96.43	45.28
2032	2	29	8	2032_02_29 Hr 08	48.92	42.66	56.90	94.69	45.33
2032	2	29	9	2032_02_29 Hr 09	45.92	40.49	55.36	91.36	43.99
2032	2	29	10	2032_02_29 Hr 10	42.57	37.64	53.82	84.44	39.71
2032	2	29	11	2032_02_29 Hr 11	40.03	36.02	48.66	80.97	38.21
2032	2	29	12	2032_02_29 Hr 12	40.11	34.96	48.76	81.14	35.97
2032	2	29	13	2032_02_29 Hr 13	40.19	35.03	48.85	81.30	35.23
2032	2	29	14	2032_02_29 Hr 14	40.27	35.10	48.95	81.46	35.44
2032	2	29	15	2032_02_29 Hr 15	40.35	35.16	49.05	81.62	35.44
2032	2	29	16	2032_02_29 Hr 16	40.43	35.24	49.15	81.79	37.84
2032	2	29	17	2032_02_29 Hr 17	41.38	37.25	52.18	83.95	40.07
2032	2	29	18	2032_02_29 Hr 18	49.29	42.50	57.13	93.90	47.82
2032	2	29	19	2032_02_29 Hr 19	55.83	46.96	66.26	109.91	48.73
2032	2	29	20	2032_02_29 Hr 20	56.35	48.90	67.14	114.84	50.17
2032	2	29	21	2032_02_29 Hr 21	56.45	49.27	67.26	115.04	51.29
2032	2	29	22	2032_02_29 Hr 22	55.84	47.77	66.73	110.67	50.51
2032	2	29	23	2032_02_29 Hr 23	54.57	45.16	63.82	104.46	48.73
2032	2	29	24	2032_02_29 Hr 24	51.69	42.62	60.55	99.27	48.62
2032	3	1	1	2032_03_01 Hr 01	42.76	37.53	51.94	86.08	39.19
2032	3	1	2	2032_03_01 Hr 02	40.25	37.28	52.04	85.91	39.91
2032	3	1	3	2032_03_01 Hr 03	37.42	34.19	52.14	86.08	39.72
2032	3	1	4	2032_03_01 Hr 04	37.81	34.14	52.34	86.08	38.77
2032	3	1	5	2032_03_01 Hr 05	38.45	34.19	53.84	87.66	40.07
2032	3	1	6	2032_03_01 Hr 06	48.35	37.70	58.62	96.51	44.00
2032	3	1	7	2032_03_01 Hr 07	47.95	40.51	58.71	98.73	47.60
2032	3	1	8	2032_03_01 Hr 08	49.30	43.18	58.83	96.08	47.17
2032	3	1	9	2032_03_01 Hr 09	48.15	43.21	58.68	91.06	43.22
2032	3	1	10	2032_03_01 Hr 10	46.69	42.08	55.33	89.24	40.26
2032	3	1	11	2032_03_01 Hr 11	43.14	38.54	53.82	82.16	40.26
2032	3	1	12	2032_03_01 Hr 12	41.08	36.90	50.40	82.32	37.59
2032	3	1	13	2032_03_01 Hr 13	40.78	36.84	50.50	82.49	37.70
2032	3	1	14	2032_03_01 Hr 14	40.86	36.90	50.61	82.65	38.40
2032	3	1	15	2032_03_01 Hr 15	40.94	36.90	50.71	82.82	37.23
2032	3	1	16	2032_03_01 Hr 16	41.02	37.05	50.81	82.98	37.91
2032	3	1	17	2032_03_01 Hr 17	41.11	37.49	55.84	83.35	39.20
2032	3	1	18	2032_03_01 Hr 18	49.29	43.36	60.70	97.18	44.47
2032	3	1	19	2032_03_01 Hr 19	51.49	46.12	61.66	104.01	49.03
2032	3	1	20	2032_03_01 Hr 20	54.85	48.38	61.78	106.17	50.15
2032	3	1	21	2032_03_01 Hr 21	52.02	47.27	61.91	104.66	49.55
2032	3	1	22	2032_03_01 Hr 22	51.06	46.49	61.78	104.01	48.26
2032	3	1	23	2032_03_01 Hr 23	52.17	47.58	61.75	104.89	46.35
2032	3	1	24	2032_03_01 Hr 24	44.23	39.52	57.19	94.93	38.82
2032	3	2	1	2032_03_02 Hr 01	40.29	35.22	52.33	84.79	36.71
2032	3	2	2	2032_03_02 Hr 02	40.37	35.47	52.43	83.91	36.64
2032	3	2	3	2032_03_02 Hr 03	40.45	35.54	52.49	84.07	36.64
2032	3	2	4	2032_03_02 Hr 04	40.53	35.61	52.13	84.24	36.64
2032	3	2	5	2032_03_02 Hr 05	40.61	35.68	52.74	84.41	36.64
2032	3	2	6	2032_03_02 Hr 06	40.69	35.75	55.14	94.47	42.95
2032	3	2	7	2032_03_02 Hr 07	46.50	39.22	58.72	98.86	46.53
2032	3	2	8	2032_03_02 Hr 08	47.24	42.15	58.68	99.06	47.81
2032	3	2	9	2032_03_02 Hr 09	46.69	41.72	56.77	96.92	44.12
2032	3	2	10	2032_03_02 Hr 10	45.01	40.06	52.10	86.45	40.62
2032	3	2	11	2032_03_02 Hr 11	40.60	37.34	50.31	83.34	39.64
2032	3	2	12	2032_03_02 Hr 12	40.02	36.61	50.41	82.01	38.51
2032	3	2	13	2032_03_02 Hr 13	40.00	35.74	50.51	82.16	38.51
2032	3	2	14	2032_03_02 Hr 14	40.08	35.81	50.61	82.33	38.51
2032	3	2	15	2032_03_02 Hr 15	40.16	35.89	50.72	82.49	38.51

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2032	3	2	16	2032_03_02 Hr 16	40.25	35.96	50.82	82.66	38.51
2032	3	2	17	2032_03_02 Hr 17	41.10	37.47	53.97	82.82	38.51
2032	3	2	18	2032_03_02 Hr 18	46.35	42.64	59.25	88.99	40.95
2032	3	2	19	2032_03_02 Hr 19	50.53	45.38	60.14	99.85	48.36
2032	3	2	20	2032_03_02 Hr 20	53.05	47.36	60.26	100.06	48.51
2032	3	2	21	2032_03_02 Hr 21	52.39	46.90	60.38	100.25	48.51
2032	3	2	22	2032_03_02 Hr 22	51.43	46.05	60.51	100.45	48.51
2032	3	2	23	2032_03_02 Hr 23	52.47	45.96	60.89	101.29	46.79
2032	3	2	24	2032_03_02 Hr 24	43.34	39.07	53.38	89.13	37.45
2032	3	3	1	2032_03_03 Hr 01	38.85	36.70	49.30	80.42	33.66
2032	3	3	2	2032_03_03 Hr 02	39.06	35.55	49.39	80.42	33.62
2032	3	3	3	2032_03_03 Hr 03	39.14	35.62	49.48	80.47	33.17
2032	3	3	4	2032_03_03 Hr 04	39.22	35.69	49.58	81.15	34.13
2032	3	3	5	2032_03_03 Hr 05	39.30	35.76	49.68	81.31	34.18
2032	3	3	6	2032_03_03 Hr 06	41.58	36.74	50.09	85.82	35.90
2032	3	3	7	2032_03_03 Hr 07	45.00	41.15	56.86	95.29	39.48
2032	3	3	8	2032_03_03 Hr 08	46.62	41.23	58.44	95.26	43.43
2032	3	3	9	2032_03_03 Hr 09	45.18	41.10	57.17	91.43	40.34
2032	3	3	10	2032_03_03 Hr 10	42.61	39.35	53.50	84.04	40.26
2032	3	3	11	2032_03_03 Hr 11	40.64	37.06	50.07	83.23	40.32
2032	3	3	12	2032_03_03 Hr 12	38.79	35.15	50.17	81.82	40.32
2032	3	3	13	2032_03_03 Hr 13	38.71	35.22	50.27	81.98	39.92
2032	3	3	14	2032_03_03 Hr 14	38.70	34.79	50.37	82.14	39.33
2032	3	3	15	2032_03_03 Hr 15	38.77	34.86	50.47	82.30	39.34
2032	3	3	16	2032_03_03 Hr 16	38.85	34.79	50.57	82.47	40.06
2032	3	3	17	2032_03_03 Hr 17	40.62	36.15	52.60	83.79	40.32
2032	3	3	18	2032_03_03 Hr 18	48.35	41.21	59.66	94.81	44.29
2032	3	3	19	2032_03_03 Hr 19	50.43	43.20	59.85	99.60	50.63
2032	3	3	20	2032_03_03 Hr 20	51.50	44.82	59.97	99.81	51.33
2032	3	3	21	2032_03_03 Hr 21	51.13	44.20	60.09	100.01	51.09
2032	3	3	22	2032_03_03 Hr 22	50.73	43.49	60.21	100.20	49.05
2032	3	3	23	2032_03_03 Hr 23	52.43	44.37	60.59	100.79	45.92
2032	3	3	24	2032_03_03 Hr 24	44.89	39.55	53.62	87.53	37.16
2032	3	4	1	2032_03_04 Hr 01	39.99	35.94	47.77	77.37	33.86
2032	3	4	2	2032_03_04 Hr 02	39.99	35.44	47.86	77.51	33.36
2032	3	4	3	2032_03_04 Hr 03	39.99	35.44	47.95	77.68	33.36
2032	3	4	4	2032_03_04 Hr 04	40.13	35.44	48.04	77.83	33.36
2032	3	4	5	2032_03_04 Hr 05	41.01	36.19	48.14	77.99	34.69
2032	3	4	6	2032_03_04 Hr 06	42.40	37.53	48.41	80.57	35.24
2032	3	4	7	2032_03_04 Hr 07	43.74	39.57	55.49	91.14	38.43
2032	3	4	8	2032_03_04 Hr 08	44.02	39.65	55.60	91.31	44.74
2032	3	4	9	2032_03_04 Hr 09	42.81	38.87	52.46	91.18	39.21
2032	3	4	10	2032_03_04 Hr 10	40.64	36.71	48.24	85.44	39.13
2032	3	4	11	2032_03_04 Hr 11	38.25	34.81	48.51	78.70	39.13
2032	3	4	12	2032_03_04 Hr 12	37.53	34.16	49.09	78.43	39.19
2032	3	4	13	2032_03_04 Hr 13	36.64	33.59	48.71	78.58	39.13
2032	3	4	14	2032_03_04 Hr 14	36.71	33.59	48.81	78.74	39.13
2032	3	4	15	2032_03_04 Hr 15	36.77	33.84	48.90	78.90	38.78
2032	3	4	16	2032_03_04 Hr 16	36.88	33.91	49.00	79.05	38.87
2032	3	4	17	2032_03_04 Hr 17	37.33	33.98	49.64	79.21	38.87
2032	3	4	18	2032_03_04 Hr 18	41.21	36.55	52.86	82.82	41.28
2032	3	4	19	2032_03_04 Hr 19	46.95	40.75	57.99	95.17	45.22
2032	3	4	20	2032_03_04 Hr 20	49.21	41.07	58.11	95.36	46.46
2032	3	4	21	2032_03_04 Hr 21	47.82	41.07	58.23	95.55	45.50
2032	3	4	22	2032_03_04 Hr 22	47.26	41.07	58.34	95.74	44.62
2032	3	4	23	2032_03_04 Hr 23	48.82	42.17	58.34	95.11	39.61
2032	3	4	24	2032_03_04 Hr 24	41.69	37.67	51.22	87.86	35.00
2032	3	5	1	2032_03_05 Hr 01	38.01	33.71	44.37	73.36	33.29
2032	3	5	2	2032_03_05 Hr 02	38.01	33.71	44.46	73.32	32.48
2032	3	5	3	2032_03_05 Hr 03	38.08	33.71	44.55	73.44	32.15
2032	3	5	4	2032_03_05 Hr 04	38.14	33.59	44.63	73.59	32.48
2032	3	5	5	2032_03_05 Hr 05	39.15	33.71	44.72	73.72	32.70
2032	3	5	6	2032_03_05 Hr 06	39.49	35.72	47.88	80.33	34.97
2032	3	5	7	2032_03_05 Hr 07	41.60	34.89	52.45	86.14	37.86
2032	3	5	8	2032_03_05 Hr 08	41.68	36.78	52.71	85.14	42.95
2032	3	5	9	2032_03_05 Hr 09	39.23	36.16	50.44	77.77	38.03
2032	3	5	10	2032_03_05 Hr 10	38.12	34.49	47.71	74.87	37.88
2032	3	5	11	2032_03_05 Hr 11	36.60	32.16	45.07	73.99	34.58
2032	3	5	12	2032_03_05 Hr 12	33.59	31.80	45.16	74.13	33.32
2032	3	5	13	2032_03_05 Hr 13	33.65	31.57	45.25	74.28	30.37
2032	3	5	14	2032_03_05 Hr 14	33.71	31.64	45.34	74.43	32.43
2032	3	5	15	2032_03_05 Hr 15	33.78	31.70	45.43	74.58	33.04
2032	3	5	16	2032_03_05 Hr 16	33.85	31.76	45.52	74.72	33.32
2032	3	5	17	2032_03_05 Hr 17	36.60	32.52	46.48	74.88	34.94
2032	3	5	18	2032_03_05 Hr 18	41.22	37.19	52.80	85.70	39.84
2032	3	5	19	2032_03_05 Hr 19	44.40	38.74	53.88	88.86	44.71
2032	3	5	20	2032_03_05 Hr 20	44.67	38.81	53.98	89.04	45.76
2032	3	5	21	2032_03_05 Hr 21	44.67	38.74	54.09	89.22	44.98
2032	3	5	22	2032_03_05 Hr 22	44.40	38.74	54.20	89.40	42.12
2032	3	5	23	2032_03_05 Hr 23	45.80	39.77	54.11	88.88	40.37
2032	3	5	24	2032_03_05 Hr 24	39.15	33.71	47.74	81.08	35.00
2032	3	6	1	2032_03_06 Hr 01	41.52	35.09	52.06	82.46	40.31
2032	3	6	2	2032_03_06 Hr 02	39.27	33.75	50.29	81.41	40.31
2032	3	6	3	2032_03_06 Hr 03	39.35	33.82	49.07	80.22	40.40
2032	3	6	4	2032_03_06 Hr 04	39.43	33.89	49.75	79.45	40.40
2032	3	6	5	2032_03_06 Hr 05	42.75	35.09	50.29	81.07	40.31
2032	3	6	6	2032_03_06 Hr 06	46.56	39.28	52.64	87.44	41.71
2032	3	6	7	2032_03_06 Hr 07	46.67	40.10	53.18	87.83	41.57
2032	3	6	8	2032_03_06 Hr 08	46.76	40.18	51.98	88.01	39.17
2032	3	6	9	2032_03_06 Hr 09	43.29	37.29	49.47	86.13	37.47
2032	3	6	10	2032_03_06 Hr 10	39.68	36.45	49.62	79.79	34.94

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2032	3	6	11	2032_03_06 Hr 11	35.75	32.79	45.57	75.28	33.47
2032	3	6	12	2032_03_06 Hr 12	35.82	32.13	45.66	75.41	32.07
2032	3	6	13	2032_03_06 Hr 13	35.89	32.13	45.75	75.56	30.38
2032	3	6	14	2032_03_06 Hr 14	35.97	32.19	45.84	75.71	30.28
2032	3	6	15	2032_03_06 Hr 15	35.49	32.17	45.94	75.86	29.78
2032	3	6	16	2032_03_06 Hr 16	36.11	32.39	46.03	76.01	30.51
2032	3	6	17	2032_03_06 Hr 17	38.75	34.87	46.48	76.17	33.66
2032	3	6	18	2032_03_06 Hr 18	45.35	39.40	53.22	84.02	38.52
2032	3	6	19	2032_03_06 Hr 19	46.76	43.89	57.24	94.35	45.23
2032	3	6	20	2032_03_06 Hr 20	48.04	43.98	57.35	94.55	46.31
2032	3	6	21	2032_03_06 Hr 21	46.96	44.07	57.47	94.73	45.21
2032	3	6	22	2032_03_06 Hr 22	46.78	44.09	57.58	94.92	43.96
2032	3	6	23	2032_03_06 Hr 23	46.76	43.89	57.24	95.10	42.88
2032	3	6	24	2032_03_06 Hr 24	44.37	38.97	53.81	88.19	40.49
2032	3	7	1	2032_03_07 Hr 01	41.02	34.83	48.31	78.15	37.32
2032	3	7	2	2032_03_07 Hr 02	39.03	33.78	46.96	78.31	37.22
2032	3	7	3	2032_03_07 Hr 03	37.21	33.78	46.96	78.46	37.45
2032	3	7	4	2032_03_07 Hr 04	37.21	34.15	47.08	78.46	37.94
2032	3	7	5	2032_03_07 Hr 05	39.42	34.83	47.40	78.46	38.32
2032	3	7	6	2032_03_07 Hr 06	41.43	35.99	49.20	80.41	38.32
2032	3	7	7	2032_03_07 Hr 07	42.06	36.16	49.30	80.70	38.27
2032	3	7	8	2032_03_07 Hr 08	41.59	36.13	49.22	80.78	35.29
2032	3	7	9	2032_03_07 Hr 09	38.76	34.74	45.56	74.32	31.04
2032	3	7	10	2032_03_07 Hr 10	38.76	34.25	43.83	72.47	30.37
2032	3	7	11	2032_03_07 Hr 11	33.14	31.09	42.34	69.16	28.59
2032	3	7	12	2032_03_07 Hr 12	33.14	31.05	42.42	69.29	27.29
2032	3	7	13	2032_03_07 Hr 13	33.21	31.11	42.51	69.43	26.87
2032	3	7	14	2032_03_07 Hr 14	33.28	31.17	42.59	69.56	26.98
2032	3	7	15	2032_03_07 Hr 15	33.34	31.24	42.67	69.70	27.29
2032	3	7	16	2032_03_07 Hr 16	33.41	31.30	42.76	69.84	27.99
2032	3	7	17	2032_03_07 Hr 17	34.27	31.90	43.05	71.04	30.18
2032	3	7	18	2032_03_07 Hr 18	40.34	34.83	51.15	80.65	38.76
2032	3	7	19	2032_03_07 Hr 19	44.62	38.03	54.29	89.01	44.43
2032	3	7	20	2032_03_07 Hr 20	48.08	42.15	54.39	89.19	46.77
2032	3	7	21	2032_03_07 Hr 21	47.03	42.22	54.50	89.36	45.59
2032	3	7	22	2032_03_07 Hr 22	46.67	39.57	54.61	89.54	44.93
2032	3	7	23	2032_03_07 Hr 23	43.44	37.02	54.72	89.69	43.34
2032	3	7	24	2032_03_07 Hr 24	41.31	35.20	51.77	89.01	41.74
2032	3	8	1	2032_03_08 Hr 01	32.43	28.87	43.42	68.57	32.14
2032	3	8	2	2032_03_08 Hr 02	32.49	28.87	43.42	68.57	31.69
2032	3	8	3	2032_03_08 Hr 03	32.56	28.91	43.42	68.57	31.37
2032	3	8	4	2032_03_08 Hr 04	32.62	28.91	43.67	68.57	30.46
2032	3	8	5	2032_03_08 Hr 05	32.69	29.02	44.08	69.23	30.25
2032	3	8	6	2032_03_08 Hr 06	36.37	31.52	46.74	78.01	34.11
2032	3	8	7	2032_03_08 Hr 07	37.44	34.35	48.48	80.48	35.72
2032	3	8	8	2032_03_08 Hr 08	37.51	34.66	47.60	74.87	36.62
2032	3	8	9	2032_03_08 Hr 09	36.94	33.34	44.37	70.47	34.65
2032	3	8	10	2032_03_08 Hr 10	34.52	31.37	41.46	67.59	31.34
2032	3	8	11	2032_03_08 Hr 11	33.82	30.58	41.54	67.59	31.34
2032	3	8	12	2032_03_08 Hr 12	32.14	29.85	41.62	67.73	31.34
2032	3	8	13	2032_03_08 Hr 13	32.20	29.84	41.70	67.86	31.34
2032	3	8	14	2032_03_08 Hr 14	32.27	29.84	41.79	67.99	31.34
2032	3	8	15	2032_03_08 Hr 15	32.33	29.87	41.87	68.13	31.34
2032	3	8	16	2032_03_08 Hr 16	32.40	30.28	41.96	68.27	31.74
2032	3	8	17	2032_03_08 Hr 17	35.74	31.10	45.81	68.41	32.87
2032	3	8	18	2032_03_08 Hr 18	40.48	35.97	49.35	79.94	37.01
2032	3	8	19	2032_03_08 Hr 19	43.65	38.08	49.66	86.13	41.02
2032	3	8	20	2032_03_08 Hr 20	46.57	39.32	49.76	86.31	42.20
2032	3	8	21	2032_03_08 Hr 21	45.35	38.81	49.86	86.48	42.11
2032	3	8	22	2032_03_08 Hr 22	43.76	37.66	49.95	86.65	40.66
2032	3	8	23	2032_03_08 Hr 23	43.93	37.92	50.27	85.57	39.67
2032	3	8	24	2032_03_08 Hr 24	37.08	32.74	47.03	81.44	31.09
2032	3	9	1	2032_03_09 Hr 01	38.67	33.41	51.89	84.57	35.88
2032	3	9	2	2032_03_09 Hr 02	38.22	33.48	50.36	83.56	35.88
2032	3	9	3	2032_03_09 Hr 03	38.30	33.54	48.22	82.95	35.88
2032	3	9	4	2032_03_09 Hr 04	38.37	33.59	48.17	83.09	35.88
2032	3	9	5	2032_03_09 Hr 05	38.45	33.68	50.36	85.34	35.88
2032	3	9	6	2032_03_09 Hr 06	43.00	36.63	54.77	91.63	37.81
2032	3	9	7	2032_03_09 Hr 07	44.03	39.99	55.38	94.19	41.31
2032	3	9	8	2032_03_09 Hr 08	44.12	40.10	56.89	94.38	45.39
2032	3	9	9	2032_03_09 Hr 09	44.21	39.03	54.07	88.77	39.85
2032	3	9	10	2032_03_09 Hr 10	38.89	37.53	48.55	80.42	36.88
2032	3	9	11	2032_03_09 Hr 11	37.16	34.71	48.64	78.20	37.23
2032	3	9	12	2032_03_09 Hr 12	37.23	34.71	48.74	77.87	37.23
2032	3	9	13	2032_03_09 Hr 13	37.31	34.67	48.84	78.01	35.07
2032	3	9	14	2032_03_09 Hr 14	37.32	34.67	48.94	78.17	34.10
2032	3	9	15	2032_03_09 Hr 15	37.46	34.67	49.03	78.32	34.34
2032	3	9	16	2032_03_09 Hr 16	37.53	34.74	49.13	78.48	36.99
2032	3	9	17	2032_03_09 Hr 17	40.51	35.77	51.34	78.64	37.23
2032	3	9	18	2032_03_09 Hr 18	48.52	40.19	54.73	82.19	43.21
2032	3	9	19	2032_03_09 Hr 19	49.55	43.93	58.15	96.48	48.21
2032	3	9	20	2032_03_09 Hr 20	51.65	46.57	58.27	96.67	48.84
2032	3	9	21	2032_03_09 Hr 21	51.73	44.13	58.38	96.86	48.84
2032	3	9	22	2032_03_09 Hr 22	50.24	43.64	58.50	97.05	48.76
2032	3	9	23	2032_03_09 Hr 23	50.84	44.58	58.87	97.87	46.72
2032	3	9	24	2032_03_09 Hr 24	43.88	38.24	51.99	83.89	37.18
2032	3	10	1	2032_03_10 Hr 01	38.92	37.42	49.93	81.85	38.99
2032	3	10	2	2032_03_10 Hr 02	39.00	35.88	50.02	81.85	38.99
2032	3	10	3	2032_03_10 Hr 03	39.08	35.95	50.08	82.00	38.99
2032	3	10	4	2032_03_10 Hr 04	39.16	36.02	50.22	82.17	39.45
2032	3	10	5	2032_03_10 Hr 05	39.23	36.09	50.44	82.33	39.45

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2032	3	10	6	2032_03_10 Hr 06	46.25	39.13	54.69	94.80	39.96
2032	3	10	7	2032_03_10 Hr 07	44.93	41.53	58.84	96.43	43.61
2032	3	10	8	2032_03_10 Hr 08	45.02	41.61	59.18	95.70	42.68
2032	3	10	9	2032_03_10 Hr 09	45.11	41.27	56.09	88.99	40.68
2032	3	10	10	2032_03_10 Hr 10	42.24	37.31	50.59	83.49	38.99
2032	3	10	11	2032_03_10 Hr 11	39.82	36.06	50.69	81.94	38.34
2032	3	10	12	2032_03_10 Hr 12	38.57	35.65	50.79	82.11	37.65
2032	3	10	13	2032_03_10 Hr 13	38.65	35.72	50.89	82.27	36.73
2032	3	10	14	2032_03_10 Hr 14	38.73	35.79	51.00	82.43	35.42
2032	3	10	15	2032_03_10 Hr 15	38.80	35.87	51.10	82.55	35.42
2032	3	10	16	2032_03_10 Hr 16	38.88	35.94	51.20	82.76	36.73
2032	3	10	17	2032_03_10 Hr 17	42.31	37.03	52.74	84.12	38.50
2032	3	10	18	2032_03_10 Hr 18	46.85	40.62	56.95	92.67	42.86
2032	3	10	19	2032_03_10 Hr 19	51.81	43.18	60.60	100.68	50.87
2032	3	10	20	2032_03_10 Hr 20	51.92	45.29	60.72	100.88	52.51
2032	3	10	21	2032_03_10 Hr 21	52.02	44.57	60.84	101.08	50.58
2032	3	10	22	2032_03_10 Hr 22	52.12	43.53	60.96	101.27	47.41
2032	3	10	23	2032_03_10 Hr 23	53.87	43.81	60.04	101.35	43.19
2032	3	10	24	2032_03_10 Hr 24	45.33	39.13	52.56	85.49	36.01
2032	3	11	1	2032_03_11 Hr 01	34.38	29.44	38.00	62.69	27.45
2032	3	11	2	2032_03_11 Hr 02	29.42	28.20	38.07	62.94	27.45
2032	3	11	3	2032_03_11 Hr 03	29.34	28.16	38.15	63.02	27.45
2032	3	11	4	2032_03_11 Hr 04	29.40	28.16	38.22	63.19	27.45
2032	3	11	5	2032_03_11 Hr 05	29.46	28.16	38.30	63.32	27.60
2032	3	11	6	2032_03_11 Hr 06	30.02	28.20	38.38	64.74	28.07
2032	3	11	7	2032_03_11 Hr 07	33.27	29.50	42.99	73.58	31.04
2032	3	11	8	2032_03_11 Hr 08	33.80	29.58	45.14	69.27	32.51
2032	3	11	9	2032_03_11 Hr 09	33.87	29.62	40.74	66.08	31.27
2032	3	11	10	2032_03_11 Hr 10	32.76	29.10	38.52	63.99	30.42
2032	3	11	11	2032_03_11 Hr 11	29.04	28.70	38.60	63.62	30.12
2032	3	11	12	2032_03_11 Hr 12	29.81	27.61	40.27	63.76	29.71
2032	3	11	13	2032_03_11 Hr 13	28.88	27.57	38.75	63.87	29.71
2032	3	11	14	2032_03_11 Hr 14	29.08	27.62	38.83	64.00	29.71
2032	3	11	15	2032_03_11 Hr 15	29.14	27.68	38.91	64.13	29.71
2032	3	11	16	2032_03_11 Hr 16	29.19	27.73	39.60	64.26	30.44
2032	3	11	17	2032_03_11 Hr 17	33.03	28.97	41.03	64.57	30.80
2032	3	11	18	2032_03_11 Hr 18	35.71	30.29	43.41	70.50	32.05
2032	3	11	19	2032_03_11 Hr 19	39.62	33.06	46.48	76.05	37.63
2032	3	11	20	2032_03_11 Hr 20	40.82	33.32	46.57	76.20	40.97
2032	3	11	21	2032_03_11 Hr 21	40.82	33.39	46.66	76.36	39.38
2032	3	11	22	2032_03_11 Hr 22	39.86	33.26	46.75	76.51	35.26
2032	3	11	23	2032_03_11 Hr 23	40.71	33.30	46.29	76.88	33.83
2032	3	11	24	2032_03_11 Hr 24	35.92	29.97	40.72	67.02	28.31
2032	3	12	1	2032_03_12 Hr 01	30.81	28.15	39.41	64.52	28.99
2032	3	12	2	2032_03_12 Hr 02	30.86	28.08	39.48	64.52	28.99
2032	3	12	3	2032_03_12 Hr 03	30.86	28.14	39.56	64.65	28.68
2032	3	12	4	2032_03_12 Hr 04	30.98	28.19	39.64	64.78	28.68
2032	3	12	5	2032_03_12 Hr 05	31.05	28.25	39.72	65.03	29.27
2032	3	12	6	2032_03_12 Hr 06	32.30	28.31	39.80	66.59	29.52
2032	3	12	7	2032_03_12 Hr 07	35.40	29.80	44.58	76.14	31.56
2032	3	12	8	2032_03_12 Hr 08	35.62	33.23	46.76	72.58	33.55
2032	3	12	9	2032_03_12 Hr 09	34.29	32.02	42.10	69.31	31.29
2032	3	12	10	2032_03_12 Hr 10	34.53	30.21	42.44	66.56	30.93
2032	3	12	11	2032_03_12 Hr 11	30.52	28.66	40.14	65.47	31.79
2032	3	12	12	2032_03_12 Hr 12	30.52	28.66	40.22	65.60	30.90
2032	3	12	13	2032_03_12 Hr 13	30.58	28.53	40.30	65.73	30.85
2032	3	12	14	2032_03_12 Hr 14	30.65	28.59	40.38	65.86	30.70
2032	3	12	15	2032_03_12 Hr 15	30.71	28.66	40.47	65.99	30.83
2032	3	12	16	2032_03_12 Hr 16	30.77	28.70	40.55	66.13	30.90
2032	3	12	17	2032_03_12 Hr 17	34.84	29.34	42.13	67.50	32.45
2032	3	12	18	2032_03_12 Hr 18	38.24	33.53	46.80	72.86	34.45
2032	3	12	19	2032_03_12 Hr 19	41.52	35.63	48.18	79.89	38.13
2032	3	12	20	2032_03_12 Hr 20	41.60	35.70	48.28	80.05	40.26
2032	3	12	21	2032_03_12 Hr 21	41.69	35.78	48.37	80.21	39.72
2032	3	12	22	2032_03_12 Hr 22	41.77	35.81	48.47	80.37	37.56
2032	3	12	23	2032_03_12 Hr 23	42.82	36.58	48.77	81.19	37.15
2032	3	12	24	2032_03_12 Hr 24	37.16	31.11	43.57	75.75	31.92
2032	3	13	1	2032_03_13 Hr 01	40.60	35.69	54.19	85.75	39.86
2032	3	13	2	2032_03_13 Hr 02	38.01	35.52	53.83	83.32	39.86
2032	3	13	3	2032_03_13 Hr 03	38.08	35.52	53.50	83.32	39.86
2032	3	13	4	2032_03_13 Hr 04	38.16	35.52	52.77	82.87	39.86
2032	3	13	5	2032_03_13 Hr 05	38.24	35.74	53.92	85.66	39.86
2032	3	13	6	2032_03_13 Hr 06	45.07	40.01	54.73	91.36	39.86
2032	3	13	7	2032_03_13 Hr 07	46.15	41.38	54.84	91.54	38.89
2032	3	13	8	2032_03_13 Hr 08	45.25	41.13	53.48	91.73	38.62
2032	3	13	9	2032_03_13 Hr 09	43.26	38.53	51.09	87.02	37.88
2032	3	13	10	2032_03_13 Hr 10	40.49	36.55	50.75	81.05	33.91
2032	3	13	11	2032_03_13 Hr 11	38.70	35.46	46.92	78.29	33.91
2032	3	13	12	2032_03_13 Hr 12	38.77	35.52	47.08	78.43	33.91
2032	3	13	13	2032_03_13 Hr 13	38.85	35.60	47.18	78.58	33.91
2032	3	13	14	2032_03_13 Hr 14	38.93	35.67	47.27	78.74	33.91
2032	3	13	15	2032_03_13 Hr 15	39.01	35.74	47.37	78.90	34.65
2032	3	13	16	2032_03_13 Hr 16	39.09	35.80	47.46	79.05	33.91
2032	3	13	17	2032_03_13 Hr 17	41.67	36.04	47.66	79.58	37.25
2032	3	13	18	2032_03_13 Hr 18	44.90	38.87	54.61	87.36	40.96
2032	3	13	19	2032_03_13 Hr 19	52.23	44.59	58.44	97.47	47.45
2032	3	13	20	2032_03_13 Hr 20	52.33	44.68	58.56	97.67	49.53
2032	3	13	21	2032_03_13 Hr 21	52.44	44.77	58.68	97.86	49.46
2032	3	13	22	2032_03_13 Hr 22	52.53	44.85	58.79	98.05	46.30
2032	3	13	23	2032_03_13 Hr 23	52.23	43.08	58.80	98.24	46.30
2032	3	13	24	2032_03_13 Hr 24	46.15	38.53	56.74	91.99	43.35

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2032	3	14	1	2032_03_14 Hr 01	40.09	37.06	52.25	85.90	44.76
2032	3	14	2	2032_03_14 Hr 02	38.13	36.88	52.35	84.83	44.59
2032	3	14	3	2032_03_14 Hr 03	38.21	34.91	52.46	86.24	44.15
2032	3	14	4	2032_03_14 Hr 04	38.29	36.29	52.57	86.41	43.91
2032	3	14	5	2032_03_14 Hr 05	38.36	37.06	52.67	86.58	43.83
2032	3	14	6	2032_03_14 Hr 06	45.22	39.14	52.77	88.02	43.83
2032	3	14	7	2032_03_14 Hr 07	45.32	39.76	52.88	88.49	43.51
2032	3	14	8	2032_03_14 Hr 08	45.40	39.83	52.98	88.65	40.34
2032	3	14	9	2032_03_14 Hr 09	42.50	37.92	51.17	84.40	36.35
2032	3	14	10	2032_03_14 Hr 10	40.09	35.50	47.36	78.93	35.59
2032	3	14	11	2032_03_14 Hr 11	37.78	33.12	45.31	75.78	33.64
2032	3	14	12	2032_03_14 Hr 12	35.46	33.19	45.40	75.93	31.44
2032	3	14	13	2032_03_14 Hr 13	37.93	33.25	45.49	76.08	31.08
2032	3	14	14	2032_03_14 Hr 14	38.00	33.31	45.59	76.23	31.25
2032	3	14	15	2032_03_14 Hr 15	38.08	33.37	45.68	76.38	30.18
2032	3	14	16	2032_03_14 Hr 16	38.15	33.43	45.76	76.53	32.33
2032	3	14	17	2032_03_14 Hr 17	38.57	33.53	45.86	76.72	35.03
2032	3	14	18	2032_03_14 Hr 18	41.48	36.25	51.19	84.01	37.22
2032	3	14	19	2032_03_14 Hr 19	49.26	42.30	57.01	91.67	40.76
2032	3	14	20	2032_03_14 Hr 20	51.86	43.91	58.27	91.87	41.75
2032	3	14	21	2032_03_14 Hr 21	51.96	44.00	58.38	92.05	41.82
2032	3	14	22	2032_03_14 Hr 22	52.05	44.08	58.49	92.23	40.70
2032	3	14	23	2032_03_14 Hr 23	47.88	41.15	57.01	92.41	39.84
2032	3	14	24	2032_03_14 Hr 24	42.29	40.01	54.71	89.93	39.04
2032	3	15	1	2032_03_15 Hr 01	38.40	38.30	54.13	89.38	37.64
2032	3	15	2	2032_03_15 Hr 02	38.47	38.37	54.23	89.55	38.12
2032	3	15	3	2032_03_15 Hr 03	38.55	38.45	54.34	89.73	37.64
2032	3	15	4	2032_03_15 Hr 04	38.63	38.52	54.45	89.90	38.12
2032	3	15	5	2032_03_15 Hr 05	38.70	38.60	54.56	90.09	38.01
2032	3	15	6	2032_03_15 Hr 06	44.31	38.68	55.75	94.34	39.98
2032	3	15	7	2032_03_15 Hr 07	48.80	44.52	63.63	105.84	45.69
2032	3	15	8	2032_03_15 Hr 08	49.00	43.19	63.74	99.99	47.42
2032	3	15	9	2032_03_15 Hr 09	49.00	43.19	60.08	95.96	43.23
2032	3	15	10	2032_03_15 Hr 10	47.88	41.09	55.69	90.51	43.18
2032	3	15	11	2032_03_15 Hr 11	44.01	40.60	54.98	90.69	42.22
2032	3	15	12	2032_03_15 Hr 12	41.90	39.72	55.09	90.87	41.21
2032	3	15	13	2032_03_15 Hr 13	41.98	39.72	55.20	91.05	41.21
2032	3	15	14	2032_03_15 Hr 14	42.07	39.72	55.31	91.23	41.21
2032	3	15	15	2032_03_15 Hr 15	42.15	39.72	55.43	91.41	41.21
2032	3	15	16	2032_03_15 Hr 16	42.23	39.90	55.54	92.08	43.18
2032	3	15	17	2032_03_15 Hr 17	49.51	43.19	59.74	94.58	44.44
2032	3	15	18	2032_03_15 Hr 18	58.51	47.76	65.60	108.19	53.22
2032	3	15	19	2032_03_15 Hr 19	60.64	50.03	67.58	110.03	55.66
2032	3	15	20	2032_03_15 Hr 20	61.22	51.03	67.71	110.27	58.13
2032	3	15	21	2032_03_15 Hr 21	60.88	50.84	67.84	110.50	58.24
2032	3	15	22	2032_03_15 Hr 22	58.98	48.15	67.96	110.70	55.48
2032	3	15	23	2032_03_15 Hr 23	59.45	46.87	67.06	109.96	52.66
2032	3	15	24	2032_03_15 Hr 24	51.64	42.15	58.38	95.61	39.98
2032	3	16	1	2032_03_16 Hr 01	32.85	32.49	45.66	74.82	33.35
2032	3	16	2	2032_03_16 Hr 02	32.91	32.36	45.75	75.00	33.35
2032	3	16	3	2032_03_16 Hr 03	32.98	32.42	45.84	75.14	33.02
2032	3	16	4	2032_03_16 Hr 04	33.05	32.49	45.93	75.28	33.13
2032	3	16	5	2032_03_16 Hr 05	33.11	32.55	46.02	75.43	33.35
2032	3	16	6	2032_03_16 Hr 06	33.18	32.62	46.12	76.97	33.88
2032	3	16	7	2032_03_16 Hr 07	39.27	34.73	51.81	87.90	37.01
2032	3	16	8	2032_03_16 Hr 08	40.17	36.53	54.24	88.29	41.86
2032	3	16	9	2032_03_16 Hr 09	39.48	36.53	51.99	85.13	36.56
2032	3	16	10	2032_03_16 Hr 10	37.02	33.79	48.00	75.94	35.70
2032	3	16	11	2032_03_16 Hr 11	35.79	33.68	46.38	76.10	35.32
2032	3	16	12	2032_03_16 Hr 12	35.04	33.56	46.47	76.25	35.32
2032	3	16	13	2032_03_16 Hr 13	34.48	33.56	46.57	76.40	34.45
2032	3	16	14	2032_03_16 Hr 14	34.55	33.56	46.66	76.55	35.32
2032	3	16	15	2032_03_16 Hr 15	34.79	33.56	46.75	76.70	35.70
2032	3	16	16	2032_03_16 Hr 16	37.08	33.59	46.85	76.86	36.80
2032	3	16	17	2032_03_16 Hr 17	43.74	35.03	49.87	78.40	39.09
2032	3	16	18	2032_03_16 Hr 18	48.27	39.97	52.07	83.50	42.62
2032	3	16	19	2032_03_16 Hr 19	51.02	40.45	55.45	90.97	44.00
2032	3	16	20	2032_03_16 Hr 20	51.14	42.03	55.56	91.15	44.69
2032	3	16	21	2032_03_16 Hr 21	51.24	40.90	55.67	91.33	45.70
2032	3	16	22	2032_03_16 Hr 22	51.33	40.69	55.78	91.51	44.32
2032	3	16	23	2032_03_16 Hr 23	50.70	41.30	56.09	92.44	42.25
2032	3	16	24	2032_03_16 Hr 24	44.84	35.65	47.91	80.15	32.81
2032	3	17	1	2032_03_17 Hr 01	28.76	26.51	37.64	62.37	27.00
2032	3	17	2	2032_03_17 Hr 02	28.82	26.56	37.72	62.48	27.05
2032	3	17	3	2032_03_17 Hr 03	28.88	26.61	37.79	62.60	27.05
2032	3	17	4	2032_03_17 Hr 04	28.94	26.66	37.86	62.73	27.03
2032	3	17	5	2032_03_17 Hr 05	28.99	26.71	37.94	62.85	27.05
2032	3	17	6	2032_03_17 Hr 06	31.75	27.67	38.01	64.97	27.65
2032	3	17	7	2032_03_17 Hr 07	34.91	30.38	43.19	73.43	29.25
2032	3	17	8	2032_03_17 Hr 08	34.98	32.57	44.71	73.20	33.51
2032	3	17	9	2032_03_17 Hr 09	35.05	31.02	43.51	68.09	31.68
2032	3	17	10	2032_03_17 Hr 10	32.98	29.38	39.61	66.46	30.69
2032	3	17	11	2032_03_17 Hr 11	30.61	28.40	38.57	63.08	30.52
2032	3	17	12	2032_03_17 Hr 12	29.97	28.13	38.31	63.20	29.59
2032	3	17	13	2032_03_17 Hr 13	30.03	28.08	38.39	63.33	29.59
2032	3	17	14	2032_03_17 Hr 14	30.09	28.08	38.46	63.46	29.40
2032	3	17	15	2032_03_17 Hr 15	30.15	28.08	38.54	63.58	29.49
2032	3	17	16	2032_03_17 Hr 16	30.21	28.13	38.62	63.71	31.84
2032	3	17	17	2032_03_17 Hr 17	34.25	29.83	43.45	67.44	32.35
2032	3	17	18	2032_03_17 Hr 18	38.89	32.26	46.59	75.25	34.71
2032	3	17	19	2032_03_17 Hr 19	39.81	33.72	47.50	76.70	38.29

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2032	3	17	20	2032_03_17 Hr 20	39.98	34.98	47.60	76.85	38.51
2032	3	17	21	2032_03_17 Hr 21	39.98	34.64	47.69	77.01	40.05
2032	3	17	22	2032_03_17 Hr 22	40.05	33.78	47.79	77.16	38.51
2032	3	17	23	2032_03_17 Hr 23	41.06	34.12	47.71	77.94	35.73
2032	3	17	24	2032_03_17 Hr 24	35.25	30.47	41.21	67.40	28.65
2032	3	18	1	2032_03_18 Hr 01	28.31	27.49	35.31	58.19	27.27
2032	3	18	2	2032_03_18 Hr 02	27.29	24.74	35.37	58.25	26.88
2032	3	18	3	2032_03_18 Hr 03	27.34	24.79	35.44	58.37	26.85
2032	3	18	4	2032_03_18 Hr 04	27.40	24.84	35.51	59.10	26.69
2032	3	18	5	2032_03_18 Hr 05	27.45	24.89	35.58	59.41	26.88
2032	3	18	6	2032_03_18 Hr 06	27.50	24.93	35.65	59.80	27.35
2032	3	18	7	2032_03_18 Hr 07	31.36	25.86	40.51	68.15	29.34
2032	3	18	8	2032_03_18 Hr 08	31.50	28.21	41.00	64.22	32.84
2032	3	18	9	2032_03_18 Hr 09	31.56	28.26	38.67	61.41	30.30
2032	3	18	10	2032_03_18 Hr 10	31.17	27.47	35.84	59.51	29.08
2032	3	18	11	2032_03_18 Hr 11	26.94	26.25	35.86	59.63	28.41
2032	3	18	12	2032_03_18 Hr 12	26.99	27.05	35.93	59.74	27.53
2032	3	18	13	2032_03_18 Hr 13	27.04	24.63	36.00	59.86	27.37
2032	3	18	14	2032_03_18 Hr 14	27.10	24.68	36.07	59.98	27.37
2032	3	18	15	2032_03_18 Hr 15	27.15	27.48	36.15	60.10	28.79
2032	3	18	16	2032_03_18 Hr 16	27.21	27.52	38.39	60.22	29.44
2032	3	18	17	2032_03_18 Hr 17	31.68	28.42	39.95	62.14	29.98
2032	3	18	18	2032_03_18 Hr 18	37.24	30.33	42.19	67.27	31.54
2032	3	18	19	2032_03_18 Hr 19	37.32	31.62	43.57	71.28	31.58
2032	3	18	20	2032_03_18 Hr 20	37.39	31.70	43.65	71.42	31.58
2032	3	18	21	2032_03_18 Hr 21	39.98	31.76	43.74	71.56	31.58
2032	3	18	22	2032_03_18 Hr 22	37.54	31.82	43.83	71.70	31.86
2032	3	18	23	2032_03_18 Hr 23	38.31	32.01	43.39	72.43	31.34
2032	3	18	24	2032_03_18 Hr 24	33.05	27.87	38.03	62.35	28.23
2032	3	19	1	2032_03_19 Hr 01	31.68	28.91	43.05	72.11	33.84
2032	3	19	2	2032_03_19 Hr 02	31.73	26.28	43.12	71.46	29.62
2032	3	19	3	2032_03_19 Hr 03	31.80	26.32	43.21	71.56	28.86
2032	3	19	4	2032_03_19 Hr 04	31.86	26.37	43.29	71.64	28.90
2032	3	19	5	2032_03_19 Hr 05	31.92	26.42	43.38	71.88	29.32
2032	3	19	6	2032_03_19 Hr 06	31.99	26.48	43.47	72.81	29.32
2032	3	19	7	2032_03_19 Hr 07	34.20	27.57	46.54	79.48	30.25
2032	3	19	8	2032_03_19 Hr 08	37.99	36.02	51.12	78.51	38.53
2032	3	19	9	2032_03_19 Hr 09	37.99	36.09	46.99	73.50	35.94
2032	3	19	10	2032_03_19 Hr 10	37.60	36.16	45.43	72.43	35.93
2032	3	19	11	2032_03_19 Hr 11	32.52	31.01	43.72	71.81	35.72
2032	3	19	12	2032_03_19 Hr 12	32.55	31.07	43.80	71.95	35.93
2032	3	19	13	2032_03_19 Hr 13	32.61	30.92	43.89	72.09	35.93
2032	3	19	14	2032_03_19 Hr 14	32.68	30.98	43.98	72.24	35.93
2032	3	19	15	2032_03_19 Hr 15	33.24	34.23	44.07	72.38	36.21
2032	3	19	16	2032_03_19 Hr 16	35.37	35.34	44.15	72.53	37.30
2032	3	19	17	2032_03_19 Hr 17	39.80	36.81	48.50	73.81	37.46
2032	3	19	18	2032_03_19 Hr 18	46.81	39.80	51.97	84.32	38.76
2032	3	19	19	2032_03_19 Hr 19	47.18	40.54	52.89	87.72	41.79
2032	3	19	20	2032_03_19 Hr 20	49.39	41.57	52.99	87.89	41.00
2032	3	19	21	2032_03_19 Hr 21	48.09	40.82	53.10	88.07	41.22
2032	3	19	22	2032_03_19 Hr 22	47.48	40.78	53.20	88.24	40.88
2032	3	19	23	2032_03_19 Hr 23	48.77	41.71	53.52	89.15	38.74
2032	3	19	24	2032_03_19 Hr 24	41.78	35.73	46.57	76.70	34.30
2032	3	20	1	2032_03_20 Hr 01	34.59	31.33	49.36	81.43	39.48
2032	3	20	2	2032_03_20 Hr 02	34.65	29.60	48.18	78.10	39.48
2032	3	20	3	2032_03_20 Hr 03	34.72	29.65	47.51	77.58	38.94
2032	3	20	4	2032_03_20 Hr 04	34.79	29.71	46.81	76.56	38.75
2032	3	20	5	2032_03_20 Hr 05	34.86	29.77	46.90	76.85	38.68
2032	3	20	6	2032_03_20 Hr 06	36.07	35.36	49.34	83.10	38.86
2032	3	20	7	2032_03_20 Hr 07	41.18	39.43	52.38	86.83	39.93
2032	3	20	8	2032_03_20 Hr 08	41.26	37.59	50.65	83.69	38.93
2032	3	20	9	2032_03_20 Hr 09	37.29	35.15	46.34	78.74	35.46
2032	3	20	10	2032_03_20 Hr 10	35.99	34.48	45.43	75.40	33.27
2032	3	20	11	2032_03_20 Hr 11	35.72	34.20	44.98	74.61	33.26
2032	3	20	12	2032_03_20 Hr 12	35.37	34.07	45.07	74.76	29.68
2032	3	20	13	2032_03_20 Hr 13	35.42	33.92	45.16	74.91	28.64
2032	3	20	14	2032_03_20 Hr 14	35.49	34.09	45.24	75.06	28.28
2032	3	20	15	2032_03_20 Hr 15	35.56	34.09	45.35	75.21	27.97
2032	3	20	16	2032_03_20 Hr 16	36.00	34.33	45.44	75.36	30.12
2032	3	20	17	2032_03_20 Hr 17	42.54	35.06	46.18	77.64	36.81
2032	3	20	18	2032_03_20 Hr 18	50.79	41.05	53.65	84.63	39.48
2032	3	20	19	2032_03_20 Hr 19	51.21	42.83	55.63	90.19	41.09
2032	3	20	20	2032_03_20 Hr 20	51.31	42.91	55.74	90.37	42.95
2032	3	20	21	2032_03_20 Hr 21	51.41	42.99	55.85	90.55	44.27
2032	3	20	22	2032_03_20 Hr 22	51.51	43.07	55.96	90.73	43.66
2032	3	20	23	2032_03_20 Hr 23	51.21	41.85	56.06	90.90	42.66
2032	3	20	24	2032_03_20 Hr 24	43.96	37.65	52.34	84.13	40.15
2032	3	21	1	2032_03_21 Hr 01	24.64	22.72	35.87	58.22	28.79
2032	3	21	2	2032_03_21 Hr 02	24.69	22.76	34.68	57.78	29.20
2032	3	21	3	2032_03_21 Hr 03	24.74	22.81	34.14	56.59	28.89
2032	3	21	4	2032_03_21 Hr 04	24.79	22.85	33.73	56.33	28.89
2032	3	21	5	2032_03_21 Hr 05	24.84	22.90	33.80	56.33	28.47
2032	3	21	6	2032_03_21 Hr 06	29.05	24.95	35.05	59.40	28.44
2032	3	21	7	2032_03_21 Hr 07	29.41	27.05	37.07	61.06	28.77
2032	3	21	8	2032_03_21 Hr 08	29.47	25.90	34.68	61.17	26.85
2032	3	21	9	2032_03_21 Hr 09	28.83	24.21	32.63	56.61	25.20
2032	3	21	10	2032_03_21 Hr 10	25.73	23.99	32.63	52.86	24.09
2032	3	21	11	2032_03_21 Hr 11	25.20	23.26	32.00	52.47	22.99
2032	3	21	12	2032_03_21 Hr 12	25.25	23.22	32.07	52.58	21.15
2032	3	21	13	2032_03_21 Hr 13	25.30	23.35	32.13	52.68	20.84
2032	3	21	14	2032_03_21 Hr 14	25.35	23.39	32.20	52.79	20.84

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2032	3	21	15	2032_03_21 Hr 15	25.40	23.44	32.26	52.89	20.80
2032	3	21	16	2032_03_21 Hr 16	25.45	23.49	32.32	53.00	22.66
2032	3	21	17	2032_03_21 Hr 17	29.05	24.64	32.63	55.10	25.20
2032	3	21	18	2032_03_21 Hr 18	32.82	29.19	37.14	60.94	28.68
2032	3	21	19	2032_03_21 Hr 19	37.54	31.87	41.16	65.83	30.33
2032	3	21	20	2032_03_21 Hr 20	37.62	32.03	41.24	65.97	30.33
2032	3	21	21	2032_03_21 Hr 21	38.02	32.09	41.32	66.10	31.01
2032	3	21	22	2032_03_21 Hr 22	37.77	32.16	41.40	66.23	29.82
2032	3	21	23	2032_03_21 Hr 23	36.82	31.32	41.47	66.35	29.63
2032	3	21	24	2032_03_21 Hr 24	32.23	28.20	39.35	61.77	29.04
2032	3	22	1	2032_03_22 Hr 01	27.51	24.47	40.44	67.46	29.11
2032	3	22	2	2032_03_22 Hr 02	27.56	24.52	40.52	67.59	29.11
2032	3	22	3	2032_03_22 Hr 03	27.61	24.56	40.60	67.72	28.48
2032	3	22	4	2032_03_22 Hr 04	27.67	24.61	40.68	67.85	29.08
2032	3	22	5	2032_03_22 Hr 05	27.72	24.66	40.76	67.99	29.11
2032	3	22	6	2032_03_22 Hr 06	32.48	30.13	41.63	70.42	29.47
2032	3	22	7	2032_03_22 Hr 07	37.90	33.90	46.50	79.64	32.24
2032	3	22	8	2032_03_22 Hr 08	37.98	34.45	48.34	73.13	37.47
2032	3	22	9	2032_03_22 Hr 09	36.04	32.66	44.71	68.02	34.31
2032	3	22	10	2032_03_22 Hr 10	33.05	31.75	42.86	68.10	33.97
2032	3	22	11	2032_03_22 Hr 11	32.92	31.58	41.69	68.23	32.81
2032	3	22	12	2032_03_22 Hr 12	32.54	31.28	41.83	68.37	30.43
2032	3	22	13	2032_03_22 Hr 13	32.67	31.58	41.83	68.51	30.77
2032	3	22	14	2032_03_22 Hr 14	32.67	31.41	41.94	68.64	30.77
2032	3	22	15	2032_03_22 Hr 15	32.74	31.58	42.03	68.78	31.04
2032	3	22	16	2032_03_22 Hr 16	34.01	31.71	42.32	71.71	32.65
2032	3	22	17	2032_03_22 Hr 17	39.22	34.33	47.20	74.45	32.92
2032	3	22	18	2032_03_22 Hr 18	46.89	39.07	51.56	85.06	41.98
2032	3	22	19	2032_03_22 Hr 19	46.98	39.33	51.66	85.25	42.22
2032	3	22	20	2032_03_22 Hr 20	47.46	39.61	51.77	85.43	43.80
2032	3	22	21	2032_03_22 Hr 21	48.33	40.09	51.87	85.60	44.50
2032	3	22	22	2032_03_22 Hr 22	47.26	39.33	51.97	85.76	42.24
2032	3	22	23	2032_03_22 Hr 23	42.34	36.03	51.68	82.92	37.88
2032	3	22	24	2032_03_22 Hr 24	38.71	32.88	44.63	74.00	31.32
2032	3	23	1	2032_03_23 Hr 01	36.29	36.25	51.14	86.40	38.28
2032	3	23	2	2032_03_23 Hr 02	36.36	31.82	51.23	86.10	38.28
2032	3	23	3	2032_03_23 Hr 03	36.44	31.89	51.33	86.24	38.28
2032	3	23	4	2032_03_23 Hr 04	36.51	31.95	51.43	86.40	38.29
2032	3	23	5	2032_03_23 Hr 05	36.58	32.02	51.53	86.58	38.45
2032	3	23	6	2032_03_23 Hr 06	39.20	37.10	52.41	87.22	38.82
2032	3	23	7	2032_03_23 Hr 07	47.18	42.64	59.25	100.87	42.39
2032	3	23	8	2032_03_23 Hr 08	47.28	44.85	60.73	101.08	46.02
2032	3	23	9	2032_03_23 Hr 09	45.80	41.49	59.42	95.27	43.21
2032	3	23	10	2032_03_23 Hr 10	41.10	40.63	54.66	86.76	43.21
2032	3	23	11	2032_03_23 Hr 11	40.43	40.20	51.93	86.89	41.69
2032	3	23	12	2032_03_23 Hr 12	40.51	40.20	52.04	87.06	40.09
2032	3	23	13	2032_03_23 Hr 13	40.59	40.20	52.14	87.24	39.80
2032	3	23	14	2032_03_23 Hr 14	40.67	40.20	52.25	87.41	40.02
2032	3	23	15	2032_03_23 Hr 15	40.75	40.20	52.35	87.58	40.28
2032	3	23	16	2032_03_23 Hr 16	42.14	40.53	52.46	87.76	41.51
2032	3	23	17	2032_03_23 Hr 17	52.12	41.77	60.87	94.96	43.21
2032	3	23	18	2032_03_23 Hr 18	57.61	47.44	64.92	101.55	49.56
2032	3	23	19	2032_03_23 Hr 19	59.17	48.19	67.35	107.89	53.29
2032	3	23	20	2032_03_23 Hr 20	61.89	51.08	67.48	108.11	54.72
2032	3	23	21	2032_03_23 Hr 21	63.03	50.80	67.62	108.32	55.15
2032	3	23	22	2032_03_23 Hr 22	59.52	48.19	67.75	108.54	53.29
2032	3	23	23	2032_03_23 Hr 23	56.61	47.25	66.65	105.59	45.34
2032	3	23	24	2032_03_23 Hr 24	51.15	41.27	58.18	93.77	38.45
2032	3	24	1	2032_03_24 Hr 01	43.40	40.28	67.59	113.32	49.99
2032	3	24	2	2032_03_24 Hr 02	43.40	40.12	67.72	113.53	49.99
2032	3	24	3	2032_03_24 Hr 03	43.48	40.20	67.84	113.76	49.72
2032	3	24	4	2032_03_24 Hr 04	43.57	40.28	67.98	113.98	49.72
2032	3	24	5	2032_03_24 Hr 05	43.66	40.36	68.12	114.21	49.99
2032	3	24	6	2032_03_24 Hr 06	49.74	50.34	68.25	115.61	51.49
2032	3	24	7	2032_03_24 Hr 07	66.19	58.16	76.40	133.57	55.01
2032	3	24	8	2032_03_24 Hr 08	65.96	58.03	81.46	127.83	62.69
2032	3	24	9	2032_03_24 Hr 09	62.35	56.61	79.95	123.51	59.08
2032	3	24	10	2032_03_24 Hr 10	57.90	55.75	72.64	114.39	58.96
2032	3	24	11	2032_03_24 Hr 11	57.48	55.30	71.13	114.62	56.97
2032	3	24	12	2032_03_24 Hr 12	56.83	54.13	70.00	114.85	56.89
2032	3	24	13	2032_03_24 Hr 13	58.84	53.84	69.98	115.08	56.75
2032	3	24	14	2032_03_24 Hr 14	58.92	53.93	70.08	115.31	54.11
2032	3	24	15	2032_03_24 Hr 15	59.03	53.93	70.22	115.54	54.43
2032	3	24	16	2032_03_24 Hr 16	63.81	55.46	71.13	115.77	59.28
2032	3	24	17	2032_03_24 Hr 17	68.19	59.94	82.94	129.85	60.93
2032	3	24	18	2032_03_24 Hr 18	76.97	64.95	88.62	145.26	66.75
2032	3	24	19	2032_03_24 Hr 19	78.21	65.12	88.79	145.55	66.75
2032	3	24	20	2032_03_24 Hr 20	79.30	65.26	88.97	145.84	67.38
2032	3	24	21	2032_03_24 Hr 21	78.72	65.39	89.15	146.13	68.76
2032	3	24	22	2032_03_24 Hr 22	78.61	65.52	89.32	146.41	67.29
2032	3	24	23	2032_03_24 Hr 23	74.77	65.71	89.17	144.24	62.50
2032	3	24	24	2032_03_24 Hr 24	66.88	57.33	76.87	126.32	52.04
2032	3	25	1	2032_03_25 Hr 01	37.94	29.77	48.78	82.26	32.39
2032	3	25	2	2032_03_25 Hr 02	36.39	28.16	48.87	82.35	31.22
2032	3	25	3	2032_03_25 Hr 03	36.46	28.22	48.96	82.51	31.22
2032	3	25	4	2032_03_25 Hr 04	36.54	28.27	49.06	82.67	31.22
2032	3	25	5	2032_03_25 Hr 05	36.61	28.33	49.16	82.84	31.22
2032	3	25	6	2032_03_25 Hr 06	36.68	28.39	49.26	83.00	31.22
2032	3	25	7	2032_03_25 Hr 07	40.30	31.96	52.81	87.83	34.19
2032	3	25	8	2032_03_25 Hr 08	42.01	40.79	57.13	86.95	45.31
2032	3	25	9	2032_03_25 Hr 09	42.09	40.25	53.36	82.86	43.77

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2032	3	25	10	2032_03_25 Hr 10	40.48	39.14	50.37	82.97	42.35
2032	3	25	11	2032_03_25 Hr 11	35.92	37.58	50.06	83.13	41.96
2032	3	25	12	2032_03_25 Hr 12	36.00	37.27	49.90	83.30	41.41
2032	3	25	13	2032_03_25 Hr 13	36.06	35.65	49.74	83.47	40.88
2032	3	25	14	2032_03_25 Hr 14	36.14	39.89	49.84	83.63	41.60
2032	3	25	15	2032_03_25 Hr 15	36.21	40.33	50.20	83.80	43.41
2032	3	25	16	2032_03_25 Hr 16	38.98	41.37	52.03	84.12	43.87
2032	3	25	17	2032_03_25 Hr 17	47.21	42.52	58.14	85.79	44.86
2032	3	25	18	2032_03_25 Hr 18	56.41	46.33	61.19	99.36	47.68
2032	3	25	19	2032_03_25 Hr 19	56.52	47.85	61.32	99.56	47.72
2032	3	25	20	2032_03_25 Hr 20	56.64	47.96	61.44	99.76	48.16
2032	3	25	21	2032_03_25 Hr 21	57.48	48.32	61.56	99.96	49.27
2032	3	25	22	2032_03_25 Hr 22	56.86	48.14	61.68	100.16	47.68
2032	3	25	23	2032_03_25 Hr 23	53.18	46.93	61.58	101.21	47.03
2032	3	25	24	2032_03_25 Hr 24	49.72	41.58	53.09	88.72	35.83
2032	3	26	1	2032_03_26 Hr 01	32.50	28.42	46.22	78.73	30.60
2032	3	26	2	2032_03_26 Hr 02	32.50	26.80	46.31	76.72	30.41
2032	3	26	3	2032_03_26 Hr 03	32.56	26.85	46.40	76.87	30.33
2032	3	26	4	2032_03_26 Hr 04	32.63	26.90	46.48	77.03	30.41
2032	3	26	5	2032_03_26 Hr 05	32.69	26.96	46.58	77.18	30.60
2032	3	26	6	2032_03_26 Hr 06	32.76	27.01	46.67	77.33	30.41
2032	3	26	7	2032_03_26 Hr 07	35.58	28.19	49.56	82.02	29.55
2032	3	26	8	2032_03_26 Hr 08	38.37	39.01	54.70	80.95	41.56
2032	3	26	9	2032_03_26 Hr 09	37.43	34.90	51.00	77.32	39.70
2032	3	26	10	2032_03_26 Hr 10	38.65	39.06	49.19	77.30	40.22
2032	3	26	11	2032_03_26 Hr 11	34.41	34.73	47.78	77.46	39.37
2032	3	26	12	2032_03_26 Hr 12	34.35	34.59	47.03	77.61	39.23
2032	3	26	13	2032_03_26 Hr 13	34.41	34.66	47.13	77.77	38.40
2032	3	26	14	2032_03_26 Hr 14	34.48	38.45	47.22	77.92	38.07
2032	3	26	15	2032_03_26 Hr 15	36.42	38.67	48.11	78.08	38.36
2032	3	26	16	2032_03_26 Hr 16	43.24	38.67	48.96	78.86	40.25
2032	3	26	17	2032_03_26 Hr 17	47.79	41.04	54.02	83.94	41.48
2032	3	26	18	2032_03_26 Hr 18	53.21	44.34	57.73	96.90	44.41
2032	3	26	19	2032_03_26 Hr 19	54.40	45.41	57.84	97.10	47.51
2032	3	26	20	2032_03_26 Hr 20	54.72	45.67	57.96	97.29	47.51
2032	3	26	21	2032_03_26 Hr 21	54.72	45.59	58.07	97.48	47.44
2032	3	26	22	2032_03_26 Hr 22	54.72	45.68	58.18	97.68	46.35
2032	3	26	23	2032_03_26 Hr 23	53.64	45.18	58.21	98.14	43.51
2032	3	26	24	2032_03_26 Hr 24	48.17	40.03	50.91	84.38	38.89
2032	3	27	1	2032_03_27 Hr 01	33.23	31.08	48.15	78.88	39.07
2032	3	27	2	2032_03_27 Hr 02	31.21	27.32	47.27	75.70	37.64
2032	3	27	3	2032_03_27 Hr 03	31.27	27.37	45.39	74.74	37.26
2032	3	27	4	2032_03_27 Hr 04	31.34	27.43	45.02	73.43	37.17
2032	3	27	5	2032_03_27 Hr 05	31.40	27.48	45.10	73.43	36.66
2032	3	27	6	2032_03_27 Hr 06	35.61	33.74	47.62	76.92	37.22
2032	3	27	7	2032_03_27 Hr 07	38.96	36.83	49.26	82.25	37.22
2032	3	27	8	2032_03_27 Hr 08	38.01	36.36	47.17	79.75	35.75
2032	3	27	9	2032_03_27 Hr 09	34.36	31.43	42.66	70.82	35.07
2032	3	27	10	2032_03_27 Hr 10	34.27	33.49	42.74	70.96	30.96
2032	3	27	11	2032_03_27 Hr 11	34.16	33.49	42.83	71.10	29.90
2032	3	27	12	2032_03_27 Hr 12	34.04	32.36	42.91	71.25	27.95
2032	3	27	13	2032_03_27 Hr 13	33.52	32.41	43.00	71.39	27.60
2032	3	27	14	2032_03_27 Hr 14	34.15	32.47	43.09	71.53	27.60
2032	3	27	15	2032_03_27 Hr 15	34.15	32.53	43.17	71.67	27.73
2032	3	27	16	2032_03_27 Hr 16	39.40	32.59	43.26	71.82	33.39
2032	3	27	17	2032_03_27 Hr 17	40.81	34.86	46.10	76.90	35.38
2032	3	27	18	2032_03_27 Hr 18	48.08	40.41	52.22	81.88	37.29
2032	3	27	19	2032_03_27 Hr 19	50.23	41.59	53.53	88.16	41.63
2032	3	27	20	2032_03_27 Hr 20	50.33	41.67	53.63	88.34	41.67
2032	3	27	21	2032_03_27 Hr 21	50.43	41.75	53.74	88.51	41.91
2032	3	27	22	2032_03_27 Hr 22	50.53	41.83	53.84	88.69	40.46
2032	3	27	23	2032_03_27 Hr 23	49.79	41.04	53.67	87.69	39.38
2032	3	27	24	2032_03_27 Hr 24	43.12	36.69	50.79	80.37	37.78
2032	3	28	1	2032_03_28 Hr 01	26.75	27.36	38.84	64.05	31.53
2032	3	28	2	2032_03_28 Hr 02	26.80	24.68	37.96	63.47	31.53
2032	3	28	3	2032_03_28 Hr 03	26.85	24.73	37.44	63.59	31.53
2032	3	28	4	2032_03_28 Hr 04	26.91	24.78	37.43	63.72	30.35
2032	3	28	5	2032_03_28 Hr 05	26.96	24.83	37.43	64.52	30.43
2032	3	28	6	2032_03_28 Hr 06	31.78	27.44	38.65	64.69	30.08
2032	3	28	7	2032_03_28 Hr 07	31.85	29.13	39.69	64.86	30.15
2032	3	28	8	2032_03_28 Hr 08	31.91	28.60	38.60	64.95	28.51
2032	3	28	9	2032_03_28 Hr 09	30.28	27.18	36.45	55.67	26.63
2032	3	28	10	2032_03_28 Hr 10	29.30	26.52	36.02	54.83	26.08
2032	3	28	11	2032_03_28 Hr 11	27.29	25.13	34.19	54.93	25.72
2032	3	28	12	2032_03_28 Hr 12	27.34	25.18	34.26	55.04	24.92
2032	3	28	13	2032_03_28 Hr 13	27.40	25.24	34.32	55.15	23.97
2032	3	28	14	2032_03_28 Hr 14	29.30	25.28	34.39	55.26	23.97
2032	3	28	15	2032_03_28 Hr 15	29.61	25.33	34.46	55.37	23.76
2032	3	28	16	2032_03_28 Hr 16	29.67	25.39	34.53	55.48	25.13
2032	3	28	17	2032_03_28 Hr 17	32.33	27.44	36.51	61.82	27.47
2032	3	28	18	2032_03_28 Hr 18	34.91	31.14	40.76	68.29	32.01
2032	3	28	19	2032_03_28 Hr 19	41.15	34.60	46.58	76.77	33.54
2032	3	28	20	2032_03_28 Hr 20	42.00	36.02	46.73	76.93	33.82
2032	3	28	21	2032_03_28 Hr 21	42.09	36.09	46.82	77.08	34.76
2032	3	28	22	2032_03_28 Hr 22	42.17	36.15	46.92	77.23	33.64
2032	3	28	23	2032_03_28 Hr 23	39.15	34.17	45.39	74.66	32.95
2032	3	28	24	2032_03_28 Hr 24	35.99	31.37	43.67	72.42	32.35
2032	3	29	1	2032_03_29 Hr 01	30.91	27.68	44.88	74.88	31.75
2032	3	29	2	2032_03_29 Hr 02	30.97	27.20	44.96	75.01	31.75
2032	3	29	3	2032_03_29 Hr 03	31.04	27.26	45.05	75.16	31.75
2032	3	29	4	2032_03_29 Hr 04	31.10	27.31	45.14	75.31	31.75

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2032	3	29	5	2032_03_29 Hr 05	31.16	27.36	45.23	75.46	31.75
2032	3	29	6	2032_03_29 Hr 06	36.67	33.52	46.87	79.96	32.92
2032	3	29	7	2032_03_29 Hr 07	40.97	37.27	52.40	88.39	35.10
2032	3	29	8	2032_03_29 Hr 08	41.06	37.17	52.82	82.02	41.90
2032	3	29	9	2032_03_29 Hr 09	41.14	35.60	49.93	79.39	38.21
2032	3	29	10	2032_03_29 Hr 10	39.36	35.65	48.00	75.58	37.26
2032	3	29	11	2032_03_29 Hr 11	36.75	35.60	46.58	75.73	36.00
2032	3	29	12	2032_03_29 Hr 12	35.18	35.45	46.86	75.89	33.71
2032	3	29	13	2032_03_29 Hr 13	35.70	35.45	46.86	76.04	33.75
2032	3	29	14	2032_03_29 Hr 14	35.32	35.45	46.86	76.19	33.99
2032	3	29	15	2032_03_29 Hr 15	35.39	35.45	46.94	76.34	34.74
2032	3	29	16	2032_03_29 Hr 16	35.82	35.65	47.34	78.55	38.21
2032	3	29	17	2032_03_29 Hr 17	44.81	38.54	51.94	81.83	41.33
2032	3	29	18	2032_03_29 Hr 18	51.74	42.63	56.10	89.16	46.38
2032	3	29	19	2032_03_29 Hr 19	52.67	43.90	58.17	96.54	47.10
2032	3	29	20	2032_03_29 Hr 20	53.74	44.74	58.32	96.75	47.87
2032	3	29	21	2032_03_29 Hr 21	54.39	44.82	58.44	96.95	51.33
2032	3	29	22	2032_03_29 Hr 22	52.98	43.90	58.55	97.14	48.24
2032	3	29	23	2032_03_29 Hr 23	48.14	40.68	57.57	93.39	40.49
2032	3	29	24	2032_03_29 Hr 24	44.08	37.02	50.29	83.81	35.00
2032	3	30	1	2032_03_30 Hr 01	47.35	41.72	65.37	109.55	50.71
2032	3	30	2	2032_03_30 Hr 02	47.45	38.63	65.49	108.28	50.38
2032	3	30	3	2032_03_30 Hr 03	47.54	38.71	65.62	108.31	47.06
2032	3	30	4	2032_03_30 Hr 04	47.64	38.79	65.75	108.52	47.06
2032	3	30	5	2032_03_30 Hr 05	47.73	38.89	65.88	108.76	50.38
2032	3	30	6	2032_03_30 Hr 06	51.34	51.99	70.15	123.56	52.73
2032	3	30	7	2032_03_30 Hr 07	57.31	53.69	77.49	127.31	60.38
2032	3	30	8	2032_03_30 Hr 08	57.42	53.80	76.84	127.22	64.99
2032	3	30	9	2032_03_30 Hr 09	56.82	53.80	76.75	117.38	56.79
2032	3	30	10	2032_03_30 Hr 10	50.91	53.50	68.46	109.36	54.24
2032	3	30	11	2032_03_30 Hr 11	49.77	52.53	67.68	109.36	52.78
2032	3	30	12	2032_03_30 Hr 12	49.40	52.53	66.55	109.36	51.26
2032	3	30	13	2032_03_30 Hr 13	49.30	46.19	66.66	109.52	50.82
2032	3	30	14	2032_03_30 Hr 14	49.40	46.28	66.80	109.74	50.98
2032	3	30	15	2032_03_30 Hr 15	49.50	46.38	66.93	109.96	51.62
2032	3	30	16	2032_03_30 Hr 16	49.60	52.70	67.68	110.18	53.85
2032	3	30	17	2032_03_30 Hr 17	60.68	53.80	71.33	111.01	54.51
2032	3	30	18	2032_03_30 Hr 18	71.69	57.97	74.99	120.84	57.08
2032	3	30	19	2032_03_30 Hr 19	77.35	62.62	81.25	133.41	60.84
2032	3	30	20	2032_03_30 Hr 20	77.82	62.75	81.41	133.69	60.84
2032	3	30	21	2032_03_30 Hr 21	79.77	62.87	81.58	133.96	60.84
2032	3	30	22	2032_03_30 Hr 22	77.82	63.00	81.74	134.22	60.84
2032	3	30	23	2032_03_30 Hr 23	70.04	59.72	81.13	133.16	55.67
2032	3	30	24	2032_03_30 Hr 24	64.74	53.94	70.21	116.74	47.06
2032	3	31	1	2032_03_31 Hr 01	34.89	32.16	50.91	87.29	39.31
2032	3	31	2	2032_03_31 Hr 02	34.96	31.24	50.98	86.62	39.31
2032	3	31	3	2032_03_31 Hr 03	35.03	31.30	51.08	86.79	39.31
2032	3	31	4	2032_03_31 Hr 04	35.10	31.37	51.18	86.96	39.31
2032	3	31	5	2032_03_31 Hr 05	35.17	31.43	51.28	87.15	39.31
2032	3	31	6	2032_03_31 Hr 06	38.77	41.81	54.56	93.32	41.16
2032	3	31	7	2032_03_31 Hr 07	47.52	44.39	60.77	101.75	41.71
2032	3	31	8	2032_03_31 Hr 08	48.58	44.48	60.89	100.49	46.83
2032	3	31	9	2032_03_31 Hr 09	47.71	44.48	59.46	95.30	45.06
2032	3	31	10	2032_03_31 Hr 10	46.50	44.29	56.39	87.23	44.62
2032	3	31	11	2032_03_31 Hr 11	43.01	39.88	52.07	87.40	43.46
2032	3	31	12	2032_03_31 Hr 12	41.04	38.11	52.17	87.58	42.62
2032	3	31	13	2032_03_31 Hr 13	41.13	40.39	52.28	87.75	42.19
2032	3	31	14	2032_03_31 Hr 14	41.21	38.27	52.38	87.93	41.01
2032	3	31	15	2032_03_31 Hr 15	41.29	38.34	52.49	88.10	41.01
2032	3	31	16	2032_03_31 Hr 16	41.37	40.58	52.59	88.28	43.60
2032	3	31	17	2032_03_31 Hr 17	51.82	44.48	61.72	94.74	46.67
2032	3	31	18	2032_03_31 Hr 18	57.62	48.65	66.03	100.45	49.74
2032	3	31	19	2032_03_31 Hr 19	63.89	51.55	69.49	109.91	50.04
2032	3	31	20	2032_03_31 Hr 20	64.07	51.67	71.12	115.32	50.08
2032	3	31	21	2032_03_31 Hr 21	64.20	51.77	71.26	115.54	49.74
2032	3	31	22	2032_03_31 Hr 22	63.03	51.55	70.81	115.76	49.74
2032	3	31	23	2032_03_31 Hr 23	56.51	49.44	67.94	103.93	49.43
2032	3	31	24	2032_03_31 Hr 24	53.65	43.81	61.44	99.64	44.58
2032	4	1	1	2032_04_01 Hr 01	37.09	34.72	50.09	82.11	39.96
2032	4	1	2	2032_04_01 Hr 02	37.16	34.79	50.19	82.27	39.96
2032	4	1	3	2032_04_01 Hr 03	36.98	33.70	49.81	82.44	39.96
2032	4	1	4	2032_04_01 Hr 04	36.35	31.07	49.81	82.60	40.24
2032	4	1	5	2032_04_01 Hr 05	37.23	31.07	50.49	82.77	37.39
2032	4	1	6	2032_04_01 Hr 06	37.46	35.07	50.59	82.93	37.39
2032	4	1	7	2032_04_01 Hr 07	36.71	34.25	50.47	83.24	30.65
2032	4	1	8	2032_04_01 Hr 08	36.79	34.32	48.81	80.77	33.84
2032	4	1	9	2032_04_01 Hr 09	36.36	32.06	43.07	74.08	31.18
2032	4	1	10	2032_04_01 Hr 10	36.40	34.16	43.15	73.11	31.89
2032	4	1	11	2032_04_01 Hr 11	31.96	32.06	43.24	71.32	28.92
2032	4	1	12	2032_04_01 Hr 12	31.52	29.42	43.33	71.46	28.92
2032	4	1	13	2032_04_01 Hr 13	31.58	29.46	43.41	71.61	28.92
2032	4	1	14	2032_04_01 Hr 14	31.64	29.52	43.50	71.75	29.39
2032	4	1	15	2032_04_01 Hr 15	31.71	29.58	43.59	71.89	28.92
2032	4	1	16	2032_04_01 Hr 16	31.96	32.06	47.14	74.38	31.69
2032	4	1	17	2032_04_01 Hr 17	35.39	37.12	48.26	77.29	35.44
2032	4	1	18	2032_04_01 Hr 18	44.08	40.36	53.24	86.57	37.84
2032	4	1	19	2032_04_01 Hr 19	50.46	44.79	59.99	93.38	41.47
2032	4	1	20	2032_04_01 Hr 20	50.79	46.69	60.11	93.57	45.73
2032	4	1	21	2032_04_01 Hr 21	58.39	48.84	60.23	93.75	45.73
2032	4	1	22	2032_04_01 Hr 22	52.22	46.88	60.35	93.94	41.32
2032	4	1	23	2032_04_01 Hr 23	52.01	46.23	60.73	93.97	38.17

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2032	4	1	24	2032_04_01 Hr 24	45.34	43.43	58.07	94.16	37.39
2032	4	2	1	2032_04_02 Hr 01	27.72	23.36	34.93	59.58	25.19
2032	4	2	2	2032_04_02 Hr 02	27.72	22.56	33.94	58.48	21.73
2032	4	2	3	2032_04_02 Hr 03	26.07	22.22	33.76	56.80	21.59
2032	4	2	4	2032_04_02 Hr 04	25.96	22.11	33.55	56.20	21.39
2032	4	2	5	2032_04_02 Hr 05	25.96	22.11	34.63	57.84	21.73
2032	4	2	6	2032_04_02 Hr 06	25.96	24.25	36.79	60.70	21.87
2032	4	2	7	2032_04_02 Hr 07	23.00	20.86	36.70	53.95	21.64
2032	4	2	8	2032_04_02 Hr 08	22.31	22.78	32.22	51.44	22.63
2032	4	2	9	2032_04_02 Hr 09	20.62	22.28	31.32	48.69	21.64
2032	4	2	10	2032_04_02 Hr 10	19.73	21.99	31.39	48.78	21.44
2032	4	2	11	2032_04_02 Hr 11	19.27	21.01	31.45	48.88	20.98
2032	4	2	12	2032_04_02 Hr 12	19.30	21.01	31.51	48.98	20.29
2032	4	2	13	2032_04_02 Hr 13	19.34	21.09	31.57	49.08	20.29
2032	4	2	14	2032_04_02 Hr 14	19.89	21.13	31.64	49.17	19.99
2032	4	2	15	2032_04_02 Hr 15	19.93	21.17	31.70	49.27	20.29
2032	4	2	16	2032_04_02 Hr 16	21.56	21.23	31.76	49.37	21.34
2032	4	2	17	2032_04_02 Hr 17	27.04	25.44	31.97	54.65	26.01
2032	4	2	18	2032_04_02 Hr 18	32.28	29.78	35.80	60.69	28.84
2032	4	2	19	2032_04_02 Hr 19	39.03	32.01	39.71	65.08	33.55
2032	4	2	20	2032_04_02 Hr 20	39.13	32.76	39.79	65.21	33.55
2032	4	2	21	2032_04_02 Hr 21	39.54	33.41	39.87	65.34	34.20
2032	4	2	22	2032_04_02 Hr 22	39.28	32.36	39.95	65.47	33.32
2032	4	2	23	2032_04_02 Hr 23	40.23	33.11	40.20	65.49	31.78
2032	4	2	24	2032_04_02 Hr 24	32.45	30.75	38.89	65.36	28.87
2032	4	3	1	2032_04_03 Hr 01	26.83	28.46	39.49	64.87	29.61
2032	4	3	2	2032_04_03 Hr 02	26.77	26.19	39.56	63.43	29.40
2032	4	3	3	2032_04_03 Hr 03	26.83	25.24	39.08	62.62	27.90
2032	4	3	4	2032_04_03 Hr 04	26.88	26.27	39.05	62.72	29.27
2032	4	3	5	2032_04_03 Hr 05	26.93	27.89	39.61	63.43	27.05
2032	4	3	6	2032_04_03 Hr 06	31.75	29.86	39.89	65.51	27.05
2032	4	3	7	2032_04_03 Hr 07	31.81	29.93	39.97	65.64	29.97
2032	4	3	8	2032_04_03 Hr 08	31.24	29.93	39.85	64.76	28.56
2032	4	3	9	2032_04_03 Hr 09	29.62	29.27	35.25	57.64	26.71
2032	4	3	10	2032_04_03 Hr 10	28.48	28.57	34.18	56.14	26.20
2032	4	3	11	2032_04_03 Hr 11	26.73	24.66	34.25	56.25	23.56
2032	4	3	12	2032_04_03 Hr 12	24.99	24.71	34.32	56.36	22.62
2032	4	3	13	2032_04_03 Hr 13	25.04	24.76	34.39	56.47	20.76
2032	4	3	14	2032_04_03 Hr 14	25.09	24.81	34.45	56.59	21.17
2032	4	3	15	2032_04_03 Hr 15	25.14	24.86	34.52	56.70	20.95
2032	4	3	16	2032_04_03 Hr 16	25.19	24.91	34.59	56.81	23.07
2032	4	3	17	2032_04_03 Hr 17	26.83	26.05	34.66	57.25	26.20
2032	4	3	18	2032_04_03 Hr 18	36.39	30.64	39.42	65.79	29.27
2032	4	3	19	2032_04_03 Hr 19	40.42	33.13	44.81	70.44	33.38
2032	4	3	20	2032_04_03 Hr 20	40.67	33.32	44.90	70.59	33.93
2032	4	3	21	2032_04_03 Hr 21	41.20	33.32	44.98	70.72	33.82
2032	4	3	22	2032_04_03 Hr 22	40.67	33.32	45.07	70.86	32.77
2032	4	3	23	2032_04_03 Hr 23	39.48	32.54	45.16	71.00	32.77
2032	4	3	24	2032_04_03 Hr 24	36.24	30.92	45.25	70.72	31.53
2032	4	4	1	2032_04_04 Hr 01	21.80	21.69	30.32	49.93	23.37
2032	4	4	2	2032_04_04 Hr 02	21.66	20.41	29.45	50.03	22.91
2032	4	4	3	2032_04_04 Hr 03	21.70	20.31	29.29	50.13	22.91
2032	4	4	4	2032_04_04 Hr 04	21.75	20.20	29.13	50.20	22.91
2032	4	4	5	2032_04_04 Hr 05	21.79	20.41	29.48	50.33	22.81
2032	4	4	6	2032_04_04 Hr 06	25.68	22.56	30.63	50.43	22.91
2032	4	4	7	2032_04_04 Hr 07	25.74	22.60	30.69	50.53	21.74
2032	4	4	8	2032_04_04 Hr 08	21.80	20.92	28.00	48.57	20.82
2032	4	4	9	2032_04_04 Hr 09	19.84	20.30	26.41	39.68	20.62
2032	4	4	10	2032_04_04 Hr 10	19.88	19.67	26.41	39.72	20.07
2032	4	4	11	2032_04_04 Hr 11	19.92	19.43	26.29	39.80	16.85
2032	4	4	12	2032_04_04 Hr 12	19.96	19.47	26.35	39.88	16.52
2032	4	4	13	2032_04_04 Hr 13	20.00	19.51	26.40	39.95	16.32
2032	4	4	14	2032_04_04 Hr 14	20.04	19.55	26.45	40.03	16.17
2032	4	4	15	2032_04_04 Hr 15	20.08	19.59	26.50	40.11	15.76
2032	4	4	16	2032_04_04 Hr 16	20.12	19.62	26.56	40.20	16.58
2032	4	4	17	2032_04_04 Hr 17	22.97	19.67	27.04	40.32	18.28
2032	4	4	18	2032_04_04 Hr 18	24.27	22.18	28.08	49.65	21.16
2032	4	4	19	2032_04_04 Hr 19	27.89	24.27	33.54	55.15	23.43
2032	4	4	20	2032_04_04 Hr 20	28.70	24.51	33.61	55.28	24.88
2032	4	4	21	2032_04_04 Hr 21	30.26	25.30	33.68	55.58	25.59
2032	4	4	22	2032_04_04 Hr 22	28.23	24.60	33.74	55.51	24.20
2032	4	4	23	2032_04_04 Hr 23	28.11	24.46	33.81	55.58	23.40
2032	4	4	24	2032_04_04 Hr 24	25.75	23.33	33.21	52.49	22.24
2032	4	5	1	2032_04_05 Hr 01	37.06	34.69	50.56	79.82	35.45
2032	4	5	2	2032_04_05 Hr 02	36.37	35.08	49.73	78.34	35.14
2032	4	5	3	2032_04_05 Hr 03	36.44	35.15	49.82	78.34	35.14
2032	4	5	4	2032_04_05 Hr 04	36.51	35.21	49.92	78.34	35.04
2032	4	5	5	2032_04_05 Hr 05	36.59	35.28	50.02	78.64	35.14
2032	4	5	6	2032_04_05 Hr 06	42.82	37.04	51.58	88.75	35.45
2032	4	5	7	2032_04_05 Hr 07	42.27	41.00	53.92	90.85	35.59
2032	4	5	8	2032_04_05 Hr 08	42.36	39.19	54.03	89.64	36.02
2032	4	5	9	2032_04_05 Hr 09	36.07	35.46	50.66	77.53	35.84
2032	4	5	10	2032_04_05 Hr 10	36.15	35.46	46.11	77.69	34.91
2032	4	5	11	2032_04_05 Hr 11	36.44	35.46	46.20	77.86	33.71
2032	4	5	12	2032_04_05 Hr 12	36.29	35.46	46.29	78.00	35.42
2032	4	5	13	2032_04_05 Hr 13	36.36	35.46	46.39	78.16	33.71
2032	4	5	14	2032_04_05 Hr 14	36.44	35.53	46.48	78.31	35.63
2032	4	5	15	2032_04_05 Hr 15	36.51	35.61	46.57	78.47	34.77
2032	4	5	16	2032_04_05 Hr 16	36.58	35.68	46.67	78.63	35.67
2032	4	5	17	2032_04_05 Hr 17	36.66	35.75	46.76	78.78	37.31
2032	4	5	18	2032_04_05 Hr 18	44.80	39.42	56.89	90.84	41.41

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2032	4	5	19	2032_04_05 Hr 19	51.07	42.81	63.07	99.71	43.22
2032	4	5	20	2032_04_05 Hr 20	52.91	44.10	63.19	99.91	44.09
2032	4	5	21	2032_04_05 Hr 21	53.98	43.85	63.32	100.69	45.23
2032	4	5	22	2032_04_05 Hr 22	52.45	43.87	63.44	100.31	43.97
2032	4	5	23	2032_04_05 Hr 23	49.61	43.41	63.85	100.32	43.45
2032	4	5	24	2032_04_05 Hr 24	45.49	39.19	58.49	92.40	38.05
2032	4	6	1	2032_04_06 Hr 01	34.20	30.34	40.87	66.93	30.64
2032	4	6	2	2032_04_06 Hr 02	34.20	30.39	41.22	66.78	30.28
2032	4	6	3	2032_04_06 Hr 03	34.20	30.44	41.28	66.67	30.15
2032	4	6	4	2032_04_06 Hr 04	34.31	30.56	41.32	67.17	30.15
2032	4	6	5	2032_04_06 Hr 05	35.06	31.58	41.76	70.68	30.10
2032	4	6	6	2032_04_06 Hr 06	39.02	34.75	46.38	74.07	30.36
2032	4	6	7	2032_04_06 Hr 07	38.25	33.94	46.27	74.45	31.36
2032	4	6	8	2032_04_06 Hr 08	32.53	32.63	45.07	72.17	30.32
2032	4	6	9	2032_04_06 Hr 09	29.27	29.37	39.49	67.21	29.71
2032	4	6	10	2032_04_06 Hr 10	27.37	27.81	39.56	63.67	28.73
2032	4	6	11	2032_04_06 Hr 11	27.42	27.54	39.64	63.79	26.48
2032	4	6	12	2032_04_06 Hr 12	27.47	27.59	39.72	63.92	26.60
2032	4	6	13	2032_04_06 Hr 13	27.53	27.65	39.80	64.05	25.99
2032	4	6	14	2032_04_06 Hr 14	27.58	27.65	39.88	64.18	26.48
2032	4	6	15	2032_04_06 Hr 15	27.64	27.76	39.96	64.31	26.75
2032	4	6	16	2032_04_06 Hr 16	27.69	27.81	40.04	64.43	28.35
2032	4	6	17	2032_04_06 Hr 17	28.54	27.87	40.80	64.60	30.32
2032	4	6	18	2032_04_06 Hr 18	35.36	32.63	44.29	74.29	31.49
2032	4	6	19	2032_04_06 Hr 19	40.84	35.42	49.80	80.14	35.64
2032	4	6	20	2032_04_06 Hr 20	42.59	36.44	49.90	80.30	38.29
2032	4	6	21	2032_04_06 Hr 21	45.28	37.05	50.00	81.53	38.41
2032	4	6	22	2032_04_06 Hr 22	42.01	36.44	50.10	81.65	38.41
2032	4	6	23	2032_04_06 Hr 23	41.25	35.14	50.12	80.64	35.92
2032	4	6	24	2032_04_06 Hr 24	36.81	32.12	46.25	75.14	31.61
2032	4	7	1	2032_04_07 Hr 01	23.98	22.84	32.10	52.62	23.45
2032	4	7	2	2032_04_07 Hr 02	22.34	22.89	31.80	51.08	23.32
2032	4	7	3	2032_04_07 Hr 03	22.39	22.89	31.86	51.73	23.32
2032	4	7	4	2032_04_07 Hr 04	22.43	22.93	31.92	50.96	23.32
2032	4	7	5	2032_04_07 Hr 05	24.12	24.45	32.10	52.16	23.45
2032	4	7	6	2032_04_07 Hr 06	26.49	25.62	33.61	55.37	23.45
2032	4	7	7	2032_04_07 Hr 07	25.97	25.02	33.53	55.57	23.87
2032	4	7	8	2032_04_07 Hr 08	26.02	23.07	32.03	51.75	20.42
2032	4	7	9	2032_04_07 Hr 09	23.03	21.60	29.17	49.17	19.99
2032	4	7	10	2032_04_07 Hr 10	21.56	20.16	28.67	47.52	19.99
2032	4	7	11	2032_04_07 Hr 11	21.55	20.20	28.73	47.62	19.99
2032	4	7	12	2032_04_07 Hr 12	21.59	20.24	28.78	47.71	19.82
2032	4	7	13	2032_04_07 Hr 13	21.64	20.28	28.84	47.81	19.99
2032	4	7	14	2032_04_07 Hr 14	21.68	20.33	28.90	47.90	19.99
2032	4	7	15	2032_04_07 Hr 15	21.72	20.37	28.96	48.00	21.72
2032	4	7	16	2032_04_07 Hr 16	21.77	20.41	29.01	48.09	21.93
2032	4	7	17	2032_04_07 Hr 17	22.87	21.83	30.01	49.58	22.89
2032	4	7	18	2032_04_07 Hr 18	29.25	26.07	37.87	58.90	26.29
2032	4	7	19	2032_04_07 Hr 19	33.98	28.91	39.58	63.01	28.24
2032	4	7	20	2032_04_07 Hr 20	34.10	29.08	39.66	63.14	28.24
2032	4	7	21	2032_04_07 Hr 21	35.94	29.66	39.74	63.26	28.24
2032	4	7	22	2032_04_07 Hr 22	34.10	29.08	39.81	63.39	28.24
2032	4	7	23	2032_04_07 Hr 23	32.67	27.81	39.99	63.40	28.47
2032	4	7	24	2032_04_07 Hr 24	29.91	25.85	37.69	58.76	26.62
2032	4	8	1	2032_04_08 Hr 01	39.07	36.13	50.36	83.88	40.42
2032	4	8	2	2032_04_08 Hr 02	37.77	36.13	48.79	81.04	39.92
2032	4	8	3	2032_04_08 Hr 03	36.23	36.13	48.38	80.55	40.07
2032	4	8	4	2032_04_08 Hr 04	35.78	32.83	48.45	79.98	39.91
2032	4	8	5	2032_04_08 Hr 05	35.85	33.02	48.95	81.31	40.80
2032	4	8	6	2032_04_08 Hr 06	37.17	37.21	52.07	85.07	37.26
2032	4	8	7	2032_04_08 Hr 07	38.35	34.35	51.94	83.24	33.54
2032	4	8	8	2032_04_08 Hr 08	38.76	35.26	47.68	80.49	36.79
2032	4	8	9	2032_04_08 Hr 09	34.58	33.32	44.32	72.86	33.66
2032	4	8	10	2032_04_08 Hr 10	34.58	32.24	44.41	72.58	32.30
2032	4	8	11	2032_04_08 Hr 11	33.14	31.32	44.50	73.16	31.83
2032	4	8	12	2032_04_08 Hr 12	33.21	31.39	44.59	73.30	31.41
2032	4	8	13	2032_04_08 Hr 13	33.27	31.26	44.68	73.45	31.25
2032	4	8	14	2032_04_08 Hr 14	33.34	31.32	44.77	73.59	31.28
2032	4	8	15	2032_04_08 Hr 15	33.41	31.39	44.86	73.74	31.10
2032	4	8	16	2032_04_08 Hr 16	33.47	32.06	47.15	75.21	31.28
2032	4	8	17	2032_04_08 Hr 17	34.60	35.18	47.43	75.89	31.96
2032	4	8	18	2032_04_08 Hr 18	42.57	38.53	50.90	83.51	35.94
2032	4	8	19	2032_04_08 Hr 19	50.01	43.41	58.61	91.99	37.61
2032	4	8	20	2032_04_08 Hr 20	50.11	43.49	58.73	92.17	39.12
2032	4	8	21	2032_04_08 Hr 21	51.12	43.58	58.85	92.36	40.01
2032	4	8	22	2032_04_08 Hr 22	50.31	43.67	58.97	92.54	37.96
2032	4	8	23	2032_04_08 Hr 23	51.54	43.27	59.34	92.57	37.14
2032	4	8	24	2032_04_08 Hr 24	44.05	40.50	56.18	89.91	34.93
2032	4	9	1	2032_04_09 Hr 01	35.00	28.73	42.85	74.29	28.61
2032	4	9	2	2032_04_09 Hr 02	35.07	26.70	42.48	74.44	28.61
2032	4	9	3	2032_04_09 Hr 03	33.76	26.30	41.19	74.56	26.97
2032	4	9	4	2032_04_09 Hr 04	33.40	26.35	41.34	74.19	27.86
2032	4	9	5	2032_04_09 Hr 05	33.40	26.45	43.53	74.86	27.86
2032	4	9	6	2032_04_09 Hr 06	34.58	28.50	44.19	75.04	28.61
2032	4	9	7	2032_04_09 Hr 07	27.86	27.85	44.08	71.69	26.24
2032	4	9	8	2032_04_09 Hr 08	26.78	28.03	40.12	64.66	27.58
2032	4	9	9	2032_04_09 Hr 09	22.84	26.92	37.82	56.12	25.58
2032	4	9	10	2032_04_09 Hr 10	22.27	26.01	37.69	51.97	26.42
2032	4	9	11	2032_04_09 Hr 11	22.31	26.06	37.77	52.08	26.41
2032	4	9	12	2032_04_09 Hr 12	22.35	26.11	37.84	52.18	26.41
2032	4	9	13	2032_04_09 Hr 13	22.39	26.17	37.92	52.28	26.41

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2032	4	9	14	2032_04_09 Hr 14	22.44	26.22	37.99	52.39	26.39
2032	4	9	15	2032_04_09 Hr 15	22.48	26.27	38.07	52.49	25.08
2032	4	9	16	2032_04_09 Hr 16	22.53	26.32	38.15	52.60	26.41
2032	4	9	17	2032_04_09 Hr 17	30.89	29.38	39.86	61.34	30.61
2032	4	9	18	2032_04_09 Hr 18	39.19	35.85	43.56	79.76	39.28
2032	4	9	19	2032_04_09 Hr 19	48.78	40.45	49.65	86.39	36.72
2032	4	9	20	2032_04_09 Hr 20	48.88	40.69	49.75	86.56	39.05
2032	4	9	21	2032_04_09 Hr 21	52.19	40.75	49.85	86.74	39.67
2032	4	9	22	2032_04_09 Hr 22	49.08	40.69	49.95	86.91	38.60
2032	4	9	23	2032_04_09 Hr 23	50.27	41.69	50.27	86.94	36.97
2032	4	9	24	2032_04_09 Hr 24	44.06	39.42	49.87	83.29	37.51
2032	4	10	1	2032_04_10 Hr 01	30.54	30.75	44.13	71.73	32.11
2032	4	10	2	2032_04_10 Hr 02	29.33	29.21	43.58	71.87	31.65
2032	4	10	3	2032_04_10 Hr 03	29.39	29.21	43.49	72.01	31.65
2032	4	10	4	2032_04_10 Hr 04	29.45	29.25	43.58	72.15	31.55
2032	4	10	5	2032_04_10 Hr 05	30.54	29.93	43.97	72.30	31.65
2032	4	10	6	2032_04_10 Hr 06	34.78	33.26	44.57	72.44	30.22
2032	4	10	7	2032_04_10 Hr 07	34.85	33.32	44.66	72.58	33.98
2032	4	10	8	2032_04_10 Hr 08	34.92	32.70	44.74	72.15	30.79
2032	4	10	9	2032_04_10 Hr 09	33.30	32.70	39.51	65.95	30.17
2032	4	10	10	2032_04_10 Hr 10	32.22	31.44	38.19	62.07	29.33
2032	4	10	11	2032_04_10 Hr 11	29.97	28.55	38.26	62.20	25.96
2032	4	10	12	2032_04_10 Hr 12	28.39	28.61	38.35	62.32	23.21
2032	4	10	13	2032_04_10 Hr 13	28.44	28.67	38.42	62.45	22.80
2032	4	10	14	2032_04_10 Hr 14	28.50	28.72	38.50	62.57	23.33
2032	4	10	15	2032_04_10 Hr 15	28.56	28.78	38.58	62.70	23.99
2032	4	10	16	2032_04_10 Hr 16	28.61	28.84	38.65	62.82	25.83
2032	4	10	17	2032_04_10 Hr 17	30.16	29.01	38.73	63.34	29.65
2032	4	10	18	2032_04_10 Hr 18	38.01	32.73	44.16	72.23	33.04
2032	4	10	19	2032_04_10 Hr 19	44.95	36.70	50.21	78.84	37.46
2032	4	10	20	2032_04_10 Hr 20	45.04	36.77	50.31	78.99	38.16
2032	4	10	21	2032_04_10 Hr 21	45.13	36.85	50.41	79.15	38.54
2032	4	10	22	2032_04_10 Hr 22	45.22	36.91	50.51	79.31	37.88
2032	4	10	23	2032_04_10 Hr 23	45.22	36.92	50.61	79.46	37.21
2032	4	10	24	2032_04_10 Hr 24	42.53	33.86	50.31	78.99	35.57
2032	4	11	1	2032_04_11 Hr 01	42.11	39.38	56.47	92.79	43.65
2032	4	11	2	2032_04_11 Hr 02	38.61	38.60	56.11	92.98	43.26
2032	4	11	3	2032_04_11 Hr 03	38.69	38.25	55.20	93.16	43.65
2032	4	11	4	2032_04_11 Hr 04	38.77	38.01	54.91	93.35	43.65
2032	4	11	5	2032_04_11 Hr 05	38.84	39.04	55.26	93.53	43.65
2032	4	11	6	2032_04_11 Hr 06	45.79	41.68	57.01	93.73	43.65
2032	4	11	7	2032_04_11 Hr 07	45.88	41.77	57.12	93.91	43.25
2032	4	11	8	2032_04_11 Hr 08	38.61	41.28	54.71	94.08	39.98
2032	4	11	9	2032_04_11 Hr 09	38.38	38.80	51.37	89.71	36.89
2032	4	11	10	2032_04_11 Hr 10	38.46	37.22	50.27	80.31	34.23
2032	4	11	11	2032_04_11 Hr 11	38.53	35.84	49.09	75.07	31.27
2032	4	11	12	2032_04_11 Hr 12	38.61	35.98	49.18	75.22	30.32
2032	4	11	13	2032_04_11 Hr 13	38.61	36.06	49.28	75.37	30.97
2032	4	11	14	2032_04_11 Hr 14	38.77	36.13	49.38	75.52	28.06
2032	4	11	15	2032_04_11 Hr 15	38.84	36.20	49.48	75.67	27.86
2032	4	11	16	2032_04_11 Hr 16	38.92	36.26	49.57	75.82	32.11
2032	4	11	17	2032_04_11 Hr 17	41.57	36.34	49.67	75.98	34.73
2032	4	11	18	2032_04_11 Hr 18	44.08	38.76	52.71	90.80	39.43
2032	4	11	19	2032_04_11 Hr 19	53.87	46.46	62.61	99.91	45.32
2032	4	11	20	2032_04_11 Hr 20	54.86	47.31	62.73	100.11	47.16
2032	4	11	21	2032_04_11 Hr 21	55.55	47.84	62.86	100.31	48.69
2032	4	11	22	2032_04_11 Hr 22	55.08	47.65	62.98	100.51	44.96
2032	4	11	23	2032_04_11 Hr 23	53.87	46.83	63.10	100.70	43.29
2032	4	11	24	2032_04_11 Hr 24	52.10	44.30	62.61	99.91	43.25
2032	4	12	1	2032_04_12 Hr 01	41.09	37.48	55.09	89.35	38.81
2032	4	12	2	2032_04_12 Hr 02	40.93	37.55	55.09	88.51	37.53
2032	4	12	3	2032_04_12 Hr 03	41.01	37.62	54.68	88.51	37.53
2032	4	12	4	2032_04_12 Hr 04	41.09	37.69	54.79	88.51	37.53
2032	4	12	5	2032_04_12 Hr 05	41.17	37.77	54.60	88.74	37.60
2032	4	12	6	2032_04_12 Hr 06	46.34	41.19	56.12	97.38	38.98
2032	4	12	7	2032_04_12 Hr 07	47.57	45.24	62.31	102.55	40.11
2032	4	12	8	2032_04_12 Hr 08	47.67	43.24	61.25	99.30	43.58
2032	4	12	9	2032_04_12 Hr 09	40.60	40.68	57.43	94.19	42.23
2032	4	12	10	2032_04_12 Hr 10	40.68	40.68	55.57	88.66	40.33
2032	4	12	11	2032_04_12 Hr 11	40.76	40.68	55.57	88.15	40.23
2032	4	12	12	2032_04_12 Hr 12	40.84	40.14	55.39	88.31	39.29
2032	4	12	13	2032_04_12 Hr 13	40.92	40.68	55.50	88.49	39.10
2032	4	12	14	2032_04_12 Hr 14	41.01	40.68	55.61	88.66	39.51
2032	4	12	15	2032_04_12 Hr 15	41.09	40.60	55.72	88.84	39.31
2032	4	12	16	2032_04_12 Hr 16	41.17	40.68	55.83	89.01	40.30
2032	4	12	17	2032_04_12 Hr 17	41.25	40.94	57.25	89.31	43.53
2032	4	12	18	2032_04_12 Hr 18	55.04	47.03	64.75	103.07	47.65
2032	4	12	19	2032_04_12 Hr 19	58.57	49.68	68.05	111.56	48.98
2032	4	12	20	2032_04_12 Hr 20	58.69	50.19	68.19	111.79	50.55
2032	4	12	21	2032_04_12 Hr 21	58.92	50.66	68.32	112.87	52.23
2032	4	12	22	2032_04_12 Hr 22	58.92	50.39	68.45	112.23	49.30
2032	4	12	23	2032_04_12 Hr 23	57.83	49.90	68.63	112.27	47.97
2032	4	12	24	2032_04_12 Hr 24	51.41	43.76	61.31	102.26	42.07
2032	4	13	1	2032_04_13 Hr 01	33.39	28.01	38.66	61.79	28.37
2032	4	13	2	2032_04_13 Hr 02	31.29	28.01	38.73	61.79	28.37
2032	4	13	3	2032_04_13 Hr 03	29.44	28.01	38.80	61.79	28.37
2032	4	13	4	2032_04_13 Hr 04	31.42	28.01	38.87	61.79	28.37
2032	4	13	5	2032_04_13 Hr 05	33.77	28.83	38.98	62.88	28.37
2032	4	13	6	2032_04_13 Hr 06	34.84	31.33	43.29	71.14	27.91
2032	4	13	7	2032_04_13 Hr 07	34.15	31.67	44.09	71.56	29.60
2032	4	13	8	2032_04_13 Hr 08	29.96	30.03	41.90	66.84	28.70

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2032	4	13	9	2032_04_13 Hr 09	28.17	27.64	37.65	61.16	29.40
2032	4	13	10	2032_04_13 Hr 10	26.26	27.13	37.72	61.28	27.90
2032	4	13	11	2032_04_13 Hr 11	26.28	27.14	37.80	61.40	26.88
2032	4	13	12	2032_04_13 Hr 12	26.33	27.19	37.87	61.53	25.26
2032	4	13	13	2032_04_13 Hr 13	26.38	27.25	37.95	61.65	25.06
2032	4	13	14	2032_04_13 Hr 14	26.44	27.30	38.02	61.77	25.06
2032	4	13	15	2032_04_13 Hr 15	26.49	27.36	38.10	61.90	25.26
2032	4	13	16	2032_04_13 Hr 16	26.54	27.41	38.18	62.02	26.89
2032	4	13	17	2032_04_13 Hr 17	28.58	28.50	38.78	62.14	30.18
2032	4	13	18	2032_04_13 Hr 18	36.88	31.57	42.40	69.23	32.34
2032	4	13	19	2032_04_13 Hr 19	40.36	33.89	47.75	78.21	33.04
2032	4	13	20	2032_04_13 Hr 20	40.63	34.57	47.84	78.37	35.89
2032	4	13	21	2032_04_13 Hr 21	42.47	35.12	47.94	79.43	36.79
2032	4	13	22	2032_04_13 Hr 22	40.63	34.57	48.03	78.68	35.84
2032	4	13	23	2032_04_13 Hr 23	40.17	33.43	48.31	78.70	33.18
2032	4	13	24	2032_04_13 Hr 24	35.42	29.95	44.73	72.80	29.09
2032	4	14	1	2032_04_14 Hr 01	29.49	29.63	41.32	65.87	30.46
2032	4	14	2	2032_04_14 Hr 02	28.17	29.18	41.21	64.79	30.43
2032	4	14	3	2032_04_14 Hr 03	28.17	29.23	41.21	65.41	30.41
2032	4	14	4	2032_04_14 Hr 04	28.20	29.27	41.32	65.51	30.53
2032	4	14	5	2032_04_14 Hr 05	29.74	29.63	41.65	66.22	30.41
2032	4	14	6	2032_04_14 Hr 06	33.12	32.01	41.73	70.17	31.24
2032	4	14	7	2032_04_14 Hr 07	32.46	31.20	41.63	70.43	33.47
2032	4	14	8	2032_04_14 Hr 08	32.53	30.30	41.46	70.55	26.91
2032	4	14	9	2032_04_14 Hr 09	29.65	27.14	36.52	61.47	25.41
2032	4	14	10	2032_04_14 Hr 10	27.93	26.91	35.60	60.16	25.59
2032	4	14	11	2032_04_14 Hr 11	27.82	26.78	35.67	60.28	26.51
2032	4	14	12	2032_04_14 Hr 12	27.87	26.15	35.74	60.40	25.98
2032	4	14	13	2032_04_14 Hr 13	27.93	26.20	35.81	60.52	25.41
2032	4	14	14	2032_04_14 Hr 14	27.98	26.25	35.88	60.64	25.41
2032	4	14	15	2032_04_14 Hr 15	28.04	26.31	35.96	60.77	25.50
2032	4	14	16	2032_04_14 Hr 16	28.09	26.36	36.03	60.89	25.50
2032	4	14	17	2032_04_14 Hr 17	28.81	27.14	36.67	61.41	26.97
2032	4	14	18	2032_04_14 Hr 18	34.91	32.41	46.57	71.13	33.68
2032	4	14	19	2032_04_14 Hr 19	43.98	36.34	51.15	80.27	34.83
2032	4	14	20	2032_04_14 Hr 20	44.07	36.41	51.25	80.43	34.83
2032	4	14	21	2032_04_14 Hr 21	44.25	36.48	51.35	80.59	38.77
2032	4	14	22	2032_04_14 Hr 22	44.25	36.56	51.45	80.75	36.18
2032	4	14	23	2032_04_14 Hr 23	42.01	35.35	51.52	80.77	32.87
2032	4	14	24	2032_04_14 Hr 24	38.61	32.01	49.25	75.55	29.94
2032	4	15	1	2032_04_15 Hr 01	55.46	49.12	70.05	112.97	52.24
2032	4	15	2	2032_04_15 Hr 02	52.72	48.77	70.19	112.61	52.21
2032	4	15	3	2032_04_15 Hr 03	51.95	48.85	69.68	112.80	51.47
2032	4	15	4	2032_04_15 Hr 04	52.47	48.92	69.92	113.64	51.51
2032	4	15	5	2032_04_15 Hr 05	55.90	49.12	70.61	113.87	51.72
2032	4	15	6	2032_04_15 Hr 06	56.01	49.61	70.75	114.10	55.68
2032	4	15	7	2032_04_15 Hr 07	52.29	48.07	70.57	114.52	51.73
2032	4	15	8	2032_04_15 Hr 08	52.34	47.85	66.29	106.14	50.75
2032	4	15	9	2032_04_15 Hr 09	48.44	45.08	60.23	97.73	47.33
2032	4	15	10	2032_04_15 Hr 10	48.44	44.86	60.35	97.93	45.71
2032	4	15	11	2032_04_15 Hr 11	42.59	41.51	60.47	98.12	44.03
2032	4	15	12	2032_04_15 Hr 12	42.67	41.59	60.59	98.32	41.11
2032	4	15	13	2032_04_15 Hr 13	42.71	41.68	60.71	98.52	40.79
2032	4	15	14	2032_04_15 Hr 14	42.77	41.76	60.83	98.71	41.11
2032	4	15	15	2032_04_15 Hr 15	42.88	41.84	60.95	98.91	40.79
2032	4	15	16	2032_04_15 Hr 16	43.25	44.00	61.17	100.60	41.11
2032	4	15	17	2032_04_15 Hr 17	47.74	44.86	62.83	101.20	44.94
2032	4	15	18	2032_04_15 Hr 18	57.98	51.46	66.74	110.67	47.33
2032	4	15	19	2032_04_15 Hr 19	65.09	57.78	76.80	124.96	50.22
2032	4	15	20	2032_04_15 Hr 20	65.22	57.90	77.36	125.21	51.78
2032	4	15	21	2032_04_15 Hr 21	67.89	58.01	77.51	125.46	54.29
2032	4	15	22	2032_04_15 Hr 22	65.48	58.13	77.67	125.71	52.62
2032	4	15	23	2032_04_15 Hr 23	67.08	58.97	78.17	125.75	50.56
2032	4	15	24	2032_04_15 Hr 24	57.13	54.57	71.30	118.28	50.19
2032	4	16	1	2032_04_16 Hr 01	31.16	26.57	39.30	63.97	29.10
2032	4	16	2	2032_04_16 Hr 02	31.00	24.19	37.97	64.10	25.90
2032	4	16	3	2032_04_16 Hr 03	30.76	24.19	37.92	64.23	25.68
2032	4	16	4	2032_04_16 Hr 04	30.48	24.19	38.00	64.36	25.68
2032	4	16	5	2032_04_16 Hr 05	31.41	25.59	39.91	64.48	25.73
2032	4	16	6	2032_04_16 Hr 06	31.47	27.42	39.99	64.61	25.71
2032	4	16	7	2032_04_16 Hr 07	25.26	23.98	39.89	64.85	26.86
2032	4	16	8	2032_04_16 Hr 08	24.33	24.49	39.47	58.63	27.49
2032	4	16	9	2032_04_16 Hr 09	23.10	25.07	34.31	53.66	25.07
2032	4	16	10	2032_04_16 Hr 10	22.77	24.43	34.11	53.65	23.86
2032	4	16	11	2032_04_16 Hr 11	20.56	23.70	34.18	53.76	23.10
2032	4	16	12	2032_04_16 Hr 12	20.60	23.75	34.24	53.87	22.94
2032	4	16	13	2032_04_16 Hr 13	20.64	23.80	34.31	53.98	22.94
2032	4	16	14	2032_04_16 Hr 14	20.68	23.84	34.38	54.08	23.87
2032	4	16	15	2032_04_16 Hr 15	20.72	23.89	34.45	54.19	23.87
2032	4	16	16	2032_04_16 Hr 16	20.78	24.43	34.52	54.30	24.39
2032	4	16	17	2032_04_16 Hr 17	29.04	26.98	37.48	59.92	29.02
2032	4	16	18	2032_04_16 Hr 18	36.51	34.39	40.97	70.15	35.09
2032	4	16	19	2032_04_16 Hr 19	44.53	37.36	45.59	75.77	34.04
2032	4	16	20	2032_04_16 Hr 20	44.62	37.53	45.68	75.93	34.23
2032	4	16	21	2032_04_16 Hr 21	44.71	37.60	45.77	76.08	34.88
2032	4	16	22	2032_04_16 Hr 22	44.80	37.58	45.86	76.23	34.46
2032	4	16	23	2032_04_16 Hr 23	45.43	36.17	46.15	76.24	33.90
2032	4	16	24	2032_04_16 Hr 24	39.09	33.96	44.04	71.21	29.96
2032	4	17	1	2032_04_17 Hr 01	26.48	26.74	37.96	61.45	28.46
2032	4	17	2	2032_04_17 Hr 02	25.42	26.48	38.04	60.04	26.42
2032	4	17	3	2032_04_17 Hr 03	25.47	26.16	37.95	60.45	27.07

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2032	4	17	4	2032_04_17 Hr 04	26.48	26.19	37.95	60.71	26.42
2032	4	17	5	2032_04_17 Hr 05	28.88	26.52	38.27	61.94	26.42
2032	4	17	6	2032_04_17 Hr 06	30.15	29.37	38.34	62.07	26.42
2032	4	17	7	2032_04_17 Hr 07	30.21	29.63	38.42	62.19	26.42
2032	4	17	8	2032_04_17 Hr 08	30.27	29.49	38.41	61.80	26.42
2032	4	17	9	2032_04_17 Hr 09	28.88	29.11	34.35	60.61	26.37
2032	4	17	10	2032_04_17 Hr 10	28.03	27.57	32.85	53.18	23.56
2032	4	17	11	2032_04_17 Hr 11	26.48	22.84	32.92	53.29	22.43
2032	4	17	12	2032_04_17 Hr 12	24.70	22.31	32.98	53.39	20.98
2032	4	17	13	2032_04_17 Hr 13	24.75	22.36	33.05	53.50	19.87
2032	4	17	14	2032_04_17 Hr 14	24.79	22.40	33.12	53.61	21.41
2032	4	17	15	2032_04_17 Hr 15	24.84	22.44	33.18	53.71	21.41
2032	4	17	16	2032_04_17 Hr 16	24.89	22.49	33.25	53.82	22.83
2032	4	17	17	2032_04_17 Hr 17	26.14	22.75	33.32	53.93	25.88
2032	4	17	18	2032_04_17 Hr 18	34.13	30.87	39.94	64.57	29.19
2032	4	17	19	2032_04_17 Hr 19	38.59	33.63	43.90	70.91	33.09
2032	4	17	20	2032_04_17 Hr 20	38.67	33.69	43.99	71.05	33.19
2032	4	17	21	2032_04_17 Hr 21	38.74	33.76	44.08	71.19	34.32
2032	4	17	22	2032_04_17 Hr 22	38.82	33.83	44.16	71.33	33.60
2032	4	17	23	2032_04_17 Hr 23	37.60	31.52	44.23	71.46	33.70
2032	4	17	24	2032_04_17 Hr 24	35.56	30.90	43.90	67.60	31.56
2032	4	18	1	2032_04_18 Hr 01	38.45	34.56	50.76	81.12	39.01
2032	4	18	2	2032_04_18 Hr 02	35.26	34.37	50.76	80.26	39.36
2032	4	18	3	2032_04_18 Hr 03	35.33	33.26	48.74	79.89	39.36
2032	4	18	4	2032_04_18 Hr 04	35.40	32.84	48.26	78.24	39.12
2032	4	18	5	2032_04_18 Hr 05	38.45	34.01	48.53	80.23	39.12
2032	4	18	6	2032_04_18 Hr 06	41.81	36.12	51.20	83.85	39.12
2032	4	18	7	2032_04_18 Hr 07	41.90	38.15	51.29	84.54	36.51
2032	4	18	8	2032_04_18 Hr 08	38.45	35.29	47.11	78.71	32.86
2032	4	18	9	2032_04_18 Hr 09	32.67	34.90	45.26	74.12	32.05
2032	4	18	10	2032_04_18 Hr 10	32.73	34.00	44.97	73.91	30.24
2032	4	18	11	2032_04_18 Hr 11	32.80	33.01	44.70	72.96	29.65
2032	4	18	12	2032_04_18 Hr 12	32.87	33.07	44.79	73.11	29.52
2032	4	18	13	2032_04_18 Hr 13	32.93	33.13	44.88	73.25	29.65
2032	4	18	14	2032_04_18 Hr 14	33.00	33.20	44.97	73.40	29.65
2032	4	18	15	2032_04_18 Hr 15	33.06	33.26	45.05	73.55	29.65
2032	4	18	16	2032_04_18 Hr 16	33.13	33.33	45.15	73.69	31.76
2032	4	18	17	2032_04_18 Hr 17	35.41	34.44	47.42	76.94	35.30
2032	4	18	18	2032_04_18 Hr 18	46.31	41.00	53.79	87.04	37.65
2032	4	18	19	2032_04_18 Hr 19	52.27	44.53	59.50	93.81	39.37
2032	4	18	20	2032_04_18 Hr 20	53.78	44.62	59.61	94.00	40.90
2032	4	18	21	2032_04_18 Hr 21	54.11	46.62	59.73	94.19	44.01
2032	4	18	22	2032_04_18 Hr 22	52.59	44.80	59.85	94.38	41.43
2032	4	18	23	2032_04_18 Hr 23	49.16	41.00	59.85	94.38	39.30
2032	4	18	24	2032_04_18 Hr 24	46.08	39.96	54.45	86.19	38.11
2032	4	19	1	2032_04_19 Hr 01	30.01	28.16	39.70	66.16	28.08
2032	4	19	2	2032_04_19 Hr 02	30.02	28.16	39.35	66.08	26.24
2032	4	19	3	2032_04_19 Hr 03	30.08	28.21	39.42	66.39	26.16
2032	4	19	4	2032_04_19 Hr 04	30.14	28.27	39.42	66.51	26.16
2032	4	19	5	2032_04_19 Hr 05	30.20	28.32	39.58	66.69	26.16
2032	4	19	6	2032_04_19 Hr 06	34.80	29.68	42.38	68.65	28.60
2032	4	19	7	2032_04_19 Hr 07	34.89	32.13	43.25	73.04	29.41
2032	4	19	8	2032_04_19 Hr 08	34.67	31.85	44.32	71.70	29.51
2032	4	19	9	2032_04_19 Hr 09	29.78	30.37	41.73	66.46	28.92
2032	4	19	10	2032_04_19 Hr 10	29.84	30.37	39.24	62.55	28.09
2032	4	19	11	2032_04_19 Hr 11	30.39	30.37	39.53	62.58	28.71
2032	4	19	12	2032_04_19 Hr 12	29.96	30.34	39.34	62.71	28.70
2032	4	19	13	2032_04_19 Hr 13	30.02	30.37	39.42	62.83	28.34
2032	4	19	14	2032_04_19 Hr 14	30.08	30.37	39.50	62.96	28.71
2032	4	19	15	2032_04_19 Hr 15	30.14	30.42	39.58	63.08	26.63
2032	4	19	16	2032_04_19 Hr 16	30.20	30.47	39.66	63.21	29.39
2032	4	19	17	2032_04_19 Hr 17	31.19	31.85	45.13	73.23	30.72
2032	4	19	18	2032_04_19 Hr 18	43.49	36.33	53.88	85.79	39.97
2032	4	19	19	2032_04_19 Hr 19	44.67	37.02	54.02	86.44	41.01
2032	4	19	20	2032_04_19 Hr 20	44.93	37.09	54.13	86.62	42.42
2032	4	19	21	2032_04_19 Hr 21	46.12	37.17	54.24	86.79	42.84
2032	4	19	22	2032_04_19 Hr 22	44.93	37.24	54.34	86.96	41.83
2032	4	19	23	2032_04_19 Hr 23	40.67	36.68	54.13	86.97	38.16
2032	4	19	24	2032_04_19 Hr 24	39.20	32.61	46.88	78.72	30.93
2032	4	20	1	2032_04_20 Hr 01	32.75	28.35	39.89	64.27	29.07
2032	4	20	2	2032_04_20 Hr 02	32.81	28.40	39.89	64.06	28.64
2032	4	20	3	2032_04_20 Hr 03	30.19	28.45	39.73	64.06	28.64
2032	4	20	4	2032_04_20 Hr 04	32.43	28.51	39.81	64.06	28.64
2032	4	20	5	2032_04_20 Hr 05	33.00	28.56	39.89	64.13	28.64
2032	4	20	6	2032_04_20 Hr 06	33.08	30.08	41.57	68.38	29.15
2032	4	20	7	2032_04_20 Hr 07	32.42	31.47	42.43	73.52	29.67
2032	4	20	8	2032_04_20 Hr 08	31.97	29.42	41.58	68.96	29.94
2032	4	20	9	2032_04_20 Hr 09	29.87	28.23	39.47	63.78	28.83
2032	4	20	10	2032_04_20 Hr 10	27.29	28.23	39.55	63.91	28.21
2032	4	20	11	2032_04_20 Hr 11	27.34	28.14	39.63	64.04	27.52
2032	4	20	12	2032_04_20 Hr 12	27.40	28.23	39.71	64.16	26.44
2032	4	20	13	2032_04_20 Hr 13	27.45	28.29	39.79	64.29	26.53
2032	4	20	14	2032_04_20 Hr 14	27.51	28.34	39.87	64.42	27.52
2032	4	20	15	2032_04_20 Hr 15	27.56	28.40	39.95	64.55	27.61
2032	4	20	16	2032_04_20 Hr 16	27.62	28.46	40.03	64.68	27.93
2032	4	20	17	2032_04_20 Hr 17	30.42	30.49	41.65	67.10	29.81
2032	4	20	18	2032_04_20 Hr 18	40.04	34.22	47.02	74.22	33.62
2032	4	20	19	2032_04_20 Hr 19	42.33	36.13	49.28	79.89	36.06
2032	4	20	20	2032_04_20 Hr 20	42.41	36.20	49.38	80.05	36.55
2032	4	20	21	2032_04_20 Hr 21	43.01	36.33	49.48	80.22	37.78
2032	4	20	22	2032_04_20 Hr 22	42.58	36.29	49.57	80.37	37.70

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2032	4	20	23	2032_04_20 Hr 23	41.24	34.61	49.70	80.36	34.09
2032	4	20	24	2032_04_20 Hr 24	37.15	31.78	43.76	71.51	29.07
2032	4	21	1	2032_04_21 Hr 01	34.44	32.70	45.50	73.58	32.68
2032	4	21	2	2032_04_21 Hr 02	31.92	32.70	45.07	71.92	32.68
2032	4	21	3	2032_04_21 Hr 03	31.63	32.25	45.16	71.92	32.54
2032	4	21	4	2032_04_21 Hr 04	31.69	32.30	45.24	71.92	32.54
2032	4	21	5	2032_04_21 Hr 05	33.27	33.44	45.76	72.28	32.68
2032	4	21	6	2032_04_21 Hr 06	36.21	34.37	47.16	77.88	33.04
2032	4	21	7	2032_04_21 Hr 07	35.49	33.71	47.05	78.16	33.33
2032	4	21	8	2032_04_21 Hr 08	35.56	33.77	45.40	73.33	29.21
2032	4	21	9	2032_04_21 Hr 09	32.25	29.72	40.98	69.38	28.98
2032	4	21	10	2032_04_21 Hr 10	30.63	28.82	40.23	66.84	28.98
2032	4	21	11	2032_04_21 Hr 11	30.41	28.88	40.31	66.97	28.98
2032	4	21	12	2032_04_21 Hr 12	30.47	28.94	40.39	67.11	28.86
2032	4	21	13	2032_04_21 Hr 13	30.53	28.99	40.47	67.24	28.98
2032	4	21	14	2032_04_21 Hr 14	30.59	29.05	40.55	67.37	29.44
2032	4	21	15	2032_04_21 Hr 15	30.65	29.11	40.63	67.51	31.21
2032	4	21	16	2032_04_21 Hr 16	30.71	29.17	40.72	67.64	32.14
2032	4	21	17	2032_04_21 Hr 17	32.25	30.68	43.39	70.50	32.14
2032	4	21	18	2032_04_21 Hr 18	41.40	37.72	54.20	82.41	37.51
2032	4	21	19	2032_04_21 Hr 19	49.23	41.70	56.90	91.24	40.18
2032	4	21	20	2032_04_21 Hr 20	49.33	41.78	57.01	91.43	40.18
2032	4	21	21	2032_04_21 Hr 21	49.42	41.86	57.13	91.61	40.18
2032	4	21	22	2032_04_21 Hr 22	49.52	41.95	57.24	91.79	40.18
2032	4	21	23	2032_04_21 Hr 23	47.95	39.04	57.15	91.79	39.51
2032	4	21	24	2032_04_21 Hr 24	43.21	35.98	50.19	81.18	33.56
2032	4	22	1	2032_04_22 Hr 01	36.80	34.40	45.80	76.44	35.29
2032	4	22	2	2032_04_22 Hr 02	35.10	34.47	45.33	74.43	35.46
2032	4	22	3	2032_04_22 Hr 03	34.54	34.22	45.33	74.68	35.29
2032	4	22	4	2032_04_22 Hr 04	33.79	34.27	45.33	75.24	35.29
2032	4	22	5	2032_04_22 Hr 05	33.79	34.67	45.50	75.40	35.29
2032	4	22	6	2032_04_22 Hr 06	34.54	34.74	47.97	78.66	35.79
2032	4	22	7	2032_04_22 Hr 07	33.79	30.35	47.85	78.95	31.17
2032	4	22	8	2032_04_22 Hr 08	35.94	30.41	47.15	74.31	32.43
2032	4	22	9	2032_04_22 Hr 09	32.50	30.18	40.85	68.42	32.28
2032	4	22	10	2032_04_22 Hr 10	32.69	29.32	40.92	67.51	31.08
2032	4	22	11	2032_04_22 Hr 11	31.21	29.07	41.00	67.65	30.58
2032	4	22	12	2032_04_22 Hr 12	31.27	29.13	41.08	67.78	29.83
2032	4	22	13	2032_04_22 Hr 13	31.33	29.19	41.16	67.92	29.83
2032	4	22	14	2032_04_22 Hr 14	31.39	29.25	41.25	68.05	29.83
2032	4	22	15	2032_04_22 Hr 15	31.46	29.30	41.33	68.19	29.83
2032	4	22	16	2032_04_22 Hr 16	31.58	29.39	45.22	72.09	30.54
2032	4	22	17	2032_04_22 Hr 17	33.65	34.26	45.94	73.49	33.73
2032	4	22	18	2032_04_22 Hr 18	41.93	38.04	49.75	81.95	34.34
2032	4	22	19	2032_04_22 Hr 19	46.78	40.12	56.14	88.68	35.61
2032	4	22	20	2032_04_22 Hr 20	46.87	40.20	56.25	88.86	37.25
2032	4	22	21	2032_04_22 Hr 21	46.96	40.28	56.37	89.04	38.39
2032	4	22	22	2032_04_22 Hr 22	47.06	40.36	56.48	89.22	38.89
2032	4	22	23	2032_04_22 Hr 23	48.21	41.16	56.47	88.71	35.79
2032	4	22	24	2032_04_22 Hr 24	41.06	37.02	50.18	78.39	30.80
2032	4	23	1	2032_04_23 Hr 01	33.43	32.71	44.19	72.96	28.86
2032	4	23	2	2032_04_23 Hr 02	31.26	27.86	44.18	71.93	28.86
2032	4	23	3	2032_04_23 Hr 03	30.19	27.91	43.84	71.20	28.86
2032	4	23	4	2032_04_23 Hr 04	30.27	27.97	43.92	70.75	28.86
2032	4	23	5	2032_04_23 Hr 05	30.34	28.03	44.27	71.35	28.86
2032	4	23	6	2032_04_23 Hr 06	31.24	28.08	45.55	73.69	28.86
2032	4	23	7	2032_04_23 Hr 07	29.85	27.42	45.44	72.38	25.87
2032	4	23	8	2032_04_23 Hr 08	31.92	30.58	41.66	71.13	27.69
2032	4	23	9	2032_04_23 Hr 09	30.48	29.35	39.44	65.65	26.88
2032	4	23	10	2032_04_23 Hr 10	30.03	29.41	39.16	63.25	27.86
2032	4	23	11	2032_04_23 Hr 11	30.09	27.64	38.93	63.37	27.86
2032	4	23	12	2032_04_23 Hr 12	30.15	27.70	39.01	63.50	29.67
2032	4	23	13	2032_04_23 Hr 13	30.21	27.75	39.09	63.63	28.59
2032	4	23	14	2032_04_23 Hr 14	30.27	27.81	39.17	63.75	29.78
2032	4	23	15	2032_04_23 Hr 15	30.33	27.87	39.25	63.89	30.08
2032	4	23	16	2032_04_23 Hr 16	30.39	30.83	39.33	64.03	30.08
2032	4	23	17	2032_04_23 Hr 17	35.18	34.10	46.52	74.87	33.27
2032	4	23	18	2032_04_23 Hr 18	42.67	39.59	50.97	81.92	41.65
2032	4	23	19	2032_04_23 Hr 19	48.27	42.60	54.80	88.21	41.96
2032	4	23	20	2032_04_23 Hr 20	48.36	42.69	54.91	88.39	41.96
2032	4	23	21	2032_04_23 Hr 21	48.56	42.77	55.02	88.56	41.96
2032	4	23	22	2032_04_23 Hr 22	48.56	42.86	55.12	88.74	41.96
2032	4	23	23	2032_04_23 Hr 23	46.43	40.62	55.05	88.72	37.87
2032	4	23	24	2032_04_23 Hr 24	42.36	38.57	49.47	79.46	36.15
2032	4	24	1	2032_04_24 Hr 01	35.00	32.59	46.82	75.23	33.63
2032	4	24	2	2032_04_24 Hr 02	33.65	31.51	46.91	75.38	32.97
2032	4	24	3	2032_04_24 Hr 03	32.72	30.62	46.54	74.59	32.57
2032	4	24	4	2032_04_24 Hr 04	33.79	30.62	46.54	74.39	32.31
2032	4	24	5	2032_04_24 Hr 05	37.12	31.30	47.20	75.84	32.31
2032	4	24	6	2032_04_24 Hr 06	37.19	33.34	47.29	76.02	32.31
2032	4	24	7	2032_04_24 Hr 07	37.27	35.51	47.38	76.14	33.71
2032	4	24	8	2032_04_24 Hr 08	34.57	35.58	47.04	76.26	33.07
2032	4	24	9	2032_04_24 Hr 09	34.64	34.95	44.29	74.39	32.44
2032	4	24	10	2032_04_24 Hr 10	33.92	33.78	40.56	67.43	28.23
2032	4	24	11	2032_04_24 Hr 11	29.57	30.43	40.60	65.24	28.20
2032	4	24	12	2032_04_24 Hr 12	29.62	30.49	40.68	65.37	27.66
2032	4	24	13	2032_04_24 Hr 13	29.68	30.55	40.76	65.50	27.02
2032	4	24	14	2032_04_24 Hr 14	29.74	30.61	40.84	65.63	28.10
2032	4	24	15	2032_04_24 Hr 15	29.80	30.67	40.93	65.76	28.18
2032	4	24	16	2032_04_24 Hr 16	29.86	30.73	41.01	65.89	32.06
2032	4	24	17	2032_04_24 Hr 17	34.49	32.84	44.29	69.18	33.65

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2032	4	24	18	2032_04_24 Hr 18	45.86	39.54	52.22	84.55	36.77
2032	4	24	19	2032_04_24 Hr 19	50.16	41.42	56.30	92.28	41.00
2032	4	24	20	2032_04_24 Hr 20	50.25	41.51	56.42	92.46	41.90
2032	4	24	21	2032_04_24 Hr 21	50.35	41.59	56.53	92.65	42.90
2032	4	24	22	2032_04_24 Hr 22	50.45	41.67	56.64	92.83	42.06
2032	4	24	23	2032_04_24 Hr 23	48.59	41.40	56.30	92.62	40.13
2032	4	24	24	2032_04_24 Hr 24	43.06	38.00	54.96	84.55	38.53
2032	4	25	1	2032_04_25 Hr 01	24.77	22.35	32.99	50.41	25.14
2032	4	25	2	2032_04_25 Hr 02	22.71	22.18	32.29	50.51	24.07
2032	4	25	3	2032_04_25 Hr 03	22.29	22.08	32.13	50.61	24.44
2032	4	25	4	2032_04_25 Hr 04	21.92	22.05	32.09	50.71	24.07
2032	4	25	5	2032_04_25 Hr 05	24.77	22.12	32.13	50.81	24.28
2032	4	25	6	2032_04_25 Hr 06	25.89	23.65	32.72	50.91	24.07
2032	4	25	7	2032_04_25 Hr 07	25.94	24.26	32.67	51.01	23.05
2032	4	25	8	2032_04_25 Hr 08	24.77	22.85	31.04	45.99	21.84
2032	4	25	9	2032_04_25 Hr 09	22.14	22.25	29.67	43.54	21.84
2032	4	25	10	2032_04_25 Hr 10	22.18	22.18	29.15	43.62	21.08
2032	4	25	11	2032_04_25 Hr 11	22.23	21.83	28.95	43.71	19.75
2032	4	25	12	2032_04_25 Hr 12	22.27	21.87	28.96	43.80	19.75
2032	4	25	13	2032_04_25 Hr 13	22.32	21.92	29.02	43.88	19.81
2032	4	25	14	2032_04_25 Hr 14	22.36	21.96	29.08	43.97	19.75
2032	4	25	15	2032_04_25 Hr 15	22.41	22.00	29.14	44.06	19.75
2032	4	25	16	2032_04_25 Hr 16	22.71	22.05	29.46	44.15	21.08
2032	4	25	17	2032_04_25 Hr 17	25.86	22.25	30.75	49.72	22.93
2032	4	25	18	2032_04_25 Hr 18	30.10	26.37	34.90	62.90	23.74
2032	4	25	19	2032_04_25 Hr 19	34.45	29.62	39.79	70.37	27.57
2032	4	25	20	2032_04_25 Hr 20	34.96	29.68	40.37	70.85	27.74
2032	4	25	21	2032_04_25 Hr 21	35.03	29.74	40.45	70.99	29.13
2032	4	25	22	2032_04_25 Hr 22	34.66	29.79	40.52	71.14	28.77
2032	4	25	23	2032_04_25 Hr 23	31.02	27.93	38.17	70.19	26.11
2032	4	25	24	2032_04_25 Hr 24	29.58	25.59	36.39	62.96	25.21
2032	4	26	1	2032_04_26 Hr 01	24.83	23.69	34.02	52.30	24.68
2032	4	26	2	2032_04_26 Hr 02	24.88	23.72	32.97	52.06	23.60
2032	4	26	3	2032_04_26 Hr 03	24.93	23.76	33.03	52.16	23.49
2032	4	26	4	2032_04_26 Hr 04	24.98	23.81	33.10	52.27	23.60
2032	4	26	5	2032_04_26 Hr 05	25.03	23.86	33.16	52.48	23.60
2032	4	26	6	2032_04_26 Hr 06	26.99	25.53	35.89	57.27	24.93
2032	4	26	7	2032_04_26 Hr 07	27.46	26.07	36.97	61.97	25.02
2032	4	26	8	2032_04_26 Hr 08	26.66	25.54	36.08	61.32	24.16
2032	4	26	9	2032_04_26 Hr 09	24.68	24.57	32.29	52.88	23.35
2032	4	26	10	2032_04_26 Hr 10	24.72	25.54	32.42	52.99	22.17
2032	4	26	11	2032_04_26 Hr 11	25.10	25.65	32.68	55.63	23.71
2032	4	26	12	2032_04_26 Hr 12	24.82	24.57	32.54	53.20	23.94
2032	4	26	13	2032_04_26 Hr 13	24.87	24.57	32.61	53.31	23.95
2032	4	26	14	2032_04_26 Hr 14	24.92	24.62	32.68	53.41	24.10
2032	4	26	15	2032_04_26 Hr 15	24.97	24.79	32.74	53.52	24.17
2032	4	26	16	2032_04_26 Hr 16	27.29	25.25	32.81	53.63	24.73
2032	4	26	17	2032_04_26 Hr 17	30.24	27.15	37.60	61.91	27.43
2032	4	26	18	2032_04_26 Hr 18	36.15	30.93	44.42	69.39	31.18
2032	4	26	19	2032_04_26 Hr 19	37.78	31.81	45.86	74.76	32.08
2032	4	26	20	2032_04_26 Hr 20	37.86	31.87	45.96	74.91	32.98
2032	4	26	21	2032_04_26 Hr 21	37.93	32.05	46.05	75.06	34.22
2032	4	26	22	2032_04_26 Hr 22	38.01	32.00	46.14	75.21	32.98
2032	4	26	23	2032_04_26 Hr 23	35.76	29.07	45.35	72.72	30.73
2032	4	26	24	2032_04_26 Hr 24	33.16	28.02	40.38	65.81	26.88
2032	4	27	1	2032_04_27 Hr 01	26.73	24.12	33.44	53.54	24.67
2032	4	27	2	2032_04_27 Hr 02	25.05	23.90	33.58	53.54	24.67
2032	4	27	3	2032_04_27 Hr 03	24.91	23.95	33.63	53.54	24.51
2032	4	27	4	2032_04_27 Hr 04	25.13	24.00	33.69	53.54	23.85
2032	4	27	5	2032_04_27 Hr 05	27.59	24.12	33.97	54.69	24.64
2032	4	27	6	2032_04_27 Hr 06	29.24	24.98	38.61	61.49	24.67
2032	4	27	7	2032_04_27 Hr 07	25.07	26.40	37.98	61.79	25.89
2032	4	27	8	2032_04_27 Hr 08	24.61	24.78	35.26	60.97	25.07
2032	4	27	9	2032_04_27 Hr 09	24.66	23.63	33.01	52.81	25.06
2032	4	27	10	2032_04_27 Hr 10	24.71	23.67	33.08	52.91	24.86
2032	4	27	11	2032_04_27 Hr 11	24.76	23.72	33.14	53.02	23.47
2032	4	27	12	2032_04_27 Hr 12	24.81	23.77	33.21	53.12	23.60
2032	4	27	13	2032_04_27 Hr 13	24.86	23.81	33.28	53.23	23.25
2032	4	27	14	2032_04_27 Hr 14	27.00	24.68	33.34	53.34	21.88
2032	4	27	15	2032_04_27 Hr 15	27.05	24.73	33.41	53.44	23.81
2032	4	27	16	2032_04_27 Hr 16	27.21	24.78	33.48	53.55	23.94
2032	4	27	17	2032_04_27 Hr 17	27.72	25.98	34.01	54.80	25.06
2032	4	27	18	2032_04_27 Hr 18	30.88	28.40	37.96	62.83	26.69
2032	4	27	19	2032_04_27 Hr 19	34.91	30.67	41.71	69.42	28.82
2032	4	27	20	2032_04_27 Hr 20	34.98	30.81	42.23	70.24	29.96
2032	4	27	21	2032_04_27 Hr 21	35.57	31.31	42.32	70.39	32.44
2032	4	27	22	2032_04_27 Hr 22	35.12	30.94	42.40	70.52	32.20
2032	4	27	23	2032_04_27 Hr 23	34.19	28.84	41.93	67.44	28.67
2032	4	27	24	2032_04_27 Hr 24	30.64	27.09	37.60	61.10	24.67
2032	4	28	1	2032_04_28 Hr 01	39.64	35.29	51.13	79.22	36.07
2032	4	28	2	2032_04_28 Hr 02	36.03	34.75	50.71	79.22	35.01
2032	4	28	3	2032_04_28 Hr 03	34.82	34.80	50.80	79.22	34.81
2032	4	28	4	2032_04_28 Hr 04	33.90	34.85	50.90	79.22	35.01
2032	4	28	5	2032_04_28 Hr 05	36.09	35.29	51.13	79.48	35.01
2032	4	28	6	2032_04_28 Hr 06	40.04	37.02	53.09	88.71	35.42
2032	4	28	7	2032_04_28 Hr 07	39.24	35.64	52.42	89.04	36.01
2032	4	28	8	2032_04_28 Hr 08	39.20	36.51	50.85	85.18	34.01
2032	4	28	9	2032_04_28 Hr 09	36.58	34.55	44.74	75.78	32.78
2032	4	28	10	2032_04_28 Hr 10	33.54	34.26	44.83	76.14	32.40
2032	4	28	11	2032_04_28 Hr 11	33.62	34.33	44.92	76.29	32.68
2032	4	28	12	2032_04_28 Hr 12	33.69	34.40	45.01	76.44	32.77

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2032	4	28	13	2032_04_28 Hr 13	33.76	34.77	45.10	76.60	33.61
2032	4	28	14	2032_04_28 Hr 14	33.83	34.84	45.19	76.75	33.91
2032	4	28	15	2032_04_28 Hr 15	33.89	34.91	45.28	76.90	34.58
2032	4	28	16	2032_04_28 Hr 16	33.96	34.98	45.37	77.06	35.02
2032	4	28	17	2032_04_28 Hr 17	39.85	36.34	46.59	81.42	36.82
2032	4	28	18	2032_04_28 Hr 18	49.73	43.23	58.36	95.31	41.83
2032	4	28	19	2032_04_28 Hr 19	54.15	44.53	63.83	98.80	43.93
2032	4	28	20	2032_04_28 Hr 20	54.26	44.62	63.96	99.00	45.58
2032	4	28	21	2032_04_28 Hr 21	54.37	44.71	64.09	99.20	49.25
2032	4	28	22	2032_04_28 Hr 22	54.47	44.80	64.21	99.39	46.03
2032	4	28	23	2032_04_28 Hr 23	53.03	42.19	63.71	99.27	42.34
2032	4	28	24	2032_04_28 Hr 24	47.53	39.23	56.19	87.89	36.23
2032	4	29	1	2032_04_29 Hr 01	36.33	34.57	46.27	76.84	33.51
2032	4	29	2	2032_04_29 Hr 02	34.32	34.23	46.26	76.84	33.51
2032	4	29	3	2032_04_29 Hr 03	31.82	33.98	46.25	72.87	33.13
2032	4	29	4	2032_04_29 Hr 04	31.62	34.03	46.25	72.99	33.51
2032	4	29	5	2032_04_29 Hr 05	31.62	34.57	46.26	74.38	33.51
2032	4	29	6	2032_04_29 Hr 06	32.85	34.91	47.88	79.88	34.34
2032	4	29	7	2032_04_29 Hr 07	32.69	30.13	47.77	77.65	26.33
2032	4	29	8	2032_04_29 Hr 08	34.61	30.47	47.03	74.76	30.82
2032	4	29	9	2032_04_29 Hr 09	30.80	29.10	40.76	68.69	30.42
2032	4	29	10	2032_04_29 Hr 10	31.34	29.39	40.84	68.82	30.04
2032	4	29	11	2032_04_29 Hr 11	30.82	29.21	40.93	68.96	29.90
2032	4	29	12	2032_04_29 Hr 12	30.88	29.27	41.01	69.10	29.99
2032	4	29	13	2032_04_29 Hr 13	30.94	29.33	41.09	69.24	29.99
2032	4	29	14	2032_04_29 Hr 14	31.00	29.39	41.17	69.38	30.29
2032	4	29	15	2032_04_29 Hr 15	31.06	29.45	41.25	69.51	29.63
2032	4	29	16	2032_04_29 Hr 16	34.50	33.88	46.04	72.06	34.14
2032	4	29	17	2032_04_29 Hr 17	39.70	34.12	46.13	74.15	34.84
2032	4	29	18	2032_04_29 Hr 18	44.55	38.25	51.04	82.51	37.79
2032	4	29	19	2032_04_29 Hr 19	49.73	41.77	57.37	90.13	39.90
2032	4	29	20	2032_04_29 Hr 20	49.83	41.85	57.48	90.31	41.83
2032	4	29	21	2032_04_29 Hr 21	51.32	41.93	57.60	90.50	39.90
2032	4	29	22	2032_04_29 Hr 22	50.03	42.02	57.71	90.68	39.67
2032	4	29	23	2032_04_29 Hr 23	46.88	39.25	57.62	90.67	41.39
2032	4	29	24	2032_04_29 Hr 24	43.65	36.79	50.10	81.73	34.34
2032	4	30	1	2032_04_30 Hr 01	33.36	32.88	45.28	71.91	35.34
2032	4	30	2	2032_04_30 Hr 02	30.42	32.39	44.04	71.77	28.47
2032	4	30	3	2032_04_30 Hr 03	30.42	28.52	44.04	71.53	28.12
2032	4	30	4	2032_04_30 Hr 04	28.72	28.11	44.04	71.30	25.83
2032	4	30	5	2032_04_30 Hr 05	30.05	28.17	44.95	71.77	26.79
2032	4	30	6	2032_04_30 Hr 06	33.12	28.67	45.74	74.51	26.79
2032	4	30	7	2032_04_30 Hr 07	28.73	27.28	45.62	74.54	26.62
2032	4	30	8	2032_04_30 Hr 08	29.98	28.15	43.13	66.97	30.12
2032	4	30	9	2032_04_30 Hr 09	30.73	27.68	39.83	63.82	29.46
2032	4	30	10	2032_04_30 Hr 10	28.91	27.84	39.09	63.95	29.46
2032	4	30	11	2032_04_30 Hr 11	28.96	27.79	39.09	64.08	29.38
2032	4	30	12	2032_04_30 Hr 12	29.02	27.84	39.17	64.21	29.30
2032	4	30	13	2032_04_30 Hr 13	29.08	27.90	39.25	64.34	29.38
2032	4	30	14	2032_04_30 Hr 14	29.15	28.56	39.32	64.47	29.42
2032	4	30	15	2032_04_30 Hr 15	29.23	28.63	39.40	64.60	29.30
2032	4	30	16	2032_04_30 Hr 16	32.90	29.73	42.12	68.27	30.56
2032	4	30	17	2032_04_30 Hr 17	35.66	35.69	44.53	72.39	31.12
2032	4	30	18	2032_04_30 Hr 18	44.76	39.27	48.70	78.85	39.31
2032	4	30	19	2032_04_30 Hr 19	49.47	43.36	54.63	85.50	41.54
2032	4	30	20	2032_04_30 Hr 20	51.73	44.51	55.55	91.30	41.41
2032	4	30	21	2032_04_30 Hr 21	51.84	44.51	57.72	97.39	41.77
2032	4	30	22	2032_04_30 Hr 22	51.94	43.87	57.99	97.58	41.71
2032	4	30	23	2032_04_30 Hr 23	46.26	40.56	55.09	85.36	41.56
2032	4	30	24	2032_04_30 Hr 24	45.32	39.13	51.38	83.45	39.71
2032	5	1	1	2032_05_01 Hr 01	27.71	26.65	38.51	62.89	29.91
2032	5	1	2	2032_05_01 Hr 02	27.77	26.70	38.58	63.02	29.54
2032	5	1	3	2032_05_01 Hr 03	27.82	26.75	38.66	63.14	29.25
2032	5	1	4	2032_05_01 Hr 04	27.88	26.81	38.74	63.27	29.25
2032	5	1	5	2032_05_01 Hr 05	27.93	26.86	38.82	63.39	26.58
2032	5	1	6	2032_05_01 Hr 06	27.99	26.91	38.89	63.52	26.33
2032	5	1	7	2032_05_01 Hr 07	27.81	25.80	37.73	63.24	25.09
2032	5	1	8	2032_05_01 Hr 08	24.97	23.71	33.19	54.21	21.06
2032	5	1	9	2032_05_01 Hr 09	23.51	22.83	33.26	54.32	21.06
2032	5	1	10	2032_05_01 Hr 10	22.36	22.31	33.32	54.43	19.99
2032	5	1	11	2032_05_01 Hr 11	21.55	21.39	33.39	54.54	19.99
2032	5	1	12	2032_05_01 Hr 12	21.59	21.43	33.46	54.64	19.99
2032	5	1	13	2032_05_01 Hr 13	21.63	21.48	33.53	54.75	19.99
2032	5	1	14	2032_05_01 Hr 14	21.63	21.52	33.59	54.86	19.99
2032	5	1	15	2032_05_01 Hr 15	21.71	21.56	33.66	54.97	19.99
2032	5	1	16	2032_05_01 Hr 16	21.76	21.61	33.73	55.08	19.99
2032	5	1	17	2032_05_01 Hr 17	23.59	22.14	33.96	55.82	19.99
2032	5	1	18	2032_05_01 Hr 18	29.30	28.86	37.87	63.93	28.75
2032	5	1	19	2032_05_01 Hr 19	40.40	32.93	43.96	72.26	31.08
2032	5	1	20	2032_05_01 Hr 20	40.92	32.99	44.05	72.41	34.07
2032	5	1	21	2032_05_01 Hr 21	41.00	33.07	44.14	72.55	35.13
2032	5	1	22	2032_05_01 Hr 22	41.08	33.12	44.23	72.70	35.27
2032	5	1	23	2032_05_01 Hr 23	40.40	33.18	44.31	72.84	30.27
2032	5	1	24	2032_05_01 Hr 24	39.15	31.66	44.37	72.98	29.25
2032	5	2	1	2032_05_02 Hr 01	44.50	39.19	53.20	87.83	38.95
2032	5	2	2	2032_05_02 Hr 02	39.95	36.97	53.31	88.00	38.84
2032	5	2	3	2032_05_02 Hr 03	39.75	38.50	53.39	88.18	38.84
2032	5	2	4	2032_05_02 Hr 04	39.75	38.50	53.49	88.35	38.95
2032	5	2	5	2032_05_02 Hr 05	42.23	38.50	53.59	88.52	38.95
2032	5	2	6	2032_05_02 Hr 06	39.05	38.50	53.68	88.35	38.95
2032	5	2	7	2032_05_02 Hr 07	36.01	30.74	45.87	75.49	29.83

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2032	5	2	8	2032_05_02 Hr 08	29.32	28.50	45.96	75.64	29.40
2032	5	2	9	2032_05_02 Hr 09	29.60	28.96	46.06	75.79	29.40
2032	5	2	10	2032_05_02 Hr 10	29.66	29.02	46.15	75.95	29.40
2032	5	2	11	2032_05_02 Hr 11	29.72	29.08	46.24	76.10	29.40
2032	5	2	12	2032_05_02 Hr 12	29.78	29.14	46.33	76.25	29.40
2032	5	2	13	2032_05_02 Hr 13	29.84	29.19	46.42	76.40	29.40
2032	5	2	14	2032_05_02 Hr 14	29.90	29.25	46.52	76.55	29.40
2032	5	2	15	2032_05_02 Hr 15	29.96	29.31	46.61	76.71	29.40
2032	5	2	16	2032_05_02 Hr 16	30.02	29.37	46.70	76.86	29.40
2032	5	2	17	2032_05_02 Hr 17	33.74	34.08	46.80	77.07	30.36
2032	5	2	18	2032_05_02 Hr 18	39.19	38.03	52.48	85.15	36.62
2032	5	2	19	2032_05_02 Hr 19	53.72	44.38	58.74	95.33	40.37
2032	5	2	20	2032_05_02 Hr 20	53.83	44.47	58.86	95.52	46.69
2032	5	2	21	2032_05_02 Hr 21	54.70	45.62	58.97	95.71	46.95
2032	5	2	22	2032_05_02 Hr 22	54.04	44.65	59.09	95.90	40.30
2032	5	2	23	2032_05_02 Hr 23	54.15	44.72	59.20	96.10	38.95
2032	5	2	24	2032_05_02 Hr 24	48.87	42.06	58.28	96.26	38.22
2032	5	3	1	2032_05_03 Hr 01	78.82	67.77	97.88	164.45	67.29
2032	5	3	2	2032_05_03 Hr 02	67.81	67.15	97.88	162.88	65.65
2032	5	3	3	2032_05_03 Hr 03	67.81	65.17	98.07	159.83	65.36
2032	5	3	4	2032_05_03 Hr 04	68.56	64.34	98.25	160.01	65.37
2032	5	3	5	2032_05_03 Hr 05	70.51	69.11	98.44	164.45	64.49
2032	5	3	6	2032_05_03 Hr 06	73.01	70.77	103.36	174.58	65.65
2032	5	3	7	2032_05_03 Hr 07	65.88	62.47	95.52	151.97	53.20
2032	5	3	8	2032_05_03 Hr 08	70.95	63.03	90.77	141.82	67.15
2032	5	3	9	2032_05_03 Hr 09	66.32	61.81	88.69	139.26	66.30
2032	5	3	10	2032_05_03 Hr 10	65.81	60.41	88.87	139.53	62.66
2032	5	3	11	2032_05_03 Hr 11	66.31	60.53	89.05	139.81	65.80
2032	5	3	12	2032_05_03 Hr 12	66.44	60.65	89.23	140.09	65.42
2032	5	3	13	2032_05_03 Hr 13	66.94	62.74	89.41	140.37	65.42
2032	5	3	14	2032_05_03 Hr 14	67.08	62.87	89.59	140.65	65.42
2032	5	3	15	2032_05_03 Hr 15	67.21	63.15	89.76	140.93	65.78
2032	5	3	16	2032_05_03 Hr 16	67.35	63.12	89.94	141.23	63.91
2032	5	3	17	2032_05_03 Hr 17	76.73	67.85	97.74	152.40	67.69
2032	5	3	18	2032_05_03 Hr 18	88.49	74.01	107.75	168.06	71.26
2032	5	3	19	2032_05_03 Hr 19	91.88	77.96	111.52	182.28	74.25
2032	5	3	20	2032_05_03 Hr 20	94.67	78.12	111.74	182.65	76.70
2032	5	3	21	2032_05_03 Hr 21	96.35	81.09	111.96	183.38	78.37
2032	5	3	22	2032_05_03 Hr 22	92.44	78.38	112.19	183.38	75.98
2032	5	3	23	2032_05_03 Hr 23	92.26	79.99	117.95	196.96	77.47
2032	5	3	24	2032_05_03 Hr 24	82.48	69.45	105.32	187.05	67.29
2032	5	4	1	2032_05_04 Hr 01	35.43	31.00	44.22	71.84	30.68
2032	5	4	2	2032_05_04 Hr 02	34.27	30.70	44.22	71.84	30.68
2032	5	4	3	2032_05_04 Hr 03	32.31	30.40	44.53	71.84	30.68
2032	5	4	4	2032_05_04 Hr 04	32.37	30.46	44.61	71.84	30.68
2032	5	4	5	2032_05_04 Hr 05	34.61	30.70	44.70	72.12	30.68
2032	5	4	6	2032_05_04 Hr 06	36.75	31.76	44.79	78.55	31.50
2032	5	4	7	2032_05_04 Hr 07	31.54	29.39	42.77	67.02	28.95
2032	5	4	8	2032_05_04 Hr 08	31.78	29.83	41.98	67.56	30.45
2032	5	4	9	2032_05_04 Hr 09	31.36	28.83	42.06	67.70	29.54
2032	5	4	10	2032_05_04 Hr 10	31.42	28.89	42.14	67.83	29.54
2032	5	4	11	2032_05_04 Hr 11	31.49	28.95	42.23	67.96	29.54
2032	5	4	12	2032_05_04 Hr 12	31.55	29.01	42.31	68.10	29.28
2032	5	4	13	2032_05_04 Hr 13	31.61	29.64	42.40	68.24	29.54
2032	5	4	14	2032_05_04 Hr 14	31.67	29.64	42.48	68.38	29.28
2032	5	4	15	2032_05_04 Hr 15	31.74	29.18	42.57	68.51	29.51
2032	5	4	16	2032_05_04 Hr 16	31.80	30.48	42.65	68.65	29.54
2032	5	4	17	2032_05_04 Hr 17	38.11	31.36	44.62	71.03	29.54
2032	5	4	18	2032_05_04 Hr 18	38.55	32.99	48.97	78.13	32.46
2032	5	4	19	2032_05_04 Hr 19	38.63	34.30	50.48	81.25	33.58
2032	5	4	20	2032_05_04 Hr 20	38.71	34.68	50.58	81.41	34.53
2032	5	4	21	2032_05_04 Hr 21	39.42	34.74	50.68	81.57	34.81
2032	5	4	22	2032_05_04 Hr 22	38.86	34.80	50.78	81.74	33.93
2032	5	4	23	2032_05_04 Hr 23	40.60	34.91	53.39	87.78	34.35
2032	5	4	24	2032_05_04 Hr 24	36.79	31.63	46.82	77.65	31.64
2032	5	5	1	2032_05_05 Hr 01	35.91	31.68	43.47	71.08	30.46
2032	5	5	2	2032_05_05 Hr 02	31.19	30.37	43.55	70.73	30.30
2032	5	5	3	2032_05_05 Hr 03	31.26	30.18	43.63	70.75	28.86
2032	5	5	4	2032_05_05 Hr 04	31.33	30.18	43.72	70.83	28.86
2032	5	5	5	2032_05_05 Hr 05	31.39	30.37	43.80	71.08	28.86
2032	5	5	6	2032_05_05 Hr 06	31.49	30.37	43.89	71.83	30.30
2032	5	5	7	2032_05_05 Hr 07	30.22	27.99	41.91	67.00	27.54
2032	5	5	8	2032_05_05 Hr 08	31.35	28.46	41.15	66.34	30.34
2032	5	5	9	2032_05_05 Hr 09	30.42	28.46	41.23	66.48	29.37
2032	5	5	10	2032_05_05 Hr 10	30.34	28.82	41.31	66.62	29.95
2032	5	5	11	2032_05_05 Hr 11	30.46	28.46	41.40	66.74	28.91
2032	5	5	12	2032_05_05 Hr 12	30.52	28.27	41.48	66.88	28.91
2032	5	5	13	2032_05_05 Hr 13	30.58	28.33	41.56	67.01	28.91
2032	5	5	14	2032_05_05 Hr 14	30.64	28.39	41.64	67.14	27.97
2032	5	5	15	2032_05_05 Hr 15	27.36	28.44	41.73	67.28	29.20
2032	5	5	16	2032_05_05 Hr 16	30.76	28.50	41.81	67.41	29.12
2032	5	5	17	2032_05_05 Hr 17	34.92	30.34	43.76	68.50	31.19
2032	5	5	18	2032_05_05 Hr 18	39.83	32.59	47.84	76.43	32.62
2032	5	5	19	2032_05_05 Hr 19	40.83	33.73	49.49	79.84	33.32
2032	5	5	20	2032_05_05 Hr 20	40.91	33.80	49.58	80.00	34.05
2032	5	5	21	2032_05_05 Hr 21	40.99	33.87	49.68	80.16	34.05
2032	5	5	22	2032_05_05 Hr 22	41.07	33.93	49.78	80.32	33.91
2032	5	5	23	2032_05_05 Hr 23	42.91	36.14	52.34	86.27	34.31
2032	5	5	24	2032_05_05 Hr 24	38.35	32.32	46.06	77.37	28.86
2032	5	6	1	2032_05_06 Hr 01	43.33	40.11	55.96	90.62	34.51
2032	5	6	2	2032_05_06 Hr 02	43.41	39.59	55.96	89.94	38.91

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2032	5	6	3	2032_05_06 Hr 03	40.76	35.39	56.06	89.44	38.21
2032	5	6	4	2032_05_06 Hr 04	40.52	34.30	56.17	89.94	38.21
2032	5	6	5	2032_05_06 Hr 05	40.62	35.56	56.28	89.94	38.52
2032	5	6	6	2032_05_06 Hr 06	34.77	34.44	56.39	88.20	29.39
2032	5	6	7	2032_05_06 Hr 07	32.06	32.33	51.66	75.99	26.00
2032	5	6	8	2032_05_06 Hr 08	32.01	32.40	48.22	76.01	36.10
2032	5	6	9	2032_05_06 Hr 09	32.08	32.46	48.31	76.16	36.00
2032	5	6	10	2032_05_06 Hr 10	32.14	32.53	48.41	76.31	34.87
2032	5	6	11	2032_05_06 Hr 11	32.20	32.59	48.51	76.46	34.75
2032	5	6	12	2032_05_06 Hr 12	32.27	32.66	48.60	76.62	30.98
2032	5	6	13	2032_05_06 Hr 13	32.33	35.28	49.09	76.79	31.82
2032	5	6	14	2032_05_06 Hr 14	32.40	35.28	48.82	76.92	31.82
2032	5	6	15	2032_05_06 Hr 15	32.46	34.80	48.90	77.08	35.00
2032	5	6	16	2032_05_06 Hr 16	33.81	38.57	52.74	77.24	35.92
2032	5	6	17	2032_05_06 Hr 17	42.87	39.86	56.60	86.96	39.77
2032	5	6	18	2032_05_06 Hr 18	55.82	43.80	62.84	101.10	45.17
2032	5	6	19	2032_05_06 Hr 19	59.44	46.10	64.65	110.77	47.56
2032	5	6	20	2032_05_06 Hr 20	59.56	46.20	64.78	110.99	47.56
2032	5	6	21	2032_05_06 Hr 21	59.68	46.29	64.91	111.21	48.26
2032	5	6	22	2032_05_06 Hr 22	61.67	46.38	65.04	111.43	48.29
2032	5	6	23	2032_05_06 Hr 23	62.48	49.60	68.38	119.69	47.95
2032	5	6	24	2032_05_06 Hr 24	54.78	44.49	60.87	109.68	40.92
2032	5	7	1	2032_05_07 Hr 01	57.97	56.58	78.20	127.87	52.84
2032	5	7	2	2032_05_07 Hr 02	57.98	56.15	77.14	126.97	50.94
2032	5	7	3	2032_05_07 Hr 03	58.20	50.13	77.28	125.93	49.05
2032	5	7	4	2032_05_07 Hr 04	58.21	48.55	77.43	126.09	48.93
2032	5	7	5	2032_05_07 Hr 05	58.17	48.67	77.58	125.93	48.87
2032	5	7	6	2032_05_07 Hr 06	49.97	48.79	77.73	122.68	45.03
2032	5	7	7	2032_05_07 Hr 07	46.30	45.76	69.76	108.02	35.70
2032	5	7	8	2032_05_07 Hr 08	46.41	45.85	69.90	108.24	53.73
2032	5	7	9	2032_05_07 Hr 09	46.48	45.94	70.04	108.46	52.25
2032	5	7	10	2032_05_07 Hr 10	46.57	46.04	70.18	108.67	51.00
2032	5	7	11	2032_05_07 Hr 11	46.67	46.13	70.32	108.89	51.00
2032	5	7	12	2032_05_07 Hr 12	46.76	46.22	70.46	109.11	50.67
2032	5	7	13	2032_05_07 Hr 13	46.85	46.31	70.60	109.33	50.14
2032	5	7	14	2032_05_07 Hr 14	46.95	46.41	70.75	109.55	49.70
2032	5	7	15	2032_05_07 Hr 15	47.04	48.24	70.89	109.76	50.14
2032	5	7	16	2032_05_07 Hr 16	48.61	52.62	71.61	109.98	51.66
2032	5	7	17	2032_05_07 Hr 17	66.14	56.96	78.07	120.39	54.66
2032	5	7	18	2032_05_07 Hr 18	76.51	60.42	85.04	140.60	58.03
2032	5	7	19	2032_05_07 Hr 19	77.68	62.49	85.22	144.99	59.74
2032	5	7	20	2032_05_07 Hr 20	77.84	62.61	85.39	145.28	62.80
2032	5	7	21	2032_05_07 Hr 21	77.03	62.74	85.56	145.57	62.38
2032	5	7	22	2032_05_07 Hr 22	77.15	62.86	85.73	145.86	61.22
2032	5	7	23	2032_05_07 Hr 23	80.58	66.71	90.13	156.67	61.68
2032	5	7	24	2032_05_07 Hr 24	71.74	59.39	83.52	146.90	53.49
2032	5	8	1	2032_05_08 Hr 01	50.18	50.10	71.71	117.21	50.24
2032	5	8	2	2032_05_08 Hr 02	49.88	48.70	71.15	117.45	49.65
2032	5	8	3	2032_05_08 Hr 03	49.65	48.70	68.74	117.47	50.58
2032	5	8	4	2032_05_08 Hr 04	49.72	48.70	68.49	116.60	50.94
2032	5	8	5	2032_05_08 Hr 05	50.58	50.01	68.73	117.32	51.33
2032	5	8	6	2032_05_08 Hr 06	48.10	50.29	68.34	115.98	52.43
2032	5	8	7	2032_05_08 Hr 07	44.55	47.63	64.77	107.62	37.81
2032	5	8	8	2032_05_08 Hr 08	41.88	40.20	62.19	101.03	36.02
2032	5	8	9	2032_05_08 Hr 09	41.83	39.99	62.31	101.23	39.57
2032	5	8	10	2032_05_08 Hr 10	41.92	40.07	62.44	101.44	39.57
2032	5	8	11	2032_05_08 Hr 11	42.00	40.15	62.56	101.64	38.00
2032	5	8	12	2032_05_08 Hr 12	42.08	40.23	62.69	101.84	37.25
2032	5	8	13	2032_05_08 Hr 13	42.17	40.31	62.81	102.05	37.25
2032	5	8	14	2032_05_08 Hr 14	42.25	40.39	62.94	102.25	37.25
2032	5	8	15	2032_05_08 Hr 15	42.34	40.48	63.06	102.46	37.25
2032	5	8	16	2032_05_08 Hr 16	42.51	40.56	63.19	102.66	37.25
2032	5	8	17	2032_05_08 Hr 17	44.58	47.00	63.31	104.01	46.22
2032	5	8	18	2032_05_08 Hr 18	62.77	56.40	73.36	118.75	52.43
2032	5	8	19	2032_05_08 Hr 19	72.50	57.90	78.71	127.65	58.02
2032	5	8	20	2032_05_08 Hr 20	72.64	58.02	78.87	127.91	60.56
2032	5	8	21	2032_05_08 Hr 21	72.78	58.13	79.02	128.16	61.43
2032	5	8	22	2032_05_08 Hr 22	72.92	58.24	79.18	128.41	60.07
2032	5	8	23	2032_05_08 Hr 23	73.06	58.08	79.31	128.64	57.20
2032	5	8	24	2032_05_08 Hr 24	68.70	53.34	78.71	128.41	56.12
2032	5	9	1	2032_05_09 Hr 01	32.35	32.55	46.26	76.38	30.84
2032	5	9	2	2032_05_09 Hr 02	32.20	32.55	46.35	76.53	30.84
2032	5	9	3	2032_05_09 Hr 03	30.91	32.55	45.56	76.53	30.84
2032	5	9	4	2032_05_09 Hr 04	31.27	31.72	44.98	76.18	30.84
2032	5	9	5	2032_05_09 Hr 05	32.61	32.55	45.08	76.53	30.84
2032	5	9	6	2032_05_09 Hr 06	31.33	31.83	44.97	75.44	30.84
2032	5	9	7	2032_05_09 Hr 07	27.84	25.05	39.99	65.71	27.30
2032	5	9	8	2032_05_09 Hr 08	27.88	25.10	40.07	65.84	23.50
2032	5	9	9	2032_05_09 Hr 09	27.94	25.15	40.15	65.97	24.81
2032	5	9	10	2032_05_09 Hr 10	28.00	25.20	40.23	66.10	24.81
2032	5	9	11	2032_05_09 Hr 11	28.05	25.25	40.31	66.24	24.81
2032	5	9	12	2032_05_09 Hr 12	28.11	25.30	40.39	66.37	25.47
2032	5	9	13	2032_05_09 Hr 13	28.16	25.35	40.47	66.50	26.53
2032	5	9	14	2032_05_09 Hr 14	28.22	25.40	40.55	66.63	24.81
2032	5	9	15	2032_05_09 Hr 15	28.28	29.67	40.63	66.77	24.81
2032	5	9	16	2032_05_09 Hr 16	30.65	29.74	40.71	67.64	25.03
2032	5	9	17	2032_05_09 Hr 17	31.41	31.47	42.77	70.52	31.73
2032	5	9	18	2032_05_09 Hr 18	42.22	36.99	49.39	78.54	36.70
2032	5	9	19	2032_05_09 Hr 19	47.17	39.00	52.46	84.15	39.55
2032	5	9	20	2032_05_09 Hr 20	47.27	39.08	52.56	84.32	41.00
2032	5	9	21	2032_05_09 Hr 21	47.49	39.16	52.66	84.49	41.00

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2032	5	9	22	2032_05_09 Hr 22	47.45	39.23	52.77	84.66	41.00
2032	5	9	23	2032_05_09 Hr 23	45.43	38.82	52.87	84.81	37.97
2032	5	9	24	2032_05_09 Hr 24	42.42	35.37	50.71	83.96	35.67
2032	5	10	1	2032_05_10 Hr 01	42.96	37.61	53.37	89.12	34.83
2032	5	10	2	2032_05_10 Hr 02	37.72	36.96	53.46	87.24	34.83
2032	5	10	3	2032_05_10 Hr 03	36.66	37.02	53.56	87.24	35.25
2032	5	10	4	2032_05_10 Hr 04	36.74	37.08	53.66	87.23	36.29
2032	5	10	5	2032_05_10 Hr 05	37.94	37.61	53.76	87.24	35.25
2032	5	10	6	2032_05_10 Hr 06	37.60	38.52	54.66	94.86	36.29
2032	5	10	7	2032_05_10 Hr 07	35.45	34.02	51.43	77.58	30.55
2032	5	10	8	2032_05_10 Hr 08	37.40	34.20	48.85	76.74	35.74
2032	5	10	9	2032_05_10 Hr 09	35.86	34.16	48.95	76.13	35.74
2032	5	10	10	2032_05_10 Hr 10	35.64	34.23	49.05	76.28	33.18
2032	5	10	11	2032_05_10 Hr 11	35.71	34.29	49.14	76.43	33.49
2032	5	10	12	2032_05_10 Hr 12	35.78	34.36	49.24	76.59	33.91
2032	5	10	13	2032_05_10 Hr 13	35.87	34.43	49.34	76.74	34.63
2032	5	10	14	2032_05_10 Hr 14	35.94	34.56	49.44	76.89	36.07
2032	5	10	15	2032_05_10 Hr 15	36.05	34.82	49.54	77.05	34.63
2032	5	10	16	2032_05_10 Hr 16	36.14	34.88	50.29	77.20	34.63
2032	5	10	17	2032_05_10 Hr 17	44.50	37.90	55.17	85.57	38.14
2032	5	10	18	2032_05_10 Hr 18	51.13	39.51	59.55	91.33	40.60
2032	5	10	19	2032_05_10 Hr 19	51.23	41.07	59.89	101.12	41.28
2032	5	10	20	2032_05_10 Hr 20	51.61	41.15	60.01	101.33	42.64
2032	5	10	21	2032_05_10 Hr 21	51.93	41.23	60.13	101.53	43.04
2032	5	10	22	2032_05_10 Hr 22	51.54	41.31	60.25	101.73	43.08
2032	5	10	23	2032_05_10 Hr 23	51.27	41.79	63.34	109.27	43.96
2032	5	10	24	2032_05_10 Hr 24	46.11	37.96	57.56	101.66	38.14
2032	5	11	1	2032_05_11 Hr 01	39.74	35.77	50.37	83.50	33.44
2032	5	11	2	2032_05_11 Hr 02	37.24	35.40	50.39	83.07	34.09
2032	5	11	3	2032_05_11 Hr 03	37.31	35.00	50.56	83.07	35.57
2032	5	11	4	2032_05_11 Hr 04	37.38	35.07	50.66	83.07	35.57
2032	5	11	5	2032_05_11 Hr 05	37.09	35.66	50.76	83.07	35.57
2032	5	11	6	2032_05_11 Hr 06	39.70	36.25	50.86	86.36	36.60
2032	5	11	7	2032_05_11 Hr 07	36.07	33.52	48.57	77.68	32.08
2032	5	11	8	2032_05_11 Hr 08	37.01	33.64	48.54	77.87	35.79
2032	5	11	9	2032_05_11 Hr 09	36.07	33.19	48.64	78.03	35.10
2032	5	11	10	2032_05_11 Hr 10	36.29	33.26	48.73	78.18	34.83
2032	5	11	11	2032_05_11 Hr 11	36.36	33.32	48.83	78.34	34.05
2032	5	11	12	2032_05_11 Hr 12	36.43	33.39	48.93	78.49	33.94
2032	5	11	13	2032_05_11 Hr 13	36.50	33.80	49.03	78.65	35.14
2032	5	11	14	2032_05_11 Hr 14	36.58	33.80	49.12	78.81	34.29
2032	5	11	15	2032_05_11 Hr 15	36.65	33.59	49.22	78.97	36.45
2032	5	11	16	2032_05_11 Hr 16	36.72	35.84	50.89	79.68	36.45
2032	5	11	17	2032_05_11 Hr 17	42.54	36.43	52.33	82.39	36.55
2032	5	11	18	2032_05_11 Hr 18	46.60	38.14	56.22	89.20	37.19
2032	5	11	19	2032_05_11 Hr 19	46.70	39.83	58.37	93.65	37.43
2032	5	11	20	2032_05_11 Hr 20	46.79	39.91	58.49	93.84	37.61
2032	5	11	21	2032_05_11 Hr 21	46.88	39.99	58.61	94.03	37.75
2032	5	11	22	2032_05_11 Hr 22	46.98	40.04	58.72	94.21	37.43
2032	5	11	23	2032_05_11 Hr 23	45.50	40.24	61.50	101.19	38.89
2032	5	11	24	2032_05_11 Hr 24	41.80	36.62	53.13	89.52	35.82
2032	5	12	1	2032_05_12 Hr 01	34.60	30.06	41.52	72.20	29.82
2032	5	12	2	2032_05_12 Hr 02	29.47	28.95	41.60	70.39	29.60
2032	5	12	3	2032_05_12 Hr 03	29.53	28.84	41.68	69.10	29.27
2032	5	12	4	2032_05_12 Hr 04	29.58	28.90	41.76	69.60	29.27
2032	5	12	5	2032_05_12 Hr 05	29.64	28.95	41.84	70.87	29.27
2032	5	12	6	2032_05_12 Hr 06	29.70	29.01	41.94	73.75	30.12
2032	5	12	7	2032_05_12 Hr 07	28.54	27.24	40.04	65.76	27.93
2032	5	12	8	2032_05_12 Hr 08	28.60	27.30	40.12	62.99	29.42
2032	5	12	9	2032_05_12 Hr 09	28.66	27.35	40.20	63.11	28.25
2032	5	12	10	2032_05_12 Hr 10	28.72	27.40	40.28	63.24	27.70
2032	5	12	11	2032_05_12 Hr 11	28.80	27.46	40.36	63.37	27.42
2032	5	12	12	2032_05_12 Hr 12	28.83	27.51	40.44	63.49	27.62
2032	5	12	13	2032_05_12 Hr 13	28.89	27.57	40.52	63.62	28.39
2032	5	12	14	2032_05_12 Hr 14	28.95	27.62	40.60	63.75	28.25
2032	5	12	15	2032_05_12 Hr 15	29.00	27.68	40.69	63.87	28.79
2032	5	12	16	2032_05_12 Hr 16	29.06	27.73	40.77	64.00	29.09
2032	5	12	17	2032_05_12 Hr 17	38.21	30.72	44.05	69.21	29.09
2032	5	12	18	2032_05_12 Hr 18	40.24	33.22	47.23	75.60	30.74
2032	5	12	19	2032_05_12 Hr 19	40.33	33.29	48.25	76.77	31.74
2032	5	12	20	2032_05_12 Hr 20	40.41	33.36	48.35	76.92	32.20
2032	5	12	21	2032_05_12 Hr 21	40.49	33.42	48.44	77.08	32.14
2032	5	12	22	2032_05_12 Hr 22	40.57	33.49	48.54	77.23	31.62
2032	5	12	23	2032_05_12 Hr 23	41.79	33.74	51.03	82.95	31.91
2032	5	12	24	2032_05_12 Hr 24	38.05	31.09	43.65	74.77	29.04
2032	5	13	1	2032_05_13 Hr 01	37.92	38.08	50.29	86.86	37.23
2032	5	13	2	2032_05_13 Hr 02	38.00	38.15	50.35	86.38	36.72
2032	5	13	3	2032_05_13 Hr 03	38.07	36.52	50.50	86.38	35.82
2032	5	13	4	2032_05_13 Hr 04	38.15	35.40	50.60	86.38	35.82
2032	5	13	5	2032_05_13 Hr 05	38.23	36.36	50.70	86.56	36.72
2032	5	13	6	2032_05_13 Hr 06	32.30	30.21	50.80	86.86	27.40
2032	5	13	7	2032_05_13 Hr 07	29.83	28.37	48.51	74.37	25.96
2032	5	13	8	2032_05_13 Hr 08	29.83	28.42	48.61	70.88	34.31
2032	5	13	9	2032_05_13 Hr 09	29.89	28.48	48.70	71.02	32.47
2032	5	13	10	2032_05_13 Hr 10	29.95	28.54	48.80	71.16	29.75
2032	5	13	11	2032_05_13 Hr 11	30.03	29.34	48.90	71.31	29.00
2032	5	13	12	2032_05_13 Hr 12	30.09	29.34	49.00	71.45	26.12
2032	5	13	13	2032_05_13 Hr 13	31.28	33.17	49.19	75.27	32.27
2032	5	13	14	2032_05_13 Hr 14	31.39	33.17	49.19	75.42	32.07
2032	5	13	15	2032_05_13 Hr 15	30.44	31.91	49.29	74.75	32.83
2032	5	13	16	2032_05_13 Hr 16	37.93	37.12	49.60	78.70	33.75

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2032	5	13	17	2032_05_13 Hr 17	42.83	39.17	51.93	84.58	38.11
2032	5	13	18	2032_05_13 Hr 18	54.47	44.19	59.17	96.83	42.88
2032	5	13	19	2032_05_13 Hr 19	57.69	45.26	61.52	102.33	44.22
2032	5	13	20	2032_05_13 Hr 20	57.81	45.35	61.64	102.54	45.24
2032	5	13	21	2032_05_13 Hr 21	57.92	45.45	61.76	102.74	47.14
2032	5	13	22	2032_05_13 Hr 22	58.04	45.55	61.89	102.95	49.00
2032	5	13	23	2032_05_13 Hr 23	60.64	48.69	65.06	110.58	47.84
2032	5	13	24	2032_05_13 Hr 24	52.28	41.82	58.36	107.75	41.00
2032	5	14	1	2032_05_14 Hr 01	43.37	41.59	57.20	99.97	38.25
2032	5	14	2	2032_05_14 Hr 02	43.46	41.09	57.00	98.84	38.06
2032	5	14	3	2032_05_14 Hr 03	41.05	39.99	57.10	97.13	37.94
2032	5	14	4	2032_05_14 Hr 04	40.57	40.07	57.20	95.98	37.94
2032	5	14	5	2032_05_14 Hr 05	40.67	40.16	57.20	98.57	38.61
2032	5	14	6	2032_05_14 Hr 06	38.69	35.71	58.03	96.11	35.14
2032	5	14	7	2032_05_14 Hr 07	35.78	33.22	53.39	84.13	32.41
2032	5	14	8	2032_05_14 Hr 08	35.85	33.71	53.50	84.30	36.84
2032	5	14	9	2032_05_14 Hr 09	35.92	33.73	53.58	84.47	36.84
2032	5	14	10	2032_05_14 Hr 10	36.00	33.73	53.71	84.64	36.80
2032	5	14	11	2032_05_14 Hr 11	36.07	33.80	53.82	84.81	36.63
2032	5	14	12	2032_05_14 Hr 12	36.14	33.86	53.93	84.98	33.75
2032	5	14	13	2032_05_14 Hr 13	36.21	33.93	54.04	85.15	33.65
2032	5	14	14	2032_05_14 Hr 14	36.29	34.95	54.15	85.32	36.84
2032	5	14	15	2032_05_14 Hr 15	39.06	38.46	56.22	85.49	37.24
2032	5	14	16	2032_05_14 Hr 16	42.21	40.85	58.31	87.83	39.79
2032	5	14	17	2032_05_14 Hr 17	51.89	45.67	60.23	97.20	43.90
2032	5	14	18	2032_05_14 Hr 18	58.36	48.23	64.76	103.28	48.37
2032	5	14	19	2032_05_14 Hr 19	59.85	48.35	66.67	105.95	49.79
2032	5	14	20	2032_05_14 Hr 20	59.97	48.44	66.80	106.16	48.85
2032	5	14	21	2032_05_14 Hr 21	60.09	48.55	66.94	106.37	48.85
2032	5	14	22	2032_05_14 Hr 22	60.21	48.65	67.07	106.58	49.84
2032	5	14	23	2032_05_14 Hr 23	59.70	51.85	70.52	114.48	51.05
2032	5	14	24	2032_05_14 Hr 24	53.58	45.16	62.31	111.24	41.06
2032	5	15	1	2032_05_15 Hr 01	27.07	25.22	36.84	59.72	25.83
2032	5	15	2	2032_05_15 Hr 02	27.13	24.71	36.26	59.82	26.59
2032	5	15	3	2032_05_15 Hr 03	26.68	24.71	35.87	59.92	25.16
2032	5	15	4	2032_05_15 Hr 04	26.65	24.71	35.87	60.02	25.16
2032	5	15	5	2032_05_15 Hr 05	27.29	24.71	36.42	60.17	25.16
2032	5	15	6	2032_05_15 Hr 06	25.64	24.71	35.22	59.68	25.16
2032	5	15	7	2032_05_15 Hr 07	22.79	23.61	33.94	56.54	19.35
2032	5	15	8	2032_05_15 Hr 08	20.67	21.74	31.92	51.71	18.76
2032	5	15	9	2032_05_15 Hr 09	20.43	21.78	31.99	51.81	19.45
2032	5	15	10	2032_05_15 Hr 10	20.46	21.82	32.05	51.91	19.45
2032	5	15	11	2032_05_15 Hr 11	20.50	21.87	32.11	52.02	19.45
2032	5	15	12	2032_05_15 Hr 12	20.54	21.91	32.18	52.12	19.45
2032	5	15	13	2032_05_15 Hr 13	20.58	21.96	32.24	52.22	19.48
2032	5	15	14	2032_05_15 Hr 14	20.62	22.00	32.31	52.33	18.76
2032	5	15	15	2032_05_15 Hr 15	20.67	22.04	32.37	52.43	19.45
2032	5	15	16	2032_05_15 Hr 16	20.72	22.86	32.44	52.54	21.01
2032	5	15	17	2032_05_15 Hr 17	24.71	23.69	32.67	54.10	25.31
2032	5	15	18	2032_05_15 Hr 18	34.58	28.04	37.53	61.61	27.70
2032	5	15	19	2032_05_15 Hr 19	37.79	29.75	40.90	67.04	31.36
2032	5	15	20	2032_05_15 Hr 20	37.87	29.81	40.98	67.18	31.36
2032	5	15	21	2032_05_15 Hr 21	37.94	29.87	41.06	67.31	31.36
2032	5	15	22	2032_05_15 Hr 22	38.02	29.93	41.14	67.45	31.45
2032	5	15	23	2032_05_15 Hr 23	37.76	28.24	41.22	67.58	31.36
2032	5	15	24	2032_05_15 Hr 24	34.94	26.60	40.69	67.71	28.80
2032	5	16	1	2032_05_16 Hr 01	37.05	35.93	52.43	85.33	39.69
2032	5	16	2	2032_05_16 Hr 02	37.13	36.00	52.53	85.50	36.78
2032	5	16	3	2032_05_16 Hr 03	37.20	36.00	51.91	85.26	36.78
2032	5	16	4	2032_05_16 Hr 04	37.28	35.89	50.69	85.42	36.78
2032	5	16	5	2032_05_16 Hr 05	37.35	36.00	51.43	85.58	36.78
2032	5	16	6	2032_05_16 Hr 06	32.85	35.89	50.38	84.27	36.08
2032	5	16	7	2032_05_16 Hr 07	31.56	28.63	45.94	73.40	29.55
2032	5	16	8	2032_05_16 Hr 08	31.62	28.22	46.03	73.55	27.48
2032	5	16	9	2032_05_16 Hr 09	31.68	28.28	46.12	73.70	27.48
2032	5	16	10	2032_05_16 Hr 10	31.75	28.34	46.22	73.85	27.48
2032	5	16	11	2032_05_16 Hr 11	31.81	29.54	46.31	73.99	28.20
2032	5	16	12	2032_05_16 Hr 12	31.88	28.91	46.40	74.14	28.50
2032	5	16	13	2032_05_16 Hr 13	31.94	28.97	46.49	74.29	29.70
2032	5	16	14	2032_05_16 Hr 14	32.00	29.03	46.59	74.44	27.48
2032	5	16	15	2032_05_16 Hr 15	32.07	34.10	46.68	74.59	28.32
2032	5	16	16	2032_05_16 Hr 16	34.33	34.49	46.77	79.36	30.44
2032	5	16	17	2032_05_16 Hr 17	37.47	36.57	49.35	83.00	35.58
2032	5	16	18	2032_05_16 Hr 18	47.78	41.88	56.25	91.24	39.77
2032	5	16	19	2032_05_16 Hr 19	53.58	45.62	59.09	98.98	44.47
2032	5	16	20	2032_05_16 Hr 20	53.69	45.71	59.21	99.18	45.86
2032	5	16	21	2032_05_16 Hr 21	53.80	45.80	59.33	99.39	45.86
2032	5	16	22	2032_05_16 Hr 22	53.90	45.89	59.44	99.58	45.65
2032	5	16	23	2032_05_16 Hr 23	50.53	42.81	59.56	99.77	42.11
2032	5	16	24	2032_05_16 Hr 24	49.02	40.44	58.26	96.01	37.83
2032	5	17	1	2032_05_17 Hr 01	36.39	31.92	45.28	76.49	28.68
2032	5	17	2	2032_05_17 Hr 02	30.99	31.24	45.20	74.73	28.68
2032	5	17	3	2032_05_17 Hr 03	31.05	31.24	45.28	74.73	28.68
2032	5	17	4	2032_05_17 Hr 04	31.12	31.24	45.36	74.73	30.36
2032	5	17	5	2032_05_17 Hr 05	31.18	31.92	45.44	74.73	30.12
2032	5	17	6	2032_05_17 Hr 06	31.24	31.95	45.54	79.31	31.88
2032	5	17	7	2032_05_17 Hr 07	30.02	28.16	42.20	66.39	25.26
2032	5	17	8	2032_05_17 Hr 08	31.08	29.02	40.95	65.47	28.99
2032	5	17	9	2032_05_17 Hr 09	30.30	28.28	41.03	64.75	28.99
2032	5	17	10	2032_05_17 Hr 10	30.20	28.33	41.11	64.88	27.19
2032	5	17	11	2032_05_17 Hr 11	30.26	28.39	41.19	65.01	28.85

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2032	5	17	12	2032_05_17 Hr 12	30.32	28.45	41.28	65.14	28.85
2032	5	17	13	2032_05_17 Hr 13	30.42	28.50	41.36	65.27	28.97
2032	5	17	14	2032_05_17 Hr 14	30.44	28.84	41.44	65.40	30.42
2032	5	17	15	2032_05_17 Hr 15	31.38	29.62	42.20	65.53	31.53
2032	5	17	16	2032_05_17 Hr 16	32.56	29.69	42.58	65.67	29.30
2032	5	17	17	2032_05_17 Hr 17	39.30	32.27	45.88	73.20	33.99
2032	5	17	18	2032_05_17 Hr 18	44.00	34.66	50.10	81.75	34.33
2032	5	17	19	2032_05_17 Hr 19	44.09	36.28	53.46	85.39	34.95
2032	5	17	20	2032_05_17 Hr 20	44.18	36.36	53.57	85.57	37.59
2032	5	17	21	2032_05_17 Hr 21	44.27	36.43	53.67	85.74	38.95
2032	5	17	22	2032_05_17 Hr 22	44.36	36.50	53.78	85.91	38.95
2032	5	17	23	2032_05_17 Hr 23	44.30	36.99	56.43	92.27	37.94
2032	5	17	24	2032_05_17 Hr 24	39.47	33.11	48.58	87.36	31.95
2032	5	18	1	2032_05_18 Hr 01	30.19	26.61	38.48	63.23	25.94
2032	5	18	2	2032_05_18 Hr 02	29.05	26.89	38.48	63.14	25.94
2032	5	18	3	2032_05_18 Hr 03	29.11	26.94	38.65	63.14	25.50
2032	5	18	4	2032_05_18 Hr 04	29.17	27.00	38.73	63.33	25.94
2032	5	18	5	2032_05_18 Hr 05	29.23	27.05	38.80	63.46	25.94
2032	5	18	6	2032_05_18 Hr 06	29.29	27.88	38.88	63.66	27.27
2032	5	18	7	2032_05_18 Hr 07	28.14	25.54	37.13	59.50	24.77
2032	5	18	8	2032_05_18 Hr 08	28.27	25.96	37.30	59.61	26.94
2032	5	18	9	2032_05_18 Hr 09	28.26	25.55	37.38	59.73	26.23
2032	5	18	10	2032_05_18 Hr 10	28.31	25.60	37.45	59.85	26.17
2032	5	18	11	2032_05_18 Hr 11	28.50	25.65	37.53	59.97	26.47
2032	5	18	12	2032_05_18 Hr 12	28.40	25.71	37.60	60.09	26.77
2032	5	18	13	2032_05_18 Hr 13	28.48	27.00	37.68	60.47	26.94
2032	5	18	14	2032_05_18 Hr 14	28.54	26.84	37.75	60.59	26.93
2032	5	18	15	2032_05_18 Hr 15	28.60	27.01	37.83	60.45	27.47
2032	5	18	16	2032_05_18 Hr 16	30.56	27.99	39.76	61.99	28.49
2032	5	18	17	2032_05_18 Hr 17	33.14	28.59	42.13	67.24	28.49
2032	5	18	18	2032_05_18 Hr 18	35.21	29.65	45.08	73.20	29.32
2032	5	18	19	2032_05_18 Hr 19	35.28	30.67	45.43	73.34	30.04
2032	5	18	20	2032_05_18 Hr 20	35.35	30.73	45.52	73.49	31.67
2032	5	18	21	2032_05_18 Hr 21	35.42	30.79	45.61	73.64	31.10
2032	5	18	22	2032_05_18 Hr 22	35.50	30.85	45.70	73.78	30.13
2032	5	18	23	2032_05_18 Hr 23	36.04	30.72	47.56	78.89	30.84
2032	5	18	24	2032_05_18 Hr 24	31.86	28.92	41.09	69.36	27.59
2032	5	19	1	2032_05_19 Hr 01	59.72	54.91	77.29	132.56	54.78
2032	5	19	2	2032_05_19 Hr 02	54.09	53.70	77.39	131.08	54.00
2032	5	19	3	2032_05_19 Hr 03	54.20	53.70	77.61	126.80	54.00
2032	5	19	4	2032_05_19 Hr 04	54.66	53.70	77.77	126.95	54.00
2032	5	19	5	2032_05_19 Hr 05	54.77	54.45	77.92	128.59	54.00
2032	5	19	6	2032_05_19 Hr 06	54.88	54.56	78.07	130.77	54.42
2032	5	19	7	2032_05_19 Hr 07	52.74	51.23	74.55	120.00	51.13
2032	5	19	8	2032_05_19 Hr 08	54.84	51.33	74.70	119.19	54.54
2032	5	19	9	2032_05_19 Hr 09	52.95	51.43	74.85	119.43	52.28
2032	5	19	10	2032_05_19 Hr 10	53.06	52.21	75.00	119.67	52.28
2032	5	19	11	2032_05_19 Hr 11	53.41	52.21	75.15	119.91	52.14
2032	5	19	12	2032_05_19 Hr 12	53.52	52.46	75.30	120.15	52.27
2032	5	19	13	2032_05_19 Hr 13	53.63	52.68	75.45	120.39	55.47
2032	5	19	14	2032_05_19 Hr 14	53.73	52.46	75.60	120.63	54.13
2032	5	19	15	2032_05_19 Hr 15	53.84	52.43	75.76	120.87	56.60
2032	5	19	16	2032_05_19 Hr 16	56.91	56.08	79.00	121.11	56.60
2032	5	19	17	2032_05_19 Hr 17	72.20	57.07	83.89	132.79	57.32
2032	5	19	18	2032_05_19 Hr 18	78.28	61.39	89.66	143.70	58.32
2032	5	19	19	2032_05_19 Hr 19	78.44	61.73	91.37	146.15	58.32
2032	5	19	20	2032_05_19 Hr 20	78.59	61.86	91.55	146.44	59.20
2032	5	19	21	2032_05_19 Hr 21	78.75	61.98	91.74	146.74	59.80
2032	5	19	22	2032_05_19 Hr 22	78.91	62.10	91.92	147.03	57.97
2032	5	19	23	2032_05_19 Hr 23	76.19	62.18	95.01	157.91	60.65
2032	5	19	24	2032_05_19 Hr 24	70.22	57.22	82.64	139.05	54.78
2032	5	20	1	2032_05_20 Hr 01	23.48	23.07	31.95	53.25	22.45
2032	5	20	2	2032_05_20 Hr 02	21.95	23.11	31.95	53.25	22.22
2032	5	20	3	2032_05_20 Hr 03	22.00	23.11	31.95	53.25	22.22
2032	5	20	4	2032_05_20 Hr 04	22.06	22.76	32.17	52.27	22.14
2032	5	20	5	2032_05_20 Hr 05	22.11	22.01	32.23	53.25	22.14
2032	5	20	6	2032_05_20 Hr 06	20.16	19.42	32.29	53.25	18.91
2032	5	20	7	2032_05_20 Hr 07	19.37	17.38	28.49	45.40	15.13
2032	5	20	8	2032_05_20 Hr 08	19.41	18.27	27.99	45.40	20.48
2032	5	20	9	2032_05_20 Hr 09	19.45	18.31	28.05	45.49	19.91
2032	5	20	10	2032_05_20 Hr 10	19.49	18.35	28.11	45.58	19.92
2032	5	20	11	2032_05_20 Hr 11	19.77	18.46	28.16	45.67	19.31
2032	5	20	12	2032_05_20 Hr 12	20.62	18.50	28.22	45.76	19.24
2032	5	20	13	2032_05_20 Hr 13	22.70	21.80	31.18	46.73	20.03
2032	5	20	14	2032_05_20 Hr 14	22.74	21.80	31.18	46.83	20.03
2032	5	20	15	2032_05_20 Hr 15	22.84	20.80	28.95	46.30	21.00
2032	5	20	16	2032_05_20 Hr 16	25.55	23.13	33.80	48.95	22.29
2032	5	20	17	2032_05_20 Hr 17	29.11	24.38	34.73	55.15	23.72
2032	5	20	18	2032_05_20 Hr 18	32.12	27.11	37.73	60.43	25.87
2032	5	20	19	2032_05_20 Hr 19	33.89	27.47	39.28	63.78	28.19
2032	5	20	20	2032_05_20 Hr 20	33.96	27.53	39.36	63.91	28.24
2032	5	20	21	2032_05_20 Hr 21	34.02	27.59	39.43	64.04	28.24
2032	5	20	22	2032_05_20 Hr 22	34.09	27.65	39.51	64.16	29.33
2032	5	20	23	2032_05_20 Hr 23	35.62	29.54	41.52	68.92	29.46
2032	5	20	24	2032_05_20 Hr 24	31.00	25.91	36.65	65.56	24.22
2032	5	21	1	2032_05_21 Hr 01	21.97	20.65	28.39	49.08	18.74
2032	5	21	2	2032_05_21 Hr 02	21.24	20.38	28.17	48.16	18.74
2032	5	21	3	2032_05_21 Hr 03	20.65	20.27	28.23	47.48	18.74
2032	5	21	4	2032_05_21 Hr 04	19.79	19.85	28.28	47.48	18.74
2032	5	21	5	2032_05_21 Hr 05	19.54	19.28	28.33	47.57	18.74
2032	5	21	6	2032_05_21 Hr 06	18.86	17.73	28.39	47.43	19.32

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2032	5	21	7	2032_05_21 Hr 07	17.48	15.93	26.40	41.21	17.71
2032	5	21	8	2032_05_21 Hr 08	18.16	16.68	26.45	41.29	18.77
2032	5	21	9	2032_05_21 Hr 09	18.20	16.72	26.50	41.38	18.80
2032	5	21	10	2032_05_21 Hr 10	18.23	16.75	26.56	41.46	18.47
2032	5	21	11	2032_05_21 Hr 11	18.27	16.78	26.61	41.54	18.80
2032	5	21	12	2032_05_21 Hr 12	18.31	16.82	26.66	41.63	18.60
2032	5	21	13	2032_05_21 Hr 13	18.34	17.43	26.72	41.71	18.50
2032	5	21	14	2032_05_21 Hr 14	19.58	19.09	26.77	41.93	19.40
2032	5	21	15	2032_05_21 Hr 15	21.15	19.96	28.31	42.33	19.66
2032	5	21	16	2032_05_21 Hr 16	24.36	21.48	29.65	44.66	20.43
2032	5	21	17	2032_05_21 Hr 17	26.03	22.58	32.03	50.28	20.60
2032	5	21	18	2032_05_21 Hr 18	28.75	24.01	33.58	53.88	23.25
2032	5	21	19	2032_05_21 Hr 19	28.86	24.06	33.65	54.62	23.73
2032	5	21	20	2032_05_21 Hr 20	28.92	24.11	33.72	54.73	23.65
2032	5	21	21	2032_05_21 Hr 21	28.98	24.16	33.78	54.84	23.62
2032	5	21	22	2032_05_21 Hr 22	29.03	24.21	33.85	54.95	23.65
2032	5	21	23	2032_05_21 Hr 23	30.27	25.67	35.43	59.02	24.31
2032	5	21	24	2032_05_21 Hr 24	26.01	22.71	31.05	56.85	19.70
2032	5	22	1	2032_05_22 Hr 01	18.60	18.44	26.64	44.10	18.29
2032	5	22	2	2032_05_22 Hr 02	18.64	17.84	25.45	44.04	18.29
2032	5	22	3	2032_05_22 Hr 03	18.38	17.84	25.12	43.51	18.27
2032	5	22	4	2032_05_22 Hr 04	18.32	17.84	25.04	43.29	18.27
2032	5	22	5	2032_05_22 Hr 05	18.75	17.84	25.12	43.29	18.29
2032	5	22	6	2032_05_22 Hr 06	16.56	17.42	24.28	41.09	17.40
2032	5	22	7	2032_05_22 Hr 07	16.00	15.87	23.50	39.20	16.01
2032	5	22	8	2032_05_22 Hr 08	16.03	15.90	23.72	38.39	16.01
2032	5	22	9	2032_05_22 Hr 09	16.07	15.93	23.76	38.47	15.15
2032	5	22	10	2032_05_22 Hr 10	16.10	15.96	23.77	38.54	15.63
2032	5	22	11	2032_05_22 Hr 11	16.13	17.17	23.86	38.62	16.01
2032	5	22	12	2032_05_22 Hr 12	16.16	16.02	23.91	38.70	16.01
2032	5	22	13	2032_05_22 Hr 13	16.20	16.06	23.95	38.77	16.81
2032	5	22	14	2032_05_22 Hr 14	16.23	16.09	24.00	38.85	16.77
2032	5	22	15	2032_05_22 Hr 15	17.73	17.39	24.08	38.93	16.77
2032	5	22	16	2032_05_22 Hr 16	18.15	17.42	24.13	39.20	16.81
2032	5	22	17	2032_05_22 Hr 17	21.14	18.93	25.44	41.27	17.11
2032	5	22	18	2032_05_22 Hr 18	25.88	21.45	30.06	46.69	18.64
2032	5	22	19	2032_05_22 Hr 19	27.14	22.04	31.15	50.44	20.79
2032	5	22	20	2032_05_22 Hr 20	27.19	22.08	31.22	50.54	22.64
2032	5	22	21	2032_05_22 Hr 21	27.25	22.12	31.28	50.65	21.98
2032	5	22	22	2032_05_22 Hr 22	27.30	22.17	31.34	50.75	22.39
2032	5	22	23	2032_05_22 Hr 23	27.25	20.91	31.40	50.85	20.30
2032	5	22	24	2032_05_22 Hr 24	24.27	19.60	30.06	49.26	18.30
2032	5	23	1	2032_05_23 Hr 01	20.52	19.02	28.73	46.28	19.45
2032	5	23	2	2032_05_23 Hr 02	20.57	19.02	27.97	46.47	19.25
2032	5	23	3	2032_05_23 Hr 03	20.61	19.02	27.01	46.37	19.25
2032	5	23	4	2032_05_23 Hr 04	20.65	18.85	26.87	45.81	19.13
2032	5	23	5	2032_05_23 Hr 05	20.69	19.02	27.01	45.81	19.25
2032	5	23	6	2032_05_23 Hr 06	18.75	18.90	26.32	45.58	18.33
2032	5	23	7	2032_05_23 Hr 07	17.28	16.36	24.79	39.90	16.88
2032	5	23	8	2032_05_23 Hr 08	17.21	16.40	24.84	39.98	15.80
2032	5	23	9	2032_05_23 Hr 09	17.30	16.43	24.89	40.06	15.95
2032	5	23	10	2032_05_23 Hr 10	17.38	16.46	24.94	40.14	16.29
2032	5	23	11	2032_05_23 Hr 11	17.41	17.99	24.99	40.22	17.12
2032	5	23	12	2032_05_23 Hr 12	17.45	18.12	25.04	40.30	17.77
2032	5	23	13	2032_05_23 Hr 13	17.55	18.15	25.09	40.38	18.03
2032	5	23	14	2032_05_23 Hr 14	17.55	18.19	25.14	40.47	17.88
2032	5	23	15	2032_05_23 Hr 15	17.89	18.48	25.57	41.61	18.07
2032	5	23	16	2032_05_23 Hr 16	19.57	19.00	26.15	44.44	18.58
2032	5	23	17	2032_05_23 Hr 17	23.40	20.48	28.07	46.14	18.80
2032	5	23	18	2032_05_23 Hr 18	26.54	22.99	32.58	52.21	22.11
2032	5	23	19	2032_05_23 Hr 19	29.17	24.14	34.05	55.72	23.81
2032	5	23	20	2032_05_23 Hr 20	29.23	24.19	34.12	55.83	24.06
2032	5	23	21	2032_05_23 Hr 21	29.29	24.23	34.19	55.94	23.89
2032	5	23	22	2032_05_23 Hr 22	29.34	24.12	34.25	56.06	23.81
2032	5	23	23	2032_05_23 Hr 23	26.70	22.41	34.31	56.16	21.89
2032	5	23	24	2032_05_23 Hr 24	25.04	20.85	32.06	52.21	19.57
2032	5	24	1	2032_05_24 Hr 01	35.95	31.05	44.80	71.45	28.80
2032	5	24	2	2032_05_24 Hr 02	33.50	29.47	44.56	71.20	28.24
2032	5	24	3	2032_05_24 Hr 03	30.96	29.47	44.64	72.03	28.07
2032	5	24	4	2032_05_24 Hr 04	31.02	29.53	44.72	71.59	28.13
2032	5	24	5	2032_05_24 Hr 05	32.02	29.60	44.80	71.59	28.13
2032	5	24	6	2032_05_24 Hr 06	31.14	30.53	44.89	76.41	28.13
2032	5	24	7	2032_05_24 Hr 07	29.92	27.71	40.32	63.30	25.23
2032	5	24	8	2032_05_24 Hr 08	30.10	29.19	40.03	63.43	29.59
2032	5	24	9	2032_05_24 Hr 09	30.04	27.82	40.11	63.55	29.40
2032	5	24	10	2032_05_24 Hr 10	30.10	27.88	40.19	63.68	29.98
2032	5	24	11	2032_05_24 Hr 11	30.16	27.93	40.27	63.81	29.98
2032	5	24	12	2032_05_24 Hr 12	30.22	27.99	40.35	63.93	30.25
2032	5	24	13	2032_05_24 Hr 13	30.28	28.05	40.44	64.06	29.29
2032	5	24	14	2032_05_24 Hr 14	30.75	29.58	40.52	64.19	30.08
2032	5	24	15	2032_05_24 Hr 15	32.40	30.73	42.60	64.33	30.08
2032	5	24	16	2032_05_24 Hr 16	33.37	31.00	44.52	65.43	30.83
2032	5	24	17	2032_05_24 Hr 17	37.85	32.83	47.05	75.24	32.80
2032	5	24	18	2032_05_24 Hr 18	42.83	36.04	51.36	83.96	33.84
2032	5	24	19	2032_05_24 Hr 19	42.91	36.13	53.01	87.96	36.35
2032	5	24	20	2032_05_24 Hr 20	43.00	36.20	53.11	88.13	37.01
2032	5	24	21	2032_05_24 Hr 21	43.09	36.27	53.22	88.31	36.88
2032	5	24	22	2032_05_24 Hr 22	43.17	36.35	53.32	88.48	36.98
2032	5	24	23	2032_05_24 Hr 23	41.02	36.45	54.50	95.04	36.81
2032	5	24	24	2032_05_24 Hr 24	38.42	33.16	47.94	84.80	32.31
2032	5	25	1	2032_05_25 Hr 01	27.52	27.93	40.19	65.76	27.65

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2032	5	25	2	2032_05_25 Hr 02	29.45	27.59	40.11	65.36	27.65
2032	5	25	3	2032_05_25 Hr 03	29.50	27.63	40.19	65.36	27.65
2032	5	25	4	2032_05_25 Hr 04	29.56	27.67	40.26	65.36	27.65
2032	5	25	5	2032_05_25 Hr 05	29.62	27.75	40.34	65.61	27.65
2032	5	25	6	2032_05_25 Hr 06	29.68	28.28	40.42	65.76	27.65
2032	5	25	7	2032_05_25 Hr 07	28.52	26.87	38.60	61.44	25.22
2032	5	25	8	2032_05_25 Hr 08	29.39	27.01	38.68	61.57	28.14
2032	5	25	9	2032_05_25 Hr 09	28.64	26.21	38.76	61.69	27.04
2032	5	25	10	2032_05_25 Hr 10	28.69	26.27	38.83	61.81	27.31
2032	5	25	11	2032_05_25 Hr 11	30.77	27.01	38.91	61.94	28.18
2032	5	25	12	2032_05_25 Hr 12	30.73	27.01	38.99	62.06	28.91
2032	5	25	13	2032_05_25 Hr 13	30.89	28.76	40.97	62.18	28.91
2032	5	25	14	2032_05_25 Hr 14	29.41	28.76	40.97	62.31	28.91
2032	5	25	15	2032_05_25 Hr 15	28.99	27.88	39.22	62.43	28.91
2032	5	25	16	2032_05_25 Hr 16	33.34	28.92	41.84	65.86	28.91
2032	5	25	17	2032_05_25 Hr 17	35.24	29.41	44.10	72.07	29.16
2032	5	25	18	2032_05_25 Hr 18	37.76	31.17	47.45	76.97	30.55
2032	5	25	19	2032_05_25 Hr 19	38.44	32.80	47.54	78.58	31.39
2032	5	25	20	2032_05_25 Hr 20	38.52	32.87	47.64	78.74	32.11
2032	5	25	21	2032_05_25 Hr 21	38.59	32.93	47.73	78.89	32.11
2032	5	25	22	2032_05_25 Hr 22	38.67	33.00	47.83	79.05	31.87
2032	5	25	23	2032_05_25 Hr 23	37.39	32.52	49.82	84.24	31.60
2032	5	25	24	2032_05_25 Hr 24	34.62	30.65	43.00	72.58	28.63
2032	5	26	1	2032_05_26 Hr 01	29.54	26.78	38.11	62.78	26.26
2032	5	26	2	2032_05_26 Hr 02	26.98	26.53	38.18	62.78	26.12
2032	5	26	3	2032_05_26 Hr 03	27.03	26.56	38.25	62.44	25.64
2032	5	26	4	2032_05_26 Hr 04	27.09	26.61	38.33	62.55	25.64
2032	5	26	5	2032_05_26 Hr 05	27.27	26.66	38.40	62.65	26.12
2032	5	26	6	2032_05_26 Hr 06	27.33	26.72	38.48	62.76	26.23
2032	5	26	7	2032_05_26 Hr 07	26.26	25.09	36.74	58.00	24.37
2032	5	26	8	2032_05_26 Hr 08	26.62	25.14	36.82	58.10	26.19
2032	5	26	9	2032_05_26 Hr 09	26.37	25.19	36.89	58.21	25.42
2032	5	26	10	2032_05_26 Hr 10	26.42	25.24	36.97	58.33	25.42
2032	5	26	11	2032_05_26 Hr 11	26.47	25.50	37.04	58.45	25.75
2032	5	26	12	2032_05_26 Hr 12	26.52	25.92	37.11	58.56	26.19
2032	5	26	13	2032_05_26 Hr 13	26.96	25.92	37.39	58.68	27.93
2032	5	26	14	2032_05_26 Hr 14	26.63	25.99	37.26	58.80	27.93
2032	5	26	15	2032_05_26 Hr 15	27.07	26.57	37.34	58.91	27.92
2032	5	26	16	2032_05_26 Hr 16	29.11	26.57	38.64	59.03	27.92
2032	5	26	17	2032_05_26 Hr 17	34.28	27.86	41.44	65.14	27.93
2032	5	26	18	2032_05_26 Hr 18	38.31	30.76	44.63	73.70	28.83
2032	5	26	19	2032_05_26 Hr 19	38.39	30.83	45.26	75.12	29.95
2032	5	26	20	2032_05_26 Hr 20	38.47	30.88	45.35	75.27	31.42
2032	5	26	21	2032_05_26 Hr 21	38.54	30.95	45.44	75.41	30.94
2032	5	26	22	2032_05_26 Hr 22	38.62	31.01	45.53	75.56	29.31
2032	5	26	23	2032_05_26 Hr 23	37.33	31.55	47.68	79.79	29.55
2032	5	26	24	2032_05_26 Hr 24	34.97	28.91	40.93	69.14	27.53
2032	5	27	1	2032_05_27 Hr 01	30.55	30.47	43.84	69.54	28.67
2032	5	27	2	2032_05_27 Hr 02	29.28	30.53	43.85	69.67	28.52
2032	5	27	3	2032_05_27 Hr 03	29.35	30.59	43.93	69.81	28.26
2032	5	27	4	2032_05_27 Hr 04	29.42	30.10	44.01	69.94	28.20
2032	5	27	5	2032_05_27 Hr 05	29.50	29.39	44.10	70.08	28.20
2032	5	27	6	2032_05_27 Hr 06	26.22	26.16	44.21	70.22	21.94
2032	5	27	7	2032_05_27 Hr 07	25.20	23.81	38.99	60.43	20.37
2032	5	27	8	2032_05_27 Hr 08	25.25	24.61	39.07	60.55	27.31
2032	5	27	9	2032_05_27 Hr 09	25.30	24.66	39.15	60.67	27.31
2032	5	27	10	2032_05_27 Hr 10	25.59	24.71	39.23	60.79	27.42
2032	5	27	11	2032_05_27 Hr 11	28.66	28.39	39.31	60.92	27.52
2032	5	27	12	2032_05_27 Hr 12	29.62	28.88	39.38	61.04	27.99
2032	5	27	13	2032_05_27 Hr 13	34.22	31.35	46.94	62.86	29.45
2032	5	27	14	2032_05_27 Hr 14	34.76	31.40	46.57	64.88	29.64
2032	5	27	15	2032_05_27 Hr 15	35.06	31.40	41.66	65.88	30.07
2032	5	27	16	2032_05_27 Hr 16	37.98	32.34	46.74	74.28	30.76
2032	5	27	17	2032_05_27 Hr 17	39.97	34.14	49.26	82.35	33.39
2032	5	27	18	2032_05_27 Hr 18	47.39	38.53	55.63	94.00	41.73
2032	5	27	19	2032_05_27 Hr 19	50.32	41.39	57.01	98.73	43.34
2032	5	27	20	2032_05_27 Hr 20	50.43	41.47	57.12	98.93	44.39
2032	5	27	21	2032_05_27 Hr 21	50.53	41.55	57.24	99.12	44.48
2032	5	27	22	2032_05_27 Hr 22	50.63	41.64	57.35	99.32	43.68
2032	5	27	23	2032_05_27 Hr 23	52.85	41.80	60.27	106.67	44.13
2032	5	27	24	2032_05_27 Hr 24	45.05	38.11	54.68	96.60	36.69
2032	5	28	1	2032_05_28 Hr 01	39.82	36.06	54.27	85.97	33.91
2032	5	28	2	2032_05_28 Hr 02	39.32	35.37	52.38	83.71	32.96
2032	5	28	3	2032_05_28 Hr 03	35.44	35.30	52.29	81.58	32.51
2032	5	28	4	2032_05_28 Hr 04	34.82	33.82	52.38	80.87	32.16
2032	5	28	5	2032_05_28 Hr 05	34.88	33.89	52.48	80.87	32.80
2032	5	28	6	2032_05_28 Hr 06	34.95	33.96	52.56	80.63	32.80
2032	5	28	7	2032_05_28 Hr 07	30.38	28.96	46.67	69.78	30.37
2032	5	28	8	2032_05_28 Hr 08	33.65	31.95	46.76	69.92	32.85
2032	5	28	9	2032_05_28 Hr 09	33.72	32.01	46.85	70.06	32.98
2032	5	28	10	2032_05_28 Hr 10	33.78	32.86	46.95	70.20	33.30
2032	5	28	11	2032_05_28 Hr 11	33.85	33.08	47.04	70.34	33.28
2032	5	28	12	2032_05_28 Hr 12	34.94	33.35	47.13	70.49	33.28
2032	5	28	13	2032_05_28 Hr 13	35.01	33.42	47.23	70.63	32.85
2032	5	28	14	2032_05_28 Hr 14	39.08	34.72	49.73	70.79	33.30
2032	5	28	15	2032_05_28 Hr 15	40.45	36.00	52.79	79.66	34.33
2032	5	28	16	2032_05_28 Hr 16	43.76	38.12	53.21	88.50	35.78
2032	5	28	17	2032_05_28 Hr 17	48.50	41.80	59.89	101.20	40.02
2032	5	28	18	2032_05_28 Hr 18	52.92	44.27	62.48	109.52	46.06
2032	5	28	19	2032_05_28 Hr 19	53.89	44.53	62.61	109.74	49.17
2032	5	28	20	2032_05_28 Hr 20	53.15	44.45	62.73	109.96	47.60

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2032	5	28	21	2032_05_28 Hr 21	53.23	44.54	62.86	110.17	46.60
2032	5	28	22	2032_05_28 Hr 22	53.33	44.62	62.98	110.39	45.69
2032	5	28	23	2032_05_28 Hr 23	50.82	44.71	65.25	118.53	46.56
2032	5	28	24	2032_05_28 Hr 24	47.47	40.64	57.45	104.46	36.78
2032	5	29	1	2032_05_29 Hr 01	32.04	31.73	46.32	72.84	30.53
2032	5	29	2	2032_05_29 Hr 02	32.10	31.25	45.47	72.98	29.03
2032	5	29	3	2032_05_29 Hr 03	32.17	30.64	42.96	72.54	28.29
2032	5	29	4	2032_05_29 Hr 04	32.23	29.72	41.62	69.27	28.29
2032	5	29	5	2032_05_29 Hr 05	32.30	30.64	41.62	69.08	28.29
2032	5	29	6	2032_05_29 Hr 06	27.52	28.26	41.50	67.66	27.82
2032	5	29	7	2032_05_29 Hr 07	27.56	27.29	40.05	62.66	27.19
2032	5	29	8	2032_05_29 Hr 08	27.62	27.35	40.12	62.79	26.90
2032	5	29	9	2032_05_29 Hr 09	27.67	27.40	40.20	62.91	27.06
2032	5	29	10	2032_05_29 Hr 10	27.73	27.46	40.28	63.04	28.77
2032	5	29	11	2032_05_29 Hr 11	27.78	30.25	40.36	63.16	29.77
2032	5	29	12	2032_05_29 Hr 12	27.84	27.57	40.44	63.29	29.85
2032	5	29	13	2032_05_29 Hr 13	27.89	27.62	40.52	63.42	29.74
2032	5	29	14	2032_05_29 Hr 14	27.95	27.68	40.61	63.54	29.80
2032	5	29	15	2032_05_29 Hr 15	30.27	31.51	40.69	65.58	29.80
2032	5	29	16	2032_05_29 Hr 16	34.97	32.01	45.42	68.93	30.25
2032	5	29	17	2032_05_29 Hr 17	39.76	34.65	48.82	77.11	31.71
2032	5	29	18	2032_05_29 Hr 18	43.34	36.74	53.93	94.58	37.46
2032	5	29	19	2032_05_29 Hr 19	47.89	38.43	55.33	96.89	38.86
2032	5	29	20	2032_05_29 Hr 20	47.99	38.50	55.44	97.08	37.95
2032	5	29	21	2032_05_29 Hr 21	48.08	38.58	55.55	97.27	37.90
2032	5	29	22	2032_05_29 Hr 22	48.18	38.66	55.66	97.46	37.90
2032	5	29	23	2032_05_29 Hr 23	45.31	37.26	55.44	95.53	37.43
2032	5	29	24	2032_05_29 Hr 24	41.12	34.49	51.13	84.42	32.35
2032	5	30	1	2032_05_30 Hr 01	27.89	26.40	40.21	63.13	26.26
2032	5	30	2	2032_05_30 Hr 02	27.95	26.45	40.29	63.26	25.07
2032	5	30	3	2032_05_30 Hr 03	28.00	26.12	38.48	62.84	24.37
2032	5	30	4	2032_05_30 Hr 04	28.06	24.80	37.58	62.47	23.60
2032	5	30	5	2032_05_30 Hr 05	28.11	24.80	37.58	62.57	23.60
2032	5	30	6	2032_05_30 Hr 06	23.95	24.72	36.18	59.70	23.46
2032	5	30	7	2032_05_30 Hr 07	23.99	22.71	34.59	54.31	23.46
2032	5	30	8	2032_05_30 Hr 08	23.44	22.75	34.66	54.42	23.46
2032	5	30	9	2032_05_30 Hr 09	24.09	22.80	34.73	54.53	23.13
2032	5	30	10	2032_05_30 Hr 10	24.14	22.84	34.80	54.64	24.03
2032	5	30	11	2032_05_30 Hr 11	24.94	25.79	35.02	54.75	24.77
2032	5	30	12	2032_05_30 Hr 12	25.92	24.73	34.94	54.86	25.24
2032	5	30	13	2032_05_30 Hr 13	27.08	26.12	35.01	55.93	25.68
2032	5	30	14	2032_05_30 Hr 14	27.08	27.62	35.08	56.04	25.26
2032	5	30	15	2032_05_30 Hr 15	27.39	28.20	38.20	57.21	25.26
2032	5	30	16	2032_05_30 Hr 16	31.16	29.95	41.71	64.81	25.26
2032	5	30	17	2032_05_30 Hr 17	36.14	30.90	43.70	72.59	28.08
2032	5	30	18	2032_05_30 Hr 18	39.70	34.01	49.03	84.73	34.45
2032	5	30	19	2032_05_30 Hr 19	41.60	35.17	49.33	85.65	36.91
2032	5	30	20	2032_05_30 Hr 20	41.69	35.24	49.43	85.82	37.17
2032	5	30	21	2032_05_30 Hr 21	41.77	35.31	49.53	85.99	36.54
2032	5	30	22	2032_05_30 Hr 22	41.85	35.38	49.62	86.15	36.26
2032	5	30	23	2032_05_30 Hr 23	38.90	33.70	49.03	84.26	35.38
2032	5	30	24	2032_05_30 Hr 24	35.72	30.69	43.72	74.96	29.25
2032	5	31	1	2032_05_31 Hr 01	30.27	26.37	41.07	65.51	25.36
2032	5	31	2	2032_05_31 Hr 02	26.94	25.86	40.13	63.68	25.16
2032	5	31	3	2032_05_31 Hr 03	26.83	25.75	40.13	62.37	24.11
2032	5	31	4	2032_05_31 Hr 04	26.88	25.80	39.88	62.26	23.87
2032	5	31	5	2032_05_31 Hr 05	26.94	25.86	40.27	62.37	23.83
2032	5	31	6	2032_05_31 Hr 06	26.99	26.09	39.40	62.26	22.92
2032	5	31	7	2032_05_31 Hr 07	25.94	24.33	35.81	53.10	20.13
2032	5	31	8	2032_05_31 Hr 08	25.99	24.67	35.02	53.20	24.19
2032	5	31	9	2032_05_31 Hr 09	26.04	24.42	35.09	53.31	24.29
2032	5	31	10	2032_05_31 Hr 10	26.09	24.47	35.16	53.42	25.25
2032	5	31	11	2032_05_31 Hr 11	26.15	24.52	35.23	53.52	26.45
2032	5	31	12	2032_05_31 Hr 12	27.47	25.31	35.30	53.63	26.55
2032	5	31	13	2032_05_31 Hr 13	28.76	27.08	36.86	53.88	26.75
2032	5	31	14	2032_05_31 Hr 14	30.94	27.40	36.93	54.57	28.06
2032	5	31	15	2032_05_31 Hr 15	31.45	27.69	38.66	58.15	28.06
2032	5	31	16	2032_05_31 Hr 16	32.79	27.90	40.06	62.22	28.44
2032	5	31	17	2032_05_31 Hr 17	34.83	30.42	45.10	72.60	31.04
2032	5	31	18	2032_05_31 Hr 18	40.13	35.37	48.79	82.54	35.32
2032	5	31	19	2032_05_31 Hr 19	42.66	36.37	52.35	92.35	37.10
2032	5	31	20	2032_05_31 Hr 20	42.75	36.44	52.45	92.96	38.51
2032	5	31	21	2032_05_31 Hr 21	42.82	36.52	52.54	93.15	37.17
2032	5	31	22	2032_05_31 Hr 22	42.52	36.59	52.24	91.59	37.18
2032	5	31	23	2032_05_31 Hr 23	39.78	34.70	50.60	89.49	38.08
2032	5	31	24	2032_05_31 Hr 24	36.85	32.16	47.16	85.47	30.95
2032	6	1	1	2032_06_01 Hr 01	62.65	55.70	78.72	129.12	52.79
2032	6	1	2	2032_06_01 Hr 02	61.28	54.63	76.25	128.79	51.08
2032	6	1	3	2032_06_01 Hr 03	59.32	52.98	72.83	120.89	51.08
2032	6	1	4	2032_06_01 Hr 04	59.40	52.98	70.95	120.33	51.08
2032	6	1	5	2032_06_01 Hr 05	62.63	52.98	72.67	123.15	51.08
2032	6	1	6	2032_06_01 Hr 06	62.65	54.61	75.21	128.34	52.88
2032	6	1	7	2032_06_01 Hr 07	55.06	53.59	71.82	120.94	52.59
2032	6	1	8	2032_06_01 Hr 08	55.63	51.13	70.66	113.40	52.02
2032	6	1	9	2032_06_01 Hr 09	55.77	51.14	70.68	113.16	50.41
2032	6	1	10	2032_06_01 Hr 10	56.59	50.81	72.68	113.40	50.80
2032	6	1	11	2032_06_01 Hr 11	57.12	50.93	72.73	115.85	52.59
2032	6	1	12	2032_06_01 Hr 12	55.92	52.28	74.54	117.17	57.46
2032	6	1	13	2032_06_01 Hr 13	59.48	54.64	79.15	121.27	59.09
2032	6	1	14	2032_06_01 Hr 14	64.26	56.93	79.48	130.32	62.45
2032	6	1	15	2032_06_01 Hr 15	66.19	57.72	79.66	139.97	63.93

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2032	6	1	16	2032_06_01 Hr 16	66.29	57.86	79.33	140.36	64.17
2032	6	1	17	2032_06_01 Hr 17	70.18	63.04	87.59	159.58	69.21
2032	6	1	18	2032_06_01 Hr 18	78.19	66.87	90.34	172.52	74.36
2032	6	1	19	2032_06_01 Hr 19	78.82	67.10	90.57	172.86	76.42
2032	6	1	20	2032_06_01 Hr 20	79.36	68.06	90.75	173.21	77.63
2032	6	1	21	2032_06_01 Hr 21	78.82	67.36	90.93	173.55	75.90
2032	6	1	22	2032_06_01 Hr 22	78.82	67.50	91.11	173.90	71.87
2032	6	1	23	2032_06_01 Hr 23	80.02	67.57	91.13	170.52	67.01
2032	6	1	24	2032_06_01 Hr 24	68.39	60.34	82.13	152.22	58.58
2032	6	2	1	2032_06_02 Hr 01	48.89	44.44	58.33	102.93	45.19
2032	6	2	2	2032_06_02 Hr 02	48.89	43.19	56.54	103.13	43.16
2032	6	2	3	2032_06_02 Hr 03	48.33	41.73	53.81	98.60	42.92
2032	6	2	4	2032_06_02 Hr 04	48.41	41.73	54.20	96.88	42.92
2032	6	2	5	2032_06_02 Hr 05	48.49	41.73	54.17	95.80	43.16
2032	6	2	6	2032_06_02 Hr 06	43.96	41.54	54.10	93.83	42.95
2032	6	2	7	2032_06_02 Hr 07	40.20	38.59	53.45	87.71	34.42
2032	6	2	8	2032_06_02 Hr 08	40.28	37.74	53.56	87.89	38.76
2032	6	2	9	2032_06_02 Hr 09	40.36	37.82	53.67	88.06	38.90
2032	6	2	10	2032_06_02 Hr 10	40.44	37.89	53.77	88.24	39.30
2032	6	2	11	2032_06_02 Hr 11	40.52	37.97	53.88	88.41	39.99
2032	6	2	12	2032_06_02 Hr 12	40.60	38.04	53.99	88.59	40.32
2032	6	2	13	2032_06_02 Hr 13	40.68	38.12	54.10	88.77	39.40
2032	6	2	14	2032_06_02 Hr 14	40.76	38.20	54.21	88.94	39.37
2032	6	2	15	2032_06_02 Hr 15	40.85	38.27	54.31	89.12	38.76
2032	6	2	16	2032_06_02 Hr 16	41.18	38.35	54.42	90.34	39.37
2032	6	2	17	2032_06_02 Hr 17	47.19	40.97	58.73	103.35	43.58
2032	6	2	18	2032_06_02 Hr 18	50.80	43.67	63.34	115.97	48.65
2032	6	2	19	2032_06_02 Hr 19	57.59	47.01	64.89	117.41	50.92
2032	6	2	20	2032_06_02 Hr 20	57.70	47.30	65.01	117.65	53.04
2032	6	2	21	2032_06_02 Hr 21	57.82	47.38	65.14	117.88	52.17
2032	6	2	22	2032_06_02 Hr 22	57.93	47.48	65.28	118.12	51.04
2032	6	2	23	2032_06_02 Hr 23	59.05	48.30	65.68	119.47	48.73
2032	6	2	24	2032_06_02 Hr 24	53.29	43.98	59.61	109.94	45.87
2032	6	3	1	2032_06_03 Hr 01	35.69	30.08	40.80	73.81	29.89
2032	6	3	2	2032_06_03 Hr 02	35.69	29.80	38.62	69.12	28.38
2032	6	3	3	2032_06_03 Hr 03	35.32	29.85	38.26	67.93	28.22
2032	6	3	4	2032_06_03 Hr 04	35.38	29.91	38.33	67.93	28.10
2032	6	3	5	2032_06_03 Hr 05	35.50	29.97	38.43	67.54	28.19
2032	6	3	6	2032_06_03 Hr 06	33.79	28.95	38.51	67.93	28.10
2032	6	3	7	2032_06_03 Hr 07	27.59	28.05	38.41	63.40	27.40
2032	6	3	8	2032_06_03 Hr 08	27.65	27.76	38.47	63.02	27.56
2032	6	3	9	2032_06_03 Hr 09	27.70	27.82	38.57	63.14	27.40
2032	6	3	10	2032_06_03 Hr 10	27.76	27.87	38.65	63.27	27.51
2032	6	3	11	2032_06_03 Hr 11	27.82	27.93	38.72	63.40	28.37
2032	6	3	12	2032_06_03 Hr 12	27.87	27.99	38.80	63.52	28.52
2032	6	3	13	2032_06_03 Hr 13	27.94	28.04	38.88	63.65	28.91
2032	6	3	14	2032_06_03 Hr 14	28.18	28.10	38.96	63.83	29.66
2032	6	3	15	2032_06_03 Hr 15	29.20	28.15	39.03	66.33	29.66
2032	6	3	16	2032_06_03 Hr 16	31.42	28.31	42.61	67.81	26.85
2032	6	3	17	2032_06_03 Hr 17	33.14	30.80	44.76	74.73	31.28
2032	6	3	18	2032_06_03 Hr 18	39.61	33.02	46.97	83.66	39.14
2032	6	3	19	2032_06_03 Hr 19	42.80	34.00	47.84	88.14	40.42
2032	6	3	20	2032_06_03 Hr 20	42.88	34.07	47.93	88.48	40.42
2032	6	3	21	2032_06_03 Hr 21	42.97	34.14	48.03	88.65	40.42
2032	6	3	22	2032_06_03 Hr 22	43.05	34.20	48.13	88.83	40.42
2032	6	3	23	2032_06_03 Hr 23	43.43	34.94	48.39	89.68	37.65
2032	6	3	24	2032_06_03 Hr 24	40.75	32.87	43.99	81.57	34.24
2032	6	4	1	2032_06_04 Hr 01	40.53	36.05	47.83	83.02	36.69
2032	6	4	2	2032_06_04 Hr 02	40.03	33.44	45.56	85.09	34.03
2032	6	4	3	2032_06_04 Hr 03	39.77	33.16	43.89	78.73	33.38
2032	6	4	4	2032_06_04 Hr 04	39.77	33.16	43.82	78.83	32.95
2032	6	4	5	2032_06_04 Hr 05	39.77	33.22	43.89	78.92	33.03
2032	6	4	6	2032_06_04 Hr 06	37.30	33.29	43.31	78.62	31.33
2032	6	4	7	2032_06_04 Hr 07	30.63	32.71	43.13	73.00	30.25
2032	6	4	8	2032_06_04 Hr 08	30.69	29.38	43.20	72.51	32.08
2032	6	4	9	2032_06_04 Hr 09	30.75	29.44	43.28	72.65	31.80
2032	6	4	10	2032_06_04 Hr 10	30.82	29.49	43.37	72.80	32.74
2032	6	4	11	2032_06_04 Hr 11	30.88	29.55	43.46	72.94	33.43
2032	6	4	12	2032_06_04 Hr 12	30.94	29.61	43.54	73.09	33.52
2032	6	4	13	2032_06_04 Hr 13	31.00	29.67	43.63	73.23	33.62
2032	6	4	14	2032_06_04 Hr 14	31.71	29.73	43.72	73.50	32.90
2032	6	4	15	2032_06_04 Hr 15	32.49	29.79	43.81	75.33	32.90
2032	6	4	16	2032_06_04 Hr 16	32.49	32.72	43.89	75.48	32.90
2032	6	4	17	2032_06_04 Hr 17	37.32	35.59	46.68	83.70	36.00
2032	6	4	18	2032_06_04 Hr 18	46.27	39.30	51.92	89.83	38.17
2032	6	4	19	2032_06_04 Hr 19	48.35	39.38	53.32	92.85	41.21
2032	6	4	20	2032_06_04 Hr 20	48.69	39.46	53.44	93.03	42.92
2032	6	4	21	2032_06_04 Hr 21	48.69	39.54	53.54	93.22	41.81
2032	6	4	22	2032_06_04 Hr 22	48.69	39.62	53.65	93.40	40.92
2032	6	4	23	2032_06_04 Hr 23	49.54	40.17	53.97	94.48	38.80
2032	6	4	24	2032_06_04 Hr 24	45.10	36.65	50.66	90.59	40.41
2032	6	5	1	2032_06_05 Hr 01	37.83	32.56	43.96	75.99	39.07
2032	6	5	2	2032_06_05 Hr 02	37.14	31.45	42.42	77.79	36.70
2032	6	5	3	2032_06_05 Hr 03	35.57	29.73	42.11	75.27	34.21
2032	6	5	4	2032_06_05 Hr 04	35.32	29.57	41.53	75.27	33.59
2032	6	5	5	2032_06_05 Hr 05	35.32	29.57	41.61	75.27	33.47
2032	6	5	6	2032_06_05 Hr 06	34.82	29.20	40.42	71.98	33.07
2032	6	5	7	2032_06_05 Hr 07	30.14	28.84	39.15	68.29	30.27
2032	6	5	8	2032_06_05 Hr 08	30.20	28.86	39.22	68.40	29.70
2032	6	5	9	2032_06_05 Hr 09	30.26	28.90	39.30	68.54	29.70
2032	6	5	10	2032_06_05 Hr 10	29.18	29.10	39.33	68.68	29.77

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2032	6	5	11	2032_06_05 Hr 11	30.38	29.15	39.45	68.82	29.77
2032	6	5	12	2032_06_05 Hr 12	30.44	29.21	39.53	68.95	29.81
2032	6	5	13	2032_06_05 Hr 13	33.72	29.27	39.61	69.09	29.77
2032	6	5	14	2032_06_05 Hr 14	30.57	29.32	39.69	69.23	29.77
2032	6	5	15	2032_06_05 Hr 15	30.63	29.38	39.76	69.37	29.70
2032	6	5	16	2032_06_05 Hr 16	30.69	29.44	39.84	70.99	29.72
2032	6	5	17	2032_06_05 Hr 17	34.40	29.73	41.09	72.52	29.94
2032	6	5	18	2032_06_05 Hr 18	40.96	35.18	46.88	80.71	31.36
2032	6	5	19	2032_06_05 Hr 19	42.77	36.05	49.10	83.31	34.86
2032	6	5	20	2032_06_05 Hr 20	42.86	36.27	49.21	83.47	37.31
2032	6	5	21	2032_06_05 Hr 21	42.94	36.20	49.30	83.64	36.39
2032	6	5	22	2032_06_05 Hr 22	43.02	36.27	49.39	83.80	35.50
2032	6	5	23	2032_06_05 Hr 23	43.11	36.33	49.48	83.96	33.87
2032	6	5	24	2032_06_05 Hr 24	41.74	35.54	47.72	82.71	32.03
2032	6	6	1	2032_06_06 Hr 01	29.14	24.95	33.82	60.20	26.59
2032	6	6	2	2032_06_06 Hr 02	29.20	24.03	32.86	60.32	26.59
2032	6	6	3	2032_06_06 Hr 03	29.02	23.74	32.44	59.07	26.59
2032	6	6	4	2032_06_06 Hr 04	28.84	23.24	31.82	58.03	26.56
2032	6	6	5	2032_06_06 Hr 05	28.88	23.24	31.58	58.02	26.50
2032	6	6	6	2032_06_06 Hr 06	28.09	22.90	31.23	56.70	25.36
2032	6	6	7	2032_06_06 Hr 07	23.26	22.22	30.39	52.99	23.77
2032	6	6	8	2032_06_06 Hr 08	23.26	22.10	30.42	52.83	22.64
2032	6	6	9	2032_06_06 Hr 09	22.17	22.14	30.47	52.93	22.52
2032	6	6	10	2032_06_06 Hr 10	22.21	22.18	30.52	53.02	21.83
2032	6	6	11	2032_06_06 Hr 11	22.25	22.22	30.58	53.12	22.38
2032	6	6	12	2032_06_06 Hr 12	22.30	22.26	30.64	53.23	22.38
2032	6	6	13	2032_06_06 Hr 13	22.34	22.31	30.70	53.34	21.68
2032	6	6	14	2032_06_06 Hr 14	22.39	22.35	30.76	53.44	21.86
2032	6	6	15	2032_06_06 Hr 15	22.44	22.39	30.82	53.56	22.38
2032	6	6	16	2032_06_06 Hr 16	22.90	22.44	30.88	53.67	22.90
2032	6	6	17	2032_06_06 Hr 17	24.42	24.63	31.55	56.03	24.04
2032	6	6	18	2032_06_06 Hr 18	32.91	27.87	36.73	63.15	25.87
2032	6	6	19	2032_06_06 Hr 19	35.20	28.58	38.95	65.81	28.92
2032	6	6	20	2032_06_06 Hr 20	35.28	28.65	39.02	65.95	30.51
2032	6	6	21	2032_06_06 Hr 21	35.35	28.70	39.10	66.08	30.21
2032	6	6	22	2032_06_06 Hr 22	35.41	28.75	39.18	66.21	29.80
2032	6	6	23	2032_06_06 Hr 23	35.48	28.80	39.25	66.34	29.03
2032	6	6	24	2032_06_06 Hr 24	32.91	27.87	38.39	65.84	26.59
2032	6	7	1	2032_06_07 Hr 01	31.98	26.38	35.49	64.12	26.37
2032	6	7	2	2032_06_07 Hr 02	31.67	25.67	35.38	63.47	26.37
2032	6	7	3	2032_06_07 Hr 03	31.92	26.38	35.44	62.76	26.37
2032	6	7	4	2032_06_07 Hr 04	31.98	26.43	35.51	62.76	26.37
2032	6	7	5	2032_06_07 Hr 05	31.98	26.48	35.58	62.76	26.37
2032	6	7	6	2032_06_07 Hr 06	31.98	26.55	35.65	63.95	26.37
2032	6	7	7	2032_06_07 Hr 07	27.65	26.05	35.57	62.17	25.92
2032	6	7	8	2032_06_07 Hr 08	26.02	25.79	36.56	59.65	26.22
2032	6	7	9	2032_06_07 Hr 09	25.25	25.84	35.71	59.77	26.11
2032	6	7	10	2032_06_07 Hr 10	24.52	25.89	35.78	59.89	26.60
2032	6	7	11	2032_06_07 Hr 11	24.57	26.05	35.85	60.01	26.97
2032	6	7	12	2032_06_07 Hr 12	24.62	25.99	35.92	60.13	27.28
2032	6	7	13	2032_06_07 Hr 13	24.65	26.05	36.00	60.25	27.35
2032	6	7	14	2032_06_07 Hr 14	24.72	26.10	36.07	60.37	29.39
2032	6	7	15	2032_06_07 Hr 15	27.13	26.21	36.14	60.60	29.39
2032	6	7	16	2032_06_07 Hr 16	28.10	26.21	36.21	61.51	29.39
2032	6	7	17	2032_06_07 Hr 17	31.24	28.23	38.92	67.77	29.73
2032	6	7	18	2032_06_07 Hr 18	36.83	29.95	39.89	72.67	30.74
2032	6	7	19	2032_06_07 Hr 19	39.25	31.22	43.88	77.41	32.21
2032	6	7	20	2032_06_07 Hr 20	39.34	31.28	43.96	77.56	33.37
2032	6	7	21	2032_06_07 Hr 21	39.40	31.34	44.05	77.72	34.17
2032	6	7	22	2032_06_07 Hr 22	39.48	31.41	44.14	77.87	34.00
2032	6	7	23	2032_06_07 Hr 23	40.24	32.08	44.40	78.76	31.64
2032	6	7	24	2032_06_07 Hr 24	37.29	29.95	41.31	74.68	32.42
2032	6	8	1	2032_06_08 Hr 01	28.85	25.28	33.42	58.64	26.78
2032	6	8	2	2032_06_08 Hr 02	28.85	25.06	33.29	57.60	26.74
2032	6	8	3	2032_06_08 Hr 03	28.85	25.18	33.23	57.74	25.50
2032	6	8	4	2032_06_08 Hr 04	28.85	25.23	33.29	57.74	25.50
2032	6	8	5	2032_06_08 Hr 05	29.02	25.28	33.36	57.74	25.64
2032	6	8	6	2032_06_08 Hr 06	28.85	24.30	33.42	57.74	25.63
2032	6	8	7	2032_06_08 Hr 07	24.70	23.89	33.35	56.36	24.06
2032	6	8	8	2032_06_08 Hr 08	24.02	23.93	33.41	56.74	24.25
2032	6	8	9	2032_06_08 Hr 09	24.07	23.98	33.48	56.85	23.73
2032	6	8	10	2032_06_08 Hr 10	24.12	24.03	33.54	56.97	24.01
2032	6	8	11	2032_06_08 Hr 11	24.17	24.08	33.61	57.08	24.35
2032	6	8	12	2032_06_08 Hr 12	24.22	24.13	33.68	57.20	25.87
2032	6	8	13	2032_06_08 Hr 13	24.27	24.32	33.75	57.31	26.59
2032	6	8	14	2032_06_08 Hr 14	24.31	25.23	33.82	57.42	26.59
2032	6	8	15	2032_06_08 Hr 15	26.56	25.28	33.88	59.74	27.37
2032	6	8	16	2032_06_08 Hr 16	26.74	24.32	33.95	57.65	26.50
2032	6	8	17	2032_06_08 Hr 17	32.36	27.10	35.86	63.31	27.83
2032	6	8	18	2032_06_08 Hr 18	35.37	28.45	40.11	72.60	29.32
2032	6	8	19	2032_06_08 Hr 19	36.30	28.78	41.07	72.75	30.93
2032	6	8	20	2032_06_08 Hr 20	36.38	28.84	41.15	72.90	31.14
2032	6	8	21	2032_06_08 Hr 21	36.45	28.90	41.23	73.04	31.09
2032	6	8	22	2032_06_08 Hr 22	36.52	28.96	41.31	73.19	30.99
2032	6	8	23	2032_06_08 Hr 23	37.21	29.58	41.56	74.01	30.36
2032	6	8	24	2032_06_08 Hr 24	34.76	29.00	38.95	69.27	28.23
2032	6	9	1	2032_06_09 Hr 01	37.45	31.68	44.75	77.87	33.86
2032	6	9	2	2032_06_09 Hr 02	37.52	31.64	42.47	76.57	33.48
2032	6	9	3	2032_06_09 Hr 03	37.40	31.51	42.44	76.38	33.33
2032	6	9	4	2032_06_09 Hr 04	37.40	31.56	42.44	75.79	32.06
2032	6	9	5	2032_06_09 Hr 05	37.40	31.62	42.44	76.56	31.82

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2032	6	9	6	2032_06_09 Hr 06	37.40	31.64	42.44	75.23	31.06
2032	6	9	7	2032_06_09 Hr 07	31.67	30.43	42.09	69.98	30.32
2032	6	9	8	2032_06_09 Hr 08	31.73	30.07	42.16	70.12	30.74
2032	6	9	9	2032_06_09 Hr 09	31.79	30.13	42.21	70.26	30.74
2032	6	9	10	2032_06_09 Hr 10	31.86	30.19	42.33	70.40	30.21
2032	6	9	11	2032_06_09 Hr 11	31.92	30.25	42.41	70.54	30.74
2032	6	9	12	2032_06_09 Hr 12	31.99	30.31	42.50	70.68	30.74
2032	6	9	13	2032_06_09 Hr 13	32.05	30.37	42.58	70.82	30.74
2032	6	9	14	2032_06_09 Hr 14	32.11	30.43	42.67	70.96	30.74
2032	6	9	15	2032_06_09 Hr 15	32.19	30.50	42.75	72.50	30.74
2032	6	9	16	2032_06_09 Hr 16	32.35	30.56	42.84	75.07	30.74
2032	6	9	17	2032_06_09 Hr 17	35.10	33.12	43.99	80.81	36.14
2032	6	9	18	2032_06_09 Hr 18	42.51	36.93	50.89	90.00	37.93
2032	6	9	19	2032_06_09 Hr 19	45.80	38.18	52.36	92.27	40.69
2032	6	9	20	2032_06_09 Hr 20	45.89	38.25	52.47	92.45	43.18
2032	6	9	21	2032_06_09 Hr 21	45.98	38.33	52.57	92.64	43.10
2032	6	9	22	2032_06_09 Hr 22	46.07	38.41	52.67	92.82	42.06
2032	6	9	23	2032_06_09 Hr 23	46.96	39.23	52.99	93.90	40.64
2032	6	9	24	2032_06_09 Hr 24	43.71	35.85	49.65	89.56	38.28
2032	6	10	1	2032_06_10 Hr 01	56.64	49.24	68.94	117.12	48.76
2032	6	10	2	2032_06_10 Hr 02	56.73	48.78	63.74	112.66	47.66
2032	6	10	3	2032_06_10 Hr 03	56.83	48.86	63.18	110.18	47.21
2032	6	10	4	2032_06_10 Hr 04	56.94	48.96	63.30	110.18	46.83
2032	6	10	5	2032_06_10 Hr 05	57.05	49.05	63.39	110.18	47.66
2032	6	10	6	2032_06_10 Hr 06	57.16	49.15	63.53	110.18	47.21
2032	6	10	7	2032_06_10 Hr 07	45.25	45.33	63.33	101.76	45.54
2032	6	10	8	2032_06_10 Hr 08	45.34	44.88	63.45	101.96	45.27
2032	6	10	9	2032_06_10 Hr 09	45.44	44.97	63.58	102.17	44.99
2032	6	10	10	2032_06_10 Hr 10	45.53	45.06	63.71	102.37	45.48
2032	6	10	11	2032_06_10 Hr 11	45.62	45.15	63.84	102.57	47.02
2032	6	10	12	2032_06_10 Hr 12	45.71	45.24	63.96	102.78	47.11
2032	6	10	13	2032_06_10 Hr 13	45.83	45.33	64.09	103.57	49.55
2032	6	10	14	2032_06_10 Hr 14	46.62	45.42	64.22	105.84	49.79
2032	6	10	15	2032_06_10 Hr 15	50.10	45.51	64.35	108.32	49.79
2032	6	10	16	2032_06_10 Hr 16	54.06	46.49	66.70	114.53	49.79
2032	6	10	17	2032_06_10 Hr 17	56.54	51.14	68.86	121.96	54.01
2032	6	10	18	2032_06_10 Hr 18	64.93	55.01	78.01	140.40	57.58
2032	6	10	19	2032_06_10 Hr 19	70.41	56.43	78.93	148.10	61.93
2032	6	10	20	2032_06_10 Hr 20	70.56	56.55	79.09	148.40	65.19
2032	6	10	21	2032_06_10 Hr 21	70.70	56.66	79.25	148.69	65.65
2032	6	10	22	2032_06_10 Hr 22	70.83	56.77	79.41	148.99	65.01
2032	6	10	23	2032_06_10 Hr 23	72.15	57.99	79.88	150.69	61.17
2032	6	10	24	2032_06_10 Hr 24	66.94	57.34	74.36	137.48	54.52
2032	6	11	1	2032_06_11 Hr 01	32.17	28.81	38.26	66.69	26.64
2032	6	11	2	2032_06_11 Hr 02	31.85	27.43	35.35	63.40	25.92
2032	6	11	3	2032_06_11 Hr 03	31.67	27.12	34.84	60.99	25.79
2032	6	11	4	2032_06_11 Hr 04	31.71	27.17	34.89	60.99	25.73
2032	6	11	5	2032_06_11 Hr 05	31.79	27.22	34.96	61.18	25.73
2032	6	11	6	2032_06_11 Hr 06	29.75	27.27	34.80	61.25	25.30
2032	6	11	7	2032_06_11 Hr 07	24.30	26.17	34.70	59.09	23.47
2032	6	11	8	2032_06_11 Hr 08	24.35	24.37	34.76	56.94	24.88
2032	6	11	9	2032_06_11 Hr 09	24.40	24.41	34.83	57.05	24.66
2032	6	11	10	2032_06_11 Hr 10	24.44	24.46	34.90	57.17	25.59
2032	6	11	11	2032_06_11 Hr 11	24.49	24.51	34.97	57.28	24.54
2032	6	11	12	2032_06_11 Hr 12	24.54	24.56	35.04	57.40	25.67
2032	6	11	13	2032_06_11 Hr 13	24.59	24.61	35.11	57.51	25.28
2032	6	11	14	2032_06_11 Hr 14	26.91	24.66	35.18	59.00	25.34
2032	6	11	15	2032_06_11 Hr 15	26.91	24.71	35.25	61.06	25.64
2032	6	11	16	2032_06_11 Hr 16	26.91	26.10	35.78	62.43	26.48
2032	6	11	17	2032_06_11 Hr 17	34.42	29.14	42.43	71.38	30.05
2032	6	11	18	2032_06_11 Hr 18	39.07	31.32	44.03	78.75	37.16
2032	6	11	19	2032_06_11 Hr 19	40.65	31.85	44.96	81.49	38.29
2032	6	11	20	2032_06_11 Hr 20	40.73	32.65	45.05	81.65	39.77
2032	6	11	21	2032_06_11 Hr 21	40.82	31.98	45.14	81.82	38.22
2032	6	11	22	2032_06_11 Hr 22	40.90	32.04	45.23	81.97	38.02
2032	6	11	23	2032_06_11 Hr 23	40.54	32.73	45.49	82.66	35.61
2032	6	11	24	2032_06_11 Hr 24	37.10	31.31	41.50	76.44	30.36
2032	6	12	1	2032_06_12 Hr 01	32.90	29.68	39.90	68.27	28.81
2032	6	12	2	2032_06_12 Hr 02	32.07	27.16	36.85	66.93	27.66
2032	6	12	3	2032_06_12 Hr 03	31.48	27.06	36.55	63.08	27.39
2032	6	12	4	2032_06_12 Hr 04	31.48	27.06	36.55	62.18	26.99
2032	6	12	5	2032_06_12 Hr 05	31.48	27.04	36.37	62.18	26.99
2032	6	12	6	2032_06_12 Hr 06	31.41	26.74	36.43	61.91	26.64
2032	6	12	7	2032_06_12 Hr 07	28.30	26.77	36.49	60.89	25.34
2032	6	12	8	2032_06_12 Hr 08	28.36	26.82	36.55	61.00	25.39
2032	6	12	9	2032_06_12 Hr 09	28.41	26.88	36.63	61.13	25.11
2032	6	12	10	2032_06_12 Hr 10	27.63	26.93	36.70	61.25	25.57
2032	6	12	11	2032_06_12 Hr 11	28.53	26.98	36.77	61.37	26.50
2032	6	12	12	2032_06_12 Hr 12	28.59	27.04	36.85	61.49	27.42
2032	6	12	13	2032_06_12 Hr 13	31.48	27.09	37.37	61.91	27.47
2032	6	12	14	2032_06_12 Hr 14	28.70	27.15	37.45	61.91	27.92
2032	6	12	15	2032_06_12 Hr 15	28.76	28.56	39.22	63.88	28.89
2032	6	12	16	2032_06_12 Hr 16	30.26	30.03	40.64	67.21	30.47
2032	6	12	17	2032_06_12 Hr 17	36.59	31.47	44.07	76.17	32.44
2032	6	12	18	2032_06_12 Hr 18	40.52	32.83	46.44	85.47	38.60
2032	6	12	19	2032_06_12 Hr 19	41.44	34.46	46.54	87.93	40.88
2032	6	12	20	2032_06_12 Hr 20	41.52	34.53	46.64	88.11	39.22
2032	6	12	21	2032_06_12 Hr 21	41.60	34.60	46.72	88.28	39.22
2032	6	12	22	2032_06_12 Hr 22	41.68	34.67	46.82	88.45	39.22
2032	6	12	23	2032_06_12 Hr 23	40.36	34.74	46.90	87.97	35.85
2032	6	12	24	2032_06_12 Hr 24	38.41	32.79	44.93	77.58	31.84

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2032	6	13	1	2032_06_13 Hr 01	36.54	33.15	45.38	76.39	32.86
2032	6	13	2	2032_06_13 Hr 02	36.54	30.79	42.01	76.35	30.32
2032	6	13	3	2032_06_13 Hr 03	36.04	30.62	40.51	72.58	30.18
2032	6	13	4	2032_06_13 Hr 04	35.88	30.46	40.51	69.92	30.10
2032	6	13	5	2032_06_13 Hr 05	35.76	30.12	40.29	69.92	30.05
2032	6	13	6	2032_06_13 Hr 06	35.56	29.38	40.00	68.76	28.83
2032	6	13	7	2032_06_13 Hr 07	30.22	29.20	39.30	64.93	27.38
2032	6	13	8	2032_06_13 Hr 08	30.22	29.23	39.37	64.93	26.38
2032	6	13	9	2032_06_13 Hr 09	30.16	29.32	39.45	64.93	26.38
2032	6	13	10	2032_06_13 Hr 10	30.22	29.37	39.53	66.11	27.28
2032	6	13	11	2032_06_13 Hr 11	30.27	29.43	39.61	66.24	28.49
2032	6	13	12	2032_06_13 Hr 12	30.35	30.11	40.42	66.38	29.36
2032	6	13	13	2032_06_13 Hr 13	30.41	30.62	40.51	66.51	30.18
2032	6	13	14	2032_06_13 Hr 14	30.47	30.62	40.58	66.64	30.51
2032	6	13	15	2032_06_13 Hr 15	30.87	31.72	40.67	67.50	33.36
2032	6	13	16	2032_06_13 Hr 16	33.51	33.13	44.93	71.63	35.11
2032	6	13	17	2032_06_13 Hr 17	39.66	33.98	48.48	80.25	36.11
2032	6	13	18	2032_06_13 Hr 18	45.60	36.31	51.31	94.59	42.79
2032	6	13	19	2032_06_13 Hr 19	47.09	38.28	53.42	100.60	44.65
2032	6	13	20	2032_06_13 Hr 20	47.19	38.35	53.53	100.80	44.65
2032	6	13	21	2032_06_13 Hr 21	47.28	38.43	53.64	101.00	44.65
2032	6	13	22	2032_06_13 Hr 22	47.38	38.51	53.74	101.20	44.65
2032	6	13	23	2032_06_13 Hr 23	46.98	38.58	53.72	101.14	40.96
2032	6	13	24	2032_06_13 Hr 24	44.89	36.41	50.47	90.50	36.11
2032	6	14	1	2032_06_14 Hr 01	42.18	38.05	49.61	90.03	36.83
2032	6	14	2	2032_06_14 Hr 02	40.70	36.69	48.46	83.29	36.20
2032	6	14	3	2032_06_14 Hr 03	40.70	36.69	48.18	83.02	35.28
2032	6	14	4	2032_06_14 Hr 04	40.70	36.69	48.27	82.01	35.28
2032	6	14	5	2032_06_14 Hr 05	40.70	36.69	48.37	82.68	35.74
2032	6	14	6	2032_06_14 Hr 06	40.71	35.82	48.46	83.02	36.44
2032	6	14	7	2032_06_14 Hr 07	39.39	34.16	48.43	81.31	35.18
2032	6	14	8	2032_06_14 Hr 08	35.81	34.22	48.93	79.08	32.43
2032	6	14	9	2032_06_14 Hr 09	35.81	34.29	49.02	78.60	32.40
2032	6	14	10	2032_06_14 Hr 10	35.88	34.36	49.12	78.76	33.59
2032	6	14	11	2032_06_14 Hr 11	35.95	34.43	49.22	78.92	34.79
2032	6	14	12	2032_06_14 Hr 12	36.02	34.50	49.32	79.08	36.82
2032	6	14	13	2032_06_14 Hr 13	36.10	34.57	49.42	79.23	37.92
2032	6	14	14	2032_06_14 Hr 14	36.17	34.64	49.52	79.39	40.22
2032	6	14	15	2032_06_14 Hr 15	42.86	36.50	52.01	85.46	40.39
2032	6	14	16	2032_06_14 Hr 16	43.60	37.33	53.09	89.59	40.62
2032	6	14	17	2032_06_14 Hr 17	46.35	39.15	54.82	100.44	44.90
2032	6	14	18	2032_06_14 Hr 18	50.10	41.70	55.83	104.71	47.47
2032	6	14	19	2032_06_14 Hr 19	52.52	44.04	60.25	112.31	49.66
2032	6	14	20	2032_06_14 Hr 20	52.62	44.15	60.37	112.54	49.16
2032	6	14	21	2032_06_14 Hr 21	52.73	44.23	60.49	112.76	47.58
2032	6	14	22	2032_06_14 Hr 22	52.83	44.32	60.61	112.99	47.47
2032	6	14	23	2032_06_14 Hr 23	53.86	45.26	60.97	114.28	46.03
2032	6	14	24	2032_06_14 Hr 24	50.46	41.16	54.84	103.60	39.13
2032	6	15	1	2032_06_15 Hr 01	39.40	35.10	46.37	83.28	33.78
2032	6	15	2	2032_06_15 Hr 02	38.75	34.85	45.45	78.78	33.66
2032	6	15	3	2032_06_15 Hr 03	38.55	34.73	45.25	77.29	32.94
2032	6	15	4	2032_06_15 Hr 04	38.62	34.43	45.38	77.29	32.86
2032	6	15	5	2032_06_15 Hr 05	38.75	34.85	45.50	77.29	34.17
2032	6	15	6	2032_06_15 Hr 06	38.75	33.61	45.59	77.29	34.17
2032	6	15	7	2032_06_15 Hr 07	35.07	32.89	45.48	74.93	31.89
2032	6	15	8	2032_06_15 Hr 08	33.89	32.89	45.57	75.07	32.27
2032	6	15	9	2032_06_15 Hr 09	33.96	32.96	45.67	75.22	32.27
2032	6	15	10	2032_06_15 Hr 10	34.02	33.00	45.76	75.37	32.27
2032	6	15	11	2032_06_15 Hr 11	34.09	33.09	46.43	75.52	32.27
2032	6	15	12	2032_06_15 Hr 12	34.16	33.16	46.74	75.67	34.23
2032	6	15	13	2032_06_15 Hr 13	34.23	34.18	47.34	75.82	36.81
2032	6	15	14	2032_06_15 Hr 14	34.30	34.43	47.98	76.02	35.91
2032	6	15	15	2032_06_15 Hr 15	37.65	34.43	48.50	80.76	38.85
2032	6	15	16	2032_06_15 Hr 16	37.73	33.42	47.93	80.92	39.70
2032	6	15	17	2032_06_15 Hr 17	47.42	37.00	51.40	95.54	40.41
2032	6	15	18	2032_06_15 Hr 18	48.41	39.47	56.14	101.34	44.52
2032	6	15	19	2032_06_15 Hr 19	49.18	39.96	56.37	104.83	46.03
2032	6	15	20	2032_06_15 Hr 20	49.28	40.56	56.48	105.04	46.71
2032	6	15	21	2032_06_15 Hr 21	49.38	40.12	56.59	105.25	44.08
2032	6	15	22	2032_06_15 Hr 22	49.48	40.20	56.71	105.46	44.08
2032	6	15	23	2032_06_15 Hr 23	50.43	41.06	56.90	105.00	44.32
2032	6	15	24	2032_06_15 Hr 24	47.02	38.24	50.41	96.45	36.11
2032	6	16	1	2032_06_16 Hr 01	58.10	53.03	71.22	126.58	54.94
2032	6	16	2	2032_06_16 Hr 02	58.10	51.72	68.22	118.72	52.52
2032	6	16	3	2032_06_16 Hr 03	57.53	51.41	66.44	113.56	48.72
2032	6	16	4	2032_06_16 Hr 04	57.63	51.41	66.49	113.77	49.93
2032	6	16	5	2032_06_16 Hr 05	57.72	51.41	66.44	113.77	49.93
2032	6	16	6	2032_06_16 Hr 06	53.07	48.24	66.33	112.32	49.93
2032	6	16	7	2032_06_16 Hr 07	49.13	47.32	66.09	108.22	45.02
2032	6	16	8	2032_06_16 Hr 08	49.23	47.30	66.22	108.44	46.18
2032	6	16	9	2032_06_16 Hr 09	49.33	47.40	66.63	108.69	46.18
2032	6	16	10	2032_06_16 Hr 10	49.43	47.49	66.76	108.90	46.59
2032	6	16	11	2032_06_16 Hr 11	49.53	47.59	66.90	109.12	48.23
2032	6	16	12	2032_06_16 Hr 12	49.62	47.68	67.03	109.34	49.64
2032	6	16	13	2032_06_16 Hr 13	49.72	47.78	67.17	109.56	49.82
2032	6	16	14	2032_06_16 Hr 14	49.83	47.87	67.30	109.78	50.07
2032	6	16	15	2032_06_16 Hr 15	52.11	48.34	67.43	115.70	49.64
2032	6	16	16	2032_06_16 Hr 16	53.74	49.71	67.82	122.06	50.51
2032	6	16	17	2032_06_16 Hr 17	61.67	53.38	77.08	137.22	58.10
2032	6	16	18	2032_06_16 Hr 18	69.83	56.55	81.40	144.69	64.75
2032	6	16	19	2032_06_16 Hr 19	73.95	59.17	82.21	151.75	66.99

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2032	6	16	20	2032_06_16 Hr 20	74.11	59.29	82.37	152.05	67.53
2032	6	16	21	2032_06_16 Hr 21	74.24	59.41	82.53	152.36	67.53
2032	6	16	22	2032_06_16 Hr 22	74.39	59.53	82.69	152.66	67.33
2032	6	16	23	2032_06_16 Hr 23	74.89	60.80	83.18	151.08	64.98
2032	6	16	24	2032_06_16 Hr 24	68.58	56.01	74.30	141.36	56.62
2032	6	17	1	2032_06_17 Hr 01	48.22	41.53	58.05	103.98	43.28
2032	6	17	2	2032_06_17 Hr 02	48.12	41.27	54.93	96.57	40.42
2032	6	17	3	2032_06_17 Hr 03	47.75	41.34	54.12	95.66	39.61
2032	6	17	4	2032_06_17 Hr 04	47.83	41.42	54.22	95.48	39.61
2032	6	17	5	2032_06_17 Hr 05	48.22	41.50	54.30	95.48	39.61
2032	6	17	6	2032_06_17 Hr 06	47.98	41.32	54.40	95.29	39.61
2032	6	17	7	2032_06_17 Hr 07	39.70	39.49	54.27	89.14	37.19
2032	6	17	8	2032_06_17 Hr 08	39.78	39.57	54.37	88.78	38.71
2032	6	17	9	2032_06_17 Hr 09	39.86	39.65	54.48	88.96	38.79
2032	6	17	10	2032_06_17 Hr 10	39.94	39.73	54.59	89.14	39.09
2032	6	17	11	2032_06_17 Hr 11	40.02	39.81	54.70	89.32	40.53
2032	6	17	12	2032_06_17 Hr 12	40.10	39.89	54.81	89.50	40.62
2032	6	17	13	2032_06_17 Hr 13	40.18	39.97	54.92	89.67	42.15
2032	6	17	14	2032_06_17 Hr 14	42.42	40.05	55.03	89.85	42.16
2032	6	17	15	2032_06_17 Hr 15	43.33	42.37	55.97	91.89	42.38
2032	6	17	16	2032_06_17 Hr 16	47.89	42.89	61.75	103.77	43.26
2032	6	17	17	2032_06_17 Hr 17	50.54	44.90	66.00	105.53	48.37
2032	6	17	18	2032_06_17 Hr 18	58.09	47.41	69.07	125.07	57.40
2032	6	17	19	2032_06_17 Hr 19	62.63	49.87	70.36	130.92	57.40
2032	6	17	20	2032_06_17 Hr 20	62.75	49.97	70.50	131.18	57.40
2032	6	17	21	2032_06_17 Hr 21	62.88	50.07	70.65	131.44	57.40
2032	6	17	22	2032_06_17 Hr 22	63.00	50.17	70.78	131.70	57.40
2032	6	17	23	2032_06_17 Hr 23	64.22	51.24	71.20	133.22	57.72
2032	6	17	24	2032_06_17 Hr 24	57.90	49.25	64.50	119.37	47.94
2032	6	18	1	2032_06_18 Hr 01	53.19	47.17	63.59	107.60	48.48
2032	6	18	2	2032_06_18 Hr 02	51.63	44.67	58.66	107.82	44.05
2032	6	18	3	2032_06_18 Hr 03	51.14	43.70	57.45	101.35	42.08
2032	6	18	4	2032_06_18 Hr 04	50.36	43.78	57.54	100.71	40.85
2032	6	18	5	2032_06_18 Hr 05	51.14	43.87	57.64	100.71	40.93
2032	6	18	6	2032_06_18 Hr 06	48.52	44.07	57.74	99.89	41.02
2032	6	18	7	2032_06_18 Hr 07	41.62	42.44	57.59	96.47	39.56
2032	6	18	8	2032_06_18 Hr 08	41.70	41.86	57.69	91.87	41.71
2032	6	18	9	2032_06_18 Hr 09	41.78	41.95	57.81	92.06	40.78
2032	6	18	10	2032_06_18 Hr 10	41.87	42.03	57.92	92.24	41.53
2032	6	18	11	2032_06_18 Hr 11	41.95	42.11	58.04	92.43	41.69
2032	6	18	12	2032_06_18 Hr 12	42.03	42.20	58.16	92.61	42.29
2032	6	18	13	2032_06_18 Hr 13	42.27	42.28	58.27	92.80	42.70
2032	6	18	14	2032_06_18 Hr 14	46.16	42.37	58.39	97.52	42.64
2032	6	18	15	2032_06_18 Hr 15	46.16	42.45	58.81	99.28	43.64
2032	6	18	16	2032_06_18 Hr 16	50.10	45.62	66.31	104.59	46.74
2032	6	18	17	2032_06_18 Hr 17	58.30	48.83	70.49	119.72	53.96
2032	6	18	18	2032_06_18 Hr 18	64.49	53.20	73.69	138.22	61.76
2032	6	18	19	2032_06_18 Hr 19	67.71	53.92	76.84	144.37	64.57
2032	6	18	20	2032_06_18 Hr 20	67.85	54.78	77.00	144.71	64.78
2032	6	18	21	2032_06_18 Hr 21	67.98	54.14	77.15	144.95	63.57
2032	6	18	22	2032_06_18 Hr 22	68.12	54.25	77.30	145.22	61.76
2032	6	18	23	2032_06_18 Hr 23	68.36	55.41	76.79	144.61	62.10
2032	6	18	24	2032_06_18 Hr 24	62.37	51.30	68.61	125.66	51.63
2032	6	19	1	2032_06_19 Hr 01	74.33	67.27	92.02	156.77	68.79
2032	6	19	2	2032_06_19 Hr 02	71.64	61.76	82.90	150.56	63.62
2032	6	19	3	2032_06_19 Hr 03	71.01	60.56	82.90	143.12	61.95
2032	6	19	4	2032_06_19 Hr 04	70.85	60.56	82.38	141.08	60.78
2032	6	19	5	2032_06_19 Hr 05	70.85	60.56	82.38	141.08	60.77
2032	6	19	6	2032_06_19 Hr 06	67.99	59.65	82.34	139.04	59.46
2032	6	19	7	2032_06_19 Hr 07	63.95	59.66	80.59	135.40	56.13
2032	6	19	8	2032_06_19 Hr 08	64.07	59.77	80.75	135.66	56.13
2032	6	19	9	2032_06_19 Hr 09	64.20	59.89	80.91	135.93	56.26
2032	6	19	10	2032_06_19 Hr 10	64.33	60.01	81.07	136.20	57.14
2032	6	19	11	2032_06_19 Hr 11	68.65	60.26	81.23	137.80	58.65
2032	6	19	12	2032_06_19 Hr 12	68.21	60.37	82.90	138.44	62.65
2032	6	19	13	2032_06_19 Hr 13	70.85	61.22	85.05	141.08	63.07
2032	6	19	14	2032_06_19 Hr 14	64.85	62.47	85.20	141.08	65.19
2032	6	19	15	2032_06_19 Hr 15	66.30	66.66	91.47	145.55	69.33
2032	6	19	16	2032_06_19 Hr 16	69.02	67.54	93.48	156.00	70.85
2032	6	19	17	2032_06_19 Hr 17	84.24	71.81	100.60	165.78	70.33
2032	6	19	18	2032_06_19 Hr 18	90.89	74.43	104.31	186.95	85.30
2032	6	19	19	2032_06_19 Hr 19	91.07	78.02	104.52	199.43	88.48
2032	6	19	20	2032_06_19 Hr 20	91.25	78.18	104.73	199.83	89.59
2032	6	19	21	2032_06_19 Hr 21	91.43	78.33	104.94	200.22	86.43
2032	6	19	22	2032_06_19 Hr 22	91.61	78.49	105.14	200.61	86.40
2032	6	19	23	2032_06_19 Hr 23	90.57	77.37	105.22	197.74	79.88
2032	6	19	24	2032_06_19 Hr 24	85.64	73.63	101.42	176.61	72.62
2032	6	20	1	2032_06_20 Hr 01	38.64	33.36	45.96	77.11	36.35
2032	6	20	2	2032_06_20 Hr 02	38.29	32.45	45.70	77.25	33.13
2032	6	20	3	2032_06_20 Hr 03	36.57	31.02	42.61	75.80	32.64
2032	6	20	4	2032_06_20 Hr 04	36.33	30.77	42.23	72.94	32.40
2032	6	20	5	2032_06_20 Hr 05	35.62	30.10	41.28	71.99	31.95
2032	6	20	6	2032_06_20 Hr 06	35.55	29.58	40.82	70.05	30.58
2032	6	20	7	2032_06_20 Hr 07	30.50	28.88	39.15	67.24	29.18
2032	6	20	8	2032_06_20 Hr 08	31.66	28.93	39.15	66.76	28.86
2032	6	20	9	2032_06_20 Hr 09	29.61	28.99	39.78	66.60	28.76
2032	6	20	10	2032_06_20 Hr 10	29.67	29.05	39.86	66.73	28.96
2032	6	20	11	2032_06_20 Hr 11	29.73	29.10	39.94	66.86	29.43
2032	6	20	12	2032_06_20 Hr 12	29.79	29.16	40.02	67.00	29.46
2032	6	20	13	2032_06_20 Hr 13	29.85	29.25	40.10	67.13	29.46
2032	6	20	14	2032_06_20 Hr 14	29.91	29.30	40.18	67.27	29.49

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2032	6	20	15	2032_06_20 Hr 15	29.98	29.36	40.26	67.74	29.69
2032	6	20	16	2032_06_20 Hr 16	31.09	30.96	40.82	68.71	30.07
2032	6	20	17	2032_06_20 Hr 17	35.67	34.61	46.03	72.40	33.40
2032	6	20	18	2032_06_20 Hr 18	45.51	37.65	51.34	88.32	38.60
2032	6	20	19	2032_06_20 Hr 19	47.83	39.09	52.88	100.40	41.93
2032	6	20	20	2032_06_20 Hr 20	47.92	39.17	52.98	100.60	43.47
2032	6	20	21	2032_06_20 Hr 21	48.02	39.25	53.09	100.80	43.01
2032	6	20	22	2032_06_20 Hr 22	48.11	39.33	53.19	101.00	41.93
2032	6	20	23	2032_06_20 Hr 23	48.14	39.39	53.28	100.71	40.13
2032	6	20	24	2032_06_20 Hr 24	45.20	37.46	50.85	88.61	38.60
2032	6	21	1	2032_06_21 Hr 01	49.48	43.06	56.75	94.73	43.59
2032	6	21	2	2032_06_21 Hr 02	49.08	42.35	55.74	93.57	40.29
2032	6	21	3	2032_06_21 Hr 03	47.22	42.42	55.84	91.97	40.10
2032	6	21	4	2032_06_21 Hr 04	47.22	42.50	55.94	92.88	38.91
2032	6	21	5	2032_06_21 Hr 05	47.29	42.58	56.05	93.31	40.06
2032	6	21	6	2032_06_21 Hr 06	46.78	42.72	56.16	93.57	41.47
2032	6	21	7	2032_06_21 Hr 07	45.98	41.62	56.29	92.69	39.88
2032	6	21	8	2032_06_21 Hr 08	41.92	41.12	56.40	92.69	38.52
2032	6	21	9	2032_06_21 Hr 09	42.01	41.20	56.51	90.73	38.51
2032	6	21	10	2032_06_21 Hr 10	42.09	41.28	56.63	90.91	39.17
2032	6	21	11	2032_06_21 Hr 11	42.17	41.37	56.74	91.09	40.56
2032	6	21	12	2032_06_21 Hr 12	43.12	42.07	56.85	91.27	41.24
2032	6	21	13	2032_06_21 Hr 13	42.34	41.53	56.97	91.45	43.40
2032	6	21	14	2032_06_21 Hr 14	42.43	41.62	57.08	91.64	46.83
2032	6	21	15	2032_06_21 Hr 15	47.61	42.94	62.84	100.69	49.86
2032	6	21	16	2032_06_21 Hr 16	49.15	43.33	64.38	109.09	51.86
2032	6	21	17	2032_06_21 Hr 17	55.99	46.21	66.99	122.05	53.81
2032	6	21	18	2032_06_21 Hr 18	58.49	48.73	69.57	127.74	56.11
2032	6	21	19	2032_06_21 Hr 19	63.64	51.81	72.12	138.85	56.33
2032	6	21	20	2032_06_21 Hr 20	63.76	51.91	72.26	139.12	59.58
2032	6	21	21	2032_06_21 Hr 21	63.89	52.02	72.41	139.40	58.69
2032	6	21	22	2032_06_21 Hr 22	64.02	52.12	72.55	139.68	58.63
2032	6	21	23	2032_06_21 Hr 23	64.82	52.51	72.99	141.28	56.64
2032	6	21	24	2032_06_21 Hr 24	58.61	47.34	65.65	126.28	47.05
2032	6	22	1	2032_06_22 Hr 01	35.14	31.68	43.97	75.44	30.32
2032	6	22	2	2032_06_22 Hr 02	34.39	31.41	42.90	71.98	31.25
2032	6	22	3	2032_06_22 Hr 03	34.16	31.68	42.90	69.87	30.84
2032	6	22	4	2032_06_22 Hr 04	34.22	31.68	42.98	69.99	30.78
2032	6	22	5	2032_06_22 Hr 05	34.39	31.41	43.06	70.11	30.90
2032	6	22	6	2032_06_22 Hr 06	34.39	31.20	43.14	70.24	31.80
2032	6	22	7	2032_06_22 Hr 07	33.79	30.61	43.05	69.69	30.73
2032	6	22	8	2032_06_22 Hr 08	33.86	30.61	43.13	69.82	31.08
2032	6	22	9	2032_06_22 Hr 09	33.91	30.67	43.22	69.96	30.86
2032	6	22	10	2032_06_22 Hr 10	33.99	30.73	43.31	70.10	31.08
2032	6	22	11	2032_06_22 Hr 11	34.06	30.81	43.39	70.24	31.08
2032	6	22	12	2032_06_22 Hr 12	36.25	32.22	43.78	70.38	33.46
2032	6	22	13	2032_06_22 Hr 13	37.88	33.45	45.93	72.65	35.68
2032	6	22	14	2032_06_22 Hr 14	39.21	33.74	46.27	83.21	36.08
2032	6	22	15	2032_06_22 Hr 15	41.32	35.43	46.54	87.91	37.03
2032	6	22	16	2032_06_22 Hr 16	40.04	33.98	47.08	84.58	38.40
2032	6	22	17	2032_06_22 Hr 17	45.66	39.18	53.41	97.02	40.60
2032	6	22	18	2032_06_22 Hr 18	47.18	39.97	56.27	104.30	43.61
2032	6	22	19	2032_06_22 Hr 19	47.52	41.15	56.39	104.51	44.97
2032	6	22	20	2032_06_22 Hr 20	47.62	41.23	56.50	104.72	45.42
2032	6	22	21	2032_06_22 Hr 21	47.71	41.31	56.61	104.93	44.84
2032	6	22	22	2032_06_22 Hr 22	47.81	41.39	56.73	105.13	44.84
2032	6	22	23	2032_06_22 Hr 23	48.42	41.53	56.72	104.74	43.85
2032	6	22	24	2032_06_22 Hr 24	42.60	37.91	52.30	97.47	40.29
2032	6	23	1	2032_06_23 Hr 01	36.42	32.42	43.99	78.77	34.54
2032	6	23	2	2032_06_23 Hr 02	33.38	30.72	43.02	74.92	30.73
2032	6	23	3	2032_06_23 Hr 03	32.96	30.51	42.68	71.22	29.94
2032	6	23	4	2032_06_23 Hr 04	32.96	30.51	42.13	70.36	29.62
2032	6	23	5	2032_06_23 Hr 05	32.90	30.51	42.05	70.36	29.62
2032	6	23	6	2032_06_23 Hr 06	32.42	29.38	40.77	69.90	28.34
2032	6	23	7	2032_06_23 Hr 07	31.92	28.87	40.06	67.12	26.74
2032	6	23	8	2032_06_23 Hr 08	31.98	29.20	40.14	67.26	26.31
2032	6	23	9	2032_06_23 Hr 09	32.04	29.26	40.22	67.39	27.03
2032	6	23	10	2032_06_23 Hr 10	32.66	29.32	40.30	67.53	29.46
2032	6	23	11	2032_06_23 Hr 11	32.73	31.01	40.38	67.66	31.99
2032	6	23	12	2032_06_23 Hr 12	34.38	31.04	42.24	67.93	33.72
2032	6	23	13	2032_06_23 Hr 13	35.78	30.76	42.33	67.93	34.60
2032	6	23	14	2032_06_23 Hr 14	36.94	31.43	42.98	70.40	35.41
2032	6	23	15	2032_06_23 Hr 15	37.41	31.72	44.11	75.72	35.73
2032	6	23	16	2032_06_23 Hr 16	37.48	32.58	45.72	76.78	37.88
2032	6	23	17	2032_06_23 Hr 17	42.10	35.44	48.59	88.54	38.73
2032	6	23	18	2032_06_23 Hr 18	44.02	37.95	52.62	93.45	40.93
2032	6	23	19	2032_06_23 Hr 19	45.08	38.67	53.93	99.03	42.16
2032	6	23	20	2032_06_23 Hr 20	45.17	38.78	54.04	99.23	43.09
2032	6	23	21	2032_06_23 Hr 21	45.26	38.85	54.15	99.43	41.76
2032	6	23	22	2032_06_23 Hr 22	45.35	38.93	54.26	99.63	41.46
2032	6	23	23	2032_06_23 Hr 23	46.03	39.25	53.26	97.87	40.91
2032	6	23	24	2032_06_23 Hr 24	42.15	37.26	49.62	93.40	36.70
2032	6	24	1	2032_06_24 Hr 01	38.48	33.23	45.33	78.41	36.92
2032	6	24	2	2032_06_24 Hr 02	36.21	32.01	45.14	77.30	32.05
2032	6	24	3	2032_06_24 Hr 03	35.48	31.50	44.85	74.81	31.05
2032	6	24	4	2032_06_24 Hr 04	35.54	31.50	44.00	73.57	30.18
2032	6	24	5	2032_06_24 Hr 05	35.62	31.55	43.53	73.69	30.26
2032	6	24	6	2032_06_24 Hr 06	35.66	31.60	42.13	73.60	30.19
2032	6	24	7	2032_06_24 Hr 07	32.54	29.59	40.80	66.82	28.34
2032	6	24	8	2032_06_24 Hr 08	32.61	29.65	40.88	66.95	28.13
2032	6	24	9	2032_06_24 Hr 09	32.67	29.71	40.96	67.09	29.76

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2032	6	24	10	2032_06_24 Hr 10	32.74	29.77	41.05	67.22	31.10
2032	6	24	11	2032_06_24 Hr 11	32.80	29.83	41.13	67.35	34.15
2032	6	24	12	2032_06_24 Hr 12	32.87	31.03	42.75	67.49	34.68
2032	6	24	13	2032_06_24 Hr 13	32.94	33.31	43.29	69.72	34.71
2032	6	24	14	2032_06_24 Hr 14	36.79	33.53	45.25	75.45	36.28
2032	6	24	15	2032_06_24 Hr 15	38.00	33.44	45.48	77.91	36.58
2032	6	24	16	2032_06_24 Hr 16	39.38	33.68	46.41	81.62	37.09
2032	6	24	17	2032_06_24 Hr 17	42.11	35.95	48.72	86.38	37.36
2032	6	24	18	2032_06_24 Hr 18	45.60	38.93	53.34	96.04	40.87
2032	6	24	19	2032_06_24 Hr 19	46.61	39.68	55.06	102.62	42.54
2032	6	24	20	2032_06_24 Hr 20	46.72	39.76	55.17	102.83	44.00
2032	6	24	21	2032_06_24 Hr 21	46.80	39.84	55.28	103.03	42.56
2032	6	24	22	2032_06_24 Hr 22	46.89	39.92	55.39	103.24	40.95
2032	6	24	23	2032_06_24 Hr 23	46.55	39.89	55.10	102.22	41.75
2032	6	24	24	2032_06_24 Hr 24	41.67	36.34	51.31	96.48	37.66
2032	6	25	1	2032_06_25 Hr 01	47.81	42.46	56.89	95.41	46.13
2032	6	25	2	2032_06_25 Hr 02	45.43	40.54	56.71	95.60	41.14
2032	6	25	3	2032_06_25 Hr 03	44.85	39.00	55.22	95.05	39.18
2032	6	25	4	2032_06_25 Hr 04	44.04	38.97	55.13	92.71	39.18
2032	6	25	5	2032_06_25 Hr 05	44.12	38.97	55.22	92.71	39.36
2032	6	25	6	2032_06_25 Hr 06	44.19	38.72	53.74	90.29	39.37
2032	6	25	7	2032_06_25 Hr 07	39.20	36.55	49.90	82.12	35.03
2032	6	25	8	2032_06_25 Hr 08	38.61	35.90	50.40	81.46	34.39
2032	6	25	9	2032_06_25 Hr 09	38.69	35.98	50.50	81.62	33.62
2032	6	25	10	2032_06_25 Hr 10	37.64	36.05	50.60	81.79	37.40
2032	6	25	11	2032_06_25 Hr 11	38.84	36.12	50.70	81.95	40.39
2032	6	25	12	2032_06_25 Hr 12	38.92	36.50	50.80	82.12	41.34
2032	6	25	13	2032_06_25 Hr 13	39.63	36.59	50.91	82.28	41.52
2032	6	25	14	2032_06_25 Hr 14	42.16	38.23	54.55	86.62	42.38
2032	6	25	15	2032_06_25 Hr 15	42.16	39.31	54.55	90.11	43.28
2032	6	25	16	2032_06_25 Hr 16	42.93	41.94	55.46	95.63	43.83
2032	6	25	17	2032_06_25 Hr 17	53.30	44.83	59.55	109.17	48.31
2032	6	25	18	2032_06_25 Hr 18	56.70	47.00	63.34	118.85	52.91
2032	6	25	19	2032_06_25 Hr 19	57.78	49.00	66.33	125.85	51.99
2032	6	25	20	2032_06_25 Hr 20	57.90	49.10	66.46	126.10	52.23
2032	6	25	21	2032_06_25 Hr 21	58.01	49.20	66.59	126.35	50.01
2032	6	25	22	2032_06_25 Hr 22	58.13	49.29	66.72	126.60	48.97
2032	6	25	23	2032_06_25 Hr 23	57.85	47.29	65.21	119.44	48.58
2032	6	25	24	2032_06_25 Hr 24	53.14	43.11	58.24	111.88	41.29
2032	6	26	1	2032_06_26 Hr 01	34.58	31.29	42.78	72.62	32.35
2032	6	26	2	2032_06_26 Hr 02	33.02	30.11	40.45	71.29	31.43
2032	6	26	3	2032_06_26 Hr 03	33.02	29.45	39.59	67.82	30.20
2032	6	26	4	2032_06_26 Hr 04	33.02	28.73	39.32	67.22	29.09
2032	6	26	5	2032_06_26 Hr 05	33.02	28.76	39.39	67.22	29.09
2032	6	26	6	2032_06_26 Hr 06	31.03	28.34	37.56	63.33	28.95
2032	6	26	7	2032_06_26 Hr 07	29.75	27.94	37.61	62.55	27.06
2032	6	26	8	2032_06_26 Hr 08	29.81	27.99	37.69	62.68	27.22
2032	6	26	9	2032_06_26 Hr 09	29.87	28.05	37.76	62.80	27.49
2032	6	26	10	2032_06_26 Hr 10	29.93	28.11	37.84	62.93	28.27
2032	6	26	11	2032_06_26 Hr 11	33.00	29.37	39.59	63.05	29.66
2032	6	26	12	2032_06_26 Hr 12	33.76	30.32	40.42	63.33	30.94
2032	6	26	13	2032_06_26 Hr 13	34.03	31.29	41.57	66.85	31.88
2032	6	26	14	2032_06_26 Hr 14	34.11	31.29	41.64	67.19	32.66
2032	6	26	15	2032_06_26 Hr 15	32.62	31.29	43.97	67.88	33.11
2032	6	26	16	2032_06_26 Hr 16	37.39	31.72	44.35	76.01	33.82
2032	6	26	17	2032_06_26 Hr 17	39.76	32.98	46.28	80.51	35.55
2032	6	26	18	2032_06_26 Hr 18	41.42	34.68	49.34	92.51	38.37
2032	6	26	19	2032_06_26 Hr 19	42.75	36.00	49.44	95.52	38.37
2032	6	26	20	2032_06_26 Hr 20	42.84	36.07	49.54	95.71	38.49
2032	6	26	21	2032_06_26 Hr 21	42.92	36.14	49.64	95.89	38.37
2032	6	26	22	2032_06_26 Hr 22	43.01	36.21	49.73	96.08	38.37
2032	6	26	23	2032_06_26 Hr 23	41.05	36.04	49.34	93.42	36.95
2032	6	26	24	2032_06_26 Hr 24	39.38	33.90	45.54	83.88	32.63
2032	6	27	1	2032_06_27 Hr 01	38.44	34.55	47.33	78.61	36.83
2032	6	27	2	2032_06_27 Hr 02	38.26	33.05	44.27	78.66	33.88
2032	6	27	3	2032_06_27 Hr 03	38.32	32.28	42.52	73.30	32.51
2032	6	27	4	2032_06_27 Hr 04	37.95	31.91	42.08	72.09	32.51
2032	6	27	5	2032_06_27 Hr 05	38.15	31.79	41.92	72.09	32.21
2032	6	27	6	2032_06_27 Hr 06	35.56	30.91	41.83	70.06	31.95
2032	6	27	7	2032_06_27 Hr 07	32.69	30.22	41.01	67.83	29.92
2032	6	27	8	2032_06_27 Hr 08	32.76	30.52	41.09	67.85	29.45
2032	6	27	9	2032_06_27 Hr 09	32.82	30.58	41.17	67.98	28.91
2032	6	27	10	2032_06_27 Hr 10	32.89	30.64	41.25	68.11	29.59
2032	6	27	11	2032_06_27 Hr 11	32.96	30.70	41.33	68.25	30.50
2032	6	27	12	2032_06_27 Hr 12	33.02	31.97	42.43	68.39	31.56
2032	6	27	13	2032_06_27 Hr 13	33.09	33.54	42.52	68.52	33.08
2032	6	27	14	2032_06_27 Hr 14	33.15	34.49	42.60	68.66	33.82
2032	6	27	15	2032_06_27 Hr 15	33.93	34.92	45.00	69.90	35.93
2032	6	27	16	2032_06_27 Hr 16	39.13	34.62	49.06	75.83	38.26
2032	6	27	17	2032_06_27 Hr 17	42.75	36.72	51.30	84.90	39.18
2032	6	27	18	2032_06_27 Hr 18	47.19	39.08	56.16	104.06	43.67
2032	6	27	19	2032_06_27 Hr 19	50.24	41.55	58.99	114.22	44.86
2032	6	27	20	2032_06_27 Hr 20	50.34	41.64	59.11	114.45	45.85
2032	6	27	21	2032_06_27 Hr 21	50.44	41.72	59.22	114.68	45.24
2032	6	27	22	2032_06_27 Hr 22	50.54	41.80	59.34	114.91	45.41
2032	6	27	23	2032_06_27 Hr 23	48.34	41.88	59.24	113.54	43.41
2032	6	27	24	2032_06_27 Hr 24	46.18	38.15	52.98	99.19	37.67
2032	6	28	1	2032_06_28 Hr 01	35.66	32.15	42.55	75.95	31.91
2032	6	28	2	2032_06_28 Hr 02	34.51	31.10	40.81	69.51	31.10
2032	6	28	3	2032_06_28 Hr 03	34.18	29.88	40.17	69.51	30.67
2032	6	28	4	2032_06_28 Hr 04	32.67	29.88	40.15	68.50	30.67

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2032	6	28	5	2032_06_28 Hr 05	32.68	29.93	40.54	68.63	31.10
2032	6	28	6	2032_06_28 Hr 06	32.68	29.15	40.62	69.51	31.10
2032	6	28	7	2032_06_28 Hr 07	31.25	28.60	40.53	67.91	28.66
2032	6	28	8	2032_06_28 Hr 08	29.57	28.65	40.62	66.49	28.87
2032	6	28	9	2032_06_28 Hr 09	29.66	28.71	40.70	66.09	27.88
2032	6	28	10	2032_06_28 Hr 10	30.33	28.77	40.79	66.23	29.48
2032	6	28	11	2032_06_28 Hr 11	30.39	29.32	40.87	66.36	31.34
2032	6	28	12	2032_06_28 Hr 12	30.45	29.32	40.95	66.49	32.49
2032	6	28	13	2032_06_28 Hr 13	30.51	29.81	41.23	66.62	33.23
2032	6	28	14	2032_06_28 Hr 14	30.57	29.21	41.23	66.76	34.60
2032	6	28	15	2032_06_28 Hr 15	35.31	31.76	44.07	74.78	35.79
2032	6	28	16	2032_06_28 Hr 16	35.67	32.21	44.23	78.42	35.86
2032	6	28	17	2032_06_28 Hr 17	40.73	33.71	48.08	85.93	37.34
2032	6	28	18	2032_06_28 Hr 18	43.66	35.29	49.73	88.40	37.34
2032	6	28	19	2032_06_28 Hr 19	45.00	36.63	50.56	93.36	37.34
2032	6	28	20	2032_06_28 Hr 20	45.09	36.70	50.66	93.56	37.70
2032	6	28	21	2032_06_28 Hr 21	45.18	36.77	50.76	93.75	37.34
2032	6	28	22	2032_06_28 Hr 22	45.27	36.85	50.86	93.94	37.34
2032	6	28	23	2032_06_28 Hr 23	46.11	37.64	50.44	92.55	37.54
2032	6	28	24	2032_06_28 Hr 24	41.44	34.90	44.57	86.75	32.14
2032	6	29	1	2032_06_29 Hr 01	31.64	28.46	37.92	66.80	29.26
2032	6	29	2	2032_06_29 Hr 02	30.24	27.37	36.81	62.72	28.53
2032	6	29	3	2032_06_29 Hr 03	30.24	27.42	37.16	61.31	28.41
2032	6	29	4	2032_06_29 Hr 04	29.67	27.47	37.23	61.42	28.37
2032	6	29	5	2032_06_29 Hr 05	30.24	27.52	37.31	61.57	28.42
2032	6	29	6	2032_06_29 Hr 06	29.77	27.00	37.38	61.68	28.50
2032	6	29	7	2032_06_29 Hr 07	29.26	26.48	37.29	59.54	27.18
2032	6	29	8	2032_06_29 Hr 08	29.26	26.48	37.57	59.66	28.81
2032	6	29	9	2032_06_29 Hr 09	29.32	26.54	37.64	59.78	28.14
2032	6	29	10	2032_06_29 Hr 10	29.38	27.07	37.72	59.90	28.81
2032	6	29	11	2032_06_29 Hr 11	29.43	27.49	37.79	60.44	28.81
2032	6	29	12	2032_06_29 Hr 12	29.49	27.88	38.19	60.57	28.81
2032	6	29	13	2032_06_29 Hr 13	32.06	28.51	38.39	61.42	28.99
2032	6	29	14	2032_06_29 Hr 14	33.18	29.29	39.81	66.99	30.08
2032	6	29	15	2032_06_29 Hr 15	34.89	29.29	40.32	71.34	31.96
2032	6	29	16	2032_06_29 Hr 16	31.82	28.63	39.97	72.16	32.32
2032	6	29	17	2032_06_29 Hr 17	36.60	31.10	44.82	81.71	32.87
2032	6	29	18	2032_06_29 Hr 18	39.96	33.00	47.02	85.67	34.88
2032	6	29	19	2032_06_29 Hr 19	40.30	34.13	47.38	88.75	35.12
2032	6	29	20	2032_06_29 Hr 20	40.38	34.20	47.48	88.93	36.19
2032	6	29	21	2032_06_29 Hr 21	40.46	34.26	47.57	89.10	35.42
2032	6	29	22	2032_06_29 Hr 22	40.54	34.33	47.67	89.28	35.12
2032	6	29	23	2032_06_29 Hr 23	41.15	34.94	47.21	90.30	35.08
2032	6	29	24	2032_06_29 Hr 24	36.32	32.51	41.72	82.08	30.97
2032	6	30	1	2032_06_30 Hr 01	66.23	56.85	77.81	136.38	59.24
2032	6	30	2	2032_06_30 Hr 02	64.37	55.38	74.70	128.34	56.68
2032	6	30	3	2032_06_30 Hr 03	64.23	54.73	74.00	124.15	56.34
2032	6	30	4	2032_06_30 Hr 04	64.04	54.83	73.99	124.30	55.80
2032	6	30	5	2032_06_30 Hr 05	64.16	54.93	74.13	125.50	55.69
2032	6	30	6	2032_06_30 Hr 06	63.57	54.81	73.99	121.44	55.09
2032	6	30	7	2032_06_30 Hr 07	57.78	53.40	73.25	116.49	51.35
2032	6	30	8	2032_06_30 Hr 08	57.89	53.51	73.39	116.72	50.66
2032	6	30	9	2032_06_30 Hr 09	58.01	53.62	73.54	116.95	50.66
2032	6	30	10	2032_06_30 Hr 10	58.13	53.73	73.69	117.19	51.89
2032	6	30	11	2032_06_30 Hr 11	58.39	55.62	73.83	117.42	55.02
2032	6	30	12	2032_06_30 Hr 12	59.19	56.49	75.42	120.79	58.80
2032	6	30	13	2032_06_30 Hr 13	58.48	54.05	74.39	122.12	58.59
2032	6	30	14	2032_06_30 Hr 14	59.63	54.16	76.62	127.13	59.47
2032	6	30	15	2032_06_30 Hr 15	61.37	57.28	80.18	135.68	60.34
2032	6	30	16	2032_06_30 Hr 16	66.26	58.86	82.69	146.72	62.92
2032	6	30	17	2032_06_30 Hr 17	74.39	62.16	87.51	160.93	66.03
2032	6	30	18	2032_06_30 Hr 18	80.30	67.51	94.66	166.82	72.41
2032	6	30	19	2032_06_30 Hr 19	85.60	74.80	101.92	195.81	80.60
2032	6	30	20	2032_06_30 Hr 20	86.92	75.31	106.07	198.86	81.27
2032	6	30	21	2032_06_30 Hr 21	87.09	75.46	105.16	197.82	80.97
2032	6	30	22	2032_06_30 Hr 22	87.19	74.46	104.17	195.56	80.12
2032	6	30	23	2032_06_30 Hr 23	83.28	72.20	99.47	185.93	79.39
2032	6	30	24	2032_06_30 Hr 24	75.77	65.78	91.59	172.30	71.11
2032	7	1	1	2032_07_01 Hr 01	75.44	66.56	92.36	170.88	66.08
2032	7	1	2	2032_07_01 Hr 02	72.82	63.67	89.43	161.07	64.62
2032	7	1	3	2032_07_01 Hr 03	70.86	62.68	84.44	154.99	64.34
2032	7	1	4	2032_07_01 Hr 04	69.39	59.94	82.38	152.07	63.47
2032	7	1	5	2032_07_01 Hr 05	69.48	59.94	82.38	152.07	63.47
2032	7	1	6	2032_07_01 Hr 06	68.74	62.68	84.12	153.14	61.92
2032	7	1	7	2032_07_01 Hr 07	58.78	52.83	73.44	136.34	56.76
2032	7	1	8	2032_07_01 Hr 08	61.28	55.36	78.35	137.85	60.08
2032	7	1	9	2032_07_01 Hr 09	59.02	55.18	78.03	136.89	60.36
2032	7	1	10	2032_07_01 Hr 10	61.67	57.28	80.68	137.16	63.06
2032	7	1	11	2032_07_01 Hr 11	72.00	61.08	83.80	143.54	68.07
2032	7	1	12	2032_07_01 Hr 12	72.00	61.10	86.45	143.85	71.13
2032	7	1	13	2032_07_01 Hr 13	74.85	61.56	87.57	153.60	69.68
2032	7	1	14	2032_07_01 Hr 14	77.37	66.90	92.88	161.57	70.54
2032	7	1	15	2032_07_01 Hr 15	77.60	63.80	96.84	175.27	75.56
2032	7	1	16	2032_07_01 Hr 16	81.50	67.95	99.25	186.15	80.17
2032	7	1	17	2032_07_01 Hr 17	87.85	71.11	101.74	196.35	84.31
2032	7	1	18	2032_07_01 Hr 18	91.59	74.38	105.58	205.75	86.95
2032	7	1	19	2032_07_01 Hr 19	92.69	75.66	107.51	215.72	93.82
2032	7	1	20	2032_07_01 Hr 20	94.33	76.83	107.73	216.16	96.36
2032	7	1	21	2032_07_01 Hr 21	93.06	75.96	107.94	216.59	95.41
2032	7	1	22	2032_07_01 Hr 22	93.25	76.11	108.15	217.02	90.70
2032	7	1	23	2032_07_01 Hr 23	103.15	84.14	118.20	234.42	92.16

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2032	7	1	24	2032_07_01 Hr 24	87.97	75.71	110.01	213.29	80.81
2032	7	2	1	2032_07_02 Hr 01	75.65	62.83	87.48	173.74	68.85
2032	7	2	2	2032_07_02 Hr 02	71.50	61.13	87.11	164.78	64.92
2032	7	2	3	2032_07_02 Hr 03	70.47	60.44	85.74	152.52	61.88
2032	7	2	4	2032_07_02 Hr 04	70.39	60.44	84.18	151.29	61.61
2032	7	2	5	2032_07_02 Hr 05	70.71	60.44	84.18	151.29	61.71
2032	7	2	6	2032_07_02 Hr 06	65.88	57.95	81.20	149.16	59.68
2032	7	2	7	2032_07_02 Hr 07	57.39	50.99	74.58	134.84	51.72
2032	7	2	8	2032_07_02 Hr 08	57.50	50.60	74.73	135.10	55.06
2032	7	2	9	2032_07_02 Hr 09	57.62	51.02	74.88	135.38	55.88
2032	7	2	10	2032_07_02 Hr 10	57.73	51.26	75.03	135.65	56.66
2032	7	2	11	2032_07_02 Hr 11	57.85	51.40	75.18	135.92	57.91
2032	7	2	12	2032_07_02 Hr 12	57.96	51.94	75.33	136.19	59.06
2032	7	2	13	2032_07_02 Hr 13	58.08	54.59	75.48	136.46	60.96
2032	7	2	14	2032_07_02 Hr 14	58.19	52.40	75.63	136.73	63.69
2032	7	2	15	2032_07_02 Hr 15	66.84	55.92	78.94	140.32	63.35
2032	7	2	16	2032_07_02 Hr 16	68.97	58.15	81.94	152.50	69.14
2032	7	2	17	2032_07_02 Hr 17	72.69	61.63	84.67	158.84	70.88
2032	7	2	18	2032_07_02 Hr 18	80.18	64.78	90.15	175.13	78.61
2032	7	2	19	2032_07_02 Hr 19	81.30	65.00	90.33	175.48	80.77
2032	7	2	20	2032_07_02 Hr 20	81.65	65.13	90.51	176.53	81.28
2032	7	2	21	2032_07_02 Hr 21	80.69	65.26	90.69	176.18	78.82
2032	7	2	22	2032_07_02 Hr 22	80.82	65.30	90.87	176.53	78.40
2032	7	2	23	2032_07_02 Hr 23	86.90	72.19	99.33	188.83	78.04
2032	7	2	24	2032_07_02 Hr 24	75.66	63.08	84.76	162.44	64.48
2032	7	3	1	2032_07_03 Hr 01	40.89	35.02	48.82	90.77	40.74
2032	7	3	2	2032_07_03 Hr 02	37.87	32.90	45.90	84.87	37.95
2032	7	3	3	2032_07_03 Hr 03	37.08	32.14	45.32	81.95	36.11
2032	7	3	4	2032_07_03 Hr 04	37.20	31.96	45.51	81.32	35.04
2032	7	3	5	2032_07_03 Hr 05	37.28	32.19	45.59	81.32	35.04
2032	7	3	6	2032_07_03 Hr 06	37.34	32.48	45.68	81.47	33.95
2032	7	3	7	2032_07_03 Hr 07	37.42	32.53	45.68	81.28	32.42
2032	7	3	8	2032_07_03 Hr 08	37.49	32.37	45.68	81.44	32.28
2032	7	3	9	2032_07_03 Hr 09	37.57	32.70	45.68	81.60	32.74
2032	7	3	10	2032_07_03 Hr 10	37.64	32.77	45.94	81.76	33.33
2032	7	3	11	2032_07_03 Hr 11	37.72	32.84	46.04	81.93	33.52
2032	7	3	12	2032_07_03 Hr 12	37.79	32.90	46.13	82.09	35.55
2032	7	3	13	2032_07_03 Hr 13	37.87	32.97	46.22	82.25	36.06
2032	7	3	14	2032_07_03 Hr 14	39.35	34.92	48.05	82.45	38.11
2032	7	3	15	2032_07_03 Hr 15	41.32	35.41	49.20	82.63	38.11
2032	7	3	16	2032_07_03 Hr 16	42.96	36.56	51.41	88.32	40.04
2032	7	3	17	2032_07_03 Hr 17	45.89	39.45	54.15	98.96	42.80
2032	7	3	18	2032_07_03 Hr 18	50.23	40.78	56.67	109.58	44.60
2032	7	3	19	2032_07_03 Hr 19	50.33	41.45	56.78	114.13	46.92
2032	7	3	20	2032_07_03 Hr 20	51.18	41.58	56.92	114.59	48.05
2032	7	3	21	2032_07_03 Hr 21	50.53	41.02	57.01	114.59	47.16
2032	7	3	22	2032_07_03 Hr 22	50.63	41.11	57.12	114.81	46.04
2032	7	3	23	2032_07_03 Hr 23	49.09	40.09	57.23	115.04	45.61
2032	7	3	24	2032_07_03 Hr 24	44.36	37.88	55.28	104.64	42.56
2032	7	4	1	2032_07_04 Hr 01	37.18	31.78	42.79	83.02	35.45
2032	7	4	2	2032_07_04 Hr 02	35.06	30.47	41.05	75.62	33.86
2032	7	4	3	2032_07_04 Hr 03	34.33	29.08	40.71	73.39	31.75
2032	7	4	4	2032_07_04 Hr 04	34.25	28.96	40.61	73.33	30.92
2032	7	4	5	2032_07_04 Hr 05	34.31	28.99	40.68	73.25	30.78
2032	7	4	6	2032_07_04 Hr 06	34.33	29.03	40.75	72.46	30.54
2032	7	4	7	2032_07_04 Hr 07	33.85	29.32	40.80	72.22	28.74
2032	7	4	8	2032_07_04 Hr 08	33.61	28.13	40.88	72.34	28.65
2032	7	4	9	2032_07_04 Hr 09	33.68	28.96	40.96	72.49	28.74
2032	7	4	10	2032_07_04 Hr 10	33.75	29.49	41.05	72.64	30.78
2032	7	4	11	2032_07_04 Hr 11	33.81	29.55	41.13	72.78	31.80
2032	7	4	12	2032_07_04 Hr 12	33.88	29.62	41.23	72.93	32.90
2032	7	4	13	2032_07_04 Hr 13	33.95	30.63	42.56	73.09	33.87
2032	7	4	14	2032_07_04 Hr 14	34.02	30.84	43.83	73.25	34.48
2032	7	4	15	2032_07_04 Hr 15	34.09	30.62	43.41	73.38	35.01
2032	7	4	16	2032_07_04 Hr 16	37.26	32.79	45.62	81.08	36.05
2032	7	4	17	2032_07_04 Hr 17	42.21	35.30	49.00	93.14	37.48
2032	7	4	18	2032_07_04 Hr 18	44.73	36.55	51.12	100.48	40.65
2032	7	4	19	2032_07_04 Hr 19	44.82	36.64	51.22	100.69	42.32
2032	7	4	20	2032_07_04 Hr 20	45.45	37.75	51.32	101.32	43.28
2032	7	4	21	2032_07_04 Hr 21	45.00	36.79	51.42	101.09	41.19
2032	7	4	22	2032_07_04 Hr 22	45.09	36.86	51.53	101.29	40.91
2032	7	4	23	2032_07_04 Hr 23	43.63	35.26	51.15	101.49	40.13
2032	7	4	24	2032_07_04 Hr 24	39.83	33.41	48.35	96.39	37.00
2032	7	5	1	2032_07_05 Hr 01	35.96	31.25	44.80	82.27	32.57
2032	7	5	2	2032_07_05 Hr 02	35.36	30.65	43.81	78.43	31.87
2032	7	5	3	2032_07_05 Hr 03	35.13	30.12	43.90	76.34	31.74
2032	7	5	4	2032_07_05 Hr 04	35.19	30.14	43.99	76.33	31.07
2032	7	5	5	2032_07_05 Hr 05	35.25	30.20	44.08	76.48	31.52
2032	7	5	6	2032_07_05 Hr 06	35.30	30.26	44.17	76.63	31.50
2032	7	5	7	2032_07_05 Hr 07	31.81	27.47	40.57	70.86	27.14
2032	7	5	8	2032_07_05 Hr 08	31.45	27.29	40.65	70.99	29.74
2032	7	5	9	2032_07_05 Hr 09	31.28	27.49	40.73	71.13	29.82
2032	7	5	10	2032_07_05 Hr 10	31.58	27.65	40.81	71.28	30.57
2032	7	5	11	2032_07_05 Hr 11	32.06	28.47	40.89	71.42	31.14
2032	7	5	12	2032_07_05 Hr 12	33.35	29.31	40.98	71.57	32.32
2032	7	5	13	2032_07_05 Hr 13	35.61	29.63	43.36	74.09	33.29
2032	7	5	14	2032_07_05 Hr 14	35.63	29.43	43.75	75.35	34.88
2032	7	5	15	2032_07_05 Hr 15	37.36	30.67	45.15	83.00	36.10
2032	7	5	16	2032_07_05 Hr 16	38.47	31.78	47.07	88.80	37.85
2032	7	5	17	2032_07_05 Hr 17	40.04	34.27	48.43	92.48	41.63
2032	7	5	18	2032_07_05 Hr 18	44.16	36.31	48.79	100.06	44.65

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2032	7	5	19	2032_07_05 Hr 19	45.01	37.46	49.46	102.10	46.14
2032	7	5	20	2032_07_05 Hr 20	46.10	39.21	50.13	102.30	47.06
2032	7	5	21	2032_07_05 Hr 21	44.70	37.60	49.65	102.50	45.54
2032	7	5	22	2032_07_05 Hr 22	44.70	37.68	49.75	102.71	44.77
2032	7	5	23	2032_07_05 Hr 23	49.35	41.65	53.94	110.53	44.79
2032	7	5	24	2032_07_05 Hr 24	42.68	35.95	49.96	99.71	37.35
2032	7	6	1	2032_07_06 Hr 01	40.99	35.10	50.40	98.52	37.01
2032	7	6	2	2032_07_06 Hr 02	39.02	33.40	48.72	92.08	34.54
2032	7	6	3	2032_07_06 Hr 03	39.05	33.11	48.78	89.38	34.54
2032	7	6	4	2032_07_06 Hr 04	39.12	33.14	48.87	89.51	34.20
2032	7	6	5	2032_07_06 Hr 05	39.20	33.21	48.97	89.66	34.49
2032	7	6	6	2032_07_06 Hr 06	39.28	33.28	49.07	89.86	34.09
2032	7	6	7	2032_07_06 Hr 07	35.64	30.22	45.07	83.50	31.73
2032	7	6	8	2032_07_06 Hr 08	34.76	30.28	45.16	83.66	33.55
2032	7	6	9	2032_07_06 Hr 09	34.98	30.34	45.25	83.83	33.61
2032	7	6	10	2032_07_06 Hr 10	35.86	30.40	45.34	84.00	34.21
2032	7	6	11	2032_07_06 Hr 11	36.33	30.90	45.44	84.17	35.74
2032	7	6	12	2032_07_06 Hr 12	36.79	30.82	46.33	84.33	37.56
2032	7	6	13	2032_07_06 Hr 13	39.62	32.26	49.48	84.50	39.21
2032	7	6	14	2032_07_06 Hr 14	41.71	34.20	50.96	88.66	42.03
2032	7	6	15	2032_07_06 Hr 15	42.95	36.59	52.79	92.98	44.25
2032	7	6	16	2032_07_06 Hr 16	42.66	36.85	52.91	94.41	46.06
2032	7	6	17	2032_07_06 Hr 17	49.52	43.08	56.12	107.93	48.13
2032	7	6	18	2032_07_06 Hr 18	52.03	44.42	58.10	111.96	51.87
2032	7	6	19	2032_07_06 Hr 19	52.99	45.19	58.51	112.18	53.07
2032	7	6	20	2032_07_06 Hr 20	53.75	45.46	59.29	112.97	53.29
2032	7	6	21	2032_07_06 Hr 21	52.36	44.71	58.74	112.63	52.14
2032	7	6	22	2032_07_06 Hr 22	52.45	44.80	58.83	112.85	50.88
2032	7	6	23	2032_07_06 Hr 23	56.90	47.77	64.01	121.44	50.86
2032	7	6	24	2032_07_06 Hr 24	48.55	41.97	56.58	112.40	40.87
2032	7	7	1	2032_07_07 Hr 01	46.52	39.99	58.33	110.96	40.81
2032	7	7	2	2032_07_07 Hr 02	44.74	38.51	55.87	101.32	39.11
2032	7	7	3	2032_07_07 Hr 03	43.75	37.51	54.72	100.06	38.20
2032	7	7	4	2032_07_07 Hr 04	43.80	36.82	53.97	99.08	37.59
2032	7	7	5	2032_07_07 Hr 05	43.91	36.90	54.08	98.74	38.00
2032	7	7	6	2032_07_07 Hr 06	43.30	36.65	53.37	98.93	37.59
2032	7	7	7	2032_07_07 Hr 07	38.85	32.15	49.03	90.27	34.39
2032	7	7	8	2032_07_07 Hr 08	38.92	33.35	49.12	90.45	36.69
2032	7	7	9	2032_07_07 Hr 09	39.00	33.41	49.22	90.63	36.43
2032	7	7	10	2032_07_07 Hr 10	39.54	33.48	49.32	90.81	37.52
2032	7	7	11	2032_07_07 Hr 11	40.52	34.01	49.42	90.99	38.89
2032	7	7	12	2032_07_07 Hr 12	40.44	33.62	50.27	91.18	39.84
2032	7	7	13	2032_07_07 Hr 13	41.61	34.71	52.74	91.36	41.96
2032	7	7	14	2032_07_07 Hr 14	43.76	35.33	54.62	91.54	44.16
2032	7	7	15	2032_07_07 Hr 15	45.67	36.94	56.32	97.90	46.44
2032	7	7	16	2032_07_07 Hr 16	46.57	40.71	56.62	105.60	49.71
2032	7	7	17	2032_07_07 Hr 17	49.30	42.92	59.74	113.16	55.10
2032	7	7	18	2032_07_07 Hr 18	57.16	49.50	64.81	123.50	57.42
2032	7	7	19	2032_07_07 Hr 19	57.89	50.10	64.97	124.98	57.98
2032	7	7	20	2032_07_07 Hr 20	58.36	50.67	65.10	125.23	58.15
2032	7	7	21	2032_07_07 Hr 21	57.54	50.10	65.23	125.48	57.42
2032	7	7	22	2032_07_07 Hr 22	57.65	49.90	65.36	125.73	55.92
2032	7	7	23	2032_07_07 Hr 23	63.21	52.66	68.40	134.49	56.35
2032	7	7	24	2032_07_07 Hr 24	54.32	46.37	62.40	127.31	46.89
2032	7	8	1	2032_07_08 Hr 01	55.12	46.59	65.49	126.24	46.15
2032	7	8	2	2032_07_08 Hr 02	52.57	45.04	62.14	120.55	44.42
2032	7	8	3	2032_07_08 Hr 03	52.24	44.16	62.13	118.46	43.09
2032	7	8	4	2032_07_08 Hr 04	51.66	43.48	62.26	118.67	43.09
2032	7	8	5	2032_07_08 Hr 05	51.75	43.34	62.38	118.90	43.09
2032	7	8	6	2032_07_08 Hr 06	50.46	42.51	62.51	119.13	42.29
2032	7	8	7	2032_07_08 Hr 07	45.80	38.61	57.41	105.95	39.08
2032	7	8	8	2032_07_08 Hr 08	45.89	38.67	57.53	106.16	43.45
2032	7	8	9	2032_07_08 Hr 09	45.49	38.76	57.64	106.37	43.45
2032	7	8	10	2032_07_08 Hr 10	46.08	38.84	57.76	106.58	47.45
2032	7	8	11	2032_07_08 Hr 11	46.17	39.71	59.06	106.80	50.77
2032	7	8	12	2032_07_08 Hr 12	46.82	40.03	60.96	107.01	50.89
2032	7	8	13	2032_07_08 Hr 13	50.80	40.12	62.32	107.22	52.91
2032	7	8	14	2032_07_08 Hr 14	53.07	43.91	65.77	111.36	54.14
2032	7	8	15	2032_07_08 Hr 15	55.08	45.14	64.69	117.91	55.43
2032	7	8	16	2032_07_08 Hr 16	55.82	49.15	67.69	126.83	56.97
2032	7	8	17	2032_07_08 Hr 17	56.80	49.66	70.17	132.25	59.71
2032	7	8	18	2032_07_08 Hr 18	63.31	53.79	73.29	134.86	61.36
2032	7	8	19	2032_07_08 Hr 19	64.67	55.88	73.59	139.11	65.23
2032	7	8	20	2032_07_08 Hr 20	64.80	55.99	74.21	139.39	66.83
2032	7	8	21	2032_07_08 Hr 21	64.93	56.10	73.88	139.66	65.16
2032	7	8	22	2032_07_08 Hr 22	65.06	56.22	74.03	139.94	62.82
2032	7	8	23	2032_07_08 Hr 23	71.97	61.59	80.88	151.19	62.71
2032	7	8	24	2032_07_08 Hr 24	61.29	53.24	72.03	144.43	54.07
2032	7	9	1	2032_07_09 Hr 01	81.22	67.12	90.68	180.24	67.32
2032	7	9	2	2032_07_09 Hr 02	76.03	64.46	88.91	172.48	64.23
2032	7	9	3	2032_07_09 Hr 03	73.38	62.56	87.87	165.74	61.64
2032	7	9	4	2032_07_09 Hr 04	72.33	60.22	87.97	160.98	60.70
2032	7	9	5	2032_07_09 Hr 05	72.33	60.17	87.36	161.47	61.26
2032	7	9	6	2032_07_09 Hr 06	69.73	59.70	87.47	161.01	59.64
2032	7	9	7	2032_07_09 Hr 07	63.13	53.73	79.30	143.80	52.64
2032	7	9	8	2032_07_09 Hr 08	63.39	54.15	79.45	144.09	57.64
2032	7	9	9	2032_07_09 Hr 09	63.54	54.28	79.61	144.38	57.89
2032	7	9	10	2032_07_09 Hr 10	63.67	54.58	79.77	144.67	58.89
2032	7	9	11	2032_07_09 Hr 11	63.79	55.37	79.93	144.96	59.09
2032	7	9	12	2032_07_09 Hr 12	66.47	55.37	82.08	145.25	63.85
2032	7	9	13	2032_07_09 Hr 13	66.59	57.21	82.42	145.54	68.10

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2032	7	9	14	2032_07_09 Hr 14	66.47	57.77	84.48	148.45	72.54
2032	7	9	15	2032_07_09 Hr 15	74.52	61.69	89.53	159.80	75.44
2032	7	9	16	2032_07_09 Hr 16	76.98	66.28	95.54	177.02	79.90
2032	7	9	17	2032_07_09 Hr 17	81.06	68.22	97.17	182.43	83.76
2032	7	9	18	2032_07_09 Hr 18	89.14	75.22	105.72	200.65	92.68
2032	7	9	19	2032_07_09 Hr 19	92.44	79.98	106.17	201.43	98.62
2032	7	9	20	2032_07_09 Hr 20	94.38	80.26	106.38	201.84	104.48
2032	7	9	21	2032_07_09 Hr 21	92.81	79.98	106.60	202.24	94.08
2032	7	9	22	2032_07_09 Hr 22	92.99	79.99	106.81	202.65	92.37
2032	7	9	23	2032_07_09 Hr 23	99.28	83.53	115.04	218.93	90.85
2032	7	9	24	2032_07_09 Hr 24	87.61	75.31	103.69	208.75	77.55
2032	7	10	1	2032_07_10 Hr 01	42.42	36.84	51.09	97.47	41.64
2032	7	10	2	2032_07_10 Hr 02	40.11	34.67	48.35	91.09	38.05
2032	7	10	3	2032_07_10 Hr 03	38.47	32.74	48.42	87.94	36.79
2032	7	10	4	2032_07_10 Hr 04	38.52	32.77	48.52	87.08	36.45
2032	7	10	5	2032_07_10 Hr 05	38.60	32.84	48.61	87.25	36.14
2032	7	10	6	2032_07_10 Hr 06	38.67	32.90	48.71	87.24	35.20
2032	7	10	7	2032_07_10 Hr 07	38.75	32.97	48.81	87.40	34.78
2032	7	10	8	2032_07_10 Hr 08	38.83	33.03	48.91	87.57	33.55
2032	7	10	9	2032_07_10 Hr 09	38.91	33.28	49.00	87.74	34.73
2032	7	10	10	2032_07_10 Hr 10	38.98	33.44	49.10	87.92	35.53
2032	7	10	11	2032_07_10 Hr 11	40.99	35.41	49.20	88.09	37.33
2032	7	10	12	2032_07_10 Hr 12	43.31	36.84	49.30	88.27	40.59
2032	7	10	13	2032_07_10 Hr 13	46.73	38.54	52.65	93.66	43.99
2032	7	10	14	2032_07_10 Hr 14	47.18	38.31	53.72	95.16	44.03
2032	7	10	15	2032_07_10 Hr 15	49.11	41.00	55.24	100.90	44.79
2032	7	10	16	2032_07_10 Hr 16	49.57	41.00	56.32	106.03	45.56
2032	7	10	17	2032_07_10 Hr 17	51.68	43.54	58.74	113.58	46.08
2032	7	10	18	2032_07_10 Hr 18	52.46	45.27	60.74	114.23	49.73
2032	7	10	19	2032_07_10 Hr 19	52.57	45.54	61.00	114.46	50.56
2032	7	10	20	2032_07_10 Hr 20	52.67	45.77	61.13	114.69	50.91
2032	7	10	21	2032_07_10 Hr 21	52.78	45.54	61.13	114.92	48.82
2032	7	10	22	2032_07_10 Hr 22	52.88	45.62	61.25	115.15	47.71
2032	7	10	23	2032_07_10 Hr 23	50.25	42.26	59.45	115.34	45.95
2032	7	10	24	2032_07_10 Hr 24	46.77	38.94	56.87	113.71	44.61
2032	7	11	1	2032_07_11 Hr 01	37.30	31.20	44.05	86.79	35.52
2032	7	11	2	2032_07_11 Hr 02	33.53	29.83	41.98	80.08	33.35
2032	7	11	3	2032_07_11 Hr 03	33.28	28.46	41.33	75.55	32.21
2032	7	11	4	2032_07_11 Hr 04	33.08	28.38	41.41	74.95	31.75
2032	7	11	5	2032_07_11 Hr 05	33.00	28.38	41.49	74.95	31.56
2032	7	11	6	2032_07_11 Hr 06	33.05	28.43	41.58	74.95	31.56
2032	7	11	7	2032_07_11 Hr 07	33.08	28.48	41.66	74.81	31.31
2032	7	11	8	2032_07_11 Hr 08	33.15	28.47	41.74	74.95	31.28
2032	7	11	9	2032_07_11 Hr 09	33.21	28.53	41.83	75.10	31.28
2032	7	11	10	2032_07_11 Hr 10	33.28	28.66	41.91	75.25	31.28
2032	7	11	11	2032_07_11 Hr 11	33.35	28.95	41.99	75.40	31.28
2032	7	11	12	2032_07_11 Hr 12	33.41	29.78	42.08	75.55	31.44
2032	7	11	13	2032_07_11 Hr 13	36.16	31.22	42.16	76.00	33.68
2032	7	11	14	2032_07_11 Hr 14	37.85	32.63	42.25	78.36	34.40
2032	7	11	15	2032_07_11 Hr 15	39.06	32.01	42.82	77.84	34.63
2032	7	11	16	2032_07_11 Hr 16	41.15	33.21	45.53	83.54	36.03
2032	7	11	17	2032_07_11 Hr 17	43.94	36.91	50.00	94.31	39.81
2032	7	11	18	2032_07_11 Hr 18	44.51	37.49	51.21	95.88	40.53
2032	7	11	19	2032_07_11 Hr 19	44.60	37.57	51.31	96.17	40.95
2032	7	11	20	2032_07_11 Hr 20	44.71	37.85	51.42	96.36	41.03
2032	7	11	21	2032_07_11 Hr 21	44.78	37.72	51.52	96.55	40.90
2032	7	11	22	2032_07_11 Hr 22	44.87	37.79	51.62	96.74	40.53
2032	7	11	23	2032_07_11 Hr 23	43.93	37.38	51.72	96.92	40.53
2032	7	11	24	2032_07_11 Hr 24	41.21	33.79	47.38	92.37	37.32
2032	7	12	1	2032_07_12 Hr 01	47.57	39.74	57.66	113.63	42.95
2032	7	12	2	2032_07_12 Hr 02	43.74	38.24	55.44	102.85	41.06
2032	7	12	3	2032_07_12 Hr 03	43.61	38.18	55.55	100.67	41.04
2032	7	12	4	2032_07_12 Hr 04	43.54	38.15	55.66	100.29	40.83
2032	7	12	5	2032_07_12 Hr 05	43.61	38.21	55.77	100.48	40.83
2032	7	12	6	2032_07_12 Hr 06	43.64	38.21	55.88	100.67	40.77
2032	7	12	7	2032_07_12 Hr 07	39.61	34.64	51.33	92.24	36.47
2032	7	12	8	2032_07_12 Hr 08	39.69	34.65	51.44	92.42	38.30
2032	7	12	9	2032_07_12 Hr 09	39.77	34.85	51.54	92.60	38.71
2032	7	12	10	2032_07_12 Hr 10	39.85	34.92	51.64	92.79	40.04
2032	7	12	11	2032_07_12 Hr 11	41.51	36.36	51.75	92.97	40.51
2032	7	12	12	2032_07_12 Hr 12	42.83	37.36	51.85	93.19	42.19
2032	7	12	13	2032_07_12 Hr 13	47.17	37.97	54.86	97.11	44.24
2032	7	12	14	2032_07_12 Hr 14	46.57	37.73	55.37	98.82	45.26
2032	7	12	15	2032_07_12 Hr 15	47.17	38.89	57.34	104.36	46.19
2032	7	12	16	2032_07_12 Hr 16	48.58	41.26	58.27	108.00	48.23
2032	7	12	17	2032_07_12 Hr 17	52.72	44.52	59.68	114.50	50.16
2032	7	12	18	2032_07_12 Hr 18	55.24	45.95	61.73	119.96	54.56
2032	7	12	19	2032_07_12 Hr 19	55.70	48.92	61.86	120.23	56.83
2032	7	12	20	2032_07_12 Hr 20	57.76	50.25	61.98	122.36	56.56
2032	7	12	21	2032_07_12 Hr 21	55.57	46.22	62.11	120.70	52.86
2032	7	12	22	2032_07_12 Hr 22	55.68	45.61	62.23	120.94	52.44
2032	7	12	23	2032_07_12 Hr 23	58.91	47.52	68.02	130.64	53.57
2032	7	12	24	2032_07_12 Hr 24	52.23	43.17	62.41	122.08	44.93
2032	7	13	1	2032_07_13 Hr 01	42.14	36.12	49.78	98.28	38.90
2032	7	13	2	2032_07_13 Hr 02	39.70	34.83	48.37	87.60	37.70
2032	7	13	3	2032_07_13 Hr 03	39.44	34.18	48.37	86.42	36.63
2032	7	13	4	2032_07_13 Hr 04	39.50	34.25	48.45	86.42	36.39
2032	7	13	5	2032_07_13 Hr 05	39.57	34.37	48.64	86.43	36.63
2032	7	13	6	2032_07_13 Hr 06	39.32	34.01	48.64	86.77	36.47
2032	7	13	7	2032_07_13 Hr 07	34.16	30.82	44.68	80.17	32.60
2032	7	13	8	2032_07_13 Hr 08	33.40	30.18	44.77	80.32	35.07

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2032	7	13	9	2032_07_13 Hr 09	33.47	30.24	44.86	80.47	34.91
2032	7	13	10	2032_07_13 Hr 10	34.37	31.01	44.95	80.64	35.16
2032	7	13	11	2032_07_13 Hr 11	34.44	31.35	45.04	80.80	35.85
2032	7	13	12	2032_07_13 Hr 12	34.93	31.28	45.13	80.96	36.23
2032	7	13	13	2032_07_13 Hr 13	37.50	32.85	46.07	81.61	36.61
2032	7	13	14	2032_07_13 Hr 14	38.24	33.42	47.72	84.44	37.55
2032	7	13	15	2032_07_13 Hr 15	41.85	35.51	49.24	92.04	38.71
2032	7	13	16	2032_07_13 Hr 16	42.33	34.43	49.69	93.34	39.41
2032	7	13	17	2032_07_13 Hr 17	46.03	38.84	53.63	102.61	42.01
2032	7	13	18	2032_07_13 Hr 18	49.52	40.16	55.04	107.97	47.95
2032	7	13	19	2032_07_13 Hr 19	50.62	40.80	55.31	108.20	49.54
2032	7	13	20	2032_07_13 Hr 20	51.32	41.08	55.42	108.62	48.98
2032	7	13	21	2032_07_13 Hr 21	49.82	40.40	55.53	108.62	47.35
2032	7	13	22	2032_07_13 Hr 22	49.92	40.47	55.64	108.83	46.62
2032	7	13	23	2032_07_13 Hr 23	53.13	42.85	60.81	117.56	48.21
2032	7	13	24	2032_07_13 Hr 24	47.03	38.45	55.77	108.63	39.53
2032	7	14	1	2032_07_14 Hr 01	45.15	38.30	52.80	104.68	40.00
2032	7	14	2	2032_07_14 Hr 02	44.87	36.94	51.15	92.44	39.03
2032	7	14	3	2032_07_14 Hr 03	42.31	36.74	51.24	90.77	38.73
2032	7	14	4	2032_07_14 Hr 04	41.93	36.43	51.24	90.92	38.63
2032	7	14	5	2032_07_14 Hr 05	41.93	36.45	51.34	90.92	39.03
2032	7	14	6	2032_07_14 Hr 06	40.85	35.79	51.36	91.25	38.60
2032	7	14	7	2032_07_14 Hr 07	35.81	31.94	47.18	84.79	33.63
2032	7	14	8	2032_07_14 Hr 08	35.88	32.00	47.27	84.94	35.50
2032	7	14	9	2032_07_14 Hr 09	35.95	32.07	47.37	85.22	35.50
2032	7	14	10	2032_07_14 Hr 10	36.02	32.13	47.46	85.39	36.54
2032	7	14	11	2032_07_14 Hr 11	36.35	33.22	47.56	85.56	36.79
2032	7	14	12	2032_07_14 Hr 12	36.42	32.26	47.65	85.73	37.35
2032	7	14	13	2032_07_14 Hr 13	38.07	33.24	47.75	85.90	38.49
2032	7	14	14	2032_07_14 Hr 14	39.49	33.62	48.96	86.07	39.74
2032	7	14	15	2032_07_14 Hr 15	41.36	35.15	50.97	91.26	41.07
2032	7	14	16	2032_07_14 Hr 16	45.06	35.71	53.04	98.79	41.78
2032	7	14	17	2032_07_14 Hr 17	46.33	39.11	55.28	103.35	47.22
2032	7	14	18	2032_07_14 Hr 18	51.83	41.84	58.50	115.85	51.14
2032	7	14	19	2032_07_14 Hr 19	53.27	44.13	58.64	116.08	54.35
2032	7	14	20	2032_07_14 Hr 20	53.59	44.92	58.76	116.32	52.49
2032	7	14	21	2032_07_14 Hr 21	53.48	44.30	58.87	116.55	50.14
2032	7	14	22	2032_07_14 Hr 22	53.59	44.39	58.99	116.78	50.13
2032	7	14	23	2032_07_14 Hr 23	57.02	46.15	64.45	125.91	50.47
2032	7	14	24	2032_07_14 Hr 24	50.23	41.80	59.23	114.19	40.53
2032	7	15	1	2032_07_15 Hr 01	45.20	38.80	52.62	100.32	38.42
2032	7	15	2	2032_07_15 Hr 02	44.40	37.42	50.80	93.03	38.22
2032	7	15	3	2032_07_15 Hr 03	42.05	36.68	50.84	91.29	37.80
2032	7	15	4	2032_07_15 Hr 04	41.58	36.30	50.94	91.29	37.59
2032	7	15	5	2032_07_15 Hr 05	41.76	36.30	51.04	91.67	37.59
2032	7	15	6	2032_07_15 Hr 06	41.10	36.05	51.14	91.93	37.48
2032	7	15	7	2032_07_15 Hr 07	36.24	32.10	46.91	85.12	32.74
2032	7	15	8	2032_07_15 Hr 08	36.31	32.17	47.00	85.29	35.38
2032	7	15	9	2032_07_15 Hr 09	36.21	32.23	47.10	85.46	35.16
2032	7	15	10	2032_07_15 Hr 10	36.46	32.30	47.19	85.63	36.19
2032	7	15	11	2032_07_15 Hr 11	36.53	32.48	47.29	85.80	37.28
2032	7	15	12	2032_07_15 Hr 12	37.08	32.54	47.38	85.98	37.70
2032	7	15	13	2032_07_15 Hr 13	39.51	33.68	47.48	86.45	39.05
2032	7	15	14	2032_07_15 Hr 14	42.28	34.78	51.23	91.82	40.81
2032	7	15	15	2032_07_15 Hr 15	43.91	36.06	53.58	97.44	43.76
2032	7	15	16	2032_07_15 Hr 16	45.39	36.62	54.48	99.05	45.16
2032	7	15	17	2032_07_15 Hr 17	46.86	41.13	56.19	102.79	49.28
2032	7	15	18	2032_07_15 Hr 18	49.20	41.73	58.07	108.81	50.31
2032	7	15	19	2032_07_15 Hr 19	52.18	42.81	58.49	116.08	52.83
2032	7	15	20	2032_07_15 Hr 20	52.28	42.90	58.61	116.31	53.48
2032	7	15	21	2032_07_15 Hr 21	52.39	42.98	58.72	116.54	51.87
2032	7	15	22	2032_07_15 Hr 22	52.49	43.07	58.84	116.77	50.31
2032	7	15	23	2032_07_15 Hr 23	57.24	47.61	64.31	126.14	49.77
2032	7	15	24	2032_07_15 Hr 24	50.45	42.10	59.51	113.75	40.53
2032	7	16	1	2032_07_16 Hr 01	52.87	43.85	61.03	118.40	47.74
2032	7	16	2	2032_07_16 Hr 02	52.96	43.67	59.29	108.07	46.65
2032	7	16	3	2032_07_16 Hr 03	49.94	43.05	58.62	105.83	45.56
2032	7	16	4	2032_07_16 Hr 04	50.02	42.82	58.71	105.83	44.92
2032	7	16	5	2032_07_16 Hr 05	50.11	42.75	58.83	105.83	44.94
2032	7	16	6	2032_07_16 Hr 06	48.44	40.24	58.94	103.04	42.98
2032	7	16	7	2032_07_16 Hr 07	41.20	36.12	52.46	94.46	36.76
2032	7	16	8	2032_07_16 Hr 08	41.28	36.19	52.57	94.65	39.51
2032	7	16	9	2032_07_16 Hr 09	41.37	36.27	52.67	94.84	39.93
2032	7	16	10	2032_07_16 Hr 10	41.45	36.34	52.78	95.03	40.79
2032	7	16	11	2032_07_16 Hr 11	41.53	37.42	52.89	95.22	42.03
2032	7	16	12	2032_07_16 Hr 12	42.80	37.69	52.99	95.41	44.05
2032	7	16	13	2032_07_16 Hr 13	43.09	37.91	53.10	95.60	44.25
2032	7	16	14	2032_07_16 Hr 14	43.68	37.91	53.20	95.79	45.04
2032	7	16	15	2032_07_16 Hr 15	47.62	40.60	59.03	103.56	45.68
2032	7	16	16	2032_07_16 Hr 16	48.65	41.53	59.56	114.98	47.86
2032	7	16	17	2032_07_16 Hr 17	51.81	42.54	61.47	118.24	51.55
2032	7	16	18	2032_07_16 Hr 18	55.69	45.89	64.94	127.04	56.73
2032	7	16	19	2032_07_16 Hr 19	58.08	48.69	67.96	131.19	58.75
2032	7	16	20	2032_07_16 Hr 20	58.21	48.79	68.10	131.45	58.75
2032	7	16	21	2032_07_16 Hr 21	58.33	48.88	68.23	131.71	56.82
2032	7	16	22	2032_07_16 Hr 22	58.44	48.98	68.37	131.97	54.83
2032	7	16	23	2032_07_16 Hr 23	64.10	53.73	74.02	142.23	54.74
2032	7	16	24	2032_07_16 Hr 24	55.88	46.12	65.09	132.08	49.54
2032	7	17	1	2032_07_17 Hr 01	42.65	36.25	51.33	97.37	41.33
2032	7	17	2	2032_07_17 Hr 02	40.83	34.79	48.89	90.25	40.45
2032	7	17	3	2032_07_17 Hr 03	39.90	34.10	48.31	86.12	39.22

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2032	7	17	4	2032_07_17 Hr 04	39.95	34.05	48.38	84.68	38.69
2032	7	17	5	2032_07_17 Hr 05	40.01	34.11	48.38	84.80	38.69
2032	7	17	6	2032_07_17 Hr 06	40.26	34.18	48.56	86.07	37.76
2032	7	17	7	2032_07_17 Hr 07	40.15	34.24	48.49	85.13	34.60
2032	7	17	8	2032_07_17 Hr 08	40.23	34.30	48.72	85.27	34.29
2032	7	17	9	2032_07_17 Hr 09	40.31	34.38	48.82	85.44	34.68
2032	7	17	10	2032_07_17 Hr 10	40.39	34.44	48.91	85.61	34.88
2032	7	17	11	2032_07_17 Hr 11	40.47	34.73	49.01	85.78	36.64
2032	7	17	12	2032_07_17 Hr 12	40.55	34.79	49.11	85.95	37.96
2032	7	17	13	2032_07_17 Hr 13	40.63	35.17	49.67	86.12	38.93
2032	7	17	14	2032_07_17 Hr 14	42.16	36.31	52.43	86.29	40.21
2032	7	17	15	2032_07_17 Hr 15	44.48	37.40	52.51	89.22	40.12
2032	7	17	16	2032_07_17 Hr 16	46.64	38.97	54.54	102.23	40.46
2032	7	17	17	2032_07_17 Hr 17	50.34	41.21	56.83	111.17	41.93
2032	7	17	18	2032_07_17 Hr 18	52.36	43.56	60.73	118.41	49.03
2032	7	17	19	2032_07_17 Hr 19	52.64	45.10	60.85	121.29	50.56
2032	7	17	20	2032_07_17 Hr 20	53.38	45.19	60.97	121.53	50.62
2032	7	17	21	2032_07_17 Hr 21	52.83	45.28	61.09	121.77	50.62
2032	7	17	22	2032_07_17 Hr 22	52.93	45.37	61.21	122.02	50.62
2032	7	17	23	2032_07_17 Hr 23	50.96	44.43	61.33	122.25	50.56
2032	7	17	24	2032_07_17 Hr 24	48.48	40.18	58.02	115.24	43.55
2032	7	18	1	2032_07_18 Hr 01	48.86	40.66	57.88	111.15	45.94
2032	7	18	2	2032_07_18 Hr 02	47.13	40.45	55.11	100.81	44.79
2032	7	18	3	2032_07_18 Hr 03	45.17	38.41	54.35	98.43	44.46
2032	7	18	4	2032_07_18 Hr 04	44.66	37.83	54.38	96.91	43.72
2032	7	18	5	2032_07_18 Hr 05	44.54	37.90	54.48	95.78	43.65
2032	7	18	6	2032_07_18 Hr 06	44.61	37.97	54.58	95.78	42.93
2032	7	18	7	2032_07_18 Hr 07	44.51	38.04	54.68	95.93	38.68
2032	7	18	8	2032_07_18 Hr 08	44.76	38.12	54.78	96.11	38.34
2032	7	18	9	2032_07_18 Hr 09	44.86	38.19	54.89	96.31	38.35
2032	7	18	10	2032_07_18 Hr 10	44.95	38.27	55.00	96.50	40.95
2032	7	18	11	2032_07_18 Hr 11	45.04	39.11	55.11	96.69	43.40
2032	7	18	12	2032_07_18 Hr 12	45.29	40.09	55.33	96.88	44.76
2032	7	18	13	2032_07_18 Hr 13	48.83	40.96	57.15	99.96	45.94
2032	7	18	14	2032_07_18 Hr 14	49.21	42.39	59.10	102.15	45.94
2032	7	18	15	2032_07_18 Hr 15	49.03	43.43	59.20	107.48	46.99
2032	7	18	16	2032_07_18 Hr 16	55.57	45.17	62.84	117.00	47.78
2032	7	18	17	2032_07_18 Hr 17	58.02	48.13	67.67	125.82	50.47
2032	7	18	18	2032_07_18 Hr 18	60.02	50.87	68.88	135.26	55.63
2032	7	18	19	2032_07_18 Hr 19	60.15	50.97	69.04	136.43	55.69
2032	7	18	20	2032_07_18 Hr 20	60.49	51.08	69.18	136.71	55.69
2032	7	18	21	2032_07_18 Hr 21	60.39	51.18	69.32	136.98	55.69
2032	7	18	22	2032_07_18 Hr 22	60.49	51.28	69.45	137.25	55.69
2032	7	18	23	2032_07_18 Hr 23	56.85	49.05	69.56	137.52	55.63
2032	7	18	24	2032_07_18 Hr 24	54.56	45.81	67.02	127.77	49.35
2032	7	19	1	2032_07_19 Hr 01	66.03	55.23	81.57	157.65	58.61
2032	7	19	2	2032_07_19 Hr 02	62.57	53.11	78.65	151.23	56.12
2032	7	19	3	2032_07_19 Hr 03	62.36	52.43	78.81	146.62	56.12
2032	7	19	4	2032_07_19 Hr 04	62.47	52.42	78.97	146.34	56.01
2032	7	19	5	2032_07_19 Hr 05	62.57	52.51	79.12	146.62	56.12
2032	7	19	6	2032_07_19 Hr 06	62.68	52.59	79.28	146.90	56.01
2032	7	19	7	2032_07_19 Hr 07	56.87	47.75	72.82	132.98	52.26
2032	7	19	8	2032_07_19 Hr 08	57.00	48.02	72.97	133.24	53.62
2032	7	19	9	2032_07_19 Hr 09	57.11	48.11	73.12	133.51	53.81
2032	7	19	10	2032_07_19 Hr 10	57.91	48.21	73.26	133.77	56.54
2032	7	19	11	2032_07_19 Hr 11	63.22	50.21	73.41	134.06	57.63
2032	7	19	12	2032_07_19 Hr 12	64.72	50.94	75.92	138.45	64.60
2032	7	19	13	2032_07_19 Hr 13	68.96	58.04	82.19	146.02	67.94
2032	7	19	14	2032_07_19 Hr 14	69.36	59.30	81.97	149.36	69.24
2032	7	19	15	2032_07_19 Hr 15	73.74	61.85	85.19	157.11	70.42
2032	7	19	16	2032_07_19 Hr 16	75.68	63.55	87.23	165.01	75.03
2032	7	19	17	2032_07_19 Hr 17	79.69	69.70	92.14	170.49	78.24
2032	7	19	18	2032_07_19 Hr 18	81.38	72.92	95.69	180.59	82.18
2032	7	19	19	2032_07_19 Hr 19	83.90	73.67	97.06	183.04	85.52
2032	7	19	20	2032_07_19 Hr 20	84.31	73.97	97.26	183.41	90.92
2032	7	19	21	2032_07_19 Hr 21	84.23	73.97	97.45	183.77	83.41
2032	7	19	22	2032_07_19 Hr 22	84.40	73.51	97.64	184.14	81.65
2032	7	19	23	2032_07_19 Hr 23	90.75	77.05	104.07	197.36	81.77
2032	7	19	24	2032_07_19 Hr 24	79.52	69.21	94.64	181.71	69.15
2032	7	20	1	2032_07_20 Hr 01	41.70	35.48	50.82	96.62	36.08
2032	7	20	2	2032_07_20 Hr 02	40.67	33.69	46.95	91.37	34.53
2032	7	20	3	2032_07_20 Hr 03	40.15	32.92	46.86	87.56	34.27
2032	7	20	4	2032_07_20 Hr 04	40.23	32.80	46.95	87.56	33.96
2032	7	20	5	2032_07_20 Hr 05	40.23	32.92	47.04	87.56	33.96
2032	7	20	6	2032_07_20 Hr 06	40.15	32.31	47.14	88.12	33.92
2032	7	20	7	2032_07_20 Hr 07	34.72	29.34	42.60	81.20	29.33
2032	7	20	8	2032_07_20 Hr 08	34.77	29.40	42.69	81.36	31.89
2032	7	20	9	2032_07_20 Hr 09	34.85	29.46	42.77	81.53	32.04
2032	7	20	10	2032_07_20 Hr 10	34.93	29.60	42.86	81.69	34.59
2032	7	20	11	2032_07_20 Hr 11	38.18	30.54	45.09	81.85	37.23
2032	7	20	12	2032_07_20 Hr 12	35.28	30.08	45.42	82.02	40.06
2032	7	20	13	2032_07_20 Hr 13	39.47	32.04	48.33	86.71	42.17
2032	7	20	14	2032_07_20 Hr 14	39.63	32.90	48.71	86.89	42.78
2032	7	20	15	2032_07_20 Hr 15	40.30	34.39	50.03	92.48	42.66
2032	7	20	16	2032_07_20 Hr 16	40.85	35.01	50.13	91.85	43.29
2032	7	20	17	2032_07_20 Hr 17	47.84	42.07	55.51	102.98	45.75
2032	7	20	18	2032_07_20 Hr 18	50.05	43.97	59.40	110.54	48.09
2032	7	20	19	2032_07_20 Hr 19	50.15	44.06	59.61	110.89	50.96
2032	7	20	20	2032_07_20 Hr 20	50.25	44.89	59.73	111.11	54.24
2032	7	20	21	2032_07_20 Hr 21	50.35	44.24	59.85	111.33	50.70
2032	7	20	22	2032_07_20 Hr 22	50.45	44.33	59.97	111.55	47.94

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2032	7	20	23	2032_07_20 Hr 23	54.41	46.39	63.85	118.23	47.76
2032	7	20	24	2032_07_20 Hr 24	47.53	41.70	57.04	108.95	40.38
2032	7	21	1	2032_07_21 Hr 01	42.38	36.63	51.38	101.90	40.11
2032	7	21	2	2032_07_21 Hr 02	41.41	34.89	48.88	94.78	37.11
2032	7	21	3	2032_07_21 Hr 03	41.45	34.54	47.75	93.51	36.06
2032	7	21	4	2032_07_21 Hr 04	41.41	34.61	47.70	93.66	35.27
2032	7	21	5	2032_07_21 Hr 05	41.41	34.70	47.80	93.85	35.09
2032	7	21	6	2032_07_21 Hr 06	39.90	33.56	47.65	90.33	34.91
2032	7	21	7	2032_07_21 Hr 07	35.52	30.11	43.75	81.30	30.24
2032	7	21	8	2032_07_21 Hr 08	35.59	30.18	43.83	81.47	33.92
2032	7	21	9	2032_07_21 Hr 09	35.66	30.24	43.92	81.63	34.42
2032	7	21	10	2032_07_21 Hr 10	35.73	30.30	44.01	81.79	35.66
2032	7	21	11	2032_07_21 Hr 11	36.50	31.21	46.37	81.96	37.55
2032	7	21	12	2032_07_21 Hr 12	36.04	30.42	46.32	82.12	37.55
2032	7	21	13	2032_07_21 Hr 13	37.63	31.46	46.95	83.13	41.39
2032	7	21	14	2032_07_21 Hr 14	37.63	31.54	46.88	85.13	41.97
2032	7	21	15	2032_07_21 Hr 15	39.71	32.14	48.51	89.92	42.63
2032	7	21	16	2032_07_21 Hr 16	41.16	33.42	49.34	91.22	42.57
2032	7	21	17	2032_07_21 Hr 17	43.22	37.42	52.24	98.24	43.97
2032	7	21	18	2032_07_21 Hr 18	49.10	42.73	55.71	105.39	46.43
2032	7	21	19	2032_07_21 Hr 19	49.36	42.85	58.15	105.64	48.22
2032	7	21	20	2032_07_21 Hr 20	49.45	42.94	58.27	105.85	48.22
2032	7	21	21	2032_07_21 Hr 21	49.55	43.02	58.38	106.06	47.03
2032	7	21	22	2032_07_21 Hr 22	49.65	43.11	58.50	106.28	44.65
2032	7	21	23	2032_07_21 Hr 23	53.00	45.60	62.10	114.82	47.09
2032	7	21	24	2032_07_21 Hr 24	46.74	40.59	55.23	105.09	39.12
2032	7	22	1	2032_07_22 Hr 01	48.62	41.46	57.20	113.33	44.14
2032	7	22	2	2032_07_22 Hr 02	46.25	39.98	55.61	105.17	42.54
2032	7	22	3	2032_07_22 Hr 03	46.08	39.76	55.32	103.73	41.87
2032	7	22	4	2032_07_22 Hr 04	46.08	39.76	55.32	102.92	41.60
2032	7	22	5	2032_07_22 Hr 05	45.70	39.76	55.51	102.92	41.87
2032	7	22	6	2032_07_22 Hr 06	44.44	38.57	54.76	102.92	41.22
2032	7	22	7	2032_07_22 Hr 07	40.32	35.03	49.58	90.42	35.53
2032	7	22	8	2032_07_22 Hr 08	40.40	35.10	49.86	90.60	41.01
2032	7	22	9	2032_07_22 Hr 09	40.48	35.17	49.96	90.78	41.01
2032	7	22	10	2032_07_22 Hr 10	40.56	35.17	50.06	90.96	41.02
2032	7	22	11	2032_07_22 Hr 11	40.64	35.35	50.16	91.15	41.02
2032	7	22	12	2032_07_22 Hr 12	40.98	35.44	50.27	91.33	41.46
2032	7	22	13	2032_07_22 Hr 13	41.80	35.98	52.11	93.09	41.02
2032	7	22	14	2032_07_22 Hr 14	44.07	38.30	54.81	97.25	41.02
2032	7	22	15	2032_07_22 Hr 15	44.25	38.02	56.43	98.72	43.32
2032	7	22	16	2032_07_22 Hr 16	47.92	38.51	57.42	103.92	45.92
2032	7	22	17	2032_07_22 Hr 17	49.37	40.12	60.32	110.26	49.39
2032	7	22	18	2032_07_22 Hr 18	53.45	44.59	62.40	114.98	53.27
2032	7	22	19	2032_07_22 Hr 19	55.42	46.43	63.14	123.57	54.50
2032	7	22	20	2032_07_22 Hr 20	55.53	46.53	63.27	123.82	54.83
2032	7	22	21	2032_07_22 Hr 21	55.64	46.62	63.39	124.07	53.53
2032	7	22	22	2032_07_22 Hr 22	55.75	46.71	63.52	124.32	52.79
2032	7	22	23	2032_07_22 Hr 23	60.44	51.04	69.43	132.30	55.12
2032	7	22	24	2032_07_22 Hr 24	53.40	44.22	64.35	119.18	45.14
2032	7	23	1	2032_07_23 Hr 01	59.16	50.49	71.11	130.48	56.36
2032	7	23	2	2032_07_23 Hr 02	59.28	50.38	68.53	130.75	55.99
2032	7	23	3	2032_07_23 Hr 03	59.40	50.11	68.12	124.55	56.36
2032	7	23	4	2032_07_23 Hr 04	59.52	49.80	67.85	124.27	55.78
2032	7	23	5	2032_07_23 Hr 05	59.29	49.80	67.99	121.52	55.58
2032	7	23	6	2032_07_23 Hr 06	52.22	45.77	68.12	124.27	51.40
2032	7	23	7	2032_07_23 Hr 07	46.08	41.14	59.38	104.11	43.01
2032	7	23	8	2032_07_23 Hr 08	46.17	41.23	58.90	104.32	46.08
2032	7	23	9	2032_07_23 Hr 09	46.26	41.31	59.02	104.52	47.57
2032	7	23	10	2032_07_23 Hr 10	46.36	41.39	59.14	104.73	46.44
2032	7	23	11	2032_07_23 Hr 11	46.45	41.48	59.26	104.94	47.14
2032	7	23	12	2032_07_23 Hr 12	46.56	42.14	59.38	105.15	48.30
2032	7	23	13	2032_07_23 Hr 13	48.13	43.23	59.49	105.36	48.30
2032	7	23	14	2032_07_23 Hr 14	50.24	43.31	59.61	105.57	48.33
2032	7	23	15	2032_07_23 Hr 15	52.94	44.88	63.19	115.25	49.78
2032	7	23	16	2032_07_23 Hr 16	55.81	45.98	65.64	127.68	52.11
2032	7	23	17	2032_07_23 Hr 17	58.93	48.24	69.75	137.78	54.49
2032	7	23	18	2032_07_23 Hr 18	65.32	52.64	74.41	147.67	58.74
2032	7	23	19	2032_07_23 Hr 19	65.77	54.71	77.69	149.63	61.81
2032	7	23	20	2032_07_23 Hr 20	65.90	54.82	77.84	149.93	64.86
2032	7	23	21	2032_07_23 Hr 21	66.03	54.93	78.00	150.23	62.46
2032	7	23	22	2032_07_23 Hr 22	66.16	55.04	78.15	150.52	62.63
2032	7	23	23	2032_07_23 Hr 23	73.19	59.18	84.92	160.80	64.17
2032	7	23	24	2032_07_23 Hr 24	64.02	53.47	73.28	149.68	57.71
2032	7	24	1	2032_07_24 Hr 01	39.99	33.98	47.06	86.83	39.11
2032	7	24	2	2032_07_24 Hr 02	37.53	32.54	44.74	79.26	37.74
2032	7	24	3	2032_07_24 Hr 03	36.43	31.69	44.63	78.48	37.52
2032	7	24	4	2032_07_24 Hr 04	36.70	31.34	44.15	78.30	37.16
2032	7	24	5	2032_07_24 Hr 05	36.78	31.34	44.15	78.34	36.93
2032	7	24	6	2032_07_24 Hr 06	36.78	31.34	44.23	78.62	35.72
2032	7	24	7	2032_07_24 Hr 07	35.93	31.39	44.20	77.62	31.43
2032	7	24	8	2032_07_24 Hr 08	36.00	31.45	44.15	74.93	30.99
2032	7	24	9	2032_07_24 Hr 09	36.07	31.51	44.37	75.17	31.34
2032	7	24	10	2032_07_24 Hr 10	36.16	31.57	44.45	75.32	31.39
2032	7	24	11	2032_07_24 Hr 11	36.26	31.63	44.54	75.47	31.94
2032	7	24	12	2032_07_24 Hr 12	36.34	31.69	44.63	75.62	32.17
2032	7	24	13	2032_07_24 Hr 13	36.44	31.76	45.83	77.66	32.27
2032	7	24	14	2032_07_24 Hr 14	36.78	33.14	47.02	80.99	35.35
2032	7	24	15	2032_07_24 Hr 15	38.86	34.18	48.06	83.76	35.55
2032	7	24	16	2032_07_24 Hr 16	42.84	35.09	50.00	96.97	37.45
2032	7	24	17	2032_07_24 Hr 17	45.82	37.84	52.45	104.39	39.95

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2032	7	24	18	2032_07_24 Hr 18	48.70	39.67	55.78	112.13	44.15
2032	7	24	19	2032_07_24 Hr 19	49.72	41.01	56.42	113.14	46.27
2032	7	24	20	2032_07_24 Hr 20	49.82	41.09	56.54	113.37	47.62
2032	7	24	21	2032_07_24 Hr 21	49.92	41.17	56.65	113.59	46.77
2032	7	24	22	2032_07_24 Hr 22	50.02	41.26	56.76	113.82	46.27
2032	7	24	23	2032_07_24 Hr 23	48.86	40.26	56.68	113.74	46.27
2032	7	24	24	2032_07_24 Hr 24	45.09	38.37	52.92	105.31	41.81
2032	7	25	1	2032_07_25 Hr 01	41.40	34.63	48.58	88.54	39.15
2032	7	25	2	2032_07_25 Hr 02	39.10	33.44	45.85	84.87	37.58
2032	7	25	3	2032_07_25 Hr 03	38.29	32.15	45.72	82.34	36.78
2032	7	25	4	2032_07_25 Hr 04	37.67	31.51	44.45	81.30	36.62
2032	7	25	5	2032_07_25 Hr 05	37.67	31.54	44.52	80.36	36.61
2032	7	25	6	2032_07_25 Hr 06	37.67	31.61	44.63	80.25	35.56
2032	7	25	7	2032_07_25 Hr 07	35.92	31.64	44.69	76.41	32.43
2032	7	25	8	2032_07_25 Hr 08	35.99	31.70	44.77	76.41	31.43
2032	7	25	9	2032_07_25 Hr 09	36.06	31.77	44.86	76.41	31.25
2032	7	25	10	2032_07_25 Hr 10	36.13	31.83	44.95	76.72	32.77
2032	7	25	11	2032_07_25 Hr 11	36.20	31.89	45.04	76.87	33.67
2032	7	25	12	2032_07_25 Hr 12	38.25	33.58	45.14	77.02	34.47
2032	7	25	13	2032_07_25 Hr 13	39.22	34.43	47.26	78.52	36.29
2032	7	25	14	2032_07_25 Hr 14	41.34	34.63	49.60	84.87	38.01
2032	7	25	15	2032_07_25 Hr 15	43.20	35.01	50.15	87.80	37.84
2032	7	25	16	2032_07_25 Hr 16	44.44	36.92	52.59	102.08	39.51
2032	7	25	17	2032_07_25 Hr 17	48.86	40.44	57.15	109.02	41.82
2032	7	25	18	2032_07_25 Hr 18	51.75	43.57	59.96	117.17	49.23
2032	7	25	19	2032_07_25 Hr 19	52.68	44.68	60.47	121.04	49.34
2032	7	25	20	2032_07_25 Hr 20	52.79	44.77	60.59	121.28	49.34
2032	7	25	21	2032_07_25 Hr 21	52.89	44.86	60.71	121.52	49.23
2032	7	25	22	2032_07_25 Hr 22	53.00	44.95	60.83	121.76	49.23
2032	7	25	23	2032_07_25 Hr 23	49.10	41.10	60.56	121.99	48.84
2032	7	25	24	2032_07_25 Hr 24	46.12	39.27	57.15	110.37	45.04
2032	7	26	1	2032_07_26 Hr 01	38.12	31.56	45.81	88.93	34.27
2032	7	26	2	2032_07_26 Hr 02	35.82	30.28	43.48	84.28	34.15
2032	7	26	3	2032_07_26 Hr 03	35.64	30.22	43.56	82.00	33.48
2032	7	26	4	2032_07_26 Hr 04	35.70	30.18	43.65	81.46	33.44
2032	7	26	5	2032_07_26 Hr 05	35.76	30.22	43.73	81.63	33.46
2032	7	26	6	2032_07_26 Hr 06	35.82	30.25	43.82	81.79	33.44
2032	7	26	7	2032_07_26 Hr 07	32.50	27.48	40.25	75.29	29.15
2032	7	26	8	2032_07_26 Hr 08	32.56	27.53	40.33	75.44	31.20
2032	7	26	9	2032_07_26 Hr 09	32.63	27.59	40.41	75.59	31.42
2032	7	26	10	2032_07_26 Hr 10	32.69	27.64	40.49	75.74	32.26
2032	7	26	11	2032_07_26 Hr 11	34.26	29.63	42.51	75.89	33.91
2032	7	26	12	2032_07_26 Hr 12	36.28	29.99	43.09	76.05	34.99
2032	7	26	13	2032_07_26 Hr 13	38.96	31.27	44.90	81.46	36.31
2032	7	26	14	2032_07_26 Hr 14	39.40	31.95	46.14	84.73	36.74
2032	7	26	15	2032_07_26 Hr 15	39.79	32.63	47.45	87.42	38.66
2032	7	26	16	2032_07_26 Hr 16	42.08	35.21	48.69	91.04	41.03
2032	7	26	17	2032_07_26 Hr 17	45.02	39.72	53.60	96.13	42.98
2032	7	26	18	2032_07_26 Hr 18	46.97	40.45	54.87	103.76	45.40
2032	7	26	19	2032_07_26 Hr 19	47.68	41.79	56.46	105.55	47.24
2032	7	26	20	2032_07_26 Hr 20	47.77	41.97	56.57	105.76	49.55
2032	7	26	21	2032_07_26 Hr 21	47.87	41.94	56.69	105.97	47.24
2032	7	26	22	2032_07_26 Hr 22	47.96	42.01	56.77	106.18	46.82
2032	7	26	23	2032_07_26 Hr 23	50.51	43.25	60.46	113.75	46.72
2032	7	26	24	2032_07_26 Hr 24	45.19	38.98	54.53	104.05	39.11
2032	7	27	1	2032_07_27 Hr 01	41.72	35.44	51.24	96.65	38.18
2032	7	27	2	2032_07_27 Hr 02	40.21	33.54	47.20	90.81	36.85
2032	7	27	3	2032_07_27 Hr 03	39.95	32.49	46.67	88.00	36.77
2032	7	27	4	2032_07_27 Hr 04	39.95	32.49	46.73	88.00	36.85
2032	7	27	5	2032_07_27 Hr 05	39.95	32.49	46.83	88.00	36.85
2032	7	27	6	2032_07_27 Hr 06	39.79	32.43	46.92	88.00	36.72
2032	7	27	7	2032_07_27 Hr 07	33.46	29.21	43.10	81.14	32.22
2032	7	27	8	2032_07_27 Hr 08	33.53	29.23	43.18	79.44	34.04
2032	7	27	9	2032_07_27 Hr 09	33.58	29.28	43.27	79.60	34.18
2032	7	27	10	2032_07_27 Hr 10	33.66	29.34	43.36	79.76	35.37
2032	7	27	11	2032_07_27 Hr 11	33.74	29.77	43.44	79.92	35.73
2032	7	27	12	2032_07_27 Hr 12	33.79	29.95	43.53	80.08	35.58
2032	7	27	13	2032_07_27 Hr 13	35.18	32.21	44.39	80.24	36.13
2032	7	27	14	2032_07_27 Hr 14	39.12	32.60	45.22	81.88	35.85
2032	7	27	15	2032_07_27 Hr 15	40.34	33.06	45.76	85.22	37.81
2032	7	27	16	2032_07_27 Hr 16	39.52	32.77	46.52	86.79	38.64
2032	7	27	17	2032_07_27 Hr 17	43.50	38.00	50.71	96.28	41.39
2032	7	27	18	2032_07_27 Hr 18	46.90	39.98	53.56	101.69	44.00
2032	7	27	19	2032_07_27 Hr 19	47.00	40.06	54.48	101.89	46.22
2032	7	27	20	2032_07_27 Hr 20	47.09	40.35	54.59	102.09	45.43
2032	7	27	21	2032_07_27 Hr 21	47.19	40.22	54.70	102.30	43.68
2032	7	27	22	2032_07_27 Hr 22	47.28	40.29	54.81	102.50	43.55
2032	7	27	23	2032_07_27 Hr 23	49.75	41.98	59.91	109.86	46.02
2032	7	27	24	2032_07_27 Hr 24	44.83	37.94	54.12	98.52	37.34
2032	7	28	1	2032_07_28 Hr 01	44.95	36.75	51.78	99.93	39.63
2032	7	28	2	2032_07_28 Hr 02	44.36	36.70	49.96	93.41	37.76
2032	7	28	3	2032_07_28 Hr 03	44.03	36.60	49.91	90.92	37.29
2032	7	28	4	2032_07_28 Hr 04	42.53	36.51	50.00	90.58	37.29
2032	7	28	5	2032_07_28 Hr 05	42.53	36.51	50.10	90.76	37.45
2032	7	28	6	2032_07_28 Hr 06	41.54	34.54	49.85	90.92	37.43
2032	7	28	7	2032_07_28 Hr 07	35.03	31.28	44.46	83.54	33.06
2032	7	28	8	2032_07_28 Hr 08	35.10	31.34	44.55	83.05	33.63
2032	7	28	9	2032_07_28 Hr 09	35.17	31.40	44.64	83.22	34.09
2032	7	28	10	2032_07_28 Hr 10	35.24	31.47	44.73	83.38	35.33
2032	7	28	11	2032_07_28 Hr 11	36.60	32.30	44.82	83.55	35.91
2032	7	28	12	2032_07_28 Hr 12	35.38	32.12	44.91	83.72	36.48

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2032	7	28	13	2032_07_28 Hr 13	38.52	32.93	45.00	83.90	38.28
2032	7	28	14	2032_07_28 Hr 14	39.45	33.24	45.91	86.79	38.99
2032	7	28	15	2032_07_28 Hr 15	40.46	33.66	49.20	90.11	38.99
2032	7	28	16	2032_07_28 Hr 16	42.55	35.86	51.65	96.18	42.39
2032	7	28	17	2032_07_28 Hr 17	46.04	38.40	54.61	102.43	46.63
2032	7	28	18	2032_07_28 Hr 18	51.60	44.04	60.13	115.99	51.00
2032	7	28	19	2032_07_28 Hr 19	52.83	44.26	63.59	117.54	54.65
2032	7	28	20	2032_07_28 Hr 20	52.93	44.34	63.72	117.78	55.30
2032	7	28	21	2032_07_28 Hr 21	53.04	44.43	63.84	118.01	52.38
2032	7	28	22	2032_07_28 Hr 22	53.15	44.52	63.97	118.25	50.52
2032	7	28	23	2032_07_28 Hr 23	56.49	46.73	66.84	125.96	52.99
2032	7	28	24	2032_07_28 Hr 24	51.13	43.05	60.80	114.89	43.03
2032	7	29	1	2032_07_29 Hr 01	58.50	50.47	68.63	132.01	51.70
2032	7	29	2	2032_07_29 Hr 02	55.64	47.10	66.31	125.53	50.63
2032	7	29	3	2032_07_29 Hr 03	54.55	46.97	65.09	124.00	50.21
2032	7	29	4	2032_07_29 Hr 04	54.54	46.30	65.22	123.41	50.21
2032	7	29	5	2032_07_29 Hr 05	54.63	46.39	65.35	123.62	50.21
2032	7	29	6	2032_07_29 Hr 06	53.32	46.20	63.11	123.84	48.84
2032	7	29	7	2032_07_29 Hr 07	46.49	40.96	57.89	107.10	41.94
2032	7	29	8	2032_07_29 Hr 08	46.92	40.67	58.00	107.31	47.39
2032	7	29	9	2032_07_29 Hr 09	47.02	40.67	58.12	107.53	47.39
2032	7	29	10	2032_07_29 Hr 10	47.11	40.83	58.23	107.74	48.36
2032	7	29	11	2032_07_29 Hr 11	47.25	41.42	58.86	107.97	48.77
2032	7	29	12	2032_07_29 Hr 12	48.93	41.85	60.75	108.19	48.77
2032	7	29	13	2032_07_29 Hr 13	51.34	43.29	64.17	110.97	48.77
2032	7	29	14	2032_07_29 Hr 14	55.10	45.25	66.23	116.91	52.82
2032	7	29	15	2032_07_29 Hr 15	52.78	45.21	66.53	121.68	56.55
2032	7	29	16	2032_07_29 Hr 16	57.80	47.25	68.59	125.63	58.57
2032	7	29	17	2032_07_29 Hr 17	58.99	47.75	70.89	133.53	60.62
2032	7	29	18	2032_07_29 Hr 18	65.49	54.88	76.82	139.92	62.10
2032	7	29	19	2032_07_29 Hr 19	67.14	57.27	77.25	147.90	66.46
2032	7	29	20	2032_07_29 Hr 20	67.28	57.39	77.41	148.20	67.24
2032	7	29	21	2032_07_29 Hr 21	67.41	57.50	77.56	148.49	63.51
2032	7	29	22	2032_07_29 Hr 22	67.55	57.54	77.72	148.79	61.38
2032	7	29	23	2032_07_29 Hr 23	70.81	59.90	84.95	158.75	61.31
2032	7	29	24	2032_07_29 Hr 24	64.10	54.25	78.09	141.34	52.78
2032	7	30	1	2032_07_30 Hr 01	49.55	42.51	61.21	109.12	47.34
2032	7	30	2	2032_07_30 Hr 02	49.64	42.26	58.44	109.34	47.34
2032	7	30	3	2032_07_30 Hr 03	49.74	42.20	57.24	105.20	46.35
2032	7	30	4	2032_07_30 Hr 04	49.84	41.32	57.24	105.20	46.35
2032	7	30	5	2032_07_30 Hr 05	49.94	40.75	57.37	105.20	46.35
2032	7	30	6	2032_07_30 Hr 06	43.68	38.24	55.93	105.20	43.87
2032	7	30	7	2032_07_30 Hr 07	38.56	34.30	48.58	87.06	35.96
2032	7	30	8	2032_07_30 Hr 08	38.63	34.37	48.53	87.24	37.40
2032	7	30	9	2032_07_30 Hr 09	38.71	34.44	48.62	87.41	37.19
2032	7	30	10	2032_07_30 Hr 10	38.79	34.51	48.72	87.58	37.53
2032	7	30	11	2032_07_30 Hr 11	38.87	34.58	48.82	87.76	39.08
2032	7	30	12	2032_07_30 Hr 12	39.00	35.22	48.92	87.94	39.08
2032	7	30	13	2032_07_30 Hr 13	41.50	36.15	49.01	88.11	39.42
2032	7	30	14	2032_07_30 Hr 14	41.94	36.68	49.11	89.58	39.62
2032	7	30	15	2032_07_30 Hr 15	44.91	38.70	54.30	104.81	42.20
2032	7	30	16	2032_07_30 Hr 16	48.69	40.21	57.58	111.65	45.91
2032	7	30	17	2032_07_30 Hr 17	52.42	41.90	60.17	116.36	51.67
2032	7	30	18	2032_07_30 Hr 18	56.17	46.06	64.72	124.75	55.81
2032	7	30	19	2032_07_30 Hr 19	58.51	48.76	70.05	131.80	58.01
2032	7	30	20	2032_07_30 Hr 20	58.63	48.86	70.19	132.06	57.53
2032	7	30	21	2032_07_30 Hr 21	58.75	48.96	70.20	132.32	55.61
2032	7	30	22	2032_07_30 Hr 22	58.86	48.96	68.42	132.58	54.66
2032	7	30	23	2032_07_30 Hr 23	60.42	51.16	73.30	137.04	54.09
2032	7	30	24	2032_07_30 Hr 24	55.46	46.19	65.60	127.46	48.56
2032	7	31	1	2032_07_31 Hr 01	37.84	32.00	46.39	83.30	37.83
2032	7	31	2	2032_07_31 Hr 02	37.28	31.86	44.35	83.27	35.71
2032	7	31	3	2032_07_31 Hr 03	35.95	30.72	42.54	77.32	34.28
2032	7	31	4	2032_07_31 Hr 04	35.34	30.37	42.42	73.99	33.45
2032	7	31	5	2032_07_31 Hr 05	35.57	30.37	42.49	73.28	33.15
2032	7	31	6	2032_07_31 Hr 06	35.95	30.37	42.54	73.43	32.05
2032	7	31	7	2032_07_31 Hr 07	34.81	30.05	41.84	72.03	29.97
2032	7	31	8	2032_07_31 Hr 08	35.20	30.11	41.92	71.89	28.96
2032	7	31	9	2032_07_31 Hr 09	35.27	30.17	42.00	72.03	29.72
2032	7	31	10	2032_07_31 Hr 10	35.34	30.23	42.09	72.17	30.78
2032	7	31	11	2032_07_31 Hr 11	35.41	30.29	42.17	72.32	31.45
2032	7	31	12	2032_07_31 Hr 12	35.48	30.37	42.54	72.46	32.00
2032	7	31	13	2032_07_31 Hr 13	35.95	32.01	43.41	72.61	33.05
2032	7	31	14	2032_07_31 Hr 14	37.66	32.47	45.05	77.45	34.73
2032	7	31	15	2032_07_31 Hr 15	39.72	34.24	46.61	83.29	34.75
2032	7	31	16	2032_07_31 Hr 16	41.87	34.57	47.96	93.06	36.48
2032	7	31	17	2032_07_31 Hr 17	43.24	36.32	50.89	97.22	38.47
2032	7	31	18	2032_07_31 Hr 18	46.36	38.67	53.88	106.26	45.71
2032	7	31	19	2032_07_31 Hr 19	49.39	41.58	57.18	114.91	46.71
2032	7	31	20	2032_07_31 Hr 20	49.49	42.00	59.43	119.31	46.71
2032	7	31	21	2032_07_31 Hr 21	49.58	41.13	58.67	117.56	46.71
2032	7	31	22	2032_07_31 Hr 22	47.73	40.28	56.93	114.68	46.13
2032	7	31	23	2032_07_31 Hr 23	44.58	37.69	53.40	108.54	45.71
2032	7	31	24	2032_07_31 Hr 24	42.40	35.99	52.30	102.42	44.14
2032	8	1	1	2032_08_01 Hr 01	33.32	29.95	41.05	70.29	32.37
2032	8	1	2	2032_08_01 Hr 02	33.39	29.54	40.33	70.29	32.37
2032	8	1	3	2032_08_01 Hr 03	33.46	29.23	40.07	70.34	32.14
2032	8	1	4	2032_08_01 Hr 04	32.29	27.81	39.34	68.11	31.32
2032	8	1	5	2032_08_01 Hr 05	32.29	27.62	38.67	65.85	31.32
2032	8	1	6	2032_08_01 Hr 06	32.10	27.81	39.83	67.48	31.30
2032	8	1	7	2032_08_01 Hr 07	30.99	26.40	37.11	62.10	29.78

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2032	8	1	8	2032_08_01 Hr 08	28.72	26.44	35.45	60.27	27.56
2032	8	1	9	2032_08_01 Hr 09	28.78	26.81	35.53	60.66	27.66
2032	8	1	10	2032_08_01 Hr 10	28.84	27.03	35.60	60.78	28.82
2032	8	1	11	2032_08_01 Hr 11	32.06	27.71	36.64	60.90	29.86
2032	8	1	12	2032_08_01 Hr 12	33.59	29.26	40.07	61.47	30.82
2032	8	1	13	2032_08_01 Hr 13	36.36	30.63	42.51	70.60	32.16
2032	8	1	14	2032_08_01 Hr 14	37.42	31.04	43.23	72.76	33.45
2032	8	1	15	2032_08_01 Hr 15	39.72	33.02	44.95	85.16	34.13
2032	8	1	16	2032_08_01 Hr 16	41.54	34.49	46.60	89.59	35.14
2032	8	1	17	2032_08_01 Hr 17	43.66	36.32	49.23	92.56	40.15
2032	8	1	18	2032_08_01 Hr 18	43.76	37.99	51.00	99.28	40.57
2032	8	1	19	2032_08_01 Hr 19	44.64	38.10	51.10	99.48	41.03
2032	8	1	20	2032_08_01 Hr 20	43.94	38.14	51.21	99.69	41.03
2032	8	1	21	2032_08_01 Hr 21	44.01	38.22	51.31	99.88	40.61
2032	8	1	22	2032_08_01 Hr 22	43.14	38.30	51.41	100.08	40.57
2032	8	1	23	2032_08_01 Hr 23	41.91	37.28	50.69	99.82	40.57
2032	8	1	24	2032_08_01 Hr 24	40.11	33.20	47.35	91.03	35.65
2032	8	2	1	2032_08_02 Hr 01	40.47	34.42	50.64	90.59	35.83
2032	8	2	2	2032_08_02 Hr 02	40.38	34.30	49.94	90.75	35.14
2032	8	2	3	2032_08_02 Hr 03	40.46	34.37	50.04	90.93	34.84
2032	8	2	4	2032_08_02 Hr 04	40.54	34.44	50.14	91.10	34.84
2032	8	2	5	2032_08_02 Hr 05	40.62	34.51	50.24	91.29	34.84
2032	8	2	6	2032_08_02 Hr 06	40.70	34.57	50.34	91.47	35.66
2032	8	2	7	2032_08_02 Hr 07	44.23	37.11	55.09	101.26	39.47
2032	8	2	8	2032_08_02 Hr 08	45.73	37.59	55.20	101.46	40.66
2032	8	2	9	2032_08_02 Hr 09	44.59	37.24	55.31	101.66	40.45
2032	8	2	10	2032_08_02 Hr 10	44.50	37.33	55.42	101.86	42.20
2032	8	2	11	2032_08_02 Hr 11	47.78	38.31	55.53	102.07	44.21
2032	8	2	12	2032_08_02 Hr 12	49.07	39.26	55.65	102.27	46.92
2032	8	2	13	2032_08_02 Hr 13	49.07	38.63	56.60	102.48	50.59
2032	8	2	14	2032_08_02 Hr 14	51.89	43.89	59.26	106.61	51.14
2032	8	2	15	2032_08_02 Hr 15	53.05	45.24	61.56	112.21	52.66
2032	8	2	16	2032_08_02 Hr 16	54.29	48.21	63.46	115.88	53.07
2032	8	2	17	2032_08_02 Hr 17	59.44	51.45	65.78	122.08	55.76
2032	8	2	18	2032_08_02 Hr 18	59.56	53.89	70.33	125.33	60.06
2032	8	2	19	2032_08_02 Hr 19	61.26	55.69	70.77	125.87	63.49
2032	8	2	20	2032_08_02 Hr 20	59.92	54.13	70.67	125.87	63.39
2032	8	2	21	2032_08_02 Hr 21	59.92	53.74	70.76	126.09	59.87
2032	8	2	22	2032_08_02 Hr 22	60.04	53.85	70.90	126.34	58.07
2032	8	2	23	2032_08_02 Hr 23	54.50	48.03	61.32	114.32	49.62
2032	8	2	24	2032_08_02 Hr 24	46.83	40.85	56.23	108.13	43.48
2032	8	3	1	2032_08_03 Hr 01	44.38	38.13	53.20	97.93	41.22
2032	8	3	2	2032_08_03 Hr 02	43.63	36.86	52.58	93.76	40.42
2032	8	3	3	2032_08_03 Hr 03	43.40	36.93	52.67	93.94	39.45
2032	8	3	4	2032_08_03 Hr 04	43.48	37.00	52.77	94.12	37.99
2032	8	3	5	2032_08_03 Hr 05	43.57	37.08	52.88	94.31	37.99
2032	8	3	6	2032_08_03 Hr 06	44.31	37.15	52.99	94.49	40.13
2032	8	3	7	2032_08_03 Hr 07	47.44	39.87	57.98	104.61	42.05
2032	8	3	8	2032_08_03 Hr 08	47.54	40.13	58.10	104.81	43.65
2032	8	3	9	2032_08_03 Hr 09	47.63	40.22	58.21	105.02	43.65
2032	8	3	10	2032_08_03 Hr 10	47.73	40.30	58.33	105.23	43.88
2032	8	3	11	2032_08_03 Hr 11	47.82	40.84	58.45	105.44	45.28
2032	8	3	12	2032_08_03 Hr 12	50.06	41.82	58.56	105.65	46.04
2032	8	3	13	2032_08_03 Hr 13	52.29	43.31	58.68	105.86	49.69
2032	8	3	14	2032_08_03 Hr 14	54.18	44.26	59.37	108.70	50.50
2032	8	3	15	2032_08_03 Hr 15	54.89	44.49	62.45	109.95	53.22
2032	8	3	16	2032_08_03 Hr 16	55.86	45.91	63.48	120.15	54.26
2032	8	3	17	2032_08_03 Hr 17	55.08	47.22	65.31	125.02	56.03
2032	8	3	18	2032_08_03 Hr 18	58.35	52.92	69.73	127.76	58.04
2032	8	3	19	2032_08_03 Hr 19	59.52	54.29	69.87	128.16	61.29
2032	8	3	20	2032_08_03 Hr 20	59.78	54.02	70.01	128.41	61.05
2032	8	3	21	2032_08_03 Hr 21	59.48	53.34	70.15	128.67	59.28
2032	8	3	22	2032_08_03 Hr 22	59.18	53.35	70.29	128.93	57.31
2032	8	3	23	2032_08_03 Hr 23	53.56	46.93	64.49	116.58	49.02
2032	8	3	24	2032_08_03 Hr 24	47.04	41.70	58.04	109.41	43.46
2032	8	4	1	2032_08_04 Hr 01	46.69	39.69	55.47	103.49	43.06
2032	8	4	2	2032_08_04 Hr 02	46.07	38.65	53.92	96.49	43.03
2032	8	4	3	2032_08_04 Hr 03	45.71	38.59	53.18	95.01	41.57
2032	8	4	4	2032_08_04 Hr 04	43.98	38.51	53.28	95.18	39.97
2032	8	4	5	2032_08_04 Hr 05	46.19	38.59	53.39	95.36	40.33
2032	8	4	6	2032_08_04 Hr 06	46.51	38.65	53.50	95.55	41.25
2032	8	4	7	2032_08_04 Hr 07	47.99	41.26	58.46	105.76	43.36
2032	8	4	8	2032_08_04 Hr 08	48.08	41.34	58.57	105.97	42.29
2032	8	4	9	2032_08_04 Hr 09	48.18	41.42	58.69	106.18	41.88
2032	8	4	10	2032_08_04 Hr 10	48.28	41.50	58.81	106.40	45.21
2032	8	4	11	2032_08_04 Hr 11	48.37	41.59	58.93	106.61	45.97
2032	8	4	12	2032_08_04 Hr 12	48.47	41.67	59.04	106.82	46.85
2032	8	4	13	2032_08_04 Hr 13	48.57	41.75	59.25	107.04	47.89
2032	8	4	14	2032_08_04 Hr 14	51.22	44.39	60.88	107.25	50.98
2032	8	4	15	2032_08_04 Hr 15	54.07	44.95	62.47	111.79	52.58
2032	8	4	16	2032_08_04 Hr 16	54.04	46.24	63.28	114.84	53.74
2032	8	4	17	2032_08_04 Hr 17	56.79	48.18	67.28	125.57	56.18
2032	8	4	18	2032_08_04 Hr 18	59.85	51.86	70.59	130.51	59.52
2032	8	4	19	2032_08_04 Hr 19	60.92	53.61	71.05	131.07	60.04
2032	8	4	20	2032_08_04 Hr 20	60.68	52.41	71.19	131.33	59.76
2032	8	4	21	2032_08_04 Hr 21	60.69	52.20	71.08	131.59	59.52
2032	8	4	22	2032_08_04 Hr 22	60.48	52.27	71.21	131.86	59.25
2032	8	4	23	2032_08_04 Hr 23	55.57	48.87	65.11	119.58	51.02
2032	8	4	24	2032_08_04 Hr 24	49.23	44.16	60.35	112.49	44.96
2032	8	5	1	2032_08_05 Hr 01	47.98	40.37	55.01	101.22	39.23
2032	8	5	2	2032_08_05 Hr 02	45.18	38.94	52.65	95.15	38.51

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2032	8	5	3	2032_08_05 Hr 03	44.71	38.94	52.42	94.34	39.58
2032	8	5	4	2032_08_05 Hr 04	43.84	38.73	51.59	93.47	39.09
2032	8	5	5	2032_08_05 Hr 05	44.86	38.94	51.70	93.65	39.18
2032	8	5	6	2032_08_05 Hr 06	44.10	38.12	51.80	93.84	39.58
2032	8	5	7	2032_08_05 Hr 07	45.56	39.60	56.12	103.26	40.64
2032	8	5	8	2032_08_05 Hr 08	45.65	39.68	56.22	103.46	40.80
2032	8	5	9	2032_08_05 Hr 09	45.74	39.75	56.33	103.66	40.80
2032	8	5	10	2032_08_05 Hr 10	45.83	39.83	56.44	103.87	42.81
2032	8	5	11	2032_08_05 Hr 11	45.92	39.91	56.56	104.08	45.42
2032	8	5	12	2032_08_05 Hr 12	46.01	40.27	56.67	104.29	46.36
2032	8	5	13	2032_08_05 Hr 13	47.19	41.81	60.24	104.50	47.42
2032	8	5	14	2032_08_05 Hr 14	48.23	40.87	60.29	104.70	51.21
2032	8	5	15	2032_08_05 Hr 15	50.85	43.77	62.45	106.80	51.21
2032	8	5	16	2032_08_05 Hr 16	52.75	44.82	63.94	111.82	52.32
2032	8	5	17	2032_08_05 Hr 17	59.50	47.58	66.56	122.68	56.27
2032	8	5	18	2032_08_05 Hr 18	60.96	51.97	69.72	129.06	58.58
2032	8	5	19	2032_08_05 Hr 19	61.64	52.30	71.48	130.85	63.40
2032	8	5	20	2032_08_05 Hr 20	61.77	52.34	71.62	131.11	64.96
2032	8	5	21	2032_08_05 Hr 21	61.89	52.35	71.76	131.37	63.02
2032	8	5	22	2032_08_05 Hr 22	61.83	52.46	71.91	131.63	58.39
2032	8	5	23	2032_08_05 Hr 23	55.71	47.82	64.31	119.38	49.29
2032	8	5	24	2032_08_05 Hr 24	48.80	43.59	57.77	111.93	44.33
2032	8	6	1	2032_08_06 Hr 01	46.51	39.61	52.56	101.01	38.32
2032	8	6	2	2032_08_06 Hr 02	45.98	38.68	52.34	93.91	37.93
2032	8	6	3	2032_08_06 Hr 03	43.74	37.87	52.28	92.36	37.16
2032	8	6	4	2032_08_06 Hr 04	43.52	38.10	52.14	92.22	36.99
2032	8	6	5	2032_08_06 Hr 05	43.74	38.19	52.24	92.73	36.74
2032	8	6	6	2032_08_06 Hr 06	45.15	37.18	51.16	92.92	38.34
2032	8	6	7	2032_08_06 Hr 07	43.91	37.95	55.17	98.28	37.68
2032	8	6	8	2032_08_06 Hr 08	43.48	38.03	55.28	96.20	38.43
2032	8	6	9	2032_08_06 Hr 09	43.56	38.07	55.39	96.39	37.42
2032	8	6	10	2032_08_06 Hr 10	43.65	38.18	55.50	96.58	40.16
2032	8	6	11	2032_08_06 Hr 11	43.74	38.26	55.61	96.78	42.72
2032	8	6	12	2032_08_06 Hr 12	43.83	38.33	55.73	96.97	44.97
2032	8	6	13	2032_08_06 Hr 13	43.92	39.45	55.84	97.16	46.84
2032	8	6	14	2032_08_06 Hr 14	48.86	40.59	58.09	102.38	47.37
2032	8	6	15	2032_08_06 Hr 15	49.56	40.67	58.21	103.34	48.46
2032	8	6	16	2032_08_06 Hr 16	53.37	45.48	62.64	111.96	52.73
2032	8	6	17	2032_08_06 Hr 17	57.78	47.26	64.47	118.32	56.79
2032	8	6	18	2032_08_06 Hr 18	60.19	51.40	68.89	130.24	60.38
2032	8	6	19	2032_08_06 Hr 19	60.83	51.87	70.49	133.24	67.93
2032	8	6	20	2032_08_06 Hr 20	60.95	52.65	70.63	133.50	70.12
2032	8	6	21	2032_08_06 Hr 21	60.95	52.05	70.77	133.77	61.72
2032	8	6	22	2032_08_06 Hr 22	61.04	51.88	70.91	134.04	57.88
2032	8	6	23	2032_08_06 Hr 23	55.88	48.25	63.71	121.56	50.29
2032	8	6	24	2032_08_06 Hr 24	48.41	44.34	57.05	112.16	43.11
2032	8	7	1	2032_08_07 Hr 01	65.28	55.11	75.13	143.06	59.44
2032	8	7	2	2032_08_07 Hr 02	58.18	50.90	73.72	131.61	55.81
2032	8	7	3	2032_08_07 Hr 03	57.29	50.42	72.58	125.56	57.73
2032	8	7	4	2032_08_07 Hr 04	57.40	50.53	71.84	125.07	56.80
2032	8	7	5	2032_08_07 Hr 05	57.52	50.64	71.99	124.33	56.39
2032	8	7	6	2032_08_07 Hr 06	57.75	50.64	72.11	124.58	56.43
2032	8	7	7	2032_08_07 Hr 07	57.75	50.53	70.71	123.31	54.68
2032	8	7	8	2032_08_07 Hr 08	57.63	50.63	70.85	123.55	53.77
2032	8	7	9	2032_08_07 Hr 09	57.75	50.64	70.99	123.80	54.07
2032	8	7	10	2032_08_07 Hr 10	58.09	50.83	71.13	124.05	55.01
2032	8	7	11	2032_08_07 Hr 11	59.91	50.93	71.28	124.30	56.88
2032	8	7	12	2032_08_07 Hr 12	60.01	51.25	71.42	124.54	59.35
2032	8	7	13	2032_08_07 Hr 13	63.47	54.11	71.56	124.79	58.46
2032	8	7	14	2032_08_07 Hr 14	67.20	57.13	74.50	126.59	59.15
2032	8	7	15	2032_08_07 Hr 15	69.40	61.07	75.83	138.56	65.24
2032	8	7	16	2032_08_07 Hr 16	71.16	60.29	79.89	149.16	66.36
2032	8	7	17	2032_08_07 Hr 17	74.35	64.39	84.53	160.03	68.03
2032	8	7	18	2032_08_07 Hr 18	75.01	65.17	86.90	163.80	70.10
2032	8	7	19	2032_08_07 Hr 19	77.43	65.74	87.84	164.17	69.95
2032	8	7	20	2032_08_07 Hr 20	75.31	65.67	88.01	164.46	69.92
2032	8	7	21	2032_08_07 Hr 21	75.46	65.56	88.19	164.79	67.82
2032	8	7	22	2032_08_07 Hr 22	75.61	65.69	88.37	165.12	67.05
2032	8	7	23	2032_08_07 Hr 23	72.98	64.13	85.89	161.96	66.10
2032	8	7	24	2032_08_07 Hr 24	69.36	59.12	82.12	152.73	60.19
2032	8	8	1	2032_08_08 Hr 01	51.08	43.24	60.70	113.51	47.41
2032	8	8	2	2032_08_08 Hr 02	47.70	42.74	58.12	107.73	45.95
2032	8	8	3	2032_08_08 Hr 03	45.43	42.06	57.32	101.76	46.01
2032	8	8	4	2032_08_08 Hr 04	45.43	42.06	56.77	101.76	44.97
2032	8	8	5	2032_08_08 Hr 05	45.43	42.06	56.83	101.28	44.92
2032	8	8	6	2032_08_08 Hr 06	45.43	41.78	56.94	100.06	44.97
2032	8	8	7	2032_08_08 Hr 07	45.36	39.70	57.01	97.64	44.06
2032	8	8	8	2032_08_08 Hr 08	44.90	39.23	57.10	97.84	42.20
2032	8	8	9	2032_08_08 Hr 09	45.36	38.97	57.21	98.04	42.55
2032	8	8	10	2032_08_08 Hr 10	45.63	39.39	57.32	98.23	44.24
2032	8	8	11	2032_08_08 Hr 11	45.72	41.22	57.44	98.43	44.67
2032	8	8	12	2032_08_08 Hr 12	50.58	42.74	57.56	98.62	44.97
2032	8	8	13	2032_08_08 Hr 13	55.19	43.70	58.13	98.87	45.73
2032	8	8	14	2032_08_08 Hr 14	51.83	44.75	59.15	99.02	47.24
2032	8	8	15	2032_08_08 Hr 15	56.99	47.88	61.53	110.63	51.36
2032	8	8	16	2032_08_08 Hr 16	58.13	48.58	64.29	120.04	52.69
2032	8	8	17	2032_08_08 Hr 17	61.29	50.90	68.47	127.01	55.61
2032	8	8	18	2032_08_08 Hr 18	61.54	53.02	71.46	133.90	56.63
2032	8	8	19	2032_08_08 Hr 19	61.89	53.13	71.61	134.17	56.63
2032	8	8	20	2032_08_08 Hr 20	61.80	53.23	71.75	134.43	56.63
2032	8	8	21	2032_08_08 Hr 21	61.91	53.34	71.89	134.70	56.63

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2032	8	8	22	2032_08_08 Hr 22	62.04	53.45	72.03	134.97	56.63
2032	8	8	23	2032_08_08 Hr 23	59.43	52.03	71.47	135.22	56.63
2032	8	8	24	2032_08_08 Hr 24	57.08	48.50	65.84	127.01	51.90
2032	8	9	1	2032_08_09 Hr 01	42.69	37.18	52.12	94.43	38.95
2032	8	9	2	2032_08_09 Hr 02	42.70	36.72	52.20	92.96	38.72
2032	8	9	3	2032_08_09 Hr 03	42.78	36.76	52.30	93.13	37.22
2032	8	9	4	2032_08_09 Hr 04	42.87	36.83	52.40	93.31	37.22
2032	8	9	5	2032_08_09 Hr 05	42.95	36.90	52.51	93.49	37.92
2032	8	9	6	2032_08_09 Hr 06	43.04	36.98	52.61	93.68	38.97
2032	8	9	7	2032_08_09 Hr 07	46.77	39.69	57.58	103.71	43.14
2032	8	9	8	2032_08_09 Hr 08	47.50	39.77	57.69	103.92	43.42
2032	8	9	9	2032_08_09 Hr 09	47.59	39.85	57.81	104.12	43.51
2032	8	9	10	2032_08_09 Hr 10	47.05	39.93	57.92	104.33	44.42
2032	8	9	11	2032_08_09 Hr 11	47.81	40.94	58.04	104.54	46.72
2032	8	9	12	2032_08_09 Hr 12	49.53	41.62	58.35	104.75	48.81
2032	8	9	13	2032_08_09 Hr 13	52.21	43.51	59.35	104.96	49.09
2032	8	9	14	2032_08_09 Hr 14	53.98	43.61	60.71	108.84	49.81
2032	8	9	15	2032_08_09 Hr 15	54.81	44.49	62.80	109.11	51.43
2032	8	9	16	2032_08_09 Hr 16	56.00	44.69	63.42	110.96	53.43
2032	8	9	17	2032_08_09 Hr 17	58.69	51.00	67.63	124.48	54.76
2032	8	9	18	2032_08_09 Hr 18	59.28	52.74	69.28	131.76	59.48
2032	8	9	19	2032_08_09 Hr 19	59.86	54.22	69.42	132.03	61.44
2032	8	9	20	2032_08_09 Hr 20	59.56	53.65	69.56	132.29	61.69
2032	8	9	21	2032_08_09 Hr 21	59.63	53.07	69.70	132.55	60.03
2032	8	9	22	2032_08_09 Hr 22	59.75	53.16	69.84	132.82	58.82
2032	8	9	23	2032_08_09 Hr 23	53.65	47.25	64.04	117.88	50.31
2032	8	9	24	2032_08_09 Hr 24	47.93	41.91	59.12	109.21	44.35
2032	8	10	1	2032_08_10 Hr 01	36.91	32.17	43.91	80.92	32.72
2032	8	10	2	2032_08_10 Hr 02	36.36	31.44	43.61	78.74	32.72
2032	8	10	3	2032_08_10 Hr 03	36.43	31.36	43.70	78.89	32.69
2032	8	10	4	2032_08_10 Hr 04	36.51	31.42	43.79	79.04	32.00
2032	8	10	5	2032_08_10 Hr 05	36.58	31.44	43.87	79.19	32.62
2032	8	10	6	2032_08_10 Hr 06	37.69	32.17	43.96	79.35	33.10
2032	8	10	7	2032_08_10 Hr 07	39.83	34.30	48.11	87.85	34.97
2032	8	10	8	2032_08_10 Hr 08	39.91	33.93	48.20	88.02	35.81
2032	8	10	9	2032_08_10 Hr 09	39.99	33.99	48.30	88.19	35.81
2032	8	10	10	2032_08_10 Hr 10	40.07	34.06	48.40	88.37	36.53
2032	8	10	11	2032_08_10 Hr 11	40.15	34.16	48.49	88.54	38.91
2032	8	10	12	2032_08_10 Hr 12	40.23	34.53	49.20	88.72	39.51
2032	8	10	13	2032_08_10 Hr 13	42.78	35.99	49.77	88.90	40.58
2032	8	10	14	2032_08_10 Hr 14	45.07	37.16	50.62	91.41	40.83
2032	8	10	15	2032_08_10 Hr 15	47.44	38.41	51.83	92.89	44.33
2032	8	10	16	2032_08_10 Hr 16	47.72	38.41	54.50	97.19	45.86
2032	8	10	17	2032_08_10 Hr 17	47.44	39.91	54.91	104.98	48.69
2032	8	10	18	2032_08_10 Hr 18	50.53	43.83	60.10	110.24	50.12
2032	8	10	19	2032_08_10 Hr 19	50.67	45.23	61.64	110.95	53.69
2032	8	10	20	2032_08_10 Hr 20	50.96	45.32	61.76	111.17	54.00
2032	8	10	21	2032_08_10 Hr 21	50.87	45.41	61.88	111.39	51.67
2032	8	10	22	2032_08_10 Hr 22	50.98	45.50	62.01	111.62	49.93
2032	8	10	23	2032_08_10 Hr 23	46.02	40.56	53.51	101.22	43.22
2032	8	10	24	2032_08_10 Hr 24	42.13	36.66	51.09	95.29	37.96
2032	8	11	1	2032_08_11 Hr 01	35.89	30.46	41.73	78.34	31.76
2032	8	11	2	2032_08_11 Hr 02	34.55	29.98	40.59	73.90	30.62
2032	8	11	3	2032_08_11 Hr 03	33.22	29.88	40.36	72.66	30.17
2032	8	11	4	2032_08_11 Hr 04	33.17	29.46	40.44	72.78	30.17
2032	8	11	5	2032_08_11 Hr 05	34.30	29.98	40.52	72.92	30.34
2032	8	11	6	2032_08_11 Hr 06	35.89	30.12	40.60	73.08	31.22
2032	8	11	7	2032_08_11 Hr 07	36.18	31.38	42.94	78.70	32.20
2032	8	11	8	2032_08_11 Hr 08	36.26	31.50	42.98	78.86	32.70
2032	8	11	9	2032_08_11 Hr 09	36.33	31.50	43.07	79.02	32.49
2032	8	11	10	2032_08_11 Hr 10	36.40	31.57	43.16	79.17	33.73
2032	8	11	11	2032_08_11 Hr 11	36.48	31.63	43.24	79.33	35.61
2032	8	11	12	2032_08_11 Hr 12	36.55	31.69	44.88	79.49	36.73
2032	8	11	13	2032_08_11 Hr 13	38.13	31.76	44.97	79.65	37.87
2032	8	11	14	2032_08_11 Hr 14	38.74	34.57	47.47	82.14	41.04
2032	8	11	15	2032_08_11 Hr 15	42.17	35.07	48.25	84.37	41.87
2032	8	11	16	2032_08_11 Hr 16	40.34	34.65	48.25	86.95	41.98
2032	8	11	17	2032_08_11 Hr 17	44.19	36.01	51.18	94.51	41.65
2032	8	11	18	2032_08_11 Hr 18	45.97	39.22	53.43	98.10	43.15
2032	8	11	19	2032_08_11 Hr 19	46.30	39.53	54.75	101.13	46.25
2032	8	11	20	2032_08_11 Hr 20	46.30	39.55	54.86	101.33	46.06
2032	8	11	21	2032_08_11 Hr 21	46.30	39.53	54.97	101.53	45.25
2032	8	11	22	2032_08_11 Hr 22	46.39	39.58	55.08	101.73	43.15
2032	8	11	23	2032_08_11 Hr 23	41.24	34.77	49.42	92.26	38.37
2032	8	11	24	2032_08_11 Hr 24	36.80	32.24	46.83	85.22	33.65
2032	8	12	1	2032_08_12 Hr 01	29.93	25.94	33.99	65.33	26.32
2032	8	12	2	2032_08_12 Hr 02	29.56	25.35	33.65	60.52	25.79
2032	8	12	3	2032_08_12 Hr 03	28.92	25.35	33.63	58.61	25.21
2032	8	12	4	2032_08_12 Hr 04	28.06	24.67	33.34	58.61	24.59
2032	8	12	5	2032_08_12 Hr 05	28.83	24.67	33.34	58.61	24.99
2032	8	12	6	2032_08_12 Hr 06	28.88	24.37	32.88	58.84	25.79
2032	8	12	7	2032_08_12 Hr 07	28.36	24.84	35.50	63.54	26.80
2032	8	12	8	2032_08_12 Hr 08	28.27	24.89	35.61	63.20	26.85
2032	8	12	9	2032_08_12 Hr 09	28.32	24.94	35.64	63.32	26.94
2032	8	12	10	2032_08_12 Hr 10	28.38	24.99	35.72	63.45	28.22
2032	8	12	11	2032_08_12 Hr 11	28.43	25.04	35.79	63.58	29.19
2032	8	12	12	2032_08_12 Hr 12	28.49	25.39	35.90	63.70	29.63
2032	8	12	13	2032_08_12 Hr 13	28.94	26.23	35.97	64.71	30.34
2032	8	12	14	2032_08_12 Hr 14	29.42	25.19	36.04	63.96	30.80
2032	8	12	15	2032_08_12 Hr 15	30.03	26.41	36.11	66.36	31.23
2032	8	12	16	2032_08_12 Hr 16	30.67	27.10	36.45	68.30	31.06

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2032	8	12	17	2032_08_12 Hr 17	33.56	28.90	39.91	73.26	32.23
2032	8	12	18	2032_08_12 Hr 18	36.33	30.31	41.90	76.89	34.46
2032	8	12	19	2032_08_12 Hr 19	37.52	30.97	42.83	80.83	35.74
2032	8	12	20	2032_08_12 Hr 20	37.66	30.96	42.91	80.99	35.55
2032	8	12	21	2032_08_12 Hr 21	37.74	31.01	43.00	81.15	34.46
2032	8	12	22	2032_08_12 Hr 22	37.75	31.07	43.09	81.32	34.46
2032	8	12	23	2032_08_12 Hr 23	34.19	28.91	39.53	73.16	29.47
2032	8	12	24	2032_08_12 Hr 24	30.79	26.03	37.34	67.92	29.14
2032	8	13	1	2032_08_13 Hr 01	32.75	28.63	37.77	69.77	30.25
2032	8	13	2	2032_08_13 Hr 02	32.82	28.69	37.05	68.66	30.23
2032	8	13	3	2032_08_13 Hr 03	32.87	28.75	36.28	67.81	30.11
2032	8	13	4	2032_08_13 Hr 04	32.19	27.81	36.28	65.44	29.36
2032	8	13	5	2032_08_13 Hr 05	32.98	28.69	36.38	66.19	29.76
2032	8	13	6	2032_08_13 Hr 06	33.08	27.80	37.05	67.81	30.18
2032	8	13	7	2032_08_13 Hr 07	29.32	27.56	39.63	69.45	29.97
2032	8	13	8	2032_08_13 Hr 08	29.19	26.36	39.03	65.26	29.38
2032	8	13	9	2032_08_13 Hr 09	29.12	26.41	39.11	65.39	28.95
2032	8	13	10	2032_08_13 Hr 10	29.32	26.46	39.19	65.52	29.26
2032	8	13	11	2032_08_13 Hr 11	29.38	26.52	39.27	65.65	29.47
2032	8	13	12	2032_08_13 Hr 12	29.44	26.57	39.34	65.78	29.47
2032	8	13	13	2032_08_13 Hr 13	29.78	26.62	39.42	65.91	30.91
2032	8	13	14	2032_08_13 Hr 14	31.49	27.73	39.50	67.94	32.12
2032	8	13	15	2032_08_13 Hr 15	32.60	28.33	39.58	68.43	32.26
2032	8	13	16	2032_08_13 Hr 16	33.61	29.95	41.56	78.53	31.96
2032	8	13	17	2032_08_13 Hr 17	37.33	32.22	43.56	85.39	35.44
2032	8	13	18	2032_08_13 Hr 18	40.27	34.01	47.03	90.45	38.15
2032	8	13	19	2032_08_13 Hr 19	43.30	34.90	48.06	91.06	39.30
2032	8	13	20	2032_08_13 Hr 20	43.39	34.99	48.16	91.24	39.17
2032	8	13	21	2032_08_13 Hr 21	43.47	34.92	48.26	91.42	38.23
2032	8	13	22	2032_08_13 Hr 22	43.56	34.99	48.35	91.60	38.15
2032	8	13	23	2032_08_13 Hr 23	40.17	31.75	44.36	82.83	38.29
2032	8	13	24	2032_08_13 Hr 24	35.66	30.12	39.62	81.33	31.72
2032	8	14	1	2032_08_14 Hr 01	31.66	26.68	37.05	67.11	30.35
2032	8	14	2	2032_08_14 Hr 02	29.65	25.64	35.02	65.02	28.64
2032	8	14	3	2032_08_14 Hr 03	28.20	24.43	33.14	61.06	27.08
2032	8	14	4	2032_08_14 Hr 04	28.20	24.49	33.14	59.80	26.31
2032	8	14	5	2032_08_14 Hr 05	28.20	24.49	33.14	59.87	25.33
2032	8	14	6	2032_08_14 Hr 06	28.25	24.49	33.14	60.90	26.08
2032	8	14	7	2032_08_14 Hr 07	27.75	24.08	32.63	58.79	24.65
2032	8	14	8	2032_08_14 Hr 08	27.75	24.17	32.73	57.92	24.08
2032	8	14	9	2032_08_14 Hr 09	27.84	24.19	33.14	58.03	24.08
2032	8	14	10	2032_08_14 Hr 10	27.90	24.27	33.44	58.15	24.12
2032	8	14	11	2032_08_14 Hr 11	27.96	24.32	33.50	58.26	24.88
2032	8	14	12	2032_08_14 Hr 12	24.22	24.37	33.57	58.38	26.18
2032	8	14	13	2032_08_14 Hr 13	28.07	24.41	33.64	58.50	25.42
2032	8	14	14	2032_08_14 Hr 14	28.20	24.46	33.70	58.61	26.08
2032	8	14	15	2032_08_14 Hr 15	28.63	25.28	33.77	59.18	26.55
2032	8	14	16	2032_08_14 Hr 16	30.73	26.60	36.36	63.13	27.27
2032	8	14	17	2032_08_14 Hr 17	33.62	28.55	39.80	70.97	30.25
2032	8	14	18	2032_08_14 Hr 18	35.32	29.13	41.13	76.63	34.06
2032	8	14	19	2032_08_14 Hr 19	35.69	30.71	41.22	76.78	35.21
2032	8	14	20	2032_08_14 Hr 20	35.76	30.77	41.30	76.93	35.14
2032	8	14	21	2032_08_14 Hr 21	35.83	30.83	41.38	77.09	34.59
2032	8	14	22	2032_08_14 Hr 22	35.90	30.90	41.46	77.24	34.59
2032	8	14	23	2032_08_14 Hr 23	35.13	30.37	41.30	76.78	32.89
2032	8	14	24	2032_08_14 Hr 24	32.68	27.39	37.91	69.70	29.55
2032	8	15	1	2032_08_15 Hr 01	79.23	67.79	92.34	171.08	74.97
2032	8	15	2	2032_08_15 Hr 02	75.72	64.47	88.55	162.10	71.46
2032	8	15	3	2032_08_15 Hr 03	75.26	62.81	88.68	155.99	70.28
2032	8	15	4	2032_08_15 Hr 04	74.58	62.81	88.55	155.99	68.85
2032	8	15	5	2032_08_15 Hr 05	74.52	62.55	88.55	155.99	67.70
2032	8	15	6	2032_08_15 Hr 06	75.26	62.64	88.55	155.99	69.07
2032	8	15	7	2032_08_15 Hr 07	68.70	61.87	85.65	148.72	66.12
2032	8	15	8	2032_08_15 Hr 08	68.29	61.87	85.75	147.83	62.96
2032	8	15	9	2032_08_15 Hr 09	68.43	62.27	85.23	148.13	63.05
2032	8	15	10	2032_08_15 Hr 10	68.56	62.39	86.09	148.43	64.28
2032	8	15	11	2032_08_15 Hr 11	68.70	62.52	86.26	148.72	64.95
2032	8	15	12	2032_08_15 Hr 12	68.84	62.64	86.43	149.02	66.20
2032	8	15	13	2032_08_15 Hr 13	68.98	62.81	88.37	149.32	68.48
2032	8	15	14	2032_08_15 Hr 14	69.11	64.12	88.55	149.62	68.49
2032	8	15	15	2032_08_15 Hr 15	79.23	69.02	92.55	155.99	71.26
2032	8	15	16	2032_08_15 Hr 16	82.27	71.12	102.32	168.56	71.46
2032	8	15	17	2032_08_15 Hr 17	93.74	77.41	108.76	194.64	81.42
2032	8	15	18	2032_08_15 Hr 18	101.33	86.48	111.82	218.78	94.35
2032	8	15	19	2032_08_15 Hr 19	101.54	86.98	113.43	219.22	96.35
2032	8	15	20	2032_08_15 Hr 20	101.74	87.16	113.65	219.65	96.67
2032	8	15	21	2032_08_15 Hr 21	101.94	87.33	113.88	220.09	96.67
2032	8	15	22	2032_08_15 Hr 22	102.14	87.51	114.10	220.53	96.35
2032	8	15	23	2032_08_15 Hr 23	97.65	82.75	111.82	220.93	92.56
2032	8	15	24	2032_08_15 Hr 24	92.49	77.00	104.95	194.64	81.50
2032	8	16	1	2032_08_16 Hr 01	50.36	44.72	59.64	104.43	45.06
2032	8	16	2	2032_08_16 Hr 02	49.79	43.84	59.75	104.43	44.45
2032	8	16	3	2032_08_16 Hr 03	49.89	43.88	59.86	104.43	43.50
2032	8	16	4	2032_08_16 Hr 04	49.99	43.97	60.17	104.43	43.08
2032	8	16	5	2032_08_16 Hr 05	50.09	44.05	60.29	105.03	44.12
2032	8	16	6	2032_08_16 Hr 06	51.66	44.93	60.41	105.23	45.06
2032	8	16	7	2032_08_16 Hr 07	54.62	48.47	66.10	116.51	49.95
2032	8	16	8	2032_08_16 Hr 08	55.27	47.47	66.24	116.74	53.45
2032	8	16	9	2032_08_16 Hr 09	54.76	47.57	66.37	116.97	51.28
2032	8	16	10	2032_08_16 Hr 10	54.87	47.66	66.51	117.20	51.28
2032	8	16	11	2032_08_16 Hr 11	57.22	47.76	66.64	117.44	54.08

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2032	8	16	12	2032_08_16 Hr 12	56.36	47.85	67.77	117.68	57.22
2032	8	16	13	2032_08_16 Hr 13	55.43	49.35	67.77	117.92	59.31
2032	8	16	14	2032_08_16 Hr 14	59.40	50.79	71.25	127.37	59.18
2032	8	16	15	2032_08_16 Hr 15	62.31	52.25	72.21	136.87	61.33
2032	8	16	16	2032_08_16 Hr 16	64.02	53.04	73.41	137.73	62.95
2032	8	16	17	2032_08_16 Hr 17	66.20	55.62	77.38	144.83	62.95
2032	8	16	18	2032_08_16 Hr 18	69.59	58.40	81.78	155.23	65.32
2032	8	16	19	2032_08_16 Hr 19	69.72	60.24	81.94	155.54	69.24
2032	8	16	20	2032_08_16 Hr 20	69.87	58.64	82.11	155.85	69.01
2032	8	16	21	2032_08_16 Hr 21	70.00	58.75	82.27	156.16	66.14
2032	8	16	22	2032_08_16 Hr 22	69.98	58.85	82.43	156.47	65.32
2032	8	16	23	2032_08_16 Hr 23	61.78	51.81	73.96	140.94	56.87
2032	8	16	24	2032_08_16 Hr 24	55.40	49.41	66.44	130.23	53.47
2032	8	17	1	2032_08_17 Hr 01	40.24	35.23	46.93	82.92	36.83
2032	8	17	2	2032_08_17 Hr 02	38.76	33.79	46.91	82.02	35.14
2032	8	17	3	2032_08_17 Hr 03	38.81	33.82	47.00	81.82	34.52
2032	8	17	4	2032_08_17 Hr 04	38.89	33.89	47.09	81.98	34.39
2032	8	17	5	2032_08_17 Hr 05	38.97	33.96	47.17	82.11	34.52
2032	8	17	6	2032_08_17 Hr 06	40.32	34.68	47.40	82.41	34.99
2032	8	17	7	2032_08_17 Hr 07	44.03	38.08	51.87	91.61	38.21
2032	8	17	8	2032_08_17 Hr 08	42.52	36.62	52.01	91.25	38.54
2032	8	17	9	2032_08_17 Hr 09	42.60	36.69	52.11	91.43	38.54
2032	8	17	10	2032_08_17 Hr 10	42.69	36.77	52.22	91.61	39.59
2032	8	17	11	2032_08_17 Hr 11	42.77	36.84	52.32	91.80	41.52
2032	8	17	12	2032_08_17 Hr 12	42.86	36.91	52.43	91.98	42.87
2032	8	17	13	2032_08_17 Hr 13	42.94	37.40	52.91	92.17	44.03
2032	8	17	14	2032_08_17 Hr 14	44.51	38.48	55.01	94.34	44.12
2032	8	17	15	2032_08_17 Hr 15	47.01	39.39	55.56	100.07	47.19
2032	8	17	16	2032_08_17 Hr 16	49.94	40.94	57.00	104.79	47.19
2032	8	17	17	2032_08_17 Hr 17	50.73	42.05	57.71	104.69	48.74
2032	8	17	18	2032_08_17 Hr 18	54.00	44.54	61.12	117.86	53.04
2032	8	17	19	2032_08_17 Hr 19	54.28	47.07	62.55	123.67	54.04
2032	8	17	20	2032_08_17 Hr 20	54.39	47.16	62.67	123.92	54.81
2032	8	17	21	2032_08_17 Hr 21	54.50	47.25	62.80	124.17	53.81
2032	8	17	22	2032_08_17 Hr 22	54.61	47.35	62.92	124.41	52.10
2032	8	17	23	2032_08_17 Hr 23	48.54	40.85	57.73	108.43	46.12
2032	8	17	24	2032_08_17 Hr 24	42.97	37.90	53.03	99.58	38.75
2032	8	18	1	2032_08_18 Hr 01	50.26	44.23	56.79	107.01	44.96
2032	8	18	2	2032_08_18 Hr 02	46.57	41.55	56.48	101.56	42.87
2032	8	18	3	2032_08_18 Hr 03	46.22	41.48	56.57	99.95	41.46
2032	8	18	4	2032_08_18 Hr 04	45.83	41.20	56.65	99.89	41.28
2032	8	18	5	2032_08_18 Hr 05	46.67	41.62	56.79	99.95	41.35
2032	8	18	6	2032_08_18 Hr 06	50.13	42.59	57.09	101.56	42.38
2032	8	18	7	2032_08_18 Hr 07	50.01	43.83	61.71	109.81	45.77
2032	8	18	8	2032_08_18 Hr 08	48.85	42.93	61.83	109.37	45.67
2032	8	18	9	2032_08_18 Hr 09	48.95	42.67	61.96	109.59	44.71
2032	8	18	10	2032_08_18 Hr 10	49.05	42.93	62.08	109.81	45.92
2032	8	18	11	2032_08_18 Hr 11	49.15	43.02	62.21	110.03	48.76
2032	8	18	12	2032_08_18 Hr 12	49.24	43.60	62.33	110.25	50.11
2032	8	18	13	2032_08_18 Hr 13	49.34	44.17	62.46	110.47	51.92
2032	8	18	14	2032_08_18 Hr 14	52.89	46.10	64.75	111.66	52.42
2032	8	18	15	2032_08_18 Hr 15	57.00	46.71	65.33	117.60	53.81
2032	8	18	16	2032_08_18 Hr 16	57.44	47.39	66.51	121.36	54.40
2032	8	18	17	2032_08_18 Hr 17	60.01	50.78	69.45	128.03	58.81
2032	8	18	18	2032_08_18 Hr 18	65.27	53.96	73.34	140.07	64.49
2032	8	18	19	2032_08_18 Hr 19	66.34	54.55	74.36	141.21	64.74
2032	8	18	20	2032_08_18 Hr 20	66.47	54.66	74.51	141.49	64.99
2032	8	18	21	2032_08_18 Hr 21	66.61	54.77	74.66	141.77	63.19
2032	8	18	22	2032_08_18 Hr 22	66.74	54.88	74.81	142.05	63.32
2032	8	18	23	2032_08_18 Hr 23	58.83	50.38	68.64	127.77	54.21
2032	8	18	24	2032_08_18 Hr 24	52.67	46.58	63.28	119.05	49.50
2032	8	19	1	2032_08_19 Hr 01	77.07	66.41	86.08	163.67	70.44
2032	8	19	2	2032_08_19 Hr 02	72.16	65.35	83.90	151.82	67.79
2032	8	19	3	2032_08_19 Hr 03	71.58	64.91	84.05	149.09	65.18
2032	8	19	4	2032_08_19 Hr 04	71.58	64.67	84.20	149.09	64.25
2032	8	19	5	2032_08_19 Hr 05	71.82	65.12	84.37	149.09	64.47
2032	8	19	6	2032_08_19 Hr 06	72.16	65.35	84.54	149.09	65.28
2032	8	19	7	2032_08_19 Hr 07	71.91	64.19	92.50	158.32	69.45
2032	8	19	8	2032_08_19 Hr 08	72.05	63.11	92.67	155.87	70.60
2032	8	19	9	2032_08_19 Hr 09	72.20	63.22	92.87	156.18	70.10
2032	8	19	10	2032_08_19 Hr 10	72.34	63.36	93.05	156.50	70.55
2032	8	19	11	2032_08_19 Hr 11	72.49	63.49	93.24	156.81	73.46
2032	8	19	12	2032_08_19 Hr 12	72.63	63.61	93.42	157.12	75.25
2032	8	19	13	2032_08_19 Hr 13	74.27	64.02	97.99	156.41	75.89
2032	8	19	14	2032_08_19 Hr 14	75.25	64.87	93.80	157.75	76.74
2032	8	19	15	2032_08_19 Hr 15	77.54	68.15	98.26	170.31	76.81
2032	8	19	16	2032_08_19 Hr 16	81.76	71.09	98.15	176.84	78.48
2032	8	19	17	2032_08_19 Hr 17	91.29	75.51	100.64	200.09	87.32
2032	8	19	18	2032_08_19 Hr 18	95.19	81.14	110.25	219.90	90.68
2032	8	19	19	2032_08_19 Hr 19	102.38	83.09	113.79	223.72	93.85
2032	8	19	20	2032_08_19 Hr 20	102.59	83.26	114.02	224.17	95.80
2032	8	19	21	2032_08_19 Hr 21	102.79	83.42	114.25	224.62	95.34
2032	8	19	22	2032_08_19 Hr 22	103.00	83.59	114.47	225.06	92.08
2032	8	19	23	2032_08_19 Hr 23	91.01	73.99	105.03	203.24	83.19
2032	8	19	24	2032_08_19 Hr 24	84.94	71.25	94.54	186.07	74.10
2032	8	20	1	2032_08_20 Hr 01	49.47	44.36	56.99	105.82	48.88
2032	8	20	2	2032_08_20 Hr 02	49.47	44.45	56.18	106.03	45.34
2032	8	20	3	2032_08_20 Hr 03	49.47	44.31	55.87	101.12	44.21
2032	8	20	4	2032_08_20 Hr 04	49.47	43.76	55.87	101.12	42.70
2032	8	20	5	2032_08_20 Hr 05	49.64	44.45	56.16	101.12	43.16
2032	8	20	6	2032_08_20 Hr 06	49.72	44.31	56.61	100.94	44.27

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2032	8	20	7	2032_08_20 Hr 07	45.86	41.55	61.38	106.74	44.47
2032	8	20	8	2032_08_20 Hr 08	45.95	40.96	61.70	100.78	46.44
2032	8	20	9	2032_08_20 Hr 09	46.04	41.04	61.82	100.98	45.80
2032	8	20	10	2032_08_20 Hr 10	46.13	41.12	61.94	101.18	46.44
2032	8	20	11	2032_08_20 Hr 11	46.23	41.20	62.07	101.38	46.92
2032	8	20	12	2032_08_20 Hr 12	46.32	41.28	62.19	101.58	46.92
2032	8	20	13	2032_08_20 Hr 13	46.71	41.38	62.32	101.80	48.95
2032	8	20	14	2032_08_20 Hr 14	48.73	43.29	62.44	104.82	48.77
2032	8	20	15	2032_08_20 Hr 15	51.46	45.18	62.57	108.43	49.21
2032	8	20	16	2032_08_20 Hr 16	55.84	49.42	66.53	126.43	52.34
2032	8	20	17	2032_08_20 Hr 17	60.68	50.99	68.34	134.90	58.38
2032	8	20	18	2032_08_20 Hr 18	65.42	55.62	74.27	148.91	63.49
2032	8	20	19	2032_08_20 Hr 19	70.08	55.95	78.23	151.12	64.82
2032	8	20	20	2032_08_20 Hr 20	70.22	56.06	78.38	151.43	65.61
2032	8	20	21	2032_08_20 Hr 21	70.36	56.18	78.54	151.73	65.38
2032	8	20	22	2032_08_20 Hr 22	70.50	56.29	78.70	152.03	63.49
2032	8	20	23	2032_08_20 Hr 23	63.09	49.56	70.57	136.12	58.99
2032	8	20	24	2032_08_20 Hr 24	58.19	48.26	62.57	126.20	49.95
2032	8	21	1	2032_08_21 Hr 01	48.19	40.53	56.18	99.96	46.20
2032	8	21	2	2032_08_21 Hr 02	45.42	38.77	53.87	99.07	43.51
2032	8	21	3	2032_08_21 Hr 03	43.40	37.29	51.35	91.71	41.56
2032	8	21	4	2032_08_21 Hr 04	42.90	37.11	50.71	91.69	39.88
2032	8	21	5	2032_08_21 Hr 05	42.90	37.11	50.71	91.69	39.72
2032	8	21	6	2032_08_21 Hr 06	43.38	37.11	50.71	91.69	39.72
2032	8	21	7	2032_08_21 Hr 07	42.37	36.57	50.70	87.03	38.34
2032	8	21	8	2032_08_21 Hr 08	41.54	36.64	49.68	86.27	37.77
2032	8	21	9	2032_08_21 Hr 09	41.62	36.69	50.30	86.43	37.78
2032	8	21	10	2032_08_21 Hr 10	41.71	36.89	50.41	86.60	37.88
2032	8	21	11	2032_08_21 Hr 11	41.79	36.96	50.51	86.78	38.34
2032	8	21	12	2032_08_21 Hr 12	37.88	37.04	50.61	86.95	39.51
2032	8	21	13	2032_08_21 Hr 13	41.96	37.11	50.71	87.12	38.62
2032	8	21	14	2032_08_21 Hr 14	42.33	37.18	50.81	87.30	39.60
2032	8	21	15	2032_08_21 Hr 15	42.90	38.23	51.69	89.35	39.87
2032	8	21	16	2032_08_21 Hr 16	46.25	40.18	56.92	98.61	42.71
2032	8	21	17	2032_08_21 Hr 17	52.82	45.68	61.66	113.53	45.45
2032	8	21	18	2032_08_21 Hr 18	55.36	46.88	63.20	119.58	52.42
2032	8	21	19	2032_08_21 Hr 19	55.48	46.99	63.33	121.52	54.55
2032	8	21	20	2032_08_21 Hr 20	55.58	47.07	63.45	121.77	53.50
2032	8	21	21	2032_08_21 Hr 21	55.69	47.16	63.57	122.01	52.97
2032	8	21	22	2032_08_21 Hr 22	55.80	47.24	63.70	122.25	51.68
2032	8	21	23	2032_08_21 Hr 23	53.45	46.21	62.35	115.28	47.31
2032	8	21	24	2032_08_21 Hr 24	48.58	40.96	56.00	105.03	44.53
2032	8	22	1	2032_08_22 Hr 01	37.61	31.72	43.61	80.43	36.89
2032	8	22	2	2032_08_22 Hr 02	35.82	30.25	41.73	76.09	34.65
2032	8	22	3	2032_08_22 Hr 03	35.10	29.76	41.20	73.97	32.83
2032	8	22	4	2032_08_22 Hr 04	34.83	29.55	41.28	72.42	32.66
2032	8	22	5	2032_08_22 Hr 05	34.83	29.54	41.06	72.42	32.58
2032	8	22	6	2032_08_22 Hr 06	35.59	29.55	41.06	72.42	32.83
2032	8	22	7	2032_08_22 Hr 07	32.81	29.54	40.64	71.18	32.15
2032	8	22	8	2032_08_22 Hr 08	32.42	29.21	39.98	69.57	30.16
2032	8	22	9	2032_08_22 Hr 09	32.27	29.26	40.06	69.70	30.16
2032	8	22	10	2032_08_22 Hr 10	32.55	29.32	40.14	69.84	30.07
2032	8	22	11	2032_08_22 Hr 11	32.61	29.37	40.21	69.98	30.08
2032	8	22	12	2032_08_22 Hr 12	32.68	29.43	40.29	70.12	30.44
2032	8	22	13	2032_08_22 Hr 13	32.74	29.49	40.38	70.26	31.55
2032	8	22	14	2032_08_22 Hr 14	32.81	29.55	40.46	70.41	31.13
2032	8	22	15	2032_08_22 Hr 15	34.83	29.61	40.78	72.30	31.74
2032	8	22	16	2032_08_22 Hr 16	35.59	30.22	42.24	77.59	31.75
2032	8	22	17	2032_08_22 Hr 17	39.65	34.37	49.52	84.68	34.23
2032	8	22	18	2032_08_22 Hr 18	46.27	38.03	52.60	99.55	38.45
2032	8	22	19	2032_08_22 Hr 19	46.45	40.64	52.81	100.02	45.02
2032	8	22	20	2032_08_22 Hr 20	46.55	40.72	52.91	100.22	45.51
2032	8	22	21	2032_08_22 Hr 21	46.64	40.80	53.02	100.42	45.51
2032	8	22	22	2032_08_22 Hr 22	46.73	40.88	53.12	100.62	44.67
2032	8	22	23	2032_08_22 Hr 23	46.28	38.98	53.19	100.81	42.33
2032	8	22	24	2032_08_22 Hr 24	43.07	35.63	49.51	90.36	37.83
2032	8	23	1	2032_08_23 Hr 01	74.00	65.08	87.84	154.62	67.46
2032	8	23	2	2032_08_23 Hr 02	74.12	65.19	88.21	154.54	67.08
2032	8	23	3	2032_08_23 Hr 03	74.27	65.30	88.38	150.83	65.98
2032	8	23	4	2032_08_23 Hr 04	74.42	65.42	88.55	152.88	65.89
2032	8	23	5	2032_08_23 Hr 05	74.57	65.55	88.72	153.17	65.99
2032	8	23	6	2032_08_23 Hr 06	74.72	65.70	88.90	156.06	67.60
2032	8	23	7	2032_08_23 Hr 07	81.20	70.63	97.28	176.67	75.00
2032	8	23	8	2032_08_23 Hr 08	81.52	70.92	97.32	171.13	78.53
2032	8	23	9	2032_08_23 Hr 09	81.52	70.78	97.66	170.78	78.53
2032	8	23	10	2032_08_23 Hr 10	81.52	70.92	97.86	171.13	78.53
2032	8	23	11	2032_08_23 Hr 11	84.83	71.17	98.06	171.47	78.53
2032	8	23	12	2032_08_23 Hr 12	83.28	71.20	100.58	171.81	79.65
2032	8	23	13	2032_08_23 Hr 13	82.17	72.07	100.63	172.16	83.06
2032	8	23	14	2032_08_23 Hr 14	86.74	74.07	102.89	172.52	83.17
2032	8	23	15	2032_08_23 Hr 15	88.46	76.78	104.49	189.61	86.22
2032	8	23	16	2032_08_23 Hr 16	88.46	77.27	108.14	201.64	91.38
2032	8	23	17	2032_08_23 Hr 17	96.81	82.87	115.42	218.62	93.89
2032	8	23	18	2032_08_23 Hr 18	102.70	85.22	119.64	229.82	98.95
2032	8	23	19	2032_08_23 Hr 19	102.91	85.44	120.72	233.99	96.36
2032	8	23	20	2032_08_23 Hr 20	103.12	85.61	120.96	234.46	100.77
2032	8	23	21	2032_08_23 Hr 21	103.32	85.78	121.20	234.93	101.12
2032	8	23	22	2032_08_23 Hr 22	103.53	85.95	121.44	235.39	96.68
2032	8	23	23	2032_08_23 Hr 23	91.02	78.59	110.63	210.09	86.77
2032	8	23	24	2032_08_23 Hr 24	83.64	72.20	96.43	194.25	74.88
2032	8	24	1	2032_08_24 Hr 01	36.78	32.10	43.79	78.14	33.59

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2032	8	24	2	2032_08_24 Hr 02	36.84	32.11	43.54	76.53	33.06
2032	8	24	3	2032_08_24 Hr 03	36.91	32.17	43.69	75.86	32.99
2032	8	24	4	2032_08_24 Hr 04	36.98	32.23	43.90	75.86	32.51
2032	8	24	5	2032_08_24 Hr 05	37.05	32.29	43.99	75.86	32.51
2032	8	24	6	2032_08_24 Hr 06	37.13	32.36	44.07	77.16	32.99
2032	8	24	7	2032_08_24 Hr 07	40.35	34.74	48.34	85.25	36.51
2032	8	24	8	2032_08_24 Hr 08	40.43	34.80	48.33	84.14	38.85
2032	8	24	9	2032_08_24 Hr 09	40.51	34.87	48.42	84.30	38.50
2032	8	24	10	2032_08_24 Hr 10	40.59	34.94	48.52	84.47	38.50
2032	8	24	11	2032_08_24 Hr 11	40.67	35.01	48.62	84.64	38.50
2032	8	24	12	2032_08_24 Hr 12	40.75	35.43	48.83	84.81	40.47
2032	8	24	13	2032_08_24 Hr 13	42.52	37.06	50.09	85.25	41.81
2032	8	24	14	2032_08_24 Hr 14	43.75	37.64	52.38	85.96	41.87
2032	8	24	15	2032_08_24 Hr 15	44.79	38.19	53.28	96.52	44.50
2032	8	24	16	2032_08_24 Hr 16	45.27	38.80	55.65	100.83	45.78
2032	8	24	17	2032_08_24 Hr 17	47.57	41.17	55.77	106.39	47.53
2032	8	24	18	2032_08_24 Hr 18	50.39	42.46	60.37	114.21	47.54
2032	8	24	19	2032_08_24 Hr 19	51.53	43.60	60.65	119.36	49.86
2032	8	24	20	2032_08_24 Hr 20	51.63	43.69	60.77	119.60	50.47
2032	8	24	21	2032_08_24 Hr 21	51.74	43.78	60.89	119.84	50.61
2032	8	24	22	2032_08_24 Hr 22	51.84	43.87	61.01	120.07	48.81
2032	8	24	23	2032_08_24 Hr 23	46.33	38.93	55.28	105.33	42.95
2032	8	24	24	2032_08_24 Hr 24	41.87	35.98	48.35	96.29	38.36
2032	8	25	1	2032_08_25 Hr 01	34.64	29.70	40.27	71.82	31.53
2032	8	25	2	2032_08_25 Hr 02	34.32	29.23	39.88	70.16	30.20
2032	8	25	3	2032_08_25 Hr 03	32.92	29.29	39.95	70.16	29.85
2032	8	25	4	2032_08_25 Hr 04	32.92	29.34	40.03	70.16	29.65
2032	8	25	5	2032_08_25 Hr 05	34.32	29.39	40.11	70.29	29.68
2032	8	25	6	2032_08_25 Hr 06	34.83	29.46	40.27	70.57	29.85
2032	8	25	7	2032_08_25 Hr 07	35.70	31.62	43.98	77.97	33.22
2032	8	25	8	2032_08_25 Hr 08	35.32	30.53	44.07	77.52	32.69
2032	8	25	9	2032_08_25 Hr 09	35.39	30.59	44.15	76.47	32.33
2032	8	25	10	2032_08_25 Hr 10	35.46	30.66	44.24	76.62	32.33
2032	8	25	11	2032_08_25 Hr 11	35.53	30.72	44.33	76.77	33.40
2032	8	25	12	2032_08_25 Hr 12	35.60	30.78	44.42	77.97	34.72
2032	8	25	13	2032_08_25 Hr 13	36.14	31.34	44.51	78.13	36.83
2032	8	25	14	2032_08_25 Hr 14	38.69	32.85	46.20	79.93	38.43
2032	8	25	15	2032_08_25 Hr 15	39.58	33.72	48.20	87.11	41.12
2032	8	25	16	2032_08_25 Hr 16	41.19	34.53	48.30	89.28	40.63
2032	8	25	17	2032_08_25 Hr 17	43.97	37.17	50.19	97.45	43.58
2032	8	25	18	2032_08_25 Hr 18	46.83	39.14	52.98	102.87	45.87
2032	8	25	19	2032_08_25 Hr 19	47.31	40.79	54.93	104.62	46.19
2032	8	25	20	2032_08_25 Hr 20	47.41	40.88	55.04	104.83	46.64
2032	8	25	21	2032_08_25 Hr 21	47.50	40.95	55.15	105.04	46.93
2032	8	25	22	2032_08_25 Hr 22	47.60	41.03	55.26	105.25	45.80
2032	8	25	23	2032_08_25 Hr 23	42.01	35.55	49.00	93.11	38.54
2032	8	25	24	2032_08_25 Hr 24	38.43	32.67	43.79	85.29	34.03
2032	8	26	1	2032_08_26 Hr 01	31.66	27.10	35.76	66.74	28.28
2032	8	26	2	2032_08_26 Hr 02	30.02	26.82	35.10	62.23	27.02
2032	8	26	3	2032_08_26 Hr 03	30.02	26.77	35.10	62.18	25.96
2032	8	26	4	2032_08_26 Hr 04	29.82	26.46	35.17	61.93	25.35
2032	8	26	5	2032_08_26 Hr 05	29.87	26.85	35.24	62.23	25.99
2032	8	26	6	2032_08_26 Hr 06	31.14	26.92	35.31	62.23	26.63
2032	8	26	7	2032_08_26 Hr 07	30.34	27.33	38.67	65.86	28.06
2032	8	26	8	2032_08_26 Hr 08	30.40	26.43	38.75	65.64	29.05
2032	8	26	9	2032_08_26 Hr 09	30.46	26.45	38.82	65.77	28.89
2032	8	26	10	2032_08_26 Hr 10	30.52	26.50	38.90	65.90	28.95
2032	8	26	11	2032_08_26 Hr 11	30.58	26.55	38.98	66.04	29.45
2032	8	26	12	2032_08_26 Hr 12	30.64	26.61	39.06	66.17	30.58
2032	8	26	13	2032_08_26 Hr 13	30.70	28.09	40.74	66.30	31.18
2032	8	26	14	2032_08_26 Hr 14	30.76	28.33	39.22	66.43	31.61
2032	8	26	15	2032_08_26 Hr 15	33.88	29.04	41.36	71.25	32.96
2032	8	26	16	2032_08_26 Hr 16	36.29	30.41	41.98	74.99	35.32
2032	8	26	17	2032_08_26 Hr 17	39.23	32.50	45.30	85.81	38.10
2032	8	26	18	2032_08_26 Hr 18	42.93	34.51	47.07	92.68	41.82
2032	8	26	19	2032_08_26 Hr 19	43.61	35.99	49.21	98.05	42.77
2032	8	26	20	2032_08_26 Hr 20	43.69	36.07	49.31	98.25	43.68
2032	8	26	21	2032_08_26 Hr 21	43.77	36.14	49.41	98.44	43.14
2032	8	26	22	2032_08_26 Hr 22	43.84	36.21	49.50	98.64	42.17
2032	8	26	23	2032_08_26 Hr 23	37.86	32.48	44.10	86.59	36.14
2032	8	26	24	2032_08_26 Hr 24	34.79	29.44	40.53	77.67	29.95
2032	8	27	1	2032_08_27 Hr 01	33.79	29.84	39.26	71.88	31.48
2032	8	27	2	2032_08_27 Hr 02	32.99	29.30	38.11	69.81	29.40
2032	8	27	3	2032_08_27 Hr 03	32.71	28.71	38.05	68.64	28.92
2032	8	27	4	2032_08_27 Hr 04	32.76	28.76	38.05	67.90	28.73
2032	8	27	5	2032_08_27 Hr 05	32.82	28.80	38.18	67.90	28.73
2032	8	27	6	2032_08_27 Hr 06	32.99	29.51	38.27	69.04	28.92
2032	8	27	7	2032_08_27 Hr 07	33.57	29.71	41.21	71.99	29.06
2032	8	27	8	2032_08_27 Hr 08	30.99	28.15	41.13	68.46	30.40
2032	8	27	9	2032_08_27 Hr 09	31.65	28.16	41.21	68.59	29.53
2032	8	27	10	2032_08_27 Hr 10	31.71	28.21	41.30	68.73	30.05
2032	8	27	11	2032_08_27 Hr 11	31.78	28.27	41.38	68.87	30.73
2032	8	27	12	2032_08_27 Hr 12	31.84	28.55	41.46	69.01	31.89
2032	8	27	13	2032_08_27 Hr 13	31.90	30.21	41.54	69.14	33.76
2032	8	27	14	2032_08_27 Hr 14	34.18	30.51	43.33	69.83	35.06
2032	8	27	15	2032_08_27 Hr 15	36.48	31.23	44.98	76.89	35.90
2032	8	27	16	2032_08_27 Hr 16	41.61	33.52	46.53	83.31	39.04
2032	8	27	17	2032_08_27 Hr 17	43.82	35.13	49.45	93.59	42.93
2032	8	27	18	2032_08_27 Hr 18	46.92	37.50	52.61	101.72	45.94
2032	8	27	19	2032_08_27 Hr 19	48.41	39.68	54.65	109.09	46.64
2032	8	27	20	2032_08_27 Hr 20	48.50	39.75	54.76	109.31	48.00

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2032	8	27	21	2032_08_27 Hr 21	48.60	39.83	54.87	109.53	47.76
2032	8	27	22	2032_08_27 Hr 22	48.69	39.91	54.98	109.69	46.46
2032	8	27	23	2032_08_27 Hr 23	41.82	35.29	48.63	93.62	40.19
2032	8	27	24	2032_08_27 Hr 24	38.05	33.07	43.93	86.17	31.28
2032	8	28	1	2032_08_28 Hr 01	52.48	46.60	64.51	108.60	51.43
2032	8	28	2	2032_08_28 Hr 02	51.31	44.27	60.24	108.68	48.55
2032	8	28	3	2032_08_28 Hr 03	49.43	43.51	57.67	105.89	46.83
2032	8	28	4	2032_08_28 Hr 04	49.41	43.05	57.04	102.98	46.56
2032	8	28	5	2032_08_28 Hr 05	49.41	42.45	56.92	102.98	45.92
2032	8	28	6	2032_08_28 Hr 06	49.43	42.69	57.45	102.98	45.92
2032	8	28	7	2032_08_28 Hr 07	46.76	41.92	56.64	96.22	42.74
2032	8	28	8	2032_08_28 Hr 08	45.23	42.01	56.73	93.72	40.57
2032	8	28	9	2032_08_28 Hr 09	45.32	42.09	56.84	93.91	40.51
2032	8	28	10	2032_08_28 Hr 10	45.41	42.17	57.45	94.09	42.27
2032	8	28	11	2032_08_28 Hr 11	45.50	42.26	57.56	94.28	43.90
2032	8	28	12	2032_08_28 Hr 12	44.60	42.34	57.67	94.47	46.56
2032	8	28	13	2032_08_28 Hr 13	45.69	42.69	57.79	94.66	46.93
2032	8	28	14	2032_08_28 Hr 14	51.37	44.87	60.95	98.11	47.66
2032	8	28	15	2032_08_28 Hr 15	55.51	46.44	63.27	102.98	49.53
2032	8	28	16	2032_08_28 Hr 16	58.54	47.53	67.65	122.89	51.67
2032	8	28	17	2032_08_28 Hr 17	63.72	51.71	71.89	132.93	54.28
2032	8	28	18	2032_08_28 Hr 18	64.82	54.66	74.23	148.45	61.78
2032	8	28	19	2032_08_28 Hr 19	64.95	54.91	74.38	148.75	61.78
2032	8	28	20	2032_08_28 Hr 20	65.08	55.02	74.53	149.05	61.78
2032	8	28	21	2032_08_28 Hr 21	65.21	55.13	74.67	149.34	61.78
2032	8	28	22	2032_08_28 Hr 22	65.34	55.25	74.82	149.63	61.45
2032	8	28	23	2032_08_28 Hr 23	61.41	50.54	71.89	139.18	56.09
2032	8	28	24	2032_08_28 Hr 24	58.63	47.26	67.51	128.51	50.31
2032	8	29	1	2032_08_29 Hr 01	36.83	31.70	42.64	75.90	34.90
2032	8	29	2	2032_08_29 Hr 02	35.37	30.38	41.51	72.36	33.88
2032	8	29	3	2032_08_29 Hr 03	34.60	29.54	40.99	71.98	32.31
2032	8	29	4	2032_08_29 Hr 04	34.48	29.54	41.06	70.84	31.55
2032	8	29	5	2032_08_29 Hr 05	34.53	28.88	41.06	70.84	31.33
2032	8	29	6	2032_08_29 Hr 06	34.57	28.94	41.06	70.84	31.33
2032	8	29	7	2032_08_29 Hr 07	31.69	28.38	38.37	66.57	29.73
2032	8	29	8	2032_08_29 Hr 08	31.75	28.42	38.43	65.51	28.84
2032	8	29	9	2032_08_29 Hr 09	31.81	28.44	38.50	65.64	28.63
2032	8	29	10	2032_08_29 Hr 10	31.87	28.53	38.58	65.77	28.82
2032	8	29	11	2032_08_29 Hr 11	31.94	28.59	38.65	65.90	29.59
2032	8	29	12	2032_08_29 Hr 12	32.01	28.75	38.73	66.03	29.72
2032	8	29	13	2032_08_29 Hr 13	33.42	30.43	41.06	66.85	32.48
2032	8	29	14	2032_08_29 Hr 14	32.69	31.27	41.52	69.24	33.77
2032	8	29	15	2032_08_29 Hr 15	38.74	32.49	44.42	75.80	33.94
2032	8	29	16	2032_08_29 Hr 16	41.29	33.45	47.27	86.06	34.93
2032	8	29	17	2032_08_29 Hr 17	44.06	36.69	50.07	92.36	38.27
2032	8	29	18	2032_08_29 Hr 18	45.93	40.00	51.75	105.39	44.49
2032	8	29	19	2032_08_29 Hr 19	46.02	40.08	54.34	105.61	44.92
2032	8	29	20	2032_08_29 Hr 20	46.11	40.16	54.44	105.82	45.06
2032	8	29	21	2032_08_29 Hr 21	46.20	40.24	54.55	106.03	45.06
2032	8	29	22	2032_08_29 Hr 22	46.29	40.29	54.66	106.24	44.23
2032	8	29	23	2032_08_29 Hr 23	44.36	37.07	51.69	99.89	41.90
2032	8	29	24	2032_08_29 Hr 24	41.70	34.47	48.28	91.19	36.96
2032	8	30	1	2032_08_30 Hr 01	38.59	33.44	47.27	81.06	35.16
2032	8	30	2	2032_08_30 Hr 02	38.67	33.48	47.35	80.76	34.83
2032	8	30	3	2032_08_30 Hr 03	38.74	33.54	47.44	80.92	34.76
2032	8	30	4	2032_08_30 Hr 04	38.82	33.61	47.54	81.07	34.73
2032	8	30	5	2032_08_30 Hr 05	38.90	33.68	47.63	81.23	34.83
2032	8	30	6	2032_08_30 Hr 06	39.05	34.04	47.73	82.23	35.33
2032	8	30	7	2032_08_30 Hr 07	42.36	36.44	52.25	93.07	40.33
2032	8	30	8	2032_08_30 Hr 08	43.03	36.49	53.31	90.28	41.97
2032	8	30	9	2032_08_30 Hr 09	42.85	36.44	52.44	90.46	41.97
2032	8	30	10	2032_08_30 Hr 10	42.91	36.44	52.54	90.65	41.97
2032	8	30	11	2032_08_30 Hr 11	44.11	36.64	52.65	90.83	41.97
2032	8	30	12	2032_08_30 Hr 12	44.82	37.74	52.75	91.01	42.89
2032	8	30	13	2032_08_30 Hr 13	45.37	38.61	52.86	91.19	44.84
2032	8	30	14	2032_08_30 Hr 14	47.86	40.19	54.16	97.55	45.73
2032	8	30	15	2032_08_30 Hr 15	49.77	42.02	56.58	107.55	46.35
2032	8	30	16	2032_08_30 Hr 16	49.37	42.02	57.81	107.77	47.04
2032	8	30	17	2032_08_30 Hr 17	54.60	45.29	61.20	116.25	51.35
2032	8	30	18	2032_08_30 Hr 18	56.36	49.28	66.17	127.66	53.85
2032	8	30	19	2032_08_30 Hr 19	56.47	49.38	66.79	130.20	55.42
2032	8	30	20	2032_08_30 Hr 20	56.58	49.48	66.93	130.46	56.35
2032	8	30	21	2032_08_30 Hr 21	56.70	49.58	67.06	130.72	55.43
2032	8	30	22	2032_08_30 Hr 22	56.81	49.68	66.70	130.86	53.78
2032	8	30	23	2032_08_30 Hr 23	49.21	42.05	56.52	109.86	46.28
2032	8	30	24	2032_08_30 Hr 24	45.04	39.58	52.51	102.03	40.14
2032	8	31	1	2032_08_31 Hr 01	44.68	40.59	56.19	100.81	43.50
2032	8	31	2	2032_08_31 Hr 02	44.51	39.81	55.76	97.04	43.43
2032	8	31	3	2032_08_31 Hr 03	44.59	39.89	55.86	97.23	42.14
2032	8	31	4	2032_08_31 Hr 04	44.68	39.97	55.97	97.41	42.12
2032	8	31	5	2032_08_31 Hr 05	44.77	40.05	56.08	97.60	42.14
2032	8	31	6	2032_08_31 Hr 06	48.07	41.57	56.19	99.32	43.43
2032	8	31	7	2032_08_31 Hr 07	50.20	44.53	61.54	114.08	48.15
2032	8	31	8	2032_08_31 Hr 08	50.43	43.33	61.64	108.47	49.56
2032	8	31	9	2032_08_31 Hr 09	50.35	43.25	61.77	108.69	49.56
2032	8	31	10	2032_08_31 Hr 10	50.96	43.33	61.89	108.90	49.56
2032	8	31	11	2032_08_31 Hr 11	51.11	43.89	62.01	109.12	50.20
2032	8	31	12	2032_08_31 Hr 12	53.15	45.93	62.14	109.34	52.42
2032	8	31	13	2032_08_31 Hr 13	56.29	46.85	62.26	109.56	54.27
2032	8	31	14	2032_08_31 Hr 14	58.21	48.71	65.56	114.08	53.94
2032	8	31	15	2032_08_31 Hr 15	61.73	51.07	67.00	127.04	54.80

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2032	8	31	16	2032_08_31 Hr 16	64.16	52.23	68.69	134.38	58.02
2032	8	31	17	2032_08_31 Hr 17	64.50	53.37	72.77	133.04	62.12
2032	8	31	18	2032_08_31 Hr 18	67.19	58.44	77.30	149.99	64.82
2032	8	31	19	2032_08_31 Hr 19	70.83	60.57	85.76	161.57	66.27
2032	8	31	20	2032_08_31 Hr 20	70.97	60.69	86.34	161.88	65.97
2032	8	31	21	2032_08_31 Hr 21	71.11	60.57	85.76	162.15	65.68
2032	8	31	22	2032_08_31 Hr 22	68.68	58.44	82.50	153.52	63.68
2032	8	31	23	2032_08_31 Hr 23	59.47	49.81	68.70	128.38	56.12
2032	8	31	24	2032_08_31 Hr 24	55.36	48.40	67.86	125.84	50.86
2032	9	1	1	2032_09_01 Hr 01	49.73	42.85	59.50	103.49	40.44
2032	9	1	2	2032_09_01 Hr 02	45.27	39.93	57.53	99.66	42.03
2032	9	1	3	2032_09_01 Hr 03	43.62	39.54	55.82	95.09	40.44
2032	9	1	4	2032_09_01 Hr 04	43.62	39.54	55.82	95.09	40.27
2032	9	1	5	2032_09_01 Hr 05	45.27	39.93	56.16	95.12	41.96
2032	9	1	6	2032_09_01 Hr 06	49.84	42.12	59.64	102.26	43.13
2032	9	1	7	2032_09_01 Hr 07	45.62	39.54	58.59	100.07	42.81
2032	9	1	8	2032_09_01 Hr 08	47.63	41.33	57.62	89.05	43.09
2032	9	1	9	2032_09_01 Hr 09	47.83	41.60	56.91	87.56	43.53
2032	9	1	10	2032_09_01 Hr 10	47.68	41.60	56.65	87.00	43.95
2032	9	1	11	2032_09_01 Hr 11	47.58	41.60	56.76	87.00	44.51
2032	9	1	12	2032_09_01 Hr 12	47.69	42.12	57.72	87.18	45.00
2032	9	1	13	2032_09_01 Hr 13	49.17	42.72	57.98	89.21	45.00
2032	9	1	14	2032_09_01 Hr 14	50.41	43.05	59.47	94.44	45.42
2032	9	1	15	2032_09_01 Hr 15	51.63	45.25	63.41	106.43	47.05
2032	9	1	16	2032_09_01 Hr 16	55.70	46.92	65.04	116.23	47.77
2032	9	1	17	2032_09_01 Hr 17	59.99	50.20	67.41	121.85	54.46
2032	9	1	18	2032_09_01 Hr 18	60.13	50.34	69.93	125.72	58.02
2032	9	1	19	2032_09_01 Hr 19	62.96	53.53	70.07	131.21	58.80
2032	9	1	20	2032_09_01 Hr 20	60.39	50.96	70.21	126.22	55.54
2032	9	1	21	2032_09_01 Hr 21	60.49	50.60	70.35	126.47	54.20
2032	9	1	22	2032_09_01 Hr 22	60.56	49.14	70.49	126.72	53.62
2032	9	1	23	2032_09_01 Hr 23	58.62	48.94	72.59	127.64	53.37
2032	9	1	24	2032_09_01 Hr 24	52.13	45.07	62.09	118.13	47.16
2032	9	2	1	2032_09_02 Hr 01	44.39	37.50	50.46	86.14	35.73
2032	9	2	2	2032_09_02 Hr 02	40.36	36.27	50.48	85.00	35.73
2032	9	2	3	2032_09_02 Hr 03	40.37	35.89	50.63	85.15	34.31
2032	9	2	4	2032_09_02 Hr 04	40.41	36.17	50.72	85.32	34.31
2032	9	2	5	2032_09_02 Hr 05	40.55	36.25	50.82	85.48	35.38
2032	9	2	6	2032_09_02 Hr 06	44.39	36.32	50.93	85.65	36.35
2032	9	2	7	2032_09_02 Hr 07	39.10	34.65	48.95	82.26	35.58
2032	9	2	8	2032_09_02 Hr 08	39.18	34.83	49.05	82.43	36.48
2032	9	2	9	2032_09_02 Hr 09	39.26	34.90	49.14	82.59	36.93
2032	9	2	10	2032_09_02 Hr 10	39.33	34.97	49.24	82.76	36.94
2032	9	2	11	2032_09_02 Hr 11	39.41	35.91	49.34	82.92	37.47
2032	9	2	12	2032_09_02 Hr 12	39.49	36.06	49.44	83.09	37.79
2032	9	2	13	2032_09_02 Hr 13	39.57	35.18	49.54	83.25	37.98
2032	9	2	14	2032_09_02 Hr 14	40.70	36.06	49.64	83.42	38.67
2032	9	2	15	2032_09_02 Hr 15	42.82	37.14	51.48	85.32	40.57
2032	9	2	16	2032_09_02 Hr 16	44.66	37.98	54.09	92.75	43.52
2032	9	2	17	2032_09_02 Hr 17	50.72	41.00	57.27	97.17	46.11
2032	9	2	18	2032_09_02 Hr 18	52.23	42.19	58.87	101.33	49.19
2032	9	2	19	2032_09_02 Hr 19	53.72	43.64	59.14	102.99	51.11
2032	9	2	20	2032_09_02 Hr 20	52.44	42.35	59.10	101.73	47.34
2032	9	2	21	2032_09_02 Hr 21	51.93	42.44	59.22	101.93	46.67
2032	9	2	22	2032_09_02 Hr 22	52.03	42.52	59.34	102.14	46.28
2032	9	2	23	2032_09_02 Hr 23	49.99	43.42	60.60	106.74	46.39
2032	9	2	24	2032_09_02 Hr 24	44.42	38.51	52.13	98.81	38.63
2032	9	3	1	2032_09_03 Hr 01	37.85	31.40	43.37	73.35	30.94
2032	9	3	2	2032_09_03 Hr 02	35.65	31.19	42.83	72.93	30.24
2032	9	3	3	2032_09_03 Hr 03	35.64	30.66	42.53	73.07	28.80
2032	9	3	4	2032_09_03 Hr 04	35.41	30.66	42.61	73.21	28.18
2032	9	3	5	2032_09_03 Hr 05	35.80	30.66	42.83	73.35	29.99
2032	9	3	6	2032_09_03 Hr 06	36.03	30.66	42.83	73.49	30.24
2032	9	3	7	2032_09_03 Hr 07	32.42	28.81	41.28	68.48	28.09
2032	9	3	8	2032_09_03 Hr 08	32.49	28.87	41.49	67.21	29.44
2032	9	3	9	2032_09_03 Hr 09	32.55	28.71	41.57	67.34	28.78
2032	9	3	10	2032_09_03 Hr 10	32.61	28.98	41.65	67.48	29.97
2032	9	3	11	2032_09_03 Hr 11	32.68	29.04	41.74	67.61	30.44
2032	9	3	12	2032_09_03 Hr 12	32.75	29.24	41.82	67.75	31.60
2032	9	3	13	2032_09_03 Hr 13	32.82	29.16	41.90	67.90	34.72
2032	9	3	14	2032_09_03 Hr 14	33.93	29.24	41.99	69.46	35.01
2032	9	3	15	2032_09_03 Hr 15	36.16	29.89	42.07	72.64	36.22
2032	9	3	16	2032_09_03 Hr 16	37.93	32.32	46.58	80.13	36.88
2032	9	3	17	2032_09_03 Hr 17	43.48	35.28	49.19	85.24	42.28
2032	9	3	18	2032_09_03 Hr 18	44.43	37.75	50.69	88.65	43.52
2032	9	3	19	2032_09_03 Hr 19	45.04	38.12	50.79	88.98	43.52
2032	9	3	20	2032_09_03 Hr 20	44.70	37.91	50.89	89.00	41.50
2032	9	3	21	2032_09_03 Hr 21	44.79	37.98	50.99	89.18	40.51
2032	9	3	22	2032_09_03 Hr 22	44.43	37.64	51.07	89.36	39.06
2032	9	3	23	2032_09_03 Hr 23	44.12	37.60	51.57	92.44	38.46
2032	9	3	24	2032_09_03 Hr 24	39.13	33.96	45.36	84.20	32.52
2032	9	4	1	2032_09_04 Hr 01	32.94	29.22	40.39	70.12	31.29
2032	9	4	2	2032_09_04 Hr 02	31.42	27.18	38.93	67.84	28.07
2032	9	4	3	2032_09_04 Hr 03	30.98	27.18	38.77	64.91	27.26
2032	9	4	4	2032_09_04 Hr 04	30.97	27.18	38.39	64.55	26.85
2032	9	4	5	2032_09_04 Hr 05	31.02	27.18	38.39	64.55	26.59
2032	9	4	6	2032_09_04 Hr 06	31.23	27.84	38.98	64.82	26.59
2032	9	4	7	2032_09_04 Hr 07	30.48	26.68	36.98	62.18	26.62
2032	9	4	8	2032_09_04 Hr 08	30.55	26.57	36.56	60.44	25.59
2032	9	4	9	2032_09_04 Hr 09	30.21	26.63	36.63	60.56	25.60
2032	9	4	10	2032_09_04 Hr 10	30.67	26.69	36.70	60.69	27.20

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2032	9	4	11	2032_09_04 Hr 11	30.73	26.74	36.78	60.81	27.57
2032	9	4	12	2032_09_04 Hr 12	30.80	26.79	36.85	60.93	27.97
2032	9	4	13	2032_09_04 Hr 13	30.86	26.85	36.92	61.05	27.74
2032	9	4	14	2032_09_04 Hr 14	30.92	26.91	37.00	61.17	28.08
2032	9	4	15	2032_09_04 Hr 15	32.79	28.78	37.87	62.11	30.43
2032	9	4	16	2032_09_04 Hr 16	36.96	31.20	41.20	76.30	35.02
2032	9	4	17	2032_09_04 Hr 17	37.30	32.31	43.15	78.21	35.74
2032	9	4	18	2032_09_04 Hr 18	38.98	33.59	46.23	80.57	36.31
2032	9	4	19	2032_09_04 Hr 19	39.31	33.73	46.32	80.73	36.31
2032	9	4	20	2032_09_04 Hr 20	39.15	33.73	46.41	80.89	36.31
2032	9	4	21	2032_09_04 Hr 21	39.19	33.79	46.51	81.05	36.31
2032	9	4	22	2032_09_04 Hr 22	39.19	33.86	46.60	81.21	35.19
2032	9	4	23	2032_09_04 Hr 23	37.74	31.65	44.32	80.75	35.03
2032	9	4	24	2032_09_04 Hr 24	36.00	30.08	41.42	77.22	32.01
2032	9	5	1	2032_09_05 Hr 01	49.15	42.51	62.49	113.74	44.87
2032	9	5	2	2032_09_05 Hr 02	48.28	42.07	59.80	103.47	46.35
2032	9	5	3	2032_09_05 Hr 03	48.38	42.15	58.79	100.05	46.35
2032	9	5	4	2032_09_05 Hr 04	48.48	42.24	58.87	99.85	46.15
2032	9	5	5	2032_09_05 Hr 05	48.57	42.32	58.98	99.85	45.92
2032	9	5	6	2032_09_05 Hr 06	49.26	43.25	59.09	101.19	46.06
2032	9	5	7	2032_09_05 Hr 07	49.26	43.25	59.20	100.05	45.19
2032	9	5	8	2032_09_05 Hr 08	48.87	42.58	59.30	99.07	41.49
2032	9	5	9	2032_09_05 Hr 09	48.96	42.66	59.41	99.26	41.52
2032	9	5	10	2032_09_05 Hr 10	49.06	42.75	59.53	99.46	42.62
2032	9	5	11	2032_09_05 Hr 11	49.16	42.83	59.64	99.65	43.27
2032	9	5	12	2032_09_05 Hr 12	49.26	43.54	59.76	99.85	44.21
2032	9	5	13	2032_09_05 Hr 13	49.37	43.79	59.88	100.05	44.20
2032	9	5	14	2032_09_05 Hr 14	49.45	43.87	60.00	100.25	44.95
2032	9	5	15	2032_09_05 Hr 15	52.72	44.58	60.93	100.45	46.39
2032	9	5	16	2032_09_05 Hr 16	57.99	48.40	66.24	118.28	47.14
2032	9	5	17	2032_09_05 Hr 17	59.92	50.55	68.78	124.76	52.14
2032	9	5	18	2032_09_05 Hr 18	61.63	53.87	72.35	125.06	55.33
2032	9	5	19	2032_09_05 Hr 19	62.13	54.02	72.51	125.33	57.43
2032	9	5	20	2032_09_05 Hr 20	61.88	54.02	72.64	125.57	57.61
2032	9	5	21	2032_09_05 Hr 21	62.00	54.09	72.78	125.81	57.33
2032	9	5	22	2032_09_05 Hr 22	62.13	54.02	72.92	126.06	56.44
2032	9	5	23	2032_09_05 Hr 23	59.27	49.17	70.86	124.87	54.67
2032	9	5	24	2032_09_05 Hr 24	54.93	46.98	64.83	116.05	48.16
2032	9	6	1	2032_09_06 Hr 01	36.29	32.24	45.51	77.27	32.94
2032	9	6	2	2032_09_06 Hr 02	36.19	31.63	45.32	76.45	31.56
2032	9	6	3	2032_09_06 Hr 03	36.27	32.23	45.40	76.45	31.56
2032	9	6	4	2032_09_06 Hr 04	36.34	32.30	45.49	76.45	31.56
2032	9	6	5	2032_09_06 Hr 05	36.41	32.36	45.57	76.45	31.56
2032	9	6	6	2032_09_06 Hr 06	36.75	32.69	45.66	76.45	31.68
2032	9	6	7	2032_09_06 Hr 07	35.55	31.22	44.32	72.29	30.23
2032	9	6	8	2032_09_06 Hr 08	35.44	31.10	44.41	72.39	32.63
2032	9	6	9	2032_09_06 Hr 09	35.51	31.16	44.50	72.53	32.48
2032	9	6	10	2032_09_06 Hr 10	35.58	31.22	44.59	72.68	32.63
2032	9	6	11	2032_09_06 Hr 11	38.35	31.92	44.68	72.83	34.18
2032	9	6	12	2032_09_06 Hr 12	38.92	32.05	44.77	72.97	34.41
2032	9	6	13	2032_09_06 Hr 13	39.73	33.64	45.16	73.12	34.41
2032	9	6	14	2032_09_06 Hr 14	40.12	34.42	46.41	73.30	34.55
2032	9	6	15	2032_09_06 Hr 15	40.70	34.42	46.80	75.20	35.31
2032	9	6	16	2032_09_06 Hr 16	42.49	35.97	48.39	85.72	38.58
2032	9	6	17	2032_09_06 Hr 17	46.54	38.34	53.34	92.98	41.43
2032	9	6	18	2032_09_06 Hr 18	46.63	39.49	54.46	97.30	45.51
2032	9	6	19	2032_09_06 Hr 19	46.73	39.59	54.57	97.50	46.03
2032	9	6	20	2032_09_06 Hr 20	46.82	39.67	54.68	97.69	46.60
2032	9	6	21	2032_09_06 Hr 21	46.91	39.75	54.79	97.89	46.03
2032	9	6	22	2032_09_06 Hr 22	47.01	39.81	54.90	98.08	44.63
2032	9	6	23	2032_09_06 Hr 23	45.19	38.90	55.06	97.72	43.33
2032	9	6	24	2032_09_06 Hr 24	41.37	35.57	49.15	94.04	36.77
2032	9	7	1	2032_09_07 Hr 01	36.15	31.24	45.32	76.33	32.54
2032	9	7	2	2032_09_07 Hr 02	36.18	31.27	45.32	76.01	32.51
2032	9	7	3	2032_09_07 Hr 03	36.25	31.33	45.40	76.16	30.37
2032	9	7	4	2032_09_07 Hr 04	36.32	31.39	45.49	76.31	30.37
2032	9	7	5	2032_09_07 Hr 05	36.39	31.45	45.57	76.46	32.50
2032	9	7	6	2032_09_07 Hr 06	39.61	31.97	45.67	77.07	32.54
2032	9	7	7	2032_09_07 Hr 07	38.32	30.96	44.94	74.06	32.80
2032	9	7	8	2032_09_07 Hr 08	36.25	30.52	44.49	73.89	33.75
2032	9	7	9	2032_09_07 Hr 09	35.49	30.28	44.58	73.89	33.36
2032	9	7	10	2032_09_07 Hr 10	35.56	30.34	44.67	74.04	33.41
2032	9	7	11	2032_09_07 Hr 11	35.63	31.04	44.76	74.18	33.66
2032	9	7	12	2032_09_07 Hr 12	37.29	31.71	44.85	74.34	34.27
2032	9	7	13	2032_09_07 Hr 13	37.45	32.48	44.94	74.48	35.01
2032	9	7	14	2032_09_07 Hr 14	38.15	33.66	46.36	74.64	35.52
2032	9	7	15	2032_09_07 Hr 15	41.13	34.89	47.54	80.88	37.34
2032	9	7	16	2032_09_07 Hr 16	43.31	36.21	49.16	84.96	38.48
2032	9	7	17	2032_09_07 Hr 17	46.02	40.32	53.29	92.46	41.41
2032	9	7	18	2032_09_07 Hr 18	46.14	40.48	53.40	94.24	43.51
2032	9	7	19	2032_09_07 Hr 19	46.80	40.81	53.51	94.43	45.01
2032	9	7	20	2032_09_07 Hr 20	46.32	40.65	53.61	94.62	44.94
2032	9	7	21	2032_09_07 Hr 21	46.39	40.64	53.72	94.81	44.46
2032	9	7	22	2032_09_07 Hr 22	46.47	40.65	53.83	94.99	42.06
2032	9	7	23	2032_09_07 Hr 23	45.39	37.86	53.70	95.01	41.92
2032	9	7	24	2032_09_07 Hr 24	39.61	34.73	47.37	86.33	33.99
2032	9	8	1	2032_09_08 Hr 01	34.39	30.14	41.70	71.49	30.04
2032	9	8	2	2032_09_08 Hr 02	34.37	29.74	41.42	70.37	29.77
2032	9	8	3	2032_09_08 Hr 03	34.37	28.80	40.21	69.42	27.45
2032	9	8	4	2032_09_08 Hr 04	34.22	28.86	40.29	69.56	27.40
2032	9	8	5	2032_09_08 Hr 05	34.55	29.72	40.42	69.70	27.62

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2032	9	8	6	2032_09_08 Hr 06	36.74	30.61	41.67	70.37	30.90
2032	9	8	7	2032_09_08 Hr 07	32.21	27.73	39.27	67.04	29.25
2032	9	8	8	2032_09_08 Hr 08	32.26	28.24	39.35	67.18	29.28
2032	9	8	9	2032_09_08 Hr 09	31.80	27.92	39.43	67.31	28.83
2032	9	8	10	2032_09_08 Hr 10	31.87	27.90	39.51	67.44	28.98
2032	9	8	11	2032_09_08 Hr 11	31.93	27.92	39.59	67.58	29.45
2032	9	8	12	2032_09_08 Hr 12	31.99	28.01	39.67	67.71	30.10
2032	9	8	13	2032_09_08 Hr 13	32.08	28.07	39.74	67.85	30.36
2032	9	8	14	2032_09_08 Hr 14	32.16	28.79	39.82	67.99	31.55
2032	9	8	15	2032_09_08 Hr 15	34.46	29.63	40.46	68.12	34.81
2032	9	8	16	2032_09_08 Hr 16	37.59	32.33	44.55	75.02	35.97
2032	9	8	17	2032_09_08 Hr 17	40.14	33.78	47.00	79.31	37.59
2032	9	8	18	2032_09_08 Hr 18	41.03	34.91	48.08	80.66	40.80
2032	9	8	19	2032_09_08 Hr 19	41.93	35.28	48.17	80.83	41.09
2032	9	8	20	2032_09_08 Hr 20	40.51	35.05	48.27	80.99	38.68
2032	9	8	21	2032_09_08 Hr 21	40.51	34.82	48.37	81.15	38.45
2032	9	8	22	2032_09_08 Hr 22	40.51	34.22	48.40	81.31	36.42
2032	9	8	23	2032_09_08 Hr 23	40.29	33.81	47.89	84.93	35.96
2032	9	8	24	2032_09_08 Hr 24	36.06	30.80	42.69	77.42	29.42
2032	9	9	1	2032_09_09 Hr 01	40.07	34.92	46.98	83.37	33.01
2032	9	9	2	2032_09_09 Hr 02	39.40	34.82	46.27	80.72	32.34
2032	9	9	3	2032_09_09 Hr 03	39.47	33.60	46.32	79.93	31.11
2032	9	9	4	2032_09_09 Hr 04	39.18	33.71	46.42	79.52	30.46
2032	9	9	5	2032_09_09 Hr 05	39.60	33.78	46.51	79.68	31.43
2032	9	9	6	2032_09_09 Hr 06	39.85	33.85	46.98	80.72	33.73
2032	9	9	7	2032_09_09 Hr 07	36.65	32.35	45.24	73.87	31.85
2032	9	9	8	2032_09_09 Hr 08	36.68	33.34	45.33	73.74	34.14
2032	9	9	9	2032_09_09 Hr 09	36.79	32.55	45.42	73.89	34.14
2032	9	9	10	2032_09_09 Hr 10	36.87	32.59	45.51	74.03	34.14
2032	9	9	11	2032_09_09 Hr 11	36.89	32.65	45.60	74.18	34.14
2032	9	9	12	2032_09_09 Hr 12	37.00	32.72	45.69	74.33	35.46
2032	9	9	13	2032_09_09 Hr 13	37.09	32.79	45.78	74.48	35.66
2032	9	9	14	2032_09_09 Hr 14	37.16	33.16	45.87	74.63	37.23
2032	9	9	15	2032_09_09 Hr 15	37.24	33.72	45.97	74.78	39.38
2032	9	9	16	2032_09_09 Hr 16	40.40	34.55	50.12	84.99	40.08
2032	9	9	17	2032_09_09 Hr 17	45.84	37.90	53.78	91.07	43.45
2032	9	9	18	2032_09_09 Hr 18	47.09	39.46	54.80	96.43	46.71
2032	9	9	19	2032_09_09 Hr 19	48.94	39.54	54.91	96.83	46.61
2032	9	9	20	2032_09_09 Hr 20	47.27	39.62	55.02	96.81	44.93
2032	9	9	21	2032_09_09 Hr 21	47.15	39.70	55.13	97.01	44.76
2032	9	9	22	2032_09_09 Hr 22	47.24	38.34	55.24	97.20	43.66
2032	9	9	23	2032_09_09 Hr 23	46.01	37.63	55.73	99.05	40.00
2032	9	9	24	2032_09_09 Hr 24	41.87	36.18	49.34	92.41	34.16
2032	9	10	1	2032_09_10 Hr 01	42.77	37.08	52.04	86.08	35.52
2032	9	10	2	2032_09_10 Hr 02	42.82	37.08	50.60	85.53	34.81
2032	9	10	3	2032_09_10 Hr 03	42.91	36.83	50.00	85.53	32.76
2032	9	10	4	2032_09_10 Hr 04	42.25	36.46	50.09	85.69	32.50
2032	9	10	5	2032_09_10 Hr 05	42.33	35.96	50.86	85.85	34.81
2032	9	10	6	2032_09_10 Hr 06	42.33	36.28	51.39	86.00	36.63
2032	9	10	7	2032_09_10 Hr 07	38.01	33.33	45.90	78.10	32.44
2032	9	10	8	2032_09_10 Hr 08	36.57	33.35	45.99	74.90	35.78
2032	9	10	9	2032_09_10 Hr 09	36.65	33.27	46.08	75.05	35.42
2032	9	10	10	2032_09_10 Hr 10	36.72	33.34	46.17	75.20	35.74
2032	9	10	11	2032_09_10 Hr 11	36.79	33.40	46.27	75.35	35.78
2032	9	10	12	2032_09_10 Hr 12	36.87	33.47	46.36	75.50	35.78
2032	9	10	13	2032_09_10 Hr 13	36.94	33.54	46.45	75.66	37.75
2032	9	10	14	2032_09_10 Hr 14	37.94	33.91	46.55	75.81	37.75
2032	9	10	15	2032_09_10 Hr 15	39.65	34.11	48.25	81.39	40.52
2032	9	10	16	2032_09_10 Hr 16	42.56	36.63	51.24	93.45	41.49
2032	9	10	17	2032_09_10 Hr 17	47.64	40.37	56.61	96.39	46.93
2032	9	10	18	2032_09_10 Hr 18	51.27	42.26	58.71	103.18	47.80
2032	9	10	19	2032_09_10 Hr 19	51.60	43.84	58.83	103.39	48.79
2032	9	10	20	2032_09_10 Hr 20	51.09	42.43	58.94	103.59	48.22
2032	9	10	21	2032_09_10 Hr 21	51.19	42.52	59.06	103.80	47.42
2032	9	10	22	2032_09_10 Hr 22	51.15	41.96	59.18	104.01	46.32
2032	9	10	23	2032_09_10 Hr 23	52.09	40.84	60.29	107.44	43.65
2032	9	10	24	2032_09_10 Hr 24	46.71	38.51	54.02	98.91	37.93
2032	9	11	1	2032_09_11 Hr 01	34.11	30.09	41.73	71.48	30.15
2032	9	11	2	2032_09_11 Hr 02	33.27	28.58	40.51	71.62	28.74
2032	9	11	3	2032_09_11 Hr 03	32.54	28.32	39.92	69.89	29.12
2032	9	11	4	2032_09_11 Hr 04	32.54	28.38	39.48	68.83	28.69
2032	9	11	5	2032_09_11 Hr 05	32.65	29.07	39.77	68.96	28.69
2032	9	11	6	2032_09_11 Hr 06	33.27	29.55	40.51	72.19	29.12
2032	9	11	7	2032_09_11 Hr 07	31.73	26.93	39.51	66.42	28.69
2032	9	11	8	2032_09_11 Hr 08	29.40	26.55	38.32	61.61	26.82
2032	9	11	9	2032_09_11 Hr 09	29.46	26.60	38.39	61.73	25.93
2032	9	11	10	2032_09_11 Hr 10	29.52	26.65	38.47	61.86	26.84
2032	9	11	11	2032_09_11 Hr 11	29.58	26.71	38.55	61.98	27.63
2032	9	11	12	2032_09_11 Hr 12	29.64	26.76	38.62	62.10	27.83
2032	9	11	13	2032_09_11 Hr 13	29.70	26.81	38.70	62.23	28.76
2032	9	11	14	2032_09_11 Hr 14	29.76	26.87	38.78	62.35	27.94
2032	9	11	15	2032_09_11 Hr 15	29.82	29.07	40.31	62.49	29.72
2032	9	11	16	2032_09_11 Hr 16	34.66	30.96	42.08	70.81	33.14
2032	9	11	17	2032_09_11 Hr 17	38.20	32.09	43.71	76.90	34.79
2032	9	11	18	2032_09_11 Hr 18	42.32	35.05	46.00	82.89	36.88
2032	9	11	19	2032_09_11 Hr 19	42.40	35.12	46.09	83.06	39.33
2032	9	11	20	2032_09_11 Hr 20	42.49	35.19	46.19	83.22	39.41
2032	9	11	21	2032_09_11 Hr 21	42.57	35.26	46.27	83.39	38.91
2032	9	11	22	2032_09_11 Hr 22	42.66	35.32	46.36	83.55	36.92
2032	9	11	23	2032_09_11 Hr 23	40.62	33.69	44.22	82.89	34.32
2032	9	11	24	2032_09_11 Hr 24	38.42	30.88	40.80	74.17	32.20

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2032	9	12	1	2032_09_12 Hr 01	36.90	32.80	45.70	81.79	35.00
2032	9	12	2	2032_09_12 Hr 02	36.08	31.36	43.45	80.59	35.31
2032	9	12	3	2032_09_12 Hr 03	35.42	31.12	42.92	77.93	35.24
2032	9	12	4	2032_09_12 Hr 04	35.48	31.12	42.99	74.70	34.11
2032	9	12	5	2032_09_12 Hr 05	35.54	31.12	43.07	75.73	34.11
2032	9	12	6	2032_09_12 Hr 06	36.72	32.05	43.76	80.59	34.05
2032	9	12	7	2032_09_12 Hr 07	36.16	32.05	44.65	76.73	33.57
2032	9	12	8	2032_09_12 Hr 08	35.71	31.07	42.58	70.32	31.06
2032	9	12	9	2032_09_12 Hr 09	35.74	31.12	42.58	70.88	30.70
2032	9	12	10	2032_09_12 Hr 10	35.82	31.07	42.58	70.54	30.90
2032	9	12	11	2032_09_12 Hr 11	35.89	31.25	42.58	71.18	31.06
2032	9	12	12	2032_09_12 Hr 12	35.96	31.31	43.47	71.33	31.56
2032	9	12	13	2032_09_12 Hr 13	36.03	31.38	43.56	71.47	31.80
2032	9	12	14	2032_09_12 Hr 14	36.10	31.44	43.65	71.61	32.01
2032	9	12	15	2032_09_12 Hr 15	36.18	31.53	43.73	71.78	32.74
2032	9	12	16	2032_09_12 Hr 16	38.72	33.06	45.70	78.60	33.68
2032	9	12	17	2032_09_12 Hr 17	42.62	36.69	50.80	86.24	34.65
2032	9	12	18	2032_09_12 Hr 18	45.24	38.59	52.75	91.51	39.03
2032	9	12	19	2032_09_12 Hr 19	45.33	38.68	52.87	91.70	42.41
2032	9	12	20	2032_09_12 Hr 20	45.43	38.75	52.96	91.88	42.41
2032	9	12	21	2032_09_12 Hr 21	45.51	38.82	53.06	92.06	42.46
2032	9	12	22	2032_09_12 Hr 22	45.60	38.89	53.16	92.25	40.83
2032	9	12	23	2032_09_12 Hr 23	43.60	37.57	52.35	89.81	38.05
2032	9	12	24	2032_09_12 Hr 24	39.47	34.26	47.76	80.59	34.05
2032	9	13	1	2032_09_13 Hr 01	33.23	30.02	41.18	70.28	28.65
2032	9	13	2	2032_09_13 Hr 02	33.29	29.79	41.26	68.94	28.39
2032	9	13	3	2032_09_13 Hr 03	33.36	29.84	41.34	68.94	28.17
2032	9	13	4	2032_09_13 Hr 04	33.43	29.90	41.42	69.19	28.17
2032	9	13	5	2032_09_13 Hr 05	33.49	29.96	41.50	70.21	28.39
2032	9	13	6	2032_09_13 Hr 06	35.08	30.80	41.59	71.53	28.81
2032	9	13	7	2032_09_13 Hr 07	32.66	29.30	40.37	68.72	28.20
2032	9	13	8	2032_09_13 Hr 08	32.55	29.00	42.02	67.38	31.46
2032	9	13	9	2032_09_13 Hr 09	32.66	28.85	40.53	66.98	30.72
2032	9	13	10	2032_09_13 Hr 10	32.73	28.91	40.61	67.11	30.72
2032	9	13	11	2032_09_13 Hr 11	32.79	29.32	40.69	67.25	30.76
2032	9	13	12	2032_09_13 Hr 12	34.62	29.65	40.77	67.38	30.86
2032	9	13	13	2032_09_13 Hr 13	34.92	29.65	41.39	67.52	31.25
2032	9	13	14	2032_09_13 Hr 14	35.66	29.86	41.86	67.65	32.27
2032	9	13	15	2032_09_13 Hr 15	36.05	29.86	42.02	67.81	33.08
2032	9	13	16	2032_09_13 Hr 16	37.33	31.34	43.45	71.86	35.90
2032	9	13	17	2032_09_13 Hr 17	39.47	33.94	45.58	81.43	37.55
2032	9	13	18	2032_09_13 Hr 18	42.07	34.56	48.55	86.58	39.47
2032	9	13	19	2032_09_13 Hr 19	42.16	34.63	48.65	86.76	39.80
2032	9	13	20	2032_09_13 Hr 20	42.24	34.70	48.74	86.93	39.80
2032	9	13	21	2032_09_13 Hr 21	42.33	34.76	48.84	87.11	39.80
2032	9	13	22	2032_09_13 Hr 22	42.41	34.76	48.94	87.28	39.67
2032	9	13	23	2032_09_13 Hr 23	40.83	34.07	49.36	87.70	39.74
2032	9	13	24	2032_09_13 Hr 24	37.41	32.66	43.35	78.77	32.32
2032	9	14	1	2032_09_14 Hr 01	37.12	33.58	45.04	77.06	33.23
2032	9	14	2	2032_09_14 Hr 02	37.12	32.95	45.18	75.44	32.31
2032	9	14	3	2032_09_14 Hr 03	37.19	32.99	45.27	75.56	31.19
2032	9	14	4	2032_09_14 Hr 04	37.27	33.05	45.36	75.44	31.19
2032	9	14	5	2032_09_14 Hr 05	37.34	33.12	45.45	75.86	32.31
2032	9	14	6	2032_09_14 Hr 06	38.59	34.20	45.54	77.06	33.46
2032	9	14	7	2032_09_14 Hr 07	38.59	32.89	44.43	81.10	33.37
2032	9	14	8	2032_09_14 Hr 08	39.18	33.17	47.04	76.53	35.48
2032	9	14	9	2032_09_14 Hr 09	36.42	32.85	46.12	73.30	34.51
2032	9	14	10	2032_09_14 Hr 10	36.49	32.23	44.47	73.45	34.39
2032	9	14	11	2032_09_14 Hr 11	36.81	32.65	44.56	73.60	34.27
2032	9	14	12	2032_09_14 Hr 12	36.78	32.23	44.65	73.74	34.39
2032	9	14	13	2032_09_14 Hr 13	36.71	32.14	44.74	73.89	34.39
2032	9	14	14	2032_09_14 Hr 14	36.78	32.67	44.84	74.04	35.16
2032	9	14	15	2032_09_14 Hr 15	37.39	33.39	47.28	74.19	35.74
2032	9	14	16	2032_09_14 Hr 16	40.47	34.71	48.84	80.34	37.56
2032	9	14	17	2032_09_14 Hr 17	43.53	37.66	53.06	92.21	42.01
2032	9	14	18	2032_09_14 Hr 18	46.73	38.20	53.97	96.66	43.09
2032	9	14	19	2032_09_14 Hr 19	46.82	38.27	54.08	96.85	43.20
2032	9	14	20	2032_09_14 Hr 20	46.91	38.35	54.19	97.04	43.09
2032	9	14	21	2032_09_14 Hr 21	47.01	38.43	54.30	97.24	43.26
2032	9	14	22	2032_09_14 Hr 22	47.10	38.07	54.40	97.42	43.26
2032	9	14	23	2032_09_14 Hr 23	46.16	37.51	54.53	96.17	43.17
2032	9	14	24	2032_09_14 Hr 24	41.55	34.84	48.10	86.99	34.74
2032	9	15	1	2032_09_15 Hr 01	42.01	37.05	50.08	83.21	38.06
2032	9	15	2	2032_09_15 Hr 02	41.46	36.03	50.16	83.21	36.47
2032	9	15	3	2032_09_15 Hr 03	41.53	36.10	50.26	83.21	36.07
2032	9	15	4	2032_09_15 Hr 04	41.60	36.18	50.36	83.21	36.07
2032	9	15	5	2032_09_15 Hr 05	41.67	36.25	50.46	83.21	36.48
2032	9	15	6	2032_09_15 Hr 06	44.15	38.94	50.56	84.27	37.53
2032	9	15	7	2032_09_15 Hr 07	39.74	36.33	49.08	86.73	37.00
2032	9	15	8	2032_09_15 Hr 08	41.23	36.18	49.18	80.74	38.65
2032	9	15	9	2032_09_15 Hr 09	41.10	35.89	49.27	80.30	36.89
2032	9	15	10	2032_09_15 Hr 10	39.98	35.25	49.37	80.44	36.82
2032	9	15	11	2032_09_15 Hr 11	40.06	35.10	49.47	80.60	36.82
2032	9	15	12	2032_09_15 Hr 12	40.14	35.11	49.57	80.76	37.39
2032	9	15	13	2032_09_15 Hr 13	40.22	35.18	49.67	80.92	38.54
2032	9	15	14	2032_09_15 Hr 14	40.30	35.25	49.77	81.09	38.15
2032	9	15	15	2032_09_15 Hr 15	40.91	36.59	49.87	81.25	39.04
2032	9	15	16	2032_09_15 Hr 16	44.19	38.23	52.01	89.18	40.14
2032	9	15	17	2032_09_15 Hr 17	48.67	40.34	55.05	99.28	43.61
2032	9	15	18	2032_09_15 Hr 18	50.13	42.06	59.02	106.41	48.70
2032	9	15	19	2032_09_15 Hr 19	50.33	42.58	59.14	106.63	48.50

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2032	9	15	20	2032_09_15 Hr 20	50.33	42.67	59.26	106.84	47.53
2032	9	15	21	2032_09_15 Hr 21	50.43	42.31	59.38	107.05	47.05
2032	9	15	22	2032_09_15 Hr 22	50.53	39.29	59.49	107.26	45.75
2032	9	15	23	2032_09_15 Hr 23	51.85	40.46	60.37	105.08	44.63
2032	9	15	24	2032_09_15 Hr 24	44.61	38.94	53.45	95.78	35.65
2032	9	16	1	2032_09_16 Hr 01	90.75	76.33	102.82	182.73	75.39
2032	9	16	2	2032_09_16 Hr 02	88.18	73.81	103.01	177.80	74.86
2032	9	16	3	2032_09_16 Hr 03	88.33	73.66	103.20	177.10	72.74
2032	9	16	4	2032_09_16 Hr 04	88.33	73.81	103.40	177.45	72.74
2032	9	16	5	2032_09_16 Hr 05	88.63	74.16	103.60	177.80	74.86
2032	9	16	6	2032_09_16 Hr 06	91.76	79.07	103.81	178.16	75.39
2032	9	16	7	2032_09_16 Hr 07	78.79	70.78	99.66	169.73	72.21
2032	9	16	8	2032_09_16 Hr 08	84.29	73.10	99.86	160.43	80.77
2032	9	16	9	2032_09_16 Hr 09	80.91	74.35	100.06	160.61	78.62
2032	9	16	10	2032_09_16 Hr 10	79.27	72.56	100.26	160.91	78.62
2032	9	16	11	2032_09_16 Hr 11	79.43	71.78	100.46	161.24	78.62
2032	9	16	12	2032_09_16 Hr 12	79.58	71.49	100.66	161.56	78.62
2032	9	16	13	2032_09_16 Hr 13	79.74	71.64	100.86	161.88	78.62
2032	9	16	14	2032_09_16 Hr 14	79.90	71.78	101.06	162.21	78.62
2032	9	16	15	2032_09_16 Hr 15	80.06	71.92	101.26	162.53	81.02
2032	9	16	16	2032_09_16 Hr 16	83.92	74.20	107.52	174.69	82.33
2032	9	16	17	2032_09_16 Hr 17	92.39	79.99	111.62	198.51	88.61
2032	9	16	18	2032_09_16 Hr 18	103.52	85.13	119.85	214.61	96.76
2032	9	16	19	2032_09_16 Hr 19	104.21	85.30	120.09	215.04	95.56
2032	9	16	20	2032_09_16 Hr 20	103.93	85.47	120.33	215.47	94.45
2032	9	16	21	2032_09_16 Hr 21	104.14	85.64	120.57	215.88	94.45
2032	9	16	22	2032_09_16 Hr 22	104.35	84.91	120.81	216.28	91.60
2032	9	16	23	2032_09_16 Hr 23	107.30	88.39	123.26	221.89	89.57
2032	9	16	24	2032_09_16 Hr 24	94.72	83.31	110.02	195.31	75.39
2032	9	17	1	2032_09_17 Hr 01	41.20	35.43	48.52	85.42	35.29
2032	9	17	2	2032_09_17 Hr 02	40.56	34.19	48.61	82.37	35.29
2032	9	17	3	2032_09_17 Hr 03	40.64	34.19	48.70	82.37	34.05
2032	9	17	4	2032_09_17 Hr 04	37.79	34.19	48.80	82.37	34.05
2032	9	17	5	2032_09_17 Hr 05	37.88	34.35	48.89	82.37	35.29
2032	9	17	6	2032_09_17 Hr 06	40.88	36.70	48.99	86.28	35.29
2032	9	17	7	2032_09_17 Hr 07	34.30	31.19	46.85	74.12	32.39
2032	9	17	8	2032_09_17 Hr 08	34.37	31.25	42.11	71.22	34.87
2032	9	17	9	2032_09_17 Hr 09	34.43	31.31	42.20	71.36	34.05
2032	9	17	10	2032_09_17 Hr 10	34.50	31.38	42.28	71.50	34.05
2032	9	17	11	2032_09_17 Hr 11	34.57	31.44	42.37	71.65	34.50
2032	9	17	12	2032_09_17 Hr 12	34.63	31.50	42.45	71.79	34.05
2032	9	17	13	2032_09_17 Hr 13	34.70	31.57	42.54	71.93	34.66
2032	9	17	14	2032_09_17 Hr 14	34.77	31.63	42.62	72.08	34.66
2032	9	17	15	2032_09_17 Hr 15	34.84	32.38	42.71	72.22	34.87
2032	9	17	16	2032_09_17 Hr 16	39.21	34.32	45.78	83.23	36.10
2032	9	17	17	2032_09_17 Hr 17	44.94	38.14	52.98	93.28	42.39
2032	9	17	18	2032_09_17 Hr 18	50.33	40.17	57.72	98.36	44.76
2032	9	17	19	2032_09_17 Hr 19	50.45	40.25	57.83	98.56	45.21
2032	9	17	20	2032_09_17 Hr 20	50.53	40.33	57.95	98.75	44.61
2032	9	17	21	2032_09_17 Hr 21	50.63	40.42	58.06	98.95	44.26
2032	9	17	22	2032_09_17 Hr 22	50.74	40.49	58.18	99.14	42.96
2032	9	17	23	2032_09_17 Hr 23	52.13	41.18	58.36	101.24	42.34
2032	9	17	24	2032_09_17 Hr 24	45.54	38.04	52.00	88.78	35.29
2032	9	18	1	2032_09_18 Hr 01	50.15	44.03	59.54	102.84	45.72
2032	9	18	2	2032_09_18 Hr 02	49.66	42.08	58.78	100.27	44.43
2032	9	18	3	2032_09_18 Hr 03	49.75	42.00	58.82	100.37	44.43
2032	9	18	4	2032_09_18 Hr 04	49.83	42.00	59.00	100.56	44.43
2032	9	18	5	2032_09_18 Hr 05	50.13	42.07	59.54	103.61	44.43
2032	9	18	6	2032_09_18 Hr 06	50.66	44.47	62.19	106.11	44.43
2032	9	18	7	2032_09_18 Hr 07	49.64	43.53	60.42	104.02	44.43
2032	9	18	8	2032_09_18 Hr 08	42.04	39.86	53.23	90.55	41.32
2032	9	18	9	2032_09_18 Hr 09	42.37	38.03	53.23	90.74	36.81
2032	9	18	10	2032_09_18 Hr 10	42.46	38.10	53.57	90.92	41.22
2032	9	18	11	2032_09_18 Hr 11	42.54	38.18	53.68	91.10	37.15
2032	9	18	12	2032_09_18 Hr 12	42.62	38.26	53.78	91.28	41.22
2032	9	18	13	2032_09_18 Hr 13	42.71	38.33	53.88	91.46	41.22
2032	9	18	14	2032_09_18 Hr 14	42.80	38.41	53.99	91.65	41.11
2032	9	18	15	2032_09_18 Hr 15	42.88	40.02	54.10	91.83	41.22
2032	9	18	16	2032_09_18 Hr 16	43.31	40.12	54.39	97.60	42.14
2032	9	18	17	2032_09_18 Hr 17	48.19	45.40	60.66	102.17	44.03
2032	9	18	18	2032_09_18 Hr 18	60.18	49.42	67.01	115.95	50.00
2032	9	18	19	2032_09_18 Hr 19	60.31	49.53	67.14	116.18	52.95
2032	9	18	20	2032_09_18 Hr 20	60.42	49.62	67.28	116.41	53.03
2032	9	18	21	2032_09_18 Hr 21	60.54	49.71	67.41	116.64	53.61
2032	9	18	22	2032_09_18 Hr 22	60.66	49.81	67.53	116.87	53.31
2032	9	18	23	2032_09_18 Hr 23	58.47	47.67	66.60	116.18	49.61
2032	9	18	24	2032_09_18 Hr 24	52.64	45.02	62.02	107.85	46.62
2032	9	19	1	2032_09_19 Hr 01	39.24	33.98	48.66	83.69	36.28
2032	9	19	2	2032_09_19 Hr 02	38.88	32.45	44.66	82.29	34.83
2032	9	19	3	2032_09_19 Hr 03	37.92	32.29	44.25	79.95	34.76
2032	9	19	4	2032_09_19 Hr 04	37.92	31.98	44.24	79.26	34.76
2032	9	19	5	2032_09_19 Hr 05	38.40	32.38	44.32	79.26	34.76
2032	9	19	6	2032_09_19 Hr 06	39.63	33.35	46.88	85.29	34.67
2032	9	19	7	2032_09_19 Hr 07	39.71	34.27	48.60	81.95	34.67
2032	9	19	8	2032_09_19 Hr 08	37.92	31.98	43.77	74.03	33.14
2032	9	19	9	2032_09_19 Hr 09	35.37	31.97	43.19	73.12	32.45
2032	9	19	10	2032_09_19 Hr 10	33.96	31.68	43.31	73.28	32.66
2032	9	19	11	2032_09_19 Hr 11	34.02	31.74	43.40	73.42	33.01
2032	9	19	12	2032_09_19 Hr 12	34.09	31.80	43.49	73.57	32.66
2032	9	19	13	2032_09_19 Hr 13	34.16	31.86	43.57	73.71	32.58
2032	9	19	14	2032_09_19 Hr 14	34.23	31.93	43.66	73.86	32.58

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2032	9	19	15	2032_09_19 Hr 15	34.30	31.99	43.74	74.03	33.26
2032	9	19	16	2032_09_19 Hr 16	34.37	32.07	43.83	76.24	33.63
2032	9	19	17	2032_09_19 Hr 17	42.90	33.63	48.60	83.28	34.62
2032	9	19	18	2032_09_19 Hr 18	47.27	39.89	54.50	92.36	39.72
2032	9	19	19	2032_09_19 Hr 19	47.37	39.98	54.60	92.55	42.75
2032	9	19	20	2032_09_19 Hr 20	47.46	40.05	54.71	92.73	44.00
2032	9	19	21	2032_09_19 Hr 21	47.55	40.13	54.82	92.91	43.99
2032	9	19	22	2032_09_19 Hr 22	47.64	40.21	54.92	93.10	41.46
2032	9	19	23	2032_09_19 Hr 23	47.27	38.94	54.50	92.36	39.84
2032	9	19	24	2032_09_19 Hr 24	42.98	36.77	50.33	83.43	34.79
2032	9	20	1	2032_09_20 Hr 01	49.70	44.75	60.11	101.48	41.92
2032	9	20	2	2032_09_20 Hr 02	49.54	44.62	60.22	101.48	41.92
2032	9	20	3	2032_09_20 Hr 03	49.63	43.81	60.30	101.48	41.92
2032	9	20	4	2032_09_20 Hr 04	49.73	43.89	60.44	101.48	41.92
2032	9	20	5	2032_09_20 Hr 05	49.83	44.75	60.77	102.87	42.01
2032	9	20	6	2032_09_20 Hr 06	52.75	46.31	61.00	111.17	42.71
2032	9	20	7	2032_09_20 Hr 07	51.03	44.32	59.25	98.36	42.48
2032	9	20	8	2032_09_20 Hr 08	49.19	43.30	62.97	100.10	47.17
2032	9	20	9	2032_09_20 Hr 09	48.60	42.35	59.54	98.25	43.74
2032	9	20	10	2032_09_20 Hr 10	48.70	42.43	59.80	98.43	44.03
2032	9	20	11	2032_09_20 Hr 11	48.79	42.52	60.20	98.63	44.00
2032	9	20	12	2032_09_20 Hr 12	48.89	42.60	60.32	98.83	44.51
2032	9	20	13	2032_09_20 Hr 13	48.99	43.27	60.44	99.03	46.42
2032	9	20	14	2032_09_20 Hr 14	50.41	44.05	60.95	99.22	47.04
2032	9	20	15	2032_09_20 Hr 15	50.41	44.91	62.20	99.95	49.56
2032	9	20	16	2032_09_20 Hr 16	55.65	47.56	63.16	103.44	52.68
2032	9	20	17	2032_09_20 Hr 17	57.38	48.36	66.00	115.14	55.71
2032	9	20	18	2032_09_20 Hr 18	62.22	50.72	71.88	127.17	58.19
2032	9	20	19	2032_09_20 Hr 19	62.34	50.83	72.53	130.57	58.99
2032	9	20	20	2032_09_20 Hr 20	62.47	50.93	72.67	130.83	58.99
2032	9	20	21	2032_09_20 Hr 21	62.59	51.03	72.82	131.09	58.99
2032	9	20	22	2032_09_20 Hr 22	62.72	51.13	72.96	131.34	58.99
2032	9	20	23	2032_09_20 Hr 23	60.03	50.18	74.15	128.36	59.06
2032	9	20	24	2032_09_20 Hr 24	55.32	47.39	64.54	117.74	47.62
2032	9	21	1	2032_09_21 Hr 01	56.32	49.39	68.18	116.46	49.91
2032	9	21	2	2032_09_21 Hr 02	56.01	49.49	68.32	115.05	49.91
2032	9	21	3	2032_09_21 Hr 03	56.10	49.59	68.45	116.56	48.69
2032	9	21	4	2032_09_21 Hr 04	55.72	49.69	68.58	116.62	48.70
2032	9	21	5	2032_09_21 Hr 05	56.29	49.79	68.72	116.85	49.62
2032	9	21	6	2032_09_21 Hr 06	58.45	50.81	68.86	128.81	51.63
2032	9	21	7	2032_09_21 Hr 07	60.92	51.15	68.44	131.12	52.37
2032	9	21	8	2032_09_21 Hr 08	57.87	50.00	71.72	122.91	53.03
2032	9	21	9	2032_09_21 Hr 09	55.95	49.45	67.72	111.90	52.20
2032	9	21	10	2032_09_21 Hr 10	54.56	49.16	67.24	112.12	52.28
2032	9	21	11	2032_09_21 Hr 11	54.66	49.16	67.38	112.35	52.20
2032	9	21	12	2032_09_21 Hr 12	54.77	49.16	67.51	112.57	52.28
2032	9	21	13	2032_09_21 Hr 13	54.88	48.32	67.65	112.79	51.94
2032	9	21	14	2032_09_21 Hr 14	54.99	48.85	67.78	113.02	52.63
2032	9	21	15	2032_09_21 Hr 15	55.10	49.16	68.50	113.25	53.23
2032	9	21	16	2032_09_21 Hr 16	55.95	51.18	71.77	113.47	57.77
2032	9	21	17	2032_09_21 Hr 17	65.39	54.73	77.70	125.87	59.08
2032	9	21	18	2032_09_21 Hr 18	70.46	56.47	80.90	138.96	62.39
2032	9	21	19	2032_09_21 Hr 19	70.60	57.53	81.06	139.26	65.39
2032	9	21	20	2032_09_21 Hr 20	70.74	57.65	81.22	139.52	63.49
2032	9	21	21	2032_09_21 Hr 21	70.88	57.76	81.38	139.79	65.20
2032	9	21	22	2032_09_21 Hr 22	71.03	56.91	81.54	140.03	63.22
2032	9	21	23	2032_09_21 Hr 23	67.97	56.38	79.23	141.36	60.31
2032	9	21	24	2032_09_21 Hr 24	62.65	52.69	72.24	125.11	49.91
2032	9	22	1	2032_09_22 Hr 01	45.74	40.14	53.54	91.52	40.30
2032	9	22	2	2032_09_22 Hr 02	45.51	40.14	53.64	89.88	40.06
2032	9	22	3	2032_09_22 Hr 03	45.59	39.08	53.73	90.29	38.90
2032	9	22	4	2032_09_22 Hr 04	45.66	39.16	53.83	90.29	38.90
2032	9	22	5	2032_09_22 Hr 05	45.74	40.14	53.94	90.07	40.06
2032	9	22	6	2032_09_22 Hr 06	47.47	41.33	54.05	101.16	40.39
2032	9	22	7	2032_09_22 Hr 07	43.34	39.56	53.02	99.37	40.23
2032	9	22	8	2032_09_22 Hr 08	46.51	39.40	52.71	88.31	42.21
2032	9	22	9	2032_09_22 Hr 09	44.67	38.41	52.38	87.44	41.16
2032	9	22	10	2032_09_22 Hr 10	40.49	37.62	52.48	87.09	41.15
2032	9	22	11	2032_09_22 Hr 11	40.57	36.72	52.59	87.27	41.06
2032	9	22	12	2032_09_22 Hr 12	40.65	36.76	52.69	87.44	41.15
2032	9	22	13	2032_09_22 Hr 13	40.74	36.72	52.80	87.61	41.15
2032	9	22	14	2032_09_22 Hr 14	40.82	36.80	52.90	87.79	41.16
2032	9	22	15	2032_09_22 Hr 15	41.29	37.45	53.01	87.97	42.26
2032	9	22	16	2032_09_22 Hr 16	45.71	39.47	55.81	91.01	43.63
2032	9	22	17	2032_09_22 Hr 17	49.83	41.85	58.60	100.31	44.56
2032	9	22	18	2032_09_22 Hr 18	53.84	43.76	62.59	107.80	47.05
2032	9	22	19	2032_09_22 Hr 19	53.95	43.85	63.07	108.02	47.70
2032	9	22	20	2032_09_22 Hr 20	54.06	43.94	63.19	108.23	48.36
2032	9	22	21	2032_09_22 Hr 21	54.16	44.03	63.32	108.45	49.16
2032	9	22	22	2032_09_22 Hr 22	54.27	44.11	63.44	108.66	47.35
2032	9	22	23	2032_09_22 Hr 23	55.43	44.84	61.92	112.66	46.00
2032	9	22	24	2032_09_22 Hr 24	49.25	41.63	56.10	97.07	39.32
2032	9	23	1	2032_09_23 Hr 01	47.09	39.79	52.79	89.64	38.63
2032	9	23	2	2032_09_23 Hr 02	45.82	37.95	52.88	90.19	38.63
2032	9	23	3	2032_09_23 Hr 03	45.82	38.01	52.98	90.02	38.62
2032	9	23	4	2032_09_23 Hr 04	45.84	38.07	53.09	90.19	38.46
2032	9	23	5	2032_09_23 Hr 05	45.97	38.47	53.19	90.19	38.62
2032	9	23	6	2032_09_23 Hr 06	47.92	41.39	53.30	91.69	38.67
2032	9	23	7	2032_09_23 Hr 07	39.82	36.58	52.30	86.85	34.92
2032	9	23	8	2032_09_23 Hr 08	43.75	38.31	52.27	87.02	43.11
2032	9	23	9	2032_09_23 Hr 09	41.98	37.86	51.90	86.20	42.15

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2032	9	23	10	2032_09_23 Hr 10	40.06	37.22	51.69	85.95	40.71
2032	9	23	11	2032_09_23 Hr 11	40.14	36.87	51.79	86.13	41.29
2032	9	23	12	2032_09_23 Hr 12	40.22	36.94	51.90	86.30	40.02
2032	9	23	13	2032_09_23 Hr 13	40.30	37.02	52.00	86.47	39.88
2032	9	23	14	2032_09_23 Hr 14	40.38	37.09	52.10	86.64	40.07
2032	9	23	15	2032_09_23 Hr 15	40.47	37.17	52.21	86.82	41.91
2032	9	23	16	2032_09_23 Hr 16	42.21	38.65	54.31	88.42	43.54
2032	9	23	17	2032_09_23 Hr 17	49.21	41.70	57.88	97.40	45.37
2032	9	23	18	2032_09_23 Hr 18	54.61	44.46	63.01	107.90	47.65
2032	9	23	19	2032_09_23 Hr 19	54.85	44.55	63.14	111.66	49.30
2032	9	23	20	2032_09_23 Hr 20	54.96	44.64	63.27	111.89	49.88
2032	9	23	21	2032_09_23 Hr 21	55.08	44.73	63.39	112.11	49.83
2032	9	23	22	2032_09_23 Hr 22	55.18	44.81	63.52	112.33	47.72
2032	9	23	23	2032_09_23 Hr 23	54.70	44.81	62.38	113.64	46.76
2032	9	23	24	2032_09_23 Hr 24	49.42	41.39	56.49	100.33	38.63
2032	9	24	1	2032_09_24 Hr 01	45.52	38.12	53.08	92.04	37.84
2032	9	24	2	2032_09_24 Hr 02	44.04	37.55	53.17	91.90	37.84
2032	9	24	3	2032_09_24 Hr 03	42.86	37.55	53.27	91.90	37.84
2032	9	24	4	2032_09_24 Hr 04	42.45	37.56	53.38	91.90	37.84
2032	9	24	5	2032_09_24 Hr 05	42.86	37.67	53.48	92.04	37.84
2032	9	24	6	2032_09_24 Hr 06	45.68	40.93	53.59	92.26	37.84
2032	9	24	7	2032_09_24 Hr 07	38.84	34.48	52.02	86.23	33.25
2032	9	24	8	2032_09_24 Hr 08	40.18	35.90	48.43	78.01	40.46
2032	9	24	9	2032_09_24 Hr 09	38.99	34.83	47.20	78.16	39.79
2032	9	24	10	2032_09_24 Hr 10	38.11	34.69	47.30	78.32	39.61
2032	9	24	11	2032_09_24 Hr 11	38.18	34.76	47.39	78.48	39.61
2032	9	24	12	2032_09_24 Hr 12	38.26	34.83	47.49	78.63	38.23
2032	9	24	13	2032_09_24 Hr 13	38.34	34.89	47.58	78.79	39.27
2032	9	24	14	2032_09_24 Hr 14	38.41	34.97	47.68	78.95	39.27
2032	9	24	15	2032_09_24 Hr 15	38.49	35.04	47.77	79.10	41.38
2032	9	24	16	2032_09_24 Hr 16	43.24	38.06	50.87	88.02	41.38
2032	9	24	17	2032_09_24 Hr 17	49.71	43.02	57.75	98.84	44.92
2032	9	24	18	2032_09_24 Hr 18	55.54	44.43	63.45	110.19	47.48
2032	9	24	19	2032_09_24 Hr 19	55.66	44.53	63.57	110.41	49.20
2032	9	24	20	2032_09_24 Hr 20	55.77	44.62	63.70	110.64	49.05
2032	9	24	21	2032_09_24 Hr 21	55.89	44.71	63.83	110.86	47.95
2032	9	24	22	2032_09_24 Hr 22	56.00	44.79	63.96	111.07	46.40
2032	9	24	23	2032_09_24 Hr 23	54.21	45.04	62.61	112.58	45.90
2032	9	24	24	2032_09_24 Hr 24	50.23	41.47	58.01	100.35	38.62
2032	9	25	1	2032_09_25 Hr 01	41.47	35.25	48.48	83.22	37.25
2032	9	25	2	2032_09_25 Hr 02	41.51	34.22	47.91	84.21	37.25
2032	9	25	3	2032_09_25 Hr 03	41.51	34.14	48.00	84.36	37.25
2032	9	25	4	2032_09_25 Hr 04	41.51	34.00	48.09	83.94	37.25
2032	9	25	5	2032_09_25 Hr 05	41.80	34.26	48.17	84.72	37.25
2032	9	25	6	2032_09_25 Hr 06	41.89	36.10	50.44	84.89	37.25
2032	9	25	7	2032_09_25 Hr 07	41.21	35.25	50.44	85.06	37.25
2032	9	25	8	2032_09_25 Hr 08	34.37	32.73	43.65	73.98	32.46
2032	9	25	9	2032_09_25 Hr 09	34.11	30.87	43.39	72.59	29.78
2032	9	25	10	2032_09_25 Hr 10	34.17	30.93	43.47	72.74	29.78
2032	9	25	11	2032_09_25 Hr 11	34.24	31.00	43.56	72.88	30.11
2032	9	25	12	2032_09_25 Hr 12	34.31	31.06	43.65	73.03	30.22
2032	9	25	13	2032_09_25 Hr 13	34.38	31.12	43.74	73.18	30.11
2032	9	25	14	2032_09_25 Hr 14	34.45	31.18	43.82	73.32	29.85
2032	9	25	15	2032_09_25 Hr 15	34.52	31.24	43.91	73.47	30.29
2032	9	25	16	2032_09_25 Hr 16	34.68	34.21	44.55	78.15	34.41
2032	9	25	17	2032_09_25 Hr 17	36.76	35.11	48.61	82.38	36.69
2032	9	25	18	2032_09_25 Hr 18	48.91	40.55	54.73	95.12	41.42
2032	9	25	19	2032_09_25 Hr 19	49.13	40.65	54.84	95.36	46.38
2032	9	25	20	2032_09_25 Hr 20	49.22	40.73	54.94	95.55	46.38
2032	9	25	21	2032_09_25 Hr 21	49.32	40.81	55.05	95.74	46.03
2032	9	25	22	2032_09_25 Hr 22	49.41	40.88	55.16	95.92	45.19
2032	9	25	23	2032_09_25 Hr 23	47.05	40.35	54.73	95.36	38.58
2032	9	25	24	2032_09_25 Hr 24	44.06	37.54	50.47	90.37	40.93
2032	9	26	1	2032_09_26 Hr 01	42.02	36.32	50.45	84.21	38.97
2032	9	26	2	2032_09_26 Hr 02	41.47	36.05	49.39	86.72	38.69
2032	9	26	3	2032_09_26 Hr 03	40.93	33.87	47.74	85.10	38.23
2032	9	26	4	2032_09_26 Hr 04	40.52	33.87	47.43	82.60	38.23
2032	9	26	5	2032_09_26 Hr 05	40.95	33.87	47.51	84.21	38.23
2032	9	26	6	2032_09_26 Hr 06	43.33	36.38	50.76	87.53	38.23
2032	9	26	7	2032_09_26 Hr 07	43.41	36.69	51.04	87.58	36.59
2032	9	26	8	2032_09_26 Hr 08	39.98	33.52	45.67	79.78	35.01
2032	9	26	9	2032_09_26 Hr 09	37.26	32.29	44.38	75.90	33.60
2032	9	26	10	2032_09_26 Hr 10	33.49	32.00	43.87	75.11	33.43
2032	9	26	11	2032_09_26 Hr 11	33.56	32.06	43.95	75.25	33.22
2032	9	26	12	2032_09_26 Hr 12	33.63	32.12	44.03	75.40	33.20
2032	9	26	13	2032_09_26 Hr 13	33.70	32.19	44.12	75.55	32.55
2032	9	26	14	2032_09_26 Hr 14	33.76	32.25	44.21	75.70	32.55
2032	9	26	15	2032_09_26 Hr 15	33.83	32.31	44.29	75.85	33.22
2032	9	26	16	2032_09_26 Hr 16	33.90	32.38	44.38	76.98	34.17
2032	9	26	17	2032_09_26 Hr 17	39.69	33.04	44.70	82.61	35.04
2032	9	26	18	2032_09_26 Hr 18	48.20	39.83	55.29	92.11	36.51
2032	9	26	19	2032_09_26 Hr 19	48.83	40.35	55.40	94.50	42.10
2032	9	26	20	2032_09_26 Hr 20	48.92	40.43	55.51	94.69	42.72
2032	9	26	21	2032_09_26 Hr 21	49.02	40.51	55.62	94.87	42.99
2032	9	26	22	2032_09_26 Hr 22	49.11	40.59	55.72	95.06	41.64
2032	9	26	23	2032_09_26 Hr 23	48.20	40.13	55.29	91.83	38.69
2032	9	26	24	2032_09_26 Hr 24	43.65	37.48	51.80	85.55	38.23
2032	9	27	1	2032_09_27 Hr 01	75.02	65.26	89.91	153.79	64.42
2032	9	27	2	2032_09_27 Hr 02	75.17	65.39	90.07	154.57	64.24
2032	9	27	3	2032_09_27 Hr 03	75.31	65.51	90.25	154.28	64.19
2032	9	27	4	2032_09_27 Hr 04	75.43	65.64	90.42	154.57	64.19

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2032	9	27	5	2032_09_27 Hr 05	75.55	65.77	90.60	154.57	64.19
2032	9	27	6	2032_09_27 Hr 06	78.39	66.81	91.33	172.28	65.00
2032	9	27	7	2032_09_27 Hr 07	76.21	69.42	90.80	165.53	64.23
2032	9	27	8	2032_09_27 Hr 08	73.43	66.67	95.45	154.25	73.30
2032	9	27	9	2032_09_27 Hr 09	73.58	63.32	90.93	148.21	68.95
2032	9	27	10	2032_09_27 Hr 10	73.73	63.45	89.18	148.51	69.06
2032	9	27	11	2032_09_27 Hr 11	73.87	63.58	89.35	148.81	69.06
2032	9	27	12	2032_09_27 Hr 12	74.02	63.70	89.53	149.11	69.19
2032	9	27	13	2032_09_27 Hr 13	74.17	63.83	89.71	149.40	69.50
2032	9	27	14	2032_09_27 Hr 14	74.32	66.53	89.89	149.70	72.42
2032	9	27	15	2032_09_27 Hr 15	74.47	68.19	92.66	150.00	73.86
2032	9	27	16	2032_09_27 Hr 16	81.29	72.19	93.89	155.72	79.63
2032	9	27	17	2032_09_27 Hr 17	86.18	73.23	100.40	166.58	84.53
2032	9	27	18	2032_09_27 Hr 18	92.39	76.10	108.38	184.90	84.29
2032	9	27	19	2032_09_27 Hr 19	93.86	76.25	109.63	191.69	84.77
2032	9	27	20	2032_09_27 Hr 20	94.05	76.40	109.84	192.07	85.68
2032	9	27	21	2032_09_27 Hr 21	94.24	76.56	110.06	192.46	85.68
2032	9	27	22	2032_09_27 Hr 22	94.43	76.71	110.28	192.83	84.29
2032	9	27	23	2032_09_27 Hr 23	91.69	76.82	112.20	191.06	85.72
2032	9	27	24	2032_09_27 Hr 24	83.29	74.56	98.33	172.28	68.74
2032	9	28	1	2032_09_28 Hr 01	52.32	45.63	61.65	104.00	43.30
2032	9	28	2	2032_09_28 Hr 02	51.17	45.71	61.77	104.62	43.30
2032	9	28	3	2032_09_28 Hr 03	51.17	45.79	61.89	104.81	43.30
2032	9	28	4	2032_09_28 Hr 04	51.17	45.89	62.01	105.01	43.30
2032	9	28	5	2032_09_28 Hr 05	52.30	45.98	62.13	105.24	43.83
2032	9	28	6	2032_09_28 Hr 06	54.29	47.04	62.52	112.41	43.83
2032	9	28	7	2032_09_28 Hr 07	56.42	47.34	64.67	117.57	46.46
2032	9	28	8	2032_09_28 Hr 08	54.58	47.34	66.96	113.95	51.31
2032	9	28	9	2032_09_28 Hr 09	51.96	45.50	60.71	103.78	50.70
2032	9	28	10	2032_09_28 Hr 10	49.53	44.29	60.80	100.54	50.70
2032	9	28	11	2032_09_28 Hr 11	49.63	44.37	60.92	100.74	50.70
2032	9	28	12	2032_09_28 Hr 12	49.73	44.46	61.04	100.94	50.70
2032	9	28	13	2032_09_28 Hr 13	49.73	44.55	61.16	101.14	50.54
2032	9	28	14	2032_09_28 Hr 14	49.93	44.64	61.29	101.35	50.70
2032	9	28	15	2032_09_28 Hr 15	50.03	44.73	64.04	101.55	51.66
2032	9	28	16	2032_09_28 Hr 16	53.77	46.59	67.80	107.42	53.34
2032	9	28	17	2032_09_28 Hr 17	58.76	49.41	72.06	120.29	53.61
2032	9	28	18	2032_09_28 Hr 18	64.92	52.24	75.34	132.00	57.05
2032	9	28	19	2032_09_28 Hr 19	65.05	53.05	75.49	132.97	58.58
2032	9	28	20	2032_09_28 Hr 20	65.18	53.15	75.64	133.23	58.29
2032	9	28	21	2032_09_28 Hr 21	65.31	53.26	75.79	133.50	57.91
2032	9	28	22	2032_09_28 Hr 22	65.44	53.36	75.93	133.76	56.11
2032	9	28	23	2032_09_28 Hr 23	63.07	52.23	75.03	130.02	55.75
2032	9	28	24	2032_09_28 Hr 24	57.72	49.06	67.68	119.34	47.43
2032	9	29	1	2032_09_29 Hr 01	37.72	31.96	43.95	74.67	32.79
2032	9	29	2	2032_09_29 Hr 02	36.89	31.60	44.03	74.67	32.79
2032	9	29	3	2032_09_29 Hr 03	36.89	31.60	44.11	74.67	32.30
2032	9	29	4	2032_09_29 Hr 04	36.95	31.11	44.20	74.67	32.30
2032	9	29	5	2032_09_29 Hr 05	37.71	31.60	44.28	74.00	32.30
2032	9	29	6	2032_09_29 Hr 06	39.11	34.10	44.37	83.00	32.49
2032	9	29	7	2032_09_29 Hr 07	37.18	31.97	44.86	79.74	32.77
2032	9	29	8	2032_09_29 Hr 08	37.75	32.92	42.93	78.16	34.86
2032	9	29	9	2032_09_29 Hr 09	34.60	31.70	41.82	72.31	34.14
2032	9	29	10	2032_09_29 Hr 10	33.29	31.04	41.82	68.19	33.57
2032	9	29	11	2032_09_29 Hr 11	33.36	30.13	41.90	68.32	33.29
2032	9	29	12	2032_09_29 Hr 12	33.42	30.19	41.98	68.46	33.57
2032	9	29	13	2032_09_29 Hr 13	33.49	30.25	42.07	68.60	33.57
2032	9	29	14	2032_09_29 Hr 14	33.56	30.31	42.15	68.73	33.57
2032	9	29	15	2032_09_29 Hr 15	33.62	31.45	42.24	68.87	35.14
2032	9	29	16	2032_09_29 Hr 16	36.63	32.94	44.86	72.74	35.63
2032	9	29	17	2032_09_29 Hr 17	40.93	34.53	48.18	83.51	37.59
2032	9	29	18	2032_09_29 Hr 18	44.68	36.31	52.36	89.86	40.85
2032	9	29	19	2032_09_29 Hr 19	44.77	36.44	53.10	91.12	39.50
2032	9	29	20	2032_09_29 Hr 20	44.86	36.51	53.20	91.30	40.29
2032	9	29	21	2032_09_29 Hr 21	44.95	36.59	53.31	91.48	39.05
2032	9	29	22	2032_09_29 Hr 22	45.04	36.66	53.38	91.65	37.74
2032	9	29	23	2032_09_29 Hr 23	45.47	37.05	51.80	93.17	36.84
2032	9	29	24	2032_09_29 Hr 24	40.61	34.38	47.24	82.37	32.80
2032	9	30	1	2032_09_30 Hr 01	33.51	29.41	38.36	65.21	29.07
2032	9	30	2	2032_09_30 Hr 02	33.54	28.36	38.43	66.24	28.80
2032	9	30	3	2032_09_30 Hr 03	33.50	28.27	38.50	65.21	27.98
2032	9	30	4	2032_09_30 Hr 04	33.55	28.31	38.58	65.59	27.98
2032	9	30	5	2032_09_30 Hr 05	33.61	28.36	38.66	65.21	28.73
2032	9	30	6	2032_09_30 Hr 06	33.84	29.41	38.73	71.12	29.21
2032	9	30	7	2032_09_30 Hr 07	30.94	26.53	37.59	61.50	26.38
2032	9	30	8	2032_09_30 Hr 08	31.07	27.91	38.12	61.75	30.96
2032	9	30	9	2032_09_30 Hr 09	30.41	27.39	36.27	58.91	30.05
2032	9	30	10	2032_09_30 Hr 10	28.13	26.41	35.98	58.42	29.58
2032	9	30	11	2032_09_30 Hr 11	28.11	26.16	36.27	58.54	29.42
2032	9	30	12	2032_09_30 Hr 12	28.17	25.32	36.27	58.66	28.56
2032	9	30	13	2032_09_30 Hr 13	28.21	25.37	36.20	58.78	28.53
2032	9	30	14	2032_09_30 Hr 14	28.28	25.42	36.27	58.89	28.57
2032	9	30	15	2032_09_30 Hr 15	28.34	25.47	36.34	59.01	29.42
2032	9	30	16	2032_09_30 Hr 16	31.09	27.65	38.38	59.15	30.96
2032	9	30	17	2032_09_30 Hr 17	33.67	29.99	41.05	62.99	31.15
2032	9	30	18	2032_09_30 Hr 18	40.00	32.38	45.60	78.47	33.40
2032	9	30	19	2032_09_30 Hr 19	41.04	33.62	48.10	89.33	35.48
2032	9	30	20	2032_09_30 Hr 20	41.13	33.69	48.19	89.65	36.52
2032	9	30	21	2032_09_30 Hr 21	41.21	33.75	47.76	89.64	34.61
2032	9	30	22	2032_09_30 Hr 22	40.25	31.44	46.77	82.75	34.16
2032	9	30	23	2032_09_30 Hr 23	39.01	32.52	45.57	81.36	32.82

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2032	9	30	24	2032_09_30 Hr 24	36.42	30.22	42.78	80.29	31.48
2032	10	1	1	2032_10_01 Hr 01	26.95	25.66	38.51	60.74	24.33
2032	10	1	2	2032_10_01 Hr 02	27.00	24.15	38.59	60.86	24.33
2032	10	1	3	2032_10_01 Hr 03	27.05	23.78	38.27	60.99	24.33
2032	10	1	4	2032_10_01 Hr 04	24.27	23.78	36.89	61.11	24.33
2032	10	1	5	2032_10_01 Hr 05	25.46	23.78	37.53	61.23	24.33
2032	10	1	6	2032_10_01 Hr 06	27.22	23.96	38.90	61.35	23.47
2032	10	1	7	2032_10_01 Hr 07	23.58	21.97	35.36	55.70	21.67
2032	10	1	8	2032_10_01 Hr 08	23.52	19.63	33.45	47.44	18.33
2032	10	1	9	2032_10_01 Hr 09	20.14	19.92	30.44	47.53	18.73
2032	10	1	10	2032_10_01 Hr 10	20.16	20.16	30.24	47.63	18.52
2032	10	1	11	2032_10_01 Hr 11	20.21	19.58	30.30	47.72	18.52
2032	10	1	12	2032_10_01 Hr 12	20.25	19.63	30.36	47.82	19.30
2032	10	1	13	2032_10_01 Hr 13	20.29	19.63	30.42	47.91	20.82
2032	10	1	14	2032_10_01 Hr 14	20.33	19.63	30.48	48.01	19.71
2032	10	1	15	2032_10_01 Hr 15	21.95	20.16	30.54	48.11	22.07
2032	10	1	16	2032_10_01 Hr 16	27.80	22.96	32.65	61.98	25.45
2032	10	1	17	2032_10_01 Hr 17	37.86	30.69	44.18	73.81	33.08
2032	10	1	18	2032_10_01 Hr 18	41.73	33.54	44.63	83.50	36.85
2032	10	1	19	2032_10_01 Hr 19	41.81	33.61	44.72	83.67	36.97
2032	10	1	20	2032_10_01 Hr 20	48.07	34.34	44.80	83.84	36.97
2032	10	1	21	2032_10_01 Hr 21	44.26	33.78	44.89	84.00	36.17
2032	10	1	22	2032_10_01 Hr 22	42.06	33.81	44.97	84.17	35.80
2032	10	1	23	2032_10_01 Hr 23	47.64	37.03	49.39	91.12	40.28
2032	10	1	24	2032_10_01 Hr 24	37.54	35.23	42.31	80.09	34.90
2032	10	2	1	2032_10_02 Hr 01	41.37	38.95	57.62	94.02	41.88
2032	10	2	2	2032_10_02 Hr 02	41.45	39.03	56.19	94.02	39.48
2032	10	2	3	2032_10_02 Hr 03	41.54	39.11	55.01	93.66	39.04
2032	10	2	4	2032_10_02 Hr 04	41.62	39.19	55.01	93.84	38.65
2032	10	2	5	2032_10_02 Hr 05	41.70	39.26	55.35	94.02	36.39
2032	10	2	6	2032_10_02 Hr 06	48.16	39.59	56.53	94.27	38.65
2032	10	2	7	2032_10_02 Hr 07	49.26	45.17	63.50	109.78	42.22
2032	10	2	8	2032_10_02 Hr 08	49.36	44.32	57.52	103.40	42.13
2032	10	2	9	2032_10_02 Hr 09	48.41	39.90	55.77	94.06	39.38
2032	10	2	10	2032_10_02 Hr 10	42.97	39.65	55.86	94.02	39.83
2032	10	2	11	2032_10_02 Hr 11	42.21	39.75	55.97	94.20	40.52
2032	10	2	12	2032_10_02 Hr 12	42.29	39.82	56.08	94.39	39.26
2032	10	2	13	2032_10_02 Hr 13	42.37	39.90	56.19	94.58	38.65
2032	10	2	14	2032_10_02 Hr 14	42.46	39.98	56.30	94.76	38.65
2032	10	2	15	2032_10_02 Hr 15	42.54	40.06	56.42	94.96	40.76
2032	10	2	16	2032_10_02 Hr 16	47.38	41.70	57.32	100.97	42.23
2032	10	2	17	2032_10_02 Hr 17	59.07	46.94	65.19	113.53	50.08
2032	10	2	18	2032_10_02 Hr 18	61.61	49.43	67.91	115.88	53.17
2032	10	2	19	2032_10_02 Hr 19	61.73	49.65	68.05	116.11	50.68
2032	10	2	20	2032_10_02 Hr 20	61.97	49.65	68.18	116.34	52.60
2032	10	2	21	2032_10_02 Hr 21	61.97	49.71	68.32	116.57	52.20
2032	10	2	22	2032_10_02 Hr 22	62.09	49.81	68.45	116.80	49.63
2032	10	2	23	2032_10_02 Hr 23	59.77	47.70	68.32	114.90	47.24
2032	10	2	24	2032_10_02 Hr 24	56.44	44.32	65.89	106.68	45.01
2032	10	3	1	2032_10_03 Hr 01	25.84	22.93	33.68	55.31	24.52
2032	10	3	2	2032_10_03 Hr 02	25.90	22.97	33.15	54.28	24.31
2032	10	3	3	2032_10_03 Hr 03	25.90	22.99	32.29	54.28	24.25
2032	10	3	4	2032_10_03 Hr 04	26.00	23.04	32.17	54.28	24.25
2032	10	3	5	2032_10_03 Hr 05	26.05	23.10	32.17	54.28	24.25
2032	10	3	6	2032_10_03 Hr 06	26.42	23.56	33.39	56.50	24.27
2032	10	3	7	2032_10_03 Hr 07	30.30	26.37	35.98	63.27	24.83
2032	10	3	8	2032_10_03 Hr 08	29.35	25.19	34.94	61.77	24.25
2032	10	3	9	2032_10_03 Hr 09	26.58	23.59	31.90	54.28	22.08
2032	10	3	10	2032_10_03 Hr 10	26.25	23.32	31.65	54.18	21.83
2032	10	3	11	2032_10_03 Hr 11	26.35	23.36	31.72	54.29	21.61
2032	10	3	12	2032_10_03 Hr 12	26.43	23.41	31.78	54.39	21.76
2032	10	3	13	2032_10_03 Hr 13	26.47	23.45	31.84	54.50	22.47
2032	10	3	14	2032_10_03 Hr 14	26.53	23.50	31.90	54.61	22.47
2032	10	3	15	2032_10_03 Hr 15	26.58	23.55	31.97	54.72	22.47
2032	10	3	16	2032_10_03 Hr 16	26.65	23.59	32.03	56.59	23.02
2032	10	3	17	2032_10_03 Hr 17	30.96	27.06	37.24	63.47	25.01
2032	10	3	18	2032_10_03 Hr 18	33.13	27.94	39.71	67.72	30.64
2032	10	3	19	2032_10_03 Hr 19	33.20	28.00	39.79	67.86	29.79
2032	10	3	20	2032_10_03 Hr 20	36.40	28.36	39.87	68.20	30.44
2032	10	3	21	2032_10_03 Hr 21	33.33	28.11	39.95	68.13	30.64
2032	10	3	22	2032_10_03 Hr 22	33.39	28.17	40.02	68.26	29.03
2032	10	3	23	2032_10_03 Hr 23	30.58	26.20	39.71	65.42	26.17
2032	10	3	24	2032_10_03 Hr 24	29.20	25.15	37.65	59.08	25.86
2032	10	4	1	2032_10_04 Hr 01	36.45	32.31	47.55	74.73	30.87
2032	10	4	2	2032_10_04 Hr 02	36.45	32.37	47.64	73.66	30.31
2032	10	4	3	2032_10_04 Hr 03	36.60	32.43	46.90	73.81	29.72
2032	10	4	4	2032_10_04 Hr 04	36.67	32.50	46.90	73.95	30.17
2032	10	4	5	2032_10_04 Hr 05	36.74	32.56	47.48	74.10	30.65
2032	10	4	6	2032_10_04 Hr 06	38.42	32.99	48.23	75.26	32.50
2032	10	4	7	2032_10_04 Hr 07	36.24	30.18	44.22	79.08	30.39
2032	10	4	8	2032_10_04 Hr 08	36.14	29.59	43.09	73.14	30.57
2032	10	4	9	2032_10_04 Hr 09	33.01	29.02	41.32	67.66	29.70
2032	10	4	10	2032_10_04 Hr 10	32.51	28.79	41.40	67.78	29.72
2032	10	4	11	2032_10_04 Hr 11	32.16	28.72	41.49	67.92	29.70
2032	10	4	12	2032_10_04 Hr 12	32.22	28.83	41.57	68.05	29.70
2032	10	4	13	2032_10_04 Hr 13	32.28	28.72	41.65	68.18	29.70
2032	10	4	14	2032_10_04 Hr 14	32.35	28.79	41.74	68.32	29.98
2032	10	4	15	2032_10_04 Hr 15	33.21	29.02	41.82	68.46	31.44
2032	10	4	16	2032_10_04 Hr 16	34.66	29.59	43.94	73.72	31.95
2032	10	4	17	2032_10_04 Hr 17	38.86	31.45	49.17	86.85	34.19
2032	10	4	18	2032_10_04 Hr 18	40.49	34.63	49.49	91.48	38.12

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2032	10	4	19	2032_10_04 Hr 19	40.83	34.70	49.59	91.66	37.25
2032	10	4	20	2032_10_04 Hr 20	41.73	35.50	49.73	92.60	38.06
2032	10	4	21	2032_10_04 Hr 21	40.83	34.84	49.79	92.03	38.43
2032	10	4	22	2032_10_04 Hr 22	40.71	33.98	49.89	92.21	36.87
2032	10	4	23	2032_10_04 Hr 23	41.68	35.78	54.20	92.95	40.14
2032	10	4	24	2032_10_04 Hr 24	39.28	33.64	48.47	86.95	32.78
2032	10	5	1	2032_10_05 Hr 01	40.27	35.28	50.39	81.51	34.19
2032	10	5	2	2032_10_05 Hr 02	40.35	35.35	49.99	81.65	34.19
2032	10	5	3	2032_10_05 Hr 03	40.43	35.42	49.79	81.81	34.14
2032	10	5	4	2032_10_05 Hr 04	40.51	35.49	49.79	81.97	34.14
2032	10	5	5	2032_10_05 Hr 05	40.60	35.57	50.12	82.14	34.19
2032	10	5	6	2032_10_05 Hr 06	44.59	36.79	51.69	83.11	35.36
2032	10	5	7	2032_10_05 Hr 07	41.46	34.15	48.61	87.67	33.48
2032	10	5	8	2032_10_05 Hr 08	38.65	32.84	48.03	83.70	33.45
2032	10	5	9	2032_10_05 Hr 09	36.01	31.82	46.24	75.01	32.97
2032	10	5	10	2032_10_05 Hr 10	35.46	31.47	45.43	75.15	32.80
2032	10	5	11	2032_10_05 Hr 11	35.53	31.24	45.52	75.30	31.64
2032	10	5	12	2032_10_05 Hr 12	35.60	31.19	45.61	75.45	31.19
2032	10	5	13	2032_10_05 Hr 13	35.67	31.23	45.70	75.59	31.19
2032	10	5	14	2032_10_05 Hr 14	36.43	31.33	45.79	75.75	31.50
2032	10	5	15	2032_10_05 Hr 15	37.38	32.02	48.03	75.90	33.77
2032	10	5	16	2032_10_05 Hr 16	37.98	32.99	50.90	82.31	36.01
2032	10	5	17	2032_10_05 Hr 17	42.70	36.66	54.19	93.96	37.91
2032	10	5	18	2032_10_05 Hr 18	42.78	36.87	54.30	96.75	41.85
2032	10	5	19	2032_10_05 Hr 19	42.87	36.94	54.41	96.95	41.85
2032	10	5	20	2032_10_05 Hr 20	43.95	37.02	54.52	97.14	42.71
2032	10	5	21	2032_10_05 Hr 21	43.04	37.09	54.63	97.34	41.85
2032	10	5	22	2032_10_05 Hr 22	42.31	37.09	54.69	97.53	39.63
2032	10	5	23	2032_10_05 Hr 23	45.13	38.43	58.00	101.27	40.65
2032	10	5	24	2032_10_05 Hr 24	42.17	36.51	51.49	91.97	34.19
2032	10	6	1	2032_10_06 Hr 01	40.85	35.67	52.09	84.74	36.28
2032	10	6	2	2032_10_06 Hr 02	40.93	35.74	51.78	84.42	36.28
2032	10	6	3	2032_10_06 Hr 03	41.01	35.81	51.88	84.58	36.13
2032	10	6	4	2032_10_06 Hr 04	41.09	35.88	51.98	84.74	36.13
2032	10	6	5	2032_10_06 Hr 05	41.17	35.95	52.09	84.91	36.28
2032	10	6	6	2032_10_06 Hr 06	45.18	38.32	54.55	86.08	36.28
2032	10	6	7	2032_10_06 Hr 07	42.05	34.76	50.12	90.74	32.68
2032	10	6	8	2032_10_06 Hr 08	40.14	34.61	47.73	86.96	35.28
2032	10	6	9	2032_10_06 Hr 09	36.55	33.13	47.64	77.53	35.28
2032	10	6	10	2032_10_06 Hr 10	35.96	31.98	47.73	77.68	34.62
2032	10	6	11	2032_10_06 Hr 11	36.05	31.98	47.83	77.84	34.45
2032	10	6	12	2032_10_06 Hr 12	36.81	32.72	47.92	77.99	34.36
2032	10	6	13	2032_10_06 Hr 13	36.18	31.91	48.02	78.15	34.36
2032	10	6	14	2032_10_06 Hr 14	36.31	31.98	48.11	78.30	34.62
2032	10	6	15	2032_10_06 Hr 15	38.37	33.36	48.21	78.46	35.80
2032	10	6	16	2032_10_06 Hr 16	39.33	34.00	49.60	83.23	36.35
2032	10	6	17	2032_10_06 Hr 17	44.95	36.55	56.43	97.32	38.46
2032	10	6	18	2032_10_06 Hr 18	45.97	39.58	57.06	101.58	40.44
2032	10	6	19	2032_10_06 Hr 19	46.24	39.66	57.17	101.79	43.28
2032	10	6	20	2032_10_06 Hr 20	47.06	40.55	57.29	101.99	42.73
2032	10	6	21	2032_10_06 Hr 21	46.24	39.82	57.40	102.19	40.80
2032	10	6	22	2032_10_06 Hr 22	46.31	38.37	57.52	102.40	38.62
2032	10	6	23	2032_10_06 Hr 23	47.96	40.65	59.49	104.05	41.83
2032	10	6	24	2032_10_06 Hr 24	45.18	38.92	54.10	96.67	36.36
2032	10	7	1	2032_10_07 Hr 01	38.71	33.53	50.25	82.66	33.52
2032	10	7	2	2032_10_07 Hr 02	35.49	33.60	49.54	80.73	31.63
2032	10	7	3	2032_10_07 Hr 03	35.55	33.67	49.54	80.86	30.96
2032	10	7	4	2032_10_07 Hr 04	35.62	33.73	49.19	82.23	30.96
2032	10	7	5	2032_10_07 Hr 05	35.69	33.80	49.54	82.40	30.96
2032	10	7	6	2032_10_07 Hr 06	38.74	33.87	50.34	82.65	31.63
2032	10	7	7	2032_10_07 Hr 07	32.95	30.68	46.43	78.46	32.86
2032	10	7	8	2032_10_07 Hr 08	32.55	29.87	43.60	72.05	32.46
2032	10	7	9	2032_10_07 Hr 09	34.45	29.83	42.34	70.63	32.40
2032	10	7	10	2032_10_07 Hr 10	31.20	29.68	42.43	70.77	32.40
2032	10	7	11	2032_10_07 Hr 11	31.23	29.68	42.51	70.91	31.53
2032	10	7	12	2032_10_07 Hr 12	31.30	29.83	42.60	71.06	31.91
2032	10	7	13	2032_10_07 Hr 13	31.34	29.49	42.68	71.20	31.72
2032	10	7	14	2032_10_07 Hr 14	31.41	29.55	42.77	71.34	32.16
2032	10	7	15	2032_10_07 Hr 15	31.48	29.61	42.85	71.48	32.49
2032	10	7	16	2032_10_07 Hr 16	34.45	29.89	43.35	71.63	34.23
2032	10	7	17	2032_10_07 Hr 17	42.83	34.23	50.62	85.05	35.28
2032	10	7	18	2032_10_07 Hr 18	45.86	35.04	50.91	90.14	36.65
2032	10	7	19	2032_10_07 Hr 19	46.27	35.11	51.02	90.32	37.63
2032	10	7	20	2032_10_07 Hr 20	48.86	35.18	51.12	90.50	37.98
2032	10	7	21	2032_10_07 Hr 21	46.42	35.25	51.22	90.68	37.07
2032	10	7	22	2032_10_07 Hr 22	46.22	35.18	51.32	90.86	36.03
2032	10	7	23	2032_10_07 Hr 23	46.43	38.74	55.48	98.31	37.60
2032	10	7	24	2032_10_07 Hr 24	42.22	36.00	50.25	88.73	34.74
2032	10	8	1	2032_10_08 Hr 01	29.27	25.67	37.85	64.97	27.06
2032	10	8	2	2032_10_08 Hr 02	26.59	23.20	37.92	63.69	22.33
2032	10	8	3	2032_10_08 Hr 03	25.85	22.36	38.00	63.69	21.88
2032	10	8	4	2032_10_08 Hr 04	25.23	22.41	38.07	63.18	21.50
2032	10	8	5	2032_10_08 Hr 05	25.49	22.45	38.14	63.18	22.07
2032	10	8	6	2032_10_08 Hr 06	26.81	22.74	38.22	64.07	23.16
2032	10	8	7	2032_10_08 Hr 07	25.60	21.15	34.93	59.57	24.37
2032	10	8	8	2032_10_08 Hr 08	24.46	21.90	33.63	54.39	25.65
2032	10	8	9	2032_10_08 Hr 09	22.04	21.07	30.20	50.85	24.15
2032	10	8	10	2032_10_08 Hr 10	22.04	19.47	30.26	50.94	24.24
2032	10	8	11	2032_10_08 Hr 11	21.95	19.51	30.32	51.04	23.30
2032	10	8	12	2032_10_08 Hr 12	22.00	19.55	30.38	51.15	21.22
2032	10	8	13	2032_10_08 Hr 13	22.04	19.59	30.44	51.25	21.22

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2032	10	8	14	2032_10_08 Hr 14	22.07	19.63	30.50	51.35	20.27
2032	10	8	15	2032_10_08 Hr 15	22.13	19.67	30.57	51.45	23.36
2032	10	8	16	2032_10_08 Hr 16	23.19	23.29	30.63	51.58	24.41
2032	10	8	17	2032_10_08 Hr 17	30.96	29.08	37.09	60.87	28.39
2032	10	8	18	2032_10_08 Hr 18	37.63	30.62	40.36	70.28	29.73
2032	10	8	19	2032_10_08 Hr 19	37.74	30.68	40.44	70.42	30.34
2032	10	8	20	2032_10_08 Hr 20	38.82	31.27	40.52	70.56	30.52
2032	10	8	21	2032_10_08 Hr 21	37.89	30.80	40.60	70.70	29.70
2032	10	8	22	2032_10_08 Hr 22	37.93	30.85	40.69	70.84	28.85
2032	10	8	23	2032_10_08 Hr 23	41.98	33.43	43.44	75.69	31.84
2032	10	8	24	2032_10_08 Hr 24	35.75	31.50	39.40	66.73	29.66
2032	10	9	1	2032_10_09 Hr 01	26.14	24.44	36.24	59.99	27.01
2032	10	9	2	2032_10_09 Hr 02	26.19	24.49	35.30	59.82	24.70
2032	10	9	3	2032_10_09 Hr 03	26.24	24.54	34.99	59.80	25.16
2032	10	9	4	2032_10_09 Hr 04	26.30	24.59	34.99	59.80	25.16
2032	10	9	5	2032_10_09 Hr 05	26.35	24.64	35.20	59.91	24.67
2032	10	9	6	2032_10_09 Hr 06	30.63	25.99	35.32	60.32	25.16
2032	10	9	7	2032_10_09 Hr 07	31.17	28.82	39.11	69.99	26.00
2032	10	9	8	2032_10_09 Hr 08	31.23	28.58	36.90	66.12	26.00
2032	10	9	9	2032_10_09 Hr 09	28.46	26.04	35.47	60.03	26.32
2032	10	9	10	2032_10_09 Hr 10	28.57	26.05	35.53	60.03	26.00
2032	10	9	11	2032_10_09 Hr 11	26.70	26.05	35.60	60.14	26.00
2032	10	9	12	2032_10_09 Hr 12	26.76	24.99	35.67	60.26	25.18
2032	10	9	13	2032_10_09 Hr 13	26.82	25.04	35.74	60.38	25.18
2032	10	9	14	2032_10_09 Hr 14	26.87	25.09	35.81	60.50	25.85
2032	10	9	15	2032_10_09 Hr 15	26.93	25.14	35.88	60.62	26.32
2032	10	9	16	2032_10_09 Hr 16	30.08	27.41	36.96	63.95	27.18
2032	10	9	17	2032_10_09 Hr 17	37.89	30.46	42.17	71.16	28.52
2032	10	9	18	2032_10_09 Hr 18	40.31	31.75	43.66	74.01	31.26
2032	10	9	19	2032_10_09 Hr 19	40.39	31.81	43.75	74.16	31.47
2032	10	9	20	2032_10_09 Hr 20	40.55	31.94	43.83	74.30	33.26
2032	10	9	21	2032_10_09 Hr 21	40.55	31.94	43.92	74.45	33.26
2032	10	9	22	2032_10_09 Hr 22	40.61	31.94	44.00	74.60	31.41
2032	10	9	23	2032_10_09 Hr 23	37.14	29.13	44.00	74.60	29.91
2032	10	9	24	2032_10_09 Hr 24	35.65	27.45	42.49	66.79	31.00
2032	10	10	1	2032_10_10 Hr 01	23.32	21.03	30.71	50.72	24.63
2032	10	10	2	2032_10_10 Hr 02	23.37	21.05	29.64	48.66	23.95
2032	10	10	3	2032_10_10 Hr 03	23.41	21.09	29.61	49.52	23.26
2032	10	10	4	2032_10_10 Hr 04	23.46	21.13	29.29	49.52	22.73
2032	10	10	5	2032_10_10 Hr 05	23.51	21.17	29.70	49.52	21.62
2032	10	10	6	2032_10_10 Hr 06	24.57	21.60	30.11	52.05	22.20
2032	10	10	7	2032_10_10 Hr 07	27.76	24.13	32.89	57.45	22.38
2032	10	10	8	2032_10_10 Hr 08	26.61	23.34	30.71	56.48	21.48
2032	10	10	9	2032_10_10 Hr 09	24.35	21.76	29.43	50.08	20.15
2032	10	10	10	2032_10_10 Hr 10	24.06	21.43	28.82	49.08	19.85
2032	10	10	11	2032_10_10 Hr 11	24.11	21.44	28.87	49.23	18.77
2032	10	10	12	2032_10_10 Hr 12	24.16	21.48	28.93	49.32	18.80
2032	10	10	13	2032_10_10 Hr 13	23.88	21.52	28.99	49.42	18.85
2032	10	10	14	2032_10_10 Hr 14	23.93	21.56	29.04	49.52	19.90
2032	10	10	15	2032_10_10 Hr 15	23.98	21.60	29.10	49.52	20.48
2032	10	10	16	2032_10_10 Hr 16	24.03	21.65	29.16	49.87	21.42
2032	10	10	17	2032_10_10 Hr 17	27.98	23.88	33.93	56.46	24.71
2032	10	10	18	2032_10_10 Hr 18	30.89	25.57	36.53	61.65	26.46
2032	10	10	19	2032_10_10 Hr 19	30.96	25.65	36.60	61.78	26.79
2032	10	10	20	2032_10_10 Hr 20	32.82	25.72	36.67	61.90	27.76
2032	10	10	21	2032_10_10 Hr 21	31.08	25.72	36.75	62.02	27.43
2032	10	10	22	2032_10_10 Hr 22	31.14	24.80	36.82	62.14	25.89
2032	10	10	23	2032_10_10 Hr 23	27.10	23.76	35.63	61.78	24.07
2032	10	10	24	2032_10_10 Hr 24	26.61	22.13	34.72	56.67	23.67
2032	10	11	1	2032_10_11 Hr 01	40.15	36.22	54.45	84.33	34.29
2032	10	11	2	2032_10_11 Hr 02	40.23	36.29	53.50	84.46	34.23
2032	10	11	3	2032_10_11 Hr 03	40.31	36.36	53.22	84.23	33.52
2032	10	11	4	2032_10_11 Hr 04	40.39	36.44	53.22	84.40	34.29
2032	10	11	5	2032_10_11 Hr 05	40.47	36.51	53.63	84.97	34.23
2032	10	11	6	2032_10_11 Hr 06	45.46	37.17	54.98	88.75	35.20
2032	10	11	7	2032_10_11 Hr 07	41.33	34.94	51.96	90.22	33.83
2032	10	11	8	2032_10_11 Hr 08	40.93	33.60	48.69	85.43	35.82
2032	10	11	9	2032_10_11 Hr 09	37.38	33.10	46.89	77.24	33.86
2032	10	11	10	2032_10_11 Hr 10	35.34	33.04	46.99	77.24	33.40
2032	10	11	11	2032_10_11 Hr 11	35.42	33.04	47.08	77.39	33.16
2032	10	11	12	2032_10_11 Hr 12	35.49	33.04	47.18	77.55	32.93
2032	10	11	13	2032_10_11 Hr 13	35.56	31.85	47.27	77.70	32.84
2032	10	11	14	2032_10_11 Hr 14	35.63	31.92	47.36	77.86	32.93
2032	10	11	15	2032_10_11 Hr 15	35.70	32.64	47.46	78.01	33.73
2032	10	11	16	2032_10_11 Hr 16	39.99	33.60	48.43	80.71	35.63
2032	10	11	17	2032_10_11 Hr 17	44.37	35.14	55.82	97.16	38.92
2032	10	11	18	2032_10_11 Hr 18	47.26	39.57	56.95	103.62	44.29
2032	10	11	19	2032_10_11 Hr 19	48.19	39.65	57.06	103.83	44.74
2032	10	11	20	2032_10_11 Hr 20	48.93	41.98	57.18	104.04	46.84
2032	10	11	21	2032_10_11 Hr 21	48.39	39.81	57.29	104.25	45.96
2032	10	11	22	2032_10_11 Hr 22	47.62	39.25	57.40	104.45	42.36
2032	10	11	23	2032_10_11 Hr 23	51.06	41.09	61.53	107.32	45.03
2032	10	11	24	2032_10_11 Hr 24	46.71	39.64	54.62	99.00	38.76
2032	10	12	1	2032_10_12 Hr 01	53.00	46.72	69.96	111.22	46.49
2032	10	12	2	2032_10_12 Hr 02	53.11	46.81	68.86	111.43	46.49
2032	10	12	3	2032_10_12 Hr 03	53.22	46.90	68.86	111.63	46.49
2032	10	12	4	2032_10_12 Hr 04	53.32	46.95	68.86	111.85	46.49
2032	10	12	5	2032_10_12 Hr 05	53.43	47.09	68.86	112.07	46.49
2032	10	12	6	2032_10_12 Hr 06	58.54	49.25	71.59	124.10	48.49
2032	10	12	7	2032_10_12 Hr 07	55.57	45.65	68.33	119.69	46.72
2032	10	12	8	2032_10_12 Hr 08	53.33	46.25	67.55	115.53	48.28

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2032	10	12	9	2032_10_12 Hr 09	50.93	45.07	62.84	105.13	44.63
2032	10	12	10	2032_10_12 Hr 10	47.94	43.73	60.65	102.48	43.79
2032	10	12	11	2032_10_12 Hr 11	47.94	43.23	60.50	102.67	43.69
2032	10	12	12	2032_10_12 Hr 12	47.94	42.11	60.62	102.87	43.44
2032	10	12	13	2032_10_12 Hr 13	48.03	42.18	60.74	103.08	42.86
2032	10	12	14	2032_10_12 Hr 14	48.84	42.27	60.86	103.28	43.44
2032	10	12	15	2032_10_12 Hr 15	49.05	42.40	64.02	103.49	44.22
2032	10	12	16	2032_10_12 Hr 16	50.14	43.67	66.64	103.73	46.68
2032	10	12	17	2032_10_12 Hr 17	57.24	47.32	72.04	121.48	48.39
2032	10	12	18	2032_10_12 Hr 18	59.56	50.13	72.18	128.13	53.63
2032	10	12	19	2032_10_12 Hr 19	59.68	50.23	72.32	128.39	53.31
2032	10	12	20	2032_10_12 Hr 20	60.52	51.90	72.47	128.65	59.37
2032	10	12	21	2032_10_12 Hr 21	59.91	50.43	72.61	128.90	56.48
2032	10	12	22	2032_10_12 Hr 22	58.19	48.82	72.76	129.16	53.80
2032	10	12	23	2032_10_12 Hr 23	60.63	52.61	78.26	136.24	54.83
2032	10	12	24	2032_10_12 Hr 24	58.59	50.32	70.59	121.91	46.88
2032	10	13	1	2032_10_13 Hr 01	32.80	29.34	42.86	68.94	29.92
2032	10	13	2	2032_10_13 Hr 02	32.86	29.40	42.19	67.58	29.76
2032	10	13	3	2032_10_13 Hr 03	32.93	29.46	41.37	67.71	29.60
2032	10	13	4	2032_10_13 Hr 04	32.99	29.52	42.10	67.84	29.65
2032	10	13	5	2032_10_13 Hr 05	33.06	29.58	43.19	68.02	29.82
2032	10	13	6	2032_10_13 Hr 06	38.25	30.67	43.67	77.18	29.82
2032	10	13	7	2032_10_13 Hr 07	33.77	29.05	42.58	72.63	28.93
2032	10	13	8	2032_10_13 Hr 08	32.77	28.76	40.64	71.69	27.99
2032	10	13	9	2032_10_13 Hr 09	30.23	27.50	37.98	62.05	27.32
2032	10	13	10	2032_10_13 Hr 10	28.87	26.32	38.06	62.18	27.56
2032	10	13	11	2032_10_13 Hr 11	28.93	26.32	38.13	62.30	27.56
2032	10	13	12	2032_10_13 Hr 12	29.29	25.80	38.21	62.42	27.27
2032	10	13	13	2032_10_13 Hr 13	29.05	25.80	38.29	62.55	27.56
2032	10	13	14	2032_10_13 Hr 14	29.11	25.85	38.36	62.67	27.56
2032	10	13	15	2032_10_13 Hr 15	29.77	26.32	38.44	62.80	28.71
2032	10	13	16	2032_10_13 Hr 16	31.63	27.50	40.36	62.93	29.26
2032	10	13	17	2032_10_13 Hr 17	35.22	29.46	44.97	74.09	29.87
2032	10	13	18	2032_10_13 Hr 18	37.51	30.78	45.49	83.30	31.23
2032	10	13	19	2032_10_13 Hr 19	37.58	30.85	45.59	83.46	32.22
2032	10	13	20	2032_10_13 Hr 20	39.22	30.91	45.68	83.63	34.41
2032	10	13	21	2032_10_13 Hr 21	37.73	30.97	45.77	83.80	33.53
2032	10	13	22	2032_10_13 Hr 22	37.51	30.93	45.86	83.96	33.15
2032	10	13	23	2032_10_13 Hr 23	38.97	33.96	49.69	86.03	34.11
2032	10	13	24	2032_10_13 Hr 24	37.31	32.73	45.02	79.35	31.83
2032	10	14	1	2032_10_14 Hr 01	54.01	48.40	70.40	116.66	51.49
2032	10	14	2	2032_10_14 Hr 02	54.07	46.07	70.53	116.66	44.39
2032	10	14	3	2032_10_14 Hr 03	53.88	46.16	69.97	114.29	43.82
2032	10	14	4	2032_10_14 Hr 04	51.50	46.25	69.97	114.76	44.00
2032	10	14	5	2032_10_14 Hr 05	53.88	46.35	69.97	116.66	44.69
2032	10	14	6	2032_10_14 Hr 06	55.70	47.21	72.14	119.14	45.96
2032	10	14	7	2032_10_14 Hr 07	52.08	46.71	66.51	114.94	48.55
2032	10	14	8	2032_10_14 Hr 08	50.99	45.55	64.59	113.77	48.10
2032	10	14	9	2032_10_14 Hr 09	50.71	44.77	60.99	99.81	45.29
2032	10	14	10	2032_10_14 Hr 10	44.53	42.73	59.76	98.28	44.95
2032	10	14	11	2032_10_14 Hr 11	44.62	41.73	59.88	98.48	44.75
2032	10	14	12	2032_10_14 Hr 12	44.71	41.09	60.00	98.68	44.75
2032	10	14	13	2032_10_14 Hr 13	44.80	40.43	60.12	98.87	44.42
2032	10	14	14	2032_10_14 Hr 14	44.89	40.51	60.24	99.07	44.77
2032	10	14	15	2032_10_14 Hr 15	44.98	40.59	60.36	99.27	44.72
2032	10	14	16	2032_10_14 Hr 16	45.07	41.53	60.49	99.47	45.89
2032	10	14	17	2032_10_14 Hr 17	54.60	47.13	69.26	110.42	49.57
2032	10	14	18	2032_10_14 Hr 18	62.05	50.06	72.61	128.64	50.45
2032	10	14	19	2032_10_14 Hr 19	62.18	50.16	72.76	128.90	51.15
2032	10	14	20	2032_10_14 Hr 20	67.12	50.26	72.90	129.16	52.66
2032	10	14	21	2032_10_14 Hr 21	62.43	50.36	73.05	129.42	51.80
2032	10	14	22	2032_10_14 Hr 22	62.55	50.46	73.19	129.67	51.06
2032	10	14	23	2032_10_14 Hr 23	65.03	55.75	78.66	141.62	56.09
2032	10	14	24	2032_10_14 Hr 24	61.73	52.26	70.77	128.55	51.85
2032	10	15	1	2032_10_15 Hr 01	42.72	38.46	59.41	100.12	41.74
2032	10	15	2	2032_10_15 Hr 02	41.97	37.16	58.07	98.80	38.26
2032	10	15	3	2032_10_15 Hr 03	40.18	36.36	57.64	96.99	37.72
2032	10	15	4	2032_10_15 Hr 04	38.59	36.43	58.29	96.60	37.30
2032	10	15	5	2032_10_15 Hr 05	39.42	36.50	58.41	96.79	36.73
2032	10	15	6	2032_10_15 Hr 06	42.75	37.44	59.56	96.99	38.26
2032	10	15	7	2032_10_15 Hr 07	37.39	36.64	56.11	91.80	35.35
2032	10	15	8	2032_10_15 Hr 08	37.44	36.91	52.44	87.11	39.78
2032	10	15	9	2032_10_15 Hr 09	35.52	36.88	48.08	79.18	36.10
2032	10	15	10	2032_10_15 Hr 10	33.36	31.91	47.98	78.08	34.75
2032	10	15	11	2032_10_15 Hr 11	32.04	31.72	48.08	78.24	34.47
2032	10	15	12	2032_10_15 Hr 12	32.10	31.78	48.17	78.40	34.11
2032	10	15	13	2032_10_15 Hr 13	32.16	31.84	48.27	78.55	32.73
2032	10	15	14	2032_10_15 Hr 14	32.21	31.90	48.37	78.71	31.64
2032	10	15	15	2032_10_15 Hr 15	32.29	31.97	48.46	78.87	34.67
2032	10	15	16	2032_10_15 Hr 16	32.38	32.28	48.56	79.03	35.37
2032	10	15	17	2032_10_15 Hr 17	50.07	42.04	55.49	89.82	41.93
2032	10	15	18	2032_10_15 Hr 18	60.41	44.48	61.47	111.11	45.32
2032	10	15	19	2032_10_15 Hr 19	60.54	44.57	61.59	111.33	46.87
2032	10	15	20	2032_10_15 Hr 20	60.71	46.86	61.71	111.55	47.22
2032	10	15	21	2032_10_15 Hr 21	60.78	44.75	61.84	111.77	47.01
2032	10	15	22	2032_10_15 Hr 22	60.89	44.76	61.96	111.99	46.50
2032	10	15	23	2032_10_15 Hr 23	68.63	50.19	67.44	120.82	48.88
2032	10	15	24	2032_10_15 Hr 24	60.09	44.85	61.00	106.76	44.22
2032	10	16	1	2032_10_16 Hr 01	25.68	25.04	38.65	62.64	28.22
2032	10	16	2	2032_10_16 Hr 02	25.74	25.09	36.18	59.99	27.86
2032	10	16	3	2032_10_16 Hr 03	25.79	25.14	36.04	60.06	27.54

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2032	10	16	4	2032_10_16 Hr 04	25.84	25.19	36.18	60.18	27.54
2032	10	16	5	2032_10_16 Hr 05	25.89	25.24	36.18	60.39	27.86
2032	10	16	6	2032_10_16 Hr 06	32.77	27.55	39.15	65.64	25.50
2032	10	16	7	2032_10_16 Hr 07	32.83	29.81	41.03	70.65	28.11
2032	10	16	8	2032_10_16 Hr 08	32.90	29.86	40.57	70.79	27.71
2032	10	16	9	2032_10_16 Hr 09	32.76	27.69	37.10	65.17	26.24
2032	10	16	10	2032_10_16 Hr 10	28.44	26.80	35.23	60.98	25.08
2032	10	16	11	2032_10_16 Hr 11	28.13	26.27	35.32	60.61	24.45
2032	10	16	12	2032_10_16 Hr 12	28.19	25.60	35.39	60.73	23.96
2032	10	16	13	2032_10_16 Hr 13	28.24	25.65	35.46	60.86	23.96
2032	10	16	14	2032_10_16 Hr 14	28.30	25.70	35.53	60.98	23.14
2032	10	16	15	2032_10_16 Hr 15	28.36	25.75	35.60	61.10	23.96
2032	10	16	16	2032_10_16 Hr 16	31.35	26.90	35.67	61.36	27.48
2032	10	16	17	2032_10_16 Hr 17	37.57	29.92	42.67	69.05	31.01
2032	10	16	18	2032_10_16 Hr 18	40.27	31.85	44.01	75.65	32.89
2032	10	16	19	2032_10_16 Hr 19	40.35	32.04	44.09	75.80	33.75
2032	10	16	20	2032_10_16 Hr 20	40.43	32.39	44.18	75.95	33.88
2032	10	16	21	2032_10_16 Hr 21	40.51	32.04	44.27	76.11	32.44
2032	10	16	22	2032_10_16 Hr 22	40.28	32.04	44.36	76.26	31.79
2032	10	16	23	2032_10_16 Hr 23	37.57	30.23	44.41	76.07	30.95
2032	10	16	24	2032_10_16 Hr 24	35.50	27.72	43.70	69.97	29.91
2032	10	17	1	2032_10_17 Hr 01	32.00	29.47	42.96	71.03	33.00
2032	10	17	2	2032_10_17 Hr 02	32.06	28.46	42.10	69.06	32.18
2032	10	17	3	2032_10_17 Hr 03	32.12	28.42	41.09	68.96	28.97
2032	10	17	4	2032_10_17 Hr 04	32.19	28.48	41.16	68.64	30.35
2032	10	17	5	2032_10_17 Hr 05	32.25	28.92	41.24	68.96	30.43
2032	10	17	6	2032_10_17 Hr 06	34.74	29.52	43.21	73.19	28.97
2032	10	17	7	2032_10_17 Hr 07	37.89	33.11	45.38	77.40	32.95
2032	10	17	8	2032_10_17 Hr 08	37.58	32.69	43.94	77.45	30.64
2032	10	17	9	2032_10_17 Hr 09	33.78	29.60	40.66	68.98	29.29
2032	10	17	10	2032_10_17 Hr 10	32.61	28.84	38.91	66.19	28.05
2032	10	17	11	2032_10_17 Hr 11	32.65	28.89	38.98	66.32	25.72
2032	10	17	12	2032_10_17 Hr 12	32.72	28.94	39.05	66.45	25.72
2032	10	17	13	2032_10_17 Hr 13	32.77	29.00	39.13	66.59	25.61
2032	10	17	14	2032_10_17 Hr 14	32.84	29.05	39.21	66.72	25.61
2032	10	17	15	2032_10_17 Hr 15	32.90	29.11	39.29	66.85	25.72
2032	10	17	16	2032_10_17 Hr 16	32.97	29.17	39.36	67.16	28.97
2032	10	17	17	2032_10_17 Hr 17	37.76	32.61	45.65	75.92	33.75
2032	10	17	18	2032_10_17 Hr 18	42.19	35.29	49.09	84.54	37.20
2032	10	17	19	2032_10_17 Hr 19	42.28	35.36	49.19	84.71	37.71
2032	10	17	20	2032_10_17 Hr 20	43.11	35.82	49.29	84.87	37.96
2032	10	17	21	2032_10_17 Hr 21	42.45	35.51	49.38	85.04	37.71
2032	10	17	22	2032_10_17 Hr 22	42.23	35.33	49.47	85.21	35.76
2032	10	17	23	2032_10_17 Hr 23	37.42	32.56	49.09	84.54	33.35
2032	10	17	24	2032_10_17 Hr 24	36.29	30.36	46.46	75.87	33.00
2032	10	18	1	2032_10_18 Hr 01	37.96	34.43	49.45	80.13	33.82
2032	10	18	2	2032_10_18 Hr 02	38.04	34.00	49.45	80.26	33.67
2032	10	18	3	2032_10_18 Hr 03	38.11	34.06	49.54	80.42	33.57
2032	10	18	4	2032_10_18 Hr 04	38.19	34.13	49.63	80.58	33.63
2032	10	18	5	2032_10_18 Hr 05	38.26	34.42	49.73	80.74	33.63
2032	10	18	6	2032_10_18 Hr 06	43.16	36.44	51.75	83.30	35.58
2032	10	18	7	2032_10_18 Hr 07	39.08	33.30	51.32	86.42	34.07
2032	10	18	8	2032_10_18 Hr 08	38.07	32.82	47.87	81.10	34.55
2032	10	18	9	2032_10_18 Hr 09	36.01	32.65	44.85	75.92	33.13
2032	10	18	10	2032_10_18 Hr 10	34.98	32.01	44.94	74.08	33.68
2032	10	18	11	2032_10_18 Hr 11	34.89	31.89	45.03	74.23	32.45
2032	10	18	12	2032_10_18 Hr 12	33.55	29.88	45.12	74.38	31.65
2032	10	18	13	2032_10_18 Hr 13	33.62	29.84	45.21	74.53	30.67
2032	10	18	14	2032_10_18 Hr 14	33.69	29.90	45.30	74.68	30.87
2032	10	18	15	2032_10_18 Hr 15	34.42	29.96	45.39	74.83	31.70
2032	10	18	16	2032_10_18 Hr 16	38.24	32.72	45.67	76.99	32.45
2032	10	18	17	2032_10_18 Hr 17	42.43	36.38	52.10	89.51	36.66
2032	10	18	18	2032_10_18 Hr 18	44.91	37.33	54.29	98.11	39.02
2032	10	18	19	2032_10_18 Hr 19	46.07	37.40	54.40	98.31	42.09
2032	10	18	20	2032_10_18 Hr 20	46.35	39.14	54.51	98.50	43.66
2032	10	18	21	2032_10_18 Hr 21	46.26	37.55	54.61	98.70	41.48
2032	10	18	22	2032_10_18 Hr 22	45.22	36.45	54.72	98.89	38.73
2032	10	18	23	2032_10_18 Hr 23	47.17	39.78	59.80	102.65	42.02
2032	10	18	24	2032_10_18 Hr 24	44.68	37.40	54.01	93.36	35.53
2032	10	19	1	2032_10_19 Hr 01	32.18	28.17	40.62	66.07	28.16
2032	10	19	2	2032_10_19 Hr 02	32.25	28.00	40.70	66.15	28.16
2032	10	19	3	2032_10_19 Hr 03	32.31	28.06	40.78	66.27	28.16
2032	10	19	4	2032_10_19 Hr 04	32.38	28.12	40.85	66.40	28.72
2032	10	19	5	2032_10_19 Hr 05	32.44	28.17	40.93	66.54	28.72
2032	10	19	6	2032_10_19 Hr 06	36.06	31.14	41.30	70.15	29.77
2032	10	19	7	2032_10_19 Hr 07	33.14	27.54	42.16	71.09	28.53
2032	10	19	8	2032_10_19 Hr 08	30.66	27.21	40.42	71.06	29.32
2032	10	19	9	2032_10_19 Hr 09	30.22	26.94	38.12	64.40	27.76
2032	10	19	10	2032_10_19 Hr 10	29.12	26.23	36.07	60.87	27.35
2032	10	19	11	2032_10_19 Hr 11	28.39	25.92	36.12	60.99	26.52
2032	10	19	12	2032_10_19 Hr 12	28.45	24.92	36.19	61.11	25.63
2032	10	19	13	2032_10_19 Hr 13	28.51	24.93	36.27	61.23	25.59
2032	10	19	14	2032_10_19 Hr 14	28.57	25.28	36.34	61.35	25.54
2032	10	19	15	2032_10_19 Hr 15	28.63	25.71	36.41	61.47	26.30
2032	10	19	16	2032_10_19 Hr 16	29.95	26.17	38.26	61.60	26.63
2032	10	19	17	2032_10_19 Hr 17	33.49	27.43	42.70	69.50	28.24
2032	10	19	18	2032_10_19 Hr 18	34.82	29.18	43.10	76.40	30.33
2032	10	19	19	2032_10_19 Hr 19	34.89	29.26	43.18	76.55	31.49
2032	10	19	20	2032_10_19 Hr 20	35.67	29.32	43.27	76.71	33.18
2032	10	19	21	2032_10_19 Hr 21	35.03	29.38	43.35	76.86	31.91
2032	10	19	22	2032_10_19 Hr 22	33.91	28.59	43.44	77.01	29.86

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2032	10	19	23	2032_10_19 Hr 23	35.88	31.56	46.62	79.74	32.51
2032	10	19	24	2032_10_19 Hr 24	34.64	29.26	42.02	72.79	28.06
2032	10	20	1	2032_10_20 Hr 01	39.46	35.75	52.36	85.47	36.77
2032	10	20	2	2032_10_20 Hr 02	39.54	35.83	52.44	83.74	36.77
2032	10	20	3	2032_10_20 Hr 03	39.62	35.90	52.54	83.90	36.77
2032	10	20	4	2032_10_20 Hr 04	39.70	35.97	52.56	84.06	36.77
2032	10	20	5	2032_10_20 Hr 05	39.78	36.04	52.75	84.16	36.77
2032	10	20	6	2032_10_20 Hr 06	46.89	38.48	55.38	98.33	36.77
2032	10	20	7	2032_10_20 Hr 07	40.63	35.56	53.85	90.02	35.40
2032	10	20	8	2032_10_20 Hr 08	40.31	35.09	49.22	89.98	35.89
2032	10	20	9	2032_10_20 Hr 09	38.08	34.24	45.96	76.82	34.63
2032	10	20	10	2032_10_20 Hr 10	35.84	33.24	46.05	76.97	34.32
2032	10	20	11	2032_10_20 Hr 11	35.50	32.18	46.14	77.13	33.60
2032	10	20	12	2032_10_20 Hr 12	34.88	31.70	46.23	77.28	33.68
2032	10	20	13	2032_10_20 Hr 13	34.95	31.44	46.33	77.44	32.72
2032	10	20	14	2032_10_20 Hr 14	35.02	31.51	46.42	77.59	31.47
2032	10	20	15	2032_10_20 Hr 15	37.25	32.60	46.51	77.75	33.61
2032	10	20	16	2032_10_20 Hr 16	37.87	33.24	46.60	77.90	34.83
2032	10	20	17	2032_10_20 Hr 17	43.65	35.19	52.91	85.72	36.53
2032	10	20	18	2032_10_20 Hr 18	46.79	37.75	55.67	99.58	39.01
2032	10	20	19	2032_10_20 Hr 19	46.92	37.82	55.78	99.78	41.13
2032	10	20	20	2032_10_20 Hr 20	47.05	37.90	55.89	99.98	41.32
2032	10	20	21	2032_10_20 Hr 21	47.07	37.97	56.00	100.18	40.70
2032	10	20	22	2032_10_20 Hr 22	45.07	37.90	56.11	100.38	38.58
2032	10	20	23	2032_10_20 Hr 23	48.16	40.99	61.17	102.58	41.42
2032	10	20	24	2032_10_20 Hr 24	46.55	38.29	55.70	94.87	39.06
2032	10	21	1	2032_10_21 Hr 01	40.63	37.64	53.76	88.80	38.85
2032	10	21	2	2032_10_21 Hr 02	38.92	34.93	53.86	88.44	34.39
2032	10	21	3	2032_10_21 Hr 03	39.01	35.00	53.96	87.16	34.05
2032	10	21	4	2032_10_21 Hr 04	39.10	35.07	54.06	87.27	34.05
2032	10	21	5	2032_10_21 Hr 05	39.20	35.14	54.17	88.44	33.78
2032	10	21	6	2032_10_21 Hr 06	43.23	37.64	54.79	90.79	34.85
2032	10	21	7	2032_10_21 Hr 07	38.54	35.19	52.64	87.73	34.96
2032	10	21	8	2032_10_21 Hr 08	38.28	35.40	49.37	81.70	37.53
2032	10	21	9	2032_10_21 Hr 09	38.37	35.09	46.54	78.40	36.53
2032	10	21	10	2032_10_21 Hr 10	34.86	32.77	45.01	75.02	36.52
2032	10	21	11	2032_10_21 Hr 11	33.02	31.49	45.10	75.17	34.96
2032	10	21	12	2032_10_21 Hr 12	33.09	30.60	45.19	75.32	34.54
2032	10	21	13	2032_10_21 Hr 13	33.15	30.66	45.28	75.47	33.78
2032	10	21	14	2032_10_21 Hr 14	33.22	30.72	45.37	75.62	34.11
2032	10	21	15	2032_10_21 Hr 15	33.28	30.78	45.46	75.77	34.90
2032	10	21	16	2032_10_21 Hr 16	33.35	32.09	46.15	75.93	34.90
2032	10	21	17	2032_10_21 Hr 17	42.67	35.59	50.63	85.07	37.99
2032	10	21	18	2032_10_21 Hr 18	49.75	38.38	56.16	100.28	38.55
2032	10	21	19	2032_10_21 Hr 19	49.87	38.46	56.29	100.48	39.19
2032	10	21	20	2032_10_21 Hr 20	52.27	38.53	56.40	100.68	40.38
2032	10	21	21	2032_10_21 Hr 21	50.05	38.61	56.52	100.88	38.90
2032	10	21	22	2032_10_21 Hr 22	50.15	38.69	56.62	101.08	38.37
2032	10	21	23	2032_10_21 Hr 23	52.50	42.61	60.77	110.35	42.45
2032	10	21	24	2032_10_21 Hr 24	49.50	40.99	55.92	95.70	38.06
2032	10	22	1	2032_10_22 Hr 01	30.51	26.87	41.30	69.23	25.91
2032	10	22	2	2032_10_22 Hr 02	30.57	26.93	41.39	69.37	25.76
2032	10	22	3	2032_10_22 Hr 03	29.11	27.00	41.46	69.50	25.00
2032	10	22	4	2032_10_22 Hr 04	28.69	25.71	41.55	69.37	24.63
2032	10	22	5	2032_10_22 Hr 05	29.11	27.13	41.63	69.50	25.05
2032	10	22	6	2032_10_22 Hr 06	30.82	27.20	41.71	69.92	25.76
2032	10	22	7	2032_10_22 Hr 07	26.70	24.75	37.92	63.48	25.65
2032	10	22	8	2032_10_22 Hr 08	26.75	25.01	37.58	60.29	25.98
2032	10	22	9	2032_10_22 Hr 09	24.97	25.06	33.51	54.17	25.05
2032	10	22	10	2032_10_22 Hr 10	21.94	24.90	32.43	53.35	25.05
2032	10	22	11	2032_10_22 Hr 11	20.66	21.39	32.49	53.46	24.47
2032	10	22	12	2032_10_22 Hr 12	20.69	21.43	32.56	53.56	23.93
2032	10	22	13	2032_10_22 Hr 13	20.74	21.47	32.62	53.67	23.93
2032	10	22	14	2032_10_22 Hr 14	20.69	21.51	32.69	53.78	23.43
2032	10	22	15	2032_10_22 Hr 15	20.82	21.56	32.75	53.89	25.04
2032	10	22	16	2032_10_22 Hr 16	20.86	21.60	32.82	53.99	25.05
2032	10	22	17	2032_10_22 Hr 17	36.84	29.05	38.26	64.94	29.96
2032	10	22	18	2032_10_22 Hr 18	42.18	31.18	43.67	78.09	32.41
2032	10	22	19	2032_10_22 Hr 19	42.27	31.59	43.76	78.25	32.71
2032	10	22	20	2032_10_22 Hr 20	44.79	31.86	43.84	78.41	33.34
2032	10	22	21	2032_10_22 Hr 21	42.44	31.72	43.93	78.56	33.29
2032	10	22	22	2032_10_22 Hr 22	42.52	31.18	44.02	78.71	32.40
2032	10	22	23	2032_10_22 Hr 23	48.52	35.24	48.62	84.66	34.87
2032	10	22	24	2032_10_22 Hr 24	41.96	31.59	43.49	74.74	32.47
2032	10	23	1	2032_10_23 Hr 01	29.88	29.40	43.77	72.19	34.43
2032	10	23	2	2032_10_23 Hr 02	29.94	29.46	42.60	72.19	33.25
2032	10	23	3	2032_10_23 Hr 03	30.00	29.52	42.60	72.19	32.99
2032	10	23	4	2032_10_23 Hr 04	30.06	29.58	42.60	72.19	33.01
2032	10	23	5	2032_10_23 Hr 05	30.12	29.63	42.60	72.19	33.01
2032	10	23	6	2032_10_23 Hr 06	37.64	32.68	43.49	76.30	33.25
2032	10	23	7	2032_10_23 Hr 07	42.57	35.46	47.98	83.05	33.82
2032	10	23	8	2032_10_23 Hr 08	37.79	35.07	44.23	81.28	32.22
2032	10	23	9	2032_10_23 Hr 09	37.86	31.82	42.60	75.98	32.22
2032	10	23	10	2032_10_23 Hr 10	35.02	31.71	41.86	71.02	30.82
2032	10	23	11	2032_10_23 Hr 11	32.90	31.28	41.94	71.16	29.15
2032	10	23	12	2032_10_23 Hr 12	32.38	30.05	42.03	71.30	26.79
2032	10	23	13	2032_10_23 Hr 13	32.44	30.11	42.11	71.44	26.20
2032	10	23	14	2032_10_23 Hr 14	32.51	30.17	42.20	71.59	25.74
2032	10	23	15	2032_10_23 Hr 15	32.58	30.23	42.28	71.73	25.97
2032	10	23	16	2032_10_23 Hr 16	36.12	31.74	42.60	72.19	30.72
2032	10	23	17	2032_10_23 Hr 17	43.90	35.48	51.92	82.01	37.73

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2032	10	23	18	2032_10_23 Hr 18	48.52	37.85	53.07	89.94	37.32
2032	10	23	19	2032_10_23 Hr 19	48.62	37.98	53.17	90.12	39.12
2032	10	23	20	2032_10_23 Hr 20	48.72	38.05	53.28	90.30	40.79
2032	10	23	21	2032_10_23 Hr 21	48.81	38.10	53.38	90.48	39.21
2032	10	23	22	2032_10_23 Hr 22	48.01	37.85	53.49	90.66	37.32
2032	10	23	23	2032_10_23 Hr 23	45.13	35.96	53.59	90.83	36.77
2032	10	23	24	2032_10_23 Hr 24	42.81	34.35	52.59	84.95	36.09
2032	10	24	1	2032_10_24 Hr 01	34.18	30.48	45.03	73.49	33.22
2032	10	24	2	2032_10_24 Hr 02	32.92	30.48	44.04	72.69	33.22
2032	10	24	3	2032_10_24 Hr 03	32.99	30.17	42.72	71.53	33.22
2032	10	24	4	2032_10_24 Hr 04	33.05	30.17	42.60	71.53	33.17
2032	10	24	5	2032_10_24 Hr 05	34.04	30.17	43.30	71.80	33.17
2032	10	24	6	2032_10_24 Hr 06	38.06	32.75	45.84	77.33	33.17
2032	10	24	7	2032_10_24 Hr 07	39.20	34.54	46.78	79.16	33.57
2032	10	24	8	2032_10_24 Hr 08	39.20	34.60	46.86	79.31	33.90
2032	10	24	9	2032_10_24 Hr 09	37.29	32.91	44.59	77.40	31.71
2032	10	24	10	2032_10_24 Hr 10	34.04	30.17	40.58	69.32	29.61
2032	10	24	11	2032_10_24 Hr 11	33.42	29.78	40.18	67.83	28.98
2032	10	24	12	2032_10_24 Hr 12	33.58	29.84	40.26	67.96	27.99
2032	10	24	13	2032_10_24 Hr 13	33.65	29.90	40.34	68.09	26.64
2032	10	24	14	2032_10_24 Hr 14	33.72	29.95	40.41	68.23	26.64
2032	10	24	15	2032_10_24 Hr 15	33.42	30.01	40.49	68.36	27.01
2032	10	24	16	2032_10_24 Hr 16	33.85	30.07	40.58	68.50	29.06
2032	10	24	17	2032_10_24 Hr 17	37.89	32.96	45.60	77.40	32.26
2032	10	24	18	2032_10_24 Hr 18	44.69	36.42	51.40	90.13	35.22
2032	10	24	19	2032_10_24 Hr 19	46.03	36.49	51.50	90.35	37.26
2032	10	24	20	2032_10_24 Hr 20	45.20	36.56	51.60	90.53	39.78
2032	10	24	21	2032_10_24 Hr 21	44.96	36.63	51.71	90.71	38.47
2032	10	24	22	2032_10_24 Hr 22	42.71	36.07	51.81	90.88	36.07
2032	10	24	23	2032_10_24 Hr 23	39.25	33.47	51.40	86.66	34.36
2032	10	24	24	2032_10_24 Hr 24	37.89	32.37	49.20	78.68	33.57
2032	10	25	1	2032_10_25 Hr 01	42.79	37.45	56.37	88.62	37.06
2032	10	25	2	2032_10_25 Hr 02	42.88	37.52	56.48	88.51	37.00
2032	10	25	3	2032_10_25 Hr 03	42.96	37.60	56.58	88.68	37.00
2032	10	25	4	2032_10_25 Hr 04	43.05	37.67	56.68	88.86	36.17
2032	10	25	5	2032_10_25 Hr 05	43.14	37.75	56.79	89.29	36.17
2032	10	25	6	2032_10_25 Hr 06	49.43	39.91	58.03	94.06	38.69
2032	10	25	7	2032_10_25 Hr 07	43.77	36.67	56.39	94.90	36.43
2032	10	25	8	2032_10_25 Hr 08	42.90	35.60	54.96	91.33	37.58
2032	10	25	9	2032_10_25 Hr 09	40.60	34.22	50.76	81.82	36.62
2032	10	25	10	2032_10_25 Hr 10	38.52	33.86	48.22	81.45	36.51
2032	10	25	11	2032_10_25 Hr 11	38.26	33.86	48.32	81.61	35.71
2032	10	25	12	2032_10_25 Hr 12	37.83	33.80	48.42	81.77	34.72
2032	10	25	13	2032_10_25 Hr 13	37.90	32.93	48.51	81.94	34.11
2032	10	25	14	2032_10_25 Hr 14	37.98	33.00	48.61	82.10	34.18
2032	10	25	15	2032_10_25 Hr 15	38.41	33.48	48.71	82.27	34.34
2032	10	25	16	2032_10_25 Hr 16	39.98	34.35	49.37	82.98	36.40
2032	10	25	17	2032_10_25 Hr 17	45.49	37.82	56.78	97.02	38.82
2032	10	25	18	2032_10_25 Hr 18	49.29	43.56	60.01	109.41	44.99
2032	10	25	19	2032_10_25 Hr 19	49.40	43.66	60.13	109.63	50.11
2032	10	25	20	2032_10_25 Hr 20	49.50	43.75	60.25	109.85	50.15
2032	10	25	21	2032_10_25 Hr 21	49.61	43.84	60.37	110.06	47.24
2032	10	25	22	2032_10_25 Hr 22	48.90	41.96	60.11	110.25	43.66
2032	10	25	23	2032_10_25 Hr 23	52.48	43.56	65.43	111.66	44.71
2032	10	25	24	2032_10_25 Hr 24	48.49	41.81	58.09	104.43	37.69
2032	10	26	1	2032_10_26 Hr 01	39.68	34.51	50.13	81.92	33.88
2032	10	26	2	2032_10_26 Hr 02	39.76	34.57	50.21	81.92	33.88
2032	10	26	3	2032_10_26 Hr 03	39.84	34.64	50.30	82.08	33.88
2032	10	26	4	2032_10_26 Hr 04	39.92	34.71	50.40	82.24	33.88
2032	10	26	5	2032_10_26 Hr 05	40.00	34.78	50.49	82.41	33.93
2032	10	26	6	2032_10_26 Hr 06	42.69	36.48	51.56	83.55	37.43
2032	10	26	7	2032_10_26 Hr 07	40.86	32.90	52.46	88.06	33.39
2032	10	26	8	2032_10_26 Hr 08	38.73	33.61	51.00	88.12	34.22
2032	10	26	9	2032_10_26 Hr 09	37.34	32.49	46.77	77.10	33.66
2032	10	26	10	2032_10_26 Hr 10	35.62	31.26	45.22	75.40	32.51
2032	10	26	11	2032_10_26 Hr 11	35.31	30.91	44.95	75.55	32.24
2032	10	26	12	2032_10_26 Hr 12	35.08	30.60	45.04	75.69	32.26
2032	10	26	13	2032_10_26 Hr 13	35.15	30.65	45.13	75.85	31.79
2032	10	26	14	2032_10_26 Hr 14	35.23	30.70	45.22	76.00	31.79
2032	10	26	15	2032_10_26 Hr 15	35.31	30.75	45.31	76.15	32.26
2032	10	26	16	2032_10_26 Hr 16	36.21	31.46	47.13	76.31	33.38
2032	10	26	17	2032_10_26 Hr 17	40.06	34.13	52.90	87.34	34.76
2032	10	26	18	2032_10_26 Hr 18	44.47	38.57	53.62	96.26	41.55
2032	10	26	19	2032_10_26 Hr 19	44.57	38.66	53.73	96.45	41.55
2032	10	26	20	2032_10_26 Hr 20	44.66	38.74	53.84	96.64	44.67
2032	10	26	21	2032_10_26 Hr 21	44.74	38.80	53.94	96.83	41.44
2032	10	26	22	2032_10_26 Hr 22	43.43	37.15	54.00	96.99	39.52
2032	10	26	23	2032_10_26 Hr 23	45.07	38.57	57.48	97.60	39.42
2032	10	26	24	2032_10_26 Hr 24	43.75	37.26	52.14	91.68	33.93
2032	10	27	1	2032_10_27 Hr 01	55.44	53.66	77.93	126.88	53.97
2032	10	27	2	2032_10_27 Hr 02	55.55	53.76	77.63	125.54	54.39
2032	10	27	3	2032_10_27 Hr 03	55.66	53.87	77.78	126.63	54.39
2032	10	27	4	2032_10_27 Hr 04	55.77	53.98	77.93	126.88	54.39
2032	10	27	5	2032_10_27 Hr 05	55.89	54.09	78.08	127.14	54.39
2032	10	27	6	2032_10_27 Hr 06	71.17	56.06	81.16	138.20	57.54
2032	10	27	7	2032_10_27 Hr 07	64.16	52.49	80.47	136.00	52.07
2032	10	27	8	2032_10_27 Hr 08	61.01	51.29	78.82	135.19	52.23
2032	10	27	9	2032_10_27 Hr 09	57.94	50.15	70.80	116.06	50.71
2032	10	27	10	2032_10_27 Hr 10	54.87	48.88	68.97	116.29	50.60
2032	10	27	11	2032_10_27 Hr 11	54.98	47.22	69.11	116.53	50.02
2032	10	27	12	2032_10_27 Hr 12	56.29	47.53	69.25	116.76	49.71

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2032	10	27	13	2032_10_27 Hr 13	55.20	47.19	69.39	116.99	47.62
2032	10	27	14	2032_10_27 Hr 14	55.31	47.28	69.53	117.23	45.87
2032	10	27	15	2032_10_27 Hr 15	56.43	48.69	69.67	117.46	49.05
2032	10	27	16	2032_10_27 Hr 16	57.84	49.20	69.80	117.70	50.99
2032	10	27	17	2032_10_27 Hr 17	63.13	52.98	80.75	138.60	57.36
2032	10	27	18	2032_10_27 Hr 18	71.95	60.11	85.95	151.21	64.14
2032	10	27	19	2032_10_27 Hr 19	72.56	60.23	86.12	151.51	67.56
2032	10	27	20	2032_10_27 Hr 20	72.68	60.35	86.29	151.81	69.10
2032	10	27	21	2032_10_27 Hr 21	72.38	60.47	86.47	152.11	66.05
2032	10	27	22	2032_10_27 Hr 22	69.56	58.23	86.47	152.41	59.96
2032	10	27	23	2032_10_27 Hr 23	73.88	62.21	93.28	160.82	60.60
2032	10	27	24	2032_10_27 Hr 24	70.88	60.23	85.15	144.06	55.91
2032	10	28	1	2032_10_28 Hr 01	53.76	49.71	68.85	114.91	50.64
2032	10	28	2	2032_10_28 Hr 02	51.76	48.69	68.97	112.26	49.10
2032	10	28	3	2032_10_28 Hr 03	49.84	45.13	69.10	111.90	49.10
2032	10	28	4	2032_10_28 Hr 04	49.96	45.22	69.23	111.22	49.10
2032	10	28	5	2032_10_28 Hr 05	50.08	46.44	69.37	112.33	49.10
2032	10	28	6	2032_10_28 Hr 06	57.43	49.08	70.20	116.48	49.10
2032	10	28	7	2032_10_28 Hr 07	49.76	43.43	67.42	113.63	43.84
2032	10	28	8	2032_10_28 Hr 08	49.57	44.78	64.61	109.57	46.14
2032	10	28	9	2032_10_28 Hr 09	49.66	43.93	61.35	102.11	45.21
2032	10	28	10	2032_10_28 Hr 10	46.88	41.62	57.65	97.16	44.63
2032	10	28	11	2032_10_28 Hr 11	46.95	40.97	57.76	97.36	43.06
2032	10	28	12	2032_10_28 Hr 12	42.72	41.01	57.88	97.55	41.48
2032	10	28	13	2032_10_28 Hr 13	42.81	39.53	57.99	97.75	41.28
2032	10	28	14	2032_10_28 Hr 14	42.89	39.61	58.11	97.94	41.06
2032	10	28	15	2032_10_28 Hr 15	42.98	39.69	58.23	98.14	41.39
2032	10	28	16	2032_10_28 Hr 16	43.07	40.91	59.09	98.33	42.48
2032	10	28	17	2032_10_28 Hr 17	55.11	45.65	67.77	114.83	47.57
2032	10	28	18	2032_10_28 Hr 18	63.95	50.05	73.48	129.91	49.48
2032	10	28	19	2032_10_28 Hr 19	64.09	50.31	73.64	130.17	51.45
2032	10	28	20	2032_10_28 Hr 20	65.63	50.41	73.78	130.43	54.64
2032	10	28	21	2032_10_28 Hr 21	64.34	50.51	73.93	130.68	52.31
2032	10	28	22	2032_10_28 Hr 22	63.49	50.61	73.93	130.93	49.44
2032	10	28	23	2032_10_28 Hr 23	65.66	55.01	79.80	139.31	54.59
2032	10	28	24	2032_10_28 Hr 24	63.62	50.90	72.43	123.90	51.08
2032	10	29	1	2032_10_29 Hr 01	55.75	47.33	69.34	118.74	53.09
2032	10	29	2	2032_10_29 Hr 02	55.71	47.33	68.59	117.67	52.46
2032	10	29	3	2032_10_29 Hr 03	51.59	43.99	68.71	117.01	50.55
2032	10	29	4	2032_10_29 Hr 04	51.69	44.09	68.84	115.39	50.55
2032	10	29	5	2032_10_29 Hr 05	51.76	44.21	68.98	115.61	50.55
2032	10	29	6	2032_10_29 Hr 06	56.15	50.00	69.11	119.93	52.74
2032	10	29	7	2032_10_29 Hr 07	49.46	43.01	66.07	108.88	47.30
2032	10	29	8	2032_10_29 Hr 08	48.88	43.10	66.20	106.22	46.91
2032	10	29	9	2032_10_29 Hr 09	47.42	43.19	58.10	100.33	43.85
2032	10	29	10	2032_10_29 Hr 10	40.98	42.20	56.50	93.10	41.37
2032	10	29	11	2032_10_29 Hr 11	33.98	36.24	56.61	93.29	39.09
2032	10	29	12	2032_10_29 Hr 12	34.02	36.31	56.72	93.47	39.09
2032	10	29	13	2032_10_29 Hr 13	33.93	36.39	56.84	93.66	37.59
2032	10	29	14	2032_10_29 Hr 14	31.80	36.45	56.95	93.85	37.51
2032	10	29	15	2032_10_29 Hr 15	34.12	36.52	57.06	94.04	39.96
2032	10	29	16	2032_10_29 Hr 16	34.30	36.61	57.18	94.22	39.96
2032	10	29	17	2032_10_29 Hr 17	55.74	47.19	64.67	107.63	46.28
2032	10	29	18	2032_10_29 Hr 18	69.21	53.32	75.81	132.24	51.01
2032	10	29	19	2032_10_29 Hr 19	72.28	54.56	75.96	132.50	53.32
2032	10	29	20	2032_10_29 Hr 20	72.43	54.77	76.12	132.77	52.72
2032	10	29	21	2032_10_29 Hr 21	72.57	54.77	76.27	133.02	50.93
2032	10	29	22	2032_10_29 Hr 22	72.72	53.72	76.42	133.28	51.01
2032	10	29	23	2032_10_29 Hr 23	80.84	60.23	82.58	146.25	57.26
2032	10	29	24	2032_10_29 Hr 24	71.77	57.07	73.34	125.92	52.99
2032	10	30	1	2032_10_30 Hr 01	33.87	33.01	47.35	78.22	36.67
2032	10	30	2	2032_10_30 Hr 02	33.93	32.26	46.72	77.64	35.09
2032	10	30	3	2032_10_30 Hr 03	34.00	32.32	46.72	77.64	35.09
2032	10	30	4	2032_10_30 Hr 04	34.07	32.39	46.72	77.64	35.09
2032	10	30	5	2032_10_30 Hr 05	34.14	32.45	46.72	77.64	35.09
2032	10	30	6	2032_10_30 Hr 06	40.24	33.06	47.35	84.17	35.09
2032	10	30	7	2032_10_30 Hr 07	43.07	37.39	50.67	88.16	36.02
2032	10	30	8	2032_10_30 Hr 08	40.40	37.39	47.88	86.30	36.37
2032	10	30	9	2032_10_30 Hr 09	40.49	33.55	46.72	81.66	35.94
2032	10	30	10	2032_10_30 Hr 10	37.21	33.01	45.44	77.64	34.27
2032	10	30	11	2032_10_30 Hr 11	34.55	32.85	43.42	75.54	31.07
2032	10	30	12	2032_10_30 Hr 12	34.62	32.92	43.50	75.69	29.32
2032	10	30	13	2032_10_30 Hr 13	34.69	32.97	43.59	75.84	28.40
2032	10	30	14	2032_10_30 Hr 14	34.76	33.04	43.68	75.99	27.20
2032	10	30	15	2032_10_30 Hr 15	34.83	33.11	43.76	76.15	27.76
2032	10	30	16	2032_10_30 Hr 16	40.36	34.04	47.05	77.64	30.79
2032	10	30	17	2032_10_30 Hr 17	46.93	39.16	55.85	89.75	39.85
2032	10	30	18	2032_10_30 Hr 18	51.80	41.29	58.54	99.00	42.32
2032	10	30	19	2032_10_30 Hr 19	51.91	41.39	58.65	99.21	42.53
2032	10	30	20	2032_10_30 Hr 20	52.01	41.46	58.77	99.41	43.30
2032	10	30	21	2032_10_30 Hr 21	52.11	41.53	58.88	99.60	42.32
2032	10	30	22	2032_10_30 Hr 22	52.19	41.39	58.99	99.80	41.60
2032	10	30	23	2032_10_30 Hr 23	50.79	39.16	58.85	98.15	41.40
2032	10	30	24	2032_10_30 Hr 24	45.66	36.90	56.57	92.17	40.19
2032	10	31	1	2032_10_31 Hr 01	31.22	27.50	38.57	62.81	29.09
2032	10	31	2	2032_10_31 Hr 02	31.27	27.50	38.27	62.39	29.95
2032	10	31	3	2032_10_31 Hr 03	29.36	26.92	37.29	62.35	29.42
2032	10	31	4	2032_10_31 Hr 04	29.42	26.92	37.29	62.39	29.40
2032	10	31	5	2032_10_31 Hr 05	30.86	26.92	37.38	62.39	29.22
2032	10	31	6	2032_10_31 Hr 06	31.50	27.38	38.47	62.81	29.24
2032	10	31	7	2032_10_31 Hr 07	34.82	30.06	42.11	69.78	30.08

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2032	10	31	8	2032_10_31 Hr 08	34.89	30.10	40.32	69.92	29.77
2032	10	31	9	2032_10_31 Hr 09	31.54	27.54	37.95	66.46	28.40
2032	10	31	10	2032_10_31 Hr 10	30.51	26.66	36.19	60.42	27.28
2032	10	31	11	2032_10_31 Hr 11	30.46	26.51	36.25	59.95	25.72
2032	10	31	12	2032_10_31 Hr 12	29.89	26.56	36.32	60.07	25.36
2032	10	31	13	2032_10_31 Hr 13	29.95	26.61	36.40	60.19	24.06
2032	10	31	14	2032_10_31 Hr 14	30.01	26.66	36.47	60.31	23.80
2032	10	31	15	2032_10_31 Hr 15	30.07	26.71	36.54	60.43	24.56
2032	10	31	16	2032_10_31 Hr 16	30.13	26.84	36.61	60.55	25.97
2032	10	31	17	2032_10_31 Hr 17	36.48	30.29	42.46	69.70	29.51
2032	10	31	18	2032_10_31 Hr 18	39.00	32.91	46.91	82.19	33.52
2032	10	31	19	2032_10_31 Hr 19	41.47	35.34	51.47	90.36	34.40
2032	10	31	20	2032_10_31 Hr 20	41.56	35.41	51.57	90.53	34.40
2032	10	31	21	2032_10_31 Hr 21	41.47	35.48	49.82	90.29	34.00
2032	10	31	22	2032_10_31 Hr 22	38.39	32.30	46.46	82.28	33.49
2032	10	31	23	2032_10_31 Hr 23	36.36	30.34	44.67	77.84	31.57
2032	10	31	24	2032_10_31 Hr 24	35.61	30.34	44.80	77.84	31.43
2032	11	1	1	2032_11_01 Hr 01	30.26	32.21	43.40	73.74	35.88
2032	11	1	2	2032_11_01 Hr 02	29.98	31.53	43.24	72.38	35.73
2032	11	1	3	2032_11_01 Hr 03	28.51	27.49	43.16	71.29	35.90
2032	11	1	4	2032_11_01 Hr 04	28.57	27.55	43.24	71.43	35.88
2032	11	1	5	2032_11_01 Hr 05	30.16	33.04	45.00	74.12	36.30
2032	11	1	6	2032_11_01 Hr 06	42.35	35.54	47.44	78.69	39.40
2032	11	1	7	2032_11_01 Hr 07	47.72	40.08	53.38	92.81	45.30
2032	11	1	8	2032_11_01 Hr 08	48.05	39.23	55.75	92.99	45.24
2032	11	1	9	2032_11_01 Hr 09	46.71	38.30	53.37	90.01	42.23
2032	11	1	10	2032_11_01 Hr 10	43.89	37.46	52.85	90.17	40.72
2032	11	1	11	2032_11_01 Hr 11	41.58	36.01	49.21	82.84	39.02
2032	11	1	12	2032_11_01 Hr 12	41.44	35.88	47.81	80.54	38.69
2032	11	1	13	2032_11_01 Hr 13	41.25	35.53	47.86	79.84	38.69
2032	11	1	14	2032_11_01 Hr 14	41.58	36.14	47.96	80.00	38.69
2032	11	1	15	2032_11_01 Hr 15	42.63	37.03	49.21	85.18	38.69
2032	11	1	16	2032_11_01 Hr 16	45.85	38.30	52.85	89.42	41.25
2032	11	1	17	2032_11_01 Hr 17	49.62	40.75	57.38	94.68	44.26
2032	11	1	18	2032_11_01 Hr 18	51.00	40.97	57.49	94.87	44.58
2032	11	1	19	2032_11_01 Hr 19	51.20	41.11	57.61	95.06	44.67
2032	11	1	20	2032_11_01 Hr 20	51.20	41.14	57.72	95.25	44.90
2032	11	1	21	2032_11_01 Hr 21	51.20	41.22	57.84	95.44	44.78
2032	11	1	22	2032_11_01 Hr 22	51.20	40.97	57.95	95.62	44.30
2032	11	1	23	2032_11_01 Hr 23	47.24	39.78	57.13	95.32	43.23
2032	11	1	24	2032_11_01 Hr 24	44.93	38.54	52.63	84.69	40.07
2032	11	2	1	2032_11_02 Hr 01	34.45	29.61	40.53	67.50	33.19
2032	11	2	2	2032_11_02 Hr 02	34.45	29.61	40.47	67.62	33.19
2032	11	2	3	2032_11_02 Hr 03	34.52	29.67	40.55	67.76	33.09
2032	11	2	4	2032_11_02 Hr 04	34.59	29.73	40.63	67.89	33.09
2032	11	2	5	2032_11_02 Hr 05	34.85	29.84	40.71	68.03	33.19
2032	11	2	6	2032_11_02 Hr 06	35.96	32.11	40.91	68.16	35.26
2032	11	2	7	2032_11_02 Hr 07	38.94	33.28	45.34	77.25	37.22
2032	11	2	8	2032_11_02 Hr 08	38.83	33.34	46.80	77.41	36.89
2032	11	2	9	2032_11_02 Hr 09	36.83	31.81	43.61	73.21	34.89
2032	11	2	10	2032_11_02 Hr 10	34.30	30.82	42.26	71.72	32.14
2032	11	2	11	2032_11_02 Hr 11	33.49	29.00	40.16	66.35	31.78
2032	11	2	12	2032_11_02 Hr 12	33.43	28.95	40.11	66.48	32.14
2032	11	2	13	2032_11_02 Hr 13	33.50	28.95	40.18	66.62	32.14
2032	11	2	14	2032_11_02 Hr 14	33.57	29.00	40.43	67.06	32.14
2032	11	2	15	2032_11_02 Hr 15	33.64	29.00	40.48	67.19	32.14
2032	11	2	16	2032_11_02 Hr 16	34.75	31.23	42.77	72.20	32.39
2032	11	2	17	2032_11_02 Hr 17	38.05	32.65	46.74	78.96	35.47
2032	11	2	18	2032_11_02 Hr 18	39.81	32.72	47.74	79.16	36.89
2032	11	2	19	2032_11_02 Hr 19	39.89	34.09	47.84	79.32	36.89
2032	11	2	20	2032_11_02 Hr 20	39.97	34.15	47.93	79.48	37.15
2032	11	2	21	2032_11_02 Hr 21	40.05	34.21	48.03	79.63	37.07
2032	11	2	22	2032_11_02 Hr 22	39.82	31.91	47.93	79.78	36.69
2032	11	2	23	2032_11_02 Hr 23	36.52	31.56	44.87	76.22	36.31
2032	11	2	24	2032_11_02 Hr 24	35.12	31.00	42.14	70.71	34.34
2032	11	3	1	2032_11_03 Hr 01	45.06	40.85	55.93	94.19	46.86
2032	11	3	2	2032_11_03 Hr 02	45.31	40.79	56.12	94.19	46.54
2032	11	3	3	2032_11_03 Hr 03	45.06	40.87	56.13	94.37	46.29
2032	11	3	4	2032_11_03 Hr 04	45.33	40.95	56.33	94.56	45.52
2032	11	3	5	2032_11_03 Hr 05	45.59	41.03	56.45	94.74	46.07
2032	11	3	6	2032_11_03 Hr 06	51.25	43.08	56.56	99.34	46.54
2032	11	3	7	2032_11_03 Hr 07	57.05	45.76	64.52	107.56	50.77
2032	11	3	8	2032_11_03 Hr 08	51.33	45.85	64.78	107.76	54.49
2032	11	3	9	2032_11_03 Hr 09	51.43	43.46	60.16	104.38	45.41
2032	11	3	10	2032_11_03 Hr 10	44.17	40.27	55.47	91.85	43.83
2032	11	3	11	2032_11_03 Hr 11	43.89	39.02	55.51	92.03	42.65
2032	11	3	12	2032_11_03 Hr 12	43.85	39.09	55.62	92.21	42.28
2032	11	3	13	2032_11_03 Hr 13	43.95	39.02	55.73	92.40	41.64
2032	11	3	14	2032_11_03 Hr 14	44.15	39.25	55.84	92.58	42.28
2032	11	3	15	2032_11_03 Hr 15	44.24	39.33	55.95	92.77	42.72
2032	11	3	16	2032_11_03 Hr 16	45.43	40.50	56.49	93.69	43.91
2032	11	3	17	2032_11_03 Hr 17	56.07	46.80	64.97	105.89	47.83
2032	11	3	18	2032_11_03 Hr 18	59.07	48.21	66.32	109.80	54.76
2032	11	3	19	2032_11_03 Hr 19	60.50	49.05	66.45	110.01	55.98
2032	11	3	20	2032_11_03 Hr 20	59.54	48.40	66.58	110.23	54.76
2032	11	3	21	2032_11_03 Hr 21	59.42	48.50	66.71	110.45	55.48
2032	11	3	22	2032_11_03 Hr 22	59.54	48.59	66.85	110.67	50.86
2032	11	3	23	2032_11_03 Hr 23	55.59	44.91	65.34	111.15	49.75
2032	11	3	24	2032_11_03 Hr 24	47.06	42.90	58.82	98.13	46.54
2032	11	4	1	2032_11_04 Hr 01	40.76	36.88	50.19	85.33	42.03
2032	11	4	2	2032_11_04 Hr 02	40.84	36.96	50.28	85.33	41.31

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2032	11	4	3	2032_11_04 Hr 03	40.92	37.03	50.38	85.49	41.31
2032	11	4	4	2032_11_04 Hr 04	41.00	37.10	50.48	85.66	41.93
2032	11	4	5	2032_11_04 Hr 05	41.08	37.18	50.58	85.83	42.10
2032	11	4	6	2032_11_04 Hr 06	41.17	37.25	53.17	90.58	44.51
2032	11	4	7	2032_11_04 Hr 07	46.17	40.81	58.09	97.56	46.62
2032	11	4	8	2032_11_04 Hr 08	46.26	39.08	57.53	92.27	48.59
2032	11	4	9	2032_11_04 Hr 09	44.22	37.53	52.66	83.00	42.37
2032	11	4	10	2032_11_04 Hr 10	41.48	35.86	49.98	83.16	41.10
2032	11	4	11	2032_11_04 Hr 11	39.56	35.52	50.08	83.33	40.08
2032	11	4	12	2032_11_04 Hr 12	39.63	35.59	50.18	83.49	39.17
2032	11	4	13	2032_11_04 Hr 13	39.71	35.59	50.28	83.66	39.21
2032	11	4	14	2032_11_04 Hr 14	39.79	35.74	50.38	83.83	40.44
2032	11	4	15	2032_11_04 Hr 15	41.96	35.86	50.47	84.00	41.03
2032	11	4	16	2032_11_04 Hr 16	46.50	38.72	52.93	88.63	41.10
2032	11	4	17	2032_11_04 Hr 17	51.96	41.95	57.53	98.24	42.73
2032	11	4	18	2032_11_04 Hr 18	52.08	42.99	59.74	99.41	46.41
2032	11	4	19	2032_11_04 Hr 19	52.20	43.08	59.86	99.61	44.90
2032	11	4	20	2032_11_04 Hr 20	52.30	43.17	59.98	99.81	45.62
2032	11	4	21	2032_11_04 Hr 21	52.41	43.25	60.10	100.01	45.62
2032	11	4	22	2032_11_04 Hr 22	52.50	43.34	60.21	100.21	45.62
2032	11	4	23	2032_11_04 Hr 23	54.53	44.51	58.79	100.22	44.15
2032	11	4	24	2032_11_04 Hr 24	46.50	39.64	54.09	89.59	43.25
2032	11	5	1	2032_11_05 Hr 01	43.80	40.45	55.23	93.43	45.73
2032	11	5	2	2032_11_05 Hr 02	43.89	40.53	55.33	93.60	45.01
2032	11	5	3	2032_11_05 Hr 03	43.98	40.61	55.44	93.78	45.01
2032	11	5	4	2032_11_05 Hr 04	44.06	40.69	55.54	93.97	45.01
2032	11	5	5	2032_11_05 Hr 05	44.15	40.77	55.66	94.16	45.01
2032	11	5	6	2032_11_05 Hr 06	44.24	40.85	56.68	94.99	46.36
2032	11	5	7	2032_11_05 Hr 07	47.81	40.35	63.75	107.03	51.02
2032	11	5	8	2032_11_05 Hr 08	49.71	45.27	63.87	101.32	57.00
2032	11	5	9	2032_11_05 Hr 09	49.81	44.77	61.48	101.52	47.80
2032	11	5	10	2032_11_05 Hr 10	45.60	42.07	55.66	95.81	45.02
2032	11	5	11	2032_11_05 Hr 11	43.00	39.38	54.74	91.82	43.22
2032	11	5	12	2032_11_05 Hr 12	42.59	39.03	54.85	92.00	42.61
2032	11	5	13	2032_11_05 Hr 13	42.68	39.11	54.96	92.19	42.68
2032	11	5	14	2032_11_05 Hr 14	42.77	39.19	55.07	92.37	42.68
2032	11	5	15	2032_11_05 Hr 15	47.77	39.27	55.28	92.56	43.40
2032	11	5	16	2032_11_05 Hr 16	48.47	40.01	56.06	92.74	43.87
2032	11	5	17	2032_11_05 Hr 17	56.09	43.74	62.04	99.23	45.48
2032	11	5	18	2032_11_05 Hr 18	58.98	47.11	65.13	109.39	53.67
2032	11	5	19	2032_11_05 Hr 19	59.34	47.20	65.27	109.61	53.63
2032	11	5	20	2032_11_05 Hr 20	59.34	47.30	65.40	109.83	52.30
2032	11	5	21	2032_11_05 Hr 21	59.34	47.39	65.51	110.05	48.81
2032	11	5	22	2032_11_05 Hr 22	59.34	47.48	65.49	110.09	47.75
2032	11	5	23	2032_11_05 Hr 23	57.97	47.42	63.83	103.84	48.91
2032	11	5	24	2032_11_05 Hr 24	53.34	43.07	58.48	97.80	46.73
2032	11	6	1	2032_11_06 Hr 01	37.52	32.77	45.09	74.71	39.95
2032	11	6	2	2032_11_06 Hr 02	37.59	32.82	44.87	74.84	39.59
2032	11	6	3	2032_11_06 Hr 03	37.67	32.89	44.94	74.98	39.20
2032	11	6	4	2032_11_06 Hr 04	37.74	32.95	45.02	75.12	39.18
2032	11	6	5	2032_11_06 Hr 05	37.82	33.02	45.10	75.27	38.67
2032	11	6	6	2032_11_06 Hr 06	37.96	33.08	45.82	77.17	38.35
2032	11	6	7	2032_11_06 Hr 07	44.67	38.09	52.01	87.13	38.79
2032	11	6	8	2032_11_06 Hr 08	44.76	38.90	52.24	88.82	40.47
2032	11	6	9	2032_11_06 Hr 09	44.61	37.56	49.60	83.51	42.10
2032	11	6	10	2032_11_06 Hr 10	39.71	35.12	47.67	80.09	40.80
2032	11	6	11	2032_11_06 Hr 11	38.57	34.18	45.45	77.20	38.79
2032	11	6	12	2032_11_06 Hr 12	38.35	33.62	45.41	76.30	36.55
2032	11	6	13	2032_11_06 Hr 13	38.43	33.55	45.50	76.45	35.83
2032	11	6	14	2032_11_06 Hr 14	38.51	33.62	45.59	76.60	35.83
2032	11	6	15	2032_11_06 Hr 15	38.58	33.68	45.79	76.76	36.39
2032	11	6	16	2032_11_06 Hr 16	38.83	33.88	45.91	77.06	36.70
2032	11	6	17	2032_11_06 Hr 17	44.35	35.96	52.11	85.28	36.70
2032	11	6	18	2032_11_06 Hr 18	46.65	40.31	54.07	90.89	39.18
2032	11	6	19	2032_11_06 Hr 19	46.75	40.39	54.18	91.08	39.32
2032	11	6	20	2032_11_06 Hr 20	46.84	40.47	54.28	91.26	39.42
2032	11	6	21	2032_11_06 Hr 21	46.93	40.55	54.39	91.44	39.47
2032	11	6	22	2032_11_06 Hr 22	47.02	40.62	54.47	91.62	39.42
2032	11	6	23	2032_11_06 Hr 23	44.68	37.78	54.17	91.80	39.42
2032	11	6	24	2032_11_06 Hr 24	41.14	35.58	49.30	85.18	38.79
2032	11	7	1	2032_11_07 Hr 01	37.48	31.83	43.95	72.82	36.04
2032	11	7	2	2032_11_07 Hr 02	37.48	31.84	44.03	72.96	36.17
2032	11	7	3	2032_11_07 Hr 03	37.55	31.85	44.11	73.11	36.24
2032	11	7	4	2032_11_07 Hr 04	37.61	31.91	44.19	73.25	36.24
2032	11	7	5	2032_11_07 Hr 05	37.78	32.14	44.27	73.38	36.25
2032	11	7	6	2032_11_07 Hr 06	38.26	32.33	44.82	73.54	36.25
2032	11	7	7	2032_11_07 Hr 07	44.42	36.55	49.05	86.44	37.40
2032	11	7	8	2032_11_07 Hr 08	44.60	37.84	50.87	86.61	38.61
2032	11	7	9	2032_11_07 Hr 09	41.91	35.84	47.18	81.66	39.64
2032	11	7	10	2032_11_07 Hr 10	38.73	33.79	45.34	75.72	38.31
2032	11	7	11	2032_11_07 Hr 11	35.52	32.36	44.79	74.25	36.25
2032	11	7	12	2032_11_07 Hr 12	35.59	32.42	44.87	74.39	35.03
2032	11	7	13	2032_11_07 Hr 13	35.66	32.49	44.96	74.54	35.23
2032	11	7	14	2032_11_07 Hr 14	35.73	32.55	45.05	74.69	35.87
2032	11	7	15	2032_11_07 Hr 15	35.80	32.62	45.14	74.84	36.74
2032	11	7	16	2032_11_07 Hr 16	37.37	33.79	46.05	74.99	38.02
2032	11	7	17	2032_11_07 Hr 17	45.09	38.69	52.78	88.74	40.50
2032	11	7	18	2032_11_07 Hr 18	46.83	40.11	53.68	91.04	41.47
2032	11	7	19	2032_11_07 Hr 19	47.20	40.24	53.79	91.22	41.73
2032	11	7	20	2032_11_07 Hr 20	47.20	40.27	53.89	91.40	41.50
2032	11	7	21	2032_11_07 Hr 21	47.11	40.24	54.00	91.57	40.22

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2032	11	7	22	2032_11_07 Hr 22	47.20	40.24	54.07	91.75	39.48
2032	11	7	23	2032_11_07 Hr 23	41.19	35.91	49.52	85.76	38.56
2032	11	7	24	2032_11_07 Hr 24	40.44	34.59	46.75	78.50	36.68
2032	11	8	1	2032_11_08 Hr 01	37.87	32.87	45.33	74.72	33.12
2032	11	8	2	2032_11_08 Hr 02	37.95	32.90	45.42	74.86	33.30
2032	11	8	3	2032_11_08 Hr 03	38.03	32.97	45.51	75.01	33.30
2032	11	8	4	2032_11_08 Hr 04	38.10	33.09	45.60	75.16	33.30
2032	11	8	5	2032_11_08 Hr 05	38.36	33.16	45.69	75.31	33.30
2032	11	8	6	2032_11_08 Hr 06	41.29	36.08	46.88	79.99	35.40
2032	11	8	7	2032_11_08 Hr 07	42.90	37.33	52.45	85.74	40.76
2032	11	8	8	2032_11_08 Hr 08	44.00	37.05	51.43	85.91	44.48
2032	11	8	9	2032_11_08 Hr 09	43.07	36.09	48.64	86.03	39.31
2032	11	8	10	2032_11_08 Hr 10	40.53	33.90	47.76	83.24	39.12
2032	11	8	11	2032_11_08 Hr 11	36.79	31.74	44.94	74.15	37.35
2032	11	8	12	2032_11_08 Hr 12	36.78	31.74	45.03	73.73	37.02
2032	11	8	13	2032_11_08 Hr 13	36.85	31.77	45.12	73.76	36.73
2032	11	8	14	2032_11_08 Hr 14	36.86	31.74	45.21	73.91	36.73
2032	11	8	15	2032_11_08 Hr 15	37.00	31.90	45.30	74.17	36.86
2032	11	8	16	2032_11_08 Hr 16	37.07	32.00	45.57	74.31	37.65
2032	11	8	17	2032_11_08 Hr 17	43.05	36.18	52.21	87.01	39.55
2032	11	8	18	2032_11_08 Hr 18	44.74	38.79	53.62	90.72	45.17
2032	11	8	19	2032_11_08 Hr 19	45.93	39.64	53.72	90.90	45.17
2032	11	8	20	2032_11_08 Hr 20	45.29	39.56	53.83	90.90	45.17
2032	11	8	21	2032_11_08 Hr 21	45.01	39.64	53.94	91.08	45.17
2032	11	8	22	2032_11_08 Hr 22	45.08	39.10	54.05	91.25	39.92
2032	11	8	23	2032_11_08 Hr 23	45.06	36.76	53.18	88.79	40.67
2032	11	8	24	2032_11_08 Hr 24	39.94	35.35	48.13	81.07	39.31
2032	11	9	1	2032_11_09 Hr 01	47.54	41.44	57.66	94.92	46.60
2032	11	9	2	2032_11_09 Hr 02	47.60	41.52	57.30	95.10	46.26
2032	11	9	3	2032_11_09 Hr 03	47.70	41.61	57.36	95.29	45.65
2032	11	9	4	2032_11_09 Hr 04	47.79	41.69	57.34	95.72	46.60
2032	11	9	5	2032_11_09 Hr 05	47.89	41.77	58.27	96.11	46.60
2032	11	9	6	2032_11_09 Hr 06	52.02	46.21	63.46	106.08	49.54
2032	11	9	7	2032_11_09 Hr 07	54.16	47.47	65.64	109.40	52.51
2032	11	9	8	2032_11_09 Hr 08	55.90	47.47	65.77	109.82	55.12
2032	11	9	9	2032_11_09 Hr 09	54.23	45.50	62.05	108.50	48.73
2032	11	9	10	2032_11_09 Hr 10	51.50	42.90	59.78	96.18	45.22
2032	11	9	11	2032_11_09 Hr 11	46.69	39.91	56.30	93.21	43.85
2032	11	9	12	2032_11_09 Hr 12	46.50	39.99	56.40	93.27	43.85
2032	11	9	13	2032_11_09 Hr 13	46.59	40.07	56.52	93.58	43.85
2032	11	9	14	2032_11_09 Hr 14	46.68	40.15	56.56	93.77	43.85
2032	11	9	15	2032_11_09 Hr 15	46.78	40.23	56.74	93.95	43.85
2032	11	9	16	2032_11_09 Hr 16	46.91	40.31	57.29	94.14	45.24
2032	11	9	17	2032_11_09 Hr 17	54.42	45.51	64.53	108.59	49.41
2032	11	9	18	2032_11_09 Hr 18	56.67	48.67	67.08	113.25	57.30
2032	11	9	19	2032_11_09 Hr 19	57.15	49.76	67.23	114.14	57.73
2032	11	9	20	2032_11_09 Hr 20	57.15	50.43	67.34	113.92	56.42
2032	11	9	21	2032_11_09 Hr 21	57.18	49.06	67.46	113.92	54.83
2032	11	9	22	2032_11_09 Hr 22	57.13	49.06	67.46	114.14	51.96
2032	11	9	23	2032_11_09 Hr 23	54.42	44.85	65.60	107.96	49.91
2032	11	9	24	2032_11_09 Hr 24	49.31	43.00	59.47	101.19	43.18
2032	11	10	1	2032_11_10 Hr 01	43.83	38.27	52.32	87.26	41.30
2032	11	10	2	2032_11_10 Hr 02	43.81	38.34	52.42	87.26	40.75
2032	11	10	3	2032_11_10 Hr 03	43.90	38.42	52.52	87.26	40.58
2032	11	10	4	2032_11_10 Hr 04	43.99	38.50	52.62	88.25	40.58
2032	11	10	5	2032_11_10 Hr 05	44.12	38.57	52.72	88.42	40.58
2032	11	10	6	2032_11_10 Hr 06	48.44	41.32	55.42	92.78	41.24
2032	11	10	7	2032_11_10 Hr 07	50.87	44.47	60.26	100.52	48.05
2032	11	10	8	2032_11_10 Hr 08	53.72	44.47	60.51	100.72	48.22
2032	11	10	9	2032_11_10 Hr 09	47.89	40.06	56.75	97.38	43.17
2032	11	10	10	2032_11_10 Hr 10	43.05	37.37	52.54	86.06	41.01
2032	11	10	11	2032_11_10 Hr 11	39.78	36.91	51.84	85.43	41.01
2032	11	10	12	2032_11_10 Hr 12	39.86	36.98	51.94	85.60	41.01
2032	11	10	13	2032_11_10 Hr 13	39.02	37.06	52.04	85.74	41.00
2032	11	10	14	2032_11_10 Hr 14	40.02	37.13	52.15	85.92	41.01
2032	11	10	15	2032_11_10 Hr 15	40.10	37.20	52.25	86.11	41.01
2032	11	10	16	2032_11_10 Hr 16	44.51	37.28	52.37	86.28	40.95
2032	11	10	17	2032_11_10 Hr 17	51.37	43.58	59.41	99.75	47.62
2032	11	10	18	2032_11_10 Hr 18	53.84	44.03	61.84	104.31	54.44
2032	11	10	19	2032_11_10 Hr 19	54.90	44.51	61.97	104.93	54.44
2032	11	10	20	2032_11_10 Hr 20	54.06	44.21	62.09	104.72	54.44
2032	11	10	21	2032_11_10 Hr 21	54.17	44.30	62.21	104.93	54.07
2032	11	10	22	2032_11_10 Hr 22	54.27	44.39	62.34	104.93	50.67
2032	11	10	23	2032_11_10 Hr 23	50.53	43.47	62.27	105.83	42.88
2032	11	10	24	2032_11_10 Hr 24	48.69	40.65	56.45	93.32	41.30
2032	11	11	1	2032_11_11 Hr 01	42.70	39.01	53.87	90.80	41.27
2032	11	11	2	2032_11_11 Hr 02	42.78	39.01	53.97	90.96	41.27
2032	11	11	3	2032_11_11 Hr 03	42.87	39.08	54.08	91.13	41.27
2032	11	11	4	2032_11_11 Hr 04	42.95	39.16	54.18	91.31	42.23
2032	11	11	5	2032_11_11 Hr 05	43.04	39.24	54.30	91.49	42.23
2032	11	11	6	2032_11_11 Hr 06	44.45	41.61	58.08	98.84	46.37
2032	11	11	7	2032_11_11 Hr 07	48.36	41.93	62.04	103.95	52.12
2032	11	11	8	2032_11_11 Hr 08	48.18	41.28	60.52	97.79	51.29
2032	11	11	9	2032_11_11 Hr 09	45.03	40.17	57.65	88.82	44.57
2032	11	11	10	2032_11_11 Hr 10	42.63	37.42	53.29	89.00	42.12
2032	11	11	11	2032_11_11 Hr 11	41.44	37.49	53.37	89.18	41.23
2032	11	11	12	2032_11_11 Hr 12	41.52	37.57	53.45	89.35	40.29
2032	11	11	13	2032_11_11 Hr 13	41.60	37.64	53.58	89.53	40.85
2032	11	11	14	2032_11_11 Hr 14	41.69	37.72	53.69	89.71	41.29
2032	11	11	15	2032_11_11 Hr 15	41.88	37.79	53.80	89.89	42.69
2032	11	11	16	2032_11_11 Hr 16	48.44	39.66	55.06	90.07	44.87

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2032	11	11	17	2032_11_11 Hr 17	54.67	43.86	60.12	101.72	46.69
2032	11	11	18	2032_11_11 Hr 18	58.08	47.35	63.67	106.51	53.79
2032	11	11	19	2032_11_11 Hr 19	59.59	47.54	63.80	106.72	55.16
2032	11	11	20	2032_11_11 Hr 20	59.43	47.54	63.93	106.93	54.00
2032	11	11	21	2032_11_11 Hr 21	58.43	47.64	64.05	107.15	52.29
2032	11	11	22	2032_11_11 Hr 22	58.55	47.72	64.18	107.36	50.32
2032	11	11	23	2032_11_11 Hr 23	58.62	46.46	64.54	110.07	49.33
2032	11	11	24	2032_11_11 Hr 24	52.74	44.63	57.47	98.31	43.75
2032	11	12	1	2032_11_12 Hr 01	37.62	36.72	47.71	80.69	38.07
2032	11	12	2	2032_11_12 Hr 02	37.69	34.90	47.80	80.83	38.20
2032	11	12	3	2032_11_12 Hr 03	37.77	34.97	47.89	80.99	38.20
2032	11	12	4	2032_11_12 Hr 04	37.85	35.04	47.98	81.15	38.20
2032	11	12	5	2032_11_12 Hr 05	37.92	35.11	48.68	81.30	38.75
2032	11	12	6	2032_11_12 Hr 06	39.32	35.18	52.32	90.43	39.77
2032	11	12	7	2032_11_12 Hr 07	42.61	35.07	55.11	92.16	46.59
2032	11	12	8	2032_11_12 Hr 08	42.70	36.15	54.00	87.18	47.72
2032	11	12	9	2032_11_12 Hr 09	42.78	36.59	51.32	86.96	40.36
2032	11	12	10	2032_11_12 Hr 10	39.11	35.80	47.76	81.24	37.91
2032	11	12	11	2032_11_12 Hr 11	36.71	33.78	47.34	78.97	36.74
2032	11	12	12	2032_11_12 Hr 12	36.58	33.61	47.43	79.13	36.74
2032	11	12	13	2032_11_12 Hr 13	36.66	33.67	47.53	79.28	36.68
2032	11	12	14	2032_11_12 Hr 14	36.73	33.74	47.62	79.44	36.17
2032	11	12	15	2032_11_12 Hr 15	41.62	33.82	47.78	79.60	36.74
2032	11	12	16	2032_11_12 Hr 16	41.62	33.89	47.88	79.86	36.74
2032	11	12	17	2032_11_12 Hr 17	45.42	36.59	52.20	84.18	38.65
2032	11	12	18	2032_11_12 Hr 18	51.18	41.22	56.48	94.20	46.56
2032	11	12	19	2032_11_12 Hr 19	51.28	41.95	56.59	94.38	47.40
2032	11	12	20	2032_11_12 Hr 20	51.38	41.39	56.70	94.57	45.88
2032	11	12	21	2032_11_12 Hr 21	51.49	41.47	56.63	94.76	45.88
2032	11	12	22	2032_11_12 Hr 22	51.59	41.55	56.59	94.94	45.88
2032	11	12	23	2032_11_12 Hr 23	51.28	41.18	54.98	88.33	42.62
2032	11	12	24	2032_11_12 Hr 24	47.01	40.20	50.51	84.73	37.96
2032	11	13	1	2032_11_13 Hr 01	37.45	32.86	46.07	76.25	37.13
2032	11	13	2	2032_11_13 Hr 02	37.52	32.91	46.07	76.25	36.99
2032	11	13	3	2032_11_13 Hr 03	37.60	33.05	45.66	76.25	36.76
2032	11	13	4	2032_11_13 Hr 04	37.67	33.08	46.07	76.25	36.42
2032	11	13	5	2032_11_13 Hr 05	37.75	33.17	46.07	76.61	36.42
2032	11	13	6	2032_11_13 Hr 06	37.82	33.29	46.86	79.06	37.05
2032	11	13	7	2032_11_13 Hr 07	44.09	35.85	52.42	88.43	38.10
2032	11	13	8	2032_11_13 Hr 08	44.67	38.96	52.89	88.61	40.90
2032	11	13	9	2032_11_13 Hr 09	44.52	35.99	50.64	86.29	38.95
2032	11	13	10	2032_11_13 Hr 10	40.11	33.83	46.07	78.39	38.07
2032	11	13	11	2032_11_13 Hr 11	38.50	33.55	45.43	76.08	38.03
2032	11	13	12	2032_11_13 Hr 12	38.28	33.60	45.52	76.23	37.76
2032	11	13	13	2032_11_13 Hr 13	38.35	33.68	45.61	76.37	35.61
2032	11	13	14	2032_11_13 Hr 14	38.43	33.75	45.70	76.53	35.35
2032	11	13	15	2032_11_13 Hr 15	38.70	33.82	45.79	76.68	36.88
2032	11	13	16	2032_11_13 Hr 16	38.78	33.88	45.99	76.83	37.74
2032	11	13	17	2032_11_13 Hr 17	43.43	35.93	50.71	86.19	39.27
2032	11	13	18	2032_11_13 Hr 18	47.61	41.54	54.20	90.75	43.92
2032	11	13	19	2032_11_13 Hr 19	47.72	41.70	54.31	90.93	43.92
2032	11	13	20	2032_11_13 Hr 20	47.80	41.70	54.41	91.12	42.95
2032	11	13	21	2032_11_13 Hr 21	47.89	41.77	54.52	91.30	43.20
2032	11	13	22	2032_11_13 Hr 22	47.95	41.77	54.63	91.48	42.76
2032	11	13	23	2032_11_13 Hr 23	44.91	38.47	52.96	91.65	40.01
2032	11	13	24	2032_11_13 Hr 24	41.55	36.23	48.44	82.83	37.91
2032	11	14	1	2032_11_14 Hr 01	34.15	29.42	40.89	67.14	33.46
2032	11	14	2	2032_11_14 Hr 02	34.20	29.42	40.69	67.14	33.44
2032	11	14	3	2032_11_14 Hr 03	34.15	29.47	40.69	67.27	33.43
2032	11	14	4	2032_11_14 Hr 04	33.86	29.52	40.73	67.40	33.32
2032	11	14	5	2032_11_14 Hr 05	34.43	29.59	40.92	67.55	33.44
2032	11	14	6	2032_11_14 Hr 06	35.56	30.36	41.40	68.48	33.44
2032	11	14	7	2032_11_14 Hr 07	38.91	32.32	44.24	78.10	34.28
2032	11	14	8	2032_11_14 Hr 08	38.99	34.34	44.79	79.70	34.39
2032	11	14	9	2032_11_14 Hr 09	38.05	32.32	42.47	77.00	34.70
2032	11	14	10	2032_11_14 Hr 10	35.23	29.73	41.08	69.58	34.28
2032	11	14	11	2032_11_14 Hr 11	32.26	29.39	41.24	68.35	33.32
2032	11	14	12	2032_11_14 Hr 12	32.32	29.45	41.33	68.48	32.55
2032	11	14	13	2032_11_14 Hr 13	32.38	29.51	41.41	68.62	32.68
2032	11	14	14	2032_11_14 Hr 14	32.38	29.56	41.49	68.76	32.68
2032	11	14	15	2032_11_14 Hr 15	32.49	29.62	41.57	68.89	33.46
2032	11	14	16	2032_11_14 Hr 16	32.80	29.68	42.09	70.35	34.70
2032	11	14	17	2032_11_14 Hr 17	42.23	35.99	48.27	81.14	36.55
2032	11	14	18	2032_11_14 Hr 18	43.77	37.23	49.20	81.55	38.41
2032	11	14	19	2032_11_14 Hr 19	44.38	37.37	49.30	81.71	38.41
2032	11	14	20	2032_11_14 Hr 20	43.94	37.37	49.40	81.87	37.52
2032	11	14	21	2032_11_14 Hr 21	44.02	37.37	49.50	82.03	37.32
2032	11	14	22	2032_11_14 Hr 22	44.08	37.34	49.59	82.19	36.77
2032	11	14	23	2032_11_14 Hr 23	39.04	32.77	45.03	79.96	35.02
2032	11	14	24	2032_11_14 Hr 24	38.18	32.40	43.26	71.72	34.48
2032	11	15	1	2032_11_15 Hr 01	32.51	28.85	40.54	66.89	30.08
2032	11	15	2	2032_11_15 Hr 02	32.57	28.89	40.61	67.02	29.76
2032	11	15	3	2032_11_15 Hr 03	32.63	28.95	40.69	67.16	29.76
2032	11	15	4	2032_11_15 Hr 04	32.69	29.01	40.77	67.29	29.81
2032	11	15	5	2032_11_15 Hr 05	32.76	29.07	40.85	67.42	30.08
2032	11	15	6	2032_11_15 Hr 06	33.82	30.27	40.94	68.12	31.54
2032	11	15	7	2032_11_15 Hr 07	37.79	32.84	44.59	76.82	35.98
2032	11	15	8	2032_11_15 Hr 08	40.00	33.36	47.38	77.95	38.63
2032	11	15	9	2032_11_15 Hr 09	39.33	33.06	45.22	77.31	35.10
2032	11	15	10	2032_11_15 Hr 10	36.43	31.06	44.80	75.15	34.07
2032	11	15	11	2032_11_15 Hr 11	33.70	29.08	42.61	67.44	33.97

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2032	11	15	12	2032_11_15 Hr 12	33.66	29.01	40.61	66.96	33.97
2032	11	15	13	2032_11_15 Hr 13	33.70	28.64	40.68	66.93	33.97
2032	11	15	14	2032_11_15 Hr 14	33.70	28.70	40.76	67.06	33.97
2032	11	15	15	2032_11_15 Hr 15	33.83	29.05	40.84	67.52	33.97
2032	11	15	16	2032_11_15 Hr 16	34.21	29.39	43.96	70.19	33.97
2032	11	15	17	2032_11_15 Hr 17	40.63	34.09	48.22	82.64	39.26
2032	11	15	18	2032_11_15 Hr 18	42.49	36.14	49.00	82.99	42.06
2032	11	15	19	2032_11_15 Hr 19	42.58	36.21	49.10	83.16	42.11
2032	11	15	20	2032_11_15 Hr 20	42.66	36.29	49.20	83.31	40.54
2032	11	15	21	2032_11_15 Hr 21	42.74	36.36	49.20	83.48	40.58
2032	11	15	22	2032_11_15 Hr 22	42.83	36.43	49.05	83.63	39.49
2032	11	15	23	2032_11_15 Hr 23	42.00	35.08	48.50	82.23	38.19
2032	11	15	24	2032_11_15 Hr 24	38.42	34.38	43.45	74.33	32.04
2032	11	16	1	2032_11_16 Hr 01	32.56	28.55	38.18	64.09	28.08
2032	11	16	2	2032_11_16 Hr 02	32.56	28.33	38.45	64.22	28.52
2032	11	16	3	2032_11_16 Hr 03	32.63	28.39	38.54	64.34	28.32
2032	11	16	4	2032_11_16 Hr 04	32.69	28.45	38.62	64.47	28.32
2032	11	16	5	2032_11_16 Hr 05	32.76	28.50	38.69	64.60	29.01
2032	11	16	6	2032_11_16 Hr 06	33.96	29.66	38.77	64.79	30.02
2032	11	16	7	2032_11_16 Hr 07	36.59	31.78	43.28	73.14	32.56
2032	11	16	8	2032_11_16 Hr 08	36.88	31.85	44.41	73.68	36.46
2032	11	16	9	2032_11_16 Hr 09	36.19	31.34	42.98	71.12	33.75
2032	11	16	10	2032_11_16 Hr 10	32.93	28.05	40.26	63.28	31.75
2032	11	16	11	2032_11_16 Hr 11	31.73	27.23	38.05	62.41	31.01
2032	11	16	12	2032_11_16 Hr 12	31.60	27.29	38.13	63.13	29.89
2032	11	16	13	2032_11_16 Hr 13	31.66	27.34	38.20	63.26	30.41
2032	11	16	14	2032_11_16 Hr 14	31.73	27.40	38.28	63.39	30.22
2032	11	16	15	2032_11_16 Hr 15	31.73	27.40	38.36	63.51	30.63
2032	11	16	16	2032_11_16 Hr 16	31.85	27.51	39.68	63.64	31.95
2032	11	16	17	2032_11_16 Hr 17	37.36	29.35	44.47	73.93	35.64
2032	11	16	18	2032_11_16 Hr 18	37.97	32.49	45.40	77.91	39.64
2032	11	16	19	2032_11_16 Hr 19	38.04	32.56	45.49	78.07	39.91
2032	11	16	20	2032_11_16 Hr 20	38.12	32.62	45.58	78.22	39.08
2032	11	16	21	2032_11_16 Hr 21	38.19	32.69	45.67	78.38	38.64
2032	11	16	22	2032_11_16 Hr 22	38.27	32.75	45.76	78.53	38.63
2032	11	16	23	2032_11_16 Hr 23	37.99	33.57	45.70	76.79	35.02
2032	11	16	24	2032_11_16 Hr 24	34.33	29.66	41.53	68.83	30.56
2032	11	17	1	2032_11_17 Hr 01	35.31	32.14	41.71	69.96	32.84
2032	11	17	2	2032_11_17 Hr 02	33.32	29.43	41.78	69.37	32.74
2032	11	17	3	2032_11_17 Hr 03	33.38	29.43	41.86	68.62	32.74
2032	11	17	4	2032_11_17 Hr 04	33.45	29.43	41.94	68.82	32.60
2032	11	17	5	2032_11_17 Hr 05	33.52	29.47	42.03	69.88	33.09
2032	11	17	6	2032_11_17 Hr 06	37.56	32.14	44.51	76.80	34.96
2032	11	17	7	2032_11_17 Hr 07	37.66	32.99	48.04	78.28	39.18
2032	11	17	8	2032_11_17 Hr 08	39.36	33.06	48.14	78.44	40.79
2032	11	17	9	2032_11_17 Hr 09	37.81	33.12	43.78	71.10	32.36
2032	11	17	10	2032_11_17 Hr 10	32.00	28.15	41.08	66.94	32.36
2032	11	17	11	2032_11_17 Hr 11	31.10	28.27	41.16	67.08	32.36
2032	11	17	12	2032_11_17 Hr 12	31.16	28.33	41.25	67.21	32.36
2032	11	17	13	2032_11_17 Hr 13	31.20	28.38	41.25	67.34	32.36
2032	11	17	14	2032_11_17 Hr 14	31.29	28.44	41.41	67.34	32.36
2032	11	17	15	2032_11_17 Hr 15	31.35	28.50	41.50	67.61	32.36
2032	11	17	16	2032_11_17 Hr 16	32.06	29.06	41.71	67.75	32.36
2032	11	17	17	2032_11_17 Hr 17	40.69	34.43	46.08	75.78	36.87
2032	11	17	18	2032_11_17 Hr 18	45.54	36.79	49.26	85.69	42.31
2032	11	17	19	2032_11_17 Hr 19	46.07	36.86	49.36	85.87	42.34
2032	11	17	20	2032_11_17 Hr 20	45.72	36.94	49.46	86.04	41.79
2032	11	17	21	2032_11_17 Hr 21	45.81	37.01	49.55	86.21	41.94
2032	11	17	22	2032_11_17 Hr 22	45.91	37.08	49.65	86.38	41.67
2032	11	17	23	2032_11_17 Hr 23	45.20	38.75	49.84	85.66	34.81
2032	11	17	24	2032_11_17 Hr 24	41.29	34.68	46.86	78.54	32.70
2032	11	18	1	2032_11_18 Hr 01	24.12	23.16	29.43	49.87	24.15
2032	11	18	2	2032_11_18 Hr 02	23.24	21.21	29.57	49.59	23.80
2032	11	18	3	2032_11_18 Hr 03	23.29	21.10	29.52	49.68	23.70
2032	11	18	4	2032_11_18 Hr 04	23.34	21.10	29.57	49.77	23.87
2032	11	18	5	2032_11_18 Hr 05	23.38	21.10	29.74	49.87	24.58
2032	11	18	6	2032_11_18 Hr 06	24.23	21.21	31.51	53.51	24.95
2032	11	18	7	2032_11_18 Hr 07	26.28	22.39	33.86	56.65	27.23
2032	11	18	8	2032_11_18 Hr 08	26.28	21.19	33.35	53.46	26.37
2032	11	18	9	2032_11_18 Hr 09	24.80	21.13	30.76	48.56	23.90
2032	11	18	10	2032_11_18 Hr 10	23.39	20.35	29.03	48.49	23.90
2032	11	18	11	2032_11_18 Hr 11	22.51	19.23	29.06	48.59	23.76
2032	11	18	12	2032_11_18 Hr 12	22.56	19.27	29.11	48.69	22.97
2032	11	18	13	2032_11_18 Hr 13	22.60	19.31	29.17	48.78	22.73
2032	11	18	14	2032_11_18 Hr 14	22.65	19.34	29.23	48.88	22.66
2032	11	18	15	2032_11_18 Hr 15	22.71	19.38	29.35	48.98	22.66
2032	11	18	16	2032_11_18 Hr 16	25.90	21.49	30.16	49.14	23.90
2032	11	18	17	2032_11_18 Hr 17	28.64	23.50	33.70	54.28	24.44
2032	11	18	18	2032_11_18 Hr 18	32.01	27.15	34.66	58.49	29.09
2032	11	18	19	2032_11_18 Hr 19	32.07	27.21	34.73	58.61	29.68
2032	11	18	20	2032_11_18 Hr 20	32.14	27.26	34.80	58.73	28.75
2032	11	18	21	2032_11_18 Hr 21	32.20	27.32	34.87	58.84	27.50
2032	11	18	22	2032_11_18 Hr 22	32.27	27.37	34.88	58.96	27.08
2032	11	18	23	2032_11_18 Hr 23	33.27	28.22	35.19	60.36	25.41
2032	11	18	24	2032_11_18 Hr 24	28.90	24.96	31.31	53.12	23.89
2032	11	19	1	2032_11_19 Hr 01	30.43	29.71	38.13	63.73	30.95
2032	11	19	2	2032_11_19 Hr 02	30.33	27.21	38.28	63.73	30.95
2032	11	19	3	2032_11_19 Hr 03	30.39	27.08	38.36	63.97	30.95
2032	11	19	4	2032_11_19 Hr 04	30.46	27.10	38.43	64.09	30.81
2032	11	19	5	2032_11_19 Hr 05	30.52	27.15	38.51	64.37	31.35
2032	11	19	6	2032_11_19 Hr 06	32.54	27.21	42.16	67.82	32.55

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2032	11	19	7	2032_11_19 Hr 07	34.29	28.41	44.11	73.56	35.49
2032	11	19	8	2032_11_19 Hr 08	34.16	29.45	43.73	69.83	37.12
2032	11	19	9	2032_11_19 Hr 09	34.43	28.77	40.37	69.80	31.88
2032	11	19	10	2032_11_19 Hr 10	32.25	28.07	37.72	64.70	30.45
2032	11	19	11	2032_11_19 Hr 11	29.38	25.94	37.80	63.09	29.33
2032	11	19	12	2032_11_19 Hr 12	29.44	26.00	37.87	63.22	28.83
2032	11	19	13	2032_11_19 Hr 13	29.50	26.05	37.95	63.35	28.81
2032	11	19	14	2032_11_19 Hr 14	29.56	26.10	38.02	63.47	28.85
2032	11	19	15	2032_11_19 Hr 15	32.52	26.87	38.35	63.60	29.17
2032	11	19	16	2032_11_19 Hr 16	32.38	26.36	38.42	63.73	29.59
2032	11	19	17	2032_11_19 Hr 17	35.17	29.60	41.99	67.45	31.34
2032	11	19	18	2032_11_19 Hr 18	41.02	34.43	45.09	76.18	37.24
2032	11	19	19	2032_11_19 Hr 19	41.10	34.50	45.18	76.34	37.15
2032	11	19	20	2032_11_19 Hr 20	41.18	34.57	45.27	76.49	37.15
2032	11	19	21	2032_11_19 Hr 21	41.27	34.64	45.18	76.64	37.10
2032	11	19	22	2032_11_19 Hr 22	41.35	34.71	45.18	76.64	35.84
2032	11	19	23	2032_11_19 Hr 23	41.64	36.67	45.17	77.03	36.55
2032	11	19	24	2032_11_19 Hr 24	37.09	31.58	42.12	69.73	31.71
2032	11	20	1	2032_11_20 Hr 01	40.54	35.11	50.25	81.40	41.30
2032	11	20	2	2032_11_20 Hr 02	40.62	35.18	50.07	81.40	41.16
2032	11	20	3	2032_11_20 Hr 03	40.70	35.25	50.16	81.55	41.04
2032	11	20	4	2032_11_20 Hr 04	40.78	35.32	50.25	81.71	41.26
2032	11	20	5	2032_11_20 Hr 05	40.86	35.39	50.73	81.86	41.48
2032	11	20	6	2032_11_20 Hr 06	40.94	36.17	52.22	86.54	41.48
2032	11	20	7	2032_11_20 Hr 07	48.26	40.92	56.70	94.69	41.83
2032	11	20	8	2032_11_20 Hr 08	48.36	41.83	56.80	94.88	44.22
2032	11	20	9	2032_11_20 Hr 09	48.46	41.29	52.27	92.37	42.49
2032	11	20	10	2032_11_20 Hr 10	44.89	37.08	49.67	87.26	41.74
2032	11	20	11	2032_11_20 Hr 11	41.49	36.03	48.79	81.25	40.83
2032	11	20	12	2032_11_20 Hr 12	41.44	36.03	48.88	81.40	39.68
2032	11	20	13	2032_11_20 Hr 13	41.49	35.96	48.98	81.56	39.45
2032	11	20	14	2032_11_20 Hr 14	41.60	36.03	49.07	81.72	39.45
2032	11	20	15	2032_11_20 Hr 15	41.70	36.16	49.17	81.89	39.68
2032	11	20	16	2032_11_20 Hr 16	41.77	36.31	49.27	82.05	40.77
2032	11	20	17	2032_11_20 Hr 17	48.14	40.92	54.21	93.87	42.91
2032	11	20	18	2032_11_20 Hr 18	51.57	45.20	59.56	100.96	46.10
2032	11	20	19	2032_11_20 Hr 19	51.68	45.28	59.67	101.17	46.10
2032	11	20	20	2032_11_20 Hr 20	51.77	45.37	59.79	101.37	45.03
2032	11	20	21	2032_11_20 Hr 21	51.87	45.46	59.91	101.57	44.22
2032	11	20	22	2032_11_20 Hr 22	51.77	45.46	60.03	101.76	44.15
2032	11	20	23	2032_11_20 Hr 23	48.92	41.62	58.51	101.17	43.57
2032	11	20	24	2032_11_20 Hr 24	45.09	39.07	52.89	91.38	42.03
2032	11	21	1	2032_11_21 Hr 01	37.85	32.47	44.79	73.63	36.75
2032	11	21	2	2032_11_21 Hr 02	35.71	32.38	44.87	73.63	36.75
2032	11	21	3	2032_11_21 Hr 03	35.77	31.34	44.96	73.63	36.62
2032	11	21	4	2032_11_21 Hr 04	35.83	31.59	45.05	73.63	36.62
2032	11	21	5	2032_11_21 Hr 05	38.18	32.71	45.13	73.63	36.75
2032	11	21	6	2032_11_21 Hr 06	39.69	33.63	45.22	74.94	36.88
2032	11	21	7	2032_11_21 Hr 07	41.46	36.40	48.62	85.85	36.99
2032	11	21	8	2032_11_21 Hr 08	41.54	36.47	50.13	86.12	37.23
2032	11	21	9	2032_11_21 Hr 09	41.39	35.71	45.43	83.97	37.69
2032	11	21	10	2032_11_21 Hr 10	39.46	33.23	43.95	73.58	37.00
2032	11	21	11	2032_11_21 Hr 11	34.93	31.19	42.87	73.73	36.05
2032	11	21	12	2032_11_21 Hr 12	34.93	31.25	42.96	73.87	35.61
2032	11	21	13	2032_11_21 Hr 13	34.93	31.31	43.04	74.02	35.61
2032	11	21	14	2032_11_21 Hr 14	34.93	31.37	43.13	74.17	35.75
2032	11	21	15	2032_11_21 Hr 15	35.16	31.44	43.21	74.32	36.42
2032	11	21	16	2032_11_21 Hr 16	36.92	31.59	46.97	74.47	36.98
2032	11	21	17	2032_11_21 Hr 17	45.51	38.58	53.86	84.80	39.47
2032	11	21	18	2032_11_21 Hr 18	48.95	41.11	54.74	91.40	41.54
2032	11	21	19	2032_11_21 Hr 19	49.06	41.21	54.85	91.58	42.35
2032	11	21	20	2032_11_21 Hr 20	49.16	41.27	54.96	91.77	41.43
2032	11	21	21	2032_11_21 Hr 21	49.24	41.34	55.07	91.95	41.16
2032	11	21	22	2032_11_21 Hr 22	47.71	41.11	54.36	92.10	40.41
2032	11	21	23	2032_11_21 Hr 23	44.48	37.33	50.52	86.23	38.67
2032	11	21	24	2032_11_21 Hr 24	40.85	36.33	48.38	79.96	37.61
2032	11	22	1	2032_11_22 Hr 01	46.56	41.27	56.74	94.30	43.15
2032	11	22	2	2032_11_22 Hr 02	46.65	41.35	56.85	94.48	42.58
2032	11	22	3	2032_11_22 Hr 03	46.75	41.43	56.96	94.67	42.49
2032	11	22	4	2032_11_22 Hr 04	46.84	41.51	57.07	94.86	42.49
2032	11	22	5	2032_11_22 Hr 05	46.94	41.59	57.19	95.05	42.49
2032	11	22	6	2032_11_22 Hr 06	50.17	45.24	57.30	96.42	45.11
2032	11	22	7	2032_11_22 Hr 07	54.24	46.89	65.65	109.37	48.57
2032	11	22	8	2032_11_22 Hr 08	54.85	46.99	65.60	109.69	52.51
2032	11	22	9	2032_11_22 Hr 09	54.46	47.08	62.47	109.79	50.05
2032	11	22	10	2032_11_22 Hr 10	52.93	44.84	59.80	106.90	49.90
2032	11	22	11	2032_11_22 Hr 11	47.10	41.12	56.63	94.57	48.72
2032	11	22	12	2032_11_22 Hr 12	46.58	40.34	56.36	94.10	47.63
2032	11	22	13	2032_11_22 Hr 13	46.66	40.34	56.48	94.18	47.57
2032	11	22	14	2032_11_22 Hr 14	46.76	40.42	56.59	94.36	47.59
2032	11	22	15	2032_11_22 Hr 15	46.85	40.50	56.70	94.55	47.80
2032	11	22	16	2032_11_22 Hr 16	46.94	40.58	57.91	94.84	48.80
2032	11	22	17	2032_11_22 Hr 17	54.80	45.49	66.05	111.95	52.50
2032	11	22	18	2032_11_22 Hr 18	59.47	49.27	70.98	115.98	58.45
2032	11	22	19	2032_11_22 Hr 19	59.59	49.87	71.13	116.21	59.54
2032	11	22	20	2032_11_22 Hr 20	59.71	49.97	71.27	116.44	55.10
2032	11	22	21	2032_11_22 Hr 21	59.83	50.07	71.40	116.67	57.46
2032	11	22	22	2032_11_22 Hr 22	59.72	50.17	71.27	116.90	54.99
2032	11	22	23	2032_11_22 Hr 23	57.10	48.93	67.76	116.76	52.25
2032	11	22	24	2032_11_22 Hr 24	53.99	47.07	63.04	104.26	44.74
2032	11	23	1	2032_11_23 Hr 01	69.96	62.07	80.50	134.65	64.12

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2032	11	23	2	2032_11_23 Hr 02	69.01	61.05	80.37	134.65	62.83
2032	11	23	3	2032_11_23 Hr 03	69.16	59.71	80.53	134.65	62.83
2032	11	23	4	2032_11_23 Hr 04	69.30	59.71	80.69	135.17	62.93
2032	11	23	5	2032_11_23 Hr 05	69.43	60.05	80.85	135.44	64.12
2032	11	23	6	2032_11_23 Hr 06	71.47	62.68	82.67	146.33	70.73
2032	11	23	7	2032_11_23 Hr 07	78.02	66.96	93.05	154.11	70.85
2032	11	23	8	2032_11_23 Hr 08	78.18	67.09	93.41	154.41	77.94
2032	11	23	9	2032_11_23 Hr 09	77.56	66.78	91.56	153.85	71.91
2032	11	23	10	2032_11_23 Hr 10	70.94	59.86	85.02	137.35	67.93
2032	11	23	11	2032_11_23 Hr 11	65.97	56.84	79.80	132.04	63.88
2032	11	23	12	2032_11_23 Hr 12	65.97	56.50	80.04	132.30	62.44
2032	11	23	13	2032_11_23 Hr 13	65.97	56.61	80.19	132.57	62.70
2032	11	23	14	2032_11_23 Hr 14	65.97	56.61	80.35	132.83	62.70
2032	11	23	15	2032_11_23 Hr 15	65.97	56.84	80.51	133.10	62.70
2032	11	23	16	2032_11_23 Hr 16	66.50	56.95	81.53	133.37	65.11
2032	11	23	17	2032_11_23 Hr 17	75.76	61.43	91.56	147.75	71.78
2032	11	23	18	2032_11_23 Hr 18	78.69	66.02	95.51	161.29	81.93
2032	11	23	19	2032_11_23 Hr 19	78.84	67.41	95.70	161.62	80.53
2032	11	23	20	2032_11_23 Hr 20	79.00	67.54	95.89	161.94	75.82
2032	11	23	21	2032_11_23 Hr 21	79.16	67.68	96.08	162.26	77.70
2032	11	23	22	2032_11_23 Hr 22	79.32	67.81	96.27	161.94	74.21
2032	11	23	23	2032_11_23 Hr 23	82.22	69.93	95.64	162.78	72.04
2032	11	23	24	2032_11_23 Hr 24	71.16	67.01	85.97	144.45	65.36
2032	11	24	1	2032_11_24 Hr 01	75.11	62.95	84.14	142.43	69.49
2032	11	24	2	2032_11_24 Hr 02	67.37	59.44	84.14	142.43	68.70
2032	11	24	3	2032_11_24 Hr 03	67.51	59.56	84.30	142.43	68.52
2032	11	24	4	2032_11_24 Hr 04	67.64	59.68	84.46	142.43	68.73
2032	11	24	5	2032_11_24 Hr 05	67.78	59.80	84.63	142.72	69.49
2032	11	24	6	2032_11_24 Hr 06	77.24	64.04	88.21	161.35	71.49
2032	11	24	7	2032_11_24 Hr 07	76.16	66.68	96.73	161.81	77.39
2032	11	24	8	2032_11_24 Hr 08	76.31	66.81	97.00	162.13	80.63
2032	11	24	9	2032_11_24 Hr 09	76.46	66.94	95.26	151.12	69.15
2032	11	24	10	2032_11_24 Hr 10	65.12	57.89	85.74	138.87	70.24
2032	11	24	11	2032_11_24 Hr 11	65.25	57.13	82.95	138.64	66.55
2032	11	24	12	2032_11_24 Hr 12	65.38	57.25	83.11	138.92	65.82
2032	11	24	13	2032_11_24 Hr 13	63.58	57.36	83.28	139.20	65.18
2032	11	24	14	2032_11_24 Hr 14	65.65	57.47	83.44	139.47	65.25
2032	11	24	15	2032_11_24 Hr 15	65.78	57.59	83.61	139.75	66.40
2032	11	24	16	2032_11_24 Hr 16	68.78	58.83	83.78	140.54	67.95
2032	11	24	17	2032_11_24 Hr 17	80.71	66.95	96.75	152.17	71.81
2032	11	24	18	2032_11_24 Hr 18	92.25	77.07	102.54	170.84	82.17
2032	11	24	19	2032_11_24 Hr 19	92.45	77.22	102.74	171.18	82.09
2032	11	24	20	2032_11_24 Hr 20	92.61	77.37	102.95	171.52	80.90
2032	11	24	21	2032_11_24 Hr 21	92.80	77.53	103.15	171.85	80.85
2032	11	24	22	2032_11_24 Hr 22	92.99	77.68	102.95	172.18	82.44
2032	11	24	23	2032_11_24 Hr 23	95.92	81.24	103.48	174.55	75.11
2032	11	24	24	2032_11_24 Hr 24	83.42	74.35	92.90	153.93	75.18
2032	11	25	1	2032_11_25 Hr 01	43.87	37.45	48.79	85.77	39.68
2032	11	25	2	2032_11_25 Hr 02	39.53	35.27	47.45	82.78	39.49
2032	11	25	3	2032_11_25 Hr 03	37.44	35.22	48.02	82.89	39.49
2032	11	25	4	2032_11_25 Hr 04	37.51	35.18	48.12	83.07	39.49
2032	11	25	5	2032_11_25 Hr 05	37.59	35.22	48.22	83.42	39.66
2032	11	25	6	2032_11_25 Hr 06	39.53	35.22	50.67	88.85	39.95
2032	11	25	7	2032_11_25 Hr 07	42.24	36.31	54.09	90.97	42.84
2032	11	25	8	2032_11_25 Hr 08	40.89	34.78	54.69	91.15	45.52
2032	11	25	9	2032_11_25 Hr 09	38.88	32.85	52.04	80.53	40.99
2032	11	25	10	2032_11_25 Hr 10	36.84	31.86	48.50	77.79	40.09
2032	11	25	11	2032_11_25 Hr 11	36.19	31.71	46.96	77.94	38.41
2032	11	25	12	2032_11_25 Hr 12	36.26	31.77	46.80	78.10	37.96
2032	11	25	13	2032_11_25 Hr 13	36.33	31.83	47.14	78.25	37.16
2032	11	25	14	2032_11_25 Hr 14	36.41	31.90	47.23	78.41	37.16
2032	11	25	15	2032_11_25 Hr 15	37.77	31.96	47.33	78.57	37.93
2032	11	25	16	2032_11_25 Hr 16	39.46	33.09	47.75	80.29	38.88
2032	11	25	17	2032_11_25 Hr 17	46.80	38.04	52.04	85.01	40.13
2032	11	25	18	2032_11_25 Hr 18	52.56	43.84	56.58	92.97	44.46
2032	11	25	19	2032_11_25 Hr 19	52.68	43.93	56.69	93.17	44.33
2032	11	25	20	2032_11_25 Hr 20	52.78	44.01	56.79	93.36	44.33
2032	11	25	21	2032_11_25 Hr 21	52.87	44.09	56.90	93.55	44.33
2032	11	25	22	2032_11_25 Hr 22	52.97	44.17	57.00	93.73	44.33
2032	11	25	23	2032_11_25 Hr 23	53.49	45.46	58.33	97.45	43.12
2032	11	25	24	2032_11_25 Hr 24	48.46	41.27	52.26	87.91	37.60
2032	11	26	1	2032_11_26 Hr 01	42.75	37.31	51.20	86.40	39.37
2032	11	26	2	2032_11_26 Hr 02	41.41	36.57	51.30	86.47	39.31
2032	11	26	3	2032_11_26 Hr 03	41.62	36.52	51.40	86.64	39.31
2032	11	26	4	2032_11_26 Hr 04	41.70	36.34	51.49	86.81	39.37
2032	11	26	5	2032_11_26 Hr 05	41.78	36.34	51.59	86.99	40.09
2032	11	26	6	2032_11_26 Hr 06	41.87	36.52	52.74	92.12	41.24
2032	11	26	7	2032_11_26 Hr 07	40.89	34.52	57.52	97.49	42.59
2032	11	26	8	2032_11_26 Hr 08	45.54	36.57	58.54	97.69	49.88
2032	11	26	9	2032_11_26 Hr 09	45.15	38.69	56.27	94.26	43.16
2032	11	26	10	2032_11_26 Hr 10	43.17	36.48	52.52	88.75	41.64
2032	11	26	11	2032_11_26 Hr 11	40.23	34.96	50.66	84.80	41.05
2032	11	26	12	2032_11_26 Hr 12	40.31	34.64	50.25	84.96	40.07
2032	11	26	13	2032_11_26 Hr 13	40.39	34.75	50.36	85.13	39.50
2032	11	26	14	2032_11_26 Hr 14	40.47	34.97	50.46	85.30	39.56
2032	11	26	15	2032_11_26 Hr 15	40.75	35.08	50.57	85.48	39.97
2032	11	26	16	2032_11_26 Hr 16	41.91	35.78	51.23	86.17	40.61
2032	11	26	17	2032_11_26 Hr 17	48.37	39.78	56.59	94.44	45.37
2032	11	26	18	2032_11_26 Hr 18	56.08	48.42	61.90	101.22	52.56
2032	11	26	19	2032_11_26 Hr 19	56.21	48.52	62.03	101.42	52.69
2032	11	26	20	2032_11_26 Hr 20	56.32	48.62	62.15	101.63	51.38

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2032	11	26	21	2032_11_26 Hr 21	56.42	48.71	62.15	101.83	51.38
2032	11	26	22	2032_11_26 Hr 22	56.43	48.81	62.15	102.03	50.63
2032	11	26	23	2032_11_26 Hr 23	58.39	51.81	62.93	103.04	49.95
2032	11	26	24	2032_11_26 Hr 24	50.93	44.12	57.83	93.58	42.22
2032	11	27	1	2032_11_27 Hr 01	37.42	33.90	48.17	79.16	36.47
2032	11	27	2	2032_11_27 Hr 02	37.49	33.97	47.99	79.09	36.47
2032	11	27	3	2032_11_27 Hr 03	37.57	34.04	48.08	79.24	36.19
2032	11	27	4	2032_11_27 Hr 04	37.65	34.11	48.17	79.39	36.58
2032	11	27	5	2032_11_27 Hr 05	37.72	34.17	48.27	79.55	36.82
2032	11	27	6	2032_11_27 Hr 06	37.80	34.25	48.37	80.97	36.82
2032	11	27	7	2032_11_27 Hr 07	44.87	36.27	50.24	83.65	38.80
2032	11	27	8	2032_11_27 Hr 08	47.28	39.23	54.33	88.84	39.72
2032	11	27	9	2032_11_27 Hr 09	47.38	39.13	49.90	84.17	40.70
2032	11	27	10	2032_11_27 Hr 10	44.87	37.52	49.85	82.96	40.07
2032	11	27	11	2032_11_27 Hr 11	40.43	36.16	48.36	80.49	39.69
2032	11	27	12	2032_11_27 Hr 12	40.51	35.03	48.46	80.65	39.31
2032	11	27	13	2032_11_27 Hr 13	40.59	35.03	48.56	80.81	38.80
2032	11	27	14	2032_11_27 Hr 14	40.67	35.03	48.66	80.97	38.80
2032	11	27	15	2032_11_27 Hr 15	41.75	35.92	48.75	81.13	39.36
2032	11	27	16	2032_11_27 Hr 16	43.50	36.16	50.37	83.33	40.41
2032	11	27	17	2032_11_27 Hr 17	47.94	42.94	57.06	95.81	43.87
2032	11	27	18	2032_11_27 Hr 18	53.49	45.38	59.95	103.33	50.42
2032	11	27	19	2032_11_27 Hr 19	53.60	45.57	60.07	103.54	50.42
2032	11	27	20	2032_11_27 Hr 20	53.71	45.56	60.18	103.74	48.60
2032	11	27	21	2032_11_27 Hr 21	53.81	45.65	60.18	103.95	48.60
2032	11	27	22	2032_11_27 Hr 22	53.60	45.48	60.18	104.13	48.54
2032	11	27	23	2032_11_27 Hr 23	47.45	43.77	58.89	101.81	46.37
2032	11	27	24	2032_11_27 Hr 24	46.07	39.03	54.18	91.40	43.79
2032	11	28	1	2032_11_28 Hr 01	51.72	42.23	59.58	98.03	48.45
2032	11	28	2	2032_11_28 Hr 02	45.78	42.22	59.69	97.47	49.07
2032	11	28	3	2032_11_28 Hr 03	45.87	41.30	59.80	97.65	49.07
2032	11	28	4	2032_11_28 Hr 04	45.96	41.38	59.91	97.84	48.89
2032	11	28	5	2032_11_28 Hr 05	46.06	41.47	60.02	98.03	49.07
2032	11	28	6	2032_11_28 Hr 06	53.09	43.00	60.13	98.21	48.89
2032	11	28	7	2032_11_28 Hr 07	54.40	47.71	63.14	113.19	48.45
2032	11	28	8	2032_11_28 Hr 08	54.51	47.77	66.19	113.70	49.40
2032	11	28	9	2032_11_28 Hr 09	54.62	47.07	59.34	109.49	49.28
2032	11	28	10	2032_11_28 Hr 10	52.82	44.50	57.84	97.66	48.19
2032	11	28	11	2032_11_28 Hr 11	46.61	42.17	56.60	97.44	46.01
2032	11	28	12	2032_11_28 Hr 12	46.71	42.05	56.72	97.62	45.69
2032	11	28	13	2032_11_28 Hr 13	46.80	42.14	56.83	97.83	45.95
2032	11	28	14	2032_11_28 Hr 14	46.89	42.22	56.94	98.02	46.03
2032	11	28	15	2032_11_28 Hr 15	46.99	42.30	57.06	98.22	46.81
2032	11	28	16	2032_11_28 Hr 16	50.24	42.93	58.65	98.42	48.45
2032	11	28	17	2032_11_28 Hr 17	57.89	50.39	68.85	112.59	51.43
2032	11	28	18	2032_11_28 Hr 18	66.28	55.66	74.94	123.03	57.67
2032	11	28	19	2032_11_28 Hr 19	66.54	55.99	75.09	123.28	58.38
2032	11	28	20	2032_11_28 Hr 20	66.54	55.99	75.24	123.52	57.72
2032	11	28	21	2032_11_28 Hr 21	66.67	55.99	75.36	123.77	57.53
2032	11	28	22	2032_11_28 Hr 22	66.54	54.87	75.36	124.00	56.76
2032	11	28	23	2032_11_28 Hr 23	60.45	52.77	69.60	121.90	52.80
2032	11	28	24	2032_11_28 Hr 24	57.01	47.98	65.09	106.04	50.02
2032	11	29	1	2032_11_29 Hr 01	56.59	48.78	67.99	113.31	53.92
2032	11	29	2	2032_11_29 Hr 02	56.67	48.69	68.12	113.53	53.39
2032	11	29	3	2032_11_29 Hr 03	56.78	48.79	68.25	113.76	52.76
2032	11	29	4	2032_11_29 Hr 04	56.88	48.88	68.39	113.98	52.32
2032	11	29	5	2032_11_29 Hr 05	57.01	48.98	68.52	114.21	52.76
2032	11	29	6	2032_11_29 Hr 06	58.06	52.66	72.74	123.86	57.07
2032	11	29	7	2032_11_29 Hr 07	64.38	55.94	78.66	130.01	60.68
2032	11	29	8	2032_11_29 Hr 08	64.82	56.05	78.82	130.27	64.88
2032	11	29	9	2032_11_29 Hr 09	64.64	56.17	75.54	130.14	56.98
2032	11	29	10	2032_11_29 Hr 10	63.12	52.86	71.69	124.26	55.03
2032	11	29	11	2032_11_29 Hr 11	56.04	48.23	67.35	111.49	53.87
2032	11	29	12	2032_11_29 Hr 12	55.28	48.03	67.54	111.62	53.87
2032	11	29	13	2032_11_29 Hr 13	55.39	48.12	67.67	111.84	53.87
2032	11	29	14	2032_11_29 Hr 14	55.50	48.22	67.81	112.06	53.87
2032	11	29	15	2032_11_29 Hr 15	55.61	48.32	67.94	112.29	55.83
2032	11	29	16	2032_11_29 Hr 16	55.72	48.41	68.61	112.51	54.31
2032	11	29	17	2032_11_29 Hr 17	64.45	53.58	77.66	133.92	63.52
2032	11	29	18	2032_11_29 Hr 18	69.63	59.20	84.09	138.47	68.14
2032	11	29	19	2032_11_29 Hr 19	71.75	60.61	84.26	138.75	69.02
2032	11	29	20	2032_11_29 Hr 20	71.89	60.73	84.43	139.02	70.37
2032	11	29	21	2032_11_29 Hr 21	72.03	60.85	84.57	139.30	70.07
2032	11	29	22	2032_11_29 Hr 22	72.18	60.98	84.43	139.56	69.19
2032	11	29	23	2032_11_29 Hr 23	70.05	61.65	80.79	139.96	62.70
2032	11	29	24	2032_11_29 Hr 24	64.75	57.15	74.56	125.87	55.57
2032	11	30	1	2032_11_30 Hr 01	52.46	45.83	58.64	96.85	46.17
2032	11	30	2	2032_11_30 Hr 02	50.41	43.75	58.66	97.02	45.49
2032	11	30	3	2032_11_30 Hr 03	50.41	43.66	58.85	97.20	45.12
2032	11	30	4	2032_11_30 Hr 04	50.58	43.75	58.97	97.39	45.34
2032	11	30	5	2032_11_30 Hr 05	50.68	43.84	59.09	97.58	46.69
2032	11	30	6	2032_11_30 Hr 06	53.61	45.83	60.01	102.14	49.33
2032	11	30	7	2032_11_30 Hr 07	56.95	48.88	67.45	110.89	51.40
2032	11	30	8	2032_11_30 Hr 08	57.07	48.98	67.83	111.23	56.77
2032	11	30	9	2032_11_30 Hr 09	57.18	47.93	65.95	110.51	50.46
2032	11	30	10	2032_11_30 Hr 10	54.90	48.27	61.81	99.06	49.05
2032	11	30	11	2032_11_30 Hr 11	48.77	42.59	58.11	95.12	46.98
2032	11	30	12	2032_11_30 Hr 12	48.77	41.97	58.22	95.30	46.62
2032	11	30	13	2032_11_30 Hr 13	48.77	42.05	58.34	95.49	46.61
2032	11	30	14	2032_11_30 Hr 14	48.77	42.13	58.45	95.69	46.61
2032	11	30	15	2032_11_30 Hr 15	48.65	42.22	58.57	95.88	47.19

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2032	11	30	16	2032_11_30 Hr 16	49.16	42.30	61.83	96.07	47.29
2032	11	30	17	2032_11_30 Hr 17	55.70	44.87	66.75	116.26	53.91
2032	11	30	18	2032_11_30 Hr 18	58.34	49.36	75.15	130.83	59.86
2032	11	30	19	2032_11_30 Hr 19	60.94	53.27	75.28	131.09	59.77
2032	11	30	20	2032_11_30 Hr 20	61.06	53.38	75.42	131.35	60.86
2032	11	30	21	2032_11_30 Hr 21	61.17	51.46	75.28	129.98	60.70
2032	11	30	22	2032_11_30 Hr 22	57.47	50.32	72.71	119.59	59.13
2032	11	30	23	2032_11_30 Hr 23	59.57	50.77	70.41	118.45	56.23
2032	11	30	24	2032_11_30 Hr 24	55.00	48.44	67.61	116.88	53.11
2032	12	1	1	2032_12_01 Hr 01	59.51	47.88	67.82	114.29	50.59
2032	12	1	2	2032_12_01 Hr 02	59.45	47.02	66.42	112.81	50.59
2032	12	1	3	2032_12_01 Hr 03	53.80	47.02	65.99	109.70	50.59
2032	12	1	4	2032_12_01 Hr 04	53.80	45.25	66.03	109.91	50.59
2032	12	1	5	2032_12_01 Hr 05	54.25	49.33	67.02	113.51	50.59
2032	12	1	6	2032_12_01 Hr 06	62.17	49.34	71.07	125.55	53.79
2032	12	1	7	2032_12_01 Hr 07	59.40	48.83	72.65	126.92	54.83
2032	12	1	8	2032_12_01 Hr 08	60.11	48.92	72.94	127.32	58.90
2032	12	1	9	2032_12_01 Hr 09	59.64	48.52	71.88	127.42	53.00
2032	12	1	10	2032_12_01 Hr 10	53.83	44.83	66.11	115.69	50.24
2032	12	1	11	2032_12_01 Hr 11	51.61	44.05	62.65	109.31	49.20
2032	12	1	12	2032_12_01 Hr 12	51.00	41.92	62.50	109.09	49.20
2032	12	1	13	2032_12_01 Hr 13	51.10	42.00	62.62	109.31	49.01
2032	12	1	14	2032_12_01 Hr 14	51.20	42.09	62.75	109.53	48.87
2032	12	1	15	2032_12_01 Hr 15	51.30	44.04	62.87	109.75	49.20
2032	12	1	16	2032_12_01 Hr 16	55.11	44.62	64.00	111.52	49.68
2032	12	1	17	2032_12_01 Hr 17	61.55	48.95	71.32	129.13	53.00
2032	12	1	18	2032_12_01 Hr 18	66.51	54.01	74.47	137.19	61.69
2032	12	1	19	2032_12_01 Hr 19	66.65	54.17	74.62	137.47	63.91
2032	12	1	20	2032_12_01 Hr 20	66.78	54.23	74.77	137.74	62.75
2032	12	1	21	2032_12_01 Hr 21	66.91	54.33	74.91	138.02	60.72
2032	12	1	22	2032_12_01 Hr 22	67.05	54.44	75.01	138.02	57.35
2032	12	1	23	2032_12_01 Hr 23	65.57	53.10	77.53	140.01	53.73
2032	12	1	24	2032_12_01 Hr 24	60.56	50.17	70.58	128.83	51.05
2032	12	2	1	2032_12_02 Hr 01	68.21	56.52	74.29	126.70	58.77
2032	12	2	2	2032_12_02 Hr 02	63.83	52.52	74.11	126.94	58.77
2032	12	2	3	2032_12_02 Hr 03	63.83	52.52	74.11	127.19	58.77
2032	12	2	4	2032_12_02 Hr 04	63.83	52.52	74.11	127.44	58.77
2032	12	2	5	2032_12_02 Hr 05	63.83	52.52	75.19	127.90	58.87
2032	12	2	6	2032_12_02 Hr 06	68.63	52.52	78.54	136.10	58.87
2032	12	2	7	2032_12_02 Hr 07	65.02	49.32	78.37	143.83	64.14
2032	12	2	8	2032_12_02 Hr 08	61.73	53.39	78.52	139.68	63.57
2032	12	2	9	2032_12_02 Hr 09	56.88	47.12	72.43	123.66	55.04
2032	12	2	10	2032_12_02 Hr 10	53.41	46.45	70.85	117.33	51.96
2032	12	2	11	2032_12_02 Hr 11	53.52	45.68	67.28	117.57	51.36
2032	12	2	12	2032_12_02 Hr 12	53.16	45.77	67.26	117.80	48.58
2032	12	2	13	2032_12_02 Hr 13	53.26	45.86	67.40	118.04	47.81
2032	12	2	14	2032_12_02 Hr 14	53.84	45.95	67.53	118.27	48.09
2032	12	2	15	2032_12_02 Hr 15	53.95	46.04	67.67	118.51	48.63
2032	12	2	16	2032_12_02 Hr 16	55.66	46.15	67.80	118.75	49.09
2032	12	2	17	2032_12_02 Hr 17	65.70	52.55	71.93	124.79	55.65
2032	12	2	18	2032_12_02 Hr 18	71.44	57.14	80.09	146.47	64.90
2032	12	2	19	2032_12_02 Hr 19	71.58	57.26	80.25	146.76	65.21
2032	12	2	20	2032_12_02 Hr 20	71.72	57.37	80.41	147.06	64.98
2032	12	2	21	2032_12_02 Hr 21	71.87	57.49	80.57	147.34	64.84
2032	12	2	22	2032_12_02 Hr 22	72.01	57.60	80.57	147.63	62.63
2032	12	2	23	2032_12_02 Hr 23	72.88	60.64	81.43	153.84	62.28
2032	12	2	24	2032_12_02 Hr 24	67.80	57.36	74.39	131.96	61.00
2032	12	3	1	2032_12_03 Hr 01	59.72	48.65	65.02	109.31	51.76
2032	12	3	2	2032_12_03 Hr 02	52.97	48.16	63.60	109.53	51.30
2032	12	3	3	2032_12_03 Hr 03	51.91	44.16	63.60	109.74	51.26
2032	12	3	4	2032_12_03 Hr 04	51.79	44.16	63.72	109.96	51.30
2032	12	3	5	2032_12_03 Hr 05	51.89	44.16	65.14	111.59	51.30
2032	12	3	6	2032_12_03 Hr 06	52.49	45.72	68.04	119.77	52.92
2032	12	3	7	2032_12_03 Hr 07	56.92	46.31	68.55	123.57	54.79
2032	12	3	8	2032_12_03 Hr 08	57.44	47.62	68.87	123.63	55.13
2032	12	3	9	2032_12_03 Hr 09	56.08	45.88	65.27	116.32	49.12
2032	12	3	10	2032_12_03 Hr 10	49.02	42.36	62.20	104.55	48.50
2032	12	3	11	2032_12_03 Hr 11	49.02	39.83	58.91	104.76	45.78
2032	12	3	12	2032_12_03 Hr 12	49.09	39.75	59.02	104.97	44.29
2032	12	3	13	2032_12_03 Hr 13	49.19	39.83	59.13	105.18	43.39
2032	12	3	14	2032_12_03 Hr 14	49.31	40.07	59.25	105.39	43.28
2032	12	3	15	2032_12_03 Hr 15	49.41	40.15	59.36	105.60	44.29
2032	12	3	16	2032_12_03 Hr 16	49.52	42.99	59.48	105.81	44.66
2032	12	3	17	2032_12_03 Hr 17	58.59	47.58	63.98	113.59	49.66
2032	12	3	18	2032_12_03 Hr 18	61.46	48.14	70.10	124.99	58.68
2032	12	3	19	2032_12_03 Hr 19	61.58	48.23	70.24	125.24	53.60
2032	12	3	20	2032_12_03 Hr 20	61.71	48.33	70.23	125.48	52.60
2032	12	3	21	2032_12_03 Hr 21	61.83	48.42	70.36	125.73	50.97
2032	12	3	22	2032_12_03 Hr 22	61.95	48.52	69.83	125.98	53.14
2032	12	3	23	2032_12_03 Hr 23	63.52	52.17	71.23	131.99	54.93
2032	12	3	24	2032_12_03 Hr 24	60.82	51.31	67.49	116.05	53.86
2032	12	4	1	2032_12_04 Hr 01	37.75	31.10	43.95	74.29	35.49
2032	12	4	2	2032_12_04 Hr 02	37.64	30.67	43.29	74.15	35.40
2032	12	4	3	2032_12_04 Hr 03	37.59	30.67	43.13	74.29	35.37
2032	12	4	4	2032_12_04 Hr 04	37.59	30.67	43.18	74.29	35.37
2032	12	4	5	2032_12_04 Hr 05	37.66	30.67	43.30	74.45	35.37
2032	12	4	6	2032_12_04 Hr 06	38.23	32.07	44.65	75.13	35.08
2032	12	4	7	2032_12_04 Hr 07	41.27	33.24	48.04	84.08	35.49
2032	12	4	8	2032_12_04 Hr 08	42.33	34.87	48.68	85.72	37.53
2032	12	4	9	2032_12_04 Hr 09	41.15	32.76	48.04	85.89	35.80
2032	12	4	10	2032_12_04 Hr 10	34.86	30.67	44.84	74.50	34.04

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2032	12	4	11	2032_12_04 Hr 11	34.93	29.62	42.61	73.31	33.60
2032	12	4	12	2032_12_04 Hr 12	35.00	29.26	41.82	73.44	32.92
2032	12	4	13	2032_12_04 Hr 13	35.07	29.32	41.88	73.59	32.23
2032	12	4	14	2032_12_04 Hr 14	35.14	29.38	41.96	73.12	32.80
2032	12	4	15	2032_12_04 Hr 15	35.21	29.53	42.04	73.88	32.65
2032	12	4	16	2032_12_04 Hr 16	35.28	29.94	42.14	74.03	33.59
2032	12	4	17	2032_12_04 Hr 17	40.61	32.79	47.85	79.45	35.33
2032	12	4	18	2032_12_04 Hr 18	42.51	34.95	49.65	88.37	38.47
2032	12	4	19	2032_12_04 Hr 19	42.59	35.09	49.74	88.55	38.13
2032	12	4	20	2032_12_04 Hr 20	42.68	35.09	49.84	88.73	37.96
2032	12	4	21	2032_12_04 Hr 21	42.76	35.17	49.85	88.90	37.68
2032	12	4	22	2032_12_04 Hr 22	42.85	35.24	49.85	89.08	37.68
2032	12	4	23	2032_12_04 Hr 23	42.66	33.67	49.30	89.25	36.99
2032	12	4	24	2032_12_04 Hr 24	39.31	32.59	45.56	79.96	35.37
2032	12	5	1	2032_12_05 Hr 01	50.31	41.95	58.19	98.42	48.01
2032	12	5	2	2032_12_05 Hr 02	49.38	41.03	57.07	95.70	47.12
2032	12	5	3	2032_12_05 Hr 03	49.19	40.86	57.16	95.70	47.12
2032	12	5	4	2032_12_05 Hr 04	49.40	40.93	57.26	95.70	47.12
2032	12	5	5	2032_12_05 Hr 05	49.71	41.02	57.38	95.89	47.12
2032	12	5	6	2032_12_05 Hr 06	50.80	41.74	58.04	99.56	47.93
2032	12	5	7	2032_12_05 Hr 07	52.61	44.13	61.73	111.45	48.05
2032	12	5	8	2032_12_05 Hr 08	55.25	45.37	64.23	113.03	48.39
2032	12	5	9	2032_12_05 Hr 09	53.97	43.90	62.06	111.89	47.17
2032	12	5	10	2032_12_05 Hr 10	50.77	41.95	58.67	96.84	45.82
2032	12	5	11	2032_12_05 Hr 11	46.14	38.98	57.05	97.01	44.98
2032	12	5	12	2032_12_05 Hr 12	45.39	38.41	56.11	97.20	44.05
2032	12	5	13	2032_12_05 Hr 13	45.39	38.41	56.22	97.38	43.07
2032	12	5	14	2032_12_05 Hr 14	45.39	38.41	56.33	97.58	43.28
2032	12	5	15	2032_12_05 Hr 15	45.39	38.57	56.44	97.77	44.05
2032	12	5	16	2032_12_05 Hr 16	45.76	38.72	56.55	97.98	44.98
2032	12	5	17	2032_12_05 Hr 17	55.18	42.36	63.60	112.24	48.40
2032	12	5	18	2032_12_05 Hr 18	57.73	46.69	66.80	120.24	49.51
2032	12	5	19	2032_12_05 Hr 19	57.85	47.05	66.93	120.48	49.63
2032	12	5	20	2032_12_05 Hr 20	57.96	46.88	67.03	120.72	49.63
2032	12	5	21	2032_12_05 Hr 21	58.08	46.97	67.16	120.95	49.51
2032	12	5	22	2032_12_05 Hr 22	58.20	47.05	67.29	121.18	49.51
2032	12	5	23	2032_12_05 Hr 23	57.79	47.16	66.57	118.65	49.51
2032	12	5	24	2032_12_05 Hr 24	52.42	43.90	60.23	106.47	46.56
2032	12	6	1	2032_12_06 Hr 01	55.50	47.40	65.89	109.35	50.37
2032	12	6	2	2032_12_06 Hr 02	55.46	47.19	64.47	109.35	49.59
2032	12	6	3	2032_12_06 Hr 03	55.50	47.27	64.36	109.56	49.54
2032	12	6	4	2032_12_06 Hr 04	55.50	47.27	64.47	109.78	50.37
2032	12	6	5	2032_12_06 Hr 05	55.75	47.40	64.81	110.00	50.68
2032	12	6	6	2032_12_06 Hr 06	56.98	48.35	66.93	110.79	51.94
2032	12	6	7	2032_12_06 Hr 07	60.69	49.36	69.67	124.04	50.59
2032	12	6	8	2032_12_06 Hr 08	61.47	49.46	71.61	124.41	55.36
2032	12	6	9	2032_12_06 Hr 09	58.49	47.47	68.46	124.66	49.27
2032	12	6	10	2032_12_06 Hr 10	51.60	42.35	61.24	107.89	48.01
2032	12	6	11	2032_12_06 Hr 11	51.70	42.31	61.35	106.39	47.67
2032	12	6	12	2032_12_06 Hr 12	51.80	42.23	61.47	106.60	47.05
2032	12	6	13	2032_12_06 Hr 13	51.91	42.31	61.60	106.81	47.21
2032	12	6	14	2032_12_06 Hr 14	51.91	42.40	61.72	107.02	47.27
2032	12	6	15	2032_12_06 Hr 15	51.91	42.79	61.84	107.24	47.81
2032	12	6	16	2032_12_06 Hr 16	52.22	43.56	62.40	107.47	48.87
2032	12	6	17	2032_12_06 Hr 17	59.54	47.47	68.97	126.67	55.00
2032	12	6	18	2032_12_06 Hr 18	62.26	49.37	73.78	135.24	58.21
2032	12	6	19	2032_12_06 Hr 19	62.39	50.38	74.08	135.51	59.13
2032	12	6	20	2032_12_06 Hr 20	62.51	50.48	74.08	135.78	58.55
2032	12	6	21	2032_12_06 Hr 21	62.64	50.58	74.22	136.05	57.76
2032	12	6	22	2032_12_06 Hr 22	62.76	50.69	73.78	136.33	56.52
2032	12	6	23	2032_12_06 Hr 23	61.62	51.01	73.50	140.26	57.90
2032	12	6	24	2032_12_06 Hr 24	58.76	49.21	68.92	121.70	54.83
2032	12	7	1	2032_12_07 Hr 01	50.98	42.98	57.43	98.37	49.73
2032	12	7	2	2032_12_07 Hr 02	51.05	42.98	56.96	98.57	48.99
2032	12	7	3	2032_12_07 Hr 03	51.15	43.13	56.96	98.77	48.50
2032	12	7	4	2032_12_07 Hr 04	51.25	43.21	57.21	98.96	48.29
2032	12	7	5	2032_12_07 Hr 05	51.35	43.35	57.40	99.16	48.43
2032	12	7	6	2032_12_07 Hr 06	51.54	43.44	58.46	104.08	48.86
2032	12	7	7	2032_12_07 Hr 07	54.83	43.31	61.74	111.96	48.37
2032	12	7	8	2032_12_07 Hr 08	54.93	42.66	63.40	112.19	48.94
2032	12	7	9	2032_12_07 Hr 09	52.50	42.28	62.47	112.41	46.54
2032	12	7	10	2032_12_07 Hr 10	48.84	40.34	59.39	111.96	45.47
2032	12	7	11	2032_12_07 Hr 11	44.81	36.56	55.96	95.94	42.10
2032	12	7	12	2032_12_07 Hr 12	44.90	36.63	54.76	96.12	41.04
2032	12	7	13	2032_12_07 Hr 13	44.99	36.70	54.65	96.32	40.68
2032	12	7	14	2032_12_07 Hr 14	43.85	36.78	54.54	96.51	41.04
2032	12	7	15	2032_12_07 Hr 15	45.17	36.85	54.82	96.70	41.04
2032	12	7	16	2032_12_07 Hr 16	45.26	37.68	56.04	96.89	41.54
2032	12	7	17	2032_12_07 Hr 17	51.35	41.95	61.55	114.08	43.28
2032	12	7	18	2032_12_07 Hr 18	53.46	43.60	64.65	114.45	47.31
2032	12	7	19	2032_12_07 Hr 19	53.56	43.70	64.79	114.68	48.86
2032	12	7	20	2032_12_07 Hr 20	53.67	43.79	64.90	114.91	48.16
2032	12	7	21	2032_12_07 Hr 21	53.78	43.88	64.65	115.14	46.69
2032	12	7	22	2032_12_07 Hr 22	53.89	43.96	64.20	115.36	46.29
2032	12	7	23	2032_12_07 Hr 23	55.55	45.10	62.84	108.34	48.62
2032	12	7	24	2032_12_07 Hr 24	53.36	45.89	60.26	103.11	50.33
2032	12	8	1	2032_12_08 Hr 01	56.01	47.00	62.50	107.11	54.21
2032	12	8	2	2032_12_08 Hr 02	56.12	46.63	62.61	107.32	54.35
2032	12	8	3	2032_12_08 Hr 03	56.23	46.63	62.74	107.53	54.17
2032	12	8	4	2032_12_08 Hr 04	56.34	46.63	62.86	107.74	53.78
2032	12	8	5	2032_12_08 Hr 05	56.45	46.63	62.98	107.96	54.35

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2032	12	8	6	2032_12_08 Hr 06	56.56	46.81	64.08	109.50	54.87
2032	12	8	7	2032_12_08 Hr 07	59.07	47.15	67.84	121.74	54.23
2032	12	8	8	2032_12_08 Hr 08	58.63	47.15	69.68	121.98	52.08
2032	12	8	9	2032_12_08 Hr 09	56.13	44.81	65.87	120.11	51.79
2032	12	8	10	2032_12_08 Hr 10	50.12	41.92	63.31	104.44	46.90
2032	12	8	11	2032_12_08 Hr 11	49.71	41.17	60.83	104.44	45.58
2032	12	8	12	2032_12_08 Hr 12	49.81	41.17	59.95	104.64	45.01
2032	12	8	13	2032_12_08 Hr 13	49.91	41.25	60.07	104.85	44.92
2032	12	8	14	2032_12_08 Hr 14	50.01	41.33	60.18	105.06	44.85
2032	12	8	15	2032_12_08 Hr 15	50.11	41.42	60.51	105.27	44.51
2032	12	8	16	2032_12_08 Hr 16	50.41	42.20	61.01	105.48	44.60
2032	12	8	17	2032_12_08 Hr 17	57.27	45.95	68.51	124.34	48.47
2032	12	8	18	2032_12_08 Hr 18	59.30	49.02	71.21	130.06	52.25
2032	12	8	19	2032_12_08 Hr 19	59.42	49.12	71.36	130.32	53.65
2032	12	8	20	2032_12_08 Hr 20	59.55	49.22	71.50	130.58	52.54
2032	12	8	21	2032_12_08 Hr 21	59.66	49.31	71.63	130.84	52.03
2032	12	8	22	2032_12_08 Hr 22	59.29	49.20	71.10	131.10	51.66
2032	12	8	23	2032_12_08 Hr 23	59.17	49.34	69.49	131.64	51.96
2032	12	8	24	2032_12_08 Hr 24	59.17	46.63	67.67	117.31	54.60
2032	12	9	1	2032_12_09 Hr 01	67.77	55.63	73.09	124.72	62.98
2032	12	9	2	2032_12_09 Hr 02	67.77	52.11	73.21	124.69	61.41
2032	12	9	3	2032_12_09 Hr 03	66.11	52.11	73.35	124.93	60.71
2032	12	9	4	2032_12_09 Hr 04	64.78	52.04	73.49	125.16	61.41
2032	12	9	5	2032_12_09 Hr 05	64.92	52.04	74.36	125.40	61.41
2032	12	9	6	2032_12_09 Hr 06	65.06	52.11	79.90	129.35	61.41
2032	12	9	7	2032_12_09 Hr 07	64.15	51.54	79.65	141.22	58.04
2032	12	9	8	2032_12_09 Hr 08	62.42	51.66	75.23	141.83	58.35
2032	12	9	9	2032_12_09 Hr 09	59.18	49.04	71.83	127.30	54.97
2032	12	9	10	2032_12_09 Hr 10	56.46	47.92	70.24	121.04	53.76
2032	12	9	11	2032_12_09 Hr 11	56.58	48.01	69.15	121.28	53.42
2032	12	9	12	2032_12_09 Hr 12	54.87	46.95	69.28	121.52	53.00
2032	12	9	13	2032_12_09 Hr 13	54.87	47.04	69.42	121.77	51.86
2032	12	9	14	2032_12_09 Hr 14	56.92	48.30	69.56	122.01	52.88
2032	12	9	15	2032_12_09 Hr 15	57.75	49.33	69.70	122.25	53.42
2032	12	9	16	2032_12_09 Hr 16	59.06	49.67	70.64	122.50	53.42
2032	12	9	17	2032_12_09 Hr 17	66.72	55.41	77.03	137.32	57.39
2032	12	9	18	2032_12_09 Hr 18	70.76	57.28	81.95	149.00	62.89
2032	12	9	19	2032_12_09 Hr 19	70.91	57.40	82.49	149.30	63.26
2032	12	9	20	2032_12_09 Hr 20	70.35	57.51	82.65	149.60	63.26
2032	12	9	21	2032_12_09 Hr 21	69.62	57.63	81.95	149.90	60.95
2032	12	9	22	2032_12_09 Hr 22	69.74	57.74	81.85	150.19	60.02
2032	12	9	23	2032_12_09 Hr 23	71.38	59.05	82.13	156.19	60.90
2032	12	9	24	2032_12_09 Hr 24	69.76	56.82	76.50	134.39	60.65
2032	12	10	1	2032_12_10 Hr 01	43.74	37.20	52.18	88.36	42.33
2032	12	10	2	2032_12_10 Hr 02	42.58	37.15	51.75	88.31	41.78
2032	12	10	3	2032_12_10 Hr 03	42.67	36.97	51.23	88.48	41.75
2032	12	10	4	2032_12_10 Hr 04	42.76	36.97	51.33	88.65	41.83
2032	12	10	5	2032_12_10 Hr 05	42.85	36.97	52.05	88.83	43.23
2032	12	10	6	2032_12_10 Hr 06	42.94	37.15	52.83	92.43	41.27
2032	12	10	7	2032_12_10 Hr 07	42.27	37.75	54.99	100.15	41.68
2032	12	10	8	2032_12_10 Hr 08	47.18	38.47	55.61	100.35	42.04
2032	12	10	9	2032_12_10 Hr 09	46.27	35.83	52.93	96.52	39.88
2032	12	10	10	2032_12_10 Hr 10	40.48	34.55	49.21	85.75	38.97
2032	12	10	11	2032_12_10 Hr 11	40.56	33.25	48.83	85.91	38.06
2032	12	10	12	2032_12_10 Hr 12	40.64	33.32	48.92	86.08	38.06
2032	12	10	13	2032_12_10 Hr 13	40.72	33.39	49.02	86.26	36.99
2032	12	10	14	2032_12_10 Hr 14	40.85	33.47	49.12	86.43	36.99
2032	12	10	15	2032_12_10 Hr 15	41.44	33.54	49.22	86.60	37.93
2032	12	10	16	2032_12_10 Hr 16	42.08	34.68	49.60	86.78	38.06
2032	12	10	17	2032_12_10 Hr 17	48.96	39.38	56.69	99.67	41.70
2032	12	10	18	2032_12_10 Hr 18	50.21	40.35	58.12	103.78	44.12
2032	12	10	19	2032_12_10 Hr 19	50.31	40.44	58.24	103.99	44.12
2032	12	10	20	2032_12_10 Hr 20	50.41	40.52	58.23	104.19	43.30
2032	12	10	21	2032_12_10 Hr 21	50.51	40.60	58.33	104.40	43.18
2032	12	10	22	2032_12_10 Hr 22	50.61	39.40	56.86	104.60	42.87
2032	12	10	23	2032_12_10 Hr 23	53.77	41.93	57.75	106.95	45.66
2032	12	10	24	2032_12_10 Hr 24	51.33	40.57	55.43	93.72	44.99
2032	12	11	1	2032_12_11 Hr 01	41.72	35.53	49.17	84.95	39.90
2032	12	11	2	2032_12_11 Hr 02	40.15	33.96	47.97	84.95	38.63
2032	12	11	3	2032_12_11 Hr 03	40.23	33.96	48.06	84.07	38.63
2032	12	11	4	2032_12_11 Hr 04	40.31	33.96	48.15	84.18	38.58
2032	12	11	5	2032_12_11 Hr 05	40.51	33.96	48.24	84.39	38.58
2032	12	11	6	2032_12_11 Hr 06	41.94	35.53	48.34	84.95	38.65
2032	12	11	7	2032_12_11 Hr 07	44.46	37.03	52.05	90.30	39.81
2032	12	11	8	2032_12_11 Hr 08	47.80	39.53	56.09	99.02	41.65
2032	12	11	9	2032_12_11 Hr 09	43.51	36.38	54.49	93.69	40.34
2032	12	11	10	2032_12_11 Hr 10	40.79	33.96	49.38	86.22	38.52
2032	12	11	11	2032_12_11 Hr 11	40.87	33.96	48.81	84.83	38.31
2032	12	11	12	2032_12_11 Hr 12	40.96	33.96	48.90	84.99	38.31
2032	12	11	13	2032_12_11 Hr 13	41.04	34.03	49.00	85.16	37.16
2032	12	11	14	2032_12_11 Hr 14	41.12	34.10	49.09	85.33	38.15
2032	12	11	15	2032_12_11 Hr 15	41.20	34.37	49.19	85.50	38.15
2032	12	11	16	2032_12_11 Hr 16	42.14	35.27	49.30	88.79	37.50
2032	12	11	17	2032_12_11 Hr 17	49.19	39.78	56.13	92.24	42.01
2032	12	11	18	2032_12_11 Hr 18	50.58	40.33	58.09	101.57	45.33
2032	12	11	19	2032_12_11 Hr 19	50.68	40.52	58.21	101.77	45.33
2032	12	11	20	2032_12_11 Hr 20	50.78	40.60	58.32	101.97	45.33
2032	12	11	21	2032_12_11 Hr 21	50.88	40.68	58.43	102.17	44.92
2032	12	11	22	2032_12_11 Hr 22	50.88	40.76	58.55	102.38	44.59
2032	12	11	23	2032_12_11 Hr 23	50.10	40.10	57.56	102.57	44.00
2032	12	11	24	2032_12_11 Hr 24	46.27	38.39	52.64	91.78	41.43

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2032	12	12	1	2032_12_12 Hr 01	40.99	34.54	46.96	79.71	38.17
2032	12	12	2	2032_12_12 Hr 02	40.95	34.46	46.62	79.16	36.67
2032	12	12	3	2032_12_12 Hr 03	40.95	34.41	46.64	79.16	37.36
2032	12	12	4	2032_12_12 Hr 04	40.99	34.46	46.73	79.31	38.17
2032	12	12	5	2032_12_12 Hr 05	40.99	34.52	46.89	79.46	38.17
2032	12	12	6	2032_12_12 Hr 06	41.22	34.73	46.99	79.71	38.17
2032	12	12	7	2032_12_12 Hr 07	43.26	36.12	49.72	85.14	40.25
2032	12	12	8	2032_12_12 Hr 08	45.10	37.30	52.72	93.67	40.71
2032	12	12	9	2032_12_12 Hr 09	43.68	36.39	49.93	90.82	38.17
2032	12	12	10	2032_12_12 Hr 10	41.07	35.12	47.28	80.25	37.06
2032	12	12	11	2032_12_12 Hr 11	38.76	32.59	47.37	80.40	37.01
2032	12	12	12	2032_12_12 Hr 12	38.24	32.20	47.46	80.56	35.85
2032	12	12	13	2032_12_12 Hr 13	38.09	32.03	47.55	80.72	35.53
2032	12	12	14	2032_12_12 Hr 14	37.86	32.09	47.65	80.88	35.53
2032	12	12	15	2032_12_12 Hr 15	38.24	32.16	47.74	81.04	36.03
2032	12	12	16	2032_12_12 Hr 16	38.55	32.73	47.94	81.68	37.91
2032	12	12	17	2032_12_12 Hr 17	44.62	36.85	54.70	95.34	39.96
2032	12	12	18	2032_12_12 Hr 18	49.02	38.34	56.51	102.31	43.62
2032	12	12	19	2032_12_12 Hr 19	49.12	38.49	56.62	102.52	43.62
2032	12	12	20	2032_12_12 Hr 20	49.22	38.49	56.73	102.72	43.62
2032	12	12	21	2032_12_12 Hr 21	49.32	38.57	56.85	102.92	43.62
2032	12	12	22	2032_12_12 Hr 22	49.42	38.65	56.95	103.12	43.62
2032	12	12	23	2032_12_12 Hr 23	48.81	38.58	55.54	100.87	43.08
2032	12	12	24	2032_12_12 Hr 24	44.03	37.47	52.26	93.41	39.40
2032	12	13	1	2032_12_13 Hr 01	43.05	36.47	48.92	83.07	39.66
2032	12	13	2	2032_12_13 Hr 02	43.10	35.09	48.68	82.80	39.56
2032	12	13	3	2032_12_13 Hr 03	43.20	35.09	48.81	82.97	39.59
2032	12	13	4	2032_12_13 Hr 04	43.28	35.09	48.90	83.19	39.56
2032	12	13	5	2032_12_13 Hr 05	43.37	35.09	49.00	83.35	40.07
2032	12	13	6	2032_12_13 Hr 06	43.58	35.37	50.24	84.81	41.70
2032	12	13	7	2032_12_13 Hr 07	45.57	35.34	51.45	94.01	39.09
2032	12	13	8	2032_12_13 Hr 08	45.66	37.45	54.28	94.20	38.24
2032	12	13	9	2032_12_13 Hr 09	43.43	35.90	52.14	93.08	37.78
2032	12	13	10	2032_12_13 Hr 10	38.53	33.28	47.37	81.98	35.95
2032	12	13	11	2032_12_13 Hr 11	38.61	32.03	46.41	80.55	35.29
2032	12	13	12	2032_12_13 Hr 12	38.69	32.09	46.51	80.71	33.99
2032	12	13	13	2032_12_13 Hr 13	38.77	32.16	46.60	80.87	33.99
2032	12	13	14	2032_12_13 Hr 14	38.84	32.22	46.69	81.03	33.95
2032	12	13	15	2032_12_13 Hr 15	38.84	32.71	46.92	81.19	35.34
2032	12	13	16	2032_12_13 Hr 16	39.00	33.28	48.37	81.48	37.31
2032	12	13	17	2032_12_13 Hr 17	44.58	36.33	52.49	95.02	40.64
2032	12	13	18	2032_12_13 Hr 18	46.49	38.21	55.37	101.75	45.84
2032	12	13	19	2032_12_13 Hr 19	46.67	38.29	55.48	101.96	45.84
2032	12	13	20	2032_12_13 Hr 20	46.68	38.37	55.59	102.16	45.06
2032	12	13	21	2032_12_13 Hr 21	46.77	38.44	55.71	102.36	44.02
2032	12	13	22	2032_12_13 Hr 22	46.68	38.52	55.82	102.56	41.62
2032	12	13	23	2032_12_13 Hr 23	48.94	39.36	56.96	105.50	41.98
2032	12	13	24	2032_12_13 Hr 24	45.74	37.55	52.46	95.55	40.03
2032	12	14	1	2032_12_14 Hr 01	56.05	46.67	63.93	107.79	53.54
2032	12	14	2	2032_12_14 Hr 02	56.16	46.05	63.93	107.99	52.72
2032	12	14	3	2032_12_14 Hr 03	56.27	44.93	63.95	108.19	52.06
2032	12	14	4	2032_12_14 Hr 04	56.38	44.93	64.16	108.41	52.06
2032	12	14	5	2032_12_14 Hr 05	56.49	44.93	64.29	108.62	52.89
2032	12	14	6	2032_12_14 Hr 06	56.75	46.05	64.72	109.91	53.58
2032	12	14	7	2032_12_14 Hr 07	57.82	46.77	66.97	122.39	53.08
2032	12	14	8	2032_12_14 Hr 08	57.93	47.72	70.19	122.76	52.13
2032	12	14	9	2032_12_14 Hr 09	56.35	46.55	66.70	122.87	49.70
2032	12	14	10	2032_12_14 Hr 10	53.36	43.95	62.73	113.68	49.44
2032	12	14	11	2032_12_14 Hr 11	49.54	41.48	59.89	105.09	47.45
2032	12	14	12	2032_12_14 Hr 12	49.64	41.10	59.89	105.30	45.96
2032	12	14	13	2032_12_14 Hr 13	49.74	41.65	60.26	105.51	45.75
2032	12	14	14	2032_12_14 Hr 14	49.35	41.73	60.38	105.71	45.72
2032	12	14	15	2032_12_14 Hr 15	49.94	42.29	60.50	105.93	46.00
2032	12	14	16	2032_12_14 Hr 16	51.49	42.81	60.61	107.24	46.55
2032	12	14	17	2032_12_14 Hr 17	57.69	47.00	65.03	123.87	48.76
2032	12	14	18	2032_12_14 Hr 18	59.83	49.49	70.55	128.31	55.15
2032	12	14	19	2032_12_14 Hr 19	59.99	49.59	71.75	128.57	58.18
2032	12	14	20	2032_12_14 Hr 20	60.07	49.69	71.89	128.83	55.86
2032	12	14	21	2032_12_14 Hr 21	60.19	49.79	72.03	129.09	53.28
2032	12	14	22	2032_12_14 Hr 22	60.07	49.05	72.18	129.34	50.49
2032	12	14	23	2032_12_14 Hr 23	59.86	49.16	71.25	131.31	50.39
2032	12	14	24	2032_12_14 Hr 24	59.10	48.57	68.88	116.43	50.75
2032	12	15	1	2032_12_15 Hr 01	49.78	41.48	57.56	97.98	47.73
2032	12	15	2	2032_12_15 Hr 02	49.78	41.48	57.05	98.15	45.22
2032	12	15	3	2032_12_15 Hr 03	49.78	40.45	57.16	98.35	45.16
2032	12	15	4	2032_12_15 Hr 04	49.78	40.45	57.26	98.54	45.16
2032	12	15	5	2032_12_15 Hr 05	49.95	40.53	57.38	98.73	45.23
2032	12	15	6	2032_12_15 Hr 06	53.12	42.44	59.85	100.61	47.73
2032	12	15	7	2032_12_15 Hr 07	53.44	41.96	62.40	111.34	45.13
2032	12	15	8	2032_12_15 Hr 08	53.55	43.87	62.52	111.68	45.13
2032	12	15	9	2032_12_15 Hr 09	52.15	42.20	58.32	111.32	43.24
2032	12	15	10	2032_12_15 Hr 10	47.72	38.42	56.19	102.61	43.24
2032	12	15	11	2032_12_15 Hr 11	44.79	37.62	54.90	95.51	42.71
2032	12	15	12	2032_12_15 Hr 12	44.70	37.59	53.57	95.69	42.71
2032	12	15	13	2032_12_15 Hr 13	44.79	37.66	54.75	95.88	42.71
2032	12	15	14	2032_12_15 Hr 14	45.00	37.74	54.75	96.07	42.27
2032	12	15	15	2032_12_15 Hr 15	45.09	37.75	55.30	96.26	42.71
2032	12	15	16	2032_12_15 Hr 16	45.18	37.89	55.63	96.45	42.71
2032	12	15	17	2032_12_15 Hr 17	51.66	41.43	59.48	109.56	46.85
2032	12	15	18	2032_12_15 Hr 18	54.53	45.09	63.78	113.93	51.96
2032	12	15	19	2032_12_15 Hr 19	54.88	45.33	63.91	114.16	53.38

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2032	12	15	20	2032_12_15 Hr 20	54.76	45.36	64.04	114.39	50.46
2032	12	15	21	2032_12_15 Hr 21	54.53	45.36	64.17	114.61	48.51
2032	12	15	22	2032_12_15 Hr 22	52.87	43.73	64.29	114.84	47.45
2032	12	15	23	2032_12_15 Hr 23	51.99	43.13	63.84	115.38	46.27
2032	12	15	24	2032_12_15 Hr 24	51.93	42.73	60.85	102.94	45.14
2032	12	16	1	2032_12_16 Hr 01	55.99	47.71	63.52	105.96	50.45
2032	12	16	2	2032_12_16 Hr 02	55.99	47.33	63.04	105.18	49.75
2032	12	16	3	2032_12_16 Hr 03	55.99	47.32	63.04	105.39	49.61
2032	12	16	4	2032_12_16 Hr 04	55.99	46.46	63.04	105.59	49.61
2032	12	16	5	2032_12_16 Hr 05	56.08	46.46	63.04	105.96	49.74
2032	12	16	6	2032_12_16 Hr 06	59.69	46.64	64.38	113.24	50.45
2032	12	16	7	2032_12_16 Hr 07	55.94	44.54	66.97	119.35	50.38
2032	12	16	8	2032_12_16 Hr 08	54.95	44.68	65.54	119.59	50.07
2032	12	16	9	2032_12_16 Hr 09	51.53	42.88	59.68	111.70	47.99
2032	12	16	10	2032_12_16 Hr 10	47.86	39.57	59.87	105.38	46.32
2032	12	16	11	2032_12_16 Hr 11	45.25	38.56	58.09	100.89	45.37
2032	12	16	12	2032_12_16 Hr 12	45.34	38.63	58.21	101.29	43.77
2032	12	16	13	2032_12_16 Hr 13	45.43	38.71	58.33	101.49	43.69
2032	12	16	14	2032_12_16 Hr 14	45.52	38.76	58.44	101.69	43.77
2032	12	16	15	2032_12_16 Hr 15	45.61	38.86	58.56	101.90	44.80
2032	12	16	16	2032_12_16 Hr 16	50.65	39.48	58.70	102.10	45.63
2032	12	16	17	2032_12_16 Hr 17	54.18	44.60	61.63	109.38	50.58
2032	12	16	18	2032_12_16 Hr 18	58.47	47.45	66.72	126.26	53.97
2032	12	16	19	2032_12_16 Hr 19	62.36	47.54	69.45	126.51	55.26
2032	12	16	20	2032_12_16 Hr 20	58.71	47.64	69.59	126.76	53.17
2032	12	16	21	2032_12_16 Hr 21	58.82	47.73	69.72	127.02	52.26
2032	12	16	22	2032_12_16 Hr 22	58.94	47.82	69.86	127.24	51.53
2032	12	16	23	2032_12_16 Hr 23	59.74	50.65	71.27	128.89	52.32
2032	12	16	24	2032_12_16 Hr 24	58.65	47.62	65.40	114.84	51.29
2032	12	17	1	2032_12_17 Hr 01	63.53	51.69	73.61	125.53	52.52
2032	12	17	2	2032_12_17 Hr 02	58.56	48.06	71.31	125.31	53.10
2032	12	17	3	2032_12_17 Hr 03	55.91	47.39	71.31	121.96	52.52
2032	12	17	4	2032_12_17 Hr 04	56.66	47.50	71.31	122.19	49.30
2032	12	17	5	2032_12_17 Hr 05	57.34	47.63	71.59	125.53	57.00
2032	12	17	6	2032_12_17 Hr 06	59.90	49.84	74.51	133.52	58.57
2032	12	17	7	2032_12_17 Hr 07	61.08	49.84	74.82	128.27	56.85
2032	12	17	8	2032_12_17 Hr 08	61.20	49.69	70.74	128.53	64.02
2032	12	17	9	2032_12_17 Hr 09	59.11	49.42	67.01	123.35	61.96
2032	12	17	10	2032_12_17 Hr 10	57.57	46.14	64.36	114.04	53.35
2032	12	17	11	2032_12_17 Hr 11	52.33	43.26	64.11	109.91	50.97
2032	12	17	12	2032_12_17 Hr 12	52.44	43.35	64.24	110.13	49.24
2032	12	17	13	2032_12_17 Hr 13	51.98	43.35	64.37	110.35	47.87
2032	12	17	14	2032_12_17 Hr 14	52.65	43.52	64.49	110.57	47.77
2032	12	17	15	2032_12_17 Hr 15	52.75	44.40	64.62	110.79	49.73
2032	12	17	16	2032_12_17 Hr 16	59.19	46.95	65.13	111.01	49.73
2032	12	17	17	2032_12_17 Hr 17	63.98	51.83	68.58	121.22	53.52
2032	12	17	18	2032_12_17 Hr 18	65.65	54.87	75.84	137.35	60.40
2032	12	17	19	2032_12_17 Hr 19	65.78	54.98	76.64	137.63	59.66
2032	12	17	20	2032_12_17 Hr 20	65.91	55.08	76.79	137.90	60.57
2032	12	17	21	2032_12_17 Hr 21	66.04	55.20	76.94	138.18	58.82
2032	12	17	22	2032_12_17 Hr 22	66.18	54.75	77.10	138.45	56.19
2032	12	17	23	2032_12_17 Hr 23	70.89	56.63	77.67	145.13	56.40
2032	12	17	24	2032_12_17 Hr 24	69.15	53.74	75.29	139.03	56.89
2032	12	18	1	2032_12_18 Hr 01	41.66	33.52	48.79	85.54	37.98
2032	12	18	2	2032_12_18 Hr 02	40.61	33.08	48.63	82.97	38.47
2032	12	18	3	2032_12_18 Hr 03	39.51	31.96	48.60	82.67	36.73
2032	12	18	4	2032_12_18 Hr 04	39.51	31.96	48.63	82.82	36.73
2032	12	18	5	2032_12_18 Hr 05	41.70	31.96	48.79	82.97	37.29
2032	12	18	6	2032_12_18 Hr 06	42.31	33.51	49.81	85.76	38.11
2032	12	18	7	2032_12_18 Hr 07	44.72	34.37	51.38	89.88	39.95
2032	12	18	8	2032_12_18 Hr 08	45.05	36.97	52.28	90.06	39.30
2032	12	18	9	2032_12_18 Hr 09	41.61	35.62	48.63	90.24	37.98
2032	12	18	10	2032_12_18 Hr 10	41.26	33.65	46.85	82.63	35.98
2032	12	18	11	2032_12_18 Hr 11	38.52	31.98	46.04	79.33	34.76
2032	12	18	12	2032_12_18 Hr 12	38.60	32.04	45.08	77.17	33.93
2032	12	18	13	2032_12_18 Hr 13	38.68	32.10	45.17	77.32	33.27
2032	12	18	14	2032_12_18 Hr 14	38.76	32.17	45.26	77.32	33.61
2032	12	18	15	2032_12_18 Hr 15	38.83	33.52	45.35	77.63	34.96
2032	12	18	16	2032_12_18 Hr 16	39.94	33.95	46.61	77.94	37.14
2032	12	18	17	2032_12_18 Hr 17	44.53	37.38	50.35	89.57	41.06
2032	12	18	18	2032_12_18 Hr 18	45.96	38.15	53.68	95.74	44.53
2032	12	18	19	2032_12_18 Hr 19	46.05	38.22	53.78	95.93	44.51
2032	12	18	20	2032_12_18 Hr 20	46.14	38.30	53.89	96.12	43.69
2032	12	18	21	2032_12_18 Hr 21	46.24	38.38	54.00	96.32	42.85
2032	12	18	22	2032_12_18 Hr 22	46.33	38.45	54.11	96.50	42.03
2032	12	18	23	2032_12_18 Hr 23	44.82	38.13	54.22	96.14	40.44
2032	12	18	24	2032_12_18 Hr 24	42.23	36.31	50.22	87.55	38.73
2032	12	19	1	2032_12_19 Hr 01	33.72	29.34	39.42	67.74	32.18
2032	12	19	2	2032_12_19 Hr 02	33.72	28.18	39.14	66.55	32.18
2032	12	19	3	2032_12_19 Hr 03	33.72	28.04	39.21	65.56	30.92
2032	12	19	4	2032_12_19 Hr 04	33.72	28.04	39.28	65.87	30.11
2032	12	19	5	2032_12_19 Hr 05	34.59	28.04	39.35	66.00	30.92
2032	12	19	6	2032_12_19 Hr 06	35.24	29.05	39.43	67.32	30.53
2032	12	19	7	2032_12_19 Hr 07	36.58	30.38	41.66	73.84	30.53
2032	12	19	8	2032_12_19 Hr 08	37.97	30.44	42.56	76.54	32.21
2032	12	19	9	2032_12_19 Hr 09	37.41	30.38	42.04	73.57	30.53
2032	12	19	10	2032_12_19 Hr 10	33.72	27.72	39.50	67.05	30.29
2032	12	19	11	2032_12_19 Hr 11	32.75	27.60	39.02	65.88	30.53
2032	12	19	12	2032_12_19 Hr 12	32.53	26.66	38.90	65.96	30.53
2032	12	19	13	2032_12_19 Hr 13	31.36	26.71	38.98	66.09	30.53
2032	12	19	14	2032_12_19 Hr 14	31.18	26.76	39.06	66.22	30.53

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2032	12	19	15	2032_12_19 Hr 15	31.85	26.85	39.14	66.36	30.53
2032	12	19	16	2032_12_19 Hr 16	33.19	27.45	39.21	66.49	30.53
2032	12	19	17	2032_12_19 Hr 17	36.46	30.47	42.04	78.35	34.40
2032	12	19	18	2032_12_19 Hr 18	39.36	31.78	46.32	83.54	37.63
2032	12	19	19	2032_12_19 Hr 19	39.44	31.85	46.41	83.70	37.09
2032	12	19	20	2032_12_19 Hr 20	39.52	31.91	46.50	83.87	36.79
2032	12	19	21	2032_12_19 Hr 21	39.60	31.98	46.60	84.04	36.17
2032	12	19	22	2032_12_19 Hr 22	39.68	32.03	46.69	84.20	35.65
2032	12	19	23	2032_12_19 Hr 23	38.32	31.20	46.78	83.68	33.96
2032	12	19	24	2032_12_19 Hr 24	37.10	30.21	44.03	78.23	32.12
2032	12	20	1	2032_12_20 Hr 01	26.39	21.25	30.25	50.93	24.35
2032	12	20	2	2032_12_20 Hr 02	26.39	21.28	30.48	50.77	24.35
2032	12	20	3	2032_12_20 Hr 03	26.39	21.09	30.53	50.77	24.27
2032	12	20	4	2032_12_20 Hr 04	26.39	21.09	30.59	50.77	24.35
2032	12	20	5	2032_12_20 Hr 05	26.81	21.09	30.65	51.08	24.72
2032	12	20	6	2032_12_20 Hr 06	27.88	22.02	31.29	56.09	24.85
2032	12	20	7	2032_12_20 Hr 07	26.39	21.32	32.01	57.14	23.64
2032	12	20	8	2032_12_20 Hr 08	27.20	22.81	32.51	57.26	22.84
2032	12	20	9	2032_12_20 Hr 09	25.28	20.73	31.03	57.03	22.61
2032	12	20	10	2032_12_20 Hr 10	23.73	20.07	28.94	49.02	21.96
2032	12	20	11	2032_12_20 Hr 11	23.40	19.68	27.69	48.96	21.28
2032	12	20	12	2032_12_20 Hr 12	23.44	19.72	27.85	49.06	21.14
2032	12	20	13	2032_12_20 Hr 13	23.49	19.76	27.91	49.16	21.18
2032	12	20	14	2032_12_20 Hr 14	23.54	19.80	27.96	49.25	21.22
2032	12	20	15	2032_12_20 Hr 15	23.58	20.58	29.10	49.35	21.89
2032	12	20	16	2032_12_20 Hr 16	24.36	21.11	29.48	51.74	22.68
2032	12	20	17	2032_12_20 Hr 17	27.04	21.99	31.48	59.45	23.69
2032	12	20	18	2032_12_20 Hr 18	28.80	23.48	33.16	60.71	26.79
2032	12	20	19	2032_12_20 Hr 19	28.86	23.52	33.23	60.83	27.03
2032	12	20	20	2032_12_20 Hr 20	28.92	23.57	33.29	60.95	26.97
2032	12	20	21	2032_12_20 Hr 21	28.98	23.62	33.36	61.07	26.76
2032	12	20	22	2032_12_20 Hr 22	28.40	23.67	33.43	61.18	26.10
2032	12	20	23	2032_12_20 Hr 23	29.40	24.58	35.04	63.64	26.06
2032	12	20	24	2032_12_20 Hr 24	28.22	22.84	34.00	59.22	26.55
2032	12	21	1	2032_12_21 Hr 01	40.15	33.40	46.97	77.16	37.85
2032	12	21	2	2032_12_21 Hr 02	40.16	32.66	46.94	77.31	37.55
2032	12	21	3	2032_12_21 Hr 03	40.16	32.35	46.93	77.47	37.72
2032	12	21	4	2032_12_21 Hr 04	40.16	32.31	46.97	77.62	37.72
2032	12	21	5	2032_12_21 Hr 05	40.72	32.47	47.49	77.77	37.88
2032	12	21	6	2032_12_21 Hr 06	41.68	32.66	47.59	78.72	38.35
2032	12	21	7	2032_12_21 Hr 07	40.71	32.44	47.82	87.63	37.71
2032	12	21	8	2032_12_21 Hr 08	41.78	34.24	49.63	87.89	36.37
2032	12	21	9	2032_12_21 Hr 09	41.38	33.98	49.73	87.88	35.76
2032	12	21	10	2032_12_21 Hr 10	39.75	31.60	45.65	84.59	35.76
2032	12	21	11	2032_12_21 Hr 11	35.94	29.96	43.24	75.25	34.34
2032	12	21	12	2032_12_21 Hr 12	35.96	30.02	42.52	75.40	33.49
2032	12	21	13	2032_12_21 Hr 13	36.08	30.08	42.61	75.55	33.33
2032	12	21	14	2032_12_21 Hr 14	36.15	30.14	42.69	75.69	33.28
2032	12	21	15	2032_12_21 Hr 15	36.23	30.80	42.78	75.84	33.51
2032	12	21	16	2032_12_21 Hr 16	36.51	31.03	43.27	76.00	33.67
2032	12	21	17	2032_12_21 Hr 17	41.21	33.32	47.30	87.62	36.58
2032	12	21	18	2032_12_21 Hr 18	43.13	35.75	50.63	93.73	39.66
2032	12	21	19	2032_12_21 Hr 19	43.23	35.82	50.73	93.92	40.12
2032	12	21	20	2032_12_21 Hr 20	43.30	35.89	50.73	94.11	39.66
2032	12	21	21	2032_12_21 Hr 21	43.39	35.96	50.73	94.29	38.06
2032	12	21	22	2032_12_21 Hr 22	43.13	35.66	50.73	94.47	36.81
2032	12	21	23	2032_12_21 Hr 23	41.81	35.61	52.11	93.59	38.01
2032	12	21	24	2032_12_21 Hr 24	41.57	34.88	49.32	83.35	35.92
2032	12	22	1	2032_12_22 Hr 01	40.67	34.23	47.77	80.08	38.47
2032	12	22	2	2032_12_22 Hr 02	40.67	34.23	47.35	79.61	37.86
2032	12	22	3	2032_12_22 Hr 03	40.67	34.23	47.36	79.77	37.86
2032	12	22	4	2032_12_22 Hr 04	40.67	34.23	47.45	79.92	37.86
2032	12	22	5	2032_12_22 Hr 05	40.67	34.23	47.76	80.08	38.27
2032	12	22	6	2032_12_22 Hr 06	42.19	34.83	49.77	81.62	40.22
2032	12	22	7	2032_12_22 Hr 07	43.24	33.99	50.10	90.18	40.24
2032	12	22	8	2032_12_22 Hr 08	43.33	35.05	50.20	90.46	38.56
2032	12	22	9	2032_12_22 Hr 09	41.26	33.59	48.27	90.53	36.71
2032	12	22	10	2032_12_22 Hr 10	38.47	31.77	46.54	81.56	35.56
2032	12	22	11	2032_12_22 Hr 11	37.28	31.07	45.10	77.37	34.71
2032	12	22	12	2032_12_22 Hr 12	37.12	30.49	43.57	77.51	34.50
2032	12	22	13	2032_12_22 Hr 13	37.20	30.55	44.32	77.66	34.50
2032	12	22	14	2032_12_22 Hr 14	37.27	30.61	44.20	77.82	34.50
2032	12	22	15	2032_12_22 Hr 15	37.35	30.67	45.32	77.97	34.44
2032	12	22	16	2032_12_22 Hr 16	37.42	31.09	45.41	78.13	34.83
2032	12	22	17	2032_12_22 Hr 17	41.06	33.08	48.27	85.35	36.69
2032	12	22	18	2032_12_22 Hr 18	44.20	36.30	51.21	95.15	39.04
2032	12	22	19	2032_12_22 Hr 19	44.29	36.38	51.32	95.34	39.19
2032	12	22	20	2032_12_22 Hr 20	44.38	36.45	51.42	95.53	38.83
2032	12	22	21	2032_12_22 Hr 21	44.47	36.30	51.52	95.72	38.78
2032	12	22	22	2032_12_22 Hr 22	44.55	35.40	51.62	95.72	37.44
2032	12	22	23	2032_12_22 Hr 23	43.70	35.73	52.97	97.26	39.78
2032	12	22	24	2032_12_22 Hr 24	42.75	35.89	50.55	85.81	39.26
2032	12	23	1	2032_12_23 Hr 01	42.39	35.33	48.40	80.26	39.19
2032	12	23	2	2032_12_23 Hr 02	42.17	35.33	47.76	79.92	38.73
2032	12	23	3	2032_12_23 Hr 03	42.24	34.81	47.81	80.06	38.31
2032	12	23	4	2032_12_23 Hr 04	42.32	34.81	47.27	80.21	38.31
2032	12	23	5	2032_12_23 Hr 05	42.87	34.81	47.97	80.36	38.31
2032	12	23	6	2032_12_23 Hr 06	44.07	34.81	48.78	80.90	41.65
2032	12	23	7	2032_12_23 Hr 07	41.30	33.22	50.36	89.38	39.08
2032	12	23	8	2032_12_23 Hr 08	39.97	33.50	48.56	90.66	37.75
2032	12	23	9	2032_12_23 Hr 09	38.64	31.09	47.04	82.95	36.95

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2032	12	23	10	2032_12_23 Hr 10	35.32	29.80	44.46	77.55	35.48
2032	12	23	11	2032_12_23 Hr 11	35.39	29.25	44.11	77.71	35.15
2032	12	23	12	2032_12_23 Hr 12	35.46	29.31	44.64	77.84	33.24
2032	12	23	13	2032_12_23 Hr 13	35.53	29.36	44.73	78.00	32.07
2032	12	23	14	2032_12_23 Hr 14	35.60	29.42	44.82	78.17	31.99
2032	12	23	15	2032_12_23 Hr 15	37.10	30.03	44.91	78.32	34.30
2032	12	23	16	2032_12_23 Hr 16	38.01	31.81	44.82	78.48	34.33
2032	12	23	17	2032_12_23 Hr 17	42.42	34.75	47.18	86.53	37.27
2032	12	23	18	2032_12_23 Hr 18	43.84	36.47	50.79	95.68	40.94
2032	12	23	19	2032_12_23 Hr 19	45.83	36.54	51.59	95.87	41.40
2032	12	23	20	2032_12_23 Hr 20	44.01	36.62	51.68	96.06	39.79
2032	12	23	21	2032_12_23 Hr 21	44.10	36.69	51.63	96.23	38.75
2032	12	23	22	2032_12_23 Hr 22	44.19	36.76	51.72	95.87	37.65
2032	12	23	23	2032_12_23 Hr 23	45.54	37.24	53.43	96.21	37.43
2032	12	23	24	2032_12_23 Hr 24	43.74	36.00	50.63	85.19	36.60
2032	12	24	1	2032_12_24 Hr 01	44.01	36.87	52.13	86.06	40.54
2032	12	24	2	2032_12_24 Hr 02	43.16	36.70	51.00	85.95	40.49
2032	12	24	3	2032_12_24 Hr 03	43.15	36.70	51.21	86.12	40.04
2032	12	24	4	2032_12_24 Hr 04	43.09	36.59	51.31	86.29	39.69
2032	12	24	5	2032_12_24 Hr 05	43.17	36.59	51.41	86.46	40.06
2032	12	24	6	2032_12_24 Hr 06	46.81	36.59	52.27	88.81	40.54
2032	12	24	7	2032_12_24 Hr 07	46.49	35.89	52.55	96.20	39.27
2032	12	24	8	2032_12_24 Hr 08	45.81	37.02	52.67	97.83	41.32
2032	12	24	9	2032_12_24 Hr 09	43.67	35.99	51.49	91.36	39.87
2032	12	24	10	2032_12_24 Hr 10	40.74	33.87	49.05	83.49	37.89
2032	12	24	11	2032_12_24 Hr 11	39.84	32.31	47.56	83.66	36.59
2032	12	24	12	2032_12_24 Hr 12	39.92	31.72	47.66	83.83	36.31
2032	12	24	13	2032_12_24 Hr 13	39.99	31.78	47.75	83.99	36.25
2032	12	24	14	2032_12_24 Hr 14	40.08	32.51	47.85	84.16	36.25
2032	12	24	15	2032_12_24 Hr 15	40.16	32.67	48.96	84.33	36.25
2032	12	24	16	2032_12_24 Hr 16	40.70	34.26	51.50	85.18	36.95
2032	12	24	17	2032_12_24 Hr 17	46.04	38.13	52.41	97.33	40.82
2032	12	24	18	2032_12_24 Hr 18	49.02	40.88	56.45	105.50	48.04
2032	12	24	19	2032_12_24 Hr 19	49.15	41.05	56.86	105.71	48.04
2032	12	24	20	2032_12_24 Hr 20	49.23	41.05	56.97	105.92	45.42
2032	12	24	21	2032_12_24 Hr 21	49.32	41.02	57.09	106.13	44.23
2032	12	24	22	2032_12_24 Hr 22	49.15	40.68	57.20	105.92	44.41
2032	12	24	23	2032_12_24 Hr 23	51.56	40.92	59.87	106.25	43.71
2032	12	24	24	2032_12_24 Hr 24	46.89	39.45	57.72	98.88	43.19
2032	12	25	1	2032_12_25 Hr 01	40.01	35.11	49.78	86.79	39.84
2032	12	25	2	2032_12_25 Hr 02	40.06	35.05	49.42	84.31	40.28
2032	12	25	3	2032_12_25 Hr 03	40.11	35.05	48.95	83.67	40.58
2032	12	25	4	2032_12_25 Hr 04	40.16	35.05	49.01	83.67	40.58
2032	12	25	5	2032_12_25 Hr 05	40.21	35.11	49.17	83.69	40.58
2032	12	25	6	2032_12_25 Hr 06	41.16	35.05	49.47	85.83	40.58
2032	12	25	7	2032_12_25 Hr 07	43.18	36.67	52.28	93.16	40.58
2032	12	25	8	2032_12_25 Hr 08	46.34	37.89	54.59	95.62	40.28
2032	12	25	9	2032_12_25 Hr 09	45.75	36.56	52.42	92.24	40.28
2032	12	25	10	2032_12_25 Hr 10	40.61	33.63	49.86	83.67	39.84
2032	12	25	11	2032_12_25 Hr 11	40.69	33.58	48.92	82.38	39.84
2032	12	25	12	2032_12_25 Hr 12	40.77	33.58	48.56	82.54	38.92
2032	12	25	13	2032_12_25 Hr 13	40.86	33.77	48.66	82.71	37.60
2032	12	25	14	2032_12_25 Hr 14	40.94	33.84	48.75	82.87	38.92
2032	12	25	15	2032_12_25 Hr 15	41.02	34.03	48.85	83.04	37.43
2032	12	25	16	2032_12_25 Hr 16	42.51	34.10	49.56	83.20	37.53
2032	12	25	17	2032_12_25 Hr 17	46.60	37.51	54.04	95.19	39.84
2032	12	25	18	2032_12_25 Hr 18	51.43	41.06	57.82	104.20	43.24
2032	12	25	19	2032_12_25 Hr 19	51.53	41.14	57.93	104.41	45.99
2032	12	25	20	2032_12_25 Hr 20	51.63	41.23	58.05	104.61	43.86
2032	12	25	21	2032_12_25 Hr 21	51.74	41.31	58.17	104.82	43.15
2032	12	25	22	2032_12_25 Hr 22	51.84	41.39	58.28	105.00	42.18
2032	12	25	23	2032_12_25 Hr 23	49.66	40.56	56.34	104.41	41.11
2032	12	25	24	2032_12_25 Hr 24	48.29	37.57	54.13	93.77	39.84
2032	12	26	1	2032_12_26 Hr 01	45.56	37.56	52.99	92.50	42.23
2032	12	26	2	2032_12_26 Hr 02	43.01	35.67	52.07	90.12	41.85
2032	12	26	3	2032_12_26 Hr 03	42.57	35.67	52.19	89.10	42.23
2032	12	26	4	2032_12_26 Hr 04	42.57	35.67	52.19	89.10	42.23
2032	12	26	5	2032_12_26 Hr 05	45.56	35.85	52.19	89.96	42.23
2032	12	26	6	2032_12_26 Hr 06	45.56	37.56	52.19	96.21	42.23
2032	12	26	7	2032_12_26 Hr 07	47.80	38.57	55.81	99.24	39.78
2032	12	26	8	2032_12_26 Hr 08	47.89	39.52	57.44	99.68	41.85
2032	12	26	9	2032_12_26 Hr 09	47.81	38.67	55.77	99.24	42.23
2032	12	26	10	2032_12_26 Hr 10	44.70	35.37	52.19	88.47	42.23
2032	12	26	11	2032_12_26 Hr 11	40.41	35.32	51.00	85.85	40.33
2032	12	26	12	2032_12_26 Hr 12	40.50	35.03	49.69	85.50	39.54
2032	12	26	13	2032_12_26 Hr 13	40.36	35.03	49.88	85.68	38.74
2032	12	26	14	2032_12_26 Hr 14	40.35	35.14	49.98	85.85	37.71
2032	12	26	15	2032_12_26 Hr 15	40.74	35.24	50.08	86.02	39.46
2032	12	26	16	2032_12_26 Hr 16	42.57	35.79	50.18	86.19	40.91
2032	12	26	17	2032_12_26 Hr 17	48.84	38.78	56.33	95.15	43.45
2032	12	26	18	2032_12_26 Hr 18	54.65	44.73	62.48	110.18	48.95
2032	12	26	19	2032_12_26 Hr 19	54.76	44.82	62.60	110.41	49.01
2032	12	26	20	2032_12_26 Hr 20	54.87	44.91	62.73	110.63	48.24
2032	12	26	21	2032_12_26 Hr 21	54.98	45.00	62.85	110.80	47.75
2032	12	26	22	2032_12_26 Hr 22	55.06	45.08	62.97	111.01	47.25
2032	12	26	23	2032_12_26 Hr 23	54.99	43.71	60.75	110.80	44.32
2032	12	26	24	2032_12_26 Hr 24	51.21	40.79	57.17	101.44	43.01
2032	12	27	1	2032_12_27 Hr 01	26.34	22.63	30.57	52.91	24.60
2032	12	27	2	2032_12_27 Hr 02	26.34	22.17	30.43	52.05	24.82
2032	12	27	3	2032_12_27 Hr 03	26.34	22.17	30.43	51.67	24.82
2032	12	27	4	2032_12_27 Hr 04	26.34	21.79	30.43	51.74	24.60

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2032	12	27	5	2032_12_27 Hr 05	26.37	21.79	30.48	52.35	24.60
2032	12	27	6	2032_12_27 Hr 06	27.81	22.17	31.17	57.66	24.82
2032	12	27	7	2032_12_27 Hr 07	27.26	22.25	31.61	56.75	26.06
2032	12	27	8	2032_12_27 Hr 08	27.31	21.72	32.32	56.86	24.63
2032	12	27	9	2032_12_27 Hr 09	26.60	20.66	30.37	56.47	22.65
2032	12	27	10	2032_12_27 Hr 10	23.31	19.45	28.83	48.78	21.62
2032	12	27	11	2032_12_27 Hr 11	23.35	19.45	27.98	48.69	21.62
2032	12	27	12	2032_12_27 Hr 12	23.40	19.45	28.03	48.78	21.62
2032	12	27	13	2032_12_27 Hr 13	23.45	19.45	28.08	48.87	21.62
2032	12	27	14	2032_12_27 Hr 14	23.49	19.45	28.13	48.97	21.62
2032	12	27	15	2032_12_27 Hr 15	23.54	19.52	28.25	49.07	22.21
2032	12	27	16	2032_12_27 Hr 16	23.59	20.29	29.84	49.55	22.42
2032	12	27	17	2032_12_27 Hr 17	26.64	22.11	31.83	57.79	23.69
2032	12	27	18	2032_12_27 Hr 18	28.33	23.10	33.29	60.51	25.63
2032	12	27	19	2032_12_27 Hr 19	28.39	23.14	33.36	60.64	25.41
2032	12	27	20	2032_12_27 Hr 20	28.45	23.19	33.42	60.75	25.12
2032	12	27	21	2032_12_27 Hr 21	28.46	23.23	33.49	60.87	25.15
2032	12	27	22	2032_12_27 Hr 22	28.46	23.26	33.56	60.99	25.15
2032	12	27	23	2032_12_27 Hr 23	30.41	24.62	35.68	63.91	26.90
2032	12	27	24	2032_12_27 Hr 24	29.41	24.01	33.68	59.12	26.00
2032	12	28	1	2032_12_28 Hr 01	42.58	33.61	49.59	81.66	39.81
2032	12	28	2	2032_12_28 Hr 02	41.88	33.50	47.04	80.88	39.81
2032	12	28	3	2032_12_28 Hr 03	41.88	33.50	47.06	79.09	39.81
2032	12	28	4	2032_12_28 Hr 04	41.88	33.50	47.15	78.85	39.75
2032	12	28	5	2032_12_28 Hr 05	42.17	33.50	47.26	79.63	39.81
2032	12	28	6	2032_12_28 Hr 06	42.43	33.50	48.63	85.03	39.81
2032	12	28	7	2032_12_28 Hr 07	41.72	33.85	46.99	87.94	37.22
2032	12	28	8	2032_12_28 Hr 08	39.20	32.96	49.46	88.12	36.32
2032	12	28	9	2032_12_28 Hr 09	39.12	32.41	49.51	88.29	35.92
2032	12	28	10	2032_12_28 Hr 10	36.14	30.80	46.26	85.36	35.92
2032	12	28	11	2032_12_28 Hr 11	35.75	29.41	43.34	77.08	34.77
2032	12	28	12	2032_12_28 Hr 12	35.82	29.22	42.39	75.50	33.43
2032	12	28	13	2032_12_28 Hr 13	35.89	29.22	42.46	75.65	33.03
2032	12	28	14	2032_12_28 Hr 14	35.13	29.34	42.55	75.81	32.70
2032	12	28	15	2032_12_28 Hr 15	36.41	31.77	42.63	75.96	33.33
2032	12	28	16	2032_12_28 Hr 16	36.52	32.18	42.97	76.11	34.41
2032	12	28	17	2032_12_28 Hr 17	39.83	33.66	46.31	82.44	36.41
2032	12	28	18	2032_12_28 Hr 18	42.65	34.79	50.46	89.90	36.64
2032	12	28	19	2032_12_28 Hr 19	42.73	34.86	50.56	90.08	36.77
2032	12	28	20	2032_12_28 Hr 20	42.82	34.93	50.66	90.26	36.64
2032	12	28	21	2032_12_28 Hr 21	42.91	35.00	50.76	90.44	36.54
2032	12	28	22	2032_12_28 Hr 22	42.99	35.02	50.67	90.62	36.41
2032	12	28	23	2032_12_28 Hr 23	43.62	36.71	52.00	91.79	38.42
2032	12	28	24	2032_12_28 Hr 24	43.07	36.32	48.58	87.30	36.25
2032	12	29	1	2032_12_29 Hr 01	41.77	33.68	46.80	79.63	35.45
2032	12	29	2	2032_12_29 Hr 02	41.77	33.68	46.78	79.79	35.18
2032	12	29	3	2032_12_29 Hr 03	41.77	33.61	46.78	79.95	35.49
2032	12	29	4	2032_12_29 Hr 04	41.77	33.35	46.78	80.11	36.06
2032	12	29	5	2032_12_29 Hr 05	42.10	33.61	46.80	80.27	37.33
2032	12	29	6	2032_12_29 Hr 06	42.78	33.84	51.02	84.10	37.33
2032	12	29	7	2032_12_29 Hr 07	40.30	32.67	49.78	86.74	35.31
2032	12	29	8	2032_12_29 Hr 08	41.39	33.57	49.88	90.81	36.95
2032	12	29	9	2032_12_29 Hr 09	41.39	32.59	48.65	91.00	36.49
2032	12	29	10	2032_12_29 Hr 10	37.84	31.00	45.25	84.61	36.10
2032	12	29	11	2032_12_29 Hr 11	37.46	30.53	44.21	80.59	35.41
2032	12	29	12	2032_12_29 Hr 12	36.87	30.59	44.21	77.81	33.58
2032	12	29	13	2032_12_29 Hr 13	36.95	30.65	44.30	77.97	33.22
2032	12	29	14	2032_12_29 Hr 14	37.02	30.85	44.39	78.12	33.22
2032	12	29	15	2032_12_29 Hr 15	38.61	32.23	44.65	78.28	33.80
2032	12	29	16	2032_12_29 Hr 16	39.13	32.65	44.75	80.55	35.65
2032	12	29	17	2032_12_29 Hr 17	42.78	34.66	50.45	87.81	41.18
2032	12	29	18	2032_12_29 Hr 18	43.79	37.77	52.77	92.65	43.71
2032	12	29	19	2032_12_29 Hr 19	43.99	37.85	52.88	92.83	44.70
2032	12	29	20	2032_12_29 Hr 20	43.96	37.92	52.98	93.02	43.85
2032	12	29	21	2032_12_29 Hr 21	43.29	38.00	53.09	93.20	41.45
2032	12	29	22	2032_12_29 Hr 22	43.06	34.82	52.37	93.39	39.61
2032	12	29	23	2032_12_29 Hr 23	43.78	35.03	50.68	92.96	39.02
2032	12	29	24	2032_12_29 Hr 24	41.66	34.86	48.70	90.07	36.91
2032	12	30	1	2032_12_30 Hr 01	42.21	36.13	48.98	80.41	37.35
2032	12	30	2	2032_12_30 Hr 02	41.95	35.47	48.94	80.51	37.11
2032	12	30	3	2032_12_30 Hr 03	41.89	33.66	48.94	80.66	36.79
2032	12	30	4	2032_12_30 Hr 04	41.89	33.66	48.94	80.81	36.79
2032	12	30	5	2032_12_30 Hr 05	41.95	33.66	48.94	80.98	37.27
2032	12	30	6	2032_12_30 Hr 06	41.97	35.47	49.39	84.00	39.21
2032	12	30	7	2032_12_30 Hr 07	41.72	33.48	49.69	90.07	36.71
2032	12	30	8	2032_12_30 Hr 08	40.56	33.06	48.33	90.25	36.03
2032	12	30	9	2032_12_30 Hr 09	37.69	32.13	46.13	79.86	35.47
2032	12	30	10	2032_12_30 Hr 10	36.69	30.06	44.48	78.26	35.47
2032	12	30	11	2032_12_30 Hr 11	36.76	30.02	44.11	77.25	34.98
2032	12	30	12	2032_12_30 Hr 12	36.84	30.07	44.20	77.41	34.42
2032	12	30	13	2032_12_30 Hr 13	36.91	30.13	44.29	77.56	33.49
2032	12	30	14	2032_12_30 Hr 14	36.98	30.19	44.38	77.72	33.57
2032	12	30	15	2032_12_30 Hr 15	37.49	31.33	44.47	77.87	34.55
2032	12	30	16	2032_12_30 Hr 16	38.45	32.58	44.90	78.03	35.05
2032	12	30	17	2032_12_30 Hr 17	41.31	34.00	47.09	85.30	37.78
2032	12	30	18	2032_12_30 Hr 18	44.02	35.80	51.72	95.66	42.82
2032	12	30	19	2032_12_30 Hr 19	44.11	35.87	51.81	95.85	42.81
2032	12	30	20	2032_12_30 Hr 20	44.20	35.95	51.90	96.04	40.23
2032	12	30	21	2032_12_30 Hr 21	44.29	36.02	51.72	96.24	39.59
2032	12	30	22	2032_12_30 Hr 22	44.38	35.87	50.96	96.43	39.51
2032	12	30	23	2032_12_30 Hr 23	43.87	37.09	51.25	94.88	38.85

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2032	12	30	24	2032_12_30 Hr 24	43.54	35.92	49.75	86.63	38.42
2032	12	31	1	2032_12_31 Hr 01	44.27	37.54	53.38	88.16	41.33
2032	12	31	2	2032_12_31 Hr 02	43.97	36.43	53.38	88.12	41.23
2032	12	31	3	2032_12_31 Hr 03	42.63	36.07	53.20	87.71	40.79
2032	12	31	4	2032_12_31 Hr 04	42.63	36.13	53.20	87.49	40.63
2032	12	31	5	2032_12_31 Hr 05	42.71	36.20	53.38	88.12	40.51
2032	12	31	6	2032_12_31 Hr 06	44.27	37.04	54.82	91.59	41.30
2032	12	31	7	2032_12_31 Hr 07	46.55	36.38	55.05	97.07	39.20
2032	12	31	8	2032_12_31 Hr 08	46.64	37.19	54.25	97.26	41.10
2032	12	31	9	2032_12_31 Hr 09	44.82	36.25	52.39	92.06	40.78
2032	12	31	10	2032_12_31 Hr 10	41.06	34.22	49.78	83.24	39.31
2032	12	31	11	2032_12_31 Hr 11	40.10	34.14	48.13	83.17	38.78
2032	12	31	12	2032_12_31 Hr 12	40.16	34.21	48.23	83.34	38.78
2032	12	31	13	2032_12_31 Hr 13	40.24	34.28	48.32	83.50	38.89
2032	12	31	14	2032_12_31 Hr 14	40.45	34.35	48.42	83.67	38.89
2032	12	31	15	2032_12_31 Hr 15	40.75	34.41	48.52	83.84	38.89
2032	12	31	16	2032_12_31 Hr 16	41.96	34.68	48.64	85.45	38.89
2032	12	31	17	2032_12_31 Hr 17	45.97	36.63	52.39	93.33	41.10
2032	12	31	18	2032_12_31 Hr 18	49.34	37.75	56.35	106.94	47.17
2032	12	31	19	2032_12_31 Hr 19	50.41	40.59	56.68	107.14	45.38
2032	12	31	20	2032_12_31 Hr 20	50.51	40.69	56.68	107.32	42.38
2032	12	31	21	2032_12_31 Hr 21	49.20	38.92	53.76	104.91	40.74
2032	12	31	22	2032_12_31 Hr 22	47.13	38.92	52.87	103.40	38.67
2032	12	31	23	2032_12_31 Hr 23	47.43	39.68	55.16	101.03	40.18
2032	12	31	24	2032_12_31 Hr 24	47.51	38.32	54.19	97.69	41.17
2033	1	1	1	2033_01_01 Hr 01	50.52	44.12	60.73	104.48	46.92
2033	1	1	2	2033_01_01 Hr 02	50.07	42.11	58.57	101.66	48.80
2033	1	1	3	2033_01_01 Hr 03	50.03	42.11	58.35	101.66	48.23
2033	1	1	4	2033_01_01 Hr 04	50.09	42.11	57.58	101.66	46.92
2033	1	1	5	2033_01_01 Hr 05	50.17	42.20	58.52	101.66	46.92
2033	1	1	6	2033_01_01 Hr 06	51.03	45.09	60.20	102.01	47.70
2033	1	1	7	2033_01_01 Hr 07	51.13	45.18	60.91	107.37	48.80
2033	1	1	8	2033_01_01 Hr 08	54.56	45.27	62.16	107.58	49.66
2033	1	1	9	2033_01_01 Hr 09	49.58	43.72	60.91	103.40	46.32
2033	1	1	10	2033_01_01 Hr 10	45.27	42.11	59.48	94.03	44.07
2033	1	1	11	2033_01_01 Hr 11	43.81	40.12	56.62	91.99	43.98
2033	1	1	12	2033_01_01 Hr 12	43.90	38.78	54.38	92.18	42.68
2033	1	1	13	2033_01_01 Hr 13	43.98	38.86	54.49	92.36	42.28
2033	1	1	14	2033_01_01 Hr 14	44.08	38.94	54.60	92.55	41.97
2033	1	1	15	2033_01_01 Hr 15	45.19	39.04	54.71	92.73	42.68
2033	1	1	16	2033_01_01 Hr 16	50.35	41.68	57.18	92.92	42.33
2033	1	1	17	2033_01_01 Hr 17	53.78	43.37	60.94	104.12	47.70
2033	1	1	18	2033_01_01 Hr 18	63.46	50.60	68.61	116.62	56.42
2033	1	1	19	2033_01_01 Hr 19	65.26	51.72	68.74	116.85	57.04
2033	1	1	20	2033_01_01 Hr 20	63.71	50.81	68.88	117.08	57.24
2033	1	1	21	2033_01_01 Hr 21	63.47	50.90	69.02	117.29	57.24
2033	1	1	22	2033_01_01 Hr 22	63.59	51.01	69.15	117.38	57.17
2033	1	1	23	2033_01_01 Hr 23	62.82	50.16	69.28	117.38	52.63
2033	1	1	24	2033_01_01 Hr 24	57.18	46.04	66.79	110.99	50.48
2033	1	2	1	2033_01_02 Hr 01	48.99	41.79	60.05	101.51	49.57
2033	1	2	2	2033_01_02 Hr 02	49.11	40.68	57.93	100.20	49.57
2033	1	2	3	2033_01_02 Hr 03	48.60	40.68	57.39	97.50	49.57
2033	1	2	4	2033_01_02 Hr 04	48.60	40.65	56.72	97.00	48.14
2033	1	2	5	2033_01_02 Hr 05	48.60	40.68	56.74	97.00	48.00
2033	1	2	6	2033_01_02 Hr 06	51.01	41.15	56.91	99.03	47.32
2033	1	2	7	2033_01_02 Hr 07	53.77	43.66	58.41	109.55	48.14
2033	1	2	8	2033_01_02 Hr 08	55.44	45.97	63.02	109.78	48.14
2033	1	2	9	2033_01_02 Hr 09	55.07	43.76	61.62	103.34	45.79
2033	1	2	10	2033_01_02 Hr 10	47.93	40.68	57.38	93.79	43.64
2033	1	2	11	2033_01_02 Hr 11	48.08	40.68	57.32	93.98	41.78
2033	1	2	12	2033_01_02 Hr 12	47.50	40.35	57.43	94.17	40.68
2033	1	2	13	2033_01_02 Hr 13	47.60	40.43	57.54	94.36	41.16
2033	1	2	14	2033_01_02 Hr 14	47.69	40.52	57.66	94.54	40.45
2033	1	2	15	2033_01_02 Hr 15	47.75	40.60	57.84	94.73	41.83
2033	1	2	16	2033_01_02 Hr 16	47.88	40.68	57.96	94.92	43.27
2033	1	2	17	2033_01_02 Hr 17	53.82	44.18	62.46	102.89	48.76
2033	1	2	18	2033_01_02 Hr 18	60.00	51.89	68.46	117.55	57.48
2033	1	2	19	2033_01_02 Hr 19	60.13	52.01	68.60	117.79	58.04
2033	1	2	20	2033_01_02 Hr 20	60.25	52.12	68.73	118.02	57.60
2033	1	2	21	2033_01_02 Hr 21	60.37	52.22	68.87	118.22	57.60
2033	1	2	22	2033_01_02 Hr 22	60.49	52.33	69.00	118.45	56.07
2033	1	2	23	2033_01_02 Hr 23	60.43	51.68	69.08	118.22	52.44
2033	1	2	24	2033_01_02 Hr 24	59.34	47.89	65.31	114.24	52.44
2033	1	3	1	2033_01_03 Hr 01	44.81	35.02	52.04	85.83	40.17
2033	1	3	2	2033_01_03 Hr 02	44.90	35.09	52.04	86.00	40.58
2033	1	3	3	2033_01_03 Hr 03	44.99	35.16	52.07	86.17	40.58
2033	1	3	4	2033_01_03 Hr 04	45.08	35.23	52.18	86.34	40.55
2033	1	3	5	2033_01_03 Hr 05	45.17	35.30	52.34	86.51	40.81
2033	1	3	6	2033_01_03 Hr 06	45.26	36.50	53.34	88.44	42.03
2033	1	3	7	2033_01_03 Hr 07	50.04	42.14	57.33	104.98	45.25
2033	1	3	8	2033_01_03 Hr 08	55.41	48.07	62.26	107.04	49.39
2033	1	3	9	2033_01_03 Hr 09	54.77	45.75	60.77	106.47	47.79
2033	1	3	10	2033_01_03 Hr 10	52.49	43.91	60.62	101.20	47.79
2033	1	3	11	2033_01_03 Hr 11	48.96	41.92	58.77	92.73	49.69
2033	1	3	12	2033_01_03 Hr 12	48.01	41.45	57.11	91.82	49.43
2033	1	3	13	2033_01_03 Hr 13	47.75	41.45	57.21	92.00	48.01
2033	1	3	14	2033_01_03 Hr 14	47.93	41.54	57.38	92.18	48.01
2033	1	3	15	2033_01_03 Hr 15	48.56	41.87	57.66	92.36	48.07
2033	1	3	16	2033_01_03 Hr 16	49.51	43.53	59.36	95.02	49.19
2033	1	3	17	2033_01_03 Hr 17	54.95	47.95	62.45	106.45	48.25
2033	1	3	18	2033_01_03 Hr 18	57.55	49.74	63.52	117.25	53.65

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2033	1	3	19	2033_01_03 Hr 19	57.97	50.52	63.64	117.48	55.71
2033	1	3	20	2033_01_03 Hr 20	57.78	49.94	63.77	117.72	55.19
2033	1	3	21	2033_01_03 Hr 21	57.90	50.04	63.90	117.95	54.50
2033	1	3	22	2033_01_03 Hr 22	58.01	50.14	64.03	118.19	52.53
2033	1	3	23	2033_01_03 Hr 23	54.38	47.28	62.45	110.86	47.67
2033	1	3	24	2033_01_03 Hr 24	48.51	41.61	57.45	101.59	42.75
2033	1	4	1	2033_01_04 Hr 01	69.42	57.96	82.63	138.21	61.64
2033	1	4	2	2033_01_04 Hr 02	69.55	58.08	82.74	138.21	61.15
2033	1	4	3	2033_01_04 Hr 03	69.69	58.18	82.94	138.21	61.06
2033	1	4	4	2033_01_04 Hr 04	69.83	58.31	83.11	138.60	61.34
2033	1	4	5	2033_01_04 Hr 05	69.97	58.43	83.27	138.98	61.34
2033	1	4	6	2033_01_04 Hr 06	70.11	58.54	83.44	146.29	64.49
2033	1	4	7	2033_01_04 Hr 07	82.47	68.81	100.23	169.90	72.78
2033	1	4	8	2033_01_04 Hr 08	88.07	74.82	101.16	170.24	80.06
2033	1	4	9	2033_01_04 Hr 09	87.24	74.17	94.38	170.58	78.23
2033	1	4	10	2033_01_04 Hr 10	77.62	66.45	88.50	147.10	72.36
2033	1	4	11	2033_01_04 Hr 11	74.46	63.68	86.41	145.31	72.36
2033	1	4	12	2033_01_04 Hr 12	74.60	63.42	86.68	145.59	72.09
2033	1	4	13	2033_01_04 Hr 13	74.75	63.54	86.85	145.88	72.36
2033	1	4	14	2033_01_04 Hr 14	74.90	63.68	87.02	146.17	72.36
2033	1	4	15	2033_01_04 Hr 15	75.06	63.81	87.20	146.47	72.36
2033	1	4	16	2033_01_04 Hr 16	75.23	63.95	87.37	146.76	73.06
2033	1	4	17	2033_01_04 Hr 17	82.96	72.78	93.86	161.04	78.23
2033	1	4	18	2033_01_04 Hr 18	93.68	78.60	103.20	180.31	92.05
2033	1	4	19	2033_01_04 Hr 19	94.26	78.96	103.41	180.67	95.91
2033	1	4	20	2033_01_04 Hr 20	94.26	78.96	103.61	181.03	94.45
2033	1	4	21	2033_01_04 Hr 21	94.27	79.09	103.82	181.40	92.08
2033	1	4	22	2033_01_04 Hr 22	94.43	79.23	104.03	181.76	88.19
2033	1	4	23	2033_01_04 Hr 23	89.53	75.90	101.56	175.13	76.37
2033	1	4	24	2033_01_04 Hr 24	77.16	64.70	94.02	170.62	67.02
2033	1	5	1	2033_01_05 Hr 01	62.68	53.64	74.03	128.78	58.13
2033	1	5	2	2033_01_05 Hr 02	62.57	50.27	74.14	127.21	57.83
2033	1	5	3	2033_01_05 Hr 03	62.31	50.27	72.50	127.01	57.83
2033	1	5	4	2033_01_05 Hr 04	62.01	50.38	72.50	127.21	57.83
2033	1	5	5	2033_01_05 Hr 05	62.11	50.53	73.81	127.21	58.60
2033	1	5	6	2033_01_05 Hr 06	66.45	54.11	77.74	132.49	58.99
2033	1	5	7	2033_01_05 Hr 07	76.34	60.98	82.92	143.29	67.67
2033	1	5	8	2033_01_05 Hr 08	76.49	62.46	83.09	143.57	74.37
2033	1	5	9	2033_01_05 Hr 09	70.77	60.69	78.49	137.16	64.52
2033	1	5	10	2033_01_05 Hr 10	65.16	54.71	72.89	120.75	59.57
2033	1	5	11	2033_01_05 Hr 11	59.15	51.40	67.70	116.23	59.64
2033	1	5	12	2033_01_05 Hr 12	59.15	50.73	67.84	116.46	58.21
2033	1	5	13	2033_01_05 Hr 13	59.18	50.83	67.97	116.69	57.92
2033	1	5	14	2033_01_05 Hr 14	59.33	50.93	68.11	116.93	58.93
2033	1	5	15	2033_01_05 Hr 15	59.62	51.03	68.25	117.16	58.17
2033	1	5	16	2033_01_05 Hr 16	59.74	52.18	68.38	117.39	58.93
2033	1	5	17	2033_01_05 Hr 17	64.68	57.75	76.77	122.68	59.50
2033	1	5	18	2033_01_05 Hr 18	70.85	60.57	80.77	140.84	64.90
2033	1	5	19	2033_01_05 Hr 19	71.85	61.96	80.93	141.12	67.43
2033	1	5	20	2033_01_05 Hr 20	71.14	60.82	81.10	141.41	65.65
2033	1	5	21	2033_01_05 Hr 21	71.28	60.94	81.26	141.69	65.05
2033	1	5	22	2033_01_05 Hr 22	71.42	61.06	81.42	141.96	66.14
2033	1	5	23	2033_01_05 Hr 23	64.61	55.90	79.43	126.58	56.90
2033	1	5	24	2033_01_05 Hr 24	60.85	51.36	73.03	116.85	49.65
2033	1	6	1	2033_01_06 Hr 01	38.38	32.41	46.25	79.63	34.14
2033	1	6	2	2033_01_06 Hr 02	38.45	32.44	46.20	79.76	34.14
2033	1	6	3	2033_01_06 Hr 03	38.49	32.51	46.29	79.91	34.71
2033	1	6	4	2033_01_06 Hr 04	38.57	32.57	46.38	80.05	35.03
2033	1	6	5	2033_01_06 Hr 05	38.70	32.64	46.47	80.21	35.47
2033	1	6	6	2033_01_06 Hr 06	41.06	33.80	48.04	86.25	40.06
2033	1	6	7	2033_01_06 Hr 07	45.45	36.73	53.39	89.69	42.46
2033	1	6	8	2033_01_06 Hr 08	47.59	40.39	53.50	89.87	48.54
2033	1	6	9	2033_01_06 Hr 09	47.33	40.05	51.40	87.44	44.88
2033	1	6	10	2033_01_06 Hr 10	44.10	36.60	48.81	79.93	40.59
2033	1	6	11	2033_01_06 Hr 11	40.56	35.29	45.75	76.85	37.89
2033	1	6	12	2033_01_06 Hr 12	40.64	34.60	45.84	77.00	37.82
2033	1	6	13	2033_01_06 Hr 13	40.72	34.74	45.93	77.16	37.30
2033	1	6	14	2033_01_06 Hr 14	40.80	34.74	46.02	77.31	37.15
2033	1	6	15	2033_01_06 Hr 15	40.88	34.81	46.11	77.47	37.52
2033	1	6	16	2033_01_06 Hr 16	40.96	34.88	46.21	77.62	39.89
2033	1	6	17	2033_01_06 Hr 17	43.15	36.76	51.28	83.15	42.27
2033	1	6	18	2033_01_06 Hr 18	48.38	41.07	53.35	95.79	45.72
2033	1	6	19	2033_01_06 Hr 19	48.87	41.28	54.69	95.98	46.25
2033	1	6	20	2033_01_06 Hr 20	48.95	41.37	54.80	96.17	46.25
2033	1	6	21	2033_01_06 Hr 21	48.67	41.23	54.91	96.36	46.17
2033	1	6	22	2033_01_06 Hr 22	48.13	40.43	55.02	96.55	45.02
2033	1	6	23	2033_01_06 Hr 23	43.50	37.19	52.24	89.65	38.88
2033	1	6	24	2033_01_06 Hr 24	40.26	33.23	48.23	81.25	34.04
2033	1	7	1	2033_01_07 Hr 01	68.61	57.74	81.60	134.85	60.19
2033	1	7	2	2033_01_07 Hr 02	68.71	57.85	79.71	134.85	60.19
2033	1	7	3	2033_01_07 Hr 03	68.85	57.97	79.82	134.85	60.19
2033	1	7	4	2033_01_07 Hr 04	68.97	58.09	79.98	135.39	60.19
2033	1	7	5	2033_01_07 Hr 05	69.51	58.20	80.14	135.69	62.08
2033	1	7	6	2033_01_07 Hr 06	73.52	58.32	84.11	155.87	68.29
2033	1	7	7	2033_01_07 Hr 07	81.00	65.23	95.45	165.22	73.75
2033	1	7	8	2033_01_07 Hr 08	85.12	72.02	96.21	165.55	84.55
2033	1	7	9	2033_01_07 Hr 09	85.29	72.17	96.21	165.88	76.62
2033	1	7	10	2033_01_07 Hr 10	82.91	67.74	92.80	161.77	73.04
2033	1	7	11	2033_01_07 Hr 11	72.19	63.49	85.30	141.55	76.95
2033	1	7	12	2033_01_07 Hr 12	71.93	61.73	83.27	141.82	72.94
2033	1	7	13	2033_01_07 Hr 13	72.07	61.83	83.41	142.10	72.75

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2033	1	7	14	2033_01_07 Hr 14	72.22	61.97	83.59	142.39	72.75
2033	1	7	15	2033_01_07 Hr 15	72.36	62.10	83.76	142.67	72.94
2033	1	7	16	2033_01_07 Hr 16	72.50	62.24	83.93	142.96	74.79
2033	1	7	17	2033_01_07 Hr 17	75.70	65.32	86.36	145.86	74.28
2033	1	7	18	2033_01_07 Hr 18	85.64	73.48	97.96	168.90	77.26
2033	1	7	19	2033_01_07 Hr 19	85.81	74.00	98.15	169.23	82.99
2033	1	7	20	2033_01_07 Hr 20	85.98	73.77	98.35	169.57	82.44
2033	1	7	21	2033_01_07 Hr 21	86.16	73.54	98.35	169.91	76.11
2033	1	7	22	2033_01_07 Hr 22	86.33	73.48	97.75	170.24	76.08
2033	1	7	23	2033_01_07 Hr 23	79.96	64.60	90.93	152.03	69.00
2033	1	7	24	2033_01_07 Hr 24	72.34	59.97	83.07	139.41	58.53
2033	1	8	1	2033_01_08 Hr 01	69.00	56.43	77.13	131.28	62.17
2033	1	8	2	2033_01_08 Hr 02	66.78	55.84	74.81	127.69	61.93
2033	1	8	3	2033_01_08 Hr 03	65.94	54.71	73.43	124.67	60.77
2033	1	8	4	2033_01_08 Hr 04	65.94	54.71	73.82	124.91	60.77
2033	1	8	5	2033_01_08 Hr 05	66.16	55.98	74.81	125.15	60.87
2033	1	8	6	2033_01_08 Hr 06	69.43	58.67	78.39	127.69	61.27
2033	1	8	7	2033_01_08 Hr 07	73.68	60.55	81.80	140.37	62.17
2033	1	8	8	2033_01_08 Hr 08	73.83	61.22	82.85	140.71	62.47
2033	1	8	9	2033_01_08 Hr 09	65.57	54.96	81.80	137.90	62.31
2033	1	8	10	2033_01_08 Hr 10	59.87	51.55	74.31	125.38	60.03
2033	1	8	11	2033_01_08 Hr 11	58.04	48.99	71.87	120.27	58.83
2033	1	8	12	2033_01_08 Hr 12	58.15	49.09	71.12	120.51	57.35
2033	1	8	13	2033_01_08 Hr 13	58.27	49.19	71.27	120.76	57.00
2033	1	8	14	2033_01_08 Hr 14	58.39	49.28	71.41	121.00	56.79
2033	1	8	15	2033_01_08 Hr 15	58.51	49.38	71.55	121.24	57.00
2033	1	8	16	2033_01_08 Hr 16	58.65	49.49	71.69	121.48	57.72
2033	1	8	17	2033_01_08 Hr 17	63.89	53.09	72.74	125.74	61.27
2033	1	8	18	2033_01_08 Hr 18	75.36	64.37	85.90	149.20	68.24
2033	1	8	19	2033_01_08 Hr 19	75.55	64.50	86.07	149.50	71.63
2033	1	8	20	2033_01_08 Hr 20	75.70	64.62	86.24	149.80	66.56
2033	1	8	21	2033_01_08 Hr 21	75.85	64.69	86.41	150.09	63.65
2033	1	8	22	2033_01_08 Hr 22	75.56	64.69	86.57	150.37	64.97
2033	1	8	23	2033_01_08 Hr 23	74.23	61.79	85.14	142.85	64.97
2033	1	8	24	2033_01_08 Hr 24	70.95	59.58	81.55	132.04	64.11
2033	1	9	1	2033_01_09 Hr 01	67.03	56.43	78.68	126.69	60.35
2033	1	9	2	2033_01_09 Hr 02	67.03	56.43	77.48	126.95	59.93
2033	1	9	3	2033_01_09 Hr 03	67.03	56.43	77.00	126.69	59.93
2033	1	9	4	2033_01_09 Hr 04	67.82	56.43	77.15	126.69	59.93
2033	1	9	5	2033_01_09 Hr 05	69.37	57.06	77.31	126.92	59.98
2033	1	9	6	2033_01_09 Hr 06	69.62	58.50	78.68	132.40	60.96
2033	1	9	7	2033_01_09 Hr 07	69.75	60.22	80.92	140.93	61.03
2033	1	9	8	2033_01_09 Hr 08	71.76	60.34	86.01	142.54	63.70
2033	1	9	9	2033_01_09 Hr 09	70.03	58.66	78.56	140.93	62.78
2033	1	9	10	2033_01_09 Hr 10	67.35	55.29	74.83	127.75	60.57
2033	1	9	11	2033_01_09 Hr 11	61.08	52.62	77.03	122.06	65.37
2033	1	9	12	2033_01_09 Hr 12	59.89	51.03	74.53	122.28	63.10
2033	1	9	13	2033_01_09 Hr 13	60.01	51.81	74.68	122.52	60.67
2033	1	9	14	2033_01_09 Hr 14	60.13	51.91	74.83	122.76	62.04
2033	1	9	15	2033_01_09 Hr 15	60.25	52.01	74.98	123.00	65.11
2033	1	9	16	2033_01_09 Hr 16	62.72	52.14	75.13	123.25	65.37
2033	1	9	17	2033_01_09 Hr 17	69.95	58.50	79.06	135.58	62.77
2033	1	9	18	2033_01_09 Hr 18	78.67	65.84	88.74	156.74	69.76
2033	1	9	19	2033_01_09 Hr 19	79.05	66.21	88.92	157.06	71.10
2033	1	9	20	2033_01_09 Hr 20	79.21	66.34	89.10	157.37	70.76
2033	1	9	21	2033_01_09 Hr 21	79.16	66.35	89.28	157.68	68.77
2033	1	9	22	2033_01_09 Hr 22	79.30	66.35	89.46	157.99	66.98
2033	1	9	23	2033_01_09 Hr 23	76.91	64.92	89.07	157.06	66.46
2033	1	9	24	2033_01_09 Hr 24	73.38	60.38	83.00	151.65	66.46
2033	1	10	1	2033_01_10 Hr 01	65.52	51.11	74.50	123.05	57.59
2033	1	10	2	2033_01_10 Hr 02	65.65	51.21	74.81	123.29	57.39
2033	1	10	3	2033_01_10 Hr 03	65.78	51.32	74.96	124.41	57.45
2033	1	10	4	2033_01_10 Hr 04	65.92	51.42	75.20	124.66	57.45
2033	1	10	5	2033_01_10 Hr 05	66.05	51.52	75.35	124.91	57.45
2033	1	10	6	2033_01_10 Hr 06	66.18	54.06	77.08	132.91	58.21
2033	1	10	7	2033_01_10 Hr 07	76.76	66.22	91.36	158.79	67.42
2033	1	10	8	2033_01_10 Hr 08	81.86	70.42	91.54	159.25	77.80
2033	1	10	9	2033_01_10 Hr 09	81.49	70.56	91.72	159.57	74.64
2033	1	10	10	2033_01_10 Hr 10	79.78	66.36	87.53	159.43	70.86
2033	1	10	11	2033_01_10 Hr 11	72.75	62.21	86.82	136.20	71.37
2033	1	10	12	2033_01_10 Hr 12	69.82	60.36	82.42	136.46	70.90
2033	1	10	13	2033_01_10 Hr 13	69.83	60.46	82.31	136.73	69.76
2033	1	10	14	2033_01_10 Hr 14	69.97	60.58	82.47	137.00	69.30
2033	1	10	15	2033_01_10 Hr 15	70.15	60.71	82.64	137.27	69.30
2033	1	10	16	2033_01_10 Hr 16	71.08	61.02	83.95	137.55	71.37
2033	1	10	17	2033_01_10 Hr 17	78.05	66.43	88.26	153.03	72.07
2033	1	10	18	2033_01_10 Hr 18	83.26	72.63	93.39	165.44	80.88
2033	1	10	19	2033_01_10 Hr 19	83.87	73.66	93.57	165.77	82.71
2033	1	10	20	2033_01_10 Hr 20	83.87	73.79	93.76	166.11	80.88
2033	1	10	21	2033_01_10 Hr 21	83.47	72.27	93.95	166.44	78.98
2033	1	10	22	2033_01_10 Hr 22	81.50	69.80	94.14	166.44	75.38
2033	1	10	23	2033_01_10 Hr 23	73.46	63.86	88.10	157.76	67.01
2033	1	10	24	2033_01_10 Hr 24	68.47	57.14	80.72	140.27	58.34
2033	1	11	1	2033_01_11 Hr 01	36.88	30.62	43.13	73.45	34.15
2033	1	11	2	2033_01_11 Hr 02	36.95	30.67	43.21	73.59	33.84
2033	1	11	3	2033_01_11 Hr 03	37.03	30.73	43.30	73.73	33.84
2033	1	11	4	2033_01_11 Hr 04	37.10	30.79	43.39	73.87	33.84
2033	1	11	5	2033_01_11 Hr 05	37.17	30.84	43.47	74.02	33.73
2033	1	11	6	2033_01_11 Hr 06	39.62	30.93	43.56	80.57	34.15
2033	1	11	7	2033_01_11 Hr 07	43.33	36.63	52.29	91.05	39.24
2033	1	11	8	2033_01_11 Hr 08	46.92	40.71	52.81	92.04	46.59

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2033	1	11	9	2033_01_11 Hr 09	46.15	39.15	49.40	91.41	42.14
2033	1	11	10	2033_01_11 Hr 10	42.45	35.82	48.25	79.24	40.62
2033	1	11	11	2033_01_11 Hr 11	39.22	33.81	45.23	75.08	39.02
2033	1	11	12	2033_01_11 Hr 12	39.22	33.53	45.25	75.22	39.50
2033	1	11	13	2033_01_11 Hr 13	39.30	33.54	45.34	75.37	37.88
2033	1	11	14	2033_01_11 Hr 14	39.22	33.61	45.43	75.52	37.48
2033	1	11	15	2033_01_11 Hr 15	39.46	33.68	45.52	75.67	37.88
2033	1	11	16	2033_01_11 Hr 16	40.11	33.76	45.61	75.83	39.50
2033	1	11	17	2033_01_11 Hr 17	44.14	35.88	47.77	79.65	41.38
2033	1	11	18	2033_01_11 Hr 18	47.80	40.93	55.21	94.64	44.02
2033	1	11	19	2033_01_11 Hr 19	47.91	41.03	55.32	94.83	44.95
2033	1	11	20	2033_01_11 Hr 20	48.00	41.11	55.43	95.02	44.73
2033	1	11	21	2033_01_11 Hr 21	48.10	41.19	55.54	95.21	44.95
2033	1	11	22	2033_01_11 Hr 22	48.19	41.26	55.65	95.40	44.11
2033	1	11	23	2033_01_11 Hr 23	44.95	38.64	54.06	91.38	39.04
2033	1	11	24	2033_01_11 Hr 24	40.12	33.46	46.50	84.17	34.15
2033	1	12	1	2033_01_12 Hr 01	48.37	38.30	54.98	95.78	42.99
2033	1	12	2	2033_01_12 Hr 02	46.92	38.34	54.23	95.61	42.24
2033	1	12	3	2033_01_12 Hr 03	46.92	38.41	53.51	92.50	41.85
2033	1	12	4	2033_01_12 Hr 04	47.01	38.49	53.49	89.34	41.66
2033	1	12	5	2033_01_12 Hr 05	47.10	38.73	53.77	89.51	42.49
2033	1	12	6	2033_01_12 Hr 06	50.19	41.30	55.61	100.80	43.07
2033	1	12	7	2033_01_12 Hr 07	55.90	43.27	62.27	107.92	47.89
2033	1	12	8	2033_01_12 Hr 08	57.66	47.73	62.50	108.14	53.19
2033	1	12	9	2033_01_12 Hr 09	54.03	46.26	62.48	108.34	46.92
2033	1	12	10	2033_01_12 Hr 10	49.67	43.69	56.13	92.12	44.22
2033	1	12	11	2033_01_12 Hr 11	46.02	40.63	53.44	91.04	47.49
2033	1	12	12	2033_01_12 Hr 12	44.30	38.86	53.55	91.22	46.59
2033	1	12	13	2033_01_12 Hr 13	43.50	38.94	53.66	91.41	46.56
2033	1	12	14	2033_01_12 Hr 14	43.67	39.02	53.76	91.59	45.85
2033	1	12	15	2033_01_12 Hr 15	44.79	39.54	53.87	91.77	46.59
2033	1	12	16	2033_01_12 Hr 16	44.88	39.69	54.12	91.96	46.59
2033	1	12	17	2033_01_12 Hr 17	48.36	43.67	57.69	97.97	46.86
2033	1	12	18	2033_01_12 Hr 18	56.09	46.80	63.51	108.49	51.58
2033	1	12	19	2033_01_12 Hr 19	56.20	46.89	63.76	108.83	52.63
2033	1	12	20	2033_01_12 Hr 20	56.32	46.99	63.89	108.92	52.13
2033	1	12	21	2033_01_12 Hr 21	56.43	47.08	63.28	109.14	51.55
2033	1	12	22	2033_01_12 Hr 22	56.54	47.17	62.98	109.35	50.75
2033	1	12	23	2033_01_12 Hr 23	50.99	42.63	59.49	98.47	45.80
2033	1	12	24	2033_01_12 Hr 24	47.31	40.22	53.43	90.13	40.09
2033	1	13	1	2033_01_13 Hr 01	53.35	44.75	60.08	100.81	49.03
2033	1	13	2	2033_01_13 Hr 02	53.44	44.75	60.19	100.91	49.03
2033	1	13	3	2033_01_13 Hr 03	53.53	44.38	60.31	100.93	47.56
2033	1	13	4	2033_01_13 Hr 04	53.63	44.38	60.43	101.13	47.56
2033	1	13	5	2033_01_13 Hr 05	53.72	44.08	60.55	101.32	48.20
2033	1	13	6	2033_01_13 Hr 06	53.95	44.17	60.68	106.24	50.69
2033	1	13	7	2033_01_13 Hr 07	61.34	47.40	69.14	123.97	55.43
2033	1	13	8	2033_01_13 Hr 08	61.46	52.79	73.40	124.22	61.68
2033	1	13	9	2033_01_13 Hr 09	61.59	52.29	69.45	123.32	56.09
2033	1	13	10	2033_01_13 Hr 10	58.27	50.73	64.31	110.65	54.41
2033	1	13	11	2033_01_13 Hr 11	52.56	47.32	62.89	106.22	52.71
2033	1	13	12	2033_01_13 Hr 12	52.66	46.74	63.01	106.44	51.98
2033	1	13	13	2033_01_13 Hr 13	52.77	46.83	63.13	106.65	50.92
2033	1	13	14	2033_01_13 Hr 14	52.87	46.93	63.26	106.86	50.92
2033	1	13	15	2033_01_13 Hr 15	52.98	47.11	63.39	107.08	51.14
2033	1	13	16	2033_01_13 Hr 16	53.08	47.29	63.52	107.29	51.98
2033	1	13	17	2033_01_13 Hr 17	60.01	50.66	67.66	112.63	56.64
2033	1	13	18	2033_01_13 Hr 18	66.77	54.79	75.74	132.28	61.74
2033	1	13	19	2033_01_13 Hr 19	66.90	55.76	75.89	132.54	63.20
2033	1	13	20	2033_01_13 Hr 20	67.03	55.87	76.04	132.81	63.20
2033	1	13	21	2033_01_13 Hr 21	67.17	55.99	76.19	133.07	63.20
2033	1	13	22	2033_01_13 Hr 22	67.30	56.10	76.31	133.33	60.96
2033	1	13	23	2033_01_13 Hr 23	61.86	50.18	72.73	123.54	53.91
2033	1	13	24	2033_01_13 Hr 24	55.68	45.79	65.06	109.99	46.77
2033	1	14	1	2033_01_14 Hr 01	54.34	44.59	62.89	105.74	45.94
2033	1	14	2	2033_01_14 Hr 02	54.44	44.68	62.98	105.94	45.94
2033	1	14	3	2033_01_14 Hr 03	54.55	44.77	63.09	106.15	45.94
2033	1	14	4	2033_01_14 Hr 04	54.66	44.86	63.22	106.36	45.94
2033	1	14	5	2033_01_14 Hr 05	54.77	44.95	63.35	106.82	46.59
2033	1	14	6	2033_01_14 Hr 06	57.03	45.04	64.41	112.09	51.91
2033	1	14	7	2033_01_14 Hr 07	62.70	50.96	75.04	130.58	58.06
2033	1	14	8	2033_01_14 Hr 08	67.48	57.33	76.95	131.22	65.96
2033	1	14	9	2033_01_14 Hr 09	67.58	57.45	75.30	131.48	61.07
2033	1	14	10	2033_01_14 Hr 10	65.38	55.23	72.71	126.46	59.96
2033	1	14	11	2033_01_14 Hr 11	60.13	52.83	69.30	113.67	58.59
2033	1	14	12	2033_01_14 Hr 12	58.41	50.81	66.49	112.43	57.76
2033	1	14	13	2033_01_14 Hr 13	57.91	49.22	66.07	112.65	57.76
2033	1	14	14	2033_01_14 Hr 14	58.41	49.32	66.20	112.88	57.76
2033	1	14	15	2033_01_14 Hr 15	58.41	50.81	66.49	113.10	57.76
2033	1	14	16	2033_01_14 Hr 16	58.75	51.11	69.30	113.33	58.01
2033	1	14	17	2033_01_14 Hr 17	63.84	55.49	73.48	124.35	58.48
2033	1	14	18	2033_01_14 Hr 18	68.81	58.49	78.51	137.24	67.32
2033	1	14	19	2033_01_14 Hr 19	68.95	58.61	78.66	137.51	69.02
2033	1	14	20	2033_01_14 Hr 20	69.08	58.72	78.82	137.79	67.49
2033	1	14	21	2033_01_14 Hr 21	69.15	58.80	78.98	138.06	67.09
2033	1	14	22	2033_01_14 Hr 22	69.11	58.80	79.14	138.31	64.84
2033	1	14	23	2033_01_14 Hr 23	63.35	54.16	77.26	130.23	56.93
2033	1	14	24	2033_01_14 Hr 24	57.21	48.12	66.81	117.32	48.94
2033	1	15	1	2033_01_15 Hr 01	55.33	46.14	64.81	110.51	51.21
2033	1	15	2	2033_01_15 Hr 02	54.97	45.95	65.05	108.91	51.21
2033	1	15	3	2033_01_15 Hr 03	53.08	45.95	64.47	107.54	51.21

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2033	1	15	4	2033_01_15 Hr 04	54.53	45.88	64.47	107.74	51.10
2033	1	15	5	2033_01_15 Hr 05	55.33	45.97	64.81	109.56	51.10
2033	1	15	6	2033_01_15 Hr 06	57.46	46.31	65.26	113.61	51.21
2033	1	15	7	2033_01_15 Hr 07	60.19	49.30	67.56	113.84	51.33
2033	1	15	8	2033_01_15 Hr 08	60.31	49.80	68.04	114.06	51.71
2033	1	15	9	2033_01_15 Hr 09	57.15	45.32	65.79	113.05	51.21
2033	1	15	10	2033_01_15 Hr 10	51.67	42.73	62.62	103.99	48.77
2033	1	15	11	2033_01_15 Hr 11	50.22	42.58	58.53	97.54	48.88
2033	1	15	12	2033_01_15 Hr 12	50.32	42.66	58.30	97.73	48.70
2033	1	15	13	2033_01_15 Hr 13	50.43	42.75	58.42	97.93	48.70
2033	1	15	14	2033_01_15 Hr 14	50.53	42.84	58.53	98.12	48.70
2033	1	15	15	2033_01_15 Hr 15	50.63	42.92	58.65	98.32	48.70
2033	1	15	16	2033_01_15 Hr 16	50.73	43.03	58.77	98.52	48.70
2033	1	15	17	2033_01_15 Hr 17	54.10	44.14	62.43	100.58	49.46
2033	1	15	18	2033_01_15 Hr 18	61.75	53.46	70.44	124.09	56.69
2033	1	15	19	2033_01_15 Hr 19	61.89	53.58	71.50	124.34	57.59
2033	1	15	20	2033_01_15 Hr 20	62.02	53.69	71.64	124.59	57.01
2033	1	15	21	2033_01_15 Hr 21	62.14	53.79	71.78	124.84	55.70
2033	1	15	22	2033_01_15 Hr 22	62.27	53.90	71.93	125.08	54.49
2033	1	15	23	2033_01_15 Hr 23	60.66	51.27	72.07	124.34	53.81
2033	1	15	24	2033_01_15 Hr 24	58.96	49.08	67.32	116.13	52.29
2033	1	16	1	2033_01_16 Hr 01	54.24	46.53	65.03	104.36	50.11
2033	1	16	2	2033_01_16 Hr 02	54.33	46.12	63.56	106.54	50.11
2033	1	16	3	2033_01_16 Hr 03	54.24	43.48	62.99	103.96	50.11
2033	1	16	4	2033_01_16 Hr 04	54.33	43.53	62.99	104.44	50.11
2033	1	16	5	2033_01_16 Hr 05	54.98	43.60	63.30	103.46	50.11
2033	1	16	6	2033_01_16 Hr 06	57.51	46.22	64.68	107.78	50.11
2033	1	16	7	2033_01_16 Hr 07	57.97	49.93	65.82	113.68	50.11
2033	1	16	8	2033_01_16 Hr 08	58.09	50.03	68.07	113.90	52.13
2033	1	16	9	2033_01_16 Hr 09	58.02	48.75	65.03	113.68	50.09
2033	1	16	10	2033_01_16 Hr 10	52.77	43.93	63.32	101.76	48.14
2033	1	16	11	2033_01_16 Hr 11	52.88	42.78	59.82	97.64	49.15
2033	1	16	12	2033_01_16 Hr 12	49.77	42.86	58.32	97.79	47.98
2033	1	16	13	2033_01_16 Hr 13	49.87	42.95	58.60	97.99	47.98
2033	1	16	14	2033_01_16 Hr 14	49.97	43.04	58.60	98.19	47.92
2033	1	16	15	2033_01_16 Hr 15	50.07	43.12	58.88	98.38	48.03
2033	1	16	16	2033_01_16 Hr 16	50.17	43.21	59.00	98.58	48.99
2033	1	16	17	2033_01_16 Hr 17	56.71	46.22	64.21	107.19	50.11
2033	1	16	18	2033_01_16 Hr 18	62.10	54.17	73.65	130.37	57.67
2033	1	16	19	2033_01_16 Hr 19	64.91	54.68	74.58	130.69	60.39
2033	1	16	20	2033_01_16 Hr 20	65.04	54.78	74.73	130.95	60.59
2033	1	16	21	2033_01_16 Hr 21	65.17	54.88	74.86	131.21	60.28
2033	1	16	22	2033_01_16 Hr 22	65.30	54.97	75.00	131.40	58.95
2033	1	16	23	2033_01_16 Hr 23	62.61	53.99	74.33	130.37	56.38
2033	1	16	24	2033_01_16 Hr 24	58.74	50.35	69.06	126.55	56.04
2033	1	17	1	2033_01_17 Hr 01	40.26	33.94	47.31	80.08	37.05
2033	1	17	2	2033_01_17 Hr 02	40.31	34.01	47.21	79.79	36.86
2033	1	17	3	2033_01_17 Hr 03	40.39	34.09	47.30	79.94	36.86
2033	1	17	4	2033_01_17 Hr 04	40.47	34.17	47.39	80.08	37.23
2033	1	17	5	2033_01_17 Hr 05	41.68	34.23	47.49	82.25	37.86
2033	1	17	6	2033_01_17 Hr 06	43.13	34.55	51.76	94.04	39.72
2033	1	17	7	2033_01_17 Hr 07	49.84	39.79	57.12	97.80	44.36
2033	1	17	8	2033_01_17 Hr 08	54.13	43.28	57.23	98.00	49.50
2033	1	17	9	2033_01_17 Hr 09	50.04	42.86	57.35	98.19	48.19
2033	1	17	10	2033_01_17 Hr 10	49.65	42.27	56.44	98.38	46.18
2033	1	17	11	2033_01_17 Hr 11	46.03	39.62	53.01	89.41	44.34
2033	1	17	12	2033_01_17 Hr 12	42.79	36.86	50.81	84.04	42.88
2033	1	17	13	2033_01_17 Hr 13	42.87	36.73	49.87	84.21	42.57
2033	1	17	14	2033_01_17 Hr 14	42.96	36.80	49.84	84.38	42.50
2033	1	17	15	2033_01_17 Hr 15	44.11	36.87	50.07	84.54	42.61
2033	1	17	16	2033_01_17 Hr 16	46.03	37.70	50.48	84.71	43.28
2033	1	17	17	2033_01_17 Hr 17	46.83	40.99	53.64	94.14	43.51
2033	1	17	18	2033_01_17 Hr 18	50.42	43.64	58.39	99.97	46.80
2033	1	17	19	2033_01_17 Hr 19	51.05	43.80	58.50	100.17	47.24
2033	1	17	20	2033_01_17 Hr 20	51.15	43.82	58.62	100.36	47.55
2033	1	17	21	2033_01_17 Hr 21	51.25	43.90	58.74	100.56	47.12
2033	1	17	22	2033_01_17 Hr 22	49.88	42.92	57.76	100.76	46.32
2033	1	17	23	2033_01_17 Hr 23	44.86	37.99	52.22	90.24	40.75
2033	1	17	24	2033_01_17 Hr 24	42.22	35.91	48.94	83.01	35.95
2033	1	18	1	2033_01_18 Hr 01	43.26	35.89	49.98	84.26	38.90
2033	1	18	2	2033_01_18 Hr 02	43.33	35.89	50.08	84.42	38.95
2033	1	18	3	2033_01_18 Hr 03	43.41	35.94	50.17	84.58	39.09
2033	1	18	4	2033_01_18 Hr 04	43.49	36.01	50.27	84.75	39.42
2033	1	18	5	2033_01_18 Hr 05	43.71	36.28	50.37	84.92	39.59
2033	1	18	6	2033_01_18 Hr 06	44.12	37.50	50.48	85.84	43.17
2033	1	18	7	2033_01_18 Hr 07	51.73	41.28	59.15	103.87	48.31
2033	1	18	8	2033_01_18 Hr 08	53.70	44.65	61.18	104.08	55.38
2033	1	18	9	2033_01_18 Hr 09	53.77	44.74	60.65	104.28	51.33
2033	1	18	10	2033_01_18 Hr 10	49.16	42.10	54.46	89.51	45.75
2033	1	18	11	2033_01_18 Hr 11	44.92	37.87	52.59	88.66	43.91
2033	1	18	12	2033_01_18 Hr 12	45.01	37.87	52.42	88.82	43.52
2033	1	18	13	2033_01_18 Hr 13	45.10	37.94	52.53	89.00	42.99
2033	1	18	14	2033_01_18 Hr 14	44.92	38.02	52.63	89.01	42.91
2033	1	18	15	2033_01_18 Hr 15	45.28	38.10	52.73	89.36	43.10
2033	1	18	16	2033_01_18 Hr 16	45.37	38.17	52.84	89.54	43.90
2033	1	18	17	2033_01_18 Hr 17	49.55	42.87	55.98	94.76	46.35
2033	1	18	18	2033_01_18 Hr 18	55.44	47.90	63.47	110.29	51.66
2033	1	18	19	2033_01_18 Hr 19	55.56	48.00	63.59	110.51	51.66
2033	1	18	20	2033_01_18 Hr 20	55.67	48.09	63.72	110.73	51.32
2033	1	18	21	2033_01_18 Hr 21	55.78	48.19	63.85	110.95	51.10
2033	1	18	22	2033_01_18 Hr 22	55.88	48.29	63.97	111.17	50.13

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2033	1	18	23	2033_01_18 Hr 23	53.08	44.71	61.98	106.90	45.92
2033	1	18	24	2033_01_18 Hr 24	46.45	39.63	53.80	97.89	39.79
2033	1	19	1	2033_01_19 Hr 01	38.09	31.99	42.45	75.44	33.83
2033	1	19	2	2033_01_19 Hr 02	38.16	32.05	42.51	73.99	32.54
2033	1	19	3	2033_01_19 Hr 03	38.24	32.11	42.59	71.18	32.74
2033	1	19	4	2033_01_19 Hr 04	38.31	32.18	42.67	71.74	32.74
2033	1	19	5	2033_01_19 Hr 05	38.39	32.24	42.76	71.88	34.40
2033	1	19	6	2033_01_19 Hr 06	38.46	32.31	43.73	76.74	36.48
2033	1	19	7	2033_01_19 Hr 07	45.69	37.44	51.65	87.53	39.13
2033	1	19	8	2033_01_19 Hr 08	46.40	38.34	51.84	87.71	44.89
2033	1	19	9	2033_01_19 Hr 09	45.63	38.42	51.56	87.88	39.16
2033	1	19	10	2033_01_19 Hr 10	40.11	35.07	48.17	76.74	39.01
2033	1	19	11	2033_01_19 Hr 11	37.40	32.20	44.40	75.00	37.88
2033	1	19	12	2033_01_19 Hr 12	37.01	32.26	44.49	75.15	36.97
2033	1	19	13	2033_01_19 Hr 13	37.55	32.33	44.58	75.30	36.79
2033	1	19	14	2033_01_19 Hr 14	37.63	32.27	44.67	75.45	36.46
2033	1	19	15	2033_01_19 Hr 15	37.70	32.46	44.76	75.60	36.79
2033	1	19	16	2033_01_19 Hr 16	38.36	32.52	44.85	75.75	37.35
2033	1	19	17	2033_01_19 Hr 17	40.68	34.40	47.14	77.19	38.44
2033	1	19	18	2033_01_19 Hr 18	46.03	38.78	53.00	93.28	44.08
2033	1	19	19	2033_01_19 Hr 19	46.13	38.85	53.39	93.47	44.65
2033	1	19	20	2033_01_19 Hr 20	46.22	38.93	53.50	93.66	44.65
2033	1	19	21	2033_01_19 Hr 21	46.31	39.01	53.53	93.84	44.56
2033	1	19	22	2033_01_19 Hr 22	46.40	39.09	53.53	94.02	44.56
2033	1	19	23	2033_01_19 Hr 23	43.86	37.46	50.78	87.08	38.42
2033	1	19	24	2033_01_19 Hr 24	40.29	32.35	45.26	81.35	35.40
2033	1	20	1	2033_01_20 Hr 01	42.65	34.35	46.93	79.76	36.40
2033	1	20	2	2033_01_20 Hr 02	42.48	34.35	46.90	79.91	35.61
2033	1	20	3	2033_01_20 Hr 03	41.90	33.83	46.93	80.04	35.90
2033	1	20	4	2033_01_20 Hr 04	41.90	33.90	47.02	80.20	36.43
2033	1	20	5	2033_01_20 Hr 05	41.90	33.96	47.17	80.65	38.97
2033	1	20	6	2033_01_20 Hr 06	42.69	34.03	48.57	90.61	39.55
2033	1	20	7	2033_01_20 Hr 07	47.71	38.33	56.11	94.31	43.36
2033	1	20	8	2033_01_20 Hr 08	48.45	41.49	56.42	94.50	49.83
2033	1	20	9	2033_01_20 Hr 09	48.55	40.76	53.15	90.28	45.52
2033	1	20	10	2033_01_20 Hr 10	43.36	37.35	48.94	86.68	43.26
2033	1	20	11	2033_01_20 Hr 11	41.42	35.94	48.25	80.81	40.80
2033	1	20	12	2033_01_20 Hr 12	41.50	36.01	48.34	80.97	39.53
2033	1	20	13	2033_01_20 Hr 13	41.59	36.08	48.44	81.13	39.50
2033	1	20	14	2033_01_20 Hr 14	41.68	36.16	48.54	81.29	39.43
2033	1	20	15	2033_01_20 Hr 15	41.76	36.23	48.63	81.46	39.50
2033	1	20	16	2033_01_20 Hr 16	41.86	36.31	48.73	81.62	40.89
2033	1	20	17	2033_01_20 Hr 17	45.17	38.46	52.68	87.28	43.77
2033	1	20	18	2033_01_20 Hr 18	49.93	42.88	58.50	100.84	47.22
2033	1	20	19	2033_01_20 Hr 19	50.06	43.35	58.62	101.05	47.84
2033	1	20	20	2033_01_20 Hr 20	50.16	43.43	58.73	101.25	47.80
2033	1	20	21	2033_01_20 Hr 21	50.24	43.14	58.85	101.43	47.33
2033	1	20	22	2033_01_20 Hr 22	50.33	42.88	58.96	101.43	46.81
2033	1	20	23	2033_01_20 Hr 23	46.29	39.51	52.65	93.11	40.87
2033	1	20	24	2033_01_20 Hr 24	41.90	35.59	49.19	86.25	36.40
2033	1	21	1	2033_01_21 Hr 01	50.56	41.65	57.56	96.69	42.48
2033	1	21	2	2033_01_21 Hr 02	50.56	41.74	57.50	96.51	42.40
2033	1	21	3	2033_01_21 Hr 03	50.54	41.82	57.61	96.69	42.43
2033	1	21	4	2033_01_21 Hr 04	50.56	41.90	57.72	96.88	42.71
2033	1	21	5	2033_01_21 Hr 05	50.74	41.99	57.83	97.07	47.19
2033	1	21	6	2033_01_21 Hr 06	51.87	42.07	58.33	107.95	47.45
2033	1	21	7	2033_01_21 Hr 07	56.66	47.30	67.21	118.85	53.09
2033	1	21	8	2033_01_21 Hr 08	61.01	51.96	70.25	119.20	60.59
2033	1	21	9	2033_01_21 Hr 09	60.90	52.06	70.39	119.33	57.31
2033	1	21	10	2033_01_21 Hr 10	58.26	48.66	65.67	116.13	57.17
2033	1	21	11	2033_01_21 Hr 11	52.88	45.90	61.88	101.95	55.00
2033	1	21	12	2033_01_21 Hr 12	52.28	44.79	60.19	102.13	52.49
2033	1	21	13	2033_01_21 Hr 13	52.38	44.87	60.31	102.34	50.66
2033	1	21	14	2033_01_21 Hr 14	52.49	44.87	60.43	102.54	52.16
2033	1	21	15	2033_01_21 Hr 15	52.60	45.09	60.55	102.75	52.06
2033	1	21	16	2033_01_21 Hr 16	52.72	45.18	61.59	102.95	52.49
2033	1	21	17	2033_01_21 Hr 17	57.30	49.51	65.63	108.54	52.85
2033	1	21	18	2033_01_21 Hr 18	62.25	52.95	70.81	123.94	58.79
2033	1	21	19	2033_01_21 Hr 19	62.78	53.11	71.81	124.19	60.59
2033	1	21	20	2033_01_21 Hr 20	62.50	53.22	71.96	124.44	59.04
2033	1	21	21	2033_01_21 Hr 21	62.62	53.22	72.10	124.68	57.70
2033	1	21	22	2033_01_21 Hr 22	62.40	52.38	72.24	124.93	57.23
2033	1	21	23	2033_01_21 Hr 23	57.50	48.83	66.83	116.16	49.98
2033	1	21	24	2033_01_21 Hr 24	52.24	43.56	60.80	103.91	42.58
2033	1	22	1	2033_01_22 Hr 01	35.73	29.55	41.43	70.39	31.73
2033	1	22	2	2033_01_22 Hr 02	34.91	28.62	39.46	65.58	31.73
2033	1	22	3	2033_01_22 Hr 03	34.93	27.96	38.99	65.58	31.73
2033	1	22	4	2033_01_22 Hr 04	34.99	27.96	38.99	65.58	32.16
2033	1	22	5	2033_01_22 Hr 05	35.99	27.96	39.08	65.58	34.56
2033	1	22	6	2033_01_22 Hr 06	36.89	29.26	41.25	68.89	34.84
2033	1	22	7	2033_01_22 Hr 07	37.44	31.19	41.93	73.11	35.45
2033	1	22	8	2033_01_22 Hr 08	37.51	31.84	43.71	73.25	35.21
2033	1	22	9	2033_01_22 Hr 09	36.01	27.87	41.75	70.11	32.16
2033	1	22	10	2033_01_22 Hr 10	32.01	27.42	38.87	65.05	30.82
2033	1	22	11	2033_01_22 Hr 11	31.73	27.23	37.46	62.64	30.26
2033	1	22	12	2033_01_22 Hr 12	31.79	27.28	37.45	62.76	30.18
2033	1	22	13	2033_01_22 Hr 13	31.86	27.34	37.53	62.89	30.04
2033	1	22	14	2033_01_22 Hr 14	31.92	27.39	37.60	63.01	30.04
2033	1	22	15	2033_01_22 Hr 15	31.98	27.45	37.68	63.14	30.04
2033	1	22	16	2033_01_22 Hr 16	32.05	27.50	37.75	63.27	30.04
2033	1	22	17	2033_01_22 Hr 17	33.74	28.55	40.77	64.76	31.14

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2033	1	22	18	2033_01_22 Hr 18	38.68	33.84	45.47	79.57	35.09
2033	1	22	19	2033_01_22 Hr 19	38.76	33.93	45.56	79.73	35.56
2033	1	22	20	2033_01_22 Hr 20	38.83	33.99	45.65	79.89	35.21
2033	1	22	21	2033_01_22 Hr 21	38.91	34.06	45.74	80.04	35.14
2033	1	22	22	2033_01_22 Hr 22	38.99	34.13	45.83	80.20	34.82
2033	1	22	23	2033_01_22 Hr 23	38.61	32.71	45.53	79.43	33.18
2033	1	22	24	2033_01_22 Hr 24	36.54	30.81	42.12	72.88	31.96
2033	1	23	1	2033_01_23 Hr 01	31.94	27.39	38.38	63.53	29.20
2033	1	23	2	2033_01_23 Hr 02	31.57	26.58	38.04	63.85	29.26
2033	1	23	3	2033_01_23 Hr 03	31.57	26.07	36.76	62.03	29.05
2033	1	23	4	2033_01_23 Hr 04	31.94	26.07	36.83	62.03	28.94
2033	1	23	5	2033_01_23 Hr 05	32.78	26.26	36.90	62.03	29.26
2033	1	23	6	2033_01_23 Hr 06	34.30	26.30	38.04	62.75	29.26
2033	1	23	7	2033_01_23 Hr 07	35.17	29.26	38.73	68.21	30.29
2033	1	23	8	2033_01_23 Hr 08	35.20	30.03	39.78	68.43	32.14
2033	1	23	9	2033_01_23 Hr 09	32.92	27.87	38.73	68.18	30.44
2033	1	23	10	2033_01_23 Hr 10	31.15	26.06	38.04	58.46	29.05
2033	1	23	11	2033_01_23 Hr 11	31.12	26.11	36.63	58.59	30.29
2033	1	23	12	2033_01_23 Hr 12	31.18	26.16	35.76	58.70	29.80
2033	1	23	13	2033_01_23 Hr 13	31.24	26.21	35.83	58.81	29.52
2033	1	23	14	2033_01_23 Hr 14	31.30	26.26	35.90	58.93	29.37
2033	1	23	15	2033_01_23 Hr 15	31.37	26.32	35.98	59.05	29.71
2033	1	23	16	2033_01_23 Hr 16	31.43	26.37	36.05	59.17	30.50
2033	1	23	17	2033_01_23 Hr 17	32.78	28.78	38.73	65.86	28.94
2033	1	23	18	2033_01_23 Hr 18	37.27	31.98	43.80	77.42	33.67
2033	1	23	19	2033_01_23 Hr 19	37.55	32.42	44.36	77.58	35.93
2033	1	23	20	2033_01_23 Hr 20	37.62	32.49	44.44	77.73	35.86
2033	1	23	21	2033_01_23 Hr 21	37.70	32.55	44.53	77.89	35.11
2033	1	23	22	2033_01_23 Hr 22	37.77	32.54	44.59	78.03	33.96
2033	1	23	23	2033_01_23 Hr 23	37.85	31.80	43.16	77.42	33.78
2033	1	23	24	2033_01_23 Hr 24	34.97	29.39	39.89	71.64	31.91
2033	1	24	1	2033_01_24 Hr 01	42.07	33.46	46.52	80.55	36.50
2033	1	24	2	2033_01_24 Hr 02	41.96	33.53	46.60	80.71	36.50
2033	1	24	3	2033_01_24 Hr 03	41.96	33.60	46.69	80.87	36.50
2033	1	24	4	2033_01_24 Hr 04	41.96	33.66	46.78	81.03	38.19
2033	1	24	5	2033_01_24 Hr 05	42.10	33.73	46.87	81.19	39.32
2033	1	24	6	2033_01_24 Hr 06	42.49	34.92	50.96	92.25	39.49
2033	1	24	7	2033_01_24 Hr 07	49.95	39.21	57.19	99.48	43.94
2033	1	24	8	2033_01_24 Hr 08	51.11	45.11	58.79	99.68	49.31
2033	1	24	9	2033_01_24 Hr 09	51.22	43.92	58.90	99.88	46.77
2033	1	24	10	2033_01_24 Hr 10	49.30	41.49	58.62	99.89	46.61
2033	1	24	11	2033_01_24 Hr 11	47.38	38.97	52.83	90.11	45.68
2033	1	24	12	2033_01_24 Hr 12	44.12	37.59	51.04	85.49	44.00
2033	1	24	13	2033_01_24 Hr 13	43.94	37.64	50.89	85.66	42.89
2033	1	24	14	2033_01_24 Hr 14	44.03	37.71	50.89	85.83	43.29
2033	1	24	15	2033_01_24 Hr 15	44.12	37.79	51.23	86.00	43.78
2033	1	24	16	2033_01_24 Hr 16	44.86	37.97	51.93	86.17	44.19
2033	1	24	17	2033_01_24 Hr 17	48.54	42.03	55.20	97.49	44.93
2033	1	24	18	2033_01_24 Hr 18	51.44	45.00	59.97	101.69	49.16
2033	1	24	19	2033_01_24 Hr 19	52.25	45.65	60.09	101.89	49.49
2033	1	24	20	2033_01_24 Hr 20	52.35	45.18	60.21	102.09	49.19
2033	1	24	21	2033_01_24 Hr 21	51.76	44.99	60.33	102.29	48.98
2033	1	24	22	2033_01_24 Hr 22	50.52	44.85	60.09	102.48	46.52
2033	1	24	23	2033_01_24 Hr 23	45.54	39.52	52.89	93.25	41.05
2033	1	24	24	2033_01_24 Hr 24	43.11	36.78	50.34	84.45	35.89
2033	1	25	1	2033_01_25 Hr 01	47.76	39.61	54.79	92.49	42.68
2033	1	25	2	2033_01_25 Hr 02	47.68	39.69	54.88	92.66	42.68
2033	1	25	3	2033_01_25 Hr 03	47.75	39.77	54.98	92.84	42.66
2033	1	25	4	2033_01_25 Hr 04	47.76	39.85	55.08	93.10	42.61
2033	1	25	5	2033_01_25 Hr 05	47.80	39.93	55.19	93.28	42.66
2033	1	25	6	2033_01_25 Hr 06	50.24	40.01	55.42	99.78	46.06
2033	1	25	7	2033_01_25 Hr 07	55.67	44.93	66.01	114.11	50.50
2033	1	25	8	2033_01_25 Hr 08	58.63	50.09	67.04	114.34	57.11
2033	1	25	9	2033_01_25 Hr 09	58.13	49.51	66.48	114.57	54.92
2033	1	25	10	2033_01_25 Hr 10	54.19	45.28	60.06	99.32	49.69
2033	1	25	11	2033_01_25 Hr 11	49.30	42.42	57.34	95.73	49.09
2033	1	25	12	2033_01_25 Hr 12	49.39	42.42	57.44	95.73	48.79
2033	1	25	13	2033_01_25 Hr 13	49.49	42.42	57.56	96.11	48.48
2033	1	25	14	2033_01_25 Hr 14	49.59	42.34	57.67	96.30	47.86
2033	1	25	15	2033_01_25 Hr 15	49.69	42.59	57.78	96.50	48.48
2033	1	25	16	2033_01_25 Hr 16	49.79	42.71	57.90	96.69	48.95
2033	1	25	17	2033_01_25 Hr 17	53.88	44.72	61.06	102.95	50.22
2033	1	25	18	2033_01_25 Hr 18	60.01	51.29	68.40	119.57	53.94
2033	1	25	19	2033_01_25 Hr 19	60.13	52.03	68.53	119.81	57.74
2033	1	25	20	2033_01_25 Hr 20	60.26	52.13	68.67	120.05	57.74
2033	1	25	21	2033_01_25 Hr 21	60.38	51.60	68.81	120.29	56.99
2033	1	25	22	2033_01_25 Hr 22	60.49	51.70	68.95	120.53	55.72
2033	1	25	23	2033_01_25 Hr 23	56.65	47.58	67.31	116.03	49.83
2033	1	25	24	2033_01_25 Hr 24	50.59	42.20	59.23	106.81	43.16
2033	1	26	1	2033_01_26 Hr 01	66.73	56.05	78.50	132.74	62.45
2033	1	26	2	2033_01_26 Hr 02	66.66	56.14	76.83	130.73	62.49
2033	1	26	3	2033_01_26 Hr 03	66.61	55.09	74.19	128.48	62.09
2033	1	26	4	2033_01_26 Hr 04	66.73	54.96	74.32	128.67	60.56
2033	1	26	5	2033_01_26 Hr 05	66.90	54.96	74.71	128.97	62.92
2033	1	26	6	2033_01_26 Hr 06	70.70	55.40	79.17	140.88	64.37
2033	1	26	7	2033_01_26 Hr 07	76.43	61.56	88.65	152.42	70.84
2033	1	26	8	2033_01_26 Hr 08	78.08	67.98	88.98	152.72	80.37
2033	1	26	9	2033_01_26 Hr 09	76.74	65.12	89.07	150.76	70.52
2033	1	26	10	2033_01_26 Hr 10	71.35	61.47	82.65	139.09	63.81
2033	1	26	11	2033_01_26 Hr 11	63.86	57.67	76.09	128.66	65.07
2033	1	26	12	2033_01_26 Hr 12	63.59	56.09	76.24	128.92	64.12

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2033	1	26	13	2033_01_26 Hr 13	63.72	56.20	76.39	129.17	64.12
2033	1	26	14	2033_01_26 Hr 14	63.86	56.32	76.55	129.43	63.73
2033	1	26	15	2033_01_26 Hr 15	64.35	56.67	76.70	129.69	64.12
2033	1	26	16	2033_01_26 Hr 16	64.97	57.04	76.85	129.95	64.50
2033	1	26	17	2033_01_26 Hr 17	69.60	60.00	81.73	133.78	63.56
2033	1	26	18	2033_01_26 Hr 18	80.37	66.79	90.60	157.17	69.82
2033	1	26	19	2033_01_26 Hr 19	80.53	66.92	90.78	157.48	73.37
2033	1	26	20	2033_01_26 Hr 20	80.69	67.05	90.96	157.79	73.37
2033	1	26	21	2033_01_26 Hr 21	80.85	67.19	91.13	158.10	71.98
2033	1	26	22	2033_01_26 Hr 22	81.01	67.32	90.85	158.41	71.98
2033	1	26	23	2033_01_26 Hr 23	75.39	63.94	86.56	145.26	64.40
2033	1	26	24	2033_01_26 Hr 24	68.94	54.96	77.12	134.10	57.22
2033	1	27	1	2033_01_27 Hr 01	59.71	48.47	67.96	115.29	53.88
2033	1	27	2	2033_01_27 Hr 02	59.80	49.75	67.96	115.29	53.88
2033	1	27	3	2033_01_27 Hr 03	59.92	48.67	68.08	115.07	53.88
2033	1	27	4	2033_01_27 Hr 04	60.03	48.76	68.21	115.29	55.95
2033	1	27	5	2033_01_27 Hr 05	60.15	48.86	68.35	115.52	57.91
2033	1	27	6	2033_01_27 Hr 06	60.87	48.96	69.35	127.91	58.92
2033	1	27	7	2033_01_27 Hr 07	69.40	58.76	81.50	139.15	62.15
2033	1	27	8	2033_01_27 Hr 08	69.54	60.37	82.74	139.43	69.22
2033	1	27	9	2033_01_27 Hr 09	67.28	59.04	78.44	139.71	63.64
2033	1	27	10	2033_01_27 Hr 10	63.73	56.50	75.21	129.36	63.64
2033	1	27	11	2033_01_27 Hr 11	59.71	53.67	71.10	119.23	61.21
2033	1	27	12	2033_01_27 Hr 12	59.50	51.81	71.11	119.47	59.26
2033	1	27	13	2033_01_27 Hr 13	59.71	51.91	71.25	119.71	57.04
2033	1	27	14	2033_01_27 Hr 14	59.82	53.47	71.39	119.95	55.92
2033	1	27	15	2033_01_27 Hr 15	59.94	53.47	71.53	120.18	55.92
2033	1	27	16	2033_01_27 Hr 16	61.54	54.17	72.65	120.43	59.18
2033	1	27	17	2033_01_27 Hr 17	67.01	58.47	77.17	126.90	59.96
2033	1	27	18	2033_01_27 Hr 18	75.29	61.67	84.33	145.84	67.99
2033	1	27	19	2033_01_27 Hr 19	75.44	61.81	84.56	146.59	68.75
2033	1	27	20	2033_01_27 Hr 20	75.60	61.93	84.66	146.71	68.68
2033	1	27	21	2033_01_27 Hr 21	75.75	62.06	84.82	146.71	68.10
2033	1	27	22	2033_01_27 Hr 22	75.90	62.18	84.08	146.71	67.99
2033	1	27	23	2033_01_27 Hr 23	69.96	59.59	77.60	137.21	62.24
2033	1	27	24	2033_01_27 Hr 24	63.63	50.97	71.05	121.26	56.37
2033	1	28	1	2033_01_28 Hr 01	63.58	53.25	72.47	126.73	59.53
2033	1	28	2	2033_01_28 Hr 02	63.58	53.35	72.20	125.36	59.28
2033	1	28	3	2033_01_28 Hr 03	63.69	53.46	72.33	125.60	59.28
2033	1	28	4	2033_01_28 Hr 04	63.82	53.57	72.47	125.85	59.57
2033	1	28	5	2033_01_28 Hr 05	63.95	53.67	72.62	126.10	61.97
2033	1	28	6	2033_01_28 Hr 06	66.01	53.78	73.87	127.58	63.00
2033	1	28	7	2033_01_28 Hr 07	76.32	61.45	84.79	154.23	66.69
2033	1	28	8	2033_01_28 Hr 08	79.90	67.79	91.91	155.02	74.83
2033	1	28	9	2033_01_28 Hr 09	80.06	67.60	91.45	155.00	73.89
2033	1	28	10	2033_01_28 Hr 10	74.63	61.75	85.27	147.34	72.73
2033	1	28	11	2033_01_28 Hr 11	68.39	60.66	80.67	132.58	70.93
2033	1	28	12	2033_01_28 Hr 12	68.46	58.80	80.19	132.83	68.45
2033	1	28	13	2033_01_28 Hr 13	68.62	59.14	79.68	133.09	68.45
2033	1	28	14	2033_01_28 Hr 14	68.73	59.57	80.51	133.36	68.45
2033	1	28	15	2033_01_28 Hr 15	68.95	59.70	80.66	133.62	68.45
2033	1	28	16	2033_01_28 Hr 16	69.10	59.83	80.82	133.89	69.38
2033	1	28	17	2033_01_28 Hr 17	72.71	62.09	86.65	140.83	66.72
2033	1	28	18	2033_01_28 Hr 18	81.61	69.15	93.76	163.83	70.93
2033	1	28	19	2033_01_28 Hr 19	81.77	69.29	93.95	164.16	74.83
2033	1	28	20	2033_01_28 Hr 20	81.93	69.43	94.14	164.49	73.42
2033	1	28	21	2033_01_28 Hr 21	82.10	69.57	94.31	164.80	71.05
2033	1	28	22	2033_01_28 Hr 22	82.26	69.48	94.48	165.13	70.93
2033	1	28	23	2033_01_28 Hr 23	77.44	64.17	89.53	152.08	69.33
2033	1	28	24	2033_01_28 Hr 24	70.28	56.90	80.00	136.89	56.86
2033	1	29	1	2033_01_29 Hr 01	59.90	48.72	69.51	113.03	53.79
2033	1	29	2	2033_01_29 Hr 02	59.90	49.17	65.99	111.06	53.35
2033	1	29	3	2033_01_29 Hr 03	59.90	48.72	65.96	111.06	53.35
2033	1	29	4	2033_01_29 Hr 04	59.90	48.72	65.99	111.06	52.96
2033	1	29	5	2033_01_29 Hr 05	59.90	48.72	67.37	111.29	53.79
2033	1	29	6	2033_01_29 Hr 06	62.04	50.84	71.50	119.22	53.79
2033	1	29	7	2033_01_29 Hr 07	63.71	52.21	72.50	122.95	58.02
2033	1	29	8	2033_01_29 Hr 08	63.83	52.31	73.42	123.20	59.70
2033	1	29	9	2033_01_29 Hr 09	57.03	49.93	72.69	122.97	54.56
2033	1	29	10	2033_01_29 Hr 10	54.12	48.72	66.54	113.36	54.23
2033	1	29	11	2033_01_29 Hr 11	51.77	45.02	64.37	105.35	52.92
2033	1	29	12	2033_01_29 Hr 12	51.87	44.82	63.04	105.56	51.55
2033	1	29	13	2033_01_29 Hr 13	51.98	44.91	63.15	105.77	51.16
2033	1	29	14	2033_01_29 Hr 14	51.75	45.00	63.27	105.98	50.47
2033	1	29	15	2033_01_29 Hr 15	52.19	45.09	63.40	106.19	51.51
2033	1	29	16	2033_01_29 Hr 16	52.54	45.18	63.53	106.40	51.55
2033	1	29	17	2033_01_29 Hr 17	57.60	48.76	65.35	110.07	51.08
2033	1	29	18	2033_01_29 Hr 18	66.28	55.45	73.36	129.12	58.04
2033	1	29	19	2033_01_29 Hr 19	67.26	56.69	77.06	134.62	60.77
2033	1	29	20	2033_01_29 Hr 20	67.39	56.80	77.21	134.89	60.77
2033	1	29	21	2033_01_29 Hr 21	67.53	56.92	77.36	135.15	60.76
2033	1	29	22	2033_01_29 Hr 22	67.66	57.03	77.50	135.42	58.84
2033	1	29	23	2033_01_29 Hr 23	67.66	55.99	76.14	133.73	60.21
2033	1	29	24	2033_01_29 Hr 24	63.26	53.34	71.86	125.60	55.43
2033	1	30	1	2033_01_30 Hr 01	43.18	36.73	49.87	82.92	39.94
2033	1	30	2	2033_01_30 Hr 02	42.63	36.00	48.18	82.43	39.68
2033	1	30	3	2033_01_30 Hr 03	42.63	35.96	48.08	81.75	39.69
2033	1	30	4	2033_01_30 Hr 04	42.63	35.93	47.93	81.31	39.94
2033	1	30	5	2033_01_30 Hr 05	43.84	35.96	48.28	81.75	41.44
2033	1	30	6	2033_01_30 Hr 06	45.84	36.73	52.14	82.92	41.84
2033	1	30	7	2033_01_30 Hr 07	46.57	39.36	52.87	88.71	41.44

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2033	1	30	8	2033_01_30 Hr 08	46.66	39.36	54.08	89.20	44.05
2033	1	30	9	2033_01_30 Hr 09	46.75	38.45	53.25	89.05	39.56
2033	1	30	10	2033_01_30 Hr 10	39.82	34.23	49.03	80.77	39.56
2033	1	30	11	2033_01_30 Hr 11	42.09	34.21	47.37	76.55	39.24
2033	1	30	12	2033_01_30 Hr 12	39.98	34.27	46.43	76.70	38.25
2033	1	30	13	2033_01_30 Hr 13	40.06	34.34	46.52	76.84	37.38
2033	1	30	14	2033_01_30 Hr 14	40.14	34.41	46.61	76.99	37.26
2033	1	30	15	2033_01_30 Hr 15	40.22	34.48	46.70	77.14	38.44
2033	1	30	16	2033_01_30 Hr 16	40.30	34.55	47.13	77.90	39.11
2033	1	30	17	2033_01_30 Hr 17	42.66	36.42	52.07	85.14	39.56
2033	1	30	18	2033_01_30 Hr 18	47.26	39.64	57.19	99.82	42.82
2033	1	30	19	2033_01_30 Hr 19	50.54	42.27	59.32	105.59	46.12
2033	1	30	20	2033_01_30 Hr 20	50.64	42.36	59.43	105.87	46.33
2033	1	30	21	2033_01_30 Hr 21	50.74	42.44	59.43	106.00	44.98
2033	1	30	22	2033_01_30 Hr 22	50.66	42.52	59.05	104.95	43.41
2033	1	30	23	2033_01_30 Hr 23	48.63	42.05	58.24	103.13	43.00
2033	1	30	24	2033_01_30 Hr 24	46.64	38.56	54.14	98.30	42.82
2033	1	31	1	2033_01_31 Hr 01	42.53	34.62	48.96	81.18	38.85
2033	1	31	2	2033_01_31 Hr 02	42.53	34.69	48.96	81.34	38.98
2033	1	31	3	2033_01_31 Hr 03	42.55	34.76	49.05	81.50	38.85
2033	1	31	4	2033_01_31 Hr 04	42.63	34.83	49.14	81.66	38.85
2033	1	31	5	2033_01_31 Hr 05	45.12	34.90	49.91	83.90	38.85
2033	1	31	6	2033_01_31 Hr 06	45.62	35.95	53.02	97.54	41.76
2033	1	31	7	2033_01_31 Hr 07	52.17	42.57	60.96	103.14	44.87
2033	1	31	8	2033_01_31 Hr 08	54.31	48.16	61.27	103.35	51.82
2033	1	31	9	2033_01_31 Hr 09	53.05	45.79	61.20	103.56	49.98
2033	1	31	10	2033_01_31 Hr 10	51.99	44.83	59.18	103.76	46.13
2033	1	31	11	2033_01_31 Hr 11	46.91	40.15	55.47	88.42	46.86
2033	1	31	12	2033_01_31 Hr 12	45.36	39.16	52.52	88.55	45.02
2033	1	31	13	2033_01_31 Hr 13	45.45	39.24	52.61	88.73	45.80
2033	1	31	14	2033_01_31 Hr 14	45.54	39.32	52.71	88.91	45.57
2033	1	31	15	2033_01_31 Hr 15	47.83	40.15	52.82	89.09	45.23
2033	1	31	16	2033_01_31 Hr 16	47.92	40.15	52.92	89.26	45.87
2033	1	31	17	2033_01_31 Hr 17	49.41	41.14	54.68	89.74	46.13
2033	1	31	18	2033_01_31 Hr 18	52.41	45.71	61.87	108.69	49.22
2033	1	31	19	2033_01_31 Hr 19	53.55	46.72	62.63	110.67	50.44
2033	1	31	20	2033_01_31 Hr 20	53.55	46.80	62.66	110.89	50.47
2033	1	31	21	2033_01_31 Hr 21	53.29	46.40	62.66	110.68	49.98
2033	1	31	22	2033_01_31 Hr 22	52.09	44.51	60.30	108.69	48.34
2033	1	31	23	2033_01_31 Hr 23	49.09	40.75	55.50	97.27	43.58
2033	1	31	24	2033_01_31 Hr 24	44.66	38.12	52.56	91.71	39.16
2033	2	1	1	2033_02_01 Hr 01	35.49	29.94	40.97	72.15	30.65
2033	2	1	2	2033_02_01 Hr 02	35.09	29.25	39.83	69.58	30.55
2033	2	1	3	2033_02_01 Hr 03	34.77	29.12	39.59	69.28	30.55
2033	2	1	4	2033_02_01 Hr 04	34.77	29.12	39.76	68.90	30.55
2033	2	1	5	2033_02_01 Hr 05	35.67	29.43	40.74	69.41	30.80
2033	2	1	6	2033_02_01 Hr 06	37.99	31.88	44.01	75.96	32.11
2033	2	1	7	2033_02_01 Hr 07	37.94	31.99	45.47	74.82	33.76
2033	2	1	8	2033_02_01 Hr 08	39.80	32.05	45.56	74.97	36.73
2033	2	1	9	2033_02_01 Hr 09	37.53	31.98	44.92	74.14	31.11
2033	2	1	10	2033_02_01 Hr 10	32.38	29.54	40.66	65.89	31.18
2033	2	1	11	2033_02_01 Hr 11	32.03	27.41	39.05	64.12	31.18
2033	2	1	12	2033_02_01 Hr 12	32.09	27.46	39.05	64.24	31.26
2033	2	1	13	2033_02_01 Hr 13	32.15	27.52	39.12	64.36	31.06
2033	2	1	14	2033_02_01 Hr 14	32.22	27.57	39.19	64.49	31.06
2033	2	1	15	2033_02_01 Hr 15	32.28	27.63	39.27	64.62	31.06
2033	2	1	16	2033_02_01 Hr 16	32.35	27.68	39.35	64.75	31.06
2033	2	1	17	2033_02_01 Hr 17	33.66	29.14	40.06	66.52	31.18
2033	2	1	18	2033_02_01 Hr 18	39.85	32.64	45.88	75.18	33.39
2033	2	1	19	2033_02_01 Hr 19	41.00	33.22	46.57	76.64	35.89
2033	2	1	20	2033_02_01 Hr 20	41.08	33.29	46.66	76.79	35.68
2033	2	1	21	2033_02_01 Hr 21	41.16	33.36	46.76	76.94	34.93
2033	2	1	22	2033_02_01 Hr 22	41.25	33.42	46.85	77.10	33.85
2033	2	1	23	2033_02_01 Hr 23	42.09	34.23	47.95	79.75	33.79
2033	2	1	24	2033_02_01 Hr 24	36.89	30.63	41.38	73.63	29.49
2033	2	2	1	2033_02_02 Hr 01	56.31	48.25	66.75	112.72	49.52
2033	2	2	2	2033_02_02 Hr 02	56.42	48.34	66.87	110.59	48.50
2033	2	2	3	2033_02_02 Hr 03	56.52	48.42	67.00	110.80	47.94
2033	2	2	4	2033_02_02 Hr 04	56.62	48.51	67.13	111.02	47.90
2033	2	2	5	2033_02_02 Hr 05	56.72	48.59	67.27	111.24	47.90
2033	2	2	6	2033_02_02 Hr 06	56.86	48.71	67.40	126.28	48.72
2033	2	2	7	2033_02_02 Hr 07	65.66	52.94	74.50	126.92	50.18
2033	2	2	8	2033_02_02 Hr 08	65.80	52.94	77.29	127.18	61.14
2033	2	2	9	2033_02_02 Hr 09	63.99	52.57	72.36	125.23	54.42
2033	2	2	10	2033_02_02 Hr 10	60.93	51.96	70.12	115.64	54.15
2033	2	2	11	2033_02_02 Hr 11	56.26	49.60	66.64	108.76	53.82
2033	2	2	12	2033_02_02 Hr 12	56.38	46.62	66.38	108.97	53.23
2033	2	2	13	2033_02_02 Hr 13	54.16	46.71	66.49	109.19	53.40
2033	2	2	14	2033_02_02 Hr 14	56.60	46.81	66.62	109.40	53.22
2033	2	2	15	2033_02_02 Hr 15	56.71	48.12	66.75	109.62	53.23
2033	2	2	16	2033_02_02 Hr 16	56.83	48.22	66.89	109.84	53.82
2033	2	2	17	2033_02_02 Hr 17	58.14	49.91	67.66	111.69	54.03
2033	2	2	18	2033_02_02 Hr 18	65.85	54.54	76.15	126.06	59.23
2033	2	2	19	2033_02_02 Hr 19	68.59	55.62	79.16	130.00	61.53
2033	2	2	20	2033_02_02 Hr 20	68.72	55.73	79.32	130.26	61.27
2033	2	2	21	2033_02_02 Hr 21	68.86	55.84	79.48	130.52	60.53
2033	2	2	22	2033_02_02 Hr 22	68.99	55.95	79.64	130.78	59.70
2033	2	2	23	2033_02_02 Hr 23	70.26	57.30	81.41	135.28	60.65
2033	2	2	24	2033_02_02 Hr 24	60.23	51.99	70.18	131.71	48.86
2033	2	3	1	2033_02_03 Hr 01	45.38	37.56	50.93	85.23	37.83
2033	2	3	2	2033_02_03 Hr 02	45.38	37.62	50.59	84.33	37.25

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2033	2	3	3	2033_02_03 Hr 03	45.21	37.69	50.68	84.48	36.72
2033	2	3	4	2033_02_03 Hr 04	45.30	37.76	50.78	84.65	36.88
2033	2	3	5	2033_02_03 Hr 05	45.38	37.82	50.88	85.41	37.25
2033	2	3	6	2033_02_03 Hr 06	46.42	37.90	52.40	98.10	38.26
2033	2	3	7	2033_02_03 Hr 07	49.86	39.47	57.22	96.50	41.35
2033	2	3	8	2033_02_03 Hr 08	47.69	38.97	58.05	96.69	45.74
2033	2	3	9	2033_02_03 Hr 09	44.84	37.79	52.57	89.05	40.84
2033	2	3	10	2033_02_03 Hr 10	39.97	35.29	49.96	82.52	38.96
2033	2	3	11	2033_02_03 Hr 11	39.81	35.29	49.75	81.95	37.98
2033	2	3	12	2033_02_03 Hr 12	39.89	35.36	49.84	82.06	37.46
2033	2	3	13	2033_02_03 Hr 13	39.97	35.43	49.94	82.26	37.46
2033	2	3	14	2033_02_03 Hr 14	40.05	35.50	50.04	82.43	37.40
2033	2	3	15	2033_02_03 Hr 15	40.13	35.57	50.14	82.59	37.46
2033	2	3	16	2033_02_03 Hr 16	40.21	35.64	50.24	82.76	39.22
2033	2	3	17	2033_02_03 Hr 17	45.41	37.97	52.03	83.55	39.54
2033	2	3	18	2033_02_03 Hr 18	52.03	42.34	59.35	98.64	46.35
2033	2	3	19	2033_02_03 Hr 19	52.24	42.43	59.47	98.85	49.06
2033	2	3	20	2033_02_03 Hr 20	52.34	42.52	59.59	99.04	48.33
2033	2	3	21	2033_02_03 Hr 21	52.34	42.60	59.71	99.24	46.25
2033	2	3	22	2033_02_03 Hr 22	52.45	42.69	59.83	99.43	45.96
2033	2	3	23	2033_02_03 Hr 23	53.52	43.28	61.61	102.86	44.72
2033	2	3	24	2033_02_03 Hr 24	48.20	39.55	54.61	95.68	40.60
2033	2	4	1	2033_02_04 Hr 01	38.03	32.43	43.52	73.03	33.04
2033	2	4	2	2033_02_04 Hr 02	38.09	32.49	43.44	73.17	32.64
2033	2	4	3	2033_02_04 Hr 03	38.16	32.55	43.52	73.31	32.27
2033	2	4	4	2033_02_04 Hr 04	38.23	32.61	43.60	73.46	32.53
2033	2	4	5	2033_02_04 Hr 05	38.31	32.67	43.85	76.17	32.45
2033	2	4	6	2033_02_04 Hr 06	41.16	32.86	46.44	84.75	34.40
2033	2	4	7	2033_02_04 Hr 07	42.27	34.12	49.27	82.45	35.42
2033	2	4	8	2033_02_04 Hr 08	42.36	35.39	50.22	82.61	40.51
2033	2	4	9	2033_02_04 Hr 09	40.29	34.45	49.23	80.35	36.09
2033	2	4	10	2033_02_04 Hr 10	38.58	32.91	45.79	75.22	33.80
2033	2	4	11	2033_02_04 Hr 11	34.38	30.40	42.97	70.64	32.88
2033	2	4	12	2033_02_04 Hr 12	34.45	30.32	43.03	70.78	33.08
2033	2	4	13	2033_02_04 Hr 13	34.52	30.38	43.12	70.92	32.97
2033	2	4	14	2033_02_04 Hr 14	34.59	30.44	43.20	71.07	34.21
2033	2	4	15	2033_02_04 Hr 15	34.66	30.50	43.29	71.21	34.21
2033	2	4	16	2033_02_04 Hr 16	34.73	30.56	43.37	71.35	34.16
2033	2	4	17	2033_02_04 Hr 17	36.07	30.62	43.62	71.49	34.21
2033	2	4	18	2033_02_04 Hr 18	44.93	35.46	50.56	80.74	39.98
2033	2	4	19	2033_02_04 Hr 19	45.79	36.65	51.33	85.13	40.95
2033	2	4	20	2033_02_04 Hr 20	45.89	36.73	51.44	85.30	40.86
2033	2	4	21	2033_02_04 Hr 21	45.94	36.80	51.54	85.47	40.04
2033	2	4	22	2033_02_04 Hr 22	46.03	36.87	51.54	85.64	38.62
2033	2	4	23	2033_02_04 Hr 23	46.97	37.08	52.86	88.58	36.39
2033	2	4	24	2033_02_04 Hr 24	41.93	35.23	46.94	87.06	32.27
2033	2	5	1	2033_02_05 Hr 01	43.06	35.29	47.90	80.82	36.50
2033	2	5	2	2033_02_05 Hr 02	40.80	34.02	45.82	80.82	36.50
2033	2	5	3	2033_02_05 Hr 03	40.51	34.01	45.58	80.82	36.50
2033	2	5	4	2033_02_05 Hr 04	40.05	33.73	45.48	80.59	36.50
2033	2	5	5	2033_02_05 Hr 05	40.12	33.79	45.58	80.74	36.50
2033	2	5	6	2033_02_05 Hr 06	41.19	34.59	46.84	84.45	36.10
2033	2	5	7	2033_02_05 Hr 07	45.05	36.44	51.45	85.48	36.50
2033	2	5	8	2033_02_05 Hr 08	45.14	36.31	52.29	85.65	37.58
2033	2	5	9	2033_02_05 Hr 09	38.40	32.89	48.36	80.74	36.67
2033	2	5	10	2033_02_05 Hr 10	36.05	31.73	45.63	75.69	36.07
2033	2	5	11	2033_02_05 Hr 11	34.74	31.22	44.91	73.24	35.74
2033	2	5	12	2033_02_05 Hr 12	34.81	31.29	44.96	73.39	35.05
2033	2	5	13	2033_02_05 Hr 13	34.86	31.35	45.05	73.53	33.09
2033	2	5	14	2033_02_05 Hr 14	34.95	31.41	45.14	73.68	33.09
2033	2	5	15	2033_02_05 Hr 15	35.02	31.47	45.23	73.83	32.92
2033	2	5	16	2033_02_05 Hr 16	35.12	31.54	45.33	73.98	33.38
2033	2	5	17	2033_02_05 Hr 17	37.77	33.47	48.32	78.80	35.36
2033	2	5	18	2033_02_05 Hr 18	47.88	38.23	53.46	88.31	38.07
2033	2	5	19	2033_02_05 Hr 19	47.98	38.31	53.64	88.49	41.41
2033	2	5	20	2033_02_05 Hr 20	48.08	38.38	53.75	88.66	41.41
2033	2	5	21	2033_02_05 Hr 21	48.17	38.46	53.78	88.84	40.57
2033	2	5	22	2033_02_05 Hr 22	48.27	38.54	53.88	89.02	39.25
2033	2	5	23	2033_02_05 Hr 23	48.36	38.61	53.82	89.19	38.52
2033	2	5	24	2033_02_05 Hr 24	45.99	37.62	50.96	89.36	37.88
2033	2	6	1	2033_02_06 Hr 01	41.91	36.17	47.97	81.38	39.60
2033	2	6	2	2033_02_06 Hr 02	41.39	35.51	46.75	80.96	39.50
2033	2	6	3	2033_02_06 Hr 03	41.39	35.57	46.82	80.12	39.26
2033	2	6	4	2033_02_06 Hr 04	41.50	35.64	46.91	80.77	39.01
2033	2	6	5	2033_02_06 Hr 05	41.85	35.70	47.37	83.57	39.26
2033	2	6	6	2033_02_06 Hr 06	43.21	36.35	48.51	85.63	39.01
2033	2	6	7	2033_02_06 Hr 07	47.13	39.55	53.08	88.67	38.50
2033	2	6	8	2033_02_06 Hr 08	43.90	37.03	52.77	88.85	40.51
2033	2	6	9	2033_02_06 Hr 09	41.53	35.32	49.65	80.14	38.53
2033	2	6	10	2033_02_06 Hr 10	38.38	32.45	49.37	77.08	36.34
2033	2	6	11	2033_02_06 Hr 11	37.20	32.24	46.83	75.97	34.78
2033	2	6	12	2033_02_06 Hr 12	37.27	32.30	46.92	76.13	31.74
2033	2	6	13	2033_02_06 Hr 13	37.35	32.37	47.01	76.28	30.56
2033	2	6	14	2033_02_06 Hr 14	37.42	32.43	47.11	76.43	31.74
2033	2	6	15	2033_02_06 Hr 15	37.50	32.43	47.20	76.58	30.48
2033	2	6	16	2033_02_06 Hr 16	37.57	32.56	47.30	76.74	32.79
2033	2	6	17	2033_02_06 Hr 17	37.67	33.67	48.06	78.04	36.27
2033	2	6	18	2033_02_06 Hr 18	49.02	39.10	54.48	88.29	40.65
2033	2	6	19	2033_02_06 Hr 19	49.11	39.17	55.98	95.69	44.55
2033	2	6	20	2033_02_06 Hr 20	49.21	39.25	56.09	95.89	43.38
2033	2	6	21	2033_02_06 Hr 21	49.31	39.33	56.20	96.08	42.50

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2033	2	6	22	2033_02_06 Hr 22	49.41	39.41	56.32	96.27	42.44
2033	2	6	23	2033_02_06 Hr 23	49.31	39.49	56.43	96.45	41.23
2033	2	6	24	2033_02_06 Hr 24	48.47	39.57	53.99	96.45	40.20
2033	2	7	1	2033_02_07 Hr 01	42.29	34.45	47.15	77.86	35.86
2033	2	7	2	2033_02_07 Hr 02	42.32	33.83	47.23	78.57	35.86
2033	2	7	3	2033_02_07 Hr 03	41.72	33.89	47.32	78.71	35.86
2033	2	7	4	2033_02_07 Hr 04	42.29	33.96	47.42	78.86	35.92
2033	2	7	5	2033_02_07 Hr 05	42.81	34.03	47.71	82.80	36.91
2033	2	7	6	2033_02_07 Hr 06	44.34	34.74	50.14	90.96	38.67
2033	2	7	7	2033_02_07 Hr 07	46.07	35.61	54.61	89.93	38.51
2033	2	7	8	2033_02_07 Hr 08	46.16	39.40	54.72	90.11	44.02
2033	2	7	9	2033_02_07 Hr 09	45.45	38.47	52.52	90.13	40.44
2033	2	7	10	2033_02_07 Hr 10	41.19	36.04	47.89	76.56	37.48
2033	2	7	11	2033_02_07 Hr 11	39.31	34.17	46.79	76.71	36.53
2033	2	7	12	2033_02_07 Hr 12	39.39	34.03	47.29	76.86	36.53
2033	2	7	13	2033_02_07 Hr 13	39.47	33.83	46.98	77.01	36.53
2033	2	7	14	2033_02_07 Hr 14	39.54	33.90	47.07	77.15	36.53
2033	2	7	15	2033_02_07 Hr 15	39.62	33.96	47.16	77.30	36.53
2033	2	7	16	2033_02_07 Hr 16	39.70	34.03	47.26	77.46	36.53
2033	2	7	17	2033_02_07 Hr 17	40.22	34.31	47.52	77.63	36.69
2033	2	7	18	2033_02_07 Hr 18	46.57	39.33	54.62	93.05	41.11
2033	2	7	19	2033_02_07 Hr 19	47.29	40.28	55.93	94.41	43.19
2033	2	7	20	2033_02_07 Hr 20	47.38	40.36	56.04	94.60	43.14
2033	2	7	21	2033_02_07 Hr 21	47.48	40.44	56.16	94.78	41.78
2033	2	7	22	2033_02_07 Hr 22	47.57	40.38	56.27	94.97	41.09
2033	2	7	23	2033_02_07 Hr 23	47.84	40.03	57.90	98.24	39.60
2033	2	7	24	2033_02_07 Hr 24	42.29	35.44	49.80	85.17	35.44
2033	2	8	1	2033_02_08 Hr 01	38.83	31.39	43.37	75.41	33.90
2033	2	8	2	2033_02_08 Hr 02	38.87	31.39	43.44	75.41	33.90
2033	2	8	3	2033_02_08 Hr 03	38.94	31.39	43.52	72.68	33.90
2033	2	8	4	2033_02_08 Hr 04	39.00	31.37	43.61	72.98	34.02
2033	2	8	5	2033_02_08 Hr 05	39.35	31.39	43.70	74.79	33.90
2033	2	8	6	2033_02_08 Hr 06	41.23	31.39	45.84	80.82	33.90
2033	2	8	7	2033_02_08 Hr 07	42.71	33.97	49.44	82.41	35.50
2033	2	8	8	2033_02_08 Hr 08	42.79	35.32	50.00	82.58	38.72
2033	2	8	9	2033_02_08 Hr 09	40.74	34.69	46.92	79.05	34.77
2033	2	8	10	2033_02_08 Hr 10	35.33	31.56	43.85	70.52	34.12
2033	2	8	11	2033_02_08 Hr 11	35.34	30.85	43.04	70.61	33.11
2033	2	8	12	2033_02_08 Hr 12	35.41	30.80	43.11	70.75	33.11
2033	2	8	13	2033_02_08 Hr 13	35.48	30.80	43.19	70.90	32.47
2033	2	8	14	2033_02_08 Hr 14	35.55	30.85	43.28	71.04	32.54
2033	2	8	15	2033_02_08 Hr 15	35.63	30.89	43.36	71.18	32.52
2033	2	8	16	2033_02_08 Hr 16	35.69	30.98	43.45	71.32	32.79
2033	2	8	17	2033_02_08 Hr 17	36.79	32.33	44.56	71.49	34.56
2033	2	8	18	2033_02_08 Hr 18	41.29	35.32	47.40	79.96	37.79
2033	2	8	19	2033_02_08 Hr 19	44.07	36.86	51.11	86.18	40.03
2033	2	8	20	2033_02_08 Hr 20	44.16	36.94	51.21	86.36	39.76
2033	2	8	21	2033_02_08 Hr 21	44.16	37.01	51.31	86.53	38.73
2033	2	8	22	2033_02_08 Hr 22	44.16	36.96	51.41	86.70	37.43
2033	2	8	23	2033_02_08 Hr 23	44.97	37.11	52.87	88.11	37.45
2033	2	8	24	2033_02_08 Hr 24	38.53	32.63	46.14	77.56	32.71
2033	2	9	1	2033_02_09 Hr 01	39.62	32.61	45.25	75.27	34.36
2033	2	9	2	2033_02_09 Hr 02	39.62	32.94	45.33	76.02	34.36
2033	2	9	3	2033_02_09 Hr 03	39.69	32.92	45.42	76.02	34.36
2033	2	9	4	2033_02_09 Hr 04	39.75	32.81	45.51	76.02	34.36
2033	2	9	5	2033_02_09 Hr 05	40.44	32.94	45.60	76.25	34.36
2033	2	9	6	2033_02_09 Hr 06	43.69	32.94	48.43	83.87	34.71
2033	2	9	7	2033_02_09 Hr 07	43.75	34.41	51.23	86.35	36.38
2033	2	9	8	2033_02_09 Hr 08	44.74	38.06	51.97	86.53	39.86
2033	2	9	9	2033_02_09 Hr 09	41.56	36.20	49.44	81.34	35.49
2033	2	9	10	2033_02_09 Hr 10	40.40	34.27	47.54	77.35	35.49
2033	2	9	11	2033_02_09 Hr 11	37.75	32.46	46.15	74.00	34.11
2033	2	9	12	2033_02_09 Hr 12	37.56	32.22	45.56	74.14	34.04
2033	2	9	13	2033_02_09 Hr 13	36.64	32.02	44.61	74.29	34.04
2033	2	9	14	2033_02_09 Hr 14	37.68	32.34	45.90	74.43	34.04
2033	2	9	15	2033_02_09 Hr 15	37.78	32.41	46.00	74.58	34.04
2033	2	9	16	2033_02_09 Hr 16	37.86	32.81	46.09	74.73	34.85
2033	2	9	17	2033_02_09 Hr 17	38.91	33.28	47.18	74.88	38.19
2033	2	9	18	2033_02_09 Hr 18	44.36	37.98	52.16	85.40	41.03
2033	2	9	19	2033_02_09 Hr 19	46.77	38.74	53.12	91.52	43.86
2033	2	9	20	2033_02_09 Hr 20	46.86	38.82	53.23	91.70	43.62
2033	2	9	21	2033_02_09 Hr 21	46.96	38.90	53.33	91.89	41.52
2033	2	9	22	2033_02_09 Hr 22	47.05	38.98	53.44	92.06	40.87
2033	2	9	23	2033_02_09 Hr 23	47.17	39.69	55.03	95.04	40.43
2033	2	9	24	2033_02_09 Hr 24	41.84	34.89	49.41	88.31	37.11
2033	2	10	1	2033_02_10 Hr 01	48.28	38.48	54.16	94.23	41.06
2033	2	10	2	2033_02_10 Hr 02	48.37	37.12	54.04	93.31	40.67
2033	2	10	3	2033_02_10 Hr 03	48.47	37.12	54.04	93.31	40.75
2033	2	10	4	2033_02_10 Hr 04	48.57	37.12	54.04	93.31	40.75
2033	2	10	5	2033_02_10 Hr 05	48.66	37.12	54.16	95.59	40.75
2033	2	10	6	2033_02_10 Hr 06	48.76	39.32	56.41	98.30	42.61
2033	2	10	7	2033_02_10 Hr 07	47.98	38.99	58.47	95.40	42.35
2033	2	10	8	2033_02_10 Hr 08	48.07	41.63	57.94	95.59	44.90
2033	2	10	9	2033_02_10 Hr 09	46.21	39.59	53.19	86.86	42.07
2033	2	10	10	2033_02_10 Hr 10	41.47	37.35	50.00	78.94	38.55
2033	2	10	11	2033_02_10 Hr 11	40.04	36.48	50.10	79.09	38.38
2033	2	10	12	2033_02_10 Hr 12	40.12	36.46	50.20	79.25	37.79
2033	2	10	13	2033_02_10 Hr 13	40.19	36.53	50.30	79.41	37.28
2033	2	10	14	2033_02_10 Hr 14	40.28	36.60	50.40	79.57	37.21
2033	2	10	15	2033_02_10 Hr 15	40.36	36.67	50.50	79.73	37.61
2033	2	10	16	2033_02_10 Hr 16	40.44	36.90	50.60	79.89	38.14

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2033	2	10	17	2033_02_10 Hr 17	44.55	37.94	52.45	82.77	40.12
2033	2	10	18	2033_02_10 Hr 18	50.09	42.30	58.08	95.79	44.80
2033	2	10	19	2033_02_10 Hr 19	53.16	43.50	59.08	103.30	49.65
2033	2	10	20	2033_02_10 Hr 20	53.30	43.58	60.01	103.50	46.16
2033	2	10	21	2033_02_10 Hr 21	53.37	43.67	60.08	103.71	45.44
2033	2	10	22	2033_02_10 Hr 22	53.48	43.76	60.25	103.92	44.56
2033	2	10	23	2033_02_10 Hr 23	51.99	43.34	61.74	106.65	45.29
2033	2	10	24	2033_02_10 Hr 24	48.41	39.43	54.13	97.95	40.40
2033	2	11	1	2033_02_11 Hr 01	80.34	63.67	90.72	157.66	68.51
2033	2	11	2	2033_02_11 Hr 02	79.93	63.71	90.87	157.66	68.51
2033	2	11	3	2033_02_11 Hr 03	79.93	63.67	91.05	157.66	68.51
2033	2	11	4	2033_02_11 Hr 04	80.34	63.67	91.23	157.66	68.51
2033	2	11	5	2033_02_11 Hr 05	83.17	63.67	91.40	160.07	68.51
2033	2	11	6	2033_02_11 Hr 06	83.34	66.25	94.03	167.95	68.51
2033	2	11	7	2033_02_11 Hr 07	82.00	68.02	99.06	163.18	68.01
2033	2	11	8	2033_02_11 Hr 08	82.16	72.52	100.52	163.50	77.17
2033	2	11	9	2033_02_11 Hr 09	81.73	69.45	93.95	153.26	72.97
2033	2	11	10	2033_02_11 Hr 10	74.88	67.90	87.53	139.53	69.01
2033	2	11	11	2033_02_11 Hr 11	70.26	64.30	86.90	139.81	67.53
2033	2	11	12	2033_02_11 Hr 12	70.40	62.80	87.08	140.09	66.87
2033	2	11	13	2033_02_11 Hr 13	70.54	62.80	87.25	140.37	66.87
2033	2	11	14	2033_02_11 Hr 14	70.66	62.79	87.43	140.65	66.43
2033	2	11	15	2033_02_11 Hr 15	70.82	62.92	87.60	140.94	66.87
2033	2	11	16	2033_02_11 Hr 16	70.96	63.04	87.78	141.22	66.87
2033	2	11	17	2033_02_11 Hr 17	77.70	64.30	90.79	142.33	69.01
2033	2	11	18	2033_02_11 Hr 18	88.97	73.92	100.76	175.01	76.85
2033	2	11	19	2033_02_11 Hr 19	91.22	74.61	103.89	175.36	85.52
2033	2	11	20	2033_02_11 Hr 20	91.40	74.76	104.10	175.71	84.51
2033	2	11	21	2033_02_11 Hr 21	91.58	74.91	104.30	176.06	81.30
2033	2	11	22	2033_02_11 Hr 22	91.74	75.05	104.51	176.37	76.94
2033	2	11	23	2033_02_11 Hr 23	92.31	76.31	107.62	181.49	76.91
2033	2	11	24	2033_02_11 Hr 24	82.43	67.30	95.62	167.88	68.51
2033	2	12	1	2033_02_12 Hr 01	63.47	51.25	72.59	121.10	54.53
2033	2	12	2	2033_02_12 Hr 02	63.59	51.25	72.20	119.08	54.53
2033	2	12	3	2033_02_12 Hr 03	63.72	51.25	72.04	117.62	53.64
2033	2	12	4	2033_02_12 Hr 04	63.85	51.25	72.04	117.78	53.05
2033	2	12	5	2033_02_12 Hr 05	63.98	51.25	72.20	118.37	53.05
2033	2	12	6	2033_02_12 Hr 06	64.10	54.44	72.75	121.49	54.53
2033	2	12	7	2033_02_12 Hr 07	64.23	54.52	75.90	125.26	54.53
2033	2	12	8	2033_02_12 Hr 08	64.36	54.72	73.37	125.51	54.45
2033	2	12	9	2033_02_12 Hr 09	55.92	49.75	68.30	112.30	54.26
2033	2	12	10	2033_02_12 Hr 10	54.05	47.07	68.01	107.11	52.15
2033	2	12	11	2033_02_12 Hr 11	54.14	46.81	66.36	107.32	50.44
2033	2	12	12	2033_02_12 Hr 12	54.25	46.91	66.49	107.54	50.44
2033	2	12	13	2033_02_12 Hr 13	54.36	47.00	66.63	107.75	47.56
2033	2	12	14	2033_02_12 Hr 14	54.47	47.10	66.76	107.97	47.71
2033	2	12	15	2033_02_12 Hr 15	54.58	47.19	66.89	108.18	47.05
2033	2	12	16	2033_02_12 Hr 16	54.69	48.88	67.03	108.40	49.07
2033	2	12	17	2033_02_12 Hr 17	59.90	51.98	68.98	114.34	53.23
2033	2	12	18	2033_02_12 Hr 18	68.63	56.52	80.43	139.37	63.82
2033	2	12	19	2033_02_12 Hr 19	69.73	57.39	81.17	142.58	65.19
2033	2	12	20	2033_02_12 Hr 20	69.87	57.52	81.33	142.87	65.35
2033	2	12	21	2033_02_12 Hr 21	70.01	57.61	81.49	143.15	64.36
2033	2	12	22	2033_02_12 Hr 22	70.15	57.72	81.66	143.44	63.82
2033	2	12	23	2033_02_12 Hr 23	70.25	57.52	81.66	143.44	60.20
2033	2	12	24	2033_02_12 Hr 24	65.68	55.03	78.50	141.94	57.86
2033	2	13	1	2033_02_13 Hr 01	37.03	31.19	43.55	73.52	34.38
2033	2	13	2	2033_02_13 Hr 02	36.92	30.43	43.64	73.66	34.38
2033	2	13	3	2033_02_13 Hr 03	36.58	30.43	43.56	73.81	34.47
2033	2	13	4	2033_02_13 Hr 04	36.32	30.43	43.82	73.94	34.51
2033	2	13	5	2033_02_13 Hr 05	36.58	30.43	43.90	74.11	34.57
2033	2	13	6	2033_02_13 Hr 06	37.03	31.50	43.99	74.25	34.43
2033	2	13	7	2033_02_13 Hr 07	37.81	31.57	44.08	74.40	34.43
2033	2	13	8	2033_02_13 Hr 08	37.69	31.63	44.16	74.53	34.43
2033	2	13	9	2033_02_13 Hr 09	35.72	30.69	42.91	66.86	33.43
2033	2	13	10	2033_02_13 Hr 10	34.39	29.88	41.37	62.54	30.20
2033	2	13	11	2033_02_13 Hr 11	33.47	28.19	37.77	62.67	28.39
2033	2	13	12	2033_02_13 Hr 12	32.29	27.10	37.84	62.79	26.67
2033	2	13	13	2033_02_13 Hr 13	32.35	27.16	37.92	62.92	26.67
2033	2	13	14	2033_02_13 Hr 14	32.41	27.21	38.00	63.04	26.75
2033	2	13	15	2033_02_13 Hr 15	32.48	27.27	38.07	63.17	26.89
2033	2	13	16	2033_02_13 Hr 16	32.54	27.50	38.15	63.29	27.82
2033	2	13	17	2033_02_13 Hr 17	35.62	30.19	39.32	64.87	30.85
2033	2	13	18	2033_02_13 Hr 18	40.56	32.58	48.37	79.80	35.83
2033	2	13	19	2033_02_13 Hr 19	41.79	35.26	48.83	84.37	38.12
2033	2	13	20	2033_02_13 Hr 20	41.87	35.33	48.92	84.54	37.48
2033	2	13	21	2033_02_13 Hr 21	41.96	35.40	49.02	84.71	36.41
2033	2	13	22	2033_02_13 Hr 22	42.04	35.47	49.12	84.88	35.89
2033	2	13	23	2033_02_13 Hr 23	42.13	35.41	49.22	85.00	35.56
2033	2	13	24	2033_02_13 Hr 24	39.62	32.19	47.99	82.95	35.26
2033	2	14	1	2033_02_14 Hr 01	44.88	37.93	52.83	90.36	39.99
2033	2	14	2	2033_02_14 Hr 02	44.88	37.93	52.93	89.19	39.99
2033	2	14	3	2033_02_14 Hr 03	44.88	37.93	53.04	89.37	40.13
2033	2	14	4	2033_02_14 Hr 04	45.11	36.70	53.15	92.58	39.99
2033	2	14	5	2033_02_14 Hr 05	45.76	36.77	53.60	95.48	40.32
2033	2	14	6	2033_02_14 Hr 06	48.87	37.66	58.08	98.46	43.02
2033	2	14	7	2033_02_14 Hr 07	49.98	41.42	58.36	95.65	42.89
2033	2	14	8	2033_02_14 Hr 08	50.08	42.58	58.47	95.84	48.71
2033	2	14	9	2033_02_14 Hr 09	49.86	41.93	55.50	96.03	44.02
2033	2	14	10	2033_02_14 Hr 10	42.74	38.06	51.37	81.79	39.85
2033	2	14	11	2033_02_14 Hr 11	42.83	36.34	50.06	81.96	39.17

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2033	2	14	12	2033_02_14 Hr 12	42.91	36.42	52.65	82.12	39.17
2033	2	14	13	2033_02_14 Hr 13	43.00	36.49	50.20	82.28	39.17
2033	2	14	14	2033_02_14 Hr 14	43.08	36.56	50.30	82.45	39.17
2033	2	14	15	2033_02_14 Hr 15	43.17	36.63	50.40	82.61	39.17
2033	2	14	16	2033_02_14 Hr 16	43.26	36.71	50.50	82.78	39.17
2033	2	14	17	2033_02_14 Hr 17	44.11	36.78	53.03	82.94	39.57
2033	2	14	18	2033_02_14 Hr 18	51.39	43.36	58.27	99.02	43.48
2033	2	14	19	2033_02_14 Hr 19	51.96	43.65	59.77	100.87	46.76
2033	2	14	20	2033_02_14 Hr 20	52.06	43.68	59.89	101.07	45.75
2033	2	14	21	2033_02_14 Hr 21	52.16	43.62	60.01	101.27	45.08
2033	2	14	22	2033_02_14 Hr 22	52.27	43.65	60.13	101.47	43.37
2033	2	14	23	2033_02_14 Hr 23	52.22	42.52	61.43	104.35	43.63
2033	2	14	24	2033_02_14 Hr 24	45.92	38.22	53.99	94.99	38.37
2033	2	15	1	2033_02_15 Hr 01	46.30	37.73	52.27	92.21	40.34
2033	2	15	2	2033_02_15 Hr 02	46.14	38.29	52.24	91.82	40.34
2033	2	15	3	2033_02_15 Hr 03	46.22	37.73	52.34	89.93	40.34
2033	2	15	4	2033_02_15 Hr 04	46.30	37.65	52.44	87.86	40.34
2033	2	15	5	2033_02_15 Hr 05	47.04	37.65	52.54	88.74	40.06
2033	2	15	6	2033_02_15 Hr 06	50.40	38.11	54.37	100.36	40.34
2033	2	15	7	2033_02_15 Hr 07	50.09	40.66	59.19	98.78	44.85
2033	2	15	8	2033_02_15 Hr 08	50.19	42.55	60.38	98.98	47.01
2033	2	15	9	2033_02_15 Hr 09	49.49	39.86	56.15	96.39	41.84
2033	2	15	10	2033_02_15 Hr 10	42.83	37.68	52.29	84.28	39.69
2033	2	15	11	2033_02_15 Hr 11	42.92	36.99	51.63	84.64	39.79
2033	2	15	12	2033_02_15 Hr 12	43.01	37.06	51.74	84.81	39.79
2033	2	15	13	2033_02_15 Hr 13	43.09	37.14	51.84	84.97	39.69
2033	2	15	14	2033_02_15 Hr 14	43.18	37.21	51.94	85.15	39.60
2033	2	15	15	2033_02_15 Hr 15	43.26	37.28	52.05	85.32	39.60
2033	2	15	16	2033_02_15 Hr 16	43.35	37.36	52.15	85.47	39.69
2033	2	15	17	2033_02_15 Hr 17	44.70	38.89	54.59	86.08	41.39
2033	2	15	18	2033_02_15 Hr 18	50.49	43.53	57.94	97.54	45.69
2033	2	15	19	2033_02_15 Hr 19	53.00	44.22	60.50	102.54	48.60
2033	2	15	20	2033_02_15 Hr 20	53.11	44.30	61.85	102.75	47.01
2033	2	15	21	2033_02_15 Hr 21	53.22	44.39	61.97	102.95	46.30
2033	2	15	22	2033_02_15 Hr 22	53.13	44.39	62.09	103.15	45.78
2033	2	15	23	2033_02_15 Hr 23	51.84	44.01	63.12	102.43	44.35
2033	2	15	24	2033_02_15 Hr 24	47.04	39.68	55.18	92.44	38.86
2033	2	16	1	2033_02_16 Hr 01	39.33	32.68	45.89	79.20	35.29
2033	2	16	2	2033_02_16 Hr 02	38.77	32.70	45.81	77.70	35.29
2033	2	16	3	2033_02_16 Hr 03	38.85	32.77	45.89	77.20	34.90
2033	2	16	4	2033_02_16 Hr 04	38.93	32.84	45.97	77.20	34.90
2033	2	16	5	2033_02_16 Hr 05	39.01	32.90	46.06	81.89	34.90
2033	2	16	6	2033_02_16 Hr 06	41.26	32.97	46.90	87.38	36.17
2033	2	16	7	2033_02_16 Hr 07	44.04	35.07	51.72	86.46	37.18
2033	2	16	8	2033_02_16 Hr 08	45.33	37.77	52.95	86.64	40.46
2033	2	16	9	2033_02_16 Hr 09	43.02	35.76	50.55	83.20	36.80
2033	2	16	10	2033_02_16 Hr 10	41.35	34.31	48.30	77.79	35.54
2033	2	16	11	2033_02_16 Hr 11	38.76	33.05	45.46	74.10	35.62
2033	2	16	12	2033_02_16 Hr 12	38.84	32.64	45.37	74.23	35.62
2033	2	16	13	2033_02_16 Hr 13	38.92	32.71	45.46	74.25	35.54
2033	2	16	14	2033_02_16 Hr 14	39.00	32.77	45.55	74.53	35.46
2033	2	16	15	2033_02_16 Hr 15	39.15	33.07	45.64	74.68	35.46
2033	2	16	16	2033_02_16 Hr 16	39.15	33.07	45.79	74.83	35.54
2033	2	16	17	2033_02_16 Hr 17	40.23	33.96	46.31	74.98	35.46
2033	2	16	18	2033_02_16 Hr 18	44.38	37.15	50.86	83.88	40.83
2033	2	16	19	2033_02_16 Hr 19	46.34	38.94	54.12	90.08	41.34
2033	2	16	20	2033_02_16 Hr 20	46.43	39.02	54.23	90.26	41.34
2033	2	16	21	2033_02_16 Hr 21	46.53	39.10	54.34	90.43	41.18
2033	2	16	22	2033_02_16 Hr 22	46.62	39.18	54.45	90.61	40.74
2033	2	16	23	2033_02_16 Hr 23	46.76	39.25	56.04	93.71	38.92
2033	2	16	24	2033_02_16 Hr 24	42.12	35.95	48.96	86.58	35.29
2033	2	17	1	2033_02_17 Hr 01	44.81	35.84	48.12	83.69	37.29
2033	2	17	2	2033_02_17 Hr 02	44.02	35.29	47.94	79.80	36.92
2033	2	17	3	2033_02_17 Hr 03	44.11	36.43	47.91	81.20	36.92
2033	2	17	4	2033_02_17 Hr 04	44.19	35.51	47.91	82.03	36.81
2033	2	17	5	2033_02_17 Hr 05	44.28	35.51	48.20	83.33	36.49
2033	2	17	6	2033_02_17 Hr 06	45.28	38.22	50.95	90.27	37.92
2033	2	17	7	2033_02_17 Hr 07	44.55	37.56	53.75	89.35	39.25
2033	2	17	8	2033_02_17 Hr 08	44.64	36.96	54.06	89.53	42.23
2033	2	17	9	2033_02_17 Hr 09	42.61	35.34	52.28	80.67	38.35
2033	2	17	10	2033_02_17 Hr 10	37.88	33.15	46.90	76.41	36.40
2033	2	17	11	2033_02_17 Hr 11	35.46	32.65	46.31	76.56	35.97
2033	2	17	12	2033_02_17 Hr 12	35.39	32.24	46.32	76.71	35.28
2033	2	17	13	2033_02_17 Hr 13	35.39	32.31	46.41	76.87	35.28
2033	2	17	14	2033_02_17 Hr 14	35.53	32.37	46.51	77.02	35.77
2033	2	17	15	2033_02_17 Hr 15	35.60	32.44	46.60	77.18	35.28
2033	2	17	16	2033_02_17 Hr 16	35.67	32.50	46.69	77.33	36.40
2033	2	17	17	2033_02_17 Hr 17	42.28	35.32	49.27	79.56	38.61
2033	2	17	18	2033_02_17 Hr 18	48.07	39.14	55.84	93.76	42.58
2033	2	17	19	2033_02_17 Hr 19	50.56	40.72	55.95	93.97	42.98
2033	2	17	20	2033_02_17 Hr 20	50.66	40.80	56.06	94.16	42.90
2033	2	17	21	2033_02_17 Hr 21	50.76	40.88	56.18	94.34	42.27
2033	2	17	22	2033_02_17 Hr 22	50.86	40.96	56.29	94.52	41.61
2033	2	17	23	2033_02_17 Hr 23	51.46	40.54	57.96	97.76	42.12
2033	2	17	24	2033_02_17 Hr 24	45.78	37.56	50.63	86.63	36.35
2033	2	18	1	2033_02_18 Hr 01	55.78	46.50	61.87	106.68	49.25
2033	2	18	2	2033_02_18 Hr 02	55.89	46.59	61.83	105.72	48.47
2033	2	18	3	2033_02_18 Hr 03	55.99	46.68	61.94	105.72	48.35
2033	2	18	4	2033_02_18 Hr 04	56.10	46.77	62.07	105.72	48.47
2033	2	18	5	2033_02_18 Hr 05	56.21	46.86	62.19	111.88	45.29
2033	2	18	6	2033_02_18 Hr 06	57.71	50.35	66.36	118.47	49.46

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2033	2	18	7	2033_02_18 Hr 07	58.03	49.36	71.22	117.66	52.31
2033	2	18	8	2033_02_18 Hr 08	59.91	49.66	71.62	117.89	57.77
2033	2	18	9	2033_02_18 Hr 09	57.01	48.40	70.66	108.85	49.24
2033	2	18	10	2033_02_18 Hr 10	52.95	47.23	65.53	103.35	47.24
2033	2	18	11	2033_02_18 Hr 11	48.58	41.31	61.29	100.81	47.82
2033	2	18	12	2033_02_18 Hr 12	48.64	41.39	61.37	101.01	46.75
2033	2	18	13	2033_02_18 Hr 13	48.74	41.47	61.49	101.22	47.24
2033	2	18	14	2033_02_18 Hr 14	48.83	41.56	61.61	101.42	46.75
2033	2	18	15	2033_02_18 Hr 15	48.93	41.64	61.73	101.62	47.50
2033	2	18	16	2033_02_18 Hr 16	49.03	41.72	61.86	101.83	47.82
2033	2	18	17	2033_02_18 Hr 17	49.76	43.99	63.22	102.22	47.24
2033	2	18	18	2033_02_18 Hr 18	63.40	51.10	72.69	116.53	55.98
2033	2	18	19	2033_02_18 Hr 19	66.92	54.22	73.57	123.79	57.84
2033	2	18	20	2033_02_18 Hr 20	67.05	54.33	73.72	124.04	60.08
2033	2	18	21	2033_02_18 Hr 21	67.18	54.43	73.87	124.28	58.39
2033	2	18	22	2033_02_18 Hr 22	67.32	54.54	74.01	124.52	53.42
2033	2	18	23	2033_02_18 Hr 23	68.34	55.75	75.83	128.79	53.49
2033	2	18	24	2033_02_18 Hr 24	60.97	50.32	68.53	123.10	47.96
2033	2	19	1	2033_02_19 Hr 01	49.44	42.57	58.16	95.79	46.15
2033	2	19	2	2033_02_19 Hr 02	48.59	42.65	57.70	95.83	44.96
2033	2	19	3	2033_02_19 Hr 03	46.83	41.75	55.52	95.60	44.96
2033	2	19	4	2033_02_19 Hr 04	46.83	41.75	55.52	95.79	44.96
2033	2	19	5	2033_02_19 Hr 05	46.83	42.91	55.52	96.55	44.96
2033	2	19	6	2033_02_19 Hr 06	49.94	42.99	58.74	97.86	44.96
2033	2	19	7	2033_02_19 Hr 07	50.45	43.08	60.11	98.05	45.99
2033	2	19	8	2033_02_19 Hr 08	50.14	43.17	60.22	98.25	45.99
2033	2	19	9	2033_02_19 Hr 09	48.45	39.00	58.06	95.29	43.98
2033	2	19	10	2033_02_19 Hr 10	46.07	37.90	51.48	89.20	42.13
2033	2	19	11	2033_02_19 Hr 11	42.87	35.87	51.58	84.04	40.75
2033	2	19	12	2033_02_19 Hr 12	42.96	35.94	51.68	84.18	40.24
2033	2	19	13	2033_02_19 Hr 13	43.04	36.01	51.79	84.35	39.55
2033	2	19	14	2033_02_19 Hr 14	43.13	36.09	51.89	84.52	39.77
2033	2	19	15	2033_02_19 Hr 15	43.22	36.16	52.00	84.69	39.26
2033	2	19	16	2033_02_19 Hr 16	43.30	36.24	52.11	84.86	40.46
2033	2	19	17	2033_02_19 Hr 17	46.99	37.64	54.13	90.43	41.58
2033	2	19	18	2033_02_19 Hr 18	54.63	44.94	63.01	106.21	45.24
2033	2	19	19	2033_02_19 Hr 19	55.38	45.12	64.44	109.94	45.11
2033	2	19	20	2033_02_19 Hr 20	55.49	45.22	64.57	110.16	45.11
2033	2	19	21	2033_02_19 Hr 21	55.60	45.31	64.70	110.38	44.96
2033	2	19	22	2033_02_19 Hr 22	55.71	45.39	64.82	110.60	44.86
2033	2	19	23	2033_02_19 Hr 23	55.83	45.39	64.70	110.81	44.17
2033	2	19	24	2033_02_19 Hr 24	54.15	43.60	60.59	106.82	44.04
2033	2	20	1	2033_02_20 Hr 01	44.30	37.60	51.45	84.97	38.14
2033	2	20	2	2033_02_20 Hr 02	44.10	37.17	50.94	83.50	38.14
2033	2	20	3	2033_02_20 Hr 03	43.95	37.20	50.24	82.17	38.14
2033	2	20	4	2033_02_20 Hr 04	44.10	37.30	50.94	83.83	38.36
2033	2	20	5	2033_02_20 Hr 05	44.27	37.40	51.15	85.30	38.39
2033	2	20	6	2033_02_20 Hr 06	46.10	38.23	52.22	87.12	38.39
2033	2	20	7	2033_02_20 Hr 07	47.28	39.09	54.52	91.99	39.65
2033	2	20	8	2033_02_20 Hr 08	46.32	39.17	54.63	92.17	39.93
2033	2	20	9	2033_02_20 Hr 09	41.94	35.79	51.45	82.98	39.93
2033	2	20	10	2033_02_20 Hr 10	40.60	34.44	50.45	82.57	37.21
2033	2	20	11	2033_02_20 Hr 11	39.61	33.94	46.71	78.82	37.49
2033	2	20	12	2033_02_20 Hr 12	39.69	33.56	46.81	78.97	35.32
2033	2	20	13	2033_02_20 Hr 13	39.77	33.62	46.90	79.13	34.40
2033	2	20	14	2033_02_20 Hr 14	39.85	33.69	46.99	79.29	34.40
2033	2	20	15	2033_02_20 Hr 15	39.93	33.76	47.09	79.45	33.78
2033	2	20	16	2033_02_20 Hr 16	40.03	34.26	47.18	79.61	35.82
2033	2	20	17	2033_02_20 Hr 17	41.51	35.41	50.44	84.15	40.08
2033	2	20	18	2033_02_20 Hr 18	49.98	41.23	57.87	99.42	43.35
2033	2	20	19	2033_02_20 Hr 19	50.79	41.83	60.75	102.09	46.33
2033	2	20	20	2033_02_20 Hr 20	50.89	41.91	60.87	102.29	46.62
2033	2	20	21	2033_02_20 Hr 21	50.99	42.00	60.99	102.49	46.69
2033	2	20	22	2033_02_20 Hr 22	51.10	42.08	61.11	102.69	44.98
2033	2	20	23	2033_02_20 Hr 23	50.78	42.08	59.43	102.29	46.08
2033	2	20	24	2033_02_20 Hr 24	49.46	41.23	56.01	98.51	45.01
2033	2	21	1	2033_02_21 Hr 01	43.68	37.44	49.67	82.23	38.10
2033	2	21	2	2033_02_21 Hr 02	43.68	37.36	49.45	82.23	37.71
2033	2	21	3	2033_02_21 Hr 03	43.85	37.43	49.58	82.23	37.35
2033	2	21	4	2033_02_21 Hr 04	43.93	37.36	49.70	83.66	37.35
2033	2	21	5	2033_02_21 Hr 05	44.36	37.59	50.43	87.70	37.80
2033	2	21	6	2033_02_21 Hr 06	47.42	39.95	52.77	95.29	39.21
2033	2	21	7	2033_02_21 Hr 07	47.30	39.54	56.73	93.33	39.77
2033	2	21	8	2033_02_21 Hr 08	47.40	40.07	57.21	93.51	41.66
2033	2	21	9	2033_02_21 Hr 09	47.49	39.49	55.51	93.70	38.86
2033	2	21	10	2033_02_21 Hr 10	40.45	34.41	50.02	79.80	38.91
2033	2	21	11	2033_02_21 Hr 11	40.53	34.26	48.89	79.96	39.33
2033	2	21	12	2033_02_21 Hr 12	40.61	34.33	49.99	80.09	39.61
2033	2	21	13	2033_02_21 Hr 13	40.69	34.40	49.20	80.26	40.20
2033	2	21	14	2033_02_21 Hr 14	40.78	34.47	49.30	80.44	39.70
2033	2	21	15	2033_02_21 Hr 15	40.86	34.54	49.40	80.61	39.70
2033	2	21	16	2033_02_21 Hr 16	40.94	34.61	49.50	80.77	40.37
2033	2	21	17	2033_02_21 Hr 17	43.22	35.81	49.60	80.93	38.91
2033	2	21	18	2033_02_21 Hr 18	49.60	41.45	56.10	93.96	44.20
2033	2	21	19	2033_02_21 Hr 19	51.17	41.63	58.59	99.29	45.68
2033	2	21	20	2033_02_21 Hr 20	51.26	41.71	58.70	99.49	45.85
2033	2	21	21	2033_02_21 Hr 21	51.35	41.80	58.82	99.68	44.10
2033	2	21	22	2033_02_21 Hr 22	51.45	41.88	58.94	99.88	42.32
2033	2	21	23	2033_02_21 Hr 23	50.78	41.99	59.31	101.89	41.49
2033	2	21	24	2033_02_21 Hr 24	45.66	37.68	54.77	97.23	37.05
2033	2	22	1	2033_02_22 Hr 01	44.45	37.78	51.30	87.08	39.74

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2033	2	22	2	2033_02_22 Hr 02	44.45	37.78	51.00	86.75	39.74
2033	2	22	3	2033_02_22 Hr 03	44.45	37.71	51.03	86.75	39.74
2033	2	22	4	2033_02_22 Hr 04	44.52	36.70	51.12	86.75	39.93
2033	2	22	5	2033_02_22 Hr 05	45.96	37.87	51.30	87.52	39.48
2033	2	22	6	2033_02_22 Hr 06	49.06	38.67	56.31	97.44	39.48
2033	2	22	7	2033_02_22 Hr 07	49.05	41.21	58.27	96.39	40.00
2033	2	22	8	2033_02_22 Hr 08	49.14	41.29	58.39	96.59	44.08
2033	2	22	9	2033_02_22 Hr 09	49.24	37.99	57.06	94.55	39.70
2033	2	22	10	2033_02_22 Hr 10	41.28	35.83	50.43	82.45	40.69
2033	2	22	11	2033_02_22 Hr 11	41.36	35.31	49.94	82.59	40.69
2033	2	22	12	2033_02_22 Hr 12	41.44	35.38	50.04	82.76	39.89
2033	2	22	13	2033_02_22 Hr 13	41.52	35.03	50.13	82.92	39.70
2033	2	22	14	2033_02_22 Hr 14	41.61	35.52	50.23	83.09	39.70
2033	2	22	15	2033_02_22 Hr 15	41.69	35.59	50.33	83.26	39.70
2033	2	22	16	2033_02_22 Hr 16	41.77	35.83	50.43	83.42	39.79
2033	2	22	17	2033_02_22 Hr 17	43.02	36.97	52.27	83.59	40.23
2033	2	22	18	2033_02_22 Hr 18	48.22	40.18	57.67	93.94	44.88
2033	2	22	19	2033_02_22 Hr 19	52.30	43.29	59.58	100.46	45.61
2033	2	22	20	2033_02_22 Hr 20	52.41	43.37	59.70	100.66	45.52
2033	2	22	21	2033_02_22 Hr 21	52.51	43.46	59.80	100.86	45.24
2033	2	22	22	2033_02_22 Hr 22	52.62	43.55	59.68	101.05	42.77
2033	2	22	23	2033_02_22 Hr 23	52.30	43.32	59.44	101.50	42.02
2033	2	22	24	2033_02_22 Hr 24	46.42	40.12	52.75	89.25	36.72
2033	2	23	1	2033_02_23 Hr 01	47.85	41.42	55.88	94.81	43.61
2033	2	23	2	2033_02_23 Hr 02	45.42	39.84	55.09	91.59	43.61
2033	2	23	3	2033_02_23 Hr 03	45.52	39.33	55.18	91.75	43.61
2033	2	23	4	2033_02_23 Hr 04	46.00	39.33	55.29	91.95	43.61
2033	2	23	5	2033_02_23 Hr 05	48.64	39.84	55.39	94.81	43.14
2033	2	23	6	2033_02_23 Hr 06	52.12	41.78	58.58	106.06	44.56
2033	2	23	7	2033_02_23 Hr 07	52.81	43.35	62.62	104.98	44.61
2033	2	23	8	2033_02_23 Hr 08	53.96	45.52	63.24	105.19	48.18
2033	2	23	9	2033_02_23 Hr 09	52.60	43.76	61.29	98.22	45.60
2033	2	23	10	2033_02_23 Hr 10	50.50	41.35	57.67	92.17	42.47
2033	2	23	11	2033_02_23 Hr 11	45.25	38.70	54.48	89.97	42.41
2033	2	23	12	2033_02_23 Hr 12	45.34	38.63	54.55	90.13	40.65
2033	2	23	13	2033_02_23 Hr 13	45.00	38.65	54.31	90.31	41.48
2033	2	23	14	2033_02_23 Hr 14	45.52	38.70	54.76	90.50	41.05
2033	2	23	15	2033_02_23 Hr 15	45.61	38.80	54.87	90.67	41.48
2033	2	23	16	2033_02_23 Hr 16	45.70	38.88	54.98	90.85	42.64
2033	2	23	17	2033_02_23 Hr 17	47.29	39.89	55.36	91.03	42.88
2033	2	23	18	2033_02_23 Hr 18	53.87	44.80	61.29	99.72	47.32
2033	2	23	19	2033_02_23 Hr 19	56.76	46.62	64.67	109.48	49.85
2033	2	23	20	2033_02_23 Hr 20	56.87	46.71	64.80	109.70	49.91
2033	2	23	21	2033_02_23 Hr 21	56.98	46.81	64.93	109.92	48.92
2033	2	23	22	2033_02_23 Hr 22	56.79	46.90	65.06	110.13	47.90
2033	2	23	23	2033_02_23 Hr 23	57.95	47.50	66.17	111.90	47.60
2033	2	23	24	2033_02_23 Hr 24	51.60	42.32	59.16	102.09	42.67
2033	2	24	1	2033_02_24 Hr 01	49.67	40.77	55.54	96.92	44.21
2033	2	24	2	2033_02_24 Hr 02	49.47	40.77	55.37	96.92	42.05
2033	2	24	3	2033_02_24 Hr 03	49.56	40.77	55.48	95.05	41.85
2033	2	24	4	2033_02_24 Hr 04	49.68	41.78	55.59	95.11	43.28
2033	2	24	5	2033_02_24 Hr 05	50.41	42.04	56.76	96.92	41.85
2033	2	24	6	2033_02_24 Hr 06	52.38	44.09	59.99	103.90	44.62
2033	2	24	7	2033_02_24 Hr 07	51.54	43.22	61.96	101.10	46.00
2033	2	24	8	2033_02_24 Hr 08	51.64	42.51	62.09	101.30	49.70
2033	2	24	9	2033_02_24 Hr 09	49.50	42.03	59.50	97.59	42.68
2033	2	24	10	2033_02_24 Hr 10	43.50	40.02	53.45	86.45	40.22
2033	2	24	11	2033_02_24 Hr 11	41.79	37.66	53.11	86.63	39.66
2033	2	24	12	2033_02_24 Hr 12	41.78	37.11	53.20	86.80	38.43
2033	2	24	13	2033_02_24 Hr 13	41.94	37.18	53.31	86.97	38.08
2033	2	24	14	2033_02_24 Hr 14	42.03	37.25	53.41	87.15	38.88
2033	2	24	15	2033_02_24 Hr 15	42.12	37.33	53.52	87.32	39.01
2033	2	24	16	2033_02_24 Hr 16	42.22	37.40	53.63	87.50	40.49
2033	2	24	17	2033_02_24 Hr 17	49.17	41.97	56.18	91.24	43.96
2033	2	24	18	2033_02_24 Hr 18	56.22	45.30	63.03	107.70	51.04
2033	2	24	19	2033_02_24 Hr 19	58.74	46.67	65.42	108.71	52.87
2033	2	24	20	2033_02_24 Hr 20	58.85	46.76	65.55	108.92	52.93
2033	2	24	21	2033_02_24 Hr 21	58.97	46.85	65.68	109.14	51.63
2033	2	24	22	2033_02_24 Hr 22	58.74	46.95	65.81	109.35	51.05
2033	2	24	23	2033_02_24 Hr 23	57.25	45.28	66.33	112.24	47.97
2033	2	24	24	2033_02_24 Hr 24	52.56	42.45	58.21	104.89	41.44
2033	2	25	1	2033_02_25 Hr 01	66.76	56.13	76.39	133.62	56.85
2033	2	25	2	2033_02_25 Hr 02	66.76	56.13	76.54	128.36	56.85
2033	2	25	3	2033_02_25 Hr 03	67.72	56.13	76.69	128.74	56.85
2033	2	25	4	2033_02_25 Hr 04	68.32	56.13	76.84	128.99	56.85
2033	2	25	5	2033_02_25 Hr 05	68.42	56.13	76.99	130.84	57.20
2033	2	25	6	2033_02_25 Hr 06	71.82	58.75	79.90	138.32	61.26
2033	2	25	7	2033_02_25 Hr 07	72.86	61.42	85.55	143.85	63.25
2033	2	25	8	2033_02_25 Hr 08	73.24	62.45	87.01	144.13	69.12
2033	2	25	9	2033_02_25 Hr 09	71.62	59.67	81.09	139.20	61.43
2033	2	25	10	2033_02_25 Hr 10	65.85	57.26	76.27	127.83	57.93
2033	2	25	11	2033_02_25 Hr 11	61.89	54.01	74.40	123.25	57.04
2033	2	25	12	2033_02_25 Hr 12	61.98	54.12	74.55	123.50	56.82
2033	2	25	13	2033_02_25 Hr 13	62.09	54.23	74.70	123.74	56.82
2033	2	25	14	2033_02_25 Hr 14	62.22	54.34	74.85	123.99	57.04
2033	2	25	15	2033_02_25 Hr 15	62.35	54.45	75.00	124.24	57.04
2033	2	25	16	2033_02_25 Hr 16	62.48	54.55	76.59	124.49	58.11
2033	2	25	17	2033_02_25 Hr 17	65.24	55.87	81.09	130.02	60.55
2033	2	25	18	2033_02_25 Hr 18	79.28	63.63	93.28	153.26	72.04
2033	2	25	19	2033_02_25 Hr 19	81.62	65.78	93.99	154.59	73.83
2033	2	25	20	2033_02_25 Hr 20	81.78	65.91	94.18	154.90	73.83

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2033	2	25	21	2033_02_25 Hr 21	81.94	66.05	94.21	155.20	73.11
2033	2	25	22	2033_02_25 Hr 22	82.10	66.18	94.37	155.51	72.35
2033	2	25	23	2033_02_25 Hr 23	80.73	67.78	96.39	160.55	72.19
2033	2	25	24	2033_02_25 Hr 24	73.03	59.15	86.77	157.23	62.20
2033	2	26	1	2033_02_26 Hr 01	44.54	37.57	51.59	86.10	39.15
2033	2	26	2	2033_02_26 Hr 02	44.63	37.57	49.57	87.07	39.15
2033	2	26	3	2033_02_26 Hr 03	44.70	37.25	49.66	85.38	38.60
2033	2	26	4	2033_02_26 Hr 04	44.76	37.25	49.75	85.48	38.60
2033	2	26	5	2033_02_26 Hr 05	44.90	37.57	49.84	86.21	38.60
2033	2	26	6	2033_02_26 Hr 06	44.99	37.57	51.59	89.09	39.15
2033	2	26	7	2033_02_26 Hr 07	45.08	38.83	53.95	89.27	39.48
2033	2	26	8	2033_02_26 Hr 08	45.17	38.25	55.20	89.45	39.69
2033	2	26	9	2033_02_26 Hr 09	39.66	35.64	49.84	79.37	38.82
2033	2	26	10	2033_02_26 Hr 10	38.68	35.06	49.84	76.34	38.35
2033	2	26	11	2033_02_26 Hr 11	38.22	33.27	47.84	76.49	37.60
2033	2	26	12	2033_02_26 Hr 12	38.26	33.33	46.40	76.64	34.72
2033	2	26	13	2033_02_26 Hr 13	38.32	33.40	47.39	76.80	32.88
2033	2	26	14	2033_02_26 Hr 14	38.45	33.47	47.49	76.95	32.62
2033	2	26	15	2033_02_26 Hr 15	38.53	33.53	47.58	77.10	31.89
2033	2	26	16	2033_02_26 Hr 16	38.61	33.60	47.68	77.26	34.90
2033	2	26	17	2033_02_26 Hr 17	41.49	35.64	50.43	86.21	38.25
2033	2	26	18	2033_02_26 Hr 18	48.69	40.82	56.68	98.30	43.89
2033	2	26	19	2033_02_26 Hr 19	51.88	41.26	59.26	101.18	46.96
2033	2	26	20	2033_02_26 Hr 20	51.99	41.34	59.38	101.38	45.80
2033	2	26	21	2033_02_26 Hr 21	52.09	41.42	59.50	101.58	45.80
2033	2	26	22	2033_02_26 Hr 22	52.20	41.50	59.61	101.78	45.34
2033	2	26	23	2033_02_26 Hr 23	52.30	41.25	59.15	101.97	45.34
2033	2	26	24	2033_02_26 Hr 24	50.49	40.28	57.67	101.18	43.32
2033	2	27	1	2033_02_27 Hr 01	48.60	39.83	57.50	95.45	47.74
2033	2	27	2	2033_02_27 Hr 02	48.35	39.81	55.72	97.30	47.62
2033	2	27	3	2033_02_27 Hr 03	48.60	39.83	54.98	95.71	47.62
2033	2	27	4	2033_02_27 Hr 04	48.70	39.83	55.69	97.69	47.62
2033	2	27	5	2033_02_27 Hr 05	49.83	39.83	56.98	97.89	46.95
2033	2	27	6	2033_02_27 Hr 06	49.93	41.52	58.08	98.08	45.74
2033	2	27	7	2033_02_27 Hr 07	51.42	43.39	58.19	98.28	45.57
2033	2	27	8	2033_02_27 Hr 08	50.64	43.08	58.31	98.47	45.81
2033	2	27	9	2033_02_27 Hr 09	47.28	39.83	56.29	87.87	42.74
2033	2	27	10	2033_02_27 Hr 10	44.44	38.32	53.60	84.04	39.12
2033	2	27	11	2033_02_27 Hr 11	42.87	36.92	49.86	84.21	40.22
2033	2	27	12	2033_02_27 Hr 12	42.95	36.89	49.96	84.38	36.96
2033	2	27	13	2033_02_27 Hr 13	43.04	36.98	50.06	84.54	36.33
2033	2	27	14	2033_02_27 Hr 14	43.13	37.06	50.16	84.71	36.44
2033	2	27	15	2033_02_27 Hr 15	43.21	37.13	50.26	84.88	36.73
2033	2	27	16	2033_02_27 Hr 16	43.30	37.21	50.77	85.05	37.80
2033	2	27	17	2033_02_27 Hr 17	44.24	38.73	54.02	85.34	38.80
2033	2	27	18	2033_02_27 Hr 18	48.66	41.55	58.34	96.54	42.52
2033	2	27	19	2033_02_27 Hr 19	53.73	44.39	63.43	107.47	44.99
2033	2	27	20	2033_02_27 Hr 20	53.92	44.48	65.27	107.86	47.53
2033	2	27	21	2033_02_27 Hr 21	54.03	44.57	65.40	108.08	44.25
2033	2	27	22	2033_02_27 Hr 22	54.13	44.66	65.53	108.30	44.03
2033	2	27	23	2033_02_27 Hr 23	53.72	44.75	65.63	108.30	43.85
2033	2	27	24	2033_02_27 Hr 24	50.28	41.93	59.14	106.46	42.17
2033	2	28	1	2033_02_28 Hr 01	51.29	41.18	59.06	97.10	44.95
2033	2	28	2	2033_02_28 Hr 02	51.29	41.27	58.36	97.10	45.27
2033	2	28	3	2033_02_28 Hr 03	51.29	41.35	58.46	97.10	45.27
2033	2	28	4	2033_02_28 Hr 04	51.29	41.43	58.57	97.28	45.39
2033	2	28	5	2033_02_28 Hr 05	53.11	41.51	58.75	101.84	44.50
2033	2	28	6	2033_02_28 Hr 06	55.64	42.55	62.72	111.94	45.27
2033	2	28	7	2033_02_28 Hr 07	54.75	45.14	67.11	110.40	46.95
2033	2	28	8	2033_02_28 Hr 08	57.20	48.07	66.70	110.62	53.96
2033	2	28	9	2033_02_28 Hr 09	54.96	47.89	64.30	110.84	50.05
2033	2	28	10	2033_02_28 Hr 10	50.13	42.69	57.44	94.40	48.64
2033	2	28	11	2033_02_28 Hr 11	46.04	42.44	57.50	94.59	47.36
2033	2	28	12	2033_02_28 Hr 12	46.13	41.89	59.83	94.78	43.19
2033	2	28	13	2033_02_28 Hr 13	46.23	41.27	57.73	94.97	43.19
2033	2	28	14	2033_02_28 Hr 14	46.32	41.35	57.84	95.16	43.19
2033	2	28	15	2033_02_28 Hr 15	45.43	41.44	57.96	95.35	43.19
2033	2	28	16	2033_02_28 Hr 16	46.51	41.52	58.07	95.54	43.69
2033	2	28	17	2033_02_28 Hr 17	51.15	42.75	60.48	95.75	47.83
2033	2	28	18	2033_02_28 Hr 18	57.60	48.04	66.03	106.42	50.92
2033	2	28	19	2033_02_28 Hr 19	62.97	51.46	68.73	120.61	52.53
2033	2	28	20	2033_02_28 Hr 20	63.11	51.57	70.35	121.45	53.73
2033	2	28	21	2033_02_28 Hr 21	63.21	51.67	70.02	121.68	51.87
2033	2	28	22	2033_02_28 Hr 22	62.77	50.40	70.35	119.85	50.79
2033	2	28	23	2033_02_28 Hr 23	58.75	48.94	68.42	114.04	50.93
2033	2	28	24	2033_02_28 Hr 24	55.06	45.16	63.83	107.70	44.49
2033	3	1	1	2033_03_01 Hr 01	38.19	38.59	54.88	90.28	37.43
2033	3	1	2	2033_03_01 Hr 02	36.28	36.39	53.59	89.10	37.25
2033	3	1	3	2033_03_01 Hr 03	33.01	34.39	55.07	87.09	37.08
2033	3	1	4	2033_03_01 Hr 04	32.73	34.32	53.59	87.09	37.08
2033	3	1	5	2033_03_01 Hr 05	33.10	34.39	53.59	88.62	37.08
2033	3	1	6	2033_03_01 Hr 06	41.63	37.88	56.19	93.26	37.29
2033	3	1	7	2033_03_01 Hr 07	44.43	38.72	56.07	93.17	39.62
2033	3	1	8	2033_03_01 Hr 08	46.42	40.48	56.18	93.36	41.67
2033	3	1	9	2033_03_01 Hr 09	44.61	40.32	56.29	93.55	40.80
2033	3	1	10	2033_03_01 Hr 10	44.00	38.38	52.85	85.53	38.48
2033	3	1	11	2033_03_01 Hr 11	40.01	37.40	48.04	79.83	36.99
2033	3	1	12	2033_03_01 Hr 12	38.23	36.83	48.14	79.99	36.69
2033	3	1	13	2033_03_01 Hr 13	38.22	34.76	48.23	80.15	35.45
2033	3	1	14	2033_03_01 Hr 14	38.30	34.83	48.33	80.31	35.56
2033	3	1	15	2033_03_01 Hr 15	38.37	34.90	48.43	80.47	35.56

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2033	3	1	16	2033_03_01 Hr 16	38.45	36.04	50.15	80.63	36.77
2033	3	1	17	2033_03_01 Hr 17	42.68	37.74	53.57	82.57	38.62
2033	3	1	18	2033_03_01 Hr 18	48.10	40.64	57.32	90.54	40.80
2033	3	1	19	2033_03_01 Hr 19	51.72	42.61	62.27	101.26	48.27
2033	3	1	20	2033_03_01 Hr 20	54.56	43.91	62.40	101.46	49.04
2033	3	1	21	2033_03_01 Hr 21	53.90	43.06	62.52	101.66	46.10
2033	3	1	22	2033_03_01 Hr 22	52.12	42.87	62.65	101.86	46.10
2033	3	1	23	2033_03_01 Hr 23	54.52	44.40	62.79	102.32	46.54
2033	3	1	24	2033_03_01 Hr 24	45.11	38.94	54.79	97.19	38.98
2033	3	2	1	2033_03_02 Hr 01	38.35	34.27	51.25	82.44	35.34
2033	3	2	2	2033_03_02 Hr 02	38.39	34.36	50.29	82.44	35.20
2033	3	2	3	2033_03_02 Hr 03	38.47	34.36	50.37	82.44	35.21
2033	3	2	4	2033_03_02 Hr 04	38.54	34.36	51.03	82.44	35.21
2033	3	2	5	2033_03_02 Hr 05	38.62	34.60	51.59	82.59	35.21
2033	3	2	6	2033_03_02 Hr 06	39.76	35.20	52.37	91.72	35.46
2033	3	2	7	2033_03_02 Hr 07	43.40	36.90	56.84	95.30	36.05
2033	3	2	8	2033_03_02 Hr 08	43.70	39.90	57.84	95.47	40.68
2033	3	2	9	2033_03_02 Hr 09	43.58	37.96	53.59	91.70	39.14
2033	3	2	10	2033_03_02 Hr 10	42.38	37.17	50.45	81.89	38.31
2033	3	2	11	2033_03_02 Hr 11	39.37	35.91	50.18	81.64	37.29
2033	3	2	12	2033_03_02 Hr 12	37.44	34.64	50.28	81.80	35.69
2033	3	2	13	2033_03_02 Hr 13	37.52	34.54	50.38	81.96	35.06
2033	3	2	14	2033_03_02 Hr 14	37.59	34.61	50.49	82.13	34.21
2033	3	2	15	2033_03_02 Hr 15	37.67	34.67	50.59	82.28	34.17
2033	3	2	16	2033_03_02 Hr 16	37.74	34.74	50.69	82.45	36.06
2033	3	2	17	2033_03_02 Hr 17	40.54	36.56	52.52	82.62	37.81
2033	3	2	18	2033_03_02 Hr 18	46.26	40.28	58.22	96.93	42.79
2033	3	2	19	2033_03_02 Hr 19	48.58	43.12	60.05	97.61	48.65
2033	3	2	20	2033_03_02 Hr 20	50.09	45.87	60.17	97.81	51.23
2033	3	2	21	2033_03_02 Hr 21	49.02	44.78	60.29	98.00	49.19
2033	3	2	22	2033_03_02 Hr 22	48.88	44.01	60.41	98.19	47.55
2033	3	2	23	2033_03_02 Hr 23	50.99	44.93	60.72	98.66	45.86
2033	3	2	24	2033_03_02 Hr 24	44.10	38.30	53.57	91.85	36.76
2033	3	3	1	2033_03_03 Hr 01	41.10	35.82	48.11	79.91	32.88
2033	3	3	2	2033_03_03 Hr 02	39.95	34.11	48.17	79.04	31.73
2033	3	3	3	2033_03_03 Hr 03	39.59	34.11	48.26	78.14	31.70
2033	3	3	4	2033_03_03 Hr 04	40.09	34.11	48.35	78.30	31.70
2033	3	3	5	2033_03_03 Hr 05	40.48	35.80	48.45	78.68	31.70
2033	3	3	6	2033_03_03 Hr 06	42.15	36.43	49.16	85.00	33.77
2033	3	3	7	2033_03_03 Hr 07	44.88	36.84	54.81	91.92	38.52
2033	3	3	8	2033_03_03 Hr 08	41.74	37.91	55.89	92.10	42.58
2033	3	3	9	2033_03_03 Hr 09	40.71	37.27	50.71	83.96	37.10
2033	3	3	10	2033_03_03 Hr 10	37.79	35.66	48.72	79.92	36.97
2033	3	3	11	2033_03_03 Hr 11	35.19	33.65	48.82	79.13	37.05
2033	3	3	12	2033_03_03 Hr 12	35.26	33.46	49.12	79.29	37.14
2033	3	3	13	2033_03_03 Hr 13	35.13	33.26	49.01	79.26	36.25
2033	3	3	14	2033_03_03 Hr 14	35.32	33.32	49.11	79.42	36.97
2033	3	3	15	2033_03_03 Hr 15	35.39	33.39	49.21	79.58	37.14
2033	3	3	16	2033_03_03 Hr 16	35.54	33.46	49.31	79.74	38.08
2033	3	3	17	2033_03_03 Hr 17	35.62	33.52	49.40	79.90	38.51
2033	3	3	18	2033_03_03 Hr 18	40.14	35.76	52.85	86.41	40.57
2033	3	3	19	2033_03_03 Hr 19	45.66	40.39	57.35	94.38	44.24
2033	3	3	20	2033_03_03 Hr 20	45.84	40.73	58.48	94.56	45.49
2033	3	3	21	2033_03_03 Hr 21	45.94	40.73	58.59	94.75	44.38
2033	3	3	22	2033_03_03 Hr 22	45.94	40.73	58.71	94.94	40.30
2033	3	3	23	2033_03_03 Hr 23	48.15	42.08	57.83	95.33	40.27
2033	3	3	24	2033_03_03 Hr 24	41.80	35.82	51.36	89.52	33.76
2033	3	4	1	2033_03_04 Hr 01	36.97	32.31	44.69	74.20	31.62
2033	3	4	2	2033_03_04 Hr 02	37.03	32.33	44.77	74.01	31.62
2033	3	4	3	2033_03_04 Hr 03	37.03	32.39	44.86	74.11	31.62
2033	3	4	4	2033_03_04 Hr 04	36.07	32.44	44.94	74.20	31.45
2033	3	4	5	2033_03_04 Hr 05	37.22	34.11	45.03	74.43	31.45
2033	3	4	6	2033_03_04 Hr 06	41.28	35.64	48.56	81.46	32.75
2033	3	4	7	2033_03_04 Hr 07	40.41	34.86	52.10	86.10	37.49
2033	3	4	8	2033_03_04 Hr 08	40.44	36.42	52.95	84.38	37.51
2033	3	4	9	2033_03_04 Hr 09	38.15	34.50	47.05	78.52	37.69
2033	3	4	10	2033_03_04 Hr 10	36.43	33.20	47.28	74.87	36.32
2033	3	4	11	2033_03_04 Hr 11	34.76	32.00	45.28	73.95	33.21
2033	3	4	12	2033_03_04 Hr 12	33.84	31.02	45.37	74.10	33.21
2033	3	4	13	2033_03_04 Hr 13	33.91	30.92	45.46	74.25	33.21
2033	3	4	14	2033_03_04 Hr 14	33.95	30.98	45.55	74.40	33.21
2033	3	4	15	2033_03_04 Hr 15	34.02	31.04	45.64	74.54	33.21
2033	3	4	16	2033_03_04 Hr 16	34.08	31.27	45.73	74.69	32.35
2033	3	4	17	2033_03_04 Hr 17	34.76	32.00	47.05	74.87	33.21
2033	3	4	18	2033_03_04 Hr 18	40.09	36.11	52.86	85.20	39.68
2033	3	4	19	2033_03_04 Hr 19	41.80	37.60	54.13	88.40	38.98
2033	3	4	20	2033_03_04 Hr 20	42.13	37.60	54.24	88.58	41.03
2033	3	4	21	2033_03_04 Hr 21	41.97	37.60	54.34	88.76	41.03
2033	3	4	22	2033_03_04 Hr 22	41.97	37.60	54.45	88.93	41.62
2033	3	4	23	2033_03_04 Hr 23	43.90	38.87	54.22	89.35	38.69
2033	3	4	24	2033_03_04 Hr 24	38.41	33.08	48.36	84.09	32.34
2033	3	5	1	2033_03_05 Hr 01	38.53	35.60	52.53	83.64	38.79
2033	3	5	2	2033_03_05 Hr 02	37.78	34.10	51.53	83.64	38.22
2033	3	5	3	2033_03_05 Hr 03	37.86	34.10	50.89	83.64	38.16
2033	3	5	4	2033_03_05 Hr 04	37.93	34.10	50.62	83.64	38.16
2033	3	5	5	2033_03_05 Hr 05	38.01	34.75	50.98	83.64	38.89
2033	3	5	6	2033_03_05 Hr 06	44.80	37.37	53.06	86.05	39.33
2033	3	5	7	2033_03_05 Hr 07	44.89	37.99	53.17	87.87	39.57
2033	3	5	8	2033_03_05 Hr 08	44.98	38.06	52.97	88.03	38.16
2033	3	5	9	2033_03_05 Hr 09	40.80	36.96	48.57	83.42	36.59
2033	3	5	10	2033_03_05 Hr 10	38.49	34.05	45.89	77.42	33.14

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2033	3	5	11	2033_03_05 Hr 11	35.11	32.53	45.56	75.29	32.49
2033	3	5	12	2033_03_05 Hr 12	35.18	32.51	45.65	75.44	31.04
2033	3	5	13	2033_03_05 Hr 13	32.96	32.57	45.74	75.59	30.48
2033	3	5	14	2033_03_05 Hr 14	35.32	32.64	45.83	75.74	30.17
2033	3	5	15	2033_03_05 Hr 15	35.39	32.58	45.92	75.89	30.11
2033	3	5	16	2033_03_05 Hr 16	35.46	32.70	46.01	76.04	30.02
2033	3	5	17	2033_03_05 Hr 17	37.75	32.83	46.20	77.49	32.49
2033	3	5	18	2033_03_05 Hr 18	42.62	36.96	52.92	85.39	36.33
2033	3	5	19	2033_03_05 Hr 19	48.68	42.51	56.92	91.53	41.38
2033	3	5	20	2033_03_05 Hr 20	48.78	42.68	57.04	91.72	43.33
2033	3	5	21	2033_03_05 Hr 21	48.87	42.68	57.15	91.90	43.17
2033	3	5	22	2033_03_05 Hr 22	48.96	42.76	57.26	92.08	41.34
2033	3	5	23	2033_03_05 Hr 23	48.99	42.68	57.15	92.26	40.35
2033	3	5	24	2033_03_05 Hr 24	46.22	39.44	55.85	90.75	39.72
2033	3	6	1	2033_03_06 Hr 01	40.15	34.80	47.78	78.45	36.68
2033	3	6	2	2033_03_06 Hr 02	38.06	34.38	47.87	78.60	36.20
2033	3	6	3	2033_03_06 Hr 03	38.27	34.38	47.55	78.60	36.26
2033	3	6	4	2033_03_06 Hr 04	38.77	34.38	48.06	79.56	36.00
2033	3	6	5	2033_03_06 Hr 05	39.81	34.75	48.16	80.54	36.36
2033	3	6	6	2033_03_06 Hr 06	40.54	35.14	48.25	80.71	36.58
2033	3	6	7	2033_03_06 Hr 07	41.79	35.22	48.35	81.75	36.58
2033	3	6	8	2033_03_06 Hr 08	40.70	35.28	48.43	81.90	31.81
2033	3	6	9	2033_03_06 Hr 09	37.79	32.57	44.86	75.53	29.32
2033	3	6	10	2033_03_06 Hr 10	36.42	32.55	44.01	71.01	29.04
2033	3	6	11	2033_03_06 Hr 11	31.55	30.43	41.43	70.04	27.21
2033	3	6	12	2033_03_06 Hr 12	31.70	29.52	41.51	70.18	26.33
2033	3	6	13	2033_03_06 Hr 13	31.76	29.58	41.51	70.32	25.21
2033	3	6	14	2033_03_06 Hr 14	31.83	29.64	41.67	70.45	25.44
2033	3	6	15	2033_03_06 Hr 15	31.89	29.69	41.76	70.59	25.44
2033	3	6	16	2033_03_06 Hr 16	31.95	29.75	41.84	70.73	26.32
2033	3	6	17	2033_03_06 Hr 17	32.13	30.62	42.02	71.18	28.40
2033	3	6	18	2033_03_06 Hr 18	41.01	34.80	51.49	80.37	38.23
2033	3	6	19	2033_03_06 Hr 19	43.34	37.56	55.86	86.88	44.50
2033	3	6	20	2033_03_06 Hr 20	48.66	42.02	55.97	87.05	44.50
2033	3	6	21	2033_03_06 Hr 21	48.34	42.09	56.08	87.23	43.99
2033	3	6	22	2033_03_06 Hr 22	44.96	39.21	56.20	87.40	43.60
2033	3	6	23	2033_03_06 Hr 23	42.97	36.90	55.16	87.57	42.13
2033	3	6	24	2033_03_06 Hr 24	38.91	35.59	53.57	86.88	40.61
2033	3	7	1	2033_03_07 Hr 01	31.92	28.94	43.68	68.89	31.12
2033	3	7	2	2033_03_07 Hr 02	31.98	28.94	43.68	68.89	29.40
2033	3	7	3	2033_03_07 Hr 03	32.05	28.98	43.77	68.89	28.91
2033	3	7	4	2033_03_07 Hr 04	32.11	29.04	43.86	68.89	30.45
2033	3	7	5	2033_03_07 Hr 05	32.17	29.10	44.43	69.52	30.45
2033	3	7	6	2033_03_07 Hr 06	36.07	31.09	47.37	78.41	33.73
2033	3	7	7	2033_03_07 Hr 07	36.33	33.10	48.65	79.71	35.09
2033	3	7	8	2033_03_07 Hr 08	36.40	33.80	47.18	75.47	34.71
2033	3	7	9	2033_03_07 Hr 09	35.85	32.07	42.67	69.79	32.32
2033	3	7	10	2033_03_07 Hr 10	32.14	29.68	41.60	68.16	30.53
2033	3	7	11	2033_03_07 Hr 11	31.97	29.39	41.69	68.29	30.53
2033	3	7	12	2033_03_07 Hr 12	31.19	29.18	41.77	68.43	30.53
2033	3	7	13	2033_03_07 Hr 13	31.25	29.18	41.85	68.57	28.91
2033	3	7	14	2033_03_07 Hr 14	31.32	29.08	41.94	68.70	28.47
2033	3	7	15	2033_03_07 Hr 15	31.38	29.14	42.02	68.84	29.19
2033	3	7	16	2033_03_07 Hr 16	31.44	29.19	42.11	68.98	30.53
2033	3	7	17	2033_03_07 Hr 17	33.63	29.64	45.59	69.83	31.65
2033	3	7	18	2033_03_07 Hr 18	39.47	34.90	48.78	81.24	35.73
2033	3	7	19	2033_03_07 Hr 19	41.85	37.04	49.83	84.96	39.39
2033	3	7	20	2033_03_07 Hr 20	44.25	38.22	49.93	85.13	40.34
2033	3	7	21	2033_03_07 Hr 21	44.25	37.24	50.03	85.30	40.34
2033	3	7	22	2033_03_07 Hr 22	41.85	37.04	50.13	85.47	40.06
2033	3	7	23	2033_03_07 Hr 23	43.78	37.49	50.44	85.89	37.25
2033	3	7	24	2033_03_07 Hr 24	37.36	32.11	47.64	82.29	30.93
2033	3	8	1	2033_03_08 Hr 01	36.98	33.73	52.18	85.91	35.38
2033	3	8	2	2033_03_08 Hr 02	36.91	33.78	52.26	85.91	35.38
2033	3	8	3	2033_03_08 Hr 03	36.98	33.85	51.01	85.63	34.86
2033	3	8	4	2033_03_08 Hr 04	37.05	33.78	49.84	85.58	34.86
2033	3	8	5	2033_03_08 Hr 05	37.13	33.98	49.91	85.92	34.86
2033	3	8	6	2033_03_08 Hr 06	42.43	36.83	54.05	90.72	36.97
2033	3	8	7	2033_03_08 Hr 07	41.92	38.83	55.34	92.17	40.54
2033	3	8	8	2033_03_08 Hr 08	42.01	39.53	56.18	92.35	43.02
2033	3	8	9	2033_03_08 Hr 09	42.09	38.06	54.28	88.63	37.69
2033	3	8	10	2033_03_08 Hr 10	35.85	35.18	48.42	78.81	36.27
2033	3	8	11	2033_03_08 Hr 11	35.92	34.60	48.52	78.97	36.27
2033	3	8	12	2033_03_08 Hr 12	35.99	34.01	48.62	79.13	35.92
2033	3	8	13	2033_03_08 Hr 13	36.07	33.96	48.71	79.29	35.18
2033	3	8	14	2033_03_08 Hr 14	36.14	34.01	48.81	79.45	35.18
2033	3	8	15	2033_03_08 Hr 15	36.21	34.05	48.91	79.61	35.18
2033	3	8	16	2033_03_08 Hr 16	36.28	34.19	49.01	79.77	35.56
2033	3	8	17	2033_03_08 Hr 17	37.92	34.60	50.56	79.92	36.27
2033	3	8	18	2033_03_08 Hr 18	43.44	37.80	54.17	83.24	40.63
2033	3	8	19	2033_03_08 Hr 19	49.98	41.83	58.00	94.41	45.80
2033	3	8	20	2033_03_08 Hr 20	52.48	43.46	58.12	94.60	47.24
2033	3	8	21	2033_03_08 Hr 21	50.64	42.66	58.23	94.79	46.40
2033	3	8	22	2033_03_08 Hr 22	50.28	42.03	58.35	94.98	41.84
2033	3	8	23	2033_03_08 Hr 23	52.28	43.24	58.71	95.45	39.70
2033	3	8	24	2033_03_08 Hr 24	44.90	37.26	52.18	88.24	35.52
2033	3	9	1	2033_03_09 Hr 01	37.58	35.40	50.45	82.31	35.83
2033	3	9	2	2033_03_09 Hr 02	37.58	35.35	50.07	81.28	35.99
2033	3	9	3	2033_03_09 Hr 03	37.78	35.28	50.17	81.43	36.03
2033	3	9	4	2033_03_09 Hr 04	37.86	35.35	50.27	81.59	36.17
2033	3	9	5	2033_03_09 Hr 05	37.93	35.42	50.36	84.57	36.21

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2033	3	9	6	2033_03_09 Hr 06	40.59	38.59	55.72	93.77	38.14
2033	3	9	7	2033_03_09 Hr 07	42.83	40.47	58.99	96.01	40.94
2033	3	9	8	2033_03_09 Hr 08	42.92	40.55	59.10	95.85	40.56
2033	3	9	9	2033_03_09 Hr 09	42.85	39.20	55.56	89.89	37.76
2033	3	9	10	2033_03_09 Hr 10	39.62	36.21	50.44	84.66	37.76
2033	3	9	11	2033_03_09 Hr 11	38.45	35.60	50.54	82.26	37.76
2033	3	9	12	2033_03_09 Hr 12	36.77	34.75	50.64	82.43	37.76
2033	3	9	13	2033_03_09 Hr 13	36.85	34.82	50.75	82.59	37.76
2033	3	9	14	2033_03_09 Hr 14	36.92	34.89	50.85	82.76	34.82
2033	3	9	15	2033_03_09 Hr 15	36.99	34.96	50.95	82.92	34.82
2033	3	9	16	2033_03_09 Hr 16	37.07	35.03	51.05	83.09	38.25
2033	3	9	17	2033_03_09 Hr 17	42.31	36.05	51.61	84.22	38.25
2033	3	9	18	2033_03_09 Hr 18	46.48	39.20	57.57	93.08	41.10
2033	3	9	19	2033_03_09 Hr 19	51.11	42.70	60.55	99.70	48.95
2033	3	9	20	2033_03_09 Hr 20	53.23	44.15	60.67	99.90	49.86
2033	3	9	21	2033_03_09 Hr 21	52.33	42.87	60.80	100.10	49.68
2033	3	9	22	2033_03_09 Hr 22	51.42	42.95	60.92	100.30	44.05
2033	3	9	23	2033_03_09 Hr 23	53.90	44.30	60.94	100.76	40.61
2033	3	9	24	2033_03_09 Hr 24	46.81	38.59	54.36	91.96	35.75
2033	3	10	1	2033_03_10 Hr 01	34.11	28.94	38.38	63.12	26.84
2033	3	10	2	2033_03_10 Hr 02	30.27	28.56	38.46	62.96	26.84
2033	3	10	3	2033_03_10 Hr 03	29.11	28.52	38.53	63.08	27.44
2033	3	10	4	2033_03_10 Hr 04	29.17	28.38	38.61	63.21	27.35
2033	3	10	5	2033_03_10 Hr 05	29.23	28.52	38.69	63.33	27.64
2033	3	10	6	2033_03_10 Hr 06	29.29	28.56	38.76	65.72	27.92
2033	3	10	7	2033_03_10 Hr 07	31.83	27.63	42.66	73.08	30.45
2033	3	10	8	2033_03_10 Hr 08	33.07	29.08	45.37	68.86	32.11
2033	3	10	9	2033_03_10 Hr 09	30.93	29.00	39.49	66.18	29.80
2033	3	10	10	2033_03_10 Hr 10	28.22	29.08	38.90	63.76	29.04
2033	3	10	11	2033_03_10 Hr 11	28.22	27.69	38.98	63.88	29.04
2033	3	10	12	2033_03_10 Hr 12	28.33	26.71	40.08	64.02	28.19
2033	3	10	13	2033_03_10 Hr 13	28.39	25.86	39.14	64.14	28.19
2033	3	10	14	2033_03_10 Hr 14	28.45	25.91	39.21	64.27	27.01
2033	3	10	15	2033_03_10 Hr 15	28.50	25.91	39.29	64.40	27.58
2033	3	10	16	2033_03_10 Hr 16	28.56	26.88	39.37	64.52	28.40
2033	3	10	17	2033_03_10 Hr 17	29.58	27.98	40.58	64.92	28.40
2033	3	10	18	2033_03_10 Hr 18	35.15	29.43	43.13	70.69	29.63
2033	3	10	19	2033_03_10 Hr 19	39.17	32.09	46.60	76.37	37.15
2033	3	10	20	2033_03_10 Hr 20	39.43	32.74	46.69	76.52	38.05
2033	3	10	21	2033_03_10 Hr 21	39.51	32.28	46.78	76.67	36.72
2033	3	10	22	2033_03_10 Hr 22	39.59	32.28	46.87	76.82	35.25
2033	3	10	23	2033_03_10 Hr 23	41.24	32.92	46.05	77.18	32.71
2033	3	10	24	2033_03_10 Hr 24	35.18	29.29	40.41	67.56	26.69
2033	3	11	1	2033_03_11 Hr 01	29.69	29.32	39.34	64.19	27.14
2033	3	11	2	2033_03_11 Hr 02	29.74	28.84	39.64	64.38	27.38
2033	3	11	3	2033_03_11 Hr 03	29.80	28.13	39.72	64.50	27.38
2033	3	11	4	2033_03_11 Hr 04	29.86	28.19	39.80	64.63	27.00
2033	3	11	5	2033_03_11 Hr 05	29.92	28.24	39.88	64.75	27.96
2033	3	11	6	2033_03_11 Hr 06	30.14	28.30	39.96	66.82	27.98
2033	3	11	7	2033_03_11 Hr 07	32.70	28.22	44.37	76.44	29.41
2033	3	11	8	2033_03_11 Hr 08	33.86	30.18	46.06	71.83	31.39
2033	3	11	9	2033_03_11 Hr 09	32.98	30.12	43.02	65.94	30.14
2033	3	11	10	2033_03_11 Hr 10	33.68	29.69	42.35	66.07	29.75
2033	3	11	11	2033_03_11 Hr 11	28.96	28.50	40.18	66.20	29.91
2033	3	11	12	2033_03_11 Hr 12	29.01	27.71	40.26	66.34	29.75
2033	3	11	13	2033_03_11 Hr 13	29.07	27.72	40.34	66.47	29.75
2033	3	11	14	2033_03_11 Hr 14	29.13	27.78	40.43	66.60	29.88
2033	3	11	15	2033_03_11 Hr 15	29.18	27.88	40.51	66.74	29.86
2033	3	11	16	2033_03_11 Hr 16	29.56	28.50	40.59	66.87	30.14
2033	3	11	17	2033_03_11 Hr 17	34.84	29.90	42.35	67.00	31.15
2033	3	11	18	2033_03_11 Hr 18	38.14	31.76	45.41	74.92	33.81
2033	3	11	19	2033_03_11 Hr 19	41.23	34.13	48.45	80.44	36.92
2033	3	11	20	2033_03_11 Hr 20	41.38	34.43	48.55	80.60	39.48
2033	3	11	21	2033_03_11 Hr 21	41.40	34.50	48.65	80.76	39.41
2033	3	11	22	2033_03_11 Hr 22	41.48	34.34	48.74	80.92	36.03
2033	3	11	23	2033_03_11 Hr 23	43.29	35.53	49.03	81.31	35.20
2033	3	11	24	2033_03_11 Hr 24	36.96	30.69	44.21	77.46	31.22
2033	3	12	1	2033_03_12 Hr 01	40.64	35.91	54.22	88.08	40.38
2033	3	12	2	2033_03_12 Hr 02	39.01	34.97	54.32	85.72	40.19
2033	3	12	3	2033_03_12 Hr 03	39.03	35.01	54.43	88.44	40.19
2033	3	12	4	2033_03_12 Hr 04	38.54	35.74	53.98	88.60	39.71
2033	3	12	5	2033_03_12 Hr 05	40.11	35.91	54.65	88.79	39.71
2033	3	12	6	2033_03_12 Hr 06	45.41	39.21	54.76	90.84	39.79
2033	3	12	7	2033_03_12 Hr 07	45.50	40.01	54.87	91.02	40.31
2033	3	12	8	2033_03_12 Hr 08	44.41	39.21	54.97	91.20	40.31
2033	3	12	9	2033_03_12 Hr 09	41.58	37.40	51.06	83.09	37.36
2033	3	12	10	2033_03_12 Hr 10	41.24	36.06	47.08	78.20	34.24
2033	3	12	11	2033_03_12 Hr 11	37.60	34.72	47.01	77.99	33.21
2033	3	12	12	2033_03_12 Hr 12	37.67	34.83	47.11	78.15	32.49
2033	3	12	13	2033_03_12 Hr 13	37.75	34.90	47.20	78.30	32.27
2033	3	12	14	2033_03_12 Hr 14	37.83	34.97	47.30	78.46	31.35
2033	3	12	15	2033_03_12 Hr 15	37.90	35.02	47.39	78.61	30.47
2033	3	12	16	2033_03_12 Hr 16	37.98	35.10	47.49	78.77	31.47
2033	3	12	17	2033_03_12 Hr 17	40.12	35.18	47.67	79.00	34.25
2033	3	12	18	2033_03_12 Hr 18	43.81	37.78	53.00	86.64	36.65
2033	3	12	19	2033_03_12 Hr 19	49.69	43.69	58.58	95.04	42.61
2033	3	12	20	2033_03_12 Hr 20	49.79	43.79	58.70	95.23	44.62
2033	3	12	21	2033_03_12 Hr 21	49.89	43.88	58.82	95.42	44.62
2033	3	12	22	2033_03_12 Hr 22	49.98	43.96	58.93	95.61	43.12
2033	3	12	23	2033_03_12 Hr 23	49.79	42.10	58.93	95.79	43.52
2033	3	12	24	2033_03_12 Hr 24	45.41	38.08	58.14	95.21	41.11

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2033	3	13	1	2033_03_13 Hr 01	40.10	37.55	52.48	86.82	42.64
2033	3	13	2	2033_03_13 Hr 02	38.16	37.37	52.58	87.00	41.71
2033	3	13	3	2033_03_13 Hr 03	38.24	35.61	52.68	87.17	42.64
2033	3	13	4	2033_03_13 Hr 04	38.32	35.98	52.79	87.34	42.61
2033	3	13	5	2033_03_13 Hr 05	38.39	37.55	52.89	87.51	42.64
2033	3	13	6	2033_03_13 Hr 06	45.26	39.04	53.00	87.86	42.64
2033	3	13	7	2033_03_13 Hr 07	45.35	39.28	53.11	88.04	42.64
2033	3	13	8	2033_03_13 Hr 08	45.44	39.20	53.20	88.04	39.61
2033	3	13	9	2033_03_13 Hr 09	40.80	36.93	50.04	81.80	34.54
2033	3	13	10	2033_03_13 Hr 10	35.85	33.99	46.84	77.44	33.08
2033	3	13	11	2033_03_13 Hr 11	34.37	31.88	45.51	75.20	29.79
2033	3	13	12	2033_03_13 Hr 12	33.64	31.95	45.60	75.40	26.44
2033	3	13	13	2033_03_13 Hr 13	35.23	32.01	45.69	75.55	26.00
2033	3	13	14	2033_03_13 Hr 14	35.30	32.07	45.78	75.70	26.10
2033	3	13	15	2033_03_13 Hr 15	35.38	32.14	45.87	75.85	26.00
2033	3	13	16	2033_03_13 Hr 16	35.45	32.20	45.96	76.00	27.78
2033	3	13	17	2033_03_13 Hr 17	36.33	32.30	46.05	76.19	33.46
2033	3	13	18	2033_03_13 Hr 18	41.16	35.69	48.74	83.12	37.98
2033	3	13	19	2033_03_13 Hr 19	51.27	41.54	58.13	91.91	44.38
2033	3	13	20	2033_03_13 Hr 20	51.89	42.33	58.25	92.09	45.25
2033	3	13	21	2033_03_13 Hr 21	51.99	42.41	58.36	92.28	42.97
2033	3	13	22	2033_03_13 Hr 22	51.89	42.49	58.48	92.46	39.68
2033	3	13	23	2033_03_13 Hr 23	48.69	41.54	58.57	92.63	39.35
2033	3	13	24	2033_03_13 Hr 24	44.02	39.35	54.94	91.27	38.77
2033	3	14	1	2033_03_14 Hr 01	40.33	37.25	54.36	90.01	35.51
2033	3	14	2	2033_03_14 Hr 02	40.41	37.34	54.46	90.18	35.51
2033	3	14	3	2033_03_14 Hr 03	40.49	37.41	54.56	90.36	35.50
2033	3	14	4	2033_03_14 Hr 04	40.57	37.48	54.67	90.54	35.50
2033	3	14	5	2033_03_14 Hr 05	40.65	37.56	54.78	90.72	35.51
2033	3	14	6	2033_03_14 Hr 06	44.54	39.17	57.44	97.80	37.44
2033	3	14	7	2033_03_14 Hr 07	46.39	43.92	63.21	106.58	42.46
2033	3	14	8	2033_03_14 Hr 08	46.78	43.38	62.71	100.71	43.50
2033	3	14	9	2033_03_14 Hr 09	46.38	41.46	59.77	92.75	42.44
2033	3	14	10	2033_03_14 Hr 10	41.79	40.12	55.11	91.36	42.56
2033	3	14	11	2033_03_14 Hr 11	40.65	39.84	55.22	91.54	42.56
2033	3	14	12	2033_03_14 Hr 12	39.62	39.01	55.33	91.72	42.56
2033	3	14	13	2033_03_14 Hr 13	39.90	39.01	55.44	91.91	42.56
2033	3	14	14	2033_03_14 Hr 14	39.98	39.01	55.55	92.09	42.56
2033	3	14	15	2033_03_14 Hr 15	40.06	39.01	55.66	92.27	42.56
2033	3	14	16	2033_03_14 Hr 16	40.14	39.26	55.77	92.46	42.56
2033	3	14	17	2033_03_14 Hr 17	47.79	40.20	59.66	94.69	42.56
2033	3	14	18	2033_03_14 Hr 18	57.17	46.73	65.88	107.21	50.35
2033	3	14	19	2033_03_14 Hr 19	58.69	47.29	67.54	109.43	52.57
2033	3	14	20	2033_03_14 Hr 20	59.34	49.20	67.67	109.65	54.26
2033	3	14	21	2033_03_14 Hr 21	59.08	48.92	67.81	109.87	54.31
2033	3	14	22	2033_03_14 Hr 22	57.63	47.10	67.92	110.09	52.04
2033	3	14	23	2033_03_14 Hr 23	54.89	47.30	67.59	110.62	49.36
2033	3	14	24	2033_03_14 Hr 24	50.70	41.55	58.33	94.74	37.48
2033	3	15	1	2033_03_15 Hr 01	33.25	32.54	45.45	76.86	31.83
2033	3	15	2	2033_03_15 Hr 02	33.32	32.44	45.74	76.02	31.83
2033	3	15	3	2033_03_15 Hr 03	33.39	32.51	45.82	76.02	31.39
2033	3	15	4	2033_03_15 Hr 04	33.45	32.57	45.91	75.37	31.83
2033	3	15	5	2033_03_15 Hr 05	33.52	32.64	46.01	75.88	32.03
2033	3	15	6	2033_03_15 Hr 06	33.59	32.70	46.10	80.99	32.09
2033	3	15	7	2033_03_15 Hr 07	36.80	34.54	52.91	87.89	34.55
2033	3	15	8	2033_03_15 Hr 08	38.07	36.26	54.31	88.69	38.49
2033	3	15	9	2033_03_15 Hr 09	38.15	36.26	52.41	84.26	34.24
2033	3	15	10	2033_03_15 Hr 10	34.44	33.50	47.19	75.94	34.24
2033	3	15	11	2033_03_15 Hr 11	32.56	32.59	46.54	76.09	37.12
2033	3	15	12	2033_03_15 Hr 12	32.62	32.43	46.63	76.24	36.45
2033	3	15	13	2033_03_15 Hr 13	32.69	32.43	46.73	76.39	35.65
2033	3	15	14	2033_03_15 Hr 14	32.75	32.43	46.82	76.55	36.32
2033	3	15	15	2033_03_15 Hr 15	32.82	32.43	46.92	76.70	36.32
2033	3	15	16	2033_03_15 Hr 16	33.05	32.43	47.01	76.85	36.53
2033	3	15	17	2033_03_15 Hr 17	41.55	33.54	49.29	77.01	36.54
2033	3	15	18	2033_03_15 Hr 18	47.52	38.06	51.92	83.18	40.63
2033	3	15	19	2033_03_15 Hr 19	49.85	39.07	55.64	90.96	40.81
2033	3	15	20	2033_03_15 Hr 20	50.06	39.15	55.75	91.14	41.22
2033	3	15	21	2033_03_15 Hr 21	50.08	39.23	55.86	91.33	42.55
2033	3	15	22	2033_03_15 Hr 22	50.14	39.30	55.97	91.51	40.86
2033	3	15	23	2033_03_15 Hr 23	52.14	39.69	56.30	91.95	39.79
2033	3	15	24	2033_03_15 Hr 24	44.76	35.50	48.20	80.08	30.43
2033	3	16	1	2033_03_16 Hr 01	28.29	26.52	37.85	62.49	25.53
2033	3	16	2	2033_03_16 Hr 02	28.35	26.57	37.92	62.47	25.53
2033	3	16	3	2033_03_16 Hr 03	28.41	26.62	37.99	62.47	25.53
2033	3	16	4	2033_03_16 Hr 04	28.46	26.68	38.07	62.58	25.53
2033	3	16	5	2033_03_16 Hr 05	28.52	26.73	38.14	62.70	25.53
2033	3	16	6	2033_03_16 Hr 06	30.15	27.01	38.22	67.53	26.09
2033	3	16	7	2033_03_16 Hr 07	32.20	29.90	41.43	73.63	28.38
2033	3	16	8	2033_03_16 Hr 08	32.27	31.53	45.00	72.29	31.90
2033	3	16	9	2033_03_16 Hr 09	32.25	29.69	42.95	68.93	30.84
2033	3	16	10	2033_03_16 Hr 10	30.36	28.06	38.93	63.94	29.85
2033	3	16	11	2033_03_16 Hr 11	28.24	27.83	38.48	63.25	28.84
2033	3	16	12	2033_03_16 Hr 12	27.65	27.23	38.56	63.37	28.52
2033	3	16	13	2033_03_16 Hr 13	27.70	27.17	38.64	63.50	28.03
2033	3	16	14	2033_03_16 Hr 14	27.76	27.12	38.71	63.63	28.14
2033	3	16	15	2033_03_16 Hr 15	27.82	27.17	38.79	63.75	28.70
2033	3	16	16	2033_03_16 Hr 16	27.87	27.23	38.87	63.88	29.67
2033	3	16	17	2033_03_16 Hr 17	34.40	28.61	43.38	68.64	31.71
2033	3	16	18	2033_03_16 Hr 18	39.23	31.47	46.55	75.45	35.32
2033	3	16	19	2033_03_16 Hr 19	40.45	33.16	47.77	77.09	36.17

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2033	3	16	20	2033_03_16 Hr 20	40.70	33.54	47.86	77.25	36.52
2033	3	16	21	2033_03_16 Hr 21	40.70	33.61	47.96	77.40	37.72
2033	3	16	22	2033_03_16 Hr 22	40.70	33.36	48.05	77.56	37.38
2033	3	16	23	2033_03_16 Hr 23	42.39	33.41	47.97	77.94	35.86
2033	3	16	24	2033_03_16 Hr 24	36.33	29.94	42.00	68.37	27.81
2033	3	17	1	2033_03_17 Hr 01	28.17	27.76	35.79	59.63	27.01
2033	3	17	2	2033_03_17 Hr 02	27.26	24.34	35.86	58.81	26.38
2033	3	17	3	2033_03_17 Hr 03	27.21	24.38	35.93	58.93	26.41
2033	3	17	4	2033_03_17 Hr 04	27.26	24.43	36.00	59.03	26.38
2033	3	17	5	2033_03_17 Hr 05	27.31	24.48	36.07	59.16	26.41
2033	3	17	6	2033_03_17 Hr 06	27.39	24.53	36.14	61.00	26.90
2033	3	17	7	2033_03_17 Hr 07	30.84	25.15	40.08	68.34	28.15
2033	3	17	8	2033_03_17 Hr 08	30.90	27.58	40.88	64.47	31.43
2033	3	17	9	2033_03_17 Hr 09	30.97	27.58	37.48	61.90	28.98
2033	3	17	10	2033_03_17 Hr 10	29.71	26.04	36.29	59.38	27.78
2033	3	17	11	2033_03_17 Hr 11	26.43	24.73	36.36	59.50	26.93
2033	3	17	12	2033_03_17 Hr 12	26.48	24.02	36.43	59.62	26.58
2033	3	17	13	2033_03_17 Hr 13	26.53	24.07	36.50	59.74	26.31
2033	3	17	14	2033_03_17 Hr 14	26.59	24.11	36.58	59.86	27.49
2033	3	17	15	2033_03_17 Hr 15	26.64	26.57	36.65	59.98	27.56
2033	3	17	16	2033_03_17 Hr 16	26.69	26.98	36.72	60.10	28.47
2033	3	17	17	2033_03_17 Hr 17	29.71	28.45	39.88	62.07	29.05
2033	3	17	18	2033_03_17 Hr 18	35.45	29.78	42.15	68.27	29.87
2033	3	17	19	2033_03_17 Hr 19	35.52	31.04	43.46	71.13	29.87
2033	3	17	20	2033_03_17 Hr 20	35.59	31.11	43.55	71.27	30.18
2033	3	17	21	2033_03_17 Hr 21	36.60	31.27	43.64	71.41	30.32
2033	3	17	22	2033_03_17 Hr 22	35.73	31.24	43.72	71.55	29.87
2033	3	17	23	2033_03_17 Hr 23	37.43	31.98	43.31	71.89	30.10
2033	3	17	24	2033_03_17 Hr 24	31.90	27.56	37.70	63.53	23.71
2033	3	18	1	2033_03_18 Hr 01	31.56	28.11	43.22	71.87	32.34
2033	3	18	2	2033_03_18 Hr 02	31.62	26.00	43.31	71.79	32.34
2033	3	18	3	2033_03_18 Hr 03	31.68	26.06	43.39	71.87	28.49
2033	3	18	4	2033_03_18 Hr 04	31.75	26.11	43.47	71.95	28.31
2033	3	18	5	2033_03_18 Hr 05	31.81	26.16	43.56	72.19	28.45
2033	3	18	6	2033_03_18 Hr 06	31.92	26.21	43.65	74.57	31.53
2033	3	18	7	2033_03_18 Hr 07	33.08	26.95	46.36	83.32	31.76
2033	3	18	8	2033_03_18 Hr 08	35.99	34.35	51.36	76.15	35.80
2033	3	18	9	2033_03_18 Hr 09	36.06	34.41	45.55	72.55	34.31
2033	3	18	10	2033_03_18 Hr 10	35.89	34.48	44.69	72.70	33.77
2033	3	18	11	2033_03_18 Hr 11	30.78	29.64	43.91	72.84	32.87
2033	3	18	12	2033_03_18 Hr 12	30.84	29.64	44.00	72.99	32.44
2033	3	18	13	2033_03_18 Hr 13	30.90	29.69	44.09	73.13	32.15
2033	3	18	14	2033_03_18 Hr 14	30.96	30.02	44.18	73.28	32.93
2033	3	18	15	2033_03_18 Hr 15	31.02	32.82	44.27	73.43	33.67
2033	3	18	16	2033_03_18 Hr 16	33.08	33.75	44.36	73.57	34.42
2033	3	18	17	2033_03_18 Hr 17	38.07	37.15	49.23	74.00	35.77
2033	3	18	18	2033_03_18 Hr 18	45.30	39.32	52.15	82.61	37.52
2033	3	18	19	2033_03_18 Hr 19	46.72	40.23	52.88	87.08	39.17
2033	3	18	20	2033_03_18 Hr 20	46.84	40.33	52.99	87.25	40.67
2033	3	18	21	2033_03_18 Hr 21	46.94	40.41	53.09	87.43	40.67
2033	3	18	22	2033_03_18 Hr 22	47.00	40.43	53.20	87.60	38.66
2033	3	18	23	2033_03_18 Hr 23	49.16	41.11	53.51	88.02	37.25
2033	3	18	24	2033_03_18 Hr 24	41.96	35.72	47.42	77.43	32.34
2033	3	19	1	2033_03_19 Hr 01	34.96	31.62	51.14	81.46	38.14
2033	3	19	2	2033_03_19 Hr 02	33.76	29.99	48.77	79.29	38.19
2033	3	19	3	2033_03_19 Hr 03	33.82	30.05	48.60	78.45	38.16
2033	3	19	4	2033_03_19 Hr 04	33.82	30.11	48.18	76.82	38.08
2033	3	19	5	2033_03_19 Hr 05	33.96	30.17	48.58	77.31	38.08
2033	3	19	6	2033_03_19 Hr 06	36.28	35.22	49.80	83.78	38.08
2033	3	19	7	2033_03_19 Hr 07	40.56	37.83	51.90	87.13	38.20
2033	3	19	8	2033_03_19 Hr 08	40.64	37.59	48.77	82.06	38.07
2033	3	19	9	2033_03_19 Hr 09	36.28	33.84	44.23	76.09	36.02
2033	3	19	10	2033_03_19 Hr 10	35.70	33.02	44.49	74.61	31.49
2033	3	19	11	2033_03_19 Hr 11	34.96	32.78	44.58	74.76	29.04
2033	3	19	12	2033_03_19 Hr 12	34.82	32.48	44.67	74.91	28.70
2033	3	19	13	2033_03_19 Hr 13	34.89	32.55	44.76	75.06	27.41
2033	3	19	14	2033_03_19 Hr 14	34.96	32.68	44.85	75.21	27.41
2033	3	19	15	2033_03_19 Hr 15	35.03	32.68	44.93	75.36	27.53
2033	3	19	16	2033_03_19 Hr 16	35.12	32.74	45.02	75.51	28.88
2033	3	19	17	2033_03_19 Hr 17	40.89	34.39	46.11	77.32	34.93
2033	3	19	18	2033_03_19 Hr 18	49.44	40.29	53.51	85.31	38.07
2033	3	19	19	2033_03_19 Hr 19	50.20	42.34	55.88	89.37	39.95
2033	3	19	20	2033_03_19 Hr 20	50.30	42.42	56.00	89.55	40.03
2033	3	19	21	2033_03_19 Hr 21	50.40	42.51	56.11	89.73	41.50
2033	3	19	22	2033_03_19 Hr 22	50.50	42.58	56.22	89.91	39.95
2033	3	19	23	2033_03_19 Hr 23	49.44	40.29	56.31	90.08	39.57
2033	3	19	24	2033_03_19 Hr 24	43.10	37.83	54.00	86.68	38.60
2033	3	20	1	2033_03_20 Hr 01	24.34	22.47	35.34	60.04	28.25
2033	3	20	2	2033_03_20 Hr 02	24.03	21.98	35.40	60.13	27.24
2033	3	20	3	2033_03_20 Hr 03	24.08	22.03	35.14	60.25	28.90
2033	3	20	4	2033_03_20 Hr 04	24.13	22.07	34.62	60.36	28.90
2033	3	20	5	2033_03_20 Hr 05	24.17	22.11	34.68	60.51	27.98
2033	3	20	6	2033_03_20 Hr 06	27.24	25.24	35.42	60.64	27.98
2033	3	20	7	2033_03_20 Hr 07	28.55	26.47	35.75	60.76	28.90
2033	3	20	8	2033_03_20 Hr 08	28.61	26.17	35.12	59.83	25.98
2033	3	20	9	2033_03_20 Hr 09	27.38	22.92	32.57	49.72	23.27
2033	3	20	10	2033_03_20 Hr 10	24.42	22.92	32.14	48.60	22.28
2033	3	20	11	2033_03_20 Hr 11	24.47	22.38	30.72	48.70	21.24
2033	3	20	12	2033_03_20 Hr 12	24.51	22.43	30.78	48.80	19.17
2033	3	20	13	2033_03_20 Hr 13	24.56	22.47	30.85	48.89	19.11
2033	3	20	14	2033_03_20 Hr 14	24.61	22.52	30.91	48.99	19.18

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2033	3	20	15	2033_03_20 Hr 15	24.66	22.56	30.97	49.09	19.15
2033	3	20	16	2033_03_20 Hr 16	24.71	22.61	31.03	49.19	21.24
2033	3	20	17	2033_03_20 Hr 17	27.37	23.57	32.57	52.63	23.83
2033	3	20	18	2033_03_20 Hr 18	33.21	28.63	37.64	63.22	28.25
2033	3	20	19	2033_03_20 Hr 19	37.52	31.75	42.40	68.38	28.90
2033	3	20	20	2033_03_20 Hr 20	38.32	32.54	42.48	68.52	28.90
2033	3	20	21	2033_03_20 Hr 21	38.39	32.60	42.57	68.65	29.23
2033	3	20	22	2033_03_20 Hr 22	38.43	32.64	42.65	68.79	28.90
2033	3	20	23	2033_03_20 Hr 23	36.32	30.28	42.70	68.92	28.90
2033	3	20	24	2033_03_20 Hr 24	32.21	28.77	39.84	66.34	28.80
2033	3	21	1	2033_03_21 Hr 01	28.94	24.26	41.08	67.65	26.41
2033	3	21	2	2033_03_21 Hr 02	29.00	24.31	41.16	67.77	26.41
2033	3	21	3	2033_03_21 Hr 03	29.06	24.36	41.24	67.91	26.41
2033	3	21	4	2033_03_21 Hr 04	29.12	24.41	41.32	68.04	26.41
2033	3	21	5	2033_03_21 Hr 05	29.17	24.46	41.41	68.18	26.41
2033	3	21	6	2033_03_21 Hr 06	32.02	29.13	41.61	71.89	26.72
2033	3	21	7	2033_03_21 Hr 07	35.37	33.08	46.15	79.98	29.13
2033	3	21	8	2033_03_21 Hr 08	35.44	33.61	47.83	71.92	35.08
2033	3	21	9	2033_03_21 Hr 09	33.37	31.70	44.33	69.40	33.35
2033	3	21	10	2033_03_21 Hr 10	33.14	31.60	42.09	68.66	33.35
2033	3	21	11	2033_03_21 Hr 11	30.43	30.86	41.89	68.79	33.35
2033	3	21	12	2033_03_21 Hr 12	30.37	30.69	41.98	68.93	33.35
2033	3	21	13	2033_03_21 Hr 13	30.43	30.69	42.06	69.07	33.35
2033	3	21	14	2033_03_21 Hr 14	30.49	30.74	42.15	69.21	33.20
2033	3	21	15	2033_03_21 Hr 15	30.61	30.79	42.23	69.35	33.35
2033	3	21	16	2033_03_21 Hr 16	32.00	31.56	42.31	71.73	33.35
2033	3	21	17	2033_03_21 Hr 17	38.32	34.29	46.80	73.80	33.35
2033	3	21	18	2033_03_21 Hr 18	45.15	36.83	51.54	84.72	38.76
2033	3	21	19	2033_03_21 Hr 19	45.73	38.02	51.64	84.93	39.05
2033	3	21	20	2033_03_21 Hr 20	45.83	38.44	51.74	85.10	39.67
2033	3	21	21	2033_03_21 Hr 21	45.92	38.50	51.85	85.27	39.67
2033	3	21	22	2033_03_21 Hr 22	45.51	37.13	51.95	85.44	38.97
2033	3	21	23	2033_03_21 Hr 23	41.12	35.15	51.85	84.12	37.80
2033	3	21	24	2033_03_21 Hr 24	38.65	32.75	44.61	73.95	28.22
2033	3	22	1	2033_03_22 Hr 01	37.70	36.15	52.66	86.90	37.29
2033	3	22	2	2033_03_22 Hr 02	37.77	36.22	52.48	86.90	35.92
2033	3	22	3	2033_03_22 Hr 03	37.85	36.29	52.57	86.76	35.92
2033	3	22	4	2033_03_22 Hr 04	37.92	36.37	52.67	86.90	35.92
2033	3	22	5	2033_03_22 Hr 05	38.00	36.44	52.78	87.08	36.79
2033	3	22	6	2033_03_22 Hr 06	39.69	36.96	53.21	88.57	38.67
2033	3	22	7	2033_03_22 Hr 07	43.33	41.33	60.15	100.45	42.50
2033	3	22	8	2033_03_22 Hr 08	44.82	40.14	61.84	100.11	49.53
2033	3	22	9	2033_03_22 Hr 09	42.65	40.14	60.05	96.42	41.94
2033	3	22	10	2033_03_22 Hr 10	38.94	38.98	53.09	87.69	41.31
2033	3	22	11	2033_03_22 Hr 11	38.32	38.47	52.88	87.87	39.87
2033	3	22	12	2033_03_22 Hr 12	38.40	38.30	52.98	88.04	38.82
2033	3	22	13	2033_03_22 Hr 13	38.48	38.30	53.09	88.22	38.49
2033	3	22	14	2033_03_22 Hr 14	38.55	38.30	53.20	88.39	38.82
2033	3	22	15	2033_03_22 Hr 15	38.63	38.30	53.30	88.57	39.18
2033	3	22	16	2033_03_22 Hr 16	38.94	38.47	53.41	88.75	40.12
2033	3	22	17	2033_03_22 Hr 17	45.84	40.07	57.23	91.55	41.31
2033	3	22	18	2033_03_22 Hr 18	55.72	45.38	63.46	102.97	42.73
2033	3	22	19	2033_03_22 Hr 19	58.98	45.88	66.04	107.31	48.55
2033	3	22	20	2033_03_22 Hr 20	61.06	47.89	66.17	107.52	52.83
2033	3	22	21	2033_03_22 Hr 21	60.03	46.30	66.30	107.74	54.04
2033	3	22	22	2033_03_22 Hr 22	57.35	45.88	66.43	107.95	49.78
2033	3	22	23	2033_03_22 Hr 23	56.95	44.76	66.31	106.20	42.42
2033	3	22	24	2033_03_22 Hr 24	51.20	40.29	57.16	93.37	37.30
2033	3	23	1	2033_03_23 Hr 01	46.50	40.96	67.11	113.57	48.19
2033	3	23	2	2033_03_23 Hr 02	46.44	39.59	67.10	113.39	47.54
2033	3	23	3	2033_03_23 Hr 03	46.51	39.67	67.22	113.57	47.54
2033	3	23	4	2033_03_23 Hr 04	46.62	39.75	67.36	113.75	47.23
2033	3	23	5	2033_03_23 Hr 05	46.72	39.83	67.49	113.95	47.54
2033	3	23	6	2033_03_23 Hr 06	51.52	48.65	67.83	118.43	50.00
2033	3	23	7	2033_03_23 Hr 07	58.14	57.76	75.49	133.74	52.45
2033	3	23	8	2033_03_23 Hr 08	60.47	57.98	79.56	129.99	62.27
2033	3	23	9	2033_03_23 Hr 09	58.32	54.53	76.36	118.49	57.34
2033	3	23	10	2033_03_23 Hr 10	54.83	54.10	73.36	114.75	53.28
2033	3	23	11	2033_03_23 Hr 11	51.71	53.20	68.03	114.79	52.35
2033	3	23	12	2033_03_23 Hr 12	51.81	51.54	68.17	115.02	51.79
2033	3	23	13	2033_03_23 Hr 13	51.96	51.25	68.30	115.25	51.60
2033	3	23	14	2033_03_23 Hr 14	52.05	51.15	68.44	115.48	51.60
2033	3	23	15	2033_03_23 Hr 15	52.12	51.25	68.58	115.71	52.01
2033	3	23	16	2033_03_23 Hr 16	52.23	51.86	68.71	115.94	55.44
2033	3	23	17	2033_03_23 Hr 17	67.47	57.04	83.37	129.46	56.53
2033	3	23	18	2033_03_23 Hr 18	77.07	64.11	91.96	145.88	66.41
2033	3	23	19	2033_03_23 Hr 19	78.22	64.56	92.15	146.18	66.41
2033	3	23	20	2033_03_23 Hr 20	78.37	64.69	92.33	146.47	66.41
2033	3	23	21	2033_03_23 Hr 21	78.53	64.82	92.52	146.76	66.41
2033	3	23	22	2033_03_23 Hr 22	78.69	64.95	92.70	147.05	66.41
2033	3	23	23	2033_03_23 Hr 23	77.47	64.88	92.53	146.91	61.65
2033	3	23	24	2033_03_23 Hr 24	70.24	56.96	80.75	128.80	53.70
2033	3	24	1	2033_03_24 Hr 01	40.26	29.94	49.19	82.21	32.45
2033	3	24	2	2033_03_24 Hr 02	37.58	28.49	49.28	82.21	32.45
2033	3	24	3	2033_03_24 Hr 03	35.81	28.55	49.38	82.37	32.45
2033	3	24	4	2033_03_24 Hr 04	35.88	28.61	49.48	82.53	32.45
2033	3	24	5	2033_03_24 Hr 05	35.94	28.66	49.57	82.69	32.45
2033	3	24	6	2033_03_24 Hr 06	38.14	28.72	49.67	83.26	32.45
2033	3	24	7	2033_03_24 Hr 07	40.58	31.09	52.87	89.65	32.92
2033	3	24	8	2033_03_24 Hr 08	38.89	39.49	57.53	82.94	42.66
2033	3	24	9	2033_03_24 Hr 09	38.95	39.54	50.38	83.11	42.07

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2033	3	24	10	2033_03_24 Hr 10	35.26	34.45	49.87	83.28	40.37
2033	3	24	11	2033_03_24 Hr 11	34.77	36.85	49.97	83.44	39.41
2033	3	24	12	2033_03_24 Hr 12	34.84	35.01	50.07	83.61	38.76
2033	3	24	13	2033_03_24 Hr 13	31.84	34.14	50.17	83.78	37.39
2033	3	24	14	2033_03_24 Hr 14	34.98	34.80	50.27	83.94	38.86
2033	3	24	15	2033_03_24 Hr 15	35.05	36.42	50.37	84.11	39.10
2033	3	24	16	2033_03_24 Hr 16	40.16	40.84	52.08	84.28	39.99
2033	3	24	17	2033_03_24 Hr 17	45.61	42.41	57.66	91.49	42.07
2033	3	24	18	2033_03_24 Hr 18	53.76	46.11	61.30	99.55	44.79
2033	3	24	19	2033_03_24 Hr 19	53.87	47.36	61.64	99.75	45.98
2033	3	24	20	2033_03_24 Hr 20	53.98	47.46	61.77	99.95	46.23
2033	3	24	21	2033_03_24 Hr 21	54.08	47.56	61.89	100.15	46.60
2033	3	24	22	2033_03_24 Hr 22	54.19	47.65	62.01	100.35	45.98
2033	3	24	23	2033_03_24 Hr 23	56.35	47.67	61.89	100.85	44.47
2033	3	24	24	2033_03_24 Hr 24	48.38	41.64	53.36	88.80	34.17
2033	3	25	1	2033_03_25 Hr 01	33.23	27.00	46.75	77.76	29.08
2033	3	25	2	2033_03_25 Hr 02	33.29	26.80	46.80	77.90	29.08
2033	3	25	3	2033_03_25 Hr 03	33.35	26.85	46.89	78.05	29.08
2033	3	25	4	2033_03_25 Hr 04	33.42	26.90	46.99	78.20	29.08
2033	3	25	5	2033_03_25 Hr 05	33.49	26.96	47.08	78.35	28.18
2033	3	25	6	2033_03_25 Hr 06	33.55	27.01	47.17	78.51	29.08
2033	3	25	7	2033_03_25 Hr 07	34.31	27.62	49.96	83.71	29.37
2033	3	25	8	2033_03_25 Hr 08	37.90	37.11	54.58	80.12	39.96
2033	3	25	9	2033_03_25 Hr 09	36.03	34.58	49.93	78.61	38.66
2033	3	25	10	2033_03_25 Hr 10	37.72	37.34	48.70	78.77	39.03
2033	3	25	11	2033_03_25 Hr 11	32.47	32.19	46.67	78.93	38.05
2033	3	25	12	2033_03_25 Hr 12	32.48	32.25	46.77	79.08	38.05
2033	3	25	13	2033_03_25 Hr 13	32.54	32.31	46.86	79.24	36.31
2033	3	25	14	2033_03_25 Hr 14	32.61	36.75	46.95	79.40	36.31
2033	3	25	15	2033_03_25 Hr 15	35.62	37.49	47.66	79.56	37.18
2033	3	25	16	2033_03_25 Hr 16	41.23	38.12	48.40	79.72	38.05
2033	3	25	17	2033_03_25 Hr 17	45.21	40.48	54.66	83.90	39.52
2033	3	25	18	2033_03_25 Hr 18	51.14	43.93	57.96	95.25	41.77
2033	3	25	19	2033_03_25 Hr 19	51.48	44.77	58.08	95.44	45.87
2033	3	25	20	2033_03_25 Hr 20	51.58	44.86	58.20	95.63	46.08
2033	3	25	21	2033_03_25 Hr 21	51.68	44.95	58.31	95.82	46.08
2033	3	25	22	2033_03_25 Hr 22	51.78	45.04	58.42	96.01	44.55
2033	3	25	23	2033_03_25 Hr 23	53.72	45.23	58.55	96.47	41.30
2033	3	25	24	2033_03_25 Hr 24	46.23	39.73	51.99	83.42	37.98
2033	3	26	1	2033_03_26 Hr 01	33.05	30.50	48.84	79.49	36.88
2033	3	26	2	2033_03_26 Hr 02	31.95	28.02	48.60	77.47	36.86
2033	3	26	3	2033_03_26 Hr 03	32.01	28.08	47.75	76.83	36.76
2033	3	26	4	2033_03_26 Hr 04	32.07	28.13	45.16	74.58	36.25
2033	3	26	5	2033_03_26 Hr 05	32.14	28.19	45.57	74.66	36.14
2033	3	26	6	2033_03_26 Hr 06	33.36	33.19	48.12	80.28	36.25
2033	3	26	7	2033_03_26 Hr 07	37.96	36.64	49.39	81.86	35.75
2033	3	26	8	2033_03_26 Hr 08	37.78	35.68	46.68	77.73	35.16
2033	3	26	9	2033_03_26 Hr 09	34.92	31.79	42.62	72.14	33.39
2033	3	26	10	2033_03_26 Hr 10	33.97	31.85	42.70	70.30	29.20
2033	3	26	11	2033_03_26 Hr 11	33.61	31.71	42.79	70.44	27.31
2033	3	26	12	2033_03_26 Hr 12	32.59	31.77	42.87	70.58	27.03
2033	3	26	13	2033_03_26 Hr 13	32.65	31.83	42.96	70.72	27.03
2033	3	26	14	2033_03_26 Hr 14	32.72	31.89	43.05	70.87	27.03
2033	3	26	15	2033_03_26 Hr 15	32.78	31.95	43.13	71.01	27.03
2033	3	26	16	2033_03_26 Hr 16	37.77	32.01	43.22	71.15	30.69
2033	3	26	17	2033_03_26 Hr 17	40.21	32.77	44.59	75.84	32.64
2033	3	26	18	2033_03_26 Hr 18	47.70	39.20	51.56	82.79	35.63
2033	3	26	19	2033_03_26 Hr 19	48.56	40.31	53.21	86.29	39.37
2033	3	26	20	2033_03_26 Hr 20	48.65	40.39	53.31	86.46	39.37
2033	3	26	21	2033_03_26 Hr 21	48.75	40.47	53.42	86.63	39.37
2033	3	26	22	2033_03_26 Hr 22	48.84	40.55	53.52	86.81	38.97
2033	3	26	23	2033_03_26 Hr 23	48.34	39.61	53.52	86.97	38.03
2033	3	26	24	2033_03_26 Hr 24	41.69	36.11	51.32	82.80	36.33
2033	3	27	1	2033_03_27 Hr 01	26.23	27.62	39.36	59.86	31.11
2033	3	27	2	2033_03_27 Hr 02	26.28	24.19	38.55	59.28	30.66
2033	3	27	3	2033_03_27 Hr 03	26.33	24.24	38.62	59.40	30.66
2033	3	27	4	2033_03_27 Hr 04	26.38	24.29	38.55	59.51	30.33
2033	3	27	5	2033_03_27 Hr 05	26.44	24.34	38.68	60.34	30.04
2033	3	27	6	2033_03_27 Hr 06	30.44	27.67	39.74	60.46	30.00
2033	3	27	7	2033_03_27 Hr 07	31.23	28.41	39.93	60.58	30.30
2033	3	27	8	2033_03_27 Hr 08	31.29	27.84	38.55	60.70	27.44
2033	3	27	9	2033_03_27 Hr 09	29.16	25.16	34.74	51.99	25.32
2033	3	27	10	2033_03_27 Hr 10	27.26	24.84	34.74	51.30	24.95
2033	3	27	11	2033_03_27 Hr 11	26.76	24.63	34.30	51.30	24.23
2033	3	27	12	2033_03_27 Hr 12	26.81	24.68	34.37	51.40	21.84
2033	3	27	13	2033_03_27 Hr 13	26.86	24.73	34.44	51.51	20.73
2033	3	27	14	2033_03_27 Hr 14	28.40	24.78	34.51	51.61	21.06
2033	3	27	15	2033_03_27 Hr 15	29.26	24.83	34.58	51.71	20.73
2033	3	27	16	2033_03_27 Hr 16	29.34	24.88	34.65	51.82	22.37
2033	3	27	17	2033_03_27 Hr 17	30.81	26.12	35.76	53.43	26.74
2033	3	27	18	2033_03_27 Hr 18	34.94	31.82	40.25	77.54	31.37
2033	3	27	19	2033_03_27 Hr 19	41.25	34.23	46.00	86.36	32.85
2033	3	27	20	2033_03_27 Hr 20	41.34	35.24	46.09	86.54	32.96
2033	3	27	21	2033_03_27 Hr 21	41.42	35.31	46.18	86.71	33.52
2033	3	27	22	2033_03_27 Hr 22	41.50	35.37	46.27	86.87	32.79
2033	3	27	23	2033_03_27 Hr 23	39.56	34.23	46.33	86.99	32.63
2033	3	27	24	2033_03_27 Hr 24	35.41	31.50	44.31	82.33	31.11
2033	3	28	1	2033_03_28 Hr 01	30.66	27.22	45.39	75.22	29.27
2033	3	28	2	2033_03_28 Hr 02	30.72	27.18	45.48	75.31	29.58
2033	3	28	3	2033_03_28 Hr 03	30.78	27.24	45.57	75.45	29.27
2033	3	28	4	2033_03_28 Hr 04	30.84	27.29	45.66	75.60	29.58

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2033	3	28	5	2033_03_28 Hr 05	30.90	27.35	45.75	75.76	29.43
2033	3	28	6	2033_03_28 Hr 06	36.38	33.52	46.90	80.67	31.06
2033	3	28	7	2033_03_28 Hr 07	38.91	36.83	51.42	87.85	33.58
2033	3	28	8	2033_03_28 Hr 08	38.99	35.98	52.41	81.17	38.29
2033	3	28	9	2033_03_28 Hr 09	36.45	35.56	49.30	78.37	35.71
2033	3	28	10	2033_03_28 Hr 10	34.10	34.50	47.05	76.29	36.20
2033	3	28	11	2033_03_28 Hr 11	33.91	34.27	46.11	76.44	33.68
2033	3	28	12	2033_03_28 Hr 12	33.53	34.27	46.20	76.59	32.66
2033	3	28	13	2033_03_28 Hr 13	33.53	34.27	46.30	76.75	33.37
2033	3	28	14	2033_03_28 Hr 14	33.54	34.27	46.39	76.90	33.36
2033	3	28	15	2033_03_28 Hr 15	33.61	34.27	46.48	77.05	34.52
2033	3	28	16	2033_03_28 Hr 16	34.02	35.19	47.49	77.63	38.02
2033	3	28	17	2033_03_28 Hr 17	44.55	36.65	52.31	83.28	42.03
2033	3	28	18	2033_03_28 Hr 18	51.15	41.19	56.09	91.21	44.46
2033	3	28	19	2033_03_28 Hr 19	52.99	42.26	58.82	95.42	45.93
2033	3	28	20	2033_03_28 Hr 20	53.75	43.64	58.93	95.62	45.69
2033	3	28	21	2033_03_28 Hr 21	53.75	43.51	59.05	95.81	46.68
2033	3	28	22	2033_03_28 Hr 22	53.27	42.47	59.16	96.00	45.93
2033	3	28	23	2033_03_28 Hr 23	48.57	40.63	59.06	95.76	43.36
2033	3	28	24	2033_03_28 Hr 24	43.90	35.48	50.81	85.12	34.27
2033	3	29	1	2033_03_29 Hr 01	49.24	41.66	65.99	112.71	49.12
2033	3	29	2	2033_03_29 Hr 02	49.20	40.04	66.09	112.71	49.12
2033	3	29	3	2033_03_29 Hr 03	49.30	40.12	66.22	112.71	49.12
2033	3	29	4	2033_03_29 Hr 04	49.39	40.20	66.34	112.71	49.12
2033	3	29	5	2033_03_29 Hr 05	49.49	40.28	66.47	112.71	49.12
2033	3	29	6	2033_03_29 Hr 06	53.64	53.02	71.34	124.43	50.07
2033	3	29	7	2033_03_29 Hr 07	55.89	52.88	78.41	126.95	55.60
2033	3	29	8	2033_03_29 Hr 08	58.13	52.98	78.52	126.87	60.04
2033	3	29	9	2033_03_29 Hr 09	54.37	53.09	76.88	113.13	53.24
2033	3	29	10	2033_03_29 Hr 10	50.42	47.70	67.05	108.56	51.48
2033	3	29	11	2033_03_29 Hr 11	47.89	45.62	67.18	108.77	51.22
2033	3	29	12	2033_03_29 Hr 12	47.98	45.40	67.32	108.99	46.85
2033	3	29	13	2033_03_29 Hr 13	48.08	45.49	67.44	109.21	45.82
2033	3	29	14	2033_03_29 Hr 14	48.17	45.58	67.58	109.43	45.85
2033	3	29	15	2033_03_29 Hr 15	48.27	45.67	67.72	109.65	46.14
2033	3	29	16	2033_03_29 Hr 16	48.37	45.76	67.86	109.87	51.46
2033	3	29	17	2033_03_29 Hr 17	52.67	54.22	70.11	110.09	57.56
2033	3	29	18	2033_03_29 Hr 18	71.39	58.85	75.02	122.15	60.51
2033	3	29	19	2033_03_29 Hr 19	71.53	61.68	80.33	132.53	58.21
2033	3	29	20	2033_03_29 Hr 20	71.67	61.80	80.49	132.80	58.21
2033	3	29	21	2033_03_29 Hr 21	72.40	61.93	80.65	133.06	58.21
2033	3	29	22	2033_03_29 Hr 22	71.96	62.05	80.82	133.33	58.21
2033	3	29	23	2033_03_29 Hr 23	66.93	58.01	81.26	131.47	52.85
2033	3	29	24	2033_03_29 Hr 24	62.15	54.17	69.51	116.81	44.55
2033	3	30	1	2033_03_30 Hr 01	37.38	32.09	52.00	88.83	36.91
2033	3	30	2	2033_03_30 Hr 02	37.45	32.15	52.10	88.83	36.91
2033	3	30	3	2033_03_30 Hr 03	37.53	32.22	52.19	88.83	36.90
2033	3	30	4	2033_03_30 Hr 04	37.60	32.28	52.30	88.83	36.90
2033	3	30	5	2033_03_30 Hr 05	37.69	32.35	52.40	88.83	36.90
2033	3	30	6	2033_03_30 Hr 06	44.24	41.11	53.51	97.72	39.95
2033	3	30	7	2033_03_30 Hr 07	45.72	42.84	61.42	102.14	41.46
2033	3	30	8	2033_03_30 Hr 08	45.81	42.92	61.55	102.34	46.90
2033	3	30	9	2033_03_30 Hr 09	45.49	43.01	60.20	93.59	45.08
2033	3	30	10	2033_03_30 Hr 10	42.27	42.01	52.72	87.46	43.62
2033	3	30	11	2033_03_30 Hr 11	39.83	38.20	52.63	87.63	42.89
2033	3	30	12	2033_03_30 Hr 12	39.25	36.78	52.73	87.81	40.09
2033	3	30	13	2033_03_30 Hr 13	39.33	36.85	52.84	87.99	40.09
2033	3	30	14	2033_03_30 Hr 14	39.41	36.92	52.95	88.16	40.08
2033	3	30	15	2033_03_30 Hr 15	39.49	37.00	53.05	88.34	40.08
2033	3	30	16	2033_03_30 Hr 16	39.57	37.07	53.16	88.51	41.92
2033	3	30	17	2033_03_30 Hr 17	46.06	43.83	61.48	92.32	44.34
2033	3	30	18	2033_03_30 Hr 18	58.04	47.73	66.97	107.82	46.90
2033	3	30	19	2033_03_30 Hr 19	58.17	50.10	69.19	109.11	49.44
2033	3	30	20	2033_03_30 Hr 20	58.27	50.20	69.33	109.32	49.44
2033	3	30	21	2033_03_30 Hr 21	58.39	50.30	69.47	109.54	49.62
2033	3	30	22	2033_03_30 Hr 22	58.50	50.40	69.61	109.76	49.28
2033	3	30	23	2033_03_30 Hr 23	58.32	49.34	69.48	110.31	46.31
2033	3	30	24	2033_03_30 Hr 24	52.23	44.46	60.40	97.95	35.65
2033	3	31	1	2033_03_31 Hr 01	41.91	34.29	51.98	87.55	34.17
2033	3	31	2	2033_03_31 Hr 02	35.77	32.00	51.56	87.55	32.29
2033	3	31	3	2033_03_31 Hr 03	35.77	32.06	51.65	85.87	32.29
2033	3	31	4	2033_03_31 Hr 04	35.84	32.12	51.75	86.04	32.29
2033	3	31	5	2033_03_31 Hr 05	35.91	32.18	51.86	86.21	32.30
2033	3	31	6	2033_03_31 Hr 06	42.34	32.25	53.05	92.25	32.30
2033	3	31	7	2033_03_31 Hr 07	42.54	36.78	58.47	99.11	34.42
2033	3	31	8	2033_03_31 Hr 08	41.12	38.78	61.12	87.74	46.37
2033	3	31	9	2033_03_31 Hr 09	40.71	38.85	54.42	86.59	42.33
2033	3	31	10	2033_03_31 Hr 10	38.57	36.39	52.16	86.77	40.95
2033	3	31	11	2033_03_31 Hr 11	33.79	35.42	52.27	86.94	40.88
2033	3	31	12	2033_03_31 Hr 12	33.86	33.72	52.37	87.11	40.88
2033	3	31	13	2033_03_31 Hr 13	33.27	33.29	52.48	87.29	40.88
2033	3	31	14	2033_03_31 Hr 14	33.99	33.62	52.58	87.46	40.39
2033	3	31	15	2033_03_31 Hr 15	34.06	35.42	52.69	87.64	40.88
2033	3	31	16	2033_03_31 Hr 16	34.13	37.24	52.79	87.81	40.88
2033	3	31	17	2033_03_31 Hr 17	47.76	45.64	59.45	89.71	44.45
2033	3	31	18	2033_03_31 Hr 18	58.27	48.42	62.86	98.11	52.12
2033	3	31	19	2033_03_31 Hr 19	61.65	51.64	66.32	107.42	53.80
2033	3	31	20	2033_03_31 Hr 20	63.48	53.70	68.47	111.31	52.12
2033	3	31	21	2033_03_31 Hr 21	63.65	53.81	68.60	114.74	52.44
2033	3	31	22	2033_03_31 Hr 22	63.78	53.92	67.74	114.95	51.85
2033	3	31	23	2033_03_31 Hr 23	62.92	51.83	66.41	105.42	48.44

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2033	3	31	24	2033_03_31 Hr 24	56.90	46.88	59.14	98.77	35.22
2033	4	1	1	2033_04_01 Hr 01	20.51	23.43	34.73	45.24	21.21
2033	4	1	2	2033_04_01 Hr 02	20.55	22.13	34.80	45.33	20.89
2033	4	1	3	2033_04_01 Hr 03	20.60	20.36	34.87	45.42	20.79
2033	4	1	4	2033_04_01 Hr 04	18.61	20.36	34.94	45.51	20.79
2033	4	1	5	2033_04_01 Hr 05	19.80	20.36	35.01	45.60	20.89
2033	4	1	6	2033_04_01 Hr 06	20.72	20.36	35.08	45.69	20.79
2033	4	1	7	2033_04_01 Hr 07	23.77	19.46	34.42	46.78	18.81
2033	4	1	8	2033_04_01 Hr 08	24.14	22.63	30.83	46.87	20.10
2033	4	1	9	2033_04_01 Hr 09	20.01	21.36	29.38	39.92	18.81
2033	4	1	10	2033_04_01 Hr 10	18.39	19.77	29.43	40.00	19.09
2033	4	1	11	2033_04_01 Hr 11	16.97	19.50	29.49	40.08	18.81
2033	4	1	12	2033_04_01 Hr 12	16.96	19.46	29.55	40.16	17.73
2033	4	1	13	2033_04_01 Hr 13	17.01	19.46	29.61	40.24	17.73
2033	4	1	14	2033_04_01 Hr 14	17.06	19.50	29.67	40.32	17.12
2033	4	1	15	2033_04_01 Hr 15	17.11	19.53	29.73	40.40	18.81
2033	4	1	16	2033_04_01 Hr 16	17.20	19.57	29.79	40.48	19.25
2033	4	1	17	2033_04_01 Hr 17	26.72	23.61	33.25	49.36	23.54
2033	4	1	18	2033_04_01 Hr 18	31.74	28.35	37.63	75.23	27.09
2033	4	1	19	2033_04_01 Hr 19	39.22	30.70	41.25	81.36	30.36
2033	4	1	20	2033_04_01 Hr 20	39.30	32.00	41.33	81.52	31.91
2033	4	1	21	2033_04_01 Hr 21	40.98	32.05	41.42	81.69	33.95
2033	4	1	22	2033_04_01 Hr 22	40.88	32.00	41.50	81.85	30.99
2033	4	1	23	2033_04_01 Hr 23	41.18	32.56	42.45	80.26	30.18
2033	4	1	24	2033_04_01 Hr 24	34.18	31.19	41.81	80.10	26.94
2033	4	2	1	2033_04_02 Hr 01	25.80	25.73	39.79	60.65	25.37
2033	4	2	2	2033_04_02 Hr 02	24.71	25.61	39.87	60.77	25.12
2033	4	2	3	2033_04_02 Hr 03	24.76	25.66	39.59	60.09	27.86
2033	4	2	4	2033_04_02 Hr 04	24.81	25.71	39.51	60.46	27.51
2033	4	2	5	2033_04_02 Hr 05	25.21	27.84	40.11	61.14	24.16
2033	4	2	6	2033_04_02 Hr 06	29.30	29.42	40.19	61.26	25.77
2033	4	2	7	2033_04_02 Hr 07	29.36	30.43	40.27	61.38	26.94
2033	4	2	8	2033_04_02 Hr 08	28.66	30.16	39.40	60.03	26.94
2033	4	2	9	2033_04_02 Hr 09	26.92	24.80	34.37	52.39	24.53
2033	4	2	10	2033_04_02 Hr 10	24.27	23.29	34.44	52.49	23.67
2033	4	2	11	2033_04_02 Hr 11	23.49	21.94	34.51	52.59	21.23
2033	4	2	12	2033_04_02 Hr 12	23.54	21.98	34.57	52.70	18.61
2033	4	2	13	2033_04_02 Hr 13	23.59	22.02	34.64	52.81	17.95
2033	4	2	14	2033_04_02 Hr 14	23.63	22.07	34.71	52.91	17.95
2033	4	2	15	2033_04_02 Hr 15	23.68	22.11	34.78	53.02	18.13
2033	4	2	16	2033_04_02 Hr 16	23.73	22.16	34.85	53.12	19.86
2033	4	2	17	2033_04_02 Hr 17	26.32	26.28	34.92	53.23	25.40
2033	4	2	18	2033_04_02 Hr 18	34.28	31.70	40.52	62.43	31.56
2033	4	2	19	2033_04_02 Hr 19	38.49	33.63	45.13	68.07	34.13
2033	4	2	20	2033_04_02 Hr 20	39.37	34.40	45.22	68.21	34.66
2033	4	2	21	2033_04_02 Hr 21	39.92	34.48	45.31	68.34	32.99
2033	4	2	22	2033_04_02 Hr 22	38.68	33.83	45.39	68.48	30.55
2033	4	2	23	2033_04_02 Hr 23	38.49	32.48	45.48	68.61	30.29
2033	4	2	24	2033_04_02 Hr 24	33.01	32.28	45.57	67.45	29.62
2033	4	3	1	2033_04_03 Hr 01	19.90	20.85	30.58	50.75	22.55
2033	4	3	2	2033_04_03 Hr 02	19.13	20.12	30.64	50.86	22.55
2033	4	3	3	2033_04_03 Hr 03	19.13	19.74	30.71	50.96	22.55
2033	4	3	4	2033_04_03 Hr 04	19.13	19.74	30.77	51.06	22.59
2033	4	3	5	2033_04_03 Hr 05	19.17	20.38	30.83	51.16	22.59
2033	4	3	6	2033_04_03 Hr 06	22.60	22.08	30.89	51.26	22.55
2033	4	3	7	2033_04_03 Hr 07	22.65	22.12	30.95	51.37	21.97
2033	4	3	8	2033_04_03 Hr 08	19.13	20.77	28.50	47.80	19.25
2033	4	3	9	2033_04_03 Hr 09	18.00	19.61	27.74	39.51	18.63
2033	4	3	10	2033_04_03 Hr 10	17.82	18.93	26.47	34.29	18.15
2033	4	3	11	2033_04_03 Hr 11	17.86	18.49	26.51	34.36	13.50
2033	4	3	12	2033_04_03 Hr 12	17.89	18.45	26.56	34.43	12.83
2033	4	3	13	2033_04_03 Hr 13	17.18	18.55	26.61	34.50	12.34
2033	4	3	14	2033_04_03 Hr 14	17.96	18.59	26.66	34.57	11.59
2033	4	3	15	2033_04_03 Hr 15	18.00	18.63	26.72	34.64	11.43
2033	4	3	16	2033_04_03 Hr 16	18.04	18.66	26.77	34.70	13.42
2033	4	3	17	2033_04_03 Hr 17	21.26	18.70	26.82	34.77	16.12
2033	4	3	18	2033_04_03 Hr 18	25.85	20.76	28.14	43.67	20.50
2033	4	3	19	2033_04_03 Hr 19	28.59	23.66	32.68	52.11	22.73
2033	4	3	20	2033_04_03 Hr 20	29.26	23.82	32.74	52.21	24.41
2033	4	3	21	2033_04_03 Hr 21	31.23	24.00	32.81	52.32	25.48
2033	4	3	22	2033_04_03 Hr 22	29.33	23.90	32.88	52.42	24.28
2033	4	3	23	2033_04_03 Hr 23	28.73	23.84	32.94	52.52	22.80
2033	4	3	24	2033_04_03 Hr 24	24.55	22.38	33.00	52.11	22.44
2033	4	4	1	2033_04_04 Hr 01	32.99	34.98	51.04	78.35	34.68
2033	4	4	2	2033_04_04 Hr 02	32.83	34.38	50.11	74.73	32.33
2033	4	4	3	2033_04_04 Hr 03	32.89	34.45	50.11	71.97	32.44
2033	4	4	4	2033_04_04 Hr 04	32.96	34.52	50.30	70.22	31.92
2033	4	4	5	2033_04_04 Hr 05	33.02	34.59	50.40	75.16	31.92
2033	4	4	6	2033_04_04 Hr 06	35.40	35.87	51.56	79.14	34.55
2033	4	4	7	2033_04_04 Hr 07	37.45	38.77	53.80	81.03	33.76
2033	4	4	8	2033_04_04 Hr 08	37.53	38.12	50.90	81.19	31.72
2033	4	4	9	2033_04_04 Hr 09	32.66	33.63	46.28	69.15	32.31
2033	4	4	10	2033_04_04 Hr 10	32.02	33.45	46.09	69.29	30.47
2033	4	4	11	2033_04_04 Hr 11	32.09	33.45	46.16	69.43	28.52
2033	4	4	12	2033_04_04 Hr 12	32.15	33.28	46.19	69.57	30.62
2033	4	4	13	2033_04_04 Hr 13	32.22	33.35	46.28	69.71	28.40
2033	4	4	14	2033_04_04 Hr 14	32.28	33.42	46.37	69.84	29.64
2033	4	4	15	2033_04_04 Hr 15	32.35	33.48	46.46	69.98	28.59
2033	4	4	16	2033_04_04 Hr 16	32.41	33.55	46.56	70.12	30.12
2033	4	4	17	2033_04_04 Hr 17	32.66	33.63	46.65	70.26	32.78
2033	4	4	18	2033_04_04 Hr 18	45.08	36.10	57.05	95.59	40.64

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2033	4	4	19	2033_04_04 Hr 19	49.83	39.71	62.68	106.85	42.69
2033	4	4	20	2033_04_04 Hr 20	50.05	39.79	62.81	107.07	42.89
2033	4	4	21	2033_04_04 Hr 21	51.34	39.90	62.93	107.28	43.28
2033	4	4	22	2033_04_04 Hr 22	50.25	39.95	63.06	107.50	42.07
2033	4	4	23	2033_04_04 Hr 23	51.99	41.99	64.51	105.41	42.18
2033	4	4	24	2033_04_04 Hr 24	49.39	38.04	60.68	98.08	38.86
2033	4	5	1	2033_04_05 Hr 01	32.03	30.67	43.07	68.79	31.06
2033	4	5	2	2033_04_05 Hr 02	28.78	30.63	42.63	68.78	30.79
2033	4	5	3	2033_04_05 Hr 03	28.83	30.75	42.72	68.87	30.79
2033	4	5	4	2033_04_05 Hr 04	28.89	30.75	43.15	69.20	30.34
2033	4	5	5	2033_04_05 Hr 05	32.33	31.64	44.14	69.80	30.34
2033	4	5	6	2033_04_05 Hr 06	34.13	34.61	45.16	71.96	30.34
2033	4	5	7	2033_04_05 Hr 07	32.83	32.82	44.32	73.68	30.35
2033	4	5	8	2033_04_05 Hr 08	28.01	28.63	44.34	67.99	28.57
2033	4	5	9	2033_04_05 Hr 09	26.30	25.54	37.77	58.30	27.19
2033	4	5	10	2033_04_05 Hr 10	24.81	25.19	37.84	56.36	26.62
2033	4	5	11	2033_04_05 Hr 11	24.86	25.24	37.92	56.47	25.83
2033	4	5	12	2033_04_05 Hr 12	24.91	25.29	37.99	56.59	24.03
2033	4	5	13	2033_04_05 Hr 13	24.96	25.34	38.07	56.70	23.47
2033	4	5	14	2033_04_05 Hr 14	25.01	25.39	38.15	56.81	23.61
2033	4	5	15	2033_04_05 Hr 15	25.06	25.44	38.22	56.93	23.68
2033	4	5	16	2033_04_05 Hr 16	25.11	25.49	38.30	57.04	26.44
2033	4	5	17	2033_04_05 Hr 17	27.20	25.54	38.38	57.16	29.17
2033	4	5	18	2033_04_05 Hr 18	32.19	30.18	45.02	73.71	28.99
2033	4	5	19	2033_04_05 Hr 19	41.42	33.82	50.09	80.77	29.78
2033	4	5	20	2033_04_05 Hr 20	41.78	34.02	50.19	80.93	30.25
2033	4	5	21	2033_04_05 Hr 21	43.31	34.47	50.29	81.09	32.72
2033	4	5	22	2033_04_05 Hr 22	41.96	34.16	50.39	81.26	30.70
2033	4	5	23	2033_04_05 Hr 23	43.49	35.64	51.56	79.67	29.67
2033	4	5	24	2033_04_05 Hr 24	36.92	31.64	49.89	74.36	28.61
2033	4	6	1	2033_04_06 Hr 01	22.83	23.64	33.26	52.36	24.00
2033	4	6	2	2033_04_06 Hr 02	22.88	21.40	33.32	52.46	25.17
2033	4	6	3	2033_04_06 Hr 03	22.94	21.44	33.32	52.56	25.17
2033	4	6	4	2033_04_06 Hr 04	23.00	21.85	33.32	52.67	24.37
2033	4	6	5	2033_04_06 Hr 05	23.05	24.87	33.51	52.78	24.36
2033	4	6	6	2033_04_06 Hr 06	23.40	25.38	33.59	52.88	24.61
2033	4	6	7	2033_04_06 Hr 07	22.12	23.52	32.97	54.14	18.04
2033	4	6	8	2033_04_06 Hr 08	20.86	20.73	31.09	46.11	18.33
2033	4	6	9	2033_04_06 Hr 09	17.70	19.23	28.13	41.82	16.46
2033	4	6	10	2033_04_06 Hr 10	17.27	17.86	28.19	41.90	14.80
2033	4	6	11	2033_04_06 Hr 11	17.30	17.89	28.25	41.98	14.30
2033	4	6	12	2033_04_06 Hr 12	17.34	17.93	28.30	42.07	15.90
2033	4	6	13	2033_04_06 Hr 13	17.37	17.96	28.36	42.15	14.80
2033	4	6	14	2033_04_06 Hr 14	17.41	18.00	28.42	42.24	14.80
2033	4	6	15	2033_04_06 Hr 15	17.44	18.04	28.47	42.32	19.45
2033	4	6	16	2033_04_06 Hr 16	17.48	18.07	28.53	42.41	19.95
2033	4	6	17	2033_04_06 Hr 17	18.60	22.25	28.59	42.49	22.40
2033	4	6	18	2033_04_06 Hr 18	29.10	25.58	37.05	59.54	22.94
2033	4	6	19	2033_04_06 Hr 19	34.36	27.73	38.86	63.87	25.83
2033	4	6	20	2033_04_06 Hr 20	34.43	27.81	38.94	63.99	27.30
2033	4	6	21	2033_04_06 Hr 21	35.60	28.56	39.02	64.12	27.80
2033	4	6	22	2033_04_06 Hr 22	34.57	27.91	39.10	64.25	26.76
2033	4	6	23	2033_04_06 Hr 23	36.05	29.01	40.00	62.99	27.38
2033	4	6	24	2033_04_06 Hr 24	31.83	25.93	38.81	61.35	25.62
2033	4	7	1	2033_04_07 Hr 01	38.77	34.32	51.93	79.23	38.50
2033	4	7	2	2033_04_07 Hr 02	37.53	29.98	51.05	79.39	36.71
2033	4	7	3	2033_04_07 Hr 03	35.64	30.04	50.35	78.52	36.71
2033	4	7	4	2033_04_07 Hr 04	35.69	30.10	50.35	78.62	36.71
2033	4	7	5	2033_04_07 Hr 05	35.73	30.16	50.92	79.87	36.71
2033	4	7	6	2033_04_07 Hr 06	37.88	33.44	52.45	80.03	30.18
2033	4	7	7	2033_04_07 Hr 07	37.11	33.09	51.47	79.66	27.48
2033	4	7	8	2033_04_07 Hr 08	37.75	33.15	46.17	77.96	32.37
2033	4	7	9	2033_04_07 Hr 09	29.44	28.85	43.92	69.93	28.25
2033	4	7	10	2033_04_07 Hr 10	32.94	32.38	44.01	70.07	24.99
2033	4	7	11	2033_04_07 Hr 11	27.07	28.96	44.10	70.21	24.65
2033	4	7	12	2033_04_07 Hr 12	27.13	29.87	44.19	70.35	24.65
2033	4	7	13	2033_04_07 Hr 13	27.13	28.71	44.28	70.49	23.80
2033	4	7	14	2033_04_07 Hr 14	27.19	28.76	44.37	70.63	24.29
2033	4	7	15	2033_04_07 Hr 15	27.24	28.82	44.45	70.77	23.80
2033	4	7	16	2033_04_07 Hr 16	27.35	29.25	45.81	70.91	24.65
2033	4	7	17	2033_04_07 Hr 17	33.04	32.12	45.91	72.12	31.86
2033	4	7	18	2033_04_07 Hr 18	41.78	38.61	49.80	82.09	37.25
2033	4	7	19	2033_04_07 Hr 19	45.59	43.44	56.87	87.50	41.04
2033	4	7	20	2033_04_07 Hr 20	45.68	43.52	56.98	87.67	42.19
2033	4	7	21	2033_04_07 Hr 21	48.04	43.61	57.10	87.85	43.55
2033	4	7	22	2033_04_07 Hr 22	47.28	43.70	57.21	88.02	41.55
2033	4	7	23	2033_04_07 Hr 23	47.87	46.05	58.53	86.32	39.36
2033	4	7	24	2033_04_07 Hr 24	41.12	41.14	58.19	86.18	38.05
2033	4	8	1	2033_04_08 Hr 01	29.94	27.90	43.96	69.89	28.64
2033	4	8	2	2033_04_08 Hr 02	29.94	25.20	43.12	70.03	29.10
2033	4	8	3	2033_04_08 Hr 03	29.94	25.23	42.06	70.17	29.14
2033	4	8	4	2033_04_08 Hr 04	24.93	25.26	42.50	70.31	28.31
2033	4	8	5	2033_04_08 Hr 05	24.98	25.29	44.30	70.45	28.64
2033	4	8	6	2033_04_08 Hr 06	28.98	25.46	44.40	70.59	28.41
2033	4	8	7	2033_04_08 Hr 07	28.33	24.09	43.57	69.95	24.32
2033	4	8	8	2033_04_08 Hr 08	27.62	26.18	38.76	62.25	24.96
2033	4	8	9	2033_04_08 Hr 09	25.58	24.02	37.19	58.13	23.00
2033	4	8	10	2033_04_08 Hr 10	22.86	23.55	37.26	55.65	22.88
2033	4	8	11	2033_04_08 Hr 11	22.72	23.60	37.33	55.77	22.05
2033	4	8	12	2033_04_08 Hr 12	22.76	23.65	37.41	55.88	22.05
2033	4	8	13	2033_04_08 Hr 13	22.81	23.69	37.48	55.99	22.05

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2033	4	8	14	2033_04_08 Hr 14	22.86	23.74	37.56	56.10	22.05
2033	4	8	15	2033_04_08 Hr 15	22.90	23.79	37.63	56.21	22.05
2033	4	8	16	2033_04_08 Hr 16	22.96	23.84	37.71	56.33	22.05
2033	4	8	17	2033_04_08 Hr 17	29.40	27.51	38.77	60.05	27.07
2033	4	8	18	2033_04_08 Hr 18	37.34	36.92	43.31	71.30	33.35
2033	4	8	19	2033_04_08 Hr 19	44.27	39.82	49.09	76.99	35.89
2033	4	8	20	2033_04_08 Hr 20	44.36	40.00	49.19	77.15	35.64
2033	4	8	21	2033_04_08 Hr 21	44.66	40.00	49.29	77.30	36.71
2033	4	8	22	2033_04_08 Hr 22	44.74	40.05	49.39	77.46	36.57
2033	4	8	23	2033_04_08 Hr 23	46.48	42.20	50.52	75.95	36.18
2033	4	8	24	2033_04_08 Hr 24	40.68	38.91	50.13	75.35	30.63
2033	4	9	1	2033_04_09 Hr 01	29.11	31.33	44.84	65.59	28.31
2033	4	9	2	2033_04_09 Hr 02	28.86	28.27	44.93	65.72	29.19
2033	4	9	3	2033_04_09 Hr 03	28.57	28.32	45.02	65.86	32.60
2033	4	9	4	2033_04_09 Hr 04	29.03	28.38	45.11	65.99	32.43
2033	4	9	5	2033_04_09 Hr 05	29.40	31.58	45.20	66.12	28.47
2033	4	9	6	2033_04_09 Hr 06	31.57	33.52	45.29	66.25	28.74
2033	4	9	7	2033_04_09 Hr 07	31.64	33.59	45.38	66.38	27.88
2033	4	9	8	2033_04_09 Hr 08	29.03	33.51	45.05	65.38	25.68
2033	4	9	9	2033_04_09 Hr 09	28.64	28.77	38.73	56.65	24.20
2033	4	9	10	2033_04_09 Hr 10	24.97	26.76	38.81	55.56	27.18
2033	4	9	11	2033_04_09 Hr 11	24.95	24.23	37.83	46.78	22.31
2033	4	9	12	2033_04_09 Hr 12	24.70	24.27	37.91	46.87	19.82
2033	4	9	13	2033_04_09 Hr 13	24.75	24.32	37.98	46.97	17.19
2033	4	9	14	2033_04_09 Hr 14	24.80	24.37	38.06	47.06	18.05
2033	4	9	15	2033_04_09 Hr 15	24.85	24.42	38.14	47.16	18.82
2033	4	9	16	2033_04_09 Hr 16	24.90	24.47	38.21	47.25	22.31
2033	4	9	17	2033_04_09 Hr 17	27.97	29.36	38.59	55.28	26.62
2033	4	9	18	2033_04_09 Hr 18	38.09	32.80	43.21	77.93	32.74
2033	4	9	19	2033_04_09 Hr 19	45.86	37.65	50.66	90.61	40.28
2033	4	9	20	2033_04_09 Hr 20	45.95	38.11	50.76	90.79	38.57
2033	4	9	21	2033_04_09 Hr 21	46.04	38.19	50.86	90.97	38.57
2033	4	9	22	2033_04_09 Hr 22	46.13	37.87	50.96	91.15	38.57
2033	4	9	23	2033_04_09 Hr 23	46.13	36.73	51.06	91.33	37.67
2033	4	9	24	2033_04_09 Hr 24	39.37	36.50	51.06	90.81	37.32
2033	4	10	1	2033_04_10 Hr 01	37.47	39.03	56.53	79.74	45.26
2033	4	10	2	2033_04_10 Hr 02	36.01	37.62	56.22	79.90	44.61
2033	4	10	3	2033_04_10 Hr 03	36.10	36.64	56.18	80.06	44.76
2033	4	10	4	2033_04_10 Hr 04	35.70	36.72	56.19	80.22	44.93
2033	4	10	5	2033_04_10 Hr 05	36.66	38.28	56.45	80.38	44.76
2033	4	10	6	2033_04_10 Hr 06	39.95	39.71	57.10	80.54	44.76
2033	4	10	7	2033_04_10 Hr 07	40.03	41.11	57.21	80.70	43.49
2033	4	10	8	2033_04_10 Hr 08	36.66	39.86	55.40	77.03	38.05
2033	4	10	9	2033_04_10 Hr 09	33.54	37.52	51.25	68.87	33.40
2033	4	10	10	2033_04_10 Hr 10	33.60	35.29	48.92	69.01	31.19
2033	4	10	11	2033_04_10 Hr 11	33.67	34.11	49.02	69.15	25.09
2033	4	10	12	2033_04_10 Hr 12	33.74	34.40	49.12	69.29	22.78
2033	4	10	13	2033_04_10 Hr 13	33.80	34.47	49.22	69.42	21.90
2033	4	10	14	2033_04_10 Hr 14	33.87	34.54	49.32	69.56	21.90
2033	4	10	15	2033_04_10 Hr 15	33.94	34.61	49.41	69.70	21.90
2033	4	10	16	2033_04_10 Hr 16	34.01	34.68	49.51	69.84	26.75
2033	4	10	17	2033_04_10 Hr 17	39.95	34.75	49.61	69.98	32.13
2033	4	10	18	2033_04_10 Hr 18	44.11	37.52	52.20	85.12	37.17
2033	4	10	19	2033_04_10 Hr 19	55.59	45.29	63.81	112.10	40.66
2033	4	10	20	2033_04_10 Hr 20	56.50	45.41	63.94	112.32	41.87
2033	4	10	21	2033_04_10 Hr 21	56.63	46.85	64.06	112.55	44.47
2033	4	10	22	2033_04_10 Hr 22	55.92	45.57	64.19	112.77	43.38
2033	4	10	23	2033_04_10 Hr 23	55.55	44.66	64.31	112.99	41.48
2033	4	10	24	2033_04_10 Hr 24	47.72	44.00	63.61	113.20	40.55
2033	4	11	1	2033_04_11 Hr 01	36.70	38.19	56.78	85.91	35.80
2033	4	11	2	2033_04_11 Hr 02	36.63	38.27	55.33	84.29	35.05
2033	4	11	3	2033_04_11 Hr 03	36.70	38.34	53.81	84.29	35.05
2033	4	11	4	2033_04_11 Hr 04	36.77	38.41	53.91	84.29	35.12
2033	4	11	5	2033_04_11 Hr 05	36.85	38.49	54.70	84.73	35.97
2033	4	11	6	2033_04_11 Hr 06	43.44	39.32	59.81	95.28	36.58
2033	4	11	7	2033_04_11 Hr 07	41.79	43.15	62.74	97.70	37.12
2033	4	11	8	2033_04_11 Hr 08	41.87	40.94	59.54	97.74	42.29
2033	4	11	9	2033_04_11 Hr 09	36.77	39.25	55.28	84.68	37.06
2033	4	11	10	2033_04_11 Hr 10	36.77	39.20	53.90	83.67	34.10
2033	4	11	11	2033_04_11 Hr 11	36.77	39.14	54.01	83.86	33.26
2033	4	11	12	2033_04_11 Hr 12	35.88	37.04	54.12	84.01	33.12
2033	4	11	13	2033_04_11 Hr 13	35.95	37.12	54.22	84.18	32.31
2033	4	11	14	2033_04_11 Hr 14	36.02	37.19	54.33	84.35	32.81
2033	4	11	15	2033_04_11 Hr 15	36.09	37.27	54.44	84.51	33.12
2033	4	11	16	2033_04_11 Hr 16	36.16	37.34	54.55	84.68	37.04
2033	4	11	17	2033_04_11 Hr 17	36.77	39.27	56.95	84.85	39.38
2033	4	11	18	2033_04_11 Hr 18	49.68	43.93	64.66	102.64	45.36
2033	4	11	19	2033_04_11 Hr 19	57.21	44.69	68.00	108.85	49.13
2033	4	11	20	2033_04_11 Hr 20	57.33	44.78	68.14	109.06	49.13
2033	4	11	21	2033_04_11 Hr 21	57.44	44.87	68.28	109.28	49.13
2033	4	11	22	2033_04_11 Hr 22	57.56	44.96	68.41	109.50	47.67
2033	4	11	23	2033_04_11 Hr 23	58.36	47.27	69.99	107.34	47.05
2033	4	11	24	2033_04_11 Hr 24	55.17	44.08	63.70	99.00	40.18
2033	4	12	1	2033_04_12 Hr 01	28.51	27.01	39.49	60.94	27.15
2033	4	12	2	2033_04_12 Hr 02	26.72	27.01	39.30	60.94	27.15
2033	4	12	3	2033_04_12 Hr 03	26.67	27.01	39.30	60.94	27.16
2033	4	12	4	2033_04_12 Hr 04	26.72	27.05	39.69	61.16	27.16
2033	4	12	5	2033_04_12 Hr 05	28.69	27.97	40.34	64.38	27.40
2033	4	12	6	2033_04_12 Hr 06	31.57	31.12	44.35	65.83	27.77
2033	4	12	7	2033_04_12 Hr 07	30.37	29.59	43.52	67.50	30.08
2033	4	12	8	2033_04_12 Hr 08	29.22	28.64	42.27	63.85	28.25

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2033	4	12	9	2033_04_12 Hr 09	26.62	26.68	37.14	59.16	28.34
2033	4	12	10	2033_04_12 Hr 10	24.24	25.22	37.22	57.72	25.95
2033	4	12	11	2033_04_12 Hr 11	24.14	25.27	37.29	57.83	24.83
2033	4	12	12	2033_04_12 Hr 12	24.19	25.32	37.37	57.95	24.37
2033	4	12	13	2033_04_12 Hr 13	24.23	25.37	37.44	58.07	22.75
2033	4	12	14	2033_04_12 Hr 14	24.29	25.42	37.52	58.18	22.75
2033	4	12	15	2033_04_12 Hr 15	24.33	25.47	37.59	58.30	24.01
2033	4	12	16	2033_04_12 Hr 16	24.38	25.52	37.67	58.41	24.64
2033	4	12	17	2033_04_12 Hr 17	26.33	27.16	37.86	58.74	27.81
2033	4	12	18	2033_04_12 Hr 18	32.88	30.10	42.51	67.56	28.34
2033	4	12	19	2033_04_12 Hr 19	39.12	31.36	46.51	75.10	30.12
2033	4	12	20	2033_04_12 Hr 20	39.19	31.42	46.60	75.25	28.46
2033	4	12	21	2033_04_12 Hr 21	40.40	32.45	46.69	75.40	29.89
2033	4	12	22	2033_04_12 Hr 22	39.38	32.52	46.79	75.55	30.97
2033	4	12	23	2033_04_12 Hr 23	40.64	32.93	47.87	74.08	27.95
2033	4	12	24	2033_04_12 Hr 24	34.98	29.67	46.15	71.36	26.30
2033	4	13	1	2033_04_13 Hr 01	28.02	25.18	42.22	64.65	30.19
2033	4	13	2	2033_04_13 Hr 02	26.62	25.23	41.68	62.13	30.81
2033	4	13	3	2033_04_13 Hr 03	27.32	25.28	41.68	62.24	30.81
2033	4	13	4	2033_04_13 Hr 04	27.37	25.33	42.26	62.35	30.81
2033	4	13	5	2033_04_13 Hr 05	28.02	27.18	42.56	63.86	30.95
2033	4	13	6	2033_04_13 Hr 06	31.46	29.92	43.14	65.85	30.76
2033	4	13	7	2033_04_13 Hr 07	30.26	28.22	41.85	66.24	24.13
2033	4	13	8	2033_04_13 Hr 08	30.32	28.28	38.40	64.19	25.88
2033	4	13	9	2033_04_13 Hr 09	26.26	27.52	35.71	58.43	23.18
2033	4	13	10	2033_04_13 Hr 10	25.13	26.20	35.78	57.65	22.57
2033	4	13	11	2033_04_13 Hr 11	25.17	26.20	35.86	57.77	21.23
2033	4	13	12	2033_04_13 Hr 12	25.22	25.56	35.93	57.88	21.09
2033	4	13	13	2033_04_13 Hr 13	25.28	24.47	36.00	58.00	22.15
2033	4	13	14	2033_04_13 Hr 14	25.33	24.52	36.07	58.12	21.93
2033	4	13	15	2033_04_13 Hr 15	25.38	24.57	36.14	58.23	22.75
2033	4	13	16	2033_04_13 Hr 16	25.43	24.62	36.22	58.35	24.05
2033	4	13	17	2033_04_13 Hr 17	26.77	27.39	37.18	59.38	26.49
2033	4	13	18	2033_04_13 Hr 18	33.67	32.70	46.28	69.99	28.70
2033	4	13	19	2033_04_13 Hr 19	39.47	34.57	49.48	77.97	30.54
2033	4	13	20	2033_04_13 Hr 20	39.54	34.64	49.58	78.13	32.33
2033	4	13	21	2033_04_13 Hr 21	39.62	34.71	49.68	78.29	35.57
2033	4	13	22	2033_04_13 Hr 22	39.70	34.77	49.78	78.44	31.61
2033	4	13	23	2033_04_13 Hr 23	41.44	36.60	50.93	76.92	30.97
2033	4	13	24	2033_04_13 Hr 24	36.14	33.97	49.77	73.19	30.81
2033	4	14	1	2033_04_14 Hr 01	51.86	46.12	70.72	109.59	52.24
2033	4	14	2	2033_04_14 Hr 02	51.97	46.21	70.14	109.81	52.24
2033	4	14	3	2033_04_14 Hr 03	51.44	46.30	70.26	110.03	52.24
2033	4	14	4	2033_04_14 Hr 04	51.44	45.30	71.14	110.25	52.24
2033	4	14	5	2033_04_14 Hr 05	51.44	46.04	71.29	110.47	52.24
2033	4	14	6	2033_04_14 Hr 06	52.38	46.58	71.43	110.69	49.74
2033	4	14	7	2033_04_14 Hr 07	46.56	44.27	70.10	107.53	50.29
2033	4	14	8	2033_04_14 Hr 08	50.47	44.38	62.63	103.12	48.02
2033	4	14	9	2033_04_14 Hr 09	43.01	42.43	59.82	95.55	41.28
2033	4	14	10	2033_04_14 Hr 10	44.31	44.02	59.94	92.32	38.13
2033	4	14	11	2033_04_14 Hr 11	36.30	37.95	60.06	92.50	36.87
2033	4	14	12	2033_04_14 Hr 12	36.37	38.02	60.18	92.69	33.68
2033	4	14	13	2033_04_14 Hr 13	36.40	36.43	60.30	92.87	35.13
2033	4	14	14	2033_04_14 Hr 14	36.45	36.50	60.42	93.06	33.68
2033	4	14	15	2033_04_14 Hr 15	36.49	36.57	60.54	93.24	34.28
2033	4	14	16	2033_04_14 Hr 16	36.66	38.33	61.21	96.38	35.13
2033	4	14	17	2033_04_14 Hr 17	43.55	42.92	61.44	97.15	36.43
2033	4	14	18	2033_04_14 Hr 18	52.22	53.75	66.24	110.47	40.78
2033	4	14	19	2033_04_14 Hr 19	62.48	56.81	75.96	119.26	47.62
2033	4	14	20	2033_04_14 Hr 20	62.61	56.92	76.11	119.50	50.44
2033	4	14	21	2033_04_14 Hr 21	62.73	57.04	76.27	119.73	52.99
2033	4	14	22	2033_04_14 Hr 22	62.86	57.15	76.42	119.97	50.79
2033	4	14	23	2033_04_14 Hr 23	65.60	59.99	78.17	117.65	50.17
2033	4	14	24	2033_04_14 Hr 24	55.79	54.14	74.95	114.23	42.41
2033	4	15	1	2033_04_15 Hr 01	29.80	26.14	39.90	61.40	26.55
2033	4	15	2	2033_04_15 Hr 02	29.86	23.87	39.78	61.52	26.55
2033	4	15	3	2033_04_15 Hr 03	29.92	23.87	39.56	61.64	25.69
2033	4	15	4	2033_04_15 Hr 04	29.16	22.98	39.56	61.77	25.69
2033	4	15	5	2033_04_15 Hr 05	30.04	22.98	40.22	61.89	25.69
2033	4	15	6	2033_04_15 Hr 06	30.10	25.00	40.30	62.01	27.05
2033	4	15	7	2033_04_15 Hr 07	22.57	21.34	39.55	63.49	26.71
2033	4	15	8	2033_04_15 Hr 08	22.48	23.32	33.77	54.53	23.41
2033	4	15	9	2033_04_15 Hr 09	20.06	24.45	33.75	46.03	20.85
2033	4	15	10	2033_04_15 Hr 10	17.15	22.15	33.82	46.13	21.38
2033	4	15	11	2033_04_15 Hr 11	17.01	21.51	33.89	46.22	20.72
2033	4	15	12	2033_04_15 Hr 12	17.05	21.55	33.95	46.31	20.60
2033	4	15	13	2033_04_15 Hr 13	17.08	21.59	34.02	46.40	20.60
2033	4	15	14	2033_04_15 Hr 14	17.12	21.64	34.09	46.50	18.77
2033	4	15	15	2033_04_15 Hr 15	17.15	21.68	34.16	46.59	20.60
2033	4	15	16	2033_04_15 Hr 16	17.18	21.72	34.23	46.68	20.58
2033	4	15	17	2033_04_15 Hr 17	22.64	26.61	36.53	50.74	27.23
2033	4	15	18	2033_04_15 Hr 18	33.92	29.82	40.67	73.33	30.65
2033	4	15	19	2033_04_15 Hr 19	43.46	36.21	45.50	80.21	30.92
2033	4	15	20	2033_04_15 Hr 20	43.73	36.28	45.59	80.37	31.67
2033	4	15	21	2033_04_15 Hr 21	43.82	36.35	45.68	80.53	31.75
2033	4	15	22	2033_04_15 Hr 22	43.90	36.43	45.77	80.69	31.62
2033	4	15	23	2033_04_15 Hr 23	45.82	38.13	46.82	79.11	31.56
2033	4	15	24	2033_04_15 Hr 24	39.05	34.81	43.86	75.46	27.65
2033	4	16	1	2033_04_16 Hr 01	24.09	25.91	38.06	52.69	24.97
2033	4	16	2	2033_04_16 Hr 02	24.05	24.13	38.14	52.79	25.01
2033	4	16	3	2033_04_16 Hr 03	24.05	24.18	38.22	52.90	25.07

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2033	4	16	4	2033_04_16 Hr 04	24.09	26.06	38.29	53.01	25.01
2033	4	16	5	2033_04_16 Hr 05	25.59	27.02	38.37	53.11	24.97
2033	4	16	6	2033_04_16 Hr 06	25.64	28.62	38.45	53.22	24.65
2033	4	16	7	2033_04_16 Hr 07	25.70	28.68	38.52	53.32	24.95
2033	4	16	8	2033_04_16 Hr 08	25.36	28.74	38.53	53.43	23.34
2033	4	16	9	2033_04_16 Hr 09	25.07	27.24	32.84	49.30	21.71
2033	4	16	10	2033_04_16 Hr 10	23.08	22.71	32.94	45.60	20.74
2033	4	16	11	2033_04_16 Hr 11	22.01	21.52	33.01	44.18	19.34
2033	4	16	12	2033_04_16 Hr 12	21.43	21.41	33.07	44.27	18.88
2033	4	16	13	2033_04_16 Hr 13	21.48	21.45	33.14	44.36	18.88
2033	4	16	14	2033_04_16 Hr 14	21.52	21.50	33.21	44.45	18.88
2033	4	16	15	2033_04_16 Hr 15	21.56	21.54	33.27	44.54	18.88
2033	4	16	16	2033_04_16 Hr 16	21.61	21.58	33.34	44.63	18.88
2033	4	16	17	2033_04_16 Hr 17	22.42	21.82	33.40	46.24	20.74
2033	4	16	18	2033_04_16 Hr 18	34.68	29.52	39.72	74.16	29.14
2033	4	16	19	2033_04_16 Hr 19	40.75	32.50	44.90	80.89	31.79
2033	4	16	20	2033_04_16 Hr 20	40.84	33.64	44.99	81.06	33.88
2033	4	16	21	2033_04_16 Hr 21	41.47	33.71	45.08	81.22	34.73
2033	4	16	22	2033_04_16 Hr 22	40.96	32.70	45.17	81.38	33.37
2033	4	16	23	2033_04_16 Hr 23	40.75	32.30	45.25	81.53	32.62
2033	4	16	24	2033_04_16 Hr 24	34.99	31.68	44.90	77.31	31.72
2033	4	17	1	2033_04_17 Hr 01	33.97	34.36	51.05	70.29	36.66
2033	4	17	2	2033_04_17 Hr 02	33.01	33.51	51.15	70.43	38.14
2033	4	17	3	2033_04_17 Hr 03	31.26	32.97	51.04	70.57	38.88
2033	4	17	4	2033_04_17 Hr 04	32.35	32.68	49.68	70.71	38.88
2033	4	17	5	2033_04_17 Hr 05	33.01	33.05	50.03	70.85	38.44
2033	4	17	6	2033_04_17 Hr 06	38.21	35.93	51.55	70.99	36.66
2033	4	17	7	2033_04_17 Hr 07	38.29	36.50	51.63	71.13	37.16
2033	4	17	8	2033_04_17 Hr 08	35.14	34.05	46.59	64.20	30.11
2033	4	17	9	2033_04_17 Hr 09	29.24	33.09	45.80	60.71	29.42
2033	4	17	10	2033_04_17 Hr 10	29.30	32.14	44.18	60.83	28.33
2033	4	17	11	2033_04_17 Hr 11	29.36	31.89	44.27	60.95	23.45
2033	4	17	12	2033_04_17 Hr 12	29.37	31.96	44.36	61.07	23.11
2033	4	17	13	2033_04_17 Hr 13	29.46	32.02	44.45	61.19	23.56
2033	4	17	14	2033_04_17 Hr 14	29.53	32.09	44.53	61.31	23.45
2033	4	17	15	2033_04_17 Hr 15	29.59	32.15	44.62	61.44	23.45
2033	4	17	16	2033_04_17 Hr 16	29.69	32.21	44.71	61.56	25.60
2033	4	17	17	2033_04_17 Hr 17	33.01	33.42	46.87	63.31	33.90
2033	4	17	18	2033_04_17 Hr 18	44.41	38.86	54.22	98.73	36.99
2033	4	17	19	2033_04_17 Hr 19	52.58	42.52	60.10	107.43	38.88
2033	4	17	20	2033_04_17 Hr 20	52.69	42.78	60.23	107.65	38.94
2033	4	17	21	2033_04_17 Hr 21	52.79	43.18	60.35	107.86	41.58
2033	4	17	22	2033_04_17 Hr 22	52.90	42.78	60.46	108.08	39.77
2033	4	17	23	2033_04_17 Hr 23	52.63	40.78	60.44	108.28	38.88
2033	4	17	24	2033_04_17 Hr 24	45.14	38.07	56.62	101.95	38.06
2033	4	18	1	2033_04_18 Hr 01	27.01	28.45	41.53	63.21	26.30
2033	4	18	2	2033_04_18 Hr 02	27.07	28.50	40.79	61.95	25.77
2033	4	18	3	2033_04_18 Hr 03	27.12	28.55	40.87	62.11	25.43
2033	4	18	4	2033_04_18 Hr 04	27.18	28.61	40.85	61.95	25.53
2033	4	18	5	2033_04_18 Hr 05	27.23	28.66	41.03	62.42	25.53
2033	4	18	6	2033_04_18 Hr 06	32.10	29.21	43.16	63.98	27.20
2033	4	18	7	2033_04_18 Hr 07	30.88	31.47	43.25	69.71	28.13
2033	4	18	8	2033_04_18 Hr 08	30.94	29.96	43.39	68.30	28.40
2033	4	18	9	2033_04_18 Hr 09	26.57	28.98	39.22	64.59	27.35
2033	4	18	10	2033_04_18 Hr 10	26.57	28.98	39.12	64.33	27.33
2033	4	18	11	2033_04_18 Hr 11	27.27	28.98	39.17	64.45	27.33
2033	4	18	12	2033_04_18 Hr 12	26.51	27.62	39.22	64.59	26.54
2033	4	18	13	2033_04_18 Hr 13	26.57	27.64	39.29	64.71	24.79
2033	4	18	14	2033_04_18 Hr 14	26.62	27.70	39.37	64.84	24.98
2033	4	18	15	2033_04_18 Hr 15	26.67	27.75	39.45	64.97	25.61
2033	4	18	16	2033_04_18 Hr 16	26.73	27.81	39.53	65.10	28.40
2033	4	18	17	2033_04_18 Hr 17	28.74	30.37	44.18	68.88	30.53
2033	4	18	18	2033_04_18 Hr 18	40.61	32.53	51.88	77.53	35.56
2033	4	18	19	2033_04_18 Hr 19	43.03	33.63	52.54	80.57	35.24
2033	4	18	20	2033_04_18 Hr 20	43.12	33.70	52.64	80.73	35.56
2033	4	18	21	2033_04_18 Hr 21	43.21	34.43	52.75	80.89	34.74
2033	4	18	22	2033_04_18 Hr 22	43.29	33.95	52.86	81.05	34.49
2033	4	18	23	2033_04_18 Hr 23	42.99	35.20	53.83	79.45	35.19
2033	4	18	24	2033_04_18 Hr 24	39.83	31.89	47.89	73.15	29.07
2033	4	19	1	2033_04_19 Hr 01	29.41	28.05	39.97	63.02	27.56
2033	4	19	2	2033_04_19 Hr 02	27.73	28.10	39.67	61.85	27.57
2033	4	19	3	2033_04_19 Hr 03	27.73	28.16	39.48	61.85	27.53
2033	4	19	4	2033_04_19 Hr 04	27.73	28.21	39.67	61.85	27.41
2033	4	19	5	2033_04_19 Hr 05	29.64	28.26	41.37	62.25	27.57
2033	4	19	6	2033_04_19 Hr 06	29.70	30.58	42.10	68.13	28.08
2033	4	19	7	2033_04_19 Hr 07	27.52	30.21	41.49	69.76	29.05
2033	4	19	8	2033_04_19 Hr 08	26.83	29.28	42.51	63.58	29.39
2033	4	19	9	2033_04_19 Hr 09	26.15	26.64	37.95	59.53	27.95
2033	4	19	10	2033_04_19 Hr 10	24.43	26.69	38.03	59.65	26.67
2033	4	19	11	2033_04_19 Hr 11	24.48	26.75	38.11	59.77	25.55
2033	4	19	12	2033_04_19 Hr 12	24.53	26.80	38.18	59.89	25.34
2033	4	19	13	2033_04_19 Hr 13	24.58	26.85	38.26	60.01	25.00
2033	4	19	14	2033_04_19 Hr 14	24.63	26.91	38.34	60.13	25.26
2033	4	19	15	2033_04_19 Hr 15	24.68	26.96	38.41	60.25	25.46
2033	4	19	16	2033_04_19 Hr 16	24.73	27.01	38.49	60.37	25.47
2033	4	19	17	2033_04_19 Hr 17	27.10	27.76	40.98	64.23	28.26
2033	4	19	18	2033_04_19 Hr 18	38.06	31.14	45.46	71.31	29.60
2033	4	19	19	2033_04_19 Hr 19	42.45	32.19	50.38	78.14	29.50
2033	4	19	20	2033_04_19 Hr 20	42.53	32.26	50.48	78.30	30.36
2033	4	19	21	2033_04_19 Hr 21	42.62	32.32	50.58	78.45	30.36
2033	4	19	22	2033_04_19 Hr 22	42.70	32.39	50.68	78.61	31.01

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2033	4	19	23	2033_04_19 Hr 23	41.77	33.83	51.54	77.07	30.36
2033	4	19	24	2033_04_19 Hr 24	37.96	30.53	46.40	73.45	29.13
2033	4	20	1	2033_04_20 Hr 01	29.10	32.57	46.52	71.43	33.48
2033	4	20	2	2033_04_20 Hr 02	27.98	28.56	45.88	71.10	33.48
2033	4	20	3	2033_04_20 Hr 03	28.17	28.62	45.88	70.15	33.48
2033	4	20	4	2033_04_20 Hr 04	28.71	28.67	45.88	70.15	32.40
2033	4	20	5	2033_04_20 Hr 05	29.10	32.62	46.89	71.22	32.44
2033	4	20	6	2033_04_20 Hr 06	32.84	33.87	46.99	72.14	33.91
2033	4	20	7	2033_04_20 Hr 07	31.86	32.20	46.11	73.86	31.70
2033	4	20	8	2033_04_20 Hr 08	32.14	31.42	41.63	72.90	29.81
2033	4	20	9	2033_04_20 Hr 09	29.33	28.65	39.43	64.82	26.50
2033	4	20	10	2033_04_20 Hr 10	27.44	28.36	39.43	63.16	23.55
2033	4	20	11	2033_04_20 Hr 11	27.48	27.59	39.51	63.29	23.51
2033	4	20	12	2033_04_20 Hr 12	27.54	27.65	39.59	63.42	26.88
2033	4	20	13	2033_04_20 Hr 13	27.59	27.70	39.67	63.54	27.26
2033	4	20	14	2033_04_20 Hr 14	27.65	27.70	39.75	63.67	23.51
2033	4	20	15	2033_04_20 Hr 15	27.70	27.81	39.83	63.80	28.56
2033	4	20	16	2033_04_20 Hr 16	27.76	27.87	39.91	63.92	28.33
2033	4	20	17	2033_04_20 Hr 17	30.67	29.97	41.98	68.32	28.95
2033	4	20	18	2033_04_20 Hr 18	39.95	35.87	53.44	81.03	31.41
2033	4	20	19	2033_04_20 Hr 19	47.09	38.17	57.22	87.31	32.74
2033	4	20	20	2033_04_20 Hr 20	47.19	38.24	57.33	87.48	34.91
2033	4	20	21	2033_04_20 Hr 21	47.28	38.32	57.45	87.66	35.99
2033	4	20	22	2033_04_20 Hr 22	47.38	38.39	57.56	87.83	34.39
2033	4	20	23	2033_04_20 Hr 23	47.29	39.11	58.82	86.12	35.04
2033	4	20	24	2033_04_20 Hr 24	43.18	37.07	52.90	80.26	33.86
2033	4	21	1	2033_04_21 Hr 01	34.72	33.79	47.21	72.72	35.09
2033	4	21	2	2033_04_21 Hr 02	32.21	33.86	46.45	72.87	35.25
2033	4	21	3	2033_04_21 Hr 03	30.90	30.70	46.41	71.24	35.05
2033	4	21	4	2033_04_21 Hr 04	30.90	28.90	46.45	71.24	35.05
2033	4	21	5	2033_04_21 Hr 05	31.75	28.95	46.72	73.30	35.40
2033	4	21	6	2033_04_21 Hr 06	33.96	33.61	47.68	73.45	35.09
2033	4	21	7	2033_04_21 Hr 07	33.63	27.90	46.79	75.20	25.31
2033	4	21	8	2033_04_21 Hr 08	34.04	29.10	44.48	73.73	30.09
2033	4	21	9	2033_04_21 Hr 09	28.99	28.12	39.93	64.18	28.17
2033	4	21	10	2033_04_21 Hr 10	29.28	27.75	40.01	64.31	28.01
2033	4	21	11	2033_04_21 Hr 11	29.11	27.81	40.09	64.44	25.92
2033	4	21	12	2033_04_21 Hr 12	29.17	27.87	40.17	64.56	25.55
2033	4	21	13	2033_04_21 Hr 13	29.23	26.07	40.25	64.69	25.46
2033	4	21	14	2033_04_21 Hr 14	29.29	26.12	40.33	64.82	25.46
2033	4	21	15	2033_04_21 Hr 15	29.34	26.18	40.41	64.95	25.46
2033	4	21	16	2033_04_21 Hr 16	29.50	28.09	44.60	68.25	27.31
2033	4	21	17	2033_04_21 Hr 17	30.31	30.52	44.90	69.07	28.90
2033	4	21	18	2033_04_21 Hr 18	39.06	38.19	50.03	79.07	30.51
2033	4	21	19	2033_04_21 Hr 19	42.00	39.37	55.93	85.78	34.58
2033	4	21	20	2033_04_21 Hr 20	42.08	39.45	56.05	85.96	35.25
2033	4	21	21	2033_04_21 Hr 21	45.35	39.54	56.16	86.13	36.26
2033	4	21	22	2033_04_21 Hr 22	42.25	39.63	56.27	86.30	35.74
2033	4	21	23	2033_04_21 Hr 23	43.02	41.56	57.32	84.62	35.27
2033	4	21	24	2033_04_21 Hr 24	37.55	38.96	51.68	78.31	26.44
2033	4	22	1	2033_04_22 Hr 01	29.69	26.93	45.03	69.64	28.95
2033	4	22	2	2033_04_22 Hr 02	29.75	26.18	45.12	69.78	30.08
2033	4	22	3	2033_04_22 Hr 03	29.81	26.23	45.20	69.91	29.37
2033	4	22	4	2033_04_22 Hr 04	29.07	26.28	45.23	70.05	28.95
2033	4	22	5	2033_04_22 Hr 05	29.93	26.33	45.39	70.19	30.26
2033	4	22	6	2033_04_22 Hr 06	29.99	26.93	45.48	70.33	31.49
2033	4	22	7	2033_04_22 Hr 07	28.25	25.09	44.63	72.01	26.04
2033	4	22	8	2033_04_22 Hr 08	26.86	26.94	41.30	67.79	26.43
2033	4	22	9	2033_04_22 Hr 09	24.72	25.69	38.09	60.64	25.58
2033	4	22	10	2033_04_22 Hr 10	24.72	25.29	38.16	60.76	24.08
2033	4	22	11	2033_04_22 Hr 11	24.72	25.29	38.24	60.89	24.08
2033	4	22	12	2033_04_22 Hr 12	24.77	25.34	38.32	61.01	23.91
2033	4	22	13	2033_04_22 Hr 13	24.82	25.39	38.39	61.13	23.90
2033	4	22	14	2033_04_22 Hr 14	24.87	25.44	38.47	61.25	23.50
2033	4	22	15	2033_04_22 Hr 15	24.92	27.23	38.55	61.37	24.72
2033	4	22	16	2033_04_22 Hr 16	25.66	27.44	38.63	62.32	25.26
2033	4	22	17	2033_04_22 Hr 17	32.84	33.39	45.36	68.09	32.25
2033	4	22	18	2033_04_22 Hr 18	42.32	40.42	49.80	79.58	34.35
2033	4	22	19	2033_04_22 Hr 19	47.05	41.48	54.12	83.61	36.83
2033	4	22	20	2033_04_22 Hr 20	47.14	41.56	54.23	83.78	37.01
2033	4	22	21	2033_04_22 Hr 21	47.23	41.65	54.33	83.94	37.41
2033	4	22	22	2033_04_22 Hr 22	47.33	41.73	54.44	84.11	36.83
2033	4	22	23	2033_04_22 Hr 23	48.81	43.37	55.26	82.46	35.59
2033	4	22	24	2033_04_22 Hr 24	41.89	40.58	52.42	78.46	35.74
2033	4	23	1	2033_04_23 Hr 01	29.38	33.51	47.38	71.53	34.56
2033	4	23	2	2033_04_23 Hr 02	29.21	31.24	47.47	71.67	32.93
2033	4	23	3	2033_04_23 Hr 03	29.21	29.30	47.57	71.81	32.93
2033	4	23	4	2033_04_23 Hr 04	29.27	31.29	47.66	71.94	32.93
2033	4	23	5	2033_04_23 Hr 05	31.12	31.29	47.76	72.10	32.93
2033	4	23	6	2033_04_23 Hr 06	34.57	34.09	47.85	72.24	32.93
2033	4	23	7	2033_04_23 Hr 07	35.34	34.75	47.94	72.39	29.74
2033	4	23	8	2033_04_23 Hr 08	34.71	34.82	45.53	71.10	29.01
2033	4	23	9	2033_04_23 Hr 09	33.92	33.82	42.66	63.58	28.67
2033	4	23	10	2033_04_23 Hr 10	32.28	33.03	41.00	61.90	26.08
2033	4	23	11	2033_04_23 Hr 11	29.21	28.33	41.08	62.02	24.22
2033	4	23	12	2033_04_23 Hr 12	26.38	26.33	41.17	62.15	21.98
2033	4	23	13	2033_04_23 Hr 13	26.44	26.38	41.25	62.27	21.32
2033	4	23	14	2033_04_23 Hr 14	26.49	26.44	41.33	62.40	22.30
2033	4	23	15	2033_04_23 Hr 15	26.41	26.49	41.41	62.52	22.82
2033	4	23	16	2033_04_23 Hr 16	26.60	26.54	41.50	62.65	24.22
2033	4	23	17	2033_04_23 Hr 17	29.21	27.47	41.58	62.77	29.01

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2033	4	23	18	2033_04_23 Hr 18	43.67	39.75	51.07	80.89	35.26
2033	4	23	19	2033_04_23 Hr 19	49.58	42.07	57.26	87.57	39.80
2033	4	23	20	2033_04_23 Hr 20	49.68	42.15	57.38	87.75	40.65
2033	4	23	21	2033_04_23 Hr 21	49.77	42.23	57.49	87.92	41.29
2033	4	23	22	2033_04_23 Hr 22	49.87	42.31	57.60	88.10	41.61
2033	4	23	23	2033_04_23 Hr 23	49.03	40.21	57.58	88.27	40.83
2033	4	23	24	2033_04_23 Hr 24	42.56	38.71	56.34	84.53	36.88
2033	4	24	1	2033_04_24 Hr 01	21.67	22.33	32.91	45.33	24.99
2033	4	24	2	2033_04_24 Hr 02	21.23	21.74	32.97	45.42	25.51
2033	4	24	3	2033_04_24 Hr 03	20.78	21.63	32.97	45.51	24.99
2033	4	24	4	2033_04_24 Hr 04	20.78	20.73	32.25	45.60	24.79
2033	4	24	5	2033_04_24 Hr 05	21.23	21.74	32.92	45.70	24.79
2033	4	24	6	2033_04_24 Hr 06	22.58	23.22	33.24	45.79	24.73
2033	4	24	7	2033_04_24 Hr 07	22.63	23.96	33.30	45.88	23.80
2033	4	24	8	2033_04_24 Hr 08	21.98	21.67	30.62	42.45	18.45
2033	4	24	9	2033_04_24 Hr 09	18.72	21.35	29.48	39.15	18.85
2033	4	24	10	2033_04_24 Hr 10	18.76	21.04	28.55	39.23	16.54
2033	4	24	11	2033_04_24 Hr 11	18.79	20.69	28.53	39.31	16.54
2033	4	24	12	2033_04_24 Hr 12	18.83	20.72	28.59	39.39	15.23
2033	4	24	13	2033_04_24 Hr 13	18.87	20.76	28.65	39.47	14.98
2033	4	24	14	2033_04_24 Hr 14	18.91	20.80	28.71	39.55	14.90
2033	4	24	15	2033_04_24 Hr 15	18.94	20.85	28.76	39.63	14.90
2033	4	24	16	2033_04_24 Hr 16	18.98	20.89	28.82	39.70	17.93
2033	4	24	17	2033_04_24 Hr 17	24.66	21.63	30.85	43.05	21.29
2033	4	24	18	2033_04_24 Hr 18	30.40	25.46	34.40	63.45	23.90
2033	4	24	19	2033_04_24 Hr 19	35.66	28.45	40.79	71.61	26.29
2033	4	24	20	2033_04_24 Hr 20	36.34	28.51	40.88	73.38	27.19
2033	4	24	21	2033_04_24 Hr 21	36.77	28.56	40.96	73.53	28.48
2033	4	24	22	2033_04_24 Hr 22	35.88	28.62	41.04	73.67	26.29
2033	4	24	23	2033_04_24 Hr 23	33.38	27.06	39.95	70.32	25.32
2033	4	24	24	2033_04_24 Hr 24	30.62	26.20	38.13	66.41	24.72
2033	4	25	1	2033_04_25 Hr 01	22.18	23.56	34.40	50.23	22.04
2033	4	25	2	2033_04_25 Hr 02	22.23	23.56	34.46	47.34	21.68
2033	4	25	3	2033_04_25 Hr 03	22.27	23.60	34.53	47.34	21.68
2033	4	25	4	2033_04_25 Hr 04	22.32	23.63	34.60	47.44	21.72
2033	4	25	5	2033_04_25 Hr 05	22.36	23.70	34.67	48.07	21.87
2033	4	25	6	2033_04_25 Hr 06	23.71	25.45	37.11	56.03	22.58
2033	4	25	7	2033_04_25 Hr 07	25.36	24.75	36.42	57.37	23.82
2033	4	25	8	2033_04_25 Hr 08	24.44	24.39	35.67	57.49	23.23
2033	4	25	9	2033_04_25 Hr 09	21.64	23.73	32.25	51.69	22.48
2033	4	25	10	2033_04_25 Hr 10	23.07	23.73	31.48	49.06	21.97
2033	4	25	11	2033_04_25 Hr 11	22.98	23.73	32.19	49.16	21.97
2033	4	25	12	2033_04_25 Hr 12	21.77	23.73	31.27	49.26	22.37
2033	4	25	13	2033_04_25 Hr 13	21.82	23.56	31.33	49.35	21.32
2033	4	25	14	2033_04_25 Hr 14	21.86	23.56	31.39	49.45	21.40
2033	4	25	15	2033_04_25 Hr 15	21.90	23.59	31.46	49.55	21.32
2033	4	25	16	2033_04_25 Hr 16	21.95	24.61	31.52	49.65	21.71
2033	4	25	17	2033_04_25 Hr 17	30.64	25.60	37.16	61.80	25.40
2033	4	25	18	2033_04_25 Hr 18	35.33	28.11	42.59	69.75	28.98
2033	4	25	19	2033_04_25 Hr 19	36.57	28.43	45.72	74.77	29.44
2033	4	25	20	2033_04_25 Hr 20	36.64	28.49	45.81	74.92	29.44
2033	4	25	21	2033_04_25 Hr 21	36.71	28.55	45.90	75.07	29.38
2033	4	25	22	2033_04_25 Hr 22	36.78	28.60	45.99	75.22	29.38
2033	4	25	23	2033_04_25 Hr 23	34.24	28.88	45.85	73.73	30.18
2033	4	25	24	2033_04_25 Hr 24	32.70	25.93	40.41	68.26	25.55
2033	4	26	1	2033_04_26 Hr 01	25.78	23.35	34.12	52.69	23.06
2033	4	26	2	2033_04_26 Hr 02	24.24	23.40	33.61	52.69	23.49
2033	4	26	3	2033_04_26 Hr 03	22.00	23.44	33.61	52.69	23.06
2033	4	26	4	2033_04_26 Hr 04	22.05	23.49	34.24	52.78	23.06
2033	4	26	5	2033_04_26 Hr 05	22.09	23.94	34.64	53.65	23.64
2033	4	26	6	2033_04_26 Hr 06	26.04	26.08	38.30	56.66	23.86
2033	4	26	7	2033_04_26 Hr 07	25.05	24.72	36.49	58.09	24.14
2033	4	26	8	2033_04_26 Hr 08	22.11	24.04	35.29	52.23	23.66
2033	4	26	9	2033_04_26 Hr 09	21.38	23.33	32.23	49.65	23.31
2033	4	26	10	2033_04_26 Hr 10	21.42	22.72	32.29	49.75	21.42
2033	4	26	11	2033_04_26 Hr 11	21.46	22.72	32.36	49.85	20.69
2033	4	26	12	2033_04_26 Hr 12	21.51	22.72	32.42	49.95	20.69
2033	4	26	13	2033_04_26 Hr 13	21.55	22.85	32.49	50.05	20.67
2033	4	26	14	2033_04_26 Hr 14	21.59	22.90	32.55	50.15	21.39
2033	4	26	15	2033_04_26 Hr 15	21.64	22.95	32.59	50.25	21.25
2033	4	26	16	2033_04_26 Hr 16	21.68	22.99	32.68	50.35	21.59
2033	4	26	17	2033_04_26 Hr 17	27.91	24.21	34.05	54.61	23.48
2033	4	26	18	2033_04_26 Hr 18	31.00	27.10	37.33	60.51	25.68
2033	4	26	19	2033_04_26 Hr 19	35.01	27.57	41.81	67.81	26.83
2033	4	26	20	2033_04_26 Hr 20	35.08	27.62	42.45	67.95	27.02
2033	4	26	21	2033_04_26 Hr 21	35.36	27.68	42.53	68.08	27.07
2033	4	26	22	2033_04_26 Hr 22	35.22	27.73	42.62	68.22	27.10
2033	4	26	23	2033_04_26 Hr 23	33.85	28.23	43.01	66.88	27.60
2033	4	26	24	2033_04_26 Hr 24	31.31	25.24	39.06	62.49	23.29
2033	4	27	1	2033_04_27 Hr 01	32.47	36.18	51.87	76.37	34.95
2033	4	27	2	2033_04_27 Hr 02	31.41	35.96	51.87	76.37	34.60
2033	4	27	3	2033_04_27 Hr 03	31.47	32.43	51.87	76.40	33.97
2033	4	27	4	2033_04_27 Hr 04	31.53	32.50	51.57	76.55	33.97
2033	4	27	5	2033_04_27 Hr 05	31.59	36.63	52.02	79.57	34.54
2033	4	27	6	2033_04_27 Hr 06	37.24	38.38	52.54	81.82	35.81
2033	4	27	7	2033_04_27 Hr 07	35.83	35.13	51.56	82.17	32.23
2033	4	27	8	2033_04_27 Hr 08	35.66	31.90	47.03	78.85	32.53
2033	4	27	9	2033_04_27 Hr 09	32.95	31.15	44.00	71.49	30.98
2033	4	27	10	2033_04_27 Hr 10	30.98	31.21	44.09	71.63	30.98
2033	4	27	11	2033_04_27 Hr 11	30.70	31.27	44.18	71.77	30.47
2033	4	27	12	2033_04_27 Hr 12	30.76	31.33	44.27	71.92	30.14

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2033	4	27	13	2033_04_27 Hr 13	30.82	31.40	44.36	72.06	31.02
2033	4	27	14	2033_04_27 Hr 14	30.88	31.46	44.45	72.21	30.79
2033	4	27	15	2033_04_27 Hr 15	30.95	31.52	44.53	72.35	31.63
2033	4	27	16	2033_04_27 Hr 16	31.08	32.03	44.62	72.50	31.79
2033	4	27	17	2033_04_27 Hr 17	38.73	34.78	46.59	79.35	32.64
2033	4	27	18	2033_04_27 Hr 18	45.65	40.22	58.26	91.98	34.87
2033	4	27	19	2033_04_27 Hr 19	51.63	41.54	63.29	96.92	38.84
2033	4	27	20	2033_04_27 Hr 20	51.73	41.63	63.41	97.11	38.84
2033	4	27	21	2033_04_27 Hr 21	51.84	41.71	63.54	97.31	38.84
2033	4	27	22	2033_04_27 Hr 22	51.94	41.79	63.66	97.50	39.35
2033	4	27	23	2033_04_27 Hr 23	51.21	43.23	64.99	95.56	40.86
2033	4	27	24	2033_04_27 Hr 24	46.17	39.54	59.07	89.01	35.32
2033	4	28	1	2033_04_28 Hr 01	34.17	33.31	47.52	73.61	32.72
2033	4	28	2	2033_04_28 Hr 02	33.99	33.38	47.50	72.49	32.72
2033	4	28	3	2033_04_28 Hr 03	29.93	33.39	47.27	71.63	34.34
2033	4	28	4	2033_04_28 Hr 04	29.26	30.69	47.36	71.63	34.27
2033	4	28	5	2033_04_28 Hr 05	29.26	30.75	47.81	71.90	34.34
2033	4	28	6	2033_04_28 Hr 06	31.62	33.65	48.00	74.35	34.34
2033	4	28	7	2033_04_28 Hr 07	29.72	27.57	47.11	74.73	25.91
2033	4	28	8	2033_04_28 Hr 08	32.59	29.31	42.12	72.00	31.48
2033	4	28	9	2033_04_28 Hr 09	28.34	27.30	40.20	64.97	29.39
2033	4	28	10	2033_04_28 Hr 10	28.87	27.47	40.28	65.10	28.64
2033	4	28	11	2033_04_28 Hr 11	28.45	27.37	40.36	65.23	27.93
2033	4	28	12	2033_04_28 Hr 12	28.51	27.47	40.44	65.36	26.42
2033	4	28	13	2033_04_28 Hr 13	28.56	27.52	40.52	65.49	26.42
2033	4	28	14	2033_04_28 Hr 14	28.62	27.58	40.60	65.62	25.89
2033	4	28	15	2033_04_28 Hr 15	28.68	27.63	40.69	65.75	26.42
2033	4	28	16	2033_04_28 Hr 16	29.67	32.47	45.49	69.53	32.74
2033	4	28	17	2033_04_28 Hr 17	33.55	32.69	45.62	69.67	30.90
2033	4	28	18	2033_04_28 Hr 18	42.46	37.03	50.07	80.83	32.77
2033	4	28	19	2033_04_28 Hr 19	45.72	39.13	56.84	87.46	33.64
2033	4	28	20	2033_04_28 Hr 20	45.82	39.21	57.31	87.64	35.18
2033	4	28	21	2033_04_28 Hr 21	45.91	39.28	57.43	87.81	35.66
2033	4	28	22	2033_04_28 Hr 22	46.00	39.37	57.54	87.99	34.39
2033	4	28	23	2033_04_28 Hr 23	45.20	39.90	58.03	86.26	33.82
2033	4	28	24	2033_04_28 Hr 24	40.89	36.28	51.63	79.98	27.55
2033	4	29	1	2033_04_29 Hr 01	28.94	31.71	45.58	70.61	30.08
2033	4	29	2	2033_04_29 Hr 02	29.00	27.05	45.67	70.75	31.16
2033	4	29	3	2033_04_29 Hr 03	29.06	27.11	45.28	70.90	28.98
2033	4	29	4	2033_04_29 Hr 04	28.83	27.16	45.08	71.04	28.98
2033	4	29	5	2033_04_29 Hr 05	29.17	27.21	45.94	71.18	28.79
2033	4	29	6	2033_04_29 Hr 06	29.23	28.18	46.03	71.32	28.79
2033	4	29	7	2033_04_29 Hr 07	26.67	25.93	45.18	70.34	26.25
2033	4	29	8	2033_04_29 Hr 08	27.92	26.88	42.01	62.20	27.23
2033	4	29	9	2033_04_29 Hr 09	24.05	26.03	38.63	62.32	25.86
2033	4	29	10	2033_04_29 Hr 10	24.05	28.54	38.63	62.44	25.06
2033	4	29	11	2033_04_29 Hr 11	24.09	26.14	38.71	62.57	25.06
2033	4	29	12	2033_04_29 Hr 12	24.14	26.19	38.78	62.69	25.06
2033	4	29	13	2033_04_29 Hr 13	24.19	26.24	38.86	62.82	25.06
2033	4	29	14	2033_04_29 Hr 14	24.24	26.29	38.94	62.95	23.66
2033	4	29	15	2033_04_29 Hr 15	24.29	26.35	39.02	63.07	25.06
2033	4	29	16	2033_04_29 Hr 16	26.91	27.11	39.10	63.20	28.66
2033	4	29	17	2033_04_29 Hr 17	33.55	34.78	43.67	69.37	30.93
2033	4	29	18	2033_04_29 Hr 18	44.78	39.15	48.86	78.48	36.55
2033	4	29	19	2033_04_29 Hr 19	49.31	40.43	54.40	84.96	36.55
2033	4	29	20	2033_04_29 Hr 20	49.51	40.51	55.65	85.13	36.55
2033	4	29	21	2033_04_29 Hr 21	49.61	40.59	55.76	85.30	36.94
2033	4	29	22	2033_04_29 Hr 22	49.71	40.67	55.87	85.47	36.55
2033	4	29	23	2033_04_29 Hr 23	49.84	41.58	57.14	83.80	37.40
2033	4	29	24	2033_04_29 Hr 24	44.19	38.34	52.79	77.99	34.78
2033	4	30	1	2033_04_30 Hr 01	20.99	22.60	33.87	50.83	22.45
2033	4	30	2	2033_04_30 Hr 02	20.53	22.21	33.94	50.93	23.35
2033	4	30	3	2033_04_30 Hr 03	20.52	21.69	34.00	50.84	23.35
2033	4	30	4	2033_04_30 Hr 04	20.53	21.69	34.07	50.92	23.14
2033	4	30	5	2033_04_30 Hr 05	22.37	22.60	34.13	51.24	23.14
2033	4	30	6	2033_04_30 Hr 06	24.20	23.78	34.21	51.34	23.14
2033	4	30	7	2033_04_30 Hr 07	24.25	24.69	34.28	51.44	23.83
2033	4	30	8	2033_04_30 Hr 08	24.30	24.73	34.17	50.48	23.38
2033	4	30	9	2033_04_30 Hr 09	24.01	24.18	30.08	46.05	22.03
2033	4	30	10	2033_04_30 Hr 10	23.10	23.06	29.31	44.74	19.45
2033	4	30	11	2033_04_30 Hr 11	22.22	21.22	29.37	44.08	19.36
2033	4	30	12	2033_04_30 Hr 12	20.53	21.27	29.43	44.17	17.96
2033	4	30	13	2033_04_30 Hr 13	20.57	21.31	29.49	44.25	17.24
2033	4	30	14	2033_04_30 Hr 14	20.61	21.35	29.55	44.34	19.02
2033	4	30	15	2033_04_30 Hr 15	20.65	21.39	29.60	44.43	18.49
2033	4	30	16	2033_04_30 Hr 16	20.69	21.44	29.66	44.52	19.72
2033	4	30	17	2033_04_30 Hr 17	22.22	22.66	29.72	47.05	20.04
2033	4	30	18	2033_04_30 Hr 18	28.65	25.03	35.08	55.54	22.61
2033	4	30	19	2033_04_30 Hr 19	33.26	28.69	40.69	60.51	26.16
2033	4	30	20	2033_04_30 Hr 20	35.92	29.56	42.61	66.64	27.77
2033	4	30	21	2033_04_30 Hr 21	36.75	29.88	42.83	68.46	28.14
2033	4	30	22	2033_04_30 Hr 22	35.02	28.48	42.65	67.81	26.55
2033	4	30	23	2033_04_30 Hr 23	32.29	26.87	40.25	60.51	25.68
2033	4	30	24	2033_04_30 Hr 24	31.43	25.55	40.02	58.99	25.68
2033	5	1	1	2033_05_01 Hr 01	35.99	31.84	50.56	80.16	41.91
2033	5	1	2	2033_05_01 Hr 02	36.06	31.90	50.66	80.32	41.70
2033	5	1	3	2033_05_01 Hr 03	36.13	31.96	50.76	80.48	41.87
2033	5	1	4	2033_05_01 Hr 04	36.21	32.03	50.86	80.65	41.51
2033	5	1	5	2033_05_01 Hr 05	36.28	32.09	50.96	80.81	41.87
2033	5	1	6	2033_05_01 Hr 06	36.35	32.16	51.06	80.97	40.92
2033	5	1	7	2033_05_01 Hr 07	32.73	31.92	44.85	78.06	27.64

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2033	5	1	8	2033_05_01 Hr 08	26.80	27.98	43.58	67.94	22.29
2033	5	1	9	2033_05_01 Hr 09	26.84	27.49	43.67	68.07	23.19
2033	5	1	10	2033_05_01 Hr 10	26.89	27.55	43.76	68.21	23.19
2033	5	1	11	2033_05_01 Hr 11	26.94	27.60	43.84	68.34	23.19
2033	5	1	12	2033_05_01 Hr 12	27.00	27.66	43.93	68.48	23.19
2033	5	1	13	2033_05_01 Hr 13	27.05	27.72	44.02	68.62	23.19
2033	5	1	14	2033_05_01 Hr 14	27.11	27.77	44.11	68.76	23.19
2033	5	1	15	2033_05_01 Hr 15	27.16	27.83	44.19	68.89	23.19
2033	5	1	16	2033_05_01 Hr 16	27.27	27.89	44.28	69.03	23.19
2033	5	1	17	2033_05_01 Hr 17	32.08	33.94	45.09	75.96	24.82
2033	5	1	18	2033_05_01 Hr 18	40.90	40.20	52.31	93.15	38.40
2033	5	1	19	2033_05_01 Hr 19	55.13	45.57	59.77	102.83	39.69
2033	5	1	20	2033_05_01 Hr 20	55.24	45.66	59.89	103.04	40.60
2033	5	1	21	2033_05_01 Hr 21	57.12	45.97	60.01	103.25	39.69
2033	5	1	22	2033_05_01 Hr 22	55.46	45.66	60.12	103.45	38.66
2033	5	1	23	2033_05_01 Hr 23	55.57	45.70	60.24	103.65	38.66
2033	5	1	24	2033_05_01 Hr 24	52.32	42.89	60.33	103.85	38.94
2033	5	2	1	2033_05_02 Hr 01	65.79	65.82	100.22	165.54	62.93
2033	5	2	2	2033_05_02 Hr 02	64.40	62.94	93.52	164.26	61.07
2033	5	2	3	2033_05_02 Hr 03	64.53	60.04	93.52	163.68	61.07
2033	5	2	4	2033_05_02 Hr 04	63.92	60.04	94.85	163.94	62.93
2033	5	2	5	2033_05_02 Hr 05	65.79	66.07	97.93	165.54	62.93
2033	5	2	6	2033_05_02 Hr 06	73.51	71.24	104.00	167.20	62.93
2033	5	2	7	2033_05_02 Hr 07	64.11	59.23	93.39	146.76	56.22
2033	5	2	8	2033_05_02 Hr 08	66.52	60.83	87.30	139.61	63.81
2033	5	2	9	2033_05_02 Hr 09	62.25	59.04	86.80	134.06	63.75
2033	5	2	10	2033_05_02 Hr 10	61.16	58.52	86.97	134.33	60.53
2033	5	2	11	2033_05_02 Hr 11	61.28	57.47	87.15	134.60	60.08
2033	5	2	12	2033_05_02 Hr 12	61.40	58.76	87.32	134.87	58.55
2033	5	2	13	2033_05_02 Hr 13	62.75	59.51	87.50	135.14	58.84
2033	5	2	14	2033_05_02 Hr 14	62.88	59.63	87.67	135.41	57.69
2033	5	2	15	2033_05_02 Hr 15	63.39	59.78	87.85	135.68	58.84
2033	5	2	16	2033_05_02 Hr 16	63.13	59.91	88.02	135.95	58.24
2033	5	2	17	2033_05_02 Hr 17	67.47	64.07	93.39	145.57	60.53
2033	5	2	18	2033_05_02 Hr 18	88.62	69.72	103.97	162.62	62.58
2033	5	2	19	2033_05_02 Hr 19	88.80	73.84	106.82	174.14	69.52
2033	5	2	20	2033_05_02 Hr 20	89.06	73.99	107.03	174.49	72.46
2033	5	2	21	2033_05_02 Hr 21	91.68	75.28	107.25	174.83	72.46
2033	5	2	22	2033_05_02 Hr 22	89.36	74.16	107.46	175.18	71.41
2033	5	2	23	2033_05_02 Hr 23	93.77	78.02	112.91	187.21	71.58
2033	5	2	24	2033_05_02 Hr 24	83.81	67.81	105.87	186.46	62.93
2033	5	3	1	2033_05_03 Hr 01	31.53	28.86	43.41	73.44	28.41
2033	5	3	2	2033_05_03 Hr 02	30.27	28.92	43.48	70.68	28.39
2033	5	3	3	2033_05_03 Hr 03	30.27	28.98	43.56	70.28	28.39
2033	5	3	4	2033_05_03 Hr 04	30.27	29.03	43.64	70.40	28.39
2033	5	3	5	2033_05_03 Hr 05	30.34	29.09	43.72	72.96	28.41
2033	5	3	6	2033_05_03 Hr 06	31.64	30.43	44.72	74.74	29.14
2033	5	3	7	2033_05_03 Hr 07	29.97	27.74	41.86	68.50	26.45
2033	5	3	8	2033_05_03 Hr 08	29.65	27.70	40.68	64.45	27.06
2033	5	3	9	2033_05_03 Hr 09	29.01	27.55	40.76	64.58	27.06
2033	5	3	10	2033_05_03 Hr 10	29.07	27.60	40.85	64.71	27.32
2033	5	3	11	2033_05_03 Hr 11	29.13	27.66	40.93	64.84	27.32
2033	5	3	12	2033_05_03 Hr 12	29.18	27.71	41.01	64.97	26.78
2033	5	3	13	2033_05_03 Hr 13	29.24	27.82	41.09	65.10	27.31
2033	5	3	14	2033_05_03 Hr 14	29.30	27.83	41.17	65.23	27.31
2033	5	3	15	2033_05_03 Hr 15	29.36	27.88	41.26	65.36	27.32
2033	5	3	16	2033_05_03 Hr 16	29.60	28.55	41.77	65.49	27.32
2033	5	3	17	2033_05_03 Hr 17	35.16	30.52	44.19	70.85	31.36
2033	5	3	18	2033_05_03 Hr 18	39.17	31.54	46.24	76.99	31.36
2033	5	3	19	2033_05_03 Hr 19	39.25	33.06	48.93	78.33	31.57
2033	5	3	20	2033_05_03 Hr 20	39.32	33.13	49.02	78.49	32.17
2033	5	3	21	2033_05_03 Hr 21	39.40	33.20	49.12	78.64	32.31
2033	5	3	22	2033_05_03 Hr 22	39.48	33.26	49.22	78.80	32.12
2033	5	3	23	2033_05_03 Hr 23	41.50	34.48	51.71	84.21	31.92
2033	5	3	24	2033_05_03 Hr 24	37.40	30.73	46.14	80.07	29.07
2033	5	4	1	2033_05_04 Hr 01	33.14	29.85	42.44	74.56	29.03
2033	5	4	2	2033_05_04 Hr 02	32.37	28.47	42.07	71.87	29.03
2033	5	4	3	2033_05_04 Hr 03	32.45	27.74	42.29	69.72	27.19
2033	5	4	4	2033_05_04 Hr 04	32.53	27.80	42.37	69.83	27.19
2033	5	4	5	2033_05_04 Hr 05	32.61	29.85	42.45	73.57	27.19
2033	5	4	6	2033_05_04 Hr 06	33.37	30.04	43.63	74.89	27.19
2033	5	4	7	2033_05_04 Hr 07	28.26	26.27	40.64	65.50	26.16
2033	5	4	8	2033_05_04 Hr 08	27.82	26.32	39.92	62.92	28.40
2033	5	4	9	2033_05_04 Hr 09	25.89	26.38	40.00	63.05	26.16
2033	5	4	10	2033_05_04 Hr 10	25.94	26.43	40.08	63.18	26.16
2033	5	4	11	2033_05_04 Hr 11	25.99	26.48	40.16	63.30	26.16
2033	5	4	12	2033_05_04 Hr 12	26.05	26.53	40.24	63.43	26.16
2033	5	4	13	2033_05_04 Hr 13	26.10	26.59	40.32	63.56	26.16
2033	5	4	14	2033_05_04 Hr 14	26.15	26.64	40.40	63.68	26.16
2033	5	4	15	2033_05_04 Hr 15	24.41	26.69	40.48	63.81	26.16
2033	5	4	16	2033_05_04 Hr 16	26.25	26.75	40.56	63.94	26.16
2033	5	4	17	2033_05_04 Hr 17	28.50	28.22	42.96	66.96	30.23
2033	5	4	18	2033_05_04 Hr 18	39.92	32.52	47.07	75.52	32.10
2033	5	4	19	2033_05_04 Hr 19	41.25	33.25	48.00	75.67	32.48
2033	5	4	20	2033_05_04 Hr 20	41.41	33.32	48.10	75.82	33.16
2033	5	4	21	2033_05_04 Hr 21	41.41	33.38	48.20	75.98	33.23
2033	5	4	22	2033_05_04 Hr 22	41.49	33.45	48.29	76.13	32.37
2033	5	4	23	2033_05_04 Hr 23	43.62	35.67	50.74	81.35	32.62
2033	5	4	24	2033_05_04 Hr 24	37.09	31.02	46.41	81.24	23.73
2033	5	5	1	2033_05_05 Hr 01	37.97	36.27	54.68	90.57	36.78
2033	5	5	2	2033_05_05 Hr 02	38.04	36.35	54.72	90.57	35.47

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2033	5	5	3	2033_05_05 Hr 03	37.29	32.92	54.88	89.57	34.21
2033	5	5	4	2033_05_05 Hr 04	34.56	33.00	55.35	89.75	34.21
2033	5	5	5	2033_05_05 Hr 05	37.29	33.09	55.46	90.57	33.76
2033	5	5	6	2033_05_05 Hr 06	33.44	33.17	55.57	90.11	26.06
2033	5	5	7	2033_05_05 Hr 07	30.41	29.32	47.30	77.23	24.98
2033	5	5	8	2033_05_05 Hr 08	30.46	29.37	47.40	74.80	32.83
2033	5	5	9	2033_05_05 Hr 09	30.52	29.43	47.49	74.95	33.68
2033	5	5	10	2033_05_05 Hr 10	30.58	29.21	47.59	75.10	31.18
2033	5	5	11	2033_05_05 Hr 11	30.64	29.55	47.68	75.25	30.76
2033	5	5	12	2033_05_05 Hr 12	30.70	29.61	47.78	75.40	27.18
2033	5	5	13	2033_05_05 Hr 13	30.76	32.29	50.89	75.55	29.47
2033	5	5	14	2033_05_05 Hr 14	30.83	32.37	47.99	75.70	29.26
2033	5	5	15	2033_05_05 Hr 15	30.89	32.45	48.06	75.86	31.10
2033	5	5	16	2033_05_05 Hr 16	32.00	37.62	51.02	76.02	34.04
2033	5	5	17	2033_05_05 Hr 17	40.27	41.23	53.69	85.99	37.33
2033	5	5	18	2033_05_05 Hr 18	52.56	44.24	61.55	96.47	42.67
2033	5	5	19	2033_05_05 Hr 19	58.24	45.39	61.80	102.01	45.79
2033	5	5	20	2033_05_05 Hr 20	58.41	45.48	61.93	102.22	46.76
2033	5	5	21	2033_05_05 Hr 21	59.59	45.58	62.05	102.42	46.76
2033	5	5	22	2033_05_05 Hr 22	59.27	45.67	62.18	102.63	46.76
2033	5	5	23	2033_05_05 Hr 23	61.57	48.71	65.33	109.67	45.91
2033	5	5	24	2033_05_05 Hr 24	54.42	45.53	60.63	109.89	37.24
2033	5	6	1	2033_05_06 Hr 01	58.27	54.95	79.20	130.02	46.99
2033	5	6	2	2033_05_06 Hr 02	57.60	54.19	74.66	130.28	46.99
2033	5	6	3	2033_05_06 Hr 03	58.20	49.76	74.66	130.54	46.99
2033	5	6	4	2033_05_06 Hr 04	55.00	46.55	74.66	130.13	46.99
2033	5	6	5	2033_05_06 Hr 05	55.00	46.67	74.98	130.37	46.99
2033	5	6	6	2033_05_06 Hr 06	49.53	46.60	75.24	127.92	47.18
2033	5	6	7	2033_05_06 Hr 07	41.78	41.69	68.01	105.86	34.11
2033	5	6	8	2033_05_06 Hr 08	43.69	41.77	68.15	105.09	49.74
2033	5	6	9	2033_05_06 Hr 09	40.76	41.85	68.29	105.30	49.74
2033	5	6	10	2033_05_06 Hr 10	40.84	41.94	68.42	105.51	47.37
2033	5	6	11	2033_05_06 Hr 11	40.92	42.02	68.56	105.72	46.59
2033	5	6	12	2033_05_06 Hr 12	41.00	42.11	68.70	105.93	45.49
2033	5	6	13	2033_05_06 Hr 13	41.08	42.19	68.83	106.14	45.49
2033	5	6	14	2033_05_06 Hr 14	41.17	42.27	68.97	106.35	45.44
2033	5	6	15	2033_05_06 Hr 15	41.25	42.36	69.11	106.57	46.45
2033	5	6	16	2033_05_06 Hr 16	43.61	46.95	69.97	106.78	46.54
2033	5	6	17	2033_05_06 Hr 17	59.11	56.28	73.28	112.34	50.72
2033	5	6	18	2033_05_06 Hr 18	74.86	60.61	82.65	133.22	54.46
2033	5	6	19	2033_05_06 Hr 19	76.74	61.78	82.81	134.91	59.32
2033	5	6	20	2033_05_06 Hr 20	76.90	61.90	82.98	135.18	56.29
2033	5	6	21	2033_05_06 Hr 21	77.05	62.02	83.14	135.45	55.82
2033	5	6	22	2033_05_06 Hr 22	77.21	62.14	83.31	135.72	55.82
2033	5	6	23	2033_05_06 Hr 23	81.15	66.27	87.53	145.04	57.58
2033	5	6	24	2033_05_06 Hr 24	69.47	58.61	83.83	143.53	51.00
2033	5	7	1	2033_05_07 Hr 01	49.82	47.92	69.37	113.97	50.69
2033	5	7	2	2033_05_07 Hr 02	49.92	48.01	69.51	114.19	47.60
2033	5	7	3	2033_05_07 Hr 03	48.74	44.94	69.64	114.42	47.05
2033	5	7	4	2033_05_07 Hr 04	48.19	47.44	69.31	114.65	48.86
2033	5	7	5	2033_05_07 Hr 05	49.92	48.30	69.79	114.88	50.87
2033	5	7	6	2033_05_07 Hr 06	48.19	48.01	67.29	115.10	52.42
2033	5	7	7	2033_05_07 Hr 07	42.57	40.52	62.35	98.04	33.46
2033	5	7	8	2033_05_07 Hr 08	39.32	38.82	59.79	98.24	31.92
2033	5	7	9	2033_05_07 Hr 09	39.40	37.45	59.91	98.43	31.92
2033	5	7	10	2033_05_07 Hr 10	37.70	36.68	60.03	98.63	31.92
2033	5	7	11	2033_05_07 Hr 11	37.77	36.75	60.15	98.83	31.92
2033	5	7	12	2033_05_07 Hr 12	37.85	36.82	60.27	99.02	31.92
2033	5	7	13	2033_05_07 Hr 13	37.93	36.90	60.39	99.22	31.92
2033	5	7	14	2033_05_07 Hr 14	38.00	36.97	60.51	99.42	31.92
2033	5	7	15	2033_05_07 Hr 15	38.08	37.05	60.63	99.62	31.92
2033	5	7	16	2033_05_07 Hr 16	38.15	37.12	60.76	99.82	31.92
2033	5	7	17	2033_05_07 Hr 17	40.63	44.55	60.88	100.02	35.06
2033	5	7	18	2033_05_07 Hr 18	55.75	54.86	71.09	115.54	50.33
2033	5	7	19	2033_05_07 Hr 19	70.78	56.62	76.38	123.44	55.93
2033	5	7	20	2033_05_07 Hr 20	70.92	57.10	76.53	123.69	60.93
2033	5	7	21	2033_05_07 Hr 21	71.06	57.22	76.69	123.93	59.14
2033	5	7	22	2033_05_07 Hr 22	71.20	56.96	76.83	124.18	58.84
2033	5	7	23	2033_05_07 Hr 23	71.34	56.98	76.98	124.42	58.70
2033	5	7	24	2033_05_07 Hr 24	68.53	53.70	77.12	124.66	54.48
2033	5	8	1	2033_05_08 Hr 01	31.90	31.91	45.01	74.29	31.48
2033	5	8	2	2033_05_08 Hr 02	31.96	31.97	45.09	74.44	31.24
2033	5	8	3	2033_05_08 Hr 03	32.03	32.03	45.17	74.58	31.24
2033	5	8	4	2033_05_08 Hr 04	32.09	32.09	45.16	74.73	31.24
2033	5	8	5	2033_05_08 Hr 05	32.15	32.10	45.13	74.88	30.41
2033	5	8	6	2033_05_08 Hr 06	31.34	29.71	44.70	75.01	28.85
2033	5	8	7	2033_05_08 Hr 07	24.84	23.75	38.81	61.86	23.34
2033	5	8	8	2033_05_08 Hr 08	23.50	22.99	38.88	61.99	21.25
2033	5	8	9	2033_05_08 Hr 09	23.55	23.03	38.96	62.11	21.25
2033	5	8	10	2033_05_08 Hr 10	23.60	23.08	39.04	62.24	21.25
2033	5	8	11	2033_05_08 Hr 11	23.65	23.13	39.12	62.36	23.34
2033	5	8	12	2033_05_08 Hr 12	23.70	23.17	39.20	62.48	23.34
2033	5	8	13	2033_05_08 Hr 13	23.75	23.22	39.28	62.61	23.34
2033	5	8	14	2033_05_08 Hr 14	23.79	23.26	39.35	62.73	22.03
2033	5	8	15	2033_05_08 Hr 15	23.84	23.31	39.43	62.86	22.03
2033	5	8	16	2033_05_08 Hr 16	26.64	28.04	39.51	63.06	22.03
2033	5	8	17	2033_05_08 Hr 17	31.40	28.84	39.77	69.69	25.47
2033	5	8	18	2033_05_08 Hr 18	39.82	35.87	47.94	78.92	33.33
2033	5	8	19	2033_05_08 Hr 19	47.55	38.11	50.50	83.33	36.32
2033	5	8	20	2033_05_08 Hr 20	47.65	38.19	50.60	83.50	37.82
2033	5	8	21	2033_05_08 Hr 21	47.74	38.26	50.70	83.67	37.44

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2033	5	8	22	2033_05_08 Hr 22	47.84	38.34	50.80	83.83	39.27
2033	5	8	23	2033_05_08 Hr 23	47.93	38.26	50.90	83.99	36.11
2033	5	8	24	2033_05_08 Hr 24	43.32	34.86	50.81	84.15	34.01
2033	5	9	1	2033_05_09 Hr 01	37.94	35.88	51.95	89.44	32.96
2033	5	9	2	2033_05_09 Hr 02	34.82	35.88	51.26	89.19	32.77
2033	5	9	3	2033_05_09 Hr 03	34.88	35.88	51.26	88.04	32.77
2033	5	9	4	2033_05_09 Hr 04	35.55	35.88	51.26	89.28	33.03
2033	5	9	5	2033_05_09 Hr 05	36.22	35.88	51.85	89.44	33.03
2033	5	9	6	2033_05_09 Hr 06	37.27	38.01	55.91	90.39	34.89
2033	5	9	7	2033_05_09 Hr 07	32.43	31.30	49.10	78.35	25.30
2033	5	9	8	2033_05_09 Hr 08	35.67	32.43	47.68	74.16	33.56
2033	5	9	9	2033_05_09 Hr 09	32.56	31.47	47.77	72.91	33.41
2033	5	9	10	2033_05_09 Hr 10	32.63	31.53	47.87	73.05	30.53
2033	5	9	11	2033_05_09 Hr 11	32.69	31.59	47.97	73.20	32.44
2033	5	9	12	2033_05_09 Hr 12	32.76	31.65	48.06	73.34	32.88
2033	5	9	13	2033_05_09 Hr 13	32.82	31.72	48.16	73.49	33.79
2033	5	9	14	2033_05_09 Hr 14	32.89	32.78	48.25	73.64	31.99
2033	5	9	15	2033_05_09 Hr 15	34.58	33.40	48.35	73.79	33.56
2033	5	9	16	2033_05_09 Hr 16	33.68	33.53	48.45	73.93	30.97
2033	5	9	17	2033_05_09 Hr 17	37.98	35.71	52.45	82.12	35.22
2033	5	9	18	2033_05_09 Hr 18	50.05	38.13	58.12	91.94	37.15
2033	5	9	19	2033_05_09 Hr 19	50.15	39.62	58.24	96.13	38.66
2033	5	9	20	2033_05_09 Hr 20	50.25	39.70	58.35	96.32	39.61
2033	5	9	21	2033_05_09 Hr 21	50.35	39.78	58.47	96.51	40.17
2033	5	9	22	2033_05_09 Hr 22	50.46	39.86	58.59	96.70	39.51
2033	5	9	23	2033_05_09 Hr 23	52.96	40.93	61.55	103.34	40.34
2033	5	9	24	2033_05_09 Hr 24	46.75	36.71	58.70	100.27	37.54
2033	5	10	1	2033_05_10 Hr 01	34.07	33.71	51.18	83.72	33.46
2033	5	10	2	2033_05_10 Hr 02	34.05	33.50	50.23	82.58	33.44
2033	5	10	3	2033_05_10 Hr 03	34.05	33.31	50.32	82.72	33.44
2033	5	10	4	2033_05_10 Hr 04	34.05	33.38	49.90	82.85	33.44
2033	5	10	5	2033_05_10 Hr 05	34.05	33.71	50.51	82.99	33.46
2033	5	10	6	2033_05_10 Hr 06	35.03	34.79	51.69	84.61	33.80
2033	5	10	7	2033_05_10 Hr 07	32.85	31.67	47.22	77.56	30.48
2033	5	10	8	2033_05_10 Hr 08	33.39	31.61	46.61	74.19	32.63
2033	5	10	9	2033_05_10 Hr 09	33.01	31.67	46.71	74.34	32.19
2033	5	10	10	2033_05_10 Hr 10	33.08	31.73	46.80	74.49	32.17
2033	5	10	11	2033_05_10 Hr 11	33.15	31.80	46.89	74.64	31.52
2033	5	10	12	2033_05_10 Hr 12	33.21	31.87	46.99	74.79	30.84
2033	5	10	13	2033_05_10 Hr 13	33.28	32.11	47.08	74.94	31.80
2033	5	10	14	2033_05_10 Hr 14	33.36	32.11	47.18	75.09	31.52
2033	5	10	15	2033_05_10 Hr 15	33.41	32.06	47.27	75.24	31.83
2033	5	10	16	2033_05_10 Hr 16	33.53	33.22	48.70	75.39	32.63
2033	5	10	17	2033_05_10 Hr 17	42.87	35.62	51.13	81.50	33.73
2033	5	10	18	2033_05_10 Hr 18	46.59	36.56	54.86	88.40	35.32
2033	5	10	19	2033_05_10 Hr 19	46.68	38.02	56.06	90.41	34.61
2033	5	10	20	2033_05_10 Hr 20	46.78	38.09	56.17	90.59	35.66
2033	5	10	21	2033_05_10 Hr 21	46.87	38.17	56.28	90.77	35.70
2033	5	10	22	2033_05_10 Hr 22	46.96	38.25	56.40	90.96	35.32
2033	5	10	23	2033_05_10 Hr 23	49.07	38.93	59.25	97.19	36.72
2033	5	10	24	2033_05_10 Hr 24	44.40	35.46	53.48	91.63	33.87
2033	5	11	1	2033_05_11 Hr 01	28.63	27.79	40.51	71.74	27.21
2033	5	11	2	2033_05_11 Hr 02	27.84	27.21	40.43	69.47	27.33
2033	5	11	3	2033_05_11 Hr 03	27.61	27.36	40.51	68.74	27.33
2033	5	11	4	2033_05_11 Hr 04	27.84	27.41	40.51	68.82	27.21
2033	5	11	5	2033_05_11 Hr 05	28.47	27.21	40.66	69.97	27.21
2033	5	11	6	2033_05_11 Hr 06	28.56	27.60	42.09	73.09	27.57
2033	5	11	7	2033_05_11 Hr 07	26.44	25.98	38.94	63.48	26.00
2033	5	11	8	2033_05_11 Hr 08	26.81	26.03	39.01	61.13	27.31
2033	5	11	9	2033_05_11 Hr 09	26.54	26.08	39.08	60.06	26.61
2033	5	11	10	2033_05_11 Hr 10	26.60	26.14	39.16	60.19	26.23
2033	5	11	11	2033_05_11 Hr 11	26.80	26.94	39.24	60.31	25.60
2033	5	11	12	2033_05_11 Hr 12	26.70	26.24	39.32	60.42	26.12
2033	5	11	13	2033_05_11 Hr 13	26.91	26.29	39.40	60.54	26.65
2033	5	11	14	2033_05_11 Hr 14	26.81	26.35	39.48	60.66	26.27
2033	5	11	15	2033_05_11 Hr 15	26.86	26.40	39.55	60.78	27.15
2033	5	11	16	2033_05_11 Hr 16	27.07	26.96	39.63	60.91	27.83
2033	5	11	17	2033_05_11 Hr 17	30.97	30.18	43.10	66.65	27.93
2033	5	11	18	2033_05_11 Hr 18	40.48	30.95	45.89	73.54	27.64
2033	5	11	19	2033_05_11 Hr 19	40.56	31.31	46.91	75.06	29.14
2033	5	11	20	2033_05_11 Hr 20	40.64	31.37	47.00	75.21	29.53
2033	5	11	21	2033_05_11 Hr 21	40.72	31.43	47.10	75.36	29.97
2033	5	11	22	2033_05_11 Hr 22	40.80	31.49	47.19	75.51	29.49
2033	5	11	23	2033_05_11 Hr 23	42.89	33.52	49.57	80.69	29.81
2033	5	11	24	2033_05_11 Hr 24	36.53	30.34	42.42	77.25	27.36
2033	5	12	1	2033_05_12 Hr 01	37.05	36.18	50.43	86.60	37.30
2033	5	12	2	2033_05_12 Hr 02	37.12	36.25	50.17	86.60	36.92
2033	5	12	3	2033_05_12 Hr 03	36.28	33.80	49.71	86.43	36.92
2033	5	12	4	2033_05_12 Hr 04	36.28	29.59	50.36	86.12	36.62
2033	5	12	5	2033_05_12 Hr 05	36.28	29.59	50.43	86.55	36.54
2033	5	12	6	2033_05_12 Hr 06	31.06	29.59	50.43	86.71	26.95
2033	5	12	7	2033_05_12 Hr 07	27.79	27.52	47.33	71.25	23.77
2033	5	12	8	2033_05_12 Hr 08	27.68	27.24	47.28	70.46	29.64
2033	5	12	9	2033_05_12 Hr 09	27.73	26.20	47.38	70.60	28.83
2033	5	12	10	2033_05_12 Hr 10	27.79	27.69	47.47	70.74	25.58
2033	5	12	11	2033_05_12 Hr 11	27.84	28.16	47.57	70.88	23.78
2033	5	12	12	2033_05_12 Hr 12	27.90	27.80	47.66	71.03	23.78
2033	5	12	13	2033_05_12 Hr 13	29.09	29.76	47.95	72.11	27.97
2033	5	12	14	2033_05_12 Hr 14	29.14	29.92	47.95	71.31	27.72
2033	5	12	15	2033_05_12 Hr 15	28.07	29.91	47.95	71.45	28.83
2033	5	12	16	2033_05_12 Hr 16	31.48	35.64	48.19	72.54	29.48

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2033	5	12	17	2033_05_12 Hr 17	40.59	37.03	51.06	80.33	34.63
2033	5	12	18	2033_05_12 Hr 18	54.28	43.70	57.84	95.09	42.86
2033	5	12	19	2033_05_12 Hr 19	55.30	45.23	58.14	98.22	43.26
2033	5	12	20	2033_05_12 Hr 20	55.41	45.32	58.26	98.41	44.29
2033	5	12	21	2033_05_12 Hr 21	55.52	45.41	58.37	98.61	46.44
2033	5	12	22	2033_05_12 Hr 22	55.64	45.50	58.49	98.81	43.26
2033	5	12	23	2033_05_12 Hr 23	58.46	47.57	61.45	105.59	42.06
2033	5	12	24	2033_05_12 Hr 24	51.55	41.91	59.25	102.86	37.33
2033	5	13	1	2033_05_13 Hr 01	41.62	38.82	58.59	96.77	38.84
2033	5	13	2	2033_05_13 Hr 02	41.70	38.90	55.09	95.12	38.84
2033	5	13	3	2033_05_13 Hr 03	41.78	38.97	55.09	94.99	37.30
2033	5	13	4	2033_05_13 Hr 04	41.78	34.49	55.51	94.99	37.51
2033	5	13	5	2033_05_13 Hr 05	41.78	34.07	55.92	95.45	38.84
2033	5	13	6	2033_05_13 Hr 06	36.05	33.55	57.21	96.73	34.87
2033	5	13	7	2033_05_13 Hr 07	30.38	31.34	51.84	79.72	26.66
2033	5	13	8	2033_05_13 Hr 08	30.44	31.43	51.95	79.88	33.27
2033	5	13	9	2033_05_13 Hr 09	30.44	31.50	52.05	80.04	33.12
2033	5	13	10	2033_05_13 Hr 10	30.56	31.56	52.16	80.20	33.12
2033	5	13	11	2033_05_13 Hr 11	30.62	31.62	52.26	80.36	30.68
2033	5	13	12	2033_05_13 Hr 12	30.69	31.69	52.37	80.52	30.70
2033	5	13	13	2033_05_13 Hr 13	30.75	31.75	52.47	80.68	31.47
2033	5	13	14	2033_05_13 Hr 14	32.28	33.26	52.58	80.84	32.45
2033	5	13	15	2033_05_13 Hr 15	34.36	38.73	52.68	81.00	32.50
2033	5	13	16	2033_05_13 Hr 16	38.45	40.26	54.63	81.46	38.01
2033	5	13	17	2033_05_13 Hr 17	45.98	42.85	59.78	95.26	38.01
2033	5	13	18	2033_05_13 Hr 18	59.11	47.28	63.15	104.67	44.66
2033	5	13	19	2033_05_13 Hr 19	59.57	47.52	64.66	105.88	45.73
2033	5	13	20	2033_05_13 Hr 20	59.69	47.62	64.79	106.10	45.73
2033	5	13	21	2033_05_13 Hr 21	59.81	47.72	64.92	106.31	45.73
2033	5	13	22	2033_05_13 Hr 22	59.93	47.81	65.05	106.52	45.82
2033	5	13	23	2033_05_13 Hr 23	62.99	50.83	68.34	113.82	47.54
2033	5	13	24	2033_05_13 Hr 24	55.75	44.16	63.58	110.87	42.06
2033	5	14	1	2033_05_14 Hr 01	26.02	24.09	35.50	58.52	26.16
2033	5	14	2	2033_05_14 Hr 02	26.07	24.13	35.57	58.64	26.16
2033	5	14	3	2033_05_14 Hr 03	26.11	24.18	35.64	58.76	24.59
2033	5	14	4	2033_05_14 Hr 04	26.16	24.23	35.71	58.87	24.59
2033	5	14	5	2033_05_14 Hr 05	26.22	24.23	35.78	58.99	24.65
2033	5	14	6	2033_05_14 Hr 06	24.37	24.23	35.85	59.10	27.19
2033	5	14	7	2033_05_14 Hr 07	20.36	20.90	32.36	54.62	18.01
2033	5	14	8	2033_05_14 Hr 08	19.12	19.26	30.60	50.45	16.39
2033	5	14	9	2033_05_14 Hr 09	19.15	19.55	30.66	50.55	16.39
2033	5	14	10	2033_05_14 Hr 10	19.19	19.58	30.73	50.65	16.39
2033	5	14	11	2033_05_14 Hr 11	19.23	19.62	30.79	50.75	16.39
2033	5	14	12	2033_05_14 Hr 12	19.26	19.66	30.85	50.85	16.39
2033	5	14	13	2033_05_14 Hr 13	19.30	19.70	30.91	50.95	16.39
2033	5	14	14	2033_05_14 Hr 14	19.34	19.74	30.97	51.05	16.39
2033	5	14	15	2033_05_14 Hr 15	19.38	19.78	31.03	51.16	16.39
2033	5	14	16	2033_05_14 Hr 16	20.12	19.82	31.10	51.26	16.73
2033	5	14	17	2033_05_14 Hr 17	22.82	22.99	31.16	51.43	21.54
2033	5	14	18	2033_05_14 Hr 18	28.79	27.52	34.51	58.50	25.69
2033	5	14	19	2033_05_14 Hr 19	37.08	29.44	40.45	64.15	29.65
2033	5	14	20	2033_05_14 Hr 20	37.16	29.50	40.53	64.43	30.41
2033	5	14	21	2033_05_14 Hr 21	37.23	29.56	40.61	64.56	30.41
2033	5	14	22	2033_05_14 Hr 22	37.31	29.62	40.69	64.68	29.16
2033	5	14	23	2033_05_14 Hr 23	37.38	29.00	40.77	64.81	29.23
2033	5	14	24	2033_05_14 Hr 24	33.98	27.03	40.53	64.94	28.21
2033	5	15	1	2033_05_15 Hr 01	35.38	35.50	50.48	84.62	37.67
2033	5	15	2	2033_05_15 Hr 02	35.45	35.58	50.58	84.78	38.95
2033	5	15	3	2033_05_15 Hr 03	34.46	35.58	50.68	84.95	38.95
2033	5	15	4	2033_05_15 Hr 04	35.59	35.58	50.78	85.12	38.95
2033	5	15	5	2033_05_15 Hr 05	35.66	35.58	50.88	85.29	38.95
2033	5	15	6	2033_05_15 Hr 06	34.28	30.52	50.34	85.29	37.67
2033	5	15	7	2033_05_15 Hr 07	27.94	27.23	43.53	69.46	23.83
2033	5	15	8	2033_05_15 Hr 08	26.88	25.89	43.62	69.60	23.83
2033	5	15	9	2033_05_15 Hr 09	26.93	26.43	43.71	69.74	23.83
2033	5	15	10	2033_05_15 Hr 10	26.99	26.48	43.79	69.88	23.83
2033	5	15	11	2033_05_15 Hr 11	27.04	26.53	43.88	70.02	23.83
2033	5	15	12	2033_05_15 Hr 12	27.10	26.58	43.97	70.16	23.83
2033	5	15	13	2033_05_15 Hr 13	27.15	26.64	44.06	70.30	23.83
2033	5	15	14	2033_05_15 Hr 14	27.21	26.69	44.15	70.44	23.83
2033	5	15	15	2033_05_15 Hr 15	27.26	27.88	44.23	70.58	23.83
2033	5	15	16	2033_05_15 Hr 16	29.18	32.29	44.32	70.72	25.83
2033	5	15	17	2033_05_15 Hr 17	35.15	34.65	47.30	80.80	29.56
2033	5	15	18	2033_05_15 Hr 18	47.68	40.66	53.49	89.37	33.18
2033	5	15	19	2033_05_15 Hr 19	55.20	44.63	59.50	96.49	41.05
2033	5	15	20	2033_05_15 Hr 20	55.31	44.72	59.62	96.68	42.20
2033	5	15	21	2033_05_15 Hr 21	55.42	44.80	59.74	96.88	44.08
2033	5	15	22	2033_05_15 Hr 22	55.53	44.89	59.86	97.07	42.47
2033	5	15	23	2033_05_15 Hr 23	55.64	42.28	59.97	97.26	41.05
2033	5	15	24	2033_05_15 Hr 24	50.35	39.68	57.87	97.44	37.98
2033	5	16	1	2033_05_16 Hr 01	30.88	30.84	44.02	75.82	29.85
2033	5	16	2	2033_05_16 Hr 02	29.22	30.84	44.02	75.64	28.41
2033	5	16	3	2033_05_16 Hr 03	29.79	30.46	43.94	75.64	28.41
2033	5	16	4	2033_05_16 Hr 04	29.85	30.84	44.02	75.64	28.41
2033	5	16	5	2033_05_16 Hr 05	30.45	30.84	44.11	76.02	28.41
2033	5	16	6	2033_05_16 Hr 06	30.98	31.15	44.24	76.58	30.00
2033	5	16	7	2033_05_16 Hr 07	28.25	24.92	41.95	65.96	22.27
2033	5	16	8	2033_05_16 Hr 08	29.68	27.97	39.98	61.28	26.30
2033	5	16	9	2033_05_16 Hr 09	28.35	25.02	40.06	61.40	26.30
2033	5	16	10	2033_05_16 Hr 10	28.41	25.07	40.14	61.52	24.58
2033	5	16	11	2033_05_16 Hr 11	28.47	25.12	40.22	61.65	26.30

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2033	5	16	12	2033_05_16 Hr 12	28.52	25.17	40.30	61.77	26.30
2033	5	16	13	2033_05_16 Hr 13	28.58	25.22	40.38	61.89	25.66
2033	5	16	14	2033_05_16 Hr 14	29.17	28.01	40.46	62.02	26.30
2033	5	16	15	2033_05_16 Hr 15	29.25	28.72	40.54	62.14	26.30
2033	5	16	16	2033_05_16 Hr 16	29.32	28.72	40.62	62.26	26.61
2033	5	16	17	2033_05_16 Hr 17	35.03	30.96	43.95	70.89	32.33
2033	5	16	18	2033_05_16 Hr 18	42.29	33.95	48.75	77.91	32.86
2033	5	16	19	2033_05_16 Hr 19	42.37	35.27	51.91	83.58	34.58
2033	5	16	20	2033_05_16 Hr 20	42.46	35.34	52.01	83.75	35.90
2033	5	16	21	2033_05_16 Hr 21	42.54	35.41	52.12	83.91	35.34
2033	5	16	22	2033_05_16 Hr 22	42.63	35.48	52.22	84.08	35.34
2033	5	16	23	2033_05_16 Hr 23	43.92	36.63	54.87	89.85	35.87
2033	5	16	24	2033_05_16 Hr 24	39.36	32.23	49.04	87.36	31.92
2033	5	17	1	2033_05_17 Hr 01	26.21	25.48	37.65	63.68	24.76
2033	5	17	2	2033_05_17 Hr 02	26.26	25.38	37.72	62.72	24.72
2033	5	17	3	2033_05_17 Hr 03	26.32	25.43	37.79	62.72	24.61
2033	5	17	4	2033_05_17 Hr 04	26.37	25.48	37.87	62.93	24.61
2033	5	17	5	2033_05_17 Hr 05	26.42	25.53	37.94	63.04	25.59
2033	5	17	6	2033_05_17 Hr 06	26.47	25.58	38.01	64.13	25.91
2033	5	17	7	2033_05_17 Hr 07	25.55	24.08	36.33	57.62	23.58
2033	5	17	8	2033_05_17 Hr 08	25.55	24.13	36.39	57.75	25.01
2033	5	17	9	2033_05_17 Hr 09	25.39	24.18	36.47	57.86	24.29
2033	5	17	10	2033_05_17 Hr 10	25.44	24.23	36.54	57.98	24.10
2033	5	17	11	2033_05_17 Hr 11	25.49	24.28	36.61	58.09	23.99
2033	5	17	12	2033_05_17 Hr 12	25.54	24.33	36.69	58.21	24.18
2033	5	17	13	2033_05_17 Hr 13	25.62	24.70	36.76	58.33	24.69
2033	5	17	14	2033_05_17 Hr 14	25.65	24.70	36.83	58.44	24.68
2033	5	17	15	2033_05_17 Hr 15	25.69	24.75	36.91	58.56	25.10
2033	5	17	16	2033_05_17 Hr 16	29.60	26.78	38.90	58.68	25.85
2033	5	17	17	2033_05_17 Hr 17	33.56	27.02	39.93	63.70	26.57
2033	5	17	18	2033_05_17 Hr 18	35.84	29.13	42.83	70.57	28.12
2033	5	17	19	2033_05_17 Hr 19	35.92	30.21	44.08	70.77	27.61
2033	5	17	20	2033_05_17 Hr 20	35.99	30.28	44.17	70.91	28.28
2033	5	17	21	2033_05_17 Hr 21	36.06	30.34	44.26	71.05	28.49
2033	5	17	22	2033_05_17 Hr 22	36.13	30.40	44.34	71.20	28.49
2033	5	17	23	2033_05_17 Hr 23	37.90	30.89	46.58	76.02	28.63
2033	5	17	24	2033_05_17 Hr 24	32.84	27.61	40.53	69.04	26.26
2033	5	18	1	2033_05_18 Hr 01	54.88	52.80	75.63	132.23	49.63
2033	5	18	2	2033_05_18 Hr 02	51.44	52.44	75.77	128.41	49.76
2033	5	18	3	2033_05_18 Hr 03	51.55	51.85	75.91	126.30	49.63
2033	5	18	4	2033_05_18 Hr 04	51.65	51.96	76.06	126.50	49.63
2033	5	18	5	2033_05_18 Hr 05	51.75	52.10	76.21	126.71	49.76
2033	5	18	6	2033_05_18 Hr 06	51.86	52.10	76.36	133.00	50.65
2033	5	18	7	2033_05_18 Hr 07	49.53	48.75	72.97	115.33	46.60
2033	5	18	8	2033_05_18 Hr 08	52.30	48.84	73.10	113.74	48.93
2033	5	18	9	2033_05_18 Hr 09	49.73	48.94	73.21	113.97	48.05
2033	5	18	10	2033_05_18 Hr 10	49.83	49.26	73.39	114.21	47.91
2033	5	18	11	2033_05_18 Hr 11	50.31	49.60	73.54	114.43	47.37
2033	5	18	12	2033_05_18 Hr 12	51.31	49.60	73.69	114.66	47.91
2033	5	18	13	2033_05_18 Hr 13	51.43	49.75	73.83	114.88	48.37
2033	5	18	14	2033_05_18 Hr 14	50.23	49.43	73.98	115.11	48.33
2033	5	18	15	2033_05_18 Hr 15	50.33	49.53	74.13	115.34	49.73
2033	5	18	16	2033_05_18 Hr 16	53.27	51.55	74.28	115.57	52.18
2033	5	18	17	2033_05_18 Hr 17	70.99	55.32	82.30	131.10	57.92
2033	5	18	18	2033_05_18 Hr 18	73.62	58.58	87.07	140.69	54.29
2033	5	18	19	2033_05_18 Hr 19	73.77	58.74	87.95	141.09	59.68
2033	5	18	20	2033_05_18 Hr 20	73.91	58.86	88.12	141.37	59.68
2033	5	18	21	2033_05_18 Hr 21	74.06	58.97	88.30	141.65	59.68
2033	5	18	22	2033_05_18 Hr 22	74.21	59.09	88.47	141.93	54.29
2033	5	18	23	2033_05_18 Hr 23	75.59	59.62	92.94	151.66	58.91
2033	5	18	24	2033_05_18 Hr 24	69.00	55.09	81.05	145.75	49.81
2033	5	19	1	2033_05_19 Hr 01	21.78	21.82	30.89	53.14	22.32
2033	5	19	2	2033_05_19 Hr 02	21.54	21.86	30.04	52.87	22.32
2033	5	19	3	2033_05_19 Hr 03	21.60	21.90	29.89	51.72	22.10
2033	5	19	4	2033_05_19 Hr 04	21.65	21.20	29.91	51.72	22.10
2033	5	19	5	2033_05_19 Hr 05	21.70	19.14	30.04	52.23	22.32
2033	5	19	6	2033_05_19 Hr 06	18.85	18.20	30.04	52.76	17.08
2033	5	19	7	2033_05_19 Hr 07	17.86	15.90	29.32	43.66	15.02
2033	5	19	8	2033_05_19 Hr 08	17.89	17.17	29.48	43.48	18.86
2033	5	19	9	2033_05_19 Hr 09	17.93	17.17	29.54	43.57	18.56
2033	5	19	10	2033_05_19 Hr 10	17.97	17.17	29.60	43.66	18.08
2033	5	19	11	2033_05_19 Hr 11	18.00	17.26	29.66	43.74	18.19
2033	5	19	12	2033_05_19 Hr 12	18.04	17.31	29.72	43.83	18.08
2033	5	19	13	2033_05_19 Hr 13	19.15	22.34	29.97	46.01	18.55
2033	5	19	14	2033_05_19 Hr 14	19.39	22.34	29.97	46.10	18.33
2033	5	19	15	2033_05_19 Hr 15	19.23	19.86	29.90	44.36	18.56
2033	5	19	16	2033_05_19 Hr 16	23.00	22.48	30.68	48.38	21.96
2033	5	19	17	2033_05_19 Hr 17	26.17	24.02	33.49	52.14	22.81
2033	5	19	18	2033_05_19 Hr 18	32.15	25.84	36.50	59.25	24.61
2033	5	19	19	2033_05_19 Hr 19	33.76	26.31	37.29	62.00	24.61
2033	5	19	20	2033_05_19 Hr 20	33.83	26.37	37.37	62.13	24.61
2033	5	19	21	2033_05_19 Hr 21	33.89	26.43	37.44	62.25	24.65
2033	5	19	22	2033_05_19 Hr 22	33.96	26.49	37.52	62.38	24.97
2033	5	19	23	2033_05_19 Hr 23	35.70	28.23	39.41	66.65	25.95
2033	5	19	24	2033_05_19 Hr 24	31.61	24.79	35.92	64.40	23.26
2033	5	20	1	2033_05_20 Hr 01	20.23	19.38	27.62	48.93	18.10
2033	5	20	2	2033_05_20 Hr 02	20.06	19.42	27.39	47.38	18.10
2033	5	20	3	2033_05_20 Hr 03	18.66	19.45	27.37	45.64	17.64
2033	5	20	4	2033_05_20 Hr 04	18.61	19.33	27.37	45.68	17.64
2033	5	20	5	2033_05_20 Hr 05	18.66	17.25	27.39	46.81	18.10
2033	5	20	6	2033_05_20 Hr 06	17.68	16.64	27.39	46.02	17.01

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2033	5	20	7	2033_05_20 Hr 07	16.59	14.89	26.19	40.73	15.87
2033	5	20	8	2033_05_20 Hr 08	16.62	15.62	26.24	40.81	17.20
2033	5	20	9	2033_05_20 Hr 09	16.65	15.65	26.29	40.89	17.98
2033	5	20	10	2033_05_20 Hr 10	16.69	15.75	26.35	40.98	17.98
2033	5	20	11	2033_05_20 Hr 11	16.72	15.79	26.40	41.06	17.98
2033	5	20	12	2033_05_20 Hr 12	16.75	15.82	26.45	41.14	17.20
2033	5	20	13	2033_05_20 Hr 13	16.79	15.85	26.50	41.22	16.79
2033	5	20	14	2033_05_20 Hr 14	17.40	19.51	26.56	41.30	17.20
2033	5	20	15	2033_05_20 Hr 15	18.58	19.57	26.61	41.39	17.32
2033	5	20	16	2033_05_20 Hr 16	21.61	19.99	28.33	42.25	18.75
2033	5	20	17	2033_05_20 Hr 17	25.44	21.59	30.52	47.95	19.24
2033	5	20	18	2033_05_20 Hr 18	27.95	23.15	32.29	52.40	21.52
2033	5	20	19	2033_05_20 Hr 19	28.80	23.20	32.36	52.53	22.22
2033	5	20	20	2033_05_20 Hr 20	28.86	23.25	32.42	52.63	22.17
2033	5	20	21	2033_05_20 Hr 21	28.91	23.30	32.49	52.74	22.10
2033	5	20	22	2033_05_20 Hr 22	28.97	23.35	32.55	52.84	22.10
2033	5	20	23	2033_05_20 Hr 23	30.11	24.88	34.20	56.47	22.58
2033	5	20	24	2033_05_20 Hr 24	25.94	21.85	31.59	55.04	19.06
2033	5	21	1	2033_05_21 Hr 01	17.76	17.27	26.13	42.45	17.99
2033	5	21	2	2033_05_21 Hr 02	17.79	17.30	25.93	42.54	16.99
2033	5	21	3	2033_05_21 Hr 03	17.83	17.30	25.14	42.29	16.12
2033	5	21	4	2033_05_21 Hr 04	17.85	17.30	25.41	41.79	16.31
2033	5	21	5	2033_05_21 Hr 05	17.88	17.30	25.45	41.79	16.99
2033	5	21	6	2033_05_21 Hr 06	16.30	14.93	25.09	41.43	16.31
2033	5	21	7	2033_05_21 Hr 07	14.74	14.85	22.99	36.52	14.82
2033	5	21	8	2033_05_21 Hr 08	14.77	14.88	22.63	36.59	13.68
2033	5	21	9	2033_05_21 Hr 09	14.79	14.91	22.67	36.67	14.82
2033	5	21	10	2033_05_21 Hr 10	14.82	14.94	22.72	36.74	14.82
2033	5	21	11	2033_05_21 Hr 11	14.85	14.97	22.76	36.81	14.82
2033	5	21	12	2033_05_21 Hr 12	14.88	15.00	22.81	36.89	14.82
2033	5	21	13	2033_05_21 Hr 13	14.91	15.03	22.86	36.96	14.82
2033	5	21	14	2033_05_21 Hr 14	14.94	15.06	22.90	37.03	14.82
2033	5	21	15	2033_05_21 Hr 15	15.87	16.25	22.95	37.11	14.82
2033	5	21	16	2033_05_21 Hr 16	17.38	16.59	22.99	37.18	14.82
2033	5	21	17	2033_05_21 Hr 17	18.23	18.01	25.06	41.17	16.40
2033	5	21	18	2033_05_21 Hr 18	25.20	20.64	28.64	44.73	17.61
2033	5	21	19	2033_05_21 Hr 19	26.61	21.56	30.10	49.84	19.48
2033	5	21	20	2033_05_21 Hr 20	26.66	21.60	30.16	49.94	20.46
2033	5	21	21	2033_05_21 Hr 21	26.72	21.65	30.22	50.04	20.37
2033	5	21	22	2033_05_21 Hr 22	26.77	21.69	30.28	50.14	21.15
2033	5	21	23	2033_05_21 Hr 23	26.81	20.61	30.34	50.24	19.50
2033	5	21	24	2033_05_21 Hr 24	24.29	19.29	29.09	49.28	18.66
2033	5	22	1	2033_05_22 Hr 01	19.44	18.14	27.77	45.21	18.98
2033	5	22	2	2033_05_22 Hr 02	19.48	18.18	27.83	45.30	17.86
2033	5	22	3	2033_05_22 Hr 03	19.52	18.18	27.27	45.39	17.86
2033	5	22	4	2033_05_22 Hr 04	19.56	18.18	27.01	45.48	17.86
2033	5	22	5	2033_05_22 Hr 05	19.60	18.18	27.01	45.57	17.47
2033	5	22	6	2033_05_22 Hr 06	17.95	17.80	26.69	42.92	16.89
2033	5	22	7	2033_05_22 Hr 07	16.67	15.61	24.00	38.89	16.50
2033	5	22	8	2033_05_22 Hr 08	16.26	15.64	24.05	38.97	13.99
2033	5	22	9	2033_05_22 Hr 09	16.47	15.67	24.10	39.04	13.89
2033	5	22	10	2033_05_22 Hr 10	16.77	15.70	24.15	39.12	13.89
2033	5	22	11	2033_05_22 Hr 11	16.81	16.92	24.20	39.20	15.18
2033	5	22	12	2033_05_22 Hr 12	16.85	15.76	24.25	39.28	16.22
2033	5	22	13	2033_05_22 Hr 13	16.88	15.81	24.29	39.36	16.09
2033	5	22	14	2033_05_22 Hr 14	16.92	17.02	24.34	39.44	15.67
2033	5	22	15	2033_05_22 Hr 15	17.00	17.32	24.39	39.52	16.00
2033	5	22	16	2033_05_22 Hr 16	18.35	18.09	25.35	42.86	17.28
2033	5	22	17	2033_05_22 Hr 17	22.72	20.15	26.85	45.00	18.39
2033	5	22	18	2033_05_22 Hr 18	25.39	22.08	31.58	50.23	19.43
2033	5	22	19	2033_05_22 Hr 19	27.23	23.33	32.69	53.58	21.63
2033	5	22	20	2033_05_22 Hr 20	27.28	23.37	32.75	53.69	23.24
2033	5	22	21	2033_05_22 Hr 21	27.33	23.42	32.82	53.80	23.24
2033	5	22	22	2033_05_22 Hr 22	27.39	23.37	32.88	53.90	23.03
2033	5	22	23	2033_05_22 Hr 23	26.45	21.68	32.93	54.00	21.15
2033	5	22	24	2033_05_22 Hr 24	24.23	20.27	31.58	50.82	19.33
2033	5	23	1	2033_05_23 Hr 01	34.06	30.63	43.18	73.42	27.61
2033	5	23	2	2033_05_23 Hr 02	30.78	29.64	42.75	71.55	26.88
2033	5	23	3	2033_05_23 Hr 03	29.09	29.68	43.27	71.55	26.51
2033	5	23	4	2033_05_23 Hr 04	29.14	29.73	43.35	71.55	26.51
2033	5	23	5	2033_05_23 Hr 05	29.20	29.77	43.37	71.55	26.88
2033	5	23	6	2033_05_23 Hr 06	29.54	30.34	43.37	76.87	28.23
2033	5	23	7	2033_05_23 Hr 07	27.94	24.80	39.77	61.69	23.48
2033	5	23	8	2033_05_23 Hr 08	28.16	27.69	39.46	61.77	28.30
2033	5	23	9	2033_05_23 Hr 09	28.04	25.33	39.54	61.89	26.93
2033	5	23	10	2033_05_23 Hr 10	27.98	24.95	39.62	62.01	28.13
2033	5	23	11	2033_05_23 Hr 11	28.16	25.00	39.70	62.14	28.22
2033	5	23	12	2033_05_23 Hr 12	28.21	25.05	39.77	62.26	28.22
2033	5	23	13	2033_05_23 Hr 13	28.28	25.10	39.85	62.39	27.84
2033	5	23	14	2033_05_23 Hr 14	28.35	28.11	39.93	62.51	27.84
2033	5	23	15	2033_05_23 Hr 15	29.22	29.41	40.34	62.65	28.22
2033	5	23	16	2033_05_23 Hr 16	30.89	29.58	42.48	62.79	28.31
2033	5	23	17	2033_05_23 Hr 17	36.47	31.92	46.06	71.05	30.66
2033	5	23	18	2033_05_23 Hr 18	41.56	34.33	49.22	80.62	31.76
2033	5	23	19	2033_05_23 Hr 19	41.64	34.46	51.34	83.74	32.32
2033	5	23	20	2033_05_23 Hr 20	41.72	34.53	51.44	83.91	32.92
2033	5	23	21	2033_05_23 Hr 21	41.81	34.60	51.54	84.08	33.01
2033	5	23	22	2033_05_23 Hr 22	41.89	34.67	51.64	84.24	33.11
2033	5	23	23	2033_05_23 Hr 23	41.23	34.90	54.05	90.02	33.60
2033	5	23	24	2033_05_23 Hr 24	38.06	32.13	47.48	83.13	31.27
2033	5	24	1	2033_05_24 Hr 01	30.33	26.90	39.03	64.80	26.50

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2033	5	24	2	2033_05_24 Hr 02	26.71	26.79	39.03	64.80	26.48
2033	5	24	3	2033_05_24 Hr 03	26.76	26.85	39.16	64.80	25.95
2033	5	24	4	2033_05_24 Hr 04	26.82	26.90	39.24	64.80	25.95
2033	5	24	5	2033_05_24 Hr 05	26.90	26.96	39.32	64.80	26.22
2033	5	24	6	2033_05_24 Hr 06	26.33	27.01	39.39	65.32	26.40
2033	5	24	7	2033_05_24 Hr 07	25.72	25.43	37.64	60.14	23.91
2033	5	24	8	2033_05_24 Hr 08	26.49	25.48	38.17	60.25	25.89
2033	5	24	9	2033_05_24 Hr 09	25.82	25.53	38.25	60.37	25.47
2033	5	24	10	2033_05_24 Hr 10	25.87	25.58	38.32	60.49	25.47
2033	5	24	11	2033_05_24 Hr 11	25.95	25.63	38.40	60.61	25.47
2033	5	24	12	2033_05_24 Hr 12	26.00	25.68	38.48	60.73	25.74
2033	5	24	13	2033_05_24 Hr 13	26.37	27.02	38.56	60.85	26.87
2033	5	24	14	2033_05_24 Hr 14	27.30	27.02	38.39	60.97	26.62
2033	5	24	15	2033_05_24 Hr 15	26.41	26.02	38.71	61.09	27.98
2033	5	24	16	2033_05_24 Hr 16	29.79	28.29	41.09	62.42	27.98
2033	5	24	17	2033_05_24 Hr 17	35.74	28.48	42.92	66.17	27.98
2033	5	24	18	2033_05_24 Hr 18	38.65	29.48	45.43	74.35	28.46
2033	5	24	19	2033_05_24 Hr 19	38.98	30.64	46.11	74.83	28.26
2033	5	24	20	2033_05_24 Hr 20	39.06	30.70	46.20	74.98	28.62
2033	5	24	21	2033_05_24 Hr 21	39.14	30.76	46.29	75.13	28.57
2033	5	24	22	2033_05_24 Hr 22	39.22	30.82	46.38	75.28	28.57
2033	5	24	23	2033_05_24 Hr 23	38.45	31.38	48.52	80.09	29.38
2033	5	24	24	2033_05_24 Hr 24	35.53	29.09	42.72	76.53	28.06
2033	5	25	1	2033_05_25 Hr 01	27.01	25.78	36.96	62.92	24.64
2033	5	25	2	2033_05_25 Hr 02	25.34	25.53	36.97	62.11	24.26
2033	5	25	3	2033_05_25 Hr 03	25.39	24.16	37.04	60.45	24.17
2033	5	25	4	2033_05_25 Hr 04	25.46	25.37	37.11	60.45	24.13
2033	5	25	5	2033_05_25 Hr 05	25.52	25.36	37.19	60.14	24.17
2033	5	25	6	2033_05_25 Hr 06	25.59	25.48	37.56	62.78	24.17
2033	5	25	7	2033_05_25 Hr 07	24.40	23.98	35.60	55.78	22.85
2033	5	25	8	2033_05_25 Hr 08	24.45	24.03	36.03	55.89	24.59
2033	5	25	9	2033_05_25 Hr 09	24.50	24.08	36.04	56.01	23.82
2033	5	25	10	2033_05_25 Hr 10	24.55	24.12	36.18	56.12	23.70
2033	5	25	11	2033_05_25 Hr 11	24.60	24.25	36.25	56.23	23.82
2033	5	25	12	2033_05_25 Hr 12	25.03	24.47	36.32	56.34	24.18
2033	5	25	13	2033_05_25 Hr 13	24.69	24.74	36.40	56.46	24.64
2033	5	25	14	2033_05_25 Hr 14	24.74	24.32	36.47	56.57	24.62
2033	5	25	15	2033_05_25 Hr 15	24.79	24.37	36.54	56.68	26.33
2033	5	25	16	2033_05_25 Hr 16	27.52	25.10	38.43	56.80	28.04
2033	5	25	17	2033_05_25 Hr 17	34.57	26.94	40.51	63.57	28.69
2033	5	25	18	2033_05_25 Hr 18	36.75	29.62	42.41	70.72	26.58
2033	5	25	19	2033_05_25 Hr 19	36.83	29.68	43.93	72.91	27.63
2033	5	25	20	2033_05_25 Hr 20	36.90	29.74	44.02	73.06	27.87
2033	5	25	21	2033_05_25 Hr 21	36.97	29.80	44.11	73.21	28.12
2033	5	25	22	2033_05_25 Hr 22	37.05	29.86	44.20	73.35	27.31
2033	5	25	23	2033_05_25 Hr 23	37.81	30.85	46.25	78.36	27.89
2033	5	25	24	2033_05_25 Hr 24	34.59	27.20	40.41	72.39	25.78
2033	5	26	1	2033_05_26 Hr 01	29.11	28.85	43.07	71.07	28.46
2033	5	26	2	2033_05_26 Hr 02	28.77	28.91	43.11	70.78	28.17
2033	5	26	3	2033_05_26 Hr 03	28.84	28.96	43.20	70.44	28.10
2033	5	26	4	2033_05_26 Hr 04	28.91	27.59	43.28	70.54	27.82
2033	5	26	5	2033_05_26 Hr 05	28.91	27.75	43.36	70.68	27.85
2033	5	26	6	2033_05_26 Hr 06	24.99	24.77	43.45	70.65	21.67
2033	5	26	7	2033_05_26 Hr 07	23.87	22.63	38.53	61.00	20.72
2033	5	26	8	2033_05_26 Hr 08	23.92	23.36	37.23	61.06	25.59
2033	5	26	9	2033_05_26 Hr 09	23.97	23.41	37.30	61.19	24.89
2033	5	26	10	2033_05_26 Hr 10	24.02	23.46	37.38	61.31	25.69
2033	5	26	11	2033_05_26 Hr 11	25.81	25.49	37.45	61.43	25.69
2033	5	26	12	2033_05_26 Hr 12	26.85	25.49	37.53	61.55	25.59
2033	5	26	13	2033_05_26 Hr 13	30.20	30.43	45.27	62.91	27.26
2033	5	26	14	2033_05_26 Hr 14	32.23	30.61	44.90	63.04	27.26
2033	5	26	15	2033_05_26 Hr 15	32.30	30.53	42.19	63.05	29.21
2033	5	26	16	2033_05_26 Hr 16	36.01	31.69	46.92	66.32	29.86
2033	5	26	17	2033_05_26 Hr 17	38.46	33.31	48.08	74.03	30.88
2033	5	26	18	2033_05_26 Hr 18	44.68	38.00	54.54	87.42	36.77
2033	5	26	19	2033_05_26 Hr 19	48.08	39.15	55.34	94.27	39.50
2033	5	26	20	2033_05_26 Hr 20	48.18	39.23	55.45	94.46	39.17
2033	5	26	21	2033_05_26 Hr 21	48.28	39.30	55.56	94.65	38.56
2033	5	26	22	2033_05_26 Hr 22	48.38	39.38	55.67	94.84	39.17
2033	5	26	23	2033_05_26 Hr 23	50.80	41.60	58.49	101.32	39.94
2033	5	26	24	2033_05_26 Hr 24	43.46	37.14	52.57	91.11	33.50
2033	5	27	1	2033_05_27 Hr 01	36.64	35.86	52.39	85.10	32.77
2033	5	27	2	2033_05_27 Hr 02	36.71	35.09	50.28	84.02	32.12
2033	5	27	3	2033_05_27 Hr 03	36.69	33.20	50.22	80.93	32.10
2033	5	27	4	2033_05_27 Hr 04	34.95	31.50	50.32	80.40	31.88
2033	5	27	5	2033_05_27 Hr 05	35.03	32.30	50.42	80.40	31.88
2033	5	27	6	2033_05_27 Hr 06	32.44	31.30	50.11	80.40	31.80
2033	5	27	7	2033_05_27 Hr 07	30.04	28.60	47.22	69.52	29.13
2033	5	27	8	2033_05_27 Hr 08	30.11	29.52	47.31	69.66	30.30
2033	5	27	9	2033_05_27 Hr 09	30.17	29.58	47.41	69.80	30.02
2033	5	27	10	2033_05_27 Hr 10	30.23	30.31	47.50	69.94	30.02
2033	5	27	11	2033_05_27 Hr 11	30.29	30.31	47.60	70.08	30.55
2033	5	27	12	2033_05_27 Hr 12	30.35	30.31	47.69	70.22	30.69
2033	5	27	13	2033_05_27 Hr 13	30.41	31.19	47.79	70.36	30.86
2033	5	27	14	2033_05_27 Hr 14	35.52	32.76	48.37	70.50	31.40
2033	5	27	15	2033_05_27 Hr 15	39.34	34.41	51.07	72.31	32.92
2033	5	27	16	2033_05_27 Hr 16	41.52	36.28	51.73	79.13	33.94
2033	5	27	17	2033_05_27 Hr 17	45.68	39.62	56.46	99.03	35.96
2033	5	27	18	2033_05_27 Hr 18	51.22	42.99	59.80	104.91	40.93
2033	5	27	19	2033_05_27 Hr 19	52.12	43.17	59.92	105.12	43.94
2033	5	27	20	2033_05_27 Hr 20	51.43	43.17	60.04	105.33	43.20

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2033	5	27	21	2033_05_27 Hr 21	51.53	43.25	60.16	105.54	42.02
2033	5	27	22	2033_05_27 Hr 22	51.63	43.33	60.28	105.75	43.12
2033	5	27	23	2033_05_27 Hr 23	49.76	43.35	63.32	112.98	42.55
2033	5	27	24	2033_05_27 Hr 24	46.80	39.32	55.13	100.98	33.99
2033	5	28	1	2033_05_28 Hr 01	29.85	30.31	45.34	70.29	28.93
2033	5	28	2	2033_05_28 Hr 02	29.91	30.37	44.71	70.43	28.07
2033	5	28	3	2033_05_28 Hr 03	29.41	29.84	42.49	70.57	26.22
2033	5	28	4	2033_05_28 Hr 04	29.72	29.72	42.49	69.75	26.22
2033	5	28	5	2033_05_28 Hr 05	30.09	29.78	42.37	69.89	26.22
2033	5	28	6	2033_05_28 Hr 06	27.42	26.02	40.77	66.95	25.83
2033	5	28	7	2033_05_28 Hr 07	25.67	26.07	38.96	60.47	25.83
2033	5	28	8	2033_05_28 Hr 08	25.73	26.13	39.03	60.59	25.73
2033	5	28	9	2033_05_28 Hr 09	25.78	26.18	39.34	60.71	25.70
2033	5	28	10	2033_05_28 Hr 10	25.83	26.23	39.41	60.83	25.73
2033	5	28	11	2033_05_28 Hr 11	25.89	26.28	39.49	60.95	26.22
2033	5	28	12	2033_05_28 Hr 12	25.94	26.34	39.57	61.07	27.79
2033	5	28	13	2033_05_28 Hr 13	25.99	26.39	39.65	61.20	27.72
2033	5	28	14	2033_05_28 Hr 14	26.11	26.44	39.73	61.32	27.72
2033	5	28	15	2033_05_28 Hr 15	28.66	29.78	39.81	61.44	27.79
2033	5	28	16	2033_05_28 Hr 16	31.87	30.85	40.77	64.89	27.79
2033	5	28	17	2033_05_28 Hr 17	34.54	32.67	45.80	70.70	29.26
2033	5	28	18	2033_05_28 Hr 18	44.23	34.12	51.42	83.78	32.57
2033	5	28	19	2033_05_28 Hr 19	47.17	36.43	53.40	95.70	35.44
2033	5	28	20	2033_05_28 Hr 20	47.27	36.50	53.51	95.89	35.31
2033	5	28	21	2033_05_28 Hr 21	47.36	36.58	53.62	96.08	35.24
2033	5	28	22	2033_05_28 Hr 22	47.45	36.65	53.72	96.27	35.37
2033	5	28	23	2033_05_28 Hr 23	44.83	35.89	53.82	96.45	34.94
2033	5	28	24	2033_05_28 Hr 24	40.88	32.98	50.79	83.53	30.30
2033	5	29	1	2033_05_29 Hr 01	26.69	25.27	39.63	61.20	24.58
2033	5	29	2	2033_05_29 Hr 02	26.75	25.32	39.71	61.32	22.97
2033	5	29	3	2033_05_29 Hr 03	26.80	25.37	38.00	61.44	22.65
2033	5	29	4	2033_05_29 Hr 04	26.85	24.34	36.88	61.57	22.70
2033	5	29	5	2033_05_29 Hr 05	26.91	25.29	36.88	61.38	22.63
2033	5	29	6	2033_05_29 Hr 06	23.21	22.81	35.97	59.34	22.63
2033	5	29	7	2033_05_29 Hr 07	22.96	21.74	34.09	52.65	22.15
2033	5	29	8	2033_05_29 Hr 08	22.43	21.78	34.16	52.75	21.98
2033	5	29	9	2033_05_29 Hr 09	23.05	21.82	34.23	52.86	21.65
2033	5	29	10	2033_05_29 Hr 10	23.10	21.87	34.30	52.96	21.97
2033	5	29	11	2033_05_29 Hr 11	23.92	24.58	34.37	53.07	23.25
2033	5	29	12	2033_05_29 Hr 12	24.45	21.95	34.44	53.18	23.89
2033	5	29	13	2033_05_29 Hr 13	25.13	23.37	34.51	53.28	23.85
2033	5	29	14	2033_05_29 Hr 14	25.13	24.58	34.57	53.39	23.85
2033	5	29	15	2033_05_29 Hr 15	26.79	26.77	35.64	54.35	24.30
2033	5	29	16	2033_05_29 Hr 16	27.52	28.12	38.83	58.56	25.36
2033	5	29	17	2033_05_29 Hr 17	33.71	30.28	42.29	67.12	26.54
2033	5	29	18	2033_05_29 Hr 18	37.17	32.69	46.75	78.11	29.37
2033	5	29	19	2033_05_29 Hr 19	40.14	33.46	47.21	84.84	32.74
2033	5	29	20	2033_05_29 Hr 20	40.22	33.53	47.30	85.01	33.28
2033	5	29	21	2033_05_29 Hr 21	40.30	33.59	47.39	85.18	32.74
2033	5	29	22	2033_05_29 Hr 22	40.38	33.66	47.49	85.34	33.18
2033	5	29	23	2033_05_29 Hr 23	37.36	32.66	47.21	84.66	31.84
2033	5	29	24	2033_05_29 Hr 24	34.46	29.51	44.54	74.03	27.23
2033	5	30	1	2033_05_30 Hr 01	29.99	26.65	41.37	64.71	24.46
2033	5	30	2	2033_05_30 Hr 02	28.27	26.14	40.18	64.50	23.73
2033	5	30	3	2033_05_30 Hr 03	26.37	24.73	39.58	62.77	23.29
2033	5	30	4	2033_05_30 Hr 04	25.91	24.78	39.65	62.77	23.13
2033	5	30	5	2033_05_30 Hr 05	25.96	25.21	39.72	62.77	24.46
2033	5	30	6	2033_05_30 Hr 06	26.01	24.88	39.79	62.77	24.46
2033	5	30	7	2033_05_30 Hr 07	24.83	22.96	35.27	53.31	19.50
2033	5	30	8	2033_05_30 Hr 08	24.88	23.68	34.43	53.42	23.75
2033	5	30	9	2033_05_30 Hr 09	24.93	23.05	34.50	53.53	23.53
2033	5	30	10	2033_05_30 Hr 10	24.98	23.10	34.57	53.63	23.74
2033	5	30	11	2033_05_30 Hr 11	25.03	23.15	34.64	53.74	24.19
2033	5	30	12	2033_05_30 Hr 12	25.14	23.68	34.71	53.85	24.58
2033	5	30	13	2033_05_30 Hr 13	27.26	25.82	35.42	54.56	24.94
2033	5	30	14	2033_05_30 Hr 14	29.93	26.10	35.70	55.15	26.00
2033	5	30	15	2033_05_30 Hr 15	31.06	27.80	38.63	56.44	26.00
2033	5	30	16	2033_05_30 Hr 16	31.11	27.86	40.38	59.32	26.29
2033	5	30	17	2033_05_30 Hr 17	34.46	30.16	44.44	70.87	27.78
2033	5	30	18	2033_05_30 Hr 18	38.03	33.07	48.33	82.29	32.18
2033	5	30	19	2033_05_30 Hr 19	38.12	33.13	48.43	83.75	33.77
2033	5	30	20	2033_05_30 Hr 20	38.18	33.20	48.53	83.92	34.07
2033	5	30	21	2033_05_30 Hr 21	38.26	33.27	48.62	84.09	33.76
2033	5	30	22	2033_05_30 Hr 22	38.31	33.33	48.72	84.25	33.43
2033	5	30	23	2033_05_30 Hr 23	38.09	33.88	50.70	89.86	33.73
2033	5	30	24	2033_05_30 Hr 24	34.46	30.32	43.60	78.47	27.55
2033	5	31	1	2033_05_31 Hr 01	49.07	45.27	71.55	111.20	42.97
2033	5	31	2	2033_05_31 Hr 02	48.51	45.27	70.49	109.43	42.97
2033	5	31	3	2033_05_31 Hr 03	48.61	45.36	70.33	108.83	42.95
2033	5	31	4	2033_05_31 Hr 04	48.71	45.45	70.45	107.84	42.95
2033	5	31	5	2033_05_31 Hr 05	48.81	45.54	70.90	109.24	42.97
2033	5	31	6	2033_05_31 Hr 06	48.90	45.63	70.99	109.43	42.97
2033	5	31	7	2033_05_31 Hr 07	46.71	42.95	65.66	100.11	41.56
2033	5	31	8	2033_05_31 Hr 08	47.75	45.62	65.53	100.31	45.52
2033	5	31	9	2033_05_31 Hr 09	46.97	43.53	65.66	100.51	42.62
2033	5	31	10	2033_05_31 Hr 10	47.06	44.38	65.80	100.71	42.82
2033	5	31	11	2033_05_31 Hr 11	51.98	46.74	65.93	100.91	45.44
2033	5	31	12	2033_05_31 Hr 12	51.20	46.68	66.06	101.11	45.44
2033	5	31	13	2033_05_31 Hr 13	51.27	47.22	68.24	102.04	45.52
2033	5	31	14	2033_05_31 Hr 14	51.28	47.13	68.43	101.52	45.52
2033	5	31	15	2033_05_31 Hr 15	52.04	47.22	66.46	101.72	45.98

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2033	5	31	16	2033_05_31 Hr 16	56.57	49.34	69.15	115.09	47.82
2033	5	31	17	2033_05_31 Hr 17	61.17	52.70	77.09	128.04	51.58
2033	5	31	18	2033_05_31 Hr 18	64.98	55.45	81.00	138.53	56.30
2033	5	31	19	2033_05_31 Hr 19	66.92	59.61	88.15	155.95	59.16
2033	5	31	20	2033_05_31 Hr 20	67.06	59.73	88.31	156.26	58.13
2033	5	31	21	2033_05_31 Hr 21	67.06	59.82	87.67	156.56	58.13
2033	5	31	22	2033_05_31 Hr 22	65.66	56.80	85.98	147.85	58.13
2033	5	31	23	2033_05_31 Hr 23	64.09	56.44	83.59	142.98	57.16
2033	5	31	24	2033_05_31 Hr 24	60.27	53.32	79.36	142.92	51.22
2033	6	1	1	2033_06_01 Hr 01	49.62	40.69	58.25	101.27	41.26
2033	6	1	2	2033_06_01 Hr 02	47.44	40.77	58.36	101.48	40.53
2033	6	1	3	2033_06_01 Hr 03	47.54	40.85	56.31	101.68	40.53
2033	6	1	4	2033_06_01 Hr 04	47.63	40.93	54.29	101.19	40.53
2033	6	1	5	2033_06_01 Hr 05	47.73	41.01	55.74	102.09	40.53
2033	6	1	6	2033_06_01 Hr 06	45.13	39.77	53.60	101.70	39.61
2033	6	1	7	2033_06_01 Hr 07	37.61	37.53	50.86	86.32	30.41
2033	6	1	8	2033_06_01 Hr 08	37.68	33.90	49.78	86.17	34.46
2033	6	1	9	2033_06_01 Hr 09	37.76	34.32	49.88	86.34	34.66
2033	6	1	10	2033_06_01 Hr 10	37.83	34.43	49.98	86.52	34.66
2033	6	1	11	2033_06_01 Hr 11	37.91	35.26	50.08	86.69	35.12
2033	6	1	12	2033_06_01 Hr 12	37.99	35.30	50.18	86.86	36.07
2033	6	1	13	2033_06_01 Hr 13	38.06	34.24	50.28	87.04	34.66
2033	6	1	14	2033_06_01 Hr 14	38.14	34.31	50.38	87.21	34.66
2033	6	1	15	2033_06_01 Hr 15	38.88	34.38	50.48	88.01	34.66
2033	6	1	16	2033_06_01 Hr 16	40.54	34.93	50.58	88.19	35.12
2033	6	1	17	2033_06_01 Hr 17	46.37	38.98	59.76	100.25	37.35
2033	6	1	18	2033_06_01 Hr 18	49.96	42.39	61.68	108.98	43.36
2033	6	1	19	2033_06_01 Hr 19	57.09	43.82	65.70	115.00	43.51
2033	6	1	20	2033_06_01 Hr 20	57.21	44.01	65.83	115.23	46.15
2033	6	1	21	2033_06_01 Hr 21	57.32	44.09	65.96	115.46	46.15
2033	6	1	22	2033_06_01 Hr 22	57.44	44.17	66.10	115.69	45.17
2033	6	1	23	2033_06_01 Hr 23	58.82	45.70	66.79	117.41	45.56
2033	6	1	24	2033_06_01 Hr 24	54.98	44.08	60.98	115.52	43.40
2033	6	2	1	2033_06_02 Hr 01	35.94	30.11	40.75	74.63	30.08
2033	6	2	2	2033_06_02 Hr 02	35.71	30.17	38.71	71.91	29.39
2033	6	2	3	2033_06_02 Hr 03	35.60	30.18	38.13	69.18	29.22
2033	6	2	4	2033_06_02 Hr 04	35.65	29.82	38.16	68.95	29.19
2033	6	2	5	2033_06_02 Hr 05	35.65	29.82	38.16	72.23	29.22
2033	6	2	6	2033_06_02 Hr 06	33.62	29.82	38.27	69.42	29.19
2033	6	2	7	2033_06_02 Hr 07	27.15	24.62	37.99	63.37	20.18
2033	6	2	8	2033_06_02 Hr 08	27.21	24.66	38.06	63.50	25.05
2033	6	2	9	2033_06_02 Hr 09	27.26	24.71	38.14	63.62	25.39
2033	6	2	10	2033_06_02 Hr 10	27.32	24.76	38.21	63.75	25.39
2033	6	2	11	2033_06_02 Hr 11	27.37	24.81	38.29	63.88	25.39
2033	6	2	12	2033_06_02 Hr 12	27.43	24.86	38.37	64.01	25.33
2033	6	2	13	2033_06_02 Hr 13	27.48	24.91	38.44	64.13	25.39
2033	6	2	14	2033_06_02 Hr 14	27.54	24.96	38.52	64.26	25.47
2033	6	2	15	2033_06_02 Hr 15	28.30	25.01	38.60	64.39	25.37
2033	6	2	16	2033_06_02 Hr 16	29.64	25.07	38.67	64.91	25.33
2033	6	2	17	2033_06_02 Hr 17	30.94	28.12	41.02	72.00	26.80
2033	6	2	18	2033_06_02 Hr 18	36.49	31.42	45.29	78.82	31.73
2033	6	2	19	2033_06_02 Hr 19	40.76	32.02	46.78	85.17	32.06
2033	6	2	20	2033_06_02 Hr 20	40.84	32.09	46.87	85.34	33.77
2033	6	2	21	2033_06_02 Hr 21	40.92	32.15	46.96	85.52	33.54
2033	6	2	22	2033_06_02 Hr 22	41.01	32.22	47.06	85.69	33.33
2033	6	2	23	2033_06_02 Hr 23	41.99	33.39	47.55	86.97	32.63
2033	6	2	24	2033_06_02 Hr 24	41.40	32.42	43.88	82.89	32.32
2033	6	3	1	2033_06_03 Hr 01	41.34	34.57	47.84	84.33	34.01
2033	6	3	2	2033_06_03 Hr 02	40.61	34.38	45.46	84.50	34.01
2033	6	3	3	2033_06_03 Hr 03	39.97	33.92	44.15	84.66	33.71
2033	6	3	4	2033_06_03 Hr 04	39.97	33.97	44.07	80.03	33.55
2033	6	3	5	2033_06_03 Hr 05	40.12	34.03	44.14	80.03	33.55
2033	6	3	6	2033_06_03 Hr 06	33.96	33.54	43.64	79.56	33.17
2033	6	3	7	2033_06_03 Hr 07	30.30	27.07	42.24	71.61	26.12
2033	6	3	8	2033_06_03 Hr 08	30.36	27.13	42.31	71.75	28.32
2033	6	3	9	2033_06_03 Hr 09	30.42	27.18	42.40	71.90	24.88
2033	6	3	10	2033_06_03 Hr 10	30.48	27.23	42.48	72.04	26.15
2033	6	3	11	2033_06_03 Hr 11	30.54	27.29	42.57	72.18	26.12
2033	6	3	12	2033_06_03 Hr 12	30.60	27.34	42.65	72.33	28.91
2033	6	3	13	2033_06_03 Hr 13	30.66	27.40	42.74	72.47	28.44
2033	6	3	14	2033_06_03 Hr 14	30.86	27.45	42.82	72.62	28.44
2033	6	3	15	2033_06_03 Hr 15	30.86	27.51	42.91	72.76	26.12
2033	6	3	16	2033_06_03 Hr 16	30.94	27.57	43.00	72.91	26.12
2033	6	3	17	2033_06_03 Hr 17	36.76	33.00	44.64	80.19	30.12
2033	6	3	18	2033_06_03 Hr 18	42.28	35.52	50.07	87.30	37.06
2033	6	3	19	2033_06_03 Hr 19	46.19	35.96	51.49	91.58	36.43
2033	6	3	20	2033_06_03 Hr 20	46.28	36.20	51.60	91.76	36.96
2033	6	3	21	2033_06_03 Hr 21	46.37	36.10	51.70	91.94	37.51
2033	6	3	22	2033_06_03 Hr 22	46.46	36.18	51.80	92.13	37.37
2033	6	3	23	2033_06_03 Hr 23	47.58	37.50	52.34	93.51	38.04
2033	6	3	24	2033_06_03 Hr 24	45.94	36.30	49.95	92.65	37.73
2033	6	4	1	2033_06_04 Hr 01	37.58	30.88	44.38	76.15	36.76
2033	6	4	2	2033_06_04 Hr 02	36.92	29.47	42.69	76.30	35.84
2033	6	4	3	2033_06_04 Hr 03	35.94	28.86	41.71	76.45	33.04
2033	6	4	4	2033_06_04 Hr 04	36.00	28.69	41.17	75.51	31.37
2033	6	4	5	2033_06_04 Hr 05	36.00	28.61	41.23	76.76	31.37
2033	6	4	6	2033_06_04 Hr 06	31.96	28.25	40.65	73.40	30.33
2033	6	4	7	2033_06_04 Hr 07	28.84	27.39	38.52	67.71	27.73
2033	6	4	8	2033_06_04 Hr 08	28.90	27.38	38.59	67.85	26.36
2033	6	4	9	2033_06_04 Hr 09	28.96	27.43	38.64	67.98	26.36
2033	6	4	10	2033_06_04 Hr 10	29.00	27.49	38.64	68.12	26.40

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2033	6	4	11	2033_06_04 Hr 11	29.07	27.55	38.81	68.26	26.70
2033	6	4	12	2033_06_04 Hr 12	29.13	27.60	38.89	68.39	26.66
2033	6	4	13	2033_06_04 Hr 13	30.15	27.66	38.97	68.53	26.36
2033	6	4	14	2033_06_04 Hr 14	29.25	27.71	39.04	68.67	26.36
2033	6	4	15	2033_06_04 Hr 15	29.31	27.76	39.12	68.80	26.36
2033	6	4	16	2033_06_04 Hr 16	29.48	27.82	39.20	69.70	26.36
2033	6	4	17	2033_06_04 Hr 17	34.08	28.00	39.28	72.21	26.36
2033	6	4	18	2033_06_04 Hr 18	39.70	33.24	44.90	80.71	28.23
2033	6	4	19	2033_06_04 Hr 19	42.42	33.82	47.86	82.52	30.94
2033	6	4	20	2033_06_04 Hr 20	42.51	33.90	47.96	82.68	33.40
2033	6	4	21	2033_06_04 Hr 21	42.59	33.96	48.05	82.85	32.94
2033	6	4	22	2033_06_04 Hr 22	42.67	34.02	48.15	83.01	31.75
2033	6	4	23	2033_06_04 Hr 23	42.76	34.08	48.24	83.17	29.13
2033	6	4	24	2033_06_04 Hr 24	42.42	33.84	47.52	83.08	29.53
2033	6	5	1	2033_06_05 Hr 01	29.04	23.89	34.08	59.72	24.92
2033	6	5	2	2033_06_05 Hr 02	28.97	23.26	33.02	59.84	25.10
2033	6	5	3	2033_06_05 Hr 03	28.97	23.03	32.92	59.96	24.63
2033	6	5	4	2033_06_05 Hr 04	29.01	23.00	32.82	59.84	24.05
2033	6	5	5	2033_06_05 Hr 05	29.06	22.78	32.65	59.33	24.05
2033	6	5	6	2033_06_05 Hr 06	28.34	22.43	32.01	56.38	23.90
2033	6	5	7	2033_06_05 Hr 07	21.55	20.98	30.13	53.35	22.09
2033	6	5	8	2033_06_05 Hr 08	21.62	20.95	29.66	52.62	20.56
2033	6	5	9	2033_06_05 Hr 09	21.62	21.03	29.72	52.36	20.22
2033	6	5	10	2033_06_05 Hr 10	21.66	20.80	29.67	52.46	19.40
2033	6	5	11	2033_06_05 Hr 11	21.71	21.10	29.83	52.57	20.19
2033	6	5	12	2033_06_05 Hr 12	21.75	21.15	29.89	52.67	19.40
2033	6	5	13	2033_06_05 Hr 13	21.79	21.19	29.95	52.78	18.80
2033	6	5	14	2033_06_05 Hr 14	21.84	21.23	30.01	52.88	19.25
2033	6	5	15	2033_06_05 Hr 15	21.91	21.27	30.07	52.99	19.25
2033	6	5	16	2033_06_05 Hr 16	22.52	21.31	30.13	53.10	20.37
2033	6	5	17	2033_06_05 Hr 17	23.00	22.27	30.44	54.61	22.25
2033	6	5	18	2033_06_05 Hr 18	30.89	26.29	35.71	61.29	23.95
2033	6	5	19	2033_06_05 Hr 19	34.30	26.51	37.60	65.60	26.22
2033	6	5	20	2033_06_05 Hr 20	34.37	26.57	37.67	65.73	27.93
2033	6	5	21	2033_06_05 Hr 21	34.44	26.62	37.75	65.86	27.52
2033	6	5	22	2033_06_05 Hr 22	34.51	26.67	37.82	65.99	27.08
2033	6	5	23	2033_06_05 Hr 23	34.57	26.72	37.89	66.12	25.10
2033	6	5	24	2033_06_05 Hr 24	33.88	26.56	37.53	66.22	24.54
2033	6	6	1	2033_06_06 Hr 01	32.63	25.95	36.33	64.76	25.45
2033	6	6	2	2033_06_06 Hr 02	32.45	25.94	35.19	64.93	25.51
2033	6	6	3	2033_06_06 Hr 03	32.43	25.76	35.08	64.13	25.45
2033	6	6	4	2033_06_06 Hr 04	32.48	25.95	35.14	64.13	25.45
2033	6	6	5	2033_06_06 Hr 05	32.55	26.00	35.22	64.13	25.45
2033	6	6	6	2033_06_06 Hr 06	32.61	26.05	35.29	64.45	25.45
2033	6	6	7	2033_06_06 Hr 07	25.71	24.92	35.06	62.59	24.54
2033	6	6	8	2033_06_06 Hr 08	25.51	24.92	36.49	58.98	23.97
2033	6	6	9	2033_06_06 Hr 09	24.28	23.63	35.16	59.10	24.52
2033	6	6	10	2033_06_06 Hr 10	24.33	23.68	35.21	59.21	24.67
2033	6	6	11	2033_06_06 Hr 11	24.38	23.73	35.33	59.33	24.67
2033	6	6	12	2033_06_06 Hr 12	24.43	23.77	35.40	59.45	25.15
2033	6	6	13	2033_06_06 Hr 13	24.48	23.82	35.47	59.57	23.97
2033	6	6	14	2033_06_06 Hr 14	24.53	23.87	35.54	59.69	23.97
2033	6	6	15	2033_06_06 Hr 15	25.24	24.24	35.61	59.81	23.97
2033	6	6	16	2033_06_06 Hr 16	27.34	24.24	35.68	59.93	23.97
2033	6	6	17	2033_06_06 Hr 17	30.09	26.37	36.68	63.70	26.12
2033	6	6	18	2033_06_06 Hr 18	32.49	27.50	38.36	70.79	28.60
2033	6	6	19	2033_06_06 Hr 19	37.25	28.36	42.29	75.96	28.31
2033	6	6	20	2033_06_06 Hr 20	37.33	28.42	42.37	76.11	28.60
2033	6	6	21	2033_06_06 Hr 21	37.40	28.48	42.46	76.26	28.85
2033	6	6	22	2033_06_06 Hr 22	37.48	28.53	42.54	76.42	28.79
2033	6	6	23	2033_06_06 Hr 23	38.38	29.58	42.98	77.56	28.82
2033	6	6	24	2033_06_06 Hr 24	37.84	28.96	40.99	77.71	27.32
2033	6	7	1	2033_06_07 Hr 01	28.89	24.54	33.57	61.57	23.45
2033	6	7	2	2033_06_07 Hr 02	28.94	24.23	32.92	60.10	23.28
2033	6	7	3	2033_06_07 Hr 03	28.94	24.50	32.97	59.22	23.17
2033	6	7	4	2033_06_07 Hr 04	28.94	24.54	33.03	59.05	23.16
2033	6	7	5	2033_06_07 Hr 05	29.06	24.54	33.10	59.22	23.16
2033	6	7	6	2033_06_07 Hr 06	29.11	23.98	33.16	60.61	23.34
2033	6	7	7	2033_06_07 Hr 07	24.12	23.20	32.94	55.64	21.91
2033	6	7	8	2033_06_07 Hr 08	24.16	22.11	33.29	56.50	22.84
2033	6	7	9	2033_06_07 Hr 09	24.21	22.15	33.07	56.62	22.16
2033	6	7	10	2033_06_07 Hr 10	24.25	22.20	33.14	56.73	22.76
2033	6	7	11	2033_06_07 Hr 11	24.30	22.24	33.20	56.84	23.22
2033	6	7	12	2033_06_07 Hr 12	24.35	22.28	33.27	56.96	23.56
2033	6	7	13	2033_06_07 Hr 13	24.40	22.33	33.33	57.07	23.64
2033	6	7	14	2033_06_07 Hr 14	24.45	23.18	33.40	57.19	23.59
2033	6	7	15	2033_06_07 Hr 15	25.26	23.18	33.47	57.30	25.02
2033	6	7	16	2033_06_07 Hr 16	25.69	22.46	33.53	57.42	24.55
2033	6	7	17	2033_06_07 Hr 17	30.18	25.33	33.72	61.64	25.30
2033	6	7	18	2033_06_07 Hr 18	33.85	25.93	37.99	68.93	26.51
2033	6	7	19	2033_06_07 Hr 19	33.91	26.59	39.73	70.06	26.61
2033	6	7	20	2033_06_07 Hr 20	33.98	26.64	39.81	70.20	26.61
2033	6	7	21	2033_06_07 Hr 21	34.05	26.69	39.89	70.34	26.64
2033	6	7	22	2033_06_07 Hr 22	34.12	26.75	39.97	70.48	26.61
2033	6	7	23	2033_06_07 Hr 23	34.94	27.72	40.38	71.54	26.30
2033	6	7	24	2033_06_07 Hr 24	34.52	27.41	38.33	71.12	26.19
2033	6	8	1	2033_06_08 Hr 01	38.28	32.25	44.74	81.58	36.16
2033	6	8	2	2033_06_08 Hr 02	38.35	32.19	44.07	79.56	32.69
2033	6	8	3	2033_06_08 Hr 03	38.16	32.19	42.53	77.96	32.69
2033	6	8	4	2033_06_08 Hr 04	38.23	32.19	42.94	77.55	32.01
2033	6	8	5	2033_06_08 Hr 05	38.29	32.19	43.02	77.59	32.69

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2033	6	8	6	2033_06_08 Hr 06	31.75	31.41	42.67	74.88	32.69
2033	6	8	7	2033_06_08 Hr 07	30.19	27.84	41.00	69.28	23.44
2033	6	8	8	2033_06_08 Hr 08	30.26	27.11	41.07	69.42	25.73
2033	6	8	9	2033_06_08 Hr 09	30.32	27.16	41.15	69.55	26.18
2033	6	8	10	2033_06_08 Hr 10	30.38	27.22	41.23	69.69	26.18
2033	6	8	11	2033_06_08 Hr 11	30.44	27.27	41.32	69.83	26.35
2033	6	8	12	2033_06_08 Hr 12	30.50	27.32	41.40	69.97	26.68
2033	6	8	13	2033_06_08 Hr 13	30.56	27.38	41.48	70.11	26.18
2033	6	8	14	2033_06_08 Hr 14	30.62	27.43	41.56	70.25	26.18
2033	6	8	15	2033_06_08 Hr 15	31.15	27.49	41.65	70.39	26.81
2033	6	8	16	2033_06_08 Hr 16	33.36	27.60	41.73	71.44	28.52
2033	6	8	17	2033_06_08 Hr 17	35.50	31.49	43.25	79.35	31.25
2033	6	8	18	2033_06_08 Hr 18	39.69	33.09	48.22	87.05	34.77
2033	6	8	19	2033_06_08 Hr 19	44.81	35.04	50.69	90.68	36.00
2033	6	8	20	2033_06_08 Hr 20	44.90	35.13	50.79	90.86	36.39
2033	6	8	21	2033_06_08 Hr 21	44.99	35.20	50.90	91.04	36.19
2033	6	8	22	2033_06_08 Hr 22	45.08	35.27	51.00	91.22	36.29
2033	6	8	23	2033_06_08 Hr 23	46.16	36.56	51.53	92.59	36.46
2033	6	8	24	2033_06_08 Hr 24	42.53	34.67	48.30	90.54	32.93
2033	6	9	1	2033_06_09 Hr 01	57.72	48.26	69.55	122.04	47.31
2033	6	9	2	2033_06_09 Hr 02	57.84	48.00	63.64	122.36	46.59
2033	6	9	3	2033_06_09 Hr 03	57.56	47.89	62.87	113.93	46.59
2033	6	9	4	2033_06_09 Hr 04	57.62	47.99	62.87	113.39	46.59
2033	6	9	5	2033_06_09 Hr 05	57.79	48.08	63.11	113.52	46.59
2033	6	9	6	2033_06_09 Hr 06	50.59	48.00	63.21	113.60	46.17
2033	6	9	7	2033_06_09 Hr 07	43.99	43.20	62.13	103.94	36.38
2033	6	9	8	2033_06_09 Hr 08	44.08	41.57	62.20	104.15	40.64
2033	6	9	9	2033_06_09 Hr 09	44.17	41.65	62.35	104.36	40.89
2033	6	9	10	2033_06_09 Hr 10	44.26	41.74	62.47	104.57	40.89
2033	6	9	11	2033_06_09 Hr 11	44.34	41.82	62.60	104.78	40.89
2033	6	9	12	2033_06_09 Hr 12	44.43	41.90	62.72	104.99	40.89
2033	6	9	13	2033_06_09 Hr 13	44.52	41.99	62.85	105.20	41.31
2033	6	9	14	2033_06_09 Hr 14	44.79	42.07	62.97	105.41	43.66
2033	6	9	15	2033_06_09 Hr 15	47.80	42.16	63.10	105.62	41.42
2033	6	9	16	2033_06_09 Hr 16	52.54	44.30	63.22	109.84	43.66
2033	6	9	17	2033_06_09 Hr 17	53.56	46.12	64.72	116.24	45.58
2033	6	9	18	2033_06_09 Hr 18	62.30	50.63	74.50	135.89	53.98
2033	6	9	19	2033_06_09 Hr 19	67.98	51.70	77.22	138.80	54.52
2033	6	9	20	2033_06_09 Hr 20	68.12	51.80	77.38	139.08	54.99
2033	6	9	21	2033_06_09 Hr 21	68.25	51.91	77.53	139.36	55.24
2033	6	9	22	2033_06_09 Hr 22	68.39	52.01	77.69	139.64	54.99
2033	6	9	23	2033_06_09 Hr 23	70.04	53.91	78.49	141.74	55.76
2033	6	9	24	2033_06_09 Hr 24	68.36	53.05	74.14	140.89	54.17
2033	6	10	1	2033_06_10 Hr 01	32.82	27.56	38.85	67.05	27.10
2033	6	10	2	2033_06_10 Hr 02	32.89	27.56	36.24	67.18	27.05
2033	6	10	3	2033_06_10 Hr 03	32.89	27.30	34.92	65.65	26.51
2033	6	10	4	2033_06_10 Hr 04	32.89	27.35	34.98	64.49	26.51
2033	6	10	5	2033_06_10 Hr 05	32.89	27.39	35.01	64.49	26.44
2033	6	10	6	2033_06_10 Hr 06	26.27	27.16	34.89	63.09	26.20
2033	6	10	7	2033_06_10 Hr 07	24.42	21.74	34.13	57.53	23.21
2033	6	10	8	2033_06_10 Hr 08	24.47	21.78	34.19	57.05	21.30
2033	6	10	9	2033_06_10 Hr 09	24.52	21.83	34.26	57.17	20.35
2033	6	10	10	2033_06_10 Hr 10	24.57	21.87	34.33	57.28	21.30
2033	6	10	11	2033_06_10 Hr 11	24.62	21.91	34.40	57.39	21.30
2033	6	10	12	2033_06_10 Hr 12	24.67	21.96	34.47	57.51	23.27
2033	6	10	13	2033_06_10 Hr 13	24.72	22.00	34.54	57.62	22.49
2033	6	10	14	2033_06_10 Hr 14	26.16	22.22	34.61	57.74	22.49
2033	6	10	15	2033_06_10 Hr 15	26.16	22.22	34.68	57.86	22.07
2033	6	10	16	2033_06_10 Hr 16	26.32	22.26	34.74	58.59	22.49
2033	6	10	17	2033_06_10 Hr 17	31.56	27.84	39.37	66.27	26.37
2033	6	10	18	2033_06_10 Hr 18	36.44	29.98	43.12	77.16	30.48
2033	6	10	19	2033_06_10 Hr 19	37.71	30.28	43.22	78.95	31.48
2033	6	10	20	2033_06_10 Hr 20	37.79	30.97	43.30	79.10	34.24
2033	6	10	21	2033_06_10 Hr 21	37.86	30.41	43.39	79.26	30.95
2033	6	10	22	2033_06_10 Hr 22	37.94	30.47	43.48	79.42	30.70
2033	6	10	23	2033_06_10 Hr 23	38.85	31.58	43.92	80.61	31.11
2033	6	10	24	2033_06_10 Hr 24	37.30	30.15	40.81	77.25	29.08
2033	6	11	1	2033_06_11 Hr 01	31.97	27.82	39.44	69.49	27.16
2033	6	11	2	2033_06_11 Hr 02	32.03	26.78	38.08	68.28	26.55
2033	6	11	3	2033_06_11 Hr 03	31.74	26.50	36.53	66.97	25.99
2033	6	11	4	2033_06_11 Hr 04	31.74	26.48	36.53	66.30	25.95
2033	6	11	5	2033_06_11 Hr 05	31.74	26.48	36.53	66.30	25.79
2033	6	11	6	2033_06_11 Hr 06	28.28	25.97	36.36	64.25	25.23
2033	6	11	7	2033_06_11 Hr 07	27.50	25.97	36.09	62.00	24.66
2033	6	11	8	2033_06_11 Hr 08	27.55	26.02	36.16	62.13	24.28
2033	6	11	9	2033_06_11 Hr 09	27.61	26.07	36.23	62.25	23.18
2033	6	11	10	2033_06_11 Hr 10	27.64	26.12	36.30	62.37	23.18
2033	6	11	11	2033_06_11 Hr 11	27.72	26.32	36.37	62.50	24.68
2033	6	11	12	2033_06_11 Hr 12	27.77	26.38	36.46	62.62	25.10
2033	6	11	13	2033_06_11 Hr 13	30.71	26.43	36.53	62.75	25.16
2033	6	11	14	2033_06_11 Hr 14	27.89	26.48	36.60	62.87	25.29
2033	6	11	15	2033_06_11 Hr 15	27.98	26.39	36.68	63.00	25.79
2033	6	11	16	2033_06_11 Hr 16	28.83	27.82	37.20	63.55	27.17
2033	6	11	17	2033_06_11 Hr 17	34.89	29.32	41.98	72.11	28.28
2033	6	11	18	2033_06_11 Hr 18	38.26	30.77	45.52	82.57	31.47
2033	6	11	19	2033_06_11 Hr 19	40.97	31.29	45.77	83.18	34.01
2033	6	11	20	2033_06_11 Hr 20	41.05	31.66	45.86	83.35	35.74
2033	6	11	21	2033_06_11 Hr 21	41.13	31.42	45.95	83.51	33.95
2033	6	11	22	2033_06_11 Hr 22	41.21	31.48	46.04	83.68	33.37
2033	6	11	23	2033_06_11 Hr 23	41.29	31.54	46.12	83.84	32.75
2033	6	11	24	2033_06_11 Hr 24	37.22	30.27	45.22	79.88	28.82

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2033	6	12	1	2033_06_12 Hr 01	37.27	31.96	45.02	75.84	30.42
2033	6	12	2	2033_06_12 Hr 02	37.35	30.66	42.56	75.59	29.74
2033	6	12	3	2033_06_12 Hr 03	35.93	29.80	41.19	75.59	29.72
2033	6	12	4	2033_06_12 Hr 04	35.93	29.80	40.22	73.04	29.14
2033	6	12	5	2033_06_12 Hr 05	35.93	29.80	40.03	72.39	28.86
2033	6	12	6	2033_06_12 Hr 06	35.70	28.89	39.74	70.82	28.15
2033	6	12	7	2033_06_12 Hr 07	29.40	28.17	39.41	65.65	26.47
2033	6	12	8	2033_06_12 Hr 08	29.46	28.23	39.48	65.65	26.33
2033	6	12	9	2033_06_12 Hr 09	29.52	28.28	39.56	65.50	25.69
2033	6	12	10	2033_06_12 Hr 10	29.58	28.33	39.63	65.63	26.27
2033	6	12	11	2033_06_12 Hr 11	29.64	28.40	39.71	65.65	27.58
2033	6	12	12	2033_06_12 Hr 12	29.70	28.45	39.79	65.89	27.63
2033	6	12	13	2033_06_12 Hr 13	29.75	28.51	39.87	66.03	27.95
2033	6	12	14	2033_06_12 Hr 14	29.81	28.57	39.95	66.16	28.13
2033	6	12	15	2033_06_12 Hr 15	29.88	28.62	40.03	66.29	29.33
2033	6	12	16	2033_06_12 Hr 16	31.80	28.68	41.16	67.84	31.51
2033	6	12	17	2033_06_12 Hr 17	34.31	30.91	46.95	74.39	32.15
2033	6	12	18	2033_06_12 Hr 18	41.95	34.45	49.36	91.83	34.93
2033	6	12	19	2033_06_12 Hr 19	46.46	36.02	51.85	99.75	36.71
2033	6	12	20	2033_06_12 Hr 20	46.56	36.18	51.95	99.95	37.89
2033	6	12	21	2033_06_12 Hr 21	46.65	36.17	52.06	100.15	36.70
2033	6	12	22	2033_06_12 Hr 22	46.74	36.24	52.16	100.35	36.03
2033	6	12	23	2033_06_12 Hr 23	46.84	36.31	52.24	100.54	34.82
2033	6	12	24	2033_06_12 Hr 24	43.82	33.32	49.88	91.80	33.52
2033	6	13	1	2033_06_13 Hr 01	41.86	35.61	50.46	90.25	33.34
2033	6	13	2	2033_06_13 Hr 02	41.73	35.41	48.83	86.17	32.98
2033	6	13	3	2033_06_13 Hr 03	41.73	34.36	48.24	83.93	32.98
2033	6	13	4	2033_06_13 Hr 04	41.73	33.88	48.22	83.77	32.56
2033	6	13	5	2033_06_13 Hr 05	41.73	34.36	48.30	83.93	32.98
2033	6	13	6	2033_06_13 Hr 06	41.86	33.90	48.40	83.93	32.98
2033	6	13	7	2033_06_13 Hr 07	35.59	32.77	48.06	81.97	31.99
2033	6	13	8	2033_06_13 Hr 08	35.58	32.19	48.14	76.79	31.01
2033	6	13	9	2033_06_13 Hr 09	35.37	31.94	48.22	76.95	31.01
2033	6	13	10	2033_06_13 Hr 10	35.44	32.00	48.35	77.10	31.44
2033	6	13	11	2033_06_13 Hr 11	35.51	32.07	48.45	77.25	32.20
2033	6	13	12	2033_06_13 Hr 12	35.59	32.13	48.55	77.41	32.40
2033	6	13	13	2033_06_13 Hr 13	35.66	32.19	48.65	77.56	32.75
2033	6	13	14	2033_06_13 Hr 14	35.73	32.26	48.74	77.72	32.96
2033	6	13	15	2033_06_13 Hr 15	37.70	33.45	48.84	81.02	34.59
2033	6	13	16	2033_06_13 Hr 16	38.56	34.16	49.90	83.26	35.36
2033	6	13	17	2033_06_13 Hr 17	44.65	37.07	53.75	96.78	36.58
2033	6	13	18	2033_06_13 Hr 18	46.93	39.19	56.75	104.10	41.04
2033	6	13	19	2033_06_13 Hr 19	51.19	41.26	57.92	112.62	44.50
2033	6	13	20	2033_06_13 Hr 20	51.29	41.35	58.04	112.84	46.13
2033	6	13	21	2033_06_13 Hr 21	51.40	41.43	58.15	113.07	43.18
2033	6	13	22	2033_06_13 Hr 22	51.50	41.51	58.27	113.30	42.27
2033	6	13	23	2033_06_13 Hr 23	52.74	43.03	58.88	115.00	40.91
2033	6	13	24	2033_06_13 Hr 24	48.54	39.60	53.30	106.70	37.46
2033	6	14	1	2033_06_14 Hr 01	39.11	32.53	47.10	85.13	31.94
2033	6	14	2	2033_06_14 Hr 02	39.11	32.42	45.39	79.30	31.64
2033	6	14	3	2033_06_14 Hr 03	39.11	32.42	45.00	78.54	31.64
2033	6	14	4	2033_06_14 Hr 04	39.11	32.42	45.00	78.54	31.27
2033	6	14	5	2033_06_14 Hr 05	39.11	32.42	45.00	78.54	31.64
2033	6	14	6	2033_06_14 Hr 06	39.11	31.88	45.17	78.54	31.64
2033	6	14	7	2033_06_14 Hr 07	32.92	30.88	44.62	74.87	30.99
2033	6	14	8	2033_06_14 Hr 08	32.99	30.94	44.98	74.62	30.06
2033	6	14	9	2033_06_14 Hr 09	33.05	31.00	45.46	74.77	29.40
2033	6	14	10	2033_06_14 Hr 10	33.12	31.06	45.55	74.91	29.58
2033	6	14	11	2033_06_14 Hr 11	33.19	31.13	45.64	75.06	30.31
2033	6	14	12	2033_06_14 Hr 12	33.25	31.19	45.74	75.21	31.08
2033	6	14	13	2033_06_14 Hr 13	33.32	31.25	45.83	75.37	32.21
2033	6	14	14	2033_06_14 Hr 14	33.69	31.34	45.92	75.52	32.39
2033	6	14	15	2033_06_14 Hr 15	35.62	31.44	46.01	76.00	35.17
2033	6	14	16	2033_06_14 Hr 16	36.39	31.44	46.10	75.82	35.17
2033	6	14	17	2033_06_14 Hr 17	42.67	34.74	51.08	93.85	35.17
2033	6	14	18	2033_06_14 Hr 18	47.04	37.48	54.49	101.46	37.02
2033	6	14	19	2033_06_14 Hr 19	47.93	37.89	54.60	103.02	38.59
2033	6	14	20	2033_06_14 Hr 20	48.03	37.96	54.71	103.23	39.12
2033	6	14	21	2033_06_14 Hr 21	48.12	38.04	54.82	103.43	37.86
2033	6	14	22	2033_06_14 Hr 22	48.22	38.11	54.93	103.64	37.86
2033	6	14	23	2033_06_14 Hr 23	49.38	39.51	55.50	105.19	37.40
2033	6	14	24	2033_06_14 Hr 24	45.24	36.02	50.61	98.01	35.04
2033	6	15	1	2033_06_15 Hr 01	58.26	51.05	71.98	125.68	50.29
2033	6	15	2	2033_06_15 Hr 02	58.26	50.74	69.34	125.93	50.29
2033	6	15	3	2033_06_15 Hr 03	58.26	49.50	68.28	126.18	50.29
2033	6	15	4	2033_06_15 Hr 04	58.26	48.44	66.39	126.33	49.90
2033	6	15	5	2033_06_15 Hr 05	58.26	48.44	65.82	124.53	50.06
2033	6	15	6	2033_06_15 Hr 06	49.54	48.01	65.32	114.28	49.90
2033	6	15	7	2033_06_15 Hr 07	48.28	43.88	64.82	106.72	38.68
2033	6	15	8	2033_06_15 Hr 08	48.37	43.71	64.95	106.93	40.62
2033	6	15	9	2033_06_15 Hr 09	48.47	43.80	65.08	107.15	42.52
2033	6	15	10	2033_06_15 Hr 10	48.57	43.88	65.21	107.36	43.43
2033	6	15	11	2033_06_15 Hr 11	48.66	43.97	65.34	107.58	43.43
2033	6	15	12	2033_06_15 Hr 12	48.76	44.06	65.47	107.79	43.43
2033	6	15	13	2033_06_15 Hr 13	48.86	44.15	65.60	108.01	41.18
2033	6	15	14	2033_06_15 Hr 14	48.96	44.24	65.73	108.22	41.18
2033	6	15	15	2033_06_15 Hr 15	50.84	44.32	65.87	108.44	42.61
2033	6	15	16	2033_06_15 Hr 16	53.34	46.41	66.00	110.25	43.43
2033	6	15	17	2033_06_15 Hr 17	57.84	50.03	72.27	126.41	50.64
2033	6	15	18	2033_06_15 Hr 18	64.48	53.38	76.98	142.27	56.26
2033	6	15	19	2033_06_15 Hr 19	70.99	54.72	80.10	147.17	57.30

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2033	6	15	20	2033_06_15 Hr 20	71.13	54.83	80.26	147.46	57.90
2033	6	15	21	2033_06_15 Hr 21	71.28	54.94	80.42	147.75	57.30
2033	6	15	22	2033_06_15 Hr 22	71.42	55.05	80.58	148.05	57.30
2033	6	15	23	2033_06_15 Hr 23	73.14	57.07	81.41	150.27	58.00
2033	6	15	24	2033_06_15 Hr 24	66.79	54.20	74.02	142.60	55.03
2033	6	16	1	2033_06_16 Hr 01	48.98	42.81	59.13	102.59	41.34
2033	6	16	2	2033_06_16 Hr 02	49.06	42.05	55.12	101.91	39.88
2033	6	16	3	2033_06_16 Hr 03	49.06	42.12	54.29	95.72	39.46
2033	6	16	4	2033_06_16 Hr 04	48.79	41.76	54.25	94.07	39.46
2033	6	16	5	2033_06_16 Hr 05	49.06	40.76	54.73	95.72	39.46
2033	6	16	6	2033_06_16 Hr 06	42.87	40.51	54.46	95.34	39.45
2033	6	16	7	2033_06_16 Hr 07	39.45	35.60	54.03	87.12	31.66
2033	6	16	8	2033_06_16 Hr 08	39.53	35.67	54.14	87.29	35.33
2033	6	16	9	2033_06_16 Hr 09	39.61	35.74	54.25	87.47	35.83
2033	6	16	10	2033_06_16 Hr 10	39.69	35.81	54.36	87.64	35.88
2033	6	16	11	2033_06_16 Hr 11	39.77	35.89	54.47	87.82	35.88
2033	6	16	12	2033_06_16 Hr 12	39.85	35.96	54.57	87.99	36.54
2033	6	16	13	2033_06_16 Hr 13	40.38	36.03	54.68	88.18	36.83
2033	6	16	14	2033_06_16 Hr 14	40.47	36.28	54.79	89.29	38.99
2033	6	16	15	2033_06_16 Hr 15	44.07	36.99	54.90	92.69	38.99
2033	6	16	16	2033_06_16 Hr 16	46.28	38.60	55.91	94.68	38.99
2033	6	16	17	2033_06_16 Hr 17	48.50	41.15	60.94	106.24	41.06
2033	6	16	18	2033_06_16 Hr 18	55.05	45.97	65.83	125.15	46.36
2033	6	16	19	2033_06_16 Hr 19	58.92	46.54	67.88	130.67	48.49
2033	6	16	20	2033_06_16 Hr 20	59.04	46.65	68.02	130.93	48.64
2033	6	16	21	2033_06_16 Hr 21	59.16	46.74	68.15	131.19	48.49
2033	6	16	22	2033_06_16 Hr 22	59.27	46.84	68.29	131.44	48.25
2033	6	16	23	2033_06_16 Hr 23	60.70	48.54	69.00	133.41	47.19
2033	6	16	24	2033_06_16 Hr 24	56.94	45.52	64.20	120.64	46.18
2033	6	17	1	2033_06_17 Hr 01	53.24	44.72	64.22	110.63	43.39
2033	6	17	2	2033_06_17 Hr 02	53.35	44.72	61.81	110.85	42.51
2033	6	17	3	2033_06_17 Hr 03	53.02	43.75	57.91	106.09	41.07
2033	6	17	4	2033_06_17 Hr 04	51.83	43.74	57.91	103.96	41.02
2033	6	17	5	2033_06_17 Hr 05	52.00	43.87	57.92	104.08	41.02
2033	6	17	6	2033_06_17 Hr 06	44.98	43.87	57.37	103.34	40.20
2033	6	17	7	2033_06_17 Hr 07	40.00	38.63	56.64	94.51	37.42
2033	6	17	8	2033_06_17 Hr 08	40.08	37.27	56.74	94.13	36.93
2033	6	17	9	2033_06_17 Hr 09	40.16	37.34	56.85	94.32	36.55
2033	6	17	10	2033_06_17 Hr 10	40.24	37.42	56.96	94.51	37.74
2033	6	17	11	2033_06_17 Hr 11	40.32	37.49	57.08	94.70	37.45
2033	6	17	12	2033_06_17 Hr 12	40.41	37.57	57.19	94.89	38.61
2033	6	17	13	2033_06_17 Hr 13	40.49	37.64	57.31	95.08	39.03
2033	6	17	14	2033_06_17 Hr 14	43.68	37.72	57.42	95.27	39.03
2033	6	17	15	2033_06_17 Hr 15	45.97	38.43	57.54	96.01	39.51
2033	6	17	16	2033_06_17 Hr 16	47.64	40.37	58.51	99.31	40.15
2033	6	17	17	2033_06_17 Hr 17	57.42	46.67	65.79	113.25	46.69
2033	6	17	18	2033_06_17 Hr 18	61.96	50.72	71.21	132.38	52.03
2033	6	17	19	2033_06_17 Hr 19	64.94	51.22	74.74	137.80	54.77
2033	6	17	20	2033_06_17 Hr 20	65.07	51.70	74.89	138.08	58.14
2033	6	17	21	2033_06_17 Hr 21	65.20	51.43	75.04	138.35	53.14
2033	6	17	22	2033_06_17 Hr 22	65.33	51.54	75.19	138.62	52.03
2033	6	17	23	2033_06_17 Hr 23	66.90	53.05	75.79	140.67	51.00
2033	6	17	24	2033_06_17 Hr 24	61.81	48.78	67.93	129.92	48.14
2033	6	18	1	2033_06_18 Hr 01	72.57	63.81	91.58	159.53	62.21
2033	6	18	2	2033_06_18 Hr 02	72.71	61.20	85.50	158.12	61.10
2033	6	18	3	2033_06_18 Hr 03	71.23	59.15	84.32	155.63	59.69
2033	6	18	4	2033_06_18 Hr 04	70.54	58.76	82.34	151.00	58.48
2033	6	18	5	2033_06_18 Hr 05	70.05	58.76	82.34	151.00	58.13
2033	6	18	6	2033_06_18 Hr 06	68.31	58.76	82.34	143.21	58.48
2033	6	18	7	2033_06_18 Hr 07	62.42	57.79	81.14	137.61	55.81
2033	6	18	8	2033_06_18 Hr 08	62.55	57.90	81.27	137.89	55.75
2033	6	18	9	2033_06_18 Hr 09	62.67	58.02	81.27	138.16	54.60
2033	6	18	10	2033_06_18 Hr 10	62.80	58.13	81.70	138.44	55.37
2033	6	18	11	2033_06_18 Hr 11	62.94	58.24	81.86	138.71	56.75
2033	6	18	12	2033_06_18 Hr 12	63.05	58.47	82.02	139.14	57.35
2033	6	18	13	2033_06_18 Hr 13	69.72	58.64	82.44	143.08	57.66
2033	6	18	14	2033_06_18 Hr 14	63.30	58.76	82.35	139.69	57.88
2033	6	18	15	2033_06_18 Hr 15	63.43	59.15	82.79	140.59	60.64
2033	6	18	16	2033_06_18 Hr 16	67.42	60.87	85.04	144.28	61.94
2033	6	18	17	2033_06_18 Hr 17	78.11	67.45	95.07	159.05	64.10
2033	6	18	18	2033_06_18 Hr 18	86.32	70.98	102.47	184.96	70.60
2033	6	18	19	2033_06_18 Hr 19	90.47	72.30	102.68	189.11	72.83
2033	6	18	20	2033_06_18 Hr 20	90.66	72.47	102.88	189.49	73.25
2033	6	18	21	2033_06_18 Hr 21	90.83	72.59	103.09	189.85	72.83
2033	6	18	22	2033_06_18 Hr 22	91.01	72.74	103.29	190.22	72.83
2033	6	18	23	2033_06_18 Hr 23	91.18	71.48	103.48	190.58	72.29
2033	6	18	24	2033_06_18 Hr 24	84.66	67.94	99.48	177.35	65.26
2033	6	19	1	2033_06_19 Hr 01	38.20	32.18	45.13	77.70	31.96
2033	6	19	2	2033_06_19 Hr 02	37.64	30.27	45.13	77.85	30.25
2033	6	19	3	2033_06_19 Hr 03	36.54	29.68	43.12	77.03	29.69
2033	6	19	4	2033_06_19 Hr 04	36.54	29.66	41.56	75.15	29.69
2033	6	19	5	2033_06_19 Hr 05	36.54	29.66	41.32	75.15	29.85
2033	6	19	6	2033_06_19 Hr 06	36.01	29.04	40.63	73.12	29.68
2033	6	19	7	2033_06_19 Hr 07	28.78	28.08	39.58	69.09	26.99
2033	6	19	8	2033_06_19 Hr 08	28.84	28.11	39.05	68.46	26.01
2033	6	19	9	2033_06_19 Hr 09	28.90	28.16	39.12	67.11	26.50
2033	6	19	10	2033_06_19 Hr 10	28.92	28.22	39.19	67.24	26.63
2033	6	19	11	2033_06_19 Hr 11	28.99	28.28	39.27	67.38	27.08
2033	6	19	12	2033_06_19 Hr 12	29.06	28.33	39.35	67.51	27.61
2033	6	19	13	2033_06_19 Hr 13	29.13	28.39	39.43	67.65	27.61
2033	6	19	14	2033_06_19 Hr 14	29.19	28.45	39.51	67.78	27.83

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2033	6	19	15	2033_06_19 Hr 15	29.28	28.50	39.59	67.92	27.83
2033	6	19	16	2033_06_19 Hr 16	31.27	29.04	40.14	68.05	28.67
2033	6	19	17	2033_06_19 Hr 17	33.04	31.46	43.88	73.03	29.34
2033	6	19	18	2033_06_19 Hr 18	44.39	34.31	50.01	87.14	34.17
2033	6	19	19	2033_06_19 Hr 19	46.59	35.90	51.58	94.95	36.67
2033	6	19	20	2033_06_19 Hr 20	46.69	35.97	51.68	95.14	36.67
2033	6	19	21	2033_06_19 Hr 21	46.78	36.05	51.79	95.33	36.79
2033	6	19	22	2033_06_19 Hr 22	46.87	36.12	51.89	95.52	36.79
2033	6	19	23	2033_06_19 Hr 23	46.96	36.19	51.98	95.70	36.05
2033	6	19	24	2033_06_19 Hr 24	44.92	34.80	50.01	91.50	35.38
2033	6	20	1	2033_06_20 Hr 01	48.89	41.82	56.77	97.66	40.17
2033	6	20	2	2033_06_20 Hr 02	48.99	41.81	55.79	96.56	39.75
2033	6	20	3	2033_06_20 Hr 03	48.99	41.66	55.58	96.63	39.31
2033	6	20	4	2033_06_20 Hr 04	48.99	40.10	55.68	96.56	38.88
2033	6	20	5	2033_06_20 Hr 05	48.99	40.59	55.79	96.63	38.43
2033	6	20	6	2033_06_20 Hr 06	48.99	39.95	56.15	96.56	38.70
2033	6	20	7	2033_06_20 Hr 07	42.78	38.64	55.53	94.58	36.45
2033	6	20	8	2033_06_20 Hr 08	41.07	38.03	55.77	91.39	37.04
2033	6	20	9	2033_06_20 Hr 09	40.69	37.96	55.74	88.83	36.94
2033	6	20	10	2033_06_20 Hr 10	41.24	38.03	55.85	89.01	37.29
2033	6	20	11	2033_06_20 Hr 11	41.32	38.11	55.97	89.19	37.86
2033	6	20	12	2033_06_20 Hr 12	41.57	38.19	56.08	89.37	38.34
2033	6	20	13	2033_06_20 Hr 13	41.48	38.26	56.19	89.55	38.53
2033	6	20	14	2033_06_20 Hr 14	41.57	38.34	56.30	89.72	39.85
2033	6	20	15	2033_06_20 Hr 15	45.50	40.42	56.41	94.16	41.28
2033	6	20	16	2033_06_20 Hr 16	45.74	40.42	58.18	99.99	41.28
2033	6	20	17	2033_06_20 Hr 17	52.02	42.83	64.73	116.92	44.40
2033	6	20	18	2033_06_20 Hr 18	55.31	46.12	67.69	125.62	45.27
2033	6	20	19	2033_06_20 Hr 19	61.45	47.91	71.14	137.85	50.07
2033	6	20	20	2033_06_20 Hr 20	61.57	48.00	71.28	138.12	51.57
2033	6	20	21	2033_06_20 Hr 21	61.70	48.10	71.42	138.40	51.48
2033	6	20	22	2033_06_20 Hr 22	61.82	48.19	71.57	138.67	51.88
2033	6	20	23	2033_06_20 Hr 23	62.60	49.94	72.31	140.75	48.61
2033	6	20	24	2033_06_20 Hr 24	56.21	46.51	65.31	127.87	44.76
2033	6	21	1	2033_06_21 Hr 01	35.38	31.18	44.22	75.35	28.87
2033	6	21	2	2033_06_21 Hr 02	34.64	30.89	43.50	73.26	27.51
2033	6	21	3	2033_06_21 Hr 03	34.64	29.91	43.06	71.63	27.37
2033	6	21	4	2033_06_21 Hr 04	34.64	29.91	43.14	71.69	27.37
2033	6	21	5	2033_06_21 Hr 05	34.64	29.91	43.35	71.83	27.37
2033	6	21	6	2033_06_21 Hr 06	34.64	29.34	43.06	73.01	27.37
2033	6	21	7	2033_06_21 Hr 07	33.02	28.42	42.67	68.66	26.89
2033	6	21	8	2033_06_21 Hr 08	33.09	28.47	42.75	68.79	26.51
2033	6	21	9	2033_06_21 Hr 09	33.15	28.53	42.84	68.93	25.68
2033	6	21	10	2033_06_21 Hr 10	33.22	28.59	42.92	69.06	25.99
2033	6	21	11	2033_06_21 Hr 11	33.28	28.68	43.01	69.20	26.36
2033	6	21	12	2033_06_21 Hr 12	33.36	28.91	43.09	69.34	28.95
2033	6	21	13	2033_06_21 Hr 13	36.52	30.50	44.13	69.48	30.17
2033	6	21	14	2033_06_21 Hr 14	36.80	31.45	44.22	73.61	30.89
2033	6	21	15	2033_06_21 Hr 15	38.57	31.77	44.30	77.25	32.23
2033	6	21	16	2033_06_21 Hr 16	37.17	31.14	44.44	76.77	33.06
2033	6	21	17	2033_06_21 Hr 17	42.44	34.27	50.37	94.31	36.76
2033	6	21	18	2033_06_21 Hr 18	45.81	37.05	54.88	105.90	41.05
2033	6	21	19	2033_06_21 Hr 19	46.45	39.04	54.99	107.37	43.97
2033	6	21	20	2033_06_21 Hr 20	46.54	39.12	55.10	107.58	44.27
2033	6	21	21	2033_06_21 Hr 21	46.64	39.20	55.21	107.80	42.69
2033	6	21	22	2033_06_21 Hr 22	46.73	39.28	55.32	108.02	42.24
2033	6	21	23	2033_06_21 Hr 23	47.83	40.71	55.53	108.31	42.81
2033	6	21	24	2033_06_21 Hr 24	43.22	37.05	51.37	99.29	35.58
2033	6	22	1	2033_06_22 Hr 01	35.72	30.72	44.59	76.40	29.27
2033	6	22	2	2033_06_22 Hr 02	34.58	29.77	42.39	75.81	28.58
2033	6	22	3	2033_06_22 Hr 03	33.81	29.16	42.15	72.23	26.95
2033	6	22	4	2033_06_22 Hr 04	33.54	29.27	41.99	72.22	26.77
2033	6	22	5	2033_06_22 Hr 05	33.16	28.53	41.86	72.22	26.88
2033	6	22	6	2033_06_22 Hr 06	32.99	27.98	41.04	69.96	26.89
2033	6	22	7	2033_06_22 Hr 07	31.26	26.71	39.55	64.88	24.27
2033	6	22	8	2033_06_22 Hr 08	31.32	27.05	39.63	65.01	24.09
2033	6	22	9	2033_06_22 Hr 09	31.38	27.21	39.71	65.14	24.09
2033	6	22	10	2033_06_22 Hr 10	31.45	27.34	39.79	65.27	24.66
2033	6	22	11	2033_06_22 Hr 11	31.51	28.78	39.87	65.40	27.35
2033	6	22	12	2033_06_22 Hr 12	31.96	28.77	40.16	65.53	28.78
2033	6	22	13	2033_06_22 Hr 13	31.96	28.77	40.24	65.66	29.55
2033	6	22	14	2033_06_22 Hr 14	32.63	28.83	41.13	67.42	29.82
2033	6	22	15	2033_06_22 Hr 15	34.54	28.91	41.30	71.25	29.82
2033	6	22	16	2033_06_22 Hr 16	35.71	29.70	41.94	74.90	30.86
2033	6	22	17	2033_06_22 Hr 17	41.19	32.08	47.37	84.94	33.76
2033	6	22	18	2033_06_22 Hr 18	42.96	35.11	50.74	94.80	38.16
2033	6	22	19	2033_06_22 Hr 19	44.39	36.87	53.50	101.17	39.79
2033	6	22	20	2033_06_22 Hr 20	44.48	36.96	53.61	101.38	41.07
2033	6	22	21	2033_06_22 Hr 21	44.57	37.03	53.71	101.58	39.89
2033	6	22	22	2033_06_22 Hr 22	44.66	37.11	53.82	101.78	39.32
2033	6	22	23	2033_06_22 Hr 23	45.71	37.85	53.10	101.83	39.29
2033	6	22	24	2033_06_22 Hr 24	42.11	34.69	49.39	93.15	34.05
2033	6	23	1	2033_06_23 Hr 01	38.15	32.45	46.22	78.14	32.26
2033	6	23	2	2033_06_23 Hr 02	36.12	31.66	44.22	78.29	30.64
2033	6	23	3	2033_06_23 Hr 03	35.30	30.36	43.34	76.93	29.77
2033	6	23	4	2033_06_23 Hr 04	35.35	30.24	43.16	75.58	29.09
2033	6	23	5	2033_06_23 Hr 05	35.41	30.33	43.16	75.58	29.44
2033	6	23	6	2033_06_23 Hr 06	33.71	30.36	41.69	74.48	28.80
2033	6	23	7	2033_06_23 Hr 07	32.11	27.15	40.22	66.35	25.56
2033	6	23	8	2033_06_23 Hr 08	32.18	27.21	40.30	66.49	25.68
2033	6	23	9	2033_06_23 Hr 09	32.24	27.26	40.38	66.62	25.68

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2033	6	23	10	2033_06_23 Hr 10	32.31	27.31	40.46	66.75	25.99
2033	6	23	11	2033_06_23 Hr 11	32.37	27.37	40.54	66.89	28.01
2033	6	23	12	2033_06_23 Hr 12	32.44	28.10	40.62	67.02	28.62
2033	6	23	13	2033_06_23 Hr 13	32.50	29.63	40.89	67.15	29.76
2033	6	23	14	2033_06_23 Hr 14	32.57	30.67	42.35	70.42	30.54
2033	6	23	15	2033_06_23 Hr 15	33.66	30.44	42.66	73.09	30.71
2033	6	23	16	2033_06_23 Hr 16	35.66	31.42	44.46	77.35	30.84
2033	6	23	17	2033_06_23 Hr 17	39.77	32.21	48.30	83.74	34.31
2033	6	23	18	2033_06_23 Hr 18	44.73	34.77	51.53	93.93	39.06
2033	6	23	19	2033_06_23 Hr 19	46.04	37.70	55.01	103.48	39.45
2033	6	23	20	2033_06_23 Hr 20	46.13	37.77	55.13	103.69	39.67
2033	6	23	21	2033_06_23 Hr 21	46.22	37.85	55.24	103.89	38.97
2033	6	23	22	2033_06_23 Hr 22	46.32	37.92	55.35	104.10	38.22
2033	6	23	23	2033_06_23 Hr 23	46.41	39.31	55.28	103.66	40.05
2033	6	23	24	2033_06_23 Hr 24	43.06	35.50	50.29	96.03	32.55
2033	6	24	1	2033_06_24 Hr 01	46.34	40.07	56.76	96.17	41.19
2033	6	24	2	2033_06_24 Hr 02	46.44	40.07	56.05	96.36	39.28
2033	6	24	3	2033_06_24 Hr 03	45.15	38.82	56.05	96.55	38.02
2033	6	24	4	2033_06_24 Hr 04	45.00	37.29	55.14	96.75	37.08
2033	6	24	5	2033_06_24 Hr 05	45.07	37.38	55.14	96.93	36.52
2033	6	24	6	2033_06_24 Hr 06	41.04	37.38	52.91	93.76	36.19
2033	6	24	7	2033_06_24 Hr 07	37.64	33.55	50.61	82.32	32.51
2033	6	24	8	2033_06_24 Hr 08	37.71	33.38	48.51	81.83	31.50
2033	6	24	9	2033_06_24 Hr 09	37.79	33.45	48.61	81.99	30.99
2033	6	24	10	2033_06_24 Hr 10	37.73	33.52	48.71	82.16	31.92
2033	6	24	11	2033_06_24 Hr 11	37.94	33.58	48.80	82.32	32.01
2033	6	24	12	2033_06_24 Hr 12	38.01	33.65	48.90	82.48	33.08
2033	6	24	13	2033_06_24 Hr 13	38.09	33.72	49.00	82.65	33.48
2033	6	24	14	2033_06_24 Hr 14	38.56	33.99	49.10	82.89	35.42
2033	6	24	15	2033_06_24 Hr 15	40.21	36.00	49.20	84.51	35.90
2033	6	24	16	2033_06_24 Hr 16	40.56	37.52	50.78	90.34	38.06
2033	6	24	17	2033_06_24 Hr 17	49.22	40.83	59.00	99.24	42.70
2033	6	24	18	2033_06_24 Hr 18	55.37	43.51	62.34	119.28	45.34
2033	6	24	19	2033_06_24 Hr 19	56.96	45.80	66.51	122.50	49.27
2033	6	24	20	2033_06_24 Hr 20	57.09	45.89	66.64	122.75	50.08
2033	6	24	21	2033_06_24 Hr 21	57.19	45.98	66.77	122.99	47.24
2033	6	24	22	2033_06_24 Hr 22	57.30	46.07	66.91	123.23	45.47
2033	6	24	23	2033_06_24 Hr 23	56.98	46.00	65.20	123.14	44.83
2033	6	24	24	2033_06_24 Hr 24	51.27	42.16	59.99	113.85	39.92
2033	6	25	1	2033_06_25 Hr 01	33.97	29.58	42.37	73.74	28.69
2033	6	25	2	2033_06_25 Hr 02	34.03	29.01	41.64	73.79	27.55
2033	6	25	3	2033_06_25 Hr 03	33.38	28.52	39.26	69.62	26.65
2033	6	25	4	2033_06_25 Hr 04	33.31	28.52	38.91	68.58	26.65
2033	6	25	5	2033_06_25 Hr 05	33.31	28.52	38.70	68.58	26.65
2033	6	25	6	2033_06_25 Hr 06	31.50	26.74	38.12	66.26	26.65
2033	6	25	7	2033_06_25 Hr 07	29.22	26.59	38.15	63.33	26.11
2033	6	25	8	2033_06_25 Hr 08	29.28	26.64	38.24	63.64	25.92
2033	6	25	9	2033_06_25 Hr 09	29.34	26.70	38.32	63.76	25.54
2033	6	25	10	2033_06_25 Hr 10	29.40	26.75	38.39	63.89	25.54
2033	6	25	11	2033_06_25 Hr 11	33.23	28.24	38.47	64.02	26.50
2033	6	25	12	2033_06_25 Hr 12	33.23	28.52	38.70	64.15	27.27
2033	6	25	13	2033_06_25 Hr 13	33.68	28.52	39.62	64.44	27.35
2033	6	25	14	2033_06_25 Hr 14	30.55	29.13	39.88	65.17	29.26
2033	6	25	15	2033_06_25 Hr 15	30.62	29.23	41.10	67.94	30.47
2033	6	25	16	2033_06_25 Hr 16	33.52	29.73	42.59	71.63	31.39
2033	6	25	17	2033_06_25 Hr 17	36.99	32.28	45.37	79.91	31.22
2033	6	25	18	2033_06_25 Hr 18	39.80	33.35	48.12	87.98	33.33
2033	6	25	19	2033_06_25 Hr 19	41.92	33.89	48.22	92.66	35.44
2033	6	25	20	2033_06_25 Hr 20	42.00	33.96	48.32	92.85	35.77
2033	6	25	21	2033_06_25 Hr 21	42.09	34.03	48.41	93.03	34.79
2033	6	25	22	2033_06_25 Hr 22	42.17	34.09	48.50	93.21	34.77
2033	6	25	23	2033_06_25 Hr 23	42.00	32.57	48.22	93.30	33.08
2033	6	25	24	2033_06_25 Hr 24	38.18	31.16	45.87	85.58	30.93
2033	6	26	1	2033_06_26 Hr 01	38.57	33.29	47.32	79.94	32.60
2033	6	26	2	2033_06_26 Hr 02	38.57	32.16	46.21	80.10	30.76
2033	6	26	3	2033_06_26 Hr 03	38.64	31.86	43.44	79.87	30.06
2033	6	26	4	2033_06_26 Hr 04	38.57	31.86	42.49	77.56	30.04
2033	6	26	5	2033_06_26 Hr 05	38.57	31.54	42.13	76.13	29.85
2033	6	26	6	2033_06_26 Hr 06	35.49	29.68	41.86	75.00	29.45
2033	6	26	7	2033_06_26 Hr 07	31.87	29.51	41.09	69.22	28.39
2033	6	26	8	2033_06_26 Hr 08	31.94	29.56	41.24	69.09	28.00
2033	6	26	9	2033_06_26 Hr 09	32.00	29.62	41.32	69.04	26.54
2033	6	26	10	2033_06_26 Hr 10	32.06	29.68	41.40	69.18	27.07
2033	6	26	11	2033_06_26 Hr 11	32.13	29.74	41.49	69.32	28.73
2033	6	26	12	2033_06_26 Hr 12	32.19	29.80	41.57	69.46	29.38
2033	6	26	13	2033_06_26 Hr 13	32.26	29.86	41.73	69.60	30.04
2033	6	26	14	2033_06_26 Hr 14	32.32	30.22	41.81	69.74	30.33
2033	6	26	15	2033_06_26 Hr 15	32.38	31.19	42.02	69.88	31.63
2033	6	26	16	2033_06_26 Hr 16	34.92	31.82	45.58	70.27	32.60
2033	6	26	17	2033_06_26 Hr 17	40.54	34.21	48.42	76.68	32.85
2033	6	26	18	2033_06_26 Hr 18	46.15	37.45	52.16	99.21	36.66
2033	6	26	19	2033_06_26 Hr 19	49.08	39.18	57.61	109.48	42.76
2033	6	26	20	2033_06_26 Hr 20	49.18	39.26	57.73	109.70	43.66
2033	6	26	21	2033_06_26 Hr 21	49.28	39.34	57.84	109.92	40.16
2033	6	26	22	2033_06_26 Hr 22	49.37	39.42	57.96	110.14	39.55
2033	6	26	23	2033_06_26 Hr 23	48.49	39.20	58.06	110.35	37.79
2033	6	26	24	2033_06_26 Hr 24	44.18	35.61	52.49	99.21	36.42
2033	6	27	1	2033_06_27 Hr 01	35.21	29.92	42.38	75.61	29.07
2033	6	27	2	2033_06_27 Hr 02	34.98	29.91	40.65	74.08	27.45
2033	6	27	3	2033_06_27 Hr 03	34.24	29.67	40.65	69.96	27.45
2033	6	27	4	2033_06_27 Hr 04	34.24	29.71	40.51	69.67	27.45

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2033	6	27	5	2033_06_27 Hr 05	34.30	29.76	40.59	69.96	27.45
2033	6	27	6	2033_06_27 Hr 06	34.35	27.29	40.67	69.96	27.73
2033	6	27	7	2033_06_27 Hr 07	29.56	26.41	39.22	67.90	26.35
2033	6	27	8	2033_06_27 Hr 08	29.56	26.47	39.29	64.33	26.34
2033	6	27	9	2033_06_27 Hr 09	29.71	26.52	39.36	64.46	26.33
2033	6	27	10	2033_06_27 Hr 10	29.81	26.57	39.44	64.59	26.43
2033	6	27	11	2033_06_27 Hr 11	29.87	26.72	39.52	64.72	27.21
2033	6	27	12	2033_06_27 Hr 12	29.93	27.42	39.60	64.85	29.49
2033	6	27	13	2033_06_27 Hr 13	29.99	27.73	39.68	64.98	29.77
2033	6	27	14	2033_06_27 Hr 14	30.05	26.78	39.76	65.11	29.77
2033	6	27	15	2033_06_27 Hr 15	31.82	28.92	42.04	69.06	29.77
2033	6	27	16	2033_06_27 Hr 16	32.22	29.10	42.17	72.13	29.77
2033	6	27	17	2033_06_27 Hr 17	37.28	31.60	45.49	82.32	31.95
2033	6	27	18	2033_06_27 Hr 18	40.32	33.42	48.24	90.72	34.21
2033	6	27	19	2033_06_27 Hr 19	43.31	34.34	49.94	93.85	34.60
2033	6	27	20	2033_06_27 Hr 20	43.39	34.41	50.04	94.06	35.08
2033	6	27	21	2033_06_27 Hr 21	43.48	34.48	50.14	94.25	34.18
2033	6	27	22	2033_06_27 Hr 22	43.57	34.55	50.24	94.43	34.71
2033	6	27	23	2033_06_27 Hr 23	44.62	35.67	50.66	95.85	33.83
2033	6	27	24	2033_06_27 Hr 24	41.71	32.22	45.16	87.67	31.86
2033	6	28	1	2033_06_28 Hr 01	31.14	26.88	38.63	65.73	26.67
2033	6	28	2	2033_06_28 Hr 02	31.06	26.74	37.22	63.09	25.58
2033	6	28	3	2033_06_28 Hr 03	31.06	26.69	36.54	62.19	25.58
2033	6	28	4	2033_06_28 Hr 04	31.01	26.54	36.73	61.64	25.22
2033	6	28	5	2033_06_28 Hr 05	31.06	26.68	36.80	62.19	25.58
2033	6	28	6	2033_06_28 Hr 06	30.31	25.48	36.88	62.19	25.22
2033	6	28	7	2033_06_28 Hr 07	28.84	24.68	36.62	58.88	24.58
2033	6	28	8	2033_06_28 Hr 08	28.31	24.73	36.69	59.00	24.61
2033	6	28	9	2033_06_28 Hr 09	28.37	24.78	36.76	59.12	24.24
2033	6	28	10	2033_06_28 Hr 10	28.43	24.83	36.83	59.24	24.25
2033	6	28	11	2033_06_28 Hr 11	28.48	24.92	36.91	59.36	24.61
2033	6	28	12	2033_06_28 Hr 12	28.54	25.80	36.98	59.48	25.74
2033	6	28	13	2033_06_28 Hr 13	28.63	25.98	37.06	59.60	26.17
2033	6	28	14	2033_06_28 Hr 14	31.32	26.33	37.23	60.33	26.53
2033	6	28	15	2033_06_28 Hr 15	30.39	27.38	37.94	66.30	28.60
2033	6	28	16	2033_06_28 Hr 16	28.83	27.34	37.94	66.43	28.60
2033	6	28	17	2033_06_28 Hr 17	35.29	29.31	42.80	80.80	28.97
2033	6	28	18	2033_06_28 Hr 18	37.70	31.16	46.41	85.60	31.94
2033	6	28	19	2033_06_28 Hr 19	39.70	31.99	46.59	90.99	32.84
2033	6	28	20	2033_06_28 Hr 20	39.78	32.06	46.69	91.17	34.12
2033	6	28	21	2033_06_28 Hr 21	39.86	32.12	46.78	91.36	32.12
2033	6	28	22	2033_06_28 Hr 22	39.94	32.19	46.87	91.54	32.12
2033	6	28	23	2033_06_28 Hr 23	40.70	33.11	47.26	92.91	31.91
2033	6	28	24	2033_06_28 Hr 24	37.30	29.68	43.39	83.20	30.52
2033	6	29	1	2033_06_29 Hr 01	67.73	54.88	77.71	137.78	54.96
2033	6	29	2	2033_06_29 Hr 02	64.74	53.15	75.13	132.77	53.29
2033	6	29	3	2033_06_29 Hr 03	63.31	52.97	75.44	130.75	52.77
2033	6	29	4	2033_06_29 Hr 04	63.01	52.28	74.95	128.83	52.68
2033	6	29	5	2033_06_29 Hr 05	63.01	52.88	75.44	128.83	52.69
2033	6	29	6	2033_06_29 Hr 06	62.33	52.08	73.91	126.64	50.67
2033	6	29	7	2033_06_29 Hr 07	57.01	50.34	73.35	117.14	46.27
2033	6	29	8	2033_06_29 Hr 08	57.12	50.44	73.50	117.37	47.83
2033	6	29	9	2033_06_29 Hr 09	57.24	50.54	73.65	117.61	47.32
2033	6	29	10	2033_06_29 Hr 10	57.35	50.64	73.79	117.84	48.72
2033	6	29	11	2033_06_29 Hr 11	57.50	51.13	73.94	118.08	49.97
2033	6	29	12	2033_06_29 Hr 12	57.81	53.06	74.09	118.31	51.80
2033	6	29	13	2033_06_29 Hr 13	57.70	50.95	74.24	118.55	52.31
2033	6	29	14	2033_06_29 Hr 14	58.19	51.05	74.39	119.34	52.52
2033	6	29	15	2033_06_29 Hr 15	61.07	52.27	75.79	130.64	53.32
2033	6	29	16	2033_06_29 Hr 16	63.86	53.06	76.03	140.48	55.75
2033	6	29	17	2033_06_29 Hr 17	72.67	55.74	85.32	162.28	59.13
2033	6	29	18	2033_06_29 Hr 18	77.51	59.66	88.16	170.01	63.66
2033	6	29	19	2033_06_29 Hr 19	81.35	69.90	100.46	188.14	69.18
2033	6	29	20	2033_06_29 Hr 20	81.53	70.06	100.66	188.52	74.17
2033	6	29	21	2033_06_29 Hr 21	81.70	70.20	100.86	188.89	72.78
2033	6	29	22	2033_06_29 Hr 22	81.86	70.34	101.06	189.27	71.06
2033	6	29	23	2033_06_29 Hr 23	82.90	72.54	96.48	192.10	65.53
2033	6	29	24	2033_06_29 Hr 24	73.69	60.11	89.45	169.57	59.79
2033	6	30	1	2033_06_30 Hr 01	63.91	53.90	78.53	129.41	52.55
2033	6	30	2	2033_06_30 Hr 02	64.04	53.64	75.12	129.67	49.72
2033	6	30	3	2033_06_30 Hr 03	62.09	53.54	73.40	125.12	49.72
2033	6	30	4	2033_06_30 Hr 04	61.18	51.49	73.03	125.12	49.22
2033	6	30	5	2033_06_30 Hr 05	61.28	51.14	73.03	125.12	49.22
2033	6	30	6	2033_06_30 Hr 06	59.46	50.23	72.98	125.12	46.14
2033	6	30	7	2033_06_30 Hr 07	53.79	47.03	68.17	109.89	42.64
2033	6	30	8	2033_06_30 Hr 08	53.90	47.12	68.31	110.11	44.30
2033	6	30	9	2033_06_30 Hr 09	54.01	47.22	68.44	110.33	44.27
2033	6	30	10	2033_06_30 Hr 10	54.12	47.31	68.58	110.55	44.88
2033	6	30	11	2033_06_30 Hr 11	54.23	48.18	68.72	110.77	48.50
2033	6	30	12	2033_06_30 Hr 12	54.33	51.94	70.51	110.99	49.38
2033	6	30	13	2033_06_30 Hr 13	56.16	52.05	72.66	116.49	53.29
2033	6	30	14	2033_06_30 Hr 14	60.79	52.10	75.77	128.12	54.75
2033	6	30	15	2033_06_30 Hr 15	64.33	53.24	77.20	132.31	54.75
2033	6	30	16	2033_06_30 Hr 16	70.19	55.19	81.69	147.92	56.37
2033	6	30	17	2033_06_30 Hr 17	72.96	57.34	87.07	152.37	59.48
2033	6	30	18	2033_06_30 Hr 18	79.01	63.18	93.83	176.18	65.55
2033	6	30	19	2033_06_30 Hr 19	83.87	69.10	102.23	192.37	74.93
2033	6	30	20	2033_06_30 Hr 20	87.14	73.94	105.73	203.84	75.36
2033	6	30	21	2033_06_30 Hr 21	85.75	74.09	104.02	200.38	73.29
2033	6	30	22	2033_06_30 Hr 22	84.15	70.25	102.65	196.22	73.29
2033	6	30	23	2033_06_30 Hr 23	81.23	68.26	98.09	190.43	75.35

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2033	6	30	24	2033_06_30 Hr 24	76.31	65.54	93.50	182.66	68.01
2033	7	1	1	2033_07_01 Hr 01	75.88	65.85	89.08	161.18	65.72
2033	7	1	2	2033_07_01 Hr 02	76.00	64.70	89.26	161.51	63.54
2033	7	1	3	2033_07_01 Hr 03	74.04	61.71	89.44	161.83	62.91
2033	7	1	4	2033_07_01 Hr 04	71.97	60.41	89.54	162.15	62.91
2033	7	1	5	2033_07_01 Hr 05	71.68	60.23	89.41	162.48	62.91
2033	7	1	6	2033_07_01 Hr 06	65.77	58.83	86.08	162.80	62.91
2033	7	1	7	2033_07_01 Hr 07	59.64	51.71	72.87	128.98	54.71
2033	7	1	8	2033_07_01 Hr 08	59.76	51.85	71.08	129.24	56.10
2033	7	1	9	2033_07_01 Hr 09	59.88	52.16	71.22	129.50	56.55
2033	7	1	10	2033_07_01 Hr 10	60.00	52.81	71.36	129.76	56.72
2033	7	1	11	2033_07_01 Hr 11	60.12	54.81	71.51	130.02	56.89
2033	7	1	12	2033_07_01 Hr 12	60.79	55.56	71.65	130.28	59.68
2033	7	1	13	2033_07_01 Hr 13	60.59	56.62	76.79	130.54	59.68
2033	7	1	14	2033_07_01 Hr 14	60.48	56.11	74.74	130.80	59.59
2033	7	1	15	2033_07_01 Hr 15	68.73	57.02	84.09	139.36	60.10
2033	7	1	16	2033_07_01 Hr 16	69.70	61.02	86.51	157.87	61.05
2033	7	1	17	2033_07_01 Hr 17	78.18	62.60	88.67	165.07	69.72
2033	7	1	18	2033_07_01 Hr 18	83.29	66.34	96.82	190.17	81.13
2033	7	1	19	2033_07_01 Hr 19	86.15	66.82	97.10	190.55	84.93
2033	7	1	20	2033_07_01 Hr 20	87.75	68.37	97.30	190.93	85.54
2033	7	1	21	2033_07_01 Hr 21	86.49	67.08	97.49	191.31	80.62
2033	7	1	22	2033_07_01 Hr 22	86.67	67.22	97.69	191.69	75.93
2033	7	1	23	2033_07_01 Hr 23	93.61	73.79	105.40	205.72	75.60
2033	7	1	24	2033_07_01 Hr 24	79.41	65.51	91.11	178.48	67.52
2033	7	2	1	2033_07_02 Hr 01	43.62	37.17	50.87	94.58	40.46
2033	7	2	2	2033_07_02 Hr 02	40.72	33.96	47.96	90.99	37.82
2033	7	2	3	2033_07_02 Hr 03	39.44	33.45	46.92	85.60	36.32
2033	7	2	4	2033_07_02 Hr 04	39.06	32.85	46.92	85.60	35.26
2033	7	2	5	2033_07_02 Hr 05	39.14	33.13	46.92	85.60	35.00
2033	7	2	6	2033_07_02 Hr 06	39.19	33.20	47.10	85.60	34.79
2033	7	2	7	2033_07_02 Hr 07	39.14	33.34	47.10	84.26	33.26
2033	7	2	8	2033_07_02 Hr 08	39.32	33.34	47.27	84.42	32.62
2033	7	2	9	2033_07_02 Hr 09	39.23	33.34	47.39	84.58	33.26
2033	7	2	10	2033_07_02 Hr 10	39.47	33.45	47.48	84.75	33.26
2033	7	2	11	2033_07_02 Hr 11	39.56	33.60	47.57	84.92	33.49
2033	7	2	12	2033_07_02 Hr 12	39.64	33.67	47.67	85.09	33.50
2033	7	2	13	2033_07_02 Hr 13	39.72	33.74	47.76	85.26	33.80
2033	7	2	14	2033_07_02 Hr 14	39.81	34.65	47.86	85.43	36.20
2033	7	2	15	2033_07_02 Hr 15	39.90	35.33	47.96	85.60	36.47
2033	7	2	16	2033_07_02 Hr 16	43.77	37.21	51.21	87.17	37.88
2033	7	2	17	2033_07_02 Hr 17	47.17	39.53	54.49	95.71	40.52
2033	7	2	18	2033_07_02 Hr 18	50.19	42.16	57.71	109.80	45.02
2033	7	2	19	2033_07_02 Hr 19	51.39	42.77	58.12	114.31	47.08
2033	7	2	20	2033_07_02 Hr 20	53.42	43.02	58.26	114.54	48.09
2033	7	2	21	2033_07_02 Hr 21	51.60	42.69	58.36	114.77	47.17
2033	7	2	22	2033_07_02 Hr 22	51.69	42.50	58.46	115.00	46.51
2033	7	2	23	2033_07_02 Hr 23	51.70	42.31	58.57	115.22	45.02
2033	7	2	24	2033_07_02 Hr 24	47.84	39.04	57.43	109.24	43.87
2033	7	3	1	2033_07_03 Hr 01	37.33	31.95	44.74	87.07	34.97
2033	7	3	2	2033_07_03 Hr 02	35.60	30.32	41.96	79.16	33.70
2033	7	3	3	2033_07_03 Hr 03	35.07	30.30	41.75	76.87	32.38
2033	7	3	4	2033_07_03 Hr 04	34.76	29.83	41.79	76.20	31.56
2033	7	3	5	2033_07_03 Hr 05	34.83	29.83	41.86	76.20	30.43
2033	7	3	6	2033_07_03 Hr 06	34.90	29.50	41.94	75.89	29.41
2033	7	3	7	2033_07_03 Hr 07	34.87	29.60	41.96	75.00	28.04
2033	7	3	8	2033_07_03 Hr 08	34.93	28.18	42.04	75.14	28.00
2033	7	3	9	2033_07_03 Hr 09	35.00	28.93	42.13	75.29	27.78
2033	7	3	10	2033_07_03 Hr 10	35.07	29.78	42.21	75.44	28.82
2033	7	3	11	2033_07_03 Hr 11	35.14	29.83	42.29	75.59	30.11
2033	7	3	12	2033_07_03 Hr 12	35.21	30.32	42.38	75.74	30.70
2033	7	3	13	2033_07_03 Hr 13	35.28	31.45	42.51	75.89	32.52
2033	7	3	14	2033_07_03 Hr 14	35.35	31.95	43.47	76.04	34.10
2033	7	3	15	2033_07_03 Hr 15	35.42	32.10	43.98	76.20	34.04
2033	7	3	16	2033_07_03 Hr 16	39.89	33.45	47.84	76.38	35.98
2033	7	3	17	2033_07_03 Hr 17	44.32	35.93	50.28	89.63	37.42
2033	7	3	18	2033_07_03 Hr 18	46.18	38.05	51.97	99.07	40.73
2033	7	3	19	2033_07_03 Hr 19	47.04	38.12	52.09	102.45	42.58
2033	7	3	20	2033_07_03 Hr 20	47.27	38.20	52.29	103.07	42.34
2033	7	3	21	2033_07_03 Hr 21	46.75	38.28	52.29	102.86	42.58
2033	7	3	22	2033_07_03 Hr 22	46.55	38.35	52.39	103.07	42.09
2033	7	3	23	2033_07_03 Hr 23	46.63	38.43	52.29	103.26	40.66
2033	7	3	24	2033_07_03 Hr 24	43.34	35.12	51.00	100.22	39.17
2033	7	4	1	2033_07_04 Hr 01	37.45	32.45	46.83	88.83	33.74
2033	7	4	2	2033_07_04 Hr 02	36.83	32.19	45.56	82.15	32.58
2033	7	4	3	2033_07_04 Hr 03	36.62	31.82	45.27	80.99	32.25
2033	7	4	4	2033_07_04 Hr 04	36.68	30.79	45.35	79.37	31.28
2033	7	4	5	2033_07_04 Hr 05	36.74	30.79	45.44	79.37	31.14
2033	7	4	6	2033_07_04 Hr 06	36.82	30.79	45.52	79.24	31.14
2033	7	4	7	2033_07_04 Hr 07	33.67	28.11	42.21	72.48	26.40
2033	7	4	8	2033_07_04 Hr 08	33.73	28.15	42.30	72.62	31.39
2033	7	4	9	2033_07_04 Hr 09	33.80	28.22	42.38	72.76	31.39
2033	7	4	10	2033_07_04 Hr 10	33.87	28.33	42.47	72.91	31.39
2033	7	4	11	2033_07_04 Hr 11	33.94	28.99	42.55	73.05	31.39
2033	7	4	12	2033_07_04 Hr 12	34.07	29.88	42.64	73.20	32.04
2033	7	4	13	2033_07_04 Hr 13	36.61	31.70	43.49	74.74	33.84
2033	7	4	14	2033_07_04 Hr 14	37.56	32.33	43.01	74.89	34.60
2033	7	4	15	2033_07_04 Hr 15	40.26	33.55	45.78	75.33	35.62
2033	7	4	16	2033_07_04 Hr 16	42.13	34.46	47.96	84.42	37.69
2033	7	4	17	2033_07_04 Hr 17	43.35	35.74	50.15	94.02	38.54
2033	7	4	18	2033_07_04 Hr 18	45.03	36.89	50.76	101.05	42.64

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2033	7	4	19	2033_07_04 Hr 19	45.88	37.87	50.87	107.02	46.06
2033	7	4	20	2033_07_04 Hr 20	46.61	37.95	50.97	107.23	46.84
2033	7	4	21	2033_07_04 Hr 21	46.07	38.02	51.07	107.44	46.17
2033	7	4	22	2033_07_04 Hr 22	46.07	38.10	51.17	107.66	44.81
2033	7	4	23	2033_07_04 Hr 23	50.47	41.82	55.39	115.96	44.11
2033	7	4	24	2033_07_04 Hr 24	43.79	37.93	54.03	105.64	37.93
2033	7	5	1	2033_07_05 Hr 01	44.25	36.12	52.86	103.21	39.01
2033	7	5	2	2033_07_05 Hr 02	41.74	35.33	52.05	94.73	37.56
2033	7	5	3	2033_07_05 Hr 03	41.53	35.22	51.78	92.03	37.56
2033	7	5	4	2033_07_05 Hr 04	41.60	35.28	51.87	91.38	36.77
2033	7	5	5	2033_07_05 Hr 05	41.67	35.33	51.97	91.56	36.71
2033	7	5	6	2033_07_05 Hr 06	41.74	35.33	52.06	91.74	36.57
2033	7	5	7	2033_07_05 Hr 07	38.21	32.25	48.29	85.44	32.53
2033	7	5	8	2033_07_05 Hr 08	37.26	31.46	48.39	85.60	33.92
2033	7	5	9	2033_07_05 Hr 09	37.34	31.58	48.48	85.77	33.37
2033	7	5	10	2033_07_05 Hr 10	38.46	32.72	48.58	85.95	33.52
2033	7	5	11	2033_07_05 Hr 11	39.03	33.05	48.68	86.12	35.32
2033	7	5	12	2033_07_05 Hr 12	40.06	34.16	48.78	86.29	36.62
2033	7	5	13	2033_07_05 Hr 13	42.42	35.26	48.87	86.46	38.21
2033	7	5	14	2033_07_05 Hr 14	43.88	36.23	49.93	86.64	39.79
2033	7	5	15	2033_07_05 Hr 15	45.80	37.36	52.95	89.65	41.16
2033	7	5	16	2033_07_05 Hr 16	45.09	37.53	53.85	97.25	41.94
2033	7	5	17	2033_07_05 Hr 17	50.53	42.00	57.07	108.46	47.02
2033	7	5	18	2033_07_05 Hr 18	52.27	44.26	58.17	116.79	50.42
2033	7	5	19	2033_07_05 Hr 19	53.02	45.06	58.40	117.02	51.98
2033	7	5	20	2033_07_05 Hr 20	54.87	45.45	58.52	117.26	53.03
2033	7	5	21	2033_07_05 Hr 21	52.59	44.55	58.52	117.49	51.07
2033	7	5	22	2033_07_05 Hr 22	52.69	44.64	58.63	117.73	49.90
2033	7	5	23	2033_07_05 Hr 23	57.49	47.71	63.37	126.56	49.75
2033	7	5	24	2033_07_05 Hr 24	49.79	42.38	61.35	118.24	44.98
2033	7	6	1	2033_07_06 Hr 01	50.49	41.14	58.65	116.58	42.75
2033	7	6	2	2033_07_06 Hr 02	46.48	39.65	57.29	105.29	42.17
2033	7	6	3	2033_07_06 Hr 03	46.07	39.27	56.87	103.05	40.40
2033	7	6	4	2033_07_06 Hr 04	46.15	39.46	57.14	101.18	40.40
2033	7	6	5	2033_07_06 Hr 05	46.22	39.52	57.24	100.77	40.11
2033	7	6	6	2033_07_06 Hr 06	46.22	39.19	56.86	100.96	39.93
2033	7	6	7	2033_07_06 Hr 07	41.19	35.08	52.74	93.55	34.48
2033	7	6	8	2033_07_06 Hr 08	41.27	35.01	52.85	93.74	36.90
2033	7	6	9	2033_07_06 Hr 09	41.36	35.27	52.95	93.92	36.36
2033	7	6	10	2033_07_06 Hr 10	41.44	36.06	53.06	94.11	37.63
2033	7	6	11	2033_07_06 Hr 11	43.30	36.82	53.16	94.30	38.50
2033	7	6	12	2033_07_06 Hr 12	44.04	36.90	53.27	94.49	39.32
2033	7	6	13	2033_07_06 Hr 13	45.98	38.37	53.38	94.68	41.33
2033	7	6	14	2033_07_06 Hr 14	46.13	38.20	53.48	94.87	43.27
2033	7	6	15	2033_07_06 Hr 15	47.52	38.95	56.10	95.74	47.05
2033	7	6	16	2033_07_06 Hr 16	48.88	39.78	59.07	106.80	47.15
2033	7	6	17	2033_07_06 Hr 17	53.47	42.51	61.28	114.36	52.35
2033	7	6	18	2033_07_06 Hr 18	56.85	48.81	64.14	127.43	54.64
2033	7	6	19	2033_07_06 Hr 19	58.44	48.93	64.47	128.19	57.88
2033	7	6	20	2033_07_06 Hr 20	58.60	50.21	64.60	128.45	58.68
2033	7	6	21	2033_07_06 Hr 21	58.68	49.12	64.73	128.71	56.43
2033	7	6	22	2033_07_06 Hr 22	58.80	49.22	64.86	128.96	54.54
2033	7	6	23	2033_07_06 Hr 23	64.45	53.53	70.20	138.37	54.27
2033	7	6	24	2033_07_06 Hr 24	55.36	46.81	67.83	128.63	46.46
2033	7	7	1	2033_07_07 Hr 01	56.29	48.99	69.66	132.97	47.27
2033	7	7	2	2033_07_07 Hr 02	53.81	46.92	66.04	123.89	46.24
2033	7	7	3	2033_07_07 Hr 03	53.69	46.49	65.76	122.35	43.92
2033	7	7	4	2033_07_07 Hr 04	53.81	46.29	65.55	121.34	43.91
2033	7	7	5	2033_07_07 Hr 05	53.93	46.40	66.28	121.58	45.32
2033	7	7	6	2033_07_07 Hr 06	53.78	45.89	65.35	121.81	43.40
2033	7	7	7	2033_07_07 Hr 07	48.26	41.64	58.51	109.69	39.81
2033	7	7	8	2033_07_07 Hr 08	48.23	42.05	58.63	109.91	44.52
2033	7	7	9	2033_07_07 Hr 09	48.45	42.14	58.74	110.13	44.36
2033	7	7	10	2033_07_07 Hr 10	49.16	42.22	58.86	110.35	46.80
2033	7	7	11	2033_07_07 Hr 11	49.26	42.31	60.03	110.57	50.59
2033	7	7	12	2033_07_07 Hr 12	49.76	42.45	62.22	110.79	54.48
2033	7	7	13	2033_07_07 Hr 13	53.61	44.30	64.07	111.01	53.67
2033	7	7	14	2033_07_07 Hr 14	56.65	46.59	67.73	115.13	53.77
2033	7	7	15	2033_07_07 Hr 15	59.60	46.59	68.21	116.81	54.56
2033	7	7	16	2033_07_07 Hr 16	61.03	47.49	69.15	124.09	54.90
2033	7	7	17	2033_07_07 Hr 17	62.48	49.65	72.23	134.53	56.48
2033	7	7	18	2033_07_07 Hr 18	64.54	53.20	74.11	139.77	59.47
2033	7	7	19	2033_07_07 Hr 19	65.78	54.88	75.19	143.21	65.12
2033	7	7	20	2033_07_07 Hr 20	65.93	54.99	75.34	143.50	65.97
2033	7	7	21	2033_07_07 Hr 21	66.04	55.10	75.49	143.78	65.44
2033	7	7	22	2033_07_07 Hr 22	66.17	55.21	75.64	144.07	62.71
2033	7	7	23	2033_07_07 Hr 23	72.54	60.61	80.86	155.19	60.68
2033	7	7	24	2033_07_07 Hr 24	63.48	54.71	76.39	146.71	51.30
2033	7	8	1	2033_07_08 Hr 01	81.71	68.99	100.39	183.08	69.00
2033	7	8	2	2033_07_08 Hr 02	80.47	67.54	94.16	176.02	68.01
2033	7	8	3	2033_07_08 Hr 03	76.99	65.24	93.76	171.80	64.79
2033	7	8	4	2033_07_08 Hr 04	77.12	65.35	93.17	168.15	64.79
2033	7	8	5	2033_07_08 Hr 05	77.25	65.45	92.98	168.27	64.79
2033	7	8	6	2033_07_08 Hr 06	76.22	63.00	89.66	165.98	63.67
2033	7	8	7	2033_07_08 Hr 07	65.89	56.59	83.16	146.50	52.56
2033	7	8	8	2033_07_08 Hr 08	65.85	55.82	83.33	146.79	58.23
2033	7	8	9	2033_07_08 Hr 09	65.99	56.46	83.50	147.09	57.65
2033	7	8	10	2033_07_08 Hr 10	66.29	56.93	83.66	147.38	58.66
2033	7	8	11	2033_07_08 Hr 11	66.82	57.69	83.83	147.68	60.17
2033	7	8	12	2033_07_08 Hr 12	68.40	59.49	84.00	147.97	63.27
2033	7	8	13	2033_07_08 Hr 13	74.02	60.75	84.17	148.27	69.06

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2033	7	8	14	2033_07_08 Hr 14	73.08	59.89	84.44	148.57	69.56
2033	7	8	15	2033_07_08 Hr 15	78.07	66.08	91.39	155.48	70.77
2033	7	8	16	2033_07_08 Hr 16	83.83	66.42	96.33	175.38	80.80
2033	7	8	17	2033_07_08 Hr 17	86.35	67.52	97.20	185.45	83.23
2033	7	8	18	2033_07_08 Hr 18	92.70	75.13	106.42	204.87	92.52
2033	7	8	19	2033_07_08 Hr 19	93.51	80.13	107.62	211.86	94.89
2033	7	8	20	2033_07_08 Hr 20	95.01	81.22	107.84	212.28	94.95
2033	7	8	21	2033_07_08 Hr 21	93.89	80.45	108.05	212.70	94.30
2033	7	8	22	2033_07_08 Hr 22	94.07	80.62	108.27	213.13	90.61
2033	7	8	23	2033_07_08 Hr 23	102.43	83.26	117.19	229.58	91.49
2033	7	8	24	2033_07_08 Hr 24	90.15	78.41	105.76	214.44	78.18
2033	7	9	1	2033_07_09 Hr 01	45.08	38.10	52.92	102.70	41.06
2033	7	9	2	2033_07_09 Hr 02	41.20	35.66	52.17	93.78	39.24
2033	7	9	3	2033_07_09 Hr 03	40.55	35.12	51.57	91.36	39.24
2033	7	9	4	2033_07_09 Hr 04	40.63	35.19	50.55	88.60	39.24
2033	7	9	5	2033_07_09 Hr 05	40.71	35.26	50.22	88.77	39.24
2033	7	9	6	2033_07_09 Hr 06	40.80	35.33	50.31	88.94	37.42
2033	7	9	7	2033_07_09 Hr 07	40.88	35.40	50.40	89.11	35.81
2033	7	9	8	2033_07_09 Hr 08	40.96	35.47	50.50	89.28	35.18
2033	7	9	9	2033_07_09 Hr 09	41.04	35.54	50.60	89.46	36.44
2033	7	9	10	2033_07_09 Hr 10	43.21	35.61	50.70	89.64	37.38
2033	7	9	11	2033_07_09 Hr 11	41.21	35.69	50.80	89.82	38.22
2033	7	9	12	2033_07_09 Hr 12	43.21	37.14	50.90	90.00	39.13
2033	7	9	13	2033_07_09 Hr 13	47.20	38.81	52.61	92.65	40.94
2033	7	9	14	2033_07_09 Hr 14	47.53	40.38	51.57	94.37	41.00
2033	7	9	15	2033_07_09 Hr 15	48.77	40.88	54.13	99.78	41.00
2033	7	9	16	2033_07_09 Hr 16	49.01	41.10	55.19	105.83	43.54
2033	7	9	17	2033_07_09 Hr 17	52.64	42.80	60.49	114.35	45.26
2033	7	9	18	2033_07_09 Hr 18	54.62	44.59	61.49	119.58	45.99
2033	7	9	19	2033_07_09 Hr 19	55.05	45.98	61.61	119.82	49.15
2033	7	9	20	2033_07_09 Hr 20	55.85	46.08	61.74	120.05	49.38
2033	7	9	21	2033_07_09 Hr 21	54.95	44.86	61.86	120.30	45.89
2033	7	9	22	2033_07_09 Hr 22	55.06	44.94	61.98	120.54	46.12
2033	7	9	23	2033_07_09 Hr 23	53.38	43.36	62.11	120.78	45.75
2033	7	9	24	2033_07_09 Hr 24	49.21	40.96	61.34	115.64	43.33
2033	7	10	1	2033_07_10 Hr 01	39.09	31.85	47.08	89.34	34.68
2033	7	10	2	2033_07_10 Hr 02	34.97	31.20	43.87	84.32	33.78
2033	7	10	3	2033_07_10 Hr 03	34.39	30.71	43.24	79.62	33.78
2033	7	10	4	2033_07_10 Hr 04	34.22	30.34	42.52	78.00	33.78
2033	7	10	5	2033_07_10 Hr 05	34.28	30.34	42.52	77.84	33.78
2033	7	10	6	2033_07_10 Hr 06	34.34	30.28	42.52	77.80	33.78
2033	7	10	7	2033_07_10 Hr 07	34.39	30.34	42.35	77.07	31.95
2033	7	10	8	2033_07_10 Hr 08	34.45	30.40	42.43	77.22	31.79
2033	7	10	9	2033_07_10 Hr 09	34.53	30.46	42.52	77.38	29.21
2033	7	10	10	2033_07_10 Hr 10	34.60	30.52	42.60	77.53	32.20
2033	7	10	11	2033_07_10 Hr 11	34.67	30.58	42.69	77.69	33.03
2033	7	10	12	2033_07_10 Hr 12	34.91	30.64	42.77	77.84	33.78
2033	7	10	13	2033_07_10 Hr 13	37.81	31.01	42.86	78.00	33.78
2033	7	10	14	2033_07_10 Hr 14	39.33	32.13	42.94	78.15	33.78
2033	7	10	15	2033_07_10 Hr 15	39.18	32.54	43.03	78.31	33.78
2033	7	10	16	2033_07_10 Hr 16	41.75	34.20	44.26	82.66	34.15
2033	7	10	17	2033_07_10 Hr 17	45.48	36.98	50.82	92.19	35.77
2033	7	10	18	2033_07_10 Hr 18	46.52	37.28	52.41	97.63	39.05
2033	7	10	19	2033_07_10 Hr 19	46.62	37.35	52.52	98.14	39.05
2033	7	10	20	2033_07_10 Hr 20	47.15	37.55	52.62	98.34	39.08
2033	7	10	21	2033_07_10 Hr 21	46.80	37.50	52.73	98.53	39.05
2033	7	10	22	2033_07_10 Hr 22	46.90	37.58	52.83	98.73	39.05
2033	7	10	23	2033_07_10 Hr 23	45.20	37.34	52.83	98.92	39.05
2033	7	10	24	2033_07_10 Hr 24	42.86	35.17	51.54	97.15	35.77
2033	7	11	1	2033_07_11 Hr 01	50.01	42.64	59.62	118.36	44.97
2033	7	11	2	2033_07_11 Hr 02	45.82	41.05	57.64	111.21	43.33
2033	7	11	3	2033_07_11 Hr 03	45.21	40.18	57.42	106.61	43.33
2033	7	11	4	2033_07_11 Hr 04	45.32	39.99	57.24	103.55	42.69
2033	7	11	5	2033_07_11 Hr 05	45.40	40.05	57.35	103.55	42.69
2033	7	11	6	2033_07_11 Hr 06	45.47	40.11	57.45	103.55	43.33
2033	7	11	7	2033_07_11 Hr 07	41.61	36.67	53.28	94.82	35.60
2033	7	11	8	2033_07_11 Hr 08	41.73	36.56	53.38	95.00	40.27
2033	7	11	9	2033_07_11 Hr 09	41.81	36.82	53.49	95.19	40.11
2033	7	11	10	2033_07_11 Hr 10	41.89	36.91	53.60	95.38	40.11
2033	7	11	11	2033_07_11 Hr 11	43.46	37.62	53.70	95.57	40.11
2033	7	11	12	2033_07_11 Hr 12	45.86	38.39	53.81	95.76	41.51
2033	7	11	13	2033_07_11 Hr 13	48.08	40.50	54.11	96.14	43.07
2033	7	11	14	2033_07_11 Hr 14	48.76	40.88	55.46	96.33	44.04
2033	7	11	15	2033_07_11 Hr 15	50.82	42.14	58.64	98.54	45.34
2033	7	11	16	2033_07_11 Hr 16	52.96	42.67	59.83	111.91	45.67
2033	7	11	17	2033_07_11 Hr 17	55.39	44.24	61.62	117.31	48.46
2033	7	11	18	2033_07_11 Hr 18	56.46	45.45	64.07	122.72	51.60
2033	7	11	19	2033_07_11 Hr 19	57.38	48.10	64.38	124.20	54.85
2033	7	11	20	2033_07_11 Hr 20	59.52	48.19	64.51	124.46	56.41
2033	7	11	21	2033_07_11 Hr 21	57.23	45.73	64.64	124.70	52.65
2033	7	11	22	2033_07_11 Hr 22	57.22	45.82	64.77	124.95	49.97
2033	7	11	23	2033_07_11 Hr 23	61.38	47.52	70.11	134.58	52.37
2033	7	11	24	2033_07_11 Hr 24	54.79	45.18	64.18	129.00	47.47
2033	7	12	1	2033_07_12 Hr 01	45.88	38.20	50.58	100.24	40.16
2033	7	12	2	2033_07_12 Hr 02	42.84	36.32	50.11	91.04	39.64
2033	7	12	3	2033_07_12 Hr 03	42.84	36.09	50.20	90.79	37.72
2033	7	12	4	2033_07_12 Hr 04	42.84	36.15	50.29	90.43	37.32
2033	7	12	5	2033_07_12 Hr 05	42.84	36.21	50.39	89.51	37.34
2033	7	12	6	2033_07_12 Hr 06	42.84	35.80	50.49	90.79	36.97
2033	7	12	7	2033_07_12 Hr 07	36.40	32.33	46.82	83.00	31.23
2033	7	12	8	2033_07_12 Hr 08	36.47	31.29	46.90	83.15	34.76

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2033	7	12	9	2033_07_12 Hr 09	36.01	31.37	47.02	83.32	34.13
2033	7	12	10	2033_07_12 Hr 10	36.62	32.52	47.11	83.49	34.86
2033	7	12	11	2033_07_12 Hr 11	36.69	32.59	47.21	83.65	36.14
2033	7	12	12	2033_07_12 Hr 12	36.77	33.80	47.30	83.82	36.80
2033	7	12	13	2033_07_12 Hr 13	37.15	34.56	47.40	83.99	38.11
2033	7	12	14	2033_07_12 Hr 14	38.92	35.41	47.49	84.16	38.48
2033	7	12	15	2033_07_12 Hr 15	41.92	36.34	47.77	86.50	38.53
2033	7	12	16	2033_07_12 Hr 16	44.31	36.29	49.40	90.12	38.87
2033	7	12	17	2033_07_12 Hr 17	47.64	37.91	55.04	105.84	41.32
2033	7	12	18	2033_07_12 Hr 18	50.55	40.59	56.80	111.47	47.07
2033	7	12	19	2033_07_12 Hr 19	50.88	40.67	57.50	111.71	48.02
2033	7	12	20	2033_07_12 Hr 20	51.99	41.60	57.62	111.93	47.69
2033	7	12	21	2033_07_12 Hr 21	50.86	40.83	57.73	112.14	45.09
2033	7	12	22	2033_07_12 Hr 22	50.96	40.91	57.85	112.36	44.89
2033	7	12	23	2033_07_12 Hr 23	54.67	42.02	62.57	121.01	48.31
2033	7	12	24	2033_07_12 Hr 24	48.48	39.84	57.64	113.32	41.71
2033	7	13	1	2033_07_13 Hr 01	48.12	40.93	53.72	106.43	39.64
2033	7	13	2	2033_07_13 Hr 02	48.21	38.20	53.11	97.12	38.89
2033	7	13	3	2033_07_13 Hr 03	48.30	38.10	53.20	95.66	38.89
2033	7	13	4	2033_07_13 Hr 04	46.33	38.20	53.30	95.47	38.89
2033	7	13	5	2033_07_13 Hr 05	46.33	38.28	53.42	95.66	38.89
2033	7	13	6	2033_07_13 Hr 06	41.95	37.08	53.52	95.67	38.26
2033	7	13	7	2033_07_13 Hr 07	37.39	33.63	49.64	85.17	33.40
2033	7	13	8	2033_07_13 Hr 08	37.46	32.60	49.74	85.34	36.48
2033	7	13	9	2033_07_13 Hr 09	37.53	33.39	49.84	85.51	35.86
2033	7	13	10	2033_07_13 Hr 10	37.61	33.83	49.94	85.68	36.47
2033	7	13	11	2033_07_13 Hr 11	37.69	34.96	50.08	85.85	36.48
2033	7	13	12	2033_07_13 Hr 12	37.77	35.03	50.18	86.02	37.78
2033	7	13	13	2033_07_13 Hr 13	38.29	35.77	50.28	86.19	38.82
2033	7	13	14	2033_07_13 Hr 14	39.64	36.65	50.38	86.36	38.82
2033	7	13	15	2033_07_13 Hr 15	44.41	36.26	50.33	89.75	40.01
2033	7	13	16	2033_07_13 Hr 16	46.94	37.11	54.33	101.21	41.81
2033	7	13	17	2033_07_13 Hr 17	49.77	40.47	56.78	109.07	47.48
2033	7	13	18	2033_07_13 Hr 18	53.68	42.37	59.60	116.94	49.98
2033	7	13	19	2033_07_13 Hr 19	54.07	43.92	59.87	120.33	53.97
2033	7	13	20	2033_07_13 Hr 20	55.15	44.19	59.99	120.57	54.19
2033	7	13	21	2033_07_13 Hr 21	54.30	44.10	60.11	120.81	50.54
2033	7	13	22	2033_07_13 Hr 22	54.40	44.19	60.23	121.05	49.22
2033	7	13	23	2033_07_13 Hr 23	58.10	46.73	65.19	130.38	49.37
2033	7	13	24	2033_07_13 Hr 24	51.43	41.69	59.91	121.10	42.48
2033	7	14	1	2033_07_14 Hr 01	47.58	40.33	54.06	109.30	39.66
2033	7	14	2	2033_07_14 Hr 02	46.74	38.78	53.01	98.22	39.22
2033	7	14	3	2033_07_14 Hr 03	45.59	38.64	53.10	96.33	38.96
2033	7	14	4	2033_07_14 Hr 04	43.35	37.86	53.21	94.45	38.91
2033	7	14	5	2033_07_14 Hr 05	43.44	37.86	53.31	94.53	38.96
2033	7	14	6	2033_07_14 Hr 06	43.14	37.26	53.41	94.83	38.88
2033	7	14	7	2033_07_14 Hr 07	38.79	33.53	49.54	87.46	32.43
2033	7	14	8	2033_07_14 Hr 08	38.87	33.12	49.64	87.63	36.01
2033	7	14	9	2033_07_14 Hr 09	38.95	33.19	49.74	87.81	35.72
2033	7	14	10	2033_07_14 Hr 10	39.03	33.73	49.84	87.99	36.67
2033	7	14	11	2033_07_14 Hr 11	39.36	34.99	49.94	88.16	37.35
2033	7	14	12	2033_07_14 Hr 12	39.68	34.99	50.04	88.34	40.17
2033	7	14	13	2033_07_14 Hr 13	40.95	36.02	51.45	88.51	40.08
2033	7	14	14	2033_07_14 Hr 14	43.81	37.82	52.32	89.61	40.91
2033	7	14	15	2033_07_14 Hr 15	46.00	37.18	51.51	89.81	42.78
2033	7	14	16	2033_07_14 Hr 16	46.13	38.75	54.99	99.95	43.86
2033	7	14	17	2033_07_14 Hr 17	50.64	40.08	57.53	110.47	46.99
2033	7	14	18	2033_07_14 Hr 18	52.25	41.32	58.99	112.21	48.83
2033	7	14	19	2033_07_14 Hr 19	53.24	43.44	59.71	118.31	51.48
2033	7	14	20	2033_07_14 Hr 20	53.84	43.52	59.83	118.54	51.55
2033	7	14	21	2033_07_14 Hr 21	53.47	43.61	59.95	118.78	48.98
2033	7	14	22	2033_07_14 Hr 22	53.56	43.70	60.07	119.01	48.55
2033	7	14	23	2033_07_14 Hr 23	57.66	47.97	65.02	128.15	48.87
2033	7	14	24	2033_07_14 Hr 24	50.31	42.21	59.31	120.23	43.15
2033	7	15	1	2033_07_15 Hr 01	55.13	47.09	63.81	117.32	48.35
2033	7	15	2	2033_07_15 Hr 02	55.24	46.24	60.10	117.56	45.78
2033	7	15	3	2033_07_15 Hr 03	54.73	44.74	59.66	111.29	45.25
2033	7	15	4	2033_07_15 Hr 04	54.82	44.74	59.53	111.29	44.04
2033	7	15	5	2033_07_15 Hr 05	54.82	44.74	59.64	111.29	44.61
2033	7	15	6	2033_07_15 Hr 06	47.33	43.79	59.75	111.29	42.77
2033	7	15	7	2033_07_15 Hr 07	41.24	36.98	55.41	93.88	36.62
2033	7	15	8	2033_07_15 Hr 08	41.32	36.34	55.52	94.07	39.52
2033	7	15	9	2033_07_15 Hr 09	41.40	37.12	55.63	94.26	40.02
2033	7	15	10	2033_07_15 Hr 10	41.48	37.20	55.74	94.45	40.44
2033	7	15	11	2033_07_15 Hr 11	41.57	37.27	55.86	94.64	40.71
2033	7	15	12	2033_07_15 Hr 12	41.84	37.96	55.97	94.83	41.44
2033	7	15	13	2033_07_15 Hr 13	43.88	39.26	56.08	95.02	41.44
2033	7	15	14	2033_07_15 Hr 14	44.22	39.86	56.19	95.21	42.17
2033	7	15	15	2033_07_15 Hr 15	48.42	42.83	59.53	98.29	45.87
2033	7	15	16	2033_07_15 Hr 16	54.28	44.05	60.06	110.96	46.04
2033	7	15	17	2033_07_15 Hr 17	55.72	46.11	63.04	123.36	50.77
2033	7	15	18	2033_07_15 Hr 18	59.60	48.29	68.09	132.06	57.38
2033	7	15	19	2033_07_15 Hr 19	61.46	48.43	69.36	138.36	58.96
2033	7	15	20	2033_07_15 Hr 20	61.58	48.54	69.49	138.63	60.62
2033	7	15	21	2033_07_15 Hr 21	61.70	48.63	69.63	138.91	59.93
2033	7	15	22	2033_07_15 Hr 22	61.83	48.72	69.77	139.18	58.76
2033	7	15	23	2033_07_15 Hr 23	67.77	53.48	75.48	149.92	59.11
2033	7	15	24	2033_07_15 Hr 24	60.34	48.95	65.93	138.89	49.54
2033	7	16	1	2033_07_16 Hr 01	46.48	38.87	53.19	100.99	42.47
2033	7	16	2	2033_07_16 Hr 02	43.07	35.81	50.30	94.11	41.00
2033	7	16	3	2033_07_16 Hr 03	41.61	35.42	49.75	88.88	39.37

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2033	7	16	4	2033_07_16 Hr 04	41.45	34.99	49.66	88.88	38.65
2033	7	16	5	2033_07_16 Hr 05	41.45	35.06	49.75	88.88	38.14
2033	7	16	6	2033_07_16 Hr 06	41.62	35.11	49.84	88.88	37.24
2033	7	16	7	2033_07_16 Hr 07	41.21	35.16	49.82	87.26	34.57
2033	7	16	8	2033_07_16 Hr 08	41.29	35.22	49.91	87.34	32.97
2033	7	16	9	2033_07_16 Hr 09	41.37	35.28	50.01	87.51	34.14
2033	7	16	10	2033_07_16 Hr 10	41.45	35.36	50.11	87.68	34.57
2033	7	16	11	2033_07_16 Hr 11	41.54	35.50	50.20	87.86	35.45
2033	7	16	12	2033_07_16 Hr 12	41.62	35.57	50.31	88.03	35.85
2033	7	16	13	2033_07_16 Hr 13	41.92	35.64	50.41	88.21	36.58
2033	7	16	14	2033_07_16 Hr 14	42.01	37.31	52.15	88.38	38.57
2033	7	16	15	2033_07_16 Hr 15	43.25	37.88	52.79	88.88	38.17
2033	7	16	16	2033_07_16 Hr 16	47.76	39.21	53.73	95.16	39.39
2033	7	16	17	2033_07_16 Hr 17	51.49	41.65	58.21	110.92	40.62
2033	7	16	18	2033_07_16 Hr 18	53.93	44.37	62.32	121.17	47.95
2033	7	16	19	2033_07_16 Hr 19	55.38	45.77	62.45	124.95	51.17
2033	7	16	20	2033_07_16 Hr 20	55.50	45.86	62.57	125.20	51.59
2033	7	16	21	2033_07_16 Hr 21	55.60	45.95	62.70	125.45	51.41
2033	7	16	22	2033_07_16 Hr 22	55.71	46.04	62.82	125.70	51.20
2033	7	16	23	2033_07_16 Hr 23	55.82	46.13	62.94	125.95	50.95
2033	7	16	24	2033_07_16 Hr 24	52.22	44.37	62.45	121.54	45.82
2033	7	17	1	2033_07_17 Hr 01	51.72	42.61	60.07	111.67	45.94
2033	7	17	2	2033_07_17 Hr 02	47.84	41.48	56.81	106.07	44.45
2033	7	17	3	2033_07_17 Hr 03	46.84	40.40	56.34	101.62	43.47
2033	7	17	4	2033_07_17 Hr 04	46.34	38.84	56.02	101.12	43.08
2033	7	17	5	2033_07_17 Hr 05	46.00	38.86	56.12	101.12	42.36
2033	7	17	6	2033_07_17 Hr 06	46.09	38.93	56.22	99.90	40.68
2033	7	17	7	2033_07_17 Hr 07	46.16	39.00	56.30	96.40	38.73
2033	7	17	8	2033_07_17 Hr 08	46.25	39.07	56.41	96.58	38.23
2033	7	17	9	2033_07_17 Hr 09	46.34	39.15	56.52	96.77	37.46
2033	7	17	10	2033_07_17 Hr 10	46.44	39.23	56.63	96.96	39.00
2033	7	17	11	2033_07_17 Hr 11	46.53	39.31	56.74	97.15	40.01
2033	7	17	12	2033_07_17 Hr 12	47.30	41.48	56.86	97.35	43.05
2033	7	17	13	2033_07_17 Hr 13	49.65	42.24	57.26	97.55	44.39
2033	7	17	14	2033_07_17 Hr 14	51.69	42.85	59.55	97.83	45.82
2033	7	17	15	2033_07_17 Hr 15	53.00	43.71	60.07	97.94	46.25
2033	7	17	16	2033_07_17 Hr 16	55.84	46.14	62.26	112.61	49.25
2033	7	17	17	2033_07_17 Hr 17	58.95	49.66	67.78	128.70	50.46
2033	7	17	18	2033_07_17 Hr 18	61.98	51.85	70.63	141.15	55.99
2033	7	17	19	2033_07_17 Hr 19	63.00	51.95	70.77	144.77	55.99
2033	7	17	20	2033_07_17 Hr 20	63.26	52.08	70.91	145.06	55.99
2033	7	17	21	2033_07_17 Hr 21	63.25	52.16	71.05	145.35	55.99
2033	7	17	22	2033_07_17 Hr 22	63.38	52.26	71.19	145.64	55.99
2033	7	17	23	2033_07_17 Hr 23	59.92	51.11	71.33	145.92	55.99
2033	7	17	24	2033_07_17 Hr 24	56.99	49.33	70.64	137.96	52.21
2033	7	18	1	2033_07_18 Hr 01	70.57	59.33	83.81	168.89	62.30
2033	7	18	2	2033_07_18 Hr 02	65.82	55.77	81.45	157.11	60.90
2033	7	18	3	2033_07_18 Hr 03	65.78	55.68	81.49	152.72	58.20
2033	7	18	4	2033_07_18 Hr 04	65.78	55.68	81.65	151.47	56.87
2033	7	18	5	2033_07_18 Hr 05	65.97	55.77	81.81	151.47	57.22
2033	7	18	6	2033_07_18 Hr 06	66.10	55.86	81.97	151.47	56.37
2033	7	18	7	2033_07_18 Hr 07	60.52	51.08	76.02	136.63	51.21
2033	7	18	8	2033_07_18 Hr 08	60.66	51.20	76.17	136.89	56.83
2033	7	18	9	2033_07_18 Hr 09	60.78	51.30	76.32	137.16	56.83
2033	7	18	10	2033_07_18 Hr 10	60.90	51.40	76.47	137.44	56.90
2033	7	18	11	2033_07_18 Hr 11	64.03	54.06	76.63	137.72	57.11
2033	7	18	12	2033_07_18 Hr 12	66.85	55.80	76.93	140.90	61.78
2033	7	18	13	2033_07_18 Hr 13	74.55	57.35	84.22	150.94	66.97
2033	7	18	14	2033_07_18 Hr 14	75.11	57.73	85.16	150.25	69.19
2033	7	18	15	2033_07_18 Hr 15	76.88	59.83	87.08	154.15	69.37
2033	7	18	16	2033_07_18 Hr 16	78.50	62.72	89.69	157.57	73.26
2033	7	18	17	2033_07_18 Hr 17	81.84	70.59	92.44	172.64	76.55
2033	7	18	18	2033_07_18 Hr 18	83.24	74.52	97.84	183.94	82.14
2033	7	18	19	2033_07_18 Hr 19	86.92	75.49	99.86	189.84	83.39
2033	7	18	20	2033_07_18 Hr 20	87.10	75.74	100.06	190.22	87.89
2033	7	18	21	2033_07_18 Hr 21	87.27	75.44	100.26	190.60	82.80
2033	7	18	22	2033_07_18 Hr 22	87.45	75.31	100.46	190.98	80.87
2033	7	18	23	2033_07_18 Hr 23	92.42	77.40	107.81	204.13	79.67
2033	7	18	24	2033_07_18 Hr 24	82.65	70.41	98.74	190.02	68.73
2033	7	19	1	2033_07_19 Hr 01	43.88	36.24	53.52	100.44	36.22
2033	7	19	2	2033_07_19 Hr 02	42.92	35.28	49.92	95.89	36.29
2033	7	19	3	2033_07_19 Hr 03	42.86	35.14	49.77	93.16	35.87
2033	7	19	4	2033_07_19 Hr 04	42.78	35.08	49.86	92.81	35.70
2033	7	19	5	2033_07_19 Hr 05	42.86	35.14	49.96	92.99	35.87
2033	7	19	6	2033_07_19 Hr 06	42.39	34.30	49.56	93.70	35.12
2033	7	19	7	2033_07_19 Hr 07	35.76	31.37	45.48	85.80	30.79
2033	7	19	8	2033_07_19 Hr 08	35.61	31.43	45.23	85.95	32.99
2033	7	19	9	2033_07_19 Hr 09	35.88	31.49	45.32	86.12	32.77
2033	7	19	10	2033_07_19 Hr 10	35.98	31.56	45.41	86.29	33.58
2033	7	19	11	2033_07_19 Hr 11	37.33	31.66	45.84	86.46	36.21
2033	7	19	12	2033_07_19 Hr 12	38.36	31.91	45.93	86.64	38.80
2033	7	19	13	2033_07_19 Hr 13	41.25	34.04	48.61	86.81	41.03
2033	7	19	14	2033_07_19 Hr 14	42.78	34.23	49.56	86.98	41.52
2033	7	19	15	2033_07_19 Hr 15	44.68	34.60	51.30	90.60	41.88
2033	7	19	16	2033_07_19 Hr 16	44.25	34.23	51.16	91.00	42.34
2033	7	19	17	2033_07_19 Hr 17	48.74	41.46	55.73	103.82	46.16
2033	7	19	18	2033_07_19 Hr 18	51.64	44.70	60.30	109.61	48.05
2033	7	19	19	2033_07_19 Hr 19	51.79	44.79	60.48	111.07	49.39
2033	7	19	20	2033_07_19 Hr 20	52.10	44.88	60.61	111.29	52.56
2033	7	19	21	2033_07_19 Hr 21	51.99	44.96	60.73	111.51	49.71
2033	7	19	22	2033_07_19 Hr 22	52.10	45.05	60.84	111.74	48.43

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2033	7	19	23	2033_07_19 Hr 23	55.30	47.11	64.26	120.36	46.69
2033	7	19	24	2033_07_19 Hr 24	49.74	42.12	58.69	112.29	40.94
2033	7	20	1	2033_07_20 Hr 01	45.40	38.41	52.37	102.30	37.89
2033	7	20	2	2033_07_20 Hr 02	44.82	36.62	51.41	98.69	38.06
2033	7	20	3	2033_07_20 Hr 03	43.90	36.06	51.08	97.64	37.19
2033	7	20	4	2033_07_20 Hr 04	43.98	35.64	50.39	97.46	35.87
2033	7	20	5	2033_07_20 Hr 05	44.77	35.72	50.49	97.64	36.41
2033	7	20	6	2033_07_20 Hr 06	41.27	35.07	49.99	96.68	35.75
2033	7	20	7	2033_07_20 Hr 07	36.70	31.85	46.18	81.86	31.18
2033	7	20	8	2033_07_20 Hr 08	36.75	32.14	46.27	82.03	33.82
2033	7	20	9	2033_07_20 Hr 09	36.83	32.20	46.37	82.19	33.99
2033	7	20	10	2033_07_20 Hr 10	36.92	32.65	46.46	82.35	35.78
2033	7	20	11	2033_07_20 Hr 11	38.93	33.71	46.55	82.52	36.66
2033	7	20	12	2033_07_20 Hr 12	37.12	33.69	46.65	82.68	38.18
2033	7	20	13	2033_07_20 Hr 13	40.54	33.88	46.93	82.85	39.19
2033	7	20	14	2033_07_20 Hr 14	39.95	33.88	47.25	83.02	40.99
2033	7	20	15	2033_07_20 Hr 15	42.03	34.67	50.47	86.79	40.49
2033	7	20	16	2033_07_20 Hr 16	42.56	35.29	51.16	91.50	40.43
2033	7	20	17	2033_07_20 Hr 17	47.09	37.13	53.44	96.12	45.05
2033	7	20	18	2033_07_20 Hr 18	49.90	41.95	57.32	108.37	47.06
2033	7	20	19	2033_07_20 Hr 19	50.18	42.07	58.65	112.49	47.72
2033	7	20	20	2033_07_20 Hr 20	50.28	42.15	58.76	112.71	48.72
2033	7	20	21	2033_07_20 Hr 21	50.38	42.23	58.88	112.94	48.20
2033	7	20	22	2033_07_20 Hr 22	50.48	42.32	59.00	113.17	47.26
2033	7	20	23	2033_07_20 Hr 23	55.02	44.92	63.06	121.90	46.30
2033	7	20	24	2033_07_20 Hr 24	49.04	41.61	58.87	109.86	38.89
2033	7	21	1	2033_07_21 Hr 01	51.14	43.28	59.54	115.45	43.74
2033	7	21	2	2033_07_21 Hr 02	49.28	41.35	58.54	113.89	43.56
2033	7	21	3	2033_07_21 Hr 03	48.60	41.05	58.54	105.72	43.30
2033	7	21	4	2033_07_21 Hr 04	47.28	40.58	58.54	105.44	43.27
2033	7	21	5	2033_07_21 Hr 05	50.19	40.58	58.54	105.63	43.30
2033	7	21	6	2033_07_21 Hr 06	46.45	39.72	57.65	105.72	43.37
2033	7	21	7	2033_07_21 Hr 07	41.44	35.67	52.62	92.39	37.94
2033	7	21	8	2033_07_21 Hr 08	41.68	35.74	52.73	92.57	40.26
2033	7	21	9	2033_07_21 Hr 09	41.76	35.82	52.83	92.76	40.29
2033	7	21	10	2033_07_21 Hr 10	41.84	35.89	52.94	92.94	40.63
2033	7	21	11	2033_07_21 Hr 11	42.00	35.99	53.04	93.13	42.73
2033	7	21	12	2033_07_21 Hr 12	42.10	36.08	53.15	93.31	42.99
2033	7	21	13	2033_07_21 Hr 13	44.16	38.03	53.26	93.51	42.99
2033	7	21	14	2033_07_21 Hr 14	47.07	40.23	54.99	96.21	44.03
2033	7	21	15	2033_07_21 Hr 15	46.92	39.98	56.24	100.68	45.45
2033	7	21	16	2033_07_21 Hr 16	50.10	41.49	59.08	109.22	46.63
2033	7	21	17	2033_07_21 Hr 17	53.66	43.41	61.06	114.32	49.69
2033	7	21	18	2033_07_21 Hr 18	56.06	45.88	63.12	117.42	49.89
2033	7	21	19	2033_07_21 Hr 19	57.34	47.26	63.81	126.01	51.54
2033	7	21	20	2033_07_21 Hr 20	57.46	47.35	63.94	126.26	52.22
2033	7	21	21	2033_07_21 Hr 21	57.57	47.45	64.07	126.52	51.72
2033	7	21	22	2033_07_21 Hr 22	57.69	47.54	64.20	126.77	48.77
2033	7	21	23	2033_07_21 Hr 23	62.45	51.74	69.49	136.54	48.94
2033	7	21	24	2033_07_21 Hr 24	54.43	46.72	65.27	127.41	46.68
2033	7	22	1	2033_07_22 Hr 01	60.78	52.98	73.15	131.83	57.84
2033	7	22	2	2033_07_22 Hr 02	60.90	53.08	70.21	132.09	57.53
2033	7	22	3	2033_07_22 Hr 03	60.00	52.12	68.73	132.36	54.61
2033	7	22	4	2033_07_22 Hr 04	60.12	52.00	68.73	131.15	54.61
2033	7	22	5	2033_07_22 Hr 05	60.22	52.00	68.73	131.15	54.61
2033	7	22	6	2033_07_22 Hr 06	53.69	49.98	68.73	131.15	53.23
2033	7	22	7	2033_07_22 Hr 07	47.77	41.60	62.91	105.50	45.30
2033	7	22	8	2033_07_22 Hr 08	47.89	41.68	63.04	105.65	47.32
2033	7	22	9	2033_07_22 Hr 09	47.98	41.77	63.16	105.91	47.32
2033	7	22	10	2033_07_22 Hr 10	48.08	41.85	63.29	106.12	46.50
2033	7	22	11	2033_07_22 Hr 11	48.17	41.93	63.44	106.34	46.28
2033	7	22	12	2033_07_22 Hr 12	48.27	42.50	63.57	106.55	46.22
2033	7	22	13	2033_07_22 Hr 13	48.37	43.70	63.69	106.76	46.22
2033	7	22	14	2033_07_22 Hr 14	48.55	44.23	63.82	106.98	46.28
2033	7	22	15	2033_07_22 Hr 15	54.64	46.19	63.95	110.23	48.70
2033	7	22	16	2033_07_22 Hr 16	57.70	49.08	67.41	123.18	49.92
2033	7	22	17	2033_07_22 Hr 17	60.79	51.02	67.01	134.71	58.55
2033	7	22	18	2033_07_22 Hr 18	67.98	55.27	76.82	152.63	61.56
2033	7	22	19	2033_07_22 Hr 19	71.93	55.41	79.15	155.99	63.14
2033	7	22	20	2033_07_22 Hr 20	72.07	55.52	79.31	156.30	62.67
2033	7	22	21	2033_07_22 Hr 21	72.22	55.63	79.47	156.61	62.57
2033	7	22	22	2033_07_22 Hr 22	72.36	55.74	79.62	156.92	62.45
2033	7	22	23	2033_07_22 Hr 23	79.16	61.08	86.16	169.02	65.10
2033	7	22	24	2033_07_22 Hr 24	70.07	57.05	74.90	160.76	56.14
2033	7	23	1	2033_07_23 Hr 01	43.15	35.69	49.74	90.22	40.13
2033	7	23	2	2033_07_23 Hr 02	39.82	33.76	46.98	85.04	39.01
2033	7	23	3	2033_07_23 Hr 03	38.25	32.57	45.25	80.02	37.73
2033	7	23	4	2033_07_23 Hr 04	38.25	32.57	45.25	80.02	36.95
2033	7	23	5	2033_07_23 Hr 05	38.25	32.57	45.25	80.02	36.05
2033	7	23	6	2033_07_23 Hr 06	38.25	32.57	45.25	80.02	35.39
2033	7	23	7	2033_07_23 Hr 07	37.40	32.02	45.25	78.73	31.85
2033	7	23	8	2033_07_23 Hr 08	37.46	32.08	44.72	77.95	31.23
2033	7	23	9	2033_07_23 Hr 09	37.52	32.15	44.81	78.10	31.48
2033	7	23	10	2033_07_23 Hr 10	37.61	32.21	44.89	78.26	31.62
2033	7	23	11	2033_07_23 Hr 11	37.69	32.29	44.98	78.41	31.81
2033	7	23	12	2033_07_23 Hr 12	37.76	32.35	45.07	78.57	31.92
2033	7	23	13	2033_07_23 Hr 13	37.83	32.42	45.16	78.73	32.16
2033	7	23	14	2033_07_23 Hr 14	37.91	33.50	45.25	79.59	33.01
2033	7	23	15	2033_07_23 Hr 15	38.25	34.10	45.34	82.56	32.91
2033	7	23	16	2033_07_23 Hr 16	42.47	35.87	50.20	88.73	35.10
2033	7	23	17	2033_07_23 Hr 17	47.65	38.21	54.74	103.93	39.08

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2033	7	23	18	2033_07_23 Hr 18	50.23	40.67	58.68	116.39	42.91
2033	7	23	19	2033_07_23 Hr 19	51.41	42.05	58.94	117.41	46.06
2033	7	23	20	2033_07_23 Hr 20	51.51	42.13	59.06	117.65	46.68
2033	7	23	21	2033_07_23 Hr 21	51.61	42.22	59.18	117.88	46.63
2033	7	23	22	2033_07_23 Hr 22	51.72	42.30	59.30	118.12	46.84
2033	7	23	23	2033_07_23 Hr 23	51.00	42.38	59.41	118.35	46.06
2033	7	23	24	2033_07_23 Hr 24	48.60	40.54	56.39	111.11	42.73
2033	7	24	1	2033_07_24 Hr 01	42.98	35.99	51.42	90.29	38.90
2033	7	24	2	2033_07_24 Hr 02	40.37	34.70	47.81	90.36	37.98
2033	7	24	3	2033_07_24 Hr 03	39.88	33.12	47.81	85.32	36.62
2033	7	24	4	2033_07_24 Hr 04	39.60	32.32	47.21	85.32	35.13
2033	7	24	5	2033_07_24 Hr 05	39.65	32.32	47.21	85.32	35.09
2033	7	24	6	2033_07_24 Hr 06	39.30	32.32	47.07	85.24	34.38
2033	7	24	7	2033_07_24 Hr 07	37.20	32.18	45.28	78.23	31.87
2033	7	24	8	2033_07_24 Hr 08	37.27	32.24	45.37	77.92	31.67
2033	7	24	9	2033_07_24 Hr 09	37.34	32.30	45.46	78.08	31.24
2033	7	24	10	2033_07_24 Hr 10	37.42	32.36	45.55	78.23	31.98
2033	7	24	11	2033_07_24 Hr 11	37.49	32.43	45.64	78.39	32.59
2033	7	24	12	2033_07_24 Hr 12	37.57	34.06	45.73	78.55	33.20
2033	7	24	13	2033_07_24 Hr 13	40.33	34.70	47.85	78.70	34.99
2033	7	24	14	2033_07_24 Hr 14	40.90	35.71	49.01	80.47	36.72
2033	7	24	15	2033_07_24 Hr 15	41.33	35.89	49.44	84.25	37.00
2033	7	24	16	2033_07_24 Hr 16	47.03	37.75	53.07	95.55	38.49
2033	7	24	17	2033_07_24 Hr 17	50.30	41.37	58.00	112.23	40.72
2033	7	24	18	2033_07_24 Hr 18	53.44	44.11	60.71	119.63	48.98
2033	7	24	19	2033_07_24 Hr 19	54.91	45.82	61.93	125.44	49.96
2033	7	24	20	2033_07_24 Hr 20	55.02	45.91	62.05	125.69	49.96
2033	7	24	21	2033_07_24 Hr 21	55.13	46.00	62.17	125.94	49.96
2033	7	24	22	2033_07_24 Hr 22	55.24	46.09	62.30	126.19	49.64
2033	7	24	23	2033_07_24 Hr 23	55.34	44.65	62.41	126.44	49.64
2033	7	24	24	2033_07_24 Hr 24	50.06	41.42	59.64	118.35	47.16
2033	7	25	1	2033_07_25 Hr 01	40.64	33.29	47.58	93.09	35.05
2033	7	25	2	2033_07_25 Hr 02	37.89	32.36	45.60	86.21	34.33
2033	7	25	3	2033_07_25 Hr 03	37.89	32.36	45.68	83.13	34.00
2033	7	25	4	2033_07_25 Hr 04	37.85	32.25	45.77	83.13	33.42
2033	7	25	5	2033_07_25 Hr 05	37.89	32.36	45.86	83.26	33.30
2033	7	25	6	2033_07_25 Hr 06	37.97	32.36	45.95	83.61	33.12
2033	7	25	7	2033_07_25 Hr 07	34.77	29.17	42.62	76.17	29.41
2033	7	25	8	2033_07_25 Hr 08	34.84	29.22	42.70	76.31	33.39
2033	7	25	9	2033_07_25 Hr 09	34.91	29.28	42.78	76.46	33.52
2033	7	25	10	2033_07_25 Hr 10	34.98	29.34	42.87	76.61	34.00
2033	7	25	11	2033_07_25 Hr 11	35.89	30.29	43.05	76.77	34.05
2033	7	25	12	2033_07_25 Hr 12	37.67	30.73	44.29	76.92	34.40
2033	7	25	13	2033_07_25 Hr 13	40.26	32.85	46.95	80.19	36.06
2033	7	25	14	2033_07_25 Hr 14	41.62	33.60	46.70	83.33	35.99
2033	7	25	15	2033_07_25 Hr 15	43.79	35.05	47.65	88.51	37.75
2033	7	25	16	2033_07_25 Hr 16	44.56	35.62	50.32	91.69	38.64
2033	7	25	17	2033_07_25 Hr 17	46.11	38.76	52.71	100.10	41.59
2033	7	25	18	2033_07_25 Hr 18	47.27	41.56	55.41	107.85	44.92
2033	7	25	19	2033_07_25 Hr 19	48.54	41.67	57.84	111.22	47.28
2033	7	25	20	2033_07_25 Hr 20	48.72	41.76	57.96	111.44	48.29
2033	7	25	21	2033_07_25 Hr 21	48.74	41.83	58.08	111.67	47.28
2033	7	25	22	2033_07_25 Hr 22	48.84	41.90	58.17	111.89	46.84
2033	7	25	23	2033_07_25 Hr 23	52.23	44.06	61.93	119.73	46.32
2033	7	25	24	2033_07_25 Hr 24	46.34	38.86	56.16	107.61	39.95
2033	7	26	1	2033_07_26 Hr 01	43.95	37.15	52.55	101.26	39.68
2033	7	26	2	2033_07_26 Hr 02	43.90	35.58	49.26	96.25	38.49
2033	7	26	3	2033_07_26 Hr 03	43.16	34.51	48.59	91.64	36.67
2033	7	26	4	2033_07_26 Hr 04	43.11	34.55	48.68	90.51	35.81
2033	7	26	5	2033_07_26 Hr 05	43.16	34.98	48.78	90.67	36.65
2033	7	26	6	2033_07_26 Hr 06	43.13	34.72	48.88	92.17	36.40
2033	7	26	7	2033_07_26 Hr 07	36.19	30.81	45.09	82.64	32.05
2033	7	26	8	2033_07_26 Hr 08	34.63	30.87	45.16	81.64	33.18
2033	7	26	9	2033_07_26 Hr 09	34.70	30.66	45.25	81.80	33.18
2033	7	26	10	2033_07_26 Hr 10	34.77	30.99	45.34	81.97	34.17
2033	7	26	11	2033_07_26 Hr 11	34.84	31.09	45.43	82.13	36.60
2033	7	26	12	2033_07_26 Hr 12	34.91	31.22	45.52	82.29	36.60
2033	7	26	13	2033_07_26 Hr 13	37.73	32.36	45.61	82.46	36.60
2033	7	26	14	2033_07_26 Hr 14	38.53	33.34	45.70	83.67	36.18
2033	7	26	15	2033_07_26 Hr 15	39.99	33.61	45.79	85.42	36.60
2033	7	26	16	2033_07_26 Hr 16	41.62	34.35	45.88	87.62	37.30
2033	7	26	17	2033_07_26 Hr 17	45.54	37.54	52.44	95.42	40.66
2033	7	26	18	2033_07_26 Hr 18	48.29	39.77	55.18	103.64	44.57
2033	7	26	19	2033_07_26 Hr 19	48.57	40.82	56.14	103.87	46.03
2033	7	26	20	2033_07_26 Hr 20	48.70	40.90	56.25	104.08	47.02
2033	7	26	21	2033_07_26 Hr 21	48.76	40.98	56.37	104.28	44.09
2033	7	26	22	2033_07_26 Hr 22	48.86	40.96	56.48	104.49	43.76
2033	7	26	23	2033_07_26 Hr 23	51.98	41.93	61.13	112.53	43.64
2033	7	26	24	2033_07_26 Hr 24	46.13	38.48	55.23	104.59	39.19
2033	7	27	1	2033_07_27 Hr 01	46.34	40.04	52.61	103.59	38.36
2033	7	27	2	2033_07_27 Hr 02	46.31	37.71	51.33	96.01	37.82
2033	7	27	3	2033_07_27 Hr 03	46.12	37.60	51.27	94.43	37.49
2033	7	27	4	2033_07_27 Hr 04	46.20	37.66	51.36	93.32	37.49
2033	7	27	5	2033_07_27 Hr 05	46.29	37.71	51.46	93.32	37.00
2033	7	27	6	2033_07_27 Hr 06	41.94	35.69	51.56	91.56	36.01
2033	7	27	7	2033_07_27 Hr 07	37.37	31.67	47.82	82.89	31.91
2033	7	27	8	2033_07_27 Hr 08	37.44	31.74	47.91	83.06	34.65
2033	7	27	9	2033_07_27 Hr 09	37.52	31.80	48.01	83.22	34.65
2033	7	27	10	2033_07_27 Hr 10	37.59	31.86	48.11	83.39	34.80
2033	7	27	11	2033_07_27 Hr 11	37.73	33.59	48.20	83.56	35.03
2033	7	27	12	2033_07_27 Hr 12	37.81	33.72	48.30	83.72	35.76

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2033	7	27	13	2033_07_27 Hr 13	39.67	33.79	48.39	83.89	37.05
2033	7	27	14	2033_07_27 Hr 14	40.22	34.82	48.49	84.06	38.69
2033	7	27	15	2033_07_27 Hr 15	42.73	36.44	49.08	89.99	40.08
2033	7	27	16	2033_07_27 Hr 16	44.72	36.62	52.51	100.98	42.44
2033	7	27	17	2033_07_27 Hr 17	48.62	40.09	56.36	106.20	48.49
2033	7	27	18	2033_07_27 Hr 18	53.24	44.30	61.77	119.25	52.12
2033	7	27	19	2033_07_27 Hr 19	54.46	45.47	63.02	124.36	54.35
2033	7	27	20	2033_07_27 Hr 20	54.57	45.57	63.15	124.61	54.35
2033	7	27	21	2033_07_27 Hr 21	54.68	45.66	63.27	124.86	52.46
2033	7	27	22	2033_07_27 Hr 22	54.79	45.75	63.40	125.11	51.92
2033	7	27	23	2033_07_27 Hr 23	58.53	47.56	68.63	133.81	52.31
2033	7	27	24	2033_07_27 Hr 24	52.83	45.14	62.20	118.24	44.92
2033	7	28	1	2033_07_28 Hr 01	59.62	51.73	71.80	137.54	52.10
2033	7	28	2	2033_07_28 Hr 02	59.03	49.55	69.18	132.52	51.53
2033	7	28	3	2033_07_28 Hr 03	58.24	48.74	69.18	128.43	50.35
2033	7	28	4	2033_07_28 Hr 04	56.24	48.58	69.32	128.43	50.14
2033	7	28	5	2033_07_28 Hr 05	56.33	47.65	69.45	128.43	50.10
2033	7	28	6	2033_07_28 Hr 06	54.97	47.72	69.45	128.43	49.42
2033	7	28	7	2033_07_28 Hr 07	49.81	42.76	60.81	110.06	44.66
2033	7	28	8	2033_07_28 Hr 08	49.91	42.85	60.94	110.28	46.19
2033	7	28	9	2033_07_28 Hr 09	50.01	42.93	61.05	110.50	46.17
2033	7	28	10	2033_07_28 Hr 10	50.11	43.02	61.17	110.72	47.95
2033	7	28	11	2033_07_28 Hr 11	50.21	43.30	61.30	110.94	49.79
2033	7	28	12	2033_07_28 Hr 12	50.31	43.60	61.42	111.16	50.18
2033	7	28	13	2033_07_28 Hr 13	51.71	44.86	63.70	111.42	50.38
2033	7	28	14	2033_07_28 Hr 14	57.43	47.74	65.33	115.24	52.26
2033	7	28	15	2033_07_28 Hr 15	58.90	48.16	65.46	123.37	55.72
2033	7	28	16	2033_07_28 Hr 16	61.15	50.12	69.76	127.35	58.38
2033	7	28	17	2033_07_28 Hr 17	63.63	52.91	74.38	134.67	61.67
2033	7	28	18	2033_07_28 Hr 18	67.83	56.23	77.35	143.09	62.30
2033	7	28	19	2033_07_28 Hr 19	69.00	56.73	79.29	152.08	62.61
2033	7	28	20	2033_07_28 Hr 20	69.14	56.84	79.45	152.38	63.86
2033	7	28	21	2033_07_28 Hr 21	69.27	56.96	79.60	152.69	61.99
2033	7	28	22	2033_07_28 Hr 22	69.41	57.07	79.76	152.99	60.39
2033	7	28	23	2033_07_28 Hr 23	73.13	60.10	86.34	163.82	61.06
2033	7	28	24	2033_07_28 Hr 24	66.04	54.33	77.96	145.38	57.34
2033	7	29	1	2033_07_29 Hr 01	51.10	44.56	61.55	111.70	46.42
2033	7	29	2	2033_07_29 Hr 02	51.20	44.65	60.11	111.92	45.54
2033	7	29	3	2033_07_29 Hr 03	51.30	44.74	58.86	112.14	44.40
2033	7	29	4	2033_07_29 Hr 04	51.40	44.56	58.22	110.29	43.26
2033	7	29	5	2033_07_29 Hr 05	51.51	44.63	58.22	110.29	43.26
2033	7	29	6	2033_07_29 Hr 06	45.45	41.74	58.11	110.29	43.13
2033	7	29	7	2033_07_29 Hr 07	40.18	34.99	51.77	89.38	36.57
2033	7	29	8	2033_07_29 Hr 08	40.26	35.06	51.88	89.56	38.96
2033	7	29	9	2033_07_29 Hr 09	40.34	35.13	51.98	89.74	38.65
2033	7	29	10	2033_07_29 Hr 10	40.42	35.20	52.08	89.92	38.28
2033	7	29	11	2033_07_29 Hr 11	40.50	35.27	52.19	90.10	38.18
2033	7	29	12	2033_07_29 Hr 12	40.58	35.34	52.29	90.28	38.18
2033	7	29	13	2033_07_29 Hr 13	40.67	35.80	52.40	90.46	38.03
2033	7	29	14	2033_07_29 Hr 14	42.76	36.49	52.50	90.64	40.39
2033	7	29	15	2033_07_29 Hr 15	46.41	40.13	56.93	99.27	41.15
2033	7	29	16	2033_07_29 Hr 16	51.09	41.41	57.04	112.42	43.11
2033	7	29	17	2033_07_29 Hr 17	54.88	43.68	59.11	119.31	48.54
2033	7	29	18	2033_07_29 Hr 18	60.65	48.32	65.89	127.69	56.85
2033	7	29	19	2033_07_29 Hr 19	62.04	49.36	70.98	134.63	60.01
2033	7	29	20	2033_07_29 Hr 20	62.17	49.46	71.12	134.90	60.59
2033	7	29	21	2033_07_29 Hr 21	62.27	49.56	71.26	135.17	60.56
2033	7	29	22	2033_07_29 Hr 22	62.38	49.66	70.90	135.44	58.20
2033	7	29	23	2033_07_29 Hr 23	64.54	51.78	73.38	142.81	56.57
2033	7	29	24	2033_07_29 Hr 24	58.96	48.40	66.48	134.31	47.06
2033	7	30	1	2033_07_30 Hr 01	40.38	34.99	49.23	86.70	39.39
2033	7	30	2	2033_07_30 Hr 02	39.54	32.63	47.81	86.06	36.58
2033	7	30	3	2033_07_30 Hr 03	37.23	31.43	44.01	80.89	35.00
2033	7	30	4	2033_07_30 Hr 04	36.30	31.18	43.26	79.87	33.21
2033	7	30	5	2033_07_30 Hr 05	36.23	30.86	43.69	79.56	33.21
2033	7	30	6	2033_07_30 Hr 06	36.30	31.18	44.01	79.87	33.21
2033	7	30	7	2033_07_30 Hr 07	35.86	30.81	42.90	75.41	30.33
2033	7	30	8	2033_07_30 Hr 08	35.93	30.87	42.97	74.82	29.74
2033	7	30	9	2033_07_30 Hr 09	36.00	30.93	43.06	74.97	29.90
2033	7	30	10	2033_07_30 Hr 10	36.07	30.99	43.14	75.12	30.33
2033	7	30	11	2033_07_30 Hr 11	36.14	31.05	43.23	75.26	30.41
2033	7	30	12	2033_07_30 Hr 12	36.21	31.11	43.31	75.41	30.84
2033	7	30	13	2033_07_30 Hr 13	36.61	31.43	43.72	75.57	32.31
2033	7	30	14	2033_07_30 Hr 14	38.25	32.88	46.06	76.35	33.80
2033	7	30	15	2033_07_30 Hr 15	39.62	33.42	47.28	80.78	33.37
2033	7	30	16	2033_07_30 Hr 16	43.57	35.48	49.22	91.38	35.01
2033	7	30	17	2033_07_30 Hr 17	46.91	37.98	53.01	100.95	39.06
2033	7	30	18	2033_07_30 Hr 18	48.98	40.12	56.25	111.63	44.84
2033	7	30	19	2033_07_30 Hr 19	50.23	41.52	56.95	113.04	45.93
2033	7	30	20	2033_07_30 Hr 20	50.33	41.61	57.07	113.27	46.96
2033	7	30	21	2033_07_30 Hr 21	50.43	41.69	57.18	113.49	46.22
2033	7	30	22	2033_07_30 Hr 22	50.53	41.77	57.29	113.72	45.76
2033	7	30	23	2033_07_30 Hr 23	49.47	41.61	57.40	113.94	44.82
2033	7	30	24	2033_07_30 Hr 24	47.10	38.63	54.85	108.27	40.78
2033	7	31	1	2033_07_31 Hr 01	39.89	33.38	47.69	83.32	37.75
2033	7	31	2	2033_07_31 Hr 02	37.75	32.18	44.78	83.29	35.86
2033	7	31	3	2033_07_31 Hr 03	36.97	31.44	43.79	79.59	34.96
2033	7	31	4	2033_07_31 Hr 04	35.53	30.96	42.33	79.17	32.58
2033	7	31	5	2033_07_31 Hr 05	35.53	30.17	41.86	77.10	32.58
2033	7	31	6	2033_07_31 Hr 06	35.45	29.86	41.85	75.34	31.87
2033	7	31	7	2033_07_31 Hr 07	34.49	29.05	41.92	71.77	29.71

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2033	7	31	8	2033_07_31 Hr 08	34.55	29.11	42.00	71.90	29.54
2033	7	31	9	2033_07_31 Hr 09	34.51	29.17	42.08	72.05	28.88
2033	7	31	10	2033_07_31 Hr 10	34.69	29.22	42.16	72.19	29.77
2033	7	31	11	2033_07_31 Hr 11	34.76	29.28	42.25	72.33	30.10
2033	7	31	12	2033_07_31 Hr 12	34.83	30.17	42.33	72.48	30.10
2033	7	31	13	2033_07_31 Hr 13	36.97	32.26	43.74	72.63	31.66
2033	7	31	14	2033_07_31 Hr 14	37.64	32.53	43.82	73.22	33.45
2033	7	31	15	2033_07_31 Hr 15	38.33	33.28	45.19	73.48	34.11
2033	7	31	16	2033_07_31 Hr 16	42.03	35.23	48.52	86.49	35.26
2033	7	31	17	2033_07_31 Hr 17	45.81	37.57	51.69	98.80	37.70
2033	7	31	18	2033_07_31 Hr 18	49.39	41.81	56.28	108.69	45.36
2033	7	31	19	2033_07_31 Hr 19	53.49	44.38	61.31	121.25	46.75
2033	7	31	20	2033_07_31 Hr 20	55.13	45.22	63.46	128.30	47.08
2033	7	31	21	2033_07_31 Hr 21	54.96	45.22	62.70	127.66	46.88
2033	7	31	22	2033_07_31 Hr 22	53.49	43.33	61.99	125.34	46.45
2033	7	31	23	2033_07_31 Hr 23	49.44	41.53	57.13	117.02	46.23
2033	7	31	24	2033_07_31 Hr 24	47.33	38.75	54.57	110.22	45.30
2033	8	1	1	2033_08_01 Hr 01	40.44	34.32	48.76	88.62	35.94
2033	8	1	2	2033_08_01 Hr 02	37.55	33.56	47.24	84.00	34.86
2033	8	1	3	2033_08_01 Hr 03	37.28	32.58	45.54	80.70	34.30
2033	8	1	4	2033_08_01 Hr 04	36.70	32.36	45.25	80.15	34.05
2033	8	1	5	2033_08_01 Hr 05	37.55	32.43	45.34	80.31	34.25
2033	8	1	6	2033_08_01 Hr 06	39.95	33.79	48.18	87.78	34.64
2033	8	1	7	2033_08_01 Hr 07	43.66	36.73	52.71	98.00	38.44
2033	8	1	8	2033_08_01 Hr 08	45.44	37.42	53.94	94.38	40.64
2033	8	1	9	2033_08_01 Hr 09	44.56	37.68	53.72	90.31	40.64
2033	8	1	10	2033_08_01 Hr 10	45.07	37.92	53.03	90.08	40.64
2033	8	1	11	2033_08_01 Hr 11	47.55	38.44	53.94	96.72	42.36
2033	8	1	12	2033_08_01 Hr 12	48.80	40.24	56.80	98.40	44.00
2033	8	1	13	2033_08_01 Hr 13	51.16	41.55	57.61	104.58	45.84
2033	8	1	14	2033_08_01 Hr 14	53.81	43.34	59.13	109.86	46.99
2033	8	1	15	2033_08_01 Hr 15	55.23	44.26	62.71	113.30	48.21
2033	8	1	16	2033_08_01 Hr 16	55.83	45.88	62.85	115.12	49.67
2033	8	1	17	2033_08_01 Hr 17	58.77	48.89	66.11	123.25	52.04
2033	8	1	18	2033_08_01 Hr 18	59.88	51.17	71.00	133.02	56.57
2033	8	1	19	2033_08_01 Hr 19	60.56	53.83	71.14	133.29	59.71
2033	8	1	20	2033_08_01 Hr 20	61.02	51.84	71.28	133.56	59.00
2033	8	1	21	2033_08_01 Hr 21	60.32	51.48	71.42	133.82	56.65
2033	8	1	22	2033_08_01 Hr 22	60.36	51.58	71.57	134.09	54.85
2033	8	1	23	2033_08_01 Hr 23	53.69	46.57	62.69	118.72	46.94
2033	8	1	24	2033_08_01 Hr 24	46.64	39.44	58.79	110.62	41.12
2033	8	2	1	2033_08_02 Hr 01	43.90	37.24	52.39	97.96	38.55
2033	8	2	2	2033_08_02 Hr 02	43.20	36.48	51.58	93.52	38.55
2033	8	2	3	2033_08_02 Hr 03	43.12	35.88	51.67	92.40	36.95
2033	8	2	4	2033_08_02 Hr 04	43.20	36.41	51.77	92.57	36.30
2033	8	2	5	2033_08_02 Hr 05	43.29	36.48	51.88	92.75	36.47
2033	8	2	6	2033_08_02 Hr 06	43.67	36.57	51.98	92.94	37.17
2033	8	2	7	2033_08_02 Hr 07	47.71	39.62	57.38	103.40	41.18
2033	8	2	8	2033_08_02 Hr 08	47.80	39.70	57.49	103.59	41.31
2033	8	2	9	2033_08_02 Hr 09	47.90	39.78	57.61	103.80	41.31
2033	8	2	10	2033_08_02 Hr 10	48.00	39.86	57.73	104.00	41.24
2033	8	2	11	2033_08_02 Hr 11	48.09	39.94	57.84	104.21	43.85
2033	8	2	12	2033_08_02 Hr 12	48.19	40.02	57.96	104.42	44.27
2033	8	2	13	2033_08_02 Hr 13	49.38	41.15	58.07	104.63	46.38
2033	8	2	14	2033_08_02 Hr 14	52.83	42.58	58.19	104.85	46.64
2033	8	2	15	2033_08_02 Hr 15	53.68	43.08	59.21	106.20	48.87
2033	8	2	16	2033_08_02 Hr 16	55.04	43.84	62.20	110.69	51.89
2033	8	2	17	2033_08_02 Hr 17	55.74	45.45	64.18	116.06	53.21
2033	8	2	18	2033_08_02 Hr 18	58.26	51.80	67.82	126.52	56.12
2033	8	2	19	2033_08_02 Hr 19	59.78	52.64	69.14	128.61	58.68
2033	8	2	20	2033_08_02 Hr 20	59.79	52.70	69.28	128.86	58.83
2033	8	2	21	2033_08_02 Hr 21	59.76	52.25	69.42	129.12	57.40
2033	8	2	22	2033_08_02 Hr 22	59.15	52.24	69.56	129.38	55.68
2033	8	2	23	2033_08_02 Hr 23	53.55	46.79	63.26	116.75	47.33
2033	8	2	24	2033_08_02 Hr 24	46.63	40.68	58.69	109.80	42.10
2033	8	3	1	2033_08_03 Hr 01	46.55	39.14	55.43	103.20	41.17
2033	8	3	2	2033_08_03 Hr 02	46.00	38.43	53.01	96.33	40.33
2033	8	3	3	2033_08_03 Hr 03	45.24	38.35	53.11	94.35	39.39
2033	8	3	4	2033_08_03 Hr 04	44.85	38.35	52.92	92.90	38.93
2033	8	3	5	2033_08_03 Hr 05	45.98	38.43	53.31	93.08	39.06
2033	8	3	6	2033_08_03 Hr 06	46.09	38.43	52.27	94.35	40.30
2033	8	3	7	2033_08_03 Hr 07	47.51	40.31	57.68	103.73	43.19
2033	8	3	8	2033_08_03 Hr 08	47.60	40.39	57.80	103.93	40.84
2033	8	3	9	2033_08_03 Hr 09	47.70	40.46	57.91	104.14	39.94
2033	8	3	10	2033_08_03 Hr 10	47.53	40.55	58.03	104.35	41.30
2033	8	3	11	2033_08_03 Hr 11	47.89	40.63	58.15	104.56	43.36
2033	8	3	12	2033_08_03 Hr 12	48.39	40.71	58.26	104.77	43.85
2033	8	3	13	2033_08_03 Hr 13	48.08	40.80	58.38	104.98	45.40
2033	8	3	14	2033_08_03 Hr 14	51.25	42.53	59.54	105.19	47.12
2033	8	3	15	2033_08_03 Hr 15	53.64	43.51	60.28	107.43	48.99
2033	8	3	16	2033_08_03 Hr 16	51.59	43.50	61.96	109.39	50.01
2033	8	3	17	2033_08_03 Hr 17	57.50	46.86	66.21	120.70	53.12
2033	8	3	18	2033_08_03 Hr 18	60.09	50.75	69.37	127.45	57.46
2033	8	3	19	2033_08_03 Hr 19	60.58	51.11	69.53	131.14	58.09
2033	8	3	20	2033_08_03 Hr 20	60.44	51.04	69.67	131.40	57.83
2033	8	3	21	2033_08_03 Hr 21	60.45	51.14	69.81	131.66	57.83
2033	8	3	22	2033_08_03 Hr 22	60.57	51.24	69.95	131.92	56.99
2033	8	3	23	2033_08_03 Hr 23	54.65	47.47	63.60	119.04	47.90
2033	8	3	24	2033_08_03 Hr 24	47.67	42.79	60.01	113.34	42.19
2033	8	4	1	2033_08_04 Hr 01	47.23	38.70	53.19	102.67	38.52
2033	8	4	2	2033_08_04 Hr 02	46.98	38.37	52.01	96.70	37.61

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2033	8	4	3	2033_08_04 Hr 03	45.98	38.29	52.11	91.93	37.58
2033	8	4	4	2033_08_04 Hr 04	44.97	38.08	52.20	91.75	37.55
2033	8	4	5	2033_08_04 Hr 05	46.13	38.29	52.03	91.93	37.58
2033	8	4	6	2033_08_04 Hr 06	43.93	36.16	51.59	92.11	37.58
2033	8	4	7	2033_08_04 Hr 07	44.75	39.19	55.90	101.67	39.17
2033	8	4	8	2033_08_04 Hr 08	44.84	39.27	55.96	101.87	38.32
2033	8	4	9	2033_08_04 Hr 09	44.93	39.35	56.08	102.08	38.32
2033	8	4	10	2033_08_04 Hr 10	45.02	39.43	56.19	102.28	39.07
2033	8	4	11	2033_08_04 Hr 11	45.11	39.51	56.30	102.49	41.88
2033	8	4	12	2033_08_04 Hr 12	45.20	39.98	56.41	102.69	42.91
2033	8	4	13	2033_08_04 Hr 13	46.32	41.57	56.58	102.90	43.55
2033	8	4	14	2033_08_04 Hr 14	46.44	40.28	56.69	103.10	45.72
2033	8	4	15	2033_08_04 Hr 15	51.32	42.68	60.57	105.31	48.20
2033	8	4	16	2033_08_04 Hr 16	52.70	43.39	62.01	107.54	49.18
2033	8	4	17	2033_08_04 Hr 17	58.34	45.53	64.83	118.10	55.06
2033	8	4	18	2033_08_04 Hr 18	60.43	50.45	68.42	126.81	57.20
2033	8	4	19	2033_08_04 Hr 19	60.76	50.62	70.13	129.10	61.42
2033	8	4	20	2033_08_04 Hr 20	60.88	50.81	70.27	129.36	63.22
2033	8	4	21	2033_08_04 Hr 21	60.96	50.82	70.41	129.62	61.42
2033	8	4	22	2033_08_04 Hr 22	60.98	50.92	70.55	129.88	56.55
2033	8	4	23	2033_08_04 Hr 23	55.05	46.56	63.92	117.20	48.98
2033	8	4	24	2033_08_04 Hr 24	47.96	41.84	58.54	111.35	40.89
2033	8	5	1	2033_08_05 Hr 01	46.29	38.81	52.43	98.93	36.78
2033	8	5	2	2033_08_05 Hr 02	45.14	38.52	51.57	93.58	37.27
2033	8	5	3	2033_08_05 Hr 03	43.60	36.93	51.27	91.31	36.63
2033	8	5	4	2033_08_05 Hr 04	42.73	37.02	51.37	91.25	35.80
2033	8	5	5	2033_08_05 Hr 05	43.60	36.95	51.38	91.14	35.80
2033	8	5	6	2033_08_05 Hr 06	43.60	36.02	51.23	91.33	37.10
2033	8	5	7	2033_08_05 Hr 07	43.77	37.05	54.27	95.23	35.75
2033	8	5	8	2033_08_05 Hr 08	43.80	37.13	54.38	94.69	35.25
2033	8	5	9	2033_08_05 Hr 09	43.88	37.20	54.49	94.88	35.01
2033	8	5	10	2033_08_05 Hr 10	43.97	37.27	54.60	95.07	36.47
2033	8	5	11	2033_08_05 Hr 11	44.06	37.35	54.71	95.26	39.08
2033	8	5	12	2033_08_05 Hr 12	44.15	37.42	54.82	95.45	40.95
2033	8	5	13	2033_08_05 Hr 13	44.24	38.57	54.93	95.64	44.82
2033	8	5	14	2033_08_05 Hr 14	47.45	40.44	55.53	95.84	47.59
2033	8	5	15	2033_08_05 Hr 15	49.00	40.67	57.75	101.38	49.95
2033	8	5	16	2033_08_05 Hr 16	51.36	43.37	60.69	110.75	51.00
2033	8	5	17	2033_08_05 Hr 17	57.74	44.36	62.97	116.41	53.90
2033	8	5	18	2033_08_05 Hr 18	59.64	50.44	68.35	129.35	58.60
2033	8	5	19	2033_08_05 Hr 19	60.91	50.71	68.96	131.78	62.16
2033	8	5	20	2033_08_05 Hr 20	60.91	51.71	69.10	132.05	63.66
2033	8	5	21	2033_08_05 Hr 21	61.03	50.92	69.24	132.31	59.29
2033	8	5	22	2033_08_05 Hr 22	61.04	51.02	69.37	132.58	56.47
2033	8	5	23	2033_08_05 Hr 23	54.51	47.26	62.66	119.63	47.19
2033	8	5	24	2033_08_05 Hr 24	47.82	42.86	58.90	113.33	40.09
2033	8	6	1	2033_08_06 Hr 01	64.88	54.62	74.69	140.48	57.85
2033	8	6	2	2033_08_06 Hr 02	58.42	50.00	73.35	134.41	58.75
2033	8	6	3	2033_08_06 Hr 03	57.19	50.00	70.77	124.93	56.50
2033	8	6	4	2033_08_06 Hr 04	56.84	50.00	70.73	124.76	53.46
2033	8	6	5	2033_08_06 Hr 05	56.94	50.00	70.77	124.24	52.57
2033	8	6	6	2033_08_06 Hr 06	57.05	50.00	70.77	124.31	52.57
2033	8	6	7	2033_08_06 Hr 07	57.16	49.29	70.18	120.85	51.74
2033	8	6	8	2033_08_06 Hr 08	57.24	49.39	70.32	121.09	49.73
2033	8	6	9	2033_08_06 Hr 09	57.39	49.49	70.46	121.34	50.94
2033	8	6	10	2033_08_06 Hr 10	57.51	49.59	70.60	121.58	52.33
2033	8	6	11	2033_08_06 Hr 11	57.62	49.69	70.74	121.82	53.71
2033	8	6	12	2033_08_06 Hr 12	57.74	49.78	70.88	122.07	54.41
2033	8	6	13	2033_08_06 Hr 13	57.93	49.88	71.02	122.31	54.41
2033	8	6	14	2033_08_06 Hr 14	65.12	54.22	71.16	124.93	54.76
2033	8	6	15	2033_08_06 Hr 15	66.97	56.69	71.91	126.57	56.52
2033	8	6	16	2033_08_06 Hr 16	69.86	58.33	75.06	139.52	62.75
2033	8	6	17	2033_08_06 Hr 17	74.43	61.47	81.59	156.74	64.63
2033	8	6	18	2033_08_06 Hr 18	74.75	63.22	84.40	160.63	64.77
2033	8	6	19	2033_08_06 Hr 19	75.64	63.82	84.65	160.95	65.73
2033	8	6	20	2033_08_06 Hr 20	75.66	63.48	84.81	161.27	65.49
2033	8	6	21	2033_08_06 Hr 21	75.20	63.60	84.98	161.59	64.76
2033	8	6	22	2033_08_06 Hr 22	75.35	63.73	85.15	161.92	64.76
2033	8	6	23	2033_08_06 Hr 23	72.50	61.47	85.24	162.24	64.03
2033	8	6	24	2033_08_06 Hr 24	67.98	58.33	83.84	152.32	58.55
2033	8	7	1	2033_08_07 Hr 01	50.77	42.47	60.77	111.17	44.88
2033	8	7	2	2033_08_07 Hr 02	47.54	41.53	58.16	111.39	44.88
2033	8	7	3	2033_08_07 Hr 03	45.97	41.38	56.62	101.36	45.25
2033	8	7	4	2033_08_07 Hr 04	45.24	41.38	56.16	100.97	44.23
2033	8	7	5	2033_08_07 Hr 05	45.30	41.38	56.16	100.50	44.23
2033	8	7	6	2033_08_07 Hr 06	45.41	40.49	56.16	100.50	44.23
2033	8	7	7	2033_08_07 Hr 07	45.45	38.72	55.72	95.63	41.22
2033	8	7	8	2033_08_07 Hr 08	45.52	38.42	55.83	95.82	38.66
2033	8	7	9	2033_08_07 Hr 09	45.63	38.42	55.94	96.02	38.90
2033	8	7	10	2033_08_07 Hr 10	45.72	38.58	56.05	96.21	39.90
2033	8	7	11	2033_08_07 Hr 11	45.81	39.03	56.16	96.40	41.00
2033	8	7	12	2033_08_07 Hr 12	46.26	41.81	56.28	96.59	42.94
2033	8	7	13	2033_08_07 Hr 13	48.01	43.05	56.39	96.79	43.19
2033	8	7	14	2033_08_07 Hr 14	47.12	43.66	56.50	96.98	43.06
2033	8	7	15	2033_08_07 Hr 15	55.93	46.02	58.78	99.34	44.86
2033	8	7	16	2033_08_07 Hr 16	56.88	47.91	61.39	109.23	46.93
2033	8	7	17	2033_08_07 Hr 17	61.25	49.24	66.87	126.01	52.36
2033	8	7	18	2033_08_07 Hr 18	61.42	50.54	69.87	132.25	54.76
2033	8	7	19	2033_08_07 Hr 19	61.58	50.65	70.01	132.52	54.76
2033	8	7	20	2033_08_07 Hr 20	61.66	50.75	70.15	132.78	54.76
2033	8	7	21	2033_08_07 Hr 21	61.79	50.85	70.29	133.05	54.76

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2033	8	7	22	2033_08_07 Hr 22	61.91	50.95	70.43	133.31	54.76
2033	8	7	23	2033_08_07 Hr 23	58.88	49.84	70.01	133.56	54.40
2033	8	7	24	2033_08_07 Hr 24	56.88	47.59	65.47	127.25	48.65
2033	8	8	1	2033_08_08 Hr 01	43.19	36.62	51.56	94.58	37.94
2033	8	8	2	2033_08_08 Hr 02	42.48	36.03	51.39	91.61	36.32
2033	8	8	3	2033_08_08 Hr 03	42.57	36.06	51.48	90.18	35.74
2033	8	8	4	2033_08_08 Hr 04	42.65	36.13	51.56	90.35	35.65
2033	8	8	5	2033_08_08 Hr 05	42.74	36.21	51.67	90.53	35.96
2033	8	8	6	2033_08_08 Hr 06	42.82	36.28	51.78	91.61	36.92
2033	8	8	7	2033_08_08 Hr 07	47.09	39.32	57.16	100.93	40.57
2033	8	8	8	2033_08_08 Hr 08	47.20	39.40	57.27	101.12	41.86
2033	8	8	9	2033_08_08 Hr 09	47.29	39.48	57.39	101.32	41.86
2033	8	8	10	2033_08_08 Hr 10	47.39	39.56	57.50	101.52	41.86
2033	8	8	11	2033_08_08 Hr 11	48.26	39.88	57.62	101.72	43.62
2033	8	8	12	2033_08_08 Hr 12	48.35	40.20	57.73	101.93	45.79
2033	8	8	13	2033_08_08 Hr 13	50.37	41.16	57.85	102.13	47.39
2033	8	8	14	2033_08_08 Hr 14	53.95	42.69	59.01	106.13	47.42
2033	8	8	15	2033_08_08 Hr 15	54.46	42.98	60.67	110.24	47.55
2033	8	8	16	2033_08_08 Hr 16	54.57	43.17	60.80	110.46	49.92
2033	8	8	17	2033_08_08 Hr 17	57.02	49.07	65.97	121.04	53.44
2033	8	8	18	2033_08_08 Hr 18	59.18	51.60	68.74	132.12	57.57
2033	8	8	19	2033_08_08 Hr 19	60.15	52.51	68.88	132.39	58.68
2033	8	8	20	2033_08_08 Hr 20	59.45	52.34	69.01	132.65	58.68
2033	8	8	21	2033_08_08 Hr 21	59.54	51.93	69.15	132.92	57.81
2033	8	8	22	2033_08_08 Hr 22	59.65	52.01	69.29	133.18	56.16
2033	8	8	23	2033_08_08 Hr 23	52.63	46.47	63.02	116.36	47.88
2033	8	8	24	2033_08_08 Hr 24	47.11	40.59	57.77	107.52	42.42
2033	8	9	1	2033_08_09 Hr 01	37.41	32.01	43.71	82.94	32.05
2033	8	9	2	2033_08_09 Hr 02	35.93	30.91	43.04	76.03	32.05
2033	8	9	3	2033_08_09 Hr 03	36.00	30.03	43.12	75.74	31.25
2033	8	9	4	2033_08_09 Hr 04	36.08	30.03	43.20	75.89	31.03
2033	8	9	5	2033_08_09 Hr 05	36.15	30.91	43.29	76.03	31.03
2033	8	9	6	2033_08_09 Hr 06	37.41	31.92	43.37	76.18	31.33
2033	8	9	7	2033_08_09 Hr 07	40.55	33.98	47.88	84.76	33.79
2033	8	9	8	2033_08_09 Hr 08	39.92	33.68	47.97	84.91	34.53
2033	8	9	9	2033_08_09 Hr 09	40.00	33.74	48.07	85.08	34.53
2033	8	9	10	2033_08_09 Hr 10	40.08	33.81	48.16	85.25	34.53
2033	8	9	11	2033_08_09 Hr 11	40.16	33.88	48.26	85.42	36.04
2033	8	9	12	2033_08_09 Hr 12	40.24	33.95	48.35	85.59	37.36
2033	8	9	13	2033_08_09 Hr 13	40.32	34.01	48.46	85.76	39.08
2033	8	9	14	2033_08_09 Hr 14	42.63	35.25	49.10	85.94	39.56
2033	8	9	15	2033_08_09 Hr 15	45.77	36.98	50.67	93.21	40.68
2033	8	9	16	2033_08_09 Hr 16	47.43	37.05	52.33	94.37	41.87
2033	8	9	17	2033_08_09 Hr 17	47.39	37.93	54.42	99.41	46.03
2033	8	9	18	2033_08_09 Hr 18	49.47	41.33	58.72	111.97	48.91
2033	8	9	19	2033_08_09 Hr 19	51.17	44.63	60.24	113.78	50.03
2033	8	9	20	2033_08_09 Hr 20	51.27	44.72	60.36	114.01	50.06
2033	8	9	21	2033_08_09 Hr 21	51.38	44.81	60.48	114.23	49.22
2033	8	9	22	2033_08_09 Hr 22	51.48	44.90	60.60	114.46	48.78
2033	8	9	23	2033_08_09 Hr 23	45.83	40.02	53.50	102.94	41.58
2033	8	9	24	2033_08_09 Hr 24	41.90	35.84	50.84	96.10	36.27
2033	8	10	1	2033_08_10 Hr 01	35.02	29.79	41.84	77.95	30.11
2033	8	10	2	2033_08_10 Hr 02	34.58	29.58	40.21	73.53	30.20
2033	8	10	3	2033_08_10 Hr 03	34.56	29.23	40.27	71.30	30.10
2033	8	10	4	2033_08_10 Hr 04	33.38	29.23	40.36	71.38	29.92
2033	8	10	5	2033_08_10 Hr 05	34.76	29.58	40.37	71.52	29.84
2033	8	10	6	2033_08_10 Hr 06	34.82	29.71	40.19	72.46	29.92
2033	8	10	7	2033_08_10 Hr 07	35.95	31.00	43.33	78.85	32.35
2033	8	10	8	2033_08_10 Hr 08	36.02	31.25	42.98	77.71	31.14
2033	8	10	9	2033_08_10 Hr 09	36.09	31.31	43.35	77.86	30.38
2033	8	10	10	2033_08_10 Hr 10	36.16	31.38	43.43	78.02	31.41
2033	8	10	11	2033_08_10 Hr 11	36.23	31.44	43.52	78.18	32.90
2033	8	10	12	2033_08_10 Hr 12	36.31	31.50	43.61	78.33	33.73
2033	8	10	13	2033_08_10 Hr 13	36.59	31.57	44.00	78.49	35.94
2033	8	10	14	2033_08_10 Hr 14	40.37	33.19	45.49	79.96	36.34
2033	8	10	15	2033_08_10 Hr 15	40.47	33.27	46.65	80.99	39.08
2033	8	10	16	2033_08_10 Hr 16	40.35	33.25	46.71	84.05	40.59
2033	8	10	17	2033_08_10 Hr 17	43.44	34.51	49.53	88.93	40.71
2033	8	10	18	2033_08_10 Hr 18	45.39	37.84	52.96	96.39	41.63
2033	8	10	19	2033_08_10 Hr 19	46.22	38.31	53.06	100.46	42.80
2033	8	10	20	2033_08_10 Hr 20	45.63	38.00	53.17	100.66	44.95
2033	8	10	21	2033_08_10 Hr 21	45.68	38.07	53.27	100.86	41.50
2033	8	10	22	2033_08_10 Hr 22	45.77	38.15	53.38	101.06	41.51
2033	8	10	23	2033_08_10 Hr 23	41.17	34.54	48.55	91.19	36.14
2033	8	10	24	2033_08_10 Hr 24	36.32	30.74	46.34	86.43	32.22
2033	8	11	1	2033_08_11 Hr 01	29.57	25.79	33.81	64.07	25.77
2033	8	11	2	2033_08_11 Hr 02	29.57	25.37	32.82	60.83	25.36
2033	8	11	3	2033_08_11 Hr 03	29.36	24.99	32.30	58.78	25.08
2033	8	11	4	2033_08_11 Hr 04	28.49	24.13	32.61	58.89	24.16
2033	8	11	5	2033_08_11 Hr 05	29.39	24.43	32.67	59.00	24.40
2033	8	11	6	2033_08_11 Hr 06	27.73	23.72	32.73	59.06	25.36
2033	8	11	7	2033_08_11 Hr 07	27.92	24.21	35.03	61.54	24.65
2033	8	11	8	2033_08_11 Hr 08	27.98	24.26	35.10	61.32	25.16
2033	8	11	9	2033_08_11 Hr 09	28.04	24.31	35.17	61.44	25.15
2033	8	11	10	2033_08_11 Hr 10	28.09	24.36	35.24	61.57	25.37
2033	8	11	11	2033_08_11 Hr 11	28.15	24.41	35.31	61.69	26.04
2033	8	11	12	2033_08_11 Hr 12	28.20	24.46	35.39	61.81	26.98
2033	8	11	13	2033_08_11 Hr 13	28.26	24.86	35.46	61.94	28.11
2033	8	11	14	2033_08_11 Hr 14	28.50	24.86	35.53	62.06	28.07
2033	8	11	15	2033_08_11 Hr 15	29.66	25.80	36.09	64.98	28.07
2033	8	11	16	2033_08_11 Hr 16	30.29	26.05	37.35	65.94	28.55

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2033	8	11	17	2033_08_11 Hr 17	33.29	27.83	38.02	73.39	31.50
2033	8	11	18	2033_08_11 Hr 18	36.85	29.10	41.63	77.15	33.18
2033	8	11	19	2033_08_11 Hr 19	37.21	30.27	42.22	79.32	33.51
2033	8	11	20	2033_08_11 Hr 20	37.29	30.33	42.30	79.48	35.31
2033	8	11	21	2033_08_11 Hr 21	37.36	30.39	42.39	79.64	35.25
2033	8	11	22	2033_08_11 Hr 22	37.44	30.45	42.47	79.80	33.60
2033	8	11	23	2033_08_11 Hr 23	34.17	27.61	38.62	71.72	28.17
2033	8	11	24	2033_08_11 Hr 24	30.59	26.08	36.25	69.71	28.15
2033	8	12	1	2033_08_12 Hr 01	32.59	27.88	37.34	68.69	29.56
2033	8	12	2	2033_08_12 Hr 02	32.66	27.94	36.77	68.83	29.54
2033	8	12	3	2033_08_12 Hr 03	32.72	27.99	35.60	67.48	29.47
2033	8	12	4	2033_08_12 Hr 04	32.48	27.31	35.67	66.53	28.99
2033	8	12	5	2033_08_12 Hr 05	32.59	27.69	35.74	67.48	29.22
2033	8	12	6	2033_08_12 Hr 06	30.74	27.39	36.59	68.16	29.56
2033	8	12	7	2033_08_12 Hr 07	29.58	27.29	38.93	68.99	29.96
2033	8	12	8	2033_08_12 Hr 08	29.29	25.99	38.39	64.59	26.96
2033	8	12	9	2033_08_12 Hr 09	29.35	26.05	38.46	64.72	26.96
2033	8	12	10	2033_08_12 Hr 10	29.40	26.10	38.54	64.85	26.96
2033	8	12	11	2033_08_12 Hr 11	29.46	26.15	38.62	64.98	26.96
2033	8	12	12	2033_08_12 Hr 12	29.52	26.20	38.69	65.11	26.96
2033	8	12	13	2033_08_12 Hr 13	29.58	26.26	38.77	65.24	27.38
2033	8	12	14	2033_08_12 Hr 14	30.55	26.97	38.85	65.37	27.91
2033	8	12	15	2033_08_12 Hr 15	31.88	27.55	38.93	65.54	27.90
2033	8	12	16	2033_08_12 Hr 16	33.81	29.14	40.15	75.21	28.15
2033	8	12	17	2033_08_12 Hr 17	38.04	31.55	41.69	79.86	36.59
2033	8	12	18	2033_08_12 Hr 18	39.88	33.33	46.77	88.81	41.84
2033	8	12	19	2033_08_12 Hr 19	42.71	33.46	47.64	89.62	36.72
2033	8	12	20	2033_08_12 Hr 20	42.79	33.47	47.74	89.80	37.25
2033	8	12	21	2033_08_12 Hr 21	42.88	33.53	47.83	89.98	36.81
2033	8	12	22	2033_08_12 Hr 22	42.96	33.59	47.93	90.16	36.63
2033	8	12	23	2033_08_12 Hr 23	39.22	30.92	43.59	81.35	35.36
2033	8	12	24	2033_08_12 Hr 24	36.37	30.05	39.41	79.97	30.63
2033	8	13	1	2033_08_13 Hr 01	30.45	26.16	37.25	66.18	29.78
2033	8	13	2	2033_08_13 Hr 02	30.02	24.82	35.06	66.31	27.48
2033	8	13	3	2033_08_13 Hr 03	29.40	24.31	33.71	62.92	26.11
2033	8	13	4	2033_08_13 Hr 04	28.70	23.63	33.66	61.61	25.78
2033	8	13	5	2033_08_13 Hr 05	28.70	23.63	32.80	58.87	25.54
2033	8	13	6	2033_08_13 Hr 06	28.79	23.63	32.91	61.49	25.59
2033	8	13	7	2033_08_13 Hr 07	26.72	23.31	32.32	58.78	24.19
2033	8	13	8	2033_08_13 Hr 08	26.25	23.24	32.08	57.11	23.55
2033	8	13	9	2033_08_13 Hr 09	26.30	23.24	32.32	57.23	22.95
2033	8	13	10	2033_08_13 Hr 10	26.35	23.44	32.42	57.34	23.32
2033	8	13	11	2033_08_13 Hr 11	26.40	23.49	32.49	57.46	23.75
2033	8	13	12	2033_08_13 Hr 12	23.98	23.53	32.55	57.57	24.48
2033	8	13	13	2033_08_13 Hr 13	26.47	23.58	32.61	57.69	24.17
2033	8	13	14	2033_08_13 Hr 14	26.56	23.63	32.68	57.80	25.35
2033	8	13	15	2033_08_13 Hr 15	26.62	23.68	32.75	57.92	25.35
2033	8	13	16	2033_08_13 Hr 16	26.67	24.91	34.58	59.92	24.97
2033	8	13	17	2033_08_13 Hr 17	34.11	28.36	37.91	68.18	27.31
2033	8	13	18	2033_08_13 Hr 18	35.75	29.47	39.96	73.35	30.24
2033	8	13	19	2033_08_13 Hr 19	36.10	29.80	40.04	73.49	32.39
2033	8	13	20	2033_08_13 Hr 20	36.16	29.86	40.12	73.64	32.34
2033	8	13	21	2033_08_13 Hr 21	36.23	29.92	40.19	73.79	32.30
2033	8	13	22	2033_08_13 Hr 22	36.30	29.98	40.27	73.93	31.86
2033	8	13	23	2033_08_13 Hr 23	35.68	29.42	40.27	73.64	29.48
2033	8	13	24	2033_08_13 Hr 24	33.25	26.87	37.30	70.16	28.24
2033	8	14	1	2033_08_14 Hr 01	80.59	66.35	94.03	172.31	69.89
2033	8	14	2	2033_08_14 Hr 02	76.49	62.95	87.43	165.30	67.09
2033	8	14	3	2033_08_14 Hr 03	75.43	62.02	86.57	159.67	65.68
2033	8	14	4	2033_08_14 Hr 04	75.43	61.90	86.43	157.92	65.80
2033	8	14	5	2033_08_14 Hr 05	75.43	61.90	86.57	157.92	65.68
2033	8	14	6	2033_08_14 Hr 06	75.43	61.90	86.73	158.32	66.14
2033	8	14	7	2033_08_14 Hr 07	65.67	60.12	84.70	151.95	62.56
2033	8	14	8	2033_08_14 Hr 08	65.80	60.60	84.79	148.89	61.30
2033	8	14	9	2033_08_14 Hr 09	65.94	60.73	84.95	149.19	61.56
2033	8	14	10	2033_08_14 Hr 10	66.07	60.84	85.12	149.49	61.55
2033	8	14	11	2033_08_14 Hr 11	66.20	60.96	85.29	149.78	61.56
2033	8	14	12	2033_08_14 Hr 12	66.33	61.08	85.46	150.08	62.33
2033	8	14	13	2033_08_14 Hr 13	66.47	61.77	86.40	150.38	62.46
2033	8	14	14	2033_08_14 Hr 14	66.60	61.90	86.57	150.68	62.46
2033	8	14	15	2033_08_14 Hr 15	75.48	66.32	87.28	152.55	65.68
2033	8	14	16	2033_08_14 Hr 16	81.33	69.13	96.94	156.97	66.10
2033	8	14	17	2033_08_14 Hr 17	93.95	74.00	105.06	178.79	77.40
2033	8	14	18	2033_08_14 Hr 18	98.88	82.42	109.50	206.73	87.83
2033	8	14	19	2033_08_14 Hr 19	99.16	82.60	109.75	207.15	90.96
2033	8	14	20	2033_08_14 Hr 20	99.36	82.76	109.96	207.57	92.21
2033	8	14	21	2033_08_14 Hr 21	99.56	82.93	110.18	207.98	92.25
2033	8	14	22	2033_08_14 Hr 22	99.75	83.09	110.40	208.39	91.87
2033	8	14	23	2033_08_14 Hr 23	99.18	80.83	110.60	208.80	87.08
2033	8	14	24	2033_08_14 Hr 24	93.95	76.14	105.06	197.05	79.57
2033	8	15	1	2033_08_15 Hr 01	50.69	43.23	59.32	104.73	44.30
2033	8	15	2	2033_08_15 Hr 02	50.77	43.06	59.43	104.31	43.40
2033	8	15	3	2033_08_15 Hr 03	50.87	43.08	59.53	104.31	42.51
2033	8	15	4	2033_08_15 Hr 04	50.98	43.08	59.64	104.31	42.13
2033	8	15	5	2033_08_15 Hr 05	51.08	43.27	59.76	104.31	42.51
2033	8	15	6	2033_08_15 Hr 06	51.18	43.42	59.88	104.73	43.45
2033	8	15	7	2033_08_15 Hr 07	56.29	47.89	66.10	116.03	46.32
2033	8	15	8	2033_08_15 Hr 08	56.41	47.09	66.24	115.38	49.82
2033	8	15	9	2033_08_15 Hr 09	56.52	47.18	66.36	115.60	49.82
2033	8	15	10	2033_08_15 Hr 10	56.63	47.28	66.50	115.83	49.82
2033	8	15	11	2033_08_15 Hr 11	57.15	47.37	66.63	116.06	50.35

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2033	8	15	12	2033_08_15 Hr 12	57.04	47.47	66.77	116.29	54.13
2033	8	15	13	2033_08_15 Hr 13	57.16	47.56	68.33	116.52	55.81
2033	8	15	14	2033_08_15 Hr 14	57.26	49.89	68.26	116.76	55.18
2033	8	15	15	2033_08_15 Hr 15	58.90	50.70	68.89	126.04	56.77
2033	8	15	16	2033_08_15 Hr 16	59.19	50.87	69.46	131.86	60.60
2033	8	15	17	2033_08_15 Hr 17	64.38	54.84	76.22	143.14	60.87
2033	8	15	18	2033_08_15 Hr 18	67.92	56.84	79.79	153.84	61.57
2033	8	15	19	2033_08_15 Hr 19	68.06	57.84	79.95	154.17	65.23
2033	8	15	20	2033_08_15 Hr 20	68.19	57.07	80.11	154.48	64.20
2033	8	15	21	2033_08_15 Hr 21	68.33	57.18	80.27	154.78	62.95
2033	8	15	22	2033_08_15 Hr 22	68.47	57.30	80.43	155.09	61.76
2033	8	15	23	2033_08_15 Hr 23	60.25	50.63	73.15	139.94	54.45
2033	8	15	24	2033_08_15 Hr 24	54.52	46.70	65.74	130.71	51.78
2033	8	16	1	2033_08_16 Hr 01	39.38	33.72	46.29	83.80	34.69
2033	8	16	2	2033_08_16 Hr 02	38.97	32.99	45.95	81.06	33.98
2033	8	16	3	2033_08_16 Hr 03	39.01	32.99	45.98	80.73	33.31
2033	8	16	4	2033_08_16 Hr 04	39.09	33.05	46.12	80.76	33.07
2033	8	16	5	2033_08_16 Hr 05	39.17	33.15	46.29	80.92	33.17
2033	8	16	6	2033_08_16 Hr 06	39.81	33.38	46.30	81.08	33.85
2033	8	16	7	2033_08_16 Hr 07	43.17	37.65	51.50	90.03	36.31
2033	8	16	8	2033_08_16 Hr 08	43.25	36.04	51.60	89.32	38.69
2033	8	16	9	2033_08_16 Hr 09	43.34	36.11	51.70	89.50	38.58
2033	8	16	10	2033_08_16 Hr 10	43.43	36.19	51.81	89.67	39.02
2033	8	16	11	2033_08_16 Hr 11	43.51	36.26	51.91	89.85	39.02
2033	8	16	12	2033_08_16 Hr 12	43.60	36.33	52.01	90.03	39.19
2033	8	16	13	2033_08_16 Hr 13	43.69	36.40	52.14	90.21	40.91
2033	8	16	14	2033_08_16 Hr 14	43.78	37.73	52.65	90.39	40.91
2033	8	16	15	2033_08_16 Hr 15	45.15	38.21	53.36	95.54	42.21
2033	8	16	16	2033_08_16 Hr 16	48.06	39.27	55.51	102.58	46.19
2033	8	16	17	2033_08_16 Hr 17	50.50	40.82	57.10	106.98	46.04
2033	8	16	18	2033_08_16 Hr 18	52.74	43.87	60.70	115.91	49.49
2033	8	16	19	2033_08_16 Hr 19	53.17	45.89	62.08	121.20	51.78
2033	8	16	20	2033_08_16 Hr 20	53.37	45.99	62.20	121.44	51.95
2033	8	16	21	2033_08_16 Hr 21	53.38	46.08	62.33	121.68	51.64
2033	8	16	22	2033_08_16 Hr 22	53.49	46.17	62.45	121.92	49.89
2033	8	16	23	2033_08_16 Hr 23	47.77	40.40	56.80	109.37	42.87
2033	8	16	24	2033_08_16 Hr 24	43.26	36.86	51.98	101.19	37.75
2033	8	17	1	2033_08_17 Hr 01	48.76	41.65	56.06	108.09	44.11
2033	8	17	2	2033_08_17 Hr 02	48.44	40.69	55.13	99.07	41.51
2033	8	17	3	2033_08_17 Hr 03	48.19	40.69	55.01	99.07	40.75
2033	8	17	4	2033_08_17 Hr 04	48.27	40.42	55.12	98.88	40.40
2033	8	17	5	2033_08_17 Hr 05	48.35	40.82	55.22	99.07	40.59
2033	8	17	6	2033_08_17 Hr 06	48.76	41.65	55.57	99.27	40.90
2033	8	17	7	2033_08_17 Hr 07	50.53	42.71	61.33	110.01	42.69
2033	8	17	8	2033_08_17 Hr 08	48.34	42.24	61.46	104.35	43.96
2033	8	17	9	2033_08_17 Hr 09	48.44	42.31	61.55	104.56	42.46
2033	8	17	10	2033_08_17 Hr 10	48.54	42.40	61.71	104.77	43.14
2033	8	17	11	2033_08_17 Hr 11	48.63	42.49	61.83	104.98	44.68
2033	8	17	12	2033_08_17 Hr 12	48.73	42.59	61.96	105.19	45.90
2033	8	17	13	2033_08_17 Hr 13	48.83	43.40	62.08	105.40	48.56
2033	8	17	14	2033_08_17 Hr 14	48.93	45.32	62.20	105.61	49.19
2033	8	17	15	2033_08_17 Hr 15	53.74	46.42	63.57	109.24	50.62
2033	8	17	16	2033_08_17 Hr 16	56.65	47.70	63.72	113.55	50.77
2033	8	17	17	2033_08_17 Hr 17	59.14	48.63	68.52	130.62	53.87
2033	8	17	18	2033_08_17 Hr 18	64.64	51.91	72.70	138.06	62.23
2033	8	17	19	2033_08_17 Hr 19	65.76	52.92	73.92	143.43	63.76
2033	8	17	20	2033_08_17 Hr 20	65.89	53.02	74.06	143.71	62.76
2033	8	17	21	2033_08_17 Hr 21	66.02	53.13	74.21	144.00	61.54
2033	8	17	22	2033_08_17 Hr 22	66.15	53.23	74.36	144.29	60.81
2033	8	17	23	2033_08_17 Hr 23	57.90	48.94	67.63	130.17	50.11
2033	8	17	24	2033_08_17 Hr 24	52.98	44.91	62.25	122.73	46.84
2033	8	18	1	2033_08_18 Hr 01	75.26	65.32	86.05	162.61	68.83
2033	8	18	2	2033_08_18 Hr 02	72.45	64.40	83.10	155.49	65.90
2033	8	18	3	2033_08_18 Hr 03	72.45	64.28	82.14	148.36	63.97
2033	8	18	4	2033_08_18 Hr 04	72.26	62.44	82.29	148.36	61.87
2033	8	18	5	2033_08_18 Hr 05	72.69	64.49	82.44	148.36	62.05
2033	8	18	6	2033_08_18 Hr 06	72.82	64.64	82.61	148.36	63.41
2033	8	18	7	2033_08_18 Hr 07	71.04	62.72	91.17	155.51	67.01
2033	8	18	8	2033_08_18 Hr 08	71.21	62.06	91.33	155.65	66.84
2033	8	18	9	2033_08_18 Hr 09	71.36	62.06	91.56	155.96	65.88
2033	8	18	10	2033_08_18 Hr 10	71.50	62.19	91.74	156.27	66.10
2033	8	18	11	2033_08_18 Hr 11	71.64	62.31	91.93	156.58	69.52
2033	8	18	12	2033_08_18 Hr 12	71.78	62.44	92.11	156.90	69.85
2033	8	18	13	2033_08_18 Hr 13	71.93	62.58	92.17	157.21	70.12
2033	8	18	14	2033_08_18 Hr 14	72.07	62.69	92.48	157.52	70.12
2033	8	18	15	2033_08_18 Hr 15	74.68	65.53	95.20	157.84	71.11
2033	8	18	16	2033_08_18 Hr 16	79.19	69.47	98.44	170.32	74.94
2033	8	18	17	2033_08_18 Hr 17	89.43	74.39	99.32	193.37	78.89
2033	8	18	18	2033_08_18 Hr 18	98.06	76.63	108.70	214.10	86.32
2033	8	18	19	2033_08_18 Hr 19	101.90	81.27	112.90	218.03	90.47
2033	8	18	20	2033_08_18 Hr 20	102.11	81.43	113.13	218.46	91.98
2033	8	18	21	2033_08_18 Hr 21	102.31	81.59	113.35	218.90	91.96
2033	8	18	22	2033_08_18 Hr 22	102.51	81.76	113.58	219.33	88.51
2033	8	18	23	2033_08_18 Hr 23	91.59	69.75	103.30	197.87	79.71
2033	8	18	24	2033_08_18 Hr 24	85.01	69.71	93.48	185.17	72.77
2033	8	19	1	2033_08_19 Hr 01	49.28	43.32	57.79	103.69	47.44
2033	8	19	2	2033_08_19 Hr 02	49.38	43.41	55.20	103.90	43.33
2033	8	19	3	2033_08_19 Hr 03	49.38	43.48	55.32	103.23	42.79
2033	8	19	4	2033_08_19 Hr 04	49.38	42.49	55.28	103.19	42.05
2033	8	19	5	2033_08_19 Hr 05	49.46	43.62	55.39	103.19	42.01
2033	8	19	6	2033_08_19 Hr 06	49.46	43.76	55.31	104.73	43.28

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2033	8	19	7	2033_08_19 Hr 07	46.08	41.88	60.81	103.81	44.19
2033	8	19	8	2033_08_19 Hr 08	46.18	40.02	60.80	99.25	42.28
2033	8	19	9	2033_08_19 Hr 09	46.27	40.10	60.92	99.45	42.58
2033	8	19	10	2033_08_19 Hr 10	46.36	40.18	61.17	99.65	42.58
2033	8	19	11	2033_08_19 Hr 11	46.45	40.26	61.29	99.85	43.68
2033	8	19	12	2033_08_19 Hr 12	46.55	40.34	61.41	100.05	43.66
2033	8	19	13	2033_08_19 Hr 13	46.64	40.42	61.53	100.25	43.66
2033	8	19	14	2033_08_19 Hr 14	47.20	42.27	61.66	100.45	43.66
2033	8	19	15	2033_08_19 Hr 15	48.27	42.46	61.78	100.65	44.16
2033	8	19	16	2033_08_19 Hr 16	55.67	47.50	65.09	117.59	45.04
2033	8	19	17	2033_08_19 Hr 17	59.53	49.68	67.63	129.17	58.79
2033	8	19	18	2033_08_19 Hr 18	65.04	53.17	72.96	144.46	68.20
2033	8	19	19	2033_08_19 Hr 19	69.66	54.68	76.18	149.00	61.99
2033	8	19	20	2033_08_19 Hr 20	69.80	54.78	76.33	149.30	62.98
2033	8	19	21	2033_08_19 Hr 21	69.94	54.89	76.49	149.59	62.98
2033	8	19	22	2033_08_19 Hr 22	70.08	55.00	76.64	149.89	62.98
2033	8	19	23	2033_08_19 Hr 23	63.14	47.69	68.77	135.22	53.82
2033	8	19	24	2033_08_19 Hr 24	56.29	48.65	62.45	128.78	47.76
2033	8	20	1	2033_08_20 Hr 01	46.12	39.75	56.19	99.88	44.54
2033	8	20	2	2033_08_20 Hr 02	46.02	38.36	54.62	99.95	41.85
2033	8	20	3	2033_08_20 Hr 03	44.40	36.74	50.95	97.13	40.91
2033	8	20	4	2033_08_20 Hr 04	43.25	35.86	49.88	94.17	39.12
2033	8	20	5	2033_08_20 Hr 05	43.25	35.99	49.82	91.53	39.12
2033	8	20	6	2033_08_20 Hr 06	44.36	36.31	49.89	93.36	39.04
2033	8	20	7	2033_08_20 Hr 07	42.57	35.68	49.88	89.88	37.79
2033	8	20	8	2033_08_20 Hr 08	39.75	35.16	47.92	86.21	35.84
2033	8	20	9	2033_08_20 Hr 09	39.83	35.33	47.92	86.36	35.84
2033	8	20	10	2033_08_20 Hr 10	39.91	35.58	48.83	86.53	36.13
2033	8	20	11	2033_08_20 Hr 11	39.99	35.65	48.93	86.71	36.37
2033	8	20	12	2033_08_20 Hr 12	37.03	35.72	49.02	86.88	37.27
2033	8	20	13	2033_08_20 Hr 13	40.15	35.79	49.12	87.05	36.47
2033	8	20	14	2033_08_20 Hr 14	41.93	35.86	49.96	87.23	37.53
2033	8	20	15	2033_08_20 Hr 15	40.31	35.99	50.06	87.40	37.53
2033	8	20	16	2033_08_20 Hr 16	40.39	38.63	51.54	89.88	38.62
2033	8	20	17	2033_08_20 Hr 17	52.85	43.50	58.75	102.73	42.65
2033	8	20	18	2033_08_20 Hr 18	55.08	45.70	62.39	114.67	46.44
2033	8	20	19	2033_08_20 Hr 19	55.20	45.79	62.51	114.98	49.89
2033	8	20	20	2033_08_20 Hr 20	55.30	45.88	62.64	115.21	49.37
2033	8	20	21	2033_08_20 Hr 21	55.41	45.97	62.76	115.44	50.02
2033	8	20	22	2033_08_20 Hr 22	55.52	46.06	62.88	115.67	47.37
2033	8	20	23	2033_08_20 Hr 23	54.60	44.81	62.39	115.57	45.30
2033	8	20	24	2033_08_20 Hr 24	49.06	40.24	56.23	101.28	42.13
2033	8	21	1	2033_08_21 Hr 01	37.57	30.87	43.69	79.67	35.21
2033	8	21	2	2033_08_21 Hr 02	37.03	30.26	41.06	77.21	33.27
2033	8	21	3	2033_08_21 Hr 03	35.64	29.82	40.34	75.37	32.65
2033	8	21	4	2033_08_21 Hr 04	35.44	29.26	40.18	74.12	31.87
2033	8	21	5	2033_08_21 Hr 05	35.40	29.04	40.26	74.00	31.79
2033	8	21	6	2033_08_21 Hr 06	35.51	29.14	40.56	75.38	31.87
2033	8	21	7	2033_08_21 Hr 07	31.43	29.04	40.39	72.51	30.60
2033	8	21	8	2033_08_21 Hr 08	31.24	28.29	38.95	69.13	29.40
2033	8	21	9	2033_08_21 Hr 09	31.30	28.38	39.02	69.27	29.27
2033	8	21	10	2033_08_21 Hr 10	31.36	28.39	39.10	69.40	29.01
2033	8	21	11	2033_08_21 Hr 11	31.43	28.49	39.17	69.54	29.36
2033	8	21	12	2033_08_21 Hr 12	31.43	28.55	39.25	69.68	29.61
2033	8	21	13	2033_08_21 Hr 13	31.55	28.61	39.33	69.82	30.02
2033	8	21	14	2033_08_21 Hr 14	31.61	28.66	39.41	69.96	30.02
2033	8	21	15	2033_08_21 Hr 15	35.03	28.74	39.49	70.13	30.11
2033	8	21	16	2033_08_21 Hr 16	35.17	29.09	40.39	73.04	30.11
2033	8	21	17	2033_08_21 Hr 17	38.33	33.63	46.99	80.03	30.84
2033	8	21	18	2033_08_21 Hr 18	44.68	36.15	51.21	93.78	36.17
2033	8	21	19	2033_08_21 Hr 19	45.85	38.42	52.09	95.71	40.57
2033	8	21	20	2033_08_21 Hr 20	45.94	38.49	52.20	95.90	41.30
2033	8	21	21	2033_08_21 Hr 21	46.04	38.57	52.30	96.09	41.47
2033	8	21	22	2033_08_21 Hr 22	46.13	38.64	52.40	96.29	41.26
2033	8	21	23	2033_08_21 Hr 23	45.79	38.16	52.50	96.47	38.25
2033	8	21	24	2033_08_21 Hr 24	42.01	35.07	48.81	87.66	35.58
2033	8	22	1	2033_08_22 Hr 01	74.27	63.87	86.31	151.78	61.55
2033	8	22	2	2033_08_22 Hr 02	73.28	63.44	86.59	151.68	61.37
2033	8	22	3	2033_08_22 Hr 03	73.38	63.55	86.75	151.68	60.50
2033	8	22	4	2033_08_22 Hr 04	73.53	63.63	86.91	151.68	61.55
2033	8	22	5	2033_08_22 Hr 05	73.68	63.75	87.08	151.68	61.55
2033	8	22	6	2033_08_22 Hr 06	74.27	64.50	87.25	158.20	61.73
2033	8	22	7	2033_08_22 Hr 07	81.53	69.79	96.34	175.00	72.01
2033	8	22	8	2033_08_22 Hr 08	81.53	69.79	97.11	168.54	77.01
2033	8	22	9	2033_08_22 Hr 09	81.53	69.51	96.71	166.87	76.89
2033	8	22	10	2033_08_22 Hr 10	81.53	69.65	96.89	167.20	76.89
2033	8	22	11	2033_08_22 Hr 11	81.85	69.79	97.62	167.54	77.19
2033	8	22	12	2033_08_22 Hr 12	82.02	69.93	97.82	167.87	77.19
2033	8	22	13	2033_08_22 Hr 13	82.18	70.72	98.01	168.21	77.60
2033	8	22	14	2033_08_22 Hr 14	82.48	72.48	102.79	168.54	78.57
2033	8	22	15	2033_08_22 Hr 15	86.59	73.53	105.31	173.41	80.87
2033	8	22	16	2033_08_22 Hr 16	88.45	74.96	105.86	190.53	86.70
2033	8	22	17	2033_08_22 Hr 17	97.37	81.27	111.59	213.84	88.07
2033	8	22	18	2033_08_22 Hr 18	102.95	82.86	117.18	229.60	94.78
2033	8	22	19	2033_08_22 Hr 19	103.15	83.43	118.86	233.77	94.78
2033	8	22	20	2033_08_22 Hr 20	103.36	83.60	119.10	234.24	98.44
2033	8	22	21	2033_08_22 Hr 21	103.56	83.77	119.33	234.71	94.78
2033	8	22	22	2033_08_22 Hr 22	103.77	83.93	119.57	235.17	94.78
2033	8	22	23	2033_08_22 Hr 23	89.85	75.56	108.31	212.20	83.65
2033	8	22	24	2033_08_22 Hr 24	82.32	70.40	95.18	190.67	71.93
2033	8	23	1	2033_08_23 Hr 01	36.58	31.43	43.60	77.72	32.95

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2033	8	23	2	2033_08_23 Hr 02	36.58	31.30	43.14	75.90	31.89
2033	8	23	3	2033_08_23 Hr 03	36.70	31.35	43.22	75.90	30.61
2033	8	23	4	2033_08_23 Hr 04	36.94	31.41	43.30	75.90	30.37
2033	8	23	5	2033_08_23 Hr 05	37.02	31.47	43.39	75.90	30.20
2033	8	23	6	2033_08_23 Hr 06	37.10	31.60	43.49	78.24	31.60
2033	8	23	7	2033_08_23 Hr 07	40.80	34.78	48.01	84.82	33.76
2033	8	23	8	2033_08_23 Hr 08	40.88	34.25	48.10	83.42	37.29
2033	8	23	9	2033_08_23 Hr 09	40.96	34.32	48.20	83.41	37.29
2033	8	23	10	2033_08_23 Hr 10	41.04	34.39	48.29	83.75	37.29
2033	8	23	11	2033_08_23 Hr 11	41.12	34.46	48.39	83.91	37.29
2033	8	23	12	2033_08_23 Hr 12	41.21	35.01	48.49	84.08	37.85
2033	8	23	13	2033_08_23 Hr 13	41.29	36.12	48.59	84.25	38.63
2033	8	23	14	2033_08_23 Hr 14	42.01	37.02	49.67	84.41	38.79
2033	8	23	15	2033_08_23 Hr 15	44.30	36.81	51.34	84.94	41.00
2033	8	23	16	2033_08_23 Hr 16	44.35	37.75	53.24	93.11	43.32
2033	8	23	17	2033_08_23 Hr 17	46.77	40.47	54.69	104.57	45.28
2033	8	23	18	2033_08_23 Hr 18	49.85	41.24	59.56	114.11	46.25
2033	8	23	19	2033_08_23 Hr 19	51.01	41.97	59.90	117.46	49.72
2033	8	23	20	2033_08_23 Hr 20	51.11	42.06	60.02	117.69	48.61
2033	8	23	21	2033_08_23 Hr 21	51.22	42.14	60.14	117.93	48.60
2033	8	23	22	2033_08_23 Hr 22	51.32	42.23	60.26	118.16	46.25
2033	8	23	23	2033_08_23 Hr 23	45.53	37.78	54.48	104.95	41.35
2033	8	23	24	2033_08_23 Hr 24	41.28	35.80	48.05	97.73	36.56
2033	8	24	1	2033_08_24 Hr 01	35.18	29.64	39.36	74.83	29.77
2033	8	24	2	2033_08_24 Hr 02	34.01	28.89	38.79	70.38	29.33
2033	8	24	3	2033_08_24 Hr 03	33.29	28.32	38.90	70.38	28.80
2033	8	24	4	2033_08_24 Hr 04	33.32	28.32	38.97	70.28	27.69
2033	8	24	5	2033_08_24 Hr 05	34.01	29.03	39.05	70.38	28.13
2033	8	24	6	2033_08_24 Hr 06	34.60	29.12	39.14	70.51	29.01
2033	8	24	7	2033_08_24 Hr 07	36.55	31.49	43.19	78.15	31.22
2033	8	24	8	2033_08_24 Hr 08	34.63	30.23	43.27	73.97	32.05
2033	8	24	9	2033_08_24 Hr 09	34.70	30.29	43.35	74.04	30.70
2033	8	24	10	2033_08_24 Hr 10	34.77	30.35	43.44	74.18	31.15
2033	8	24	11	2033_08_24 Hr 11	34.84	30.41	43.52	74.33	32.01
2033	8	24	12	2033_08_24 Hr 12	34.91	30.48	43.61	74.48	32.37
2033	8	24	13	2033_08_24 Hr 13	34.98	30.54	43.71	74.63	33.57
2033	8	24	14	2033_08_24 Hr 14	37.35	31.81	45.69	74.78	34.47
2033	8	24	15	2033_08_24 Hr 15	38.77	31.91	46.55	77.22	36.73
2033	8	24	16	2033_08_24 Hr 16	40.59	33.48	46.33	84.36	39.20
2033	8	24	17	2033_08_24 Hr 17	44.17	35.98	48.96	97.36	41.55
2033	8	24	18	2033_08_24 Hr 18	46.57	38.16	54.03	102.34	43.30
2033	8	24	19	2033_08_24 Hr 19	47.43	39.19	54.76	104.71	44.07
2033	8	24	20	2033_08_24 Hr 20	47.52	39.27	54.87	104.92	46.26
2033	8	24	21	2033_08_24 Hr 21	47.62	39.35	54.98	105.13	46.17
2033	8	24	22	2033_08_24 Hr 22	47.71	39.43	55.09	105.34	43.29
2033	8	24	23	2033_08_24 Hr 23	41.90	34.49	49.53	93.19	37.76
2033	8	24	24	2033_08_24 Hr 24	37.40	32.63	43.28	87.84	33.26
2033	8	25	1	2033_08_25 Hr 01	31.66	26.44	35.70	67.76	27.49
2033	8	25	2	2033_08_25 Hr 02	30.52	26.00	34.90	61.72	26.23
2033	8	25	3	2033_08_25 Hr 03	30.42	26.02	34.34	61.59	24.90
2033	8	25	4	2033_08_25 Hr 04	30.47	26.07	34.43	61.10	24.52
2033	8	25	5	2033_08_25 Hr 05	30.52	26.11	34.50	61.59	25.06
2033	8	25	6	2033_08_25 Hr 06	30.57	26.17	34.56	61.59	25.76
2033	8	25	7	2033_08_25 Hr 07	29.90	26.50	38.15	64.94	26.51
2033	8	25	8	2033_08_25 Hr 08	29.96	25.93	38.17	65.07	27.65
2033	8	25	9	2033_08_25 Hr 09	30.02	25.85	38.30	65.20	27.51
2033	8	25	10	2033_08_25 Hr 10	30.08	25.90	38.38	65.34	27.46
2033	8	25	11	2033_08_25 Hr 11	30.14	25.95	38.45	65.47	27.75
2033	8	25	12	2033_08_25 Hr 12	30.20	26.01	38.53	65.60	28.90
2033	8	25	13	2033_08_25 Hr 13	30.26	26.60	38.61	65.73	29.79
2033	8	25	14	2033_08_25 Hr 14	30.32	27.63	38.68	65.86	30.28
2033	8	25	15	2033_08_25 Hr 15	31.96	28.52	41.44	66.21	30.83
2033	8	25	16	2033_08_25 Hr 16	35.14	28.62	41.44	71.13	32.08
2033	8	25	17	2033_08_25 Hr 17	38.57	30.84	42.68	83.04	36.61
2033	8	25	18	2033_08_25 Hr 18	42.63	34.06	45.95	91.99	39.00
2033	8	25	19	2033_08_25 Hr 19	43.59	35.69	49.14	96.19	41.25
2033	8	25	20	2033_08_25 Hr 20	43.68	35.76	49.24	96.38	42.65
2033	8	25	21	2033_08_25 Hr 21	43.77	35.83	49.34	96.57	40.48
2033	8	25	22	2033_08_25 Hr 22	43.81	35.90	49.44	96.76	38.06
2033	8	25	23	2033_08_25 Hr 23	37.61	31.55	43.57	87.12	34.04
2033	8	25	24	2033_08_25 Hr 24	34.78	29.18	39.57	76.86	30.67
2033	8	26	1	2033_08_26 Hr 01	33.24	27.92	39.74	69.75	30.04
2033	8	26	2	2033_08_26 Hr 02	33.31	27.92	37.95	69.89	28.46
2033	8	26	3	2033_08_26 Hr 03	32.92	27.56	37.65	68.76	28.00
2033	8	26	4	2033_08_26 Hr 04	32.98	27.60	37.39	68.76	27.42
2033	8	26	5	2033_08_26 Hr 05	33.03	27.65	37.45	68.76	27.42
2033	8	26	6	2033_08_26 Hr 06	33.31	27.92	37.95	68.94	27.96
2033	8	26	7	2033_08_26 Hr 07	32.76	29.25	40.34	70.24	28.52
2033	8	26	8	2033_08_26 Hr 08	31.46	27.76	40.27	66.77	28.62
2033	8	26	9	2033_08_26 Hr 09	31.52	27.81	40.35	66.90	28.18
2033	8	26	10	2033_08_26 Hr 10	31.58	27.87	40.65	67.03	28.26
2033	8	26	11	2033_08_26 Hr 11	31.65	27.92	40.73	67.17	28.52
2033	8	26	12	2033_08_26 Hr 12	31.71	27.98	40.81	67.30	28.76
2033	8	26	13	2033_08_26 Hr 13	31.77	28.62	40.89	67.44	30.97
2033	8	26	14	2033_08_26 Hr 14	32.42	29.98	40.97	67.57	31.20
2033	8	26	15	2033_08_26 Hr 15	33.31	30.93	42.74	67.72	32.57
2033	8	26	16	2033_08_26 Hr 16	42.17	32.57	46.34	80.93	34.98
2033	8	26	17	2033_08_26 Hr 17	43.07	33.94	47.80	92.85	40.27
2033	8	26	18	2033_08_26 Hr 18	47.22	37.06	51.63	100.40	46.20
2033	8	26	19	2033_08_26 Hr 19	48.24	39.46	54.15	107.85	45.61
2033	8	26	20	2033_08_26 Hr 20	48.34	39.54	54.26	108.06	47.49

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2033	8	26	21	2033_08_26 Hr 21	48.43	39.62	54.37	108.28	46.02
2033	8	26	22	2033_08_26 Hr 22	48.53	39.70	54.47	108.49	44.31
2033	8	26	23	2033_08_26 Hr 23	41.05	34.63	48.32	96.60	38.90
2033	8	26	24	2033_08_26 Hr 24	37.95	32.36	44.02	86.07	31.37
2033	8	27	1	2033_08_27 Hr 01	51.33	45.47	64.02	108.88	48.83
2033	8	27	2	2033_08_27 Hr 02	51.43	44.27	61.55	109.09	46.52
2033	8	27	3	2033_08_27 Hr 03	50.56	42.35	58.53	106.76	45.34
2033	8	27	4	2033_08_27 Hr 04	50.51	41.77	56.72	103.38	44.20
2033	8	27	5	2033_08_27 Hr 05	50.42	41.77	56.72	102.51	43.29
2033	8	27	6	2033_08_27 Hr 06	50.51	41.77	56.72	102.51	42.62
2033	8	27	7	2033_08_27 Hr 07	45.00	40.66	55.13	96.22	40.20
2033	8	27	8	2033_08_27 Hr 08	44.24	40.79	55.19	92.98	38.61
2033	8	27	9	2033_08_27 Hr 09	44.33	40.87	55.64	94.04	38.49
2033	8	27	10	2033_08_27 Hr 10	44.42	40.95	55.74	94.23	39.43
2033	8	27	11	2033_08_27 Hr 11	44.51	41.03	55.85	94.41	40.22
2033	8	27	12	2033_08_27 Hr 12	43.09	41.12	55.96	94.60	42.04
2033	8	27	13	2033_08_27 Hr 13	44.69	41.38	56.08	94.79	43.80
2033	8	27	14	2033_08_27 Hr 14	50.51	42.01	56.72	95.13	43.92
2033	8	27	15	2033_08_27 Hr 15	50.61	44.38	61.25	97.49	46.18
2033	8	27	16	2033_08_27 Hr 16	54.22	46.57	64.43	103.31	47.90
2033	8	27	17	2033_08_27 Hr 17	62.92	48.99	69.44	131.38	50.13
2033	8	27	18	2033_08_27 Hr 18	64.23	51.74	72.33	143.70	59.83
2033	8	27	19	2033_08_27 Hr 19	64.36	52.82	72.48	144.64	60.01
2033	8	27	20	2033_08_27 Hr 20	64.49	52.92	72.62	144.92	60.01
2033	8	27	21	2033_08_27 Hr 21	64.62	53.03	72.77	145.21	59.98
2033	8	27	22	2033_08_27 Hr 22	64.56	53.14	72.91	145.49	59.67
2033	8	27	23	2033_08_27 Hr 23	61.97	50.79	71.17	139.37	52.52
2033	8	27	24	2033_08_27 Hr 24	57.36	47.04	67.92	127.93	47.94
2033	8	28	1	2033_08_28 Hr 01	36.37	30.72	43.00	75.05	32.52
2033	8	28	2	2033_08_28 Hr 02	34.87	29.37	41.20	75.02	31.20
2033	8	28	3	2033_08_28 Hr 03	34.44	28.74	39.73	72.07	30.48
2033	8	28	4	2033_08_28 Hr 04	34.19	28.74	39.66	71.35	29.90
2033	8	28	5	2033_08_28 Hr 05	34.12	28.69	39.73	71.35	30.00
2033	8	28	6	2033_08_28 Hr 06	34.28	28.71	39.73	71.35	29.90
2033	8	28	7	2033_08_28 Hr 07	31.18	27.53	38.09	65.79	28.39
2033	8	28	8	2033_08_28 Hr 08	31.35	27.53	37.20	64.77	27.51
2033	8	28	9	2033_08_28 Hr 09	31.41	27.75	37.30	64.90	27.40
2033	8	28	10	2033_08_28 Hr 10	31.47	27.80	37.37	65.03	27.51
2033	8	28	11	2033_08_28 Hr 11	31.54	27.86	37.45	65.16	27.54
2033	8	28	12	2033_08_28 Hr 12	31.60	27.92	37.68	65.29	28.04
2033	8	28	13	2033_08_28 Hr 13	31.66	28.78	39.73	65.42	29.21
2033	8	28	14	2033_08_28 Hr 14	31.74	29.98	39.73	65.55	30.14
2033	8	28	15	2033_08_28 Hr 15	36.00	31.47	43.08	69.18	30.65
2033	8	28	16	2033_08_28 Hr 16	39.50	32.38	45.04	76.72	32.44
2033	8	28	17	2033_08_28 Hr 17	43.01	35.72	48.90	89.99	36.54
2033	8	28	18	2033_08_28 Hr 18	45.96	38.22	51.73	101.31	42.34
2033	8	28	19	2033_08_28 Hr 19	46.06	38.89	52.94	103.87	43.16
2033	8	28	20	2033_08_28 Hr 20	46.15	38.97	53.05	104.08	43.55
2033	8	28	21	2033_08_28 Hr 21	46.24	39.05	53.15	104.29	43.55
2033	8	28	22	2033_08_28 Hr 22	46.33	39.13	53.26	104.49	43.05
2033	8	28	23	2033_08_28 Hr 23	44.13	35.72	53.35	101.48	39.78
2033	8	28	24	2033_08_28 Hr 24	40.82	33.39	48.79	89.87	36.17
2033	8	29	1	2033_08_29 Hr 01	38.17	32.79	46.44	82.05	33.60
2033	8	29	2	2033_08_29 Hr 02	38.23	32.85	46.52	80.92	33.20
2033	8	29	3	2033_08_29 Hr 03	38.30	32.92	46.61	79.81	33.11
2033	8	29	4	2033_08_29 Hr 04	38.38	32.98	46.70	79.95	33.11
2033	8	29	5	2033_08_29 Hr 05	38.46	33.05	46.79	80.11	33.11
2033	8	29	6	2033_08_29 Hr 06	38.53	33.67	46.89	82.05	33.48
2033	8	29	7	2033_08_29 Hr 07	42.38	35.89	51.76	91.59	37.75
2033	8	29	8	2033_08_29 Hr 08	43.33	36.25	52.07	89.79	40.32
2033	8	29	9	2033_08_29 Hr 09	42.55	36.16	51.97	89.61	40.16
2033	8	29	10	2033_08_29 Hr 10	42.64	36.11	52.07	89.79	40.25
2033	8	29	11	2033_08_29 Hr 11	43.48	36.25	52.17	89.97	41.47
2033	8	29	12	2033_08_29 Hr 12	43.57	36.25	52.28	90.15	41.64
2033	8	29	13	2033_08_29 Hr 13	44.17	37.24	52.38	90.33	41.64
2033	8	29	14	2033_08_29 Hr 14	45.87	38.43	53.08	90.51	41.76
2033	8	29	15	2033_08_29 Hr 15	48.80	39.24	53.75	90.69	43.27
2033	8	29	16	2033_08_29 Hr 16	50.01	39.89	55.25	101.07	45.36
2033	8	29	17	2033_08_29 Hr 17	53.89	43.69	58.97	113.72	48.57
2033	8	29	18	2033_08_29 Hr 18	56.91	48.31	65.40	128.28	50.64
2033	8	29	19	2033_08_29 Hr 19	57.02	48.40	66.21	131.03	53.33
2033	8	29	20	2033_08_29 Hr 20	57.14	48.50	66.34	131.29	53.76
2033	8	29	21	2033_08_29 Hr 21	57.25	48.60	66.48	131.55	53.62
2033	8	29	22	2033_08_29 Hr 22	57.37	48.69	66.57	131.81	52.94
2033	8	29	23	2033_08_29 Hr 23	48.31	41.77	56.66	110.47	43.63
2033	8	29	24	2033_08_29 Hr 24	44.60	38.42	52.45	102.41	37.72
2033	8	30	1	2033_08_30 Hr 01	45.45	40.35	55.76	100.04	41.85
2033	8	30	2	2033_08_30 Hr 02	45.39	38.91	55.33	96.43	41.85
2033	8	30	3	2033_08_30 Hr 03	45.48	38.44	56.02	96.16	40.12
2033	8	30	4	2033_08_30 Hr 04	45.57	39.07	56.13	96.33	40.07
2033	8	30	5	2033_08_30 Hr 05	45.66	39.15	56.23	96.43	40.26
2033	8	30	6	2033_08_30 Hr 06	48.44	40.72	56.34	98.75	42.15
2033	8	30	7	2033_08_30 Hr 07	51.28	44.05	62.20	112.92	45.04
2033	8	30	8	2033_08_30 Hr 08	50.41	42.78	62.32	107.76	48.97
2033	8	30	9	2033_08_30 Hr 09	50.53	42.68	62.45	107.96	48.20
2033	8	30	10	2033_08_30 Hr 10	50.63	42.78	62.57	108.17	48.65
2033	8	30	11	2033_08_30 Hr 11	50.73	42.87	62.70	108.39	49.55
2033	8	30	12	2033_08_30 Hr 12	51.86	44.23	62.82	108.61	49.55
2033	8	30	13	2033_08_30 Hr 13	56.73	45.78	63.13	108.83	50.13
2033	8	30	14	2033_08_30 Hr 14	58.15	47.16	63.66	109.04	50.29
2033	8	30	15	2033_08_30 Hr 15	60.67	49.13	67.04	116.19	52.41

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2033	8	30	16	2033_08_30 Hr 16	63.18	51.76	68.89	132.23	54.67
2033	8	30	17	2033_08_30 Hr 17	63.41	51.96	70.75	132.85	58.46
2033	8	30	18	2033_08_30 Hr 18	67.33	57.26	76.58	152.04	61.33
2033	8	30	19	2033_08_30 Hr 19	68.13	58.26	78.75	154.80	63.32
2033	8	30	20	2033_08_30 Hr 20	68.27	58.38	78.91	155.11	63.41
2033	8	30	21	2033_08_30 Hr 21	68.41	58.50	79.07	155.42	62.91
2033	8	30	22	2033_08_30 Hr 22	68.53	58.57	79.22	155.73	60.81
2033	8	30	23	2033_08_30 Hr 23	58.72	49.08	70.67	132.00	51.01
2033	8	30	24	2033_08_30 Hr 24	53.29	46.24	64.95	123.26	47.62
2033	8	31	1	2033_08_31 Hr 01	52.76	43.63	59.46	110.07	46.64
2033	8	31	2	2033_08_31 Hr 02	49.78	43.00	58.44	106.01	43.85
2033	8	31	3	2033_08_31 Hr 03	48.83	43.00	58.53	103.60	43.65
2033	8	31	4	2033_08_31 Hr 04	48.83	41.82	58.44	103.25	43.02
2033	8	31	5	2033_08_31 Hr 05	49.78	43.16	58.55	103.46	43.31
2033	8	31	6	2033_08_31 Hr 06	49.78	43.28	58.86	106.71	43.79
2033	8	31	7	2033_08_31 Hr 07	53.60	44.46	63.39	117.72	46.10
2033	8	31	8	2033_08_31 Hr 08	52.21	44.46	63.51	105.36	47.65
2033	8	31	9	2033_08_31 Hr 09	52.32	44.55	63.64	105.57	46.09
2033	8	31	10	2033_08_31 Hr 10	52.42	44.64	63.77	105.78	46.03
2033	8	31	11	2033_08_31 Hr 11	52.53	44.73	63.89	105.99	47.06
2033	8	31	12	2033_08_31 Hr 12	52.63	44.82	64.02	106.20	47.70
2033	8	31	13	2033_08_31 Hr 13	53.85	45.92	64.15	106.42	49.14
2033	8	31	14	2033_08_31 Hr 14	57.28	47.40	65.80	106.64	49.88
2033	8	31	15	2033_08_31 Hr 15	60.05	48.42	67.94	112.77	51.95
2033	8	31	16	2033_08_31 Hr 16	61.08	49.66	68.53	120.43	56.82
2033	8	31	17	2033_08_31 Hr 17	66.57	55.07	73.66	145.24	60.78
2033	8	31	18	2033_08_31 Hr 18	71.69	59.27	80.99	160.32	68.10
2033	8	31	19	2033_08_31 Hr 19	73.36	62.57	88.00	173.13	69.57
2033	8	31	20	2033_08_31 Hr 20	73.50	62.70	88.17	173.48	69.80
2033	8	31	21	2033_08_31 Hr 21	73.65	62.82	88.34	173.48	69.38
2033	8	31	22	2033_08_31 Hr 22	71.69	59.57	83.48	168.84	66.98
2033	8	31	23	2033_08_31 Hr 23	60.64	50.77	72.05	138.86	57.16
2033	8	31	24	2033_08_31 Hr 24	57.37	49.12	68.79	134.08	52.15
2033	9	1	1	2033_09_01 Hr 01	43.25	37.58	52.19	89.22	34.43
2033	9	1	2	2033_09_01 Hr 02	40.79	35.46	50.81	87.97	34.67
2033	9	1	3	2033_09_01 Hr 03	39.95	34.25	49.59	86.95	33.46
2033	9	1	4	2033_09_01 Hr 04	39.91	33.98	49.21	86.14	33.46
2033	9	1	5	2033_09_01 Hr 05	40.79	34.25	49.30	86.05	34.59
2033	9	1	6	2033_09_01 Hr 06	41.47	36.23	50.97	87.97	35.81
2033	9	1	7	2033_09_01 Hr 07	38.08	32.21	48.20	79.11	34.97
2033	9	1	8	2033_09_01 Hr 08	39.52	35.01	52.11	77.18	36.08
2033	9	1	9	2033_09_01 Hr 09	39.84	35.31	51.33	73.61	35.89
2033	9	1	10	2033_09_01 Hr 10	38.08	35.31	46.81	73.55	36.11
2033	9	1	11	2033_09_01 Hr 11	39.84	35.66	49.47	73.70	36.18
2033	9	1	12	2033_09_01 Hr 12	40.46	36.22	50.99	73.91	36.18
2033	9	1	13	2033_09_01 Hr 13	40.42	35.79	48.25	75.14	36.25
2033	9	1	14	2033_09_01 Hr 14	40.91	36.67	51.10	79.11	36.85
2033	9	1	15	2033_09_01 Hr 15	43.10	37.71	52.11	87.76	39.45
2033	9	1	16	2033_09_01 Hr 16	47.23	39.49	55.39	101.41	40.63
2033	9	1	17	2033_09_01 Hr 17	51.23	41.56	58.54	104.84	44.17
2033	9	1	18	2033_09_01 Hr 18	52.27	42.15	59.65	109.28	47.82
2033	9	1	19	2033_09_01 Hr 19	55.18	44.39	61.44	109.50	48.93
2033	9	1	20	2033_09_01 Hr 20	52.48	42.32	59.89	109.72	47.30
2033	9	1	21	2033_09_01 Hr 21	52.54	42.40	60.01	109.94	46.62
2033	9	1	22	2033_09_01 Hr 22	52.63	42.49	60.13	110.16	45.77
2033	9	1	23	2033_09_01 Hr 23	52.63	42.61	61.69	115.72	45.11
2033	9	1	24	2033_09_01 Hr 24	47.27	39.28	55.72	108.18	38.79
2033	9	2	1	2033_09_02 Hr 01	38.29	31.35	43.63	76.69	31.07
2033	9	2	2	2033_09_02 Hr 02	37.43	30.62	43.61	75.44	29.98
2033	9	2	3	2033_09_02 Hr 03	35.83	30.31	43.69	75.58	29.44
2033	9	2	4	2033_09_02 Hr 04	35.91	30.31	43.77	75.72	29.05
2033	9	2	5	2033_09_02 Hr 05	36.67	30.26	43.85	75.87	29.45
2033	9	2	6	2033_09_02 Hr 06	36.67	30.31	43.94	76.03	29.79
2033	9	2	7	2033_09_02 Hr 07	32.50	28.71	41.75	66.06	26.29
2033	9	2	8	2033_09_02 Hr 08	32.56	28.77	41.83	66.18	27.49
2033	9	2	9	2033_09_02 Hr 09	32.63	28.82	41.92	66.31	27.23
2033	9	2	10	2033_09_02 Hr 10	32.69	28.88	42.00	66.44	27.66
2033	9	2	11	2033_09_02 Hr 11	32.76	28.94	42.08	66.58	28.55
2033	9	2	12	2033_09_02 Hr 12	32.82	29.50	42.17	66.71	29.66
2033	9	2	13	2033_09_02 Hr 13	32.89	29.06	42.25	66.84	32.60
2033	9	2	14	2033_09_02 Hr 14	32.96	29.58	42.41	68.48	33.57
2033	9	2	15	2033_09_02 Hr 15	37.00	30.57	42.78	69.72	34.75
2033	9	2	16	2033_09_02 Hr 16	38.51	31.99	46.07	82.01	35.67
2033	9	2	17	2033_09_02 Hr 17	43.30	34.83	49.40	86.32	40.10
2033	9	2	18	2033_09_02 Hr 18	44.80	37.62	51.39	90.62	41.92
2033	9	2	19	2033_09_02 Hr 19	45.16	37.72	51.50	90.81	42.71
2033	9	2	20	2033_09_02 Hr 20	45.16	37.80	51.60	90.99	41.70
2033	9	2	21	2033_09_02 Hr 21	45.08	37.87	51.70	91.17	41.23
2033	9	2	22	2033_09_02 Hr 22	45.16	37.66	51.81	91.35	38.96
2033	9	2	23	2033_09_02 Hr 23	44.65	37.26	52.11	95.85	38.00
2033	9	2	24	2033_09_02 Hr 24	38.72	33.88	45.50	89.95	32.11
2033	9	3	1	2033_09_03 Hr 01	34.47	29.64	41.07	70.53	29.95
2033	9	3	2	2033_09_03 Hr 02	32.32	27.08	39.62	69.97	28.28
2033	9	3	3	2033_09_03 Hr 03	31.59	26.68	39.21	68.43	26.99
2033	9	3	4	2033_09_03 Hr 04	31.54	26.60	39.08	67.15	27.67
2033	9	3	5	2033_09_03 Hr 05	31.59	26.89	39.06	67.26	26.95
2033	9	3	6	2033_09_03 Hr 06	31.75	27.48	39.26	68.66	26.95
2033	9	3	7	2033_09_03 Hr 07	30.87	26.60	37.64	63.60	25.66
2033	9	3	8	2033_09_03 Hr 08	30.70	26.57	36.80	60.79	23.93
2033	9	3	9	2033_09_03 Hr 09	30.33	26.62	36.88	60.92	23.96
2033	9	3	10	2033_09_03 Hr 10	30.82	26.68	36.95	61.04	24.77

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2033	9	3	11	2033_09_03 Hr 11	30.89	26.73	37.03	61.16	26.24
2033	9	3	12	2033_09_03 Hr 12	30.95	26.78	37.10	61.28	26.40
2033	9	3	13	2033_09_03 Hr 13	31.01	26.84	37.17	61.40	26.99
2033	9	3	14	2033_09_03 Hr 14	31.07	26.89	37.25	61.53	27.01
2033	9	3	15	2033_09_03 Hr 15	32.41	27.76	37.64	61.69	29.36
2033	9	3	16	2033_09_03 Hr 16	36.79	30.49	41.91	72.67	33.38
2033	9	3	17	2033_09_03 Hr 17	38.05	31.41	42.54	79.79	34.21
2033	9	3	18	2033_09_03 Hr 18	38.91	33.22	46.46	82.01	35.37
2033	9	3	19	2033_09_03 Hr 19	38.97	33.46	46.55	82.18	36.02
2033	9	3	20	2033_09_03 Hr 20	39.05	33.35	46.64	82.34	36.02
2033	9	3	21	2033_09_03 Hr 21	39.11	33.42	46.74	82.50	36.02
2033	9	3	22	2033_09_03 Hr 22	39.19	33.48	46.83	82.67	35.65
2033	9	3	23	2033_09_03 Hr 23	38.51	32.34	46.47	82.83	34.55
2033	9	3	24	2033_09_03 Hr 24	36.50	31.36	42.02	80.90	31.46
2033	9	4	1	2033_09_04 Hr 01	50.69	42.81	63.86	115.18	47.07
2033	9	4	2	2033_09_04 Hr 02	48.93	42.05	62.59	108.24	46.92
2033	9	4	3	2033_09_04 Hr 03	48.93	42.13	60.25	104.82	46.04
2033	9	4	4	2033_09_04 Hr 04	49.03	42.21	59.54	102.20	46.04
2033	9	4	5	2033_09_04 Hr 05	49.13	42.30	59.63	102.27	45.92
2033	9	4	6	2033_09_04 Hr 06	49.23	42.81	61.13	106.67	46.04
2033	9	4	7	2033_09_04 Hr 07	49.33	42.81	60.25	102.64	45.32
2033	9	4	8	2033_09_04 Hr 08	49.43	42.55	59.93	99.40	39.28
2033	9	4	9	2033_09_04 Hr 09	49.52	42.64	60.04	99.59	39.29
2033	9	4	10	2033_09_04 Hr 10	49.62	42.72	60.15	99.79	40.43
2033	9	4	11	2033_09_04 Hr 11	49.72	42.81	60.27	99.99	41.51
2033	9	4	12	2033_09_04 Hr 12	49.82	42.90	60.39	100.19	42.28
2033	9	4	13	2033_09_04 Hr 13	49.92	44.24	60.51	100.38	43.09
2033	9	4	14	2033_09_04 Hr 14	50.02	44.32	60.64	100.58	43.32
2033	9	4	15	2033_09_04 Hr 15	51.81	45.13	60.78	100.79	44.74
2033	9	4	16	2033_09_04 Hr 16	59.31	48.21	65.63	116.97	46.42
2033	9	4	17	2033_09_04 Hr 17	60.97	49.83	69.19	127.16	50.32
2033	9	4	18	2033_09_04 Hr 18	61.62	52.18	71.91	127.55	52.16
2033	9	4	19	2033_09_04 Hr 19	61.79	52.29	72.05	127.81	55.17
2033	9	4	20	2033_09_04 Hr 20	61.84	52.39	72.20	128.06	56.10
2033	9	4	21	2033_09_04 Hr 21	61.93	52.50	72.34	128.32	55.67
2033	9	4	22	2033_09_04 Hr 22	62.05	52.60	72.48	128.57	53.80
2033	9	4	23	2033_09_04 Hr 23	60.14	50.61	72.47	128.16	53.07
2033	9	4	24	2033_09_04 Hr 24	56.37	48.15	66.49	119.53	47.59
2033	9	5	1	2033_09_05 Hr 01	37.08	32.23	46.19	81.81	31.84
2033	9	5	2	2033_09_05 Hr 02	36.64	32.09	45.94	78.86	31.23
2033	9	5	3	2033_09_05 Hr 03	36.71	32.16	46.02	78.79	30.88
2033	9	5	4	2033_09_05 Hr 04	36.79	32.22	46.11	78.58	30.53
2033	9	5	5	2033_09_05 Hr 05	36.86	32.29	46.19	78.79	31.09
2033	9	5	6	2033_09_05 Hr 06	37.08	32.58	46.28	78.79	31.21
2033	9	5	7	2033_09_05 Hr 07	35.77	31.20	45.06	71.97	28.09
2033	9	5	8	2033_09_05 Hr 08	35.84	31.10	45.16	72.08	33.07
2033	9	5	9	2033_09_05 Hr 09	35.91	31.17	45.24	72.22	31.01
2033	9	5	10	2033_09_05 Hr 10	35.98	31.23	45.33	72.37	31.69
2033	9	5	11	2033_09_05 Hr 11	36.06	31.44	45.42	72.51	32.87
2033	9	5	12	2033_09_05 Hr 12	39.63	32.52	45.52	72.66	33.24
2033	9	5	13	2033_09_05 Hr 13	40.03	33.27	45.61	72.80	33.24
2033	9	5	14	2033_09_05 Hr 14	40.71	34.81	46.25	72.97	33.27
2033	9	5	15	2033_09_05 Hr 15	41.27	35.01	47.33	75.05	34.21
2033	9	5	16	2033_09_05 Hr 16	42.62	35.15	48.60	83.00	36.97
2033	9	5	17	2033_09_05 Hr 17	46.94	37.86	53.47	93.67	39.43
2033	9	5	18	2033_09_05 Hr 18	47.04	39.14	55.04	98.61	43.32
2033	9	5	19	2033_09_05 Hr 19	47.13	39.23	55.15	98.81	45.14
2033	9	5	20	2033_09_05 Hr 20	47.22	39.31	55.26	99.01	45.07
2033	9	5	21	2033_09_05 Hr 21	47.32	39.40	55.37	99.20	44.84
2033	9	5	22	2033_09_05 Hr 22	47.41	39.46	55.48	99.40	44.05
2033	9	5	23	2033_09_05 Hr 23	45.70	38.03	56.32	102.50	43.45
2033	9	5	24	2033_09_05 Hr 24	41.86	35.56	49.61	98.34	37.26
2033	9	6	1	2033_09_06 Hr 01	37.20	31.54	46.06	79.06	32.60
2033	9	6	2	2033_09_06 Hr 02	37.23	31.37	46.14	77.98	32.27
2033	9	6	3	2033_09_06 Hr 03	37.30	31.43	46.23	78.13	31.35
2033	9	6	4	2033_09_06 Hr 04	37.38	31.50	46.31	78.28	31.35
2033	9	6	5	2033_09_06 Hr 05	37.45	31.56	46.40	78.44	31.75
2033	9	6	6	2033_09_06 Hr 06	39.41	32.45	46.50	79.06	32.60
2033	9	6	7	2033_09_06 Hr 07	38.87	31.09	46.25	76.66	31.76
2033	9	6	8	2033_09_06 Hr 08	36.49	30.40	45.04	75.30	32.36
2033	9	6	9	2033_09_06 Hr 09	36.49	30.46	45.06	75.30	31.55
2033	9	6	10	2033_09_06 Hr 10	36.56	30.53	45.15	75.45	32.29
2033	9	6	11	2033_09_06 Hr 11	36.64	30.59	45.24	75.60	31.67
2033	9	6	12	2033_09_06 Hr 12	37.20	31.90	45.33	75.75	32.78
2033	9	6	13	2033_09_06 Hr 13	37.28	31.94	45.42	75.90	33.05
2033	9	6	14	2033_09_06 Hr 14	38.07	32.36	45.51	76.05	33.63
2033	9	6	15	2033_09_06 Hr 15	39.23	34.14	46.94	76.22	35.21
2033	9	6	16	2033_09_06 Hr 16	43.15	36.03	49.69	85.24	37.38
2033	9	6	17	2033_09_06 Hr 17	46.01	39.49	53.60	92.95	39.91
2033	9	6	18	2033_09_06 Hr 18	46.39	40.34	53.97	93.85	42.50
2033	9	6	19	2033_09_06 Hr 19	46.88	40.92	54.08	94.04	44.52
2033	9	6	20	2033_09_06 Hr 20	46.57	40.34	54.19	94.23	43.99
2033	9	6	21	2033_09_06 Hr 21	46.38	40.34	54.30	94.42	42.66
2033	9	6	22	2033_09_06 Hr 22	46.47	40.41	54.41	94.61	40.93
2033	9	6	23	2033_09_06 Hr 23	46.11	37.83	55.21	98.68	40.32
2033	9	6	24	2033_09_06 Hr 24	39.64	34.81	48.47	89.97	33.88
2033	9	7	1	2033_09_07 Hr 01	35.05	29.76	42.22	72.97	30.31
2033	9	7	2	2033_09_07 Hr 02	34.68	29.81	42.24	70.87	29.07
2033	9	7	3	2033_09_07 Hr 03	34.71	29.49	42.32	70.19	27.92
2033	9	7	4	2033_09_07 Hr 04	34.78	29.49	42.29	70.32	27.73
2033	9	7	5	2033_09_07 Hr 05	34.86	29.49	42.49	70.45	28.40

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2033	9	7	6	2033_09_07 Hr 06	37.59	30.36	42.57	70.87	30.31
2033	9	7	7	2033_09_07 Hr 07	32.44	27.69	39.94	66.94	28.34
2033	9	7	8	2033_09_07 Hr 08	31.96	27.97	39.94	66.79	27.91
2033	9	7	9	2033_09_07 Hr 09	32.31	28.44	40.02	66.93	27.44
2033	9	7	10	2033_09_07 Hr 10	31.84	27.92	40.10	67.06	27.80
2033	9	7	11	2033_09_07 Hr 11	31.91	27.91	40.18	67.19	27.93
2033	9	7	12	2033_09_07 Hr 12	31.97	27.97	40.26	67.33	28.65
2033	9	7	13	2033_09_07 Hr 13	32.03	28.02	40.34	67.46	28.77
2033	9	7	14	2033_09_07 Hr 14	32.10	28.08	40.42	67.60	29.96
2033	9	7	15	2033_09_07 Hr 15	34.57	29.73	40.50	67.73	32.85
2033	9	7	16	2033_09_07 Hr 16	37.10	30.97	43.54	72.62	34.12
2033	9	7	17	2033_09_07 Hr 17	40.38	33.86	47.07	79.64	37.11
2033	9	7	18	2033_09_07 Hr 18	42.16	34.74	47.94	84.07	39.53
2033	9	7	19	2033_09_07 Hr 19	42.73	34.98	48.03	84.24	39.46
2033	9	7	20	2033_09_07 Hr 20	40.72	34.98	48.13	84.41	38.26
2033	9	7	21	2033_09_07 Hr 21	40.79	34.95	48.22	84.57	37.84
2033	9	7	22	2033_09_07 Hr 22	40.87	33.86	48.32	84.74	36.00
2033	9	7	23	2033_09_07 Hr 23	40.79	32.89	48.43	88.46	34.91
2033	9	7	24	2033_09_07 Hr 24	36.54	30.86	42.99	80.77	28.69
2033	9	8	1	2033_09_08 Hr 01	40.06	35.19	48.90	87.14	32.22
2033	9	8	2	2033_09_08 Hr 02	40.07	34.54	48.69	82.82	31.59
2033	9	8	3	2033_09_08 Hr 03	40.14	33.65	47.99	82.82	30.72
2033	9	8	4	2033_09_08 Hr 04	40.14	33.50	47.99	82.82	30.06
2033	9	8	5	2033_09_08 Hr 05	40.33	33.50	47.99	82.93	31.23
2033	9	8	6	2033_09_08 Hr 06	40.53	33.55	48.00	83.48	32.80
2033	9	8	7	2033_09_08 Hr 07	36.94	32.19	45.74	78.37	31.97
2033	9	8	8	2033_09_08 Hr 08	37.53	33.34	45.84	73.66	32.80
2033	9	8	9	2033_09_08 Hr 09	37.08	32.32	45.93	73.79	32.66
2033	9	8	10	2033_09_08 Hr 10	37.16	32.39	46.02	73.94	32.66
2033	9	8	11	2033_09_08 Hr 11	37.23	32.45	46.11	74.09	33.43
2033	9	8	12	2033_09_08 Hr 12	37.31	32.52	46.20	74.24	33.52
2033	9	8	13	2033_09_08 Hr 13	37.38	32.58	46.30	74.39	33.58
2033	9	8	14	2033_09_08 Hr 14	37.46	32.98	46.39	74.53	36.16
2033	9	8	15	2033_09_08 Hr 15	37.53	33.79	46.48	74.68	37.23
2033	9	8	16	2033_09_08 Hr 16	39.95	35.07	49.02	83.74	39.89
2033	9	8	17	2033_09_08 Hr 17	45.16	37.74	53.05	94.48	40.89
2033	9	8	18	2033_09_08 Hr 18	47.96	39.33	55.01	95.80	45.82
2033	9	8	19	2033_09_08 Hr 19	50.75	39.41	55.12	95.99	46.93
2033	9	8	20	2033_09_08 Hr 20	46.77	39.49	55.23	96.19	43.48
2033	9	8	21	2033_09_08 Hr 21	46.66	39.57	55.34	96.38	43.47
2033	9	8	22	2033_09_08 Hr 22	46.76	38.02	55.45	96.57	41.66
2033	9	8	23	2033_09_08 Hr 23	46.42	37.21	56.25	101.59	40.01
2033	9	8	24	2033_09_08 Hr 24	42.31	35.81	49.26	96.66	33.83
2033	9	9	1	2033_09_09 Hr 01	44.07	37.01	52.50	89.74	35.08
2033	9	9	2	2033_09_09 Hr 02	43.19	36.70	52.60	89.43	35.30
2033	9	9	3	2033_09_09 Hr 03	41.26	36.47	52.71	89.11	32.36
2033	9	9	4	2033_09_09 Hr 04	41.27	36.22	52.81	89.27	32.36
2033	9	9	5	2033_09_09 Hr 05	41.40	36.22	52.91	89.51	35.30
2033	9	9	6	2033_09_09 Hr 06	41.51	36.22	53.02	89.74	36.26
2033	9	9	7	2033_09_09 Hr 07	36.86	33.11	47.74	80.31	31.98
2033	9	9	8	2033_09_09 Hr 08	36.64	33.22	46.34	75.66	35.15
2033	9	9	9	2033_09_09 Hr 09	36.79	33.02	46.43	75.81	34.58
2033	9	9	10	2033_09_09 Hr 10	36.86	33.09	46.53	75.96	34.58
2033	9	9	11	2033_09_09 Hr 11	36.94	33.16	46.62	76.11	34.87
2033	9	9	12	2033_09_09 Hr 12	37.01	33.22	46.71	76.26	34.87
2033	9	9	13	2033_09_09 Hr 13	37.09	33.29	46.81	76.42	36.11
2033	9	9	14	2033_09_09 Hr 14	37.16	33.36	46.90	76.57	36.11
2033	9	9	15	2033_09_09 Hr 15	39.43	35.27	46.99	76.75	37.43
2033	9	9	16	2033_09_09 Hr 16	43.60	37.34	50.69	90.07	39.02
2033	9	9	17	2033_09_09 Hr 17	50.60	40.36	55.76	97.99	44.32
2033	9	9	18	2033_09_09 Hr 18	52.07	41.99	58.89	102.94	46.49
2033	9	9	19	2033_09_09 Hr 19	53.43	42.08	59.01	103.15	47.99
2033	9	9	20	2033_09_09 Hr 20	52.07	42.15	59.13	103.36	46.49
2033	9	9	21	2033_09_09 Hr 21	52.17	42.24	59.25	103.56	45.78
2033	9	9	22	2033_09_09 Hr 22	52.20	41.63	59.37	103.77	45.46
2033	9	9	23	2033_09_09 Hr 23	53.18	41.11	61.21	109.16	43.09
2033	9	9	24	2033_09_09 Hr 24	48.23	38.81	54.11	104.32	36.33
2033	9	10	1	2033_09_10 Hr 01	33.90	29.22	42.90	72.38	29.52
2033	9	10	2	2033_09_10 Hr 02	33.83	28.06	41.78	72.53	28.27
2033	9	10	3	2033_09_10 Hr 03	33.53	27.58	41.21	72.67	28.27
2033	9	10	4	2033_09_10 Hr 04	33.53	27.58	41.13	71.84	28.27
2033	9	10	5	2033_09_10 Hr 05	33.81	28.84	41.09	72.96	28.27
2033	9	10	6	2033_09_10 Hr 06	34.24	29.36	41.47	73.11	28.27
2033	9	10	7	2033_09_10 Hr 07	32.10	27.54	40.56	68.79	27.94
2033	9	10	8	2033_09_10 Hr 08	28.95	26.32	38.21	62.38	26.56
2033	9	10	9	2033_09_10 Hr 09	29.01	26.37	38.29	62.51	26.26
2033	9	10	10	2033_09_10 Hr 10	29.07	26.42	38.37	62.63	26.84
2033	9	10	11	2033_09_10 Hr 11	29.13	26.48	38.44	62.76	26.92
2033	9	10	12	2033_09_10 Hr 12	29.19	26.53	38.52	62.89	26.84
2033	9	10	13	2033_09_10 Hr 13	29.24	26.58	38.60	63.01	26.84
2033	9	10	14	2033_09_10 Hr 14	29.30	26.63	38.67	63.14	27.20
2033	9	10	15	2033_09_10 Hr 15	29.36	29.07	39.45	63.27	30.38
2033	9	10	16	2033_09_10 Hr 16	35.02	30.62	42.38	68.89	31.87
2033	9	10	17	2033_09_10 Hr 17	38.09	32.38	43.79	74.45	33.35
2033	9	10	18	2033_09_10 Hr 18	43.39	34.90	45.87	84.75	36.40
2033	9	10	19	2033_09_10 Hr 19	43.47	34.97	45.96	84.92	37.36
2033	9	10	20	2033_09_10 Hr 20	43.56	35.04	46.05	85.09	37.33
2033	9	10	21	2033_09_10 Hr 21	43.65	35.11	46.14	85.25	36.81
2033	9	10	22	2033_09_10 Hr 22	43.74	35.18	46.23	85.42	36.76
2033	9	10	23	2033_09_10 Hr 23	40.75	33.68	45.53	84.75	33.72
2033	9	10	24	2033_09_10 Hr 24	38.63	31.94	42.53	76.64	31.99

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2033	9	11	1	2033_09_11 Hr 01	38.62	32.53	46.17	83.59	34.59
2033	9	11	2	2033_09_11 Hr 02	36.92	31.79	44.14	83.75	35.65
2033	9	11	3	2033_09_11 Hr 03	35.71	30.87	43.93	79.87	35.47
2033	9	11	4	2033_09_11 Hr 04	35.71	30.87	43.52	79.00	35.46
2033	9	11	5	2033_09_11 Hr 05	36.00	31.04	43.60	79.00	35.36
2033	9	11	6	2033_09_11 Hr 06	37.78	32.53	45.16	84.41	35.06
2033	9	11	7	2033_09_11 Hr 07	37.82	32.59	45.08	79.00	34.57
2033	9	11	8	2033_09_11 Hr 08	35.88	30.89	42.98	73.40	29.95
2033	9	11	9	2033_09_11 Hr 09	35.89	30.82	43.02	72.29	29.45
2033	9	11	10	2033_09_11 Hr 10	35.96	30.87	43.07	72.43	29.71
2033	9	11	11	2033_09_11 Hr 11	36.03	30.93	43.19	72.57	29.87
2033	9	11	12	2033_09_11 Hr 12	36.10	30.99	43.27	72.72	29.87
2033	9	11	13	2033_09_11 Hr 13	36.17	31.06	43.36	72.86	30.23
2033	9	11	14	2033_09_11 Hr 14	36.25	31.12	43.44	73.01	30.58
2033	9	11	15	2033_09_11 Hr 15	36.32	31.18	43.53	73.15	31.20
2033	9	11	16	2033_09_11 Hr 16	38.57	32.65	45.19	76.30	31.93
2033	9	11	17	2033_09_11 Hr 17	43.07	36.06	51.47	84.13	32.97
2033	9	11	18	2033_09_11 Hr 18	45.16	38.23	53.35	91.40	36.62
2033	9	11	19	2033_09_11 Hr 19	45.26	38.32	53.46	91.59	40.42
2033	9	11	20	2033_09_11 Hr 20	45.36	38.39	53.57	91.77	40.42
2033	9	11	21	2033_09_11 Hr 21	45.43	38.46	53.67	91.95	40.54
2033	9	11	22	2033_09_11 Hr 22	45.51	38.53	53.77	92.14	39.73
2033	9	11	23	2033_09_11 Hr 23	43.78	37.88	53.16	91.59	36.83
2033	9	11	24	2033_09_11 Hr 24	39.98	33.93	48.62	83.92	33.80
2033	9	12	1	2033_09_12 Hr 01	33.59	29.91	41.61	71.83	27.31
2033	9	12	2	2033_09_12 Hr 02	33.59	29.62	41.68	71.52	27.31
2033	9	12	3	2033_09_12 Hr 03	33.66	29.58	41.77	71.52	27.30
2033	9	12	4	2033_09_12 Hr 04	33.72	29.58	41.85	71.52	27.30
2033	9	12	5	2033_09_12 Hr 05	33.79	29.62	41.93	71.52	27.31
2033	9	12	6	2033_09_12 Hr 06	34.06	30.96	42.01	73.44	27.58
2033	9	12	7	2033_09_12 Hr 07	32.92	28.94	40.91	68.12	27.23
2033	9	12	8	2033_09_12 Hr 08	32.92	28.57	42.37	68.12	30.47
2033	9	12	9	2033_09_12 Hr 09	32.92	28.59	41.07	67.58	30.55
2033	9	12	10	2033_09_12 Hr 10	32.99	28.65	41.15	67.72	30.55
2033	9	12	11	2033_09_12 Hr 11	33.05	28.71	41.23	67.85	30.55
2033	9	12	12	2033_09_12 Hr 12	33.12	29.52	41.32	67.98	30.55
2033	9	12	13	2033_09_12 Hr 13	35.58	30.20	41.40	68.12	31.03
2033	9	12	14	2033_09_12 Hr 14	35.65	30.28	42.21	68.26	31.55
2033	9	12	15	2033_09_12 Hr 15	36.05	30.13	42.60	68.40	31.89
2033	9	12	16	2033_09_12 Hr 16	37.83	31.95	44.11	71.36	34.96
2033	9	12	17	2033_09_12 Hr 17	39.70	32.95	45.79	81.50	35.60
2033	9	12	18	2033_09_12 Hr 18	42.79	34.25	49.19	87.51	38.18
2033	9	12	19	2033_09_12 Hr 19	42.88	34.32	49.29	87.68	38.72
2033	9	12	20	2033_09_12 Hr 20	42.96	34.38	49.39	87.86	38.72
2033	9	12	21	2033_09_12 Hr 21	43.05	34.45	49.49	88.03	38.72
2033	9	12	22	2033_09_12 Hr 22	43.14	34.38	49.58	88.21	38.70
2033	9	12	23	2033_09_12 Hr 23	41.15	34.41	50.69	89.24	38.84
2033	9	12	24	2033_09_12 Hr 24	38.62	33.26	44.04	80.43	31.56
2033	9	13	1	2033_09_13 Hr 01	38.13	33.02	46.01	79.76	32.17
2033	9	13	2	2033_09_13 Hr 02	37.74	32.74	46.10	79.51	31.60
2033	9	13	3	2033_09_13 Hr 03	37.78	32.76	46.19	79.51	31.27
2033	9	13	4	2033_09_13 Hr 04	37.86	32.83	46.28	79.51	31.20
2033	9	13	5	2033_09_13 Hr 05	37.93	32.89	46.37	79.51	31.31
2033	9	13	6	2033_09_13 Hr 06	38.14	34.40	46.46	81.46	31.70
2033	9	13	7	2033_09_13 Hr 07	39.64	33.91	45.26	83.95	32.43
2033	9	13	8	2033_09_13 Hr 08	38.99	33.43	47.30	77.21	34.50
2033	9	13	9	2033_09_13 Hr 09	37.03	32.03	46.37	75.28	33.90
2033	9	13	10	2033_09_13 Hr 10	37.03	32.03	45.52	75.43	33.81
2033	9	13	11	2033_09_13 Hr 11	37.11	32.03	45.61	75.58	33.08
2033	9	13	12	2033_09_13 Hr 12	37.18	31.94	45.70	75.73	33.22
2033	9	13	13	2033_09_13 Hr 13	37.25	32.01	45.79	75.88	33.22
2033	9	13	14	2033_09_13 Hr 14	37.33	32.07	45.88	76.03	33.95
2033	9	13	15	2033_09_13 Hr 15	37.56	32.75	46.95	76.19	34.33
2033	9	13	16	2033_09_13 Hr 16	41.01	34.60	48.26	76.91	35.83
2033	9	13	17	2033_09_13 Hr 17	43.97	37.63	52.04	90.01	41.01
2033	9	13	18	2033_09_13 Hr 18	47.07	38.03	54.41	94.32	42.08
2033	9	13	19	2033_09_13 Hr 19	47.16	38.11	54.52	94.51	42.08
2033	9	13	20	2033_09_13 Hr 20	47.25	38.19	54.63	94.70	42.08
2033	9	13	21	2033_09_13 Hr 21	47.35	38.26	54.73	94.89	42.08
2033	9	13	22	2033_09_13 Hr 22	47.44	38.33	54.84	95.07	42.08
2033	9	13	23	2033_09_13 Hr 23	43.87	37.50	55.94	99.05	41.86
2033	9	13	24	2033_09_13 Hr 24	41.89	35.42	48.34	88.15	34.40
2033	9	14	1	2033_09_14 Hr 01	42.99	35.59	50.63	87.44	36.11
2033	9	14	2	2033_09_14 Hr 02	41.99	35.52	50.72	86.39	35.74
2033	9	14	3	2033_09_14 Hr 03	42.04	35.59	50.82	86.39	35.03
2033	9	14	4	2033_09_14 Hr 04	42.11	35.66	50.91	86.39	34.86
2033	9	14	5	2033_09_14 Hr 05	42.20	35.73	51.15	86.42	35.12
2033	9	14	6	2033_09_14 Hr 06	44.08	38.49	51.25	92.78	36.05
2033	9	14	7	2033_09_14 Hr 07	40.07	34.84	49.80	89.34	35.20
2033	9	14	8	2033_09_14 Hr 08	41.68	36.36	49.90	80.79	37.09
2033	9	14	9	2033_09_14 Hr 09	41.02	35.61	50.00	81.30	36.94
2033	9	14	10	2033_09_14 Hr 10	40.31	34.98	50.10	80.63	36.88
2033	9	14	11	2033_09_14 Hr 11	40.40	34.63	50.20	80.79	36.52
2033	9	14	12	2033_09_14 Hr 12	40.48	34.70	50.30	80.95	37.00
2033	9	14	13	2033_09_14 Hr 13	40.56	34.75	50.40	81.11	37.02
2033	9	14	14	2033_09_14 Hr 14	40.64	34.92	50.50	81.28	37.02
2033	9	14	15	2033_09_14 Hr 15	40.72	36.16	50.61	81.44	38.72
2033	9	14	16	2033_09_14 Hr 16	44.21	38.02	52.00	87.20	39.31
2033	9	14	17	2033_09_14 Hr 17	48.76	40.60	54.36	97.19	42.19
2033	9	14	18	2033_09_14 Hr 18	50.52	43.00	59.89	106.27	46.29
2033	9	14	19	2033_09_14 Hr 19	50.62	43.09	60.01	106.49	47.06

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2033	9	14	20	2033_09_14 Hr 20	50.72	43.17	60.13	106.70	46.10
2033	9	14	21	2033_09_14 Hr 21	50.82	43.26	60.25	106.91	46.13
2033	9	14	22	2033_09_14 Hr 22	50.92	40.23	60.37	107.12	44.63
2033	9	14	23	2033_09_14 Hr 23	52.58	41.12	61.27	107.85	43.51
2033	9	14	24	2033_09_14 Hr 24	45.23	38.63	53.96	97.03	35.12
2033	9	15	1	2033_09_15 Hr 01	89.71	75.83	103.40	187.85	73.42
2033	9	15	2	2033_09_15 Hr 02	89.26	74.94	104.43	180.14	73.42
2033	9	15	3	2033_09_15 Hr 03	87.04	74.37	104.63	180.14	71.67
2033	9	15	4	2033_09_15 Hr 04	87.23	74.37	104.84	180.14	70.92
2033	9	15	5	2033_09_15 Hr 05	89.71	75.30	105.04	178.09	72.52
2033	9	15	6	2033_09_15 Hr 06	92.78	79.21	105.25	185.96	72.82
2033	9	15	7	2033_09_15 Hr 07	78.83	70.00	101.34	170.51	71.58
2033	9	15	8	2033_09_15 Hr 08	86.07	73.52	101.72	164.53	78.98
2033	9	15	9	2033_09_15 Hr 09	82.03	75.02	101.75	164.84	77.26
2033	9	15	10	2033_09_15 Hr 10	79.30	71.06	101.95	165.17	77.23
2033	9	15	11	2033_09_15 Hr 11	79.46	70.54	102.15	165.50	75.66
2033	9	15	12	2033_09_15 Hr 12	79.62	70.67	102.36	165.83	77.19
2033	9	15	13	2033_09_15 Hr 13	79.78	70.81	102.56	166.16	77.23
2033	9	15	14	2033_09_15 Hr 14	79.94	70.95	102.77	166.49	77.23
2033	9	15	15	2033_09_15 Hr 15	80.10	71.10	102.97	166.83	78.99
2033	9	15	16	2033_09_15 Hr 16	84.25	74.87	106.19	170.10	78.99
2033	9	15	17	2033_09_15 Hr 17	95.48	80.16	110.23	196.17	86.42
2033	9	15	18	2033_09_15 Hr 18	105.44	84.15	121.87	215.79	92.06
2033	9	15	19	2033_09_15 Hr 19	107.54	84.31	122.12	216.23	92.83
2033	9	15	20	2033_09_15 Hr 20	105.86	84.48	122.36	216.66	91.99
2033	9	15	21	2033_09_15 Hr 21	106.05	84.48	122.60	217.09	90.37
2033	9	15	22	2033_09_15 Hr 22	105.95	84.04	122.85	217.52	85.76
2033	9	15	23	2033_09_15 Hr 23	107.03	87.76	123.50	224.81	89.89
2033	9	15	24	2033_09_15 Hr 24	95.02	83.59	110.22	196.18	73.42
2033	9	16	1	2033_09_16 Hr 01	41.31	35.38	49.67	88.48	35.61
2033	9	16	2	2033_09_16 Hr 02	39.55	35.11	49.77	84.43	34.58
2033	9	16	3	2033_09_16 Hr 03	38.53	34.61	49.87	84.43	34.14
2033	9	16	4	2033_09_16 Hr 04	38.62	34.61	49.96	84.43	34.14
2033	9	16	5	2033_09_16 Hr 05	38.72	35.28	50.06	84.79	34.57
2033	9	16	6	2033_09_16 Hr 06	38.81	36.05	50.16	89.00	35.44
2033	9	16	7	2033_09_16 Hr 07	34.53	30.43	47.64	75.63	30.65
2033	9	16	8	2033_09_16 Hr 08	34.49	30.86	42.39	72.79	33.63
2033	9	16	9	2033_09_16 Hr 09	34.49	30.55	42.47	72.79	33.23
2033	9	16	10	2033_09_16 Hr 10	34.56	30.61	42.56	72.93	33.23
2033	9	16	11	2033_09_16 Hr 11	34.62	30.67	42.64	73.08	33.23
2033	9	16	12	2033_09_16 Hr 12	34.69	30.74	42.73	73.22	33.10
2033	9	16	13	2033_09_16 Hr 13	34.76	30.80	42.82	73.37	33.47
2033	9	16	14	2033_09_16 Hr 14	34.83	30.86	42.90	73.52	33.49
2033	9	16	15	2033_09_16 Hr 15	35.06	32.36	42.99	73.66	33.63
2033	9	16	16	2033_09_16 Hr 16	39.18	34.27	45.57	76.32	34.37
2033	9	16	17	2033_09_16 Hr 17	45.55	37.52	53.55	92.36	40.13
2033	9	16	18	2033_09_16 Hr 18	51.66	40.14	58.29	99.40	43.38
2033	9	16	19	2033_09_16 Hr 19	51.77	40.22	58.40	99.60	43.67
2033	9	16	20	2033_09_16 Hr 20	51.87	40.30	58.52	99.80	43.33
2033	9	16	21	2033_09_16 Hr 21	51.98	40.38	58.64	100.00	43.01
2033	9	16	22	2033_09_16 Hr 22	52.08	40.45	58.75	100.19	41.54
2033	9	16	23	2033_09_16 Hr 23	53.99	41.81	59.12	101.71	41.20
2033	9	16	24	2033_09_16 Hr 24	46.67	38.89	52.29	90.63	34.58
2033	9	17	1	2033_09_17 Hr 01	50.06	43.48	61.19	105.37	45.65
2033	9	17	2	2033_09_17 Hr 02	50.06	42.74	60.40	105.58	44.08
2033	9	17	3	2033_09_17 Hr 03	50.06	42.61	60.51	105.79	44.08
2033	9	17	4	2033_09_17 Hr 04	50.24	42.68	61.19	106.00	44.08
2033	9	17	5	2033_09_17 Hr 05	50.46	42.74	61.83	106.21	44.08
2033	9	17	6	2033_09_17 Hr 06	50.56	43.92	62.35	106.42	44.08
2033	9	17	7	2033_09_17 Hr 07	49.21	43.43	60.88	106.64	44.03
2033	9	17	8	2033_09_17 Hr 08	43.05	39.56	53.63	90.84	39.90
2033	9	17	9	2033_09_17 Hr 09	42.54	37.55	53.52	89.73	34.95
2033	9	17	10	2033_09_17 Hr 10	42.96	37.63	53.63	91.19	39.83
2033	9	17	11	2033_09_17 Hr 11	43.05	37.70	53.74	91.37	40.46
2033	9	17	12	2033_09_17 Hr 12	43.13	37.78	53.84	91.55	40.46
2033	9	17	13	2033_09_17 Hr 13	43.22	37.85	53.95	91.74	40.31
2033	9	17	14	2033_09_17 Hr 14	43.31	37.93	54.09	91.92	39.59
2033	9	17	15	2033_09_17 Hr 15	43.39	38.01	54.20	92.10	40.58
2033	9	17	16	2033_09_17 Hr 16	43.78	40.14	54.31	96.12	41.04
2033	9	17	17	2033_09_17 Hr 17	46.62	44.59	61.49	104.79	41.52
2033	9	17	18	2033_09_17 Hr 18	60.50	48.94	66.99	117.80	47.24
2033	9	17	19	2033_09_17 Hr 19	60.63	49.05	67.12	118.04	50.61
2033	9	17	20	2033_09_17 Hr 20	60.74	49.15	67.25	118.28	51.58
2033	9	17	21	2033_09_17 Hr 21	60.86	49.24	67.38	118.51	51.93
2033	9	17	22	2033_09_17 Hr 22	60.98	49.33	67.52	118.75	50.38
2033	9	17	23	2033_09_17 Hr 23	60.19	48.14	67.25	118.51	47.24
2033	9	17	24	2033_09_17 Hr 24	55.65	45.58	63.69	113.63	44.84
2033	9	18	1	2033_09_18 Hr 01	40.91	33.82	49.27	85.58	34.63
2033	9	18	2	2033_09_18 Hr 02	40.39	33.47	48.29	85.27	34.63
2033	9	18	3	2033_09_18 Hr 03	39.93	32.81	46.17	83.63	34.61
2033	9	18	4	2033_09_18 Hr 04	39.51	32.77	45.11	80.95	34.61
2033	9	18	5	2033_09_18 Hr 05	39.95	32.78	45.19	81.38	34.61
2033	9	18	6	2033_09_18 Hr 06	41.67	33.89	48.23	86.42	34.63
2033	9	18	7	2033_09_18 Hr 07	41.76	34.82	48.29	85.27	34.47
2033	9	18	8	2033_09_18 Hr 08	38.10	31.94	44.30	75.13	32.56
2033	9	18	9	2033_09_18 Hr 09	35.63	31.48	43.95	74.07	31.71
2033	9	18	10	2033_09_18 Hr 10	33.53	31.16	43.52	74.23	31.91
2033	9	18	11	2033_09_18 Hr 11	33.60	31.22	43.61	74.39	31.91
2033	9	18	12	2033_09_18 Hr 12	33.67	31.28	43.69	74.54	31.91
2033	9	18	13	2033_09_18 Hr 13	33.73	31.34	43.78	74.69	31.91
2033	9	18	14	2033_09_18 Hr 14	33.80	31.40	43.86	74.84	31.91

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2033	9	18	15	2033_09_18 Hr 15	33.87	31.47	43.95	74.99	32.00
2033	9	18	16	2033_09_18 Hr 16	34.02	31.54	44.04	77.59	32.59
2033	9	18	17	2033_09_18 Hr 17	40.93	32.94	46.68	83.97	33.09
2033	9	18	18	2033_09_18 Hr 18	47.44	39.18	54.65	93.18	36.78
2033	9	18	19	2033_09_18 Hr 19	47.54	39.27	54.76	93.37	42.03
2033	9	18	20	2033_09_18 Hr 20	47.63	39.34	54.87	93.55	42.47
2033	9	18	21	2033_09_18 Hr 21	47.73	39.42	54.97	93.73	42.40
2033	9	18	22	2033_09_18 Hr 22	47.82	39.49	55.08	93.92	40.60
2033	9	18	23	2033_09_18 Hr 23	47.44	39.18	54.76	93.37	38.21
2033	9	18	24	2033_09_18 Hr 24	42.18	36.60	50.86	86.51	34.63
2033	9	19	1	2033_09_19 Hr 01	50.78	44.24	60.81	104.32	40.73
2033	9	19	2	2033_09_19 Hr 02	50.51	43.52	60.81	104.32	40.73
2033	9	19	3	2033_09_19 Hr 03	50.58	43.45	60.81	104.32	40.73
2033	9	19	4	2033_09_19 Hr 04	50.68	43.52	61.13	104.32	40.73
2033	9	19	5	2033_09_19 Hr 05	50.78	44.24	61.85	104.32	40.73
2033	9	19	6	2033_09_19 Hr 06	51.96	46.33	61.97	115.24	40.92
2033	9	19	7	2033_09_19 Hr 07	50.84	44.65	60.37	104.57	39.87
2033	9	19	8	2033_09_19 Hr 08	49.38	42.50	62.86	102.59	45.75
2033	9	19	9	2033_09_19 Hr 09	49.48	41.98	60.61	98.38	43.47
2033	9	19	10	2033_09_19 Hr 10	49.58	42.06	60.73	98.58	43.47
2033	9	19	11	2033_09_19 Hr 11	49.68	42.14	60.85	98.78	43.47
2033	9	19	12	2033_09_19 Hr 12	49.78	42.23	60.97	98.97	43.78
2033	9	19	13	2033_09_19 Hr 13	49.88	42.30	61.09	99.17	44.23
2033	9	19	14	2033_09_19 Hr 14	49.98	42.64	61.21	99.37	45.06
2033	9	19	15	2033_09_19 Hr 15	50.08	45.59	62.28	101.29	46.33
2033	9	19	16	2033_09_19 Hr 16	55.42	48.73	63.88	105.22	49.83
2033	9	19	17	2033_09_19 Hr 17	58.20	48.94	67.37	116.28	54.03
2033	9	19	18	2033_09_19 Hr 18	62.32	50.28	72.60	127.62	56.96
2033	9	19	19	2033_09_19 Hr 19	62.44	50.38	73.36	130.61	58.52
2033	9	19	20	2033_09_19 Hr 20	62.57	50.48	73.51	130.87	58.14
2033	9	19	21	2033_09_19 Hr 21	62.69	50.58	73.66	131.13	59.51
2033	9	19	22	2033_09_19 Hr 22	62.82	50.68	73.80	131.39	57.24
2033	9	19	23	2033_09_19 Hr 23	61.37	51.47	75.45	130.57	58.50
2033	9	19	24	2033_09_19 Hr 24	55.47	48.77	65.90	119.46	46.33
2033	9	20	1	2033_09_20 Hr 01	58.17	50.04	69.13	119.42	48.28
2033	9	20	2	2033_09_20 Hr 02	58.12	48.89	69.26	119.64	48.28
2033	9	20	3	2033_09_20 Hr 03	58.02	48.97	69.40	119.64	47.63
2033	9	20	4	2033_09_20 Hr 04	58.12	49.07	69.54	119.78	48.13
2033	9	20	5	2033_09_20 Hr 05	58.17	49.17	69.67	120.05	48.71
2033	9	20	6	2033_09_20 Hr 06	60.36	51.13	69.81	134.89	48.82
2033	9	20	7	2033_09_20 Hr 07	61.35	51.99	70.73	130.22	49.72
2033	9	20	8	2033_09_20 Hr 08	58.29	50.39	73.45	125.61	52.15
2033	9	20	9	2033_09_20 Hr 09	56.49	49.48	68.26	111.13	51.81
2033	9	20	10	2033_09_20 Hr 10	52.46	48.61	68.39	111.35	51.81
2033	9	20	11	2033_09_20 Hr 11	52.56	49.07	68.53	111.57	51.28
2033	9	20	12	2033_09_20 Hr 12	52.67	47.97	68.67	111.80	51.28
2033	9	20	13	2033_09_20 Hr 13	52.77	47.84	68.80	112.02	50.83
2033	9	20	14	2033_09_20 Hr 14	52.88	47.94	68.94	112.24	51.28
2033	9	20	15	2033_09_20 Hr 15	52.99	48.03	69.08	112.47	52.01
2033	9	20	16	2033_09_20 Hr 16	56.49	50.86	71.14	112.69	55.78
2033	9	20	17	2033_09_20 Hr 17	65.65	54.80	75.67	132.30	58.71
2033	9	20	18	2033_09_20 Hr 18	71.81	56.85	81.76	140.81	60.15
2033	9	20	19	2033_09_20 Hr 19	71.95	56.96	81.92	141.10	61.86
2033	9	20	20	2033_09_20 Hr 20	72.10	57.08	82.08	141.38	61.57
2033	9	20	21	2033_09_20 Hr 21	72.24	57.19	82.25	141.66	63.39
2033	9	20	22	2033_09_20 Hr 22	72.39	56.43	82.41	141.93	60.15
2033	9	20	23	2033_09_20 Hr 23	70.25	57.33	81.45	144.41	59.04
2033	9	20	24	2033_09_20 Hr 24	63.91	53.60	72.78	127.62	49.30
2033	9	21	1	2033_09_21 Hr 01	47.01	40.26	53.98	95.85	38.81
2033	9	21	2	2033_09_21 Hr 02	46.81	40.26	54.08	95.15	38.75
2033	9	21	3	2033_09_21 Hr 03	46.89	38.58	54.19	95.15	38.75
2033	9	21	4	2033_09_21 Hr 04	46.97	38.65	54.29	95.15	38.69
2033	9	21	5	2033_09_21 Hr 05	47.04	40.26	54.40	95.15	38.84
2033	9	21	6	2033_09_21 Hr 06	48.57	40.56	54.75	104.38	39.86
2033	9	21	7	2033_09_21 Hr 07	43.39	39.40	54.41	99.62	38.22
2033	9	21	8	2033_09_21 Hr 08	46.38	39.74	53.27	87.62	40.84
2033	9	21	9	2033_09_21 Hr 09	41.89	37.35	53.24	87.17	39.83
2033	9	21	10	2033_09_21 Hr 10	40.22	36.44	53.35	85.19	39.83
2033	9	21	11	2033_09_21 Hr 11	40.30	36.71	53.46	85.36	37.97
2033	9	21	12	2033_09_21 Hr 12	40.38	36.78	53.56	85.53	38.76
2033	9	21	13	2033_09_21 Hr 13	40.46	36.85	53.67	85.70	39.61
2033	9	21	14	2033_09_21 Hr 14	40.55	36.93	53.78	85.87	39.54
2033	9	21	15	2033_09_21 Hr 15	40.63	37.00	53.89	86.04	40.84
2033	9	21	16	2033_09_21 Hr 16	41.92	39.03	53.99	89.03	41.76
2033	9	21	17	2033_09_21 Hr 17	50.26	42.29	58.98	95.23	44.40
2033	9	21	18	2033_09_21 Hr 18	55.21	43.79	63.52	110.99	46.53
2033	9	21	19	2033_09_21 Hr 19	55.32	43.88	63.90	111.21	47.33
2033	9	21	20	2033_09_21 Hr 20	55.43	43.97	64.03	111.44	47.33
2033	9	21	21	2033_09_21 Hr 21	55.54	44.06	64.16	111.66	47.81
2033	9	21	22	2033_09_21 Hr 22	55.65	44.14	64.29	111.88	46.31
2033	9	21	23	2033_09_21 Hr 23	57.15	45.03	63.73	116.04	46.51
2033	9	21	24	2033_09_21 Hr 24	50.56	41.14	56.68	100.99	38.75
2033	9	22	1	2033_09_22 Hr 01	47.58	39.84	54.06	93.44	38.25
2033	9	22	2	2033_09_22 Hr 02	47.28	38.65	54.16	93.44	38.25
2033	9	22	3	2033_09_22 Hr 03	47.36	38.65	54.26	93.44	38.17
2033	9	22	4	2033_09_22 Hr 04	47.44	38.65	54.37	93.44	38.17
2033	9	22	5	2033_09_22 Hr 05	47.54	38.84	54.47	93.44	37.38
2033	9	22	6	2033_09_22 Hr 06	46.51	40.35	54.58	100.66	38.17
2033	9	22	7	2033_09_22 Hr 07	39.72	36.71	53.02	88.23	34.24
2033	9	22	8	2033_09_22 Hr 08	44.39	37.75	53.58	86.09	41.82
2033	9	22	9	2033_09_22 Hr 09	40.39	37.36	52.28	86.09	39.79

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2033	9	22	10	2033_09_22 Hr 10	40.07	36.29	52.17	86.26	38.98
2033	9	22	11	2033_09_22 Hr 11	40.15	36.29	52.28	86.43	39.01
2033	9	22	12	2033_09_22 Hr 12	40.23	36.29	52.38	86.60	38.54
2033	9	22	13	2033_09_22 Hr 13	40.31	36.29	52.49	86.78	38.54
2033	9	22	14	2033_09_22 Hr 14	40.39	36.43	52.59	86.95	38.62
2033	9	22	15	2033_09_22 Hr 15	40.47	36.51	52.70	87.12	39.49
2033	9	22	16	2033_09_22 Hr 16	42.29	38.54	54.16	88.74	41.82
2033	9	22	17	2033_09_22 Hr 17	49.36	42.14	57.58	96.44	45.45
2033	9	22	18	2033_09_22 Hr 18	55.30	44.18	63.38	110.71	46.26
2033	9	22	19	2033_09_22 Hr 19	55.41	44.27	63.89	111.06	47.81
2033	9	22	20	2033_09_22 Hr 20	55.52	44.36	64.02	111.28	48.59
2033	9	22	21	2033_09_22 Hr 21	55.64	44.45	64.15	111.50	47.81
2033	9	22	22	2033_09_22 Hr 22	55.75	44.52	64.27	111.72	47.60
2033	9	22	23	2033_09_22 Hr 23	56.15	46.40	62.41	116.60	45.79
2033	9	22	24	2033_09_22 Hr 24	49.61	41.11	56.74	100.66	38.66
2033	9	23	1	2033_09_23 Hr 01	43.94	39.05	54.49	93.33	38.17
2033	9	23	2	2033_09_23 Hr 02	43.40	38.41	54.59	93.33	38.17
2033	9	23	3	2033_09_23 Hr 03	42.92	38.47	54.69	93.33	38.17
2033	9	23	4	2033_09_23 Hr 04	42.14	38.53	54.80	93.33	38.17
2033	9	23	5	2033_09_23 Hr 05	42.54	38.59	54.91	93.47	38.17
2033	9	23	6	2033_09_23 Hr 06	44.28	40.82	55.02	97.95	38.62
2033	9	23	7	2033_09_23 Hr 07	40.27	33.30	53.04	86.26	33.17
2033	9	23	8	2033_09_23 Hr 08	38.12	35.67	46.88	80.48	37.95
2033	9	23	9	2033_09_23 Hr 09	39.17	33.43	46.69	79.78	35.49
2033	9	23	10	2033_09_23 Hr 10	36.75	33.50	46.79	79.94	35.09
2033	9	23	11	2033_09_23 Hr 11	36.83	33.56	46.88	80.10	35.21
2033	9	23	12	2033_09_23 Hr 12	36.90	33.63	46.98	80.26	35.19
2033	9	23	13	2033_09_23 Hr 13	36.97	33.70	47.07	80.42	36.90
2033	9	23	14	2033_09_23 Hr 14	37.05	33.76	47.16	80.58	37.25
2033	9	23	15	2033_09_23 Hr 15	37.12	33.84	47.26	80.74	38.85
2033	9	23	16	2033_09_23 Hr 16	44.29	38.11	51.34	83.86	40.59
2033	9	23	17	2033_09_23 Hr 17	53.75	42.23	58.18	100.25	45.08
2033	9	23	18	2033_09_23 Hr 18	57.84	44.89	64.86	110.26	47.14
2033	9	23	19	2033_09_23 Hr 19	57.95	44.99	64.99	110.48	47.68
2033	9	23	20	2033_09_23 Hr 20	58.07	45.09	65.12	110.71	47.82
2033	9	23	21	2033_09_23 Hr 21	58.18	45.18	65.25	110.92	47.65
2033	9	23	22	2033_09_23 Hr 22	58.30	45.24	65.38	111.14	47.20
2033	9	23	23	2033_09_23 Hr 23	56.58	45.49	64.74	116.45	46.61
2033	9	23	24	2033_09_23 Hr 24	52.70	41.52	59.33	102.35	38.17
2033	9	24	1	2033_09_24 Hr 01	41.49	35.11	50.16	85.85	36.31
2033	9	24	2	2033_09_24 Hr 02	41.58	34.44	50.25	86.03	36.28
2033	9	24	3	2033_09_24 Hr 03	41.66	34.51	50.35	86.20	36.28
2033	9	24	4	2033_09_24 Hr 04	41.74	34.44	50.46	86.37	36.28
2033	9	24	5	2033_09_24 Hr 05	41.83	34.73	50.56	86.55	36.28
2033	9	24	6	2033_09_24 Hr 06	41.91	35.46	50.66	86.72	36.28
2033	9	24	7	2033_09_24 Hr 07	40.96	34.66	50.76	86.89	36.31
2033	9	24	8	2033_09_24 Hr 08	34.82	32.84	43.87	75.43	32.90
2033	9	24	9	2033_09_24 Hr 09	34.61	30.33	43.32	74.15	28.90
2033	9	24	10	2033_09_24 Hr 10	34.68	30.39	43.41	74.30	28.93
2033	9	24	11	2033_09_24 Hr 11	34.75	30.88	43.50	74.45	29.16
2033	9	24	12	2033_09_24 Hr 12	34.82	30.51	43.58	74.60	29.35
2033	9	24	13	2033_09_24 Hr 13	34.89	30.57	43.67	74.75	30.23
2033	9	24	14	2033_09_24 Hr 14	34.96	30.63	43.76	74.90	29.95
2033	9	24	15	2033_09_24 Hr 15	35.03	30.69	43.84	75.05	29.36
2033	9	24	16	2033_09_24 Hr 16	35.28	33.49	44.28	78.21	32.90
2033	9	24	17	2033_09_24 Hr 17	36.74	34.67	48.69	81.98	35.08
2033	9	24	18	2033_09_24 Hr 18	49.15	39.63	54.54	95.88	39.19
2033	9	24	19	2033_09_24 Hr 19	49.26	40.73	54.65	96.12	45.18
2033	9	24	20	2033_09_24 Hr 20	49.35	40.81	54.76	96.31	46.52
2033	9	24	21	2033_09_24 Hr 21	49.44	40.89	54.87	96.50	45.09
2033	9	24	22	2033_09_24 Hr 22	49.54	40.96	54.97	96.69	43.53
2033	9	24	23	2033_09_24 Hr 23	49.02	39.95	54.66	96.12	40.51
2033	9	24	24	2033_09_24 Hr 24	44.92	38.05	51.73	95.12	37.14
2033	9	25	1	2033_09_25 Hr 01	43.68	36.20	50.73	86.23	38.06
2033	9	25	2	2033_09_25 Hr 02	43.56	36.09	50.72	88.25	38.04
2033	9	25	3	2033_09_25 Hr 03	42.17	34.99	49.61	86.70	37.71
2033	9	25	4	2033_09_25 Hr 04	42.00	34.17	47.73	85.29	37.71
2033	9	25	5	2033_09_25 Hr 05	42.00	35.32	49.54	86.31	37.71
2033	9	25	6	2033_09_25 Hr 06	44.12	36.55	51.22	88.96	37.71
2033	9	25	7	2033_09_25 Hr 07	44.21	36.62	51.34	89.01	37.71
2033	9	25	8	2033_09_25 Hr 08	40.24	33.71	46.33	82.24	34.05
2033	9	25	9	2033_09_25 Hr 09	36.28	31.98	44.66	76.94	33.04
2033	9	25	10	2033_09_25 Hr 10	33.39	31.54	44.02	76.32	32.35
2033	9	25	11	2033_09_25 Hr 11	33.46	31.59	44.08	76.48	32.22
2033	9	25	12	2033_09_25 Hr 12	33.53	31.62	44.19	76.63	32.25
2033	9	25	13	2033_09_25 Hr 13	33.59	31.71	44.27	76.78	31.93
2033	9	25	14	2033_09_25 Hr 14	33.66	31.77	44.36	76.94	31.93
2033	9	25	15	2033_09_25 Hr 15	33.73	31.84	44.45	77.09	32.28
2033	9	25	16	2033_09_25 Hr 16	33.80	31.92	44.54	77.30	32.71
2033	9	25	17	2033_09_25 Hr 17	37.84	32.14	45.34	82.61	33.40
2033	9	25	18	2033_09_25 Hr 18	48.46	39.38	55.52	93.99	36.07
2033	9	25	19	2033_09_25 Hr 19	48.56	39.71	55.63	95.98	41.04
2033	9	25	20	2033_09_25 Hr 20	48.65	39.79	55.74	96.17	41.09
2033	9	25	21	2033_09_25 Hr 21	48.75	39.87	55.85	96.36	41.73
2033	9	25	22	2033_09_25 Hr 22	48.84	39.94	55.95	96.55	39.94
2033	9	25	23	2033_09_25 Hr 23	48.48	39.71	55.77	95.19	36.96
2033	9	25	24	2033_09_25 Hr 24	46.82	37.54	52.60	86.23	36.77
2033	9	26	1	2033_09_26 Hr 01	77.21	65.94	90.57	155.99	63.79
2033	9	26	2	2033_09_26 Hr 02	77.35	65.97	90.70	155.99	63.79
2033	9	26	3	2033_09_26 Hr 03	77.50	65.97	90.87	155.99	63.79
2033	9	26	4	2033_09_26 Hr 04	77.65	65.97	91.03	155.99	63.00

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2033	9	26	5	2033_09_26 Hr 05	79.20	65.97	91.21	157.87	63.00
2033	9	26	6	2033_09_26 Hr 06	83.24	68.43	95.77	179.29	63.95
2033	9	26	7	2033_09_26 Hr 07	80.62	68.36	92.99	164.22	62.66
2033	9	26	8	2033_09_26 Hr 08	73.39	63.90	96.96	158.24	68.77
2033	9	26	9	2033_09_26 Hr 09	68.80	63.35	89.44	146.61	64.80
2033	9	26	10	2033_09_26 Hr 10	68.94	63.47	89.44	146.90	65.52
2033	9	26	11	2033_09_26 Hr 11	69.07	63.60	89.58	147.20	64.84
2033	9	26	12	2033_09_26 Hr 12	69.21	63.73	91.04	147.49	65.74
2033	9	26	13	2033_09_26 Hr 13	69.35	63.85	91.22	147.79	66.58
2033	9	26	14	2033_09_26 Hr 14	69.49	64.71	92.35	148.08	67.23
2033	9	26	15	2033_09_26 Hr 15	69.63	65.16	92.53	148.58	69.84
2033	9	26	16	2033_09_26 Hr 16	81.12	69.53	95.58	157.90	75.33
2033	9	26	17	2033_09_26 Hr 17	89.57	74.34	100.25	171.04	81.88
2033	9	26	18	2033_09_26 Hr 18	96.85	75.88	108.11	189.11	85.22
2033	9	26	19	2033_09_26 Hr 19	97.04	76.03	111.46	197.94	84.81
2033	9	26	20	2033_09_26 Hr 20	97.24	76.18	111.68	198.33	84.81
2033	9	26	21	2033_09_26 Hr 21	97.43	76.33	111.90	198.73	84.81
2033	9	26	22	2033_09_26 Hr 22	97.63	76.49	112.12	199.12	84.81
2033	9	26	23	2033_09_26 Hr 23	96.45	77.71	114.69	192.57	87.41
2033	9	26	24	2033_09_26 Hr 24	86.20	74.82	99.66	178.98	65.62
2033	9	27	1	2033_09_27 Hr 01	54.40	46.67	62.91	110.46	43.95
2033	9	27	2	2033_09_27 Hr 02	54.13	46.67	63.02	110.46	43.95
2033	9	27	3	2033_09_27 Hr 03	54.22	45.19	63.14	110.46	43.95
2033	9	27	4	2033_09_27 Hr 04	54.27	45.28	63.27	110.46	43.95
2033	9	27	5	2033_09_27 Hr 05	54.40	46.67	63.39	110.62	43.95
2033	9	27	6	2033_09_27 Hr 06	55.64	48.81	65.22	123.80	44.12
2033	9	27	7	2033_09_27 Hr 07	56.53	48.36	65.43	118.16	43.35
2033	9	27	8	2033_09_27 Hr 08	55.06	46.09	66.86	113.08	49.85
2033	9	27	9	2033_09_27 Hr 09	52.51	44.11	64.27	104.88	48.81
2033	9	27	10	2033_09_27 Hr 10	48.34	43.81	62.22	101.04	48.81
2033	9	27	11	2033_09_27 Hr 11	48.43	43.54	62.34	101.24	47.95
2033	9	27	12	2033_09_27 Hr 12	48.53	43.63	62.47	101.44	47.95
2033	9	27	13	2033_09_27 Hr 13	48.63	43.72	62.59	101.65	47.85
2033	9	27	14	2033_09_27 Hr 14	48.72	43.80	62.72	101.85	47.95
2033	9	27	15	2033_09_27 Hr 15	48.82	43.89	62.84	102.05	49.36
2033	9	27	16	2033_09_27 Hr 16	53.13	46.21	66.24	102.26	52.57
2033	9	27	17	2033_09_27 Hr 17	60.01	50.65	69.55	118.49	53.68
2033	9	27	18	2033_09_27 Hr 18	64.62	52.01	76.02	131.28	55.14
2033	9	27	19	2033_09_27 Hr 19	64.75	52.12	76.17	131.55	55.84
2033	9	27	20	2033_09_27 Hr 20	64.88	52.22	76.33	131.81	57.00
2033	9	27	21	2033_09_27 Hr 21	65.01	52.33	76.48	132.07	55.22
2033	9	27	22	2033_09_27 Hr 22	65.14	52.43	76.62	132.32	55.22
2033	9	27	23	2033_09_27 Hr 23	65.58	54.03	75.78	137.46	53.74
2033	9	27	24	2033_09_27 Hr 24	58.54	49.18	67.81	119.00	45.81
2033	9	28	1	2033_09_28 Hr 01	38.66	32.71	44.51	77.88	31.70
2033	9	28	2	2033_09_28 Hr 02	38.28	32.24	44.58	76.86	31.70
2033	9	28	3	2033_09_28 Hr 03	38.28	32.24	44.66	76.86	31.49
2033	9	28	4	2033_09_28 Hr 04	38.35	32.24	44.75	76.86	31.31
2033	9	28	5	2033_09_28 Hr 05	38.67	32.24	44.83	77.03	31.31
2033	9	28	6	2033_09_28 Hr 06	39.05	33.32	44.92	84.77	31.70
2033	9	28	7	2033_09_28 Hr 07	37.00	32.54	45.42	80.91	30.62
2033	9	28	8	2033_09_28 Hr 08	37.47	32.50	42.56	72.84	34.35
2033	9	28	9	2033_09_28 Hr 09	34.45	30.99	42.18	70.97	33.21
2033	9	28	10	2033_09_28 Hr 10	33.17	30.34	42.18	69.18	33.20
2033	9	28	11	2033_09_28 Hr 11	32.40	29.61	42.26	69.32	32.43
2033	9	28	12	2033_09_28 Hr 12	32.47	29.67	42.34	69.46	32.43
2033	9	28	13	2033_09_28 Hr 13	32.36	29.73	42.43	69.60	33.20
2033	9	28	14	2033_09_28 Hr 14	32.60	29.79	42.51	69.74	33.21
2033	9	28	15	2033_09_28 Hr 15	32.66	30.99	42.60	69.88	34.65
2033	9	28	16	2033_09_28 Hr 16	34.94	32.06	43.76	74.01	35.20
2033	9	28	17	2033_09_28 Hr 17	42.03	34.95	49.13	81.46	36.72
2033	9	28	18	2033_09_28 Hr 18	45.72	36.17	53.98	91.35	39.03
2033	9	28	19	2033_09_28 Hr 19	45.82	36.25	54.09	92.24	38.01
2033	9	28	20	2033_09_28 Hr 20	45.91	36.32	54.20	92.42	38.01
2033	9	28	21	2033_09_28 Hr 21	46.00	36.40	54.30	92.61	38.01
2033	9	28	22	2033_09_28 Hr 22	46.09	36.29	54.20	92.78	36.69
2033	9	28	23	2033_09_28 Hr 23	47.41	36.79	53.09	95.81	36.92
2033	9	28	24	2033_09_28 Hr 24	41.27	33.98	48.07	85.01	32.14
2033	9	29	1	2033_09_29 Hr 01	34.19	28.82	39.11	70.02	28.01
2033	9	29	2	2033_09_29 Hr 02	34.20	28.77	39.18	70.16	27.86
2033	9	29	3	2033_09_29 Hr 03	34.24	27.85	39.25	68.33	27.70
2033	9	29	4	2033_09_29 Hr 04	34.31	27.89	39.33	68.12	27.70
2033	9	29	5	2033_09_29 Hr 05	34.46	28.49	39.40	68.64	27.82
2033	9	29	6	2033_09_29 Hr 06	34.53	29.01	39.48	74.01	29.17
2033	9	29	7	2033_09_29 Hr 07	30.90	27.05	38.40	67.37	25.77
2033	9	29	8	2033_09_29 Hr 08	31.43	28.41	38.40	64.06	30.98
2033	9	29	9	2033_09_29 Hr 09	29.68	26.95	37.15	61.98	28.97
2033	9	29	10	2033_09_29 Hr 10	28.60	26.08	37.00	60.40	28.42
2033	9	29	11	2033_09_29 Hr 11	28.65	26.08	37.15	60.52	28.45
2033	9	29	12	2033_09_29 Hr 12	28.71	26.08	37.15	60.64	28.14
2033	9	29	13	2033_09_29 Hr 13	28.77	26.13	37.23	60.76	28.44
2033	9	29	14	2033_09_29 Hr 14	28.83	26.18	37.30	60.88	28.55
2033	9	29	15	2033_09_29 Hr 15	28.88	26.24	37.38	61.01	28.79
2033	9	29	16	2033_09_29 Hr 16	29.55	27.79	39.23	61.85	31.23
2033	9	29	17	2033_09_29 Hr 17	35.28	30.00	42.11	66.14	31.59
2033	9	29	18	2033_09_29 Hr 18	40.50	32.27	45.77	80.32	32.09
2033	9	29	19	2033_09_29 Hr 19	40.58	32.36	47.09	80.80	33.45
2033	9	29	20	2033_09_29 Hr 20	40.66	32.42	47.18	80.96	33.85
2033	9	29	21	2033_09_29 Hr 21	40.74	32.49	47.28	81.12	33.26
2033	9	29	22	2033_09_29 Hr 22	40.82	32.15	47.37	81.28	32.31
2033	9	29	23	2033_09_29 Hr 23	38.78	32.20	45.72	84.02	32.38

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2033	9	29	24	2033_09_29 Hr 24	36.25	28.82	41.77	75.77	29.17
2033	9	30	1	2033_09_30 Hr 01	33.24	30.58	42.36	72.70	30.91
2033	9	30	2	2033_09_30 Hr 02	33.31	30.64	42.45	72.85	30.62
2033	9	30	3	2033_09_30 Hr 03	33.37	30.36	42.53	72.99	30.60
2033	9	30	4	2033_09_30 Hr 04	33.44	30.41	42.62	73.14	30.60
2033	9	30	5	2033_09_30 Hr 05	33.50	30.83	42.70	73.29	30.78
2033	9	30	6	2033_09_30 Hr 06	33.57	30.89	42.78	73.43	31.55
2033	9	30	7	2033_09_30 Hr 07	30.87	26.79	41.66	66.40	24.73
2033	9	30	8	2033_09_30 Hr 08	29.84	27.18	36.18	63.47	29.21
2033	9	30	9	2033_09_30 Hr 09	28.29	25.45	35.56	59.82	28.05
2033	9	30	10	2033_09_30 Hr 10	27.80	25.30	35.63	59.93	27.52
2033	9	30	11	2033_09_30 Hr 11	27.86	25.35	35.70	60.05	27.52
2033	9	30	12	2033_09_30 Hr 12	27.91	25.40	35.77	60.17	27.52
2033	9	30	13	2033_09_30 Hr 13	27.97	25.45	35.84	60.29	27.91
2033	9	30	14	2033_09_30 Hr 14	28.03	25.50	35.91	60.41	28.11
2033	9	30	15	2033_09_30 Hr 15	28.08	25.55	35.99	60.53	28.76
2033	9	30	16	2033_09_30 Hr 16	30.53	27.24	36.74	62.55	30.82
2033	9	30	17	2033_09_30 Hr 17	39.13	31.96	44.92	68.29	32.89
2033	9	30	18	2033_09_30 Hr 18	46.01	34.81	50.55	83.60	35.50
2033	9	30	19	2033_09_30 Hr 19	47.23	36.03	51.72	92.64	36.59
2033	9	30	20	2033_09_30 Hr 20	47.32	36.10	51.82	92.82	35.97
2033	9	30	21	2033_09_30 Hr 21	47.42	35.59	51.72	92.64	35.50
2033	9	30	22	2033_09_30 Hr 22	46.57	35.17	50.88	86.41	35.21
2033	9	30	23	2033_09_30 Hr 23	43.59	34.16	48.78	85.99	36.12
2033	9	30	24	2033_09_30 Hr 24	41.95	32.64	46.22	83.77	30.86
2033	10	1	1	2033_10_01 Hr 01	39.78	35.06	60.91	96.29	38.78
2033	10	1	2	2033_10_01 Hr 02	36.71	33.11	57.44	91.32	37.56
2033	10	1	3	2033_10_01 Hr 03	35.21	33.04	55.57	89.11	37.56
2033	10	1	4	2033_10_01 Hr 04	35.21	33.11	55.58	89.17	37.56
2033	10	1	5	2033_10_01 Hr 05	36.46	35.06	56.29	90.25	37.21
2033	10	1	6	2033_10_01 Hr 06	48.48	41.12	60.16	101.90	38.05
2033	10	1	7	2033_10_01 Hr 07	48.58	45.71	61.65	102.10	42.08
2033	10	1	8	2033_10_01 Hr 08	48.68	45.63	60.91	102.13	40.00
2033	10	1	9	2033_10_01 Hr 09	48.48	40.60	55.74	97.78	37.66
2033	10	1	10	2033_10_01 Hr 10	42.00	40.46	53.25	87.31	37.79
2033	10	1	11	2033_10_01 Hr 11	41.62	39.01	52.82	87.48	37.93
2033	10	1	12	2033_10_01 Hr 12	41.71	39.09	52.93	87.66	38.10
2033	10	1	13	2033_10_01 Hr 13	41.79	39.17	53.03	87.83	38.84
2033	10	1	14	2033_10_01 Hr 14	41.87	39.25	53.14	88.01	38.10
2033	10	1	15	2033_10_01 Hr 15	43.13	39.33	53.25	89.70	38.84
2033	10	1	16	2033_10_01 Hr 16	49.91	45.74	61.29	109.25	42.15
2033	10	1	17	2033_10_01 Hr 17	64.12	52.98	70.12	121.39	48.32
2033	10	1	18	2033_10_01 Hr 18	66.27	54.13	70.82	121.72	56.88
2033	10	1	19	2033_10_01 Hr 19	66.39	54.24	70.96	121.96	54.82
2033	10	1	20	2033_10_01 Hr 20	66.52	54.34	71.10	122.20	55.09
2033	10	1	21	2033_10_01 Hr 21	66.64	54.45	71.24	122.44	55.26
2033	10	1	22	2033_10_01 Hr 22	66.77	54.56	71.38	122.69	52.39
2033	10	1	23	2033_10_01 Hr 23	66.04	51.85	71.51	122.91	48.91
2033	10	1	24	2033_10_01 Hr 24	52.90	49.21	71.10	121.75	46.86
2033	10	2	1	2033_10_02 Hr 01	25.48	23.69	35.36	59.22	24.54
2033	10	2	2	2033_10_02 Hr 02	25.54	22.59	33.52	54.85	24.02
2033	10	2	3	2033_10_02 Hr 03	25.59	22.87	32.71	54.30	24.02
2033	10	2	4	2033_10_02 Hr 04	25.64	22.92	32.53	54.41	24.02
2033	10	2	5	2033_10_02 Hr 05	25.69	23.11	32.62	54.49	24.02
2033	10	2	6	2033_10_02 Hr 06	28.47	24.30	33.74	58.39	24.02
2033	10	2	7	2033_10_02 Hr 07	30.34	26.73	37.11	63.76	24.54
2033	10	2	8	2033_10_02 Hr 08	29.80	25.64	35.31	61.38	22.76
2033	10	2	9	2033_10_02 Hr 09	26.63	23.70	32.42	54.87	21.08
2033	10	2	10	2033_10_02 Hr 10	25.96	22.94	32.16	54.97	20.26
2033	10	2	11	2033_10_02 Hr 11	26.01	22.98	32.23	55.08	20.26
2033	10	2	12	2033_10_02 Hr 12	26.05	23.03	32.29	55.19	20.98
2033	10	2	13	2033_10_02 Hr 13	26.10	23.07	32.35	55.30	20.99
2033	10	2	14	2033_10_02 Hr 14	26.16	23.11	32.42	55.41	21.02
2033	10	2	15	2033_10_02 Hr 15	26.21	23.16	32.48	55.52	21.02
2033	10	2	16	2033_10_02 Hr 16	26.63	23.70	32.55	57.07	22.23
2033	10	2	17	2033_10_02 Hr 17	30.96	26.75	37.95	63.65	25.94
2033	10	2	18	2033_10_02 Hr 18	34.01	29.73	40.29	66.65	33.18
2033	10	2	19	2033_10_02 Hr 19	34.08	29.80	40.38	66.78	31.69
2033	10	2	20	2033_10_02 Hr 20	34.55	29.91	40.46	66.91	32.10
2033	10	2	21	2033_10_02 Hr 21	34.21	29.91	40.53	67.04	32.13
2033	10	2	22	2033_10_02 Hr 22	34.27	29.96	40.60	67.18	30.70
2033	10	2	23	2033_10_02 Hr 23	31.90	27.64	40.38	66.91	28.57
2033	10	2	24	2033_10_02 Hr 24	30.73	25.91	38.68	61.11	25.20
2033	10	3	1	2033_10_03 Hr 01	35.46	32.14	46.03	77.09	31.01
2033	10	3	2	2033_10_03 Hr 02	35.53	32.08	46.11	76.80	31.01
2033	10	3	3	2033_10_03 Hr 03	35.60	32.14	46.19	76.64	30.32
2033	10	3	4	2033_10_03 Hr 04	35.67	32.21	46.28	76.80	30.32
2033	10	3	5	2033_10_03 Hr 05	35.74	32.27	46.32	76.80	30.32
2033	10	3	6	2033_10_03 Hr 06	38.58	34.07	46.45	78.59	31.91
2033	10	3	7	2033_10_03 Hr 07	37.35	33.51	46.34	80.67	31.15
2033	10	3	8	2033_10_03 Hr 08	35.00	30.48	43.24	71.66	31.98
2033	10	3	9	2033_10_03 Hr 09	32.00	28.96	43.24	68.93	29.40
2033	10	3	10	2033_10_03 Hr 10	31.94	28.65	43.33	69.06	29.61
2033	10	3	11	2033_10_03 Hr 11	32.01	28.71	43.42	69.20	29.40
2033	10	3	12	2033_10_03 Hr 12	32.08	28.77	43.50	69.34	29.24
2033	10	3	13	2033_10_03 Hr 13	32.13	28.83	43.59	69.48	29.38
2033	10	3	14	2033_10_03 Hr 14	32.19	28.88	43.68	69.62	30.09
2033	10	3	15	2033_10_03 Hr 15	32.29	29.66	43.76	69.76	32.62
2033	10	3	16	2033_10_03 Hr 16	34.11	31.26	45.65	73.74	34.10
2033	10	3	17	2033_10_03 Hr 17	41.60	34.72	50.28	87.00	37.08
2033	10	3	18	2033_10_03 Hr 18	44.24	36.49	53.24	89.74	37.94

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2033	10	3	19	2033_10_03 Hr 19	44.34	36.56	53.35	89.92	38.08
2033	10	3	20	2033_10_03 Hr 20	46.00	39.30	53.46	90.10	39.83
2033	10	3	21	2033_10_03 Hr 21	44.51	36.71	53.56	90.28	38.16
2033	10	3	22	2033_10_03 Hr 22	44.60	36.78	53.66	90.46	37.31
2033	10	3	23	2033_10_03 Hr 23	44.70	38.53	56.50	95.83	40.90
2033	10	3	24	2033_10_03 Hr 24	40.01	34.07	49.75	85.04	33.00
2033	10	4	1	2033_10_04 Hr 01	39.03	34.96	50.42	83.44	33.60
2033	10	4	2	2033_10_04 Hr 02	39.11	34.96	50.51	83.33	33.46
2033	10	4	3	2033_10_04 Hr 03	39.19	34.96	50.60	83.49	33.31
2033	10	4	4	2033_10_04 Hr 04	39.27	34.96	50.70	83.65	33.31
2033	10	4	5	2033_10_04 Hr 05	39.34	35.13	50.80	83.82	33.46
2033	10	4	6	2033_10_04 Hr 06	44.22	37.83	50.90	84.63	34.23
2033	10	4	7	2033_10_04 Hr 07	41.11	36.79	52.03	89.52	35.31
2033	10	4	8	2033_10_04 Hr 08	37.94	34.31	50.42	84.79	33.98
2033	10	4	9	2033_10_04 Hr 09	36.34	33.48	47.81	76.69	33.26
2033	10	4	10	2033_10_04 Hr 10	35.15	32.40	47.50	76.83	31.50
2033	10	4	11	2033_10_04 Hr 11	35.22	32.29	47.59	76.98	31.26
2033	10	4	12	2033_10_04 Hr 12	35.29	32.29	47.69	77.14	30.95
2033	10	4	13	2033_10_04 Hr 13	35.37	32.29	47.78	77.29	30.95
2033	10	4	14	2033_10_04 Hr 14	35.67	33.40	47.88	77.44	31.00
2033	10	4	15	2033_10_04 Hr 15	36.78	34.31	47.98	77.60	33.20
2033	10	4	16	2033_10_04 Hr 16	41.71	36.64	50.27	79.92	37.70
2033	10	4	17	2033_10_04 Hr 17	46.40	37.91	55.65	93.55	40.12
2033	10	4	18	2033_10_04 Hr 18	46.49	37.98	56.78	95.87	43.94
2033	10	4	19	2033_10_04 Hr 19	46.59	38.06	56.90	96.07	43.94
2033	10	4	20	2033_10_04 Hr 20	48.46	39.40	57.01	96.26	43.94
2033	10	4	21	2033_10_04 Hr 21	46.77	38.21	57.12	96.45	43.94
2033	10	4	22	2033_10_04 Hr 22	46.87	38.29	57.24	96.64	43.94
2033	10	4	23	2033_10_04 Hr 23	47.49	41.03	60.55	103.39	41.93
2033	10	4	24	2033_10_04 Hr 24	40.17	35.78	53.50	90.95	34.42
2033	10	5	1	2033_10_05 Hr 01	39.39	37.04	52.89	87.74	35.93
2033	10	5	2	2033_10_05 Hr 02	39.47	36.88	52.98	86.05	35.93
2033	10	5	3	2033_10_05 Hr 03	39.55	36.95	53.09	86.22	35.56
2033	10	5	4	2033_10_05 Hr 04	39.63	37.02	53.19	86.39	35.56
2033	10	5	5	2033_10_05 Hr 05	39.70	37.10	53.29	86.56	35.93
2033	10	5	6	2033_10_05 Hr 06	46.80	38.59	53.40	90.66	36.76
2033	10	5	7	2033_10_05 Hr 07	41.49	38.21	53.43	92.67	36.45
2033	10	5	8	2033_10_05 Hr 08	39.99	35.40	49.13	81.99	35.32
2033	10	5	9	2033_10_05 Hr 09	35.91	32.87	49.22	79.18	32.55
2033	10	5	10	2033_10_05 Hr 10	35.48	32.94	49.32	79.34	32.37
2033	10	5	11	2033_10_05 Hr 11	35.55	33.00	49.42	79.49	32.42
2033	10	5	12	2033_10_05 Hr 12	35.65	33.14	49.52	79.65	32.49
2033	10	5	13	2033_10_05 Hr 13	35.69	33.13	49.62	79.81	32.49
2033	10	5	14	2033_10_05 Hr 14	35.76	33.20	49.72	79.97	32.72
2033	10	5	15	2033_10_05 Hr 15	39.52	33.75	49.82	80.13	36.59
2033	10	5	16	2033_10_05 Hr 16	39.62	35.15	52.11	80.29	39.02
2033	10	5	17	2033_10_05 Hr 17	49.40	40.44	58.00	94.92	39.02
2033	10	5	18	2033_10_05 Hr 18	49.56	40.93	58.96	101.20	43.03
2033	10	5	19	2033_10_05 Hr 19	49.63	41.00	59.08	101.41	44.55
2033	10	5	20	2033_10_05 Hr 20	50.02	41.09	59.20	101.61	45.37
2033	10	5	21	2033_10_05 Hr 21	49.80	40.92	59.32	101.81	44.13
2033	10	5	22	2033_10_05 Hr 22	49.90	40.99	59.43	102.02	43.82
2033	10	5	23	2033_10_05 Hr 23	52.44	41.50	62.67	107.52	45.88
2033	10	5	24	2033_10_05 Hr 24	47.67	39.36	56.31	97.95	36.50
2033	10	6	1	2033_10_06 Hr 01	39.91	32.79	50.65	84.88	37.73
2033	10	6	2	2033_10_06 Hr 02	36.59	32.86	50.74	84.02	36.54
2033	10	6	3	2033_10_06 Hr 03	35.75	32.93	50.84	84.15	32.36
2033	10	6	4	2033_10_06 Hr 04	34.62	32.99	50.94	84.31	32.48
2033	10	6	5	2033_10_06 Hr 05	34.69	33.06	51.03	84.47	32.48
2033	10	6	6	2033_10_06 Hr 06	36.59	33.12	51.13	84.71	32.48
2033	10	6	7	2033_10_06 Hr 07	32.37	32.52	48.32	80.09	33.78
2033	10	6	8	2033_10_06 Hr 08	30.97	31.16	46.74	72.51	33.81
2033	10	6	9	2033_10_06 Hr 09	30.92	31.05	43.63	72.31	31.54
2033	10	6	10	2033_10_06 Hr 10	30.97	29.35	43.72	72.46	30.71
2033	10	6	11	2033_10_06 Hr 11	31.03	29.41	43.80	72.60	30.63
2033	10	6	12	2033_10_06 Hr 12	31.09	30.27	43.89	72.75	31.11
2033	10	6	13	2033_10_06 Hr 13	31.16	29.53	43.98	72.90	30.91
2033	10	6	14	2033_10_06 Hr 14	31.22	29.59	44.07	73.04	31.46
2033	10	6	15	2033_10_06 Hr 15	31.28	30.41	44.15	73.19	33.08
2033	10	6	16	2033_10_06 Hr 16	34.85	32.27	44.38	73.33	35.37
2033	10	6	17	2033_10_06 Hr 17	47.48	36.71	52.32	86.29	39.79
2033	10	6	18	2033_10_06 Hr 18	48.88	38.09	52.42	87.41	36.49
2033	10	6	19	2033_10_06 Hr 19	48.99	38.17	52.53	87.58	36.49
2033	10	6	20	2033_10_06 Hr 20	52.26	40.53	52.63	87.76	36.49
2033	10	6	21	2033_10_06 Hr 21	49.17	38.31	52.74	87.93	36.49
2033	10	6	22	2033_10_06 Hr 22	49.27	38.37	52.84	88.11	36.43
2033	10	6	23	2033_10_06 Hr 23	51.66	39.19	57.00	97.25	39.83
2033	10	6	24	2033_10_06 Hr 24	44.08	37.18	53.16	89.69	30.86
2033	10	7	1	2033_10_07 Hr 01	28.77	26.45	38.32	65.19	25.18
2033	10	7	2	2033_10_07 Hr 02	25.95	25.29	38.40	65.00	24.65
2033	10	7	3	2033_10_07 Hr 03	24.55	23.87	38.47	64.26	23.91
2033	10	7	4	2033_10_07 Hr 04	24.59	23.87	38.54	64.33	23.91
2033	10	7	5	2033_10_07 Hr 05	24.63	23.87	38.62	64.40	23.91
2033	10	7	6	2033_10_07 Hr 06	28.42	23.87	38.69	64.48	24.16
2033	10	7	7	2033_10_07 Hr 07	25.74	20.85	35.91	58.70	22.19
2033	10	7	8	2033_10_07 Hr 08	24.44	20.89	33.82	53.18	24.32
2033	10	7	9	2033_10_07 Hr 09	22.07	20.09	30.65	51.11	23.18
2033	10	7	10	2033_10_07 Hr 10	21.85	20.12	30.71	51.22	21.31
2033	10	7	11	2033_10_07 Hr 11	21.89	20.16	30.77	51.32	19.86
2033	10	7	12	2033_10_07 Hr 12	21.94	20.20	30.83	51.42	17.71
2033	10	7	13	2033_10_07 Hr 13	21.98	20.24	30.89	51.52	17.71

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2033	10	7	14	2033_10_07 Hr 14	22.02	20.28	30.95	51.63	17.22
2033	10	7	15	2033_10_07 Hr 15	22.07	20.32	31.02	51.73	21.02
2033	10	7	16	2033_10_07 Hr 16	22.94	23.14	31.08	51.83	24.52
2033	10	7	17	2033_10_07 Hr 17	32.75	29.95	38.75	63.05	29.88
2033	10	7	18	2033_10_07 Hr 18	39.94	32.06	43.19	70.59	33.19
2033	10	7	19	2033_10_07 Hr 19	40.04	32.12	43.27	70.73	33.70
2033	10	7	20	2033_10_07 Hr 20	40.13	33.94	43.36	70.87	33.91
2033	10	7	21	2033_10_07 Hr 21	40.23	32.24	43.45	71.02	33.04
2033	10	7	22	2033_10_07 Hr 22	40.26	32.29	43.53	71.16	32.42
2033	10	7	23	2033_10_07 Hr 23	44.69	34.70	45.81	78.53	35.24
2033	10	7	24	2033_10_07 Hr 24	37.22	31.36	40.29	68.72	32.99
2033	10	8	1	2033_10_08 Hr 01	26.45	23.73	37.31	63.59	26.90
2033	10	8	2	2033_10_08 Hr 02	26.50	23.78	36.13	60.57	25.44
2033	10	8	3	2033_10_08 Hr 03	26.55	23.83	35.87	59.88	25.19
2033	10	8	4	2033_10_08 Hr 04	26.60	23.88	35.84	59.88	25.40
2033	10	8	5	2033_10_08 Hr 05	26.66	23.93	35.90	59.93	25.44
2033	10	8	6	2033_10_08 Hr 06	29.18	26.71	36.81	64.84	26.31
2033	10	8	7	2033_10_08 Hr 07	31.49	28.26	39.82	70.00	26.02
2033	10	8	8	2033_10_08 Hr 08	30.45	27.98	36.78	65.84	26.90
2033	10	8	9	2033_10_08 Hr 09	29.13	27.29	35.87	60.81	25.87
2033	10	8	10	2033_10_08 Hr 10	27.14	27.29	35.86	60.09	25.59
2033	10	8	11	2033_10_08 Hr 11	26.98	24.21	35.93	60.21	24.63
2033	10	8	12	2033_10_08 Hr 12	27.04	24.26	36.00	60.33	24.09
2033	10	8	13	2033_10_08 Hr 13	27.09	24.31	36.07	60.46	23.83
2033	10	8	14	2033_10_08 Hr 14	27.14	24.36	36.15	60.58	23.04
2033	10	8	15	2033_10_08 Hr 15	27.20	24.41	36.22	60.70	25.33
2033	10	8	16	2033_10_08 Hr 16	29.64	27.98	36.82	63.64	27.85
2033	10	8	17	2033_10_08 Hr 17	38.68	32.40	43.74	70.21	28.88
2033	10	8	18	2033_10_08 Hr 18	40.57	33.76	44.25	73.55	30.25
2033	10	8	19	2033_10_08 Hr 19	40.65	33.83	44.34	73.70	32.40
2033	10	8	20	2033_10_08 Hr 20	40.89	33.96	44.43	73.84	33.25
2033	10	8	21	2033_10_08 Hr 21	40.82	33.96	44.52	73.99	33.25
2033	10	8	22	2033_10_08 Hr 22	40.89	34.03	44.60	74.14	31.74
2033	10	8	23	2033_10_08 Hr 23	39.43	31.51	44.68	74.28	30.62
2033	10	8	24	2033_10_08 Hr 24	34.90	29.95	44.68	72.53	32.74
2033	10	9	1	2033_10_09 Hr 01	23.31	20.98	32.91	53.43	23.73
2033	10	9	2	2033_10_09 Hr 02	23.35	20.98	31.04	51.20	23.73
2033	10	9	3	2033_10_09 Hr 03	23.40	21.03	30.69	50.46	23.68
2033	10	9	4	2033_10_09 Hr 04	23.45	21.07	29.97	50.19	23.19
2033	10	9	5	2033_10_09 Hr 05	23.49	21.11	30.01	50.28	22.44
2033	10	9	6	2033_10_09 Hr 06	25.91	22.15	31.33	54.23	22.44
2033	10	9	7	2033_10_09 Hr 07	27.75	24.48	34.09	57.54	23.00
2033	10	9	8	2033_10_09 Hr 08	27.81	22.97	31.76	55.36	21.02
2033	10	9	9	2033_10_09 Hr 09	24.83	21.58	29.40	52.17	19.81
2033	10	9	10	2033_10_09 Hr 10	24.34	21.33	29.23	49.21	19.47
2033	10	9	11	2033_10_09 Hr 11	23.78	21.37	29.28	49.31	19.19
2033	10	9	12	2033_10_09 Hr 12	23.82	21.41	29.34	49.40	19.21
2033	10	9	13	2033_10_09 Hr 13	23.87	21.46	29.40	49.50	19.21
2033	10	9	14	2033_10_09 Hr 14	23.92	21.49	29.45	49.60	19.25
2033	10	9	15	2033_10_09 Hr 15	23.97	21.54	29.51	49.70	19.69
2033	10	9	16	2033_10_09 Hr 16	24.02	21.58	29.57	49.80	19.85
2033	10	9	17	2033_10_09 Hr 17	28.66	24.21	33.83	56.66	21.84
2033	10	9	18	2033_10_09 Hr 18	30.92	27.06	36.41	61.27	26.53
2033	10	9	19	2033_10_09 Hr 19	30.98	27.11	36.48	61.39	26.94
2033	10	9	20	2033_10_09 Hr 20	31.04	27.18	36.55	61.51	28.01
2033	10	9	21	2033_10_09 Hr 21	31.10	27.22	36.63	61.64	28.00
2033	10	9	22	2033_10_09 Hr 22	31.16	27.27	36.69	61.76	26.02
2033	10	9	23	2033_10_09 Hr 23	28.52	23.70	36.63	61.64	25.31
2033	10	9	24	2033_10_09 Hr 24	26.60	23.28	35.74	56.93	24.86
2033	10	10	1	2033_10_10 Hr 01	38.97	36.52	53.55	86.90	35.55
2033	10	10	2	2033_10_10 Hr 02	39.05	36.55	52.97	87.03	34.73
2033	10	10	3	2033_10_10 Hr 03	39.13	36.62	53.06	87.20	34.73
2033	10	10	4	2033_10_10 Hr 04	39.21	36.69	53.17	87.36	34.73
2033	10	10	5	2033_10_10 Hr 05	39.29	36.77	53.27	87.46	35.55
2033	10	10	6	2033_10_10 Hr 06	46.31	39.27	54.51	91.52	36.83
2033	10	10	7	2033_10_10 Hr 07	41.05	37.67	54.96	89.84	35.62
2033	10	10	8	2033_10_10 Hr 08	40.92	35.13	48.75	83.42	35.17
2033	10	10	9	2033_10_10 Hr 09	36.60	33.32	48.33	76.67	33.58
2033	10	10	10	2033_10_10 Hr 10	35.21	32.87	48.43	76.82	33.58
2033	10	10	11	2033_10_10 Hr 11	35.17	32.87	48.53	76.97	33.45
2033	10	10	12	2033_10_10 Hr 12	35.24	32.94	48.62	77.13	32.45
2033	10	10	13	2033_10_10 Hr 13	35.31	32.84	48.72	77.28	32.41
2033	10	10	14	2033_10_10 Hr 14	35.38	32.90	48.82	77.44	32.45
2033	10	10	15	2033_10_10 Hr 15	35.47	33.16	48.91	77.59	34.26
2033	10	10	16	2033_10_10 Hr 16	40.77	35.13	52.30	79.80	37.64
2033	10	10	17	2033_10_10 Hr 17	47.01	38.74	56.82	94.18	41.85
2033	10	10	18	2033_10_10 Hr 18	50.29	41.85	60.20	105.58	43.98
2033	10	10	19	2033_10_10 Hr 19	53.26	41.93	60.32	105.79	46.05
2033	10	10	20	2033_10_10 Hr 20	53.81	42.02	60.44	106.00	47.64
2033	10	10	21	2033_10_10 Hr 21	53.16	42.10	60.56	106.21	46.62
2033	10	10	22	2033_10_10 Hr 22	50.69	42.19	60.68	106.42	44.03
2033	10	10	23	2033_10_10 Hr 23	51.91	44.53	64.65	109.63	45.26
2033	10	10	24	2033_10_10 Hr 24	48.49	40.10	58.60	100.31	35.62
2033	10	11	1	2033_10_11 Hr 01	52.87	47.25	69.50	115.25	45.43
2033	10	11	2	2033_10_11 Hr 02	52.97	47.22	68.43	113.61	45.43
2033	10	11	3	2033_10_11 Hr 03	53.08	47.25	68.56	112.94	45.43
2033	10	11	4	2033_10_11 Hr 04	53.18	47.25	68.68	113.20	45.43
2033	10	11	5	2033_10_11 Hr 05	53.29	47.44	68.81	113.61	45.43
2033	10	11	6	2033_10_11 Hr 06	58.63	49.14	70.61	131.37	46.99
2033	10	11	7	2033_10_11 Hr 07	56.71	48.60	73.35	120.44	51.47
2033	10	11	8	2033_10_11 Hr 08	55.51	48.28	68.72	119.74	46.61

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2033	10	11	9	2033_10_11 Hr 09	51.38	44.58	65.05	104.34	44.26
2033	10	11	10	2033_10_11 Hr 10	48.49	43.47	64.18	102.99	42.83
2033	10	11	11	2033_10_11 Hr 11	48.59	42.85	64.31	103.19	42.68
2033	10	11	12	2033_10_11 Hr 12	48.69	42.34	64.44	103.40	42.22
2033	10	11	13	2033_10_11 Hr 13	48.78	43.19	64.56	103.61	41.85
2033	10	11	14	2033_10_11 Hr 14	48.88	43.94	64.69	103.81	42.59
2033	10	11	15	2033_10_11 Hr 15	48.98	44.05	64.82	104.02	42.83
2033	10	11	16	2033_10_11 Hr 16	55.01	49.60	65.32	104.23	48.19
2033	10	11	17	2033_10_11 Hr 17	59.74	52.28	71.77	120.72	53.34
2033	10	11	18	2033_10_11 Hr 18	60.98	52.38	76.72	128.18	58.55
2033	10	11	19	2033_10_11 Hr 19	61.34	52.49	76.87	128.44	58.81
2033	10	11	20	2033_10_11 Hr 20	65.43	52.61	77.03	128.70	59.52
2033	10	11	21	2033_10_11 Hr 21	61.19	52.72	77.18	128.95	59.93
2033	10	11	22	2033_10_11 Hr 22	60.86	52.80	77.33	129.20	58.19
2033	10	11	23	2033_10_11 Hr 23	61.00	56.54	80.86	136.98	57.37
2033	10	11	24	2033_10_11 Hr 24	58.63	50.71	71.40	121.88	45.81
2033	10	12	1	2033_10_12 Hr 01	31.47	29.36	42.29	70.26	30.00
2033	10	12	2	2033_10_12 Hr 02	31.53	29.30	42.37	69.33	30.00
2033	10	12	3	2033_10_12 Hr 03	31.60	29.36	42.45	69.43	30.00
2033	10	12	4	2033_10_12 Hr 04	31.66	29.36	42.53	69.56	30.00
2033	10	12	5	2033_10_12 Hr 05	31.72	29.48	42.61	69.85	30.00
2033	10	12	6	2033_10_12 Hr 06	37.40	31.50	44.03	81.29	30.00
2033	10	12	7	2033_10_12 Hr 07	33.15	30.61	43.28	74.06	30.71
2033	10	12	8	2033_10_12 Hr 08	32.83	29.70	43.00	69.95	28.45
2033	10	12	9	2033_10_12 Hr 09	30.57	27.04	39.76	63.28	27.35
2033	10	12	10	2033_10_12 Hr 10	28.35	26.39	39.84	63.40	27.35
2033	10	12	11	2033_10_12 Hr 11	28.40	26.30	39.92	63.53	27.19
2033	10	12	12	2033_10_12 Hr 12	28.46	26.28	39.99	63.66	27.30
2033	10	12	13	2033_10_12 Hr 13	28.52	26.33	40.07	63.78	27.35
2033	10	12	14	2033_10_12 Hr 14	28.57	26.38	40.16	63.91	27.35
2033	10	12	15	2033_10_12 Hr 15	29.04	26.50	40.24	64.04	28.75
2033	10	12	16	2033_10_12 Hr 16	32.66	27.43	41.34	64.17	30.91
2033	10	12	17	2033_10_12 Hr 17	39.59	32.84	45.13	73.48	32.00
2033	10	12	18	2033_10_12 Hr 18	41.04	33.55	47.62	82.35	32.59
2033	10	12	19	2033_10_12 Hr 19	41.12	33.62	47.72	82.51	33.97
2033	10	12	20	2033_10_12 Hr 20	41.22	33.69	47.81	82.68	34.13
2033	10	12	21	2033_10_12 Hr 21	41.12	33.75	47.91	82.84	34.17
2033	10	12	22	2033_10_12 Hr 22	41.21	33.81	48.00	83.01	32.78
2033	10	12	23	2033_10_12 Hr 23	42.18	34.97	51.94	86.03	35.51
2033	10	12	24	2033_10_12 Hr 24	39.52	32.83	46.00	78.74	30.87
2033	10	13	1	2033_10_13 Hr 01	57.50	50.73	70.85	119.02	52.23
2033	10	13	2	2033_10_13 Hr 02	54.16	47.01	70.04	118.18	51.69
2033	10	13	3	2033_10_13 Hr 03	52.77	47.11	70.01	118.18	51.61
2033	10	13	4	2033_10_13 Hr 04	52.77	47.20	70.15	118.18	51.61
2033	10	13	5	2033_10_13 Hr 05	52.77	47.30	70.44	118.29	51.69
2033	10	13	6	2033_10_13 Hr 06	57.59	47.39	72.66	128.09	50.13
2033	10	13	7	2033_10_13 Hr 07	50.94	46.87	71.69	118.49	50.58
2033	10	13	8	2033_10_13 Hr 08	47.15	44.98	67.38	105.96	47.96
2033	10	13	9	2033_10_13 Hr 09	45.83	44.13	62.53	101.70	44.51
2033	10	13	10	2033_10_13 Hr 10	44.27	42.73	62.66	101.32	44.51
2033	10	13	11	2033_10_13 Hr 11	44.18	42.08	62.78	101.52	43.21
2033	10	13	12	2033_10_13 Hr 12	44.27	42.16	62.91	101.73	42.77
2033	10	13	13	2033_10_13 Hr 13	44.27	42.24	63.03	101.93	41.75
2033	10	13	14	2033_10_13 Hr 14	44.43	42.33	63.16	102.13	42.21
2033	10	13	15	2033_10_13 Hr 15	44.52	42.41	63.29	102.34	43.41
2033	10	13	16	2033_10_13 Hr 16	44.62	42.84	63.41	102.54	44.31
2033	10	13	17	2033_10_13 Hr 17	59.23	46.94	71.07	110.46	47.40
2033	10	13	18	2033_10_13 Hr 18	65.90	54.52	74.90	125.89	51.23
2033	10	13	19	2033_10_13 Hr 19	66.08	54.63	75.05	126.14	51.53
2033	10	13	20	2033_10_13 Hr 20	72.20	55.52	75.20	126.39	52.64
2033	10	13	21	2033_10_13 Hr 21	66.30	54.84	75.35	126.65	51.98
2033	10	13	22	2033_10_13 Hr 22	66.43	54.87	75.50	126.90	51.88
2033	10	13	23	2033_10_13 Hr 23	72.65	54.91	81.70	140.06	55.85
2033	10	13	24	2033_10_13 Hr 24	64.09	53.35	73.34	128.70	47.13
2033	10	14	1	2033_10_14 Hr 01	45.77	40.82	60.44	102.12	42.05
2033	10	14	2	2033_10_14 Hr 02	45.86	40.28	58.97	102.32	41.09
2033	10	14	3	2033_10_14 Hr 03	39.87	37.97	58.75	98.87	38.51
2033	10	14	4	2033_10_14 Hr 04	39.14	37.47	58.87	97.42	37.41
2033	10	14	5	2033_10_14 Hr 05	39.22	37.47	58.98	97.90	37.24
2033	10	14	6	2033_10_14 Hr 06	46.23	37.97	59.77	103.15	37.41
2033	10	14	7	2033_10_14 Hr 07	40.98	33.38	56.68	91.92	37.45
2033	10	14	8	2033_10_14 Hr 08	39.11	36.08	54.94	85.32	39.38
2033	10	14	9	2033_10_14 Hr 09	34.36	31.00	48.44	80.07	36.36
2033	10	14	10	2033_10_14 Hr 10	33.91	31.06	48.47	80.23	34.06
2033	10	14	11	2033_10_14 Hr 11	32.97	31.12	48.56	80.39	30.27
2033	10	14	12	2033_10_14 Hr 12	33.04	31.18	48.66	80.55	30.76
2033	10	14	13	2033_10_14 Hr 13	33.10	31.24	48.76	80.71	29.79
2033	10	14	14	2033_10_14 Hr 14	33.17	31.30	48.86	80.87	29.71
2033	10	14	15	2033_10_14 Hr 15	33.24	31.37	48.95	81.04	30.97
2033	10	14	16	2033_10_14 Hr 16	33.43	31.43	49.05	81.20	30.76
2033	10	14	17	2033_10_14 Hr 17	48.85	42.98	57.52	90.49	44.78
2033	10	14	18	2033_10_14 Hr 18	59.71	50.08	65.95	109.01	49.15
2033	10	14	19	2033_10_14 Hr 19	59.83	50.19	66.08	109.23	50.74
2033	10	14	20	2033_10_14 Hr 20	65.93	51.93	66.21	109.44	51.02
2033	10	14	21	2033_10_14 Hr 21	62.24	50.69	66.34	109.66	49.25
2033	10	14	22	2033_10_14 Hr 22	60.19	50.49	66.47	109.88	49.15
2033	10	14	23	2033_10_14 Hr 23	68.04	53.61	71.45	121.27	53.92
2033	10	14	24	2033_10_14 Hr 24	58.07	49.32	62.71	107.45	50.09
2033	10	15	1	2033_10_15 Hr 01	26.80	25.54	37.50	63.08	28.08
2033	10	15	2	2033_10_15 Hr 02	26.85	25.59	37.19	63.08	27.70
2033	10	15	3	2033_10_15 Hr 03	26.91	25.64	37.12	62.22	27.70

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2033	10	15	4	2033_10_15 Hr 04	26.96	25.69	37.18	62.91	27.70
2033	10	15	5	2033_10_15 Hr 05	27.01	25.74	37.26	63.42	27.70
2033	10	15	6	2033_10_15 Hr 06	31.36	28.37	40.75	69.24	28.08
2033	10	15	7	2033_10_15 Hr 07	32.26	30.41	41.77	70.29	26.34
2033	10	15	8	2033_10_15 Hr 08	32.33	30.47	41.85	70.24	26.34
2033	10	15	9	2033_10_15 Hr 09	31.36	27.12	36.61	64.70	26.32
2033	10	15	10	2033_10_15 Hr 10	28.24	26.41	35.81	60.19	23.88
2033	10	15	11	2033_10_15 Hr 11	27.64	26.31	35.83	60.31	22.68
2033	10	15	12	2033_10_15 Hr 12	27.70	26.11	35.90	60.43	22.00
2033	10	15	13	2033_10_15 Hr 13	27.76	26.16	35.97	60.55	22.20
2033	10	15	14	2033_10_15 Hr 14	27.81	26.21	36.09	60.67	21.70
2033	10	15	15	2033_10_15 Hr 15	27.88	26.26	36.16	60.79	21.80
2033	10	15	16	2033_10_15 Hr 16	30.10	26.57	36.59	61.15	26.34
2033	10	15	17	2033_10_15 Hr 17	35.75	29.76	41.06	70.98	31.15
2033	10	15	18	2033_10_15 Hr 18	41.02	32.73	45.03	74.79	32.92
2033	10	15	19	2033_10_15 Hr 19	41.10	32.80	45.12	74.95	33.97
2033	10	15	20	2033_10_15 Hr 20	41.19	32.86	45.22	75.09	36.20
2033	10	15	21	2033_10_15 Hr 21	41.27	32.92	45.30	75.24	33.97
2033	10	15	22	2033_10_15 Hr 22	41.34	32.99	45.39	75.39	33.25
2033	10	15	23	2033_10_15 Hr 23	40.37	31.46	45.48	75.53	33.25
2033	10	15	24	2033_10_15 Hr 24	36.27	28.87	45.22	73.87	32.90
2033	10	16	1	2033_10_16 Hr 01	31.95	30.09	44.90	72.76	32.02
2033	10	16	2	2033_10_16 Hr 02	32.02	28.03	42.87	72.13	30.86
2033	10	16	3	2033_10_16 Hr 03	32.08	28.06	42.95	70.36	30.12
2033	10	16	4	2033_10_16 Hr 04	32.15	28.11	41.98	70.13	30.12
2033	10	16	5	2033_10_16 Hr 05	32.21	29.16	42.94	70.95	30.23
2033	10	16	6	2033_10_16 Hr 06	35.42	30.29	45.32	77.09	30.95
2033	10	16	7	2033_10_16 Hr 07	38.05	33.02	45.63	78.07	33.09
2033	10	16	8	2033_10_16 Hr 08	38.12	32.97	44.58	77.77	29.47
2033	10	16	9	2033_10_16 Hr 09	34.28	30.13	40.28	70.37	27.96
2033	10	16	10	2033_10_16 Hr 10	33.14	28.47	39.11	66.33	27.05
2033	10	16	11	2033_10_16 Hr 11	32.60	28.51	39.19	66.46	25.43
2033	10	16	12	2033_10_16 Hr 12	32.66	28.51	39.26	66.59	24.49
2033	10	16	13	2033_10_16 Hr 13	32.73	28.62	39.34	66.86	24.32
2033	10	16	14	2033_10_16 Hr 14	32.79	28.68	39.42	67.48	24.32
2033	10	16	15	2033_10_16 Hr 15	32.86	28.74	39.50	67.61	24.51
2033	10	16	16	2033_10_16 Hr 16	32.93	28.79	39.57	67.75	27.22
2033	10	16	17	2033_10_16 Hr 17	36.39	31.91	44.35	75.56	30.23
2033	10	16	18	2033_10_16 Hr 18	42.70	37.10	50.09	83.24	35.29
2033	10	16	19	2033_10_16 Hr 19	42.79	38.57	50.19	83.41	40.12
2033	10	16	20	2033_10_16 Hr 20	42.87	38.64	50.29	83.57	42.27
2033	10	16	21	2033_10_16 Hr 21	42.95	38.72	50.39	83.74	41.65
2033	10	16	22	2033_10_16 Hr 22	43.02	36.82	50.48	83.91	37.39
2033	10	16	23	2033_10_16 Hr 23	38.40	33.37	50.19	83.57	34.60
2033	10	16	24	2033_10_16 Hr 24	36.73	31.91	48.69	78.38	33.78
2033	10	17	1	2033_10_17 Hr 01	36.75	34.26	50.34	82.12	34.48
2033	10	17	2	2033_10_17 Hr 02	36.83	34.30	50.43	82.27	32.41
2033	10	17	3	2033_10_17 Hr 03	36.90	34.37	50.52	82.43	32.41
2033	10	17	4	2033_10_17 Hr 04	36.97	34.44	50.62	82.58	32.41
2033	10	17	5	2033_10_17 Hr 05	37.05	34.51	50.72	82.74	33.28
2033	10	17	6	2033_10_17 Hr 06	43.29	37.79	51.93	86.05	34.48
2033	10	17	7	2033_10_17 Hr 07	39.26	35.93	52.85	88.33	34.46
2033	10	17	8	2033_10_17 Hr 08	39.13	33.23	48.08	82.78	34.75
2033	10	17	9	2033_10_17 Hr 09	35.77	31.39	45.42	75.50	32.76
2033	10	17	10	2033_10_17 Hr 10	35.23	30.78	45.51	75.53	32.54
2033	10	17	11	2033_10_17 Hr 11	35.67	30.78	45.60	75.68	31.37
2033	10	17	12	2033_10_17 Hr 12	34.18	30.85	45.69	75.83	30.67
2033	10	17	13	2033_10_17 Hr 13	33.77	30.92	45.79	75.99	30.67
2033	10	17	14	2033_10_17 Hr 14	33.84	30.97	45.88	76.14	30.63
2033	10	17	15	2033_10_17 Hr 15	34.04	31.06	45.97	76.29	31.10
2033	10	17	16	2033_10_17 Hr 16	38.35	32.81	48.01	76.71	32.87
2033	10	17	17	2033_10_17 Hr 17	43.34	38.06	54.90	88.52	36.54
2033	10	17	18	2033_10_17 Hr 18	47.30	39.18	57.67	96.22	43.18
2033	10	17	19	2033_10_17 Hr 19	50.34	41.24	57.79	96.41	45.90
2033	10	17	20	2033_10_17 Hr 20	50.44	42.60	57.90	96.60	45.90
2033	10	17	21	2033_10_17 Hr 21	49.97	41.24	58.02	96.79	45.90
2033	10	17	22	2033_10_17 Hr 22	47.40	39.49	58.14	96.98	44.36
2033	10	17	23	2033_10_17 Hr 23	50.13	42.80	62.91	105.78	42.53
2033	10	17	24	2033_10_17 Hr 24	46.00	38.11	55.54	95.68	34.12
2033	10	18	1	2033_10_18 Hr 01	32.31	28.16	40.34	67.45	27.31
2033	10	18	2	2033_10_18 Hr 02	32.37	28.22	40.19	66.75	27.31
2033	10	18	3	2033_10_18 Hr 03	32.44	28.27	40.27	66.87	27.31
2033	10	18	4	2033_10_18 Hr 04	32.50	28.33	40.34	67.00	27.31
2033	10	18	5	2033_10_18 Hr 05	32.57	28.39	40.42	67.13	27.60
2033	10	18	6	2033_10_18 Hr 06	34.86	31.57	42.03	75.09	29.40
2033	10	18	7	2033_10_18 Hr 07	34.03	29.72	44.11	71.86	29.24
2033	10	18	8	2033_10_18 Hr 08	33.28	28.54	41.73	71.48	28.17
2033	10	18	9	2033_10_18 Hr 09	30.53	27.02	39.74	63.59	26.78
2033	10	18	10	2033_10_18 Hr 10	29.10	25.93	37.98	61.53	26.70
2033	10	18	11	2033_10_18 Hr 11	29.16	25.53	38.05	61.65	25.76
2033	10	18	12	2033_10_18 Hr 12	29.22	25.51	38.13	61.77	25.65
2033	10	18	13	2033_10_18 Hr 13	29.28	25.57	38.21	61.90	24.90
2033	10	18	14	2033_10_18 Hr 14	29.33	25.62	38.28	62.02	24.86
2033	10	18	15	2033_10_18 Hr 15	29.39	25.67	38.36	62.14	25.65
2033	10	18	16	2033_10_18 Hr 16	30.01	26.48	38.94	62.27	25.76
2033	10	18	17	2033_10_18 Hr 17	34.19	29.10	41.63	68.22	27.71
2033	10	18	18	2033_10_18 Hr 18	36.00	31.29	45.40	76.10	34.07
2033	10	18	19	2033_10_18 Hr 19	36.72	31.35	45.49	76.25	34.76
2033	10	18	20	2033_10_18 Hr 20	36.79	31.42	45.58	76.40	35.33
2033	10	18	21	2033_10_18 Hr 21	35.70	31.48	45.67	76.55	34.76
2033	10	18	22	2033_10_18 Hr 22	35.77	31.35	45.76	76.70	34.22

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2033	10	18	23	2033_10_18 Hr 23	36.59	33.36	49.39	81.55	37.14
2033	10	18	24	2033_10_18 Hr 24	34.51	30.62	43.18	75.51	28.26
2033	10	19	1	2033_10_19 Hr 01	38.00	36.48	52.04	87.02	36.19
2033	10	19	2	2033_10_19 Hr 02	38.07	35.71	51.55	86.31	36.19
2033	10	19	3	2033_10_19 Hr 03	38.15	35.78	51.65	84.84	35.98
2033	10	19	4	2033_10_19 Hr 04	38.23	35.85	51.74	85.00	35.98
2033	10	19	5	2033_10_19 Hr 05	38.30	35.92	52.04	87.02	36.13
2033	10	19	6	2033_10_19 Hr 06	45.25	40.49	55.41	97.60	37.93
2033	10	19	7	2033_10_19 Hr 07	40.93	37.30	56.36	91.90	38.07
2033	10	19	8	2033_10_19 Hr 08	40.19	36.08	53.70	85.47	36.47
2033	10	19	9	2033_10_19 Hr 09	38.67	33.38	48.29	78.43	34.13
2033	10	19	10	2033_10_19 Hr 10	35.83	32.49	48.39	78.59	34.13
2033	10	19	11	2033_10_19 Hr 11	34.37	31.96	48.47	78.74	34.70
2033	10	19	12	2033_10_19 Hr 12	34.44	32.02	48.47	78.90	31.78
2033	10	19	13	2033_10_19 Hr 13	34.50	32.09	48.68	79.06	31.97
2033	10	19	14	2033_10_19 Hr 14	34.57	32.15	48.77	79.22	31.97
2033	10	19	15	2033_10_19 Hr 15	38.45	32.22	48.87	79.38	32.80
2033	10	19	16	2033_10_19 Hr 16	38.91	32.66	49.32	79.54	35.31
2033	10	19	17	2033_10_19 Hr 17	46.76	39.26	54.16	88.62	38.36
2033	10	19	18	2033_10_19 Hr 18	49.89	40.88	58.04	98.57	41.74
2033	10	19	19	2033_10_19 Hr 19	49.99	40.96	58.15	98.77	41.74
2033	10	19	20	2033_10_19 Hr 20	50.09	41.04	58.27	98.97	41.74
2033	10	19	21	2033_10_19 Hr 21	50.19	41.12	58.39	99.16	41.34
2033	10	19	22	2033_10_19 Hr 22	50.29	41.02	58.50	99.36	40.43
2033	10	19	23	2033_10_19 Hr 23	53.11	44.01	63.23	106.09	48.43
2033	10	19	24	2033_10_19 Hr 24	48.51	40.00	55.98	94.29	37.44
2033	10	20	1	2033_10_20 Hr 01	42.47	40.26	53.35	90.36	39.70
2033	10	20	2	2033_10_20 Hr 02	42.55	35.44	53.25	89.23	39.08
2033	10	20	3	2033_10_20 Hr 03	40.78	34.36	53.24	89.23	39.08
2033	10	20	4	2033_10_20 Hr 04	40.33	34.43	53.25	89.24	39.08
2033	10	20	5	2033_10_20 Hr 05	40.95	34.50	53.35	89.57	39.08
2033	10	20	6	2033_10_20 Hr 06	42.89	40.26	55.85	96.76	40.42
2033	10	20	7	2033_10_20 Hr 07	38.02	35.82	55.12	89.61	40.06
2033	10	20	8	2033_10_20 Hr 08	38.09	35.64	54.06	86.80	36.80
2033	10	20	9	2033_10_20 Hr 09	37.90	34.13	48.37	78.61	35.17
2033	10	20	10	2033_10_20 Hr 10	34.01	31.85	47.14	76.63	33.63
2033	10	20	11	2033_10_20 Hr 11	32.58	30.69	47.23	76.78	32.70
2033	10	20	12	2033_10_20 Hr 12	32.64	30.75	47.32	76.94	32.12
2033	10	20	13	2033_10_20 Hr 13	32.69	30.81	47.42	77.09	32.10
2033	10	20	14	2033_10_20 Hr 14	32.58	30.88	47.51	77.24	32.37
2033	10	20	15	2033_10_20 Hr 15	32.82	30.94	47.61	77.40	32.43
2033	10	20	16	2033_10_20 Hr 16	32.90	33.01	47.70	77.55	32.70
2033	10	20	17	2033_10_20 Hr 17	43.74	36.71	54.91	83.68	36.24
2033	10	20	18	2033_10_20 Hr 18	51.89	42.66	57.94	98.20	39.29
2033	10	20	19	2033_10_20 Hr 19	52.00	42.76	58.06	98.39	39.36
2033	10	20	20	2033_10_20 Hr 20	54.48	43.49	58.17	98.59	41.59
2033	10	20	21	2033_10_20 Hr 21	52.20	42.92	58.29	98.79	39.94
2033	10	20	22	2033_10_20 Hr 22	52.31	42.87	58.41	98.99	39.33
2033	10	20	23	2033_10_20 Hr 23	55.60	42.95	63.20	109.25	42.08
2033	10	20	24	2033_10_20 Hr 24	50.46	41.91	57.20	95.95	36.73
2033	10	21	1	2033_10_21 Hr 01	32.89	27.93	41.47	70.31	27.80
2033	10	21	2	2033_10_21 Hr 02	32.96	27.99	41.55	70.45	27.80
2033	10	21	3	2033_10_21 Hr 03	28.80	26.31	41.63	70.11	25.55
2033	10	21	4	2033_10_21 Hr 04	28.25	25.72	41.71	69.77	25.55
2033	10	21	5	2033_10_21 Hr 05	30.16	25.72	41.79	69.77	25.91
2033	10	21	6	2033_10_21 Hr 06	33.22	27.99	41.89	71.02	27.29
2033	10	21	7	2033_10_21 Hr 07	29.45	24.63	38.86	64.60	25.72
2033	10	21	8	2033_10_21 Hr 08	28.08	24.68	38.94	61.51	24.48
2033	10	21	9	2033_10_21 Hr 09	24.14	22.86	33.17	54.93	22.44
2033	10	21	10	2033_10_21 Hr 10	21.77	21.72	33.23	53.90	21.83
2033	10	21	11	2033_10_21 Hr 11	20.98	21.29	33.30	54.00	21.20
2033	10	21	12	2033_10_21 Hr 12	21.02	21.34	33.37	54.11	21.20
2033	10	21	13	2033_10_21 Hr 13	20.83	21.38	33.43	54.22	20.37
2033	10	21	14	2033_10_21 Hr 14	20.92	21.42	33.50	54.33	20.37
2033	10	21	15	2033_10_21 Hr 15	21.15	21.46	33.57	54.44	21.29
2033	10	21	16	2033_10_21 Hr 16	21.95	21.51	33.63	54.55	21.82
2033	10	21	17	2033_10_21 Hr 17	34.36	29.07	41.68	65.83	31.24
2033	10	21	18	2033_10_21 Hr 18	42.84	35.58	46.60	77.96	36.62
2033	10	21	19	2033_10_21 Hr 19	42.93	35.78	46.69	78.11	36.71
2033	10	21	20	2033_10_21 Hr 20	47.39	35.85	46.79	78.27	36.62
2033	10	21	21	2033_10_21 Hr 21	43.11	35.91	46.88	78.42	36.62
2033	10	21	22	2033_10_21 Hr 22	43.18	35.80	46.97	78.57	36.62
2033	10	21	23	2033_10_21 Hr 23	48.25	37.41	50.29	86.39	40.17
2033	10	21	24	2033_10_21 Hr 24	41.66	34.95	43.63	75.67	36.76
2033	10	22	1	2033_10_22 Hr 01	31.19	29.22	45.76	74.27	34.00
2033	10	22	2	2033_10_22 Hr 02	31.25	29.28	44.09	74.48	31.94
2033	10	22	3	2033_10_22 Hr 03	31.31	29.33	44.04	74.27	30.65
2033	10	22	4	2033_10_22 Hr 04	31.37	29.39	44.04	74.27	30.65
2033	10	22	5	2033_10_22 Hr 05	31.44	29.45	44.53	74.48	31.52
2033	10	22	6	2033_10_22 Hr 06	37.06	32.90	45.66	79.48	32.80
2033	10	22	7	2033_10_22 Hr 07	37.13	34.79	47.90	81.92	34.06
2033	10	22	8	2033_10_22 Hr 08	37.21	34.57	46.16	81.32	32.69
2033	10	22	9	2033_10_22 Hr 09	34.62	32.16	43.69	74.48	31.66
2033	10	22	10	2033_10_22 Hr 10	33.48	31.35	40.96	70.25	30.10
2033	10	22	11	2033_10_22 Hr 11	31.81	30.44	41.04	70.39	26.74
2033	10	22	12	2033_10_22 Hr 12	31.88	29.87	41.13	70.54	25.37
2033	10	22	13	2033_10_22 Hr 13	31.94	29.93	41.21	70.68	25.23
2033	10	22	14	2033_10_22 Hr 14	32.01	29.99	41.29	70.82	24.34
2033	10	22	15	2033_10_22 Hr 15	32.09	30.05	41.37	70.96	24.39
2033	10	22	16	2033_10_22 Hr 16	34.95	31.64	44.04	72.45	27.63
2033	10	22	17	2033_10_22 Hr 17	44.48	36.84	49.51	82.40	36.84

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2033	10	22	18	2033_10_22 Hr 18	50.12	40.14	54.75	90.20	40.12
2033	10	22	19	2033_10_22 Hr 19	50.23	40.22	54.86	90.38	40.98
2033	10	22	20	2033_10_22 Hr 20	50.33	40.30	54.97	90.56	43.96
2033	10	22	21	2033_10_22 Hr 21	50.43	40.38	55.07	90.74	41.65
2033	10	22	22	2033_10_22 Hr 22	50.52	40.46	55.18	90.92	40.58
2033	10	22	23	2033_10_22 Hr 23	48.35	38.95	55.28	91.09	40.53
2033	10	22	24	2033_10_22 Hr 24	43.39	35.52	54.86	90.20	38.29
2033	10	23	1	2033_10_23 Hr 01	32.66	30.41	45.22	77.31	34.17
2033	10	23	2	2033_10_23 Hr 02	32.73	30.41	44.77	77.41	33.40
2033	10	23	3	2033_10_23 Hr 03	32.79	30.41	43.41	74.05	33.40
2033	10	23	4	2033_10_23 Hr 04	32.86	30.41	43.27	73.38	33.05
2033	10	23	5	2033_10_23 Hr 05	32.92	30.90	43.71	75.62	33.05
2033	10	23	6	2033_10_23 Hr 06	38.81	33.31	46.95	78.08	33.01
2033	10	23	7	2033_10_23 Hr 07	38.89	33.49	47.16	79.72	34.96
2033	10	23	8	2033_10_23 Hr 08	38.97	33.44	46.81	79.67	31.70
2033	10	23	9	2033_10_23 Hr 09	36.30	31.73	42.83	74.45	30.40
2033	10	23	10	2033_10_23 Hr 10	33.95	29.37	40.59	68.61	28.72
2033	10	23	11	2033_10_23 Hr 11	33.32	28.80	40.51	68.74	26.95
2033	10	23	12	2033_10_23 Hr 12	33.32	28.85	40.59	68.87	26.25
2033	10	23	13	2033_10_23 Hr 13	33.32	28.90	40.66	69.00	26.25
2033	10	23	14	2033_10_23 Hr 14	33.32	28.96	40.75	69.14	26.16
2033	10	23	15	2033_10_23 Hr 15	33.32	29.02	40.83	69.28	25.88
2033	10	23	16	2033_10_23 Hr 16	33.59	29.07	40.91	69.42	27.69
2033	10	23	17	2033_10_23 Hr 17	39.11	33.13	45.79	79.01	32.64
2033	10	23	18	2033_10_23 Hr 18	45.45	39.72	53.35	87.89	36.56
2033	10	23	19	2033_10_23 Hr 19	45.56	39.91	53.46	88.07	37.75
2033	10	23	20	2033_10_23 Hr 20	45.65	39.98	53.57	88.25	41.60
2033	10	23	21	2033_10_23 Hr 21	45.74	39.96	53.67	88.42	38.21
2033	10	23	22	2033_10_23 Hr 22	45.80	39.98	53.77	88.59	36.60
2033	10	23	23	2033_10_23 Hr 23	41.90	35.97	53.35	87.89	36.56
2033	10	23	24	2033_10_23 Hr 24	39.11	34.17	51.83	81.01	35.12
2033	10	24	1	2033_10_24 Hr 01	42.46	38.57	54.98	89.98	37.51
2033	10	24	2	2033_10_24 Hr 02	42.55	38.51	55.08	90.15	36.98
2033	10	24	3	2033_10_24 Hr 03	42.63	38.57	55.18	90.32	36.98
2033	10	24	4	2033_10_24 Hr 04	42.72	38.63	55.28	90.49	36.91
2033	10	24	5	2033_10_24 Hr 05	42.80	39.44	55.39	90.66	36.93
2033	10	24	6	2033_10_24 Hr 06	48.61	43.05	58.91	101.19	39.66
2033	10	24	7	2033_10_24 Hr 07	44.72	40.05	59.50	96.23	40.04
2033	10	24	8	2033_10_24 Hr 08	43.58	38.16	54.94	91.25	38.65
2033	10	24	9	2033_10_24 Hr 09	40.83	36.40	50.78	82.32	36.93
2033	10	24	10	2033_10_24 Hr 10	38.96	34.99	50.88	82.49	37.10
2033	10	24	11	2033_10_24 Hr 11	38.47	34.32	50.98	82.65	35.91
2033	10	24	12	2033_10_24 Hr 12	38.47	34.38	51.08	82.82	35.55
2033	10	24	13	2033_10_24 Hr 13	38.47	34.38	51.18	82.98	35.03
2033	10	24	14	2033_10_24 Hr 14	38.55	34.25	51.29	83.15	34.87
2033	10	24	15	2033_10_24 Hr 15	38.63	34.67	51.39	83.32	35.53
2033	10	24	16	2033_10_24 Hr 16	40.10	36.05	51.49	83.71	36.73
2033	10	24	17	2033_10_24 Hr 17	46.56	40.49	59.83	96.42	39.45
2033	10	24	18	2033_10_24 Hr 18	51.40	43.20	63.16	108.72	45.30
2033	10	24	19	2033_10_24 Hr 19	54.59	44.02	63.29	108.94	48.17
2033	10	24	20	2033_10_24 Hr 20	54.64	43.37	63.42	109.16	48.75
2033	10	24	21	2033_10_24 Hr 21	52.22	43.46	63.54	109.37	45.57
2033	10	24	22	2033_10_24 Hr 22	50.23	42.93	63.67	109.58	45.82
2033	10	24	23	2033_10_24 Hr 23	53.79	46.26	68.90	113.42	46.23
2033	10	24	24	2033_10_24 Hr 24	48.03	42.28	60.82	104.14	39.26
2033	10	25	1	2033_10_25 Hr 01	39.01	35.18	50.31	83.53	34.06
2033	10	25	2	2033_10_25 Hr 02	39.08	34.79	50.03	83.06	33.89
2033	10	25	3	2033_10_25 Hr 03	39.16	34.83	50.12	83.21	33.33
2033	10	25	4	2033_10_25 Hr 04	39.24	34.90	50.22	83.37	33.33
2033	10	25	5	2033_10_25 Hr 05	39.32	35.39	50.31	83.53	33.18
2033	10	25	6	2033_10_25 Hr 06	44.41	39.36	50.91	91.25	36.21
2033	10	25	7	2033_10_25 Hr 07	41.09	36.30	53.34	89.32	35.16
2033	10	25	8	2033_10_25 Hr 08	41.17	36.38	52.49	88.78	36.77
2033	10	25	9	2033_10_25 Hr 09	39.48	34.65	48.80	78.62	32.61
2033	10	25	10	2033_10_25 Hr 10	36.68	31.97	47.08	76.56	32.15
2033	10	25	11	2033_10_25 Hr 11	35.20	31.11	47.17	76.72	31.92
2033	10	25	12	2033_10_25 Hr 12	35.27	31.17	47.26	76.87	31.35
2033	10	25	13	2033_10_25 Hr 13	35.34	31.23	47.36	77.02	30.31
2033	10	25	14	2033_10_25 Hr 14	35.41	31.29	47.45	77.18	30.31
2033	10	25	15	2033_10_25 Hr 15	35.49	31.36	47.55	77.33	30.76
2033	10	25	16	2033_10_25 Hr 16	36.38	32.29	48.27	78.22	32.13
2033	10	25	17	2033_10_25 Hr 17	43.64	35.80	53.93	85.34	35.10
2033	10	25	18	2033_10_25 Hr 18	46.27	39.13	56.28	94.47	44.48
2033	10	25	19	2033_10_25 Hr 19	46.54	39.21	56.39	94.66	44.97
2033	10	25	20	2033_10_25 Hr 20	46.54	39.29	56.50	94.85	45.61
2033	10	25	21	2033_10_25 Hr 21	46.54	39.38	56.61	95.04	44.22
2033	10	25	22	2033_10_25 Hr 22	44.70	39.15	56.73	94.85	42.53
2033	10	25	23	2033_10_25 Hr 23	46.15	42.30	61.07	101.83	45.21
2033	10	25	24	2033_10_25 Hr 24	44.08	38.30	54.13	91.96	33.90
2033	10	26	1	2033_10_26 Hr 01	56.79	55.27	77.44	129.34	54.73
2033	10	26	2	2033_10_26 Hr 02	56.90	53.64	77.60	128.13	54.73
2033	10	26	3	2033_10_26 Hr 03	57.02	53.75	77.74	127.25	52.93
2033	10	26	4	2033_10_26 Hr 04	57.13	53.85	77.90	128.61	53.48
2033	10	26	5	2033_10_26 Hr 05	57.25	55.63	78.05	128.85	53.48
2033	10	26	6	2033_10_26 Hr 06	69.22	61.14	81.69	144.93	59.32
2033	10	26	7	2033_10_26 Hr 07	61.36	56.03	83.22	137.97	57.77
2033	10	26	8	2033_10_26 Hr 08	61.48	55.38	82.39	134.98	55.18
2033	10	26	9	2033_10_26 Hr 09	59.40	52.08	72.83	117.88	51.64
2033	10	26	10	2033_10_26 Hr 10	52.47	47.91	72.98	118.12	50.20
2033	10	26	11	2033_10_26 Hr 11	52.57	48.01	73.13	118.35	49.76
2033	10	26	12	2033_10_26 Hr 12	52.68	48.10	73.27	118.59	49.16

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2033	10	26	13	2033_10_26 Hr 13	52.78	48.20	73.42	118.83	47.53
2033	10	26	14	2033_10_26 Hr 14	52.89	48.29	73.56	119.07	48.93
2033	10	26	15	2033_10_26 Hr 15	57.45	48.39	73.71	119.30	50.57
2033	10	26	16	2033_10_26 Hr 16	59.85	50.79	75.38	119.54	51.33
2033	10	26	17	2033_10_26 Hr 17	65.20	56.15	84.39	140.92	53.67
2033	10	26	18	2033_10_26 Hr 18	76.73	62.47	88.39	149.84	66.10
2033	10	26	19	2033_10_26 Hr 19	76.88	62.61	88.57	150.14	66.10
2033	10	26	20	2033_10_26 Hr 20	77.04	62.74	88.75	150.44	66.10
2033	10	26	21	2033_10_26 Hr 21	77.19	62.85	88.92	150.74	66.10
2033	10	26	22	2033_10_26 Hr 22	77.35	62.73	89.10	151.03	69.77
2033	10	26	23	2033_10_26 Hr 23	79.61	66.10	96.42	163.01	62.88
2033	10	26	24	2033_10_26 Hr 24	74.62	61.14	85.91	143.36	55.89
2033	10	27	1	2033_10_27 Hr 01	54.10	50.15	69.67	117.32	51.18
2033	10	27	2	2033_10_27 Hr 02	53.83	49.90	69.47	116.15	49.67
2033	10	27	3	2033_10_27 Hr 03	53.96	44.50	69.08	114.18	49.31
2033	10	27	4	2033_10_27 Hr 04	54.09	44.59	69.21	114.41	49.16
2033	10	27	5	2033_10_27 Hr 05	54.22	45.92	69.35	114.63	49.29
2033	10	27	6	2033_10_27 Hr 06	54.35	50.15	70.08	122.05	52.42
2033	10	27	7	2033_10_27 Hr 07	48.86	45.47	70.60	114.81	51.61
2033	10	27	8	2033_10_27 Hr 08	47.41	45.28	70.00	110.63	45.83
2033	10	27	9	2033_10_27 Hr 09	47.49	45.28	63.10	103.35	44.10
2033	10	27	10	2033_10_27 Hr 10	45.28	42.29	60.37	98.17	42.01
2033	10	27	11	2033_10_27 Hr 11	41.87	42.23	60.49	98.37	41.20
2033	10	27	12	2033_10_27 Hr 12	41.95	42.03	60.61	98.57	41.20
2033	10	27	13	2033_10_27 Hr 13	42.03	39.90	60.73	98.76	41.20
2033	10	27	14	2033_10_27 Hr 14	42.12	39.98	60.85	98.96	41.20
2033	10	27	15	2033_10_27 Hr 15	42.20	40.06	60.97	99.16	41.20
2033	10	27	16	2033_10_27 Hr 16	42.29	42.09	61.10	99.36	41.62
2033	10	27	17	2033_10_27 Hr 17	57.12	47.00	71.84	113.75	48.27
2033	10	27	18	2033_10_27 Hr 18	68.41	54.82	75.58	128.57	52.05
2033	10	27	19	2033_10_27 Hr 19	68.59	55.38	75.73	128.82	54.99
2033	10	27	20	2033_10_27 Hr 20	70.24	55.47	75.88	129.08	54.99
2033	10	27	21	2033_10_27 Hr 21	68.82	55.15	76.03	129.34	53.32
2033	10	27	22	2033_10_27 Hr 22	68.87	53.58	76.18	129.59	51.59
2033	10	27	23	2033_10_27 Hr 23	68.35	54.05	82.44	142.47	53.26
2033	10	27	24	2033_10_27 Hr 24	66.53	53.65	74.69	123.93	52.54
2033	10	28	1	2033_10_28 Hr 01	57.33	47.33	70.49	121.69	54.09
2033	10	28	2	2033_10_28 Hr 02	57.44	45.33	70.63	121.93	53.03
2033	10	28	3	2033_10_28 Hr 03	57.56	45.44	70.78	122.18	52.63
2033	10	28	4	2033_10_28 Hr 04	56.05	45.56	70.59	122.18	51.23
2033	10	28	5	2033_10_28 Hr 05	57.79	45.67	70.73	122.18	51.51
2033	10	28	6	2033_10_28 Hr 06	57.90	46.89	71.20	122.75	52.45
2033	10	28	7	2033_10_28 Hr 07	51.33	42.11	66.06	111.80	52.90
2033	10	28	8	2033_10_28 Hr 08	46.19	42.19	66.19	106.30	42.19
2033	10	28	9	2033_10_28 Hr 09	42.99	41.91	56.63	93.41	39.58
2033	10	28	10	2033_10_28 Hr 10	37.81	39.56	56.49	89.08	32.33
2033	10	28	11	2033_10_28 Hr 11	30.29	36.09	56.60	89.26	31.97
2033	10	28	12	2033_10_28 Hr 12	30.35	36.16	56.72	89.44	31.97
2033	10	28	13	2033_10_28 Hr 13	30.41	36.22	56.83	89.61	32.15
2033	10	28	14	2033_10_28 Hr 14	30.47	36.29	56.94	89.79	32.15
2033	10	28	15	2033_10_28 Hr 15	30.53	36.37	57.06	89.97	33.81
2033	10	28	16	2033_10_28 Hr 16	30.60	36.44	57.17	90.15	33.81
2033	10	28	17	2033_10_28 Hr 17	51.03	47.85	71.21	112.79	46.50
2033	10	28	18	2033_10_28 Hr 18	75.92	59.10	81.02	135.30	56.86
2033	10	28	19	2033_10_28 Hr 19	78.03	61.49	81.18	135.57	63.64
2033	10	28	20	2033_10_28 Hr 20	78.18	61.61	81.34	135.84	63.86
2033	10	28	21	2033_10_28 Hr 21	78.34	61.74	81.50	136.11	63.64
2033	10	28	22	2033_10_28 Hr 22	78.49	61.74	81.50	136.37	63.22
2033	10	28	23	2033_10_28 Hr 23	86.16	64.98	87.91	149.14	60.75
2033	10	28	24	2033_10_28 Hr 24	75.72	60.68	76.52	133.23	58.03
2033	10	29	1	2033_10_29 Hr 01	34.03	33.38	48.28	79.40	36.49
2033	10	29	2	2033_10_29 Hr 02	34.09	32.33	47.34	79.40	34.93
2033	10	29	3	2033_10_29 Hr 03	34.16	32.39	47.34	79.40	34.93
2033	10	29	4	2033_10_29 Hr 04	34.23	32.45	47.34	79.40	34.93
2033	10	29	5	2033_10_29 Hr 05	34.30	32.55	47.33	79.40	34.93
2033	10	29	6	2033_10_29 Hr 06	40.43	34.02	48.28	85.96	35.48
2033	10	29	7	2033_10_29 Hr 07	40.51	37.68	52.32	88.03	36.92
2033	10	29	8	2033_10_29 Hr 08	40.59	36.75	48.28	87.49	36.65
2033	10	29	9	2033_10_29 Hr 09	40.67	33.91	47.34	82.79	35.39
2033	10	29	10	2033_10_29 Hr 10	35.76	32.95	45.55	78.49	34.74
2033	10	29	11	2033_10_29 Hr 11	34.71	32.92	44.83	76.08	31.07
2033	10	29	12	2033_10_29 Hr 12	34.78	32.98	44.92	76.23	29.67
2033	10	29	13	2033_10_29 Hr 13	34.85	33.04	45.01	76.38	29.67
2033	10	29	14	2033_10_29 Hr 14	34.92	33.11	45.10	76.53	29.67
2033	10	29	15	2033_10_29 Hr 15	34.99	33.18	45.19	76.69	29.67
2033	10	29	16	2033_10_29 Hr 16	38.17	34.05	47.33	78.69	29.83
2033	10	29	17	2033_10_29 Hr 17	46.96	38.80	55.60	89.04	37.00
2033	10	29	18	2033_10_29 Hr 18	52.97	42.86	59.24	97.97	41.15
2033	10	29	19	2033_10_29 Hr 19	53.08	42.95	59.36	98.17	42.14
2033	10	29	20	2033_10_29 Hr 20	53.18	43.03	59.48	98.36	42.64
2033	10	29	21	2033_10_29 Hr 21	53.28	43.11	59.59	98.56	42.14
2033	10	29	22	2033_10_29 Hr 22	53.38	43.19	59.70	98.76	41.41
2033	10	29	23	2033_10_29 Hr 23	52.46	42.20	59.81	98.95	40.72
2033	10	29	24	2033_10_29 Hr 24	46.71	38.89	58.81	95.97	39.28
2033	10	30	1	2033_10_30 Hr 01	32.52	27.85	40.94	68.42	28.60
2033	10	30	2	2033_10_30 Hr 02	30.50	27.78	40.75	68.65	32.34
2033	10	30	3	2033_10_30 Hr 03	28.95	27.55	39.84	65.27	30.59
2033	10	30	4	2033_10_30 Hr 04	28.97	27.55	39.62	65.27	30.55
2033	10	30	5	2033_10_30 Hr 05	32.14	27.55	39.47	65.27	30.59
2033	10	30	6	2033_10_30 Hr 06	32.69	27.78	41.15	69.20	31.10
2033	10	30	7	2033_10_30 Hr 07	34.47	30.08	41.53	70.53	31.99

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2033	10	30	8	2033_10_30 Hr 08	33.34	29.61	41.20	70.36	27.47
2033	10	30	9	2033_10_30 Hr 09	32.14	27.63	37.77	66.65	26.24
2033	10	30	10	2033_10_30 Hr 10	30.32	26.18	36.05	60.58	25.40
2033	10	30	11	2033_10_30 Hr 11	29.38	25.84	35.76	60.70	23.89
2033	10	30	12	2033_10_30 Hr 12	28.99	25.88	35.83	60.81	23.19
2033	10	30	13	2033_10_30 Hr 13	29.05	25.93	35.89	60.93	22.79
2033	10	30	14	2033_10_30 Hr 14	29.11	26.09	35.96	61.05	22.79
2033	10	30	15	2033_10_30 Hr 15	28.99	26.14	36.04	61.17	22.79
2033	10	30	16	2033_10_30 Hr 16	29.23	26.20	36.11	61.30	24.20
2033	10	30	17	2033_10_30 Hr 17	35.88	30.56	43.26	72.26	27.62
2033	10	30	18	2033_10_30 Hr 18	41.49	35.98	48.96	81.80	33.20
2033	10	30	19	2033_10_30 Hr 19	41.57	36.06	49.06	81.97	36.10
2033	10	30	20	2033_10_30 Hr 20	41.65	36.13	49.16	82.13	36.39
2033	10	30	21	2033_10_30 Hr 21	41.74	36.19	49.25	82.30	34.66
2033	10	30	22	2033_10_30 Hr 22	41.76	36.25	49.34	82.45	34.17
2033	10	30	23	2033_10_30 Hr 23	38.97	33.90	48.96	81.44	33.68
2033	10	30	24	2033_10_30 Hr 24	36.18	31.05	45.80	76.32	32.22
2033	10	31	1	2033_10_31 Hr 01	35.20	30.00	45.09	68.28	30.58
2033	10	31	2	2033_10_31 Hr 02	33.33	29.91	44.51	68.41	30.19
2033	10	31	3	2033_10_31 Hr 03	33.39	29.97	44.24	68.54	30.19
2033	10	31	4	2033_10_31 Hr 04	33.46	30.03	44.33	68.67	30.19
2033	10	31	5	2033_10_31 Hr 05	33.53	30.67	44.41	68.80	30.60
2033	10	31	6	2033_10_31 Hr 06	39.15	33.73	45.94	76.45	31.40
2033	10	31	7	2033_10_31 Hr 07	35.03	31.24	44.69	73.30	33.23
2033	10	31	8	2033_10_31 Hr 08	34.21	30.90	44.54	68.53	30.14
2033	10	31	9	2033_10_31 Hr 09	32.56	28.79	40.70	63.56	28.35
2033	10	31	10	2033_10_31 Hr 10	31.22	27.42	38.22	62.98	27.88
2033	10	31	11	2033_10_31 Hr 11	30.26	26.87	38.29	63.11	27.26
2033	10	31	12	2033_10_31 Hr 12	30.08	26.87	38.37	63.23	27.16
2033	10	31	13	2033_10_31 Hr 13	30.14	26.87	38.45	63.36	27.15
2033	10	31	14	2033_10_31 Hr 14	30.20	26.89	38.52	63.49	26.98
2033	10	31	15	2033_10_31 Hr 15	30.26	26.98	38.60	63.61	27.15
2033	10	31	16	2033_10_31 Hr 16	31.91	27.77	39.73	63.75	27.67
2033	10	31	17	2033_10_31 Hr 17	36.28	30.52	46.63	73.84	30.59
2033	10	31	18	2033_10_31 Hr 18	42.08	34.85	52.54	94.52	35.92
2033	10	31	19	2033_10_31 Hr 19	43.28	37.54	54.70	97.62	39.00
2033	10	31	20	2033_10_31 Hr 20	43.36	37.61	54.81	97.81	39.03
2033	10	31	21	2033_10_31 Hr 21	42.52	37.53	53.57	97.62	38.66
2033	10	31	22	2033_10_31 Hr 22	40.73	34.33	52.35	91.25	36.31
2033	10	31	23	2033_10_31 Hr 23	43.43	36.76	54.99	92.41	36.76
2033	10	31	24	2033_10_31 Hr 24	42.00	36.31	51.54	92.49	36.51
2033	11	1	1	2033_11_01 Hr 01	30.88	27.17	39.37	67.18	31.40
2033	11	1	2	2033_11_01 Hr 02	28.81	27.06	39.17	66.14	31.40
2033	11	1	3	2033_11_01 Hr 03	28.81	26.66	38.27	65.78	31.40
2033	11	1	4	2033_11_01 Hr 04	28.81	27.06	38.35	65.92	31.40
2033	11	1	5	2033_11_01 Hr 05	30.88	28.07	39.37	66.21	31.40
2033	11	1	6	2033_11_01 Hr 06	34.40	29.44	40.10	72.01	31.49
2033	11	1	7	2033_11_01 Hr 07	38.73	32.86	44.83	75.94	34.65
2033	11	1	8	2033_11_01 Hr 08	39.94	33.41	46.51	76.09	37.04
2033	11	1	9	2033_11_01 Hr 09	36.67	31.09	43.53	74.03	33.45
2033	11	1	10	2033_11_01 Hr 10	35.27	29.43	42.81	73.09	32.33
2033	11	1	11	2033_11_01 Hr 11	34.17	28.80	40.48	65.83	31.89
2033	11	1	12	2033_11_01 Hr 12	34.17	28.80	40.02	65.45	31.37
2033	11	1	13	2033_11_01 Hr 13	34.15	28.80	40.09	65.58	31.91
2033	11	1	14	2033_11_01 Hr 14	34.22	28.80	40.72	66.22	31.96
2033	11	1	15	2033_11_01 Hr 15	34.29	28.80	40.88	66.76	32.08
2033	11	1	16	2033_11_01 Hr 16	35.94	29.48	43.28	74.93	32.82
2033	11	1	17	2033_11_01 Hr 17	40.92	32.65	47.35	77.54	35.03
2033	11	1	18	2033_11_01 Hr 18	41.15	34.57	47.45	77.69	36.35
2033	11	1	19	2033_11_01 Hr 19	41.21	34.64	47.54	77.85	37.07
2033	11	1	20	2033_11_01 Hr 20	41.21	34.71	47.64	78.00	37.07
2033	11	1	21	2033_11_01 Hr 21	41.25	34.57	47.73	78.16	36.47
2033	11	1	22	2033_11_01 Hr 22	41.30	34.64	47.82	78.31	35.89
2033	11	1	23	2033_11_01 Hr 23	40.19	32.03	47.52	82.07	34.58
2033	11	1	24	2033_11_01 Hr 24	31.80	30.29	42.13	72.28	31.09
2033	11	2	1	2033_11_02 Hr 01	44.00	40.92	55.66	95.52	42.89
2033	11	2	2	2033_11_02 Hr 02	44.09	40.74	55.66	93.89	42.30
2033	11	2	3	2033_11_02 Hr 03	44.18	40.83	55.79	93.99	41.77
2033	11	2	4	2033_11_02 Hr 04	44.27	40.91	55.97	94.23	41.96
2033	11	2	5	2033_11_02 Hr 05	44.36	40.99	56.08	94.41	41.77
2033	11	2	6	2033_11_02 Hr 06	52.29	41.32	57.35	101.76	45.36
2033	11	2	7	2033_11_02 Hr 07	49.54	45.76	64.03	106.09	49.89
2033	11	2	8	2033_11_02 Hr 08	49.64	45.85	64.29	106.30	51.06
2033	11	2	9	2033_11_02 Hr 09	49.74	43.43	59.45	102.73	45.38
2033	11	2	10	2033_11_02 Hr 10	43.47	39.26	54.88	90.57	43.14
2033	11	2	11	2033_11_02 Hr 11	42.45	38.41	54.98	90.75	43.14
2033	11	2	12	2033_11_02 Hr 12	42.53	38.48	55.09	90.94	43.14
2033	11	2	13	2033_11_02 Hr 13	42.19	38.56	55.21	91.12	43.14
2033	11	2	14	2033_11_02 Hr 14	42.70	38.64	55.32	91.30	43.14
2033	11	2	15	2033_11_02 Hr 15	42.79	38.71	55.43	91.48	43.14
2033	11	2	16	2033_11_02 Hr 16	46.40	39.39	56.77	95.75	43.14
2033	11	2	17	2033_11_02 Hr 17	57.81	44.88	65.11	107.62	45.82
2033	11	2	18	2033_11_02 Hr 18	60.39	46.55	65.62	108.28	53.91
2033	11	2	19	2033_11_02 Hr 19	62.24	46.90	65.75	108.49	54.26
2033	11	2	20	2033_11_02 Hr 20	60.64	46.73	65.88	108.71	54.13
2033	11	2	21	2033_11_02 Hr 21	60.76	46.83	66.01	108.92	54.13
2033	11	2	22	2033_11_02 Hr 22	60.88	46.92	66.14	109.14	51.96
2033	11	2	23	2033_11_02 Hr 23	57.83	45.48	65.96	113.95	46.55
2033	11	2	24	2033_11_02 Hr 24	46.35	40.99	58.91	100.01	45.20
2033	11	3	1	2033_11_03 Hr 01	40.29	36.20	50.20	85.81	40.28
2033	11	3	2	2033_11_03 Hr 02	40.37	36.27	50.29	85.96	40.01

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2033	11	3	3	2033_11_03 Hr 03	40.45	36.34	50.39	85.71	40.01
2033	11	3	4	2033_11_03 Hr 04	40.54	36.42	50.49	85.88	39.47
2033	11	3	5	2033_11_03 Hr 05	40.62	36.49	50.59	86.05	40.10
2033	11	3	6	2033_11_03 Hr 06	40.70	36.56	51.17	91.06	42.07
2033	11	3	7	2033_11_03 Hr 07	45.10	38.57	56.87	96.63	46.52
2033	11	3	8	2033_11_03 Hr 08	45.40	37.34	57.87	91.45	47.95
2033	11	3	9	2033_11_03 Hr 09	44.18	36.64	52.89	82.46	41.47
2033	11	3	10	2033_11_03 Hr 10	40.23	36.64	49.60	82.63	40.09
2033	11	3	11	2033_11_03 Hr 11	38.87	35.11	49.70	82.79	38.22
2033	11	3	12	2033_11_03 Hr 12	38.95	34.97	49.79	82.96	37.48
2033	11	3	13	2033_11_03 Hr 13	39.03	35.04	49.89	83.13	38.08
2033	11	3	14	2033_11_03 Hr 14	39.10	35.11	49.99	83.29	38.48
2033	11	3	15	2033_11_03 Hr 15	40.23	36.41	50.23	83.46	39.44
2033	11	3	16	2033_11_03 Hr 16	47.27	38.39	52.89	85.47	39.92
2033	11	3	17	2033_11_03 Hr 17	51.41	41.58	58.00	98.58	41.10
2033	11	3	18	2033_11_03 Hr 18	51.97	41.69	59.15	98.78	45.43
2033	11	3	19	2033_11_03 Hr 19	52.07	41.77	59.27	98.97	45.66
2033	11	3	20	2033_11_03 Hr 20	52.19	41.86	59.38	99.17	45.43
2033	11	3	21	2033_11_03 Hr 21	52.30	41.94	59.50	99.37	45.43
2033	11	3	22	2033_11_03 Hr 22	52.41	42.03	59.61	99.57	45.43
2033	11	3	23	2033_11_03 Hr 23	54.02	43.63	59.98	100.49	42.80
2033	11	3	24	2033_11_03 Hr 24	46.67	40.40	52.63	90.38	40.28
2033	11	4	1	2033_11_04 Hr 01	44.14	39.95	54.90	93.91	45.58
2033	11	4	2	2033_11_04 Hr 02	44.22	40.03	55.00	93.91	44.50
2033	11	4	3	2033_11_04 Hr 03	44.31	40.11	55.11	94.10	44.14
2033	11	4	4	2033_11_04 Hr 04	44.40	40.19	55.22	94.23	44.08
2033	11	4	5	2033_11_04 Hr 05	44.49	40.27	55.32	94.46	45.16
2033	11	4	6	2033_11_04 Hr 06	44.58	40.35	56.65	98.21	46.35
2033	11	4	7	2033_11_04 Hr 07	46.33	40.75	63.28	106.16	50.87
2033	11	4	8	2033_11_04 Hr 08	49.79	43.13	63.41	100.51	54.29
2033	11	4	9	2033_11_04 Hr 09	49.89	43.15	60.49	96.56	44.96
2033	11	4	10	2033_11_04 Hr 10	45.69	41.07	54.19	91.11	41.89
2033	11	4	11	2033_11_04 Hr 11	42.58	38.80	54.46	91.29	41.47
2033	11	4	12	2033_11_04 Hr 12	42.66	38.60	54.57	91.48	41.13
2033	11	4	13	2033_11_04 Hr 13	42.75	38.67	54.68	91.66	40.63
2033	11	4	14	2033_11_04 Hr 14	42.83	38.75	54.79	91.84	40.69
2033	11	4	15	2033_11_04 Hr 15	47.02	38.99	54.99	92.03	41.57
2033	11	4	16	2033_11_04 Hr 16	47.43	38.80	55.80	92.20	41.48
2033	11	4	17	2033_11_04 Hr 17	53.02	42.55	60.77	100.95	46.29
2033	11	4	18	2033_11_04 Hr 18	57.75	45.96	64.67	108.50	50.51
2033	11	4	19	2033_11_04 Hr 19	57.87	46.05	64.82	108.72	50.78
2033	11	4	20	2033_11_04 Hr 20	57.98	46.14	64.94	108.94	49.35
2033	11	4	21	2033_11_04 Hr 21	58.10	46.23	65.05	109.15	49.77
2033	11	4	22	2033_11_04 Hr 22	58.22	46.32	65.14	109.35	47.93
2033	11	4	23	2033_11_04 Hr 23	57.46	46.25	64.41	106.91	48.16
2033	11	4	24	2033_11_04 Hr 24	52.54	43.12	59.88	98.07	44.44
2033	11	5	1	2033_11_05 Hr 01	36.65	32.35	46.07	76.38	39.76
2033	11	5	2	2033_11_05 Hr 02	36.72	32.41	45.24	75.52	39.56
2033	11	5	3	2033_11_05 Hr 03	36.80	32.47	45.31	75.67	39.56
2033	11	5	4	2033_11_05 Hr 04	36.87	32.54	45.40	75.81	36.57
2033	11	5	5	2033_11_05 Hr 05	36.94	32.60	45.77	75.96	36.57
2033	11	5	6	2033_11_05 Hr 06	38.26	32.68	47.96	80.65	36.75
2033	11	5	7	2033_11_05 Hr 07	44.27	37.30	52.36	88.53	38.75
2033	11	5	8	2033_11_05 Hr 08	44.56	38.35	52.48	88.71	40.32
2033	11	5	9	2033_11_05 Hr 09	41.62	34.97	47.69	82.43	39.51
2033	11	5	10	2033_11_05 Hr 10	38.70	32.96	45.03	80.12	36.58
2033	11	5	11	2033_11_05 Hr 11	38.37	33.00	45.11	76.49	35.83
2033	11	5	12	2033_11_05 Hr 12	38.37	33.06	45.20	76.38	34.80
2033	11	5	13	2033_11_05 Hr 13	38.26	33.13	45.19	76.30	34.32
2033	11	5	14	2033_11_05 Hr 14	38.34	33.19	45.37	76.41	34.29
2033	11	5	15	2033_11_05 Hr 15	38.93	33.26	45.46	76.56	34.32
2033	11	5	16	2033_11_05 Hr 16	39.12	33.33	45.55	78.64	36.16
2033	11	5	17	2033_11_05 Hr 17	42.89	35.88	49.70	85.16	36.16
2033	11	5	18	2033_11_05 Hr 18	47.04	39.51	53.70	90.50	37.43
2033	11	5	19	2033_11_05 Hr 19	47.14	39.59	53.80	90.68	37.43
2033	11	5	20	2033_11_05 Hr 20	47.23	39.67	53.91	90.86	37.43
2033	11	5	21	2033_11_05 Hr 21	47.32	39.74	54.01	91.04	39.04
2033	11	5	22	2033_11_05 Hr 22	47.38	39.81	54.10	91.22	39.50
2033	11	5	23	2033_11_05 Hr 23	46.54	37.96	53.44	91.39	39.50
2033	11	5	24	2033_11_05 Hr 24	41.19	35.03	49.10	83.10	36.75
2033	11	6	1	2033_11_06 Hr 01	37.22	31.57	43.53	73.52	37.52
2033	11	6	2	2033_11_06 Hr 02	37.28	31.60	43.61	73.66	38.06
2033	11	6	3	2033_11_06 Hr 03	37.35	31.66	43.68	73.80	37.69
2033	11	6	4	2033_11_06 Hr 04	37.43	31.72	43.77	73.96	37.69
2033	11	6	5	2033_11_06 Hr 05	37.52	31.78	43.85	74.12	37.61
2033	11	6	6	2033_11_06 Hr 06	37.77	31.92	45.78	77.48	37.61
2033	11	6	7	2033_11_06 Hr 07	43.91	35.94	49.22	86.21	37.85
2033	11	6	8	2033_11_06 Hr 08	44.03	37.02	49.38	87.12	39.60
2033	11	6	9	2033_11_06 Hr 09	42.72	34.67	46.49	81.76	37.98
2033	11	6	10	2033_11_06 Hr 10	38.46	33.63	44.29	74.80	37.39
2033	11	6	11	2033_11_06 Hr 11	34.59	31.67	44.36	74.95	32.74
2033	11	6	12	2033_11_06 Hr 12	34.66	31.74	44.45	75.10	31.52
2033	11	6	13	2033_11_06 Hr 13	34.73	31.80	44.53	75.25	31.52
2033	11	6	14	2033_11_06 Hr 14	34.80	31.86	44.62	75.40	31.52
2033	11	6	15	2033_11_06 Hr 15	34.87	31.93	44.71	75.55	33.51
2033	11	6	16	2033_11_06 Hr 16	36.57	31.99	46.00	75.70	36.84
2033	11	6	17	2033_11_06 Hr 17	45.18	36.46	52.60	85.00	37.69
2033	11	6	18	2033_11_06 Hr 18	46.74	39.25	53.30	89.94	37.61
2033	11	6	19	2033_11_06 Hr 19	46.84	39.33	53.41	90.12	37.61
2033	11	6	20	2033_11_06 Hr 20	46.93	39.40	53.51	90.30	37.61
2033	11	6	21	2033_11_06 Hr 21	46.93	39.48	53.62	90.47	37.61

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2033	11	6	22	2033_11_06 Hr 22	46.93	39.48	53.72	90.65	37.69
2033	11	6	23	2033_11_06 Hr 23	43.86	36.35	51.32	88.42	37.61
2033	11	6	24	2033_11_06 Hr 24	40.40	33.95	47.51	77.73	37.05
2033	11	7	1	2033_11_07 Hr 01	37.51	32.35	44.87	74.62	31.11
2033	11	7	2	2033_11_07 Hr 02	37.56	32.42	44.96	74.77	32.54
2033	11	7	3	2033_11_07 Hr 03	37.66	32.48	45.05	74.92	32.54
2033	11	7	4	2033_11_07 Hr 04	37.73	32.55	45.13	75.07	32.54
2033	11	7	5	2033_11_07 Hr 05	37.81	32.61	45.22	75.22	32.63
2033	11	7	6	2033_11_07 Hr 06	42.20	34.96	48.52	80.11	33.79
2033	11	7	7	2033_11_07 Hr 07	43.61	37.11	51.75	84.69	40.01
2033	11	7	8	2033_11_07 Hr 08	42.75	36.49	51.85	84.86	43.40
2033	11	7	9	2033_11_07 Hr 09	41.64	35.21	50.61	84.93	40.00
2033	11	7	10	2033_11_07 Hr 10	39.43	33.80	48.84	81.87	37.42
2033	11	7	11	2033_11_07 Hr 11	35.92	30.83	44.68	73.89	35.37
2033	11	7	12	2033_11_07 Hr 12	35.92	30.76	44.51	72.88	35.01
2033	11	7	13	2033_11_07 Hr 13	35.92	30.82	44.60	73.02	35.01
2033	11	7	14	2033_11_07 Hr 14	35.92	30.88	44.69	73.17	34.85
2033	11	7	15	2033_11_07 Hr 15	36.06	30.95	44.78	73.31	35.07
2033	11	7	16	2033_11_07 Hr 16	36.21	31.01	44.87	73.46	35.77
2033	11	7	17	2033_11_07 Hr 17	43.25	36.01	51.05	86.40	40.10
2033	11	7	18	2033_11_07 Hr 18	44.64	38.07	53.00	90.45	43.79
2033	11	7	19	2033_11_07 Hr 19	44.78	38.76	53.11	90.63	44.35
2033	11	7	20	2033_11_07 Hr 20	44.78	38.22	53.21	90.81	44.66
2033	11	7	21	2033_11_07 Hr 21	44.78	38.22	53.32	90.99	42.80
2033	11	7	22	2033_11_07 Hr 22	44.87	38.29	53.40	91.16	42.24
2033	11	7	23	2033_11_07 Hr 23	46.29	38.53	52.54	91.36	39.89
2033	11	7	24	2033_11_07 Hr 24	40.49	34.58	47.16	81.62	36.16
2033	11	8	1	2033_11_08 Hr 01	47.84	41.35	56.50	94.90	44.53
2033	11	8	2	2033_11_08 Hr 02	47.93	41.41	56.54	95.08	44.58
2033	11	8	3	2033_11_08 Hr 03	48.03	41.50	56.83	95.26	44.58
2033	11	8	4	2033_11_08 Hr 04	48.13	41.58	56.94	95.45	44.96
2033	11	8	5	2033_11_08 Hr 05	48.22	41.66	59.23	95.64	44.96
2033	11	8	6	2033_11_08 Hr 06	51.84	44.84	63.99	110.38	46.99
2033	11	8	7	2033_11_08 Hr 07	54.46	46.82	65.13	107.88	51.73
2033	11	8	8	2033_11_08 Hr 08	53.97	46.60	65.26	108.10	53.79
2033	11	8	9	2033_11_08 Hr 09	54.08	45.49	62.63	106.96	46.30
2033	11	8	10	2033_11_08 Hr 10	49.55	41.79	58.62	96.02	43.59
2033	11	8	11	2033_11_08 Hr 11	46.15	39.21	55.68	92.43	42.64
2033	11	8	12	2033_11_08 Hr 12	46.24	39.28	55.79	92.58	42.64
2033	11	8	13	2033_11_08 Hr 13	46.33	39.36	55.90	92.80	43.05
2033	11	8	14	2033_11_08 Hr 14	46.43	39.44	56.01	92.99	43.02
2033	11	8	15	2033_11_08 Hr 15	46.52	39.52	56.12	93.17	42.64
2033	11	8	16	2033_11_08 Hr 16	46.61	39.60	56.56	93.36	43.85
2033	11	8	17	2033_11_08 Hr 17	52.01	44.50	64.52	107.80	50.41
2033	11	8	18	2033_11_08 Hr 18	55.06	46.88	66.58	111.92	53.75
2033	11	8	19	2033_11_08 Hr 19	55.46	48.94	66.71	112.14	55.34
2033	11	8	20	2033_11_08 Hr 20	55.46	47.98	66.85	112.37	53.24
2033	11	8	21	2033_11_08 Hr 21	55.39	47.25	66.98	112.59	52.96
2033	11	8	22	2033_11_08 Hr 22	55.50	47.25	67.11	112.81	51.28
2033	11	8	23	2033_11_08 Hr 23	56.42	44.28	66.20	113.36	49.83
2033	11	8	24	2033_11_08 Hr 24	50.09	42.67	59.35	101.00	43.54
2033	11	9	1	2033_11_09 Hr 01	45.09	38.11	52.41	88.71	40.40
2033	11	9	2	2033_11_09 Hr 02	45.15	38.11	52.27	88.54	40.25
2033	11	9	3	2033_11_09 Hr 03	45.24	38.17	52.37	88.71	40.25
2033	11	9	4	2033_11_09 Hr 04	45.33	38.43	52.46	88.88	40.25
2033	11	9	5	2033_11_09 Hr 05	45.42	38.51	52.57	89.06	40.25
2033	11	9	6	2033_11_09 Hr 06	48.29	40.43	55.47	91.47	40.25
2033	11	9	7	2033_11_09 Hr 07	52.76	42.99	60.02	100.38	45.34
2033	11	9	8	2033_11_09 Hr 08	51.65	43.52	60.26	100.57	47.49
2033	11	9	9	2033_11_09 Hr 09	45.95	37.91	54.29	92.08	42.34
2033	11	9	10	2033_11_09 Hr 10	40.05	36.57	51.53	85.89	40.22
2033	11	9	11	2033_11_09 Hr 11	40.13	36.20	51.63	86.06	40.22
2033	11	9	12	2033_11_09 Hr 12	40.21	36.27	51.73	86.23	40.22
2033	11	9	13	2033_11_09 Hr 13	37.49	36.32	51.84	86.41	39.60
2033	11	9	14	2033_11_09 Hr 14	40.37	36.36	51.94	86.58	40.22
2033	11	9	15	2033_11_09 Hr 15	40.45	36.49	52.04	86.75	40.22
2033	11	9	16	2033_11_09 Hr 16	41.38	36.57	52.15	86.92	40.12
2033	11	9	17	2033_11_09 Hr 17	51.02	40.12	59.38	98.06	47.47
2033	11	9	18	2033_11_09 Hr 18	52.03	43.79	61.59	102.67	51.10
2033	11	9	19	2033_11_09 Hr 19	54.44	44.14	61.72	102.88	51.10
2033	11	9	20	2033_11_09 Hr 20	52.24	43.97	61.84	103.08	51.10
2033	11	9	21	2033_11_09 Hr 21	52.35	44.05	61.97	103.29	50.77
2033	11	9	22	2033_11_09 Hr 22	52.45	44.14	62.09	103.50	49.51
2033	11	9	23	2033_11_09 Hr 23	50.82	42.01	61.71	105.31	41.39
2033	11	9	24	2033_11_09 Hr 24	47.34	40.43	56.18	93.08	40.40
2033	11	10	1	2033_11_10 Hr 01	42.11	40.91	53.76	91.32	41.83
2033	11	10	2	2033_11_10 Hr 02	42.20	38.27	53.85	91.34	41.83
2033	11	10	3	2033_11_10 Hr 03	42.28	38.10	53.94	91.51	41.83
2033	11	10	4	2033_11_10 Hr 04	42.37	38.18	54.06	91.69	41.83
2033	11	10	5	2033_11_10 Hr 05	42.45	38.26	54.17	91.87	41.89
2033	11	10	6	2033_11_10 Hr 06	44.87	38.34	57.80	101.41	44.08
2033	11	10	7	2033_11_10 Hr 07	47.41	40.11	61.82	103.43	48.62
2033	11	10	8	2033_11_10 Hr 08	46.45	39.36	61.50	95.61	48.29
2033	11	10	9	2033_11_10 Hr 09	44.62	38.31	54.94	88.59	42.66
2033	11	10	10	2033_11_10 Hr 10	40.64	36.52	53.03	88.44	41.18
2033	11	10	11	2033_11_10 Hr 11	40.63	36.52	53.13	88.62	39.61
2033	11	10	12	2033_11_10 Hr 12	40.71	36.67	53.24	88.80	39.25
2033	11	10	13	2033_11_10 Hr 13	40.79	36.74	53.35	88.97	39.26
2033	11	10	14	2033_11_10 Hr 14	40.87	36.81	53.45	89.15	39.55
2033	11	10	15	2033_11_10 Hr 15	42.11	36.89	53.61	89.33	40.23
2033	11	10	16	2033_11_10 Hr 16	48.50	39.36	54.50	91.37	41.55

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2033	11	10	17	2033_11_10 Hr 17	54.69	43.16	59.63	102.59	45.46
2033	11	10	18	2033_11_10 Hr 18	57.76	47.25	63.39	105.73	54.39
2033	11	10	19	2033_11_10 Hr 19	58.46	47.74	63.52	105.94	53.52
2033	11	10	20	2033_11_10 Hr 20	58.15	47.44	63.64	106.15	51.93
2033	11	10	21	2033_11_10 Hr 21	58.11	47.53	63.76	106.36	51.93
2033	11	10	22	2033_11_10 Hr 22	58.23	47.63	63.76	106.57	50.22
2033	11	10	23	2033_11_10 Hr 23	60.93	46.93	63.95	107.45	45.16
2033	11	10	24	2033_11_10 Hr 24	52.55	43.01	56.82	95.43	43.34
2033	11	11	1	2033_11_11 Hr 01	38.08	36.61	47.61	80.77	36.66
2033	11	11	2	2033_11_11 Hr 02	38.08	34.33	47.70	80.92	36.66
2033	11	11	3	2033_11_11 Hr 03	38.08	34.40	47.79	81.08	36.66
2033	11	11	4	2033_11_11 Hr 04	38.30	34.47	47.88	81.23	36.66
2033	11	11	5	2033_11_11 Hr 05	38.42	34.54	48.80	81.39	38.18
2033	11	11	6	2033_11_11 Hr 06	38.50	34.61	52.72	90.40	38.55
2033	11	11	7	2033_11_11 Hr 07	40.29	34.91	54.67	91.47	43.76
2033	11	11	8	2033_11_11 Hr 08	43.00	35.67	54.12	86.58	43.71
2033	11	11	9	2033_11_11 Hr 09	43.09	35.40	51.84	85.95	38.66
2033	11	11	10	2033_11_11 Hr 10	38.48	34.34	46.79	78.31	36.70
2033	11	11	11	2033_11_11 Hr 11	37.22	33.20	46.88	78.47	35.63
2033	11	11	12	2033_11_11 Hr 12	36.84	33.10	46.97	78.62	35.63
2033	11	11	13	2033_11_11 Hr 13	36.92	33.17	47.07	78.78	35.63
2033	11	11	14	2033_11_11 Hr 14	36.99	33.23	47.16	78.94	35.63
2033	11	11	15	2033_11_11 Hr 15	39.20	33.30	47.47	79.10	35.63
2033	11	11	16	2033_11_11 Hr 16	41.18	33.38	47.57	79.26	35.63
2033	11	11	17	2033_11_11 Hr 17	44.33	35.75	52.33	85.10	37.99
2033	11	11	18	2033_11_11 Hr 18	50.02	40.21	55.86	93.49	46.17
2033	11	11	19	2033_11_11 Hr 19	50.12	41.46	56.04	93.67	46.65
2033	11	11	20	2033_11_11 Hr 20	50.22	40.37	56.08	93.86	45.96
2033	11	11	21	2033_11_11 Hr 21	50.32	40.45	56.17	94.04	44.95
2033	11	11	22	2033_11_11 Hr 22	50.42	40.53	55.15	94.22	45.10
2033	11	11	23	2033_11_11 Hr 23	51.91	41.12	55.19	91.03	42.54
2033	11	11	24	2033_11_11 Hr 24	45.51	38.70	49.88	84.85	36.80
2033	11	12	1	2033_11_12 Hr 01	36.58	32.41	46.77	78.02	37.20
2033	11	12	2	2033_11_12 Hr 02	36.66	32.47	46.77	78.02	36.80
2033	11	12	3	2033_11_12 Hr 03	36.73	32.50	46.77	78.02	36.80
2033	11	12	4	2033_11_12 Hr 04	36.80	32.57	46.77	78.02	36.80
2033	11	12	5	2033_11_12 Hr 05	36.88	32.66	46.92	78.02	36.42
2033	11	12	6	2033_11_12 Hr 06	36.95	32.72	49.63	83.37	37.01
2033	11	12	7	2033_11_12 Hr 07	43.56	36.80	51.80	88.25	38.11
2033	11	12	8	2033_11_12 Hr 08	43.64	38.27	51.90	88.43	39.78
2033	11	12	9	2033_11_12 Hr 09	42.88	36.35	48.90	84.20	38.60
2033	11	12	10	2033_11_12 Hr 10	40.48	33.82	45.54	77.06	37.65
2033	11	12	11	2033_11_12 Hr 11	37.32	33.03	44.49	75.83	37.02
2033	11	12	12	2033_11_12 Hr 12	37.40	33.09	44.57	75.77	34.49
2033	11	12	13	2033_11_12 Hr 13	37.47	33.16	44.66	75.92	33.92
2033	11	12	14	2033_11_12 Hr 14	37.54	33.22	44.75	76.07	33.68
2033	11	12	15	2033_11_12 Hr 15	37.62	33.29	44.84	76.42	34.49
2033	11	12	16	2033_11_12 Hr 16	40.04	33.36	44.93	76.72	35.75
2033	11	12	17	2033_11_12 Hr 17	45.02	36.35	52.46	85.29	37.46
2033	11	12	18	2033_11_12 Hr 18	48.00	39.60	53.07	90.22	41.21
2033	11	12	19	2033_11_12 Hr 19	48.11	39.69	53.18	90.40	41.27
2033	11	12	20	2033_11_12 Hr 20	48.19	39.76	53.28	90.58	39.72
2033	11	12	21	2033_11_12 Hr 21	48.28	39.83	53.39	90.76	40.33
2033	11	12	22	2033_11_12 Hr 22	48.20	39.89	53.49	90.94	40.55
2033	11	12	23	2033_11_12 Hr 23	45.57	37.98	53.42	91.11	38.11
2033	11	12	24	2033_11_12 Hr 24	43.02	34.92	48.72	83.93	36.80
2033	11	13	1	2033_11_13 Hr 01	33.99	28.52	40.29	68.56	32.27
2033	11	13	2	2033_11_13 Hr 02	33.79	28.54	40.29	68.62	32.10
2033	11	13	3	2033_11_13 Hr 03	33.86	28.61	40.36	68.63	32.06
2033	11	13	4	2033_11_13 Hr 04	33.92	28.68	40.44	68.75	32.06
2033	11	13	5	2033_11_13 Hr 05	34.19	28.74	40.51	68.90	32.59
2033	11	13	6	2033_11_13 Hr 06	35.23	29.41	40.85	70.61	32.14
2033	11	13	7	2033_11_13 Hr 07	39.55	31.42	43.75	78.45	32.90
2033	11	13	8	2033_11_13 Hr 08	40.23	32.43	45.36	79.40	33.75
2033	11	13	9	2033_11_13 Hr 09	37.12	31.47	43.66	75.01	35.46
2033	11	13	10	2033_11_13 Hr 10	34.94	29.94	41.39	67.94	34.44
2033	11	13	11	2033_11_13 Hr 11	31.77	29.06	40.54	68.08	31.53
2033	11	13	12	2033_11_13 Hr 12	31.83	29.12	40.62	68.21	30.82
2033	11	13	13	2033_11_13 Hr 13	31.89	29.18	40.70	68.35	30.41
2033	11	13	14	2033_11_13 Hr 14	31.96	29.24	40.78	68.49	30.82
2033	11	13	15	2033_11_13 Hr 15	32.02	29.30	40.87	68.62	31.98
2033	11	13	16	2033_11_13 Hr 16	34.75	30.37	42.69	71.93	34.08
2033	11	13	17	2033_11_13 Hr 17	42.23	35.16	48.27	79.46	35.08
2033	11	13	18	2033_11_13 Hr 18	42.96	36.48	48.37	81.22	36.72
2033	11	13	19	2033_11_13 Hr 19	43.04	36.61	48.46	81.38	36.96
2033	11	13	20	2033_11_13 Hr 20	43.12	36.61	48.56	81.54	36.07
2033	11	13	21	2033_11_13 Hr 21	43.21	36.68	48.65	81.71	35.49
2033	11	13	22	2033_11_13 Hr 22	43.21	36.61	48.72	81.86	35.05
2033	11	13	23	2033_11_13 Hr 23	39.84	32.74	47.33	79.18	34.54
2033	11	13	24	2033_11_13 Hr 24	37.67	31.76	43.75	73.62	33.97
2033	11	14	1	2033_11_14 Hr 01	33.54	28.55	40.15	67.65	28.89
2033	11	14	2	2033_11_14 Hr 02	33.60	28.60	40.26	67.78	28.56
2033	11	14	3	2033_11_14 Hr 03	33.67	28.66	40.34	67.91	28.56
2033	11	14	4	2033_11_14 Hr 04	33.73	28.71	40.42	68.05	28.75
2033	11	14	5	2033_11_14 Hr 05	33.80	28.77	40.50	68.18	28.89
2033	11	14	6	2033_11_14 Hr 06	33.87	29.23	40.72	68.32	30.21
2033	11	14	7	2033_11_14 Hr 07	37.99	32.63	43.55	76.84	34.32
2033	11	14	8	2033_11_14 Hr 08	38.07	32.85	46.58	77.10	37.23
2033	11	14	9	2033_11_14 Hr 09	38.14	32.13	45.84	76.46	33.97
2033	11	14	10	2033_11_14 Hr 10	36.10	30.26	45.01	74.83	33.40
2033	11	14	11	2033_11_14 Hr 11	33.12	28.26	41.63	67.16	33.40

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2033	11	14	12	2033_11_14 Hr 12	32.62	28.26	40.77	65.72	33.40
2033	11	14	13	2033_11_14 Hr 13	32.68	28.24	40.09	66.19	33.40
2033	11	14	14	2033_11_14 Hr 14	32.75	28.26	40.17	66.33	33.40
2033	11	14	15	2033_11_14 Hr 15	32.81	28.32	41.63	66.46	33.40
2033	11	14	16	2033_11_14 Hr 16	33.14	28.53	42.92	70.63	33.40
2033	11	14	17	2033_11_14 Hr 17	40.01	33.77	48.42	81.20	38.21
2033	11	14	18	2033_11_14 Hr 18	41.51	35.55	48.87	81.95	41.17
2033	11	14	19	2033_11_14 Hr 19	42.34	35.62	48.97	82.11	41.21
2033	11	14	20	2033_11_14 Hr 20	42.34	35.69	49.07	82.27	39.70
2033	11	14	21	2033_11_14 Hr 21	41.76	35.76	49.07	82.44	39.22
2033	11	14	22	2033_11_14 Hr 22	41.76	35.83	49.07	82.59	38.00
2033	11	14	23	2033_11_14 Hr 23	41.78	34.39	47.78	83.12	37.12
2033	11	14	24	2033_11_14 Hr 24	37.77	33.19	43.54	74.95	30.77
2033	11	15	1	2033_11_15 Hr 01	33.13	27.72	38.11	64.51	27.00
2033	11	15	2	2033_11_15 Hr 02	32.39	27.72	38.18	64.56	27.00
2033	11	15	3	2033_11_15 Hr 03	32.45	27.67	38.26	64.68	27.00
2033	11	15	4	2033_11_15 Hr 04	32.52	27.72	38.33	64.81	27.00
2033	11	15	5	2033_11_15 Hr 05	32.58	27.78	38.41	64.81	27.12
2033	11	15	6	2033_11_15 Hr 06	33.13	29.99	38.49	65.13	28.62
2033	11	15	7	2033_11_15 Hr 07	36.39	31.01	43.76	72.77	31.20
2033	11	15	8	2033_11_15 Hr 08	36.46	31.07	44.04	73.25	35.28
2033	11	15	9	2033_11_15 Hr 09	35.46	31.04	42.01	68.50	32.72
2033	11	15	10	2033_11_15 Hr 10	32.24	27.62	40.04	63.07	31.20
2033	11	15	11	2033_11_15 Hr 11	31.18	26.58	37.66	62.79	30.16
2033	11	15	12	2033_11_15 Hr 12	31.24	26.62	37.80	62.91	30.12
2033	11	15	13	2033_11_15 Hr 13	31.31	26.68	37.88	63.04	30.16
2033	11	15	14	2033_11_15 Hr 14	31.37	26.73	37.96	63.16	30.16
2033	11	15	15	2033_11_15 Hr 15	31.43	26.78	38.03	63.29	30.16
2033	11	15	16	2033_11_15 Hr 16	31.49	26.84	38.91	63.42	31.39
2033	11	15	17	2033_11_15 Hr 17	35.97	28.58	44.84	71.83	35.85
2033	11	15	18	2033_11_15 Hr 18	37.64	31.54	45.01	76.80	39.25
2033	11	15	19	2033_11_15 Hr 19	37.72	31.76	45.10	76.96	38.50
2033	11	15	20	2033_11_15 Hr 20	37.80	31.82	45.19	77.11	37.59
2033	11	15	21	2033_11_15 Hr 21	37.87	31.89	45.28	77.26	36.91
2033	11	15	22	2033_11_15 Hr 22	37.95	31.95	45.37	77.42	36.75
2033	11	15	23	2033_11_15 Hr 23	38.04	33.56	46.50	79.19	34.46
2033	11	15	24	2033_11_15 Hr 24	34.10	30.99	41.56	70.25	29.68
2033	11	16	1	2033_11_16 Hr 01	35.06	31.53	41.87	72.04	32.46
2033	11	16	2	2033_11_16 Hr 02	32.37	30.12	41.87	70.18	31.61
2033	11	16	3	2033_11_16 Hr 03	32.43	29.98	41.87	70.18	31.51
2033	11	16	4	2033_11_16 Hr 04	32.50	29.98	41.94	70.18	31.51
2033	11	16	5	2033_11_16 Hr 05	32.56	29.98	42.18	70.74	31.61
2033	11	16	6	2033_11_16 Hr 06	35.06	30.17	44.88	77.54	33.44
2033	11	16	7	2033_11_16 Hr 07	36.37	31.76	47.56	78.44	35.64
2033	11	16	8	2033_11_16 Hr 08	36.44	31.82	47.65	78.60	39.14
2033	11	16	9	2033_11_16 Hr 09	34.61	31.64	43.83	70.01	31.18
2033	11	16	10	2033_11_16 Hr 10	31.10	27.28	40.84	67.08	31.14
2033	11	16	11	2033_11_16 Hr 11	31.16	27.21	40.75	67.21	31.14
2033	11	16	12	2033_11_16 Hr 12	31.22	27.26	40.83	67.34	31.14
2033	11	16	13	2033_11_16 Hr 13	31.29	27.32	40.89	67.48	31.14
2033	11	16	14	2033_11_16 Hr 14	31.35	27.37	40.99	67.61	31.14
2033	11	16	15	2033_11_16 Hr 15	31.41	27.43	41.08	67.75	31.14
2033	11	16	16	2033_11_16 Hr 16	32.12	29.77	41.16	67.88	31.14
2033	11	16	17	2033_11_16 Hr 17	42.81	32.72	46.30	76.74	37.80
2033	11	16	18	2033_11_16 Hr 18	45.95	36.71	48.82	83.16	41.97
2033	11	16	19	2033_11_16 Hr 19	46.35	36.79	48.92	83.33	42.45
2033	11	16	20	2033_11_16 Hr 20	46.13	36.86	49.02	83.49	41.81
2033	11	16	21	2033_11_16 Hr 21	46.22	36.93	49.11	83.66	41.59
2033	11	16	22	2033_11_16 Hr 22	46.32	37.01	49.21	83.83	39.87
2033	11	16	23	2033_11_16 Hr 23	45.82	36.06	49.79	85.76	34.45
2033	11	16	24	2033_11_16 Hr 24	41.80	34.96	45.65	75.82	31.51
2033	11	17	1	2033_11_17 Hr 01	24.32	22.58	29.66	52.79	22.32
2033	11	17	2	2033_11_17 Hr 02	23.20	21.38	29.71	50.18	22.32
2033	11	17	3	2033_11_17 Hr 03	23.24	20.32	29.75	49.76	22.32
2033	11	17	4	2033_11_17 Hr 04	23.29	20.28	29.80	49.76	22.32
2033	11	17	5	2033_11_17 Hr 05	23.34	20.32	29.88	50.90	22.32
2033	11	17	6	2033_11_17 Hr 06	23.45	21.38	31.18	55.08	23.42
2033	11	17	7	2033_11_17 Hr 07	26.07	22.14	33.67	56.04	25.13
2033	11	17	8	2033_11_17 Hr 08	25.17	21.23	33.22	50.60	24.69
2033	11	17	9	2033_11_17 Hr 09	22.53	21.22	30.51	47.88	23.75
2033	11	17	10	2033_11_17 Hr 10	22.41	19.49	28.79	47.98	23.33
2033	11	17	11	2033_11_17 Hr 11	22.33	19.32	28.85	48.07	23.27
2033	11	17	12	2033_11_17 Hr 12	22.38	19.36	28.90	48.17	23.28
2033	11	17	13	2033_11_17 Hr 13	22.42	19.40	28.96	48.26	23.27
2033	11	17	14	2033_11_17 Hr 14	22.47	19.44	29.02	48.36	22.89
2033	11	17	15	2033_11_17 Hr 15	22.51	19.48	29.19	48.46	23.27
2033	11	17	16	2033_11_17 Hr 16	25.49	20.34	29.74	49.71	22.49
2033	11	17	17	2033_11_17 Hr 17	28.58	23.56	33.08	54.93	23.79
2033	11	17	18	2033_11_17 Hr 18	31.80	26.39	34.36	57.35	28.62
2033	11	17	19	2033_11_17 Hr 19	31.87	26.45	34.39	57.47	28.76
2033	11	17	20	2033_11_17 Hr 20	31.93	26.50	34.46	57.58	27.98
2033	11	17	21	2033_11_17 Hr 21	31.99	26.55	34.52	57.70	27.00
2033	11	17	22	2033_11_17 Hr 22	32.06	26.60	34.36	57.81	26.79
2033	11	17	23	2033_11_17 Hr 23	33.97	26.28	35.03	60.60	26.66
2033	11	17	24	2033_11_17 Hr 24	29.59	24.77	31.18	53.93	23.47
2033	11	18	1	2033_11_18 Hr 01	30.28	27.65	38.06	64.66	29.89
2033	11	18	2	2033_11_18 Hr 02	30.34	27.48	38.13	64.70	29.79
2033	11	18	3	2033_11_18 Hr 03	30.40	27.21	38.19	64.70	29.79
2033	11	18	4	2033_11_18 Hr 04	30.46	27.26	38.28	64.83	29.79
2033	11	18	5	2033_11_18 Hr 05	30.52	27.32	38.89	65.15	29.83
2033	11	18	6	2033_11_18 Hr 06	31.41	27.37	41.34	70.42	30.61

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2033	11	18	7	2033_11_18 Hr 07	33.98	28.44	43.75	73.01	33.50
2033	11	18	8	2033_11_18 Hr 08	33.98	28.62	43.84	69.29	34.67
2033	11	18	9	2033_11_18 Hr 09	33.27	28.01	40.78	69.36	30.49
2033	11	18	10	2033_11_18 Hr 10	30.16	27.28	37.73	65.59	29.82
2033	11	18	11	2033_11_18 Hr 11	29.21	26.13	37.49	62.63	29.82
2033	11	18	12	2033_11_18 Hr 12	29.27	25.96	37.56	60.44	29.82
2033	11	18	13	2033_11_18 Hr 13	29.33	26.23	37.64	62.88	29.55
2033	11	18	14	2033_11_18 Hr 14	29.38	26.28	37.71	63.00	29.82
2033	11	18	15	2033_11_18 Hr 15	32.18	27.02	37.95	63.13	29.47
2033	11	18	16	2033_11_18 Hr 16	31.45	26.39	38.03	63.26	29.82
2033	11	18	17	2033_11_18 Hr 17	34.53	29.00	41.68	67.18	30.49
2033	11	18	18	2033_11_18 Hr 18	40.68	33.05	44.70	74.72	35.54
2033	11	18	19	2033_11_18 Hr 19	40.77	33.19	44.81	74.87	35.40
2033	11	18	20	2033_11_18 Hr 20	40.85	33.25	44.81	75.02	34.99
2033	11	18	21	2033_11_18 Hr 21	40.93	33.32	44.81	75.17	35.20
2033	11	18	22	2033_11_18 Hr 22	41.01	33.38	44.81	75.31	34.73
2033	11	18	23	2033_11_18 Hr 23	42.68	35.06	45.60	77.04	33.46
2033	11	18	24	2033_11_18 Hr 24	37.01	30.14	41.10	70.17	32.14
2033	11	19	1	2033_11_19 Hr 01	38.83	34.58	50.30	83.64	41.10
2033	11	19	2	2033_11_19 Hr 02	38.91	34.64	50.19	83.18	41.10
2033	11	19	3	2033_11_19 Hr 03	38.99	34.71	50.30	83.28	40.96
2033	11	19	4	2033_11_19 Hr 04	39.06	34.78	50.37	83.44	40.97
2033	11	19	5	2033_11_19 Hr 05	39.14	34.85	51.16	83.65	41.17
2033	11	19	6	2033_11_19 Hr 06	39.22	34.92	52.26	88.52	41.15
2033	11	19	7	2033_11_19 Hr 07	48.38	40.86	56.19	94.90	40.90
2033	11	19	8	2033_11_19 Hr 08	48.48	41.03	55.83	95.09	43.04
2033	11	19	9	2033_11_19 Hr 09	48.57	40.50	52.13	92.15	41.39
2033	11	19	10	2033_11_19 Hr 10	44.30	36.15	49.35	84.10	39.66
2033	11	19	11	2033_11_19 Hr 11	41.45	35.49	48.34	81.42	38.96
2033	11	19	12	2033_11_19 Hr 12	41.53	35.35	48.44	81.57	38.67
2033	11	19	13	2033_11_19 Hr 13	41.62	35.42	48.53	81.74	38.02
2033	11	19	14	2033_11_19 Hr 14	41.70	35.49	48.63	81.90	38.02
2033	11	19	15	2033_11_19 Hr 15	41.79	35.56	48.73	82.06	38.66
2033	11	19	16	2033_11_19 Hr 16	42.66	35.63	49.05	82.23	38.67
2033	11	19	17	2033_11_19 Hr 17	48.88	40.19	55.25	92.15	40.40
2033	11	19	18	2033_11_19 Hr 18	51.67	43.93	58.52	100.25	43.07
2033	11	19	19	2033_11_19 Hr 19	51.77	44.02	58.64	100.45	43.88
2033	11	19	20	2033_11_19 Hr 20	51.87	44.10	58.75	100.65	43.03
2033	11	19	21	2033_11_19 Hr 21	51.96	44.18	58.87	100.85	42.67
2033	11	19	22	2033_11_19 Hr 22	51.87	44.10	58.98	101.05	41.21
2033	11	19	23	2033_11_19 Hr 23	49.94	41.06	58.66	100.77	40.59
2033	11	19	24	2033_11_19 Hr 24	45.43	38.79	53.83	92.05	39.80
2033	11	20	1	2033_11_20 Hr 01	36.74	31.97	44.34	73.34	35.67
2033	11	20	2	2033_11_20 Hr 02	36.40	30.43	44.06	73.34	35.81
2033	11	20	3	2033_11_20 Hr 03	36.40	30.48	44.14	73.34	35.81
2033	11	20	4	2033_11_20 Hr 04	36.46	30.53	44.22	73.34	35.81
2033	11	20	5	2033_11_20 Hr 05	37.93	32.20	44.67	73.34	36.12
2033	11	20	6	2033_11_20 Hr 06	38.48	33.09	44.90	76.24	36.12
2033	11	20	7	2033_11_20 Hr 07	42.00	36.13	47.22	85.66	36.12
2033	11	20	8	2033_11_20 Hr 08	42.08	36.21	49.09	85.83	36.35
2033	11	20	9	2033_11_20 Hr 09	41.59	34.32	46.33	81.71	36.53
2033	11	20	10	2033_11_20 Hr 10	39.05	33.14	44.07	73.42	35.98
2033	11	20	11	2033_11_20 Hr 11	35.27	30.17	44.16	73.57	34.92
2033	11	20	12	2033_11_20 Hr 12	35.34	30.24	44.25	73.72	34.02
2033	11	20	13	2033_11_20 Hr 13	35.42	30.29	44.33	73.86	34.12
2033	11	20	14	2033_11_20 Hr 14	35.49	30.34	44.42	74.01	34.12
2033	11	20	15	2033_11_20 Hr 15	35.56	30.41	44.51	74.16	35.31
2033	11	20	16	2033_11_20 Hr 16	35.70	30.65	45.43	74.31	36.05
2033	11	20	17	2033_11_20 Hr 17	45.37	38.17	53.30	86.24	37.52
2033	11	20	18	2033_11_20 Hr 18	47.31	40.80	53.55	92.15	39.28
2033	11	20	19	2033_11_20 Hr 19	47.41	40.88	53.66	92.34	39.31
2033	11	20	20	2033_11_20 Hr 20	47.50	40.96	53.76	92.52	38.99
2033	11	20	21	2033_11_20 Hr 21	47.59	41.03	53.86	92.70	39.59
2033	11	20	22	2033_11_20 Hr 22	47.41	41.03	53.95	92.88	38.72
2033	11	20	23	2033_11_20 Hr 23	43.53	37.00	51.36	88.32	37.49
2033	11	20	24	2033_11_20 Hr 24	41.59	35.64	47.59	80.51	37.30
2033	11	21	1	2033_11_21 Hr 01	47.73	40.05	56.55	94.93	42.05
2033	11	21	2	2033_11_21 Hr 02	47.82	40.13	56.66	95.11	42.11
2033	11	21	3	2033_11_21 Hr 03	47.91	40.21	56.77	95.30	41.99
2033	11	21	4	2033_11_21 Hr 04	48.00	40.29	56.89	95.49	41.99
2033	11	21	5	2033_11_21 Hr 05	48.10	40.37	57.00	95.68	41.96
2033	11	21	6	2033_11_21 Hr 06	49.73	45.35	58.40	100.36	43.07
2033	11	21	7	2033_11_21 Hr 07	53.72	45.48	65.63	107.76	47.71
2033	11	21	8	2033_11_21 Hr 08	54.03	45.57	65.50	107.97	51.46
2033	11	21	9	2033_11_21 Hr 09	53.73	45.66	63.22	108.17	49.06
2033	11	21	10	2033_11_21 Hr 10	48.82	42.36	61.30	105.26	48.44
2033	11	21	11	2033_11_21 Hr 11	46.03	40.15	58.07	93.67	46.73
2033	11	21	12	2033_11_21 Hr 12	46.00	39.09	56.38	92.70	45.07
2033	11	21	13	2033_11_21 Hr 13	46.03	39.12	56.46	92.89	44.91
2033	11	21	14	2033_11_21 Hr 14	46.03	39.20	56.57	93.07	44.91
2033	11	21	15	2033_11_21 Hr 15	46.03	39.28	56.68	93.26	45.77
2033	11	21	16	2033_11_21 Hr 16	46.36	39.36	58.07	93.45	47.59
2033	11	21	17	2033_11_21 Hr 17	54.28	45.49	66.12	110.00	50.91
2033	11	21	18	2033_11_21 Hr 18	58.36	48.89	68.75	115.58	56.32
2033	11	21	19	2033_11_21 Hr 19	58.71	49.27	68.89	115.82	56.35
2033	11	21	20	2033_11_21 Hr 20	58.59	49.37	69.03	116.05	55.70
2033	11	21	21	2033_11_21 Hr 21	58.71	49.47	69.16	116.28	55.79
2033	11	21	22	2033_11_21 Hr 22	58.06	49.57	69.16	116.50	55.17
2033	11	21	23	2033_11_21 Hr 23	57.28	51.30	67.41	118.28	50.83
2033	11	21	24	2033_11_21 Hr 24	53.09	47.66	61.88	104.37	42.52
2033	11	22	1	2033_11_22 Hr 01	69.41	59.14	80.48	135.89	60.57

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2033	11	22	2	2033_11_22 Hr 02	68.77	59.14	80.34	135.37	60.57
2033	11	22	3	2033_11_22 Hr 03	68.77	59.14	80.25	135.63	60.57
2033	11	22	4	2033_11_22 Hr 04	68.77	58.58	80.41	135.89	60.57
2033	11	22	5	2033_11_22 Hr 05	68.90	58.70	80.57	136.16	62.17
2033	11	22	6	2033_11_22 Hr 06	70.99	60.98	81.99	145.22	65.05
2033	11	22	7	2033_11_22 Hr 07	76.96	65.53	92.10	153.58	70.01
2033	11	22	8	2033_11_22 Hr 08	77.11	65.66	92.36	153.89	76.89
2033	11	22	9	2033_11_22 Hr 09	75.99	65.69	90.88	147.90	71.72
2033	11	22	10	2033_11_22 Hr 10	68.60	59.56	83.34	131.30	65.84
2033	11	22	11	2033_11_22 Hr 11	65.16	55.99	79.13	131.59	62.45
2033	11	22	12	2033_11_22 Hr 12	65.16	55.66	79.29	131.85	61.92
2033	11	22	13	2033_11_22 Hr 13	65.16	55.77	79.44	132.12	62.67
2033	11	22	14	2033_11_22 Hr 14	65.16	55.88	79.60	132.38	62.67
2033	11	22	15	2033_11_22 Hr 15	65.16	55.99	79.76	132.65	62.67
2033	11	22	16	2033_11_22 Hr 16	65.69	56.10	81.29	132.91	64.03
2033	11	22	17	2033_11_22 Hr 17	76.09	58.29	92.18	146.36	71.87
2033	11	22	18	2033_11_22 Hr 18	77.87	65.66	94.91	160.03	76.62
2033	11	22	19	2033_11_22 Hr 19	78.03	66.40	95.10	160.35	76.55
2033	11	22	20	2033_11_22 Hr 20	78.18	66.54	95.29	160.67	75.00
2033	11	22	21	2033_11_22 Hr 21	78.34	66.67	95.48	160.99	72.67
2033	11	22	22	2033_11_22 Hr 22	78.50	66.80	95.66	161.28	71.77
2033	11	22	23	2033_11_22 Hr 23	82.73	69.61	94.95	167.52	70.45
2033	11	22	24	2033_11_22 Hr 24	70.30	65.76	86.85	146.23	61.73
2033	11	23	1	2033_11_23 Hr 01	70.69	63.88	84.58	144.13	67.30
2033	11	23	2	2033_11_23 Hr 02	64.74	58.90	84.02	142.98	66.82
2033	11	23	3	2033_11_23 Hr 03	65.25	58.82	84.50	143.26	66.75
2033	11	23	4	2033_11_23 Hr 04	65.38	58.53	84.67	143.54	66.82
2033	11	23	5	2033_11_23 Hr 05	65.51	58.82	84.82	143.83	67.32
2033	11	23	6	2033_11_23 Hr 06	70.69	64.18	88.11	162.64	69.23
2033	11	23	7	2033_11_23 Hr 07	73.17	64.26	95.77	161.86	74.11
2033	11	23	8	2033_11_23 Hr 08	73.32	64.39	96.15	162.19	79.02
2033	11	23	9	2033_11_23 Hr 09	70.47	64.36	91.96	151.63	68.36
2033	11	23	10	2033_11_23 Hr 10	65.29	54.95	83.60	138.41	66.82
2033	11	23	11	2033_11_23 Hr 11	62.69	55.06	82.21	138.69	65.70
2033	11	23	12	2033_11_23 Hr 12	62.82	55.17	82.38	138.96	65.43
2033	11	23	13	2033_11_23 Hr 13	61.46	55.28	82.54	139.24	62.91
2033	11	23	14	2033_11_23 Hr 14	63.07	55.39	82.71	139.52	64.44
2033	11	23	15	2033_11_23 Hr 15	63.20	55.50	82.87	139.80	65.51
2033	11	23	16	2033_11_23 Hr 16	69.31	58.12	83.04	140.08	67.50
2033	11	23	17	2033_11_23 Hr 17	83.33	66.14	95.43	152.09	69.22
2033	11	23	18	2033_11_23 Hr 18	95.50	76.25	102.33	166.37	79.72
2033	11	23	19	2033_11_23 Hr 19	95.69	76.40	102.54	166.70	79.73
2033	11	23	20	2033_11_23 Hr 20	95.89	76.55	102.74	167.04	79.72
2033	11	23	21	2033_11_23 Hr 21	96.08	76.71	102.95	167.37	79.45
2033	11	23	22	2033_11_23 Hr 22	96.27	76.86	103.11	167.70	78.77
2033	11	23	23	2033_11_23 Hr 23	98.60	81.48	103.97	174.92	71.74
2033	11	23	24	2033_11_23 Hr 24	86.61	73.95	92.59	155.84	68.53
2033	11	24	1	2033_11_24 Hr 01	42.98	36.61	49.00	85.77	38.55
2033	11	24	2	2033_11_24 Hr 02	38.32	35.25	47.74	84.42	38.45
2033	11	24	3	2033_11_24 Hr 03	38.32	35.22	47.45	83.33	38.45
2033	11	24	4	2033_11_24 Hr 04	38.24	35.22	47.74	83.33	38.45
2033	11	24	5	2033_11_24 Hr 05	38.32	35.22	48.01	85.85	38.55
2033	11	24	6	2033_11_24 Hr 06	39.72	35.25	51.91	90.78	38.55
2033	11	24	7	2033_11_24 Hr 07	40.76	36.36	53.39	90.17	41.32
2033	11	24	8	2033_11_24 Hr 08	40.94	33.28	54.49	86.80	44.62
2033	11	24	9	2033_11_24 Hr 09	38.39	31.92	49.90	77.76	40.93
2033	11	24	10	2033_11_24 Hr 10	37.88	31.77	47.93	77.10	40.06
2033	11	24	11	2033_11_24 Hr 11	35.24	31.71	46.88	77.26	38.25
2033	11	24	12	2033_11_24 Hr 12	35.31	31.77	47.07	77.41	36.50
2033	11	24	13	2033_11_24 Hr 13	35.38	31.83	47.07	77.57	36.18
2033	11	24	14	2033_11_24 Hr 14	35.33	31.90	47.07	77.72	36.49
2033	11	24	15	2033_11_24 Hr 15	35.52	31.96	47.26	77.88	38.40
2033	11	24	16	2033_11_24 Hr 16	39.45	32.02	47.89	78.41	38.85
2033	11	24	17	2033_11_24 Hr 17	48.28	37.02	51.86	86.12	40.66
2033	11	24	18	2033_11_24 Hr 18	51.55	42.16	55.93	92.17	41.18
2033	11	24	19	2033_11_24 Hr 19	51.67	42.25	56.04	92.36	42.45
2033	11	24	20	2033_11_24 Hr 20	51.76	42.33	56.14	92.54	41.18
2033	11	24	21	2033_11_24 Hr 21	51.86	42.41	56.24	92.73	41.91
2033	11	24	22	2033_11_24 Hr 22	51.94	42.48	56.14	92.91	41.92
2033	11	24	23	2033_11_24 Hr 23	52.85	43.80	57.80	97.44	41.83
2033	11	24	24	2033_11_24 Hr 24	48.96	40.40	52.33	90.78	35.18
2033	11	25	1	2033_11_25 Hr 01	42.23	36.69	50.22	87.72	36.37
2033	11	25	2	2033_11_25 Hr 02	40.77	36.69	50.16	87.03	36.44
2033	11	25	3	2033_11_25 Hr 03	40.85	36.46	50.25	87.03	36.44
2033	11	25	4	2033_11_25 Hr 04	40.94	36.46	50.34	87.72	36.44
2033	11	25	5	2033_11_25 Hr 05	41.02	36.46	50.78	87.90	36.89
2033	11	25	6	2033_11_25 Hr 06	41.10	36.46	53.64	94.13	37.08
2033	11	25	7	2033_11_25 Hr 07	41.39	34.68	57.41	96.45	41.17
2033	11	25	8	2033_11_25 Hr 08	43.81	36.44	57.91	93.96	47.24
2033	11	25	9	2033_11_25 Hr 09	43.37	36.44	56.06	91.41	43.87
2033	11	25	10	2033_11_25 Hr 10	40.79	35.38	52.29	86.19	43.21
2033	11	25	11	2033_11_25 Hr 11	39.25	33.87	50.02	84.31	42.36
2033	11	25	12	2033_11_25 Hr 12	39.33	33.87	49.69	84.48	40.88
2033	11	25	13	2033_11_25 Hr 13	39.41	33.87	49.92	84.64	40.84
2033	11	25	14	2033_11_25 Hr 14	39.49	33.94	50.02	84.81	40.84
2033	11	25	15	2033_11_25 Hr 15	40.85	34.52	50.12	84.98	40.88
2033	11	25	16	2033_11_25 Hr 16	41.62	34.98	50.80	86.34	42.30
2033	11	25	17	2033_11_25 Hr 17	46.36	39.69	56.46	92.31	44.10
2033	11	25	18	2033_11_25 Hr 18	56.10	46.16	61.81	100.59	50.57
2033	11	25	19	2033_11_25 Hr 19	56.79	47.59	61.93	100.79	49.92
2033	11	25	20	2033_11_25 Hr 20	56.91	47.69	62.05	100.99	48.93

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2033	11	25	21	2033_11_25 Hr 21	57.02	47.78	61.93	101.19	48.68
2033	11	25	22	2033_11_25 Hr 22	57.13	47.88	61.93	101.38	48.35
2033	11	25	23	2033_11_25 Hr 23	59.29	50.76	63.38	104.05	48.00
2033	11	25	24	2033_11_25 Hr 24	51.94	42.53	58.97	96.15	40.44
2033	11	26	1	2033_11_26 Hr 01	37.63	32.62	48.15	79.97	35.59
2033	11	26	2	2033_11_26 Hr 02	37.71	32.68	47.77	80.13	34.33
2033	11	26	3	2033_11_26 Hr 03	37.78	32.75	48.15	80.28	34.33
2033	11	26	4	2033_11_26 Hr 04	37.86	32.81	48.15	80.44	34.33
2033	11	26	5	2033_11_26 Hr 05	37.93	32.88	48.24	80.59	34.33
2033	11	26	6	2033_11_26 Hr 06	38.01	32.94	48.42	80.75	34.49
2033	11	26	7	2033_11_26 Hr 07	44.21	36.19	50.17	85.67	36.92
2033	11	26	8	2033_11_26 Hr 08	46.10	39.03	52.03	90.20	38.64
2033	11	26	9	2033_11_26 Hr 09	45.53	37.80	49.21	84.88	39.52
2033	11	26	10	2033_11_26 Hr 10	43.84	36.35	49.84	81.40	38.94
2033	11	26	11	2033_11_26 Hr 11	39.42	35.56	47.84	81.54	38.85
2033	11	26	12	2033_11_26 Hr 12	39.50	34.48	47.75	81.70	38.56
2033	11	26	13	2033_11_26 Hr 13	39.58	34.48	47.85	81.86	38.17
2033	11	26	14	2033_11_26 Hr 14	39.67	34.55	47.95	82.03	37.84
2033	11	26	15	2033_11_26 Hr 15	41.36	35.46	48.04	82.22	38.63
2033	11	26	16	2033_11_26 Hr 16	43.92	35.67	50.43	84.42	39.52
2033	11	26	17	2033_11_26 Hr 17	49.08	41.28	57.05	97.89	40.13
2033	11	26	18	2033_11_26 Hr 18	53.17	45.17	59.79	100.57	48.69
2033	11	26	19	2033_11_26 Hr 19	53.28	45.27	59.91	100.77	49.27
2033	11	26	20	2033_11_26 Hr 20	53.38	45.35	60.01	100.96	48.33
2033	11	26	21	2033_11_26 Hr 21	53.49	45.43	60.01	101.16	48.33
2033	11	26	22	2033_11_26 Hr 22	53.60	45.27	60.01	101.36	47.52
2033	11	26	23	2033_11_26 Hr 23	48.06	43.50	59.11	100.77	43.15
2033	11	26	24	2033_11_26 Hr 24	46.47	37.97	54.90	94.74	42.89
2033	11	27	1	2033_11_27 Hr 01	46.45	42.79	59.43	98.35	46.63
2033	11	27	2	2033_11_27 Hr 02	46.49	39.25	59.50	97.06	46.39
2033	11	27	3	2033_11_27 Hr 03	46.59	39.25	59.61	97.06	46.53
2033	11	27	4	2033_11_27 Hr 04	46.68	39.41	59.72	98.16	46.59
2033	11	27	5	2033_11_27 Hr 05	46.77	39.49	59.83	98.35	46.85
2033	11	27	6	2033_11_27 Hr 06	53.16	43.72	60.00	98.54	47.00
2033	11	27	7	2033_11_27 Hr 07	55.25	46.64	64.05	113.85	46.28
2033	11	27	8	2033_11_27 Hr 08	55.36	46.73	64.98	114.20	47.62
2033	11	27	9	2033_11_27 Hr 09	54.08	45.71	59.45	104.64	47.28
2033	11	27	10	2033_11_27 Hr 10	51.39	43.78	57.56	97.57	46.28
2033	11	27	11	2033_11_27 Hr 11	47.34	40.09	55.56	97.76	44.88
2033	11	27	12	2033_11_27 Hr 12	47.43	40.04	55.67	97.96	43.88
2033	11	27	13	2033_11_27 Hr 13	47.53	40.12	55.78	98.15	43.90
2033	11	27	14	2033_11_27 Hr 14	47.62	40.20	55.90	98.35	44.20
2033	11	27	15	2033_11_27 Hr 15	47.72	40.28	56.01	98.55	45.11
2033	11	27	16	2033_11_27 Hr 16	50.02	42.79	61.09	98.74	45.85
2033	11	27	17	2033_11_27 Hr 17	57.96	50.57	69.30	113.06	50.73
2033	11	27	18	2033_11_27 Hr 18	64.87	56.07	73.91	123.79	56.31
2033	11	27	19	2033_11_27 Hr 19	65.01	56.19	74.06	124.04	56.69
2033	11	27	20	2033_11_27 Hr 20	65.14	56.30	74.20	124.29	56.45
2033	11	27	21	2033_11_27 Hr 21	65.26	56.39	74.35	124.54	56.40
2033	11	27	22	2033_11_27 Hr 22	65.22	54.70	74.10	124.78	55.00
2033	11	27	23	2033_11_27 Hr 23	59.86	51.36	70.55	122.74	51.52
2033	11	27	24	2033_11_27 Hr 24	55.81	48.61	65.54	107.55	49.96
2033	11	28	1	2033_11_28 Hr 01	56.02	48.13	67.51	113.33	51.66
2033	11	28	2	2033_11_28 Hr 02	55.88	48.20	67.63	113.56	51.42
2033	11	28	3	2033_11_28 Hr 03	56.05	48.26	67.76	113.78	51.49
2033	11	28	4	2033_11_28 Hr 04	56.16	48.36	67.90	114.01	51.63
2033	11	28	5	2033_11_28 Hr 05	56.27	48.46	68.03	114.24	51.66
2033	11	28	6	2033_11_28 Hr 06	58.38	52.20	72.59	120.37	55.93
2033	11	28	7	2033_11_28 Hr 07	62.85	54.35	77.84	128.88	58.73
2033	11	28	8	2033_11_28 Hr 08	63.58	54.46	78.13	129.17	62.42
2033	11	28	9	2033_11_28 Hr 09	63.10	54.57	74.10	129.02	54.80
2033	11	28	10	2033_11_28 Hr 10	61.80	52.24	71.72	121.59	53.52
2033	11	28	11	2033_11_28 Hr 11	54.02	47.06	66.80	110.48	53.52
2033	11	28	12	2033_11_28 Hr 12	53.96	46.66	66.98	110.68	52.93
2033	11	28	13	2033_11_28 Hr 13	54.02	46.76	67.19	110.90	52.02
2033	11	28	14	2033_11_28 Hr 14	54.02	46.85	67.33	111.12	53.02
2033	11	28	15	2033_11_28 Hr 15	54.24	46.94	67.46	111.34	53.96
2033	11	28	16	2033_11_28 Hr 16	54.39	47.04	67.60	111.57	53.96
2033	11	28	17	2033_11_28 Hr 17	64.33	53.43	78.64	133.11	61.25
2033	11	28	18	2033_11_28 Hr 18	70.97	58.96	83.61	137.98	66.44
2033	11	28	19	2033_11_28 Hr 19	72.02	59.07	83.77	138.25	67.48
2033	11	28	20	2033_11_28 Hr 20	72.16	59.19	83.94	138.53	66.84
2033	11	28	21	2033_11_28 Hr 21	72.31	59.31	84.09	138.80	67.24
2033	11	28	22	2033_11_28 Hr 22	72.45	59.43	84.09	139.07	67.23
2033	11	28	23	2033_11_28 Hr 23	69.21	61.25	80.86	144.42	59.12
2033	11	28	24	2033_11_28 Hr 24	65.77	57.22	74.46	128.37	54.86
2033	11	29	1	2033_11_29 Hr 01	52.49	45.29	58.69	99.46	46.70
2033	11	29	2	2033_11_29 Hr 02	50.48	42.96	58.79	99.46	45.41
2033	11	29	3	2033_11_29 Hr 03	50.44	43.04	58.90	99.64	45.54
2033	11	29	4	2033_11_29 Hr 04	50.54	43.13	59.02	99.83	45.87
2033	11	29	5	2033_11_29 Hr 05	50.64	43.22	59.13	100.03	46.65
2033	11	29	6	2033_11_29 Hr 06	53.93	44.40	60.60	106.11	48.84
2033	11	29	7	2033_11_29 Hr 07	56.56	48.25	67.55	112.06	49.91
2033	11	29	8	2033_11_29 Hr 08	56.67	48.34	67.81	113.02	54.06
2033	11	29	9	2033_11_29 Hr 09	56.79	48.44	65.35	106.59	50.09
2033	11	29	10	2033_11_29 Hr 10	53.73	47.00	60.86	96.48	47.05
2033	11	29	11	2033_11_29 Hr 11	48.76	41.75	58.09	96.65	44.01
2033	11	29	12	2033_11_29 Hr 12	48.56	41.42	58.21	96.84	44.01
2033	11	29	13	2033_11_29 Hr 13	48.66	41.50	58.32	97.03	44.00
2033	11	29	14	2033_11_29 Hr 14	48.66	41.59	58.44	97.23	44.01
2033	11	29	15	2033_11_29 Hr 15	48.76	41.67	58.56	97.42	44.01

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2033	11	29	16	2033_11_29 Hr 16	48.95	41.75	60.46	97.62	45.73
2033	11	29	17	2033_11_29 Hr 17	55.49	45.70	68.88	117.73	51.52
2033	11	29	18	2033_11_29 Hr 18	57.82	48.31	72.92	121.20	59.66
2033	11	29	19	2033_11_29 Hr 19	57.93	49.42	73.06	121.45	59.35
2033	11	29	20	2033_11_29 Hr 20	58.05	49.51	73.21	121.69	60.30
2033	11	29	21	2033_11_29 Hr 21	58.16	49.61	73.35	121.93	58.96
2033	11	29	22	2033_11_29 Hr 22	58.28	49.71	73.35	122.17	59.44
2033	11	29	23	2033_11_29 Hr 23	60.33	51.28	71.38	125.82	52.98
2033	11	29	24	2033_11_29 Hr 24	52.60	48.02	65.47	111.03	47.04
2033	11	30	1	2033_11_30 Hr 01	48.55	42.98	61.08	100.86	48.78
2033	11	30	2	2033_11_30 Hr 02	47.16	42.70	60.98	100.01	46.80
2033	11	30	3	2033_11_30 Hr 03	47.26	41.97	61.06	100.19	46.80
2033	11	30	4	2033_11_30 Hr 04	47.35	42.06	60.94	100.38	48.18
2033	11	30	5	2033_11_30 Hr 05	47.45	42.14	61.06	100.58	49.43
2033	11	30	6	2033_11_30 Hr 06	49.36	42.91	64.38	110.29	50.29
2033	11	30	7	2033_11_30 Hr 07	53.00	45.37	68.66	111.48	54.00
2033	11	30	8	2033_11_30 Hr 08	53.10	47.14	68.80	111.70	57.57
2033	11	30	9	2033_11_30 Hr 09	53.21	44.52	66.43	103.03	46.67
2033	11	30	10	2033_11_30 Hr 10	48.26	40.23	58.96	95.32	45.54
2033	11	30	11	2033_11_30 Hr 11	45.42	40.31	58.83	95.51	46.21
2033	11	30	12	2033_11_30 Hr 12	45.50	40.39	58.95	95.71	45.50
2033	11	30	13	2033_11_30 Hr 13	45.59	40.47	59.06	95.90	44.81
2033	11	30	14	2033_11_30 Hr 14	45.68	40.55	59.18	96.09	44.81
2033	11	30	15	2033_11_30 Hr 15	45.77	40.63	59.30	96.28	45.53
2033	11	30	16	2033_11_30 Hr 16	52.24	44.09	59.42	96.47	45.54
2033	11	30	17	2033_11_30 Hr 17	65.24	52.06	68.79	113.10	52.58
2033	11	30	18	2033_11_30 Hr 18	70.94	58.12	79.02	139.85	62.00
2033	11	30	19	2033_11_30 Hr 19	72.17	60.91	80.54	142.35	62.54
2033	11	30	20	2033_11_30 Hr 20	72.32	60.91	80.66	142.63	63.59
2033	11	30	21	2033_11_30 Hr 21	72.32	58.12	80.38	142.56	62.00
2033	11	30	22	2033_11_30 Hr 22	70.83	57.50	77.39	133.72	62.12
2033	11	30	23	2033_11_30 Hr 23	69.49	57.24	76.14	129.37	57.95
2033	11	30	24	2033_11_30 Hr 24	65.53	55.33	72.22	128.03	53.83
2033	12	1	1	2033_12_01 Hr 01	66.89	56.80	79.13	139.21	62.42
2033	12	1	2	2033_12_01 Hr 02	66.03	56.12	77.27	134.45	61.39
2033	12	1	3	2033_12_01 Hr 03	64.44	56.12	77.07	130.41	60.09
2033	12	1	4	2033_12_01 Hr 04	62.87	56.12	77.27	130.70	60.21
2033	12	1	5	2033_12_01 Hr 05	62.52	56.12	79.43	139.05	61.48
2033	12	1	6	2033_12_01 Hr 06	63.51	56.12	81.44	142.26	62.49
2033	12	1	7	2033_12_01 Hr 07	63.57	52.72	79.49	135.97	61.96
2033	12	1	8	2033_12_01 Hr 08	63.70	54.05	79.65	136.24	62.53
2033	12	1	9	2033_12_01 Hr 09	61.49	51.33	78.02	130.11	60.30
2033	12	1	10	2033_12_01 Hr 10	59.82	51.43	73.41	125.85	57.76
2033	12	1	11	2033_12_01 Hr 11	55.84	50.04	69.66	117.50	56.83
2033	12	1	12	2033_12_01 Hr 12	54.58	46.62	68.25	116.74	55.43
2033	12	1	13	2033_12_01 Hr 13	54.69	46.71	68.38	116.97	55.17
2033	12	1	14	2033_12_01 Hr 14	54.80	48.74	68.52	117.20	55.28
2033	12	1	15	2033_12_01 Hr 15	60.62	48.85	68.66	117.44	55.66
2033	12	1	16	2033_12_01 Hr 16	60.76	50.44	69.15	122.87	55.97
2033	12	1	17	2033_12_01 Hr 17	71.05	58.50	76.04	135.10	57.24
2033	12	1	18	2033_12_01 Hr 18	74.57	59.16	84.44	147.73	70.89
2033	12	1	19	2033_12_01 Hr 19	74.72	59.28	84.61	148.02	68.59
2033	12	1	20	2033_12_01 Hr 20	74.87	59.40	84.78	148.32	69.54
2033	12	1	21	2033_12_01 Hr 21	75.02	59.51	84.95	148.61	67.16
2033	12	1	22	2033_12_01 Hr 22	75.17	59.63	85.06	148.91	64.57
2033	12	1	23	2033_12_01 Hr 23	80.20	63.60	86.84	156.11	64.58
2033	12	1	24	2033_12_01 Hr 24	76.72	62.59	78.05	137.52	61.46
2033	12	2	1	2033_12_02 Hr 01	58.20	50.46	68.32	115.59	55.50
2033	12	2	2	2033_12_02 Hr 02	53.97	46.34	67.73	115.59	54.75
2033	12	2	3	2033_12_02 Hr 03	53.39	46.28	67.67	115.59	54.56
2033	12	2	4	2033_12_02 Hr 04	53.28	46.21	67.73	115.81	54.60
2033	12	2	5	2033_12_02 Hr 05	53.28	46.21	68.15	116.92	55.35
2033	12	2	6	2033_12_02 Hr 06	53.97	46.28	69.33	125.29	56.06
2033	12	2	7	2033_12_02 Hr 07	56.80	48.87	70.95	124.01	57.51
2033	12	2	8	2033_12_02 Hr 08	57.85	49.53	71.25	124.25	59.62
2033	12	2	9	2033_12_02 Hr 09	54.69	48.25	69.49	115.15	53.38
2033	12	2	10	2033_12_02 Hr 10	50.13	44.93	64.87	106.04	51.40
2033	12	2	11	2033_12_02 Hr 11	50.19	42.36	60.94	106.25	50.34
2033	12	2	12	2033_12_02 Hr 12	50.29	42.42	61.05	106.46	46.30
2033	12	2	13	2033_12_02 Hr 13	50.39	42.51	61.17	106.68	45.06
2033	12	2	14	2033_12_02 Hr 14	50.53	42.60	61.29	106.89	45.06
2033	12	2	15	2033_12_02 Hr 15	51.36	42.70	61.41	107.10	46.30
2033	12	2	16	2033_12_02 Hr 16	51.85	42.80	61.54	107.46	46.60
2033	12	2	17	2033_12_02 Hr 17	64.10	48.38	66.86	116.72	52.68
2033	12	2	18	2033_12_02 Hr 18	65.75	52.97	72.53	126.76	60.42
2033	12	2	19	2033_12_02 Hr 19	65.88	53.08	72.67	127.01	59.53
2033	12	2	20	2033_12_02 Hr 20	66.02	53.19	72.82	127.27	58.19
2033	12	2	21	2033_12_02 Hr 21	66.15	53.29	72.79	127.52	56.51
2033	12	2	22	2033_12_02 Hr 22	66.28	53.40	72.44	127.76	55.35
2033	12	2	23	2033_12_02 Hr 23	70.10	56.95	74.65	132.10	55.58
2033	12	2	24	2033_12_02 Hr 24	66.65	54.84	70.12	121.03	55.84
2033	12	3	1	2033_12_03 Hr 01	39.82	32.37	45.65	77.90	37.26
2033	12	3	2	2033_12_03 Hr 02	36.55	32.34	45.37	77.47	37.26
2033	12	3	3	2033_12_03 Hr 03	36.62	32.26	45.21	76.52	37.26
2033	12	3	4	2033_12_03 Hr 04	36.69	32.30	45.26	77.17	37.26
2033	12	3	5	2033_12_03 Hr 05	39.26	32.37	45.60	77.90	37.26
2033	12	3	6	2033_12_03 Hr 06	39.98	32.92	46.83	79.29	37.26
2033	12	3	7	2033_12_03 Hr 07	42.82	35.15	49.70	86.71	37.94
2033	12	3	8	2033_12_03 Hr 08	43.51	36.58	50.40	86.99	39.68
2033	12	3	9	2033_12_03 Hr 09	39.26	34.42	49.57	87.05	37.53
2033	12	3	10	2033_12_03 Hr 10	36.90	32.37	45.21	76.36	36.46

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2033	12	3	11	2033_12_03 Hr 11	36.97	30.68	43.63	74.57	35.05
2033	12	3	12	2033_12_03 Hr 12	37.05	30.74	43.34	74.44	34.48
2033	12	3	13	2033_12_03 Hr 13	37.12	30.70	43.42	74.68	33.31
2033	12	3	14	2033_12_03 Hr 14	37.20	30.86	43.51	74.65	33.67
2033	12	3	15	2033_12_03 Hr 15	37.27	30.93	43.60	74.65	34.33
2033	12	3	16	2033_12_03 Hr 16	37.34	30.99	43.71	75.31	35.10
2033	12	3	17	2033_12_03 Hr 17	42.10	34.33	49.40	82.14	37.26
2033	12	3	18	2033_12_03 Hr 18	44.84	37.10	51.48	88.74	40.51
2033	12	3	19	2033_12_03 Hr 19	44.93	37.17	51.58	88.92	39.70
2033	12	3	20	2033_12_03 Hr 20	45.02	37.24	51.68	89.10	38.92
2033	12	3	21	2033_12_03 Hr 21	45.11	37.32	51.78	89.28	38.83
2033	12	3	22	2033_12_03 Hr 22	45.20	37.39	51.84	89.45	38.77
2033	12	3	23	2033_12_03 Hr 23	44.60	35.96	51.42	89.63	38.77
2033	12	3	24	2033_12_03 Hr 24	41.75	34.30	47.79	87.05	37.58
2033	12	4	1	2033_12_04 Hr 01	52.82	43.37	61.05	101.83	49.71
2033	12	4	2	2033_12_04 Hr 02	51.14	42.24	59.88	99.60	49.20
2033	12	4	3	2033_12_04 Hr 03	51.03	42.24	59.84	99.03	48.88
2033	12	4	4	2033_12_04 Hr 04	51.14	42.24	59.93	99.03	49.20
2033	12	4	5	2033_12_04 Hr 05	51.32	42.49	60.13	99.22	49.20
2033	12	4	6	2033_12_04 Hr 06	52.82	43.49	60.91	102.51	49.20
2033	12	4	7	2033_12_04 Hr 07	54.83	45.38	63.51	114.60	49.71
2033	12	4	8	2033_12_04 Hr 08	56.07	48.53	65.98	115.40	50.27
2033	12	4	9	2033_12_04 Hr 09	54.63	45.48	63.22	115.62	48.27
2033	12	4	10	2033_12_04 Hr 10	52.24	41.31	60.65	99.94	47.86
2033	12	4	11	2033_12_04 Hr 11	48.01	40.24	58.63	100.14	46.90
2033	12	4	12	2033_12_04 Hr 12	47.82	40.32	58.06	100.34	46.14
2033	12	4	13	2033_12_04 Hr 13	47.82	39.89	58.17	100.53	45.85
2033	12	4	14	2033_12_04 Hr 14	47.82	39.89	58.28	100.73	45.51
2033	12	4	15	2033_12_04 Hr 15	47.91	40.50	58.40	100.93	45.85
2033	12	4	16	2033_12_04 Hr 16	48.21	40.68	58.87	101.14	46.74
2033	12	4	17	2033_12_04 Hr 17	57.24	46.32	66.72	117.11	49.07
2033	12	4	18	2033_12_04 Hr 18	59.63	50.60	69.12	119.47	53.53
2033	12	4	19	2033_12_04 Hr 19	59.75	50.70	69.25	119.71	54.25
2033	12	4	20	2033_12_04 Hr 20	59.87	50.80	69.39	119.94	54.13
2033	12	4	21	2033_12_04 Hr 21	59.99	50.90	69.52	120.18	53.27
2033	12	4	22	2033_12_04 Hr 22	60.11	50.99	69.66	120.42	52.62
2033	12	4	23	2033_12_04 Hr 23	60.00	50.50	68.99	120.66	51.71
2033	12	4	24	2033_12_04 Hr 24	54.66	46.23	63.51	112.45	48.16
2033	12	5	1	2033_12_05 Hr 01	56.98	47.79	68.27	113.04	52.35
2033	12	5	2	2033_12_05 Hr 02	56.66	47.62	67.60	113.04	52.35
2033	12	5	3	2033_12_05 Hr 03	56.77	47.71	67.27	113.67	52.35
2033	12	5	4	2033_12_05 Hr 04	56.88	47.79	67.27	113.90	52.35
2033	12	5	5	2033_12_05 Hr 05	56.98	47.88	67.60	114.13	52.78
2033	12	5	6	2033_12_05 Hr 06	58.72	49.86	70.22	117.34	54.61
2033	12	5	7	2033_12_05 Hr 07	62.72	51.90	73.08	128.74	53.61
2033	12	5	8	2033_12_05 Hr 08	63.36	52.42	74.59	129.00	57.96
2033	12	5	9	2033_12_05 Hr 09	58.35	49.06	68.92	128.96	52.63
2033	12	5	10	2033_12_05 Hr 10	54.18	44.86	63.78	113.27	51.24
2033	12	5	11	2033_12_05 Hr 11	54.29	44.95	63.91	110.31	50.25
2033	12	5	12	2033_12_05 Hr 12	54.31	45.04	64.03	110.53	49.32
2033	12	5	13	2033_12_05 Hr 13	54.50	45.12	64.16	110.75	49.72
2033	12	5	14	2033_12_05 Hr 14	54.61	45.21	64.29	110.97	49.72
2033	12	5	15	2033_12_05 Hr 15	54.72	45.30	64.42	111.20	49.72
2033	12	5	16	2033_12_05 Hr 16	54.83	45.72	64.67	111.43	52.17
2033	12	5	17	2033_12_05 Hr 17	59.39	49.41	72.62	126.04	59.35
2033	12	5	18	2033_12_05 Hr 18	65.71	55.38	76.39	133.49	62.71
2033	12	5	19	2033_12_05 Hr 19	66.03	55.50	76.55	133.76	63.16
2033	12	5	20	2033_12_05 Hr 20	66.14	55.61	76.70	134.03	63.22
2033	12	5	21	2033_12_05 Hr 21	66.24	55.71	76.85	134.29	62.47
2033	12	5	22	2033_12_05 Hr 22	66.24	55.71	76.99	134.56	62.47
2033	12	5	23	2033_12_05 Hr 23	66.81	55.68	78.65	141.06	64.06
2033	12	5	24	2033_12_05 Hr 24	60.95	51.21	72.13	125.45	57.72
2033	12	6	1	2033_12_06 Hr 01	52.01	42.95	60.54	101.04	49.55
2033	12	6	2	2033_12_06 Hr 02	51.52	42.74	59.85	101.04	48.91
2033	12	6	3	2033_12_06 Hr 03	51.60	42.82	59.49	101.21	48.38
2033	12	6	4	2033_12_06 Hr 04	51.72	42.90	59.49	101.42	48.19
2033	12	6	5	2033_12_06 Hr 05	51.82	42.98	60.20	101.65	47.45
2033	12	6	6	2033_12_06 Hr 06	52.48	43.49	60.76	113.15	49.92
2033	12	6	7	2033_12_06 Hr 07	55.57	46.98	64.71	114.35	50.12
2033	12	6	8	2033_12_06 Hr 08	57.33	47.82	65.86	114.57	52.05
2033	12	6	9	2033_12_06 Hr 09	57.13	47.41	65.68	114.80	48.50
2033	12	6	10	2033_12_06 Hr 10	52.11	42.66	61.52	111.56	47.86
2033	12	6	11	2033_12_06 Hr 11	45.78	38.92	57.55	97.97	46.97
2033	12	6	12	2033_12_06 Hr 12	45.87	39.00	56.56	98.17	46.74
2033	12	6	13	2033_12_06 Hr 13	45.97	39.07	56.65	98.37	46.67
2033	12	6	14	2033_12_06 Hr 14	44.72	38.92	56.66	98.56	46.74
2033	12	6	15	2033_12_06 Hr 15	46.15	39.23	56.87	98.76	46.97
2033	12	6	16	2033_12_06 Hr 16	46.24	39.31	57.41	99.07	46.98
2033	12	6	17	2033_12_06 Hr 17	53.95	42.86	65.59	109.81	47.51
2033	12	6	18	2033_12_06 Hr 18	58.25	48.66	67.16	116.89	52.79
2033	12	6	19	2033_12_06 Hr 19	58.38	48.86	67.29	117.12	52.77
2033	12	6	20	2033_12_06 Hr 20	58.50	48.96	67.43	117.34	52.74
2033	12	6	21	2033_12_06 Hr 21	58.62	49.05	67.43	117.58	52.05
2033	12	6	22	2033_12_06 Hr 22	58.67	49.05	67.16	117.80	49.25
2033	12	6	23	2033_12_06 Hr 23	56.14	47.56	65.17	112.63	49.48
2033	12	6	24	2033_12_06 Hr 24	54.07	44.77	62.58	107.01	48.90
2033	12	7	1	2033_12_07 Hr 01	56.81	48.45	64.98	110.49	54.08
2033	12	7	2	2033_12_07 Hr 02	56.94	48.51	65.09	110.49	53.69
2033	12	7	3	2033_12_07 Hr 03	57.05	48.60	65.20	110.71	53.20
2033	12	7	4	2033_12_07 Hr 04	57.16	48.70	65.32	110.92	53.55
2033	12	7	5	2033_12_07 Hr 05	57.28	48.79	65.47	111.14	53.90

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2033	12	7	6	2033_12_07 Hr 06	57.39	48.88	65.86	113.18	54.08
2033	12	7	7	2033_12_07 Hr 07	61.20	51.91	71.42	125.15	54.37
2033	12	7	8	2033_12_07 Hr 08	63.36	52.01	72.77	125.39	56.87
2033	12	7	9	2033_12_07 Hr 09	61.44	48.05	69.80	125.34	52.94
2033	12	7	10	2033_12_07 Hr 10	51.62	44.39	64.49	108.44	50.70
2033	12	7	11	2033_12_07 Hr 11	51.72	43.48	62.49	107.36	50.39
2033	12	7	12	2033_12_07 Hr 12	51.83	43.49	62.60	107.57	50.20
2033	12	7	13	2033_12_07 Hr 13	51.93	43.58	62.72	107.78	50.70
2033	12	7	14	2033_12_07 Hr 14	51.93	43.67	62.85	108.00	50.70
2033	12	7	15	2033_12_07 Hr 15	52.14	43.75	62.97	108.21	50.70
2033	12	7	16	2033_12_07 Hr 16	52.24	43.98	63.44	108.43	51.38
2033	12	7	17	2033_12_07 Hr 17	57.40	48.07	71.33	126.71	52.79
2033	12	7	18	2033_12_07 Hr 18	63.11	51.78	74.36	130.48	59.41
2033	12	7	19	2033_12_07 Hr 19	63.23	51.89	74.51	130.74	60.03
2033	12	7	20	2033_12_07 Hr 20	63.36	51.99	74.66	131.00	57.65
2033	12	7	21	2033_12_07 Hr 21	63.49	52.09	74.63	131.27	56.89
2033	12	7	22	2033_12_07 Hr 22	63.61	52.20	74.33	131.53	52.05
2033	12	7	23	2033_12_07 Hr 23	61.12	51.14	74.00	135.00	55.49
2033	12	7	24	2033_12_07 Hr 24	60.57	51.14	69.46	118.08	56.74
2033	12	8	1	2033_12_08 Hr 01	71.85	59.50	75.46	129.60	65.91
2033	12	8	2	2033_12_08 Hr 02	64.96	58.73	75.32	129.60	65.43
2033	12	8	3	2033_12_08 Hr 03	62.41	55.51	75.45	129.60	65.64
2033	12	8	4	2033_12_08 Hr 04	62.53	53.90	75.58	129.66	65.87
2033	12	8	5	2033_12_08 Hr 05	62.66	53.90	76.07	130.42	65.37
2033	12	8	6	2033_12_08 Hr 06	62.78	53.90	82.34	133.79	67.93
2033	12	8	7	2033_12_08 Hr 07	65.46	54.38	83.33	145.82	68.40
2033	12	8	8	2033_12_08 Hr 08	69.64	56.92	83.84	146.10	74.55
2033	12	8	9	2033_12_08 Hr 09	62.31	51.66	74.90	132.77	61.69
2033	12	8	10	2033_12_08 Hr 10	59.43	49.91	72.50	124.97	55.15
2033	12	8	11	2033_12_08 Hr 11	59.55	50.01	71.84	125.22	53.63
2033	12	8	12	2033_12_08 Hr 12	59.66	50.11	71.98	125.47	53.10
2033	12	8	13	2033_12_08 Hr 13	59.78	49.17	72.12	125.72	52.55
2033	12	8	14	2033_12_08 Hr 14	59.91	50.31	72.26	125.97	52.95
2033	12	8	15	2033_12_08 Hr 15	60.03	50.41	72.40	126.22	53.63
2033	12	8	16	2033_12_08 Hr 16	62.35	50.60	72.55	126.48	53.95
2033	12	8	17	2033_12_08 Hr 17	71.27	57.47	81.50	131.64	59.54
2033	12	8	18	2033_12_08 Hr 18	74.67	61.38	85.51	150.47	68.09
2033	12	8	19	2033_12_08 Hr 19	74.83	61.38	85.68	150.77	67.38
2033	12	8	20	2033_12_08 Hr 20	74.73	61.49	85.85	151.07	67.30
2033	12	8	21	2033_12_08 Hr 21	74.87	61.62	86.01	151.37	66.22
2033	12	8	22	2033_12_08 Hr 22	75.02	61.74	85.98	151.67	61.68
2033	12	8	23	2033_12_08 Hr 23	78.22	62.97	86.08	154.13	59.04
2033	12	8	24	2033_12_08 Hr 24	69.87	60.12	78.97	135.85	64.64
2033	12	9	1	2033_12_09 Hr 01	44.09	41.64	53.70	93.07	45.71
2033	12	9	2	2033_12_09 Hr 02	43.34	39.05	53.20	91.65	43.59
2033	12	9	3	2033_12_09 Hr 03	43.42	39.05	53.15	91.78	43.59
2033	12	9	4	2033_12_09 Hr 04	43.51	38.86	53.25	91.97	44.00
2033	12	9	5	2033_12_09 Hr 05	43.60	38.86	53.48	92.32	46.31
2033	12	9	6	2033_12_09 Hr 06	44.84	38.86	54.89	97.31	46.41
2033	12	9	7	2033_12_09 Hr 07	47.12	39.65	57.26	102.96	45.22
2033	12	9	8	2033_12_09 Hr 08	47.21	40.01	58.09	103.17	46.75
2033	12	9	9	2033_12_09 Hr 09	43.66	38.36	54.97	92.44	42.31
2033	12	9	10	2033_12_09 Hr 10	41.35	35.20	52.20	88.05	39.44
2033	12	9	11	2033_12_09 Hr 11	41.43	34.99	50.91	88.22	38.56
2033	12	9	12	2033_12_09 Hr 12	41.51	35.06	51.01	88.40	37.98
2033	12	9	13	2033_12_09 Hr 13	41.60	35.13	51.04	88.58	37.26
2033	12	9	14	2033_12_09 Hr 14	43.45	35.20	51.20	88.75	37.26
2033	12	9	15	2033_12_09 Hr 15	43.54	35.28	51.31	89.04	37.78
2033	12	9	16	2033_12_09 Hr 16	44.55	35.38	51.42	89.22	37.79
2033	12	9	17	2033_12_09 Hr 17	51.25	41.45	59.40	97.84	45.44
2033	12	9	18	2033_12_09 Hr 18	53.61	42.50	60.59	105.25	49.97
2033	12	9	19	2033_12_09 Hr 19	53.72	42.59	60.71	105.46	49.76
2033	12	9	20	2033_12_09 Hr 20	53.82	42.67	60.81	105.66	48.09
2033	12	9	21	2033_12_09 Hr 21	53.93	42.76	60.81	105.87	48.09
2033	12	9	22	2033_12_09 Hr 22	54.04	42.84	60.27	106.08	47.42
2033	12	9	23	2033_12_09 Hr 23	57.66	45.69	60.53	107.63	48.12
2033	12	9	24	2033_12_09 Hr 24	53.81	44.35	57.28	97.36	46.16
2033	12	10	1	2033_12_10 Hr 01	43.68	37.74	50.75	88.74	41.90
2033	12	10	2	2033_12_10 Hr 02	41.83	36.53	50.00	88.10	41.63
2033	12	10	3	2033_12_10 Hr 03	41.91	36.58	50.08	87.01	41.90
2033	12	10	4	2033_12_10 Hr 04	42.00	36.66	50.18	87.18	41.72
2033	12	10	5	2033_12_10 Hr 05	42.08	36.73	50.28	88.27	41.68
2033	12	10	6	2033_12_10 Hr 06	43.33	36.88	50.38	88.74	41.90
2033	12	10	7	2033_12_10 Hr 07	45.42	38.43	52.70	95.07	41.72
2033	12	10	8	2033_12_10 Hr 08	49.81	42.00	56.92	100.24	44.03
2033	12	10	9	2033_12_10 Hr 09	43.02	40.09	54.93	99.39	41.92
2033	12	10	10	2033_12_10 Hr 10	42.50	37.08	50.92	88.27	41.34
2033	12	10	11	2033_12_10 Hr 11	42.59	35.44	50.86	85.95	40.87
2033	12	10	12	2033_12_10 Hr 12	42.68	35.32	50.95	85.89	39.15
2033	12	10	13	2033_12_10 Hr 13	42.76	35.39	51.06	86.06	37.60
2033	12	10	14	2033_12_10 Hr 14	42.85	35.46	51.16	86.24	38.71
2033	12	10	15	2033_12_10 Hr 15	42.93	35.53	51.26	86.62	39.80
2033	12	10	16	2033_12_10 Hr 16	43.83	35.61	51.36	88.21	41.07
2033	12	10	17	2033_12_10 Hr 17	50.35	41.08	58.46	96.23	44.26
2033	12	10	18	2033_12_10 Hr 18	52.83	42.06	60.67	102.27	47.14
2033	12	10	19	2033_12_10 Hr 19	52.93	42.14	60.79	102.47	46.73
2033	12	10	20	2033_12_10 Hr 20	53.03	42.22	60.91	102.68	46.14
2033	12	10	21	2033_12_10 Hr 21	53.14	42.31	61.02	102.88	45.46
2033	12	10	22	2033_12_10 Hr 22	53.25	42.39	61.14	103.09	45.07
2033	12	10	23	2033_12_10 Hr 23	51.52	42.48	60.56	103.28	44.88
2033	12	10	24	2033_12_10 Hr 24	48.12	40.06	54.72	97.01	44.26

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2033	12	11	1	2033_12_11 Hr 01	42.32	35.73	49.42	82.35	40.30
2033	12	11	2	2033_12_11 Hr 02	42.03	35.26	48.56	81.41	39.88
2033	12	11	3	2033_12_11 Hr 03	42.03	35.26	48.66	81.41	39.75
2033	12	11	4	2033_12_11 Hr 04	42.03	35.33	48.70	81.57	39.86
2033	12	11	5	2033_12_11 Hr 05	42.03	35.41	48.84	81.74	39.86
2033	12	11	6	2033_12_11 Hr 06	42.32	35.63	49.36	81.91	40.29
2033	12	11	7	2033_12_11 Hr 07	44.89	37.09	50.82	89.79	39.97
2033	12	11	8	2033_12_11 Hr 08	45.89	38.67	53.46	96.37	40.63
2033	12	11	9	2033_12_11 Hr 09	44.57	37.09	51.13	92.79	39.86
2033	12	11	10	2033_12_11 Hr 10	42.16	35.73	48.78	82.71	38.91
2033	12	11	11	2033_12_11 Hr 11	39.83	33.39	48.88	82.71	38.16
2033	12	11	12	2033_12_11 Hr 12	39.18	33.13	48.97	82.87	37.20
2033	12	11	13	2033_12_11 Hr 13	39.07	33.20	49.07	83.03	37.50
2033	12	11	14	2033_12_11 Hr 14	39.01	33.26	49.16	83.20	37.63
2033	12	11	15	2033_12_11 Hr 15	39.23	33.33	49.26	83.37	37.63
2033	12	11	16	2033_12_11 Hr 16	39.50	33.40	49.36	83.54	38.62
2033	12	11	17	2033_12_11 Hr 17	49.95	38.60	57.10	95.93	42.56
2033	12	11	18	2033_12_11 Hr 18	51.39	42.44	58.91	102.90	45.98
2033	12	11	19	2033_12_11 Hr 19	51.70	42.52	59.03	103.11	46.91
2033	12	11	20	2033_12_11 Hr 20	51.70	42.61	59.14	103.31	46.73
2033	12	11	21	2033_12_11 Hr 21	51.70	42.69	59.26	103.52	46.11
2033	12	11	22	2033_12_11 Hr 22	51.80	42.78	59.37	103.72	45.27
2033	12	11	23	2033_12_11 Hr 23	51.18	42.46	58.61	103.72	44.68
2033	12	11	24	2033_12_11 Hr 24	45.94	40.33	54.77	98.23	42.56
2033	12	12	1	2033_12_12 Hr 01	43.86	37.13	50.59	84.37	42.26
2033	12	12	2	2033_12_12 Hr 02	43.79	36.96	50.22	84.20	41.33
2033	12	12	3	2033_12_12 Hr 03	43.86	37.03	50.22	84.04	41.01
2033	12	12	4	2033_12_12 Hr 04	43.95	37.10	50.48	84.20	41.33
2033	12	12	5	2033_12_12 Hr 05	44.04	37.13	50.77	84.37	42.19
2033	12	12	6	2033_12_12 Hr 06	44.47	38.92	51.75	87.12	43.04
2033	12	12	7	2033_12_12 Hr 07	48.51	40.38	54.73	94.90	41.18
2033	12	12	8	2033_12_12 Hr 08	48.86	41.14	56.31	95.09	43.15
2033	12	12	9	2033_12_12 Hr 09	47.05	39.82	54.07	93.67	40.80
2033	12	12	10	2033_12_12 Hr 10	39.51	33.86	48.17	81.16	38.49
2033	12	12	11	2033_12_12 Hr 11	39.59	33.05	48.26	81.31	38.06
2033	12	12	12	2033_12_12 Hr 12	39.67	33.12	48.35	81.47	37.25
2033	12	12	13	2033_12_12 Hr 13	39.75	33.18	48.45	81.63	37.25
2033	12	12	14	2033_12_12 Hr 14	39.83	32.99	48.54	81.80	37.25
2033	12	12	15	2033_12_12 Hr 15	39.84	33.32	48.64	81.96	38.80
2033	12	12	16	2033_12_12 Hr 16	39.99	33.70	50.52	82.22	40.37
2033	12	12	17	2033_12_12 Hr 17	46.00	37.69	55.71	100.45	42.77
2033	12	12	18	2033_12_12 Hr 18	48.90	40.27	57.57	105.23	45.08
2033	12	12	19	2033_12_12 Hr 19	49.00	40.35	57.68	105.45	46.94
2033	12	12	20	2033_12_12 Hr 20	49.10	40.43	57.79	105.65	46.03
2033	12	12	21	2033_12_12 Hr 21	49.20	40.51	57.91	105.86	44.84
2033	12	12	22	2033_12_12 Hr 22	49.29	40.60	58.01	106.07	44.88
2033	12	12	23	2033_12_12 Hr 23	52.60	42.38	60.31	110.93	46.45
2033	12	12	24	2033_12_12 Hr 24	49.36	41.91	56.96	101.33	44.91
2033	12	13	1	2033_12_13 Hr 01	58.30	48.69	66.13	110.00	53.90
2033	12	13	2	2033_12_13 Hr 02	58.40	47.98	65.89	110.14	52.96
2033	12	13	3	2033_12_13 Hr 03	58.51	47.62	66.01	110.36	52.94
2033	12	13	4	2033_12_13 Hr 04	58.62	47.62	66.13	110.58	52.87
2033	12	13	5	2033_12_13 Hr 05	58.74	47.62	66.26	110.80	52.94
2033	12	13	6	2033_12_13 Hr 06	58.98	50.04	66.40	113.38	53.90
2033	12	13	7	2033_12_13 Hr 07	61.55	50.07	70.32	124.70	54.45
2033	12	13	8	2033_12_13 Hr 08	61.68	50.17	73.07	124.95	56.25
2033	12	13	9	2033_12_13 Hr 09	61.03	50.00	71.68	125.06	53.18
2033	12	13	10	2033_12_13 Hr 10	57.44	45.60	67.36	121.38	52.49
2033	12	13	11	2033_12_13 Hr 11	51.20	42.88	62.49	106.95	52.25
2033	12	13	12	2033_12_13 Hr 12	51.30	42.96	62.61	107.16	49.59
2033	12	13	13	2033_12_13 Hr 13	51.40	43.05	62.74	107.38	48.91
2033	12	13	14	2033_12_13 Hr 14	51.38	43.13	62.86	107.59	48.63
2033	12	13	15	2033_12_13 Hr 15	51.61	43.23	62.99	107.81	49.39
2033	12	13	16	2033_12_13 Hr 16	52.37	44.58	63.11	108.02	50.26
2033	12	13	17	2033_12_13 Hr 17	60.96	50.27	68.52	123.75	54.66
2033	12	13	18	2033_12_13 Hr 18	61.09	52.76	74.55	132.01	59.07
2033	12	13	19	2033_12_13 Hr 19	61.21	53.19	74.70	132.27	59.50
2033	12	13	20	2033_12_13 Hr 20	61.33	53.25	74.85	132.53	60.11
2033	12	13	21	2033_12_13 Hr 21	61.45	53.08	75.00	132.79	59.42
2033	12	13	22	2033_12_13 Hr 22	61.58	53.18	75.15	133.06	58.29
2033	12	13	23	2033_12_13 Hr 23	63.77	53.40	73.52	133.15	58.84
2033	12	13	24	2033_12_13 Hr 24	60.53	51.04	69.49	119.40	52.94
2033	12	14	1	2033_12_14 Hr 01	52.27	43.73	59.42	99.53	49.02
2033	12	14	2	2033_12_14 Hr 02	52.27	43.73	59.17	99.71	48.79
2033	12	14	3	2033_12_14 Hr 03	52.27	43.73	59.26	99.90	48.79
2033	12	14	4	2033_12_14 Hr 04	52.27	43.73	59.39	100.10	48.79
2033	12	14	5	2033_12_14 Hr 05	52.27	43.73	60.09	100.29	48.79
2033	12	14	6	2033_12_14 Hr 06	53.70	44.80	63.55	101.07	49.51
2033	12	14	7	2033_12_14 Hr 07	56.70	47.99	65.18	112.73	49.59
2033	12	14	8	2033_12_14 Hr 08	56.82	48.09	65.31	113.15	50.82
2033	12	14	9	2033_12_14 Hr 09	50.78	42.82	63.14	113.18	48.67
2033	12	14	10	2033_12_14 Hr 10	48.31	40.41	58.15	96.58	47.59
2033	12	14	11	2033_12_14 Hr 11	47.46	39.15	56.37	96.76	47.59
2033	12	14	12	2033_12_14 Hr 12	47.21	38.80	56.20	96.95	47.53
2033	12	14	13	2033_12_14 Hr 13	47.30	38.88	56.31	97.14	47.24
2033	12	14	14	2033_12_14 Hr 14	47.40	38.96	56.42	97.33	46.84
2033	12	14	15	2033_12_14 Hr 15	47.49	39.47	56.53	97.53	46.77
2033	12	14	16	2033_12_14 Hr 16	47.59	39.56	57.26	97.72	47.14
2033	12	14	17	2033_12_14 Hr 17	52.33	43.48	63.11	110.61	48.69
2033	12	14	18	2033_12_14 Hr 18	56.21	47.33	66.63	119.51	50.46
2033	12	14	19	2033_12_14 Hr 19	56.32	47.42	66.76	119.75	49.75

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2033	12	14	20	2033_12_14 Hr 20	56.44	47.52	66.90	119.99	49.16
2033	12	14	21	2033_12_14 Hr 21	56.55	47.61	67.02	120.23	47.28
2033	12	14	22	2033_12_14 Hr 22	55.22	47.47	66.32	120.37	46.48
2033	12	14	23	2033_12_14 Hr 23	55.93	46.18	66.78	122.22	52.19
2033	12	14	24	2033_12_14 Hr 24	53.70	44.26	62.69	108.68	50.94
2033	12	15	1	2033_12_15 Hr 01	59.38	48.80	65.97	108.58	52.53
2033	12	15	2	2033_12_15 Hr 02	58.27	48.80	65.33	108.37	52.42
2033	12	15	3	2033_12_15 Hr 03	58.33	48.80	65.46	108.37	52.20
2033	12	15	4	2033_12_15 Hr 04	58.45	48.80	65.59	108.58	52.23
2033	12	15	5	2033_12_15 Hr 05	58.56	48.80	66.16	108.78	52.53
2033	12	15	6	2033_12_15 Hr 06	59.98	48.80	67.35	111.94	53.41
2033	12	15	7	2033_12_15 Hr 07	56.44	45.85	69.77	121.66	54.27
2033	12	15	8	2033_12_15 Hr 08	56.55	45.63	70.35	122.51	52.74
2033	12	15	9	2033_12_15 Hr 09	51.49	43.82	62.99	114.03	52.27
2033	12	15	10	2033_12_15 Hr 10	47.08	40.30	61.52	104.70	48.23
2033	12	15	11	2033_12_15 Hr 11	46.80	40.30	59.92	104.91	47.42
2033	12	15	12	2033_12_15 Hr 12	46.36	40.38	59.92	105.12	47.06
2033	12	15	13	2033_12_15 Hr 13	46.27	40.46	60.51	105.33	47.02
2033	12	15	14	2033_12_15 Hr 14	47.08	40.54	60.64	105.54	47.02
2033	12	15	15	2033_12_15 Hr 15	47.17	40.62	60.76	105.75	47.06
2033	12	15	16	2033_12_15 Hr 16	50.54	42.84	60.88	105.96	48.04
2033	12	15	17	2033_12_15 Hr 17	57.30	46.66	63.73	109.15	52.24
2033	12	15	18	2033_12_15 Hr 18	63.53	52.73	71.91	128.67	57.76
2033	12	15	19	2033_12_15 Hr 19	63.66	52.84	72.05	128.93	58.03
2033	12	15	20	2033_12_15 Hr 20	63.79	52.94	72.20	129.18	57.10
2033	12	15	21	2033_12_15 Hr 21	63.92	53.05	72.34	129.44	57.10
2033	12	15	22	2033_12_15 Hr 22	64.04	53.16	72.48	129.70	56.70
2033	12	15	23	2033_12_15 Hr 23	65.56	52.73	73.85	132.24	56.38
2033	12	15	24	2033_12_15 Hr 24	59.79	50.90	67.80	116.24	54.33
2033	12	16	1	2033_12_16 Hr 01	67.59	56.05	74.68	122.38	58.70
2033	12	16	2	2033_12_16 Hr 02	59.20	56.02	72.90	121.12	58.03
2033	12	16	3	2033_12_16 Hr 03	57.68	51.42	72.87	120.78	58.01
2033	12	16	4	2033_12_16 Hr 04	57.79	51.42	72.95	121.02	57.97
2033	12	16	5	2033_12_16 Hr 05	57.91	51.42	73.56	122.38	58.02
2033	12	16	6	2033_12_16 Hr 06	59.20	51.42	74.87	136.91	59.58
2033	12	16	7	2033_12_16 Hr 07	63.15	52.98	77.68	134.20	60.20
2033	12	16	8	2033_12_16 Hr 08	64.33	53.09	77.84	134.47	57.60
2033	12	16	9	2033_12_16 Hr 09	63.40	50.44	72.90	127.43	56.33
2033	12	16	10	2033_12_16 Hr 10	57.98	46.64	67.46	115.43	56.33
2033	12	16	11	2033_12_16 Hr 11	55.04	46.22	66.56	114.99	55.17
2033	12	16	12	2033_12_16 Hr 12	55.15	46.31	66.69	115.22	53.53
2033	12	16	13	2033_12_16 Hr 13	55.26	46.40	66.80	115.45	53.45
2033	12	16	14	2033_12_16 Hr 14	55.37	46.50	66.96	115.68	53.35
2033	12	16	15	2033_12_16 Hr 15	55.48	46.64	67.09	115.91	53.45
2033	12	16	16	2033_12_16 Hr 16	57.95	47.80	67.23	116.14	54.26
2033	12	16	17	2033_12_16 Hr 17	66.08	53.60	74.02	122.38	58.01
2033	12	16	18	2033_12_16 Hr 18	70.01	57.41	79.37	142.65	63.52
2033	12	16	19	2033_12_16 Hr 19	70.15	57.53	79.52	142.93	64.18
2033	12	16	20	2033_12_16 Hr 20	70.29	57.66	79.68	143.22	63.83
2033	12	16	21	2033_12_16 Hr 21	70.43	57.76	79.84	143.50	62.49
2033	12	16	22	2033_12_16 Hr 22	70.57	57.66	79.99	143.78	61.48
2033	12	16	23	2033_12_16 Hr 23	73.30	58.96	83.51	150.73	63.32
2033	12	16	24	2033_12_16 Hr 24	70.62	56.57	77.65	132.92	59.77
2033	12	17	1	2033_12_17 Hr 01	44.27	35.77	50.99	90.91	43.46
2033	12	17	2	2033_12_17 Hr 02	43.72	33.64	50.16	88.40	42.21
2033	12	17	3	2033_12_17 Hr 03	43.55	33.64	48.49	84.79	41.52
2033	12	17	4	2033_12_17 Hr 04	43.63	33.64	49.09	84.94	41.48
2033	12	17	5	2033_12_17 Hr 05	43.72	33.64	49.09	85.10	41.20
2033	12	17	6	2033_12_17 Hr 06	45.82	33.64	50.73	87.96	41.70
2033	12	17	7	2033_12_17 Hr 07	46.90	39.27	52.55	92.01	41.13
2033	12	17	8	2033_12_17 Hr 08	46.99	39.35	54.13	92.19	42.21
2033	12	17	9	2033_12_17 Hr 09	41.91	35.77	53.19	92.38	39.46
2033	12	17	10	2033_12_17 Hr 10	39.84	33.64	48.49	81.19	39.14
2033	12	17	11	2033_12_17 Hr 11	39.06	33.64	47.16	78.83	37.97
2033	12	17	12	2033_12_17 Hr 12	39.14	33.71	47.26	78.99	36.92
2033	12	17	13	2033_12_17 Hr 13	39.21	33.78	47.35	79.15	35.30
2033	12	17	14	2033_12_17 Hr 14	39.29	33.85	47.45	79.31	36.38
2033	12	17	15	2033_12_17 Hr 15	39.37	33.91	47.54	79.47	36.56
2033	12	17	16	2033_12_17 Hr 16	39.45	34.14	48.65	79.63	37.44
2033	12	17	17	2033_12_17 Hr 17	46.68	37.43	54.26	89.84	41.28
2033	12	17	18	2033_12_17 Hr 18	47.22	41.23	56.27	97.99	43.46
2033	12	17	19	2033_12_17 Hr 19	47.31	41.33	56.38	98.18	44.84
2033	12	17	20	2033_12_17 Hr 20	47.40	41.40	56.49	98.38	42.94
2033	12	17	21	2033_12_17 Hr 21	47.50	41.48	56.59	98.57	41.70
2033	12	17	22	2033_12_17 Hr 22	47.50	41.56	56.70	98.76	41.21
2033	12	17	23	2033_12_17 Hr 23	47.40	41.33	55.58	98.76	40.68
2033	12	17	24	2033_12_17 Hr 24	44.93	38.12	50.99	89.84	38.56
2033	12	18	1	2033_12_18 Hr 01	34.93	29.16	41.33	72.67	32.02
2033	12	18	2	2033_12_18 Hr 02	34.40	29.16	40.30	72.67	32.38
2033	12	18	3	2033_12_18 Hr 03	34.40	29.16	39.43	69.96	32.53
2033	12	18	4	2033_12_18 Hr 04	34.85	29.16	39.66	68.72	32.11
2033	12	18	5	2033_12_18 Hr 05	34.92	29.16	39.66	68.88	32.11
2033	12	18	6	2033_12_18 Hr 06	34.99	29.49	40.79	72.67	31.78
2033	12	18	7	2033_12_18 Hr 07	37.61	30.62	42.22	75.53	32.53
2033	12	18	8	2033_12_18 Hr 08	38.64	32.11	43.45	76.78	33.33
2033	12	18	9	2033_12_18 Hr 09	38.63	31.74	43.45	72.67	31.53
2033	12	18	10	2033_12_18 Hr 10	34.61	28.76	42.06	66.67	31.75
2033	12	18	11	2033_12_18 Hr 11	33.05	27.46	40.31	66.12	31.68
2033	12	18	12	2033_12_18 Hr 12	33.11	27.52	40.05	66.23	31.15
2033	12	18	13	2033_12_18 Hr 13	32.48	27.34	40.82	66.37	31.15
2033	12	18	14	2033_12_18 Hr 14	31.19	26.58	40.91	66.50	31.10

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2033	12	18	15	2033_12_18 Hr 15	32.61	27.45	40.99	66.63	31.10
2033	12	18	16	2033_12_18 Hr 16	33.37	27.74	41.07	66.77	32.56
2033	12	18	17	2033_12_18 Hr 17	38.39	30.79	45.75	80.08	38.37
2033	12	18	18	2033_12_18 Hr 18	41.92	35.30	48.65	84.37	41.36
2033	12	18	19	2033_12_18 Hr 19	42.00	35.37	48.75	84.54	40.54
2033	12	18	20	2033_12_18 Hr 20	42.09	35.44	48.85	84.70	38.55
2033	12	18	21	2033_12_18 Hr 21	42.17	35.51	48.94	84.87	37.96
2033	12	18	22	2033_12_18 Hr 22	42.25	35.58	49.03	85.04	37.43
2033	12	18	23	2033_12_18 Hr 23	41.92	35.11	48.26	84.69	36.27
2033	12	18	24	2033_12_18 Hr 24	40.36	33.71	44.77	84.11	33.73
2033	12	19	1	2033_12_19 Hr 01	27.27	22.95	31.43	52.97	24.50
2033	12	19	2	2033_12_19 Hr 02	27.27	22.94	31.10	52.56	24.34
2033	12	19	3	2033_12_19 Hr 03	27.27	22.85	30.58	52.35	24.34
2033	12	19	4	2033_12_19 Hr 04	27.27	22.44	31.02	52.35	24.34
2033	12	19	5	2033_12_19 Hr 05	27.29	22.44	31.28	52.56	24.35
2033	12	19	6	2033_12_19 Hr 06	28.26	23.34	32.09	57.61	24.93
2033	12	19	7	2033_12_19 Hr 07	28.78	23.50	33.14	57.87	26.11
2033	12	19	8	2033_12_19 Hr 08	28.84	23.52	34.23	57.99	27.25
2033	12	19	9	2033_12_19 Hr 09	27.46	21.86	32.55	57.72	26.49
2033	12	19	10	2033_12_19 Hr 10	25.32	20.10	30.52	49.99	23.65
2033	12	19	11	2033_12_19 Hr 11	24.38	20.14	29.27	49.58	23.40
2033	12	19	12	2033_12_19 Hr 12	24.42	20.18	29.33	49.68	23.33
2033	12	19	13	2033_12_19 Hr 13	24.42	20.22	29.39	49.78	23.33
2033	12	19	14	2033_12_19 Hr 14	24.42	20.26	29.45	49.88	23.38
2033	12	19	15	2033_12_19 Hr 15	24.86	20.30	29.50	49.98	23.88
2033	12	19	16	2033_12_19 Hr 16	24.75	21.27	30.21	50.63	24.69
2033	12	19	17	2033_12_19 Hr 17	27.79	23.44	33.03	60.48	25.74
2033	12	19	18	2033_12_19 Hr 18	29.42	25.31	34.92	62.44	28.14
2033	12	19	19	2033_12_19 Hr 19	29.48	25.36	34.99	62.56	28.49
2033	12	19	20	2033_12_19 Hr 20	29.54	25.41	35.06	62.69	28.14
2033	12	19	21	2033_12_19 Hr 21	29.60	25.46	35.13	62.81	27.70
2033	12	19	22	2033_12_19 Hr 22	29.64	25.27	35.20	62.81	27.48
2033	12	19	23	2033_12_19 Hr 23	30.86	26.39	36.77	65.60	27.75
2033	12	19	24	2033_12_19 Hr 24	30.29	25.87	35.87	62.13	27.36
2033	12	20	1	2033_12_20 Hr 01	42.39	35.88	48.41	79.98	37.78
2033	12	20	2	2033_12_20 Hr 02	42.48	33.51	48.23	80.13	36.83
2033	12	20	3	2033_12_20 Hr 03	42.56	33.17	48.23	80.29	36.83
2033	12	20	4	2033_12_20 Hr 04	42.64	33.17	48.38	80.45	36.83
2033	12	20	5	2033_12_20 Hr 05	42.73	33.23	48.60	80.61	36.83
2033	12	20	6	2033_12_20 Hr 06	43.59	33.51	48.97	80.89	37.53
2033	12	20	7	2033_12_20 Hr 07	42.91	36.75	51.08	90.73	40.33
2033	12	20	8	2033_12_20 Hr 08	42.97	35.87	51.90	90.91	40.55
2033	12	20	9	2033_12_20 Hr 09	42.94	35.87	52.01	90.93	40.64
2033	12	20	10	2033_12_20 Hr 10	41.43	32.39	48.23	86.12	40.00
2033	12	20	11	2033_12_20 Hr 11	36.76	31.58	44.38	77.63	36.36
2033	12	20	12	2033_12_20 Hr 12	36.84	31.64	44.47	77.89	36.05
2033	12	20	13	2033_12_20 Hr 13	37.25	31.70	44.56	78.12	35.93
2033	12	20	14	2033_12_20 Hr 14	36.98	31.77	44.65	78.28	35.93
2033	12	20	15	2033_12_20 Hr 15	37.81	32.03	44.74	78.43	36.12
2033	12	20	16	2033_12_20 Hr 16	38.45	32.30	44.83	78.59	36.25
2033	12	20	17	2033_12_20 Hr 17	43.16	36.73	48.70	88.26	40.23
2033	12	20	18	2033_12_20 Hr 18	43.86	37.95	52.95	93.03	43.36
2033	12	20	19	2033_12_20 Hr 19	43.95	38.04	53.06	93.21	43.55
2033	12	20	20	2033_12_20 Hr 20	44.03	38.11	53.16	93.40	42.43
2033	12	20	21	2033_12_20 Hr 21	44.12	38.18	53.27	93.58	41.84
2033	12	20	22	2033_12_20 Hr 22	44.06	38.26	53.37	93.77	41.01
2033	12	20	23	2033_12_20 Hr 23	46.70	39.34	54.01	96.20	41.32
2033	12	20	24	2033_12_20 Hr 24	43.22	37.52	51.94	86.49	39.11
2033	12	21	1	2033_12_21 Hr 01	41.47	36.60	49.52	82.61	38.98
2033	12	21	2	2033_12_21 Hr 02	41.47	34.49	49.06	82.61	38.68
2033	12	21	3	2033_12_21 Hr 03	41.47	34.49	48.38	82.53	38.98
2033	12	21	4	2033_12_21 Hr 04	41.54	34.49	48.34	82.61	38.99
2033	12	21	5	2033_12_21 Hr 05	41.61	34.60	48.34	82.61	39.12
2033	12	21	6	2033_12_21 Hr 06	45.06	38.20	51.47	85.62	38.98
2033	12	21	7	2033_12_21 Hr 07	45.58	38.35	51.65	91.88	39.24
2033	12	21	8	2033_12_21 Hr 08	45.67	38.43	52.96	92.15	39.86
2033	12	21	9	2033_12_21 Hr 09	45.19	37.39	51.87	92.24	38.88
2033	12	21	10	2033_12_21 Hr 10	38.63	32.33	48.77	78.83	37.60
2033	12	21	11	2033_12_21 Hr 11	38.52	31.98	46.61	78.81	37.39
2033	12	21	12	2033_12_21 Hr 12	38.52	32.09	46.33	78.96	37.22
2033	12	21	13	2033_12_21 Hr 13	38.60	32.15	46.02	79.12	37.22
2033	12	21	14	2033_12_21 Hr 14	38.67	32.22	46.11	79.28	37.11
2033	12	21	15	2033_12_21 Hr 15	38.75	32.28	46.61	79.43	37.22
2033	12	21	16	2033_12_21 Hr 16	38.83	32.35	46.70	79.59	37.64
2033	12	21	17	2033_12_21 Hr 17	43.79	35.10	51.13	87.10	39.36
2033	12	21	18	2033_12_21 Hr 18	45.86	38.55	54.02	97.77	45.46
2033	12	21	19	2033_12_21 Hr 19	45.95	38.63	54.13	97.96	44.87
2033	12	21	20	2033_12_21 Hr 20	46.05	38.71	54.24	98.16	44.42
2033	12	21	21	2033_12_21 Hr 21	46.14	38.77	54.35	98.35	43.72
2033	12	21	22	2033_12_21 Hr 22	46.23	38.55	54.35	98.54	43.28
2033	12	21	23	2033_12_21 Hr 23	47.74	39.28	54.58	96.92	40.69
2033	12	21	24	2033_12_21 Hr 24	43.39	36.66	51.67	88.35	38.98
2033	12	22	1	2033_12_22 Hr 01	43.75	37.33	48.12	82.42	41.96
2033	12	22	2	2033_12_22 Hr 02	43.43	36.49	47.79	81.93	40.75
2033	12	22	3	2033_12_22 Hr 03	43.52	36.10	47.88	82.08	38.94
2033	12	22	4	2033_12_22 Hr 04	43.60	36.49	47.97	82.22	38.94
2033	12	22	5	2033_12_22 Hr 05	43.68	37.33	48.07	82.39	39.80
2033	12	22	6	2033_12_22 Hr 06	44.38	37.33	50.85	83.87	40.75
2033	12	22	7	2033_12_22 Hr 07	43.20	36.84	52.18	90.98	41.66
2033	12	22	8	2033_12_22 Hr 08	40.25	34.24	52.47	92.62	39.50
2033	12	22	9	2033_12_22 Hr 09	37.25	31.10	50.24	80.92	38.34

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2033	12	22	10	2033_12_22 Hr 10	36.94	31.50	47.96	79.33	38.34
2033	12	22	11	2033_12_22 Hr 11	37.02	31.57	45.87	79.48	38.34
2033	12	22	12	2033_12_22 Hr 12	37.09	31.63	45.96	79.64	37.71
2033	12	22	13	2033_12_22 Hr 13	37.17	31.69	46.08	79.80	37.24
2033	12	22	14	2033_12_22 Hr 14	37.24	31.76	46.17	79.96	37.32
2033	12	22	15	2033_12_22 Hr 15	37.96	31.82	46.26	80.12	38.34
2033	12	22	16	2033_12_22 Hr 16	38.12	32.03	46.35	80.28	38.34
2033	12	22	17	2033_12_22 Hr 17	44.61	36.61	52.64	89.12	38.50
2033	12	22	18	2033_12_22 Hr 18	47.26	39.34	54.55	97.86	43.47
2033	12	22	19	2033_12_22 Hr 19	47.35	39.42	54.59	98.06	40.60
2033	12	22	20	2033_12_22 Hr 20	47.45	39.43	54.70	98.26	39.95
2033	12	22	21	2033_12_22 Hr 21	47.54	39.51	54.79	98.45	40.02
2033	12	22	22	2033_12_22 Hr 22	47.64	38.86	54.44	98.47	40.08
2033	12	22	23	2033_12_22 Hr 23	49.81	38.16	54.95	97.34	40.85
2033	12	22	24	2033_12_22 Hr 24	45.49	37.36	51.61	88.45	40.97
2033	12	23	1	2033_12_23 Hr 01	48.29	39.77	52.81	90.06	42.09
2033	12	23	2	2033_12_23 Hr 02	45.69	39.44	52.13	88.15	42.01
2033	12	23	3	2033_12_23 Hr 03	45.69	39.44	52.52	87.93	41.41
2033	12	23	4	2033_12_23 Hr 04	45.65	39.44	52.62	88.49	41.48
2033	12	23	5	2033_12_23 Hr 05	44.43	39.77	52.72	88.67	41.82
2033	12	23	6	2033_12_23 Hr 06	48.49	39.77	53.32	90.06	42.14
2033	12	23	7	2033_12_23 Hr 07	46.21	39.36	52.98	98.93	43.16
2033	12	23	8	2033_12_23 Hr 08	46.30	38.03	57.63	99.96	44.36
2033	12	23	9	2033_12_23 Hr 09	44.53	37.42	52.47	92.44	43.89
2033	12	23	10	2033_12_23 Hr 10	42.34	35.79	50.46	85.40	43.79
2033	12	23	11	2033_12_23 Hr 11	39.60	34.70	50.56	85.57	42.04
2033	12	23	12	2033_12_23 Hr 12	39.67	34.77	50.67	85.74	41.30
2033	12	23	13	2033_12_23 Hr 13	39.75	34.84	50.77	85.92	40.21
2033	12	23	14	2033_12_23 Hr 14	39.83	34.91	50.87	86.09	41.61
2033	12	23	15	2033_12_23 Hr 15	40.66	34.98	50.97	86.26	41.02
2033	12	23	16	2033_12_23 Hr 16	42.65	35.79	51.58	86.43	41.98
2033	12	23	17	2033_12_23 Hr 17	48.03	39.95	57.13	97.96	44.68
2033	12	23	18	2033_12_23 Hr 18	51.83	42.43	59.05	107.00	49.23
2033	12	23	19	2033_12_23 Hr 19	51.97	42.60	60.45	107.21	45.26
2033	12	23	20	2033_12_23 Hr 20	52.04	42.60	60.57	107.42	44.68
2033	12	23	21	2033_12_23 Hr 21	52.14	42.60	60.69	107.63	44.68
2033	12	23	22	2033_12_23 Hr 22	52.24	42.60	60.54	107.63	44.68
2033	12	23	23	2033_12_23 Hr 23	55.25	41.12	61.18	111.74	45.77
2033	12	23	24	2033_12_23 Hr 24	51.86	39.77	58.17	102.66	44.05
2033	12	24	1	2033_12_24 Hr 01	42.84	36.43	51.84	89.21	43.09
2033	12	24	2	2033_12_24 Hr 02	42.62	36.43	51.64	87.59	41.75
2033	12	24	3	2033_12_24 Hr 03	42.63	36.43	51.48	84.76	41.67
2033	12	24	4	2033_12_24 Hr 04	42.53	36.43	51.35	85.24	41.67
2033	12	24	5	2033_12_24 Hr 05	42.65	36.43	51.40	84.88	41.87
2033	12	24	6	2033_12_24 Hr 06	42.84	38.00	51.58	88.19	42.00
2033	12	24	7	2033_12_24 Hr 07	48.09	39.00	53.86	96.41	43.04
2033	12	24	8	2033_12_24 Hr 08	48.19	39.00	56.58	98.54	43.13
2033	12	24	9	2033_12_24 Hr 09	42.22	38.13	53.36	93.66	43.13
2033	12	24	10	2033_12_24 Hr 10	41.13	34.97	50.70	86.44	40.54
2033	12	24	11	2033_12_24 Hr 11	41.13	34.97	50.42	84.22	40.32
2033	12	24	12	2033_12_24 Hr 12	41.13	34.76	50.51	84.43	39.05
2033	12	24	13	2033_12_24 Hr 13	41.37	34.83	50.61	84.60	37.24
2033	12	24	14	2033_12_24 Hr 14	41.46	34.90	50.71	84.77	38.26
2033	12	24	15	2033_12_24 Hr 15	41.54	34.97	50.81	84.94	38.57
2033	12	24	16	2033_12_24 Hr 16	42.84	35.04	50.91	85.41	39.43
2033	12	24	17	2033_12_24 Hr 17	50.01	40.53	55.66	97.73	43.90
2033	12	24	18	2033_12_24 Hr 18	53.26	43.70	60.14	105.95	49.15
2033	12	24	19	2033_12_24 Hr 19	53.36	43.79	60.26	106.16	49.20
2033	12	24	20	2033_12_24 Hr 20	53.47	43.88	60.38	106.37	46.31
2033	12	24	21	2033_12_24 Hr 21	53.58	43.96	60.50	106.58	44.50
2033	12	24	22	2033_12_24 Hr 22	53.68	44.05	60.62	106.79	44.27
2033	12	24	23	2033_12_24 Hr 23	53.79	44.14	59.62	106.37	44.50
2033	12	24	24	2033_12_24 Hr 24	51.05	40.53	55.90	98.62	43.29
2033	12	25	1	2033_12_25 Hr 01	47.28	39.83	55.16	94.90	43.52
2033	12	25	2	2033_12_25 Hr 02	46.95	37.61	54.82	94.19	43.30
2033	12	25	3	2033_12_25 Hr 03	46.96	36.91	54.82	91.93	43.27
2033	12	25	4	2033_12_25 Hr 04	46.98	36.91	54.82	91.93	43.27
2033	12	25	5	2033_12_25 Hr 05	47.28	39.83	54.82	93.80	43.30
2033	12	25	6	2033_12_25 Hr 06	47.28	39.83	54.85	98.90	43.32
2033	12	25	7	2033_12_25 Hr 07	49.78	40.81	58.59	99.86	44.88
2033	12	25	8	2033_12_25 Hr 08	49.88	41.01	59.64	100.65	45.50
2033	12	25	9	2033_12_25 Hr 09	49.98	40.81	57.23	99.86	45.19
2033	12	25	10	2033_12_25 Hr 10	41.84	36.98	54.37	90.72	41.72
2033	12	25	11	2033_12_25 Hr 11	41.00	36.23	51.94	86.83	40.93
2033	12	25	12	2033_12_25 Hr 12	41.08	35.70	51.32	86.24	39.59
2033	12	25	13	2033_12_25 Hr 13	41.13	35.77	51.41	86.41	38.46
2033	12	25	14	2033_12_25 Hr 14	41.22	35.85	51.51	86.59	38.40
2033	12	25	15	2033_12_25 Hr 15	41.32	35.92	51.61	86.76	39.66
2033	12	25	16	2033_12_25 Hr 16	41.41	35.99	51.72	86.93	41.49
2033	12	25	17	2033_12_25 Hr 17	48.91	40.19	57.22	98.07	46.21
2033	12	25	18	2033_12_25 Hr 18	57.02	47.66	64.67	113.02	54.35
2033	12	25	19	2033_12_25 Hr 19	57.14	47.85	64.80	113.25	51.93
2033	12	25	20	2033_12_25 Hr 20	57.25	47.85	64.92	113.47	51.79
2033	12	25	21	2033_12_25 Hr 21	57.37	47.94	65.05	113.69	51.28
2033	12	25	22	2033_12_25 Hr 22	57.14	47.90	65.05	113.91	50.79
2033	12	25	23	2033_12_25 Hr 23	57.14	47.85	63.31	113.69	48.99
2033	12	25	24	2033_12_25 Hr 24	56.54	44.37	60.57	108.52	46.32
2033	12	26	1	2033_12_26 Hr 01	27.22	22.61	31.78	54.50	25.93
2033	12	26	2	2033_12_26 Hr 02	26.89	22.61	31.60	54.40	25.48
2033	12	26	3	2033_12_26 Hr 03	26.89	22.61	31.60	53.60	25.58
2033	12	26	4	2033_12_26 Hr 04	26.89	22.61	31.60	53.27	25.83

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2033	12	26	5	2033_12_26 Hr 05	27.22	22.74	31.60	54.18	26.08
2033	12	26	6	2033_12_26 Hr 06	28.47	23.71	32.65	54.78	27.34
2033	12	26	7	2033_12_26 Hr 07	28.96	23.75	32.91	58.16	27.08
2033	12	26	8	2033_12_26 Hr 08	29.02	23.80	33.13	58.34	26.29
2033	12	26	9	2033_12_26 Hr 09	27.54	22.55	31.51	54.43	24.41
2033	12	26	10	2033_12_26 Hr 10	24.01	21.25	28.90	49.85	22.62
2033	12	26	11	2033_12_26 Hr 11	24.05	20.06	28.50	49.95	22.50
2033	12	26	12	2033_12_26 Hr 12	24.10	20.10	28.50	50.04	22.28
2033	12	26	13	2033_12_26 Hr 13	24.15	20.15	28.55	50.14	22.67
2033	12	26	14	2033_12_26 Hr 14	24.20	20.19	28.60	50.24	22.60
2033	12	26	15	2033_12_26 Hr 15	24.25	20.23	29.12	50.34	23.18
2033	12	26	16	2033_12_26 Hr 16	24.29	20.55	30.91	51.28	24.44
2033	12	26	17	2033_12_26 Hr 17	29.39	23.47	34.01	58.63	26.61
2033	12	26	18	2033_12_26 Hr 18	29.68	24.91	35.45	62.21	28.33
2033	12	26	19	2033_12_26 Hr 19	29.71	24.96	35.52	62.33	28.18
2033	12	26	20	2033_12_26 Hr 20	29.77	25.01	35.59	62.46	27.08
2033	12	26	21	2033_12_26 Hr 21	29.83	25.06	35.66	62.57	26.91
2033	12	26	22	2033_12_26 Hr 22	29.89	25.11	35.73	62.57	26.72
2033	12	26	23	2033_12_26 Hr 23	31.89	26.78	37.04	65.60	28.49
2033	12	26	24	2033_12_26 Hr 24	30.64	26.05	35.78	61.32	26.90
2033	12	27	1	2033_12_27 Hr 01	41.08	35.14	48.93	83.53	39.44
2033	12	27	2	2033_12_27 Hr 02	40.15	33.89	47.73	81.75	38.82
2033	12	27	3	2033_12_27 Hr 03	40.22	33.95	47.21	81.01	38.77
2033	12	27	4	2033_12_27 Hr 04	40.29	34.02	47.29	81.01	39.28
2033	12	27	5	2033_12_27 Hr 05	40.37	34.08	47.99	81.47	39.67
2033	12	27	6	2033_12_27 Hr 06	40.66	34.68	48.86	84.60	40.76
2033	12	27	7	2033_12_27 Hr 07	42.72	35.32	50.34	90.43	39.51
2033	12	27	8	2033_12_27 Hr 08	43.89	36.29	51.76	90.70	39.75
2033	12	27	9	2033_12_27 Hr 09	43.98	36.36	51.71	90.78	39.50
2033	12	27	10	2033_12_27 Hr 10	41.17	35.44	49.49	81.66	38.21
2033	12	27	11	2033_12_27 Hr 11	37.53	31.03	45.78	77.74	36.77
2033	12	27	12	2033_12_27 Hr 12	37.61	31.09	44.90	77.90	35.51
2033	12	27	13	2033_12_27 Hr 13	37.68	31.15	44.98	78.05	35.04
2033	12	27	14	2033_12_27 Hr 14	37.74	31.20	45.06	78.21	35.04
2033	12	27	15	2033_12_27 Hr 15	37.74	31.28	45.15	78.36	35.84
2033	12	27	16	2033_12_27 Hr 16	37.91	31.34	45.25	78.52	36.07
2033	12	27	17	2033_12_27 Hr 17	42.61	34.82	48.63	82.70	39.50
2033	12	27	18	2033_12_27 Hr 18	45.46	37.97	52.73	92.97	42.13
2033	12	27	19	2033_12_27 Hr 19	45.55	38.04	52.84	93.16	41.46
2033	12	27	20	2033_12_27 Hr 20	45.65	38.12	52.94	93.35	40.86
2033	12	27	21	2033_12_27 Hr 21	45.74	38.20	53.03	93.53	40.44
2033	12	27	22	2033_12_27 Hr 22	45.83	38.27	53.12	93.71	40.19
2033	12	27	23	2033_12_27 Hr 23	48.37	40.08	55.30	95.69	41.86
2033	12	27	24	2033_12_27 Hr 24	43.14	36.92	50.94	87.64	39.95
2033	12	28	1	2033_12_28 Hr 01	42.05	35.85	48.85	80.79	38.53
2033	12	28	2	2033_12_28 Hr 02	42.10	35.81	48.70	80.95	37.28
2033	12	28	3	2033_12_28 Hr 03	42.18	35.88	48.77	81.11	37.14
2033	12	28	4	2033_12_28 Hr 04	42.26	35.95	48.85	81.27	36.76
2033	12	28	5	2033_12_28 Hr 05	42.35	36.02	48.95	81.44	37.28
2033	12	28	6	2033_12_28 Hr 06	43.45	37.12	49.34	81.60	39.77
2033	12	28	7	2033_12_28 Hr 07	44.63	36.89	49.59	92.66	41.28
2033	12	28	8	2033_12_28 Hr 08	44.72	35.87	52.48	92.84	42.93
2033	12	28	9	2033_12_28 Hr 09	43.33	35.79	52.59	93.02	42.42
2033	12	28	10	2033_12_28 Hr 10	41.99	33.29	47.36	84.74	41.36
2033	12	28	11	2033_12_28 Hr 11	39.76	32.48	46.01	81.05	37.89
2033	12	28	12	2033_12_28 Hr 12	38.31	31.80	45.66	79.55	37.01
2033	12	28	13	2033_12_28 Hr 13	38.39	31.86	45.76	79.71	36.94
2033	12	28	14	2033_12_28 Hr 14	38.47	31.93	45.85	79.87	37.01
2033	12	28	15	2033_12_28 Hr 15	38.82	31.99	45.94	80.03	37.89
2033	12	28	16	2033_12_28 Hr 16	39.54	34.22	46.83	83.03	38.50
2033	12	28	17	2033_12_28 Hr 17	44.26	37.72	50.79	92.74	37.25
2033	12	28	18	2033_12_28 Hr 18	45.62	37.86	54.37	95.10	42.37
2033	12	28	19	2033_12_28 Hr 19	45.71	37.94	54.48	95.29	43.08
2033	12	28	20	2033_12_28 Hr 20	45.80	38.01	54.59	95.48	42.80
2033	12	28	21	2033_12_28 Hr 21	45.80	37.78	54.67	95.67	41.74
2033	12	28	22	2033_12_28 Hr 22	45.62	38.11	54.67	95.67	41.36
2033	12	28	23	2033_12_28 Hr 23	46.14	39.20	56.88	99.31	43.66
2033	12	28	24	2033_12_28 Hr 24	43.45	37.56	55.51	88.73	41.54
2033	12	29	1	2033_12_29 Hr 01	42.75	37.20	51.36	84.92	43.40
2033	12	29	2	2033_12_29 Hr 02	42.07	37.20	51.45	83.64	42.26
2033	12	29	3	2033_12_29 Hr 03	42.10	36.68	51.55	83.80	40.70
2033	12	29	4	2033_12_29 Hr 04	42.19	35.29	51.60	83.97	40.70
2033	12	29	5	2033_12_29 Hr 05	42.28	35.29	51.75	84.14	40.70
2033	12	29	6	2033_12_29 Hr 06	44.99	36.68	51.85	88.70	41.99
2033	12	29	7	2033_12_29 Hr 07	44.51	35.25	50.77	92.38	40.80
2033	12	29	8	2033_12_29 Hr 08	43.18	36.79	49.87	92.56	42.26
2033	12	29	9	2033_12_29 Hr 09	38.20	31.75	46.61	84.20	41.42
2033	12	29	10	2033_12_29 Hr 10	38.28	31.81	45.83	82.00	40.20
2033	12	29	11	2033_12_29 Hr 11	38.36	31.88	45.32	79.15	37.54
2033	12	29	12	2033_12_29 Hr 12	38.43	31.94	45.41	79.31	34.63
2033	12	29	13	2033_12_29 Hr 13	38.51	32.00	45.50	79.47	34.63
2033	12	29	14	2033_12_29 Hr 14	38.59	32.07	45.59	79.63	34.63
2033	12	29	15	2033_12_29 Hr 15	38.81	32.13	45.68	79.78	34.63
2033	12	29	16	2033_12_29 Hr 16	39.88	33.74	45.78	79.94	35.76
2033	12	29	17	2033_12_29 Hr 17	44.46	36.74	47.55	87.32	39.49
2033	12	29	18	2033_12_29 Hr 18	45.75	38.34	53.99	94.43	42.72
2033	12	29	19	2033_12_29 Hr 19	45.85	38.41	54.18	94.62	41.58
2033	12	29	20	2033_12_29 Hr 20	45.94	38.49	54.27	94.81	41.42
2033	12	29	21	2033_12_29 Hr 21	46.04	38.57	54.28	95.00	40.94
2033	12	29	22	2033_12_29 Hr 22	46.13	38.64	54.50	95.19	40.19
2033	12	29	23	2033_12_29 Hr 23	48.79	39.39	56.78	97.06	40.42

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2033	12	29	24	2033_12_29 Hr 24	45.24	37.58	52.21	88.72	37.92
2033	12	30	1	2033_12_30 Hr 01	48.76	40.01	55.02	94.19	42.90
2033	12	30	2	2033_12_30 Hr 02	48.23	39.28	54.47	92.38	42.78
2033	12	30	3	2033_12_30 Hr 03	42.29	39.28	53.94	91.30	42.78
2033	12	30	4	2033_12_30 Hr 04	42.31	39.35	53.94	91.65	42.78
2033	12	30	5	2033_12_30 Hr 05	42.43	40.01	54.62	94.05	42.78
2033	12	30	6	2033_12_30 Hr 06	48.92	41.41	54.81	94.19	42.90
2033	12	30	7	2033_12_30 Hr 07	47.07	40.00	55.40	97.68	43.87
2033	12	30	8	2033_12_30 Hr 08	47.16	39.28	56.15	98.46	44.37
2033	12	30	9	2033_12_30 Hr 09	45.82	38.14	52.43	92.76	44.58
2033	12	30	10	2033_12_30 Hr 10	42.77	34.82	49.80	84.03	41.56
2033	12	30	11	2033_12_30 Hr 11	40.33	34.27	49.90	84.19	41.56
2033	12	30	12	2033_12_30 Hr 12	40.31	34.34	50.00	84.36	41.56
2033	12	30	13	2033_12_30 Hr 13	39.95	34.41	50.10	84.53	41.56
2033	12	30	14	2033_12_30 Hr 14	40.57	34.48	50.20	84.70	42.36
2033	12	30	15	2033_12_30 Hr 15	43.04	34.55	51.30	85.06	42.89
2033	12	30	16	2033_12_30 Hr 16	43.50	35.63	52.17	85.23	42.96
2033	12	30	17	2033_12_30 Hr 17	47.88	40.21	55.61	94.77	39.69
2033	12	30	18	2033_12_30 Hr 18	52.08	42.23	56.10	105.79	45.27
2033	12	30	19	2033_12_30 Hr 19	52.18	42.31	59.53	106.00	45.27
2033	12	30	20	2033_12_30 Hr 20	52.29	42.38	59.65	106.20	44.41
2033	12	30	21	2033_12_30 Hr 21	52.39	42.38	59.74	106.41	43.86
2033	12	30	22	2033_12_30 Hr 22	52.50	41.74	58.60	106.62	42.39
2033	12	30	23	2033_12_30 Hr 23	52.74	40.15	60.78	111.97	47.17
2033	12	30	24	2033_12_30 Hr 24	48.99	41.41	59.20	99.83	45.50
2033	12	31	1	2033_12_31 Hr 01	44.08	35.68	53.46	90.17	42.35
2033	12	31	2	2033_12_31 Hr 02	43.26	35.44	53.37	90.17	42.95
2033	12	31	3	2033_12_31 Hr 03	43.26	35.44	52.78	88.75	42.88
2033	12	31	4	2033_12_31 Hr 04	43.26	35.45	52.96	88.75	42.71
2033	12	31	5	2033_12_31 Hr 05	43.44	35.59	52.96	89.45	42.88
2033	12	31	6	2033_12_31 Hr 06	44.08	35.67	53.07	90.17	42.65
2033	12	31	7	2033_12_31 Hr 07	44.70	37.45	54.44	90.17	43.15
2033	12	31	8	2033_12_31 Hr 08	47.17	39.67	56.25	94.34	43.90
2033	12	31	9	2033_12_31 Hr 09	45.32	39.26	53.39	90.17	43.24
2033	12	31	10	2033_12_31 Hr 10	42.36	35.68	50.76	82.14	43.24
2033	12	31	11	2033_12_31 Hr 11	42.44	35.20	49.12	80.68	42.95
2033	12	31	12	2033_12_31 Hr 12	42.51	35.27	49.11	80.83	42.03
2033	12	31	13	2033_12_31 Hr 13	42.61	35.34	49.21	81.00	40.30
2033	12	31	14	2033_12_31 Hr 14	42.70	35.41	49.32	81.16	41.78
2033	12	31	15	2033_12_31 Hr 15	42.78	37.05	49.42	81.33	38.79
2033	12	31	16	2033_12_31 Hr 16	46.01	37.37	54.14	83.13	40.30
2033	12	31	17	2033_12_31 Hr 17	48.70	41.30	56.93	98.15	41.26
2033	12	31	18	2033_12_31 Hr 18	53.20	44.18	57.88	111.19	45.76
2033	12	31	19	2033_12_31 Hr 19	54.02	44.91	60.31	113.35	44.58
2033	12	31	20	2033_12_31 Hr 20	53.90	44.37	60.31	111.84	44.13
2033	12	31	21	2033_12_31 Hr 21	51.09	43.86	60.08	109.50	42.81
2033	12	31	22	2033_12_31 Hr 22	50.09	42.87	57.74	109.50	42.35
2033	12	31	23	2033_12_31 Hr 23	48.43	41.61	57.12	102.81	42.12
2033	12	31	24	2033_12_31 Hr 24	47.99	41.30	56.72	99.10	40.82
2034	1	1	1	2034_01_01 Hr 01	34.81	28.68	42.89	77.66	33.64
2034	1	1	2	2034_01_01 Hr 02	36.03	28.68	41.42	72.34	33.27
2034	1	1	3	2034_01_01 Hr 03	36.03	28.68	41.09	70.03	32.92
2034	1	1	4	2034_01_01 Hr 04	36.03	28.68	41.09	69.53	32.77
2034	1	1	5	2034_01_01 Hr 05	36.09	28.68	41.14	69.66	32.92
2034	1	1	6	2034_01_01 Hr 06	36.58	28.96	41.23	69.79	33.23
2034	1	1	7	2034_01_01 Hr 07	37.44	29.82	41.59	76.50	35.67
2034	1	1	8	2034_01_01 Hr 08	39.39	31.87	44.64	78.91	36.63
2034	1	1	9	2034_01_01 Hr 09	39.25	30.78	41.74	74.56	37.25
2034	1	1	10	2034_01_01 Hr 10	33.57	28.12	41.30	68.48	33.71
2034	1	1	11	2034_01_01 Hr 11	33.65	27.78	40.98	67.92	30.95
2034	1	1	12	2034_01_01 Hr 12	33.71	27.90	41.05	68.05	28.97
2034	1	1	13	2034_01_01 Hr 13	33.77	27.96	41.13	68.18	26.71
2034	1	1	14	2034_01_01 Hr 14	33.84	28.01	41.21	68.32	29.03
2034	1	1	15	2034_01_01 Hr 15	33.91	28.07	41.30	68.45	29.71
2034	1	1	16	2034_01_01 Hr 16	33.98	28.12	41.38	68.59	32.69
2034	1	1	17	2034_01_01 Hr 17	37.32	30.02	44.35	74.13	37.43
2034	1	1	18	2034_01_01 Hr 18	43.15	36.08	50.13	84.79	41.77
2034	1	1	19	2034_01_01 Hr 19	44.17	37.76	50.23	84.96	41.77
2034	1	1	20	2034_01_01 Hr 20	44.26	37.84	50.33	85.13	41.77
2034	1	1	21	2034_01_01 Hr 21	44.35	37.91	50.44	85.30	41.77
2034	1	1	22	2034_01_01 Hr 22	44.44	37.99	50.53	85.46	41.77
2034	1	1	23	2034_01_01 Hr 23	44.53	38.06	50.63	85.46	40.93
2034	1	1	24	2034_01_01 Hr 24	44.57	36.37	49.71	83.59	38.47
2034	1	2	1	2034_01_02 Hr 01	43.03	34.93	49.47	83.13	39.02
2034	1	2	2	2034_01_02 Hr 02	43.09	35.00	49.56	83.29	38.27
2034	1	2	3	2034_01_02 Hr 03	43.17	35.07	49.66	83.45	38.81
2034	1	2	4	2034_01_02 Hr 04	43.26	35.14	49.76	83.61	38.84
2034	1	2	5	2034_01_02 Hr 05	43.34	35.21	49.86	83.78	38.68
2034	1	2	6	2034_01_02 Hr 06	43.43	35.29	49.96	85.82	39.02
2034	1	2	7	2034_01_02 Hr 07	46.37	39.17	55.60	98.88	42.55
2034	1	2	8	2034_01_02 Hr 08	52.41	43.17	60.08	101.26	46.42
2034	1	2	9	2034_01_02 Hr 09	51.97	42.92	58.77	99.12	43.85
2034	1	2	10	2034_01_02 Hr 10	50.34	41.21	55.59	94.03	42.63
2034	1	2	11	2034_01_02 Hr 11	45.22	36.91	54.88	86.68	42.68
2034	1	2	12	2034_01_02 Hr 12	45.29	36.99	52.17	86.84	42.82
2034	1	2	13	2034_01_02 Hr 13	45.39	37.06	52.27	87.02	42.87
2034	1	2	14	2034_01_02 Hr 14	45.48	37.13	52.37	87.19	42.87
2034	1	2	15	2034_01_02 Hr 15	47.60	38.62	54.67	87.37	43.04
2034	1	2	16	2034_01_02 Hr 16	49.34	38.84	55.37	89.17	44.89
2034	1	2	17	2034_01_02 Hr 17	51.31	43.17	60.32	101.06	50.75
2034	1	2	18	2034_01_02 Hr 18	54.15	45.89	61.29	107.66	52.74

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2034	1	2	19	2034_01_02 Hr 19	56.62	47.13	61.42	107.88	53.13
2034	1	2	20	2034_01_02 Hr 20	55.44	46.33	61.54	108.09	51.78
2034	1	2	21	2034_01_02 Hr 21	54.26	46.16	61.66	108.31	51.71
2034	1	2	22	2034_01_02 Hr 22	54.36	46.25	61.78	108.53	52.48
2034	1	2	23	2034_01_02 Hr 23	51.24	43.45	60.80	106.76	50.29
2034	1	2	24	2034_01_02 Hr 24	44.67	37.52	56.78	103.67	43.31
2034	1	3	1	2034_01_03 Hr 01	42.42	33.77	50.76	85.20	37.67
2034	1	3	2	2034_01_03 Hr 02	42.51	33.82	50.86	85.35	38.23
2034	1	3	3	2034_01_03 Hr 03	42.59	33.89	50.97	85.42	38.23
2034	1	3	4	2034_01_03 Hr 04	42.68	33.96	51.07	85.45	38.32
2034	1	3	5	2034_01_03 Hr 05	42.76	34.03	51.17	85.86	37.59
2034	1	3	6	2034_01_03 Hr 06	42.85	34.09	51.39	90.06	38.32
2034	1	3	7	2034_01_03 Hr 07	48.54	38.62	55.55	102.39	42.21
2034	1	3	8	2034_01_03 Hr 08	52.34	44.43	61.46	102.91	49.09
2034	1	3	9	2034_01_03 Hr 09	51.48	43.82	56.92	102.80	44.52
2034	1	3	10	2034_01_03 Hr 10	47.88	40.27	52.62	88.12	42.48
2034	1	3	11	2034_01_03 Hr 11	45.34	38.22	52.73	87.81	42.48
2034	1	3	12	2034_01_03 Hr 12	45.03	38.07	52.83	87.98	42.48
2034	1	3	13	2034_01_03 Hr 13	44.95	38.22	52.94	88.16	42.48
2034	1	3	14	2034_01_03 Hr 14	45.03	38.22	53.04	88.33	42.48
2034	1	3	15	2034_01_03 Hr 15	45.49	38.30	53.15	88.51	44.41
2034	1	3	16	2034_01_03 Hr 16	46.60	39.08	53.26	88.69	44.39
2034	1	3	17	2034_01_03 Hr 17	50.31	42.32	55.47	98.93	49.11
2034	1	3	18	2034_01_03 Hr 18	56.97	47.15	63.06	106.17	54.86
2034	1	3	19	2034_01_03 Hr 19	57.08	47.25	63.19	106.38	55.27
2034	1	3	20	2034_01_03 Hr 20	57.19	47.34	63.31	106.60	54.86
2034	1	3	21	2034_01_03 Hr 21	57.31	47.44	63.44	106.81	53.96
2034	1	3	22	2034_01_03 Hr 22	57.42	47.53	63.57	107.02	54.49
2034	1	3	23	2034_01_03 Hr 23	54.92	45.05	62.40	105.28	49.77
2034	1	3	24	2034_01_03 Hr 24	47.23	38.96	57.48	104.31	41.71
2034	1	4	1	2034_01_04 Hr 01	47.48	39.07	54.47	100.39	44.80
2034	1	4	2	2034_01_04 Hr 02	47.06	37.59	54.47	97.44	43.79
2034	1	4	3	2034_01_04 Hr 03	46.93	37.59	54.47	97.44	44.67
2034	1	4	4	2034_01_04 Hr 04	46.71	37.59	54.47	97.44	44.67
2034	1	4	5	2034_01_04 Hr 05	46.93	38.78	55.56	101.19	44.54
2034	1	4	6	2034_01_04 Hr 06	50.30	39.31	60.00	104.18	44.73
2034	1	4	7	2034_01_04 Hr 07	56.18	42.44	61.61	110.74	48.16
2034	1	4	8	2034_01_04 Hr 08	57.09	45.94	61.74	110.96	52.69
2034	1	4	9	2034_01_04 Hr 09	53.96	45.03	59.89	104.95	46.34
2034	1	4	10	2034_01_04 Hr 10	49.84	42.23	53.86	86.27	41.59
2034	1	4	11	2034_01_04 Hr 11	45.05	38.23	52.79	85.21	44.56
2034	1	4	12	2034_01_04 Hr 12	45.13	37.78	52.90	85.38	43.81
2034	1	4	13	2034_01_04 Hr 13	45.20	37.60	53.00	85.55	43.81
2034	1	4	14	2034_01_04 Hr 14	45.20	37.60	53.11	85.72	41.97
2034	1	4	15	2034_01_04 Hr 15	45.41	38.53	53.22	85.89	41.97
2034	1	4	16	2034_01_04 Hr 16	45.50	39.19	53.32	86.06	44.13
2034	1	4	17	2034_01_04 Hr 17	49.85	41.70	57.28	92.20	48.25
2034	1	4	18	2034_01_04 Hr 18	54.43	45.69	61.37	104.68	50.42
2034	1	4	19	2034_01_04 Hr 19	54.55	45.80	63.11	104.89	50.63
2034	1	4	20	2034_01_04 Hr 20	54.65	45.87	63.24	105.10	49.64
2034	1	4	21	2034_01_04 Hr 21	54.74	45.96	63.36	105.31	49.63
2034	1	4	22	2034_01_04 Hr 22	54.85	46.05	63.49	105.51	49.63
2034	1	4	23	2034_01_04 Hr 23	49.73	42.32	58.94	102.61	47.00
2034	1	4	24	2034_01_04 Hr 24	46.87	37.89	54.06	91.79	42.28
2034	1	5	1	2034_01_05 Hr 01	49.33	40.08	56.29	97.51	50.85
2034	1	5	2	2034_01_05 Hr 02	49.19	39.20	55.95	95.74	49.71
2034	1	5	3	2034_01_05 Hr 03	48.16	39.23	56.06	95.26	49.71
2034	1	5	4	2034_01_05 Hr 04	48.08	39.31	56.17	95.44	46.11
2034	1	5	5	2034_01_05 Hr 05	48.16	39.38	56.28	95.62	45.37
2034	1	5	6	2034_01_05 Hr 06	49.33	39.46	59.63	104.93	49.06
2034	1	5	7	2034_01_05 Hr 07	55.49	43.30	65.76	111.75	51.10
2034	1	5	8	2034_01_05 Hr 08	57.68	48.27	65.90	111.98	55.00
2034	1	5	9	2034_01_05 Hr 09	57.48	47.87	63.12	108.37	48.99
2034	1	5	10	2034_01_05 Hr 10	52.11	43.77	57.80	98.39	44.63
2034	1	5	11	2034_01_05 Hr 11	49.05	41.80	56.35	93.35	42.64
2034	1	5	12	2034_01_05 Hr 12	49.15	41.35	56.46	94.54	42.81
2034	1	5	13	2034_01_05 Hr 13	49.25	41.43	56.57	94.73	42.72
2034	1	5	14	2034_01_05 Hr 14	49.35	41.51	56.69	94.92	43.00
2034	1	5	15	2034_01_05 Hr 15	49.44	41.60	56.80	95.11	43.15
2034	1	5	16	2034_01_05 Hr 16	49.54	41.68	56.91	95.30	44.98
2034	1	5	17	2034_01_05 Hr 17	52.62	43.72	61.44	98.76	49.79
2034	1	5	18	2034_01_05 Hr 18	58.63	48.98	67.23	116.69	55.68
2034	1	5	19	2034_01_05 Hr 19	59.86	49.33	67.36	116.93	56.05
2034	1	5	20	2034_01_05 Hr 20	58.88	49.43	67.49	117.16	55.68
2034	1	5	21	2034_01_05 Hr 21	58.98	48.88	67.63	117.39	55.68
2034	1	5	22	2034_01_05 Hr 22	59.10	48.71	67.76	117.61	55.00
2034	1	5	23	2034_01_05 Hr 23	54.80	45.04	64.47	108.00	48.20
2034	1	5	24	2034_01_05 Hr 24	50.12	40.40	58.21	99.12	42.26
2034	1	6	1	2034_01_06 Hr 01	74.31	60.13	86.79	146.49	65.89
2034	1	6	2	2034_01_06 Hr 02	74.44	60.25	85.90	146.49	66.78
2034	1	6	3	2034_01_06 Hr 03	74.57	60.37	85.41	146.53	67.41
2034	1	6	4	2034_01_06 Hr 04	74.70	60.49	85.58	147.01	66.78
2034	1	6	5	2034_01_06 Hr 05	75.52	60.62	85.75	147.27	67.83
2034	1	6	6	2034_01_06 Hr 06	77.32	60.74	90.57	166.99	72.14
2034	1	6	7	2034_01_06 Hr 07	84.14	66.61	101.06	173.78	77.25
2034	1	6	8	2034_01_06 Hr 08	89.16	74.30	102.25	174.13	84.53
2034	1	6	9	2034_01_06 Hr 09	89.34	74.45	101.78	174.48	75.53
2034	1	6	10	2034_01_06 Hr 10	87.76	70.69	98.59	165.55	75.26
2034	1	6	11	2034_01_06 Hr 11	76.24	67.02	89.53	148.92	75.16
2034	1	6	12	2034_01_06 Hr 12	76.40	64.84	88.37	149.20	74.47
2034	1	6	13	2034_01_06 Hr 13	76.55	64.53	88.54	149.50	75.16

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2034	1	6	14	2034_01_06 Hr 14	76.70	64.78	88.71	149.80	75.16
2034	1	6	15	2034_01_06 Hr 15	76.86	64.78	88.89	150.10	75.26
2034	1	6	16	2034_01_06 Hr 16	77.01	65.29	89.07	150.40	76.92
2034	1	6	17	2034_01_06 Hr 17	80.15	69.65	94.14	153.03	77.62
2034	1	6	18	2034_01_06 Hr 18	90.96	75.31	103.44	177.65	84.53
2034	1	6	19	2034_01_06 Hr 19	91.14	75.95	103.84	178.00	87.39
2034	1	6	20	2034_01_06 Hr 20	91.33	76.11	104.05	178.35	86.63
2034	1	6	21	2034_01_06 Hr 21	91.51	76.00	104.09	178.71	84.55
2034	1	6	22	2034_01_06 Hr 22	91.51	75.89	104.14	179.05	83.83
2034	1	6	23	2034_01_06 Hr 23	87.94	69.66	99.77	162.59	74.95
2034	1	6	24	2034_01_06 Hr 24	77.51	62.96	89.01	150.18	65.00
2034	1	7	1	2034_01_07 Hr 01	57.63	46.26	63.68	107.02	50.43
2034	1	7	2	2034_01_07 Hr 02	55.74	46.08	61.82	105.84	50.18
2034	1	7	3	2034_01_07 Hr 03	55.70	45.89	61.59	104.41	49.73
2034	1	7	4	2034_01_07 Hr 04	55.72	44.81	61.59	104.41	49.73
2034	1	7	5	2034_01_07 Hr 05	55.74	44.81	62.17	105.08	50.11
2034	1	7	6	2034_01_07 Hr 06	56.88	46.08	63.67	107.89	49.62
2034	1	7	7	2034_01_07 Hr 07	61.88	48.02	67.56	116.48	49.83
2034	1	7	8	2034_01_07 Hr 08	62.01	48.11	69.18	116.81	51.98
2034	1	7	9	2034_01_07 Hr 09	48.04	45.40	65.71	111.50	49.54
2034	1	7	10	2034_01_07 Hr 10	48.15	43.47	60.16	103.76	48.37
2034	1	7	11	2034_01_07 Hr 11	47.20	40.02	60.12	99.88	47.41
2034	1	7	12	2034_01_07 Hr 12	47.29	40.10	59.51	100.08	45.48
2034	1	7	13	2034_01_07 Hr 13	47.38	40.18	59.62	100.28	45.32
2034	1	7	14	2034_01_07 Hr 14	47.48	40.26	59.74	100.48	45.32
2034	1	7	15	2034_01_07 Hr 15	47.57	40.34	59.86	100.68	46.24
2034	1	7	16	2034_01_07 Hr 16	48.28	40.43	59.98	100.88	47.41
2034	1	7	17	2034_01_07 Hr 17	53.15	44.33	60.16	105.22	49.71
2034	1	7	18	2034_01_07 Hr 18	62.70	51.02	70.84	121.43	60.67
2034	1	7	19	2034_01_07 Hr 19	63.58	51.12	70.99	121.67	60.84
2034	1	7	20	2034_01_07 Hr 20	63.71	51.23	71.12	121.92	59.19
2034	1	7	21	2034_01_07 Hr 21	63.84	51.33	71.27	122.16	57.95
2034	1	7	22	2034_01_07 Hr 22	63.97	51.43	71.40	122.40	57.02
2034	1	7	23	2034_01_07 Hr 23	61.83	49.99	69.92	122.64	56.62
2034	1	7	24	2034_01_07 Hr 24	59.43	47.73	67.31	111.99	55.32
2034	1	8	1	2034_01_08 Hr 01	53.85	44.67	61.76	102.82	50.10
2034	1	8	2	2034_01_08 Hr 02	53.85	44.67	60.37	102.82	49.30
2034	1	8	3	2034_01_08 Hr 03	53.19	44.67	60.06	101.15	48.70
2034	1	8	4	2034_01_08 Hr 04	53.19	44.67	59.98	100.04	48.70
2034	1	8	5	2034_01_08 Hr 05	53.41	44.67	59.98	100.81	48.81
2034	1	8	6	2034_01_08 Hr 06	54.18	45.23	60.56	102.82	48.64
2034	1	8	7	2034_01_08 Hr 07	57.10	45.91	63.02	111.19	48.64
2034	1	8	8	2034_01_08 Hr 08	57.21	47.13	67.47	114.08	50.49
2034	1	8	9	2034_01_08 Hr 09	56.27	45.91	64.24	111.19	48.73
2034	1	8	10	2034_01_08 Hr 10	50.58	42.91	60.85	97.57	47.59
2034	1	8	11	2034_01_08 Hr 11	50.67	41.52	59.30	98.48	46.47
2034	1	8	12	2034_01_08 Hr 12	49.02	40.38	58.49	97.96	45.88
2034	1	8	13	2034_01_08 Hr 13	49.12	40.46	58.61	98.16	46.25
2034	1	8	14	2034_01_08 Hr 14	49.22	40.54	58.73	98.35	46.67
2034	1	8	15	2034_01_08 Hr 15	49.31	41.04	58.84	98.55	48.05
2034	1	8	16	2034_01_08 Hr 16	49.55	41.11	58.96	98.75	50.10
2034	1	8	17	2034_01_08 Hr 17	56.60	44.67	64.91	108.14	54.17
2034	1	8	18	2034_01_08 Hr 18	63.28	52.11	73.95	128.08	60.87
2034	1	8	19	2034_01_08 Hr 19	63.40	52.22	74.10	128.34	60.66
2034	1	8	20	2034_01_08 Hr 20	63.53	52.33	74.25	128.59	60.22
2034	1	8	21	2034_01_08 Hr 21	63.66	52.42	74.39	128.85	58.96
2034	1	8	22	2034_01_08 Hr 22	63.77	52.53	74.54	128.85	56.25
2034	1	8	23	2034_01_08 Hr 23	61.84	50.19	74.63	128.34	55.64
2034	1	8	24	2034_01_08 Hr 24	60.61	47.74	68.74	123.97	55.52
2034	1	9	1	2034_01_09 Hr 01	47.21	37.53	54.37	91.99	41.48
2034	1	9	2	2034_01_09 Hr 02	47.31	37.61	54.47	92.17	41.48
2034	1	9	3	2034_01_09 Hr 03	47.40	37.68	54.58	92.35	41.34
2034	1	9	4	2034_01_09 Hr 04	47.50	37.76	54.69	92.54	41.20
2034	1	9	5	2034_01_09 Hr 05	47.59	37.83	54.80	92.72	41.20
2034	1	9	6	2034_01_09 Hr 06	49.17	38.79	57.48	98.86	41.48
2034	1	9	7	2034_01_09 Hr 07	56.73	43.40	63.53	111.98	49.41
2034	1	9	8	2034_01_09 Hr 08	61.02	49.52	66.03	112.31	56.31
2034	1	9	9	2034_01_09 Hr 09	58.16	48.69	66.16	112.42	53.44
2034	1	9	10	2034_01_09 Hr 10	57.04	47.64	61.29	112.31	50.78
2034	1	9	11	2034_01_09 Hr 11	52.10	43.87	59.60	96.68	49.81
2034	1	9	12	2034_01_09 Hr 12	49.73	41.83	57.89	96.23	49.81
2034	1	9	13	2034_01_09 Hr 13	49.83	41.91	58.75	96.42	49.51
2034	1	9	14	2034_01_09 Hr 14	49.93	42.00	59.18	96.61	49.52
2034	1	9	15	2034_01_09 Hr 15	51.14	42.46	59.79	96.81	49.30
2034	1	9	16	2034_01_09 Hr 16	51.25	42.87	60.03	97.00	49.72
2034	1	9	17	2034_01_09 Hr 17	55.00	46.98	64.50	107.95	51.74
2034	1	9	18	2034_01_09 Hr 18	59.08	49.57	67.36	116.72	55.84
2034	1	9	19	2034_01_09 Hr 19	59.33	52.02	67.50	116.95	56.71
2034	1	9	20	2034_01_09 Hr 20	59.45	50.00	67.63	117.19	56.57
2034	1	9	21	2034_01_09 Hr 21	59.57	49.87	67.77	117.42	57.27
2034	1	9	22	2034_01_09 Hr 22	59.65	49.54	67.90	117.65	55.68
2034	1	9	23	2034_01_09 Hr 23	53.11	45.48	65.96	115.00	50.75
2034	1	9	24	2034_01_09 Hr 24	49.38	40.46	58.88	103.16	41.71
2034	1	10	1	2034_01_10 Hr 01	74.13	57.86	86.67	147.21	67.08
2034	1	10	2	2034_01_10 Hr 02	74.28	57.95	86.79	147.48	67.08
2034	1	10	3	2034_01_10 Hr 03	74.43	58.07	86.97	147.77	66.57
2034	1	10	4	2034_01_10 Hr 04	74.58	58.19	87.14	148.06	66.57
2034	1	10	5	2034_01_10 Hr 05	74.73	58.30	87.31	148.35	66.57
2034	1	10	6	2034_01_10 Hr 06	79.55	60.09	88.11	162.19	67.08
2034	1	10	7	2034_01_10 Hr 07	86.42	67.97	103.66	178.10	78.01
2034	1	10	8	2034_01_10 Hr 08	93.74	79.61	105.21	178.57	90.66

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2034	1	10	9	2034_01_10 Hr 09	91.31	77.38	102.01	178.80	81.96
2034	1	10	10	2034_01_10 Hr 10	82.71	70.27	94.19	150.83	77.09
2034	1	10	11	2034_01_10 Hr 11	77.94	66.60	89.98	147.23	76.60
2034	1	10	12	2034_01_10 Hr 12	78.09	66.40	90.16	147.52	76.82
2034	1	10	13	2034_01_10 Hr 13	78.25	66.47	90.33	147.81	76.51
2034	1	10	14	2034_01_10 Hr 14	78.38	66.60	90.51	148.10	74.93
2034	1	10	15	2034_01_10 Hr 15	78.56	66.73	90.69	148.39	75.30
2034	1	10	16	2034_01_10 Hr 16	79.71	67.48	90.87	148.70	77.18
2034	1	10	17	2034_01_10 Hr 17	86.61	72.26	94.22	154.93	81.80
2034	1	10	18	2034_01_10 Hr 18	94.60	79.92	109.32	187.93	88.45
2034	1	10	19	2034_01_10 Hr 19	94.79	80.09	109.54	188.31	88.56
2034	1	10	20	2034_01_10 Hr 20	94.98	80.25	109.75	188.68	87.45
2034	1	10	21	2034_01_10 Hr 21	95.17	80.41	109.97	189.06	87.45
2034	1	10	22	2034_01_10 Hr 22	95.36	80.57	110.19	189.44	87.45
2034	1	10	23	2034_01_10 Hr 23	91.43	76.97	108.22	186.34	82.12
2034	1	10	24	2034_01_10 Hr 24	83.02	66.39	94.45	180.88	72.68
2034	1	11	1	2034_01_11 Hr 01	65.06	51.45	76.10	132.28	61.51
2034	1	11	2	2034_01_11 Hr 02	64.66	51.45	74.91	133.14	60.41
2034	1	11	3	2034_01_11 Hr 03	64.33	51.45	74.22	128.60	57.15
2034	1	11	4	2034_01_11 Hr 04	63.64	51.70	73.56	124.71	57.15
2034	1	11	5	2034_01_11 Hr 05	64.12	52.30	73.71	124.71	58.05
2034	1	11	6	2034_01_11 Hr 06	68.88	52.41	76.13	140.92	61.84
2034	1	11	7	2034_01_11 Hr 07	74.62	54.85	85.45	143.94	66.75
2034	1	11	8	2034_01_11 Hr 08	76.05	63.42	85.62	144.23	71.95
2034	1	11	9	2034_01_11 Hr 09	74.37	62.95	82.96	144.50	63.19
2034	1	11	10	2034_01_11 Hr 10	70.56	59.16	78.36	127.80	60.82
2034	1	11	11	2034_01_11 Hr 11	62.53	54.06	73.22	123.32	63.19
2034	1	11	12	2034_01_11 Hr 12	62.28	52.97	73.36	123.57	63.19
2034	1	11	13	2034_01_11 Hr 13	62.40	53.08	73.51	123.81	63.19
2034	1	11	14	2034_01_11 Hr 14	62.52	53.18	73.66	124.06	63.19
2034	1	11	15	2034_01_11 Hr 15	63.03	53.51	73.80	124.31	63.19
2034	1	11	16	2034_01_11 Hr 16	63.16	54.75	74.58	124.56	63.19
2034	1	11	17	2034_01_11 Hr 17	68.66	58.28	80.63	129.90	62.92
2034	1	11	18	2034_01_11 Hr 18	74.84	63.07	85.74	147.13	67.29
2034	1	11	19	2034_01_11 Hr 19	74.99	63.20	87.52	147.42	67.29
2034	1	11	20	2034_01_11 Hr 20	75.14	63.32	87.70	147.71	67.54
2034	1	11	21	2034_01_11 Hr 21	75.29	63.32	85.74	148.00	67.29
2034	1	11	22	2034_01_11 Hr 22	75.44	63.04	85.57	148.29	67.54
2034	1	11	23	2034_01_11 Hr 23	71.44	57.95	81.19	136.29	65.29
2034	1	11	24	2034_01_11 Hr 24	65.13	52.38	74.06	124.64	56.65
2034	1	12	1	2034_01_12 Hr 01	42.21	33.79	46.93	80.40	38.77
2034	1	12	2	2034_01_12 Hr 02	42.24	33.63	46.92	79.04	38.08
2034	1	12	3	2034_01_12 Hr 03	42.31	33.44	47.00	79.16	37.45
2034	1	12	4	2034_01_12 Hr 04	42.37	33.47	47.08	79.31	37.25
2034	1	12	5	2034_01_12 Hr 05	42.46	33.54	47.18	79.47	37.25
2034	1	12	6	2034_01_12 Hr 06	42.57	33.60	47.28	86.18	38.77
2034	1	12	7	2034_01_12 Hr 07	46.85	36.06	53.62	94.91	40.70
2034	1	12	8	2034_01_12 Hr 08	47.45	40.26	56.73	95.10	46.04
2034	1	12	9	2034_01_12 Hr 09	46.59	39.62	52.91	93.87	42.20
2034	1	12	10	2034_01_12 Hr 10	44.22	38.81	49.33	81.16	41.54
2034	1	12	11	2034_01_12 Hr 11	40.14	35.62	48.60	81.32	38.06
2034	1	12	12	2034_01_12 Hr 12	40.20	35.22	48.70	81.48	37.09
2034	1	12	13	2034_01_12 Hr 13	40.29	35.29	48.79	81.65	37.82
2034	1	12	14	2034_01_12 Hr 14	40.37	35.36	48.89	81.81	38.72
2034	1	12	15	2034_01_12 Hr 15	40.46	35.44	48.99	81.97	39.22
2034	1	12	16	2034_01_12 Hr 16	40.55	36.62	49.09	82.14	41.08
2034	1	12	17	2034_01_12 Hr 17	45.08	37.61	52.23	86.34	43.58
2034	1	12	18	2034_01_12 Hr 18	51.68	41.93	58.92	99.88	47.90
2034	1	12	19	2034_01_12 Hr 19	51.79	42.02	59.03	100.08	47.90
2034	1	12	20	2034_01_12 Hr 20	51.89	42.11	59.15	100.28	47.90
2034	1	12	21	2034_01_12 Hr 21	52.00	42.19	59.27	100.48	48.20
2034	1	12	22	2034_01_12 Hr 22	52.10	42.28	59.36	100.67	47.37
2034	1	12	23	2034_01_12 Hr 23	49.58	39.61	56.69	98.36	45.43
2034	1	12	24	2034_01_12 Hr 24	44.86	34.84	50.89	90.81	40.86
2034	1	13	1	2034_01_13 Hr 01	73.30	58.57	82.44	139.83	66.60
2034	1	13	2	2034_01_13 Hr 02	73.30	58.69	82.58	140.10	66.03
2034	1	13	3	2034_01_13 Hr 03	73.30	58.81	82.75	140.37	66.32
2034	1	13	4	2034_01_13 Hr 04	73.52	58.93	82.91	140.65	66.39
2034	1	13	5	2034_01_13 Hr 05	73.72	59.04	83.07	140.94	66.01
2034	1	13	6	2034_01_13 Hr 06	76.69	59.16	84.24	144.01	67.56
2034	1	13	7	2034_01_13 Hr 07	81.08	65.15	95.74	169.56	71.24
2034	1	13	8	2034_01_13 Hr 08	87.65	72.95	100.11	169.90	80.09
2034	1	13	9	2034_01_13 Hr 09	87.80	73.09	100.31	170.24	76.70
2034	1	13	10	2034_01_13 Hr 10	83.43	68.29	95.92	156.81	73.05
2034	1	13	11	2034_01_13 Hr 11	76.10	65.37	90.57	145.60	74.03
2034	1	13	12	2034_01_13 Hr 12	75.09	63.96	86.76	145.58	73.97
2034	1	13	13	2034_01_13 Hr 13	75.24	63.96	85.95	145.87	73.97
2034	1	13	14	2034_01_13 Hr 14	75.38	63.96	87.07	146.16	73.97
2034	1	13	15	2034_01_13 Hr 15	75.53	63.96	88.74	146.45	73.97
2034	1	13	16	2034_01_13 Hr 16	75.70	65.02	89.91	146.75	75.11
2034	1	13	17	2034_01_13 Hr 17	81.61	69.14	97.12	158.09	78.68
2034	1	13	18	2034_01_13 Hr 18	89.41	74.42	102.13	179.28	84.86
2034	1	13	19	2034_01_13 Hr 19	89.86	74.59	102.33	179.64	84.95
2034	1	13	20	2034_01_13 Hr 20	89.77	74.72	102.54	180.00	83.07
2034	1	13	21	2034_01_13 Hr 21	89.95	74.82	102.74	180.36	81.04
2034	1	13	22	2034_01_13 Hr 22	90.12	74.94	102.95	180.49	82.69
2034	1	13	23	2034_01_13 Hr 23	85.80	70.32	101.31	175.46	77.30
2034	1	13	24	2034_01_13 Hr 24	76.08	61.81	90.49	156.42	67.09
2034	1	14	1	2034_01_14 Hr 01	70.77	56.84	81.77	140.41	69.20
2034	1	14	2	2034_01_14 Hr 02	70.38	56.66	81.81	138.21	69.28
2034	1	14	3	2034_01_14 Hr 03	69.33	56.62	81.49	137.85	68.51

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2034	1	14	4	2034_01_14 Hr 04	69.21	56.62	81.46	138.12	65.13
2034	1	14	5	2034_01_14 Hr 05	69.21	55.81	81.46	138.21	64.53
2034	1	14	6	2034_01_14 Hr 06	73.07	56.89	82.16	143.58	64.32
2034	1	14	7	2034_01_14 Hr 07	77.13	58.18	84.71	143.87	64.53
2034	1	14	8	2034_01_14 Hr 08	77.29	61.57	86.50	144.15	64.78
2034	1	14	9	2034_01_14 Hr 09	71.92	56.25	81.46	139.05	64.01
2034	1	14	10	2034_01_14 Hr 10	62.62	52.87	78.07	123.02	60.62
2034	1	14	11	2034_01_14 Hr 11	62.73	52.65	73.97	123.27	60.11
2034	1	14	12	2034_01_14 Hr 12	62.86	52.75	74.12	123.51	59.48
2034	1	14	13	2034_01_14 Hr 13	62.98	52.86	74.27	123.76	59.48
2034	1	14	14	2034_01_14 Hr 14	63.07	52.77	74.41	124.01	59.48
2034	1	14	15	2034_01_14 Hr 15	63.22	53.07	74.56	124.26	59.97
2034	1	14	16	2034_01_14 Hr 16	63.39	54.62	74.71	124.50	60.76
2034	1	14	17	2034_01_14 Hr 17	69.33	56.75	78.83	127.54	61.76
2034	1	14	18	2034_01_14 Hr 18	77.76	65.67	89.68	157.79	72.81
2034	1	14	19	2034_01_14 Hr 19	77.93	65.80	89.98	158.10	71.67
2034	1	14	20	2034_01_14 Hr 20	78.09	65.94	90.16	158.42	71.23
2034	1	14	21	2034_01_14 Hr 21	78.24	66.07	90.34	158.73	70.91
2034	1	14	22	2034_01_14 Hr 22	78.40	66.20	90.51	159.04	70.11
2034	1	14	23	2034_01_14 Hr 23	77.39	65.42	90.65	157.79	69.11
2034	1	14	24	2034_01_14 Hr 24	73.40	59.79	85.17	147.80	69.49
2034	1	15	1	2034_01_15 Hr 01	70.49	57.79	81.84	139.32	68.00
2034	1	15	2	2034_01_15 Hr 02	68.93	56.74	81.11	135.90	67.95
2034	1	15	3	2034_01_15 Hr 03	69.05	55.87	80.84	135.10	67.95
2034	1	15	4	2034_01_15 Hr 04	69.17	55.87	80.84	133.24	67.89
2034	1	15	5	2034_01_15 Hr 05	70.87	55.87	80.88	133.69	67.65
2034	1	15	6	2034_01_15 Hr 06	74.83	56.06	81.69	139.65	62.99
2034	1	15	7	2034_01_15 Hr 07	75.46	59.99	86.50	145.97	63.80
2034	1	15	8	2034_01_15 Hr 08	76.23	62.60	87.87	146.26	68.44
2034	1	15	9	2034_01_15 Hr 09	73.58	60.09	83.19	146.54	67.65
2034	1	15	10	2034_01_15 Hr 10	66.87	54.94	79.95	124.95	62.26
2034	1	15	11	2034_01_15 Hr 11	65.96	55.05	76.64	125.25	63.58
2034	1	15	12	2034_01_15 Hr 12	66.09	55.16	76.48	125.45	62.94
2034	1	15	13	2034_01_15 Hr 13	66.22	55.27	76.63	125.70	62.94
2034	1	15	14	2034_01_15 Hr 14	66.35	55.39	76.79	125.95	62.94
2034	1	15	15	2034_01_15 Hr 15	66.49	55.50	76.94	126.21	63.17
2034	1	15	16	2034_01_15 Hr 16	66.62	55.61	77.09	126.46	64.31
2034	1	15	17	2034_01_15 Hr 17	70.76	57.12	82.25	137.98	63.40
2034	1	15	18	2034_01_15 Hr 18	79.19	67.29	93.57	167.96	73.67
2034	1	15	19	2034_01_15 Hr 19	83.11	69.29	96.72	171.25	77.21
2034	1	15	20	2034_01_15 Hr 20	83.28	69.43	96.92	171.59	75.26
2034	1	15	21	2034_01_15 Hr 21	83.45	69.57	97.10	171.93	74.87
2034	1	15	22	2034_01_15 Hr 22	83.61	69.71	97.28	172.26	73.67
2034	1	15	23	2034_01_15 Hr 23	82.74	69.21	96.57	169.03	70.84
2034	1	15	24	2034_01_15 Hr 24	76.41	65.37	91.62	167.96	69.72
2034	1	16	1	2034_01_16 Hr 01	68.84	56.32	82.52	140.82	61.59
2034	1	16	2	2034_01_16 Hr 02	68.84	56.40	80.39	140.58	62.12
2034	1	16	3	2034_01_16 Hr 03	68.84	56.51	80.27	140.82	62.62
2034	1	16	4	2034_01_16 Hr 04	69.08	56.62	80.16	140.82	64.44
2034	1	16	5	2034_01_16 Hr 05	71.08	56.73	83.47	146.67	65.53
2034	1	16	6	2034_01_16 Hr 06	73.21	57.76	89.02	157.98	67.28
2034	1	16	7	2034_01_16 Hr 07	83.46	67.71	95.49	161.24	73.26
2034	1	16	8	2034_01_16 Hr 08	84.53	72.03	95.68	161.56	81.16
2034	1	16	9	2034_01_16 Hr 09	83.79	70.10	95.87	161.88	78.81
2034	1	16	10	2034_01_16 Hr 10	82.82	69.34	95.52	162.20	74.29
2034	1	16	11	2034_01_16 Hr 11	79.43	63.45	87.54	141.07	72.95
2034	1	16	12	2034_01_16 Hr 12	72.61	60.99	83.31	138.55	71.24
2034	1	16	13	2034_01_16 Hr 13	71.93	60.99	82.93	138.83	71.24
2034	1	16	14	2034_01_16 Hr 14	71.94	60.99	83.09	139.10	71.24
2034	1	16	15	2034_01_16 Hr 15	75.98	60.99	83.44	139.38	70.99
2034	1	16	16	2034_01_16 Hr 16	75.98	61.40	84.66	139.66	71.97
2034	1	16	17	2034_01_16 Hr 17	79.35	65.35	89.74	157.23	72.55
2034	1	16	18	2034_01_16 Hr 18	84.92	71.37	97.61	164.82	79.57
2034	1	16	19	2034_01_16 Hr 19	85.48	71.52	97.81	165.15	79.76
2034	1	16	20	2034_01_16 Hr 20	85.50	71.66	98.01	165.47	78.94
2034	1	16	21	2034_01_16 Hr 21	85.33	71.80	98.01	165.80	77.23
2034	1	16	22	2034_01_16 Hr 22	85.33	70.23	97.77	166.12	76.18
2034	1	16	23	2034_01_16 Hr 23	77.53	64.10	91.69	158.83	70.37
2034	1	16	24	2034_01_16 Hr 24	71.22	59.28	82.74	140.75	62.18
2034	1	17	1	2034_01_17 Hr 01	39.81	32.13	45.66	77.96	37.79
2034	1	17	2	2034_01_17 Hr 02	39.73	32.19	45.72	76.74	39.03
2034	1	17	3	2034_01_17 Hr 03	39.74	32.25	45.80	76.74	38.91
2034	1	17	4	2034_01_17 Hr 04	39.81	32.32	45.89	77.05	39.19
2034	1	17	5	2034_01_17 Hr 05	40.08	32.38	45.98	77.20	38.22
2034	1	17	6	2034_01_17 Hr 06	41.00	32.45	46.40	79.68	39.47
2034	1	17	7	2034_01_17 Hr 07	44.85	35.31	52.85	92.67	42.07
2034	1	17	8	2034_01_17 Hr 08	47.64	39.70	55.34	92.86	46.85
2034	1	17	9	2034_01_17 Hr 09	47.70	39.35	54.57	92.94	43.72
2034	1	17	10	2034_01_17 Hr 10	44.07	36.47	48.76	79.25	39.85
2034	1	17	11	2034_01_17 Hr 11	40.66	34.37	47.38	78.51	38.41
2034	1	17	12	2034_01_17 Hr 12	40.74	34.07	47.45	78.01	37.67
2034	1	17	13	2034_01_17 Hr 13	40.82	34.08	47.55	78.82	37.36
2034	1	17	14	2034_01_17 Hr 14	40.66	34.15	47.64	78.98	37.35
2034	1	17	15	2034_01_17 Hr 15	40.98	34.22	47.74	79.13	37.60
2034	1	17	16	2034_01_17 Hr 16	41.07	34.35	47.83	79.64	38.41
2034	1	17	17	2034_01_17 Hr 17	44.93	36.47	49.86	84.07	41.37
2034	1	17	18	2034_01_17 Hr 18	49.75	41.64	57.30	98.72	45.31
2034	1	17	19	2034_01_17 Hr 19	49.85	41.72	57.41	98.92	45.31
2034	1	17	20	2034_01_17 Hr 20	49.95	41.80	57.53	99.12	45.02
2034	1	17	21	2034_01_17 Hr 21	50.05	41.89	57.64	99.31	44.55
2034	1	17	22	2034_01_17 Hr 22	50.15	41.97	57.76	99.51	44.45

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2034	1	17	23	2034_01_17 Hr 23	48.77	40.60	56.62	97.87	41.85
2034	1	17	24	2034_01_17 Hr 24	43.38	36.36	48.90	94.53	36.79
2034	1	18	1	2034_01_18 Hr 01	48.76	40.31	55.25	97.50	43.06
2034	1	18	2	2034_01_18 Hr 02	48.94	40.46	54.42	95.61	43.06
2034	1	18	3	2034_01_18 Hr 03	49.04	40.54	54.51	92.31	43.06
2034	1	18	4	2034_01_18 Hr 04	49.13	40.62	54.61	91.70	43.06
2034	1	18	5	2034_01_18 Hr 05	49.23	40.70	54.73	91.88	43.06
2034	1	18	6	2034_01_18 Hr 06	49.98	41.41	55.43	95.49	44.99
2034	1	18	7	2034_01_18 Hr 07	57.91	44.89	64.40	109.54	48.84
2034	1	18	8	2034_01_18 Hr 08	58.82	47.15	65.75	109.76	53.95
2034	1	18	9	2034_01_18 Hr 09	57.25	47.15	65.15	109.98	50.75
2034	1	18	10	2034_01_18 Hr 10	50.29	42.87	59.86	93.67	48.23
2034	1	18	11	2034_01_18 Hr 11	47.15	39.88	56.32	93.74	46.83
2034	1	18	12	2034_01_18 Hr 12	46.95	39.96	56.43	93.93	46.83
2034	1	18	13	2034_01_18 Hr 13	47.04	40.04	56.54	94.11	46.61
2034	1	18	14	2034_01_18 Hr 14	47.13	40.12	56.66	94.30	46.59
2034	1	18	15	2034_01_18 Hr 15	47.52	40.20	56.77	94.49	46.83
2034	1	18	16	2034_01_18 Hr 16	48.50	40.48	56.88	94.68	46.83
2034	1	18	17	2034_01_18 Hr 17	51.59	42.65	59.24	97.56	48.41
2034	1	18	18	2034_01_18 Hr 18	58.14	47.58	67.66	117.24	55.07
2034	1	18	19	2034_01_18 Hr 19	58.26	47.68	67.80	117.47	55.41
2034	1	18	20	2034_01_18 Hr 20	58.38	47.77	67.93	117.71	55.07
2034	1	18	21	2034_01_18 Hr 21	58.49	47.87	68.07	117.93	54.64
2034	1	18	22	2034_01_18 Hr 22	58.61	47.96	68.20	118.13	53.66
2034	1	18	23	2034_01_18 Hr 23	56.38	46.40	64.18	112.25	50.95
2034	1	18	24	2034_01_18 Hr 24	51.74	41.76	58.18	107.44	45.44
2034	1	19	1	2034_01_19 Hr 01	57.46	46.14	65.21	109.25	51.97
2034	1	19	2	2034_01_19 Hr 02	57.57	48.18	64.11	109.25	51.60
2034	1	19	3	2034_01_19 Hr 03	57.67	45.96	64.22	109.25	51.97
2034	1	19	4	2034_01_19 Hr 04	57.79	45.45	64.37	109.25	51.81
2034	1	19	5	2034_01_19 Hr 05	58.85	45.34	65.60	110.75	52.67
2034	1	19	6	2034_01_19 Hr 06	59.98	45.45	68.23	123.22	53.70
2034	1	19	7	2034_01_19 Hr 07	63.83	49.82	75.83	125.89	59.03
2034	1	19	8	2034_01_19 Hr 08	65.77	54.68	76.24	126.14	63.89
2034	1	19	9	2034_01_19 Hr 09	64.99	54.49	70.30	124.19	59.06
2034	1	19	10	2034_01_19 Hr 10	58.48	50.19	68.25	112.28	55.40
2034	1	19	11	2034_01_19 Hr 11	55.02	46.85	65.21	107.86	52.85
2034	1	19	12	2034_01_19 Hr 12	55.12	46.85	65.33	108.08	52.85
2034	1	19	13	2034_01_19 Hr 13	55.24	46.94	65.46	108.30	52.85
2034	1	19	14	2034_01_19 Hr 14	55.36	47.03	65.59	108.51	52.85
2034	1	19	15	2034_01_19 Hr 15	55.48	47.13	65.72	108.73	52.85
2034	1	19	16	2034_01_19 Hr 16	55.59	47.22	65.85	108.95	52.85
2034	1	19	17	2034_01_19 Hr 17	59.72	51.58	70.44	114.44	56.07
2034	1	19	18	2034_01_19 Hr 18	67.39	56.35	77.96	134.90	63.09
2034	1	19	19	2034_01_19 Hr 19	67.53	56.47	78.14	135.17	63.22
2034	1	19	20	2034_01_19 Hr 20	67.66	56.59	78.29	135.44	63.22
2034	1	19	21	2034_01_19 Hr 21	67.80	56.71	78.39	135.71	63.22
2034	1	19	22	2034_01_19 Hr 22	67.93	56.81	78.29	135.98	63.01
2034	1	19	23	2034_01_19 Hr 23	66.05	54.96	75.10	132.71	56.02
2034	1	19	24	2034_01_19 Hr 24	60.28	47.57	66.99	122.58	53.20
2034	1	20	1	2034_01_20 Hr 01	60.74	46.95	67.09	111.44	53.73
2034	1	20	2	2034_01_20 Hr 02	60.13	47.05	66.75	111.44	53.70
2034	1	20	3	2034_01_20 Hr 03	59.38	47.13	66.86	111.83	54.00
2034	1	20	4	2034_01_20 Hr 04	58.78	47.22	66.99	112.10	54.64
2034	1	20	5	2034_01_20 Hr 05	60.13	47.32	67.20	112.89	54.64
2034	1	20	6	2034_01_20 Hr 06	60.74	47.41	67.72	129.73	54.99
2034	1	20	7	2034_01_20 Hr 07	66.38	53.25	76.16	135.65	58.44
2034	1	20	8	2034_01_20 Hr 08	69.66	58.00	80.97	136.05	66.56
2034	1	20	9	2034_01_20 Hr 09	69.80	58.11	81.14	136.19	63.65
2034	1	20	10	2034_01_20 Hr 10	65.84	54.68	75.53	132.14	64.52
2034	1	20	11	2034_01_20 Hr 11	60.05	52.24	70.48	116.35	61.01
2034	1	20	12	2034_01_20 Hr 12	59.69	51.37	69.43	116.57	58.77
2034	1	20	13	2034_01_20 Hr 13	59.81	51.48	69.52	116.80	57.12
2034	1	20	14	2034_01_20 Hr 14	59.93	51.59	69.76	117.04	56.84
2034	1	20	15	2034_01_20 Hr 15	60.05	51.70	69.80	117.27	56.74
2034	1	20	16	2034_01_20 Hr 16	60.39	52.24	70.48	117.51	59.61
2034	1	20	17	2034_01_20 Hr 17	64.73	55.84	75.65	123.50	59.65
2034	1	20	18	2034_01_20 Hr 18	71.07	59.14	82.61	140.70	65.17
2034	1	20	19	2034_01_20 Hr 19	71.21	59.29	82.77	140.98	65.58
2034	1	20	20	2034_01_20 Hr 20	71.35	59.41	82.94	141.26	64.13
2034	1	20	21	2034_01_20 Hr 21	71.50	59.18	83.10	141.53	63.80
2034	1	20	22	2034_01_20 Hr 22	71.64	58.75	83.22	141.81	63.80
2034	1	20	23	2034_01_20 Hr 23	68.72	55.63	79.36	137.62	61.88
2034	1	20	24	2034_01_20 Hr 24	60.91	49.34	70.15	122.84	53.84
2034	1	21	1	2034_01_21 Hr 01	61.13	48.39	69.24	113.72	56.35
2034	1	21	2	2034_01_21 Hr 02	58.68	47.11	66.09	113.72	56.35
2034	1	21	3	2034_01_21 Hr 03	58.79	47.09	65.63	111.68	55.38
2034	1	21	4	2034_01_21 Hr 04	58.82	46.30	65.45	112.00	56.23
2034	1	21	5	2034_01_21 Hr 05	59.01	47.09	66.09	112.21	55.38
2034	1	21	6	2034_01_21 Hr 06	60.77	47.38	69.24	114.76	54.25
2034	1	21	7	2034_01_21 Hr 07	63.72	51.62	69.95	120.81	57.15
2034	1	21	8	2034_01_21 Hr 08	63.85	51.83	73.14	121.05	58.12
2034	1	21	9	2034_01_21 Hr 09	58.22	45.08	69.32	113.72	56.19
2034	1	21	10	2034_01_21 Hr 10	51.62	44.37	64.74	109.07	52.40
2034	1	21	11	2034_01_21 Hr 11	51.73	44.32	62.90	103.51	51.17
2034	1	21	12	2034_01_21 Hr 12	51.83	44.41	62.67	103.72	49.35
2034	1	21	13	2034_01_21 Hr 13	51.93	44.50	62.80	103.93	49.14
2034	1	21	14	2034_01_21 Hr 14	52.04	44.59	62.92	104.14	49.14
2034	1	21	15	2034_01_21 Hr 15	52.14	44.67	63.05	104.34	49.35
2034	1	21	16	2034_01_21 Hr 16	52.27	44.76	63.17	104.55	50.95
2034	1	21	17	2034_01_21 Hr 17	58.38	47.38	67.75	110.40	51.17

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2034	1	21	18	2034_01_21 Hr 18	64.80	53.98	75.09	133.10	57.68
2034	1	21	19	2034_01_21 Hr 19	64.93	54.10	75.26	133.37	58.12
2034	1	21	20	2034_01_21 Hr 20	65.06	54.21	75.41	133.63	57.70
2034	1	21	21	2034_01_21 Hr 21	65.19	54.32	75.53	133.89	57.56
2034	1	21	22	2034_01_21 Hr 22	65.32	54.43	75.65	134.16	57.16
2034	1	21	23	2034_01_21 Hr 23	65.45	53.76	75.26	130.62	57.35
2034	1	21	24	2034_01_21 Hr 24	63.14	51.82	69.95	124.41	57.95
2034	1	22	1	2034_01_22 Hr 01	57.17	48.51	67.72	116.10	54.98
2034	1	22	2	2034_01_22 Hr 02	57.17	46.55	66.65	112.87	55.02
2034	1	22	3	2034_01_22 Hr 03	56.66	46.53	66.29	109.29	54.98
2034	1	22	4	2034_01_22 Hr 04	56.20	46.10	65.52	109.49	54.95
2034	1	22	5	2034_01_22 Hr 05	56.37	46.17	66.65	110.70	54.67
2034	1	22	6	2034_01_22 Hr 06	59.01	46.55	67.53	114.44	53.99
2034	1	22	7	2034_01_22 Hr 07	61.59	50.11	70.11	120.04	54.95
2034	1	22	8	2034_01_22 Hr 08	61.71	51.17	71.06	120.40	55.81
2034	1	22	9	2034_01_22 Hr 09	57.70	46.53	70.29	117.89	54.94
2034	1	22	10	2034_01_22 Hr 10	54.82	45.78	66.29	102.96	50.18
2034	1	22	11	2034_01_22 Hr 11	54.93	45.87	62.76	103.19	52.63
2034	1	22	12	2034_01_22 Hr 12	55.04	45.96	62.33	103.38	51.39
2034	1	22	13	2034_01_22 Hr 13	55.15	46.05	62.45	103.58	51.03
2034	1	22	14	2034_01_22 Hr 14	55.26	46.14	62.57	103.79	51.09
2034	1	22	15	2034_01_22 Hr 15	55.37	46.24	62.69	104.00	51.97
2034	1	22	16	2034_01_22 Hr 16	55.48	46.53	63.25	104.21	52.63
2034	1	22	17	2034_01_22 Hr 17	58.91	48.61	68.76	116.98	51.83
2034	1	22	18	2034_01_22 Hr 18	64.78	54.71	77.55	136.95	58.93
2034	1	22	19	2034_01_22 Hr 19	66.35	54.83	77.70	137.23	60.51
2034	1	22	20	2034_01_22 Hr 20	66.49	54.94	77.86	137.50	60.51
2034	1	22	21	2034_01_22 Hr 21	66.62	55.05	78.01	137.77	60.51
2034	1	22	22	2034_01_22 Hr 22	66.75	55.16	78.15	138.03	59.89
2034	1	22	23	2034_01_22 Hr 23	66.89	53.84	77.70	137.23	58.71
2034	1	22	24	2034_01_22 Hr 24	66.22	50.96	72.47	129.80	58.28
2034	1	23	1	2034_01_23 Hr 01	44.48	34.33	49.43	83.80	40.24
2034	1	23	2	2034_01_23 Hr 02	44.14	34.39	49.46	83.97	40.09
2034	1	23	3	2034_01_23 Hr 03	44.14	34.46	49.55	84.13	39.67
2034	1	23	4	2034_01_23 Hr 04	44.05	34.53	49.64	84.30	40.00
2034	1	23	5	2034_01_23 Hr 05	44.14	34.60	49.74	85.50	40.71
2034	1	23	6	2034_01_23 Hr 06	44.68	35.09	51.36	95.08	41.30
2034	1	23	7	2034_01_23 Hr 07	50.00	39.81	58.68	101.52	42.58
2034	1	23	8	2034_01_23 Hr 08	51.43	44.23	60.18	101.81	51.91
2034	1	23	9	2034_01_23 Hr 09	51.54	43.71	60.30	101.92	47.36
2034	1	23	10	2034_01_23 Hr 10	51.64	41.98	59.16	101.25	45.33
2034	1	23	11	2034_01_23 Hr 11	49.58	39.82	55.19	88.26	45.23
2034	1	23	12	2034_01_23 Hr 12	45.04	38.53	51.78	87.24	44.42
2034	1	23	13	2034_01_23 Hr 13	44.79	37.85	51.86	87.41	42.58
2034	1	23	14	2034_01_23 Hr 14	44.79	37.85	51.96	87.59	42.56
2034	1	23	15	2034_01_23 Hr 15	46.67	37.92	52.15	87.76	43.30
2034	1	23	16	2034_01_23 Hr 16	46.01	38.64	52.92	87.94	45.25
2034	1	23	17	2034_01_23 Hr 17	50.87	41.97	57.10	97.85	45.25
2034	1	23	18	2034_01_23 Hr 18	51.95	44.89	61.39	103.87	48.14
2034	1	23	19	2034_01_23 Hr 19	52.26	45.12	61.51	104.08	51.67
2034	1	23	20	2034_01_23 Hr 20	52.26	45.07	61.64	104.28	49.29
2034	1	23	21	2034_01_23 Hr 21	52.26	45.12	61.76	104.49	48.62
2034	1	23	22	2034_01_23 Hr 22	52.26	44.96	61.86	104.69	47.96
2034	1	23	23	2034_01_23 Hr 23	49.75	40.63	56.81	99.90	43.90
2034	1	23	24	2034_01_23 Hr 24	44.65	37.28	52.04	89.97	39.40
2034	1	24	1	2034_01_24 Hr 01	47.24	37.08	52.52	89.86	43.12
2034	1	24	2	2034_01_24 Hr 02	46.98	37.16	52.61	89.79	42.97
2034	1	24	3	2034_01_24 Hr 03	46.34	37.23	52.70	89.79	42.97
2034	1	24	4	2034_01_24 Hr 04	46.34	37.31	52.80	89.86	42.83
2034	1	24	5	2034_01_24 Hr 05	46.52	37.38	52.90	90.04	43.12
2034	1	24	6	2034_01_24 Hr 06	48.03	37.46	53.52	95.76	44.59
2034	1	24	7	2034_01_24 Hr 07	52.41	41.69	62.58	108.10	46.89
2034	1	24	8	2034_01_24 Hr 08	55.43	46.03	63.62	108.31	51.99
2034	1	24	9	2034_01_24 Hr 09	55.43	45.28	63.52	108.52	51.33
2034	1	24	10	2034_01_24 Hr 10	50.91	41.97	56.89	93.10	46.86
2034	1	24	11	2034_01_24 Hr 11	47.40	40.19	54.50	89.58	45.97
2034	1	24	12	2034_01_24 Hr 12	47.50	39.44	54.60	89.76	45.50
2034	1	24	13	2034_01_24 Hr 13	47.59	39.52	54.71	89.94	45.12
2034	1	24	14	2034_01_24 Hr 14	47.68	39.60	54.82	90.12	45.05
2034	1	24	15	2034_01_24 Hr 15	47.78	39.68	54.93	90.29	45.12
2034	1	24	16	2034_01_24 Hr 16	47.97	40.29	55.04	90.48	45.89
2034	1	24	17	2034_01_24 Hr 17	51.24	42.82	57.25	94.79	46.86
2034	1	24	18	2034_01_24 Hr 18	56.55	48.26	66.53	114.30	52.63
2034	1	24	19	2034_01_24 Hr 19	56.67	48.36	66.66	114.53	53.71
2034	1	24	20	2034_01_24 Hr 20	56.78	48.46	66.79	114.76	52.64
2034	1	24	21	2034_01_24 Hr 21	56.89	48.56	66.93	114.99	52.88
2034	1	24	22	2034_01_24 Hr 22	57.01	48.65	67.06	115.22	51.85
2034	1	24	23	2034_01_24 Hr 23	55.15	46.74	65.84	112.99	47.49
2034	1	24	24	2034_01_24 Hr 24	50.08	40.09	57.11	107.95	42.77
2034	1	25	1	2034_01_25 Hr 01	40.65	33.08	46.88	81.07	38.98
2034	1	25	2	2034_01_25 Hr 02	40.65	32.91	46.28	81.07	39.30
2034	1	25	3	2034_01_25 Hr 03	40.65	32.55	46.05	78.65	39.98
2034	1	25	4	2034_01_25 Hr 04	40.79	31.79	45.53	78.65	38.94
2034	1	25	5	2034_01_25 Hr 05	42.30	31.86	46.20	78.81	39.98
2034	1	25	6	2034_01_25 Hr 06	42.38	32.91	48.19	87.64	39.98
2034	1	25	7	2034_01_25 Hr 07	46.20	35.46	53.98	90.09	41.21
2034	1	25	8	2034_01_25 Hr 08	46.92	39.76	54.08	90.27	45.88
2034	1	25	9	2034_01_25 Hr 09	46.38	39.13	52.04	89.90	41.69
2034	1	25	10	2034_01_25 Hr 10	44.54	37.39	49.00	79.48	39.12
2034	1	25	11	2034_01_25 Hr 11	39.24	34.27	46.25	76.72	37.43
2034	1	25	12	2034_01_25 Hr 12	39.30	33.46	46.34	76.88	38.00

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2034	1	25	13	2034_01_25 Hr 13	39.38	33.53	46.43	77.03	38.00
2034	1	25	14	2034_01_25 Hr 14	39.46	33.59	46.53	77.18	38.00
2034	1	25	15	2034_01_25 Hr 15	39.55	33.67	46.62	77.34	37.43
2034	1	25	16	2034_01_25 Hr 16	39.78	33.82	46.98	77.49	38.00
2034	1	25	17	2034_01_25 Hr 17	41.99	36.54	50.27	79.38	39.41
2034	1	25	18	2034_01_25 Hr 18	47.24	39.84	54.57	94.33	41.69
2034	1	25	19	2034_01_25 Hr 19	47.34	39.92	55.29	94.52	41.69
2034	1	25	20	2034_01_25 Hr 20	47.43	40.00	55.39	94.70	41.97
2034	1	25	21	2034_01_25 Hr 21	47.52	40.00	54.95	94.89	41.69
2034	1	25	22	2034_01_25 Hr 22	47.62	39.94	54.98	95.08	41.69
2034	1	25	23	2034_01_25 Hr 23	46.30	36.55	51.82	92.79	40.71
2034	1	25	24	2034_01_25 Hr 24	41.52	33.13	46.91	83.21	36.28
2034	1	26	1	2034_01_26 Hr 01	43.81	35.81	49.49	82.66	41.92
2034	1	26	2	2034_01_26 Hr 02	43.88	35.23	49.22	82.66	41.70
2034	1	26	3	2034_01_26 Hr 03	43.96	34.97	49.31	82.78	41.70
2034	1	26	4	2034_01_26 Hr 04	44.04	34.55	49.40	82.95	41.56
2034	1	26	5	2034_01_26 Hr 05	44.13	34.62	49.49	83.19	41.72
2034	1	26	6	2034_01_26 Hr 06	44.42	34.69	50.70	91.72	42.39
2034	1	26	7	2034_01_26 Hr 07	49.07	39.03	57.78	99.64	43.55
2034	1	26	8	2034_01_26 Hr 08	49.17	41.45	59.25	99.84	48.84
2034	1	26	9	2034_01_26 Hr 09	48.85	41.48	56.07	97.56	44.97
2034	1	26	10	2034_01_26 Hr 10	44.04	39.28	52.02	90.43	44.11
2034	1	26	11	2034_01_26 Hr 11	41.88	36.29	50.76	85.37	41.87
2034	1	26	12	2034_01_26 Hr 12	41.96	36.36	50.86	85.54	40.56
2034	1	26	13	2034_01_26 Hr 13	42.05	36.44	50.96	85.72	40.13
2034	1	26	14	2034_01_26 Hr 14	42.13	36.51	51.06	85.89	39.73
2034	1	26	15	2034_01_26 Hr 15	42.22	37.07	51.17	86.06	39.73
2034	1	26	16	2034_01_26 Hr 16	43.03	39.09	51.35	86.23	40.92
2034	1	26	17	2034_01_26 Hr 17	48.40	40.42	54.42	89.84	43.56
2034	1	26	18	2034_01_26 Hr 18	54.26	43.30	60.43	103.31	48.04
2034	1	26	19	2034_01_26 Hr 19	54.37	43.38	60.55	103.52	48.09
2034	1	26	20	2034_01_26 Hr 20	54.48	43.47	60.67	103.72	47.37
2034	1	26	21	2034_01_26 Hr 21	54.58	43.56	60.79	103.93	47.24
2034	1	26	22	2034_01_26 Hr 22	54.69	43.64	60.90	104.13	47.29
2034	1	26	23	2034_01_26 Hr 23	50.40	42.22	57.91	99.67	44.44
2034	1	26	24	2034_01_26 Hr 24	45.87	36.91	51.24	88.50	39.48
2034	1	27	1	2034_01_27 Hr 01	51.91	42.50	59.93	101.51	48.12
2034	1	27	2	2034_01_27 Hr 02	51.91	42.59	59.95	101.51	48.12
2034	1	27	3	2034_01_27 Hr 03	52.01	42.67	60.06	101.70	47.99
2034	1	27	4	2034_01_27 Hr 04	52.11	42.76	60.18	101.91	48.12
2034	1	27	5	2034_01_27 Hr 05	52.22	42.84	60.30	102.11	49.76
2034	1	27	6	2034_01_27 Hr 06	52.85	42.93	60.48	113.27	50.97
2034	1	27	7	2034_01_27 Hr 07	61.68	47.14	68.37	123.09	52.53
2034	1	27	8	2034_01_27 Hr 08	63.68	52.64	73.82	123.47	58.68
2034	1	27	9	2034_01_27 Hr 09	63.81	50.39	71.19	123.58	57.38
2034	1	27	10	2034_01_27 Hr 10	60.09	50.27	67.33	118.59	56.52
2034	1	27	11	2034_01_27 Hr 11	54.46	48.09	64.58	107.13	55.95
2034	1	27	12	2034_01_27 Hr 12	54.57	47.03	63.60	105.79	53.52
2034	1	27	13	2034_01_27 Hr 13	54.67	46.85	63.72	106.01	53.52
2034	1	27	14	2034_01_27 Hr 14	54.78	46.85	63.75	106.22	53.52
2034	1	27	15	2034_01_27 Hr 15	54.89	47.03	63.88	106.43	53.52
2034	1	27	16	2034_01_27 Hr 16	55.00	47.07	64.48	107.22	54.90
2034	1	27	17	2034_01_27 Hr 17	57.43	49.98	68.26	112.21	51.82
2034	1	27	18	2034_01_27 Hr 18	65.84	53.77	75.32	128.69	58.91
2034	1	27	19	2034_01_27 Hr 19	65.97	53.89	75.47	128.95	59.64
2034	1	27	20	2034_01_27 Hr 20	66.10	54.00	75.62	129.20	59.16
2034	1	27	21	2034_01_27 Hr 21	66.23	54.11	75.76	129.46	58.91
2034	1	27	22	2034_01_27 Hr 22	66.37	54.21	75.86	129.71	58.29
2034	1	27	23	2034_01_27 Hr 23	63.15	51.10	73.51	122.60	55.66
2034	1	27	24	2034_01_27 Hr 24	57.24	44.67	64.54	109.03	48.23
2034	1	28	1	2034_01_28 Hr 01	37.93	31.10	42.66	72.96	34.17
2034	1	28	2	2034_01_28 Hr 02	37.10	30.19	41.66	72.96	35.00
2034	1	28	3	2034_01_28 Hr 03	36.92	29.34	40.77	72.96	36.30
2034	1	28	4	2034_01_28 Hr 04	36.92	29.40	41.54	72.96	36.32
2034	1	28	5	2034_01_28 Hr 05	36.99	29.46	41.96	72.96	36.32
2034	1	28	6	2034_01_28 Hr 06	37.81	30.98	44.11	75.04	36.30
2034	1	28	7	2034_01_28 Hr 07	38.38	31.76	44.94	75.19	36.26
2034	1	28	8	2034_01_28 Hr 08	38.46	31.82	45.50	75.34	36.17
2034	1	28	9	2034_01_28 Hr 09	34.97	30.19	44.75	75.50	34.02
2034	1	28	10	2034_01_28 Hr 10	32.40	29.26	42.02	68.46	32.88
2034	1	28	11	2034_01_28 Hr 11	32.01	27.22	39.10	64.43	31.92
2034	1	28	12	2034_01_28 Hr 12	32.08	27.27	39.15	64.56	31.28
2034	1	28	13	2034_01_28 Hr 13	32.14	27.32	39.22	64.69	31.28
2034	1	28	14	2034_01_28 Hr 14	32.21	27.38	39.30	64.82	31.12
2034	1	28	15	2034_01_28 Hr 15	32.27	27.43	39.38	64.94	30.63
2034	1	28	16	2034_01_28 Hr 16	32.34	27.49	39.46	65.07	31.68
2034	1	28	17	2034_01_28 Hr 17	37.81	30.19	40.66	68.57	31.23
2034	1	28	18	2034_01_28 Hr 18	42.61	33.27	45.74	79.57	36.58
2034	1	28	19	2034_01_28 Hr 19	42.70	34.81	48.61	83.71	36.93
2034	1	28	20	2034_01_28 Hr 20	42.78	34.88	48.70	83.87	36.93
2034	1	28	21	2034_01_28 Hr 21	42.87	34.95	48.79	84.03	36.93
2034	1	28	22	2034_01_28 Hr 22	42.96	35.02	48.87	84.03	36.33
2034	1	28	23	2034_01_28 Hr 23	42.80	33.85	47.77	83.05	35.79
2034	1	28	24	2034_01_28 Hr 24	40.90	33.01	45.44	79.64	36.26
2034	1	29	1	2034_01_29 Hr 01	34.92	28.17	41.02	68.09	32.79
2034	1	29	2	2034_01_29 Hr 02	33.57	28.15	38.82	66.90	33.16
2034	1	29	3	2034_01_29 Hr 03	33.41	28.10	38.68	66.90	32.58
2034	1	29	4	2034_01_29 Hr 04	33.48	28.15	38.68	66.90	32.79
2034	1	29	5	2034_01_29 Hr 05	33.57	28.15	38.95	67.13	33.07
2034	1	29	6	2034_01_29 Hr 06	36.00	28.27	40.93	68.18	33.35
2034	1	29	7	2034_01_29 Hr 07	36.80	30.18	41.90	70.08	33.90

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2034	1	29	8	2034_01_29 Hr 08	36.88	30.57	42.73	70.30	34.91
2034	1	29	9	2034_01_29 Hr 09	36.00	29.58	42.32	70.36	33.16
2034	1	29	10	2034_01_29 Hr 10	31.47	27.14	38.90	61.67	30.61
2034	1	29	11	2034_01_29 Hr 11	33.57	26.55	37.24	60.70	31.17
2034	1	29	12	2034_01_29 Hr 12	31.60	26.60	36.75	60.37	30.19
2034	1	29	13	2034_01_29 Hr 13	31.66	26.66	36.82	60.49	29.97
2034	1	29	14	2034_01_29 Hr 14	31.72	26.71	36.89	60.61	30.19
2034	1	29	15	2034_01_29 Hr 15	31.79	26.76	36.97	60.74	30.19
2034	1	29	16	2034_01_29 Hr 16	31.85	26.93	37.31	61.83	30.94
2034	1	29	17	2034_01_29 Hr 17	35.20	28.53	40.93	68.00	30.61
2034	1	29	18	2034_01_29 Hr 18	38.43	31.04	45.12	79.56	33.72
2034	1	29	19	2034_01_29 Hr 19	40.54	33.03	46.99	83.69	35.89
2034	1	29	20	2034_01_29 Hr 20	40.62	33.09	47.08	83.85	36.88
2034	1	29	21	2034_01_29 Hr 21	40.70	33.16	47.08	84.01	36.88
2034	1	29	22	2034_01_29 Hr 22	40.78	33.22	47.08	84.15	33.98
2034	1	29	23	2034_01_29 Hr 23	40.86	32.49	46.51	82.17	33.54
2034	1	29	24	2034_01_29 Hr 24	37.68	30.74	44.18	77.15	34.12
2034	1	30	1	2034_01_30 Hr 01	43.98	33.53	49.80	83.73	40.30
2034	1	30	2	2034_01_30 Hr 02	43.98	33.37	49.88	83.75	40.30
2034	1	30	3	2034_01_30 Hr 03	43.98	33.44	49.98	83.91	40.30
2034	1	30	4	2034_01_30 Hr 04	43.98	33.50	50.07	84.08	40.30
2034	1	30	5	2034_01_30 Hr 05	45.21	33.57	50.29	85.02	40.51
2034	1	30	6	2034_01_30 Hr 06	45.30	36.04	54.27	100.80	41.61
2034	1	30	7	2034_01_30 Hr 07	51.89	40.62	60.65	103.34	46.61
2034	1	30	8	2034_01_30 Hr 08	53.85	45.70	60.94	103.54	52.49
2034	1	30	9	2034_01_30 Hr 09	52.50	44.88	61.06	103.75	48.28
2034	1	30	10	2034_01_30 Hr 10	52.61	43.63	61.00	103.48	47.83
2034	1	30	11	2034_01_30 Hr 11	50.14	41.03	56.10	89.94	46.88
2034	1	30	12	2034_01_30 Hr 12	45.32	39.82	52.53	88.41	45.53
2034	1	30	13	2034_01_30 Hr 13	45.06	39.58	52.49	88.58	44.58
2034	1	30	14	2034_01_30 Hr 14	45.32	39.58	52.60	88.76	44.58
2034	1	30	15	2034_01_30 Hr 15	47.89	39.61	52.70	88.93	44.49
2034	1	30	16	2034_01_30 Hr 16	47.47	39.87	52.80	89.11	45.67
2034	1	30	17	2034_01_30 Hr 17	50.14	41.73	56.10	93.43	45.32
2034	1	30	18	2034_01_30 Hr 18	53.46	45.70	62.15	105.64	48.09
2034	1	30	19	2034_01_30 Hr 19	53.56	45.86	62.29	105.85	48.63
2034	1	30	20	2034_01_30 Hr 20	53.67	45.88	62.42	106.06	48.28
2034	1	30	21	2034_01_30 Hr 21	53.48	45.96	62.52	106.28	48.24
2034	1	30	22	2034_01_30 Hr 22	53.46	44.58	62.64	106.48	47.97
2034	1	30	23	2034_01_30 Hr 23	49.24	41.31	58.71	104.02	45.92
2034	1	30	24	2034_01_30 Hr 24	44.62	37.95	52.53	94.10	39.42
2034	1	31	1	2034_01_31 Hr 01	50.76	41.35	59.26	98.88	48.46
2034	1	31	2	2034_01_31 Hr 02	50.71	41.27	58.47	97.17	48.07
2034	1	31	3	2034_01_31 Hr 03	50.76	41.35	58.47	97.42	48.04
2034	1	31	4	2034_01_31 Hr 04	50.85	41.43	58.59	97.62	48.20
2034	1	31	5	2034_01_31 Hr 05	52.10	41.52	59.01	98.95	49.07
2034	1	31	6	2034_01_31 Hr 06	55.30	41.60	62.61	106.92	50.86
2034	1	31	7	2034_01_31 Hr 07	58.96	45.20	69.31	116.70	53.17
2034	1	31	8	2034_01_31 Hr 08	62.14	50.89	69.69	116.94	60.50
2034	1	31	9	2034_01_31 Hr 09	59.19	49.45	69.56	117.17	55.80
2034	1	31	10	2034_01_31 Hr 10	54.58	45.31	63.25	100.40	48.86
2034	1	31	11	2034_01_31 Hr 11	50.92	44.75	59.61	98.96	48.29
2034	1	31	12	2034_01_31 Hr 12	50.62	43.60	59.72	99.16	47.86
2034	1	31	13	2034_01_31 Hr 13	50.50	43.69	59.84	99.36	47.86
2034	1	31	14	2034_01_31 Hr 14	50.39	43.78	59.95	99.56	47.86
2034	1	31	15	2034_01_31 Hr 15	50.70	43.87	60.07	99.76	47.86
2034	1	31	16	2034_01_31 Hr 16	51.35	45.14	60.19	99.96	47.96
2034	1	31	17	2034_01_31 Hr 17	54.63	46.19	61.07	103.16	49.47
2034	1	31	18	2034_01_31 Hr 18	61.15	51.32	70.42	121.83	55.75
2034	1	31	19	2034_01_31 Hr 19	63.39	52.43	71.26	127.05	56.19
2034	1	31	20	2034_01_31 Hr 20	63.52	52.53	71.41	127.31	56.19
2034	1	31	21	2034_01_31 Hr 21	63.64	52.29	71.55	127.55	56.19
2034	1	31	22	2034_01_31 Hr 22	63.74	52.29	71.69	127.80	56.19
2034	1	31	23	2034_01_31 Hr 23	59.74	47.63	69.06	121.81	54.50
2034	1	31	24	2034_01_31 Hr 24	54.81	43.38	61.84	112.01	50.66
2034	2	1	1	2034_02_01 Hr 01	58.39	49.18	70.23	124.24	48.66
2034	2	1	2	2034_02_01 Hr 02	57.44	48.33	70.36	121.11	48.66
2034	2	1	3	2034_02_01 Hr 03	57.55	48.35	70.49	121.11	48.84
2034	2	1	4	2034_02_01 Hr 04	57.66	48.53	70.63	121.35	48.66
2034	2	1	5	2034_02_01 Hr 05	57.77	48.62	70.77	125.87	48.66
2034	2	1	6	2034_02_01 Hr 06	60.09	51.16	72.96	133.52	51.06
2034	2	1	7	2034_02_01 Hr 07	66.44	56.38	80.73	133.36	57.50
2034	2	1	8	2034_02_01 Hr 08	66.57	57.24	81.86	133.62	64.02
2034	2	1	9	2034_02_01 Hr 09	66.70	56.23	79.70	128.43	61.55
2034	2	1	10	2034_02_01 Hr 10	66.84	55.16	76.11	125.95	58.28
2034	2	1	11	2034_02_01 Hr 11	56.93	52.84	71.38	114.33	58.86
2034	2	1	12	2034_02_01 Hr 12	57.04	50.06	70.29	114.49	57.58
2034	2	1	13	2034_02_01 Hr 13	57.15	49.79	70.42	114.72	57.67
2034	2	1	14	2034_02_01 Hr 14	57.27	50.01	70.56	114.95	57.67
2034	2	1	15	2034_02_01 Hr 15	59.99	51.18	70.70	115.18	57.58
2034	2	1	16	2034_02_01 Hr 16	60.81	51.29	71.38	115.41	58.19
2034	2	1	17	2034_02_01 Hr 17	65.41	54.24	73.35	115.64	59.44
2034	2	1	18	2034_02_01 Hr 18	73.10	59.16	83.52	130.92	63.96
2034	2	1	19	2034_02_01 Hr 19	75.55	59.28	84.48	138.77	67.81
2034	2	1	20	2034_02_01 Hr 20	75.70	59.40	84.65	139.05	66.45
2034	2	1	21	2034_02_01 Hr 21	75.85	59.52	84.82	139.33	66.10
2034	2	1	22	2034_02_01 Hr 22	76.00	59.64	84.99	139.60	65.34
2034	2	1	23	2034_02_01 Hr 23	77.15	60.86	86.95	143.21	62.83
2034	2	1	24	2034_02_01 Hr 24	67.44	55.51	78.31	141.25	53.76
2034	2	2	1	2034_02_02 Hr 01	57.49	47.46	65.35	113.55	47.42
2034	2	2	2	2034_02_02 Hr 02	57.19	47.53	65.35	111.48	47.51

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2034	2	2	3	2034_02_02 Hr 03	57.28	47.59	65.12	110.07	46.93
2034	2	2	4	2034_02_02 Hr 04	57.39	47.68	65.24	111.49	47.36
2034	2	2	5	2034_02_02 Hr 05	57.49	47.78	65.35	112.32	47.58
2034	2	2	6	2034_02_02 Hr 06	60.12	48.05	67.10	126.86	49.02
2034	2	2	7	2034_02_02 Hr 07	63.07	51.43	74.08	124.16	53.72
2034	2	2	8	2034_02_02 Hr 08	60.44	50.81	74.96	124.41	59.38
2034	2	2	9	2034_02_02 Hr 09	59.41	48.55	70.07	116.60	57.14
2034	2	2	10	2034_02_02 Hr 10	52.14	46.77	64.66	106.72	53.14
2034	2	2	11	2034_02_02 Hr 11	49.13	45.45	64.24	104.97	52.54
2034	2	2	12	2034_02_02 Hr 12	49.23	45.54	64.36	105.17	49.38
2034	2	2	13	2034_02_02 Hr 13	49.33	45.63	64.49	105.38	48.46
2034	2	2	14	2034_02_02 Hr 14	49.43	45.72	64.61	105.59	49.64
2034	2	2	15	2034_02_02 Hr 15	49.53	45.81	64.74	105.80	49.47
2034	2	2	16	2034_02_02 Hr 16	49.63	45.91	64.87	106.01	51.71
2034	2	2	17	2034_02_02 Hr 17	58.76	49.15	67.46	108.59	53.08
2034	2	2	18	2034_02_02 Hr 18	69.73	53.97	76.81	126.91	61.76
2034	2	2	19	2034_02_02 Hr 19	70.24	54.33	79.44	127.17	61.87
2034	2	2	20	2034_02_02 Hr 20	70.38	54.44	79.60	127.42	61.70
2034	2	2	21	2034_02_02 Hr 21	70.52	54.55	79.76	127.68	61.09
2034	2	2	22	2034_02_02 Hr 22	70.66	54.62	79.91	127.94	58.63
2034	2	2	23	2034_02_02 Hr 23	71.73	55.62	81.45	131.24	57.80
2034	2	2	24	2034_02_02 Hr 24	63.99	52.14	70.98	128.68	49.14
2034	2	3	1	2034_02_03 Hr 01	63.51	53.86	74.31	125.26	54.70
2034	2	3	2	2034_02_03 Hr 02	63.57	53.95	72.73	122.71	53.37
2034	2	3	3	2034_02_03 Hr 03	63.69	54.05	72.86	122.71	53.37
2034	2	3	4	2034_02_03 Hr 04	63.82	54.15	73.01	122.95	54.60
2034	2	3	5	2034_02_03 Hr 05	64.01	53.54	73.59	132.19	52.28
2034	2	3	6	2034_02_03 Hr 06	68.65	54.29	77.38	135.52	58.61
2034	2	3	7	2034_02_03 Hr 07	67.90	55.67	81.74	136.05	60.17
2034	2	3	8	2034_02_03 Hr 08	68.04	56.52	83.22	136.32	70.04
2034	2	3	9	2034_02_03 Hr 09	66.17	55.50	82.10	130.23	59.65
2034	2	3	10	2034_02_03 Hr 10	60.76	52.02	74.82	121.89	54.80
2034	2	3	11	2034_02_03 Hr 11	57.39	49.94	71.17	116.03	55.15
2034	2	3	12	2034_02_03 Hr 12	57.50	50.04	71.31	116.27	55.15
2034	2	3	13	2034_02_03 Hr 13	57.62	50.14	71.45	116.50	55.15
2034	2	3	14	2034_02_03 Hr 14	57.70	50.24	71.59	116.73	55.15
2034	2	3	15	2034_02_03 Hr 15	57.85	50.34	71.73	116.96	55.15
2034	2	3	16	2034_02_03 Hr 16	57.96	50.44	71.88	117.20	55.15
2034	2	3	17	2034_02_03 Hr 17	58.88	50.54	72.05	117.97	55.15
2034	2	3	18	2034_02_03 Hr 18	74.43	59.58	84.68	136.73	66.04
2034	2	3	19	2034_02_03 Hr 19	74.59	59.70	85.07	140.93	66.56
2034	2	3	20	2034_02_03 Hr 20	74.74	59.82	85.24	141.21	66.56
2034	2	3	21	2034_02_03 Hr 21	74.89	59.94	85.41	141.50	66.56
2034	2	3	22	2034_02_03 Hr 22	75.04	60.06	85.59	141.78	66.64
2034	2	3	23	2034_02_03 Hr 23	76.17	61.21	87.57	145.43	65.79
2034	2	3	24	2034_02_03 Hr 24	71.93	58.20	79.54	144.64	56.16
2034	2	4	1	2034_02_04 Hr 01	59.74	46.97	68.72	113.16	49.53
2034	2	4	2	2034_02_04 Hr 02	56.41	45.92	63.81	111.20	49.33
2034	2	4	3	2034_02_04 Hr 03	55.95	45.06	63.01	111.20	49.33
2034	2	4	4	2034_02_04 Hr 04	56.01	45.06	62.91	111.20	49.33
2034	2	4	5	2034_02_04 Hr 05	56.17	45.06	62.91	111.20	49.33
2034	2	4	6	2034_02_04 Hr 06	57.48	45.96	63.88	113.95	49.53
2034	2	4	7	2034_02_04 Hr 07	60.54	48.99	70.06	117.39	49.53
2034	2	4	8	2034_02_04 Hr 08	60.66	49.09	71.41	117.62	49.53
2034	2	4	9	2034_02_04 Hr 09	49.63	45.62	64.42	105.92	52.07
2034	2	4	10	2034_02_04 Hr 10	46.52	41.90	61.97	100.67	48.70
2034	2	4	11	2034_02_04 Hr 11	46.61	41.98	61.66	100.58	47.79
2034	2	4	12	2034_02_04 Hr 12	46.71	42.06	61.78	100.78	47.15
2034	2	4	13	2034_02_04 Hr 13	46.80	42.15	61.90	100.98	45.48
2034	2	4	14	2034_02_04 Hr 14	46.89	42.23	62.02	101.18	45.48
2034	2	4	15	2034_02_04 Hr 15	46.99	42.32	62.15	101.39	44.39
2034	2	4	16	2034_02_04 Hr 16	48.23	42.40	62.27	101.59	45.77
2034	2	4	17	2034_02_04 Hr 17	51.34	45.01	64.23	104.55	48.09
2034	2	4	18	2034_02_04 Hr 18	65.54	53.45	73.55	120.35	52.47
2034	2	4	19	2034_02_04 Hr 19	65.67	53.66	73.70	120.59	55.98
2034	2	4	20	2034_02_04 Hr 20	65.80	53.77	73.85	120.83	55.69
2034	2	4	21	2034_02_04 Hr 21	65.93	53.88	73.98	121.07	55.00
2034	2	4	22	2034_02_04 Hr 22	66.06	53.98	74.13	121.31	55.69
2034	2	4	23	2034_02_04 Hr 23	66.18	53.98	74.26	121.55	52.74
2034	2	4	24	2034_02_04 Hr 24	63.70	49.52	70.51	121.77	50.52
2034	2	5	1	2034_02_05 Hr 01	40.43	34.81	47.16	81.22	36.67
2034	2	5	2	2034_02_05 Hr 02	40.36	34.28	46.58	80.80	36.71
2034	2	5	3	2034_02_05 Hr 03	40.43	34.34	46.67	79.26	36.49
2034	2	5	4	2034_02_05 Hr 04	40.50	34.40	46.75	79.35	36.49
2034	2	5	5	2034_02_05 Hr 05	40.57	34.46	46.84	81.74	36.49
2034	2	5	6	2034_02_05 Hr 06	41.12	34.53	47.37	82.67	36.49
2034	2	5	7	2034_02_05 Hr 07	44.18	36.78	51.46	87.02	36.71
2034	2	5	8	2034_02_05 Hr 08	42.78	36.60	51.44	87.02	36.77
2034	2	5	9	2034_02_05 Hr 09	38.04	34.46	47.25	77.17	36.73
2034	2	5	10	2034_02_05 Hr 10	37.21	32.34	46.48	74.41	35.47
2034	2	5	11	2034_02_05 Hr 11	36.58	31.52	46.55	74.56	33.51
2034	2	5	12	2034_02_05 Hr 12	36.65	31.58	46.65	74.71	31.37
2034	2	5	13	2034_02_05 Hr 13	36.72	31.64	46.74	74.86	29.55
2034	2	5	14	2034_02_05 Hr 14	36.80	31.70	46.83	75.01	30.10
2034	2	5	15	2034_02_05 Hr 15	36.87	31.77	46.93	75.16	29.73
2034	2	5	16	2034_02_05 Hr 16	36.96	31.83	47.02	75.31	30.93
2034	2	5	17	2034_02_05 Hr 17	38.50	32.94	47.12	76.76	36.22
2034	2	5	18	2034_02_05 Hr 18	46.93	37.52	53.18	87.37	40.69
2034	2	5	19	2034_02_05 Hr 19	49.10	39.14	55.80	94.09	45.88
2034	2	5	20	2034_02_05 Hr 20	49.20	39.22	55.91	94.27	46.23
2034	2	5	21	2034_02_05 Hr 21	49.30	39.29	56.02	94.46	45.69

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2034	2	5	22	2034_02_05 Hr 22	49.40	39.37	56.13	94.65	44.43
2034	2	5	23	2034_02_05 Hr 23	49.40	39.45	56.24	94.83	42.83
2034	2	5	24	2034_02_05 Hr 24	49.40	38.32	55.80	95.00	41.10
2034	2	6	1	2034_02_06 Hr 01	42.52	35.73	48.06	80.61	36.26
2034	2	6	2	2034_02_06 Hr 02	42.60	35.98	48.06	79.62	36.26
2034	2	6	3	2034_02_06 Hr 03	42.67	36.04	48.15	80.91	36.05
2034	2	6	4	2034_02_06 Hr 04	42.87	36.09	48.25	81.19	36.26
2034	2	6	5	2034_02_06 Hr 05	43.91	36.17	48.76	84.87	36.55
2034	2	6	6	2034_02_06 Hr 06	45.95	36.87	52.38	93.00	38.47
2034	2	6	7	2034_02_06 Hr 07	46.59	36.27	55.92	91.21	41.23
2034	2	6	8	2034_02_06 Hr 08	46.68	38.67	56.03	91.39	46.59
2034	2	6	9	2034_02_06 Hr 09	46.78	37.59	54.19	91.58	41.76
2034	2	6	10	2034_02_06 Hr 10	39.84	34.38	48.42	78.00	38.82
2034	2	6	11	2034_02_06 Hr 11	39.92	33.60	47.92	78.15	37.97
2034	2	6	12	2034_02_06 Hr 12	40.00	33.87	48.37	78.31	37.97
2034	2	6	13	2034_02_06 Hr 13	40.08	33.74	48.11	78.46	37.97
2034	2	6	14	2034_02_06 Hr 14	40.16	33.80	48.20	78.62	35.42
2034	2	6	15	2034_02_06 Hr 15	40.24	33.87	48.30	78.78	35.50
2034	2	6	16	2034_02_06 Hr 16	40.32	33.94	48.40	78.94	38.36
2034	2	6	17	2034_02_06 Hr 17	40.40	34.09	48.66	79.09	37.97
2034	2	6	18	2034_02_06 Hr 18	47.63	39.60	56.06	94.86	42.43
2034	2	6	19	2034_02_06 Hr 19	47.78	40.17	57.28	95.08	42.50
2034	2	6	20	2034_02_06 Hr 20	47.86	40.25	57.39	95.27	43.29
2034	2	6	21	2034_02_06 Hr 21	47.91	40.33	57.51	95.46	43.29
2034	2	6	22	2034_02_06 Hr 22	48.01	39.90	57.60	95.65	43.29
2034	2	6	23	2034_02_06 Hr 23	47.76	39.82	58.57	98.11	41.52
2034	2	6	24	2034_02_06 Hr 24	43.57	35.73	50.38	88.01	36.37
2034	2	7	1	2034_02_07 Hr 01	36.08	30.13	41.21	70.38	31.56
2034	2	7	2	2034_02_07 Hr 02	35.96	30.13	40.41	70.38	31.56
2034	2	7	3	2034_02_07 Hr 03	36.02	30.13	40.48	67.81	31.56
2034	2	7	4	2034_02_07 Hr 04	36.08	28.86	40.55	67.42	31.51
2034	2	7	5	2034_02_07 Hr 05	36.16	28.86	40.64	69.02	31.56
2034	2	7	6	2034_02_07 Hr 06	38.14	30.13	42.50	76.39	33.19
2034	2	7	7	2034_02_07 Hr 07	39.59	32.06	46.19	76.59	35.05
2034	2	7	8	2034_02_07 Hr 08	39.67	32.62	46.90	76.75	36.67
2034	2	7	9	2034_02_07 Hr 09	37.76	31.19	44.00	73.93	31.80
2034	2	7	10	2034_02_07 Hr 10	32.47	28.71	40.13	65.50	31.02
2034	2	7	11	2034_02_07 Hr 11	32.53	27.93	40.18	65.63	30.96
2034	2	7	12	2034_02_07 Hr 12	32.60	27.93	40.26	65.76	30.96
2034	2	7	13	2034_02_07 Hr 13	32.66	27.93	40.34	65.89	30.96
2034	2	7	14	2034_02_07 Hr 14	32.73	27.93	40.42	66.02	30.96
2034	2	7	15	2034_02_07 Hr 15	32.79	27.98	40.50	66.15	30.91
2034	2	7	16	2034_02_07 Hr 16	32.86	28.04	40.58	66.29	30.96
2034	2	7	17	2034_02_07 Hr 17	33.57	29.23	41.12	66.56	30.96
2034	2	7	18	2034_02_07 Hr 18	38.95	32.42	45.03	74.62	35.12
2034	2	7	19	2034_02_07 Hr 19	40.63	33.75	48.03	78.91	37.95
2034	2	7	20	2034_02_07 Hr 20	40.71	33.75	48.13	79.06	37.46
2034	2	7	21	2034_02_07 Hr 21	40.79	33.75	48.22	79.22	35.94
2034	2	7	22	2034_02_07 Hr 22	40.87	33.81	48.32	79.38	35.41
2034	2	7	23	2034_02_07 Hr 23	41.41	34.37	49.44	81.42	33.46
2034	2	7	24	2034_02_07 Hr 24	37.52	30.24	42.72	75.60	29.23
2034	2	8	1	2034_02_08 Hr 01	58.99	48.19	68.31	118.92	49.77
2034	2	8	2	2034_02_08 Hr 02	59.07	48.19	67.85	112.21	49.77
2034	2	8	3	2034_02_08 Hr 03	59.18	48.19	67.97	112.21	49.77
2034	2	8	4	2034_02_08 Hr 04	59.30	48.19	68.09	112.90	49.77
2034	2	8	5	2034_02_08 Hr 05	59.41	48.19	68.22	118.70	49.77
2034	2	8	6	2034_02_08 Hr 06	64.71	49.99	71.84	124.44	53.06
2034	2	8	7	2034_02_08 Hr 07	64.71	52.30	76.39	127.26	55.61
2034	2	8	8	2034_02_08 Hr 08	64.84	55.13	78.19	127.52	59.31
2034	2	8	9	2034_02_08 Hr 09	63.56	52.91	73.03	117.82	52.92
2034	2	8	10	2034_02_08 Hr 10	59.15	49.20	69.93	113.00	55.89
2034	2	8	11	2034_02_08 Hr 11	55.05	46.98	67.54	109.18	55.89
2034	2	8	12	2034_02_08 Hr 12	55.16	47.07	67.00	109.38	52.82
2034	2	8	13	2034_02_08 Hr 13	55.27	47.17	67.13	109.60	52.82
2034	2	8	14	2034_02_08 Hr 14	55.38	47.26	67.89	109.82	52.43
2034	2	8	15	2034_02_08 Hr 15	55.49	47.36	68.05	110.04	52.43
2034	2	8	16	2034_02_08 Hr 16	55.60	47.45	68.19	110.26	52.82
2034	2	8	17	2034_02_08 Hr 17	58.50	48.13	69.69	110.48	54.27
2034	2	8	18	2034_02_08 Hr 18	64.85	54.43	77.19	126.49	59.31
2034	2	8	19	2034_02_08 Hr 19	68.45	57.78	79.93	135.97	62.99
2034	2	8	20	2034_02_08 Hr 20	68.59	57.90	80.09	136.24	63.14
2034	2	8	21	2034_02_08 Hr 21	68.72	58.02	80.25	136.51	61.30
2034	2	8	22	2034_02_08 Hr 22	68.86	58.13	80.41	136.78	60.27
2034	2	8	23	2034_02_08 Hr 23	69.84	59.20	82.27	140.03	59.21
2034	2	8	24	2034_02_08 Hr 24	61.82	50.91	73.94	128.85	55.12
2034	2	9	1	2034_02_09 Hr 01	47.81	37.46	52.45	92.19	41.22
2034	2	9	2	2034_02_09 Hr 02	46.97	37.46	52.05	89.63	40.12
2034	2	9	3	2034_02_09 Hr 03	47.05	37.46	52.14	89.76	40.12
2034	2	9	4	2034_02_09 Hr 04	47.14	37.46	52.24	89.88	40.12
2034	2	9	5	2034_02_09 Hr 05	48.82	37.46	53.91	92.43	41.19
2034	2	9	6	2034_02_09 Hr 06	49.61	37.46	56.38	94.88	43.43
2034	2	9	7	2034_02_09 Hr 07	49.07	39.42	57.82	93.09	43.50
2034	2	9	8	2034_02_09 Hr 08	49.17	39.93	58.17	93.28	48.05
2034	2	9	9	2034_02_09 Hr 09	46.78	38.42	55.35	86.72	42.07
2034	2	9	10	2034_02_09 Hr 10	40.02	35.75	50.70	79.60	39.87
2034	2	9	11	2034_02_09 Hr 11	36.78	35.33	49.75	79.76	37.39
2034	2	9	12	2034_02_09 Hr 12	36.84	35.40	49.84	79.92	35.53
2034	2	9	13	2034_02_09 Hr 13	36.54	35.47	49.94	80.08	33.18
2034	2	9	14	2034_02_09 Hr 14	36.99	35.55	50.04	80.24	34.03
2034	2	9	15	2034_02_09 Hr 15	37.07	35.62	50.14	80.40	35.27
2034	2	9	16	2034_02_09 Hr 16	37.14	35.69	50.24	80.56	37.56

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2034	2	9	17	2034_02_09 Hr 17	43.98	36.95	52.00	84.73	40.64
2034	2	9	18	2034_02_09 Hr 18	52.24	40.17	58.18	98.09	46.89
2034	2	9	19	2034_02_09 Hr 19	54.15	43.74	60.73	103.21	47.66
2034	2	9	20	2034_02_09 Hr 20	54.25	43.83	60.85	103.41	47.48
2034	2	9	21	2034_02_09 Hr 21	54.36	43.92	60.98	103.62	46.89
2034	2	9	22	2034_02_09 Hr 22	54.47	44.00	61.10	103.82	46.66
2034	2	9	23	2034_02_09 Hr 23	55.29	44.23	62.51	106.47	46.36
2034	2	9	24	2034_02_09 Hr 24	50.50	38.88	55.31	99.29	41.22
2034	2	10	1	2034_02_10 Hr 01	40.63	31.85	45.83	80.78	35.56
2034	2	10	2	2034_02_10 Hr 02	40.69	31.11	45.43	78.66	35.38
2034	2	10	3	2034_02_10 Hr 03	40.75	31.85	45.43	77.61	35.31
2034	2	10	4	2034_02_10 Hr 04	40.83	31.85	45.53	78.84	35.48
2034	2	10	5	2034_02_10 Hr 05	40.95	31.85	45.83	81.31	35.48
2034	2	10	6	2034_02_10 Hr 06	41.03	32.51	46.59	82.94	35.63
2034	2	10	7	2034_02_10 Hr 07	40.59	33.71	48.78	81.27	35.69
2034	2	10	8	2034_02_10 Hr 08	41.04	35.98	50.38	81.43	40.13
2034	2	10	9	2034_02_10 Hr 09	39.51	33.95	47.35	74.24	37.51
2034	2	10	10	2034_02_10 Hr 10	37.45	32.96	43.81	69.49	33.30
2034	2	10	11	2034_02_10 Hr 11	33.88	31.42	43.90	69.63	33.42
2034	2	10	12	2034_02_10 Hr 12	33.95	31.22	43.99	69.77	33.08
2034	2	10	13	2034_02_10 Hr 13	34.02	31.10	44.08	69.91	33.06
2034	2	10	14	2034_02_10 Hr 14	33.92	31.16	44.17	70.05	33.11
2034	2	10	15	2034_02_10 Hr 15	34.15	31.22	44.25	70.19	33.30
2034	2	10	16	2034_02_10 Hr 16	34.22	31.28	44.34	70.33	33.30
2034	2	10	17	2034_02_10 Hr 17	38.89	31.64	45.12	71.32	33.89
2034	2	10	18	2034_02_10 Hr 18	44.17	36.30	50.92	87.42	38.61
2034	2	10	19	2034_02_10 Hr 19	46.04	37.02	52.48	87.59	40.16
2034	2	10	20	2034_02_10 Hr 20	46.14	37.10	52.59	87.77	40.13
2034	2	10	21	2034_02_10 Hr 21	46.23	37.17	52.69	87.94	39.65
2034	2	10	22	2034_02_10 Hr 22	46.32	37.25	52.80	88.11	38.41
2034	2	10	23	2034_02_10 Hr 23	47.02	37.76	54.02	90.33	38.27
2034	2	10	24	2034_02_10 Hr 24	41.74	33.83	46.95	86.09	35.38
2034	2	11	1	2034_02_11 Hr 01	43.29	34.89	49.82	79.43	38.11
2034	2	11	2	2034_02_11 Hr 02	43.38	35.76	49.00	79.43	38.12
2034	2	11	3	2034_02_11 Hr 03	43.42	34.89	48.52	79.43	37.41
2034	2	11	4	2034_02_11 Hr 04	43.39	34.89	48.38	79.43	37.20
2034	2	11	5	2034_02_11 Hr 05	43.42	34.89	49.28	79.43	37.20
2034	2	11	6	2034_02_11 Hr 06	43.73	36.53	49.52	80.04	38.11
2034	2	11	7	2034_02_11 Hr 07	43.82	36.60	50.06	81.39	38.11
2034	2	11	8	2034_02_11 Hr 08	43.24	34.89	50.55	81.55	38.11
2034	2	11	9	2034_02_11 Hr 09	35.37	32.00	47.16	70.32	37.41
2034	2	11	10	2034_02_11 Hr 10	34.46	31.85	46.45	69.60	35.45
2034	2	11	11	2034_02_11 Hr 11	34.53	31.36	44.97	69.74	34.21
2034	2	11	12	2034_02_11 Hr 12	34.60	31.43	45.06	69.88	33.36
2034	2	11	13	2034_02_11 Hr 13	34.66	31.49	45.15	70.02	31.66
2034	2	11	14	2034_02_11 Hr 14	34.73	31.55	45.24	70.16	32.32
2034	2	11	15	2034_02_11 Hr 15	34.80	31.61	45.33	70.30	30.04
2034	2	11	16	2034_02_11 Hr 16	35.85	32.11	45.42	70.44	32.96
2034	2	11	17	2034_02_11 Hr 17	40.83	34.23	47.16	79.17	34.58
2034	2	11	18	2034_02_11 Hr 18	46.96	37.09	53.30	96.21	38.96
2034	2	11	19	2034_02_11 Hr 19	47.05	37.49	53.76	98.80	42.35
2034	2	11	20	2034_02_11 Hr 20	47.14	37.57	53.86	99.00	42.70
2034	2	11	21	2034_02_11 Hr 21	47.24	37.64	53.97	99.20	40.74
2034	2	11	22	2034_02_11 Hr 22	47.33	37.72	54.08	99.40	38.44
2034	2	11	23	2034_02_11 Hr 23	46.79	37.64	54.19	99.59	38.32
2034	2	11	24	2034_02_11 Hr 24	46.79	37.30	52.11	98.80	38.04
2034	2	12	1	2034_02_12 Hr 01	43.64	36.69	51.19	85.79	39.38
2034	2	12	2	2034_02_12 Hr 02	43.72	36.57	50.77	85.97	39.38
2034	2	12	3	2034_02_12 Hr 03	43.54	35.20	50.55	86.14	39.38
2034	2	12	4	2034_02_12 Hr 04	43.00	34.74	50.31	86.31	39.38
2034	2	12	5	2034_02_12 Hr 05	43.99	34.74	51.27	86.48	39.38
2034	2	12	6	2034_02_12 Hr 06	44.07	36.90	52.69	86.66	39.38
2034	2	12	7	2034_02_12 Hr 07	44.16	37.59	52.80	86.83	39.38
2034	2	12	8	2034_02_12 Hr 08	44.25	37.64	52.90	87.00	39.36
2034	2	12	9	2034_02_12 Hr 09	40.54	36.34	50.10	75.12	36.25
2034	2	12	10	2034_02_12 Hr 10	37.77	33.71	47.21	73.79	34.76
2034	2	12	11	2034_02_12 Hr 11	37.84	32.38	45.24	72.79	34.11
2034	2	12	12	2034_02_12 Hr 12	37.92	32.44	45.33	72.94	32.83
2034	2	12	13	2034_02_12 Hr 13	37.99	32.51	45.42	73.08	32.37
2034	2	12	14	2034_02_12 Hr 14	38.07	32.57	45.51	73.23	33.15
2034	2	12	15	2034_02_12 Hr 15	38.14	33.43	45.60	73.38	32.37
2034	2	12	16	2034_02_12 Hr 16	39.14	33.87	45.69	73.52	34.14
2034	2	12	17	2034_02_12 Hr 17	40.47	34.19	47.26	75.29	34.50
2034	2	12	18	2034_02_12 Hr 18	46.19	38.37	56.09	91.83	41.48
2034	2	12	19	2034_02_12 Hr 19	48.52	39.08	56.21	98.99	43.74
2034	2	12	20	2034_02_12 Hr 20	48.62	39.16	56.32	99.19	42.86
2034	2	12	21	2034_02_12 Hr 21	48.71	39.24	56.43	99.38	42.18
2034	2	12	22	2034_02_12 Hr 22	48.81	39.32	56.54	99.58	41.95
2034	2	12	23	2034_02_12 Hr 23	48.17	39.24	56.66	99.58	41.90
2034	2	12	24	2034_02_12 Hr 24	45.37	37.42	56.73	98.67	42.01
2034	2	13	1	2034_02_13 Hr 01	41.84	36.06	49.30	84.97	36.54
2034	2	13	2	2034_02_13 Hr 02	41.77	36.06	49.39	84.97	36.46
2034	2	13	3	2034_02_13 Hr 03	41.84	36.06	49.49	85.09	36.54
2034	2	13	4	2034_02_13 Hr 04	41.91	33.82	49.59	85.82	36.56
2034	2	13	5	2034_02_13 Hr 05	43.58	33.91	51.72	88.85	38.18
2034	2	13	6	2034_02_13 Hr 06	46.83	36.58	55.05	91.50	38.77
2034	2	13	7	2034_02_13 Hr 07	46.32	38.63	54.57	89.55	38.81
2034	2	13	8	2034_02_13 Hr 08	46.42	38.76	54.68	89.73	45.90
2034	2	13	9	2034_02_13 Hr 09	46.33	37.71	54.20	89.91	42.08
2034	2	13	10	2034_02_13 Hr 10	39.61	34.31	49.08	76.58	40.86
2034	2	13	11	2034_02_13 Hr 11	40.06	33.36	46.76	76.73	37.95

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2034	2	13	12	2034_02_13 Hr 12	39.77	33.21	47.32	76.88	37.17
2034	2	13	13	2034_02_13 Hr 13	39.85	33.28	46.95	77.04	36.41
2034	2	13	14	2034_02_13 Hr 14	39.93	33.34	47.04	77.19	35.67
2034	2	13	15	2034_02_13 Hr 15	40.01	33.41	47.13	77.34	35.05
2034	2	13	16	2034_02_13 Hr 16	40.09	33.48	47.23	77.50	37.15
2034	2	13	17	2034_02_13 Hr 17	41.23	34.36	48.20	77.88	37.57
2034	2	13	18	2034_02_13 Hr 18	47.35	39.67	53.80	91.80	41.44
2034	2	13	19	2034_02_13 Hr 19	47.45	40.09	55.90	91.99	43.43
2034	2	13	20	2034_02_13 Hr 20	47.54	40.27	56.01	92.17	43.31
2034	2	13	21	2034_02_13 Hr 21	47.64	39.91	56.12	92.35	42.48
2034	2	13	22	2034_02_13 Hr 22	47.73	39.99	56.23	92.54	41.96
2034	2	13	23	2034_02_13 Hr 23	48.36	39.41	57.54	94.93	40.71
2034	2	13	24	2034_02_13 Hr 24	43.20	36.27	51.59	91.91	36.29
2034	2	14	1	2034_02_14 Hr 01	39.06	32.35	44.98	80.72	32.65
2034	2	14	2	2034_02_14 Hr 02	38.99	32.40	44.06	79.47	32.65
2034	2	14	3	2034_02_14 Hr 03	39.06	32.45	44.06	75.60	33.89
2034	2	14	4	2034_02_14 Hr 04	39.13	32.37	43.98	73.80	33.76
2034	2	14	5	2034_02_14 Hr 05	39.59	32.37	44.06	76.38	33.98
2034	2	14	6	2034_02_14 Hr 06	41.48	32.66	46.67	83.63	33.91
2034	2	14	7	2034_02_14 Hr 07	42.51	34.44	50.45	83.00	40.07
2034	2	14	8	2034_02_14 Hr 08	42.60	35.59	50.94	83.17	40.86
2034	2	14	9	2034_02_14 Hr 09	40.70	33.30	48.23	78.50	34.78
2034	2	14	10	2034_02_14 Hr 10	35.83	31.49	43.71	70.97	34.78
2034	2	14	11	2034_02_14 Hr 11	35.90	30.43	43.57	71.12	34.78
2034	2	14	12	2034_02_14 Hr 12	35.97	30.49	43.64	71.26	34.78
2034	2	14	13	2034_02_14 Hr 13	36.05	30.55	43.73	71.40	34.78
2034	2	14	14	2034_02_14 Hr 14	36.12	30.62	43.82	71.55	34.78
2034	2	14	15	2034_02_14 Hr 15	36.19	30.68	43.91	71.69	34.78
2034	2	14	16	2034_02_14 Hr 16	36.19	30.74	43.99	71.83	34.78
2034	2	14	17	2034_02_14 Hr 17	37.32	31.36	45.08	71.97	34.78
2034	2	14	18	2034_02_14 Hr 18	41.93	35.41	50.61	83.55	36.35
2034	2	14	19	2034_02_14 Hr 19	44.18	36.44	52.07	85.03	39.85
2034	2	14	20	2034_02_14 Hr 20	44.26	36.51	52.17	85.20	39.52
2034	2	14	21	2034_02_14 Hr 21	44.35	36.59	52.28	85.36	38.97
2034	2	14	22	2034_02_14 Hr 22	44.44	36.66	52.37	85.53	38.35
2034	2	14	23	2034_02_14 Hr 23	45.02	37.33	53.26	87.72	36.93
2034	2	14	24	2034_02_14 Hr 24	39.76	33.74	46.79	79.70	31.86
2034	2	15	1	2034_02_15 Hr 01	38.74	33.71	46.85	78.31	35.18
2034	2	15	2	2034_02_15 Hr 02	38.81	32.99	46.22	77.85	35.10
2034	2	15	3	2034_02_15 Hr 03	38.88	32.75	46.30	78.31	34.75
2034	2	15	4	2034_02_15 Hr 04	38.96	32.75	46.37	77.85	34.75
2034	2	15	5	2034_02_15 Hr 05	39.04	32.99	46.46	80.69	34.77
2034	2	15	6	2034_02_15 Hr 06	40.95	33.71	47.44	87.96	36.83
2034	2	15	7	2034_02_15 Hr 07	44.79	35.67	51.38	87.75	38.32
2034	2	15	8	2034_02_15 Hr 08	45.61	37.48	53.76	87.93	42.15
2034	2	15	9	2034_02_15 Hr 09	42.95	34.98	50.76	83.18	37.37
2034	2	15	10	2034_02_15 Hr 10	40.59	33.68	48.66	76.59	37.77
2034	2	15	11	2034_02_15 Hr 11	39.00	32.86	46.24	75.20	36.03
2034	2	15	12	2034_02_15 Hr 12	39.08	32.50	46.06	75.34	35.51
2034	2	15	13	2034_02_15 Hr 13	39.16	32.57	46.15	75.49	35.66
2034	2	15	14	2034_02_15 Hr 14	39.24	32.63	46.25	75.64	35.66
2034	2	15	15	2034_02_15 Hr 15	39.31	32.86	46.34	75.79	35.46
2034	2	15	16	2034_02_15 Hr 16	39.39	32.86	46.43	75.94	36.03
2034	2	15	17	2034_02_15 Hr 17	39.96	33.44	46.60	76.09	37.45
2034	2	15	18	2034_02_15 Hr 18	44.43	37.48	51.61	85.26	40.07
2034	2	15	19	2034_02_15 Hr 19	46.62	38.77	54.95	90.46	41.71
2034	2	15	20	2034_02_15 Hr 20	46.72	38.85	55.06	90.64	41.71
2034	2	15	21	2034_02_15 Hr 21	46.81	38.93	55.17	90.82	41.71
2034	2	15	22	2034_02_15 Hr 22	46.90	39.01	55.29	91.00	41.71
2034	2	15	23	2034_02_15 Hr 23	47.61	39.81	56.53	93.35	40.81
2034	2	15	24	2034_02_15 Hr 24	42.79	35.16	50.37	88.50	34.83
2034	2	16	1	2034_02_16 Hr 01	46.96	38.11	53.56	91.28	38.90
2034	2	16	2	2034_02_16 Hr 02	47.05	38.11	51.60	88.86	38.90
2034	2	16	3	2034_02_16 Hr 03	47.14	38.18	51.70	88.86	38.90
2034	2	16	4	2034_02_16 Hr 04	47.23	38.26	51.81	88.90	38.90
2034	2	16	5	2034_02_16 Hr 05	47.32	38.33	51.91	93.03	38.90
2034	2	16	6	2034_02_16 Hr 06	48.16	39.24	54.89	97.58	40.70
2034	2	16	7	2034_02_16 Hr 07	47.63	41.57	58.38	97.41	43.56
2034	2	16	8	2034_02_16 Hr 08	47.72	39.51	59.81	97.60	48.88
2034	2	16	9	2034_02_16 Hr 09	46.15	38.67	56.22	87.47	41.50
2034	2	16	10	2034_02_16 Hr 10	40.39	35.79	51.64	83.29	41.57
2034	2	16	11	2034_02_16 Hr 11	38.13	35.76	51.23	83.46	41.57
2034	2	16	12	2034_02_16 Hr 12	38.21	35.69	51.25	83.63	40.64
2034	2	16	13	2034_02_16 Hr 13	38.28	35.76	51.35	83.79	40.80
2034	2	16	14	2034_02_16 Hr 14	38.36	35.83	51.45	83.96	41.53
2034	2	16	15	2034_02_16 Hr 15	38.44	35.90	51.56	84.13	40.80
2034	2	16	16	2034_02_16 Hr 16	38.51	35.97	51.66	84.30	40.80
2034	2	16	17	2034_02_16 Hr 17	46.51	38.71	54.26	87.03	41.82
2034	2	16	18	2034_02_16 Hr 18	54.36	42.01	61.08	100.63	47.02
2034	2	16	19	2034_02_16 Hr 19	56.65	43.80	62.61	103.07	46.87
2034	2	16	20	2034_02_16 Hr 20	56.76	43.89	62.74	103.28	46.78
2034	2	16	21	2034_02_16 Hr 21	56.87	43.98	62.87	103.48	46.57
2034	2	16	22	2034_02_16 Hr 22	56.99	44.06	62.99	103.68	45.75
2034	2	16	23	2034_02_16 Hr 23	57.85	44.96	64.41	105.95	45.57
2034	2	16	24	2034_02_16 Hr 24	51.87	42.18	55.92	100.46	37.72
2034	2	17	1	2034_02_17 Hr 01	77.33	66.37	91.67	155.84	66.21
2034	2	17	2	2034_02_17 Hr 02	77.46	66.12	88.76	155.00	66.06
2034	2	17	3	2034_02_17 Hr 03	77.61	66.25	88.93	155.00	65.52
2034	2	17	4	2034_02_17 Hr 04	77.76	66.37	89.11	155.00	65.52
2034	2	17	5	2034_02_17 Hr 05	77.91	66.50	89.29	159.29	66.04
2034	2	17	6	2034_02_17 Hr 06	82.42	68.55	94.78	168.43	67.32

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2034	2	17	7	2034_02_17 Hr 07	81.52	70.95	100.89	167.71	72.13
2034	2	17	8	2034_02_17 Hr 08	83.60	71.10	103.40	168.04	84.57
2034	2	17	9	2034_02_17 Hr 09	80.94	67.35	102.54	155.00	71.75
2034	2	17	10	2034_02_17 Hr 10	75.96	65.26	94.52	144.71	69.97
2034	2	17	11	2034_02_17 Hr 11	69.33	62.28	88.44	143.69	71.28
2034	2	17	12	2034_02_17 Hr 12	69.47	62.00	88.59	143.98	70.39
2034	2	17	13	2034_02_17 Hr 13	69.61	61.04	88.77	144.27	69.94
2034	2	17	14	2034_02_17 Hr 14	68.90	61.16	88.95	144.56	68.81
2034	2	17	15	2034_02_17 Hr 15	69.89	61.28	89.13	144.85	69.97
2034	2	17	16	2034_02_17 Hr 16	70.03	61.41	89.30	145.14	69.97
2034	2	17	17	2034_02_17 Hr 17	74.01	62.21	90.10	148.97	69.97
2034	2	17	18	2034_02_17 Hr 18	88.92	70.50	103.25	167.94	75.27
2034	2	17	19	2034_02_17 Hr 19	97.75	75.44	106.67	176.81	86.59
2034	2	17	20	2034_02_17 Hr 20	98.13	75.59	106.88	177.17	86.78
2034	2	17	21	2034_02_17 Hr 21	98.14	75.75	107.10	177.52	85.85
2034	2	17	22	2034_02_17 Hr 22	98.34	75.90	107.31	177.86	81.61
2034	2	17	23	2034_02_17 Hr 23	99.62	77.45	109.72	182.41	81.47
2034	2	17	24	2034_02_17 Hr 24	89.52	71.30	96.95	177.54	66.94
2034	2	18	1	2034_02_18 Hr 01	64.20	52.65	73.00	126.87	59.71
2034	2	18	2	2034_02_18 Hr 02	64.33	52.11	71.27	127.12	59.99
2034	2	18	3	2034_02_18 Hr 03	64.06	50.30	70.73	125.91	59.98
2034	2	18	4	2034_02_18 Hr 04	63.73	50.30	70.24	125.36	59.98
2034	2	18	5	2034_02_18 Hr 05	63.86	50.30	70.73	126.04	60.28
2034	2	18	6	2034_02_18 Hr 06	64.84	51.71	75.27	128.15	60.17
2034	2	18	7	2034_02_18 Hr 07	64.97	53.28	76.86	128.40	59.69
2034	2	18	8	2034_02_18 Hr 08	63.70	53.39	77.01	128.66	58.97
2034	2	18	9	2034_02_18 Hr 09	54.25	47.66	72.87	114.53	57.53
2034	2	18	10	2034_02_18 Hr 10	51.80	45.56	66.55	109.80	53.99
2034	2	18	11	2034_02_18 Hr 11	51.49	45.65	65.88	110.02	51.02
2034	2	18	12	2034_02_18 Hr 12	51.59	45.74	66.01	110.24	49.35
2034	2	18	13	2034_02_18 Hr 13	51.69	45.83	66.14	110.46	46.42
2034	2	18	14	2034_02_18 Hr 14	51.80	45.93	66.28	110.68	47.95
2034	2	18	15	2034_02_18 Hr 15	51.90	46.02	66.41	110.90	47.45
2034	2	18	16	2034_02_18 Hr 16	52.01	46.11	66.54	111.12	49.10
2034	2	18	17	2034_02_18 Hr 17	57.30	49.03	69.63	114.38	51.69
2034	2	18	18	2034_02_18 Hr 18	72.97	60.71	83.85	130.99	57.09
2034	2	18	19	2034_02_18 Hr 19	73.42	60.89	84.27	135.10	59.88
2034	2	18	20	2034_02_18 Hr 20	73.56	61.01	84.44	135.37	59.51
2034	2	18	21	2034_02_18 Hr 21	73.71	61.13	84.60	135.64	54.99
2034	2	18	22	2034_02_18 Hr 22	73.86	61.25	84.76	135.91	55.01
2034	2	18	23	2034_02_18 Hr 23	74.01	60.68	84.60	136.17	54.57
2034	2	18	24	2034_02_18 Hr 24	69.64	55.80	79.66	135.10	54.57
2034	2	19	1	2034_02_19 Hr 01	35.70	31.68	42.50	68.62	33.92
2034	2	19	2	2034_02_19 Hr 02	35.06	31.05	42.01	68.62	34.15
2034	2	19	3	2034_02_19 Hr 03	34.46	31.05	42.08	68.62	32.78
2034	2	19	4	2034_02_19 Hr 04	34.46	31.73	42.16	68.99	32.42
2034	2	19	5	2034_02_19 Hr 05	34.46	31.87	42.24	68.62	32.59
2034	2	19	6	2034_02_19 Hr 06	37.95	31.99	43.72	75.48	32.72
2034	2	19	7	2034_02_19 Hr 07	38.66	32.06	45.64	75.88	34.15
2034	2	19	8	2034_02_19 Hr 08	38.16	31.97	45.53	76.03	34.30
2034	2	19	9	2034_02_19 Hr 09	37.30	29.72	42.99	70.12	31.83
2034	2	19	10	2034_02_19 Hr 10	33.31	27.77	40.40	67.45	31.17
2034	2	19	11	2034_02_19 Hr 11	32.63	27.47	39.40	65.02	31.17
2034	2	19	12	2034_02_19 Hr 12	32.69	27.52	39.47	65.15	30.23
2034	2	19	13	2034_02_19 Hr 13	32.76	27.58	39.55	65.28	30.23
2034	2	19	14	2034_02_19 Hr 14	32.82	27.64	39.63	65.41	30.55
2034	2	19	15	2034_02_19 Hr 15	32.89	27.70	39.71	65.54	30.35
2034	2	19	16	2034_02_19 Hr 16	33.30	27.76	39.79	65.67	30.33
2034	2	19	17	2034_02_19 Hr 17	34.46	28.18	41.31	69.61	30.87
2034	2	19	18	2034_02_19 Hr 18	39.64	32.49	47.27	81.33	34.89
2034	2	19	19	2034_02_19 Hr 19	43.72	34.77	50.89	84.80	35.63
2034	2	19	20	2034_02_19 Hr 20	43.80	34.84	50.99	84.97	35.64
2034	2	19	21	2034_02_19 Hr 21	43.89	34.91	51.09	85.14	35.44
2034	2	19	22	2034_02_19 Hr 22	43.98	34.98	51.03	85.31	35.41
2034	2	19	23	2034_02_19 Hr 23	43.63	35.05	50.37	85.46	34.81
2034	2	19	24	2034_02_19 Hr 24	41.49	33.32	47.30	84.80	34.66
2034	2	20	1	2034_02_20 Hr 01	46.78	39.94	53.75	91.12	38.58
2034	2	20	2	2034_02_20 Hr 02	46.87	39.94	52.33	90.65	38.45
2034	2	20	3	2034_02_20 Hr 03	46.94	39.22	52.13	89.28	38.58
2034	2	20	4	2034_02_20 Hr 04	47.05	39.94	52.33	90.97	38.58
2034	2	20	5	2034_02_20 Hr 05	47.63	40.47	53.61	93.23	39.36
2034	2	20	6	2034_02_20 Hr 06	49.78	41.62	57.11	98.62	40.82
2034	2	20	7	2034_02_20 Hr 07	49.23	41.14	60.12	96.62	43.30
2034	2	20	8	2034_02_20 Hr 08	49.33	41.22	59.46	96.81	48.73
2034	2	20	9	2034_02_20 Hr 09	49.43	41.28	57.70	97.00	43.46
2034	2	20	10	2034_02_20 Hr 10	42.10	35.18	51.58	82.62	42.78
2034	2	20	11	2034_02_20 Hr 11	42.18	35.25	51.69	82.78	42.78
2034	2	20	12	2034_02_20 Hr 12	42.27	35.32	52.19	82.95	42.80
2034	2	20	13	2034_02_20 Hr 13	42.35	35.39	51.89	83.11	42.18
2034	2	20	14	2034_02_20 Hr 14	42.44	35.46	52.00	83.28	40.75
2034	2	20	15	2034_02_20 Hr 15	42.52	35.53	52.10	83.45	41.15
2034	2	20	16	2034_02_20 Hr 16	42.61	35.60	52.20	83.61	42.18
2034	2	20	17	2034_02_20 Hr 17	44.53	37.10	52.31	83.78	40.85
2034	2	20	18	2034_02_20 Hr 18	50.58	41.56	58.14	97.43	43.03
2034	2	20	19	2034_02_20 Hr 19	52.63	42.86	61.88	103.61	47.99
2034	2	20	20	2034_02_20 Hr 20	52.74	42.94	62.00	103.82	48.59
2034	2	20	21	2034_02_20 Hr 21	52.84	43.03	62.12	104.00	47.99
2034	2	20	22	2034_02_20 Hr 22	52.95	43.11	62.25	104.21	45.78
2034	2	20	23	2034_02_20 Hr 23	53.18	44.00	62.65	106.48	42.90
2034	2	20	24	2034_02_20 Hr 24	47.63	39.94	57.18	102.08	36.16
2034	2	21	1	2034_02_21 Hr 01	47.39	40.34	53.61	92.82	39.37

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2034	2	21	2	2034_02_21 Hr 02	47.30	39.46	53.61	92.82	39.15
2034	2	21	3	2034_02_21 Hr 03	47.38	38.38	53.61	92.28	39.15
2034	2	21	4	2034_02_21 Hr 04	47.05	37.83	53.61	92.11	39.53
2034	2	21	5	2034_02_21 Hr 05	47.98	37.91	54.10	92.82	41.06
2034	2	21	6	2034_02_21 Hr 06	49.56	38.38	58.96	100.14	43.70
2034	2	21	7	2034_02_21 Hr 07	49.84	42.25	60.80	99.90	46.03
2034	2	21	8	2034_02_21 Hr 08	49.94	42.56	60.92	100.10	47.31
2034	2	21	9	2034_02_21 Hr 09	50.04	38.13	57.59	92.34	42.31
2034	2	21	10	2034_02_21 Hr 10	42.33	36.93	52.08	85.45	41.76
2034	2	21	11	2034_02_21 Hr 11	42.42	36.39	52.10	85.60	41.77
2034	2	21	12	2034_02_21 Hr 12	42.50	36.47	52.15	85.77	41.72
2034	2	21	13	2034_02_21 Hr 13	42.59	36.54	52.30	85.94	41.45
2034	2	21	14	2034_02_21 Hr 14	42.67	36.61	52.40	86.11	41.45
2034	2	21	15	2034_02_21 Hr 15	42.76	36.69	52.51	86.29	41.45
2034	2	21	16	2034_02_21 Hr 16	42.85	36.85	52.61	86.46	41.51
2034	2	21	17	2034_02_21 Hr 17	44.82	38.00	53.77	86.63	42.31
2034	2	21	18	2034_02_21 Hr 18	49.39	40.89	60.80	97.74	47.08
2034	2	21	19	2034_02_21 Hr 19	54.21	44.76	62.27	103.60	47.60
2034	2	21	20	2034_02_21 Hr 20	54.32	44.85	62.40	103.81	48.75
2034	2	21	21	2034_02_21 Hr 21	54.42	44.94	62.52	104.01	47.45
2034	2	21	22	2034_02_21 Hr 22	54.53	45.03	62.63	104.21	46.67
2034	2	21	23	2034_02_21 Hr 23	55.31	45.95	62.78	106.89	44.11
2034	2	21	24	2034_02_21 Hr 24	47.98	41.57	55.95	92.98	36.73
2034	2	22	1	2034_02_22 Hr 01	41.09	33.73	48.19	81.20	34.57
2034	2	22	2	2034_02_22 Hr 02	37.48	33.78	47.16	79.19	34.57
2034	2	22	3	2034_02_22 Hr 03	37.55	33.84	46.62	78.81	34.57
2034	2	22	4	2034_02_22 Hr 04	37.61	33.91	46.70	78.96	34.57
2034	2	22	5	2034_02_22 Hr 05	37.70	33.97	46.80	81.12	34.57
2034	2	22	6	2034_02_22 Hr 06	43.28	34.32	48.58	88.15	34.68
2034	2	22	7	2034_02_22 Hr 07	43.40	36.47	53.54	87.79	36.91
2034	2	22	8	2034_02_22 Hr 08	43.49	36.55	53.65	87.96	44.19
2034	2	22	9	2034_02_22 Hr 09	42.93	36.38	51.17	83.11	38.83
2034	2	22	10	2034_02_22 Hr 10	42.57	34.10	48.39	80.74	37.18
2034	2	22	11	2034_02_22 Hr 11	37.25	31.31	46.11	75.44	36.77
2034	2	22	12	2034_02_22 Hr 12	37.26	31.31	46.05	75.54	35.85
2034	2	22	13	2034_02_22 Hr 13	36.04	31.31	46.14	75.69	36.16
2034	2	22	14	2034_02_22 Hr 14	37.41	31.44	46.24	75.84	35.57
2034	2	22	15	2034_02_22 Hr 15	37.48	31.50	46.33	76.00	36.16
2034	2	22	16	2034_02_22 Hr 16	37.57	31.56	46.42	76.15	36.27
2034	2	22	17	2034_02_22 Hr 17	41.15	33.30	46.63	76.30	37.42
2034	2	22	18	2034_02_22 Hr 18	45.75	36.38	51.90	83.58	40.87
2034	2	22	19	2034_02_22 Hr 19	49.53	39.85	54.94	90.68	43.12
2034	2	22	20	2034_02_22 Hr 20	49.63	39.93	55.05	90.86	43.12
2034	2	22	21	2034_02_22 Hr 21	49.72	40.01	55.16	91.04	42.66
2034	2	22	22	2034_02_22 Hr 22	49.82	40.09	55.26	91.22	42.30
2034	2	22	23	2034_02_22 Hr 23	50.47	40.83	56.19	93.56	41.18
2034	2	22	24	2034_02_22 Hr 24	45.09	36.72	49.86	86.60	33.61
2034	2	23	1	2034_02_23 Hr 01	44.70	36.02	49.07	88.13	37.82
2034	2	23	2	2034_02_23 Hr 02	43.00	35.13	48.62	86.47	37.82
2034	2	23	3	2034_02_23 Hr 03	43.08	35.18	48.37	86.64	37.82
2034	2	23	4	2034_02_23 Hr 04	43.16	35.24	48.46	86.82	37.82
2034	2	23	5	2034_02_23 Hr 05	43.25	35.30	49.09	88.84	37.05
2034	2	23	6	2034_02_23 Hr 06	45.80	37.86	53.22	89.01	37.83
2034	2	23	7	2034_02_23 Hr 07	45.30	38.07	54.30	87.12	41.08
2034	2	23	8	2034_02_23 Hr 08	45.39	38.14	54.51	87.29	43.74
2034	2	23	9	2034_02_23 Hr 09	44.84	36.36	52.51	85.70	39.55
2034	2	23	10	2034_02_23 Hr 10	36.17	34.45	46.82	74.50	38.41
2034	2	23	11	2034_02_23 Hr 11	35.05	32.81	46.63	74.65	36.16
2034	2	23	12	2034_02_23 Hr 12	35.12	32.74	46.71	74.80	33.12
2034	2	23	13	2034_02_23 Hr 13	34.22	32.75	46.80	74.95	32.52
2034	2	23	14	2034_02_23 Hr 14	35.26	32.81	46.90	75.10	34.07
2034	2	23	15	2034_02_23 Hr 15	35.33	32.81	46.99	75.25	34.34
2034	2	23	16	2034_02_23 Hr 16	35.41	32.94	47.08	75.40	35.49
2034	2	23	17	2034_02_23 Hr 17	43.12	35.16	50.66	80.53	40.08
2034	2	23	18	2034_02_23 Hr 18	49.21	38.89	55.96	94.43	45.02
2034	2	23	19	2034_02_23 Hr 19	52.25	40.34	57.81	94.86	44.69
2034	2	23	20	2034_02_23 Hr 20	52.45	40.42	57.93	95.05	44.69
2034	2	23	21	2034_02_23 Hr 21	52.56	40.50	58.04	95.24	44.29
2034	2	23	22	2034_02_23 Hr 22	52.66	40.59	58.15	95.42	44.15
2034	2	23	23	2034_02_23 Hr 23	53.35	41.34	59.15	97.88	43.91
2034	2	23	24	2034_02_23 Hr 24	47.38	37.25	52.45	93.80	36.93
2034	2	24	1	2034_02_24 Hr 01	55.85	46.45	62.36	111.46	48.62
2034	2	24	2	2034_02_24 Hr 02	55.83	47.17	62.46	107.07	48.62
2034	2	24	3	2034_02_24 Hr 03	55.94	47.26	62.57	105.64	48.07
2034	2	24	4	2034_02_24 Hr 04	56.05	47.35	62.70	105.72	48.62
2034	2	24	5	2034_02_24 Hr 05	56.25	47.45	62.96	108.19	46.93
2034	2	24	6	2034_02_24 Hr 06	57.89	48.66	66.36	113.04	49.13
2034	2	24	7	2034_02_24 Hr 07	58.18	49.66	71.14	113.09	52.66
2034	2	24	8	2034_02_24 Hr 08	59.09	49.76	71.54	113.32	54.60
2034	2	24	9	2034_02_24 Hr 09	58.10	48.59	67.00	110.63	50.02
2034	2	24	10	2034_02_24 Hr 10	53.53	46.36	62.77	105.90	49.34
2034	2	24	11	2034_02_24 Hr 11	49.85	42.58	61.42	96.90	49.14
2034	2	24	12	2034_02_24 Hr 12	49.95	42.64	61.54	97.09	49.14
2034	2	24	13	2034_02_24 Hr 13	50.05	42.72	61.65	97.29	49.14
2034	2	24	14	2034_02_24 Hr 14	50.14	42.81	61.78	97.48	49.14
2034	2	24	15	2034_02_24 Hr 15	50.25	42.89	61.90	97.68	49.14
2034	2	24	16	2034_02_24 Hr 16	50.35	42.98	62.53	97.87	49.14
2034	2	24	17	2034_02_24 Hr 17	55.41	45.39	66.54	108.77	49.33
2034	2	24	18	2034_02_24 Hr 18	64.17	52.57	75.91	129.13	56.24
2034	2	24	19	2034_02_24 Hr 19	65.72	53.66	77.90	131.44	59.84
2034	2	24	20	2034_02_24 Hr 20	65.85	53.76	78.05	131.70	59.65

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2034	2	24	21	2034_02_24 Hr 21	65.98	53.86	78.19	131.96	58.19
2034	2	24	22	2034_02_24 Hr 22	66.11	53.98	78.33	131.96	57.25
2034	2	24	23	2034_02_24 Hr 23	67.11	54.05	78.46	134.85	54.50
2034	2	24	24	2034_02_24 Hr 24	62.53	47.23	71.88	131.37	49.45
2034	2	25	1	2034_02_25 Hr 01	49.02	42.10	58.36	97.64	44.45
2034	2	25	2	2034_02_25 Hr 02	49.11	42.10	56.11	97.84	44.38
2034	2	25	3	2034_02_25 Hr 03	49.19	41.37	55.76	95.89	44.45
2034	2	25	4	2034_02_25 Hr 04	49.26	40.64	55.76	94.29	44.39
2034	2	25	5	2034_02_25 Hr 05	48.52	42.06	55.76	96.67	44.70
2034	2	25	6	2034_02_25 Hr 06	49.51	42.12	58.36	98.62	45.23
2034	2	25	7	2034_02_25 Hr 07	49.61	42.50	60.84	98.82	45.62
2034	2	25	8	2034_02_25 Hr 08	49.71	42.10	60.96	99.02	45.92
2034	2	25	9	2034_02_25 Hr 09	43.65	38.77	55.76	90.51	43.67
2034	2	25	10	2034_02_25 Hr 10	42.40	37.57	53.15	84.50	41.56
2034	2	25	11	2034_02_25 Hr 11	42.14	36.78	52.13	84.67	40.07
2034	2	25	12	2034_02_25 Hr 12	42.56	36.86	52.24	84.84	38.44
2034	2	25	13	2034_02_25 Hr 13	42.60	36.93	52.34	85.01	36.04
2034	2	25	14	2034_02_25 Hr 14	42.74	37.00	52.44	85.18	36.74
2034	2	25	15	2034_02_25 Hr 15	42.83	37.08	52.55	85.35	35.48
2034	2	25	16	2034_02_25 Hr 16	42.93	37.15	52.99	85.52	37.02
2034	2	25	17	2034_02_25 Hr 17	45.07	38.62	57.84	94.03	42.22
2034	2	25	18	2034_02_25 Hr 18	54.93	44.93	64.67	109.52	47.96
2034	2	25	19	2034_02_25 Hr 19	57.39	45.05	65.44	110.81	52.14
2034	2	25	20	2034_02_25 Hr 20	57.51	45.14	65.57	111.03	48.77
2034	2	25	21	2034_02_25 Hr 21	57.55	45.23	65.70	111.25	47.92
2034	2	25	22	2034_02_25 Hr 22	57.74	45.32	65.83	111.47	47.01
2034	2	25	23	2034_02_25 Hr 23	57.79	45.41	65.70	111.69	46.83
2034	2	25	24	2034_02_25 Hr 24	57.42	44.72	64.73	111.03	46.33
2034	2	26	1	2034_02_26 Hr 01	45.60	37.84	53.37	89.63	40.51
2034	2	26	2	2034_02_26 Hr 02	45.60	37.47	52.98	89.81	40.23
2034	2	26	3	2034_02_26 Hr 03	45.60	37.47	52.33	89.99	40.55
2034	2	26	4	2034_02_26 Hr 04	45.60	37.47	53.09	90.17	40.62
2034	2	26	5	2034_02_26 Hr 05	45.96	37.93	53.37	90.35	40.62
2034	2	26	6	2034_02_26 Hr 06	46.05	38.64	54.14	90.53	40.74
2034	2	26	7	2034_02_26 Hr 07	47.36	38.94	54.84	90.71	41.69
2034	2	26	8	2034_02_26 Hr 08	46.24	38.80	54.95	90.89	40.62
2034	2	26	9	2034_02_26 Hr 09	43.81	37.59	52.46	81.57	39.65
2034	2	26	10	2034_02_26 Hr 10	39.22	35.29	49.81	77.57	39.90
2034	2	26	11	2034_02_26 Hr 11	37.39	33.18	46.99	77.72	35.35
2034	2	26	12	2034_02_26 Hr 12	37.46	33.24	47.08	77.88	31.09
2034	2	26	13	2034_02_26 Hr 13	37.54	33.31	47.17	78.04	30.80
2034	2	26	14	2034_02_26 Hr 14	37.61	33.38	47.27	78.19	30.72
2034	2	26	15	2034_02_26 Hr 15	37.69	33.44	47.36	78.35	31.09
2034	2	26	16	2034_02_26 Hr 16	37.76	33.51	47.46	78.50	32.68
2034	2	26	17	2034_02_26 Hr 17	40.21	36.03	47.77	81.66	36.77
2034	2	26	18	2034_02_26 Hr 18	45.34	38.79	54.14	92.60	42.54
2034	2	26	19	2034_02_26 Hr 19	53.22	42.07	61.19	101.80	47.55
2034	2	26	20	2034_02_26 Hr 20	53.33	42.15	61.31	102.64	48.06
2034	2	26	21	2034_02_26 Hr 21	53.44	42.24	61.43	102.84	47.66
2034	2	26	22	2034_02_26 Hr 22	53.54	42.32	61.43	103.05	47.55
2034	2	26	23	2034_02_26 Hr 23	53.65	42.24	61.19	103.22	47.14
2034	2	26	24	2034_02_26 Hr 24	52.97	41.47	60.45	101.80	45.48
2034	2	27	1	2034_02_27 Hr 01	44.55	36.00	51.95	85.03	39.35
2034	2	27	2	2034_02_27 Hr 02	44.55	35.88	51.91	84.45	38.51
2034	2	27	3	2034_02_27 Hr 03	44.55	35.88	51.98	84.62	38.82
2034	2	27	4	2034_02_27 Hr 04	45.54	35.84	52.08	86.46	39.21
2034	2	27	5	2034_02_27 Hr 05	45.76	35.84	52.19	93.26	39.48
2034	2	27	6	2034_02_27 Hr 06	48.28	37.87	54.41	96.29	40.30
2034	2	27	7	2034_02_27 Hr 07	47.75	39.91	56.77	94.43	42.69
2034	2	27	8	2034_02_27 Hr 08	48.35	41.03	56.88	94.62	46.53
2034	2	27	9	2034_02_27 Hr 09	47.94	40.89	55.42	94.81	42.64
2034	2	27	10	2034_02_27 Hr 10	41.56	36.83	50.27	80.75	39.89
2034	2	27	11	2034_02_27 Hr 11	39.53	35.43	48.64	80.91	39.14
2034	2	27	12	2034_02_27 Hr 12	39.61	35.43	50.33	81.07	39.09
2034	2	27	13	2034_02_27 Hr 13	39.69	35.26	48.84	81.24	39.09
2034	2	27	14	2034_02_27 Hr 14	39.77	35.29	48.93	81.40	39.09
2034	2	27	15	2034_02_27 Hr 15	39.85	35.36	49.03	81.56	37.41
2034	2	27	16	2034_02_27 Hr 16	39.93	35.43	49.13	81.72	38.51
2034	2	27	17	2034_02_27 Hr 17	43.32	36.60	52.32	81.89	40.52
2034	2	27	18	2034_02_27 Hr 18	50.05	40.84	57.25	94.73	44.25
2034	2	27	19	2034_02_27 Hr 19	52.09	41.94	59.98	99.58	45.25
2034	2	27	20	2034_02_27 Hr 20	52.20	42.02	60.24	99.78	45.67
2034	2	27	21	2034_02_27 Hr 21	52.30	42.10	60.36	99.97	44.75
2034	2	27	22	2034_02_27 Hr 22	52.39	42.19	60.48	100.16	43.34
2034	2	27	23	2034_02_27 Hr 23	51.84	42.02	60.89	101.04	41.60
2034	2	27	24	2034_02_27 Hr 24	45.87	38.11	54.16	94.33	37.45
2034	2	28	1	2034_02_28 Hr 01	46.38	36.84	51.61	88.68	38.95
2034	2	28	2	2034_02_28 Hr 02	45.71	36.92	51.32	88.68	38.72
2034	2	28	3	2034_02_28 Hr 03	45.79	36.78	51.42	88.68	38.72
2034	2	28	4	2034_02_28 Hr 04	45.87	36.31	51.29	88.51	38.63
2034	2	28	5	2034_02_28 Hr 05	46.98	36.31	51.61	88.68	38.56
2034	2	28	6	2034_02_28 Hr 06	48.72	38.21	55.49	97.88	39.49
2034	2	28	7	2034_02_28 Hr 07	48.52	39.90	58.76	96.13	42.70
2034	2	28	8	2034_02_28 Hr 08	50.23	41.36	59.01	96.32	45.27
2034	2	28	9	2034_02_28 Hr 09	47.32	39.37	56.22	91.49	42.14
2034	2	28	10	2034_02_28 Hr 10	41.21	37.61	50.99	82.20	39.92
2034	2	28	11	2034_02_28 Hr 11	41.29	36.00	50.55	82.37	39.92
2034	2	28	12	2034_02_28 Hr 12	41.37	35.45	50.65	82.53	39.92
2034	2	28	13	2034_02_28 Hr 13	41.46	35.51	50.74	82.70	39.21
2034	2	28	14	2034_02_28 Hr 14	41.54	35.58	50.85	82.86	39.21
2034	2	28	15	2034_02_28 Hr 15	41.62	35.65	50.95	83.03	39.21

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2034	2	28	16	2034_02_28 Hr 16	41.71	35.72	51.05	83.19	39.92
2034	2	28	17	2034_02_28 Hr 17	42.77	37.34	52.40	83.73	39.99
2034	2	28	18	2034_02_28 Hr 18	47.60	40.42	56.22	93.71	44.90
2034	2	28	19	2034_02_28 Hr 19	53.03	44.52	63.00	104.88	47.68
2034	2	28	20	2034_02_28 Hr 20	53.13	44.62	63.13	105.09	48.00
2034	2	28	21	2034_02_28 Hr 21	53.03	44.71	63.25	105.29	47.68
2034	2	28	22	2034_02_28 Hr 22	53.03	44.52	63.00	104.11	47.25
2034	2	28	23	2034_02_28 Hr 23	53.13	44.11	61.38	104.79	46.49
2034	2	28	24	2034_02_28 Hr 24	48.34	38.94	55.87	92.61	40.20
2034	3	1	1	2034_03_01 Hr 01	39.52	33.70	51.86	83.40	36.59
2034	3	1	2	2034_03_01 Hr 02	34.62	32.30	50.22	83.01	36.12
2034	3	1	3	2034_03_01 Hr 03	33.73	32.30	50.32	83.26	36.02
2034	3	1	4	2034_03_01 Hr 04	33.79	32.30	50.41	83.40	36.01
2034	3	1	5	2034_03_01 Hr 05	33.86	32.72	50.51	83.54	36.56
2034	3	1	6	2034_03_01 Hr 06	42.94	34.07	54.61	90.86	37.32
2034	3	1	7	2034_03_01 Hr 07	43.91	38.53	56.16	92.13	38.17
2034	3	1	8	2034_03_01 Hr 08	44.58	38.83	56.28	92.32	39.06
2034	3	1	9	2034_03_01 Hr 09	44.09	38.33	56.01	91.57	37.52
2034	3	1	10	2034_03_01 Hr 10	41.92	37.42	51.38	79.82	36.89
2034	3	1	11	2034_03_01 Hr 11	39.53	35.46	48.12	78.94	34.58
2034	3	1	12	2034_03_01 Hr 12	37.70	34.29	48.22	79.10	34.10
2034	3	1	13	2034_03_01 Hr 13	37.77	33.45	48.32	79.26	33.71
2034	3	1	14	2034_03_01 Hr 14	37.85	33.40	48.41	79.42	33.26
2034	3	1	15	2034_03_01 Hr 15	37.93	33.47	48.51	79.58	33.36
2034	3	1	16	2034_03_01 Hr 16	38.00	33.54	48.61	79.74	34.73
2034	3	1	17	2034_03_01 Hr 17	41.83	35.69	55.99	83.47	36.93
2034	3	1	18	2034_03_01 Hr 18	46.17	41.57	59.08	99.69	42.91
2034	3	1	19	2034_03_01 Hr 19	49.09	43.87	62.34	100.48	48.79
2034	3	1	20	2034_03_01 Hr 20	50.14	45.23	62.46	100.68	48.79
2034	3	1	21	2034_03_01 Hr 21	49.50	44.35	62.59	100.88	48.36
2034	3	1	22	2034_03_01 Hr 22	49.34	44.44	62.71	101.08	44.93
2034	3	1	23	2034_03_01 Hr 23	50.93	44.80	61.67	100.07	42.96
2034	3	1	24	2034_03_01 Hr 24	44.08	38.63	57.21	95.12	37.99
2034	3	2	1	2034_03_02 Hr 01	40.95	35.61	52.21	85.29	36.60
2034	3	2	2	2034_03_02 Hr 02	41.02	35.61	52.21	82.40	36.05
2034	3	2	3	2034_03_02 Hr 03	41.05	34.42	52.32	82.40	35.75
2034	3	2	4	2034_03_02 Hr 04	41.05	34.50	52.42	82.40	35.75
2034	3	2	5	2034_03_02 Hr 05	41.17	34.57	52.52	82.40	35.75
2034	3	2	6	2034_03_02 Hr 06	42.33	35.73	52.69	89.95	37.70
2034	3	2	7	2034_03_02 Hr 07	43.17	37.79	57.11	95.31	38.57
2034	3	2	8	2034_03_02 Hr 08	43.25	39.06	57.23	91.39	41.94
2034	3	2	9	2034_03_02 Hr 09	43.22	38.32	53.49	86.61	40.13
2034	3	2	10	2034_03_02 Hr 10	39.80	36.70	50.39	81.59	38.90
2034	3	2	11	2034_03_02 Hr 11	37.92	35.15	50.10	81.75	37.99
2034	3	2	12	2034_03_02 Hr 12	37.07	34.55	50.20	81.92	36.83
2034	3	2	13	2034_03_02 Hr 13	37.13	34.13	50.31	82.08	35.21
2034	3	2	14	2034_03_02 Hr 14	37.20	34.62	50.41	82.24	35.37
2034	3	2	15	2034_03_02 Hr 15	37.28	34.76	50.51	82.41	35.65
2034	3	2	16	2034_03_02 Hr 16	37.36	34.83	50.61	82.57	37.28
2034	3	2	17	2034_03_02 Hr 17	37.43	35.15	52.60	82.74	37.81
2034	3	2	18	2034_03_02 Hr 18	43.02	37.51	56.48	89.69	39.90
2034	3	2	19	2034_03_02 Hr 19	46.41	41.21	59.90	98.04	41.94
2034	3	2	20	2034_03_02 Hr 20	46.52	41.30	60.02	98.24	43.06
2034	3	2	21	2034_03_02 Hr 21	46.60	41.40	60.14	98.43	43.16
2034	3	2	22	2034_03_02 Hr 22	46.69	41.47	60.07	98.63	42.12
2034	3	2	23	2034_03_02 Hr 23	48.20	42.10	59.05	97.65	40.97
2034	3	2	24	2034_03_02 Hr 24	42.33	37.52	51.98	93.25	36.30
2034	3	3	1	2034_03_03 Hr 01	56.16	48.01	70.74	118.65	47.92
2034	3	3	2	2034_03_03 Hr 02	56.49	48.01	70.05	116.27	48.04
2034	3	3	3	2034_03_03 Hr 03	56.59	48.09	70.11	116.27	48.04
2034	3	3	4	2034_03_03 Hr 04	56.68	48.16	70.25	116.67	48.04
2034	3	3	5	2034_03_03 Hr 05	58.25	50.52	70.41	116.94	48.04
2034	3	3	6	2034_03_03 Hr 06	64.60	53.17	75.56	127.95	50.34
2034	3	3	7	2034_03_03 Hr 07	63.83	53.63	81.88	133.12	57.67
2034	3	3	8	2034_03_03 Hr 08	62.72	56.24	83.37	130.92	58.03
2034	3	3	9	2034_03_03 Hr 09	58.38	53.56	75.44	118.34	56.17
2034	3	3	10	2034_03_03 Hr 10	55.50	51.59	73.55	115.42	55.39
2034	3	3	11	2034_03_03 Hr 11	52.07	48.29	71.29	115.14	50.59
2034	3	3	12	2034_03_03 Hr 12	52.15	48.00	71.43	115.37	50.59
2034	3	3	13	2034_03_03 Hr 13	52.26	48.08	71.58	115.60	50.59
2034	3	3	14	2034_03_03 Hr 14	52.35	48.42	71.72	115.83	50.59
2034	3	3	15	2034_03_03 Hr 15	52.46	48.29	71.86	116.06	50.59
2034	3	3	16	2034_03_03 Hr 16	52.57	48.84	72.01	116.29	50.59
2034	3	3	17	2034_03_03 Hr 17	54.23	49.99	72.95	116.53	51.31
2034	3	3	18	2034_03_03 Hr 18	62.17	56.26	83.14	132.49	59.85
2034	3	3	19	2034_03_03 Hr 19	65.38	58.57	85.22	137.64	64.34
2034	3	3	20	2034_03_03 Hr 20	65.51	58.69	85.39	137.91	65.16
2034	3	3	21	2034_03_03 Hr 21	65.51	58.82	85.56	138.19	64.27
2034	3	3	22	2034_03_03 Hr 22	65.51	58.93	85.73	138.45	62.41
2034	3	3	23	2034_03_03 Hr 23	67.61	59.74	83.55	137.08	60.21
2034	3	3	24	2034_03_03 Hr 24	59.02	50.71	74.14	132.43	50.34
2034	3	4	1	2034_03_04 Hr 01	38.48	31.83	48.22	77.65	35.81
2034	3	4	2	2034_03_04 Hr 02	34.77	31.50	48.32	77.80	35.48
2034	3	4	3	2034_03_04 Hr 03	34.00	31.50	48.40	77.65	34.94
2034	3	4	4	2034_03_04 Hr 04	34.07	31.50	47.88	77.65	35.23
2034	3	4	5	2034_03_04 Hr 05	37.09	32.54	48.13	77.65	34.42
2034	3	4	6	2034_03_04 Hr 06	40.24	34.83	48.70	79.85	34.94
2034	3	4	7	2034_03_04 Hr 07	40.32	35.00	48.80	80.73	35.64
2034	3	4	8	2034_03_04 Hr 08	40.40	34.97	48.86	78.73	32.66
2034	3	4	9	2034_03_04 Hr 09	36.57	31.87	43.26	75.06	31.69
2034	3	4	10	2034_03_04 Hr 10	34.90	30.91	41.92	71.36	29.69

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2034	3	4	11	2034_03_04 Hr 11	32.48	29.45	41.82	69.17	29.00
2034	3	4	12	2034_03_04 Hr 12	31.80	29.62	41.90	69.31	28.28
2034	3	4	13	2034_03_04 Hr 13	30.42	29.68	41.98	69.45	26.71
2034	3	4	14	2034_03_04 Hr 14	31.93	29.74	42.07	69.59	26.71
2034	3	4	15	2034_03_04 Hr 15	31.99	29.74	42.15	69.72	26.66
2034	3	4	16	2034_03_04 Hr 16	32.05	29.74	42.24	69.86	26.66
2034	3	4	17	2034_03_04 Hr 17	33.64	29.97	42.40	70.15	29.40
2034	3	4	18	2034_03_04 Hr 18	38.04	32.87	48.26	77.39	33.64
2034	3	4	19	2034_03_04 Hr 19	43.87	36.90	52.03	83.55	38.88
2034	3	4	20	2034_03_04 Hr 20	43.96	36.99	52.13	83.72	39.14
2034	3	4	21	2034_03_04 Hr 21	44.05	37.05	52.24	83.88	39.20
2034	3	4	22	2034_03_04 Hr 22	44.13	37.12	52.34	84.05	38.88
2034	3	4	23	2034_03_04 Hr 23	44.20	37.19	52.41	84.22	37.77
2034	3	4	24	2034_03_04 Hr 24	42.75	35.94	51.44	83.52	36.54
2034	3	5	1	2034_03_05 Hr 01	41.73	35.71	50.96	88.68	40.16
2034	3	5	2	2034_03_05 Hr 02	41.70	35.78	51.06	88.83	39.70
2034	3	5	3	2034_03_05 Hr 03	41.71	35.85	51.17	89.01	38.23
2034	3	5	4	2034_03_05 Hr 04	41.73	35.92	51.27	89.20	37.73
2034	3	5	5	2034_03_05 Hr 05	41.73	35.99	51.37	89.39	37.73
2034	3	5	6	2034_03_05 Hr 06	42.14	36.06	51.47	90.21	38.10
2034	3	5	7	2034_03_05 Hr 07	42.23	36.14	51.57	90.87	39.38
2034	3	5	8	2034_03_05 Hr 08	42.04	36.20	50.35	89.12	36.20
2034	3	5	9	2034_03_05 Hr 09	38.30	33.79	46.66	82.84	32.39
2034	3	5	10	2034_03_05 Hr 10	37.11	33.09	45.96	76.95	29.92
2034	3	5	11	2034_03_05 Hr 11	32.68	29.80	43.71	60.84	27.63
2034	3	5	12	2034_03_05 Hr 12	32.75	30.14	43.79	60.97	24.19
2034	3	5	13	2034_03_05 Hr 13	32.81	30.15	43.88	61.09	24.19
2034	3	5	14	2034_03_05 Hr 14	32.88	30.21	43.96	61.21	26.18
2034	3	5	15	2034_03_05 Hr 15	32.94	30.28	44.05	61.33	24.70
2034	3	5	16	2034_03_05 Hr 16	33.01	30.38	44.13	61.45	27.03
2034	3	5	17	2034_03_05 Hr 17	33.08	31.43	44.67	73.27	31.19
2034	3	5	18	2034_03_05 Hr 18	43.20	37.57	52.72	88.88	40.29
2034	3	5	19	2034_03_05 Hr 19	47.53	40.68	60.17	98.56	47.81
2034	3	5	20	2034_03_05 Hr 20	51.39	44.66	60.57	98.76	49.05
2034	3	5	21	2034_03_05 Hr 21	51.49	44.57	60.69	98.95	45.86
2034	3	5	22	2034_03_05 Hr 22	48.33	42.06	60.81	99.15	43.40
2034	3	5	23	2034_03_05 Hr 23	47.16	40.36	60.64	99.34	42.63
2034	3	5	24	2034_03_05 Hr 24	42.29	38.27	57.66	98.56	41.78
2034	3	6	1	2034_03_06 Hr 01	39.43	35.88	53.42	85.78	34.53
2034	3	6	2	2034_03_06 Hr 02	39.51	35.96	53.42	85.78	34.30
2034	3	6	3	2034_03_06 Hr 03	39.59	36.03	53.61	85.78	34.23
2034	3	6	4	2034_03_06 Hr 04	39.67	36.10	53.81	86.30	34.75
2034	3	6	5	2034_03_06 Hr 05	39.75	36.17	55.32	88.73	37.37
2034	3	6	6	2034_03_06 Hr 06	44.09	37.86	60.00	98.67	41.75
2034	3	6	7	2034_03_06 Hr 07	45.56	40.75	62.30	101.32	44.23
2034	3	6	8	2034_03_06 Hr 08	45.65	41.31	61.25	95.53	42.32
2034	3	6	9	2034_03_06 Hr 09	44.52	38.56	55.19	87.88	39.04
2034	3	6	10	2034_03_06 Hr 10	40.17	36.73	53.27	86.27	39.04
2034	3	6	11	2034_03_06 Hr 11	39.04	36.51	53.38	86.44	39.04
2034	3	6	12	2034_03_06 Hr 12	39.12	36.51	53.49	86.61	39.04
2034	3	6	13	2034_03_06 Hr 13	39.19	36.35	53.59	86.79	39.04
2034	3	6	14	2034_03_06 Hr 14	39.27	36.35	53.70	86.96	39.04
2034	3	6	15	2034_03_06 Hr 15	39.35	36.42	53.81	87.13	39.04
2034	3	6	16	2034_03_06 Hr 16	39.43	36.51	53.92	87.31	39.04
2034	3	6	17	2034_03_06 Hr 17	41.01	37.03	57.06	89.06	40.96
2034	3	6	18	2034_03_06 Hr 18	50.67	43.67	62.90	101.52	44.91
2034	3	6	19	2034_03_06 Hr 19	54.96	46.46	63.81	107.49	49.23
2034	3	6	20	2034_03_06 Hr 20	55.24	47.79	63.94	107.70	49.98
2034	3	6	21	2034_03_06 Hr 21	55.24	47.79	64.07	107.92	49.23
2034	3	6	22	2034_03_06 Hr 22	53.43	46.60	64.20	108.13	48.98
2034	3	6	23	2034_03_06 Hr 23	55.06	45.54	63.34	107.03	45.66
2034	3	6	24	2034_03_06 Hr 24	47.52	40.29	61.44	102.72	39.77
2034	3	7	1	2034_03_07 Hr 01	43.33	35.22	56.35	91.71	39.46
2034	3	7	2	2034_03_07 Hr 02	38.23	35.29	55.67	91.06	39.04
2034	3	7	3	2034_03_07 Hr 03	38.31	35.37	55.67	90.57	38.73
2034	3	7	4	2034_03_07 Hr 04	38.38	35.44	55.84	90.69	38.84
2034	3	7	5	2034_03_07 Hr 05	38.46	35.51	54.94	92.02	38.07
2034	3	7	6	2034_03_07 Hr 06	45.34	38.40	59.41	95.61	39.41
2034	3	7	7	2034_03_07 Hr 07	44.09	40.30	60.67	98.87	44.36
2034	3	7	8	2034_03_07 Hr 08	44.18	41.48	60.76	98.32	46.95
2034	3	7	9	2034_03_07 Hr 09	44.26	40.18	55.38	92.76	40.20
2034	3	7	10	2034_03_07 Hr 10	37.70	36.73	51.88	84.54	37.14
2034	3	7	11	2034_03_07 Hr 11	37.77	36.13	51.99	84.71	36.23
2034	3	7	12	2034_03_07 Hr 12	37.85	35.63	52.09	84.88	35.07
2034	3	7	13	2034_03_07 Hr 13	37.93	35.61	52.19	85.05	33.25
2034	3	7	14	2034_03_07 Hr 14	38.00	35.68	52.30	85.22	33.25
2034	3	7	15	2034_03_07 Hr 15	38.08	35.75	52.40	85.39	33.25
2034	3	7	16	2034_03_07 Hr 16	38.15	35.83	52.51	85.56	34.47
2034	3	7	17	2034_03_07 Hr 17	39.06	36.69	53.60	85.73	37.14
2034	3	7	18	2034_03_07 Hr 18	46.19	40.11	56.75	89.26	39.61
2034	3	7	19	2034_03_07 Hr 19	53.53	44.90	62.15	101.27	48.77
2034	3	7	20	2034_03_07 Hr 20	55.02	45.23	62.27	101.47	48.77
2034	3	7	21	2034_03_07 Hr 21	54.62	45.15	62.39	101.68	49.02
2034	3	7	22	2034_03_07 Hr 22	53.81	45.15	62.52	101.88	48.49
2034	3	7	23	2034_03_07 Hr 23	55.16	44.76	61.68	100.87	46.64
2034	3	7	24	2034_03_07 Hr 24	48.41	40.12	55.60	91.44	38.60
2034	3	8	1	2034_03_08 Hr 01	37.20	36.11	51.53	85.84	37.11
2034	3	8	2	2034_03_08 Hr 02	37.27	34.87	50.58	84.38	37.14
2034	3	8	3	2034_03_08 Hr 03	37.34	34.70	50.66	84.38	37.35
2034	3	8	4	2034_03_08 Hr 04	37.42	34.77	50.74	84.38	37.11
2034	3	8	5	2034_03_08 Hr 05	37.49	34.87	52.10	87.30	37.09

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2034	3	8	6	2034_03_08 Hr 06	43.48	38.06	55.07	94.25	37.77
2034	3	8	7	2034_03_08 Hr 07	42.98	40.61	60.61	95.91	40.31
2034	3	8	8	2034_03_08 Hr 08	43.17	40.70	60.73	95.98	41.17
2034	3	8	9	2034_03_08 Hr 09	43.14	39.09	56.66	89.77	37.75
2034	3	8	10	2034_03_08 Hr 10	39.24	36.20	51.83	82.01	37.75
2034	3	8	11	2034_03_08 Hr 11	36.83	35.24	51.93	82.18	37.29
2034	3	8	12	2034_03_08 Hr 12	36.90	34.87	52.04	82.34	37.29
2034	3	8	13	2034_03_08 Hr 13	36.97	34.94	52.14	82.51	37.29
2034	3	8	14	2034_03_08 Hr 14	37.04	35.01	52.24	82.67	37.29
2034	3	8	15	2034_03_08 Hr 15	37.12	35.08	52.35	82.84	36.40
2034	3	8	16	2034_03_08 Hr 16	37.19	35.15	52.45	83.00	37.75
2034	3	8	17	2034_03_08 Hr 17	42.35	36.20	53.07	86.79	37.75
2034	3	8	18	2034_03_08 Hr 18	47.86	39.36	59.79	96.06	40.62
2034	3	8	19	2034_03_08 Hr 19	53.18	43.49	62.08	102.34	48.84
2034	3	8	20	2034_03_08 Hr 20	53.31	44.43	62.21	102.54	49.06
2034	3	8	21	2034_03_08 Hr 21	53.41	43.93	62.33	102.75	48.84
2034	3	8	22	2034_03_08 Hr 22	53.50	43.76	62.45	102.95	43.28
2034	3	8	23	2034_03_08 Hr 23	55.24	44.42	61.62	101.73	39.48
2034	3	8	24	2034_03_08 Hr 24	47.21	38.06	55.67	96.03	35.94
2034	3	9	1	2034_03_09 Hr 01	42.96	35.63	48.84	83.05	35.72
2034	3	9	2	2034_03_09 Hr 02	37.59	35.57	48.90	80.36	35.72
2034	3	9	3	2034_03_09 Hr 03	36.60	34.75	49.00	79.66	35.72
2034	3	9	4	2034_03_09 Hr 04	36.67	34.71	49.09	79.82	35.84
2034	3	9	5	2034_03_09 Hr 05	36.74	34.71	49.19	81.23	34.87
2034	3	9	6	2034_03_09 Hr 06	36.94	34.75	50.96	84.28	36.05
2034	3	9	7	2034_03_09 Hr 07	42.19	35.54	57.39	93.68	39.24
2034	3	9	8	2034_03_09 Hr 08	41.22	37.80	56.45	88.52	39.98
2034	3	9	9	2034_03_09 Hr 09	41.30	36.24	51.44	85.29	36.66
2034	3	9	10	2034_03_09 Hr 10	35.16	36.04	50.43	81.36	36.53
2034	3	9	11	2034_03_09 Hr 11	36.15	34.62	50.53	81.52	38.06
2034	3	9	12	2034_03_09 Hr 12	36.22	33.74	50.41	81.69	36.04
2034	3	9	13	2034_03_09 Hr 13	35.12	33.35	50.73	81.85	35.50
2034	3	9	14	2034_03_09 Hr 14	36.37	33.69	50.83	82.01	34.58
2034	3	9	15	2034_03_09 Hr 15	36.44	33.76	50.94	82.18	35.47
2034	3	9	16	2034_03_09 Hr 16	36.51	33.84	51.04	82.34	35.50
2034	3	9	17	2034_03_09 Hr 17	36.59	34.21	51.72	83.08	35.78
2034	3	9	18	2034_03_09 Hr 18	44.10	36.84	55.92	90.18	38.50
2034	3	9	19	2034_03_09 Hr 19	50.20	41.23	60.40	97.46	44.42
2034	3	9	20	2034_03_09 Hr 20	50.50	42.16	60.53	97.65	44.44
2034	3	9	21	2034_03_09 Hr 21	50.60	42.25	60.65	97.85	43.65
2034	3	9	22	2034_03_09 Hr 22	50.60	41.47	60.77	98.04	43.21
2034	3	9	23	2034_03_09 Hr 23	52.14	41.75	58.63	97.00	40.16
2034	3	9	24	2034_03_09 Hr 24	44.98	36.93	52.18	89.82	36.16
2034	3	10	1	2034_03_10 Hr 01	33.68	33.18	45.36	75.28	32.84
2034	3	10	2	2034_03_10 Hr 02	33.75	32.98	45.29	74.39	33.02
2034	3	10	3	2034_03_10 Hr 03	33.82	32.98	45.37	74.30	33.02
2034	3	10	4	2034_03_10 Hr 04	33.89	31.43	45.88	74.39	33.02
2034	3	10	5	2034_03_10 Hr 05	33.96	31.50	45.97	75.03	33.06
2034	3	10	6	2034_03_10 Hr 06	34.52	32.98	47.16	78.31	33.88
2034	3	10	7	2034_03_10 Hr 07	37.94	32.55	52.06	87.24	35.84
2034	3	10	8	2034_03_10 Hr 08	39.00	34.43	54.47	79.98	37.80
2034	3	10	9	2034_03_10 Hr 09	38.09	34.43	48.61	76.58	35.00
2034	3	10	10	2034_03_10 Hr 10	36.17	33.35	48.98	76.73	35.00
2034	3	10	11	2034_03_10 Hr 11	33.35	32.37	47.25	76.89	34.38
2034	3	10	12	2034_03_10 Hr 12	33.42	31.53	47.35	77.04	31.62
2034	3	10	13	2034_03_10 Hr 13	33.48	31.59	47.44	77.19	30.89
2034	3	10	14	2034_03_10 Hr 14	33.55	31.65	47.53	77.35	30.98
2034	3	10	15	2034_03_10 Hr 15	33.62	31.72	47.63	77.50	30.98
2034	3	10	16	2034_03_10 Hr 16	34.21	32.53	47.73	77.66	34.42
2034	3	10	17	2034_03_10 Hr 17	39.37	34.06	49.27	77.81	36.41
2034	3	10	18	2034_03_10 Hr 18	43.33	36.36	53.19	87.28	37.80
2034	3	10	19	2034_03_10 Hr 19	48.04	38.94	56.49	92.87	41.39
2034	3	10	20	2034_03_10 Hr 20	48.23	39.56	56.60	93.05	43.94
2034	3	10	21	2034_03_10 Hr 21	48.23	39.27	56.71	93.24	41.52
2034	3	10	22	2034_03_10 Hr 22	48.23	39.17	56.83	93.42	40.20
2034	3	10	23	2034_03_10 Hr 23	49.70	39.45	56.06	92.50	39.21
2034	3	10	24	2034_03_10 Hr 24	42.62	34.69	50.61	88.28	36.68
2034	3	11	1	2034_03_11 Hr 01	35.83	35.46	53.07	86.45	40.29
2034	3	11	2	2034_03_11 Hr 02	35.67	35.44	53.18	85.40	39.92
2034	3	11	3	2034_03_11 Hr 03	35.75	35.29	53.28	86.79	39.96
2034	3	11	4	2034_03_11 Hr 04	35.82	35.29	53.39	86.97	39.74
2034	3	11	5	2034_03_11 Hr 05	36.40	35.50	53.49	87.14	39.78
2034	3	11	6	2034_03_11 Hr 06	42.31	38.42	53.60	88.91	39.98
2034	3	11	7	2034_03_11 Hr 07	42.39	38.57	53.80	89.09	39.74
2034	3	11	8	2034_03_11 Hr 08	42.14	38.57	53.81	85.49	38.27
2034	3	11	9	2034_03_11 Hr 09	39.89	35.81	46.84	79.34	35.76
2034	3	11	10	2034_03_11 Hr 10	37.24	32.76	46.00	76.18	32.42
2034	3	11	11	2034_03_11 Hr 11	36.32	32.36	46.09	76.34	31.45
2034	3	11	12	2034_03_11 Hr 12	36.39	32.42	46.19	76.49	30.32
2034	3	11	13	2034_03_11 Hr 13	35.78	32.49	46.28	76.64	29.73
2034	3	11	14	2034_03_11 Hr 14	36.54	32.55	46.37	76.79	29.38
2034	3	11	15	2034_03_11 Hr 15	36.61	32.62	46.46	76.95	29.01
2034	3	11	16	2034_03_11 Hr 16	36.69	32.68	46.56	77.10	29.78
2034	3	11	17	2034_03_11 Hr 17	39.84	32.77	46.67	77.27	32.76
2034	3	11	18	2034_03_11 Hr 18	44.18	36.12	53.00	84.70	35.86
2034	3	11	19	2034_03_11 Hr 19	50.92	41.21	57.67	92.85	41.64
2034	3	11	20	2034_03_11 Hr 20	51.30	41.31	57.79	93.03	41.89
2034	3	11	21	2034_03_11 Hr 21	51.14	41.39	57.90	93.22	41.48
2034	3	11	22	2034_03_11 Hr 22	51.22	41.46	58.01	93.40	41.17
2034	3	11	23	2034_03_11 Hr 23	51.30	41.50	58.12	93.58	40.94
2034	3	11	24	2034_03_11 Hr 24	47.90	38.67	57.90	93.58	39.92

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2034	3	12	1	2034_03_12 Hr 01	39.20	35.13	49.73	84.95	40.67
2034	3	12	2	2034_03_12 Hr 02	36.43	35.10	49.83	85.11	40.67
2034	3	12	3	2034_03_12 Hr 03	36.50	34.92	49.93	85.28	41.55
2034	3	12	4	2034_03_12 Hr 04	36.58	34.92	50.03	85.45	42.02
2034	3	12	5	2034_03_12 Hr 05	36.65	35.13	50.13	85.62	41.89
2034	3	12	6	2034_03_12 Hr 06	43.20	36.66	50.23	85.79	41.68
2034	3	12	7	2034_03_12 Hr 07	43.29	36.73	50.33	85.97	42.26
2034	3	12	8	2034_03_12 Hr 08	43.37	36.80	50.41	85.14	37.08
2034	3	12	9	2034_03_12 Hr 09	38.06	33.23	45.71	78.80	31.94
2034	3	12	10	2034_03_12 Hr 10	33.53	30.76	43.40	72.77	28.95
2034	3	12	11	2034_03_12 Hr 11	31.25	28.47	42.87	66.02	24.69
2034	3	12	12	2034_03_12 Hr 12	31.25	28.59	42.95	66.14	21.13
2034	3	12	13	2034_03_12 Hr 13	31.37	28.65	43.04	66.28	20.84
2034	3	12	14	2034_03_12 Hr 14	31.43	28.70	43.12	66.41	20.84
2034	3	12	15	2034_03_12 Hr 15	31.50	28.76	43.21	66.54	20.84
2034	3	12	16	2034_03_12 Hr 16	31.56	28.81	43.29	66.67	22.75
2034	3	12	17	2034_03_12 Hr 17	33.84	29.23	43.38	66.83	28.45
2034	3	12	18	2034_03_12 Hr 18	39.22	33.23	47.38	79.59	35.80
2034	3	12	19	2034_03_12 Hr 19	46.98	38.31	55.09	87.71	42.96
2034	3	12	20	2034_03_12 Hr 20	48.92	39.65	55.35	87.88	41.68
2034	3	12	21	2034_03_12 Hr 21	49.02	39.73	55.46	88.06	40.80
2034	3	12	22	2034_03_12 Hr 22	47.27	39.81	55.57	88.23	40.02
2034	3	12	23	2034_03_12 Hr 23	47.35	38.56	55.67	88.40	39.51
2034	3	12	24	2034_03_12 Hr 24	40.42	36.73	52.07	87.88	37.50
2034	3	13	1	2034_03_13 Hr 01	31.10	28.46	42.17	70.08	27.63
2034	3	13	2	2034_03_13 Hr 02	31.16	28.51	42.41	69.79	27.31
2034	3	13	3	2034_03_13 Hr 03	31.22	28.57	42.49	69.92	27.31
2034	3	13	4	2034_03_13 Hr 04	31.29	28.62	42.58	70.05	27.63
2034	3	13	5	2034_03_13 Hr 05	31.26	28.68	42.66	71.23	27.98
2034	3	13	6	2034_03_13 Hr 06	34.86	30.05	44.05	76.42	28.70
2034	3	13	7	2034_03_13 Hr 07	38.75	33.98	50.36	83.59	32.57
2034	3	13	8	2034_03_13 Hr 08	36.01	33.46	49.54	77.74	33.72
2034	3	13	9	2034_03_13 Hr 09	36.08	32.10	46.65	71.87	32.88
2034	3	13	10	2034_03_13 Hr 10	31.75	30.70	43.77	71.65	32.88
2034	3	13	11	2034_03_13 Hr 11	30.95	30.27	43.85	71.79	32.88
2034	3	13	12	2034_03_13 Hr 12	30.85	29.99	43.94	71.94	32.88
2034	3	13	13	2034_03_13 Hr 13	30.91	29.99	44.03	72.08	32.88
2034	3	13	14	2034_03_13 Hr 14	30.97	29.99	44.12	72.23	32.88
2034	3	13	15	2034_03_13 Hr 15	31.04	29.99	44.20	72.37	32.85
2034	3	13	16	2034_03_13 Hr 16	31.10	30.80	44.29	72.52	32.85
2034	3	13	17	2034_03_13 Hr 17	37.56	31.37	46.87	73.57	32.88
2034	3	13	18	2034_03_13 Hr 18	43.97	36.98	52.05	84.24	38.93
2034	3	13	19	2034_03_13 Hr 19	44.94	37.27	53.58	85.83	40.69
2034	3	13	20	2034_03_13 Hr 20	45.76	37.63	53.68	86.00	41.82
2034	3	13	21	2034_03_13 Hr 21	45.12	37.42	53.79	86.17	42.10
2034	3	13	22	2034_03_13 Hr 22	44.33	37.28	53.79	86.34	40.05
2034	3	13	23	2034_03_13 Hr 23	45.25	35.77	52.96	85.48	37.70
2034	3	13	24	2034_03_13 Hr 24	38.97	32.12	45.50	76.77	29.04
2034	3	14	1	2034_03_14 Hr 01	35.71	34.70	49.45	85.75	34.50
2034	3	14	2	2034_03_14 Hr 02	35.78	34.41	49.37	83.83	34.46
2034	3	14	3	2034_03_14 Hr 03	35.85	34.48	49.45	82.98	34.46
2034	3	14	4	2034_03_14 Hr 04	35.92	34.55	49.56	82.98	34.46
2034	3	14	5	2034_03_14 Hr 05	35.99	34.62	49.65	82.98	34.50
2034	3	14	6	2034_03_14 Hr 06	36.07	35.04	49.76	88.97	34.70
2034	3	14	7	2034_03_14 Hr 07	41.13	37.75	58.72	95.70	39.48
2034	3	14	8	2034_03_14 Hr 08	41.34	39.56	59.54	95.89	47.08
2034	3	14	9	2034_03_14 Hr 09	41.42	39.01	58.22	88.19	38.94
2034	3	14	10	2034_03_14 Hr 10	36.96	35.15	50.92	82.05	37.45
2034	3	14	11	2034_03_14 Hr 11	35.35	34.72	51.02	82.21	37.44
2034	3	14	12	2034_03_14 Hr 12	35.42	34.72	51.12	82.38	37.09
2034	3	14	13	2034_03_14 Hr 13	35.49	34.72	51.22	82.54	36.32
2034	3	14	14	2034_03_14 Hr 14	35.56	34.79	51.33	82.71	36.32
2034	3	14	15	2034_03_14 Hr 15	35.63	34.86	51.43	82.87	35.99
2034	3	14	16	2034_03_14 Hr 16	36.12	34.93	51.53	83.04	35.99
2034	3	14	17	2034_03_14 Hr 17	41.76	36.54	54.28	83.20	39.90
2034	3	14	18	2034_03_14 Hr 18	49.77	40.63	57.64	92.22	43.33
2034	3	14	19	2034_03_14 Hr 19	54.17	41.74	60.99	98.28	44.39
2034	3	14	20	2034_03_14 Hr 20	54.49	41.82	61.11	98.48	44.27
2034	3	14	21	2034_03_14 Hr 21	54.49	41.91	61.23	98.67	45.12
2034	3	14	22	2034_03_14 Hr 22	54.49	41.99	61.36	98.87	44.32
2034	3	14	23	2034_03_14 Hr 23	56.15	42.29	60.52	97.88	42.86
2034	3	14	24	2034_03_14 Hr 24	47.92	37.91	52.88	88.34	32.66
2034	3	15	1	2034_03_15 Hr 01	36.72	34.50	49.86	83.67	32.79
2034	3	15	2	2034_03_15 Hr 02	36.79	34.56	49.96	83.31	33.06
2034	3	15	3	2034_03_15 Hr 03	36.86	34.63	50.05	82.50	32.79
2034	3	15	4	2034_03_15 Hr 04	36.94	34.69	50.15	82.50	33.48
2034	3	15	5	2034_03_15 Hr 05	37.01	34.76	50.25	82.83	33.70
2034	3	15	6	2034_03_15 Hr 06	40.13	35.43	50.38	88.51	33.70
2034	3	15	7	2034_03_15 Hr 07	42.43	39.88	58.59	96.93	38.22
2034	3	15	8	2034_03_15 Hr 08	43.49	41.24	60.15	96.86	44.15
2034	3	15	9	2034_03_15 Hr 09	42.36	38.62	57.19	92.90	39.52
2034	3	15	10	2034_03_15 Hr 10	37.96	36.72	51.55	84.74	38.20
2034	3	15	11	2034_03_15 Hr 11	36.18	36.53	51.65	83.16	37.70
2034	3	15	12	2034_03_15 Hr 12	36.42	35.62	51.75	83.33	36.01
2034	3	15	13	2034_03_15 Hr 13	36.50	35.54	51.86	83.49	36.12
2034	3	15	14	2034_03_15 Hr 14	36.57	35.47	51.96	83.66	36.04
2034	3	15	15	2034_03_15 Hr 15	36.64	35.54	52.06	83.83	36.84
2034	3	15	16	2034_03_15 Hr 16	36.72	35.62	52.17	83.99	38.33
2034	3	15	17	2034_03_15 Hr 17	45.46	38.21	58.25	91.32	42.62
2034	3	15	18	2034_03_15 Hr 18	52.84	42.06	63.10	102.06	45.31
2034	3	15	19	2034_03_15 Hr 19	54.78	43.98	64.67	103.54	49.73

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2034	3	15	20	2034_03_15 Hr 20	54.89	44.27	64.80	103.75	50.33
2034	3	15	21	2034_03_15 Hr 21	55.00	44.32	64.93	103.96	51.44
2034	3	15	22	2034_03_15 Hr 22	55.11	44.25	65.06	104.17	50.98
2034	3	15	23	2034_03_15 Hr 23	56.59	44.56	64.06	103.13	47.16
2034	3	15	24	2034_03_15 Hr 24	49.63	39.35	58.06	98.43	36.60
2034	3	16	1	2034_03_16 Hr 01	31.54	29.34	38.96	66.59	29.04
2034	3	16	2	2034_03_16 Hr 02	30.22	28.60	39.03	64.09	28.86
2034	3	16	3	2034_03_16 Hr 03	29.21	26.41	39.14	63.52	28.86
2034	3	16	4	2034_03_16 Hr 04	29.26	26.47	39.21	63.64	28.86
2034	3	16	5	2034_03_16 Hr 05	29.33	26.52	39.29	63.77	28.86
2034	3	16	6	2034_03_16 Hr 06	30.40	26.57	39.37	67.76	29.04
2034	3	16	7	2034_03_16 Hr 07	33.39	28.82	44.44	75.86	31.29
2034	3	16	8	2034_03_16 Hr 08	33.46	29.84	44.98	70.25	33.79
2034	3	16	9	2034_03_16 Hr 09	33.50	29.90	41.07	66.57	32.31
2034	3	16	10	2034_03_16 Hr 10	30.14	28.06	40.23	64.87	29.57
2034	3	16	11	2034_03_16 Hr 11	28.61	26.49	40.31	65.00	28.59
2034	3	16	12	2034_03_16 Hr 12	28.67	26.54	40.39	65.13	27.94
2034	3	16	13	2034_03_16 Hr 13	28.58	26.60	40.48	65.26	28.59
2034	3	16	14	2034_03_16 Hr 14	28.78	26.65	40.56	65.39	28.59
2034	3	16	15	2034_03_16 Hr 15	28.84	26.96	40.64	65.52	28.88
2034	3	16	16	2034_03_16 Hr 16	28.90	28.26	41.00	65.70	30.27
2034	3	16	17	2034_03_16 Hr 17	32.03	30.14	43.11	69.20	30.31
2034	3	16	18	2034_03_16 Hr 18	39.08	32.20	45.75	74.25	32.29
2034	3	16	19	2034_03_16 Hr 19	39.16	33.09	48.19	77.76	33.09
2034	3	16	20	2034_03_16 Hr 20	39.24	33.16	48.29	77.92	33.30
2034	3	16	21	2034_03_16 Hr 21	39.32	33.23	48.38	78.07	33.52
2034	3	16	22	2034_03_16 Hr 22	39.39	33.30	48.48	78.23	32.96
2034	3	16	23	2034_03_16 Hr 23	40.66	33.53	47.55	77.43	31.57
2034	3	16	24	2034_03_16 Hr 24	34.64	29.20	41.91	70.89	25.32
2034	3	17	1	2034_03_17 Hr 01	29.50	24.40	40.40	67.83	29.74
2034	3	17	2	2034_03_17 Hr 02	29.50	23.95	40.48	66.82	29.88
2034	3	17	3	2034_03_17 Hr 03	29.56	24.00	40.56	66.38	29.74
2034	3	17	4	2034_03_17 Hr 04	29.63	24.04	40.63	66.46	29.47
2034	3	17	5	2034_03_17 Hr 05	29.69	24.09	40.71	66.59	29.74
2034	3	17	6	2034_03_17 Hr 06	29.78	24.14	40.79	69.56	29.74
2034	3	17	7	2034_03_17 Hr 07	31.83	25.50	45.28	77.43	31.13
2034	3	17	8	2034_03_17 Hr 08	34.10	31.89	48.08	71.76	32.88
2034	3	17	9	2034_03_17 Hr 09	32.99	31.73	42.96	67.70	31.06
2034	3	17	10	2034_03_17 Hr 10	32.40	31.36	41.77	67.83	30.51
2034	3	17	11	2034_03_17 Hr 11	29.16	27.07	41.74	67.97	29.77
2034	3	17	12	2034_03_17 Hr 12	29.22	27.33	41.82	68.10	29.51
2034	3	17	13	2034_03_17 Hr 13	29.28	27.38	41.90	68.24	29.20
2034	3	17	14	2034_03_17 Hr 14	29.34	27.85	41.99	68.38	29.51
2034	3	17	15	2034_03_17 Hr 15	29.40	30.48	42.07	68.51	29.87
2034	3	17	16	2034_03_17 Hr 16	30.74	31.54	42.16	68.65	31.06
2034	3	17	17	2034_03_17 Hr 17	36.23	33.94	46.14	70.11	32.25
2034	3	17	18	2034_03_17 Hr 18	42.14	36.52	48.96	79.66	34.94
2034	3	17	19	2034_03_17 Hr 19	42.80	37.41	49.89	81.25	36.62
2034	3	17	20	2034_03_17 Hr 20	42.89	37.49	49.99	81.41	34.97
2034	3	17	21	2034_03_17 Hr 21	42.98	37.56	50.09	81.57	34.97
2034	3	17	22	2034_03_17 Hr 22	43.06	37.64	50.19	81.74	34.97
2034	3	17	23	2034_03_17 Hr 23	44.36	38.14	49.50	80.93	33.43
2034	3	17	24	2034_03_17 Hr 24	37.97	32.98	44.69	76.20	30.55
2034	3	18	1	2034_03_18 Hr 01	39.18	33.81	55.12	89.48	42.31
2034	3	18	2	2034_03_18 Hr 02	36.26	33.87	54.64	87.98	41.73
2034	3	18	3	2034_03_18 Hr 03	36.31	33.94	54.27	86.21	41.31
2034	3	18	4	2034_03_18 Hr 04	36.38	34.01	53.18	86.31	41.16
2034	3	18	5	2034_03_18 Hr 05	36.45	34.08	53.33	86.41	41.73
2034	3	18	6	2034_03_18 Hr 06	39.37	37.40	55.03	90.37	41.73
2034	3	18	7	2034_03_18 Hr 07	43.06	40.25	55.78	92.15	42.13
2034	3	18	8	2034_03_18 Hr 08	43.14	40.25	53.18	89.51	39.59
2034	3	18	9	2034_03_18 Hr 09	39.37	35.54	47.71	79.77	36.28
2034	3	18	10	2034_03_18 Hr 10	37.76	34.42	47.81	79.46	30.26
2034	3	18	11	2034_03_18 Hr 11	36.89	34.49	47.90	79.62	28.63
2034	3	18	12	2034_03_18 Hr 12	36.97	34.56	48.00	79.77	28.28
2034	3	18	13	2034_03_18 Hr 13	37.03	34.63	48.09	79.93	28.28
2034	3	18	14	2034_03_18 Hr 14	37.11	34.70	48.19	80.09	28.28
2034	3	18	15	2034_03_18 Hr 15	37.19	34.77	48.29	80.25	28.28
2034	3	18	16	2034_03_18 Hr 16	37.26	34.84	48.38	80.41	28.28
2034	3	18	17	2034_03_18 Hr 17	44.29	35.48	49.23	85.05	35.86
2034	3	18	18	2034_03_18 Hr 18	53.61	42.93	60.40	94.20	40.59
2034	3	18	19	2034_03_18 Hr 19	54.38	43.88	60.55	96.54	45.00
2034	3	18	20	2034_03_18 Hr 20	54.49	43.97	60.67	96.73	46.07
2034	3	18	21	2034_03_18 Hr 21	54.59	44.05	60.79	96.93	47.20
2034	3	18	22	2034_03_18 Hr 22	54.70	44.14	60.90	97.12	45.00
2034	3	18	23	2034_03_18 Hr 23	53.61	41.86	61.00	97.30	44.00
2034	3	18	24	2034_03_18 Hr 24	46.68	40.89	59.00	97.12	41.73
2034	3	19	1	2034_03_19 Hr 01	35.51	36.40	52.43	89.57	42.78
2034	3	19	2	2034_03_19 Hr 02	34.97	31.04	52.54	89.75	42.42
2034	3	19	3	2034_03_19 Hr 03	35.04	31.10	52.58	89.93	42.68
2034	3	19	4	2034_03_19 Hr 04	35.11	31.16	51.27	90.10	42.68
2034	3	19	5	2034_03_19 Hr 05	35.18	31.23	51.27	90.28	42.93
2034	3	19	6	2034_03_19 Hr 06	41.47	36.08	52.95	90.47	41.36
2034	3	19	7	2034_03_19 Hr 07	41.55	37.56	53.05	90.65	42.98
2034	3	19	8	2034_03_19 Hr 08	41.63	36.96	51.27	85.18	36.17
2034	3	19	9	2034_03_19 Hr 09	39.74	32.92	47.50	70.42	30.52
2034	3	19	10	2034_03_19 Hr 10	36.86	32.12	46.19	67.48	28.59
2034	3	19	11	2034_03_19 Hr 11	35.46	31.60	45.58	67.58	26.15
2034	3	19	12	2034_03_19 Hr 12	35.46	31.67	45.67	67.71	23.88
2034	3	19	13	2034_03_19 Hr 13	35.74	31.73	45.76	67.85	21.61
2034	3	19	14	2034_03_19 Hr 14	35.81	31.79	45.85	67.98	23.70

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2034	3	19	15	2034_03_19 Hr 15	35.89	31.86	45.94	68.12	23.70
2034	3	19	16	2034_03_19 Hr 16	35.96	31.92	46.03	68.25	26.50
2034	3	19	17	2034_03_19 Hr 17	41.38	34.04	47.50	72.85	33.99
2034	3	19	18	2034_03_19 Hr 18	47.27	41.61	55.21	96.13	46.92
2034	3	19	19	2034_03_19 Hr 19	54.20	47.00	61.36	103.40	44.99
2034	3	19	20	2034_03_19 Hr 20	54.33	47.11	61.48	103.61	44.99
2034	3	19	21	2034_03_19 Hr 21	54.44	47.20	61.60	103.81	44.99
2034	3	19	22	2034_03_19 Hr 22	54.53	47.28	61.72	104.02	44.88
2034	3	19	23	2034_03_19 Hr 23	53.72	45.11	61.84	104.22	44.74
2034	3	19	24	2034_03_19 Hr 24	46.53	41.33	59.17	101.15	44.32
2034	3	20	1	2034_03_20 Hr 01	38.19	35.16	54.74	90.84	35.27
2034	3	20	2	2034_03_20 Hr 02	38.26	35.23	54.85	90.72	34.45
2034	3	20	3	2034_03_20 Hr 03	38.34	35.30	54.96	90.84	34.16
2034	3	20	4	2034_03_20 Hr 04	38.42	35.38	55.07	91.01	35.19
2034	3	20	5	2034_03_20 Hr 05	38.49	35.45	55.44	91.22	34.45
2034	3	20	6	2034_03_20 Hr 06	43.65	37.99	56.11	98.49	35.27
2034	3	20	7	2034_03_20 Hr 07	47.14	44.11	63.09	107.87	39.64
2034	3	20	8	2034_03_20 Hr 08	47.24	41.71	65.04	97.23	46.23
2034	3	20	9	2034_03_20 Hr 09	44.30	41.60	60.31	93.05	44.11
2034	3	20	10	2034_03_20 Hr 10	41.05	39.93	56.88	93.24	44.11
2034	3	20	11	2034_03_20 Hr 11	40.48	39.93	56.99	93.43	44.11
2034	3	20	12	2034_03_20 Hr 12	40.47	39.93	57.10	93.61	42.55
2034	3	20	13	2034_03_20 Hr 13	40.47	39.93	57.22	93.80	44.11
2034	3	20	14	2034_03_20 Hr 14	40.63	39.93	57.33	93.99	44.11
2034	3	20	15	2034_03_20 Hr 15	40.72	39.93	57.45	94.18	44.11
2034	3	20	16	2034_03_20 Hr 16	43.42	41.41	57.56	94.37	44.11
2034	3	20	17	2034_03_20 Hr 17	52.01	44.99	63.73	100.35	44.11
2034	3	20	18	2034_03_20 Hr 18	60.88	49.49	70.73	112.27	52.03
2034	3	20	19	2034_03_20 Hr 19	61.40	49.78	70.87	114.24	52.87
2034	3	20	20	2034_03_20 Hr 20	62.05	49.89	71.01	114.47	53.92
2034	3	20	21	2034_03_20 Hr 21	61.64	49.99	71.15	114.69	55.23
2034	3	20	22	2034_03_20 Hr 22	61.37	49.89	71.29	114.92	52.67
2034	3	20	23	2034_03_20 Hr 23	56.62	46.94	69.92	113.33	50.22
2034	3	20	24	2034_03_20 Hr 24	53.97	43.13	60.49	101.02	38.31
2034	3	21	1	2034_03_21 Hr 01	33.23	31.64	46.28	77.07	33.16
2034	3	21	2	2034_03_21 Hr 02	33.30	31.69	46.19	76.65	33.26
2034	3	21	3	2034_03_21 Hr 03	33.37	31.75	46.28	76.65	33.16
2034	3	21	4	2034_03_21 Hr 04	33.43	31.81	46.37	76.57	33.16
2034	3	21	5	2034_03_21 Hr 05	33.50	31.88	46.46	76.65	33.16
2034	3	21	6	2034_03_21 Hr 06	33.81	31.94	46.67	79.35	33.60
2034	3	21	7	2034_03_21 Hr 07	38.68	36.46	54.87	89.44	35.47
2034	3	21	8	2034_03_21 Hr 08	38.76	37.48	55.74	89.37	39.87
2034	3	21	9	2034_03_21 Hr 09	37.56	35.33	53.33	79.71	35.59
2034	3	21	10	2034_03_21 Hr 10	34.50	33.86	47.77	78.07	35.59
2034	3	21	11	2034_03_21 Hr 11	33.14	33.38	47.87	78.22	34.73
2034	3	21	12	2034_03_21 Hr 12	33.52	33.33	47.96	78.38	33.65
2034	3	21	13	2034_03_21 Hr 13	33.28	33.33	48.06	78.54	33.12
2034	3	21	14	2034_03_21 Hr 14	33.34	32.24	48.16	78.69	33.17
2034	3	21	15	2034_03_21 Hr 15	33.41	32.31	48.25	78.85	34.17
2034	3	21	16	2034_03_21 Hr 16	33.84	33.44	48.35	79.01	35.54
2034	3	21	17	2034_03_21 Hr 17	39.76	35.14	52.58	80.36	38.06
2034	3	21	18	2034_03_21 Hr 18	51.43	38.96	55.71	90.29	40.73
2034	3	21	19	2034_03_21 Hr 19	51.54	40.18	58.34	95.18	43.42
2034	3	21	20	2034_03_21 Hr 20	52.63	41.13	58.46	95.37	43.73
2034	3	21	21	2034_03_21 Hr 21	51.74	40.39	58.57	95.56	42.63
2034	3	21	22	2034_03_21 Hr 22	51.85	40.38	58.69	95.76	42.63
2034	3	21	23	2034_03_21 Hr 23	49.86	38.32	56.79	93.14	39.82
2034	3	21	24	2034_03_21 Hr 24	45.59	34.92	49.52	82.03	31.17
2034	3	22	1	2034_03_22 Hr 01	25.51	21.98	37.93	63.82	26.36
2034	3	22	2	2034_03_22 Hr 02	25.56	21.59	37.98	63.82	26.36
2034	3	22	3	2034_03_22 Hr 03	25.62	21.63	38.05	63.82	25.83
2034	3	22	4	2034_03_22 Hr 04	25.67	21.67	38.12	63.82	26.06
2034	3	22	5	2034_03_22 Hr 05	25.72	21.72	38.20	63.82	26.44
2034	3	22	6	2034_03_22 Hr 06	28.30	27.42	38.27	66.84	26.72
2034	3	22	7	2034_03_22 Hr 07	33.15	31.86	42.76	74.93	28.83
2034	3	22	8	2034_03_22 Hr 08	35.01	31.90	45.91	72.38	34.46
2034	3	22	9	2034_03_22 Hr 09	31.67	30.34	41.67	64.59	32.56
2034	3	22	10	2034_03_22 Hr 10	29.82	30.06	39.68	64.32	30.35
2034	3	22	11	2034_03_22 Hr 11	28.95	27.83	39.26	64.45	28.86
2034	3	22	12	2034_03_22 Hr 12	28.46	27.35	39.34	64.58	26.98
2034	3	22	13	2034_03_22 Hr 13	28.51	27.42	39.42	64.71	26.98
2034	3	22	14	2034_03_22 Hr 14	28.57	27.46	39.50	64.84	27.14
2034	3	22	15	2034_03_22 Hr 15	28.63	27.52	39.58	64.97	30.78
2034	3	22	16	2034_03_22 Hr 16	29.07	28.67	39.66	65.10	31.62
2034	3	22	17	2034_03_22 Hr 17	34.91	31.73	45.74	70.88	31.84
2034	3	22	18	2034_03_22 Hr 18	42.54	35.93	50.42	80.26	36.13
2034	3	22	19	2034_03_22 Hr 19	43.61	36.03	50.92	80.42	36.13
2034	3	22	20	2034_03_22 Hr 20	43.70	36.10	51.02	80.58	36.13
2034	3	22	21	2034_03_22 Hr 21	43.78	36.17	51.12	80.74	36.13
2034	3	22	22	2034_03_22 Hr 22	43.87	36.24	51.22	80.90	36.13
2034	3	22	23	2034_03_22 Hr 23	43.83	35.97	50.14	80.10	33.70
2034	3	22	24	2034_03_22 Hr 24	38.53	31.34	44.26	73.18	30.05
2034	3	23	1	2034_03_23 Hr 01	28.79	21.99	36.06	62.61	28.11
2034	3	23	2	2034_03_23 Hr 02	27.38	21.38	36.13	62.26	23.57
2034	3	23	3	2034_03_23 Hr 03	24.57	21.42	36.20	60.43	23.57
2034	3	23	4	2034_03_23 Hr 04	24.62	21.46	36.26	60.52	23.57
2034	3	23	5	2034_03_23 Hr 05	24.67	21.51	36.34	60.62	23.57
2034	3	23	6	2034_03_23 Hr 06	27.17	21.55	36.41	62.62	23.57
2034	3	23	7	2034_03_23 Hr 07	28.28	22.73	39.00	69.96	24.11
2034	3	23	8	2034_03_23 Hr 08	27.85	27.23	42.13	61.38	30.58
2034	3	23	9	2034_03_23 Hr 09	26.57	27.29	37.67	59.70	29.95

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2034	3	23	10	2034_03_23 Hr 10	24.73	23.43	37.27	59.82	29.19
2034	3	23	11	2034_03_23 Hr 11	24.23	23.47	37.35	59.94	28.74
2034	3	23	12	2034_03_23 Hr 12	24.28	26.20	37.90	60.06	28.20
2034	3	23	13	2034_03_23 Hr 13	22.24	23.38	37.50	60.18	27.65
2034	3	23	14	2034_03_23 Hr 14	24.37	25.12	37.57	60.30	27.47
2034	3	23	15	2034_03_23 Hr 15	24.42	26.68	37.65	60.42	28.20
2034	3	23	16	2034_03_23 Hr 16	24.47	27.43	38.48	60.54	28.84
2034	3	23	17	2034_03_23 Hr 17	33.51	30.78	41.66	63.60	29.26
2034	3	23	18	2034_03_23 Hr 18	42.37	33.33	45.12	73.66	31.91
2034	3	23	19	2034_03_23 Hr 19	42.46	35.46	45.82	73.81	33.52
2034	3	23	20	2034_03_23 Hr 20	42.54	35.54	45.91	73.96	33.70
2034	3	23	21	2034_03_23 Hr 21	42.63	35.62	46.01	74.11	34.63
2034	3	23	22	2034_03_23 Hr 22	42.71	35.68	46.10	74.26	33.52
2034	3	23	23	2034_03_23 Hr 23	43.24	35.13	45.12	73.52	31.30
2034	3	23	24	2034_03_23 Hr 24	37.56	30.75	39.38	67.15	22.55
2034	3	24	1	2034_03_24 Hr 01	31.41	25.56	43.89	74.27	27.42
2034	3	24	2	2034_03_24 Hr 02	31.27	24.79	43.97	72.41	27.42
2034	3	24	3	2034_03_24 Hr 03	31.33	24.84	44.05	72.41	27.42
2034	3	24	4	2034_03_24 Hr 04	31.39	24.89	44.14	72.41	27.42
2034	3	24	5	2034_03_24 Hr 05	31.46	24.94	44.22	72.56	27.42
2034	3	24	6	2034_03_24 Hr 06	31.54	24.99	44.32	73.98	27.42
2034	3	24	7	2034_03_24 Hr 07	33.25	26.09	47.79	76.38	28.05
2034	3	24	8	2034_03_24 Hr 08	33.35	34.02	52.03	75.21	36.44
2034	3	24	9	2034_03_24 Hr 09	33.41	34.09	46.56	74.02	35.02
2034	3	24	10	2034_03_24 Hr 10	33.24	34.09	45.37	74.16	34.74
2034	3	24	11	2034_03_24 Hr 11	30.90	29.36	45.46	74.31	34.41
2034	3	24	12	2034_03_24 Hr 12	30.96	29.37	45.55	74.46	32.78
2034	3	24	13	2034_03_24 Hr 13	31.02	29.42	45.64	74.61	32.62
2034	3	24	14	2034_03_24 Hr 14	31.08	32.68	45.73	74.76	32.03
2034	3	24	15	2034_03_24 Hr 15	33.41	32.85	45.82	74.91	32.62
2034	3	24	16	2034_03_24 Hr 16	36.95	36.14	45.92	75.06	35.05
2034	3	24	17	2034_03_24 Hr 17	42.32	38.16	52.26	78.69	37.77
2034	3	24	18	2034_03_24 Hr 18	48.44	41.28	54.82	90.70	40.08
2034	3	24	19	2034_03_24 Hr 19	48.77	42.50	54.93	90.88	43.79
2034	3	24	20	2034_03_24 Hr 20	48.87	42.59	55.04	91.07	43.79
2034	3	24	21	2034_03_24 Hr 21	48.97	42.67	55.15	91.25	43.79
2034	3	24	22	2034_03_24 Hr 22	49.07	42.67	55.26	91.43	43.79
2034	3	24	23	2034_03_24 Hr 23	49.08	41.15	54.50	90.50	39.36
2034	3	24	24	2034_03_24 Hr 24	43.15	36.97	49.26	81.73	35.75
2034	3	25	1	2034_03_25 Hr 01	34.54	31.70	51.55	84.94	41.43
2034	3	25	2	2034_03_25 Hr 02	33.47	31.47	51.11	84.30	40.47
2034	3	25	3	2034_03_25 Hr 03	33.79	31.54	50.87	82.64	39.36
2034	3	25	4	2034_03_25 Hr 04	33.85	31.60	49.68	79.76	38.75
2034	3	25	5	2034_03_25 Hr 05	33.92	31.66	49.72	80.19	38.75
2034	3	25	6	2034_03_25 Hr 06	35.09	34.79	51.94	84.97	38.75
2034	3	25	7	2034_03_25 Hr 07	40.07	37.40	52.16	86.03	39.36
2034	3	25	8	2034_03_25 Hr 08	39.31	37.22	49.21	80.67	36.90
2034	3	25	9	2034_03_25 Hr 09	36.39	31.92	44.52	73.93	35.12
2034	3	25	10	2034_03_25 Hr 10	35.00	32.23	44.61	74.08	29.03
2034	3	25	11	2034_03_25 Hr 11	34.33	32.06	44.70	74.23	28.05
2034	3	25	12	2034_03_25 Hr 12	34.40	32.12	44.79	74.38	26.64
2034	3	25	13	2034_03_25 Hr 13	34.47	32.17	44.88	74.53	26.64
2034	3	25	14	2034_03_25 Hr 14	34.54	32.25	44.97	74.68	26.64
2034	3	25	15	2034_03_25 Hr 15	34.61	32.31	45.06	74.83	26.64
2034	3	25	16	2034_03_25 Hr 16	39.55	32.37	45.24	74.98	30.71
2034	3	25	17	2034_03_25 Hr 17	41.03	33.20	45.74	79.37	34.19
2034	3	25	18	2034_03_25 Hr 18	49.55	40.29	56.62	86.53	36.95
2034	3	25	19	2034_03_25 Hr 19	51.02	41.52	56.75	90.77	40.05
2034	3	25	20	2034_03_25 Hr 20	51.12	41.61	56.86	90.95	40.62
2034	3	25	21	2034_03_25 Hr 21	51.22	41.69	56.97	91.14	40.62
2034	3	25	22	2034_03_25 Hr 22	51.32	41.77	57.08	91.32	40.05
2034	3	25	23	2034_03_25 Hr 23	50.98	41.31	57.16	91.49	39.96
2034	3	25	24	2034_03_25 Hr 24	45.31	37.44	54.67	89.89	38.17
2034	3	26	1	2034_03_26 Hr 01	25.59	25.15	36.11	63.66	30.38
2034	3	26	2	2034_03_26 Hr 02	23.91	21.57	35.92	63.79	28.47
2034	3	26	3	2034_03_26 Hr 03	23.96	21.61	35.98	63.91	29.01
2034	3	26	4	2034_03_26 Hr 04	24.01	21.65	35.79	64.04	29.02
2034	3	26	5	2034_03_26 Hr 05	24.06	21.70	35.85	64.17	29.02
2034	3	26	6	2034_03_26 Hr 06	27.45	25.17	36.21	64.29	28.57
2034	3	26	7	2034_03_26 Hr 07	28.41	25.63	36.53	64.42	30.01
2034	3	26	8	2034_03_26 Hr 08	28.47	25.49	35.79	61.56	26.32
2034	3	26	9	2034_03_26 Hr 09	26.32	23.15	33.37	48.20	22.12
2034	3	26	10	2034_03_26 Hr 10	25.59	22.83	31.96	43.69	20.87
2034	3	26	11	2034_03_26 Hr 11	24.35	21.96	31.46	43.61	20.21
2034	3	26	12	2034_03_26 Hr 12	24.39	22.00	31.53	43.75	17.59
2034	3	26	13	2034_03_26 Hr 13	24.44	22.05	31.59	43.84	17.09
2034	3	26	14	2034_03_26 Hr 14	24.49	22.09	31.65	43.93	17.46
2034	3	26	15	2034_03_26 Hr 15	25.59	22.13	31.71	44.02	17.09
2034	3	26	16	2034_03_26 Hr 16	26.25	22.18	31.78	44.11	18.80
2034	3	26	17	2034_03_26 Hr 17	27.67	23.42	32.36	48.96	22.89
2034	3	26	18	2034_03_26 Hr 18	32.91	28.74	37.08	67.49	28.47
2034	3	26	19	2034_03_26 Hr 19	38.01	31.67	42.63	72.62	31.58
2034	3	26	20	2034_03_26 Hr 20	38.09	32.04	42.73	72.77	31.70
2034	3	26	21	2034_03_26 Hr 21	38.16	32.10	42.82	72.91	31.70
2034	3	26	22	2034_03_26 Hr 22	38.24	32.16	42.90	73.06	29.02
2034	3	26	23	2034_03_26 Hr 23	36.91	31.63	42.97	73.07	28.50
2034	3	26	24	2034_03_26 Hr 24	32.63	28.87	41.56	71.91	28.47
2034	3	27	1	2034_03_27 Hr 01	29.03	25.79	41.13	68.97	27.12
2034	3	27	2	2034_03_27 Hr 02	29.09	25.84	41.22	68.56	27.12
2034	3	27	3	2034_03_27 Hr 03	29.14	25.89	41.30	68.68	27.12
2034	3	27	4	2034_03_27 Hr 04	29.20	25.94	41.38	68.77	27.12

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2034	3	27	5	2034_03_27 Hr 05	29.26	25.99	41.46	68.97	27.12
2034	3	27	6	2034_03_27 Hr 06	33.46	29.20	43.25	75.10	28.70
2034	3	27	7	2034_03_27 Hr 07	34.75	33.29	49.58	81.19	31.05
2034	3	27	8	2034_03_27 Hr 08	34.82	32.26	48.71	78.72	36.03
2034	3	27	9	2034_03_27 Hr 09	32.87	31.29	45.48	71.29	33.16
2034	3	27	10	2034_03_27 Hr 10	29.71	30.49	42.53	69.72	32.47
2034	3	27	11	2034_03_27 Hr 11	29.77	30.49	42.62	69.86	29.64
2034	3	27	12	2034_03_27 Hr 12	29.83	30.49	42.70	70.00	28.43
2034	3	27	13	2034_03_27 Hr 13	30.06	30.49	42.79	70.14	28.56
2034	3	27	14	2034_03_27 Hr 14	29.95	30.49	42.88	70.28	30.21
2034	3	27	15	2034_03_27 Hr 15	30.06	30.49	42.96	70.42	31.14
2034	3	27	16	2034_03_27 Hr 16	30.84	32.09	43.11	71.73	34.21
2034	3	27	17	2034_03_27 Hr 17	39.28	32.26	47.45	75.66	34.21
2034	3	27	18	2034_03_27 Hr 18	47.27	37.78	52.53	83.35	38.94
2034	3	27	19	2034_03_27 Hr 19	48.54	38.52	55.16	87.08	42.71
2034	3	27	20	2034_03_27 Hr 20	48.63	38.84	55.27	87.26	43.04
2034	3	27	21	2034_03_27 Hr 21	48.90	38.91	55.38	87.43	44.96
2034	3	27	22	2034_03_27 Hr 22	48.54	38.72	55.48	87.60	43.04
2034	3	27	23	2034_03_27 Hr 23	44.49	35.42	54.31	86.46	35.51
2034	3	27	24	2034_03_27 Hr 24	41.32	33.48	46.72	79.45	31.80
2034	3	28	1	2034_03_28 Hr 01	40.62	37.43	54.43	92.30	36.14
2034	3	28	2	2034_03_28 Hr 02	39.42	36.00	54.44	92.30	35.87
2034	3	28	3	2034_03_28 Hr 03	39.42	36.07	54.55	92.30	35.20
2034	3	28	4	2034_03_28 Hr 04	39.50	36.15	54.65	92.40	35.20
2034	3	28	5	2034_03_28 Hr 05	40.62	36.22	54.76	92.59	35.20
2034	3	28	6	2034_03_28 Hr 06	44.25	40.83	58.97	100.51	41.24
2034	3	28	7	2034_03_28 Hr 07	45.37	42.23	64.29	102.06	49.28
2034	3	28	8	2034_03_28 Hr 08	45.46	42.31	63.41	102.26	51.31
2034	3	28	9	2034_03_28 Hr 09	44.82	42.40	61.53	96.02	45.77
2034	3	28	10	2034_03_28 Hr 10	38.80	40.49	54.97	87.27	43.72
2034	3	28	11	2034_03_28 Hr 11	38.87	36.18	55.08	87.45	38.71
2034	3	28	12	2034_03_28 Hr 12	38.95	36.25	55.19	87.62	38.71
2034	3	28	13	2034_03_28 Hr 13	39.03	36.33	55.31	87.80	36.81
2034	3	28	14	2034_03_28 Hr 14	39.11	36.40	55.42	87.97	37.63
2034	3	28	15	2034_03_28 Hr 15	39.18	36.47	55.53	88.15	38.71
2034	3	28	16	2034_03_28 Hr 16	39.26	36.54	55.64	88.33	38.99
2034	3	28	17	2034_03_28 Hr 17	42.90	42.18	57.56	88.50	45.23
2034	3	28	18	2034_03_28 Hr 18	58.12	45.76	62.86	101.57	48.96
2034	3	28	19	2034_03_28 Hr 19	58.24	47.66	66.91	109.74	48.96
2034	3	28	20	2034_03_28 Hr 20	58.35	47.75	67.05	109.95	48.96
2034	3	28	21	2034_03_28 Hr 21	58.50	47.85	67.18	110.17	48.96
2034	3	28	22	2034_03_28 Hr 22	58.59	47.94	67.31	110.39	48.96
2034	3	28	23	2034_03_28 Hr 23	55.55	45.20	66.28	108.66	44.22
2034	3	28	24	2034_03_28 Hr 24	51.52	41.45	57.47	97.71	37.81
2034	3	29	1	2034_03_29 Hr 01	50.75	41.74	69.00	121.45	51.15
2034	3	29	2	2034_03_29 Hr 02	50.86	41.17	69.09	121.45	51.15
2034	3	29	3	2034_03_29 Hr 03	50.96	41.25	69.23	121.45	51.15
2034	3	29	4	2034_03_29 Hr 04	51.06	41.34	69.36	121.45	51.15
2034	3	29	5	2034_03_29 Hr 05	51.19	41.42	69.50	121.45	51.31
2034	3	29	6	2034_03_29 Hr 06	54.88	54.32	72.11	133.10	51.80
2034	3	29	7	2034_03_29 Hr 07	61.71	56.48	83.81	135.80	53.71
2034	3	29	8	2034_03_29 Hr 08	65.06	57.15	83.97	136.06	60.33
2034	3	29	9	2034_03_29 Hr 09	61.96	56.70	79.92	131.63	59.10
2034	3	29	10	2034_03_29 Hr 10	58.08	54.58	71.66	116.12	59.10
2034	3	29	11	2034_03_29 Hr 11	52.87	51.95	71.81	116.35	54.24
2034	3	29	12	2034_03_29 Hr 12	52.98	48.49	71.95	116.59	52.59
2034	3	29	13	2034_03_29 Hr 13	53.09	48.56	72.09	116.82	52.08
2034	3	29	14	2034_03_29 Hr 14	53.19	48.68	72.24	117.05	49.53
2034	3	29	15	2034_03_29 Hr 15	53.30	48.78	72.38	117.29	50.41
2034	3	29	16	2034_03_29 Hr 16	53.40	48.88	72.53	117.52	58.56
2034	3	29	17	2034_03_29 Hr 17	60.60	58.03	81.60	123.78	62.72
2034	3	29	18	2034_03_29 Hr 18	75.13	65.80	90.28	143.55	63.85
2034	3	29	19	2034_03_29 Hr 19	75.29	66.75	93.83	143.84	66.22
2034	3	29	20	2034_03_29 Hr 20	75.43	66.89	94.02	144.13	64.77
2034	3	29	21	2034_03_29 Hr 21	75.58	67.02	94.21	144.42	65.04
2034	3	29	22	2034_03_29 Hr 22	75.73	67.15	94.39	144.71	64.06
2034	3	29	23	2034_03_29 Hr 23	77.73	65.98	92.39	143.28	57.53
2034	3	29	24	2034_03_29 Hr 24	66.60	58.06	81.37	133.13	44.35
2034	3	30	1	2034_03_30 Hr 01	40.49	32.04	49.91	87.59	35.52
2034	3	30	2	2034_03_30 Hr 02	34.69	30.66	49.91	84.82	30.80
2034	3	30	3	2034_03_30 Hr 03	34.55	30.71	50.00	84.79	32.62
2034	3	30	4	2034_03_30 Hr 04	34.62	30.77	50.10	84.79	32.62
2034	3	30	5	2034_03_30 Hr 05	34.69	30.84	50.21	84.79	30.80
2034	3	30	6	2034_03_30 Hr 06	40.28	30.90	50.83	90.36	30.80
2034	3	30	7	2034_03_30 Hr 07	40.42	35.95	56.30	98.57	33.37
2034	3	30	8	2034_03_30 Hr 08	39.85	36.07	59.46	85.33	45.30
2034	3	30	9	2034_03_30 Hr 09	38.61	36.10	51.40	84.12	43.51
2034	3	30	10	2034_03_30 Hr 10	36.37	34.48	51.50	84.29	41.97
2034	3	30	11	2034_03_30 Hr 11	32.55	33.10	51.61	84.46	39.26
2034	3	30	12	2034_03_30 Hr 12	32.61	33.10	51.70	84.63	37.98
2034	3	30	13	2034_03_30 Hr 13	31.39	32.61	51.81	84.80	38.09
2034	3	30	14	2034_03_30 Hr 14	32.74	32.68	51.92	84.97	37.75
2034	3	30	15	2034_03_30 Hr 15	32.81	33.10	52.02	85.14	39.19
2034	3	30	16	2034_03_30 Hr 16	32.87	35.75	52.13	85.31	39.62
2034	3	30	17	2034_03_30 Hr 17	46.49	41.59	57.38	86.87	41.38
2034	3	30	18	2034_03_30 Hr 18	57.21	46.97	60.33	99.13	44.99
2034	3	30	19	2034_03_30 Hr 19	59.26	50.34	65.23	100.96	49.08
2034	3	30	20	2034_03_30 Hr 20	59.38	50.45	65.36	101.17	49.43
2034	3	30	21	2034_03_30 Hr 21	59.50	50.55	65.49	101.37	49.08
2034	3	30	22	2034_03_30 Hr 22	59.61	50.65	65.61	101.57	46.72
2034	3	30	23	2034_03_30 Hr 23	61.54	48.78	64.22	100.57	44.06

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2034	3	30	24	2034_03_30 Hr 24	52.42	43.79	56.05	96.50	32.62
2034	3	31	1	2034_03_31 Hr 01	30.62	28.91	46.84	81.14	28.46
2034	3	31	2	2034_03_31 Hr 02	30.58	27.50	46.32	79.21	28.46
2034	3	31	3	2034_03_31 Hr 03	30.64	27.55	46.40	78.51	28.46
2034	3	31	4	2034_03_31 Hr 04	30.70	27.61	46.49	78.51	28.46
2034	3	31	5	2034_03_31 Hr 05	30.76	27.66	46.59	78.51	28.90
2034	3	31	6	2034_03_31 Hr 06	34.16	27.72	48.45	85.57	29.51
2034	3	31	7	2034_03_31 Hr 07	35.26	30.83	55.52	89.46	30.81
2034	3	31	8	2034_03_31 Hr 08	35.33	36.51	55.63	82.68	40.95
2034	3	31	9	2034_03_31 Hr 09	35.36	36.31	51.58	77.40	39.53
2034	3	31	10	2034_03_31 Hr 10	35.41	34.80	49.19	76.50	39.19
2034	3	31	11	2034_03_31 Hr 11	30.27	31.53	47.57	76.65	39.12
2034	3	31	12	2034_03_31 Hr 12	30.27	31.29	47.57	76.81	36.63
2034	3	31	13	2034_03_31 Hr 13	30.33	31.35	47.76	76.96	36.01
2034	3	31	14	2034_03_31 Hr 14	30.39	31.43	47.86	77.11	36.09
2034	3	31	15	2034_03_31 Hr 15	30.45	31.51	47.95	77.27	36.18
2034	3	31	16	2034_03_31 Hr 16	31.95	35.28	48.05	77.42	37.19
2034	3	31	17	2034_03_31 Hr 17	46.80	41.04	52.29	83.18	41.80
2034	3	31	18	2034_03_31 Hr 18	54.02	45.45	58.76	93.18	45.28
2034	3	31	19	2034_03_31 Hr 19	61.20	47.76	63.10	99.57	44.64
2034	3	31	20	2034_03_31 Hr 20	61.33	48.26	63.10	106.62	45.53
2034	3	31	21	2034_03_31 Hr 21	61.45	48.35	63.54	106.83	45.28
2034	3	31	22	2034_03_31 Hr 22	61.45	48.28	63.10	106.29	45.28
2034	3	31	23	2034_03_31 Hr 23	58.14	45.95	62.13	97.95	44.46
2034	3	31	24	2034_03_31 Hr 24	54.14	41.42	55.31	90.60	40.92
2034	4	1	1	2034_04_01 Hr 01	25.35	24.94	42.03	49.83	23.38
2034	4	1	2	2034_04_01 Hr 02	24.93	22.85	42.11	49.93	23.10
2034	4	1	3	2034_04_01 Hr 03	25.00	22.32	42.19	50.03	23.10
2034	4	1	4	2034_04_01 Hr 04	25.00	22.35	42.28	50.13	23.10
2034	4	1	5	2034_04_01 Hr 05	26.32	25.88	42.36	50.23	23.44
2034	4	1	6	2034_04_01 Hr 06	27.78	27.84	42.45	50.33	24.89
2034	4	1	7	2034_04_01 Hr 07	28.08	27.98	42.53	50.43	26.63
2034	4	1	8	2034_04_01 Hr 08	27.89	28.05	42.57	50.54	26.11
2034	4	1	9	2034_04_01 Hr 09	27.95	28.01	36.66	43.04	24.27
2034	4	1	10	2034_04_01 Hr 10	28.01	26.90	36.37	43.13	23.10
2034	4	1	11	2034_04_01 Hr 11	23.90	23.96	36.44	42.00	21.52
2034	4	1	12	2034_04_01 Hr 12	23.90	23.96	36.52	42.09	15.24
2034	4	1	13	2034_04_01 Hr 13	23.95	24.00	36.59	42.17	14.02
2034	4	1	14	2034_04_01 Hr 14	24.00	24.05	36.66	42.25	15.79
2034	4	1	15	2034_04_01 Hr 15	24.04	24.09	36.73	42.34	16.89
2034	4	1	16	2034_04_01 Hr 16	24.09	24.14	36.81	42.42	20.97
2034	4	1	17	2034_04_01 Hr 17	28.40	29.67	36.88	43.73	23.38
2034	4	1	18	2034_04_01 Hr 18	36.92	34.65	45.08	75.25	35.18
2034	4	1	19	2034_04_01 Hr 19	42.81	37.62	49.98	92.97	41.73
2034	4	1	20	2034_04_01 Hr 20	45.32	38.25	50.08	93.15	40.90
2034	4	1	21	2034_04_01 Hr 21	45.41	38.33	50.18	93.34	40.97
2034	4	1	22	2034_04_01 Hr 22	42.81	38.19	50.28	93.52	36.75
2034	4	1	23	2034_04_01 Hr 23	42.88	37.62	50.38	93.71	35.97
2034	4	1	24	2034_04_01 Hr 24	34.63	37.21	50.48	93.90	35.44
2034	4	2	1	2034_04_02 Hr 01	23.03	24.17	36.07	49.46	26.58
2034	4	2	2	2034_04_02 Hr 02	23.03	23.24	36.14	49.56	26.74
2034	4	2	3	2034_04_02 Hr 03	23.03	22.49	36.22	49.66	26.44
2034	4	2	4	2034_04_02 Hr 04	23.08	22.53	36.03	49.76	26.74
2034	4	2	5	2034_04_02 Hr 05	23.12	23.24	36.20	49.86	26.41
2034	4	2	6	2034_04_02 Hr 06	27.26	26.20	36.43	49.96	26.37
2034	4	2	7	2034_04_02 Hr 07	27.31	26.67	36.51	50.06	24.96
2034	4	2	8	2034_04_02 Hr 08	23.03	23.97	32.28	41.21	23.46
2034	4	2	9	2034_04_02 Hr 09	20.69	22.01	31.16	39.10	21.94
2034	4	2	10	2034_04_02 Hr 10	20.73	21.30	31.22	39.18	17.34
2034	4	2	11	2034_04_02 Hr 11	20.77	21.03	31.28	39.26	13.25
2034	4	2	12	2034_04_02 Hr 12	20.81	21.07	31.34	39.34	12.81
2034	4	2	13	2034_04_02 Hr 13	20.85	21.11	31.41	39.42	12.63
2034	4	2	14	2034_04_02 Hr 14	20.90	21.15	31.47	39.50	12.63
2034	4	2	15	2034_04_02 Hr 15	20.94	21.20	31.53	39.57	12.26
2034	4	2	16	2034_04_02 Hr 16	20.98	21.24	31.59	39.65	12.63
2034	4	2	17	2034_04_02 Hr 17	22.91	21.28	31.66	40.25	17.34
2034	4	2	18	2034_04_02 Hr 18	27.62	23.31	34.30	45.98	25.67
2034	4	2	19	2034_04_02 Hr 19	32.96	27.25	38.95	63.37	26.20
2034	4	2	20	2034_04_02 Hr 20	33.04	27.78	39.03	63.50	28.05
2034	4	2	21	2034_04_02 Hr 21	34.30	28.58	39.11	63.62	28.43
2034	4	2	22	2034_04_02 Hr 22	33.16	27.88	39.19	63.75	26.60
2034	4	2	23	2034_04_02 Hr 23	33.23	27.46	39.27	63.88	26.13
2034	4	2	24	2034_04_02 Hr 24	25.40	25.88	39.33	63.87	23.40
2034	4	3	1	2034_04_03 Hr 01	28.81	29.17	45.08	61.83	26.86
2034	4	3	2	2034_04_03 Hr 02	26.34	28.08	42.29	61.95	26.10
2034	4	3	3	2034_04_03 Hr 03	27.22	28.10	41.62	59.24	26.15
2034	4	3	4	2034_04_03 Hr 04	27.28	28.16	41.62	59.24	26.15
2034	4	3	5	2034_04_03 Hr 05	27.33	28.21	42.33	62.33	26.15
2034	4	3	6	2034_04_03 Hr 06	26.59	28.61	46.34	62.45	28.33
2034	4	3	7	2034_04_03 Hr 07	29.98	30.64	44.62	64.63	27.92
2034	4	3	8	2034_04_03 Hr 08	30.04	30.91	44.71	64.76	29.93
2034	4	3	9	2034_04_03 Hr 09	25.59	27.52	38.15	55.16	27.43
2034	4	3	10	2034_04_03 Hr 10	25.64	26.73	38.15	55.27	23.69
2034	4	3	11	2034_04_03 Hr 11	25.69	26.45	38.23	55.38	20.85
2034	4	3	12	2034_04_03 Hr 12	25.74	26.49	38.31	55.49	20.81
2034	4	3	13	2034_04_03 Hr 13	25.79	26.54	38.38	55.60	20.39
2034	4	3	14	2034_04_03 Hr 14	25.84	26.60	38.46	55.71	20.76
2034	4	3	15	2034_04_03 Hr 15	25.90	26.65	38.54	55.82	20.81
2034	4	3	16	2034_04_03 Hr 16	25.95	26.70	38.61	55.93	23.17
2034	4	3	17	2034_04_03 Hr 17	26.00	26.79	38.69	56.05	26.93
2034	4	3	18	2034_04_03 Hr 18	33.11	29.70	47.83	76.30	33.95

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2034	4	3	19	2034_04_03 Hr 19	40.43	32.45	51.07	79.78	35.63
2034	4	3	20	2034_04_03 Hr 20	40.51	32.58	51.17	79.93	36.19
2034	4	3	21	2034_04_03 Hr 21	42.32	32.86	51.27	80.09	36.00
2034	4	3	22	2034_04_03 Hr 22	41.02	32.71	51.38	80.25	35.63
2034	4	3	23	2034_04_03 Hr 23	43.87	35.33	53.58	77.85	34.63
2034	4	3	24	2034_04_03 Hr 24	42.01	32.67	51.81	73.95	30.48
2034	4	4	1	2034_04_04 Hr 01	43.85	43.30	63.50	99.27	42.13
2034	4	4	2	2034_04_04 Hr 02	43.76	42.68	63.08	99.47	42.13
2034	4	4	3	2034_04_04 Hr 03	43.85	43.45	63.16	99.67	42.10
2034	4	4	4	2034_04_04 Hr 04	43.94	43.74	64.10	99.87	42.13
2034	4	4	5	2034_04_04 Hr 05	44.57	45.03	64.98	100.07	42.13
2034	4	4	6	2034_04_04 Hr 06	51.90	50.62	65.37	100.27	42.13
2034	4	4	7	2034_04_04 Hr 07	48.30	46.87	62.94	103.77	41.30
2034	4	4	8	2034_04_04 Hr 08	36.94	40.86	62.41	89.14	39.82
2034	4	4	9	2034_04_04 Hr 09	33.35	34.55	53.71	70.76	39.39
2034	4	4	10	2034_04_04 Hr 10	33.42	34.62	53.82	66.19	36.27
2034	4	4	11	2034_04_04 Hr 11	33.48	34.68	53.93	66.32	33.06
2034	4	4	12	2034_04_04 Hr 12	33.55	34.75	54.03	66.45	28.06
2034	4	4	13	2034_04_04 Hr 13	33.62	34.82	54.14	66.59	26.22
2034	4	4	14	2034_04_04 Hr 14	33.69	34.89	54.25	66.72	29.05
2034	4	4	15	2034_04_04 Hr 15	33.75	34.96	54.36	66.85	32.14
2034	4	4	16	2034_04_04 Hr 16	33.82	35.03	54.47	66.99	34.50
2034	4	4	17	2034_04_04 Hr 17	33.89	35.10	54.58	71.08	41.07
2034	4	4	18	2034_04_04 Hr 18	45.52	42.76	64.34	104.68	45.45
2034	4	4	19	2034_04_04 Hr 19	57.72	47.84	72.64	118.29	45.45
2034	4	4	20	2034_04_04 Hr 20	58.65	47.94	72.78	118.53	45.45
2034	4	4	21	2034_04_04 Hr 21	61.94	48.40	72.93	118.77	45.45
2034	4	4	22	2034_04_04 Hr 22	58.85	48.13	73.07	119.00	45.45
2034	4	4	23	2034_04_04 Hr 23	62.65	51.72	76.20	115.44	46.83
2034	4	4	24	2034_04_04 Hr 24	53.35	46.55	75.61	111.07	43.16
2034	4	5	1	2034_04_05 Hr 01	36.28	36.59	52.61	86.55	38.79
2034	4	5	2	2034_04_05 Hr 02	35.48	32.33	52.71	86.73	37.88
2034	4	5	3	2034_04_05 Hr 03	35.93	32.40	52.73	86.90	37.88
2034	4	5	4	2034_04_05 Hr 04	36.02	32.46	52.90	87.07	37.31
2034	4	5	5	2034_04_05 Hr 05	36.03	38.27	53.02	87.25	37.22
2034	4	5	6	2034_04_05 Hr 06	40.02	38.35	54.24	87.42	37.22
2034	4	5	7	2034_04_05 Hr 07	32.95	35.50	51.15	87.89	26.69
2034	4	5	8	2034_04_05 Hr 08	31.40	31.09	44.73	69.64	28.25
2034	4	5	9	2034_04_05 Hr 09	24.39	26.83	41.66	43.00	23.44
2034	4	5	10	2034_04_05 Hr 10	24.07	26.54	41.75	40.24	21.59
2034	4	5	11	2034_04_05 Hr 11	23.93	26.59	41.83	40.32	19.40
2034	4	5	12	2034_04_05 Hr 12	23.98	26.64	41.91	40.40	21.86
2034	4	5	13	2034_04_05 Hr 13	24.02	26.69	42.00	40.48	21.86
2034	4	5	14	2034_04_05 Hr 14	24.07	26.74	42.08	40.57	21.85
2034	4	5	15	2034_04_05 Hr 15	24.12	26.80	42.17	40.65	24.30
2034	4	5	16	2034_04_05 Hr 16	24.17	26.85	42.25	40.73	27.15
2034	4	5	17	2034_04_05 Hr 17	25.23	32.73	42.34	42.43	33.93
2034	4	5	18	2034_04_05 Hr 18	41.42	37.99	56.11	93.27	34.68
2034	4	5	19	2034_04_05 Hr 19	52.10	41.53	61.45	109.17	40.42
2034	4	5	20	2034_04_05 Hr 20	52.21	41.62	61.58	109.39	40.42
2034	4	5	21	2034_04_05 Hr 21	52.31	42.39	61.70	109.61	41.17
2034	4	5	22	2034_04_05 Hr 22	52.42	41.78	61.82	109.82	40.42
2034	4	5	23	2034_04_05 Hr 23	56.55	45.20	64.47	106.54	42.08
2034	4	5	24	2034_04_05 Hr 24	52.28	41.68	64.27	104.71	37.93
2034	4	6	1	2034_04_06 Hr 01	39.99	34.01	52.12	77.64	41.14
2034	4	6	2	2034_04_06 Hr 02	40.07	31.86	52.17	77.80	32.88
2034	4	6	3	2034_04_06 Hr 03	40.15	30.58	52.17	77.95	34.54
2034	4	6	4	2034_04_06 Hr 04	38.51	29.11	51.52	78.11	34.17
2034	4	6	5	2034_04_06 Hr 05	38.51	29.17	52.49	78.27	34.60
2034	4	6	6	2034_04_06 Hr 06	38.51	33.27	52.64	78.42	33.14
2034	4	6	7	2034_04_06 Hr 07	33.51	31.58	50.63	80.74	26.92
2034	4	6	8	2034_04_06 Hr 08	30.99	31.64	44.13	58.07	28.13
2034	4	6	9	2034_04_06 Hr 09	24.95	27.20	42.45	49.46	24.48
2034	4	6	10	2034_04_06 Hr 10	24.95	28.52	42.60	49.56	22.43
2034	4	6	11	2034_04_06 Hr 11	22.86	27.31	42.62	49.66	20.28
2034	4	6	12	2034_04_06 Hr 12	22.90	27.36	42.71	49.76	20.12
2034	4	6	13	2034_04_06 Hr 13	22.94	26.58	42.79	49.86	22.62
2034	4	6	14	2034_04_06 Hr 14	22.99	26.63	42.88	49.96	20.94
2034	4	6	15	2034_04_06 Hr 15	23.03	26.69	42.96	50.05	22.62
2034	4	6	16	2034_04_06 Hr 16	24.24	27.58	43.82	54.69	25.26
2034	4	6	17	2034_04_06 Hr 17	34.34	29.78	44.93	59.04	25.26
2034	4	6	18	2034_04_06 Hr 18	37.99	35.97	49.27	82.83	32.27
2034	4	6	19	2034_04_06 Hr 19	46.40	43.03	57.52	101.07	45.10
2034	4	6	20	2034_04_06 Hr 20	46.49	43.12	57.63	101.27	45.74
2034	4	6	21	2034_04_06 Hr 21	48.35	43.22	57.75	101.47	46.69
2034	4	6	22	2034_04_06 Hr 22	46.69	43.31	57.86	101.67	44.21
2034	4	6	23	2034_04_06 Hr 23	50.36	46.85	60.34	98.64	39.79
2034	4	6	24	2034_04_06 Hr 24	42.89	41.90	59.87	96.42	32.64
2034	4	7	1	2034_04_07 Hr 01	23.74	22.23	35.95	55.67	21.68
2034	4	7	2	2034_04_07 Hr 02	20.31	19.25	36.03	55.78	21.47
2034	4	7	3	2034_04_07 Hr 03	20.35	19.29	36.10	55.89	21.24
2034	4	7	4	2034_04_07 Hr 04	20.39	19.33	35.82	56.00	21.22
2034	4	7	5	2034_04_07 Hr 05	20.43	19.37	36.24	56.12	21.22
2034	4	7	6	2034_04_07 Hr 06	23.98	19.75	36.31	56.23	21.35
2034	4	7	7	2034_04_07 Hr 07	22.32	18.06	34.96	51.20	15.43
2034	4	7	8	2034_04_07 Hr 08	21.55	18.88	30.01	44.05	16.27
2034	4	7	9	2034_04_07 Hr 09	19.63	18.08	29.84	38.04	13.38
2034	4	7	10	2034_04_07 Hr 10	16.46	18.11	29.90	38.11	12.92
2034	4	7	11	2034_04_07 Hr 11	16.48	18.15	29.96	38.19	14.32
2034	4	7	12	2034_04_07 Hr 12	16.51	18.18	30.02	38.26	13.92
2034	4	7	13	2034_04_07 Hr 13	16.53	18.22	30.08	38.34	11.22

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2034	4	7	14	2034_04_07 Hr 14	16.58	18.26	30.14	38.42	9.15
2034	4	7	15	2034_04_07 Hr 15	16.61	18.29	30.20	38.49	14.38
2034	4	7	16	2034_04_07 Hr 16	17.99	18.33	30.26	40.22	16.27
2034	4	7	17	2034_04_07 Hr 17	22.66	21.48	30.39	45.60	24.35
2034	4	7	18	2034_04_07 Hr 18	29.99	28.89	34.32	53.48	30.60
2034	4	7	19	2034_04_07 Hr 19	35.20	32.32	38.89	61.97	35.49
2034	4	7	20	2034_04_07 Hr 20	35.27	32.45	38.96	62.09	34.19
2034	4	7	21	2034_04_07 Hr 21	35.49	32.51	39.04	62.21	33.02
2034	4	7	22	2034_04_07 Hr 22	36.46	32.51	39.12	62.34	33.83
2034	4	7	23	2034_04_07 Hr 23	38.20	34.99	40.79	60.47	34.51
2034	4	7	24	2034_04_07 Hr 24	35.89	31.48	40.86	60.57	29.49
2034	4	8	1	2034_04_08 Hr 01	24.90	24.09	40.35	57.36	28.09
2034	4	8	2	2034_04_08 Hr 02	23.50	24.13	40.43	57.47	28.09
2034	4	8	3	2034_04_08 Hr 03	23.50	24.18	40.51	57.59	25.22
2034	4	8	4	2034_04_08 Hr 04	23.51	24.23	40.59	57.70	24.82
2034	4	8	5	2034_04_08 Hr 05	25.17	27.90	40.67	57.82	24.82
2034	4	8	6	2034_04_08 Hr 06	27.42	28.62	40.75	57.93	26.23
2034	4	8	7	2034_04_08 Hr 07	27.69	28.68	40.83	58.05	28.36
2034	4	8	8	2034_04_08 Hr 08	27.75	28.74	40.68	50.53	24.67
2034	4	8	9	2034_04_08 Hr 09	26.92	25.97	34.85	48.99	21.33
2034	4	8	10	2034_04_08 Hr 10	25.03	24.95	34.92	45.52	20.14
2034	4	8	11	2034_04_08 Hr 11	23.45	24.58	33.67	43.39	17.76
2034	4	8	12	2034_04_08 Hr 12	23.02	21.77	33.73	43.47	12.95
2034	4	8	13	2034_04_08 Hr 13	23.07	21.81	33.80	43.56	11.37
2034	4	8	14	2034_04_08 Hr 14	23.11	21.85	33.87	43.65	11.36
2034	4	8	15	2034_04_08 Hr 15	23.16	21.90	33.94	43.73	12.65
2034	4	8	16	2034_04_08 Hr 16	23.21	21.94	34.01	43.82	17.76
2034	4	8	17	2034_04_08 Hr 17	23.43	24.77	35.05	45.97	20.14
2034	4	8	18	2034_04_08 Hr 18	32.56	29.55	39.30	61.55	29.85
2034	4	8	19	2034_04_08 Hr 19	39.04	32.51	45.42	67.32	36.33
2034	4	8	20	2034_04_08 Hr 20	39.12	33.31	45.51	67.46	36.32
2034	4	8	21	2034_04_08 Hr 21	39.19	33.18	45.60	67.59	36.29
2034	4	8	22	2034_04_08 Hr 22	39.27	32.71	45.69	67.73	34.42
2034	4	8	23	2034_04_08 Hr 23	39.34	32.34	45.78	67.86	32.55
2034	4	8	24	2034_04_08 Hr 24	33.51	32.14	45.86	67.99	31.21
2034	4	9	1	2034_04_09 Hr 01	19.68	20.81	30.43	40.96	23.77
2034	4	9	2	2034_04_09 Hr 02	19.72	18.91	30.49	41.04	23.91
2034	4	9	3	2034_04_09 Hr 03	19.78	18.66	30.55	41.12	23.67
2034	4	9	4	2034_04_09 Hr 04	19.83	18.70	30.61	41.20	23.67
2034	4	9	5	2034_04_09 Hr 05	19.88	20.73	30.68	41.29	23.67
2034	4	9	6	2034_04_09 Hr 06	20.97	21.11	30.74	41.37	23.66
2034	4	9	7	2034_04_09 Hr 07	21.02	22.13	30.80	41.45	21.98
2034	4	9	8	2034_04_09 Hr 08	20.03	20.85	27.58	35.30	18.76
2034	4	9	9	2034_04_09 Hr 09	17.54	19.35	26.28	35.38	16.93
2034	4	9	10	2034_04_09 Hr 10	17.30	18.69	26.34	35.45	13.93
2034	4	9	11	2034_04_09 Hr 11	17.34	17.68	26.39	35.52	12.08
2034	4	9	12	2034_04_09 Hr 12	16.73	17.70	26.44	35.59	11.39
2034	4	9	13	2034_04_09 Hr 13	16.73	17.74	26.49	35.66	11.23
2034	4	9	14	2034_04_09 Hr 14	17.44	17.77	26.55	35.73	11.23
2034	4	9	15	2034_04_09 Hr 15	17.48	17.81	26.60	35.80	11.23
2034	4	9	16	2034_04_09 Hr 16	17.51	17.84	26.65	35.87	12.22
2034	4	9	17	2034_04_09 Hr 17	20.04	17.88	26.71	35.95	14.34
2034	4	9	18	2034_04_09 Hr 18	23.38	19.24	28.07	41.34	19.88
2034	4	9	19	2034_04_09 Hr 19	28.51	23.61	33.74	51.51	21.54
2034	4	9	20	2034_04_09 Hr 20	28.57	23.67	33.81	51.61	22.71
2034	4	9	21	2034_04_09 Hr 21	30.43	24.30	33.88	51.72	22.43
2034	4	9	22	2034_04_09 Hr 22	28.68	23.77	33.95	51.82	21.33
2034	4	9	23	2034_04_09 Hr 23	28.65	23.80	34.01	51.92	20.45
2034	4	9	24	2034_04_09 Hr 24	24.48	23.36	34.08	52.03	20.15
2034	4	10	1	2034_04_10 Hr 01	33.31	32.22	50.79	71.41	26.47
2034	4	10	2	2034_04_10 Hr 02	32.32	32.22	48.94	62.17	27.39
2034	4	10	3	2034_04_10 Hr 03	32.38	32.55	48.86	62.18	28.33
2034	4	10	4	2034_04_10 Hr 04	32.45	32.62	48.56	62.31	31.74
2034	4	10	5	2034_04_10 Hr 05	32.51	32.68	49.39	62.50	31.76
2034	4	10	6	2034_04_10 Hr 06	36.87	35.71	55.32	73.60	32.97
2034	4	10	7	2034_04_10 Hr 07	35.67	36.26	53.26	76.17	32.47
2034	4	10	8	2034_04_10 Hr 08	35.74	35.69	52.72	74.80	35.23
2034	4	10	9	2034_04_10 Hr 09	30.44	33.16	45.45	65.00	31.46
2034	4	10	10	2034_04_10 Hr 10	30.50	31.92	45.54	65.13	28.59
2034	4	10	11	2034_04_10 Hr 11	30.56	31.19	45.63	65.26	26.54
2034	4	10	12	2034_04_10 Hr 12	30.62	31.11	45.73	65.39	26.20
2034	4	10	13	2034_04_10 Hr 13	30.69	31.19	45.82	65.52	25.84
2034	4	10	14	2034_04_10 Hr 14	30.75	31.25	45.91	65.65	27.17
2034	4	10	15	2034_04_10 Hr 15	30.81	31.31	46.00	65.78	27.17
2034	4	10	16	2034_04_10 Hr 16	30.87	31.38	46.09	65.92	29.88
2034	4	10	17	2034_04_10 Hr 17	30.93	32.44	47.27	67.17	35.19
2034	4	10	18	2034_04_10 Hr 18	38.40	37.96	55.80	93.10	39.66
2034	4	10	19	2034_04_10 Hr 19	47.37	38.79	61.09	102.51	41.43
2034	4	10	20	2034_04_10 Hr 20	47.47	38.87	61.22	102.71	42.34
2034	4	10	21	2034_04_10 Hr 21	47.98	39.02	61.34	102.92	41.84
2034	4	10	22	2034_04_10 Hr 22	47.90	39.02	61.46	103.12	41.81
2034	4	10	23	2034_04_10 Hr 23	51.41	42.23	64.09	100.03	40.10
2034	4	10	24	2034_04_10 Hr 24	47.90	39.20	60.26	91.22	35.94
2034	4	11	1	2034_04_11 Hr 01	29.78	27.58	42.73	62.24	27.98
2034	4	11	2	2034_04_11 Hr 02	26.52	27.90	42.51	61.81	27.98
2034	4	11	3	2034_04_11 Hr 03	26.62	27.94	42.51	61.81	27.98
2034	4	11	4	2034_04_11 Hr 04	26.68	27.98	42.90	62.02	27.98
2034	4	11	5	2034_04_11 Hr 05	27.60	29.17	44.00	62.73	28.17
2034	4	11	6	2034_04_11 Hr 06	31.51	32.54	46.13	62.85	27.62
2034	4	11	7	2034_04_11 Hr 07	29.32	30.19	44.41	65.15	30.03
2034	4	11	8	2034_04_11 Hr 08	29.29	28.60	42.93	63.11	27.85

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2034	4	11	9	2034_04_11 Hr 09	26.20	25.32	37.90	55.60	29.41
2034	4	11	10	2034_04_11 Hr 10	23.93	25.52	37.97	55.71	24.95
2034	4	11	11	2034_04_11 Hr 11	23.98	25.58	38.05	55.82	24.32
2034	4	11	12	2034_04_11 Hr 12	24.03	25.63	38.13	55.93	22.60
2034	4	11	13	2034_04_11 Hr 13	24.08	25.68	38.20	56.04	22.40
2034	4	11	14	2034_04_11 Hr 14	24.13	25.73	38.28	56.16	21.74
2034	4	11	15	2034_04_11 Hr 15	24.18	25.78	38.36	56.27	22.60
2034	4	11	16	2034_04_11 Hr 16	24.22	25.83	38.43	56.38	24.52
2034	4	11	17	2034_04_11 Hr 17	25.12	26.81	38.73	57.29	27.66
2034	4	11	18	2034_04_11 Hr 18	33.56	29.39	43.49	68.30	28.27
2034	4	11	19	2034_04_11 Hr 19	40.38	31.60	48.17	73.22	28.21
2034	4	11	20	2034_04_11 Hr 20	40.46	31.66	48.26	73.37	29.62
2034	4	11	21	2034_04_11 Hr 21	40.71	32.35	48.36	73.52	29.86
2034	4	11	22	2034_04_11 Hr 22	40.73	32.42	48.46	73.66	29.93
2034	4	11	23	2034_04_11 Hr 23	42.81	33.99	50.53	71.46	29.80
2034	4	11	24	2034_04_11 Hr 24	37.42	30.56	50.11	70.68	29.18
2034	4	12	1	2034_04_12 Hr 01	22.22	20.13	33.45	48.52	24.00
2034	4	12	2	2034_04_12 Hr 02	21.39	19.00	33.38	48.62	24.00
2034	4	12	3	2034_04_12 Hr 03	21.33	19.04	33.45	48.62	24.00
2034	4	12	4	2034_04_12 Hr 04	21.37	19.60	33.52	48.62	24.01
2034	4	12	5	2034_04_12 Hr 05	22.15	20.13	33.72	48.91	24.00
2034	4	12	6	2034_04_12 Hr 06	25.24	22.53	33.78	49.01	24.96
2034	4	12	7	2034_04_12 Hr 07	23.49	20.90	32.40	50.40	18.05
2034	4	12	8	2034_04_12 Hr 08	23.54	20.77	29.72	46.00	19.93
2034	4	12	9	2034_04_12 Hr 09	20.14	20.81	26.82	40.20	16.55
2034	4	12	10	2034_04_12 Hr 10	16.92	20.11	27.02	39.41	16.10
2034	4	12	11	2034_04_12 Hr 11	16.95	19.21	27.07	39.48	15.75
2034	4	12	12	2034_04_12 Hr 12	16.98	17.95	27.12	39.56	14.22
2034	4	12	13	2034_04_12 Hr 13	17.01	17.98	27.18	39.64	14.72
2034	4	12	14	2034_04_12 Hr 14	17.05	18.02	27.23	39.72	14.78
2034	4	12	15	2034_04_12 Hr 15	17.08	18.05	27.29	39.80	15.87
2034	4	12	16	2034_04_12 Hr 16	17.12	18.09	27.34	39.88	15.72
2034	4	12	17	2034_04_12 Hr 17	20.09	20.11	28.32	42.69	19.34
2034	4	12	18	2034_04_12 Hr 18	24.83	24.79	35.35	51.32	22.32
2034	4	12	19	2034_04_12 Hr 19	30.67	27.02	39.53	58.67	23.67
2034	4	12	20	2034_04_12 Hr 20	30.73	27.08	39.61	58.79	25.20
2034	4	12	21	2034_04_12 Hr 21	30.79	27.13	39.68	58.90	25.17
2034	4	12	22	2034_04_12 Hr 22	30.85	27.18	39.76	59.02	25.25
2034	4	12	23	2034_04_12 Hr 23	33.29	29.24	41.47	57.26	24.43
2034	4	12	24	2034_04_12 Hr 24	29.85	26.77	39.75	56.71	23.79
2034	4	13	1	2034_04_13 Hr 01	37.15	33.16	52.52	75.20	38.83
2034	4	13	2	2034_04_13 Hr 02	37.23	33.23	52.63	75.35	33.11
2034	4	13	3	2034_04_13 Hr 03	37.30	33.30	52.73	75.50	39.82
2034	4	13	4	2034_04_13 Hr 04	36.12	32.94	52.84	75.65	40.23
2034	4	13	5	2034_04_13 Hr 05	36.12	33.04	52.95	75.80	39.63
2034	4	13	6	2034_04_13 Hr 06	37.53	33.50	53.05	75.95	39.63
2034	4	13	7	2034_04_13 Hr 07	33.72	31.08	51.07	75.52	33.86
2034	4	13	8	2034_04_13 Hr 08	33.47	30.83	44.28	70.52	33.05
2034	4	13	9	2034_04_13 Hr 09	28.57	29.13	43.59	62.15	26.36
2034	4	13	10	2034_04_13 Hr 10	29.08	30.38	43.68	62.16	24.74
2034	4	13	11	2034_04_13 Hr 11	25.68	26.63	43.76	62.29	24.10
2034	4	13	12	2034_04_13 Hr 12	25.73	26.65	43.85	62.41	22.77
2034	4	13	13	2034_04_13 Hr 13	25.76	25.01	43.94	62.54	22.77
2034	4	13	14	2034_04_13 Hr 14	25.79	25.06	44.03	62.66	21.71
2034	4	13	15	2034_04_13 Hr 15	25.86	25.11	44.11	62.79	21.77
2034	4	13	16	2034_04_13 Hr 16	25.93	26.89	44.20	68.03	24.73
2034	4	13	17	2034_04_13 Hr 17	32.09	29.54	44.35	68.17	24.73
2034	4	13	18	2034_04_13 Hr 18	37.64	37.97	47.12	78.21	30.92
2034	4	13	19	2034_04_13 Hr 19	43.87	41.11	55.09	83.09	34.78
2034	4	13	20	2034_04_13 Hr 20	43.96	41.19	55.20	83.26	37.08
2034	4	13	21	2034_04_13 Hr 21	45.53	41.28	55.31	83.42	37.34
2034	4	13	22	2034_04_13 Hr 22	44.13	41.36	55.42	83.59	35.74
2034	4	13	23	2034_04_13 Hr 23	47.61	44.49	57.79	81.09	34.33
2034	4	13	24	2034_04_13 Hr 24	40.80	39.50	55.67	78.75	30.09
2034	4	14	1	2034_04_14 Hr 01	27.35	27.41	43.96	63.69	31.32
2034	4	14	2	2034_04_14 Hr 02	26.21	26.35	44.05	63.82	32.36
2034	4	14	3	2034_04_14 Hr 03	23.51	23.39	44.14	63.95	32.10
2034	4	14	4	2034_04_14 Hr 04	23.53	23.44	44.16	64.07	30.98
2034	4	14	5	2034_04_14 Hr 05	23.64	23.49	44.31	64.20	31.52
2034	4	14	6	2034_04_14 Hr 06	27.63	23.53	44.40	64.33	32.10
2034	4	14	7	2034_04_14 Hr 07	25.71	21.83	42.75	63.48	24.33
2034	4	14	8	2034_04_14 Hr 08	24.64	23.88	36.92	56.70	26.16
2034	4	14	9	2034_04_14 Hr 09	21.84	23.93	36.48	48.38	20.22
2034	4	14	10	2034_04_14 Hr 10	20.51	22.65	36.55	48.70	17.53
2034	4	14	11	2034_04_14 Hr 11	20.54	22.18	36.63	48.79	16.94
2034	4	14	12	2034_04_14 Hr 12	20.58	22.14	36.70	48.89	16.66
2034	4	14	13	2034_04_14 Hr 13	20.62	22.10	36.77	48.99	16.66
2034	4	14	14	2034_04_14 Hr 14	20.66	22.14	36.85	49.09	18.19
2034	4	14	15	2034_04_14 Hr 15	20.70	22.18	36.92	49.18	19.56
2034	4	14	16	2034_04_14 Hr 16	20.76	22.23	36.99	49.38	19.87
2034	4	14	17	2034_04_14 Hr 17	25.09	27.47	37.81	53.26	25.03
2034	4	14	18	2034_04_14 Hr 18	35.74	32.44	43.49	69.16	32.98
2034	4	14	19	2034_04_14 Hr 19	46.75	39.73	48.32	78.75	33.50
2034	4	14	20	2034_04_14 Hr 20	46.84	39.81	48.42	78.91	33.50
2034	4	14	21	2034_04_14 Hr 21	46.94	39.89	48.52	79.06	35.60
2034	4	14	22	2034_04_14 Hr 22	47.03	39.97	48.61	79.22	32.98
2034	4	14	23	2034_04_14 Hr 23	50.72	43.00	50.69	76.85	32.50
2034	4	14	24	2034_04_14 Hr 24	43.48	38.52	47.85	73.55	27.70
2034	4	15	1	2034_04_15 Hr 01	29.52	30.61	43.78	55.25	29.87
2034	4	15	2	2034_04_15 Hr 02	29.04	27.65	43.87	55.36	29.18
2034	4	15	3	2034_04_15 Hr 03	28.98	27.70	43.96	55.48	29.23

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2034	4	15	4	2034_04_15 Hr 04	29.04	30.07	44.05	55.59	27.57
2034	4	15	5	2034_04_15 Hr 05	29.85	30.37	44.13	55.70	25.11
2034	4	15	6	2034_04_15 Hr 06	29.91	32.79	44.22	55.81	29.31
2034	4	15	7	2034_04_15 Hr 07	29.97	32.85	44.31	55.92	30.27
2034	4	15	8	2034_04_15 Hr 08	29.28	32.92	44.29	51.95	26.19
2034	4	15	9	2034_04_15 Hr 09	26.98	27.05	37.81	44.24	24.46
2034	4	15	10	2034_04_15 Hr 10	25.55	24.85	37.89	44.33	22.43
2034	4	15	11	2034_04_15 Hr 11	24.92	23.81	37.96	43.74	21.45
2034	4	15	12	2034_04_15 Hr 12	22.83	23.79	38.04	43.83	16.27
2034	4	15	13	2034_04_15 Hr 13	22.88	23.81	38.12	43.91	15.45
2034	4	15	14	2034_04_15 Hr 14	22.92	23.86	38.19	44.00	15.83
2034	4	15	15	2034_04_15 Hr 15	22.96	23.81	38.26	44.09	18.06
2034	4	15	16	2034_04_15 Hr 16	23.01	23.95	38.34	44.18	21.45
2034	4	15	17	2034_04_15 Hr 17	24.97	24.63	38.42	44.96	22.49
2034	4	15	18	2034_04_15 Hr 18	38.67	32.73	45.03	76.97	35.82
2034	4	15	19	2034_04_15 Hr 19	45.65	37.40	52.40	93.57	36.89
2034	4	15	20	2034_04_15 Hr 20	45.74	37.72	52.50	93.76	37.93
2034	4	15	21	2034_04_15 Hr 21	45.84	37.83	52.61	93.95	37.93
2034	4	15	22	2034_04_15 Hr 22	45.92	37.62	52.71	94.14	37.07
2034	4	15	23	2034_04_15 Hr 23	45.90	37.17	52.81	94.32	36.89
2034	4	15	24	2034_04_15 Hr 24	39.19	36.52	52.87	94.14	35.00
2034	4	16	1	2034_04_16 Hr 01	38.81	37.85	54.87	66.41	43.08
2034	4	16	2	2034_04_16 Hr 02	37.68	35.47	54.98	66.54	40.71
2034	4	16	3	2034_04_16 Hr 03	36.94	34.01	55.09	66.68	41.58
2034	4	16	4	2034_04_16 Hr 04	36.92	33.98	54.67	66.81	43.08
2034	4	16	5	2034_04_16 Hr 05	37.68	35.16	54.98	66.94	41.58
2034	4	16	6	2034_04_16 Hr 06	43.48	38.77	55.42	67.08	40.71
2034	4	16	7	2034_04_16 Hr 07	43.56	39.13	55.54	67.21	39.31
2034	4	16	8	2034_04_16 Hr 08	40.16	35.98	51.35	57.25	31.09
2034	4	16	9	2034_04_16 Hr 09	33.31	35.10	47.80	57.36	27.69
2034	4	16	10	2034_04_16 Hr 10	33.40	34.48	47.49	57.47	26.88
2034	4	16	11	2034_04_16 Hr 11	33.57	33.78	47.58	57.59	23.11
2034	4	16	12	2034_04_16 Hr 12	33.58	33.84	47.68	57.70	21.35
2034	4	16	13	2034_04_16 Hr 13	33.67	33.91	47.77	57.82	22.95
2034	4	16	14	2034_04_16 Hr 14	33.77	33.98	47.87	57.94	21.93
2034	4	16	15	2034_04_16 Hr 15	33.84	34.05	47.97	58.05	21.86
2034	4	16	16	2034_04_16 Hr 16	33.93	34.12	48.06	58.17	26.34
2034	4	16	17	2034_04_16 Hr 17	37.68	34.18	50.68	58.28	33.46
2034	4	16	18	2034_04_16 Hr 18	42.42	41.08	57.48	83.27	39.60
2034	4	16	19	2034_04_16 Hr 19	50.01	46.37	68.77	123.75	41.14
2034	4	16	20	2034_04_16 Hr 20	50.11	46.47	68.91	124.00	45.09
2034	4	16	21	2034_04_16 Hr 21	52.53	46.56	69.05	124.25	45.09
2034	4	16	22	2034_04_16 Hr 22	50.31	46.65	69.19	124.49	42.79
2034	4	16	23	2034_04_16 Hr 23	50.41	44.91	69.31	124.73	38.76
2034	4	16	24	2034_04_16 Hr 24	42.93	42.81	63.94	121.20	38.41
2034	4	17	1	2034_04_17 Hr 01	35.62	36.91	56.52	82.87	32.67
2034	4	17	2	2034_04_17 Hr 02	35.70	36.97	56.25	80.14	30.62
2034	4	17	3	2034_04_17 Hr 03	35.77	37.04	56.36	72.16	34.47
2034	4	17	4	2034_04_17 Hr 04	35.84	37.11	56.06	72.16	34.88
2034	4	17	5	2034_04_17 Hr 05	35.91	37.19	56.57	80.16	34.89
2034	4	17	6	2034_04_17 Hr 06	37.23	37.65	56.86	83.70	37.33
2034	4	17	7	2034_04_17 Hr 07	36.26	38.04	56.47	86.62	36.56
2034	4	17	8	2034_04_17 Hr 08	39.47	38.57	56.59	84.14	36.71
2034	4	17	9	2034_04_17 Hr 09	33.62	38.22	50.04	73.92	36.30
2034	4	17	10	2034_04_17 Hr 10	33.69	37.12	48.29	74.07	31.89
2034	4	17	11	2034_04_17 Hr 11	35.91	36.39	48.39	74.22	31.80
2034	4	17	12	2034_04_17 Hr 12	33.82	35.35	48.48	74.37	31.07
2034	4	17	13	2034_04_17 Hr 13	33.89	35.42	48.58	74.52	30.95
2034	4	17	14	2034_04_17 Hr 14	33.96	35.49	48.68	74.67	30.95
2034	4	17	15	2034_04_17 Hr 15	34.03	35.56	48.78	74.81	31.87
2034	4	17	16	2034_04_17 Hr 16	34.09	35.63	48.87	74.96	32.88
2034	4	17	17	2034_04_17 Hr 17	35.91	38.48	57.49	80.06	39.54
2034	4	17	18	2034_04_17 Hr 18	50.04	42.88	70.42	103.65	46.70
2034	4	17	19	2034_04_17 Hr 19	55.67	43.56	72.70	109.02	46.07
2034	4	17	20	2034_04_17 Hr 20	55.78	43.65	72.85	109.24	46.07
2034	4	17	21	2034_04_17 Hr 21	55.89	43.89	72.99	109.46	46.07
2034	4	17	22	2034_04_17 Hr 22	56.01	43.82	73.14	109.67	46.07
2034	4	17	23	2034_04_17 Hr 23	58.64	47.17	76.20	106.39	42.10
2034	4	17	24	2034_04_17 Hr 24	54.53	43.91	68.46	100.23	39.76
2034	4	18	1	2034_04_18 Hr 01	28.15	26.37	39.09	57.95	26.44
2034	4	18	2	2034_04_18 Hr 02	25.35	26.22	38.63	56.71	26.44
2034	4	18	3	2034_04_18 Hr 03	25.35	26.27	38.63	56.71	26.44
2034	4	18	4	2034_04_18 Hr 04	25.35	26.57	38.70	56.71	26.44
2034	4	18	5	2034_04_18 Hr 05	27.15	26.81	40.22	56.71	26.44
2034	4	18	6	2034_04_18 Hr 06	28.43	29.95	42.05	61.14	26.50
2034	4	18	7	2034_04_18 Hr 07	26.40	28.47	39.88	63.28	27.42
2034	4	18	8	2034_04_18 Hr 08	26.39	26.49	38.20	58.74	26.47
2034	4	18	9	2034_04_18 Hr 09	24.72	24.72	36.60	54.08	25.70
2034	4	18	10	2034_04_18 Hr 10	22.63	24.77	36.68	54.19	23.87
2034	4	18	11	2034_04_18 Hr 11	22.67	24.82	36.75	54.30	23.20
2034	4	18	12	2034_04_18 Hr 12	22.72	24.86	36.82	54.41	22.84
2034	4	18	13	2034_04_18 Hr 13	22.76	24.91	36.90	54.52	23.05
2034	4	18	14	2034_04_18 Hr 14	22.81	24.96	36.97	54.62	22.05
2034	4	18	15	2034_04_18 Hr 15	22.86	25.01	37.04	54.73	23.05
2034	4	18	16	2034_04_18 Hr 16	22.90	25.06	37.12	54.84	23.15
2034	4	18	17	2034_04_18 Hr 17	25.76	26.16	38.56	56.76	26.72
2034	4	18	18	2034_04_18 Hr 18	35.54	29.22	42.57	64.78	27.19
2034	4	18	19	2034_04_18 Hr 19	38.17	29.70	47.64	69.93	26.72
2034	4	18	20	2034_04_18 Hr 20	38.25	29.76	47.74	70.07	27.58
2034	4	18	21	2034_04_18 Hr 21	38.32	29.82	47.83	70.21	28.77
2034	4	18	22	2034_04_18 Hr 22	38.40	29.87	47.93	70.36	27.22

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2034	4	18	23	2034_04_18 Hr 23	41.43	32.20	49.94	68.25	27.94
2034	4	18	24	2034_04_18 Hr 24	35.28	28.98	46.18	63.47	27.06
2034	4	19	1	2034_04_19 Hr 01	27.17	29.42	41.56	64.50	28.88
2034	4	19	2	2034_04_19 Hr 02	26.41	25.06	41.64	64.63	28.41
2034	4	19	3	2034_04_19 Hr 03	26.92	25.11	41.73	64.76	28.41
2034	4	19	4	2034_04_19 Hr 04	26.64	25.16	41.81	64.89	28.41
2034	4	19	5	2034_04_19 Hr 05	27.10	29.66	41.90	65.02	29.46
2034	4	19	6	2034_04_19 Hr 06	28.49	29.71	41.98	65.15	28.88
2034	4	19	7	2034_04_19 Hr 07	26.52	27.57	40.42	61.02	23.11
2034	4	19	8	2034_04_19 Hr 08	26.57	27.62	34.53	58.58	24.81
2034	4	19	9	2034_04_19 Hr 09	22.32	25.01	34.49	48.82	21.18
2034	4	19	10	2034_04_19 Hr 10	20.65	21.49	34.56	44.86	19.95
2034	4	19	11	2034_04_19 Hr 11	20.69	21.53	34.63	44.95	18.67
2034	4	19	12	2034_04_19 Hr 12	20.73	21.57	34.70	45.04	19.00
2034	4	19	13	2034_04_19 Hr 13	20.77	21.62	34.77	45.13	19.50
2034	4	19	14	2034_04_19 Hr 14	20.82	21.66	34.84	45.22	19.42
2034	4	19	15	2034_04_19 Hr 15	20.86	21.70	34.91	45.31	20.68
2034	4	19	16	2034_04_19 Hr 16	20.90	21.75	34.98	45.40	21.71
2034	4	19	17	2034_04_19 Hr 17	23.43	26.19	35.16	49.71	22.39
2034	4	19	18	2034_04_19 Hr 18	35.27	32.89	46.85	69.51	26.05
2034	4	19	19	2034_04_19 Hr 19	42.41	34.12	51.07	78.86	33.27
2034	4	19	20	2034_04_19 Hr 20	42.49	34.18	51.17	79.02	33.27
2034	4	19	21	2034_04_19 Hr 21	42.58	34.25	51.27	79.17	33.35
2034	4	19	22	2034_04_19 Hr 22	42.66	34.32	51.37	79.33	33.27
2034	4	19	23	2034_04_19 Hr 23	45.02	36.86	53.56	76.95	35.79
2034	4	19	24	2034_04_19 Hr 24	41.82	34.31	50.72	72.34	31.12
2034	4	20	1	2034_04_20 Hr 01	49.00	43.54	69.30	99.72	55.31
2034	4	20	2	2034_04_20 Hr 02	49.10	43.52	69.30	99.92	44.70
2034	4	20	3	2034_04_20 Hr 03	49.20	43.61	67.26	100.12	51.22
2034	4	20	4	2034_04_20 Hr 04	49.30	37.80	67.26	100.32	49.27
2034	4	20	5	2034_04_20 Hr 05	49.40	38.00	69.86	100.52	48.26
2034	4	20	6	2034_04_20 Hr 06	49.49	43.98	70.00	100.72	46.07
2034	4	20	7	2034_04_20 Hr 07	45.49	40.30	67.39	99.52	41.56
2034	4	20	8	2034_04_20 Hr 08	45.58	40.88	60.05	90.08	44.65
2034	4	20	9	2034_04_20 Hr 09	39.09	40.04	57.51	83.50	38.21
2034	4	20	10	2034_04_20 Hr 10	38.41	39.49	57.63	83.66	35.27
2034	4	20	11	2034_04_20 Hr 11	34.71	37.36	57.74	83.83	33.22
2034	4	20	12	2034_04_20 Hr 12	34.78	35.50	57.86	84.00	33.22
2034	4	20	13	2034_04_20 Hr 13	34.83	35.10	57.97	84.17	30.09
2034	4	20	14	2034_04_20 Hr 14	34.87	35.17	58.09	84.33	33.22
2034	4	20	15	2034_04_20 Hr 15	34.96	35.24	58.21	84.50	30.23
2034	4	20	16	2034_04_20 Hr 16	36.49	35.31	60.40	90.21	33.85
2034	4	20	17	2034_04_20 Hr 17	42.37	40.84	61.21	90.39	35.27
2034	4	20	18	2034_04_20 Hr 18	53.59	55.69	70.27	109.12	41.89
2034	4	20	19	2034_04_20 Hr 19	60.21	57.83	78.65	117.31	47.45
2034	4	20	20	2034_04_20 Hr 20	60.33	57.94	78.81	117.55	52.81
2034	4	20	21	2034_04_20 Hr 21	60.45	58.06	78.97	117.78	52.88
2034	4	20	22	2034_04_20 Hr 22	60.57	58.17	79.12	118.02	52.26
2034	4	20	23	2034_04_20 Hr 23	65.34	62.01	82.50	114.49	48.99
2034	4	20	24	2034_04_20 Hr 24	55.24	56.65	74.61	108.39	38.18
2034	4	21	1	2034_04_21 Hr 01	25.24	23.03	39.11	53.27	23.25
2034	4	21	2	2034_04_21 Hr 02	25.29	21.40	39.19	53.38	23.25
2034	4	21	3	2034_04_21 Hr 03	22.27	21.61	39.27	53.49	22.82
2034	4	21	4	2034_04_21 Hr 04	21.83	21.65	39.27	53.59	22.70
2034	4	21	5	2034_04_21 Hr 05	22.36	21.70	39.42	53.70	23.25
2034	4	21	6	2034_04_21 Hr 06	23.91	22.58	39.50	53.81	24.00
2034	4	21	7	2034_04_21 Hr 07	23.73	20.17	38.03	55.69	23.36
2034	4	21	8	2034_04_21 Hr 08	22.21	21.94	33.96	47.43	21.40
2034	4	21	9	2034_04_21 Hr 09	20.45	20.38	32.46	47.52	20.26
2034	4	21	10	2034_04_21 Hr 10	20.29	20.38	32.52	47.62	20.60
2034	4	21	11	2034_04_21 Hr 11	20.33	20.34	32.59	47.71	20.42
2034	4	21	12	2034_04_21 Hr 12	20.37	20.38	32.65	47.81	19.88
2034	4	21	13	2034_04_21 Hr 13	20.41	20.42	32.72	47.91	19.88
2034	4	21	14	2034_04_21 Hr 14	20.45	20.46	32.78	48.00	19.24
2034	4	21	15	2034_04_21 Hr 15	20.87	21.25	32.85	48.10	21.08
2034	4	21	16	2034_04_21 Hr 16	22.01	23.58	32.91	48.19	19.88
2034	4	21	17	2034_04_21 Hr 17	27.26	25.64	37.89	55.86	26.70
2034	4	21	18	2034_04_21 Hr 18	34.88	33.90	42.32	68.58	30.18
2034	4	21	19	2034_04_21 Hr 19	39.16	35.21	45.58	72.39	30.18
2034	4	21	20	2034_04_21 Hr 20	39.24	35.28	45.67	72.54	31.28
2034	4	21	21	2034_04_21 Hr 21	39.32	35.35	45.76	72.68	33.80
2034	4	21	22	2034_04_21 Hr 22	39.39	35.42	45.85	72.82	31.18
2034	4	21	23	2034_04_21 Hr 23	42.46	38.30	47.80	70.64	31.01
2034	4	21	24	2034_04_21 Hr 24	36.40	35.75	45.92	66.40	25.30
2034	4	22	1	2034_04_22 Hr 01	23.34	25.90	38.16	51.40	22.41
2034	4	22	2	2034_04_22 Hr 02	23.06	22.45	38.23	51.50	24.60
2034	4	22	3	2034_04_22 Hr 03	22.04	22.50	38.31	51.60	25.23
2034	4	22	4	2034_04_22 Hr 04	22.04	22.79	38.38	51.71	24.97
2034	4	22	5	2034_04_22 Hr 05	23.78	23.99	38.46	51.81	25.23
2034	4	22	6	2034_04_22 Hr 06	25.28	26.63	38.54	51.91	24.19
2034	4	22	7	2034_04_22 Hr 07	25.33	26.68	38.60	52.02	25.00
2034	4	22	8	2034_04_22 Hr 08	25.38	26.73	36.34	51.83	24.09
2034	4	22	9	2034_04_22 Hr 09	24.56	26.63	32.96	47.68	20.86
2034	4	22	10	2034_04_22 Hr 10	24.60	25.44	33.02	44.48	19.32
2034	4	22	11	2034_04_22 Hr 11	23.78	23.55	33.09	42.99	19.32
2034	4	22	12	2034_04_22 Hr 12	21.00	20.41	33.15	43.07	16.12
2034	4	22	13	2034_04_22 Hr 13	21.04	20.46	33.22	43.16	13.84
2034	4	22	14	2034_04_22 Hr 14	21.09	20.50	33.29	43.25	16.12
2034	4	22	15	2034_04_22 Hr 15	21.13	20.54	33.35	43.33	16.96
2034	4	22	16	2034_04_22 Hr 16	21.17	20.58	33.42	43.42	19.32
2034	4	22	17	2034_04_22 Hr 17	23.43	21.53	33.49	45.11	20.99

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2034	4	22	18	2034_04_22 Hr 18	34.21	31.59	40.39	63.62	28.27
2034	4	22	19	2034_04_22 Hr 19	39.74	33.62	45.45	68.64	31.66
2034	4	22	20	2034_04_22 Hr 20	39.82	33.68	45.55	68.78	32.21
2034	4	22	21	2034_04_22 Hr 21	39.90	33.75	45.64	68.92	32.45
2034	4	22	22	2034_04_22 Hr 22	39.98	33.82	45.73	69.05	32.05
2034	4	22	23	2034_04_22 Hr 23	39.64	31.77	45.81	69.19	29.71
2034	4	22	24	2034_04_22 Hr 24	34.12	30.90	44.81	65.79	29.99
2034	4	23	1	2034_04_23 Hr 01	32.74	33.43	51.17	60.43	35.10
2034	4	23	2	2034_04_23 Hr 02	31.97	33.17	51.27	60.55	37.89
2034	4	23	3	2034_04_23 Hr 03	32.06	30.29	51.38	60.67	38.56
2034	4	23	4	2034_04_23 Hr 04	31.83	31.35	51.48	60.79	39.18
2034	4	23	5	2034_04_23 Hr 05	32.23	33.21	51.58	60.91	39.18
2034	4	23	6	2034_04_23 Hr 06	33.44	34.77	51.69	61.03	38.56
2034	4	23	7	2034_04_23 Hr 07	33.51	34.96	51.79	61.16	36.62
2034	4	23	8	2034_04_23 Hr 08	33.20	32.67	46.80	58.56	28.10
2034	4	23	9	2034_04_23 Hr 09	28.27	31.14	42.54	51.79	25.56
2034	4	23	10	2034_04_23 Hr 10	28.33	30.67	44.29	52.29	19.63
2034	4	23	11	2034_04_23 Hr 11	28.39	30.09	44.37	52.40	19.43
2034	4	23	12	2034_04_23 Hr 12	28.44	30.14	44.46	52.50	18.92
2034	4	23	13	2034_04_23 Hr 13	28.50	30.20	44.55	52.61	17.59
2034	4	23	14	2034_04_23 Hr 14	28.56	30.26	44.64	52.71	17.59
2034	4	23	15	2034_04_23 Hr 15	28.61	30.32	44.73	52.82	17.84
2034	4	23	16	2034_04_23 Hr 16	28.67	30.38	44.82	52.93	23.53
2034	4	23	17	2034_04_23 Hr 17	34.19	32.24	45.74	56.28	27.83
2034	4	23	18	2034_04_23 Hr 18	44.91	38.55	52.17	93.39	37.74
2034	4	23	19	2034_04_23 Hr 19	53.57	43.80	61.19	110.09	39.39
2034	4	23	20	2034_04_23 Hr 20	53.68	43.89	61.31	110.31	45.88
2034	4	23	21	2034_04_23 Hr 21	53.78	43.97	61.43	110.53	46.28
2034	4	23	22	2034_04_23 Hr 22	53.89	44.06	61.55	110.75	40.79
2034	4	23	23	2034_04_23 Hr 23	50.43	41.73	60.39	110.09	38.11
2034	4	23	24	2034_04_23 Hr 24	45.45	39.37	56.96	105.58	36.73
2034	4	24	1	2034_04_24 Hr 01	26.31	26.86	42.31	56.99	24.78
2034	4	24	2	2034_04_24 Hr 02	25.75	26.86	42.31	51.89	26.52
2034	4	24	3	2034_04_24 Hr 03	26.26	26.91	42.31	51.89	26.49
2034	4	24	4	2034_04_24 Hr 04	26.31	26.94	42.31	51.89	26.17
2034	4	24	5	2034_04_24 Hr 05	26.37	27.00	42.31	51.89	25.51
2034	4	24	6	2034_04_24 Hr 06	27.39	29.51	43.01	57.56	26.17
2034	4	24	7	2034_04_24 Hr 07	27.08	28.75	41.41	59.57	25.17
2034	4	24	8	2034_04_24 Hr 08	26.43	28.48	40.83	59.69	25.24
2034	4	24	9	2034_04_24 Hr 09	24.71	26.56	37.76	50.84	24.73
2034	4	24	10	2034_04_24 Hr 10	24.76	26.56	35.70	50.94	23.00
2034	4	24	11	2034_04_24 Hr 11	24.94	26.56	36.70	51.04	22.81
2034	4	24	12	2034_04_24 Hr 12	24.85	26.46	35.55	51.14	22.81
2034	4	24	13	2034_04_24 Hr 13	24.90	26.51	35.62	51.25	21.54
2034	4	24	14	2034_04_24 Hr 14	24.95	26.56	35.70	51.35	22.64
2034	4	24	15	2034_04_24 Hr 15	25.02	26.60	35.77	51.45	22.86
2034	4	24	16	2034_04_24 Hr 16	25.08	27.22	35.84	51.55	23.98
2034	4	24	17	2034_04_24 Hr 17	28.89	29.38	41.23	59.23	25.02
2034	4	24	18	2034_04_24 Hr 18	39.42	33.03	51.27	82.97	34.57
2034	4	24	19	2034_04_24 Hr 19	43.38	33.28	55.30	93.51	36.69
2034	4	24	20	2034_04_24 Hr 20	43.47	33.35	55.41	93.70	36.89
2034	4	24	21	2034_04_24 Hr 21	43.56	33.42	55.52	93.89	36.94
2034	4	24	22	2034_04_24 Hr 22	43.64	33.48	55.63	94.07	36.13
2034	4	24	23	2034_04_24 Hr 23	41.72	34.79	57.06	91.23	35.17
2034	4	24	24	2034_04_24 Hr 24	40.10	32.14	50.92	79.67	30.21
2034	4	25	1	2034_04_25 Hr 01	29.02	26.64	40.69	59.63	26.25
2034	4	25	2	2034_04_25 Hr 02	28.90	26.64	40.69	59.50	25.15
2034	4	25	3	2034_04_25 Hr 03	24.77	26.91	40.21	59.46	25.14
2034	4	25	4	2034_04_25 Hr 04	24.82	26.91	40.84	59.69	25.14
2034	4	25	5	2034_04_25 Hr 05	25.65	27.54	42.70	60.10	25.15
2034	4	25	6	2034_04_25 Hr 06	29.31	30.56	45.04	60.31	28.27
2034	4	25	7	2034_04_25 Hr 07	27.28	28.30	43.34	62.42	28.54
2034	4	25	8	2034_04_25 Hr 08	23.30	27.30	40.95	54.12	27.61
2034	4	25	9	2034_04_25 Hr 09	23.28	26.09	37.00	53.35	26.40
2034	4	25	10	2034_04_25 Hr 10	23.33	25.50	37.08	53.45	24.50
2034	4	25	11	2034_04_25 Hr 11	23.37	25.25	37.15	53.56	23.63
2034	4	25	12	2034_04_25 Hr 12	23.42	25.29	37.23	53.67	22.91
2034	4	25	13	2034_04_25 Hr 13	23.47	25.34	37.30	53.78	21.09
2034	4	25	14	2034_04_25 Hr 14	23.52	25.39	37.38	53.88	22.16
2034	4	25	15	2034_04_25 Hr 15	23.56	25.44	37.45	53.99	22.91
2034	4	25	16	2034_04_25 Hr 16	23.61	25.50	37.53	54.10	23.35
2034	4	25	17	2034_04_25 Hr 17	31.25	26.89	38.24	60.66	24.84
2034	4	25	18	2034_04_25 Hr 18	35.48	30.38	43.55	66.77	29.69
2034	4	25	19	2034_04_25 Hr 19	40.48	31.59	48.91	76.17	30.67
2034	4	25	20	2034_04_25 Hr 20	40.56	31.65	49.01	76.32	31.98
2034	4	25	21	2034_04_25 Hr 21	40.64	31.71	49.11	76.47	31.98
2034	4	25	22	2034_04_25 Hr 22	40.72	31.78	49.21	76.62	30.81
2034	4	25	23	2034_04_25 Hr 23	41.49	32.82	51.28	74.32	31.65
2034	4	25	24	2034_04_25 Hr 24	37.41	30.28	46.85	68.68	27.63
2034	4	26	1	2034_04_26 Hr 01	29.46	31.27	45.88	67.48	30.68
2034	4	26	2	2034_04_26 Hr 02	28.28	31.21	45.97	67.62	29.95
2034	4	26	3	2034_04_26 Hr 03	28.21	31.21	45.97	67.75	29.28
2034	4	26	4	2034_04_26 Hr 04	28.28	29.20	45.97	67.89	29.28
2034	4	26	5	2034_04_26 Hr 05	29.42	31.39	46.25	68.02	29.95
2034	4	26	6	2034_04_26 Hr 06	29.76	32.77	46.34	68.16	31.62
2034	4	26	7	2034_04_26 Hr 07	27.26	30.40	44.62	65.60	24.96
2034	4	26	8	2034_04_26 Hr 08	26.55	30.00	38.74	60.74	28.28
2034	4	26	9	2034_04_26 Hr 09	23.64	25.95	38.08	56.58	25.50
2034	4	26	10	2034_04_26 Hr 10	23.68	26.00	38.15	54.88	25.38
2034	4	26	11	2034_04_26 Hr 11	23.73	26.05	38.23	54.99	24.52
2034	4	26	12	2034_04_26 Hr 12	23.78	26.10	38.31	55.10	24.34

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2034	4	26	13	2034_04_26 Hr 13	23.83	26.15	38.38	55.21	25.06
2034	4	26	14	2034_04_26 Hr 14	23.87	26.21	38.46	55.32	24.80
2034	4	26	15	2034_04_26 Hr 15	23.92	26.26	38.54	55.44	26.31
2034	4	26	16	2034_04_26 Hr 16	23.97	26.32	38.61	55.55	24.80
2034	4	26	17	2034_04_26 Hr 17	29.72	28.01	41.37	61.84	25.77
2034	4	26	18	2034_04_26 Hr 18	41.15	35.02	52.67	80.43	29.35
2034	4	26	19	2034_04_26 Hr 19	48.95	36.33	57.86	85.75	34.15
2034	4	26	20	2034_04_26 Hr 20	49.05	36.40	57.98	85.92	35.59
2034	4	26	21	2034_04_26 Hr 21	49.14	36.48	58.09	86.10	35.59
2034	4	26	22	2034_04_26 Hr 22	49.24	36.55	58.21	86.27	35.59
2034	4	26	23	2034_04_26 Hr 23	48.74	38.33	60.67	83.68	37.90
2034	4	26	24	2034_04_26 Hr 24	45.25	35.25	55.50	80.51	32.23
2034	4	27	1	2034_04_27 Hr 01	31.70	32.42	47.32	66.73	33.04
2034	4	27	2	2034_04_27 Hr 02	30.07	32.48	47.41	66.86	33.50
2034	4	27	3	2034_04_27 Hr 03	29.95	30.80	47.32	67.00	33.47
2034	4	27	4	2034_04_27 Hr 04	29.95	27.10	47.32	67.13	32.80
2034	4	27	5	2034_04_27 Hr 05	29.95	27.16	47.69	67.27	32.79
2034	4	27	6	2034_04_27 Hr 06	32.02	28.27	47.79	67.40	33.47
2034	4	27	7	2034_04_27 Hr 07	28.34	26.11	46.01	69.72	26.66
2034	4	27	8	2034_04_27 Hr 08	27.25	26.72	41.48	61.73	26.40
2034	4	27	9	2034_04_27 Hr 09	25.43	26.03	39.27	59.53	23.20
2034	4	27	10	2034_04_27 Hr 10	25.74	26.08	39.34	59.65	24.88
2034	4	27	11	2034_04_27 Hr 11	25.53	26.03	39.42	59.77	23.12
2034	4	27	12	2034_04_27 Hr 12	25.58	26.09	39.50	59.89	22.48
2034	4	27	13	2034_04_27 Hr 13	25.63	26.13	39.58	60.01	22.48
2034	4	27	14	2034_04_27 Hr 14	25.68	26.18	39.66	60.13	21.97
2034	4	27	15	2034_04_27 Hr 15	25.74	26.24	39.74	60.25	21.97
2034	4	27	16	2034_04_27 Hr 16	27.25	31.05	43.22	62.56	28.10
2034	4	27	17	2034_04_27 Hr 17	31.87	31.12	44.11	65.08	31.08
2034	4	27	18	2034_04_27 Hr 18	41.26	36.22	48.32	73.85	32.82
2034	4	27	19	2034_04_27 Hr 19	43.98	38.18	55.19	81.92	32.82
2034	4	27	20	2034_04_27 Hr 20	44.07	38.25	55.30	82.09	34.54
2034	4	27	21	2034_04_27 Hr 21	44.16	38.33	55.41	82.25	34.54
2034	4	27	22	2034_04_27 Hr 22	44.25	38.41	55.52	82.42	32.82
2034	4	27	23	2034_04_27 Hr 23	47.74	40.82	57.87	79.91	33.72
2034	4	27	24	2034_04_27 Hr 24	40.66	36.64	51.80	74.20	32.79
2034	4	28	1	2034_04_28 Hr 01	28.34	30.33	45.15	63.65	35.29
2034	4	28	2	2034_04_28 Hr 02	28.39	25.83	45.24	63.78	29.97
2034	4	28	3	2034_04_28 Hr 03	28.45	25.89	45.33	63.91	29.97
2034	4	28	4	2034_04_28 Hr 04	25.54	25.94	45.42	64.03	25.21
2034	4	28	5	2034_04_28 Hr 05	25.59	25.99	45.51	64.16	25.91
2034	4	28	6	2034_04_28 Hr 06	25.64	26.08	45.60	64.29	26.81
2034	4	28	7	2034_04_28 Hr 07	25.32	24.16	43.91	63.60	25.22
2034	4	28	8	2034_04_28 Hr 08	26.21	24.50	40.15	56.55	25.76
2034	4	28	9	2034_04_28 Hr 09	22.78	24.26	37.47	56.78	23.61
2034	4	28	10	2034_04_28 Hr 10	22.78	25.61	37.54	56.90	21.55
2034	4	28	11	2034_04_28 Hr 11	22.78	24.35	37.62	57.01	21.09
2034	4	28	12	2034_04_28 Hr 12	22.83	24.40	37.69	57.12	18.96
2034	4	28	13	2034_04_28 Hr 13	22.90	24.45	37.77	57.24	18.67
2034	4	28	14	2034_04_28 Hr 14	22.96	25.25	37.85	57.35	19.40
2034	4	28	15	2034_04_28 Hr 15	23.29	24.88	37.92	57.47	20.91
2034	4	28	16	2034_04_28 Hr 16	26.29	25.60	38.00	57.69	22.69
2034	4	28	17	2034_04_28 Hr 17	31.91	32.78	42.04	62.32	29.19
2034	4	28	18	2034_04_28 Hr 18	42.72	37.41	47.61	75.04	37.04
2034	4	28	19	2034_04_28 Hr 19	46.54	39.06	53.87	80.01	37.04
2034	4	28	20	2034_04_28 Hr 20	46.64	39.14	54.06	81.24	37.04
2034	4	28	21	2034_04_28 Hr 21	46.73	39.22	54.17	81.40	37.04
2034	4	28	22	2034_04_28 Hr 22	46.82	39.30	54.27	81.56	37.04
2034	4	28	23	2034_04_28 Hr 23	49.42	41.65	56.59	79.12	38.05
2034	4	28	24	2034_04_28 Hr 24	43.02	38.48	53.08	73.69	35.36
2034	4	29	1	2034_04_29 Hr 01	29.25	31.03	47.16	64.48	32.57
2034	4	29	2	2034_04_29 Hr 02	28.89	30.44	47.26	64.61	33.04
2034	4	29	3	2034_04_29 Hr 03	28.69	30.40	47.35	64.74	32.46
2034	4	29	4	2034_04_29 Hr 04	28.89	30.44	47.43	64.87	32.46
2034	4	29	5	2034_04_29 Hr 05	30.43	30.57	47.54	65.00	32.29
2034	4	29	6	2034_04_29 Hr 06	30.98	32.69	47.63	65.13	32.46
2034	4	29	7	2034_04_29 Hr 07	31.04	33.53	47.73	65.25	32.65
2034	4	29	8	2034_04_29 Hr 08	31.10	33.59	47.78	65.37	31.34
2034	4	29	9	2034_04_29 Hr 09	31.04	33.17	41.46	55.69	27.76
2034	4	29	10	2034_04_29 Hr 10	30.85	31.08	40.81	55.80	24.88
2034	4	29	11	2034_04_29 Hr 11	28.89	28.73	40.90	55.91	23.13
2034	4	29	12	2034_04_29 Hr 12	26.54	28.79	40.98	56.02	20.37
2034	4	29	13	2034_04_29 Hr 13	26.59	28.85	41.06	56.14	18.38
2034	4	29	14	2034_04_29 Hr 14	26.65	28.90	41.14	56.25	19.99
2034	4	29	15	2034_04_29 Hr 15	26.70	28.96	41.22	56.36	21.36
2034	4	29	16	2034_04_29 Hr 16	26.75	29.02	41.31	56.47	22.72
2034	4	29	17	2034_04_29 Hr 17	27.95	29.98	41.39	56.59	25.30
2034	4	29	18	2034_04_29 Hr 18	42.47	34.95	50.36	75.99	31.58
2034	4	29	19	2034_04_29 Hr 19	50.00	39.55	58.07	85.75	36.76
2034	4	29	20	2034_04_29 Hr 20	50.11	39.63	58.19	85.93	39.02
2034	4	29	21	2034_04_29 Hr 21	50.20	39.71	58.31	86.10	39.62
2034	4	29	22	2034_04_29 Hr 22	50.30	39.79	58.42	86.27	39.40
2034	4	29	23	2034_04_29 Hr 23	48.32	36.45	58.51	86.43	36.16
2034	4	29	24	2034_04_29 Hr 24	44.07	35.08	58.07	78.93	35.06
2034	4	30	1	2034_04_30 Hr 01	21.32	21.67	33.43	39.00	25.25
2034	4	30	2	2034_04_30 Hr 02	21.12	21.51	33.50	39.08	24.53
2034	4	30	3	2034_04_30 Hr 03	21.25	21.55	33.56	39.16	25.20
2034	4	30	4	2034_04_30 Hr 04	20.98	21.21	33.63	39.24	25.04
2034	4	30	5	2034_04_30 Hr 05	21.36	21.67	33.69	39.32	25.04
2034	4	30	6	2034_04_30 Hr 06	21.54	22.56	33.76	39.40	23.97
2034	4	30	7	2034_04_30 Hr 07	21.58	23.11	33.82	39.47	23.97

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2034	4	30	8	2034_04_30 Hr 08	20.68	21.99	31.07	39.46	18.93
2034	4	30	9	2034_04_30 Hr 09	18.42	20.33	29.49	33.69	17.50
2034	4	30	10	2034_04_30 Hr 10	18.45	19.87	28.93	33.76	14.72
2034	4	30	11	2034_04_30 Hr 11	18.49	19.81	28.99	33.82	12.64
2034	4	30	12	2034_04_30 Hr 12	18.53	19.84	29.05	33.89	12.64
2034	4	30	13	2034_04_30 Hr 13	18.56	19.88	29.11	33.96	12.64
2034	4	30	14	2034_04_30 Hr 14	18.60	19.92	29.17	34.03	12.64
2034	4	30	15	2034_04_30 Hr 15	18.64	19.96	29.22	34.09	12.64
2034	4	30	16	2034_04_30 Hr 16	18.67	20.00	29.28	34.16	15.42
2034	4	30	17	2034_04_30 Hr 17	24.89	20.05	29.49	40.70	19.35
2034	4	30	18	2034_04_30 Hr 18	28.21	24.10	33.05	59.71	22.25
2034	4	30	19	2034_04_30 Hr 19	33.02	28.38	38.46	68.29	25.88
2034	4	30	20	2034_04_30 Hr 20	35.66	28.92	40.84	74.30	26.71
2034	4	30	21	2034_04_30 Hr 21	36.03	29.63	42.19	78.16	27.15
2034	4	30	22	2034_04_30 Hr 22	36.10	28.66	42.18	78.31	27.15
2034	4	30	23	2034_04_30 Hr 23	32.50	26.48	37.85	68.29	26.71
2034	4	30	24	2034_04_30 Hr 24	30.81	25.50	36.72	67.36	23.69
2034	5	1	1	2034_05_01 Hr 01	28.67	27.79	41.71	66.36	21.27
2034	5	1	2	2034_05_01 Hr 02	28.73	27.84	41.79	66.49	21.33
2034	5	1	3	2034_05_01 Hr 03	28.58	27.90	41.81	66.62	21.81
2034	5	1	4	2034_05_01 Hr 04	28.64	27.95	41.96	66.76	22.13
2034	5	1	5	2034_05_01 Hr 05	28.90	28.01	42.04	66.89	22.67
2034	5	1	6	2034_05_01 Hr 06	28.96	28.07	42.13	67.02	23.04
2034	5	1	7	2034_05_01 Hr 07	27.73	26.49	40.59	61.62	22.63
2034	5	1	8	2034_05_01 Hr 08	27.82	26.61	36.56	57.09	30.18
2034	5	1	9	2034_05_01 Hr 09	23.88	24.20	34.64	54.63	28.79
2034	5	1	10	2034_05_01 Hr 10	23.92	22.84	34.71	54.74	24.89
2034	5	1	11	2034_05_01 Hr 11	23.97	22.89	34.78	54.85	25.97
2034	5	1	12	2034_05_01 Hr 12	24.02	22.93	34.85	54.96	25.97
2034	5	1	13	2034_05_01 Hr 13	24.07	22.98	34.92	55.07	26.78
2034	5	1	14	2034_05_01 Hr 14	24.19	23.77	34.99	55.18	26.65
2034	5	1	15	2034_05_01 Hr 15	24.22	24.83	35.06	55.29	23.58
2034	5	1	16	2034_05_01 Hr 16	24.26	24.79	35.13	55.40	24.71
2034	5	1	17	2034_05_01 Hr 17	28.54	28.49	41.33	62.22	31.25
2034	5	1	18	2034_05_01 Hr 18	40.77	31.45	46.29	72.85	31.25
2034	5	1	19	2034_05_01 Hr 19	40.85	32.82	47.76	77.62	34.47
2034	5	1	20	2034_05_01 Hr 20	40.94	32.89	47.86	77.77	36.34
2034	5	1	21	2034_05_01 Hr 21	41.53	33.30	47.95	77.93	36.87
2034	5	1	22	2034_05_01 Hr 22	41.10	33.02	48.05	78.08	37.05
2034	5	1	23	2034_05_01 Hr 23	42.72	34.60	50.07	82.09	37.01
2034	5	1	24	2034_05_01 Hr 24	39.99	30.93	48.69	81.43	31.72
2034	5	2	1	2034_05_02 Hr 01	28.17	26.57	41.69	67.43	26.81
2034	5	2	2	2034_05_02 Hr 02	27.90	26.14	39.79	65.31	26.91
2034	5	2	3	2034_05_02 Hr 03	27.24	26.17	39.89	63.74	26.91
2034	5	2	4	2034_05_02 Hr 04	28.17	26.22	40.05	64.71	26.91
2034	5	2	5	2034_05_02 Hr 05	28.23	26.28	40.12	67.43	26.91
2034	5	2	6	2034_05_02 Hr 06	30.32	27.32	42.15	68.11	26.91
2034	5	2	7	2034_05_02 Hr 07	26.31	25.27	38.40	62.56	25.60
2034	5	2	8	2034_05_02 Hr 08	27.03	25.11	36.49	56.48	25.81
2034	5	2	9	2034_05_02 Hr 09	26.06	25.16	36.56	56.60	25.81
2034	5	2	10	2034_05_02 Hr 10	26.12	25.21	36.64	56.71	26.27
2034	5	2	11	2034_05_02 Hr 11	26.17	25.26	36.71	56.82	26.01
2034	5	2	12	2034_05_02 Hr 12	26.22	25.31	36.78	56.94	24.98
2034	5	2	13	2034_05_02 Hr 13	26.27	25.94	36.86	57.05	26.27
2034	5	2	14	2034_05_02 Hr 14	26.33	25.56	36.93	57.17	26.21
2034	5	2	15	2034_05_02 Hr 15	26.38	25.46	37.01	57.28	26.26
2034	5	2	16	2034_05_02 Hr 16	26.45	26.10	37.08	57.39	26.27
2034	5	2	17	2034_05_02 Hr 17	29.64	27.38	40.48	62.16	26.51
2034	5	2	18	2034_05_02 Hr 18	36.76	29.04	43.00	67.58	28.05
2034	5	2	19	2034_05_02 Hr 19	36.83	30.19	43.89	70.46	29.77
2034	5	2	20	2034_05_02 Hr 20	36.91	30.25	43.97	70.60	29.77
2034	5	2	21	2034_05_02 Hr 21	36.98	30.32	44.06	70.74	29.77
2034	5	2	22	2034_05_02 Hr 22	37.06	30.38	44.15	70.88	29.77
2034	5	2	23	2034_05_02 Hr 23	38.52	31.76	46.01	74.51	30.47
2034	5	2	24	2034_05_02 Hr 24	32.81	28.40	42.69	71.98	27.57
2034	5	3	1	2034_05_03 Hr 01	42.32	38.38	59.12	96.94	38.33
2034	5	3	2	2034_05_03 Hr 02	41.04	38.26	56.38	94.66	39.11
2034	5	3	3	2034_05_03 Hr 03	41.04	38.26	56.17	94.49	38.33
2034	5	3	4	2034_05_03 Hr 04	41.04	38.26	55.23	94.66	38.33
2034	5	3	5	2034_05_03 Hr 05	42.32	38.26	56.75	96.00	39.11
2034	5	3	6	2034_05_03 Hr 06	44.74	42.32	59.85	100.39	39.40
2034	5	3	7	2034_05_03 Hr 07	37.03	38.11	54.42	88.99	38.17
2034	5	3	8	2034_05_03 Hr 08	36.80	35.91	53.36	81.78	41.75
2034	5	3	9	2034_05_03 Hr 09	36.88	35.98	53.47	81.94	39.03
2034	5	3	10	2034_05_03 Hr 10	36.95	36.10	53.58	82.11	35.22
2034	5	3	11	2034_05_03 Hr 11	37.03	36.11	53.68	82.27	33.47
2034	5	3	12	2034_05_03 Hr 12	37.10	36.18	53.79	82.44	32.91
2034	5	3	13	2034_05_03 Hr 13	37.17	36.27	53.90	82.60	34.07
2034	5	3	14	2034_05_03 Hr 14	37.25	36.34	54.01	82.77	35.28
2034	5	3	15	2034_05_03 Hr 15	32.76	36.42	54.12	82.93	38.53
2034	5	3	16	2034_05_03 Hr 16	37.40	36.49	54.22	83.10	37.74
2034	5	3	17	2034_05_03 Hr 17	39.56	39.96	56.96	91.54	41.15
2034	5	3	18	2034_05_03 Hr 18	52.85	43.39	64.05	99.89	41.74
2034	5	3	19	2034_05_03 Hr 19	55.01	43.49	64.18	100.09	44.09
2034	5	3	20	2034_05_03 Hr 20	55.24	43.58	64.30	100.29	44.49
2034	5	3	21	2034_05_03 Hr 21	55.24	43.67	64.43	100.49	44.49
2034	5	3	22	2034_05_03 Hr 22	55.35	43.75	64.56	100.69	44.62
2034	5	3	23	2034_05_03 Hr 23	57.53	45.79	67.28	105.85	44.81
2034	5	3	24	2034_05_03 Hr 24	50.03	39.66	61.72	106.06	39.13
2034	5	4	1	2034_05_04 Hr 01	39.72	39.91	52.60	86.25	37.56
2034	5	4	2	2034_05_04 Hr 02	39.80	39.91	52.23	86.38	37.56

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2034	5	4	3	2034_05_04 Hr 03	39.88	30.72	52.81	86.25	37.56
2034	5	4	4	2034_05_04 Hr 04	39.96	30.79	52.91	86.25	37.56
2034	5	4	5	2034_05_04 Hr 05	40.04	30.88	53.01	86.25	37.56
2034	5	4	6	2034_05_04 Hr 06	33.39	31.53	53.01	87.07	37.56
2034	5	4	7	2034_05_04 Hr 07	27.18	25.65	51.15	75.84	25.71
2034	5	4	8	2034_05_04 Hr 08	27.01	25.70	43.60	70.38	30.94
2034	5	4	9	2034_05_04 Hr 09	26.96	25.75	43.69	70.53	32.21
2034	5	4	10	2034_05_04 Hr 10	27.02	25.81	43.77	70.67	31.96
2034	5	4	11	2034_05_04 Hr 11	27.07	25.86	43.86	70.81	29.14
2034	5	4	12	2034_05_04 Hr 12	27.12	25.91	43.95	70.95	27.53
2034	5	4	13	2034_05_04 Hr 13	27.18	31.20	49.68	71.11	27.53
2034	5	4	14	2034_05_04 Hr 14	27.23	31.28	44.12	71.23	27.69
2034	5	4	15	2034_05_04 Hr 15	27.29	27.50	44.21	71.38	29.32
2034	5	4	16	2034_05_04 Hr 16	28.35	32.49	49.68	71.58	33.38
2034	5	4	17	2034_05_04 Hr 17	38.67	40.25	52.34	83.86	37.07
2034	5	4	18	2034_05_04 Hr 18	51.56	45.16	61.84	94.64	42.17
2034	5	4	19	2034_05_04 Hr 19	58.14	48.45	62.16	99.05	44.16
2034	5	4	20	2034_05_04 Hr 20	58.26	48.56	62.28	99.25	43.97
2034	5	4	21	2034_05_04 Hr 21	59.19	48.67	62.41	99.45	44.23
2034	5	4	22	2034_05_04 Hr 22	59.31	48.75	62.53	99.65	44.10
2034	5	4	23	2034_05_04 Hr 23	60.79	51.40	65.16	104.75	44.63
2034	5	4	24	2034_05_04 Hr 24	57.85	46.50	64.79	104.96	39.42
2034	5	5	1	2034_05_05 Hr 01	41.68	37.78	54.68	84.63	33.74
2034	5	5	2	2034_05_05 Hr 02	38.53	37.78	51.26	84.80	33.85
2034	5	5	3	2034_05_05 Hr 03	38.00	37.26	49.85	84.97	33.74
2034	5	5	4	2034_05_05 Hr 04	37.76	35.08	49.85	84.97	34.10
2034	5	5	5	2034_05_05 Hr 05	37.76	32.31	49.85	85.31	33.74
2034	5	5	6	2034_05_05 Hr 06	35.99	31.23	50.54	84.08	34.57
2034	5	5	7	2034_05_05 Hr 07	30.01	26.79	45.23	71.63	25.60
2034	5	5	8	2034_05_05 Hr 08	30.31	28.02	45.32	69.53	35.23
2034	5	5	9	2034_05_05 Hr 09	28.09	26.90	45.42	69.67	34.93
2034	5	5	10	2034_05_05 Hr 10	28.15	26.96	45.51	69.81	32.21
2034	5	5	11	2034_05_05 Hr 11	28.20	27.01	45.60	69.95	32.09
2034	5	5	12	2034_05_05 Hr 12	28.26	27.06	45.69	70.09	30.98
2034	5	5	13	2034_05_05 Hr 13	28.31	27.12	45.78	70.23	30.98
2034	5	5	14	2034_05_05 Hr 14	28.37	27.17	45.87	70.37	30.47
2034	5	5	15	2034_05_05 Hr 15	28.43	27.23	45.96	70.51	32.09
2034	5	5	16	2034_05_05 Hr 16	29.35	29.99	46.36	70.65	32.09
2034	5	5	17	2034_05_05 Hr 17	38.68	39.06	49.07	77.96	35.64
2034	5	5	18	2034_05_05 Hr 18	50.00	43.08	57.85	91.65	38.61
2034	5	5	19	2034_05_05 Hr 19	51.32	43.45	57.96	91.84	39.32
2034	5	5	20	2034_05_05 Hr 20	51.73	43.63	58.08	92.02	39.32
2034	5	5	21	2034_05_05 Hr 21	51.52	43.63	58.20	92.20	39.32
2034	5	5	22	2034_05_05 Hr 22	51.63	43.52	58.31	92.39	39.24
2034	5	5	23	2034_05_05 Hr 23	53.66	45.90	60.77	97.12	39.83
2034	5	5	24	2034_05_05 Hr 24	47.70	39.11	57.49	97.32	36.65
2034	5	6	1	2034_05_06 Hr 01	30.33	29.53	40.10	68.06	31.21
2034	5	6	2	2034_05_06 Hr 02	30.39	29.53	40.18	68.19	30.73
2034	5	6	3	2034_05_06 Hr 03	30.39	28.01	40.25	68.33	30.70
2034	5	6	4	2034_05_06 Hr 04	30.51	29.53	40.33	68.46	30.43
2034	5	6	5	2034_05_06 Hr 05	30.57	29.72	40.41	68.60	28.38
2034	5	6	6	2034_05_06 Hr 06	30.14	29.53	39.39	68.73	30.73
2034	5	6	7	2034_05_06 Hr 07	23.85	20.39	36.61	58.54	20.16
2034	5	6	8	2034_05_06 Hr 08	21.27	20.39	33.79	51.04	20.16
2034	5	6	9	2034_05_06 Hr 09	19.37	20.44	33.86	50.43	20.16
2034	5	6	10	2034_05_06 Hr 10	19.60	20.34	33.93	50.54	19.70
2034	5	6	11	2034_05_06 Hr 11	19.44	20.39	33.99	50.64	17.74
2034	5	6	12	2034_05_06 Hr 12	19.48	20.43	34.05	50.74	17.74
2034	5	6	13	2034_05_06 Hr 13	19.52	20.47	34.12	50.84	19.34
2034	5	6	14	2034_05_06 Hr 14	19.55	20.51	34.19	50.94	14.89
2034	5	6	15	2034_05_06 Hr 15	19.59	20.55	34.26	51.04	18.06
2034	5	6	16	2034_05_06 Hr 16	19.65	20.59	34.33	51.14	20.16
2034	5	6	17	2034_05_06 Hr 17	22.90	24.93	34.40	53.46	21.28
2034	5	6	18	2034_05_06 Hr 18	32.86	31.35	40.45	67.76	26.14
2034	5	6	19	2034_05_06 Hr 19	42.22	33.00	44.68	72.65	32.10
2034	5	6	20	2034_05_06 Hr 20	42.31	33.06	44.77	72.80	34.32
2034	5	6	21	2034_05_06 Hr 21	42.39	33.13	44.86	72.94	35.46
2034	5	6	22	2034_05_06 Hr 22	42.48	33.19	44.95	73.09	35.20
2034	5	6	23	2034_05_06 Hr 23	42.56	33.25	45.03	73.23	33.81
2034	5	6	24	2034_05_06 Hr 24	41.71	31.44	45.11	73.37	31.36
2034	5	7	1	2034_05_07 Hr 01	39.49	37.79	53.58	90.14	41.47
2034	5	7	2	2034_05_07 Hr 02	39.57	37.79	53.68	90.32	40.54
2034	5	7	3	2034_05_07 Hr 03	39.57	37.79	53.79	90.50	39.96
2034	5	7	4	2034_05_07 Hr 04	39.57	37.79	53.88	90.68	38.47
2034	5	7	5	2034_05_07 Hr 05	39.80	37.79	53.99	90.86	38.47
2034	5	7	6	2034_05_07 Hr 06	38.48	34.27	54.06	90.84	37.61
2034	5	7	7	2034_05_07 Hr 07	28.86	27.80	46.09	70.39	29.82
2034	5	7	8	2034_05_07 Hr 08	28.41	28.23	46.18	69.66	25.36
2034	5	7	9	2034_05_07 Hr 09	28.47	28.29	46.27	69.80	25.08
2034	5	7	10	2034_05_07 Hr 10	28.53	28.35	46.37	69.94	24.86
2034	5	7	11	2034_05_07 Hr 11	28.58	28.40	46.46	70.08	23.81
2034	5	7	12	2034_05_07 Hr 12	28.64	28.46	46.55	70.22	24.25
2034	5	7	13	2034_05_07 Hr 13	28.70	28.52	46.64	70.36	25.36
2034	5	7	14	2034_05_07 Hr 14	28.76	28.57	46.74	70.50	24.21
2034	5	7	15	2034_05_07 Hr 15	28.81	28.70	46.83	70.64	24.50
2034	5	7	16	2034_05_07 Hr 16	31.10	31.85	46.92	70.84	25.36
2034	5	7	17	2034_05_07 Hr 17	36.94	33.97	47.71	79.10	26.70
2034	5	7	18	2034_05_07 Hr 18	44.36	42.24	55.83	93.81	43.48
2034	5	7	19	2034_05_07 Hr 19	56.69	46.52	61.66	100.10	47.13
2034	5	7	20	2034_05_07 Hr 20	56.80	46.61	61.78	100.30	51.58
2034	5	7	21	2034_05_07 Hr 21	56.91	46.70	61.90	100.50	52.77

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2034	5	7	22	2034_05_07 Hr 22	57.02	46.79	62.03	100.70	48.31
2034	5	7	23	2034_05_07 Hr 23	57.13	45.90	62.14	100.90	42.90
2034	5	7	24	2034_05_07 Hr 24	52.25	43.50	62.26	101.09	41.98
2034	5	8	1	2034_05_08 Hr 01	74.65	68.59	105.01	170.72	68.71
2034	5	8	2	2034_05_08 Hr 02	68.76	67.48	97.19	170.38	70.25
2034	5	8	3	2034_05_08 Hr 03	67.13	67.48	97.52	170.38	69.78
2034	5	8	4	2034_05_08 Hr 04	67.16	67.48	97.52	169.22	70.25
2034	5	8	5	2034_05_08 Hr 05	68.76	68.59	97.98	170.38	69.65
2034	5	8	6	2034_05_08 Hr 06	71.53	73.98	106.54	172.44	70.25
2034	5	8	7	2034_05_08 Hr 07	63.26	59.85	93.77	153.64	57.59
2034	5	8	8	2034_05_08 Hr 08	62.65	60.72	91.15	140.27	58.21
2034	5	8	9	2034_05_08 Hr 09	62.15	60.09	91.33	140.55	55.78
2034	5	8	10	2034_05_08 Hr 10	62.28	60.21	91.51	140.83	54.19
2034	5	8	11	2034_05_08 Hr 11	62.40	60.33	91.70	141.11	56.37
2034	5	8	12	2034_05_08 Hr 12	62.53	60.45	91.88	141.39	56.25
2034	5	8	13	2034_05_08 Hr 13	62.65	60.57	92.06	141.67	65.05
2034	5	8	14	2034_05_08 Hr 14	62.78	60.69	92.25	141.96	62.33
2034	5	8	15	2034_05_08 Hr 15	64.75	64.29	92.43	142.24	64.32
2034	5	8	16	2034_05_08 Hr 16	64.75	65.63	92.62	142.53	68.34
2034	5	8	17	2034_05_08 Hr 17	71.42	69.15	97.39	152.85	72.57
2034	5	8	18	2034_05_08 Hr 18	99.21	79.34	114.29	174.78	81.65
2034	5	8	19	2034_05_08 Hr 19	102.15	80.72	116.15	180.67	82.33
2034	5	8	20	2034_05_08 Hr 20	102.35	80.87	116.38	181.03	82.33
2034	5	8	21	2034_05_08 Hr 21	102.35	81.03	116.61	181.39	82.33
2034	5	8	22	2034_05_08 Hr 22	102.35	79.98	116.84	181.75	82.33
2034	5	8	23	2034_05_08 Hr 23	100.05	80.53	121.74	191.06	83.24
2034	5	8	24	2034_05_08 Hr 24	94.87	72.83	115.90	189.36	70.81
2034	5	9	1	2034_05_09 Hr 01	33.10	30.57	47.02	78.21	30.53
2034	5	9	2	2034_05_09 Hr 02	30.77	30.55	44.72	76.62	29.51
2034	5	9	3	2034_05_09 Hr 03	29.51	30.21	44.79	76.25	28.37
2034	5	9	4	2034_05_09 Hr 04	29.58	30.27	44.87	76.02	29.51
2034	5	9	5	2034_05_09 Hr 05	30.83	30.57	44.96	76.62	29.56
2034	5	9	6	2034_05_09 Hr 06	31.89	31.61	47.49	79.88	31.07
2034	5	9	7	2034_05_09 Hr 07	28.94	30.38	42.33	70.41	28.01
2034	5	9	8	2034_05_09 Hr 08	29.82	29.03	43.22	65.52	30.01
2034	5	9	9	2034_05_09 Hr 09	29.65	29.03	43.30	65.66	28.35
2034	5	9	10	2034_05_09 Hr 10	29.71	29.09	43.39	65.79	27.45
2034	5	9	11	2034_05_09 Hr 11	29.77	29.15	43.48	65.92	27.26
2034	5	9	12	2034_05_09 Hr 12	29.83	29.21	43.56	66.05	28.77
2034	5	9	13	2034_05_09 Hr 13	29.89	29.27	43.65	66.18	30.14
2034	5	9	14	2034_05_09 Hr 14	29.95	29.33	43.74	66.32	29.59
2034	5	9	15	2034_05_09 Hr 15	30.01	29.39	43.83	66.45	30.32
2034	5	9	16	2034_05_09 Hr 16	30.65	29.70	43.91	66.58	30.61
2034	5	9	17	2034_05_09 Hr 17	38.80	32.35	46.68	73.51	34.06
2034	5	9	18	2034_05_09 Hr 18	44.20	35.39	50.53	78.64	37.21
2034	5	9	19	2034_05_09 Hr 19	45.59	35.55	51.98	82.07	37.17
2034	5	9	20	2034_05_09 Hr 20	45.77	35.63	52.09	82.23	37.35
2034	5	9	21	2034_05_09 Hr 21	45.77	35.70	52.19	82.40	37.35
2034	5	9	22	2034_05_09 Hr 22	45.77	35.67	52.29	82.56	37.35
2034	5	9	23	2034_05_09 Hr 23	45.10	36.50	54.48	86.78	37.91
2034	5	9	24	2034_05_09 Hr 24	40.82	32.61	49.23	83.50	31.29
2034	5	10	1	2034_05_10 Hr 01	30.90	30.80	44.16	76.03	30.52
2034	5	10	2	2034_05_10 Hr 02	29.20	29.17	43.66	75.22	30.45
2034	5	10	3	2034_05_10 Hr 03	28.53	29.17	43.66	73.95	30.45
2034	5	10	4	2034_05_10 Hr 04	28.86	29.17	42.87	74.03	30.45
2034	5	10	5	2034_05_10 Hr 05	29.17	30.78	44.16	75.62	30.10
2034	5	10	6	2034_05_10 Hr 06	30.90	31.85	46.11	77.70	30.45
2034	5	10	7	2034_05_10 Hr 07	28.61	30.25	41.98	71.47	29.49
2034	5	10	8	2034_05_10 Hr 08	28.60	27.45	42.25	63.59	30.53
2034	5	10	9	2034_05_10 Hr 09	28.73	27.51	42.33	63.51	27.95
2034	5	10	10	2034_05_10 Hr 10	28.78	27.56	42.42	63.64	27.34
2034	5	10	11	2034_05_10 Hr 11	28.84	27.62	42.50	63.77	27.27
2034	5	10	12	2034_05_10 Hr 12	28.90	27.67	42.59	63.90	27.54
2034	5	10	13	2034_05_10 Hr 13	28.96	27.70	42.67	64.02	26.90
2034	5	10	14	2034_05_10 Hr 14	29.01	27.72	42.76	64.15	27.77
2034	5	10	15	2034_05_10 Hr 15	29.07	27.84	42.84	64.28	29.19
2034	5	10	16	2034_05_10 Hr 16	29.13	29.44	42.93	64.41	30.07
2034	5	10	17	2034_05_10 Hr 17	31.88	31.33	45.61	70.27	32.03
2034	5	10	18	2034_05_10 Hr 18	45.90	35.86	50.71	79.65	35.74
2034	5	10	19	2034_05_10 Hr 19	46.85	36.24	51.90	81.31	35.74
2034	5	10	20	2034_05_10 Hr 20	46.94	36.01	52.00	81.48	35.74
2034	5	10	21	2034_05_10 Hr 21	47.04	36.08	52.10	81.64	35.74
2034	5	10	22	2034_05_10 Hr 22	47.13	36.15	52.21	81.80	35.74
2034	5	10	23	2034_05_10 Hr 23	45.71	35.94	54.40	85.99	36.28
2034	5	10	24	2034_05_10 Hr 24	41.72	32.80	46.98	84.09	30.62
2034	5	11	1	2034_05_11 Hr 01	38.43	42.85	54.08	94.98	41.87
2034	5	11	2	2034_05_11 Hr 02	38.50	42.94	53.96	94.35	40.48
2034	5	11	3	2034_05_11 Hr 03	38.54	34.20	53.50	93.13	39.32
2034	5	11	4	2034_05_11 Hr 04	38.64	31.25	53.59	92.92	39.89
2034	5	11	5	2034_05_11 Hr 05	38.74	34.20	54.08	94.30	39.89
2034	5	11	6	2034_05_11 Hr 06	34.35	31.40	54.68	95.93	30.70
2034	5	11	7	2034_05_11 Hr 07	31.48	29.73	51.38	78.10	27.93
2034	5	11	8	2034_05_11 Hr 08	31.53	29.03	52.24	78.03	31.54
2034	5	11	9	2034_05_11 Hr 09	31.59	29.28	52.34	78.19	30.51
2034	5	11	10	2034_05_11 Hr 10	31.66	29.34	52.44	78.35	30.25
2034	5	11	11	2034_05_11 Hr 11	31.72	30.04	52.95	78.50	30.25
2034	5	11	12	2034_05_11 Hr 12	31.78	30.18	53.05	78.66	30.25
2034	5	11	13	2034_05_11 Hr 13	33.10	31.33	53.18	79.04	31.54
2034	5	11	14	2034_05_11 Hr 14	33.13	31.56	53.18	79.04	30.72
2034	5	11	15	2034_05_11 Hr 15	31.98	30.42	53.37	79.13	31.60
2034	5	11	16	2034_05_11 Hr 16	38.37	41.58	53.48	79.61	32.82

REDACTED

2034	5	11	17	2034_05_11 Hr 17	41.54	43.08	56.28	85.50	45.24
2034	5	11	18	2034_05_11 Hr 18	60.96	50.58	63.98	103.21	50.45
2034	5	11	19	2034_05_11 Hr 19	62.54	51.35	66.48	106.21	50.45
2034	5	11	20	2034_05_11 Hr 20	62.79	51.46	66.62	106.43	51.59
2034	5	11	21	2034_05_11 Hr 21	62.79	51.56	66.75	106.64	50.85
2034	5	11	22	2034_05_11 Hr 22	62.79	51.66	66.88	106.85	51.55
2034	5	11	23	2034_05_11 Hr 23	64.91	53.85	69.69	112.32	49.54
2034	5	11	24	2034_05_11 Hr 24	56.96	48.72	66.96	111.43	44.72
2034	5	12	1	2034_05_12 Hr 01	58.56	55.77	78.31	130.56	55.26
2034	5	12	2	2034_05_12 Hr 02	58.68	55.77	78.22	130.82	55.26
2034	5	12	3	2034_05_12 Hr 03	58.68	55.77	75.63	131.07	54.15
2034	5	12	4	2034_05_12 Hr 04	55.43	54.52	76.86	131.33	54.15
2034	5	12	5	2034_05_12 Hr 05	55.90	55.77	76.86	131.59	55.26
2034	5	12	6	2034_05_12 Hr 06	51.19	45.20	78.39	131.85	55.30
2034	5	12	7	2034_05_12 Hr 07	41.30	41.53	71.36	107.06	40.61
2034	5	12	8	2034_05_12 Hr 08	41.38	41.61	71.74	107.27	44.90
2034	5	12	9	2034_05_12 Hr 09	41.30	41.70	71.88	107.48	45.01
2034	5	12	10	2034_05_12 Hr 10	41.55	41.78	72.03	107.70	43.78
2034	5	12	11	2034_05_12 Hr 11	41.63	41.86	72.17	107.91	40.61
2034	5	12	12	2034_05_12 Hr 12	41.71	41.95	72.32	108.13	40.61
2034	5	12	13	2034_05_12 Hr 13	41.80	42.03	72.46	108.35	40.61
2034	5	12	14	2034_05_12 Hr 14	43.67	50.08	72.61	108.56	47.98
2034	5	12	15	2034_05_12 Hr 15	49.35	52.97	72.75	108.78	50.94
2034	5	12	16	2034_05_12 Hr 16	52.75	53.20	73.20	109.30	56.32
2034	5	12	17	2034_05_12 Hr 17	62.19	58.89	80.46	127.25	56.32
2034	5	12	18	2034_05_12 Hr 18	83.87	65.29	88.70	141.65	65.28
2034	5	12	19	2034_05_12 Hr 19	84.09	65.42	90.14	145.96	65.82
2034	5	12	20	2034_05_12 Hr 20	84.37	65.55	90.32	146.25	65.82
2034	5	12	21	2034_05_12 Hr 21	84.37	65.68	90.50	146.54	70.89
2034	5	12	22	2034_05_12 Hr 22	84.54	65.81	90.68	146.84	65.82
2034	5	12	23	2034_05_12 Hr 23	87.08	67.46	94.48	154.36	63.63
2034	5	12	24	2034_05_12 Hr 24	76.75	62.01	88.23	150.36	55.96
2034	5	13	1	2034_05_13 Hr 01	56.12	52.52	71.98	133.55	54.95
2034	5	13	2	2034_05_13 Hr 02	56.24	52.62	72.13	133.82	54.48
2034	5	13	3	2034_05_13 Hr 03	56.35	49.55	72.27	134.09	54.48
2034	5	13	4	2034_05_13 Hr 04	56.46	49.55	72.41	134.35	54.48
2034	5	13	5	2034_05_13 Hr 05	56.57	52.16	72.55	134.62	54.48
2034	5	13	6	2034_05_13 Hr 06	52.66	50.93	72.69	122.51	54.91
2034	5	13	7	2034_05_13 Hr 07	37.50	37.64	66.00	98.14	38.35
2034	5	13	8	2034_05_13 Hr 08	34.34	38.25	60.41	71.24	38.35
2034	5	13	9	2034_05_13 Hr 09	34.41	37.69	60.53	71.38	37.22
2034	5	13	10	2034_05_13 Hr 10	34.48	37.76	60.65	71.53	35.61
2034	5	13	11	2034_05_13 Hr 11	34.55	37.84	60.77	71.67	36.39
2034	5	13	12	2034_05_13 Hr 12	34.62	37.91	60.89	71.81	33.80
2034	5	13	13	2034_05_13 Hr 13	34.69	37.99	61.01	71.96	33.55
2034	5	13	14	2034_05_13 Hr 14	34.76	38.07	61.13	72.10	33.55
2034	5	13	15	2034_05_13 Hr 15	34.83	38.14	61.26	72.24	33.87
2034	5	13	16	2034_05_13 Hr 16	37.48	38.22	61.38	72.39	34.51
2034	5	13	17	2034_05_13 Hr 17	44.30	44.58	61.50	91.37	36.39
2034	5	13	18	2034_05_13 Hr 18	59.08	53.77	72.71	138.16	46.81
2034	5	13	19	2034_05_13 Hr 19	79.72	61.78	84.75	156.48	61.12
2034	5	13	20	2034_05_13 Hr 20	79.88	61.90	84.93	156.79	65.77
2034	5	13	21	2034_05_13 Hr 21	80.04	62.02	85.09	157.11	64.95
2034	5	13	22	2034_05_13 Hr 22	80.20	62.15	85.26	157.42	61.56
2034	5	13	23	2034_05_13 Hr 23	80.35	62.26	85.42	157.72	56.95
2034	5	13	24	2034_05_13 Hr 24	74.89	60.92	85.56	158.02	54.62
2034	5	14	1	2034_05_14 Hr 01	33.61	32.39	46.65	78.94	35.33
2034	5	14	2	2034_05_14 Hr 02	33.67	32.39	46.74	79.10	36.25
2034	5	14	3	2034_05_14 Hr 03	33.74	32.39	46.83	79.26	35.41
2034	5	14	4	2034_05_14 Hr 04	33.80	32.39	46.92	79.41	35.41
2034	5	14	5	2034_05_14 Hr 05	33.88	32.39	47.01	79.57	35.41
2034	5	14	6	2034_05_14 Hr 06	32.78	29.74	47.09	79.41	35.41
2034	5	14	7	2034_05_14 Hr 07	25.08	24.33	40.13	60.77	25.91
2034	5	14	8	2034_05_14 Hr 08	25.13	24.38	40.20	60.77	22.88
2034	5	14	9	2034_05_14 Hr 09	25.18	24.43	40.28	60.89	21.63
2034	5	14	10	2034_05_14 Hr 10	25.23	24.47	40.36	61.02	22.69
2034	5	14	11	2034_05_14 Hr 11	25.29	24.53	40.45	61.14	21.30
2034	5	14	12	2034_05_14 Hr 12	25.34	25.22	40.53	61.26	21.83
2034	5	14	13	2034_05_14 Hr 13	25.39	24.63	40.61	61.38	22.70
2034	5	14	14	2034_05_14 Hr 14	25.44	24.68	40.69	61.51	22.01
2034	5	14	15	2034_05_14 Hr 15	25.49	25.77	40.77	61.63	22.70
2034	5	14	16	2034_05_14 Hr 16	27.70	27.67	40.85	61.75	23.31
2034	5	14	17	2034_05_14 Hr 17	33.43	29.69	41.81	70.94	24.52
2034	5	14	18	2034_05_14 Hr 18	41.91	36.58	48.14	81.10	35.18
2034	5	14	19	2034_05_14 Hr 19	49.76	41.78	54.89	88.21	40.66
2034	5	14	20	2034_05_14 Hr 20	49.87	41.87	55.00	88.39	42.16
2034	5	14	21	2034_05_14 Hr 21	49.97	41.95	55.11	88.57	42.90
2034	5	14	22	2034_05_14 Hr 22	50.06	42.03	55.22	88.74	39.93
2034	5	14	23	2034_05_14 Hr 23	49.79	41.24	55.33	88.92	37.89
2034	5	14	24	2034_05_14 Hr 24	45.05	38.86	55.25	89.08	36.01
2034	5	15	1	2034_05_15 Hr 01	39.31	37.83	56.47	91.83	34.35
2034	5	15	2	2034_05_15 Hr 02	37.40	37.90	53.97	92.01	33.96
2034	5	15	3	2034_05_15 Hr 03	36.72	37.44	53.97	92.20	33.89
2034	5	15	4	2034_05_15 Hr 04	37.32	37.90	53.97	92.38	33.96
2034	5	15	5	2034_05_15 Hr 05	38.45	37.90	54.16	92.57	35.97
2034	5	15	6	2034_05_15 Hr 06	39.70	38.13	55.19	92.75	38.80
2034	5	15	7	2034_05_15 Hr 07	33.79	29.43	51.41	76.44	28.69
2034	5	15	8	2034_05_15 Hr 08	33.91	29.67	49.16	75.45	31.07
2034	5	15	9	2034_05_15 Hr 09	32.73	29.55	49.26	75.60	29.98
2034	5	15	10	2034_05_15 Hr 10	32.79	29.61	49.35	75.75	29.16
2034	5	15	11	2034_05_15 Hr 11	32.86	29.67	49.45	75.90	28.69

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2034	5	15	12	2034_05_15 Hr 12	32.92	29.73	49.55	76.05	28.69
2034	5	15	13	2034_05_15 Hr 13	32.99	29.79	49.65	76.20	32.14
2034	5	15	14	2034_05_15 Hr 14	33.05	34.04	49.75	76.36	32.14
2034	5	15	15	2034_05_15 Hr 15	34.26	36.22	49.85	76.51	33.96
2034	5	15	16	2034_05_15 Hr 16	34.32	36.97	50.39	76.66	32.71
2034	5	15	17	2034_05_15 Hr 17	39.90	39.63	54.19	82.34	40.48
2034	5	15	18	2034_05_15 Hr 18	55.19	44.75	60.66	96.99	47.92
2034	5	15	19	2034_05_15 Hr 19	57.31	45.96	64.53	102.24	50.42
2034	5	15	20	2034_05_15 Hr 20	57.43	46.06	64.66	102.44	51.46
2034	5	15	21	2034_05_15 Hr 21	57.54	46.15	64.79	102.65	51.00
2034	5	15	22	2034_05_15 Hr 22	57.66	46.24	64.92	102.85	51.39
2034	5	15	23	2034_05_15 Hr 23	56.25	48.51	67.64	108.12	52.00
2034	5	15	24	2034_05_15 Hr 24	51.04	42.19	63.35	106.49	40.11
2034	5	16	1	2034_05_16 Hr 01	35.73	34.35	53.40	85.56	33.77
2034	5	16	2	2034_05_16 Hr 02	35.40	34.23	51.67	85.05	33.42
2034	5	16	3	2034_05_16 Hr 03	35.32	34.30	51.77	84.14	33.06
2034	5	16	4	2034_05_16 Hr 04	35.40	34.37	51.87	85.05	33.06
2034	5	16	5	2034_05_16 Hr 05	35.40	34.44	51.96	85.82	33.08
2034	5	16	6	2034_05_16 Hr 06	35.73	34.84	52.85	87.98	34.21
2034	5	16	7	2034_05_16 Hr 07	33.81	33.30	48.94	76.49	31.81
2034	5	16	8	2034_05_16 Hr 08	33.65	33.09	49.03	75.96	32.30
2034	5	16	9	2034_05_16 Hr 09	33.94	33.09	49.13	76.11	31.44
2034	5	16	10	2034_05_16 Hr 10	34.01	33.09	49.23	76.27	31.41
2034	5	16	11	2034_05_16 Hr 11	34.08	33.11	49.32	76.42	30.92
2034	5	16	12	2034_05_16 Hr 12	34.14	33.17	49.42	76.57	31.45
2034	5	16	13	2034_05_16 Hr 13	34.21	33.24	49.52	76.73	32.30
2034	5	16	14	2034_05_16 Hr 14	34.28	33.31	49.62	76.88	31.83
2034	5	16	15	2034_05_16 Hr 15	34.35	33.37	49.72	77.03	32.57
2034	5	16	16	2034_05_16 Hr 16	37.31	35.60	52.26	78.50	34.14
2034	5	16	17	2034_05_16 Hr 17	46.43	39.01	55.46	86.79	39.59
2034	5	16	18	2034_05_16 Hr 18	50.72	41.87	58.72	95.91	45.83
2034	5	16	19	2034_05_16 Hr 19	52.58	41.96	60.74	96.10	46.55
2034	5	16	20	2034_05_16 Hr 20	52.37	42.04	60.86	96.30	46.55
2034	5	16	21	2034_05_16 Hr 21	52.48	42.13	60.98	96.49	46.55
2034	5	16	22	2034_05_16 Hr 22	52.58	42.21	61.10	96.68	46.55
2034	5	16	23	2034_05_16 Hr 23	51.80	42.58	63.54	101.63	45.13
2034	5	16	24	2034_05_16 Hr 24	46.55	38.55	55.89	98.69	36.16
2034	5	17	1	2034_05_17 Hr 01	31.08	28.97	42.12	73.48	28.57
2034	5	17	2	2034_05_17 Hr 02	28.49	28.40	42.12	71.98	28.30
2034	5	17	3	2034_05_17 Hr 03	28.27	28.15	42.12	71.50	27.63
2034	5	17	4	2034_05_17 Hr 04	28.40	28.40	42.20	70.68	27.63
2034	5	17	5	2034_05_17 Hr 05	28.40	28.40	42.34	72.09	27.63
2034	5	17	6	2034_05_17 Hr 06	28.49	28.99	42.42	75.01	28.57
2034	5	17	7	2034_05_17 Hr 07	27.47	27.53	40.87	67.60	26.44
2034	5	17	8	2034_05_17 Hr 08	27.40	26.97	41.21	61.28	27.20
2034	5	17	9	2034_05_17 Hr 09	27.58	27.10	41.03	61.40	26.61
2034	5	17	10	2034_05_17 Hr 10	27.66	27.16	41.38	61.53	26.13
2034	5	17	11	2034_05_17 Hr 11	27.73	27.21	41.46	61.65	26.00
2034	5	17	12	2034_05_17 Hr 12	27.80	27.27	41.54	61.78	26.64
2034	5	17	13	2034_05_17 Hr 13	27.88	27.32	41.62	61.90	27.20
2034	5	17	14	2034_05_17 Hr 14	27.93	27.38	41.71	62.02	27.20
2034	5	17	15	2034_05_17 Hr 15	27.99	27.43	41.79	62.14	27.20
2034	5	17	16	2034_05_17 Hr 16	28.06	28.16	41.87	62.27	28.86
2034	5	17	17	2034_05_17 Hr 17	39.24	31.59	45.89	73.05	33.24
2034	5	17	18	2034_05_17 Hr 18	44.14	34.70	49.26	79.01	36.17
2034	5	17	19	2034_05_17 Hr 19	44.41	35.10	50.16	79.35	37.16
2034	5	17	20	2034_05_17 Hr 20	44.41	35.17	50.27	79.50	37.33
2034	5	17	21	2034_05_17 Hr 21	44.41	35.24	50.36	79.66	37.16
2034	5	17	22	2034_05_17 Hr 22	44.50	35.24	50.46	79.82	37.16
2034	5	17	23	2034_05_17 Hr 23	43.88	35.71	52.48	83.90	37.25
2034	5	17	24	2034_05_17 Hr 24	39.39	32.31	46.42	80.82	28.57
2034	5	18	1	2034_05_18 Hr 01	35.51	37.84	51.23	88.59	37.48
2034	5	18	2	2034_05_18 Hr 02	35.58	37.92	51.42	88.39	36.27
2034	5	18	3	2034_05_18 Hr 03	35.54	37.99	51.06	87.27	36.79
2034	5	18	4	2034_05_18 Hr 04	35.62	38.07	51.05	87.07	36.27
2034	5	18	5	2034_05_18 Hr 05	35.71	38.15	51.42	87.46	36.27
2034	5	18	6	2034_05_18 Hr 06	34.42	27.45	51.42	87.56	28.44
2034	5	18	7	2034_05_18 Hr 07	29.45	26.12	49.04	73.36	24.66
2034	5	18	8	2034_05_18 Hr 08	29.51	26.17	49.14	73.51	29.74
2034	5	18	9	2034_05_18 Hr 09	29.57	26.22	49.24	73.66	28.92
2034	5	18	10	2034_05_18 Hr 10	29.63	26.28	49.34	73.81	28.42
2034	5	18	11	2034_05_18 Hr 11	29.69	27.87	49.43	73.95	28.42
2034	5	18	12	2034_05_18 Hr 12	29.75	27.23	49.53	74.10	28.42
2034	5	18	13	2034_05_18 Hr 13	35.68	37.21	49.63	74.30	30.04
2034	5	18	14	2034_05_18 Hr 14	33.53	37.28	49.73	74.46	30.04
2034	5	18	15	2034_05_18 Hr 15	33.53	31.75	49.83	74.55	30.04
2034	5	18	16	2034_05_18 Hr 16	38.38	37.71	51.38	76.90	37.98
2034	5	18	17	2034_05_18 Hr 17	42.69	40.71	55.82	88.84	42.74
2034	5	18	18	2034_05_18 Hr 18	57.66	45.61	61.61	100.65	48.27
2034	5	18	19	2034_05_18 Hr 19	58.57	46.87	64.24	102.97	50.07
2034	5	18	20	2034_05_18 Hr 20	58.57	46.97	64.37	103.18	50.53
2034	5	18	21	2034_05_18 Hr 21	58.68	47.06	64.50	103.39	50.07
2034	5	18	22	2034_05_18 Hr 22	58.80	47.15	64.63	103.59	50.07
2034	5	18	23	2034_05_18 Hr 23	61.05	48.08	67.34	108.89	50.38
2034	5	18	24	2034_05_18 Hr 24	53.10	44.33	64.07	106.87	39.53
2034	5	19	1	2034_05_19 Hr 01	41.48	42.11	59.24	100.47	37.55
2034	5	19	2	2034_05_19 Hr 02	41.56	42.11	57.43	100.43	37.55
2034	5	19	3	2034_05_19 Hr 03	40.31	42.11	57.63	99.33	37.79
2034	5	19	4	2034_05_19 Hr 04	40.31	42.11	57.63	98.55	37.55
2034	5	19	5	2034_05_19 Hr 05	40.31	42.11	57.49	99.66	37.55
2034	5	19	6	2034_05_19 Hr 06	38.18	32.72	57.71	99.70	37.88

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2034	5	19	7	2034_05_19 Hr 07	34.39	31.19	55.04	82.38	35.79
2034	5	19	8	2034_05_19 Hr 08	34.46	31.26	55.15	82.55	37.47
2034	5	19	9	2034_05_19 Hr 09	34.53	31.32	55.26	82.71	37.78
2034	5	19	10	2034_05_19 Hr 10	34.60	31.38	55.22	82.88	37.08
2034	5	19	11	2034_05_19 Hr 11	34.67	31.44	55.26	83.04	37.37
2034	5	19	12	2034_05_19 Hr 12	34.74	31.52	55.41	83.21	36.76
2034	5	19	13	2034_05_19 Hr 13	34.81	32.76	55.71	83.38	36.78
2034	5	19	14	2034_05_19 Hr 14	36.27	40.00	55.82	83.54	36.99
2034	5	19	15	2034_05_19 Hr 15	38.85	40.03	55.93	83.71	38.78
2034	5	19	16	2034_05_19 Hr 16	41.51	42.04	56.68	88.43	42.63
2034	5	19	17	2034_05_19 Hr 17	56.71	47.30	65.83	102.65	45.94
2034	5	19	18	2034_05_19 Hr 18	61.64	50.31	68.77	108.33	49.72
2034	5	19	19	2034_05_19 Hr 19	61.89	50.55	68.91	109.80	50.12
2034	5	19	20	2034_05_19 Hr 20	61.89	50.65	69.05	110.02	50.17
2034	5	19	21	2034_05_19 Hr 21	62.01	50.76	69.19	110.24	50.12
2034	5	19	22	2034_05_19 Hr 22	62.13	50.80	69.32	110.46	50.43
2034	5	19	23	2034_05_19 Hr 23	63.72	51.27	72.24	116.12	48.51
2034	5	19	24	2034_05_19 Hr 24	56.29	47.01	67.61	113.87	38.38
2034	5	20	1	2034_05_20 Hr 01	26.10	25.19	36.83	59.61	26.65
2034	5	20	2	2034_05_20 Hr 02	26.15	25.24	36.90	59.73	26.47
2034	5	20	3	2034_05_20 Hr 03	26.21	23.90	36.54	59.85	25.96
2034	5	20	4	2034_05_20 Hr 04	26.26	23.90	36.42	59.97	25.62
2034	5	20	5	2034_05_20 Hr 05	26.31	23.90	36.42	60.09	24.74
2034	5	20	6	2034_05_20 Hr 06	24.11	23.90	35.64	60.12	24.39
2034	5	20	7	2034_05_20 Hr 07	19.97	21.45	32.33	49.32	21.20
2034	5	20	8	2034_05_20 Hr 08	19.97	21.50	31.82	49.42	20.25
2034	5	20	9	2034_05_20 Hr 09	20.01	21.54	31.88	49.52	20.25
2034	5	20	10	2034_05_20 Hr 10	20.05	21.58	31.94	49.62	20.32
2034	5	20	11	2034_05_20 Hr 11	20.09	21.62	32.01	49.72	20.45
2034	5	20	12	2034_05_20 Hr 12	20.13	21.67	32.07	49.82	20.25
2034	5	20	13	2034_05_20 Hr 13	20.17	21.71	32.14	49.92	19.77
2034	5	20	14	2034_05_20 Hr 14	20.21	21.75	32.20	50.02	20.25
2034	5	20	15	2034_05_20 Hr 15	20.30	22.02	32.26	50.12	19.60
2034	5	20	16	2034_05_20 Hr 16	22.13	22.47	32.33	50.22	19.60
2034	5	20	17	2034_05_20 Hr 17	26.53	24.85	33.57	57.00	23.48
2034	5	20	18	2034_05_20 Hr 18	36.64	28.48	39.98	63.55	26.45
2034	5	20	19	2034_05_20 Hr 19	39.06	30.32	43.57	70.21	29.09
2034	5	20	20	2034_05_20 Hr 20	39.13	30.38	43.66	70.35	30.81
2034	5	20	21	2034_05_20 Hr 21	39.21	30.44	43.75	70.49	30.58
2034	5	20	22	2034_05_20 Hr 22	39.29	30.50	43.83	70.63	30.81
2034	5	20	23	2034_05_20 Hr 23	39.35	30.56	43.92	70.77	29.32
2034	5	20	24	2034_05_20 Hr 24	36.22	28.75	43.21	70.90	28.38
2034	5	21	1	2034_05_21 Hr 01	36.18	34.47	52.48	83.52	35.27
2034	5	21	2	2034_05_21 Hr 02	36.25	34.38	52.58	83.69	37.22
2034	5	21	3	2034_05_21 Hr 03	36.33	34.38	52.68	83.85	35.51
2034	5	21	4	2034_05_21 Hr 04	36.40	34.38	52.78	84.02	35.51
2034	5	21	5	2034_05_21 Hr 05	36.47	34.38	52.88	84.19	35.51
2034	5	21	6	2034_05_21 Hr 06	34.87	34.12	52.00	84.00	35.27
2034	5	21	7	2034_05_21 Hr 07	31.02	29.65	45.25	71.85	31.57
2034	5	21	8	2034_05_21 Hr 08	31.06	29.71	45.34	71.99	25.14
2034	5	21	9	2034_05_21 Hr 09	31.12	29.77	45.43	72.14	25.63
2034	5	21	10	2034_05_21 Hr 10	31.19	29.83	45.52	72.28	25.54
2034	5	21	11	2034_05_21 Hr 11	31.27	30.75	45.61	72.42	28.08
2034	5	21	12	2034_05_21 Hr 12	31.33	29.95	45.70	72.57	30.14
2034	5	21	13	2034_05_21 Hr 13	31.40	30.88	45.79	72.71	29.70
2034	5	21	14	2034_05_21 Hr 14	31.47	30.94	45.88	72.86	29.28
2034	5	21	15	2034_05_21 Hr 15	31.54	31.09	45.98	73.01	29.28
2034	5	21	16	2034_05_21 Hr 16	34.35	33.22	46.90	79.17	31.23
2034	5	21	17	2034_05_21 Hr 17	43.73	36.74	50.84	83.96	35.98
2034	5	21	18	2034_05_21 Hr 18	47.84	41.32	59.93	93.91	41.12
2034	5	21	19	2034_05_21 Hr 19	53.86	45.91	63.20	100.82	43.75
2034	5	21	20	2034_05_21 Hr 20	53.96	46.00	63.33	101.02	45.83
2034	5	21	21	2034_05_21 Hr 21	54.07	46.09	63.45	101.22	45.83
2034	5	21	22	2034_05_21 Hr 22	54.18	46.18	63.58	101.42	44.94
2034	5	21	23	2034_05_21 Hr 23	53.87	45.35	63.68	101.62	43.75
2034	5	21	24	2034_05_21 Hr 24	47.74	41.35	59.93	99.83	41.12
2034	5	22	1	2034_05_22 Hr 01	34.92	31.53	46.97	78.15	28.22
2034	5	22	2	2034_05_22 Hr 02	32.31	31.53	45.94	78.28	28.88
2034	5	22	3	2034_05_22 Hr 03	30.12	31.09	45.27	77.52	28.48
2034	5	22	4	2034_05_22 Hr 04	29.94	31.14	45.35	77.52	28.16
2034	5	22	5	2034_05_22 Hr 05	30.89	31.53	45.44	77.52	28.88
2034	5	22	6	2034_05_22 Hr 06	30.89	31.53	45.84	78.94	29.07
2034	5	22	7	2034_05_22 Hr 07	29.30	25.76	42.38	65.74	28.36
2034	5	22	8	2034_05_22 Hr 08	29.38	28.48	41.96	64.24	28.32
2034	5	22	9	2034_05_22 Hr 09	29.07	25.87	42.04	64.34	27.52
2034	5	22	10	2034_05_22 Hr 10	29.13	25.92	42.13	64.47	28.32
2034	5	22	11	2034_05_22 Hr 11	29.19	25.97	42.21	64.60	28.52
2034	5	22	12	2034_05_22 Hr 12	29.25	26.02	42.30	64.72	29.20
2034	5	22	13	2034_05_22 Hr 13	29.30	26.07	42.38	64.85	29.71
2034	5	22	14	2034_05_22 Hr 14	29.70	30.04	42.47	64.98	29.49
2034	5	22	15	2034_05_22 Hr 15	30.24	30.76	42.55	65.11	29.71
2034	5	22	16	2034_05_22 Hr 16	31.25	31.73	45.76	65.30	30.57
2034	5	22	17	2034_05_22 Hr 17	40.96	34.83	48.85	75.81	35.46
2034	5	22	18	2034_05_22 Hr 18	46.74	38.64	53.26	82.75	39.60
2034	5	22	19	2034_05_22 Hr 19	46.83	38.72	55.05	87.38	39.88
2034	5	22	20	2034_05_22 Hr 20	46.93	38.79	55.16	87.56	39.88
2034	5	22	21	2034_05_22 Hr 21	47.02	38.87	55.27	87.73	39.88
2034	5	22	22	2034_05_22 Hr 22	47.11	38.95	55.38	87.91	39.88
2034	5	22	23	2034_05_22 Hr 23	45.64	39.23	57.71	92.41	40.48
2034	5	22	24	2034_05_22 Hr 24	41.71	35.00	52.27	88.37	33.16
2034	5	23	1	2034_05_23 Hr 01	27.60	26.44	39.87	65.56	26.13

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2034	5	23	2	2034_05_23 Hr 02	26.64	26.49	39.14	63.99	25.60
2034	5	23	3	2034_05_23 Hr 03	26.22	26.54	39.14	64.69	25.58
2034	5	23	4	2034_05_23 Hr 04	26.27	26.59	39.22	63.46	25.58
2034	5	23	5	2034_05_23 Hr 05	26.64	26.64	39.29	64.93	25.60
2034	5	23	6	2034_05_23 Hr 06	26.64	26.97	39.37	66.24	25.65
2034	5	23	7	2034_05_23 Hr 07	25.48	25.61	37.64	60.20	23.42
2034	5	23	8	2034_05_23 Hr 08	25.68	25.61	38.70	59.60	25.20
2034	5	23	9	2034_05_23 Hr 09	25.58	25.61	38.78	59.72	24.68
2034	5	23	10	2034_05_23 Hr 10	25.63	25.61	38.85	59.84	24.59
2034	5	23	11	2034_05_23 Hr 11	25.68	25.61	38.93	59.96	24.68
2034	5	23	12	2034_05_23 Hr 12	25.73	25.66	39.01	60.08	24.88
2034	5	23	13	2034_05_23 Hr 13	25.78	25.71	39.09	60.20	25.69
2034	5	23	14	2034_05_23 Hr 14	26.26	25.77	39.16	60.32	25.56
2034	5	23	15	2034_05_23 Hr 15	25.89	26.57	39.24	60.44	26.29
2034	5	23	16	2034_05_23 Hr 16	29.30	29.31	41.64	60.56	29.18
2034	5	23	17	2034_05_23 Hr 17	38.72	30.83	43.78	66.21	32.32
2034	5	23	18	2034_05_23 Hr 18	41.04	31.92	45.64	72.70	34.28
2034	5	23	19	2034_05_23 Hr 19	41.12	31.99	46.63	74.96	34.44
2034	5	23	20	2034_05_23 Hr 20	41.20	32.05	46.72	75.11	35.04
2034	5	23	21	2034_05_23 Hr 21	41.28	32.11	46.82	75.26	34.69
2034	5	23	22	2034_05_23 Hr 22	41.36	32.18	46.91	75.41	34.44
2034	5	23	23	2034_05_23 Hr 23	41.62	32.54	48.78	79.27	34.80
2034	5	23	24	2034_05_23 Hr 24	36.62	29.26	42.50	75.35	27.22
2034	5	24	1	2034_05_24 Hr 01	61.32	53.84	78.93	134.43	54.82
2034	5	24	2	2034_05_24 Hr 02	52.96	53.84	78.37	131.72	52.98
2034	5	24	3	2034_05_24 Hr 03	52.33	53.05	78.37	131.92	52.98
2034	5	24	4	2034_05_24 Hr 04	52.96	53.13	78.64	132.12	52.98
2034	5	24	5	2034_05_24 Hr 05	52.96	53.84	78.82	134.71	52.86
2034	5	24	6	2034_05_24 Hr 06	52.96	53.84	78.93	139.01	52.98
2034	5	24	7	2034_05_24 Hr 07	50.85	50.63	75.90	123.61	51.17
2034	5	24	8	2034_05_24 Hr 08	50.95	50.73	76.91	113.60	53.72
2034	5	24	9	2034_05_24 Hr 09	51.05	50.83	75.90	113.83	51.92
2034	5	24	10	2034_05_24 Hr 10	51.15	50.93	77.13	114.06	51.05
2034	5	24	11	2034_05_24 Hr 11	52.62	51.03	77.28	114.29	51.31
2034	5	24	12	2034_05_24 Hr 12	51.05	51.14	77.53	114.51	52.61
2034	5	24	13	2034_05_24 Hr 13	51.05	51.24	77.68	114.74	53.16
2034	5	24	14	2034_05_24 Hr 14	51.05	51.34	77.84	114.97	53.16
2034	5	24	15	2034_05_24 Hr 15	51.67	51.44	78.00	115.20	54.86
2034	5	24	16	2034_05_24 Hr 16	53.31	56.79	79.71	117.42	57.89
2034	5	24	17	2034_05_24 Hr 17	65.75	63.45	88.70	136.77	68.08
2034	5	24	18	2034_05_24 Hr 18	84.36	64.22	92.80	152.74	63.47
2034	5	24	19	2034_05_24 Hr 19	84.53	64.35	94.58	153.07	63.22
2034	5	24	20	2034_05_24 Hr 20	84.70	64.48	94.76	153.38	63.22
2034	5	24	21	2034_05_24 Hr 21	84.87	64.61	94.95	153.69	63.22
2034	5	24	22	2034_05_24 Hr 22	85.04	64.73	95.14	153.99	62.14
2034	5	24	23	2034_05_24 Hr 23	86.70	66.02	99.12	161.87	64.17
2034	5	24	24	2034_05_24 Hr 24	75.28	60.81	88.05	150.39	56.05
2034	5	25	1	2034_05_25 Hr 01	21.68	20.27	31.61	50.81	22.49
2034	5	25	2	2034_05_25 Hr 02	21.72	20.31	31.46	50.74	22.02
2034	5	25	3	2034_05_25 Hr 03	21.76	20.35	31.45	50.74	22.02
2034	5	25	4	2034_05_25 Hr 04	21.76	20.39	31.59	50.56	22.02
2034	5	25	5	2034_05_25 Hr 05	21.76	20.43	31.65	50.74	22.02
2034	5	25	6	2034_05_25 Hr 06	18.61	17.40	31.71	50.74	17.10
2034	5	25	7	2034_05_25 Hr 07	17.98	16.56	30.43	45.13	14.88
2034	5	25	8	2034_05_25 Hr 08	17.39	16.39	26.20	43.97	18.64
2034	5	25	9	2034_05_25 Hr 09	17.43	15.94	26.25	44.06	18.60
2034	5	25	10	2034_05_25 Hr 10	17.46	16.66	26.31	44.15	18.72
2034	5	25	11	2034_05_25 Hr 11	18.14	17.93	26.36	44.24	18.72
2034	5	25	12	2034_05_25 Hr 12	18.17	18.53	26.41	44.33	18.60
2034	5	25	13	2034_05_25 Hr 13	20.28	23.42	31.91	45.68	20.21
2034	5	25	14	2034_05_25 Hr 14	21.32	23.42	33.45	45.77	20.28
2034	5	25	15	2034_05_25 Hr 15	22.76	23.42	29.84	44.65	21.48
2034	5	25	16	2034_05_25 Hr 16	26.24	24.48	35.90	48.91	23.50
2034	5	25	17	2034_05_25 Hr 17	28.91	25.82	36.96	55.87	25.57
2034	5	25	18	2034_05_25 Hr 18	34.36	28.97	41.36	65.33	29.39
2034	5	25	19	2034_05_25 Hr 19	37.38	30.37	42.87	69.71	29.56
2034	5	25	20	2034_05_25 Hr 20	37.45	30.44	42.95	69.85	30.09
2034	5	25	21	2034_05_25 Hr 21	37.53	30.50	43.04	69.99	30.09
2034	5	25	22	2034_05_25 Hr 22	37.60	30.56	43.12	70.13	31.13
2034	5	25	23	2034_05_25 Hr 23	39.09	32.22	44.92	73.71	30.54
2034	5	25	24	2034_05_25 Hr 24	34.35	28.28	39.41	71.16	27.19
2034	5	26	1	2034_05_26 Hr 01	20.66	19.81	29.70	48.71	18.68
2034	5	26	2	2034_05_26 Hr 02	20.71	19.85	29.55	48.71	18.47
2034	5	26	3	2034_05_26 Hr 03	20.58	19.68	29.05	47.16	18.31
2034	5	26	4	2034_05_26 Hr 04	20.32	19.68	29.11	46.64	18.12
2034	5	26	5	2034_05_26 Hr 05	20.37	18.75	29.16	46.64	18.35
2034	5	26	6	2034_05_26 Hr 06	18.30	17.01	28.33	46.64	18.31
2034	5	26	7	2034_05_26 Hr 07	17.14	16.14	27.03	39.94	16.87
2034	5	26	8	2034_05_26 Hr 08	17.17	16.22	27.08	40.02	18.40
2034	5	26	9	2034_05_26 Hr 09	17.20	16.25	27.13	40.10	18.15
2034	5	26	10	2034_05_26 Hr 10	17.24	16.29	27.19	40.18	17.78
2034	5	26	11	2034_05_26 Hr 11	17.27	16.32	27.24	40.26	18.01
2034	5	26	12	2034_05_26 Hr 12	17.31	16.93	27.30	40.34	18.26
2034	5	26	13	2034_05_26 Hr 13	17.34	18.09	27.35	40.42	18.51
2034	5	26	14	2034_05_26 Hr 14	17.74	20.25	27.41	40.50	18.98
2034	5	26	15	2034_05_26 Hr 15	21.36	20.89	29.33	40.65	20.66
2034	5	26	16	2034_05_26 Hr 16	23.51	21.67	30.89	44.45	20.66
2034	5	26	17	2034_05_26 Hr 17	28.80	23.02	32.79	54.00	21.11
2034	5	26	18	2034_05_26 Hr 18	30.54	25.36	34.57	58.44	25.81
2034	5	26	19	2034_05_26 Hr 19	30.73	25.46	34.64	58.56	25.82
2034	5	26	20	2034_05_26 Hr 20	30.79	25.46	34.71	58.67	25.82

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2034	5	26	21	2034_05_26 Hr 21	30.86	25.51	34.78	58.79	25.82
2034	5	26	22	2034_05_26 Hr 22	30.92	25.56	34.85	58.91	25.82
2034	5	26	23	2034_05_26 Hr 23	29.88	25.43	36.31	61.91	26.21
2034	5	26	24	2034_05_26 Hr 24	27.37	22.97	32.07	57.93	20.97
2034	5	27	1	2034_05_27 Hr 01	18.22	17.94	27.26	42.19	18.56
2034	5	27	2	2034_05_27 Hr 02	18.25	17.98	26.72	42.27	18.15
2034	5	27	3	2034_05_27 Hr 03	18.29	17.98	26.18	42.36	17.79
2034	5	27	4	2034_05_27 Hr 04	18.33	17.69	26.18	42.44	17.79
2034	5	27	5	2034_05_27 Hr 05	18.36	17.60	25.97	42.53	17.79
2034	5	27	6	2034_05_27 Hr 06	16.87	15.40	24.76	41.60	17.26
2034	5	27	7	2034_05_27 Hr 07	15.21	15.43	23.58	36.29	14.75
2034	5	27	8	2034_05_27 Hr 08	15.21	15.46	23.60	36.37	14.13
2034	5	27	9	2034_05_27 Hr 09	15.27	15.40	23.65	36.44	14.91
2034	5	27	10	2034_05_27 Hr 10	15.30	15.53	23.69	36.51	15.63
2034	5	27	11	2034_05_27 Hr 11	15.33	15.40	23.74	36.59	14.25
2034	5	27	12	2034_05_27 Hr 12	15.36	15.59	23.79	36.66	17.15
2034	5	27	13	2034_05_27 Hr 13	15.39	15.62	23.83	36.73	17.23
2034	5	27	14	2034_05_27 Hr 14	15.45	15.65	23.88	36.81	15.46
2034	5	27	15	2034_05_27 Hr 15	17.16	17.14	23.93	36.88	15.16
2034	5	27	16	2034_05_27 Hr 16	18.05	17.60	23.98	37.94	14.01
2034	5	27	17	2034_05_27 Hr 17	20.90	18.87	26.72	41.65	17.15
2034	5	27	18	2034_05_27 Hr 18	27.29	21.91	30.85	48.76	18.45
2034	5	27	19	2034_05_27 Hr 19	28.35	23.23	32.46	54.49	21.68
2034	5	27	20	2034_05_27 Hr 20	28.40	23.28	32.53	54.60	24.53
2034	5	27	21	2034_05_27 Hr 21	28.46	23.33	32.59	54.71	24.28
2034	5	27	22	2034_05_27 Hr 22	28.51	23.37	32.65	54.81	23.88
2034	5	27	23	2034_05_27 Hr 23	28.42	22.43	32.71	54.92	21.94
2034	5	27	24	2034_05_27 Hr 24	26.25	21.45	31.01	49.92	19.82
2034	5	28	1	2034_05_28 Hr 01	19.57	18.86	28.70	44.42	18.30
2034	5	28	2	2034_05_28 Hr 02	19.61	18.86	28.76	44.51	17.84
2034	5	28	3	2034_05_28 Hr 03	19.65	18.30	28.78	44.60	17.65
2034	5	28	4	2034_05_28 Hr 04	19.69	17.84	27.92	44.68	16.86
2034	5	28	5	2034_05_28 Hr 05	19.73	17.84	27.98	44.68	16.86
2034	5	28	6	2034_05_28 Hr 06	17.92	16.99	26.67	42.84	16.86
2034	5	28	7	2034_05_28 Hr 07	16.84	16.19	24.69	38.04	16.26
2034	5	28	8	2034_05_28 Hr 08	16.87	16.23	24.74	38.11	16.15
2034	5	28	9	2034_05_28 Hr 09	16.90	16.26	24.79	38.19	14.96
2034	5	28	10	2034_05_28 Hr 10	16.94	16.29	24.84	38.27	14.96
2034	5	28	11	2034_05_28 Hr 11	16.97	17.16	24.89	38.34	17.12
2034	5	28	12	2034_05_28 Hr 12	17.38	16.36	24.94	38.42	17.29
2034	5	28	13	2034_05_28 Hr 13	17.89	16.97	24.99	38.50	17.42
2034	5	28	14	2034_05_28 Hr 14	17.89	17.80	25.04	38.57	16.92
2034	5	28	15	2034_05_28 Hr 15	18.91	18.79	25.09	38.65	17.29
2034	5	28	16	2034_05_28 Hr 16	20.28	19.30	26.71	41.55	17.78
2034	5	28	17	2034_05_28 Hr 17	23.13	21.30	30.79	46.68	19.18
2034	5	28	18	2034_05_28 Hr 18	28.34	23.62	34.37	53.95	22.42
2034	5	28	19	2034_05_28 Hr 19	29.85	25.68	35.08	60.70	25.74
2034	5	28	20	2034_05_28 Hr 20	29.90	25.73	35.15	60.82	26.87
2034	5	28	21	2034_05_28 Hr 21	29.96	25.78	35.22	60.94	26.60
2034	5	28	22	2034_05_28 Hr 22	30.02	25.84	35.29	61.06	26.26
2034	5	28	23	2034_05_28 Hr 23	28.39	23.86	35.35	60.94	26.00
2034	5	28	24	2034_05_28 Hr 24	25.62	22.05	33.23	53.46	20.00
2034	5	29	1	2034_05_29 Hr 01	33.49	30.52	46.55	72.31	27.49
2034	5	29	2	2034_05_29 Hr 02	32.24	29.29	45.28	74.33	27.85
2034	5	29	3	2034_05_29 Hr 03	30.42	29.24	44.74	72.31	27.74
2034	5	29	4	2034_05_29 Hr 04	30.29	29.29	44.39	72.31	27.85
2034	5	29	5	2034_05_29 Hr 05	30.29	29.33	44.23	72.31	27.87
2034	5	29	6	2034_05_29 Hr 06	30.09	29.91	44.24	72.31	27.87
2034	5	29	7	2034_05_29 Hr 07	27.77	25.55	40.08	61.04	25.62
2034	5	29	8	2034_05_29 Hr 08	27.83	25.71	38.59	60.95	26.92
2034	5	29	9	2034_05_29 Hr 09	27.88	25.66	38.66	61.07	26.66
2034	5	29	10	2034_05_29 Hr 10	27.94	25.71	38.74	61.19	26.86
2034	5	29	11	2034_05_29 Hr 11	27.99	25.76	38.82	61.31	27.96
2034	5	29	12	2034_05_29 Hr 12	28.05	25.81	38.89	61.44	27.70
2034	5	29	13	2034_05_29 Hr 13	28.73	28.12	38.98	61.77	28.41
2034	5	29	14	2034_05_29 Hr 14	32.66	28.79	39.07	61.91	29.10
2034	5	29	15	2034_05_29 Hr 15	35.27	30.73	45.02	64.38	29.43
2034	5	29	16	2034_05_29 Hr 16	34.83	31.89	47.53	66.20	30.94
2034	5	29	17	2034_05_29 Hr 17	40.50	34.75	49.74	75.73	37.58
2034	5	29	18	2034_05_29 Hr 18	45.21	38.65	57.11	90.06	39.89
2034	5	29	19	2034_05_29 Hr 19	45.30	39.59	57.23	93.38	40.49
2034	5	29	20	2034_05_29 Hr 20	45.39	39.67	57.34	93.57	41.92
2034	5	29	21	2034_05_29 Hr 21	45.48	39.75	57.46	93.75	39.89
2034	5	29	22	2034_05_29 Hr 22	45.57	39.83	57.57	93.94	39.89
2034	5	29	23	2034_05_29 Hr 23	45.36	40.36	59.63	98.69	40.49
2034	5	29	24	2034_05_29 Hr 24	40.35	35.79	52.23	90.24	35.17
2034	5	30	1	2034_05_30 Hr 01	28.63	27.41	41.40	66.65	27.00
2034	5	30	2	2034_05_30 Hr 02	28.17	26.86	41.40	66.65	26.89
2034	5	30	3	2034_05_30 Hr 03	28.23	26.90	40.92	65.90	24.98
2034	5	30	4	2034_05_30 Hr 04	28.29	26.96	40.96	65.90	24.98
2034	5	30	5	2034_05_30 Hr 05	28.34	27.01	41.08	65.90	26.88
2034	5	30	6	2034_05_30 Hr 06	28.40	27.41	41.16	65.90	26.89
2034	5	30	7	2034_05_30 Hr 07	27.43	26.37	39.34	61.03	23.98
2034	5	30	8	2034_05_30 Hr 08	27.54	27.18	39.42	59.52	26.73
2034	5	30	9	2034_05_30 Hr 09	27.54	26.40	39.50	59.64	24.87
2034	5	30	10	2034_05_30 Hr 10	27.60	27.18	39.58	59.76	24.92
2034	5	30	11	2034_05_30 Hr 11	29.78	27.55	39.66	59.87	25.76
2034	5	30	12	2034_05_30 Hr 12	28.52	27.55	39.74	59.99	25.83
2034	5	30	13	2034_05_30 Hr 13	28.62	29.05	39.82	60.79	28.49
2034	5	30	14	2034_05_30 Hr 14	29.21	28.92	39.90	60.23	28.93
2034	5	30	15	2034_05_30 Hr 15	30.30	28.02	39.98	60.36	29.78

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2034	5	30	16	2034_05_30 Hr 16	35.56	31.01	44.10	63.53	32.64
2034	5	30	17	2034_05_30 Hr 17	37.79	31.70	46.78	76.94	34.99
2034	5	30	18	2034_05_30 Hr 18	40.38	33.29	49.80	82.68	35.70
2034	5	30	19	2034_05_30 Hr 19	40.46	33.36	49.90	82.85	34.99
2034	5	30	20	2034_05_30 Hr 20	40.54	33.43	50.00	83.01	35.09
2034	5	30	21	2034_05_30 Hr 21	40.62	33.49	50.10	83.18	35.09
2034	5	30	22	2034_05_30 Hr 22	40.70	33.10	50.20	83.34	34.99
2034	5	30	23	2034_05_30 Hr 23	39.67	33.38	51.60	86.90	35.62
2034	5	30	24	2034_05_30 Hr 24	36.03	31.13	44.72	76.72	30.82
2034	5	31	1	2034_05_31 Hr 01	28.84	26.62	38.47	64.37	26.26
2034	5	31	2	2034_05_31 Hr 02	25.50	25.93	38.57	64.15	24.89
2034	5	31	3	2034_05_31 Hr 03	25.57	25.96	38.36	61.37	24.46
2034	5	31	4	2034_05_31 Hr 04	25.62	26.01	38.30	61.37	24.46
2034	5	31	5	2034_05_31 Hr 05	25.68	25.84	38.50	64.15	24.74
2034	5	31	6	2034_05_31 Hr 06	25.72	26.62	38.57	64.15	24.46
2034	5	31	7	2034_05_31 Hr 07	24.84	25.04	36.95	57.58	22.71
2034	5	31	8	2034_05_31 Hr 08	24.89	24.91	37.02	56.32	23.62
2034	5	31	9	2034_05_31 Hr 09	24.94	24.96	37.09	56.43	22.83
2034	5	31	10	2034_05_31 Hr 10	24.99	25.04	37.17	56.54	22.83
2034	5	31	11	2034_05_31 Hr 11	25.41	25.28	37.24	56.66	22.93
2034	5	31	12	2034_05_31 Hr 12	25.47	25.34	37.31	56.77	23.77
2034	5	31	13	2034_05_31 Hr 13	25.53	25.40	37.39	56.88	25.78
2034	5	31	14	2034_05_31 Hr 14	25.19	25.46	37.46	57.00	26.28
2034	5	31	15	2034_05_31 Hr 15	25.24	26.11	37.54	57.11	27.48
2034	5	31	16	2034_05_31 Hr 16	26.56	27.89	39.12	57.22	30.20
2034	5	31	17	2034_05_31 Hr 17	36.27	30.44	42.57	64.04	31.16
2034	5	31	18	2034_05_31 Hr 18	40.00	31.34	46.05	72.99	33.44
2034	5	31	19	2034_05_31 Hr 19	42.98	33.69	49.80	82.86	35.32
2034	5	31	20	2034_05_31 Hr 20	43.07	33.12	49.90	83.28	35.86
2034	5	31	21	2034_05_31 Hr 21	43.14	31.92	49.99	83.18	35.78
2034	5	31	22	2034_05_31 Hr 22	42.59	31.92	49.21	82.18	34.96
2034	5	31	23	2034_05_31 Hr 23	40.42	31.85	48.08	76.73	35.10
2034	5	31	24	2034_05_31 Hr 24	38.28	30.45	44.54	75.10	29.69
2034	6	1	1	2034_06_01 Hr 01	41.43	36.71	49.75	90.06	33.28
2034	6	1	2	2034_06_01 Hr 02	40.17	35.35	49.85	90.24	33.33
2034	6	1	3	2034_06_01 Hr 03	40.25	35.42	49.43	90.42	33.33
2034	6	1	4	2034_06_01 Hr 04	40.33	35.42	49.32	90.53	33.70
2034	6	1	5	2034_06_01 Hr 05	40.41	35.42	49.43	90.78	33.70
2034	6	1	6	2034_06_01 Hr 06	38.84	35.33	49.32	90.86	33.33
2034	6	1	7	2034_06_01 Hr 07	32.32	29.52	45.73	77.60	26.15
2034	6	1	8	2034_06_01 Hr 08	32.39	29.57	42.69	77.19	26.39
2034	6	1	9	2034_06_01 Hr 09	32.23	29.63	42.78	77.35	26.15
2034	6	1	10	2034_06_01 Hr 10	32.33	29.69	42.87	77.50	26.15
2034	6	1	11	2034_06_01 Hr 11	32.39	29.75	42.95	77.66	28.02
2034	6	1	12	2034_06_01 Hr 12	32.80	29.81	43.04	77.81	27.41
2034	6	1	13	2034_06_01 Hr 13	33.92	29.87	43.12	77.97	28.04
2034	6	1	14	2034_06_01 Hr 14	35.09	29.93	43.21	79.32	30.65
2034	6	1	15	2034_06_01 Hr 15	35.78	29.99	43.30	79.49	28.08
2034	6	1	16	2034_06_01 Hr 16	37.25	31.12	50.96	85.10	28.21
2034	6	1	17	2034_06_01 Hr 17	39.22	37.71	52.66	88.24	38.50
2034	6	1	18	2034_06_01 Hr 18	46.15	39.80	60.37	94.20	41.84
2034	6	1	19	2034_06_01 Hr 19	55.55	41.71	61.05	104.28	45.48
2034	6	1	20	2034_06_01 Hr 20	55.67	41.79	61.18	104.48	47.68
2034	6	1	21	2034_06_01 Hr 21	55.77	41.88	61.30	104.69	49.21
2034	6	1	22	2034_06_01 Hr 22	55.88	41.96	61.42	104.90	48.71
2034	6	1	23	2034_06_01 Hr 23	57.03	43.15	61.81	105.71	44.78
2034	6	1	24	2034_06_01 Hr 24	54.72	40.84	58.39	105.29	41.88
2034	6	2	1	2034_06_02 Hr 01	52.51	44.89	61.75	106.73	44.80
2034	6	2	2	2034_06_02 Hr 02	52.51	43.08	58.96	106.94	43.42
2034	6	2	3	2034_06_02 Hr 03	51.48	41.91	56.20	107.16	43.22
2034	6	2	4	2034_06_02 Hr 04	51.56	41.60	55.83	105.12	42.64
2034	6	2	5	2034_06_02 Hr 05	51.66	41.68	56.12	105.62	42.64
2034	6	2	6	2034_06_02 Hr 06	42.51	41.75	55.60	101.20	42.16
2034	6	2	7	2034_06_02 Hr 07	37.28	39.46	53.19	95.47	38.75
2034	6	2	8	2034_06_02 Hr 08	37.35	32.11	53.27	91.48	29.94
2034	6	2	9	2034_06_02 Hr 09	37.43	32.17	53.38	91.66	28.98
2034	6	2	10	2034_06_02 Hr 10	37.50	32.24	53.48	91.84	30.13
2034	6	2	11	2034_06_02 Hr 11	37.58	32.30	53.59	92.03	30.71
2034	6	2	12	2034_06_02 Hr 12	37.65	32.36	53.70	92.21	31.39
2034	6	2	13	2034_06_02 Hr 13	37.73	32.43	53.81	92.40	30.95
2034	6	2	14	2034_06_02 Hr 14	37.84	32.49	53.91	92.58	30.89
2034	6	2	15	2034_06_02 Hr 15	37.93	32.56	54.02	92.77	30.89
2034	6	2	16	2034_06_02 Hr 16	38.40	32.62	54.13	92.95	30.99
2034	6	2	17	2034_06_02 Hr 17	44.48	42.41	55.74	97.41	42.67
2034	6	2	18	2034_06_02 Hr 18	55.53	46.26	63.62	109.79	46.73
2034	6	2	19	2034_06_02 Hr 19	60.94	48.74	65.91	114.78	48.90
2034	6	2	20	2034_06_02 Hr 20	61.07	48.85	66.04	115.01	51.13
2034	6	2	21	2034_06_02 Hr 21	61.18	48.93	66.17	115.24	50.88
2034	6	2	22	2034_06_02 Hr 22	61.30	49.03	66.30	115.47	49.57
2034	6	2	23	2034_06_02 Hr 23	62.57	50.34	66.73	116.35	49.52
2034	6	2	24	2034_06_02 Hr 24	60.02	46.03	64.46	116.57	45.90
2034	6	3	1	2034_06_03 Hr 01	43.45	35.07	50.29	87.65	35.42
2034	6	3	2	2034_06_03 Hr 02	43.53	35.03	49.65	87.82	34.45
2034	6	3	3	2034_06_03 Hr 03	43.53	34.39	48.00	87.87	34.26
2034	6	3	4	2034_06_03 Hr 04	43.53	34.79	47.91	88.02	34.26
2034	6	3	5	2034_06_03 Hr 05	43.53	33.95	47.91	88.19	34.26
2034	6	3	6	2034_06_03 Hr 06	39.85	32.48	46.99	84.32	34.26
2034	6	3	7	2034_06_03 Hr 07	31.34	30.58	43.52	76.35	31.83
2034	6	3	8	2034_06_03 Hr 08	31.41	30.34	43.56	76.50	28.43
2034	6	3	9	2034_06_03 Hr 09	31.47	30.40	43.63	76.65	28.43
2034	6	3	10	2034_06_03 Hr 10	31.53	30.44	43.72	76.81	28.43

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2034	6	3	11	2034_06_03 Hr 11	31.60	30.51	43.81	76.96	28.43
2034	6	3	12	2034_06_03 Hr 12	31.66	30.57	43.90	77.12	28.43
2034	6	3	13	2034_06_03 Hr 13	33.48	30.63	43.98	77.27	28.09
2034	6	3	14	2034_06_03 Hr 14	31.79	30.68	44.07	77.42	28.09
2034	6	3	15	2034_06_03 Hr 15	31.85	30.75	44.16	77.58	28.43
2034	6	3	16	2034_06_03 Hr 16	33.68	30.81	44.25	77.73	28.43
2034	6	3	17	2034_06_03 Hr 17	37.90	30.98	44.51	80.90	29.15
2034	6	3	18	2034_06_03 Hr 18	44.17	37.00	49.68	89.87	32.31
2034	6	3	19	2034_06_03 Hr 19	48.53	37.87	54.05	93.06	39.45
2034	6	3	20	2034_06_03 Hr 20	48.63	37.95	54.16	93.25	41.78
2034	6	3	21	2034_06_03 Hr 21	48.72	38.03	54.26	93.43	41.50
2034	6	3	22	2034_06_03 Hr 22	48.81	38.10	54.37	93.62	40.39
2034	6	3	23	2034_06_03 Hr 23	48.91	38.17	54.48	93.80	38.69
2034	6	3	24	2034_06_03 Hr 24	48.98	37.00	54.55	93.80	35.43
2034	6	4	1	2034_06_04 Hr 01	38.88	30.48	43.98	77.14	33.86
2034	6	4	2	2034_06_04 Hr 02	38.96	30.44	43.57	77.29	32.74
2034	6	4	3	2034_06_04 Hr 03	39.04	30.44	43.43	77.44	32.73
2034	6	4	4	2034_06_04 Hr 04	39.11	30.05	42.19	77.59	32.25
2034	6	4	5	2034_06_04 Hr 05	39.19	30.05	42.19	77.06	32.03
2034	6	4	6	2034_06_04 Hr 06	38.92	29.02	41.84	72.55	31.11
2034	6	4	7	2034_06_04 Hr 07	26.25	26.95	38.64	70.07	27.44
2034	6	4	8	2034_06_04 Hr 08	26.25	26.37	38.01	66.73	24.48
2034	6	4	9	2034_06_04 Hr 09	26.27	26.42	38.08	66.80	23.43
2034	6	4	10	2034_06_04 Hr 10	26.32	26.46	38.15	66.94	23.34
2034	6	4	11	2034_06_04 Hr 11	26.37	26.51	38.22	67.07	23.66
2034	6	4	12	2034_06_04 Hr 12	26.43	26.57	38.30	67.21	23.66
2034	6	4	13	2034_06_04 Hr 13	26.48	26.62	38.38	67.34	21.55
2034	6	4	14	2034_06_04 Hr 14	26.53	26.67	38.45	67.48	23.43
2034	6	4	15	2034_06_04 Hr 15	26.59	26.72	38.53	67.61	23.43
2034	6	4	16	2034_06_04 Hr 16	26.65	26.78	38.61	67.75	25.57
2034	6	4	17	2034_06_04 Hr 17	27.99	28.11	38.68	70.64	28.91
2034	6	4	18	2034_06_04 Hr 18	41.40	33.53	45.00	79.24	30.40
2034	6	4	19	2034_06_04 Hr 19	45.49	34.16	48.49	84.24	33.27
2034	6	4	20	2034_06_04 Hr 20	45.57	34.23	48.59	84.41	35.86
2034	6	4	21	2034_06_04 Hr 21	45.66	34.30	48.68	84.58	35.84
2034	6	4	22	2034_06_04 Hr 22	45.75	34.37	48.78	84.75	36.36
2034	6	4	23	2034_06_04 Hr 23	45.84	34.43	48.88	84.92	33.91
2034	6	4	24	2034_06_04 Hr 24	45.93	33.66	48.97	85.08	31.79
2034	6	5	1	2034_06_05 Hr 01	40.63	32.46	46.59	82.24	30.37
2034	6	5	2	2034_06_05 Hr 02	39.26	31.16	43.26	79.05	30.37
2034	6	5	3	2034_06_05 Hr 03	39.13	31.12	43.02	78.98	30.37
2034	6	5	4	2034_06_05 Hr 04	38.65	31.12	42.02	77.62	30.53
2034	6	5	5	2034_06_05 Hr 05	38.70	31.18	42.08	78.56	30.53
2034	6	5	6	2034_06_05 Hr 06	39.60	31.38	43.26	80.59	30.53
2034	6	5	7	2034_06_05 Hr 07	31.07	30.42	42.70	75.32	29.36
2034	6	5	8	2034_06_05 Hr 08	30.29	30.47	44.47	71.69	28.69
2034	6	5	9	2034_06_05 Hr 09	29.17	28.40	42.23	70.63	28.50
2034	6	5	10	2034_06_05 Hr 10	29.23	28.46	42.32	70.77	28.69
2034	6	5	11	2034_06_05 Hr 11	29.29	28.51	42.40	70.91	28.90
2034	6	5	12	2034_06_05 Hr 12	29.35	28.57	42.48	71.05	30.32
2034	6	5	13	2034_06_05 Hr 13	29.40	28.63	42.57	71.19	30.32
2034	6	5	14	2034_06_05 Hr 14	29.46	28.68	42.65	71.34	30.34
2034	6	5	15	2034_06_05 Hr 15	29.85	28.74	42.74	71.48	28.90
2034	6	5	16	2034_06_05 Hr 16	30.78	28.80	42.82	71.62	28.90
2034	6	5	17	2034_06_05 Hr 17	34.64	31.63	43.62	77.14	30.34
2034	6	5	18	2034_06_05 Hr 18	37.35	33.16	45.80	84.53	34.08
2034	6	5	19	2034_06_05 Hr 19	46.70	34.09	50.90	91.53	33.95
2034	6	5	20	2034_06_05 Hr 20	46.80	34.15	51.01	91.72	33.95
2034	6	5	21	2034_06_05 Hr 21	46.89	34.22	51.11	91.90	33.95
2034	6	5	22	2034_06_05 Hr 22	46.98	34.29	51.21	92.09	34.54
2034	6	5	23	2034_06_05 Hr 23	47.95	35.26	51.54	92.79	34.39
2034	6	5	24	2034_06_05 Hr 24	48.05	34.45	50.24	92.97	32.03
2034	6	6	1	2034_06_06 Hr 01	67.47	56.08	79.21	146.32	53.16
2034	6	6	2	2034_06_06 Hr 02	67.61	55.87	76.35	141.45	52.77
2034	6	6	3	2034_06_06 Hr 03	67.61	55.87	76.42	139.44	53.17
2034	6	6	4	2034_06_06 Hr 04	67.61	55.87	76.55	139.44	53.17
2034	6	6	5	2034_06_06 Hr 05	67.61	55.87	76.71	142.40	53.55
2034	6	6	6	2034_06_06 Hr 06	67.74	55.81	77.20	142.39	53.17
2034	6	6	7	2034_06_06 Hr 07	56.09	54.13	76.00	131.39	51.77
2034	6	6	8	2034_06_06 Hr 08	54.25	51.33	76.60	128.03	52.55
2034	6	6	9	2034_06_06 Hr 09	54.36	51.43	76.29	128.29	50.55
2034	6	6	10	2034_06_06 Hr 10	54.46	51.54	76.44	128.54	50.55
2034	6	6	11	2034_06_06 Hr 11	54.57	51.64	76.59	128.80	53.18
2034	6	6	12	2034_06_06 Hr 12	54.68	51.74	76.74	129.06	53.54
2034	6	6	13	2034_06_06 Hr 13	54.79	53.24	76.89	129.31	53.62
2034	6	6	14	2034_06_06 Hr 14	54.90	53.97	77.04	129.57	53.59
2034	6	6	15	2034_06_06 Hr 15	56.13	54.08	77.19	129.83	56.85
2034	6	6	16	2034_06_06 Hr 16	57.78	52.16	77.35	130.09	56.92
2034	6	6	17	2034_06_06 Hr 17	68.47	56.60	78.57	143.72	56.92
2034	6	6	18	2034_06_06 Hr 18	76.08	59.04	86.99	155.48	60.39
2034	6	6	19	2034_06_06 Hr 19	82.33	61.73	92.28	163.90	62.18
2034	6	6	20	2034_06_06 Hr 20	82.49	61.85	92.46	164.22	62.18
2034	6	6	21	2034_06_06 Hr 21	82.66	61.98	92.64	164.55	62.18
2034	6	6	22	2034_06_06 Hr 22	82.82	62.10	92.83	164.88	61.75
2034	6	6	23	2034_06_06 Hr 23	84.53	63.86	93.43	166.14	62.53
2034	6	6	24	2034_06_06 Hr 24	82.75	60.59	90.29	165.81	56.38
2034	6	7	1	2034_06_07 Hr 01	50.65	43.71	61.45	105.72	44.72
2034	6	7	2	2034_06_07 Hr 02	50.34	43.79	58.31	105.93	43.60
2034	6	7	3	2034_06_07 Hr 03	50.32	43.79	56.80	106.14	43.46
2034	6	7	4	2034_06_07 Hr 04	50.34	43.79	56.24	105.72	43.46
2034	6	7	5	2034_06_07 Hr 05	50.49	43.80	56.80	106.57	43.46

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2034	6	7	6	2034_06_07 Hr 06	42.04	41.34	55.66	103.57	43.46
2034	6	7	7	2034_06_07 Hr 07	39.60	36.50	53.94	90.43	30.20
2034	6	7	8	2034_06_07 Hr 08	39.67	35.05	53.99	90.61	30.32
2034	6	7	9	2034_06_07 Hr 09	39.75	35.12	54.09	90.79	31.13
2034	6	7	10	2034_06_07 Hr 10	39.83	35.19	54.20	90.97	31.65
2034	6	7	11	2034_06_07 Hr 11	39.91	35.26	54.31	91.16	32.31
2034	6	7	12	2034_06_07 Hr 12	39.99	35.33	54.42	91.34	35.15
2034	6	7	13	2034_06_07 Hr 13	40.07	35.40	54.53	91.52	31.85
2034	6	7	14	2034_06_07 Hr 14	40.15	35.47	54.64	91.70	31.85
2034	6	7	15	2034_06_07 Hr 15	40.23	35.55	54.75	91.89	32.00
2034	6	7	16	2034_06_07 Hr 16	41.35	35.62	54.86	92.07	35.69
2034	6	7	17	2034_06_07 Hr 17	44.80	40.67	56.12	98.10	37.90
2034	6	7	18	2034_06_07 Hr 18	52.43	43.69	59.77	108.98	46.82
2034	6	7	19	2034_06_07 Hr 19	59.92	45.12	66.73	119.51	47.97
2034	6	7	20	2034_06_07 Hr 20	60.04	45.21	66.87	119.75	49.47
2034	6	7	21	2034_06_07 Hr 21	60.16	45.30	67.00	119.99	49.13
2034	6	7	22	2034_06_07 Hr 22	60.28	45.39	67.14	120.23	49.13
2034	6	7	23	2034_06_07 Hr 23	61.53	46.67	67.57	121.15	49.75
2034	6	7	24	2034_06_07 Hr 24	59.31	45.71	64.80	120.92	49.57
2034	6	8	1	2034_06_08 Hr 01	38.05	30.83	43.44	76.49	34.55
2034	6	8	2	2034_06_08 Hr 02	38.13	30.83	42.05	76.42	34.83
2034	6	8	3	2034_06_08 Hr 03	37.79	30.83	40.04	74.99	34.46
2034	6	8	4	2034_06_08 Hr 04	37.86	30.83	40.11	72.97	34.05
2034	6	8	5	2034_06_08 Hr 05	37.92	30.51	40.19	74.50	33.50
2034	6	8	6	2034_06_08 Hr 06	31.60	30.06	40.41	73.25	31.13
2034	6	8	7	2034_06_08 Hr 07	27.92	25.63	39.16	65.43	20.70
2034	6	8	8	2034_06_08 Hr 08	27.98	25.68	38.99	65.56	23.37
2034	6	8	9	2034_06_08 Hr 09	28.03	25.73	39.16	65.69	23.37
2034	6	8	10	2034_06_08 Hr 10	28.09	25.79	39.40	65.83	23.37
2034	6	8	11	2034_06_08 Hr 11	28.15	25.84	39.47	65.96	23.50
2034	6	8	12	2034_06_08 Hr 12	28.20	25.89	39.55	66.09	23.50
2034	6	8	13	2034_06_08 Hr 13	28.29	25.94	39.63	66.22	24.68
2034	6	8	14	2034_06_08 Hr 14	29.94	25.99	39.71	66.35	25.59
2034	6	8	15	2034_06_08 Hr 15	30.22	26.05	39.79	66.49	25.69
2034	6	8	16	2034_06_08 Hr 16	30.51	26.62	40.23	67.71	24.55
2034	6	8	17	2034_06_08 Hr 17	34.38	29.47	41.54	74.09	27.26
2034	6	8	18	2034_06_08 Hr 18	39.26	32.36	46.56	83.77	32.57
2034	6	8	19	2034_06_08 Hr 19	42.08	33.23	48.51	87.51	32.82
2034	6	8	20	2034_06_08 Hr 20	42.16	33.30	48.60	87.69	33.68
2034	6	8	21	2034_06_08 Hr 21	42.24	33.37	48.70	87.86	34.11
2034	6	8	22	2034_06_08 Hr 22	42.33	33.43	48.80	88.04	33.96
2034	6	8	23	2034_06_08 Hr 23	43.20	34.38	49.11	88.71	32.43
2034	6	8	24	2034_06_08 Hr 24	42.61	33.01	46.36	88.18	31.99
2034	6	9	1	2034_06_09 Hr 01	42.37	34.87	49.10	85.66	33.15
2034	6	9	2	2034_06_09 Hr 02	42.45	34.94	49.10	85.83	32.76
2034	6	9	3	2034_06_09 Hr 03	41.58	34.78	45.27	86.00	32.61
2034	6	9	4	2034_06_09 Hr 04	41.58	34.78	45.18	84.26	32.45
2034	6	9	5	2034_06_09 Hr 05	41.58	34.61	45.18	84.26	32.61
2034	6	9	6	2034_06_09 Hr 06	36.23	34.83	44.26	80.53	32.25
2034	6	9	7	2034_06_09 Hr 07	30.54	33.11	42.88	73.27	27.40
2034	6	9	8	2034_06_09 Hr 08	30.61	27.30	42.96	73.42	23.82
2034	6	9	9	2034_06_09 Hr 09	30.67	27.35	43.04	73.57	22.59
2034	6	9	10	2034_06_09 Hr 10	30.73	27.41	43.13	73.71	24.01
2034	6	9	11	2034_06_09 Hr 11	30.79	27.46	43.22	73.86	24.73
2034	6	9	12	2034_06_09 Hr 12	30.85	27.52	43.30	74.01	27.40
2034	6	9	13	2034_06_09 Hr 13	30.91	27.57	43.39	74.16	27.40
2034	6	9	14	2034_06_09 Hr 14	31.63	27.63	43.48	74.31	28.52
2034	6	9	15	2034_06_09 Hr 15	31.63	27.68	43.56	74.45	27.90
2034	6	9	16	2034_06_09 Hr 16	32.46	27.83	43.65	74.60	28.37
2034	6	9	17	2034_06_09 Hr 17	39.15	34.26	47.77	82.32	32.00
2034	6	9	18	2034_06_09 Hr 18	45.40	37.54	54.28	94.57	41.51
2034	6	9	19	2034_06_09 Hr 19	49.17	37.89	55.06	97.68	43.16
2034	6	9	20	2034_06_09 Hr 20	49.27	37.96	55.17	97.88	43.16
2034	6	9	21	2034_06_09 Hr 21	49.37	38.04	55.28	98.07	43.16
2034	6	9	22	2034_06_09 Hr 22	49.46	38.12	55.40	98.27	43.16
2034	6	9	23	2034_06_09 Hr 23	50.49	39.19	55.75	99.02	43.71
2034	6	9	24	2034_06_09 Hr 24	48.79	37.93	52.83	98.24	35.73
2034	6	10	1	2034_06_10 Hr 01	36.71	31.19	45.38	78.46	29.34
2034	6	10	2	2034_06_10 Hr 02	36.79	30.79	42.38	78.59	29.04
2034	6	10	3	2034_06_10 Hr 03	36.79	30.79	42.38	76.71	29.04
2034	6	10	4	2034_06_10 Hr 04	36.79	30.55	41.56	76.71	29.04
2034	6	10	5	2034_06_10 Hr 05	36.75	29.67	41.08	76.71	29.04
2034	6	10	6	2034_06_10 Hr 06	34.71	28.78	40.50	74.37	28.93
2034	6	10	7	2034_06_10 Hr 07	30.53	28.27	39.73	67.49	26.52
2034	6	10	8	2034_06_10 Hr 08	30.59	28.33	39.79	67.63	25.63
2034	6	10	9	2034_06_10 Hr 09	30.65	28.38	39.87	67.76	24.81
2034	6	10	10	2034_06_10 Hr 10	29.87	28.44	39.95	67.90	24.81
2034	6	10	11	2034_06_10 Hr 11	30.78	28.84	40.03	68.03	26.90
2034	6	10	12	2034_06_10 Hr 12	30.84	28.90	40.11	68.17	28.02
2034	6	10	13	2034_06_10 Hr 13	34.27	28.96	40.19	68.31	28.13
2034	6	10	14	2034_06_10 Hr 14	30.96	29.01	40.27	68.44	28.18
2034	6	10	15	2034_06_10 Hr 15	31.02	29.15	40.35	68.58	28.51
2034	6	10	16	2034_06_10 Hr 16	31.67	29.50	40.43	69.93	29.69
2034	6	10	17	2034_06_10 Hr 17	37.47	31.31	45.35	76.50	30.40
2034	6	10	18	2034_06_10 Hr 18	41.70	32.28	49.77	87.78	34.00
2034	6	10	19	2034_06_10 Hr 19	43.65	34.06	49.87	90.36	36.92
2034	6	10	20	2034_06_10 Hr 20	43.73	34.13	49.97	90.55	37.31
2034	6	10	21	2034_06_10 Hr 21	43.82	34.20	50.07	90.72	36.92
2034	6	10	22	2034_06_10 Hr 22	43.91	34.27	50.17	90.90	36.92
2034	6	10	23	2034_06_10 Hr 23	43.99	34.34	50.26	91.08	35.40
2034	6	10	24	2034_06_10 Hr 24	40.94	32.09	49.81	87.78	30.05

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2034	6	11	1	2034_06_11 Hr 01	30.08	24.73	34.98	59.01	23.49
2034	6	11	2	2034_06_11 Hr 02	30.08	24.27	34.33	59.13	23.27
2034	6	11	3	2034_06_11 Hr 03	29.68	23.99	32.96	59.25	23.27
2034	6	11	4	2034_06_11 Hr 04	29.54	23.70	32.50	59.37	23.69
2034	6	11	5	2034_06_11 Hr 05	29.40	23.70	31.60	59.48	23.27
2034	6	11	6	2034_06_11 Hr 06	27.82	22.59	31.03	56.84	22.53
2034	6	11	7	2034_06_11 Hr 07	22.33	21.61	30.26	50.77	21.16
2034	6	11	8	2034_06_11 Hr 08	22.37	21.65	30.30	50.87	20.03
2034	6	11	9	2034_06_11 Hr 09	22.42	21.69	30.36	50.97	18.57
2034	6	11	10	2034_06_11 Hr 10	22.46	21.73	30.42	51.07	19.97
2034	6	11	11	2034_06_11 Hr 11	22.51	21.77	30.48	51.17	20.71
2034	6	11	12	2034_06_11 Hr 12	22.55	21.82	30.54	51.28	21.69
2034	6	11	13	2034_06_11 Hr 13	22.60	21.86	30.60	51.38	21.83
2034	6	11	14	2034_06_11 Hr 14	22.64	21.90	30.66	51.48	21.69
2034	6	11	15	2034_06_11 Hr 15	22.69	21.95	30.72	51.59	22.51
2034	6	11	16	2034_06_11 Hr 16	24.12	21.99	31.12	52.32	23.27
2034	6	11	17	2034_06_11 Hr 17	25.75	23.24	35.94	55.03	23.27
2034	6	11	18	2034_06_11 Hr 18	33.82	26.20	38.46	70.72	26.81
2034	6	11	19	2034_06_11 Hr 19	35.99	27.42	40.18	75.35	27.18
2034	6	11	20	2034_06_11 Hr 20	36.06	27.49	40.26	75.50	28.28
2034	6	11	21	2034_06_11 Hr 21	36.14	27.53	40.34	75.65	28.28
2034	6	11	22	2034_06_11 Hr 22	36.21	27.59	40.42	75.81	27.58
2034	6	11	23	2034_06_11 Hr 23	36.28	27.54	40.50	75.95	27.68
2034	6	11	24	2034_06_11 Hr 24	33.70	25.86	38.87	71.55	23.93
2034	6	12	1	2034_06_12 Hr 01	32.18	27.28	39.15	67.67	25.41
2034	6	12	2	2034_06_12 Hr 02	32.23	26.37	38.11	67.80	25.11
2034	6	12	3	2034_06_12 Hr 03	32.23	26.32	36.05	65.35	25.11
2034	6	12	4	2034_06_12 Hr 04	32.23	26.22	36.05	63.34	25.11
2034	6	12	5	2034_06_12 Hr 05	32.34	26.27	36.05	63.45	25.11
2034	6	12	6	2034_06_12 Hr 06	32.39	26.31	36.18	64.70	25.11
2034	6	12	7	2034_06_12 Hr 07	27.06	25.67	36.02	62.15	24.78
2034	6	12	8	2034_06_12 Hr 08	26.70	24.30	36.02	58.00	24.24
2034	6	12	9	2034_06_12 Hr 09	26.50	24.16	36.15	58.11	23.95
2034	6	12	10	2034_06_12 Hr 10	26.56	24.21	36.23	58.23	24.41
2034	6	12	11	2034_06_12 Hr 11	26.61	24.26	36.30	58.35	24.87
2034	6	12	12	2034_06_12 Hr 12	26.66	24.30	36.34	58.46	25.17
2034	6	12	13	2034_06_12 Hr 13	26.72	24.35	36.44	58.58	25.22
2034	6	12	14	2034_06_12 Hr 14	26.77	24.40	36.52	58.70	25.72
2034	6	12	15	2034_06_12 Hr 15	27.06	24.45	36.59	60.80	25.62
2034	6	12	16	2034_06_12 Hr 16	28.62	24.77	36.66	61.66	25.62
2034	6	12	17	2034_06_12 Hr 17	32.69	27.29	39.40	69.35	27.61
2034	6	12	18	2034_06_12 Hr 18	34.91	28.58	41.73	77.42	29.32
2034	6	12	19	2034_06_12 Hr 19	39.08	30.56	44.37	84.99	30.29
2034	6	12	20	2034_06_12 Hr 20	39.15	30.64	44.46	85.16	31.04
2034	6	12	21	2034_06_12 Hr 21	39.23	30.70	44.54	85.33	31.00
2034	6	12	22	2034_06_12 Hr 22	39.31	30.76	44.63	85.50	30.76
2034	6	12	23	2034_06_12 Hr 23	40.12	31.63	44.92	86.16	30.48
2034	6	12	24	2034_06_12 Hr 24	36.89	30.41	42.23	80.82	27.50
2034	6	13	1	2034_06_13 Hr 01	29.77	25.10	36.05	64.80	23.79
2034	6	13	2	2034_06_13 Hr 02	29.83	24.35	35.15	63.91	23.47
2034	6	13	3	2034_06_13 Hr 03	29.88	24.35	34.22	60.71	23.24
2034	6	13	4	2034_06_13 Hr 04	29.93	23.96	34.10	59.79	23.24
2034	6	13	5	2034_06_13 Hr 05	29.98	24.35	34.35	59.82	23.47
2034	6	13	6	2034_06_13 Hr 06	30.03	24.03	34.41	59.79	23.47
2034	6	13	7	2034_06_13 Hr 07	25.12	23.46	33.56	56.30	22.94
2034	6	13	8	2034_06_13 Hr 08	25.17	23.49	33.63	55.54	22.83
2034	6	13	9	2034_06_13 Hr 09	25.22	23.54	33.73	55.65	22.16
2034	6	13	10	2034_06_13 Hr 10	25.27	23.59	33.79	55.76	22.33
2034	6	13	11	2034_06_13 Hr 11	25.32	23.63	34.14	55.87	22.83
2034	6	13	12	2034_06_13 Hr 12	25.37	23.68	34.13	55.98	23.49
2034	6	13	13	2034_06_13 Hr 13	25.42	23.73	34.28	56.10	23.63
2034	6	13	14	2034_06_13 Hr 14	25.47	23.78	34.35	56.21	23.82
2034	6	13	15	2034_06_13 Hr 15	25.52	23.82	34.42	56.49	26.80
2034	6	13	16	2034_06_13 Hr 16	26.52	23.87	34.48	56.43	26.43
2034	6	13	17	2034_06_13 Hr 17	32.25	24.79	37.29	68.45	26.39
2034	6	13	18	2034_06_13 Hr 18	33.99	27.35	41.15	74.59	27.18
2034	6	13	19	2034_06_13 Hr 19	36.30	28.31	41.42	78.21	28.97
2034	6	13	20	2034_06_13 Hr 20	36.38	28.37	41.50	78.37	29.96
2034	6	13	21	2034_06_13 Hr 21	36.45	28.42	41.58	78.53	28.61
2034	6	13	22	2034_06_13 Hr 22	36.52	28.48	41.67	78.68	27.72
2034	6	13	23	2034_06_13 Hr 23	37.28	29.28	41.94	79.28	27.25
2034	6	13	24	2034_06_13 Hr 24	34.64	27.05	39.00	74.77	25.56
2034	6	14	1	2034_06_14 Hr 01	39.57	33.91	48.55	82.70	33.55
2034	6	14	2	2034_06_14 Hr 02	39.57	33.69	47.01	82.87	33.55
2034	6	14	3	2034_06_14 Hr 03	39.14	32.74	45.87	83.04	33.55
2034	6	14	4	2034_06_14 Hr 04	39.20	32.62	45.02	83.20	33.55
2034	6	14	5	2034_06_14 Hr 05	39.22	32.28	44.91	83.37	33.55
2034	6	14	6	2034_06_14 Hr 06	32.85	32.28	43.00	75.69	33.09
2034	6	14	7	2034_06_14 Hr 07	31.25	28.65	42.30	70.75	25.74
2034	6	14	8	2034_06_14 Hr 08	31.32	28.48	42.35	70.89	25.74
2034	6	14	9	2034_06_14 Hr 09	31.38	28.54	42.44	71.03	26.17
2034	6	14	10	2034_06_14 Hr 10	31.44	28.60	42.52	71.17	26.17
2034	6	14	11	2034_06_14 Hr 11	31.51	28.65	42.61	71.31	26.17
2034	6	14	12	2034_06_14 Hr 12	31.57	28.71	42.69	71.46	26.74
2034	6	14	13	2034_06_14 Hr 13	31.63	28.77	42.78	71.60	26.17
2034	6	14	14	2034_06_14 Hr 14	31.69	28.82	42.87	71.74	26.17
2034	6	14	15	2034_06_14 Hr 15	32.50	28.88	42.95	71.89	26.61
2034	6	14	16	2034_06_14 Hr 16	33.76	28.94	43.04	72.03	26.74
2034	6	14	17	2034_06_14 Hr 17	36.60	32.83	44.54	81.69	33.51
2034	6	14	18	2034_06_14 Hr 18	43.81	34.49	50.73	91.42	37.42
2034	6	14	19	2034_06_14 Hr 19	47.05	35.64	52.59	96.45	38.03

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2034	6	14	20	2034_06_14 Hr 20	47.15	35.71	52.70	96.64	38.30
2034	6	14	21	2034_06_14 Hr 21	47.24	35.78	52.80	96.84	38.03
2034	6	14	22	2034_06_14 Hr 22	47.33	35.86	52.91	97.03	37.68
2034	6	14	23	2034_06_14 Hr 23	48.30	36.87	53.24	97.77	38.76
2034	6	14	24	2034_06_14 Hr 24	46.15	36.55	49.84	93.03	36.76
2034	6	15	1	2034_06_15 Hr 01	59.80	50.71	72.48	123.84	49.99
2034	6	15	2	2034_06_15 Hr 02	59.80	49.71	66.46	124.09	49.00
2034	6	15	3	2034_06_15 Hr 03	59.80	49.28	65.05	118.57	48.93
2034	6	15	4	2034_06_15 Hr 04	59.80	49.00	65.03	115.24	48.86
2034	6	15	5	2034_06_15 Hr 05	59.80	49.00	65.05	115.96	48.86
2034	6	15	6	2034_06_15 Hr 06	50.71	48.81	65.05	115.42	48.36
2034	6	15	7	2034_06_15 Hr 07	45.09	42.51	64.37	106.29	38.71
2034	6	15	8	2034_06_15 Hr 08	45.18	42.59	64.50	106.15	41.24
2034	6	15	9	2034_06_15 Hr 09	45.27	42.68	64.62	106.36	39.85
2034	6	15	10	2034_06_15 Hr 10	45.36	42.76	64.75	106.57	39.85
2034	6	15	11	2034_06_15 Hr 11	45.45	42.85	64.88	106.79	39.85
2034	6	15	12	2034_06_15 Hr 12	45.54	42.94	65.01	107.00	39.85
2034	6	15	13	2034_06_15 Hr 13	45.91	43.02	65.14	107.21	40.66
2034	6	15	14	2034_06_15 Hr 14	49.58	43.11	65.27	107.43	42.01
2034	6	15	15	2034_06_15 Hr 15	51.11	43.93	65.40	107.64	42.10
2034	6	15	16	2034_06_15 Hr 16	54.56	46.45	66.29	110.54	42.61
2034	6	15	17	2034_06_15 Hr 17	55.80	48.72	68.45	118.80	49.31
2034	6	15	18	2034_06_15 Hr 18	64.54	52.83	78.19	143.08	56.75
2034	6	15	19	2034_06_15 Hr 19	72.25	54.53	80.67	151.48	56.81
2034	6	15	20	2034_06_15 Hr 20	72.39	54.64	80.83	151.78	58.30
2034	6	15	21	2034_06_15 Hr 21	72.54	54.75	80.99	152.09	57.39
2034	6	15	22	2034_06_15 Hr 22	72.68	54.86	81.15	152.39	56.81
2034	6	15	23	2034_06_15 Hr 23	74.18	56.41	81.68	153.55	57.54
2034	6	15	24	2034_06_15 Hr 24	69.40	54.39	75.68	145.59	56.85
2034	6	16	1	2034_06_16 Hr 01	32.97	28.18	40.14	68.38	27.45
2034	6	16	2	2034_06_16 Hr 02	33.04	28.18	39.53	68.52	26.59
2034	6	16	3	2034_06_16 Hr 03	32.97	27.32	36.84	68.13	26.42
2034	6	16	4	2034_06_16 Hr 04	33.17	27.04	36.09	66.74	26.23
2034	6	16	5	2034_06_16 Hr 05	33.24	27.21	36.15	66.05	26.42
2034	6	16	6	2034_06_16 Hr 06	28.41	27.13	35.55	63.59	26.17
2034	6	16	7	2034_06_16 Hr 07	24.88	23.89	34.84	58.49	23.90
2034	6	16	8	2034_06_16 Hr 08	24.93	22.85	34.90	58.61	21.92
2034	6	16	9	2034_06_16 Hr 09	24.98	22.90	34.97	58.73	19.28
2034	6	16	10	2034_06_16 Hr 10	25.03	22.94	35.04	58.85	20.89
2034	6	16	11	2034_06_16 Hr 11	25.08	22.99	35.11	58.96	20.89
2034	6	16	12	2034_06_16 Hr 12	25.13	23.03	35.18	59.08	23.65
2034	6	16	13	2034_06_16 Hr 13	25.18	23.08	35.25	59.20	23.70
2034	6	16	14	2034_06_16 Hr 14	26.55	23.13	35.32	59.32	23.70
2034	6	16	15	2034_06_16 Hr 15	27.39	23.17	35.39	59.44	23.70
2034	6	16	16	2034_06_16 Hr 16	27.70	24.35	35.75	61.57	23.74
2034	6	16	17	2034_06_16 Hr 17	34.57	28.66	40.84	70.32	27.03
2034	6	16	18	2034_06_16 Hr 18	37.61	30.42	44.37	79.15	32.48
2034	6	16	19	2034_06_16 Hr 19	40.83	31.95	46.12	84.49	34.53
2034	6	16	20	2034_06_16 Hr 20	40.91	32.02	46.22	84.66	36.15
2034	6	16	21	2034_06_16 Hr 21	40.99	32.08	46.31	84.83	33.37
2034	6	16	22	2034_06_16 Hr 22	41.07	32.15	46.40	84.99	32.48
2034	6	16	23	2034_06_16 Hr 23	41.92	32.16	46.69	85.64	31.79
2034	6	16	24	2034_06_16 Hr 24	39.09	30.37	42.29	79.60	29.02
2034	6	17	1	2034_06_17 Hr 01	33.71	30.16	42.61	73.04	28.33
2034	6	17	2	2034_06_17 Hr 02	33.78	28.89	42.12	73.18	27.72
2034	6	17	3	2034_06_17 Hr 03	33.84	27.58	40.37	73.32	27.37
2034	6	17	4	2034_06_17 Hr 04	33.41	27.42	39.15	73.05	27.36
2034	6	17	5	2034_06_17 Hr 05	33.41	27.42	38.98	73.17	27.22
2034	6	17	6	2034_06_17 Hr 06	32.88	26.89	37.34	69.08	27.35
2034	6	17	7	2034_06_17 Hr 07	28.87	26.43	36.84	62.83	25.61
2034	6	17	8	2034_06_17 Hr 08	28.93	26.48	36.90	62.95	24.93
2034	6	17	9	2034_06_17 Hr 09	28.99	26.53	36.97	63.08	24.35
2034	6	17	10	2034_06_17 Hr 10	29.05	26.58	37.04	63.21	24.73
2034	6	17	11	2034_06_17 Hr 11	29.10	26.63	37.12	63.33	25.05
2034	6	17	12	2034_06_17 Hr 12	29.16	26.69	37.19	63.46	25.81
2034	6	17	13	2034_06_17 Hr 13	32.18	26.74	37.26	64.08	25.81
2034	6	17	14	2034_06_17 Hr 14	29.28	26.79	37.34	63.71	26.02
2034	6	17	15	2034_06_17 Hr 15	29.34	26.85	37.41	63.84	26.64
2034	6	17	16	2034_06_17 Hr 16	29.40	26.90	38.41	65.85	27.00
2034	6	17	17	2034_06_17 Hr 17	34.77	29.96	42.66	71.31	27.14
2034	6	17	18	2034_06_17 Hr 18	39.77	31.36	46.61	80.67	30.83
2034	6	17	19	2034_06_17 Hr 19	41.02	32.77	47.09	86.24	34.27
2034	6	17	20	2034_06_17 Hr 20	41.11	32.84	47.18	86.41	34.27
2034	6	17	21	2034_06_17 Hr 21	41.19	32.90	47.28	86.58	34.27
2034	6	17	22	2034_06_17 Hr 22	41.27	32.97	47.37	86.75	33.86
2034	6	17	23	2034_06_17 Hr 23	41.34	32.90	47.46	86.92	33.52
2034	6	17	24	2034_06_17 Hr 24	40.17	30.67	46.61	80.67	29.99
2034	6	18	1	2034_06_18 Hr 01	39.62	32.89	46.51	80.70	33.05
2034	6	18	2	2034_06_18 Hr 02	39.70	32.44	46.59	80.86	31.98
2034	6	18	3	2034_06_18 Hr 03	39.68	31.52	45.85	81.02	31.93
2034	6	18	4	2034_06_18 Hr 04	39.17	31.40	44.78	81.18	31.60
2034	6	18	5	2034_06_18 Hr 05	39.10	31.34	44.78	81.02	31.60
2034	6	18	6	2034_06_18 Hr 06	38.07	30.80	42.73	78.12	31.27
2034	6	18	7	2034_06_18 Hr 07	29.81	28.70	41.05	72.56	28.57
2034	6	18	8	2034_06_18 Hr 08	29.87	28.60	40.28	70.36	26.51
2034	6	18	9	2034_06_18 Hr 09	29.93	28.66	40.36	69.70	24.51
2034	6	18	10	2034_06_18 Hr 10	29.98	28.70	40.43	69.84	26.51
2034	6	18	11	2034_06_18 Hr 11	30.05	28.76	40.51	69.98	26.90
2034	6	18	12	2034_06_18 Hr 12	30.11	28.82	40.59	70.12	27.07
2034	6	18	13	2034_06_18 Hr 13	30.17	28.87	40.67	70.26	26.95
2034	6	18	14	2034_06_18 Hr 14	30.23	28.93	40.76	70.40	27.18

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2034	6	18	15	2034_06_18 Hr 15	30.32	28.99	40.84	70.54	27.18
2034	6	18	16	2034_06_18 Hr 16	31.62	29.48	41.05	70.68	28.60
2034	6	18	17	2034_06_18 Hr 17	33.81	31.97	43.36	73.54	29.94
2034	6	18	18	2034_06_18 Hr 18	43.90	35.23	50.98	84.93	33.33
2034	6	18	19	2034_06_18 Hr 19	48.38	36.79	53.31	96.15	38.72
2034	6	18	20	2034_06_18 Hr 20	48.47	36.86	53.41	96.35	39.13
2034	6	18	21	2034_06_18 Hr 21	48.57	36.93	53.52	96.54	38.41
2034	6	18	22	2034_06_18 Hr 22	48.66	37.01	53.62	96.73	38.38
2034	6	18	23	2034_06_18 Hr 23	48.76	37.08	53.73	96.92	37.22
2034	6	18	24	2034_06_18 Hr 24	46.66	35.71	52.65	96.92	36.71
2034	6	19	1	2034_06_19 Hr 01	43.80	37.76	53.14	89.25	35.39
2034	6	19	2	2034_06_19 Hr 02	43.80	36.18	49.72	85.86	35.56
2034	6	19	3	2034_06_19 Hr 03	43.75	35.75	49.43	85.62	35.39
2034	6	19	4	2034_06_19 Hr 04	43.75	35.49	49.53	85.31	35.39
2034	6	19	5	2034_06_19 Hr 05	43.80	35.76	49.62	85.31	35.39
2034	6	19	6	2034_06_19 Hr 06	43.87	35.69	49.72	85.62	34.56
2034	6	19	7	2034_06_19 Hr 07	38.18	34.56	49.36	84.82	32.99
2034	6	19	8	2034_06_19 Hr 08	36.07	33.99	49.27	78.32	32.75
2034	6	19	9	2034_06_19 Hr 09	36.15	33.66	49.19	77.43	32.45
2034	6	19	10	2034_06_19 Hr 10	36.22	33.72	49.29	77.59	33.05
2034	6	19	11	2034_06_19 Hr 11	36.29	33.79	49.39	77.75	33.46
2034	6	19	12	2034_06_19 Hr 12	36.36	33.86	49.49	77.91	34.01
2034	6	19	13	2034_06_19 Hr 13	36.44	33.93	49.59	78.06	34.22
2034	6	19	14	2034_06_19 Hr 14	36.51	33.99	49.69	78.22	35.15
2034	6	19	15	2034_06_19 Hr 15	39.21	34.87	49.79	83.13	35.20
2034	6	19	16	2034_06_19 Hr 16	40.03	34.94	49.90	84.91	35.20
2034	6	19	17	2034_06_19 Hr 17	44.31	36.80	56.38	99.10	39.01
2034	6	19	18	2034_06_19 Hr 18	48.12	39.80	59.30	105.84	40.04
2034	6	19	19	2034_06_19 Hr 19	54.40	41.93	62.08	123.90	40.56
2034	6	19	20	2034_06_19 Hr 20	54.51	42.01	62.20	124.15	43.09
2034	6	19	21	2034_06_19 Hr 21	54.62	42.10	62.33	124.40	42.37
2034	6	19	22	2034_06_19 Hr 22	54.72	42.18	62.45	124.65	42.77
2034	6	19	23	2034_06_19 Hr 23	55.85	43.36	62.85	125.61	41.79
2034	6	19	24	2034_06_19 Hr 24	51.43	40.75	58.31	115.28	39.46
2034	6	20	1	2034_06_20 Hr 01	39.28	32.70	47.56	83.80	30.18
2034	6	20	2	2034_06_20 Hr 02	38.59	32.67	46.35	78.94	30.16
2034	6	20	3	2034_06_20 Hr 03	38.22	32.13	46.17	78.94	29.75
2034	6	20	4	2034_06_20 Hr 04	38.29	31.69	45.77	78.94	29.75
2034	6	20	5	2034_06_20 Hr 05	38.35	32.27	46.51	78.94	29.75
2034	6	20	6	2034_06_20 Hr 06	38.41	31.78	46.51	78.94	29.75
2034	6	20	7	2034_06_20 Hr 07	36.59	31.03	45.38	72.85	29.16
2034	6	20	8	2034_06_20 Hr 08	35.66	31.09	45.65	72.98	28.79
2034	6	20	9	2034_06_20 Hr 09	35.73	31.16	45.74	73.13	28.15
2034	6	20	10	2034_06_20 Hr 10	35.81	31.22	45.83	73.27	28.17
2034	6	20	11	2034_06_20 Hr 11	35.88	31.28	45.92	73.42	28.79
2034	6	20	12	2034_06_20 Hr 12	35.95	31.34	46.02	73.57	29.78
2034	6	20	13	2034_06_20 Hr 13	36.36	32.05	46.30	73.71	30.84
2034	6	20	14	2034_06_20 Hr 14	37.59	32.23	47.73	75.71	32.06
2034	6	20	15	2034_06_20 Hr 15	39.31	32.81	47.60	76.44	33.82
2034	6	20	16	2034_06_20 Hr 16	39.31	32.77	47.40	78.78	33.97
2034	6	20	17	2034_06_20 Hr 17	44.28	36.08	53.18	99.96	36.01
2034	6	20	18	2034_06_20 Hr 18	48.87	38.61	58.21	109.28	43.13
2034	6	20	19	2034_06_20 Hr 19	49.60	41.78	58.33	116.02	45.31
2034	6	20	20	2034_06_20 Hr 20	49.69	41.86	58.44	116.25	46.30
2034	6	20	21	2034_06_20 Hr 21	49.79	41.94	58.56	116.48	45.21
2034	6	20	22	2034_06_20 Hr 22	49.89	42.03	58.68	116.71	45.21
2034	6	20	23	2034_06_20 Hr 23	50.92	42.26	59.06	117.54	45.74
2034	6	20	24	2034_06_20 Hr 24	46.13	38.51	57.97	107.57	36.43
2034	6	21	1	2034_06_21 Hr 01	59.71	49.28	74.47	122.31	47.44
2034	6	21	2	2034_06_21 Hr 02	58.72	48.25	70.67	122.55	46.61
2034	6	21	3	2034_06_21 Hr 03	57.92	47.42	70.34	122.80	45.22
2034	6	21	4	2034_06_21 Hr 04	57.92	47.97	69.73	123.04	44.15
2034	6	21	5	2034_06_21 Hr 05	57.05	47.07	69.51	123.04	43.97
2034	6	21	6	2034_06_21 Hr 06	54.86	46.36	67.66	121.18	42.48
2034	6	21	7	2034_06_21 Hr 07	50.53	44.89	64.36	104.62	39.49
2034	6	21	8	2034_06_21 Hr 08	50.63	44.98	64.49	104.83	38.58
2034	6	21	9	2034_06_21 Hr 09	50.73	45.07	64.61	105.04	39.45
2034	6	21	10	2034_06_21 Hr 10	50.83	45.16	64.74	105.25	40.17
2034	6	21	11	2034_06_21 Hr 11	50.94	45.25	64.87	105.46	41.67
2034	6	21	12	2034_06_21 Hr 12	51.04	47.01	65.00	105.67	45.14
2034	6	21	13	2034_06_21 Hr 13	51.14	47.01	65.13	105.88	45.32
2034	6	21	14	2034_06_21 Hr 14	51.24	47.01	65.26	106.10	45.93
2034	6	21	15	2034_06_21 Hr 15	51.86	47.11	66.37	110.22	47.59
2034	6	21	16	2034_06_21 Hr 16	56.66	47.22	69.17	110.15	49.50
2034	6	21	17	2034_06_21 Hr 17	65.71	52.03	76.45	136.21	54.12
2034	6	21	18	2034_06_21 Hr 18	71.49	56.34	83.16	150.49	62.35
2034	6	21	19	2034_06_21 Hr 19	73.77	59.41	86.87	168.59	67.69
2034	6	21	20	2034_06_21 Hr 20	73.92	59.53	87.04	168.93	68.74
2034	6	21	21	2034_06_21 Hr 21	74.07	59.65	87.21	169.26	65.25
2034	6	21	22	2034_06_21 Hr 22	74.21	59.77	87.39	169.60	63.97
2034	6	21	23	2034_06_21 Hr 23	75.75	61.46	87.94	170.56	63.85
2034	6	21	24	2034_06_21 Hr 24	68.22	57.72	81.21	157.04	53.87
2034	6	22	1	2034_06_22 Hr 01	50.03	42.88	62.94	102.76	43.87
2034	6	22	2	2034_06_22 Hr 02	49.69	41.71	60.49	102.96	42.14
2034	6	22	3	2034_06_22 Hr 03	48.45	41.43	59.34	102.62	39.19
2034	6	22	4	2034_06_22 Hr 04	48.32	40.26	58.99	102.07	38.99
2034	6	22	5	2034_06_22 Hr 05	48.40	40.26	59.03	102.07	38.75
2034	6	22	6	2034_06_22 Hr 06	44.56	39.00	56.22	100.30	38.55
2034	6	22	7	2034_06_22 Hr 07	42.25	35.95	53.90	87.90	34.51
2034	6	22	8	2034_06_22 Hr 08	42.34	36.02	54.01	88.07	35.34
2034	6	22	9	2034_06_22 Hr 09	42.42	36.09	54.12	88.25	35.34

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2034	6	22	10	2034_06_22 Hr 10	42.51	36.16	54.23	88.43	35.34
2034	6	22	11	2034_06_22 Hr 11	42.59	36.24	54.33	88.60	35.63
2034	6	22	12	2034_06_22 Hr 12	42.68	36.31	54.44	88.78	36.46
2034	6	22	13	2034_06_22 Hr 13	42.76	36.46	54.55	88.96	38.02
2034	6	22	14	2034_06_22 Hr 14	44.26	39.23	54.66	91.24	40.23
2034	6	22	15	2034_06_22 Hr 15	44.34	39.33	55.24	93.54	40.23
2034	6	22	16	2034_06_22 Hr 16	47.44	40.95	57.62	102.28	40.23
2034	6	22	17	2034_06_22 Hr 17	53.33	44.40	61.67	110.34	44.02
2034	6	22	18	2034_06_22 Hr 18	60.11	48.57	68.36	123.74	49.69
2034	6	22	19	2034_06_22 Hr 19	61.46	50.74	72.45	139.43	51.25
2034	6	22	20	2034_06_22 Hr 20	61.59	50.84	72.60	139.71	53.22
2034	6	22	21	2034_06_22 Hr 21	61.71	50.94	72.74	139.99	49.96
2034	6	22	22	2034_06_22 Hr 22	61.83	51.04	72.89	140.27	49.69
2034	6	22	23	2034_06_22 Hr 23	62.62	52.44	73.36	140.53	48.49
2034	6	22	24	2034_06_22 Hr 24	57.15	46.85	67.80	129.23	46.27
2034	6	23	1	2034_06_23 Hr 01	54.34	46.34	66.45	113.20	48.58
2034	6	23	2	2034_06_23 Hr 02	54.44	46.43	66.58	113.43	47.11
2034	6	23	3	2034_06_23 Hr 03	53.54	46.12	66.71	113.65	45.70
2034	6	23	4	2034_06_23 Hr 04	53.43	45.90	65.90	113.88	44.95
2034	6	23	5	2034_06_23 Hr 05	53.51	43.83	65.70	114.11	44.95
2034	6	23	6	2034_06_23 Hr 06	48.56	43.39	63.23	108.26	44.80
2034	6	23	7	2034_06_23 Hr 07	44.83	39.31	58.59	96.05	39.12
2034	6	23	8	2034_06_23 Hr 08	44.92	38.92	57.02	95.61	36.87
2034	6	23	9	2034_06_23 Hr 09	45.01	39.00	57.14	95.81	35.91
2034	6	23	10	2034_06_23 Hr 10	45.10	39.08	57.25	96.00	36.90
2034	6	23	11	2034_06_23 Hr 11	45.19	39.16	57.36	96.19	36.90
2034	6	23	12	2034_06_23 Hr 12	45.29	39.24	57.48	96.38	37.76
2034	6	23	13	2034_06_23 Hr 13	45.38	39.31	57.59	96.57	37.34
2034	6	23	14	2034_06_23 Hr 14	45.81	39.39	57.71	96.77	38.70
2034	6	23	15	2034_06_23 Hr 15	46.21	40.28	57.82	96.96	38.25
2034	6	23	16	2034_06_23 Hr 16	46.48	40.28	57.94	100.46	39.78
2034	6	23	17	2034_06_23 Hr 17	56.26	47.47	66.58	114.19	46.51
2034	6	23	18	2034_06_23 Hr 18	65.02	51.26	72.62	135.33	53.53
2034	6	23	19	2034_06_23 Hr 19	66.67	54.40	77.64	146.61	57.30
2034	6	23	20	2034_06_23 Hr 20	66.80	54.50	77.79	146.90	59.71
2034	6	23	21	2034_06_23 Hr 21	66.93	54.61	77.95	147.19	56.11
2034	6	23	22	2034_06_23 Hr 22	67.07	54.72	78.10	147.48	52.30
2034	6	23	23	2034_06_23 Hr 23	66.58	53.94	78.27	148.23	51.03
2034	6	23	24	2034_06_23 Hr 24	60.49	48.96	70.07	135.10	46.44
2034	6	24	1	2034_06_24 Hr 01	74.70	64.06	95.24	161.22	61.97
2034	6	24	2	2034_06_24 Hr 02	74.84	63.46	93.68	161.53	61.68
2034	6	24	3	2034_06_24 Hr 03	74.26	62.97	91.05	159.52	61.53
2034	6	24	4	2034_06_24 Hr 04	73.64	62.70	86.75	159.77	61.53
2034	6	24	5	2034_06_24 Hr 05	73.64	62.83	85.04	160.05	61.68
2034	6	24	6	2034_06_24 Hr 06	69.21	58.48	83.47	148.10	59.97
2034	6	24	7	2034_06_24 Hr 07	64.26	57.39	82.48	138.52	58.35
2034	6	24	8	2034_06_24 Hr 08	64.39	57.51	82.63	138.96	57.93
2034	6	24	9	2034_06_24 Hr 09	64.51	57.62	82.80	139.24	56.31
2034	6	24	10	2034_06_24 Hr 10	64.64	57.74	82.96	139.52	56.82
2034	6	24	11	2034_06_24 Hr 11	72.06	60.83	83.13	139.97	57.93
2034	6	24	12	2034_06_24 Hr 12	72.25	61.56	84.56	140.24	59.30
2034	6	24	13	2034_06_24 Hr 13	72.39	62.71	85.04	140.56	59.44
2034	6	24	14	2034_06_24 Hr 14	66.14	62.83	85.19	140.64	61.97
2034	6	24	15	2034_06_24 Hr 15	65.47	63.46	86.00	140.92	64.26
2034	6	24	16	2034_06_24 Hr 16	73.64	64.65	91.19	148.48	64.59
2034	6	24	17	2034_06_24 Hr 17	84.57	69.32	97.84	160.32	66.21
2034	6	24	18	2034_06_24 Hr 18	88.34	71.86	106.16	187.14	70.54
2034	6	24	19	2034_06_24 Hr 19	92.04	73.74	106.38	204.32	72.74
2034	6	24	20	2034_06_24 Hr 20	92.23	73.89	106.59	204.72	73.89
2034	6	24	21	2034_06_24 Hr 21	92.41	74.04	106.80	205.13	72.65
2034	6	24	22	2034_06_24 Hr 22	92.60	74.19	107.01	205.53	72.41
2034	6	24	23	2034_06_24 Hr 23	91.41	72.74	106.59	205.91	71.77
2034	6	24	24	2034_06_24 Hr 24	85.76	67.92	102.59	184.80	66.19
2034	6	25	1	2034_06_25 Hr 01	38.22	32.42	45.91	77.02	30.91
2034	6	25	2	2034_06_25 Hr 02	38.22	31.69	45.60	77.18	30.51
2034	6	25	3	2034_06_25 Hr 03	38.22	31.46	45.01	77.33	30.65
2034	6	25	4	2034_06_25 Hr 04	38.22	30.80	43.56	77.48	30.46
2034	6	25	5	2034_06_25 Hr 05	38.22	30.91	42.39	77.63	29.87
2034	6	25	6	2034_06_25 Hr 06	36.01	28.90	41.21	72.61	29.87
2034	6	25	7	2034_06_25 Hr 07	30.92	28.42	39.71	66.87	28.41
2034	6	25	8	2034_06_25 Hr 08	30.98	28.48	39.75	66.48	26.47
2034	6	25	9	2034_06_25 Hr 09	31.05	28.53	39.83	66.53	25.21
2034	6	25	10	2034_06_25 Hr 10	31.11	28.59	39.91	66.66	25.90
2034	6	25	11	2034_06_25 Hr 11	31.17	28.65	39.99	66.79	28.27
2034	6	25	12	2034_06_25 Hr 12	31.23	28.71	40.07	66.92	28.90
2034	6	25	13	2034_06_25 Hr 13	31.29	28.76	40.15	67.06	29.16
2034	6	25	14	2034_06_25 Hr 14	31.36	29.31	40.23	67.19	29.37
2034	6	25	15	2034_06_25 Hr 15	31.49	30.09	40.31	67.33	30.19
2034	6	25	16	2034_06_25 Hr 16	33.95	29.98	41.90	69.21	32.34
2034	6	25	17	2034_06_25 Hr 17	35.94	32.26	48.15	75.11	32.52
2034	6	25	18	2034_06_25 Hr 18	43.85	35.80	52.20	93.68	35.45
2034	6	25	19	2034_06_25 Hr 19	48.28	37.57	54.67	105.45	36.87
2034	6	25	20	2034_06_25 Hr 20	48.38	37.64	54.78	105.66	38.09
2034	6	25	21	2034_06_25 Hr 21	48.47	37.72	54.89	105.87	37.07
2034	6	25	22	2034_06_25 Hr 22	48.57	37.79	54.99	106.08	35.98
2034	6	25	23	2034_06_25 Hr 23	46.14	37.84	55.09	106.29	35.45
2034	6	25	24	2034_06_25 Hr 24	43.41	34.24	52.20	97.24	35.43
2034	6	26	1	2034_06_26 Hr 01	50.84	43.32	63.71	108.88	41.66
2034	6	26	2	2034_06_26 Hr 02	50.95	43.25	61.18	109.10	43.40
2034	6	26	3	2034_06_26 Hr 03	50.66	43.25	59.81	106.45	42.71
2034	6	26	4	2034_06_26 Hr 04	50.66	43.03	58.96	103.51	42.62

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2034	6	26	5	2034_06_26 Hr 05	50.73	43.03	58.96	103.51	42.71
2034	6	26	6	2034_06_26 Hr 06	50.81	40.82	59.33	103.51	40.63
2034	6	26	7	2034_06_26 Hr 07	43.87	39.53	58.05	97.81	38.79
2034	6	26	8	2034_06_26 Hr 08	43.08	39.60	57.71	93.32	38.29
2034	6	26	9	2034_06_26 Hr 09	43.11	39.68	57.82	93.51	38.19
2034	6	26	10	2034_06_26 Hr 10	43.20	39.76	57.94	93.70	38.57
2034	6	26	11	2034_06_26 Hr 11	43.28	39.84	58.05	93.89	39.72
2034	6	26	12	2034_06_26 Hr 12	43.37	39.92	58.17	94.07	40.50
2034	6	26	13	2034_06_26 Hr 13	43.46	40.00	58.28	94.26	42.04
2034	6	26	14	2034_06_26 Hr 14	43.54	40.08	58.40	94.45	42.59
2034	6	26	15	2034_06_26 Hr 15	43.67	42.14	59.27	95.96	42.59
2034	6	26	16	2034_06_26 Hr 16	47.11	42.14	59.90	99.95	42.59
2034	6	26	17	2034_06_26 Hr 17	54.76	43.57	63.67	116.47	45.14
2034	6	26	18	2034_06_26 Hr 18	57.71	46.89	69.15	128.44	46.15
2034	6	26	19	2034_06_26 Hr 19	64.14	49.28	72.74	139.03	48.57
2034	6	26	20	2034_06_26 Hr 20	64.27	49.38	72.89	139.31	49.80
2034	6	26	21	2034_06_26 Hr 21	64.40	49.48	73.03	139.59	48.57
2034	6	26	22	2034_06_26 Hr 22	64.53	49.58	73.18	139.87	48.49
2034	6	26	23	2034_06_26 Hr 23	65.63	50.77	73.48	140.94	46.78
2034	6	26	24	2034_06_26 Hr 24	61.86	46.56	66.82	131.03	44.85
2034	6	27	1	2034_06_27 Hr 01	39.47	33.43	48.21	82.13	30.84
2034	6	27	2	2034_06_27 Hr 02	37.97	32.25	46.32	79.71	30.84
2034	6	27	3	2034_06_27 Hr 03	37.48	32.06	45.07	77.77	30.84
2034	6	27	4	2034_06_27 Hr 04	37.54	32.00	44.89	77.77	30.84
2034	6	27	5	2034_06_27 Hr 05	37.97	32.11	45.07	77.77	30.84
2034	6	27	6	2034_06_27 Hr 06	37.66	32.15	45.07	76.66	30.84
2034	6	27	7	2034_06_27 Hr 07	35.96	31.37	44.29	71.35	29.46
2034	6	27	8	2034_06_27 Hr 08	34.11	30.57	44.37	71.45	29.39
2034	6	27	9	2034_06_27 Hr 09	34.18	30.63	44.46	71.60	28.68
2034	6	27	10	2034_06_27 Hr 10	34.25	30.70	44.60	71.74	29.11
2034	6	27	11	2034_06_27 Hr 11	34.31	30.76	44.69	71.88	29.46
2034	6	27	12	2034_06_27 Hr 12	34.38	31.53	44.79	72.03	30.45
2034	6	27	13	2034_06_27 Hr 13	34.45	31.84	44.88	72.17	32.27
2034	6	27	14	2034_06_27 Hr 14	38.25	32.11	44.97	72.41	32.27
2034	6	27	15	2034_06_27 Hr 15	38.37	32.42	45.45	77.49	34.35
2034	6	27	16	2034_06_27 Hr 16	34.66	31.84	45.36	78.05	34.50
2034	6	27	17	2034_06_27 Hr 17	42.02	33.98	49.84	94.82	35.09
2034	6	27	18	2034_06_27 Hr 18	46.90	37.06	55.91	102.68	37.09
2034	6	27	19	2034_06_27 Hr 19	48.91	38.64	57.58	111.79	41.45
2034	6	27	20	2034_06_27 Hr 20	49.00	38.72	57.70	112.02	41.49
2034	6	27	21	2034_06_27 Hr 21	49.10	38.80	57.81	112.24	39.34
2034	6	27	22	2034_06_27 Hr 22	49.20	38.88	57.93	112.46	39.02
2034	6	27	23	2034_06_27 Hr 23	49.63	39.98	58.30	113.32	38.86
2034	6	27	24	2034_06_27 Hr 24	45.78	36.79	54.37	102.81	36.36
2034	6	28	1	2034_06_28 Hr 01	38.30	31.40	46.10	76.65	31.43
2034	6	28	2	2034_06_28 Hr 02	38.00	30.97	44.49	76.80	30.94
2034	6	28	3	2034_06_28 Hr 03	37.43	30.26	43.53	75.83	29.78
2034	6	28	4	2034_06_28 Hr 04	36.85	29.63	42.88	75.31	29.53
2034	6	28	5	2034_06_28 Hr 05	36.80	29.63	43.01	75.31	29.00
2034	6	28	6	2034_06_28 Hr 06	36.29	29.61	42.55	74.13	28.03
2034	6	28	7	2034_06_28 Hr 07	32.35	28.53	41.17	65.64	26.27
2034	6	28	8	2034_06_28 Hr 08	32.41	28.59	41.26	65.77	26.26
2034	6	28	9	2034_06_28 Hr 09	32.48	28.64	41.34	65.90	26.08
2034	6	28	10	2034_06_28 Hr 10	32.54	28.70	41.48	66.04	26.49
2034	6	28	11	2034_06_28 Hr 11	32.61	29.15	41.57	66.17	27.20
2034	6	28	12	2034_06_28 Hr 12	32.74	30.17	41.65	66.30	27.66
2034	6	28	13	2034_06_28 Hr 13	32.74	28.87	41.73	66.43	27.67
2034	6	28	14	2034_06_28 Hr 14	32.81	28.93	41.82	66.57	28.10
2034	6	28	15	2034_06_28 Hr 15	32.88	29.04	41.90	71.47	27.45
2034	6	28	16	2034_06_28 Hr 16	35.02	30.48	42.69	75.51	29.45
2034	6	28	17	2034_06_28 Hr 17	38.95	32.00	49.42	89.14	32.53
2034	6	28	18	2034_06_28 Hr 18	43.67	34.91	50.86	97.04	35.29
2034	6	28	19	2034_06_28 Hr 19	47.03	39.06	56.69	108.13	42.71
2034	6	28	20	2034_06_28 Hr 20	47.14	39.15	56.80	109.79	43.85
2034	6	28	21	2034_06_28 Hr 21	47.23	39.23	56.92	110.01	43.61
2034	6	28	22	2034_06_28 Hr 22	47.33	39.31	57.03	110.23	42.04
2034	6	28	23	2034_06_28 Hr 23	47.93	40.17	56.85	111.07	39.65
2034	6	28	24	2034_06_28 Hr 24	43.29	34.62	51.09	98.32	33.52
2034	6	29	1	2034_06_29 Hr 01	38.00	32.21	46.25	75.65	30.54
2034	6	29	2	2034_06_29 Hr 02	38.08	31.42	45.39	75.81	28.73
2034	6	29	3	2034_06_29 Hr 03	37.09	30.88	43.58	75.81	28.61
2034	6	29	4	2034_06_29 Hr 04	36.61	30.84	43.46	75.52	28.30
2034	6	29	5	2034_06_29 Hr 05	36.67	30.68	43.58	75.81	28.08
2034	6	29	6	2034_06_29 Hr 06	35.47	30.52	42.83	75.25	27.18
2034	6	29	7	2034_06_29 Hr 07	32.09	27.97	40.47	64.72	25.01
2034	6	29	8	2034_06_29 Hr 08	32.16	28.03	40.55	64.84	25.48
2034	6	29	9	2034_06_29 Hr 09	32.22	28.08	40.63	64.97	25.80
2034	6	29	10	2034_06_29 Hr 10	32.29	28.14	40.71	65.10	26.36
2034	6	29	11	2034_06_29 Hr 11	32.35	28.19	40.80	65.23	28.25
2034	6	29	12	2034_06_29 Hr 12	32.42	29.82	40.88	65.37	29.14
2034	6	29	13	2034_06_29 Hr 13	32.87	31.15	41.43	67.17	30.20
2034	6	29	14	2034_06_29 Hr 14	36.01	31.03	43.29	71.76	31.87
2034	6	29	15	2034_06_29 Hr 15	37.10	31.18	43.78	75.34	31.74
2034	6	29	16	2034_06_29 Hr 16	38.64	31.40	46.85	81.56	32.79
2034	6	29	17	2034_06_29 Hr 17	42.08	33.69	49.74	91.42	33.94
2034	6	29	18	2034_06_29 Hr 18	46.06	37.20	55.43	102.80	43.20
2034	6	29	19	2034_06_29 Hr 19	48.60	39.79	60.45	114.38	44.08
2034	6	29	20	2034_06_29 Hr 20	48.70	39.87	60.57	114.61	44.49
2034	6	29	21	2034_06_29 Hr 21	48.79	39.95	60.69	114.84	42.32
2034	6	29	22	2034_06_29 Hr 22	48.89	40.03	60.81	115.06	41.81
2034	6	29	23	2034_06_29 Hr 23	49.77	41.16	58.79	115.71	41.16

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2034	6	29	24	2034_06_29 Hr 24	45.80	38.17	53.13	106.39	35.42
2034	6	30	1	2034_06_30 Hr 01	47.81	40.66	57.47	96.43	41.45
2034	6	30	2	2034_06_30 Hr 02	47.11	40.59	57.54	96.62	40.17
2034	6	30	3	2034_06_30 Hr 03	47.04	39.32	56.61	96.81	38.63
2034	6	30	4	2034_06_30 Hr 04	46.26	37.98	56.48	97.01	38.39
2034	6	30	5	2034_06_30 Hr 05	46.23	37.16	56.25	97.20	37.76
2034	6	30	6	2034_06_30 Hr 06	44.30	37.24	53.54	97.20	37.70
2034	6	30	7	2034_06_30 Hr 07	39.94	34.13	49.99	82.48	32.74
2034	6	30	8	2034_06_30 Hr 08	39.76	34.15	49.32	82.65	31.20
2034	6	30	9	2034_06_30 Hr 09	39.84	34.22	49.42	82.81	30.67
2034	6	30	10	2034_06_30 Hr 10	39.92	34.28	49.51	82.98	31.37
2034	6	30	11	2034_06_30 Hr 11	40.00	34.35	49.61	83.15	32.20
2034	6	30	12	2034_06_30 Hr 12	40.08	35.87	49.71	83.31	33.89
2034	6	30	13	2034_06_30 Hr 13	40.16	36.94	49.81	83.48	33.41
2034	6	30	14	2034_06_30 Hr 14	40.24	36.94	49.91	83.65	36.75
2034	6	30	15	2034_06_30 Hr 15	40.63	37.12	50.01	84.68	36.75
2034	6	30	16	2034_06_30 Hr 16	40.84	38.59	54.03	89.14	37.38
2034	6	30	17	2034_06_30 Hr 17	51.14	41.71	60.77	109.32	42.19
2034	6	30	18	2034_06_30 Hr 18	57.13	45.93	65.96	120.37	48.52
2034	6	30	19	2034_06_30 Hr 19	60.91	47.82	70.53	137.79	50.97
2034	6	30	20	2034_06_30 Hr 20	61.51	49.48	73.82	140.55	50.81
2034	6	30	21	2034_06_30 Hr 21	60.89	49.28	73.04	139.03	49.61
2034	6	30	22	2034_06_30 Hr 22	58.93	47.25	72.67	137.79	49.07
2034	6	30	23	2034_06_30 Hr 23	56.31	47.08	68.86	122.77	50.09
2034	6	30	24	2034_06_30 Hr 24	53.69	43.51	65.32	121.32	41.82
2034	7	1	1	2034_07_01 Hr 01	42.85	36.44	51.79	93.15	36.30
2034	7	1	2	2034_07_01 Hr 02	42.45	36.07	51.21	92.17	35.32
2034	7	1	3	2034_07_01 Hr 03	40.99	33.97	48.80	91.31	36.30
2034	7	1	4	2034_07_01 Hr 04	40.13	33.97	48.30	90.65	36.27
2034	7	1	5	2034_07_01 Hr 05	40.99	33.97	48.30	90.65	36.30
2034	7	1	6	2034_07_01 Hr 06	41.75	33.97	48.30	93.15	36.30
2034	7	1	7	2034_07_01 Hr 07	38.81	32.02	46.43	88.10	35.02
2034	7	1	8	2034_07_01 Hr 08	37.16	31.53	44.72	81.78	33.87
2034	7	1	9	2034_07_01 Hr 09	37.22	31.58	44.80	81.14	33.83
2034	7	1	10	2034_07_01 Hr 10	37.29	31.64	44.88	81.30	33.95
2034	7	1	11	2034_07_01 Hr 11	37.15	31.70	44.96	80.77	34.58
2034	7	1	12	2034_07_01 Hr 12	37.92	31.77	45.10	81.14	34.64
2034	7	1	13	2034_07_01 Hr 13	38.74	32.02	46.11	82.69	34.82
2034	7	1	14	2034_07_01 Hr 14	41.75	33.97	47.98	83.90	36.17
2034	7	1	15	2034_07_01 Hr 15	41.75	33.97	49.87	86.70	36.17
2034	7	1	16	2034_07_01 Hr 16	45.12	37.74	53.88	90.97	36.97
2034	7	1	17	2034_07_01 Hr 17	48.65	40.27	56.61	95.97	41.50
2034	7	1	18	2034_07_01 Hr 18	52.88	43.18	60.18	113.11	46.55
2034	7	1	19	2034_07_01 Hr 19	53.73	43.58	60.47	113.36	47.17
2034	7	1	20	2034_07_01 Hr 20	55.19	44.69	60.60	113.58	47.17
2034	7	1	21	2034_07_01 Hr 21	53.95	43.75	60.71	113.81	47.17
2034	7	1	22	2034_07_01 Hr 22	53.72	43.53	60.83	114.03	46.88
2034	7	1	23	2034_07_01 Hr 23	53.83	43.31	60.95	114.26	46.13
2034	7	1	24	2034_07_01 Hr 24	50.88	40.59	60.47	114.47	46.14
2034	7	2	1	2034_07_02 Hr 01	49.51	40.03	58.16	107.38	44.40
2034	7	2	2	2034_07_02 Hr 02	45.49	38.41	54.51	104.81	42.62
2034	7	2	3	2034_07_02 Hr 03	45.61	37.63	53.15	98.89	40.96
2034	7	2	4	2034_07_02 Hr 04	44.95	37.47	52.95	97.45	40.46
2034	7	2	5	2034_07_02 Hr 05	44.86	37.47	52.95	97.45	40.36
2034	7	2	6	2034_07_02 Hr 06	44.95	37.19	52.95	97.45	38.91
2034	7	2	7	2034_07_02 Hr 07	43.78	37.19	53.01	92.50	37.08
2034	7	2	8	2034_07_02 Hr 08	43.89	36.45	53.11	92.67	36.50
2034	7	2	9	2034_07_02 Hr 09	43.86	36.21	53.22	92.86	35.89
2034	7	2	10	2034_07_02 Hr 10	44.06	37.41	53.32	93.04	36.97
2034	7	2	11	2034_07_02 Hr 11	44.15	37.49	53.43	93.22	37.70
2034	7	2	12	2034_07_02 Hr 12	44.25	37.63	53.54	93.41	38.52
2034	7	2	13	2034_07_02 Hr 13	44.34	39.14	53.82	93.60	39.60
2034	7	2	14	2034_07_02 Hr 14	44.43	39.42	53.92	93.79	41.03
2034	7	2	15	2034_07_02 Hr 15	44.52	39.76	54.03	93.98	40.93
2034	7	2	16	2034_07_02 Hr 16	47.84	41.31	57.18	95.58	43.51
2034	7	2	17	2034_07_02 Hr 17	54.95	44.59	62.17	112.52	45.99
2034	7	2	18	2034_07_02 Hr 18	58.31	46.25	64.89	122.06	49.31
2034	7	2	19	2034_07_02 Hr 19	58.44	46.35	65.47	126.90	52.67
2034	7	2	20	2034_07_02 Hr 20	59.95	47.12	65.60	127.17	53.85
2034	7	2	21	2034_07_02 Hr 21	58.67	46.53	65.73	127.40	52.37
2034	7	2	22	2034_07_02 Hr 22	58.77	46.62	65.86	127.65	51.01
2034	7	2	23	2034_07_02 Hr 23	58.56	45.44	65.98	127.90	49.31
2034	7	2	24	2034_07_02 Hr 24	53.89	42.85	64.40	123.52	48.50
2034	7	3	1	2034_07_03 Hr 01	42.09	34.91	50.57	97.88	36.55
2034	7	3	2	2034_07_03 Hr 02	41.22	34.33	49.95	95.29	35.47
2034	7	3	3	2034_07_03 Hr 03	40.81	34.33	49.21	88.32	34.96
2034	7	3	4	2034_07_03 Hr 04	40.88	34.24	49.29	88.32	34.96
2034	7	3	5	2034_07_03 Hr 05	40.95	34.24	49.38	88.32	35.10
2034	7	3	6	2034_07_03 Hr 06	41.01	34.24	49.47	88.32	34.16
2034	7	3	7	2034_07_03 Hr 07	37.47	30.61	45.75	77.45	28.18
2034	7	3	8	2034_07_03 Hr 08	37.54	30.56	45.84	77.61	34.19
2034	7	3	9	2034_07_03 Hr 09	37.62	30.62	45.93	77.76	34.29
2034	7	3	10	2034_07_03 Hr 10	37.69	30.68	46.02	77.91	34.56
2034	7	3	11	2034_07_03 Hr 11	37.77	30.86	46.11	78.07	34.56
2034	7	3	12	2034_07_03 Hr 12	37.85	30.92	46.20	78.23	34.56
2034	7	3	13	2034_07_03 Hr 13	39.52	32.83	46.30	78.39	34.81
2034	7	3	14	2034_07_03 Hr 14	38.77	33.77	46.39	78.54	36.11
2034	7	3	15	2034_07_03 Hr 15	40.74	34.63	47.11	78.70	37.00
2034	7	3	16	2034_07_03 Hr 16	43.56	36.18	50.79	84.75	39.20
2034	7	3	17	2034_07_03 Hr 17	46.34	37.60	54.04	95.85	41.70
2034	7	3	18	2034_07_03 Hr 18	48.78	39.21	55.01	105.54	45.83

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2034	7	3	19	2034_07_03 Hr 19	48.93	39.49	55.12	111.37	48.94
2034	7	3	20	2034_07_03 Hr 20	49.85	40.41	55.23	111.59	51.18
2034	7	3	21	2034_07_03 Hr 21	49.09	39.65	55.34	111.82	48.94
2034	7	3	22	2034_07_03 Hr 22	49.19	39.73	55.46	112.04	48.07
2034	7	3	23	2034_07_03 Hr 23	53.88	43.75	60.20	122.18	46.72
2034	7	3	24	2034_07_03 Hr 24	47.75	40.44	59.45	113.82	42.01
2034	7	4	1	2034_07_04 Hr 01	41.00	32.02	47.24	88.24	35.69
2034	7	4	2	2034_07_04 Hr 02	38.90	31.72	45.87	84.10	33.93
2034	7	4	3	2034_07_04 Hr 03	38.57	31.46	45.63	80.74	32.89
2034	7	4	4	2034_07_04 Hr 04	38.64	31.46	45.72	80.40	31.84
2034	7	4	5	2034_07_04 Hr 05	38.70	31.56	45.80	80.56	31.93
2034	7	4	6	2034_07_04 Hr 06	38.57	31.36	45.89	80.72	32.11
2034	7	4	7	2034_07_04 Hr 07	33.79	28.54	42.44	72.82	28.03
2034	7	4	8	2034_07_04 Hr 08	33.64	27.33	42.53	72.97	29.55
2034	7	4	9	2034_07_04 Hr 09	33.29	27.33	42.61	73.12	28.98
2034	7	4	10	2034_07_04 Hr 10	33.99	28.24	42.70	73.26	29.49
2034	7	4	11	2034_07_04 Hr 11	34.06	29.00	42.78	73.41	30.46
2034	7	4	12	2034_07_04 Hr 12	34.13	29.33	42.87	73.56	31.13
2034	7	4	13	2034_07_04 Hr 13	35.71	30.37	42.95	73.70	32.58
2034	7	4	14	2034_07_04 Hr 14	36.84	30.71	43.05	73.85	34.16
2034	7	4	15	2034_07_04 Hr 15	38.47	32.03	45.21	74.00	36.42
2034	7	4	16	2034_07_04 Hr 16	40.06	32.24	45.49	78.64	37.25
2034	7	4	17	2034_07_04 Hr 17	44.28	35.37	50.08	95.27	40.98
2034	7	4	18	2034_07_04 Hr 18	45.16	37.11	51.05	98.74	43.51
2034	7	4	19	2034_07_04 Hr 19	45.54	37.21	51.16	102.30	45.29
2034	7	4	20	2034_07_04 Hr 20	47.12	39.62	51.26	103.11	46.80
2034	7	4	21	2034_07_04 Hr 21	45.48	37.35	51.36	102.70	44.69
2034	7	4	22	2034_07_04 Hr 22	45.54	37.43	51.46	102.91	43.96
2034	7	4	23	2034_07_04 Hr 23	49.88	40.97	55.86	112.22	43.81
2034	7	4	24	2034_07_04 Hr 24	43.88	36.96	55.33	105.15	39.31
2034	7	5	1	2034_07_05 Hr 01	83.68	67.76	97.61	185.36	72.09
2034	7	5	2	2034_07_05 Hr 02	82.32	66.16	93.46	177.13	70.64
2034	7	5	3	2034_07_05 Hr 03	82.00	66.16	92.99	170.00	67.99
2034	7	5	4	2034_07_05 Hr 04	82.15	65.63	93.05	170.00	67.56
2034	7	5	5	2034_07_05 Hr 05	82.32	66.16	93.30	169.02	67.65
2034	7	5	6	2034_07_05 Hr 06	75.87	62.59	93.41	165.07	67.32
2034	7	5	7	2034_07_05 Hr 07	68.51	56.96	86.44	146.50	58.66
2034	7	5	8	2034_07_05 Hr 08	67.70	55.78	86.61	146.79	60.04
2034	7	5	9	2034_07_05 Hr 09	67.83	55.90	86.79	147.09	59.15
2034	7	5	10	2034_07_05 Hr 10	68.92	57.51	86.96	147.38	60.32
2034	7	5	11	2034_07_05 Hr 11	69.06	58.19	87.14	147.68	59.96
2034	7	5	12	2034_07_05 Hr 12	69.19	58.32	87.31	147.97	61.07
2034	7	5	13	2034_07_05 Hr 13	70.24	59.84	87.48	148.27	66.77
2034	7	5	14	2034_07_05 Hr 14	72.44	60.71	87.66	148.57	68.07
2034	7	5	15	2034_07_05 Hr 15	78.18	63.09	87.83	148.86	71.00
2034	7	5	16	2034_07_05 Hr 16	79.83	63.94	94.67	158.62	72.93
2034	7	5	17	2034_07_05 Hr 17	87.72	65.96	99.79	186.33	84.01
2034	7	5	18	2034_07_05 Hr 18	91.78	77.97	103.96	200.81	88.22
2034	7	5	19	2034_07_05 Hr 19	93.16	78.14	104.93	208.38	94.25
2034	7	5	20	2034_07_05 Hr 20	95.08	78.75	105.14	208.80	94.45
2034	7	5	21	2034_07_05 Hr 21	93.54	78.47	105.35	209.21	93.60
2034	7	5	22	2034_07_05 Hr 22	93.73	78.64	105.56	209.63	90.72
2034	7	5	23	2034_07_05 Hr 23	102.86	86.55	114.58	228.61	90.99
2034	7	5	24	2034_07_05 Hr 24	90.05	75.33	113.97	218.15	75.45
2034	7	6	1	2034_07_06 Hr 01	80.83	66.97	97.90	192.05	65.86
2034	7	6	2	2034_07_06 Hr 02	78.82	64.99	94.45	178.61	64.14
2034	7	6	3	2034_07_06 Hr 03	76.55	64.68	93.76	170.70	64.38
2034	7	6	4	2034_07_06 Hr 04	76.59	64.78	93.37	170.70	64.48
2034	7	6	5	2034_07_06 Hr 05	76.75	64.89	93.37	170.70	65.14
2034	7	6	6	2034_07_06 Hr 06	76.54	63.43	91.49	170.70	63.83
2034	7	6	7	2034_07_06 Hr 07	69.19	57.59	84.58	151.88	55.69
2034	7	6	8	2034_07_06 Hr 08	69.33	57.95	84.75	152.18	61.41
2034	7	6	9	2034_07_06 Hr 09	69.46	58.07	84.92	152.49	61.78
2034	7	6	10	2034_07_06 Hr 10	70.44	58.18	85.09	152.79	64.11
2034	7	6	11	2034_07_06 Hr 11	70.58	58.30	85.26	153.10	68.84
2034	7	6	12	2034_07_06 Hr 12	70.72	58.42	85.43	153.41	73.16
2034	7	6	13	2034_07_06 Hr 13	73.67	60.32	86.88	153.71	73.16
2034	7	6	14	2034_07_06 Hr 14	78.01	62.73	90.39	154.69	74.73
2034	7	6	15	2034_07_06 Hr 15	81.04	63.63	94.33	155.89	76.27
2034	7	6	16	2034_07_06 Hr 16	84.94	65.22	96.20	170.80	77.70
2034	7	6	17	2034_07_06 Hr 17	86.12	68.47	101.04	178.86	80.81
2034	7	6	18	2034_07_06 Hr 18	89.24	71.51	104.11	189.17	83.70
2034	7	6	19	2034_07_06 Hr 19	92.79	77.19	104.49	196.79	89.60
2034	7	6	20	2034_07_06 Hr 20	93.27	77.34	104.70	197.18	90.94
2034	7	6	21	2034_07_06 Hr 21	93.16	77.50	104.90	197.57	90.17
2034	7	6	22	2034_07_06 Hr 22	93.34	77.65	105.11	197.97	87.37
2034	7	6	23	2034_07_06 Hr 23	102.45	85.51	113.91	215.90	84.67
2034	7	6	24	2034_07_06 Hr 24	87.76	75.02	110.07	206.22	75.51
2034	7	7	1	2034_07_07 Hr 01	75.12	61.80	91.67	158.15	65.46
2034	7	7	2	2034_07_07 Hr 02	73.57	58.74	85.47	158.46	60.91
2034	7	7	3	2034_07_07 Hr 03	70.01	58.56	83.00	156.17	62.10
2034	7	7	4	2034_07_07 Hr 04	70.01	58.27	82.75	154.21	60.91
2034	7	7	5	2034_07_07 Hr 05	70.01	58.41	82.90	154.21	62.10
2034	7	7	6	2034_07_07 Hr 06	69.33	56.36	80.05	147.64	59.38
2034	7	7	7	2034_07_07 Hr 07	59.00	49.80	73.89	125.00	45.82
2034	7	7	8	2034_07_07 Hr 08	59.08	49.01	74.04	125.25	50.95
2034	7	7	9	2034_07_07 Hr 09	59.21	49.62	74.19	125.50	50.53
2034	7	7	10	2034_07_07 Hr 10	59.35	49.72	74.34	125.75	50.74
2034	7	7	11	2034_07_07 Hr 11	59.47	50.20	74.49	126.00	51.67
2034	7	7	12	2034_07_07 Hr 12	60.72	52.14	74.64	126.25	54.96
2034	7	7	13	2034_07_07 Hr 13	63.29	53.91	74.79	126.50	56.80

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2034	7	7	14	2034_07_07 Hr 14	63.40	56.23	74.93	126.76	61.62
2034	7	7	15	2034_07_07 Hr 15	69.50	57.51	81.50	134.37	62.89
2034	7	7	16	2034_07_07 Hr 16	75.31	58.47	84.95	153.73	70.18
2034	7	7	17	2034_07_07 Hr 17	78.69	59.34	86.60	161.99	74.96
2034	7	7	18	2034_07_07 Hr 18	82.99	68.03	94.42	180.73	83.36
2034	7	7	19	2034_07_07 Hr 19	83.34	68.39	96.63	188.06	84.03
2034	7	7	20	2034_07_07 Hr 20	84.43	68.94	96.82	188.44	83.53
2034	7	7	21	2034_07_07 Hr 21	83.67	68.66	97.01	188.81	82.98
2034	7	7	22	2034_07_07 Hr 22	83.84	68.82	97.21	189.19	80.54
2034	7	7	23	2034_07_07 Hr 23	92.02	73.70	104.15	206.33	81.10
2034	7	7	24	2034_07_07 Hr 24	81.86	68.15	95.64	192.50	65.80
2034	7	8	1	2034_07_08 Hr 01	42.71	34.71	49.22	93.39	37.91
2034	7	8	2	2034_07_08 Hr 02	38.15	32.61	48.44	90.17	36.48
2034	7	8	3	2034_07_08 Hr 03	37.90	32.35	47.35	83.90	36.48
2034	7	8	4	2034_07_08 Hr 04	37.96	32.41	46.64	83.71	35.76
2034	7	8	5	2034_07_08 Hr 05	38.02	32.46	46.64	83.71	35.60
2034	7	8	6	2034_07_08 Hr 06	38.10	32.52	46.64	82.39	34.42
2034	7	8	7	2034_07_08 Hr 07	38.18	32.59	46.53	80.43	32.94
2034	7	8	8	2034_07_08 Hr 08	38.25	32.65	46.61	80.58	31.76
2034	7	8	9	2034_07_08 Hr 09	38.33	32.72	46.71	80.74	31.81
2034	7	8	10	2034_07_08 Hr 10	38.41	32.78	46.80	80.90	32.50
2034	7	8	11	2034_07_08 Hr 11	38.48	32.78	46.89	81.06	34.43
2034	7	8	12	2034_07_08 Hr 12	38.56	32.91	46.99	81.22	36.48
2034	7	8	13	2034_07_08 Hr 13	43.85	34.74	47.81	81.39	36.54
2034	7	8	14	2034_07_08 Hr 14	42.71	35.73	48.14	81.55	37.89
2034	7	8	15	2034_07_08 Hr 15	45.04	36.09	48.68	83.71	37.95
2034	7	8	16	2034_07_08 Hr 16	45.79	37.63	49.22	90.41	41.41
2034	7	8	17	2034_07_08 Hr 17	48.58	39.11	56.68	104.48	42.20
2034	7	8	18	2034_07_08 Hr 18	50.27	40.91	56.94	112.74	42.71
2034	7	8	19	2034_07_08 Hr 19	51.23	41.05	57.36	112.97	45.59
2034	7	8	20	2034_07_08 Hr 20	51.75	41.72	57.48	113.19	46.49
2034	7	8	21	2034_07_08 Hr 21	50.57	41.15	57.59	113.42	42.47
2034	7	8	22	2034_07_08 Hr 22	50.67	41.23	57.71	113.65	42.47
2034	7	8	23	2034_07_08 Hr 23	50.74	39.11	57.82	113.87	42.20
2034	7	8	24	2034_07_08 Hr 24	46.87	37.61	57.48	107.58	40.11
2034	7	9	1	2034_07_09 Hr 01	38.93	31.64	47.71	86.50	34.17
2034	7	9	2	2034_07_09 Hr 02	36.91	30.20	43.42	86.50	32.85
2034	7	9	3	2034_07_09 Hr 03	34.46	29.70	42.74	79.84	33.79
2034	7	9	4	2034_07_09 Hr 04	34.46	29.70	41.89	78.35	33.79
2034	7	9	5	2034_07_09 Hr 05	34.46	29.70	41.74	76.58	33.79
2034	7	9	6	2034_07_09 Hr 06	34.23	29.46	41.74	76.58	33.69
2034	7	9	7	2034_07_09 Hr 07	34.30	29.52	41.48	74.49	31.40
2034	7	9	8	2034_07_09 Hr 08	34.37	29.58	41.55	74.63	30.50
2034	7	9	9	2034_07_09 Hr 09	34.44	29.64	41.64	74.78	27.80
2034	7	9	10	2034_07_09 Hr 10	34.51	29.70	41.72	74.93	30.73
2034	7	9	11	2034_07_09 Hr 11	34.58	29.76	41.80	75.08	32.20
2034	7	9	12	2034_07_09 Hr 12	34.64	29.82	41.89	75.23	32.82
2034	7	9	13	2034_07_09 Hr 13	37.07	30.20	41.97	75.38	32.85
2034	7	9	14	2034_07_09 Hr 14	37.13	31.17	42.22	75.53	32.90
2034	7	9	15	2034_07_09 Hr 15	36.30	31.17	42.31	75.68	32.90
2034	7	9	16	2034_07_09 Hr 16	40.68	32.34	43.80	75.83	33.69
2034	7	9	17	2034_07_09 Hr 17	42.89	35.43	48.82	87.79	34.67
2034	7	9	18	2034_07_09 Hr 18	45.66	35.95	51.80	95.58	38.24
2034	7	9	19	2034_07_09 Hr 19	45.75	36.03	51.90	96.38	38.40
2034	7	9	20	2034_07_09 Hr 20	45.84	36.13	52.01	96.57	38.40
2034	7	9	21	2034_07_09 Hr 21	45.94	36.17	52.11	96.76	38.24
2034	7	9	22	2034_07_09 Hr 22	46.03	36.24	52.21	96.95	38.40
2034	7	9	23	2034_07_09 Hr 23	46.12	36.31	52.32	97.14	38.18
2034	7	9	24	2034_07_09 Hr 24	42.92	34.46	50.68	95.58	34.92
2034	7	10	1	2034_07_10 Hr 01	40.75	33.63	47.80	90.61	36.03
2034	7	10	2	2034_07_10 Hr 02	38.28	31.89	46.09	90.78	34.43
2034	7	10	3	2034_07_10 Hr 03	36.12	31.35	45.29	86.94	34.43
2034	7	10	4	2034_07_10 Hr 04	36.18	31.35	45.21	84.40	34.43
2034	7	10	5	2034_07_10 Hr 05	36.24	31.35	45.21	84.55	33.78
2034	7	10	6	2034_07_10 Hr 06	36.30	31.05	45.10	82.62	34.11
2034	7	10	7	2034_07_10 Hr 07	33.20	28.30	41.71	71.70	27.75
2034	7	10	8	2034_07_10 Hr 08	33.26	28.35	41.79	71.83	32.28
2034	7	10	9	2034_07_10 Hr 09	33.32	28.39	41.87	71.97	31.28
2034	7	10	10	2034_07_10 Hr 10	33.40	28.47	41.96	72.12	31.28
2034	7	10	11	2034_07_10 Hr 11	35.11	29.48	42.04	72.26	31.28
2034	7	10	12	2034_07_10 Hr 12	36.08	29.64	42.12	72.41	32.12
2034	7	10	13	2034_07_10 Hr 13	37.64	30.96	42.21	72.55	33.84
2034	7	10	14	2034_07_10 Hr 14	37.12	31.50	42.30	72.70	34.28
2034	7	10	15	2034_07_10 Hr 15	38.92	32.02	44.61	72.84	34.88
2034	7	10	16	2034_07_10 Hr 16	40.02	32.58	47.23	78.43	36.55
2034	7	10	17	2034_07_10 Hr 17	43.12	34.84	48.11	89.62	37.06
2034	7	10	18	2034_07_10 Hr 18	44.72	34.96	50.16	94.74	40.72
2034	7	10	19	2034_07_10 Hr 19	44.82	36.72	50.97	97.51	43.47
2034	7	10	20	2034_07_10 Hr 20	46.24	36.96	51.08	97.71	45.75
2034	7	10	21	2034_07_10 Hr 21	45.00	35.17	51.18	97.90	39.76
2034	7	10	22	2034_07_10 Hr 22	45.09	35.24	51.28	98.09	38.63
2034	7	10	23	2034_07_10 Hr 23	48.85	37.49	55.66	106.98	38.44
2034	7	10	24	2034_07_10 Hr 24	43.52	35.68	52.07	103.12	38.24
2034	7	11	1	2034_07_11 Hr 01	48.32	38.80	52.62	104.38	42.32
2034	7	11	2	2034_07_11 Hr 02	46.23	36.70	51.96	98.29	41.52
2034	7	11	3	2034_07_11 Hr 03	44.62	36.69	51.46	92.13	39.46
2034	7	11	4	2034_07_11 Hr 04	44.62	36.69	51.56	91.10	39.33
2034	7	11	5	2034_07_11 Hr 05	44.62	36.69	51.65	92.13	39.46
2034	7	11	6	2034_07_11 Hr 06	44.70	36.70	51.76	92.13	38.95
2034	7	11	7	2034_07_11 Hr 07	37.95	32.84	47.87	82.50	31.89
2034	7	11	8	2034_07_11 Hr 08	38.03	31.92	47.96	82.66	34.86

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2034	7	11	9	2034_07_11 Hr 09	38.10	31.98	48.06	82.83	34.50
2034	7	11	10	2034_07_11 Hr 10	38.18	32.94	48.15	82.99	34.56
2034	7	11	11	2034_07_11 Hr 11	38.26	33.76	48.25	83.16	37.42
2034	7	11	12	2034_07_11 Hr 12	38.33	33.99	48.35	83.32	38.90
2034	7	11	13	2034_07_11 Hr 13	38.41	34.50	48.45	83.49	39.16
2034	7	11	14	2034_07_11 Hr 14	38.71	35.26	48.55	83.66	39.16
2034	7	11	15	2034_07_11 Hr 15	41.58	36.53	48.67	83.83	39.16
2034	7	11	16	2034_07_11 Hr 16	42.86	36.61	48.74	88.41	39.22
2034	7	11	17	2034_07_11 Hr 17	49.88	38.52	55.69	105.64	42.04
2034	7	11	18	2034_07_11 Hr 18	51.53	40.43	58.74	112.54	45.02
2034	7	11	19	2034_07_11 Hr 19	51.64	40.52	59.32	113.76	49.25
2034	7	11	20	2034_07_11 Hr 20	52.48	40.75	59.44	113.98	49.92
2034	7	11	21	2034_07_11 Hr 21	51.84	40.68	59.56	114.20	46.39
2034	7	11	22	2034_07_11 Hr 22	51.94	40.76	59.68	114.43	44.62
2034	7	11	23	2034_07_11 Hr 23	56.49	43.33	64.78	124.78	46.73
2034	7	11	24	2034_07_11 Hr 24	50.23	41.26	60.63	116.58	43.32
2034	7	12	1	2034_07_12 Hr 01	51.51	43.12	58.53	111.22	44.99
2034	7	12	2	2034_07_12 Hr 02	51.61	40.80	56.73	105.58	42.12
2034	7	12	3	2034_07_12 Hr 03	51.61	40.72	56.76	102.74	42.12
2034	7	12	4	2034_07_12 Hr 04	51.61	40.80	56.88	101.86	42.02
2034	7	12	5	2034_07_12 Hr 05	51.70	40.86	56.99	101.93	42.02
2034	7	12	6	2034_07_12 Hr 06	45.95	39.14	57.09	101.86	41.50
2034	7	12	7	2034_07_12 Hr 07	40.29	35.21	52.85	87.91	35.14
2034	7	12	8	2034_07_12 Hr 08	40.37	34.39	52.96	88.08	38.17
2034	7	12	9	2034_07_12 Hr 09	40.45	34.75	53.06	88.26	38.17
2034	7	12	10	2034_07_12 Hr 10	40.53	35.42	53.17	88.44	38.37
2034	7	12	11	2034_07_12 Hr 11	40.61	36.08	53.28	88.61	38.37
2034	7	12	12	2034_07_12 Hr 12	40.69	36.15	53.38	88.79	38.46
2034	7	12	13	2034_07_12 Hr 13	40.84	36.23	53.49	88.97	40.30
2034	7	12	14	2034_07_12 Hr 14	40.86	37.11	53.60	89.15	40.32
2034	7	12	15	2034_07_12 Hr 15	46.06	38.22	53.70	91.99	42.38
2034	7	12	16	2034_07_12 Hr 16	48.66	39.49	54.94	100.98	43.91
2034	7	12	17	2034_07_12 Hr 17	54.12	40.32	59.59	112.85	46.91
2034	7	12	18	2034_07_12 Hr 18	57.08	44.72	63.06	126.81	52.51
2034	7	12	19	2034_07_12 Hr 19	57.21	46.24	64.12	127.06	57.62
2034	7	12	20	2034_07_12 Hr 20	57.57	46.34	64.25	127.32	58.63
2034	7	12	21	2034_07_12 Hr 21	57.45	46.42	64.38	127.57	53.54
2034	7	12	22	2034_07_12 Hr 22	57.55	46.51	64.51	127.83	52.75
2034	7	12	23	2034_07_12 Hr 23	63.06	49.62	70.02	139.40	52.39
2034	7	12	24	2034_07_12 Hr 24	55.88	45.43	66.08	130.00	47.41
2034	7	13	1	2034_07_13 Hr 01	60.87	50.14	66.86	132.75	48.58
2034	7	13	2	2034_07_13 Hr 02	54.49	46.89	65.82	120.48	48.00
2034	7	13	3	2034_07_13 Hr 03	54.49	46.89	65.89	118.94	47.57
2034	7	13	4	2034_07_13 Hr 04	54.49	46.88	66.01	118.94	47.25
2034	7	13	5	2034_07_13 Hr 05	54.55	46.83	66.14	118.94	46.86
2034	7	13	6	2034_07_13 Hr 06	54.51	45.37	66.27	118.94	46.86
2034	7	13	7	2034_07_13 Hr 07	48.69	40.60	61.29	104.92	39.77
2034	7	13	8	2034_07_13 Hr 08	48.79	40.69	61.41	105.13	43.79
2034	7	13	9	2034_07_13 Hr 09	48.87	40.77	61.53	105.34	42.95
2034	7	13	10	2034_07_13 Hr 10	48.98	40.85	61.65	105.55	44.75
2034	7	13	11	2034_07_13 Hr 11	49.08	41.27	61.78	105.76	46.76
2034	7	13	12	2034_07_13 Hr 12	49.50	41.36	61.90	105.98	52.01
2034	7	13	13	2034_07_13 Hr 13	50.30	41.87	62.02	106.19	48.99
2034	7	13	14	2034_07_13 Hr 14	52.72	44.90	63.73	107.69	49.35
2034	7	13	15	2034_07_13 Hr 15	55.16	45.47	62.83	107.62	53.88
2034	7	13	16	2034_07_13 Hr 16	57.41	46.34	65.74	116.67	54.14
2034	7	13	17	2034_07_13 Hr 17	63.19	48.09	69.78	130.62	59.17
2034	7	13	18	2034_07_13 Hr 18	64.29	50.45	73.29	136.66	62.44
2034	7	13	19	2034_07_13 Hr 19	65.42	53.36	73.87	143.87	61.83
2034	7	13	20	2034_07_13 Hr 20	66.50	53.46	74.01	144.16	63.13
2034	7	13	21	2034_07_13 Hr 21	65.68	53.57	74.16	144.45	59.44
2034	7	13	22	2034_07_13 Hr 22	65.81	53.68	74.31	144.73	58.20
2034	7	13	23	2034_07_13 Hr 23	72.23	58.03	80.66	157.83	62.54
2034	7	13	24	2034_07_13 Hr 24	63.97	51.35	74.21	148.45	51.87
2034	7	14	1	2034_07_14 Hr 01	86.44	71.20	98.45	177.87	74.15
2034	7	14	2	2034_07_14 Hr 02	86.62	69.54	93.07	178.23	69.74
2034	7	14	3	2034_07_14 Hr 03	81.30	67.02	92.25	178.59	68.37
2034	7	14	4	2034_07_14 Hr 04	81.30	67.02	92.08	174.82	68.37
2034	7	14	5	2034_07_14 Hr 05	81.30	67.02	92.25	178.32	68.37
2034	7	14	6	2034_07_14 Hr 06	72.26	66.60	92.09	173.87	66.22
2034	7	14	7	2034_07_14 Hr 07	63.73	55.74	84.81	140.59	56.28
2034	7	14	8	2034_07_14 Hr 08	63.80	55.85	84.98	140.87	61.53
2034	7	14	9	2034_07_14 Hr 09	63.98	55.96	85.15	141.15	61.65
2034	7	14	10	2034_07_14 Hr 10	64.11	56.07	85.32	141.43	61.23
2034	7	14	11	2034_07_14 Hr 11	64.24	56.18	85.49	141.72	61.53
2034	7	14	12	2034_07_14 Hr 12	64.42	56.71	85.66	142.00	63.16
2034	7	14	13	2034_07_14 Hr 13	64.58	58.02	85.84	142.28	63.32
2034	7	14	14	2034_07_14 Hr 14	65.81	58.60	86.01	142.57	69.15
2034	7	14	15	2034_07_14 Hr 15	75.42	60.60	87.46	143.02	70.70
2034	7	14	16	2034_07_14 Hr 16	79.96	67.15	92.06	155.12	74.45
2034	7	14	17	2034_07_14 Hr 17	84.96	68.97	90.93	169.29	77.78
2034	7	14	18	2034_07_14 Hr 18	91.81	72.96	104.39	196.25	85.05
2034	7	14	19	2034_07_14 Hr 19	95.13	73.11	105.95	207.31	86.56
2034	7	14	20	2034_07_14 Hr 20	95.32	73.27	106.16	207.72	90.44
2034	7	14	21	2034_07_14 Hr 21	95.51	73.41	106.37	208.13	87.87
2034	7	14	22	2034_07_14 Hr 22	95.70	73.55	106.58	208.55	86.09
2034	7	14	23	2034_07_14 Hr 23	105.03	80.98	115.67	227.43	88.99
2034	7	14	24	2034_07_14 Hr 24	96.02	74.85	99.98	213.59	74.09
2034	7	15	1	2034_07_15 Hr 01	46.24	38.03	55.58	99.01	45.33
2034	7	15	2	2034_07_15 Hr 02	43.70	35.83	51.39	96.07	44.37
2034	7	15	3	2034_07_15 Hr 03	42.76	35.25	50.02	89.16	41.03

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2034	7	15	4	2034_07_15 Hr 04	42.43	35.14	49.73	89.09	40.16
2034	7	15	5	2034_07_15 Hr 05	42.16	35.20	49.73	89.09	39.81
2034	7	15	6	2034_07_15 Hr 06	42.76	35.30	49.81	89.09	38.72
2034	7	15	7	2034_07_15 Hr 07	41.51	34.96	49.65	86.40	36.06
2034	7	15	8	2034_07_15 Hr 08	41.59	35.02	49.73	85.54	33.88
2034	7	15	9	2034_07_15 Hr 09	41.67	35.09	49.81	85.71	33.88
2034	7	15	10	2034_07_15 Hr 10	41.75	35.16	49.92	85.88	34.58
2034	7	15	11	2034_07_15 Hr 11	41.83	35.23	50.02	86.05	33.59
2034	7	15	12	2034_07_15 Hr 12	41.92	35.30	50.11	86.22	34.28
2034	7	15	13	2034_07_15 Hr 13	42.00	35.37	50.21	86.40	34.81
2034	7	15	14	2034_07_15 Hr 14	42.45	35.45	50.31	86.57	36.39
2034	7	15	15	2034_07_15 Hr 15	42.76	36.01	50.41	86.76	36.25
2034	7	15	16	2034_07_15 Hr 16	45.41	37.47	53.27	89.09	37.00
2034	7	15	17	2034_07_15 Hr 17	50.73	40.73	57.08	104.07	39.47
2034	7	15	18	2034_07_15 Hr 18	53.65	43.94	62.45	121.68	45.73
2034	7	15	19	2034_07_15 Hr 19	55.23	44.73	62.90	124.99	49.70
2034	7	15	20	2034_07_15 Hr 20	55.34	44.82	63.03	125.24	51.17
2034	7	15	21	2034_07_15 Hr 21	55.45	44.90	63.15	125.49	49.84
2034	7	15	22	2034_07_15 Hr 22	55.56	44.99	63.27	125.74	50.39
2034	7	15	23	2034_07_15 Hr 23	55.66	45.08	63.40	125.99	49.84
2034	7	15	24	2034_07_15 Hr 24	53.26	43.94	63.18	126.23	45.72
2034	7	16	1	2034_07_16 Hr 01	39.14	31.33	45.72	82.13	34.28
2034	7	16	2	2034_07_16 Hr 02	35.60	30.34	43.13	80.33	32.44
2034	7	16	3	2034_07_16 Hr 03	34.95	29.72	42.12	77.18	31.82
2034	7	16	4	2034_07_16 Hr 04	34.87	29.31	42.08	74.34	31.43
2034	7	16	5	2034_07_16 Hr 05	34.83	28.57	42.01	74.34	31.32
2034	7	16	6	2034_07_16 Hr 06	34.83	28.84	41.66	74.25	31.08
2034	7	16	7	2034_07_16 Hr 07	34.38	28.43	41.70	70.89	28.96
2034	7	16	8	2034_07_16 Hr 08	34.44	28.48	41.78	71.01	28.56
2034	7	16	9	2034_07_16 Hr 09	34.51	28.54	41.87	71.15	27.39
2034	7	16	10	2034_07_16 Hr 10	34.58	28.59	41.95	71.29	28.93
2034	7	16	11	2034_07_16 Hr 11	34.65	28.65	42.03	71.44	29.25
2034	7	16	12	2034_07_16 Hr 12	34.74	30.23	42.12	71.58	30.40
2034	7	16	13	2034_07_16 Hr 13	35.75	30.34	42.35	71.72	31.86
2034	7	16	14	2034_07_16 Hr 14	37.12	30.96	42.59	71.87	32.89
2034	7	16	15	2034_07_16 Hr 15	38.03	31.67	43.59	72.01	33.31
2034	7	16	16	2034_07_16 Hr 16	40.85	33.41	45.25	76.21	34.28
2034	7	16	17	2034_07_16 Hr 17	43.37	36.00	48.82	92.78	35.62
2034	7	16	18	2034_07_16 Hr 18	45.74	37.74	52.50	103.06	41.84
2034	7	16	19	2034_07_16 Hr 19	46.74	37.94	52.72	106.46	42.01
2034	7	16	20	2034_07_16 Hr 20	46.84	38.01	52.82	106.67	42.01
2034	7	16	21	2034_07_16 Hr 21	46.93	38.09	52.93	106.88	42.01
2034	7	16	22	2034_07_16 Hr 22	47.02	38.16	53.03	107.10	42.01
2034	7	16	23	2034_07_16 Hr 23	47.11	37.55	53.13	107.30	42.01
2034	7	16	24	2034_07_16 Hr 24	43.24	35.46	52.50	103.10	40.32
2034	7	17	1	2034_07_17 Hr 01	48.55	39.07	57.33	111.18	42.37
2034	7	17	2	2034_07_17 Hr 02	45.48	37.19	56.43	106.01	39.92
2034	7	17	3	2034_07_17 Hr 03	44.66	37.06	54.82	102.18	39.24
2034	7	17	4	2034_07_17 Hr 04	44.73	37.12	54.90	101.64	38.80
2034	7	17	5	2034_07_17 Hr 05	44.81	37.18	55.01	101.64	39.72
2034	7	17	6	2034_07_17 Hr 06	44.88	37.24	55.11	101.64	38.10
2034	7	17	7	2034_07_17 Hr 07	41.04	33.98	50.96	88.14	33.49
2034	7	17	8	2034_07_17 Hr 08	41.13	34.05	51.06	88.31	38.47
2034	7	17	9	2034_07_17 Hr 09	41.21	34.12	51.17	88.48	38.39
2034	7	17	10	2034_07_17 Hr 10	41.29	34.18	51.27	88.66	39.00
2034	7	17	11	2034_07_17 Hr 11	42.83	34.94	51.37	88.84	40.67
2034	7	17	12	2034_07_17 Hr 12	44.59	36.14	51.48	89.01	40.99
2034	7	17	13	2034_07_17 Hr 13	47.35	37.54	54.48	93.11	43.86
2034	7	17	14	2034_07_17 Hr 14	50.02	38.49	55.23	92.72	46.50
2034	7	17	15	2034_07_17 Hr 15	51.38	39.35	56.59	96.86	46.56
2034	7	17	16	2034_07_17 Hr 16	53.30	41.05	59.63	106.36	47.36
2034	7	17	17	2034_07_17 Hr 17	53.95	45.58	60.65	109.74	48.76
2034	7	17	18	2034_07_17 Hr 18	55.69	48.45	64.27	120.72	52.86
2034	7	17	19	2034_07_17 Hr 19	57.60	49.20	67.10	128.60	54.86
2034	7	17	20	2034_07_17 Hr 20	57.72	50.07	67.23	128.86	57.38
2034	7	17	21	2034_07_17 Hr 21	57.83	49.40	67.36	129.12	54.51
2034	7	17	22	2034_07_17 Hr 22	57.95	49.07	67.50	129.37	53.66
2034	7	17	23	2034_07_17 Hr 23	63.01	51.66	72.62	140.53	54.25
2034	7	17	24	2034_07_17 Hr 24	56.45	46.02	67.54	128.12	45.95
2034	7	18	1	2034_07_18 Hr 01	44.79	35.03	52.82	99.14	37.96
2034	7	18	2	2034_07_18 Hr 02	42.54	34.10	48.85	93.40	35.90
2034	7	18	3	2034_07_18 Hr 03	42.39	33.72	48.45	93.05	35.22
2034	7	18	4	2034_07_18 Hr 04	42.39	33.72	48.54	90.90	34.54
2034	7	18	5	2034_07_18 Hr 05	42.46	33.78	48.63	93.04	35.52
2034	7	18	6	2034_07_18 Hr 06	42.54	33.83	48.72	93.21	34.96
2034	7	18	7	2034_07_18 Hr 07	35.28	29.59	45.01	81.08	30.03
2034	7	18	8	2034_07_18 Hr 08	35.01	29.62	45.10	78.52	30.85
2034	7	18	9	2034_07_18 Hr 09	35.09	29.67	45.19	78.67	30.78
2034	7	18	10	2034_07_18 Hr 10	35.39	29.76	45.28	78.83	31.77
2034	7	18	11	2034_07_18 Hr 11	35.64	30.59	45.37	78.99	35.39
2034	7	18	12	2034_07_18 Hr 12	36.60	30.57	45.47	79.15	36.40
2034	7	18	13	2034_07_18 Hr 13	40.42	32.31	45.61	79.37	40.03
2034	7	18	14	2034_07_18 Hr 14	40.83	32.82	47.58	79.53	40.45
2034	7	18	15	2034_07_18 Hr 15	43.42	33.63	48.85	84.52	41.16
2034	7	18	16	2034_07_18 Hr 16	43.44	33.09	49.44	87.40	41.44
2034	7	18	17	2034_07_18 Hr 17	47.36	39.19	54.14	101.10	43.64
2034	7	18	18	2034_07_18 Hr 18	49.87	43.04	58.22	106.84	46.93
2034	7	18	19	2034_07_18 Hr 19	50.17	43.13	58.45	108.70	48.38
2034	7	18	20	2034_07_18 Hr 20	50.27	43.61	58.57	108.92	50.19
2034	7	18	21	2034_07_18 Hr 21	50.37	43.30	58.68	109.14	47.59
2034	7	18	22	2034_07_18 Hr 22	50.47	43.39	58.80	109.35	46.93

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2034	7	18	23	2034_07_18 Hr 23	55.17	45.52	63.70	119.26	47.11
2034	7	18	24	2034_07_18 Hr 24	50.09	40.69	58.33	111.62	39.49
2034	7	19	1	2034_07_19 Hr 01	48.21	39.40	59.67	104.77	39.95
2034	7	19	2	2034_07_19 Hr 02	47.09	38.12	56.42	104.70	38.28
2034	7	19	3	2034_07_19 Hr 03	46.40	37.58	53.31	101.76	38.28
2034	7	19	4	2034_07_19 Hr 04	46.14	36.53	53.23	101.70	39.14
2034	7	19	5	2034_07_19 Hr 05	47.13	36.53	53.23	101.89	39.90
2034	7	19	6	2034_07_19 Hr 06	43.41	36.42	52.67	100.43	38.17
2034	7	19	7	2034_07_19 Hr 07	38.38	32.29	47.38	82.81	32.82
2034	7	19	8	2034_07_19 Hr 08	38.46	33.27	47.48	82.97	34.79
2034	7	19	9	2034_07_19 Hr 09	38.54	33.34	47.57	83.14	34.79
2034	7	19	10	2034_07_19 Hr 10	38.61	33.40	47.67	83.30	35.68
2034	7	19	11	2034_07_19 Hr 11	38.69	34.15	47.76	83.47	36.33
2034	7	19	12	2034_07_19 Hr 12	38.77	34.09	47.86	83.64	38.30
2034	7	19	13	2034_07_19 Hr 13	39.32	34.53	47.95	83.80	39.57
2034	7	19	14	2034_07_19 Hr 14	40.19	34.36	48.05	83.97	39.57
2034	7	19	15	2034_07_19 Hr 15	43.32	35.84	49.31	84.97	41.54
2034	7	19	16	2034_07_19 Hr 16	44.44	36.25	52.58	91.20	40.68
2034	7	19	17	2034_07_19 Hr 17	48.95	37.10	54.78	98.29	46.06
2034	7	19	18	2034_07_19 Hr 18	51.57	42.00	59.01	109.84	49.13
2034	7	19	19	2034_07_19 Hr 19	53.03	42.43	60.50	114.73	51.22
2034	7	19	20	2034_07_19 Hr 20	53.14	42.51	60.62	114.96	51.05
2034	7	19	21	2034_07_19 Hr 21	53.24	42.60	60.74	115.19	50.15
2034	7	19	22	2034_07_19 Hr 22	53.35	42.68	60.86	115.42	49.42
2034	7	19	23	2034_07_19 Hr 23	57.94	47.00	66.06	125.84	47.90
2034	7	19	24	2034_07_19 Hr 24	50.80	42.65	61.08	114.56	41.50
2034	7	20	1	2034_07_20 Hr 01	46.77	39.64	55.82	103.33	41.69
2034	7	20	2	2034_07_20 Hr 02	45.95	38.88	53.94	103.52	39.85
2034	7	20	3	2034_07_20 Hr 03	44.05	37.86	53.97	99.33	39.85
2034	7	20	4	2034_07_20 Hr 04	44.15	37.61	54.07	98.49	39.85
2034	7	20	5	2034_07_20 Hr 05	46.19	37.61	54.23	98.75	39.90
2034	7	20	6	2034_07_20 Hr 06	42.67	36.10	54.33	98.92	39.85
2034	7	20	7	2034_07_20 Hr 07	39.04	32.77	49.15	81.67	34.99
2034	7	20	8	2034_07_20 Hr 08	39.12	32.83	49.25	81.84	35.85
2034	7	20	9	2034_07_20 Hr 09	39.19	32.90	49.35	82.00	35.41
2034	7	20	10	2034_07_20 Hr 10	39.27	32.97	49.45	82.16	36.42
2034	7	20	11	2034_07_20 Hr 11	39.35	33.03	49.55	82.33	40.41
2034	7	20	12	2034_07_20 Hr 12	39.43	33.10	49.65	82.50	42.50
2034	7	20	13	2034_07_20 Hr 13	40.84	33.88	49.74	82.67	40.50
2034	7	20	14	2034_07_20 Hr 14	42.94	36.67	50.19	85.20	40.50
2034	7	20	15	2034_07_20 Hr 15	43.88	36.71	49.94	85.60	40.50
2034	7	20	16	2034_07_20 Hr 16	45.75	37.19	51.25	93.48	42.33
2034	7	20	17	2034_07_20 Hr 17	47.18	39.51	54.66	103.92	43.77
2034	7	20	18	2034_07_20 Hr 18	51.81	40.24	57.62	111.44	43.87
2034	7	20	19	2034_07_20 Hr 19	53.48	42.21	59.23	115.96	46.49
2034	7	20	20	2034_07_20 Hr 20	53.60	42.29	59.35	116.19	48.97
2034	7	20	21	2034_07_20 Hr 21	53.69	42.37	59.47	116.42	47.27
2034	7	20	22	2034_07_20 Hr 22	53.78	42.46	59.59	116.65	44.38
2034	7	20	23	2034_07_20 Hr 23	57.39	46.75	64.68	127.21	45.80
2034	7	20	24	2034_07_20 Hr 24	51.29	41.66	59.82	122.75	45.90
2034	7	21	1	2034_07_21 Hr 01	53.75	45.75	64.07	113.78	49.36
2034	7	21	2	2034_07_21 Hr 02	53.86	45.84	61.76	113.88	48.81
2034	7	21	3	2034_07_21 Hr 03	53.97	45.31	60.80	114.11	47.65
2034	7	21	4	2034_07_21 Hr 04	54.03	44.80	60.40	114.33	47.71
2034	7	21	5	2034_07_21 Hr 05	54.19	44.61	60.51	114.56	47.71
2034	7	21	6	2034_07_21 Hr 06	47.61	43.16	60.63	111.46	46.98
2034	7	21	7	2034_07_21 Hr 07	40.54	35.81	55.25	90.52	38.40
2034	7	21	8	2034_07_21 Hr 08	40.62	35.88	55.26	90.01	40.57
2034	7	21	9	2034_07_21 Hr 09	40.70	35.96	55.47	90.19	39.87
2034	7	21	10	2034_07_21 Hr 10	40.79	36.03	55.58	90.37	39.85
2034	7	21	11	2034_07_21 Hr 11	40.87	36.10	55.69	90.55	40.23
2034	7	21	12	2034_07_21 Hr 12	40.95	36.17	55.80	90.73	44.69
2034	7	21	13	2034_07_21 Hr 13	41.03	37.30	55.91	90.91	45.23
2034	7	21	14	2034_07_21 Hr 14	42.54	37.92	56.02	91.09	45.83
2034	7	21	15	2034_07_21 Hr 15	47.32	39.28	56.14	94.20	45.89
2034	7	21	16	2034_07_21 Hr 16	51.65	41.27	57.68	103.83	46.43
2034	7	21	17	2034_07_21 Hr 17	54.20	43.99	58.41	113.77	47.67
2034	7	21	18	2034_07_21 Hr 18	62.29	47.40	65.71	131.21	50.48
2034	7	21	19	2034_07_21 Hr 19	62.99	47.79	68.48	134.70	51.64
2034	7	21	20	2034_07_21 Hr 20	63.12	47.90	68.61	134.97	53.07
2034	7	21	21	2034_07_21 Hr 21	63.24	47.98	68.75	135.23	52.85
2034	7	21	22	2034_07_21 Hr 22	63.37	48.08	68.88	135.50	52.85
2034	7	21	23	2034_07_21 Hr 23	69.55	52.34	74.63	147.77	53.84
2034	7	21	24	2034_07_21 Hr 24	62.10	49.38	65.99	142.81	49.09
2034	7	22	1	2034_07_22 Hr 01	46.89	37.73	55.38	96.34	43.82
2034	7	22	2	2034_07_22 Hr 02	43.80	36.16	51.85	94.12	41.20
2034	7	22	3	2034_07_22 Hr 03	41.75	35.02	49.29	89.32	40.59
2034	7	22	4	2034_07_22 Hr 04	40.76	35.02	49.29	87.02	40.59
2034	7	22	5	2034_07_22 Hr 05	41.40	35.02	49.29	87.02	39.94
2034	7	22	6	2034_07_22 Hr 06	42.74	35.02	49.29	91.63	39.08
2034	7	22	7	2034_07_22 Hr 07	40.96	34.31	48.29	85.00	35.22
2034	7	22	8	2034_07_22 Hr 08	40.76	34.37	48.04	83.15	33.67
2034	7	22	9	2034_07_22 Hr 09	40.96	34.43	48.13	83.31	33.82
2034	7	22	10	2034_07_22 Hr 10	41.16	34.50	48.22	83.47	33.67
2034	7	22	11	2034_07_22 Hr 11	41.24	34.57	48.32	83.64	33.93
2034	7	22	12	2034_07_22 Hr 12	41.32	34.64	48.41	83.80	34.27
2034	7	22	13	2034_07_22 Hr 13	41.40	34.70	48.51	83.97	34.71
2034	7	22	14	2034_07_22 Hr 14	41.49	34.95	48.61	84.14	35.35
2034	7	22	15	2034_07_22 Hr 15	41.59	35.02	48.70	85.18	35.39
2034	7	22	16	2034_07_22 Hr 16	43.25	37.75	52.36	91.31	36.68
2034	7	22	17	2034_07_22 Hr 17	50.69	40.57	57.33	103.30	39.84

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2034	7	22	18	2034_07_22 Hr 18	53.25	43.60	63.17	122.50	43.09
2034	7	22	19	2034_07_22 Hr 19	56.01	44.90	64.73	126.94	50.49
2034	7	22	20	2034_07_22 Hr 20	56.12	44.99	64.86	127.19	50.61
2034	7	22	21	2034_07_22 Hr 21	56.23	45.08	64.99	127.45	51.21
2034	7	22	22	2034_07_22 Hr 22	56.35	45.17	65.12	127.70	50.88
2034	7	22	23	2034_07_22 Hr 23	56.45	45.25	65.24	127.96	50.47
2034	7	22	24	2034_07_22 Hr 24	53.25	43.60	61.43	123.03	46.50
2034	7	23	1	2034_07_23 Hr 01	51.28	42.37	61.16	105.68	46.79
2034	7	23	2	2034_07_23 Hr 02	47.39	40.15	57.62	105.66	45.39
2034	7	23	3	2034_07_23 Hr 03	47.33	39.59	55.82	103.67	44.28
2034	7	23	4	2034_07_23 Hr 04	47.33	39.14	55.65	100.96	44.12
2034	7	23	5	2034_07_23 Hr 05	47.33	39.08	55.82	100.96	42.86
2034	7	23	6	2034_07_23 Hr 06	47.33	39.08	55.65	100.96	41.31
2034	7	23	7	2034_07_23 Hr 07	44.43	37.30	54.44	90.91	37.88
2034	7	23	8	2034_07_23 Hr 08	44.41	37.37	54.54	91.10	37.42
2034	7	23	9	2034_07_23 Hr 09	44.50	37.44	54.65	91.28	36.09
2034	7	23	10	2034_07_23 Hr 10	44.59	37.51	54.76	91.46	37.62
2034	7	23	11	2034_07_23 Hr 11	44.68	37.59	54.87	91.64	37.88
2034	7	23	12	2034_07_23 Hr 12	44.87	37.67	54.98	91.83	38.04
2034	7	23	13	2034_07_23 Hr 13	46.30	39.59	55.65	92.01	38.93
2034	7	23	14	2034_07_23 Hr 14	47.33	40.15	56.87	92.20	41.55
2034	7	23	15	2034_07_23 Hr 15	47.33	41.44	56.72	94.16	42.57
2034	7	23	16	2034_07_23 Hr 16	52.64	43.48	60.70	105.04	44.43
2034	7	23	17	2034_07_23 Hr 17	58.77	46.88	66.17	125.97	46.26
2034	7	23	18	2034_07_23 Hr 18	62.95	50.77	71.80	138.86	55.64
2034	7	23	19	2034_07_23 Hr 19	65.28	52.99	72.75	148.35	58.48
2034	7	23	20	2034_07_23 Hr 20	65.41	53.09	72.90	148.65	58.79
2034	7	23	21	2034_07_23 Hr 21	65.53	53.20	73.04	148.95	58.61
2034	7	23	22	2034_07_23 Hr 22	65.66	53.30	73.18	149.24	58.42
2034	7	23	23	2034_07_23 Hr 23	65.79	51.83	73.32	149.54	57.72
2034	7	23	24	2034_07_23 Hr 24	60.74	48.68	70.57	139.49	55.16
2034	7	24	1	2034_07_24 Hr 01	72.86	59.71	83.75	161.91	60.83
2034	7	24	2	2034_07_24 Hr 02	69.53	57.47	81.59	155.99	59.17
2034	7	24	3	2034_07_24 Hr 03	68.62	55.95	80.86	149.10	58.88
2034	7	24	4	2034_07_24 Hr 04	68.74	55.95	81.00	148.83	58.80
2034	7	24	5	2034_07_24 Hr 05	68.86	56.04	81.15	149.10	58.73
2034	7	24	6	2034_07_24 Hr 06	68.98	56.13	81.30	149.10	57.24
2034	7	24	7	2034_07_24 Hr 07	63.08	50.91	75.17	128.70	50.65
2034	7	24	8	2034_07_24 Hr 08	63.21	51.01	75.32	128.48	57.22
2034	7	24	9	2034_07_24 Hr 09	63.33	51.12	75.46	128.73	57.41
2034	7	24	10	2034_07_24 Hr 10	63.46	51.22	75.62	128.99	58.36
2034	7	24	11	2034_07_24 Hr 11	63.59	52.32	75.77	129.25	59.84
2034	7	24	12	2034_07_24 Hr 12	63.73	52.62	75.92	129.51	62.34
2034	7	24	13	2034_07_24 Hr 13	68.03	56.28	81.28	134.40	62.77
2034	7	24	14	2034_07_24 Hr 14	69.85	56.82	80.01	134.67	67.67
2034	7	24	15	2034_07_24 Hr 15	71.74	58.31	82.38	148.19	67.07
2034	7	24	16	2034_07_24 Hr 16	76.50	61.77	86.88	159.07	70.30
2034	7	24	17	2034_07_24 Hr 17	78.39	65.13	90.22	167.71	72.87
2034	7	24	18	2034_07_24 Hr 18	82.06	70.55	95.53	181.44	80.41
2034	7	24	19	2034_07_24 Hr 19	85.49	71.42	101.12	192.82	80.26
2034	7	24	20	2034_07_24 Hr 20	85.66	71.59	101.33	193.20	83.04
2034	7	24	21	2034_07_24 Hr 21	85.83	71.72	101.53	193.59	79.95
2034	7	24	22	2034_07_24 Hr 22	86.01	71.85	101.73	193.97	79.91
2034	7	24	23	2034_07_24 Hr 23	91.48	76.47	110.43	211.50	79.66
2034	7	24	24	2034_07_24 Hr 24	80.94	67.39	100.30	193.95	70.39
2034	7	25	1	2034_07_25 Hr 01	45.92	38.74	55.32	101.69	40.99
2034	7	25	2	2034_07_25 Hr 02	46.01	37.24	51.35	100.45	39.20
2034	7	25	3	2034_07_25 Hr 03	46.10	36.89	50.43	95.55	38.83
2034	7	25	4	2034_07_25 Hr 04	46.03	36.26	50.52	94.59	38.75
2034	7	25	5	2034_07_25 Hr 05	46.29	36.32	50.62	94.59	38.77
2034	7	25	6	2034_07_25 Hr 06	46.01	36.38	50.75	94.59	38.59
2034	7	25	7	2034_07_25 Hr 07	37.75	31.91	46.91	82.88	33.72
2034	7	25	8	2034_07_25 Hr 08	36.14	30.76	46.63	80.54	34.23
2034	7	25	9	2034_07_25 Hr 09	36.21	30.76	46.93	80.70	33.96
2034	7	25	10	2034_07_25 Hr 10	36.28	30.88	47.02	80.86	34.44
2034	7	25	11	2034_07_25 Hr 11	36.35	31.16	47.12	81.02	37.44
2034	7	25	12	2034_07_25 Hr 12	36.43	31.49	47.21	81.18	38.19
2034	7	25	13	2034_07_25 Hr 13	37.49	32.63	47.30	81.35	39.26
2034	7	25	14	2034_07_25 Hr 14	38.14	33.33	47.40	81.51	39.26
2034	7	25	15	2034_07_25 Hr 15	41.49	34.61	47.49	84.22	39.26
2034	7	25	16	2034_07_25 Hr 16	42.22	34.86	47.59	87.40	39.26
2034	7	25	17	2034_07_25 Hr 17	45.96	37.77	53.54	99.47	40.44
2034	7	25	18	2034_07_25 Hr 18	50.66	40.49	57.93	108.49	44.49
2034	7	25	19	2034_07_25 Hr 19	50.77	41.45	58.21	108.71	46.07
2034	7	25	20	2034_07_25 Hr 20	50.87	41.54	58.32	108.93	48.91
2034	7	25	21	2034_07_25 Hr 21	50.97	41.62	58.44	109.14	44.94
2034	7	25	22	2034_07_25 Hr 22	51.08	41.70	58.56	109.36	43.49
2034	7	25	23	2034_07_25 Hr 23	54.70	43.70	63.51	119.26	44.86
2034	7	25	24	2034_07_25 Hr 24	49.26	39.30	58.06	112.39	40.47
2034	7	26	1	2034_07_26 Hr 01	44.87	37.73	51.15	95.77	39.14
2034	7	26	2	2034_07_26 Hr 02	44.31	35.27	49.05	93.96	36.15
2034	7	26	3	2034_07_26 Hr 03	44.31	35.22	48.82	89.61	35.65
2034	7	26	4	2034_07_26 Hr 04	44.39	35.27	48.91	86.81	35.58
2034	7	26	5	2034_07_26 Hr 05	44.48	35.34	49.00	86.98	35.59
2034	7	26	6	2034_07_26 Hr 06	40.57	33.39	49.10	86.59	35.07
2034	7	26	7	2034_07_26 Hr 07	35.24	29.53	45.40	75.70	30.14
2034	7	26	8	2034_07_26 Hr 08	35.31	29.59	45.49	75.85	33.30
2034	7	26	9	2034_07_26 Hr 09	35.38	29.65	45.58	76.00	32.44
2034	7	26	10	2034_07_26 Hr 10	35.45	29.71	45.67	76.15	33.05
2034	7	26	11	2034_07_26 Hr 11	36.15	31.06	45.77	76.30	33.05
2034	7	26	12	2034_07_26 Hr 12	36.61	31.40	45.86	76.46	33.63

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2034	7	26	13	2034_07_26 Hr 13	37.97	31.98	45.95	76.61	34.46
2034	7	26	14	2034_07_26 Hr 14	38.49	32.05	46.04	76.76	35.67
2034	7	26	15	2034_07_26 Hr 15	40.40	33.45	46.14	80.03	36.78
2034	7	26	16	2034_07_26 Hr 16	42.66	34.27	48.37	91.59	39.05
2034	7	26	17	2034_07_26 Hr 17	45.88	37.20	53.07	99.64	45.18
2034	7	26	18	2034_07_26 Hr 18	50.89	41.03	59.15	112.73	49.28
2034	7	26	19	2034_07_26 Hr 19	51.92	42.79	60.26	119.18	50.93
2034	7	26	20	2034_07_26 Hr 20	52.03	42.88	60.38	119.42	51.96
2034	7	26	21	2034_07_26 Hr 21	52.13	42.96	60.50	119.66	50.37
2034	7	26	22	2034_07_26 Hr 22	52.24	43.05	60.62	119.89	49.88
2034	7	26	23	2034_07_26 Hr 23	57.07	47.41	65.80	130.75	50.16
2034	7	26	24	2034_07_26 Hr 24	50.97	42.26	60.32	115.83	43.04
2034	7	27	1	2034_07_27 Hr 01	49.46	42.00	60.74	111.02	43.88
2034	7	27	2	2034_07_27 Hr 02	49.28	41.43	58.65	111.24	42.50
2034	7	27	3	2034_07_27 Hr 03	49.21	40.35	57.42	107.11	41.47
2034	7	27	4	2034_07_27 Hr 04	48.76	40.35	57.53	106.13	41.49
2034	7	27	5	2034_07_27 Hr 05	49.39	40.35	57.64	106.14	42.33
2034	7	27	6	2034_07_27 Hr 06	45.44	38.23	57.75	106.14	40.14
2034	7	27	7	2034_07_27 Hr 07	41.57	34.84	50.58	87.75	36.71
2034	7	27	8	2034_07_27 Hr 08	41.65	34.91	50.68	87.92	38.23
2034	7	27	9	2034_07_27 Hr 09	41.74	34.98	50.78	88.10	38.09
2034	7	27	10	2034_07_27 Hr 10	41.82	35.05	50.88	88.27	40.69
2034	7	27	11	2034_07_27 Hr 11	41.90	35.12	50.98	88.45	41.73
2034	7	27	12	2034_07_27 Hr 12	41.99	35.19	51.08	88.63	43.85
2034	7	27	13	2034_07_27 Hr 13	42.07	36.15	51.40	88.82	43.36
2034	7	27	14	2034_07_27 Hr 14	46.29	38.61	53.32	93.72	43.93
2034	7	27	15	2034_07_27 Hr 15	48.08	39.40	53.23	93.91	44.54
2034	7	27	16	2034_07_27 Hr 16	50.66	40.74	56.10	106.00	44.85
2034	7	27	17	2034_07_27 Hr 17	53.29	42.84	60.89	109.79	52.29
2034	7	27	18	2034_07_27 Hr 18	55.91	45.11	63.69	116.76	49.70
2034	7	27	19	2034_07_27 Hr 19	57.00	46.09	65.88	124.77	49.53
2034	7	27	20	2034_07_27 Hr 20	57.12	46.18	66.01	125.02	50.68
2034	7	27	21	2034_07_27 Hr 21	57.23	46.27	66.14	125.27	50.33
2034	7	27	22	2034_07_27 Hr 22	57.34	46.37	66.27	125.52	48.38
2034	7	27	23	2034_07_27 Hr 23	60.85	49.47	71.94	136.82	54.21
2034	7	27	24	2034_07_27 Hr 24	54.33	44.12	65.07	124.23	47.66
2034	7	28	1	2034_07_28 Hr 01	62.52	51.63	74.14	129.36	55.52
2034	7	28	2	2034_07_28 Hr 02	62.64	51.74	70.33	129.09	53.97
2034	7	28	3	2034_07_28 Hr 03	62.77	51.84	67.55	129.35	52.07
2034	7	28	4	2034_07_28 Hr 04	62.89	51.92	67.29	128.97	51.00
2034	7	28	5	2034_07_28 Hr 05	63.02	51.76	67.42	128.97	51.02
2034	7	28	6	2034_07_28 Hr 06	52.53	47.23	66.95	126.90	49.75
2034	7	28	7	2034_07_28 Hr 07	46.66	40.05	59.65	101.82	41.65
2034	7	28	8	2034_07_28 Hr 08	46.75	40.08	59.77	102.03	44.54
2034	7	28	9	2034_07_28 Hr 09	46.84	40.16	59.89	102.23	44.54
2034	7	28	10	2034_07_28 Hr 10	46.94	40.24	60.01	102.44	43.10
2034	7	28	11	2034_07_28 Hr 11	47.03	40.33	60.13	102.65	43.10
2034	7	28	12	2034_07_28 Hr 12	47.13	40.41	60.25	102.85	43.10
2034	7	28	13	2034_07_28 Hr 13	47.23	40.49	60.37	103.06	43.10
2034	7	28	14	2034_07_28 Hr 14	48.01	40.82	60.49	103.26	43.10
2034	7	28	15	2034_07_28 Hr 15	51.39	44.06	67.80	106.44	45.27
2034	7	28	16	2034_07_28 Hr 16	56.45	47.01	67.25	118.73	46.52
2034	7	28	17	2034_07_28 Hr 17	63.20	49.77	67.38	133.86	57.65
2034	7	28	18	2034_07_28 Hr 18	70.20	54.70	75.34	144.96	67.23
2034	7	28	19	2034_07_28 Hr 19	71.02	55.92	81.79	154.00	69.91
2034	7	28	20	2034_07_28 Hr 20	71.16	56.03	81.95	154.30	71.10
2034	7	28	21	2034_07_28 Hr 21	71.31	56.14	82.11	154.61	69.42
2034	7	28	22	2034_07_28 Hr 22	71.45	56.25	82.22	154.91	69.11
2034	7	28	23	2034_07_28 Hr 23	75.95	60.23	86.66	168.92	67.53
2034	7	28	24	2034_07_28 Hr 24	67.90	55.41	77.05	157.16	54.70
2034	7	29	1	2034_07_29 Hr 01	41.99	34.95	50.39	87.20	40.61
2034	7	29	2	2034_07_29 Hr 02	41.13	33.70	49.62	87.16	37.64
2034	7	29	3	2034_07_29 Hr 03	38.78	32.32	45.43	83.66	36.98
2034	7	29	4	2034_07_29 Hr 04	38.12	32.23	45.40	82.27	36.82
2034	7	29	5	2034_07_29 Hr 05	38.78	32.19	45.40	82.27	36.53
2034	7	29	6	2034_07_29 Hr 06	38.85	32.45	45.58	82.27	35.58
2034	7	29	7	2034_07_29 Hr 07	36.35	30.58	43.50	77.10	31.43
2034	7	29	8	2034_07_29 Hr 08	36.35	30.64	43.61	75.26	30.79
2034	7	29	9	2034_07_29 Hr 09	36.44	30.70	43.72	75.41	30.79
2034	7	29	10	2034_07_29 Hr 10	36.51	30.75	43.88	75.56	30.79
2034	7	29	11	2034_07_29 Hr 11	36.58	30.82	43.96	75.70	30.81
2034	7	29	12	2034_07_29 Hr 12	36.65	30.88	44.05	75.86	30.81
2034	7	29	13	2034_07_29 Hr 13	36.73	31.63	44.13	76.01	31.29
2034	7	29	14	2034_07_29 Hr 14	38.09	32.45	44.95	76.16	31.70
2034	7	29	15	2034_07_29 Hr 15	38.85	32.68	45.58	77.10	31.66
2034	7	29	16	2034_07_29 Hr 16	43.44	35.07	48.91	82.27	32.76
2034	7	29	17	2034_07_29 Hr 17	46.82	37.61	52.77	97.76	37.73
2034	7	29	18	2034_07_29 Hr 18	49.83	40.40	57.56	113.62	44.14
2034	7	29	19	2034_07_29 Hr 19	51.52	41.63	58.78	116.24	45.95
2034	7	29	20	2034_07_29 Hr 20	51.62	41.72	58.90	116.47	47.79
2034	7	29	21	2034_07_29 Hr 21	51.72	41.80	59.01	116.70	47.10
2034	7	29	22	2034_07_29 Hr 22	51.82	41.88	59.13	116.93	46.33
2034	7	29	23	2034_07_29 Hr 23	51.72	41.96	59.24	117.17	44.83
2034	7	29	24	2034_07_29 Hr 24	48.44	38.77	56.81	113.65	42.71
2034	7	30	1	2034_07_30 Hr 01	42.71	35.30	51.82	89.36	39.42
2034	7	30	2	2034_07_30 Hr 02	41.69	34.21	49.63	89.43	38.11
2034	7	30	3	2034_07_30 Hr 03	39.80	33.48	47.85	86.00	38.04
2034	7	30	4	2034_07_30 Hr 04	39.47	33.38	46.71	82.72	37.36
2034	7	30	5	2034_07_30 Hr 05	39.47	33.22	46.61	82.72	37.39
2034	7	30	6	2034_07_30 Hr 06	39.17	33.27	46.44	82.06	36.45
2034	7	30	7	2034_07_30 Hr 07	36.86	30.64	45.31	76.97	31.61

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2034	7	30	8	2034_07_30 Hr 08	36.99	30.70	45.39	77.11	31.47
2034	7	30	9	2034_07_30 Hr 09	37.07	30.76	45.48	77.27	30.97
2034	7	30	10	2034_07_30 Hr 10	37.14	30.82	45.57	77.42	31.61
2034	7	30	11	2034_07_30 Hr 11	37.22	30.88	45.66	77.57	31.67
2034	7	30	12	2034_07_30 Hr 12	37.29	30.94	45.75	77.73	31.84
2034	7	30	13	2034_07_30 Hr 13	38.18	33.45	46.61	77.88	32.22
2034	7	30	14	2034_07_30 Hr 14	39.57	33.62	46.71	78.04	34.44
2034	7	30	15	2034_07_30 Hr 15	39.67	34.09	46.80	78.79	35.71
2034	7	30	16	2034_07_30 Hr 16	45.55	37.02	51.14	88.47	37.82
2034	7	30	17	2034_07_30 Hr 17	49.42	39.75	55.83	103.23	38.25
2034	7	30	18	2034_07_30 Hr 18	53.15	43.93	61.50	118.78	47.74
2034	7	30	19	2034_07_30 Hr 19	55.79	45.12	62.16	126.26	48.99
2034	7	30	20	2034_07_30 Hr 20	55.90	45.21	62.28	126.51	49.60
2034	7	30	21	2034_07_30 Hr 21	56.01	45.30	62.41	126.76	49.32
2034	7	30	22	2034_07_30 Hr 22	56.12	45.39	62.53	127.01	48.82
2034	7	30	23	2034_07_30 Hr 23	55.66	44.47	62.64	127.26	48.30
2034	7	30	24	2034_07_30 Hr 24	50.50	40.62	58.21	117.23	44.46
2034	7	31	1	2034_07_31 Hr 01	40.72	33.73	47.50	87.66	33.49
2034	7	31	2	2034_07_31 Hr 02	39.50	32.08	45.80	87.65	33.20
2034	7	31	3	2034_07_31 Hr 03	38.71	31.97	44.40	81.72	32.74
2034	7	31	4	2034_07_31 Hr 04	38.79	32.03	44.25	81.43	32.54
2034	7	31	5	2034_07_31 Hr 05	38.86	32.09	44.32	81.43	32.96
2034	7	31	6	2034_07_31 Hr 06	38.94	32.15	44.40	81.43	32.46
2034	7	31	7	2034_07_31 Hr 07	35.61	28.76	41.06	69.37	26.24
2034	7	31	8	2034_07_31 Hr 08	35.68	28.82	41.14	69.50	31.79
2034	7	31	9	2034_07_31 Hr 09	35.75	28.88	41.23	69.64	31.78
2034	7	31	10	2034_07_31 Hr 10	35.83	28.93	41.31	69.78	32.32
2034	7	31	11	2034_07_31 Hr 11	35.90	29.08	41.39	69.92	32.98
2034	7	31	12	2034_07_31 Hr 12	37.18	30.12	42.28	70.06	33.62
2034	7	31	13	2034_07_31 Hr 13	38.64	30.90	44.53	73.29	35.66
2034	7	31	14	2034_07_31 Hr 14	37.86	31.37	45.13	73.83	36.46
2034	7	31	15	2034_07_31 Hr 15	39.41	32.73	46.42	78.93	37.69
2034	7	31	16	2034_07_31 Hr 16	40.45	33.62	49.15	88.83	38.41
2034	7	31	17	2034_07_31 Hr 17	43.33	35.28	51.09	93.71	40.83
2034	7	31	18	2034_07_31 Hr 18	45.67	39.15	55.10	102.72	45.88
2034	7	31	19	2034_07_31 Hr 19	50.20	41.65	59.92	117.68	47.71
2034	7	31	20	2034_07_31 Hr 20	50.30	41.74	61.59	121.77	47.71
2034	7	31	21	2034_07_31 Hr 21	50.38	41.82	61.66	121.30	47.71
2034	7	31	22	2034_07_31 Hr 22	50.29	41.71	59.78	118.04	47.61
2034	7	31	23	2034_07_31 Hr 23	50.28	42.28	62.95	120.54	49.19
2034	7	31	24	2034_07_31 Hr 24	47.20	39.30	57.33	114.03	40.63
2034	8	1	1	2034_08_01 Hr 01	38.63	31.59	47.12	83.39	31.53
2034	8	1	2	2034_08_01 Hr 02	37.82	31.61	44.61	80.13	31.01
2034	8	1	3	2034_08_01 Hr 03	35.98	29.87	42.62	78.23	30.86
2034	8	1	4	2034_08_01 Hr 04	35.63	29.58	42.54	76.23	30.79
2034	8	1	5	2034_08_01 Hr 05	35.73	29.80	42.62	76.00	30.79
2034	8	1	6	2034_08_01 Hr 06	38.01	31.50	44.46	81.50	30.86
2034	8	1	7	2034_08_01 Hr 07	40.62	33.31	47.32	86.09	33.54
2034	8	1	8	2034_08_01 Hr 08	39.42	32.45	46.76	77.93	35.44
2034	8	1	9	2034_08_01 Hr 09	39.34	32.47	46.85	76.04	35.60
2034	8	1	10	2034_08_01 Hr 10	39.45	32.92	47.73	77.62	35.80
2034	8	1	11	2034_08_01 Hr 11	40.17	33.26	47.83	77.93	37.11
2034	8	1	12	2034_08_01 Hr 12	41.85	34.29	49.60	80.09	38.99
2034	8	1	13	2034_08_01 Hr 13	43.07	34.97	50.82	85.62	39.71
2034	8	1	14	2034_08_01 Hr 14	44.80	35.88	51.92	90.24	39.85
2034	8	1	15	2034_08_01 Hr 15	46.68	36.86	51.98	95.28	41.27
2034	8	1	16	2034_08_01 Hr 16	48.17	38.02	54.64	98.13	42.70
2034	8	1	17	2034_08_01 Hr 17	48.67	41.03	56.08	101.51	46.13
2034	8	1	18	2034_08_01 Hr 18	51.16	43.57	58.74	113.93	48.45
2034	8	1	19	2034_08_01 Hr 19	52.69	44.11	60.51	114.15	51.35
2034	8	1	20	2034_08_01 Hr 20	53.00	44.11	60.63	114.38	50.04
2034	8	1	21	2034_08_01 Hr 21	52.91	43.86	60.76	114.61	49.32
2034	8	1	22	2034_08_01 Hr 22	51.57	43.94	60.88	114.84	49.17
2034	8	1	23	2034_08_01 Hr 23	48.15	40.51	56.69	106.48	42.02
2034	8	1	24	2034_08_01 Hr 24	42.45	35.16	53.23	100.03	37.94
2034	8	2	1	2034_08_02 Hr 01	44.15	36.29	53.33	97.17	37.96
2034	8	2	2	2034_08_02 Hr 02	42.58	34.73	48.99	90.05	37.34
2034	8	2	3	2034_08_02 Hr 03	42.48	34.73	48.99	87.51	36.76
2034	8	2	4	2034_08_02 Hr 04	42.48	34.73	49.13	87.28	36.12
2034	8	2	5	2034_08_02 Hr 05	43.45	34.77	49.23	87.28	36.35
2034	8	2	6	2034_08_02 Hr 06	43.73	34.77	49.32	88.00	36.54
2034	8	2	7	2034_08_02 Hr 07	43.33	35.45	52.67	92.79	38.52
2034	8	2	8	2034_08_02 Hr 08	42.83	35.53	52.78	92.84	37.04
2034	8	2	9	2034_08_02 Hr 09	43.13	35.60	52.88	93.03	36.15
2034	8	2	10	2034_08_02 Hr 10	43.13	35.67	52.99	93.22	37.89
2034	8	2	11	2034_08_02 Hr 11	43.13	35.74	53.10	93.40	39.06
2034	8	2	12	2034_08_02 Hr 12	43.39	35.82	53.20	93.59	38.99
2034	8	2	13	2034_08_02 Hr 13	43.79	35.90	53.31	93.78	41.53
2034	8	2	14	2034_08_02 Hr 14	46.37	37.59	53.42	93.96	42.15
2034	8	2	15	2034_08_02 Hr 15	47.21	37.93	54.31	94.69	43.39
2034	8	2	16	2034_08_02 Hr 16	47.04	38.32	54.76	97.62	44.69
2034	8	2	17	2034_08_02 Hr 17	53.02	40.98	59.01	104.74	47.73
2034	8	2	18	2034_08_02 Hr 18	55.03	47.30	63.35	112.34	51.79
2034	8	2	19	2034_08_02 Hr 19	55.73	47.60	63.47	117.29	52.48
2034	8	2	20	2034_08_02 Hr 20	56.19	47.60	63.60	117.53	52.65
2034	8	2	21	2034_08_02 Hr 21	55.39	47.60	63.73	117.76	52.34
2034	8	2	22	2034_08_02 Hr 22	55.50	47.68	63.85	118.00	52.36
2034	8	2	23	2034_08_02 Hr 23	52.02	43.85	59.51	110.04	45.62
2034	8	2	24	2034_08_02 Hr 24	44.95	38.45	57.26	104.96	39.82
2034	8	3	1	2034_08_03 Hr 01	58.60	47.31	66.49	127.01	47.48
2034	8	3	2	2034_08_03 Hr 02	58.46	47.22	64.05	118.89	46.88

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2034	8	3	3	2034_08_03 Hr 03	57.34	46.96	63.45	114.75	46.93
2034	8	3	4	2034_08_03 Hr 04	57.46	45.91	63.56	114.33	46.89
2034	8	3	5	2034_08_03 Hr 05	57.54	45.82	63.67	114.33	47.00
2034	8	3	6	2034_08_03 Hr 06	56.78	43.93	63.67	114.33	47.00
2034	8	3	7	2034_08_03 Hr 07	53.48	44.85	68.25	117.40	47.51
2034	8	3	8	2034_08_03 Hr 08	53.58	44.94	68.38	117.63	46.55
2034	8	3	9	2034_08_03 Hr 09	53.69	45.03	68.52	117.87	44.73
2034	8	3	10	2034_08_03 Hr 10	53.80	45.12	68.66	118.10	46.79
2034	8	3	11	2034_08_03 Hr 11	53.91	45.21	68.79	118.34	49.26
2034	8	3	12	2034_08_03 Hr 12	54.01	46.87	68.93	118.57	49.28
2034	8	3	13	2034_08_03 Hr 13	55.70	47.28	69.07	118.81	50.92
2034	8	3	14	2034_08_03 Hr 14	54.92	48.68	69.21	119.05	52.31
2034	8	3	15	2034_08_03 Hr 15	59.47	50.97	69.66	121.14	54.94
2034	8	3	16	2034_08_03 Hr 16	61.91	52.19	71.31	129.38	57.13
2034	8	3	17	2034_08_03 Hr 17	69.99	56.22	79.35	139.42	66.47
2034	8	3	18	2034_08_03 Hr 18	72.48	59.65	82.07	146.48	68.26
2034	8	3	19	2034_08_03 Hr 19	73.56	59.77	82.24	153.31	72.86
2034	8	3	20	2034_08_03 Hr 20	73.26	59.89	82.40	153.62	73.84
2034	8	3	21	2034_08_03 Hr 21	72.92	60.01	82.57	153.93	72.64
2034	8	3	22	2034_08_03 Hr 22	73.06	60.13	82.73	154.23	66.97
2034	8	3	23	2034_08_03 Hr 23	68.23	56.61	77.10	143.83	59.87
2034	8	3	24	2034_08_03 Hr 24	59.65	50.47	74.84	137.65	53.50
2034	8	4	1	2034_08_04 Hr 01	49.12	41.02	57.08	101.79	41.63
2034	8	4	2	2034_08_04 Hr 02	49.22	40.95	55.38	100.53	40.78
2034	8	4	3	2034_08_04 Hr 03	46.35	40.72	54.82	98.88	40.78
2034	8	4	4	2034_08_04 Hr 04	46.35	38.88	54.89	98.88	40.58
2034	8	4	5	2034_08_04 Hr 05	46.35	38.00	55.00	98.88	39.76
2034	8	4	6	2034_08_04 Hr 06	45.92	37.81	55.11	98.88	40.78
2034	8	4	7	2034_08_04 Hr 07	45.15	37.57	56.56	98.53	38.65
2034	8	4	8	2034_08_04 Hr 08	45.24	37.44	56.67	94.27	36.62
2034	8	4	9	2034_08_04 Hr 09	45.33	37.51	56.78	94.46	35.90
2034	8	4	10	2034_08_04 Hr 10	45.42	37.58	56.90	94.65	36.62
2034	8	4	11	2034_08_04 Hr 11	45.51	37.66	57.01	94.84	36.62
2034	8	4	12	2034_08_04 Hr 12	45.60	37.89	57.13	95.03	38.82
2034	8	4	13	2034_08_04 Hr 13	46.17	39.58	57.24	95.22	43.31
2034	8	4	14	2034_08_04 Hr 14	49.58	41.91	57.35	95.41	46.99
2034	8	4	15	2034_08_04 Hr 15	50.98	41.98	58.18	99.87	47.35
2034	8	4	16	2034_08_04 Hr 16	57.19	44.76	63.27	113.91	49.88
2034	8	4	17	2034_08_04 Hr 17	60.39	46.11	66.00	121.42	57.82
2034	8	4	18	2034_08_04 Hr 18	63.05	51.37	71.41	129.47	60.66
2034	8	4	19	2034_08_04 Hr 19	63.44	52.12	71.63	137.18	64.92
2034	8	4	20	2034_08_04 Hr 20	63.56	52.54	71.77	137.46	65.38
2034	8	4	21	2034_08_04 Hr 21	63.61	52.33	71.91	137.73	61.30
2034	8	4	22	2034_08_04 Hr 22	63.56	52.44	72.06	138.01	59.19
2034	8	4	23	2034_08_04 Hr 23	58.65	49.83	67.08	128.70	51.17
2034	8	4	24	2034_08_04 Hr 24	52.97	44.36	63.99	123.42	46.14
2034	8	5	1	2034_08_05 Hr 01	38.98	31.34	46.71	81.87	35.68
2034	8	5	2	2034_08_05 Hr 02	36.09	29.94	43.22	77.80	34.67
2034	8	5	3	2034_08_05 Hr 03	33.85	28.69	41.60	75.37	33.65
2034	8	5	4	2034_08_05 Hr 04	33.90	28.73	41.48	74.29	33.18
2034	8	5	5	2034_08_05 Hr 05	33.96	28.78	41.48	74.29	31.58
2034	8	5	6	2034_08_05 Hr 06	34.02	28.82	41.48	73.99	31.30
2034	8	5	7	2034_08_05 Hr 07	34.07	28.87	41.23	70.45	29.66
2034	8	5	8	2034_08_05 Hr 08	34.13	28.93	41.32	70.57	28.80
2034	8	5	9	2034_08_05 Hr 09	34.21	28.99	41.40	70.71	28.79
2034	8	5	10	2034_08_05 Hr 10	34.28	29.04	41.48	70.85	29.97
2034	8	5	11	2034_08_05 Hr 11	34.35	29.16	41.56	70.99	31.30
2034	8	5	12	2034_08_05 Hr 12	34.42	29.16	41.65	71.14	32.89
2034	8	5	13	2034_08_05 Hr 13	34.49	29.22	41.73	71.28	33.12
2034	8	5	14	2034_08_05 Hr 14	39.52	31.70	42.15	71.43	33.18
2034	8	5	15	2034_08_05 Hr 15	38.96	32.55	42.23	74.29	34.67
2034	8	5	16	2034_08_05 Hr 16	41.80	34.52	44.64	82.74	35.68
2034	8	5	17	2034_08_05 Hr 17	44.13	36.67	49.49	92.35	37.67
2034	8	5	18	2034_08_05 Hr 18	44.22	36.74	49.98	94.06	37.92
2034	8	5	19	2034_08_05 Hr 19	45.38	37.33	50.48	94.25	37.67
2034	8	5	20	2034_08_05 Hr 20	44.73	36.92	50.58	94.44	37.67
2034	8	5	21	2034_08_05 Hr 21	44.49	36.97	50.68	94.63	37.44
2034	8	5	22	2034_08_05 Hr 22	44.58	37.04	50.78	94.81	37.44
2034	8	5	23	2034_08_05 Hr 23	43.48	35.41	50.78	95.00	37.44
2034	8	5	24	2034_08_05 Hr 24	40.22	33.96	49.50	92.73	34.13
2034	8	6	1	2034_08_06 Hr 01	38.51	32.04	44.56	80.40	33.00
2034	8	6	2	2034_08_06 Hr 02	34.64	29.49	42.40	80.49	32.80
2034	8	6	3	2034_08_06 Hr 03	33.94	29.18	41.64	74.85	33.24
2034	8	6	4	2034_08_06 Hr 04	33.29	29.18	41.17	74.20	32.49
2034	8	6	5	2034_08_06 Hr 05	33.29	29.18	41.17	74.20	32.49
2034	8	6	6	2034_08_06 Hr 06	33.26	28.70	41.17	74.20	32.53
2034	8	6	7	2034_08_06 Hr 07	33.26	27.85	40.84	69.16	29.07
2034	8	6	8	2034_08_06 Hr 08	33.19	27.85	40.92	69.30	27.58
2034	8	6	9	2034_08_06 Hr 09	33.26	27.85	41.00	69.44	27.61
2034	8	6	10	2034_08_06 Hr 10	33.29	27.96	41.08	69.58	27.99
2034	8	6	11	2034_08_06 Hr 11	33.53	28.70	41.16	69.72	28.80
2034	8	6	12	2034_08_06 Hr 12	34.64	29.74	41.25	69.86	30.84
2034	8	6	13	2034_08_06 Hr 13	36.82	30.97	41.33	70.00	31.95
2034	8	6	14	2034_08_06 Hr 14	34.05	30.90	41.41	70.14	32.50
2034	8	6	15	2034_08_06 Hr 15	38.99	32.45	42.83	70.29	32.70
2034	8	6	16	2034_08_06 Hr 16	41.60	34.11	44.94	78.49	33.05
2034	8	6	17	2034_08_06 Hr 17	43.92	35.20	49.02	91.92	38.52
2034	8	6	18	2034_08_06 Hr 18	45.97	37.24	51.20	96.59	40.10
2034	8	6	19	2034_08_06 Hr 19	46.07	37.32	51.30	96.79	40.10
2034	8	6	20	2034_08_06 Hr 20	46.16	37.39	51.40	96.98	40.10
2034	8	6	21	2034_08_06 Hr 21	46.25	37.47	51.50	97.17	40.10

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2034	8	6	22	2034_08_06 Hr 22	46.34	37.54	51.61	97.36	40.12
2034	8	6	23	2034_08_06 Hr 23	44.95	36.08	51.70	97.55	40.10
2034	8	6	24	2034_08_06 Hr 24	41.87	34.11	49.71	93.20	36.73
2034	8	7	1	2034_08_07 Hr 01	45.00	36.94	53.01	100.84	39.22
2034	8	7	2	2034_08_07 Hr 02	44.52	36.94	53.03	94.39	38.47
2034	8	7	3	2034_08_07 Hr 03	44.58	36.78	53.13	92.91	38.42
2034	8	7	4	2034_08_07 Hr 04	44.67	36.88	53.22	92.91	38.17
2034	8	7	5	2034_08_07 Hr 05	44.74	36.94	53.33	93.10	38.42
2034	8	7	6	2034_08_07 Hr 06	44.82	37.10	53.44	94.39	39.22
2034	8	7	7	2034_08_07 Hr 07	48.02	39.12	57.57	100.42	41.76
2034	8	7	8	2034_08_07 Hr 08	48.11	39.20	57.69	100.62	41.56
2034	8	7	9	2034_08_07 Hr 09	48.21	39.28	57.80	100.81	41.56
2034	8	7	10	2034_08_07 Hr 10	48.31	39.30	57.92	101.02	41.56
2034	8	7	11	2034_08_07 Hr 11	48.67	39.44	58.03	101.22	43.40
2034	8	7	12	2034_08_07 Hr 12	48.78	39.61	58.15	101.42	45.92
2034	8	7	13	2034_08_07 Hr 13	48.88	39.88	58.27	101.62	47.47
2034	8	7	14	2034_08_07 Hr 14	52.54	42.19	58.38	101.83	46.98
2034	8	7	15	2034_08_07 Hr 15	53.79	42.89	60.44	107.19	47.52
2034	8	7	16	2034_08_07 Hr 16	54.83	43.37	61.14	110.76	48.40
2034	8	7	17	2034_08_07 Hr 17	57.86	47.88	65.17	116.96	52.21
2034	8	7	18	2034_08_07 Hr 18	59.79	50.66	69.28	127.13	57.05
2034	8	7	19	2034_08_07 Hr 19	60.48	50.99	69.42	129.42	57.92
2034	8	7	20	2034_08_07 Hr 20	60.03	51.29	69.56	129.68	57.76
2034	8	7	21	2034_08_07 Hr 21	60.15	50.97	69.70	129.93	56.18
2034	8	7	22	2034_08_07 Hr 22	60.27	51.07	69.84	130.19	55.46
2034	8	7	23	2034_08_07 Hr 23	55.30	47.55	65.08	119.50	47.94
2034	8	7	24	2034_08_07 Hr 24	48.13	40.95	60.72	111.15	42.92
2034	8	8	1	2034_08_08 Hr 01	46.17	38.41	54.16	103.59	40.88
2034	8	8	2	2034_08_08 Hr 02	45.71	37.92	53.65	95.16	40.59
2034	8	8	3	2034_08_08 Hr 03	45.80	37.29	53.74	94.42	39.22
2034	8	8	4	2034_08_08 Hr 04	45.90	37.52	53.85	93.69	39.17
2034	8	8	5	2034_08_08 Hr 05	45.99	37.92	53.95	93.87	39.17
2034	8	8	6	2034_08_08 Hr 06	46.42	38.42	54.06	95.16	39.30
2034	8	8	7	2034_08_08 Hr 07	49.34	40.50	58.24	102.25	40.44
2034	8	8	8	2034_08_08 Hr 08	49.43	39.88	58.35	101.43	42.42
2034	8	8	9	2034_08_08 Hr 09	49.53	39.96	58.47	101.62	41.79
2034	8	8	10	2034_08_08 Hr 10	49.63	40.04	58.59	101.82	42.96
2034	8	8	11	2034_08_08 Hr 11	49.73	40.12	58.70	102.03	43.33
2034	8	8	12	2034_08_08 Hr 12	49.83	40.20	58.82	102.23	44.12
2034	8	8	13	2034_08_08 Hr 13	49.93	40.28	58.94	102.43	47.00
2034	8	8	14	2034_08_08 Hr 14	51.53	42.01	59.42	102.64	46.66
2034	8	8	15	2034_08_08 Hr 15	54.23	43.65	61.09	107.41	48.80
2034	8	8	16	2034_08_08 Hr 16	56.36	45.72	62.75	115.15	50.11
2034	8	8	17	2034_08_08 Hr 17	57.44	45.88	66.44	115.77	54.08
2034	8	8	18	2034_08_08 Hr 18	61.06	52.88	70.68	130.84	58.76
2034	8	8	19	2034_08_08 Hr 19	62.30	53.30	74.01	137.28	60.79
2034	8	8	20	2034_08_08 Hr 20	62.43	53.33	74.15	137.55	60.85
2034	8	8	21	2034_08_08 Hr 21	62.40	53.27	74.30	137.83	59.11
2034	8	8	22	2034_08_08 Hr 22	62.52	53.33	74.45	138.10	57.99
2034	8	8	23	2034_08_08 Hr 23	58.38	49.22	67.22	128.28	51.78
2034	8	8	24	2034_08_08 Hr 24	51.41	43.60	64.49	118.79	45.69
2034	8	9	1	2034_08_09 Hr 01	50.59	41.24	60.24	110.00	43.11
2034	8	9	2	2034_08_09 Hr 02	49.08	40.61	55.80	101.60	42.32
2034	8	9	3	2034_08_09 Hr 03	48.40	40.59	55.80	97.90	41.22
2034	8	9	4	2034_08_09 Hr 04	48.49	40.61	55.90	97.65	40.52
2034	8	9	5	2034_08_09 Hr 05	49.08	40.61	56.01	97.84	40.52
2034	8	9	6	2034_08_09 Hr 06	49.08	41.18	56.12	98.30	41.92
2034	8	9	7	2034_08_09 Hr 07	48.25	40.91	59.54	104.92	43.95
2034	8	9	8	2034_08_09 Hr 08	48.35	40.99	59.54	104.08	41.35
2034	8	9	9	2034_08_09 Hr 09	48.44	41.07	59.66	104.29	40.18
2034	8	9	10	2034_08_09 Hr 10	48.54	41.15	59.78	104.50	41.57
2034	8	9	11	2034_08_09 Hr 11	48.64	41.24	59.90	104.71	44.87
2034	8	9	12	2034_08_09 Hr 12	48.73	42.14	60.02	104.92	46.09
2034	8	9	13	2034_08_09 Hr 13	48.83	42.37	60.14	105.13	48.32
2034	8	9	14	2034_08_09 Hr 14	53.54	43.24	60.36	105.34	49.38
2034	8	9	15	2034_08_09 Hr 15	54.75	43.57	61.94	107.76	51.23
2034	8	9	16	2034_08_09 Hr 16	55.23	45.15	63.21	111.53	52.12
2034	8	9	17	2034_08_09 Hr 17	60.49	47.99	67.27	116.74	55.76
2034	8	9	18	2034_08_09 Hr 18	61.65	50.47	71.58	128.21	57.06
2034	8	9	19	2034_08_09 Hr 19	64.39	50.61	71.75	135.13	60.18
2034	8	9	20	2034_08_09 Hr 20	61.92	50.71	71.90	135.40	58.84
2034	8	9	21	2034_08_09 Hr 21	62.02	50.80	72.04	135.67	56.75
2034	8	9	22	2034_08_09 Hr 22	62.14	50.91	72.18	135.94	56.21
2034	8	9	23	2034_08_09 Hr 23	58.25	47.93	67.27	126.77	51.61
2034	8	9	24	2034_08_09 Hr 24	51.74	42.85	64.91	121.63	45.56
2034	8	10	1	2034_08_10 Hr 01	51.04	43.60	58.24	107.26	43.78
2034	8	10	2	2034_08_10 Hr 02	51.15	43.68	56.30	107.16	43.73
2034	8	10	3	2034_08_10 Hr 03	51.25	41.44	55.63	102.25	42.67
2034	8	10	4	2034_08_10 Hr 04	51.08	41.19	55.73	101.86	42.67
2034	8	10	5	2034_08_10 Hr 05	51.36	41.19	55.35	102.04	42.67
2034	8	10	6	2034_08_10 Hr 06	48.60	40.08	55.96	101.79	42.94
2034	8	10	7	2034_08_10 Hr 07	46.37	39.64	58.78	98.75	40.19
2034	8	10	8	2034_08_10 Hr 08	46.46	39.63	58.89	98.96	39.53
2034	8	10	9	2034_08_10 Hr 09	46.55	39.71	58.78	99.16	39.53
2034	8	10	10	2034_08_10 Hr 10	46.65	39.78	58.89	99.35	39.53
2034	8	10	11	2034_08_10 Hr 11	46.74	39.86	59.25	99.55	39.79
2034	8	10	12	2034_08_10 Hr 12	46.83	39.94	59.37	99.75	42.30
2034	8	10	13	2034_08_10 Hr 13	47.49	40.47	59.49	99.95	45.44
2034	8	10	14	2034_08_10 Hr 14	47.58	40.29	59.61	100.15	45.73
2034	8	10	15	2034_08_10 Hr 15	49.85	41.02	59.96	103.14	47.77
2034	8	10	16	2034_08_10 Hr 16	50.45	42.60	61.07	108.86	48.80

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2034	8	10	17	2034_08_10 Hr 17	56.31	46.02	63.63	121.14	57.07
2034	8	10	18	2034_08_10 Hr 18	59.50	48.53	69.35	128.59	61.27
2034	8	10	19	2034_08_10 Hr 19	62.54	50.05	70.84	131.18	55.77
2034	8	10	20	2034_08_10 Hr 20	62.66	50.15	70.99	131.45	57.15
2034	8	10	21	2034_08_10 Hr 21	62.79	50.25	71.13	131.71	56.76
2034	8	10	22	2034_08_10 Hr 22	62.91	50.35	71.27	131.97	54.55
2034	8	10	23	2034_08_10 Hr 23	58.99	47.14	66.42	123.05	53.67
2034	8	10	24	2034_08_10 Hr 24	53.44	44.51	63.42	121.11	47.04
2034	8	11	1	2034_08_11 Hr 01	50.89	42.44	57.77	106.47	46.33
2034	8	11	2	2034_08_11 Hr 02	51.00	42.53	56.04	106.68	45.04
2034	8	11	3	2034_08_11 Hr 03	51.00	42.05	55.60	101.17	42.62
2034	8	11	4	2034_08_11 Hr 04	49.61	42.05	55.02	101.13	42.48
2034	8	11	5	2034_08_11 Hr 05	49.70	42.05	55.32	101.17	42.48
2034	8	11	6	2034_08_11 Hr 06	49.30	41.29	56.09	101.59	42.62
2034	8	11	7	2034_08_11 Hr 07	42.38	40.28	57.63	96.82	40.56
2034	8	11	8	2034_08_11 Hr 08	42.45	37.36	56.53	93.40	36.14
2034	8	11	9	2034_08_11 Hr 09	42.54	37.44	56.65	93.58	36.14
2034	8	11	10	2034_08_11 Hr 10	42.62	37.51	56.76	93.77	36.00
2034	8	11	11	2034_08_11 Hr 11	42.71	37.59	56.87	93.96	36.14
2034	8	11	12	2034_08_11 Hr 12	42.79	37.66	56.99	94.15	36.14
2034	8	11	13	2034_08_11 Hr 13	42.88	37.74	57.10	94.34	37.77
2034	8	11	14	2034_08_11 Hr 14	45.77	39.18	57.21	94.52	38.85
2034	8	11	15	2034_08_11 Hr 15	47.04	39.54	57.33	94.71	39.59
2034	8	11	16	2034_08_11 Hr 16	50.77	43.17	59.62	100.38	40.87
2034	8	11	17	2034_08_11 Hr 17	54.17	46.59	62.19	117.76	51.02
2034	8	11	18	2034_08_11 Hr 18	59.68	48.29	69.20	131.25	58.93
2034	8	11	19	2034_08_11 Hr 19	64.80	48.40	70.34	133.07	64.09
2034	8	11	20	2034_08_11 Hr 20	64.93	48.49	70.48	133.34	65.85
2034	8	11	21	2034_08_11 Hr 21	65.06	48.59	70.62	133.60	64.87
2034	8	11	22	2034_08_11 Hr 22	65.19	48.69	70.76	133.87	61.50
2034	8	11	23	2034_08_11 Hr 23	61.13	45.89	65.81	124.83	52.92
2034	8	11	24	2034_08_11 Hr 24	55.20	45.70	61.41	122.16	48.51
2034	8	12	1	2034_08_12 Hr 01	69.48	59.55	83.86	148.25	66.59
2034	8	12	2	2034_08_12 Hr 02	69.62	56.40	80.29	148.55	61.97
2034	8	12	3	2034_08_12 Hr 03	66.65	55.48	77.37	143.42	59.66
2034	8	12	4	2034_08_12 Hr 04	66.03	53.91	76.57	140.37	59.09
2034	8	12	5	2034_08_12 Hr 05	66.14	53.91	75.69	140.37	58.99
2034	8	12	6	2034_08_12 Hr 06	66.25	54.00	76.57	140.90	59.07
2034	8	12	7	2034_08_12 Hr 07	60.01	52.95	72.87	131.23	56.22
2034	8	12	8	2034_08_12 Hr 08	59.89	51.64	72.59	127.94	53.21
2034	8	12	9	2034_08_12 Hr 09	60.01	51.86	72.73	128.19	52.30
2034	8	12	10	2034_08_12 Hr 10	60.13	51.97	72.87	128.45	52.30
2034	8	12	11	2034_08_12 Hr 11	60.25	52.07	73.01	128.70	53.37
2034	8	12	12	2034_08_12 Hr 12	54.84	52.16	73.16	128.96	56.06
2034	8	12	13	2034_08_12 Hr 13	60.49	52.26	73.30	129.22	54.94
2034	8	12	14	2034_08_12 Hr 14	61.84	52.37	73.45	129.48	56.50
2034	8	12	15	2034_08_12 Hr 15	60.73	52.54	73.60	129.74	57.05
2034	8	12	16	2034_08_12 Hr 16	60.86	55.01	80.73	132.49	56.95
2034	8	12	17	2034_08_12 Hr 17	76.35	62.53	84.93	150.86	58.76
2034	8	12	18	2034_08_12 Hr 18	80.88	64.82	90.10	164.14	66.05
2034	8	12	19	2034_08_12 Hr 19	81.06	65.08	90.28	164.47	71.61
2034	8	12	20	2034_08_12 Hr 20	81.21	65.08	90.46	164.80	71.27
2034	8	12	21	2034_08_12 Hr 21	81.37	65.21	90.63	165.13	71.42
2034	8	12	22	2034_08_12 Hr 22	81.53	65.34	90.81	165.46	70.68
2034	8	12	23	2034_08_12 Hr 23	81.52	65.08	90.95	165.78	66.66
2034	8	12	24	2034_08_12 Hr 24	77.39	60.86	84.87	152.38	63.51
2034	8	13	1	2034_08_13 Hr 01	54.22	44.40	65.12	115.80	46.89
2034	8	13	2	2034_08_13 Hr 02	52.54	42.97	60.73	114.23	46.67
2034	8	13	3	2034_08_13 Hr 03	51.52	42.30	59.09	108.07	46.52
2034	8	13	4	2034_08_13 Hr 04	51.52	42.01	59.02	107.64	46.67
2034	8	13	5	2034_08_13 Hr 05	51.52	42.01	59.02	107.64	46.89
2034	8	13	6	2034_08_13 Hr 06	51.52	42.01	59.02	107.64	48.85
2034	8	13	7	2034_08_13 Hr 07	46.65	40.73	58.91	101.42	44.39
2034	8	13	8	2034_08_13 Hr 08	46.74	40.11	57.28	100.91	41.60
2034	8	13	9	2034_08_13 Hr 09	46.83	40.88	57.93	101.12	41.54
2034	8	13	10	2034_08_13 Hr 10	46.93	40.96	58.04	101.32	41.54
2034	8	13	11	2034_08_13 Hr 11	47.02	41.04	58.25	101.52	41.54
2034	8	13	12	2034_08_13 Hr 12	47.11	41.12	58.36	101.72	41.62
2034	8	13	13	2034_08_13 Hr 13	47.21	41.35	58.80	101.93	42.76
2034	8	13	14	2034_08_13 Hr 14	47.30	41.43	58.91	102.13	41.75
2034	8	13	15	2034_08_13 Hr 15	51.52	44.19	59.03	102.47	42.39
2034	8	13	16	2034_08_13 Hr 16	54.22	46.11	65.51	107.74	43.86
2034	8	13	17	2034_08_13 Hr 17	63.12	49.97	71.69	125.36	50.07
2034	8	13	18	2034_08_13 Hr 18	67.10	54.46	75.03	139.09	57.93
2034	8	13	19	2034_08_13 Hr 19	67.24	55.22	75.19	139.38	61.53
2034	8	13	20	2034_08_13 Hr 20	67.37	55.33	75.34	139.66	61.44
2034	8	13	21	2034_08_13 Hr 21	67.51	55.44	75.49	139.93	62.04
2034	8	13	22	2034_08_13 Hr 22	67.64	55.55	75.63	140.21	62.04
2034	8	13	23	2034_08_13 Hr 23	67.74	55.00	75.78	140.48	57.93
2034	8	13	24	2034_08_13 Hr 24	64.18	51.98	72.61	134.32	54.36
2034	8	14	1	2034_08_14 Hr 01	46.46	38.59	53.70	94.96	38.97
2034	8	14	2	2034_08_14 Hr 02	46.61	38.65	53.72	94.70	37.54
2034	8	14	3	2034_08_14 Hr 03	46.69	38.72	53.89	94.44	36.91
2034	8	14	4	2034_08_14 Hr 04	46.78	38.79	53.99	94.59	36.89
2034	8	14	5	2034_08_14 Hr 05	46.88	38.86	54.10	94.78	37.29
2034	8	14	6	2034_08_14 Hr 06	46.97	38.94	54.20	95.15	37.70
2034	8	14	7	2034_08_14 Hr 07	50.29	41.81	58.52	102.24	40.30
2034	8	14	8	2034_08_14 Hr 08	50.39	41.23	58.63	101.24	44.71
2034	8	14	9	2034_08_14 Hr 09	50.49	41.31	58.75	101.42	44.66
2034	8	14	10	2034_08_14 Hr 10	50.59	41.39	58.86	101.63	43.85
2034	8	14	11	2034_08_14 Hr 11	50.70	41.84	58.98	101.83	45.43

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2034	8	14	12	2034_08_14 Hr 12	50.80	41.56	59.10	102.03	45.43
2034	8	14	13	2034_08_14 Hr 13	50.90	41.77	59.22	102.24	48.09
2034	8	14	14	2034_08_14 Hr 14	51.51	43.43	61.89	102.44	46.90
2034	8	14	15	2034_08_14 Hr 15	52.36	44.09	61.95	102.94	48.69
2034	8	14	16	2034_08_14 Hr 16	53.78	44.13	61.95	112.50	52.82
2034	8	14	17	2034_08_14 Hr 17	58.85	47.33	69.25	127.60	53.38
2034	8	14	18	2034_08_14 Hr 18	60.48	50.08	71.82	135.28	60.40
2034	8	14	19	2034_08_14 Hr 19	60.60	51.59	72.09	135.91	64.11
2034	8	14	20	2034_08_14 Hr 20	60.72	50.38	72.23	136.18	59.30
2034	8	14	21	2034_08_14 Hr 21	60.84	50.38	72.38	136.45	59.37
2034	8	14	22	2034_08_14 Hr 22	60.93	50.48	72.52	136.72	56.11
2034	8	14	23	2034_08_14 Hr 23	55.87	45.41	67.46	127.49	48.87
2034	8	14	24	2034_08_14 Hr 24	50.88	42.20	61.13	120.71	46.82
2034	8	15	1	2034_08_15 Hr 01	39.92	32.75	45.93	85.76	35.25
2034	8	15	2	2034_08_15 Hr 02	39.52	32.56	45.94	81.31	35.20
2034	8	15	3	2034_08_15 Hr 03	39.60	32.61	46.02	81.31	33.88
2034	8	15	4	2034_08_15 Hr 04	39.67	32.67	46.10	81.31	33.28
2034	8	15	5	2034_08_15 Hr 05	39.75	32.74	46.19	81.31	33.77
2034	8	15	6	2034_08_15 Hr 06	39.84	32.80	46.28	83.83	34.28
2034	8	15	7	2034_08_15 Hr 07	42.65	35.79	49.86	87.37	33.68
2034	8	15	8	2034_08_15 Hr 08	42.73	34.73	49.95	85.85	36.62
2034	8	15	9	2034_08_15 Hr 09	42.82	34.80	50.05	86.02	35.94
2034	8	15	10	2034_08_15 Hr 10	42.91	34.87	50.15	86.19	36.92
2034	8	15	11	2034_08_15 Hr 11	42.99	34.94	50.25	86.37	38.14
2034	8	15	12	2034_08_15 Hr 12	43.08	35.01	50.35	86.54	38.46
2034	8	15	13	2034_08_15 Hr 13	43.16	35.65	50.45	86.71	39.37
2034	8	15	14	2034_08_15 Hr 14	43.25	35.85	50.58	86.89	38.46
2034	8	15	15	2034_08_15 Hr 15	44.91	35.92	52.58	87.06	40.58
2034	8	15	16	2034_08_15 Hr 16	45.22	37.43	53.12	90.90	42.19
2034	8	15	17	2034_08_15 Hr 17	48.53	39.42	54.66	101.56	45.19
2034	8	15	18	2034_08_15 Hr 18	50.73	42.55	59.39	111.09	48.44
2034	8	15	19	2034_08_15 Hr 19	51.51	43.80	61.62	115.67	50.48
2034	8	15	20	2034_08_15 Hr 20	51.61	43.89	61.75	115.90	49.90
2034	8	15	21	2034_08_15 Hr 21	51.71	43.98	61.87	116.14	49.28
2034	8	15	22	2034_08_15 Hr 22	51.82	44.07	61.99	116.37	48.04
2034	8	15	23	2034_08_15 Hr 23	48.25	39.82	57.42	108.51	45.03
2034	8	15	24	2034_08_15 Hr 24	43.59	35.97	52.87	101.49	38.36
2034	8	16	1	2034_08_16 Hr 01	38.91	32.10	43.16	81.91	33.99
2034	8	16	2	2034_08_16 Hr 02	38.07	31.39	41.99	76.78	32.91
2034	8	16	3	2034_08_16 Hr 03	38.11	31.45	41.88	75.30	31.43
2034	8	16	4	2034_08_16 Hr 04	38.18	31.51	42.13	75.30	31.04
2034	8	16	5	2034_08_16 Hr 05	38.26	31.57	42.21	75.30	31.13
2034	8	16	6	2034_08_16 Hr 06	38.91	31.64	42.29	77.33	32.53
2034	8	16	7	2034_08_16 Hr 07	37.14	30.44	45.56	80.90	33.25
2034	8	16	8	2034_08_16 Hr 08	35.84	30.57	45.65	75.87	32.63
2034	8	16	9	2034_08_16 Hr 09	35.91	30.63	45.74	76.02	30.72
2034	8	16	10	2034_08_16 Hr 10	35.98	30.69	45.83	76.17	31.25
2034	8	16	11	2034_08_16 Hr 11	36.06	30.75	45.92	76.32	32.13
2034	8	16	12	2034_08_16 Hr 12	36.13	30.82	46.01	76.47	32.67
2034	8	16	13	2034_08_16 Hr 13	36.20	30.88	46.10	76.63	34.68
2034	8	16	14	2034_08_16 Hr 14	36.56	31.92	46.20	76.78	34.40
2034	8	16	15	2034_08_16 Hr 15	38.51	32.40	47.38	80.90	37.24
2034	8	16	16	2034_08_16 Hr 16	40.07	33.51	47.14	82.37	37.84
2034	8	16	17	2034_08_16 Hr 17	45.21	36.03	51.22	94.04	41.29
2034	8	16	18	2034_08_16 Hr 18	47.87	38.20	54.79	102.00	44.54
2034	8	16	19	2034_08_16 Hr 19	48.03	38.89	54.90	103.75	47.04
2034	8	16	20	2034_08_16 Hr 20	48.12	38.97	55.01	103.96	46.70
2034	8	16	21	2034_08_16 Hr 21	48.22	39.04	55.12	104.17	45.80
2034	8	16	22	2034_08_16 Hr 22	48.32	39.12	55.23	104.38	43.36
2034	8	16	23	2034_08_16 Hr 23	44.71	36.39	51.47	97.33	38.18
2034	8	16	24	2034_08_16 Hr 24	41.20	33.83	47.21	93.98	35.49
2034	8	17	1	2034_08_17 Hr 01	30.53	26.41	34.94	64.86	27.65
2034	8	17	2	2034_08_17 Hr 02	30.59	25.90	33.84	64.11	26.91
2034	8	17	3	2034_08_17 Hr 03	30.49	25.75	33.74	60.78	26.39
2034	8	17	4	2034_08_17 Hr 04	29.83	25.79	33.74	60.78	25.84
2034	8	17	5	2034_08_17 Hr 05	29.83	25.59	33.74	60.78	25.83
2034	8	17	6	2034_08_17 Hr 06	29.18	25.49	33.71	60.78	25.80
2034	8	17	7	2034_08_17 Hr 07	28.06	24.53	35.69	59.62	26.15
2034	8	17	8	2034_08_17 Hr 08	28.12	24.12	35.87	60.07	25.57
2034	8	17	9	2034_08_17 Hr 09	28.17	24.17	35.94	60.19	25.57
2034	8	17	10	2034_08_17 Hr 10	28.23	24.21	36.01	60.31	25.44
2034	8	17	11	2034_08_17 Hr 11	28.29	24.26	36.08	60.43	25.98
2034	8	17	12	2034_08_17 Hr 12	28.34	24.34	36.15	60.56	25.98
2034	8	17	13	2034_08_17 Hr 13	28.40	24.52	36.37	60.68	25.98
2034	8	17	14	2034_08_17 Hr 14	28.46	24.41	36.44	60.80	25.98
2034	8	17	15	2034_08_17 Hr 15	29.76	24.80	37.61	60.92	27.15
2034	8	17	16	2034_08_17 Hr 16	31.81	25.85	38.04	63.87	27.84
2034	8	17	17	2034_08_17 Hr 17	35.61	28.42	39.20	73.59	35.15
2034	8	17	18	2034_08_17 Hr 18	38.23	29.89	44.58	82.98	35.62
2034	8	17	19	2034_08_17 Hr 19	40.12	31.52	44.67	85.19	34.14
2034	8	17	20	2034_08_17 Hr 20	40.20	31.58	44.76	85.36	36.11
2034	8	17	21	2034_08_17 Hr 21	40.28	31.65	44.85	85.53	36.07
2034	8	17	22	2034_08_17 Hr 22	40.36	31.71	44.94	85.70	34.01
2034	8	17	23	2034_08_17 Hr 23	37.85	28.62	41.88	79.90	32.61
2034	8	17	24	2034_08_17 Hr 24	35.15	28.05	38.54	75.86	32.61
2034	8	18	1	2034_08_18 Hr 01	33.42	28.86	38.62	69.43	31.89
2034	8	18	2	2034_08_18 Hr 02	33.48	28.92	38.08	69.57	29.99
2034	8	18	3	2034_08_18 Hr 03	33.55	28.89	37.19	69.24	28.76
2034	8	18	4	2034_08_18 Hr 04	33.48	28.92	37.19	69.24	28.31
2034	8	18	5	2034_08_18 Hr 05	33.48	28.96	37.19	69.24	28.21
2034	8	18	6	2034_08_18 Hr 06	33.48	27.57	37.28	69.49	28.76

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2034	8	18	7	2034_08_18 Hr 07	30.09	25.98	39.33	65.59	25.57
2034	8	18	8	2034_08_18 Hr 08	29.73	26.03	39.62	64.31	25.63
2034	8	18	9	2034_08_18 Hr 09	29.79	26.08	39.70	64.44	26.05
2034	8	18	10	2034_08_18 Hr 10	29.85	26.13	39.78	64.56	26.84
2034	8	18	11	2034_08_18 Hr 11	29.91	26.19	39.86	64.69	26.84
2034	8	18	12	2034_08_18 Hr 12	29.97	26.24	39.94	64.82	26.84
2034	8	18	13	2034_08_18 Hr 13	30.03	26.29	40.02	64.95	26.75
2034	8	18	14	2034_08_18 Hr 14	30.82	27.36	40.10	65.08	26.78
2034	8	18	15	2034_08_18 Hr 15	31.59	27.36	40.18	65.21	27.17
2034	8	18	16	2034_08_18 Hr 16	34.50	30.04	42.88	72.72	28.60
2034	8	18	17	2034_08_18 Hr 17	39.64	32.02	43.65	81.98	37.40
2034	8	18	18	2034_08_18 Hr 18	42.64	34.00	48.44	92.85	44.31
2034	8	18	19	2034_08_18 Hr 19	46.08	34.72	49.75	95.15	45.01
2034	8	18	20	2034_08_18 Hr 20	46.17	34.79	49.85	95.34	44.77
2034	8	18	21	2034_08_18 Hr 21	46.26	34.86	49.95	95.53	43.84
2034	8	18	22	2034_08_18 Hr 22	46.36	34.93	50.04	95.72	43.20
2034	8	18	23	2034_08_18 Hr 23	43.38	31.70	46.36	89.26	36.30
2034	8	18	24	2034_08_18 Hr 24	39.51	32.12	42.12	86.42	32.06
2034	8	19	1	2034_08_19 Hr 01	32.62	27.41	38.54	69.05	31.33
2034	8	19	2	2034_08_19 Hr 02	32.17	26.75	38.08	69.18	29.48
2034	8	19	3	2034_08_19 Hr 03	30.85	25.61	36.27	67.18	28.77
2034	8	19	4	2034_08_19 Hr 04	30.32	25.33	35.24	64.44	28.71
2034	8	19	5	2034_08_19 Hr 05	30.18	25.16	35.03	64.44	28.18
2034	8	19	6	2034_08_19 Hr 06	30.85	25.33	35.24	64.56	27.99
2034	8	19	7	2034_08_19 Hr 07	29.09	24.37	33.97	62.48	26.37
2034	8	19	8	2034_08_19 Hr 08	28.12	23.83	33.29	59.52	25.01
2034	8	19	9	2034_08_19 Hr 09	28.18	23.88	33.36	59.64	25.01
2034	8	19	10	2034_08_19 Hr 10	28.23	23.92	33.42	59.76	25.01
2034	8	19	11	2034_08_19 Hr 11	28.29	24.01	33.49	59.88	25.26
2034	8	19	12	2034_08_19 Hr 12	26.76	24.06	33.55	60.00	25.52
2034	8	19	13	2034_08_19 Hr 13	28.40	24.10	33.62	60.12	25.07
2034	8	19	14	2034_08_19 Hr 14	28.67	24.15	34.28	60.31	25.72
2034	8	19	15	2034_08_19 Hr 15	28.73	24.20	34.34	60.43	25.39
2034	8	19	16	2034_08_19 Hr 16	28.57	26.01	36.65	61.27	26.11
2034	8	19	17	2034_08_19 Hr 17	36.00	29.62	40.90	68.38	27.77
2034	8	19	18	2034_08_19 Hr 18	37.70	30.85	42.80	77.96	30.79
2034	8	19	19	2034_08_19 Hr 19	37.78	30.92	42.89	78.12	33.09
2034	8	19	20	2034_08_19 Hr 20	37.86	30.98	42.97	78.27	32.49
2034	8	19	21	2034_08_19 Hr 21	37.93	31.04	43.05	78.43	33.09
2034	8	19	22	2034_08_19 Hr 22	38.01	31.10	43.14	78.58	32.10
2034	8	19	23	2034_08_19 Hr 23	37.70	30.14	42.82	78.70	31.53
2034	8	19	24	2034_08_19 Hr 24	34.26	27.41	39.66	68.63	28.72
2034	8	20	1	2034_08_20 Hr 01	82.80	71.92	99.97	180.15	83.92
2034	8	20	2	2034_08_20 Hr 02	82.97	69.52	96.66	176.05	81.80
2034	8	20	3	2034_08_20 Hr 03	82.97	67.18	92.40	173.56	78.16
2034	8	20	4	2034_08_20 Hr 04	82.04	66.19	91.24	169.20	75.33
2034	8	20	5	2034_08_20 Hr 05	81.90	65.70	90.72	169.20	75.56
2034	8	20	6	2034_08_20 Hr 06	82.97	66.58	92.40	169.20	76.18
2034	8	20	7	2034_08_20 Hr 07	72.08	65.05	90.72	165.01	70.63
2034	8	20	8	2034_08_20 Hr 08	70.80	62.96	88.82	156.32	65.24
2034	8	20	9	2034_08_20 Hr 09	70.94	63.07	89.15	156.63	63.89
2034	8	20	10	2034_08_20 Hr 10	71.08	63.19	89.33	156.95	63.56
2034	8	20	11	2034_08_20 Hr 11	71.23	63.31	89.51	157.26	63.89
2034	8	20	12	2034_08_20 Hr 12	71.37	63.43	89.69	157.57	65.30
2034	8	20	13	2034_08_20 Hr 13	71.51	64.16	89.87	157.89	67.16
2034	8	20	14	2034_08_20 Hr 14	71.65	64.29	90.04	158.20	67.42
2034	8	20	15	2034_08_20 Hr 15	79.06	64.42	90.23	158.57	68.16
2034	8	20	16	2034_08_20 Hr 16	81.44	65.05	90.72	165.01	68.45
2034	8	20	17	2034_08_20 Hr 17	87.67	75.55	107.27	176.69	70.63
2034	8	20	18	2034_08_20 Hr 18	101.44	80.96	116.30	205.89	76.96
2034	8	20	19	2034_08_20 Hr 19	106.62	85.04	119.25	216.89	89.52
2034	8	20	20	2034_08_20 Hr 20	106.83	85.21	119.48	217.32	90.43
2034	8	20	21	2034_08_20 Hr 21	107.05	85.38	119.72	217.76	90.93
2034	8	20	22	2034_08_20 Hr 22	107.26	85.55	119.95	218.19	90.53
2034	8	20	23	2034_08_20 Hr 23	107.37	85.38	120.18	218.62	86.05
2034	8	20	24	2034_08_20 Hr 24	98.51	80.96	111.35	200.66	82.70
2034	8	21	1	2034_08_21 Hr 01	53.00	44.74	62.45	109.20	44.75
2034	8	21	2	2034_08_21 Hr 02	53.11	44.80	62.33	109.20	43.96
2034	8	21	3	2034_08_21 Hr 03	53.21	44.89	62.45	109.20	43.03
2034	8	21	4	2034_08_21 Hr 04	53.31	44.97	62.56	109.00	43.03
2034	8	21	5	2034_08_21 Hr 05	53.41	45.06	62.68	109.20	43.05
2034	8	21	6	2034_08_21 Hr 06	53.57	45.15	63.04	113.86	43.14
2034	8	21	7	2034_08_21 Hr 07	57.37	48.60	68.17	119.81	50.01
2034	8	21	8	2034_08_21 Hr 08	58.24	48.11	68.17	115.11	53.49
2034	8	21	9	2034_08_21 Hr 09	57.53	47.89	68.21	114.42	52.50
2034	8	21	10	2034_08_21 Hr 10	57.65	47.99	68.35	114.65	52.72
2034	8	21	11	2034_08_21 Hr 11	57.76	48.50	68.48	114.89	53.49
2034	8	21	12	2034_08_21 Hr 12	57.88	48.18	68.65	115.11	54.08
2034	8	21	13	2034_08_21 Hr 13	57.99	48.37	68.79	115.34	54.51
2034	8	21	14	2034_08_21 Hr 14	58.94	49.81	69.50	115.57	54.49
2034	8	21	15	2034_08_21 Hr 15	61.05	50.92	72.31	116.90	54.49
2034	8	21	16	2034_08_21 Hr 16	62.29	51.30	74.20	123.32	58.82
2034	8	21	17	2034_08_21 Hr 17	68.15	55.65	77.83	145.48	60.90
2034	8	21	18	2034_08_21 Hr 18	71.33	57.26	82.50	158.28	67.08
2034	8	21	19	2034_08_21 Hr 19	71.47	57.48	83.21	162.50	71.66
2034	8	21	20	2034_08_21 Hr 20	71.62	57.59	83.37	162.83	69.47
2034	8	21	21	2034_08_21 Hr 21	71.76	57.71	83.54	163.15	68.50
2034	8	21	22	2034_08_21 Hr 22	71.90	57.83	83.70	163.47	66.69
2034	8	21	23	2034_08_21 Hr 23	66.09	52.94	77.85	152.44	58.38
2034	8	21	24	2034_08_21 Hr 24	59.84	49.97	69.16	136.79	49.64
2034	8	22	1	2034_08_22 Hr 01	41.05	34.23	48.40	85.93	35.87

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2034	8	22	2	2034_08_22 Hr 02	41.12	34.29	48.14	84.58	34.86
2034	8	22	3	2034_08_22 Hr 03	41.19	34.35	48.20	84.58	33.94
2034	8	22	4	2034_08_22 Hr 04	41.28	34.42	48.29	84.58	33.10
2034	8	22	5	2034_08_22 Hr 05	41.35	34.49	48.38	84.58	33.16
2034	8	22	6	2034_08_22 Hr 06	41.45	34.56	48.47	86.13	34.40
2034	8	22	7	2034_08_22 Hr 07	44.38	38.51	52.22	90.88	35.24
2034	8	22	8	2034_08_22 Hr 08	44.46	36.58	52.32	88.34	40.04
2034	8	22	9	2034_08_22 Hr 09	44.55	36.66	52.42	88.52	39.73
2034	8	22	10	2034_08_22 Hr 10	44.64	36.73	52.52	88.69	39.95
2034	8	22	11	2034_08_22 Hr 11	44.73	36.80	52.63	88.87	40.44
2034	8	22	12	2034_08_22 Hr 12	44.81	37.16	52.73	89.04	41.10
2034	8	22	13	2034_08_22 Hr 13	44.91	38.97	52.84	89.22	42.13
2034	8	22	14	2034_08_22 Hr 14	45.55	39.08	52.95	89.40	42.13
2034	8	22	15	2034_08_22 Hr 15	47.18	39.99	56.21	89.58	43.32
2034	8	22	16	2034_08_22 Hr 16	50.67	41.30	57.64	98.08	45.02
2034	8	22	17	2034_08_22 Hr 17	51.60	42.66	59.91	112.17	47.56
2034	8	22	18	2034_08_22 Hr 18	54.59	44.03	65.13	121.09	54.24
2034	8	22	19	2034_08_22 Hr 19	55.63	44.83	65.52	126.29	53.55
2034	8	22	20	2034_08_22 Hr 20	55.74	44.92	65.65	126.54	53.86
2034	8	22	21	2034_08_22 Hr 21	55.85	45.01	65.78	126.79	55.13
2034	8	22	22	2034_08_22 Hr 22	55.96	45.10	65.91	127.04	50.81
2034	8	22	23	2034_08_22 Hr 23	51.19	41.47	61.18	118.47	45.90
2034	8	22	24	2034_08_22 Hr 24	46.96	38.80	53.64	110.47	41.13
2034	8	23	1	2034_08_23 Hr 01	51.32	42.17	58.31	111.81	44.01
2034	8	23	2	2034_08_23 Hr 02	50.47	41.84	57.63	103.55	43.11
2034	8	23	3	2034_08_23 Hr 03	50.56	41.90	57.72	103.44	41.69
2034	8	23	4	2034_08_23 Hr 04	50.65	41.98	57.75	103.44	40.81
2034	8	23	5	2034_08_23 Hr 05	50.75	42.06	57.92	103.44	41.66
2034	8	23	6	2034_08_23 Hr 06	50.86	42.15	58.14	103.44	42.90
2034	8	23	7	2034_08_23 Hr 07	51.75	44.31	62.52	111.14	44.53
2034	8	23	8	2034_08_23 Hr 08	50.51	42.34	62.62	104.42	45.49
2034	8	23	9	2034_08_23 Hr 09	50.62	42.42	62.74	104.63	43.66
2034	8	23	10	2034_08_23 Hr 10	50.72	42.51	62.87	104.84	43.66
2034	8	23	11	2034_08_23 Hr 11	50.82	42.59	62.99	105.05	44.17
2034	8	23	12	2034_08_23 Hr 12	50.92	42.71	63.12	105.26	45.49
2034	8	23	13	2034_08_23 Hr 13	51.02	43.35	63.24	105.47	47.53
2034	8	23	14	2034_08_23 Hr 14	51.12	44.52	64.27	105.68	48.67
2034	8	23	15	2034_08_23 Hr 15	57.87	46.30	66.18	106.11	51.70
2034	8	23	16	2034_08_23 Hr 16	56.32	46.63	66.29	115.43	54.51
2034	8	23	17	2034_08_23 Hr 17	61.68	51.14	69.51	136.52	57.22
2034	8	23	18	2034_08_23 Hr 18	66.80	53.52	76.72	145.19	62.86
2034	8	23	19	2034_08_23 Hr 19	67.60	55.53	78.18	146.85	65.26
2034	8	23	20	2034_08_23 Hr 20	67.74	55.64	78.33	147.14	66.52
2034	8	23	21	2034_08_23 Hr 21	67.87	55.58	78.49	147.44	66.25
2034	8	23	22	2034_08_23 Hr 22	68.01	55.69	78.65	147.73	64.46
2034	8	23	23	2034_08_23 Hr 23	63.01	50.46	72.71	137.75	54.00
2034	8	23	24	2034_08_23 Hr 24	57.63	46.42	64.31	129.10	50.33
2034	8	24	1	2034_08_24 Hr 01	78.66	66.62	88.83	166.91	67.64
2034	8	24	2	2034_08_24 Hr 02	78.28	64.62	87.32	167.25	64.96
2034	8	24	3	2034_08_24 Hr 03	78.12	64.34	86.09	156.18	61.13
2034	8	24	4	2034_08_24 Hr 04	77.85	64.45	86.22	156.18	60.72
2034	8	24	5	2034_08_24 Hr 05	78.38	64.58	86.39	156.64	60.81
2034	8	24	6	2034_08_24 Hr 06	77.85	64.70	86.63	160.91	63.77
2034	8	24	7	2034_08_24 Hr 07	72.31	61.95	92.24	155.91	65.65
2034	8	24	8	2034_08_24 Hr 08	72.45	60.93	92.42	154.58	67.60
2034	8	24	9	2034_08_24 Hr 09	72.60	61.05	92.59	154.90	66.84
2034	8	24	10	2034_08_24 Hr 10	72.74	61.17	92.78	155.21	65.03
2034	8	24	11	2034_08_24 Hr 11	72.89	61.30	92.96	155.52	65.06
2034	8	24	12	2034_08_24 Hr 12	73.03	61.42	93.15	155.83	68.04
2034	8	24	13	2034_08_24 Hr 13	73.18	63.16	93.33	156.14	70.53
2034	8	24	14	2034_08_24 Hr 14	73.33	63.16	93.52	156.46	71.66
2034	8	24	15	2034_08_24 Hr 15	77.16	67.11	100.24	156.77	75.55
2034	8	24	16	2034_08_24 Hr 16	79.82	68.89	100.40	160.01	80.27
2034	8	24	17	2034_08_24 Hr 17	93.31	74.82	102.06	188.63	92.77
2034	8	24	18	2034_08_24 Hr 18	103.40	82.91	117.43	224.35	99.88
2034	8	24	19	2034_08_24 Hr 19	106.10	85.77	119.95	226.76	98.69
2034	8	24	20	2034_08_24 Hr 20	106.31	85.94	120.19	227.22	99.33
2034	8	24	21	2034_08_24 Hr 21	106.52	86.11	120.43	227.67	95.05
2034	8	24	22	2034_08_24 Hr 22	106.74	86.29	120.67	228.12	92.77
2034	8	24	23	2034_08_24 Hr 23	99.29	78.32	110.31	212.72	85.25
2034	8	24	24	2034_08_24 Hr 24	90.78	72.26	98.49	194.91	78.63
2034	8	25	1	2034_08_25 Hr 01	51.91	44.04	60.19	106.38	45.25
2034	8	25	2	2034_08_25 Hr 02	52.01	43.28	58.69	106.59	43.94
2034	8	25	3	2034_08_25 Hr 03	52.11	43.19	57.63	105.85	43.22
2034	8	25	4	2034_08_25 Hr 04	52.22	43.27	57.63	105.85	43.01
2034	8	25	5	2034_08_25 Hr 05	52.22	43.34	57.63	105.60	42.70
2034	8	25	6	2034_08_25 Hr 06	52.22	42.50	57.85	106.81	43.46
2034	8	25	7	2034_08_25 Hr 07	46.17	40.91	61.24	100.36	42.57
2034	8	25	8	2034_08_25 Hr 08	46.26	40.03	61.35	98.41	42.73
2034	8	25	9	2034_08_25 Hr 09	46.35	40.11	61.47	98.72	41.60
2034	8	25	10	2034_08_25 Hr 10	46.44	40.19	61.60	98.92	41.90
2034	8	25	11	2034_08_25 Hr 11	46.54	40.27	61.72	99.12	42.20
2034	8	25	12	2034_08_25 Hr 12	46.63	40.35	61.84	99.32	42.64
2034	8	25	13	2034_08_25 Hr 13	46.74	41.95	61.97	99.52	43.69
2034	8	25	14	2034_08_25 Hr 14	47.33	43.46	62.09	99.72	44.91
2034	8	25	15	2034_08_25 Hr 15	48.83	45.83	62.22	99.91	47.05
2034	8	25	16	2034_08_25 Hr 16	63.77	48.74	67.20	116.49	50.48
2034	8	25	17	2034_08_25 Hr 17	66.29	49.67	70.21	132.76	60.95
2034	8	25	18	2034_08_25 Hr 18	70.61	54.72	78.18	146.71	68.44
2034	8	25	19	2034_08_25 Hr 19	72.19	57.67	80.88	159.46	70.60
2034	8	25	20	2034_08_25 Hr 20	72.35	57.79	81.04	159.78	71.63

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2034	8	25	21	2034_08_25 Hr 21	72.48	57.91	81.20	160.10	70.14
2034	8	25	22	2034_08_25 Hr 22	72.62	58.02	81.36	160.42	65.46
2034	8	25	23	2034_08_25 Hr 23	66.45	52.73	74.67	148.05	58.38
2034	8	25	24	2034_08_25 Hr 24	61.33	48.43	68.32	132.11	48.47
2034	8	26	1	2034_08_26 Hr 01	47.75	40.13	57.45	98.84	45.71
2034	8	26	2	2034_08_26 Hr 02	47.85	38.69	56.75	99.03	41.84
2034	8	26	3	2034_08_26 Hr 03	45.81	37.98	54.61	99.20	40.48
2034	8	26	4	2034_08_26 Hr 04	45.81	37.35	52.37	93.91	39.67
2034	8	26	5	2034_08_26 Hr 05	45.81	37.35	52.37	93.41	39.67
2034	8	26	6	2034_08_26 Hr 06	45.81	37.35	52.37	94.27	38.18
2034	8	26	7	2034_08_26 Hr 07	41.08	36.27	49.97	88.46	37.39
2034	8	26	8	2034_08_26 Hr 08	41.16	36.15	49.70	85.19	35.80
2034	8	26	9	2034_08_26 Hr 09	41.25	36.22	49.68	85.36	35.50
2034	8	26	10	2034_08_26 Hr 10	41.33	36.29	49.91	85.53	35.69
2034	8	26	11	2034_08_26 Hr 11	41.41	36.37	50.00	85.71	36.63
2034	8	26	12	2034_08_26 Hr 12	40.21	36.44	50.10	85.88	37.76
2034	8	26	13	2034_08_26 Hr 13	41.58	36.51	50.20	86.05	37.76
2034	8	26	14	2034_08_26 Hr 14	44.92	37.35	50.89	86.32	37.82
2034	8	26	15	2034_08_26 Hr 15	46.08	38.87	52.37	87.62	40.83
2034	8	26	16	2034_08_26 Hr 16	51.19	41.58	57.50	93.41	43.18
2034	8	26	17	2034_08_26 Hr 17	57.07	45.29	63.27	115.43	46.34
2034	8	26	18	2034_08_26 Hr 18	58.46	46.92	68.20	127.98	52.36
2034	8	26	19	2034_08_26 Hr 19	58.58	48.68	68.33	130.65	55.84
2034	8	26	20	2034_08_26 Hr 20	58.70	48.78	68.47	130.91	55.55
2034	8	26	21	2034_08_26 Hr 21	58.81	48.87	68.60	131.17	54.34
2034	8	26	22	2034_08_26 Hr 22	58.93	48.97	68.74	131.42	52.36
2034	8	26	23	2034_08_26 Hr 23	57.73	44.87	65.28	126.77	49.52
2034	8	26	24	2034_08_26 Hr 24	54.19	44.15	61.78	114.58	45.73
2034	8	27	1	2034_08_27 Hr 01	37.95	31.65	45.39	79.01	34.38
2034	8	27	2	2034_08_27 Hr 02	36.92	30.37	43.22	78.98	33.45
2034	8	27	3	2034_08_27 Hr 03	36.26	29.72	41.36	75.35	31.98
2034	8	27	4	2034_08_27 Hr 04	36.26	29.61	41.25	75.00	31.04
2034	8	27	5	2034_08_27 Hr 05	36.07	29.66	41.25	75.00	30.91
2034	8	27	6	2034_08_27 Hr 06	36.26	29.72	41.33	75.00	31.13
2034	8	27	7	2034_08_27 Hr 07	32.91	29.31	41.25	70.45	30.41
2034	8	27	8	2034_08_27 Hr 08	32.72	28.59	39.30	68.18	28.71
2034	8	27	9	2034_08_27 Hr 09	32.78	28.64	39.37	68.32	28.54
2034	8	27	10	2034_08_27 Hr 10	32.85	28.70	39.45	68.46	28.54
2034	8	27	11	2034_08_27 Hr 11	32.91	28.75	39.53	68.59	29.31
2034	8	27	12	2034_08_27 Hr 12	33.97	28.81	39.61	68.73	29.60
2034	8	27	13	2034_08_27 Hr 13	35.61	29.72	40.94	68.92	30.12
2034	8	27	14	2034_08_27 Hr 14	34.75	30.59	41.19	69.06	30.42
2034	8	27	15	2034_08_27 Hr 15	37.49	32.11	43.49	72.41	31.29
2034	8	27	16	2034_08_27 Hr 16	40.30	33.09	46.88	74.04	32.52
2034	8	27	17	2034_08_27 Hr 17	45.18	36.48	51.54	91.19	37.42
2034	8	27	18	2034_08_27 Hr 18	47.80	38.95	54.99	105.16	43.25
2034	8	27	19	2034_08_27 Hr 19	49.23	40.78	57.10	108.45	45.61
2034	8	27	20	2034_08_27 Hr 20	49.33	40.86	57.21	108.66	46.34
2034	8	27	21	2034_08_27 Hr 21	49.43	40.95	57.33	108.88	46.38
2034	8	27	22	2034_08_27 Hr 22	49.53	41.02	57.44	109.09	45.97
2034	8	27	23	2034_08_27 Hr 23	47.71	37.20	56.93	108.58	43.33
2034	8	27	24	2034_08_27 Hr 24	44.76	36.50	51.54	94.87	38.51
2034	8	28	1	2034_08_28 Hr 01	75.83	64.18	90.54	160.36	67.03
2034	8	28	2	2034_08_28 Hr 02	75.43	63.17	90.71	160.36	65.53
2034	8	28	3	2034_08_28 Hr 03	75.54	63.27	90.88	158.00	64.55
2034	8	28	4	2034_08_28 Hr 04	75.69	63.40	91.05	158.00	65.07
2034	8	28	5	2034_08_28 Hr 05	75.83	63.52	91.23	158.30	65.09
2034	8	28	6	2034_08_28 Hr 06	75.99	64.79	91.42	163.64	65.54
2034	8	28	7	2034_08_28 Hr 07	81.36	68.48	98.49	175.83	70.51
2034	8	28	8	2034_08_28 Hr 08	83.19	67.79	99.07	166.99	76.72
2034	8	28	9	2034_08_28 Hr 09	81.69	67.52	98.88	164.90	75.13
2034	8	28	10	2034_08_28 Hr 10	81.85	67.66	99.07	165.23	75.13
2034	8	28	11	2034_08_28 Hr 11	84.11	67.79	99.27	165.56	77.41
2034	8	28	12	2034_08_28 Hr 12	84.28	67.93	99.47	165.89	78.93
2034	8	28	13	2034_08_28 Hr 13	82.38	69.23	99.67	166.22	80.98
2034	8	28	14	2034_08_28 Hr 14	88.29	70.82	100.30	166.55	80.98
2034	8	28	15	2034_08_28 Hr 15	91.13	73.47	102.22	170.89	81.14
2034	8	28	16	2034_08_28 Hr 16	94.54	77.94	105.21	179.19	86.58
2034	8	28	17	2034_08_28 Hr 17	102.57	82.01	113.75	215.06	89.37
2034	8	28	18	2034_08_28 Hr 18	109.78	90.70	125.87	238.76	97.00
2034	8	28	19	2034_08_28 Hr 19	110.05	90.90	126.15	247.82	101.56
2034	8	28	20	2034_08_28 Hr 20	110.27	91.08	126.41	248.32	102.45
2034	8	28	21	2034_08_28 Hr 21	110.49	91.26	126.66	248.81	101.69
2034	8	28	22	2034_08_28 Hr 22	110.71	91.44	126.91	249.30	100.31
2034	8	28	23	2034_08_28 Hr 23	98.28	82.78	117.13	222.61	87.73
2034	8	28	24	2034_08_28 Hr 24	88.42	74.01	108.57	202.67	73.50
2034	8	29	1	2034_08_29 Hr 01	38.36	32.23	46.07	81.18	35.02
2034	8	29	2	2034_08_29 Hr 02	38.36	31.62	45.37	79.44	33.87
2034	8	29	3	2034_08_29 Hr 03	38.44	31.67	45.45	78.22	33.28
2034	8	29	4	2034_08_29 Hr 04	38.52	31.74	45.54	78.36	32.95
2034	8	29	5	2034_08_29 Hr 05	38.59	31.80	45.63	78.50	33.03
2034	8	29	6	2034_08_29 Hr 06	39.16	32.05	45.72	81.18	33.93
2034	8	29	7	2034_08_29 Hr 07	41.85	34.70	49.34	87.22	35.24
2034	8	29	8	2034_08_29 Hr 08	41.49	33.73	49.43	83.52	37.94
2034	8	29	9	2034_08_29 Hr 09	41.57	33.80	49.53	83.69	37.59
2034	8	29	10	2034_08_29 Hr 10	41.65	33.87	49.63	83.85	37.76
2034	8	29	11	2034_08_29 Hr 11	41.74	33.94	49.73	84.02	38.49
2034	8	29	12	2034_08_29 Hr 12	41.82	34.02	49.83	84.19	39.68
2034	8	29	13	2034_08_29 Hr 13	43.03	35.04	49.93	84.36	40.00
2034	8	29	14	2034_08_29 Hr 14	44.34	35.81	50.80	84.53	40.00
2034	8	29	15	2034_08_29 Hr 15	46.22	37.83	52.99	86.39	40.51

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2034	8	29	16	2034_08_29 Hr 16	48.65	39.26	55.43	100.49	42.28
2034	8	29	17	2034_08_29 Hr 17	49.62	41.20	55.41	104.93	44.82
2034	8	29	18	2034_08_29 Hr 18	52.85	44.84	61.21	119.52	48.97
2034	8	29	19	2034_08_29 Hr 19	53.42	44.95	61.97	120.05	49.50
2034	8	29	20	2034_08_29 Hr 20	53.52	45.04	62.10	120.29	49.95
2034	8	29	21	2034_08_29 Hr 21	53.63	45.13	62.22	120.53	49.56
2034	8	29	22	2034_08_29 Hr 22	53.74	45.22	62.34	120.77	47.92
2034	8	29	23	2034_08_29 Hr 23	47.53	39.68	57.44	109.60	41.59
2034	8	29	24	2034_08_29 Hr 24	43.33	36.60	53.72	100.36	38.53
2034	8	30	1	2034_08_30 Hr 01	36.72	30.37	42.47	78.46	32.55
2034	8	30	2	2034_08_30 Hr 02	36.29	29.69	41.03	74.48	30.94
2034	8	30	3	2034_08_30 Hr 03	34.55	28.70	41.11	73.50	30.02
2034	8	30	4	2034_08_30 Hr 04	34.55	28.75	41.19	73.50	30.17
2034	8	30	5	2034_08_30 Hr 05	37.02	28.64	41.27	73.50	30.02
2034	8	30	6	2034_08_30 Hr 06	37.09	29.91	41.34	76.27	30.94
2034	8	30	7	2034_08_30 Hr 07	38.51	31.54	44.54	78.97	32.55
2034	8	30	8	2034_08_30 Hr 08	36.92	30.45	44.62	72.67	33.57
2034	8	30	9	2034_08_30 Hr 09	36.99	30.53	44.71	72.81	33.57
2034	8	30	10	2034_08_30 Hr 10	37.07	30.60	44.80	72.96	33.57
2034	8	30	11	2034_08_30 Hr 11	37.15	30.66	44.89	73.10	33.57
2034	8	30	12	2034_08_30 Hr 12	37.22	30.72	44.98	73.25	33.57
2034	8	30	13	2034_08_30 Hr 13	37.30	30.92	45.07	73.39	33.57
2034	8	30	14	2034_08_30 Hr 14	38.69	32.01	45.16	73.54	33.57
2034	8	30	15	2034_08_30 Hr 15	41.36	33.26	47.30	74.62	35.96
2034	8	30	16	2034_08_30 Hr 16	41.10	33.78	47.30	83.69	38.03
2034	8	30	17	2034_08_30 Hr 17	45.65	37.24	50.72	98.38	42.15
2034	8	30	18	2034_08_30 Hr 18	47.38	40.31	56.66	105.17	45.32
2034	8	30	19	2034_08_30 Hr 19	47.85	40.40	56.82	110.17	46.01
2034	8	30	20	2034_08_30 Hr 20	47.94	40.48	56.93	110.39	46.39
2034	8	30	21	2034_08_30 Hr 21	48.04	40.56	57.04	110.61	46.05
2034	8	30	22	2034_08_30 Hr 22	48.13	40.63	57.15	110.82	44.34
2034	8	30	23	2034_08_30 Hr 23	43.69	36.03	51.85	99.30	39.12
2034	8	30	24	2034_08_30 Hr 24	39.77	33.52	46.13	91.55	33.34
2034	8	31	1	2034_08_31 Hr 01	32.70	27.97	37.48	66.82	28.40
2034	8	31	2	2034_08_31 Hr 02	32.43	26.88	36.72	66.95	27.62
2034	8	31	3	2034_08_31 Hr 03	31.93	26.22	36.25	66.11	26.74
2034	8	31	4	2034_08_31 Hr 04	31.98	26.27	36.03	66.11	26.26
2034	8	31	5	2034_08_31 Hr 05	32.04	26.31	36.10	66.11	26.69
2034	8	31	6	2034_08_31 Hr 06	31.99	26.91	36.25	67.49	26.69
2034	8	31	7	2034_08_31 Hr 07	30.51	26.57	38.51	64.63	27.06
2034	8	31	8	2034_08_31 Hr 08	30.57	25.42	38.59	61.89	27.97
2034	8	31	9	2034_08_31 Hr 09	30.63	25.47	38.66	62.01	27.06
2034	8	31	10	2034_08_31 Hr 10	30.69	25.52	38.74	62.14	26.50
2034	8	31	11	2034_08_31 Hr 11	30.75	25.58	38.82	62.26	26.52
2034	8	31	12	2034_08_31 Hr 12	30.81	25.63	38.90	62.38	27.06
2034	8	31	13	2034_08_31 Hr 13	30.87	26.23	38.97	62.51	28.37
2034	8	31	14	2034_08_31 Hr 14	30.93	26.29	39.05	62.63	28.19
2034	8	31	15	2034_08_31 Hr 15	33.09	28.07	40.10	62.76	29.74
2034	8	31	16	2034_08_31 Hr 16	33.98	29.02	41.24	64.07	31.64
2034	8	31	17	2034_08_31 Hr 17	39.53	31.99	42.95	76.56	36.99
2034	8	31	18	2034_08_31 Hr 18	43.43	34.46	47.29	94.00	42.10
2034	8	31	19	2034_08_31 Hr 19	47.03	38.49	52.94	106.57	42.93
2034	8	31	20	2034_08_31 Hr 20	47.81	38.57	53.86	108.35	43.93
2034	8	31	21	2034_08_31 Hr 21	47.89	38.65	54.99	108.55	43.30
2034	8	31	22	2034_08_31 Hr 22	46.28	37.42	52.36	105.64	41.89
2034	8	31	23	2034_08_31 Hr 23	40.02	32.79	46.16	89.08	39.34
2034	8	31	24	2034_08_31 Hr 24	38.33	31.34	44.44	86.62	35.88
2034	9	1	1	2034_09_01 Hr 01	30.54	28.15	39.86	66.82	22.69
2034	9	1	2	2034_09_01 Hr 02	30.61	26.57	39.90	66.96	22.69
2034	9	1	3	2034_09_01 Hr 03	30.67	26.05	39.63	67.09	22.69
2034	9	1	4	2034_09_01 Hr 04	30.04	26.09	39.37	67.23	22.69
2034	9	1	5	2034_09_01 Hr 05	30.79	26.43	39.75	67.36	22.69
2034	9	1	6	2034_09_01 Hr 06	30.85	26.88	40.06	67.49	25.45
2034	9	1	7	2034_09_01 Hr 07	28.93	24.21	38.37	64.22	24.76
2034	9	1	8	2034_09_01 Hr 08	26.45	24.78	34.04	56.11	25.03
2034	9	1	9	2034_09_01 Hr 09	25.90	23.85	33.93	56.22	24.71
2034	9	1	10	2034_09_01 Hr 10	25.95	24.58	34.00	56.33	24.93
2034	9	1	11	2034_09_01 Hr 11	26.00	24.95	34.06	56.44	25.59
2034	9	1	12	2034_09_01 Hr 12	27.88	26.14	34.71	56.56	26.48
2034	9	1	13	2034_09_01 Hr 13	31.33	26.19	38.18	56.67	28.83
2034	9	1	14	2034_09_01 Hr 14	32.81	26.87	40.35	56.78	29.53
2034	9	1	15	2034_09_01 Hr 15	36.21	27.77	41.05	63.31	31.63
2034	9	1	16	2034_09_01 Hr 16	38.08	29.29	42.73	80.77	32.42
2034	9	1	17	2034_09_01 Hr 17	41.20	31.75	47.05	84.70	36.01
2034	9	1	18	2034_09_01 Hr 18	43.52	32.94	48.36	87.59	38.14
2034	9	1	19	2034_09_01 Hr 19	44.44	33.13	48.46	87.77	38.82
2034	9	1	20	2034_09_01 Hr 20	43.99	33.07	48.56	87.94	37.46
2034	9	1	21	2034_09_01 Hr 21	43.78	33.13	48.65	88.12	36.68
2034	9	1	22	2034_09_01 Hr 22	43.87	33.20	48.75	88.30	35.74
2034	9	1	23	2034_09_01 Hr 23	42.60	33.13	48.32	90.83	35.02
2034	9	1	24	2034_09_01 Hr 24	37.49	30.43	43.92	87.01	27.15
2034	9	2	1	2034_09_02 Hr 01	54.28	45.21	65.21	108.80	42.76
2034	9	2	2	2034_09_02 Hr 02	52.49	43.28	63.15	109.02	41.05
2034	9	2	3	2034_09_02 Hr 03	50.30	41.23	61.26	109.24	41.05
2034	9	2	4	2034_09_02 Hr 04	50.21	41.30	60.94	106.67	40.45
2034	9	2	5	2034_09_02 Hr 05	50.29	41.37	60.69	106.48	39.88
2034	9	2	6	2034_09_02 Hr 06	50.37	41.60	61.93	109.90	39.80
2034	9	2	7	2034_09_02 Hr 07	48.74	41.50	57.98	100.45	37.42
2034	9	2	8	2034_09_02 Hr 08	46.80	40.04	58.14	93.25	35.41
2034	9	2	9	2034_09_02 Hr 09	46.96	40.04	58.26	93.44	35.56
2034	9	2	10	2034_09_02 Hr 10	47.05	40.20	58.38	93.63	36.41

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2034	9	2	11	2034_09_02 Hr 11	47.15	40.29	58.49	93.82	38.33
2034	9	2	12	2034_09_02 Hr 12	47.24	40.37	58.61	94.00	38.39
2034	9	2	13	2034_09_02 Hr 13	47.34	40.45	58.73	94.19	40.35
2034	9	2	14	2034_09_02 Hr 14	47.43	40.53	58.84	94.38	40.35
2034	9	2	15	2034_09_02 Hr 15	48.86	41.60	58.96	94.57	46.99
2034	9	2	16	2034_09_02 Hr 16	57.41	45.55	64.66	109.77	49.78
2034	9	2	17	2034_09_02 Hr 17	58.97	47.64	65.40	119.87	51.07
2034	9	2	18	2034_09_02 Hr 18	60.46	49.70	71.21	130.28	53.72
2034	9	2	19	2034_09_02 Hr 19	61.16	49.80	71.35	130.54	53.72
2034	9	2	20	2034_09_02 Hr 20	60.70	49.90	71.49	130.80	53.72
2034	9	2	21	2034_09_02 Hr 21	60.78	50.00	71.64	131.06	53.72
2034	9	2	22	2034_09_02 Hr 22	60.90	50.10	71.78	131.32	53.43
2034	9	2	23	2034_09_02 Hr 23	60.46	48.81	71.91	131.58	52.17
2034	9	2	24	2034_09_02 Hr 24	54.05	45.21	66.33	130.28	47.20
2034	9	3	1	2034_09_03 Hr 01	35.87	29.60	44.82	79.84	29.92
2034	9	3	2	2034_09_03 Hr 02	34.56	28.43	44.05	79.57	29.42
2034	9	3	3	2034_09_03 Hr 03	34.27	28.48	42.98	75.62	29.34
2034	9	3	4	2034_09_03 Hr 04	34.33	28.53	41.47	74.15	29.34
2034	9	3	5	2034_09_03 Hr 05	34.39	28.59	41.51	74.29	29.34
2034	9	3	6	2034_09_03 Hr 06	34.79	29.58	43.86	75.70	30.33
2034	9	3	7	2034_09_03 Hr 07	34.56	29.58	42.66	74.55	30.62
2034	9	3	8	2034_09_03 Hr 08	34.56	29.11	41.30	68.92	27.70
2034	9	3	9	2034_09_03 Hr 09	34.58	28.82	41.37	69.04	27.41
2034	9	3	10	2034_09_03 Hr 10	34.52	28.88	41.45	69.17	27.96
2034	9	3	11	2034_09_03 Hr 11	34.73	28.93	41.53	69.31	28.50
2034	9	3	12	2034_09_03 Hr 12	34.83	28.99	41.62	69.45	28.50
2034	9	3	13	2034_09_03 Hr 13	34.90	29.60	41.70	69.59	28.50
2034	9	3	14	2034_09_03 Hr 14	34.97	29.60	41.78	69.72	28.89
2034	9	3	15	2034_09_03 Hr 15	35.47	30.62	41.94	69.86	30.92
2034	9	3	16	2034_09_03 Hr 16	39.63	31.43	44.57	76.38	31.56
2034	9	3	17	2034_09_03 Hr 17	41.90	33.80	46.62	86.30	33.39
2034	9	3	18	2034_09_03 Hr 18	41.98	34.52	49.55	86.76	34.99
2034	9	3	19	2034_09_03 Hr 19	42.07	34.59	49.65	86.93	35.67
2034	9	3	20	2034_09_03 Hr 20	42.15	34.66	49.74	87.11	35.67
2034	9	3	21	2034_09_03 Hr 21	42.24	34.73	49.84	87.28	35.67
2034	9	3	22	2034_09_03 Hr 22	42.32	34.73	49.94	87.45	35.67
2034	9	3	23	2034_09_03 Hr 23	40.43	33.51	50.02	87.34	34.09
2034	9	3	24	2034_09_03 Hr 24	37.23	31.36	46.21	83.00	32.24
2034	9	4	1	2034_09_04 Hr 01	39.45	32.84	48.79	89.16	32.85
2034	9	4	2	2034_09_04 Hr 02	39.01	32.47	48.42	85.48	32.09
2034	9	4	3	2034_09_04 Hr 03	39.06	32.52	48.15	82.95	32.06
2034	9	4	4	2034_09_04 Hr 04	39.14	32.58	48.24	82.95	32.20
2034	9	4	5	2034_09_04 Hr 05	39.21	32.64	48.33	82.95	32.43
2034	9	4	6	2034_09_04 Hr 06	39.45	32.84	48.42	83.67	32.74
2034	9	4	7	2034_09_04 Hr 07	38.73	31.88	47.80	76.67	30.92
2034	9	4	8	2034_09_04 Hr 08	38.73	31.88	47.89	76.37	32.08
2034	9	4	9	2034_09_04 Hr 09	38.81	31.88	47.98	76.51	31.88
2034	9	4	10	2034_09_04 Hr 10	38.89	31.94	48.08	76.67	31.88
2034	9	4	11	2034_09_04 Hr 11	38.96	32.15	48.18	76.82	31.88
2034	9	4	12	2034_09_04 Hr 12	39.04	32.65	48.27	76.97	32.45
2034	9	4	13	2034_09_04 Hr 13	41.12	33.33	48.43	77.13	34.68
2034	9	4	14	2034_09_04 Hr 14	41.50	33.46	48.53	77.28	35.84
2034	9	4	15	2034_09_04 Hr 15	41.50	33.89	49.24	77.52	37.31
2034	9	4	16	2034_09_04 Hr 16	45.14	35.63	51.48	84.61	39.88
2034	9	4	17	2034_09_04 Hr 17	48.45	38.22	55.20	99.64	38.83
2034	9	4	18	2034_09_04 Hr 18	48.67	40.91	57.48	104.69	40.99
2034	9	4	19	2034_09_04 Hr 19	48.78	41.03	57.59	104.89	44.28
2034	9	4	20	2034_09_04 Hr 20	48.86	41.09	57.71	105.10	43.78
2034	9	4	21	2034_09_04 Hr 21	48.96	41.16	57.82	105.31	43.67
2034	9	4	22	2034_09_04 Hr 22	49.06	41.24	57.94	105.53	43.34
2034	9	4	23	2034_09_04 Hr 23	48.76	38.96	58.91	108.54	41.53
2034	9	4	24	2034_09_04 Hr 24	43.51	36.26	52.52	103.52	36.65
2034	9	5	1	2034_09_05 Hr 01	46.98	38.50	58.28	99.88	37.65
2034	9	5	2	2034_09_05 Hr 02	47.02	38.65	57.46	98.51	36.57
2034	9	5	3	2034_09_05 Hr 03	47.11	38.67	57.93	98.68	36.18
2034	9	5	4	2034_09_05 Hr 04	47.21	38.75	57.93	98.85	36.18
2034	9	5	5	2034_09_05 Hr 05	47.30	38.84	58.13	99.04	36.57
2034	9	5	6	2034_09_05 Hr 06	48.85	38.92	58.63	100.19	39.79
2034	9	5	7	2034_09_05 Hr 07	48.61	38.07	57.93	100.29	39.94
2034	9	5	8	2034_09_05 Hr 08	46.72	38.14	57.59	97.00	39.42
2034	9	5	9	2034_09_05 Hr 09	46.81	38.23	57.66	97.20	39.05
2034	9	5	10	2034_09_05 Hr 10	46.91	38.30	57.78	97.39	38.88
2034	9	5	11	2034_09_05 Hr 11	47.00	38.37	57.89	97.59	39.23
2034	9	5	12	2034_09_05 Hr 12	47.09	38.65	58.01	97.78	41.10
2034	9	5	13	2034_09_05 Hr 13	47.19	38.92	58.13	97.98	41.18
2034	9	5	14	2034_09_05 Hr 14	48.40	39.11	58.24	98.17	42.28
2034	9	5	15	2034_09_05 Hr 15	50.07	39.93	58.80	98.37	42.50
2034	9	5	16	2034_09_05 Hr 16	54.57	42.49	62.80	108.55	44.99
2034	9	5	17	2034_09_05 Hr 17	58.67	49.22	67.51	120.00	50.68
2034	9	5	18	2034_09_05 Hr 18	59.12	50.60	69.07	121.14	54.03
2034	9	5	19	2034_09_05 Hr 19	59.90	51.17	69.21	121.38	55.85
2034	9	5	20	2034_09_05 Hr 20	59.35	50.93	69.35	121.62	55.19
2034	9	5	21	2034_09_05 Hr 21	59.43	50.91	69.49	121.87	54.41
2034	9	5	22	2034_09_05 Hr 22	59.55	50.93	69.63	122.11	52.37
2034	9	5	23	2034_09_05 Hr 23	57.82	46.69	70.79	124.68	50.05
2034	9	5	24	2034_09_05 Hr 24	50.18	42.77	64.86	115.47	39.24
2034	9	6	1	2034_09_06 Hr 01	51.61	44.13	62.81	114.22	43.45
2034	9	6	2	2034_09_06 Hr 02	51.61	42.34	61.85	106.57	42.81
2034	9	6	3	2034_09_06 Hr 03	51.65	41.63	61.81	106.71	41.49
2034	9	6	4	2034_09_06 Hr 04	51.65	41.58	61.85	106.87	40.86
2034	9	6	5	2034_09_06 Hr 05	51.87	42.17	62.02	107.09	41.60

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2034	9	6	6	2034_09_06 Hr 06	55.00	43.77	62.81	110.51	43.34
2034	9	6	7	2034_09_06 Hr 07	48.58	40.60	60.44	104.72	40.71
2034	9	6	8	2034_09_06 Hr 08	48.68	41.23	59.37	96.88	41.59
2034	9	6	9	2034_09_06 Hr 09	48.28	41.24	59.49	97.08	41.28
2034	9	6	10	2034_09_06 Hr 10	48.20	41.24	59.61	97.27	41.28
2034	9	6	11	2034_09_06 Hr 11	48.31	40.93	59.73	97.46	40.87
2034	9	6	12	2034_09_06 Hr 12	48.42	41.01	59.85	97.66	41.28
2034	9	6	13	2034_09_06 Hr 13	48.52	41.07	59.97	97.85	41.28
2034	9	6	14	2034_09_06 Hr 14	48.61	41.17	60.09	98.05	41.58
2034	9	6	15	2034_09_06 Hr 15	50.06	42.89	60.21	98.25	45.09
2034	9	6	16	2034_09_06 Hr 16	53.56	44.28	64.74	106.99	47.14
2034	9	6	17	2034_09_06 Hr 17	60.47	47.75	70.72	121.86	50.56
2034	9	6	18	2034_09_06 Hr 18	61.76	51.11	72.38	128.73	56.89
2034	9	6	19	2034_09_06 Hr 19	62.99	51.47	72.52	128.99	59.32
2034	9	6	20	2034_09_06 Hr 20	60.92	51.32	72.67	129.24	56.44
2034	9	6	21	2034_09_06 Hr 21	61.04	50.09	72.82	129.50	52.15
2034	9	6	22	2034_09_06 Hr 22	61.17	48.89	72.82	129.76	50.63
2034	9	6	23	2034_09_06 Hr 23	61.39	46.44	73.03	133.48	47.80
2034	9	6	24	2034_09_06 Hr 24	54.19	44.13	67.45	125.81	41.63
2034	9	7	1	2034_09_07 Hr 01	44.48	38.50	54.21	98.43	34.75
2034	9	7	2	2034_09_07 Hr 02	44.48	37.40	53.69	92.87	33.02
2034	9	7	3	2034_09_07 Hr 03	44.48	36.24	53.34	92.60	32.93
2034	9	7	4	2034_09_07 Hr 04	44.81	35.93	53.34	92.60	33.32
2034	9	7	5	2034_09_07 Hr 05	45.20	36.00	53.91	92.60	33.32
2034	9	7	6	2034_09_07 Hr 06	43.61	36.06	54.53	94.71	34.19
2034	9	7	7	2034_09_07 Hr 07	41.57	35.07	50.87	88.77	35.08
2034	9	7	8	2034_09_07 Hr 08	42.19	36.23	50.97	82.80	36.20
2034	9	7	9	2034_09_07 Hr 09	41.75	35.21	51.08	82.81	36.14
2034	9	7	10	2034_09_07 Hr 10	41.84	35.28	51.18	82.98	36.14
2034	9	7	11	2034_09_07 Hr 11	41.92	35.35	51.28	83.14	36.14
2034	9	7	12	2034_09_07 Hr 12	42.01	35.42	51.38	83.31	36.14
2034	9	7	13	2034_09_07 Hr 13	42.09	35.49	51.49	83.47	36.14
2034	9	7	14	2034_09_07 Hr 14	42.17	35.81	51.59	83.64	36.51
2034	9	7	15	2034_09_07 Hr 15	42.35	36.60	51.69	83.81	38.33
2034	9	7	16	2034_09_07 Hr 16	44.28	37.44	52.23	91.67	41.69
2034	9	7	17	2034_09_07 Hr 17	49.85	39.50	59.12	104.44	44.55
2034	9	7	18	2034_09_07 Hr 18	52.36	42.17	61.18	108.28	49.90
2034	9	7	19	2034_09_07 Hr 19	54.47	42.25	61.31	108.49	50.39
2034	9	7	20	2034_09_07 Hr 20	52.42	42.34	61.43	108.71	47.24
2034	9	7	21	2034_09_07 Hr 21	51.54	42.42	61.55	108.93	46.89
2034	9	7	22	2034_09_07 Hr 22	51.65	41.00	61.68	109.15	44.31
2034	9	7	23	2034_09_07 Hr 23	51.78	40.69	62.70	112.28	42.40
2034	9	7	24	2034_09_07 Hr 24	46.06	38.22	57.70	109.11	35.22
2034	9	8	1	2034_09_08 Hr 01	39.28	31.49	46.91	81.36	29.93
2034	9	8	2	2034_09_08 Hr 02	39.36	31.58	46.41	81.52	28.85
2034	9	8	3	2034_09_08 Hr 03	38.40	31.49	46.41	80.13	28.64
2034	9	8	4	2034_09_08 Hr 04	38.47	31.73	46.41	80.21	28.64
2034	9	8	5	2034_09_08 Hr 05	38.55	31.80	46.65	80.57	28.85
2034	9	8	6	2034_09_08 Hr 06	38.63	31.88	47.36	81.52	29.30
2034	9	8	7	2034_09_08 Hr 07	33.05	29.24	43.41	73.33	28.51
2034	9	8	8	2034_09_08 Hr 08	32.99	29.26	41.77	68.31	30.86
2034	9	8	9	2034_09_08 Hr 09	33.05	29.31	41.85	68.45	29.66
2034	9	8	10	2034_09_08 Hr 10	33.12	29.37	41.94	68.58	29.66
2034	9	8	11	2034_09_08 Hr 11	33.19	29.43	42.02	68.72	30.31
2034	9	8	12	2034_09_08 Hr 12	33.25	29.49	42.11	68.86	30.31
2034	9	8	13	2034_09_08 Hr 13	33.32	29.55	42.19	68.99	31.33
2034	9	8	14	2034_09_08 Hr 14	33.39	29.61	42.27	69.13	31.33
2034	9	8	15	2034_09_08 Hr 15	35.51	29.77	42.47	69.27	32.70
2034	9	8	16	2034_09_08 Hr 16	38.38	31.62	44.54	81.25	32.70
2034	9	8	17	2034_09_08 Hr 17	41.46	33.71	50.75	87.65	38.52
2034	9	8	18	2034_09_08 Hr 18	46.53	36.28	52.91	93.47	41.12
2034	9	8	19	2034_09_08 Hr 19	46.87	36.35	53.02	93.66	42.33
2034	9	8	20	2034_09_08 Hr 20	46.72	36.42	53.12	93.84	40.75
2034	9	8	21	2034_09_08 Hr 21	46.80	36.50	53.23	94.03	39.51
2034	9	8	22	2034_09_08 Hr 22	46.87	36.57	53.33	94.22	39.51
2034	9	8	23	2034_09_08 Hr 23	46.08	35.27	54.23	96.92	37.33
2034	9	8	24	2034_09_08 Hr 24	41.79	33.37	50.21	94.73	30.98
2034	9	9	1	2034_09_09 Hr 01	34.88	28.45	42.64	75.04	30.24
2034	9	9	2	2034_09_09 Hr 02	34.95	28.30	42.51	75.19	29.30
2034	9	9	3	2034_09_09 Hr 03	34.78	28.07	42.06	75.34	29.47
2034	9	9	4	2034_09_09 Hr 04	34.85	28.02	41.87	75.49	29.19
2034	9	9	5	2034_09_09 Hr 05	34.91	28.07	41.93	75.64	29.19
2034	9	9	6	2034_09_09 Hr 06	34.99	28.30	42.59	75.79	29.30
2034	9	9	7	2034_09_09 Hr 07	32.80	28.10	39.04	68.56	29.19
2034	9	9	8	2034_09_09 Hr 08	29.05	26.21	37.42	61.62	25.86
2034	9	9	9	2034_09_09 Hr 09	29.10	26.27	37.50	61.75	23.02
2034	9	9	10	2034_09_09 Hr 10	29.16	26.32	37.57	61.87	23.18
2034	9	9	11	2034_09_09 Hr 11	29.22	26.37	37.65	61.99	24.29
2034	9	9	12	2034_09_09 Hr 12	29.28	26.43	37.73	62.12	23.98
2034	9	9	13	2034_09_09 Hr 13	29.33	26.48	37.80	62.24	25.38
2034	9	9	14	2034_09_09 Hr 14	29.39	26.53	37.88	62.37	23.34
2034	9	9	15	2034_09_09 Hr 15	29.45	27.15	37.95	62.49	25.38
2034	9	9	16	2034_09_09 Hr 16	33.27	28.90	41.38	65.72	29.41
2034	9	9	17	2034_09_09 Hr 17	37.11	30.50	42.39	71.40	30.22
2034	9	9	18	2034_09_09 Hr 18	40.92	31.93	45.87	82.56	34.40
2034	9	9	19	2034_09_09 Hr 19	41.01	32.00	45.96	82.73	34.40
2034	9	9	20	2034_09_09 Hr 20	41.09	32.06	46.05	82.89	34.38
2034	9	9	21	2034_09_09 Hr 21	41.17	32.12	46.14	83.05	34.38
2034	9	9	22	2034_09_09 Hr 22	41.25	32.19	46.23	83.22	34.38
2034	9	9	23	2034_09_09 Hr 23	41.25	31.51	46.30	83.38	33.45
2034	9	9	24	2034_09_09 Hr 24	37.64	30.17	43.16	78.98	29.70

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2034	9	10	1	2034_09_10 Hr 01	54.57	43.68	67.49	117.79	45.65
2034	9	10	2	2034_09_10 Hr 02	52.79	42.74	64.29	118.02	45.63
2034	9	10	3	2034_09_10 Hr 03	52.73	42.57	62.70	118.25	44.12
2034	9	10	4	2034_09_10 Hr 04	52.73	42.46	62.40	112.08	44.12
2034	9	10	5	2034_09_10 Hr 05	52.73	42.74	62.66	114.30	45.63
2034	9	10	6	2034_09_10 Hr 06	54.57	44.83	66.21	118.95	45.63
2034	9	10	7	2034_09_10 Hr 07	54.57	45.00	65.33	112.81	45.63
2034	9	10	8	2034_09_10 Hr 08	50.14	42.92	60.11	101.72	42.30
2034	9	10	9	2034_09_10 Hr 09	49.66	42.48	60.17	101.86	41.67
2034	9	10	10	2034_09_10 Hr 10	49.75	42.56	60.29	102.04	41.61
2034	9	10	11	2034_09_10 Hr 11	49.85	42.65	60.41	102.25	40.89
2034	9	10	12	2034_09_10 Hr 12	49.95	42.74	60.52	102.45	41.72
2034	9	10	13	2034_09_10 Hr 13	50.05	43.19	60.64	102.66	42.30
2034	9	10	14	2034_09_10 Hr 14	50.15	42.91	60.76	102.86	42.30
2034	9	10	15	2034_09_10 Hr 15	50.25	43.37	60.88	103.07	43.25
2034	9	10	16	2034_09_10 Hr 16	50.61	45.81	62.25	104.64	43.25
2034	9	10	17	2034_09_10 Hr 17	57.72	48.47	70.88	117.42	44.37
2034	9	10	18	2034_09_10 Hr 18	62.08	50.88	72.61	126.57	48.98
2034	9	10	19	2034_09_10 Hr 19	62.21	50.98	72.76	126.83	53.22
2034	9	10	20	2034_09_10 Hr 20	62.33	51.09	72.90	127.08	53.16
2034	9	10	21	2034_09_10 Hr 21	62.45	51.19	73.05	127.33	54.63
2034	9	10	22	2034_09_10 Hr 22	62.57	51.29	73.19	127.58	52.94
2034	9	10	23	2034_09_10 Hr 23	61.63	48.58	73.30	127.83	49.30
2034	9	10	24	2034_09_10 Hr 24	56.39	45.59	70.07	118.63	45.65
2034	9	11	1	2034_09_11 Hr 01	39.31	33.08	47.18	83.01	32.66
2034	9	11	2	2034_09_11 Hr 02	38.86	32.64	47.25	82.00	32.35
2034	9	11	3	2034_09_11 Hr 03	38.92	32.71	47.34	82.00	32.20
2034	9	11	4	2034_09_11 Hr 04	39.00	32.77	47.43	82.00	32.20
2034	9	11	5	2034_09_11 Hr 05	39.08	32.96	47.53	82.00	32.35
2034	9	11	6	2034_09_11 Hr 06	40.65	33.14	47.62	84.17	33.48
2034	9	11	7	2034_09_11 Hr 07	39.14	32.57	47.02	79.87	32.65
2034	9	11	8	2034_09_11 Hr 08	38.60	32.12	48.24	78.84	32.89
2034	9	11	9	2034_09_11 Hr 09	38.67	32.02	47.20	78.08	31.61
2034	9	11	10	2034_09_11 Hr 10	38.75	32.11	47.29	78.24	31.61
2034	9	11	11	2034_09_11 Hr 11	38.83	32.17	47.39	78.40	31.71
2034	9	11	12	2034_09_11 Hr 12	38.91	32.24	47.48	78.55	32.65
2034	9	11	13	2034_09_11 Hr 13	39.10	32.52	47.58	78.71	34.57
2034	9	11	14	2034_09_11 Hr 14	39.98	32.52	47.67	78.86	34.65
2034	9	11	15	2034_09_11 Hr 15	39.82	33.51	47.89	79.02	36.01
2034	9	11	16	2034_09_11 Hr 16	42.50	34.36	49.64	82.21	39.17
2034	9	11	17	2034_09_11 Hr 17	45.32	36.97	52.89	90.86	39.21
2034	9	11	18	2034_09_11 Hr 18	46.96	38.39	56.54	99.71	39.92
2034	9	11	19	2034_09_11 Hr 19	47.05	38.46	56.65	100.91	41.12
2034	9	11	20	2034_09_11 Hr 20	47.15	38.54	56.76	101.11	40.65
2034	9	11	21	2034_09_11 Hr 21	47.24	38.61	56.88	101.31	40.44
2034	9	11	22	2034_09_11 Hr 22	47.34	38.48	56.99	101.51	40.44
2034	9	11	23	2034_09_11 Hr 23	47.53	37.89	57.93	104.41	39.64
2034	9	11	24	2034_09_11 Hr 24	43.92	36.11	50.54	92.80	34.91
2034	9	12	1	2034_09_12 Hr 01	39.74	32.96	47.39	82.77	31.73
2034	9	12	2	2034_09_12 Hr 02	39.54	32.44	47.48	82.02	31.49
2034	9	12	3	2034_09_12 Hr 03	39.03	32.44	47.57	80.87	31.49
2034	9	12	4	2034_09_12 Hr 04	39.03	32.52	47.65	80.87	31.05
2034	9	12	5	2034_09_12 Hr 05	39.74	32.59	47.75	79.72	31.22
2034	9	12	6	2034_09_12 Hr 06	40.57	34.27	47.84	84.72	31.81
2034	9	12	7	2034_09_12 Hr 07	41.96	33.44	47.71	88.66	32.46
2034	9	12	8	2034_09_12 Hr 08	39.03	32.99	46.91	80.47	34.10
2034	9	12	9	2034_09_12 Hr 09	38.15	32.19	46.82	78.14	33.94
2034	9	12	10	2034_09_12 Hr 10	38.07	32.14	46.82	78.30	33.91
2034	9	12	11	2034_09_12 Hr 11	38.15	32.20	46.92	78.45	33.95
2034	9	12	12	2034_09_12 Hr 12	38.22	32.16	47.01	78.61	34.76
2034	9	12	13	2034_09_12 Hr 13	38.30	32.14	47.10	78.77	34.76
2034	9	12	14	2034_09_12 Hr 14	38.38	32.20	47.20	78.93	35.47
2034	9	12	15	2034_09_12 Hr 15	38.45	32.37	47.29	79.08	35.47
2034	9	12	16	2034_09_12 Hr 16	40.31	34.08	48.94	79.30	35.83
2034	9	12	17	2034_09_12 Hr 17	44.66	36.93	54.11	93.41	37.72
2034	9	12	18	2034_09_12 Hr 18	46.91	38.32	55.97	97.91	39.47
2034	9	12	19	2034_09_12 Hr 19	47.01	38.43	56.08	98.10	40.47
2034	9	12	20	2034_09_12 Hr 20	47.10	38.47	56.20	98.30	39.98
2034	9	12	21	2034_09_12 Hr 21	47.19	38.55	56.31	98.50	40.27
2034	9	12	22	2034_09_12 Hr 22	47.29	37.12	56.42	98.69	40.11
2034	9	12	23	2034_09_12 Hr 23	47.48	37.03	57.20	100.92	38.56
2034	9	12	24	2034_09_12 Hr 24	42.86	34.34	49.66	91.52	34.40
2034	9	13	1	2034_09_13 Hr 01	36.33	29.17	42.80	77.12	28.98
2034	9	13	2	2034_09_13 Hr 02	35.97	29.01	42.80	73.20	28.98
2034	9	13	3	2034_09_13 Hr 03	35.97	29.03	42.88	73.20	28.57
2034	9	13	4	2034_09_13 Hr 04	35.97	29.09	43.38	73.20	28.57
2034	9	13	5	2034_09_13 Hr 05	36.16	29.15	43.47	73.20	28.98
2034	9	13	6	2034_09_13 Hr 06	37.34	31.51	43.55	80.35	29.91
2034	9	13	7	2034_09_13 Hr 07	34.41	28.97	41.99	76.27	29.06
2034	9	13	8	2034_09_13 Hr 08	35.35	29.81	41.57	69.63	30.56
2034	9	13	9	2034_09_13 Hr 09	34.71	29.57	41.65	66.93	30.52
2034	9	13	10	2034_09_13 Hr 10	33.67	28.80	41.74	67.06	29.14
2034	9	13	11	2034_09_13 Hr 11	33.73	28.71	41.82	67.20	29.21
2034	9	13	12	2034_09_13 Hr 12	33.80	28.69	41.90	67.33	30.52
2034	9	13	13	2034_09_13 Hr 13	33.87	28.75	41.99	67.47	30.52
2034	9	13	14	2034_09_13 Hr 14	33.94	28.81	42.07	67.60	30.56
2034	9	13	15	2034_09_13 Hr 15	34.00	28.86	42.15	67.74	31.90
2034	9	13	16	2034_09_13 Hr 16	35.88	29.86	42.24	70.97	32.70
2034	9	13	17	2034_09_13 Hr 17	40.28	31.74	44.25	83.00	34.56
2034	9	13	18	2034_09_13 Hr 18	41.49	34.16	49.89	88.58	36.10
2034	9	13	19	2034_09_13 Hr 19	41.56	34.23	49.99	88.75	36.03

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2034	9	13	20	2034_09_13 Hr 20	41.62	34.30	50.09	88.93	35.51
2034	9	13	21	2034_09_13 Hr 21	41.70	33.32	50.19	89.11	35.20
2034	9	13	22	2034_09_13 Hr 22	41.79	32.71	50.29	89.28	34.65
2034	9	13	23	2034_09_13 Hr 23	41.43	33.20	51.13	91.12	32.98
2034	9	13	24	2034_09_13 Hr 24	37.46	31.18	45.62	84.68	28.57
2034	9	14	1	2034_09_14 Hr 01	42.57	34.73	49.10	88.66	33.22
2034	9	14	2	2034_09_14 Hr 02	40.92	34.23	49.21	84.84	33.22
2034	9	14	3	2034_09_14 Hr 03	40.92	34.29	49.30	84.39	33.22
2034	9	14	4	2034_09_14 Hr 04	40.28	34.17	49.39	84.42	33.22
2034	9	14	5	2034_09_14 Hr 05	40.37	34.39	49.48	84.73	33.22
2034	9	14	6	2034_09_14 Hr 06	40.75	34.39	49.59	90.08	33.89
2034	9	14	7	2034_09_14 Hr 07	37.79	32.35	47.58	81.81	31.88
2034	9	14	8	2034_09_14 Hr 08	41.06	34.15	47.68	77.49	35.43
2034	9	14	9	2034_09_14 Hr 09	37.95	32.96	47.78	77.63	35.43
2034	9	14	10	2034_09_14 Hr 10	38.02	32.29	47.87	77.78	35.43
2034	9	14	11	2034_09_14 Hr 11	38.10	32.36	47.97	77.94	35.43
2034	9	14	12	2034_09_14 Hr 12	38.17	32.42	48.06	78.09	35.42
2034	9	14	13	2034_09_14 Hr 13	38.25	32.49	48.16	78.25	35.42
2034	9	14	14	2034_09_14 Hr 14	38.33	32.55	48.26	78.41	35.43
2034	9	14	15	2034_09_14 Hr 15	38.40	32.62	48.35	78.56	35.43
2034	9	14	16	2034_09_14 Hr 16	39.55	33.52	48.45	79.58	35.94
2034	9	14	17	2034_09_14 Hr 17	45.70	36.58	50.06	92.27	37.81
2034	9	14	18	2034_09_14 Hr 18	48.95	38.61	57.23	102.59	39.67
2034	9	14	19	2034_09_14 Hr 19	49.05	38.69	57.34	102.80	41.69
2034	9	14	20	2034_09_14 Hr 20	49.15	38.76	57.46	103.00	39.80
2034	9	14	21	2034_09_14 Hr 21	49.24	38.83	57.57	103.21	39.62
2034	9	14	22	2034_09_14 Hr 22	49.34	38.64	57.69	103.41	38.41
2034	9	14	23	2034_09_14 Hr 23	49.07	38.88	58.65	105.33	38.23
2034	9	14	24	2034_09_14 Hr 24	44.65	35.54	51.51	92.34	34.38
2034	9	15	1	2034_09_15 Hr 01	42.19	37.31	54.35	94.51	37.06
2034	9	15	2	2034_09_15 Hr 02	41.10	36.85	54.45	92.51	35.91
2034	9	15	3	2034_09_15 Hr 03	41.20	36.86	54.56	91.78	35.72
2034	9	15	4	2034_09_15 Hr 04	41.30	36.48	54.66	91.78	35.43
2034	9	15	5	2034_09_15 Hr 05	41.40	36.48	54.77	93.23	35.83
2034	9	15	6	2034_09_15 Hr 06	41.50	36.48	54.88	95.46	35.25
2034	9	15	7	2034_09_15 Hr 07	39.51	32.96	51.64	85.83	30.37
2034	9	15	8	2034_09_15 Hr 08	38.08	33.71	46.57	79.36	35.87
2034	9	15	9	2034_09_15 Hr 09	37.99	32.91	46.66	79.52	33.88
2034	9	15	10	2034_09_15 Hr 10	38.06	33.05	46.75	79.67	34.31
2034	9	15	11	2034_09_15 Hr 11	38.14	33.11	46.84	79.83	34.57
2034	9	15	12	2034_09_15 Hr 12	38.22	33.18	46.94	79.99	34.31
2034	9	15	13	2034_09_15 Hr 13	38.29	33.25	47.03	80.15	36.22
2034	9	15	14	2034_09_15 Hr 14	38.37	33.31	47.12	80.31	36.40
2034	9	15	15	2034_09_15 Hr 15	38.85	33.93	47.22	80.47	36.71
2034	9	15	16	2034_09_15 Hr 16	43.69	36.53	48.35	81.79	37.67
2034	9	15	17	2034_09_15 Hr 17	49.97	40.00	55.54	98.95	40.15
2034	9	15	18	2034_09_15 Hr 18	56.05	41.32	62.40	109.36	46.06
2034	9	15	19	2034_09_15 Hr 19	56.18	41.40	62.52	109.58	46.19
2034	9	15	20	2034_09_15 Hr 20	56.29	41.48	62.65	109.80	45.78
2034	9	15	21	2034_09_15 Hr 21	56.38	41.57	62.77	110.01	45.78
2034	9	15	22	2034_09_15 Hr 22	56.48	41.65	62.90	110.23	42.85
2034	9	15	23	2034_09_15 Hr 23	53.60	42.33	63.95	112.47	40.46
2034	9	15	24	2034_09_15 Hr 24	50.40	39.24	56.79	99.03	36.06
2034	9	16	1	2034_09_16 Hr 01	35.08	29.91	43.86	75.15	32.79
2034	9	16	2	2034_09_16 Hr 02	35.15	29.78	43.95	75.30	31.18
2034	9	16	3	2034_09_16 Hr 03	35.15	29.55	44.04	75.45	31.18
2034	9	16	4	2034_09_16 Hr 04	35.29	29.60	44.12	75.60	31.18
2034	9	16	5	2034_09_16 Hr 05	35.36	29.78	44.20	75.75	31.29
2034	9	16	6	2034_09_16 Hr 06	35.43	30.21	44.29	75.91	31.15
2034	9	16	7	2034_09_16 Hr 07	35.39	29.91	44.00	76.06	31.15
2034	9	16	8	2034_09_16 Hr 08	30.42	27.68	38.12	64.78	25.64
2034	9	16	9	2034_09_16 Hr 09	30.29	25.83	37.88	64.91	24.42
2034	9	16	10	2034_09_16 Hr 10	30.35	25.88	37.96	65.04	24.42
2034	9	16	11	2034_09_16 Hr 11	30.42	25.94	38.04	65.17	24.46
2034	9	16	12	2034_09_16 Hr 12	30.48	25.99	38.11	65.30	24.46
2034	9	16	13	2034_09_16 Hr 13	30.54	26.04	38.19	65.43	25.28
2034	9	16	14	2034_09_16 Hr 14	30.60	26.09	38.26	65.56	25.28
2034	9	16	15	2034_09_16 Hr 15	30.66	26.14	38.34	65.69	25.33
2034	9	16	16	2034_09_16 Hr 16	30.77	27.84	38.49	66.54	25.64
2034	9	16	17	2034_09_16 Hr 17	32.63	29.04	40.37	71.32	28.85
2034	9	16	18	2034_09_16 Hr 18	42.56	33.35	47.21	83.51	32.47
2034	9	16	19	2034_09_16 Hr 19	42.64	33.48	47.31	83.72	35.69
2034	9	16	20	2034_09_16 Hr 20	42.73	33.55	47.40	83.89	35.51
2034	9	16	21	2034_09_16 Hr 21	42.81	33.61	47.49	84.06	34.91
2034	9	16	22	2034_09_16 Hr 22	42.89	33.68	47.58	84.22	34.75
2034	9	16	23	2034_09_16 Hr 23	42.89	33.68	47.65	84.39	33.08
2034	9	16	24	2034_09_16 Hr 24	41.82	31.72	46.49	83.37	32.90
2034	9	17	1	2034_09_17 Hr 01	41.22	33.59	49.09	85.12	34.33
2034	9	17	2	2034_09_17 Hr 02	41.31	32.56	49.00	85.29	33.91
2034	9	17	3	2034_09_17 Hr 03	40.75	32.23	48.01	85.46	33.87
2034	9	17	4	2034_09_17 Hr 04	40.60	32.17	45.86	84.26	33.87
2034	9	17	5	2034_09_17 Hr 05	40.60	32.23	46.98	85.79	33.87
2034	9	17	6	2034_09_17 Hr 06	41.64	33.65	49.56	85.97	33.91
2034	9	17	7	2034_09_17 Hr 07	41.72	33.99	49.66	85.88	33.87
2034	9	17	8	2034_09_17 Hr 08	38.05	30.98	44.16	76.88	31.19
2034	9	17	9	2034_09_17 Hr 09	34.86	30.18	43.18	74.20	30.21
2034	9	17	10	2034_09_17 Hr 10	31.90	29.68	42.74	73.67	30.15
2034	9	17	11	2034_09_17 Hr 11	31.96	29.74	42.84	73.81	29.75
2034	9	17	12	2034_09_17 Hr 12	32.03	29.80	42.92	73.96	29.75
2034	9	17	13	2034_09_17 Hr 13	32.09	29.86	43.01	74.11	29.71
2034	9	17	14	2034_09_17 Hr 14	32.15	29.91	43.09	74.26	30.21

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2034	9	17	15	2034_09_17 Hr 15	32.22	29.98	43.18	74.41	30.60
2034	9	17	16	2034_09_17 Hr 16	32.28	30.18	43.37	74.55	31.03
2034	9	17	17	2034_09_17 Hr 17	40.60	31.69	45.37	80.46	31.23
2034	9	17	18	2034_09_17 Hr 18	47.29	37.48	53.61	92.21	33.90
2034	9	17	19	2034_09_17 Hr 19	47.39	37.56	53.72	92.39	39.38
2034	9	17	20	2034_09_17 Hr 20	47.48	37.63	53.82	92.58	39.37
2034	9	17	21	2034_09_17 Hr 21	47.57	37.70	53.93	92.76	39.07
2034	9	17	22	2034_09_17 Hr 22	47.66	37.77	54.03	92.94	37.44
2034	9	17	23	2034_09_17 Hr 23	47.66	37.56	53.82	92.58	34.36
2034	9	17	24	2034_09_17 Hr 24	43.76	35.32	51.43	86.11	33.70
2034	9	18	1	2034_09_18 Hr 01	34.50	30.30	42.30	73.93	29.01
2034	9	18	2	2034_09_18 Hr 02	34.69	29.79	42.30	73.93	29.01
2034	9	18	3	2034_09_18 Hr 03	34.76	29.79	42.30	73.93	29.01
2034	9	18	4	2034_09_18 Hr 04	35.03	29.79	42.30	73.93	29.01
2034	9	18	5	2034_09_18 Hr 05	35.10	30.28	42.30	73.93	29.01
2034	9	18	6	2034_09_18 Hr 06	36.22	30.81	43.27	79.47	29.01
2034	9	18	7	2034_09_18 Hr 07	36.83	30.40	42.52	72.86	29.01
2034	9	18	8	2034_09_18 Hr 08	35.28	29.11	43.65	72.02	31.04
2034	9	18	9	2034_09_18 Hr 09	35.35	28.76	42.43	69.39	30.25
2034	9	18	10	2034_09_18 Hr 10	35.42	28.82	42.51	69.52	30.26
2034	9	18	11	2034_09_18 Hr 11	35.49	28.88	42.60	69.66	30.26
2034	9	18	12	2034_09_18 Hr 12	35.56	28.93	42.68	69.80	30.30
2034	9	18	13	2034_09_18 Hr 13	35.63	29.06	42.76	69.94	30.43
2034	9	18	14	2034_09_18 Hr 14	35.70	29.12	42.85	70.08	30.71
2034	9	18	15	2034_09_18 Hr 15	35.77	29.11	42.94	70.22	31.95
2034	9	18	16	2034_09_18 Hr 16	37.77	31.56	44.56	72.95	33.77
2034	9	18	17	2034_09_18 Hr 17	39.78	31.98	46.25	81.65	36.47
2034	9	18	18	2034_09_18 Hr 18	42.34	34.45	51.36	89.87	36.14
2034	9	18	19	2034_09_18 Hr 19	42.42	34.52	51.75	92.47	36.02
2034	9	18	20	2034_09_18 Hr 20	42.51	34.59	51.86	92.66	35.99
2034	9	18	21	2034_09_18 Hr 21	42.59	34.65	51.96	92.84	35.99
2034	9	18	22	2034_09_18 Hr 22	42.68	34.14	52.06	93.03	35.61
2034	9	18	23	2034_09_18 Hr 23	43.55	33.70	52.72	92.31	35.76
2034	9	18	24	2034_09_18 Hr 24	38.97	33.06	45.95	83.68	31.52
2034	9	19	1	2034_09_19 Hr 01	41.90	33.64	47.16	82.14	32.67
2034	9	19	2	2034_09_19 Hr 02	38.01	33.08	47.25	82.45	32.67
2034	9	19	3	2034_09_19 Hr 03	38.09	33.14	47.35	82.45	32.67
2034	9	19	4	2034_09_19 Hr 04	38.17	33.16	47.44	82.58	32.67
2034	9	19	5	2034_09_19 Hr 05	38.25	33.24	47.53	82.77	32.67
2034	9	19	6	2034_09_19 Hr 06	42.67	33.72	48.27	92.59	33.37
2034	9	19	7	2034_09_19 Hr 07	42.89	35.58	48.88	90.37	33.81
2034	9	19	8	2034_09_19 Hr 08	41.29	33.82	48.79	87.19	35.96
2034	9	19	9	2034_09_19 Hr 09	40.08	32.74	47.10	77.12	35.24
2034	9	19	10	2034_09_19 Hr 10	36.68	32.18	47.20	77.28	35.17
2034	9	19	11	2034_09_19 Hr 11	36.75	32.70	47.29	77.43	34.43
2034	9	19	12	2034_09_19 Hr 12	36.83	31.77	47.39	77.59	34.90
2034	9	19	13	2034_09_19 Hr 13	36.90	31.68	47.48	77.74	34.20
2034	9	19	14	2034_09_19 Hr 14	36.97	31.75	47.58	77.90	35.19
2034	9	19	15	2034_09_19 Hr 15	37.05	31.82	47.67	78.05	35.24
2034	9	19	16	2034_09_19 Hr 16	39.28	33.88	48.77	78.63	35.55
2034	9	19	17	2034_09_19 Hr 17	43.46	36.26	51.83	89.18	36.11
2034	9	19	18	2034_09_19 Hr 18	48.06	37.65	56.42	98.05	37.78
2034	9	19	19	2034_09_19 Hr 19	48.15	37.72	56.53	98.25	39.50
2034	9	19	20	2034_09_19 Hr 20	48.25	37.80	56.65	98.44	38.46
2034	9	19	21	2034_09_19 Hr 21	48.35	37.87	56.76	98.64	40.11
2034	9	19	22	2034_09_19 Hr 22	48.44	37.22	56.87	98.83	38.22
2034	9	19	23	2034_09_19 Hr 23	49.20	37.46	56.63	101.23	37.62
2034	9	19	24	2034_09_19 Hr 24	44.89	35.31	49.54	87.35	33.09
2034	9	20	1	2034_09_20 Hr 01	46.34	37.49	51.86	95.50	37.38
2034	9	20	2	2034_09_20 Hr 02	45.80	37.07	51.69	94.53	37.38
2034	9	20	3	2034_09_20 Hr 03	45.72	37.13	51.79	94.53	37.34
2034	9	20	4	2034_09_20 Hr 04	45.80	37.16	52.10	94.53	37.34
2034	9	20	5	2034_09_20 Hr 05	45.85	37.25	52.24	94.53	37.38
2034	9	20	6	2034_09_20 Hr 06	47.12	38.03	53.98	99.14	38.13
2034	9	20	7	2034_09_20 Hr 07	42.59	36.92	53.88	94.87	37.39
2034	9	20	8	2034_09_20 Hr 08	42.96	37.11	51.19	83.85	37.53
2034	9	20	9	2034_09_20 Hr 09	43.04	35.73	51.11	82.58	38.12
2034	9	20	10	2034_09_20 Hr 10	39.64	35.32	51.21	82.74	37.30
2034	9	20	11	2034_09_20 Hr 11	39.72	34.59	51.31	82.91	37.30
2034	9	20	12	2034_09_20 Hr 12	39.80	34.42	51.42	83.07	36.06
2034	9	20	13	2034_09_20 Hr 13	39.87	34.49	51.52	83.24	36.97
2034	9	20	14	2034_09_20 Hr 14	39.95	34.56	51.62	83.41	37.21
2034	9	20	15	2034_09_20 Hr 15	40.03	34.89	51.73	83.57	39.03
2034	9	20	16	2034_09_20 Hr 16	40.74	36.33	51.83	85.20	39.19
2034	9	20	17	2034_09_20 Hr 17	47.83	40.26	55.55	93.51	39.90
2034	9	20	18	2034_09_20 Hr 18	51.77	40.99	61.22	108.03	42.10
2034	9	20	19	2034_09_20 Hr 19	51.88	41.07	62.55	108.25	42.15
2034	9	20	20	2034_09_20 Hr 20	51.97	41.15	62.68	108.47	42.10
2034	9	20	21	2034_09_20 Hr 21	52.08	41.23	62.80	108.68	42.36
2034	9	20	22	2034_09_20 Hr 22	52.18	40.26	62.93	108.90	40.36
2034	9	20	23	2034_09_20 Hr 23	53.04	40.20	63.68	111.58	39.61
2034	9	20	24	2034_09_20 Hr 24	49.31	39.32	55.88	104.56	37.38
2034	9	21	1	2034_09_21 Hr 01	93.61	78.26	106.54	194.51	74.86
2034	9	21	2	2034_09_21 Hr 02	90.75	77.08	106.54	191.57	74.86
2034	9	21	3	2034_09_21 Hr 03	90.75	77.20	106.74	191.57	74.86
2034	9	21	4	2034_09_21 Hr 04	90.75	77.32	106.93	191.57	74.86
2034	9	21	5	2034_09_21 Hr 05	90.75	77.44	107.13	191.93	74.86
2034	9	21	6	2034_09_21 Hr 06	94.55	77.67	108.21	202.38	75.03
2034	9	21	7	2034_09_21 Hr 07	83.47	68.75	106.22	178.53	62.59
2034	9	21	8	2034_09_21 Hr 08	85.33	73.75	108.02	177.36	79.62
2034	9	21	9	2034_09_21 Hr 09	81.77	72.23	103.86	169.92	76.84

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2034	9	21	10	2034_09_21 Hr 10	79.53	69.16	103.44	168.90	76.09
2034	9	21	11	2034_09_21 Hr 11	79.69	69.30	103.65	169.24	76.09
2034	9	21	12	2034_09_21 Hr 12	79.85	69.44	103.86	169.58	76.02
2034	9	21	13	2034_09_21 Hr 13	80.01	69.58	104.07	169.92	76.38
2034	9	21	14	2034_09_21 Hr 14	80.17	69.72	104.27	170.26	76.32
2034	9	21	15	2034_09_21 Hr 15	80.33	69.86	104.48	170.60	76.84
2034	9	21	16	2034_09_21 Hr 16	82.64	72.23	109.20	174.34	81.49
2034	9	21	17	2034_09_21 Hr 17	100.18	81.18	110.13	185.56	83.59
2034	9	21	18	2034_09_21 Hr 18	110.57	85.17	126.11	220.27	87.98
2034	9	21	19	2034_09_21 Hr 19	112.41	85.34	128.00	224.72	88.26
2034	9	21	20	2034_09_21 Hr 20	112.64	85.51	128.25	225.17	87.98
2034	9	21	21	2034_09_21 Hr 21	111.24	85.68	128.51	225.62	87.94
2034	9	21	22	2034_09_21 Hr 22	111.43	83.67	128.77	226.05	85.06
2034	9	21	23	2034_09_21 Hr 23	109.11	84.87	130.00	231.62	84.85
2034	9	21	24	2034_09_21 Hr 24	100.97	81.07	114.00	207.48	76.86
2034	9	22	1	2034_09_22 Hr 01	40.56	35.67	50.84	88.48	34.71
2034	9	22	2	2034_09_22 Hr 02	40.64	35.55	50.94	88.05	34.71
2034	9	22	3	2034_09_22 Hr 03	40.64	35.60	51.26	87.35	34.71
2034	9	22	4	2034_09_22 Hr 04	40.81	35.62	51.37	87.35	34.71
2034	9	22	5	2034_09_22 Hr 05	40.89	35.67	51.47	89.15	34.86
2034	9	22	6	2034_09_22 Hr 06	40.97	35.67	51.57	89.37	35.49
2034	9	22	7	2034_09_22 Hr 07	35.93	29.96	49.78	80.83	30.77
2034	9	22	8	2034_09_22 Hr 08	34.34	31.64	43.72	76.40	33.09
2034	9	22	9	2034_09_22 Hr 09	34.39	30.33	43.80	74.44	32.40
2034	9	22	10	2034_09_22 Hr 10	34.46	30.40	43.88	74.59	32.45
2034	9	22	11	2034_09_22 Hr 11	34.53	30.46	43.97	74.74	32.33
2034	9	22	12	2034_09_22 Hr 12	34.60	30.52	44.06	74.89	32.33
2034	9	22	13	2034_09_22 Hr 13	34.67	30.58	44.15	75.04	32.54
2034	9	22	14	2034_09_22 Hr 14	34.74	30.64	44.23	75.19	33.81
2034	9	22	15	2034_09_22 Hr 15	34.81	31.24	44.32	75.34	34.48
2034	9	22	16	2034_09_22 Hr 16	41.32	33.90	46.60	78.50	35.56
2034	9	22	17	2034_09_22 Hr 17	48.43	37.41	53.12	93.70	38.84
2034	9	22	18	2034_09_22 Hr 18	54.00	40.42	60.43	104.47	41.46
2034	9	22	19	2034_09_22 Hr 19	54.12	40.50	60.55	104.68	44.15
2034	9	22	20	2034_09_22 Hr 20	54.23	40.58	60.67	104.89	41.04
2034	9	22	21	2034_09_22 Hr 21	54.34	40.66	60.79	105.09	41.04
2034	9	22	22	2034_09_22 Hr 22	54.44	40.70	60.92	105.30	41.04
2034	9	22	23	2034_09_22 Hr 23	52.40	39.49	59.92	108.31	41.04
2034	9	22	24	2034_09_22 Hr 24	49.04	37.66	54.68	97.31	35.46
2034	9	23	1	2034_09_23 Hr 01	51.41	43.12	62.89	108.31	44.98
2034	9	23	2	2034_09_23 Hr 02	51.51	43.21	63.02	108.53	44.98
2034	9	23	3	2034_09_23 Hr 03	51.61	43.21	63.14	108.75	44.98
2034	9	23	4	2034_09_23 Hr 04	51.72	43.21	63.27	108.97	44.98
2034	9	23	5	2034_09_23 Hr 05	51.82	43.46	63.40	109.18	44.98
2034	9	23	6	2034_09_23 Hr 06	51.93	43.55	63.52	109.40	44.97
2034	9	23	7	2034_09_23 Hr 07	50.87	43.21	63.61	109.62	44.98
2034	9	23	8	2034_09_23 Hr 08	43.56	40.70	54.76	93.36	36.54
2034	9	23	9	2034_09_23 Hr 09	43.29	36.52	54.32	93.55	35.77
2034	9	23	10	2034_09_23 Hr 10	43.38	36.59	54.43	93.74	35.77
2034	9	23	11	2034_09_23 Hr 11	43.46	36.66	54.54	93.93	36.14
2034	9	23	12	2034_09_23 Hr 12	43.55	36.73	54.65	94.11	36.16
2034	9	23	13	2034_09_23 Hr 13	43.64	36.81	54.76	94.30	36.16
2034	9	23	14	2034_09_23 Hr 14	43.73	36.88	54.87	94.49	35.77
2034	9	23	15	2034_09_23 Hr 15	43.81	36.96	54.98	94.68	36.44
2034	9	23	16	2034_09_23 Hr 16	43.95	41.28	55.60	96.65	36.62
2034	9	23	17	2034_09_23 Hr 17	46.64	42.44	58.73	100.95	38.98
2034	9	23	18	2034_09_23 Hr 18	61.05	47.99	67.88	118.31	49.96
2034	9	23	19	2034_09_23 Hr 19	61.24	48.08	68.18	119.97	50.49
2034	9	23	20	2034_09_23 Hr 20	61.36	48.18	68.31	120.21	50.29
2034	9	23	21	2034_09_23 Hr 21	61.48	48.27	68.44	120.45	50.29
2034	9	23	22	2034_09_23 Hr 22	61.59	48.37	68.58	120.69	50.49
2034	9	23	23	2034_09_23 Hr 23	60.64	47.26	68.44	120.92	47.64
2034	9	23	24	2034_09_23 Hr 24	57.92	45.45	66.72	119.97	46.53
2034	9	24	1	2034_09_24 Hr 01	43.51	34.76	50.28	87.13	35.97
2034	9	24	2	2034_09_24 Hr 02	43.59	34.01	50.38	87.31	35.79
2034	9	24	3	2034_09_24 Hr 03	43.68	34.01	49.79	87.48	35.56
2034	9	24	4	2034_09_24 Hr 04	43.00	34.01	48.81	87.65	35.56
2034	9	24	5	2034_09_24 Hr 05	43.86	34.58	48.89	87.82	35.53
2034	9	24	6	2034_09_24 Hr 06	43.94	35.09	50.77	88.00	35.56
2034	9	24	7	2034_09_24 Hr 07	44.03	35.15	50.87	88.17	35.56
2034	9	24	8	2034_09_24 Hr 08	39.87	32.67	46.27	80.90	32.48
2034	9	24	9	2034_09_24 Hr 09	34.82	30.71	44.05	75.99	30.52
2034	9	24	10	2034_09_24 Hr 10	32.22	30.27	43.62	75.41	29.86
2034	9	24	11	2034_09_24 Hr 11	32.28	30.33	43.70	75.56	29.55
2034	9	24	12	2034_09_24 Hr 12	32.34	30.39	43.79	75.71	29.55
2034	9	24	13	2034_09_24 Hr 13	32.41	30.45	43.88	75.86	28.75
2034	9	24	14	2034_09_24 Hr 14	32.47	30.50	43.96	76.01	29.55
2034	9	24	15	2034_09_24 Hr 15	32.54	30.57	44.05	76.16	30.15
2034	9	24	16	2034_09_24 Hr 16	32.63	30.64	44.14	76.32	30.59
2034	9	24	17	2034_09_24 Hr 17	36.46	31.21	45.20	82.17	31.59
2034	9	24	18	2034_09_24 Hr 18	47.32	36.69	54.04	91.79	35.47
2034	9	24	19	2034_09_24 Hr 19	48.03	38.11	54.76	94.62	40.11
2034	9	24	20	2034_09_24 Hr 20	48.12	38.19	54.87	94.81	40.68
2034	9	24	21	2034_09_24 Hr 21	48.22	38.27	54.98	94.99	40.11
2034	9	24	22	2034_09_24 Hr 22	48.31	38.34	55.09	95.18	38.25
2034	9	24	23	2034_09_24 Hr 23	47.79	37.66	54.87	94.81	36.52
2034	9	24	24	2034_09_24 Hr 24	47.25	36.69	54.01	89.61	35.47
2034	9	25	1	2034_09_25 Hr 01	53.48	44.60	62.20	108.57	44.28
2034	9	25	2	2034_09_25 Hr 02	52.49	44.05	62.20	108.57	44.28
2034	9	25	3	2034_09_25 Hr 03	52.59	44.02	62.20	108.57	44.28
2034	9	25	4	2034_09_25 Hr 04	52.69	44.02	62.20	108.57	43.32

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2034	9	25	5	2034_09_25 Hr 05	53.90	44.05	62.20	108.57	43.32
2034	9	25	6	2034_09_25 Hr 06	57.62	45.58	67.38	119.74	43.32
2034	9	25	7	2034_09_25 Hr 07	56.68	44.98	65.41	115.54	43.49
2034	9	25	8	2034_09_25 Hr 08	48.54	43.64	66.19	109.03	45.65
2034	9	25	9	2034_09_25 Hr 09	48.37	42.65	61.30	100.12	44.13
2034	9	25	10	2034_09_25 Hr 10	48.47	42.74	61.07	100.32	44.13
2034	9	25	11	2034_09_25 Hr 11	48.56	42.83	61.18	100.52	44.20
2034	9	25	12	2034_09_25 Hr 12	48.66	42.91	61.30	100.72	44.11
2034	9	25	13	2034_09_25 Hr 13	48.76	43.00	62.47	100.93	45.50
2034	9	25	14	2034_09_25 Hr 14	48.85	43.08	62.60	101.13	45.72
2034	9	25	15	2034_09_25 Hr 15	48.95	43.17	62.72	101.33	47.65
2034	9	25	16	2034_09_25 Hr 16	54.86	43.88	63.76	106.55	49.73
2034	9	25	17	2034_09_25 Hr 17	58.24	46.48	67.88	117.47	49.99
2034	9	25	18	2034_09_25 Hr 18	64.80	49.92	73.16	131.96	51.65
2034	9	25	19	2034_09_25 Hr 19	64.92	51.19	77.14	138.76	53.44
2034	9	25	20	2034_09_25 Hr 20	65.05	51.30	77.30	139.04	53.51
2034	9	25	21	2034_09_25 Hr 21	65.18	51.40	77.45	139.31	53.51
2034	9	25	22	2034_09_25 Hr 22	65.32	51.50	77.60	139.59	53.51
2034	9	25	23	2034_09_25 Hr 23	66.66	51.08	77.51	135.47	51.56
2034	9	25	24	2034_09_25 Hr 24	59.42	47.20	70.07	122.71	44.42
2034	9	26	1	2034_09_26 Hr 01	62.39	50.34	70.27	121.20	48.41
2034	9	26	2	2034_09_26 Hr 02	58.58	49.52	70.17	121.20	48.41
2034	9	26	3	2034_09_26 Hr 03	58.58	49.60	70.31	121.20	48.31
2034	9	26	4	2034_09_26 Hr 04	58.58	49.68	70.44	121.20	48.31
2034	9	26	5	2034_09_26 Hr 05	58.80	50.18	70.57	121.20	48.41
2034	9	26	6	2034_09_26 Hr 06	63.89	50.69	72.36	137.22	48.41
2034	9	26	7	2034_09_26 Hr 07	64.54	52.94	73.73	133.93	48.30
2034	9	26	8	2034_09_26 Hr 08	62.82	51.04	73.56	129.30	52.05
2034	9	26	9	2034_09_26 Hr 09	59.03	47.95	69.94	120.93	51.42
2034	9	26	10	2034_09_26 Hr 10	55.18	47.47	70.08	114.52	51.18
2034	9	26	11	2034_09_26 Hr 11	55.30	47.47	70.22	114.75	50.21
2034	9	26	12	2034_09_26 Hr 12	55.41	46.62	70.36	114.98	50.21
2034	9	26	13	2034_09_26 Hr 13	55.52	46.72	70.50	115.21	50.92
2034	9	26	14	2034_09_26 Hr 14	55.63	46.81	70.64	115.44	51.96
2034	9	26	15	2034_09_26 Hr 15	55.74	46.90	70.78	115.67	53.80
2034	9	26	16	2034_09_26 Hr 16	56.35	49.59	73.19	119.79	54.76
2034	9	26	17	2034_09_26 Hr 17	65.33	53.94	77.86	135.76	56.60
2034	9	26	18	2034_09_26 Hr 18	71.70	57.48	84.37	149.56	59.08
2034	9	26	19	2034_09_26 Hr 19	71.84	57.60	85.80	150.21	59.08
2034	9	26	20	2034_09_26 Hr 20	71.98	57.71	85.97	150.51	59.08
2034	9	26	21	2034_09_26 Hr 21	72.13	57.83	86.14	150.81	59.08
2034	9	26	22	2034_09_26 Hr 22	72.27	57.93	86.31	151.11	61.36
2034	9	26	23	2034_09_26 Hr 23	73.76	58.58	85.86	150.62	60.60
2034	9	26	24	2034_09_26 Hr 24	64.70	52.49	76.04	132.85	50.18
2034	9	27	1	2034_09_27 Hr 01	48.82	39.80	55.87	98.63	39.07
2034	9	27	2	2034_09_27 Hr 02	47.95	39.00	55.87	100.61	39.07
2034	9	27	3	2034_09_27 Hr 03	47.95	39.00	55.87	98.63	38.95
2034	9	27	4	2034_09_27 Hr 04	47.95	39.00	55.87	98.63	38.95
2034	9	27	5	2034_09_27 Hr 05	49.03	39.16	55.87	101.83	39.07
2034	9	27	6	2034_09_27 Hr 06	49.31	40.33	58.81	105.14	39.07
2034	9	27	7	2034_09_27 Hr 07	47.90	39.15	57.72	101.26	37.34
2034	9	27	8	2034_09_27 Hr 08	45.64	39.30	53.32	89.10	40.61
2034	9	27	9	2034_09_27 Hr 09	43.29	38.55	52.65	87.97	39.54
2034	9	27	10	2034_09_27 Hr 10	41.86	37.94	52.75	87.92	39.39
2034	9	27	11	2034_09_27 Hr 11	41.56	36.58	52.86	87.93	39.37
2034	9	27	12	2034_09_27 Hr 12	41.64	36.66	52.96	88.10	39.37
2034	9	27	13	2034_09_27 Hr 13	41.73	36.73	53.07	88.28	39.49
2034	9	27	14	2034_09_27 Hr 14	41.81	36.80	53.18	88.45	39.76
2034	9	27	15	2034_09_27 Hr 15	41.89	37.33	53.28	88.63	42.18
2034	9	27	16	2034_09_27 Hr 16	43.90	39.34	53.39	90.40	42.31
2034	9	27	17	2034_09_27 Hr 17	51.95	41.70	58.61	98.25	45.18
2034	9	27	18	2034_09_27 Hr 18	56.38	44.04	67.67	116.55	45.46
2034	9	27	19	2034_09_27 Hr 19	56.52	44.13	68.37	116.78	45.88
2034	9	27	20	2034_09_27 Hr 20	56.61	44.22	68.51	117.02	46.22
2034	9	27	21	2034_09_27 Hr 21	56.71	44.30	68.64	117.25	45.46
2034	9	27	22	2034_09_27 Hr 22	56.82	42.73	68.78	117.48	44.51
2034	9	27	23	2034_09_27 Hr 23	55.33	43.37	68.00	119.89	42.87
2034	9	27	24	2034_09_27 Hr 24	52.65	41.67	60.44	110.94	37.35
2034	9	28	1	2034_09_28 Hr 01	48.61	40.03	55.88	98.78	38.54
2034	9	28	2	2034_09_28 Hr 02	48.37	39.27	55.88	100.50	38.54
2034	9	28	3	2034_09_28 Hr 03	45.70	39.27	55.88	97.47	37.50
2034	9	28	4	2034_09_28 Hr 04	44.97	39.30	56.02	97.81	37.50
2034	9	28	5	2034_09_28 Hr 05	45.19	39.39	56.13	97.99	38.54
2034	9	28	6	2034_09_28 Hr 06	47.61	40.65	56.28	104.26	37.14
2034	9	28	7	2034_09_28 Hr 07	44.46	37.79	55.43	98.11	34.04
2034	9	28	8	2034_09_28 Hr 08	45.68	38.03	55.00	90.08	41.77
2034	9	28	9	2034_09_28 Hr 09	41.91	37.85	53.10	86.85	40.01
2034	9	28	10	2034_09_28 Hr 10	41.53	35.99	52.68	87.02	39.46
2034	9	28	11	2034_09_28 Hr 11	41.61	36.15	52.79	87.19	39.46
2034	9	28	12	2034_09_28 Hr 12	41.47	36.08	52.89	87.37	39.05
2034	9	28	13	2034_09_28 Hr 13	41.56	36.14	53.00	87.54	38.84
2034	9	28	14	2034_09_28 Hr 14	41.64	36.21	53.10	87.72	39.20
2034	9	28	15	2034_09_28 Hr 15	41.72	36.29	53.21	87.89	39.49
2034	9	28	16	2034_09_28 Hr 16	42.64	37.24	55.89	89.12	42.00
2034	9	28	17	2034_09_28 Hr 17	51.00	41.23	58.22	96.57	44.56
2034	9	28	18	2034_09_28 Hr 18	58.83	44.17	66.01	115.81	45.23
2034	9	28	19	2034_09_28 Hr 19	58.98	44.26	66.14	116.05	46.39
2034	9	28	20	2034_09_28 Hr 20	59.06	44.35	66.28	116.28	47.10
2034	9	28	21	2034_09_28 Hr 21	59.18	44.44	66.41	116.51	45.16
2034	9	28	22	2034_09_28 Hr 22	55.37	43.91	66.54	116.74	46.08
2034	9	28	23	2034_09_28 Hr 23	56.16	43.63	67.66	119.46	43.76

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2034	9	28	24	2034_09_28 Hr 24	51.81	41.04	59.91	111.81	38.65
2034	9	29	1	2034_09_29 Hr 01	44.10	39.71	56.29	97.51	39.72
2034	9	29	2	2034_09_29 Hr 02	44.18	39.79	56.41	97.70	39.55
2034	9	29	3	2034_09_29 Hr 03	44.27	39.67	56.52	97.90	38.13
2034	9	29	4	2034_09_29 Hr 04	44.36	39.73	56.63	98.10	38.22
2034	9	29	5	2034_09_29 Hr 05	44.45	40.03	56.74	98.29	39.55
2034	9	29	6	2034_09_29 Hr 06	44.54	40.11	56.86	98.49	39.75
2034	9	29	7	2034_09_29 Hr 07	40.03	34.44	56.14	93.06	32.19
2034	9	29	8	2034_09_29 Hr 08	39.42	35.96	48.68	86.75	38.03
2034	9	29	9	2034_09_29 Hr 09	37.39	33.31	47.92	82.04	36.08
2034	9	29	10	2034_09_29 Hr 10	37.47	33.36	48.01	82.20	36.08
2034	9	29	11	2034_09_29 Hr 11	37.54	33.43	48.11	82.36	36.08
2034	9	29	12	2034_09_29 Hr 12	37.62	33.50	48.20	82.53	35.60
2034	9	29	13	2034_09_29 Hr 13	37.69	33.56	48.30	82.69	36.35
2034	9	29	14	2034_09_29 Hr 14	37.77	33.63	48.40	82.86	36.32
2034	9	29	15	2034_09_29 Hr 15	37.84	33.70	48.49	83.02	36.76
2034	9	29	16	2034_09_29 Hr 16	43.30	35.77	52.18	83.19	37.75
2034	9	29	17	2034_09_29 Hr 17	53.69	40.37	58.70	92.91	43.66
2034	9	29	18	2034_09_29 Hr 18	60.96	44.77	66.09	115.17	46.07
2034	9	29	19	2034_09_29 Hr 19	61.10	44.86	67.48	116.19	46.07
2034	9	29	20	2034_09_29 Hr 20	61.23	44.95	67.61	116.42	46.07
2034	9	29	21	2034_09_29 Hr 21	61.35	45.04	67.74	116.65	45.88
2034	9	29	22	2034_09_29 Hr 22	61.47	44.86	67.85	116.87	45.68
2034	9	29	23	2034_09_29 Hr 23	58.25	43.42	65.69	119.59	44.18
2034	9	29	24	2034_09_29 Hr 24	55.90	40.92	60.40	112.31	39.55
2034	9	30	1	2034_09_30 Hr 01	42.34	35.47	50.61	86.58	38.38
2034	9	30	2	2034_09_30 Hr 02	42.43	35.54	50.71	86.76	38.41
2034	9	30	3	2034_09_30 Hr 03	42.51	35.54	50.81	86.93	38.38
2034	9	30	4	2034_09_30 Hr 04	42.60	35.54	50.91	87.10	38.38
2034	9	30	5	2034_09_30 Hr 05	42.68	35.75	51.01	87.28	38.38
2034	9	30	6	2034_09_30 Hr 06	42.77	35.83	51.11	87.45	36.44
2034	9	30	7	2034_09_30 Hr 07	41.26	35.54	51.21	86.02	37.57
2034	9	30	8	2034_09_30 Hr 08	35.55	32.18	45.00	74.42	28.35
2034	9	30	9	2034_09_30 Hr 09	33.99	29.81	43.71	73.38	27.71
2034	9	30	10	2034_09_30 Hr 10	34.05	29.12	43.80	73.53	27.32
2034	9	30	11	2034_09_30 Hr 11	34.12	29.18	43.89	73.67	27.32
2034	9	30	12	2034_09_30 Hr 12	34.19	29.24	43.97	73.82	26.55
2034	9	30	13	2034_09_30 Hr 13	34.26	29.29	44.06	73.97	26.55
2034	9	30	14	2034_09_30 Hr 14	34.33	29.35	44.15	74.12	26.35
2034	9	30	15	2034_09_30 Hr 15	34.40	29.41	44.24	74.26	26.55
2034	9	30	16	2034_09_30 Hr 16	34.56	31.75	44.43	74.44	27.17
2034	9	30	17	2034_09_30 Hr 17	34.63	31.82	44.51	77.83	29.76
2034	9	30	18	2034_09_30 Hr 18	46.41	35.68	54.12	92.68	36.55
2034	9	30	19	2034_09_30 Hr 19	54.18	41.84	58.90	107.32	43.16
2034	9	30	20	2034_09_30 Hr 20	54.68	42.37	59.99	115.70	43.16
2034	9	30	21	2034_09_30 Hr 21	54.29	42.00	58.90	111.56	43.16
2034	9	30	22	2034_09_30 Hr 22	50.85	39.97	58.32	102.91	43.33
2034	9	30	23	2034_09_30 Hr 23	49.20	39.43	55.34	99.62	43.33
2034	9	30	24	2034_09_30 Hr 24	48.33	38.22	55.34	99.62	43.16
2034	10	1	1	2034_10_01 Hr 01	30.17	31.68	48.14	78.12	31.88
2034	10	1	2	2034_10_01 Hr 02	27.70	30.92	48.24	78.27	34.50
2034	10	1	3	2034_10_01 Hr 03	27.22	27.87	47.93	78.42	34.50
2034	10	1	4	2034_10_01 Hr 04	26.99	28.33	46.36	78.58	34.50
2034	10	1	5	2034_10_01 Hr 05	30.17	30.11	47.43	78.73	34.50
2034	10	1	6	2034_10_01 Hr 06	41.32	33.83	48.61	78.89	33.17
2034	10	1	7	2034_10_01 Hr 07	41.52	34.69	48.83	79.18	34.50
2034	10	1	8	2034_10_01 Hr 08	41.60	34.43	48.26	79.20	30.70
2034	10	1	9	2034_10_01 Hr 09	38.48	32.79	45.13	74.70	26.86
2034	10	1	10	2034_10_01 Hr 10	35.73	29.85	41.89	67.72	26.86
2034	10	1	11	2034_10_01 Hr 11	35.80	29.93	41.96	67.85	26.41
2034	10	1	12	2034_10_01 Hr 12	35.65	29.99	42.03	67.98	26.62
2034	10	1	13	2034_10_01 Hr 13	35.72	30.04	42.12	68.11	27.54
2034	10	1	14	2034_10_01 Hr 14	35.79	30.10	42.20	68.25	27.99
2034	10	1	15	2034_10_01 Hr 15	35.86	30.17	42.28	68.38	28.27
2034	10	1	16	2034_10_01 Hr 16	36.30	31.28	45.13	82.09	29.71
2034	10	1	17	2034_10_01 Hr 17	45.48	37.02	53.35	92.27	35.22
2034	10	1	18	2034_10_01 Hr 18	49.95	41.42	56.10	96.26	45.74
2034	10	1	19	2034_10_01 Hr 19	50.04	41.50	56.21	96.46	43.56
2034	10	1	20	2034_10_01 Hr 20	50.14	41.74	56.32	96.65	43.81
2034	10	1	21	2034_10_01 Hr 21	50.24	41.66	56.43	96.84	42.45
2034	10	1	22	2034_10_01 Hr 22	50.34	41.74	56.53	97.03	40.14
2034	10	1	23	2034_10_01 Hr 23	48.02	38.92	56.64	97.21	37.98
2034	10	1	24	2034_10_01 Hr 24	42.96	36.65	55.81	91.27	35.41
2034	10	2	1	2034_10_02 Hr 01	67.29	62.26	91.11	153.57	61.98
2034	10	2	2	2034_10_02 Hr 02	67.43	62.26	90.90	152.09	61.98
2034	10	2	3	2034_10_02 Hr 03	67.56	62.26	91.02	152.38	61.98
2034	10	2	4	2034_10_02 Hr 04	67.70	62.26	91.11	152.67	61.98
2034	10	2	5	2034_10_02 Hr 05	67.83	62.56	91.43	152.96	61.98
2034	10	2	6	2034_10_02 Hr 06	79.96	67.18	92.12	154.64	61.98
2034	10	2	7	2034_10_02 Hr 07	72.43	66.15	93.96	164.39	58.91
2034	10	2	8	2034_10_02 Hr 08	71.90	61.42	87.41	141.81	61.95
2034	10	2	9	2034_10_02 Hr 09	64.31	57.57	86.71	135.55	59.83
2034	10	2	10	2034_10_02 Hr 10	61.94	56.88	86.88	135.82	59.67
2034	10	2	11	2034_10_02 Hr 11	62.06	56.99	87.06	136.09	59.67
2034	10	2	12	2034_10_02 Hr 12	62.19	57.11	87.23	136.36	59.47
2034	10	2	13	2034_10_02 Hr 13	62.31	57.22	87.41	136.63	59.43
2034	10	2	14	2034_10_02 Hr 14	62.43	57.34	87.58	136.91	61.31
2034	10	2	15	2034_10_02 Hr 15	62.56	58.33	87.76	137.18	62.77
2034	10	2	16	2034_10_02 Hr 16	71.23	61.11	90.14	144.11	64.29
2034	10	2	17	2034_10_02 Hr 17	81.95	67.93	97.10	168.14	69.47
2034	10	2	18	2034_10_02 Hr 18	88.91	70.61	106.23	177.01	74.78

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2034	10	2	19	2034_10_02 Hr 19	89.09	70.78	106.44	177.36	75.00
2034	10	2	20	2034_10_02 Hr 20	92.27	71.37	106.65	177.71	76.34
2034	10	2	21	2034_10_02 Hr 21	89.44	71.07	106.87	178.07	75.46
2034	10	2	22	2034_10_02 Hr 22	89.62	71.17	107.08	178.41	74.20
2034	10	2	23	2034_10_02 Hr 23	91.01	73.98	111.74	187.97	75.73
2034	10	2	24	2034_10_02 Hr 24	81.82	67.86	99.79	166.05	65.54
2034	10	3	1	2034_10_03 Hr 01	48.41	42.75	62.61	103.94	41.61
2034	10	3	2	2034_10_03 Hr 02	48.50	42.75	62.68	103.74	41.47
2034	10	3	3	2034_10_03 Hr 03	48.60	42.75	62.78	103.77	41.47
2034	10	3	4	2034_10_03 Hr 04	48.70	42.75	62.92	103.87	41.47
2034	10	3	5	2034_10_03 Hr 05	48.80	43.00	63.04	103.94	41.61
2034	10	3	6	2034_10_03 Hr 06	52.25	45.93	63.36	107.39	42.12
2034	10	3	7	2034_10_03 Hr 07	52.10	45.58	65.47	112.67	43.67
2034	10	3	8	2034_10_03 Hr 08	47.52	42.74	64.00	101.88	43.70
2034	10	3	9	2034_10_03 Hr 09	47.57	41.87	59.80	96.49	40.00
2034	10	3	10	2034_10_03 Hr 10	44.55	40.18	59.92	96.68	38.98
2034	10	3	11	2034_10_03 Hr 11	44.64	40.22	60.05	96.88	38.04
2034	10	3	12	2034_10_03 Hr 12	44.73	40.22	60.16	97.07	38.06
2034	10	3	13	2034_10_03 Hr 13	44.82	40.22	60.28	97.27	38.52
2034	10	3	14	2034_10_03 Hr 14	47.46	41.87	60.40	97.46	38.98
2034	10	3	15	2034_10_03 Hr 15	48.10	42.15	60.53	97.65	40.00
2034	10	3	16	2034_10_03 Hr 16	50.56	44.52	63.66	101.30	44.08
2034	10	3	17	2034_10_03 Hr 17	55.99	46.74	70.41	115.39	49.59
2034	10	3	18	2034_10_03 Hr 18	58.09	46.83	71.64	118.86	55.50
2034	10	3	19	2034_10_03 Hr 19	58.21	46.93	71.78	119.10	55.50
2034	10	3	20	2034_10_03 Hr 20	59.28	47.77	71.92	119.34	55.76
2034	10	3	21	2034_10_03 Hr 21	58.44	47.11	72.07	119.58	55.15
2034	10	3	22	2034_10_03 Hr 22	58.56	47.21	72.21	119.81	53.81
2034	10	3	23	2034_10_03 Hr 23	58.81	51.10	76.87	126.91	56.86
2034	10	3	24	2034_10_03 Hr 24	48.58	43.59	67.25	111.90	43.09
2034	10	4	1	2034_10_04 Hr 01	31.30	30.31	43.35	72.52	29.66
2034	10	4	2	2034_10_04 Hr 02	31.36	29.61	43.43	71.20	29.66
2034	10	4	3	2034_10_04 Hr 03	31.43	29.67	43.52	71.32	29.66
2034	10	4	4	2034_10_04 Hr 04	31.49	29.73	43.60	71.46	29.66
2034	10	4	5	2034_10_04 Hr 05	31.55	29.79	43.69	71.60	29.66
2034	10	4	6	2034_10_04 Hr 06	37.19	31.68	44.35	78.50	29.97
2034	10	4	7	2034_10_04 Hr 07	33.69	31.67	45.41	77.61	29.35
2034	10	4	8	2034_10_04 Hr 08	33.59	29.49	42.33	68.69	29.81
2034	10	4	9	2034_10_04 Hr 09	30.20	27.03	41.43	66.25	27.75
2034	10	4	10	2034_10_04 Hr 10	28.81	27.08	41.51	66.38	27.10
2034	10	4	11	2034_10_04 Hr 11	28.87	27.13	41.59	66.51	27.10
2034	10	4	12	2034_10_04 Hr 12	28.92	27.19	41.68	66.64	26.64
2034	10	4	13	2034_10_04 Hr 13	28.98	27.24	41.76	66.78	27.17
2034	10	4	14	2034_10_04 Hr 14	29.04	27.30	41.84	66.91	27.45
2034	10	4	15	2034_10_04 Hr 15	32.80	27.35	41.93	67.04	28.11
2034	10	4	16	2034_10_04 Hr 16	33.73	29.49	43.19	67.18	30.70
2034	10	4	17	2034_10_04 Hr 17	43.04	33.19	48.63	79.19	30.63
2034	10	4	18	2034_10_04 Hr 18	43.13	33.92	49.82	82.44	36.31
2034	10	4	19	2034_10_04 Hr 19	43.21	33.97	49.92	82.61	37.52
2034	10	4	20	2034_10_04 Hr 20	43.30	34.42	50.02	82.77	38.11
2034	10	4	21	2034_10_04 Hr 21	43.39	34.08	50.12	82.94	37.79
2034	10	4	22	2034_10_04 Hr 22	43.47	34.13	50.22	83.10	37.34
2034	10	4	23	2034_10_04 Hr 23	45.02	34.81	53.25	90.49	38.58
2034	10	4	24	2034_10_04 Hr 24	39.52	31.63	47.72	82.17	31.80
2034	10	5	1	2034_10_05 Hr 01	32.00	25.64	41.10	68.37	29.96
2034	10	5	2	2034_10_05 Hr 02	29.76	25.69	40.55	67.36	29.28
2034	10	5	3	2034_10_05 Hr 03	27.80	25.74	40.63	66.58	26.06
2034	10	5	4	2034_10_05 Hr 04	27.80	25.79	40.70	67.26	25.66
2034	10	5	5	2034_10_05 Hr 05	27.80	25.84	40.78	67.39	26.06
2034	10	5	6	2034_10_05 Hr 06	29.76	25.89	40.90	68.53	26.24
2034	10	5	7	2034_10_05 Hr 07	26.22	26.44	39.68	63.74	27.34
2034	10	5	8	2034_10_05 Hr 08	25.54	24.59	36.71	57.78	27.71
2034	10	5	9	2034_10_05 Hr 09	25.03	24.34	35.34	57.88	25.51
2034	10	5	10	2034_10_05 Hr 10	25.03	23.49	35.41	58.00	24.69
2034	10	5	11	2034_10_05 Hr 11	25.08	23.54	35.48	58.12	24.69
2034	10	5	12	2034_10_05 Hr 12	25.13	23.59	35.55	58.23	25.10
2034	10	5	13	2034_10_05 Hr 13	25.18	23.64	35.62	58.35	24.69
2034	10	5	14	2034_10_05 Hr 14	25.23	23.68	35.69	58.46	24.69
2034	10	5	15	2034_10_05 Hr 15	25.28	23.90	35.77	58.58	25.25
2034	10	5	16	2034_10_05 Hr 16	25.79	25.33	35.84	58.70	26.58
2034	10	5	17	2034_10_05 Hr 17	37.17	29.14	42.25	68.89	29.77
2034	10	5	18	2034_10_05 Hr 18	39.47	30.55	42.33	69.33	29.55
2034	10	5	19	2034_10_05 Hr 19	39.55	30.61	42.42	69.47	29.55
2034	10	5	20	2034_10_05 Hr 20	41.15	30.67	42.50	69.61	29.55
2034	10	5	21	2034_10_05 Hr 21	39.71	30.70	42.59	69.75	29.55
2034	10	5	22	2034_10_05 Hr 22	39.79	30.75	42.67	69.89	29.55
2034	10	5	23	2034_10_05 Hr 23	41.93	30.58	45.42	76.11	31.15
2034	10	5	24	2034_10_05 Hr 24	33.48	29.17	42.36	72.59	25.14
2034	10	6	1	2034_10_06 Hr 01	31.18	27.78	42.31	76.05	30.28
2034	10	6	2	2034_10_06 Hr 02	27.20	26.94	42.39	74.29	29.54
2034	10	6	3	2034_10_06 Hr 03	26.59	25.53	41.85	72.97	27.92
2034	10	6	4	2034_10_06 Hr 04	26.64	25.15	42.16	72.31	26.45
2034	10	6	5	2034_10_06 Hr 05	26.70	25.15	42.25	72.31	26.45
2034	10	6	6	2034_10_06 Hr 06	31.47	25.53	42.71	72.97	27.92
2034	10	6	7	2034_10_06 Hr 07	28.51	22.64	40.30	65.60	22.16
2034	10	6	8	2034_10_06 Hr 08	24.06	21.72	37.76	53.77	19.40
2034	10	6	9	2034_10_06 Hr 09	20.58	21.60	34.40	53.87	16.91
2034	10	6	10	2034_10_06 Hr 10	20.62	21.64	34.46	53.98	20.89
2034	10	6	11	2034_10_06 Hr 11	20.67	21.68	34.53	54.09	19.45
2034	10	6	12	2034_10_06 Hr 12	20.71	21.72	34.60	54.20	18.33
2034	10	6	13	2034_10_06 Hr 13	20.75	21.77	34.67	54.31	18.33

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2034	10	6	14	2034_10_06 Hr 14	20.79	21.80	34.74	54.42	18.33
2034	10	6	15	2034_10_06 Hr 15	20.83	21.86	34.81	54.52	22.88
2034	10	6	16	2034_10_06 Hr 16	25.67	22.55	34.88	54.63	25.09
2034	10	6	17	2034_10_06 Hr 17	35.75	32.49	43.73	70.49	38.14
2034	10	6	18	2034_10_06 Hr 18	48.97	36.47	47.84	78.89	41.10
2034	10	6	19	2034_10_06 Hr 19	49.07	36.54	47.94	79.05	41.10
2034	10	6	20	2034_10_06 Hr 20	50.86	38.21	48.03	79.21	40.60
2034	10	6	21	2034_10_06 Hr 21	49.37	36.69	48.13	79.37	40.03
2034	10	6	22	2034_10_06 Hr 22	49.37	36.76	48.23	79.53	38.80
2034	10	6	23	2034_10_06 Hr 23	52.73	39.26	50.76	86.60	40.41
2034	10	6	24	2034_10_06 Hr 24	42.55	34.85	43.97	78.05	30.37
2034	10	7	1	2034_10_07 Hr 01	42.13	38.11	62.67	103.48	39.72
2034	10	7	2	2034_10_07 Hr 02	42.21	38.18	60.47	100.17	39.72
2034	10	7	3	2034_10_07 Hr 03	42.30	38.26	59.15	100.17	39.72
2034	10	7	4	2034_10_07 Hr 04	42.38	38.34	59.33	100.17	39.72
2034	10	7	5	2034_10_07 Hr 05	42.47	38.41	59.95	100.17	39.72
2034	10	7	6	2034_10_07 Hr 06	48.29	41.43	61.55	104.43	39.72
2034	10	7	7	2034_10_07 Hr 07	50.16	46.32	65.44	112.73	39.72
2034	10	7	8	2034_10_07 Hr 08	48.43	45.46	61.55	104.94	40.99
2034	10	7	9	2034_10_07 Hr 09	46.06	44.06	59.83	99.06	39.46
2034	10	7	10	2034_10_07 Hr 10	43.77	41.90	56.83	97.23	37.09
2034	10	7	11	2034_10_07 Hr 11	42.98	38.88	56.95	97.43	38.47
2034	10	7	12	2034_10_07 Hr 12	43.07	38.95	57.06	97.62	37.84
2034	10	7	13	2034_10_07 Hr 13	43.15	39.03	57.17	97.82	39.50
2034	10	7	14	2034_10_07 Hr 14	43.24	39.11	57.29	98.01	39.50
2034	10	7	15	2034_10_07 Hr 15	44.11	39.19	57.40	98.21	39.72
2034	10	7	16	2034_10_07 Hr 16	47.56	45.40	61.48	102.62	40.61
2034	10	7	17	2034_10_07 Hr 17	63.81	51.64	71.57	113.65	49.71
2034	10	7	18	2034_10_07 Hr 18	67.97	54.39	73.71	120.64	55.66
2034	10	7	19	2034_10_07 Hr 19	68.11	54.50	73.85	120.88	56.74
2034	10	7	20	2034_10_07 Hr 20	68.37	54.71	74.00	121.12	57.68
2034	10	7	21	2034_10_07 Hr 21	68.37	54.71	74.14	121.36	57.06
2034	10	7	22	2034_10_07 Hr 22	68.50	54.81	74.29	121.60	55.47
2034	10	7	23	2034_10_07 Hr 23	65.13	50.40	74.42	121.83	54.29
2034	10	7	24	2034_10_07 Hr 24	58.47	48.36	74.53	121.60	51.66
2034	10	8	1	2034_10_08 Hr 01	26.38	24.43	37.43	61.98	27.33
2034	10	8	2	2034_10_08 Hr 02	26.43	23.45	35.71	58.83	27.62
2034	10	8	3	2034_10_08 Hr 03	26.48	23.50	34.69	58.00	27.11
2034	10	8	4	2034_10_08 Hr 04	26.54	23.54	34.45	57.80	26.54
2034	10	8	5	2034_10_08 Hr 05	26.59	23.59	34.51	58.01	26.57
2034	10	8	6	2034_10_08 Hr 06	30.10	24.78	37.07	64.24	26.71
2034	10	8	7	2034_10_08 Hr 07	31.41	27.62	39.10	65.39	27.47
2034	10	8	8	2034_10_08 Hr 08	31.47	26.44	35.71	64.24	24.48
2034	10	8	9	2034_10_08 Hr 09	28.49	24.43	33.86	57.41	22.59
2034	10	8	10	2034_10_08 Hr 10	27.63	23.74	33.60	54.93	21.19
2034	10	8	11	2034_10_08 Hr 11	26.91	23.88	33.66	56.26	20.15
2034	10	8	12	2034_10_08 Hr 12	26.96	23.93	33.73	56.37	20.91
2034	10	8	13	2034_10_08 Hr 13	27.02	23.97	33.79	56.48	20.66
2034	10	8	14	2034_10_08 Hr 14	27.07	24.02	33.86	56.59	20.99
2034	10	8	15	2034_10_08 Hr 15	27.13	24.07	33.93	56.70	21.19
2034	10	8	16	2034_10_08 Hr 16	27.18	24.12	33.99	56.82	23.32
2034	10	8	17	2034_10_08 Hr 17	32.14	27.28	38.55	61.89	25.44
2034	10	8	18	2034_10_08 Hr 18	35.48	30.01	42.02	69.68	29.90
2034	10	8	19	2034_10_08 Hr 19	35.55	30.07	42.10	69.82	29.46
2034	10	8	20	2034_10_08 Hr 20	35.62	30.13	42.19	69.96	31.48
2034	10	8	21	2034_10_08 Hr 21	35.69	30.19	42.27	70.10	30.40
2034	10	8	22	2034_10_08 Hr 22	35.76	30.24	42.35	70.23	29.46
2034	10	8	23	2034_10_08 Hr 23	32.89	27.99	42.28	70.10	28.71
2034	10	8	24	2034_10_08 Hr 24	30.52	25.81	42.10	67.92	28.60
2034	10	9	1	2034_10_09 Hr 01	35.24	33.14	48.82	80.72	32.71
2034	10	9	2	2034_10_09 Hr 02	35.31	32.70	48.82	80.86	31.79
2034	10	9	3	2034_10_09 Hr 03	35.38	32.76	48.72	81.02	31.71
2034	10	9	4	2034_10_09 Hr 04	35.45	32.83	48.82	81.17	32.71
2034	10	9	5	2034_10_09 Hr 05	35.52	33.32	48.88	81.33	32.71
2034	10	9	6	2034_10_09 Hr 06	41.87	35.85	50.05	85.24	33.49
2034	10	9	7	2034_10_09 Hr 07	37.93	34.97	50.72	84.24	33.46
2034	10	9	8	2034_10_09 Hr 08	37.25	31.50	45.12	75.31	31.71
2034	10	9	9	2034_10_09 Hr 09	32.78	30.37	45.12	71.89	31.71
2034	10	9	10	2034_10_09 Hr 10	32.49	30.21	45.21	72.03	31.71
2034	10	9	11	2034_10_09 Hr 11	32.50	30.28	45.30	72.18	31.33
2034	10	9	12	2034_10_09 Hr 12	32.56	30.03	45.39	72.32	30.31
2034	10	9	13	2034_10_09 Hr 13	32.63	30.09	45.48	72.46	30.60
2034	10	9	14	2034_10_09 Hr 14	32.69	30.15	45.58	72.61	31.24
2034	10	9	15	2034_10_09 Hr 15	32.76	30.21	45.67	72.75	31.86
2034	10	9	16	2034_10_09 Hr 16	36.18	31.79	46.78	74.30	34.29
2034	10	9	17	2034_10_09 Hr 17	44.83	36.32	53.24	89.69	38.87
2034	10	9	18	2034_10_09 Hr 18	49.25	38.08	57.04	95.01	40.24
2034	10	9	19	2034_10_09 Hr 19	49.78	38.16	57.15	95.20	40.96
2034	10	9	20	2034_10_09 Hr 20	50.03	41.07	57.27	95.39	43.35
2034	10	9	21	2034_10_09 Hr 21	49.55	38.31	57.38	95.58	41.74
2034	10	9	22	2034_10_09 Hr 22	49.65	38.39	57.49	95.77	41.81
2034	10	9	23	2034_10_09 Hr 23	49.86	40.85	60.85	101.70	40.00
2034	10	9	24	2034_10_09 Hr 24	44.14	35.70	55.77	90.94	33.54
2034	10	10	1	2034_10_10 Hr 01	40.91	36.28	54.84	88.94	35.87
2034	10	10	2	2034_10_10 Hr 02	40.99	36.36	52.87	87.51	35.50
2034	10	10	3	2034_10_10 Hr 03	41.07	36.43	52.95	87.19	35.50
2034	10	10	4	2034_10_10 Hr 04	41.15	36.50	53.06	87.35	35.50
2034	10	10	5	2034_10_10 Hr 05	41.24	36.58	53.17	87.51	35.87
2034	10	10	6	2034_10_10 Hr 06	47.13	39.28	55.76	102.21	37.77
2034	10	10	7	2034_10_10 Hr 07	44.03	38.55	57.46	94.24	38.23
2034	10	10	8	2034_10_10 Hr 08	42.85	37.21	54.76	90.74	36.23

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2034	10	10	9	2034_10_10 Hr 09	39.61	34.11	50.41	80.52	33.56
2034	10	10	10	2034_10_10 Hr 10	37.65	33.32	50.51	80.68	33.21
2034	10	10	11	2034_10_10 Hr 11	37.73	33.33	50.61	80.84	33.16
2034	10	10	12	2034_10_10 Hr 12	37.80	33.39	50.71	81.00	33.16
2034	10	10	13	2034_10_10 Hr 13	37.88	33.48	50.81	81.17	33.14
2034	10	10	14	2034_10_10 Hr 14	37.95	33.86	50.92	81.33	33.16
2034	10	10	15	2034_10_10 Hr 15	38.03	34.32	51.02	81.49	33.99
2034	10	10	16	2034_10_10 Hr 16	42.56	36.18	51.54	81.65	37.03
2034	10	10	17	2034_10_10 Hr 17	46.11	39.91	56.36	92.33	40.95
2034	10	10	18	2034_10_10 Hr 18	48.63	39.99	60.38	100.00	45.40
2034	10	10	19	2034_10_10 Hr 19	48.73	40.07	60.50	100.20	45.20
2034	10	10	20	2034_10_10 Hr 20	48.83	40.48	60.62	100.40	45.87
2034	10	10	21	2034_10_10 Hr 21	48.86	40.23	60.74	100.60	45.40
2034	10	10	22	2034_10_10 Hr 22	48.96	40.31	60.87	100.80	44.32
2034	10	10	23	2034_10_10 Hr 23	48.62	43.75	64.69	106.68	45.69
2034	10	10	24	2034_10_10 Hr 24	45.61	38.22	55.94	96.86	37.07
2034	10	11	1	2034_10_11 Hr 01	39.93	37.02	54.78	91.26	38.76
2034	10	11	2	2034_10_11 Hr 02	40.00	37.02	54.51	91.24	38.62
2034	10	11	3	2034_10_11 Hr 03	40.08	37.09	54.61	90.79	38.62
2034	10	11	4	2034_10_11 Hr 04	40.17	37.17	54.72	91.00	38.75
2034	10	11	5	2034_10_11 Hr 05	40.25	37.24	54.81	91.24	38.62
2034	10	11	6	2034_10_11 Hr 06	47.44	40.82	58.10	104.79	38.79
2034	10	11	7	2034_10_11 Hr 07	43.09	39.60	59.50	96.62	39.50
2034	10	11	8	2034_10_11 Hr 08	43.06	38.58	53.92	90.87	37.31
2034	10	11	9	2034_10_11 Hr 09	38.31	34.50	52.01	82.45	36.40
2034	10	11	10	2034_10_11 Hr 10	36.75	33.88	52.11	82.62	36.12
2034	10	11	11	2034_10_11 Hr 11	36.82	33.93	52.22	82.78	36.11
2034	10	11	12	2034_10_11 Hr 12	36.89	34.00	52.32	82.95	35.98
2034	10	11	13	2034_10_11 Hr 13	36.97	34.06	52.42	83.12	36.05
2034	10	11	14	2034_10_11 Hr 14	37.04	34.13	52.53	83.28	36.12
2034	10	11	15	2034_10_11 Hr 15	37.13	34.20	52.63	83.45	37.63
2034	10	11	16	2034_10_11 Hr 16	41.80	34.57	53.12	83.62	41.12
2034	10	11	17	2034_10_11 Hr 17	52.07	42.75	57.90	95.23	40.15
2034	10	11	18	2034_10_11 Hr 18	54.81	43.46	64.01	105.79	42.73
2034	10	11	19	2034_10_11 Hr 19	54.92	43.55	64.13	106.00	43.33
2034	10	11	20	2034_10_11 Hr 20	55.03	43.65	64.26	106.21	44.63
2034	10	11	21	2034_10_11 Hr 21	55.14	43.73	64.39	106.43	43.46
2034	10	11	22	2034_10_11 Hr 22	55.25	43.79	64.52	106.64	41.83
2034	10	11	23	2034_10_11 Hr 23	57.21	45.56	68.28	113.85	46.21
2034	10	11	24	2034_10_11 Hr 24	51.63	41.53	59.76	102.70	38.92
2034	10	12	1	2034_10_12 Hr 01	41.15	37.81	53.25	88.29	37.76
2034	10	12	2	2034_10_12 Hr 02	39.95	32.88	52.12	88.13	37.76
2034	10	12	3	2034_10_12 Hr 03	39.55	32.27	51.56	88.18	37.70
2034	10	12	4	2034_10_12 Hr 04	37.15	32.33	51.66	88.29	37.76
2034	10	12	5	2034_10_12 Hr 05	39.55	32.40	52.91	88.29	37.76
2034	10	12	6	2034_10_12 Hr 06	40.48	38.19	53.95	95.38	32.48
2034	10	12	7	2034_10_12 Hr 07	37.30	34.45	54.63	87.94	37.83
2034	10	12	8	2034_10_12 Hr 08	36.77	34.27	48.90	79.69	35.86
2034	10	12	9	2034_10_12 Hr 09	36.24	33.12	46.72	75.05	33.43
2034	10	12	10	2034_10_12 Hr 10	33.99	30.32	46.71	75.20	33.34
2034	10	12	11	2034_10_12 Hr 11	32.26	29.52	46.80	75.35	32.87
2034	10	12	12	2034_10_12 Hr 12	32.33	29.57	46.90	75.50	32.87
2034	10	12	13	2034_10_12 Hr 13	32.38	29.63	46.99	75.65	32.77
2034	10	12	14	2034_10_12 Hr 14	32.45	29.69	47.09	75.80	32.87
2034	10	12	15	2034_10_12 Hr 15	32.51	29.75	47.18	75.96	33.05
2034	10	12	16	2034_10_12 Hr 16	32.58	29.94	47.82	76.11	33.30
2034	10	12	17	2034_10_12 Hr 17	44.59	36.18	54.19	80.73	35.76
2034	10	12	18	2034_10_12 Hr 18	50.39	41.57	56.48	92.90	38.22
2034	10	12	19	2034_10_12 Hr 19	50.51	41.65	56.59	93.09	38.48
2034	10	12	20	2034_10_12 Hr 20	51.58	42.47	56.71	93.27	40.03
2034	10	12	21	2034_10_12 Hr 21	50.70	41.82	56.82	93.46	38.88
2034	10	12	22	2034_10_12 Hr 22	50.79	41.87	56.93	93.64	38.88
2034	10	12	23	2034_10_12 Hr 23	53.26	40.93	60.61	101.97	39.20
2034	10	12	24	2034_10_12 Hr 24	47.95	39.73	54.96	95.68	31.73
2034	10	13	1	2034_10_13 Hr 01	30.54	26.74	40.20	71.46	30.55
2034	10	13	2	2034_10_13 Hr 02	29.99	26.22	40.28	71.60	28.26
2034	10	13	3	2034_10_13 Hr 03	26.07	24.75	40.37	69.76	28.94
2034	10	13	4	2034_10_13 Hr 04	26.11	24.75	40.44	68.44	27.43
2034	10	13	5	2034_10_13 Hr 05	26.17	24.75	40.53	68.48	27.43
2034	10	13	6	2034_10_13 Hr 06	30.85	24.75	40.61	72.18	28.94
2034	10	13	7	2034_10_13 Hr 07	27.94	22.28	38.30	65.71	25.67
2034	10	13	8	2034_10_13 Hr 08	26.16	21.40	38.01	55.60	23.18
2034	10	13	9	2034_10_13 Hr 09	23.57	21.03	32.68	51.38	21.04
2034	10	13	10	2034_10_13 Hr 10	21.83	21.03	32.75	51.48	21.14
2034	10	13	11	2034_10_13 Hr 11	21.87	20.87	32.82	51.58	20.28
2034	10	13	12	2034_10_13 Hr 12	21.91	20.91	32.88	51.68	18.66
2034	10	13	13	2034_10_13 Hr 13	21.95	20.95	32.95	51.79	17.58
2034	10	13	14	2034_10_13 Hr 14	22.00	21.00	33.01	51.89	17.58
2034	10	13	15	2034_10_13 Hr 15	22.04	21.04	33.08	51.99	20.49
2034	10	13	16	2034_10_13 Hr 16	23.00	21.08	33.14	52.10	21.78
2034	10	13	17	2034_10_13 Hr 17	33.00	28.82	40.47	64.52	32.00
2034	10	13	18	2034_10_13 Hr 18	41.94	34.67	45.62	74.31	32.81
2034	10	13	19	2034_10_13 Hr 19	42.02	34.74	45.71	74.45	35.22
2034	10	13	20	2034_10_13 Hr 20	47.01	36.03	45.80	74.60	35.66
2034	10	13	21	2034_10_13 Hr 21	42.19	34.88	45.89	74.75	35.08
2034	10	13	22	2034_10_13 Hr 22	42.27	34.95	45.98	74.90	34.47
2034	10	13	23	2034_10_13 Hr 23	46.86	35.60	48.94	81.55	34.65
2034	10	13	24	2034_10_13 Hr 24	39.91	33.14	42.59	76.12	31.98
2034	10	14	1	2034_10_14 Hr 01	26.92	25.32	40.24	65.83	28.01
2034	10	14	2	2034_10_14 Hr 02	26.98	25.37	39.13	65.29	27.91
2034	10	14	3	2034_10_14 Hr 03	27.03	25.42	38.56	65.39	27.92

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2034	10	14	4	2034_10_14 Hr 04	27.08	25.47	38.95	65.52	27.41
2034	10	14	5	2034_10_14 Hr 05	27.14	25.52	39.19	65.68	27.41
2034	10	14	6	2034_10_14 Hr 06	30.69	28.31	41.90	70.44	26.57
2034	10	14	7	2034_10_14 Hr 07	32.05	30.15	42.55	70.68	26.99
2034	10	14	8	2034_10_14 Hr 08	32.12	30.21	42.63	69.57	27.41
2034	10	14	9	2034_10_14 Hr 09	30.69	26.97	37.41	64.62	26.47
2034	10	14	10	2034_10_14 Hr 10	28.46	26.56	36.42	60.44	23.41
2034	10	14	11	2034_10_14 Hr 11	27.46	25.83	36.50	60.56	22.51
2034	10	14	12	2034_10_14 Hr 12	27.52	25.88	36.57	60.68	22.22
2034	10	14	13	2034_10_14 Hr 13	27.57	25.94	36.64	60.80	22.45
2034	10	14	14	2034_10_14 Hr 14	27.63	25.99	36.72	60.92	21.86
2034	10	14	15	2034_10_14 Hr 15	27.70	26.04	36.79	61.05	22.22
2034	10	14	16	2034_10_14 Hr 16	30.93	26.87	37.29	62.15	26.04
2034	10	14	17	2034_10_14 Hr 17	37.00	30.01	42.30	70.22	30.39
2034	10	14	18	2034_10_14 Hr 18	42.98	33.24	46.17	77.22	35.26
2034	10	14	19	2034_10_14 Hr 19	43.06	33.31	46.27	77.37	34.99
2034	10	14	20	2034_10_14 Hr 20	43.15	33.37	46.36	77.53	35.88
2034	10	14	21	2034_10_14 Hr 21	43.23	33.44	46.45	77.68	35.21
2034	10	14	22	2034_10_14 Hr 22	43.32	33.50	46.54	77.84	34.99
2034	10	14	23	2034_10_14 Hr 23	42.62	32.80	46.63	77.99	34.94
2034	10	14	24	2034_10_14 Hr 24	37.92	29.59	46.61	77.53	33.42
2034	10	15	1	2034_10_15 Hr 01	24.02	22.18	34.36	57.72	24.42
2034	10	15	2	2034_10_15 Hr 02	24.07	20.81	33.38	55.56	23.87
2034	10	15	3	2034_10_15 Hr 03	24.12	20.85	33.17	53.71	23.44
2034	10	15	4	2034_10_15 Hr 04	24.16	20.89	32.99	52.96	23.44
2034	10	15	5	2034_10_15 Hr 05	24.15	21.97	33.09	53.71	23.44
2034	10	15	6	2034_10_15 Hr 06	26.86	22.98	34.70	58.83	23.44
2034	10	15	7	2034_10_15 Hr 07	28.61	24.65	34.77	59.02	24.55
2034	10	15	8	2034_10_15 Hr 08	28.66	24.54	34.76	59.07	22.29
2034	10	15	9	2034_10_15 Hr 09	26.43	22.18	30.70	51.75	19.97
2034	10	15	10	2034_10_15 Hr 10	24.65	21.15	29.81	50.55	18.69
2034	10	15	11	2034_10_15 Hr 11	24.65	21.19	29.86	50.65	17.07
2034	10	15	12	2034_10_15 Hr 12	24.55	21.23	29.92	50.74	16.47
2034	10	15	13	2034_10_15 Hr 13	24.60	21.27	29.98	50.84	16.77
2034	10	15	14	2034_10_15 Hr 14	24.65	21.31	30.04	50.94	17.07
2034	10	15	15	2034_10_15 Hr 15	24.70	21.35	30.10	51.04	17.46
2034	10	15	16	2034_10_15 Hr 16	24.75	21.40	30.16	51.15	19.53
2034	10	15	17	2034_10_15 Hr 17	27.63	23.63	34.28	57.72	22.52
2034	10	15	18	2034_10_15 Hr 18	32.91	28.39	38.17	63.30	29.78
2034	10	15	19	2034_10_15 Hr 19	32.98	28.57	38.25	63.43	31.70
2034	10	15	20	2034_10_15 Hr 20	33.05	28.63	38.33	63.55	31.90
2034	10	15	21	2034_10_15 Hr 21	33.11	28.68	38.40	63.68	31.63
2034	10	15	22	2034_10_15 Hr 22	33.17	28.62	38.47	63.80	30.16
2034	10	15	23	2034_10_15 Hr 23	29.33	25.50	38.54	63.55	27.81
2034	10	15	24	2034_10_15 Hr 24	28.31	24.43	37.90	60.98	26.28
2034	10	16	1	2034_10_16 Hr 01	40.79	36.99	55.53	91.36	37.20
2034	10	16	2	2034_10_16 Hr 02	40.88	37.01	55.31	91.53	36.23
2034	10	16	3	2034_10_16 Hr 03	40.96	37.09	55.42	91.51	35.17
2034	10	16	4	2034_10_16 Hr 04	41.04	37.16	55.52	90.88	35.17
2034	10	16	5	2034_10_16 Hr 05	41.12	37.53	55.62	91.88	36.23
2034	10	16	6	2034_10_16 Hr 06	45.99	40.00	57.00	97.04	37.14
2034	10	16	7	2034_10_16 Hr 07	43.91	39.59	59.31	95.72	37.62
2034	10	16	8	2034_10_16 Hr 08	42.71	36.08	53.00	89.21	38.07
2034	10	16	9	2034_10_16 Hr 09	40.05	34.07	50.62	81.69	35.61
2034	10	16	10	2034_10_16 Hr 10	39.45	33.85	50.72	81.85	35.34
2034	10	16	11	2034_10_16 Hr 11	38.59	33.92	50.82	82.01	34.80
2034	10	16	12	2034_10_16 Hr 12	38.14	33.99	50.92	82.18	33.58
2034	10	16	13	2034_10_16 Hr 13	37.77	34.06	51.02	82.34	33.58
2034	10	16	14	2034_10_16 Hr 14	37.85	34.12	51.12	82.51	33.58
2034	10	16	15	2034_10_16 Hr 15	37.92	34.19	51.23	82.67	34.80
2034	10	16	16	2034_10_16 Hr 16	41.33	36.31	51.43	85.06	36.86
2034	10	16	17	2034_10_16 Hr 17	48.37	41.92	60.49	99.00	39.00
2034	10	16	18	2034_10_16 Hr 18	53.95	43.39	65.61	108.25	48.53
2034	10	16	19	2034_10_16 Hr 19	55.34	45.51	65.74	108.47	51.53
2034	10	16	20	2034_10_16 Hr 20	56.32	45.93	65.87	108.69	51.53
2034	10	16	21	2034_10_16 Hr 21	54.33	45.28	66.00	108.90	51.53
2034	10	16	22	2034_10_16 Hr 22	54.38	43.74	66.13	109.11	50.00
2034	10	16	23	2034_10_16 Hr 23	54.77	46.67	70.08	117.88	48.23
2034	10	16	24	2034_10_16 Hr 24	50.34	41.42	63.53	104.92	37.59
2034	10	17	1	2034_10_17 Hr 01	56.60	48.68	73.87	119.38	48.27
2034	10	17	2	2034_10_17 Hr 02	56.71	48.78	71.23	118.21	48.27
2034	10	17	3	2034_10_17 Hr 03	56.83	48.87	71.35	118.21	47.69
2034	10	17	4	2034_10_17 Hr 04	56.94	48.97	71.35	118.21	47.76
2034	10	17	5	2034_10_17 Hr 05	57.05	49.07	71.63	118.39	47.76
2034	10	17	6	2034_10_17 Hr 06	61.70	53.59	74.98	133.98	50.37
2034	10	17	7	2034_10_17 Hr 07	60.92	52.50	79.27	128.15	51.21
2034	10	17	8	2034_10_17 Hr 08	58.81	50.58	75.18	123.77	50.99
2034	10	17	9	2034_10_17 Hr 09	54.46	46.90	70.01	109.49	46.24
2034	10	17	10	2034_10_17 Hr 10	52.09	45.33	68.07	109.71	46.91
2034	10	17	11	2034_10_17 Hr 11	52.20	45.20	68.21	109.93	44.96
2034	10	17	12	2034_10_17 Hr 12	52.30	45.08	68.34	110.15	45.06
2034	10	17	13	2034_10_17 Hr 13	52.41	45.20	68.48	110.37	44.75
2034	10	17	14	2034_10_17 Hr 14	52.51	45.26	68.62	110.59	44.75
2034	10	17	15	2034_10_17 Hr 15	52.62	45.35	68.75	110.81	45.06
2034	10	17	16	2034_10_17 Hr 16	52.93	45.81	68.89	111.03	48.02
2034	10	17	17	2034_10_17 Hr 17	59.40	50.18	75.35	120.52	53.88
2034	10	17	18	2034_10_17 Hr 18	64.27	55.54	81.42	134.92	60.76
2034	10	17	19	2034_10_17 Hr 19	64.79	55.65	81.58	135.19	61.10
2034	10	17	20	2034_10_17 Hr 20	64.79	55.76	81.74	135.46	61.16
2034	10	17	21	2034_10_17 Hr 21	64.64	55.88	81.91	135.73	61.02
2034	10	17	22	2034_10_17 Hr 22	64.75	55.60	82.07	135.99	60.53

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2034	10	17	23	2034_10_17 Hr 23	65.18	58.62	87.37	143.96	61.74
2034	10	17	24	2034_10_17 Hr 24	61.14	53.02	75.87	132.80	52.39
2034	10	18	1	2034_10_18 Hr 01	31.90	31.10	44.37	75.24	31.52
2034	10	18	2	2034_10_18 Hr 02	31.97	29.74	43.70	73.71	30.39
2034	10	18	3	2034_10_18 Hr 03	32.03	29.80	43.78	73.71	30.07
2034	10	18	4	2034_10_18 Hr 04	32.10	29.86	43.87	73.71	30.07
2034	10	18	5	2034_10_18 Hr 05	32.16	29.92	44.37	75.94	30.39
2034	10	18	6	2034_10_18 Hr 06	37.91	34.53	48.19	85.64	31.34
2034	10	18	7	2034_10_18 Hr 07	34.63	31.81	48.73	79.05	32.06
2034	10	18	8	2034_10_18 Hr 08	34.41	31.63	46.42	71.45	31.58
2034	10	18	9	2034_10_18 Hr 09	31.88	27.47	41.67	67.46	29.11
2034	10	18	10	2034_10_18 Hr 10	29.70	27.32	41.75	67.60	29.56
2034	10	18	11	2034_10_18 Hr 11	29.41	27.28	41.83	67.73	29.13
2034	10	18	12	2034_10_18 Hr 12	29.48	27.31	41.92	67.87	26.88
2034	10	18	13	2034_10_18 Hr 13	29.54	27.37	42.00	68.00	28.09
2034	10	18	14	2034_10_18 Hr 14	29.60	27.42	42.08	68.14	27.13
2034	10	18	15	2034_10_18 Hr 15	29.70	27.48	42.17	68.28	28.14
2034	10	18	16	2034_10_18 Hr 16	34.12	27.53	42.56	68.41	29.38
2034	10	18	17	2034_10_18 Hr 17	39.81	32.22	46.90	75.48	31.42
2034	10	18	18	2034_10_18 Hr 18	45.16	35.44	51.84	84.12	37.35
2034	10	18	19	2034_10_18 Hr 19	45.53	35.51	51.95	84.29	37.85
2034	10	18	20	2034_10_18 Hr 20	45.35	35.58	52.05	84.46	37.85
2034	10	18	21	2034_10_18 Hr 21	45.44	35.65	52.15	84.63	37.35
2034	10	18	22	2034_10_18 Hr 22	45.53	35.72	52.26	84.79	37.35
2034	10	18	23	2034_10_18 Hr 23	46.52	37.64	55.07	91.97	39.47
2034	10	18	24	2034_10_18 Hr 24	42.98	33.87	47.76	82.60	31.37
2034	10	19	1	2034_10_19 Hr 01	57.40	53.27	72.84	124.79	54.49
2034	10	19	2	2034_10_19 Hr 02	57.52	53.38	72.65	125.20	48.81
2034	10	19	3	2034_10_19 Hr 03	57.63	45.34	72.71	122.46	48.70
2034	10	19	4	2034_10_19 Hr 04	57.75	45.55	72.84	122.68	48.51
2034	10	19	5	2034_10_19 Hr 05	57.87	45.65	72.98	127.84	49.40
2034	10	19	6	2034_10_19 Hr 06	57.98	53.81	76.82	131.54	55.32
2034	10	19	7	2034_10_19 Hr 07	52.52	48.53	77.13	121.28	55.33
2034	10	19	8	2034_10_19 Hr 08	50.41	48.29	73.94	113.60	51.63
2034	10	19	9	2034_10_19 Hr 09	50.66	46.77	65.83	105.31	48.63
2034	10	19	10	2034_10_19 Hr 10	47.77	42.28	65.96	103.71	47.93
2034	10	19	11	2034_10_19 Hr 11	43.56	41.58	66.09	103.92	47.66
2034	10	19	12	2034_10_19 Hr 12	43.64	41.67	66.22	104.12	46.63
2034	10	19	13	2034_10_19 Hr 13	43.71	41.75	66.35	104.33	45.47
2034	10	19	14	2034_10_19 Hr 14	43.77	41.83	66.49	104.54	46.63
2034	10	19	15	2034_10_19 Hr 15	43.88	41.92	66.62	104.75	46.64
2034	10	19	16	2034_10_19 Hr 16	43.99	42.28	66.75	104.96	47.93
2034	10	19	17	2034_10_19 Hr 17	61.16	50.89	75.48	117.14	51.23
2034	10	19	18	2034_10_19 Hr 18	73.30	58.92	81.11	136.34	55.78
2034	10	19	19	2034_10_19 Hr 19	73.45	59.03	81.27	136.62	52.98
2034	10	19	20	2034_10_19 Hr 20	73.63	59.75	81.43	136.89	56.92
2034	10	19	21	2034_10_19 Hr 21	73.74	59.27	81.59	137.16	57.01
2034	10	19	22	2034_10_19 Hr 22	73.89	58.94	81.76	137.44	52.98
2034	10	19	23	2034_10_19 Hr 23	76.65	57.95	87.03	149.66	57.60
2034	10	19	24	2034_10_19 Hr 24	69.75	56.30	78.08	135.40	45.67
2034	10	20	1	2034_10_20 Hr 01	49.81	40.38	62.25	109.20	38.98
2034	10	20	2	2034_10_20 Hr 02	49.91	40.46	62.37	109.42	38.98
2034	10	20	3	2034_10_20 Hr 03	42.51	39.23	62.49	109.64	40.61
2034	10	20	4	2034_10_20 Hr 04	42.59	37.44	62.62	109.86	40.61
2034	10	20	5	2034_10_20 Hr 05	43.48	37.44	62.74	110.08	40.61
2034	10	20	6	2034_10_20 Hr 06	50.31	39.23	62.86	110.30	40.61
2034	10	20	7	2034_10_20 Hr 07	45.57	35.63	59.30	101.69	38.60
2034	10	20	8	2034_10_20 Hr 08	43.93	36.48	59.19	86.61	34.53
2034	10	20	9	2034_10_20 Hr 09	37.89	35.81	50.60	74.97	33.52
2034	10	20	10	2034_10_20 Hr 10	29.86	32.07	50.71	75.12	31.96
2034	10	20	11	2034_10_20 Hr 11	29.12	31.52	50.81	75.27	33.51
2034	10	20	12	2034_10_20 Hr 12	29.18	31.58	50.91	75.42	31.96
2034	10	20	13	2034_10_20 Hr 13	29.23	31.64	51.01	75.58	29.20
2034	10	20	14	2034_10_20 Hr 14	29.29	31.71	51.11	75.73	29.20
2034	10	20	15	2034_10_20 Hr 15	29.35	31.77	51.21	75.88	33.53
2034	10	20	16	2034_10_20 Hr 16	29.42	31.83	51.32	76.03	34.56
2034	10	20	17	2034_10_20 Hr 17	51.60	44.84	63.19	102.53	46.05
2034	10	20	18	2034_10_20 Hr 18	67.94	53.37	71.04	120.24	60.41
2034	10	20	19	2034_10_20 Hr 19	68.09	54.69	71.19	120.48	56.63
2034	10	20	20	2034_10_20 Hr 20	70.26	54.98	71.33	120.73	54.86
2034	10	20	21	2034_10_20 Hr 21	68.41	54.88	71.47	120.96	54.86
2034	10	20	22	2034_10_20 Hr 22	68.49	54.10	71.61	121.20	54.86
2034	10	20	23	2034_10_20 Hr 23	75.03	54.10	76.02	131.72	60.20
2034	10	20	24	2034_10_20 Hr 24	64.65	52.16	66.02	121.19	49.88
2034	10	21	1	2034_10_21 Hr 01	27.38	25.21	40.42	66.15	28.10
2034	10	21	2	2034_10_21 Hr 02	27.43	25.26	39.22	65.74	27.73
2034	10	21	3	2034_10_21 Hr 03	27.49	25.31	39.12	65.74	27.73
2034	10	21	4	2034_10_21 Hr 04	27.54	25.36	39.12	65.74	27.73
2034	10	21	5	2034_10_21 Hr 05	27.60	25.41	39.12	65.74	27.73
2034	10	21	6	2034_10_21 Hr 06	31.18	28.32	40.22	71.29	27.73
2034	10	21	7	2034_10_21 Hr 07	32.60	30.53	42.71	71.43	30.73
2034	10	21	8	2034_10_21 Hr 08	32.66	29.59	40.66	71.12	29.27
2034	10	21	9	2034_10_21 Hr 09	31.96	27.90	38.47	65.74	27.83
2034	10	21	10	2034_10_21 Hr 10	29.00	27.32	36.52	61.08	24.18
2034	10	21	11	2034_10_21 Hr 11	27.93	25.77	36.60	61.20	22.55
2034	10	21	12	2034_10_21 Hr 12	27.99	25.77	36.67	61.32	21.37
2034	10	21	13	2034_10_21 Hr 13	28.04	25.82	36.74	61.45	21.39
2034	10	21	14	2034_10_21 Hr 14	28.10	25.88	36.82	61.57	19.23
2034	10	21	15	2034_10_21 Hr 15	28.22	25.93	36.89	61.69	21.17
2034	10	21	16	2034_10_21 Hr 16	31.00	27.64	38.73	64.34	25.30
2034	10	21	17	2034_10_21 Hr 17	39.17	31.64	44.20	72.18	32.41

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2034	10	21	18	2034_10_21 Hr 18	43.84	34.84	48.68	79.94	35.35
2034	10	21	19	2034_10_21 Hr 19	43.93	34.91	48.78	80.10	36.12
2034	10	21	20	2034_10_21 Hr 20	44.01	34.98	48.87	80.26	37.58
2034	10	21	21	2034_10_21 Hr 21	44.10	35.05	48.97	80.42	36.12
2034	10	21	22	2034_10_21 Hr 22	44.18	35.11	49.06	80.58	36.23
2034	10	21	23	2034_10_21 Hr 23	43.30	34.06	49.15	80.74	35.50
2034	10	21	24	2034_10_21 Hr 24	38.42	31.20	48.79	80.26	36.44
2034	10	22	1	2034_10_22 Hr 01	32.92	29.05	46.23	77.13	36.92
2034	10	22	2	2034_10_22 Hr 02	32.98	29.05	45.44	77.27	35.04
2034	10	22	3	2034_10_22 Hr 03	33.05	29.05	44.52	75.24	34.94
2034	10	22	4	2034_10_22 Hr 04	33.12	29.05	44.29	74.29	35.21
2034	10	22	5	2034_10_22 Hr 05	33.18	31.05	45.44	77.29	35.18
2034	10	22	6	2034_10_22 Hr 06	39.12	32.83	47.11	78.14	35.26
2034	10	22	7	2034_10_22 Hr 07	39.91	33.00	47.32	78.30	35.68
2034	10	22	8	2034_10_22 Hr 08	39.27	32.95	47.21	78.20	32.97
2034	10	22	9	2034_10_22 Hr 09	36.65	30.69	42.68	72.86	29.86
2034	10	22	10	2034_10_22 Hr 10	33.63	28.56	40.59	67.22	27.27
2034	10	22	11	2034_10_22 Hr 11	31.53	28.38	40.65	67.31	24.79
2034	10	22	12	2034_10_22 Hr 12	31.53	28.43	40.73	67.44	24.39
2034	10	22	13	2034_10_22 Hr 13	31.59	28.49	40.80	67.56	23.26
2034	10	22	14	2034_10_22 Hr 14	31.66	28.54	40.88	67.70	23.59
2034	10	22	15	2034_10_22 Hr 15	31.53	28.58	40.96	67.83	24.42
2034	10	22	16	2034_10_22 Hr 16	31.78	28.65	41.05	67.97	26.83
2034	10	22	17	2034_10_22 Hr 17	39.62	32.70	46.05	78.41	31.33
2034	10	22	18	2034_10_22 Hr 18	45.65	39.01	53.07	88.63	35.21
2034	10	22	19	2034_10_22 Hr 19	45.77	39.15	53.17	88.81	36.78
2034	10	22	20	2034_10_22 Hr 20	45.86	39.23	53.28	88.98	38.30
2034	10	22	21	2034_10_22 Hr 21	45.95	39.30	53.38	89.16	37.25
2034	10	22	22	2034_10_22 Hr 22	46.04	39.32	53.47	89.33	35.30
2034	10	22	23	2034_10_22 Hr 23	43.19	36.13	53.17	88.63	36.12
2034	10	22	24	2034_10_22 Hr 24	39.29	33.61	52.25	84.37	35.21
2034	10	23	1	2034_10_23 Hr 01	39.17	35.93	53.01	85.43	36.09
2034	10	23	2	2034_10_23 Hr 02	39.11	35.82	52.56	85.43	35.86
2034	10	23	3	2034_10_23 Hr 03	39.19	35.87	52.80	85.43	36.06
2034	10	23	4	2034_10_23 Hr 04	39.27	35.93	52.91	85.43	35.84
2034	10	23	5	2034_10_23 Hr 05	39.35	36.30	53.01	85.77	35.29
2034	10	23	6	2034_10_23 Hr 06	46.38	39.37	56.07	99.03	37.24
2034	10	23	7	2034_10_23 Hr 07	42.01	37.60	56.68	91.31	38.08
2034	10	23	8	2034_10_23 Hr 08	39.39	35.90	52.77	85.95	36.85
2034	10	23	9	2034_10_23 Hr 09	38.98	34.75	48.15	77.92	35.07
2034	10	23	10	2034_10_23 Hr 10	37.26	32.15	48.47	78.08	33.54
2034	10	23	11	2034_10_23 Hr 11	36.00	32.21	48.57	78.23	31.03
2034	10	23	12	2034_10_23 Hr 12	36.07	32.28	48.67	78.39	31.94
2034	10	23	13	2034_10_23 Hr 13	36.14	32.34	48.76	78.55	30.82
2034	10	23	14	2034_10_23 Hr 14	36.21	32.41	48.86	78.71	30.30
2034	10	23	15	2034_10_23 Hr 15	36.29	32.47	48.96	78.86	32.50
2034	10	23	16	2034_10_23 Hr 16	38.83	33.27	49.06	80.68	34.07
2034	10	23	17	2034_10_23 Hr 17	45.28	38.83	57.83	90.99	36.56
2034	10	23	18	2034_10_23 Hr 18	51.26	41.60	61.64	103.81	47.28
2034	10	23	19	2034_10_23 Hr 19	53.21	42.18	61.77	104.02	47.40
2034	10	23	20	2034_10_23 Hr 20	52.23	41.77	61.89	104.22	47.40
2034	10	23	21	2034_10_23 Hr 21	51.57	41.86	62.01	104.43	46.95
2034	10	23	22	2034_10_23 Hr 22	50.47	41.15	62.14	104.63	45.14
2034	10	23	23	2034_10_23 Hr 23	52.16	43.39	66.15	110.49	43.82
2034	10	23	24	2034_10_23 Hr 24	48.78	39.76	58.49	98.83	38.47
2034	10	24	1	2034_10_24 Hr 01	32.86	29.36	42.52	70.49	29.08
2034	10	24	2	2034_10_24 Hr 02	32.93	28.91	42.30	70.05	29.08
2034	10	24	3	2034_10_24 Hr 03	32.99	28.95	42.35	70.05	28.46
2034	10	24	4	2034_10_24 Hr 04	33.06	29.00	42.43	70.15	28.46
2034	10	24	5	2034_10_24 Hr 05	33.13	29.41	42.52	70.32	28.42
2034	10	24	6	2034_10_24 Hr 06	36.31	32.06	44.57	77.30	31.03
2034	10	24	7	2034_10_24 Hr 07	35.37	30.89	46.54	76.07	30.35
2034	10	24	8	2034_10_24 Hr 08	35.44	30.89	44.98	75.74	33.30
2034	10	24	9	2034_10_24 Hr 09	33.22	28.74	41.71	65.16	28.21
2034	10	24	10	2034_10_24 Hr 10	30.61	26.47	40.40	65.29	27.53
2034	10	24	11	2034_10_24 Hr 11	30.31	26.47	40.48	65.42	26.94
2034	10	24	12	2034_10_24 Hr 12	30.37	26.52	40.56	65.55	25.97
2034	10	24	13	2034_10_24 Hr 13	30.43	26.58	40.64	65.68	26.09
2034	10	24	14	2034_10_24 Hr 14	30.49	26.63	40.73	65.81	26.30
2034	10	24	15	2034_10_24 Hr 15	30.55	26.68	40.81	65.95	26.86
2034	10	24	16	2034_10_24 Hr 16	30.92	26.74	41.07	66.08	27.57
2034	10	24	17	2034_10_24 Hr 17	36.20	30.54	44.98	72.75	29.81
2034	10	24	18	2034_10_24 Hr 18	39.33	32.77	48.30	79.81	36.56
2034	10	24	19	2034_10_24 Hr 19	39.57	32.84	48.39	79.97	37.47
2034	10	24	20	2034_10_24 Hr 20	39.49	32.90	48.49	80.13	37.47
2034	10	24	21	2034_10_24 Hr 21	39.57	32.97	48.59	80.29	36.32
2034	10	24	22	2034_10_24 Hr 22	39.15	32.92	48.68	80.43	36.17
2034	10	24	23	2034_10_24 Hr 23	38.76	35.15	51.83	85.67	33.87
2034	10	24	24	2034_10_24 Hr 24	37.43	31.32	46.11	77.87	29.08
2034	10	25	1	2034_10_25 Hr 01	39.09	37.32	53.87	90.57	36.98
2034	10	25	2	2034_10_25 Hr 02	39.16	36.51	53.32	90.57	36.98
2034	10	25	3	2034_10_25 Hr 03	39.24	36.58	53.42	89.74	36.75
2034	10	25	4	2034_10_25 Hr 04	39.32	36.66	53.52	89.74	36.75
2034	10	25	5	2034_10_25 Hr 05	39.40	37.47	53.63	91.14	36.69
2034	10	25	6	2034_10_25 Hr 06	46.44	40.94	57.82	100.90	37.93
2034	10	25	7	2034_10_25 Hr 07	42.07	39.05	58.95	95.82	39.13
2034	10	25	8	2034_10_25 Hr 08	42.15	39.13	57.62	88.64	37.82
2034	10	25	9	2034_10_25 Hr 09	40.97	34.30	50.87	81.77	35.97
2034	10	25	10	2034_10_25 Hr 10	35.98	33.16	50.97	81.94	34.60
2034	10	25	11	2034_10_25 Hr 11	36.05	33.59	51.07	82.10	32.47
2034	10	25	12	2034_10_25 Hr 12	36.12	33.53	51.17	82.27	32.10

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2034	10	25	13	2034_10_25 Hr 13	36.19	33.59	51.27	82.43	32.17
2034	10	25	14	2034_10_25 Hr 14	36.26	33.66	51.38	82.59	31.68
2034	10	25	15	2034_10_25 Hr 15	39.85	33.73	51.48	82.76	33.47
2034	10	25	16	2034_10_25 Hr 16	41.87	34.40	52.07	82.93	35.66
2034	10	25	17	2034_10_25 Hr 17	45.75	38.13	58.38	94.82	37.71
2034	10	25	18	2034_10_25 Hr 18	54.78	43.37	63.27	103.98	47.53
2034	10	25	19	2034_10_25 Hr 19	54.89	43.46	63.40	104.19	48.48
2034	10	25	20	2034_10_25 Hr 20	55.00	43.55	63.53	104.40	48.48
2034	10	25	21	2034_10_25 Hr 21	55.11	43.64	63.65	104.60	48.48
2034	10	25	22	2034_10_25 Hr 22	55.22	43.65	63.78	104.81	47.28
2034	10	25	23	2034_10_25 Hr 23	56.40	44.57	67.90	113.62	50.53
2034	10	25	24	2034_10_25 Hr 24	52.13	41.45	59.55	103.05	39.23
2034	10	26	1	2034_10_26 Hr 01	44.32	38.76	57.83	96.11	42.23
2034	10	26	2	2034_10_26 Hr 02	43.87	38.76	56.42	95.39	40.74
2034	10	26	3	2034_10_26 Hr 03	43.97	36.89	56.42	93.17	40.66
2034	10	26	4	2034_10_26 Hr 04	44.06	36.97	56.42	93.17	39.01
2034	10	26	5	2034_10_26 Hr 05	44.18	37.04	56.53	92.79	39.79
2034	10	26	6	2034_10_26 Hr 06	44.29	40.03	58.29	100.28	42.38
2034	10	26	7	2034_10_26 Hr 07	40.54	36.07	57.81	92.80	42.86
2034	10	26	8	2034_10_26 Hr 08	40.23	35.96	57.93	88.29	38.54
2034	10	26	9	2034_10_26 Hr 09	39.04	35.36	51.61	80.16	36.55
2034	10	26	10	2034_10_26 Hr 10	34.69	34.35	49.43	79.35	34.29
2034	10	26	11	2034_10_26 Hr 11	34.74	33.73	49.53	79.51	33.87
2034	10	26	12	2034_10_26 Hr 12	34.81	33.81	49.63	79.67	33.70
2034	10	26	13	2034_10_26 Hr 13	34.88	33.88	49.73	79.83	33.25
2034	10	26	14	2034_10_26 Hr 14	34.95	33.95	49.83	79.99	33.51
2034	10	26	15	2034_10_26 Hr 15	35.02	34.02	49.93	80.15	33.70
2034	10	26	16	2034_10_26 Hr 16	35.09	34.08	50.03	80.31	34.27
2034	10	26	17	2034_10_26 Hr 17	46.77	37.88	58.52	90.07	38.49
2034	10	26	18	2034_10_26 Hr 18	55.15	43.63	62.23	106.15	43.88
2034	10	26	19	2034_10_26 Hr 19	55.28	43.84	62.36	106.36	45.33
2034	10	26	20	2034_10_26 Hr 20	55.37	43.92	62.48	106.57	44.87
2034	10	26	21	2034_10_26 Hr 21	55.48	43.92	62.61	106.79	42.53
2034	10	26	22	2034_10_26 Hr 22	55.55	43.48	62.73	106.97	40.76
2034	10	26	23	2034_10_26 Hr 23	55.85	42.74	66.78	114.58	41.85
2034	10	26	24	2034_10_26 Hr 24	52.48	41.66	60.48	100.20	37.74
2034	10	27	1	2034_10_27 Hr 01	35.11	27.85	43.50	75.19	29.38
2034	10	27	2	2034_10_27 Hr 02	35.18	27.91	43.59	75.34	28.70
2034	10	27	3	2034_10_27 Hr 03	35.23	27.33	43.68	75.49	28.70
2034	10	27	4	2034_10_27 Hr 04	35.32	27.39	43.75	75.64	28.70
2034	10	27	5	2034_10_27 Hr 05	35.39	27.47	43.83	75.79	28.70
2034	10	27	6	2034_10_27 Hr 06	35.46	27.54	43.94	75.94	28.70
2034	10	27	7	2034_10_27 Hr 07	32.12	25.37	41.44	70.02	25.92
2034	10	27	8	2034_10_27 Hr 08	29.19	25.09	41.52	67.95	23.75
2034	10	27	9	2034_10_27 Hr 09	26.83	24.10	35.36	57.54	22.39
2034	10	27	10	2034_10_27 Hr 10	23.06	21.78	35.44	52.88	20.31
2034	10	27	11	2034_10_27 Hr 11	18.41	21.65	35.51	52.72	19.69
2034	10	27	12	2034_10_27 Hr 12	18.45	21.69	35.58	52.82	18.75
2034	10	27	13	2034_10_27 Hr 13	18.48	21.74	35.65	52.93	17.21
2034	10	27	14	2034_10_27 Hr 14	18.31	21.78	35.72	53.03	17.13
2034	10	27	15	2034_10_27 Hr 15	18.56	21.82	35.79	53.14	22.04
2034	10	27	16	2034_10_27 Hr 16	18.60	21.87	35.86	53.25	22.39
2034	10	27	17	2034_10_27 Hr 17	32.64	29.88	43.97	70.29	31.68
2034	10	27	18	2034_10_27 Hr 18	47.73	37.66	49.68	83.56	44.73
2034	10	27	19	2034_10_27 Hr 19	47.82	38.00	49.78	83.72	45.01
2034	10	27	20	2034_10_27 Hr 20	47.92	38.07	49.88	83.89	40.99
2034	10	27	21	2034_10_27 Hr 21	48.01	38.15	49.98	84.06	40.99
2034	10	27	22	2034_10_27 Hr 22	48.11	38.23	50.07	84.22	40.99
2034	10	27	23	2034_10_27 Hr 23	51.13	40.35	53.18	90.81	41.43
2034	10	27	24	2034_10_27 Hr 24	45.42	37.98	46.13	83.43	37.20
2034	10	28	1	2034_10_28 Hr 01	32.25	31.14	47.98	79.74	35.21
2034	10	28	2	2034_10_28 Hr 02	32.32	30.69	46.45	78.80	33.09
2034	10	28	3	2034_10_28 Hr 03	32.38	30.00	46.45	78.79	32.37
2034	10	28	4	2034_10_28 Hr 04	32.45	30.06	46.30	78.91	32.37
2034	10	28	5	2034_10_28 Hr 05	32.51	30.73	46.62	79.07	32.37
2034	10	28	6	2034_10_28 Hr 06	38.32	33.17	47.94	82.42	34.21
2034	10	28	7	2034_10_28 Hr 07	38.40	35.32	49.25	82.59	35.21
2034	10	28	8	2034_10_28 Hr 08	38.48	34.34	47.94	82.12	34.21
2034	10	28	9	2034_10_28 Hr 09	37.29	31.95	45.35	78.58	32.86
2034	10	28	10	2034_10_28 Hr 10	33.53	31.23	43.97	70.62	31.67
2034	10	28	11	2034_10_28 Hr 11	32.90	31.07	42.20	70.76	26.26
2034	10	28	12	2034_10_28 Hr 12	32.97	30.55	42.28	70.90	26.26
2034	10	28	13	2034_10_28 Hr 13	33.03	30.61	42.37	71.04	26.26
2034	10	28	14	2034_10_28 Hr 14	33.10	30.67	42.45	71.19	25.92
2034	10	28	15	2034_10_28 Hr 15	33.17	30.73	42.54	71.33	26.26
2034	10	28	16	2034_10_28 Hr 16	35.89	32.45	45.97	74.18	26.92
2034	10	28	17	2034_10_28 Hr 17	46.02	36.36	51.87	85.97	36.45
2034	10	28	18	2034_10_28 Hr 18	51.86	41.06	58.19	95.76	40.88
2034	10	28	19	2034_10_28 Hr 19	51.97	41.14	58.30	95.95	41.91
2034	10	28	20	2034_10_28 Hr 20	52.07	41.22	58.42	96.15	42.88
2034	10	28	21	2034_10_28 Hr 21	52.17	41.30	58.53	96.34	44.00
2034	10	28	22	2034_10_28 Hr 22	52.27	41.38	58.64	96.53	42.21
2034	10	28	23	2034_10_28 Hr 23	51.86	41.06	58.75	96.72	41.32
2034	10	28	24	2034_10_28 Hr 24	46.54	37.58	58.30	95.95	40.80
2034	10	29	1	2034_10_29 Hr 01	37.75	31.90	47.56	78.49	34.38
2034	10	29	2	2034_10_29 Hr 02	34.87	31.29	47.54	78.64	34.74
2034	10	29	3	2034_10_29 Hr 03	33.13	31.27	47.29	77.30	34.23
2034	10	29	4	2034_10_29 Hr 04	33.19	31.27	45.91	76.17	34.38
2034	10	29	5	2034_10_29 Hr 05	37.26	31.27	46.17	77.12	35.17
2034	10	29	6	2034_10_29 Hr 06	38.00	32.52	47.89	79.27	36.27
2034	10	29	7	2034_10_29 Hr 07	39.79	33.85	48.12	81.31	36.27

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2034	10	29	8	2034_10_29 Hr 08	39.37	33.52	48.06	81.46	31.80
2034	10	29	9	2034_10_29 Hr 09	37.68	31.27	43.62	75.54	31.18
2034	10	29	10	2034_10_29 Hr 10	35.39	29.50	41.48	70.13	30.07
2034	10	29	11	2034_10_29 Hr 11	33.66	29.20	41.43	70.26	27.19
2034	10	29	12	2034_10_29 Hr 12	33.73	29.26	41.51	70.38	26.25
2034	10	29	13	2034_10_29 Hr 13	33.80	29.31	41.59	70.52	25.62
2034	10	29	14	2034_10_29 Hr 14	33.86	29.37	41.67	70.66	25.62
2034	10	29	15	2034_10_29 Hr 15	32.89	29.42	41.76	70.80	26.25
2034	10	29	16	2034_10_29 Hr 16	34.00	29.48	41.84	70.94	27.19
2034	10	29	17	2034_10_29 Hr 17	41.23	34.00	50.22	80.98	31.37
2034	10	29	18	2034_10_29 Hr 18	47.31	41.18	57.27	94.76	38.56
2034	10	29	19	2034_10_29 Hr 19	47.40	41.27	57.38	94.95	40.96
2034	10	29	20	2034_10_29 Hr 20	47.50	41.35	57.50	95.14	41.75
2034	10	29	21	2034_10_29 Hr 21	47.59	41.43	57.60	95.33	39.96
2034	10	29	22	2034_10_29 Hr 22	47.68	41.45	57.71	95.51	39.31
2034	10	29	23	2034_10_29 Hr 23	45.14	38.92	57.64	94.81	38.69
2034	10	29	24	2034_10_29 Hr 24	41.63	35.28	53.53	88.62	37.54
2034	10	30	1	2034_10_30 Hr 01	47.70	39.35	59.72	92.56	40.10
2034	10	30	2	2034_10_30 Hr 02	42.24	39.33	59.72	92.56	40.00
2034	10	30	3	2034_10_30 Hr 03	42.32	39.40	59.61	92.47	39.81
2034	10	30	4	2034_10_30 Hr 04	42.40	39.46	59.72	92.56	39.99
2034	10	30	5	2034_10_30 Hr 05	46.48	39.54	59.72	92.87	39.83
2034	10	30	6	2034_10_30 Hr 06	50.09	44.10	61.30	103.34	40.82
2034	10	30	7	2034_10_30 Hr 07	45.37	41.21	60.10	96.68	43.77
2034	10	30	8	2034_10_30 Hr 08	44.74	39.93	58.93	93.29	41.34
2034	10	30	9	2034_10_30 Hr 09	43.55	37.82	51.99	82.51	36.69
2034	10	30	10	2034_10_30 Hr 10	40.53	36.56	51.40	82.67	35.39
2034	10	30	11	2034_10_30 Hr 11	38.87	35.31	51.50	82.84	35.66
2034	10	30	12	2034_10_30 Hr 12	38.95	35.38	51.60	83.01	35.66
2034	10	30	13	2034_10_30 Hr 13	39.03	35.45	51.70	83.17	35.66
2034	10	30	14	2034_10_30 Hr 14	39.11	35.52	51.81	83.34	35.66
2034	10	30	15	2034_10_30 Hr 15	39.19	35.59	51.91	83.50	35.66
2034	10	30	16	2034_10_30 Hr 16	42.81	35.90	52.02	83.67	36.19
2034	10	30	17	2034_10_30 Hr 17	49.68	41.50	63.01	103.63	40.43
2034	10	30	18	2034_10_30 Hr 18	56.79	46.65	70.15	122.16	48.79
2034	10	30	19	2034_10_30 Hr 19	57.90	46.75	70.29	122.40	52.04
2034	10	30	20	2034_10_30 Hr 20	57.28	46.84	70.43	122.65	52.27
2034	10	30	21	2034_10_30 Hr 21	57.13	46.94	70.56	122.89	51.60
2034	10	30	22	2034_10_30 Hr 22	57.13	46.64	70.56	123.13	48.31
2034	10	30	23	2034_10_30 Hr 23	58.56	47.68	74.44	125.01	47.18
2034	10	30	24	2034_10_30 Hr 24	54.04	44.58	66.29	115.98	45.16
2034	10	31	1	2034_10_31 Hr 01	41.54	35.09	53.17	85.63	35.31
2034	10	31	2	2034_10_31 Hr 02	40.65	35.14	52.46	85.63	35.25
2034	10	31	3	2034_10_31 Hr 03	40.73	35.21	52.46	85.63	35.10
2034	10	31	4	2034_10_31 Hr 04	40.81	35.28	52.46	85.63	35.12
2034	10	31	5	2034_10_31 Hr 05	40.90	35.44	52.46	85.63	35.26
2034	10	31	6	2034_10_31 Hr 06	45.40	39.59	55.36	96.00	36.96
2034	10	31	7	2034_10_31 Hr 07	43.67	38.21	56.75	88.82	39.33
2034	10	31	8	2034_10_31 Hr 08	43.37	37.66	55.21	88.89	39.64
2034	10	31	9	2034_10_31 Hr 09	40.27	35.10	50.38	78.79	35.05
2034	10	31	10	2034_10_31 Hr 10	37.61	32.97	48.71	76.04	34.17
2034	10	31	11	2034_10_31 Hr 11	37.55	32.21	48.81	76.19	33.67
2034	10	31	12	2034_10_31 Hr 12	37.49	32.27	48.91	76.34	32.84
2034	10	31	13	2034_10_31 Hr 13	37.57	32.33	49.01	76.50	32.86
2034	10	31	14	2034_10_31 Hr 14	37.64	32.40	49.10	76.65	32.86
2034	10	31	15	2034_10_31 Hr 15	37.72	32.46	49.20	76.80	33.48
2034	10	31	16	2034_10_31 Hr 16	37.79	32.63	49.38	76.97	34.32
2034	10	31	17	2034_10_31 Hr 17	43.02	36.30	53.15	83.68	37.16
2034	10	31	18	2034_10_31 Hr 18	48.50	42.36	61.75	104.44	42.82
2034	10	31	19	2034_10_31 Hr 19	50.54	43.74	64.02	114.21	44.79
2034	10	31	20	2034_10_31 Hr 20	50.64	43.83	64.14	114.42	44.79
2034	10	31	21	2034_10_31 Hr 21	50.64	43.74	63.54	112.89	44.68
2034	10	31	22	2034_10_31 Hr 22	46.82	40.23	61.55	103.12	43.63
2034	10	31	23	2034_10_31 Hr 23	49.88	42.45	64.67	106.86	45.78
2034	10	31	24	2034_10_31 Hr 24	48.00	41.41	59.22	106.86	42.17
2034	11	1	1	2034_11_01 Hr 01	67.23	57.64	86.70	154.71	60.89
2034	11	1	2	2034_11_01 Hr 02	60.42	57.20	86.09	152.50	60.89
2034	11	1	3	2034_11_01 Hr 03	57.78	55.63	85.10	149.87	60.89
2034	11	1	4	2034_11_01 Hr 04	57.49	55.74	85.04	148.61	60.89
2034	11	1	5	2034_11_01 Hr 05	61.98	56.04	86.70	153.27	60.89
2034	11	1	6	2034_11_01 Hr 06	78.16	63.67	94.40	167.96	60.89
2034	11	1	7	2034_11_01 Hr 07	74.31	63.65	93.11	155.03	63.68
2034	11	1	8	2034_11_01 Hr 08	74.46	63.78	93.29	155.34	72.01
2034	11	1	9	2034_11_01 Hr 09	74.61	60.31	89.76	153.94	62.72
2034	11	1	10	2034_11_01 Hr 10	65.71	55.88	80.11	133.48	60.28
2034	11	1	11	2034_11_01 Hr 11	63.68	54.54	79.78	132.83	58.58
2034	11	1	12	2034_11_01 Hr 12	63.80	54.65	79.94	133.10	58.58
2034	11	1	13	2034_11_01 Hr 13	63.93	54.76	80.10	133.36	57.24
2034	11	1	14	2034_11_01 Hr 14	64.06	54.87	80.26	133.63	58.58
2034	11	1	15	2034_11_01 Hr 15	64.18	54.98	80.42	133.90	60.03
2034	11	1	16	2034_11_01 Hr 16	74.49	57.18	85.12	149.65	62.25
2034	11	1	17	2034_11_01 Hr 17	89.17	65.69	99.78	162.62	68.93
2034	11	1	18	2034_11_01 Hr 18	89.34	68.99	100.12	164.95	76.81
2034	11	1	19	2034_11_01 Hr 19	96.65	69.54	100.32	165.28	76.98
2034	11	1	20	2034_11_01 Hr 20	89.70	69.27	100.53	165.61	76.98
2034	11	1	21	2034_11_01 Hr 21	89.88	69.40	100.72	165.94	76.98
2034	11	1	22	2034_11_01 Hr 22	90.06	69.54	100.92	166.27	74.61
2034	11	1	23	2034_11_01 Hr 23	100.15	70.71	108.03	180.86	70.28
2034	11	1	24	2034_11_01 Hr 24	75.26	64.05	98.58	174.76	70.37
2034	11	2	1	2034_11_02 Hr 01	58.98	55.49	74.22	129.97	54.95
2034	11	2	2	2034_11_02 Hr 02	59.10	50.65	74.34	127.49	54.95

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2034	11	2	3	2034_11_02 Hr 03	59.22	50.75	74.49	127.68	54.95
2034	11	2	4	2034_11_02 Hr 04	59.34	50.85	74.63	127.92	54.95
2034	11	2	5	2034_11_02 Hr 05	59.46	50.95	74.77	129.75	54.55
2034	11	2	6	2034_11_02 Hr 06	60.93	51.23	79.64	140.52	55.56
2034	11	2	7	2034_11_02 Hr 07	62.74	53.81	80.34	138.16	62.36
2034	11	2	8	2034_11_02 Hr 08	62.86	48.87	81.97	130.44	62.52
2034	11	2	9	2034_11_02 Hr 09	60.17	48.72	74.04	119.06	54.87
2034	11	2	10	2034_11_02 Hr 10	56.95	48.43	70.11	118.14	51.84
2034	11	2	11	2034_11_02 Hr 11	54.07	46.41	70.22	118.38	47.84
2034	11	2	12	2034_11_02 Hr 12	54.18	46.50	70.39	118.61	47.56
2034	11	2	13	2034_11_02 Hr 13	54.28	46.60	70.53	118.85	47.54
2034	11	2	14	2034_11_02 Hr 14	54.39	46.69	70.67	119.09	49.35
2034	11	2	15	2034_11_02 Hr 15	55.34	47.60	71.32	119.33	51.10
2034	11	2	16	2034_11_02 Hr 16	65.32	50.34	75.54	125.85	52.13
2034	11	2	17	2034_11_02 Hr 17	73.05	56.31	82.67	140.95	54.36
2034	11	2	18	2034_11_02 Hr 18	73.31	57.03	83.78	141.23	62.52
2034	11	2	19	2034_11_02 Hr 19	73.47	57.15	83.95	141.51	62.52
2034	11	2	20	2034_11_02 Hr 20	73.62	57.28	84.11	141.79	62.52
2034	11	2	21	2034_11_02 Hr 21	73.78	57.40	84.28	142.08	61.28
2034	11	2	22	2034_11_02 Hr 22	73.90	57.51	84.44	142.36	61.43
2034	11	2	23	2034_11_02 Hr 23	81.38	62.62	88.86	151.81	66.39
2034	11	2	24	2034_11_02 Hr 24	69.49	56.50	78.33	137.31	55.70
2034	11	3	1	2034_11_03 Hr 01	61.60	54.99	74.60	128.06	57.79
2034	11	3	2	2034_11_03 Hr 02	61.72	50.82	74.72	127.82	55.39
2034	11	3	3	2034_11_03 Hr 03	61.84	50.88	74.85	127.81	55.39
2034	11	3	4	2034_11_03 Hr 04	61.97	50.98	74.99	128.06	55.39
2034	11	3	5	2034_11_03 Hr 05	62.09	51.12	75.33	128.31	57.17
2034	11	3	6	2034_11_03 Hr 06	62.21	51.22	78.82	134.34	58.45
2034	11	3	7	2034_11_03 Hr 07	58.69	51.27	81.47	139.01	58.52
2034	11	3	8	2034_11_03 Hr 08	66.03	52.99	81.17	131.69	56.60
2034	11	3	9	2034_11_03 Hr 09	66.16	53.72	75.44	127.23	56.03
2034	11	3	10	2034_11_03 Hr 10	57.76	50.90	71.69	119.32	54.23
2034	11	3	11	2034_11_03 Hr 11	56.46	47.85	70.35	119.55	52.86
2034	11	3	12	2034_11_03 Hr 12	56.57	46.63	70.49	119.79	52.38
2034	11	3	13	2034_11_03 Hr 13	56.69	46.72	70.63	120.03	52.38
2034	11	3	14	2034_11_03 Hr 14	56.80	47.14	70.77	120.27	52.38
2034	11	3	15	2034_11_03 Hr 15	59.55	47.85	70.91	120.51	53.06
2034	11	3	16	2034_11_03 Hr 16	60.14	49.02	72.31	120.75	52.40
2034	11	3	17	2034_11_03 Hr 17	67.23	53.85	80.80	132.15	55.11
2034	11	3	18	2034_11_03 Hr 18	69.85	55.56	83.28	142.10	57.12
2034	11	3	19	2034_11_03 Hr 19	69.99	55.67	83.45	142.38	58.90
2034	11	3	20	2034_11_03 Hr 20	70.13	55.78	83.61	142.66	57.12
2034	11	3	21	2034_11_03 Hr 21	70.27	55.89	83.78	142.94	55.79
2034	11	3	22	2034_11_03 Hr 22	70.41	55.88	83.86	143.21	55.78
2034	11	3	23	2034_11_03 Hr 23	77.43	60.19	86.86	149.71	60.63
2034	11	3	24	2034_11_03 Hr 24	66.87	57.24	81.59	136.11	62.18
2034	11	4	1	2034_11_04 Hr 01	43.41	36.25	54.99	93.95	44.22
2034	11	4	2	2034_11_04 Hr 02	43.50	36.30	53.44	91.75	43.52
2034	11	4	3	2034_11_04 Hr 03	43.59	36.37	53.54	91.75	43.50
2034	11	4	4	2034_11_04 Hr 04	43.68	36.44	53.64	91.75	43.28
2034	11	4	5	2034_11_04 Hr 05	43.76	36.52	54.08	92.27	41.17
2034	11	4	6	2034_11_04 Hr 06	44.74	36.68	56.34	94.80	42.84
2034	11	4	7	2034_11_04 Hr 07	51.69	41.29	60.38	104.72	44.08
2034	11	4	8	2034_11_04 Hr 08	51.79	42.90	60.38	104.92	45.35
2034	11	4	9	2034_11_04 Hr 09	46.61	38.95	53.63	93.72	43.62
2034	11	4	10	2034_11_04 Hr 10	45.09	37.01	52.79	89.66	40.48
2034	11	4	11	2034_11_04 Hr 11	44.38	36.94	52.89	89.84	36.91
2034	11	4	12	2034_11_04 Hr 12	44.38	37.16	52.99	90.02	36.68
2034	11	4	13	2034_11_04 Hr 13	44.47	37.23	53.10	90.20	35.52
2034	11	4	14	2034_11_04 Hr 14	44.56	37.31	53.20	90.37	35.52
2034	11	4	15	2034_11_04 Hr 15	45.80	37.38	53.31	90.56	35.41
2034	11	4	16	2034_11_04 Hr 16	45.92	37.45	53.42	90.73	36.91
2034	11	4	17	2034_11_04 Hr 17	49.92	41.02	57.92	100.43	41.21
2034	11	4	18	2034_11_04 Hr 18	54.68	44.09	63.09	107.04	43.82
2034	11	4	19	2034_11_04 Hr 19	54.79	44.18	63.22	107.26	43.82
2034	11	4	20	2034_11_04 Hr 20	54.89	44.27	63.35	107.47	43.82
2034	11	4	21	2034_11_04 Hr 21	55.00	44.35	63.47	107.68	44.08
2034	11	4	22	2034_11_04 Hr 22	55.11	44.44	63.60	107.90	44.01
2034	11	4	23	2034_11_04 Hr 23	55.11	42.68	63.72	108.11	44.08
2034	11	4	24	2034_11_04 Hr 24	49.24	39.99	60.31	101.02	42.08
2034	11	5	1	2034_11_05 Hr 01	36.64	30.10	43.30	74.22	35.16
2034	11	5	2	2034_11_05 Hr 02	36.70	30.15	43.26	72.66	35.35
2034	11	5	3	2034_11_05 Hr 03	36.76	30.21	43.33	72.52	35.28
2034	11	5	4	2034_11_05 Hr 04	36.82	30.27	43.41	72.95	35.26
2034	11	5	5	2034_11_05 Hr 05	36.91	30.33	43.51	74.22	35.22
2034	11	5	6	2034_11_05 Hr 06	37.63	30.92	45.88	80.04	35.22
2034	11	5	7	2034_11_05 Hr 07	43.16	34.67	49.24	85.76	35.35
2034	11	5	8	2034_11_05 Hr 08	43.34	34.74	49.31	85.93	35.35
2034	11	5	9	2034_11_05 Hr 09	40.37	32.74	45.26	78.75	34.96
2034	11	5	10	2034_11_05 Hr 10	36.77	30.85	43.23	73.20	32.83
2034	11	5	11	2034_11_05 Hr 11	34.15	29.71	43.31	73.56	30.78
2034	11	5	12	2034_11_05 Hr 12	34.22	29.77	43.40	73.71	29.44
2034	11	5	13	2034_11_05 Hr 13	34.29	29.83	43.49	73.86	29.43
2034	11	5	14	2034_11_05 Hr 14	34.35	29.89	43.57	74.01	29.54
2034	11	5	15	2034_11_05 Hr 15	34.42	29.95	43.66	74.15	30.31
2034	11	5	16	2034_11_05 Hr 16	35.49	30.82	44.01	74.30	32.66
2034	11	5	17	2034_11_05 Hr 17	43.57	34.18	51.26	87.43	35.22
2034	11	5	18	2034_11_05 Hr 18	44.83	35.44	51.68	88.46	34.96
2034	11	5	19	2034_11_05 Hr 19	45.30	35.51	51.78	88.64	35.05
2034	11	5	20	2034_11_05 Hr 20	45.01	35.58	51.88	88.81	35.16
2034	11	5	21	2034_11_05 Hr 21	45.10	35.66	51.98	88.99	35.05

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2034	11	5	22	2034_11_05 Hr 22	45.19	35.44	52.08	89.16	35.22
2034	11	5	23	2034_11_05 Hr 23	42.76	33.99	49.40	82.77	34.96
2034	11	5	24	2034_11_05 Hr 24	39.09	31.75	46.67	78.55	34.50
2034	11	6	1	2034_11_06 Hr 01	41.09	34.07	49.06	81.73	38.03
2034	11	6	2	2034_11_06 Hr 02	41.19	33.87	49.15	81.89	36.23
2034	11	6	3	2034_11_06 Hr 03	41.27	33.92	49.24	82.05	36.23
2034	11	6	4	2034_11_06 Hr 04	41.35	33.99	49.34	82.22	36.23
2034	11	6	5	2034_11_06 Hr 05	41.44	34.06	49.44	82.38	36.23
2034	11	6	6	2034_11_06 Hr 06	44.83	36.36	53.55	86.23	38.25
2034	11	6	7	2034_11_06 Hr 07	43.98	36.11	53.86	89.31	40.03
2034	11	6	8	2034_11_06 Hr 08	44.06	36.28	52.88	89.49	39.27
2034	11	6	9	2034_11_06 Hr 09	42.80	35.22	48.77	88.79	37.98
2034	11	6	10	2034_11_06 Hr 10	39.49	33.91	48.49	85.96	35.44
2034	11	6	11	2034_11_06 Hr 11	37.64	31.25	46.15	76.80	34.38
2034	11	6	12	2034_11_06 Hr 12	37.69	31.09	46.24	76.95	34.19
2034	11	6	13	2034_11_06 Hr 13	37.64	31.15	46.33	77.10	34.19
2034	11	6	14	2034_11_06 Hr 14	37.64	31.21	46.43	77.26	34.19
2034	11	6	15	2034_11_06 Hr 15	37.80	31.27	46.52	77.42	34.19
2034	11	6	16	2034_11_06 Hr 16	37.99	31.34	47.40	77.57	34.18
2034	11	6	17	2034_11_06 Hr 17	42.87	34.87	54.33	90.29	36.31
2034	11	6	18	2034_11_06 Hr 18	45.16	37.01	55.06	95.26	38.55
2034	11	6	19	2034_11_06 Hr 19	46.64	38.31	55.17	95.45	38.52
2034	11	6	20	2034_11_06 Hr 20	45.43	37.16	55.28	95.64	38.52
2034	11	6	21	2034_11_06 Hr 21	45.52	36.26	55.39	95.83	38.61
2034	11	6	22	2034_11_06 Hr 22	45.52	35.76	55.50	96.02	37.79
2034	11	6	23	2034_11_06 Hr 23	46.11	37.25	58.57	100.59	39.46
2034	11	6	24	2034_11_06 Hr 24	43.24	35.38	52.22	90.99	38.65
2034	11	7	1	2034_11_07 Hr 01	35.18	29.10	43.29	70.34	31.87
2034	11	7	2	2034_11_07 Hr 02	35.06	28.91	41.60	70.47	31.94
2034	11	7	3	2034_11_07 Hr 03	35.12	28.97	41.67	70.60	31.94
2034	11	7	4	2034_11_07 Hr 04	35.19	29.03	41.78	70.73	31.94
2034	11	7	5	2034_11_07 Hr 05	35.26	29.66	43.29	70.89	32.12
2034	11	7	6	2034_11_07 Hr 06	38.45	31.97	45.24	80.53	34.71
2034	11	7	7	2034_11_07 Hr 07	37.42	30.92	45.11	76.50	33.45
2034	11	7	8	2034_11_07 Hr 08	37.50	30.98	45.20	76.66	32.40
2034	11	7	9	2034_11_07 Hr 09	35.19	29.57	42.35	74.63	30.33
2034	11	7	10	2034_11_07 Hr 10	32.75	27.54	40.44	67.52	28.90
2034	11	7	11	2034_11_07 Hr 11	31.78	26.63	38.77	65.49	28.48
2034	11	7	12	2034_11_07 Hr 12	31.85	26.01	39.00	65.62	28.48
2034	11	7	13	2034_11_07 Hr 13	31.91	25.97	39.21	65.75	29.43
2034	11	7	14	2034_11_07 Hr 14	31.98	26.02	39.29	65.88	29.43
2034	11	7	15	2034_11_07 Hr 15	32.04	26.07	39.36	66.01	29.43
2034	11	7	16	2034_11_07 Hr 16	32.05	26.63	39.61	66.15	28.90
2034	11	7	17	2034_11_07 Hr 17	36.34	29.47	44.11	75.83	30.06
2034	11	7	18	2034_11_07 Hr 18	37.92	30.85	45.94	78.13	32.18
2034	11	7	19	2034_11_07 Hr 19	38.00	30.91	46.21	78.29	32.18
2034	11	7	20	2034_11_07 Hr 20	38.07	30.98	46.30	78.44	32.40
2034	11	7	21	2034_11_07 Hr 21	38.15	30.83	46.39	78.60	32.40
2034	11	7	22	2034_11_07 Hr 22	38.22	30.06	46.48	78.75	31.85
2034	11	7	23	2034_11_07 Hr 23	39.13	31.30	48.96	83.76	32.09
2034	11	7	24	2034_11_07 Hr 24	36.31	29.66	43.34	74.11	30.49
2034	11	8	1	2034_11_08 Hr 01	50.66	41.68	57.35	100.75	46.43
2034	11	8	2	2034_11_08 Hr 02	50.74	41.63	57.41	99.56	46.43
2034	11	8	3	2034_11_08 Hr 03	50.84	41.68	57.52	98.69	46.43
2034	11	8	4	2034_11_08 Hr 04	50.94	41.68	57.56	98.42	46.43
2034	11	8	5	2034_11_08 Hr 05	51.05	42.13	57.74	99.56	46.43
2034	11	8	6	2034_11_08 Hr 06	51.90	43.92	61.66	108.19	50.12
2034	11	8	7	2034_11_08 Hr 07	54.18	42.24	61.32	106.13	47.29
2034	11	8	8	2034_11_08 Hr 08	54.29	42.33	62.83	106.34	45.26
2034	11	8	9	2034_11_08 Hr 09	49.06	39.83	56.39	93.59	40.68
2034	11	8	10	2034_11_08 Hr 10	40.27	36.55	54.35	90.75	38.25
2034	11	8	11	2034_11_08 Hr 11	40.35	35.65	54.46	90.93	38.39
2034	11	8	12	2034_11_08 Hr 12	40.43	35.72	54.57	91.11	37.72
2034	11	8	13	2034_11_08 Hr 13	39.56	35.79	54.68	91.29	37.45
2034	11	8	14	2034_11_08 Hr 14	40.59	35.87	54.79	91.48	37.72
2034	11	8	15	2034_11_08 Hr 15	40.67	35.94	54.90	91.66	39.37
2034	11	8	16	2034_11_08 Hr 16	43.30	36.51	55.01	91.84	39.37
2034	11	8	17	2034_11_08 Hr 17	52.19	40.32	60.61	102.95	42.28
2034	11	8	18	2034_11_08 Hr 18	53.61	42.53	64.97	108.61	44.76
2034	11	8	19	2034_11_08 Hr 19	54.41	42.62	65.10	108.83	45.36
2034	11	8	20	2034_11_08 Hr 20	53.83	42.70	65.23	109.05	44.90
2034	11	8	21	2034_11_08 Hr 21	53.93	41.75	65.36	109.26	44.53
2034	11	8	22	2034_11_08 Hr 22	54.04	41.40	65.49	109.48	42.97
2034	11	8	23	2034_11_08 Hr 23	58.78	45.12	68.69	119.08	45.75
2034	11	8	24	2034_11_08 Hr 24	50.50	42.34	62.76	107.24	42.11
2034	11	9	1	2034_11_09 Hr 01	41.07	37.97	52.34	89.12	37.95
2034	11	9	2	2034_11_09 Hr 02	41.15	34.35	52.12	88.96	38.77
2034	11	9	3	2034_11_09 Hr 03	41.23	34.42	52.20	89.10	38.77
2034	11	9	4	2034_11_09 Hr 04	41.31	34.49	52.30	89.27	38.92
2034	11	9	5	2034_11_09 Hr 05	41.40	34.56	52.42	89.47	39.95
2034	11	9	6	2034_11_09 Hr 06	41.73	36.28	56.65	99.38	42.44
2034	11	9	7	2034_11_09 Hr 07	43.94	36.56	55.65	95.94	40.09
2034	11	9	8	2034_11_09 Hr 08	43.77	35.04	53.26	90.03	39.23
2034	11	9	9	2034_11_09 Hr 09	41.13	34.26	51.62	82.71	37.90
2034	11	9	10	2034_11_09 Hr 10	37.68	31.42	48.94	82.04	37.85
2034	11	9	11	2034_11_09 Hr 11	37.64	31.48	49.04	82.21	36.42
2034	11	9	12	2034_11_09 Hr 12	37.72	31.54	49.14	82.37	36.11
2034	11	9	13	2034_11_09 Hr 13	37.80	31.61	49.24	82.53	36.13
2034	11	9	14	2034_11_09 Hr 14	37.87	31.67	49.33	82.70	36.40
2034	11	9	15	2034_11_09 Hr 15	38.00	33.16	49.58	82.87	37.07
2034	11	9	16	2034_11_09 Hr 16	43.66	36.17	50.96	84.23	38.13

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2034	11	9	17	2034_11_09 Hr 17	49.29	39.41	55.57	97.87	38.39
2034	11	9	18	2034_11_09 Hr 18	51.50	40.36	57.17	98.07	40.59
2034	11	9	19	2034_11_09 Hr 19	52.23	40.62	58.62	98.27	40.01
2034	11	9	20	2034_11_09 Hr 20	51.71	40.52	58.74	98.47	40.74
2034	11	9	21	2034_11_09 Hr 21	51.78	40.60	58.86	98.66	38.60
2034	11	9	22	2034_11_09 Hr 22	51.88	40.68	58.98	98.86	38.95
2034	11	9	23	2034_11_09 Hr 23	56.34	43.71	61.62	107.53	41.52
2034	11	9	24	2034_11_09 Hr 24	50.04	40.70	55.65	95.24	42.44
2034	11	10	1	2034_11_10 Hr 01	46.10	40.14	57.60	97.91	46.36
2034	11	10	2	2034_11_10 Hr 02	46.20	38.82	57.70	97.40	45.44
2034	11	10	3	2034_11_10 Hr 03	46.29	38.90	57.97	97.58	44.38
2034	11	10	4	2034_11_10 Hr 04	46.38	38.97	58.08	97.77	44.38
2034	11	10	5	2034_11_10 Hr 05	46.47	39.05	60.93	98.29	45.44
2034	11	10	6	2034_11_10 Hr 06	46.57	39.13	62.56	107.93	47.60
2034	11	10	7	2034_11_10 Hr 07	46.94	38.36	61.56	105.65	44.00
2034	11	10	8	2034_11_10 Hr 08	47.34	40.32	61.69	100.12	42.12
2034	11	10	9	2034_11_10 Hr 09	48.72	39.19	57.06	100.35	41.26
2034	11	10	10	2034_11_10 Hr 10	44.66	37.71	53.38	90.44	40.12
2034	11	10	11	2034_11_10 Hr 11	42.26	37.20	52.75	90.63	40.12
2034	11	10	12	2034_11_10 Hr 12	42.35	35.64	52.86	90.81	38.64
2034	11	10	13	2034_11_10 Hr 13	42.43	37.30	52.96	90.99	38.41
2034	11	10	14	2034_11_10 Hr 14	42.52	37.37	53.07	91.17	38.10
2034	11	10	15	2034_11_10 Hr 15	44.96	37.37	54.98	91.35	38.64
2034	11	10	16	2034_11_10 Hr 16	46.05	37.40	55.23	91.53	39.34
2034	11	10	17	2034_11_10 Hr 17	50.67	40.58	59.78	97.90	41.45
2034	11	10	18	2034_11_10 Hr 18	54.51	42.44	62.93	107.98	43.21
2034	11	10	19	2034_11_10 Hr 19	54.65	42.52	63.06	108.19	43.01
2034	11	10	20	2034_11_10 Hr 20	54.73	42.61	63.18	108.41	42.88
2034	11	10	21	2034_11_10 Hr 21	54.84	42.36	63.31	108.62	42.88
2034	11	10	22	2034_11_10 Hr 22	54.95	41.56	63.01	108.83	42.88
2034	11	10	23	2034_11_10 Hr 23	59.82	45.62	65.86	110.46	46.75
2034	11	10	24	2034_11_10 Hr 24	52.19	43.48	60.93	101.68	45.44
2034	11	11	1	2034_11_11 Hr 01	37.45	32.09	48.64	81.02	37.40
2034	11	11	2	2034_11_11 Hr 02	37.53	31.53	48.12	81.50	36.66
2034	11	11	3	2034_11_11 Hr 03	37.60	31.60	48.05	81.39	36.28
2034	11	11	4	2034_11_11 Hr 04	37.68	31.66	48.13	81.02	36.28
2034	11	11	5	2034_11_11 Hr 05	37.75	31.72	48.21	81.96	36.28
2034	11	11	6	2034_11_11 Hr 06	37.83	32.82	48.76	87.06	36.67
2034	11	11	7	2034_11_11 Hr 07	42.03	35.18	52.42	90.74	37.97
2034	11	11	8	2034_11_11 Hr 08	44.68	36.47	53.30	90.91	39.10
2034	11	11	9	2034_11_11 Hr 09	42.65	35.18	47.40	84.12	37.42
2034	11	11	10	2034_11_11 Hr 10	40.63	33.66	45.80	78.42	35.63
2034	11	11	11	2034_11_11 Hr 11	38.21	32.62	45.89	77.84	32.57
2034	11	11	12	2034_11_11 Hr 12	38.29	32.62	45.98	78.00	31.75
2034	11	11	13	2034_11_11 Hr 13	38.36	32.62	46.07	78.16	30.73
2034	11	11	14	2034_11_11 Hr 14	38.44	32.62	46.16	78.31	30.73
2034	11	11	15	2034_11_11 Hr 15	39.56	32.82	46.25	78.47	31.56
2034	11	11	16	2034_11_11 Hr 16	40.22	34.19	46.34	78.63	33.02
2034	11	11	17	2034_11_11 Hr 17	46.11	36.23	52.24	89.62	37.42
2034	11	11	18	2034_11_11 Hr 18	48.73	38.09	54.74	92.87	39.49
2034	11	11	19	2034_11_11 Hr 19	48.82	38.38	54.85	93.06	39.51
2034	11	11	20	2034_11_11 Hr 20	48.91	38.46	54.96	93.24	39.47
2034	11	11	21	2034_11_11 Hr 21	49.01	38.53	55.07	93.43	39.49
2034	11	11	22	2034_11_11 Hr 22	49.09	38.40	55.18	93.61	39.54
2034	11	11	23	2034_11_11 Hr 23	48.73	36.47	55.27	93.80	39.35
2034	11	11	24	2034_11_11 Hr 24	43.70	35.18	52.11	89.38	37.49
2034	11	12	1	2034_11_12 Hr 01	38.47	32.35	47.15	78.76	35.30
2034	11	12	2	2034_11_12 Hr 02	38.54	32.35	45.79	78.76	35.30
2034	11	12	3	2034_11_12 Hr 03	38.61	32.00	45.47	78.76	35.37
2034	11	12	4	2034_11_12 Hr 04	38.68	32.00	45.48	78.76	35.38
2034	11	12	5	2034_11_12 Hr 05	38.74	32.61	45.53	79.22	35.37
2034	11	12	6	2034_11_12 Hr 06	38.89	33.08	47.41	83.91	35.42
2034	11	12	7	2034_11_12 Hr 07	44.77	35.72	50.92	89.05	35.79
2034	11	12	8	2034_11_12 Hr 08	44.86	35.79	51.01	89.22	37.62
2034	11	12	9	2034_11_12 Hr 09	41.15	35.71	47.88	82.70	37.23
2034	11	12	10	2034_11_12 Hr 10	36.78	32.00	45.08	76.34	33.71
2034	11	12	11	2034_11_12 Hr 11	35.68	30.14	45.17	76.50	33.40
2034	11	12	12	2034_11_12 Hr 12	35.66	30.20	45.26	76.65	33.39
2034	11	12	13	2034_11_12 Hr 13	35.82	30.26	45.35	76.80	33.37
2034	11	12	14	2034_11_12 Hr 14	35.89	30.33	45.44	76.96	33.00
2034	11	12	15	2034_11_12 Hr 15	35.97	30.39	45.53	77.11	33.40
2034	11	12	16	2034_11_12 Hr 16	38.97	31.47	46.59	77.34	33.40
2034	11	12	17	2034_11_12 Hr 17	47.04	35.75	53.78	90.76	35.79
2034	11	12	18	2034_11_12 Hr 18	47.56	37.23	53.89	91.27	37.30
2034	11	12	19	2034_11_12 Hr 19	47.65	37.30	53.99	91.45	37.54
2034	11	12	20	2034_11_12 Hr 20	47.74	37.38	54.10	91.63	37.12
2034	11	12	21	2034_11_12 Hr 21	47.84	37.45	54.21	91.81	37.62
2034	11	12	22	2034_11_12 Hr 22	47.90	37.46	54.29	92.00	38.39
2034	11	12	23	2034_11_12 Hr 23	44.54	36.36	53.78	91.45	36.62
2034	11	12	24	2034_11_12 Hr 24	41.97	35.51	50.41	84.25	35.79
2034	11	13	1	2034_11_13 Hr 01	37.58	31.42	46.23	78.30	34.31
2034	11	13	2	2034_11_13 Hr 02	37.65	31.48	46.30	78.45	33.86
2034	11	13	3	2034_11_13 Hr 03	37.72	31.54	46.40	78.60	33.82
2034	11	13	4	2034_11_13 Hr 04	37.79	31.61	46.49	78.76	33.86
2034	11	13	5	2034_11_13 Hr 05	37.87	31.67	46.58	78.92	34.31
2034	11	13	6	2034_11_13 Hr 06	37.95	31.74	46.79	79.22	35.66
2034	11	13	7	2034_11_13 Hr 07	41.17	32.30	48.40	84.93	35.57
2034	11	13	8	2034_11_13 Hr 08	41.25	34.42	51.30	85.70	36.21
2034	11	13	9	2034_11_13 Hr 09	40.67	33.46	47.48	85.07	35.04
2034	11	13	10	2034_11_13 Hr 10	39.33	31.64	46.46	80.81	34.50
2034	11	13	11	2034_11_13 Hr 11	35.83	30.32	43.87	73.57	32.96

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2034	11	13	12	2034_11_13 Hr 12	35.93	30.10	43.96	73.72	32.20
2034	11	13	13	2034_11_13 Hr 13	35.41	29.59	44.05	73.87	31.95
2034	11	13	14	2034_11_13 Hr 14	35.48	29.65	44.13	74.02	32.15
2034	11	13	15	2034_11_13 Hr 15	36.11	30.52	44.22	74.16	32.20
2034	11	13	16	2034_11_13 Hr 16	36.95	30.63	46.09	76.13	32.98
2034	11	13	17	2034_11_13 Hr 17	43.22	34.39	52.23	87.33	36.81
2034	11	13	18	2034_11_13 Hr 18	43.64	35.12	52.34	88.11	39.28
2034	11	13	19	2034_11_13 Hr 19	43.73	35.53	52.44	88.28	39.20
2034	11	13	20	2034_11_13 Hr 20	43.81	35.38	52.55	88.46	37.93
2034	11	13	21	2034_11_13 Hr 21	43.90	35.34	52.65	88.63	36.54
2034	11	13	22	2034_11_13 Hr 22	43.99	35.38	52.76	88.81	35.69
2034	11	13	23	2034_11_13 Hr 23	45.53	35.60	55.98	95.80	37.70
2034	11	13	24	2034_11_13 Hr 24	43.16	35.25	51.31	86.93	34.84
2034	11	14	1	2034_11_14 Hr 01	52.73	43.19	60.02	98.80	43.72
2034	11	14	2	2034_11_14 Hr 02	50.22	42.93	58.92	98.80	43.26
2034	11	14	3	2034_11_14 Hr 03	48.68	42.75	59.03	98.99	43.26
2034	11	14	4	2034_11_14 Hr 04	48.78	41.30	59.14	99.18	43.26
2034	11	14	5	2034_11_14 Hr 05	48.88	42.93	59.25	99.38	44.75
2034	11	14	6	2034_11_14 Hr 06	55.15	43.14	61.32	101.81	47.96
2034	11	14	7	2034_11_14 Hr 07	51.87	41.11	64.05	107.85	45.16
2034	11	14	8	2034_11_14 Hr 08	51.98	42.11	64.18	108.06	44.17
2034	11	14	9	2034_11_14 Hr 09	51.30	40.58	59.11	100.12	43.07
2034	11	14	10	2034_11_14 Hr 10	47.18	39.73	57.27	93.25	43.07
2034	11	14	11	2034_11_14 Hr 11	44.45	37.24	54.88	92.61	41.36
2034	11	14	12	2034_11_14 Hr 12	44.54	37.02	54.99	92.79	40.22
2034	11	14	13	2034_11_14 Hr 13	44.62	37.20	55.10	92.98	40.29
2034	11	14	14	2034_11_14 Hr 14	44.71	37.02	55.21	93.16	40.22
2034	11	14	15	2034_11_14 Hr 15	44.80	36.84	56.22	93.35	40.98
2034	11	14	16	2034_11_14 Hr 16	44.89	37.42	57.23	93.54	42.53
2034	11	14	17	2034_11_14 Hr 17	50.85	40.28	64.05	109.51	44.17
2034	11	14	18	2034_11_14 Hr 18	52.20	43.17	65.48	112.66	48.04
2034	11	14	19	2034_11_14 Hr 19	53.13	43.67	65.61	112.88	48.04
2034	11	14	20	2034_11_14 Hr 20	53.24	43.76	65.74	113.11	46.93
2034	11	14	21	2034_11_14 Hr 21	53.35	43.43	65.87	113.33	46.45
2034	11	14	22	2034_11_14 Hr 22	53.45	43.51	66.00	113.56	44.60
2034	11	14	23	2034_11_14 Hr 23	59.22	44.84	69.64	122.18	46.78
2034	11	14	24	2034_11_14 Hr 24	54.51	43.14	62.98	113.41	44.75
2034	11	15	1	2034_11_15 Hr 01	45.10	40.34	54.82	95.09	42.34
2034	11	15	2	2034_11_15 Hr 02	42.41	38.72	54.16	91.66	41.35
2034	11	15	3	2034_11_15 Hr 03	42.49	36.54	54.25	91.31	40.92
2034	11	15	4	2034_11_15 Hr 04	42.58	36.61	54.34	91.31	41.35
2034	11	15	5	2034_11_15 Hr 05	42.66	36.69	55.23	92.85	42.34
2034	11	15	6	2034_11_15 Hr 06	43.15	40.34	58.46	103.22	45.06
2034	11	15	7	2034_11_15 Hr 07	45.28	36.84	58.14	97.60	41.29
2034	11	15	8	2034_11_15 Hr 08	45.37	37.16	58.26	97.78	40.55
2034	11	15	9	2034_11_15 Hr 09	42.61	35.09	52.22	86.91	38.53
2034	11	15	10	2034_11_15 Hr 10	38.72	33.35	50.45	83.46	38.96
2034	11	15	11	2034_11_15 Hr 11	38.79	33.42	50.55	83.63	37.82
2034	11	15	12	2034_11_15 Hr 12	38.87	33.48	50.65	83.80	37.82
2034	11	15	13	2034_11_15 Hr 13	38.92	33.55	50.76	83.97	36.21
2034	11	15	14	2034_11_15 Hr 14	39.03	33.62	50.86	84.13	37.82
2034	11	15	15	2034_11_15 Hr 15	39.11	33.68	50.96	84.30	37.82
2034	11	15	16	2034_11_15 Hr 16	42.94	34.92	51.06	84.59	38.35
2034	11	15	17	2034_11_15 Hr 17	50.76	38.91	56.11	94.25	38.96
2034	11	15	18	2034_11_15 Hr 18	53.25	41.40	60.31	104.21	41.59
2034	11	15	19	2034_11_15 Hr 19	55.37	41.71	60.43	104.42	41.90
2034	11	15	20	2034_11_15 Hr 20	53.46	41.56	60.55	104.63	42.51
2034	11	15	21	2034_11_15 Hr 21	53.57	41.64	60.67	104.84	41.54
2034	11	15	22	2034_11_15 Hr 22	53.67	41.73	60.80	105.05	41.31
2034	11	15	23	2034_11_15 Hr 23	59.85	43.68	65.47	113.82	43.14
2034	11	15	24	2034_11_15 Hr 24	56.50	41.67	61.83	105.97	41.09
2034	11	16	1	2034_11_16 Hr 01	45.81	41.29	56.58	97.55	44.36
2034	11	16	2	2034_11_16 Hr 02	44.10	40.08	56.65	97.73	43.65
2034	11	16	3	2034_11_16 Hr 03	44.18	39.88	56.75	94.49	43.65
2034	11	16	4	2034_11_16 Hr 04	44.27	39.40	56.86	94.68	43.65
2034	11	16	5	2034_11_16 Hr 05	44.36	39.88	57.60	100.78	44.46
2034	11	16	6	2034_11_16 Hr 06	46.36	39.88	60.69	104.89	43.65
2034	11	16	7	2034_11_16 Hr 07	47.08	37.63	59.55	102.41	43.03
2034	11	16	8	2034_11_16 Hr 08	43.98	37.44	58.05	92.75	42.22
2034	11	16	9	2034_11_16 Hr 09	41.28	37.28	54.70	87.40	39.90
2034	11	16	10	2034_11_16 Hr 10	40.26	34.11	51.73	87.57	39.84
2034	11	16	11	2034_11_16 Hr 11	40.34	34.18	51.83	87.75	37.21
2034	11	16	12	2034_11_16 Hr 12	40.42	34.25	51.94	87.92	35.70
2034	11	16	13	2034_11_16 Hr 13	40.50	34.32	52.04	88.10	35.10
2034	11	16	14	2034_11_16 Hr 14	40.58	34.39	52.15	88.28	36.57
2034	11	16	15	2034_11_16 Hr 15	40.76	34.46	52.36	88.45	37.67
2034	11	16	16	2034_11_16 Hr 16	46.04	35.49	53.12	88.63	39.89
2034	11	16	17	2034_11_16 Hr 17	51.80	38.34	60.00	102.22	40.90
2034	11	16	18	2034_11_16 Hr 18	54.50	41.64	61.84	104.69	42.43
2034	11	16	19	2034_11_16 Hr 19	54.61	42.00	61.96	104.90	43.03
2034	11	16	20	2034_11_16 Hr 20	54.72	41.81	62.09	105.11	43.65
2034	11	16	21	2034_11_16 Hr 21	54.83	41.89	62.21	105.32	42.99
2034	11	16	22	2034_11_16 Hr 22	54.94	41.97	62.09	105.53	42.71
2034	11	16	23	2034_11_16 Hr 23	61.27	46.67	66.30	114.77	45.49
2034	11	16	24	2034_11_16 Hr 24	58.46	44.32	59.39	104.05	46.36
2034	11	17	1	2034_11_17 Hr 01	39.90	37.83	49.75	85.01	38.76
2034	11	17	2	2034_11_17 Hr 02	39.98	34.94	49.91	84.35	38.36
2034	11	17	3	2034_11_17 Hr 03	40.06	34.77	50.01	84.51	37.62
2034	11	17	4	2034_11_17 Hr 04	40.14	34.77	50.11	84.68	37.54
2034	11	17	5	2034_11_17 Hr 05	40.22	34.77	50.20	85.50	37.62
2034	11	17	6	2034_11_17 Hr 06	40.49	34.77	53.79	91.30	38.78

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2034	11	17	7	2034_11_17 Hr 07	41.43	33.22	53.36	91.08	40.93
2034	11	17	8	2034_11_17 Hr 08	40.58	34.42	53.46	86.49	39.19
2034	11	17	9	2034_11_17 Hr 09	42.63	33.50	50.15	79.95	34.58
2034	11	17	10	2034_11_17 Hr 10	38.03	32.78	45.78	78.02	33.41
2034	11	17	11	2034_11_17 Hr 11	36.58	30.62	45.72	78.13	33.16
2034	11	17	12	2034_11_17 Hr 12	36.65	30.19	45.81	78.28	31.48
2034	11	17	13	2034_11_17 Hr 13	36.72	30.74	45.91	78.44	30.76
2034	11	17	14	2034_11_17 Hr 14	36.80	30.80	46.00	78.60	30.41
2034	11	17	15	2034_11_17 Hr 15	37.61	31.54	46.82	78.75	31.88
2034	11	17	16	2034_11_17 Hr 16	37.61	31.20	46.93	78.91	32.37
2034	11	17	17	2034_11_17 Hr 17	44.54	33.49	50.58	84.66	34.40
2034	11	17	18	2034_11_17 Hr 18	47.04	36.53	54.55	93.11	39.93
2034	11	17	19	2034_11_17 Hr 19	47.14	36.60	54.66	93.29	40.03
2034	11	17	20	2034_11_17 Hr 20	47.23	36.67	54.77	93.48	40.03
2034	11	17	21	2034_11_17 Hr 21	47.33	36.75	54.88	93.66	39.82
2034	11	17	22	2034_11_17 Hr 22	47.42	36.82	54.99	93.84	39.70
2034	11	17	23	2034_11_17 Hr 23	52.78	38.81	57.52	99.23	42.59
2034	11	17	24	2034_11_17 Hr 24	45.04	38.10	53.81	92.72	39.40
2034	11	18	1	2034_11_18 Hr 01	37.74	31.75	48.55	81.22	36.93
2034	11	18	2	2034_11_18 Hr 02	37.81	31.82	48.12	81.10	36.95
2034	11	18	3	2034_11_18 Hr 03	37.89	31.88	48.03	81.24	36.54
2034	11	18	4	2034_11_18 Hr 04	37.96	31.94	47.85	81.40	36.54
2034	11	18	5	2034_11_18 Hr 05	38.04	32.01	48.81	81.68	36.54
2034	11	18	6	2034_11_18 Hr 06	38.11	32.11	49.71	86.97	36.62
2034	11	18	7	2034_11_18 Hr 07	44.93	36.47	53.27	90.58	37.51
2034	11	18	8	2034_11_18 Hr 08	45.02	37.40	52.88	90.76	38.16
2034	11	18	9	2034_11_18 Hr 09	43.20	34.97	48.70	86.37	36.94
2034	11	18	10	2034_11_18 Hr 10	39.97	32.46	45.74	81.06	33.98
2034	11	18	11	2034_11_18 Hr 11	38.50	32.41	45.82	77.72	32.88
2034	11	18	12	2034_11_18 Hr 12	38.57	32.46	45.92	77.86	32.88
2034	11	18	13	2034_11_18 Hr 13	38.65	32.53	46.01	78.02	32.88
2034	11	18	14	2034_11_18 Hr 14	38.73	32.59	46.10	78.17	32.88
2034	11	18	15	2034_11_18 Hr 15	39.18	32.66	46.28	78.33	33.87
2034	11	18	16	2034_11_18 Hr 16	40.01	32.72	46.37	78.49	31.45
2034	11	18	17	2034_11_18 Hr 17	46.19	35.53	51.00	88.26	36.32
2034	11	18	18	2034_11_18 Hr 18	48.59	39.11	55.48	93.60	39.07
2034	11	18	19	2034_11_18 Hr 19	48.71	39.28	55.59	93.78	39.25
2034	11	18	20	2034_11_18 Hr 20	48.79	39.28	55.70	93.97	40.33
2034	11	18	21	2034_11_18 Hr 21	48.87	39.34	55.81	94.16	40.57
2034	11	18	22	2034_11_18 Hr 22	48.82	39.28	55.92	94.34	39.32
2034	11	18	23	2034_11_18 Hr 23	47.73	37.33	55.39	94.52	38.63
2034	11	18	24	2034_11_18 Hr 24	43.50	34.68	51.01	90.03	37.77
2034	11	19	1	2034_11_19 Hr 01	34.68	28.51	42.30	70.44	32.72
2034	11	19	2	2034_11_19 Hr 02	34.73	28.39	42.05	69.93	32.58
2034	11	19	3	2034_11_19 Hr 03	34.79	28.39	42.12	69.93	32.72
2034	11	19	4	2034_11_19 Hr 04	34.85	28.39	42.20	69.93	32.68
2034	11	19	5	2034_11_19 Hr 05	34.93	29.55	42.27	70.34	32.58
2034	11	19	6	2034_11_19 Hr 06	35.88	30.37	42.81	71.01	32.58
2034	11	19	7	2034_11_19 Hr 07	40.57	32.52	46.15	81.26	32.54
2034	11	19	8	2034_11_19 Hr 08	40.65	32.59	47.08	81.42	32.95
2034	11	19	9	2034_11_19 Hr 09	39.32	31.20	43.35	76.35	32.58
2034	11	19	10	2034_11_19 Hr 10	36.46	30.17	40.92	69.64	31.88
2034	11	19	11	2034_11_19 Hr 11	33.11	27.69	40.26	69.78	30.10
2034	11	19	12	2034_11_19 Hr 12	33.18	27.74	40.34	69.92	30.09
2034	11	19	13	2034_11_19 Hr 13	33.24	27.80	40.42	70.06	30.09
2034	11	19	14	2034_11_19 Hr 14	33.31	27.86	40.50	70.20	29.91
2034	11	19	15	2034_11_19 Hr 15	33.38	27.92	40.58	70.34	30.47
2034	11	19	16	2034_11_19 Hr 16	33.60	28.39	43.46	70.48	31.24
2034	11	19	17	2034_11_19 Hr 17	41.09	31.94	49.43	82.86	32.58
2034	11	19	18	2034_11_19 Hr 18	43.59	35.47	50.58	86.74	34.96
2034	11	19	19	2034_11_19 Hr 19	43.69	35.55	50.69	86.92	34.99
2034	11	19	20	2034_11_19 Hr 20	43.77	35.62	50.79	87.09	34.99
2034	11	19	21	2034_11_19 Hr 21	43.85	35.69	50.88	87.26	34.94
2034	11	19	22	2034_11_19 Hr 22	43.60	35.72	50.98	87.42	33.91
2034	11	19	23	2034_11_19 Hr 23	41.83	33.83	49.11	85.22	33.45
2034	11	19	24	2034_11_19 Hr 24	38.35	31.34	45.49	78.51	33.32
2034	11	20	1	2034_11_20 Hr 01	34.97	28.99	41.89	70.18	31.72
2034	11	20	2	2034_11_20 Hr 02	35.01	29.00	41.96	70.31	31.71
2034	11	20	3	2034_11_20 Hr 03	35.08	29.06	42.04	70.45	31.70
2034	11	20	4	2034_11_20 Hr 04	35.15	29.12	42.12	70.59	31.72
2034	11	20	5	2034_11_20 Hr 05	35.22	29.17	42.20	70.73	31.72
2034	11	20	6	2034_11_20 Hr 06	36.99	30.36	42.62	73.24	32.79
2034	11	20	7	2034_11_20 Hr 07	37.38	31.01	46.29	76.76	34.15
2034	11	20	8	2034_11_20 Hr 08	37.45	31.08	45.76	76.91	32.97
2034	11	20	9	2034_11_20 Hr 09	37.15	30.80	43.43	75.88	31.41
2034	11	20	10	2034_11_20 Hr 10	34.65	28.84	41.60	74.62	30.37
2034	11	20	11	2034_11_20 Hr 11	32.15	27.38	39.77	65.94	29.37
2034	11	20	12	2034_11_20 Hr 12	32.09	26.95	39.85	66.05	29.54
2034	11	20	13	2034_11_20 Hr 13	32.15	26.68	39.93	66.20	29.22
2034	11	20	14	2034_11_20 Hr 14	32.15	26.73	40.01	66.33	28.60
2034	11	20	15	2034_11_20 Hr 15	32.28	27.09	40.28	66.47	29.22
2034	11	20	16	2034_11_20 Hr 16	32.35	27.13	40.36	66.60	29.54
2034	11	20	17	2034_11_20 Hr 17	37.92	29.45	46.79	78.29	32.74
2034	11	20	18	2034_11_20 Hr 18	39.24	31.38	48.04	81.83	33.15
2034	11	20	19	2034_11_20 Hr 19	39.32	31.77	48.13	81.99	33.18
2034	11	20	20	2034_11_20 Hr 20	39.40	31.83	48.23	82.15	32.74
2034	11	20	21	2034_11_20 Hr 21	39.48	31.89	48.33	82.31	32.97
2034	11	20	22	2034_11_20 Hr 22	39.56	31.62	48.42	82.47	32.97
2034	11	20	23	2034_11_20 Hr 23	42.45	33.16	50.36	88.25	37.36
2034	11	20	24	2034_11_20 Hr 24	39.47	32.32	46.36	82.27	32.59
2034	11	21	1	2034_11_21 Hr 01	35.06	29.59	39.68	71.11	30.69

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2034	11	21	2	2034_11_21 Hr 02	35.13	29.55	39.56	67.72	30.07
2034	11	21	3	2034_11_21 Hr 03	35.09	29.16	39.71	67.54	30.10
2034	11	21	4	2034_11_21 Hr 04	34.77	28.96	39.71	67.67	30.34
2034	11	21	5	2034_11_21 Hr 05	35.21	29.16	39.79	68.02	31.63
2034	11	21	6	2034_11_21 Hr 06	35.39	29.59	41.35	74.41	32.34
2034	11	21	7	2034_11_21 Hr 07	34.88	28.45	42.85	72.78	32.06
2034	11	21	8	2034_11_21 Hr 08	34.95	28.35	43.87	72.92	30.64
2034	11	21	9	2034_11_21 Hr 09	34.27	28.06	41.42	71.00	30.55
2034	11	21	10	2034_11_21 Hr 10	32.35	26.64	39.03	62.25	28.28
2034	11	21	11	2034_11_21 Hr 11	29.88	25.13	37.00	62.36	26.63
2034	11	21	12	2034_11_21 Hr 12	29.94	24.42	37.07	62.48	26.34
2034	11	21	13	2034_11_21 Hr 13	30.00	24.47	37.07	62.60	26.34
2034	11	21	14	2034_11_21 Hr 14	30.06	24.52	37.07	62.73	26.34
2034	11	21	15	2034_11_21 Hr 15	30.12	24.57	37.29	62.86	26.62
2034	11	21	16	2034_11_21 Hr 16	30.18	24.62	37.98	62.98	27.76
2034	11	21	17	2034_11_21 Hr 17	32.27	27.07	42.95	68.19	30.55
2034	11	21	18	2034_11_21 Hr 18	34.33	28.53	44.76	75.21	30.55
2034	11	21	19	2034_11_21 Hr 19	35.72	29.14	44.85	75.36	30.55
2034	11	21	20	2034_11_21 Hr 20	35.79	29.20	44.94	75.51	30.55
2034	11	21	21	2034_11_21 Hr 21	35.87	28.73	45.02	75.66	30.64
2034	11	21	22	2034_11_21 Hr 22	35.94	28.59	45.11	75.81	30.64
2034	11	21	23	2034_11_21 Hr 23	39.96	31.21	45.90	81.57	33.15
2034	11	21	24	2034_11_21 Hr 24	36.47	29.80	42.11	72.71	30.71
2034	11	22	1	2034_11_22 Hr 01	38.02	30.84	43.18	73.47	34.26
2034	11	22	2	2034_11_22 Hr 02	33.00	30.65	42.26	73.47	33.61
2034	11	22	3	2034_11_22 Hr 03	33.07	29.40	42.36	73.30	33.61
2034	11	22	4	2034_11_22 Hr 04	33.13	28.85	42.32	73.36	33.61
2034	11	22	5	2034_11_22 Hr 05	33.20	30.65	42.92	73.47	34.05
2034	11	22	6	2034_11_22 Hr 06	35.50	30.81	44.98	81.80	35.42
2034	11	22	7	2034_11_22 Hr 07	35.23	30.26	46.25	78.62	34.44
2034	11	22	8	2034_11_22 Hr 08	35.31	30.79	46.38	78.50	32.83
2034	11	22	9	2034_11_22 Hr 09	32.81	28.95	43.39	69.95	31.44
2034	11	22	10	2034_11_22 Hr 10	30.86	26.43	40.21	67.23	30.60
2034	11	22	11	2034_11_22 Hr 11	30.09	26.33	39.82	67.36	29.55
2034	11	22	12	2034_11_22 Hr 12	30.15	26.38	39.90	67.50	29.51
2034	11	22	13	2034_11_22 Hr 13	29.60	26.43	39.98	67.63	28.29
2034	11	22	14	2034_11_22 Hr 14	30.27	26.49	40.06	67.77	28.81
2034	11	22	15	2034_11_22 Hr 15	30.33	26.54	40.14	67.90	29.51
2034	11	22	16	2034_11_22 Hr 16	30.98	26.59	40.82	68.04	29.55
2034	11	22	17	2034_11_22 Hr 17	40.30	31.64	45.12	75.14	31.28
2034	11	22	18	2034_11_22 Hr 18	44.31	32.16	48.83	81.71	32.74
2034	11	22	19	2034_11_22 Hr 19	44.39	32.54	48.93	81.88	32.74
2034	11	22	20	2034_11_22 Hr 20	44.48	32.29	49.03	82.04	32.74
2034	11	22	21	2034_11_22 Hr 21	44.57	32.36	49.12	82.20	32.74
2034	11	22	22	2034_11_22 Hr 22	44.66	32.42	49.21	82.37	32.58
2034	11	22	23	2034_11_22 Hr 23	49.80	35.58	52.38	89.59	35.26
2034	11	22	24	2034_11_22 Hr 24	44.60	35.98	48.90	83.18	33.11
2034	11	23	1	2034_11_23 Hr 01	27.18	22.86	31.84	54.98	24.33
2034	11	23	2	2034_11_23 Hr 02	23.52	21.79	30.75	54.57	23.67
2034	11	23	3	2034_11_23 Hr 03	23.19	21.76	30.50	53.34	23.70
2034	11	23	4	2034_11_23 Hr 04	23.24	21.76	30.56	53.34	23.70
2034	11	23	5	2034_11_23 Hr 05	23.14	21.76	30.75	55.27	23.70
2034	11	23	6	2034_11_23 Hr 06	26.18	21.76	32.36	58.44	24.38
2034	11	23	7	2034_11_23 Hr 07	24.71	21.27	32.37	55.15	24.27
2034	11	23	8	2034_11_23 Hr 08	24.62	19.56	32.44	53.15	24.87
2034	11	23	9	2034_11_23 Hr 09	22.57	18.76	30.07	47.38	22.27
2034	11	23	10	2034_11_23 Hr 10	21.40	18.67	28.70	47.16	21.51
2034	11	23	11	2034_11_23 Hr 11	21.17	18.67	28.19	47.26	19.51
2034	11	23	12	2034_11_23 Hr 12	21.22	18.71	28.25	47.35	19.51
2034	11	23	13	2034_11_23 Hr 13	21.26	18.75	28.30	47.45	19.51
2034	11	23	14	2034_11_23 Hr 14	21.30	18.78	28.36	47.54	19.60
2034	11	23	15	2034_11_23 Hr 15	21.35	18.82	28.42	47.64	20.24
2034	11	23	16	2034_11_23 Hr 16	23.64	18.86	29.10	48.17	21.54
2034	11	23	17	2034_11_23 Hr 17	28.96	21.75	32.18	53.49	22.41
2034	11	23	18	2034_11_23 Hr 18	31.09	22.84	33.63	56.38	23.19
2034	11	23	19	2034_11_23 Hr 19	31.15	22.89	33.70	56.49	23.61
2034	11	23	20	2034_11_23 Hr 20	31.21	22.93	33.76	56.60	23.82
2034	11	23	21	2034_11_23 Hr 21	31.27	22.98	33.82	56.72	23.54
2034	11	23	22	2034_11_23 Hr 22	31.33	23.02	33.88	56.83	23.42
2034	11	23	23	2034_11_23 Hr 23	33.47	25.63	36.26	61.82	25.84
2034	11	23	24	2034_11_23 Hr 24	31.21	24.29	33.91	58.69	22.21
2034	11	24	1	2034_11_24 Hr 01	33.75	27.72	38.96	68.79	28.25
2034	11	24	2	2034_11_24 Hr 02	31.58	27.46	38.65	68.13	28.39
2034	11	24	3	2034_11_24 Hr 03	31.64	27.52	38.68	68.25	28.25
2034	11	24	4	2034_11_24 Hr 04	31.70	27.57	38.80	68.62	28.25
2034	11	24	5	2034_11_24 Hr 05	31.77	27.63	39.56	69.12	28.25
2034	11	24	6	2034_11_24 Hr 06	31.83	27.76	41.53	74.30	28.39
2034	11	24	7	2034_11_24 Hr 07	29.58	24.99	41.25	70.85	28.68
2034	11	24	8	2034_11_24 Hr 08	30.76	25.93	41.84	69.03	31.69
2034	11	24	9	2034_11_24 Hr 09	32.34	26.46	40.22	66.39	28.79
2034	11	24	10	2034_11_24 Hr 10	31.69	25.67	38.07	64.02	27.80
2034	11	24	11	2034_11_24 Hr 11	28.89	24.05	36.60	61.92	27.10
2034	11	24	12	2034_11_24 Hr 12	28.94	23.93	36.59	62.05	25.51
2034	11	24	13	2034_11_24 Hr 13	29.00	23.98	36.67	62.17	25.51
2034	11	24	14	2034_11_24 Hr 14	29.06	24.03	36.74	62.29	25.51
2034	11	24	15	2034_11_24 Hr 15	29.38	24.08	36.81	62.42	26.15
2034	11	24	16	2034_11_24 Hr 16	30.29	24.55	37.28	64.14	27.63
2034	11	24	17	2034_11_24 Hr 17	33.81	27.98	41.04	67.88	28.79
2034	11	24	18	2034_11_24 Hr 18	39.32	31.24	44.83	74.21	33.34
2034	11	24	19	2034_11_24 Hr 19	39.40	31.30	44.92	74.36	33.86
2034	11	24	20	2034_11_24 Hr 20	39.48	31.36	45.01	74.51	33.43

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2034	11	24	21	2034_11_24 Hr 21	39.56	31.42	45.10	74.65	33.25
2034	11	24	22	2034_11_24 Hr 22	39.64	31.48	45.18	74.80	33.25
2034	11	24	23	2034_11_24 Hr 23	41.19	32.23	48.04	78.37	35.91
2034	11	24	24	2034_11_24 Hr 24	40.38	30.30	44.81	74.99	30.58
2034	11	25	1	2034_11_25 Hr 01	38.96	33.69	50.03	85.18	37.99
2034	11	25	2	2034_11_25 Hr 02	39.04	33.69	50.26	85.22	36.34
2034	11	25	3	2034_11_25 Hr 03	39.12	33.69	49.21	85.22	36.34
2034	11	25	4	2034_11_25 Hr 04	39.20	34.00	49.31	85.22	36.34
2034	11	25	5	2034_11_25 Hr 05	39.27	34.07	49.40	85.26	36.34
2034	11	25	6	2034_11_25 Hr 06	39.35	34.14	50.68	87.02	36.34
2034	11	25	7	2034_11_25 Hr 07	47.80	37.59	52.30	93.24	38.29
2034	11	25	8	2034_11_25 Hr 08	47.89	40.32	52.91	94.83	39.39
2034	11	25	9	2034_11_25 Hr 09	47.51	37.91	51.30	89.50	41.02
2034	11	25	10	2034_11_25 Hr 10	46.22	37.98	50.51	85.22	39.72
2034	11	25	11	2034_11_25 Hr 11	40.95	34.79	49.87	84.31	36.99
2034	11	25	12	2034_11_25 Hr 12	41.04	34.55	51.30	84.33	36.29
2034	11	25	13	2034_11_25 Hr 13	41.12	34.62	51.40	84.65	36.29
2034	11	25	14	2034_11_25 Hr 14	41.21	34.69	51.80	84.82	36.29
2034	11	25	15	2034_11_25 Hr 15	41.60	35.60	51.90	86.16	36.29
2034	11	25	16	2034_11_25 Hr 16	45.73	36.55	52.00	89.50	38.76
2034	11	25	17	2034_11_25 Hr 17	51.77	39.18	59.67	96.55	40.57
2034	11	25	18	2034_11_25 Hr 18	54.62	43.36	62.19	106.34	45.52
2034	11	25	19	2034_11_25 Hr 19	54.73	43.44	62.32	106.55	45.86
2034	11	25	20	2034_11_25 Hr 20	54.84	43.53	62.44	106.76	45.86
2034	11	25	21	2034_11_25 Hr 21	54.95	43.62	62.57	106.96	45.52
2034	11	25	22	2034_11_25 Hr 22	54.95	43.62	62.68	107.17	45.52
2034	11	25	23	2034_11_25 Hr 23	52.40	40.35	61.93	106.96	41.70
2034	11	25	24	2034_11_25 Hr 24	48.21	38.33	59.24	102.58	40.21
2034	11	26	1	2034_11_26 Hr 01	39.02	31.57	46.47	76.70	35.79
2034	11	26	2	2034_11_26 Hr 02	35.07	29.74	45.80	76.62	34.51
2034	11	26	3	2034_11_26 Hr 03	35.14	30.40	45.71	76.62	34.51
2034	11	26	4	2034_11_26 Hr 04	35.21	30.46	46.04	76.64	34.51
2034	11	26	5	2034_11_26 Hr 05	35.28	30.52	46.13	76.70	34.51
2034	11	26	6	2034_11_26 Hr 06	40.94	32.43	46.47	76.93	33.77
2034	11	26	7	2034_11_26 Hr 07	41.67	36.05	50.24	88.78	34.25
2034	11	26	8	2034_11_26 Hr 08	41.75	36.12	50.24	88.96	33.68
2034	11	26	9	2034_11_26 Hr 09	41.63	33.76	45.39	77.70	33.26
2034	11	26	10	2034_11_26 Hr 10	39.06	32.57	44.04	76.08	32.88
2034	11	26	11	2034_11_26 Hr 11	35.70	30.89	43.20	76.24	32.88
2034	11	26	12	2034_11_26 Hr 12	35.78	30.95	43.29	76.39	32.88
2034	11	26	13	2034_11_26 Hr 13	35.85	31.01	43.38	76.54	32.88
2034	11	26	14	2034_11_26 Hr 14	35.92	31.07	43.46	76.69	32.88
2034	11	26	15	2034_11_26 Hr 15	35.99	31.13	43.55	76.85	32.88
2034	11	26	16	2034_11_26 Hr 16	39.02	31.66	47.58	77.00	33.26
2034	11	26	17	2034_11_26 Hr 17	43.37	34.75	52.57	88.41	35.85
2034	11	26	18	2034_11_26 Hr 18	50.28	38.71	56.21	95.72	40.43
2034	11	26	19	2034_11_26 Hr 19	50.38	38.79	56.32	95.91	40.43
2034	11	26	20	2034_11_26 Hr 20	50.48	38.87	56.43	96.10	40.43
2034	11	26	21	2034_11_26 Hr 21	50.59	38.95	56.54	96.29	40.43
2034	11	26	22	2034_11_26 Hr 22	50.12	39.02	56.65	96.48	41.25
2034	11	26	23	2034_11_26 Hr 23	47.20	36.92	55.07	95.72	38.36
2034	11	26	24	2034_11_26 Hr 24	44.17	34.47	52.61	85.22	36.04
2034	11	27	1	2034_11_27 Hr 01	49.41	40.53	58.69	98.07	43.58
2034	11	27	2	2034_11_27 Hr 02	48.88	40.53	58.79	98.25	43.26
2034	11	27	3	2034_11_27 Hr 03	48.94	40.53	58.90	98.44	43.26
2034	11	27	4	2034_11_27 Hr 04	49.04	40.69	59.01	98.63	43.26
2034	11	27	5	2034_11_27 Hr 05	49.14	40.77	59.13	98.82	43.26
2034	11	27	6	2034_11_27 Hr 06	50.48	40.93	62.20	103.35	46.95
2034	11	27	7	2034_11_27 Hr 07	52.15	41.57	64.04	107.27	46.06
2034	11	27	8	2034_11_27 Hr 08	52.26	43.43	64.61	107.48	44.52
2034	11	27	9	2034_11_27 Hr 09	52.07	43.51	59.73	107.68	44.13
2034	11	27	10	2034_11_27 Hr 10	49.50	40.27	57.64	101.34	43.85
2034	11	27	11	2034_11_27 Hr 11	44.69	37.30	55.24	92.12	41.19
2034	11	27	12	2034_11_27 Hr 12	44.77	37.22	55.24	92.29	38.96
2034	11	27	13	2034_11_27 Hr 13	44.86	37.29	55.47	92.47	38.74
2034	11	27	14	2034_11_27 Hr 14	44.95	37.36	55.58	92.66	38.80
2034	11	27	15	2034_11_27 Hr 15	45.04	37.70	55.69	92.84	40.04
2034	11	27	16	2034_11_27 Hr 16	45.13	37.83	56.28	93.03	41.13
2034	11	27	17	2034_11_27 Hr 17	52.14	41.53	65.07	109.50	44.55
2034	11	27	18	2034_11_27 Hr 18	55.80	45.44	68.29	115.52	52.04
2034	11	27	19	2034_11_27 Hr 19	55.91	45.53	68.43	115.75	52.16
2034	11	27	20	2034_11_27 Hr 20	56.02	45.62	68.56	115.98	49.29
2034	11	27	21	2034_11_27 Hr 21	56.13	45.71	68.70	116.21	48.49
2034	11	27	22	2034_11_27 Hr 22	56.25	45.80	68.84	116.44	46.56
2034	11	27	23	2034_11_27 Hr 23	60.38	47.89	71.24	125.41	48.49
2034	11	27	24	2034_11_27 Hr 24	55.03	44.85	64.42	117.17	47.89
2034	11	28	1	2034_11_28 Hr 01	73.95	60.87	84.69	140.08	64.20
2034	11	28	2	2034_11_28 Hr 02	72.55	59.96	83.25	139.72	63.63
2034	11	28	3	2034_11_28 Hr 03	69.19	58.29	83.52	139.50	63.61
2034	11	28	4	2034_11_28 Hr 04	69.33	57.02	83.66	139.72	63.96
2034	11	28	5	2034_11_28 Hr 05	69.47	57.14	83.84	140.02	66.22
2034	11	28	6	2034_11_28 Hr 06	75.45	59.96	85.77	152.51	68.11
2034	11	28	7	2034_11_28 Hr 07	73.73	59.14	90.44	151.23	65.69
2034	11	28	8	2034_11_28 Hr 08	73.87	59.09	90.63	151.88	62.84
2034	11	28	9	2034_11_28 Hr 09	72.33	57.48	86.61	141.79	62.68
2034	11	28	10	2034_11_28 Hr 10	67.35	56.92	81.48	129.93	58.66
2034	11	28	11	2034_11_28 Hr 11	63.17	52.46	77.50	130.16	55.36
2034	11	28	12	2034_11_28 Hr 12	63.30	52.03	77.65	130.42	54.83
2034	11	28	13	2034_11_28 Hr 13	63.42	52.03	77.81	130.68	54.83
2034	11	28	14	2034_11_28 Hr 14	63.55	52.36	77.96	130.94	54.83
2034	11	28	15	2034_11_28 Hr 15	63.68	52.46	78.26	131.20	54.83

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2034	11	28	16	2034_11_28 Hr 16	63.80	52.46	80.56	131.47	57.67
2034	11	28	17	2034_11_28 Hr 17	71.17	58.31	89.37	152.10	62.84
2034	11	28	18	2034_11_28 Hr 18	75.36	64.11	92.63	162.11	67.35
2034	11	28	19	2034_11_28 Hr 19	75.52	64.24	92.81	162.43	68.57
2034	11	28	20	2034_11_28 Hr 20	75.67	64.37	93.00	162.76	65.72
2034	11	28	21	2034_11_28 Hr 21	75.82	62.47	93.19	163.08	63.86
2034	11	28	22	2034_11_28 Hr 22	75.97	60.82	93.37	163.08	62.85
2034	11	28	23	2034_11_28 Hr 23	84.72	64.73	100.54	173.18	68.01
2034	11	28	24	2034_11_28 Hr 24	74.50	60.87	92.41	157.99	68.25
2034	11	29	1	2034_11_29 Hr 01	69.31	61.84	87.84	150.02	71.39
2034	11	29	2	2034_11_29 Hr 02	66.72	57.92	87.77	147.91	70.57
2034	11	29	3	2034_11_29 Hr 03	66.85	57.98	87.77	147.82	70.57
2034	11	29	4	2034_11_29 Hr 04	66.98	58.10	87.77	147.91	70.57
2034	11	29	5	2034_11_29 Hr 05	67.12	58.22	87.94	148.41	71.06
2034	11	29	6	2034_11_29 Hr 06	70.77	61.53	91.73	160.80	73.01
2034	11	29	7	2034_11_29 Hr 07	71.23	60.75	93.11	154.69	69.53
2034	11	29	8	2034_11_29 Hr 08	71.37	60.10	93.55	154.82	66.33
2034	11	29	9	2034_11_29 Hr 09	68.16	58.11	88.38	137.80	64.18
2034	11	29	10	2034_11_29 Hr 10	61.40	53.06	79.95	132.28	59.61
2034	11	29	11	2034_11_29 Hr 11	61.04	53.06	80.00	132.55	55.59
2034	11	29	12	2034_11_29 Hr 12	61.15	53.14	80.16	132.81	54.63
2034	11	29	13	2034_11_29 Hr 13	61.28	53.24	80.32	133.08	53.32
2034	11	29	14	2034_11_29 Hr 14	61.40	53.35	80.48	133.34	54.18
2034	11	29	15	2034_11_29 Hr 15	61.52	53.45	80.64	133.61	56.27
2034	11	29	16	2034_11_29 Hr 16	68.56	57.70	81.74	133.88	59.52
2034	11	29	17	2034_11_29 Hr 17	84.33	64.87	91.69	148.51	66.41
2034	11	29	18	2034_11_29 Hr 18	92.42	70.43	101.55	179.38	70.52
2034	11	29	19	2034_11_29 Hr 19	93.00	70.67	101.76	179.73	70.52
2034	11	29	20	2034_11_29 Hr 20	92.79	70.81	101.96	180.09	70.52
2034	11	29	21	2034_11_29 Hr 21	92.98	70.84	102.16	180.45	70.52
2034	11	29	22	2034_11_29 Hr 22	93.16	70.84	102.37	180.81	70.52
2034	11	29	23	2034_11_29 Hr 23	101.35	73.17	107.38	187.97	72.14
2034	11	29	24	2034_11_29 Hr 24	88.54	68.61	101.10	173.36	66.88
2034	11	30	1	2034_11_30 Hr 01	39.10	34.45	49.97	82.67	37.70
2034	11	30	2	2034_11_30 Hr 02	38.31	34.29	49.52	82.67	37.70
2034	11	30	3	2034_11_30 Hr 03	38.38	32.42	49.11	82.67	37.70
2034	11	30	4	2034_11_30 Hr 04	38.46	32.48	49.11	82.67	37.70
2034	11	30	5	2034_11_30 Hr 05	38.54	32.55	50.78	82.67	39.01
2034	11	30	6	2034_11_30 Hr 06	38.61	34.29	55.08	90.59	41.75
2034	11	30	7	2034_11_30 Hr 07	39.75	34.08	52.98	85.96	39.04
2034	11	30	8	2034_11_30 Hr 08	37.14	32.32	48.61	81.13	38.23
2034	11	30	9	2034_11_30 Hr 09	37.04	31.95	47.25	73.44	35.29
2034	11	30	10	2034_11_30 Hr 10	36.30	30.33	45.31	73.59	33.64
2034	11	30	11	2034_11_30 Hr 11	35.04	29.65	45.40	73.73	31.80
2034	11	30	12	2034_11_30 Hr 12	35.11	29.71	45.49	73.88	31.76
2034	11	30	13	2034_11_30 Hr 13	35.18	29.77	45.58	74.03	30.98
2034	11	30	14	2034_11_30 Hr 14	35.25	29.83	45.67	74.18	31.74
2034	11	30	15	2034_11_30 Hr 15	37.03	30.62	45.76	74.32	32.78
2034	11	30	16	2034_11_30 Hr 16	39.83	33.07	46.79	76.15	34.13
2034	11	30	17	2034_11_30 Hr 17	45.96	36.06	52.80	87.10	37.46
2034	11	30	18	2034_11_30 Hr 18	52.10	39.36	56.62	104.62	39.14
2034	11	30	19	2034_11_30 Hr 19	52.52	41.07	56.62	104.83	39.82
2034	11	30	20	2034_11_30 Hr 20	52.30	41.15	56.72	104.62	39.00
2034	11	30	21	2034_11_30 Hr 21	50.69	39.16	56.62	104.62	38.15
2034	11	30	22	2034_11_30 Hr 22	50.03	38.02	56.62	99.84	37.76
2034	11	30	23	2034_11_30 Hr 23	52.55	40.19	58.70	103.18	40.71
2034	11	30	24	2034_11_30 Hr 24	51.19	39.18	56.01	98.43	42.55
2034	12	1	1	2034_12_01 Hr 01	49.54	42.12	59.46	104.11	44.85
2034	12	1	2	2034_12_01 Hr 02	44.99	41.37	59.14	102.84	44.82
2034	12	1	3	2034_12_01 Hr 03	44.15	41.37	59.14	101.14	44.82
2034	12	1	4	2034_12_01 Hr 04	44.22	41.33	59.18	101.20	44.82
2034	12	1	5	2034_12_01 Hr 05	45.10	41.33	60.73	103.12	44.85
2034	12	1	6	2034_12_01 Hr 06	49.48	41.37	61.61	105.15	46.33
2034	12	1	7	2034_12_01 Hr 07	46.26	39.28	57.86	97.91	44.84
2034	12	1	8	2034_12_01 Hr 08	46.35	39.46	58.08	98.11	42.07
2034	12	1	9	2034_12_01 Hr 09	46.17	39.28	57.84	96.80	39.57
2034	12	1	10	2034_12_01 Hr 10	44.21	37.59	53.57	91.58	39.59
2034	12	1	11	2034_12_01 Hr 11	39.65	34.27	49.81	83.90	41.08
2034	12	1	12	2034_12_01 Hr 12	39.72	33.81	49.89	84.06	40.43
2034	12	1	13	2034_12_01 Hr 13	39.80	33.89	49.87	84.23	39.41
2034	12	1	14	2034_12_01 Hr 14	39.87	35.09	50.09	84.40	39.41
2034	12	1	15	2034_12_01 Hr 15	44.00	35.78	50.19	84.57	40.40
2034	12	1	16	2034_12_01 Hr 16	45.41	36.43	51.25	88.72	41.23
2034	12	1	17	2034_12_01 Hr 17	54.72	41.28	57.95	97.96	44.53
2034	12	1	18	2034_12_01 Hr 18	54.83	42.02	59.26	105.02	50.07
2034	12	1	19	2034_12_01 Hr 19	54.94	42.11	59.38	105.24	50.07
2034	12	1	20	2034_12_01 Hr 20	55.05	42.19	59.49	105.45	49.04
2034	12	1	21	2034_12_01 Hr 21	55.16	42.27	59.61	105.65	47.86
2034	12	1	22	2034_12_01 Hr 22	55.27	42.36	59.72	105.86	46.99
2034	12	1	23	2034_12_01 Hr 23	60.34	46.18	64.95	114.14	49.43
2034	12	1	24	2034_12_01 Hr 24	60.27	46.27	61.68	111.19	48.03
2034	12	2	1	2034_12_02 Hr 01	44.61	37.42	55.54	96.12	44.77
2034	12	2	2	2034_12_02 Hr 02	44.61	37.42	54.31	94.28	44.16
2034	12	2	3	2034_12_02 Hr 03	43.28	37.42	54.31	91.63	44.77
2034	12	2	4	2034_12_02 Hr 04	43.37	37.42	54.31	91.81	44.77
2034	12	2	5	2034_12_02 Hr 05	44.70	37.42	54.31	93.89	45.05
2034	12	2	6	2034_12_02 Hr 06	46.89	38.95	57.14	96.26	45.15
2034	12	2	7	2034_12_02 Hr 07	50.11	40.24	59.21	99.86	45.31
2034	12	2	8	2034_12_02 Hr 08	51.43	41.87	59.33	101.81	46.01
2034	12	2	9	2034_12_02 Hr 09	45.67	39.78	57.94	100.26	43.69
2034	12	2	10	2034_12_02 Hr 10	43.89	37.42	53.15	87.08	41.54

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2034	12	2	11	2034_12_02 Hr 11	43.98	36.05	50.85	87.26	39.97
2034	12	2	12	2034_12_02 Hr 12	44.07	36.13	50.94	87.44	38.18
2034	12	2	13	2034_12_02 Hr 13	44.15	36.20	51.04	87.61	36.71
2034	12	2	14	2034_12_02 Hr 14	44.24	36.27	51.14	87.78	37.30
2034	12	2	15	2034_12_02 Hr 15	44.33	36.34	51.24	87.96	38.10
2034	12	2	16	2034_12_02 Hr 16	44.52	36.41	51.34	88.14	39.95
2034	12	2	17	2034_12_02 Hr 17	50.08	40.30	57.30	94.81	42.26
2034	12	2	18	2034_12_02 Hr 18	52.58	43.01	60.53	104.11	46.04
2034	12	2	19	2034_12_02 Hr 19	52.69	43.10	60.65	104.32	46.13
2034	12	2	20	2034_12_02 Hr 20	52.79	43.18	60.77	104.52	44.86
2034	12	2	21	2034_12_02 Hr 21	52.90	43.27	60.89	104.73	44.77
2034	12	2	22	2034_12_02 Hr 22	53.01	43.36	61.01	104.94	44.77
2034	12	2	23	2034_12_02 Hr 23	53.11	43.15	60.89	105.15	45.05
2034	12	2	24	2034_12_02 Hr 24	50.79	39.78	57.26	102.94	43.48
2034	12	3	1	2034_12_03 Hr 01	56.17	45.82	65.97	110.62	52.54
2034	12	3	2	2034_12_03 Hr 02	54.84	45.51	65.12	109.61	52.24
2034	12	3	3	2034_12_03 Hr 03	54.79	44.88	64.73	109.61	51.32
2034	12	3	4	2034_12_03 Hr 04	54.91	45.51	64.84	109.61	51.32
2034	12	3	5	2034_12_03 Hr 05	55.15	45.74	64.96	109.61	51.32
2034	12	3	6	2034_12_03 Hr 06	56.17	46.01	65.52	113.42	51.26
2034	12	3	7	2034_12_03 Hr 07	59.86	47.98	68.76	122.48	52.86
2034	12	3	8	2034_12_03 Hr 08	61.73	51.65	70.16	125.14	53.18
2034	12	3	9	2034_12_03 Hr 09	59.57	47.98	68.31	122.59	50.18
2034	12	3	10	2034_12_03 Hr 10	54.84	43.58	65.20	106.81	49.84
2034	12	3	11	2034_12_03 Hr 11	51.65	42.50	62.62	107.02	49.60
2034	12	3	12	2034_12_03 Hr 12	51.65	42.59	62.70	107.24	48.95
2034	12	3	13	2034_12_03 Hr 13	51.65	42.50	62.70	107.44	48.88
2034	12	3	14	2034_12_03 Hr 14	51.65	42.50	62.83	107.65	48.97
2034	12	3	15	2034_12_03 Hr 15	51.65	42.67	63.07	107.87	49.25
2034	12	3	16	2034_12_03 Hr 16	52.06	43.58	63.22	108.08	49.84
2034	12	3	17	2034_12_03 Hr 17	62.32	50.67	72.77	122.20	52.64
2034	12	3	18	2034_12_03 Hr 18	64.17	53.82	74.51	127.67	56.38
2034	12	3	19	2034_12_03 Hr 19	64.70	53.93	74.66	127.92	58.34
2034	12	3	20	2034_12_03 Hr 20	64.43	54.04	74.80	128.18	57.82
2034	12	3	21	2034_12_03 Hr 21	64.56	54.15	74.95	128.44	56.38
2034	12	3	22	2034_12_03 Hr 22	64.69	54.25	75.09	128.69	55.39
2034	12	3	23	2034_12_03 Hr 23	64.62	52.29	74.95	128.94	54.44
2034	12	3	24	2034_12_03 Hr 24	59.86	50.67	72.67	124.21	52.30
2034	12	4	1	2034_12_04 Hr 01	64.09	52.30	76.71	129.46	57.94
2034	12	4	2	2034_12_04 Hr 02	63.07	52.17	75.64	125.92	57.34
2034	12	4	3	2034_12_04 Hr 03	63.78	52.14	75.31	126.16	56.88
2034	12	4	4	2034_12_04 Hr 04	63.89	52.14	75.44	126.41	57.34
2034	12	4	5	2034_12_04 Hr 05	64.04	52.20	75.64	126.66	57.94
2034	12	4	6	2034_12_04 Hr 06	65.37	53.26	77.72	129.94	59.73
2034	12	4	7	2034_12_04 Hr 07	68.07	54.94	79.14	138.86	57.83
2034	12	4	8	2034_12_04 Hr 08	68.42	56.06	80.24	139.17	61.38
2034	12	4	9	2034_12_04 Hr 09	62.57	53.04	73.94	139.23	56.65
2034	12	4	10	2034_12_04 Hr 10	58.27	47.98	68.61	118.70	54.51
2034	12	4	11	2034_12_04 Hr 11	58.38	48.07	68.65	118.75	53.79
2034	12	4	12	2034_12_04 Hr 12	58.39	48.16	68.88	118.99	53.24
2034	12	4	13	2034_12_04 Hr 13	58.62	48.26	69.02	119.23	53.48
2034	12	4	14	2034_12_04 Hr 14	58.73	48.35	69.16	119.46	53.48
2034	12	4	15	2034_12_04 Hr 15	58.85	48.45	69.30	119.70	53.48
2034	12	4	16	2034_12_04 Hr 16	59.32	49.01	69.72	120.30	55.25
2034	12	4	17	2034_12_04 Hr 17	62.99	53.30	78.85	140.12	63.03
2034	12	4	18	2034_12_04 Hr 18	71.25	59.05	82.40	142.13	66.94
2034	12	4	19	2034_12_04 Hr 19	71.40	59.17	82.56	142.41	66.95
2034	12	4	20	2034_12_04 Hr 20	71.54	59.29	82.73	142.70	66.98
2034	12	4	21	2034_12_04 Hr 21	71.68	59.40	82.89	142.98	67.66
2034	12	4	22	2034_12_04 Hr 22	71.82	59.52	83.05	143.27	66.86
2034	12	4	23	2034_12_04 Hr 23	74.16	63.04	88.69	154.47	67.18
2034	12	4	24	2034_12_04 Hr 24	67.90	55.90	83.45	142.78	62.85
2034	12	5	1	2034_12_05 Hr 01	56.16	46.82	66.91	112.43	52.70
2034	12	5	2	2034_12_05 Hr 02	55.77	45.70	65.46	110.10	52.44
2034	12	5	3	2034_12_05 Hr 03	55.98	45.71	65.11	110.10	52.19
2034	12	5	4	2034_12_05 Hr 04	55.87	45.79	65.11	110.32	52.19
2034	12	5	5	2034_12_05 Hr 05	56.24	45.94	65.58	111.88	52.23
2034	12	5	6	2034_12_05 Hr 06	57.31	47.77	66.14	121.60	52.70
2034	12	5	7	2034_12_05 Hr 07	59.71	49.29	68.70	121.01	53.11
2034	12	5	8	2034_12_05 Hr 08	60.77	49.81	70.01	121.26	54.44
2034	12	5	9	2034_12_05 Hr 09	60.31	49.59	69.44	121.50	51.08
2034	12	5	10	2034_12_05 Hr 10	56.68	45.54	65.78	117.27	50.12
2034	12	5	11	2034_12_05 Hr 11	48.73	40.85	60.90	103.69	50.12
2034	12	5	12	2034_12_05 Hr 12	49.02	40.93	60.24	103.90	49.46
2034	12	5	13	2034_12_05 Hr 13	49.12	41.01	59.89	104.10	49.46
2034	12	5	14	2034_12_05 Hr 14	47.13	40.73	60.46	104.31	49.46
2034	12	5	15	2034_12_05 Hr 15	49.32	41.18	60.48	104.52	49.79
2034	12	5	16	2034_12_05 Hr 16	49.41	41.26	60.82	104.83	49.10
2034	12	5	17	2034_12_05 Hr 17	56.40	45.54	68.44	114.78	49.73
2034	12	5	18	2034_12_05 Hr 18	61.61	50.59	71.41	123.67	53.91
2034	12	5	19	2034_12_05 Hr 19	61.78	50.86	71.55	123.91	54.44
2034	12	5	20	2034_12_05 Hr 20	61.85	50.96	71.68	124.16	54.44
2034	12	5	21	2034_12_05 Hr 21	61.98	51.06	71.81	124.40	54.02
2034	12	5	22	2034_12_05 Hr 22	62.10	50.99	71.55	124.65	51.28
2034	12	5	23	2034_12_05 Hr 23	62.36	51.83	72.47	123.09	52.83
2034	12	5	24	2034_12_05 Hr 24	59.13	48.86	68.45	114.74	52.44
2034	12	6	1	2034_12_06 Hr 01	58.60	48.67	67.88	115.53	54.85
2034	12	6	2	2034_12_06 Hr 02	59.11	48.67	67.40	115.31	54.53
2034	12	6	3	2034_12_06 Hr 03	59.22	48.67	67.52	115.31	54.28
2034	12	6	4	2034_12_06 Hr 04	59.33	48.83	67.65	115.53	54.28
2034	12	6	5	2034_12_06 Hr 05	59.45	49.92	67.79	115.76	54.65

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2034	12	6	6	2034_12_06 Hr 06	60.90	50.49	69.83	118.26	55.48
2034	12	6	7	2034_12_06 Hr 07	60.11	50.28	71.33	126.75	53.75
2034	12	6	8	2034_12_06 Hr 08	64.27	51.96	73.49	127.15	56.21
2034	12	6	9	2034_12_06 Hr 09	59.38	49.41	68.39	120.33	52.90
2034	12	6	10	2034_12_06 Hr 10	51.37	44.74	63.54	108.64	50.89
2034	12	6	11	2034_12_06 Hr 11	51.48	43.51	63.11	108.85	51.00
2034	12	6	12	2034_12_06 Hr 12	51.58	43.52	63.23	109.06	50.95
2034	12	6	13	2034_12_06 Hr 13	51.68	43.61	63.33	109.28	51.39
2034	12	6	14	2034_12_06 Hr 14	51.78	43.70	63.44	109.50	51.23
2034	12	6	15	2034_12_06 Hr 15	51.89	43.79	63.61	109.72	51.23
2034	12	6	16	2034_12_06 Hr 16	51.99	43.87	63.74	109.94	51.60
2034	12	6	17	2034_12_06 Hr 17	59.04	47.82	71.24	117.74	53.05
2034	12	6	18	2034_12_06 Hr 18	64.35	51.82	75.12	129.86	57.72
2034	12	6	19	2034_12_06 Hr 19	64.47	51.93	75.27	130.12	58.50
2034	12	6	20	2034_12_06 Hr 20	64.60	52.03	75.42	130.38	57.38
2034	12	6	21	2034_12_06 Hr 21	64.73	52.13	75.57	130.64	55.71
2034	12	6	22	2034_12_06 Hr 22	64.86	52.24	75.71	130.90	51.50
2034	12	6	23	2034_12_06 Hr 23	64.41	52.03	76.59	141.13	55.69
2034	12	6	24	2034_12_06 Hr 24	60.69	50.00	72.19	121.31	54.75
2034	12	7	1	2034_12_07 Hr 01	69.58	57.43	74.03	124.32	62.81
2034	12	7	2	2034_12_07 Hr 02	61.08	56.50	73.76	124.32	62.68
2034	12	7	3	2034_12_07 Hr 03	59.55	52.68	73.90	124.32	59.62
2034	12	7	4	2034_12_07 Hr 04	59.67	52.76	74.03	124.32	59.07
2034	12	7	5	2034_12_07 Hr 05	59.79	52.68	74.80	125.45	59.62
2034	12	7	6	2034_12_07 Hr 06	59.91	52.68	78.29	128.59	60.90
2034	12	7	7	2034_12_07 Hr 07	61.95	49.50	78.37	136.02	62.28
2034	12	7	8	2034_12_07 Hr 08	64.20	51.62	78.68	136.29	61.03
2034	12	7	9	2034_12_07 Hr 09	59.98	47.15	69.19	124.75	52.26
2034	12	7	10	2034_12_07 Hr 10	55.73	46.23	69.32	116.31	50.41
2034	12	7	11	2034_12_07 Hr 11	55.54	46.32	67.42	116.55	49.99
2034	12	7	12	2034_12_07 Hr 12	54.59	46.33	67.55	116.78	49.94
2034	12	7	13	2034_12_07 Hr 13	54.70	46.51	67.68	117.01	49.62
2034	12	7	14	2034_12_07 Hr 14	55.88	46.60	67.81	117.25	49.73
2034	12	7	15	2034_12_07 Hr 15	55.99	46.73	67.95	117.48	50.41
2034	12	7	16	2034_12_07 Hr 16	58.94	46.83	68.08	117.71	51.18
2034	12	7	17	2034_12_07 Hr 17	66.88	53.72	75.64	127.74	56.40
2034	12	7	18	2034_12_07 Hr 18	71.00	56.60	80.25	140.67	64.18
2034	12	7	19	2034_12_07 Hr 19	71.14	56.71	80.40	140.95	66.13
2034	12	7	20	2034_12_07 Hr 20	71.28	56.82	80.56	141.23	64.79
2034	12	7	21	2034_12_07 Hr 21	71.42	56.93	80.72	141.52	64.73
2034	12	7	22	2034_12_07 Hr 22	71.56	57.05	80.83	141.80	62.50
2034	12	7	23	2034_12_07 Hr 23	76.57	58.68	83.21	152.88	61.48
2034	12	7	24	2034_12_07 Hr 24	69.07	58.04	76.81	130.51	60.83
2034	12	8	1	2034_12_08 Hr 01	53.97	48.71	64.49	116.27	55.05
2034	12	8	2	2034_12_08 Hr 02	51.90	45.92	63.52	110.23	54.18
2034	12	8	3	2034_12_08 Hr 03	52.00	45.92	63.58	109.15	53.48
2034	12	8	4	2034_12_08 Hr 04	52.10	45.92	63.71	109.36	53.42
2034	12	8	5	2034_12_08 Hr 05	52.20	45.70	63.90	112.75	54.11
2034	12	8	6	2034_12_08 Hr 06	52.30	45.70	65.19	117.44	55.32
2034	12	8	7	2034_12_08 Hr 07	51.26	45.41	65.40	118.56	53.40
2034	12	8	8	2034_12_08 Hr 08	56.68	46.66	67.42	116.82	54.90
2034	12	8	9	2034_12_08 Hr 09	51.74	44.12	64.70	110.68	47.08
2034	12	8	10	2034_12_08 Hr 10	48.37	40.47	59.72	101.38	45.47
2034	12	8	11	2034_12_08 Hr 11	48.47	40.24	59.33	101.58	44.06
2034	12	8	12	2034_12_08 Hr 12	48.56	40.32	59.45	101.78	43.44
2034	12	8	13	2034_12_08 Hr 13	48.66	40.40	59.56	101.99	43.20
2034	12	8	14	2034_12_08 Hr 14	49.82	40.48	59.68	102.19	43.57
2034	12	8	15	2034_12_08 Hr 15	50.20	40.56	59.79	102.40	44.06
2034	12	8	16	2034_12_08 Hr 16	50.78	40.74	60.10	102.60	44.33
2034	12	8	17	2034_12_08 Hr 17	60.14	47.40	70.11	112.62	47.28
2034	12	8	18	2034_12_08 Hr 18	62.97	49.11	70.61	121.19	57.94
2034	12	8	19	2034_12_08 Hr 19	63.10	49.21	70.75	121.43	57.80
2034	12	8	20	2034_12_08 Hr 20	63.23	49.31	70.88	121.67	55.54
2034	12	8	21	2034_12_08 Hr 21	63.35	49.41	70.87	121.90	54.67
2034	12	8	22	2034_12_08 Hr 22	63.48	49.51	70.70	122.14	52.47
2034	12	8	23	2034_12_08 Hr 23	69.30	53.97	73.91	128.21	52.68
2034	12	8	24	2034_12_08 Hr 24	62.21	51.63	68.61	117.33	51.99
2034	12	9	1	2034_12_09 Hr 01	36.89	31.08	43.18	77.21	35.16
2034	12	9	2	2034_12_09 Hr 02	35.96	30.24	43.18	74.92	34.60
2034	12	9	3	2034_12_09 Hr 03	36.03	30.36	42.70	73.78	34.60
2034	12	9	4	2034_12_09 Hr 04	36.11	30.30	42.74	73.91	34.60
2034	12	9	5	2034_12_09 Hr 05	36.18	30.36	42.74	74.05	34.91
2034	12	9	6	2034_12_09 Hr 06	37.08	30.65	43.18	76.14	36.35
2034	12	9	7	2034_12_09 Hr 07	38.02	32.27	45.82	81.41	36.53
2034	12	9	8	2034_12_09 Hr 08	42.82	34.86	49.63	85.59	38.03
2034	12	9	9	2034_12_09 Hr 09	36.47	32.47	46.27	81.36	35.07
2034	12	9	10	2034_12_09 Hr 10	36.54	30.77	43.17	73.04	34.55
2034	12	9	11	2034_12_09 Hr 11	36.61	29.94	43.25	73.19	34.01
2034	12	9	12	2034_12_09 Hr 12	36.69	30.00	43.33	73.34	31.85
2034	12	9	13	2034_12_09 Hr 13	36.76	30.06	43.42	73.48	31.14
2034	12	9	14	2034_12_09 Hr 14	36.83	30.12	43.51	73.63	31.66
2034	12	9	15	2034_12_09 Hr 15	36.91	30.18	43.59	73.99	32.06
2034	12	9	16	2034_12_09 Hr 16	37.07	30.24	43.68	74.92	33.69
2034	12	9	17	2034_12_09 Hr 17	41.66	34.45	50.52	82.01	36.20
2034	12	9	18	2034_12_09 Hr 18	44.70	36.02	51.65	87.32	39.16
2034	12	9	19	2034_12_09 Hr 19	44.79	36.02	51.75	87.49	39.10
2034	12	9	20	2034_12_09 Hr 20	44.87	36.09	51.86	87.67	38.82
2034	12	9	21	2034_12_09 Hr 21	44.96	36.17	51.96	87.84	38.88
2034	12	9	22	2034_12_09 Hr 22	45.05	36.24	52.06	88.02	38.66
2034	12	9	23	2034_12_09 Hr 23	44.79	36.31	52.12	88.19	38.03
2034	12	9	24	2034_12_09 Hr 24	40.55	33.85	47.41	83.68	36.53

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2034	12	10	1	2034_12_10 Hr 01	50.16	41.28	59.03	98.86	46.58
2034	12	10	2	2034_12_10 Hr 02	49.44	40.64	57.58	98.03	46.52
2034	12	10	3	2034_12_10 Hr 03	49.44	40.72	57.06	96.14	46.19
2034	12	10	4	2034_12_10 Hr 04	49.44	40.75	57.19	96.31	46.19
2034	12	10	5	2034_12_10 Hr 05	49.54	40.86	57.85	96.52	46.19
2034	12	10	6	2034_12_10 Hr 06	49.78	41.80	58.11	98.78	46.19
2034	12	10	7	2034_12_10 Hr 07	52.43	42.88	60.26	106.75	45.77
2034	12	10	8	2034_12_10 Hr 08	55.31	44.93	62.52	111.03	46.19
2034	12	10	9	2034_12_10 Hr 09	51.86	43.35	60.15	101.19	45.12
2034	12	10	10	2034_12_10 Hr 10	49.40	41.12	57.08	97.45	44.27
2034	12	10	11	2034_12_10 Hr 11	46.01	38.58	57.19	97.65	42.94
2034	12	10	12	2034_12_10 Hr 12	45.95	38.50	57.41	97.84	42.35
2034	12	10	13	2034_12_10 Hr 13	45.82	38.58	57.52	98.03	42.73
2034	12	10	14	2034_12_10 Hr 14	45.73	38.62	57.63	98.23	42.99
2034	12	10	15	2034_12_10 Hr 15	46.01	38.73	57.75	98.42	43.49
2034	12	10	16	2034_12_10 Hr 16	46.32	38.81	57.86	98.62	44.09
2034	12	10	17	2034_12_10 Hr 17	58.01	44.76	66.43	113.22	48.91
2034	12	10	18	2034_12_10 Hr 18	59.73	48.86	69.04	118.84	53.34
2034	12	10	19	2034_12_10 Hr 19	59.85	48.96	69.18	119.07	54.72
2034	12	10	20	2034_12_10 Hr 20	59.97	49.06	69.31	119.31	54.24
2034	12	10	21	2034_12_10 Hr 21	60.09	49.16	69.45	119.55	53.21
2034	12	10	22	2034_12_10 Hr 22	60.21	49.25	69.58	119.78	52.82
2034	12	10	23	2034_12_10 Hr 23	59.73	49.35	69.34	120.01	51.16
2034	12	10	24	2034_12_10 Hr 24	55.31	46.24	64.91	114.71	49.52
2034	12	11	1	2034_12_11 Hr 01	56.33	48.33	66.19	110.40	53.49
2034	12	11	2	2034_12_11 Hr 02	56.08	47.02	65.71	108.55	53.09
2034	12	11	3	2034_12_11 Hr 03	56.19	47.07	65.02	108.34	52.09
2034	12	11	4	2034_12_11 Hr 04	56.28	47.19	65.02	108.55	52.32
2034	12	11	5	2034_12_11 Hr 05	56.41	47.27	66.08	108.76	53.29
2034	12	11	6	2034_12_11 Hr 06	56.99	48.83	66.86	115.57	53.73
2034	12	11	7	2034_12_11 Hr 07	60.26	50.42	70.10	119.24	51.29
2034	12	11	8	2034_12_11 Hr 08	61.04	50.83	70.70	119.48	53.09
2034	12	11	9	2034_12_11 Hr 09	57.06	49.89	68.53	118.71	48.47
2034	12	11	10	2034_12_11 Hr 10	49.82	42.78	60.46	101.98	46.67
2034	12	11	11	2034_12_11 Hr 11	49.92	41.42	60.57	102.17	45.88
2034	12	11	12	2034_12_11 Hr 12	50.02	41.42	60.69	102.37	45.31
2034	12	11	13	2034_12_11 Hr 13	50.12	41.51	60.81	102.58	46.17
2034	12	11	14	2034_12_11 Hr 14	50.22	41.42	60.93	102.78	46.17
2034	12	11	15	2034_12_11 Hr 15	50.32	41.67	61.05	102.99	46.93
2034	12	11	16	2034_12_11 Hr 16	50.42	41.76	62.73	103.30	48.73
2034	12	11	17	2034_12_11 Hr 17	57.85	46.34	70.86	122.40	51.82
2034	12	11	18	2034_12_11 Hr 18	62.46	49.70	72.26	131.08	59.50
2034	12	11	19	2034_12_11 Hr 19	62.59	49.80	72.41	131.34	60.65
2034	12	11	20	2034_12_11 Hr 20	62.71	49.89	72.55	131.60	60.39
2034	12	11	21	2034_12_11 Hr 21	62.84	49.99	72.69	131.86	59.22
2034	12	11	22	2034_12_11 Hr 22	62.96	50.09	72.84	132.12	57.21
2034	12	11	23	2034_12_11 Hr 23	68.60	54.50	78.70	142.14	57.42
2034	12	11	24	2034_12_11 Hr 24	64.09	53.80	74.36	131.63	56.11
2034	12	12	1	2034_12_12 Hr 01	50.46	42.94	59.04	98.42	48.68
2034	12	12	2	2034_12_12 Hr 02	50.56	43.00	57.89	98.42	47.55
2034	12	12	3	2034_12_12 Hr 03	50.66	42.94	58.00	98.42	47.29
2034	12	12	4	2034_12_12 Hr 04	50.75	43.16	58.07	98.42	47.26
2034	12	12	5	2034_12_12 Hr 05	50.85	43.25	58.21	98.61	47.53
2034	12	12	6	2034_12_12 Hr 06	52.21	44.80	59.04	103.99	47.54
2034	12	12	7	2034_12_12 Hr 07	54.30	43.49	60.68	107.98	45.62
2034	12	12	8	2034_12_12 Hr 08	54.41	43.58	62.53	108.31	46.72
2034	12	12	9	2034_12_12 Hr 09	52.67	42.32	61.82	108.28	46.15
2034	12	12	10	2034_12_12 Hr 10	47.70	38.87	59.21	97.26	45.42
2034	12	12	11	2034_12_12 Hr 11	44.74	36.58	53.89	92.72	44.07
2034	12	12	12	2034_12_12 Hr 12	44.83	36.83	53.94	92.90	43.53
2034	12	12	13	2034_12_12 Hr 13	44.92	36.90	54.04	93.09	43.22
2034	12	12	14	2034_12_12 Hr 14	43.88	36.97	54.15	93.27	43.59
2034	12	12	15	2034_12_12 Hr 15	45.10	36.98	54.26	93.46	43.74
2034	12	12	16	2034_12_12 Hr 16	45.19	37.12	55.02	93.65	43.76
2034	12	12	17	2034_12_12 Hr 17	49.54	40.89	61.88	105.72	43.76
2034	12	12	18	2034_12_12 Hr 18	53.81	44.12	64.22	113.46	48.42
2034	12	12	19	2034_12_12 Hr 19	53.92	44.30	64.35	113.69	50.35
2034	12	12	20	2034_12_12 Hr 20	54.03	44.39	64.47	113.92	48.42
2034	12	12	21	2034_12_12 Hr 21	54.13	44.39	64.60	114.14	47.47
2034	12	12	22	2034_12_12 Hr 22	54.13	44.47	64.20	114.36	46.65
2034	12	12	23	2034_12_12 Hr 23	57.64	47.43	66.54	114.36	49.50
2034	12	12	24	2034_12_12 Hr 24	55.43	44.80	63.85	105.36	49.95
2034	12	13	1	2034_12_13 Hr 01	55.97	46.91	64.41	108.18	53.73
2034	12	13	2	2034_12_13 Hr 02	55.19	46.99	64.40	108.18	53.05
2034	12	13	3	2034_12_13 Hr 03	55.28	46.86	63.77	108.18	53.27
2034	12	13	4	2034_12_13 Hr 04	55.38	46.86	63.77	108.18	52.11
2034	12	13	5	2034_12_13 Hr 05	56.55	46.99	64.41	108.22	51.27
2034	12	13	6	2034_12_13 Hr 06	59.67	49.38	69.55	115.37	53.27
2034	12	13	7	2034_12_13 Hr 07	58.76	47.75	68.01	118.36	51.91
2034	12	13	8	2034_12_13 Hr 08	58.87	47.85	68.96	118.60	54.03
2034	12	13	9	2034_12_13 Hr 09	57.60	47.94	66.32	118.83	49.35
2034	12	13	10	2034_12_13 Hr 10	51.08	41.34	62.97	103.48	47.66
2034	12	13	11	2034_12_13 Hr 11	49.50	41.23	60.31	101.52	47.19
2034	12	13	12	2034_12_13 Hr 12	49.36	41.00	59.09	101.72	46.21
2034	12	13	13	2034_12_13 Hr 13	49.46	41.08	59.21	101.92	46.12
2034	12	13	14	2034_12_13 Hr 14	49.56	41.16	59.33	102.13	45.79
2034	12	13	15	2034_12_13 Hr 15	49.65	41.24	59.69	102.33	45.88
2034	12	13	16	2034_12_13 Hr 16	49.75	41.32	60.51	102.54	46.22
2034	12	13	17	2034_12_13 Hr 17	57.50	45.19	64.98	112.93	48.41
2034	12	13	18	2034_12_13 Hr 18	58.77	48.81	70.36	124.60	56.75
2034	12	13	19	2034_12_13 Hr 19	58.89	49.07	70.50	124.85	56.99

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2034	12	13	20	2034_12_13 Hr 20	59.00	49.18	70.64	125.10	55.01
2034	12	13	21	2034_12_13 Hr 21	59.12	49.10	70.78	125.35	53.71
2034	12	13	22	2034_12_13 Hr 22	59.24	49.10	70.89	125.59	52.65
2034	12	13	23	2034_12_13 Hr 23	62.75	48.47	72.56	131.31	51.65
2034	12	13	24	2034_12_13 Hr 24	57.35	46.99	68.55	116.23	52.60
2034	12	14	1	2034_12_14 Hr 01	68.41	56.66	77.42	128.66	64.09
2034	12	14	2	2034_12_14 Hr 02	67.36	56.66	75.41	126.53	63.03
2034	12	14	3	2034_12_14 Hr 03	67.13	56.66	75.56	126.53	63.03
2034	12	14	4	2034_12_14 Hr 04	67.25	55.95	75.56	127.03	63.03
2034	12	14	5	2034_12_14 Hr 05	65.68	55.95	76.06	129.19	63.14
2034	12	14	6	2034_12_14 Hr 06	65.81	55.95	79.30	135.72	64.09
2034	12	14	7	2034_12_14 Hr 07	63.55	52.73	78.45	136.30	61.49
2034	12	14	8	2034_12_14 Hr 08	63.68	50.66	78.22	136.98	57.53
2034	12	14	9	2034_12_14 Hr 09	53.08	46.62	70.36	116.70	52.35
2034	12	14	10	2034_12_14 Hr 10	53.08	45.13	70.14	116.94	49.41
2034	12	14	11	2034_12_14 Hr 11	53.32	45.18	68.48	117.17	55.32
2034	12	14	12	2034_12_14 Hr 12	53.43	45.27	68.48	116.86	55.17
2034	12	14	13	2034_12_14 Hr 13	53.36	45.36	68.48	117.64	54.25
2034	12	14	14	2034_12_14 Hr 14	53.65	45.46	68.88	117.87	54.25
2034	12	14	15	2034_12_14 Hr 15	53.75	45.55	69.02	118.11	54.25
2034	12	14	16	2034_12_14 Hr 16	55.90	48.65	69.16	118.35	53.79
2034	12	14	17	2034_12_14 Hr 17	65.97	52.30	71.50	124.88	52.35
2034	12	14	18	2034_12_14 Hr 18	72.79	58.49	81.69	144.96	62.75
2034	12	14	19	2034_12_14 Hr 19	72.94	58.61	81.85	145.25	61.73
2034	12	14	20	2034_12_14 Hr 20	73.08	58.73	82.01	145.54	61.89
2034	12	14	21	2034_12_14 Hr 21	73.22	58.84	82.17	145.83	60.90
2034	12	14	22	2034_12_14 Hr 22	73.37	58.96	82.28	146.12	57.53
2034	12	14	23	2034_12_14 Hr 23	74.61	59.23	84.08	155.55	62.83
2034	12	14	24	2034_12_14 Hr 24	74.33	56.90	79.30	132.59	64.09
2034	12	15	1	2034_12_15 Hr 01	49.48	40.90	55.82	92.10	43.22
2034	12	15	2	2034_12_15 Hr 02	42.14	40.49	53.84	89.21	42.79
2034	12	15	3	2034_12_15 Hr 03	42.23	37.14	53.84	89.52	42.69
2034	12	15	4	2034_12_15 Hr 04	42.31	37.14	53.84	89.44	42.79
2034	12	15	5	2034_12_15 Hr 05	42.40	37.14	54.48	89.55	42.68
2034	12	15	6	2034_12_15 Hr 06	42.48	37.14	55.59	102.85	44.01
2034	12	15	7	2034_12_15 Hr 07	43.34	37.57	55.43	95.87	42.48
2034	12	15	8	2034_12_15 Hr 08	46.06	37.87	55.54	96.06	42.65
2034	12	15	9	2034_12_15 Hr 09	43.51	35.75	53.37	91.03	39.16
2034	12	15	10	2034_12_15 Hr 10	39.31	32.70	49.54	84.92	39.16
2034	12	15	11	2034_12_15 Hr 11	39.38	32.66	47.49	82.14	38.66
2034	12	15	12	2034_12_15 Hr 12	39.46	32.66	47.59	82.31	37.59
2034	12	15	13	2034_12_15 Hr 13	39.54	32.73	47.68	82.47	37.56
2034	12	15	14	2034_12_15 Hr 14	39.62	32.92	47.78	82.64	37.36
2034	12	15	15	2034_12_15 Hr 15	39.70	32.99	47.87	82.80	38.12
2034	12	15	16	2034_12_15 Hr 16	40.77	33.06	47.97	82.97	38.37
2034	12	15	17	2034_12_15 Hr 17	48.64	38.02	52.61	89.56	39.98
2034	12	15	18	2034_12_15 Hr 18	51.15	40.57	56.66	99.92	44.05
2034	12	15	19	2034_12_15 Hr 19	51.26	40.65	56.77	100.12	44.49
2034	12	15	20	2034_12_15 Hr 20	51.36	40.73	56.88	100.32	43.77
2034	12	15	21	2034_12_15 Hr 21	51.46	40.81	56.99	100.52	43.48
2034	12	15	22	2034_12_15 Hr 22	51.56	40.89	57.10	100.72	43.48
2034	12	15	23	2034_12_15 Hr 23	56.18	43.39	61.10	108.59	45.90
2034	12	15	24	2034_12_15 Hr 24	53.02	41.88	57.02	95.78	43.34
2034	12	16	1	2034_12_16 Hr 01	45.33	36.40	53.71	86.18	41.75
2034	12	16	2	2034_12_16 Hr 02	43.68	36.23	51.68	87.86	41.75
2034	12	16	3	2034_12_16 Hr 03	43.68	36.23	51.57	85.93	41.75
2034	12	16	4	2034_12_16 Hr 04	43.61	36.23	51.57	86.18	41.75
2034	12	16	5	2034_12_16 Hr 05	43.68	36.23	51.57	86.96	41.42
2034	12	16	6	2034_12_16 Hr 06	45.60	36.48	52.35	91.53	41.08
2034	12	16	7	2034_12_16 Hr 07	47.14	38.51	54.91	96.45	41.44
2034	12	16	8	2034_12_16 Hr 08	47.24	38.63	55.78	96.76	41.45
2034	12	16	9	2034_12_16 Hr 09	42.07	36.42	54.24	96.43	41.74
2034	12	16	10	2034_12_16 Hr 10	39.66	35.81	51.57	82.57	40.27
2034	12	16	11	2034_12_16 Hr 11	39.74	33.23	47.90	82.74	39.17
2034	12	16	12	2034_12_16 Hr 12	39.82	33.10	47.99	82.90	36.81
2034	12	16	13	2034_12_16 Hr 13	39.90	33.16	48.08	83.07	35.77
2034	12	16	14	2034_12_16 Hr 14	39.98	33.23	48.18	83.24	35.51
2034	12	16	15	2034_12_16 Hr 15	40.06	33.29	48.27	83.40	36.42
2034	12	16	16	2034_12_16 Hr 16	40.14	33.36	48.37	83.77	38.88
2034	12	16	17	2034_12_16 Hr 17	48.35	39.61	56.35	94.71	41.88
2034	12	16	18	2034_12_16 Hr 18	50.37	40.93	57.27	98.71	43.97
2034	12	16	19	2034_12_16 Hr 19	50.47	41.01	57.38	98.91	43.65
2034	12	16	20	2034_12_16 Hr 20	50.57	41.10	57.49	99.10	43.38
2034	12	16	21	2034_12_16 Hr 21	50.67	41.18	57.61	99.30	43.00
2034	12	16	22	2034_12_16 Hr 22	50.77	41.26	57.72	99.50	42.60
2034	12	16	23	2034_12_16 Hr 23	50.87	41.34	57.44	99.69	41.86
2034	12	16	24	2034_12_16 Hr 24	48.06	39.20	55.28	97.01	40.88
2034	12	17	1	2034_12_17 Hr 01	42.58	35.34	50.23	88.24	40.78
2034	12	17	2	2034_12_17 Hr 02	40.06	33.91	47.63	86.83	39.95
2034	12	17	3	2034_12_17 Hr 03	40.06	33.96	47.14	83.56	39.40
2034	12	17	4	2034_12_17 Hr 04	40.21	34.03	47.54	83.03	39.40
2034	12	17	5	2034_12_17 Hr 05	40.15	34.09	47.63	82.84	38.37
2034	12	17	6	2034_12_17 Hr 06	41.41	34.15	47.98	86.83	37.11
2034	12	17	7	2034_12_17 Hr 07	43.58	36.09	50.57	88.24	37.34
2034	12	17	8	2034_12_17 Hr 08	45.70	37.49	52.64	90.04	37.68
2034	12	17	9	2034_12_17 Hr 09	44.69	37.14	50.93	85.14	36.76
2034	12	17	10	2034_12_17 Hr 10	40.91	33.70	48.52	78.09	36.76
2034	12	17	11	2034_12_17 Hr 11	40.33	32.12	48.10	77.54	36.52
2034	12	17	12	2034_12_17 Hr 12	39.16	32.12	48.18	77.67	35.09
2034	12	17	13	2034_12_17 Hr 13	39.23	32.00	48.26	77.83	36.05
2034	12	17	14	2034_12_17 Hr 14	37.79	31.62	48.35	77.99	36.14

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2034	12	17	15	2034_12_17 Hr 15	39.39	32.12	48.45	78.14	36.14
2034	12	17	16	2034_12_17 Hr 16	39.47	32.38	48.75	78.30	37.34
2034	12	17	17	2034_12_17 Hr 17	46.14	35.77	52.64	91.61	42.06
2034	12	17	18	2034_12_17 Hr 18	49.57	40.81	57.34	99.38	45.45
2034	12	17	19	2034_12_17 Hr 19	49.67	40.90	57.46	99.57	45.41
2034	12	17	20	2034_12_17 Hr 20	49.77	40.98	57.57	99.77	44.47
2034	12	17	21	2034_12_17 Hr 21	49.87	41.06	57.68	99.97	43.49
2034	12	17	22	2034_12_17 Hr 22	49.96	41.14	57.78	100.17	42.50
2034	12	17	23	2034_12_17 Hr 23	49.53	40.48	57.57	100.08	41.97
2034	12	17	24	2034_12_17 Hr 24	46.14	39.02	52.80	99.25	39.40
2034	12	18	1	2034_12_18 Hr 01	44.65	36.30	50.33	87.25	39.47
2034	12	18	2	2034_12_18 Hr 02	42.89	35.67	50.15	84.65	39.47
2034	12	18	3	2034_12_18 Hr 03	42.98	35.78	50.15	82.74	38.96
2034	12	18	4	2034_12_18 Hr 04	43.06	35.84	50.33	82.89	39.17
2034	12	18	5	2034_12_18 Hr 05	43.14	36.13	50.42	85.15	38.96
2034	12	18	6	2034_12_18 Hr 06	44.92	36.18	50.69	90.35	39.73
2034	12	18	7	2034_12_18 Hr 07	44.83	36.35	51.55	89.98	40.78
2034	12	18	8	2034_12_18 Hr 08	44.92	36.42	52.05	90.16	42.84
2034	12	18	9	2034_12_18 Hr 09	43.57	36.01	50.30	87.14	40.54
2034	12	18	10	2034_12_18 Hr 10	38.33	31.08	46.07	76.95	35.67
2034	12	18	11	2034_12_18 Hr 11	38.41	31.14	44.91	77.10	35.54
2034	12	18	12	2034_12_18 Hr 12	38.49	31.21	45.09	77.25	35.37
2034	12	18	13	2034_12_18 Hr 13	38.49	31.27	45.66	77.40	35.54
2034	12	18	14	2034_12_18 Hr 14	38.49	31.33	45.75	77.56	35.93
2034	12	18	15	2034_12_18 Hr 15	38.72	31.39	45.84	77.71	36.30
2034	12	18	16	2034_12_18 Hr 16	38.91	31.64	47.99	78.98	37.74
2034	12	18	17	2034_12_18 Hr 17	43.57	36.32	51.11	92.45	36.61
2034	12	18	18	2034_12_18 Hr 18	45.82	38.87	55.76	97.83	43.43
2034	12	18	19	2034_12_18 Hr 19	45.92	39.02	55.87	98.03	43.77
2034	12	18	20	2034_12_18 Hr 20	46.01	39.10	55.98	98.22	43.58
2034	12	18	21	2034_12_18 Hr 21	46.10	39.10	56.09	98.42	43.43
2034	12	18	22	2034_12_18 Hr 22	46.19	39.18	56.21	98.59	42.84
2034	12	18	23	2034_12_18 Hr 23	50.43	41.58	59.57	105.66	44.75
2034	12	18	24	2034_12_18 Hr 24	49.54	40.43	56.99	99.70	42.13
2034	12	19	1	2034_12_19 Hr 01	57.61	47.41	64.44	108.52	52.01
2034	12	19	2	2034_12_19 Hr 02	57.73	46.24	64.05	108.73	50.27
2034	12	19	3	2034_12_19 Hr 03	57.84	45.33	63.80	108.94	49.79
2034	12	19	4	2034_12_19 Hr 04	57.86	43.97	64.07	109.16	50.27
2034	12	19	5	2034_12_19 Hr 05	58.07	45.33	64.54	109.37	50.27
2034	12	19	6	2034_12_19 Hr 06	58.32	46.24	65.95	113.01	52.15
2034	12	19	7	2034_12_19 Hr 07	57.24	47.48	67.91	119.92	53.41
2034	12	19	8	2034_12_19 Hr 08	56.32	47.21	69.14	120.16	55.50
2034	12	19	9	2034_12_19 Hr 09	56.32	46.94	68.73	120.27	53.50
2034	12	19	10	2034_12_19 Hr 10	52.68	41.13	62.88	111.53	52.76
2034	12	19	11	2034_12_19 Hr 11	49.04	40.68	59.68	102.83	47.27
2034	12	19	12	2034_12_19 Hr 12	49.14	40.76	59.80	103.04	46.74
2034	12	19	13	2034_12_19 Hr 13	49.24	40.84	59.92	103.24	47.05
2034	12	19	14	2034_12_19 Hr 14	49.33	40.92	60.04	103.45	46.97
2034	12	19	15	2034_12_19 Hr 15	49.44	41.01	60.16	103.65	47.12
2034	12	19	16	2034_12_19 Hr 16	49.49	41.47	60.28	103.86	47.12
2034	12	19	17	2034_12_19 Hr 17	56.32	48.46	64.53	113.57	51.26
2034	12	19	18	2034_12_19 Hr 18	58.51	49.70	71.20	122.69	55.01
2034	12	19	19	2034_12_19 Hr 19	58.63	49.83	71.34	122.93	55.17
2034	12	19	20	2034_12_19 Hr 20	58.74	49.90	71.49	123.18	54.47
2034	12	19	21	2034_12_19 Hr 21	58.86	50.00	71.63	123.42	53.99
2034	12	19	22	2034_12_19 Hr 22	58.98	50.10	71.77	123.66	53.19
2034	12	19	23	2034_12_19 Hr 23	64.38	53.92	73.12	129.64	53.23
2034	12	19	24	2034_12_19 Hr 24	60.86	51.52	69.88	116.18	50.66
2034	12	20	1	2034_12_20 Hr 01	52.78	44.61	60.32	97.06	45.50
2034	12	20	2	2034_12_20 Hr 02	52.15	44.25	59.72	96.85	45.50
2034	12	20	3	2034_12_20 Hr 03	52.29	41.34	59.00	97.04	45.50
2034	12	20	4	2034_12_20 Hr 04	52.38	41.34	59.11	97.23	45.50
2034	12	20	5	2034_12_20 Hr 05	52.47	41.34	59.30	97.42	46.03
2034	12	20	6	2034_12_20 Hr 06	53.79	44.25	61.41	107.79	47.12
2034	12	20	7	2034_12_20 Hr 07	50.72	42.77	61.60	106.90	45.95
2034	12	20	8	2034_12_20 Hr 08	50.82	42.81	61.72	107.11	46.09
2034	12	20	9	2034_12_20 Hr 09	50.93	41.59	59.88	107.00	47.44
2034	12	20	10	2034_12_20 Hr 10	49.47	36.58	54.56	93.09	44.48
2034	12	20	11	2034_12_20 Hr 11	46.77	36.65	53.94	91.79	43.10
2034	12	20	12	2034_12_20 Hr 12	43.55	36.72	52.88	91.78	42.96
2034	12	20	13	2034_12_20 Hr 13	43.63	36.80	52.99	91.96	43.08
2034	12	20	14	2034_12_20 Hr 14	43.72	36.87	53.09	92.14	42.82
2034	12	20	15	2034_12_20 Hr 15	43.81	36.94	53.00	92.33	43.37
2034	12	20	16	2034_12_20 Hr 16	45.95	37.04	54.28	92.51	43.53
2034	12	20	17	2034_12_20 Hr 17	50.97	42.96	61.72	104.10	43.38
2034	12	20	18	2034_12_20 Hr 18	51.81	43.73	62.96	112.03	50.40
2034	12	20	19	2034_12_20 Hr 19	51.95	43.83	63.09	112.25	51.82
2034	12	20	20	2034_12_20 Hr 20	52.06	43.90	63.22	112.47	50.40
2034	12	20	21	2034_12_20 Hr 21	52.16	43.97	63.34	112.70	50.37
2034	12	20	22	2034_12_20 Hr 22	52.27	43.65	63.47	112.91	48.26
2034	12	20	23	2034_12_20 Hr 23	56.59	46.76	66.05	119.35	48.29
2034	12	20	24	2034_12_20 Hr 24	53.95	45.72	62.58	107.22	45.50
2034	12	21	1	2034_12_21 Hr 01	57.03	46.40	64.35	109.17	50.52
2034	12	21	2	2034_12_21 Hr 02	57.14	45.32	62.43	106.11	50.28
2034	12	21	3	2034_12_21 Hr 03	56.18	45.39	62.43	106.04	49.91
2034	12	21	4	2034_12_21 Hr 04	56.27	45.46	62.43	106.04	48.48
2034	12	21	5	2034_12_21 Hr 05	56.37	45.88	62.64	106.75	49.91
2034	12	21	6	2034_12_21 Hr 06	57.60	49.32	64.72	112.53	49.91
2034	12	21	7	2034_12_21 Hr 07	52.98	45.33	64.46	114.65	49.83
2034	12	21	8	2034_12_21 Hr 08	52.38	43.15	66.28	114.88	50.59
2034	12	21	9	2034_12_21 Hr 09	45.21	40.56	60.43	98.65	45.94

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2034	12	21	10	2034_12_21 Hr 10	45.30	39.78	59.32	98.85	45.36
2034	12	21	11	2034_12_21 Hr 11	45.39	39.86	58.16	99.04	48.52
2034	12	21	12	2034_12_21 Hr 12	45.48	39.94	58.28	99.24	48.25
2034	12	21	13	2034_12_21 Hr 13	45.57	40.02	58.39	99.44	47.07
2034	12	21	14	2034_12_21 Hr 14	45.66	40.10	58.50	99.64	46.89
2034	12	21	15	2034_12_21 Hr 15	45.76	40.18	58.62	99.84	48.34
2034	12	21	16	2034_12_21 Hr 16	50.46	40.43	58.74	100.04	48.99
2034	12	21	17	2034_12_21 Hr 17	55.14	44.01	64.72	111.56	47.72
2034	12	21	18	2034_12_21 Hr 18	60.48	48.16	69.38	122.49	52.69
2034	12	21	19	2034_12_21 Hr 19	60.60	48.16	69.51	122.73	52.07
2034	12	21	20	2034_12_21 Hr 20	60.72	48.26	69.65	122.98	52.39
2034	12	21	21	2034_12_21 Hr 21	60.85	48.35	69.74	122.98	51.65
2034	12	21	22	2034_12_21 Hr 22	60.97	48.44	68.15	122.98	51.69
2034	12	21	23	2034_12_21 Hr 23	65.12	51.61	71.03	127.56	51.72
2034	12	21	24	2034_12_21 Hr 24	59.47	47.19	67.14	113.41	51.01
2034	12	22	1	2034_12_22 Hr 01	63.14	51.42	69.26	118.33	57.35
2034	12	22	2	2034_12_22 Hr 02	63.24	51.42	68.79	117.42	55.54
2034	12	22	3	2034_12_22 Hr 03	59.33	51.36	69.26	116.95	54.70
2034	12	22	4	2034_12_22 Hr 04	59.45	51.36	69.40	117.11	53.81
2034	12	22	5	2034_12_22 Hr 05	57.90	51.42	69.53	117.42	54.34
2034	12	22	6	2034_12_22 Hr 06	59.69	51.42	69.67	118.86	55.23
2034	12	22	7	2034_12_22 Hr 07	61.45	50.10	68.10	126.22	54.77
2034	12	22	8	2034_12_22 Hr 08	60.81	48.85	73.70	128.43	52.42
2034	12	22	9	2034_12_22 Hr 09	56.20	47.76	69.64	113.78	48.91
2034	12	22	10	2034_12_22 Hr 10	52.75	46.94	64.61	109.72	47.99
2034	12	22	11	2034_12_22 Hr 11	52.65	43.23	64.64	109.94	54.28
2034	12	22	12	2034_12_22 Hr 12	52.75	43.11	64.86	110.16	54.09
2034	12	22	13	2034_12_22 Hr 13	52.75	43.18	64.99	110.38	53.27
2034	12	22	14	2034_12_22 Hr 14	52.96	43.28	65.12	110.60	53.25
2034	12	22	15	2034_12_22 Hr 15	53.83	43.37	65.25	110.82	53.04
2034	12	22	16	2034_12_22 Hr 16	54.06	44.58	66.45	111.05	53.38
2034	12	22	17	2034_12_22 Hr 17	61.95	51.70	75.17	125.59	52.42
2034	12	22	18	2034_12_22 Hr 18	66.02	54.24	77.23	136.68	60.56
2034	12	22	19	2034_12_22 Hr 19	66.15	54.37	77.39	136.95	59.90
2034	12	22	20	2034_12_22 Hr 20	66.29	54.45	77.54	137.22	58.08
2034	12	22	21	2034_12_22 Hr 21	66.42	54.56	77.70	137.49	58.08
2034	12	22	22	2034_12_22 Hr 22	66.55	53.06	76.86	137.71	58.08
2034	12	22	23	2034_12_22 Hr 23	72.65	55.64	82.26	147.66	61.87
2034	12	22	24	2034_12_22 Hr 24	67.21	53.59	78.07	134.55	61.72
2034	12	23	1	2034_12_23 Hr 01	42.57	33.81	49.55	86.70	40.92
2034	12	23	2	2034_12_23 Hr 02	39.98	32.91	48.13	83.37	38.70
2034	12	23	3	2034_12_23 Hr 03	39.44	32.91	48.13	83.02	38.41
2034	12	23	4	2034_12_23 Hr 04	39.98	32.91	48.13	82.75	38.41
2034	12	23	5	2034_12_23 Hr 05	43.67	33.11	48.13	83.02	38.42
2034	12	23	6	2034_12_23 Hr 06	43.76	35.51	48.13	83.98	38.52
2034	12	23	7	2034_12_23 Hr 07	43.85	35.56	49.04	90.17	38.76
2034	12	23	8	2034_12_23 Hr 08	43.93	35.88	52.19	90.35	39.10
2034	12	23	9	2034_12_23 Hr 09	42.29	35.30	51.56	84.91	38.34
2034	12	23	10	2034_12_23 Hr 10	37.49	32.74	47.20	77.11	37.29
2034	12	23	11	2034_12_23 Hr 11	37.57	32.58	46.87	77.26	35.84
2034	12	23	12	2034_12_23 Hr 12	37.64	32.64	46.36	77.42	36.04
2034	12	23	13	2034_12_23 Hr 13	37.65	32.71	46.45	77.57	34.29
2034	12	23	14	2034_12_23 Hr 14	37.79	32.77	46.54	77.73	36.16
2034	12	23	15	2034_12_23 Hr 15	37.87	32.84	46.64	77.88	36.71
2034	12	23	16	2034_12_23 Hr 16	39.44	32.91	46.79	78.45	37.79
2034	12	23	17	2034_12_23 Hr 17	44.46	36.99	52.63	88.22	40.03
2034	12	23	18	2034_12_23 Hr 18	47.99	38.87	55.54	96.26	44.32
2034	12	23	19	2034_12_23 Hr 19	48.09	38.95	55.65	96.45	40.92
2034	12	23	20	2034_12_23 Hr 20	48.18	39.02	55.75	96.64	40.13
2034	12	23	21	2034_12_23 Hr 21	48.28	39.10	55.86	96.84	39.99
2034	12	23	22	2034_12_23 Hr 22	48.38	39.18	55.96	97.03	39.93
2034	12	23	23	2034_12_23 Hr 23	48.47	39.26	55.65	97.03	40.54
2034	12	23	24	2034_12_23 Hr 24	47.45	38.18	52.34	91.33	38.70
2034	12	24	1	2034_12_24 Hr 01	34.65	28.52	41.44	71.70	31.82
2034	12	24	2	2034_12_24 Hr 02	34.65	28.52	40.43	71.08	31.96
2034	12	24	3	2034_12_24 Hr 03	34.65	27.28	40.43	69.26	31.96
2034	12	24	4	2034_12_24 Hr 04	34.65	28.02	40.43	69.26	31.96
2034	12	24	5	2034_12_24 Hr 05	34.65	28.52	40.43	69.48	31.35
2034	12	24	6	2034_12_24 Hr 06	36.31	29.14	40.43	73.65	31.50
2034	12	24	7	2034_12_24 Hr 07	36.76	29.49	43.50	73.80	32.08
2034	12	24	8	2034_12_24 Hr 08	36.83	29.49	43.62	73.94	31.70
2034	12	24	9	2034_12_24 Hr 09	36.91	29.49	43.03	73.25	30.85
2034	12	24	10	2034_12_24 Hr 10	31.58	27.06	39.69	66.06	29.99
2034	12	24	11	2034_12_24 Hr 11	30.17	26.03	38.01	63.23	29.35
2034	12	24	12	2034_12_24 Hr 12	30.21	25.87	37.63	63.36	27.89
2034	12	24	13	2034_12_24 Hr 13	30.25	26.06	37.67	63.48	28.66
2034	12	24	14	2034_12_24 Hr 14	30.31	26.11	37.75	63.61	27.75
2034	12	24	15	2034_12_24 Hr 15	30.38	26.16	37.82	63.74	28.66
2034	12	24	16	2034_12_24 Hr 16	30.45	26.21	37.90	63.86	30.59
2034	12	24	17	2034_12_24 Hr 17	35.90	29.17	41.44	71.62	34.88
2034	12	24	18	2034_12_24 Hr 18	41.82	34.24	47.94	82.27	37.69
2034	12	24	19	2034_12_24 Hr 19	41.90	34.31	48.03	82.44	37.67
2034	12	24	20	2034_12_24 Hr 20	41.98	34.38	48.13	82.60	37.69
2034	12	24	21	2034_12_24 Hr 21	42.07	34.45	48.22	82.76	37.08
2034	12	24	22	2034_12_24 Hr 22	42.15	34.51	48.31	82.93	36.77
2034	12	24	23	2034_12_24 Hr 23	42.24	34.58	48.14	83.06	36.56
2034	12	24	24	2034_12_24 Hr 24	41.90	34.65	46.88	82.27	34.56
2034	12	25	1	2034_12_25 Hr 01	27.36	21.73	31.87	54.64	25.57
2034	12	25	2	2034_12_25 Hr 02	26.70	21.73	31.53	54.65	25.36
2034	12	25	3	2034_12_25 Hr 03	26.67	21.73	31.53	53.37	25.36
2034	12	25	4	2034_12_25 Hr 04	26.70	21.73	31.53	53.22	25.36

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2034	12	25	5	2034_12_25 Hr 05	26.77	22.03	31.53	53.45	25.70
2034	12	25	6	2034_12_25 Hr 06	27.72	22.69	32.25	55.03	26.03
2034	12	25	7	2034_12_25 Hr 07	27.09	22.24	31.32	54.77	25.28
2034	12	25	8	2034_12_25 Hr 08	27.14	22.29	31.56	54.88	25.07
2034	12	25	9	2034_12_25 Hr 09	25.95	20.96	29.50	49.99	22.25
2034	12	25	10	2034_12_25 Hr 10	22.77	19.22	27.26	46.90	21.22
2034	12	25	11	2034_12_25 Hr 11	22.81	18.83	27.11	46.99	21.07
2034	12	25	12	2034_12_25 Hr 12	22.86	18.86	27.15	47.08	21.35
2034	12	25	13	2034_12_25 Hr 13	22.90	18.90	27.20	47.17	21.68
2034	12	25	14	2034_12_25 Hr 14	22.95	18.94	27.26	47.27	21.58
2034	12	25	15	2034_12_25 Hr 15	23.00	18.98	27.31	47.36	21.75
2034	12	25	16	2034_12_25 Hr 16	23.04	19.02	28.15	48.76	22.71
2034	12	25	17	2034_12_25 Hr 17	27.81	22.14	32.19	55.50	24.64
2034	12	25	18	2034_12_25 Hr 18	28.28	23.86	33.71	58.40	26.07
2034	12	25	19	2034_12_25 Hr 19	28.34	23.91	33.78	58.52	25.69
2034	12	25	20	2034_12_25 Hr 20	28.39	23.96	33.85	58.64	25.30
2034	12	25	21	2034_12_25 Hr 21	28.45	24.00	33.92	58.75	24.72
2034	12	25	22	2034_12_25 Hr 22	28.51	24.05	33.98	58.87	25.05
2034	12	25	23	2034_12_25 Hr 23	31.12	26.22	37.00	63.45	26.73
2034	12	25	24	2034_12_25 Hr 24	30.26	25.03	35.19	61.44	26.04
2034	12	26	1	2034_12_26 Hr 01	40.19	33.80	48.02	82.61	38.35
2034	12	26	2	2034_12_26 Hr 02	39.28	32.46	47.31	80.95	38.35
2034	12	26	3	2034_12_26 Hr 03	39.20	32.43	46.44	80.37	38.35
2034	12	26	4	2034_12_26 Hr 04	39.27	32.43	46.64	80.37	38.35
2034	12	26	5	2034_12_26 Hr 05	39.35	32.64	46.77	80.71	38.99
2034	12	26	6	2034_12_26 Hr 06	39.60	32.77	47.69	82.95	39.31
2034	12	26	7	2034_12_26 Hr 07	38.59	32.88	47.79	85.14	37.18
2034	12	26	8	2034_12_26 Hr 08	42.09	34.35	49.40	85.30	37.88
2034	12	26	9	2034_12_26 Hr 09	41.40	33.74	48.90	85.47	36.70
2034	12	26	10	2034_12_26 Hr 10	38.28	32.96	46.05	78.06	35.82
2034	12	26	11	2034_12_26 Hr 11	36.04	29.37	42.95	73.05	34.11
2034	12	26	12	2034_12_26 Hr 12	36.12	29.43	42.51	73.20	33.33
2034	12	26	13	2034_12_26 Hr 13	36.19	29.49	42.58	73.34	33.33
2034	12	26	14	2034_12_26 Hr 14	36.26	29.55	42.67	73.49	32.94
2034	12	26	15	2034_12_26 Hr 15	36.33	29.61	42.73	73.64	33.02
2034	12	26	16	2034_12_26 Hr 16	36.40	29.67	42.83	73.85	34.24
2034	12	26	17	2034_12_26 Hr 17	39.12	32.51	46.04	79.04	35.99
2034	12	26	18	2034_12_26 Hr 18	43.81	35.94	50.60	87.15	38.49
2034	12	26	19	2034_12_26 Hr 19	43.89	36.02	50.70	87.33	38.40
2034	12	26	20	2034_12_26 Hr 20	43.97	36.09	50.80	87.50	38.46
2034	12	26	21	2034_12_26 Hr 21	44.05	36.16	50.90	87.67	37.89
2034	12	26	22	2034_12_26 Hr 22	44.13	36.23	51.01	87.83	37.88
2034	12	26	23	2034_12_26 Hr 23	47.15	38.95	54.76	94.69	40.37
2034	12	26	24	2034_12_26 Hr 24	43.33	36.70	51.94	88.96	37.92
2034	12	27	1	2034_12_27 Hr 01	39.43	33.65	46.46	78.62	36.19
2034	12	27	2	2034_12_27 Hr 02	39.43	33.70	46.38	78.39	34.34
2034	12	27	3	2034_12_27 Hr 03	39.43	33.76	46.46	78.55	34.44
2034	12	27	4	2034_12_27 Hr 04	39.61	33.86	46.56	79.04	34.59
2034	12	27	5	2034_12_27 Hr 05	39.69	34.00	46.65	79.20	36.26
2034	12	27	6	2034_12_27 Hr 06	42.45	36.60	48.67	80.28	38.44
2034	12	27	7	2034_12_27 Hr 07	43.04	35.54	48.00	85.92	38.50
2034	12	27	8	2034_12_27 Hr 08	43.12	35.61	50.36	86.91	39.66
2034	12	27	9	2034_12_27 Hr 09	42.89	35.68	49.04	85.92	37.27
2034	12	27	10	2034_12_27 Hr 10	39.50	30.55	47.18	74.39	36.57
2034	12	27	11	2034_12_27 Hr 11	37.26	29.91	46.23	74.50	35.72
2034	12	27	12	2034_12_27 Hr 12	36.95	29.91	43.83	74.64	35.36
2034	12	27	13	2034_12_27 Hr 13	37.02	30.03	43.98	74.79	35.36
2034	12	27	14	2034_12_27 Hr 14	37.06	30.09	43.98	74.94	35.48
2034	12	27	15	2034_12_27 Hr 15	37.17	30.15	45.51	76.10	35.79
2034	12	27	16	2034_12_27 Hr 16	37.31	30.21	46.45	79.66	36.57
2034	12	27	17	2034_12_27 Hr 17	42.48	35.47	51.27	91.07	36.13
2034	12	27	18	2034_12_27 Hr 18	43.99	36.17	51.83	92.44	40.97
2034	12	27	19	2034_12_27 Hr 19	44.08	36.25	51.93	92.62	43.05
2034	12	27	20	2034_12_27 Hr 20	44.17	36.31	52.03	92.80	42.29
2034	12	27	21	2034_12_27 Hr 21	44.26	36.31	52.14	92.99	41.34
2034	12	27	22	2034_12_27 Hr 22	44.35	36.31	51.97	93.16	40.17
2034	12	27	23	2034_12_27 Hr 23	46.72	38.59	54.33	97.34	40.02
2034	12	27	24	2034_12_27 Hr 24	42.91	34.68	50.24	88.64	38.66
2034	12	28	1	2034_12_28 Hr 01	42.36	36.11	48.64	84.87	41.57
2034	12	28	2	2034_12_28 Hr 02	42.43	36.11	48.56	80.98	38.02
2034	12	28	3	2034_12_28 Hr 03	42.50	35.16	48.64	81.14	38.02
2034	12	28	4	2034_12_28 Hr 04	42.57	34.99	48.75	81.30	36.53
2034	12	28	5	2034_12_28 Hr 05	45.06	34.99	48.84	81.46	38.02
2034	12	28	6	2034_12_28 Hr 06	45.15	35.16	49.78	83.90	40.24
2034	12	28	7	2034_12_28 Hr 07	41.53	34.11	47.77	87.26	40.77
2034	12	28	8	2034_12_28 Hr 08	41.61	34.18	49.59	87.44	39.20
2034	12	28	9	2034_12_28 Hr 09	35.44	30.78	45.65	75.37	36.86
2034	12	28	10	2034_12_28 Hr 10	35.51	30.78	43.39	74.62	34.98
2034	12	28	11	2034_12_28 Hr 11	35.58	29.23	43.39	74.77	34.80
2034	12	28	12	2034_12_28 Hr 12	35.65	29.29	43.67	74.92	33.78
2034	12	28	13	2034_12_28 Hr 13	35.72	29.35	43.76	75.07	33.78
2034	12	28	14	2034_12_28 Hr 14	35.80	29.40	43.85	75.22	33.78
2034	12	28	15	2034_12_28 Hr 15	35.87	29.46	43.93	75.37	33.78
2034	12	28	16	2034_12_28 Hr 16	36.53	30.78	44.23	75.52	33.78
2034	12	28	17	2034_12_28 Hr 17	42.23	33.85	47.28	84.03	34.88
2034	12	28	18	2034_12_28 Hr 18	43.45	35.91	52.25	91.76	40.82
2034	12	28	19	2034_12_28 Hr 19	43.53	35.99	52.35	91.95	40.82
2034	12	28	20	2034_12_28 Hr 20	43.62	36.03	52.46	92.13	40.82
2034	12	28	21	2034_12_28 Hr 21	43.71	36.10	52.56	92.31	40.78
2034	12	28	22	2034_12_28 Hr 22	43.79	36.18	52.43	92.49	40.78
2034	12	28	23	2034_12_28 Hr 23	47.81	39.36	55.37	98.13	38.99

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2034	12	28	24	2034_12_28 Hr 24	45.15	37.89	51.15	84.63	34.80
2034	12	29	1	2034_12_29 Hr 01	46.02	38.80	55.58	91.75	42.30
2034	12	29	2	2034_12_29 Hr 02	45.95	38.80	53.41	87.44	42.63
2034	12	29	3	2034_12_29 Hr 03	45.16	38.80	52.63	86.19	42.63
2034	12	29	4	2034_12_29 Hr 04	45.16	38.80	52.46	86.19	42.63
2034	12	29	5	2034_12_29 Hr 05	45.31	38.80	53.09	86.69	42.63
2034	12	29	6	2034_12_29 Hr 06	48.57	38.80	55.46	94.54	43.75
2034	12	29	7	2034_12_29 Hr 07	44.67	36.65	52.28	93.59	42.60
2034	12	29	8	2034_12_29 Hr 08	44.76	36.96	54.10	93.78	46.03
2034	12	29	9	2034_12_29 Hr 09	41.81	35.79	49.63	86.36	40.75
2034	12	29	10	2034_12_29 Hr 10	38.20	33.52	47.21	80.03	34.61
2034	12	29	11	2034_12_29 Hr 11	38.27	31.65	47.30	80.19	39.27
2034	12	29	12	2034_12_29 Hr 12	38.01	31.71	47.40	80.35	38.39
2034	12	29	13	2034_12_29 Hr 13	38.10	31.78	47.49	80.51	38.42
2034	12	29	14	2034_12_29 Hr 14	38.50	31.84	47.59	80.68	38.59
2034	12	29	15	2034_12_29 Hr 15	38.76	31.91	47.68	81.01	39.57
2034	12	29	16	2034_12_29 Hr 16	41.30	34.14	49.91	81.26	40.30
2034	12	29	17	2034_12_29 Hr 17	45.50	38.52	51.74	89.66	39.31
2034	12	29	18	2034_12_29 Hr 18	48.78	38.82	54.10	101.34	44.36
2034	12	29	19	2034_12_29 Hr 19	48.88	38.90	56.55	101.54	43.35
2034	12	29	20	2034_12_29 Hr 20	48.98	38.98	56.66	101.74	41.46
2034	12	29	21	2034_12_29 Hr 21	49.08	39.06	56.78	101.93	41.20
2034	12	29	22	2034_12_29 Hr 22	49.17	39.14	56.89	102.14	40.70
2034	12	29	23	2034_12_29 Hr 23	53.48	42.65	61.95	108.45	39.49
2034	12	29	24	2034_12_29 Hr 24	49.80	40.75	57.03	102.73	38.21
2034	12	30	1	2034_12_30 Hr 01	44.93	35.70	52.08	89.04	39.25
2034	12	30	2	2034_12_30 Hr 02	44.93	35.66	51.34	86.84	39.26
2034	12	30	3	2034_12_30 Hr 03	42.69	35.48	51.20	86.70	39.73
2034	12	30	4	2034_12_30 Hr 04	42.79	35.48	51.30	86.70	39.67
2034	12	30	5	2034_12_30 Hr 05	44.93	35.66	51.34	86.70	39.34
2034	12	30	6	2034_12_30 Hr 06	44.93	35.71	51.49	86.85	39.56
2034	12	30	7	2034_12_30 Hr 07	44.93	36.42	52.69	92.22	39.96
2034	12	30	8	2034_12_30 Hr 08	45.88	36.55	54.32	92.97	40.16
2034	12	30	9	2034_12_30 Hr 09	41.66	35.70	52.98	86.21	41.53
2034	12	30	10	2034_12_30 Hr 10	39.15	35.34	50.81	81.80	41.13
2034	12	30	11	2034_12_30 Hr 11	39.23	34.75	49.16	79.50	40.97
2034	12	30	12	2034_12_30 Hr 12	39.31	34.72	48.93	79.66	40.31
2034	12	30	13	2034_12_30 Hr 13	39.39	34.75	49.03	79.82	39.63
2034	12	30	14	2034_12_30 Hr 14	39.47	34.82	49.13	79.98	40.31
2034	12	30	15	2034_12_30 Hr 15	39.56	34.89	49.70	80.14	40.31
2034	12	30	16	2034_12_30 Hr 16	42.77	35.48	50.58	81.80	40.31
2034	12	30	17	2034_12_30 Hr 17	45.76	37.65	54.74	95.04	41.85
2034	12	30	18	2034_12_30 Hr 18	51.59	41.29	58.26	104.53	45.71
2034	12	30	19	2034_12_30 Hr 19	51.69	41.37	58.38	104.74	44.15
2034	12	30	20	2034_12_30 Hr 20	51.79	41.46	58.50	104.95	40.31
2034	12	30	21	2034_12_30 Hr 21	51.90	41.53	57.68	105.15	40.31
2034	12	30	22	2034_12_30 Hr 22	52.00	41.56	57.66	105.15	39.98
2034	12	30	23	2034_12_30 Hr 23	52.10	40.45	57.15	104.95	42.79
2034	12	30	24	2034_12_30 Hr 24	47.04	38.92	54.63	99.44	40.82
2034	12	31	1	2034_12_31 Hr 01	44.88	36.45	53.74	91.26	40.59
2034	12	31	2	2034_12_31 Hr 02	44.26	36.18	53.13	91.12	40.59
2034	12	31	3	2034_12_31 Hr 03	44.11	36.15	53.13	87.90	41.05
2034	12	31	4	2034_12_31 Hr 04	44.38	36.20	53.24	88.29	42.93
2034	12	31	5	2034_12_31 Hr 05	44.45	36.26	53.43	89.42	42.93
2034	12	31	6	2034_12_31 Hr 06	44.52	36.45	53.77	92.77	42.93
2034	12	31	7	2034_12_31 Hr 07	47.10	38.81	55.91	92.96	44.20
2034	12	31	8	2034_12_31 Hr 08	49.34	40.21	56.68	93.15	42.93
2034	12	31	9	2034_12_31 Hr 09	47.56	38.42	55.91	93.33	43.99
2034	12	31	10	2034_12_31 Hr 10	43.59	36.45	52.42	80.95	43.15
2034	12	31	11	2034_12_31 Hr 11	43.45	36.26	51.71	79.65	42.00
2034	12	31	12	2034_12_31 Hr 12	43.52	36.33	49.62	79.81	40.59
2034	12	31	13	2034_12_31 Hr 13	43.94	36.40	48.75	79.97	40.59
2034	12	31	14	2034_12_31 Hr 14	44.03	36.48	48.85	80.13	38.99
2034	12	31	15	2034_12_31 Hr 15	44.12	36.56	48.95	80.29	40.82
2034	12	31	16	2034_12_31 Hr 16	44.25	37.59	51.57	80.46	42.00
2034	12	31	17	2034_12_31 Hr 17	49.81	41.61	58.68	101.26	40.69
2034	12	31	18	2034_12_31 Hr 18	53.29	44.56	62.42	117.02	46.67
2034	12	31	19	2034_12_31 Hr 19	56.00	45.51	65.80	121.83	46.68
2034	12	31	20	2034_12_31 Hr 20	55.15	45.32	66.06	120.93	46.65
2034	12	31	21	2034_12_31 Hr 21	53.83	45.28	65.76	117.02	44.53
2034	12	31	22	2034_12_31 Hr 22	52.91	44.39	65.03	117.02	44.53
2034	12	31	23	2034_12_31 Hr 23	52.27	41.58	60.80	115.24	46.68
2034	12	31	24	2034_12_31 Hr 24	50.64	42.20	59.57	112.16	45.79
2035	1	1	1	2035_01_01 Hr 01	40.08	34.05	48.82	81.29	36.07
2035	1	1	2	2035_01_01 Hr 02	39.97	34.05	48.28	80.86	36.32
2035	1	1	3	2035_01_01 Hr 03	39.96	32.10	48.00	80.08	36.32
2035	1	1	4	2035_01_01 Hr 04	39.97	32.10	48.10	80.99	36.40
2035	1	1	5	2035_01_01 Hr 05	40.04	32.16	48.20	81.15	36.95
2035	1	1	6	2035_01_01 Hr 06	43.41	34.44	49.63	85.30	37.99
2035	1	1	7	2035_01_01 Hr 07	50.28	40.62	54.38	99.25	42.85
2035	1	1	8	2035_01_01 Hr 08	55.09	46.86	60.48	100.19	51.36
2035	1	1	9	2035_01_01 Hr 09	54.66	45.77	59.82	99.63	47.82
2035	1	1	10	2035_01_01 Hr 10	52.67	43.96	58.42	97.28	45.54
2035	1	1	11	2035_01_01 Hr 11	47.91	41.35	55.22	88.53	44.99
2035	1	1	12	2035_01_01 Hr 12	47.20	40.35	52.71	86.12	44.66
2035	1	1	13	2035_01_01 Hr 13	47.30	40.35	52.71	86.11	43.77
2035	1	1	14	2035_01_01 Hr 14	47.57	40.49	52.71	86.28	43.96
2035	1	1	15	2035_01_01 Hr 15	47.66	40.57	52.84	86.45	42.22
2035	1	1	16	2035_01_01 Hr 16	49.03	41.81	55.07	87.89	45.10
2035	1	1	17	2035_01_01 Hr 17	54.16	46.29	60.58	95.63	47.32
2035	1	1	18	2035_01_01 Hr 18	56.75	48.69	65.61	105.66	51.77

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2035	1	1	19	2035_01_01 Hr 19	60.09	50.58	65.74	105.87	52.53
2035	1	1	20	2035_01_01 Hr 20	56.98	48.90	65.87	106.09	53.17
2035	1	1	21	2035_01_01 Hr 21	57.09	48.99	65.98	106.30	51.62
2035	1	1	22	2035_01_01 Hr 22	57.20	49.08	66.11	106.51	51.47
2035	1	1	23	2035_01_01 Hr 23	54.51	46.87	63.48	103.07	46.92
2035	1	1	24	2035_01_01 Hr 24	48.94	40.96	56.87	101.93	40.81
2035	1	2	1	2035_01_02 Hr 01	45.39	36.46	50.51	84.08	37.95
2035	1	2	2	2035_01_02 Hr 02	43.86	36.53	50.57	83.76	37.95
2035	1	2	3	2035_01_02 Hr 03	43.95	36.61	50.67	83.60	37.95
2035	1	2	4	2035_01_02 Hr 04	44.04	36.68	50.77	83.76	37.95
2035	1	2	5	2035_01_02 Hr 05	44.13	36.75	50.89	83.91	37.90
2035	1	2	6	2035_01_02 Hr 06	45.94	38.58	51.00	86.81	39.36
2035	1	2	7	2035_01_02 Hr 07	52.31	43.77	58.62	101.72	42.77
2035	1	2	8	2035_01_02 Hr 08	54.91	46.02	62.16	101.93	49.58
2035	1	2	9	2035_01_02 Hr 09	54.36	45.74	59.96	101.85	46.38
2035	1	2	10	2035_01_02 Hr 10	48.30	41.11	55.11	86.71	42.81
2035	1	2	11	2035_01_02 Hr 11	45.22	38.84	53.48	86.88	42.66
2035	1	2	12	2035_01_02 Hr 12	45.31	38.92	53.57	87.05	42.04
2035	1	2	13	2035_01_02 Hr 13	45.40	39.00	53.68	87.22	42.04
2035	1	2	14	2035_01_02 Hr 14	45.49	39.00	53.78	87.39	42.04
2035	1	2	15	2035_01_02 Hr 15	45.58	39.16	53.89	87.57	42.18
2035	1	2	16	2035_01_02 Hr 16	45.67	39.23	54.04	87.74	44.64
2035	1	2	17	2035_01_02 Hr 17	52.77	44.94	59.86	91.56	47.44
2035	1	2	18	2035_01_02 Hr 18	56.99	48.43	63.87	105.86	54.92
2035	1	2	19	2035_01_02 Hr 19	57.11	48.74	63.99	106.07	54.44
2035	1	2	20	2035_01_02 Hr 20	57.22	48.62	64.12	106.29	54.31
2035	1	2	21	2035_01_02 Hr 21	57.34	48.72	64.25	106.50	54.08
2035	1	2	22	2035_01_02 Hr 22	57.45	48.82	64.38	106.71	53.26
2035	1	2	23	2035_01_02 Hr 23	54.75	45.64	62.12	103.29	47.14
2035	1	2	24	2035_01_02 Hr 24	50.16	39.50	57.16	101.66	41.34
2035	1	3	1	2035_01_03 Hr 01	50.68	38.79	54.26	95.58	42.65
2035	1	3	2	2035_01_03 Hr 02	50.15	37.75	53.45	93.06	42.51
2035	1	3	3	2035_01_03 Hr 03	48.82	37.82	53.45	90.55	42.29
2035	1	3	4	2035_01_03 Hr 04	48.52	37.90	53.50	89.68	42.51
2035	1	3	5	2035_01_03 Hr 05	48.61	37.97	53.59	90.03	42.74
2035	1	3	6	2035_01_03 Hr 06	49.17	41.50	53.68	91.02	43.31
2035	1	3	7	2035_01_03 Hr 07	55.76	46.30	60.33	103.32	50.02
2035	1	3	8	2035_01_03 Hr 08	60.32	47.35	63.63	103.52	53.99
2035	1	3	9	2035_01_03 Hr 09	55.02	47.26	62.73	103.62	45.98
2035	1	3	10	2035_01_03 Hr 10	47.39	42.79	54.49	88.35	41.99
2035	1	3	11	2035_01_03 Hr 11	45.14	40.03	54.41	88.52	41.02
2035	1	3	12	2035_01_03 Hr 12	44.42	39.65	54.52	88.70	41.23
2035	1	3	13	2035_01_03 Hr 13	45.05	39.65	54.63	88.88	40.86
2035	1	3	14	2035_01_03 Hr 14	45.14	39.81	54.74	89.06	41.03
2035	1	3	15	2035_01_03 Hr 15	45.50	40.35	54.85	89.23	41.61
2035	1	3	16	2035_01_03 Hr 16	46.65	40.53	55.16	89.41	42.06
2035	1	3	17	2035_01_03 Hr 17	49.45	43.04	58.57	94.54	46.21
2035	1	3	18	2035_01_03 Hr 18	56.46	48.88	64.92	105.61	52.03
2035	1	3	19	2035_01_03 Hr 19	56.57	48.98	65.05	105.82	54.32
2035	1	3	20	2035_01_03 Hr 20	56.69	49.08	65.15	106.03	53.85
2035	1	3	21	2035_01_03 Hr 21	56.80	49.18	65.26	106.25	52.61
2035	1	3	22	2035_01_03 Hr 22	56.91	49.28	65.37	106.46	52.15
2035	1	3	23	2035_01_03 Hr 23	52.68	45.58	62.55	103.01	48.45
2035	1	3	24	2035_01_03 Hr 24	48.71	39.63	55.67	91.50	41.48
2035	1	4	1	2035_01_04 Hr 01	49.68	41.49	57.77	97.56	45.20
2035	1	4	2	2035_01_04 Hr 02	49.78	41.56	55.97	95.92	44.53
2035	1	4	3	2035_01_04 Hr 03	49.87	41.63	56.07	95.14	42.93
2035	1	4	4	2035_01_04 Hr 04	49.96	40.31	56.16	94.58	42.93
2035	1	4	5	2035_01_04 Hr 05	50.06	40.39	56.51	96.50	44.53
2035	1	4	6	2035_01_04 Hr 06	50.16	42.94	57.86	101.46	45.42
2035	1	4	7	2035_01_04 Hr 07	56.93	49.12	64.86	109.45	50.33
2035	1	4	8	2035_01_04 Hr 08	57.04	48.69	67.79	109.67	54.84
2035	1	4	9	2035_01_04 Hr 09	56.81	46.85	63.81	105.27	49.09
2035	1	4	10	2035_01_04 Hr 10	50.89	43.84	59.38	94.58	46.47
2035	1	4	11	2035_01_04 Hr 11	48.78	42.08	57.97	93.78	44.55
2035	1	4	12	2035_01_04 Hr 12	48.87	42.17	58.09	93.97	44.81
2035	1	4	13	2035_01_04 Hr 13	48.97	42.25	58.20	94.16	44.36
2035	1	4	14	2035_01_04 Hr 14	49.07	42.34	58.32	94.35	44.36
2035	1	4	15	2035_01_04 Hr 15	49.17	42.42	58.53	94.53	44.55
2035	1	4	16	2035_01_04 Hr 16	49.27	42.51	58.65	94.72	45.13
2035	1	4	17	2035_01_04 Hr 17	52.56	45.37	61.02	99.77	49.23
2035	1	4	18	2035_01_04 Hr 18	62.89	51.94	69.01	111.89	57.20
2035	1	4	19	2035_01_04 Hr 19	63.02	52.04	69.28	112.11	59.06
2035	1	4	20	2035_01_04 Hr 20	63.14	52.15	69.42	112.33	57.20
2035	1	4	21	2035_01_04 Hr 21	63.27	52.25	69.42	112.55	55.86
2035	1	4	22	2035_01_04 Hr 22	63.40	52.36	69.55	112.77	55.61
2035	1	4	23	2035_01_04 Hr 23	56.72	49.17	64.22	109.15	48.87
2035	1	4	24	2035_01_04 Hr 24	52.41	43.24	57.86	100.23	44.53
2035	1	5	1	2035_01_05 Hr 01	75.98	63.65	88.66	150.41	68.78
2035	1	5	2	2035_01_05 Hr 02	76.00	63.65	86.12	147.38	68.78
2035	1	5	3	2035_01_05 Hr 03	75.29	63.76	86.00	143.93	68.65
2035	1	5	4	2035_01_05 Hr 04	75.42	63.15	85.17	143.81	68.65
2035	1	5	5	2035_01_05 Hr 05	76.44	64.75	86.31	144.83	68.65
2035	1	5	6	2035_01_05 Hr 06	77.12	64.88	87.76	147.85	74.08
2035	1	5	7	2035_01_05 Hr 07	88.21	75.49	101.70	169.87	80.35
2035	1	5	8	2035_01_05 Hr 08	91.74	78.59	104.43	171.09	85.11
2035	1	5	9	2035_01_05 Hr 09	91.92	76.70	104.62	171.43	76.92
2035	1	5	10	2035_01_05 Hr 10	85.15	71.08	96.97	155.70	74.53
2035	1	5	11	2035_01_05 Hr 11	78.45	66.76	91.14	148.32	72.48
2035	1	5	12	2035_01_05 Hr 12	78.60	66.29	89.82	146.59	69.89
2035	1	5	13	2035_01_05 Hr 13	78.76	66.42	90.00	146.89	70.57

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2035	1	5	14	2035_01_05 Hr 14	78.92	66.56	90.18	147.18	70.57
2035	1	5	15	2035_01_05 Hr 15	79.08	66.69	90.35	147.48	70.57
2035	1	5	16	2035_01_05 Hr 16	79.24	66.82	90.53	149.78	72.69
2035	1	5	17	2035_01_05 Hr 17	84.31	69.81	95.56	157.81	76.50
2035	1	5	18	2035_01_05 Hr 18	93.67	78.93	106.53	174.54	86.96
2035	1	5	19	2035_01_05 Hr 19	93.86	79.09	106.75	174.89	91.10
2035	1	5	20	2035_01_05 Hr 20	94.05	79.25	106.95	175.24	85.11
2035	1	5	21	2035_01_05 Hr 21	94.24	79.40	107.16	175.58	84.30
2035	1	5	22	2035_01_05 Hr 22	94.42	79.56	107.36	175.90	81.27
2035	1	5	23	2035_01_05 Hr 23	88.52	74.64	102.05	167.54	72.16
2035	1	5	24	2035_01_05 Hr 24	79.19	66.03	90.41	151.66	65.79
2035	1	6	1	2035_01_06 Hr 01	59.87	48.97	64.45	105.68	49.62
2035	1	6	2	2035_01_06 Hr 02	57.39	47.49	61.98	102.71	51.20
2035	1	6	3	2035_01_06 Hr 03	56.79	46.18	61.30	102.10	51.86
2035	1	6	4	2035_01_06 Hr 04	56.17	45.76	61.25	101.36	53.16
2035	1	6	5	2035_01_06 Hr 05	56.34	45.84	61.38	102.32	51.86
2035	1	6	6	2035_01_06 Hr 06	58.29	47.86	61.98	102.78	51.28
2035	1	6	7	2035_01_06 Hr 07	59.91	48.85	64.70	110.33	51.86
2035	1	6	8	2035_01_06 Hr 08	61.78	51.59	66.99	113.54	51.86
2035	1	6	9	2035_01_06 Hr 09	47.64	46.06	61.30	102.43	49.61
2035	1	6	10	2035_01_06 Hr 10	46.29	42.42	60.51	97.27	45.49
2035	1	6	11	2035_01_06 Hr 11	46.29	42.17	60.34	96.87	43.26
2035	1	6	12	2035_01_06 Hr 12	46.38	42.20	60.45	97.39	40.32
2035	1	6	13	2035_01_06 Hr 13	46.48	42.29	60.57	97.59	38.53
2035	1	6	14	2035_01_06 Hr 14	46.57	42.37	60.69	97.78	37.24
2035	1	6	15	2035_01_06 Hr 15	46.66	42.42	60.81	97.98	39.90
2035	1	6	16	2035_01_06 Hr 16	46.84	42.54	60.94	98.18	43.83
2035	1	6	17	2035_01_06 Hr 17	51.66	45.80	61.98	102.92	49.86
2035	1	6	18	2035_01_06 Hr 18	65.57	52.68	71.83	120.14	59.94
2035	1	6	19	2035_01_06 Hr 19	65.70	52.68	71.97	120.38	59.97
2035	1	6	20	2035_01_06 Hr 20	65.83	52.68	72.11	120.62	59.94
2035	1	6	21	2035_01_06 Hr 21	65.83	52.68	72.25	120.86	58.63
2035	1	6	22	2035_01_06 Hr 22	66.10	52.78	72.25	121.10	57.68
2035	1	6	23	2035_01_06 Hr 23	66.04	52.68	72.11	121.33	54.83
2035	1	6	24	2035_01_06 Hr 24	60.69	49.27	66.59	112.92	52.61
2035	1	7	1	2035_01_07 Hr 01	52.58	44.13	62.91	106.71	47.24
2035	1	7	2	2035_01_07 Hr 02	54.27	44.13	62.73	106.28	46.95
2035	1	7	3	2035_01_07 Hr 03	52.58	44.13	61.44	102.08	46.69
2035	1	7	4	2035_01_07 Hr 04	52.58	44.13	60.69	100.05	46.68
2035	1	7	5	2035_01_07 Hr 05	54.02	44.13	60.18	100.37	46.55
2035	1	7	6	2035_01_07 Hr 06	55.40	44.45	60.93	104.73	46.74
2035	1	7	7	2035_01_07 Hr 07	55.51	47.27	62.91	109.48	46.95
2035	1	7	8	2035_01_07 Hr 08	55.62	47.37	64.27	109.70	48.11
2035	1	7	9	2035_01_07 Hr 09	55.73	47.37	62.48	101.76	45.62
2035	1	7	10	2035_01_07 Hr 10	47.47	43.41	59.12	95.56	43.67
2035	1	7	11	2035_01_07 Hr 11	47.56	40.50	58.72	95.75	41.80
2035	1	7	12	2035_01_07 Hr 12	47.66	40.58	58.82	95.94	41.80
2035	1	7	13	2035_01_07 Hr 13	47.75	40.67	58.94	96.13	39.10
2035	1	7	14	2035_01_07 Hr 14	47.85	40.75	59.06	96.33	41.90
2035	1	7	15	2035_01_07 Hr 15	47.95	40.83	59.17	96.52	42.17
2035	1	7	16	2035_01_07 Hr 16	48.04	42.28	59.29	96.71	43.67
2035	1	7	17	2035_01_07 Hr 17	54.20	45.62	64.44	109.68	52.60
2035	1	7	18	2035_01_07 Hr 18	67.14	55.62	73.76	120.28	66.82
2035	1	7	19	2035_01_07 Hr 19	67.27	56.77	73.91	120.52	67.03
2035	1	7	20	2035_01_07 Hr 20	67.41	56.88	74.05	120.76	63.00
2035	1	7	21	2035_01_07 Hr 21	67.54	57.00	74.19	121.00	62.25
2035	1	7	22	2035_01_07 Hr 22	67.68	57.11	74.33	121.24	61.36
2035	1	7	23	2035_01_07 Hr 23	67.68	57.23	74.19	121.26	59.44
2035	1	7	24	2035_01_07 Hr 24	67.16	55.15	71.94	120.61	57.52
2035	1	8	1	2035_01_08 Hr 01	47.60	39.63	54.21	88.91	40.76
2035	1	8	2	2035_01_08 Hr 02	47.69	39.70	54.31	88.56	40.47
2035	1	8	3	2035_01_08 Hr 03	47.78	39.78	54.39	88.74	40.26
2035	1	8	4	2035_01_08 Hr 04	47.88	39.86	54.49	88.91	40.39
2035	1	8	5	2035_01_08 Hr 05	47.97	39.94	54.60	89.09	40.72
2035	1	8	6	2035_01_08 Hr 06	49.22	40.02	55.40	91.12	42.24
2035	1	8	7	2035_01_08 Hr 07	56.51	45.07	63.01	105.93	45.92
2035	1	8	8	2035_01_08 Hr 08	59.77	50.59	67.23	108.91	49.85
2035	1	8	9	2035_01_08 Hr 09	57.98	50.16	63.38	106.34	48.89
2035	1	8	10	2035_01_08 Hr 10	54.77	46.39	62.27	95.79	48.89
2035	1	8	11	2035_01_08 Hr 11	51.75	44.85	59.05	94.30	48.89
2035	1	8	12	2035_01_08 Hr 12	51.21	43.35	58.04	93.50	45.91
2035	1	8	13	2035_01_08 Hr 13	51.31	43.43	57.92	93.69	45.86
2035	1	8	14	2035_01_08 Hr 14	51.42	44.21	58.02	93.87	46.19
2035	1	8	15	2035_01_08 Hr 15	51.85	44.85	58.14	94.06	47.18
2035	1	8	16	2035_01_08 Hr 16	52.74	46.06	59.57	94.70	48.16
2035	1	8	17	2035_01_08 Hr 17	60.85	50.51	68.63	112.66	54.41
2035	1	8	18	2035_01_08 Hr 18	60.98	51.61	71.30	120.23	60.38
2035	1	8	19	2035_01_08 Hr 19	61.10	52.25	71.45	120.47	61.93
2035	1	8	20	2035_01_08 Hr 20	61.22	51.82	71.59	120.71	61.16
2035	1	8	21	2035_01_08 Hr 21	61.34	51.92	71.73	120.95	58.80
2035	1	8	22	2035_01_08 Hr 22	61.46	52.02	71.88	121.19	58.36
2035	1	8	23	2035_01_08 Hr 23	58.57	49.67	68.72	117.31	52.64
2035	1	8	24	2035_01_08 Hr 24	54.18	43.65	62.52	113.75	46.83
2035	1	9	1	2035_01_09 Hr 01	74.96	62.30	86.72	142.03	66.87
2035	1	9	2	2035_01_09 Hr 02	74.75	62.42	86.84	142.03	66.34
2035	1	9	3	2035_01_09 Hr 03	74.90	62.54	86.99	142.03	66.34
2035	1	9	4	2035_01_09 Hr 04	75.05	62.67	87.16	142.82	66.34
2035	1	9	5	2035_01_09 Hr 05	75.16	62.80	87.33	143.59	66.34
2035	1	9	6	2035_01_09 Hr 06	75.78	63.02	90.58	152.90	68.69
2035	1	9	7	2035_01_09 Hr 07	91.06	75.59	105.30	172.98	80.01
2035	1	9	8	2035_01_09 Hr 08	93.58	77.99	107.32	173.48	84.48

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2035	1	9	9	2035_01_09 Hr 09	91.06	77.81	105.62	173.66	82.84
2035	1	9	10	2035_01_09 Hr 10	83.75	69.81	95.56	148.07	79.85
2035	1	9	11	2035_01_09 Hr 11	80.02	68.12	91.77	148.34	76.89
2035	1	9	12	2035_01_09 Hr 12	80.18	66.83	91.96	148.64	74.99
2035	1	9	13	2035_01_09 Hr 13	80.34	66.96	92.14	148.93	73.94
2035	1	9	14	2035_01_09 Hr 14	80.50	67.09	92.33	149.23	73.94
2035	1	9	15	2035_01_09 Hr 15	80.66	67.23	92.51	149.53	73.94
2035	1	9	16	2035_01_09 Hr 16	80.99	68.42	92.70	149.83	77.98
2035	1	9	17	2035_01_09 Hr 17	89.07	75.50	101.03	168.08	80.92
2035	1	9	18	2035_01_09 Hr 18	99.19	84.93	109.49	185.18	88.44
2035	1	9	19	2035_01_09 Hr 19	99.39	85.13	109.71	185.55	90.61
2035	1	9	20	2035_01_09 Hr 20	99.59	85.27	109.93	185.92	89.58
2035	1	9	21	2035_01_09 Hr 21	99.79	85.45	110.15	186.29	87.40
2035	1	9	22	2035_01_09 Hr 22	99.99	85.62	110.37	186.66	86.16
2035	1	9	23	2035_01_09 Hr 23	95.29	81.05	106.51	180.67	78.24
2035	1	9	24	2035_01_09 Hr 24	84.65	70.61	100.24	174.99	70.06
2035	1	10	1	2035_01_10 Hr 01	69.48	55.53	77.62	135.44	63.74
2035	1	10	2	2035_01_10 Hr 02	69.62	52.74	75.74	133.68	61.21
2035	1	10	3	2035_01_10 Hr 03	68.20	52.54	75.86	133.94	60.78
2035	1	10	4	2035_01_10 Hr 04	66.67	52.74	75.98	133.45	61.21
2035	1	10	5	2035_01_10 Hr 05	66.67	52.86	76.14	134.48	60.47
2035	1	10	6	2035_01_10 Hr 06	69.02	57.78	80.50	139.42	62.61
2035	1	10	7	2035_01_10 Hr 07	78.37	65.09	86.65	144.61	72.93
2035	1	10	8	2035_01_10 Hr 08	79.68	65.66	86.82	144.90	78.94
2035	1	10	9	2035_01_10 Hr 09	76.78	63.95	85.60	142.47	70.95
2035	1	10	10	2035_01_10 Hr 10	67.55	58.62	74.10	119.50	55.52
2035	1	10	11	2035_01_10 Hr 11	62.22	53.81	74.24	117.48	54.15
2035	1	10	12	2035_01_10 Hr 12	61.37	53.91	74.39	117.72	54.02
2035	1	10	13	2035_01_10 Hr 13	61.49	54.02	74.39	117.95	52.97
2035	1	10	14	2035_01_10 Hr 14	61.62	54.12	74.69	118.19	54.02
2035	1	10	15	2035_01_10 Hr 15	62.71	54.24	74.84	118.43	54.22
2035	1	10	16	2035_01_10 Hr 16	63.07	56.06	74.99	118.66	54.22
2035	1	10	17	2035_01_10 Hr 17	68.76	60.22	80.17	124.49	56.62
2035	1	10	18	2035_01_10 Hr 18	77.05	66.53	88.34	142.85	73.06
2035	1	10	19	2035_01_10 Hr 19	77.20	66.66	88.55	143.14	74.64
2035	1	10	20	2035_01_10 Hr 20	77.36	66.80	88.04	143.42	74.14
2035	1	10	21	2035_01_10 Hr 21	77.51	66.93	87.77	143.70	73.69
2035	1	10	22	2035_01_10 Hr 22	77.67	67.07	87.99	143.99	70.86
2035	1	10	23	2035_01_10 Hr 23	73.95	60.69	81.71	133.51	59.30
2035	1	10	24	2035_01_10 Hr 24	66.18	57.79	73.39	121.77	55.30
2035	1	11	1	2035_01_11 Hr 01	42.45	34.05	48.41	81.55	37.45
2035	1	11	2	2035_01_11 Hr 02	42.40	34.08	47.34	80.32	37.45
2035	1	11	3	2035_01_11 Hr 03	42.45	34.15	47.41	80.32	37.45
2035	1	11	4	2035_01_11 Hr 04	42.52	34.22	47.50	80.32	37.52
2035	1	11	5	2035_01_11 Hr 05	42.62	34.29	47.59	80.80	38.16
2035	1	11	6	2035_01_11 Hr 06	43.29	37.34	48.43	86.01	39.46
2035	1	11	7	2035_01_11 Hr 07	49.09	40.31	54.03	92.78	46.85
2035	1	11	8	2035_01_11 Hr 08	49.27	42.59	58.27	92.97	51.11
2035	1	11	9	2035_01_11 Hr 09	49.28	41.95	55.34	88.60	42.80
2035	1	11	10	2035_01_11 Hr 10	43.90	38.36	50.68	83.99	39.76
2035	1	11	11	2035_01_11 Hr 11	41.78	36.42	49.83	79.50	37.34
2035	1	11	12	2035_01_11 Hr 12	41.86	36.49	49.92	79.66	37.46
2035	1	11	13	2035_01_11 Hr 13	41.95	36.56	50.02	79.81	37.77
2035	1	11	14	2035_01_11 Hr 14	42.04	36.64	50.12	79.97	37.77
2035	1	11	15	2035_01_11 Hr 15	42.12	36.71	50.23	80.13	37.77
2035	1	11	16	2035_01_11 Hr 16	42.21	36.78	50.49	80.29	38.52
2035	1	11	17	2035_01_11 Hr 17	44.49	39.43	51.77	84.68	43.55
2035	1	11	18	2035_01_11 Hr 18	53.49	43.89	59.31	98.44	48.71
2035	1	11	19	2035_01_11 Hr 19	53.59	43.98	59.56	98.64	48.71
2035	1	11	20	2035_01_11 Hr 20	53.70	44.07	59.68	98.84	47.61
2035	1	11	21	2035_01_11 Hr 21	53.81	44.16	59.78	99.03	46.41
2035	1	11	22	2035_01_11 Hr 22	53.92	44.25	59.78	99.23	45.89
2035	1	11	23	2035_01_11 Hr 23	48.49	41.91	56.63	93.68	40.96
2035	1	11	24	2035_01_11 Hr 24	44.59	38.67	49.72	83.93	36.78
2035	1	12	1	2035_01_12 Hr 01	72.94	60.98	86.84	144.41	66.13
2035	1	12	2	2035_01_12 Hr 02	73.03	61.03	84.60	143.94	66.13
2035	1	12	3	2035_01_12 Hr 03	73.15	61.16	83.93	143.94	66.13
2035	1	12	4	2035_01_12 Hr 04	73.30	61.28	84.08	143.94	66.13
2035	1	12	5	2035_01_12 Hr 05	73.44	62.27	84.23	144.83	68.58
2035	1	12	6	2035_01_12 Hr 06	73.97	65.74	85.79	152.84	68.64
2035	1	12	7	2035_01_12 Hr 07	88.71	73.54	99.85	167.22	76.25
2035	1	12	8	2035_01_12 Hr 08	90.25	76.26	103.06	167.79	87.62
2035	1	12	9	2035_01_12 Hr 09	90.43	76.41	103.24	167.88	81.36
2035	1	12	10	2035_01_12 Hr 10	86.76	72.73	96.54	153.89	74.61
2035	1	12	11	2035_01_12 Hr 11	77.17	66.25	88.66	146.66	71.05
2035	1	12	12	2035_01_12 Hr 12	77.33	65.35	88.29	143.77	69.22
2035	1	12	13	2035_01_12 Hr 13	77.48	65.47	88.46	144.06	68.47
2035	1	12	14	2035_01_12 Hr 14	77.64	65.60	88.59	144.35	67.46
2035	1	12	15	2035_01_12 Hr 15	77.79	65.74	88.81	144.63	69.34
2035	1	12	16	2035_01_12 Hr 16	77.95	65.87	89.17	145.21	70.78
2035	1	12	17	2035_01_12 Hr 17	82.29	68.89	93.76	146.88	76.48
2035	1	12	18	2035_01_12 Hr 18	93.24	77.80	105.12	169.85	82.74
2035	1	12	19	2035_01_12 Hr 19	93.45	77.96	105.32	171.22	85.50
2035	1	12	20	2035_01_12 Hr 20	93.62	78.11	105.53	171.55	83.08
2035	1	12	21	2035_01_12 Hr 21	93.80	78.27	105.73	171.89	83.08
2035	1	12	22	2035_01_12 Hr 22	93.99	78.42	105.87	172.23	82.25
2035	1	12	23	2035_01_12 Hr 23	85.47	72.78	99.59	165.72	76.46
2035	1	12	24	2035_01_12 Hr 24	77.48	65.30	88.27	151.64	66.13
2035	1	13	1	2035_01_13 Hr 01	76.19	62.92	83.41	140.07	67.21
2035	1	13	2	2035_01_13 Hr 02	73.07	60.81	81.93	137.35	67.21
2035	1	13	3	2035_01_13 Hr 03	73.07	59.43	80.73	133.75	67.21

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2035	1	13	4	2035_01_13 Hr 04	73.18	59.28	80.88	132.77	67.21
2035	1	13	5	2035_01_13 Hr 05	73.29	59.40	81.67	133.92	67.21
2035	1	13	6	2035_01_13 Hr 06	73.77	60.81	82.98	138.41	67.09
2035	1	13	7	2035_01_13 Hr 07	79.10	64.79	84.83	141.92	67.43
2035	1	13	8	2035_01_13 Hr 08	79.26	64.92	86.56	142.20	69.15
2035	1	13	9	2035_01_13 Hr 09	62.80	57.53	82.33	137.14	63.25
2035	1	13	10	2035_01_13 Hr 10	59.09	52.98	76.13	128.36	60.85
2035	1	13	11	2035_01_13 Hr 11	58.33	52.67	74.39	121.60	59.96
2035	1	13	12	2035_01_13 Hr 12	58.45	52.77	74.33	121.84	53.98
2035	1	13	13	2035_01_13 Hr 13	58.57	52.87	74.47	122.09	52.92
2035	1	13	14	2035_01_13 Hr 14	58.68	52.98	74.62	122.33	51.67
2035	1	13	15	2035_01_13 Hr 15	58.80	53.08	74.77	122.58	53.37
2035	1	13	16	2035_01_13 Hr 16	58.92	53.19	74.91	122.82	57.58
2035	1	13	17	2035_01_13 Hr 17	63.81	56.77	75.26	129.39	60.85
2035	1	13	18	2035_01_13 Hr 18	82.92	67.35	90.55	148.92	68.33
2035	1	13	19	2035_01_13 Hr 19	83.09	67.48	90.74	149.21	70.18
2035	1	13	20	2035_01_13 Hr 20	83.25	67.62	90.91	149.51	69.35
2035	1	13	21	2035_01_13 Hr 21	83.42	67.75	91.09	149.80	69.26
2035	1	13	22	2035_01_13 Hr 22	83.58	67.88	91.26	150.11	69.15
2035	1	13	23	2035_01_13 Hr 23	82.11	67.37	90.91	150.40	67.43
2035	1	13	24	2035_01_13 Hr 24	78.50	64.11	84.83	141.45	65.57
2035	1	14	1	2035_01_14 Hr 01	72.18	59.42	83.29	137.06	65.46
2035	1	14	2	2035_01_14 Hr 02	69.30	59.42	79.02	134.28	65.15
2035	1	14	3	2035_01_14 Hr 03	68.88	58.76	78.75	130.66	64.63
2035	1	14	4	2035_01_14 Hr 04	68.93	58.76	78.75	130.56	64.63
2035	1	14	5	2035_01_14 Hr 05	68.98	60.36	79.59	130.80	64.49
2035	1	14	6	2035_01_14 Hr 06	72.46	62.12	82.22	135.65	64.63
2035	1	14	7	2035_01_14 Hr 07	74.86	62.85	85.64	140.07	65.01
2035	1	14	8	2035_01_14 Hr 08	76.20	64.84	89.51	144.28	65.79
2035	1	14	9	2035_01_14 Hr 09	74.55	63.10	85.60	139.30	65.79
2035	1	14	10	2035_01_14 Hr 10	65.03	57.11	78.75	124.78	61.46
2035	1	14	11	2035_01_14 Hr 11	66.26	53.96	76.90	124.96	60.04
2035	1	14	12	2035_01_14 Hr 12	65.29	53.96	77.01	125.17	58.90
2035	1	14	13	2035_01_14 Hr 13	65.42	54.06	77.16	125.41	57.87
2035	1	14	14	2035_01_14 Hr 14	65.55	54.17	77.31	125.68	57.55
2035	1	14	15	2035_01_14 Hr 15	65.68	54.28	77.46	125.93	58.90
2035	1	14	16	2035_01_14 Hr 16	65.81	54.39	77.61	128.64	62.81
2035	1	14	17	2035_01_14 Hr 17	73.64	62.73	84.24	141.33	68.18
2035	1	14	18	2035_01_14 Hr 18	84.95	71.63	96.19	161.95	74.50
2035	1	14	19	2035_01_14 Hr 19	85.12	71.77	96.38	162.27	74.50
2035	1	14	20	2035_01_14 Hr 20	85.30	71.92	96.57	162.59	74.41
2035	1	14	21	2035_01_14 Hr 21	85.47	72.06	96.75	162.91	73.23
2035	1	14	22	2035_01_14 Hr 22	85.64	72.21	96.93	163.22	72.83
2035	1	14	23	2035_01_14 Hr 23	85.16	72.35	96.57	162.27	71.89
2035	1	14	24	2035_01_14 Hr 24	81.16	68.22	91.44	155.98	71.36
2035	1	15	1	2035_01_15 Hr 01	69.32	58.57	78.95	130.94	58.79
2035	1	15	2	2035_01_15 Hr 02	69.45	58.69	79.10	130.79	59.14
2035	1	15	3	2035_01_15 Hr 03	69.58	58.80	79.25	131.05	59.14
2035	1	15	4	2035_01_15 Hr 04	69.72	58.92	79.41	131.31	59.25
2035	1	15	5	2035_01_15 Hr 05	69.85	59.04	79.57	132.17	59.25
2035	1	15	6	2035_01_15 Hr 06	72.32	59.45	83.80	138.42	61.53
2035	1	15	7	2035_01_15 Hr 07	84.47	70.32	98.17	161.39	70.55
2035	1	15	8	2035_01_15 Hr 08	86.95	73.33	99.00	161.94	82.76
2035	1	15	9	2035_01_15 Hr 09	87.12	73.48	98.54	161.94	75.77
2035	1	15	10	2035_01_15 Hr 10	83.48	71.65	96.73	154.11	73.46
2035	1	15	11	2035_01_15 Hr 11	76.54	64.03	88.18	139.85	70.36
2035	1	15	12	2035_01_15 Hr 12	74.50	62.83	85.16	138.71	69.27
2035	1	15	13	2035_01_15 Hr 13	74.65	62.96	85.27	138.98	68.96
2035	1	15	14	2035_01_15 Hr 14	75.20	63.08	85.44	139.25	69.64
2035	1	15	15	2035_01_15 Hr 15	75.35	63.21	85.60	139.58	69.64
2035	1	15	16	2035_01_15 Hr 16	76.36	64.03	86.19	139.86	71.79
2035	1	15	17	2035_01_15 Hr 17	84.67	70.26	93.34	155.74	75.22
2035	1	15	18	2035_01_15 Hr 18	88.70	75.22	100.99	168.99	85.18
2035	1	15	19	2035_01_15 Hr 19	88.88	76.54	101.20	169.33	88.04
2035	1	15	20	2035_01_15 Hr 20	89.06	75.52	101.40	169.66	85.17
2035	1	15	21	2035_01_15 Hr 21	89.24	75.67	101.59	170.00	83.18
2035	1	15	22	2035_01_15 Hr 22	89.41	75.82	101.79	170.33	79.82
2035	1	15	23	2035_01_15 Hr 23	81.88	67.76	95.95	160.71	71.21
2035	1	15	24	2035_01_15 Hr 24	73.70	61.66	84.08	146.41	61.56
2035	1	16	1	2035_01_16 Hr 01	39.51	32.91	45.72	76.60	36.67
2035	1	16	2	2035_01_16 Hr 02	39.56	32.98	45.72	76.13	36.45
2035	1	16	3	2035_01_16 Hr 03	39.63	33.04	45.79	75.97	36.45
2035	1	16	4	2035_01_16 Hr 04	39.71	33.11	45.88	76.13	36.67
2035	1	16	5	2035_01_16 Hr 05	39.79	33.18	45.97	77.19	36.67
2035	1	16	6	2035_01_16 Hr 06	41.97	34.90	47.14	80.50	37.34
2035	1	16	7	2035_01_16 Hr 07	48.64	40.85	55.70	90.86	41.79
2035	1	16	8	2035_01_16 Hr 08	50.55	41.60	55.92	91.04	49.41
2035	1	16	9	2035_01_16 Hr 09	48.83	41.29	55.91	91.22	44.16
2035	1	16	10	2035_01_16 Hr 10	42.64	36.53	49.22	79.52	38.16
2035	1	16	11	2035_01_16 Hr 11	41.74	35.24	47.81	76.60	37.74
2035	1	16	12	2035_01_16 Hr 12	41.82	35.31	47.90	76.74	37.74
2035	1	16	13	2035_01_16 Hr 13	41.90	35.38	48.00	76.89	37.57
2035	1	16	14	2035_01_16 Hr 14	41.99	35.45	48.09	77.05	37.46
2035	1	16	15	2035_01_16 Hr 15	42.07	35.52	48.19	77.20	37.74
2035	1	16	16	2035_01_16 Hr 16	42.16	35.59	48.28	77.36	37.74
2035	1	16	17	2035_01_16 Hr 17	43.59	37.28	49.84	81.49	40.73
2035	1	16	18	2035_01_16 Hr 18	51.85	44.01	58.68	97.38	46.74
2035	1	16	19	2035_01_16 Hr 19	51.95	44.20	58.80	97.57	47.63
2035	1	16	20	2035_01_16 Hr 20	52.06	44.27	58.91	97.77	46.19
2035	1	16	21	2035_01_16 Hr 21	52.16	44.36	59.03	97.96	45.76
2035	1	16	22	2035_01_16 Hr 22	52.25	44.45	59.15	98.16	45.65

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2035	1	16	23	2035_01_16 Hr 23	49.51	42.23	57.01	95.00	41.89
2035	1	16	24	2035_01_16 Hr 24	44.88	36.84	50.77	94.25	36.52
2035	1	17	1	2035_01_17 Hr 01	52.38	42.92	58.09	102.74	47.77
2035	1	17	2	2035_01_17 Hr 02	51.46	42.42	57.68	100.60	47.03
2035	1	17	3	2035_01_17 Hr 03	51.36	42.01	56.06	97.63	47.01
2035	1	17	4	2035_01_17 Hr 04	50.71	42.10	56.06	95.41	47.32
2035	1	17	5	2035_01_17 Hr 05	51.29	42.25	56.44	95.41	47.55
2035	1	17	6	2035_01_17 Hr 06	54.42	44.39	60.99	100.90	49.28
2035	1	17	7	2035_01_17 Hr 07	59.87	50.38	66.36	107.82	53.91
2035	1	17	8	2035_01_17 Hr 08	62.24	52.39	66.57	108.03	59.64
2035	1	17	9	2035_01_17 Hr 09	59.76	48.39	66.51	108.16	53.16
2035	1	17	10	2035_01_17 Hr 10	50.31	43.99	59.57	92.19	43.76
2035	1	17	11	2035_01_17 Hr 11	46.90	39.78	56.93	92.38	43.32
2035	1	17	12	2035_01_17 Hr 12	46.80	39.85	57.04	92.48	42.20
2035	1	17	13	2035_01_17 Hr 13	46.90	39.93	57.15	92.75	42.01
2035	1	17	14	2035_01_17 Hr 14	46.99	40.01	57.27	92.85	42.01
2035	1	17	15	2035_01_17 Hr 15	47.27	40.09	57.38	93.12	42.75
2035	1	17	16	2035_01_17 Hr 16	48.14	40.17	57.52	93.54	43.32
2035	1	17	17	2035_01_17 Hr 17	52.03	43.26	60.77	99.57	47.42
2035	1	17	18	2035_01_17 Hr 18	59.77	51.61	67.69	110.11	53.52
2035	1	17	19	2035_01_17 Hr 19	59.89	51.72	67.96	110.33	53.76
2035	1	17	20	2035_01_17 Hr 20	60.01	51.82	67.96	110.54	53.05
2035	1	17	21	2035_01_17 Hr 21	60.13	51.92	68.09	110.76	52.62
2035	1	17	22	2035_01_17 Hr 22	60.25	52.02	68.09	110.98	50.84
2035	1	17	23	2035_01_17 Hr 23	54.71	45.46	61.45	106.44	47.70
2035	1	17	24	2035_01_17 Hr 24	50.11	42.82	56.27	95.41	41.91
2035	1	18	1	2035_01_18 Hr 01	56.16	46.64	63.44	106.56	49.89
2035	1	18	2	2035_01_18 Hr 02	56.26	46.73	63.44	106.56	48.93
2035	1	18	3	2035_01_18 Hr 03	56.37	46.82	63.56	106.56	48.93
2035	1	18	4	2035_01_18 Hr 04	56.47	46.90	63.68	106.56	48.93
2035	1	18	5	2035_01_18 Hr 05	56.59	47.00	63.81	106.56	49.27
2035	1	18	6	2035_01_18 Hr 06	57.38	47.17	63.95	110.21	51.28
2035	1	18	7	2035_01_18 Hr 07	65.34	55.74	75.77	126.67	56.03
2035	1	18	8	2035_01_18 Hr 08	65.47	54.95	78.12	126.92	61.77
2035	1	18	9	2035_01_18 Hr 09	62.21	53.48	73.09	123.91	59.55
2035	1	18	10	2035_01_18 Hr 10	57.35	49.81	67.57	110.98	55.09
2035	1	18	11	2035_01_18 Hr 11	55.63	47.76	67.04	108.53	54.14
2035	1	18	12	2035_01_18 Hr 12	55.74	47.86	67.17	108.75	53.61
2035	1	18	13	2035_01_18 Hr 13	55.85	47.95	67.31	108.97	52.92
2035	1	18	14	2035_01_18 Hr 14	56.32	48.05	67.44	109.18	52.92
2035	1	18	15	2035_01_18 Hr 15	56.43	48.15	67.57	109.40	52.98
2035	1	18	16	2035_01_18 Hr 16	56.84	48.24	67.71	111.39	53.82
2035	1	18	17	2035_01_18 Hr 17	62.05	53.14	72.15	114.11	60.29
2035	1	18	18	2035_01_18 Hr 18	74.71	62.37	81.54	133.80	62.83
2035	1	18	19	2035_01_18 Hr 19	74.86	62.50	81.70	134.07	66.12
2035	1	18	20	2035_01_18 Hr 20	75.01	62.62	81.86	134.33	65.07
2035	1	18	21	2035_01_18 Hr 21	75.16	62.75	82.03	134.60	63.06
2035	1	18	22	2035_01_18 Hr 22	75.31	62.87	82.13	134.80	62.82
2035	1	18	23	2035_01_18 Hr 23	67.65	56.75	74.21	128.55	58.28
2035	1	18	24	2035_01_18 Hr 24	61.53	51.36	67.90	112.06	52.91
2035	1	19	1	2035_01_19 Hr 01	57.19	48.57	65.08	109.30	49.88
2035	1	19	2	2035_01_19 Hr 02	57.29	48.68	65.08	109.30	49.02
2035	1	19	3	2035_01_19 Hr 03	57.40	48.78	65.20	109.30	48.98
2035	1	19	4	2035_01_19 Hr 04	57.52	48.87	65.33	109.63	50.26
2035	1	19	5	2035_01_19 Hr 05	57.63	48.97	65.46	109.69	50.66
2035	1	19	6	2035_01_19 Hr 06	60.14	51.08	66.05	115.42	51.93
2035	1	19	7	2035_01_19 Hr 07	69.86	59.15	78.73	133.41	60.04
2035	1	19	8	2035_01_19 Hr 08	71.72	60.82	82.57	134.08	68.10
2035	1	19	9	2035_01_19 Hr 09	71.86	60.95	81.85	134.35	67.02
2035	1	19	10	2035_01_19 Hr 10	70.25	57.23	76.51	123.93	59.18
2035	1	19	11	2035_01_19 Hr 11	61.33	53.66	72.91	115.29	56.11
2035	1	19	12	2035_01_19 Hr 12	61.45	52.12	70.88	115.13	55.08
2035	1	19	13	2035_01_19 Hr 13	61.57	52.22	71.02	115.36	54.87
2035	1	19	14	2035_01_19 Hr 14	61.69	52.32	71.16	115.59	57.11
2035	1	19	15	2035_01_19 Hr 15	61.82	52.43	71.91	115.82	57.97
2035	1	19	16	2035_01_19 Hr 16	61.94	52.47	72.46	116.05	58.44
2035	1	19	17	2035_01_19 Hr 17	68.35	54.60	79.58	125.08	59.51
2035	1	19	18	2035_01_19 Hr 18	74.18	62.05	84.24	140.38	68.90
2035	1	19	19	2035_01_19 Hr 19	74.33	62.18	84.41	140.66	72.52
2035	1	19	20	2035_01_19 Hr 20	74.48	62.30	84.58	140.94	72.53
2035	1	19	21	2035_01_19 Hr 21	74.62	62.42	84.74	141.22	70.45
2035	1	19	22	2035_01_19 Hr 22	74.77	62.55	84.90	141.49	68.18
2035	1	19	23	2035_01_19 Hr 23	71.26	59.72	81.45	136.42	58.32
2035	1	19	24	2035_01_19 Hr 24	66.22	55.67	76.01	127.85	54.41
2035	1	20	1	2035_01_20 Hr 01	61.17	48.92	68.03	113.34	54.68
2035	1	20	2	2035_01_20 Hr 02	61.13	48.04	67.85	112.98	54.90
2035	1	20	3	2035_01_20 Hr 03	59.58	48.12	67.38	113.02	54.68
2035	1	20	4	2035_01_20 Hr 04	61.05	48.20	67.14	113.26	54.68
2035	1	20	5	2035_01_20 Hr 05	61.17	49.36	67.67	113.45	52.25
2035	1	20	6	2035_01_20 Hr 06	64.69	55.22	70.26	117.28	52.20
2035	1	20	7	2035_01_20 Hr 07	66.10	55.49	71.60	117.51	54.68
2035	1	20	8	2035_01_20 Hr 08	66.24	55.60	71.74	117.75	58.02
2035	1	20	9	2035_01_20 Hr 09	55.47	45.97	71.18	113.98	50.75
2035	1	20	10	2035_01_20 Hr 10	48.88	43.23	64.05	100.48	49.49
2035	1	20	11	2035_01_20 Hr 11	48.55	42.95	61.32	100.69	48.64
2035	1	20	12	2035_01_20 Hr 12	48.65	43.04	61.58	100.89	45.05
2035	1	20	13	2035_01_20 Hr 13	48.74	43.13	61.71	101.09	44.61
2035	1	20	14	2035_01_20 Hr 14	48.84	43.21	61.82	101.29	45.00
2035	1	20	15	2035_01_20 Hr 15	48.94	43.30	61.95	101.49	46.20
2035	1	20	16	2035_01_20 Hr 16	49.04	43.39	62.07	101.70	47.68
2035	1	20	17	2035_01_20 Hr 17	54.33	46.38	64.23	105.67	49.19

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2035	1	20	18	2035_01_20 Hr 18	69.00	58.32	75.42	125.80	60.57
2035	1	20	19	2035_01_20 Hr 19	69.14	58.44	75.58	126.05	60.85
2035	1	20	20	2035_01_20 Hr 20	69.28	58.55	75.73	126.30	60.72
2035	1	20	21	2035_01_20 Hr 21	69.42	58.67	75.87	126.55	60.25
2035	1	20	22	2035_01_20 Hr 22	69.42	58.79	76.02	126.80	59.71
2035	1	20	23	2035_01_20 Hr 23	69.13	58.79	75.35	127.02	58.52
2035	1	20	24	2035_01_20 Hr 24	63.85	52.53	72.64	123.49	56.70
2035	1	21	1	2035_01_21 Hr 01	56.80	47.01	65.62	112.30	50.59
2035	1	21	2	2035_01_21 Hr 02	56.80	46.38	65.01	108.55	51.32
2035	1	21	3	2035_01_21 Hr 03	56.80	46.46	64.87	107.38	50.69
2035	1	21	4	2035_01_21 Hr 04	56.80	47.01	64.87	107.57	51.46
2035	1	21	5	2035_01_21 Hr 05	58.03	49.29	65.01	107.57	52.53
2035	1	21	6	2035_01_21 Hr 06	59.83	51.76	67.17	112.57	52.04
2035	1	21	7	2035_01_21 Hr 07	62.80	53.11	70.49	113.86	53.22
2035	1	21	8	2035_01_21 Hr 08	63.01	53.22	70.66	114.08	53.55
2035	1	21	9	2035_01_21 Hr 09	62.94	53.32	70.42	114.30	52.53
2035	1	21	10	2035_01_21 Hr 10	53.81	44.46	65.01	98.40	49.31
2035	1	21	11	2035_01_21 Hr 11	53.94	44.63	61.96	97.79	47.43
2035	1	21	12	2035_01_21 Hr 12	54.03	44.63	60.76	97.96	46.40
2035	1	21	13	2035_01_21 Hr 13	54.14	44.72	60.88	98.16	46.20
2035	1	21	14	2035_01_21 Hr 14	54.25	44.81	61.00	98.35	46.48
2035	1	21	15	2035_01_21 Hr 15	54.36	44.90	61.12	98.55	46.31
2035	1	21	16	2035_01_21 Hr 16	54.46	44.99	61.40	98.75	47.27
2035	1	21	17	2035_01_21 Hr 17	58.81	47.01	67.32	109.45	52.52
2035	1	21	18	2035_01_21 Hr 18	67.44	56.28	79.04	135.80	64.12
2035	1	21	19	2035_01_21 Hr 19	68.16	59.80	81.71	137.65	66.86
2035	1	21	20	2035_01_21 Hr 20	68.30	59.92	81.87	137.93	64.74
2035	1	21	21	2035_01_21 Hr 21	68.43	60.04	82.02	138.20	64.71
2035	1	21	22	2035_01_21 Hr 22	68.07	60.16	81.73	138.45	64.55
2035	1	21	23	2035_01_21 Hr 23	68.07	59.14	80.09	136.91	60.16
2035	1	21	24	2035_01_21 Hr 24	65.68	56.35	74.25	133.92	57.52
2035	1	22	1	2035_01_22 Hr 01	44.76	36.22	50.99	83.15	40.02
2035	1	22	2	2035_01_22 Hr 02	44.52	36.28	50.22	83.30	39.72
2035	1	22	3	2035_01_22 Hr 03	44.67	36.35	50.30	83.46	40.27
2035	1	22	4	2035_01_22 Hr 04	45.08	36.43	50.39	84.84	40.56
2035	1	22	5	2035_01_22 Hr 05	45.39	39.81	51.15	92.08	41.14
2035	1	22	6	2035_01_22 Hr 06	47.84	38.42	55.45	95.75	43.24
2035	1	22	7	2035_01_22 Hr 07	52.62	42.30	60.63	99.32	46.42
2035	1	22	8	2035_01_22 Hr 08	53.95	45.33	60.86	99.52	52.18
2035	1	22	9	2035_01_22 Hr 09	53.17	45.42	60.96	99.71	50.85
2035	1	22	10	2035_01_22 Hr 10	52.87	45.51	60.68	99.91	47.15
2035	1	22	11	2035_01_22 Hr 11	48.29	41.81	55.68	86.61	42.81
2035	1	22	12	2035_01_22 Hr 12	45.93	38.85	52.25	85.35	41.95
2035	1	22	13	2035_01_22 Hr 13	45.54	38.92	52.35	85.52	41.30
2035	1	22	14	2035_01_22 Hr 14	45.89	39.00	52.44	85.68	40.64
2035	1	22	15	2035_01_22 Hr 15	45.98	39.08	52.55	85.86	41.58
2035	1	22	16	2035_01_22 Hr 16	46.26	39.99	52.66	86.03	42.50
2035	1	22	17	2035_01_22 Hr 17	52.10	43.52	57.79	94.57	44.85
2035	1	22	18	2035_01_22 Hr 18	54.12	45.87	62.09	101.53	48.17
2035	1	22	19	2035_01_22 Hr 19	54.23	46.34	62.21	101.73	50.50
2035	1	22	20	2035_01_22 Hr 20	54.33	46.43	62.32	101.93	49.60
2035	1	22	21	2035_01_22 Hr 21	54.43	46.53	62.35	102.13	49.60
2035	1	22	22	2035_01_22 Hr 22	53.83	45.87	62.47	102.33	47.39
2035	1	22	23	2035_01_22 Hr 23	49.68	41.97	56.64	98.85	41.88
2035	1	22	24	2035_01_22 Hr 24	44.56	38.01	51.52	84.86	36.02
2035	1	23	1	2035_01_23 Hr 01	45.85	38.56	52.72	87.51	41.80
2035	1	23	2	2035_01_23 Hr 02	45.85	38.63	52.80	87.51	41.80
2035	1	23	3	2035_01_23 Hr 03	45.93	38.69	52.91	86.24	41.74
2035	1	23	4	2035_01_23 Hr 04	46.02	38.76	53.01	86.24	41.80
2035	1	23	5	2035_01_23 Hr 05	46.11	38.83	53.11	88.04	41.96
2035	1	23	6	2035_01_23 Hr 06	47.86	39.06	54.30	90.51	44.08
2035	1	23	7	2035_01_23 Hr 07	54.77	45.09	64.01	103.99	48.51
2035	1	23	8	2035_01_23 Hr 08	57.27	48.23	65.13	104.20	55.91
2035	1	23	9	2035_01_23 Hr 09	57.15	47.95	64.09	104.41	51.06
2035	1	23	10	2035_01_23 Hr 10	50.03	43.65	56.95	88.94	45.49
2035	1	23	11	2035_01_23 Hr 11	48.97	41.24	55.79	89.10	44.42
2035	1	23	12	2035_01_23 Hr 12	49.07	41.33	55.90	89.28	43.57
2035	1	23	13	2035_01_23 Hr 13	49.16	41.41	56.01	89.46	43.57
2035	1	23	14	2035_01_23 Hr 14	49.26	41.49	56.12	89.64	43.57
2035	1	23	15	2035_01_23 Hr 15	49.36	41.58	56.23	89.82	43.57
2035	1	23	16	2035_01_23 Hr 16	49.46	41.66	56.35	90.00	44.14
2035	1	23	17	2035_01_23 Hr 17	52.03	44.59	59.10	95.34	46.54
2035	1	23	18	2035_01_23 Hr 18	59.62	50.45	67.60	115.00	54.31
2035	1	23	19	2035_01_23 Hr 19	59.74	50.55	67.74	115.23	55.00
2035	1	23	20	2035_01_23 Hr 20	59.86	50.65	67.87	115.46	54.15
2035	1	23	21	2035_01_23 Hr 21	59.98	50.75	68.00	115.69	53.89
2035	1	23	22	2035_01_23 Hr 22	60.09	50.85	68.14	115.93	51.76
2035	1	23	23	2035_01_23 Hr 23	56.63	47.85	65.74	112.20	48.23
2035	1	23	24	2035_01_23 Hr 24	50.45	41.62	57.52	106.85	42.53
2035	1	24	1	2035_01_24 Hr 01	40.60	34.51	45.76	79.48	36.24
2035	1	24	2	2035_01_24 Hr 02	40.12	34.55	45.07	75.60	36.04
2035	1	24	3	2035_01_24 Hr 03	40.20	34.65	45.02	74.69	36.11
2035	1	24	4	2035_01_24 Hr 04	40.27	34.72	45.02	74.69	36.13
2035	1	24	5	2035_01_24 Hr 05	40.35	34.79	45.10	74.69	36.44
2035	1	24	6	2035_01_24 Hr 06	41.16	34.99	45.74	80.24	37.02
2035	1	24	7	2035_01_24 Hr 07	48.54	39.97	54.30	88.01	40.78
2035	1	24	8	2035_01_24 Hr 08	50.10	41.75	55.14	88.19	45.33
2035	1	24	9	2035_01_24 Hr 09	48.99	41.35	54.59	88.27	42.33
2035	1	24	10	2035_01_24 Hr 10	41.67	36.74	49.62	77.81	39.41
2035	1	24	11	2035_01_24 Hr 11	39.15	33.40	47.23	75.41	36.65
2035	1	24	12	2035_01_24 Hr 12	39.21	33.43	47.32	75.56	35.82

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2035	1	24	13	2035_01_24 Hr 13	39.29	33.47	47.42	75.71	34.75
2035	1	24	14	2035_01_24 Hr 14	39.38	33.54	47.51	75.86	34.75
2035	1	24	15	2035_01_24 Hr 15	39.46	33.63	47.61	76.02	35.08
2035	1	24	16	2035_01_24 Hr 16	39.54	33.69	47.70	76.17	35.81
2035	1	24	17	2035_01_24 Hr 17	44.21	36.73	50.65	79.68	42.10
2035	1	24	18	2035_01_24 Hr 18	50.68	41.75	56.84	95.80	46.28
2035	1	24	19	2035_01_24 Hr 19	50.78	41.83	56.95	95.99	48.27
2035	1	24	20	2035_01_24 Hr 20	50.88	41.92	57.07	96.18	46.25
2035	1	24	21	2035_01_24 Hr 21	50.98	42.00	57.18	96.36	45.99
2035	1	24	22	2035_01_24 Hr 22	51.09	42.08	57.30	96.36	45.53
2035	1	24	23	2035_01_24 Hr 23	48.52	40.18	53.91	92.73	41.10
2035	1	24	24	2035_01_24 Hr 24	43.92	36.32	49.19	86.95	37.33
2035	1	25	1	2035_01_25 Hr 01	44.16	37.87	50.99	83.92	38.55
2035	1	25	2	2035_01_25 Hr 02	44.25	37.84	49.19	83.76	38.27
2035	1	25	3	2035_01_25 Hr 03	44.33	37.85	48.86	83.91	38.02
2035	1	25	4	2035_01_25 Hr 04	44.42	37.39	48.95	83.92	38.19
2035	1	25	5	2035_01_25 Hr 05	44.50	37.47	49.05	83.92	38.54
2035	1	25	6	2035_01_25 Hr 06	47.21	37.54	51.88	91.56	39.55
2035	1	25	7	2035_01_25 Hr 07	50.64	39.83	59.14	94.97	47.69
2035	1	25	8	2035_01_25 Hr 08	50.74	43.97	60.03	95.16	54.30
2035	1	25	9	2035_01_25 Hr 09	50.84	43.85	55.68	93.58	45.25
2035	1	25	10	2035_01_25 Hr 10	45.49	38.76	53.87	85.36	44.32
2035	1	25	11	2035_01_25 Hr 11	43.39	37.60	51.51	81.37	43.45
2035	1	25	12	2035_01_25 Hr 12	43.48	37.68	51.61	81.54	38.94
2035	1	25	13	2035_01_25 Hr 13	43.56	37.75	51.71	81.70	38.19
2035	1	25	14	2035_01_25 Hr 14	43.65	37.83	51.82	81.86	37.27
2035	1	25	15	2035_01_25 Hr 15	43.74	37.90	51.92	82.03	37.27
2035	1	25	16	2035_01_25 Hr 16	43.83	37.99	52.02	82.19	39.44
2035	1	25	17	2035_01_25 Hr 17	47.29	42.69	54.45	86.87	45.31
2035	1	25	18	2035_01_25 Hr 18	55.03	44.96	61.11	104.39	49.04
2035	1	25	19	2035_01_25 Hr 19	55.14	45.05	62.23	104.60	51.85
2035	1	25	20	2035_01_25 Hr 20	55.25	45.14	62.35	104.80	51.41
2035	1	25	21	2035_01_25 Hr 21	55.36	45.23	62.47	105.01	50.16
2035	1	25	22	2035_01_25 Hr 22	55.47	45.32	62.59	105.22	48.41
2035	1	25	23	2035_01_25 Hr 23	51.93	43.27	58.26	101.04	43.18
2035	1	25	24	2035_01_25 Hr 24	47.78	39.28	53.08	88.12	38.67
2035	1	26	1	2035_01_26 Hr 01	54.61	45.38	60.81	101.14	46.57
2035	1	26	2	2035_01_26 Hr 02	54.71	45.38	60.73	99.56	46.74
2035	1	26	3	2035_01_26 Hr 03	54.81	45.83	60.84	99.51	46.45
2035	1	26	4	2035_01_26 Hr 04	54.91	46.21	60.95	99.51	46.72
2035	1	26	5	2035_01_26 Hr 05	55.02	46.30	61.07	100.74	47.04
2035	1	26	6	2035_01_26 Hr 06	56.36	46.92	62.26	113.27	48.71
2035	1	26	7	2035_01_26 Hr 07	63.61	50.33	70.81	120.74	54.63
2035	1	26	8	2035_01_26 Hr 08	64.32	54.87	74.76	120.98	64.67
2035	1	26	9	2035_01_26 Hr 09	64.45	54.98	74.80	121.22	58.56
2035	1	26	10	2035_01_26 Hr 10	61.85	53.06	69.41	113.81	54.39
2035	1	26	11	2035_01_26 Hr 11	55.00	48.38	64.95	103.56	52.80
2035	1	26	12	2035_01_26 Hr 12	55.11	47.01	64.19	103.76	51.56
2035	1	26	13	2035_01_26 Hr 13	55.22	47.11	64.31	103.96	51.95
2035	1	26	14	2035_01_26 Hr 14	55.33	47.20	64.44	104.17	51.56
2035	1	26	15	2035_01_26 Hr 15	55.44	47.29	64.56	104.38	51.55
2035	1	26	16	2035_01_26 Hr 16	55.55	47.39	64.69	104.59	52.08
2035	1	26	17	2035_01_26 Hr 17	58.72	49.47	69.83	107.91	54.79
2035	1	26	18	2035_01_26 Hr 18	66.42	55.97	76.27	127.33	59.04
2035	1	26	19	2035_01_26 Hr 19	66.56	56.09	76.42	127.59	63.57
2035	1	26	20	2035_01_26 Hr 20	66.69	56.20	76.58	127.84	63.52
2035	1	26	21	2035_01_26 Hr 21	66.82	56.31	76.71	128.09	60.41
2035	1	26	22	2035_01_26 Hr 22	66.96	56.21	76.73	128.34	58.75
2035	1	26	23	2035_01_26 Hr 23	63.81	52.17	72.32	124.21	52.92
2035	1	26	24	2035_01_26 Hr 24	58.54	49.37	65.23	111.45	47.59
2035	1	27	1	2035_01_27 Hr 01	38.89	33.20	43.66	72.17	34.18
2035	1	27	2	2035_01_27 Hr 02	37.19	32.06	43.39	72.17	34.03
2035	1	27	3	2035_01_27 Hr 03	36.49	31.97	41.76	71.28	34.22
2035	1	27	4	2035_01_27 Hr 04	36.55	31.87	41.66	71.28	34.22
2035	1	27	5	2035_01_27 Hr 05	37.42	31.87	41.76	71.98	34.31
2035	1	27	6	2035_01_27 Hr 06	38.62	32.25	43.39	72.32	34.50
2035	1	27	7	2035_01_27 Hr 07	41.12	33.89	45.24	74.13	35.89
2035	1	27	8	2035_01_27 Hr 08	41.20	33.95	45.46	74.28	36.20
2035	1	27	9	2035_01_27 Hr 09	33.78	29.19	43.39	71.51	34.62
2035	1	27	10	2035_01_27 Hr 10	31.80	27.52	40.19	63.33	33.98
2035	1	27	11	2035_01_27 Hr 11	31.86	27.41	38.97	63.52	30.27
2035	1	27	12	2035_01_27 Hr 12	31.92	27.46	39.02	63.65	29.17
2035	1	27	13	2035_01_27 Hr 13	31.98	27.52	39.10	63.77	28.67
2035	1	27	14	2035_01_27 Hr 14	32.04	27.57	39.18	63.90	28.78
2035	1	27	15	2035_01_27 Hr 15	32.11	27.63	39.25	64.03	29.01
2035	1	27	16	2035_01_27 Hr 16	32.18	27.68	39.33	64.16	29.93
2035	1	27	17	2035_01_27 Hr 17	35.36	30.44	41.24	68.13	32.49
2035	1	27	18	2035_01_27 Hr 18	43.66	35.48	48.22	80.03	36.62
2035	1	27	19	2035_01_27 Hr 19	43.74	35.90	48.32	80.19	38.34
2035	1	27	20	2035_01_27 Hr 20	43.83	35.97	48.41	80.35	36.55
2035	1	27	21	2035_01_27 Hr 21	43.92	36.04	48.50	80.51	36.20
2035	1	27	22	2035_01_27 Hr 22	44.01	36.11	48.58	80.67	36.15
2035	1	27	23	2035_01_27 Hr 23	43.85	36.18	48.01	80.35	35.63
2035	1	27	24	2035_01_27 Hr 24	41.07	33.80	45.27	75.70	34.75
2035	1	28	1	2035_01_28 Hr 01	35.87	29.81	40.31	67.77	30.76
2035	1	28	2	2035_01_28 Hr 02	33.87	28.82	39.66	65.19	31.24
2035	1	28	3	2035_01_28 Hr 03	33.83	28.65	39.15	64.24	31.34
2035	1	28	4	2035_01_28 Hr 04	33.79	28.64	39.05	64.16	31.41
2035	1	28	5	2035_01_28 Hr 05	33.00	28.65	39.07	64.28	31.43
2035	1	28	6	2035_01_28 Hr 06	35.28	28.99	40.31	65.15	31.57
2035	1	28	7	2035_01_28 Hr 07	37.74	31.11	42.06	69.57	32.19

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2035	1	28	8	2035_01_28 Hr 08	37.82	31.72	43.44	69.78	33.39
2035	1	28	9	2035_01_28 Hr 09	35.98	30.16	41.74	66.85	31.64
2035	1	28	10	2035_01_28 Hr 10	32.28	27.07	38.82	59.55	31.64
2035	1	28	11	2035_01_28 Hr 11	32.34	27.12	37.87	60.04	30.02
2035	1	28	12	2035_01_28 Hr 12	32.40	27.18	37.65	59.79	28.71
2035	1	28	13	2035_01_28 Hr 13	32.47	27.23	37.72	59.91	29.43
2035	1	28	14	2035_01_28 Hr 14	32.53	27.29	37.79	60.16	29.05
2035	1	28	15	2035_01_28 Hr 15	32.60	27.34	37.87	60.28	29.64
2035	1	28	16	2035_01_28 Hr 16	32.66	27.40	38.25	60.85	30.02
2035	1	28	17	2035_01_28 Hr 17	36.32	30.13	41.16	68.06	31.96
2035	1	28	18	2035_01_28 Hr 18	40.22	33.78	46.28	79.24	35.64
2035	1	28	19	2035_01_28 Hr 19	40.30	34.66	46.55	79.40	36.38
2035	1	28	20	2035_01_28 Hr 20	40.38	34.73	46.64	79.55	36.07
2035	1	28	21	2035_01_28 Hr 21	40.46	34.80	46.72	79.70	35.88
2035	1	28	22	2035_01_28 Hr 22	40.53	34.87	46.72	79.84	34.52
2035	1	28	23	2035_01_28 Hr 23	39.93	33.43	44.12	79.30	33.70
2035	1	28	24	2035_01_28 Hr 24	38.26	32.51	42.06	77.49	31.98
2035	1	29	1	2035_01_29 Hr 01	43.69	36.39	50.20	82.73	38.11
2035	1	29	2	2035_01_29 Hr 02	43.76	36.46	50.29	82.73	38.22
2035	1	29	3	2035_01_29 Hr 03	43.84	36.53	50.39	82.88	38.19
2035	1	29	4	2035_01_29 Hr 04	43.93	36.60	50.48	83.04	38.22
2035	1	29	5	2035_01_29 Hr 05	44.01	36.67	50.58	84.34	39.20
2035	1	29	6	2035_01_29 Hr 06	46.90	38.55	52.41	97.86	41.97
2035	1	29	7	2035_01_29 Hr 07	53.34	42.05	60.90	101.61	46.84
2035	1	29	8	2035_01_29 Hr 08	55.10	45.74	62.21	101.82	51.81
2035	1	29	9	2035_01_29 Hr 09	54.66	45.83	62.23	102.02	49.04
2035	1	29	10	2035_01_29 Hr 10	54.12	45.45	61.16	102.11	45.99
2035	1	29	11	2035_01_29 Hr 11	48.84	41.84	56.11	87.32	45.23
2035	1	29	12	2035_01_29 Hr 12	46.92	40.71	53.48	87.32	45.12
2035	1	29	13	2035_01_29 Hr 13	47.01	40.63	53.58	87.41	43.51
2035	1	29	14	2035_01_29 Hr 14	47.10	40.71	53.69	87.65	44.38
2035	1	29	15	2035_01_29 Hr 15	47.19	40.79	53.79	87.84	44.34
2035	1	29	16	2035_01_29 Hr 16	48.21	41.44	54.56	88.02	45.18
2035	1	29	17	2035_01_29 Hr 17	54.38	46.01	60.53	98.66	47.75
2035	1	29	18	2035_01_29 Hr 18	55.63	46.66	63.47	103.87	51.24
2035	1	29	19	2035_01_29 Hr 19	55.76	46.75	63.60	104.08	51.24
2035	1	29	20	2035_01_29 Hr 20	55.85	46.85	63.72	104.29	50.76
2035	1	29	21	2035_01_29 Hr 21	55.96	46.94	63.84	104.49	50.75
2035	1	29	22	2035_01_29 Hr 22	54.86	46.75	63.94	104.70	48.22
2035	1	29	23	2035_01_29 Hr 23	50.20	42.95	58.52	101.33	43.12
2035	1	29	24	2035_01_29 Hr 24	46.21	39.47	52.83	88.30	37.89
2035	1	30	1	2035_01_30 Hr 01	50.07	41.96	57.93	94.70	46.26
2035	1	30	2	2035_01_30 Hr 02	50.16	42.04	57.82	94.70	46.35
2035	1	30	3	2035_01_30 Hr 03	50.26	42.12	57.82	94.70	46.33
2035	1	30	4	2035_01_30 Hr 04	50.36	42.08	57.93	94.70	46.53
2035	1	30	5	2035_01_30 Hr 05	50.45	42.17	58.04	94.72	46.81
2035	1	30	6	2035_01_30 Hr 06	51.54	42.52	58.69	104.44	47.33
2035	1	30	7	2035_01_30 Hr 07	61.25	49.38	69.90	112.38	53.35
2035	1	30	8	2035_01_30 Hr 08	62.64	52.37	71.03	112.60	60.00
2035	1	30	9	2035_01_30 Hr 09	62.52	52.48	70.40	112.83	55.36
2035	1	30	10	2035_01_30 Hr 10	55.96	47.96	61.52	97.13	50.01
2035	1	30	11	2035_01_30 Hr 11	51.96	44.78	60.85	96.29	47.93
2035	1	30	12	2035_01_30 Hr 12	51.96	44.87	60.96	96.48	47.53
2035	1	30	13	2035_01_30 Hr 13	52.07	44.96	61.08	96.68	47.08
2035	1	30	14	2035_01_30 Hr 14	51.74	45.05	61.20	96.87	47.08
2035	1	30	15	2035_01_30 Hr 15	52.28	45.14	61.32	97.06	47.10
2035	1	30	16	2035_01_30 Hr 16	52.38	45.23	61.44	97.26	47.53
2035	1	30	17	2035_01_30 Hr 17	57.44	47.63	63.16	103.32	52.19
2035	1	30	18	2035_01_30 Hr 18	65.97	55.48	74.14	125.76	58.72
2035	1	30	19	2035_01_30 Hr 19	66.11	55.60	74.30	127.44	59.56
2035	1	30	20	2035_01_30 Hr 20	66.24	55.71	74.44	127.69	58.68
2035	1	30	21	2035_01_30 Hr 21	66.36	55.82	74.59	127.95	57.11
2035	1	30	22	2035_01_30 Hr 22	66.48	55.93	74.73	128.20	57.23
2035	1	30	23	2035_01_30 Hr 23	62.78	53.18	72.10	124.08	53.06
2035	1	30	24	2035_01_30 Hr 24	56.67	46.07	63.24	115.67	47.51
2035	1	31	1	2035_01_31 Hr 01	72.38	59.72	82.10	142.50	68.05
2035	1	31	2	2035_01_31 Hr 02	72.25	59.72	81.47	142.50	67.27
2035	1	31	3	2035_01_31 Hr 03	72.38	59.72	80.91	136.94	66.78
2035	1	31	4	2035_01_31 Hr 04	72.51	59.72	81.06	134.95	67.27
2035	1	31	5	2035_01_31 Hr 05	72.67	59.72	81.47	134.95	67.46
2035	1	31	6	2035_01_31 Hr 06	77.71	65.52	84.83	143.50	67.62
2035	1	31	7	2035_01_31 Hr 07	84.38	70.24	93.59	152.25	72.54
2035	1	31	8	2035_01_31 Hr 08	87.10	70.38	93.94	152.55	81.65
2035	1	31	9	2035_01_31 Hr 09	81.06	66.49	93.90	152.86	68.02
2035	1	31	10	2035_01_31 Hr 10	72.37	62.45	84.16	133.49	62.66
2035	1	31	11	2035_01_31 Hr 11	65.64	56.39	80.33	130.45	60.07
2035	1	31	12	2035_01_31 Hr 12	65.74	56.34	80.49	130.71	59.25
2035	1	31	13	2035_01_31 Hr 13	65.88	56.34	80.65	130.97	58.78
2035	1	31	14	2035_01_31 Hr 14	66.02	56.34	80.81	131.23	58.64
2035	1	31	15	2035_01_31 Hr 15	66.16	56.68	80.97	131.50	59.07
2035	1	31	16	2035_01_31 Hr 16	66.31	56.79	81.13	131.76	59.41
2035	1	31	17	2035_01_31 Hr 17	72.66	60.45	84.09	138.44	63.42
2035	1	31	18	2035_01_31 Hr 18	88.22	73.87	95.46	160.93	76.32
2035	1	31	19	2035_01_31 Hr 19	89.04	76.89	99.71	164.72	80.19
2035	1	31	20	2035_01_31 Hr 20	88.71	76.39	99.25	162.63	80.03
2035	1	31	21	2035_01_31 Hr 21	88.22	75.12	98.61	160.93	79.80
2035	1	31	22	2035_01_31 Hr 22	88.22	73.87	95.65	160.93	79.80
2035	1	31	23	2035_01_31 Hr 23	79.75	68.67	90.43	146.66	72.71
2035	1	31	24	2035_01_31 Hr 24	73.81	63.18	83.56	140.51	65.49
2035	2	1	1	2035_02_01 Hr 01	58.19	48.37	70.36	117.95	46.33
2035	2	1	2	2035_02_01 Hr 02	58.31	46.48	67.79	118.17	46.51

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2035	2	1	3	2035_02_01 Hr 03	58.31	46.02	66.94	118.41	47.46
2035	2	1	4	2035_02_01 Hr 04	58.31	46.05	67.04	118.64	47.93
2035	2	1	5	2035_02_01 Hr 05	58.66	46.53	69.26	118.88	48.24
2035	2	1	6	2035_02_01 Hr 06	58.78	51.54	73.43	119.13	51.08
2035	2	1	7	2035_02_01 Hr 07	60.20	53.85	76.13	120.08	55.12
2035	2	1	8	2035_02_01 Hr 08	59.91	52.41	76.43	119.24	68.14
2035	2	1	9	2035_02_01 Hr 09	58.38	49.01	74.59	119.48	57.09
2035	2	1	10	2035_02_01 Hr 10	52.16	46.81	68.83	105.02	51.13
2035	2	1	11	2035_02_01 Hr 11	50.11	46.60	65.49	101.96	49.47
2035	2	1	12	2035_02_01 Hr 12	50.21	46.60	65.49	102.17	48.91
2035	2	1	13	2035_02_01 Hr 13	50.31	46.33	65.62	102.37	48.64
2035	2	1	14	2035_02_01 Hr 14	50.41	46.42	65.75	102.58	49.00
2035	2	1	15	2035_02_01 Hr 15	50.51	46.51	65.88	102.78	48.96
2035	2	1	16	2035_02_01 Hr 16	50.62	46.60	66.11	102.99	49.79
2035	2	1	17	2035_02_01 Hr 17	61.73	50.67	73.41	117.99	56.53
2035	2	1	18	2035_02_01 Hr 18	74.59	59.48	82.07	130.65	63.73
2035	2	1	19	2035_02_01 Hr 19	74.74	59.59	82.23	130.91	64.93
2035	2	1	20	2035_02_01 Hr 20	74.89	59.71	82.39	131.18	62.95
2035	2	1	21	2035_02_01 Hr 21	75.04	59.83	82.55	131.44	61.04
2035	2	1	22	2035_02_01 Hr 22	75.19	59.95	82.72	131.70	60.76
2035	2	1	23	2035_02_01 Hr 23	74.30	59.17	82.31	132.36	57.79
2035	2	1	24	2035_02_01 Hr 24	64.98	50.39	72.96	129.92	46.40
2035	2	2	1	2035_02_02 Hr 01	62.39	52.22	73.49	123.85	49.86
2035	2	2	2	2035_02_02 Hr 02	62.50	52.32	73.63	120.21	49.71
2035	2	2	3	2035_02_02 Hr 03	62.61	52.42	73.77	120.21	50.04
2035	2	2	4	2035_02_02 Hr 04	62.73	52.52	73.91	120.45	49.71
2035	2	2	5	2035_02_02 Hr 05	62.86	52.62	74.06	120.85	49.71
2035	2	2	6	2035_02_02 Hr 06	65.51	52.74	75.09	131.27	50.81
2035	2	2	7	2035_02_02 Hr 07	70.18	60.67	82.34	140.54	56.45
2035	2	2	8	2035_02_02 Hr 08	70.32	58.08	88.07	140.82	67.05
2035	2	2	9	2035_02_02 Hr 09	67.30	56.78	81.72	130.85	63.78
2035	2	2	10	2035_02_02 Hr 10	63.42	52.58	77.03	121.63	57.85
2035	2	2	11	2035_02_02 Hr 11	57.49	52.37	75.45	120.42	60.26
2035	2	2	12	2035_02_02 Hr 12	57.61	52.47	75.61	120.66	59.02
2035	2	2	13	2035_02_02 Hr 13	57.72	52.58	75.76	120.90	58.03
2035	2	2	14	2035_02_02 Hr 14	57.84	52.68	75.91	121.14	59.02
2035	2	2	15	2035_02_02 Hr 15	57.95	52.79	76.06	121.39	59.59
2035	2	2	16	2035_02_02 Hr 16	58.07	52.89	76.21	121.63	60.26
2035	2	2	17	2035_02_02 Hr 17	64.28	53.74	78.55	122.49	57.86
2035	2	2	18	2035_02_02 Hr 18	79.95	63.81	90.55	143.67	69.25
2035	2	2	19	2035_02_02 Hr 19	80.19	64.33	90.73	143.95	75.61
2035	2	2	20	2035_02_02 Hr 20	80.51	64.72	90.91	144.24	70.32
2035	2	2	21	2035_02_02 Hr 21	80.51	64.59	91.09	144.53	68.01
2035	2	2	22	2035_02_02 Hr 22	80.59	64.59	91.27	144.81	67.03
2035	2	2	23	2035_02_02 Hr 23	79.64	63.74	90.81	145.54	63.37
2035	2	2	24	2035_02_02 Hr 24	73.06	57.89	80.81	142.37	53.75
2035	2	3	1	2035_02_03 Hr 01	59.25	49.61	70.10	115.35	52.17
2035	2	3	2	2035_02_03 Hr 02	57.88	47.35	65.36	112.24	53.09
2035	2	3	3	2035_02_03 Hr 03	57.44	46.22	64.34	108.74	52.90
2035	2	3	4	2035_02_03 Hr 04	57.17	45.61	64.29	107.01	52.02
2035	2	3	5	2035_02_03 Hr 05	57.44	46.38	64.31	109.06	52.17
2035	2	3	6	2035_02_03 Hr 06	58.09	48.47	69.41	113.13	52.46
2035	2	3	7	2035_02_03 Hr 07	60.94	51.21	71.10	115.75	53.46
2035	2	3	8	2035_02_03 Hr 08	54.44	47.78	72.69	116.02	53.51
2035	2	3	9	2035_02_03 Hr 09	46.25	43.34	66.46	102.63	50.23
2035	2	3	10	2035_02_03 Hr 10	46.33	43.13	62.67	99.28	48.62
2035	2	3	11	2035_02_03 Hr 11	46.42	43.08	62.45	99.46	47.52
2035	2	3	12	2035_02_03 Hr 12	46.51	43.16	62.57	101.06	43.70
2035	2	3	13	2035_02_03 Hr 13	46.60	43.25	62.70	101.26	37.82
2035	2	3	14	2035_02_03 Hr 14	46.70	43.34	62.82	101.46	37.63
2035	2	3	15	2035_02_03 Hr 15	46.79	43.38	62.95	101.67	36.89
2035	2	3	16	2035_02_03 Hr 16	48.92	43.51	63.07	101.87	41.03
2035	2	3	17	2035_02_03 Hr 17	51.08	44.91	63.52	104.28	45.13
2035	2	3	18	2035_02_03 Hr 18	65.84	50.78	74.51	118.83	52.55
2035	2	3	19	2035_02_03 Hr 19	67.31	52.45	74.66	121.87	56.82
2035	2	3	20	2035_02_03 Hr 20	67.45	52.56	74.81	122.12	56.26
2035	2	3	21	2035_02_03 Hr 21	67.58	52.66	74.96	122.36	54.63
2035	2	3	22	2035_02_03 Hr 22	67.72	52.77	75.11	122.61	54.41
2035	2	3	23	2035_02_03 Hr 23	67.85	52.87	75.26	122.85	51.61
2035	2	3	24	2035_02_03 Hr 24	67.85	52.87	74.65	123.09	50.53
2035	2	4	1	2035_02_04 Hr 01	40.09	35.13	48.98	81.66	37.28
2035	2	4	2	2035_02_04 Hr 02	40.09	34.64	47.89	81.66	37.74
2035	2	4	3	2035_02_04 Hr 03	40.09	34.70	47.98	81.66	37.37
2035	2	4	4	2035_02_04 Hr 04	40.23	34.76	48.06	81.66	37.28
2035	2	4	5	2035_02_04 Hr 05	40.78	34.83	49.20	81.81	37.72
2035	2	4	6	2035_02_04 Hr 06	42.78	35.32	50.79	84.57	37.28
2035	2	4	7	2035_02_04 Hr 07	43.46	36.78	52.99	85.66	38.61
2035	2	4	8	2035_02_04 Hr 08	42.46	36.57	52.99	85.83	37.74
2035	2	4	9	2035_02_04 Hr 09	38.05	31.75	47.49	77.46	35.87
2035	2	4	10	2035_02_04 Hr 10	36.24	31.45	46.11	73.25	33.42
2035	2	4	11	2035_02_04 Hr 11	36.30	31.52	46.20	73.40	32.92
2035	2	4	12	2035_02_04 Hr 12	36.37	31.58	46.29	73.54	29.86
2035	2	4	13	2035_02_04 Hr 13	36.44	31.64	46.38	73.69	28.59
2035	2	4	14	2035_02_04 Hr 14	36.52	31.71	46.48	73.84	28.76
2035	2	4	15	2035_02_04 Hr 15	36.60	31.77	46.57	73.98	28.59
2035	2	4	16	2035_02_04 Hr 16	36.67	31.97	46.66	74.13	31.81
2035	2	4	17	2035_02_04 Hr 17	38.92	33.89	46.76	78.08	33.99
2035	2	4	18	2035_02_04 Hr 18	46.67	38.20	55.62	87.56	39.50
2035	2	4	19	2035_02_04 Hr 19	50.83	40.32	57.47	93.35	43.91
2035	2	4	20	2035_02_04 Hr 20	50.93	40.40	57.59	93.54	44.54
2035	2	4	21	2035_02_04 Hr 21	51.03	40.48	57.70	93.73	43.91

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2035	2	4	22	2035_02_04 Hr 22	51.13	40.56	57.82	93.91	44.50
2035	2	4	23	2035_02_04 Hr 23	51.18	40.64	57.82	94.09	42.88
2035	2	4	24	2035_02_04 Hr 24	49.72	39.62	56.68	93.61	40.86
2035	2	5	1	2035_02_05 Hr 01	43.37	37.01	49.21	83.66	38.00
2035	2	5	2	2035_02_05 Hr 02	43.37	37.01	49.08	82.38	38.00
2035	2	5	3	2035_02_05 Hr 03	43.37	36.38	49.17	82.65	38.00
2035	2	5	4	2035_02_05 Hr 04	43.44	35.30	49.27	82.86	38.00
2035	2	5	5	2035_02_05 Hr 05	44.22	36.46	50.26	84.77	38.72
2035	2	5	6	2035_02_05 Hr 06	47.16	37.41	54.64	91.25	39.28
2035	2	5	7	2035_02_05 Hr 07	47.92	38.27	58.50	92.89	40.31
2035	2	5	8	2035_02_05 Hr 08	48.01	40.25	58.62	93.08	45.26
2035	2	5	9	2035_02_05 Hr 09	48.11	39.96	57.05	93.27	43.07
2035	2	5	10	2035_02_05 Hr 10	40.97	35.84	50.02	79.43	39.96
2035	2	5	11	2035_02_05 Hr 11	41.06	34.51	50.12	79.59	38.38
2035	2	5	12	2035_02_05 Hr 12	41.14	36.22	50.70	79.75	37.23
2035	2	5	13	2035_02_05 Hr 13	41.22	34.65	50.32	79.91	37.23
2035	2	5	14	2035_02_05 Hr 14	41.30	34.72	50.43	80.07	37.23
2035	2	5	15	2035_02_05 Hr 15	41.39	34.79	50.53	80.23	37.23
2035	2	5	16	2035_02_05 Hr 16	41.47	34.86	50.63	80.39	37.23
2035	2	5	17	2035_02_05 Hr 17	41.90	36.45	50.90	80.55	37.68
2035	2	5	18	2035_02_05 Hr 18	48.98	41.18	58.66	94.96	41.11
2035	2	5	19	2035_02_05 Hr 19	49.08	41.26	59.92	95.15	43.13
2035	2	5	20	2035_02_05 Hr 20	49.18	41.34	60.04	95.34	42.93
2035	2	5	21	2035_02_05 Hr 21	49.28	41.42	60.16	95.53	42.93
2035	2	5	22	2035_02_05 Hr 22	49.38	41.51	60.27	95.72	42.93
2035	2	5	23	2035_02_05 Hr 23	48.62	40.74	59.48	96.19	39.59
2035	2	5	24	2035_02_05 Hr 24	43.75	37.18	51.62	87.76	37.42
2035	2	6	1	2035_02_06 Hr 01	37.33	30.99	43.70	75.30	33.54
2035	2	6	2	2035_02_06 Hr 02	36.69	31.05	43.44	75.34	33.54
2035	2	6	3	2035_02_06 Hr 03	36.74	30.87	41.97	75.12	33.10
2035	2	6	4	2035_02_06 Hr 04	36.82	30.87	42.04	70.58	33.61
2035	2	6	5	2035_02_06 Hr 05	36.89	30.87	42.64	74.12	33.67
2035	2	6	6	2035_02_06 Hr 06	38.58	30.87	43.91	76.19	34.25
2035	2	6	7	2035_02_06 Hr 07	40.96	33.14	48.57	76.11	35.98
2035	2	6	8	2035_02_06 Hr 08	41.05	33.66	48.75	76.26	38.34
2035	2	6	9	2035_02_06 Hr 09	38.83	32.15	45.97	75.83	32.62
2035	2	6	10	2035_02_06 Hr 10	33.25	30.34	41.78	66.33	31.92
2035	2	6	11	2035_02_06 Hr 11	33.31	29.53	41.70	65.21	31.13
2035	2	6	12	2035_02_06 Hr 12	33.38	28.84	41.78	65.34	29.66
2035	2	6	13	2035_02_06 Hr 13	33.45	28.90	41.85	65.48	28.70
2035	2	6	14	2035_02_06 Hr 14	33.51	28.96	41.94	65.61	29.40
2035	2	6	15	2035_02_06 Hr 15	33.58	29.01	42.02	65.74	29.57
2035	2	6	16	2035_02_06 Hr 16	33.65	29.07	42.11	65.87	29.73
2035	2	6	17	2035_02_06 Hr 17	34.17	29.56	42.68	66.01	31.13
2035	2	6	18	2035_02_06 Hr 18	40.19	33.68	47.30	76.66	35.31
2035	2	6	19	2035_02_06 Hr 19	41.96	34.41	49.83	77.96	37.32
2035	2	6	20	2035_02_06 Hr 20	42.04	34.48	49.84	78.12	36.74
2035	2	6	21	2035_02_06 Hr 21	42.13	34.55	49.84	78.05	35.91
2035	2	6	22	2035_02_06 Hr 22	42.21	34.61	49.93	78.20	35.31
2035	2	6	23	2035_02_06 Hr 23	41.71	34.13	49.68	78.60	33.84
2035	2	6	24	2035_02_06 Hr 24	37.46	30.96	43.60	75.14	29.40
2035	2	7	1	2035_02_07 Hr 01	56.52	48.70	68.82	113.79	50.26
2035	2	7	2	2035_02_07 Hr 02	56.62	48.79	68.95	113.79	49.64
2035	2	7	3	2035_02_07 Hr 03	56.73	48.88	69.09	113.79	49.64
2035	2	7	4	2035_02_07 Hr 04	56.84	48.98	69.22	113.79	49.56
2035	2	7	5	2035_02_07 Hr 05	56.95	49.07	69.36	114.20	49.41
2035	2	7	6	2035_02_07 Hr 06	57.95	49.17	69.98	127.14	49.87
2035	2	7	7	2035_02_07 Hr 07	67.29	55.47	80.64	130.94	55.83
2035	2	7	8	2035_02_07 Hr 08	67.42	55.81	82.47	131.21	63.51
2035	2	7	9	2035_02_07 Hr 09	66.23	54.82	77.74	124.31	57.15
2035	2	7	10	2035_02_07 Hr 10	62.37	53.22	75.03	116.31	58.50
2035	2	7	11	2035_02_07 Hr 11	57.65	50.76	70.67	112.20	53.49
2035	2	7	12	2035_02_07 Hr 12	57.77	49.84	70.81	112.42	53.49
2035	2	7	13	2035_02_07 Hr 13	57.39	49.15	70.94	112.64	53.49
2035	2	7	14	2035_02_07 Hr 14	58.00	49.25	71.09	112.87	51.93
2035	2	7	15	2035_02_07 Hr 15	58.12	49.84	71.23	113.10	51.78
2035	2	7	16	2035_02_07 Hr 16	58.23	50.16	71.37	113.32	53.49
2035	2	7	17	2035_02_07 Hr 17	60.09	51.00	72.21	113.55	53.58
2035	2	7	18	2035_02_07 Hr 18	69.58	58.41	80.60	128.20	62.64
2035	2	7	19	2035_02_07 Hr 19	73.17	58.53	84.47	134.88	62.64
2035	2	7	20	2035_02_07 Hr 20	73.32	58.64	84.64	135.15	63.51
2035	2	7	21	2035_02_07 Hr 21	73.47	58.76	84.81	135.42	63.51
2035	2	7	22	2035_02_07 Hr 22	73.61	58.88	84.97	135.69	63.36
2035	2	7	23	2035_02_07 Hr 23	72.74	58.11	84.54	136.37	60.82
2035	2	7	24	2035_02_07 Hr 24	62.72	53.98	73.86	130.52	52.12
2035	2	8	1	2035_02_08 Hr 01	46.35	36.95	51.91	92.38	39.22
2035	2	8	2	2035_02_08 Hr 02	45.32	37.01	51.91	92.38	38.48
2035	2	8	3	2035_02_08 Hr 03	45.23	37.08	51.82	92.31	38.43
2035	2	8	4	2035_02_08 Hr 04	45.32	37.15	51.91	92.50	38.43
2035	2	8	5	2035_02_08 Hr 05	46.35	37.22	52.00	94.35	38.40
2035	2	8	6	2035_02_08 Hr 06	48.49	38.01	54.24	97.80	39.32
2035	2	8	7	2035_02_08 Hr 07	49.87	42.21	60.55	97.70	43.73
2035	2	8	8	2035_02_08 Hr 08	49.97	40.52	60.91	97.90	46.49
2035	2	8	9	2035_02_08 Hr 09	47.32	39.60	58.15	93.42	43.46
2035	2	8	10	2035_02_08 Hr 10	39.83	37.29	52.27	82.07	39.49
2035	2	8	11	2035_02_08 Hr 11	38.96	37.36	52.20	79.79	39.38
2035	2	8	12	2035_02_08 Hr 12	39.04	37.43	52.30	79.92	38.59
2035	2	8	13	2035_02_08 Hr 13	39.12	37.51	52.41	80.08	36.74
2035	2	8	14	2035_02_08 Hr 14	39.20	37.58	52.51	80.24	38.08
2035	2	8	15	2035_02_08 Hr 15	39.28	37.66	52.62	80.40	36.74
2035	2	8	16	2035_02_08 Hr 16	39.36	37.74	52.72	80.56	39.03

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2035	2	8	17	2035_02_08 Hr 17	45.55	39.87	56.52	85.21	43.91
2035	2	8	18	2035_02_08 Hr 18	56.66	43.89	63.23	98.57	47.12
2035	2	8	19	2035_02_08 Hr 19	57.45	44.66	64.88	101.45	48.72
2035	2	8	20	2035_02_08 Hr 20	57.56	44.75	65.01	101.66	49.19
2035	2	8	21	2035_02_08 Hr 21	57.68	44.84	65.14	101.86	48.41
2035	2	8	22	2035_02_08 Hr 22	57.79	44.93	65.27	102.06	47.12
2035	2	8	23	2035_02_08 Hr 23	57.10	44.23	64.92	102.58	45.99
2035	2	8	24	2035_02_08 Hr 24	51.01	41.57	58.64	100.79	41.40
2035	2	9	1	2035_02_09 Hr 01	38.65	32.44	44.88	80.56	34.57
2035	2	9	2	2035_02_09 Hr 02	38.71	32.49	44.88	80.30	34.80
2035	2	9	3	2035_02_09 Hr 03	38.78	32.54	44.95	80.30	34.24
2035	2	9	4	2035_02_09 Hr 04	38.86	32.60	45.04	80.43	33.11
2035	2	9	5	2035_02_09 Hr 05	38.94	32.66	45.41	80.57	32.89
2035	2	9	6	2035_02_09 Hr 06	41.21	33.56	48.65	81.85	34.80
2035	2	9	7	2035_02_09 Hr 07	42.02	34.55	51.92	82.18	37.02
2035	2	9	8	2035_02_09 Hr 08	42.10	37.47	53.11	82.34	39.26
2035	2	9	9	2035_02_09 Hr 09	39.99	35.70	52.74	77.34	38.55
2035	2	9	10	2035_02_09 Hr 10	39.77	34.11	49.35	72.92	35.81
2035	2	9	11	2035_02_09 Hr 11	34.07	32.04	45.42	70.15	35.41
2035	2	9	12	2035_02_09 Hr 12	34.14	32.11	45.51	70.29	33.64
2035	2	9	13	2035_02_09 Hr 13	34.20	32.17	45.60	70.43	32.88
2035	2	9	14	2035_02_09 Hr 14	34.24	32.23	45.69	70.57	34.44
2035	2	9	15	2035_02_09 Hr 15	34.34	32.30	45.78	70.71	34.44
2035	2	9	16	2035_02_09 Hr 16	34.41	32.36	45.87	70.85	35.87
2035	2	9	17	2035_02_09 Hr 17	37.37	33.28	46.66	70.99	37.06
2035	2	9	18	2035_02_09 Hr 18	49.92	36.92	53.93	86.71	40.74
2035	2	9	19	2035_02_09 Hr 19	50.26	38.42	55.15	88.48	39.89
2035	2	9	20	2035_02_09 Hr 20	50.36	38.46	55.26	88.66	39.89
2035	2	9	21	2035_02_09 Hr 21	50.46	38.46	55.37	88.84	39.89
2035	2	9	22	2035_02_09 Hr 22	50.57	38.53	55.48	89.02	39.89
2035	2	9	23	2035_02_09 Hr 23	49.95	38.03	55.20	89.46	38.50
2035	2	9	24	2035_02_09 Hr 24	44.16	35.65	49.85	88.85	33.82
2035	2	10	1	2035_02_10 Hr 01	43.43	36.63	51.66	83.69	38.24
2035	2	10	2	2035_02_10 Hr 02	41.50	34.46	48.79	83.86	38.21
2035	2	10	3	2035_02_10 Hr 03	40.38	33.39	47.19	83.88	37.81
2035	2	10	4	2035_02_10 Hr 04	40.44	33.35	46.67	83.69	37.81
2035	2	10	5	2035_02_10 Hr 05	40.35	33.39	46.67	84.35	37.81
2035	2	10	6	2035_02_10 Hr 06	41.48	34.50	48.51	84.53	38.14
2035	2	10	7	2035_02_10 Hr 07	43.95	37.48	53.19	84.70	38.34
2035	2	10	8	2035_02_10 Hr 08	42.10	36.30	53.39	84.86	37.81
2035	2	10	9	2035_02_10 Hr 09	35.74	33.19	48.84	74.00	37.66
2035	2	10	10	2035_02_10 Hr 10	35.24	32.05	46.19	72.43	35.29
2035	2	10	11	2035_02_10 Hr 11	35.03	32.11	46.27	72.58	34.38
2035	2	10	12	2035_02_10 Hr 12	35.10	32.18	46.34	72.72	32.80
2035	2	10	13	2035_02_10 Hr 13	35.17	32.24	46.43	72.87	29.46
2035	2	10	14	2035_02_10 Hr 14	35.24	32.31	46.53	73.01	29.46
2035	2	10	15	2035_02_10 Hr 15	35.32	32.37	46.62	73.16	27.77
2035	2	10	16	2035_02_10 Hr 16	35.40	32.44	46.71	73.30	32.18
2035	2	10	17	2035_02_10 Hr 17	38.02	33.35	48.17	73.62	35.28
2035	2	10	18	2035_02_10 Hr 18	50.03	38.20	55.02	89.97	40.01
2035	2	10	19	2035_02_10 Hr 19	50.13	38.39	55.29	90.15	40.01
2035	2	10	20	2035_02_10 Hr 20	50.23	38.47	55.40	90.33	39.77
2035	2	10	21	2035_02_10 Hr 21	50.33	38.54	55.51	90.51	39.26
2035	2	10	22	2035_02_10 Hr 22	50.43	38.62	55.61	90.69	39.50
2035	2	10	23	2035_02_10 Hr 23	50.52	38.70	55.71	90.87	39.30
2035	2	10	24	2035_02_10 Hr 24	47.37	38.66	54.99	91.04	39.30
2035	2	11	1	2035_02_11 Hr 01	41.93	35.74	50.07	84.90	40.36
2035	2	11	2	2035_02_11 Hr 02	41.78	35.64	48.82	85.07	40.18
2035	2	11	3	2035_02_11 Hr 03	41.66	35.60	48.90	84.77	37.94
2035	2	11	4	2035_02_11 Hr 04	41.78	35.60	48.99	84.80	38.44
2035	2	11	5	2035_02_11 Hr 05	41.92	35.82	49.35	85.58	38.44
2035	2	11	6	2035_02_11 Hr 06	42.65	35.88	51.09	85.75	38.44
2035	2	11	7	2035_02_11 Hr 07	43.68	37.99	55.33	85.92	39.74
2035	2	11	8	2035_02_11 Hr 08	43.40	36.81	55.44	86.09	37.94
2035	2	11	9	2035_02_11 Hr 09	38.97	34.67	49.15	75.36	36.11
2035	2	11	10	2035_02_11 Hr 10	37.05	33.18	47.51	73.47	34.27
2035	2	11	11	2035_02_11 Hr 11	37.11	32.55	47.60	73.62	34.27
2035	2	11	12	2035_02_11 Hr 12	37.19	32.62	47.70	73.76	30.61
2035	2	11	13	2035_02_11 Hr 13	37.26	32.68	47.79	73.91	30.10
2035	2	11	14	2035_02_11 Hr 14	37.33	32.75	47.89	74.06	30.82
2035	2	11	15	2035_02_11 Hr 15	37.41	32.81	47.99	74.21	30.10
2035	2	11	16	2035_02_11 Hr 16	37.48	33.91	48.08	74.36	33.80
2035	2	11	17	2035_02_11 Hr 17	41.95	34.84	48.44	78.75	37.05
2035	2	11	18	2035_02_11 Hr 18	50.71	40.15	56.02	91.65	42.15
2035	2	11	19	2035_02_11 Hr 19	51.04	40.26	58.65	97.88	42.66
2035	2	11	20	2035_02_11 Hr 20	51.14	40.34	58.77	98.07	42.76
2035	2	11	21	2035_02_11 Hr 21	51.24	40.42	58.88	98.27	42.76
2035	2	11	22	2035_02_11 Hr 22	51.35	40.51	59.00	98.46	42.66
2035	2	11	23	2035_02_11 Hr 23	51.45	40.59	58.88	98.65	42.66
2035	2	11	24	2035_02_11 Hr 24	51.51	40.15	58.68	98.07	42.76
2035	2	12	1	2035_02_12 Hr 01	43.65	36.37	48.91	85.81	37.47
2035	2	12	2	2035_02_12 Hr 02	43.73	36.26	48.78	85.94	37.52
2035	2	12	3	2035_02_12 Hr 03	43.81	34.12	48.88	86.46	37.32
2035	2	12	4	2035_02_12 Hr 04	43.90	34.12	48.98	86.59	37.37
2035	2	12	5	2035_02_12 Hr 05	44.65	34.18	49.83	88.84	37.53
2035	2	12	6	2035_02_12 Hr 06	46.38	34.62	51.69	90.34	37.53
2035	2	12	7	2035_02_12 Hr 07	47.12	37.84	58.37	90.33	40.77
2035	2	12	8	2035_02_12 Hr 08	47.22	41.07	58.49	90.51	43.48
2035	2	12	9	2035_02_12 Hr 09	47.31	39.77	57.50	90.60	43.48
2035	2	12	10	2035_02_12 Hr 10	40.29	36.37	49.91	77.24	41.01
2035	2	12	11	2035_02_12 Hr 11	40.37	35.69	50.01	77.40	36.81

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2035	2	12	12	2035_02_12 Hr 12	40.46	35.19	50.58	77.55	36.29
2035	2	12	13	2035_02_12 Hr 13	40.54	35.26	50.21	77.71	36.09
2035	2	12	14	2035_02_12 Hr 14	40.62	35.33	50.31	77.86	36.56
2035	2	12	15	2035_02_12 Hr 15	40.70	35.40	50.41	78.02	36.68
2035	2	12	16	2035_02_12 Hr 16	40.78	35.47	50.51	78.17	38.61
2035	2	12	17	2035_02_12 Hr 17	42.91	36.39	50.85	78.33	39.97
2035	2	12	18	2035_02_12 Hr 18	48.63	41.90	58.16	92.79	42.10
2035	2	12	19	2035_02_12 Hr 19	48.73	41.98	59.78	94.38	43.48
2035	2	12	20	2035_02_12 Hr 20	48.83	42.06	59.90	94.57	43.48
2035	2	12	21	2035_02_12 Hr 21	48.93	42.15	60.02	94.76	43.48
2035	2	12	22	2035_02_12 Hr 22	49.02	42.22	60.14	94.95	41.62
2035	2	12	23	2035_02_12 Hr 23	48.44	40.24	58.55	95.42	40.14
2035	2	12	24	2035_02_12 Hr 24	45.11	36.26	52.25	92.22	37.28
2035	2	13	1	2035_02_13 Hr 01	40.32	32.97	45.32	81.02	33.86
2035	2	13	2	2035_02_13 Hr 02	40.18	33.31	45.21	78.20	33.95
2035	2	13	3	2035_02_13 Hr 03	40.25	32.75	45.28	76.85	33.95
2035	2	13	4	2035_02_13 Hr 04	40.06	32.10	45.36	75.55	33.95
2035	2	13	5	2035_02_13 Hr 05	40.06	32.10	45.46	77.45	34.32
2035	2	13	6	2035_02_13 Hr 06	42.13	32.80	48.28	82.55	36.38
2035	2	13	7	2035_02_13 Hr 07	43.79	36.08	53.17	82.55	40.61
2035	2	13	8	2035_02_13 Hr 08	43.88	37.23	53.28	82.71	42.73
2035	2	13	9	2035_02_13 Hr 09	39.59	33.83	50.80	78.16	37.40
2035	2	13	10	2035_02_13 Hr 10	36.19	31.77	45.81	70.59	32.94
2035	2	13	11	2035_02_13 Hr 11	36.26	31.83	45.56	70.73	32.94
2035	2	13	12	2035_02_13 Hr 12	36.33	31.90	45.65	70.87	32.53
2035	2	13	13	2035_02_13 Hr 13	36.41	31.96	45.74	71.01	32.53
2035	2	13	14	2035_02_13 Hr 14	36.48	32.03	45.83	71.15	32.16
2035	2	13	15	2035_02_13 Hr 15	36.55	32.09	45.92	71.30	31.76
2035	2	13	16	2035_02_13 Hr 16	36.63	32.15	46.02	71.44	33.54
2035	2	13	17	2035_02_13 Hr 17	37.96	32.91	46.38	71.58	34.44
2035	2	13	18	2035_02_13 Hr 18	45.51	37.60	52.55	83.70	41.53
2035	2	13	19	2035_02_13 Hr 19	45.87	38.29	54.46	88.48	41.59
2035	2	13	20	2035_02_13 Hr 20	45.96	38.37	54.57	88.66	40.31
2035	2	13	21	2035_02_13 Hr 21	46.05	38.45	54.68	88.84	40.02
2035	2	13	22	2035_02_13 Hr 22	46.14	38.52	54.78	88.99	39.05
2035	2	13	23	2035_02_13 Hr 23	45.33	38.02	54.12	89.26	38.35
2035	2	13	24	2035_02_13 Hr 24	41.90	33.65	48.37	86.46	33.75
2035	2	14	1	2035_02_14 Hr 01	40.17	33.85	48.01	77.24	34.18
2035	2	14	2	2035_02_14 Hr 02	37.51	33.46	47.06	77.38	34.18
2035	2	14	3	2035_02_14 Hr 03	37.58	32.46	47.14	77.52	34.55
2035	2	14	4	2035_02_14 Hr 04	37.56	32.53	47.22	77.71	34.18
2035	2	14	5	2035_02_14 Hr 05	40.28	33.65	47.30	81.83	34.49
2035	2	14	6	2035_02_14 Hr 06	42.74	33.88	47.76	86.66	34.58
2035	2	14	7	2035_02_14 Hr 07	45.01	37.65	53.72	88.31	37.71
2035	2	14	8	2035_02_14 Hr 08	45.10	39.16	56.33	88.48	40.35
2035	2	14	9	2035_02_14 Hr 09	45.19	37.08	53.05	83.28	36.87
2035	2	14	10	2035_02_14 Hr 10	43.75	35.76	50.14	77.66	36.77
2035	2	14	11	2035_02_14 Hr 11	38.57	33.49	48.18	75.93	36.35
2035	2	14	12	2035_02_14 Hr 12	38.64	33.56	48.26	76.07	35.99
2035	2	14	13	2035_02_14 Hr 13	37.20	33.40	48.36	76.22	35.34
2035	2	14	14	2035_02_14 Hr 14	38.80	33.69	48.46	76.38	35.90
2035	2	14	15	2035_02_14 Hr 15	38.88	33.76	48.55	76.53	35.66
2035	2	14	16	2035_02_14 Hr 16	38.95	33.83	48.65	76.68	36.33
2035	2	14	17	2035_02_14 Hr 17	41.87	34.83	48.90	77.62	36.78
2035	2	14	18	2035_02_14 Hr 18	47.41	39.63	55.62	88.40	40.92
2035	2	14	19	2035_02_14 Hr 19	50.11	40.63	57.58	93.04	45.49
2035	2	14	20	2035_02_14 Hr 20	50.21	40.71	57.70	93.23	45.64
2035	2	14	21	2035_02_14 Hr 21	50.31	40.79	57.81	93.42	44.77
2035	2	14	22	2035_02_14 Hr 22	50.41	40.87	57.93	93.60	43.66
2035	2	14	23	2035_02_14 Hr 23	49.81	40.34	57.64	94.06	42.63
2035	2	14	24	2035_02_14 Hr 24	45.13	36.69	52.41	89.78	36.62
2035	2	15	1	2035_02_15 Hr 01	48.77	39.99	54.87	92.99	40.64
2035	2	15	2	2035_02_15 Hr 02	47.67	39.10	54.35	92.00	40.22
2035	2	15	3	2035_02_15 Hr 03	47.76	39.10	54.35	92.00	39.63
2035	2	15	4	2035_02_15 Hr 04	47.85	39.10	53.67	92.00	39.92
2035	2	15	5	2035_02_15 Hr 05	49.16	39.10	54.90	93.73	39.96
2035	2	15	6	2035_02_15 Hr 06	49.26	39.10	57.92	95.84	41.03
2035	2	15	7	2035_02_15 Hr 07	50.06	40.60	61.02	95.74	48.36
2035	2	15	8	2035_02_15 Hr 08	50.16	42.86	61.38	95.93	49.14
2035	2	15	9	2035_02_15 Hr 09	46.85	39.18	59.60	91.58	41.67
2035	2	15	10	2035_02_15 Hr 10	42.07	37.24	54.38	82.51	41.61
2035	2	15	11	2035_02_15 Hr 11	38.98	37.09	52.84	82.03	40.89
2035	2	15	12	2035_02_15 Hr 12	39.06	37.17	52.59	82.18	39.79
2035	2	15	13	2035_02_15 Hr 13	39.13	37.24	52.70	82.34	37.25
2035	2	15	14	2035_02_15 Hr 14	39.21	37.31	52.80	82.51	38.99
2035	2	15	15	2035_02_15 Hr 15	39.29	37.39	52.91	82.67	38.83
2035	2	15	16	2035_02_15 Hr 16	39.37	37.46	53.01	82.84	39.94
2035	2	15	17	2035_02_15 Hr 17	47.52	40.44	55.82	87.81	41.97
2035	2	15	18	2035_02_15 Hr 18	56.14	43.99	62.36	99.32	50.39
2035	2	15	19	2035_02_15 Hr 19	57.74	46.12	65.72	107.21	47.82
2035	2	15	20	2035_02_15 Hr 20	57.85	46.21	65.85	107.42	47.61
2035	2	15	21	2035_02_15 Hr 21	57.97	46.30	65.98	107.64	47.61
2035	2	15	22	2035_02_15 Hr 22	58.08	46.40	66.11	107.85	46.65
2035	2	15	23	2035_02_15 Hr 23	57.39	45.78	65.55	108.39	44.66
2035	2	15	24	2035_02_15 Hr 24	53.38	40.39	58.55	104.27	39.86
2035	2	16	1	2035_02_16 Hr 01	79.03	66.80	92.89	158.65	66.42
2035	2	16	2	2035_02_16 Hr 02	79.18	66.48	91.40	156.94	65.80
2035	2	16	3	2035_02_16 Hr 03	79.33	66.61	90.54	155.47	65.84
2035	2	16	4	2035_02_16 Hr 04	79.49	66.75	90.68	155.92	65.80
2035	2	16	5	2035_02_16 Hr 05	81.26	66.88	91.95	158.63	67.33
2035	2	16	6	2035_02_16 Hr 06	81.43	67.01	94.50	168.42	68.44

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2035	2	16	7	2035_02_16 Hr 07	82.74	70.08	103.65	168.54	73.50
2035	2	16	8	2035_02_16 Hr 08	82.90	74.50	108.10	164.33	85.25
2035	2	16	9	2035_02_16 Hr 09	82.32	69.09	105.51	158.70	74.24
2035	2	16	10	2035_02_16 Hr 10	77.47	67.44	96.65	145.91	73.37
2035	2	16	11	2035_02_16 Hr 11	70.61	64.36	92.44	144.41	71.72
2035	2	16	12	2035_02_16 Hr 12	70.75	64.26	92.62	144.70	69.63
2035	2	16	13	2035_02_16 Hr 13	70.89	64.39	92.81	144.99	66.44
2035	2	16	14	2035_02_16 Hr 14	70.97	64.52	92.99	145.28	68.36
2035	2	16	15	2035_02_16 Hr 15	71.17	64.65	93.18	145.57	66.73
2035	2	16	16	2035_02_16 Hr 16	71.32	64.77	93.37	145.86	68.13
2035	2	16	17	2035_02_16 Hr 17	77.97	64.96	96.88	147.96	70.19
2035	2	16	18	2035_02_16 Hr 18	96.66	78.49	111.75	180.57	84.19
2035	2	16	19	2035_02_16 Hr 19	100.92	79.06	112.02	181.53	86.90
2035	2	16	20	2035_02_16 Hr 20	101.13	79.22	112.25	181.89	85.82
2035	2	16	21	2035_02_16 Hr 21	101.33	79.37	112.47	182.25	84.86
2035	2	16	22	2035_02_16 Hr 22	101.53	79.53	112.69	182.61	83.59
2035	2	16	23	2035_02_16 Hr 23	100.12	78.49	111.69	183.49	84.74
2035	2	16	24	2035_02_16 Hr 24	91.12	72.83	102.35	174.67	69.32
2035	2	17	1	2035_02_17 Hr 01	65.39	53.95	72.99	122.56	57.47
2035	2	17	2	2035_02_17 Hr 02	65.52	54.06	71.38	122.52	56.73
2035	2	17	3	2035_02_17 Hr 03	63.74	54.17	71.38	119.82	54.90
2035	2	17	4	2035_02_17 Hr 04	63.74	53.47	71.38	118.42	54.90
2035	2	17	5	2035_02_17 Hr 05	65.06	54.39	72.17	119.43	54.90
2035	2	17	6	2035_02_17 Hr 06	66.05	54.49	73.17	123.82	54.90
2035	2	17	7	2035_02_17 Hr 07	66.18	54.60	79.78	124.07	56.57
2035	2	17	8	2035_02_17 Hr 08	64.25	53.47	78.64	124.32	56.89
2035	2	17	9	2035_02_17 Hr 09	54.21	46.96	70.60	108.67	54.90
2035	2	17	10	2035_02_17 Hr 10	49.94	46.96	68.76	106.09	54.90
2035	2	17	11	2035_02_17 Hr 11	50.00	46.79	68.62	106.30	54.90
2035	2	17	12	2035_02_17 Hr 12	50.10	46.88	68.76	106.52	51.55
2035	2	17	13	2035_02_17 Hr 13	50.19	46.97	68.89	106.73	46.42
2035	2	17	14	2035_02_17 Hr 14	50.30	47.07	69.03	106.94	46.42
2035	2	17	15	2035_02_17 Hr 15	50.40	47.16	69.17	107.16	43.21
2035	2	17	16	2035_02_17 Hr 16	50.58	47.25	69.31	107.37	48.37
2035	2	17	17	2035_02_17 Hr 17	56.66	51.11	73.17	116.31	52.77
2035	2	17	18	2035_02_17 Hr 18	72.91	57.53	82.59	141.40	56.89
2035	2	17	19	2035_02_17 Hr 19	75.76	57.64	85.77	143.85	64.72
2035	2	17	20	2035_02_17 Hr 20	75.91	57.76	85.94	144.14	62.23
2035	2	17	21	2035_02_17 Hr 21	76.07	57.87	86.12	144.42	60.08
2035	2	17	22	2035_02_17 Hr 22	76.22	57.99	86.29	144.71	58.05
2035	2	17	23	2035_02_17 Hr 23	76.37	58.10	86.29	144.96	57.03
2035	2	17	24	2035_02_17 Hr 24	72.34	58.20	82.56	143.49	56.73
2035	2	18	1	2035_02_18 Hr 01	37.04	31.63	44.97	72.09	35.06
2035	2	18	2	2035_02_18 Hr 02	37.12	31.53	45.06	72.24	35.49
2035	2	18	3	2035_02_18 Hr 03	37.19	31.28	44.37	72.38	35.84
2035	2	18	4	2035_02_18 Hr 04	37.26	29.35	44.28	72.53	35.79
2035	2	18	5	2035_02_18 Hr 05	37.34	29.54	45.33	72.67	35.84
2035	2	18	6	2035_02_18 Hr 06	37.41	31.95	45.42	72.82	36.15
2035	2	18	7	2035_02_18 Hr 07	37.49	32.01	45.51	72.96	36.60
2035	2	18	8	2035_02_18 Hr 08	37.56	31.88	45.60	73.11	35.63
2035	2	18	9	2035_02_18 Hr 09	34.68	29.56	42.32	66.83	32.89
2035	2	18	10	2035_02_18 Hr 10	32.21	28.42	39.29	62.39	32.13
2035	2	18	11	2035_02_18 Hr 11	32.12	27.72	38.73	62.52	29.16
2035	2	18	12	2035_02_18 Hr 12	32.18	27.48	39.07	62.64	27.36
2035	2	18	13	2035_02_18 Hr 13	32.25	27.54	39.15	62.77	27.19
2035	2	18	14	2035_02_18 Hr 14	32.31	27.59	39.23	62.89	27.37
2035	2	18	15	2035_02_18 Hr 15	32.38	27.65	39.31	63.02	27.29
2035	2	18	16	2035_02_18 Hr 16	32.44	28.55	39.38	63.14	28.31
2035	2	18	17	2035_02_18 Hr 17	35.18	30.00	41.87	66.96	29.20
2035	2	18	18	2035_02_18 Hr 18	40.94	33.68	47.97	80.21	32.63
2035	2	18	19	2035_02_18 Hr 19	43.72	35.97	52.53	87.55	33.47
2035	2	18	20	2035_02_18 Hr 20	43.81	36.04	52.63	87.73	33.82
2035	2	18	21	2035_02_18 Hr 21	43.89	36.11	52.74	87.91	34.03
2035	2	18	22	2035_02_18 Hr 22	43.98	36.18	52.84	88.08	34.70
2035	2	18	23	2035_02_18 Hr 23	43.75	36.18	50.68	85.60	33.48
2035	2	18	24	2035_02_18 Hr 24	42.41	34.30	49.71	85.60	33.40
2035	2	19	1	2035_02_19 Hr 01	46.71	38.71	56.12	89.28	38.99
2035	2	19	2	2035_02_19 Hr 02	46.80	38.78	55.28	89.39	38.88
2035	2	19	3	2035_02_19 Hr 03	46.89	38.86	55.28	90.00	38.88
2035	2	19	4	2035_02_19 Hr 04	46.99	38.93	55.28	92.43	38.88
2035	2	19	5	2035_02_19 Hr 05	49.19	39.87	56.81	97.03	38.97
2035	2	19	6	2035_02_19 Hr 06	49.88	43.52	60.33	97.22	41.62
2035	2	19	7	2035_02_19 Hr 07	50.68	45.77	62.23	98.67	44.38
2035	2	19	8	2035_02_19 Hr 08	50.78	45.86	62.36	98.87	50.78
2035	2	19	9	2035_02_19 Hr 09	50.88	45.96	62.39	99.07	47.30
2035	2	19	10	2035_02_19 Hr 10	42.06	35.23	53.76	86.08	44.58
2035	2	19	11	2035_02_19 Hr 11	42.14	34.84	53.30	84.55	44.58
2035	2	19	12	2035_02_19 Hr 12	42.23	34.91	53.43	84.73	41.50
2035	2	19	13	2035_02_19 Hr 13	42.31	34.98	53.53	84.88	40.78
2035	2	19	14	2035_02_19 Hr 14	42.39	35.05	53.64	85.05	39.32
2035	2	19	15	2035_02_19 Hr 15	42.48	35.12	53.75	85.22	39.23
2035	2	19	16	2035_02_19 Hr 16	42.56	35.19	53.86	85.39	40.16
2035	2	19	17	2035_02_19 Hr 17	42.99	35.26	53.96	85.57	43.31
2035	2	19	18	2035_02_19 Hr 18	54.09	45.74	61.88	101.26	46.08
2035	2	19	19	2035_02_19 Hr 19	57.41	47.35	64.13	104.25	48.04
2035	2	19	20	2035_02_19 Hr 20	57.53	47.45	64.26	104.46	47.30
2035	2	19	21	2035_02_19 Hr 21	57.64	47.54	64.38	104.66	47.08
2035	2	19	22	2035_02_19 Hr 22	57.76	47.64	64.51	104.86	45.09
2035	2	19	23	2035_02_19 Hr 23	52.96	44.77	62.56	104.98	44.03
2035	2	19	24	2035_02_19 Hr 24	48.85	40.04	56.07	97.14	37.85
2035	2	20	1	2035_02_20 Hr 01	50.23	42.69	59.78	94.57	40.02

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2035	2	20	2	2035_02_20 Hr 02	49.64	42.38	54.62	94.11	40.12
2035	2	20	3	2035_02_20 Hr 03	48.86	40.51	54.50	91.06	39.96
2035	2	20	4	2035_02_20 Hr 04	49.64	39.62	54.61	87.49	39.96
2035	2	20	5	2035_02_20 Hr 05	50.66	39.62	55.75	87.69	39.96
2035	2	20	6	2035_02_20 Hr 06	51.09	40.51	60.87	97.50	41.44
2035	2	20	7	2035_02_20 Hr 07	51.91	43.87	63.39	102.20	46.77
2035	2	20	8	2035_02_20 Hr 08	52.02	43.95	63.52	102.41	51.07
2035	2	20	9	2035_02_20 Hr 09	52.12	41.10	61.54	95.78	43.43
2035	2	20	10	2035_02_20 Hr 10	42.39	37.79	54.51	87.29	44.13
2035	2	20	11	2035_02_20 Hr 11	42.47	37.59	54.33	87.57	43.85
2035	2	20	12	2035_02_20 Hr 12	42.56	37.66	54.42	87.74	42.83
2035	2	20	13	2035_02_20 Hr 13	42.64	37.74	54.51	87.92	41.17
2035	2	20	14	2035_02_20 Hr 14	42.73	37.81	54.64	88.09	42.43
2035	2	20	15	2035_02_20 Hr 15	42.81	37.81	54.75	88.27	42.43
2035	2	20	16	2035_02_20 Hr 16	42.90	37.96	54.86	88.45	42.91
2035	2	20	17	2035_02_20 Hr 17	45.02	38.57	56.12	89.42	42.96
2035	2	20	18	2035_02_20 Hr 18	52.30	43.15	62.41	103.46	44.47
2035	2	20	19	2035_02_20 Hr 19	55.08	45.32	64.82	104.84	48.62
2035	2	20	20	2035_02_20 Hr 20	55.19	45.41	64.82	105.05	47.18
2035	2	20	21	2035_02_20 Hr 21	55.30	45.50	64.93	105.26	46.00
2035	2	20	22	2035_02_20 Hr 22	55.41	45.59	65.05	105.46	44.81
2035	2	20	23	2035_02_20 Hr 23	54.75	44.99	63.62	105.93	42.78
2035	2	20	24	2035_02_20 Hr 24	49.64	41.38	56.66	93.24	39.98
2035	2	21	1	2035_02_21 Hr 01	39.64	33.66	48.13	80.00	33.38
2035	2	21	2	2035_02_21 Hr 02	38.20	33.72	47.65	79.85	34.98
2035	2	21	3	2035_02_21 Hr 03	38.27	33.79	47.54	80.00	35.75
2035	2	21	4	2035_02_21 Hr 04	38.33	33.84	47.54	80.14	34.98
2035	2	21	5	2035_02_21 Hr 05	40.07	33.92	47.62	81.03	35.21
2035	2	21	6	2035_02_21 Hr 06	42.59	34.19	48.71	86.14	36.19
2035	2	21	7	2035_02_21 Hr 07	44.65	38.75	55.90	87.78	38.75
2035	2	21	8	2035_02_21 Hr 08	44.74	38.83	56.25	87.96	45.72
2035	2	21	9	2035_02_21 Hr 09	44.83	37.01	52.75	85.02	39.00
2035	2	21	10	2035_02_21 Hr 10	44.03	35.26	50.25	82.04	37.76
2035	2	21	11	2035_02_21 Hr 11	38.26	33.27	48.21	75.16	36.03
2035	2	21	12	2035_02_21 Hr 12	38.34	33.27	48.29	75.36	34.90
2035	2	21	13	2035_02_21 Hr 13	36.58	33.27	48.38	75.51	35.78
2035	2	21	14	2035_02_21 Hr 14	38.49	33.40	48.47	75.66	36.03
2035	2	21	15	2035_02_21 Hr 15	38.57	33.47	48.57	75.82	36.03
2035	2	21	16	2035_02_21 Hr 16	38.64	33.54	48.67	75.97	36.83
2035	2	21	17	2035_02_21 Hr 17	42.62	34.77	48.77	76.12	36.83
2035	2	21	18	2035_02_21 Hr 18	46.90	38.80	54.16	86.58	40.62
2035	2	21	19	2035_02_21 Hr 19	51.40	41.08	58.04	93.22	43.84
2035	2	21	20	2035_02_21 Hr 20	51.50	41.16	58.16	93.41	43.84
2035	2	21	21	2035_02_21 Hr 21	51.60	41.24	58.28	93.59	43.39
2035	2	21	22	2035_02_21 Hr 22	51.71	41.33	58.39	93.78	42.91
2035	2	21	23	2035_02_21 Hr 23	51.09	40.79	57.99	94.25	41.26
2035	2	21	24	2035_02_21 Hr 24	45.14	37.52	53.04	92.37	34.32
2035	2	22	1	2035_02_22 Hr 01	43.86	35.29	50.92	86.27	36.13
2035	2	22	2	2035_02_22 Hr 02	43.68	35.26	50.61	86.44	36.11
2035	2	22	3	2035_02_22 Hr 03	43.77	35.33	49.28	86.61	36.11
2035	2	22	4	2035_02_22 Hr 04	43.85	35.39	49.30	85.78	36.05
2035	2	22	5	2035_02_22 Hr 05	44.19	35.46	49.73	86.96	36.11
2035	2	22	6	2035_02_22 Hr 06	44.30	36.52	51.46	88.94	37.33
2035	2	22	7	2035_02_22 Hr 07	45.02	39.16	56.94	89.62	42.02
2035	2	22	8	2035_02_22 Hr 08	45.02	37.54	57.05	89.03	48.26
2035	2	22	9	2035_02_22 Hr 09	43.20	36.86	53.90	87.82	41.18
2035	2	22	10	2035_02_22 Hr 10	37.27	33.77	49.50	79.02	37.84
2035	2	22	11	2035_02_22 Hr 11	35.92	33.62	48.88	76.13	37.13
2035	2	22	12	2035_02_22 Hr 12	35.99	33.62	48.98	76.28	33.58
2035	2	22	13	2035_02_22 Hr 13	36.07	33.69	49.08	76.43	33.01
2035	2	22	14	2035_02_22 Hr 14	36.14	33.76	49.17	76.58	33.58
2035	2	22	15	2035_02_22 Hr 15	36.21	33.82	49.27	76.74	33.25
2035	2	22	16	2035_02_22 Hr 16	36.28	33.89	49.37	76.89	34.62
2035	2	22	17	2035_02_22 Hr 17	43.28	36.55	52.65	81.28	40.64
2035	2	22	18	2035_02_22 Hr 18	52.61	42.48	59.48	94.89	47.41
2035	2	22	19	2035_02_22 Hr 19	55.55	44.04	60.83	96.39	47.92
2035	2	22	20	2035_02_22 Hr 20	55.66	44.13	60.95	96.59	46.86
2035	2	22	21	2035_02_22 Hr 21	55.77	44.21	61.07	96.78	46.02
2035	2	22	22	2035_02_22 Hr 22	55.88	44.30	61.19	96.97	46.02
2035	2	22	23	2035_02_22 Hr 23	55.22	43.72	60.87	97.07	44.11
2035	2	22	24	2035_02_22 Hr 24	48.52	38.79	54.03	93.75	36.05
2035	2	23	1	2035_02_23 Hr 01	55.94	46.79	66.29	114.15	46.76
2035	2	23	2	2035_02_23 Hr 02	56.27	47.02	65.12	112.24	47.55
2035	2	23	3	2035_02_23 Hr 03	56.37	47.19	64.55	112.10	47.41
2035	2	23	4	2035_02_23 Hr 04	56.48	47.28	65.12	114.04	47.41
2035	2	23	5	2035_02_23 Hr 05	56.60	47.37	66.39	114.27	47.41
2035	2	23	6	2035_02_23 Hr 06	59.08	48.85	69.04	115.44	47.67
2035	2	23	7	2035_02_23 Hr 07	60.03	51.67	74.27	115.32	52.14
2035	2	23	8	2035_02_23 Hr 08	60.67	53.45	75.65	115.55	60.98
2035	2	23	9	2035_02_23 Hr 09	60.19	51.03	74.49	113.52	53.84
2035	2	23	10	2035_02_23 Hr 10	57.03	48.34	67.23	108.39	50.80
2035	2	23	11	2035_02_23 Hr 11	50.20	45.70	64.69	98.81	48.77
2035	2	23	12	2035_02_23 Hr 12	50.30	45.79	64.82	99.01	48.77
2035	2	23	13	2035_02_23 Hr 13	50.40	45.89	64.95	99.20	48.77
2035	2	23	14	2035_02_23 Hr 14	50.51	45.98	65.08	99.40	48.77
2035	2	23	15	2035_02_23 Hr 15	50.61	46.07	65.20	99.60	48.77
2035	2	23	16	2035_02_23 Hr 16	50.71	46.16	65.34	99.80	49.36
2035	2	23	17	2035_02_23 Hr 17	54.19	46.25	66.51	100.28	50.69
2035	2	23	18	2035_02_23 Hr 18	64.86	52.22	76.48	124.45	59.37
2035	2	23	19	2035_02_23 Hr 19	69.76	54.86	79.44	130.59	59.37
2035	2	23	20	2035_02_23 Hr 20	69.90	54.97	79.60	130.85	59.22

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2035	2	23	21	2035_02_23 Hr 21	70.04	55.08	79.75	131.11	59.11
2035	2	23	22	2035_02_23 Hr 22	70.18	55.19	79.91	131.38	58.93
2035	2	23	23	2035_02_23 Hr 23	69.35	54.47	79.49	132.04	55.41
2035	2	23	24	2035_02_23 Hr 24	63.96	49.28	72.29	126.88	50.40
2035	2	24	1	2035_02_24 Hr 01	51.33	43.53	60.61	96.80	44.70
2035	2	24	2	2035_02_24 Hr 02	51.43	41.16	59.93	96.99	44.43
2035	2	24	3	2035_02_24 Hr 03	51.54	40.75	59.79	97.18	44.42
2035	2	24	4	2035_02_24 Hr 04	51.15	40.41	59.79	97.25	43.73
2035	2	24	5	2035_02_24 Hr 05	51.52	40.99	59.93	97.45	43.73
2035	2	24	6	2035_02_24 Hr 06	51.85	42.68	61.21	97.64	44.06
2035	2	24	7	2035_02_24 Hr 07	51.95	44.05	61.33	97.95	47.68
2035	2	24	8	2035_02_24 Hr 08	49.59	43.65	61.45	98.14	46.99
2035	2	24	9	2035_02_24 Hr 09	41.78	39.91	58.66	93.42	42.45
2035	2	24	10	2035_02_24 Hr 10	40.43	37.67	53.05	86.47	41.56
2035	2	24	11	2035_02_24 Hr 11	40.51	37.74	52.44	83.94	40.61
2035	2	24	12	2035_02_24 Hr 12	40.60	37.82	52.69	84.11	36.61
2035	2	24	13	2035_02_24 Hr 13	40.68	37.87	52.79	84.28	32.85
2035	2	24	14	2035_02_24 Hr 14	40.76	37.97	52.90	84.45	33.88
2035	2	24	15	2035_02_24 Hr 15	40.84	38.05	53.00	84.61	33.63
2035	2	24	16	2035_02_24 Hr 16	40.95	38.12	53.11	84.78	35.13
2035	2	24	17	2035_02_24 Hr 17	46.01	38.43	54.40	90.87	41.36
2035	2	24	18	2035_02_24 Hr 18	56.08	44.50	65.43	108.18	48.33
2035	2	24	19	2035_02_24 Hr 19	58.19	45.15	65.97	110.10	49.41
2035	2	24	20	2035_02_24 Hr 20	58.31	45.24	66.10	110.32	49.70
2035	2	24	21	2035_02_24 Hr 21	58.42	45.33	66.23	110.54	49.16
2035	2	24	22	2035_02_24 Hr 22	58.54	45.42	66.36	110.76	48.26
2035	2	24	23	2035_02_24 Hr 23	58.66	45.32	66.10	110.98	47.75
2035	2	24	24	2035_02_24 Hr 24	57.33	45.15	65.43	110.98	47.11
2035	2	25	1	2035_02_25 Hr 01	44.88	36.76	51.11	84.67	41.03
2035	2	25	2	2035_02_25 Hr 02	44.88	36.06	50.51	83.82	41.03
2035	2	25	3	2035_02_25 Hr 03	44.09	36.06	50.51	85.01	40.89
2035	2	25	4	2035_02_25 Hr 04	44.88	36.06	50.51	85.17	40.72
2035	2	25	5	2035_02_25 Hr 05	44.88	36.16	51.11	85.36	40.21
2035	2	25	6	2035_02_25 Hr 06	45.65	38.76	53.23	87.39	40.21
2035	2	25	7	2035_02_25 Hr 07	46.19	39.93	56.76	90.85	40.58
2035	2	25	8	2035_02_25 Hr 08	46.28	39.91	57.20	91.03	40.21
2035	2	25	9	2035_02_25 Hr 09	40.24	37.73	52.80	82.59	37.79
2035	2	25	10	2035_02_25 Hr 10	39.49	34.64	50.07	77.68	35.88
2035	2	25	11	2035_02_25 Hr 11	39.57	34.23	48.91	77.84	35.31
2035	2	25	12	2035_02_25 Hr 12	39.65	34.29	49.01	78.00	32.40
2035	2	25	13	2035_02_25 Hr 13	39.73	34.36	49.11	78.15	32.26
2035	2	25	14	2035_02_25 Hr 14	39.81	34.43	49.20	78.31	32.88
2035	2	25	15	2035_02_25 Hr 15	39.89	34.50	49.30	78.46	32.40
2035	2	25	16	2035_02_25 Hr 16	39.97	35.55	49.97	78.62	33.99
2035	2	25	17	2035_02_25 Hr 17	42.83	36.47	50.82	84.32	36.97
2035	2	25	18	2035_02_25 Hr 18	49.30	40.72	59.75	98.33	42.08
2035	2	25	19	2035_02_25 Hr 19	53.09	43.37	63.28	104.74	46.52
2035	2	25	20	2035_02_25 Hr 20	53.19	43.45	63.40	104.95	46.52
2035	2	25	21	2035_02_25 Hr 21	53.30	43.45	63.40	105.15	46.06
2035	2	25	22	2035_02_25 Hr 22	53.41	43.45	63.40	105.34	45.37
2035	2	25	23	2035_02_25 Hr 23	52.17	42.02	62.95	103.66	45.37
2035	2	25	24	2035_02_25 Hr 24	51.48	40.97	62.66	103.64	43.93
2035	2	26	1	2035_02_26 Hr 01	45.81	37.22	51.16	84.68	38.54
2035	2	26	2	2035_02_26 Hr 02	45.52	37.17	51.16	84.76	37.67
2035	2	26	3	2035_02_26 Hr 03	45.52	37.22	51.16	85.76	37.81
2035	2	26	4	2035_02_26 Hr 04	45.52	37.22	51.25	86.06	37.75
2035	2	26	5	2035_02_26 Hr 05	47.33	37.22	51.63	92.19	38.46
2035	2	26	6	2035_02_26 Hr 06	48.37	38.68	55.24	95.29	40.15
2035	2	26	7	2035_02_26 Hr 07	49.17	42.15	60.29	95.18	43.46
2035	2	26	8	2035_02_26 Hr 08	49.25	42.47	60.41	95.37	47.91
2035	2	26	9	2035_02_26 Hr 09	49.35	42.31	60.51	95.57	43.86
2035	2	26	10	2035_02_26 Hr 10	41.21	37.87	51.55	81.39	40.04
2035	2	26	11	2035_02_26 Hr 11	41.29	36.34	51.65	81.56	38.94
2035	2	26	12	2035_02_26 Hr 12	41.37	36.38	52.83	81.72	38.88
2035	2	26	13	2035_02_26 Hr 13	41.45	36.46	51.86	81.88	38.28
2035	2	26	14	2035_02_26 Hr 14	41.54	36.53	51.96	82.05	38.28
2035	2	26	15	2035_02_26 Hr 15	41.62	36.61	52.07	82.21	38.28
2035	2	26	16	2035_02_26 Hr 16	41.70	36.68	52.17	82.37	39.30
2035	2	26	17	2035_02_26 Hr 17	43.03	36.87	52.46	82.81	39.93
2035	2	26	18	2035_02_26 Hr 18	51.03	42.42	60.52	97.38	44.33
2035	2	26	19	2035_02_26 Hr 19	53.53	43.45	63.87	102.08	47.43
2035	2	26	20	2035_02_26 Hr 20	53.64	43.54	63.99	102.28	47.00
2035	2	26	21	2035_02_26 Hr 21	53.75	43.63	64.10	102.48	46.35
2035	2	26	22	2035_02_26 Hr 22	53.84	43.71	64.22	102.68	45.93
2035	2	26	23	2035_02_26 Hr 23	52.39	43.14	63.12	102.39	43.93
2035	2	26	24	2035_02_26 Hr 24	46.67	38.37	55.80	96.93	39.37
2035	2	27	1	2035_02_27 Hr 01	45.72	37.66	54.97	94.30	41.67
2035	2	27	2	2035_02_27 Hr 02	45.65	37.54	54.55	94.48	41.40
2035	2	27	3	2035_02_27 Hr 03	45.72	37.58	54.48	93.13	41.23
2035	2	27	4	2035_02_27 Hr 04	45.80	37.66	54.58	92.65	40.93
2035	2	27	5	2035_02_27 Hr 05	45.88	37.74	54.86	94.48	39.28
2035	2	27	6	2035_02_27 Hr 06	47.57	38.95	56.03	95.24	42.80
2035	2	27	7	2035_02_27 Hr 07	50.43	43.50	60.91	96.56	44.77
2035	2	27	8	2035_02_27 Hr 08	50.53	43.58	61.03	96.75	46.46
2035	2	27	9	2035_02_27 Hr 09	50.63	41.15	57.86	94.57	41.81
2035	2	27	10	2035_02_27 Hr 10	43.12	37.73	53.66	82.57	37.47
2035	2	27	11	2035_02_27 Hr 11	43.21	37.47	52.19	82.73	37.43
2035	2	27	12	2035_02_27 Hr 12	43.30	37.55	52.29	82.90	37.85
2035	2	27	13	2035_02_27 Hr 13	43.38	37.62	52.40	83.07	37.77
2035	2	27	14	2035_02_27 Hr 14	43.47	37.70	52.50	83.23	38.68
2035	2	27	15	2035_02_27 Hr 15	43.56	37.85	52.61	83.40	37.77

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2035	2	27	16	2035_02_27 Hr 16	43.64	38.01	52.71	83.57	39.20
2035	2	27	17	2035_02_27 Hr 17	45.49	38.69	55.45	84.47	42.42
2035	2	27	18	2035_02_27 Hr 18	52.05	42.96	61.46	96.37	46.02
2035	2	27	19	2035_02_27 Hr 19	54.57	44.80	64.49	102.46	48.41
2035	2	27	20	2035_02_27 Hr 20	54.68	44.89	65.20	102.65	49.18
2035	2	27	21	2035_02_27 Hr 21	54.79	44.98	64.85	102.45	47.92
2035	2	27	22	2035_02_27 Hr 22	54.89	45.05	64.83	102.45	47.36
2035	2	27	23	2035_02_27 Hr 23	51.92	44.04	63.06	101.79	44.72
2035	2	27	24	2035_02_27 Hr 24	47.05	38.33	55.48	95.42	39.28
2035	2	28	1	2035_02_28 Hr 01	47.83	40.14	57.97	95.81	44.51
2035	2	28	2	2035_02_28 Hr 02	46.28	40.40	56.95	95.81	44.98
2035	2	28	3	2035_02_28 Hr 03	46.38	40.14	56.95	95.81	45.29
2035	2	28	4	2035_02_28 Hr 04	46.48	40.14	57.06	95.81	44.22
2035	2	28	5	2035_02_28 Hr 05	47.83	40.40	57.17	96.58	43.68
2035	2	28	6	2035_02_28 Hr 06	52.90	40.98	60.35	101.57	44.51
2035	2	28	7	2035_02_28 Hr 07	54.37	45.14	65.58	101.60	48.79
2035	2	28	8	2035_02_28 Hr 08	55.37	48.52	66.57	101.80	51.48
2035	2	28	9	2035_02_28 Hr 09	53.69	45.32	63.69	102.01	46.29
2035	2	28	10	2035_02_28 Hr 10	50.88	43.45	60.28	95.04	45.31
2035	2	28	11	2035_02_28 Hr 11	46.13	38.83	57.42	87.11	43.31
2035	2	28	12	2035_02_28 Hr 12	46.14	38.76	57.04	87.23	38.13
2035	2	28	13	2035_02_28 Hr 13	44.86	38.75	57.15	87.40	37.94
2035	2	28	14	2035_02_28 Hr 14	46.33	38.91	57.72	87.58	38.23
2035	2	28	15	2035_02_28 Hr 15	46.42	38.99	57.86	87.75	39.57
2035	2	28	16	2035_02_28 Hr 16	46.51	39.07	57.97	87.93	41.50
2035	2	28	17	2035_02_28 Hr 17	48.00	41.69	58.26	88.10	45.06
2035	2	28	18	2035_02_28 Hr 18	56.56	47.16	64.09	103.69	48.82
2035	2	28	19	2035_02_28 Hr 19	61.23	51.12	71.97	120.61	53.22
2035	2	28	20	2035_02_28 Hr 20	62.49	51.23	72.12	122.90	53.18
2035	2	28	21	2035_02_28 Hr 21	62.49	51.33	71.97	121.28	52.52
2035	2	28	22	2035_02_28 Hr 22	61.51	51.30	71.97	122.90	52.13
2035	2	28	23	2035_02_28 Hr 23	60.02	49.40	69.79	118.50	50.60
2035	2	28	24	2035_02_28 Hr 24	54.83	44.51	62.37	107.45	45.29
2035	3	1	1	2035_03_01 Hr 01	41.80	36.45	54.97	85.85	35.93
2035	3	1	2	2035_03_01 Hr 02	41.88	35.02	52.84	86.02	35.80
2035	3	1	3	2035_03_01 Hr 03	41.97	34.84	52.44	84.23	36.00
2035	3	1	4	2035_03_01 Hr 04	39.97	34.84	52.68	83.97	35.80
2035	3	1	5	2035_03_01 Hr 05	40.94	34.84	54.50	85.63	35.63
2035	3	1	6	2035_03_01 Hr 06	42.22	38.03	56.09	86.71	36.00
2035	3	1	7	2035_03_01 Hr 07	41.33	38.07	56.98	89.88	36.88
2035	3	1	8	2035_03_01 Hr 08	41.41	38.92	57.09	86.54	41.12
2035	3	1	9	2035_03_01 Hr 09	41.49	38.74	56.25	85.91	38.05
2035	3	1	10	2035_03_01 Hr 10	40.23	37.10	52.19	79.69	35.50
2035	3	1	11	2035_03_01 Hr 11	35.43	36.06	48.82	77.01	34.85
2035	3	1	12	2035_03_01 Hr 12	35.49	34.39	48.92	77.16	34.00
2035	3	1	13	2035_03_01 Hr 13	35.54	33.42	49.01	77.32	33.36
2035	3	1	14	2035_03_01 Hr 14	35.62	34.01	49.11	77.47	33.17
2035	3	1	15	2035_03_01 Hr 15	35.69	34.01	49.45	77.63	34.00
2035	3	1	16	2035_03_01 Hr 16	35.77	34.61	49.56	77.78	34.85
2035	3	1	17	2035_03_01 Hr 17	38.71	36.42	55.59	81.00	36.05
2035	3	1	18	2035_03_01 Hr 18	45.17	38.38	58.53	92.70	38.96
2035	3	1	19	2035_03_01 Hr 19	49.61	41.84	61.76	99.51	41.82
2035	3	1	20	2035_03_01 Hr 20	49.91	41.94	61.88	99.71	42.41
2035	3	1	21	2035_03_01 Hr 21	49.91	42.01	62.01	99.91	42.31
2035	3	1	22	2035_03_01 Hr 22	49.91	42.09	62.13	100.10	41.92
2035	3	1	23	2035_03_01 Hr 23	51.19	42.65	61.41	96.96	40.73
2035	3	1	24	2035_03_01 Hr 24	44.67	40.08	57.56	95.31	37.86
2035	3	2	1	2035_03_02 Hr 01	57.10	48.87	74.50	123.01	50.95
2035	3	2	2	2035_03_02 Hr 02	57.10	48.87	74.50	116.82	49.74
2035	3	2	3	2035_03_02 Hr 03	57.36	48.98	74.50	113.21	49.98
2035	3	2	4	2035_03_02 Hr 04	55.47	49.28	74.50	112.80	49.68
2035	3	2	5	2035_03_02 Hr 05	55.58	49.38	74.79	114.92	49.68
2035	3	2	6	2035_03_02 Hr 06	57.36	51.02	75.45	124.23	49.23
2035	3	2	7	2035_03_02 Hr 07	60.40	52.88	83.51	131.01	50.55
2035	3	2	8	2035_03_02 Hr 08	62.60	55.10	83.53	129.02	54.83
2035	3	2	9	2035_03_02 Hr 09	57.98	53.12	75.18	118.14	51.98
2035	3	2	10	2035_03_02 Hr 10	55.78	52.54	71.71	113.46	51.40
2035	3	2	11	2035_03_02 Hr 11	53.78	49.48	71.55	113.67	50.19
2035	3	2	12	2035_03_02 Hr 12	53.88	49.52	71.70	113.89	49.89
2035	3	2	13	2035_03_02 Hr 13	53.88	49.62	71.84	114.12	49.45
2035	3	2	14	2035_03_02 Hr 14	54.05	49.72	71.98	114.35	48.73
2035	3	2	15	2035_03_02 Hr 15	54.20	49.82	72.13	114.58	49.45
2035	3	2	16	2035_03_02 Hr 16	54.31	49.92	72.27	114.81	51.40
2035	3	2	17	2035_03_02 Hr 17	55.61	50.35	76.04	115.04	51.83
2035	3	2	18	2035_03_02 Hr 18	61.87	55.48	83.47	133.52	54.20
2035	3	2	19	2035_03_02 Hr 19	67.25	59.08	85.54	135.88	58.98
2035	3	2	20	2035_03_02 Hr 20	67.46	59.32	85.71	136.15	59.56
2035	3	2	21	2035_03_02 Hr 21	67.54	59.44	85.88	136.42	58.87
2035	3	2	22	2035_03_02 Hr 22	67.65	59.44	86.05	136.70	57.31
2035	3	2	23	2035_03_02 Hr 23	69.37	60.22	85.05	132.41	57.68
2035	3	2	24	2035_03_02 Hr 24	60.92	56.33	83.27	132.41	54.15
2035	3	3	1	2035_03_03 Hr 01	38.21	31.21	49.00	75.52	34.02
2035	3	3	2	2035_03_03 Hr 02	37.25	30.66	49.09	75.67	34.02
2035	3	3	3	2035_03_03 Hr 03	38.21	31.38	49.17	77.25	34.10
2035	3	3	4	2035_03_03 Hr 04	38.21	31.38	48.32	75.97	34.19
2035	3	3	5	2035_03_03 Hr 05	39.15	33.25	49.35	76.12	34.02
2035	3	3	6	2035_03_03 Hr 06	40.47	34.72	49.49	77.66	33.21
2035	3	3	7	2035_03_03 Hr 07	40.55	34.80	49.59	78.01	34.41
2035	3	3	8	2035_03_03 Hr 08	40.63	34.83	49.69	75.45	32.33
2035	3	3	9	2035_03_03 Hr 09	33.72	32.39	42.32	70.25	29.65
2035	3	3	10	2035_03_03 Hr 10	33.52	30.30	42.40	66.71	25.35

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2035	3	3	11	2035_03_03 Hr 11	30.50	29.59	42.49	66.84	24.64
2035	3	3	12	2035_03_03 Hr 12	29.99	29.65	42.57	66.98	23.97
2035	3	3	13	2035_03_03 Hr 13	30.04	29.71	42.66	67.11	26.56
2035	3	3	14	2035_03_03 Hr 14	30.11	29.77	42.74	67.24	26.70
2035	3	3	15	2035_03_03 Hr 15	30.17	29.83	42.83	67.38	26.51
2035	3	3	16	2035_03_03 Hr 16	30.23	29.88	42.92	67.51	26.51
2035	3	3	17	2035_03_03 Hr 17	32.46	30.00	43.09	69.05	28.80
2035	3	3	18	2035_03_03 Hr 18	39.18	33.25	50.46	78.20	33.45
2035	3	3	19	2035_03_03 Hr 19	44.31	38.85	54.12	82.13	40.39
2035	3	3	20	2035_03_03 Hr 20	44.40	38.93	54.23	82.29	40.21
2035	3	3	21	2035_03_03 Hr 21	44.49	39.00	54.34	82.46	39.43
2035	3	3	22	2035_03_03 Hr 22	44.57	39.08	54.44	82.62	39.22
2035	3	3	23	2035_03_03 Hr 23	44.66	39.15	54.55	82.78	38.43
2035	3	3	24	2035_03_03 Hr 24	43.93	35.36	52.83	82.47	36.81
2035	3	4	1	2035_03_04 Hr 01	44.46	38.95	54.50	88.89	41.25
2035	3	4	2	2035_03_04 Hr 02	42.88	37.48	54.61	89.06	40.82
2035	3	4	3	2035_03_04 Hr 03	42.97	37.48	54.72	89.24	40.50
2035	3	4	4	2035_03_04 Hr 04	43.80	37.67	54.83	89.42	40.29
2035	3	4	5	2035_03_04 Hr 05	43.14	38.72	54.94	89.59	40.43
2035	3	4	6	2035_03_04 Hr 06	43.97	39.33	55.05	89.77	40.50
2035	3	4	7	2035_03_04 Hr 07	45.00	39.42	55.16	89.95	41.17
2035	3	4	8	2035_03_04 Hr 08	44.14	39.49	54.47	89.15	37.11
2035	3	4	9	2035_03_04 Hr 09	38.38	34.93	49.38	83.61	31.13
2035	3	4	10	2035_03_04 Hr 10	35.66	33.52	47.17	74.46	29.34
2035	3	4	11	2035_03_04 Hr 11	32.18	29.91	44.66	62.79	23.55
2035	3	4	12	2035_03_04 Hr 12	32.25	29.32	44.74	62.92	20.76
2035	3	4	13	2035_03_04 Hr 13	32.31	29.32	44.83	63.04	20.85
2035	3	4	14	2035_03_04 Hr 14	32.38	29.32	44.92	63.17	21.44
2035	3	4	15	2035_03_04 Hr 15	32.44	29.32	45.01	63.29	20.86
2035	3	4	16	2035_03_04 Hr 16	32.50	29.43	45.09	63.42	24.12
2035	3	4	17	2035_03_04 Hr 17	32.59	29.61	45.19	63.55	28.32
2035	3	4	18	2035_03_04 Hr 18	38.46	33.36	48.60	80.81	36.52
2035	3	4	19	2035_03_04 Hr 19	47.60	40.94	58.47	91.21	45.95
2035	3	4	20	2035_03_04 Hr 20	48.07	41.68	58.58	91.40	47.56
2035	3	4	21	2035_03_04 Hr 21	48.00	41.45	58.70	91.58	44.32
2035	3	4	22	2035_03_04 Hr 22	48.10	41.51	58.82	91.76	42.67
2035	3	4	23	2035_03_04 Hr 23	47.98	41.26	58.88	91.94	41.88
2035	3	4	24	2035_03_04 Hr 24	45.75	40.93	58.87	91.40	41.25
2035	3	5	1	2035_03_05 Hr 01	40.50	39.23	53.65	87.30	38.25
2035	3	5	2	2035_03_05 Hr 02	40.58	37.05	53.65	86.60	35.93
2035	3	5	3	2035_03_05 Hr 03	40.66	37.01	53.68	86.77	35.80
2035	3	5	4	2035_03_05 Hr 04	40.74	37.01	53.85	86.95	35.80
2035	3	5	5	2035_03_05 Hr 05	40.83	37.05	56.49	90.95	35.80
2035	3	5	6	2035_03_05 Hr 06	43.85	40.39	59.90	95.29	39.68
2035	3	5	7	2035_03_05 Hr 07	47.83	42.31	63.57	105.25	45.08
2035	3	5	8	2035_03_05 Hr 08	47.20	42.97	63.35	93.84	44.07
2035	3	5	9	2035_03_05 Hr 09	44.73	41.30	58.69	91.25	37.72
2035	3	5	10	2035_03_05 Hr 10	39.97	37.92	54.50	84.77	35.20
2035	3	5	11	2035_03_05 Hr 11	37.54	36.34	54.61	84.94	35.35
2035	3	5	12	2035_03_05 Hr 12	37.28	36.23	54.61	85.11	35.46
2035	3	5	13	2035_03_05 Hr 13	37.35	36.30	54.83	85.28	35.05
2035	3	5	14	2035_03_05 Hr 14	37.43	36.33	54.94	85.45	34.16
2035	3	5	15	2035_03_05 Hr 15	37.50	36.40	55.05	85.62	35.38
2035	3	5	16	2035_03_05 Hr 16	37.58	36.47	55.16	85.79	36.84
2035	3	5	17	2035_03_05 Hr 17	37.65	36.60	55.67	87.50	38.57
2035	3	5	18	2035_03_05 Hr 18	48.69	40.97	62.15	99.84	42.09
2035	3	5	19	2035_03_05 Hr 19	57.38	46.08	67.36	105.46	50.18
2035	3	5	20	2035_03_05 Hr 20	57.61	47.51	67.49	105.67	50.42
2035	3	5	21	2035_03_05 Hr 21	57.61	46.37	67.63	105.88	50.25
2035	3	5	22	2035_03_05 Hr 22	56.57	46.37	67.76	106.09	46.94
2035	3	5	23	2035_03_05 Hr 23	57.91	46.11	66.92	102.76	42.77
2035	3	5	24	2035_03_05 Hr 24	49.89	40.39	57.64	94.11	37.97
2035	3	6	1	2035_03_06 Hr 01	37.99	35.53	54.99	87.70	38.58
2035	3	6	2	2035_03_06 Hr 02	37.89	35.49	53.84	87.70	38.62
2035	3	6	3	2035_03_06 Hr 03	38.18	35.49	53.81	87.70	34.98
2035	3	6	4	2035_03_06 Hr 04	38.26	35.53	53.91	87.70	34.98
2035	3	6	5	2035_03_06 Hr 05	38.34	35.63	55.55	88.11	37.75
2035	3	6	6	2035_03_06 Hr 06	45.19	36.30	59.41	93.55	40.57
2035	3	6	7	2035_03_06 Hr 07	44.24	38.53	62.25	96.96	44.54
2035	3	6	8	2035_03_06 Hr 08	44.33	42.29	62.37	97.16	44.62
2035	3	6	9	2035_03_06 Hr 09	44.42	40.05	60.63	92.54	37.64
2035	3	6	10	2035_03_06 Hr 10	37.32	37.00	53.23	84.23	36.45
2035	3	6	11	2035_03_06 Hr 11	36.02	36.84	53.34	83.08	34.62
2035	3	6	12	2035_03_06 Hr 12	36.09	36.33	53.44	83.25	31.18
2035	3	6	13	2035_03_06 Hr 13	36.16	36.40	53.55	83.41	30.26
2035	3	6	14	2035_03_06 Hr 14	36.23	36.48	53.66	83.58	30.64
2035	3	6	15	2035_03_06 Hr 15	36.31	36.16	53.76	83.75	30.64
2035	3	6	16	2035_03_06 Hr 16	36.38	36.62	53.87	83.91	32.10
2035	3	6	17	2035_03_06 Hr 17	38.55	37.00	53.98	84.08	36.51
2035	3	6	18	2035_03_06 Hr 18	49.00	39.72	56.97	93.11	41.66
2035	3	6	19	2035_03_06 Hr 19	57.61	46.80	65.27	101.68	49.83
2035	3	6	20	2035_03_06 Hr 20	57.73	47.08	65.40	101.88	49.22
2035	3	6	21	2035_03_06 Hr 21	57.84	46.99	65.53	102.08	48.42
2035	3	6	22	2035_03_06 Hr 22	57.96	47.08	65.66	102.29	48.42
2035	3	6	23	2035_03_06 Hr 23	59.45	45.35	64.87	99.07	44.85
2035	3	6	24	2035_03_06 Hr 24	52.40	41.18	56.14	95.97	38.81
2035	3	7	1	2035_03_07 Hr 01	38.25	37.34	51.45	83.06	34.83
2035	3	7	2	2035_03_07 Hr 02	36.55	34.98	51.85	81.22	34.38
2035	3	7	3	2035_03_07 Hr 03	36.62	34.94	51.94	81.22	34.56
2035	3	7	4	2035_03_07 Hr 04	36.70	34.94	52.05	81.91	34.71
2035	3	7	5	2035_03_07 Hr 05	36.77	34.98	52.16	83.06	35.88

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2035	3	7	6	2035_03_07 Hr 06	40.68	38.13	54.21	88.81	37.90
2035	3	7	7	2035_03_07 Hr 07	42.43	40.32	61.13	95.34	39.55
2035	3	7	8	2035_03_07 Hr 08	44.00	40.87	61.25	95.41	41.06
2035	3	7	9	2035_03_07 Hr 09	41.49	39.91	56.65	92.18	35.61
2035	3	7	10	2035_03_07 Hr 10	38.54	35.93	52.28	81.53	35.00
2035	3	7	11	2035_03_07 Hr 11	35.70	35.61	52.38	81.66	34.42
2035	3	7	12	2035_03_07 Hr 12	35.77	34.20	52.48	81.85	32.54
2035	3	7	13	2035_03_07 Hr 13	35.85	34.27	52.59	82.02	31.22
2035	3	7	14	2035_03_07 Hr 14	35.92	34.26	52.69	82.18	30.85
2035	3	7	15	2035_03_07 Hr 15	35.99	34.33	52.80	82.35	30.59
2035	3	7	16	2035_03_07 Hr 16	36.06	34.40	52.91	82.51	34.42
2035	3	7	17	2035_03_07 Hr 17	42.79	36.27	54.12	84.88	34.42
2035	3	7	18	2035_03_07 Hr 18	50.14	41.10	63.26	97.46	44.63
2035	3	7	19	2035_03_07 Hr 19	55.86	45.06	64.78	102.78	49.95
2035	3	7	20	2035_03_07 Hr 20	56.79	45.37	64.91	102.98	49.62
2035	3	7	21	2035_03_07 Hr 21	56.08	45.46	65.04	103.19	49.29
2035	3	7	22	2035_03_07 Hr 22	56.19	45.33	65.17	103.39	49.09
2035	3	7	23	2035_03_07 Hr 23	57.64	45.93	64.41	100.15	45.76
2035	3	7	24	2035_03_07 Hr 24	51.94	41.07	58.07	94.75	38.87
2035	3	8	1	2035_03_08 Hr 01	42.11	36.99	51.03	82.24	36.24
2035	3	8	2	2035_03_08 Hr 02	42.11	35.25	51.10	82.24	35.35
2035	3	8	3	2035_03_08 Hr 03	42.18	35.31	50.06	79.05	34.07
2035	3	8	4	2035_03_08 Hr 04	42.25	35.37	50.15	78.81	34.07
2035	3	8	5	2035_03_08 Hr 05	42.33	36.04	51.40	81.63	34.07
2035	3	8	6	2035_03_08 Hr 06	42.53	39.23	52.08	83.58	35.86
2035	3	8	7	2035_03_08 Hr 07	41.63	38.86	59.27	92.92	37.97
2035	3	8	8	2035_03_08 Hr 08	41.06	38.28	58.91	87.98	40.55
2035	3	8	9	2035_03_08 Hr 09	39.58	37.67	53.51	84.27	35.18
2035	3	8	10	2035_03_08 Hr 10	35.13	35.19	50.81	79.74	33.95
2035	3	8	11	2035_03_08 Hr 11	35.20	34.44	50.91	79.90	32.81
2035	3	8	12	2035_03_08 Hr 12	35.27	33.51	51.02	80.06	31.22
2035	3	8	13	2035_03_08 Hr 13	35.33	33.44	51.12	80.22	31.17
2035	3	8	14	2035_03_08 Hr 14	35.41	33.51	51.22	80.38	31.10
2035	3	8	15	2035_03_08 Hr 15	35.48	33.57	51.32	80.54	31.63
2035	3	8	16	2035_03_08 Hr 16	35.55	33.64	51.42	80.70	32.35
2035	3	8	17	2035_03_08 Hr 17	35.62	33.84	51.91	81.33	32.70
2035	3	8	18	2035_03_08 Hr 18	41.99	36.08	56.02	86.71	37.85
2035	3	8	19	2035_03_08 Hr 19	48.94	41.48	60.86	96.31	45.96
2035	3	8	20	2035_03_08 Hr 20	49.04	41.56	60.98	96.51	46.18
2035	3	8	21	2035_03_08 Hr 21	49.14	41.65	61.11	96.70	46.18
2035	3	8	22	2035_03_08 Hr 22	49.23	41.73	61.23	96.89	46.18
2035	3	8	23	2035_03_08 Hr 23	50.50	42.28	60.51	93.85	41.61
2035	3	8	24	2035_03_08 Hr 24	44.32	37.31	55.43	92.84	36.24
2035	3	9	1	2035_03_09 Hr 01	40.27	33.12	48.27	77.43	33.74
2035	3	9	2	2035_03_09 Hr 02	40.33	33.02	47.38	73.70	33.04
2035	3	9	3	2035_03_09 Hr 03	36.34	33.07	47.46	73.70	31.86
2035	3	9	4	2035_03_09 Hr 04	36.27	33.12	47.55	73.70	33.04
2035	3	9	5	2035_03_09 Hr 05	36.34	33.53	47.91	75.95	31.54
2035	3	9	6	2035_03_09 Hr 06	36.75	35.09	50.49	81.40	35.05
2035	3	9	7	2035_03_09 Hr 07	39.81	35.14	54.89	87.06	37.17
2035	3	9	8	2035_03_09 Hr 08	39.89	35.33	55.52	86.03	38.69
2035	3	9	9	2035_03_09 Hr 09	38.01	33.92	48.58	77.22	32.27
2035	3	9	10	2035_03_09 Hr 10	35.86	33.25	47.99	75.10	31.81
2035	3	9	11	2035_03_09 Hr 11	33.38	32.12	47.49	74.59	31.39
2035	3	9	12	2035_03_09 Hr 12	33.45	32.12	47.59	74.74	31.31
2035	3	9	13	2035_03_09 Hr 13	33.51	32.16	47.68	74.89	29.42
2035	3	9	14	2035_03_09 Hr 14	33.58	32.24	47.78	75.04	28.13
2035	3	9	15	2035_03_09 Hr 15	33.65	32.31	47.87	75.19	29.21
2035	3	9	16	2035_03_09 Hr 16	33.71	32.38	47.97	75.34	32.09
2035	3	9	17	2035_03_09 Hr 17	36.36	33.25	48.06	76.15	32.12
2035	3	9	18	2035_03_09 Hr 18	42.05	36.29	56.50	89.77	38.23
2035	3	9	19	2035_03_09 Hr 19	45.42	39.17	57.03	89.95	42.02
2035	3	9	20	2035_03_09 Hr 20	45.69	39.25	57.15	90.13	42.17
2035	3	9	21	2035_03_09 Hr 21	45.60	39.23	57.26	90.31	42.17
2035	3	9	22	2035_03_09 Hr 22	45.69	39.30	57.37	90.49	40.11
2035	3	9	23	2035_03_09 Hr 23	46.82	39.67	56.67	87.65	38.71
2035	3	9	24	2035_03_09 Hr 24	42.97	34.57	52.19	85.91	32.04
2035	3	10	1	2035_03_10 Hr 01	40.62	36.84	54.11	84.88	39.14
2035	3	10	2	2035_03_10 Hr 02	38.11	36.57	53.87	84.05	39.40
2035	3	10	3	2035_03_10 Hr 03	37.96	36.43	53.68	84.21	39.14
2035	3	10	4	2035_03_10 Hr 04	38.02	36.39	52.85	84.38	40.98
2035	3	10	5	2035_03_10 Hr 05	38.11	36.43	53.68	84.55	38.91
2035	3	10	6	2035_03_10 Hr 06	41.08	38.86	54.90	85.74	38.91
2035	3	10	7	2035_03_10 Hr 07	41.17	38.93	55.01	85.91	40.49
2035	3	10	8	2035_03_10 Hr 08	41.22	38.15	54.31	84.59	38.01
2035	3	10	9	2035_03_10 Hr 09	38.89	36.57	46.94	75.28	34.15
2035	3	10	10	2035_03_10 Hr 10	36.71	34.98	47.04	73.46	27.44
2035	3	10	11	2035_03_10 Hr 11	35.95	31.87	47.13	73.61	26.48
2035	3	10	12	2035_03_10 Hr 12	33.26	31.36	47.22	73.76	26.48
2035	3	10	13	2035_03_10 Hr 13	33.32	31.40	47.32	73.90	26.48
2035	3	10	14	2035_03_10 Hr 14	33.39	31.48	47.41	74.05	26.48
2035	3	10	15	2035_03_10 Hr 15	33.45	31.55	47.51	74.20	26.48
2035	3	10	16	2035_03_10 Hr 16	33.52	31.61	47.60	74.35	26.48
2035	3	10	17	2035_03_10 Hr 17	37.98	31.70	47.86	76.50	28.71
2035	3	10	18	2035_03_10 Hr 18	45.39	37.05	55.46	84.79	37.24
2035	3	10	19	2035_03_10 Hr 19	52.54	42.03	59.63	91.08	45.28
2035	3	10	20	2035_03_10 Hr 20	52.65	42.11	59.75	91.27	43.55
2035	3	10	21	2035_03_10 Hr 21	52.75	42.19	59.87	91.45	43.26
2035	3	10	22	2035_03_10 Hr 22	52.85	42.27	59.99	91.63	42.15
2035	3	10	23	2035_03_10 Hr 23	52.75	42.35	60.10	91.81	41.63
2035	3	10	24	2035_03_10 Hr 24	51.02	40.91	59.63	91.26	40.61

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2035	3	11	1	2035_03_11 Hr 01	42.67	35.30	49.85	83.82	37.79
2035	3	11	2	2035_03_11 Hr 02	38.86	35.37	49.95	83.99	37.25
2035	3	11	3	2035_03_11 Hr 03	36.42	35.44	50.05	84.16	37.79
2035	3	11	4	2035_03_11 Hr 04	36.49	35.51	50.15	84.33	37.02
2035	3	11	5	2035_03_11 Hr 05	36.56	35.58	50.24	84.49	37.09
2035	3	11	6	2035_03_11 Hr 06	41.95	35.65	50.34	84.66	37.02
2035	3	11	7	2035_03_11 Hr 07	43.19	35.72	50.44	84.83	37.04
2035	3	11	8	2035_03_11 Hr 08	42.17	35.78	49.62	84.43	34.61
2035	3	11	9	2035_03_11 Hr 09	38.82	32.05	45.32	70.64	29.88
2035	3	11	10	2035_03_11 Hr 10	33.07	31.35	44.11	62.51	25.95
2035	3	11	11	2035_03_11 Hr 11	31.29	28.80	43.23	54.85	24.22
2035	3	11	12	2035_03_11 Hr 12	31.52	28.86	43.32	55.60	21.30
2035	3	11	13	2035_03_11 Hr 13	31.58	28.92	43.40	55.71	20.27
2035	3	11	14	2035_03_11 Hr 14	31.64	28.98	43.49	55.82	21.26
2035	3	11	15	2035_03_11 Hr 15	31.71	29.04	43.58	55.93	20.28
2035	3	11	16	2035_03_11 Hr 16	31.77	29.09	43.66	56.04	23.10
2035	3	11	17	2035_03_11 Hr 17	31.84	29.15	44.25	58.17	26.22
2035	3	11	18	2035_03_11 Hr 18	41.58	35.65	51.44	84.55	41.06
2035	3	11	19	2035_03_11 Hr 19	47.23	39.10	58.18	95.81	44.31
2035	3	11	20	2035_03_11 Hr 20	47.37	41.29	58.30	96.00	43.48
2035	3	11	21	2035_03_11 Hr 21	47.45	41.19	58.41	96.19	42.43
2035	3	11	22	2035_03_11 Hr 22	47.51	41.19	58.53	96.38	42.43
2035	3	11	23	2035_03_11 Hr 23	47.60	39.10	58.09	96.57	41.80
2035	3	11	24	2035_03_11 Hr 24	40.84	37.30	55.97	92.35	41.06
2035	3	12	1	2035_03_12 Hr 01	33.47	30.34	43.34	68.66	32.80
2035	3	12	2	2035_03_12 Hr 02	33.53	30.20	43.42	68.77	30.41
2035	3	12	3	2035_03_12 Hr 03	33.60	29.41	43.50	68.88	30.41
2035	3	12	4	2035_03_12 Hr 04	33.67	29.47	43.60	69.05	30.99
2035	3	12	5	2035_03_12 Hr 05	33.76	30.20	45.61	72.45	31.39
2035	3	12	6	2035_03_12 Hr 06	39.23	30.38	48.76	78.30	33.41
2035	3	12	7	2035_03_12 Hr 07	38.93	33.43	52.31	81.15	33.68
2035	3	12	8	2035_03_12 Hr 08	39.01	34.56	50.16	76.96	34.44
2035	3	12	9	2035_03_12 Hr 09	38.33	33.56	45.36	70.22	31.93
2035	3	12	10	2035_03_12 Hr 10	31.95	30.47	44.73	69.40	28.28
2035	3	12	11	2035_03_12 Hr 11	29.92	29.81	44.82	69.53	27.73
2035	3	12	12	2035_03_12 Hr 12	29.98	29.61	44.91	69.67	26.21
2035	3	12	13	2035_03_12 Hr 13	30.04	29.63	45.00	69.81	26.21
2035	3	12	14	2035_03_12 Hr 14	30.10	29.68	45.09	69.95	26.08
2035	3	12	15	2035_03_12 Hr 15	30.16	29.75	45.18	70.09	29.86
2035	3	12	16	2035_03_12 Hr 16	30.22	29.85	45.27	70.23	30.94
2035	3	12	17	2035_03_12 Hr 17	30.28	30.32	45.36	71.44	32.84
2035	3	12	18	2035_03_12 Hr 18	41.27	35.10	53.11	80.72	35.72
2035	3	12	19	2035_03_12 Hr 19	44.68	37.77	53.58	86.63	37.97
2035	3	12	20	2035_03_12 Hr 20	45.28	38.51	53.69	86.80	40.68
2035	3	12	21	2035_03_12 Hr 21	44.86	38.01	53.79	86.97	39.99
2035	3	12	22	2035_03_12 Hr 22	44.86	38.00	53.90	87.15	37.89
2035	3	12	23	2035_03_12 Hr 23	45.92	38.48	53.27	84.25	35.08
2035	3	12	24	2035_03_12 Hr 24	39.18	32.92	48.78	81.04	29.55
2035	3	13	1	2035_03_13 Hr 01	40.92	36.10	55.15	88.23	35.63
2035	3	13	2	2035_03_13 Hr 02	37.09	35.92	54.94	88.40	35.33
2035	3	13	3	2035_03_13 Hr 03	35.79	34.55	55.02	88.58	35.17
2035	3	13	4	2035_03_13 Hr 04	35.73	34.62	55.02	88.75	35.33
2035	3	13	5	2035_03_13 Hr 05	35.92	34.69	55.02	88.93	35.38
2035	3	13	6	2035_03_13 Hr 06	41.18	36.10	56.37	89.11	37.51
2035	3	13	7	2035_03_13 Hr 07	41.31	37.57	59.12	92.36	41.74
2035	3	13	8	2035_03_13 Hr 08	41.40	40.60	59.22	89.68	43.80
2035	3	13	9	2035_03_13 Hr 09	39.81	37.67	54.90	82.38	38.38
2035	3	13	10	2035_03_13 Hr 10	34.93	36.17	50.56	78.98	38.33
2035	3	13	11	2035_03_13 Hr 11	35.00	34.72	50.66	79.14	37.84
2035	3	13	12	2035_03_13 Hr 12	35.07	34.79	50.76	79.30	32.18
2035	3	13	13	2035_03_13 Hr 13	35.14	34.86	50.86	79.46	31.01
2035	3	13	14	2035_03_13 Hr 14	35.21	34.93	50.96	79.61	31.52
2035	3	13	15	2035_03_13 Hr 15	35.28	35.00	51.06	79.77	32.70
2035	3	13	16	2035_03_13 Hr 16	35.35	35.07	51.17	79.93	34.26
2035	3	13	17	2035_03_13 Hr 17	38.27	35.85	52.07	80.09	36.67
2035	3	13	18	2035_03_13 Hr 18	48.59	37.67	54.73	84.62	41.33
2035	3	13	19	2035_03_13 Hr 19	55.27	43.48	61.50	98.52	43.45
2035	3	13	20	2035_03_13 Hr 20	55.38	43.57	61.63	98.72	41.66
2035	3	13	21	2035_03_13 Hr 21	55.49	43.65	61.75	98.92	41.45
2035	3	13	22	2035_03_13 Hr 22	55.60	43.74	61.87	99.11	41.45
2035	3	13	23	2035_03_13 Hr 23	57.03	43.42	61.11	95.98	40.74
2035	3	13	24	2035_03_13 Hr 24	50.34	38.92	53.51	86.60	35.09
2035	3	14	1	2035_03_14 Hr 01	37.76	37.26	51.49	85.01	36.53
2035	3	14	2	2035_03_14 Hr 02	37.08	37.33	51.13	85.01	35.95
2035	3	14	3	2035_03_14 Hr 03	37.15	36.96	51.21	84.87	35.75
2035	3	14	4	2035_03_14 Hr 04	37.22	34.72	51.31	85.01	35.75
2035	3	14	5	2035_03_14 Hr 05	37.30	37.33	51.53	85.01	35.75
2035	3	14	6	2035_03_14 Hr 06	38.84	37.56	56.73	91.43	37.09
2035	3	14	7	2035_03_14 Hr 07	43.04	40.49	61.12	94.89	41.42
2035	3	14	8	2035_03_14 Hr 08	43.13	40.72	61.24	95.08	40.71
2035	3	14	9	2035_03_14 Hr 09	42.76	39.49	57.71	90.45	39.26
2035	3	14	10	2035_03_14 Hr 10	39.17	37.69	52.30	81.14	38.93
2035	3	14	11	2035_03_14 Hr 11	36.38	35.07	52.37	81.30	38.93
2035	3	14	12	2035_03_14 Hr 12	36.45	34.89	52.47	81.47	33.27
2035	3	14	13	2035_03_14 Hr 13	36.52	34.96	52.61	81.63	33.00
2035	3	14	14	2035_03_14 Hr 14	36.60	35.03	52.72	81.79	33.00
2035	3	14	15	2035_03_14 Hr 15	36.67	35.04	52.82	81.96	34.97
2035	3	14	16	2035_03_14 Hr 16	36.74	35.17	52.93	82.12	36.92
2035	3	14	17	2035_03_14 Hr 17	39.95	35.91	54.46	82.28	38.26
2035	3	14	18	2035_03_14 Hr 18	51.32	40.56	61.09	97.23	44.17
2035	3	14	19	2035_03_14 Hr 19	56.60	44.69	66.85	103.75	44.17

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2035	3	14	20	2035_03_14 Hr 20	56.72	44.78	66.99	103.95	44.17
2035	3	14	21	2035_03_14 Hr 21	56.83	44.87	67.12	104.16	44.17
2035	3	14	22	2035_03_14 Hr 22	56.94	44.96	67.26	104.37	44.17
2035	3	14	23	2035_03_14 Hr 23	58.41	45.32	65.38	100.80	43.41
2035	3	14	24	2035_03_14 Hr 24	52.53	40.80	59.43	95.90	36.00
2035	3	15	1	2035_03_15 Hr 01	34.15	29.57	39.66	65.41	27.82
2035	3	15	2	2035_03_15 Hr 02	29.85	29.03	39.67	63.27	27.77
2035	3	15	3	2035_03_15 Hr 03	29.14	29.06	39.70	63.19	27.82
2035	3	15	4	2035_03_15 Hr 04	29.20	28.92	39.77	63.27	27.89
2035	3	15	5	2035_03_15 Hr 05	29.26	28.92	39.89	63.38	27.82
2035	3	15	6	2035_03_15 Hr 06	30.48	29.06	40.72	68.22	27.89
2035	3	15	7	2035_03_15 Hr 07	33.76	28.74	45.86	73.00	30.03
2035	3	15	8	2035_03_15 Hr 08	33.83	29.44	46.21	68.20	31.84
2035	3	15	9	2035_03_15 Hr 09	33.67	28.41	42.02	67.59	30.33
2035	3	15	10	2035_03_15 Hr 10	28.87	27.64	40.69	63.72	29.74
2035	3	15	11	2035_03_15 Hr 11	28.89	26.30	40.77	63.85	28.31
2035	3	15	12	2035_03_15 Hr 12	28.89	26.40	40.85	63.98	27.07
2035	3	15	13	2035_03_15 Hr 13	28.89	26.41	40.93	64.10	26.23
2035	3	15	14	2035_03_15 Hr 14	29.10	26.46	41.02	64.23	26.23
2035	3	15	15	2035_03_15 Hr 15	29.16	26.51	41.10	64.36	26.64
2035	3	15	16	2035_03_15 Hr 16	29.22	26.56	41.18	64.49	28.86
2035	3	15	17	2035_03_15 Hr 17	29.27	28.00	42.70	64.62	28.52
2035	3	15	18	2035_03_15 Hr 18	36.73	30.34	45.86	73.05	30.43
2035	3	15	19	2035_03_15 Hr 19	40.17	34.25	49.83	77.82	33.69
2035	3	15	20	2035_03_15 Hr 20	40.25	34.32	49.93	77.98	33.69
2035	3	15	21	2035_03_15 Hr 21	40.33	34.40	50.03	78.14	33.69
2035	3	15	22	2035_03_15 Hr 22	40.41	34.46	50.12	78.29	32.13
2035	3	15	23	2035_03_15 Hr 23	41.45	34.64	49.34	75.84	31.58
2035	3	15	24	2035_03_15 Hr 24	37.55	30.61	44.11	73.16	27.89
2035	3	16	1	2035_03_16 Hr 01	31.11	29.86	41.22	67.93	28.82
2035	3	16	2	2035_03_16 Hr 02	29.80	29.72	40.80	65.56	28.81
2035	3	16	3	2035_03_16 Hr 03	29.85	27.77	40.87	64.41	28.80
2035	3	16	4	2035_03_16 Hr 04	29.91	27.83	40.96	64.48	28.80
2035	3	16	5	2035_03_16 Hr 05	29.97	27.88	41.04	64.65	28.64
2035	3	16	6	2035_03_16 Hr 06	30.06	28.74	42.52	70.23	29.25
2035	3	16	7	2035_03_16 Hr 07	34.59	29.53	47.67	78.13	31.06
2035	3	16	8	2035_03_16 Hr 08	34.66	31.17	48.92	71.47	32.93
2035	3	16	9	2035_03_16 Hr 09	33.34	31.17	43.80	67.93	30.37
2035	3	16	10	2035_03_16 Hr 10	31.97	30.09	42.03	67.18	30.27
2035	3	16	11	2035_03_16 Hr 11	29.64	27.91	42.00	67.32	29.04
2035	3	16	12	2035_03_16 Hr 12	29.69	27.96	42.08	67.45	28.42
2035	3	16	13	2035_03_16 Hr 13	29.75	28.01	42.17	67.59	27.78
2035	3	16	14	2035_03_16 Hr 14	29.81	28.07	42.25	67.72	27.78
2035	3	16	15	2035_03_16 Hr 15	29.87	28.13	42.34	67.86	28.33
2035	3	16	16	2035_03_16 Hr 16	29.94	28.39	42.42	67.99	29.77
2035	3	16	17	2035_03_16 Hr 17	33.19	30.68	44.72	68.13	31.15
2035	3	16	18	2035_03_16 Hr 18	39.12	33.59	48.76	77.00	33.13
2035	3	16	19	2035_03_16 Hr 19	43.53	35.65	52.21	80.47	34.27
2035	3	16	20	2035_03_16 Hr 20	43.62	36.06	52.31	80.63	34.46
2035	3	16	21	2035_03_16 Hr 21	43.70	35.79	52.42	80.79	33.65
2035	3	16	22	2035_03_16 Hr 22	43.79	35.86	52.52	80.95	33.65
2035	3	16	23	2035_03_16 Hr 23	44.87	36.05	51.60	78.39	33.08
2035	3	16	24	2035_03_16 Hr 24	39.20	31.58	47.25	76.74	30.57
2035	3	17	1	2035_03_17 Hr 01	40.22	38.42	56.03	87.63	41.66
2035	3	17	2	2035_03_17 Hr 02	38.40	38.20	56.14	87.65	44.36
2035	3	17	3	2035_03_17 Hr 03	37.50	36.04	55.96	87.83	41.58
2035	3	17	4	2035_03_17 Hr 04	37.40	37.75	56.32	88.00	41.58
2035	3	17	5	2035_03_17 Hr 05	37.72	38.42	56.48	88.17	41.58
2035	3	17	6	2035_03_17 Hr 06	41.98	39.42	56.59	88.51	41.58
2035	3	17	7	2035_03_17 Hr 07	42.06	39.50	56.71	88.69	40.62
2035	3	17	8	2035_03_17 Hr 08	42.14	38.46	56.82	87.60	40.19
2035	3	17	9	2035_03_17 Hr 09	41.96	38.23	49.81	80.01	36.18
2035	3	17	10	2035_03_17 Hr 10	38.40	34.23	48.49	75.84	30.58
2035	3	17	11	2035_03_17 Hr 11	36.27	32.95	48.59	75.99	27.82
2035	3	17	12	2035_03_17 Hr 12	36.11	33.01	48.68	76.14	24.48
2035	3	17	13	2035_03_17 Hr 13	36.07	33.01	48.78	76.29	24.61
2035	3	17	14	2035_03_17 Hr 14	36.25	33.14	48.88	76.45	24.26
2035	3	17	15	2035_03_17 Hr 15	36.33	33.21	48.98	76.60	23.55
2035	3	17	16	2035_03_17 Hr 16	36.40	33.28	49.07	76.75	26.79
2035	3	17	17	2035_03_17 Hr 17	41.56	34.44	49.39	78.42	31.10
2035	3	17	18	2035_03_17 Hr 18	46.39	38.93	55.93	87.48	39.65
2035	3	17	19	2035_03_17 Hr 19	54.77	44.14	61.83	94.61	44.84
2035	3	17	20	2035_03_17 Hr 20	54.88	44.24	61.95	94.80	45.27
2035	3	17	21	2035_03_17 Hr 21	54.99	44.32	62.08	94.98	45.20
2035	3	17	22	2035_03_17 Hr 22	55.10	44.40	62.20	95.17	44.65
2035	3	17	23	2035_03_17 Hr 23	55.19	44.40	62.32	95.35	44.42
2035	3	17	24	2035_03_17 Hr 24	51.25	40.35	61.83	94.80	42.99
2035	3	18	1	2035_03_18 Hr 01	40.26	38.90	54.00	97.14	43.99
2035	3	18	2	2035_03_18 Hr 02	38.77	38.40	54.11	97.33	45.14
2035	3	18	3	2035_03_18 Hr 03	38.85	38.45	54.22	97.53	44.20
2035	3	18	4	2035_03_18 Hr 04	38.93	38.54	54.33	97.72	44.07
2035	3	18	5	2035_03_18 Hr 05	39.01	38.62	54.44	97.92	46.01
2035	3	18	6	2035_03_18 Hr 06	45.98	39.29	54.55	98.11	44.67
2035	3	18	7	2035_03_18 Hr 07	46.08	39.37	54.65	98.31	46.41
2035	3	18	8	2035_03_18 Hr 08	46.17	39.44	54.76	96.81	40.05
2035	3	18	9	2035_03_18 Hr 09	43.66	36.29	50.92	69.09	31.93
2035	3	18	10	2035_03_18 Hr 10	33.20	32.57	47.23	57.89	28.48
2035	3	18	11	2035_03_18 Hr 11	31.91	29.26	45.90	56.01	23.46
2035	3	18	12	2035_03_18 Hr 12	31.91	29.26	46.14	56.13	20.69
2035	3	18	13	2035_03_18 Hr 13	32.04	29.55	46.23	56.24	19.48
2035	3	18	14	2035_03_18 Hr 14	32.10	29.65	46.32	56.35	20.69

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2035	3	18	15	2035_03_18 Hr 15	32.17	29.71	46.41	56.46	19.11
2035	3	18	16	2035_03_18 Hr 16	32.23	29.77	46.50	56.57	20.69
2035	3	18	17	2035_03_18 Hr 17	34.37	30.26	47.23	57.13	27.97
2035	3	18	18	2035_03_18 Hr 18	45.94	36.75	52.74	78.83	38.71
2035	3	18	19	2035_03_18 Hr 19	53.72	42.73	61.07	101.39	45.74
2035	3	18	20	2035_03_18 Hr 20	56.97	44.79	62.31	102.64	43.99
2035	3	18	21	2035_03_18 Hr 21	53.93	45.02	62.43	102.85	42.27
2035	3	18	22	2035_03_18 Hr 22	54.04	44.96	62.55	103.02	42.98
2035	3	18	23	2035_03_18 Hr 23	54.13	44.41	62.66	103.20	42.25
2035	3	18	24	2035_03_18 Hr 24	44.53	41.30	61.69	102.40	41.99
2035	3	19	1	2035_03_19 Hr 01	40.42	36.93	56.53	90.09	40.12
2035	3	19	2	2035_03_19 Hr 02	40.50	37.00	56.64	89.39	37.00
2035	3	19	3	2035_03_19 Hr 03	40.58	37.07	56.75	89.54	35.67
2035	3	19	4	2035_03_19 Hr 04	40.66	37.15	56.86	89.68	35.67
2035	3	19	5	2035_03_19 Hr 05	40.74	37.22	56.98	93.19	36.36
2035	3	19	6	2035_03_19 Hr 06	43.34	39.98	59.99	100.55	38.88
2035	3	19	7	2035_03_19 Hr 07	47.01	44.09	67.66	106.00	42.79
2035	3	19	8	2035_03_19 Hr 08	47.10	42.64	66.68	100.02	47.82
2035	3	19	9	2035_03_19 Hr 09	46.38	42.41	58.23	96.98	42.83
2035	3	19	10	2035_03_19 Hr 10	42.68	40.84	58.35	92.34	38.84
2035	3	19	11	2035_03_19 Hr 11	40.05	38.66	58.46	92.53	38.72
2035	3	19	12	2035_03_19 Hr 12	40.36	40.44	58.58	92.71	39.15
2035	3	19	13	2035_03_19 Hr 13	40.44	40.44	58.70	92.90	39.38
2035	3	19	14	2035_03_19 Hr 14	40.52	40.44	58.81	93.08	39.51
2035	3	19	15	2035_03_19 Hr 15	40.60	40.52	58.93	93.27	41.48
2035	3	19	16	2035_03_19 Hr 16	40.68	40.61	59.05	93.46	41.93
2035	3	19	17	2035_03_19 Hr 17	43.17	42.41	62.81	96.27	44.05
2035	3	19	18	2035_03_19 Hr 18	59.14	48.52	69.75	109.57	49.80
2035	3	19	19	2035_03_19 Hr 19	62.59	50.13	71.72	110.83	49.80
2035	3	19	20	2035_03_19 Hr 20	62.59	50.33	71.86	111.06	49.80
2035	3	19	21	2035_03_19 Hr 21	62.59	50.33	72.01	111.28	49.80
2035	3	19	22	2035_03_19 Hr 22	62.59	50.03	72.14	111.50	49.80
2035	3	19	23	2035_03_19 Hr 23	60.95	48.00	70.75	107.79	44.97
2035	3	19	24	2035_03_19 Hr 24	54.68	43.17	61.52	101.37	39.25
2035	3	20	1	2035_03_20 Hr 01	34.15	32.51	48.27	80.85	34.77
2035	3	20	2	2035_03_20 Hr 02	33.86	32.47	47.58	80.85	33.51
2035	3	20	3	2035_03_20 Hr 03	33.93	32.53	47.68	80.73	32.84
2035	3	20	4	2035_03_20 Hr 04	33.99	32.60	47.77	78.88	33.00
2035	3	20	5	2035_03_20 Hr 05	34.06	32.66	47.86	80.34	33.00
2035	3	20	6	2035_03_20 Hr 06	34.15	32.81	47.95	81.21	35.26
2035	3	20	7	2035_03_20 Hr 07	39.30	35.05	57.04	86.41	37.17
2035	3	20	8	2035_03_20 Hr 08	39.38	36.92	57.28	86.59	38.57
2035	3	20	9	2035_03_20 Hr 09	37.84	36.92	56.59	86.76	36.97
2035	3	20	10	2035_03_20 Hr 10	33.61	32.63	48.98	73.89	36.00
2035	3	20	11	2035_03_20 Hr 11	33.68	32.69	49.07	74.04	32.58
2035	3	20	12	2035_03_20 Hr 12	33.74	32.76	49.17	74.19	32.26
2035	3	20	13	2035_03_20 Hr 13	33.81	32.82	49.27	74.34	31.84
2035	3	20	14	2035_03_20 Hr 14	33.88	32.89	49.37	74.49	31.28
2035	3	20	15	2035_03_20 Hr 15	33.95	32.95	49.47	74.63	31.53
2035	3	20	16	2035_03_20 Hr 16	34.01	33.02	49.57	74.78	34.82
2035	3	20	17	2035_03_20 Hr 17	36.74	35.11	49.67	74.93	36.16
2035	3	20	18	2035_03_20 Hr 18	48.05	38.36	55.53	84.94	41.25
2035	3	20	19	2035_03_20 Hr 19	52.50	41.32	58.67	93.63	38.57
2035	3	20	20	2035_03_20 Hr 20	52.60	41.55	58.78	93.81	38.57
2035	3	20	21	2035_03_20 Hr 21	52.71	42.14	58.90	94.00	38.57
2035	3	20	22	2035_03_20 Hr 22	52.81	41.72	59.02	94.19	38.57
2035	3	20	23	2035_03_20 Hr 23	53.65	41.07	58.32	91.16	37.91
2035	3	20	24	2035_03_20 Hr 24	46.13	36.01	50.90	85.26	31.26
2035	3	21	1	2035_03_21 Hr 01	28.18	26.32	38.57	63.98	26.43
2035	3	21	2	2035_03_21 Hr 02	28.17	26.36	38.64	61.84	26.22
2035	3	21	3	2035_03_21 Hr 03	28.23	26.41	38.71	61.64	26.31
2035	3	21	4	2035_03_21 Hr 04	28.28	26.46	38.79	61.64	26.43
2035	3	21	5	2035_03_21 Hr 05	28.34	26.52	38.86	62.08	26.61
2035	3	21	6	2035_03_21 Hr 06	31.11	27.30	39.09	69.82	26.43
2035	3	21	7	2035_03_21 Hr 07	32.70	30.97	45.34	72.91	31.39
2035	3	21	8	2035_03_21 Hr 08	34.59	31.04	46.87	72.61	33.79
2035	3	21	9	2035_03_21 Hr 09	32.83	31.10	44.19	69.63	29.51
2035	3	21	10	2035_03_21 Hr 10	29.91	29.53	40.00	62.35	29.51
2035	3	21	11	2035_03_21 Hr 11	27.99	26.71	40.08	62.09	27.42
2035	3	21	12	2035_03_21 Hr 12	28.08	26.59	40.16	62.22	27.42
2035	3	21	13	2035_03_21 Hr 13	28.13	26.64	40.24	62.34	27.42
2035	3	21	14	2035_03_21 Hr 14	28.19	26.70	40.32	62.47	26.64
2035	3	21	15	2035_03_21 Hr 15	28.25	26.75	40.40	62.59	26.64
2035	3	21	16	2035_03_21 Hr 16	28.30	26.81	40.48	62.71	27.57
2035	3	21	17	2035_03_21 Hr 17	32.12	29.26	45.05	64.27	31.41
2035	3	21	18	2035_03_21 Hr 18	40.49	34.43	50.13	79.54	33.65
2035	3	21	19	2035_03_21 Hr 19	43.06	35.39	51.94	81.69	35.17
2035	3	21	20	2035_03_21 Hr 20	43.15	35.46	52.04	81.85	34.24
2035	3	21	21	2035_03_21 Hr 21	43.24	35.54	52.15	82.02	35.93
2035	3	21	22	2035_03_21 Hr 22	43.32	35.61	52.25	82.18	34.24
2035	3	21	23	2035_03_21 Hr 23	44.43	35.36	51.24	79.60	32.96
2035	3	21	24	2035_03_21 Hr 24	38.46	31.49	46.02	74.32	27.14
2035	3	22	1	2035_03_22 Hr 01	30.88	27.96	36.85	61.36	27.01
2035	3	22	2	2035_03_22 Hr 02	29.06	27.20	36.90	60.26	24.01
2035	3	22	3	2035_03_22 Hr 03	28.21	23.92	36.97	60.10	22.06
2035	3	22	4	2035_03_22 Hr 04	28.32	23.96	37.04	59.08	22.06
2035	3	22	5	2035_03_22 Hr 05	28.39	24.01	37.11	60.10	22.06
2035	3	22	6	2035_03_22 Hr 06	29.30	24.06	37.35	61.82	22.06
2035	3	22	7	2035_03_22 Hr 07	30.53	26.90	43.71	69.94	28.64
2035	3	22	8	2035_03_22 Hr 08	30.59	28.11	43.22	63.37	31.99
2035	3	22	9	2035_03_22 Hr 09	30.62	27.14	37.93	59.76	30.42

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2035	3	22	10	2035_03_22 Hr 10	25.59	24.17	38.00	59.88	28.37
2035	3	22	11	2035_03_22 Hr 11	25.64	24.03	38.08	60.00	26.32
2035	3	22	12	2035_03_22 Hr 12	25.69	24.47	38.15	60.12	25.59
2035	3	22	13	2035_03_22 Hr 13	21.05	23.91	38.23	60.24	25.80
2035	3	22	14	2035_03_22 Hr 14	25.79	24.18	38.31	60.36	25.59
2035	3	22	15	2035_03_22 Hr 15	25.84	24.23	38.38	60.48	25.93
2035	3	22	16	2035_03_22 Hr 16	25.90	26.68	38.46	60.60	28.27
2035	3	22	17	2035_03_22 Hr 17	30.35	27.65	41.89	60.72	28.64
2035	3	22	18	2035_03_22 Hr 18	38.88	32.07	44.32	70.07	30.25
2035	3	22	19	2035_03_22 Hr 19	38.96	32.94	46.48	72.55	33.09
2035	3	22	20	2035_03_22 Hr 20	39.04	33.69	46.58	72.70	32.83
2035	3	22	21	2035_03_22 Hr 21	39.11	33.76	46.67	72.84	33.05
2035	3	22	22	2035_03_22 Hr 22	39.19	33.83	46.76	72.99	31.82
2035	3	22	23	2035_03_22 Hr 23	40.19	33.31	46.21	70.70	30.51
2035	3	22	24	2035_03_22 Hr 24	34.43	30.53	41.25	67.27	22.50
2035	3	23	1	2035_03_23 Hr 01	34.10	28.44	44.82	73.91	27.89
2035	3	23	2	2035_03_23 Hr 02	29.09	28.48	44.90	74.06	28.17
2035	3	23	3	2035_03_23 Hr 03	29.14	28.54	44.97	67.69	28.17
2035	3	23	4	2035_03_23 Hr 04	29.20	28.59	45.05	67.11	28.17
2035	3	23	5	2035_03_23 Hr 05	29.25	28.65	45.13	68.22	28.22
2035	3	23	6	2035_03_23 Hr 06	34.17	28.71	45.49	74.66	28.24
2035	3	23	7	2035_03_23 Hr 07	33.72	28.76	51.11	77.38	29.13
2035	3	23	8	2035_03_23 Hr 08	33.79	33.53	52.76	77.17	38.74
2035	3	23	9	2035_03_23 Hr 09	32.52	32.38	49.54	66.04	34.90
2035	3	23	10	2035_03_23 Hr 10	28.83	30.31	46.49	66.17	32.52
2035	3	23	11	2035_03_23 Hr 11	28.89	28.68	45.12	66.30	31.86
2035	3	23	12	2035_03_23 Hr 12	28.95	28.73	45.21	66.43	31.86
2035	3	23	13	2035_03_23 Hr 13	29.01	28.79	45.30	66.57	31.60
2035	3	23	14	2035_03_23 Hr 14	29.06	29.17	45.39	66.70	31.60
2035	3	23	15	2035_03_23 Hr 15	29.12	32.83	45.48	66.83	32.81
2035	3	23	16	2035_03_23 Hr 16	33.52	34.82	45.57	66.97	34.90
2035	3	23	17	2035_03_23 Hr 17	42.74	35.11	48.00	70.75	36.20
2035	3	23	18	2035_03_23 Hr 18	52.88	40.85	56.22	95.64	36.84
2035	3	23	19	2035_03_23 Hr 19	52.98	42.23	57.62	100.01	38.87
2035	3	23	20	2035_03_23 Hr 20	53.09	42.32	57.73	100.21	40.56
2035	3	23	21	2035_03_23 Hr 21	53.20	42.40	57.85	100.41	42.61
2035	3	23	22	2035_03_23 Hr 22	53.30	42.49	57.96	100.61	40.56
2035	3	23	23	2035_03_23 Hr 23	54.56	42.69	57.27	97.45	37.98
2035	3	23	24	2035_03_23 Hr 24	46.56	38.55	50.85	92.51	29.03
2035	3	24	1	2035_03_24 Hr 01	36.31	32.46	51.97	73.83	37.73
2035	3	24	2	2035_03_24 Hr 02	36.38	30.04	52.06	73.98	34.87
2035	3	24	3	2035_03_24 Hr 03	35.46	29.98	50.86	74.12	38.11
2035	3	24	4	2035_03_24 Hr 04	32.20	30.04	49.56	74.27	34.87
2035	3	24	5	2035_03_24 Hr 05	35.65	30.10	49.41	74.42	32.94
2035	3	24	6	2035_03_24 Hr 06	36.68	35.48	52.03	74.57	32.03
2035	3	24	7	2035_03_24 Hr 07	36.75	35.55	52.60	74.72	32.03
2035	3	24	8	2035_03_24 Hr 08	36.46	33.35	50.95	70.39	31.82
2035	3	24	9	2035_03_24 Hr 09	32.08	31.27	44.89	63.76	32.10
2035	3	24	10	2035_03_24 Hr 10	31.02	30.40	44.98	63.89	26.07
2035	3	24	11	2035_03_24 Hr 11	31.08	30.46	45.07	64.02	24.06
2035	3	24	12	2035_03_24 Hr 12	31.14	30.52	45.16	64.15	22.72
2035	3	24	13	2035_03_24 Hr 13	31.18	30.58	45.25	64.28	22.72
2035	3	24	14	2035_03_24 Hr 14	31.27	30.64	45.34	64.40	21.50
2035	3	24	15	2035_03_24 Hr 15	31.33	30.71	45.43	64.53	21.50
2035	3	24	16	2035_03_24 Hr 16	31.39	30.93	46.13	64.66	26.07
2035	3	24	17	2035_03_24 Hr 17	44.01	35.61	47.85	72.13	32.03
2035	3	24	18	2035_03_24 Hr 18	52.79	44.28	57.22	105.61	43.22
2035	3	24	19	2035_03_24 Hr 19	56.32	45.83	59.52	105.82	48.74
2035	3	24	20	2035_03_24 Hr 20	56.43	45.93	59.64	106.03	48.19
2035	3	24	21	2035_03_24 Hr 21	56.55	46.01	59.75	106.24	48.07
2035	3	24	22	2035_03_24 Hr 22	56.66	46.10	59.87	106.45	47.00
2035	3	24	23	2035_03_24 Hr 23	54.40	44.17	59.98	106.66	47.00
2035	3	24	24	2035_03_24 Hr 24	48.35	42.29	57.91	106.31	45.89
2035	3	25	1	2035_03_25 Hr 01	24.43	25.42	36.82	50.83	29.88
2035	3	25	2	2035_03_25 Hr 02	24.48	21.70	36.90	50.93	27.97
2035	3	25	3	2035_03_25 Hr 03	24.54	21.70	36.97	51.03	31.22
2035	3	25	4	2035_03_25 Hr 04	24.61	21.70	36.91	51.13	31.22
2035	3	25	5	2035_03_25 Hr 05	24.66	21.78	36.85	51.23	30.60
2035	3	25	6	2035_03_25 Hr 06	28.64	26.15	37.19	51.34	30.17
2035	3	25	7	2035_03_25 Hr 07	28.69	26.21	37.27	51.44	30.88
2035	3	25	8	2035_03_25 Hr 08	28.75	26.25	36.97	50.39	24.53
2035	3	25	9	2035_03_25 Hr 09	26.61	22.00	32.19	45.28	18.27
2035	3	25	10	2035_03_25 Hr 10	23.72	21.89	31.90	43.99	14.75
2035	3	25	11	2035_03_25 Hr 11	23.77	21.49	31.93	44.07	12.04
2035	3	25	12	2035_03_25 Hr 12	23.81	21.49	31.99	44.16	11.33
2035	3	25	13	2035_03_25 Hr 13	23.86	21.49	32.06	44.25	11.33
2035	3	25	14	2035_03_25 Hr 14	23.91	21.85	32.12	44.34	11.33
2035	3	25	15	2035_03_25 Hr 15	23.96	21.91	32.19	44.43	11.33
2035	3	25	16	2035_03_25 Hr 16	24.01	21.95	32.25	44.52	13.08
2035	3	25	17	2035_03_25 Hr 17	29.10	23.69	33.42	45.98	20.98
2035	3	25	18	2035_03_25 Hr 18	36.87	29.74	39.07	61.97	34.94
2035	3	25	19	2035_03_25 Hr 19	38.08	33.17	43.98	85.49	35.50
2035	3	25	20	2035_03_25 Hr 20	38.16	33.57	44.07	85.66	35.34
2035	3	25	21	2035_03_25 Hr 21	38.23	33.63	44.16	85.83	35.34
2035	3	25	22	2035_03_25 Hr 22	38.31	33.70	44.24	86.00	32.24
2035	3	25	23	2035_03_25 Hr 23	38.18	30.93	44.32	86.15	32.24
2035	3	25	24	2035_03_25 Hr 24	32.69	30.13	41.62	80.40	31.58
2035	3	26	1	2035_03_26 Hr 01	29.66	25.96	42.26	67.11	30.03
2035	3	26	2	2035_03_26 Hr 02	29.66	26.01	42.34	66.88	30.03
2035	3	26	3	2035_03_26 Hr 03	29.72	26.06	42.42	66.98	29.96
2035	3	26	4	2035_03_26 Hr 04	29.77	26.12	42.51	67.11	30.03

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2035	3	26	5	2035_03_26 Hr 05	30.29	26.17	42.59	67.11	30.03
2035	3	26	6	2035_03_26 Hr 06	33.32	29.55	44.15	74.09	30.16
2035	3	26	7	2035_03_26 Hr 07	34.95	34.02	48.20	81.94	32.01
2035	3	26	8	2035_03_26 Hr 08	35.02	33.27	50.95	74.85	33.89
2035	3	26	9	2035_03_26 Hr 09	32.75	30.85	43.82	71.25	32.07
2035	3	26	10	2035_03_26 Hr 10	29.89	29.09	43.61	70.26	30.34
2035	3	26	11	2035_03_26 Hr 11	29.95	29.15	43.70	70.40	29.37
2035	3	26	12	2035_03_26 Hr 12	30.01	31.28	43.79	70.54	28.59
2035	3	26	13	2035_03_26 Hr 13	30.07	31.28	43.88	70.68	28.18
2035	3	26	14	2035_03_26 Hr 14	30.13	31.28	43.96	70.82	28.62
2035	3	26	15	2035_03_26 Hr 15	30.19	31.28	44.05	70.97	29.61
2035	3	26	16	2035_03_26 Hr 16	30.84	31.47	44.14	71.11	31.62
2035	3	26	17	2035_03_26 Hr 17	36.11	33.37	50.25	77.50	32.86
2035	3	26	18	2035_03_26 Hr 18	46.86	38.08	55.62	85.22	35.44
2035	3	26	19	2035_03_26 Hr 19	49.95	39.18	55.74	85.79	38.34
2035	3	26	20	2035_03_26 Hr 20	50.15	40.27	55.85	85.96	38.34
2035	3	26	21	2035_03_26 Hr 21	50.15	40.27	55.96	86.13	38.34
2035	3	26	22	2035_03_26 Hr 22	49.29	39.38	56.06	86.30	38.34
2035	3	26	23	2035_03_26 Hr 23	44.00	36.37	54.86	83.08	34.47
2035	3	26	24	2035_03_26 Hr 24	42.86	33.98	47.85	73.92	28.48
2035	3	27	1	2035_03_27 Hr 01	39.18	39.13	54.68	90.52	38.34
2035	3	27	2	2035_03_27 Hr 02	38.94	35.54	54.50	89.16	35.22
2035	3	27	3	2035_03_27 Hr 03	39.02	35.61	54.60	85.87	35.22
2035	3	27	4	2035_03_27 Hr 04	39.10	35.68	54.68	85.93	35.22
2035	3	27	5	2035_03_27 Hr 05	39.24	35.75	54.75	86.10	35.22
2035	3	27	6	2035_03_27 Hr 06	46.18	39.50	55.10	94.86	35.22
2035	3	27	7	2035_03_27 Hr 07	45.21	41.76	63.81	98.47	39.00
2035	3	27	8	2035_03_27 Hr 08	45.30	41.85	64.64	97.91	47.42
2035	3	27	9	2035_03_27 Hr 09	45.30	41.93	62.61	88.31	42.27
2035	3	27	10	2035_03_27 Hr 10	38.66	35.66	55.16	84.20	40.14
2035	3	27	11	2035_03_27 Hr 11	38.74	35.78	55.28	84.37	39.24
2035	3	27	12	2035_03_27 Hr 12	38.81	35.86	55.39	84.54	39.24
2035	3	27	13	2035_03_27 Hr 13	38.89	35.93	55.50	84.71	39.24
2035	3	27	14	2035_03_27 Hr 14	38.97	36.00	55.61	84.88	39.24
2035	3	27	15	2035_03_27 Hr 15	39.05	36.07	55.72	85.05	39.24
2035	3	27	16	2035_03_27 Hr 16	39.12	36.14	55.83	85.22	39.83
2035	3	27	17	2035_03_27 Hr 17	46.84	44.28	59.78	90.65	41.24
2035	3	27	18	2035_03_27 Hr 18	56.95	48.42	67.84	108.60	46.03
2035	3	27	19	2035_03_27 Hr 19	59.40	50.43	70.99	116.26	47.42
2035	3	27	20	2035_03_27 Hr 20	59.52	50.53	71.13	116.50	48.39
2035	3	27	21	2035_03_27 Hr 21	59.64	50.64	71.27	116.73	50.03
2035	3	27	22	2035_03_27 Hr 22	59.76	50.74	71.41	116.96	47.52
2035	3	27	23	2035_03_27 Hr 23	58.86	48.17	69.64	111.74	44.98
2035	3	27	24	2035_03_27 Hr 24	52.20	44.47	60.50	99.74	35.22
2035	3	28	1	2035_03_28 Hr 01	50.06	41.84	69.88	109.84	45.04
2035	3	28	2	2035_03_28 Hr 02	50.16	41.93	70.00	109.33	45.04
2035	3	28	3	2035_03_28 Hr 03	50.26	42.01	70.14	109.50	45.04
2035	3	28	4	2035_03_28 Hr 04	50.36	42.09	70.27	108.94	45.04
2035	3	28	5	2035_03_28 Hr 05	50.46	42.18	70.41	109.84	45.04
2035	3	28	6	2035_03_28 Hr 06	54.26	48.42	70.56	121.86	45.04
2035	3	28	7	2035_03_28 Hr 07	58.23	57.31	78.94	131.09	57.03
2035	3	28	8	2035_03_28 Hr 08	58.34	57.42	84.48	126.05	59.88
2035	3	28	9	2035_03_28 Hr 09	58.23	56.55	81.63	112.04	52.45
2035	3	28	10	2035_03_28 Hr 10	52.12	52.60	72.11	112.26	51.56
2035	3	28	11	2035_03_28 Hr 11	49.89	51.91	72.24	112.49	50.19
2035	3	28	12	2035_03_28 Hr 12	49.99	49.21	72.39	112.71	50.19
2035	3	28	13	2035_03_28 Hr 13	50.10	49.26	72.53	112.94	50.19
2035	3	28	14	2035_03_28 Hr 14	50.19	49.40	72.68	113.16	50.19
2035	3	28	15	2035_03_28 Hr 15	50.29	49.50	72.82	113.39	50.19
2035	3	28	16	2035_03_28 Hr 16	52.16	50.44	72.97	113.62	53.18
2035	3	28	17	2035_03_28 Hr 17	64.24	59.01	87.32	133.93	56.47
2035	3	28	18	2035_03_28 Hr 18	80.58	66.82	96.63	154.24	67.70
2035	3	28	19	2035_03_28 Hr 19	83.08	69.10	98.06	158.78	69.09
2035	3	28	20	2035_03_28 Hr 20	83.26	69.24	98.26	159.10	69.09
2035	3	28	21	2035_03_28 Hr 21	83.42	69.39	98.45	159.42	69.46
2035	3	28	22	2035_03_28 Hr 22	83.58	69.52	98.64	159.73	67.70
2035	3	28	23	2035_03_28 Hr 23	83.36	67.71	95.82	154.73	65.82
2035	3	28	24	2035_03_28 Hr 24	72.23	59.99	84.87	138.62	45.04
2035	3	29	1	2035_03_29 Hr 01	40.46	31.51	51.55	83.32	30.50
2035	3	29	2	2035_03_29 Hr 02	39.27	30.64	51.20	82.06	30.62
2035	3	29	3	2035_03_29 Hr 03	36.23	30.70	51.29	82.01	29.91
2035	3	29	4	2035_03_29 Hr 04	36.27	30.76	51.39	81.85	29.91
2035	3	29	5	2035_03_29 Hr 05	36.32	30.82	51.49	82.01	29.91
2035	3	29	6	2035_03_29 Hr 06	39.66	30.88	51.70	86.45	30.75
2035	3	29	7	2035_03_29 Hr 07	41.64	33.03	57.84	96.87	34.99
2035	3	29	8	2035_03_29 Hr 08	41.72	37.84	60.90	86.65	43.11
2035	3	29	9	2035_03_29 Hr 09	41.81	37.69	51.86	85.38	40.71
2035	3	29	10	2035_03_29 Hr 10	36.29	34.14	51.97	84.49	38.47
2035	3	29	11	2035_03_29 Hr 11	35.68	32.43	52.07	84.66	37.42
2035	3	29	12	2035_03_29 Hr 12	35.75	32.49	52.18	84.83	37.42
2035	3	29	13	2035_03_29 Hr 13	33.21	32.49	52.28	85.00	37.42
2035	3	29	14	2035_03_29 Hr 14	35.89	33.53	52.39	85.17	37.42
2035	3	29	15	2035_03_29 Hr 15	35.97	36.21	52.49	85.34	37.42
2035	3	29	16	2035_03_29 Hr 16	36.04	41.15	52.59	85.51	40.46
2035	3	29	17	2035_03_29 Hr 17	43.92	44.27	59.67	86.79	40.46
2035	3	29	18	2035_03_29 Hr 18	55.76	48.43	64.92	98.54	45.08
2035	3	29	19	2035_03_29 Hr 19	55.87	50.11	66.42	101.20	46.60
2035	3	29	20	2035_03_29 Hr 20	55.99	50.21	66.55	101.40	48.52
2035	3	29	21	2035_03_29 Hr 21	56.10	50.31	66.68	101.61	49.33
2035	3	29	22	2035_03_29 Hr 22	56.21	50.41	66.81	101.81	47.13
2035	3	29	23	2035_03_29 Hr 23	57.64	49.44	65.30	98.62	43.38

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2035	3	29	24	2035_03_29 Hr 24	49.10	43.50	56.58	90.51	31.19
2035	3	30	1	2035_03_30 Hr 01	35.49	29.92	48.45	80.24	28.72
2035	3	30	2	2035_03_30 Hr 02	31.51	28.57	47.81	80.31	28.72
2035	3	30	3	2035_03_30 Hr 03	31.57	28.63	47.89	80.39	28.76
2035	3	30	4	2035_03_30 Hr 04	31.63	28.69	47.98	80.47	28.72
2035	3	30	5	2035_03_30 Hr 05	31.69	28.75	48.06	80.60	29.47
2035	3	30	6	2035_03_30 Hr 06	32.80	28.80	48.88	83.28	29.53
2035	3	30	7	2035_03_30 Hr 07	36.46	29.66	55.38	86.32	30.05
2035	3	30	8	2035_03_30 Hr 08	36.46	37.26	56.31	81.50	41.16
2035	3	30	9	2035_03_30 Hr 09	36.42	32.42	50.74	73.67	40.91
2035	3	30	10	2035_03_30 Hr 10	36.00	32.42	50.28	73.81	38.31
2035	3	30	11	2035_03_30 Hr 11	31.33	31.60	48.15	73.96	36.83
2035	3	30	12	2035_03_30 Hr 12	31.39	32.17	48.25	74.11	35.66
2035	3	30	13	2035_03_30 Hr 13	31.46	32.26	48.34	74.26	34.38
2035	3	30	14	2035_03_30 Hr 14	31.52	32.42	48.44	74.41	34.38
2035	3	30	15	2035_03_30 Hr 15	31.58	36.20	48.54	74.56	36.17
2035	3	30	16	2035_03_30 Hr 16	40.71	38.96	49.86	74.70	36.88
2035	3	30	17	2035_03_30 Hr 17	49.49	42.66	54.85	89.58	37.90
2035	3	30	18	2035_03_30 Hr 18	55.81	46.05	63.73	100.50	41.54
2035	3	30	19	2035_03_30 Hr 19	56.65	47.25	63.86	100.70	44.65
2035	3	30	20	2035_03_30 Hr 20	56.76	47.35	63.99	100.91	44.57
2035	3	30	21	2035_03_30 Hr 21	56.87	47.44	64.12	101.11	45.56
2035	3	30	22	2035_03_30 Hr 22	56.99	47.54	64.24	101.31	44.15
2035	3	30	23	2035_03_30 Hr 23	58.27	45.99	63.12	98.12	41.01
2035	3	30	24	2035_03_30 Hr 24	49.78	41.83	56.02	90.72	32.15
2035	3	31	1	2035_03_31 Hr 01	33.77	30.30	48.57	67.27	33.17
2035	3	31	2	2035_03_31 Hr 02	33.86	28.61	48.58	67.40	31.57
2035	3	31	3	2035_03_31 Hr 03	31.28	28.40	48.60	67.53	32.41
2035	3	31	4	2035_03_31 Hr 04	30.07	28.46	47.31	67.67	31.34
2035	3	31	5	2035_03_31 Hr 05	32.37	28.52	47.01	67.81	31.20
2035	3	31	6	2035_03_31 Hr 06	34.22	33.61	48.73	67.94	30.76
2035	3	31	7	2035_03_31 Hr 07	34.28	33.68	49.16	68.08	30.76
2035	3	31	8	2035_03_31 Hr 08	34.35	30.70	48.77	57.98	29.37
2035	3	31	9	2035_03_31 Hr 09	30.16	28.74	41.95	58.10	30.47
2035	3	31	10	2035_03_31 Hr 10	29.32	28.80	42.04	58.21	27.37
2035	3	31	11	2035_03_31 Hr 11	29.38	28.86	42.12	58.33	27.31
2035	3	31	12	2035_03_31 Hr 12	29.43	28.92	42.20	58.45	23.75
2035	3	31	13	2035_03_31 Hr 13	29.49	28.98	42.29	58.56	21.59
2035	3	31	14	2035_03_31 Hr 14	29.55	31.33	42.37	58.68	22.21
2035	3	31	15	2035_03_31 Hr 15	29.61	31.39	42.46	58.80	23.09
2035	3	31	16	2035_03_31 Hr 16	35.54	31.45	43.08	60.46	25.29
2035	3	31	17	2035_03_31 Hr 17	40.70	32.99	46.42	66.41	33.17
2035	3	31	18	2035_03_31 Hr 18	46.93	39.16	53.87	99.92	38.29
2035	3	31	19	2035_03_31 Hr 19	56.63	45.39	60.21	111.33	45.73
2035	3	31	20	2035_03_31 Hr 20	57.28	46.22	62.21	119.73	46.16
2035	3	31	21	2035_03_31 Hr 21	57.39	46.30	62.32	120.05	46.23
2035	3	31	22	2035_03_31 Hr 22	56.52	45.44	60.21	112.03	45.79
2035	3	31	23	2035_03_31 Hr 23	50.63	41.24	56.78	104.79	45.80
2035	3	31	24	2035_03_31 Hr 24	49.08	39.70	54.72	103.72	43.78
2035	4	1	1	2035_04_01 Hr 01	22.44	23.71	35.24	40.30	22.08
2035	4	1	2	2035_04_01 Hr 02	22.49	23.05	35.32	40.38	22.08
2035	4	1	3	2035_04_01 Hr 03	22.49	20.23	35.39	40.46	22.14
2035	4	1	4	2035_04_01 Hr 04	22.55	20.27	35.46	40.54	22.14
2035	4	1	5	2035_04_01 Hr 05	22.61	23.01	35.53	40.62	22.14
2035	4	1	6	2035_04_01 Hr 06	22.67	24.02	35.60	40.70	22.14
2035	4	1	7	2035_04_01 Hr 07	23.12	24.93	35.67	40.79	21.85
2035	4	1	8	2035_04_01 Hr 08	22.76	23.43	31.63	40.87	18.62
2035	4	1	9	2035_04_01 Hr 09	20.39	21.25	30.44	34.81	18.62
2035	4	1	10	2035_04_01 Hr 10	19.46	21.18	30.50	34.88	15.21
2035	4	1	11	2035_04_01 Hr 11	19.46	20.79	30.56	34.95	12.78
2035	4	1	12	2035_04_01 Hr 12	19.50	20.83	30.62	35.02	12.78
2035	4	1	13	2035_04_01 Hr 13	19.54	20.87	30.69	35.09	12.78
2035	4	1	14	2035_04_01 Hr 14	19.58	20.91	30.75	35.16	12.78
2035	4	1	15	2035_04_01 Hr 15	20.49	20.96	30.81	35.23	12.78
2035	4	1	16	2035_04_01 Hr 16	20.51	21.00	30.87	35.30	12.78
2035	4	1	17	2035_04_01 Hr 17	22.69	21.04	32.68	39.71	14.32
2035	4	1	18	2035_04_01 Hr 18	29.50	26.55	38.52	53.62	24.13
2035	4	1	19	2035_04_01 Hr 19	34.93	28.14	42.08	58.00	27.72
2035	4	1	20	2035_04_01 Hr 20	35.05	28.70	42.16	58.11	28.65
2035	4	1	21	2035_04_01 Hr 21	35.60	29.61	42.24	58.23	28.64
2035	4	1	22	2035_04_01 Hr 22	35.19	28.70	42.33	58.35	26.84
2035	4	1	23	2035_04_01 Hr 23	35.11	28.36	42.41	58.46	24.49
2035	4	1	24	2035_04_01 Hr 24	26.94	26.87	42.50	56.51	24.00
2035	4	2	1	2035_04_02 Hr 01	27.70	29.01	43.96	51.98	21.97
2035	4	2	2	2035_04_02 Hr 02	26.35	27.15	41.91	51.84	22.26
2035	4	2	3	2035_04_02 Hr 03	26.40	27.20	41.36	45.56	22.49
2035	4	2	4	2035_04_02 Hr 04	26.46	27.26	41.36	45.45	22.49
2035	4	2	5	2035_04_02 Hr 05	26.51	27.31	41.81	45.62	22.54
2035	4	2	6	2035_04_02 Hr 06	28.07	28.63	44.40	52.50	23.25
2035	4	2	7	2035_04_02 Hr 07	29.44	30.15	45.72	53.79	22.74
2035	4	2	8	2035_04_02 Hr 08	28.29	29.51	43.21	53.87	23.13
2035	4	2	9	2035_04_02 Hr 09	25.12	27.38	39.08	45.90	21.46
2035	4	2	10	2035_04_02 Hr 10	25.17	26.18	39.16	45.99	19.70
2035	4	2	11	2035_04_02 Hr 11	25.22	26.23	39.23	46.09	20.37
2035	4	2	12	2035_04_02 Hr 12	25.27	26.28	39.31	46.18	20.41
2035	4	2	13	2035_04_02 Hr 13	25.32	26.33	39.39	46.27	20.37
2035	4	2	14	2035_04_02 Hr 14	25.38	26.38	39.47	46.36	20.37
2035	4	2	15	2035_04_02 Hr 15	25.43	26.43	39.55	46.46	20.31
2035	4	2	16	2035_04_02 Hr 16	25.48	26.48	39.63	46.55	21.31
2035	4	2	17	2035_04_02 Hr 17	26.87	27.14	39.71	46.64	23.36
2035	4	2	18	2035_04_02 Hr 18	37.95	32.29	48.08	69.45	35.98

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2035	4	2	19	2035_04_02 Hr 19	41.00	35.20	54.05	81.41	40.41
2035	4	2	20	2035_04_02 Hr 20	42.78	35.78	54.16	81.57	37.44
2035	4	2	21	2035_04_02 Hr 21	42.78	35.66	54.27	81.74	37.44
2035	4	2	22	2035_04_02 Hr 22	41.25	35.41	54.38	81.90	37.44
2035	4	2	23	2035_04_02 Hr 23	42.21	34.70	56.21	80.26	35.95
2035	4	2	24	2035_04_02 Hr 24	39.52	33.30	54.21	75.73	32.50
2035	4	3	1	2035_04_03 Hr 01	42.54	42.22	64.93	83.34	39.38
2035	4	3	2	2035_04_03 Hr 02	41.34	42.09	64.89	83.51	39.86
2035	4	3	3	2035_04_03 Hr 03	41.34	42.16	64.89	83.67	39.86
2035	4	3	4	2035_04_03 Hr 04	42.19	42.22	67.00	83.84	39.50
2035	4	3	5	2035_04_03 Hr 05	44.40	43.61	67.62	84.00	39.50
2035	4	3	6	2035_04_03 Hr 06	48.32	46.76	67.76	84.17	39.50
2035	4	3	7	2035_04_03 Hr 07	45.52	44.41	65.81	86.23	42.00
2035	4	3	8	2035_04_03 Hr 08	40.71	42.76	56.05	75.71	39.84
2035	4	3	9	2035_04_03 Hr 09	34.36	36.70	56.16	70.88	36.57
2035	4	3	10	2035_04_03 Hr 10	34.61	36.77	56.27	71.03	34.20
2035	4	3	11	2035_04_03 Hr 11	34.68	36.85	56.39	71.17	30.81
2035	4	3	12	2035_04_03 Hr 12	34.75	36.92	56.50	71.31	29.73
2035	4	3	13	2035_04_03 Hr 13	34.82	36.99	56.61	71.45	27.06
2035	4	3	14	2035_04_03 Hr 14	34.89	37.07	56.72	71.60	29.43
2035	4	3	15	2035_04_03 Hr 15	34.96	37.14	56.84	71.74	29.43
2035	4	3	16	2035_04_03 Hr 16	35.03	37.14	56.95	71.88	30.01
2035	4	3	17	2035_04_03 Hr 17	35.17	37.31	57.07	72.03	37.22
2035	4	3	18	2035_04_03 Hr 18	46.96	43.12	62.34	84.91	42.24
2035	4	3	19	2035_04_03 Hr 19	57.97	48.85	73.06	94.24	42.04
2035	4	3	20	2035_04_03 Hr 20	58.09	48.94	73.20	94.43	42.66
2035	4	3	21	2035_04_03 Hr 21	59.12	49.42	73.35	94.62	44.20
2035	4	3	22	2035_04_03 Hr 22	58.32	48.94	73.50	94.81	41.06
2035	4	3	23	2035_04_03 Hr 23	62.16	48.09	75.98	92.91	36.25
2035	4	3	24	2035_04_03 Hr 24	51.14	45.38	75.33	92.18	41.65
2035	4	4	1	2035_04_04 Hr 01	38.82	36.56	54.51	83.14	35.06
2035	4	4	2	2035_04_04 Hr 02	38.33	31.17	53.43	83.31	34.80
2035	4	4	3	2035_04_04 Hr 03	38.33	31.20	53.54	83.47	34.17
2035	4	4	4	2035_04_04 Hr 04	38.33	31.26	53.54	83.64	33.72
2035	4	4	5	2035_04_04 Hr 05	38.87	31.35	53.75	83.81	32.04
2035	4	4	6	2035_04_04 Hr 06	42.98	36.92	55.05	83.98	33.94
2035	4	4	7	2035_04_04 Hr 07	33.74	32.98	52.31	81.50	26.01
2035	4	4	8	2035_04_04 Hr 08	30.52	32.08	44.21	66.92	25.90
2035	4	4	9	2035_04_04 Hr 09	25.21	27.22	44.29	32.23	21.22
2035	4	4	10	2035_04_04 Hr 10	23.47	27.20	44.38	29.48	19.90
2035	4	4	11	2035_04_04 Hr 11	23.50	27.07	44.47	29.54	18.37
2035	4	4	12	2035_04_04 Hr 12	23.55	27.13	44.56	29.60	18.37
2035	4	4	13	2035_04_04 Hr 13	23.60	27.18	44.65	29.66	20.38
2035	4	4	14	2035_04_04 Hr 14	23.64	27.10	44.74	29.72	20.63
2035	4	4	15	2035_04_04 Hr 15	23.69	27.29	44.83	29.78	24.13
2035	4	4	16	2035_04_04 Hr 16	23.74	27.34	44.92	29.84	26.75
2035	4	4	17	2035_04_04 Hr 17	25.25	31.82	45.01	32.75	28.48
2035	4	4	18	2035_04_04 Hr 18	41.39	41.20	54.44	79.72	33.37
2035	4	4	19	2035_04_04 Hr 19	49.65	44.98	60.99	97.69	40.16
2035	4	4	20	2035_04_04 Hr 20	49.75	45.07	61.11	97.89	41.72
2035	4	4	21	2035_04_04 Hr 21	49.85	45.16	61.23	98.08	41.71
2035	4	4	22	2035_04_04 Hr 22	49.95	45.25	61.36	98.28	39.47
2035	4	4	23	2035_04_04 Hr 23	53.24	46.06	63.43	96.31	39.12
2035	4	4	24	2035_04_04 Hr 24	48.99	42.05	63.48	96.51	37.17
2035	4	5	1	2035_04_05 Hr 01	42.08	33.08	53.99	80.98	38.59
2035	4	5	2	2035_04_05 Hr 02	42.17	32.30	54.09	81.14	38.22
2035	4	5	3	2035_04_05 Hr 03	40.90	31.02	54.20	81.30	38.22
2035	4	5	4	2035_04_05 Hr 04	39.65	30.98	54.31	81.47	34.46
2035	4	5	5	2035_04_05 Hr 05	39.73	31.20	54.42	81.63	33.53
2035	4	5	6	2035_04_05 Hr 06	41.15	32.52	54.53	81.79	33.78
2035	4	5	7	2035_04_05 Hr 07	32.95	31.32	52.89	71.07	30.07
2035	4	5	8	2035_04_05 Hr 08	31.80	31.01	44.00	44.96	27.72
2035	4	5	9	2035_04_05 Hr 09	23.63	26.99	43.76	31.11	18.23
2035	4	5	10	2035_04_05 Hr 10	23.66	28.33	44.00	31.17	18.28
2035	4	5	11	2035_04_05 Hr 11	19.47	27.09	43.94	31.23	16.64
2035	4	5	12	2035_04_05 Hr 12	19.51	27.15	44.02	31.30	16.36
2035	4	5	13	2035_04_05 Hr 13	19.54	26.74	44.11	31.36	18.85
2035	4	5	14	2035_04_05 Hr 14	19.58	26.80	44.20	31.42	18.23
2035	4	5	15	2035_04_05 Hr 15	19.62	26.85	44.29	31.48	18.85
2035	4	5	16	2035_04_05 Hr 16	20.77	27.36	45.47	54.16	22.15
2035	4	5	17	2035_04_05 Hr 17	32.64	30.05	45.56	58.54	27.72
2035	4	5	18	2035_04_05 Hr 18	40.77	37.83	50.72	76.79	29.87
2035	4	5	19	2035_04_05 Hr 19	48.29	44.30	57.08	90.72	39.99
2035	4	5	20	2035_04_05 Hr 20	48.39	44.39	57.19	90.90	40.17
2035	4	5	21	2035_04_05 Hr 21	48.48	44.48	57.31	91.08	39.88
2035	4	5	22	2035_04_05 Hr 22	48.58	44.57	57.42	91.26	39.36
2035	4	5	23	2035_04_05 Hr 23	51.78	45.47	59.36	89.44	37.23
2035	4	5	24	2035_04_05 Hr 24	44.72	42.28	59.48	85.32	33.77
2035	4	6	1	2035_04_06 Hr 01	23.10	21.88	35.81	40.10	22.64
2035	4	6	2	2035_04_06 Hr 02	19.86	20.31	35.89	40.18	23.97
2035	4	6	3	2035_04_06 Hr 03	19.75	19.58	35.96	40.26	21.90
2035	4	6	4	2035_04_06 Hr 04	19.75	19.60	36.03	40.34	21.90
2035	4	6	5	2035_04_06 Hr 05	19.91	19.64	36.10	40.42	21.90
2035	4	6	6	2035_04_06 Hr 06	23.33	19.68	36.17	40.50	22.51
2035	4	6	7	2035_04_06 Hr 07	19.12	18.70	33.68	35.27	13.40
2035	4	6	8	2035_04_06 Hr 08	16.59	19.39	32.36	23.65	11.42
2035	4	6	9	2035_04_06 Hr 09	13.76	19.35	29.98	23.70	11.77
2035	4	6	10	2035_04_06 Hr 10	13.70	19.35	30.04	23.75	9.28
2035	4	6	11	2035_04_06 Hr 11	13.73	18.85	30.10	23.79	7.97
2035	4	6	12	2035_04_06 Hr 12	13.76	18.89	30.16	23.84	7.97
2035	4	6	13	2035_04_06 Hr 13	13.78	18.92	30.22	23.89	7.97

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2035	4	6	14	2035_04_06 Hr 14	13.81	18.96	30.28	23.94	7.97
2035	4	6	15	2035_04_06 Hr 15	13.84	19.00	30.34	23.98	7.97
2035	4	6	16	2035_04_06 Hr 16	14.71	19.04	30.40	24.03	9.09
2035	4	6	17	2035_04_06 Hr 17	18.13	21.57	31.24	36.23	23.42
2035	4	6	18	2035_04_06 Hr 18	34.79	27.86	36.00	50.19	30.81
2035	4	6	19	2035_04_06 Hr 19	41.01	32.05	41.06	82.34	37.98
2035	4	6	20	2035_04_06 Hr 20	41.09	32.11	41.14	82.51	39.42
2035	4	6	21	2035_04_06 Hr 21	43.00	32.18	41.22	82.67	35.70
2035	4	6	22	2035_04_06 Hr 22	41.99	32.24	41.30	82.84	34.04
2035	4	6	23	2035_04_06 Hr 23	43.97	34.04	42.70	81.18	31.41
2035	4	6	24	2035_04_06 Hr 24	40.81	30.65	42.70	80.96	27.08
2035	4	7	1	2035_04_07 Hr 01	24.94	24.55	40.43	47.79	24.43
2035	4	7	2	2035_04_07 Hr 02	23.08	24.09	40.52	47.89	24.60
2035	4	7	3	2035_04_07 Hr 03	23.14	24.13	40.60	47.98	24.37
2035	4	7	4	2035_04_07 Hr 04	23.21	24.18	40.67	48.08	23.56
2035	4	7	5	2035_04_07 Hr 05	25.83	24.23	40.76	48.17	23.89
2035	4	7	6	2035_04_07 Hr 06	27.55	28.56	40.83	48.27	25.04
2035	4	7	7	2035_04_07 Hr 07	27.61	28.62	40.91	48.37	24.37
2035	4	7	8	2035_04_07 Hr 08	27.66	28.68	39.42	43.91	21.86
2035	4	7	9	2035_04_07 Hr 09	25.83	25.04	34.92	41.28	19.27
2035	4	7	10	2035_04_07 Hr 10	24.87	24.74	34.99	36.79	17.80
2035	4	7	11	2035_04_07 Hr 11	24.07	21.70	35.06	36.21	15.50
2035	4	7	12	2035_04_07 Hr 12	21.22	21.11	35.13	36.28	11.26
2035	4	7	13	2035_04_07 Hr 13	21.27	21.16	35.20	36.35	10.50
2035	4	7	14	2035_04_07 Hr 14	21.31	21.20	35.27	36.43	10.50
2035	4	7	15	2035_04_07 Hr 15	21.35	21.24	35.34	36.50	10.50
2035	4	7	16	2035_04_07 Hr 16	21.39	21.28	35.41	36.57	14.66
2035	4	7	17	2035_04_07 Hr 17	24.00	24.39	35.49	41.94	20.08
2035	4	7	18	2035_04_07 Hr 18	34.28	30.02	39.89	58.30	31.90
2035	4	7	19	2035_04_07 Hr 19	38.37	34.47	46.23	66.98	31.90
2035	4	7	20	2035_04_07 Hr 20	40.36	34.54	46.32	67.12	31.52
2035	4	7	21	2035_04_07 Hr 21	40.52	34.61	46.42	67.25	31.90
2035	4	7	22	2035_04_07 Hr 22	38.60	34.67	46.51	67.39	31.67
2035	4	7	23	2035_04_07 Hr 23	38.37	32.86	46.60	67.52	31.72
2035	4	7	24	2035_04_07 Hr 24	32.94	31.65	46.69	67.64	31.90
2035	4	8	1	2035_04_08 Hr 01	19.49	20.56	31.00	40.47	23.83
2035	4	8	2	2035_04_08 Hr 02	19.04	20.30	31.06	40.55	21.10
2035	4	8	3	2035_04_08 Hr 03	19.08	18.69	31.12	40.63	20.06
2035	4	8	4	2035_04_08 Hr 04	19.13	18.73	31.19	40.72	24.66
2035	4	8	5	2035_04_08 Hr 05	19.65	20.41	31.25	40.80	24.18
2035	4	8	6	2035_04_08 Hr 06	22.57	22.10	31.31	40.88	24.18
2035	4	8	7	2035_04_08 Hr 07	22.62	22.16	31.37	40.96	22.27
2035	4	8	8	2035_04_08 Hr 08	20.13	19.84	28.39	36.27	17.83
2035	4	8	9	2035_04_08 Hr 09	16.83	19.15	26.88	27.74	15.48
2035	4	8	10	2035_04_08 Hr 10	16.87	17.51	26.83	27.80	11.58
2035	4	8	11	2035_04_08 Hr 11	16.90	17.18	26.88	27.85	8.85
2035	4	8	12	2035_04_08 Hr 12	16.94	17.20	26.93	27.91	7.69
2035	4	8	13	2035_04_08 Hr 13	16.97	17.24	26.99	27.96	10.07
2035	4	8	14	2035_04_08 Hr 14	17.00	17.27	27.04	28.02	10.07
2035	4	8	15	2035_04_08 Hr 15	17.04	17.31	27.10	28.07	7.70
2035	4	8	16	2035_04_08 Hr 16	17.07	17.34	27.15	28.13	8.92
2035	4	8	17	2035_04_08 Hr 17	18.68	17.38	27.21	32.67	11.45
2035	4	8	18	2035_04_08 Hr 18	24.40	20.08	28.89	35.34	18.81
2035	4	8	19	2035_04_08 Hr 19	27.97	23.73	33.79	45.80	20.60
2035	4	8	20	2035_04_08 Hr 20	28.03	23.77	33.85	45.89	21.49
2035	4	8	21	2035_04_08 Hr 21	28.89	24.44	33.92	45.98	21.39
2035	4	8	22	2035_04_08 Hr 22	28.14	23.87	33.99	46.07	21.29
2035	4	8	23	2035_04_08 Hr 23	28.19	23.88	34.05	46.17	18.82
2035	4	8	24	2035_04_08 Hr 24	24.02	22.91	34.12	46.26	17.67
2035	4	9	1	2035_04_09 Hr 01	34.56	32.99	53.69	58.87	26.69
2035	4	9	2	2035_04_09 Hr 02	30.55	31.45	52.52	58.99	26.69
2035	4	9	3	2035_04_09 Hr 03	31.58	31.77	51.04	55.13	27.56
2035	4	9	4	2035_04_09 Hr 04	31.65	31.83	50.16	54.91	27.63
2035	4	9	5	2035_04_09 Hr 05	31.71	31.57	51.22	59.34	27.63
2035	4	9	6	2035_04_09 Hr 06	37.19	36.89	54.23	59.46	28.50
2035	4	9	7	2035_04_09 Hr 07	35.21	35.05	52.67	60.92	34.80
2035	4	9	8	2035_04_09 Hr 08	35.28	35.07	50.89	61.04	28.88
2035	4	9	9	2035_04_09 Hr 09	30.64	32.12	45.02	51.99	28.26
2035	4	9	10	2035_04_09 Hr 10	30.11	30.64	45.04	52.09	25.36
2035	4	9	11	2035_04_09 Hr 11	30.17	30.68	45.13	52.19	23.41
2035	4	9	12	2035_04_09 Hr 12	30.23	30.68	45.22	52.30	24.32
2035	4	9	13	2035_04_09 Hr 13	30.29	30.74	45.31	52.40	22.71
2035	4	9	14	2035_04_09 Hr 14	30.35	30.80	45.40	52.51	23.39
2035	4	9	15	2035_04_09 Hr 15	30.38	30.87	45.49	52.61	24.42
2035	4	9	16	2035_04_09 Hr 16	30.47	30.93	45.58	52.72	25.62
2035	4	9	17	2035_04_09 Hr 17	30.53	31.29	45.68	52.82	27.68
2035	4	9	18	2035_04_09 Hr 18	43.66	38.91	57.53	77.56	41.07
2035	4	9	19	2035_04_09 Hr 19	47.23	42.63	64.55	102.15	47.08
2035	4	9	20	2035_04_09 Hr 20	47.32	42.71	64.68	102.35	45.29
2035	4	9	21	2035_04_09 Hr 21	47.84	42.80	64.81	102.55	43.12
2035	4	9	22	2035_04_09 Hr 22	47.84	42.88	64.94	102.76	41.97
2035	4	9	23	2035_04_09 Hr 23	50.64	42.54	67.12	100.69	36.49
2035	4	9	24	2035_04_09 Hr 24	46.97	40.43	64.50	93.69	32.83
2035	4	10	1	2035_04_10 Hr 01	30.39	28.49	44.09	52.72	24.38
2035	4	10	2	2035_04_10 Hr 02	28.40	28.49	43.44	52.83	23.49
2035	4	10	3	2035_04_10 Hr 03	30.39	28.49	43.52	52.93	23.49
2035	4	10	4	2035_04_10 Hr 04	30.39	28.58	44.77	53.04	24.25
2035	4	10	5	2035_04_10 Hr 05	30.63	32.01	45.26	53.14	24.33
2035	4	10	6	2035_04_10 Hr 06	30.69	33.22	45.43	53.25	28.56
2035	4	10	7	2035_04_10 Hr 07	28.70	32.07	44.12	54.56	30.91
2035	4	10	8	2035_04_10 Hr 08	27.61	32.09	38.47	48.91	28.08

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2035	4	10	9	2035_04_10 Hr 09	23.38	24.87	37.65	46.56	26.25
2035	4	10	10	2035_04_10 Hr 10	22.24	22.77	37.73	46.65	23.40
2035	4	10	11	2035_04_10 Hr 11	22.24	22.81	37.80	46.74	21.32
2035	4	10	12	2035_04_10 Hr 12	22.33	22.86	37.88	46.84	19.00
2035	4	10	13	2035_04_10 Hr 13	22.37	22.90	37.95	46.93	16.37
2035	4	10	14	2035_04_10 Hr 14	22.42	22.95	38.03	47.03	18.68
2035	4	10	15	2035_04_10 Hr 15	22.46	22.99	38.11	47.12	19.16
2035	4	10	16	2035_04_10 Hr 16	22.51	23.04	38.18	47.21	21.81
2035	4	10	17	2035_04_10 Hr 17	23.63	23.09	38.37	47.39	25.24
2035	4	10	18	2035_04_10 Hr 18	34.59	30.24	45.23	64.43	31.59
2035	4	10	19	2035_04_10 Hr 19	41.03	35.64	51.78	72.74	31.39
2035	4	10	20	2035_04_10 Hr 20	41.12	35.72	51.88	72.88	30.65
2035	4	10	21	2035_04_10 Hr 21	41.21	35.79	51.99	73.03	32.60
2035	4	10	22	2035_04_10 Hr 22	41.29	35.86	52.09	73.18	31.85
2035	4	10	23	2035_04_10 Hr 23	43.94	35.71	53.85	71.71	27.10
2035	4	10	24	2035_04_10 Hr 24	37.47	32.26	53.17	67.13	28.16
2035	4	11	1	2035_04_11 Hr 01	22.23	21.58	33.58	43.39	21.59
2035	4	11	2	2035_04_11 Hr 02	21.57	19.24	33.50	43.48	21.59
2035	4	11	3	2035_04_11 Hr 03	21.57	18.42	33.71	43.57	21.59
2035	4	11	4	2035_04_11 Hr 04	21.66	18.45	33.77	43.65	21.44
2035	4	11	5	2035_04_11 Hr 05	22.41	21.75	33.85	43.74	22.27
2035	4	11	6	2035_04_11 Hr 06	23.92	21.80	33.91	43.83	22.62
2035	4	11	7	2035_04_11 Hr 07	22.53	20.72	32.94	44.90	22.82
2035	4	11	8	2035_04_11 Hr 08	21.88	20.52	29.51	38.71	17.93
2035	4	11	9	2035_04_11 Hr 09	18.63	19.54	28.11	32.79	14.37
2035	4	11	10	2035_04_11 Hr 10	15.89	18.99	28.17	32.48	13.38
2035	4	11	11	2035_04_11 Hr 11	15.92	17.71	28.22	32.54	11.42
2035	4	11	12	2035_04_11 Hr 12	15.95	17.74	28.28	32.61	10.95
2035	4	11	13	2035_04_11 Hr 13	15.98	17.78	28.34	32.67	13.18
2035	4	11	14	2035_04_11 Hr 14	16.02	17.74	28.39	32.74	13.08
2035	4	11	15	2035_04_11 Hr 15	16.05	17.85	28.45	32.80	14.39
2035	4	11	16	2035_04_11 Hr 16	16.08	17.89	28.51	32.87	16.31
2035	4	11	17	2035_04_11 Hr 17	18.93	20.55	28.56	33.30	17.37
2035	4	11	18	2035_04_11 Hr 18	27.41	26.02	35.42	49.71	20.93
2035	4	11	19	2035_04_11 Hr 19	32.43	29.07	40.25	55.04	24.65
2035	4	11	20	2035_04_11 Hr 20	32.50	29.19	40.33	55.15	24.65
2035	4	11	21	2035_04_11 Hr 21	32.56	29.25	40.41	55.26	25.83
2035	4	11	22	2035_04_11 Hr 22	32.63	29.25	40.49	55.37	24.65
2035	4	11	23	2035_04_11 Hr 23	34.75	29.02	41.86	54.26	25.62
2035	4	11	24	2035_04_11 Hr 24	29.50	26.78	41.30	53.83	23.01
2035	4	12	1	2035_04_12 Hr 01	38.73	33.73	52.40	70.75	31.39
2035	4	12	2	2035_04_12 Hr 02	38.79	31.56	52.50	70.89	37.03
2035	4	12	3	2035_04_12 Hr 03	38.89	29.34	52.61	71.03	35.89
2035	4	12	4	2035_04_12 Hr 04	38.97	28.87	52.71	71.17	36.00
2035	4	12	5	2035_04_12 Hr 05	39.05	28.91	52.81	71.32	36.39
2035	4	12	6	2035_04_12 Hr 06	39.12	30.27	52.92	71.46	40.37
2035	4	12	7	2035_04_12 Hr 07	34.22	32.09	51.39	63.88	32.99
2035	4	12	8	2035_04_12 Hr 08	32.82	29.93	44.49	55.11	30.25
2035	4	12	9	2035_04_12 Hr 09	27.00	28.18	43.87	45.99	20.85
2035	4	12	10	2035_04_12 Hr 10	26.49	27.85	43.95	46.09	17.68
2035	4	12	11	2035_04_12 Hr 11	22.47	27.75	44.04	46.18	15.65
2035	4	12	12	2035_04_12 Hr 12	22.51	27.81	44.13	46.27	17.52
2035	4	12	13	2035_04_12 Hr 13	22.53	27.75	44.22	46.36	19.59
2035	4	12	14	2035_04_12 Hr 14	22.56	27.75	44.31	46.46	16.73
2035	4	12	15	2035_04_12 Hr 15	22.62	27.86	44.40	46.55	16.74
2035	4	12	16	2035_04_12 Hr 16	22.76	28.03	44.48	56.00	20.85
2035	4	12	17	2035_04_12 Hr 17	28.88	28.30	44.57	56.63	24.31
2035	4	12	18	2035_04_12 Hr 18	39.14	39.22	49.70	66.16	35.62
2035	4	12	19	2035_04_12 Hr 19	46.14	44.26	58.23	82.83	41.72
2035	4	12	20	2035_04_12 Hr 20	46.23	44.35	58.35	83.59	40.62
2035	4	12	21	2035_04_12 Hr 21	46.33	44.44	58.46	83.76	38.44
2035	4	12	22	2035_04_12 Hr 22	46.42	44.53	58.58	83.93	38.11
2035	4	12	23	2035_04_12 Hr 23	49.47	46.39	60.55	82.25	33.24
2035	4	12	24	2035_04_12 Hr 24	42.14	40.06	59.69	79.86	28.31
2035	4	13	1	2035_04_13 Hr 01	25.44	25.23	44.67	52.64	27.17
2035	4	13	2	2035_04_13 Hr 02	23.01	24.86	44.76	52.75	26.55
2035	4	13	3	2035_04_13 Hr 03	22.81	24.81	44.85	52.85	25.47
2035	4	13	4	2035_04_13 Hr 04	22.81	23.97	44.94	52.96	26.20
2035	4	13	5	2035_04_13 Hr 05	22.81	24.10	45.03	53.07	26.16
2035	4	13	6	2035_04_13 Hr 06	25.69	24.81	45.12	53.17	28.04
2035	4	13	7	2035_04_13 Hr 07	24.20	22.93	43.32	54.47	18.22
2035	4	13	8	2035_04_13 Hr 08	20.78	22.50	37.33	40.63	15.24
2035	4	13	9	2035_04_13 Hr 09	20.33	23.33	37.40	39.35	13.53
2035	4	13	10	2035_04_13 Hr 10	20.37	23.54	37.47	39.42	13.63
2035	4	13	11	2035_04_13 Hr 11	20.41	22.63	37.55	39.50	11.65
2035	4	13	12	2035_04_13 Hr 12	20.45	22.68	37.63	39.58	4.21
2035	4	13	13	2035_04_13 Hr 13	20.49	22.72	37.70	39.66	4.28
2035	4	13	14	2035_04_13 Hr 14	20.53	22.71	37.78	39.74	1.82
2035	4	13	15	2035_04_13 Hr 15	20.57	22.81	37.85	39.82	6.89
2035	4	13	16	2035_04_13 Hr 16	21.13	22.86	37.93	41.28	15.24
2035	4	13	17	2035_04_13 Hr 17	28.43	25.20	38.19	48.48	32.13
2035	4	13	18	2035_04_13 Hr 18	39.68	34.81	44.28	62.45	43.10
2035	4	13	19	2035_04_13 Hr 19	47.81	40.46	49.10	79.69	51.89
2035	4	13	20	2035_04_13 Hr 20	47.91	40.54	49.19	79.85	48.62
2035	4	13	21	2035_04_13 Hr 21	48.03	40.62	49.29	80.01	44.36
2035	4	13	22	2035_04_13 Hr 22	48.10	40.71	49.39	80.17	43.52
2035	4	13	23	2035_04_13 Hr 23	51.25	42.55	51.06	78.57	40.50
2035	4	13	24	2035_04_13 Hr 24	44.92	39.00	51.12	75.45	32.91
2035	4	14	1	2035_04_14 Hr 01	28.71	26.79	44.45	54.94	31.36
2035	4	14	2	2035_04_14 Hr 02	28.79	26.85	44.54	55.05	30.96
2035	4	14	3	2035_04_14 Hr 03	28.87	26.90	44.63	55.16	28.59

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2035	4	14	4	2035_04_14 Hr 04	28.99	26.96	44.72	55.28	28.89
2035	4	14	5	2035_04_14 Hr 05	30.00	30.84	44.81	55.39	28.94
2035	4	14	6	2035_04_14 Hr 06	30.09	31.84	44.90	55.50	30.22
2035	4	14	7	2035_04_14 Hr 07	30.15	31.90	44.98	55.61	31.21
2035	4	14	8	2035_04_14 Hr 08	29.23	31.97	45.03	47.36	26.78
2035	4	14	9	2035_04_14 Hr 09	27.40	27.89	38.45	42.46	22.90
2035	4	14	10	2035_04_14 Hr 10	25.33	26.39	38.47	38.05	22.14
2035	4	14	11	2035_04_14 Hr 11	22.47	24.67	38.49	37.43	16.84
2035	4	14	12	2035_04_14 Hr 12	21.61	23.96	38.57	37.50	13.06
2035	4	14	13	2035_04_14 Hr 13	21.66	24.00	38.49	37.58	11.95
2035	4	14	14	2035_04_14 Hr 14	21.70	24.05	38.72	37.65	11.35
2035	4	14	15	2035_04_14 Hr 15	21.74	24.10	38.79	37.73	13.06
2035	4	14	16	2035_04_14 Hr 16	21.79	24.15	38.88	37.80	13.07
2035	4	14	17	2035_04_14 Hr 17	23.87	27.61	39.01	43.15	22.14
2035	4	14	18	2035_04_14 Hr 18	37.34	31.11	43.77	58.57	28.94
2035	4	14	19	2035_04_14 Hr 19	46.06	37.56	53.47	79.22	35.84
2035	4	14	20	2035_04_14 Hr 20	46.16	37.63	53.57	79.38	35.54
2035	4	14	21	2035_04_14 Hr 21	46.25	37.71	53.68	79.54	31.00
2035	4	14	22	2035_04_14 Hr 22	46.33	37.78	53.79	79.69	34.30
2035	4	14	23	2035_04_14 Hr 23	46.42	37.79	53.89	79.85	30.16
2035	4	14	24	2035_04_14 Hr 24	39.54	36.46	53.96	79.47	29.24
2035	4	15	1	2035_04_15 Hr 01	37.19	37.11	57.78	65.22	45.05
2035	4	15	2	2035_04_15 Hr 02	35.23	37.16	57.89	65.35	43.05
2035	4	15	3	2035_04_15 Hr 03	35.32	33.23	58.01	65.48	41.64
2035	4	15	4	2035_04_15 Hr 04	35.41	33.29	58.13	65.61	42.88
2035	4	15	5	2035_04_15 Hr 05	35.50	37.39	58.24	65.74	42.88
2035	4	15	6	2035_04_15 Hr 06	42.09	38.84	58.36	65.87	38.35
2035	4	15	7	2035_04_15 Hr 07	42.17	39.40	58.48	66.01	34.44
2035	4	15	8	2035_04_15 Hr 08	40.97	37.60	55.13	63.57	30.63
2035	4	15	9	2035_04_15 Hr 09	32.12	34.97	49.90	56.33	27.61
2035	4	15	10	2035_04_15 Hr 10	32.19	32.81	50.00	56.44	23.20
2035	4	15	11	2035_04_15 Hr 11	32.25	31.41	50.10	56.55	17.25
2035	4	15	12	2035_04_15 Hr 12	32.32	32.48	50.20	56.67	15.58
2035	4	15	13	2035_04_15 Hr 13	32.38	32.55	50.30	56.78	15.58
2035	4	15	14	2035_04_15 Hr 14	32.45	32.62	50.40	56.89	15.58
2035	4	15	15	2035_04_15 Hr 15	32.51	32.68	50.50	57.01	15.58
2035	4	15	16	2035_04_15 Hr 16	32.58	32.74	50.61	57.12	17.72
2035	4	15	17	2035_04_15 Hr 17	37.74	32.81	50.71	57.24	23.20
2035	4	15	18	2035_04_15 Hr 18	42.96	36.71	54.79	74.63	38.35
2035	4	15	19	2035_04_15 Hr 19	52.21	46.98	64.20	92.99	41.00
2035	4	15	20	2035_04_15 Hr 20	52.32	47.08	64.33	93.17	45.51
2035	4	15	21	2035_04_15 Hr 21	52.52	47.29	64.46	93.36	42.55
2035	4	15	22	2035_04_15 Hr 22	52.53	47.29	64.59	93.54	38.63
2035	4	15	23	2035_04_15 Hr 23	52.50	47.29	64.72	93.73	37.85
2035	4	15	24	2035_04_15 Hr 24	43.85	45.09	64.19	93.55	35.56
2035	4	16	1	2035_04_16 Hr 01	37.65	35.83	58.78	67.00	30.21
2035	4	16	2	2035_04_16 Hr 02	35.42	34.53	57.44	65.60	30.21
2035	4	16	3	2035_04_16 Hr 03	35.45	33.44	56.62	60.01	31.19
2035	4	16	4	2035_04_16 Hr 04	35.52	34.67	56.25	61.14	31.27
2035	4	16	5	2035_04_16 Hr 05	35.42	34.74	58.27	67.54	31.27
2035	4	16	6	2035_04_16 Hr 06	41.29	41.61	60.20	67.68	32.25
2035	4	16	7	2035_04_16 Hr 07	39.52	39.68	58.46	69.33	38.84
2035	4	16	8	2035_04_16 Hr 08	39.52	39.55	55.59	69.27	36.12
2035	4	16	9	2035_04_16 Hr 09	34.65	37.57	49.99	59.17	31.12
2035	4	16	10	2035_04_16 Hr 10	33.79	34.11	49.99	59.29	28.69
2035	4	16	11	2035_04_16 Hr 11	33.86	34.14	50.09	59.40	26.49
2035	4	16	12	2035_04_16 Hr 12	33.93	34.20	50.19	59.52	27.33
2035	4	16	13	2035_04_16 Hr 13	34.00	34.27	50.29	59.64	26.49
2035	4	16	14	2035_04_16 Hr 14	34.07	34.34	50.39	59.76	27.33
2035	4	16	15	2035_04_16 Hr 15	34.13	34.40	50.49	59.88	26.49
2035	4	16	16	2035_04_16 Hr 16	34.20	34.47	50.60	60.00	27.17
2035	4	16	17	2035_04_16 Hr 17	34.27	35.21	52.78	60.12	32.40
2035	4	16	18	2035_04_16 Hr 18	50.69	42.84	66.14	89.20	44.45
2035	4	16	19	2035_04_16 Hr 19	53.59	50.18	75.27	115.14	48.55
2035	4	16	20	2035_04_16 Hr 20	53.70	50.28	75.42	115.37	48.35
2035	4	16	21	2035_04_16 Hr 21	53.80	50.38	75.57	115.60	49.32
2035	4	16	22	2035_04_16 Hr 22	53.91	50.49	75.72	115.83	49.32
2035	4	16	23	2035_04_16 Hr 23	57.02	48.50	78.26	113.50	42.42
2035	4	16	24	2035_04_16 Hr 24	54.57	45.70	72.28	100.60	38.90
2035	4	17	1	2035_04_17 Hr 01	28.17	25.83	40.91	50.03	24.78
2035	4	17	2	2035_04_17 Hr 02	27.14	25.83	40.59	50.13	22.58
2035	4	17	3	2035_04_17 Hr 03	28.29	25.77	40.66	50.22	23.10
2035	4	17	4	2035_04_17 Hr 04	28.34	26.14	41.53	50.32	23.87
2035	4	17	5	2035_04_17 Hr 05	28.40	27.54	42.43	50.42	24.94
2035	4	17	6	2035_04_17 Hr 06	28.46	30.20	42.61	50.52	26.39
2035	4	17	7	2035_04_17 Hr 07	26.75	28.70	41.39	51.77	29.80
2035	4	17	8	2035_04_17 Hr 08	25.28	28.61	36.24	49.00	27.03
2035	4	17	9	2035_04_17 Hr 09	23.96	23.19	35.32	44.18	25.80
2035	4	17	10	2035_04_17 Hr 10	20.46	23.24	35.39	44.26	23.62
2035	4	17	11	2035_04_17 Hr 11	20.50	23.29	35.46	44.35	22.30
2035	4	17	12	2035_04_17 Hr 12	20.54	23.33	35.53	44.44	19.61
2035	4	17	13	2035_04_17 Hr 13	20.58	23.38	35.60	44.53	19.26
2035	4	17	14	2035_04_17 Hr 14	20.62	23.43	35.67	44.62	18.01
2035	4	17	15	2035_04_17 Hr 15	20.66	23.47	35.75	44.71	19.53
2035	4	17	16	2035_04_17 Hr 16	20.70	23.52	35.82	44.80	20.15
2035	4	17	17	2035_04_17 Hr 17	23.77	23.57	37.29	45.03	24.00
2035	4	17	18	2035_04_17 Hr 18	33.73	29.44	42.60	61.01	28.79
2035	4	17	19	2035_04_17 Hr 19	40.18	33.69	51.20	69.27	26.94
2035	4	17	20	2035_04_17 Hr 20	40.26	33.76	51.30	69.41	28.96
2035	4	17	21	2035_04_17 Hr 21	40.35	34.33	51.41	69.55	26.85
2035	4	17	22	2035_04_17 Hr 22	40.43	33.89	51.51	69.68	25.56

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2035	4	17	23	2035_04_17 Hr 23	42.05	33.84	53.23	68.29	23.45
2035	4	17	24	2035_04_17 Hr 24	36.31	30.49	49.72	62.82	26.71
2035	4	18	1	2035_04_18 Hr 01	27.23	27.07	42.28	54.73	27.28
2035	4	18	2	2035_04_18 Hr 02	26.16	23.85	42.37	54.84	27.28
2035	4	18	3	2035_04_18 Hr 03	26.54	23.10	42.45	54.95	27.28
2035	4	18	4	2035_04_18 Hr 04	27.12	23.94	42.53	55.06	27.28
2035	4	18	5	2035_04_18 Hr 05	27.29	27.29	42.62	55.17	27.32
2035	4	18	6	2035_04_18 Hr 06	28.30	27.35	42.71	55.28	28.23
2035	4	18	7	2035_04_18 Hr 07	26.66	25.99	41.48	54.82	22.64
2035	4	18	8	2035_04_18 Hr 08	26.72	26.05	37.11	52.67	22.74
2035	4	18	9	2035_04_18 Hr 09	23.33	25.87	35.40	45.09	19.77
2035	4	18	10	2035_04_18 Hr 10	22.07	24.54	35.47	44.71	18.10
2035	4	18	11	2035_04_18 Hr 11	22.11	23.04	35.54	44.80	17.79
2035	4	18	12	2035_04_18 Hr 12	22.16	22.32	35.61	44.89	16.01
2035	4	18	13	2035_04_18 Hr 13	22.20	22.36	35.68	44.98	16.79
2035	4	18	14	2035_04_18 Hr 14	22.25	22.40	35.75	45.07	17.79
2035	4	18	15	2035_04_18 Hr 15	22.29	22.45	35.82	45.16	19.29
2035	4	18	16	2035_04_18 Hr 16	22.34	22.49	35.89	45.25	19.79
2035	4	18	17	2035_04_18 Hr 17	26.17	26.24	36.73	46.49	20.90
2035	4	18	18	2035_04_18 Hr 18	33.64	33.78	45.97	59.78	27.57
2035	4	18	19	2035_04_18 Hr 19	40.37	36.75	51.82	65.34	31.69
2035	4	18	20	2035_04_18 Hr 20	40.45	36.82	51.92	65.47	32.12
2035	4	18	21	2035_04_18 Hr 21	40.53	36.90	52.02	65.60	32.55
2035	4	18	22	2035_04_18 Hr 22	40.61	36.97	52.13	65.73	31.69
2035	4	18	23	2035_04_18 Hr 23	42.33	36.68	53.88	64.41	32.28
2035	4	18	24	2035_04_18 Hr 24	37.24	34.22	51.73	62.57	26.75
2035	4	19	1	2035_04_19 Hr 01	53.14	44.43	71.13	94.26	49.13
2035	4	19	2	2035_04_19 Hr 02	53.25	44.52	71.27	94.45	48.30
2035	4	19	3	2035_04_19 Hr 03	53.36	42.85	71.42	94.64	47.45
2035	4	19	4	2035_04_19 Hr 04	53.46	42.93	71.56	94.83	47.12
2035	4	19	5	2035_04_19 Hr 05	53.57	43.07	71.70	95.02	47.84
2035	4	19	6	2035_04_19 Hr 06	53.68	43.32	71.85	95.21	50.31
2035	4	19	7	2035_04_19 Hr 07	44.53	41.20	69.77	82.91	47.90
2035	4	19	8	2035_04_19 Hr 08	42.90	41.31	59.27	80.69	42.34
2035	4	19	9	2035_04_19 Hr 09	34.08	36.78	58.91	55.28	34.49
2035	4	19	10	2035_04_19 Hr 10	34.08	38.16	59.03	55.39	30.18
2035	4	19	11	2035_04_19 Hr 11	30.94	36.61	59.15	55.51	31.08
2035	4	19	12	2035_04_19 Hr 12	31.01	36.62	59.27	55.62	28.53
2035	4	19	13	2035_04_19 Hr 13	31.07	36.70	59.39	55.73	29.54
2035	4	19	14	2035_04_19 Hr 14	31.13	36.71	59.50	55.84	25.28
2035	4	19	15	2035_04_19 Hr 15	31.19	36.78	59.62	55.95	25.28
2035	4	19	16	2035_04_19 Hr 16	32.15	36.92	59.74	70.22	29.04
2035	4	19	17	2035_04_19 Hr 17	34.63	38.70	59.86	71.39	30.53
2035	4	19	18	2035_04_19 Hr 18	51.69	52.26	66.59	92.21	34.49
2035	4	19	19	2035_04_19 Hr 19	63.30	58.99	78.12	122.89	42.34
2035	4	19	20	2035_04_19 Hr 20	63.45	59.11	80.49	125.05	46.88
2035	4	19	21	2035_04_19 Hr 21	63.58	59.23	80.66	125.30	52.62
2035	4	19	22	2035_04_19 Hr 22	63.71	59.35	80.82	125.55	49.84
2035	4	19	23	2035_04_19 Hr 23	67.90	61.86	83.54	123.04	40.88
2035	4	19	24	2035_04_19 Hr 24	58.40	54.58	80.59	114.51	45.09
2035	4	20	1	2035_04_20 Hr 01	21.82	23.48	40.22	38.43	32.78
2035	4	20	2	2035_04_20 Hr 02	20.54	23.48	40.30	38.51	30.56
2035	4	20	3	2035_04_20 Hr 03	20.54	23.13	40.38	38.59	30.23
2035	4	20	4	2035_04_20 Hr 04	20.54	23.08	40.46	38.66	30.09
2035	4	20	5	2035_04_20 Hr 05	20.71	23.48	40.54	38.74	30.28
2035	4	20	6	2035_04_20 Hr 06	22.04	23.48	40.63	38.82	32.87
2035	4	20	7	2035_04_20 Hr 07	20.76	21.89	39.46	38.98	20.03
2035	4	20	8	2035_04_20 Hr 08	20.80	22.68	34.51	33.20	18.43
2035	4	20	9	2035_04_20 Hr 09	18.27	21.53	33.67	30.39	17.26
2035	4	20	10	2035_04_20 Hr 10	17.64	22.77	33.74	30.45	11.47
2035	4	20	11	2035_04_20 Hr 11	17.67	19.81	33.81	30.51	10.15
2035	4	20	12	2035_04_20 Hr 12	17.70	19.85	33.88	30.57	10.15
2035	4	20	13	2035_04_20 Hr 13	17.74	20.40	33.94	30.63	10.15
2035	4	20	14	2035_04_20 Hr 14	17.78	20.44	34.01	30.69	9.08
2035	4	20	15	2035_04_20 Hr 15	17.82	20.48	34.08	30.76	9.24
2035	4	20	16	2035_04_20 Hr 16	18.27	20.53	34.15	30.88	14.76
2035	4	20	17	2035_04_20 Hr 17	25.43	23.66	35.66	39.77	24.70
2035	4	20	18	2035_04_20 Hr 18	37.81	28.64	40.83	69.47	29.84
2035	4	20	19	2035_04_20 Hr 19	45.46	36.31	46.04	92.36	30.90
2035	4	20	20	2035_04_20 Hr 20	45.58	36.39	46.29	92.54	30.90
2035	4	20	21	2035_04_20 Hr 21	45.67	36.46	46.39	92.73	30.90
2035	4	20	22	2035_04_20 Hr 22	45.76	36.53	46.48	92.91	30.90
2035	4	20	23	2035_04_20 Hr 23	48.73	38.32	48.04	91.05	29.58
2035	4	20	24	2035_04_20 Hr 24	42.59	35.93	47.50	84.53	24.65
2035	4	21	1	2035_04_21 Hr 01	24.83	23.12	38.83	43.32	21.76
2035	4	21	2	2035_04_21 Hr 02	24.88	22.04	38.91	43.40	21.76
2035	4	21	3	2035_04_21 Hr 03	24.94	22.08	38.99	43.49	24.07
2035	4	21	4	2035_04_21 Hr 04	25.00	22.13	39.07	43.58	25.73
2035	4	21	5	2035_04_21 Hr 05	25.10	26.09	39.15	43.66	24.07
2035	4	21	6	2035_04_21 Hr 06	25.15	26.14	39.22	43.75	25.73
2035	4	21	7	2035_04_21 Hr 07	25.20	26.19	39.29	43.84	26.72
2035	4	21	8	2035_04_21 Hr 08	25.25	26.24	39.07	40.60	25.11
2035	4	21	9	2035_04_21 Hr 09	22.59	24.32	33.54	35.03	20.17
2035	4	21	10	2035_04_21 Hr 10	22.42	24.37	33.61	35.03	17.58
2035	4	21	11	2035_04_21 Hr 11	22.35	22.04	33.68	30.42	16.26
2035	4	21	12	2035_04_21 Hr 12	19.31	20.85	33.74	30.48	10.38
2035	4	21	13	2035_04_21 Hr 13	19.35	20.87	33.81	30.54	10.21
2035	4	21	14	2035_04_21 Hr 14	19.39	20.91	33.88	30.60	10.21
2035	4	21	15	2035_04_21 Hr 15	19.43	20.96	33.95	30.66	12.01
2035	4	21	16	2035_04_21 Hr 16	19.47	21.00	34.01	30.72	17.68
2035	4	21	17	2035_04_21 Hr 17	22.06	21.04	34.08	35.59	21.38

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2035	4	21	18	2035_04_21 Hr 18	33.72	28.65	39.23	59.76	29.55
2035	4	21	19	2035_04_21 Hr 19	39.54	34.84	45.64	75.38	27.99
2035	4	21	20	2035_04_21 Hr 20	39.62	34.91	45.73	75.53	27.99
2035	4	21	21	2035_04_21 Hr 21	39.70	34.97	45.82	75.68	27.99
2035	4	21	22	2035_04_21 Hr 22	39.78	35.04	45.91	75.83	27.99
2035	4	21	23	2035_04_21 Hr 23	38.61	32.77	45.99	75.98	27.99
2035	4	21	24	2035_04_21 Hr 24	33.95	30.88	45.64	72.65	27.99
2035	4	22	1	2035_04_22 Hr 01	33.43	33.75	51.93	50.79	32.31
2035	4	22	2	2035_04_22 Hr 02	33.43	33.42	52.04	50.89	33.25
2035	4	22	3	2035_04_22 Hr 03	33.52	29.03	52.14	50.99	36.80
2035	4	22	4	2035_04_22 Hr 04	33.00	29.08	51.85	51.09	40.61
2035	4	22	5	2035_04_22 Hr 05	33.70	32.97	52.35	51.19	39.29
2035	4	22	6	2035_04_22 Hr 06	37.83	34.20	52.46	51.30	38.56
2035	4	22	7	2035_04_22 Hr 07	37.90	34.74	52.56	51.40	33.17
2035	4	22	8	2035_04_22 Hr 08	37.83	32.49	45.47	48.63	26.74
2035	4	22	9	2035_04_22 Hr 09	28.61	30.41	45.11	43.86	20.50
2035	4	22	10	2035_04_22 Hr 10	28.68	30.47	44.95	43.95	19.83
2035	4	22	11	2035_04_22 Hr 11	28.72	29.49	45.04	44.04	15.29
2035	4	22	12	2035_04_22 Hr 12	28.78	29.54	45.13	44.13	14.50
2035	4	22	13	2035_04_22 Hr 13	27.90	29.61	45.22	44.22	14.74
2035	4	22	14	2035_04_22 Hr 14	28.89	29.66	45.31	44.31	14.74
2035	4	22	15	2035_04_22 Hr 15	28.95	29.72	45.40	44.39	14.19
2035	4	22	16	2035_04_22 Hr 16	29.01	29.79	45.49	44.48	19.22
2035	4	22	17	2035_04_22 Hr 17	36.58	30.41	45.81	50.85	27.17
2035	4	22	18	2035_04_22 Hr 18	42.82	37.51	54.25	72.08	37.80
2035	4	22	19	2035_04_22 Hr 19	47.40	45.01	61.81	107.96	39.17
2035	4	22	20	2035_04_22 Hr 20	47.49	45.10	61.93	108.18	39.17
2035	4	22	21	2035_04_22 Hr 21	47.59	45.37	62.05	108.39	41.45
2035	4	22	22	2035_04_22 Hr 22	47.68	45.28	62.18	108.61	37.88
2035	4	22	23	2035_04_22 Hr 23	47.78	42.40	61.52	108.81	34.37
2035	4	22	24	2035_04_22 Hr 24	40.69	39.91	58.22	101.75	33.18
2035	4	23	1	2035_04_23 Hr 01	26.38	26.09	42.96	50.45	22.81
2035	4	23	2	2035_04_23 Hr 02	25.36	26.10	42.55	50.55	23.05
2035	4	23	3	2035_04_23 Hr 03	25.41	26.15	41.91	50.63	23.05
2035	4	23	4	2035_04_23 Hr 04	25.46	26.20	41.99	50.72	23.05
2035	4	23	5	2035_04_23 Hr 05	25.51	26.25	42.46	50.81	23.05
2035	4	23	6	2035_04_23 Hr 06	30.07	28.07	43.39	50.95	24.02
2035	4	23	7	2035_04_23 Hr 07	28.33	29.42	42.14	52.20	27.89
2035	4	23	8	2035_04_23 Hr 08	28.39	29.48	42.22	52.30	25.38
2035	4	23	9	2035_04_23 Hr 09	24.29	27.54	37.35	44.55	24.23
2035	4	23	10	2035_04_23 Hr 10	24.22	25.16	36.03	44.64	23.51
2035	4	23	11	2035_04_23 Hr 11	24.27	25.23	37.35	44.73	19.84
2035	4	23	12	2035_04_23 Hr 12	24.32	25.26	36.18	44.82	20.15
2035	4	23	13	2035_04_23 Hr 13	24.37	25.31	36.25	44.90	19.84
2035	4	23	14	2035_04_23 Hr 14	24.42	25.36	36.32	44.99	20.03
2035	4	23	15	2035_04_23 Hr 15	24.47	25.41	36.40	45.08	20.26
2035	4	23	16	2035_04_23 Hr 16	24.52	25.46	36.47	45.17	22.28
2035	4	23	17	2035_04_23 Hr 17	26.87	29.56	41.02	53.25	28.19
2035	4	23	18	2035_04_23 Hr 18	40.24	34.89	54.62	74.44	35.37
2035	4	23	19	2035_04_23 Hr 19	43.31	36.88	57.30	79.90	36.79
2035	4	23	20	2035_04_23 Hr 20	43.39	36.95	57.42	80.06	37.19
2035	4	23	21	2035_04_23 Hr 21	43.48	37.02	57.53	80.22	37.13
2035	4	23	22	2035_04_23 Hr 22	43.57	37.10	57.64	80.38	30.00
2035	4	23	23	2035_04_23 Hr 23	42.55	35.88	59.43	78.77	27.41
2035	4	23	24	2035_04_23 Hr 24	39.55	33.37	52.25	68.70	28.56
2035	4	24	1	2035_04_24 Hr 01	28.12	26.65	41.03	48.88	26.00
2035	4	24	2	2035_04_24 Hr 02	28.18	26.21	40.89	48.97	25.46
2035	4	24	3	2035_04_24 Hr 03	28.24	26.21	40.89	49.07	25.46
2035	4	24	4	2035_04_24 Hr 04	28.29	26.30	40.89	49.17	24.33
2035	4	24	5	2035_04_24 Hr 05	28.35	26.65	43.58	49.27	24.03
2035	4	24	6	2035_04_24 Hr 06	28.41	30.20	44.86	49.37	26.66
2035	4	24	7	2035_04_24 Hr 07	26.76	28.71	43.37	50.57	23.39
2035	4	24	8	2035_04_24 Hr 08	25.47	28.76	38.09	43.13	24.49
2035	4	24	9	2035_04_24 Hr 09	22.84	25.91	37.37	43.16	24.49
2035	4	24	10	2035_04_24 Hr 10	22.88	24.71	37.45	43.25	24.49
2035	4	24	11	2035_04_24 Hr 11	22.93	24.76	37.52	43.33	22.69
2035	4	24	12	2035_04_24 Hr 12	22.97	24.81	37.60	43.42	22.53
2035	4	24	13	2035_04_24 Hr 13	23.02	24.86	37.67	43.51	21.61
2035	4	24	14	2035_04_24 Hr 14	23.07	24.91	37.75	43.59	22.26
2035	4	24	15	2035_04_24 Hr 15	23.11	24.96	37.82	43.68	22.69
2035	4	24	16	2035_04_24 Hr 16	23.16	25.01	37.90	43.77	22.69
2035	4	24	17	2035_04_24 Hr 17	23.20	25.40	39.96	43.86	24.44
2035	4	24	18	2035_04_24 Hr 18	35.59	30.20	44.73	68.77	24.49
2035	4	24	19	2035_04_24 Hr 19	40.94	34.43	51.92	78.84	27.53
2035	4	24	20	2035_04_24 Hr 20	41.02	34.50	52.02	79.00	28.90
2035	4	24	21	2035_04_24 Hr 21	41.10	34.68	52.13	79.15	29.25
2035	4	24	22	2035_04_24 Hr 22	41.18	34.64	52.23	79.31	28.09
2035	4	24	23	2035_04_24 Hr 23	40.19	33.69	53.96	77.72	25.14
2035	4	24	24	2035_04_24 Hr 24	37.38	31.16	47.80	69.53	28.62
2035	4	25	1	2035_04_25 Hr 01	29.91	30.34	46.24	56.19	29.05
2035	4	25	2	2035_04_25 Hr 02	29.54	25.84	46.33	56.31	25.96
2035	4	25	3	2035_04_25 Hr 03	28.57	25.89	46.42	56.42	29.05
2035	4	25	4	2035_04_25 Hr 04	29.09	25.94	46.52	56.53	29.05
2035	4	25	5	2035_04_25 Hr 05	30.15	30.58	46.61	56.64	29.10
2035	4	25	6	2035_04_25 Hr 06	30.21	30.64	46.70	56.76	31.68
2035	4	25	7	2035_04_25 Hr 07	28.46	29.13	45.36	57.19	25.16
2035	4	25	8	2035_04_25 Hr 08	27.13	28.93	40.40	45.97	26.69
2035	4	25	9	2035_04_25 Hr 09	22.37	26.79	38.71	39.66	22.55
2035	4	25	10	2035_04_25 Hr 10	22.29	24.91	38.79	39.31	21.58
2035	4	25	11	2035_04_25 Hr 11	22.33	24.95	38.87	39.39	18.00
2035	4	25	12	2035_04_25 Hr 12	22.37	25.00	38.94	39.47	17.08

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2035	4	25	13	2035_04_25 Hr 13	22.42	25.05	39.02	39.55	19.81
2035	4	25	14	2035_04_25 Hr 14	22.46	25.10	39.10	39.63	19.75
2035	4	25	15	2035_04_25 Hr 15	22.51	25.16	39.18	39.71	21.97
2035	4	25	16	2035_04_25 Hr 16	22.55	25.21	39.26	39.79	22.55
2035	4	25	17	2035_04_25 Hr 17	26.04	28.09	41.13	45.78	23.75
2035	4	25	18	2035_04_25 Hr 18	37.80	37.22	53.13	83.10	28.24
2035	4	25	19	2035_04_25 Hr 19	50.78	42.58	59.86	94.22	36.66
2035	4	25	20	2035_04_25 Hr 20	50.88	42.66	59.98	94.41	37.64
2035	4	25	21	2035_04_25 Hr 21	50.98	42.75	60.10	94.60	37.64
2035	4	25	22	2035_04_25 Hr 22	51.09	42.83	60.22	94.79	37.64
2035	4	25	23	2035_04_25 Hr 23	50.08	41.24	62.25	92.89	37.32
2035	4	25	24	2035_04_25 Hr 24	46.37	38.53	58.40	83.11	31.02
2035	4	26	1	2035_04_26 Hr 01	34.71	31.09	47.74	54.33	36.72
2035	4	26	2	2035_04_26 Hr 02	34.78	31.15	47.84	54.44	28.47
2035	4	26	3	2035_04_26 Hr 03	34.84	27.45	47.93	54.55	28.34
2035	4	26	4	2035_04_26 Hr 04	34.92	27.19	48.03	54.66	28.34
2035	4	26	5	2035_04_26 Hr 05	34.99	27.19	48.12	54.77	28.34
2035	4	26	6	2035_04_26 Hr 06	35.06	27.67	48.22	54.88	29.92
2035	4	26	7	2035_04_26 Hr 07	26.87	29.09	46.83	47.79	28.58
2035	4	26	8	2035_04_26 Hr 08	25.23	26.36	40.39	40.70	29.17
2035	4	26	9	2035_04_26 Hr 09	23.32	26.07	39.97	40.78	22.37
2035	4	26	10	2035_04_26 Hr 10	23.32	26.07	40.05	40.86	19.21
2035	4	26	11	2035_04_26 Hr 11	23.09	25.57	40.13	40.94	18.64
2035	4	26	12	2035_04_26 Hr 12	23.18	25.62	40.21	41.03	18.62
2035	4	26	13	2035_04_26 Hr 13	23.23	25.67	40.29	41.11	19.20
2035	4	26	14	2035_04_26 Hr 14	23.27	25.73	40.37	41.19	18.39
2035	4	26	15	2035_04_26 Hr 15	23.32	25.78	40.45	41.27	18.39
2035	4	26	16	2035_04_26 Hr 16	23.84	26.07	40.73	48.65	27.80
2035	4	26	17	2035_04_26 Hr 17	27.34	27.32	40.81	50.35	27.80
2035	4	26	18	2035_04_26 Hr 18	35.54	37.68	49.27	76.53	27.30
2035	4	26	19	2035_04_26 Hr 19	45.30	41.73	58.70	96.52	33.16
2035	4	26	20	2035_04_26 Hr 20	45.39	41.81	59.00	97.13	36.43
2035	4	26	21	2035_04_26 Hr 21	45.48	41.90	59.12	97.32	38.24
2035	4	26	22	2035_04_26 Hr 22	45.57	41.98	59.24	97.51	35.81
2035	4	26	23	2035_04_26 Hr 23	48.57	43.82	61.23	95.56	34.19
2035	4	26	24	2035_04_26 Hr 24	41.37	40.13	53.77	87.49	29.52
2035	4	27	1	2035_04_27 Hr 01	25.20	25.80	45.37	49.09	29.73
2035	4	27	2	2035_04_27 Hr 02	22.68	25.43	45.46	49.19	29.73
2035	4	27	3	2035_04_27 Hr 03	21.77	25.48	45.55	49.28	28.27
2035	4	27	4	2035_04_27 Hr 04	21.82	25.53	45.62	49.38	28.27
2035	4	27	5	2035_04_27 Hr 05	22.78	25.58	45.73	49.48	28.38
2035	4	27	6	2035_04_27 Hr 06	25.46	25.63	45.82	49.58	29.73
2035	4	27	7	2035_04_27 Hr 07	21.65	24.36	44.51	47.48	22.55
2035	4	27	8	2035_04_27 Hr 08	20.63	24.52	39.30	43.26	21.21
2035	4	27	9	2035_04_27 Hr 09	20.47	24.80	37.98	43.31	18.09
2035	4	27	10	2035_04_27 Hr 10	20.51	24.86	38.06	43.40	17.79
2035	4	27	11	2035_04_27 Hr 11	20.55	24.92	38.13	43.49	17.34
2035	4	27	12	2035_04_27 Hr 12	20.59	24.97	38.21	43.58	16.50
2035	4	27	13	2035_04_27 Hr 13	20.63	25.02	38.29	43.66	14.34
2035	4	27	14	2035_04_27 Hr 14	20.67	24.82	38.36	43.75	14.51
2035	4	27	15	2035_04_27 Hr 15	20.71	25.13	38.44	43.84	16.40
2035	4	27	16	2035_04_27 Hr 16	25.93	25.21	38.52	43.96	17.67
2035	4	27	17	2035_04_27 Hr 17	33.20	27.83	42.70	55.40	27.98
2035	4	27	18	2035_04_27 Hr 18	46.25	40.22	49.76	78.11	35.00
2035	4	27	19	2035_04_27 Hr 19	53.22	42.38	56.71	89.51	38.41
2035	4	27	20	2035_04_27 Hr 20	53.33	42.47	56.82	89.69	39.24
2035	4	27	21	2035_04_27 Hr 21	53.44	42.55	56.94	89.87	39.24
2035	4	27	22	2035_04_27 Hr 22	53.54	42.64	57.05	90.05	39.24
2035	4	27	23	2035_04_27 Hr 23	57.04	42.95	58.94	88.22	35.84
2035	4	27	24	2035_04_27 Hr 24	48.60	38.35	53.44	80.02	32.53
2035	4	28	1	2035_04_28 Hr 01	29.45	31.28	47.63	51.87	28.01
2035	4	28	2	2035_04_28 Hr 02	27.96	27.28	47.72	51.97	28.02
2035	4	28	3	2035_04_28 Hr 03	28.02	27.33	47.82	52.08	28.02
2035	4	28	4	2035_04_28 Hr 04	28.08	27.38	47.91	52.18	28.01
2035	4	28	5	2035_04_28 Hr 05	29.98	30.87	48.01	52.29	27.85
2035	4	28	6	2035_04_28 Hr 06	30.05	32.35	48.10	52.39	28.01
2035	4	28	7	2035_04_28 Hr 07	30.11	32.41	48.18	52.50	28.02
2035	4	28	8	2035_04_28 Hr 08	30.16	32.48	46.37	46.53	26.08
2035	4	28	9	2035_04_28 Hr 09	29.51	31.78	42.49	44.80	23.29
2035	4	28	10	2035_04_28 Hr 10	26.31	29.21	41.22	44.89	18.75
2035	4	28	11	2035_04_28 Hr 11	25.19	28.02	41.30	44.98	18.44
2035	4	28	12	2035_04_28 Hr 12	25.23	26.55	41.38	45.07	13.48
2035	4	28	13	2035_04_28 Hr 13	25.28	26.61	41.46	45.16	13.48
2035	4	28	14	2035_04_28 Hr 14	25.33	26.66	41.55	45.25	13.48
2035	4	28	15	2035_04_28 Hr 15	25.38	26.71	41.63	45.34	18.44
2035	4	28	16	2035_04_28 Hr 16	25.43	26.77	41.71	45.43	23.29
2035	4	28	17	2035_04_28 Hr 17	25.83	27.18	41.80	45.52	23.29
2035	4	28	18	2035_04_28 Hr 18	44.79	37.02	49.95	67.82	36.04
2035	4	28	19	2035_04_28 Hr 19	52.75	43.28	60.73	92.43	39.66
2035	4	28	20	2035_04_28 Hr 20	52.86	43.37	60.85	92.62	43.29
2035	4	28	21	2035_04_28 Hr 21	52.97	43.46	60.97	92.80	42.99
2035	4	28	22	2035_04_28 Hr 22	53.07	43.53	61.09	92.98	40.26
2035	4	28	23	2035_04_28 Hr 23	47.87	40.89	61.11	93.17	37.19
2035	4	28	24	2035_04_28 Hr 24	45.29	37.94	55.93	86.04	34.96
2035	4	29	1	2035_04_29 Hr 01	21.57	21.36	32.84	33.51	21.96
2035	4	29	2	2035_04_29 Hr 02	21.61	21.36	32.91	33.57	21.92
2035	4	29	3	2035_04_29 Hr 03	19.66	18.97	32.97	33.64	20.79
2035	4	29	4	2035_04_29 Hr 04	19.71	19.01	33.04	33.71	20.53
2035	4	29	5	2035_04_29 Hr 05	21.74	20.57	33.11	33.78	20.53
2035	4	29	6	2035_04_29 Hr 06	21.78	22.27	33.17	33.84	20.53
2035	4	29	7	2035_04_29 Hr 07	21.83	22.50	33.24	33.91	19.51

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2035	4	29	8	2035_04_29 Hr 08	21.87	20.82	30.07	28.93	14.75
2035	4	29	9	2035_04_29 Hr 09	18.63	19.75	28.37	28.94	13.97
2035	4	29	10	2035_04_29 Hr 10	18.66	19.79	28.42	29.00	12.84
2035	4	29	11	2035_04_29 Hr 11	18.70	19.28	28.48	29.06	10.39
2035	4	29	12	2035_04_29 Hr 12	18.74	19.32	28.54	29.11	9.74
2035	4	29	13	2035_04_29 Hr 13	18.78	19.35	28.59	29.17	10.39
2035	4	29	14	2035_04_29 Hr 14	18.81	19.39	28.65	29.23	10.39
2035	4	29	15	2035_04_29 Hr 15	18.85	19.43	28.71	29.29	11.36
2035	4	29	16	2035_04_29 Hr 16	18.89	19.47	28.77	29.35	14.13
2035	4	29	17	2035_04_29 Hr 17	22.42	19.66	30.94	31.12	17.84
2035	4	29	18	2035_04_29 Hr 18	28.98	25.03	35.61	46.39	23.11
2035	4	29	19	2035_04_29 Hr 19	34.16	30.22	43.55	69.39	28.25
2035	4	29	20	2035_04_29 Hr 20	34.23	30.28	43.64	72.83	29.45
2035	4	29	21	2035_04_29 Hr 21	34.30	30.35	43.73	72.98	30.06
2035	4	29	22	2035_04_29 Hr 22	34.37	30.40	43.81	73.12	28.25
2035	4	29	23	2035_04_29 Hr 23	30.97	28.61	42.52	69.68	26.45
2035	4	29	24	2035_04_29 Hr 24	29.33	25.95	38.53	66.01	23.90
2035	4	30	1	2035_04_30 Hr 01	21.36	19.99	36.19	42.08	19.08
2035	4	30	2	2035_04_30 Hr 02	21.21	19.96	35.12	37.52	18.01
2035	4	30	3	2035_04_30 Hr 03	21.25	20.00	34.39	36.47	18.01
2035	4	30	4	2035_04_30 Hr 04	21.30	20.04	34.38	36.45	18.01
2035	4	30	5	2035_04_30 Hr 05	21.34	20.08	34.39	36.60	16.78
2035	4	30	6	2035_04_30 Hr 06	22.26	23.99	36.55	42.52	18.01
2035	4	30	7	2035_04_30 Hr 07	22.86	24.48	35.50	43.56	19.47
2035	4	30	8	2035_04_30 Hr 08	22.92	23.58	35.05	43.65	19.47
2035	4	30	9	2035_04_30 Hr 09	20.22	22.76	30.74	37.18	18.63
2035	4	30	10	2035_04_30 Hr 10	20.26	22.46	30.35	37.25	18.27
2035	4	30	11	2035_04_30 Hr 11	20.34	21.72	30.74	37.33	17.56
2035	4	30	12	2035_04_30 Hr 12	20.34	21.67	30.48	37.40	18.27
2035	4	30	13	2035_04_30 Hr 13	20.38	21.73	30.54	37.48	17.38
2035	4	30	14	2035_04_30 Hr 14	20.43	21.73	30.60	37.55	17.82
2035	4	30	15	2035_04_30 Hr 15	20.47	21.82	30.66	37.63	17.38
2035	4	30	16	2035_04_30 Hr 16	20.51	21.86	30.72	37.70	18.78
2035	4	30	17	2035_04_30 Hr 17	23.99	24.00	36.04	43.03	23.36
2035	4	30	18	2035_04_30 Hr 18	32.37	29.22	41.96	59.32	27.21
2035	4	30	19	2035_04_30 Hr 19	36.94	31.58	48.76	69.75	30.64
2035	4	30	20	2035_04_30 Hr 20	37.25	32.10	49.40	74.27	30.63
2035	4	30	21	2035_04_30 Hr 21	37.32	32.16	49.49	74.51	30.63
2035	4	30	22	2035_04_30 Hr 22	37.38	32.10	49.55	74.65	30.31
2035	4	30	23	2035_04_30 Hr 23	35.62	30.08	47.53	63.43	30.45
2035	4	30	24	2035_04_30 Hr 24	33.94	28.99	44.36	62.46	26.58
2035	5	1	1	2035_05_01 Hr 01	27.76	25.18	40.75	62.55	23.98
2035	5	1	2	2035_05_01 Hr 02	26.82	25.18	38.52	62.67	23.98
2035	5	1	3	2035_05_01 Hr 03	26.34	25.18	37.70	62.79	23.98
2035	5	1	4	2035_05_01 Hr 04	26.55	25.18	38.07	62.92	23.86
2035	5	1	5	2035_05_01 Hr 05	27.76	25.71	42.04	63.04	24.08
2035	5	1	6	2035_05_01 Hr 06	28.04	28.55	42.12	63.17	24.38
2035	5	1	7	2035_05_01 Hr 07	27.39	27.76	40.86	62.92	18.39
2035	5	1	8	2035_05_01 Hr 08	25.63	25.27	39.38	54.28	24.27
2035	5	1	9	2035_05_01 Hr 09	23.38	24.24	35.07	53.70	22.54
2035	5	1	10	2035_05_01 Hr 10	23.42	24.24	35.01	53.80	21.55
2035	5	1	11	2035_05_01 Hr 11	23.47	24.24	35.01	53.91	20.78
2035	5	1	12	2035_05_01 Hr 12	23.52	24.24	35.08	54.02	22.77
2035	5	1	13	2035_05_01 Hr 13	24.20	24.24	35.15	54.21	24.31
2035	5	1	14	2035_05_01 Hr 14	24.26	24.24	35.22	54.24	23.34
2035	5	1	15	2035_05_01 Hr 15	23.66	24.24	35.29	54.34	23.34
2035	5	1	16	2035_05_01 Hr 16	26.03	24.69	36.79	54.53	24.31
2035	5	1	17	2035_05_01 Hr 17	27.99	27.52	40.22	57.13	23.86
2035	5	1	18	2035_05_01 Hr 18	38.25	30.27	43.43	68.12	28.67
2035	5	1	19	2035_05_01 Hr 19	39.60	30.48	44.96	71.49	27.51
2035	5	1	20	2035_05_01 Hr 20	39.68	30.54	45.05	71.63	27.51
2035	5	1	21	2035_05_01 Hr 21	39.76	30.97	45.14	71.77	27.51
2035	5	1	22	2035_05_01 Hr 22	38.55	30.67	45.23	71.92	27.51
2035	5	1	23	2035_05_01 Hr 23	38.64	31.38	46.81	72.49	27.21
2035	5	1	24	2035_05_01 Hr 24	33.75	28.06	43.24	71.69	22.93
2035	5	2	1	2035_05_02 Hr 01	41.52	38.45	55.23	92.49	26.71
2035	5	2	2	2035_05_02 Hr 02	40.77	36.87	55.17	92.49	26.71
2035	5	2	3	2035_05_02 Hr 03	39.35	36.87	54.76	92.49	25.49
2035	5	2	4	2035_05_02 Hr 04	39.64	36.87	55.17	92.65	36.07
2035	5	2	5	2035_05_02 Hr 05	43.45	38.45	57.28	93.23	34.34
2035	5	2	6	2035_05_02 Hr 06	44.45	41.92	62.98	93.42	36.09
2035	5	2	7	2035_05_02 Hr 07	38.77	38.28	59.55	92.06	37.22
2035	5	2	8	2035_05_02 Hr 08	36.98	35.08	53.46	81.76	40.02
2035	5	2	9	2035_05_02 Hr 09	37.06	35.15	52.38	77.94	37.83
2035	5	2	10	2035_05_02 Hr 10	37.13	35.29	52.48	78.11	33.86
2035	5	2	11	2035_05_02 Hr 11	37.20	35.29	52.59	78.26	32.08
2035	5	2	12	2035_05_02 Hr 12	37.28	35.34	52.69	78.41	32.47
2035	5	2	13	2035_05_02 Hr 13	37.35	35.39	52.80	78.57	32.99
2035	5	2	14	2035_05_02 Hr 14	37.43	35.50	52.84	78.72	32.99
2035	5	2	15	2035_05_02 Hr 15	32.92	35.44	53.01	78.88	34.34
2035	5	2	16	2035_05_02 Hr 16	37.58	35.64	53.12	79.04	35.47
2035	5	2	17	2035_05_02 Hr 17	37.65	37.82	53.98	81.01	38.53
2035	5	2	18	2035_05_02 Hr 18	46.09	43.86	62.74	94.11	37.77
2035	5	2	19	2035_05_02 Hr 19	53.32	43.95	65.48	101.88	41.43
2035	5	2	20	2035_05_02 Hr 20	53.43	44.04	65.61	102.08	41.43
2035	5	2	21	2035_05_02 Hr 21	53.54	44.13	65.74	102.29	41.96
2035	5	2	22	2035_05_02 Hr 22	53.65	44.21	65.87	102.49	41.90
2035	5	2	23	2035_05_02 Hr 23	55.13	44.98	68.16	103.30	38.65
2035	5	2	24	2035_05_02 Hr 24	46.96	39.76	58.99	98.75	26.71
2035	5	3	1	2035_05_03 Hr 01	37.54	40.70	52.24	83.91	29.38
2035	5	3	2	2035_05_03 Hr 02	37.61	40.70	52.24	84.08	29.38

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2035	5	3	3	2035_05_03 Hr 03	37.65	32.37	52.24	84.25	39.14
2035	5	3	4	2035_05_03 Hr 04	37.75	29.84	52.37	84.42	29.38
2035	5	3	5	2035_05_03 Hr 05	37.84	32.37	52.54	84.59	29.38
2035	5	3	6	2035_05_03 Hr 06	35.25	31.12	53.12	84.75	29.38
2035	5	3	7	2035_05_03 Hr 07	29.17	26.61	51.01	75.06	23.11
2035	5	3	8	2035_05_03 Hr 08	28.25	26.67	43.89	68.76	26.56
2035	5	3	9	2035_05_03 Hr 09	28.13	26.72	43.98	68.89	27.64
2035	5	3	10	2035_05_03 Hr 10	28.19	26.77	44.06	69.03	26.20
2035	5	3	11	2035_05_03 Hr 11	28.25	26.83	44.15	69.17	23.11
2035	5	3	12	2035_05_03 Hr 12	28.30	26.88	44.24	69.31	23.11
2035	5	3	13	2035_05_03 Hr 13	28.36	26.93	44.33	69.54	23.11
2035	5	3	14	2035_05_03 Hr 14	28.42	26.99	44.42	69.65	24.61
2035	5	3	15	2035_05_03 Hr 15	28.47	27.04	44.51	69.73	24.61
2035	5	3	16	2035_05_03 Hr 16	28.59	28.76	44.60	69.96	26.11
2035	5	3	17	2035_05_03 Hr 17	34.93	31.51	52.78	74.30	34.45
2035	5	3	18	2035_05_03 Hr 18	47.62	45.33	61.34	87.58	43.78
2035	5	3	19	2035_05_03 Hr 19	56.49	49.14	62.95	97.43	44.83
2035	5	3	20	2035_05_03 Hr 20	56.61	49.24	63.07	97.63	45.38
2035	5	3	21	2035_05_03 Hr 21	56.72	49.39	63.20	97.82	45.38
2035	5	3	22	2035_05_03 Hr 22	58.05	49.46	63.33	98.02	45.62
2035	5	3	23	2035_05_03 Hr 23	58.41	51.45	65.53	98.81	43.72
2035	5	3	24	2035_05_03 Hr 24	52.71	44.65	64.84	99.00	30.49
2035	5	4	1	2035_05_04 Hr 01	37.85	37.55	49.11	80.51	27.46
2035	5	4	2	2035_05_04 Hr 02	37.93	37.55	49.17	80.67	27.05
2035	5	4	3	2035_05_04 Hr 03	37.92	37.04	49.04	80.83	26.41
2035	5	4	4	2035_05_04 Hr 04	37.92	37.09	49.21	80.99	26.41
2035	5	4	5	2035_05_04 Hr 05	37.92	37.55	49.43	81.15	26.73
2035	5	4	6	2035_05_04 Hr 06	37.81	30.64	52.65	81.31	30.25
2035	5	4	7	2035_05_04 Hr 07	29.41	26.06	45.55	73.07	25.83
2035	5	4	8	2035_05_04 Hr 08	28.21	26.11	45.64	68.98	33.59
2035	5	4	9	2035_05_04 Hr 09	26.74	26.16	45.73	69.12	35.89
2035	5	4	10	2035_05_04 Hr 10	26.75	26.22	45.83	69.26	31.81
2035	5	4	11	2035_05_04 Hr 11	26.75	26.27	45.92	69.39	25.83
2035	5	4	12	2035_05_04 Hr 12	26.85	26.32	46.01	69.53	25.83
2035	5	4	13	2035_05_04 Hr 13	26.91	26.37	46.10	69.67	25.83
2035	5	4	14	2035_05_04 Hr 14	26.96	26.43	46.19	69.81	25.83
2035	5	4	15	2035_05_04 Hr 15	27.02	26.48	46.29	69.95	25.83
2035	5	4	16	2035_05_04 Hr 16	27.07	28.73	46.38	70.09	25.83
2035	5	4	17	2035_05_04 Hr 17	34.86	34.46	48.61	70.23	31.24
2035	5	4	18	2035_05_04 Hr 18	48.00	42.96	56.57	88.24	36.83
2035	5	4	19	2035_05_04 Hr 19	51.98	43.05	57.91	89.47	39.02
2035	5	4	20	2035_05_04 Hr 20	52.09	43.17	58.02	89.65	39.64
2035	5	4	21	2035_05_04 Hr 21	52.19	43.26	58.14	89.83	39.50
2035	5	4	22	2035_05_04 Hr 22	52.29	43.34	58.26	90.01	40.70
2035	5	4	23	2035_05_04 Hr 23	53.74	44.71	60.29	90.73	39.16
2035	5	4	24	2035_05_04 Hr 24	49.83	38.83	57.73	90.55	27.46
2035	5	5	1	2035_05_05 Hr 01	29.77	29.17	39.63	66.18	26.53
2035	5	5	2	2035_05_05 Hr 02	29.00	29.06	39.71	66.31	26.53
2035	5	5	3	2035_05_05 Hr 03	29.89	27.06	39.79	66.44	26.53
2035	5	5	4	2035_05_05 Hr 04	30.06	29.06	39.86	66.58	26.53
2035	5	5	5	2035_05_05 Hr 05	30.12	29.35	39.94	66.71	26.53
2035	5	5	6	2035_05_05 Hr 06	28.37	29.22	40.02	66.84	26.53
2035	5	5	7	2035_05_05 Hr 07	26.52	25.37	38.27	56.93	22.94
2035	5	5	8	2035_05_05 Hr 08	22.10	21.70	33.28	47.18	20.20
2035	5	5	9	2035_05_05 Hr 09	20.54	20.23	33.35	44.80	17.72
2035	5	5	10	2035_05_05 Hr 10	19.80	19.64	33.41	44.89	15.55
2035	5	5	11	2035_05_05 Hr 11	19.84	20.16	33.48	44.98	12.99
2035	5	5	12	2035_05_05 Hr 12	19.88	19.71	33.54	45.07	11.22
2035	5	5	13	2035_05_05 Hr 13	19.92	19.75	33.61	45.16	14.47
2035	5	5	14	2035_05_05 Hr 14	19.96	19.79	33.67	45.25	10.09
2035	5	5	15	2035_05_05 Hr 15	20.00	19.83	33.74	45.34	13.44
2035	5	5	16	2035_05_05 Hr 16	20.04	19.87	33.81	45.43	16.46
2035	5	5	17	2035_05_05 Hr 17	20.88	19.93	33.87	46.61	16.88
2035	5	5	18	2035_05_05 Hr 18	29.00	27.31	38.43	61.65	24.20
2035	5	5	19	2035_05_05 Hr 19	39.66	32.20	44.35	71.07	27.36
2035	5	5	20	2035_05_05 Hr 20	39.74	32.26	44.45	71.21	31.23
2035	5	5	21	2035_05_05 Hr 21	39.82	32.33	44.53	71.35	30.87
2035	5	5	22	2035_05_05 Hr 22	39.90	32.39	44.62	71.50	31.47
2035	5	5	23	2035_05_05 Hr 23	39.98	32.45	44.71	71.64	31.27
2035	5	5	24	2035_05_05 Hr 24	39.20	31.91	44.79	71.78	29.42
2035	5	6	1	2035_05_06 Hr 01	39.81	39.53	54.60	87.99	43.32
2035	5	6	2	2035_05_06 Hr 02	39.89	39.03	54.71	88.17	41.16
2035	5	6	3	2035_05_06 Hr 03	39.97	39.03	54.82	88.35	41.21
2035	5	6	4	2035_05_06 Hr 04	40.05	39.03	54.92	88.52	40.91
2035	5	6	5	2035_05_06 Hr 05	40.13	39.03	55.03	88.69	41.16
2035	5	6	6	2035_05_06 Hr 06	39.48	39.03	55.14	88.86	33.16
2035	5	6	7	2035_05_06 Hr 07	31.99	27.77	46.97	71.45	24.66
2035	5	6	8	2035_05_06 Hr 08	27.20	26.13	44.16	62.26	20.57
2035	5	6	9	2035_05_06 Hr 09	27.25	26.19	44.24	62.39	15.42
2035	5	6	10	2035_05_06 Hr 10	27.30	26.24	44.33	62.51	14.04
2035	5	6	11	2035_05_06 Hr 11	27.36	26.40	44.42	62.64	9.72
2035	5	6	12	2035_05_06 Hr 12	27.42	26.34	44.51	62.76	10.26
2035	5	6	13	2035_05_06 Hr 13	27.47	26.40	44.60	62.89	24.34
2035	5	6	14	2035_05_06 Hr 14	27.52	26.45	44.69	63.01	17.57
2035	5	6	15	2035_05_06 Hr 15	27.58	26.50	44.78	63.14	16.45
2035	5	6	16	2035_05_06 Hr 16	27.69	26.55	44.87	63.27	24.92
2035	5	6	17	2035_05_06 Hr 17	29.37	29.58	44.96	69.56	28.25
2035	5	6	18	2035_05_06 Hr 18	39.48	37.85	55.50	87.96	32.55
2035	5	6	19	2035_05_06 Hr 19	55.13	46.51	61.96	96.61	44.55
2035	5	6	20	2035_05_06 Hr 20	56.07	46.60	62.09	96.81	47.42
2035	5	6	21	2035_05_06 Hr 21	56.18	46.69	62.21	97.00	42.86

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2035	5	6	22	2035_05_06 Hr 22	56.12	46.78	62.33	97.19	40.29
2035	5	6	23	2035_05_06 Hr 23	55.57	46.51	62.45	97.38	39.52
2035	5	6	24	2035_05_06 Hr 24	51.45	43.48	62.55	97.57	36.66
2035	5	7	1	2035_05_07 Hr 01	73.59	66.77	96.82	161.32	57.43
2035	5	7	2	2035_05_07 Hr 02	64.42	66.77	96.64	161.64	53.14
2035	5	7	3	2035_05_07 Hr 03	64.42	66.77	96.47	161.95	50.48
2035	5	7	4	2035_05_07 Hr 04	64.42	66.77	96.64	162.27	50.48
2035	5	7	5	2035_05_07 Hr 05	64.42	67.64	96.82	162.61	49.59
2035	5	7	6	2035_05_07 Hr 06	74.33	72.06	107.75	162.94	54.05
2035	5	7	7	2035_05_07 Hr 07	64.19	60.02	96.49	153.83	54.64
2035	5	7	8	2035_05_07 Hr 08	66.32	61.44	91.38	138.76	58.09
2035	5	7	9	2035_05_07 Hr 09	61.97	58.01	91.56	138.50	57.92
2035	5	7	10	2035_05_07 Hr 10	62.08	58.13	91.75	138.78	54.27
2035	5	7	11	2035_05_07 Hr 11	62.20	58.24	91.93	139.05	52.89
2035	5	7	12	2035_05_07 Hr 12	62.33	58.36	92.11	139.33	53.71
2035	5	7	13	2035_05_07 Hr 13	62.47	58.48	92.30	139.61	53.88
2035	5	7	14	2035_05_07 Hr 14	62.65	58.59	92.48	139.89	50.89
2035	5	7	15	2035_05_07 Hr 15	62.81	61.41	92.67	140.17	52.25
2035	5	7	16	2035_05_07 Hr 16	62.84	65.12	92.85	140.45	55.51
2035	5	7	17	2035_05_07 Hr 17	67.16	68.29	94.78	141.93	59.90
2035	5	7	18	2035_05_07 Hr 18	94.82	77.59	111.08	169.70	76.29
2035	5	7	19	2035_05_07 Hr 19	100.37	80.66	116.37	177.06	78.44
2035	5	7	20	2035_05_07 Hr 20	100.58	80.82	116.60	177.41	85.29
2035	5	7	21	2035_05_07 Hr 21	100.78	81.24	116.84	177.76	86.58
2035	5	7	22	2035_05_07 Hr 22	100.98	80.96	117.06	178.12	84.54
2035	5	7	23	2035_05_07 Hr 23	97.63	82.98	121.13	179.55	78.12
2035	5	7	24	2035_05_07 Hr 24	88.39	72.06	113.84	178.83	69.72
2035	5	8	1	2035_05_08 Hr 01	31.08	29.84	43.92	74.14	27.34
2035	5	8	2	2035_05_08 Hr 02	30.02	29.74	43.92	72.25	27.47
2035	5	8	3	2035_05_08 Hr 03	29.05	29.48	43.92	70.16	27.47
2035	5	8	4	2035_05_08 Hr 04	29.95	29.74	43.92	71.82	27.98
2035	5	8	5	2035_05_08 Hr 05	30.23	29.84	43.87	72.79	28.14
2035	5	8	6	2035_05_08 Hr 06	30.29	31.48	44.46	74.97	28.14
2035	5	8	7	2035_05_08 Hr 07	29.32	30.91	42.52	72.24	22.01
2035	5	8	8	2035_05_08 Hr 08	29.47	28.63	43.07	63.78	24.03
2035	5	8	9	2035_05_08 Hr 09	29.43	28.73	43.15	63.90	27.08
2035	5	8	10	2035_05_08 Hr 10	29.49	28.79	43.24	64.03	26.12
2035	5	8	11	2035_05_08 Hr 11	29.55	28.84	43.32	64.16	26.45
2035	5	8	12	2035_05_08 Hr 12	29.61	28.90	43.41	64.29	26.12
2035	5	8	13	2035_05_08 Hr 13	29.65	28.96	43.50	64.42	27.89
2035	5	8	14	2035_05_08 Hr 14	29.73	29.02	43.59	64.55	26.12
2035	5	8	15	2035_05_08 Hr 15	29.79	29.07	43.67	64.67	28.06
2035	5	8	16	2035_05_08 Hr 16	29.91	29.13	43.92	64.80	27.55
2035	5	8	17	2035_05_08 Hr 17	34.93	32.60	47.58	73.45	30.65
2035	5	8	18	2035_05_08 Hr 18	43.87	34.88	51.57	79.78	32.40
2035	5	8	19	2035_05_08 Hr 19	44.79	35.08	52.67	80.79	31.37
2035	5	8	20	2035_05_08 Hr 20	44.88	35.15	52.78	80.95	32.23
2035	5	8	21	2035_05_08 Hr 21	44.97	35.22	52.89	81.11	33.04
2035	5	8	22	2035_05_08 Hr 22	45.06	35.29	52.99	81.27	32.09
2035	5	8	23	2035_05_08 Hr 23	44.51	35.63	54.73	81.92	30.30
2035	5	8	24	2035_05_08 Hr 24	39.44	31.90	48.92	78.76	27.49
2035	5	9	1	2035_05_09 Hr 01	31.79	30.05	43.36	71.46	25.59
2035	5	9	2	2035_05_09 Hr 02	31.25	29.05	43.26	70.30	24.62
2035	5	9	3	2035_05_09 Hr 03	31.63	29.05	42.78	70.34	24.23
2035	5	9	4	2035_05_09 Hr 04	31.71	29.05	43.21	70.46	24.58
2035	5	9	5	2035_05_09 Hr 05	31.79	30.03	43.36	70.71	23.87
2035	5	9	6	2035_05_09 Hr 06	33.06	32.37	43.91	72.17	27.69
2035	5	9	7	2035_05_09 Hr 07	28.95	30.55	42.13	70.46	29.32
2035	5	9	8	2035_05_09 Hr 08	28.66	27.64	41.95	61.32	30.15
2035	5	9	9	2035_05_09 Hr 09	28.72	27.69	42.04	61.44	27.41
2035	5	9	10	2035_05_09 Hr 10	28.78	27.79	42.12	61.56	25.98
2035	5	9	11	2035_05_09 Hr 11	28.84	27.80	42.21	61.69	25.40
2035	5	9	12	2035_05_09 Hr 12	28.89	27.86	42.29	61.81	25.70
2035	5	9	13	2035_05_09 Hr 13	28.95	27.92	42.38	61.93	25.79
2035	5	9	14	2035_05_09 Hr 14	29.01	27.97	42.46	62.06	25.64
2035	5	9	15	2035_05_09 Hr 15	28.95	27.93	42.55	62.18	27.67
2035	5	9	16	2035_05_09 Hr 16	29.13	28.08	42.63	62.31	28.14
2035	5	9	17	2035_05_09 Hr 17	30.99	31.16	45.22	69.21	31.40
2035	5	9	18	2035_05_09 Hr 18	41.18	34.12	50.88	79.99	30.99
2035	5	9	19	2035_05_09 Hr 19	42.25	34.65	52.05	81.66	31.72
2035	5	9	20	2035_05_09 Hr 20	42.33	34.72	52.16	81.82	32.29
2035	5	9	21	2035_05_09 Hr 21	42.42	34.78	52.26	81.99	32.39
2035	5	9	22	2035_05_09 Hr 22	42.50	34.85	52.37	82.15	32.25
2035	5	9	23	2035_05_09 Hr 23	43.68	36.22	54.14	82.81	30.40
2035	5	9	24	2035_05_09 Hr 24	37.92	31.07	48.20	79.59	21.64
2035	5	10	1	2035_05_10 Hr 01	39.61	35.19	56.06	85.98	28.08
2035	5	10	2	2035_05_10 Hr 02	39.69	35.26	56.17	86.16	37.07
2035	5	10	3	2035_05_10 Hr 03	39.77	33.63	56.27	86.16	36.88
2035	5	10	4	2035_05_10 Hr 04	39.85	33.72	56.37	86.16	36.86
2035	5	10	5	2035_05_10 Hr 05	39.93	33.80	56.49	86.67	36.64
2035	5	10	6	2035_05_10 Hr 06	37.08	33.89	56.59	86.85	35.89
2035	5	10	7	2035_05_10 Hr 07	30.94	28.60	54.91	82.34	26.41
2035	5	10	8	2035_05_10 Hr 08	30.84	28.55	46.78	73.61	29.28
2035	5	10	9	2035_05_10 Hr 09	30.88	28.60	46.88	73.75	28.37
2035	5	10	10	2035_05_10 Hr 10	30.94	28.66	46.97	73.90	27.23
2035	5	10	11	2035_05_10 Hr 11	31.00	28.83	47.07	74.05	28.58
2035	5	10	12	2035_05_10 Hr 12	31.06	28.89	47.16	74.20	27.47
2035	5	10	13	2035_05_10 Hr 13	31.12	29.72	47.25	74.41	28.10
2035	5	10	14	2035_05_10 Hr 14	31.19	29.57	47.35	74.56	28.87
2035	5	10	15	2035_05_10 Hr 15	31.25	29.07	47.44	74.64	31.59
2035	5	10	16	2035_05_10 Hr 16	31.35	37.02	49.97	77.62	30.29

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2035	5	10	17	2035_05_10 Hr 17	40.40	43.91	58.08	85.31	38.01
2035	5	10	18	2035_05_10 Hr 18	53.70	47.62	67.99	100.57	42.83
2035	5	10	19	2035_05_10 Hr 19	61.68	54.13	69.75	110.35	44.10
2035	5	10	20	2035_05_10 Hr 20	61.81	54.71	69.89	110.57	44.16
2035	5	10	21	2035_05_10 Hr 21	61.93	54.83	70.03	110.79	44.85
2035	5	10	22	2035_05_10 Hr 22	62.05	54.95	70.17	111.01	45.15
2035	5	10	23	2035_05_10 Hr 23	63.76	56.59	72.61	111.90	42.14
2035	5	10	24	2035_05_10 Hr 24	56.72	49.46	70.36	111.06	34.40
2035	5	11	1	2035_05_11 Hr 01	59.06	52.01	77.82	122.11	48.13
2035	5	11	2	2035_05_11 Hr 02	58.26	52.12	76.33	122.36	47.49
2035	5	11	3	2035_05_11 Hr 03	58.83	50.45	76.33	122.56	41.04
2035	5	11	4	2035_05_11 Hr 04	58.96	50.45	76.70	122.56	39.80
2035	5	11	5	2035_05_11 Hr 05	59.54	48.77	76.85	122.97	39.80
2035	5	11	6	2035_05_11 Hr 06	54.44	47.23	77.00	123.34	40.48
2035	5	11	7	2035_05_11 Hr 07	45.20	40.99	70.93	106.38	37.22
2035	5	11	8	2035_05_11 Hr 08	43.60	41.07	71.07	105.87	46.53
2035	5	11	9	2035_05_11 Hr 09	42.25	41.15	71.22	104.84	50.27
2035	5	11	10	2035_05_11 Hr 10	42.33	41.23	71.36	105.05	49.81
2035	5	11	11	2035_05_11 Hr 11	42.42	41.31	71.50	105.26	46.01
2035	5	11	12	2035_05_11 Hr 12	42.50	41.40	71.64	105.47	44.11
2035	5	11	13	2035_05_11 Hr 13	42.59	41.48	71.79	105.68	40.47
2035	5	11	14	2035_05_11 Hr 14	42.67	41.56	71.93	105.89	40.47
2035	5	11	15	2035_05_11 Hr 15	42.76	43.36	72.08	106.10	40.89
2035	5	11	16	2035_05_11 Hr 16	44.06	49.58	74.76	106.31	40.96
2035	5	11	17	2035_05_11 Hr 17	59.07	61.86	77.09	123.88	54.11
2035	5	11	18	2035_05_11 Hr 18	74.55	68.36	90.01	142.86	57.03
2035	5	11	19	2035_05_11 Hr 19	80.14	70.42	90.19	144.79	59.64
2035	5	11	20	2035_05_11 Hr 20	80.30	70.57	90.37	145.07	59.64
2035	5	11	21	2035_05_11 Hr 21	80.46	70.70	90.55	145.36	60.15
2035	5	11	22	2035_05_11 Hr 22	80.63	69.65	90.73	145.66	60.15
2035	5	11	23	2035_05_11 Hr 23	82.86	71.62	93.89	146.82	59.25
2035	5	11	24	2035_05_11 Hr 24	76.29	62.80	88.01	145.45	48.84
2035	5	12	1	2035_05_12 Hr 01	54.22	51.83	71.13	131.40	51.58
2035	5	12	2	2035_05_12 Hr 02	54.33	51.93	71.27	131.66	49.92
2035	5	12	3	2035_05_12 Hr 03	54.44	49.41	71.41	131.93	48.69
2035	5	12	4	2035_05_12 Hr 04	54.55	52.06	71.55	132.19	48.86
2035	5	12	5	2035_05_12 Hr 05	54.66	52.17	71.70	132.45	49.18
2035	5	12	6	2035_05_12 Hr 06	53.13	52.06	71.26	132.72	45.92
2035	5	12	7	2035_05_12 Hr 07	40.73	38.56	65.68	100.24	37.85
2035	5	12	8	2035_05_12 Hr 08	32.20	38.56	61.02	62.52	33.20
2035	5	12	9	2035_05_12 Hr 09	31.34	36.22	61.14	62.65	31.46
2035	5	12	10	2035_05_12 Hr 10	31.40	36.31	61.26	62.77	24.61
2035	5	12	11	2035_05_12 Hr 11	31.46	36.38	61.39	62.90	19.85
2035	5	12	12	2035_05_12 Hr 12	31.53	36.46	61.51	63.02	20.10
2035	5	12	13	2035_05_12 Hr 13	31.59	36.53	61.63	63.15	22.69
2035	5	12	14	2035_05_12 Hr 14	31.65	36.60	61.75	63.28	18.81
2035	5	12	15	2035_05_12 Hr 15	31.72	36.68	61.88	63.40	22.50
2035	5	12	16	2035_05_12 Hr 16	32.20	36.75	62.00	63.53	29.35
2035	5	12	17	2035_05_12 Hr 17	42.36	44.56	62.13	67.90	34.79
2035	5	12	18	2035_05_12 Hr 18	62.05	53.80	74.57	130.20	41.64
2035	5	12	19	2035_05_12 Hr 19	79.90	58.85	81.64	148.93	53.09
2035	5	12	20	2035_05_12 Hr 20	80.07	58.98	81.81	149.22	56.39
2035	5	12	21	2035_05_12 Hr 21	80.22	59.10	81.97	149.52	62.61
2035	5	12	22	2035_05_12 Hr 22	80.38	59.21	82.13	149.82	61.17
2035	5	12	23	2035_05_12 Hr 23	80.53	59.32	82.29	150.12	58.74
2035	5	12	24	2035_05_12 Hr 24	73.09	58.43	82.41	150.41	56.73
2035	5	13	1	2035_05_13 Hr 01	34.44	31.47	45.52	61.79	36.30
2035	5	13	2	2035_05_13 Hr 02	34.51	31.47	45.61	61.92	27.45
2035	5	13	3	2035_05_13 Hr 03	34.58	31.47	45.70	62.04	26.54
2035	5	13	4	2035_05_13 Hr 04	34.65	31.47	45.78	62.17	25.88
2035	5	13	5	2035_05_13 Hr 05	34.71	31.47	45.87	62.29	26.14
2035	5	13	6	2035_05_13 Hr 06	32.39	31.47	45.72	60.00	25.60
2035	5	13	7	2035_05_13 Hr 07	22.23	23.47	39.15	45.94	21.37
2035	5	13	8	2035_05_13 Hr 08	21.44	23.64	39.23	46.03	19.61
2035	5	13	9	2035_05_13 Hr 09	22.24	23.69	39.30	46.12	19.61
2035	5	13	10	2035_05_13 Hr 10	22.29	23.74	39.38	46.22	19.61
2035	5	13	11	2035_05_13 Hr 11	22.33	23.79	39.46	46.31	16.09
2035	5	13	12	2035_05_13 Hr 12	22.37	23.83	39.54	46.40	20.77
2035	5	13	13	2035_05_13 Hr 13	22.42	23.88	39.62	46.49	20.77
2035	5	13	14	2035_05_13 Hr 14	22.46	23.93	39.70	46.59	18.53
2035	5	13	15	2035_05_13 Hr 15	22.51	23.98	39.78	46.68	20.74
2035	5	13	16	2035_05_13 Hr 16	22.60	26.01	39.86	46.84	21.37
2035	5	13	17	2035_05_13 Hr 17	32.39	29.80	42.09	54.86	23.75
2035	5	13	18	2035_05_13 Hr 18	40.77	35.15	48.69	99.66	28.06
2035	5	13	19	2035_05_13 Hr 19	51.82	41.30	55.80	113.18	37.39
2035	5	13	20	2035_05_13 Hr 20	51.93	41.38	55.91	113.41	38.69
2035	5	13	21	2035_05_13 Hr 21	52.03	41.46	56.02	113.63	39.44
2035	5	13	22	2035_05_13 Hr 22	52.13	41.54	56.13	113.86	37.42
2035	5	13	23	2035_05_13 Hr 23	48.49	40.81	56.24	114.09	36.63
2035	5	13	24	2035_05_13 Hr 24	46.13	38.88	55.83	114.25	32.63
2035	5	14	1	2035_05_14 Hr 01	39.62	35.76	53.47	86.64	27.77
2035	5	14	2	2035_05_14 Hr 02	36.95	35.76	53.47	86.81	27.77
2035	5	14	3	2035_05_14 Hr 03	36.10	35.30	53.22	83.81	27.77
2035	5	14	4	2035_05_14 Hr 04	36.19	35.76	53.32	83.14	27.77
2035	5	14	5	2035_05_14 Hr 05	37.02	35.76	53.41	86.40	27.77
2035	5	14	6	2035_05_14 Hr 06	37.12	38.32	54.93	87.51	27.01
2035	5	14	7	2035_05_14 Hr 07	35.05	31.89	51.36	84.43	26.12
2035	5	14	8	2035_05_14 Hr 08	36.09	32.25	48.96	75.62	31.54
2035	5	14	9	2035_05_14 Hr 09	33.37	31.55	49.06	74.38	29.90
2035	5	14	10	2035_05_14 Hr 10	33.43	31.61	49.15	74.53	29.45
2035	5	14	11	2035_05_14 Hr 11	33.50	31.68	49.25	74.68	30.13

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2035	5	14	12	2035_05_14 Hr 12	33.57	31.74	49.35	74.83	31.39
2035	5	14	13	2035_05_14 Hr 13	33.64	31.80	49.45	74.98	30.74
2035	5	14	14	2035_05_14 Hr 14	33.70	34.43	49.55	75.13	32.28
2035	5	14	15	2035_05_14 Hr 15	33.77	34.57	49.65	75.28	32.28
2035	5	14	16	2035_05_14 Hr 16	33.84	35.02	49.75	75.43	33.23
2035	5	14	17	2035_05_14 Hr 17	39.08	38.12	53.90	82.62	41.42
2035	5	14	18	2035_05_14 Hr 18	52.80	43.17	62.01	95.10	41.42
2035	5	14	19	2035_05_14 Hr 19	54.31	44.72	64.75	100.19	41.69
2035	5	14	20	2035_05_14 Hr 20	54.42	44.81	64.88	100.39	43.36
2035	5	14	21	2035_05_14 Hr 21	54.52	44.89	65.01	100.59	43.56
2035	5	14	22	2035_05_14 Hr 22	54.63	44.98	65.14	100.79	43.55
2035	5	14	23	2035_05_14 Hr 23	54.15	45.09	67.40	101.60	40.89
2035	5	14	24	2035_05_14 Hr 24	47.82	39.88	62.58	97.64	38.03
2035	5	15	1	2035_05_15 Hr 01	34.62	33.88	50.58	83.41	31.93
2035	5	15	2	2035_05_15 Hr 02	34.61	33.31	50.47	83.58	31.26
2035	5	15	3	2035_05_15 Hr 03	34.62	33.36	50.57	83.64	30.63
2035	5	15	4	2035_05_15 Hr 04	34.62	33.39	50.58	83.80	31.28
2035	5	15	5	2035_05_15 Hr 05	34.62	33.88	50.74	84.07	31.28
2035	5	15	6	2035_05_15 Hr 06	34.92	34.84	50.83	84.24	32.02
2035	5	15	7	2035_05_15 Hr 07	33.40	34.28	49.34	82.35	30.94
2035	5	15	8	2035_05_15 Hr 08	33.47	32.44	49.56	71.57	31.99
2035	5	15	9	2035_05_15 Hr 09	33.53	32.62	49.65	71.71	30.52
2035	5	15	10	2035_05_15 Hr 10	33.60	32.62	49.75	71.86	29.66
2035	5	15	11	2035_05_15 Hr 11	33.67	32.64	49.85	72.00	29.47
2035	5	15	12	2035_05_15 Hr 12	33.74	32.70	49.95	72.15	29.47
2035	5	15	13	2035_05_15 Hr 13	33.83	32.77	50.05	72.29	30.95
2035	5	15	14	2035_05_15 Hr 14	33.87	32.83	50.15	72.43	29.92
2035	5	15	15	2035_05_15 Hr 15	33.94	32.90	50.25	72.58	31.70
2035	5	15	16	2035_05_15 Hr 16	34.11	32.97	50.47	72.72	30.95
2035	5	15	17	2035_05_15 Hr 17	44.30	37.64	55.45	84.25	33.52
2035	5	15	18	2035_05_15 Hr 18	49.63	40.67	59.18	91.64	36.89
2035	5	15	19	2035_05_15 Hr 19	51.76	42.15	60.67	96.28	36.69
2035	5	15	20	2035_05_15 Hr 20	51.86	42.23	60.79	96.48	37.39
2035	5	15	21	2035_05_15 Hr 21	51.96	42.32	60.91	96.67	37.52
2035	5	15	22	2035_05_15 Hr 22	52.07	42.40	61.03	96.86	36.79
2035	5	15	23	2035_05_15 Hr 23	50.79	42.36	63.03	97.63	34.58
2035	5	15	24	2035_05_15 Hr 24	45.57	38.74	56.06	92.20	32.90
2035	5	16	1	2035_05_16 Hr 01	28.73	28.26	41.97	68.88	27.87
2035	5	16	2	2035_05_16 Hr 02	27.36	28.06	41.97	69.01	27.44
2035	5	16	3	2035_05_16 Hr 03	27.42	28.10	41.97	69.15	27.20
2035	5	16	4	2035_05_16 Hr 04	27.47	28.10	41.97	69.29	26.82
2035	5	16	5	2035_05_16 Hr 05	27.53	28.10	42.11	69.42	26.50
2035	5	16	6	2035_05_16 Hr 06	28.73	29.46	43.48	69.56	27.27
2035	5	16	7	2035_05_16 Hr 07	26.95	28.73	40.64	69.14	28.12
2035	5	16	8	2035_05_16 Hr 08	27.00	26.85	40.56	59.10	28.30
2035	5	16	9	2035_05_16 Hr 09	27.05	26.91	40.54	59.22	27.32
2035	5	16	10	2035_05_16 Hr 10	27.11	27.01	40.63	59.33	21.61
2035	5	16	11	2035_05_16 Hr 11	27.16	27.05	40.71	59.45	21.61
2035	5	16	12	2035_05_16 Hr 12	27.22	27.07	40.79	59.57	22.49
2035	5	16	13	2035_05_16 Hr 13	27.27	27.05	40.87	59.69	25.55
2035	5	16	14	2035_05_16 Hr 14	27.32	27.18	40.95	59.81	24.26
2035	5	16	15	2035_05_16 Hr 15	27.38	27.22	41.03	59.93	27.24
2035	5	16	16	2035_05_16 Hr 16	27.43	27.74	41.11	60.05	24.27
2035	5	16	17	2035_05_16 Hr 17	30.34	31.36	45.75	66.31	25.15
2035	5	16	18	2035_05_16 Hr 18	44.15	33.92	49.04	76.38	29.94
2035	5	16	19	2035_05_16 Hr 19	45.15	33.98	50.43	79.84	31.39
2035	5	16	20	2035_05_16 Hr 20	45.24	34.05	50.53	80.00	31.39
2035	5	16	21	2035_05_16 Hr 21	45.33	34.12	50.63	80.16	31.39
2035	5	16	22	2035_05_16 Hr 22	45.43	34.19	50.73	80.31	31.39
2035	5	16	23	2035_05_16 Hr 23	44.62	34.11	52.46	80.95	29.09
2035	5	16	24	2035_05_16 Hr 24	39.76	31.89	46.69	76.61	20.95
2035	5	17	1	2035_05_17 Hr 01	34.75	34.03	52.24	82.91	29.04
2035	5	17	2	2035_05_17 Hr 02	34.82	34.10	52.07	83.08	29.04
2035	5	17	3	2035_05_17 Hr 03	34.86	33.57	51.91	83.25	29.04
2035	5	17	4	2035_05_17 Hr 04	34.95	32.81	52.07	83.02	29.04
2035	5	17	5	2035_05_17 Hr 05	35.03	32.81	52.07	83.58	29.04
2035	5	17	6	2035_05_17 Hr 06	31.16	28.60	52.94	83.75	25.13
2035	5	17	7	2035_05_17 Hr 07	29.15	27.42	49.91	71.61	24.53
2035	5	17	8	2035_05_17 Hr 08	29.21	26.97	44.54	71.04	27.87
2035	5	17	9	2035_05_17 Hr 09	29.26	27.53	44.63	71.18	26.83
2035	5	17	10	2035_05_17 Hr 10	29.32	27.72	44.71	71.33	27.32
2035	5	17	11	2035_05_17 Hr 11	29.38	28.15	44.80	71.47	27.32
2035	5	17	12	2035_05_17 Hr 12	29.44	27.86	44.89	71.61	26.22
2035	5	17	13	2035_05_17 Hr 13	30.81	29.09	51.00	71.97	27.32
2035	5	17	14	2035_05_17 Hr 14	30.69	29.16	51.10	71.97	28.33
2035	5	17	15	2035_05_17 Hr 15	29.64	29.01	45.16	72.04	29.15
2035	5	17	16	2035_05_17 Hr 16	36.27	39.24	52.45	72.91	28.10
2035	5	17	17	2035_05_17 Hr 17	40.09	41.37	53.05	82.53	32.34
2035	5	17	18	2035_05_17 Hr 18	57.88	47.82	63.42	96.87	43.27
2035	5	17	19	2035_05_17 Hr 19	59.79	49.92	66.48	104.02	48.03
2035	5	17	20	2035_05_17 Hr 20	59.91	50.02	66.61	104.23	47.97
2035	5	17	21	2035_05_17 Hr 21	60.03	50.12	66.75	104.44	48.46
2035	5	17	22	2035_05_17 Hr 22	60.15	50.22	66.88	104.65	47.25
2035	5	17	23	2035_05_17 Hr 23	60.15	51.57	69.21	105.49	44.26
2035	5	17	24	2035_05_17 Hr 24	53.82	46.71	64.99	103.82	39.78
2035	5	18	1	2035_05_18 Hr 01	40.42	42.05	58.92	94.39	34.55
2035	5	18	2	2035_05_18 Hr 02	40.50	42.05	57.73	94.58	32.27
2035	5	18	3	2035_05_18 Hr 03	40.56	42.05	56.62	94.77	32.27
2035	5	18	4	2035_05_18 Hr 04	40.53	42.05	56.62	94.96	32.27
2035	5	18	5	2035_05_18 Hr 05	40.47	42.05	57.67	95.15	32.27
2035	5	18	6	2035_05_18 Hr 06	38.81	32.38	57.78	95.33	32.27

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2035	5	18	7	2035_05_18 Hr 07	33.67	30.90	54.77	80.72	30.35
2035	5	18	8	2035_05_18 Hr 08	33.74	30.99	54.88	80.88	35.86
2035	5	18	9	2035_05_18 Hr 09	33.81	31.18	54.99	81.04	34.96
2035	5	18	10	2035_05_18 Hr 10	33.87	31.25	55.10	81.20	33.64
2035	5	18	11	2035_05_18 Hr 11	33.94	31.31	55.21	81.37	32.39
2035	5	18	12	2035_05_18 Hr 12	34.01	31.37	55.32	81.53	32.21
2035	5	18	13	2035_05_18 Hr 13	34.08	31.43	55.43	81.69	32.39
2035	5	18	14	2035_05_18 Hr 14	34.38	35.84	55.54	81.85	31.23
2035	5	18	15	2035_05_18 Hr 15	36.80	40.48	55.66	82.02	33.64
2035	5	18	16	2035_05_18 Hr 16	40.12	41.24	55.77	82.18	35.33
2035	5	18	17	2035_05_18 Hr 17	47.29	44.61	63.34	94.03	37.15
2035	5	18	18	2035_05_18 Hr 18	61.68	50.10	68.70	106.94	46.54
2035	5	18	19	2035_05_18 Hr 19	61.80	50.20	68.91	109.87	45.96
2035	5	18	20	2035_05_18 Hr 20	61.93	50.30	69.04	110.09	46.39
2035	5	18	21	2035_05_18 Hr 21	62.05	50.40	69.18	110.31	46.54
2035	5	18	22	2035_05_18 Hr 22	62.17	50.44	69.32	110.53	46.93
2035	5	18	23	2035_05_18 Hr 23	63.29	50.50	71.73	111.41	44.57
2035	5	18	24	2035_05_18 Hr 24	55.66	46.84	67.62	106.78	39.55
2035	5	19	1	2035_05_19 Hr 01	27.24	25.57	36.97	59.73	24.83
2035	5	19	2	2035_05_19 Hr 02	27.30	25.62	37.05	59.85	24.83
2035	5	19	3	2035_05_19 Hr 03	27.35	25.67	37.12	59.97	24.83
2035	5	19	4	2035_05_19 Hr 04	27.41	25.72	37.19	60.09	24.83
2035	5	19	5	2035_05_19 Hr 05	27.46	25.76	37.26	60.21	24.83
2035	5	19	6	2035_05_19 Hr 06	25.12	25.81	37.34	60.32	24.83
2035	5	19	7	2035_05_19 Hr 07	19.50	19.35	32.92	47.44	14.62
2035	5	19	8	2035_05_19 Hr 08	18.47	19.07	31.03	39.53	12.19
2035	5	19	9	2035_05_19 Hr 09	18.51	19.16	31.10	39.61	10.92
2035	5	19	10	2035_05_19 Hr 10	18.55	19.20	30.67	39.68	18.87
2035	5	19	11	2035_05_19 Hr 11	18.58	19.24	31.22	39.76	9.49
2035	5	19	12	2035_05_19 Hr 12	18.62	19.28	31.28	39.84	18.19
2035	5	19	13	2035_05_19 Hr 13	18.66	19.32	31.34	39.92	18.03
2035	5	19	14	2035_05_19 Hr 14	18.70	19.36	31.40	40.00	15.93
2035	5	19	15	2035_05_19 Hr 15	18.76	19.40	31.46	40.08	18.27
2035	5	19	16	2035_05_19 Hr 16	18.82	19.43	31.53	40.16	11.77
2035	5	19	17	2035_05_19 Hr 17	22.11	21.78	31.60	42.55	19.47
2035	5	19	18	2035_05_19 Hr 18	27.97	26.73	37.50	63.98	23.88
2035	5	19	19	2035_05_19 Hr 19	39.12	31.56	43.22	74.35	24.83
2035	5	19	20	2035_05_19 Hr 20	39.98	31.62	43.31	74.51	29.80
2035	5	19	21	2035_05_19 Hr 21	40.06	31.69	43.39	74.66	30.52
2035	5	19	22	2035_05_19 Hr 22	40.14	31.75	43.48	74.80	27.97
2035	5	19	23	2035_05_19 Hr 23	40.21	31.79	43.56	74.95	26.39
2035	5	19	24	2035_05_19 Hr 24	36.99	30.58	43.61	75.09	26.29
2035	5	20	1	2035_05_20 Hr 01	36.25	35.43	51.60	72.38	32.00
2035	5	20	2	2035_05_20 Hr 02	36.33	35.50	51.70	72.52	32.00
2035	5	20	3	2035_05_20 Hr 03	36.40	35.50	51.81	72.67	31.56
2035	5	20	4	2035_05_20 Hr 04	36.46	35.50	51.90	72.81	32.00
2035	5	20	5	2035_05_20 Hr 05	36.54	35.50	52.00	72.96	31.56
2035	5	20	6	2035_05_20 Hr 06	35.25	31.38	52.08	73.10	29.18
2035	5	20	7	2035_05_20 Hr 07	27.15	27.34	44.39	59.67	24.32
2035	5	20	8	2035_05_20 Hr 08	27.21	27.39	44.48	59.79	22.51
2035	5	20	9	2035_05_20 Hr 09	27.26	27.45	44.57	59.91	17.99
2035	5	20	10	2035_05_20 Hr 10	27.32	27.50	44.66	60.03	16.81
2035	5	20	11	2035_05_20 Hr 11	27.37	27.82	44.75	60.15	20.35
2035	5	20	12	2035_05_20 Hr 12	27.43	27.71	44.84	60.27	22.51
2035	5	20	13	2035_05_20 Hr 13	27.48	27.77	44.93	60.39	23.79
2035	5	20	14	2035_05_20 Hr 14	27.54	27.82	45.02	60.51	23.79
2035	5	20	15	2035_05_20 Hr 15	27.59	27.88	45.11	60.64	23.94
2035	5	20	16	2035_05_20 Hr 16	28.97	31.18	45.20	60.79	24.84
2035	5	20	17	2035_05_20 Hr 17	36.79	34.50	49.35	65.20	26.95
2035	5	20	18	2035_05_20 Hr 18	47.44	40.12	56.28	103.59	32.00
2035	5	20	19	2035_05_20 Hr 19	57.36	46.99	63.88	115.37	42.01
2035	5	20	20	2035_05_20 Hr 20	57.48	47.08	64.01	115.60	45.98
2035	5	20	21	2035_05_20 Hr 21	57.59	47.17	64.14	115.83	46.68
2035	5	20	22	2035_05_20 Hr 22	57.71	47.26	64.26	116.06	43.38
2035	5	20	23	2035_05_20 Hr 23	56.56	46.12	64.39	116.29	41.90
2035	5	20	24	2035_05_20 Hr 24	52.10	43.96	62.88	116.47	41.38
2035	5	21	1	2035_05_21 Hr 01	33.35	31.45	45.95	73.33	23.81
2035	5	21	2	2035_05_21 Hr 02	29.93	31.51	46.11	73.48	23.81
2035	5	21	3	2035_05_21 Hr 03	29.55	31.08	45.95	72.48	23.81
2035	5	21	4	2035_05_21 Hr 04	29.63	31.12	46.27	71.60	23.81
2035	5	21	5	2035_05_21 Hr 05	30.45	31.51	46.36	73.92	23.81
2035	5	21	6	2035_05_21 Hr 06	31.50	31.76	47.29	74.07	23.81
2035	5	21	7	2035_05_21 Hr 07	29.18	24.82	43.93	70.21	23.18
2035	5	21	8	2035_05_21 Hr 08	28.74	25.11	40.38	63.54	27.35
2035	5	21	9	2035_05_21 Hr 09	28.08	24.92	39.40	62.96	26.39
2035	5	21	10	2035_05_21 Hr 10	28.14	24.97	39.48	63.08	24.68
2035	5	21	11	2035_05_21 Hr 11	28.19	25.02	39.56	63.21	27.05
2035	5	21	12	2035_05_21 Hr 12	28.25	25.07	39.64	63.34	26.39
2035	5	21	13	2035_05_21 Hr 13	28.31	25.12	39.72	63.46	27.05
2035	5	21	14	2035_05_21 Hr 14	28.36	25.60	39.80	63.59	27.05
2035	5	21	15	2035_05_21 Hr 15	29.18	30.57	39.88	63.72	27.05
2035	5	21	16	2035_05_21 Hr 16	30.45	31.71	41.05	63.84	26.37
2035	5	21	17	2035_05_21 Hr 17	33.78	34.37	46.96	70.35	35.72
2035	5	21	18	2035_05_21 Hr 18	45.49	38.09	53.68	81.15	34.31
2035	5	21	19	2035_05_21 Hr 19	47.82	39.63	58.00	86.65	36.09
2035	5	21	20	2035_05_21 Hr 20	47.91	39.71	58.12	86.82	36.14
2035	5	21	21	2035_05_21 Hr 21	48.01	39.79	58.23	87.00	36.89
2035	5	21	22	2035_05_21 Hr 22	48.11	39.87	58.35	87.17	36.48
2035	5	21	23	2035_05_21 Hr 23	46.44	39.96	60.38	87.86	35.00
2035	5	21	24	2035_05_21 Hr 24	42.11	35.34	53.71	83.17	31.80
2035	5	22	1	2035_05_22 Hr 01	26.16	25.82	38.48	61.67	23.61

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2035	5	22	2	2035_05_22 Hr 02	25.86	25.86	38.20	60.48	23.61
2035	5	22	3	2035_05_22 Hr 03	25.92	25.91	38.65	59.17	23.45
2035	5	22	4	2035_05_22 Hr 04	25.97	25.96	38.92	59.28	23.45
2035	5	22	5	2035_05_22 Hr 05	26.02	26.02	39.00	61.89	23.61
2035	5	22	6	2035_05_22 Hr 06	26.27	26.35	39.00	64.79	23.72
2035	5	22	7	2035_05_22 Hr 07	25.47	25.70	37.90	60.51	23.31
2035	5	22	8	2035_05_22 Hr 08	25.61	25.37	37.97	58.16	25.01
2035	5	22	9	2035_05_22 Hr 09	25.57	25.37	38.05	58.28	23.54
2035	5	22	10	2035_05_22 Hr 10	25.62	25.37	38.12	58.39	23.66
2035	5	22	11	2035_05_22 Hr 11	25.67	25.37	38.20	58.51	23.31
2035	5	22	12	2035_05_22 Hr 12	25.73	25.40	38.28	58.63	23.66
2035	5	22	13	2035_05_22 Hr 13	25.80	25.45	38.35	58.74	23.95
2035	5	22	14	2035_05_22 Hr 14	25.86	25.50	38.43	58.86	23.66
2035	5	22	15	2035_05_22 Hr 15	25.88	25.59	38.51	58.98	24.49
2035	5	22	16	2035_05_22 Hr 16	28.36	27.96	41.20	61.50	25.75
2035	5	22	17	2035_05_22 Hr 17	38.20	30.34	43.91	66.74	27.92
2035	5	22	18	2035_05_22 Hr 18	39.90	31.91	47.07	72.59	27.92
2035	5	22	19	2035_05_22 Hr 19	39.98	31.97	47.23	73.58	28.18
2035	5	22	20	2035_05_22 Hr 20	40.06	32.04	47.33	73.73	28.58
2035	5	22	21	2035_05_22 Hr 21	40.14	32.10	47.42	73.88	28.57
2035	5	22	22	2035_05_22 Hr 22	40.22	32.17	47.52	74.02	28.19
2035	5	22	23	2035_05_22 Hr 23	39.65	32.24	49.08	74.60	27.08
2035	5	22	24	2035_05_22 Hr 24	35.20	29.09	42.76	68.84	25.23
2035	5	23	1	2035_05_23 Hr 01	56.89	53.04	77.61	128.64	47.04
2035	5	23	2	2035_05_23 Hr 02	50.82	52.53	77.61	126.51	47.04
2035	5	23	3	2035_05_23 Hr 03	51.42	51.38	77.76	124.62	47.04
2035	5	23	4	2035_05_23 Hr 04	51.55	51.49	77.91	124.62	47.04
2035	5	23	5	2035_05_23 Hr 05	51.67	52.53	78.06	126.16	47.04
2035	5	23	6	2035_05_23 Hr 06	50.82	53.08	78.27	131.21	47.04
2035	5	23	7	2035_05_23 Hr 07	49.55	49.87	75.88	125.67	48.05
2035	5	23	8	2035_05_23 Hr 08	50.75	49.96	76.01	111.10	49.65
2035	5	23	9	2035_05_23 Hr 09	50.85	50.06	76.16	111.85	47.91
2035	5	23	10	2035_05_23 Hr 10	50.96	50.16	76.31	112.08	46.02
2035	5	23	11	2035_05_23 Hr 11	51.03	50.27	76.47	112.30	45.13
2035	5	23	12	2035_05_23 Hr 12	51.13	50.37	76.62	112.53	47.19
2035	5	23	13	2035_05_23 Hr 13	51.24	50.57	76.77	112.75	47.10
2035	5	23	14	2035_05_23 Hr 14	51.36	50.57	76.93	112.98	48.44
2035	5	23	15	2035_05_23 Hr 15	51.47	50.67	77.08	113.20	49.65
2035	5	23	16	2035_05_23 Hr 16	51.57	53.34	78.02	115.56	52.37
2035	5	23	17	2035_05_23 Hr 17	74.53	60.46	86.67	138.06	57.33
2035	5	23	18	2035_05_23 Hr 18	82.13	64.22	94.92	148.96	57.22
2035	5	23	19	2035_05_23 Hr 19	82.29	66.15	95.27	149.32	57.22
2035	5	23	20	2035_05_23 Hr 20	82.46	66.28	95.46	149.61	57.33
2035	5	23	21	2035_05_23 Hr 21	82.62	66.41	95.65	149.91	57.33
2035	5	23	22	2035_05_23 Hr 22	82.70	66.55	95.84	150.21	55.44
2035	5	23	23	2035_05_23 Hr 23	79.06	63.60	99.00	151.36	53.76
2035	5	23	24	2035_05_23 Hr 24	72.46	58.99	87.18	139.04	50.06
2035	5	24	1	2035_05_24 Hr 01	21.21	19.92	31.95	51.04	21.52
2035	5	24	2	2035_05_24 Hr 02	21.26	19.96	31.94	51.14	20.05
2035	5	24	3	2035_05_24 Hr 03	21.30	20.00	31.72	51.25	19.10
2035	5	24	4	2035_05_24 Hr 04	21.34	20.04	31.67	51.35	16.98
2035	5	24	5	2035_05_24 Hr 05	21.38	19.52	32.35	51.45	16.98
2035	5	24	6	2035_05_24 Hr 06	20.96	17.02	32.41	51.55	14.41
2035	5	24	7	2035_05_24 Hr 07	17.60	16.13	30.52	43.65	14.32
2035	5	24	8	2035_05_24 Hr 08	17.64	16.16	27.26	43.71	17.02
2035	5	24	9	2035_05_24 Hr 09	17.67	16.19	27.31	43.80	17.18
2035	5	24	10	2035_05_24 Hr 10	17.71	16.40	27.37	43.89	17.02
2035	5	24	11	2035_05_24 Hr 11	17.74	17.16	27.42	43.97	15.67
2035	5	24	12	2035_05_24 Hr 12	17.78	16.81	27.48	44.06	15.67
2035	5	24	13	2035_05_24 Hr 13	21.51	23.98	32.00	44.17	17.74
2035	5	24	14	2035_05_24 Hr 14	20.63	24.03	32.06	44.26	17.55
2035	5	24	15	2035_05_24 Hr 15	18.36	20.46	27.64	44.33	18.02
2035	5	24	16	2035_05_24 Hr 16	23.44	24.18	32.74	45.39	18.40
2035	5	24	17	2035_05_24 Hr 17	26.17	26.17	36.29	53.20	23.02
2035	5	24	18	2035_05_24 Hr 18	35.55	29.43	39.70	61.39	26.16
2035	5	24	19	2035_05_24 Hr 19	37.00	30.62	42.25	66.03	26.65
2035	5	24	20	2035_05_24 Hr 20	37.08	30.68	42.34	66.16	30.09
2035	5	24	21	2035_05_24 Hr 21	37.15	30.74	42.42	66.29	30.09
2035	5	24	22	2035_05_24 Hr 22	37.23	30.80	42.51	66.43	30.09
2035	5	24	23	2035_05_24 Hr 23	37.93	30.97	43.98	66.96	29.18
2035	5	24	24	2035_05_24 Hr 24	33.34	28.49	39.60	65.86	22.55
2035	5	25	1	2035_05_25 Hr 01	20.11	20.29	28.51	47.03	17.66
2035	5	25	2	2035_05_25 Hr 02	20.15	20.33	28.43	47.12	17.63
2035	5	25	3	2035_05_25 Hr 03	20.19	20.13	28.20	47.22	17.63
2035	5	25	4	2035_05_25 Hr 04	19.85	20.10	28.28	47.04	17.14
2035	5	25	5	2035_05_25 Hr 05	19.70	20.33	28.31	47.41	17.14
2035	5	25	6	2035_05_25 Hr 06	18.85	16.10	28.29	47.50	17.63
2035	5	25	7	2035_05_25 Hr 07	16.87	14.97	27.30	40.22	14.42
2035	5	25	8	2035_05_25 Hr 08	16.90	15.00	27.36	40.30	16.32
2035	5	25	9	2035_05_25 Hr 09	16.93	15.03	27.41	40.38	15.85
2035	5	25	10	2035_05_25 Hr 10	16.97	15.06	27.47	40.46	16.06
2035	5	25	11	2035_05_25 Hr 11	17.00	15.09	27.52	40.54	15.49
2035	5	25	12	2035_05_25 Hr 12	17.04	15.64	27.52	40.62	15.49
2035	5	25	13	2035_05_25 Hr 13	17.07	15.97	27.77	40.70	15.73
2035	5	25	14	2035_05_25 Hr 14	17.69	19.62	27.82	40.78	18.63
2035	5	25	15	2035_05_25 Hr 15	18.73	19.68	27.88	40.87	18.63
2035	5	25	16	2035_05_25 Hr 16	20.68	21.76	29.52	43.54	19.72
2035	5	25	17	2035_05_25 Hr 17	28.39	23.55	33.30	50.63	20.15
2035	5	25	18	2035_05_25 Hr 18	30.24	25.65	34.52	54.04	21.92
2035	5	25	19	2035_05_25 Hr 19	30.30	25.70	34.59	54.15	21.90
2035	5	25	20	2035_05_25 Hr 20	30.36	25.75	34.66	54.26	21.92

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2035	5	25	21	2035_05_25 Hr 21	30.42	25.80	34.73	54.37	21.92
2035	5	25	22	2035_05_25 Hr 22	30.48	25.85	34.80	54.48	21.91
2035	5	25	23	2035_05_25 Hr 23	31.07	25.41	36.01	54.91	21.21
2035	5	25	24	2035_05_25 Hr 24	27.30	23.55	33.41	54.47	19.00
2035	5	26	1	2035_05_26 Hr 01	18.46	17.66	26.80	41.17	18.91
2035	5	26	2	2035_05_26 Hr 02	18.50	17.70	26.79	41.25	18.46
2035	5	26	3	2035_05_26 Hr 03	18.53	17.73	26.60	41.33	18.46
2035	5	26	4	2035_05_26 Hr 04	18.57	17.73	26.54	41.41	18.70
2035	5	26	5	2035_05_26 Hr 05	18.61	17.73	26.54	41.49	18.66
2035	5	26	6	2035_05_26 Hr 06	17.11	15.78	25.76	41.23	13.77
2035	5	26	7	2035_05_26 Hr 07	14.57	15.20	23.43	34.30	11.47
2035	5	26	8	2035_05_26 Hr 08	14.60	15.23	23.10	33.82	11.47
2035	5	26	9	2035_05_26 Hr 09	14.63	15.26	23.15	33.89	11.47
2035	5	26	10	2035_05_26 Hr 10	14.66	15.29	23.20	33.95	11.47
2035	5	26	11	2035_05_26 Hr 11	14.69	15.32	23.24	34.02	11.47
2035	5	26	12	2035_05_26 Hr 12	14.72	15.35	23.29	34.09	11.47
2035	5	26	13	2035_05_26 Hr 13	14.74	15.38	23.34	34.16	11.47
2035	5	26	14	2035_05_26 Hr 14	14.77	15.41	23.43	34.23	11.47
2035	5	26	15	2035_05_26 Hr 15	15.43	16.31	23.48	34.30	11.47
2035	5	26	16	2035_05_26 Hr 16	17.03	16.69	23.53	34.37	11.47
2035	5	26	17	2035_05_26 Hr 17	18.69	18.65	25.84	38.87	16.12
2035	5	26	18	2035_05_26 Hr 18	26.02	20.77	29.30	45.22	17.16
2035	5	26	19	2035_05_26 Hr 19	27.69	22.24	32.19	50.56	19.29
2035	5	26	20	2035_05_26 Hr 20	27.75	22.28	32.25	50.66	20.44
2035	5	26	21	2035_05_26 Hr 21	27.80	22.32	32.32	50.76	20.39
2035	5	26	22	2035_05_26 Hr 22	27.86	22.37	32.38	50.86	20.33
2035	5	26	23	2035_05_26 Hr 23	27.90	22.41	32.44	50.96	19.26
2035	5	26	24	2035_05_26 Hr 24	26.02	20.77	30.89	48.61	19.26
2035	5	27	1	2035_05_27 Hr 01	19.18	18.44	28.15	43.12	17.08
2035	5	27	2	2035_05_27 Hr 02	19.21	18.48	28.21	43.21	18.08
2035	5	27	3	2035_05_27 Hr 03	19.25	18.50	28.26	43.30	18.14
2035	5	27	4	2035_05_27 Hr 04	19.29	18.50	28.22	43.38	18.19
2035	5	27	5	2035_05_27 Hr 05	19.33	18.50	28.23	43.47	18.34
2035	5	27	6	2035_05_27 Hr 06	18.74	18.13	27.92	42.21	16.66
2035	5	27	7	2035_05_27 Hr 07	16.49	15.86	24.22	35.95	13.67
2035	5	27	8	2035_05_27 Hr 08	16.47	15.90	24.27	36.02	11.40
2035	5	27	9	2035_05_27 Hr 09	16.51	15.93	24.31	36.09	11.39
2035	5	27	10	2035_05_27 Hr 10	16.58	15.96	24.36	36.17	11.39
2035	5	27	11	2035_05_27 Hr 11	16.62	16.05	24.41	36.24	12.22
2035	5	27	12	2035_05_27 Hr 12	16.65	16.08	24.46	36.31	13.67
2035	5	27	13	2035_05_27 Hr 13	16.69	16.11	24.51	36.38	13.67
2035	5	27	14	2035_05_27 Hr 14	16.73	16.14	24.56	36.46	13.66
2035	5	27	15	2035_05_27 Hr 15	16.77	16.79	24.66	36.53	13.88
2035	5	27	16	2035_05_27 Hr 16	18.74	17.83	26.32	40.36	15.00
2035	5	27	17	2035_05_27 Hr 17	23.16	20.30	28.88	44.41	16.71
2035	5	27	18	2035_05_27 Hr 18	25.13	22.18	32.79	48.97	19.36
2035	5	27	19	2035_05_27 Hr 19	29.55	25.25	35.38	55.25	21.54
2035	5	27	20	2035_05_27 Hr 20	29.60	25.30	35.45	55.36	21.78
2035	5	27	21	2035_05_27 Hr 21	29.66	25.35	35.52	55.47	22.19
2035	5	27	22	2035_05_27 Hr 22	29.72	25.40	35.59	55.58	21.66
2035	5	27	23	2035_05_27 Hr 23	28.40	24.44	35.65	55.69	21.93
2035	5	27	24	2035_05_27 Hr 24	25.56	22.03	32.79	51.68	19.94
2035	5	28	1	2035_05_28 Hr 01	32.97	30.23	45.63	71.27	27.55
2035	5	28	2	2035_05_28 Hr 02	33.04	30.07	44.57	71.27	27.55
2035	5	28	3	2035_05_28 Hr 03	28.71	30.11	44.57	71.27	27.05
2035	5	28	4	2035_05_28 Hr 04	28.43	30.16	44.65	71.27	27.05
2035	5	28	5	2035_05_28 Hr 05	28.71	30.34	44.74	71.27	27.12
2035	5	28	6	2035_05_28 Hr 06	28.78	30.34	44.82	71.98	27.99
2035	5	28	7	2035_05_28 Hr 07	27.72	25.03	41.87	65.36	22.21
2035	5	28	8	2035_05_28 Hr 08	27.99	27.61	39.71	61.06	26.60
2035	5	28	9	2035_05_28 Hr 09	27.77	25.13	39.24	61.19	26.55
2035	5	28	10	2035_05_28 Hr 10	27.82	25.18	39.32	61.31	26.02
2035	5	28	11	2035_05_28 Hr 11	27.88	25.23	39.39	61.43	26.55
2035	5	28	12	2035_05_28 Hr 12	27.93	25.28	39.47	61.55	25.03
2035	5	28	13	2035_05_28 Hr 13	27.99	25.33	39.55	61.68	25.03
2035	5	28	14	2035_05_28 Hr 14	28.05	29.49	39.63	61.80	24.90
2035	5	28	15	2035_05_28 Hr 15	28.89	30.34	42.40	61.95	25.03
2035	5	28	16	2035_05_28 Hr 16	31.44	32.17	46.97	63.94	26.09
2035	5	28	17	2035_05_28 Hr 17	41.28	34.90	48.84	75.20	33.06
2035	5	28	18	2035_05_28 Hr 18	44.84	38.07	52.86	82.13	33.06
2035	5	28	19	2035_05_28 Hr 19	46.75	38.14	56.84	87.97	33.06
2035	5	28	20	2035_05_28 Hr 20	46.84	38.22	56.95	88.15	33.78
2035	5	28	21	2035_05_28 Hr 21	46.93	38.30	57.06	88.32	33.20
2035	5	28	22	2035_05_28 Hr 22	47.03	38.37	57.17	88.50	33.57
2035	5	28	23	2035_05_28 Hr 23	43.23	37.81	59.16	89.20	32.06
2035	5	28	24	2035_05_28 Hr 24	41.16	34.01	50.71	82.62	30.00
2035	5	29	1	2035_05_29 Hr 01	30.44	27.19	40.94	64.66	24.01
2035	5	29	2	2035_05_29 Hr 02	26.12	26.64	39.62	62.30	23.85
2035	5	29	3	2035_05_29 Hr 03	26.16	26.69	39.85	62.31	23.85
2035	5	29	4	2035_05_29 Hr 04	26.22	26.75	39.92	62.31	23.85
2035	5	29	5	2035_05_29 Hr 05	26.27	26.80	40.00	62.41	23.85
2035	5	29	6	2035_05_29 Hr 06	26.32	27.53	40.38	64.66	23.85
2035	5	29	7	2035_05_29 Hr 07	25.71	26.51	39.17	61.94	23.44
2035	5	29	8	2035_05_29 Hr 08	25.77	25.96	39.17	60.17	26.13
2035	5	29	9	2035_05_29 Hr 09	25.82	26.51	39.49	60.29	25.01
2035	5	29	10	2035_05_29 Hr 10	25.87	26.51	39.56	60.41	25.26
2035	5	29	11	2035_05_29 Hr 11	25.92	26.51	39.64	60.53	25.01
2035	5	29	12	2035_05_29 Hr 12	25.97	26.51	39.72	60.65	24.76
2035	5	29	13	2035_05_29 Hr 13	26.46	26.51	40.37	60.77	27.83
2035	5	29	14	2035_05_29 Hr 14	28.09	27.32	39.88	60.89	27.78
2035	5	29	15	2035_05_29 Hr 15	26.15	27.98	39.96	61.01	28.18

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2035	5	29	16	2035_05_29 Hr 16	30.35	31.58	44.20	64.73	28.69
2035	5	29	17	2035_05_29 Hr 17	40.39	31.64	46.57	69.80	28.69
2035	5	29	18	2035_05_29 Hr 18	42.21	33.17	49.41	77.28	28.69
2035	5	29	19	2035_05_29 Hr 19	42.92	33.24	50.09	79.15	28.75
2035	5	29	20	2035_05_29 Hr 20	43.00	33.31	50.19	79.31	29.33
2035	5	29	21	2035_05_29 Hr 21	43.09	33.37	50.29	79.47	29.16
2035	5	29	22	2035_05_29 Hr 22	43.17	33.44	50.39	79.63	28.69
2035	5	29	23	2035_05_29 Hr 23	42.76	33.16	51.54	80.26	27.82
2035	5	29	24	2035_05_29 Hr 24	37.79	30.84	45.11	72.15	25.20
2035	5	30	1	2035_05_30 Hr 01	27.95	25.97	38.02	61.12	22.99
2035	5	30	2	2035_05_30 Hr 02	25.04	25.71	37.73	60.61	22.84
2035	5	30	3	2035_05_30 Hr 03	24.88	25.53	37.81	60.61	22.49
2035	5	30	4	2035_05_30 Hr 04	24.94	25.57	37.88	60.61	22.44
2035	5	30	5	2035_05_30 Hr 05	25.00	25.69	37.95	60.80	22.49
2035	5	30	6	2035_05_30 Hr 06	25.04	25.97	38.02	62.09	22.49
2035	5	30	7	2035_05_30 Hr 07	24.37	25.01	36.89	60.25	23.37
2035	5	30	8	2035_05_30 Hr 08	24.42	24.77	37.13	54.54	24.32
2035	5	30	9	2035_05_30 Hr 09	24.47	24.82	37.21	54.65	23.09
2035	5	30	10	2035_05_30 Hr 10	24.52	24.87	37.28	54.76	22.46
2035	5	30	11	2035_05_30 Hr 11	24.56	25.01	37.35	54.87	23.09
2035	5	30	12	2035_05_30 Hr 12	24.61	25.01	37.42	54.98	23.80
2035	5	30	13	2035_05_30 Hr 13	24.66	25.06	37.50	55.09	24.25
2035	5	30	14	2035_05_30 Hr 14	24.71	25.07	37.58	55.20	24.55
2035	5	30	15	2035_05_30 Hr 15	24.76	25.16	37.65	55.31	26.06
2035	5	30	16	2035_05_30 Hr 16	26.44	27.46	40.37	58.37	27.69
2035	5	30	17	2035_05_30 Hr 17	35.41	30.53	43.77	68.48	28.19
2035	5	30	18	2035_05_30 Hr 18	40.23	31.83	46.46	75.61	27.69
2035	5	30	19	2035_05_30 Hr 19	41.82	31.89	48.18	76.60	27.80
2035	5	30	20	2035_05_30 Hr 20	41.91	31.95	48.27	76.75	28.82
2035	5	30	21	2035_05_30 Hr 21	41.99	32.02	48.37	76.90	28.66
2035	5	30	22	2035_05_30 Hr 22	42.08	32.08	48.46	77.06	27.61
2035	5	30	23	2035_05_30 Hr 23	41.47	31.73	49.72	77.65	26.44
2035	5	30	24	2035_05_30 Hr 24	36.83	29.76	42.97	68.11	24.14
2035	5	31	1	2035_05_31 Hr 01	29.32	27.16	43.63	63.68	26.64
2035	5	31	2	2035_05_31 Hr 02	29.38	27.21	43.71	63.81	21.16
2035	5	31	3	2035_05_31 Hr 03	29.44	27.27	43.80	63.94	25.96
2035	5	31	4	2035_05_31 Hr 04	29.50	26.85	43.88	63.94	21.86
2035	5	31	5	2035_05_31 Hr 05	29.56	26.90	43.97	63.94	21.86
2035	5	31	6	2035_05_31 Hr 06	25.18	23.32	44.05	64.32	18.42
2035	5	31	7	2035_05_31 Hr 07	24.60	22.49	36.34	55.12	18.70
2035	5	31	8	2035_05_31 Hr 08	24.64	22.00	36.41	54.56	22.60
2035	5	31	9	2035_05_31 Hr 09	24.69	22.58	36.48	54.67	21.47
2035	5	31	10	2035_05_31 Hr 10	24.74	22.63	36.56	54.78	22.74
2035	5	31	11	2035_05_31 Hr 11	24.79	24.87	36.63	54.89	23.43
2035	5	31	12	2035_05_31 Hr 12	24.84	26.08	36.70	55.00	23.05
2035	5	31	13	2035_05_31 Hr 13	27.40	32.46	39.01	61.56	24.29
2035	5	31	14	2035_05_31 Hr 14	29.21	32.46	40.57	56.21	25.61
2035	5	31	15	2035_05_31 Hr 15	30.50	32.46	39.68	55.33	26.67
2035	5	31	16	2035_05_31 Hr 16	35.26	33.87	51.60	67.09	29.89
2035	5	31	17	2035_05_31 Hr 17	39.75	35.56	53.62	73.85	31.19
2035	5	31	18	2035_05_31 Hr 18	47.80	41.49	59.44	90.51	38.57
2035	5	31	19	2035_05_31 Hr 19	54.57	45.44	65.81	112.52	45.97
2035	5	31	20	2035_05_31 Hr 20	54.69	45.53	66.09	117.41	43.76
2035	5	31	21	2035_05_31 Hr 21	54.80	45.62	66.14	117.41	43.76
2035	5	31	22	2035_05_31 Hr 22	54.91	45.71	66.14	117.63	44.30
2035	5	31	23	2035_05_31 Hr 23	53.49	45.36	66.45	108.96	42.44
2035	5	31	24	2035_05_31 Hr 24	48.06	40.37	58.69	101.49	40.24
2035	6	1	1	2035_06_01 Hr 01	44.84	42.44	58.14	103.13	41.06
2035	6	1	2	2035_06_01 Hr 02	44.93	42.44	58.26	103.34	40.54
2035	6	1	3	2035_06_01 Hr 03	45.02	42.44	58.37	103.55	40.87
2035	6	1	4	2035_06_01 Hr 04	45.11	42.44	58.49	103.74	41.06
2035	6	1	5	2035_06_01 Hr 05	45.20	42.44	58.49	103.95	40.67
2035	6	1	6	2035_06_01 Hr 06	42.17	42.44	57.78	104.16	40.54
2035	6	1	7	2035_06_01 Hr 07	37.39	37.01	53.78	94.16	30.26
2035	6	1	8	2035_06_01 Hr 08	37.46	34.39	49.38	86.83	29.97
2035	6	1	9	2035_06_01 Hr 09	37.54	34.46	49.48	87.00	28.09
2035	6	1	10	2035_06_01 Hr 10	37.25	34.53	49.58	87.17	30.71
2035	6	1	11	2035_06_01 Hr 11	37.69	34.60	49.68	87.35	31.42
2035	6	1	12	2035_06_01 Hr 12	37.76	34.67	49.78	87.52	36.68
2035	6	1	13	2035_06_01 Hr 13	38.00	34.74	49.88	87.70	36.68
2035	6	1	14	2035_06_01 Hr 14	40.01	35.71	49.98	87.87	34.60
2035	6	1	15	2035_06_01 Hr 15	40.01	34.88	50.08	88.05	33.27
2035	6	1	16	2035_06_01 Hr 16	40.01	35.71	50.18	88.23	34.57
2035	6	1	17	2035_06_01 Hr 17	49.69	45.95	64.18	101.84	40.23
2035	6	1	18	2035_06_01 Hr 18	59.19	50.39	72.54	117.28	49.04
2035	6	1	19	2035_06_01 Hr 19	66.95	50.50	72.76	117.52	55.08
2035	6	1	20	2035_06_01 Hr 20	67.22	51.72	72.90	117.75	55.82
2035	6	1	21	2035_06_01 Hr 21	67.35	50.71	73.05	117.99	54.83
2035	6	1	22	2035_06_01 Hr 22	67.35	50.81	73.19	118.22	49.61
2035	6	1	23	2035_06_01 Hr 23	69.63	51.83	74.43	121.27	50.22
2035	6	1	24	2035_06_01 Hr 24	65.28	49.98	70.54	120.26	45.46
2035	6	2	1	2035_06_02 Hr 01	43.59	36.84	51.89	88.16	34.41
2035	6	2	2	2035_06_02 Hr 02	43.68	34.42	49.23	88.34	34.30
2035	6	2	3	2035_06_02 Hr 03	43.13	34.18	47.43	85.38	35.15
2035	6	2	4	2035_06_02 Hr 04	43.13	33.74	46.58	84.64	34.30
2035	6	2	5	2035_06_02 Hr 05	42.27	33.26	46.58	84.64	34.30
2035	6	2	6	2035_06_02 Hr 06	36.81	32.41	45.50	80.91	34.11
2035	6	2	7	2035_06_02 Hr 07	32.40	31.93	44.74	77.01	31.61
2035	6	2	8	2035_06_02 Hr 08	32.47	31.99	44.83	77.15	30.97
2035	6	2	9	2035_06_02 Hr 09	32.53	32.05	44.92	77.31	27.76
2035	6	2	10	2035_06_02 Hr 10	32.59	32.11	45.01	77.46	28.43

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2035	6	2	11	2035_06_02 Hr 11	32.66	32.18	45.10	77.62	28.96
2035	6	2	12	2035_06_02 Hr 12	32.73	32.24	45.19	77.77	31.46
2035	6	2	13	2035_06_02 Hr 13	33.27	32.31	45.28	77.93	28.96
2035	6	2	14	2035_06_02 Hr 14	32.86	32.37	45.37	78.08	31.23
2035	6	2	15	2035_06_02 Hr 15	32.93	32.52	45.46	78.24	31.84
2035	6	2	16	2035_06_02 Hr 16	34.22	33.51	45.55	78.40	31.93
2035	6	2	17	2035_06_02 Hr 17	37.63	35.58	50.44	83.83	32.39
2035	6	2	18	2035_06_02 Hr 18	50.59	39.72	55.74	92.65	35.63
2035	6	2	19	2035_06_02 Hr 19	50.70	39.80	55.85	93.85	37.95
2035	6	2	20	2035_06_02 Hr 20	50.90	40.04	56.05	94.04	41.69
2035	6	2	21	2035_06_02 Hr 21	50.90	39.96	56.07	94.23	40.67
2035	6	2	22	2035_06_02 Hr 22	51.00	40.04	56.18	94.42	39.84
2035	6	2	23	2035_06_02 Hr 23	51.09	40.10	56.30	94.60	38.23
2035	6	2	24	2035_06_02 Hr 24	50.60	38.83	55.92	93.79	33.85
2035	6	3	1	2035_06_03 Hr 01	39.78	32.12	44.86	77.21	32.56
2035	6	3	2	2035_06_03 Hr 02	39.86	31.32	43.27	77.36	32.56
2035	6	3	3	2035_06_03 Hr 03	38.57	30.66	42.11	77.21	32.56
2035	6	3	4	2035_06_03 Hr 04	38.01	30.43	41.84	77.07	31.87
2035	6	3	5	2035_06_03 Hr 05	38.01	29.31	41.33	76.52	31.87
2035	6	3	6	2035_06_03 Hr 06	37.83	29.07	40.50	72.14	31.82
2035	6	3	7	2035_06_03 Hr 07	28.09	27.84	39.16	66.78	28.47
2035	6	3	8	2035_06_03 Hr 08	28.09	27.78	39.22	66.65	28.41
2035	6	3	9	2035_06_03 Hr 09	27.93	27.84	39.30	66.77	22.40
2035	6	3	10	2035_06_03 Hr 10	27.99	27.56	39.37	66.90	22.40
2035	6	3	11	2035_06_03 Hr 11	28.04	27.94	39.45	67.04	22.57
2035	6	3	12	2035_06_03 Hr 12	28.10	28.00	39.53	67.17	22.40
2035	6	3	13	2035_06_03 Hr 13	28.16	28.05	39.61	67.31	22.40
2035	6	3	14	2035_06_03 Hr 14	28.21	28.11	39.69	67.44	22.40
2035	6	3	15	2035_06_03 Hr 15	28.27	28.17	39.77	67.58	22.40
2035	6	3	16	2035_06_03 Hr 16	29.07	28.22	39.86	67.71	22.96
2035	6	3	17	2035_06_03 Hr 17	31.05	31.08	44.67	69.37	23.93
2035	6	3	18	2035_06_03 Hr 18	41.13	34.67	49.96	82.58	35.93
2035	6	3	19	2035_06_03 Hr 19	45.80	35.97	50.06	85.42	38.34
2035	6	3	20	2035_06_03 Hr 20	46.16	36.27	50.16	85.59	39.43
2035	6	3	21	2035_06_03 Hr 21	45.98	36.11	50.26	85.76	39.43
2035	6	3	22	2035_06_03 Hr 22	46.07	36.18	50.36	85.93	39.08
2035	6	3	23	2035_06_03 Hr 23	46.16	36.25	50.45	86.10	37.65
2035	6	3	24	2035_06_03 Hr 24	45.71	35.89	49.96	86.26	32.56
2035	6	4	1	2035_06_04 Hr 01	39.56	33.27	45.83	82.43	30.95
2035	6	4	2	2035_06_04 Hr 02	39.49	32.35	43.06	79.71	30.40
2035	6	4	3	2035_06_04 Hr 03	39.40	31.93	42.86	78.67	30.26
2035	6	4	4	2035_06_04 Hr 04	39.30	31.98	42.42	76.07	30.26
2035	6	4	5	2035_06_04 Hr 05	39.38	32.04	42.50	76.07	30.40
2035	6	4	6	2035_06_04 Hr 06	39.46	32.10	42.68	76.07	30.40
2035	6	4	7	2035_06_04 Hr 07	31.23	30.93	42.04	72.66	28.79
2035	6	4	8	2035_06_04 Hr 08	29.52	29.18	42.11	69.40	24.19
2035	6	4	9	2035_06_04 Hr 09	29.21	29.12	42.20	69.54	23.09
2035	6	4	10	2035_06_04 Hr 10	29.27	29.18	42.28	69.68	24.13
2035	6	4	11	2035_06_04 Hr 11	29.33	29.20	42.36	69.82	24.13
2035	6	4	12	2035_06_04 Hr 12	29.39	29.30	42.45	69.96	24.49
2035	6	4	13	2035_06_04 Hr 13	29.45	29.25	42.53	70.10	26.34
2035	6	4	14	2035_06_04 Hr 14	29.51	29.42	42.62	70.24	24.62
2035	6	4	15	2035_06_04 Hr 15	31.74	30.21	42.70	70.38	26.88
2035	6	4	16	2035_06_04 Hr 16	32.78	30.93	43.39	71.51	28.58
2035	6	4	17	2035_06_04 Hr 17	37.19	32.53	49.88	77.49	31.25
2035	6	4	18	2035_06_04 Hr 18	41.05	34.93	51.88	84.24	39.28
2035	6	4	19	2035_06_04 Hr 19	47.56	37.20	52.89	91.54	41.13
2035	6	4	20	2035_06_04 Hr 20	47.66	37.35	52.99	91.73	43.79
2035	6	4	21	2035_06_04 Hr 21	47.75	37.35	53.10	91.91	42.32
2035	6	4	22	2035_06_04 Hr 22	47.85	37.42	53.21	92.09	42.00
2035	6	4	23	2035_06_04 Hr 23	49.43	38.57	54.11	94.47	41.57
2035	6	4	24	2035_06_04 Hr 24	46.53	35.51	53.21	93.91	34.26
2035	6	5	1	2035_06_05 Hr 01	67.94	57.97	80.15	145.84	51.12
2035	6	5	2	2035_06_05 Hr 02	67.15	57.50	78.32	146.09	49.48
2035	6	5	3	2035_06_05 Hr 03	67.26	57.50	77.98	138.06	50.49
2035	6	5	4	2035_06_05 Hr 04	67.38	57.50	78.10	135.08	51.17
2035	6	5	5	2035_06_05 Hr 05	67.49	57.50	78.25	138.24	52.53
2035	6	5	6	2035_06_05 Hr 06	67.60	55.09	78.40	134.81	53.26
2035	6	5	7	2035_06_05 Hr 07	56.64	53.52	77.39	131.17	49.93
2035	6	5	8	2035_06_05 Hr 08	56.76	53.35	77.48	123.88	48.27
2035	6	5	9	2035_06_05 Hr 09	56.87	53.46	77.63	124.13	45.97
2035	6	5	10	2035_06_05 Hr 10	56.98	53.57	77.79	124.38	46.82
2035	6	5	11	2035_06_05 Hr 11	57.10	53.61	77.94	124.63	47.72
2035	6	5	12	2035_06_05 Hr 12	57.21	53.78	78.10	124.88	49.00
2035	6	5	13	2035_06_05 Hr 13	57.33	53.89	78.25	125.13	50.44
2035	6	5	14	2035_06_05 Hr 14	57.44	55.08	78.41	125.38	50.29
2035	6	5	15	2035_06_05 Hr 15	57.61	55.90	79.06	125.63	57.40
2035	6	5	16	2035_06_05 Hr 16	57.91	54.21	78.72	125.88	56.07
2035	6	5	17	2035_06_05 Hr 17	75.04	61.11	87.29	148.39	62.62
2035	6	5	18	2035_06_05 Hr 18	81.10	65.34	92.99	163.20	70.78
2035	6	5	19	2035_06_05 Hr 19	81.27	65.49	93.17	164.00	70.74
2035	6	5	20	2035_06_05 Hr 20	81.43	66.73	93.36	164.33	72.06
2035	6	5	21	2035_06_05 Hr 21	81.59	65.77	93.55	164.65	72.06
2035	6	5	22	2035_06_05 Hr 22	81.75	65.91	93.73	164.98	72.06
2035	6	5	23	2035_06_05 Hr 23	84.52	67.90	95.32	169.23	67.73
2035	6	5	24	2035_06_05 Hr 24	80.86	64.07	87.68	168.57	57.14
2035	6	6	1	2035_06_06 Hr 01	51.51	42.96	62.21	107.31	43.16
2035	6	6	2	2035_06_06 Hr 02	51.62	41.90	60.96	107.52	43.03
2035	6	6	3	2035_06_06 Hr 03	51.33	41.58	58.63	107.74	43.03
2035	6	6	4	2035_06_06 Hr 04	51.41	41.31	57.87	105.49	45.24
2035	6	6	5	2035_06_06 Hr 05	51.51	41.85	57.98	105.64	43.03

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2035	6	6	6	2035_06_06 Hr 06	51.31	41.31	56.40	102.76	40.66
2035	6	6	7	2035_06_06 Hr 07	38.87	38.57	54.46	90.17	27.50
2035	6	6	8	2035_06_06 Hr 08	39.09	38.61	54.55	90.35	30.06
2035	6	6	9	2035_06_06 Hr 09	39.17	38.69	54.66	90.53	29.00
2035	6	6	10	2035_06_06 Hr 10	39.25	38.77	54.77	90.71	29.99
2035	6	6	11	2035_06_06 Hr 11	39.33	38.84	54.82	90.89	31.59
2035	6	6	12	2035_06_06 Hr 12	39.40	38.84	54.98	91.08	34.76
2035	6	6	13	2035_06_06 Hr 13	39.48	39.00	55.09	91.26	31.51
2035	6	6	14	2035_06_06 Hr 14	39.56	39.08	55.20	91.44	31.52
2035	6	6	15	2035_06_06 Hr 15	39.64	39.16	55.32	91.62	31.52
2035	6	6	16	2035_06_06 Hr 16	39.72	39.24	55.43	91.81	32.56
2035	6	6	17	2035_06_06 Hr 17	44.30	42.19	58.04	96.13	35.34
2035	6	6	18	2035_06_06 Hr 18	54.48	45.73	66.79	108.44	50.21
2035	6	6	19	2035_06_06 Hr 19	61.76	47.73	67.71	115.63	54.59
2035	6	6	20	2035_06_06 Hr 20	61.97	47.83	67.85	115.86	56.93
2035	6	6	21	2035_06_06 Hr 21	62.01	47.93	67.98	116.09	56.93
2035	6	6	22	2035_06_06 Hr 22	62.13	48.02	68.12	116.32	56.03
2035	6	6	23	2035_06_06 Hr 23	64.23	49.49	69.26	119.32	52.42
2035	6	6	24	2035_06_06 Hr 24	58.33	44.76	64.93	117.65	47.33
2035	6	7	1	2035_06_07 Hr 01	38.16	31.88	44.63	77.51	32.78
2035	6	7	2	2035_06_07 Hr 02	38.16	31.37	43.11	77.16	32.09
2035	6	7	3	2035_06_07 Hr 03	37.95	31.14	40.78	76.64	31.45
2035	6	7	4	2035_06_07 Hr 04	38.02	31.19	40.61	74.49	31.21
2035	6	7	5	2035_06_07 Hr 05	38.08	31.25	40.93	75.33	30.91
2035	6	7	6	2035_06_07 Hr 06	34.87	30.55	40.79	74.57	30.23
2035	6	7	7	2035_06_07 Hr 07	27.43	25.90	39.88	65.13	20.50
2035	6	7	8	2035_06_07 Hr 08	27.49	25.95	39.96	65.26	22.08
2035	6	7	9	2035_06_07 Hr 09	27.54	26.00	40.02	65.39	21.25
2035	6	7	10	2035_06_07 Hr 10	27.60	26.06	40.10	65.52	20.71
2035	6	7	11	2035_06_07 Hr 11	27.66	26.11	40.18	65.65	21.77
2035	6	7	12	2035_06_07 Hr 12	27.70	26.16	40.26	65.79	21.75
2035	6	7	13	2035_06_07 Hr 13	27.77	26.21	40.34	65.92	22.67
2035	6	7	14	2035_06_07 Hr 14	28.24	26.26	40.42	66.05	23.80
2035	6	7	15	2035_06_07 Hr 15	28.31	26.32	40.50	66.18	23.80
2035	6	7	16	2035_06_07 Hr 16	28.57	27.55	40.58	66.31	23.57
2035	6	7	17	2035_06_07 Hr 17	31.60	32.16	41.96	69.85	24.43
2035	6	7	18	2035_06_07 Hr 18	38.98	33.82	48.15	79.70	36.51
2035	6	7	19	2035_06_07 Hr 19	45.91	36.61	49.57	85.06	39.59
2035	6	7	20	2035_06_07 Hr 20	46.07	36.68	49.66	85.23	40.86
2035	6	7	21	2035_06_07 Hr 21	46.10	36.75	49.76	85.40	40.86
2035	6	7	22	2035_06_07 Hr 22	46.19	36.83	49.86	85.57	40.86
2035	6	7	23	2035_06_07 Hr 23	47.74	37.95	50.70	87.78	38.27
2035	6	7	24	2035_06_07 Hr 24	44.02	34.95	47.76	87.61	37.86
2035	6	8	1	2035_06_08 Hr 01	44.68	37.62	50.32	86.86	43.15
2035	6	8	2	2035_06_08 Hr 02	44.77	37.69	49.00	87.04	41.79
2035	6	8	3	2035_06_08 Hr 03	44.40	36.73	48.78	87.21	40.10
2035	6	8	4	2035_06_08 Hr 04	44.27	36.79	48.78	87.38	39.25
2035	6	8	5	2035_06_08 Hr 05	44.35	36.84	48.26	87.54	38.76
2035	6	8	6	2035_06_08 Hr 06	34.64	36.33	48.13	84.34	37.92
2035	6	8	7	2035_06_08 Hr 07	30.01	30.00	42.66	75.86	23.50
2035	6	8	8	2035_06_08 Hr 08	30.07	26.85	43.45	73.14	23.94
2035	6	8	9	2035_06_08 Hr 09	30.13	26.91	43.54	73.28	23.50
2035	6	8	10	2035_06_08 Hr 10	30.19	26.96	43.62	73.43	23.50
2035	6	8	11	2035_06_08 Hr 11	30.25	27.01	43.71	73.58	23.50
2035	6	8	12	2035_06_08 Hr 12	30.31	27.07	43.80	73.72	24.03
2035	6	8	13	2035_06_08 Hr 13	30.37	27.12	43.89	73.87	23.50
2035	6	8	14	2035_06_08 Hr 14	30.62	27.18	43.97	74.02	23.50
2035	6	8	15	2035_06_08 Hr 15	30.62	27.23	44.06	74.17	23.29
2035	6	8	16	2035_06_08 Hr 16	30.69	30.85	44.15	74.31	23.50
2035	6	8	17	2035_06_08 Hr 17	35.05	35.63	47.41	80.24	27.33
2035	6	8	18	2035_06_08 Hr 18	47.22	40.04	54.13	88.99	39.13
2035	6	8	19	2035_06_08 Hr 19	51.56	41.74	55.66	92.89	42.89
2035	6	8	20	2035_06_08 Hr 20	51.67	41.83	55.77	93.07	43.27
2035	6	8	21	2035_06_08 Hr 21	51.77	41.91	55.88	93.26	43.19
2035	6	8	22	2035_06_08 Hr 22	51.87	42.00	55.99	93.45	42.71
2035	6	8	23	2035_06_08 Hr 23	53.62	43.28	56.94	95.85	42.83
2035	6	8	24	2035_06_08 Hr 24	49.55	38.92	54.03	95.85	37.74
2035	6	9	1	2035_06_09 Hr 01	38.43	33.08	47.04	80.09	34.15
2035	6	9	2	2035_06_09 Hr 02	38.50	33.14	47.00	80.25	34.06
2035	6	9	3	2035_06_09 Hr 03	38.58	33.20	46.07	79.67	33.40
2035	6	9	4	2035_06_09 Hr 04	38.65	33.03	46.07	79.67	33.40
2035	6	9	5	2035_06_09 Hr 05	38.73	32.56	45.55	79.67	33.73
2035	6	9	6	2035_06_09 Hr 06	36.38	32.21	43.97	78.13	33.73
2035	6	9	7	2035_06_09 Hr 07	30.95	28.66	40.62	69.23	29.49
2035	6	9	8	2035_06_09 Hr 08	31.01	28.70	40.65	69.22	25.93
2035	6	9	9	2035_06_09 Hr 09	31.07	28.76	40.72	69.36	24.42
2035	6	9	10	2035_06_09 Hr 10	31.14	28.81	40.80	69.50	26.14
2035	6	9	11	2035_06_09 Hr 11	31.24	28.87	40.89	69.64	26.14
2035	6	9	12	2035_06_09 Hr 12	31.26	28.92	40.97	69.78	25.88
2035	6	9	13	2035_06_09 Hr 13	33.46	28.98	41.05	69.92	24.42
2035	6	9	14	2035_06_09 Hr 14	31.39	29.03	41.13	70.06	24.42
2035	6	9	15	2035_06_09 Hr 15	31.45	29.09	41.21	70.20	26.67
2035	6	9	16	2035_06_09 Hr 16	31.51	29.15	41.29	73.54	25.88
2035	6	9	17	2035_06_09 Hr 17	34.75	29.22	41.38	75.59	25.88
2035	6	9	18	2035_06_09 Hr 18	41.60	35.60	47.81	82.16	30.35
2035	6	9	19	2035_06_09 Hr 19	44.74	36.17	50.43	85.89	37.18
2035	6	9	20	2035_06_09 Hr 20	44.83	36.24	50.53	86.07	37.18
2035	6	9	21	2035_06_09 Hr 21	44.91	36.31	50.63	86.23	37.62
2035	6	9	22	2035_06_09 Hr 22	45.00	36.39	50.73	86.40	37.10
2035	6	9	23	2035_06_09 Hr 23	45.09	36.45	50.82	86.57	37.29
2035	6	9	24	2035_06_09 Hr 24	45.09	36.17	50.90	86.73	34.92

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2035	6	10	1	2035_06_10 Hr 01	30.81	25.00	35.67	61.95	27.87
2035	6	10	2	2035_06_10 Hr 02	30.87	25.05	35.65	62.07	27.31
2035	6	10	3	2035_06_10 Hr 03	30.93	25.10	35.47	62.19	27.19
2035	6	10	4	2035_06_10 Hr 04	30.99	25.15	35.51	62.31	26.99
2035	6	10	5	2035_06_10 Hr 05	31.05	25.20	35.51	62.43	26.72
2035	6	10	6	2035_06_10 Hr 06	31.10	25.10	35.10	61.65	26.15
2035	6	10	7	2035_06_10 Hr 07	23.75	22.36	31.40	53.31	19.77
2035	6	10	8	2035_06_10 Hr 08	23.75	21.61	30.85	52.92	16.97
2035	6	10	9	2035_06_10 Hr 09	21.50	21.64	30.91	53.00	16.55
2035	6	10	10	2035_06_10 Hr 10	21.54	21.65	30.94	53.10	16.55
2035	6	10	11	2035_06_10 Hr 11	21.58	21.69	31.00	53.21	16.79
2035	6	10	12	2035_06_10 Hr 12	21.63	21.74	31.02	53.31	17.14
2035	6	10	13	2035_06_10 Hr 13	21.67	21.78	31.12	53.42	16.79
2035	6	10	14	2035_06_10 Hr 14	21.71	21.82	31.18	53.52	17.47
2035	6	10	15	2035_06_10 Hr 15	21.76	21.86	31.24	53.63	17.71
2035	6	10	16	2035_06_10 Hr 16	21.81	21.91	31.31	53.76	19.00
2035	6	10	17	2035_06_10 Hr 17	23.44	23.45	31.39	56.44	21.02
2035	6	10	18	2035_06_10 Hr 18	33.55	27.76	39.11	63.93	26.52
2035	6	10	19	2035_06_10 Hr 19	38.16	29.74	40.81	69.41	30.87
2035	6	10	20	2035_06_10 Hr 20	38.24	29.80	40.89	69.55	32.79
2035	6	10	21	2035_06_10 Hr 21	38.31	29.86	40.97	69.69	32.45
2035	6	10	22	2035_06_10 Hr 22	38.39	29.92	41.05	69.83	33.01
2035	6	10	23	2035_06_10 Hr 23	38.46	29.98	41.14	69.97	31.69
2035	6	10	24	2035_06_10 Hr 24	38.53	30.03	41.21	70.10	30.97
2035	6	11	1	2035_06_11 Hr 01	35.83	28.02	38.92	71.00	29.04
2035	6	11	2	2035_06_11 Hr 02	34.50	27.55	38.21	69.46	28.80
2035	6	11	3	2035_06_11 Hr 03	33.92	27.03	37.78	68.00	28.72
2035	6	11	4	2035_06_11 Hr 04	33.53	26.50	37.61	65.22	28.67
2035	6	11	5	2035_06_11 Hr 05	33.92	26.54	37.91	66.15	28.45
2035	6	11	6	2035_06_11 Hr 06	33.66	27.62	38.37	70.26	28.77
2035	6	11	7	2035_06_11 Hr 07	27.78	26.56	37.48	63.88	26.85
2035	6	11	8	2035_06_11 Hr 08	26.00	26.05	37.81	59.78	21.56
2035	6	11	9	2035_06_11 Hr 09	24.91	25.96	36.70	59.90	21.27
2035	6	11	10	2035_06_11 Hr 10	24.96	26.05	36.77	60.02	21.21
2035	6	11	11	2035_06_11 Hr 11	25.01	26.05	36.85	60.14	21.21
2035	6	11	12	2035_06_11 Hr 12	25.06	26.05	36.92	60.26	21.21
2035	6	11	13	2035_06_11 Hr 13	25.11	26.37	36.99	60.38	21.21
2035	6	11	14	2035_06_11 Hr 14	25.15	26.43	37.06	60.50	21.21
2035	6	11	15	2035_06_11 Hr 15	25.42	26.48	37.14	60.62	21.21
2035	6	11	16	2035_06_11 Hr 16	26.41	26.53	37.21	60.76	21.21
2035	6	11	17	2035_06_11 Hr 17	29.01	26.61	37.63	66.75	25.85
2035	6	11	18	2035_06_11 Hr 18	32.25	27.86	40.00	71.32	32.10
2035	6	11	19	2035_06_11 Hr 19	41.98	31.63	45.35	77.44	33.22
2035	6	11	20	2035_06_11 Hr 20	42.06	31.70	45.44	77.60	34.75
2035	6	11	21	2035_06_11 Hr 21	42.15	31.76	45.53	77.75	34.24
2035	6	11	22	2035_06_11 Hr 22	42.23	31.82	45.62	77.91	33.07
2035	6	11	23	2035_06_11 Hr 23	43.65	32.80	46.40	79.92	33.16
2035	6	11	24	2035_06_11 Hr 24	42.07	31.65	44.66	79.76	31.14
2035	6	12	1	2035_06_12 Hr 01	30.31	25.55	35.82	66.29	24.23
2035	6	12	2	2035_06_12 Hr 02	30.37	25.16	35.14	61.80	23.72
2035	6	12	3	2035_06_12 Hr 03	30.44	25.16	35.14	62.78	23.72
2035	6	12	4	2035_06_12 Hr 04	30.44	25.13	35.14	62.59	23.69
2035	6	12	5	2035_06_12 Hr 05	30.51	25.18	35.44	63.30	23.69
2035	6	12	6	2035_06_12 Hr 06	30.57	25.55	35.51	63.30	23.52
2035	6	12	7	2035_06_12 Hr 07	26.10	24.36	34.26	57.75	22.52
2035	6	12	8	2035_06_12 Hr 08	24.50	24.46	34.53	57.55	23.24
2035	6	12	9	2035_06_12 Hr 09	24.55	24.18	34.46	57.67	22.81
2035	6	12	10	2035_06_12 Hr 10	24.59	24.22	34.46	57.78	23.15
2035	6	12	11	2035_06_12 Hr 11	24.64	24.27	34.53	57.90	23.64
2035	6	12	12	2035_06_12 Hr 12	24.69	24.31	34.66	58.02	24.14
2035	6	12	13	2035_06_12 Hr 13	24.74	24.36	34.84	58.13	24.69
2035	6	12	14	2035_06_12 Hr 14	24.79	24.41	34.91	58.25	24.79
2035	6	12	15	2035_06_12 Hr 15	25.96	24.46	34.98	58.36	24.97
2035	6	12	16	2035_06_12 Hr 16	25.96	24.50	35.05	58.48	24.51
2035	6	12	17	2035_06_12 Hr 17	30.71	24.56	36.38	62.53	25.58
2035	6	12	18	2035_06_12 Hr 18	35.43	27.60	39.39	69.03	27.54
2035	6	12	19	2035_06_12 Hr 19	37.81	30.26	42.85	71.46	28.98
2035	6	12	20	2035_06_12 Hr 20	37.89	30.32	42.94	71.61	29.17
2035	6	12	21	2035_06_12 Hr 21	37.96	30.38	43.02	71.75	29.47
2035	6	12	22	2035_06_12 Hr 22	38.04	30.44	43.11	71.89	28.99
2035	6	12	23	2035_06_12 Hr 23	39.32	31.37	43.84	73.75	29.03
2035	6	12	24	2035_06_12 Hr 24	38.47	30.46	41.95	73.51	28.30
2035	6	13	1	2035_06_13 Hr 01	40.97	34.58	48.73	84.30	34.26
2035	6	13	2	2035_06_13 Hr 02	40.72	33.53	46.05	84.47	33.73
2035	6	13	3	2035_06_13 Hr 03	40.47	33.13	46.13	84.47	33.71
2035	6	13	4	2035_06_13 Hr 04	40.49	33.09	45.89	82.76	33.73
2035	6	13	5	2035_06_13 Hr 05	40.57	33.13	46.28	82.76	33.73
2035	6	13	6	2035_06_13 Hr 06	36.54	33.01	44.98	80.83	32.96
2035	6	13	7	2035_06_13 Hr 07	31.12	29.54	43.15	71.24	22.36
2035	6	13	8	2035_06_13 Hr 08	31.52	29.58	43.18	70.98	22.50
2035	6	13	9	2035_06_13 Hr 09	31.59	29.64	43.27	71.12	23.35
2035	6	13	10	2035_06_13 Hr 10	31.65	29.71	43.35	71.26	23.39
2035	6	13	11	2035_06_13 Hr 11	31.71	29.76	43.44	71.40	23.41
2035	6	13	12	2035_06_13 Hr 12	31.77	29.82	43.53	71.55	24.52
2035	6	13	13	2035_06_13 Hr 13	31.84	29.88	43.61	71.69	24.52
2035	6	13	14	2035_06_13 Hr 14	31.90	29.94	43.70	71.83	24.52
2035	6	13	15	2035_06_13 Hr 15	31.97	30.00	43.79	71.98	25.23
2035	6	13	16	2035_06_13 Hr 16	32.39	30.06	43.87	72.12	25.85
2035	6	13	17	2035_06_13 Hr 17	34.19	32.34	45.11	78.64	29.68
2035	6	13	18	2035_06_13 Hr 18	42.65	36.35	48.82	86.35	37.71
2035	6	13	19	2035_06_13 Hr 19	48.15	38.66	54.25	91.88	43.87

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2035	6	13	20	2035_06_13 Hr 20	48.25	38.73	54.36	92.07	45.22
2035	6	13	21	2035_06_13 Hr 21	48.34	38.81	54.47	92.25	44.96
2035	6	13	22	2035_06_13 Hr 22	48.44	38.89	54.57	92.44	46.50
2035	6	13	23	2035_06_13 Hr 23	50.08	40.08	55.50	94.82	42.26
2035	6	13	24	2035_06_13 Hr 24	48.30	38.74	53.23	94.26	40.89
2035	6	14	1	2035_06_14 Hr 01	61.23	52.35	74.58	126.89	54.87
2035	6	14	2	2035_06_14 Hr 02	61.35	49.98	68.39	123.42	52.39
2035	6	14	3	2035_06_14 Hr 03	61.35	49.86	66.80	122.52	52.02
2035	6	14	4	2035_06_14 Hr 04	61.35	49.78	66.92	122.52	50.73
2035	6	14	5	2035_06_14 Hr 05	61.35	49.98	67.50	122.52	52.39
2035	6	14	6	2035_06_14 Hr 06	55.19	49.98	67.17	122.06	50.00
2035	6	14	7	2035_06_14 Hr 07	45.56	43.78	64.87	106.63	34.41
2035	6	14	8	2035_06_14 Hr 08	45.65	43.87	65.00	106.84	37.70
2035	6	14	9	2035_06_14 Hr 09	45.74	43.96	65.11	107.05	36.25
2035	6	14	10	2035_06_14 Hr 10	45.83	44.04	65.25	107.27	35.67
2035	6	14	11	2035_06_14 Hr 11	45.93	44.13	65.37	107.48	36.79
2035	6	14	12	2035_06_14 Hr 12	46.02	44.22	65.50	107.70	38.51
2035	6	14	13	2035_06_14 Hr 13	46.11	44.31	65.81	107.91	39.20
2035	6	14	14	2035_06_14 Hr 14	46.20	44.40	65.94	108.13	41.59
2035	6	14	15	2035_06_14 Hr 15	48.50	44.49	66.07	108.35	40.88
2035	6	14	16	2035_06_14 Hr 16	49.89	48.77	66.20	108.56	40.88
2035	6	14	17	2035_06_14 Hr 17	54.70	50.90	68.06	116.58	43.86
2035	6	14	18	2035_06_14 Hr 18	68.00	57.56	79.22	134.85	57.96
2035	6	14	19	2035_06_14 Hr 19	74.07	58.31	82.74	141.57	60.36
2035	6	14	20	2035_06_14 Hr 20	74.22	58.43	82.91	141.86	63.97
2035	6	14	21	2035_06_14 Hr 21	74.36	58.55	83.07	142.14	63.97
2035	6	14	22	2035_06_14 Hr 22	74.51	58.66	83.24	142.42	64.53
2035	6	14	23	2035_06_14 Hr 23	77.02	60.46	84.64	146.09	61.48
2035	6	14	24	2035_06_14 Hr 24	74.10	59.15	81.27	144.97	57.02
2035	6	15	1	2035_06_15 Hr 01	33.84	29.45	41.14	69.58	28.38
2035	6	15	2	2035_06_15 Hr 02	33.91	29.45	39.22	69.71	27.52
2035	6	15	3	2035_06_15 Hr 03	33.80	28.76	38.48	69.85	27.52
2035	6	15	4	2035_06_15 Hr 04	33.91	28.50	38.00	69.82	27.52
2035	6	15	5	2035_06_15 Hr 05	33.91	28.55	38.05	69.82	27.13
2035	6	15	6	2035_06_15 Hr 06	27.61	28.60	37.34	67.77	27.52
2035	6	15	7	2035_06_15 Hr 07	24.77	24.64	35.35	61.12	19.40
2035	6	15	8	2035_06_15 Hr 08	24.80	22.92	34.94	58.58	19.40
2035	6	15	9	2035_06_15 Hr 09	24.87	22.97	35.01	58.70	19.40
2035	6	15	10	2035_06_15 Hr 10	24.91	23.01	35.08	58.81	19.40
2035	6	15	11	2035_06_15 Hr 11	24.96	23.06	35.15	58.93	19.48
2035	6	15	12	2035_06_15 Hr 12	25.01	23.10	35.22	59.05	21.93
2035	6	15	13	2035_06_15 Hr 13	25.06	23.15	35.29	59.17	21.93
2035	6	15	14	2035_06_15 Hr 14	26.04	23.20	35.36	59.29	23.30
2035	6	15	15	2035_06_15 Hr 15	26.04	23.24	35.43	59.41	21.13
2035	6	15	16	2035_06_15 Hr 16	26.46	23.76	35.50	59.52	22.02
2035	6	15	17	2035_06_15 Hr 17	32.46	29.18	41.52	66.25	25.27
2035	6	15	18	2035_06_15 Hr 18	41.44	33.71	45.98	75.35	35.34
2035	6	15	19	2035_06_15 Hr 19	42.52	34.05	47.23	79.63	37.17
2035	6	15	20	2035_06_15 Hr 20	42.61	34.12	47.32	79.79	38.07
2035	6	15	21	2035_06_15 Hr 21	42.69	34.19	47.42	79.95	36.90
2035	6	15	22	2035_06_15 Hr 22	42.78	34.25	47.51	80.11	36.44
2035	6	15	23	2035_06_15 Hr 23	44.21	35.30	48.31	82.17	35.75
2035	6	15	24	2035_06_15 Hr 24	40.99	33.80	44.77	79.72	32.99
2035	6	16	1	2035_06_16 Hr 01	34.67	30.26	43.31	73.16	28.19
2035	6	16	2	2035_06_16 Hr 02	34.18	29.05	41.42	73.30	27.97
2035	6	16	3	2035_06_16 Hr 03	34.15	28.04	39.92	73.11	27.53
2035	6	16	4	2035_06_16 Hr 04	34.03	27.98	39.14	71.90	27.53
2035	6	16	5	2035_06_16 Hr 05	34.02	27.98	39.65	72.02	27.53
2035	6	16	6	2035_06_16 Hr 06	33.37	27.98	38.62	67.88	27.37
2035	6	16	7	2035_06_16 Hr 07	29.29	27.04	37.91	64.37	25.45
2035	6	16	8	2035_06_16 Hr 08	29.35	27.10	37.98	64.48	25.21
2035	6	16	9	2035_06_16 Hr 09	29.41	27.15	38.06	64.61	22.25
2035	6	16	10	2035_06_16 Hr 10	29.47	27.20	38.13	64.74	23.61
2035	6	16	11	2035_06_16 Hr 11	29.53	27.25	38.21	64.87	24.33
2035	6	16	12	2035_06_16 Hr 12	29.59	27.42	38.28	65.00	26.27
2035	6	16	13	2035_06_16 Hr 13	32.72	27.47	38.37	65.15	26.55
2035	6	16	14	2035_06_16 Hr 14	29.70	27.53	38.44	65.26	26.81
2035	6	16	15	2035_06_16 Hr 15	29.76	27.98	38.52	65.39	27.37
2035	6	16	16	2035_06_16 Hr 16	29.82	28.54	38.62	67.80	28.27
2035	6	16	17	2035_06_16 Hr 17	36.08	30.18	44.15	73.38	29.05
2035	6	16	18	2035_06_16 Hr 18	41.56	34.82	48.19	83.14	32.00
2035	6	16	19	2035_06_16 Hr 19	42.49	35.18	49.31	83.73	35.34
2035	6	16	20	2035_06_16 Hr 20	42.58	35.25	49.40	83.90	36.90
2035	6	16	21	2035_06_16 Hr 21	42.65	35.32	49.50	84.07	36.23
2035	6	16	22	2035_06_16 Hr 22	42.73	35.39	49.60	84.24	36.34
2035	6	16	23	2035_06_16 Hr 23	42.81	35.45	49.69	84.40	35.34
2035	6	16	24	2035_06_16 Hr 24	41.56	34.34	48.12	80.68	30.88
2035	6	17	1	2035_06_17 Hr 01	40.17	33.22	47.52	79.80	30.05
2035	6	17	2	2035_06_17 Hr 02	39.26	31.84	46.65	79.96	29.88
2035	6	17	3	2035_06_17 Hr 03	39.26	31.71	44.53	80.12	29.77
2035	6	17	4	2035_06_17 Hr 04	38.69	31.24	44.17	80.15	31.40
2035	6	17	5	2035_06_17 Hr 05	38.59	31.09	43.55	79.99	31.43
2035	6	17	6	2035_06_17 Hr 06	38.34	30.60	42.50	74.04	29.59
2035	6	17	7	2035_06_17 Hr 07	30.38	29.25	41.10	69.93	26.15
2035	6	17	8	2035_06_17 Hr 08	30.48	29.32	41.14	68.88	25.10
2035	6	17	9	2035_06_17 Hr 09	30.54	29.37	41.23	68.93	24.83
2035	6	17	10	2035_06_17 Hr 10	30.60	29.43	41.30	69.06	25.79
2035	6	17	11	2035_06_17 Hr 11	30.66	29.49	41.39	69.20	26.15
2035	6	17	12	2035_06_17 Hr 12	30.72	29.55	41.47	69.34	27.70
2035	6	17	13	2035_06_17 Hr 13	30.78	29.62	41.55	69.48	27.87
2035	6	17	14	2035_06_17 Hr 14	30.84	29.68	41.63	69.62	27.87

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2035	6	17	15	2035_06_17 Hr 15	30.90	29.74	41.72	69.76	28.49
2035	6	17	16	2035_06_17 Hr 16	31.51	31.71	43.22	69.90	30.21
2035	6	17	17	2035_06_17 Hr 17	34.55	35.25	49.41	75.22	33.06
2035	6	17	18	2035_06_17 Hr 18	48.07	38.63	53.85	91.97	39.04
2035	6	17	19	2035_06_17 Hr 19	50.57	40.12	55.81	98.82	42.01
2035	6	17	20	2035_06_17 Hr 20	50.68	40.20	55.92	99.01	42.52
2035	6	17	21	2035_06_17 Hr 21	50.78	40.28	56.03	99.21	42.33
2035	6	17	22	2035_06_17 Hr 22	50.88	40.36	56.14	99.41	42.65
2035	6	17	23	2035_06_17 Hr 23	50.98	40.43	56.25	99.60	41.27
2035	6	17	24	2035_06_17 Hr 24	48.07	38.20	54.48	98.26	34.58
2035	6	18	1	2035_06_18 Hr 01	45.32	38.70	54.17	94.59	34.22
2035	6	18	2	2035_06_18 Hr 02	45.41	38.13	51.78	91.61	33.77
2035	6	18	3	2035_06_18 Hr 03	45.44	37.80	51.21	89.30	33.43
2035	6	18	4	2035_06_18 Hr 04	45.52	37.86	50.82	89.30	34.22
2035	6	18	5	2035_06_18 Hr 05	45.59	37.93	51.14	89.47	34.22
2035	6	18	6	2035_06_18 Hr 06	45.72	37.34	51.21	89.79	33.77
2035	6	18	7	2035_06_18 Hr 07	41.45	36.31	50.46	86.04	32.97
2035	6	18	8	2035_06_18 Hr 08	36.54	36.02	50.46	79.64	31.82
2035	6	18	9	2035_06_18 Hr 09	35.92	35.56	50.25	79.80	31.51
2035	6	18	10	2035_06_18 Hr 10	35.99	35.64	50.36	79.96	32.07
2035	6	18	11	2035_06_18 Hr 11	36.06	35.71	50.46	80.12	32.81
2035	6	18	12	2035_06_18 Hr 12	36.13	35.78	50.56	80.28	34.26
2035	6	18	13	2035_06_18 Hr 13	36.20	35.85	50.66	80.44	34.36
2035	6	18	14	2035_06_18 Hr 14	36.02	35.92	50.76	80.60	34.91
2035	6	18	15	2035_06_18 Hr 15	38.35	37.07	50.86	82.91	36.03
2035	6	18	16	2035_06_18 Hr 16	40.95	36.07	50.96	83.08	37.26
2035	6	18	17	2035_06_18 Hr 17	43.47	37.70	57.02	91.79	38.49
2035	6	18	18	2035_06_18 Hr 18	51.49	41.27	59.41	100.98	42.06
2035	6	18	19	2035_06_18 Hr 19	53.99	42.68	62.76	113.19	46.09
2035	6	18	20	2035_06_18 Hr 20	54.10	42.77	62.89	113.42	46.47
2035	6	18	21	2035_06_18 Hr 21	54.20	42.86	63.01	113.64	46.47
2035	6	18	22	2035_06_18 Hr 22	54.31	42.94	63.14	113.87	46.47
2035	6	18	23	2035_06_18 Hr 23	56.15	44.25	64.20	116.81	43.69
2035	6	18	24	2035_06_18 Hr 24	54.29	42.58	59.84	116.25	40.09
2035	6	19	1	2035_06_19 Hr 01	41.22	35.36	50.28	86.32	32.21
2035	6	19	2	2035_06_19 Hr 02	41.30	34.84	48.48	84.01	32.15
2035	6	19	3	2035_06_19 Hr 03	41.39	34.84	48.13	82.90	31.36
2035	6	19	4	2035_06_19 Hr 04	41.47	34.84	48.02	82.92	31.36
2035	6	19	5	2035_06_19 Hr 05	41.55	35.01	47.99	82.92	31.56
2035	6	19	6	2035_06_19 Hr 06	40.92	35.01	48.26	82.92	31.36
2035	6	19	7	2035_06_19 Hr 07	34.37	34.04	46.72	79.16	29.60
2035	6	19	8	2035_06_19 Hr 08	34.44	33.60	46.71	72.67	29.99
2035	6	19	9	2035_06_19 Hr 09	34.51	33.67	46.69	72.82	28.92
2035	6	19	10	2035_06_19 Hr 10	34.58	33.73	46.99	72.97	29.09
2035	6	19	11	2035_06_19 Hr 11	34.64	33.80	47.08	73.11	29.67
2035	6	19	12	2035_06_19 Hr 12	34.71	33.87	47.18	73.26	30.57
2035	6	19	13	2035_06_19 Hr 13	34.78	33.94	47.27	73.40	33.08
2035	6	19	14	2035_06_19 Hr 14	34.85	34.45	48.11	73.73	31.76
2035	6	19	15	2035_06_19 Hr 15	34.92	34.45	48.21	76.54	34.62
2035	6	19	16	2035_06_19 Hr 16	35.25	34.14	48.31	75.76	34.58
2035	6	19	17	2035_06_19 Hr 17	44.09	36.63	53.82	93.25	36.05
2035	6	19	18	2035_06_19 Hr 18	50.63	38.93	57.75	105.45	40.51
2035	6	19	19	2035_06_19 Hr 19	52.48	40.41	59.12	109.06	45.25
2035	6	19	20	2035_06_19 Hr 20	52.59	40.49	59.24	109.27	46.19
2035	6	19	21	2035_06_19 Hr 21	52.69	40.57	59.36	109.49	44.33
2035	6	19	22	2035_06_19 Hr 22	52.80	40.65	59.47	109.71	44.10
2035	6	19	23	2035_06_19 Hr 23	54.58	41.89	60.48	112.53	41.50
2035	6	19	24	2035_06_19 Hr 24	49.30	39.79	56.01	107.91	38.00
2035	6	20	1	2035_06_20 Hr 01	63.63	53.22	77.77	129.52	57.61
2035	6	20	2	2035_06_20 Hr 02	63.63	52.34	76.05	129.78	55.91
2035	6	20	3	2035_06_20 Hr 03	63.31	50.95	74.35	130.04	54.31
2035	6	20	4	2035_06_20 Hr 04	63.06	50.95	73.40	130.30	52.99
2035	6	20	5	2035_06_20 Hr 05	63.15	50.95	73.52	129.55	53.31
2035	6	20	6	2035_06_20 Hr 06	55.64	51.12	69.78	122.81	51.56
2035	6	20	7	2035_06_20 Hr 07	49.86	47.95	67.05	110.14	37.25
2035	6	20	8	2035_06_20 Hr 08	49.96	48.02	67.16	109.06	38.88
2035	6	20	9	2035_06_20 Hr 09	50.06	48.12	67.30	109.27	38.07
2035	6	20	10	2035_06_20 Hr 10	50.16	48.23	67.43	109.49	39.73
2035	6	20	11	2035_06_20 Hr 11	50.26	48.31	67.57	109.71	42.12
2035	6	20	12	2035_06_20 Hr 12	50.36	48.41	67.70	109.93	42.32
2035	6	20	13	2035_06_20 Hr 13	50.46	48.50	67.84	110.15	38.89
2035	6	20	14	2035_06_20 Hr 14	50.56	48.60	67.97	110.37	38.89
2035	6	20	15	2035_06_20 Hr 15	50.66	48.70	68.11	110.59	38.99
2035	6	20	16	2035_06_20 Hr 16	51.63	48.80	68.24	110.81	41.42
2035	6	20	17	2035_06_20 Hr 17	56.21	52.86	71.38	127.79	56.11
2035	6	20	18	2035_06_20 Hr 18	71.92	56.93	83.32	143.72	57.57
2035	6	20	19	2035_06_20 Hr 19	76.01	60.33	85.68	152.30	62.86
2035	6	20	20	2035_06_20 Hr 20	76.16	60.45	85.85	152.61	67.22
2035	6	20	21	2035_06_20 Hr 21	76.31	60.57	86.02	152.91	67.30
2035	6	20	22	2035_06_20 Hr 22	76.46	60.69	86.19	153.22	65.00
2035	6	20	23	2035_06_20 Hr 23	79.04	62.55	87.64	157.17	64.39
2035	6	20	24	2035_06_20 Hr 24	73.23	57.31	82.71	148.78	57.98
2035	6	21	1	2035_06_21 Hr 01	51.62	45.12	64.19	107.41	43.60
2035	6	21	2	2035_06_21 Hr 02	51.29	42.21	61.76	107.62	42.83
2035	6	21	3	2035_06_21 Hr 03	50.89	41.63	57.85	105.44	42.40
2035	6	21	4	2035_06_21 Hr 04	50.80	41.65	57.82	103.75	42.40
2035	6	21	5	2035_06_21 Hr 05	51.12	41.79	57.93	105.44	42.40
2035	6	21	6	2035_06_21 Hr 06	48.42	42.21	57.85	103.32	41.51
2035	6	21	7	2035_06_21 Hr 07	39.97	39.04	56.41	91.98	28.62
2035	6	21	8	2035_06_21 Hr 08	40.05	39.12	56.50	90.43	31.65
2035	6	21	9	2035_06_21 Hr 09	40.13	39.20	56.62	90.62	31.21

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2035	6	21	10	2035_06_21 Hr 10	40.21	39.28	56.73	90.80	31.21
2035	6	21	11	2035_06_21 Hr 11	40.29	39.36	56.82	90.98	33.26
2035	6	21	12	2035_06_21 Hr 12	40.37	39.44	56.96	91.16	35.99
2035	6	21	13	2035_06_21 Hr 13	40.45	39.52	57.07	91.34	35.43
2035	6	21	14	2035_06_21 Hr 14	41.69	39.59	57.18	91.52	36.09
2035	6	21	15	2035_06_21 Hr 15	42.26	41.36	57.30	91.73	35.99
2035	6	21	16	2035_06_21 Hr 16	44.28	42.62	57.68	95.50	36.06
2035	6	21	17	2035_06_21 Hr 17	47.35	44.93	60.10	103.28	47.43
2035	6	21	18	2035_06_21 Hr 18	59.21	48.96	71.03	123.44	49.49
2035	6	21	19	2035_06_21 Hr 19	67.04	51.37	73.16	129.68	54.31
2035	6	21	20	2035_06_21 Hr 20	67.18	51.47	73.30	129.93	57.94
2035	6	21	21	2035_06_21 Hr 21	67.31	51.58	73.45	130.19	57.94
2035	6	21	22	2035_06_21 Hr 22	67.45	51.68	73.59	130.46	56.62
2035	6	21	23	2035_06_21 Hr 23	69.72	53.26	74.82	133.82	54.88
2035	6	21	24	2035_06_21 Hr 24	62.76	50.94	70.04	128.02	50.83
2035	6	22	1	2035_06_22 Hr 01	56.45	48.37	68.75	114.24	46.18
2035	6	22	2	2035_06_22 Hr 02	56.36	45.77	67.38	114.47	45.23
2035	6	22	3	2035_06_22 Hr 03	55.98	44.18	63.23	113.26	44.00
2035	6	22	4	2035_06_22 Hr 04	56.08	44.32	62.45	112.34	43.54
2035	6	22	5	2035_06_22 Hr 05	56.08	44.32	62.37	112.34	43.54
2035	6	22	6	2035_06_22 Hr 06	50.46	44.32	60.87	107.04	43.54
2035	6	22	7	2035_06_22 Hr 07	41.65	41.64	59.05	100.09	32.88
2035	6	22	8	2035_06_22 Hr 08	41.73	41.70	58.39	96.19	31.70
2035	6	22	9	2035_06_22 Hr 09	41.82	41.78	58.51	96.38	30.16
2035	6	22	10	2035_06_22 Hr 10	41.90	41.87	58.63	96.57	32.61
2035	6	22	11	2035_06_22 Hr 11	41.99	41.95	58.74	96.77	32.72
2035	6	22	12	2035_06_22 Hr 12	42.07	42.03	58.86	96.96	38.99
2035	6	22	13	2035_06_22 Hr 13	42.15	42.12	58.98	97.15	38.99
2035	6	22	14	2035_06_22 Hr 14	45.13	43.01	59.10	97.35	39.27
2035	6	22	15	2035_06_22 Hr 15	45.13	43.09	59.22	99.53	39.27
2035	6	22	16	2035_06_22 Hr 16	46.27	45.11	60.92	102.31	39.29
2035	6	22	17	2035_06_22 Hr 17	59.33	48.64	74.59	115.98	50.09
2035	6	22	18	2035_06_22 Hr 18	68.38	53.10	77.82	128.59	60.40
2035	6	22	19	2035_06_22 Hr 19	69.63	55.49	79.66	140.70	62.66
2035	6	22	20	2035_06_22 Hr 20	69.77	55.60	79.82	140.98	63.50
2035	6	22	21	2035_06_22 Hr 21	69.91	55.71	79.97	141.26	61.45
2035	6	22	22	2035_06_22 Hr 22	70.05	55.83	80.13	141.53	60.07
2035	6	22	23	2035_06_22 Hr 23	72.42	57.53	80.92	145.17	60.05
2035	6	22	24	2035_06_22 Hr 24	67.47	54.45	73.41	130.99	51.78
2035	6	23	1	2035_06_23 Hr 01	77.52	68.50	98.01	162.79	66.97
2035	6	23	2	2035_06_23 Hr 02	77.68	67.13	93.81	165.16	64.35
2035	6	23	3	2035_06_23 Hr 03	77.83	65.53	90.27	163.42	64.35
2035	6	23	4	2035_06_23 Hr 04	76.35	64.54	89.42	163.69	64.35
2035	6	23	5	2035_06_23 Hr 05	76.35	64.54	89.42	163.97	65.29
2035	6	23	6	2035_06_23 Hr 06	74.11	62.50	86.57	158.07	63.14
2035	6	23	7	2035_06_23 Hr 07	66.69	60.48	84.73	142.39	57.96
2035	6	23	8	2035_06_23 Hr 08	66.82	60.47	84.87	142.08	57.38
2035	6	23	9	2035_06_23 Hr 09	66.96	60.71	85.04	142.36	51.43
2035	6	23	10	2035_06_23 Hr 10	67.09	60.82	85.21	142.65	53.36
2035	6	23	11	2035_06_23 Hr 11	70.89	60.94	85.38	145.51	58.19
2035	6	23	12	2035_06_23 Hr 12	70.89	61.06	85.55	145.79	59.63
2035	6	23	13	2035_06_23 Hr 13	73.22	61.44	85.84	146.08	59.92
2035	6	23	14	2035_06_23 Hr 14	67.63	61.56	86.11	143.79	60.06
2035	6	23	15	2035_06_23 Hr 15	67.76	62.50	87.38	144.08	60.82
2035	6	23	16	2035_06_23 Hr 16	67.90	62.97	88.53	149.96	62.26
2035	6	23	17	2035_06_23 Hr 17	81.40	70.56	99.81	163.03	64.35
2035	6	23	18	2035_06_23 Hr 18	92.16	77.77	108.87	186.11	68.45
2035	6	23	19	2035_06_23 Hr 19	94.22	79.04	111.42	194.18	77.62
2035	6	23	20	2035_06_23 Hr 20	94.41	79.19	111.64	194.57	80.68
2035	6	23	21	2035_06_23 Hr 21	94.59	79.35	111.86	194.95	80.22
2035	6	23	22	2035_06_23 Hr 22	94.77	79.51	112.08	195.34	78.02
2035	6	23	23	2035_06_23 Hr 23	94.77	79.65	112.08	195.72	77.69
2035	6	23	24	2035_06_23 Hr 24	91.47	76.60	108.71	178.02	68.66
2035	6	24	1	2035_06_24 Hr 01	40.47	33.36	47.41	79.89	35.30
2035	6	24	2	2035_06_24 Hr 02	40.55	33.42	47.08	80.05	35.76
2035	6	24	3	2035_06_24 Hr 03	40.63	33.38	46.95	80.20	34.80
2035	6	24	4	2035_06_24 Hr 04	40.71	33.00	46.17	80.36	33.70
2035	6	24	5	2035_06_24 Hr 05	40.74	32.99	46.03	80.52	33.40
2035	6	24	6	2035_06_24 Hr 06	40.02	31.37	45.02	77.08	32.26
2035	6	24	7	2035_06_24 Hr 07	30.83	29.29	42.12	73.18	27.79
2035	6	24	8	2035_06_24 Hr 08	30.64	28.83	41.03	70.60	23.65
2035	6	24	9	2035_06_24 Hr 09	30.46	28.91	41.14	69.00	24.79
2035	6	24	10	2035_06_24 Hr 10	30.52	28.96	41.21	69.14	23.26
2035	6	24	11	2035_06_24 Hr 11	30.58	29.02	41.29	69.27	26.04
2035	6	24	12	2035_06_24 Hr 12	30.64	29.08	41.03	69.41	26.04
2035	6	24	13	2035_06_24 Hr 13	30.71	29.13	41.46	69.55	26.04
2035	6	24	14	2035_06_24 Hr 14	30.77	29.19	41.54	69.69	26.96
2035	6	24	15	2035_06_24 Hr 15	30.83	29.25	41.62	69.98	27.11
2035	6	24	16	2035_06_24 Hr 16	31.89	29.35	41.71	70.12	30.00
2035	6	24	17	2035_06_24 Hr 17	32.39	32.87	43.93	76.36	31.75
2035	6	24	18	2035_06_24 Hr 18	46.44	37.48	52.47	89.48	34.48
2035	6	24	19	2035_06_24 Hr 19	49.37	40.44	55.62	97.70	36.85
2035	6	24	20	2035_06_24 Hr 20	49.47	40.52	55.73	97.90	39.50
2035	6	24	21	2035_06_24 Hr 21	49.57	40.60	55.84	98.10	40.41
2035	6	24	22	2035_06_24 Hr 22	49.67	40.68	55.95	98.29	41.40
2035	6	24	23	2035_06_24 Hr 23	49.75	40.75	56.05	98.48	40.34
2035	6	24	24	2035_06_24 Hr 24	48.73	38.56	54.31	95.54	38.22
2035	6	25	1	2035_06_25 Hr 01	51.65	45.18	64.52	102.94	43.03
2035	6	25	2	2035_06_25 Hr 02	51.33	43.29	61.17	102.65	43.35
2035	6	25	3	2035_06_25 Hr 03	51.16	42.73	58.73	102.65	44.03
2035	6	25	4	2035_06_25 Hr 04	51.23	42.80	58.83	100.63	43.86

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2035	6	25	5	2035_06_25 Hr 05	51.33	43.04	58.94	100.88	40.34
2035	6	25	6	2035_06_25 Hr 06	51.65	43.29	59.75	102.65	40.34
2035	6	25	7	2035_06_25 Hr 07	45.66	42.00	58.73	98.15	38.22
2035	6	25	8	2035_06_25 Hr 08	41.71	42.03	58.73	90.37	37.81
2035	6	25	9	2035_06_25 Hr 09	41.79	41.94	58.19	89.87	37.41
2035	6	25	10	2035_06_25 Hr 10	41.88	42.03	58.35	90.05	38.08
2035	6	25	11	2035_06_25 Hr 11	41.96	42.09	58.61	90.23	38.69
2035	6	25	12	2035_06_25 Hr 12	42.05	42.14	58.73	90.41	38.69
2035	6	25	13	2035_06_25 Hr 13	42.13	42.09	58.85	90.59	38.70
2035	6	25	14	2035_06_25 Hr 14	42.21	42.36	58.97	90.77	40.70
2035	6	25	15	2035_06_25 Hr 15	45.23	43.36	59.08	95.37	41.27
2035	6	25	16	2035_06_25 Hr 16	47.07	43.92	60.28	98.28	45.08
2035	6	25	17	2035_06_25 Hr 17	56.57	46.27	65.24	111.94	45.32
2035	6	25	18	2035_06_25 Hr 18	59.90	48.44	71.19	127.48	47.71
2035	6	25	19	2035_06_25 Hr 19	67.13	51.42	76.15	140.33	52.30
2035	6	25	20	2035_06_25 Hr 20	67.26	51.52	76.30	144.61	53.24
2035	6	25	21	2035_06_25 Hr 21	67.40	51.62	76.45	144.90	53.24
2035	6	25	22	2035_06_25 Hr 22	67.53	51.72	76.60	145.19	50.63
2035	6	25	23	2035_06_25 Hr 23	69.78	53.31	77.89	148.93	51.46
2035	6	25	24	2035_06_25 Hr 24	63.12	50.79	71.29	135.16	47.23
2035	6	26	1	2035_06_26 Hr 01	37.87	32.83	46.08	77.67	29.46
2035	6	26	2	2035_06_26 Hr 02	37.87	32.44	45.54	77.17	29.46
2035	6	26	3	2035_06_26 Hr 03	37.00	32.49	45.13	76.60	29.27
2035	6	26	4	2035_06_26 Hr 04	37.10	32.55	45.04	76.46	29.13
2035	6	26	5	2035_06_26 Hr 05	37.16	32.61	45.13	76.60	29.27
2035	6	26	6	2035_06_26 Hr 06	37.22	32.28	45.21	76.55	29.07
2035	6	26	7	2035_06_26 Hr 07	34.98	31.38	43.84	69.42	27.63
2035	6	26	8	2035_06_26 Hr 08	34.33	31.25	43.88	65.40	28.76
2035	6	26	9	2035_06_26 Hr 09	34.40	31.32	43.97	65.53	28.76
2035	6	26	10	2035_06_26 Hr 10	34.47	31.38	44.05	65.66	28.76
2035	6	26	11	2035_06_26 Hr 11	34.53	31.44	44.19	65.79	28.76
2035	6	26	12	2035_06_26 Hr 12	34.60	31.51	44.28	65.92	28.76
2035	6	26	13	2035_06_26 Hr 13	34.67	31.80	44.87	66.24	29.74
2035	6	26	14	2035_06_26 Hr 14	39.50	32.34	46.38	70.37	29.78
2035	6	26	15	2035_06_26 Hr 15	40.43	33.13	49.26	71.97	33.75
2035	6	26	16	2035_06_26 Hr 16	37.87	33.36	48.80	73.39	34.56
2035	6	26	17	2035_06_26 Hr 17	44.41	36.28	54.26	98.44	38.60
2035	6	26	18	2035_06_26 Hr 18	48.71	41.13	59.02	107.08	42.42
2035	6	26	19	2035_06_26 Hr 19	50.26	42.68	59.63	116.71	44.80
2035	6	26	20	2035_06_26 Hr 20	50.36	42.77	59.75	116.94	45.75
2035	6	26	21	2035_06_26 Hr 21	50.46	42.85	59.87	117.18	44.43
2035	6	26	22	2035_06_26 Hr 22	50.57	42.94	59.99	117.41	44.25
2035	6	26	23	2035_06_26 Hr 23	51.96	44.22	61.01	120.42	44.22
2035	6	26	24	2035_06_26 Hr 24	45.21	38.06	56.76	109.35	35.37
2035	6	27	1	2035_06_27 Hr 01	37.55	33.34	47.54	76.39	33.00
2035	6	27	2	2035_06_27 Hr 02	37.62	32.13	46.01	76.55	33.00
2035	6	27	3	2035_06_27 Hr 03	37.55	31.59	45.48	76.70	31.67
2035	6	27	4	2035_06_27 Hr 04	37.55	31.59	45.13	76.85	32.09
2035	6	27	5	2035_06_27 Hr 05	36.36	31.59	44.57	76.98	31.67
2035	6	27	6	2035_06_27 Hr 06	34.43	30.73	43.56	73.97	27.06
2035	6	27	7	2035_06_27 Hr 07	31.31	29.26	41.09	64.19	24.60
2035	6	27	8	2035_06_27 Hr 08	31.37	29.32	41.17	64.32	24.60
2035	6	27	9	2035_06_27 Hr 09	31.43	29.37	41.25	64.45	24.42
2035	6	27	10	2035_06_27 Hr 10	31.49	29.43	41.34	64.58	25.07
2035	6	27	11	2035_06_27 Hr 11	31.56	29.49	41.42	64.71	26.24
2035	6	27	12	2035_06_27 Hr 12	31.62	29.87	41.50	64.84	28.17
2035	6	27	13	2035_06_27 Hr 13	31.68	29.78	41.59	64.97	28.29
2035	6	27	14	2035_06_27 Hr 14	31.75	29.96	41.67	65.10	28.80
2035	6	27	15	2035_06_27 Hr 15	34.66	30.91	42.71	65.23	29.91
2035	6	27	16	2035_06_27 Hr 16	38.40	32.59	45.72	69.73	32.38
2035	6	27	17	2035_06_27 Hr 17	42.19	34.74	49.99	89.41	34.75
2035	6	27	18	2035_06_27 Hr 18	46.86	36.67	54.12	97.77	37.77
2035	6	27	19	2035_06_27 Hr 19	49.40	40.40	56.87	108.44	41.57
2035	6	27	20	2035_06_27 Hr 20	49.50	40.49	56.99	108.66	42.19
2035	6	27	21	2035_06_27 Hr 21	49.60	40.57	57.10	108.88	41.81
2035	6	27	22	2035_06_27 Hr 22	49.70	40.65	57.21	109.09	40.08
2035	6	27	23	2035_06_27 Hr 23	50.10	41.89	58.18	111.90	40.71
2035	6	27	24	2035_06_27 Hr 24	45.02	37.68	55.65	101.30	35.70
2035	6	28	1	2035_06_28 Hr 01	40.24	34.98	49.35	78.38	34.30
2035	6	28	2	2035_06_28 Hr 02	39.57	34.58	48.47	78.21	31.74
2035	6	28	3	2035_06_28 Hr 03	37.85	33.70	47.20	78.36	32.78
2035	6	28	4	2035_06_28 Hr 04	37.85	32.95	46.63	78.52	30.58
2035	6	28	5	2035_06_28 Hr 05	37.54	32.58	46.72	78.56	30.58
2035	6	28	6	2035_06_28 Hr 06	36.93	32.14	46.56	78.36	29.74
2035	6	28	7	2035_06_28 Hr 07	32.93	29.26	41.83	65.59	27.19
2035	6	28	8	2035_06_28 Hr 08	32.99	29.32	41.91	65.72	26.08
2035	6	28	9	2035_06_28 Hr 09	33.06	29.37	41.99	65.85	25.85
2035	6	28	10	2035_06_28 Hr 10	33.13	29.43	42.08	65.98	26.10
2035	6	28	11	2035_06_28 Hr 11	33.19	29.49	42.16	66.11	26.79
2035	6	28	12	2035_06_28 Hr 12	33.26	29.55	42.25	66.24	27.44
2035	6	28	13	2035_06_28 Hr 13	33.32	29.61	42.33	66.38	29.10
2035	6	28	14	2035_06_28 Hr 14	33.37	31.68	42.42	66.97	30.30
2035	6	28	15	2035_06_28 Hr 15	33.46	31.77	42.50	68.13	31.65
2035	6	28	16	2035_06_28 Hr 16	34.02	34.56	46.35	76.15	33.66
2035	6	28	17	2035_06_28 Hr 17	43.00	36.67	48.19	84.09	34.36
2035	6	28	18	2035_06_28 Hr 18	48.39	38.57	54.35	100.50	38.55
2035	6	28	19	2035_06_28 Hr 19	49.91	40.86	59.05	111.95	42.26
2035	6	28	20	2035_06_28 Hr 20	50.01	40.95	59.17	112.18	43.33
2035	6	28	21	2035_06_28 Hr 21	50.11	41.03	59.28	112.40	42.29
2035	6	28	22	2035_06_28 Hr 22	50.21	41.11	59.40	112.62	42.26
2035	6	28	23	2035_06_28 Hr 23	51.82	42.29	60.41	115.52	40.96

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2035	6	28	24	2035_06_28 Hr 24	47.10	38.82	57.26	103.33	37.95
2035	6	29	1	2035_06_29 Hr 01	48.78	43.15	61.23	99.35	45.12
2035	6	29	2	2035_06_29 Hr 02	48.41	42.43	60.20	99.55	41.57
2035	6	29	3	2035_06_29 Hr 03	48.50	41.07	58.77	99.75	41.12
2035	6	29	4	2035_06_29 Hr 04	48.58	40.92	58.28	99.95	40.05
2035	6	29	5	2035_06_29 Hr 05	48.66	41.07	58.28	100.15	40.05
2035	6	29	6	2035_06_29 Hr 06	43.40	40.80	57.34	97.62	39.36
2035	6	29	7	2035_06_29 Hr 07	38.62	38.65	52.01	83.10	33.98
2035	6	29	8	2035_06_29 Hr 08	38.70	36.16	52.00	83.26	29.53
2035	6	29	9	2035_06_29 Hr 09	38.78	36.24	52.10	83.43	28.39
2035	6	29	10	2035_06_29 Hr 10	38.85	36.31	52.21	83.60	30.88
2035	6	29	11	2035_06_29 Hr 11	38.93	36.38	52.31	83.76	31.24
2035	6	29	12	2035_06_29 Hr 12	39.01	36.45	52.42	83.93	31.55
2035	6	29	13	2035_06_29 Hr 13	39.09	36.53	52.52	84.10	31.55
2035	6	29	14	2035_06_29 Hr 14	39.93	37.19	52.63	84.27	33.22
2035	6	29	15	2035_06_29 Hr 15	39.95	37.74	52.73	84.44	33.29
2035	6	29	16	2035_06_29 Hr 16	41.48	39.53	55.12	84.60	36.20
2035	6	29	17	2035_06_29 Hr 17	50.68	44.38	59.76	101.18	44.78
2035	6	29	18	2035_06_29 Hr 18	58.77	47.22	67.14	119.48	50.66
2035	6	29	19	2035_06_29 Hr 19	61.55	48.80	69.89	128.65	52.49
2035	6	29	20	2035_06_29 Hr 20	61.69	48.90	70.03	128.91	53.95
2035	6	29	21	2035_06_29 Hr 21	61.81	48.99	70.17	129.16	50.66
2035	6	29	22	2035_06_29 Hr 22	61.93	49.09	70.30	129.41	50.26
2035	6	29	23	2035_06_29 Hr 23	64.03	49.18	69.91	132.75	51.48
2035	6	29	24	2035_06_29 Hr 24	58.41	45.63	61.61	121.31	46.04
2035	6	30	1	2035_06_30 Hr 01	35.17	31.28	45.05	72.89	29.94
2035	6	30	2	2035_06_30 Hr 02	35.24	31.28	44.72	73.04	29.79
2035	6	30	3	2035_06_30 Hr 03	35.24	30.34	42.67	71.34	29.20
2035	6	30	4	2035_06_30 Hr 04	34.64	30.33	40.66	70.54	28.99
2035	6	30	5	2035_06_30 Hr 05	34.38	30.33	40.63	70.54	28.95
2035	6	30	6	2035_06_30 Hr 06	33.16	28.52	39.93	68.87	27.97
2035	6	30	7	2035_06_30 Hr 07	30.24	27.86	38.93	62.87	25.84
2035	6	30	8	2035_06_30 Hr 08	30.32	27.91	38.99	62.83	25.36
2035	6	30	9	2035_06_30 Hr 09	30.38	27.97	39.07	62.96	24.61
2035	6	30	10	2035_06_30 Hr 10	30.44	28.02	39.15	63.08	25.06
2035	6	30	11	2035_06_30 Hr 11	33.33	28.58	39.23	63.37	25.90
2035	6	30	12	2035_06_30 Hr 12	33.39	29.97	39.55	63.52	26.14
2035	6	30	13	2035_06_30 Hr 13	33.54	30.20	39.81	64.38	26.37
2035	6	30	14	2035_06_30 Hr 14	33.62	30.37	39.89	64.51	27.68
2035	6	30	15	2035_06_30 Hr 15	31.03	31.05	40.56	64.79	28.50
2035	6	30	16	2035_06_30 Hr 16	35.19	31.37	43.23	68.87	28.86
2035	6	30	17	2035_06_30 Hr 17	39.92	33.20	46.48	73.84	29.81
2035	6	30	18	2035_06_30 Hr 18	43.12	35.44	50.54	87.38	37.32
2035	6	30	19	2035_06_30 Hr 19	47.71	38.19	55.21	102.44	39.35
2035	6	30	20	2035_06_30 Hr 20	49.54	38.86	58.68	112.03	39.35
2035	6	30	21	2035_06_30 Hr 21	47.93	38.21	57.09	107.88	39.35
2035	6	30	22	2035_06_30 Hr 22	46.81	37.98	56.59	108.18	39.33
2035	6	30	23	2035_06_30 Hr 23	43.93	37.09	52.42	99.15	39.11
2035	6	30	24	2035_06_30 Hr 24	42.57	35.37	50.54	96.59	37.51
2035	7	1	1	2035_07_01 Hr 01	46.26	37.64	55.54	100.99	36.77
2035	7	1	2	2035_07_01 Hr 02	46.36	37.56	55.02	101.19	36.09
2035	7	1	3	2035_07_01 Hr 03	46.40	37.56	54.79	101.38	35.97
2035	7	1	4	2035_07_01 Hr 04	46.40	37.02	53.81	101.57	36.02
2035	7	1	5	2035_07_01 Hr 05	46.40	37.02	53.82	101.76	35.97
2035	7	1	6	2035_07_01 Hr 06	46.29	36.05	53.82	101.96	36.09
2035	7	1	7	2035_07_01 Hr 07	43.28	33.19	50.18	92.04	35.21
2035	7	1	8	2035_07_01 Hr 08	39.88	32.56	47.99	87.40	34.15
2035	7	1	9	2035_07_01 Hr 09	39.96	32.62	48.08	87.44	33.38
2035	7	1	10	2035_07_01 Hr 10	40.04	32.82	48.18	87.40	34.22
2035	7	1	11	2035_07_01 Hr 11	40.12	33.19	48.27	87.58	35.41
2035	7	1	12	2035_07_01 Hr 12	40.20	35.19	50.22	87.75	35.48
2035	7	1	13	2035_07_01 Hr 13	40.54	37.14	53.19	87.93	35.93
2035	7	1	14	2035_07_01 Hr 14	41.31	37.56	53.82	88.73	36.00
2035	7	1	15	2035_07_01 Hr 15	41.09	38.61	56.01	88.92	36.02
2035	7	1	16	2035_07_01 Hr 16	51.54	41.27	61.98	99.13	38.14
2035	7	1	17	2035_07_01 Hr 17	55.13	43.30	63.22	104.21	41.57
2035	7	1	18	2035_07_01 Hr 18	58.42	46.76	66.92	125.23	46.11
2035	7	1	19	2035_07_01 Hr 19	59.72	47.67	67.06	125.51	52.38
2035	7	1	20	2035_07_01 Hr 20	61.00	47.77	67.19	125.76	53.76
2035	7	1	21	2035_07_01 Hr 21	59.96	47.87	67.33	126.01	53.76
2035	7	1	22	2035_07_01 Hr 22	60.08	47.96	67.46	126.26	53.76
2035	7	1	23	2035_07_01 Hr 23	60.18	48.06	67.59	126.51	52.93
2035	7	1	24	2035_07_01 Hr 24	58.82	44.93	67.06	126.75	49.55
2035	7	2	1	2035_07_02 Hr 01	44.50	36.31	53.08	100.49	35.79
2035	7	2	2	2035_07_02 Hr 02	42.32	34.89	51.24	100.69	34.51
2035	7	2	3	2035_07_02 Hr 03	41.91	34.89	49.73	98.24	35.62
2035	7	2	4	2035_07_02 Hr 04	41.91	34.85	49.73	98.44	35.25
2035	7	2	5	2035_07_02 Hr 05	41.91	34.89	49.82	98.03	35.16
2035	7	2	6	2035_07_02 Hr 06	41.91	34.89	49.77	94.86	34.59
2035	7	2	7	2035_07_02 Hr 07	37.91	31.29	46.10	79.52	27.57
2035	7	2	8	2035_07_02 Hr 08	37.98	30.70	46.08	79.67	34.44
2035	7	2	9	2035_07_02 Hr 09	38.06	30.76	46.17	79.83	34.11
2035	7	2	10	2035_07_02 Hr 10	38.13	30.82	46.27	79.99	34.21
2035	7	2	11	2035_07_02 Hr 11	38.21	30.88	46.46	80.15	34.07
2035	7	2	12	2035_07_02 Hr 12	38.29	30.95	46.55	80.31	34.74
2035	7	2	13	2035_07_02 Hr 13	38.36	32.62	47.92	80.47	34.74
2035	7	2	14	2035_07_02 Hr 14	38.44	31.57	46.74	80.63	34.74
2035	7	2	15	2035_07_02 Hr 15	38.52	33.84	47.11	80.79	34.84
2035	7	2	16	2035_07_02 Hr 16	40.94	33.90	48.43	80.95	36.09
2035	7	2	17	2035_07_02 Hr 17	43.05	35.49	50.09	85.99	36.69
2035	7	2	18	2035_07_02 Hr 18	46.08	36.12	54.79	97.21	38.74

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2035	7	2	19	2035_07_02 Hr 19	47.88	36.92	55.42	98.02	40.19
2035	7	2	20	2035_07_02 Hr 20	48.66	36.99	55.53	98.22	43.03
2035	7	2	21	2035_07_02 Hr 21	48.07	37.07	55.64	98.41	40.25
2035	7	2	22	2035_07_02 Hr 22	48.16	37.14	55.75	98.61	40.54
2035	7	2	23	2035_07_02 Hr 23	52.83	40.52	60.34	107.42	41.21
2035	7	2	24	2035_07_02 Hr 24	45.29	38.12	53.42	107.27	34.10
2035	7	3	1	2035_07_03 Hr 01	41.55	33.57	46.94	90.29	33.97
2035	7	3	2	2035_07_03 Hr 02	41.19	33.63	45.92	87.22	32.90
2035	7	3	3	2035_07_03 Hr 03	41.01	32.56	46.01	84.21	32.67
2035	7	3	4	2035_07_03 Hr 04	40.89	32.56	46.09	84.02	32.35
2035	7	3	5	2035_07_03 Hr 05	41.16	32.56	46.18	84.21	32.35
2035	7	3	6	2035_07_03 Hr 06	41.23	32.56	46.27	84.40	32.27
2035	7	3	7	2035_07_03 Hr 07	33.26	28.68	42.91	74.20	28.07
2035	7	3	8	2035_07_03 Hr 08	33.26	28.74	42.99	73.60	30.93
2035	7	3	9	2035_07_03 Hr 09	33.26	28.79	43.08	73.75	29.91
2035	7	3	10	2035_07_03 Hr 10	33.46	28.85	43.16	73.90	29.69
2035	7	3	11	2035_07_03 Hr 11	33.53	28.91	43.25	74.04	30.93
2035	7	3	12	2035_07_03 Hr 12	33.59	28.97	43.34	74.19	32.10
2035	7	3	13	2035_07_03 Hr 13	33.66	29.03	43.42	74.34	32.73
2035	7	3	14	2035_07_03 Hr 14	33.73	29.08	43.51	74.49	32.73
2035	7	3	15	2035_07_03 Hr 15	35.06	29.38	43.60	74.64	32.73
2035	7	3	16	2035_07_03 Hr 16	34.19	29.72	43.68	74.79	32.73
2035	7	3	17	2035_07_03 Hr 17	41.32	31.90	47.00	86.38	33.63
2035	7	3	18	2035_07_03 Hr 18	44.90	34.49	51.60	94.50	36.10
2035	7	3	19	2035_07_03 Hr 19	45.12	34.74	51.71	94.70	36.86
2035	7	3	20	2035_07_03 Hr 20	45.21	35.09	51.82	94.93	38.01
2035	7	3	21	2035_07_03 Hr 21	45.30	34.70	51.91	95.07	36.86
2035	7	3	22	2035_07_03 Hr 22	45.39	34.95	52.02	95.26	37.10
2035	7	3	23	2035_07_03 Hr 23	49.79	38.10	56.31	103.77	38.79
2035	7	3	24	2035_07_03 Hr 24	45.87	35.34	51.66	103.21	36.64
2035	7	4	1	2035_07_04 Hr 01	86.22	69.33	95.52	175.96	65.61
2035	7	4	2	2035_07_04 Hr 02	84.57	67.44	94.19	168.78	64.97
2035	7	4	3	2035_07_04 Hr 03	84.58	66.81	93.73	168.78	62.68
2035	7	4	4	2035_07_04 Hr 04	85.24	65.47	93.90	168.45	61.85
2035	7	4	5	2035_07_04 Hr 05	84.60	65.33	94.08	168.45	62.68
2035	7	4	6	2035_07_04 Hr 06	79.31	64.82	94.19	166.93	61.74
2035	7	4	7	2035_07_04 Hr 07	66.93	56.77	87.32	143.40	55.69
2035	7	4	8	2035_07_04 Hr 08	67.07	56.75	87.50	143.69	58.51
2035	7	4	9	2035_07_04 Hr 09	67.20	57.00	87.67	143.98	57.04
2035	7	4	10	2035_07_04 Hr 10	67.33	57.27	87.85	144.26	58.50
2035	7	4	11	2035_07_04 Hr 11	68.17	57.38	88.02	144.55	57.04
2035	7	4	12	2035_07_04 Hr 12	67.60	57.50	88.20	144.84	58.51
2035	7	4	13	2035_07_04 Hr 13	68.45	57.62	88.37	145.13	59.35
2035	7	4	14	2035_07_04 Hr 14	68.58	57.75	88.55	145.42	59.35
2035	7	4	15	2035_07_04 Hr 15	69.25	59.31	88.73	145.72	62.11
2035	7	4	16	2035_07_04 Hr 16	74.13	60.31	88.91	150.52	63.56
2035	7	4	17	2035_07_04 Hr 17	85.39	62.84	94.86	179.57	70.69
2035	7	4	18	2035_07_04 Hr 18	91.14	73.27	105.01	204.19	80.55
2035	7	4	19	2035_07_04 Hr 19	91.48	73.65	105.74	205.43	90.12
2035	7	4	20	2035_07_04 Hr 20	93.44	75.21	105.95	205.84	90.70
2035	7	4	21	2035_07_04 Hr 21	91.83	73.94	106.17	206.25	88.93
2035	7	4	22	2035_07_04 Hr 22	92.02	74.09	106.38	206.66	87.31
2035	7	4	23	2035_07_04 Hr 23	100.94	81.73	115.16	225.14	85.71
2035	7	4	24	2035_07_04 Hr 24	94.79	71.57	105.88	223.36	72.63
2035	7	5	1	2035_07_05 Hr 01	82.48	65.48	94.72	184.89	63.06
2035	7	5	2	2035_07_05 Hr 02	81.17	63.93	93.26	164.11	63.06
2035	7	5	3	2035_07_05 Hr 03	78.95	62.74	93.43	163.02	63.06
2035	7	5	4	2035_07_05 Hr 04	78.02	62.55	93.61	163.02	62.95
2035	7	5	5	2035_07_05 Hr 05	78.17	62.28	93.79	163.02	63.06
2035	7	5	6	2035_07_05 Hr 06	76.23	62.16	93.39	160.11	61.87
2035	7	5	7	2035_07_05 Hr 07	69.77	56.25	86.52	146.44	51.65
2035	7	5	8	2035_07_05 Hr 08	69.91	56.36	86.69	146.74	56.32
2035	7	5	9	2035_07_05 Hr 09	68.99	56.48	86.86	147.03	56.32
2035	7	5	10	2035_07_05 Hr 10	70.19	56.59	87.04	147.32	58.75
2035	7	5	11	2035_07_05 Hr 11	70.33	56.70	87.21	147.62	59.61
2035	7	5	12	2035_07_05 Hr 12	70.47	56.82	87.38	147.91	61.19
2035	7	5	13	2035_07_05 Hr 13	70.62	56.96	87.56	148.21	61.19
2035	7	5	14	2035_07_05 Hr 14	74.01	57.92	87.73	148.51	61.52
2035	7	5	15	2035_07_05 Hr 15	74.16	57.92	87.91	149.94	62.52
2035	7	5	16	2035_07_05 Hr 16	76.27	59.84	92.09	157.20	62.88
2035	7	5	17	2035_07_05 Hr 17	81.61	66.10	100.09	178.31	74.51
2035	7	5	18	2035_07_05 Hr 18	86.55	67.88	102.01	187.81	79.56
2035	7	5	19	2035_07_05 Hr 19	92.61	77.27	104.25	204.03	88.40
2035	7	5	20	2035_07_05 Hr 20	92.89	77.42	104.46	204.44	94.48
2035	7	5	21	2035_07_05 Hr 21	92.98	77.58	104.67	204.85	89.88
2035	7	5	22	2035_07_05 Hr 22	93.17	77.73	104.88	205.26	85.84
2035	7	5	23	2035_07_05 Hr 23	102.20	85.75	113.54	223.60	82.40
2035	7	5	24	2035_07_05 Hr 24	91.39	78.01	113.76	220.71	67.34
2035	7	6	1	2035_07_06 Hr 01	79.98	62.75	94.01	168.67	65.36
2035	7	6	2	2035_07_06 Hr 02	79.83	60.13	89.23	169.01	62.26
2035	7	6	3	2035_07_06 Hr 03	76.49	59.28	88.71	169.34	62.26
2035	7	6	4	2035_07_06 Hr 04	76.49	58.40	88.21	167.02	62.26
2035	7	6	5	2035_07_06 Hr 05	75.80	57.97	86.43	167.09	63.69
2035	7	6	6	2035_07_06 Hr 06	69.60	57.58	83.50	159.56	62.11
2035	7	6	7	2035_07_06 Hr 07	59.47	50.72	74.86	128.59	48.55
2035	7	6	8	2035_07_06 Hr 08	59.57	50.82	75.01	126.85	54.63
2035	7	6	9	2035_07_06 Hr 09	59.62	50.92	75.16	127.10	53.94
2035	7	6	10	2035_07_06 Hr 10	59.81	51.03	75.31	127.36	54.21
2035	7	6	11	2035_07_06 Hr 11	59.93	51.13	75.46	127.61	55.22
2035	7	6	12	2035_07_06 Hr 12	60.06	51.23	75.61	127.87	54.75
2035	7	6	13	2035_07_06 Hr 13	60.18	51.33	75.76	128.12	53.40

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2035	7	6	14	2035_07_06 Hr 14	60.30	51.44	75.91	128.38	53.59
2035	7	6	15	2035_07_06 Hr 15	63.61	52.20	76.06	130.66	53.08
2035	7	6	16	2035_07_06 Hr 16	64.55	54.59	76.22	135.88	54.25
2035	7	6	17	2035_07_06 Hr 17	70.92	56.83	80.67	152.78	56.89
2035	7	6	18	2035_07_06 Hr 18	79.69	64.77	92.09	172.01	68.50
2035	7	6	19	2035_07_06 Hr 19	81.17	64.97	95.29	172.35	69.72
2035	7	6	20	2035_07_06 Hr 20	83.13	65.10	95.48	172.70	72.04
2035	7	6	21	2035_07_06 Hr 21	81.50	65.23	95.67	173.04	69.72
2035	7	6	22	2035_07_06 Hr 22	81.66	65.36	95.86	173.38	68.67
2035	7	6	23	2035_07_06 Hr 23	89.44	70.14	103.77	188.10	70.92
2035	7	6	24	2035_07_06 Hr 24	79.24	61.94	89.83	169.07	62.50
2035	7	7	1	2035_07_07 Hr 01	43.73	34.52	52.43	93.64	37.35
2035	7	7	2	2035_07_07 Hr 02	42.32	33.61	49.21	91.16	36.53
2035	7	7	3	2035_07_07 Hr 03	40.46	32.10	47.69	87.92	35.45
2035	7	7	4	2035_07_07 Hr 04	40.29	32.03	46.37	85.72	34.99
2035	7	7	5	2035_07_07 Hr 05	40.16	32.17	46.63	85.17	34.50
2035	7	7	6	2035_07_07 Hr 06	40.63	32.34	46.37	86.46	33.90
2035	7	7	7	2035_07_07 Hr 07	37.73	31.44	46.12	83.85	32.93
2035	7	7	8	2035_07_07 Hr 08	37.73	32.08	46.20	81.23	30.09
2035	7	7	9	2035_07_07 Hr 09	37.80	32.14	46.29	81.39	29.48
2035	7	7	10	2035_07_07 Hr 10	37.87	32.20	46.37	81.55	29.48
2035	7	7	11	2035_07_07 Hr 11	37.95	32.28	46.46	81.71	29.65
2035	7	7	12	2035_07_07 Hr 12	38.02	32.35	46.56	81.87	29.65
2035	7	7	13	2035_07_07 Hr 13	38.10	32.82	46.65	82.04	30.81
2035	7	7	14	2035_07_07 Hr 14	39.37	32.93	46.75	82.20	34.11
2035	7	7	15	2035_07_07 Hr 15	40.77	32.99	46.84	82.37	33.66
2035	7	7	16	2035_07_07 Hr 16	42.00	33.96	47.33	84.85	35.13
2035	7	7	17	2035_07_07 Hr 17	45.39	37.11	53.96	93.64	36.75
2035	7	7	18	2035_07_07 Hr 18	49.71	40.39	56.78	105.88	39.42
2035	7	7	19	2035_07_07 Hr 19	49.81	40.47	57.98	106.13	42.77
2035	7	7	20	2035_07_07 Hr 20	51.49	41.02	58.09	106.35	44.64
2035	7	7	21	2035_07_07 Hr 21	50.01	40.63	58.21	106.55	43.43
2035	7	7	22	2035_07_07 Hr 22	50.11	40.71	58.32	106.76	42.70
2035	7	7	23	2035_07_07 Hr 23	50.21	38.90	58.44	106.97	41.66
2035	7	7	24	2035_07_07 Hr 24	48.30	36.70	58.10	107.18	39.42
2035	7	8	1	2035_07_08 Hr 01	38.76	30.27	45.76	83.04	32.00
2035	7	8	2	2035_07_08 Hr 02	37.27	29.06	43.66	83.04	31.21
2035	7	8	3	2035_07_08 Hr 03	36.35	29.28	41.91	80.48	30.67
2035	7	8	4	2035_07_08 Hr 04	36.54	29.28	41.71	77.87	30.67
2035	7	8	5	2035_07_08 Hr 05	36.43	29.28	41.71	77.97	30.67
2035	7	8	6	2035_07_08 Hr 06	36.43	28.99	41.62	77.18	30.54
2035	7	8	7	2035_07_08 Hr 07	33.68	28.62	41.55	71.59	29.50
2035	7	8	8	2035_07_08 Hr 08	33.75	27.83	41.62	71.66	28.85
2035	7	8	9	2035_07_08 Hr 09	33.82	27.94	41.70	71.81	28.25
2035	7	8	10	2035_07_08 Hr 10	33.88	28.79	41.78	71.95	28.25
2035	7	8	11	2035_07_08 Hr 11	33.95	28.84	41.87	72.09	28.83
2035	7	8	12	2035_07_08 Hr 12	34.02	28.94	41.95	72.24	28.85
2035	7	8	13	2035_07_08 Hr 13	34.09	29.16	42.04	72.38	29.81
2035	7	8	14	2035_07_08 Hr 14	34.16	29.22	42.12	72.53	29.81
2035	7	8	15	2035_07_08 Hr 15	34.22	29.28	42.21	72.67	29.62
2035	7	8	16	2035_07_08 Hr 16	36.69	30.74	43.38	72.82	30.67
2035	7	8	17	2035_07_08 Hr 17	42.55	34.24	48.50	82.94	33.15
2035	7	8	18	2035_07_08 Hr 18	45.09	36.32	51.31	95.15	33.44
2035	7	8	19	2035_07_08 Hr 19	45.18	36.40	51.77	97.03	37.83
2035	7	8	20	2035_07_08 Hr 20	46.25	36.49	51.88	97.23	40.22
2035	7	8	21	2035_07_08 Hr 21	45.36	36.54	51.98	97.42	39.40
2035	7	8	22	2035_07_08 Hr 22	45.45	36.62	52.09	97.61	37.39
2035	7	8	23	2035_07_08 Hr 23	45.54	35.72	52.19	97.80	35.58
2035	7	8	24	2035_07_08 Hr 24	43.15	32.75	51.31	97.61	33.84
2035	7	9	1	2035_07_09 Hr 01	39.73	31.38	46.85	88.07	30.03
2035	7	9	2	2035_07_09 Hr 02	39.73	30.67	45.58	88.24	29.17
2035	7	9	3	2035_07_09 Hr 03	37.80	30.43	44.99	82.52	29.43
2035	7	9	4	2035_07_09 Hr 04	36.83	30.16	45.05	82.35	29.68
2035	7	9	5	2035_07_09 Hr 05	36.92	30.21	45.14	82.35	29.57
2035	7	9	6	2035_07_09 Hr 06	36.57	29.43	45.21	80.60	29.17
2035	7	9	7	2035_07_09 Hr 07	32.65	26.55	41.93	69.77	25.33
2035	7	9	8	2035_07_09 Hr 08	32.72	26.33	42.01	69.90	27.19
2035	7	9	9	2035_07_09 Hr 09	32.78	26.38	42.10	70.04	26.72
2035	7	9	10	2035_07_09 Hr 10	32.85	26.43	42.18	70.18	28.13
2035	7	9	11	2035_07_09 Hr 11	32.91	26.77	42.26	70.32	27.60
2035	7	9	12	2035_07_09 Hr 12	33.20	27.37	42.35	70.46	28.60
2035	7	9	13	2035_07_09 Hr 13	33.85	28.31	42.43	70.61	29.90
2035	7	9	14	2035_07_09 Hr 14	35.00	28.27	42.52	70.75	30.90
2035	7	9	15	2035_07_09 Hr 15	35.75	28.68	42.60	70.89	31.03
2035	7	9	16	2035_07_09 Hr 16	39.00	30.61	44.80	75.74	32.37
2035	7	9	17	2035_07_09 Hr 17	40.14	33.18	47.62	87.79	34.30
2035	7	9	18	2035_07_09 Hr 18	44.36	36.90	50.42	95.73	40.51
2035	7	9	19	2035_07_09 Hr 19	46.47	37.59	51.12	97.67	43.58
2035	7	9	20	2035_07_09 Hr 20	46.60	38.10	51.22	97.86	45.79
2035	7	9	21	2035_07_09 Hr 21	46.66	37.74	51.32	98.06	43.91
2035	7	9	22	2035_07_09 Hr 22	46.75	37.81	51.43	98.25	43.03
2035	7	9	23	2035_07_09 Hr 23	51.28	41.70	55.67	107.03	42.98
2035	7	9	24	2035_07_09 Hr 24	43.86	36.14	54.48	105.34	33.79
2035	7	10	1	2035_07_10 Hr 01	44.97	35.86	52.52	99.19	34.41
2035	7	10	2	2035_07_10 Hr 02	44.97	34.06	51.12	99.37	33.19
2035	7	10	3	2035_07_10 Hr 03	42.51	33.61	51.12	91.90	33.12
2035	7	10	4	2035_07_10 Hr 04	42.51	33.49	51.21	90.65	33.12
2035	7	10	5	2035_07_10 Hr 05	43.19	33.51	51.31	90.65	33.35
2035	7	10	6	2035_07_10 Hr 06	41.42	33.18	50.88	90.65	32.83
2035	7	10	7	2035_07_10 Hr 07	36.94	30.20	47.03	78.48	29.07
2035	7	10	8	2035_07_10 Hr 08	37.01	30.02	47.13	78.64	31.30

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2035	7	10	9	2035_07_10 Hr 09	37.08	30.32	47.22	78.80	30.58
2035	7	10	10	2035_07_10 Hr 10	37.16	30.38	47.31	78.95	30.58
2035	7	10	11	2035_07_10 Hr 11	37.23	31.02	47.41	79.11	31.39
2035	7	10	12	2035_07_10 Hr 12	37.31	30.50	47.50	79.27	31.30
2035	7	10	13	2035_07_10 Hr 13	37.60	31.66	47.60	79.43	32.39
2035	7	10	14	2035_07_10 Hr 14	38.20	31.72	47.69	79.59	32.94
2035	7	10	15	2035_07_10 Hr 15	40.64	32.85	47.79	79.75	34.80
2035	7	10	16	2035_07_10 Hr 16	43.48	33.97	48.81	82.54	35.73
2035	7	10	17	2035_07_10 Hr 17	49.27	40.51	55.77	105.49	43.24
2035	7	10	18	2035_07_10 Hr 18	52.94	42.81	60.28	113.67	47.45
2035	7	10	19	2035_07_10 Hr 19	53.15	43.23	60.43	114.75	52.20
2035	7	10	20	2035_07_10 Hr 20	54.03	44.97	60.55	114.98	52.60
2035	7	10	21	2035_07_10 Hr 21	53.36	43.40	60.67	115.21	51.27
2035	7	10	22	2035_07_10 Hr 22	53.46	43.50	60.79	115.44	49.87
2035	7	10	23	2035_07_10 Hr 23	58.58	47.97	65.78	125.75	49.28
2035	7	10	24	2035_07_10 Hr 24	50.78	42.18	61.83	123.26	39.78
2035	7	11	1	2035_07_11 Hr 01	51.28	39.47	59.64	108.13	39.68
2035	7	11	2	2035_07_11 Hr 02	50.32	38.79	57.88	108.35	38.55
2035	7	11	3	2035_07_11 Hr 03	48.99	37.42	57.01	101.60	36.75
2035	7	11	4	2035_07_11 Hr 04	48.64	37.29	57.11	101.60	36.73
2035	7	11	5	2035_07_11 Hr 05	48.72	37.29	57.21	101.60	36.75
2035	7	11	6	2035_07_11 Hr 06	44.82	36.17	55.29	98.68	35.94
2035	7	11	7	2035_07_11 Hr 07	40.30	32.92	50.71	83.92	31.71
2035	7	11	8	2035_07_11 Hr 08	40.38	32.98	50.81	84.09	33.87
2035	7	11	9	2035_07_11 Hr 09	40.46	33.05	50.92	84.25	33.30
2035	7	11	10	2035_07_11 Hr 10	40.54	33.11	51.02	84.42	33.71
2035	7	11	11	2035_07_11 Hr 11	40.62	33.86	51.12	84.59	33.77
2035	7	11	12	2035_07_11 Hr 12	40.70	33.45	51.22	84.76	34.03
2035	7	11	13	2035_07_11 Hr 13	40.79	33.86	51.33	84.93	35.83
2035	7	11	14	2035_07_11 Hr 14	40.87	33.86	51.43	85.10	35.91
2035	7	11	15	2035_07_11 Hr 15	43.32	34.15	51.53	85.27	36.33
2035	7	11	16	2035_07_11 Hr 16	46.26	35.50	55.75	97.13	36.70
2035	7	11	17	2035_07_11 Hr 17	49.55	40.44	60.05	111.24	45.84
2035	7	11	18	2035_07_11 Hr 18	56.10	48.34	64.53	126.96	52.62
2035	7	11	19	2035_07_11 Hr 19	58.85	48.45	65.99	127.86	55.94
2035	7	11	20	2035_07_11 Hr 20	58.97	48.98	66.12	128.12	57.35
2035	7	11	21	2035_07_11 Hr 21	59.09	48.65	66.25	128.37	55.77
2035	7	11	22	2035_07_11 Hr 22	59.21	48.75	66.38	128.63	55.22
2035	7	11	23	2035_07_11 Hr 23	64.94	53.76	71.86	140.12	55.37
2035	7	11	24	2035_07_11 Hr 24	56.94	47.47	70.55	134.48	45.10
2035	7	12	1	2035_07_12 Hr 01	58.43	47.70	69.57	130.08	43.66
2035	7	12	2	2035_07_12 Hr 02	56.21	44.83	66.74	121.45	41.76
2035	7	12	3	2035_07_12 Hr 03	54.33	43.46	66.55	118.03	41.00
2035	7	12	4	2035_07_12 Hr 04	53.75	42.66	66.68	117.60	40.80
2035	7	12	5	2035_07_12 Hr 05	53.85	42.72	66.08	117.60	41.00
2035	7	12	6	2035_07_12 Hr 06	52.53	42.79	63.38	117.60	40.80
2035	7	12	7	2035_07_12 Hr 07	47.70	38.37	58.69	102.92	36.90
2035	7	12	8	2035_07_12 Hr 08	47.80	38.30	58.80	103.13	40.04
2035	7	12	9	2035_07_12 Hr 09	47.80	38.35	58.92	103.34	39.05
2035	7	12	10	2035_07_12 Hr 10	47.99	38.45	59.04	103.54	40.78
2035	7	12	11	2035_07_12 Hr 11	48.08	38.53	59.16	103.75	41.58
2035	7	12	12	2035_07_12 Hr 12	48.18	38.61	59.28	103.96	44.42
2035	7	12	13	2035_07_12 Hr 13	49.78	38.88	59.39	104.17	46.43
2035	7	12	14	2035_07_12 Hr 14	53.17	40.07	62.46	104.38	46.72
2035	7	12	15	2035_07_12 Hr 15	52.98	42.76	63.31	104.59	48.54
2035	7	12	16	2035_07_12 Hr 16	56.04	44.94	65.48	118.95	49.99
2035	7	12	17	2035_07_12 Hr 17	58.10	47.32	71.28	128.31	53.97
2035	7	12	18	2035_07_12 Hr 18	61.41	50.90	74.59	135.02	55.53
2035	7	12	19	2035_07_12 Hr 19	67.11	55.68	75.34	140.36	62.40
2035	7	12	20	2035_07_12 Hr 20	67.25	55.79	75.49	140.64	64.03
2035	7	12	21	2035_07_12 Hr 21	67.38	55.90	75.65	140.92	63.32
2035	7	12	22	2035_07_12 Hr 22	67.52	56.02	75.80	141.20	60.44
2035	7	12	23	2035_07_12 Hr 23	74.06	61.67	82.05	153.82	59.37
2035	7	12	24	2035_07_12 Hr 24	64.64	54.44	79.47	146.79	47.18
2035	7	13	1	2035_07_13 Hr 01	83.42	67.88	99.62	170.01	65.05
2035	7	13	2	2035_07_13 Hr 02	83.59	64.86	96.34	170.35	61.55
2035	7	13	3	2035_07_13 Hr 03	80.74	62.69	93.63	170.20	60.85
2035	7	13	4	2035_07_13 Hr 04	78.26	62.06	92.07	170.20	61.21
2035	7	13	5	2035_07_13 Hr 05	78.26	62.06	91.32	170.20	61.55
2035	7	13	6	2035_07_13 Hr 06	71.95	60.91	88.82	170.20	60.46
2035	7	13	7	2035_07_13 Hr 07	65.26	53.45	79.33	133.69	50.21
2035	7	13	8	2035_07_13 Hr 08	65.38	53.56	79.48	133.95	52.77
2035	7	13	9	2035_07_13 Hr 09	65.52	53.67	79.64	134.22	51.97
2035	7	13	10	2035_07_13 Hr 10	65.65	53.77	79.80	134.49	51.95
2035	7	13	11	2035_07_13 Hr 11	65.79	53.88	79.96	134.76	52.22
2035	7	13	12	2035_07_13 Hr 12	65.92	54.57	80.12	135.03	54.42
2035	7	13	13	2035_07_13 Hr 13	66.34	56.23	80.28	135.30	56.00
2035	7	13	14	2035_07_13 Hr 14	66.47	56.22	80.44	135.57	58.98
2035	7	13	15	2035_07_13 Hr 15	73.84	59.44	83.46	148.27	59.79
2035	7	13	16	2035_07_13 Hr 16	78.76	60.89	89.84	159.77	65.14
2035	7	13	17	2035_07_13 Hr 17	83.00	63.60	95.49	177.43	76.16
2035	7	13	18	2035_07_13 Hr 18	91.60	74.77	109.87	196.16	85.70
2035	7	13	19	2035_07_13 Hr 19	92.60	76.78	111.06	209.25	91.30
2035	7	13	20	2035_07_13 Hr 20	92.78	77.00	111.28	209.67	93.34
2035	7	13	21	2035_07_13 Hr 21	92.97	77.09	111.50	210.08	91.35
2035	7	13	22	2035_07_13 Hr 22	93.15	77.24	111.73	210.50	88.64
2035	7	13	23	2035_07_13 Hr 23	102.18	82.13	120.95	229.27	90.35
2035	7	13	24	2035_07_13 Hr 24	94.59	72.65	110.65	212.45	68.78
2035	7	14	1	2035_07_14 Hr 01	44.48	36.61	56.17	98.27	38.66
2035	7	14	2	2035_07_14 Hr 02	42.89	34.97	51.39	98.27	36.93
2035	7	14	3	2035_07_14 Hr 03	41.90	34.28	50.24	93.36	35.92

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2035	7	14	4	2035_07_14 Hr 04	41.98	34.34	49.62	89.79	36.17
2035	7	14	5	2035_07_14 Hr 05	42.06	34.39	49.33	89.79	35.92
2035	7	14	6	2035_07_14 Hr 06	42.15	34.45	49.42	88.74	34.79
2035	7	14	7	2035_07_14 Hr 07	42.23	34.38	49.23	84.64	34.25
2035	7	14	8	2035_07_14 Hr 08	42.32	34.56	49.33	84.80	34.22
2035	7	14	9	2035_07_14 Hr 09	42.40	34.63	49.42	84.97	34.22
2035	7	14	10	2035_07_14 Hr 10	42.49	34.70	49.52	85.13	34.22
2035	7	14	11	2035_07_14 Hr 11	42.57	34.76	49.62	85.30	34.22
2035	7	14	12	2035_07_14 Hr 12	42.66	34.83	49.72	85.47	35.08
2035	7	14	13	2035_07_14 Hr 13	42.74	35.52	50.19	85.73	37.18
2035	7	14	14	2035_07_14 Hr 14	42.83	36.77	49.92	85.81	37.89
2035	7	14	15	2035_07_14 Hr 15	44.73	36.96	51.42	88.74	37.55
2035	7	14	16	2035_07_14 Hr 16	45.40	38.23	52.83	90.32	37.89
2035	7	14	17	2035_07_14 Hr 17	49.89	40.74	60.69	106.26	38.64
2035	7	14	18	2035_07_14 Hr 18	52.89	42.52	61.95	117.12	43.46
2035	7	14	19	2035_07_14 Hr 19	53.24	42.61	62.08	118.42	47.30
2035	7	14	20	2035_07_14 Hr 20	53.35	42.86	62.20	118.66	47.79
2035	7	14	21	2035_07_14 Hr 21	53.45	42.77	62.32	118.89	43.40
2035	7	14	22	2035_07_14 Hr 22	53.55	42.86	62.45	119.13	43.40
2035	7	14	23	2035_07_14 Hr 23	53.17	42.29	62.57	119.37	42.13
2035	7	14	24	2035_07_14 Hr 24	50.49	38.62	61.95	117.12	40.52
2035	7	15	1	2035_07_15 Hr 01	38.97	30.14	47.94	82.65	32.87
2035	7	15	2	2035_07_15 Hr 02	36.51	29.51	43.96	82.81	31.92
2035	7	15	3	2035_07_15 Hr 03	36.24	29.21	42.75	82.87	30.70
2035	7	15	4	2035_07_15 Hr 04	35.60	29.07	42.05	78.04	30.65
2035	7	15	5	2035_07_15 Hr 05	35.60	28.87	42.05	77.80	29.90
2035	7	15	6	2035_07_15 Hr 06	35.33	29.03	42.05	77.80	29.72
2035	7	15	7	2035_07_15 Hr 07	35.26	29.05	41.55	71.18	29.32
2035	7	15	8	2035_07_15 Hr 08	35.33	29.11	41.63	71.31	28.54
2035	7	15	9	2035_07_15 Hr 09	35.40	29.17	41.71	71.45	28.54
2035	7	15	10	2035_07_15 Hr 10	35.47	29.23	41.80	71.59	28.54
2035	7	15	11	2035_07_15 Hr 11	35.54	29.29	41.88	71.74	29.18
2035	7	15	12	2035_07_15 Hr 12	35.61	29.35	41.96	71.88	29.69
2035	7	15	13	2035_07_15 Hr 13	35.68	29.40	42.05	72.03	29.79
2035	7	15	14	2035_07_15 Hr 14	35.76	29.78	42.13	72.17	31.32
2035	7	15	15	2035_07_15 Hr 15	35.83	29.52	42.22	72.31	29.88
2035	7	15	16	2035_07_15 Hr 16	38.12	32.09	42.58	72.46	32.30
2035	7	15	17	2035_07_15 Hr 17	43.22	33.68	48.68	85.65	33.10
2035	7	15	18	2035_07_15 Hr 18	44.06	35.95	52.31	98.08	34.71
2035	7	15	19	2035_07_15 Hr 19	44.60	36.13	52.41	99.04	39.03
2035	7	15	20	2035_07_15 Hr 20	44.71	36.21	52.52	99.24	40.25
2035	7	15	21	2035_07_15 Hr 21	44.78	36.28	52.62	99.44	39.06
2035	7	15	22	2035_07_15 Hr 22	44.87	36.35	52.73	99.64	36.77
2035	7	15	23	2035_07_15 Hr 23	44.50	36.34	52.83	99.83	36.10
2035	7	15	24	2035_07_15 Hr 24	43.22	33.97	52.16	99.24	33.46
2035	7	16	1	2035_07_16 Hr 01	52.12	41.11	60.78	111.61	42.33
2035	7	16	2	2035_07_16 Hr 02	50.75	40.12	57.21	111.83	40.80
2035	7	16	3	2035_07_16 Hr 03	49.45	39.45	56.33	112.04	40.18
2035	7	16	4	2035_07_16 Hr 04	49.29	39.45	56.30	110.38	40.60
2035	7	16	5	2035_07_16 Hr 05	49.37	39.45	56.33	107.19	40.60
2035	7	16	6	2035_07_16 Hr 06	48.72	38.82	56.45	102.97	40.10
2035	7	16	7	2035_07_16 Hr 07	41.33	34.34	52.32	88.41	34.63
2035	7	16	8	2035_07_16 Hr 08	41.42	34.25	52.43	88.58	35.40
2035	7	16	9	2035_07_16 Hr 09	41.50	34.32	52.53	88.75	35.27
2035	7	16	10	2035_07_16 Hr 10	41.58	34.39	52.64	88.93	36.42
2035	7	16	11	2035_07_16 Hr 11	41.66	34.76	52.74	89.11	34.57
2035	7	16	12	2035_07_16 Hr 12	41.75	35.75	52.85	89.29	37.31
2035	7	16	13	2035_07_16 Hr 13	42.57	38.00	52.96	89.46	38.94
2035	7	16	14	2035_07_16 Hr 14	44.49	36.85	53.06	89.64	39.79
2035	7	16	15	2035_07_16 Hr 15	45.75	38.34	54.20	89.82	39.79
2035	7	16	16	2035_07_16 Hr 16	48.14	39.80	56.28	95.29	40.80
2035	7	16	17	2035_07_16 Hr 17	51.83	41.94	59.82	106.11	42.77
2035	7	16	18	2035_07_16 Hr 18	55.29	43.76	62.93	116.98	46.50
2035	7	16	19	2035_07_16 Hr 19	56.06	45.11	65.61	120.52	52.90
2035	7	16	20	2035_07_16 Hr 20	57.14	45.20	65.74	120.76	53.10
2035	7	16	21	2035_07_16 Hr 21	55.63	44.03	65.87	121.00	49.46
2035	7	16	22	2035_07_16 Hr 22	55.75	44.03	66.00	121.24	46.92
2035	7	16	23	2035_07_16 Hr 23	60.03	47.69	71.22	132.07	47.66
2035	7	16	24	2035_07_16 Hr 24	55.90	42.64	66.84	128.53	42.33
2035	7	17	1	2035_07_17 Hr 01	44.71	35.58	50.37	95.97	37.56
2035	7	17	2	2035_07_17 Hr 02	44.80	35.12	49.88	96.17	37.42
2035	7	17	3	2035_07_17 Hr 03	44.41	34.38	49.49	88.86	36.58
2035	7	17	4	2035_07_17 Hr 04	44.41	34.34	49.59	88.70	35.89
2035	7	17	5	2035_07_17 Hr 05	44.41	34.38	49.68	88.86	36.44
2035	7	17	6	2035_07_17 Hr 06	42.96	34.26	49.78	88.86	36.46
2035	7	17	7	2035_07_17 Hr 07	35.13	30.56	46.01	77.91	31.13
2035	7	17	8	2035_07_17 Hr 08	35.20	30.00	46.10	76.09	31.68
2035	7	17	9	2035_07_17 Hr 09	35.27	30.06	46.19	76.24	31.67
2035	7	17	10	2035_07_17 Hr 10	35.35	30.55	46.28	76.40	30.81
2035	7	17	11	2035_07_17 Hr 11	35.42	31.04	46.38	76.55	31.57
2035	7	17	12	2035_07_17 Hr 12	35.49	30.78	46.47	76.70	31.57
2035	7	17	13	2035_07_17 Hr 13	35.66	31.51	46.56	76.86	32.30
2035	7	17	14	2035_07_17 Hr 14	36.07	31.78	46.66	77.01	32.54
2035	7	17	15	2035_07_17 Hr 15	38.30	32.36	46.75	77.16	33.55
2035	7	17	16	2035_07_17 Hr 16	39.29	32.50	46.84	79.32	34.15
2035	7	17	17	2035_07_17 Hr 17	46.15	36.81	53.41	98.71	36.38
2035	7	17	18	2035_07_17 Hr 18	49.97	38.91	57.32	108.36	41.25
2035	7	17	19	2035_07_17 Hr 19	50.58	39.47	57.44	110.44	44.81
2035	7	17	20	2035_07_17 Hr 20	50.97	39.54	57.55	110.66	47.33
2035	7	17	21	2035_07_17 Hr 21	50.77	39.62	57.67	110.88	43.46
2035	7	17	22	2035_07_17 Hr 22	50.87	39.70	57.78	111.10	41.22

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2035	7	17	23	2035_07_17 Hr 23	55.58	43.71	62.55	121.02	42.32
2035	7	17	24	2035_07_17 Hr 24	50.57	38.79	59.27	118.21	37.74
2035	7	18	1	2035_07_18 Hr 01	47.22	37.40	55.51	100.79	39.13
2035	7	18	2	2035_07_18 Hr 02	47.32	36.78	53.36	100.99	38.44
2035	7	18	3	2035_07_18 Hr 03	47.13	35.79	53.33	95.32	38.10
2035	7	18	4	2035_07_18 Hr 04	46.61	35.47	53.43	95.17	37.76
2035	7	18	5	2035_07_18 Hr 05	46.61	35.47	53.53	95.32	37.91
2035	7	18	6	2035_07_18 Hr 06	41.69	35.24	52.89	95.32	37.00
2035	7	18	7	2035_07_18 Hr 07	37.11	31.19	47.17	79.64	28.99
2035	7	18	8	2035_07_18 Hr 08	37.18	30.99	46.63	79.64	31.71
2035	7	18	9	2035_07_18 Hr 09	37.26	31.23	46.72	80.07	31.45
2035	7	18	10	2035_07_18 Hr 10	37.33	31.38	46.82	80.23	31.49
2035	7	18	11	2035_07_18 Hr 11	37.41	31.99	46.91	80.39	31.45
2035	7	18	12	2035_07_18 Hr 12	37.48	31.86	47.00	80.55	31.67
2035	7	18	13	2035_07_18 Hr 13	37.56	31.99	47.10	80.71	33.20
2035	7	18	14	2035_07_18 Hr 14	37.63	31.99	47.19	80.87	33.64
2035	7	18	15	2035_07_18 Hr 15	40.18	32.53	47.29	81.29	34.78
2035	7	18	16	2035_07_18 Hr 16	42.41	33.41	50.20	90.51	35.55
2035	7	18	17	2035_07_18 Hr 17	46.86	36.94	55.50	105.94	42.00
2035	7	18	18	2035_07_18 Hr 18	51.62	41.06	58.37	111.64	45.09
2035	7	18	19	2035_07_18 Hr 19	54.52	44.96	63.04	115.53	53.35
2035	7	18	20	2035_07_18 Hr 20	54.63	45.06	63.17	115.77	51.64
2035	7	18	21	2035_07_18 Hr 21	54.74	45.15	63.30	116.00	48.56
2035	7	18	22	2035_07_18 Hr 22	54.85	45.24	63.42	116.23	45.19
2035	7	18	23	2035_07_18 Hr 23	60.16	46.52	68.66	126.61	45.90
2035	7	18	24	2035_07_18 Hr 24	52.81	41.37	62.95	122.84	39.30
2035	7	19	1	2035_07_19 Hr 01	47.24	37.20	54.82	103.92	37.49
2035	7	19	2	2035_07_19 Hr 02	46.39	36.46	53.63	103.09	37.15
2035	7	19	3	2035_07_19 Hr 03	45.31	35.53	53.15	94.27	37.15
2035	7	19	4	2035_07_19 Hr 04	44.82	35.48	53.25	94.27	37.15
2035	7	19	5	2035_07_19 Hr 05	44.82	35.48	53.36	94.27	37.08
2035	7	19	6	2035_07_19 Hr 06	43.02	35.48	53.46	94.27	36.51
2035	7	19	7	2035_07_19 Hr 07	38.84	31.64	47.11	82.31	31.76
2035	7	19	8	2035_07_19 Hr 08	38.92	31.70	47.21	82.48	33.03
2035	7	19	9	2035_07_19 Hr 09	39.00	31.77	47.30	82.64	32.98
2035	7	19	10	2035_07_19 Hr 10	39.08	31.83	47.40	82.81	33.60
2035	7	19	11	2035_07_19 Hr 11	39.16	32.00	47.49	82.97	33.48
2035	7	19	12	2035_07_19 Hr 12	39.23	32.21	47.59	83.14	35.02
2035	7	19	13	2035_07_19 Hr 13	39.31	32.36	47.68	83.30	35.74
2035	7	19	14	2035_07_19 Hr 14	40.90	32.79	47.78	83.47	36.06
2035	7	19	15	2035_07_19 Hr 15	41.77	32.75	47.87	84.08	36.06
2035	7	19	16	2035_07_19 Hr 16	43.69	33.92	52.32	91.19	36.41
2035	7	19	17	2035_07_19 Hr 17	46.26	37.29	56.38	101.69	41.87
2035	7	19	18	2035_07_19 Hr 18	49.21	38.38	58.50	108.22	45.08
2035	7	19	19	2035_07_19 Hr 19	53.05	44.57	62.11	113.76	47.08
2035	7	19	20	2035_07_19 Hr 20	53.16	44.66	62.24	113.99	49.97
2035	7	19	21	2035_07_19 Hr 21	53.27	44.75	62.36	114.22	47.26
2035	7	19	22	2035_07_19 Hr 22	53.37	44.84	62.49	114.45	44.31
2035	7	19	23	2035_07_19 Hr 23	58.54	47.72	67.64	124.67	44.62
2035	7	19	24	2035_07_19 Hr 24	51.68	42.31	63.13	118.67	38.02
2035	7	20	1	2035_07_20 Hr 01	54.78	44.76	64.34	112.17	48.37
2035	7	20	2	2035_07_20 Hr 02	54.89	43.87	62.07	112.39	46.95
2035	7	20	3	2035_07_20 Hr 03	55.00	43.49	60.52	112.62	46.50
2035	7	20	4	2035_07_20 Hr 04	54.78	43.49	60.52	112.62	45.73
2035	7	20	5	2035_07_20 Hr 05	54.78	43.44	60.52	112.62	45.71
2035	7	20	6	2035_07_20 Hr 06	47.90	40.80	60.52	110.68	44.61
2035	7	20	7	2035_07_20 Hr 07	41.41	34.98	54.20	88.97	35.56
2035	7	20	8	2035_07_20 Hr 08	41.50	35.05	54.30	88.93	36.01
2035	7	20	9	2035_07_20 Hr 09	41.56	35.12	54.41	89.11	35.96
2035	7	20	10	2035_07_20 Hr 10	41.66	35.19	54.52	89.29	35.26
2035	7	20	11	2035_07_20 Hr 11	41.74	35.26	54.63	89.47	36.35
2035	7	20	12	2035_07_20 Hr 12	41.83	35.71	54.74	89.65	36.35
2035	7	20	13	2035_07_20 Hr 13	41.92	37.36	54.85	89.82	37.47
2035	7	20	14	2035_07_20 Hr 14	42.06	37.34	54.96	90.00	38.03
2035	7	20	15	2035_07_20 Hr 15	45.45	38.42	55.49	90.25	38.19
2035	7	20	16	2035_07_20 Hr 16	48.74	40.06	55.49	97.21	38.80
2035	7	20	17	2035_07_20 Hr 17	52.48	41.01	57.73	109.07	43.29
2035	7	20	18	2035_07_20 Hr 18	59.73	45.03	66.32	127.06	49.08
2035	7	20	19	2035_07_20 Hr 19	60.70	47.16	69.94	134.33	51.62
2035	7	20	20	2035_07_20 Hr 20	60.83	47.25	70.08	134.60	54.11
2035	7	20	21	2035_07_20 Hr 21	60.95	47.34	70.22	134.86	51.19
2035	7	20	22	2035_07_20 Hr 22	61.07	47.44	70.36	135.13	50.61
2035	7	20	23	2035_07_20 Hr 23	66.99	51.58	76.15	147.20	52.09
2035	7	20	24	2035_07_20 Hr 24	60.05	47.61	67.40	138.14	48.93
2035	7	21	1	2035_07_21 Hr 01	45.27	35.66	54.62	95.40	40.93
2035	7	21	2	2035_07_21 Hr 02	44.52	35.31	52.57	95.58	40.61
2035	7	21	3	2035_07_21 Hr 03	42.30	35.15	50.80	88.92	39.47
2035	7	21	4	2035_07_21 Hr 04	42.06	34.33	50.28	88.59	39.98
2035	7	21	5	2035_07_21 Hr 05	42.06	34.66	50.28	88.59	39.47
2035	7	21	6	2035_07_21 Hr 06	43.38	35.66	50.79	90.65	37.31
2035	7	21	7	2035_07_21 Hr 07	41.84	34.38	48.36	86.33	35.07
2035	7	21	8	2035_07_21 Hr 08	40.59	34.44	48.44	82.43	34.18
2035	7	21	9	2035_07_21 Hr 09	40.66	34.51	48.53	82.59	34.19
2035	7	21	10	2035_07_21 Hr 10	40.74	34.58	48.62	82.75	34.04
2035	7	21	11	2035_07_21 Hr 11	40.82	34.64	48.72	82.91	34.07
2035	7	21	12	2035_07_21 Hr 12	40.97	34.72	48.82	83.08	34.04
2035	7	21	13	2035_07_21 Hr 13	41.09	34.88	48.91	83.24	34.34
2035	7	21	14	2035_07_21 Hr 14	41.41	34.82	49.01	83.41	35.72
2035	7	21	15	2035_07_21 Hr 15	41.62	35.29	49.11	83.58	34.50
2035	7	21	16	2035_07_21 Hr 16	42.52	35.66	50.94	86.94	34.88
2035	7	21	17	2035_07_21 Hr 17	47.50	38.69	55.16	99.51	36.79

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2035	7	21	18	2035_07_21 Hr 18	52.59	42.45	62.52	116.58	40.92
2035	7	21	19	2035_07_21 Hr 19	54.73	42.53	62.67	122.18	42.68
2035	7	21	20	2035_07_21 Hr 20	54.84	42.62	62.79	122.43	44.41
2035	7	21	21	2035_07_21 Hr 21	54.95	42.70	62.92	122.67	43.58
2035	7	21	22	2035_07_21 Hr 22	55.06	42.79	63.04	122.92	41.69
2035	7	21	23	2035_07_21 Hr 23	54.28	42.53	63.16	123.16	41.34
2035	7	21	24	2035_07_21 Hr 24	52.16	40.20	63.27	122.91	40.95
2035	7	22	1	2035_07_22 Hr 01	52.40	41.26	60.96	106.11	43.43
2035	7	22	2	2035_07_22 Hr 02	49.53	39.53	58.03	106.20	42.57
2035	7	22	3	2035_07_22 Hr 03	48.68	39.53	56.51	103.32	41.24
2035	7	22	4	2035_07_22 Hr 04	48.68	38.96	56.16	100.70	40.95
2035	7	22	5	2035_07_22 Hr 05	48.28	39.48	56.02	100.70	40.28
2035	7	22	6	2035_07_22 Hr 06	48.28	39.48	56.01	100.70	40.24
2035	7	22	7	2035_07_22 Hr 07	45.41	37.71	55.18	92.83	37.95
2035	7	22	8	2035_07_22 Hr 08	45.46	37.78	55.28	91.57	36.83
2035	7	22	9	2035_07_22 Hr 09	45.58	37.85	55.38	91.76	35.84
2035	7	22	10	2035_07_22 Hr 10	45.67	37.93	55.49	91.94	37.45
2035	7	22	11	2035_07_22 Hr 11	45.76	38.00	55.60	92.12	38.30
2035	7	22	12	2035_07_22 Hr 12	45.86	39.04	55.72	92.30	38.83
2035	7	22	13	2035_07_22 Hr 13	46.23	38.96	56.06	92.49	39.51
2035	7	22	14	2035_07_22 Hr 14	46.66	39.62	56.70	92.67	39.51
2035	7	22	15	2035_07_22 Hr 15	46.13	40.72	56.05	92.86	40.05
2035	7	22	16	2035_07_22 Hr 16	51.72	43.62	59.81	98.70	41.70
2035	7	22	17	2035_07_22 Hr 17	57.73	46.22	64.79	119.52	44.57
2035	7	22	18	2035_07_22 Hr 18	60.52	47.81	70.41	136.81	48.30
2035	7	22	19	2035_07_22 Hr 19	61.98	49.14	71.38	141.41	51.38
2035	7	22	20	2035_07_22 Hr 20	62.11	49.25	71.53	141.70	53.82
2035	7	22	21	2035_07_22 Hr 21	62.23	49.34	71.67	141.98	53.22
2035	7	22	22	2035_07_22 Hr 22	62.35	49.44	71.81	142.26	53.19
2035	7	22	23	2035_07_22 Hr 23	60.87	47.84	71.95	142.54	51.83
2035	7	22	24	2035_07_22 Hr 24	57.63	44.95	70.01	138.71	47.31
2035	7	23	1	2035_07_23 Hr 01	72.59	57.03	84.89	159.35	57.22
2035	7	23	2	2035_07_23 Hr 02	70.66	54.75	81.85	159.51	56.88
2035	7	23	3	2035_07_23 Hr 03	69.82	53.93	80.95	152.21	56.51
2035	7	23	4	2035_07_23 Hr 04	68.54	53.07	81.05	152.21	56.88
2035	7	23	5	2035_07_23 Hr 05	68.65	53.07	81.20	152.21	56.77
2035	7	23	6	2035_07_23 Hr 06	67.90	53.07	81.35	151.78	55.61
2035	7	23	7	2035_07_23 Hr 07	60.91	47.76	75.42	126.23	48.20
2035	7	23	8	2035_07_23 Hr 08	61.03	47.86	75.57	125.92	48.85
2035	7	23	9	2035_07_23 Hr 09	61.15	47.95	75.72	126.72	48.72
2035	7	23	10	2035_07_23 Hr 10	61.28	48.05	75.87	126.98	49.79
2035	7	23	11	2035_07_23 Hr 11	61.40	50.30	76.02	127.23	49.34
2035	7	23	12	2035_07_23 Hr 12	62.60	51.30	76.18	127.48	53.47
2035	7	23	13	2035_07_23 Hr 13	66.57	51.91	78.07	132.61	57.09
2035	7	23	14	2035_07_23 Hr 14	67.83	52.46	79.07	132.87	60.46
2035	7	23	15	2035_07_23 Hr 15	69.38	54.10	81.31	135.34	61.43
2035	7	23	16	2035_07_23 Hr 16	71.17	57.90	84.87	156.95	67.14
2035	7	23	17	2035_07_23 Hr 17	75.97	66.64	88.70	163.98	68.70
2035	7	23	18	2035_07_23 Hr 18	83.21	71.69	96.53	176.56	74.02
2035	7	23	19	2035_07_23 Hr 19	86.68	73.07	101.45	187.22	80.11
2035	7	23	20	2035_07_23 Hr 20	86.85	73.27	101.65	187.59	82.19
2035	7	23	21	2035_07_23 Hr 21	87.03	73.36	101.85	187.97	79.64
2035	7	23	22	2035_07_23 Hr 22	87.20	73.30	102.06	188.34	73.99
2035	7	23	23	2035_07_23 Hr 23	92.32	76.51	110.48	204.00	75.63
2035	7	23	24	2035_07_23 Hr 24	81.77	68.96	100.37	190.01	60.47
2035	7	24	1	2035_07_24 Hr 01	44.29	34.86	53.41	95.98	34.06
2035	7	24	2	2035_07_24 Hr 02	42.93	32.76	50.44	93.36	34.06
2035	7	24	3	2035_07_24 Hr 03	42.78	32.20	49.97	92.12	34.06
2035	7	24	4	2035_07_24 Hr 04	42.74	32.20	50.06	91.70	33.84
2035	7	24	5	2035_07_24 Hr 05	42.81	32.20	50.16	91.70	33.90
2035	7	24	6	2035_07_24 Hr 06	41.09	32.14	50.25	91.70	32.59
2035	7	24	7	2035_07_24 Hr 07	35.17	28.65	44.79	79.06	29.77
2035	7	24	8	2035_07_24 Hr 08	35.22	28.59	44.88	76.10	28.51
2035	7	24	9	2035_07_24 Hr 09	35.29	28.64	44.97	76.25	28.68
2035	7	24	10	2035_07_24 Hr 10	35.36	28.70	45.06	76.40	29.19
2035	7	24	11	2035_07_24 Hr 11	35.43	29.02	45.15	76.56	30.74
2035	7	24	12	2035_07_24 Hr 12	35.50	29.38	45.24	76.71	31.97
2035	7	24	13	2035_07_24 Hr 13	35.98	30.63	45.33	76.86	33.42
2035	7	24	14	2035_07_24 Hr 14	38.09	31.00	46.14	77.24	34.19
2035	7	24	15	2035_07_24 Hr 15	40.25	31.76	48.27	80.34	35.34
2035	7	24	16	2035_07_24 Hr 16	41.16	31.00	48.36	81.97	36.58
2035	7	24	17	2035_07_24 Hr 17	46.41	40.15	56.36	100.10	40.79
2035	7	24	18	2035_07_24 Hr 18	51.90	44.60	59.59	109.85	45.04
2035	7	24	19	2035_07_24 Hr 19	53.67	44.79	59.88	113.62	50.12
2035	7	24	20	2035_07_24 Hr 20	53.77	44.88	60.00	113.85	51.18
2035	7	24	21	2035_07_24 Hr 21	53.88	44.97	60.12	114.08	49.24
2035	7	24	22	2035_07_24 Hr 22	53.99	45.06	60.24	114.31	47.58
2035	7	24	23	2035_07_24 Hr 23	58.24	47.25	65.21	124.52	47.65
2035	7	24	24	2035_07_24 Hr 24	51.32	42.34	61.28	116.55	35.70
2035	7	25	1	2035_07_25 Hr 01	45.38	36.79	54.30	95.12	35.74
2035	7	25	2	2035_07_25 Hr 02	45.04	34.42	54.41	95.31	34.57
2035	7	25	3	2035_07_25 Hr 03	44.73	34.00	54.16	94.76	34.53
2035	7	25	4	2035_07_25 Hr 04	43.50	34.00	54.16	94.67	34.46
2035	7	25	5	2035_07_25 Hr 05	43.86	34.01	54.16	94.67	34.46
2035	7	25	6	2035_07_25 Hr 06	41.86	34.09	49.46	94.45	33.38
2035	7	25	7	2035_07_25 Hr 07	36.22	30.21	43.82	75.70	29.10
2035	7	25	8	2035_07_25 Hr 08	36.28	30.26	43.32	75.41	30.58
2035	7	25	9	2035_07_25 Hr 09	36.35	30.32	43.41	75.56	30.98
2035	7	25	10	2035_07_25 Hr 10	36.43	30.38	43.50	75.72	31.02
2035	7	25	11	2035_07_25 Hr 11	36.50	30.56	43.58	75.87	31.08
2035	7	25	12	2035_07_25 Hr 12	36.57	30.50	43.67	76.02	32.12

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2035	7	25	13	2035_07_25 Hr 13	36.65	30.56	43.76	76.17	32.15
2035	7	25	14	2035_07_25 Hr 14	36.72	30.62	43.85	76.32	32.68
2035	7	25	15	2035_07_25 Hr 15	37.91	31.45	45.55	78.09	33.81
2035	7	25	16	2035_07_25 Hr 16	39.88	32.07	49.68	90.18	34.10
2035	7	25	17	2035_07_25 Hr 17	43.68	33.83	51.86	95.15	41.16
2035	7	25	18	2035_07_25 Hr 18	50.02	41.25	57.82	104.78	45.02
2035	7	25	19	2035_07_25 Hr 19	51.02	41.49	59.23	110.85	48.56
2035	7	25	20	2035_07_25 Hr 20	51.12	41.58	59.35	111.08	48.56
2035	7	25	21	2035_07_25 Hr 21	51.22	41.66	59.47	111.30	46.26
2035	7	25	22	2035_07_25 Hr 22	51.32	41.74	59.59	111.52	45.00
2035	7	25	23	2035_07_25 Hr 23	56.30	46.05	64.51	121.48	45.83
2035	7	25	24	2035_07_25 Hr 24	50.70	39.74	59.49	113.10	35.97
2035	7	26	1	2035_07_26 Hr 01	51.30	41.69	60.48	110.87	42.12
2035	7	26	2	2035_07_26 Hr 02	49.17	40.54	58.64	111.09	41.20
2035	7	26	3	2035_07_26 Hr 03	48.86	40.14	58.28	107.73	41.45
2035	7	26	4	2035_07_26 Hr 04	48.69	39.87	58.39	104.21	41.45
2035	7	26	5	2035_07_26 Hr 05	48.86	39.87	58.50	104.06	41.36
2035	7	26	6	2035_07_26 Hr 06	47.61	39.20	57.43	102.51	39.93
2035	7	26	7	2035_07_26 Hr 07	40.65	35.36	50.83	87.72	33.75
2035	7	26	8	2035_07_26 Hr 08	40.73	35.05	50.71	87.90	36.18
2035	7	26	9	2035_07_26 Hr 09	40.81	35.12	50.81	88.07	36.38
2035	7	26	10	2035_07_26 Hr 10	40.90	35.19	50.91	88.25	36.18
2035	7	26	11	2035_07_26 Hr 11	40.98	35.26	51.01	88.43	36.77
2035	7	26	12	2035_07_26 Hr 12	41.88	35.33	51.12	88.60	38.84
2035	7	26	13	2035_07_26 Hr 13	43.40	35.85	51.22	88.78	39.21
2035	7	26	14	2035_07_26 Hr 14	45.67	36.16	51.55	88.96	39.21
2035	7	26	15	2035_07_26 Hr 15	45.76	36.12	51.42	89.14	39.83
2035	7	26	16	2035_07_26 Hr 16	46.57	37.19	53.24	91.35	39.81
2035	7	26	17	2035_07_26 Hr 17	48.70	40.02	58.66	109.66	42.59
2035	7	26	18	2035_07_26 Hr 18	53.16	40.79	60.71	114.90	44.09
2035	7	26	19	2035_07_26 Hr 19	57.05	44.02	67.34	122.53	48.14
2035	7	26	20	2035_07_26 Hr 20	57.16	44.11	67.48	122.77	51.88
2035	7	26	21	2035_07_26 Hr 21	57.28	44.20	67.61	123.02	50.21
2035	7	26	22	2035_07_26 Hr 22	57.39	44.28	67.75	123.26	46.52
2035	7	26	23	2035_07_26 Hr 23	62.89	48.85	73.34	134.27	44.58
2035	7	26	24	2035_07_26 Hr 24	55.58	44.94	65.21	127.96	42.12
2035	7	27	1	2035_07_27 Hr 01	61.85	50.21	74.24	127.92	55.90
2035	7	27	2	2035_07_27 Hr 02	61.98	50.31	73.42	128.17	55.12
2035	7	27	3	2035_07_27 Hr 03	62.10	49.61	70.77	128.43	55.12
2035	7	27	4	2035_07_27 Hr 04	62.23	49.58	70.22	128.69	55.71
2035	7	27	5	2035_07_27 Hr 05	62.35	49.58	70.30	128.94	55.83
2035	7	27	6	2035_07_27 Hr 06	54.62	46.71	70.22	128.94	54.30
2035	7	27	7	2035_07_27 Hr 07	47.21	39.24	59.99	101.21	38.71
2035	7	27	8	2035_07_27 Hr 08	47.30	39.31	59.83	101.42	42.21
2035	7	27	9	2035_07_27 Hr 09	47.40	39.39	59.95	101.62	40.90
2035	7	27	10	2035_07_27 Hr 10	47.49	39.47	60.06	101.82	40.12
2035	7	27	11	2035_07_27 Hr 11	47.59	39.55	60.19	102.03	40.98
2035	7	27	12	2035_07_27 Hr 12	47.68	39.63	60.31	102.23	41.15
2035	7	27	13	2035_07_27 Hr 13	47.78	39.73	60.43	102.44	41.03
2035	7	27	14	2035_07_27 Hr 14	47.88	40.64	60.55	102.64	41.63
2035	7	27	15	2035_07_27 Hr 15	50.35	43.12	64.18	102.85	42.32
2035	7	27	16	2035_07_27 Hr 16	56.39	45.55	65.10	107.67	44.43
2035	7	27	17	2035_07_27 Hr 17	59.68	47.93	65.23	120.19	47.81
2035	7	27	18	2035_07_27 Hr 18	64.57	52.02	75.19	143.77	54.28
2035	7	27	19	2035_07_27 Hr 19	69.14	54.15	79.57	151.58	55.76
2035	7	27	20	2035_07_27 Hr 20	69.28	54.25	79.73	151.88	58.43
2035	7	27	21	2035_07_27 Hr 21	69.42	54.36	79.88	152.19	56.20
2035	7	27	22	2035_07_27 Hr 22	69.56	54.47	80.04	152.49	56.09
2035	7	27	23	2035_07_27 Hr 23	76.30	59.81	86.48	166.11	59.49
2035	7	27	24	2035_07_27 Hr 24	68.67	54.91	76.34	156.30	55.15
2035	7	28	1	2035_07_28 Hr 01	42.33	34.18	49.81	86.17	36.36
2035	7	28	2	2035_07_28 Hr 02	40.30	33.29	49.20	86.25	34.49
2035	7	28	3	2035_07_28 Hr 03	38.79	31.86	46.43	81.97	34.26
2035	7	28	4	2035_07_28 Hr 04	38.78	31.77	46.29	80.33	33.97
2035	7	28	5	2035_07_28 Hr 05	38.79	31.70	46.43	80.33	33.93
2035	7	28	6	2035_07_28 Hr 06	38.79	31.77	46.74	80.53	32.97
2035	7	28	7	2035_07_28 Hr 07	37.27	30.08	45.48	77.25	31.57
2035	7	28	8	2035_07_28 Hr 08	36.73	30.11	42.91	74.52	29.84
2035	7	28	9	2035_07_28 Hr 09	36.86	30.24	43.12	74.52	30.07
2035	7	28	10	2035_07_28 Hr 10	36.93	30.30	43.20	74.67	29.71
2035	7	28	11	2035_07_28 Hr 11	37.00	30.44	43.28	74.81	29.71
2035	7	28	12	2035_07_28 Hr 12	37.07	30.50	43.37	74.96	29.86
2035	7	28	13	2035_07_28 Hr 13	37.15	30.56	43.45	75.11	30.40
2035	7	28	14	2035_07_28 Hr 14	37.22	30.62	43.54	75.78	31.20
2035	7	28	15	2035_07_28 Hr 15	37.33	31.15	43.63	76.70	31.20
2035	7	28	16	2035_07_28 Hr 16	38.65	32.63	46.40	78.99	31.97
2035	7	28	17	2035_07_28 Hr 17	43.44	36.14	52.07	89.37	34.14
2035	7	28	18	2035_07_28 Hr 18	48.78	39.37	57.83	109.93	39.07
2035	7	28	19	2035_07_28 Hr 19	50.84	40.34	58.80	114.90	42.34
2035	7	28	20	2035_07_28 Hr 20	50.96	40.43	58.92	115.13	43.84
2035	7	28	21	2035_07_28 Hr 21	51.06	40.51	59.04	115.36	42.77
2035	7	28	22	2035_07_28 Hr 22	51.16	40.59	59.16	115.59	42.58
2035	7	28	23	2035_07_28 Hr 23	51.26	40.66	59.28	115.83	41.25
2035	7	28	24	2035_07_28 Hr 24	48.78	39.37	57.83	113.06	41.21
2035	7	29	1	2035_07_29 Hr 01	42.53	35.00	51.02	87.48	37.90
2035	7	29	2	2035_07_29 Hr 02	41.88	33.70	50.24	87.47	37.15
2035	7	29	3	2035_07_29 Hr 03	40.58	33.14	49.40	86.16	36.18
2035	7	29	4	2035_07_29 Hr 04	40.00	33.14	48.38	83.86	34.27
2035	7	29	5	2035_07_29 Hr 05	40.00	33.12	48.38	83.86	33.60
2035	7	29	6	2035_07_29 Hr 06	40.00	33.12	48.24	83.86	33.08
2035	7	29	7	2035_07_29 Hr 07	36.89	30.44	45.42	76.16	31.28

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2035	7	29	8	2035_07_29 Hr 08	36.75	30.44	44.15	75.40	30.54
2035	7	29	9	2035_07_29 Hr 09	36.83	30.49	44.24	75.55	29.75
2035	7	29	10	2035_07_29 Hr 10	36.90	30.56	44.33	75.70	30.94
2035	7	29	11	2035_07_29 Hr 11	36.97	30.61	44.42	75.86	30.94
2035	7	29	12	2035_07_29 Hr 12	37.05	30.68	44.50	76.01	31.20
2035	7	29	13	2035_07_29 Hr 13	37.64	32.42	45.29	76.16	31.63
2035	7	29	14	2035_07_29 Hr 14	37.90	32.79	46.64	76.32	32.09
2035	7	29	15	2035_07_29 Hr 15	39.13	33.14	46.71	76.47	32.58
2035	7	29	16	2035_07_29 Hr 16	41.84	35.18	49.29	81.55	34.15
2035	7	29	17	2035_07_29 Hr 17	47.09	36.89	53.28	100.74	36.98
2035	7	29	18	2035_07_29 Hr 18	51.90	41.26	60.30	118.52	41.95
2035	7	29	19	2035_07_29 Hr 19	55.29	43.99	62.19	122.67	44.39
2035	7	29	20	2035_07_29 Hr 20	55.40	44.08	62.31	122.92	45.27
2035	7	29	21	2035_07_29 Hr 21	55.51	44.17	62.44	123.16	45.60
2035	7	29	22	2035_07_29 Hr 22	55.62	44.26	62.56	123.41	44.39
2035	7	29	23	2035_07_29 Hr 23	55.03	41.52	62.68	123.65	44.39
2035	7	29	24	2035_07_29 Hr 24	50.38	39.33	60.30	120.37	44.18
2035	7	30	1	2035_07_30 Hr 01	40.45	32.88	46.10	86.77	33.23
2035	7	30	2	2035_07_30 Hr 02	39.93	32.10	44.78	86.94	32.38
2035	7	30	3	2035_07_30 Hr 03	39.25	30.92	44.78	86.94	31.75
2035	7	30	4	2035_07_30 Hr 04	39.32	30.59	44.78	86.94	31.84
2035	7	30	5	2035_07_30 Hr 05	39.39	30.59	44.78	86.94	31.99
2035	7	30	6	2035_07_30 Hr 06	39.45	30.59	44.97	86.94	31.14
2035	7	30	7	2035_07_30 Hr 07	33.58	27.02	41.68	68.96	26.78
2035	7	30	8	2035_07_30 Hr 08	33.63	26.79	41.76	68.86	28.57
2035	7	30	9	2035_07_30 Hr 09	33.70	26.84	41.85	69.00	28.63
2035	7	30	10	2035_07_30 Hr 10	33.76	26.90	41.93	69.14	28.84
2035	7	30	11	2035_07_30 Hr 11	33.83	27.20	42.01	69.28	29.38
2035	7	30	12	2035_07_30 Hr 12	33.92	27.99	42.10	69.42	30.60
2035	7	30	13	2035_07_30 Hr 13	36.63	30.33	45.16	73.18	31.60
2035	7	30	14	2035_07_30 Hr 14	37.90	30.33	45.76	73.95	32.49
2035	7	30	15	2035_07_30 Hr 15	39.14	30.77	46.89	77.91	32.67
2035	7	30	16	2035_07_30 Hr 16	41.07	32.95	48.19	86.82	34.33
2035	7	30	17	2035_07_30 Hr 17	43.50	35.24	50.40	94.57	35.72
2035	7	30	18	2035_07_30 Hr 18	48.21	40.41	54.73	101.18	41.47
2035	7	30	19	2035_07_30 Hr 19	49.54	41.13	59.42	109.13	45.04
2035	7	30	20	2035_07_30 Hr 20	49.64	41.22	59.54	109.35	46.56
2035	7	30	21	2035_07_30 Hr 21	49.74	41.31	59.66	109.57	45.31
2035	7	30	22	2035_07_30 Hr 22	49.84	41.38	59.76	109.78	44.49
2035	7	30	23	2035_07_30 Hr 23	54.22	44.39	64.23	119.59	45.56
2035	7	30	24	2035_07_30 Hr 24	46.32	38.88	56.59	109.79	36.60
2035	7	31	1	2035_07_31 Hr 01	42.02	34.69	51.09	90.15	35.61
2035	7	31	2	2035_07_31 Hr 02	42.10	32.67	48.08	90.33	35.61
2035	7	31	3	2035_07_31 Hr 03	42.18	32.30	47.30	88.86	35.23
2035	7	31	4	2035_07_31 Hr 04	42.27	32.30	47.29	88.94	35.12
2035	7	31	5	2035_07_31 Hr 05	42.35	32.30	47.38	88.85	35.12
2035	7	31	6	2035_07_31 Hr 06	42.15	32.26	47.47	91.05	35.23
2035	7	31	7	2035_07_31 Hr 07	34.83	28.48	42.66	71.33	30.74
2035	7	31	8	2035_07_31 Hr 08	33.08	28.30	41.26	71.47	29.48
2035	7	31	9	2035_07_31 Hr 09	33.14	28.36	41.34	71.62	28.41
2035	7	31	10	2035_07_31 Hr 10	33.21	28.41	41.43	71.76	28.41
2035	7	31	11	2035_07_31 Hr 11	33.28	28.47	41.51	71.90	29.36
2035	7	31	12	2035_07_31 Hr 12	33.35	28.53	41.59	72.05	30.02
2035	7	31	13	2035_07_31 Hr 13	33.41	28.59	41.68	72.19	30.58
2035	7	31	14	2035_07_31 Hr 14	34.20	28.84	41.76	72.34	30.76
2035	7	31	15	2035_07_31 Hr 15	35.32	30.14	41.84	73.06	30.76
2035	7	31	16	2035_07_31 Hr 16	36.83	30.56	42.37	75.72	31.49
2035	7	31	17	2035_07_31 Hr 17	43.30	34.66	49.60	91.58	34.67
2035	7	31	18	2035_07_31 Hr 18	48.16	37.85	58.08	104.05	40.73
2035	7	31	19	2035_07_31 Hr 19	53.08	42.68	62.72	112.68	44.33
2035	7	31	20	2035_07_31 Hr 20	53.19	42.77	63.22	117.30	46.69
2035	7	31	21	2035_07_31 Hr 21	53.25	42.33	62.72	114.10	44.20
2035	7	31	22	2035_07_31 Hr 22	53.02	42.24	62.21	110.83	43.19
2035	7	31	23	2035_07_31 Hr 23	51.95	41.50	64.71	114.93	44.55
2035	7	31	24	2035_07_31 Hr 24	49.89	40.01	58.69	111.03	38.41
2035	8	1	1	2035_08_01 Hr 01	42.23	33.80	51.38	86.14	31.04
2035	8	1	2	2035_08_01 Hr 02	42.21	32.99	49.10	86.31	31.14
2035	8	1	3	2035_08_01 Hr 03	41.96	32.46	48.39	86.49	30.88
2035	8	1	4	2035_08_01 Hr 04	40.87	31.92	47.84	86.49	30.88
2035	8	1	5	2035_08_01 Hr 05	40.94	32.15	47.43	86.49	30.78
2035	8	1	6	2035_08_01 Hr 06	42.23	32.80	48.39	87.01	30.88
2035	8	1	7	2035_08_01 Hr 07	40.63	32.91	50.90	91.94	33.19
2035	8	1	8	2035_08_01 Hr 08	38.57	32.63	49.05	79.63	32.25
2035	8	1	9	2035_08_01 Hr 09	38.65	31.98	47.41	79.79	32.25
2035	8	1	10	2035_08_01 Hr 10	38.72	32.04	47.51	79.95	32.58
2035	8	1	11	2035_08_01 Hr 11	38.80	32.15	47.60	80.11	32.90
2035	8	1	12	2035_08_01 Hr 12	39.49	32.77	47.70	80.27	33.52
2035	8	1	13	2035_08_01 Hr 13	40.78	33.02	47.79	80.43	34.85
2035	8	1	14	2035_08_01 Hr 14	42.08	34.05	50.10	86.50	36.02
2035	8	1	15	2035_08_01 Hr 15	44.11	35.13	54.44	95.37	38.29
2035	8	1	16	2035_08_01 Hr 16	45.32	34.28	56.99	103.41	41.80
2035	8	1	17	2035_08_01 Hr 17	48.90	38.31	59.29	112.97	47.16
2035	8	1	18	2035_08_01 Hr 18	56.43	48.25	67.32	121.14	51.57
2035	8	1	19	2035_08_01 Hr 19	57.30	48.56	68.09	124.19	52.73
2035	8	1	20	2035_08_01 Hr 20	57.33	48.66	68.21	124.44	52.23
2035	8	1	21	2035_08_01 Hr 21	57.45	48.56	68.35	124.68	51.77
2035	8	1	22	2035_08_01 Hr 22	57.56	48.66	68.48	124.93	51.57
2035	8	1	23	2035_08_01 Hr 23	54.30	46.27	63.81	116.73	45.40
2035	8	1	24	2035_08_01 Hr 24	46.83	39.45	59.85	111.65	39.17
2035	8	2	1	2035_08_02 Hr 01	58.41	47.73	70.85	123.44	48.01
2035	8	2	2	2035_08_02 Hr 02	56.68	46.74	66.90	123.68	45.49

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2035	8	2	3	2035_08_02 Hr 03	55.42	45.95	65.87	118.79	44.39
2035	8	2	4	2035_08_02 Hr 04	54.17	44.19	65.64	118.50	43.64
2035	8	2	5	2035_08_02 Hr 05	55.61	43.22	65.76	118.71	43.69
2035	8	2	6	2035_08_02 Hr 06	53.92	41.77	63.97	117.04	43.64
2035	8	2	7	2035_08_02 Hr 07	52.75	43.20	65.62	112.03	43.16
2035	8	2	8	2035_08_02 Hr 08	52.77	43.26	65.75	112.26	43.40
2035	8	2	9	2035_08_02 Hr 09	52.96	43.35	65.88	112.48	43.51
2035	8	2	10	2035_08_02 Hr 10	53.07	43.35	66.02	112.71	41.72
2035	8	2	11	2035_08_02 Hr 11	53.17	43.52	66.15	112.93	42.98
2035	8	2	12	2035_08_02 Hr 12	53.28	43.61	66.28	113.16	45.25
2035	8	2	13	2035_08_02 Hr 13	53.39	43.81	66.41	113.39	46.00
2035	8	2	14	2035_08_02 Hr 14	53.49	43.90	66.55	113.61	46.94
2035	8	2	15	2035_08_02 Hr 15	55.69	45.16	66.68	113.84	47.35
2035	8	2	16	2035_08_02 Hr 16	57.15	46.53	66.81	117.62	47.35
2035	8	2	17	2035_08_02 Hr 17	64.05	51.85	74.16	136.67	54.01
2035	8	2	18	2035_08_02 Hr 18	68.93	58.07	80.82	150.37	61.70
2035	8	2	19	2035_08_02 Hr 19	73.11	58.89	83.23	150.68	66.50
2035	8	2	20	2035_08_02 Hr 20	70.91	59.00	83.40	150.98	67.37
2035	8	2	21	2035_08_02 Hr 21	70.77	59.12	83.57	151.28	66.12
2035	8	2	22	2035_08_02 Hr 22	69.95	58.54	83.73	151.59	64.45
2035	8	2	23	2035_08_02 Hr 23	65.98	55.39	78.54	141.63	54.64
2035	8	2	24	2035_08_02 Hr 24	61.49	47.87	75.36	139.21	45.75
2035	8	3	1	2035_08_03 Hr 01	49.82	38.73	58.87	102.48	39.05
2035	8	3	2	2035_08_03 Hr 02	48.69	38.09	57.03	102.68	38.85
2035	8	3	3	2035_08_03 Hr 03	48.60	37.86	55.41	100.65	38.85
2035	8	3	4	2035_08_03 Hr 04	47.02	37.36	55.26	100.56	38.44
2035	8	3	5	2035_08_03 Hr 05	47.10	37.05	55.24	100.72	38.51
2035	8	3	6	2035_08_03 Hr 06	45.98	36.48	54.37	101.18	38.51
2035	8	3	7	2035_08_03 Hr 07	42.74	36.04	56.93	94.54	34.41
2035	8	3	8	2035_08_03 Hr 08	42.83	36.11	55.62	92.69	35.82
2035	8	3	9	2035_08_03 Hr 09	42.91	36.18	55.73	92.88	35.56
2035	8	3	10	2035_08_03 Hr 10	43.00	36.26	55.84	93.06	35.10
2035	8	3	11	2035_08_03 Hr 11	43.09	36.33	55.95	93.25	35.56
2035	8	3	12	2035_08_03 Hr 12	43.17	36.40	56.06	93.44	36.62
2035	8	3	13	2035_08_03 Hr 13	43.27	36.81	56.17	93.62	37.75
2035	8	3	14	2035_08_03 Hr 14	46.17	38.25	56.29	93.86	38.51
2035	8	3	15	2035_08_03 Hr 15	46.32	38.35	56.40	94.05	38.84
2035	8	3	16	2035_08_03 Hr 16	52.14	41.25	57.94	107.87	39.61
2035	8	3	17	2035_08_03 Hr 17	57.26	45.70	65.69	121.07	44.83
2035	8	3	18	2035_08_03 Hr 18	60.76	49.58	70.97	130.88	55.85
2035	8	3	19	2035_08_03 Hr 19	62.51	54.69	71.11	131.35	59.70
2035	8	3	20	2035_08_03 Hr 20	61.31	51.00	71.25	131.61	59.96
2035	8	3	21	2035_08_03 Hr 21	61.12	49.88	71.40	131.88	59.15
2035	8	3	22	2035_08_03 Hr 22	61.25	49.98	71.54	132.14	49.31
2035	8	3	23	2035_08_03 Hr 23	57.73	47.57	67.10	123.46	49.00
2035	8	3	24	2035_08_03 Hr 24	53.22	41.57	64.89	120.73	42.14
2035	8	4	1	2035_08_04 Hr 01	36.27	29.95	47.21	80.80	32.08
2035	8	4	2	2035_08_04 Hr 02	35.80	28.76	44.56	80.96	31.41
2035	8	4	3	2035_08_04 Hr 03	34.65	28.37	42.62	77.43	29.77
2035	8	4	4	2035_08_04 Hr 04	34.65	27.91	42.09	74.66	29.03
2035	8	4	5	2035_08_04 Hr 05	34.65	28.18	41.87	73.58	29.03
2035	8	4	6	2035_08_04 Hr 06	34.41	27.76	41.95	73.58	28.92
2035	8	4	7	2035_08_04 Hr 07	34.31	27.81	40.71	70.35	28.75
2035	8	4	8	2035_08_04 Hr 08	34.38	27.87	40.77	69.65	28.75
2035	8	4	9	2035_08_04 Hr 09	34.44	27.92	40.62	69.79	28.73
2035	8	4	10	2035_08_04 Hr 10	34.51	27.98	40.93	69.93	28.75
2035	8	4	11	2035_08_04 Hr 11	34.58	28.03	41.02	70.07	28.75
2035	8	4	12	2035_08_04 Hr 12	34.65	28.09	41.10	70.21	28.75
2035	8	4	13	2035_08_04 Hr 13	34.72	28.15	41.18	70.35	29.37
2035	8	4	14	2035_08_04 Hr 14	35.80	29.91	41.26	70.49	29.97
2035	8	4	15	2035_08_04 Hr 15	35.56	30.01	41.36	70.63	30.20
2035	8	4	16	2035_08_04 Hr 16	35.71	31.37	43.41	73.58	32.08
2035	8	4	17	2035_08_04 Hr 17	41.28	34.99	48.63	87.66	32.47
2035	8	4	18	2035_08_04 Hr 18	42.29	35.52	50.51	92.49	34.86
2035	8	4	19	2035_08_04 Hr 19	43.88	35.78	50.62	92.67	36.26
2035	8	4	20	2035_08_04 Hr 20	43.23	35.67	50.72	92.86	35.85
2035	8	4	21	2035_08_04 Hr 21	42.55	35.73	50.82	93.04	34.14
2035	8	4	22	2035_08_04 Hr 22	42.63	35.81	50.92	93.23	34.14
2035	8	4	23	2035_08_04 Hr 23	42.11	34.38	50.82	93.41	32.29
2035	8	4	24	2035_08_04 Hr 24	39.40	31.40	48.04	91.83	32.08
2035	8	5	1	2035_08_05 Hr 01	37.79	29.68	44.67	79.44	31.14
2035	8	5	2	2035_08_05 Hr 02	35.18	28.61	43.03	79.51	30.00
2035	8	5	3	2035_08_05 Hr 03	35.02	28.44	42.30	75.29	29.73
2035	8	5	4	2035_08_05 Hr 04	34.78	28.44	42.06	74.07	29.58
2035	8	5	5	2035_08_05 Hr 05	34.78	28.44	42.13	73.43	29.58
2035	8	5	6	2035_08_05 Hr 06	33.73	27.83	42.21	73.43	29.13
2035	8	5	7	2035_08_05 Hr 07	32.93	27.56	40.48	69.30	27.36
2035	8	5	8	2035_08_05 Hr 08	33.00	27.61	40.40	68.47	26.86
2035	8	5	9	2035_08_05 Hr 09	33.06	27.64	40.48	68.61	26.62
2035	8	5	10	2035_08_05 Hr 10	33.13	27.72	40.44	68.74	26.47
2035	8	5	11	2035_08_05 Hr 11	33.19	27.78	40.64	68.88	26.86
2035	8	5	12	2035_08_05 Hr 12	33.26	28.24	40.72	69.02	27.08
2035	8	5	13	2035_08_05 Hr 13	33.33	28.30	40.80	69.16	27.13
2035	8	5	14	2035_08_05 Hr 14	33.39	28.35	40.89	69.30	27.50
2035	8	5	15	2035_08_05 Hr 15	34.77	28.44	40.97	69.44	28.74
2035	8	5	16	2035_08_05 Hr 16	35.77	29.90	43.97	73.43	29.00
2035	8	5	17	2035_08_05 Hr 17	41.53	33.89	48.57	85.55	32.57
2035	8	5	18	2035_08_05 Hr 18	44.10	36.03	50.95	94.57	37.38
2035	8	5	19	2035_08_05 Hr 19	44.44	36.11	51.05	94.77	38.97
2035	8	5	20	2035_08_05 Hr 20	44.29	36.18	51.15	94.96	38.33
2035	8	5	21	2035_08_05 Hr 21	44.37	36.25	51.25	95.14	37.38

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2035	8	5	22	2035_08_05 Hr 22	44.46	36.32	51.35	95.33	37.18
2035	8	5	23	2035_08_05 Hr 23	43.50	35.41	51.45	95.52	35.70
2035	8	5	24	2035_08_05 Hr 24	41.58	33.20	50.44	95.52	35.21
2035	8	6	1	2035_08_06 Hr 01	43.47	34.66	52.00	93.45	34.18
2035	8	6	2	2035_08_06 Hr 02	42.94	34.02	52.22	92.10	34.60
2035	8	6	3	2035_08_06 Hr 03	42.96	34.02	52.32	92.10	33.87
2035	8	6	4	2035_08_06 Hr 04	43.05	34.09	52.42	92.10	33.69
2035	8	6	5	2035_08_06 Hr 05	43.13	34.18	52.52	92.10	34.18
2035	8	6	6	2035_08_06 Hr 06	43.23	34.26	52.63	92.10	34.18
2035	8	6	7	2035_08_06 Hr 07	46.00	36.09	56.33	98.77	35.90
2035	8	6	8	2035_08_06 Hr 08	46.09	36.33	56.44	97.98	36.61
2035	8	6	9	2035_08_06 Hr 09	46.18	36.24	56.55	98.18	36.40
2035	8	6	10	2035_08_06 Hr 10	46.27	36.31	56.67	98.37	35.97
2035	8	6	11	2035_08_06 Hr 11	46.36	37.02	56.78	98.57	37.64
2035	8	6	12	2035_08_06 Hr 12	46.46	37.02	56.89	98.77	38.34
2035	8	6	13	2035_08_06 Hr 13	46.55	37.92	57.01	98.96	40.19
2035	8	6	14	2035_08_06 Hr 14	47.56	40.14	57.12	99.16	42.15
2035	8	6	15	2035_08_06 Hr 15	50.38	40.14	59.04	101.81	42.46
2035	8	6	16	2035_08_06 Hr 16	50.38	40.14	59.83	108.01	44.28
2035	8	6	17	2035_08_06 Hr 17	54.73	45.77	61.39	117.36	47.64
2035	8	6	18	2035_08_06 Hr 18	59.69	50.30	70.80	125.80	54.36
2035	8	6	19	2035_08_06 Hr 19	60.50	52.80	70.94	128.04	56.28
2035	8	6	20	2035_08_06 Hr 20	60.18	50.67	71.08	128.30	56.28
2035	8	6	21	2035_08_06 Hr 21	60.05	50.60	71.22	128.55	55.61
2035	8	6	22	2035_08_06 Hr 22	60.18	50.70	71.36	128.81	55.15
2035	8	6	23	2035_08_06 Hr 23	56.38	48.19	66.93	120.35	48.21
2035	8	6	24	2035_08_06 Hr 24	48.30	41.34	61.26	114.49	38.21
2035	8	7	1	2035_08_07 Hr 01	47.57	36.60	54.87	107.55	37.03
2035	8	7	2	2035_08_07 Hr 02	44.80	35.83	53.93	96.31	35.83
2035	8	7	3	2035_08_07 Hr 03	43.99	35.24	54.02	96.31	35.83
2035	8	7	4	2035_08_07 Hr 04	44.02	35.27	54.12	95.39	35.67
2035	8	7	5	2035_08_07 Hr 05	45.12	35.34	54.23	95.39	35.83
2035	8	7	6	2035_08_07 Hr 06	45.13	36.15	54.33	96.31	35.83
2035	8	7	7	2035_08_07 Hr 07	47.24	37.37	58.16	102.30	37.86
2035	8	7	8	2035_08_07 Hr 08	46.85	37.43	58.27	99.61	36.58
2035	8	7	9	2035_08_07 Hr 09	46.95	37.51	58.38	99.81	36.55
2035	8	7	10	2035_08_07 Hr 10	47.04	37.60	58.50	100.01	37.53
2035	8	7	11	2035_08_07 Hr 11	47.13	37.68	58.62	100.20	38.82
2035	8	7	12	2035_08_07 Hr 12	47.23	37.75	58.73	100.40	38.82
2035	8	7	13	2035_08_07 Hr 13	47.32	39.44	58.85	100.60	39.76
2035	8	7	14	2035_08_07 Hr 14	47.43	41.02	58.97	100.80	40.26
2035	8	7	15	2035_08_07 Hr 15	51.13	41.59	60.84	101.01	42.85
2035	8	7	16	2035_08_07 Hr 16	52.34	41.59	61.88	106.34	45.40
2035	8	7	17	2035_08_07 Hr 17	52.54	41.61	62.62	114.27	49.43
2035	8	7	18	2035_08_07 Hr 18	60.00	52.18	69.93	127.69	56.62
2035	8	7	19	2035_08_07 Hr 19	62.25	52.31	72.06	131.72	57.14
2035	8	7	20	2035_08_07 Hr 20	62.38	52.58	72.20	131.99	57.14
2035	8	7	21	2035_08_07 Hr 21	62.50	52.52	72.35	132.25	56.81
2035	8	7	22	2035_08_07 Hr 22	62.62	52.63	72.49	132.51	56.21
2035	8	7	23	2035_08_07 Hr 23	58.57	49.01	67.86	123.81	49.59
2035	8	7	24	2035_08_07 Hr 24	50.70	42.85	64.09	119.07	39.67
2035	8	8	1	2035_08_08 Hr 01	50.89	38.90	60.16	108.48	39.32
2035	8	8	2	2035_08_08 Hr 02	49.63	38.37	56.01	108.24	38.75
2035	8	8	3	2035_08_08 Hr 03	48.11	37.70	55.71	101.09	37.83
2035	8	8	4	2035_08_08 Hr 04	48.19	37.70	55.80	97.38	37.64
2035	8	8	5	2035_08_08 Hr 05	48.27	37.70	55.91	97.38	38.04
2035	8	8	6	2035_08_08 Hr 06	48.35	37.70	56.01	101.46	37.83
2035	8	8	7	2035_08_08 Hr 07	47.08	38.46	59.05	100.07	38.13
2035	8	8	8	2035_08_08 Hr 08	47.18	38.53	59.17	100.27	37.43
2035	8	8	9	2035_08_08 Hr 09	47.27	38.61	59.29	100.48	36.97
2035	8	8	10	2035_08_08 Hr 10	47.36	38.69	59.40	100.68	37.10
2035	8	8	11	2035_08_08 Hr 11	47.46	38.76	59.52	100.88	38.88
2035	8	8	12	2035_08_08 Hr 12	47.55	38.84	59.64	101.08	38.96
2035	8	8	13	2035_08_08 Hr 13	47.65	38.92	59.76	101.28	40.35
2035	8	8	14	2035_08_08 Hr 14	47.97	39.00	59.88	101.48	41.02
2035	8	8	15	2035_08_08 Hr 15	48.07	39.44	60.00	101.69	42.07
2035	8	8	16	2035_08_08 Hr 16	50.04	39.16	60.12	104.69	43.55
2035	8	8	17	2035_08_08 Hr 17	54.69	41.76	65.81	116.80	45.09
2035	8	8	18	2035_08_08 Hr 18	59.42	48.95	71.01	130.35	56.34
2035	8	8	19	2035_08_08 Hr 19	61.08	52.75	71.15	131.72	59.11
2035	8	8	20	2035_08_08 Hr 20	61.20	52.86	71.30	131.99	59.11
2035	8	8	21	2035_08_08 Hr 21	61.32	52.97	71.44	132.25	58.28
2035	8	8	22	2035_08_08 Hr 22	61.44	53.07	71.58	132.52	57.50
2035	8	8	23	2035_08_08 Hr 23	57.78	50.57	67.14	123.81	47.93
2035	8	8	24	2035_08_08 Hr 24	51.22	43.36	65.81	121.55	39.93
2035	8	9	1	2035_08_09 Hr 01	48.98	38.99	58.58	104.77	40.14
2035	8	9	2	2035_08_09 Hr 02	49.08	38.49	55.14	104.98	38.96
2035	8	9	3	2035_08_09 Hr 03	48.97	37.85	55.10	100.63	38.57
2035	8	9	4	2035_08_09 Hr 04	48.13	37.85	54.45	100.34	38.43
2035	8	9	5	2035_08_09 Hr 05	48.22	37.85	54.55	100.51	38.43
2035	8	9	6	2035_08_09 Hr 06	46.81	37.42	54.55	99.36	38.30
2035	8	9	7	2035_08_09 Hr 07	44.68	37.81	57.47	95.97	35.20
2035	8	9	8	2035_08_09 Hr 08	44.77	37.89	57.85	93.54	35.21
2035	8	9	9	2035_08_09 Hr 09	44.85	37.97	57.97	93.73	35.21
2035	8	9	10	2035_08_09 Hr 10	44.94	38.04	58.08	93.92	35.21
2035	8	9	11	2035_08_09 Hr 11	45.03	38.12	58.20	94.10	36.53
2035	8	9	12	2035_08_09 Hr 12	45.12	38.19	58.31	94.29	37.65
2035	8	9	13	2035_08_09 Hr 13	45.22	38.27	58.43	94.48	38.72
2035	8	9	14	2035_08_09 Hr 14	45.31	38.35	58.55	94.67	39.68
2035	8	9	15	2035_08_09 Hr 15	48.44	38.76	58.67	100.67	41.62
2035	8	9	16	2035_08_09 Hr 16	49.71	40.29	59.07	106.78	42.13

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2035	8	9	17	2035_08_09 Hr 17	54.92	44.00	64.44	119.96	48.16
2035	8	9	18	2035_08_09 Hr 18	59.80	48.75	69.43	128.40	53.31
2035	8	9	19	2035_08_09 Hr 19	61.49	49.83	70.92	132.99	56.76
2035	8	9	20	2035_08_09 Hr 20	61.31	49.93	71.06	133.26	60.12
2035	8	9	21	2035_08_09 Hr 21	61.29	50.03	71.20	133.53	57.62
2035	8	9	22	2035_08_09 Hr 22	61.39	50.13	71.34	133.79	55.24
2035	8	9	23	2035_08_09 Hr 23	57.90	47.77	66.91	125.00	48.68
2035	8	9	24	2035_08_09 Hr 24	52.47	43.60	66.22	124.02	39.60
2035	8	10	1	2035_08_10 Hr 01	47.92	39.49	57.31	101.25	36.79
2035	8	10	2	2035_08_10 Hr 02	48.02	38.27	54.70	101.45	36.87
2035	8	10	3	2035_08_10 Hr 03	47.69	37.12	54.59	97.85	37.49
2035	8	10	4	2035_08_10 Hr 04	46.65	36.97	54.60	97.67	36.87
2035	8	10	5	2035_08_10 Hr 05	46.65	36.92	54.59	97.67	36.87
2035	8	10	6	2035_08_10 Hr 06	45.24	36.86	54.66	97.84	36.79
2035	8	10	7	2035_08_10 Hr 07	42.78	36.02	55.68	93.54	31.59
2035	8	10	8	2035_08_10 Hr 08	42.85	36.10	54.65	90.09	34.13
2035	8	10	9	2035_08_10 Hr 09	42.94	36.17	54.76	90.27	34.11
2035	8	10	10	2035_08_10 Hr 10	43.02	36.24	54.87	90.45	33.48
2035	8	10	11	2035_08_10 Hr 11	43.11	36.31	54.98	90.63	34.13
2035	8	10	12	2035_08_10 Hr 12	43.19	36.39	55.09	90.81	35.11
2035	8	10	13	2035_08_10 Hr 13	43.29	36.94	55.20	90.99	36.90
2035	8	10	14	2035_08_10 Hr 14	44.19	37.98	55.31	91.17	38.88
2035	8	10	15	2035_08_10 Hr 15	44.59	38.05	55.42	92.04	41.21
2035	8	10	16	2035_08_10 Hr 16	50.76	39.71	59.57	106.19	44.98
2035	8	10	17	2035_08_10 Hr 17	55.54	41.95	63.37	119.41	51.34
2035	8	10	18	2035_08_10 Hr 18	58.46	48.99	70.83	130.74	56.77
2035	8	10	19	2035_08_10 Hr 19	61.88	49.71	71.05	133.58	60.69
2035	8	10	20	2035_08_10 Hr 20	62.01	49.89	71.19	133.84	59.69
2035	8	10	21	2035_08_10 Hr 21	62.13	49.91	71.33	134.11	56.30
2035	8	10	22	2035_08_10 Hr 22	62.25	50.01	71.48	134.38	54.30
2035	8	10	23	2035_08_10 Hr 23	57.46	47.66	67.04	125.55	46.32
2035	8	10	24	2035_08_10 Hr 24	52.66	43.13	65.36	121.91	38.63
2035	8	11	1	2035_08_11 Hr 01	67.73	53.98	82.63	141.78	56.96
2035	8	11	2	2035_08_11 Hr 02	64.50	51.71	78.39	142.06	54.01
2035	8	11	3	2035_08_11 Hr 03	64.19	50.86	76.32	142.21	52.13
2035	8	11	4	2035_08_11 Hr 04	61.99	50.86	75.39	135.29	52.13
2035	8	11	5	2035_08_11 Hr 05	61.99	50.86	74.84	134.57	52.13
2035	8	11	6	2035_08_11 Hr 06	61.99	50.86	74.72	134.57	52.13
2035	8	11	7	2035_08_11 Hr 07	60.07	49.67	73.34	123.36	50.58
2035	8	11	8	2035_08_11 Hr 08	58.55	49.75	73.34	122.21	49.23
2035	8	11	9	2035_08_11 Hr 09	58.67	49.85	73.61	122.46	47.87
2035	8	11	10	2035_08_11 Hr 10	58.79	49.95	73.75	122.70	48.35
2035	8	11	11	2035_08_11 Hr 11	58.91	50.05	73.90	122.95	49.90
2035	8	11	12	2035_08_11 Hr 12	59.02	50.15	74.05	123.19	52.13
2035	8	11	13	2035_08_11 Hr 13	59.14	50.25	74.20	123.44	55.32
2035	8	11	14	2035_08_11 Hr 14	61.28	51.80	74.35	123.69	55.36
2035	8	11	15	2035_08_11 Hr 15	62.82	52.58	76.96	123.93	55.46
2035	8	11	16	2035_08_11 Hr 16	68.62	55.00	75.08	125.58	58.98
2035	8	11	17	2035_08_11 Hr 17	75.78	60.02	85.30	163.65	58.98
2035	8	11	18	2035_08_11 Hr 18	76.96	63.31	88.68	165.90	61.60
2035	8	11	19	2035_08_11 Hr 19	77.18	63.46	88.86	166.23	63.71
2035	8	11	20	2035_08_11 Hr 20	77.34	63.58	89.04	166.56	63.63
2035	8	11	21	2035_08_11 Hr 21	77.49	63.71	89.22	166.89	61.89
2035	8	11	22	2035_08_11 Hr 22	77.65	63.84	89.40	167.23	61.89
2035	8	11	23	2035_08_11 Hr 23	76.20	62.55	89.57	167.55	59.73
2035	8	11	24	2035_08_11 Hr 24	71.77	56.14	89.75	165.90	56.96
2035	8	12	1	2035_08_12 Hr 01	53.42	42.60	65.25	110.46	47.20
2035	8	12	2	2035_08_12 Hr 02	52.06	41.69	63.42	110.68	42.76
2035	8	12	3	2035_08_12 Hr 03	52.06	41.60	61.30	110.90	41.93
2035	8	12	4	2035_08_12 Hr 04	50.12	41.42	61.11	110.80	41.43
2035	8	12	5	2035_08_12 Hr 05	50.07	41.60	60.95	110.80	41.66
2035	8	12	6	2035_08_12 Hr 06	49.20	41.42	60.75	110.80	41.54
2035	8	12	7	2035_08_12 Hr 07	45.96	38.60	57.89	95.92	39.84
2035	8	12	8	2035_08_12 Hr 08	46.05	38.63	58.01	95.32	38.66
2035	8	12	9	2035_08_12 Hr 09	46.14	38.70	58.12	95.51	36.71
2035	8	12	10	2035_08_12 Hr 10	46.23	38.78	58.24	95.70	35.55
2035	8	12	11	2035_08_12 Hr 11	46.32	38.95	58.35	95.89	37.06
2035	8	12	12	2035_08_12 Hr 12	46.42	41.28	58.71	96.09	39.61
2035	8	12	13	2035_08_12 Hr 13	46.51	42.01	58.82	96.28	40.21
2035	8	12	14	2035_08_12 Hr 14	46.60	42.43	58.94	96.47	43.34
2035	8	12	15	2035_08_12 Hr 15	52.06	43.86	59.06	96.92	44.51
2035	8	12	16	2035_08_12 Hr 16	55.66	45.46	62.07	105.61	43.96
2035	8	12	17	2035_08_12 Hr 17	62.04	50.61	68.52	124.03	47.14
2035	8	12	18	2035_08_12 Hr 18	63.68	50.72	73.32	139.24	52.41
2035	8	12	19	2035_08_12 Hr 19	63.82	50.82	73.46	139.53	58.82
2035	8	12	20	2035_08_12 Hr 20	63.94	50.92	73.61	139.81	56.31
2035	8	12	21	2035_08_12 Hr 21	64.07	51.02	73.76	140.09	52.48
2035	8	12	22	2035_08_12 Hr 22	64.19	51.13	73.90	140.37	52.48
2035	8	12	23	2035_08_12 Hr 23	62.65	49.48	74.04	140.64	48.93
2035	8	12	24	2035_08_12 Hr 24	60.01	46.62	72.55	139.24	48.93
2035	8	13	1	2035_08_13 Hr 01	46.52	36.05	54.11	99.26	35.94
2035	8	13	2	2035_08_13 Hr 02	44.44	35.51	54.18	96.23	35.94
2035	8	13	3	2035_08_13 Hr 03	44.50	35.54	54.28	96.05	35.45
2035	8	13	4	2035_08_13 Hr 04	44.59	35.61	54.38	96.05	35.45
2035	8	13	5	2035_08_13 Hr 05	44.66	35.68	54.48	96.05	35.91
2035	8	13	6	2035_08_13 Hr 06	44.85	35.76	54.59	98.85	35.89
2035	8	13	7	2035_08_13 Hr 07	47.64	37.67	57.76	103.00	38.19
2035	8	13	8	2035_08_13 Hr 08	47.74	38.15	57.88	99.93	37.90
2035	8	13	9	2035_08_13 Hr 09	47.83	37.82	57.99	99.93	37.73
2035	8	13	10	2035_08_13 Hr 10	47.93	37.90	58.11	100.32	38.18
2035	8	13	11	2035_08_13 Hr 11	48.03	38.52	58.22	100.52	39.22

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2035	8	13	12	2035_08_13 Hr 12	48.12	38.36	58.34	100.72	40.34
2035	8	13	13	2035_08_13 Hr 13	48.22	38.13	58.46	100.92	41.09
2035	8	13	14	2035_08_13 Hr 14	48.32	39.71	58.57	101.13	41.11
2035	8	13	15	2035_08_13 Hr 15	48.79	39.96	58.69	101.33	42.23
2035	8	13	16	2035_08_13 Hr 16	50.74	40.35	60.15	109.05	42.41
2035	8	13	17	2035_08_13 Hr 17	56.73	45.65	64.29	122.15	46.35
2035	8	13	18	2035_08_13 Hr 18	60.60	51.08	72.13	128.57	55.60
2035	8	13	19	2035_08_13 Hr 19	60.73	52.29	72.28	128.83	58.86
2035	8	13	20	2035_08_13 Hr 20	60.85	52.54	72.42	129.08	58.86
2035	8	13	21	2035_08_13 Hr 21	60.97	52.50	72.57	129.34	57.07
2035	8	13	22	2035_08_13 Hr 22	61.09	52.13	72.71	129.60	56.49
2035	8	13	23	2035_08_13 Hr 23	57.05	48.36	68.20	121.08	47.14
2035	8	13	24	2035_08_13 Hr 24	50.12	42.31	63.14	119.89	38.47
2035	8	14	1	2035_08_14 Hr 01	38.97	30.66	45.67	86.88	31.38
2035	8	14	2	2035_08_14 Hr 02	37.41	30.28	45.00	82.33	30.68
2035	8	14	3	2035_08_14 Hr 03	37.41	30.15	45.00	81.24	30.45
2035	8	14	4	2035_08_14 Hr 04	37.19	30.15	45.15	81.09	30.15
2035	8	14	5	2035_08_14 Hr 05	37.81	30.36	45.24	81.24	30.68
2035	8	14	6	2035_08_14 Hr 06	38.97	30.66	45.39	82.33	30.68
2035	8	14	7	2035_08_14 Hr 07	40.07	31.95	48.52	86.62	31.75
2035	8	14	8	2035_08_14 Hr 08	40.13	31.33	48.61	81.68	30.78
2035	8	14	9	2035_08_14 Hr 09	40.21	31.39	48.70	81.84	30.78
2035	8	14	10	2035_08_14 Hr 10	40.29	31.46	48.80	82.00	31.40
2035	8	14	11	2035_08_14 Hr 11	40.37	31.52	48.90	82.17	32.37
2035	8	14	12	2035_08_14 Hr 12	40.45	32.16	48.99	82.33	32.63
2035	8	14	13	2035_08_14 Hr 13	40.53	32.17	49.09	82.50	33.16
2035	8	14	14	2035_08_14 Hr 14	40.61	32.46	49.19	82.67	33.13
2035	8	14	15	2035_08_14 Hr 15	40.69	33.83	49.40	82.84	34.40
2035	8	14	16	2035_08_14 Hr 16	44.67	34.31	51.70	90.41	37.33
2035	8	14	17	2035_08_14 Hr 17	44.25	35.10	53.84	98.05	39.94
2035	8	14	18	2035_08_14 Hr 18	48.78	41.37	60.35	111.42	48.63
2035	8	14	19	2035_08_14 Hr 19	52.98	45.79	63.09	114.46	49.49
2035	8	14	20	2035_08_14 Hr 20	53.08	45.89	63.22	114.69	49.92
2035	8	14	21	2035_08_14 Hr 21	53.19	45.98	63.34	114.92	49.41
2035	8	14	22	2035_08_14 Hr 22	53.29	46.07	63.47	115.15	48.77
2035	8	14	23	2035_08_14 Hr 23	50.28	43.33	59.33	107.59	43.14
2035	8	14	24	2035_08_14 Hr 24	43.92	37.56	55.23	104.88	33.61
2035	8	15	1	2035_08_15 Hr 01	38.56	30.94	44.91	79.62	30.59
2035	8	15	2	2035_08_15 Hr 02	37.26	29.81	43.29	79.78	29.78
2035	8	15	3	2035_08_15 Hr 03	36.86	29.37	42.65	77.41	28.94
2035	8	15	4	2035_08_15 Hr 04	36.86	29.26	42.72	76.85	28.90
2035	8	15	5	2035_08_15 Hr 05	36.93	29.37	42.80	77.01	29.23
2035	8	15	6	2035_08_15 Hr 06	36.94	29.37	42.92	77.96	29.23
2035	8	15	7	2035_08_15 Hr 07	35.75	30.02	43.76	75.80	29.09
2035	8	15	8	2035_08_15 Hr 08	35.48	29.68	43.84	73.60	28.65
2035	8	15	9	2035_08_15 Hr 09	35.55	29.74	43.93	73.75	28.80
2035	8	15	10	2035_08_15 Hr 10	35.62	29.80	44.02	73.90	29.22
2035	8	15	11	2035_08_15 Hr 11	35.70	29.86	44.11	74.05	30.52
2035	8	15	12	2035_08_15 Hr 12	35.77	29.92	44.20	74.19	31.46
2035	8	15	13	2035_08_15 Hr 13	35.84	29.98	44.28	74.34	31.48
2035	8	15	14	2035_08_15 Hr 14	35.91	30.04	44.37	74.49	32.46
2035	8	15	15	2035_08_15 Hr 15	36.79	30.16	44.46	76.88	32.51
2035	8	15	16	2035_08_15 Hr 16	37.08	30.16	44.55	80.92	33.02
2035	8	15	17	2035_08_15 Hr 17	42.06	33.00	49.13	91.05	34.02
2035	8	15	18	2035_08_15 Hr 18	44.48	37.39	53.96	95.47	41.14
2035	8	15	19	2035_08_15 Hr 19	46.49	39.36	55.66	102.41	42.47
2035	8	15	20	2035_08_15 Hr 20	46.31	37.54	55.77	102.62	42.51
2035	8	15	21	2035_08_15 Hr 21	46.40	37.62	55.88	102.82	42.48
2035	8	15	22	2035_08_15 Hr 22	46.49	37.69	56.00	103.03	42.47
2035	8	15	23	2035_08_15 Hr 23	43.86	35.91	52.52	96.26	35.70
2035	8	15	24	2035_08_15 Hr 24	40.58	31.95	50.45	93.16	29.37
2035	8	16	1	2035_08_16 Hr 01	30.91	25.23	37.40	64.83	25.67
2035	8	16	2	2035_08_16 Hr 02	30.98	24.64	35.65	64.96	25.67
2035	8	16	3	2035_08_16 Hr 03	31.04	24.51	34.91	63.76	25.67
2035	8	16	4	2035_08_16 Hr 04	30.78	24.42	34.91	62.98	24.86
2035	8	16	5	2035_08_16 Hr 05	30.78	24.42	34.91	62.98	24.86
2035	8	16	6	2035_08_16 Hr 06	30.46	24.38	34.91	63.09	25.10
2035	8	16	7	2035_08_16 Hr 07	27.81	23.26	36.00	58.80	22.47
2035	8	16	8	2035_08_16 Hr 08	27.73	23.31	35.17	57.91	23.51
2035	8	16	9	2035_08_16 Hr 09	27.76	23.35	35.25	58.03	23.13
2035	8	16	10	2035_08_16 Hr 10	27.65	23.40	35.32	58.14	23.16
2035	8	16	11	2035_08_16 Hr 11	27.89	23.44	35.39	58.26	23.55
2035	8	16	12	2035_08_16 Hr 12	27.96	23.49	35.46	58.37	24.79
2035	8	16	13	2035_08_16 Hr 13	28.01	23.54	35.53	58.49	25.16
2035	8	16	14	2035_08_16 Hr 14	28.07	23.59	35.60	58.61	25.44
2035	8	16	15	2035_08_16 Hr 15	29.68	24.00	35.67	61.09	25.65
2035	8	16	16	2035_08_16 Hr 16	30.41	24.76	35.74	64.20	26.10
2035	8	16	17	2035_08_16 Hr 17	33.12	26.21	36.86	73.85	27.42
2035	8	16	18	2035_08_16 Hr 18	35.14	28.66	42.33	80.22	28.92
2035	8	16	19	2035_08_16 Hr 19	36.65	29.91	43.43	80.87	31.93
2035	8	16	20	2035_08_16 Hr 20	36.72	29.97	43.52	81.03	34.05
2035	8	16	21	2035_08_16 Hr 21	36.79	30.03	43.60	81.20	32.93
2035	8	16	22	2035_08_16 Hr 22	36.87	30.09	43.69	81.36	31.02
2035	8	16	23	2035_08_16 Hr 23	34.78	28.67	40.98	76.01	26.90
2035	8	16	24	2035_08_16 Hr 24	32.80	26.36	41.01	75.24	25.91
2035	8	17	1	2035_08_17 Hr 01	34.64	27.87	40.46	71.32	29.09
2035	8	17	2	2035_08_17 Hr 02	34.71	27.92	40.11	71.46	29.53
2035	8	17	3	2035_08_17 Hr 03	34.78	27.98	40.06	71.20	29.75
2035	8	17	4	2035_08_17 Hr 04	34.85	28.04	40.06	69.95	29.75
2035	8	17	5	2035_08_17 Hr 05	34.92	27.86	40.06	70.04	29.75
2035	8	17	6	2035_08_17 Hr 06	34.64	27.81	40.06	72.03	30.63

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2035	8	17	7	2035_08_17 Hr 07	30.48	25.75	40.64	67.06	25.10
2035	8	17	8	2035_08_17 Hr 08	28.90	25.25	37.26	63.49	24.89
2035	8	17	9	2035_08_17 Hr 09	28.95	25.30	37.33	63.61	23.89
2035	8	17	10	2035_08_17 Hr 10	29.01	25.35	37.41	63.74	22.86
2035	8	17	11	2035_08_17 Hr 11	29.07	25.40	37.48	63.87	24.01
2035	8	17	12	2035_08_17 Hr 12	29.13	25.45	37.56	64.00	24.89
2035	8	17	13	2035_08_17 Hr 13	29.19	25.51	37.63	64.12	25.76
2035	8	17	14	2035_08_17 Hr 14	30.32	25.78	37.71	64.25	26.03
2035	8	17	15	2035_08_17 Hr 15	30.97	25.81	37.78	64.38	26.03
2035	8	17	16	2035_08_17 Hr 16	33.84	27.88	37.91	66.98	26.48
2035	8	17	17	2035_08_17 Hr 17	36.42	29.05	40.67	74.78	30.13
2035	8	17	18	2035_08_17 Hr 18	40.63	31.91	47.56	88.89	33.19
2035	8	17	19	2035_08_17 Hr 19	41.72	32.74	49.42	91.38	34.56
2035	8	17	20	2035_08_17 Hr 20	41.80	32.80	49.51	91.56	37.33
2035	8	17	21	2035_08_17 Hr 21	41.88	32.87	49.61	91.74	38.00
2035	8	17	22	2035_08_17 Hr 22	41.97	32.93	49.71	91.92	36.46
2035	8	17	23	2035_08_17 Hr 23	39.59	31.38	46.62	85.89	30.63
2035	8	17	24	2035_08_17 Hr 24	36.93	29.30	45.10	84.85	30.63
2035	8	18	1	2035_08_18 Hr 01	32.03	26.26	38.37	67.63	29.28
2035	8	18	2	2035_08_18 Hr 02	32.09	26.02	38.45	67.77	28.20
2035	8	18	3	2035_08_18 Hr 03	32.09	25.82	38.45	67.90	27.06
2035	8	18	4	2035_08_18 Hr 04	31.55	24.88	37.73	66.35	26.53
2035	8	18	5	2035_08_18 Hr 05	31.55	24.88	36.98	65.78	26.53
2035	8	18	6	2035_08_18 Hr 06	31.55	24.88	36.98	66.61	26.53
2035	8	18	7	2035_08_18 Hr 07	26.79	24.54	34.65	62.59	25.58
2035	8	18	8	2035_08_18 Hr 08	26.85	23.47	33.15	58.30	23.66
2035	8	18	9	2035_08_18 Hr 09	26.90	23.29	33.21	58.42	23.18
2035	8	18	10	2035_08_18 Hr 10	26.96	23.57	33.28	58.53	23.18
2035	8	18	11	2035_08_18 Hr 11	27.01	23.62	33.35	58.65	23.36
2035	8	18	12	2035_08_18 Hr 12	23.54	23.66	33.41	58.77	23.57
2035	8	18	13	2035_08_18 Hr 13	27.12	23.70	33.48	58.88	22.90
2035	8	18	14	2035_08_18 Hr 14	27.17	23.76	33.54	59.00	23.36
2035	8	18	15	2035_08_18 Hr 15	27.23	23.84	33.61	59.12	23.66
2035	8	18	16	2035_08_18 Hr 16	27.28	24.71	33.68	59.67	24.67
2035	8	18	17	2035_08_18 Hr 17	32.73	26.26	38.56	67.79	25.24
2035	8	18	18	2035_08_18 Hr 18	35.52	27.59	41.80	74.22	27.99
2035	8	18	19	2035_08_18 Hr 19	36.75	28.23	41.88	74.37	27.97
2035	8	18	20	2035_08_18 Hr 20	36.83	28.29	41.96	74.51	27.97
2035	8	18	21	2035_08_18 Hr 21	36.90	28.34	42.05	74.66	27.97
2035	8	18	22	2035_08_18 Hr 22	36.97	28.40	42.13	74.81	27.97
2035	8	18	23	2035_08_18 Hr 23	37.03	28.25	42.21	74.96	27.97
2035	8	18	24	2035_08_18 Hr 24	35.45	27.17	40.42	74.22	26.69
2035	8	19	1	2035_08_19 Hr 01	85.05	69.68	101.08	176.57	73.29
2035	8	19	2	2035_08_19 Hr 02	85.22	67.75	98.69	176.93	69.64
2035	8	19	3	2035_08_19 Hr 03	85.39	65.95	96.54	177.28	68.25
2035	8	19	4	2035_08_19 Hr 04	85.06	65.95	94.25	175.83	68.25
2035	8	19	5	2035_08_19 Hr 05	81.39	65.95	94.14	175.44	68.25
2035	8	19	6	2035_08_19 Hr 06	83.42	65.95	94.14	175.44	68.25
2035	8	19	7	2035_08_19 Hr 07	69.55	62.35	90.95	151.72	66.75
2035	8	19	8	2035_08_19 Hr 08	64.60	60.87	87.16	152.20	60.73
2035	8	19	9	2035_08_19 Hr 09	64.68	60.96	87.34	152.51	60.36
2035	8	19	10	2035_08_19 Hr 10	64.85	61.69	87.89	152.81	59.15
2035	8	19	11	2035_08_19 Hr 11	64.98	61.81	88.07	153.12	59.13
2035	8	19	12	2035_08_19 Hr 12	65.11	61.94	88.24	153.42	60.79
2035	8	19	13	2035_08_19 Hr 13	65.24	62.06	88.42	153.73	60.84
2035	8	19	14	2035_08_19 Hr 14	65.37	62.18	88.59	154.04	62.46
2035	8	19	15	2035_08_19 Hr 15	74.68	62.31	88.77	156.05	63.10
2035	8	19	16	2035_08_19 Hr 16	77.63	65.63	90.95	162.87	63.17
2035	8	19	17	2035_08_19 Hr 17	93.59	73.33	107.78	180.94	69.20
2035	8	19	18	2035_08_19 Hr 18	102.91	77.52	115.43	203.22	76.44
2035	8	19	19	2035_08_19 Hr 19	103.20	77.68	116.44	207.66	80.65
2035	8	19	20	2035_08_19 Hr 20	103.41	77.83	116.67	208.07	80.65
2035	8	19	21	2035_08_19 Hr 21	103.61	77.99	116.90	208.49	80.65
2035	8	19	22	2035_08_19 Hr 22	103.82	78.15	117.13	208.90	80.65
2035	8	19	23	2035_08_19 Hr 23	103.94	77.83	117.36	209.32	80.48
2035	8	19	24	2035_08_19 Hr 24	95.64	75.23	113.33	203.22	77.75
2035	8	20	1	2035_08_20 Hr 01	54.25	43.98	63.82	110.91	44.87
2035	8	20	2	2035_08_20 Hr 02	52.58	43.62	62.91	110.91	44.18
2035	8	20	3	2035_08_20 Hr 03	52.66	43.69	62.68	110.91	43.15
2035	8	20	4	2035_08_20 Hr 04	52.66	43.73	62.79	110.91	43.05
2035	8	20	5	2035_08_20 Hr 05	52.83	43.83	62.91	110.91	43.15
2035	8	20	6	2035_08_20 Hr 06	54.25	44.05	63.82	114.53	44.26
2035	8	20	7	2035_08_20 Hr 07	56.65	46.24	67.40	118.94	46.49
2035	8	20	8	2035_08_20 Hr 08	54.42	45.71	67.21	113.60	46.69
2035	8	20	9	2035_08_20 Hr 09	54.46	45.24	66.99	112.60	45.84
2035	8	20	10	2035_08_20 Hr 10	54.57	45.01	67.12	112.83	45.53
2035	8	20	11	2035_08_20 Hr 11	54.75	45.13	67.26	113.05	48.16
2035	8	20	12	2035_08_20 Hr 12	54.86	45.22	67.39	113.28	49.85
2035	8	20	13	2035_08_20 Hr 13	54.97	45.31	67.52	113.51	50.04
2035	8	20	14	2035_08_20 Hr 14	55.08	45.41	67.66	113.73	50.04
2035	8	20	15	2035_08_20 Hr 15	55.19	46.05	67.79	113.96	50.04
2035	8	20	16	2035_08_20 Hr 16	55.35	46.85	67.93	118.94	50.04
2035	8	20	17	2035_08_20 Hr 17	63.18	50.61	75.54	133.84	50.61
2035	8	20	18	2035_08_20 Hr 18	69.54	56.21	83.43	154.34	54.42
2035	8	20	19	2035_08_20 Hr 19	70.74	56.62	83.62	156.46	61.36
2035	8	20	20	2035_08_20 Hr 20	70.89	56.45	83.78	156.77	62.70
2035	8	20	21	2035_08_20 Hr 21	71.03	56.55	83.95	157.08	60.36
2035	8	20	22	2035_08_20 Hr 22	71.17	56.66	84.12	157.39	58.39
2035	8	20	23	2035_08_20 Hr 23	65.52	52.89	78.88	147.06	50.23
2035	8	20	24	2035_08_20 Hr 24	59.58	47.72	70.61	138.43	48.31
2035	8	21	1	2035_08_21 Hr 01	41.52	34.16	48.94	89.13	35.47

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2035	8	21	2	2035_08_21 Hr 02	40.76	33.68	48.80	87.65	35.39
2035	8	21	3	2035_08_21 Hr 03	40.83	33.68	48.62	86.36	34.22
2035	8	21	4	2035_08_21 Hr 04	40.90	33.72	48.71	86.36	33.97
2035	8	21	5	2035_08_21 Hr 05	40.97	33.74	48.80	86.36	33.99
2035	8	21	6	2035_08_21 Hr 06	43.22	34.33	48.90	90.73	34.18
2035	8	21	7	2035_08_21 Hr 07	43.75	35.48	52.32	94.55	34.80
2035	8	21	8	2035_08_21 Hr 08	42.11	34.23	52.18	85.86	34.88
2035	8	21	9	2035_08_21 Hr 09	42.19	34.30	52.32	86.02	34.22
2035	8	21	10	2035_08_21 Hr 10	42.28	34.37	52.42	86.19	35.08
2035	8	21	11	2035_08_21 Hr 11	42.36	34.44	52.53	86.36	36.19
2035	8	21	12	2035_08_21 Hr 12	42.45	34.51	52.63	86.54	37.19
2035	8	21	13	2035_08_21 Hr 13	42.53	34.58	52.74	86.71	37.39
2035	8	21	14	2035_08_21 Hr 14	42.62	34.65	52.84	86.88	37.39
2035	8	21	15	2035_08_21 Hr 15	42.70	35.05	52.95	87.06	37.42
2035	8	21	16	2035_08_21 Hr 16	43.62	37.33	54.23	92.28	38.00
2035	8	21	17	2035_08_21 Hr 17	48.23	37.74	56.04	101.69	39.70
2035	8	21	18	2035_08_21 Hr 18	52.55	43.58	61.44	117.75	43.94
2035	8	21	19	2035_08_21 Hr 19	54.83	45.04	65.06	121.41	49.79
2035	8	21	20	2035_08_21 Hr 20	54.94	45.14	65.19	121.65	49.66
2035	8	21	21	2035_08_21 Hr 21	55.06	45.23	65.32	121.90	48.26
2035	8	21	22	2035_08_21 Hr 22	55.17	45.32	65.46	122.14	45.35
2035	8	21	23	2035_08_21 Hr 23	51.37	42.13	61.39	114.12	40.72
2035	8	21	24	2035_08_21 Hr 24	47.08	37.32	56.06	111.10	36.47
2035	8	22	1	2035_08_22 Hr 01	52.11	42.33	60.61	111.41	43.25
2035	8	22	2	2035_08_22 Hr 02	51.35	40.38	59.92	109.53	43.10
2035	8	22	3	2035_08_22 Hr 03	50.57	40.73	59.60	103.65	41.30
2035	8	22	4	2035_08_22 Hr 04	50.66	40.80	59.60	103.65	41.30
2035	8	22	5	2035_08_22 Hr 05	50.74	40.86	59.42	103.65	42.94
2035	8	22	6	2035_08_22 Hr 06	52.63	41.05	59.91	111.41	42.29
2035	8	22	7	2035_08_22 Hr 07	50.71	42.43	63.55	105.57	41.80
2035	8	22	8	2035_08_22 Hr 08	47.71	41.32	61.24	102.98	40.74
2035	8	22	9	2035_08_22 Hr 09	47.80	41.69	61.36	103.19	40.04
2035	8	22	10	2035_08_22 Hr 10	47.90	41.77	61.48	103.40	40.47
2035	8	22	11	2035_08_22 Hr 11	47.99	41.86	61.61	103.60	40.47
2035	8	22	12	2035_08_22 Hr 12	48.09	41.94	61.73	103.81	40.47
2035	8	22	13	2035_08_22 Hr 13	48.18	42.02	61.85	104.02	42.03
2035	8	22	14	2035_08_22 Hr 14	48.28	41.90	61.98	104.23	42.03
2035	8	22	15	2035_08_22 Hr 15	51.07	42.24	62.10	104.65	44.81
2035	8	22	16	2035_08_22 Hr 16	52.01	42.32	62.22	108.46	45.52
2035	8	22	17	2035_08_22 Hr 17	56.93	44.77	66.10	123.62	47.79
2035	8	22	18	2035_08_22 Hr 18	63.50	48.42	73.50	137.98	55.48
2035	8	22	19	2035_08_22 Hr 19	66.77	52.50	76.98	142.50	61.45
2035	8	22	20	2035_08_22 Hr 20	66.90	52.60	77.13	142.79	58.03
2035	8	22	21	2035_08_22 Hr 21	67.04	52.71	77.28	143.07	56.11
2035	8	22	22	2035_08_22 Hr 22	67.17	52.81	77.44	143.36	55.70
2035	8	22	23	2035_08_22 Hr 23	61.20	50.24	72.63	133.94	49.67
2035	8	22	24	2035_08_22 Hr 24	55.64	45.10	68.07	129.37	43.25
2035	8	23	1	2035_08_23 Hr 01	79.25	65.75	92.30	164.61	67.21
2035	8	23	2	2035_08_23 Hr 02	79.41	64.92	92.21	164.94	67.21
2035	8	23	3	2035_08_23 Hr 03	79.54	64.66	90.59	165.27	67.21
2035	8	23	4	2035_08_23 Hr 04	79.67	64.76	89.75	163.03	67.21
2035	8	23	5	2035_08_23 Hr 05	79.81	64.86	90.53	165.57	66.82
2035	8	23	6	2035_08_23 Hr 06	79.67	64.66	90.12	166.26	67.21
2035	8	23	7	2035_08_23 Hr 07	71.42	60.71	92.18	155.95	52.03
2035	8	23	8	2035_08_23 Hr 08	71.57	60.94	89.92	152.16	60.76
2035	8	23	9	2035_08_23 Hr 09	71.70	60.95	90.10	152.47	60.83
2035	8	23	10	2035_08_23 Hr 10	71.85	61.07	90.28	152.77	61.00
2035	8	23	11	2035_08_23 Hr 11	71.99	61.19	90.46	153.08	61.66
2035	8	23	12	2035_08_23 Hr 12	72.14	61.32	90.64	153.38	62.71
2035	8	23	13	2035_08_23 Hr 13	72.28	61.44	90.82	153.69	62.97
2035	8	23	14	2035_08_23 Hr 14	72.42	61.57	91.00	154.00	65.21
2035	8	23	15	2035_08_23 Hr 15	74.20	61.69	91.18	154.30	66.69
2035	8	23	16	2035_08_23 Hr 16	76.93	62.40	91.37	158.07	66.91
2035	8	23	17	2035_08_23 Hr 17	82.35	67.82	97.52	181.12	71.34
2035	8	23	18	2035_08_23 Hr 18	90.58	73.58	112.75	209.29	75.86
2035	8	23	19	2035_08_23 Hr 19	99.03	77.59	118.70	214.90	82.16
2035	8	23	20	2035_08_23 Hr 20	99.23	77.74	118.94	215.33	90.06
2035	8	23	21	2035_08_23 Hr 21	99.43	77.90	119.18	215.75	86.15
2035	8	23	22	2035_08_23 Hr 22	99.62	78.06	119.41	216.18	80.48
2035	8	23	23	2035_08_23 Hr 23	93.98	74.36	111.99	201.98	72.68
2035	8	23	24	2035_08_23 Hr 24	87.56	68.31	101.42	195.16	67.91
2035	8	24	1	2035_08_24 Hr 01	53.84	44.01	62.70	108.67	47.85
2035	8	24	2	2035_08_24 Hr 02	53.95	44.10	62.83	108.89	47.20
2035	8	24	3	2035_08_24 Hr 03	54.05	44.18	61.84	109.10	46.10
2035	8	24	4	2035_08_24 Hr 04	54.16	44.26	61.47	109.32	44.88
2035	8	24	5	2035_08_24 Hr 05	54.27	44.26	61.42	109.52	44.66
2035	8	24	6	2035_08_24 Hr 06	54.27	43.52	62.32	109.76	46.73
2035	8	24	7	2035_08_24 Hr 07	46.45	40.14	63.82	105.18	34.01
2035	8	24	8	2035_08_24 Hr 08	43.89	39.62	57.74	100.45	38.49
2035	8	24	9	2035_08_24 Hr 09	43.98	39.70	57.85	100.65	36.02
2035	8	24	10	2035_08_24 Hr 10	44.06	39.78	57.97	100.85	35.58
2035	8	24	11	2035_08_24 Hr 11	44.15	39.86	58.09	101.05	36.20
2035	8	24	12	2035_08_24 Hr 12	44.24	39.94	58.20	101.26	36.65
2035	8	24	13	2035_08_24 Hr 13	44.78	40.02	58.32	101.46	39.61
2035	8	24	14	2035_08_24 Hr 14	46.68	40.83	58.44	101.66	40.35
2035	8	24	15	2035_08_24 Hr 15	47.25	40.83	58.55	101.87	40.35
2035	8	24	16	2035_08_24 Hr 16	52.59	43.59	63.43	108.52	41.62
2035	8	24	17	2035_08_24 Hr 17	59.29	46.34	67.29	119.18	45.85
2035	8	24	18	2035_08_24 Hr 18	66.13	50.44	77.43	138.14	54.34
2035	8	24	19	2035_08_24 Hr 19	68.55	51.48	79.55	147.18	63.03
2035	8	24	20	2035_08_24 Hr 20	68.68	51.58	79.71	147.48	63.06

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2035	8	24	21	2035_08_24 Hr 21	68.82	51.69	79.87	147.77	63.81
2035	8	24	22	2035_08_24 Hr 22	68.96	51.79	80.03	148.06	58.86
2035	8	24	23	2035_08_24 Hr 23	65.05	49.27	75.05	138.34	48.96
2035	8	24	24	2035_08_24 Hr 24	59.61	47.68	69.74	131.54	48.77
2035	8	25	1	2035_08_25 Hr 01	48.92	40.03	58.06	102.33	41.91
2035	8	25	2	2035_08_25 Hr 02	49.02	39.91	58.06	102.53	40.50
2035	8	25	3	2035_08_25 Hr 03	49.12	39.18	58.17	102.74	39.79
2035	8	25	4	2035_08_25 Hr 04	48.23	38.42	56.09	100.76	39.73
2035	8	25	5	2035_08_25 Hr 05	48.26	39.18	55.37	100.76	39.73
2035	8	25	6	2035_08_25 Hr 06	48.60	39.18	56.54	100.76	39.73
2035	8	25	7	2035_08_25 Hr 07	41.85	37.13	52.64	96.95	38.25
2035	8	25	8	2035_08_25 Hr 08	40.12	35.18	50.17	88.20	35.91
2035	8	25	9	2035_08_25 Hr 09	40.20	35.54	50.26	88.38	35.47
2035	8	25	10	2035_08_25 Hr 10	40.28	35.65	50.35	88.56	35.44
2035	8	25	11	2035_08_25 Hr 11	40.36	35.72	50.45	88.73	35.48
2035	8	25	12	2035_08_25 Hr 12	36.54	35.98	50.55	88.91	35.96
2035	8	25	13	2035_08_25 Hr 13	40.53	35.86	50.65	89.09	35.44
2035	8	25	14	2035_08_25 Hr 14	40.61	36.12	50.75	89.27	35.96
2035	8	25	15	2035_08_25 Hr 15	40.69	36.21	50.85	89.45	36.20
2035	8	25	16	2035_08_25 Hr 16	40.77	37.55	51.99	93.84	36.54
2035	8	25	17	2035_08_25 Hr 17	50.92	40.73	60.86	104.33	37.70
2035	8	25	18	2035_08_25 Hr 18	54.06	42.38	64.78	114.03	41.94
2035	8	25	19	2035_08_25 Hr 19	56.97	42.93	64.91	115.44	46.37
2035	8	25	20	2035_08_25 Hr 20	57.08	43.02	65.04	115.67	45.50
2035	8	25	21	2035_08_25 Hr 21	57.20	43.10	65.17	115.90	45.50
2035	8	25	22	2035_08_25 Hr 22	57.31	43.19	65.29	116.13	44.53
2035	8	25	23	2035_08_25 Hr 23	56.86	43.28	65.29	116.35	43.51
2035	8	25	24	2035_08_25 Hr 24	54.28	41.11	61.63	108.59	41.10
2035	8	26	1	2035_08_26 Hr 01	39.03	32.06	46.87	80.77	34.48
2035	8	26	2	2035_08_26 Hr 02	39.11	31.71	45.23	80.93	33.29
2035	8	26	3	2035_08_26 Hr 03	39.19	31.14	45.16	81.09	32.60
2035	8	26	4	2035_08_26 Hr 04	38.83	30.80	44.16	81.25	32.60
2035	8	26	5	2035_08_26 Hr 05	38.81	30.80	43.77	81.13	32.60
2035	8	26	6	2035_08_26 Hr 06	39.39	30.82	45.07	78.90	32.57
2035	8	26	7	2035_08_26 Hr 07	33.12	29.53	43.17	75.19	31.82
2035	8	26	8	2035_08_26 Hr 08	30.12	28.13	40.58	69.71	27.72
2035	8	26	9	2035_08_26 Hr 09	30.16	27.94	40.66	69.85	27.28
2035	8	26	10	2035_08_26 Hr 10	30.24	28.00	40.74	69.99	27.16
2035	8	26	11	2035_08_26 Hr 11	30.30	28.06	40.83	70.13	27.28
2035	8	26	12	2035_08_26 Hr 12	30.36	28.11	40.91	70.27	27.72
2035	8	26	13	2035_08_26 Hr 13	30.43	28.17	40.99	70.41	27.77
2035	8	26	14	2035_08_26 Hr 14	30.49	28.22	41.07	70.55	27.80
2035	8	26	15	2035_08_26 Hr 15	35.32	28.28	41.15	72.02	28.43
2035	8	26	16	2035_08_26 Hr 16	36.24	28.96	41.80	75.26	29.04
2035	8	26	17	2035_08_26 Hr 17	39.49	33.08	46.39	79.92	31.31
2035	8	26	18	2035_08_26 Hr 18	45.79	36.34	52.08	91.14	33.62
2035	8	26	19	2035_08_26 Hr 19	47.88	36.59	54.22	99.36	37.30
2035	8	26	20	2035_08_26 Hr 20	47.98	36.66	54.33	99.56	38.36
2035	8	26	21	2035_08_26 Hr 21	48.07	36.73	54.43	99.76	38.37
2035	8	26	22	2035_08_26 Hr 22	48.17	36.81	54.54	99.96	37.18
2035	8	26	23	2035_08_26 Hr 23	48.17	36.59	54.64	100.15	36.35
2035	8	26	24	2035_08_26 Hr 24	45.79	35.17	52.08	91.14	35.44
2035	8	27	1	2035_08_27 Hr 01	80.23	65.41	92.82	162.67	65.19
2035	8	27	2	2035_08_27 Hr 02	79.32	64.01	92.30	162.67	64.74
2035	8	27	3	2035_08_27 Hr 03	79.45	63.91	91.90	162.67	64.74
2035	8	27	4	2035_08_27 Hr 04	79.58	64.01	92.06	162.67	64.56
2035	8	27	5	2035_08_27 Hr 05	79.72	64.11	92.40	162.67	64.34
2035	8	27	6	2035_08_27 Hr 06	80.95	65.63	94.28	175.97	64.56
2035	8	27	7	2035_08_27 Hr 07	85.78	68.65	100.72	183.62	69.22
2035	8	27	8	2035_08_27 Hr 08	80.34	66.49	100.72	169.07	69.90
2035	8	27	9	2035_08_27 Hr 09	78.38	66.16	99.16	161.95	68.48
2035	8	27	10	2035_08_27 Hr 10	78.54	66.30	99.36	162.27	67.15
2035	8	27	11	2035_08_27 Hr 11	78.69	66.43	99.57	162.60	68.81
2035	8	27	12	2035_08_27 Hr 12	78.85	66.56	99.76	162.92	70.14
2035	8	27	13	2035_08_27 Hr 13	79.01	66.69	99.96	163.25	72.65
2035	8	27	14	2035_08_27 Hr 14	79.17	67.14	100.16	163.58	71.48
2035	8	27	15	2035_08_27 Hr 15	79.32	68.89	100.36	163.96	75.10
2035	8	27	16	2035_08_27 Hr 16	79.48	69.02	100.56	170.52	76.82
2035	8	27	17	2035_08_27 Hr 17	91.49	75.68	108.50	192.94	76.82
2035	8	27	18	2035_08_27 Hr 18	104.54	82.78	119.26	228.76	81.34
2035	8	27	19	2035_08_27 Hr 19	104.76	82.95	123.37	234.10	87.06
2035	8	27	20	2035_08_27 Hr 20	104.97	83.11	123.61	234.57	89.34
2035	8	27	21	2035_08_27 Hr 21	105.18	83.28	123.86	235.03	87.06
2035	8	27	22	2035_08_27 Hr 22	105.39	83.44	124.10	235.50	87.39
2035	8	27	23	2035_08_27 Hr 23	96.04	75.83	116.38	220.03	74.90
2035	8	27	24	2035_08_27 Hr 24	87.35	70.34	102.99	203.02	72.04
2035	8	28	1	2035_08_28 Hr 01	39.45	32.35	46.51	83.18	32.83
2035	8	28	2	2035_08_28 Hr 02	38.55	31.71	46.04	81.01	32.43
2035	8	28	3	2035_08_28 Hr 03	38.49	31.71	46.04	81.01	31.74
2035	8	28	4	2035_08_28 Hr 04	38.55	31.76	46.12	81.01	31.50
2035	8	28	5	2035_08_28 Hr 05	38.62	31.81	46.20	81.01	31.35
2035	8	28	6	2035_08_28 Hr 06	39.27	32.71	46.30	86.23	31.50
2035	8	28	7	2035_08_28 Hr 07	41.63	33.87	49.55	87.10	32.84
2035	8	28	8	2035_08_28 Hr 08	40.12	32.69	49.05	81.44	33.89
2035	8	28	9	2035_08_28 Hr 09	40.20	32.75	49.10	80.96	33.20
2035	8	28	10	2035_08_28 Hr 10	40.28	32.82	49.17	81.13	33.51
2035	8	28	11	2035_08_28 Hr 11	40.36	32.88	49.29	81.29	33.96
2035	8	28	12	2035_08_28 Hr 12	40.44	32.95	49.38	81.45	34.68
2035	8	28	13	2035_08_28 Hr 13	40.52	33.02	49.48	81.61	36.16
2035	8	28	14	2035_08_28 Hr 14	40.60	34.21	49.58	81.78	35.96
2035	8	28	15	2035_08_28 Hr 15	40.69	34.51	49.68	81.95	36.54

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2035	8	28	16	2035_08_28 Hr 16	41.12	34.85	50.79	86.88	37.04
2035	8	28	17	2035_08_28 Hr 17	44.08	36.43	55.06	97.60	37.38
2035	8	28	18	2035_08_28 Hr 18	50.98	40.53	59.28	111.72	41.40
2035	8	28	19	2035_08_28 Hr 19	52.14	42.12	62.11	117.07	46.76
2035	8	28	20	2035_08_28 Hr 20	52.25	42.21	62.24	117.31	47.34
2035	8	28	21	2035_08_28 Hr 21	52.35	42.29	62.36	117.54	45.01
2035	8	28	22	2035_08_28 Hr 22	52.46	42.38	62.48	117.77	44.04
2035	8	28	23	2035_08_28 Hr 23	47.79	38.83	58.14	110.04	38.22
2035	8	28	24	2035_08_28 Hr 24	45.42	35.26	52.46	105.44	35.90
2035	8	29	1	2035_08_29 Hr 01	37.15	30.52	42.86	78.84	30.68
2035	8	29	2	2035_08_29 Hr 02	36.67	29.76	42.00	78.99	30.03
2035	8	29	3	2035_08_29 Hr 03	36.08	28.90	41.89	74.79	29.72
2035	8	29	4	2035_08_29 Hr 04	36.12	28.95	41.84	74.47	29.50
2035	8	29	5	2035_08_29 Hr 05	36.42	29.25	41.91	74.47	29.61
2035	8	29	6	2035_08_29 Hr 06	37.20	30.17	42.17	79.63	29.70
2035	8	29	7	2035_08_29 Hr 07	37.39	30.24	44.93	77.74	30.48
2035	8	29	8	2035_08_29 Hr 08	34.66	28.96	43.91	72.87	30.31
2035	8	29	9	2035_08_29 Hr 09	34.73	28.85	43.98	73.02	29.87
2035	8	29	10	2035_08_29 Hr 10	34.80	28.90	44.07	73.16	30.29
2035	8	29	11	2035_08_29 Hr 11	34.87	28.96	44.16	73.31	30.76
2035	8	29	12	2035_08_29 Hr 12	34.94	29.02	44.25	73.46	30.83
2035	8	29	13	2035_08_29 Hr 13	35.01	29.14	44.34	73.60	30.83
2035	8	29	14	2035_08_29 Hr 14	35.08	30.29	44.42	73.75	31.15
2035	8	29	15	2035_08_29 Hr 15	35.18	30.37	44.51	73.90	32.61
2035	8	29	16	2035_08_29 Hr 16	36.55	30.99	44.60	77.57	32.61
2035	8	29	17	2035_08_29 Hr 17	39.65	32.92	49.24	88.90	34.09
2035	8	29	18	2035_08_29 Hr 18	45.80	36.08	54.31	100.04	39.37
2035	8	29	19	2035_08_29 Hr 19	48.21	38.30	56.25	103.55	40.50
2035	8	29	20	2035_08_29 Hr 20	48.31	38.37	56.37	103.75	40.93
2035	8	29	21	2035_08_29 Hr 21	48.41	38.45	56.48	103.96	40.68
2035	8	29	22	2035_08_29 Hr 22	48.50	38.53	56.59	104.17	39.47
2035	8	29	23	2035_08_29 Hr 23	43.54	35.96	52.66	97.30	34.27
2035	8	29	24	2035_08_29 Hr 24	40.12	32.40	47.68	92.94	31.63
2035	8	30	1	2035_08_30 Hr 01	32.72	27.63	38.45	68.73	27.72
2035	8	30	2	2035_08_30 Hr 02	32.79	26.72	37.98	68.87	27.72
2035	8	30	3	2035_08_30 Hr 03	32.86	26.23	37.25	68.98	27.71
2035	8	30	4	2035_08_30 Hr 04	32.91	26.27	36.86	67.26	26.74
2035	8	30	5	2035_08_30 Hr 05	32.99	26.31	37.10	68.98	26.93
2035	8	30	6	2035_08_30 Hr 06	33.05	26.72	37.89	69.42	27.71
2035	8	30	7	2035_08_30 Hr 07	29.90	25.97	39.15	67.34	24.06
2035	8	30	8	2035_08_30 Hr 08	29.96	25.05	38.09	63.54	25.91
2035	8	30	9	2035_08_30 Hr 09	30.02	25.10	38.17	63.66	25.87
2035	8	30	10	2035_08_30 Hr 10	30.08	25.15	38.25	63.79	25.87
2035	8	30	11	2035_08_30 Hr 11	30.14	25.20	38.32	63.92	25.87
2035	8	30	12	2035_08_30 Hr 12	30.20	25.25	38.40	64.05	25.87
2035	8	30	13	2035_08_30 Hr 13	30.26	25.31	38.47	64.17	26.03
2035	8	30	14	2035_08_30 Hr 14	30.32	25.35	38.55	64.30	26.11
2035	8	30	15	2035_08_30 Hr 15	30.38	25.64	38.63	64.43	26.32
2035	8	30	16	2035_08_30 Hr 16	31.46	26.46	39.86	66.20	27.36
2035	8	30	17	2035_08_30 Hr 17	35.39	29.90	41.43	77.27	29.74
2035	8	30	18	2035_08_30 Hr 18	41.53	31.53	46.88	87.66	33.42
2035	8	30	19	2035_08_30 Hr 19	43.43	34.47	51.45	94.01	37.44
2035	8	30	20	2035_08_30 Hr 20	43.50	34.54	51.55	94.20	39.50
2035	8	30	21	2035_08_30 Hr 21	43.59	34.60	51.65	94.38	37.74
2035	8	30	22	2035_08_30 Hr 22	43.65	34.67	51.75	94.57	36.41
2035	8	30	23	2035_08_30 Hr 23	40.41	33.04	47.61	88.33	30.92
2035	8	30	24	2035_08_30 Hr 24	36.72	29.74	42.97	81.74	30.13
2035	8	31	1	2035_08_31 Hr 01	35.15	28.96	41.36	70.41	30.58
2035	8	31	2	2035_08_31 Hr 02	35.22	28.76	41.36	70.55	29.14
2035	8	31	3	2035_08_31 Hr 03	35.29	27.75	40.44	70.69	28.93
2035	8	31	4	2035_08_31 Hr 04	35.36	27.75	40.26	70.83	28.81
2035	8	31	5	2035_08_31 Hr 05	35.43	27.80	40.33	70.97	28.33
2035	8	31	6	2035_08_31 Hr 06	35.50	28.22	41.36	71.12	29.14
2035	8	31	7	2035_08_31 Hr 07	32.70	27.19	42.69	68.69	22.44
2035	8	31	8	2035_08_31 Hr 08	30.35	26.30	38.09	65.08	26.77
2035	8	31	9	2035_08_31 Hr 09	30.41	26.35	38.16	65.21	26.38
2035	8	31	10	2035_08_31 Hr 10	30.47	26.41	38.24	65.35	25.81
2035	8	31	11	2035_08_31 Hr 11	30.53	26.46	38.32	65.48	26.42
2035	8	31	12	2035_08_31 Hr 12	30.59	26.51	38.39	65.61	26.47
2035	8	31	13	2035_08_31 Hr 13	30.65	26.79	38.47	65.74	27.59
2035	8	31	14	2035_08_31 Hr 14	30.72	27.32	38.55	65.87	28.97
2035	8	31	15	2035_08_31 Hr 15	31.77	27.95	39.03	66.00	29.53
2035	8	31	16	2035_08_31 Hr 16	37.92	29.51	43.89	73.15	30.26
2035	8	31	17	2035_08_31 Hr 17	41.44	31.06	46.25	86.13	32.67
2035	8	31	18	2035_08_31 Hr 18	45.36	33.31	51.46	97.66	39.19
2035	8	31	19	2035_08_31 Hr 19	49.80	40.71	60.26	108.76	42.41
2035	8	31	20	2035_08_31 Hr 20	51.10	41.51	62.00	117.25	43.49
2035	8	31	21	2035_08_31 Hr 21	50.58	41.59	62.10	116.67	43.16
2035	8	31	22	2035_08_31 Hr 22	49.80	39.69	60.26	115.37	41.82
2035	8	31	23	2035_08_31 Hr 23	43.02	34.17	51.64	97.66	38.26
2035	8	31	24	2035_08_31 Hr 24	41.22	33.82	50.20	94.50	33.16
2035	9	1	1	2035_09_01 Hr 01	49.13	41.31	62.83	104.79	38.31
2035	9	1	2	2035_09_01 Hr 02	49.22	41.39	62.95	105.00	38.04
2035	9	1	3	2035_09_01 Hr 03	49.32	41.48	63.07	105.21	39.13
2035	9	1	4	2035_09_01 Hr 04	49.42	41.48	62.55	105.42	38.92
2035	9	1	5	2035_09_01 Hr 05	49.52	41.48	62.16	105.63	38.91
2035	9	1	6	2035_09_01 Hr 06	49.62	41.72	63.46	105.85	38.91
2035	9	1	7	2035_09_01 Hr 07	47.56	39.74	59.26	97.82	37.80
2035	9	1	8	2035_09_01 Hr 08	42.35	35.61	54.16	90.33	34.08
2035	9	1	9	2035_09_01 Hr 09	42.43	35.68	54.26	90.51	33.62
2035	9	1	10	2035_09_01 Hr 10	42.51	35.75	54.37	90.69	34.36

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2035	9	1	11	2035_09_01 Hr 11	42.60	37.82	54.48	90.87	36.49
2035	9	1	12	2035_09_01 Hr 12	42.69	39.39	54.61	91.05	36.84
2035	9	1	13	2035_09_01 Hr 13	42.77	38.00	54.70	91.24	37.27
2035	9	1	14	2035_09_01 Hr 14	45.01	37.89	54.81	91.42	37.59
2035	9	1	15	2035_09_01 Hr 15	48.21	42.02	62.25	99.46	41.32
2035	9	1	16	2035_09_01 Hr 16	58.26	47.63	66.24	120.15	43.56
2035	9	1	17	2035_09_01 Hr 17	58.47	47.72	66.60	122.52	44.37
2035	9	1	18	2035_09_01 Hr 18	61.29	50.14	70.29	131.28	48.74
2035	9	1	19	2035_09_01 Hr 19	61.84	48.57	70.43	131.54	48.08
2035	9	1	20	2035_09_01 Hr 20	61.54	48.01	70.57	131.80	47.52
2035	9	1	21	2035_09_01 Hr 21	61.66	48.11	70.71	132.07	47.37
2035	9	1	22	2035_09_01 Hr 22	61.78	48.20	70.85	132.28	47.31
2035	9	1	23	2035_09_01 Hr 23	61.58	47.22	70.99	132.07	45.71
2035	9	1	24	2035_09_01 Hr 24	59.12	44.89	70.43	129.77	45.33
2035	9	2	1	2035_09_02 Hr 01	35.56	29.64	45.47	79.48	28.11
2035	9	2	2	2035_09_02 Hr 02	34.28	28.21	44.45	79.63	27.54
2035	9	2	3	2035_09_02 Hr 03	33.79	27.90	41.23	76.26	27.52
2035	9	2	4	2035_09_02 Hr 04	33.85	27.75	40.82	74.13	27.52
2035	9	2	5	2035_09_02 Hr 05	33.90	27.79	40.81	72.03	27.52
2035	9	2	6	2035_09_02 Hr 06	34.24	28.43	41.44	75.51	27.52
2035	9	2	7	2035_09_02 Hr 07	34.04	28.19	40.85	70.21	27.52
2035	9	2	8	2035_09_02 Hr 08	33.21	27.92	40.21	68.60	26.26
2035	9	2	9	2035_09_02 Hr 09	33.44	27.85	40.47	68.72	24.08
2035	9	2	10	2035_09_02 Hr 10	33.44	27.90	40.55	68.86	25.49
2035	9	2	11	2035_09_02 Hr 11	33.59	27.96	40.63	69.00	26.26
2035	9	2	12	2035_09_02 Hr 12	33.66	28.09	40.71	69.13	27.25
2035	9	2	13	2035_09_02 Hr 13	33.72	29.00	40.79	69.27	27.54
2035	9	2	14	2035_09_02 Hr 14	33.79	28.43	40.87	69.41	27.94
2035	9	2	15	2035_09_02 Hr 15	33.86	30.15	41.54	69.55	28.41
2035	9	2	16	2035_09_02 Hr 16	34.69	30.20	46.20	75.51	29.70
2035	9	2	17	2035_09_02 Hr 17	39.99	31.90	48.66	85.52	31.32
2035	9	2	18	2035_09_02 Hr 18	40.98	33.35	48.92	86.10	31.26
2035	9	2	19	2035_09_02 Hr 19	41.06	33.42	49.02	86.27	31.74
2035	9	2	20	2035_09_02 Hr 20	41.14	33.49	49.12	86.44	31.72
2035	9	2	21	2035_09_02 Hr 21	41.22	33.20	49.21	86.61	31.32
2035	9	2	22	2035_09_02 Hr 22	41.31	32.90	49.31	86.78	31.33
2035	9	2	23	2035_09_02 Hr 23	41.38	32.09	49.39	86.95	31.32
2035	9	2	24	2035_09_02 Hr 24	38.37	30.72	46.63	84.34	31.05
2035	9	3	1	2035_09_03 Hr 01	38.75	31.63	47.93	84.39	29.96
2035	9	3	2	2035_09_03 Hr 02	38.35	31.29	47.75	80.57	29.96
2035	9	3	3	2035_09_03 Hr 03	38.37	31.34	47.82	80.57	29.54
2035	9	3	4	2035_09_03 Hr 04	38.42	31.37	47.91	80.57	29.54
2035	9	3	5	2035_09_03 Hr 05	38.49	31.44	48.00	80.57	29.93
2035	9	3	6	2035_09_03 Hr 06	38.75	31.63	48.10	82.25	29.54
2035	9	3	7	2035_09_03 Hr 07	38.04	30.82	47.17	78.67	29.58
2035	9	3	8	2035_09_03 Hr 08	38.11	30.82	47.15	77.42	30.57
2035	9	3	9	2035_09_03 Hr 09	38.14	30.82	47.25	77.57	29.16
2035	9	3	10	2035_09_03 Hr 10	38.20	30.88	47.34	77.73	29.80
2035	9	3	11	2035_09_03 Hr 11	38.34	31.01	47.44	77.88	30.17
2035	9	3	12	2035_09_03 Hr 12	38.42	31.07	47.53	78.04	30.82
2035	9	3	13	2035_09_03 Hr 13	38.76	31.99	47.63	78.19	31.75
2035	9	3	14	2035_09_03 Hr 14	38.90	32.21	48.25	78.35	31.75
2035	9	3	15	2035_09_03 Hr 15	39.48	33.17	49.34	78.67	32.35
2035	9	3	16	2035_09_03 Hr 16	41.80	34.95	51.34	86.67	33.39
2035	9	3	17	2035_09_03 Hr 17	47.37	38.87	56.48	98.18	37.06
2035	9	3	18	2035_09_03 Hr 18	48.25	40.52	56.59	104.45	40.48
2035	9	3	19	2035_09_03 Hr 19	48.65	40.78	56.71	104.66	43.36
2035	9	3	20	2035_09_03 Hr 20	48.41	40.68	56.82	104.87	42.85
2035	9	3	21	2035_09_03 Hr 21	48.50	39.19	56.93	105.08	43.07
2035	9	3	22	2035_09_03 Hr 22	48.59	39.26	57.05	105.29	40.54
2035	9	3	23	2035_09_03 Hr 23	46.71	37.53	57.89	108.04	36.81
2035	9	3	24	2035_09_03 Hr 24	42.54	34.82	51.75	100.40	32.80
2035	9	4	1	2035_09_04 Hr 01	46.37	38.10	57.55	102.75	36.86
2035	9	4	2	2035_09_04 Hr 02	46.35	38.04	57.66	98.79	36.84
2035	9	4	3	2035_09_04 Hr 03	45.91	38.11	57.77	98.10	33.62
2035	9	4	4	2035_09_04 Hr 04	46.00	38.19	57.88	98.28	33.62
2035	9	4	5	2035_09_04 Hr 05	46.11	38.26	57.98	98.46	33.62
2035	9	4	6	2035_09_04 Hr 06	47.54	38.34	58.11	98.79	36.56
2035	9	4	7	2035_09_04 Hr 07	47.47	37.44	57.49	96.46	37.27
2035	9	4	8	2035_09_04 Hr 08	44.74	37.55	56.91	95.96	37.39
2035	9	4	9	2035_09_04 Hr 09	44.83	37.59	57.03	96.16	37.23
2035	9	4	10	2035_09_04 Hr 10	44.75	37.67	57.14	96.35	37.39
2035	9	4	11	2035_09_04 Hr 11	45.01	37.75	57.26	96.54	37.39
2035	9	4	12	2035_09_04 Hr 12	45.10	37.82	57.37	96.73	37.42
2035	9	4	13	2035_09_04 Hr 13	45.19	38.02	57.49	96.93	39.02
2035	9	4	14	2035_09_04 Hr 14	46.80	38.21	57.60	97.12	39.28
2035	9	4	15	2035_09_04 Hr 15	47.47	39.63	57.72	97.32	39.28
2035	9	4	16	2035_09_04 Hr 16	54.49	41.67	62.96	111.87	42.19
2035	9	4	17	2035_09_04 Hr 17	57.22	45.92	68.17	118.96	44.61
2035	9	4	18	2035_09_04 Hr 18	58.08	47.40	68.31	119.91	51.10
2035	9	4	19	2035_09_04 Hr 19	59.61	50.37	68.45	120.15	53.19
2035	9	4	20	2035_09_04 Hr 20	58.32	47.40	68.58	120.39	49.98
2035	9	4	21	2035_09_04 Hr 21	58.43	47.31	68.72	120.64	47.95
2035	9	4	22	2035_09_04 Hr 22	58.55	47.40	68.86	120.88	45.74
2035	9	4	23	2035_09_04 Hr 23	57.38	46.18	69.87	123.30	44.46
2035	9	4	24	2035_09_04 Hr 24	50.77	41.02	60.31	119.35	37.41
2035	9	5	1	2035_09_05 Hr 01	50.33	41.28	62.27	110.91	39.09
2035	9	5	2	2035_09_05 Hr 02	49.61	40.74	62.38	102.61	37.59
2035	9	5	3	2035_09_05 Hr 03	49.31	40.77	62.49	102.61	37.05
2035	9	5	4	2035_09_05 Hr 04	49.38	40.85	61.71	102.61	36.85
2035	9	5	5	2035_09_05 Hr 05	49.61	40.93	62.71	102.61	37.59

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2035	9	5	6	2035_09_05 Hr 06	52.74	41.60	62.87	102.61	38.98
2035	9	5	7	2035_09_05 Hr 07	47.63	40.06	60.17	99.49	36.66
2035	9	5	8	2035_09_05 Hr 08	47.71	40.14	58.90	98.77	39.98
2035	9	5	9	2035_09_05 Hr 09	47.81	40.22	59.02	98.97	39.82
2035	9	5	10	2035_09_05 Hr 10	47.91	40.30	59.14	99.16	39.81
2035	9	5	11	2035_09_05 Hr 11	48.00	40.38	59.26	99.36	39.82
2035	9	5	12	2035_09_05 Hr 12	48.10	40.46	59.38	99.56	39.97
2035	9	5	13	2035_09_05 Hr 13	48.19	40.54	59.49	99.76	39.88
2035	9	5	14	2035_09_05 Hr 14	48.29	40.62	59.61	99.96	41.17
2035	9	5	15	2035_09_05 Hr 15	48.60	40.70	59.73	100.16	43.76
2035	9	5	16	2035_09_05 Hr 16	52.91	42.59	64.32	113.28	44.25
2035	9	5	17	2035_09_05 Hr 17	59.19	45.15	68.53	124.97	48.05
2035	9	5	18	2035_09_05 Hr 18	60.23	48.41	70.70	128.49	53.00
2035	9	5	19	2035_09_05 Hr 19	60.84	50.07	70.84	128.75	52.03
2035	9	5	20	2035_09_05 Hr 20	59.87	48.60	70.98	129.01	49.96
2035	9	5	21	2035_09_05 Hr 21	59.97	48.69	71.12	129.27	49.19
2035	9	5	22	2035_09_05 Hr 22	60.09	48.31	71.26	129.52	47.16
2035	9	5	23	2035_09_05 Hr 23	57.86	45.72	72.31	129.96	42.70
2035	9	5	24	2035_09_05 Hr 24	53.44	43.50	65.29	124.02	39.35
2035	9	6	1	2035_09_06 Hr 01	43.31	35.77	53.01	90.61	31.99
2035	9	6	2	2035_09_06 Hr 02	42.97	35.47	53.03	88.08	31.98
2035	9	6	3	2035_09_06 Hr 03	42.53	34.96	53.12	88.08	31.22
2035	9	6	4	2035_09_06 Hr 04	42.59	34.86	53.12	87.90	31.15
2035	9	6	5	2035_09_06 Hr 05	42.97	35.47	53.31	88.08	31.15
2035	9	6	6	2035_09_06 Hr 06	42.16	35.00	53.44	88.36	31.51
2035	9	6	7	2035_09_06 Hr 07	40.45	33.85	50.31	83.86	31.00
2035	9	6	8	2035_09_06 Hr 08	40.53	34.66	50.41	84.03	34.01
2035	9	6	9	2035_09_06 Hr 09	40.61	33.99	50.51	84.19	33.83
2035	9	6	10	2035_09_06 Hr 10	40.69	34.06	50.62	84.36	33.72
2035	9	6	11	2035_09_06 Hr 11	40.78	34.12	50.72	84.53	33.72
2035	9	6	12	2035_09_06 Hr 12	40.86	34.19	50.82	84.70	33.83
2035	9	6	13	2035_09_06 Hr 13	40.94	34.26	50.92	84.87	33.83
2035	9	6	14	2035_09_06 Hr 14	41.02	34.80	51.02	85.04	34.24
2035	9	6	15	2035_09_06 Hr 15	41.21	34.89	51.12	85.21	35.73
2035	9	6	16	2035_09_06 Hr 16	45.02	36.69	52.70	92.92	37.20
2035	9	6	17	2035_09_06 Hr 17	50.34	38.97	58.68	105.47	39.29
2035	9	6	18	2035_09_06 Hr 18	51.44	40.71	60.51	110.42	46.09
2035	9	6	19	2035_09_06 Hr 19	51.75	40.79	60.63	110.64	47.79
2035	9	6	20	2035_09_06 Hr 20	51.64	40.87	60.75	110.86	46.00
2035	9	6	21	2035_09_06 Hr 21	51.75	40.96	60.87	111.08	42.94
2035	9	6	22	2035_09_06 Hr 22	51.75	41.04	60.99	111.30	42.03
2035	9	6	23	2035_09_06 Hr 23	49.92	40.93	61.89	114.22	38.04
2035	9	6	24	2035_09_06 Hr 24	45.77	38.12	56.73	107.77	32.67
2035	9	7	1	2035_09_07 Hr 01	37.08	30.47	44.88	80.38	26.47
2035	9	7	2	2035_09_07 Hr 02	36.83	29.81	44.63	78.54	26.27
2035	9	7	3	2035_09_07 Hr 03	36.60	29.78	44.71	78.54	25.90
2035	9	7	4	2035_09_07 Hr 04	36.68	29.20	44.80	78.54	25.90
2035	9	7	5	2035_09_07 Hr 05	36.76	29.20	44.88	78.54	25.97
2035	9	7	6	2035_09_07 Hr 06	36.83	29.20	44.97	79.01	26.07
2035	9	7	7	2035_09_07 Hr 07	32.78	28.38	43.44	71.28	23.66
2035	9	7	8	2035_09_07 Hr 08	32.84	28.44	41.64	67.65	27.64
2035	9	7	9	2035_09_07 Hr 09	32.91	28.50	41.72	67.78	26.20
2035	9	7	10	2035_09_07 Hr 10	32.97	28.55	41.81	67.92	26.91
2035	9	7	11	2035_09_07 Hr 11	33.04	28.61	41.89	68.06	27.64
2035	9	7	12	2035_09_07 Hr 12	33.10	28.67	41.97	68.19	28.15
2035	9	7	13	2035_09_07 Hr 13	33.76	28.73	42.06	68.33	29.83
2035	9	7	14	2035_09_07 Hr 14	35.06	28.78	42.15	68.46	30.65
2035	9	7	15	2035_09_07 Hr 15	35.69	29.47	43.65	68.60	31.23
2035	9	7	16	2035_09_07 Hr 16	39.01	30.40	45.90	81.92	31.91
2035	9	7	17	2035_09_07 Hr 17	42.57	32.46	49.44	92.16	38.45
2035	9	7	18	2035_09_07 Hr 18	44.38	35.91	52.76	93.78	39.34
2035	9	7	19	2035_09_07 Hr 19	45.59	35.99	52.86	93.97	41.56
2035	9	7	20	2035_09_07 Hr 20	44.56	36.06	52.97	94.16	39.34
2035	9	7	21	2035_09_07 Hr 21	44.65	36.13	53.08	94.35	38.64
2035	9	7	22	2035_09_07 Hr 22	44.74	36.20	53.18	94.53	36.50
2035	9	7	23	2035_09_07 Hr 23	44.10	35.58	53.97	97.01	32.90
2035	9	7	24	2035_09_07 Hr 24	40.01	33.30	49.98	96.36	28.43
2035	9	8	1	2035_09_08 Hr 01	33.80	27.69	41.94	72.14	28.58
2035	9	8	2	2035_09_08 Hr 02	33.87	27.29	41.32	72.29	27.89
2035	9	8	3	2035_09_08 Hr 03	33.37	26.46	40.97	72.43	27.31
2035	9	8	4	2035_09_08 Hr 04	33.23	26.39	40.37	72.44	27.04
2035	9	8	5	2035_09_08 Hr 05	33.29	26.43	39.94	70.05	26.87
2035	9	8	6	2035_09_08 Hr 06	33.41	26.43	40.46	72.87	26.87
2035	9	8	7	2035_09_08 Hr 07	31.15	26.31	37.87	63.31	25.77
2035	9	8	8	2035_09_08 Hr 08	29.13	25.21	36.47	61.11	24.08
2035	9	8	9	2035_09_08 Hr 09	29.19	25.41	36.54	61.23	20.96
2035	9	8	10	2035_09_08 Hr 10	29.25	25.46	36.62	61.35	21.63
2035	9	8	11	2035_09_08 Hr 11	29.31	25.52	36.69	61.47	21.63
2035	9	8	12	2035_09_08 Hr 12	29.37	25.58	36.76	61.60	21.59
2035	9	8	13	2035_09_08 Hr 13	29.43	25.63	36.84	61.72	21.63
2035	9	8	14	2035_09_08 Hr 14	29.49	25.69	36.91	61.84	22.06
2035	9	8	15	2035_09_08 Hr 15	29.54	25.78	37.87	61.97	25.33
2035	9	8	16	2035_09_08 Hr 16	35.52	28.91	40.15	69.39	28.27
2035	9	8	17	2035_09_08 Hr 17	36.99	30.34	41.87	73.83	28.32
2035	9	8	18	2035_09_08 Hr 18	39.12	31.65	46.83	83.88	30.64
2035	9	8	19	2035_09_08 Hr 19	39.45	31.94	46.92	84.05	31.51
2035	9	8	20	2035_09_08 Hr 20	39.28	31.77	47.01	84.22	31.51
2035	9	8	21	2035_09_08 Hr 21	39.36	31.84	47.11	84.38	31.49
2035	9	8	22	2035_09_08 Hr 22	39.43	31.90	47.20	84.55	31.08
2035	9	8	23	2035_09_08 Hr 23	37.84	29.83	47.26	84.72	30.13
2035	9	8	24	2035_09_08 Hr 24	35.82	28.48	43.74	82.46	28.46

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2035	9	9	1	2035_09_09 Hr 01	53.27	42.46	67.06	116.99	42.96
2035	9	9	2	2035_09_09 Hr 02	51.69	40.95	64.82	117.22	40.81
2035	9	9	3	2035_09_09 Hr 03	48.86	40.51	62.37	115.93	40.49
2035	9	9	4	2035_09_09 Hr 04	48.54	40.57	60.94	109.09	40.46
2035	9	9	5	2035_09_09 Hr 05	48.86	40.63	60.87	109.09	40.12
2035	9	9	6	2035_09_09 Hr 06	51.69	41.05	62.37	116.49	40.81
2035	9	9	7	2035_09_09 Hr 07	50.88	40.95	60.94	109.09	40.98
2035	9	9	8	2035_09_09 Hr 08	48.86	40.80	59.68	100.98	38.62
2035	9	9	9	2035_09_09 Hr 09	48.90	40.97	59.79	101.15	35.77
2035	9	9	10	2035_09_09 Hr 10	49.00	40.95	59.91	101.35	36.41
2035	9	9	11	2035_09_09 Hr 11	49.10	41.14	60.03	101.56	36.41
2035	9	9	12	2035_09_09 Hr 12	49.20	41.22	60.15	101.76	38.70
2035	9	9	13	2035_09_09 Hr 13	49.30	43.03	60.27	101.96	41.69
2035	9	9	14	2035_09_09 Hr 14	49.40	41.39	60.39	102.17	41.69
2035	9	9	15	2035_09_09 Hr 15	49.49	44.18	60.51	102.37	43.12
2035	9	9	16	2035_09_09 Hr 16	50.88	44.32	65.58	103.90	45.01
2035	9	9	17	2035_09_09 Hr 17	58.68	48.98	68.57	120.16	46.01
2035	9	9	18	2035_09_09 Hr 18	61.26	49.08	72.01	126.22	46.64
2035	9	9	19	2035_09_09 Hr 19	61.38	49.18	72.15	126.47	46.64
2035	9	9	20	2035_09_09 Hr 20	61.51	49.28	72.30	126.73	46.64
2035	9	9	21	2035_09_09 Hr 21	61.63	49.37	72.44	126.98	46.42
2035	9	9	22	2035_09_09 Hr 22	61.75	49.47	72.58	127.23	46.30
2035	9	9	23	2035_09_09 Hr 23	59.58	49.13	72.70	127.48	46.21
2035	9	9	24	2035_09_09 Hr 24	55.20	45.47	68.53	123.47	43.12
2035	9	10	1	2035_09_10 Hr 01	38.25	30.92	47.86	84.82	29.86
2035	9	10	2	2035_09_10 Hr 02	37.74	30.70	47.24	84.22	30.26
2035	9	10	3	2035_09_10 Hr 03	37.81	30.63	46.70	80.59	29.86
2035	9	10	4	2035_09_10 Hr 04	37.87	30.68	46.78	80.59	29.86
2035	9	10	5	2035_09_10 Hr 05	37.93	30.72	46.88	80.59	30.89
2035	9	10	6	2035_09_10 Hr 06	38.25	30.92	47.07	81.71	30.89
2035	9	10	7	2035_09_10 Hr 07	37.43	30.13	46.23	76.47	30.19
2035	9	10	8	2035_09_10 Hr 08	37.51	30.10	46.28	76.61	30.17
2035	9	10	9	2035_09_10 Hr 09	37.58	30.16	46.38	76.76	29.48
2035	9	10	10	2035_09_10 Hr 10	37.64	30.22	46.47	76.91	29.54
2035	9	10	11	2035_09_10 Hr 11	37.73	30.28	46.56	77.07	30.19
2035	9	10	12	2035_09_10 Hr 12	37.81	30.34	46.65	77.22	30.57
2035	9	10	13	2035_09_10 Hr 13	37.88	31.08	46.80	77.38	31.24
2035	9	10	14	2035_09_10 Hr 14	38.59	31.08	47.11	77.53	32.09
2035	9	10	15	2035_09_10 Hr 15	38.59	31.56	47.86	77.69	32.67
2035	9	10	16	2035_09_10 Hr 16	41.11	33.92	50.12	81.38	33.17
2035	9	10	17	2035_09_10 Hr 17	45.49	37.13	53.69	91.07	36.22
2035	9	10	18	2035_09_10 Hr 18	46.88	39.82	55.61	100.99	38.34
2035	9	10	19	2035_09_10 Hr 19	47.10	40.39	55.72	101.19	39.61
2035	9	10	20	2035_09_10 Hr 20	47.06	39.65	55.83	101.40	38.34
2035	9	10	21	2035_09_10 Hr 21	47.16	39.38	55.94	101.60	38.05
2035	9	10	22	2035_09_10 Hr 22	47.25	39.46	56.05	101.80	37.97
2035	9	10	23	2035_09_10 Hr 23	45.91	38.00	56.88	104.46	35.85
2035	9	10	24	2035_09_10 Hr 24	42.02	34.69	51.31	97.46	33.46
2035	9	11	1	2035_09_11 Hr 01	36.84	30.02	47.43	80.08	27.95
2035	9	11	2	2035_09_11 Hr 02	36.91	30.31	46.89	78.77	26.92
2035	9	11	3	2035_09_11 Hr 03	36.72	30.02	46.38	78.77	26.42
2035	9	11	4	2035_09_11 Hr 04	36.80	30.39	46.04	78.77	26.49
2035	9	11	5	2035_09_11 Hr 05	36.96	30.45	46.38	78.77	26.92
2035	9	11	6	2035_09_11 Hr 06	37.40	30.55	47.88	81.05	27.95
2035	9	11	7	2035_09_11 Hr 07	37.35	29.84	47.45	81.21	28.30
2035	9	11	8	2035_09_11 Hr 08	36.44	31.13	45.84	75.99	30.08
2035	9	11	9	2035_09_11 Hr 09	36.51	29.96	45.93	76.14	29.97
2035	9	11	10	2035_09_11 Hr 10	36.58	30.02	46.03	76.30	29.79
2035	9	11	11	2035_09_11 Hr 11	36.66	30.08	46.12	76.45	29.79
2035	9	11	12	2035_09_11 Hr 12	36.73	30.14	46.21	76.60	30.08
2035	9	11	13	2035_09_11 Hr 13	36.81	30.20	46.30	76.76	30.12
2035	9	11	14	2035_09_11 Hr 14	36.88	30.26	46.39	76.91	31.28
2035	9	11	15	2035_09_11 Hr 15	38.32	31.04	46.49	77.06	31.28
2035	9	11	16	2035_09_11 Hr 16	42.62	32.23	50.90	81.71	32.42
2035	9	11	17	2035_09_11 Hr 17	46.63	38.47	54.40	95.99	39.91
2035	9	11	18	2035_09_11 Hr 18	48.14	39.85	55.02	101.13	43.38
2035	9	11	19	2035_09_11 Hr 19	48.39	39.93	55.13	101.33	43.99
2035	9	11	20	2035_09_11 Hr 20	48.33	40.01	55.24	101.53	43.11
2035	9	11	21	2035_09_11 Hr 21	48.43	40.09	55.35	101.73	41.55
2035	9	11	22	2035_09_11 Hr 22	48.53	40.17	55.46	101.94	40.85
2035	9	11	23	2035_09_11 Hr 23	46.08	37.78	56.28	104.40	36.24
2035	9	11	24	2035_09_11 Hr 24	42.08	34.52	51.95	96.46	29.87
2035	9	12	1	2035_09_12 Hr 01	34.87	28.57	43.46	77.77	27.39
2035	9	12	2	2035_09_12 Hr 02	34.79	28.47	43.06	75.97	26.71
2035	9	12	3	2035_09_12 Hr 03	34.86	28.52	42.19	72.37	25.91
2035	9	12	4	2035_09_12 Hr 04	34.94	28.58	42.19	72.37	25.79
2035	9	12	5	2035_09_12 Hr 05	34.99	28.59	42.40	72.37	26.01
2035	9	12	6	2035_09_12 Hr 06	35.23	28.69	43.42	78.40	27.22
2035	9	12	7	2035_09_12 Hr 07	32.65	27.20	41.01	71.62	25.72
2035	9	12	8	2035_09_12 Hr 08	33.33	27.71	40.20	65.46	26.91
2035	9	12	9	2035_09_12 Hr 09	32.80	27.28	40.28	65.59	27.60
2035	9	12	10	2035_09_12 Hr 10	32.82	27.36	40.36	65.72	26.74
2035	9	12	11	2035_09_12 Hr 11	32.89	27.42	40.44	65.85	26.74
2035	9	12	12	2035_09_12 Hr 12	32.95	27.47	40.52	65.98	26.91
2035	9	12	13	2035_09_12 Hr 13	33.02	27.53	40.60	66.11	27.74
2035	9	12	14	2035_09_12 Hr 14	33.09	27.58	40.68	66.25	27.95
2035	9	12	15	2035_09_12 Hr 15	33.80	27.80	40.76	66.38	29.46
2035	9	12	16	2035_09_12 Hr 16	36.21	29.14	43.64	72.23	29.84
2035	9	12	17	2035_09_12 Hr 17	40.60	31.97	47.91	81.86	33.63
2035	9	12	18	2035_09_12 Hr 18	41.38	33.96	49.37	89.79	36.73
2035	9	12	19	2035_09_12 Hr 19	41.47	34.81	49.48	89.97	36.04

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2035	9	12	20	2035_09_12 Hr 20	40.84	34.10	49.58	90.15	35.37
2035	9	12	21	2035_09_12 Hr 21	40.92	34.13	49.67	90.33	34.84
2035	9	12	22	2035_09_12 Hr 22	41.01	32.51	49.77	90.51	32.35
2035	9	12	23	2035_09_12 Hr 23	41.01	31.29	50.47	91.56	29.39
2035	9	12	24	2035_09_12 Hr 24	36.68	29.94	46.53	87.53	25.92
2035	9	13	1	2035_09_13 Hr 01	40.53	33.60	49.72	88.77	30.36
2035	9	13	2	2035_09_13 Hr 02	40.18	32.97	49.17	87.79	29.76
2035	9	13	3	2035_09_13 Hr 03	40.21	32.98	48.96	84.63	29.58
2035	9	13	4	2035_09_13 Hr 04	40.30	32.97	48.96	84.63	28.04
2035	9	13	5	2035_09_13 Hr 05	40.03	32.97	48.96	84.63	28.04
2035	9	13	6	2035_09_13 Hr 06	40.01	32.97	48.73	87.22	29.03
2035	9	13	7	2035_09_13 Hr 07	37.56	31.03	47.07	79.36	30.14
2035	9	13	8	2035_09_13 Hr 08	37.64	32.42	46.31	74.70	33.23
2035	9	13	9	2035_09_13 Hr 09	37.15	31.81	46.40	74.86	31.90
2035	9	13	10	2035_09_13 Hr 10	37.22	31.22	46.49	75.01	31.95
2035	9	13	11	2035_09_13 Hr 11	37.30	31.28	46.59	75.16	31.95
2035	9	13	12	2035_09_13 Hr 12	37.37	31.35	46.68	75.31	31.98
2035	9	13	13	2035_09_13 Hr 13	37.45	31.41	46.77	75.46	32.22
2035	9	13	14	2035_09_13 Hr 14	37.52	31.94	46.87	75.62	32.63
2035	9	13	15	2035_09_13 Hr 15	37.60	32.48	46.96	75.77	33.69
2035	9	13	16	2035_09_13 Hr 16	40.65	34.07	47.08	81.00	35.22
2035	9	13	17	2035_09_13 Hr 17	45.70	35.48	53.81	93.43	36.82
2035	9	13	18	2035_09_13 Hr 18	48.01	37.55	56.61	102.89	41.59
2035	9	13	19	2035_09_13 Hr 19	48.55	37.63	56.72	103.09	41.90
2035	9	13	20	2035_09_13 Hr 20	47.68	37.71	56.84	103.30	37.90
2035	9	13	21	2035_09_13 Hr 21	47.77	37.78	56.95	103.51	37.86
2035	9	13	22	2035_09_13 Hr 22	47.84	37.86	57.06	103.71	36.82
2035	9	13	23	2035_09_13 Hr 23	45.56	37.26	57.91	106.43	35.84
2035	9	13	24	2035_09_13 Hr 24	42.43	34.46	53.02	100.23	31.32
2035	9	14	1	2035_09_14 Hr 01	43.17	36.06	53.55	92.90	32.61
2035	9	14	2	2035_09_14 Hr 02	41.34	35.35	53.58	90.57	31.86
2035	9	14	3	2035_09_14 Hr 03	40.92	34.92	53.55	90.61	31.42
2035	9	14	4	2035_09_14 Hr 04	41.01	34.35	53.49	90.54	31.51
2035	9	14	5	2035_09_14 Hr 05	41.11	34.42	53.49	90.71	31.59
2035	9	14	6	2035_09_14 Hr 06	41.21	34.49	53.55	91.67	31.55
2035	9	14	7	2035_09_14 Hr 07	38.14	31.65	50.73	83.45	32.97
2035	9	14	8	2035_09_14 Hr 08	38.21	31.71	46.10	78.18	32.98
2035	9	14	9	2035_09_14 Hr 09	36.69	31.71	46.19	78.35	30.89
2035	9	14	10	2035_09_14 Hr 10	36.77	31.83	46.29	78.51	30.53
2035	9	14	11	2035_09_14 Hr 11	36.84	31.89	46.38	78.66	31.30
2035	9	14	12	2035_09_14 Hr 12	36.91	31.95	46.47	78.82	32.10
2035	9	14	13	2035_09_14 Hr 13	36.99	32.02	46.56	78.98	33.77
2035	9	14	14	2035_09_14 Hr 14	37.06	32.08	46.66	79.14	34.11
2035	9	14	15	2035_09_14 Hr 15	38.75	34.13	46.94	79.29	35.57
2035	9	14	16	2035_09_14 Hr 16	44.78	36.11	49.81	90.55	35.83
2035	9	14	17	2035_09_14 Hr 17	48.12	38.35	58.46	102.95	40.25
2035	9	14	18	2035_09_14 Hr 18	53.53	41.28	61.00	108.38	44.27
2035	9	14	19	2035_09_14 Hr 19	53.64	41.36	61.13	108.60	44.43
2035	9	14	20	2035_09_14 Hr 20	53.75	41.44	61.25	108.82	40.78
2035	9	14	21	2035_09_14 Hr 21	53.86	41.53	61.37	109.03	40.84
2035	9	14	22	2035_09_14 Hr 22	53.96	41.31	61.49	109.25	40.78
2035	9	14	23	2035_09_14 Hr 23	52.76	40.80	62.40	112.09	38.82
2035	9	14	24	2035_09_14 Hr 24	48.12	37.95	57.93	103.40	33.56
2035	9	15	1	2035_09_15 Hr 01	33.89	29.46	43.08	75.00	28.15
2035	9	15	2	2035_09_15 Hr 02	33.96	28.96	43.17	75.15	28.89
2035	9	15	3	2035_09_15 Hr 03	34.02	28.70	42.79	75.30	28.83
2035	9	15	4	2035_09_15 Hr 04	34.09	28.75	42.34	75.45	29.14
2035	9	15	5	2035_09_15 Hr 05	34.16	28.79	42.34	75.60	29.56
2035	9	15	6	2035_09_15 Hr 06	34.23	28.96	43.17	75.75	28.83
2035	9	15	7	2035_09_15 Hr 07	30.33	27.99	41.71	68.36	25.63
2035	9	15	8	2035_09_15 Hr 08	29.21	25.40	37.14	64.65	22.70
2035	9	15	9	2035_09_15 Hr 09	29.27	25.45	37.21	64.78	22.45
2035	9	15	10	2035_09_15 Hr 10	29.33	25.50	37.28	64.91	22.52
2035	9	15	11	2035_09_15 Hr 11	29.39	25.56	37.36	65.04	22.70
2035	9	15	12	2035_09_15 Hr 12	29.45	25.61	37.43	65.17	22.70
2035	9	15	13	2035_09_15 Hr 13	29.50	25.67	37.51	65.30	22.65
2035	9	15	14	2035_09_15 Hr 14	29.56	25.71	37.58	65.43	22.48
2035	9	15	15	2035_09_15 Hr 15	29.62	25.79	37.66	65.56	22.66
2035	9	15	16	2035_09_15 Hr 16	32.61	28.26	42.45	68.33	23.22
2035	9	15	17	2035_09_15 Hr 17	34.34	29.59	44.67	74.02	28.83
2035	9	15	18	2035_09_15 Hr 18	42.44	31.53	46.80	82.86	32.52
2035	9	15	19	2035_09_15 Hr 19	42.53	31.59	46.90	83.03	32.90
2035	9	15	20	2035_09_15 Hr 20	42.61	31.66	46.99	83.19	32.18
2035	9	15	21	2035_09_15 Hr 21	42.70	31.72	47.08	83.36	32.18
2035	9	15	22	2035_09_15 Hr 22	42.78	31.78	47.17	83.52	32.18
2035	9	15	23	2035_09_15 Hr 23	41.45	31.85	46.90	83.68	31.10
2035	9	15	24	2035_09_15 Hr 24	39.05	30.88	44.34	80.27	32.18
2035	9	16	1	2035_09_16 Hr 01	39.01	32.36	49.14	85.12	33.90
2035	9	16	2	2035_09_16 Hr 02	39.09	31.69	47.38	85.29	32.54
2035	9	16	3	2035_09_16 Hr 03	38.63	31.08	46.03	84.47	32.48
2035	9	16	4	2035_09_16 Hr 04	38.01	30.63	45.23	83.17	32.48
2035	9	16	5	2035_09_16 Hr 05	38.27	30.63	45.23	82.21	32.17
2035	9	16	6	2035_09_16 Hr 06	39.40	31.82	46.38	85.96	32.11
2035	9	16	7	2035_09_16 Hr 07	38.86	31.80	46.03	82.05	31.40
2035	9	16	8	2035_09_16 Hr 08	35.20	29.61	43.14	74.71	28.14
2035	9	16	9	2035_09_16 Hr 09	33.69	29.43	42.66	74.03	27.01
2035	9	16	10	2035_09_16 Hr 10	33.76	29.49	42.76	73.67	27.33
2035	9	16	11	2035_09_16 Hr 11	33.83	29.56	42.81	73.82	27.33
2035	9	16	12	2035_09_16 Hr 12	33.90	29.61	42.97	73.96	27.47
2035	9	16	13	2035_09_16 Hr 13	33.96	29.67	43.17	74.11	27.33
2035	9	16	14	2035_09_16 Hr 14	34.03	29.73	43.26	74.26	27.33

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2035	9	16	15	2035_09_16 Hr 15	34.10	29.79	43.43	74.41	27.71
2035	9	16	16	2035_09_16 Hr 16	34.17	30.77	44.02	74.56	28.14
2035	9	16	17	2035_09_16 Hr 17	38.63	33.78	50.53	82.83	28.40
2035	9	16	18	2035_09_16 Hr 18	45.18	35.25	52.93	91.62	31.27
2035	9	16	19	2035_09_16 Hr 19	45.28	35.32	53.03	91.81	34.19
2035	9	16	20	2035_09_16 Hr 20	45.36	35.39	53.14	91.99	34.19
2035	9	16	21	2035_09_16 Hr 21	45.45	35.46	53.24	92.17	34.85
2035	9	16	22	2035_09_16 Hr 22	45.54	35.53	53.34	92.36	34.52
2035	9	16	23	2035_09_16 Hr 23	45.45	34.84	53.34	92.36	32.65
2035	9	16	24	2035_09_16 Hr 24	41.59	34.28	49.44	84.76	31.25
2035	9	17	1	2035_09_17 Hr 01	34.89	29.31	41.88	74.07	26.93
2035	9	17	2	2035_09_17 Hr 02	34.04	29.20	41.52	74.20	26.54
2035	9	17	3	2035_09_17 Hr 03	34.10	29.22	41.71	74.52	26.54
2035	9	17	4	2035_09_17 Hr 04	34.16	29.27	41.78	74.52	26.54
2035	9	17	5	2035_09_17 Hr 05	34.23	29.31	41.88	74.07	26.54
2035	9	17	6	2035_09_17 Hr 06	35.72	29.90	42.14	77.18	27.20
2035	9	17	7	2035_09_17 Hr 07	34.85	29.74	41.35	72.86	27.51
2035	9	17	8	2035_09_17 Hr 08	33.90	28.37	42.79	70.87	29.46
2035	9	17	9	2035_09_17 Hr 09	33.96	27.71	41.61	68.67	27.89
2035	9	17	10	2035_09_17 Hr 10	34.03	27.76	41.80	68.80	28.01
2035	9	17	11	2035_09_17 Hr 11	34.10	27.82	41.89	68.94	28.54
2035	9	17	12	2035_09_17 Hr 12	34.17	27.81	41.97	69.08	28.83
2035	9	17	13	2035_09_17 Hr 13	34.24	27.93	42.05	69.22	29.45
2035	9	17	14	2035_09_17 Hr 14	34.30	28.55	42.13	69.36	29.61
2035	9	17	15	2035_09_17 Hr 15	34.37	28.41	42.22	69.50	30.20
2035	9	17	16	2035_09_17 Hr 16	37.30	30.41	44.95	74.60	31.43
2035	9	17	17	2035_09_17 Hr 17	39.99	31.66	47.32	81.31	31.71
2035	9	17	18	2035_09_17 Hr 18	41.35	33.19	51.23	90.79	32.56
2035	9	17	19	2035_09_17 Hr 19	41.43	33.25	51.33	90.98	34.05
2035	9	17	20	2035_09_17 Hr 20	41.51	33.32	51.43	91.16	34.57
2035	9	17	21	2035_09_17 Hr 21	41.60	33.38	51.53	91.34	34.34
2035	9	17	22	2035_09_17 Hr 22	41.68	33.32	51.63	91.52	33.70
2035	9	17	23	2035_09_17 Hr 23	42.43	32.49	52.19	93.53	30.95
2035	9	17	24	2035_09_17 Hr 24	40.03	31.93	46.18	83.00	28.10
2035	9	18	1	2035_09_18 Hr 01	40.26	32.67	46.32	80.68	29.48
2035	9	18	2	2035_09_18 Hr 02	39.75	32.23	46.40	80.36	29.37
2035	9	18	3	2035_09_18 Hr 03	39.77	32.25	46.49	80.76	29.20
2035	9	18	4	2035_09_18 Hr 04	39.77	32.25	46.58	80.76	29.20
2035	9	18	5	2035_09_18 Hr 05	39.95	32.36	46.67	80.76	29.20
2035	9	18	6	2035_09_18 Hr 06	40.71	32.90	46.76	86.69	29.90
2035	9	18	7	2035_09_18 Hr 07	41.30	33.75	48.84	87.46	29.97
2035	9	18	8	2035_09_18 Hr 08	38.09	31.93	48.30	83.23	33.09
2035	9	18	9	2035_09_18 Hr 09	36.84	30.54	46.57	78.29	32.89
2035	9	18	10	2035_09_18 Hr 10	36.21	30.52	46.67	78.18	33.08
2035	9	18	11	2035_09_18 Hr 11	36.29	30.76	46.76	78.34	32.60
2035	9	18	12	2035_09_18 Hr 12	36.36	30.82	46.85	78.50	32.32
2035	9	18	13	2035_09_18 Hr 13	36.43	30.88	46.95	78.65	32.26
2035	9	18	14	2035_09_18 Hr 14	36.50	30.94	47.04	78.81	32.60
2035	9	18	15	2035_09_18 Hr 15	36.58	31.01	47.14	78.97	33.23
2035	9	18	16	2035_09_18 Hr 16	38.67	33.03	47.73	81.76	33.08
2035	9	18	17	2035_09_18 Hr 17	43.20	36.38	52.54	89.84	34.00
2035	9	18	18	2035_09_18 Hr 18	45.78	36.73	55.79	97.81	36.31
2035	9	18	19	2035_09_18 Hr 19	45.87	36.80	55.90	98.01	38.54
2035	9	18	20	2035_09_18 Hr 20	45.96	36.87	56.01	98.21	37.20
2035	9	18	21	2035_09_18 Hr 21	46.05	36.95	56.12	98.40	36.82
2035	9	18	22	2035_09_18 Hr 22	46.15	36.74	56.23	98.60	36.15
2035	9	18	23	2035_09_18 Hr 23	46.93	37.38	56.92	100.78	34.79
2035	9	18	24	2035_09_18 Hr 24	43.34	33.79	49.89	88.97	31.86
2035	9	19	1	2035_09_19 Hr 01	44.93	36.61	51.79	92.73	34.34
2035	9	19	2	2035_09_19 Hr 02	43.82	35.88	51.70	90.09	33.98
2035	9	19	3	2035_09_19 Hr 03	43.82	35.94	51.79	90.17	33.74
2035	9	19	4	2035_09_19 Hr 04	42.96	35.88	51.79	90.30	33.39
2035	9	19	5	2035_09_19 Hr 05	44.04	36.05	51.99	90.41	33.39
2035	9	19	6	2035_09_19 Hr 06	44.93	36.61	52.09	97.10	33.62
2035	9	19	7	2035_09_19 Hr 07	40.27	34.50	52.57	95.00	27.34
2035	9	19	8	2035_09_19 Hr 08	40.67	35.25	50.16	83.56	33.57
2035	9	19	9	2035_09_19 Hr 09	41.23	34.46	50.26	83.73	34.72
2035	9	19	10	2035_09_19 Hr 10	39.04	33.65	50.36	83.90	33.57
2035	9	19	11	2035_09_19 Hr 11	39.12	33.62	50.46	84.07	33.57
2035	9	19	12	2035_09_19 Hr 12	39.20	33.70	50.56	84.23	33.46
2035	9	19	13	2035_09_19 Hr 13	39.27	33.77	50.66	84.40	33.57
2035	9	19	14	2035_09_19 Hr 14	39.35	33.84	50.76	84.57	35.50
2035	9	19	15	2035_09_19 Hr 15	39.43	34.36	50.87	84.74	37.01
2035	9	19	16	2035_09_19 Hr 16	43.32	36.51	50.97	88.59	37.72
2035	9	19	17	2035_09_19 Hr 17	48.73	38.03	54.09	98.56	39.94
2035	9	19	18	2035_09_19 Hr 18	51.17	40.13	62.02	107.23	42.07
2035	9	19	19	2035_09_19 Hr 19	51.28	40.21	62.14	107.45	41.64
2035	9	19	20	2035_09_19 Hr 20	51.36	40.29	62.27	107.66	41.15
2035	9	19	21	2035_09_19 Hr 21	51.46	40.37	62.39	107.88	41.95
2035	9	19	22	2035_09_19 Hr 22	51.56	38.88	62.52	108.09	40.37
2035	9	19	23	2035_09_19 Hr 23	50.11	39.10	63.44	110.05	38.75
2035	9	19	24	2035_09_19 Hr 24	47.59	38.20	55.98	102.85	32.78
2035	9	20	1	2035_09_20 Hr 01	91.14	76.67	106.79	191.12	65.66
2035	9	20	2	2035_09_20 Hr 02	87.59	75.05	105.85	190.41	65.17
2035	9	20	3	2035_09_20 Hr 03	83.92	75.17	105.99	190.41	64.48
2035	9	20	4	2035_09_20 Hr 04	82.70	75.18	106.72	188.89	64.48
2035	9	20	5	2035_09_20 Hr 05	82.27	75.18	106.92	190.41	65.17
2035	9	20	6	2035_09_20 Hr 06	85.83	74.83	107.91	192.22	65.62
2035	9	20	7	2035_09_20 Hr 07	81.89	66.29	105.90	176.89	64.80
2035	9	20	8	2035_09_20 Hr 08	84.04	70.70	104.31	176.55	75.52
2035	9	20	9	2035_09_20 Hr 09	79.90	68.27	103.54	170.35	70.76

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2035	9	20	10	2035_09_20 Hr 10	79.67	66.69	102.92	169.00	69.84
2035	9	20	11	2035_09_20 Hr 11	79.83	66.83	103.12	169.33	69.77
2035	9	20	12	2035_09_20 Hr 12	79.99	66.96	103.33	169.67	69.15
2035	9	20	13	2035_09_20 Hr 13	80.15	67.09	103.54	170.01	69.15
2035	9	20	14	2035_09_20 Hr 14	80.31	67.23	103.74	170.35	71.39
2035	9	20	15	2035_09_20 Hr 15	80.47	67.36	103.95	170.69	74.18
2035	9	20	16	2035_09_20 Hr 16	81.59	70.70	105.99	175.42	78.64
2035	9	20	17	2035_09_20 Hr 17	94.31	77.89	106.61	190.59	81.12
2035	9	20	18	2035_09_20 Hr 18	109.25	82.95	125.19	222.54	86.19
2035	9	20	19	2035_09_20 Hr 19	109.47	83.12	125.44	222.99	87.14
2035	9	20	20	2035_09_20 Hr 20	109.69	83.27	125.69	223.43	86.01
2035	9	20	21	2035_09_20 Hr 21	109.91	83.44	125.94	223.88	88.94
2035	9	20	22	2035_09_20 Hr 22	110.10	83.59	126.19	224.33	85.41
2035	9	20	23	2035_09_20 Hr 23	111.00	83.62	128.05	229.30	80.94
2035	9	20	24	2035_09_20 Hr 24	103.78	78.10	114.57	204.39	56.65
2035	9	21	1	2035_09_21 Hr 01	39.16	34.33	50.39	88.29	26.64
2035	9	21	2	2035_09_21 Hr 02	39.24	34.40	50.49	88.47	27.60
2035	9	21	3	2035_09_21 Hr 03	39.32	34.47	50.59	88.64	27.52
2035	9	21	4	2035_09_21 Hr 04	39.40	34.53	50.69	88.82	27.52
2035	9	21	5	2035_09_21 Hr 05	39.48	34.53	50.79	89.00	26.64
2035	9	21	6	2035_09_21 Hr 06	39.56	34.53	50.90	89.18	28.09
2035	9	21	7	2035_09_21 Hr 07	33.40	29.85	50.23	81.68	26.94
2035	9	21	8	2035_09_21 Hr 08	32.25	28.24	42.89	74.32	30.86
2035	9	21	9	2035_09_21 Hr 09	32.31	28.29	42.97	74.46	26.60
2035	9	21	10	2035_09_21 Hr 10	32.38	28.34	43.06	74.61	26.60
2035	9	21	11	2035_09_21 Hr 11	32.44	28.40	43.15	74.76	27.50
2035	9	21	12	2035_09_21 Hr 12	32.51	28.46	43.23	74.91	27.60
2035	9	21	13	2035_09_21 Hr 13	32.58	28.51	43.32	75.06	33.67
2035	9	21	14	2035_09_21 Hr 14	32.68	28.57	43.41	75.21	33.67
2035	9	21	15	2035_09_21 Hr 15	34.97	31.52	43.49	75.36	35.03
2035	9	21	16	2035_09_21 Hr 16	38.88	34.42	46.04	76.71	35.91
2035	9	21	17	2035_09_21 Hr 17	46.59	37.00	52.47	91.23	41.56
2035	9	21	18	2035_09_21 Hr 18	55.09	39.65	60.04	102.90	42.42
2035	9	21	19	2035_09_21 Hr 19	55.20	39.73	60.16	103.11	44.09
2035	9	21	20	2035_09_21 Hr 20	55.31	39.81	60.28	103.32	43.27
2035	9	21	21	2035_09_21 Hr 21	55.42	39.89	60.40	103.52	42.50
2035	9	21	22	2035_09_21 Hr 22	55.51	39.97	60.52	103.73	41.97
2035	9	21	23	2035_09_21 Hr 23	51.17	39.92	60.21	106.44	41.48
2035	9	21	24	2035_09_21 Hr 24	50.05	38.28	54.15	98.43	36.14
2035	9	22	1	2035_09_22 Hr 01	48.20	42.46	61.45	106.60	43.06
2035	9	22	2	2035_09_22 Hr 02	48.30	42.55	61.58	106.82	42.61
2035	9	22	3	2035_09_22 Hr 03	48.39	42.51	61.70	107.03	41.73
2035	9	22	4	2035_09_22 Hr 04	48.49	42.57	61.50	107.24	40.75
2035	9	22	5	2035_09_22 Hr 05	48.59	42.64	61.58	107.46	41.09
2035	9	22	6	2035_09_22 Hr 06	48.68	42.89	62.07	107.67	40.75
2035	9	22	7	2035_09_22 Hr 07	48.78	42.77	61.58	105.33	36.66
2035	9	22	8	2035_09_22 Hr 08	42.45	34.69	52.97	91.89	34.59
2035	9	22	9	2035_09_22 Hr 09	41.63	34.45	53.08	92.07	33.06
2035	9	22	10	2035_09_22 Hr 10	41.71	34.52	53.18	92.26	34.00
2035	9	22	11	2035_09_22 Hr 11	41.80	34.59	53.29	92.44	34.11
2035	9	22	12	2035_09_22 Hr 12	41.88	34.66	53.40	92.63	34.11
2035	9	22	13	2035_09_22 Hr 13	41.96	34.73	53.50	92.81	33.17
2035	9	22	14	2035_09_22 Hr 14	42.05	34.80	53.61	93.00	32.90
2035	9	22	15	2035_09_22 Hr 15	42.13	34.87	53.72	93.18	34.00
2035	9	22	16	2035_09_22 Hr 16	43.56	40.31	56.42	99.84	35.73
2035	9	22	17	2035_09_22 Hr 17	46.21	41.97	57.87	105.69	36.73
2035	9	22	18	2035_09_22 Hr 18	61.27	46.79	68.84	119.92	44.54
2035	9	22	19	2035_09_22 Hr 19	61.40	46.88	68.98	120.22	45.49
2035	9	22	20	2035_09_22 Hr 20	61.52	46.98	69.12	120.46	45.49
2035	9	22	21	2035_09_22 Hr 21	61.64	47.07	69.25	120.69	45.49
2035	9	22	22	2035_09_22 Hr 22	61.76	47.16	69.39	120.93	45.66
2035	9	22	23	2035_09_22 Hr 23	61.81	46.38	69.39	121.16	44.54
2035	9	22	24	2035_09_22 Hr 24	59.62	45.62	65.92	117.81	44.44
2035	9	23	1	2035_09_23 Hr 01	39.04	33.51	49.70	86.44	33.72
2035	9	23	2	2035_09_23 Hr 02	39.12	33.41	49.53	86.61	33.72
2035	9	23	3	2035_09_23 Hr 03	39.20	32.96	48.91	86.78	33.11
2035	9	23	4	2035_09_23 Hr 04	39.28	32.87	47.22	85.47	33.11
2035	9	23	5	2035_09_23 Hr 05	39.36	32.96	47.27	85.47	33.11
2035	9	23	6	2035_09_23 Hr 06	39.44	33.71	50.18	87.29	33.11
2035	9	23	7	2035_09_23 Hr 07	39.51	33.77	49.91	85.47	33.04
2035	9	23	8	2035_09_23 Hr 08	39.59	30.45	44.48	77.13	28.29
2035	9	23	9	2035_09_23 Hr 09	32.01	29.78	43.66	75.05	26.96
2035	9	23	10	2035_09_23 Hr 10	31.88	29.19	43.24	74.80	24.17
2035	9	23	11	2035_09_23 Hr 11	31.94	29.25	43.31	74.95	24.12
2035	9	23	12	2035_09_23 Hr 12	32.01	29.30	43.40	75.10	24.83
2035	9	23	13	2035_09_23 Hr 13	32.07	29.36	43.49	75.25	25.10
2035	9	23	14	2035_09_23 Hr 14	32.13	29.42	43.57	75.40	25.21
2035	9	23	15	2035_09_23 Hr 15	32.20	29.48	43.66	75.55	26.96
2035	9	23	16	2035_09_23 Hr 16	32.71	29.55	43.75	76.00	30.43
2035	9	23	17	2035_09_23 Hr 17	38.75	31.75	46.12	85.79	33.11
2035	9	23	18	2035_09_23 Hr 18	49.39	36.79	54.28	94.33	34.64
2035	9	23	19	2035_09_23 Hr 19	49.49	36.87	54.39	94.52	38.69
2035	9	23	20	2035_09_23 Hr 20	49.59	36.94	54.49	94.71	37.99
2035	9	23	21	2035_09_23 Hr 21	49.68	37.01	54.60	94.89	36.94
2035	9	23	22	2035_09_23 Hr 22	49.78	37.09	54.70	95.08	36.07
2035	9	23	23	2035_09_23 Hr 23	48.17	35.91	54.43	94.49	34.51
2035	9	23	24	2035_09_23 Hr 24	47.30	35.43	52.71	88.59	33.72
2035	9	24	1	2035_09_24 Hr 01	53.07	42.15	61.59	112.35	40.60
2035	9	24	2	2035_09_24 Hr 02	52.40	42.15	60.99	111.64	40.05
2035	9	24	3	2035_09_24 Hr 03	52.26	42.09	60.59	109.41	40.05
2035	9	24	4	2035_09_24 Hr 04	52.35	42.15	59.85	109.41	40.05

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2035	9	24	5	2035_09_24 Hr 05	52.90	42.15	61.32	111.64	40.05
2035	9	24	6	2035_09_24 Hr 06	54.91	44.05	62.38	113.54	40.26
2035	9	24	7	2035_09_24 Hr 07	49.34	43.96	60.81	110.24	40.71
2035	9	24	8	2035_09_24 Hr 08	46.12	41.30	64.16	102.69	43.51
2035	9	24	9	2035_09_24 Hr 09	45.47	41.39	60.47	97.61	40.20
2035	9	24	10	2035_09_24 Hr 10	46.31	41.47	60.58	97.81	41.08
2035	9	24	11	2035_09_24 Hr 11	46.40	41.55	60.69	98.00	41.08
2035	9	24	12	2035_09_24 Hr 12	46.49	41.63	60.80	98.20	41.08
2035	9	24	13	2035_09_24 Hr 13	46.59	41.72	60.93	98.40	41.66
2035	9	24	14	2035_09_24 Hr 14	46.68	41.80	61.05	98.59	43.00
2035	9	24	15	2035_09_24 Hr 15	46.77	41.89	61.17	100.14	43.76
2035	9	24	16	2035_09_24 Hr 16	54.72	44.20	66.06	106.83	45.46
2035	9	24	17	2035_09_24 Hr 17	58.53	46.05	69.65	116.83	47.31
2035	9	24	18	2035_09_24 Hr 18	64.20	49.57	75.78	133.30	50.62
2035	9	24	19	2035_09_24 Hr 19	66.13	49.67	77.02	138.76	51.68
2035	9	24	20	2035_09_24 Hr 20	66.26	49.77	77.17	139.04	50.52
2035	9	24	21	2035_09_24 Hr 21	66.40	49.87	77.32	139.31	51.68
2035	9	24	22	2035_09_24 Hr 22	66.53	49.97	77.48	139.59	49.86
2035	9	24	23	2035_09_24 Hr 23	60.83	49.25	78.62	140.17	46.96
2035	9	24	24	2035_09_24 Hr 24	59.47	46.41	70.68	125.11	37.39
2035	9	25	1	2035_09_25 Hr 01	60.49	48.66	69.82	125.40	41.86
2035	9	25	2	2035_09_25 Hr 02	60.29	48.44	69.94	125.40	39.09
2035	9	25	3	2035_09_25 Hr 03	58.30	47.91	70.07	124.11	44.42
2035	9	25	4	2035_09_25 Hr 04	56.09	47.98	70.21	124.35	44.42
2035	9	25	5	2035_09_25 Hr 05	60.49	48.66	70.35	124.81	44.42
2035	9	25	6	2035_09_25 Hr 06	62.59	49.70	72.42	135.31	44.42
2035	9	25	7	2035_09_25 Hr 07	61.73	50.26	74.09	132.38	44.92
2035	9	25	8	2035_09_25 Hr 08	61.43	48.61	73.16	128.87	50.81
2035	9	25	9	2035_09_25 Hr 09	53.08	46.94	68.08	117.81	49.78
2035	9	25	10	2035_09_25 Hr 10	52.78	45.95	68.21	113.20	49.78
2035	9	25	11	2035_09_25 Hr 11	52.89	46.01	68.35	113.43	49.46
2035	9	25	12	2035_09_25 Hr 12	52.99	45.95	68.48	113.66	50.15
2035	9	25	13	2035_09_25 Hr 13	53.10	46.04	68.62	113.88	49.46
2035	9	25	14	2035_09_25 Hr 14	53.21	46.13	68.76	114.11	49.46
2035	9	25	15	2035_09_25 Hr 15	53.31	46.23	68.90	114.34	48.20
2035	9	25	16	2035_09_25 Hr 16	54.69	47.64	72.35	119.79	48.60
2035	9	25	17	2035_09_25 Hr 17	64.47	52.67	78.39	130.04	53.50
2035	9	25	18	2035_09_25 Hr 18	71.11	55.78	84.85	146.56	54.73
2035	9	25	19	2035_09_25 Hr 19	71.27	55.90	85.01	146.85	56.55
2035	9	25	20	2035_09_25 Hr 20	71.41	56.01	85.18	147.15	55.49
2035	9	25	21	2035_09_25 Hr 21	71.55	56.12	85.36	147.44	56.15
2035	9	25	22	2035_09_25 Hr 22	71.69	56.22	85.53	147.73	55.75
2035	9	25	23	2035_09_25 Hr 23	70.03	55.27	84.63	151.30	53.72
2035	9	25	24	2035_09_25 Hr 24	65.24	50.87	75.43	135.11	44.98
2035	9	26	1	2035_09_26 Hr 01	47.49	39.48	54.81	100.67	36.11
2035	9	26	2	2035_09_26 Hr 02	46.94	38.87	54.29	98.55	35.56
2035	9	26	3	2035_09_26 Hr 03	45.93	38.93	54.37	97.10	35.44
2035	9	26	4	2035_09_26 Hr 04	45.61	38.99	54.47	97.22	35.44
2035	9	26	5	2035_09_26 Hr 05	47.22	39.10	54.58	98.34	35.44
2035	9	26	6	2035_09_26 Hr 06	47.97	39.96	57.17	103.57	35.44
2035	9	26	7	2035_09_26 Hr 07	45.95	36.69	57.39	101.33	31.48
2035	9	26	8	2035_09_26 Hr 08	43.37	38.39	53.69	90.41	34.79
2035	9	26	9	2035_09_26 Hr 09	41.11	36.16	53.80	89.01	35.90
2035	9	26	10	2035_09_26 Hr 10	40.45	34.74	53.91	89.19	34.01
2035	9	26	11	2035_09_26 Hr 11	40.53	34.51	54.02	89.37	33.87
2035	9	26	12	2035_09_26 Hr 12	40.61	34.58	54.12	89.55	33.81
2035	9	26	13	2035_09_26 Hr 13	40.69	34.65	54.23	89.73	34.08
2035	9	26	14	2035_09_26 Hr 14	40.77	34.72	54.34	89.91	34.86
2035	9	26	15	2035_09_26 Hr 15	40.86	34.81	54.45	90.09	39.14
2035	9	26	16	2035_09_26 Hr 16	40.94	35.17	54.56	91.87	40.53
2035	9	26	17	2035_09_26 Hr 17	51.12	40.54	58.29	102.34	44.61
2035	9	26	18	2035_09_26 Hr 18	55.94	43.29	65.17	111.78	46.20
2035	9	26	19	2035_09_26 Hr 19	56.05	43.38	65.85	113.82	46.46
2035	9	26	20	2035_09_26 Hr 20	56.16	43.46	65.99	114.05	45.78
2035	9	26	21	2035_09_26 Hr 21	56.27	43.55	66.12	114.28	47.17
2035	9	26	22	2035_09_26 Hr 22	56.38	43.34	66.25	114.50	45.42
2035	9	26	23	2035_09_26 Hr 23	55.52	43.26	66.49	116.66	43.95
2035	9	26	24	2035_09_26 Hr 24	53.40	41.61	58.89	109.02	30.91
2035	9	27	1	2035_09_27 Hr 01	45.99	39.55	54.89	100.32	32.25
2035	9	27	2	2035_09_27 Hr 02	46.08	39.62	54.95	100.38	32.18
2035	9	27	3	2035_09_27 Hr 03	46.18	39.42	54.86	100.38	32.18
2035	9	27	4	2035_09_27 Hr 04	46.27	38.30	54.89	100.38	32.25
2035	9	27	5	2035_09_27 Hr 05	44.44	38.30	55.02	100.38	31.69
2035	9	27	6	2035_09_27 Hr 06	46.45	38.30	55.99	101.32	32.18
2035	9	27	7	2035_09_27 Hr 07	40.69	35.31	56.60	92.85	32.05
2035	9	27	8	2035_09_27 Hr 08	41.06	36.38	55.01	92.23	38.94
2035	9	27	9	2035_09_27 Hr 09	40.64	33.49	54.26	88.80	38.16
2035	9	27	10	2035_09_27 Hr 10	39.18	33.37	50.02	84.77	34.78
2035	9	27	11	2035_09_27 Hr 11	39.25	33.43	50.12	84.94	34.65
2035	9	27	12	2035_09_27 Hr 12	39.33	33.49	50.22	85.11	34.78
2035	9	27	13	2035_09_27 Hr 13	39.41	33.56	50.32	85.28	34.56
2035	9	27	14	2035_09_27 Hr 14	39.49	33.62	50.42	85.45	34.86
2035	9	27	15	2035_09_27 Hr 15	39.57	33.69	50.52	85.63	36.71
2035	9	27	16	2035_09_27 Hr 16	40.69	35.24	55.90	90.21	39.91
2035	9	27	17	2035_09_27 Hr 17	48.40	41.62	59.10	97.66	43.97
2035	9	27	18	2035_09_27 Hr 18	57.88	43.89	66.03	112.43	46.79
2035	9	27	19	2035_09_27 Hr 19	58.00	43.98	66.73	115.21	47.65
2035	9	27	20	2035_09_27 Hr 20	58.12	44.07	66.86	115.44	47.52
2035	9	27	21	2035_09_27 Hr 21	58.23	44.16	67.00	115.68	46.81
2035	9	27	22	2035_09_27 Hr 22	58.33	44.16	67.13	115.90	46.80
2035	9	27	23	2035_09_27 Hr 23	58.30	44.56	68.12	118.94	44.89

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2035	9	27	24	2035_09_27 Hr 24	55.56	42.77	60.45	112.54	32.15
2035	9	28	1	2035_09_28 Hr 01	41.42	38.10	54.74	97.07	30.15
2035	9	28	2	2035_09_28 Hr 02	41.50	38.18	54.85	97.26	30.15
2035	9	28	3	2035_09_28 Hr 03	41.59	38.25	54.96	97.46	30.15
2035	9	28	4	2035_09_28 Hr 04	41.67	38.33	55.07	97.54	30.15
2035	9	28	5	2035_09_28 Hr 05	41.75	38.40	55.18	97.85	31.30
2035	9	28	6	2035_09_28 Hr 06	41.84	38.41	55.29	98.04	34.18
2035	9	28	7	2035_09_28 Hr 07	40.77	31.55	54.70	91.07	30.49
2035	9	28	8	2035_09_28 Hr 08	35.14	31.31	46.60	81.87	36.12
2035	9	28	9	2035_09_28 Hr 09	35.21	31.36	46.68	81.86	30.77
2035	9	28	10	2035_09_28 Hr 10	35.28	31.42	46.78	82.03	30.17
2035	9	28	11	2035_09_28 Hr 11	35.35	31.49	46.87	82.19	32.72
2035	9	28	12	2035_09_28 Hr 12	35.42	31.55	46.96	82.35	32.79
2035	9	28	13	2035_09_28 Hr 13	35.49	31.62	47.06	82.52	32.93
2035	9	28	14	2035_09_28 Hr 14	35.56	31.69	47.15	82.68	32.93
2035	9	28	15	2035_09_28 Hr 15	35.63	31.75	47.25	82.85	38.67
2035	9	28	16	2035_09_28 Hr 16	44.08	36.95	50.66	86.24	40.04
2035	9	28	17	2035_09_28 Hr 17	52.77	41.43	60.18	103.82	43.99
2035	9	28	18	2035_09_28 Hr 18	61.74	43.95	66.44	113.22	47.61
2035	9	28	19	2035_09_28 Hr 19	61.87	44.23	68.00	113.45	48.07
2035	9	28	20	2035_09_28 Hr 20	61.99	44.32	68.14	113.68	47.46
2035	9	28	21	2035_09_28 Hr 21	62.12	44.40	68.28	113.90	47.46
2035	9	28	22	2035_09_28 Hr 22	62.24	44.49	68.41	114.12	46.90
2035	9	28	23	2035_09_28 Hr 23	60.53	45.10	68.89	117.09	44.74
2035	9	28	24	2035_09_28 Hr 24	57.96	42.79	61.72	111.92	35.75
2035	9	29	1	2035_09_29 Hr 01	39.92	34.54	49.65	86.54	33.05
2035	9	29	2	2035_09_29 Hr 02	40.00	34.60	49.75	86.71	33.05
2035	9	29	3	2035_09_29 Hr 03	40.08	34.55	49.85	86.88	33.05
2035	9	29	4	2035_09_29 Hr 04	40.16	34.60	49.95	87.06	33.05
2035	9	29	5	2035_09_29 Hr 05	40.24	34.81	50.05	87.23	33.39
2035	9	29	6	2035_09_29 Hr 06	40.32	34.88	50.15	87.41	33.05
2035	9	29	7	2035_09_29 Hr 07	40.40	34.88	50.25	87.58	33.39
2035	9	29	8	2035_09_29 Hr 08	35.52	30.80	44.32	75.43	28.74
2035	9	29	9	2035_09_29 Hr 09	32.01	28.01	42.88	74.74	28.29
2035	9	29	10	2035_09_29 Hr 10	32.07	28.07	42.97	74.89	28.45
2035	9	29	11	2035_09_29 Hr 11	32.14	28.12	43.05	75.04	28.45
2035	9	29	12	2035_09_29 Hr 12	32.20	28.18	43.14	75.19	28.74
2035	9	29	13	2035_09_29 Hr 13	32.27	28.24	43.22	75.34	28.74
2035	9	29	14	2035_09_29 Hr 14	32.33	28.29	43.31	75.49	28.25
2035	9	29	15	2035_09_29 Hr 15	32.40	28.35	43.40	75.64	29.12
2035	9	29	16	2035_09_29 Hr 16	35.00	29.13	45.47	77.66	29.59
2035	9	29	17	2035_09_29 Hr 17	36.36	33.55	47.58	82.94	30.68
2035	9	29	18	2035_09_29 Hr 18	51.25	38.56	56.48	96.63	35.20
2035	9	29	19	2035_09_29 Hr 19	51.36	38.64	56.59	99.75	37.64
2035	9	29	20	2035_09_29 Hr 20	51.46	38.71	56.70	99.95	37.64
2035	9	29	21	2035_09_29 Hr 21	51.56	38.79	56.81	100.14	37.64
2035	9	29	22	2035_09_29 Hr 22	51.66	38.87	56.92	100.34	37.26
2035	9	29	23	2035_09_29 Hr 23	51.73	38.19	57.01	99.95	30.94
2035	9	29	24	2035_09_29 Hr 24	50.66	37.40	55.14	97.85	32.61
2035	9	30	1	2035_09_30 Hr 01	39.00	33.47	50.17	86.80	32.44
2035	9	30	2	2035_09_30 Hr 02	39.08	33.52	50.27	86.97	35.15
2035	9	30	3	2035_09_30 Hr 03	39.16	33.24	50.36	87.14	34.94
2035	9	30	4	2035_09_30 Hr 04	39.24	32.82	50.17	87.32	32.30
2035	9	30	5	2035_09_30 Hr 05	39.32	33.22	50.17	87.49	31.90
2035	9	30	6	2035_09_30 Hr 06	39.40	33.78	50.65	87.66	32.44
2035	9	30	7	2035_09_30 Hr 07	39.47	33.85	50.75	87.84	29.70
2035	9	30	8	2035_09_30 Hr 08	39.55	31.39	45.67	79.07	27.99
2035	9	30	9	2035_09_30 Hr 09	33.33	30.34	44.04	75.19	27.99
2035	9	30	10	2035_09_30 Hr 10	32.30	29.76	43.53	75.12	27.99
2035	9	30	11	2035_09_30 Hr 11	32.37	29.22	43.61	75.27	27.99
2035	9	30	12	2035_09_30 Hr 12	32.43	29.28	43.69	75.42	29.04
2035	9	30	13	2035_09_30 Hr 13	32.50	29.34	43.78	75.57	28.05
2035	9	30	14	2035_09_30 Hr 14	32.56	29.39	43.87	75.72	28.23
2035	9	30	15	2035_09_30 Hr 15	32.63	29.45	43.96	75.87	30.61
2035	9	30	16	2035_09_30 Hr 16	32.69	29.51	44.04	76.02	33.40
2035	9	30	17	2035_09_30 Hr 17	34.23	29.59	45.25	83.99	29.68
2035	9	30	18	2035_09_30 Hr 18	46.69	36.52	53.06	94.25	31.79
2035	9	30	19	2035_09_30 Hr 19	54.28	41.06	58.86	104.98	40.64
2035	9	30	20	2035_09_30 Hr 20	57.26	41.06	60.46	106.44	40.64
2035	9	30	21	2035_09_30 Hr 21	57.36	41.06	60.24	106.20	39.41
2035	9	30	22	2035_09_30 Hr 22	54.85	40.38	58.35	97.23	37.23
2035	9	30	23	2035_09_30 Hr 23	50.67	39.34	54.85	97.23	33.85
2035	9	30	24	2035_09_30 Hr 24	50.05	38.23	53.76	97.23	32.44
2035	10	1	1	2035_10_01 Hr 01	54.51	47.56	94.06	148.30	47.23
2035	10	1	2	2035_10_01 Hr 02	49.68	40.59	87.93	144.99	46.06
2035	10	1	3	2035_10_01 Hr 03	48.81	40.59	86.38	144.69	45.84
2035	10	1	4	2035_10_01 Hr 04	49.32	40.67	86.53	144.69	45.84
2035	10	1	5	2035_10_01 Hr 05	49.68	57.18	87.81	146.45	45.86
2035	10	1	6	2035_10_01 Hr 06	79.08	66.93	95.00	156.64	48.53
2035	10	1	7	2035_10_01 Hr 07	70.20	64.47	88.73	143.72	50.94
2035	10	1	8	2035_10_01 Hr 08	67.24	60.25	88.91	139.05	55.80
2035	10	1	9	2035_10_01 Hr 09	64.11	56.94	80.08	124.82	54.42
2035	10	1	10	2035_10_01 Hr 10	64.16	56.90	75.88	122.90	53.94
2035	10	1	11	2035_10_01 Hr 11	60.51	55.23	76.03	123.14	53.94
2035	10	1	12	2035_10_01 Hr 12	60.53	55.35	76.18	123.39	53.94
2035	10	1	13	2035_10_01 Hr 13	60.39	55.46	76.33	123.64	54.09
2035	10	1	14	2035_10_01 Hr 14	60.51	55.57	76.48	123.88	54.93
2035	10	1	15	2035_10_01 Hr 15	64.60	59.94	76.64	129.73	55.34
2035	10	1	16	2035_10_01 Hr 16	73.42	63.45	94.33	148.51	66.36
2035	10	1	17	2035_10_01 Hr 17	84.24	72.18	107.48	169.43	73.97
2035	10	1	18	2035_10_01 Hr 18	90.60	74.26	109.24	178.36	73.72

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2035	10	1	19	2035_10_01 Hr 19	90.79	74.41	109.46	178.72	74.41
2035	10	1	20	2035_10_01 Hr 20	95.10	74.58	109.68	179.07	75.20
2035	10	1	21	2035_10_01 Hr 21	91.15	74.72	109.90	179.43	73.56
2035	10	1	22	2035_10_01 Hr 22	91.33	74.85	110.11	179.78	73.05
2035	10	1	23	2035_10_01 Hr 23	95.09	75.09	118.12	187.26	75.38
2035	10	1	24	2035_10_01 Hr 24	81.68	70.60	106.66	169.70	68.22
2035	10	2	1	2035_10_02 Hr 01	47.17	42.07	61.94	101.33	40.26
2035	10	2	2	2035_10_02 Hr 02	47.26	42.16	62.05	101.47	41.23
2035	10	2	3	2035_10_02 Hr 03	47.36	42.24	62.15	100.88	41.23
2035	10	2	4	2035_10_02 Hr 04	47.45	42.32	62.15	101.18	41.23
2035	10	2	5	2035_10_02 Hr 05	47.55	42.41	62.41	102.09	41.23
2035	10	2	6	2035_10_02 Hr 06	47.64	42.51	62.54	107.62	41.24
2035	10	2	7	2035_10_02 Hr 07	49.76	42.06	63.80	110.20	39.30
2035	10	2	8	2035_10_02 Hr 08	44.56	39.89	62.31	94.10	37.93
2035	10	2	9	2035_10_02 Hr 09	42.49	38.55	58.49	94.29	37.93
2035	10	2	10	2035_10_02 Hr 10	42.55	38.55	58.75	94.47	37.93
2035	10	2	11	2035_10_02 Hr 11	42.63	38.59	58.86	94.66	37.93
2035	10	2	12	2035_10_02 Hr 12	42.72	38.55	58.98	94.85	37.68
2035	10	2	13	2035_10_02 Hr 13	43.03	38.59	59.10	95.04	37.57
2035	10	2	14	2035_10_02 Hr 14	45.10	40.66	59.22	95.23	38.07
2035	10	2	15	2035_10_02 Hr 15	46.90	40.82	59.34	95.42	39.12
2035	10	2	16	2035_10_02 Hr 16	50.39	41.49	62.05	96.71	40.60
2035	10	2	17	2035_10_02 Hr 17	55.01	44.12	66.69	110.31	42.54
2035	10	2	18	2035_10_02 Hr 18	55.12	45.62	70.23	112.94	45.82
2035	10	2	19	2035_10_02 Hr 19	55.23	45.72	70.37	113.16	43.45
2035	10	2	20	2035_10_02 Hr 20	55.35	45.82	70.51	113.39	44.40
2035	10	2	21	2035_10_02 Hr 21	55.45	45.92	70.65	113.62	44.21
2035	10	2	22	2035_10_02 Hr 22	55.56	45.99	70.79	113.84	43.24
2035	10	2	23	2035_10_02 Hr 23	58.25	47.74	75.70	124.52	45.90
2035	10	2	24	2035_10_02 Hr 24	49.91	44.05	65.95	106.36	42.10
2035	10	3	1	2035_10_03 Hr 01	30.58	28.69	42.55	69.81	26.48
2035	10	3	2	2035_10_03 Hr 02	30.64	28.73	42.62	69.62	26.47
2035	10	3	3	2035_10_03 Hr 03	30.70	28.79	42.71	69.55	26.37
2035	10	3	4	2035_10_03 Hr 04	30.76	28.85	42.79	69.68	26.37
2035	10	3	5	2035_10_03 Hr 05	30.83	28.90	42.88	69.81	26.47
2035	10	3	6	2035_10_03 Hr 06	30.89	30.10	42.98	74.27	26.83
2035	10	3	7	2035_10_03 Hr 07	32.26	30.42	43.69	75.20	26.12
2035	10	3	8	2035_10_03 Hr 08	31.21	27.66	41.55	65.59	26.55
2035	10	3	9	2035_10_03 Hr 09	27.53	25.96	40.29	64.41	25.63
2035	10	3	10	2035_10_03 Hr 10	27.58	26.01	40.37	64.54	25.30
2035	10	3	11	2035_10_03 Hr 11	27.64	26.06	40.45	64.67	25.30
2035	10	3	12	2035_10_03 Hr 12	27.70	26.11	40.53	64.80	25.10
2035	10	3	13	2035_10_03 Hr 13	27.75	26.17	40.61	64.92	25.48
2035	10	3	14	2035_10_03 Hr 14	27.81	26.22	40.69	65.05	25.63
2035	10	3	15	2035_10_03 Hr 15	30.99	26.73	40.78	65.18	26.44
2035	10	3	16	2035_10_03 Hr 16	34.09	29.01	42.91	65.32	27.43
2035	10	3	17	2035_10_03 Hr 17	41.28	32.24	47.52	76.82	29.28
2035	10	3	18	2035_10_03 Hr 18	41.37	32.30	49.44	79.29	32.38
2035	10	3	19	2035_10_03 Hr 19	41.45	32.41	49.54	79.44	33.81
2035	10	3	20	2035_10_03 Hr 20	41.53	32.43	49.64	79.60	34.86
2035	10	3	21	2035_10_03 Hr 21	41.61	32.50	49.74	79.76	35.12
2035	10	3	22	2035_10_03 Hr 22	41.70	32.56	49.84	79.92	31.15
2035	10	3	23	2035_10_03 Hr 23	45.91	34.21	52.29	87.11	34.60
2035	10	3	24	2035_10_03 Hr 24	39.10	30.70	46.40	78.38	30.39
2035	10	4	1	2035_10_04 Hr 01	31.37	24.44	38.73	64.90	31.10
2035	10	4	2	2035_10_04 Hr 02	28.84	23.61	38.80	64.90	23.16
2035	10	4	3	2035_10_04 Hr 03	27.87	23.65	38.88	65.01	22.51
2035	10	4	4	2035_10_04 Hr 04	26.84	23.70	38.96	65.13	21.32
2035	10	4	5	2035_10_04 Hr 05	27.84	23.75	39.03	65.27	21.32
2035	10	4	6	2035_10_04 Hr 06	28.55	23.80	39.11	65.39	23.19
2035	10	4	7	2035_10_04 Hr 07	25.83	23.36	38.49	64.67	19.85
2035	10	4	8	2035_10_04 Hr 08	24.94	24.84	35.06	56.22	23.74
2035	10	4	9	2035_10_04 Hr 09	24.11	22.49	35.07	55.44	23.73
2035	10	4	10	2035_10_04 Hr 10	24.05	21.37	35.14	55.55	23.74
2035	10	4	11	2035_10_04 Hr 11	24.10	21.41	35.21	55.66	19.39
2035	10	4	12	2035_10_04 Hr 12	24.15	21.46	35.28	55.77	19.39
2035	10	4	13	2035_10_04 Hr 13	24.19	21.50	35.35	55.88	19.07
2035	10	4	14	2035_10_04 Hr 14	24.24	21.54	35.42	55.99	20.73
2035	10	4	15	2035_10_04 Hr 15	24.29	21.59	35.49	56.11	23.74
2035	10	4	16	2035_10_04 Hr 16	24.34	25.00	35.56	56.22	24.99
2035	10	4	17	2035_10_04 Hr 17	33.95	29.19	41.92	66.08	27.70
2035	10	4	18	2035_10_04 Hr 18	37.26	31.03	42.01	67.47	30.73
2035	10	4	19	2035_10_04 Hr 19	37.33	31.09	42.09	67.61	30.52
2035	10	4	20	2035_10_04 Hr 20	37.41	31.75	42.18	67.74	30.52
2035	10	4	21	2035_10_04 Hr 21	37.48	31.22	42.26	67.88	30.17
2035	10	4	22	2035_10_04 Hr 22	37.56	31.27	42.34	68.01	30.17
2035	10	4	23	2035_10_04 Hr 23	42.48	32.51	45.52	74.42	29.74
2035	10	4	24	2035_10_04 Hr 24	32.47	28.83	41.36	69.63	23.19
2035	10	5	1	2035_10_05 Hr 01	30.98	25.50	41.97	73.33	25.95
2035	10	5	2	2035_10_05 Hr 02	27.98	25.50	42.06	72.93	25.67
2035	10	5	3	2035_10_05 Hr 03	26.43	25.12	41.60	72.17	24.06
2035	10	5	4	2035_10_05 Hr 04	26.43	25.12	41.68	69.76	24.02
2035	10	5	5	2035_10_05 Hr 05	26.43	25.12	41.76	69.89	24.02
2035	10	5	6	2035_10_05 Hr 06	31.15	25.12	41.85	72.82	24.23
2035	10	5	7	2035_10_05 Hr 07	27.65	22.33	39.60	65.53	21.19
2035	10	5	8	2035_10_05 Hr 08	21.85	19.32	33.65	52.51	16.25
2035	10	5	9	2035_10_05 Hr 09	21.80	19.36	33.79	51.37	14.33
2035	10	5	10	2035_10_05 Hr 10	21.84	19.40	33.86	51.47	17.11
2035	10	5	11	2035_10_05 Hr 11	21.89	19.44	33.93	51.58	17.26
2035	10	5	12	2035_10_05 Hr 12	21.93	19.48	34.00	51.68	17.58
2035	10	5	13	2035_10_05 Hr 13	21.97	19.51	34.06	51.78	14.64

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2035	10	5	14	2035_10_05 Hr 14	22.02	19.55	34.13	51.89	14.69
2035	10	5	15	2035_10_05 Hr 15	22.06	21.47	34.20	51.99	18.83
2035	10	5	16	2035_10_05 Hr 16	23.79	21.84	34.27	52.09	22.39
2035	10	5	17	2035_10_05 Hr 17	34.01	32.18	42.81	69.52	34.66
2035	10	5	18	2035_10_05 Hr 18	44.72	35.92	46.75	75.59	40.42
2035	10	5	19	2035_10_05 Hr 19	44.81	36.00	46.84	75.74	40.42
2035	10	5	20	2035_10_05 Hr 20	44.92	37.04	46.94	75.90	39.77
2035	10	5	21	2035_10_05 Hr 21	45.02	36.14	47.03	76.05	39.22
2035	10	5	22	2035_10_05 Hr 22	45.08	36.21	47.13	76.20	38.21
2035	10	5	23	2035_10_05 Hr 23	45.88	39.78	50.64	83.37	37.87
2035	10	5	24	2035_10_05 Hr 24	40.06	34.69	43.77	76.75	25.95
2035	10	6	1	2035_10_06 Hr 01	40.92	37.27	61.89	106.45	32.92
2035	10	6	2	2035_10_06 Hr 02	41.00	37.34	58.37	102.17	32.92
2035	10	6	3	2035_10_06 Hr 03	41.08	37.42	58.05	94.66	32.92
2035	10	6	4	2035_10_06 Hr 04	41.16	37.49	58.15	94.66	32.92
2035	10	6	5	2035_10_06 Hr 05	41.25	37.57	58.27	97.43	32.92
2035	10	6	6	2035_10_06 Hr 06	46.41	38.22	58.38	100.76	32.92
2035	10	6	7	2035_10_06 Hr 07	48.72	44.37	63.83	107.72	32.81
2035	10	6	8	2035_10_06 Hr 08	47.16	43.53	59.92	100.37	33.63
2035	10	6	9	2035_10_06 Hr 09	43.36	42.40	58.71	92.09	32.92
2035	10	6	10	2035_10_06 Hr 10	41.66	38.90	56.79	92.25	32.92
2035	10	6	11	2035_10_06 Hr 11	41.74	38.02	56.91	92.44	32.92
2035	10	6	12	2035_10_06 Hr 12	41.83	38.09	57.02	92.62	32.92
2035	10	6	13	2035_10_06 Hr 13	41.91	38.17	57.13	92.81	32.92
2035	10	6	14	2035_10_06 Hr 14	41.99	38.25	57.25	92.99	32.92
2035	10	6	15	2035_10_06 Hr 15	42.25	38.32	57.36	93.18	32.92
2035	10	6	16	2035_10_06 Hr 16	48.97	43.46	60.71	100.37	39.26
2035	10	6	17	2035_10_06 Hr 17	61.71	49.52	70.56	117.53	51.14
2035	10	6	18	2035_10_06 Hr 18	66.43	52.43	73.36	117.84	59.06
2035	10	6	19	2035_10_06 Hr 19	66.56	52.54	73.51	118.07	55.49
2035	10	6	20	2035_10_06 Hr 20	66.70	52.64	73.66	118.31	58.74
2035	10	6	21	2035_10_06 Hr 21	66.83	52.74	73.80	118.54	57.12
2035	10	6	22	2035_10_06 Hr 22	66.95	52.85	73.94	118.78	55.13
2035	10	6	23	2035_10_06 Hr 23	63.79	51.48	74.07	119.01	54.89
2035	10	6	24	2035_10_06 Hr 24	57.14	47.41	72.41	118.07	50.17
2035	10	7	1	2035_10_07 Hr 01	25.74	22.60	37.46	58.79	24.81
2035	10	7	2	2035_10_07 Hr 02	25.79	22.49	35.75	57.74	24.39
2035	10	7	3	2035_10_07 Hr 03	25.84	22.54	34.99	55.58	24.39
2035	10	7	4	2035_10_07 Hr 04	25.90	22.58	34.68	55.58	24.39
2035	10	7	5	2035_10_07 Hr 05	25.95	22.65	34.68	55.58	24.81
2035	10	7	6	2035_10_07 Hr 06	27.26	24.18	35.75	59.33	24.81
2035	10	7	7	2035_10_07 Hr 07	30.49	26.12	38.55	63.07	24.83
2035	10	7	8	2035_10_07 Hr 08	29.00	24.52	34.83	62.58	23.42
2035	10	7	9	2035_10_07 Hr 09	26.84	23.67	33.06	55.58	19.21
2035	10	7	10	2035_10_07 Hr 10	26.22	22.86	33.04	54.66	18.44
2035	10	7	11	2035_10_07 Hr 11	26.27	22.90	33.11	54.77	17.79
2035	10	7	12	2035_10_07 Hr 12	26.32	22.95	33.17	54.87	18.44
2035	10	7	13	2035_10_07 Hr 13	26.37	22.99	33.24	54.98	18.44
2035	10	7	14	2035_10_07 Hr 14	26.42	23.04	33.30	55.09	19.50
2035	10	7	15	2035_10_07 Hr 15	26.47	23.08	33.37	55.20	19.79
2035	10	7	16	2035_10_07 Hr 16	26.53	23.13	33.44	55.49	21.77
2035	10	7	17	2035_10_07 Hr 17	31.64	26.50	39.30	63.78	25.29
2035	10	7	18	2035_10_07 Hr 18	34.76	29.60	41.24	67.32	29.07
2035	10	7	19	2035_10_07 Hr 19	34.83	29.66	41.33	67.46	27.59
2035	10	7	20	2035_10_07 Hr 20	34.90	29.72	41.41	67.59	27.78
2035	10	7	21	2035_10_07 Hr 21	34.97	29.78	41.49	67.72	27.09
2035	10	7	22	2035_10_07 Hr 22	35.03	29.83	41.57	67.86	26.82
2035	10	7	23	2035_10_07 Hr 23	32.69	28.08	41.59	67.98	26.21
2035	10	7	24	2035_10_07 Hr 24	31.87	25.99	40.73	66.12	24.81
2035	10	8	1	2035_10_08 Hr 01	34.82	31.62	47.49	78.32	28.59
2035	10	8	2	2035_10_08 Hr 02	34.89	31.57	47.58	77.87	28.55
2035	10	8	3	2035_10_08 Hr 03	34.96	31.73	47.66	78.26	28.55
2035	10	8	4	2035_10_08 Hr 04	35.03	31.79	47.75	77.87	28.55
2035	10	8	5	2035_10_08 Hr 05	35.10	31.85	47.84	78.49	27.85
2035	10	8	6	2035_10_08 Hr 06	38.77	32.33	48.08	82.60	29.40
2035	10	8	7	2035_10_08 Hr 07	36.73	32.46	49.07	83.77	27.83
2035	10	8	8	2035_10_08 Hr 08	34.75	30.09	44.82	73.27	29.21
2035	10	8	9	2035_10_08 Hr 09	31.48	28.61	44.82	71.49	28.06
2035	10	8	10	2035_10_08 Hr 10	31.41	28.67	44.91	71.63	27.97
2035	10	8	11	2035_10_08 Hr 11	31.47	28.73	45.00	71.77	27.80
2035	10	8	12	2035_10_08 Hr 12	31.54	28.78	45.09	71.92	27.62
2035	10	8	13	2035_10_08 Hr 13	31.60	28.84	45.18	72.06	27.62
2035	10	8	14	2035_10_08 Hr 14	31.66	28.90	45.27	72.21	28.03
2035	10	8	15	2035_10_08 Hr 15	31.73	28.96	45.36	72.35	28.39
2035	10	8	16	2035_10_08 Hr 16	35.66	31.71	47.71	73.47	30.22
2035	10	8	17	2035_10_08 Hr 17	43.24	35.01	51.17	83.55	35.54
2035	10	8	18	2035_10_08 Hr 18	45.71	37.56	55.64	89.14	39.88
2035	10	8	19	2035_10_08 Hr 19	45.80	37.63	55.75	89.32	40.01
2035	10	8	20	2035_10_08 Hr 20	46.55	39.25	55.86	89.50	40.01
2035	10	8	21	2035_10_08 Hr 21	45.99	37.78	55.97	89.67	40.33
2035	10	8	22	2035_10_08 Hr 22	46.07	37.86	56.08	89.85	39.07
2035	10	8	23	2035_10_08 Hr 23	49.64	39.48	59.93	97.73	38.23
2035	10	8	24	2035_10_08 Hr 24	43.48	34.08	52.48	87.03	30.56
2035	10	9	1	2035_10_09 Hr 01	40.19	35.14	52.01	86.88	31.36
2035	10	9	2	2035_10_09 Hr 02	40.27	35.15	52.10	84.58	31.68
2035	10	9	3	2035_10_09 Hr 03	40.35	35.22	52.10	84.59	31.36
2035	10	9	4	2035_10_09 Hr 04	40.43	35.29	52.29	84.89	31.36
2035	10	9	5	2035_10_09 Hr 05	40.51	35.36	52.39	85.06	31.68
2035	10	9	6	2035_10_09 Hr 06	42.34	36.21	52.51	88.26	31.87
2035	10	9	7	2035_10_09 Hr 07	42.40	36.54	53.34	91.85	31.41
2035	10	9	8	2035_10_09 Hr 08	37.03	34.88	53.44	81.54	34.28

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2035	10	9	9	2035_10_09 Hr 09	37.67	31.93	49.24	78.69	31.32
2035	10	9	10	2035_10_09 Hr 10	36.26	31.88	49.33	78.83	31.05
2035	10	9	11	2035_10_09 Hr 11	36.33	31.88	49.43	78.99	29.61
2035	10	9	12	2035_10_09 Hr 12	36.40	31.95	49.53	79.15	29.75
2035	10	9	13	2035_10_09 Hr 13	36.47	32.01	49.63	79.30	29.78
2035	10	9	14	2035_10_09 Hr 14	37.86	32.08	49.73	79.46	29.78
2035	10	9	15	2035_10_09 Hr 15	37.92	32.22	49.83	79.62	30.88
2035	10	9	16	2035_10_09 Hr 16	40.46	34.58	51.98	80.70	32.18
2035	10	9	17	2035_10_09 Hr 17	44.88	38.87	57.35	93.02	38.14
2035	10	9	18	2035_10_09 Hr 18	46.10	38.95	59.75	96.34	42.60
2035	10	9	19	2035_10_09 Hr 19	46.19	39.03	59.87	96.53	43.16
2035	10	9	20	2035_10_09 Hr 20	46.77	42.06	59.99	96.72	43.78
2035	10	9	21	2035_10_09 Hr 21	46.37	39.18	60.11	96.92	42.89
2035	10	9	22	2035_10_09 Hr 22	46.47	39.18	60.23	97.10	41.83
2035	10	9	23	2035_10_09 Hr 23	47.83	40.40	63.90	105.84	43.19
2035	10	9	24	2035_10_09 Hr 24	44.11	37.61	55.14	94.50	32.69
2035	10	10	1	2035_10_10 Hr 01	38.54	35.67	53.67	91.22	34.62
2035	10	10	2	2035_10_10 Hr 02	38.61	35.74	53.77	88.73	35.26
2035	10	10	3	2035_10_10 Hr 03	38.69	35.81	53.87	87.77	35.08
2035	10	10	4	2035_10_10 Hr 04	38.77	35.88	53.98	87.96	35.08
2035	10	10	5	2035_10_10 Hr 05	38.84	35.95	54.08	88.90	35.27
2035	10	10	6	2035_10_10 Hr 06	40.80	38.30	54.65	94.94	36.07
2035	10	10	7	2035_10_10 Hr 07	40.65	37.83	56.41	95.07	35.01
2035	10	10	8	2035_10_10 Hr 08	40.39	35.06	50.71	81.60	33.99
2035	10	10	9	2035_10_10 Hr 09	35.60	32.45	50.79	81.23	32.48
2035	10	10	10	2035_10_10 Hr 10	34.76	32.35	50.89	81.39	32.23
2035	10	10	11	2035_10_10 Hr 11	34.83	32.42	50.99	81.55	31.98
2035	10	10	12	2035_10_10 Hr 12	34.90	32.48	51.09	81.71	31.84
2035	10	10	13	2035_10_10 Hr 13	34.97	32.55	51.20	81.88	32.30
2035	10	10	14	2035_10_10 Hr 14	35.04	32.61	51.30	82.04	32.47
2035	10	10	15	2035_10_10 Hr 15	36.18	32.68	51.40	82.21	34.52
2035	10	10	16	2035_10_10 Hr 16	42.17	35.33	51.53	82.37	34.89
2035	10	10	17	2035_10_10 Hr 17	50.53	40.07	59.89	94.07	34.90
2035	10	10	18	2035_10_10 Hr 18	52.90	42.55	62.93	100.57	38.74
2035	10	10	19	2035_10_10 Hr 19	53.01	42.63	63.05	100.77	40.91
2035	10	10	20	2035_10_10 Hr 20	53.33	42.82	63.18	100.97	43.45
2035	10	10	21	2035_10_10 Hr 21	53.22	42.75	63.31	101.18	41.46
2035	10	10	22	2035_10_10 Hr 22	53.33	42.82	63.43	101.38	38.92
2035	10	10	23	2035_10_10 Hr 23	57.05	42.54	68.19	110.93	39.53
2035	10	10	24	2035_10_10 Hr 24	51.37	40.73	60.22	99.16	39.04
2035	10	11	1	2035_10_11 Hr 01	39.84	31.31	51.40	87.94	39.46
2035	10	11	2	2035_10_11 Hr 02	37.37	31.38	51.00	85.43	29.05
2035	10	11	3	2035_10_11 Hr 03	37.14	31.44	51.09	85.56	28.83
2035	10	11	4	2035_10_11 Hr 04	35.32	31.50	51.20	85.72	28.68
2035	10	11	5	2035_10_11 Hr 05	37.14	31.57	51.29	85.89	29.05
2035	10	11	6	2035_10_11 Hr 06	37.67	31.63	51.65	87.94	30.23
2035	10	11	7	2035_10_11 Hr 07	33.90	32.09	51.26	83.42	29.58
2035	10	11	8	2035_10_11 Hr 08	32.18	32.07	46.43	74.86	32.89
2035	10	11	9	2035_10_11 Hr 09	31.36	31.21	45.74	72.33	32.39
2035	10	11	10	2035_10_11 Hr 10	31.18	28.57	45.83	72.47	31.31
2035	10	11	11	2035_10_11 Hr 11	31.23	28.46	45.92	72.62	31.52
2035	10	11	12	2035_10_11 Hr 12	31.29	28.57	46.01	72.76	31.52
2035	10	11	13	2035_10_11 Hr 13	31.36	28.57	46.10	72.91	29.65
2035	10	11	14	2035_10_11 Hr 14	31.42	28.78	46.19	73.06	32.37
2035	10	11	15	2035_10_11 Hr 15	31.48	28.83	46.29	73.20	32.38
2035	10	11	16	2035_10_11 Hr 16	31.54	32.46	46.38	73.35	33.60
2035	10	11	17	2035_10_11 Hr 17	45.64	37.18	55.04	83.72	34.07
2035	10	11	18	2035_10_11 Hr 18	49.67	40.45	55.73	89.84	35.47
2035	10	11	19	2035_10_11 Hr 19	49.77	40.54	55.84	90.02	37.94
2035	10	11	20	2035_10_11 Hr 20	50.03	41.43	55.95	90.20	37.85
2035	10	11	21	2035_10_11 Hr 21	49.93	40.70	56.06	90.38	35.47
2035	10	11	22	2035_10_11 Hr 22	50.03	40.71	56.18	90.56	34.79
2035	10	11	23	2035_10_11 Hr 23	53.15	40.58	60.39	99.10	32.07
2035	10	11	24	2035_10_11 Hr 24	47.50	39.06	54.94	91.81	31.16
2035	10	12	1	2035_10_12 Hr 01	29.19	25.20	39.67	68.15	27.52
2035	10	12	2	2035_10_12 Hr 02	27.48	24.28	39.75	68.29	25.65
2035	10	12	3	2035_10_12 Hr 03	24.88	23.92	39.14	67.97	23.15
2035	10	12	4	2035_10_12 Hr 04	24.96	23.86	39.14	66.29	22.96
2035	10	12	5	2035_10_12 Hr 05	25.01	23.86	39.22	66.42	23.15
2035	10	12	6	2035_10_12 Hr 06	29.48	23.92	39.30	68.56	23.48
2035	10	12	7	2035_10_12 Hr 07	26.17	21.31	37.42	62.74	20.01
2035	10	12	8	2035_10_12 Hr 08	23.25	19.36	32.62	55.17	17.92
2035	10	12	9	2035_10_12 Hr 09	22.04	19.39	31.94	50.36	17.19
2035	10	12	10	2035_10_12 Hr 10	21.37	19.43	32.00	50.46	16.40
2035	10	12	11	2035_10_12 Hr 11	21.41	19.47	32.06	50.56	15.44
2035	10	12	12	2035_10_12 Hr 12	21.45	19.51	32.13	50.66	15.59
2035	10	12	13	2035_10_12 Hr 13	21.50	19.55	32.19	50.76	16.41
2035	10	12	14	2035_10_12 Hr 14	21.54	19.59	32.26	50.86	16.40
2035	10	12	15	2035_10_12 Hr 15	21.58	20.35	32.32	50.96	19.94
2035	10	12	16	2035_10_12 Hr 16	23.10	20.47	32.39	51.21	20.48
2035	10	12	17	2035_10_12 Hr 17	32.25	29.34	39.88	64.01	32.12
2035	10	12	18	2035_10_12 Hr 18	41.05	33.61	45.82	71.05	35.24
2035	10	12	19	2035_10_12 Hr 19	41.15	33.75	45.91	71.19	35.24
2035	10	12	20	2035_10_12 Hr 20	41.27	35.74	46.00	71.33	36.03
2035	10	12	21	2035_10_12 Hr 21	41.35	33.87	46.10	71.47	35.79
2035	10	12	22	2035_10_12 Hr 22	41.38	33.87	46.19	71.62	34.57
2035	10	12	23	2035_10_12 Hr 23	46.15	35.86	49.21	78.34	35.43
2035	10	12	24	2035_10_12 Hr 24	38.49	32.46	41.87	71.91	25.03
2035	10	13	1	2035_10_13 Hr 01	26.23	22.44	38.71	65.93	22.68
2035	10	13	2	2035_10_13 Hr 02	26.28	22.49	37.65	63.42	22.68
2035	10	13	3	2035_10_13 Hr 03	26.33	22.53	36.38	61.12	22.68

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2035	10	13	4	2035_10_13 Hr 04	26.38	22.58	36.44	60.89	22.68
2035	10	13	5	2035_10_13 Hr 05	26.44	22.62	36.51	61.52	22.68
2035	10	13	6	2035_10_13 Hr 06	30.12	24.83	37.95	65.51	22.68
2035	10	13	7	2035_10_13 Hr 07	31.23	28.72	41.25	68.40	23.17
2035	10	13	8	2035_10_13 Hr 08	30.12	27.97	38.14	65.66	23.91
2035	10	13	9	2035_10_13 Hr 09	28.08	27.43	37.76	59.09	22.10
2035	10	13	10	2035_10_13 Hr 10	26.70	25.11	35.61	58.49	21.08
2035	10	13	11	2035_10_13 Hr 11	26.75	23.94	35.68	58.61	21.59
2035	10	13	12	2035_10_13 Hr 12	26.81	23.99	35.75	58.72	20.88
2035	10	13	13	2035_10_13 Hr 13	26.86	24.04	35.82	58.84	20.59
2035	10	13	14	2035_10_13 Hr 14	26.92	24.09	35.89	58.96	20.30
2035	10	13	15	2035_10_13 Hr 15	26.99	24.14	35.96	59.08	22.08
2035	10	13	16	2035_10_13 Hr 16	28.99	27.51	38.04	63.39	24.27
2035	10	13	17	2035_10_13 Hr 17	37.32	32.29	45.34	73.55	30.32
2035	10	13	18	2035_10_13 Hr 18	42.37	34.21	47.32	75.66	33.23
2035	10	13	19	2035_10_13 Hr 19	42.46	34.28	47.41	75.81	33.23
2035	10	13	20	2035_10_13 Hr 20	42.54	34.35	47.51	75.96	35.35
2035	10	13	21	2035_10_13 Hr 21	42.63	34.41	47.60	76.11	34.91
2035	10	13	22	2035_10_13 Hr 22	42.71	34.48	47.69	76.26	34.43
2035	10	13	23	2035_10_13 Hr 23	42.19	34.07	47.78	76.41	32.44
2035	10	13	24	2035_10_13 Hr 24	36.45	30.83	47.51	75.96	31.90
2035	10	14	1	2035_10_14 Hr 01	23.36	21.16	33.81	56.05	22.16
2035	10	14	2	2035_10_14 Hr 02	23.40	20.78	32.52	52.30	22.19
2035	10	14	3	2035_10_14 Hr 03	23.45	20.73	31.47	50.80	22.38
2035	10	14	4	2035_10_14 Hr 04	23.50	20.77	31.47	50.80	22.49
2035	10	14	5	2035_10_14 Hr 05	23.54	20.88	31.53	50.80	22.19
2035	10	14	6	2035_10_14 Hr 06	24.91	21.60	32.76	55.58	22.19
2035	10	14	7	2035_10_14 Hr 07	27.81	24.16	34.55	57.03	23.09
2035	10	14	8	2035_10_14 Hr 08	26.50	22.01	31.93	57.15	21.01
2035	10	14	9	2035_10_14 Hr 09	24.91	21.37	30.35	50.76	18.28
2035	10	14	10	2035_10_14 Hr 10	24.10	21.03	29.62	48.84	16.79
2035	10	14	11	2035_10_14 Hr 11	24.15	21.07	29.68	48.94	16.52
2035	10	14	12	2035_10_14 Hr 12	23.87	21.11	29.74	49.03	16.52
2035	10	14	13	2035_10_14 Hr 13	23.92	21.15	29.79	49.13	15.84
2035	10	14	14	2035_10_14 Hr 14	23.97	21.19	29.85	49.23	16.52
2035	10	14	15	2035_10_14 Hr 15	24.02	21.23	29.91	49.32	16.98
2035	10	14	16	2035_10_14 Hr 16	24.07	21.27	29.97	49.42	19.86
2035	10	14	17	2035_10_14 Hr 17	28.29	22.94	33.97	55.88	21.79
2035	10	14	18	2035_10_14 Hr 18	31.85	26.97	38.46	62.03	25.77
2035	10	14	19	2035_10_14 Hr 19	31.91	27.02	38.54	62.15	25.42
2035	10	14	20	2035_10_14 Hr 20	31.98	27.07	38.61	62.27	26.50
2035	10	14	21	2035_10_14 Hr 21	32.04	27.13	38.69	62.40	26.45
2035	10	14	22	2035_10_14 Hr 22	32.10	27.18	38.76	62.52	25.74
2035	10	14	23	2035_10_14 Hr 23	31.41	25.16	38.84	62.64	23.87
2035	10	14	24	2035_10_14 Hr 24	27.40	23.40	38.46	62.14	23.58
2035	10	15	1	2035_10_15 Hr 01	39.50	36.63	56.03	89.35	34.55
2035	10	15	2	2035_10_15 Hr 02	39.58	35.89	55.14	89.06	34.55
2035	10	15	3	2035_10_15 Hr 03	39.66	35.96	55.25	89.17	33.84
2035	10	15	4	2035_10_15 Hr 04	39.74	36.03	55.35	89.35	34.55
2035	10	15	5	2035_10_15 Hr 05	39.82	36.69	55.46	89.51	34.55
2035	10	15	6	2035_10_15 Hr 06	45.93	38.61	57.01	101.05	34.60
2035	10	15	7	2035_10_15 Hr 07	41.67	37.50	57.41	92.72	33.33
2035	10	15	8	2035_10_15 Hr 08	41.53	35.49	50.89	86.82	32.72
2035	10	15	9	2035_10_15 Hr 09	38.43	32.83	49.44	79.13	32.17
2035	10	15	10	2035_10_15 Hr 10	35.71	32.49	49.53	79.28	31.44
2035	10	15	11	2035_10_15 Hr 11	35.71	32.55	49.63	79.44	30.08
2035	10	15	12	2035_10_15 Hr 12	35.77	32.62	49.73	79.60	30.29
2035	10	15	13	2035_10_15 Hr 13	35.84	32.68	49.83	79.76	30.29
2035	10	15	14	2035_10_15 Hr 14	35.92	32.76	49.93	79.92	30.50
2035	10	15	15	2035_10_15 Hr 15	35.99	32.82	50.03	80.08	31.41
2035	10	15	16	2035_10_15 Hr 16	40.58	34.71	51.18	83.27	32.77
2035	10	15	17	2035_10_15 Hr 17	47.52	39.82	58.89	94.61	35.68
2035	10	15	18	2035_10_15 Hr 18	51.01	42.03	63.31	102.09	43.89
2035	10	15	19	2035_10_15 Hr 19	51.42	42.12	63.44	102.30	47.14
2035	10	15	20	2035_10_15 Hr 20	54.08	44.14	63.57	102.50	48.97
2035	10	15	21	2035_10_15 Hr 21	51.42	42.28	63.69	102.70	47.29
2035	10	15	22	2035_10_15 Hr 22	51.42	42.37	63.82	102.91	43.51
2035	10	15	23	2035_10_15 Hr 23	55.90	44.69	68.60	111.94	40.51
2035	10	15	24	2035_10_15 Hr 24	49.53	40.59	64.18	103.52	34.55
2035	10	16	1	2035_10_16 Hr 01	54.64	48.34	74.13	118.23	44.73
2035	10	16	2	2035_10_16 Hr 02	54.75	47.54	70.44	116.21	44.73
2035	10	16	3	2035_10_16 Hr 03	54.86	47.63	70.51	114.84	44.73
2035	10	16	4	2035_10_16 Hr 04	54.97	47.73	70.51	115.10	44.73
2035	10	16	5	2035_10_16 Hr 05	55.08	47.83	70.51	115.89	44.73
2035	10	16	6	2035_10_16 Hr 06	59.93	50.56	74.61	131.47	45.20
2035	10	16	7	2035_10_16 Hr 07	57.64	50.33	77.04	123.68	44.81
2035	10	16	8	2035_10_16 Hr 08	55.80	48.30	72.74	117.21	43.09
2035	10	16	9	2035_10_16 Hr 09	50.68	44.02	67.67	105.80	40.73
2035	10	16	10	2035_10_16 Hr 10	49.29	43.08	66.59	106.01	40.73
2035	10	16	11	2035_10_16 Hr 11	49.38	43.12	66.70	106.22	40.02
2035	10	16	12	2035_10_16 Hr 12	49.48	43.21	66.84	106.43	39.95
2035	10	16	13	2035_10_16 Hr 13	49.58	43.29	66.97	106.65	39.72
2035	10	16	14	2035_10_16 Hr 14	49.68	43.38	67.11	106.86	39.72
2035	10	16	15	2035_10_16 Hr 15	49.78	43.68	67.24	107.07	41.59
2035	10	16	16	2035_10_16 Hr 16	51.36	44.41	67.39	107.29	44.67
2035	10	16	17	2035_10_16 Hr 17	58.26	50.61	73.10	117.33	48.21
2035	10	16	18	2035_10_16 Hr 18	61.77	52.60	79.60	128.58	55.60
2035	10	16	19	2035_10_16 Hr 19	62.66	52.70	79.76	128.84	56.91
2035	10	16	20	2035_10_16 Hr 20	62.66	52.81	79.92	129.10	57.38
2035	10	16	21	2035_10_16 Hr 21	62.10	52.92	80.08	129.36	57.44
2035	10	16	22	2035_10_16 Hr 22	61.24	53.00	80.24	129.61	54.31

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2035	10	16	23	2035_10_16 Hr 23	64.89	57.48	86.25	141.78	57.31
2035	10	16	24	2035_10_16 Hr 24	59.93	50.79	74.61	128.39	48.38
2035	10	17	1	2035_10_17 Hr 01	31.21	30.31	43.34	74.91	30.63
2035	10	17	2	2035_10_17 Hr 02	31.12	28.97	43.01	70.15	29.37
2035	10	17	3	2035_10_17 Hr 03	31.18	29.03	43.09	71.53	29.25
2035	10	17	4	2035_10_17 Hr 04	31.24	29.09	43.17	71.53	29.25
2035	10	17	5	2035_10_17 Hr 05	31.30	29.14	43.34	72.50	29.37
2035	10	17	6	2035_10_17 Hr 06	34.63	31.92	46.45	82.29	29.60
2035	10	17	7	2035_10_17 Hr 07	32.76	30.67	46.78	75.60	29.57
2035	10	17	8	2035_10_17 Hr 08	32.82	29.05	43.12	70.00	28.85
2035	10	17	9	2035_10_17 Hr 09	28.91	26.36	40.73	64.59	26.58
2035	10	17	10	2035_10_17 Hr 10	28.02	26.22	40.81	64.72	25.92
2035	10	17	11	2035_10_17 Hr 11	28.07	26.28	40.89	64.85	25.81
2035	10	17	12	2035_10_17 Hr 12	28.12	26.33	40.97	64.98	25.90
2035	10	17	13	2035_10_17 Hr 13	28.18	26.38	41.05	65.11	26.38
2035	10	17	14	2035_10_17 Hr 14	28.24	26.44	41.14	65.24	26.38
2035	10	17	15	2035_10_17 Hr 15	28.29	26.49	41.22	65.37	27.90
2035	10	17	16	2035_10_17 Hr 16	31.95	28.13	41.90	65.50	28.87
2035	10	17	17	2035_10_17 Hr 17	38.95	31.21	45.79	73.34	28.85
2035	10	17	18	2035_10_17 Hr 18	43.75	33.90	51.39	81.57	30.38
2035	10	17	19	2035_10_17 Hr 19	43.84	33.97	51.49	81.73	31.22
2035	10	17	20	2035_10_17 Hr 20	44.10	34.04	51.59	81.89	31.78
2035	10	17	21	2035_10_17 Hr 21	44.01	34.10	51.70	82.06	31.05
2035	10	17	22	2035_10_17 Hr 22	44.10	34.06	51.80	82.22	30.38
2035	10	17	23	2035_10_17 Hr 23	44.74	35.47	55.14	89.26	32.62
2035	10	17	24	2035_10_17 Hr 24	42.48	32.73	47.61	82.78	30.15
2035	10	18	1	2035_10_18 Hr 01	58.14	51.62	71.54	126.10	56.73
2035	10	18	2	2035_10_18 Hr 02	58.25	43.97	71.64	126.36	45.03
2035	10	18	3	2035_10_18 Hr 03	58.37	44.06	71.64	124.38	43.41
2035	10	18	4	2035_10_18 Hr 04	58.37	44.14	71.76	124.53	43.85
2035	10	18	5	2035_10_18 Hr 05	58.37	44.25	71.90	127.12	44.08
2035	10	18	6	2035_10_18 Hr 06	58.72	46.44	76.14	127.37	45.10
2035	10	18	7	2035_10_18 Hr 07	52.13	46.55	75.40	116.87	46.11
2035	10	18	8	2035_10_18 Hr 08	47.34	46.40	69.19	109.83	49.65
2035	10	18	9	2035_10_18 Hr 09	46.38	46.15	64.35	96.08	49.20
2035	10	18	10	2035_10_18 Hr 10	42.42	42.12	64.48	96.27	48.21
2035	10	18	11	2035_10_18 Hr 11	40.29	39.32	64.60	96.47	42.37
2035	10	18	12	2035_10_18 Hr 12	40.45	39.75	64.73	96.66	42.37
2035	10	18	13	2035_10_18 Hr 13	40.40	39.83	64.86	96.85	40.85
2035	10	18	14	2035_10_18 Hr 14	40.45	40.12	64.99	97.05	40.88
2035	10	18	15	2035_10_18 Hr 15	40.60	40.20	65.12	97.24	42.37
2035	10	18	16	2035_10_18 Hr 16	40.77	41.00	65.25	97.44	42.15
2035	10	18	17	2035_10_18 Hr 17	58.29	50.23	72.91	115.99	43.26
2035	10	18	18	2035_10_18 Hr 18	69.35	57.15	79.77	131.82	48.36
2035	10	18	19	2035_10_18 Hr 19	69.49	57.27	79.93	132.08	49.48
2035	10	18	20	2035_10_18 Hr 20	69.67	58.60	80.09	132.35	53.69
2035	10	18	21	2035_10_18 Hr 21	69.77	57.50	80.25	132.61	48.92
2035	10	18	22	2035_10_18 Hr 22	69.91	57.60	80.41	132.88	47.90
2035	10	18	23	2035_10_18 Hr 23	77.44	58.67	86.44	145.40	51.30
2035	10	18	24	2035_10_18 Hr 24	67.34	55.18	78.01	137.83	44.08
2035	10	19	1	2035_10_19 Hr 01	43.26	38.57	61.36	105.82	44.69
2035	10	19	2	2035_10_19 Hr 02	38.13	38.65	61.48	106.03	43.51
2035	10	19	3	2035_10_19 Hr 03	38.13	38.25	61.60	106.24	42.59
2035	10	19	4	2035_10_19 Hr 04	38.13	37.68	61.73	106.46	42.52
2035	10	19	5	2035_10_19 Hr 05	38.13	37.68	61.85	106.67	41.18
2035	10	19	6	2035_10_19 Hr 06	43.70	38.25	61.97	106.88	43.22
2035	10	19	7	2035_10_19 Hr 07	38.79	34.08	57.88	98.07	37.62
2035	10	19	8	2035_10_19 Hr 08	33.62	32.25	58.00	77.93	29.98
2035	10	19	9	2035_10_19 Hr 09	31.40	32.18	49.40	60.27	26.27
2035	10	19	10	2035_10_19 Hr 10	28.56	29.74	49.50	60.39	20.98
2035	10	19	11	2035_10_19 Hr 11	28.66	29.80	49.60	60.51	20.65
2035	10	19	12	2035_10_19 Hr 12	28.71	29.86	49.70	60.63	18.04
2035	10	19	13	2035_10_19 Hr 13	28.77	29.92	49.79	60.75	17.85
2035	10	19	14	2035_10_19 Hr 14	28.82	29.98	49.89	60.88	17.68
2035	10	19	15	2035_10_19 Hr 15	28.89	30.04	49.99	61.00	18.37
2035	10	19	16	2035_10_19 Hr 16	29.07	30.10	50.09	61.12	20.65
2035	10	19	17	2035_10_19 Hr 17	51.48	44.10	59.83	100.05	48.93
2035	10	19	18	2035_10_19 Hr 18	70.47	52.45	69.61	130.35	54.30
2035	10	19	19	2035_10_19 Hr 19	70.61	52.56	69.75	130.62	57.53
2035	10	19	20	2035_10_19 Hr 20	70.75	52.66	69.89	130.88	57.82
2035	10	19	21	2035_10_19 Hr 21	70.89	52.77	70.03	131.14	58.20
2035	10	19	22	2035_10_19 Hr 22	71.03	52.87	70.17	131.40	57.16
2035	10	19	23	2035_10_19 Hr 23	80.31	55.01	75.42	143.73	55.36
2035	10	19	24	2035_10_19 Hr 24	68.42	50.65	66.42	135.03	44.81
2035	10	20	1	2035_10_20 Hr 01	26.43	22.79	41.35	65.33	23.31
2035	10	20	2	2035_10_20 Hr 02	26.80	22.84	38.41	65.46	23.31
2035	10	20	3	2035_10_20 Hr 03	26.86	22.89	38.14	65.59	23.31
2035	10	20	4	2035_10_20 Hr 04	26.91	22.93	38.20	65.72	23.31
2035	10	20	5	2035_10_20 Hr 05	26.96	22.98	38.33	65.85	23.31
2035	10	20	6	2035_10_20 Hr 06	29.78	27.50	41.76	65.98	23.31
2035	10	20	7	2035_10_20 Hr 07	31.85	29.82	42.00	66.12	25.23
2035	10	20	8	2035_10_20 Hr 08	31.91	29.13	41.92	66.25	26.13
2035	10	20	9	2035_10_20 Hr 09	30.38	27.58	38.14	61.64	22.41
2035	10	20	10	2035_10_20 Hr 10	27.35	26.51	35.91	56.54	22.05
2035	10	20	11	2035_10_20 Hr 11	27.29	24.91	35.98	56.65	20.60
2035	10	20	12	2035_10_20 Hr 12	27.33	24.96	36.05	56.76	19.54
2035	10	20	13	2035_10_20 Hr 13	27.39	25.01	36.13	56.88	20.62
2035	10	20	14	2035_10_20 Hr 14	27.45	25.06	36.20	56.99	19.36
2035	10	20	15	2035_10_20 Hr 15	27.51	25.11	36.27	57.11	19.69
2035	10	20	16	2035_10_20 Hr 16	29.00	27.36	37.63	59.18	23.31
2035	10	20	17	2035_10_20 Hr 17	38.08	30.88	41.78	73.94	31.39

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2035	10	20	18	2035_10_20 Hr 18	43.01	34.50	47.92	80.12	34.07
2035	10	20	19	2035_10_20 Hr 19	43.09	34.57	48.01	80.28	34.55
2035	10	20	20	2035_10_20 Hr 20	43.18	34.64	48.11	80.44	35.71
2035	10	20	21	2035_10_20 Hr 21	43.26	34.70	48.20	80.60	34.61
2035	10	20	22	2035_10_20 Hr 22	43.34	34.77	48.29	80.76	34.38
2035	10	20	23	2035_10_20 Hr 23	43.09	34.12	48.38	80.91	36.80
2035	10	20	24	2035_10_20 Hr 24	37.00	31.03	48.01	80.12	34.01
2035	10	21	1	2035_10_21 Hr 01	31.33	28.65	46.32	74.80	31.35
2035	10	21	2	2035_10_21 Hr 02	31.33	27.89	45.72	74.69	31.35
2035	10	21	3	2035_10_21 Hr 03	32.19	27.58	44.12	71.72	31.38
2035	10	21	4	2035_10_21 Hr 04	32.25	27.55	43.60	71.21	31.35
2035	10	21	5	2035_10_21 Hr 05	32.32	27.70	43.90	74.58	30.39
2035	10	21	6	2035_10_21 Hr 06	35.16	29.93	46.25	75.54	31.74
2035	10	21	7	2035_10_21 Hr 07	38.17	32.49	46.96	75.69	32.50
2035	10	21	8	2035_10_21 Hr 08	37.82	31.37	44.09	75.37	29.50
2035	10	21	9	2035_10_21 Hr 09	35.16	29.26	41.88	70.54	24.08
2035	10	21	10	2035_10_21 Hr 10	32.08	27.98	40.28	64.93	22.14
2035	10	21	11	2035_10_21 Hr 11	32.08	27.80	40.35	65.05	22.14
2035	10	21	12	2035_10_21 Hr 12	32.47	28.08	40.43	65.17	20.50
2035	10	21	13	2035_10_21 Hr 13	32.84	28.13	40.50	65.30	20.39
2035	10	21	14	2035_10_21 Hr 14	32.90	28.19	40.59	65.43	20.97
2035	10	21	15	2035_10_21 Hr 15	32.97	28.24	40.67	65.56	20.97
2035	10	21	16	2035_10_21 Hr 16	33.03	28.30	40.75	65.71	23.50
2035	10	21	17	2035_10_21 Hr 17	37.47	31.38	44.40	77.44	30.79
2035	10	21	18	2035_10_21 Hr 18	44.05	38.37	52.42	86.56	39.56
2035	10	21	19	2035_10_21 Hr 19	44.14	38.45	52.52	86.74	37.89
2035	10	21	20	2035_10_21 Hr 20	44.23	38.52	52.63	86.91	40.24
2035	10	21	21	2035_10_21 Hr 21	44.32	38.60	52.73	87.08	33.97
2035	10	21	22	2035_10_21 Hr 22	44.40	38.62	52.83	87.25	32.94
2035	10	21	23	2035_10_21 Hr 23	40.04	34.09	52.91	86.91	31.86
2035	10	21	24	2035_10_21 Hr 24	37.90	33.01	52.06	81.76	31.81
2035	10	22	1	2035_10_22 Hr 01	36.21	35.28	51.48	85.79	33.02
2035	10	22	2	2035_10_22 Hr 02	36.28	34.59	51.54	83.86	32.35
2035	10	22	3	2035_10_22 Hr 03	36.36	34.66	51.63	84.02	32.35
2035	10	22	4	2035_10_22 Hr 04	36.43	34.73	51.73	84.18	31.39
2035	10	22	5	2035_10_22 Hr 05	36.50	34.80	51.83	84.34	32.35
2035	10	22	6	2035_10_22 Hr 06	43.03	37.06	52.91	90.37	33.09
2035	10	22	7	2035_10_22 Hr 07	38.20	36.62	53.69	87.99	32.25
2035	10	22	8	2035_10_22 Hr 08	38.05	32.55	51.09	79.16	31.89
2035	10	22	9	2035_10_22 Hr 09	36.34	31.43	46.48	75.09	30.86
2035	10	22	10	2035_10_22 Hr 10	35.15	31.30	46.58	75.24	30.86
2035	10	22	11	2035_10_22 Hr 11	32.85	31.38	46.67	75.39	29.76
2035	10	22	12	2035_10_22 Hr 12	32.99	31.43	46.76	75.54	27.63
2035	10	22	13	2035_10_22 Hr 13	32.86	31.43	46.86	75.69	27.31
2035	10	22	14	2035_10_22 Hr 14	32.93	31.57	46.95	75.84	27.23
2035	10	22	15	2035_10_22 Hr 15	32.99	31.63	47.04	75.99	29.55
2035	10	22	16	2035_10_22 Hr 16	39.20	31.90	47.51	78.96	31.90
2035	10	22	17	2035_10_22 Hr 17	45.61	37.36	56.01	91.16	34.40
2035	10	22	18	2035_10_22 Hr 18	50.52	40.17	62.38	98.83	42.88
2035	10	22	19	2035_10_22 Hr 19	51.92	40.26	62.51	99.03	44.35
2035	10	22	20	2035_10_22 Hr 20	53.76	40.49	62.63	99.23	41.79
2035	10	22	21	2035_10_22 Hr 21	50.83	40.41	62.76	99.43	44.31
2035	10	22	22	2035_10_22 Hr 22	50.87	39.36	62.88	99.62	41.98
2035	10	22	23	2035_10_22 Hr 23	54.07	41.89	66.28	108.46	43.94
2035	10	22	24	2035_10_22 Hr 24	49.06	38.79	59.10	100.34	34.25
2035	10	23	1	2035_10_23 Hr 01	32.22	28.22	42.26	69.12	26.95
2035	10	23	2	2035_10_23 Hr 02	32.29	28.10	40.79	67.75	27.01
2035	10	23	3	2035_10_23 Hr 03	32.35	28.16	40.86	67.75	26.93
2035	10	23	4	2035_10_23 Hr 04	32.42	28.22	40.94	68.08	26.66
2035	10	23	5	2035_10_23 Hr 05	32.48	28.27	42.08	68.21	26.62
2035	10	23	6	2035_10_23 Hr 06	35.48	30.53	43.56	78.40	27.39
2035	10	23	7	2035_10_23 Hr 07	33.99	29.75	46.16	73.14	27.81
2035	10	23	8	2035_10_23 Hr 08	34.06	28.74	44.80	72.08	26.60
2035	10	23	9	2035_10_23 Hr 09	31.12	25.66	39.55	62.90	24.79
2035	10	23	10	2035_10_23 Hr 10	29.07	25.49	39.63	63.03	24.16
2035	10	23	11	2035_10_23 Hr 11	29.13	25.49	39.70	63.16	23.36
2035	10	23	12	2035_10_23 Hr 12	29.19	25.54	39.79	63.28	23.36
2035	10	23	13	2035_10_23 Hr 13	29.24	25.59	39.87	63.41	23.36
2035	10	23	14	2035_10_23 Hr 14	29.30	25.62	39.95	63.53	23.36
2035	10	23	15	2035_10_23 Hr 15	29.36	25.70	40.03	63.66	23.36
2035	10	23	16	2035_10_23 Hr 16	29.80	25.75	40.30	63.80	25.41
2035	10	23	17	2035_10_23 Hr 17	34.74	29.70	43.18	68.08	26.96
2035	10	23	18	2035_10_23 Hr 18	36.77	31.72	47.38	76.40	33.64
2035	10	23	19	2035_10_23 Hr 19	37.00	31.79	47.47	76.55	33.35
2035	10	23	20	2035_10_23 Hr 20	37.00	31.85	47.57	76.70	33.74
2035	10	23	21	2035_10_23 Hr 21	37.00	31.92	47.66	76.86	33.64
2035	10	23	22	2035_10_23 Hr 22	37.00	31.96	47.76	77.00	33.04
2035	10	23	23	2035_10_23 Hr 23	38.94	33.83	51.34	82.35	35.05
2035	10	23	24	2035_10_23 Hr 24	35.71	30.63	46.39	79.38	28.16
2035	10	24	1	2035_10_24 Hr 01	37.75	35.53	53.50	91.89	35.55
2035	10	24	2	2035_10_24 Hr 02	37.83	35.60	52.22	89.28	34.88
2035	10	24	3	2035_10_24 Hr 03	37.90	35.67	52.57	89.28	34.88
2035	10	24	4	2035_10_24 Hr 04	37.98	35.74	52.67	89.28	35.19
2035	10	24	5	2035_10_24 Hr 05	38.05	35.81	52.77	91.00	35.58
2035	10	24	6	2035_10_24 Hr 06	44.86	39.79	58.99	99.29	35.88
2035	10	24	7	2035_10_24 Hr 07	39.82	37.68	57.80	91.22	36.61
2035	10	24	8	2035_10_24 Hr 08	39.90	36.72	55.67	85.90	33.63
2035	10	24	9	2035_10_24 Hr 09	37.37	32.66	49.33	77.95	34.21
2035	10	24	10	2035_10_24 Hr 10	34.06	32.51	49.42	78.10	32.70
2035	10	24	11	2035_10_24 Hr 11	34.12	32.51	49.52	78.26	32.85
2035	10	24	12	2035_10_24 Hr 12	34.19	32.34	49.62	78.42	30.77

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2035	10	24	13	2035_10_24 Hr 13	34.26	32.42	49.72	78.57	31.44
2035	10	24	14	2035_10_24 Hr 14	34.33	32.48	49.82	78.73	31.65
2035	10	24	15	2035_10_24 Hr 15	34.40	32.55	49.92	78.89	33.37
2035	10	24	16	2035_10_24 Hr 16	39.27	32.61	50.29	79.04	34.25
2035	10	24	17	2035_10_24 Hr 17	46.34	35.71	55.73	88.44	36.09
2035	10	24	18	2035_10_24 Hr 18	53.27	41.53	62.46	100.14	38.41
2035	10	24	19	2035_10_24 Hr 19	53.53	41.62	62.58	100.34	40.76
2035	10	24	20	2035_10_24 Hr 20	53.64	41.71	62.71	100.54	39.40
2035	10	24	21	2035_10_24 Hr 21	53.59	41.78	62.83	100.74	37.60
2035	10	24	22	2035_10_24 Hr 22	53.64	41.80	62.96	100.94	36.29
2035	10	24	23	2035_10_24 Hr 23	55.25	43.53	66.89	109.58	38.80
2035	10	24	24	2035_10_24 Hr 24	51.72	40.10	59.38	100.60	39.72
2035	10	25	1	2035_10_25 Hr 01	42.86	38.59	55.25	94.86	43.05
2035	10	25	2	2035_10_25 Hr 02	42.95	35.15	55.25	94.86	41.92
2035	10	25	3	2035_10_25 Hr 03	43.03	32.93	55.23	94.69	29.69
2035	10	25	4	2035_10_25 Hr 04	43.12	33.00	55.25	94.86	30.82
2035	10	25	5	2035_10_25 Hr 05	43.20	33.06	55.36	94.86	31.47
2035	10	25	6	2035_10_25 Hr 06	43.29	36.19	57.51	95.81	32.00
2035	10	25	7	2035_10_25 Hr 07	38.43	34.79	56.80	87.91	33.60
2035	10	25	8	2035_10_25 Hr 08	35.66	34.86	56.19	85.43	35.56
2035	10	25	9	2035_10_25 Hr 09	35.05	34.66	48.48	75.35	33.41
2035	10	25	10	2035_10_25 Hr 10	31.62	30.74	48.57	73.01	32.34
2035	10	25	11	2035_10_25 Hr 11	30.48	29.82	48.67	73.16	30.31
2035	10	25	12	2035_10_25 Hr 12	30.54	29.87	48.77	73.31	30.55
2035	10	25	13	2035_10_25 Hr 13	30.58	29.93	48.86	73.45	28.51
2035	10	25	14	2035_10_25 Hr 14	30.65	29.99	48.96	73.60	28.14
2035	10	25	15	2035_10_25 Hr 15	30.71	30.05	49.06	73.75	30.55
2035	10	25	16	2035_10_25 Hr 16	30.78	30.89	49.16	73.89	31.84
2035	10	25	17	2035_10_25 Hr 17	45.07	38.23	56.50	88.75	39.85
2035	10	25	18	2035_10_25 Hr 18	55.05	44.46	61.28	102.72	41.64
2035	10	25	19	2035_10_25 Hr 19	55.16	45.22	61.41	102.93	42.36
2035	10	25	20	2035_10_25 Hr 20	55.27	45.78	61.53	103.13	42.70
2035	10	25	21	2035_10_25 Hr 21	55.38	45.37	61.65	103.34	43.23
2035	10	25	22	2035_10_25 Hr 22	55.49	44.73	61.78	103.55	41.64
2035	10	25	23	2035_10_25 Hr 23	62.04	47.46	66.40	113.30	42.55
2035	10	25	24	2035_10_25 Hr 24	53.45	43.63	61.03	106.35	31.47
2035	10	26	1	2035_10_26 Hr 01	32.10	26.99	43.21	69.44	28.96
2035	10	26	2	2035_10_26 Hr 02	32.16	26.99	43.30	69.58	28.56
2035	10	26	3	2035_10_26 Hr 03	27.73	25.58	43.38	69.72	28.41
2035	10	26	4	2035_10_26 Hr 04	27.72	25.58	43.47	69.86	28.28
2035	10	26	5	2035_10_26 Hr 05	31.71	25.58	43.56	70.00	27.13
2035	10	26	6	2035_10_26 Hr 06	32.42	26.99	43.64	70.14	28.55
2035	10	26	7	2035_10_26 Hr 07	28.78	22.79	40.76	64.35	26.55
2035	10	26	8	2035_10_26 Hr 08	24.76	21.58	36.04	58.84	20.30
2035	10	26	9	2035_10_26 Hr 09	22.73	21.53	34.79	50.83	19.56
2035	10	26	10	2035_10_26 Hr 10	19.92	20.81	34.86	50.94	18.50
2035	10	26	11	2035_10_26 Hr 11	19.95	20.85	34.93	51.04	18.16
2035	10	26	12	2035_10_26 Hr 12	19.99	20.89	35.00	51.14	18.09
2035	10	26	13	2035_10_26 Hr 13	20.03	20.93	35.07	51.24	13.59
2035	10	26	14	2035_10_26 Hr 14	20.06	20.97	35.14	51.34	14.18
2035	10	26	15	2035_10_26 Hr 15	20.11	21.02	35.21	51.45	17.06
2035	10	26	16	2035_10_26 Hr 16	20.94	21.06	35.28	51.55	18.13
2035	10	26	17	2035_10_26 Hr 17	33.50	29.55	41.51	69.55	35.14
2035	10	26	18	2035_10_26 Hr 18	46.63	37.69	48.48	85.04	37.11
2035	10	26	19	2035_10_26 Hr 19	46.72	37.77	49.03	85.21	37.40
2035	10	26	20	2035_10_26 Hr 20	49.76	37.84	49.13	85.38	37.38
2035	10	26	21	2035_10_26 Hr 21	46.91	37.92	49.22	85.55	37.11
2035	10	26	22	2035_10_26 Hr 22	47.00	37.77	49.32	85.71	36.06
2035	10	26	23	2035_10_26 Hr 23	52.23	38.91	52.50	93.05	38.42
2035	10	26	24	2035_10_26 Hr 24	45.27	36.40	46.30	85.98	29.52
2035	10	27	1	2035_10_27 Hr 01	29.52	25.31	47.67	76.39	28.92
2035	10	27	2	2035_10_27 Hr 02	29.52	25.36	46.87	76.54	28.92
2035	10	27	3	2035_10_27 Hr 03	29.58	25.41	44.64	76.40	28.92
2035	10	27	4	2035_10_27 Hr 04	29.64	25.47	44.64	76.40	28.92
2035	10	27	5	2035_10_27 Hr 05	29.70	25.52	45.05	77.00	28.92
2035	10	27	6	2035_10_27 Hr 06	35.79	31.88	47.04	77.16	26.57
2035	10	27	7	2035_10_27 Hr 07	36.86	35.24	49.33	77.31	28.60
2035	10	27	8	2035_10_27 Hr 08	36.93	34.76	46.70	77.46	29.26
2035	10	27	9	2035_10_27 Hr 09	36.75	32.67	44.63	73.94	26.57
2035	10	27	10	2035_10_27 Hr 10	32.25	32.47	43.49	66.11	26.57
2035	10	27	11	2035_10_27 Hr 11	31.58	30.41	42.27	66.24	25.13
2035	10	27	12	2035_10_27 Hr 12	31.65	29.78	42.35	66.38	22.39
2035	10	27	13	2035_10_27 Hr 13	31.71	29.84	42.44	66.51	22.38
2035	10	27	14	2035_10_27 Hr 14	31.77	29.90	42.52	66.64	21.25
2035	10	27	15	2035_10_27 Hr 15	31.84	29.96	42.61	66.78	22.38
2035	10	27	16	2035_10_27 Hr 16	35.40	32.86	45.48	70.14	26.57
2035	10	27	17	2035_10_27 Hr 17	47.00	37.02	52.19	87.79	36.74
2035	10	27	18	2035_10_27 Hr 18	52.11	41.52	57.08	96.20	41.48
2035	10	27	19	2035_10_27 Hr 19	52.22	41.65	57.20	96.40	41.10
2035	10	27	20	2035_10_27 Hr 20	52.32	41.73	57.31	96.59	42.06
2035	10	27	21	2035_10_27 Hr 21	52.42	41.81	57.42	96.78	42.24
2035	10	27	22	2035_10_27 Hr 22	52.51	41.89	57.53	96.97	41.76
2035	10	27	23	2035_10_27 Hr 23	51.97	40.20	57.62	97.16	41.76
2035	10	27	24	2035_10_27 Hr 24	47.00	36.88	57.20	95.30	40.22
2035	10	28	1	2035_10_28 Hr 01	31.89	31.66	46.98	77.05	34.23
2035	10	28	2	2035_10_28 Hr 02	32.09	30.94	47.07	77.20	34.03
2035	10	28	3	2035_10_28 Hr 03	32.16	30.84	47.16	77.35	33.39
2035	10	28	4	2035_10_28 Hr 04	32.22	30.84	46.66	77.51	33.65
2035	10	28	5	2035_10_28 Hr 05	32.29	31.00	47.34	77.66	33.39
2035	10	28	6	2035_10_28 Hr 06	38.06	32.27	47.43	77.81	33.39
2035	10	28	7	2035_10_28 Hr 07	38.14	32.44	47.53	77.98	34.62

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2035	10	28	8	2035_10_28 Hr 08	38.21	32.39	47.61	78.13	32.09
2035	10	28	9	2035_10_28 Hr 09	37.27	30.84	45.04	75.60	29.41
2035	10	28	10	2035_10_28 Hr 10	32.63	29.04	41.00	66.70	25.58
2035	10	28	11	2035_10_28 Hr 11	32.63	27.90	40.84	66.82	22.60
2035	10	28	12	2035_10_28 Hr 12	32.74	27.95	40.92	66.95	21.24
2035	10	28	13	2035_10_28 Hr 13	32.81	28.00	40.99	67.08	20.01
2035	10	28	14	2035_10_28 Hr 14	32.87	28.06	41.07	67.21	19.85
2035	10	28	15	2035_10_28 Hr 15	32.79	28.11	41.15	67.35	20.34
2035	10	28	16	2035_10_28 Hr 16	33.00	28.17	41.23	67.48	25.02
2035	10	28	17	2035_10_28 Hr 17	39.84	32.26	45.61	79.57	31.01
2035	10	28	18	2035_10_28 Hr 18	47.13	38.43	55.99	90.66	36.60
2035	10	28	19	2035_10_28 Hr 19	47.83	39.94	56.12	90.85	35.92
2035	10	28	20	2035_10_28 Hr 20	47.92	40.02	56.23	91.03	36.78
2035	10	28	21	2035_10_28 Hr 21	48.01	40.09	56.33	91.21	36.29
2035	10	28	22	2035_10_28 Hr 22	47.92	40.14	56.44	91.39	35.85
2035	10	28	23	2035_10_28 Hr 23	47.12	37.29	56.12	91.17	34.76
2035	10	28	24	2035_10_28 Hr 24	41.06	34.29	53.96	88.79	33.96
2035	10	29	1	2035_10_29 Hr 01	42.77	38.85	56.65	93.25	35.95
2035	10	29	2	2035_10_29 Hr 02	42.24	38.85	56.75	93.11	35.37
2035	10	29	3	2035_10_29 Hr 03	42.32	37.91	56.85	93.25	35.22
2035	10	29	4	2035_10_29 Hr 04	42.41	38.66	56.95	93.43	35.22
2035	10	29	5	2035_10_29 Hr 05	42.49	39.53	57.06	93.60	35.82
2035	10	29	6	2035_10_29 Hr 06	49.03	42.06	61.47	105.63	36.53
2035	10	29	7	2035_10_29 Hr 07	44.47	40.06	59.74	98.21	37.95
2035	10	29	8	2035_10_29 Hr 08	44.32	38.43	57.23	93.34	36.37
2035	10	29	9	2035_10_29 Hr 09	41.05	35.39	50.94	83.81	34.91
2035	10	29	10	2035_10_29 Hr 10	38.58	33.83	51.08	83.98	33.58
2035	10	29	11	2035_10_29 Hr 11	38.10	34.32	51.19	84.15	31.42
2035	10	29	12	2035_10_29 Hr 12	38.18	34.39	51.29	84.32	31.25
2035	10	29	13	2035_10_29 Hr 13	38.26	34.46	51.39	84.49	29.89
2035	10	29	14	2035_10_29 Hr 14	38.33	34.53	51.49	84.65	31.46
2035	10	29	15	2035_10_29 Hr 15	38.41	34.60	51.60	84.82	32.55
2035	10	29	16	2035_10_29 Hr 16	40.03	34.83	51.70	87.68	34.37
2035	10	29	17	2035_10_29 Hr 17	45.47	39.19	63.30	96.56	37.13
2035	10	29	18	2035_10_29 Hr 18	53.77	43.85	68.77	107.14	47.61
2035	10	29	19	2035_10_29 Hr 19	53.88	45.68	68.91	107.35	49.34
2035	10	29	20	2035_10_29 Hr 20	54.71	45.25	69.05	107.57	49.20
2035	10	29	21	2035_10_29 Hr 21	54.09	44.21	69.18	107.78	48.11
2035	10	29	22	2035_10_29 Hr 22	53.88	43.21	69.24	107.99	46.38
2035	10	29	23	2035_10_29 Hr 23	57.53	45.53	73.16	117.49	43.61
2035	10	29	24	2035_10_29 Hr 24	52.21	42.43	64.42	107.25	37.74
2035	10	30	1	2035_10_30 Hr 01	39.69	35.16	52.06	84.64	33.23
2035	10	30	2	2035_10_30 Hr 02	39.77	35.16	50.87	84.64	33.23
2035	10	30	3	2035_10_30 Hr 03	39.85	34.67	50.97	84.13	33.23
2035	10	30	4	2035_10_30 Hr 04	39.93	34.74	51.07	84.29	33.16
2035	10	30	5	2035_10_30 Hr 05	40.01	36.14	51.17	84.45	32.90
2035	10	30	6	2035_10_30 Hr 06	41.97	37.73	52.55	94.46	33.82
2035	10	30	7	2035_10_30 Hr 07	41.87	36.99	56.26	90.58	34.34
2035	10	30	8	2035_10_30 Hr 08	41.95	36.71	54.81	87.98	33.68
2035	10	30	9	2035_10_30 Hr 09	40.22	33.81	50.52	79.39	32.23
2035	10	30	10	2035_10_30 Hr 10	35.80	31.32	48.30	78.06	30.30
2035	10	30	11	2035_10_30 Hr 11	35.87	31.39	48.40	78.21	28.41
2035	10	30	12	2035_10_30 Hr 12	35.95	31.45	48.50	78.37	28.41
2035	10	30	13	2035_10_30 Hr 13	36.02	31.51	48.59	78.52	28.41
2035	10	30	14	2035_10_30 Hr 14	36.09	31.58	48.69	78.68	28.41
2035	10	30	15	2035_10_30 Hr 15	36.16	31.64	48.79	78.84	28.41
2035	10	30	16	2035_10_30 Hr 16	36.24	31.70	49.71	79.00	29.47
2035	10	30	17	2035_10_30 Hr 17	43.51	36.24	54.34	86.54	32.65
2035	10	30	18	2035_10_30 Hr 18	46.26	39.33	60.42	95.53	42.12
2035	10	30	19	2035_10_30 Hr 19	47.90	39.41	60.55	95.72	43.66
2035	10	30	20	2035_10_30 Hr 20	47.90	39.49	60.67	95.91	44.30
2035	10	30	21	2035_10_30 Hr 21	46.54	39.57	60.79	96.10	41.94
2035	10	30	22	2035_10_30 Hr 22	45.53	39.25	60.91	96.27	40.38
2035	10	30	23	2035_10_30 Hr 23	47.23	41.33	63.89	104.74	40.20
2035	10	30	24	2035_10_30 Hr 24	44.92	37.98	56.67	95.68	38.10
2035	10	31	1	2035_10_31 Hr 01	56.34	55.30	79.17	129.30	50.99
2035	10	31	2	2035_10_31 Hr 02	56.45	52.14	78.89	129.30	50.55
2035	10	31	3	2035_10_31 Hr 03	56.56	52.24	79.02	129.30	48.37
2035	10	31	4	2035_10_31 Hr 04	56.68	52.35	79.17	129.30	48.52
2035	10	31	5	2035_10_31 Hr 05	56.79	55.87	79.32	129.30	50.37
2035	10	31	6	2035_10_31 Hr 06	66.95	56.90	80.51	140.92	50.99
2035	10	31	7	2035_10_31 Hr 07	59.43	55.26	83.90	133.72	52.22
2035	10	31	8	2035_10_31 Hr 08	59.55	55.31	84.06	130.17	51.73
2035	10	31	9	2035_10_31 Hr 09	58.49	50.30	71.60	114.12	48.23
2035	10	31	10	2035_10_31 Hr 10	50.83	47.68	71.74	114.35	44.48
2035	10	31	11	2035_10_31 Hr 11	50.92	47.39	71.88	114.58	43.65
2035	10	31	12	2035_10_31 Hr 12	51.02	47.39	72.03	114.81	43.87
2035	10	31	13	2035_10_31 Hr 13	51.13	47.48	72.17	115.04	43.87
2035	10	31	14	2035_10_31 Hr 14	51.23	47.58	72.32	115.27	43.87
2035	10	31	15	2035_10_31 Hr 15	52.90	47.67	72.46	115.50	45.23
2035	10	31	16	2035_10_31 Hr 16	59.41	48.51	72.61	115.73	46.13
2035	10	31	17	2035_10_31 Hr 17	65.92	53.16	86.66	131.22	50.13
2035	10	31	18	2035_10_31 Hr 18	79.97	64.53	99.55	162.03	60.89
2035	10	31	19	2035_10_31 Hr 19	84.68	67.03	103.76	171.72	72.61
2035	10	31	20	2035_10_31 Hr 20	84.84	67.16	103.95	172.06	74.44
2035	10	31	21	2035_10_31 Hr 21	84.65	67.08	101.21	171.67	68.31
2035	10	31	22	2035_10_31 Hr 22	78.84	63.30	98.87	158.37	67.06
2035	10	31	23	2035_10_31 Hr 23	83.61	66.13	100.79	161.33	65.54
2035	10	31	24	2035_10_31 Hr 24	82.05	64.59	95.94	161.33	64.56
2035	11	1	1	2035_11_01 Hr 01	52.54	47.79	74.53	129.64	50.19
2035	11	1	2	2035_11_01 Hr 02	52.54	44.98	72.67	129.64	50.58

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2035	11	1	3	2035_11_01 Hr 03	49.55	44.48	70.83	127.83	50.54
2035	11	1	4	2035_11_01 Hr 04	49.15	44.57	70.83	127.52	50.51
2035	11	1	5	2035_11_01 Hr 05	49.28	44.98	72.25	128.71	50.19
2035	11	1	6	2035_11_01 Hr 06	59.39	50.48	76.56	144.74	51.78
2035	11	1	7	2035_11_01 Hr 07	66.21	53.19	83.13	136.44	56.56
2035	11	1	8	2035_11_01 Hr 08	66.34	52.91	85.43	136.72	59.72
2035	11	1	9	2035_11_01 Hr 09	64.47	52.03	79.27	130.29	57.47
2035	11	1	10	2035_11_01 Hr 10	59.71	52.02	74.77	119.29	55.59
2035	11	1	11	2035_11_01 Hr 11	57.07	45.59	73.05	116.91	52.07
2035	11	1	12	2035_11_01 Hr 12	57.20	46.49	73.20	117.14	51.45
2035	11	1	13	2035_11_01 Hr 13	57.31	45.76	73.34	117.37	53.42
2035	11	1	14	2035_11_01 Hr 14	57.42	46.67	73.49	117.61	55.03
2035	11	1	15	2035_11_01 Hr 15	61.75	53.10	74.39	117.84	56.32
2035	11	1	16	2035_11_01 Hr 16	76.35	57.97	84.84	140.06	56.32
2035	11	1	17	2035_11_01 Hr 17	78.99	60.38	88.23	145.24	59.72
2035	11	1	18	2035_11_01 Hr 18	79.17	60.51	88.41	145.53	59.72
2035	11	1	19	2035_11_01 Hr 19	79.32	60.63	88.58	145.82	59.72
2035	11	1	20	2035_11_01 Hr 20	79.49	60.75	88.76	146.11	59.72
2035	11	1	21	2035_11_01 Hr 21	79.64	60.88	88.93	146.40	59.72
2035	11	1	22	2035_11_01 Hr 22	79.80	60.99	89.11	146.70	59.72
2035	11	1	23	2035_11_01 Hr 23	84.42	66.99	93.72	156.23	63.30
2035	11	1	24	2035_11_01 Hr 24	69.27	62.60	85.03	147.73	58.42
2035	11	2	1	2035_11_02 Hr 01	63.74	53.75	75.87	128.85	55.00
2035	11	2	2	2035_11_02 Hr 02	63.87	52.08	75.99	128.84	55.00
2035	11	2	3	2035_11_02 Hr 03	64.00	51.98	76.13	128.84	54.22
2035	11	2	4	2035_11_02 Hr 04	64.12	52.08	76.28	128.84	53.59
2035	11	2	5	2035_11_02 Hr 05	64.25	52.39	76.43	129.10	54.62
2035	11	2	6	2035_11_02 Hr 06	64.38	54.27	76.58	137.63	54.01
2035	11	2	7	2035_11_02 Hr 07	59.17	51.92	81.55	140.53	57.90
2035	11	2	8	2035_11_02 Hr 08	64.05	53.66	85.26	140.75	61.97
2035	11	2	9	2035_11_02 Hr 09	67.13	53.56	82.32	133.44	55.90
2035	11	2	10	2035_11_02 Hr 10	62.76	50.15	77.61	127.46	53.89
2035	11	2	11	2035_11_02 Hr 11	59.64	48.18	73.06	122.91	52.50
2035	11	2	12	2035_11_02 Hr 12	59.76	48.28	73.20	122.31	51.85
2035	11	2	13	2035_11_02 Hr 13	59.88	48.38	73.35	123.41	51.72
2035	11	2	14	2035_11_02 Hr 14	60.00	48.47	73.50	123.65	51.13
2035	11	2	15	2035_11_02 Hr 15	60.54	48.57	76.05	124.40	51.88
2035	11	2	16	2035_11_02 Hr 16	61.26	49.68	78.35	129.02	52.58
2035	11	2	17	2035_11_02 Hr 17	69.44	55.17	84.92	138.20	54.20
2035	11	2	18	2035_11_02 Hr 18	71.16	57.48	87.16	143.60	60.44
2035	11	2	19	2035_11_02 Hr 19	71.30	57.60	87.33	143.89	60.92
2035	11	2	20	2035_11_02 Hr 20	71.44	57.71	87.51	144.17	60.53
2035	11	2	21	2035_11_02 Hr 21	71.58	57.83	87.52	144.46	57.29
2035	11	2	22	2035_11_02 Hr 22	71.73	57.95	87.67	144.74	55.94
2035	11	2	23	2035_11_02 Hr 23	77.90	61.03	89.28	147.22	59.52
2035	11	2	24	2035_11_02 Hr 24	66.74	55.44	78.76	136.10	60.96
2035	11	3	1	2035_11_03 Hr 01	43.98	36.77	55.49	91.98	42.40
2035	11	3	2	2035_11_03 Hr 02	44.07	36.83	54.79	91.65	42.40
2035	11	3	3	2035_11_03 Hr 03	44.16	36.89	54.72	91.81	42.34
2035	11	3	4	2035_11_03 Hr 04	44.25	36.96	54.72	91.98	41.66
2035	11	3	5	2035_11_03 Hr 05	44.33	37.04	54.72	91.98	41.66
2035	11	3	6	2035_11_03 Hr 06	45.92	37.11	55.03	97.16	42.14
2035	11	3	7	2035_11_03 Hr 07	48.20	40.07	57.36	101.93	43.27
2035	11	3	8	2035_11_03 Hr 08	48.20	39.73	55.74	100.74	44.27
2035	11	3	9	2035_11_03 Hr 09	46.92	37.61	54.95	95.61	45.71
2035	11	3	10	2035_11_03 Hr 10	47.01	37.67	55.07	90.53	41.89
2035	11	3	11	2035_11_03 Hr 11	44.87	37.74	55.18	90.35	37.93
2035	11	3	12	2035_11_03 Hr 12	44.96	37.82	55.28	90.53	36.47
2035	11	3	13	2035_11_03 Hr 13	45.05	37.89	55.39	90.71	36.34
2035	11	3	14	2035_11_03 Hr 14	45.14	37.97	55.50	90.89	36.34
2035	11	3	15	2035_11_03 Hr 15	47.34	38.04	55.61	92.87	35.88
2035	11	3	16	2035_11_03 Hr 16	47.57	38.12	55.80	97.67	36.33
2035	11	3	17	2035_11_03 Hr 17	53.64	43.34	63.02	103.79	38.25
2035	11	3	18	2035_11_03 Hr 18	56.04	44.86	65.75	107.79	42.03
2035	11	3	19	2035_11_03 Hr 19	56.15	44.95	65.88	108.01	42.06
2035	11	3	20	2035_11_03 Hr 20	56.26	45.04	66.01	108.22	42.06
2035	11	3	21	2035_11_03 Hr 21	56.37	45.13	66.14	108.44	42.03
2035	11	3	22	2035_11_03 Hr 22	56.47	45.22	66.27	108.64	42.57
2035	11	3	23	2035_11_03 Hr 23	55.48	43.34	66.14	108.22	42.14
2035	11	3	24	2035_11_03 Hr 24	48.50	40.07	58.78	104.23	43.28
2035	11	4	1	2035_11_04 Hr 01	35.16	30.31	43.88	74.89	37.10
2035	11	4	2	2035_11_04 Hr 02	35.23	30.21	43.91	74.31	36.77
2035	11	4	3	2035_11_04 Hr 03	35.30	30.26	44.05	74.46	36.77
2035	11	4	4	2035_11_04 Hr 04	35.37	30.31	44.13	74.60	36.77
2035	11	4	5	2035_11_04 Hr 05	35.44	30.35	44.22	74.74	36.77
2035	11	4	6	2035_11_04 Hr 06	38.95	31.07	45.02	78.02	35.54
2035	11	4	7	2035_11_04 Hr 07	40.43	32.10	46.38	83.68	36.89
2035	11	4	8	2035_11_04 Hr 08	41.95	33.87	46.20	79.89	37.33
2035	11	4	9	2035_11_04 Hr 09	37.03	32.54	44.56	74.29	36.14
2035	11	4	10	2035_11_04 Hr 10	35.88	31.31	44.64	74.44	33.24
2035	11	4	11	2035_11_04 Hr 11	35.87	30.31	44.73	74.59	28.91
2035	11	4	12	2035_11_04 Hr 12	35.94	30.37	44.82	74.74	27.91
2035	11	4	13	2035_11_04 Hr 13	36.01	30.43	44.91	74.89	27.93
2035	11	4	14	2035_11_04 Hr 14	36.09	30.49	45.00	75.04	28.99
2035	11	4	15	2035_11_04 Hr 15	36.16	30.55	45.09	75.19	28.92
2035	11	4	16	2035_11_04 Hr 16	38.01	32.10	48.62	79.07	29.65
2035	11	4	17	2035_11_04 Hr 17	46.69	35.29	53.26	88.69	31.68
2035	11	4	18	2035_11_04 Hr 18	46.79	36.16	53.36	88.99	33.40
2035	11	4	19	2035_11_04 Hr 19	46.88	36.23	53.47	89.17	33.60
2035	11	4	20	2035_11_04 Hr 20	46.98	36.30	53.58	89.35	33.50
2035	11	4	21	2035_11_04 Hr 21	47.07	36.38	53.68	89.53	33.28

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2035	11	4	22	2035_11_04 Hr 22	47.16	36.16	53.78	89.70	33.25
2035	11	4	23	2035_11_04 Hr 23	44.24	34.66	53.86	86.89	32.83
2035	11	4	24	2035_11_04 Hr 24	40.25	32.07	49.34	82.03	33.23
2035	11	5	1	2035_11_05 Hr 01	41.22	33.77	50.14	83.35	35.37
2035	11	5	2	2035_11_05 Hr 02	41.31	33.83	50.23	83.51	35.40
2035	11	5	3	2035_11_05 Hr 03	41.39	33.91	50.33	83.67	35.40
2035	11	5	4	2035_11_05 Hr 04	41.47	33.98	50.42	83.84	35.40
2035	11	5	5	2035_11_05 Hr 05	41.55	34.04	50.60	84.00	35.40
2035	11	5	6	2035_11_05 Hr 06	42.50	35.32	50.83	86.35	36.17
2035	11	5	7	2035_11_05 Hr 07	45.43	35.58	53.64	93.20	39.50
2035	11	5	8	2035_11_05 Hr 08	44.92	36.55	54.99	93.39	38.63
2035	11	5	9	2035_11_05 Hr 09	41.24	35.73	52.43	89.77	37.61
2035	11	5	10	2035_11_05 Hr 10	39.96	34.02	49.55	84.27	36.12
2035	11	5	11	2035_11_05 Hr 11	38.92	32.45	48.50	79.86	35.51
2035	11	5	12	2035_11_05 Hr 12	39.00	32.40	48.60	80.02	35.55
2035	11	5	13	2035_11_05 Hr 13	39.08	31.80	48.70	80.18	35.25
2035	11	5	14	2035_11_05 Hr 14	39.16	32.45	48.79	80.34	35.57
2035	11	5	15	2035_11_05 Hr 15	39.24	33.71	48.89	80.50	35.25
2035	11	5	16	2035_11_05 Hr 16	41.05	33.72	50.85	88.44	36.00
2035	11	5	17	2035_11_05 Hr 17	47.48	37.37	57.75	95.06	37.76
2035	11	5	18	2035_11_05 Hr 18	47.58	37.49	57.86	95.27	37.76
2035	11	5	19	2035_11_05 Hr 19	47.67	37.57	57.98	95.46	37.76
2035	11	5	20	2035_11_05 Hr 20	47.77	37.65	58.10	95.65	37.76
2035	11	5	21	2035_11_05 Hr 21	47.86	37.73	58.21	95.84	37.83
2035	11	5	22	2035_11_05 Hr 22	47.96	37.34	58.32	96.03	37.83
2035	11	5	23	2035_11_05 Hr 23	46.37	38.09	58.23	99.19	38.24
2035	11	5	24	2035_11_05 Hr 24	44.90	35.78	53.96	91.72	39.16
2035	11	6	1	2035_11_06 Hr 01	35.99	29.98	42.30	74.73	32.19
2035	11	6	2	2035_11_06 Hr 02	35.46	29.60	42.35	71.91	31.11
2035	11	6	3	2035_11_06 Hr 03	35.53	29.32	42.44	70.89	31.11
2035	11	6	4	2035_11_06 Hr 04	35.60	29.32	42.52	71.02	32.19
2035	11	6	5	2035_11_06 Hr 05	35.99	29.81	42.61	71.16	32.54
2035	11	6	6	2035_11_06 Hr 06	36.34	31.68	42.76	75.48	34.09
2035	11	6	7	2035_11_06 Hr 07	37.69	30.96	45.22	78.22	32.58
2035	11	6	8	2035_11_06 Hr 08	38.73	30.95	47.42	78.37	31.34
2035	11	6	9	2035_11_06 Hr 09	36.13	29.24	43.90	73.59	31.13
2035	11	6	10	2035_11_06 Hr 10	33.95	28.72	42.08	71.11	30.44
2035	11	6	11	2035_11_06 Hr 11	33.12	26.53	40.89	67.02	29.55
2035	11	6	12	2035_11_06 Hr 12	33.18	26.58	40.97	67.15	29.24
2035	11	6	13	2035_11_06 Hr 13	33.25	26.64	41.05	67.29	29.24
2035	11	6	14	2035_11_06 Hr 14	33.32	26.69	41.13	67.60	29.44
2035	11	6	15	2035_11_06 Hr 15	33.38	27.33	41.22	67.74	29.24
2035	11	6	16	2035_11_06 Hr 16	34.01	28.70	42.59	71.71	29.67
2035	11	6	17	2035_11_06 Hr 17	37.86	30.91	47.42	79.69	31.19
2035	11	6	18	2035_11_06 Hr 18	39.51	30.96	48.78	79.96	31.19
2035	11	6	19	2035_11_06 Hr 19	39.59	31.71	48.88	80.11	31.19
2035	11	6	20	2035_11_06 Hr 20	39.67	31.78	48.97	80.27	31.19
2035	11	6	21	2035_11_06 Hr 21	39.75	31.14	49.07	80.43	31.19
2035	11	6	22	2035_11_06 Hr 22	39.83	30.56	49.15	80.59	31.19
2035	11	6	23	2035_11_06 Hr 23	38.37	31.78	51.28	85.68	31.45
2035	11	6	24	2035_11_06 Hr 24	37.06	30.16	44.57	76.22	31.11
2035	11	7	1	2035_11_07 Hr 01	48.40	40.74	58.64	104.04	43.57
2035	11	7	2	2035_11_07 Hr 02	46.65	39.61	58.73	98.03	43.57
2035	11	7	3	2035_11_07 Hr 03	46.74	39.69	58.84	98.03	43.57
2035	11	7	4	2035_11_07 Hr 04	46.84	39.77	58.95	98.03	43.57
2035	11	7	5	2035_11_07 Hr 05	46.93	39.85	59.06	98.22	43.64
2035	11	7	6	2035_11_07 Hr 06	55.27	42.40	59.20	109.82	49.28
2035	11	7	7	2035_11_07 Hr 07	50.84	42.94	64.58	108.66	46.85
2035	11	7	8	2035_11_07 Hr 08	50.95	43.03	65.91	108.88	44.07
2035	11	7	9	2035_11_07 Hr 09	50.72	39.62	59.06	98.01	41.99
2035	11	7	10	2035_11_07 Hr 10	43.48	39.08	56.49	93.03	40.69
2035	11	7	11	2035_11_07 Hr 11	43.56	36.79	56.60	93.21	39.97
2035	11	7	12	2035_11_07 Hr 12	43.65	36.69	56.71	93.40	39.72
2035	11	7	13	2035_11_07 Hr 13	43.73	36.94	56.83	93.59	38.52
2035	11	7	14	2035_11_07 Hr 14	43.83	37.02	56.94	93.77	39.53
2035	11	7	15	2035_11_07 Hr 15	43.91	37.09	57.05	93.96	41.54
2035	11	7	16	2035_11_07 Hr 16	48.15	39.27	57.30	96.96	42.03
2035	11	7	17	2035_11_07 Hr 17	56.39	43.37	65.48	105.78	43.79
2035	11	7	18	2035_11_07 Hr 18	56.50	43.90	67.53	111.21	44.06
2035	11	7	19	2035_11_07 Hr 19	57.82	43.99	67.66	111.43	44.07
2035	11	7	20	2035_11_07 Hr 20	56.73	44.07	67.80	111.65	43.79
2035	11	7	21	2035_11_07 Hr 21	56.84	43.56	67.93	111.87	43.60
2035	11	7	22	2035_11_07 Hr 22	56.96	43.65	68.06	112.10	42.82
2035	11	7	23	2035_11_07 Hr 23	62.22	46.96	72.00	119.39	46.59
2035	11	7	24	2035_11_07 Hr 24	52.99	44.94	64.55	114.56	40.99
2035	11	8	1	2035_11_08 Hr 01	41.19	38.50	52.80	90.79	38.87
2035	11	8	2	2035_11_08 Hr 02	41.27	34.56	52.90	88.90	37.25
2035	11	8	3	2035_11_08 Hr 03	41.35	34.63	52.99	89.78	37.25
2035	11	8	4	2035_11_08 Hr 04	41.44	34.70	53.10	89.78	37.46
2035	11	8	5	2035_11_08 Hr 05	41.52	34.77	53.20	89.78	40.19
2035	11	8	6	2035_11_08 Hr 06	41.60	35.81	54.59	97.87	40.52
2035	11	8	7	2035_11_08 Hr 07	44.98	37.46	58.31	98.45	42.28
2035	11	8	8	2035_11_08 Hr 08	45.07	37.27	56.51	93.14	38.87
2035	11	8	9	2035_11_08 Hr 09	43.10	36.07	55.11	84.01	37.34
2035	11	8	10	2035_11_08 Hr 10	39.87	32.28	50.88	84.18	37.34
2035	11	8	11	2035_11_08 Hr 11	38.54	32.10	50.98	84.35	36.27
2035	11	8	12	2035_11_08 Hr 12	38.61	32.16	51.08	84.52	36.20
2035	11	8	13	2035_11_08 Hr 13	38.70	32.23	51.19	84.69	36.44
2035	11	8	14	2035_11_08 Hr 14	38.77	32.29	51.29	84.86	36.96
2035	11	8	15	2035_11_08 Hr 15	39.96	33.66	51.40	85.03	37.34
2035	11	8	16	2035_11_08 Hr 16	47.37	37.91	54.34	88.70	38.53

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2035	11	8	17	2035_11_08 Hr 17	51.65	40.68	58.81	100.43	38.80
2035	11	8	18	2035_11_08 Hr 18	53.30	40.77	60.68	100.63	39.74
2035	11	8	19	2035_11_08 Hr 19	53.41	40.85	60.80	100.83	40.30
2035	11	8	20	2035_11_08 Hr 20	53.52	40.93	60.92	101.04	40.97
2035	11	8	21	2035_11_08 Hr 21	53.62	41.01	61.03	101.24	39.98
2035	11	8	22	2035_11_08 Hr 22	53.73	41.09	61.15	101.44	39.74
2035	11	8	23	2035_11_08 Hr 23	57.51	44.56	63.90	108.03	40.65
2035	11	8	24	2035_11_08 Hr 24	49.99	41.46	57.99	101.06	40.46
2035	11	9	1	2035_11_09 Hr 01	47.86	39.04	57.90	98.74	42.28
2035	11	9	2	2035_11_09 Hr 02	47.95	39.12	57.99	98.74	41.92
2035	11	9	3	2035_11_09 Hr 03	48.05	39.20	58.10	98.74	41.92
2035	11	9	4	2035_11_09 Hr 04	48.15	39.28	58.20	98.74	41.92
2035	11	9	5	2035_11_09 Hr 05	48.24	39.36	58.33	98.94	43.41
2035	11	9	6	2035_11_09 Hr 06	48.34	39.44	61.08	104.63	46.05
2035	11	9	7	2035_11_09 Hr 07	46.60	39.03	63.95	108.55	43.45
2035	11	9	8	2035_11_09 Hr 08	50.17	41.07	64.86	102.89	42.00
2035	11	9	9	2035_11_09 Hr 09	51.63	41.57	60.37	103.37	41.60
2035	11	9	10	2035_11_09 Hr 10	44.87	40.75	56.15	92.93	41.78
2035	11	9	11	2035_11_09 Hr 11	44.78	37.63	55.47	93.11	41.13
2035	11	9	12	2035_11_09 Hr 12	44.87	37.36	55.58	93.30	40.63
2035	11	9	13	2035_11_09 Hr 13	44.96	37.36	55.69	93.48	40.57
2035	11	9	14	2035_11_09 Hr 14	45.05	37.45	55.80	93.67	40.48
2035	11	9	15	2035_11_09 Hr 15	45.91	37.63	56.95	93.86	41.08
2035	11	9	16	2035_11_09 Hr 16	46.39	38.49	58.54	94.05	40.71
2035	11	9	17	2035_11_09 Hr 17	52.26	41.98	62.91	103.69	41.67
2035	11	9	18	2035_11_09 Hr 18	55.35	43.36	66.17	110.94	43.44
2035	11	9	19	2035_11_09 Hr 19	55.46	43.44	66.31	111.16	43.30
2035	11	9	20	2035_11_09 Hr 20	55.57	43.53	66.44	111.38	43.30
2035	11	9	21	2035_11_09 Hr 21	55.68	43.62	66.55	111.60	42.96
2035	11	9	22	2035_11_09 Hr 22	55.79	42.76	66.64	111.82	43.30
2035	11	9	23	2035_11_09 Hr 23	58.15	45.81	69.03	113.25	45.27
2035	11	9	24	2035_11_09 Hr 24	51.91	43.27	63.42	102.61	43.85
2035	11	10	1	2035_11_10 Hr 01	37.85	31.55	49.69	85.09	37.14
2035	11	10	2	2035_11_10 Hr 02	37.92	31.62	47.55	81.00	37.14
2035	11	10	3	2035_11_10 Hr 03	38.00	31.68	47.63	81.00	36.69
2035	11	10	4	2035_11_10 Hr 04	38.08	31.74	47.72	81.00	36.10
2035	11	10	5	2035_11_10 Hr 05	38.16	31.81	48.07	81.31	36.10
2035	11	10	6	2035_11_10 Hr 06	40.94	34.38	49.37	85.85	35.67
2035	11	10	7	2035_11_10 Hr 07	45.08	35.77	53.08	91.95	37.14
2035	11	10	8	2035_11_10 Hr 08	45.17	37.36	53.08	88.29	38.42
2035	11	10	9	2035_11_10 Hr 09	42.03	35.30	47.92	83.79	37.14
2035	11	10	10	2035_11_10 Hr 10	41.23	34.72	47.63	78.74	34.66
2035	11	10	11	2035_11_10 Hr 11	38.62	32.86	47.72	78.90	31.49
2035	11	10	12	2035_11_10 Hr 12	38.70	32.32	47.69	79.04	30.62
2035	11	10	13	2035_11_10 Hr 13	38.78	32.32	47.71	79.20	30.11
2035	11	10	14	2035_11_10 Hr 14	38.86	32.38	47.88	79.36	30.01
2035	11	10	15	2035_11_10 Hr 15	39.38	33.01	48.09	79.60	30.71
2035	11	10	16	2035_11_10 Hr 16	40.56	35.09	48.19	80.97	31.37
2035	11	10	17	2035_11_10 Hr 17	47.24	37.63	53.78	88.38	37.08
2035	11	10	18	2035_11_10 Hr 18	48.87	38.40	56.78	94.11	38.64
2035	11	10	19	2035_11_10 Hr 19	48.97	38.48	56.90	94.30	38.84
2035	11	10	20	2035_11_10 Hr 20	49.07	38.56	57.01	94.49	38.64
2035	11	10	21	2035_11_10 Hr 21	49.17	38.54	57.12	94.68	39.04
2035	11	10	22	2035_11_10 Hr 22	49.27	38.54	57.22	94.87	39.31
2035	11	10	23	2035_11_10 Hr 23	49.31	37.65	56.92	95.05	38.54
2035	11	10	24	2035_11_10 Hr 24	43.66	35.30	53.69	91.16	38.54
2035	11	11	1	2035_11_11 Hr 01	39.31	31.76	47.72	79.06	35.42
2035	11	11	2	2035_11_11 Hr 02	39.37	31.76	46.92	78.02	34.83
2035	11	11	3	2035_11_11 Hr 03	39.44	31.81	46.70	77.87	34.88
2035	11	11	4	2035_11_11 Hr 04	39.50	31.86	46.95	78.31	34.88
2035	11	11	5	2035_11_11 Hr 05	40.14	32.19	47.17	78.48	34.88
2035	11	11	6	2035_11_11 Hr 06	41.58	34.82	48.56	84.77	35.10
2035	11	11	7	2035_11_11 Hr 07	45.43	36.33	52.16	89.40	34.88
2035	11	11	8	2035_11_11 Hr 08	45.52	36.39	52.25	89.58	36.06
2035	11	11	9	2035_11_11 Hr 09	42.42	35.22	46.79	79.82	36.06
2035	11	11	10	2035_11_11 Hr 10	37.30	31.89	46.40	76.54	32.46
2035	11	11	11	2035_11_11 Hr 11	36.93	31.25	46.50	76.69	32.46
2035	11	11	12	2035_11_11 Hr 12	37.00	31.31	46.59	76.85	32.46
2035	11	11	13	2035_11_11 Hr 13	37.07	31.37	46.68	77.00	32.46
2035	11	11	14	2035_11_11 Hr 14	37.15	31.43	46.77	77.16	32.46
2035	11	11	15	2035_11_11 Hr 15	37.22	31.50	46.87	77.31	32.46
2035	11	11	16	2035_11_11 Hr 16	37.47	31.77	47.89	78.02	32.46
2035	11	11	17	2035_11_11 Hr 17	46.34	36.12	54.68	90.40	35.95
2035	11	11	18	2035_11_11 Hr 18	46.73	37.53	55.76	94.30	36.95
2035	11	11	19	2035_11_11 Hr 19	46.82	38.12	55.87	94.49	38.82
2035	11	11	20	2035_11_11 Hr 20	46.92	37.68	55.99	94.68	38.15
2035	11	11	21	2035_11_11 Hr 21	47.01	37.75	56.10	94.86	37.39
2035	11	11	22	2035_11_11 Hr 22	47.10	37.83	56.19	95.05	36.84
2035	11	11	23	2035_11_11 Hr 23	45.58	35.69	53.53	92.53	35.95
2035	11	11	24	2035_11_11 Hr 24	43.02	35.22	50.35	85.54	35.95
2035	11	12	1	2035_11_12 Hr 01	39.50	33.01	47.69	77.77	34.09
2035	11	12	2	2035_11_12 Hr 02	39.50	33.01	47.78	77.91	34.09
2035	11	12	3	2035_11_12 Hr 03	39.57	33.01	47.87	78.06	34.09
2035	11	12	4	2035_11_12 Hr 04	39.56	32.45	47.96	78.21	34.09
2035	11	12	5	2035_11_12 Hr 05	40.80	33.96	48.06	78.55	34.09
2035	11	12	6	2035_11_12 Hr 06	43.40	34.39	51.00	82.75	35.50
2035	11	12	7	2035_11_12 Hr 07	42.94	33.21	53.42	86.96	35.43
2035	11	12	8	2035_11_12 Hr 08	43.03	34.86	52.76	87.14	35.88
2035	11	12	9	2035_11_12 Hr 09	41.56	34.29	47.73	86.71	34.60
2035	11	12	10	2035_11_12 Hr 10	39.37	32.10	46.75	81.79	33.26
2035	11	12	11	2035_11_12 Hr 11	36.79	30.98	45.77	74.79	32.08

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2035	11	12	12	2035_11_12 Hr 12	36.87	30.21	45.86	74.94	31.54
2035	11	12	13	2035_11_12 Hr 13	36.94	30.15	45.95	75.09	31.52
2035	11	12	14	2035_11_12 Hr 14	37.01	30.21	46.04	75.24	32.08
2035	11	12	15	2035_11_12 Hr 15	37.09	30.27	46.13	75.39	32.08
2035	11	12	16	2035_11_12 Hr 16	37.82	30.46	46.23	75.54	32.13
2035	11	12	17	2035_11_12 Hr 17	43.58	35.02	52.83	89.10	33.87
2035	11	12	18	2035_11_12 Hr 18	43.89	35.72	54.60	93.08	42.27
2035	11	12	19	2035_11_12 Hr 19	43.98	35.89	54.71	93.27	35.88
2035	11	12	20	2035_11_12 Hr 20	44.07	35.97	54.82	93.45	41.60
2035	11	12	21	2035_11_12 Hr 21	44.16	35.83	54.93	93.64	39.56
2035	11	12	22	2035_11_12 Hr 22	44.25	35.44	55.04	93.82	36.90
2035	11	12	23	2035_11_12 Hr 23	44.17	34.30	57.56	95.96	36.04
2035	11	12	24	2035_11_12 Hr 24	42.30	34.51	51.40	90.56	34.09
2035	11	13	1	2035_11_13 Hr 01	50.17	42.43	61.52	104.60	43.26
2035	11	13	2	2035_11_13 Hr 02	50.07	41.20	61.02	100.16	42.95
2035	11	13	3	2035_11_13 Hr 03	50.17	41.20	61.04	100.16	42.95
2035	11	13	4	2035_11_13 Hr 04	50.27	42.43	61.37	100.61	42.95
2035	11	13	5	2035_11_13 Hr 05	51.02	42.93	62.48	105.35	43.26
2035	11	13	6	2035_11_13 Hr 06	54.92	44.15	63.77	115.01	45.08
2035	11	13	7	2035_11_13 Hr 07	54.57	43.52	66.40	110.48	45.29
2035	11	13	8	2035_11_13 Hr 08	54.68	43.08	66.54	110.70	51.75
2035	11	13	9	2035_11_13 Hr 09	52.00	41.74	64.38	108.85	43.14
2035	11	13	10	2035_11_13 Hr 10	51.06	40.46	58.10	99.32	41.64
2035	11	13	11	2035_11_13 Hr 11	46.48	38.42	56.90	93.26	40.79
2035	11	13	12	2035_11_13 Hr 12	46.57	38.25	57.01	94.85	39.59
2035	11	13	13	2035_11_13 Hr 13	46.66	38.18	57.12	95.04	40.20
2035	11	13	14	2035_11_13 Hr 14	46.76	38.25	57.24	95.23	39.95
2035	11	13	15	2035_11_13 Hr 15	46.85	38.33	58.66	95.42	40.41
2035	11	13	16	2035_11_13 Hr 16	46.94	39.09	59.14	95.94	41.64
2035	11	13	17	2035_11_13 Hr 17	52.30	41.73	65.47	110.61	43.90
2035	11	13	18	2035_11_13 Hr 18	54.26	43.95	67.88	112.94	49.65
2035	11	13	19	2035_11_13 Hr 19	55.56	45.46	68.02	113.16	49.65
2035	11	13	20	2035_11_13 Hr 20	55.67	45.55	68.15	113.39	45.90
2035	11	13	21	2035_11_13 Hr 21	55.78	44.21	68.29	113.62	45.84
2035	11	13	22	2035_11_13 Hr 22	55.89	43.12	68.42	113.84	44.11
2035	11	13	23	2035_11_13 Hr 23	55.04	44.58	71.18	120.25	45.90
2035	11	13	24	2035_11_13 Hr 24	52.24	43.93	63.77	107.49	43.26
2035	11	14	1	2035_11_14 Hr 01	50.69	41.17	56.58	95.76	42.91
2035	11	14	2	2035_11_14 Hr 02	46.58	40.98	54.93	92.29	40.54
2035	11	14	3	2035_11_14 Hr 03	46.67	38.59	55.03	92.29	40.32
2035	11	14	4	2035_11_14 Hr 04	46.76	38.59	55.12	92.29	40.54
2035	11	14	5	2035_11_14 Hr 05	49.43	41.17	55.25	92.63	40.54
2035	11	14	6	2035_11_14 Hr 06	52.35	42.21	58.07	100.78	43.61
2035	11	14	7	2035_11_14 Hr 07	50.76	39.22	60.00	102.11	42.91
2035	11	14	8	2035_11_14 Hr 08	50.87	39.30	61.61	102.30	40.81
2035	11	14	9	2035_11_14 Hr 09	49.68	38.11	54.82	92.03	39.17
2035	11	14	10	2035_11_14 Hr 10	38.81	36.35	52.57	87.37	38.10
2035	11	14	11	2035_11_14 Hr 11	38.50	33.61	52.68	87.55	37.73
2035	11	14	12	2035_11_14 Hr 12	38.57	33.68	52.78	87.72	37.73
2035	11	14	13	2035_11_14 Hr 13	38.63	33.74	52.89	87.90	37.13
2035	11	14	14	2035_11_14 Hr 14	38.73	33.81	53.00	88.07	38.10
2035	11	14	15	2035_11_14 Hr 15	38.81	33.88	53.10	88.25	38.98
2035	11	14	16	2035_11_14 Hr 16	43.38	36.35	53.65	88.42	39.17
2035	11	14	17	2035_11_14 Hr 17	51.41	39.65	62.25	98.93	40.44
2035	11	14	18	2035_11_14 Hr 18	51.51	40.10	62.85	105.72	41.30
2035	11	14	19	2035_11_14 Hr 19	51.64	40.18	62.97	105.93	41.50
2035	11	14	20	2035_11_14 Hr 20	51.72	40.26	63.10	106.14	41.30
2035	11	14	21	2035_11_14 Hr 21	51.82	40.15	63.23	106.35	41.08
2035	11	14	22	2035_11_14 Hr 22	51.92	39.84	63.35	106.57	40.75
2035	11	14	23	2035_11_14 Hr 23	55.14	41.61	67.03	112.24	41.81
2035	11	14	24	2035_11_14 Hr 24	51.15	41.60	62.12	101.79	40.35
2035	11	15	1	2035_11_15 Hr 01	44.01	40.49	57.95	95.95	41.60
2035	11	15	2	2035_11_15 Hr 02	44.10	37.00	58.06	95.95	41.60
2035	11	15	3	2035_11_15 Hr 03	44.11	37.08	58.14	95.95	42.51
2035	11	15	4	2035_11_15 Hr 04	44.19	37.15	58.28	95.95	42.74
2035	11	15	5	2035_11_15 Hr 05	44.28	37.22	58.40	96.47	43.11
2035	11	15	6	2035_11_15 Hr 06	45.16	38.36	61.17	107.23	43.46
2035	11	15	7	2035_11_15 Hr 07	47.98	40.11	62.74	105.67	43.58
2035	11	15	8	2035_11_15 Hr 08	46.96	38.67	57.28	96.68	43.18
2035	11	15	9	2035_11_15 Hr 09	42.65	37.94	55.76	90.73	41.33
2035	11	15	10	2035_11_15 Hr 10	41.02	34.51	53.65	90.36	37.87
2035	11	15	11	2035_11_15 Hr 11	41.11	34.37	53.76	90.54	37.87
2035	11	15	12	2035_11_15 Hr 12	41.19	34.44	53.86	90.72	37.87
2035	11	15	13	2035_11_15 Hr 13	41.27	34.51	53.97	90.90	37.87
2035	11	15	14	2035_11_15 Hr 14	41.35	34.58	54.08	91.09	38.69
2035	11	15	15	2035_11_15 Hr 15	43.45	34.65	54.19	91.27	38.96
2035	11	15	16	2035_11_15 Hr 16	49.60	40.16	55.91	91.80	40.07
2035	11	15	17	2035_11_15 Hr 17	56.94	43.49	62.88	104.16	41.06
2035	11	15	18	2035_11_15 Hr 18	57.09	44.02	65.26	108.02	42.44
2035	11	15	19	2035_11_15 Hr 19	57.21	44.11	65.39	108.24	43.83
2035	11	15	20	2035_11_15 Hr 20	57.32	44.20	65.52	108.45	43.99
2035	11	15	21	2035_11_15 Hr 21	57.43	44.29	65.64	108.67	42.31
2035	11	15	22	2035_11_15 Hr 22	57.54	44.37	65.78	108.88	42.05
2035	11	15	23	2035_11_15 Hr 23	62.83	47.45	68.27	115.93	43.69
2035	11	15	24	2035_11_15 Hr 24	56.14	45.32	61.79	106.61	42.00
2035	11	16	1	2035_11_16 Hr 01	39.88	36.51	51.11	87.36	36.95
2035	11	16	2	2035_11_16 Hr 02	39.96	36.04	51.20	84.62	37.11
2035	11	16	3	2035_11_16 Hr 03	40.04	34.21	51.29	84.75	37.11
2035	11	16	4	2035_11_16 Hr 04	40.12	34.28	51.33	84.91	37.11
2035	11	16	5	2035_11_16 Hr 05	40.20	34.35	51.50	88.30	37.17
2035	11	16	6	2035_11_16 Hr 06	40.35	34.79	54.52	94.68	38.79

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2035	11	16	7	2035_11_16 Hr 07	43.00	34.29	55.66	93.74	38.55
2035	11	16	8	2035_11_16 Hr 08	40.02	34.84	55.77	88.89	37.01
2035	11	16	9	2035_11_16 Hr 09	42.49	33.87	51.50	83.84	36.59
2035	11	16	10	2035_11_16 Hr 10	39.09	33.94	47.59	80.16	33.81
2035	11	16	11	2035_11_16 Hr 11	37.31	31.71	47.69	80.32	32.81
2035	11	16	12	2035_11_16 Hr 12	37.39	31.78	47.78	80.48	32.57
2035	11	16	13	2035_11_16 Hr 13	37.46	31.84	47.88	80.64	32.57
2035	11	16	14	2035_11_16 Hr 14	37.54	31.90	47.97	80.80	32.45
2035	11	16	15	2035_11_16 Hr 15	38.45	33.06	48.67	80.96	33.25
2035	11	16	16	2035_11_16 Hr 16	38.45	32.10	48.74	81.43	33.53
2035	11	16	17	2035_11_16 Hr 17	45.04	35.45	52.81	85.87	36.59
2035	11	16	18	2035_11_16 Hr 18	50.16	37.17	57.04	95.82	40.07
2035	11	16	19	2035_11_16 Hr 19	50.26	37.91	57.15	96.01	40.07
2035	11	16	20	2035_11_16 Hr 20	50.36	37.99	57.27	96.20	39.55
2035	11	16	21	2035_11_16 Hr 21	50.46	38.06	57.34	96.38	38.13
2035	11	16	22	2035_11_16 Hr 22	50.56	38.09	57.34	96.56	39.22
2035	11	16	23	2035_11_16 Hr 23	55.23	38.33	60.11	96.81	40.57
2035	11	16	24	2035_11_16 Hr 24	47.04	36.81	53.81	91.39	37.60
2035	11	17	1	2035_11_17 Hr 01	37.07	32.10	49.23	85.04	36.22
2035	11	17	2	2035_11_17 Hr 02	37.14	32.03	49.03	81.73	36.03
2035	11	17	3	2035_11_17 Hr 03	37.22	32.10	48.31	81.88	35.32
2035	11	17	4	2035_11_17 Hr 04	37.29	32.16	48.40	82.04	35.28
2035	11	17	5	2035_11_17 Hr 05	37.37	32.23	48.11	82.19	35.28
2035	11	17	6	2035_11_17 Hr 06	37.44	32.29	50.16	85.18	34.50
2035	11	17	7	2035_11_17 Hr 07	44.14	35.82	52.82	91.88	36.81
2035	11	17	8	2035_11_17 Hr 08	44.23	37.80	52.36	91.88	36.91
2035	11	17	9	2035_11_17 Hr 09	43.96	35.04	49.23	83.58	35.97
2035	11	17	10	2035_11_17 Hr 10	41.58	34.04	47.31	80.01	36.19
2035	11	17	11	2035_11_17 Hr 11	37.82	33.71	47.80	78.83	33.12
2035	11	17	12	2035_11_17 Hr 12	37.89	33.22	47.89	78.70	32.38
2035	11	17	13	2035_11_17 Hr 13	37.97	32.96	47.80	79.14	31.62
2035	11	17	14	2035_11_17 Hr 14	38.05	33.03	48.21	79.30	31.14
2035	11	17	15	2035_11_17 Hr 15	40.85	34.38	48.31	79.46	32.06
2035	11	17	16	2035_11_17 Hr 16	41.60	33.16	48.41	80.00	33.44
2035	11	17	17	2035_11_17 Hr 17	47.91	36.11	52.93	89.11	36.91
2035	11	17	18	2035_11_17 Hr 18	50.46	38.91	57.18	94.10	38.75
2035	11	17	19	2035_11_17 Hr 19	50.56	38.99	57.29	94.29	38.97
2035	11	17	20	2035_11_17 Hr 20	50.65	39.07	57.41	94.48	40.41
2035	11	17	21	2035_11_17 Hr 21	50.74	39.15	57.52	94.67	39.90
2035	11	17	22	2035_11_17 Hr 22	50.83	38.97	57.62	94.85	40.15
2035	11	17	23	2035_11_17 Hr 23	49.96	37.61	57.52	95.03	38.25
2035	11	17	24	2035_11_17 Hr 24	45.78	35.04	51.83	91.88	36.47
2035	11	18	1	2035_11_18 Hr 01	34.84	28.73	43.97	73.66	32.30
2035	11	18	2	2035_11_18 Hr 02	34.87	28.73	42.77	73.53	31.83
2035	11	18	3	2035_11_18 Hr 03	34.93	28.84	43.24	73.66	31.88
2035	11	18	4	2035_11_18 Hr 04	34.99	28.89	43.33	73.66	31.83
2035	11	18	5	2035_11_18 Hr 05	35.07	28.94	43.41	73.66	32.29
2035	11	18	6	2035_11_18 Hr 06	35.15	29.00	43.91	75.40	31.88
2035	11	18	7	2035_11_18 Hr 07	40.63	33.23	47.17	81.33	32.30
2035	11	18	8	2035_11_18 Hr 08	40.71	33.30	48.14	81.49	32.54
2035	11	18	9	2035_11_18 Hr 09	37.04	31.61	46.27	75.40	32.54
2035	11	18	10	2035_11_18 Hr 10	34.33	29.00	41.19	69.72	30.15
2035	11	18	11	2035_11_18 Hr 11	34.40	28.44	41.28	69.86	29.89
2035	11	18	12	2035_11_18 Hr 12	34.47	28.50	41.36	70.00	29.60
2035	11	18	13	2035_11_18 Hr 13	34.54	28.56	41.44	70.14	29.84
2035	11	18	14	2035_11_18 Hr 14	34.61	28.61	41.52	70.28	29.67
2035	11	18	15	2035_11_18 Hr 15	34.67	28.67	41.61	70.42	30.03
2035	11	18	16	2035_11_18 Hr 16	35.54	28.90	44.28	71.77	30.03
2035	11	18	17	2035_11_18 Hr 17	43.63	32.80	51.56	81.03	32.54
2035	11	18	18	2035_11_18 Hr 18	44.51	35.90	51.66	85.71	34.44
2035	11	18	19	2035_11_18 Hr 19	44.60	35.98	51.77	85.88	34.05
2035	11	18	20	2035_11_18 Hr 20	44.68	36.05	51.87	86.06	35.03
2035	11	18	21	2035_11_18 Hr 21	44.77	36.12	51.97	86.23	35.06
2035	11	18	22	2035_11_18 Hr 22	44.86	35.46	52.07	86.40	34.58
2035	11	18	23	2035_11_18 Hr 23	41.62	33.72	48.40	81.91	32.77
2035	11	18	24	2035_11_18 Hr 24	38.55	31.72	46.12	79.82	32.38
2035	11	19	1	2035_11_19 Hr 01	35.11	29.09	42.64	71.20	30.61
2035	11	19	2	2035_11_19 Hr 02	35.18	29.15	42.72	71.33	30.01
2035	11	19	3	2035_11_19 Hr 03	35.25	29.20	42.80	71.48	30.01
2035	11	19	4	2035_11_19 Hr 04	35.32	29.26	42.89	71.62	30.01
2035	11	19	5	2035_11_19 Hr 05	35.39	29.32	42.97	71.76	30.48
2035	11	19	6	2035_11_19 Hr 06	35.49	29.45	43.06	73.18	31.97
2035	11	19	7	2035_11_19 Hr 07	38.34	30.49	45.80	79.64	33.02
2035	11	19	8	2035_11_19 Hr 08	38.42	31.81	47.98	79.79	32.79
2035	11	19	9	2035_11_19 Hr 09	36.76	30.69	45.91	76.67	32.70
2035	11	19	10	2035_11_19 Hr 10	35.84	29.54	43.09	75.22	31.48
2035	11	19	11	2035_11_19 Hr 11	32.87	27.73	41.41	70.02	30.69
2035	11	19	12	2035_11_19 Hr 12	32.92	27.20	41.27	68.46	30.62
2035	11	19	13	2035_11_19 Hr 13	32.81	27.31	41.35	68.60	29.96
2035	11	19	14	2035_11_19 Hr 14	33.05	27.37	41.44	68.74	29.79
2035	11	19	15	2035_11_19 Hr 15	33.11	28.13	41.52	68.87	30.07
2035	11	19	16	2035_11_19 Hr 16	33.18	28.64	42.70	72.99	31.55
2035	11	19	17	2035_11_19 Hr 17	40.22	32.27	50.59	81.24	32.74
2035	11	19	18	2035_11_19 Hr 18	41.38	32.46	50.70	82.93	32.83
2035	11	19	19	2035_11_19 Hr 19	41.46	32.53	50.80	83.09	33.16
2035	11	19	20	2035_11_19 Hr 20	41.54	32.59	50.90	83.26	33.69
2035	11	19	21	2035_11_19 Hr 21	41.62	32.66	51.00	83.42	32.79
2035	11	19	22	2035_11_19 Hr 22	41.71	32.72	51.10	83.58	32.62
2035	11	19	23	2035_11_19 Hr 23	44.84	34.06	50.95	87.58	34.71
2035	11	19	24	2035_11_19 Hr 24	40.40	32.30	46.89	81.28	31.88
2035	11	20	1	2035_11_20 Hr 01	37.41	29.61	40.13	67.54	29.54

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2035	11	20	2	2035_11_20 Hr 02	33.17	28.02	40.24	67.54	29.22
2035	11	20	3	2035_11_20 Hr 03	33.24	27.98	40.31	67.54	29.22
2035	11	20	4	2035_11_20 Hr 04	33.31	28.02	40.40	67.67	29.33
2035	11	20	5	2035_11_20 Hr 05	33.37	28.02	40.48	67.80	29.72
2035	11	20	6	2035_11_20 Hr 06	37.03	29.18	41.10	69.47	31.59
2035	11	20	7	2035_11_20 Hr 07	36.16	29.63	45.00	75.06	31.25
2035	11	20	8	2035_11_20 Hr 08	36.23	29.76	45.35	75.30	29.86
2035	11	20	9	2035_11_20 Hr 09	35.08	28.32	42.18	69.45	29.86
2035	11	20	10	2035_11_20 Hr 10	32.13	26.64	39.06	65.56	29.79
2035	11	20	11	2035_11_20 Hr 11	30.98	25.33	38.78	64.53	28.50
2035	11	20	12	2035_11_20 Hr 12	31.04	24.48	38.86	64.66	27.42
2035	11	20	13	2035_11_20 Hr 13	31.10	24.86	38.93	64.79	27.46
2035	11	20	14	2035_11_20 Hr 14	31.17	25.33	39.08	64.92	27.42
2035	11	20	15	2035_11_20 Hr 15	31.23	25.38	39.16	65.05	28.44
2035	11	20	16	2035_11_20 Hr 16	31.29	25.33	39.41	65.18	29.65
2035	11	20	17	2035_11_20 Hr 17	35.74	28.72	45.69	73.54	30.01
2035	11	20	18	2035_11_20 Hr 18	36.96	30.36	46.35	78.66	30.13
2035	11	20	19	2035_11_20 Hr 19	37.03	30.42	46.44	78.82	30.49
2035	11	20	20	2035_11_20 Hr 20	37.11	30.48	46.54	78.98	30.01
2035	11	20	21	2035_11_20 Hr 21	37.18	30.55	46.63	79.13	30.03
2035	11	20	22	2035_11_20 Hr 22	37.26	30.60	46.72	79.29	30.03
2035	11	20	23	2035_11_20 Hr 23	40.70	31.77	49.31	82.66	31.82
2035	11	20	24	2035_11_20 Hr 24	38.90	30.49	45.45	73.99	30.26
2035	11	21	1	2035_11_21 Hr 01	36.32	31.43	44.34	77.00	33.15
2035	11	21	2	2035_11_21 Hr 02	34.15	31.24	44.14	73.61	32.02
2035	11	21	3	2035_11_21 Hr 03	34.21	30.82	44.14	73.43	32.02
2035	11	21	4	2035_11_21 Hr 04	34.28	29.00	44.21	73.43	32.37
2035	11	21	5	2035_11_21 Hr 05	34.37	30.84	44.29	74.75	33.15
2035	11	21	6	2035_11_21 Hr 06	37.56	31.39	47.48	81.70	34.40
2035	11	21	7	2035_11_21 Hr 07	37.22	30.85	48.08	79.74	33.15
2035	11	21	8	2035_11_21 Hr 08	37.29	30.37	48.27	79.89	31.41
2035	11	21	9	2035_11_21 Hr 09	34.84	28.31	44.35	68.91	30.98
2035	11	21	10	2035_11_21 Hr 10	31.79	27.30	41.19	68.26	30.43
2035	11	21	11	2035_11_21 Hr 11	31.85	26.83	41.28	68.40	30.43
2035	11	21	12	2035_11_21 Hr 12	31.91	26.88	41.36	68.53	30.70
2035	11	21	13	2035_11_21 Hr 13	31.98	26.94	41.44	68.67	28.53
2035	11	21	14	2035_11_21 Hr 14	32.04	26.99	41.52	68.81	30.43
2035	11	21	15	2035_11_21 Hr 15	32.10	27.04	41.61	68.94	30.43
2035	11	21	16	2035_11_21 Hr 16	33.51	27.46	42.70	69.08	30.43
2035	11	21	17	2035_11_21 Hr 17	42.21	31.92	46.70	76.46	30.43
2035	11	21	18	2035_11_21 Hr 18	43.91	33.18	50.49	86.07	33.87
2035	11	21	19	2035_11_21 Hr 19	44.00	33.25	50.59	86.24	34.41
2035	11	21	20	2035_11_21 Hr 20	44.09	33.31	50.69	86.41	33.42
2035	11	21	21	2035_11_21 Hr 21	44.18	33.38	50.79	86.59	33.42
2035	11	21	22	2035_11_21 Hr 22	44.27	33.45	50.90	86.75	32.87
2035	11	21	23	2035_11_21 Hr 23	48.36	36.44	53.85	90.19	34.56
2035	11	21	24	2035_11_21 Hr 24	45.69	36.24	50.51	85.00	32.02
2035	11	22	1	2035_11_22 Hr 01	26.81	22.33	31.76	53.02	22.92
2035	11	22	2	2035_11_22 Hr 02	24.70	22.07	31.52	52.94	22.92
2035	11	22	3	2035_11_22 Hr 03	24.59	20.49	31.52	52.94	22.95
2035	11	22	4	2035_11_22 Hr 04	24.65	20.53	31.57	52.94	22.95
2035	11	22	5	2035_11_22 Hr 05	24.70	20.57	31.74	53.95	23.17
2035	11	22	6	2035_11_22 Hr 06	27.08	21.90	34.57	57.52	23.73
2035	11	22	7	2035_11_22 Hr 07	26.68	22.17	34.18	56.71	23.20
2035	11	22	8	2035_11_22 Hr 08	24.94	20.28	31.48	52.00	22.93
2035	11	22	9	2035_11_22 Hr 09	23.21	20.26	29.77	48.61	22.18
2035	11	22	10	2035_11_22 Hr 10	22.82	18.96	29.22	48.49	21.54
2035	11	22	11	2035_11_22 Hr 11	22.86	19.00	29.28	48.59	21.48
2035	11	22	12	2035_11_22 Hr 12	22.91	19.03	29.34	48.69	20.27
2035	11	22	13	2035_11_22 Hr 13	22.95	19.07	29.40	48.79	20.36
2035	11	22	14	2035_11_22 Hr 14	23.00	19.11	29.46	48.88	21.00
2035	11	22	15	2035_11_22 Hr 15	23.05	19.15	29.52	48.98	21.54
2035	11	22	16	2035_11_22 Hr 16	26.41	20.45	30.49	50.28	22.18
2035	11	22	17	2035_11_22 Hr 17	29.57	23.03	34.05	58.47	22.20
2035	11	22	18	2035_11_22 Hr 18	29.93	23.66	35.37	59.39	22.94
2035	11	22	19	2035_11_22 Hr 19	30.00	23.71	35.44	59.51	22.94
2035	11	22	20	2035_11_22 Hr 20	30.05	23.76	35.51	59.63	22.93
2035	11	22	21	2035_11_22 Hr 21	30.11	23.80	35.58	59.75	24.33
2035	11	22	22	2035_11_22 Hr 22	30.17	23.85	35.66	59.87	23.03
2035	11	22	23	2035_11_22 Hr 23	32.96	25.44	37.72	63.23	23.82
2035	11	22	24	2035_11_22 Hr 24	32.02	25.21	34.92	58.94	24.68
2035	11	23	1	2035_11_23 Hr 01	33.95	28.30	40.71	69.42	30.92
2035	11	23	2	2035_11_23 Hr 02	33.09	28.01	40.73	69.00	30.77
2035	11	23	3	2035_11_23 Hr 03	33.15	27.81	40.80	68.55	30.46
2035	11	23	4	2035_11_23 Hr 04	33.22	27.87	40.93	68.68	30.53
2035	11	23	5	2035_11_23 Hr 05	33.29	27.65	41.46	70.28	30.92
2035	11	23	6	2035_11_23 Hr 06	33.35	27.98	44.40	73.17	31.71
2035	11	23	7	2035_11_23 Hr 07	33.81	27.74	44.19	74.99	32.67
2035	11	23	8	2035_11_23 Hr 08	34.13	28.61	43.73	71.21	30.24
2035	11	23	9	2035_11_23 Hr 09	34.33	27.97	40.89	67.00	28.46
2035	11	23	10	2035_11_23 Hr 10	31.29	26.83	37.79	65.96	27.64
2035	11	23	11	2035_11_23 Hr 11	30.90	25.09	37.87	64.28	27.00
2035	11	23	12	2035_11_23 Hr 12	30.96	25.14	37.94	64.38	25.53
2035	11	23	13	2035_11_23 Hr 13	31.02	25.19	38.02	64.54	25.30
2035	11	23	14	2035_11_23 Hr 14	31.09	25.24	38.09	64.67	25.30
2035	11	23	15	2035_11_23 Hr 15	31.98	26.50	38.46	64.85	26.29
2035	11	23	16	2035_11_23 Hr 16	32.05	26.50	39.18	64.97	27.00
2035	11	23	17	2035_11_23 Hr 17	34.73	29.15	41.21	69.41	28.48
2035	11	23	18	2035_11_23 Hr 18	38.41	29.78	46.21	76.65	30.64
2035	11	23	19	2035_11_23 Hr 19	38.48	29.99	46.31	76.80	30.64
2035	11	23	20	2035_11_23 Hr 20	38.56	30.05	46.40	76.96	30.24

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2035	11	23	21	2035_11_23 Hr 21	38.64	29.95	46.49	77.11	30.24
2035	11	23	22	2035_11_23 Hr 22	38.72	29.73	46.58	77.26	30.24
2035	11	23	23	2035_11_23 Hr 23	40.23	31.96	48.16	77.89	32.60
2035	11	23	24	2035_11_23 Hr 24	37.07	29.76	45.98	73.95	31.30
2035	11	24	1	2035_11_24 Hr 01	40.38	34.50	54.42	91.52	41.49
2035	11	24	2	2035_11_24 Hr 02	40.46	34.33	53.72	89.68	40.20
2035	11	24	3	2035_11_24 Hr 03	40.54	34.40	53.24	89.68	39.68
2035	11	24	4	2035_11_24 Hr 04	40.62	34.46	53.20	89.68	39.68
2035	11	24	5	2035_11_24 Hr 05	40.70	34.53	54.42	89.68	39.68
2035	11	24	6	2035_11_24 Hr 06	40.78	34.60	56.53	95.10	39.68
2035	11	24	7	2035_11_24 Hr 07	48.07	40.03	59.00	98.26	41.83
2035	11	24	8	2035_11_24 Hr 08	48.17	40.23	59.12	97.82	41.28
2035	11	24	9	2035_11_24 Hr 09	48.27	39.86	54.64	93.38	39.86
2035	11	24	10	2035_11_24 Hr 10	46.48	37.62	50.59	84.99	38.11
2035	11	24	11	2035_11_24 Hr 11	41.19	36.42	50.67	84.68	33.69
2035	11	24	12	2035_11_24 Hr 12	41.27	35.02	50.67	84.84	33.10
2035	11	24	13	2035_11_24 Hr 13	41.36	35.09	50.67	85.01	32.11
2035	11	24	14	2035_11_24 Hr 14	41.44	35.16	50.96	85.18	32.11
2035	11	24	15	2035_11_24 Hr 15	42.61	35.23	51.06	85.35	32.98
2035	11	24	16	2035_11_24 Hr 16	45.35	36.77	51.16	86.00	33.25
2035	11	24	17	2035_11_24 Hr 17	51.33	39.05	59.12	95.98	39.68
2035	11	24	18	2035_11_24 Hr 18	54.69	42.98	61.08	102.96	43.31
2035	11	24	19	2035_11_24 Hr 19	54.80	43.07	61.20	103.16	44.00
2035	11	24	20	2035_11_24 Hr 20	54.91	43.15	61.33	103.37	43.94
2035	11	24	21	2035_11_24 Hr 21	55.01	43.24	61.44	103.57	43.31
2035	11	24	22	2035_11_24 Hr 22	54.92	43.32	61.44	103.78	42.01
2035	11	24	23	2035_11_24 Hr 23	53.84	40.33	61.08	103.98	41.28
2035	11	24	24	2035_11_24 Hr 24	49.41	38.49	57.50	98.88	39.68
2035	11	25	1	2035_11_25 Hr 01	38.77	32.08	46.93	78.64	34.41
2035	11	25	2	2035_11_25 Hr 02	38.48	31.29	46.47	79.00	34.68
2035	11	25	3	2035_11_25 Hr 03	38.57	31.29	46.55	78.66	35.18
2035	11	25	4	2035_11_25 Hr 04	38.65	31.28	47.30	78.42	35.41
2035	11	25	5	2035_11_25 Hr 05	38.94	32.69	47.30	78.64	35.41
2035	11	25	6	2035_11_25 Hr 06	41.21	33.73	48.22	82.95	34.68
2035	11	25	7	2035_11_25 Hr 07	44.55	35.83	50.80	88.52	34.68
2035	11	25	8	2035_11_25 Hr 08	44.64	35.90	50.90	88.70	35.23
2035	11	25	9	2035_11_25 Hr 09	43.35	35.09	49.14	81.28	33.23
2035	11	25	10	2035_11_25 Hr 10	37.49	32.12	45.61	75.79	32.88
2035	11	25	11	2035_11_25 Hr 11	34.95	30.70	43.52	75.94	32.88
2035	11	25	12	2035_11_25 Hr 12	35.02	30.76	43.61	76.09	32.31
2035	11	25	13	2035_11_25 Hr 13	35.09	30.82	43.70	76.24	32.31
2035	11	25	14	2035_11_25 Hr 14	35.16	30.88	43.79	76.40	32.29
2035	11	25	15	2035_11_25 Hr 15	35.23	30.94	43.87	76.55	32.78
2035	11	25	16	2035_11_25 Hr 16	38.50	31.29	48.95	78.87	32.88
2035	11	25	17	2035_11_25 Hr 17	45.43	35.53	55.18	92.52	34.68
2035	11	25	18	2035_11_25 Hr 18	49.28	38.96	57.83	94.02	38.53
2035	11	25	19	2035_11_25 Hr 19	49.38	39.04	57.94	94.21	38.75
2035	11	25	20	2035_11_25 Hr 20	49.48	39.12	58.06	94.40	38.79
2035	11	25	21	2035_11_25 Hr 21	49.57	39.20	58.17	94.58	39.24
2035	11	25	22	2035_11_25 Hr 22	49.47	38.90	58.17	94.77	38.44
2035	11	25	23	2035_11_25 Hr 23	46.52	36.62	55.65	94.77	35.23
2035	11	25	24	2035_11_25 Hr 24	44.55	34.50	53.61	86.59	35.23
2035	11	26	1	2035_11_26 Hr 01	49.93	41.64	59.82	99.82	42.92
2035	11	26	2	2035_11_26 Hr 02	50.00	41.61	59.92	100.01	42.92
2035	11	26	3	2035_11_26 Hr 03	50.10	41.55	60.03	100.20	42.92
2035	11	26	4	2035_11_26 Hr 04	50.18	41.17	60.26	100.40	43.18
2035	11	26	5	2035_11_26 Hr 05	50.29	41.55	60.39	100.60	42.92
2035	11	26	6	2035_11_26 Hr 06	53.45	44.24	62.04	104.54	45.69
2035	11	26	7	2035_11_26 Hr 07	54.65	44.16	67.57	111.54	47.85
2035	11	26	8	2035_11_26 Hr 08	54.76	44.54	67.70	111.76	46.24
2035	11	26	9	2035_11_26 Hr 09	52.72	44.35	64.15	108.20	45.78
2035	11	26	10	2035_11_26 Hr 10	49.28	41.23	60.21	105.99	43.26
2035	11	26	11	2035_11_26 Hr 11	46.82	38.90	58.01	95.78	42.20
2035	11	26	12	2035_11_26 Hr 12	46.92	38.17	58.01	95.97	40.68
2035	11	26	13	2035_11_26 Hr 13	47.01	38.24	58.13	96.17	39.93
2035	11	26	14	2035_11_26 Hr 14	47.11	38.32	58.24	96.36	40.76
2035	11	26	15	2035_11_26 Hr 15	47.20	38.42	58.36	96.55	41.07
2035	11	26	16	2035_11_26 Hr 16	47.29	38.90	58.68	96.74	42.20
2035	11	26	17	2035_11_26 Hr 17	52.72	42.44	69.11	113.21	45.77
2035	11	26	18	2035_11_26 Hr 18	56.55	45.44	70.02	117.45	47.55
2035	11	26	19	2035_11_26 Hr 19	56.66	45.53	70.16	117.69	48.67
2035	11	26	20	2035_11_26 Hr 20	56.78	45.62	70.30	117.92	47.55
2035	11	26	21	2035_11_26 Hr 21	56.89	45.47	70.44	118.15	46.24
2035	11	26	22	2035_11_26 Hr 22	57.00	45.30	70.57	118.37	45.77
2035	11	26	23	2035_11_26 Hr 23	62.27	46.74	73.72	122.36	48.58
2035	11	26	24	2035_11_26 Hr 24	55.40	45.26	67.00	115.82	46.05
2035	11	27	1	2035_11_27 Hr 01	75.46	62.15	85.09	144.81	64.99
2035	11	27	2	2035_11_27 Hr 02	75.60	61.78	85.09	142.01	63.64
2035	11	27	3	2035_11_27 Hr 03	71.87	60.97	84.95	142.29	64.11
2035	11	27	4	2035_11_27 Hr 04	69.71	60.56	85.09	142.56	64.81
2035	11	27	5	2035_11_27 Hr 05	69.85	60.56	85.80	143.67	65.32
2035	11	27	6	2035_11_27 Hr 06	76.85	62.06	90.69	154.90	67.38
2035	11	27	7	2035_11_27 Hr 07	75.67	61.27	94.35	158.33	66.01
2035	11	27	8	2035_11_27 Hr 08	75.82	60.73	94.53	158.64	62.99
2035	11	27	9	2035_11_27 Hr 09	75.47	59.24	92.25	147.60	62.63
2035	11	27	10	2035_11_27 Hr 10	69.79	57.71	82.68	138.03	60.36
2035	11	27	11	2035_11_27 Hr 11	64.84	53.87	80.99	135.66	56.62
2035	11	27	12	2035_11_27 Hr 12	64.97	52.70	81.15	135.93	56.27
2035	11	27	13	2035_11_27 Hr 13	65.10	52.80	81.31	136.20	54.94
2035	11	27	14	2035_11_27 Hr 14	65.23	52.91	81.47	136.47	56.27
2035	11	27	15	2035_11_27 Hr 15	65.36	53.01	81.64	136.75	56.62

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2035	11	27	16	2035_11_27 Hr 16	65.49	53.26	82.04	137.02	59.26
2035	11	27	17	2035_11_27 Hr 17	72.96	59.62	92.87	148.42	62.63
2035	11	27	18	2035_11_27 Hr 18	77.35	61.47	97.45	163.64	63.23
2035	11	27	19	2035_11_27 Hr 19	77.51	62.87	97.64	163.96	63.40
2035	11	27	20	2035_11_27 Hr 20	77.66	63.00	97.84	164.29	64.34
2035	11	27	21	2035_11_27 Hr 21	77.82	63.11	98.03	164.62	63.25
2035	11	27	22	2035_11_27 Hr 22	77.97	61.72	98.22	164.94	63.25
2035	11	27	23	2035_11_27 Hr 23	85.18	65.78	101.64	173.42	67.30
2035	11	27	24	2035_11_27 Hr 24	79.30	63.72	92.11	150.61	64.30
2035	11	28	1	2035_11_28 Hr 01	78.18	63.90	90.45	154.48	69.95
2035	11	28	2	2035_11_28 Hr 02	67.34	63.59	89.50	154.48	69.09
2035	11	28	3	2035_11_28 Hr 03	67.57	63.15	88.11	153.85	69.05
2035	11	28	4	2035_11_28 Hr 04	67.71	58.91	88.27	153.72	69.09
2035	11	28	5	2035_11_28 Hr 05	67.34	63.59	88.45	154.48	69.37
2035	11	28	6	2035_11_28 Hr 06	77.80	63.90	93.14	170.33	72.14
2035	11	28	7	2035_11_28 Hr 07	73.65	63.61	96.44	163.80	68.97
2035	11	28	8	2035_11_28 Hr 08	73.65	63.74	97.92	164.13	65.02
2035	11	28	9	2035_11_28 Hr 09	69.47	59.17	90.10	146.03	65.02
2035	11	28	10	2035_11_28 Hr 10	64.56	55.57	84.58	140.07	62.25
2035	11	28	11	2035_11_28 Hr 11	62.89	54.50	83.73	140.35	59.91
2035	11	28	12	2035_11_28 Hr 12	63.02	54.61	83.90	140.63	59.69
2035	11	28	13	2035_11_28 Hr 13	63.13	54.72	84.07	140.91	58.32
2035	11	28	14	2035_11_28 Hr 14	63.27	54.83	84.24	141.19	59.34
2035	11	28	15	2035_11_28 Hr 15	63.40	54.94	84.41	141.47	60.08
2035	11	28	16	2035_11_28 Hr 16	64.42	55.84	84.58	143.09	61.95
2035	11	28	17	2035_11_28 Hr 17	85.39	65.30	93.77	153.02	65.48
2035	11	28	18	2035_11_28 Hr 18	93.88	67.76	106.41	171.01	65.02
2035	11	28	19	2035_11_28 Hr 19	94.08	67.89	106.63	171.35	65.48
2035	11	28	20	2035_11_28 Hr 20	94.26	68.03	106.84	171.69	66.01
2035	11	28	21	2035_11_28 Hr 21	94.44	68.15	107.05	172.03	66.96
2035	11	28	22	2035_11_28 Hr 22	94.63	68.30	107.25	172.37	65.48
2035	11	28	23	2035_11_28 Hr 23	103.38	73.00	111.96	183.22	68.44
2035	11	28	24	2035_11_28 Hr 24	95.70	74.15	105.12	176.20	70.01
2035	11	29	1	2035_11_29 Hr 01	42.17	37.26	53.53	91.22	40.15
2035	11	29	2	2035_11_29 Hr 02	38.75	36.51	51.74	90.67	39.19
2035	11	29	3	2035_11_29 Hr 03	37.79	36.29	50.24	87.29	38.61
2035	11	29	4	2035_11_29 Hr 04	37.87	36.29	50.33	89.39	38.61
2035	11	29	5	2035_11_29 Hr 05	37.94	36.29	51.67	90.67	39.40
2035	11	29	6	2035_11_29 Hr 06	43.34	36.47	54.68	96.28	39.40
2035	11	29	7	2035_11_29 Hr 07	41.11	33.31	54.33	90.99	39.74
2035	11	29	8	2035_11_29 Hr 08	41.07	31.91	54.46	88.43	38.03
2035	11	29	9	2035_11_29 Hr 09	38.87	31.72	50.98	80.15	37.14
2035	11	29	10	2035_11_29 Hr 10	35.91	30.99	48.10	78.00	35.52
2035	11	29	11	2035_11_29 Hr 11	35.22	31.05	46.83	78.16	33.28
2035	11	29	12	2035_11_29 Hr 12	35.29	31.12	46.92	78.32	32.27
2035	11	29	13	2035_11_29 Hr 13	35.36	31.18	47.02	78.47	32.03
2035	11	29	14	2035_11_29 Hr 14	35.43	31.24	47.11	78.63	32.30
2035	11	29	15	2035_11_29 Hr 15	35.51	31.30	47.21	78.79	33.18
2035	11	29	16	2035_11_29 Hr 16	39.81	31.87	48.60	79.14	34.17
2035	11	29	17	2035_11_29 Hr 17	49.09	34.76	53.04	87.44	37.73
2035	11	29	18	2035_11_29 Hr 18	52.48	38.20	57.75	94.57	36.96
2035	11	29	19	2035_11_29 Hr 19	52.58	38.28	57.86	94.76	36.96
2035	11	29	20	2035_11_29 Hr 20	52.69	38.35	57.97	94.95	37.36
2035	11	29	21	2035_11_29 Hr 21	52.79	38.43	58.08	95.14	36.96
2035	11	29	22	2035_11_29 Hr 22	52.89	38.51	58.20	95.33	37.36
2035	11	29	23	2035_11_29 Hr 23	56.86	41.53	61.57	101.54	39.33
2035	11	29	24	2035_11_29 Hr 24	53.28	40.15	58.81	100.53	36.46
2035	11	30	1	2035_11_30 Hr 01	45.71	37.84	54.10	93.22	37.97
2035	11	30	2	2035_11_30 Hr 02	42.67	37.91	54.10	92.85	38.08
2035	11	30	3	2035_11_30 Hr 03	42.75	37.98	54.20	93.04	37.69
2035	11	30	4	2035_11_30 Hr 04	42.84	37.98	54.30	93.22	37.68
2035	11	30	5	2035_11_30 Hr 05	42.92	38.06	54.40	94.32	37.68
2035	11	30	6	2035_11_30 Hr 06	43.01	38.30	56.70	100.85	40.19
2035	11	30	7	2035_11_30 Hr 07	41.28	34.96	57.18	97.78	41.19
2035	11	30	8	2035_11_30 Hr 08	42.71	35.96	58.65	97.75	43.57
2035	11	30	9	2035_11_30 Hr 09	44.52	36.78	56.59	93.99	39.04
2035	11	30	10	2035_11_30 Hr 10	42.71	34.50	52.29	88.60	38.01
2035	11	30	11	2035_11_30 Hr 11	39.85	33.10	50.51	83.99	37.34
2035	11	30	12	2035_11_30 Hr 12	39.92	33.23	50.46	84.15	35.13
2035	11	30	13	2035_11_30 Hr 13	40.01	33.29	50.56	84.32	35.05
2035	11	30	14	2035_11_30 Hr 14	40.09	33.36	50.66	84.49	35.12
2035	11	30	15	2035_11_30 Hr 15	40.45	33.43	50.76	84.78	35.95
2035	11	30	16	2035_11_30 Hr 16	40.97	33.64	51.34	88.09	38.01
2035	11	30	17	2035_11_30 Hr 17	45.93	38.61	56.63	93.26	40.92
2035	11	30	18	2035_11_30 Hr 18	55.09	42.15	65.84	104.73	42.49
2035	11	30	19	2035_11_30 Hr 19	58.46	44.50	66.77	110.96	41.10
2035	11	30	20	2035_11_30 Hr 20	58.58	44.58	65.84	104.89	42.49
2035	11	30	21	2035_11_30 Hr 21	56.44	42.06	63.86	103.74	42.49
2035	11	30	22	2035_11_30 Hr 22	55.40	40.49	63.71	102.48	42.49
2035	11	30	23	2035_11_30 Hr 23	57.07	42.90	63.76	104.36	45.21
2035	11	30	24	2035_11_30 Hr 24	54.72	41.87	61.48	101.59	44.77
2035	12	1	1	2035_12_01 Hr 01	44.29	35.91	51.74	94.21	39.34
2035	12	1	2	2035_12_01 Hr 02	42.43	35.59	51.50	93.65	39.08
2035	12	1	3	2035_12_01 Hr 03	42.43	35.47	51.01	91.08	38.95
2035	12	1	4	2035_12_01 Hr 04	38.48	35.47	51.01	91.35	38.70
2035	12	1	5	2035_12_01 Hr 05	42.34	35.59	51.53	93.42	38.70
2035	12	1	6	2035_12_01 Hr 06	44.73	37.15	53.91	96.00	39.14
2035	12	1	7	2035_12_01 Hr 07	44.82	38.80	57.85	97.81	39.57
2035	12	1	8	2035_12_01 Hr 08	44.91	40.12	59.28	98.49	40.88
2035	12	1	9	2035_12_01 Hr 09	45.00	39.41	57.90	98.41	40.69
2035	12	1	10	2035_12_01 Hr 10	43.62	36.82	54.19	91.08	40.18

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2035	12	1	11	2035_12_01 Hr 11	38.41	34.88	52.97	86.50	39.49
2035	12	1	12	2035_12_01 Hr 12	38.48	34.04	50.90	84.38	38.95
2035	12	1	13	2035_12_01 Hr 13	38.56	34.11	51.01	84.55	38.46
2035	12	1	14	2035_12_01 Hr 14	38.64	34.18	51.11	84.72	38.37
2035	12	1	15	2035_12_01 Hr 15	42.50	34.82	51.21	86.51	38.46
2035	12	1	16	2035_12_01 Hr 16	45.19	36.69	54.12	91.15	39.57
2035	12	1	17	2035_12_01 Hr 17	55.71	41.33	61.06	102.20	42.40
2035	12	1	18	2035_12_01 Hr 18	56.63	41.49	63.06	106.62	45.63
2035	12	1	19	2035_12_01 Hr 19	56.78	41.66	63.18	106.83	45.26
2035	12	1	20	2035_12_01 Hr 20	56.87	41.66	63.31	107.05	43.93
2035	12	1	21	2035_12_01 Hr 21	56.97	41.66	63.43	107.26	42.56
2035	12	1	22	2035_12_01 Hr 22	57.08	41.74	63.56	107.48	42.46
2035	12	1	23	2035_12_01 Hr 23	56.49	41.66	63.65	107.69	42.46
2035	12	1	24	2035_12_01 Hr 24	54.74	40.12	62.02	107.26	42.46
2035	12	2	1	2035_12_02 Hr 01	56.49	43.52	67.42	118.44	49.45
2035	12	2	2	2035_12_02 Hr 02	55.80	43.52	65.69	114.83	49.12
2035	12	2	3	2035_12_02 Hr 03	55.78	43.52	64.58	110.23	49.21
2035	12	2	4	2035_12_02 Hr 04	55.78	43.52	64.61	110.23	49.12
2035	12	2	5	2035_12_02 Hr 05	56.49	43.59	65.38	111.86	49.03
2035	12	2	6	2035_12_02 Hr 06	56.49	45.90	67.08	116.95	49.03
2035	12	2	7	2035_12_02 Hr 07	59.35	48.81	68.17	122.30	49.48
2035	12	2	8	2035_12_02 Hr 08	62.03	50.24	72.38	122.54	50.14
2035	12	2	9	2035_12_02 Hr 09	57.40	45.90	68.17	119.86	49.52
2035	12	2	10	2035_12_02 Hr 10	49.81	42.84	63.76	106.70	47.93
2035	12	2	11	2035_12_02 Hr 11	48.66	41.85	63.18	106.89	45.79
2035	12	2	12	2035_12_02 Hr 12	48.76	41.85	63.22	107.06	44.87
2035	12	2	13	2035_12_02 Hr 13	48.85	41.94	63.34	107.28	45.17
2035	12	2	14	2035_12_02 Hr 14	48.94	42.02	63.47	107.49	43.85
2035	12	2	15	2035_12_02 Hr 15	49.04	42.11	63.60	107.71	44.64
2035	12	2	16	2035_12_02 Hr 16	49.15	42.19	63.72	107.92	46.21
2035	12	2	17	2035_12_02 Hr 17	61.53	45.90	71.53	118.44	50.65
2035	12	2	18	2035_12_02 Hr 18	63.89	50.94	75.27	127.48	54.62
2035	12	2	19	2035_12_02 Hr 19	64.02	51.25	75.42	127.73	57.88
2035	12	2	20	2035_12_02 Hr 20	64.14	51.25	75.57	127.99	55.76
2035	12	2	21	2035_12_02 Hr 21	64.27	51.25	75.72	128.24	52.13
2035	12	2	22	2035_12_02 Hr 22	64.40	51.35	75.86	128.50	50.72
2035	12	2	23	2035_12_02 Hr 23	64.53	51.46	75.98	128.75	50.70
2035	12	2	24	2035_12_02 Hr 24	63.04	49.65	73.06	128.96	50.82
2035	12	3	1	2035_12_03 Hr 01	65.11	52.66	77.24	137.71	56.11
2035	12	3	2	2035_12_03 Hr 02	62.23	52.59	76.91	132.71	56.11
2035	12	3	3	2035_12_03 Hr 03	62.34	52.50	76.77	130.48	56.11
2035	12	3	4	2035_12_03 Hr 04	62.60	52.58	76.91	128.23	56.11
2035	12	3	5	2035_12_03 Hr 05	62.65	52.66	77.06	131.40	55.71
2035	12	3	6	2035_12_03 Hr 06	68.06	56.00	79.98	145.46	59.04
2035	12	3	7	2035_12_03 Hr 07	69.25	56.72	82.62	140.91	58.79
2035	12	3	8	2035_12_03 Hr 08	69.97	55.14	82.79	141.19	60.53
2035	12	3	9	2035_12_03 Hr 09	66.19	51.84	81.33	138.98	53.67
2035	12	3	10	2035_12_03 Hr 10	58.09	46.93	70.79	119.84	51.75
2035	12	3	11	2035_12_03 Hr 11	58.21	46.55	70.93	120.07	51.47
2035	12	3	12	2035_12_03 Hr 12	58.32	46.65	71.07	120.30	51.42
2035	12	3	13	2035_12_03 Hr 13	58.44	46.74	71.20	120.54	51.75
2035	12	3	14	2035_12_03 Hr 14	58.56	46.83	71.35	120.78	51.75
2035	12	3	15	2035_12_03 Hr 15	58.67	46.93	71.49	121.03	52.06
2035	12	3	16	2035_12_03 Hr 16	58.79	47.49	71.64	121.29	52.45
2035	12	3	17	2035_12_03 Hr 17	64.56	51.33	77.93	136.52	60.26
2035	12	3	18	2035_12_03 Hr 18	69.44	55.03	84.61	144.59	61.28
2035	12	3	19	2035_12_03 Hr 19	69.58	55.65	84.78	144.88	61.25
2035	12	3	20	2035_12_03 Hr 20	69.72	55.76	84.95	145.17	61.25
2035	12	3	21	2035_12_03 Hr 21	69.86	55.87	85.12	145.46	61.25
2035	12	3	22	2035_12_03 Hr 22	70.00	55.98	85.29	145.75	59.55
2035	12	3	23	2035_12_03 Hr 23	74.61	58.65	86.67	153.76	58.23
2035	12	3	24	2035_12_03 Hr 24	69.00	54.24	81.60	144.27	55.52
2035	12	4	1	2035_12_04 Hr 01	57.83	46.43	66.98	111.65	49.18
2035	12	4	2	2035_12_04 Hr 02	56.49	46.36	65.95	110.61	50.26
2035	12	4	3	2035_12_04 Hr 03	56.92	46.43	65.07	110.69	49.81
2035	12	4	4	2035_12_04 Hr 04	57.22	46.43	64.83	110.91	49.81
2035	12	4	5	2035_12_04 Hr 05	57.88	46.62	64.95	112.01	50.26
2035	12	4	6	2035_12_04 Hr 06	59.65	47.37	67.69	123.01	51.93
2035	12	4	7	2035_12_04 Hr 07	61.99	46.88	71.30	124.33	53.70
2035	12	4	8	2035_12_04 Hr 08	59.45	46.98	71.99	124.58	54.89
2035	12	4	9	2035_12_04 Hr 09	57.72	45.71	70.81	124.83	48.67
2035	12	4	10	2035_12_04 Hr 10	52.81	42.63	67.88	111.30	46.62
2035	12	4	11	2035_12_04 Hr 11	49.26	40.23	63.27	106.53	44.66
2035	12	4	12	2035_12_04 Hr 12	49.36	40.31	62.24	106.74	44.06
2035	12	4	13	2035_12_04 Hr 13	49.46	40.39	62.36	106.96	43.55
2035	12	4	14	2035_12_04 Hr 14	49.48	40.06	61.93	107.17	43.76
2035	12	4	15	2035_12_04 Hr 15	49.65	40.56	62.61	107.39	43.98
2035	12	4	16	2035_12_04 Hr 16	49.77	41.36	62.87	107.60	44.35
2035	12	4	17	2035_12_04 Hr 17	56.73	45.88	70.20	120.35	48.92
2035	12	4	18	2035_12_04 Hr 18	59.26	48.00	73.44	127.10	51.87
2035	12	4	19	2035_12_04 Hr 19	59.42	48.10	73.58	127.35	52.30
2035	12	4	20	2035_12_04 Hr 20	59.55	48.21	73.73	127.60	52.17
2035	12	4	21	2035_12_04 Hr 21	59.62	48.31	73.88	127.86	51.42
2035	12	4	22	2035_12_04 Hr 22	59.74	48.37	73.83	128.10	50.92
2035	12	4	23	2035_12_04 Hr 23	63.32	50.97	75.06	127.73	51.28
2035	12	4	24	2035_12_04 Hr 24	60.84	48.38	70.01	117.92	50.01
2035	12	5	1	2035_12_05 Hr 01	57.14	47.70	69.89	118.52	53.26
2035	12	5	2	2035_12_05 Hr 02	55.68	46.84	68.73	118.52	53.20
2035	12	5	3	2035_12_05 Hr 03	55.79	46.84	68.14	118.59	53.20
2035	12	5	4	2035_12_05 Hr 04	55.90	46.84	68.26	118.59	53.20
2035	12	5	5	2035_12_05 Hr 05	56.01	46.84	69.10	118.59	54.97

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2035	12	5	6	2035_12_05 Hr 06	56.13	46.92	71.87	127.69	55.87
2035	12	5	7	2035_12_05 Hr 07	61.84	48.79	74.76	128.71	56.06
2035	12	5	8	2035_12_05 Hr 08	61.96	49.90	75.52	128.96	57.75
2035	12	5	9	2035_12_05 Hr 09	60.91	47.20	72.03	128.77	51.34
2035	12	5	10	2035_12_05 Hr 10	52.88	42.58	66.06	110.06	49.49
2035	12	5	11	2035_12_05 Hr 11	52.98	42.67	64.96	110.28	46.62
2035	12	5	12	2035_12_05 Hr 12	53.09	42.75	64.70	110.50	44.48
2035	12	5	13	2035_12_05 Hr 13	53.20	42.84	64.83	110.72	44.27
2035	12	5	14	2035_12_05 Hr 14	53.30	42.92	64.96	110.94	43.86
2035	12	5	15	2035_12_05 Hr 15	53.41	43.01	65.34	111.16	43.74
2035	12	5	16	2035_12_05 Hr 16	53.52	43.10	65.47	111.39	44.91
2035	12	5	17	2035_12_05 Hr 17	59.72	46.88	70.50	119.56	49.57
2035	12	5	18	2035_12_05 Hr 18	64.07	51.06	77.04	131.57	57.32
2035	12	5	19	2035_12_05 Hr 19	64.20	51.17	77.19	131.83	57.31
2035	12	5	20	2035_12_05 Hr 20	64.33	51.27	77.35	132.09	50.75
2035	12	5	21	2035_12_05 Hr 21	64.46	51.37	77.50	132.36	50.39
2035	12	5	22	2035_12_05 Hr 22	64.59	51.47	77.61	132.62	49.30
2035	12	5	23	2035_12_05 Hr 23	67.04	52.02	77.68	139.85	50.76
2035	12	5	24	2035_12_05 Hr 24	64.02	51.04	72.67	121.97	54.51
2035	12	6	1	2035_12_06 Hr 01	67.51	52.98	77.79	129.94	59.41
2035	12	6	2	2035_12_06 Hr 02	61.53	52.74	76.58	129.94	59.41
2035	12	6	3	2035_12_06 Hr 03	60.25	52.59	76.65	129.94	58.78
2035	12	6	4	2035_12_06 Hr 04	59.03	52.59	76.80	129.94	58.78
2035	12	6	5	2035_12_06 Hr 05	58.98	52.59	76.95	131.42	58.78
2035	12	6	6	2035_12_06 Hr 06	63.63	52.59	79.89	140.30	58.69
2035	12	6	7	2035_12_06 Hr 07	63.86	48.95	80.22	138.61	59.19
2035	12	6	8	2035_12_06 Hr 08	62.91	48.31	80.38	134.55	56.65
2035	12	6	9	2035_12_06 Hr 09	55.73	46.29	72.25	124.30	52.91
2035	12	6	10	2035_12_06 Hr 10	54.01	45.63	68.88	118.52	51.98
2035	12	6	11	2035_12_06 Hr 11	54.12	45.72	69.01	118.76	51.04
2035	12	6	12	2035_12_06 Hr 12	53.90	45.81	69.15	119.00	48.67
2035	12	6	13	2035_12_06 Hr 13	54.01	45.90	69.29	119.24	48.45
2035	12	6	14	2035_12_06 Hr 14	54.44	46.00	69.43	119.47	47.55
2035	12	6	15	2035_12_06 Hr 15	54.55	46.09	69.56	119.71	48.67
2035	12	6	16	2035_12_06 Hr 16	60.46	46.18	69.70	119.95	49.13
2035	12	6	17	2035_12_06 Hr 17	63.67	50.49	74.36	126.30	54.59
2035	12	6	18	2035_12_06 Hr 18	72.11	54.54	82.34	141.69	56.65
2035	12	6	19	2035_12_06 Hr 19	72.23	54.66	82.50	141.97	56.65
2035	12	6	20	2035_12_06 Hr 20	71.81	54.77	82.67	142.25	56.65
2035	12	6	21	2035_12_06 Hr 21	71.96	54.88	82.83	142.54	56.65
2035	12	6	22	2035_12_06 Hr 22	72.10	54.99	82.99	142.82	56.65
2035	12	6	23	2035_12_06 Hr 23	77.30	59.20	84.28	150.66	54.85
2035	12	6	24	2035_12_06 Hr 24	74.00	56.79	77.79	134.86	58.69
2035	12	7	1	2035_12_07 Hr 01	57.57	46.32	66.64	114.35	51.38
2035	12	7	2	2035_12_07 Hr 02	52.99	46.27	66.00	113.64	51.38
2035	12	7	3	2035_12_07 Hr 03	52.54	46.04	65.74	113.87	49.06
2035	12	7	4	2035_12_07 Hr 04	52.62	46.04	65.88	114.41	49.06
2035	12	7	5	2035_12_07 Hr 05	52.70	46.04	66.00	114.41	49.06
2035	12	7	6	2035_12_07 Hr 06	52.78	46.04	67.60	126.14	49.06
2035	12	7	7	2035_12_07 Hr 07	53.52	44.56	70.17	120.18	46.59
2035	12	7	8	2035_12_07 Hr 08	54.55	44.99	69.65	120.42	45.14
2035	12	7	9	2035_12_07 Hr 09	53.73	41.66	67.59	113.33	44.40
2035	12	7	10	2035_12_07 Hr 10	49.50	40.19	61.99	102.77	44.25
2035	12	7	11	2035_12_07 Hr 11	48.24	39.45	60.37	102.97	43.94
2035	12	7	12	2035_12_07 Hr 12	48.34	39.52	60.49	103.18	43.05
2035	12	7	13	2035_12_07 Hr 13	48.43	39.60	60.61	103.38	41.05
2035	12	7	14	2035_12_07 Hr 14	49.90	39.68	60.73	103.59	41.19
2035	12	7	15	2035_12_07 Hr 15	50.83	39.76	60.85	103.80	43.37
2035	12	7	16	2035_12_07 Hr 16	51.03	41.05	60.97	104.01	44.01
2035	12	7	17	2035_12_07 Hr 17	59.88	44.16	66.24	111.21	46.75
2035	12	7	18	2035_12_07 Hr 18	61.02	47.06	72.02	122.85	55.73
2035	12	7	19	2035_12_07 Hr 19	61.14	47.15	72.16	123.09	54.02
2035	12	7	20	2035_12_07 Hr 20	61.27	47.25	72.31	123.34	53.20
2035	12	7	21	2035_12_07 Hr 21	61.39	47.34	72.45	123.58	52.84
2035	12	7	22	2035_12_07 Hr 22	61.51	47.44	72.54	123.83	51.58
2035	12	7	23	2035_12_07 Hr 23	65.95	51.08	73.82	130.62	51.38
2035	12	7	24	2035_12_07 Hr 24	63.73	50.49	70.95	122.20	53.37
2035	12	8	1	2035_12_08 Hr 01	36.72	29.57	45.17	79.94	35.42
2035	12	8	2	2035_12_08 Hr 02	36.46	29.57	44.91	79.94	35.61
2035	12	8	3	2035_12_08 Hr 03	34.81	29.57	44.38	78.80	35.20
2035	12	8	4	2035_12_08 Hr 04	34.88	29.57	44.46	79.42	34.97
2035	12	8	5	2035_12_08 Hr 05	36.46	29.57	44.91	80.21	35.05
2035	12	8	6	2035_12_08 Hr 06	38.02	30.36	45.54	82.03	36.00
2035	12	8	7	2035_12_08 Hr 07	40.72	32.23	49.61	82.19	36.15
2035	12	8	8	2035_12_08 Hr 08	41.37	33.82	49.81	83.71	36.85
2035	12	8	9	2035_12_08 Hr 09	37.97	31.30	48.72	81.84	33.38
2035	12	8	10	2035_12_08 Hr 10	35.30	29.54	43.05	72.00	31.28
2035	12	8	11	2035_12_08 Hr 11	35.37	29.22	42.60	72.15	30.62
2035	12	8	12	2035_12_08 Hr 12	35.45	28.99	42.76	72.29	28.90
2035	12	8	13	2035_12_08 Hr 13	35.52	29.04	42.85	72.44	28.85
2035	12	8	14	2035_12_08 Hr 14	35.59	29.10	42.93	72.58	29.07
2035	12	8	15	2035_12_08 Hr 15	35.66	29.15	43.02	72.73	29.40
2035	12	8	16	2035_12_08 Hr 16	35.73	29.39	43.11	73.18	31.23
2035	12	8	17	2035_12_08 Hr 17	41.14	33.33	49.63	79.32	33.34
2035	12	8	18	2035_12_08 Hr 18	43.83	34.50	50.82	86.08	36.32
2035	12	8	19	2035_12_08 Hr 19	43.93	34.57	50.92	86.25	36.17
2035	12	8	20	2035_12_08 Hr 20	44.00	34.64	51.02	86.42	36.15
2035	12	8	21	2035_12_08 Hr 21	44.09	34.71	51.12	86.59	35.78
2035	12	8	22	2035_12_08 Hr 22	44.18	34.74	51.22	86.76	35.08
2035	12	8	23	2035_12_08 Hr 23	43.93	34.20	50.72	86.93	33.47
2035	12	8	24	2035_12_08 Hr 24	40.25	32.23	46.99	81.46	32.70

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2035	12	9	1	2035_12_09 Hr 01	49.91	41.04	59.16	102.20	43.97
2035	12	9	2	2035_12_09 Hr 02	49.42	39.82	58.21	101.48	43.97
2035	12	9	3	2035_12_09 Hr 03	48.92	39.50	58.01	100.90	43.97
2035	12	9	4	2035_12_09 Hr 04	48.94	39.82	58.09	101.07	43.97
2035	12	9	5	2035_12_09 Hr 05	49.42	40.23	58.68	101.48	43.97
2035	12	9	6	2035_12_09 Hr 06	50.04	41.23	59.56	103.80	43.97
2035	12	9	7	2035_12_09 Hr 07	52.64	42.27	61.71	108.76	44.83
2035	12	9	8	2035_12_09 Hr 08	53.61	43.05	64.25	112.31	45.31
2035	12	9	9	2035_12_09 Hr 09	53.60	42.99	61.75	106.72	43.92
2035	12	9	10	2035_12_09 Hr 10	48.92	39.26	58.21	96.82	43.40
2035	12	9	11	2035_12_09 Hr 11	45.20	39.26	56.91	97.01	42.24
2035	12	9	12	2035_12_09 Hr 12	45.27	38.14	57.02	97.20	41.31
2035	12	9	13	2035_12_09 Hr 13	45.29	38.22	57.12	97.39	40.77
2035	12	9	14	2035_12_09 Hr 14	43.77	38.30	57.24	97.59	41.31
2035	12	9	15	2035_12_09 Hr 15	45.47	38.37	57.35	97.78	41.31
2035	12	9	16	2035_12_09 Hr 16	45.64	38.45	57.47	97.98	43.00
2035	12	9	17	2035_12_09 Hr 17	54.36	42.97	67.71	111.45	45.31
2035	12	9	18	2035_12_09 Hr 18	58.61	45.42	69.06	115.73	48.89
2035	12	9	19	2035_12_09 Hr 19	58.72	45.51	69.20	115.96	49.40
2035	12	9	20	2035_12_09 Hr 20	58.84	45.60	69.34	116.19	49.40
2035	12	9	21	2035_12_09 Hr 21	58.96	45.69	69.47	116.42	49.31
2035	12	9	22	2035_12_09 Hr 22	59.08	45.78	69.60	116.65	48.77
2035	12	9	23	2035_12_09 Hr 23	59.20	45.82	69.28	116.86	45.49
2035	12	9	24	2035_12_09 Hr 24	54.48	44.30	65.04	116.65	45.13
2035	12	10	1	2035_12_10 Hr 01	57.68	46.43	67.72	121.87	51.17
2035	12	10	2	2035_12_10 Hr 02	55.93	46.43	67.19	112.87	51.17
2035	12	10	3	2035_12_10 Hr 03	56.04	46.43	66.54	111.72	51.17
2035	12	10	4	2035_12_10 Hr 04	56.14	46.43	66.54	111.94	51.17
2035	12	10	5	2035_12_10 Hr 05	56.24	46.58	66.79	112.16	51.17
2035	12	10	6	2035_12_10 Hr 06	59.03	49.60	68.12	119.82	52.71
2035	12	10	7	2035_12_10 Hr 07	60.92	47.66	72.58	124.86	51.49
2035	12	10	8	2035_12_10 Hr 08	61.04	47.13	72.73	125.11	52.27
2035	12	10	9	2035_12_10 Hr 09	56.30	46.20	67.23	119.97	47.96
2035	12	10	10	2035_12_10 Hr 10	50.91	41.67	62.00	106.79	46.26
2035	12	10	11	2035_12_10 Hr 11	51.01	40.83	62.32	106.99	45.54
2035	12	10	12	2035_12_10 Hr 12	51.11	40.80	62.44	107.20	45.54
2035	12	10	13	2035_12_10 Hr 13	51.21	41.00	62.56	107.41	45.54
2035	12	10	14	2035_12_10 Hr 14	51.32	41.08	62.69	107.63	45.54
2035	12	10	15	2035_12_10 Hr 15	51.42	41.44	62.81	107.84	45.54
2035	12	10	16	2035_12_10 Hr 16	51.52	42.12	62.94	108.09	45.54
2035	12	10	17	2035_12_10 Hr 17	56.70	46.25	69.45	119.51	50.92
2035	12	10	18	2035_12_10 Hr 18	61.05	48.71	76.07	129.16	52.12
2035	12	10	19	2035_12_10 Hr 19	61.17	48.81	76.22	129.42	51.59
2035	12	10	20	2035_12_10 Hr 20	61.29	48.91	76.37	129.68	51.59
2035	12	10	21	2035_12_10 Hr 21	61.41	49.01	76.52	129.93	51.59
2035	12	10	22	2035_12_10 Hr 22	61.54	49.11	76.52	130.19	50.99
2035	12	10	23	2035_12_10 Hr 23	65.97	51.75	77.60	137.34	51.30
2035	12	10	24	2035_12_10 Hr 24	62.32	49.71	74.65	127.61	52.93
2035	12	11	1	2035_12_11 Hr 01	50.68	42.28	59.45	101.19	47.03
2035	12	11	2	2035_12_11 Hr 02	50.76	42.28	58.55	100.19	46.60
2035	12	11	3	2035_12_11 Hr 03	50.85	42.36	57.97	100.19	46.70
2035	12	11	4	2035_12_11 Hr 04	50.95	42.44	58.43	100.19	47.03
2035	12	11	5	2035_12_11 Hr 05	51.05	42.52	58.87	101.10	47.03
2035	12	11	6	2035_12_11 Hr 06	51.35	43.93	59.49	111.49	47.29
2035	12	11	7	2035_12_11 Hr 07	55.13	42.47	64.25	111.47	47.28
2035	12	11	8	2035_12_11 Hr 08	55.24	41.73	65.18	111.69	45.99
2035	12	11	9	2035_12_11 Hr 09	53.92	41.67	65.30	111.92	42.68
2035	12	11	10	2035_12_11 Hr 10	47.61	38.68	60.40	105.89	42.77
2035	12	11	11	2035_12_11 Hr 11	44.63	36.26	55.73	95.51	40.28
2035	12	11	12	2035_12_11 Hr 12	44.72	35.87	55.85	95.70	39.24
2035	12	11	13	2035_12_11 Hr 13	44.81	35.87	55.96	95.89	39.05
2035	12	11	14	2035_12_11 Hr 14	43.70	35.96	56.07	96.08	39.07
2035	12	11	15	2035_12_11 Hr 15	44.99	36.05	56.18	96.28	39.24
2035	12	11	16	2035_12_11 Hr 16	45.08	36.22	57.10	96.59	39.25
2035	12	11	17	2035_12_11 Hr 17	50.52	40.01	61.90	103.48	41.81
2035	12	11	18	2035_12_11 Hr 18	53.25	42.63	66.49	113.95	45.22
2035	12	11	19	2035_12_11 Hr 19	53.35	42.73	66.62	114.18	45.41
2035	12	11	20	2035_12_11 Hr 20	53.46	42.82	66.76	114.40	45.41
2035	12	11	21	2035_12_11 Hr 21	53.57	42.90	66.87	114.63	45.22
2035	12	11	22	2035_12_11 Hr 22	53.67	42.97	66.58	114.85	44.17
2035	12	11	23	2035_12_11 Hr 23	57.21	44.16	65.61	111.13	48.01
2035	12	11	24	2035_12_11 Hr 24	53.23	44.16	62.17	103.04	46.16
2035	12	12	1	2035_12_12 Hr 01	55.04	45.87	63.92	109.09	50.33
2035	12	12	2	2035_12_12 Hr 02	55.17	45.57	64.04	109.09	50.33
2035	12	12	3	2035_12_12 Hr 03	55.27	45.16	64.16	109.39	50.33
2035	12	12	4	2035_12_12 Hr 04	55.38	45.16	64.29	109.61	50.33
2035	12	12	5	2035_12_12 Hr 05	55.49	45.16	64.41	109.83	50.29
2035	12	12	6	2035_12_12 Hr 06	56.25	45.57	65.05	116.11	50.38
2035	12	12	7	2035_12_12 Hr 07	58.06	45.82	68.87	123.05	50.67
2035	12	12	8	2035_12_12 Hr 08	58.18	46.12	71.62	123.29	52.40
2035	12	12	9	2035_12_12 Hr 09	55.91	44.24	67.60	114.00	49.30
2035	12	12	10	2035_12_12 Hr 10	49.65	40.62	62.08	105.35	45.99
2035	12	12	11	2035_12_12 Hr 11	49.75	40.26	61.50	105.56	43.91
2035	12	12	12	2035_12_12 Hr 12	49.85	40.22	61.61	105.76	43.25
2035	12	12	13	2035_12_12 Hr 13	49.95	40.30	61.74	105.97	43.22
2035	12	12	14	2035_12_12 Hr 14	50.05	40.38	61.86	106.19	44.07
2035	12	12	15	2035_12_12 Hr 15	50.15	40.46	61.98	106.40	43.79
2035	12	12	16	2035_12_12 Hr 16	50.25	40.54	63.21	106.61	44.67
2035	12	12	17	2035_12_12 Hr 17	56.96	45.41	69.80	116.81	47.60
2035	12	12	18	2035_12_12 Hr 18	59.35	47.88	73.36	125.93	49.39
2035	12	12	19	2035_12_12 Hr 19	59.47	47.98	73.51	126.18	49.98

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2035	12	12	20	2035_12_12 Hr 20	59.59	48.08	73.65	126.43	49.47
2035	12	12	21	2035_12_12 Hr 21	59.71	48.17	73.80	126.68	49.69
2035	12	12	22	2035_12_12 Hr 22	59.80	48.26	73.94	126.93	49.69
2035	12	12	23	2035_12_12 Hr 23	62.09	49.15	74.62	133.83	50.53
2035	12	12	24	2035_12_12 Hr 24	60.55	47.40	70.36	118.90	50.87
2035	12	13	1	2035_12_13 Hr 01	62.90	54.15	75.36	128.38	59.03
2035	12	13	2	2035_12_13 Hr 02	59.15	53.07	75.23	127.45	59.03
2035	12	13	3	2035_12_13 Hr 03	58.91	53.07	75.17	127.68	59.03
2035	12	13	4	2035_12_13 Hr 04	58.91	52.82	74.46	127.93	58.34
2035	12	13	5	2035_12_13 Hr 05	59.52	52.82	75.23	129.36	58.34
2035	12	13	6	2035_12_13 Hr 06	59.96	52.82	77.79	137.28	58.34
2035	12	13	7	2035_12_13 Hr 07	65.78	50.79	79.20	141.20	57.14
2035	12	13	8	2035_12_13 Hr 08	65.70	49.96	81.64	136.42	58.37
2035	12	13	9	2035_12_13 Hr 09	58.19	47.31	71.99	122.75	52.62
2035	12	13	10	2035_12_13 Hr 10	56.25	47.08	71.99	121.16	52.62
2035	12	13	11	2035_12_13 Hr 11	56.36	46.10	70.98	121.40	52.62
2035	12	13	12	2035_12_13 Hr 12	55.84	46.19	70.86	121.64	52.62
2035	12	13	13	2035_12_13 Hr 13	55.97	46.28	70.98	121.88	51.87
2035	12	13	14	2035_12_13 Hr 14	56.70	46.38	71.45	122.13	51.56
2035	12	13	15	2035_12_13 Hr 15	56.81	46.47	71.59	122.37	52.62
2035	12	13	16	2035_12_13 Hr 16	58.19	47.37	71.74	122.62	52.62
2035	12	13	17	2035_12_13 Hr 17	72.41	54.52	80.50	130.32	54.14
2035	12	13	18	2035_12_13 Hr 18	72.62	55.00	84.73	147.03	59.92
2035	12	13	19	2035_12_13 Hr 19	73.13	55.11	84.90	147.33	57.36
2035	12	13	20	2035_12_13 Hr 20	72.85	55.22	85.06	147.62	55.93
2035	12	13	21	2035_12_13 Hr 21	72.99	55.33	85.23	147.92	55.41
2035	12	13	22	2035_12_13 Hr 22	73.14	55.43	85.39	148.21	54.70
2035	12	13	23	2035_12_13 Hr 23	78.41	58.91	85.92	153.61	56.05
2035	12	13	24	2035_12_13 Hr 24	72.59	55.22	78.62	134.13	56.45
2035	12	14	1	2035_12_14 Hr 01	44.40	37.06	53.93	91.52	40.09
2035	12	14	2	2035_12_14 Hr 02	41.20	37.02	51.95	90.97	39.83
2035	12	14	3	2035_12_14 Hr 03	41.28	37.02	51.95	90.97	39.86
2035	12	14	4	2035_12_14 Hr 04	41.36	36.84	52.05	90.97	39.89
2035	12	14	5	2035_12_14 Hr 05	41.42	36.84	52.37	92.41	39.89
2035	12	14	6	2035_12_14 Hr 06	41.48	36.84	53.83	99.89	39.89
2035	12	14	7	2035_12_14 Hr 07	42.53	35.80	55.83	99.58	37.58
2035	12	14	8	2035_12_14 Hr 08	44.53	35.88	57.80	97.81	35.92
2035	12	14	9	2035_12_14 Hr 09	42.07	32.84	53.52	89.59	35.92
2035	12	14	10	2035_12_14 Hr 10	39.10	32.65	50.33	85.15	35.98
2035	12	14	11	2035_12_14 Hr 11	39.18	32.71	50.06	85.32	35.45
2035	12	14	12	2035_12_14 Hr 12	39.26	32.78	50.16	85.49	35.09
2035	12	14	13	2035_12_14 Hr 13	39.33	32.84	50.26	85.66	34.46
2035	12	14	14	2035_12_14 Hr 14	39.70	32.91	50.36	85.83	35.28
2035	12	14	15	2035_12_14 Hr 15	42.46	32.97	50.46	86.01	35.45
2035	12	14	16	2035_12_14 Hr 16	43.94	33.04	51.29	86.28	35.49
2035	12	14	17	2035_12_14 Hr 17	50.89	38.41	57.88	94.07	38.84
2035	12	14	18	2035_12_14 Hr 18	51.76	39.57	59.49	101.79	47.13
2035	12	14	19	2035_12_14 Hr 19	51.86	39.65	59.60	101.99	45.69
2035	12	14	20	2035_12_14 Hr 20	51.96	39.73	59.72	102.19	45.05
2035	12	14	21	2035_12_14 Hr 21	52.07	39.81	59.83	102.39	43.77
2035	12	14	22	2035_12_14 Hr 22	52.17	39.89	59.25	102.59	43.21
2035	12	14	23	2035_12_14 Hr 23	55.93	41.12	61.27	107.39	41.93
2035	12	14	24	2035_12_14 Hr 24	54.17	40.40	58.99	98.33	43.14
2035	12	15	1	2035_12_15 Hr 01	43.66	36.08	50.95	89.95	39.21
2035	12	15	2	2035_12_15 Hr 02	39.87	33.54	49.96	89.07	39.13
2035	12	15	3	2035_12_15 Hr 03	39.87	33.54	49.64	86.26	39.21
2035	12	15	4	2035_12_15 Hr 04	39.71	33.54	49.73	86.45	39.13
2035	12	15	5	2035_12_15 Hr 05	39.79	33.54	49.83	86.61	39.07
2035	12	15	6	2035_12_15 Hr 06	39.87	34.44	50.31	89.50	39.13
2035	12	15	7	2035_12_15 Hr 07	44.96	36.75	52.06	92.00	39.83
2035	12	15	8	2035_12_15 Hr 08	48.15	38.87	57.11	97.42	39.85
2035	12	15	9	2035_12_15 Hr 09	41.42	36.51	53.82	92.48	39.33
2035	12	15	10	2035_12_15 Hr 10	41.09	33.54	49.58	85.35	39.02
2035	12	15	11	2035_12_15 Hr 11	41.17	33.50	49.68	83.38	36.45
2035	12	15	12	2035_12_15 Hr 12	41.25	33.41	49.86	83.38	34.94
2035	12	15	13	2035_12_15 Hr 13	41.33	33.50	49.96	83.71	34.01
2035	12	15	14	2035_12_15 Hr 14	41.42	33.54	50.06	83.88	34.14
2035	12	15	15	2035_12_15 Hr 15	41.50	33.61	50.16	84.17	34.77
2035	12	15	16	2035_12_15 Hr 16	41.58	33.67	50.26	85.66	35.98
2035	12	15	17	2035_12_15 Hr 17	49.17	37.45	57.33	93.25	39.33
2035	12	15	18	2035_12_15 Hr 18	50.10	39.77	59.37	99.91	41.62
2035	12	15	19	2035_12_15 Hr 19	50.20	39.85	59.49	100.11	40.83
2035	12	15	20	2035_12_15 Hr 20	50.30	39.93	59.60	100.31	40.43
2035	12	15	21	2035_12_15 Hr 21	50.40	40.01	59.72	100.51	40.09
2035	12	15	22	2035_12_15 Hr 22	50.50	38.87	59.84	100.71	39.95
2035	12	15	23	2035_12_15 Hr 23	50.60	38.21	59.17	100.91	39.82
2035	12	15	24	2035_12_15 Hr 24	48.69	36.56	55.39	98.30	38.87
2035	12	16	1	2035_12_16 Hr 01	42.40	34.15	48.91	86.13	36.69
2035	12	16	2	2035_12_16 Hr 02	40.57	33.50	48.59	83.98	36.59
2035	12	16	3	2035_12_16 Hr 03	40.32	33.21	48.45	82.93	36.42
2035	12	16	4	2035_12_16 Hr 04	40.57	33.26	48.48	82.34	36.61
2035	12	16	5	2035_12_16 Hr 05	40.83	33.50	48.62	82.34	36.88
2035	12	16	6	2035_12_16 Hr 06	42.10	34.12	48.71	83.98	36.88
2035	12	16	7	2035_12_16 Hr 07	43.59	35.70	51.08	90.08	36.88
2035	12	16	8	2035_12_16 Hr 08	44.24	36.98	52.60	91.62	36.88
2035	12	16	9	2035_12_16 Hr 09	43.06	35.14	50.98	87.12	36.88
2035	12	16	10	2035_12_16 Hr 10	40.42	32.79	47.60	81.69	36.55
2035	12	16	11	2035_12_16 Hr 11	37.46	31.80	47.32	81.85	34.43
2035	12	16	12	2035_12_16 Hr 12	37.40	31.68	47.63	81.69	33.93
2035	12	16	13	2035_12_16 Hr 13	37.46	31.75	47.72	81.85	34.10
2035	12	16	14	2035_12_16 Hr 14	37.46	31.81	47.82	82.01	34.35

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2035	12	16	15	2035_12_16 Hr 15	37.46	31.87	47.91	82.17	34.55
2035	12	16	16	2035_12_16 Hr 16	37.70	31.94	48.01	82.46	35.57
2035	12	16	17	2035_12_16 Hr 17	45.57	34.87	56.71	92.21	38.96
2035	12	16	18	2035_12_16 Hr 18	48.98	37.72	57.75	97.26	40.33
2035	12	16	19	2035_12_16 Hr 19	49.08	37.80	57.87	97.45	41.49
2035	12	16	20	2035_12_16 Hr 20	49.18	37.87	57.98	97.65	41.61
2035	12	16	21	2035_12_16 Hr 21	49.28	37.95	58.10	97.84	40.71
2035	12	16	22	2035_12_16 Hr 22	49.38	38.02	58.21	98.04	38.96
2035	12	16	23	2035_12_16 Hr 23	49.38	38.02	57.85	98.23	38.18
2035	12	16	24	2035_12_16 Hr 24	47.17	38.02	55.22	97.26	38.88
2035	12	17	1	2035_12_17 Hr 01	45.33	36.93	51.42	88.56	38.92
2035	12	17	2	2035_12_17 Hr 02	42.68	35.40	50.66	84.35	40.39
2035	12	17	3	2035_12_17 Hr 03	42.76	34.50	50.75	84.35	40.39
2035	12	17	4	2035_12_17 Hr 04	42.92	34.42	50.44	84.35	40.39
2035	12	17	5	2035_12_17 Hr 05	43.00	34.42	50.94	84.35	39.16
2035	12	17	6	2035_12_17 Hr 06	44.55	35.62	51.42	90.82	40.45
2035	12	17	7	2035_12_17 Hr 07	44.33	35.41	52.25	92.66	38.49
2035	12	17	8	2035_12_17 Hr 08	44.42	35.89	55.36	92.84	36.39
2035	12	17	9	2035_12_17 Hr 09	42.58	33.54	52.45	91.00	35.07
2035	12	17	10	2035_12_17 Hr 10	37.90	30.74	47.31	79.23	35.07
2035	12	17	11	2035_12_17 Hr 11	37.98	30.87	47.38	79.39	34.08
2035	12	17	12	2035_12_17 Hr 12	38.06	30.93	47.43	79.55	33.47
2035	12	17	13	2035_12_17 Hr 13	38.13	30.99	47.53	79.71	32.98
2035	12	17	14	2035_12_17 Hr 14	38.21	31.05	47.62	79.87	32.91
2035	12	17	15	2035_12_17 Hr 15	38.28	32.20	47.72	80.03	33.57
2035	12	17	16	2035_12_17 Hr 16	38.36	32.60	47.81	80.19	33.92
2035	12	17	17	2035_12_17 Hr 17	44.01	35.38	54.32	94.53	36.39
2035	12	17	18	2035_12_17 Hr 18	46.68	37.16	56.47	99.98	40.80
2035	12	17	19	2035_12_17 Hr 19	46.78	37.24	56.59	100.18	41.82
2035	12	17	20	2035_12_17 Hr 20	46.87	37.32	56.70	100.38	42.26
2035	12	17	21	2035_12_17 Hr 21	46.96	37.39	56.81	100.58	39.17
2035	12	17	22	2035_12_17 Hr 22	47.05	37.46	56.93	100.78	39.07
2035	12	17	23	2035_12_17 Hr 23	49.60	40.33	60.46	105.47	39.08
2035	12	17	24	2035_12_17 Hr 24	49.07	37.68	57.05	99.87	38.76
2035	12	18	1	2035_12_18 Hr 01	58.42	44.92	65.98	110.10	50.81
2035	12	18	2	2035_12_18 Hr 02	58.16	44.92	65.36	109.01	50.81
2035	12	18	3	2035_12_18 Hr 03	57.34	44.44	65.49	109.20	50.81
2035	12	18	4	2035_12_18 Hr 04	57.25	43.86	65.61	109.42	50.81
2035	12	18	5	2035_12_18 Hr 05	57.25	43.86	65.83	109.63	50.81
2035	12	18	6	2035_12_18 Hr 06	58.16	44.92	66.01	113.77	50.81
2035	12	18	7	2035_12_18 Hr 07	57.39	46.21	71.05	123.25	47.86
2035	12	18	8	2035_12_18 Hr 08	57.27	46.48	71.19	123.63	47.91
2035	12	18	9	2035_12_18 Hr 09	56.47	45.78	71.33	123.74	46.61
2035	12	18	10	2035_12_18 Hr 10	51.58	43.55	62.55	113.94	46.25
2035	12	18	11	2035_12_18 Hr 11	48.76	39.97	60.88	105.81	45.49
2035	12	18	12	2035_12_18 Hr 12	49.27	40.03	61.00	106.02	44.12
2035	12	18	13	2035_12_18 Hr 13	49.37	40.13	61.12	106.23	44.01
2035	12	18	14	2035_12_18 Hr 14	49.47	40.21	61.24	106.44	43.87
2035	12	18	15	2035_12_18 Hr 15	49.57	41.86	61.36	106.66	44.16
2035	12	18	16	2035_12_18 Hr 16	49.67	42.55	61.49	106.87	44.16
2035	12	18	17	2035_12_18 Hr 17	55.31	46.97	68.96	116.18	47.31
2035	12	18	18	2035_12_18 Hr 18	58.67	47.68	72.63	126.24	53.01
2035	12	18	19	2035_12_18 Hr 19	58.78	47.78	72.77	126.49	52.92
2035	12	18	20	2035_12_18 Hr 20	58.90	47.87	72.92	126.74	52.49
2035	12	18	21	2035_12_18 Hr 21	59.02	47.97	73.06	126.99	50.71
2035	12	18	22	2035_12_18 Hr 22	59.14	48.06	73.21	127.24	49.57
2035	12	18	23	2035_12_18 Hr 23	63.19	50.16	75.56	125.96	50.44
2035	12	18	24	2035_12_18 Hr 24	60.01	47.77	71.72	118.50	49.67
2035	12	19	1	2035_12_19 Hr 01	53.29	40.78	60.49	103.68	44.28
2035	12	19	2	2035_12_19 Hr 02	51.76	40.72	60.06	97.81	44.63
2035	12	19	3	2035_12_19 Hr 03	49.53	40.19	60.06	98.01	45.50
2035	12	19	4	2035_12_19 Hr 04	49.61	39.92	60.06	98.20	46.53
2035	12	19	5	2035_12_19 Hr 05	49.70	40.19	60.27	98.39	47.66
2035	12	19	6	2035_12_19 Hr 06	54.00	40.78	61.25	107.29	48.94
2035	12	19	7	2035_12_19 Hr 07	52.08	41.19	63.89	110.35	46.10
2035	12	19	8	2035_12_19 Hr 08	52.03	42.54	64.02	110.57	46.10
2035	12	19	9	2035_12_19 Hr 09	51.44	40.47	62.33	110.45	43.67
2035	12	19	10	2035_12_19 Hr 10	46.77	37.28	54.52	95.08	40.70
2035	12	19	11	2035_12_19 Hr 11	44.51	37.02	54.95	94.93	39.38
2035	12	19	12	2035_12_19 Hr 12	44.71	36.29	54.85	94.74	38.96
2035	12	19	13	2035_12_19 Hr 13	43.89	36.52	54.96	94.93	38.96
2035	12	19	14	2035_12_19 Hr 14	44.89	36.59	55.07	95.12	38.96
2035	12	19	15	2035_12_19 Hr 15	44.98	37.05	55.18	95.31	39.73
2035	12	19	16	2035_12_19 Hr 16	43.99	37.99	55.29	95.50	39.73
2035	12	19	17	2035_12_19 Hr 17	51.29	41.65	61.03	103.92	42.81
2035	12	19	18	2035_12_19 Hr 18	53.23	42.77	65.31	113.65	45.98
2035	12	19	19	2035_12_19 Hr 19	53.34	43.48	65.44	113.88	46.10
2035	12	19	20	2035_12_19 Hr 20	53.45	43.57	65.57	114.11	45.94
2035	12	19	21	2035_12_19 Hr 21	53.55	43.02	65.70	114.33	45.56
2035	12	19	22	2035_12_19 Hr 22	53.66	42.51	65.83	114.53	43.73
2035	12	19	23	2035_12_19 Hr 23	55.59	44.52	65.67	119.96	44.52
2035	12	19	24	2035_12_19 Hr 24	52.90	43.28	65.05	106.40	44.61
2035	12	20	1	2035_12_20 Hr 01	57.46	46.72	66.12	110.86	50.79
2035	12	20	2	2035_12_20 Hr 02	57.29	43.91	65.06	106.35	49.21
2035	12	20	3	2035_12_20 Hr 03	56.38	43.91	65.06	106.05	49.21
2035	12	20	4	2035_12_20 Hr 04	53.77	43.86	64.71	106.23	49.21
2035	12	20	5	2035_12_20 Hr 05	53.87	43.86	65.32	108.21	48.99
2035	12	20	6	2035_12_20 Hr 06	53.73	43.87	67.04	109.92	48.99
2035	12	20	7	2035_12_20 Hr 07	54.35	44.54	69.46	119.71	47.21
2035	12	20	8	2035_12_20 Hr 08	54.46	42.58	63.18	119.95	48.83
2035	12	20	9	2035_12_20 Hr 09	46.12	38.91	60.93	102.37	50.91

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2035	12	20	10	2035_12_20 Hr 10	46.21	39.10	59.48	102.57	44.52
2035	12	20	11	2035_12_20 Hr 11	46.30	39.06	59.51	102.78	44.16
2035	12	20	12	2035_12_20 Hr 12	46.40	39.14	59.63	102.98	43.94
2035	12	20	13	2035_12_20 Hr 13	46.49	39.22	59.75	103.19	42.90
2035	12	20	14	2035_12_20 Hr 14	46.58	39.30	59.87	103.39	42.90
2035	12	20	15	2035_12_20 Hr 15	46.67	39.37	59.99	103.60	43.94
2035	12	20	16	2035_12_20 Hr 16	49.10	39.77	60.11	103.81	44.16
2035	12	20	17	2035_12_20 Hr 17	53.96	42.64	63.26	107.37	44.16
2035	12	20	18	2035_12_20 Hr 18	59.52	46.98	71.00	124.09	52.41
2035	12	20	19	2035_12_20 Hr 19	59.64	47.07	71.14	124.34	49.27
2035	12	20	20	2035_12_20 Hr 20	59.75	47.17	71.28	124.58	47.81
2035	12	20	21	2035_12_20 Hr 21	59.87	47.26	71.43	124.83	46.73
2035	12	20	22	2035_12_20 Hr 22	59.99	47.35	71.57	125.08	46.15
2035	12	20	23	2035_12_20 Hr 23	64.32	50.36	73.36	131.52	45.30
2035	12	20	24	2035_12_20 Hr 24	63.15	47.86	68.22	115.16	45.72
2035	12	21	1	2035_12_21 Hr 01	64.25	49.98	73.93	125.78	52.74
2035	12	21	2	2035_12_21 Hr 02	55.43	49.93	71.71	123.28	53.19
2035	12	21	3	2035_12_21 Hr 03	54.87	49.68	71.85	123.10	53.19
2035	12	21	4	2035_12_21 Hr 04	54.97	49.68	71.97	123.38	53.19
2035	12	21	5	2035_12_21 Hr 05	55.05	49.68	72.19	126.79	53.19
2035	12	21	6	2035_12_21 Hr 06	55.68	49.68	75.51	133.80	54.62
2035	12	21	7	2035_12_21 Hr 07	60.45	48.35	76.36	129.27	51.45
2035	12	21	8	2035_12_21 Hr 08	60.57	48.36	76.27	129.53	49.26
2035	12	21	9	2035_12_21 Hr 09	59.27	46.15	69.36	122.55	49.26
2035	12	21	10	2035_12_21 Hr 10	52.34	43.00	65.55	110.54	49.26
2035	12	21	11	2035_12_21 Hr 11	52.07	43.00	65.67	110.43	46.73
2035	12	21	12	2035_12_21 Hr 12	52.17	43.09	65.81	110.98	45.92
2035	12	21	13	2035_12_21 Hr 13	52.28	43.18	65.94	111.20	45.46
2035	12	21	14	2035_12_21 Hr 14	52.38	43.26	66.07	111.43	45.46
2035	12	21	15	2035_12_21 Hr 15	54.00	44.29	66.20	111.65	46.36
2035	12	21	16	2035_12_21 Hr 16	57.51	45.50	66.34	111.87	46.49
2035	12	21	17	2035_12_21 Hr 17	63.29	50.31	71.79	120.26	53.22
2035	12	21	18	2035_12_21 Hr 18	67.91	51.31	78.46	136.45	57.63
2035	12	21	19	2035_12_21 Hr 19	68.05	51.41	78.62	136.72	57.87
2035	12	21	20	2035_12_21 Hr 20	68.19	51.51	78.78	136.99	58.72
2035	12	21	21	2035_12_21 Hr 21	68.32	51.61	78.94	137.26	57.87
2035	12	21	22	2035_12_21 Hr 22	68.46	51.61	79.09	137.53	57.89
2035	12	21	23	2035_12_21 Hr 23	73.39	54.98	81.88	145.09	61.14
2035	12	21	24	2035_12_21 Hr 24	71.77	54.49	78.56	134.53	57.47
2035	12	22	1	2035_12_22 Hr 01	43.10	33.34	50.57	88.61	36.79
2035	12	22	2	2035_12_22 Hr 02	40.56	33.11	49.27	85.53	36.79
2035	12	22	3	2035_12_22 Hr 03	36.78	33.11	48.93	82.53	36.79
2035	12	22	4	2035_12_22 Hr 04	36.85	33.07	48.93	82.53	36.79
2035	12	22	5	2035_12_22 Hr 05	36.93	33.11	48.93	82.67	36.79
2035	12	22	6	2035_12_22 Hr 06	39.85	33.11	49.63	88.62	37.78
2035	12	22	7	2035_12_22 Hr 07	43.62	34.36	51.05	89.95	36.79
2035	12	22	8	2035_12_22 Hr 08	43.70	35.92	52.70	91.61	36.36
2035	12	22	9	2035_12_22 Hr 09	42.29	33.42	51.23	89.09	34.41
2035	12	22	10	2035_12_22 Hr 10	37.30	33.07	46.90	78.47	33.99
2035	12	22	11	2035_12_22 Hr 11	37.37	31.56	46.24	78.62	33.79
2035	12	22	12	2035_12_22 Hr 12	37.45	31.01	46.32	78.78	33.34
2035	12	22	13	2035_12_22 Hr 13	37.52	31.07	46.42	78.94	33.34
2035	12	22	14	2035_12_22 Hr 14	37.60	31.13	46.51	79.10	33.34
2035	12	22	15	2035_12_22 Hr 15	37.67	31.19	46.60	79.26	32.65
2035	12	22	16	2035_12_22 Hr 16	38.62	32.57	46.70	79.42	33.36
2035	12	22	17	2035_12_22 Hr 17	46.34	36.04	53.33	87.93	37.27
2035	12	22	18	2035_12_22 Hr 18	48.34	36.92	55.64	94.52	40.65
2035	12	22	19	2035_12_22 Hr 19	48.44	36.99	55.75	94.71	40.24
2035	12	22	20	2035_12_22 Hr 20	48.54	37.06	55.86	94.90	40.04
2035	12	22	21	2035_12_22 Hr 21	48.63	37.14	55.96	95.08	39.76
2035	12	22	22	2035_12_22 Hr 22	48.73	37.21	56.07	95.27	39.73
2035	12	22	23	2035_12_22 Hr 23	48.83	37.29	55.23	95.46	38.94
2035	12	22	24	2035_12_22 Hr 24	47.07	35.41	52.61	89.73	37.22
2035	12	23	1	2035_12_23 Hr 01	35.14	28.20	41.62	72.01	30.09
2035	12	23	2	2035_12_23 Hr 02	33.84	27.08	40.34	70.58	30.26
2035	12	23	3	2035_12_23 Hr 03	33.23	27.08	39.43	68.54	30.09
2035	12	23	4	2035_12_23 Hr 04	33.23	27.65	39.33	68.54	30.09
2035	12	23	5	2035_12_23 Hr 05	33.31	28.41	39.36	67.99	30.09
2035	12	23	6	2035_12_23 Hr 06	33.84	28.48	40.31	68.54	30.22
2035	12	23	7	2035_12_23 Hr 07	35.51	29.38	41.66	74.64	30.26
2035	12	23	8	2035_12_23 Hr 08	36.17	29.52	42.53	76.33	30.22
2035	12	23	9	2035_12_23 Hr 09	35.51	29.38	41.29	69.66	30.18
2035	12	23	10	2035_12_23 Hr 10	33.23	27.08	39.48	65.95	29.68
2035	12	23	11	2035_12_23 Hr 11	30.97	26.58	39.55	66.43	28.96
2035	12	23	12	2035_12_23 Hr 12	30.99	26.15	39.62	65.57	27.91
2035	12	23	13	2035_12_23 Hr 13	31.05	26.20	39.70	65.69	28.03
2035	12	23	14	2035_12_23 Hr 14	31.11	26.25	39.78	65.82	27.94
2035	12	23	15	2035_12_23 Hr 15	31.17	26.30	39.86	65.95	28.03
2035	12	23	16	2035_12_23 Hr 16	31.24	26.50	39.94	66.10	30.09
2035	12	23	17	2035_12_23 Hr 17	36.05	29.21	45.40	76.12	31.20
2035	12	23	18	2035_12_23 Hr 18	40.90	31.13	48.04	81.97	34.23
2035	12	23	19	2035_12_23 Hr 19	40.98	31.19	48.13	82.13	34.23
2035	12	23	20	2035_12_23 Hr 20	41.06	31.26	48.23	82.30	34.23
2035	12	23	21	2035_12_23 Hr 21	41.14	31.32	48.32	82.46	34.23
2035	12	23	22	2035_12_23 Hr 22	41.23	31.38	48.41	82.62	33.43
2035	12	23	23	2035_12_23 Hr 23	41.00	31.44	48.50	82.78	33.03
2035	12	23	24	2035_12_23 Hr 24	39.64	31.19	45.38	82.30	31.03
2035	12	24	1	2035_12_24 Hr 01	26.01	21.59	31.12	54.06	24.03
2035	12	24	2	2035_12_24 Hr 02	25.39	21.48	30.53	51.72	23.36
2035	12	24	3	2035_12_24 Hr 03	25.54	21.52	30.53	51.71	23.15
2035	12	24	4	2035_12_24 Hr 04	25.59	21.53	30.26	51.44	23.15

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2035	12	24	5	2035_12_24 Hr 05	25.64	21.59	30.64	51.72	23.47
2035	12	24	6	2035_12_24 Hr 06	26.01	21.81	31.74	53.59	24.34
2035	12	24	7	2035_12_24 Hr 07	27.27	21.70	32.58	56.81	23.52
2035	12	24	8	2035_12_24 Hr 08	27.33	21.09	33.03	56.99	22.82
2035	12	24	9	2035_12_24 Hr 09	26.75	20.94	31.32	52.03	21.21
2035	12	24	10	2035_12_24 Hr 10	23.32	19.06	28.47	48.64	20.65
2035	12	24	11	2035_12_24 Hr 11	23.37	19.01	28.37	48.73	20.49
2035	12	24	12	2035_12_24 Hr 12	23.41	19.06	28.41	48.83	20.30
2035	12	24	13	2035_12_24 Hr 13	23.46	19.06	28.46	48.93	20.30
2035	12	24	14	2035_12_24 Hr 14	23.51	19.09	28.52	49.03	20.41
2035	12	24	15	2035_12_24 Hr 15	23.56	19.14	28.58	49.12	20.49
2035	12	24	16	2035_12_24 Hr 16	23.60	19.20	29.47	50.16	20.68
2035	12	24	17	2035_12_24 Hr 17	25.93	21.05	32.62	57.45	22.44
2035	12	24	18	2035_12_24 Hr 18	28.92	22.72	35.35	61.30	25.45
2035	12	24	19	2035_12_24 Hr 19	28.97	22.77	35.42	61.42	25.83
2035	12	24	20	2035_12_24 Hr 20	29.03	22.81	35.49	61.55	25.52
2035	12	24	21	2035_12_24 Hr 21	29.09	22.86	35.56	61.67	24.78
2035	12	24	22	2035_12_24 Hr 22	29.15	22.90	35.63	61.79	23.72
2035	12	24	23	2035_12_24 Hr 23	31.25	24.38	37.85	64.55	24.93
2035	12	24	24	2035_12_24 Hr 24	29.86	23.31	34.78	59.94	25.65
2035	12	25	1	2035_12_25 Hr 01	40.05	33.37	46.54	78.17	37.58
2035	12	25	2	2035_12_25 Hr 02	40.27	33.37	46.03	78.17	37.22
2035	12	25	3	2035_12_25 Hr 03	40.35	33.09	46.20	78.17	37.18
2035	12	25	4	2035_12_25 Hr 04	40.42	32.60	46.29	78.22	37.16
2035	12	25	5	2035_12_25 Hr 05	40.50	33.04	46.38	78.38	37.22
2035	12	25	6	2035_12_25 Hr 06	40.86	33.37	46.75	83.17	37.42
2035	12	25	7	2035_12_25 Hr 07	41.26	33.07	49.17	87.70	36.55
2035	12	25	8	2035_12_25 Hr 08	41.35	32.49	50.63	87.97	35.78
2035	12	25	9	2035_12_25 Hr 09	41.43	31.80	50.35	88.05	34.14
2035	12	25	10	2035_12_25 Hr 10	36.53	29.73	46.50	79.32	33.73
2035	12	25	11	2035_12_25 Hr 11	35.36	28.75	44.08	75.31	32.55
2035	12	25	12	2035_12_25 Hr 12	35.43	28.81	44.20	75.46	30.99
2035	12	25	13	2035_12_25 Hr 13	35.50	28.86	44.29	75.61	30.49
2035	12	25	14	2035_12_25 Hr 14	35.48	28.92	44.38	75.76	30.36
2035	12	25	15	2035_12_25 Hr 15	35.64	28.98	44.67	75.92	31.48
2035	12	25	16	2035_12_25 Hr 16	35.71	29.52	44.67	76.07	31.48
2035	12	25	17	2035_12_25 Hr 17	41.44	33.42	49.61	86.38	34.32
2035	12	25	18	2035_12_25 Hr 18	42.81	34.30	53.28	92.10	36.00
2035	12	25	19	2035_12_25 Hr 19	42.90	34.37	53.38	92.28	36.00
2035	12	25	20	2035_12_25 Hr 20	42.99	34.44	53.49	92.47	36.00
2035	12	25	21	2035_12_25 Hr 21	43.07	34.51	53.60	92.65	35.99
2035	12	25	22	2035_12_25 Hr 22	43.16	34.57	53.71	92.82	35.99
2035	12	25	23	2035_12_25 Hr 23	46.27	35.79	54.77	93.51	37.97
2035	12	25	24	2035_12_25 Hr 24	44.15	35.14	51.42	85.83	35.55
2035	12	26	1	2035_12_26 Hr 01	41.12	34.00	49.51	81.52	35.36
2035	12	26	2	2035_12_26 Hr 02	41.17	33.37	47.99	80.88	36.41
2035	12	26	3	2035_12_26 Hr 03	41.14	33.37	47.03	80.88	36.56
2035	12	26	4	2035_12_26 Hr 04	41.32	33.42	47.01	81.04	36.41
2035	12	26	5	2035_12_26 Hr 05	41.43	34.00	47.24	81.52	35.76
2035	12	26	6	2035_12_26 Hr 06	42.96	34.28	49.66	84.40	37.64
2035	12	26	7	2035_12_26 Hr 07	42.59	33.98	51.33	89.66	37.25
2035	12	26	8	2035_12_26 Hr 08	42.68	33.20	52.25	89.84	37.73
2035	12	26	9	2035_12_26 Hr 09	42.66	31.99	48.97	88.55	33.94
2035	12	26	10	2035_12_26 Hr 10	37.01	30.29	47.17	76.86	32.46
2035	12	26	11	2035_12_26 Hr 11	36.50	29.85	45.59	77.01	32.46
2035	12	26	12	2035_12_26 Hr 12	36.57	29.67	44.93	77.15	32.46
2035	12	26	13	2035_12_26 Hr 13	36.64	29.73	45.03	77.30	32.46
2035	12	26	14	2035_12_26 Hr 14	36.72	29.79	45.11	77.46	32.46
2035	12	26	15	2035_12_26 Hr 15	36.79	29.85	45.20	77.61	31.88
2035	12	26	16	2035_12_26 Hr 16	36.86	30.44	45.68	77.77	32.23
2035	12	26	17	2035_12_26 Hr 17	40.88	33.13	50.32	84.22	35.93
2035	12	26	18	2035_12_26 Hr 18	43.54	35.33	54.15	94.53	38.04
2035	12	26	19	2035_12_26 Hr 19	43.63	35.40	54.26	94.72	38.04
2035	12	26	20	2035_12_26 Hr 20	43.72	35.47	54.37	94.91	38.74
2035	12	26	21	2035_12_26 Hr 21	43.80	35.54	54.48	95.09	38.74
2035	12	26	22	2035_12_26 Hr 22	43.89	35.12	54.59	95.27	37.48
2035	12	26	23	2035_12_26 Hr 23	46.28	36.21	55.35	97.69	38.78
2035	12	26	24	2035_12_26 Hr 24	43.59	35.41	52.34	86.84	37.35
2035	12	27	1	2035_12_27 Hr 01	43.04	35.45	48.45	81.20	37.80
2035	12	27	2	2035_12_27 Hr 02	43.13	35.17	47.84	79.90	37.89
2035	12	27	3	2035_12_27 Hr 03	43.21	34.42	47.75	80.00	38.08
2035	12	27	4	2035_12_27 Hr 04	43.29	34.42	48.03	80.19	37.09
2035	12	27	5	2035_12_27 Hr 05	43.38	32.82	48.13	80.57	35.91
2035	12	27	6	2035_12_27 Hr 06	43.47	33.29	49.98	84.22	35.91
2035	12	27	7	2035_12_27 Hr 07	40.71	32.68	51.00	89.07	40.40
2035	12	27	8	2035_12_27 Hr 08	39.24	31.41	50.63	89.25	38.64
2035	12	27	9	2035_12_27 Hr 09	34.71	29.25	47.64	77.13	33.03
2035	12	27	10	2035_12_27 Hr 10	34.78	29.08	45.86	77.28	33.83
2035	12	27	11	2035_12_27 Hr 11	34.85	29.08	45.29	77.44	30.86
2035	12	27	12	2035_12_27 Hr 12	34.92	29.14	45.38	77.59	30.22
2035	12	27	13	2035_12_27 Hr 13	34.99	29.20	45.47	77.75	30.30
2035	12	27	14	2035_12_27 Hr 14	35.06	29.25	45.56	77.90	30.28
2035	12	27	15	2035_12_27 Hr 15	35.13	29.31	45.65	78.06	30.62
2035	12	27	16	2035_12_27 Hr 16	37.67	30.68	45.74	78.22	31.31
2035	12	27	17	2035_12_27 Hr 17	41.37	34.16	49.76	88.34	34.35
2035	12	27	18	2035_12_27 Hr 18	44.72	35.55	53.78	95.34	38.64
2035	12	27	19	2035_12_27 Hr 19	44.81	35.62	53.93	95.54	38.64
2035	12	27	20	2035_12_27 Hr 20	44.90	35.70	54.03	95.72	37.58
2035	12	27	21	2035_12_27 Hr 21	44.99	35.77	54.13	95.89	37.02
2035	12	27	22	2035_12_27 Hr 22	45.08	35.84	54.22	95.89	38.10
2035	12	27	23	2035_12_27 Hr 23	48.01	37.15	55.48	95.62	38.60

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2035	12	27	24	2035_12_27 Hr 24	45.26	35.77	51.44	86.62	38.60
2035	12	28	1	2035_12_28 Hr 01	47.33	37.69	56.03	88.86	42.37
2035	12	28	2	2035_12_28 Hr 02	46.15	35.87	52.82	85.35	40.45
2035	12	28	3	2035_12_28 Hr 03	44.87	35.87	52.82	85.51	42.98
2035	12	28	4	2035_12_28 Hr 04	44.96	35.83	52.93	85.67	39.12
2035	12	28	5	2035_12_28 Hr 05	40.56	35.83	53.03	86.59	39.12
2035	12	28	6	2035_12_28 Hr 06	45.14	35.83	55.66	88.73	37.01
2035	12	28	7	2035_12_28 Hr 07	44.52	35.42	55.09	94.01	37.98
2035	12	28	8	2035_12_28 Hr 08	44.86	36.12	56.76	94.20	39.50
2035	12	28	9	2035_12_28 Hr 09	43.57	34.79	50.40	84.32	35.80
2035	12	28	10	2035_12_28 Hr 10	38.28	32.32	48.44	80.39	34.90
2035	12	28	11	2035_12_28 Hr 11	38.36	31.79	48.54	80.55	32.51
2035	12	28	12	2035_12_28 Hr 12	38.44	31.85	48.63	80.71	32.51
2035	12	28	13	2035_12_28 Hr 13	38.51	31.92	48.73	80.87	32.51
2035	12	28	14	2035_12_28 Hr 14	38.59	31.98	48.83	81.03	33.68
2035	12	28	15	2035_12_28 Hr 15	39.09	32.04	48.92	83.88	34.04
2035	12	28	16	2035_12_28 Hr 16	43.04	33.41	51.31	84.06	35.09
2035	12	28	17	2035_12_28 Hr 17	45.42	37.52	54.27	98.43	40.56
2035	12	28	18	2035_12_28 Hr 18	49.17	38.98	57.27	107.52	45.21
2035	12	28	19	2035_12_28 Hr 19	49.27	39.06	58.02	107.73	44.96
2035	12	28	20	2035_12_28 Hr 20	49.37	39.14	58.14	107.95	44.17
2035	12	28	21	2035_12_28 Hr 21	49.47	39.21	58.25	108.16	42.81
2035	12	28	22	2035_12_28 Hr 22	49.57	39.21	58.37	108.38	41.53
2035	12	28	23	2035_12_28 Hr 23	52.21	41.17	61.99	110.78	41.98
2035	12	28	24	2035_12_28 Hr 24	48.92	39.30	59.23	108.15	40.99
2035	12	29	1	2035_12_29 Hr 01	44.36	35.07	55.21	92.45	40.62
2035	12	29	2	2035_12_29 Hr 02	44.36	35.02	52.53	89.34	40.64
2035	12	29	3	2035_12_29 Hr 03	41.47	35.02	52.53	84.80	40.74
2035	12	29	4	2035_12_29 Hr 04	41.47	35.02	52.36	83.44	38.85
2035	12	29	5	2035_12_29 Hr 05	41.47	35.07	52.29	83.59	38.40
2035	12	29	6	2035_12_29 Hr 06	41.62	35.25	52.53	86.40	37.79
2035	12	29	7	2035_12_29 Hr 07	46.21	35.46	53.62	90.27	37.79
2035	12	29	8	2035_12_29 Hr 08	46.30	37.14	55.21	93.75	37.85
2035	12	29	9	2035_12_29 Hr 09	45.21	35.46	51.87	83.77	37.46
2035	12	29	10	2035_12_29 Hr 10	39.51	34.33	48.43	80.00	36.64
2035	12	29	11	2035_12_29 Hr 11	39.59	32.90	48.52	80.16	36.55
2035	12	29	12	2035_12_29 Hr 12	39.67	32.76	48.62	80.33	34.50
2035	12	29	13	2035_12_29 Hr 13	39.75	32.83	48.72	80.49	33.34
2035	12	29	14	2035_12_29 Hr 14	39.83	32.89	48.82	80.65	33.34
2035	12	29	15	2035_12_29 Hr 15	39.91	33.19	48.91	80.81	33.34
2035	12	29	16	2035_12_29 Hr 16	42.02	34.14	50.96	82.34	35.25
2035	12	29	17	2035_12_29 Hr 17	46.98	37.57	55.21	91.42	40.64
2035	12	29	18	2035_12_29 Hr 18	49.43	39.01	57.89	107.29	43.78
2035	12	29	19	2035_12_29 Hr 19	49.53	39.09	58.01	107.50	42.14
2035	12	29	20	2035_12_29 Hr 20	49.63	39.17	58.12	107.72	41.07
2035	12	29	21	2035_12_29 Hr 21	49.73	39.24	58.24	107.93	41.07
2035	12	29	22	2035_12_29 Hr 22	49.83	39.32	58.36	108.15	41.01
2035	12	29	23	2035_12_29 Hr 23	49.93	39.39	58.47	108.33	40.76
2035	12	29	24	2035_12_29 Hr 24	47.79	37.08	56.28	100.34	39.69
2035	12	30	1	2035_12_30 Hr 01	45.20	37.76	55.72	95.91	40.16
2035	12	30	2	2035_12_30 Hr 02	45.20	36.78	55.04	96.10	40.32
2035	12	30	3	2035_12_30 Hr 03	45.16	36.78	54.99	95.55	40.32
2035	12	30	4	2035_12_30 Hr 04	43.98	36.78	54.99	96.14	39.61
2035	12	30	5	2035_12_30 Hr 05	45.20	36.80	55.04	96.68	39.61
2035	12	30	6	2035_12_30 Hr 06	45.51	37.81	55.89	96.87	39.61
2035	12	30	7	2035_12_30 Hr 07	47.50	38.66	56.30	97.06	39.61
2035	12	30	8	2035_12_30 Hr 08	47.72	38.74	56.40	97.26	39.61
2035	12	30	9	2035_12_30 Hr 09	47.82	38.66	56.62	97.43	38.66
2035	12	30	10	2035_12_30 Hr 10	41.78	35.80	52.67	83.00	37.58
2035	12	30	11	2035_12_30 Hr 11	40.81	33.44	52.85	83.16	37.26
2035	12	30	12	2035_12_30 Hr 12	40.89	33.44	48.42	83.33	36.82
2035	12	30	13	2035_12_30 Hr 13	40.97	33.48	48.51	83.50	36.82
2035	12	30	14	2035_12_30 Hr 14	41.05	33.57	48.61	83.66	36.82
2035	12	30	15	2035_12_30 Hr 15	41.14	33.64	48.71	83.83	36.82
2035	12	30	16	2035_12_30 Hr 16	41.40	35.13	52.85	84.00	37.87
2035	12	30	17	2035_12_30 Hr 17	47.99	39.15	57.24	95.08	42.80
2035	12	30	18	2035_12_30 Hr 18	54.13	41.93	63.23	109.36	46.46
2035	12	30	19	2035_12_30 Hr 19	54.24	42.01	63.89	109.58	45.38
2035	12	30	20	2035_12_30 Hr 20	54.35	42.10	64.01	109.79	45.21
2035	12	30	21	2035_12_30 Hr 21	54.45	42.18	64.14	110.01	44.68
2035	12	30	22	2035_12_30 Hr 22	54.56	42.27	64.24	110.20	44.79
2035	12	30	23	2035_12_30 Hr 23	54.13	42.10	62.95	109.58	44.33
2035	12	30	24	2035_12_30 Hr 24	50.54	41.05	60.70	107.83	44.23
2035	12	31	1	2035_12_31 Hr 01	26.69	21.17	33.25	56.22	24.43
2035	12	31	2	2035_12_31 Hr 02	26.69	20.54	32.24	55.18	24.53
2035	12	31	3	2035_12_31 Hr 03	26.69	20.53	32.10	55.28	24.31
2035	12	31	4	2035_12_31 Hr 04	26.40	20.56	32.00	53.65	24.44
2035	12	31	5	2035_12_31 Hr 05	26.45	20.59	32.10	54.51	24.53
2035	12	31	6	2035_12_31 Hr 06	26.77	20.68	32.24	55.57	24.27
2035	12	31	7	2035_12_31 Hr 07	26.07	20.20	32.40	54.04	23.10
2035	12	31	8	2035_12_31 Hr 08	26.69	20.57	33.10	54.15	23.10
2035	12	31	9	2035_12_31 Hr 09	25.52	20.40	30.36	50.64	21.64
2035	12	31	10	2035_12_31 Hr 10	22.89	18.49	28.25	46.21	20.55
2035	12	31	11	2035_12_31 Hr 11	22.83	18.52	28.30	46.30	20.22
2035	12	31	12	2035_12_31 Hr 12	22.87	18.56	28.36	46.40	20.12
2035	12	31	13	2035_12_31 Hr 13	23.03	18.61	28.13	46.49	20.44
2035	12	31	14	2035_12_31 Hr 14	23.08	18.64	28.47	46.58	20.44
2035	12	31	15	2035_12_31 Hr 15	23.12	18.69	28.53	46.78	20.75
2035	12	31	16	2035_12_31 Hr 16	24.09	19.21	28.94	48.38	21.54
2035	12	31	17	2035_12_31 Hr 17	26.81	20.83	31.62	56.17	22.81
2035	12	31	18	2035_12_31 Hr 18	29.40	25.05	34.03	65.24	24.11

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2035	12	31	19	2035_12_31 Hr 19	30.36	25.74	36.84	64.55	23.98
2035	12	31	20	2035_12_31 Hr 20	29.37	25.17	34.51	63.15	23.89
2035	12	31	21	2035_12_31 Hr 21	29.15	24.44	34.24	61.59	23.87
2035	12	31	22	2035_12_31 Hr 22	28.48	23.97	34.02	61.59	23.73
2035	12	31	23	2035_12_31 Hr 23	29.34	24.41	36.04	64.62	24.82
2035	12	31	24	2035_12_31 Hr 24	29.35	23.74	35.11	60.76	25.36
2036	1	1	1	2036_01_01 Hr 01	43.49	34.72	50.39	85.75	30.51
2036	1	1	2	2036_01_01 Hr 02	42.43	34.49	49.35	84.22	32.34
2036	1	1	3	2036_01_01 Hr 03	42.39	34.35	49.25	84.22	29.76
2036	1	1	4	2036_01_01 Hr 04	42.47	34.42	49.35	84.22	32.34
2036	1	1	5	2036_01_01 Hr 05	42.62	34.49	50.04	84.22	32.29
2036	1	1	6	2036_01_01 Hr 06	46.56	37.64	51.02	96.40	35.17
2036	1	1	7	2036_01_01 Hr 07	52.55	40.84	58.71	102.05	41.17
2036	1	1	8	2036_01_01 Hr 08	54.46	45.56	61.29	102.35	47.45
2036	1	1	9	2036_01_01 Hr 09	52.76	45.42	58.94	102.45	48.26
2036	1	1	10	2036_01_01 Hr 10	50.95	41.67	56.54	91.29	40.69
2036	1	1	11	2036_01_01 Hr 11	45.14	39.34	54.30	87.54	43.04
2036	1	1	12	2036_01_01 Hr 12	45.11	39.08	52.53	87.70	42.47
2036	1	1	13	2036_01_01 Hr 13	45.20	39.14	52.62	87.87	41.87
2036	1	1	14	2036_01_01 Hr 14	45.29	39.19	52.73	88.05	40.87
2036	1	1	15	2036_01_01 Hr 15	45.38	39.27	53.42	88.23	42.63
2036	1	1	16	2036_01_01 Hr 16	46.06	40.62	54.69	88.40	43.99
2036	1	1	17	2036_01_01 Hr 17	53.61	45.14	59.46	96.74	43.44
2036	1	1	18	2036_01_01 Hr 18	57.52	49.50	66.08	109.46	52.61
2036	1	1	19	2036_01_01 Hr 19	58.10	49.92	66.22	109.68	52.64
2036	1	1	20	2036_01_01 Hr 20	57.71	49.40	66.35	109.90	52.78
2036	1	1	21	2036_01_01 Hr 21	57.82	49.50	66.48	110.12	52.39
2036	1	1	22	2036_01_01 Hr 22	57.94	49.60	66.61	110.34	52.15
2036	1	1	23	2036_01_01 Hr 23	55.54	46.88	64.50	106.37	45.08
2036	1	1	24	2036_01_01 Hr 24	50.71	40.71	58.69	105.94	36.25
2036	1	2	1	2036_01_02 Hr 01	50.13	39.68	56.46	99.48	37.90
2036	1	2	2	2036_01_02 Hr 02	50.13	38.31	55.19	95.61	36.41
2036	1	2	3	2036_01_02 Hr 03	48.21	38.19	53.82	94.81	36.08
2036	1	2	4	2036_01_02 Hr 04	47.99	38.19	53.71	94.14	36.41
2036	1	2	5	2036_01_02 Hr 05	47.00	38.27	53.79	94.81	36.87
2036	1	2	6	2036_01_02 Hr 06	50.60	40.06	54.15	100.48	41.87
2036	1	2	7	2036_01_02 Hr 07	55.86	41.92	60.23	106.00	49.60
2036	1	2	8	2036_01_02 Hr 08	58.10	47.27	64.05	106.21	53.75
2036	1	2	9	2036_01_02 Hr 09	55.66	47.10	61.08	105.07	51.29
2036	1	2	10	2036_01_02 Hr 10	47.79	43.03	54.62	89.49	44.03
2036	1	2	11	2036_01_02 Hr 11	45.25	40.04	54.77	89.67	41.87
2036	1	2	12	2036_01_02 Hr 12	45.25	40.11	54.88	89.85	41.05
2036	1	2	13	2036_01_02 Hr 13	45.34	40.19	54.99	90.03	40.07
2036	1	2	14	2036_01_02 Hr 14	45.30	40.19	55.10	90.21	40.50
2036	1	2	15	2036_01_02 Hr 15	45.61	40.35	55.21	90.39	40.72
2036	1	2	16	2036_01_02 Hr 16	45.70	40.46	55.32	90.57	41.71
2036	1	2	17	2036_01_02 Hr 17	50.15	43.29	58.98	91.54	43.70
2036	1	2	18	2036_01_02 Hr 18	56.23	48.18	65.34	106.98	48.46
2036	1	2	19	2036_01_02 Hr 19	56.35	48.28	65.47	107.19	48.98
2036	1	2	20	2036_01_02 Hr 20	56.46	48.37	65.60	107.40	47.56
2036	1	2	21	2036_01_02 Hr 21	56.57	48.46	65.74	107.62	47.93
2036	1	2	22	2036_01_02 Hr 22	56.69	48.55	65.87	107.83	47.93
2036	1	2	23	2036_01_02 Hr 23	54.30	45.75	61.53	103.94	42.78
2036	1	2	24	2036_01_02 Hr 24	47.99	39.42	55.18	96.65	36.93
2036	1	3	1	2036_01_03 Hr 01	50.07	41.14	57.85	103.41	40.19
2036	1	3	2	2036_01_03 Hr 02	50.07	41.14	56.61	101.21	39.57
2036	1	3	3	2036_01_03 Hr 03	50.15	41.21	56.56	99.61	39.57
2036	1	3	4	2036_01_03 Hr 04	50.23	40.34	56.67	99.32	39.61
2036	1	3	5	2036_01_03 Hr 05	50.32	40.43	56.79	101.77	40.50
2036	1	3	6	2036_01_03 Hr 06	52.52	40.51	57.64	103.65	40.84
2036	1	3	7	2036_01_03 Hr 07	57.57	46.17	64.03	111.45	45.26
2036	1	3	8	2036_01_03 Hr 08	57.70	50.22	68.06	111.67	51.32
2036	1	3	9	2036_01_03 Hr 09	55.99	49.28	62.03	104.38	48.48
2036	1	3	10	2036_01_03 Hr 10	49.55	43.02	58.17	95.30	45.72
2036	1	3	11	2036_01_03 Hr 11	49.23	42.29	58.29	95.49	44.88
2036	1	3	12	2036_01_03 Hr 12	49.23	42.37	58.40	95.68	45.38
2036	1	3	13	2036_01_03 Hr 13	49.52	42.46	58.52	95.87	43.93
2036	1	3	14	2036_01_03 Hr 14	49.63	42.54	58.64	96.07	44.84
2036	1	3	15	2036_01_03 Hr 15	49.73	42.63	58.75	96.26	44.71
2036	1	3	16	2036_01_03 Hr 16	49.82	42.71	58.87	96.45	45.97
2036	1	3	17	2036_01_03 Hr 17	50.84	44.93	61.14	99.50	47.01
2036	1	3	18	2036_01_03 Hr 18	61.40	51.41	69.54	113.93	51.61
2036	1	3	19	2036_01_03 Hr 19	61.53	51.51	69.68	114.15	52.87
2036	1	3	20	2036_01_03 Hr 20	61.65	51.61	69.82	114.38	51.38
2036	1	3	21	2036_01_03 Hr 21	61.77	51.72	69.95	114.61	52.93
2036	1	3	22	2036_01_03 Hr 22	61.90	51.82	70.09	114.84	52.81
2036	1	3	23	2036_01_03 Hr 23	59.33	49.72	67.71	110.69	45.37
2036	1	3	24	2036_01_03 Hr 24	50.53	42.37	59.34	104.28	40.08
2036	1	4	1	2036_01_04 Hr 01	75.94	63.07	89.70	157.73	52.31
2036	1	4	2	2036_01_04 Hr 02	75.67	63.07	87.80	151.51	51.86
2036	1	4	3	2036_01_04 Hr 03	75.77	63.58	86.28	146.53	64.17
2036	1	4	4	2036_01_04 Hr 04	75.97	63.70	86.00	146.51	64.17
2036	1	4	5	2036_01_04 Hr 05	76.12	63.82	86.10	150.64	64.27
2036	1	4	6	2036_01_04 Hr 06	76.29	64.02	87.22	157.73	66.30
2036	1	4	7	2036_01_04 Hr 07	88.84	70.32	98.88	171.16	71.89
2036	1	4	8	2036_01_04 Hr 08	91.23	78.15	104.89	174.37	80.73
2036	1	4	9	2036_01_04 Hr 09	91.42	77.91	104.82	174.71	73.92
2036	1	4	10	2036_01_04 Hr 10	86.60	73.27	97.86	157.19	71.45
2036	1	4	11	2036_01_04 Hr 11	77.82	67.05	91.51	153.43	74.75
2036	1	4	12	2036_01_04 Hr 12	78.17	66.04	90.20	149.79	72.84
2036	1	4	13	2036_01_04 Hr 13	78.33	66.04	90.38	150.09	73.62

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2036	1	4	14	2036_01_04 Hr 14	78.48	65.91	90.55	150.38	73.62
2036	1	4	15	2036_01_04 Hr 15	78.64	66.04	90.73	150.87	74.43
2036	1	4	16	2036_01_04 Hr 16	78.80	66.17	90.91	151.93	74.84
2036	1	4	17	2036_01_04 Hr 17	84.54	70.91	97.86	155.43	69.97
2036	1	4	18	2036_01_04 Hr 18	93.08	78.16	107.00	177.89	79.71
2036	1	4	19	2036_01_04 Hr 19	93.26	78.32	107.22	178.25	79.85
2036	1	4	20	2036_01_04 Hr 20	93.45	78.48	107.43	178.60	78.81
2036	1	4	21	2036_01_04 Hr 21	93.64	78.63	107.54	178.95	79.38
2036	1	4	22	2036_01_04 Hr 22	93.82	78.79	107.68	179.30	78.81
2036	1	4	23	2036_01_04 Hr 23	89.28	75.37	103.43	172.83	66.63
2036	1	4	24	2036_01_04 Hr 24	79.86	66.30	92.13	159.61	63.06
2036	1	5	1	2036_01_05 Hr 01	59.22	50.08	65.53	110.70	44.33
2036	1	5	2	2036_01_05 Hr 02	57.23	46.89	63.49	107.82	39.74
2036	1	5	3	2036_01_05 Hr 03	55.60	46.13	62.80	105.61	39.74
2036	1	5	4	2036_01_05 Hr 04	55.43	46.16	61.65	103.07	43.19
2036	1	5	5	2036_01_05 Hr 05	55.49	46.25	61.89	103.28	43.19
2036	1	5	6	2036_01_05 Hr 06	57.96	48.53	63.68	107.67	41.40
2036	1	5	7	2036_01_05 Hr 07	59.22	50.15	65.91	111.36	50.98
2036	1	5	8	2036_01_05 Hr 08	61.35	51.35	68.69	116.45	58.49
2036	1	5	9	2036_01_05 Hr 09	49.56	43.99	62.19	107.45	47.89
2036	1	5	10	2036_01_05 Hr 10	48.10	43.99	60.30	100.30	45.95
2036	1	5	11	2036_01_05 Hr 11	48.20	41.28	60.00	99.84	45.39
2036	1	5	12	2036_01_05 Hr 12	48.29	41.36	60.12	100.70	39.74
2036	1	5	13	2036_01_05 Hr 13	48.39	41.45	60.24	100.90	37.22
2036	1	5	14	2036_01_05 Hr 14	48.49	41.52	60.36	101.11	37.22
2036	1	5	15	2036_01_05 Hr 15	48.59	41.61	60.48	101.31	37.78
2036	1	5	16	2036_01_05 Hr 16	48.71	41.71	60.61	101.51	42.50
2036	1	5	17	2036_01_05 Hr 17	52.06	44.70	61.47	103.42	46.58
2036	1	5	18	2036_01_05 Hr 18	64.08	52.75	71.93	119.93	58.05
2036	1	5	19	2036_01_05 Hr 19	64.20	52.86	72.07	120.17	62.14
2036	1	5	20	2036_01_05 Hr 20	64.33	52.96	72.21	120.40	61.38
2036	1	5	21	2036_01_05 Hr 21	64.33	53.07	72.35	120.64	57.19
2036	1	5	22	2036_01_05 Hr 22	64.59	53.17	72.49	120.88	56.91
2036	1	5	23	2036_01_05 Hr 23	64.72	53.28	72.64	121.11	52.60
2036	1	5	24	2036_01_05 Hr 24	62.01	49.22	69.16	115.00	47.05
2036	1	6	1	2036_01_06 Hr 01	54.50	44.19	64.10	109.98	42.31
2036	1	6	2	2036_01_06 Hr 02	54.61	46.89	63.41	109.82	42.31
2036	1	6	3	2036_01_06 Hr 03	54.65	45.35	62.75	105.37	42.31
2036	1	6	4	2036_01_06 Hr 04	54.65	44.19	61.20	105.32	42.31
2036	1	6	5	2036_01_06 Hr 05	54.65	44.19	61.27	105.32	42.31
2036	1	6	6	2036_01_06 Hr 06	55.05	46.89	61.97	109.27	42.31
2036	1	6	7	2036_01_06 Hr 07	55.16	47.46	62.75	110.91	45.59
2036	1	6	8	2036_01_06 Hr 08	55.27	47.55	66.34	111.13	47.28
2036	1	6	9	2036_01_06 Hr 09	55.27	46.28	62.80	106.46	43.56
2036	1	6	10	2036_01_06 Hr 10	47.17	42.14	59.47	96.02	41.45
2036	1	6	11	2036_01_06 Hr 11	47.26	40.66	59.13	96.21	40.56
2036	1	6	12	2036_01_06 Hr 12	47.36	40.74	59.24	96.40	40.78
2036	1	6	13	2036_01_06 Hr 13	47.45	40.83	59.36	96.59	40.99
2036	1	6	14	2036_01_06 Hr 14	47.55	40.91	59.47	96.79	40.78
2036	1	6	15	2036_01_06 Hr 15	47.64	40.99	59.59	96.98	41.00
2036	1	6	16	2036_01_06 Hr 16	47.74	41.37	59.71	97.17	41.45
2036	1	6	17	2036_01_06 Hr 17	56.74	44.72	64.63	108.99	44.65
2036	1	6	18	2036_01_06 Hr 18	66.79	55.69	73.70	122.93	60.82
2036	1	6	19	2036_01_06 Hr 19	66.92	55.80	73.84	123.17	61.08
2036	1	6	20	2036_01_06 Hr 20	67.05	55.92	73.99	123.42	61.21
2036	1	6	21	2036_01_06 Hr 21	67.19	56.03	74.13	123.66	62.41
2036	1	6	22	2036_01_06 Hr 22	67.31	56.14	74.27	123.90	60.34
2036	1	6	23	2036_01_06 Hr 23	66.92	55.56	74.20	124.11	56.06
2036	1	6	24	2036_01_06 Hr 24	66.79	55.22	72.72	123.66	54.07
2036	1	7	1	2036_01_07 Hr 01	47.98	39.81	55.05	91.36	36.49
2036	1	7	2	2036_01_07 Hr 02	48.04	39.88	54.94	90.55	35.63
2036	1	7	3	2036_01_07 Hr 03	48.14	39.96	55.05	90.55	34.95
2036	1	7	4	2036_01_07 Hr 04	48.23	40.04	55.16	90.86	35.21
2036	1	7	5	2036_01_07 Hr 05	48.33	40.12	55.27	91.36	35.66
2036	1	7	6	2036_01_07 Hr 06	49.56	40.20	55.63	92.75	37.23
2036	1	7	7	2036_01_07 Hr 07	55.74	45.16	61.28	109.08	45.64
2036	1	7	8	2036_01_07 Hr 08	59.63	50.36	67.69	111.63	52.35
2036	1	7	9	2036_01_07 Hr 09	57.63	49.25	64.15	107.96	49.33
2036	1	7	10	2036_01_07 Hr 10	54.10	45.93	62.58	96.60	47.31
2036	1	7	11	2036_01_07 Hr 11	51.53	43.83	59.65	96.41	47.31
2036	1	7	12	2036_01_07 Hr 12	51.23	43.15	58.22	95.84	46.92
2036	1	7	13	2036_01_07 Hr 13	51.33	43.24	58.33	96.02	46.91
2036	1	7	14	2036_01_07 Hr 14	51.48	43.84	58.44	96.22	47.31
2036	1	7	15	2036_01_07 Hr 15	51.59	44.34	58.56	96.41	44.05
2036	1	7	16	2036_01_07 Hr 16	52.69	45.03	59.61	96.60	47.00
2036	1	7	17	2036_01_07 Hr 17	59.35	50.68	68.47	113.68	49.91
2036	1	7	18	2036_01_07 Hr 18	61.00	51.38	71.28	123.99	55.94
2036	1	7	19	2036_01_07 Hr 19	61.12	51.57	71.42	124.24	57.06
2036	1	7	20	2036_01_07 Hr 20	61.24	51.58	71.56	124.49	56.47
2036	1	7	21	2036_01_07 Hr 21	61.37	51.69	71.70	124.74	54.57
2036	1	7	22	2036_01_07 Hr 22	61.49	51.79	71.85	124.99	54.27
2036	1	7	23	2036_01_07 Hr 23	58.89	49.33	69.57	120.49	48.46
2036	1	7	24	2036_01_07 Hr 24	53.07	43.37	63.88	115.78	41.90
2036	1	8	1	2036_01_08 Hr 01	75.60	63.03	87.63	149.33	58.57
2036	1	8	2	2036_01_08 Hr 02	75.14	62.73	87.63	149.33	60.56
2036	1	8	3	2036_01_08 Hr 03	74.71	62.86	87.81	149.33	59.52
2036	1	8	4	2036_01_08 Hr 04	74.71	62.98	87.98	149.33	59.38
2036	1	8	5	2036_01_08 Hr 05	74.86	63.11	88.15	149.89	59.38
2036	1	8	6	2036_01_08 Hr 06	78.34	63.24	89.93	164.09	61.03
2036	1	8	7	2036_01_08 Hr 07	86.96	72.47	106.80	177.14	70.71
2036	1	8	8	2036_01_08 Hr 08	92.16	77.97	107.92	177.64	81.38

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2036	1	8	9	2036_01_08 Hr 09	90.82	77.30	103.64	172.57	78.54
2036	1	8	10	2036_01_08 Hr 10	79.80	68.45	92.73	151.61	71.85
2036	1	8	11	2036_01_08 Hr 11	78.81	66.67	92.28	151.90	71.35
2036	1	8	12	2036_01_08 Hr 12	78.97	66.80	92.47	152.20	69.82
2036	1	8	13	2036_01_08 Hr 13	79.12	66.94	92.65	152.51	70.95
2036	1	8	14	2036_01_08 Hr 14	79.28	67.07	92.84	152.81	70.99
2036	1	8	15	2036_01_08 Hr 15	79.44	67.21	93.02	153.12	71.35
2036	1	8	16	2036_01_08 Hr 16	79.60	68.25	93.21	153.42	72.21
2036	1	8	17	2036_01_08 Hr 17	91.75	77.96	102.38	170.34	79.66
2036	1	8	18	2036_01_08 Hr 18	99.40	83.82	110.09	186.16	88.53
2036	1	8	19	2036_01_08 Hr 19	99.63	84.03	110.32	186.53	89.10
2036	1	8	20	2036_01_08 Hr 20	99.83	84.18	110.54	186.90	87.83
2036	1	8	21	2036_01_08 Hr 21	99.99	84.32	110.76	187.28	87.20
2036	1	8	22	2036_01_08 Hr 22	100.19	84.49	110.98	187.65	84.53
2036	1	8	23	2036_01_08 Hr 23	96.04	79.48	107.46	180.89	72.74
2036	1	8	24	2036_01_08 Hr 24	90.46	70.60	102.99	181.26	67.49
2036	1	9	1	2036_01_09 Hr 01	71.78	57.93	80.52	141.38	63.54
2036	1	9	2	2036_01_09 Hr 02	70.76	55.98	77.94	141.66	58.60
2036	1	9	3	2036_01_09 Hr 03	70.76	55.72	76.17	141.95	56.91
2036	1	9	4	2036_01_09 Hr 04	69.09	55.49	76.28	142.23	56.77
2036	1	9	5	2036_01_09 Hr 05	68.00	55.94	77.94	142.51	56.31
2036	1	9	6	2036_01_09 Hr 06	71.32	58.30	77.94	142.80	61.03
2036	1	9	7	2036_01_09 Hr 07	81.90	67.30	86.69	148.73	69.45
2036	1	9	8	2036_01_09 Hr 08	82.06	68.69	86.87	149.03	71.34
2036	1	9	9	2036_01_09 Hr 09	72.94	61.42	83.75	145.04	62.52
2036	1	9	10	2036_01_09 Hr 10	66.88	56.29	74.13	120.22	51.39
2036	1	9	11	2036_01_09 Hr 11	59.75	52.51	74.28	116.66	54.27
2036	1	9	12	2036_01_09 Hr 12	59.85	52.61	74.43	116.89	53.31
2036	1	9	13	2036_01_09 Hr 13	59.97	52.69	74.58	117.13	51.99
2036	1	9	14	2036_01_09 Hr 14	60.08	52.81	74.73	117.36	53.67
2036	1	9	15	2036_01_09 Hr 15	60.23	52.94	74.88	117.60	54.14
2036	1	9	16	2036_01_09 Hr 16	62.01	53.57	75.03	117.83	56.50
2036	1	9	17	2036_01_09 Hr 17	68.25	58.16	79.52	127.74	58.26
2036	1	9	18	2036_01_09 Hr 18	76.18	64.28	88.47	145.64	65.09
2036	1	9	19	2036_01_09 Hr 19	76.33	64.41	88.80	145.93	66.48
2036	1	9	20	2036_01_09 Hr 20	76.48	64.54	88.98	146.22	65.09
2036	1	9	21	2036_01_09 Hr 21	76.64	64.67	89.15	146.51	64.10
2036	1	9	22	2036_01_09 Hr 22	76.79	64.80	89.33	146.80	63.41
2036	1	9	23	2036_01_09 Hr 23	72.63	60.47	81.61	139.00	58.11
2036	1	9	24	2036_01_09 Hr 24	66.22	56.82	76.25	124.71	49.43
2036	1	10	1	2036_01_10 Hr 01	41.38	34.04	49.70	86.55	35.43
2036	1	10	2	2036_01_10 Hr 02	41.46	34.01	48.80	84.54	35.64
2036	1	10	3	2036_01_10 Hr 03	41.53	34.07	47.64	84.16	35.64
2036	1	10	4	2036_01_10 Hr 04	41.60	34.20	47.64	83.81	35.64
2036	1	10	5	2036_01_10 Hr 05	42.47	34.45	48.07	84.45	35.64
2036	1	10	6	2036_01_10 Hr 06	44.54	37.47	49.64	87.47	35.64
2036	1	10	7	2036_01_10 Hr 07	48.76	39.74	55.51	94.52	37.62
2036	1	10	8	2036_01_10 Hr 08	48.86	42.26	58.15	94.71	44.26
2036	1	10	9	2036_01_10 Hr 09	48.74	42.01	54.77	92.50	41.47
2036	1	10	10	2036_01_10 Hr 10	43.08	38.39	51.31	80.83	38.40
2036	1	10	11	2036_01_10 Hr 11	41.78	36.05	49.72	80.99	36.84
2036	1	10	12	2036_01_10 Hr 12	41.86	36.12	49.82	81.15	36.67
2036	1	10	13	2036_01_10 Hr 13	41.95	36.19	49.92	81.31	36.64
2036	1	10	14	2036_01_10 Hr 14	42.03	36.26	50.02	81.48	36.80
2036	1	10	15	2036_01_10 Hr 15	42.11	36.34	50.12	81.64	36.90
2036	1	10	16	2036_01_10 Hr 16	42.20	36.41	50.37	81.80	38.00
2036	1	10	17	2036_01_10 Hr 17	43.82	38.93	51.45	86.45	40.30
2036	1	10	18	2036_01_10 Hr 18	53.60	43.55	59.29	99.11	43.85
2036	1	10	19	2036_01_10 Hr 19	53.70	43.64	59.44	99.31	44.93
2036	1	10	20	2036_01_10 Hr 20	53.81	43.72	59.56	99.51	44.26
2036	1	10	21	2036_01_10 Hr 21	53.92	43.81	59.64	99.71	46.42
2036	1	10	22	2036_01_10 Hr 22	54.03	43.90	59.75	99.90	46.23
2036	1	10	23	2036_01_10 Hr 23	50.37	41.83	57.31	96.29	38.17
2036	1	10	24	2036_01_10 Hr 24	45.81	39.03	50.55	90.44	34.29
2036	1	11	1	2036_01_11 Hr 01	72.33	60.57	87.78	152.28	60.41
2036	1	11	2	2036_01_11 Hr 02	72.45	60.69	84.04	152.28	60.23
2036	1	11	3	2036_01_11 Hr 03	72.57	60.81	84.19	149.96	61.29
2036	1	11	4	2036_01_11 Hr 04	72.70	60.94	84.29	149.96	58.99
2036	1	11	5	2036_01_11 Hr 05	73.79	61.06	84.46	152.28	64.49
2036	1	11	6	2036_01_11 Hr 06	75.06	63.82	87.78	157.42	65.79
2036	1	11	7	2036_01_11 Hr 07	87.96	72.48	98.03	169.96	68.08
2036	1	11	8	2036_01_11 Hr 08	88.14	75.43	103.04	170.31	77.49
2036	1	11	9	2036_01_11 Hr 09	88.31	75.58	103.23	170.47	74.22
2036	1	11	10	2036_01_11 Hr 10	86.30	71.22	96.95	162.68	68.09
2036	1	11	11	2036_01_11 Hr 11	75.37	65.68	89.25	145.90	72.74
2036	1	11	12	2036_01_11 Hr 12	75.52	64.87	88.63	145.90	72.24
2036	1	11	13	2036_01_11 Hr 13	75.67	64.76	88.81	146.22	72.63
2036	1	11	14	2036_01_11 Hr 14	75.82	64.89	88.98	146.51	72.38
2036	1	11	15	2036_01_11 Hr 15	75.97	65.02	89.25	146.81	73.25
2036	1	11	16	2036_01_11 Hr 16	76.12	65.15	89.79	147.10	73.25
2036	1	11	17	2036_01_11 Hr 17	84.83	71.59	95.79	147.56	68.65
2036	1	11	18	2036_01_11 Hr 18	94.38	77.75	105.05	173.54	79.55
2036	1	11	19	2036_01_11 Hr 19	94.57	77.90	105.26	173.89	79.41
2036	1	11	20	2036_01_11 Hr 20	94.76	78.06	105.47	174.23	76.17
2036	1	11	21	2036_01_11 Hr 21	94.95	78.22	105.67	174.58	75.91
2036	1	11	22	2036_01_11 Hr 22	95.14	78.37	105.84	174.92	73.59
2036	1	11	23	2036_01_11 Hr 23	89.14	73.64	102.18	168.61	66.91
2036	1	11	24	2036_01_11 Hr 24	79.12	66.07	90.93	155.03	55.93
2036	1	12	1	2036_01_12 Hr 01	75.33	62.08	84.97	139.60	53.90
2036	1	12	2	2036_01_12 Hr 02	73.73	59.87	82.89	139.74	52.30
2036	1	12	3	2036_01_12 Hr 03	73.39	59.11	82.54	140.02	51.57

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2036	1	12	4	2036_01_12 Hr 04	73.39	59.11	81.98	140.30	52.20
2036	1	12	5	2036_01_12 Hr 05	73.53	59.34	82.89	140.58	52.20
2036	1	12	6	2036_01_12 Hr 06	75.52	60.99	85.45	140.86	58.00
2036	1	12	7	2036_01_12 Hr 07	78.45	64.28	85.98	141.28	72.52
2036	1	12	8	2036_01_12 Hr 08	78.61	64.41	86.15	141.57	75.66
2036	1	12	9	2036_01_12 Hr 09	63.01	60.99	82.00	139.06	66.30
2036	1	12	10	2036_01_12 Hr 10	60.15	55.11	75.19	129.05	60.13
2036	1	12	11	2036_01_12 Hr 11	55.48	52.64	73.87	121.06	59.05
2036	1	12	12	2036_01_12 Hr 12	55.59	52.75	73.87	121.30	52.20
2036	1	12	13	2036_01_12 Hr 13	55.70	52.85	74.04	121.54	48.50
2036	1	12	14	2036_01_12 Hr 14	55.81	52.89	74.26	121.78	46.18
2036	1	12	15	2036_01_12 Hr 15	55.92	53.00	74.41	122.03	48.19
2036	1	12	16	2036_01_12 Hr 16	56.03	53.10	74.56	122.27	57.05
2036	1	12	17	2036_01_12 Hr 17	64.02	53.44	74.71	129.16	58.21
2036	1	12	18	2036_01_12 Hr 18	85.03	67.41	91.34	150.11	69.33
2036	1	12	19	2036_01_12 Hr 19	85.32	67.55	91.52	156.10	70.43
2036	1	12	20	2036_01_12 Hr 20	85.49	67.68	91.71	156.41	69.64
2036	1	12	21	2036_01_12 Hr 21	85.66	67.81	91.88	156.72	69.33
2036	1	12	22	2036_01_12 Hr 22	85.83	67.94	92.06	157.03	69.33
2036	1	12	23	2036_01_12 Hr 23	85.83	68.05	92.06	157.34	69.33
2036	1	12	24	2036_01_12 Hr 24	82.32	62.08	88.88	151.88	65.77
2036	1	13	1	2036_01_13 Hr 01	71.47	58.54	82.03	141.16	58.93
2036	1	13	2	2036_01_13 Hr 02	71.11	58.54	80.56	139.62	58.93
2036	1	13	3	2036_01_13 Hr 03	68.41	57.90	79.37	137.18	58.57
2036	1	13	4	2036_01_13 Hr 04	68.33	57.90	79.37	137.18	58.34
2036	1	13	5	2036_01_13 Hr 05	69.16	58.10	80.32	137.18	59.58
2036	1	13	6	2036_01_13 Hr 06	73.36	61.84	82.48	137.82	60.79
2036	1	13	7	2036_01_13 Hr 07	76.10	63.92	88.91	145.39	64.08
2036	1	13	8	2036_01_13 Hr 08	76.26	64.05	89.48	145.68	65.39
2036	1	13	9	2036_01_13 Hr 09	76.26	63.88	88.17	141.07	62.83
2036	1	13	10	2036_01_13 Hr 10	65.08	58.34	79.37	130.26	58.13
2036	1	13	11	2036_01_13 Hr 11	65.21	54.77	76.79	124.90	57.51
2036	1	13	12	2036_01_13 Hr 12	65.34	54.88	76.64	125.14	54.91
2036	1	13	13	2036_01_13 Hr 13	65.47	54.99	76.79	125.38	52.47
2036	1	13	14	2036_01_13 Hr 14	65.60	55.10	77.13	125.61	54.07
2036	1	13	15	2036_01_13 Hr 15	65.73	55.21	77.28	125.87	55.58
2036	1	13	16	2036_01_13 Hr 16	65.86	55.32	77.61	128.72	58.03
2036	1	13	17	2036_01_13 Hr 17	71.47	61.05	82.91	140.59	63.62
2036	1	13	18	2036_01_13 Hr 18	85.21	71.37	97.32	165.74	75.23
2036	1	13	19	2036_01_13 Hr 19	85.38	71.51	97.52	166.07	73.17
2036	1	13	20	2036_01_13 Hr 20	85.55	71.65	97.68	166.40	71.02
2036	1	13	21	2036_01_13 Hr 21	85.71	71.80	97.86	166.73	70.05
2036	1	13	22	2036_01_13 Hr 22	85.87	71.94	97.86	167.03	69.70
2036	1	13	23	2036_01_13 Hr 23	85.39	72.08	97.52	165.74	68.44
2036	1	13	24	2036_01_13 Hr 24	82.50	67.45	93.84	160.35	65.65
2036	1	14	1	2036_01_14 Hr 01	69.84	58.46	81.20	134.68	53.44
2036	1	14	2	2036_01_14 Hr 02	69.84	58.57	80.69	134.53	56.21
2036	1	14	3	2036_01_14 Hr 03	69.97	58.68	80.85	133.79	51.68
2036	1	14	4	2036_01_14 Hr 04	70.11	58.79	81.00	134.68	56.33
2036	1	14	5	2036_01_14 Hr 05	70.96	58.91	81.16	134.68	56.33
2036	1	14	6	2036_01_14 Hr 06	73.26	59.03	84.31	147.16	57.78
2036	1	14	7	2036_01_14 Hr 07	80.72	68.90	97.84	165.63	66.05
2036	1	14	8	2036_01_14 Hr 08	86.95	72.78	99.35	166.17	80.39
2036	1	14	9	2036_01_14 Hr 09	86.81	72.93	98.72	166.29	75.08
2036	1	14	10	2036_01_14 Hr 10	84.34	70.53	94.46	160.86	69.91
2036	1	14	11	2036_01_14 Hr 11	76.20	65.67	88.93	142.11	67.43
2036	1	14	12	2036_01_14 Hr 12	74.50	62.36	85.30	142.34	65.90
2036	1	14	13	2036_01_14 Hr 13	74.65	62.48	85.45	142.62	65.85
2036	1	14	14	2036_01_14 Hr 14	74.79	62.61	85.61	142.91	65.72
2036	1	14	15	2036_01_14 Hr 15	74.94	65.39	85.78	143.19	65.90
2036	1	14	16	2036_01_14 Hr 16	75.42	65.66	86.70	143.52	62.21
2036	1	14	17	2036_01_14 Hr 17	83.89	68.76	93.63	164.31	69.65
2036	1	14	18	2036_01_14 Hr 18	88.70	74.25	101.41	169.52	80.52
2036	1	14	19	2036_01_14 Hr 19	88.88	74.40	101.61	169.86	82.70
2036	1	14	20	2036_01_14 Hr 20	89.06	74.55	101.81	170.20	81.67
2036	1	14	21	2036_01_14 Hr 21	89.23	74.69	102.01	170.54	79.08
2036	1	14	22	2036_01_14 Hr 22	88.75	74.84	102.20	170.88	76.39
2036	1	14	23	2036_01_14 Hr 23	81.58	68.00	94.84	164.20	66.30
2036	1	14	24	2036_01_14 Hr 24	73.42	61.19	84.70	152.15	57.17
2036	1	15	1	2036_01_15 Hr 01	40.28	32.98	46.46	77.20	32.71
2036	1	15	2	2036_01_15 Hr 02	39.66	33.05	46.27	77.21	33.91
2036	1	15	3	2036_01_15 Hr 03	39.73	33.12	46.36	77.35	34.15
2036	1	15	4	2036_01_15 Hr 04	39.81	33.18	46.44	77.50	34.15
2036	1	15	5	2036_01_15 Hr 05	39.89	33.25	46.53	77.67	34.34
2036	1	15	6	2036_01_15 Hr 06	42.00	34.57	48.25	85.97	34.44
2036	1	15	7	2036_01_15 Hr 07	48.22	39.46	55.65	94.53	39.50
2036	1	15	8	2036_01_15 Hr 08	49.02	41.08	55.86	94.72	50.43
2036	1	15	9	2036_01_15 Hr 09	48.62	40.48	55.87	94.91	42.41
2036	1	15	10	2036_01_15 Hr 10	43.09	36.09	48.83	81.54	37.79
2036	1	15	11	2036_01_15 Hr 11	41.42	35.13	47.77	77.45	35.05
2036	1	15	12	2036_01_15 Hr 12	41.50	35.20	47.86	77.60	35.10
2036	1	15	13	2036_01_15 Hr 13	41.58	35.27	47.96	77.76	35.05
2036	1	15	14	2036_01_15 Hr 14	41.67	35.34	48.05	77.91	35.10
2036	1	15	15	2036_01_15 Hr 15	41.75	35.41	48.14	78.07	35.30
2036	1	15	16	2036_01_15 Hr 16	41.83	35.48	48.24	78.22	35.30
2036	1	15	17	2036_01_15 Hr 17	44.28	37.89	49.98	84.64	38.32
2036	1	15	18	2036_01_15 Hr 18	51.68	43.74	58.98	99.92	44.18
2036	1	15	19	2036_01_15 Hr 19	51.79	43.83	59.10	100.12	44.15
2036	1	15	20	2036_01_15 Hr 20	51.89	43.91	59.22	100.32	43.02
2036	1	15	21	2036_01_15 Hr 21	51.99	44.00	59.34	100.52	42.75
2036	1	15	22	2036_01_15 Hr 22	52.09	44.09	59.46	100.72	42.41

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2036	1	15	23	2036_01_15 Hr 23	49.83	42.23	57.56	97.08	40.31
2036	1	15	24	2036_01_15 Hr 24	45.15	36.92	51.43	96.32	34.80
2036	1	16	1	2036_01_16 Hr 01	53.71	42.27	60.06	104.48	46.59
2036	1	16	2	2036_01_16 Hr 02	51.90	41.63	59.72	103.25	45.30
2036	1	16	3	2036_01_16 Hr 03	50.05	41.63	58.44	100.36	44.55
2036	1	16	4	2036_01_16 Hr 04	49.60	41.38	57.91	97.72	43.92
2036	1	16	5	2036_01_16 Hr 05	52.25	41.63	58.43	98.26	44.55
2036	1	16	6	2036_01_16 Hr 06	55.01	44.43	61.07	105.45	44.55
2036	1	16	7	2036_01_16 Hr 07	59.48	49.32	66.11	109.91	49.51
2036	1	16	8	2036_01_16 Hr 08	59.64	49.85	66.34	110.13	55.80
2036	1	16	9	2036_01_16 Hr 09	58.07	47.66	66.37	110.26	49.79
2036	1	16	10	2036_01_16 Hr 10	50.33	43.13	58.13	96.06	43.37
2036	1	16	11	2036_01_16 Hr 11	46.88	41.09	56.73	94.17	43.10
2036	1	16	12	2036_01_16 Hr 12	46.98	41.17	56.84	94.36	43.37
2036	1	16	13	2036_01_16 Hr 13	47.07	41.25	56.95	94.55	42.44
2036	1	16	14	2036_01_16 Hr 14	47.16	41.34	57.07	94.74	41.61
2036	1	16	15	2036_01_16 Hr 15	47.26	41.42	57.18	94.93	41.60
2036	1	16	16	2036_01_16 Hr 16	48.08	41.50	57.30	95.26	42.21
2036	1	16	17	2036_01_16 Hr 17	51.80	44.44	61.30	101.48	45.17
2036	1	16	18	2036_01_16 Hr 18	60.21	50.53	67.53	112.25	48.90
2036	1	16	19	2036_01_16 Hr 19	60.33	50.63	67.69	112.47	48.90
2036	1	16	20	2036_01_16 Hr 20	60.45	50.58	67.80	112.69	48.90
2036	1	16	21	2036_01_16 Hr 21	60.57	50.50	67.81	112.91	47.96
2036	1	16	22	2036_01_16 Hr 22	60.16	50.47	67.94	113.14	46.08
2036	1	16	23	2036_01_16 Hr 23	54.34	46.40	61.93	106.86	41.60
2036	1	16	24	2036_01_16 Hr 24	50.20	41.93	56.52	101.94	36.55
2036	1	17	1	2036_01_17 Hr 01	56.15	46.45	64.06	110.42	43.15
2036	1	17	2	2036_01_17 Hr 02	56.14	46.52	63.62	108.68	40.09
2036	1	17	3	2036_01_17 Hr 03	56.25	46.61	63.73	108.68	39.46
2036	1	17	4	2036_01_17 Hr 04	56.34	46.70	63.85	108.68	38.40
2036	1	17	5	2036_01_17 Hr 05	56.47	46.79	63.98	109.11	40.06
2036	1	17	6	2036_01_17 Hr 06	56.58	46.89	64.11	115.54	42.65
2036	1	17	7	2036_01_17 Hr 07	64.54	54.65	74.81	129.63	65.93
2036	1	17	8	2036_01_17 Hr 08	64.67	55.62	78.05	129.89	67.60
2036	1	17	9	2036_01_17 Hr 09	62.21	51.76	72.32	125.95	59.62
2036	1	17	10	2036_01_17 Hr 10	56.32	47.79	66.86	110.84	53.30
2036	1	17	11	2036_01_17 Hr 11	55.30	47.56	66.98	111.07	52.71
2036	1	17	12	2036_01_17 Hr 12	55.41	47.66	67.10	111.29	52.01
2036	1	17	13	2036_01_17 Hr 13	55.52	47.75	67.24	111.51	50.75
2036	1	17	14	2036_01_17 Hr 14	55.63	47.85	67.38	111.73	50.18
2036	1	17	15	2036_01_17 Hr 15	55.74	47.95	67.51	111.96	51.00
2036	1	17	16	2036_01_17 Hr 16	55.86	48.04	67.64	114.09	52.10
2036	1	17	17	2036_01_17 Hr 17	61.96	51.17	71.99	119.44	54.09
2036	1	17	18	2036_01_17 Hr 18	75.40	62.44	82.50	135.85	61.20
2036	1	17	19	2036_01_17 Hr 19	75.55	62.57	82.66	136.13	63.47
2036	1	17	20	2036_01_17 Hr 20	75.71	62.69	82.82	136.40	63.47
2036	1	17	21	2036_01_17 Hr 21	75.85	62.82	82.98	136.66	62.19
2036	1	17	22	2036_01_17 Hr 22	75.90	62.94	83.11	136.91	62.21
2036	1	17	23	2036_01_17 Hr 23	68.18	57.86	77.93	131.22	52.65
2036	1	17	24	2036_01_17 Hr 24	62.40	51.89	69.51	119.33	47.54
2036	1	18	1	2036_01_18 Hr 01	58.68	49.38	66.70	112.29	40.75
2036	1	18	2	2036_01_18 Hr 02	58.76	49.47	66.80	111.66	40.28
2036	1	18	3	2036_01_18 Hr 03	58.85	49.56	66.93	111.81	39.69
2036	1	18	4	2036_01_18 Hr 04	58.98	49.64	67.06	112.08	38.99
2036	1	18	5	2036_01_18 Hr 05	59.19	49.77	67.20	112.29	40.04
2036	1	18	6	2036_01_18 Hr 06	60.66	50.60	67.44	117.32	40.81
2036	1	18	7	2036_01_18 Hr 07	69.05	58.60	79.75	135.32	60.12
2036	1	18	8	2036_01_18 Hr 08	70.31	59.12	82.71	137.77	78.50
2036	1	18	9	2036_01_18 Hr 09	70.45	59.24	81.88	137.91	68.35
2036	1	18	10	2036_01_18 Hr 10	68.22	57.82	75.21	126.56	61.47
2036	1	18	11	2036_01_18 Hr 11	60.13	51.54	71.83	119.03	54.93
2036	1	18	12	2036_01_18 Hr 12	60.25	50.66	70.99	118.29	54.11
2036	1	18	13	2036_01_18 Hr 13	60.37	50.76	71.13	118.52	53.87
2036	1	18	14	2036_01_18 Hr 14	60.49	50.86	71.27	118.76	53.87
2036	1	18	15	2036_01_18 Hr 15	60.61	50.96	71.41	119.00	53.87
2036	1	18	16	2036_01_18 Hr 16	60.73	51.06	71.81	119.24	53.88
2036	1	18	17	2036_01_18 Hr 17	66.09	55.60	76.97	128.35	54.97
2036	1	18	18	2036_01_18 Hr 18	74.86	62.60	84.62	143.44	66.73
2036	1	18	19	2036_01_18 Hr 19	75.01	62.72	84.79	143.73	67.84
2036	1	18	20	2036_01_18 Hr 20	75.16	62.85	84.96	144.01	68.04
2036	1	18	21	2036_01_18 Hr 21	75.31	62.97	85.12	144.30	67.86
2036	1	18	22	2036_01_18 Hr 22	75.47	63.10	85.29	144.59	68.00
2036	1	18	23	2036_01_18 Hr 23	72.34	59.94	82.26	139.37	59.28
2036	1	18	24	2036_01_18 Hr 24	65.69	53.92	76.86	131.23	52.82
2036	1	19	1	2036_01_19 Hr 01	62.73	51.63	70.07	118.21	53.53
2036	1	19	2	2036_01_19 Hr 02	61.92	51.63	69.88	117.57	50.37
2036	1	19	3	2036_01_19 Hr 03	62.04	49.15	69.88	117.01	50.37
2036	1	19	4	2036_01_19 Hr 04	62.16	49.25	69.82	117.01	50.87
2036	1	19	5	2036_01_19 Hr 05	62.29	49.34	69.88	117.93	50.93
2036	1	19	6	2036_01_19 Hr 06	63.36	52.53	70.51	119.39	51.02
2036	1	19	7	2036_01_19 Hr 07	63.49	52.63	70.91	119.63	51.02
2036	1	19	8	2036_01_19 Hr 08	63.62	52.74	71.05	119.87	56.39
2036	1	19	9	2036_01_19 Hr 09	53.37	47.84	69.88	110.22	49.15
2036	1	19	10	2036_01_19 Hr 10	47.99	45.09	62.84	102.18	46.07
2036	1	19	11	2036_01_19 Hr 11	47.70	41.95	61.01	102.50	44.94
2036	1	19	12	2036_01_19 Hr 12	47.80	42.03	60.99	102.71	43.41
2036	1	19	13	2036_01_19 Hr 13	47.90	42.12	61.11	102.91	43.02
2036	1	19	14	2036_01_19 Hr 14	47.99	42.20	61.23	103.12	42.15
2036	1	19	15	2036_01_19 Hr 15	48.09	42.28	61.36	103.32	43.41
2036	1	19	16	2036_01_19 Hr 16	48.18	42.37	61.48	103.53	44.52
2036	1	19	17	2036_01_19 Hr 17	54.23	46.61	63.59	105.86	46.10

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2036	1	19	18	2036_01_19 Hr 18	69.90	58.39	76.34	128.32	57.55
2036	1	19	19	2036_01_19 Hr 19	70.39	58.50	76.49	128.58	58.52
2036	1	19	20	2036_01_19 Hr 20	70.53	58.62	76.64	128.84	57.60
2036	1	19	21	2036_01_19 Hr 21	70.67	58.74	76.78	129.09	57.17
2036	1	19	22	2036_01_19 Hr 22	70.82	58.74	76.91	129.34	56.39
2036	1	19	23	2036_01_19 Hr 23	70.27	58.74	76.64	129.59	52.60
2036	1	19	24	2036_01_19 Hr 24	67.58	52.63	75.18	128.59	51.02
2036	1	20	1	2036_01_20 Hr 01	60.00	47.02	68.16	114.21	47.22
2036	1	20	2	2036_01_20 Hr 02	57.78	47.02	67.00	111.71	48.98
2036	1	20	3	2036_01_20 Hr 03	57.48	47.02	65.35	111.11	48.88
2036	1	20	4	2036_01_20 Hr 04	57.48	47.02	65.35	111.11	47.00
2036	1	20	5	2036_01_20 Hr 05	58.60	49.88	65.38	111.11	46.78
2036	1	20	6	2036_01_20 Hr 06	60.60	51.59	68.28	115.72	48.87
2036	1	20	7	2036_01_20 Hr 07	60.73	51.71	69.87	115.95	51.44
2036	1	20	8	2036_01_20 Hr 08	60.85	51.81	70.13	116.18	52.56
2036	1	20	9	2036_01_20 Hr 09	60.97	51.92	69.61	116.22	47.39
2036	1	20	10	2036_01_20 Hr 10	51.93	44.21	65.21	99.83	46.33
2036	1	20	11	2036_01_20 Hr 11	52.03	44.21	60.92	99.62	45.81
2036	1	20	12	2036_01_20 Hr 12	52.14	44.39	60.21	99.77	45.56
2036	1	20	13	2036_01_20 Hr 13	52.24	44.48	60.32	99.97	45.14
2036	1	20	14	2036_01_20 Hr 14	52.34	44.57	60.44	100.17	44.06
2036	1	20	15	2036_01_20 Hr 15	52.45	44.66	60.56	100.37	45.72
2036	1	20	16	2036_01_20 Hr 16	52.55	44.75	60.68	100.57	46.09
2036	1	20	17	2036_01_20 Hr 17	59.02	47.02	66.91	111.99	46.02
2036	1	20	18	2036_01_20 Hr 18	70.34	57.22	79.79	138.69	60.58
2036	1	20	19	2036_01_20 Hr 19	70.48	60.01	83.31	139.81	63.63
2036	1	20	20	2036_01_20 Hr 20	70.62	60.13	83.47	140.09	63.31
2036	1	20	21	2036_01_20 Hr 21	70.76	60.25	83.63	140.36	61.30
2036	1	20	22	2036_01_20 Hr 22	70.89	60.37	83.77	140.57	59.23
2036	1	20	23	2036_01_20 Hr 23	69.22	58.54	81.33	138.69	55.36
2036	1	20	24	2036_01_20 Hr 24	67.50	57.69	76.95	138.69	52.63
2036	1	21	1	2036_01_21 Hr 01	44.96	35.98	50.97	86.49	35.57
2036	1	21	2	2036_01_21 Hr 02	44.79	36.04	50.71	86.16	35.12
2036	1	21	3	2036_01_21 Hr 03	44.85	36.10	50.43	86.32	35.69
2036	1	21	4	2036_01_21 Hr 04	44.96	36.33	50.43	86.87	36.71
2036	1	21	5	2036_01_21 Hr 05	45.44	38.68	51.45	93.99	37.72
2036	1	21	6	2036_01_21 Hr 06	48.21	38.92	55.19	97.59	39.74
2036	1	21	7	2036_01_21 Hr 07	52.96	41.87	61.20	101.64	45.86
2036	1	21	8	2036_01_21 Hr 08	53.21	44.95	61.32	101.85	50.07
2036	1	21	9	2036_01_21 Hr 09	53.17	44.86	61.44	102.05	47.79
2036	1	21	10	2036_01_21 Hr 10	52.54	44.95	60.14	102.24	44.38
2036	1	21	11	2036_01_21 Hr 11	47.56	41.23	55.86	88.23	40.88
2036	1	21	12	2036_01_21 Hr 12	45.47	38.36	52.71	87.35	39.67
2036	1	21	13	2036_01_21 Hr 13	45.56	38.44	52.81	87.52	39.64
2036	1	21	14	2036_01_21 Hr 14	45.82	38.52	52.92	87.63	39.67
2036	1	21	15	2036_01_21 Hr 15	45.91	40.61	53.02	87.86	39.67
2036	1	21	16	2036_01_21 Hr 16	46.02	40.59	53.12	88.04	40.68
2036	1	21	17	2036_01_21 Hr 17	51.74	42.96	57.71	97.35	42.51
2036	1	21	18	2036_01_21 Hr 18	54.13	45.68	62.56	103.89	46.53
2036	1	21	19	2036_01_21 Hr 19	54.24	45.77	62.68	104.10	48.78
2036	1	21	20	2036_01_21 Hr 20	54.34	45.86	62.78	104.30	47.18
2036	1	21	21	2036_01_21 Hr 21	54.41	45.95	62.81	104.51	46.37
2036	1	21	22	2036_01_21 Hr 22	53.41	46.04	62.78	104.72	44.94
2036	1	21	23	2036_01_21 Hr 23	49.50	42.22	56.66	99.36	39.63
2036	1	21	24	2036_01_21 Hr 24	44.74	38.15	52.14	87.04	34.47
2036	1	22	1	2036_01_22 Hr 01	45.68	38.55	53.44	90.76	37.76
2036	1	22	2	2036_01_22 Hr 02	45.76	38.62	53.08	89.76	39.41
2036	1	22	3	2036_01_22 Hr 03	45.84	38.69	53.18	89.93	39.41
2036	1	22	4	2036_01_22 Hr 04	45.93	38.76	53.28	90.10	35.10
2036	1	22	5	2036_01_22 Hr 05	46.02	38.84	53.39	90.27	39.88
2036	1	22	6	2036_01_22 Hr 06	48.20	39.14	55.89	94.43	40.51
2036	1	22	7	2036_01_22 Hr 07	54.96	45.40	64.26	105.06	45.83
2036	1	22	8	2036_01_22 Hr 08	56.88	47.99	65.14	105.27	57.89
2036	1	22	9	2036_01_22 Hr 09	56.71	47.44	64.80	105.48	49.12
2036	1	22	10	2036_01_22 Hr 10	49.09	42.46	56.29	91.81	43.41
2036	1	22	11	2036_01_22 Hr 11	48.64	41.03	55.80	90.02	42.62
2036	1	22	12	2036_01_22 Hr 12	48.74	41.12	55.91	90.20	41.66
2036	1	22	13	2036_01_22 Hr 13	48.83	41.20	56.02	90.38	41.66
2036	1	22	14	2036_01_22 Hr 14	48.93	41.28	56.13	90.56	41.66
2036	1	22	15	2036_01_22 Hr 15	49.03	41.36	56.24	90.74	41.66
2036	1	22	16	2036_01_22 Hr 16	49.13	41.45	56.35	90.92	41.77
2036	1	22	17	2036_01_22 Hr 17	50.98	44.46	59.11	96.49	44.08
2036	1	22	18	2036_01_22 Hr 18	59.62	49.85	67.82	117.89	49.94
2036	1	22	19	2036_01_22 Hr 19	59.74	49.95	67.96	118.74	50.23
2036	1	22	20	2036_01_22 Hr 20	59.86	50.05	68.09	118.98	50.23
2036	1	22	21	2036_01_22 Hr 21	59.97	50.15	68.23	119.22	49.94
2036	1	22	22	2036_01_22 Hr 22	60.09	50.25	68.36	119.46	49.29
2036	1	22	23	2036_01_22 Hr 23	57.59	48.22	66.19	115.15	45.12
2036	1	22	24	2036_01_22 Hr 24	52.01	41.63	59.40	110.93	40.32
2036	1	23	1	2036_01_23 Hr 01	40.89	34.01	47.14	84.04	34.27
2036	1	23	2	2036_01_23 Hr 02	40.31	34.00	46.30	81.09	32.80
2036	1	23	3	2036_01_23 Hr 03	40.25	34.07	45.82	78.87	31.52
2036	1	23	4	2036_01_23 Hr 04	40.32	34.14	45.76	76.76	31.52
2036	1	23	5	2036_01_23 Hr 05	40.41	34.20	45.85	76.92	31.44
2036	1	23	6	2036_01_23 Hr 06	41.39	34.51	46.98	80.66	33.58
2036	1	23	7	2036_01_23 Hr 07	48.31	39.99	53.69	90.04	38.99
2036	1	23	8	2036_01_23 Hr 08	49.86	41.39	55.28	90.22	53.40
2036	1	23	9	2036_01_23 Hr 09	48.39	39.98	54.71	90.30	43.74
2036	1	23	10	2036_01_23 Hr 10	40.84	35.94	48.94	78.38	36.79
2036	1	23	11	2036_01_23 Hr 11	38.86	33.38	47.35	77.15	34.32
2036	1	23	12	2036_01_23 Hr 12	38.92	33.40	47.44	77.30	35.70

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2036	1	23	13	2036_01_23 Hr 13	39.00	33.46	47.54	77.45	36.56
2036	1	23	14	2036_01_23 Hr 14	39.07	33.53	47.63	77.61	36.15
2036	1	23	15	2036_01_23 Hr 15	39.17	33.60	47.73	77.76	36.57
2036	1	23	16	2036_01_23 Hr 16	39.25	33.67	47.82	77.92	36.95
2036	1	23	17	2036_01_23 Hr 17	41.79	37.51	49.74	81.65	33.91
2036	1	23	18	2036_01_23 Hr 18	51.17	41.94	57.10	96.55	41.45
2036	1	23	19	2036_01_23 Hr 19	51.27	42.03	57.22	96.74	41.45
2036	1	23	20	2036_01_23 Hr 20	51.37	42.11	57.33	96.93	41.45
2036	1	23	21	2036_01_23 Hr 21	51.48	42.20	57.44	97.12	41.40
2036	1	23	22	2036_01_23 Hr 22	51.57	42.28	57.56	97.31	40.69
2036	1	23	23	2036_01_23 Hr 23	49.10	40.59	53.79	93.26	38.54
2036	1	23	24	2036_01_23 Hr 24	44.20	35.62	49.08	91.74	33.76
2036	1	24	1	2036_01_24 Hr 01	44.19	37.49	50.44	85.37	37.07
2036	1	24	2	2036_01_24 Hr 02	44.25	37.49	50.27	85.37	37.07
2036	1	24	3	2036_01_24 Hr 03	44.33	37.56	49.93	85.37	37.07
2036	1	24	4	2036_01_24 Hr 04	44.42	37.63	49.82	85.37	37.07
2036	1	24	5	2036_01_24 Hr 05	44.51	37.70	50.27	85.37	37.07
2036	1	24	6	2036_01_24 Hr 06	47.04	37.85	51.80	93.63	37.07
2036	1	24	7	2036_01_24 Hr 07	50.07	39.98	58.42	97.52	39.86
2036	1	24	8	2036_01_24 Hr 08	50.17	43.41	60.02	97.71	44.73
2036	1	24	9	2036_01_24 Hr 09	50.27	43.28	56.99	96.31	42.25
2036	1	24	10	2036_01_24 Hr 10	44.30	38.77	52.86	86.85	40.14
2036	1	24	11	2036_01_24 Hr 11	42.90	37.12	51.51	83.55	40.51
2036	1	24	12	2036_01_24 Hr 12	42.98	37.19	51.60	83.72	38.74
2036	1	24	13	2036_01_24 Hr 13	43.07	37.27	51.70	83.89	38.25
2036	1	24	14	2036_01_24 Hr 14	43.16	37.34	51.81	84.06	37.59
2036	1	24	15	2036_01_24 Hr 15	43.25	37.42	51.91	84.22	38.25
2036	1	24	16	2036_01_24 Hr 16	43.42	37.85	52.10	84.39	39.82
2036	1	24	17	2036_01_24 Hr 17	47.55	41.43	54.30	88.05	42.79
2036	1	24	18	2036_01_24 Hr 18	55.72	44.89	61.51	107.08	45.51
2036	1	24	19	2036_01_24 Hr 19	55.83	44.98	62.77	107.30	45.57
2036	1	24	20	2036_01_24 Hr 20	55.95	45.07	62.89	107.51	45.51
2036	1	24	21	2036_01_24 Hr 21	56.06	45.16	63.02	107.72	45.57
2036	1	24	22	2036_01_24 Hr 22	56.17	45.25	63.14	107.93	45.51
2036	1	24	23	2036_01_24 Hr 23	52.36	43.44	58.81	103.23	42.55
2036	1	24	24	2036_01_24 Hr 24	47.55	39.43	53.56	91.16	39.05
2036	1	25	1	2036_01_25 Hr 01	54.62	45.97	61.07	105.90	38.47
2036	1	25	2	2036_01_25 Hr 02	54.45	46.06	61.07	102.31	38.48
2036	1	25	3	2036_01_25 Hr 03	54.53	46.14	61.07	101.83	45.95
2036	1	25	4	2036_01_25 Hr 04	54.62	46.23	61.19	102.02	36.74
2036	1	25	5	2036_01_25 Hr 05	54.73	46.32	61.31	104.99	46.34
2036	1	25	6	2036_01_25 Hr 06	56.59	46.45	63.47	116.57	46.45
2036	1	25	7	2036_01_25 Hr 07	62.32	50.16	70.67	124.27	52.18
2036	1	25	8	2036_01_25 Hr 08	63.01	53.93	74.79	124.63	60.90
2036	1	25	9	2036_01_25 Hr 09	63.14	54.04	74.37	124.77	59.27
2036	1	25	10	2036_01_25 Hr 10	62.32	53.11	69.64	118.82	54.99
2036	1	25	11	2036_01_25 Hr 11	53.97	49.31	65.50	106.58	52.12
2036	1	25	12	2036_01_25 Hr 12	53.99	46.21	64.54	106.79	50.23
2036	1	25	13	2036_01_25 Hr 13	54.10	46.30	64.80	107.00	50.23
2036	1	25	14	2036_01_25 Hr 14	54.21	46.39	64.91	107.22	50.23
2036	1	25	15	2036_01_25 Hr 15	54.31	46.82	65.32	107.43	50.23
2036	1	25	16	2036_01_25 Hr 16	54.68	47.15	66.15	107.65	50.28
2036	1	25	17	2036_01_25 Hr 17	59.93	51.10	70.19	109.08	48.52
2036	1	25	18	2036_01_25 Hr 18	67.66	55.02	76.30	128.20	57.63
2036	1	25	19	2036_01_25 Hr 19	67.79	55.13	76.45	128.46	55.12
2036	1	25	20	2036_01_25 Hr 20	67.93	55.24	76.60	128.71	57.21
2036	1	25	21	2036_01_25 Hr 21	68.07	55.35	76.75	128.97	55.12
2036	1	25	22	2036_01_25 Hr 22	68.20	55.46	76.90	129.22	58.16
2036	1	25	23	2036_01_25 Hr 23	65.36	53.24	74.31	124.56	51.99
2036	1	25	24	2036_01_25 Hr 24	57.82	47.97	64.62	115.95	45.56
2036	1	26	1	2036_01_26 Hr 01	39.24	33.21	44.58	74.36	33.34
2036	1	26	2	2036_01_26 Hr 02	37.34	32.40	44.07	74.51	33.07
2036	1	26	3	2036_01_26 Hr 03	37.34	32.18	43.74	73.32	32.42
2036	1	26	4	2036_01_26 Hr 04	37.34	31.85	43.24	72.73	31.82
2036	1	26	5	2036_01_26 Hr 05	37.34	32.18	44.00	73.70	32.52
2036	1	26	6	2036_01_26 Hr 06	38.76	32.86	44.07	75.11	34.00
2036	1	26	7	2036_01_26 Hr 07	40.23	33.61	45.30	75.26	34.21
2036	1	26	8	2036_01_26 Hr 08	40.31	33.68	45.39	75.41	34.58
2036	1	26	9	2036_01_26 Hr 09	34.33	30.25	43.74	72.73	30.70
2036	1	26	10	2036_01_26 Hr 10	31.89	28.51	39.41	65.24	29.33
2036	1	26	11	2036_01_26 Hr 11	31.95	26.78	38.91	64.48	29.25
2036	1	26	12	2036_01_26 Hr 12	32.01	26.83	38.89	64.61	27.77
2036	1	26	13	2036_01_26 Hr 13	32.08	26.89	38.97	64.74	27.28
2036	1	26	14	2036_01_26 Hr 14	32.14	26.94	39.05	64.87	27.00
2036	1	26	15	2036_01_26 Hr 15	32.21	27.00	39.13	65.00	27.45
2036	1	26	16	2036_01_26 Hr 16	32.29	27.05	39.20	65.13	28.07
2036	1	26	17	2036_01_26 Hr 17	34.88	29.74	40.54	67.38	29.25
2036	1	26	18	2036_01_26 Hr 18	43.47	35.71	47.95	81.20	34.33
2036	1	26	19	2036_01_26 Hr 19	43.55	35.78	48.33	81.36	35.45
2036	1	26	20	2036_01_26 Hr 20	43.64	35.85	48.42	81.52	35.40
2036	1	26	21	2036_01_26 Hr 21	43.64	35.92	48.51	81.68	34.98
2036	1	26	22	2036_01_26 Hr 22	43.82	35.92	48.51	81.84	34.76
2036	1	26	23	2036_01_26 Hr 23	43.90	35.92	48.51	81.99	34.02
2036	1	26	24	2036_01_26 Hr 24	42.91	34.71	46.58	81.52	32.25
2036	1	27	1	2036_01_27 Hr 01	35.59	28.74	41.31	67.97	30.12
2036	1	27	2	2036_01_27 Hr 02	34.43	28.27	40.43	67.01	30.12
2036	1	27	3	2036_01_27 Hr 03	33.66	28.32	40.28	66.73	29.49
2036	1	27	4	2036_01_27 Hr 04	33.63	28.74	40.28	66.85	30.13
2036	1	27	5	2036_01_27 Hr 05	33.80	29.14	40.29	66.96	30.08
2036	1	27	6	2036_01_27 Hr 06	34.54	29.64	41.49	67.47	29.49
2036	1	27	7	2036_01_27 Hr 07	37.54	31.18	41.81	70.47	30.63

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2036	1	27	8	2036_01_27 Hr 08	37.62	31.46	42.62	70.61	30.74
2036	1	27	9	2036_01_27 Hr 09	32.90	28.94	41.69	68.34	30.50
2036	1	27	10	2036_01_27 Hr 10	32.11	26.85	37.93	60.37	28.90
2036	1	27	11	2036_01_27 Hr 11	32.17	27.01	37.06	60.54	29.49
2036	1	27	12	2036_01_27 Hr 12	32.23	26.96	36.72	60.61	28.05
2036	1	27	13	2036_01_27 Hr 13	32.30	27.01	36.79	60.73	27.42
2036	1	27	14	2036_01_27 Hr 14	32.36	27.07	36.87	60.85	27.42
2036	1	27	15	2036_01_27 Hr 15	32.43	27.12	36.94	61.00	27.42
2036	1	27	16	2036_01_27 Hr 16	32.49	27.17	37.42	61.92	27.96
2036	1	27	17	2036_01_27 Hr 17	36.93	28.97	41.65	70.71	28.02
2036	1	27	18	2036_01_27 Hr 18	41.06	34.34	47.05	81.09	32.73
2036	1	27	19	2036_01_27 Hr 19	41.14	35.40	47.15	81.25	34.55
2036	1	27	20	2036_01_27 Hr 20	41.22	35.47	47.24	81.42	33.43
2036	1	27	21	2036_01_27 Hr 21	41.30	35.54	47.33	81.58	33.19
2036	1	27	22	2036_01_27 Hr 22	41.37	35.62	47.24	81.70	32.73
2036	1	27	23	2036_01_27 Hr 23	40.87	34.24	47.15	81.25	32.54
2036	1	27	24	2036_01_27 Hr 24	39.12	31.76	43.62	77.26	31.28
2036	1	28	1	2036_01_28 Hr 01	45.50	36.67	51.36	86.93	34.87
2036	1	28	2	2036_01_28 Hr 02	43.83	36.74	50.95	85.73	34.30
2036	1	28	3	2036_01_28 Hr 03	43.91	36.81	51.04	85.89	35.91
2036	1	28	4	2036_01_28 Hr 04	43.99	36.88	51.14	86.04	35.56
2036	1	28	5	2036_01_28 Hr 05	44.73	36.95	51.24	86.98	37.12
2036	1	28	6	2036_01_28 Hr 06	46.92	38.73	53.24	99.94	39.56
2036	1	28	7	2036_01_28 Hr 07	53.55	42.29	60.36	104.18	46.10
2036	1	28	8	2036_01_28 Hr 08	54.46	45.65	62.53	104.39	47.99
2036	1	28	9	2036_01_28 Hr 09	54.31	45.74	62.57	104.59	47.05
2036	1	28	10	2036_01_28 Hr 10	53.00	43.95	60.32	103.88	44.10
2036	1	28	11	2036_01_28 Hr 11	46.97	41.47	56.17	90.18	42.70
2036	1	28	12	2036_01_28 Hr 12	46.63	40.27	53.76	89.52	41.68
2036	1	28	13	2036_01_28 Hr 13	46.72	40.30	53.86	89.70	41.65
2036	1	28	14	2036_01_28 Hr 14	46.81	40.38	53.97	89.88	41.56
2036	1	28	15	2036_01_28 Hr 15	46.90	40.46	54.08	90.06	41.66
2036	1	28	16	2036_01_28 Hr 16	47.77	40.97	54.77	90.24	42.02
2036	1	28	17	2036_01_28 Hr 17	53.97	45.44	60.32	97.61	44.29
2036	1	28	18	2036_01_28 Hr 18	55.29	45.75	63.79	106.48	49.08
2036	1	28	19	2036_01_28 Hr 19	55.40	46.66	63.92	106.69	50.19
2036	1	28	20	2036_01_28 Hr 20	55.51	46.76	64.04	106.90	49.31
2036	1	28	21	2036_01_28 Hr 21	55.62	46.85	64.17	107.12	47.05
2036	1	28	22	2036_01_28 Hr 22	54.93	46.94	64.16	107.33	44.87
2036	1	28	23	2036_01_28 Hr 23	51.65	42.29	58.38	99.83	40.54
2036	1	28	24	2036_01_28 Hr 24	46.72	38.46	53.28	90.22	34.83
2036	1	29	1	2036_01_29 Hr 01	50.21	41.89	58.25	99.27	40.19
2036	1	29	2	2036_01_29 Hr 02	50.29	41.97	58.25	97.63	39.47
2036	1	29	3	2036_01_29 Hr 03	50.39	42.05	58.14	97.63	38.46
2036	1	29	4	2036_01_29 Hr 04	50.49	42.12	58.25	97.63	38.46
2036	1	29	5	2036_01_29 Hr 05	50.59	42.21	58.48	97.81	39.68
2036	1	29	6	2036_01_29 Hr 06	54.00	42.97	60.81	106.55	45.43
2036	1	29	7	2036_01_29 Hr 07	60.75	48.62	69.92	115.51	57.87
2036	1	29	8	2036_01_29 Hr 08	62.59	52.00	70.90	115.74	69.33
2036	1	29	9	2036_01_29 Hr 09	62.44	52.10	70.56	115.97	53.93
2036	1	29	10	2036_01_29 Hr 10	55.03	46.66	61.54	101.20	47.40
2036	1	29	11	2036_01_29 Hr 11	51.38	44.43	60.73	98.97	45.82
2036	1	29	12	2036_01_29 Hr 12	51.48	44.52	60.85	99.17	44.09
2036	1	29	13	2036_01_29 Hr 13	51.58	44.61	60.97	99.37	44.16
2036	1	29	14	2036_01_29 Hr 14	51.69	44.70	61.09	99.56	44.01
2036	1	29	15	2036_01_29 Hr 15	51.79	44.79	61.21	99.76	44.36
2036	1	29	16	2036_01_29 Hr 16	51.89	44.87	61.33	99.96	44.34
2036	1	29	17	2036_01_29 Hr 17	56.58	47.56	63.62	105.85	47.76
2036	1	29	18	2036_01_29 Hr 18	65.67	55.30	74.57	126.75	54.24
2036	1	29	19	2036_01_29 Hr 19	65.81	55.41	74.73	128.20	56.49
2036	1	29	20	2036_01_29 Hr 20	65.93	55.52	74.87	128.46	56.44
2036	1	29	21	2036_01_29 Hr 21	66.06	55.63	75.02	128.72	56.06
2036	1	29	22	2036_01_29 Hr 22	66.19	55.74	75.17	128.98	54.82
2036	1	29	23	2036_01_29 Hr 23	63.27	52.57	72.64	124.33	51.42
2036	1	29	24	2036_01_29 Hr 24	56.99	46.22	64.61	121.86	42.46
2036	1	30	1	2036_01_30 Hr 01	74.56	61.02	83.72	147.14	64.90
2036	1	30	2	2036_01_30 Hr 02	74.69	60.66	82.83	146.34	64.47
2036	1	30	3	2036_01_30 Hr 03	73.15	60.05	82.66	141.94	64.71
2036	1	30	4	2036_01_30 Hr 04	71.46	60.05	82.66	141.94	63.75
2036	1	30	5	2036_01_30 Hr 05	75.42	60.05	83.08	141.94	64.47
2036	1	30	6	2036_01_30 Hr 06	77.30	63.31	86.79	147.51	69.37
2036	1	30	7	2036_01_30 Hr 07	84.07	69.23	93.68	154.78	81.61
2036	1	30	8	2036_01_30 Hr 08	84.23	69.37	94.32	155.09	90.69
2036	1	30	9	2036_01_30 Hr 09	81.94	69.51	94.35	155.40	78.23
2036	1	30	10	2036_01_30 Hr 10	72.41	64.01	85.92	136.32	63.58
2036	1	30	11	2036_01_30 Hr 11	66.12	57.80	80.66	132.62	59.61
2036	1	30	12	2036_01_30 Hr 12	66.22	56.64	80.82	132.89	58.23
2036	1	30	13	2036_01_30 Hr 13	66.36	56.75	80.98	133.15	57.86
2036	1	30	14	2036_01_30 Hr 14	66.50	56.86	81.14	133.42	57.95
2036	1	30	15	2036_01_30 Hr 15	66.65	58.26	81.30	133.69	58.04
2036	1	30	16	2036_01_30 Hr 16	66.79	58.38	81.47	133.95	58.39
2036	1	30	17	2036_01_30 Hr 17	73.43	63.52	86.52	138.76	60.69
2036	1	30	18	2036_01_30 Hr 18	86.57	71.59	96.23	163.18	63.43
2036	1	30	19	2036_01_30 Hr 19	86.74	71.73	96.42	163.50	64.91
2036	1	30	20	2036_01_30 Hr 20	86.91	71.88	96.60	163.83	65.08
2036	1	30	21	2036_01_30 Hr 21	87.06	72.02	96.79	164.15	65.08
2036	1	30	22	2036_01_30 Hr 22	87.20	71.94	96.97	164.47	63.91
2036	1	30	23	2036_01_30 Hr 23	78.41	67.70	91.14	157.61	58.98
2036	1	30	24	2036_01_30 Hr 24	71.76	60.83	82.09	146.62	49.72
2036	1	31	1	2036_01_31 Hr 01	64.50	54.05	73.61	127.29	49.04
2036	1	31	2	2036_01_31 Hr 02	64.27	53.38	72.15	122.25	46.68

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2036	1	31	3	2036_01_31 Hr 03	64.38	53.39	72.15	121.63	44.55
2036	1	31	4	2036_01_31 Hr 04	64.50	53.56	72.07	121.63	43.40
2036	1	31	5	2036_01_31 Hr 05	64.62	53.67	72.21	122.65	43.40
2036	1	31	6	2036_01_31 Hr 06	64.75	54.95	75.17	135.46	55.14
2036	1	31	7	2036_01_31 Hr 07	71.99	60.37	85.51	143.64	73.47
2036	1	31	8	2036_01_31 Hr 08	72.14	62.32	87.14	143.93	82.31
2036	1	31	9	2036_01_31 Hr 09	70.80	58.81	84.00	141.62	71.06
2036	1	31	10	2036_01_31 Hr 10	62.43	56.81	75.27	126.52	62.88
2036	1	31	11	2036_01_31 Hr 11	61.68	53.29	74.65	123.07	61.29
2036	1	31	12	2036_01_31 Hr 12	61.81	53.40	74.80	123.32	60.17
2036	1	31	13	2036_01_31 Hr 13	61.93	53.51	74.95	123.56	59.13
2036	1	31	14	2036_01_31 Hr 14	62.06	53.61	75.10	123.81	58.65
2036	1	31	15	2036_01_31 Hr 15	62.20	53.72	75.25	124.06	58.78
2036	1	31	16	2036_01_31 Hr 16	62.33	54.03	75.40	124.31	59.47
2036	1	31	17	2036_01_31 Hr 17	69.90	57.03	79.91	131.06	59.96
2036	1	31	18	2036_01_31 Hr 18	83.57	69.10	91.50	156.02	64.99
2036	1	31	19	2036_01_31 Hr 19	85.41	69.92	93.30	158.70	67.03
2036	1	31	20	2036_01_31 Hr 20	85.56	70.05	93.45	159.01	67.01
2036	1	31	21	2036_01_31 Hr 21	84.89	69.10	93.08	158.68	65.86
2036	1	31	22	2036_01_31 Hr 22	84.21	68.49	91.50	156.02	63.85
2036	1	31	23	2036_01_31 Hr 23	76.71	63.75	86.50	142.78	56.72
2036	1	31	24	2036_01_31 Hr 24	70.56	57.77	79.28	132.31	50.12
2036	2	1	1	2036_02_01 Hr 01	60.06	49.70	73.46	127.71	39.89
2036	2	1	2	2036_02_01 Hr 02	60.18	47.92	72.60	126.78	39.89
2036	2	1	3	2036_02_01 Hr 03	57.94	47.89	71.23	126.38	38.94
2036	2	1	4	2036_02_01 Hr 04	59.00	47.92	70.67	127.20	38.94
2036	2	1	5	2036_02_01 Hr 05	60.54	48.36	71.98	128.03	38.94
2036	2	1	6	2036_02_01 Hr 06	60.66	52.41	76.76	130.11	45.01
2036	2	1	7	2036_02_01 Hr 07	62.97	55.76	82.14	129.55	55.48
2036	2	1	8	2036_02_01 Hr 08	62.18	55.87	84.04	129.81	64.24
2036	2	1	9	2036_02_01 Hr 09	61.96	54.46	82.42	126.26	58.41
2036	2	1	10	2036_02_01 Hr 10	58.69	52.31	77.56	119.33	53.04
2036	2	1	11	2036_02_01 Hr 11	52.89	47.77	71.86	111.00	50.79
2036	2	1	12	2036_02_01 Hr 12	53.00	47.87	72.01	111.22	50.02
2036	2	1	13	2036_02_01 Hr 13	53.10	47.97	72.15	111.45	45.89
2036	2	1	14	2036_02_01 Hr 14	53.21	48.06	72.29	111.67	50.21
2036	2	1	15	2036_02_01 Hr 15	53.31	48.16	72.44	111.89	51.69
2036	2	1	16	2036_02_01 Hr 16	53.42	52.31	72.58	112.12	52.84
2036	2	1	17	2036_02_01 Hr 17	60.41	52.59	77.54	122.94	55.10
2036	2	1	18	2036_02_01 Hr 18	81.20	63.93	91.04	148.77	63.97
2036	2	1	19	2036_02_01 Hr 19	81.37	64.21	91.64	149.07	64.10
2036	2	1	20	2036_02_01 Hr 20	81.53	64.33	91.82	149.37	64.10
2036	2	1	21	2036_02_01 Hr 21	81.69	64.46	92.01	149.67	64.10
2036	2	1	22	2036_02_01 Hr 22	81.86	64.46	92.19	149.97	64.10
2036	2	1	23	2036_02_01 Hr 23	80.76	64.13	91.86	151.67	60.12
2036	2	1	24	2036_02_01 Hr 24	76.37	57.81	86.30	147.89	52.87
2036	2	2	1	2036_02_02 Hr 01	57.99	47.17	68.41	114.06	46.52
2036	2	2	2	2036_02_02 Hr 02	56.17	44.42	64.80	111.74	46.52
2036	2	2	3	2036_02_02 Hr 03	51.77	43.07	63.29	111.03	37.73
2036	2	2	4	2036_02_02 Hr 04	49.59	42.85	62.25	109.20	46.52
2036	2	2	5	2036_02_02 Hr 05	51.47	43.28	62.87	110.44	45.94
2036	2	2	6	2036_02_02 Hr 06	57.42	46.59	68.73	114.77	46.24
2036	2	2	7	2036_02_02 Hr 07	58.69	48.44	71.55	115.42	46.52
2036	2	2	8	2036_02_02 Hr 08	52.38	47.17	71.69	115.65	46.24
2036	2	2	9	2036_02_02 Hr 09	44.96	43.07	63.58	102.55	37.38
2036	2	2	10	2036_02_02 Hr 10	43.87	42.08	61.48	98.95	37.38
2036	2	2	11	2036_02_02 Hr 11	43.96	42.17	61.44	99.15	37.38
2036	2	2	12	2036_02_02 Hr 12	44.05	42.25	61.55	99.35	35.40
2036	2	2	13	2036_02_02 Hr 13	44.13	42.34	61.68	99.54	34.36
2036	2	2	14	2036_02_02 Hr 14	44.22	42.42	61.80	99.74	34.23
2036	2	2	15	2036_02_02 Hr 15	44.31	42.51	61.92	99.94	33.85
2036	2	2	16	2036_02_02 Hr 16	45.83	42.59	62.05	100.14	35.40
2036	2	2	17	2036_02_02 Hr 17	48.84	43.28	62.32	101.75	38.54
2036	2	2	18	2036_02_02 Hr 18	64.02	50.33	74.73	121.33	47.19
2036	2	2	19	2036_02_02 Hr 19	66.11	50.43	74.88	121.77	52.14
2036	2	2	20	2036_02_02 Hr 20	66.25	50.54	75.03	122.01	51.34
2036	2	2	21	2036_02_02 Hr 21	66.38	50.64	75.18	122.26	51.96
2036	2	2	22	2036_02_02 Hr 22	66.51	50.74	75.33	122.50	50.52
2036	2	2	23	2036_02_02 Hr 23	66.64	50.84	75.47	122.75	50.52
2036	2	2	24	2036_02_02 Hr 24	66.64	50.74	75.58	122.99	50.37
2036	2	3	1	2036_02_03 Hr 01	40.40	34.75	50.08	82.76	31.38
2036	2	3	2	2036_02_03 Hr 02	39.60	34.00	50.17	80.44	31.38
2036	2	3	3	2036_02_03 Hr 03	39.17	33.84	48.62	79.69	32.29
2036	2	3	4	2036_02_03 Hr 04	39.64	33.93	47.92	81.35	32.29
2036	2	3	5	2036_02_03 Hr 05	40.40	34.47	50.17	82.76	32.29
2036	2	3	6	2036_02_03 Hr 06	41.15	34.81	51.32	85.29	32.29
2036	2	3	7	2036_02_03 Hr 07	41.24	35.62	52.25	85.46	32.96
2036	2	3	8	2036_02_03 Hr 08	41.32	34.75	52.53	85.63	32.96
2036	2	3	9	2036_02_03 Hr 09	35.19	31.93	46.36	73.35	29.46
2036	2	3	10	2036_02_03 Hr 10	35.26	30.81	44.83	73.07	29.11
2036	2	3	11	2036_02_03 Hr 11	35.33	30.87	44.92	73.22	29.11
2036	2	3	12	2036_02_03 Hr 12	35.40	30.93	45.01	73.37	26.18
2036	2	3	13	2036_02_03 Hr 13	35.47	31.00	45.10	73.51	26.03
2036	2	3	14	2036_02_03 Hr 14	35.54	31.06	45.19	73.66	26.65
2036	2	3	15	2036_02_03 Hr 15	35.62	31.12	45.28	73.81	26.65
2036	2	3	16	2036_02_03 Hr 16	35.69	31.18	45.37	73.96	28.39
2036	2	3	17	2036_02_03 Hr 17	36.91	31.92	46.52	77.08	31.38
2036	2	3	18	2036_02_03 Hr 18	43.86	36.72	53.86	90.23	36.26
2036	2	3	19	2036_02_03 Hr 19	47.02	37.70	56.43	93.58	39.03
2036	2	3	20	2036_02_03 Hr 20	47.12	37.78	56.55	93.77	38.51
2036	2	3	21	2036_02_03 Hr 21	47.21	37.85	56.66	93.96	38.46

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2036	2	3	22	2036_02_03 Hr 22	47.31	37.93	56.77	94.14	38.69
2036	2	3	23	2036_02_03 Hr 23	47.40	38.00	56.89	94.32	37.13
2036	2	3	24	2036_02_03 Hr 24	47.40	36.94	56.98	93.58	36.44
2036	2	4	1	2036_02_04 Hr 01	42.48	36.14	49.91	84.32	32.86
2036	2	4	2	2036_02_04 Hr 02	42.48	36.09	49.41	83.25	32.86
2036	2	4	3	2036_02_04 Hr 03	42.48	34.87	50.03	84.01	32.86
2036	2	4	4	2036_02_04 Hr 04	42.48	34.87	50.13	84.48	33.21
2036	2	4	5	2036_02_04 Hr 05	44.58	34.87	50.57	90.49	33.45
2036	2	4	6	2036_02_04 Hr 06	44.67	36.09	53.99	91.64	33.80
2036	2	4	7	2036_02_04 Hr 07	45.46	36.95	57.67	91.26	34.94
2036	2	4	8	2036_02_04 Hr 08	45.55	38.51	57.78	91.44	39.84
2036	2	4	9	2036_02_04 Hr 09	45.64	38.24	54.28	91.62	37.17
2036	2	4	10	2036_02_04 Hr 10	38.87	33.88	49.31	78.04	34.93
2036	2	4	11	2036_02_04 Hr 11	38.95	33.07	49.41	78.19	33.82
2036	2	4	12	2036_02_04 Hr 12	39.03	33.96	49.92	78.35	32.97
2036	2	4	13	2036_02_04 Hr 13	39.11	33.20	49.61	78.51	32.97
2036	2	4	14	2036_02_04 Hr 14	39.18	33.27	49.71	78.66	32.43
2036	2	4	15	2036_02_04 Hr 15	39.26	33.34	49.81	78.82	32.97
2036	2	4	16	2036_02_04 Hr 16	39.34	33.40	49.91	78.98	34.04
2036	2	4	17	2036_02_04 Hr 17	41.04	34.18	50.42	79.14	34.24
2036	2	4	18	2036_02_04 Hr 18	46.47	39.46	57.86	93.29	36.35
2036	2	4	19	2036_02_04 Hr 19	46.56	39.54	59.07	93.47	40.44
2036	2	4	20	2036_02_04 Hr 20	46.66	39.61	59.19	93.66	39.12
2036	2	4	21	2036_02_04 Hr 21	46.75	39.69	59.30	93.85	37.98
2036	2	4	22	2036_02_04 Hr 22	46.84	39.77	59.29	94.03	37.66
2036	2	4	23	2036_02_04 Hr 23	46.21	38.61	57.76	95.10	35.39
2036	2	4	24	2036_02_04 Hr 24	42.90	36.14	50.44	90.31	34.74
2036	2	5	1	2036_02_05 Hr 01	36.31	30.23	43.89	74.50	31.20
2036	2	5	2	2036_02_05 Hr 02	36.07	30.06	43.49	74.50	30.82
2036	2	5	3	2036_02_05 Hr 03	35.87	30.12	42.56	74.50	29.61
2036	2	5	4	2036_02_05 Hr 04	35.49	30.17	42.56	74.50	29.61
2036	2	5	5	2036_02_05 Hr 05	35.71	30.23	42.65	74.50	29.29
2036	2	5	6	2036_02_05 Hr 06	38.19	30.40	44.71	75.84	29.61
2036	2	5	7	2036_02_05 Hr 07	39.36	30.67	47.67	75.28	31.17
2036	2	5	8	2036_02_05 Hr 08	39.44	32.27	47.76	75.43	33.38
2036	2	5	9	2036_02_05 Hr 09	37.79	31.92	44.58	75.00	29.43
2036	2	5	10	2036_02_05 Hr 10	31.87	28.85	40.77	65.60	26.71
2036	2	5	11	2036_02_05 Hr 11	31.94	28.28	40.85	64.50	28.74
2036	2	5	12	2036_02_05 Hr 12	32.00	27.46	40.93	64.63	27.10
2036	2	5	13	2036_02_05 Hr 13	32.06	27.46	41.00	64.76	25.63
2036	2	5	14	2036_02_05 Hr 14	32.13	27.46	41.09	64.89	26.71
2036	2	5	15	2036_02_05 Hr 15	32.19	27.52	41.17	65.02	26.71
2036	2	5	16	2036_02_05 Hr 16	32.26	27.63	41.25	65.15	27.52
2036	2	5	17	2036_02_05 Hr 17	32.45	28.72	41.33	66.05	28.54
2036	2	5	18	2036_02_05 Hr 18	38.55	31.57	47.28	74.47	30.15
2036	2	5	19	2036_02_05 Hr 19	39.36	32.63	48.82	77.11	32.37
2036	2	5	20	2036_02_05 Hr 20	39.44	32.70	48.92	77.26	32.11
2036	2	5	21	2036_02_05 Hr 21	39.52	32.76	48.97	77.42	30.43
2036	2	5	22	2036_02_05 Hr 22	39.59	32.83	49.01	77.57	30.43
2036	2	5	23	2036_02_05 Hr 23	39.06	32.43	48.83	78.44	29.38
2036	2	5	24	2036_02_05 Hr 24	35.93	30.23	44.37	75.85	25.24
2036	2	6	1	2036_02_06 Hr 01	55.77	47.48	69.77	116.28	43.44
2036	2	6	2	2036_02_06 Hr 02	55.76	46.75	68.57	116.28	43.44
2036	2	6	3	2036_02_06 Hr 03	55.86	47.63	68.46	116.28	38.67
2036	2	6	4	2036_02_06 Hr 04	55.97	46.98	68.57	116.28	38.67
2036	2	6	5	2036_02_06 Hr 05	56.08	47.80	68.70	118.44	38.67
2036	2	6	6	2036_02_06 Hr 06	58.00	47.93	69.61	126.82	45.98
2036	2	6	7	2036_02_06 Hr 07	64.37	51.92	77.77	127.91	52.73
2036	2	6	8	2036_02_06 Hr 08	64.50	54.60	81.38	128.16	55.22
2036	2	6	9	2036_02_06 Hr 09	63.22	53.54	75.17	123.03	52.92
2036	2	6	10	2036_02_06 Hr 10	59.58	50.47	71.79	114.47	49.75
2036	2	6	11	2036_02_06 Hr 11	55.16	49.25	69.88	109.61	49.65
2036	2	6	12	2036_02_06 Hr 12	55.27	47.06	69.93	109.81	49.31
2036	2	6	13	2036_02_06 Hr 13	55.38	46.93	70.07	110.03	48.31
2036	2	6	14	2036_02_06 Hr 14	55.49	47.02	70.21	110.25	44.65
2036	2	6	15	2036_02_06 Hr 15	55.60	47.29	70.36	110.47	48.17
2036	2	6	16	2036_02_06 Hr 16	55.71	47.36	70.50	110.69	49.75
2036	2	6	17	2036_02_06 Hr 17	57.94	49.63	70.64	110.91	51.25
2036	2	6	18	2036_02_06 Hr 18	65.80	54.94	78.57	126.37	53.03
2036	2	6	19	2036_02_06 Hr 19	67.76	55.87	84.00	133.69	57.01
2036	2	6	20	2036_02_06 Hr 20	67.89	55.99	84.16	133.96	56.74
2036	2	6	21	2036_02_06 Hr 21	68.03	56.10	84.33	134.22	57.08
2036	2	6	22	2036_02_06 Hr 22	68.16	56.21	84.50	134.49	56.20
2036	2	6	23	2036_02_06 Hr 23	67.25	55.92	84.20	136.02	53.81
2036	2	6	24	2036_02_06 Hr 24	63.56	51.65	75.56	133.57	45.62
2036	2	7	1	2036_02_07 Hr 01	45.82	36.53	51.96	93.42	34.71
2036	2	7	2	2036_02_07 Hr 02	45.43	35.83	51.96	93.42	34.71
2036	2	7	3	2036_02_07 Hr 03	43.52	35.88	51.75	93.42	32.81
2036	2	7	4	2036_02_07 Hr 04	43.61	35.95	51.85	93.42	33.07
2036	2	7	5	2036_02_07 Hr 05	45.70	36.56	51.96	94.15	34.71
2036	2	7	6	2036_02_07 Hr 06	47.66	37.98	54.35	96.28	34.71
2036	2	7	7	2036_02_07 Hr 07	48.50	38.94	59.66	96.35	42.94
2036	2	7	8	2036_02_07 Hr 08	48.60	39.63	59.91	96.41	44.77
2036	2	7	9	2036_02_07 Hr 09	44.91	38.07	56.61	90.33	40.15
2036	2	7	10	2036_02_07 Hr 10	37.79	36.30	51.35	82.39	30.85
2036	2	7	11	2036_02_07 Hr 11	36.96	35.64	51.35	78.40	30.26
2036	2	7	12	2036_02_07 Hr 12	37.03	35.71	51.44	78.54	28.19
2036	2	7	13	2036_02_07 Hr 13	37.10	35.78	51.54	78.70	29.47
2036	2	7	14	2036_02_07 Hr 14	37.18	35.85	51.65	78.85	30.55
2036	2	7	15	2036_02_07 Hr 15	37.26	35.92	51.75	79.01	30.55
2036	2	7	16	2036_02_07 Hr 16	37.33	35.99	51.85	79.17	32.74

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2036	2	7	17	2036_02_07 Hr 17	44.78	37.61	55.45	85.29	39.58
2036	2	7	18	2036_02_07 Hr 18	53.59	41.39	62.28	99.01	45.06
2036	2	7	19	2036_02_07 Hr 19	53.69	42.60	63.95	100.74	46.33
2036	2	7	20	2036_02_07 Hr 20	53.80	42.69	64.07	100.94	46.37
2036	2	7	21	2036_02_07 Hr 21	53.91	42.77	64.20	101.14	45.54
2036	2	7	22	2036_02_07 Hr 22	54.02	42.86	64.33	101.35	44.67
2036	2	7	23	2036_02_07 Hr 23	53.29	42.53	64.11	102.50	42.29
2036	2	7	24	2036_02_07 Hr 24	51.02	38.89	59.03	101.69	34.71
2036	2	8	1	2036_02_08 Hr 01	37.15	31.86	44.76	79.93	26.73
2036	2	8	2	2036_02_08 Hr 02	37.19	31.93	44.54	79.93	29.81
2036	2	8	3	2036_02_08 Hr 03	37.25	31.99	44.42	79.93	29.11
2036	2	8	4	2036_02_08 Hr 04	37.32	32.05	44.87	79.93	28.13
2036	2	8	5	2036_02_08 Hr 05	37.40	32.11	45.46	81.00	28.28
2036	2	8	6	2036_02_08 Hr 06	40.02	32.84	48.87	81.66	28.67
2036	2	8	7	2036_02_08 Hr 07	40.72	33.52	51.00	81.16	32.26
2036	2	8	8	2036_02_08 Hr 08	41.18	35.65	52.26	81.33	36.13
2036	2	8	9	2036_02_08 Hr 09	39.74	33.98	51.34	76.66	35.67
2036	2	8	10	2036_02_08 Hr 10	38.15	32.62	46.47	73.39	32.34
2036	2	8	11	2036_02_08 Hr 11	34.11	30.49	44.70	69.54	31.26
2036	2	8	12	2036_02_08 Hr 12	34.17	30.55	44.78	69.68	32.21
2036	2	8	13	2036_02_08 Hr 13	34.24	30.61	44.87	69.82	30.95
2036	2	8	14	2036_02_08 Hr 14	34.31	30.67	44.96	69.96	32.21
2036	2	8	15	2036_02_08 Hr 15	34.38	30.73	45.05	70.10	31.36
2036	2	8	16	2036_02_08 Hr 16	34.45	30.79	45.14	70.24	32.79
2036	2	8	17	2036_02_08 Hr 17	35.31	31.50	45.74	70.38	32.75
2036	2	8	18	2036_02_08 Hr 18	46.01	35.28	53.43	85.95	35.98
2036	2	8	19	2036_02_08 Hr 19	46.10	36.44	54.89	87.91	36.21
2036	2	8	20	2036_02_08 Hr 20	46.19	36.52	55.00	88.08	35.82
2036	2	8	21	2036_02_08 Hr 21	46.28	36.59	55.11	88.26	35.68
2036	2	8	22	2036_02_08 Hr 22	46.38	36.66	55.22	88.43	35.67
2036	2	8	23	2036_02_08 Hr 23	45.76	36.47	55.03	89.44	34.15
2036	2	8	24	2036_02_08 Hr 24	42.80	33.31	50.20	88.73	27.16
2036	2	9	1	2036_02_09 Hr 01	42.09	34.71	50.67	83.33	34.11
2036	2	9	2	2036_02_09 Hr 02	42.18	33.71	49.78	83.50	35.78
2036	2	9	3	2036_02_09 Hr 03	40.89	33.56	48.57	83.65	35.78
2036	2	9	4	2036_02_09 Hr 04	40.89	33.56	47.66	83.50	36.46
2036	2	9	5	2036_02_09 Hr 05	40.89	33.56	47.40	83.50	35.78
2036	2	9	6	2036_02_09 Hr 06	41.75	33.56	49.20	84.15	35.78
2036	2	9	7	2036_02_09 Hr 07	42.60	35.13	52.01	84.33	35.78
2036	2	9	8	2036_02_09 Hr 08	41.30	35.20	52.12	84.48	34.11
2036	2	9	9	2036_02_09 Hr 09	32.75	33.34	47.37	74.06	28.29
2036	2	9	10	2036_02_09 Hr 10	31.69	30.04	44.53	72.12	28.01
2036	2	9	11	2036_02_09 Hr 11	29.97	30.10	44.58	72.26	26.31
2036	2	9	12	2036_02_09 Hr 12	30.03	30.16	44.65	72.41	26.31
2036	2	9	13	2036_02_09 Hr 13	30.09	30.22	44.74	72.55	26.31
2036	2	9	14	2036_02_09 Hr 14	30.15	30.28	44.83	72.70	26.31
2036	2	9	15	2036_02_09 Hr 15	30.21	30.34	44.92	72.84	26.31
2036	2	9	16	2036_02_09 Hr 16	30.28	30.41	45.01	72.99	26.83
2036	2	9	17	2036_02_09 Hr 17	36.28	33.34	46.83	75.27	30.45
2036	2	9	18	2036_02_09 Hr 18	46.75	36.94	55.20	89.96	36.52
2036	2	9	19	2036_02_09 Hr 19	49.90	37.02	55.31	90.14	39.31
2036	2	9	20	2036_02_09 Hr 20	50.00	37.09	55.42	90.32	36.56
2036	2	9	21	2036_02_09 Hr 21	50.10	37.17	55.53	90.50	33.52
2036	2	9	22	2036_02_09 Hr 22	50.20	37.24	55.64	90.69	31.04
2036	2	9	23	2036_02_09 Hr 23	50.30	37.32	55.75	90.86	31.15
2036	2	9	24	2036_02_09 Hr 24	49.18	37.24	55.35	91.04	30.33
2036	2	10	1	2036_02_10 Hr 01	40.29	34.38	50.71	83.81	32.54
2036	2	10	2	2036_02_10 Hr 02	40.11	34.34	48.10	83.97	32.54
2036	2	10	3	2036_02_10 Hr 03	39.53	34.38	47.90	84.14	32.54
2036	2	10	4	2036_02_10 Hr 04	39.62	34.47	48.55	84.31	32.54
2036	2	10	5	2036_02_10 Hr 05	40.11	34.66	48.93	84.48	32.54
2036	2	10	6	2036_02_10 Hr 06	41.37	35.41	51.05	84.65	32.54
2036	2	10	7	2036_02_10 Hr 07	41.46	37.04	54.68	84.82	34.13
2036	2	10	8	2036_02_10 Hr 08	41.54	36.50	54.68	84.99	34.13
2036	2	10	9	2036_02_10 Hr 09	35.68	32.80	47.52	73.90	31.11
2036	2	10	10	2036_02_10 Hr 10	35.73	31.67	46.76	72.53	29.39
2036	2	10	11	2036_02_10 Hr 11	35.52	31.74	46.85	72.67	29.10
2036	2	10	12	2036_02_10 Hr 12	35.59	31.80	46.95	72.82	28.21
2036	2	10	13	2036_02_10 Hr 13	35.66	31.86	47.04	72.96	27.28
2036	2	10	14	2036_02_10 Hr 14	35.73	31.93	47.13	73.11	28.32
2036	2	10	15	2036_02_10 Hr 15	35.80	31.99	47.23	73.26	27.87
2036	2	10	16	2036_02_10 Hr 16	35.88	32.06	47.32	73.40	29.88
2036	2	10	17	2036_02_10 Hr 17	38.59	34.18	47.61	78.07	32.20
2036	2	10	18	2036_02_10 Hr 18	47.59	38.15	55.62	90.81	38.21
2036	2	10	19	2036_02_10 Hr 19	49.63	38.57	58.46	100.13	38.21
2036	2	10	20	2036_02_10 Hr 20	49.73	38.65	58.57	100.33	38.21
2036	2	10	21	2036_02_10 Hr 21	49.83	38.73	58.69	100.53	38.60
2036	2	10	22	2036_02_10 Hr 22	49.93	38.80	58.81	100.73	38.21
2036	2	10	23	2036_02_10 Hr 23	50.03	38.88	58.92	100.89	38.21
2036	2	10	24	2036_02_10 Hr 24	50.03	37.43	57.85	100.33	38.21
2036	2	11	1	2036_02_11 Hr 01	42.51	34.41	49.00	83.09	31.68
2036	2	11	2	2036_02_11 Hr 02	42.51	34.28	49.00	83.09	31.68
2036	2	11	3	2036_02_11 Hr 03	42.51	33.92	49.08	83.09	31.68
2036	2	11	4	2036_02_11 Hr 04	42.60	32.89	49.19	83.09	31.68
2036	2	11	5	2036_02_11 Hr 05	42.73	32.95	49.65	88.92	31.68
2036	2	11	6	2036_02_11 Hr 06	43.66	34.28	50.69	91.02	31.73
2036	2	11	7	2036_02_11 Hr 07	44.43	36.63	57.50	90.54	35.01
2036	2	11	8	2036_02_11 Hr 08	44.52	39.28	57.62	90.73	39.04
2036	2	11	9	2036_02_11 Hr 09	44.61	37.25	54.14	90.81	37.51
2036	2	11	10	2036_02_11 Hr 10	37.99	35.06	49.11	77.43	37.50
2036	2	11	11	2036_02_11 Hr 11	38.07	34.44	49.27	77.58	34.83

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2036	2	11	12	2036_02_11 Hr 12	38.14	34.19	49.36	77.74	34.00
2036	2	11	13	2036_02_11 Hr 13	38.22	33.72	49.47	77.89	34.48
2036	2	11	14	2036_02_11 Hr 14	38.30	33.79	49.57	78.05	34.48
2036	2	11	15	2036_02_11 Hr 15	38.37	33.86	49.67	78.20	34.48
2036	2	11	16	2036_02_11 Hr 16	38.45	33.92	49.77	78.36	35.29
2036	2	11	17	2036_02_11 Hr 17	39.87	34.90	50.82	78.52	35.56
2036	2	11	18	2036_02_11 Hr 18	48.23	39.84	58.78	93.41	37.55
2036	2	11	19	2036_02_11 Hr 19	48.33	40.15	58.90	93.61	37.69
2036	2	11	20	2036_02_11 Hr 20	48.42	40.23	59.02	93.80	37.55
2036	2	11	21	2036_02_11 Hr 21	48.52	40.31	59.14	93.99	37.55
2036	2	11	22	2036_02_11 Hr 22	48.62	40.15	59.25	94.17	37.50
2036	2	11	23	2036_02_11 Hr 23	45.52	38.54	59.05	95.24	35.86
2036	2	11	24	2036_02_11 Hr 24	42.57	34.41	51.24	91.92	31.22
2036	2	12	1	2036_02_12 Hr 01	39.37	32.23	46.22	80.63	30.11
2036	2	12	2	2036_02_12 Hr 02	39.44	32.23	46.10	80.79	29.95
2036	2	12	3	2036_02_12 Hr 03	39.04	31.74	45.99	80.95	29.81
2036	2	12	4	2036_02_12 Hr 04	38.52	29.87	46.07	79.45	29.81
2036	2	12	5	2036_02_12 Hr 05	38.60	29.93	46.17	81.28	29.81
2036	2	12	6	2036_02_12 Hr 06	39.44	31.98	46.78	81.44	29.81
2036	2	12	7	2036_02_12 Hr 07	41.23	32.68	52.26	80.92	33.86
2036	2	12	8	2036_02_12 Hr 08	41.31	35.20	52.37	81.08	35.42
2036	2	12	9	2036_02_12 Hr 09	36.97	32.72	49.86	78.02	31.30
2036	2	12	10	2036_02_12 Hr 10	34.61	32.43	45.13	69.20	30.05
2036	2	12	11	2036_02_12 Hr 11	34.68	31.53	44.78	69.33	31.15
2036	2	12	12	2036_02_12 Hr 12	34.74	30.63	44.87	69.47	29.87
2036	2	12	13	2036_02_12 Hr 13	34.81	30.63	44.96	69.61	28.75
2036	2	12	14	2036_02_12 Hr 14	34.88	30.69	45.05	69.75	29.87
2036	2	12	15	2036_02_12 Hr 15	34.95	31.07	45.14	69.89	29.78
2036	2	12	16	2036_02_12 Hr 16	35.02	31.15	45.23	70.03	31.29
2036	2	12	17	2036_02_12 Hr 17	37.69	32.00	45.75	70.18	31.90
2036	2	12	18	2036_02_12 Hr 18	41.99	35.26	51.08	81.49	35.65
2036	2	12	19	2036_02_12 Hr 19	44.38	36.47	53.53	87.28	36.88
2036	2	12	20	2036_02_12 Hr 20	44.47	36.54	53.64	87.45	37.15
2036	2	12	21	2036_02_12 Hr 21	44.56	36.56	53.74	87.63	35.70
2036	2	12	22	2036_02_12 Hr 22	44.65	36.63	53.85	87.80	35.99
2036	2	12	23	2036_02_12 Hr 23	44.04	36.44	53.67	88.78	33.19
2036	2	12	24	2036_02_12 Hr 24	39.84	32.44	46.89	84.40	27.85
2036	2	13	1	2036_02_13 Hr 01	39.83	32.01	48.49	77.57	29.05
2036	2	13	2	2036_02_13 Hr 02	38.14	31.99	46.86	77.72	30.49
2036	2	13	3	2036_02_13 Hr 03	36.26	31.95	46.92	77.87	30.49
2036	2	13	4	2036_02_13 Hr 04	36.33	31.49	47.02	78.02	30.49
2036	2	13	5	2036_02_13 Hr 05	38.93	31.99	47.11	78.17	30.60
2036	2	13	6	2036_02_13 Hr 06	42.05	32.01	49.22	86.54	30.49
2036	2	13	7	2036_02_13 Hr 07	42.79	35.24	54.73	87.16	31.85
2036	2	13	8	2036_02_13 Hr 08	42.87	36.40	55.03	87.33	35.69
2036	2	13	9	2036_02_13 Hr 09	40.38	35.61	52.44	80.43	33.74
2036	2	13	10	2036_02_13 Hr 10	42.96	34.86	50.44	75.77	31.89
2036	2	13	11	2036_02_13 Hr 11	36.99	32.44	47.07	74.76	30.84
2036	2	13	12	2036_02_13 Hr 12	36.74	32.23	47.15	74.91	31.68
2036	2	13	13	2036_02_13 Hr 13	35.27	32.26	47.25	75.06	30.43
2036	2	13	14	2036_02_13 Hr 14	36.88	32.36	47.34	75.21	30.71
2036	2	13	15	2036_02_13 Hr 15	36.96	32.42	47.44	75.36	30.53
2036	2	13	16	2036_02_13 Hr 16	37.03	32.49	47.53	75.51	33.82
2036	2	13	17	2036_02_13 Hr 17	38.74	34.02	47.63	75.66	33.96
2036	2	13	18	2036_02_13 Hr 18	45.34	37.85	54.63	89.09	37.58
2036	2	13	19	2036_02_13 Hr 19	47.70	39.02	56.26	93.09	41.92
2036	2	13	20	2036_02_13 Hr 20	47.80	39.10	56.37	93.28	41.35
2036	2	13	21	2036_02_13 Hr 21	47.89	39.18	56.48	93.47	40.72
2036	2	13	22	2036_02_13 Hr 22	47.99	39.25	56.60	93.65	38.59
2036	2	13	23	2036_02_13 Hr 23	47.35	39.05	56.40	94.72	35.70
2036	2	13	24	2036_02_13 Hr 24	45.19	35.05	53.18	94.67	32.43
2036	2	14	1	2036_02_14 Hr 01	47.14	38.10	55.36	94.93	35.48
2036	2	14	2	2036_02_14 Hr 02	47.23	37.95	54.80	95.12	35.48
2036	2	14	3	2036_02_14 Hr 03	47.32	37.73	54.52	95.31	36.24
2036	2	14	4	2036_02_14 Hr 04	47.42	37.64	54.32	95.50	36.24
2036	2	14	5	2036_02_14 Hr 05	47.51	37.64	54.93	95.69	36.24
2036	2	14	6	2036_02_14 Hr 06	47.61	37.95	57.70	95.88	36.24
2036	2	14	7	2036_02_14 Hr 07	48.45	38.30	59.87	95.18	37.82
2036	2	14	8	2036_02_14 Hr 08	48.37	40.95	60.22	95.37	43.75
2036	2	14	9	2036_02_14 Hr 09	45.70	38.18	56.39	90.08	37.69
2036	2	14	10	2036_02_14 Hr 10	39.00	35.77	53.57	80.91	37.50
2036	2	14	11	2036_02_14 Hr 11	36.66	35.18	51.52	79.20	34.70
2036	2	14	12	2036_02_14 Hr 12	36.73	35.25	51.60	79.36	32.60
2036	2	14	13	2036_02_14 Hr 13	36.80	35.32	51.70	79.52	33.03
2036	2	14	14	2036_02_14 Hr 14	36.88	35.39	51.81	79.68	33.40
2036	2	14	15	2036_02_14 Hr 15	36.95	35.46	51.91	79.84	33.59
2036	2	14	16	2036_02_14 Hr 16	37.02	35.53	52.01	80.00	33.91
2036	2	14	17	2036_02_14 Hr 17	45.51	38.06	55.13	84.67	39.21
2036	2	14	18	2036_02_14 Hr 18	52.31	43.40	61.04	99.38	41.59
2036	2	14	19	2036_02_14 Hr 19	54.94	44.09	65.12	106.60	44.39
2036	2	14	20	2036_02_14 Hr 20	55.05	44.17	65.25	106.81	44.30
2036	2	14	21	2036_02_14 Hr 21	55.16	44.26	65.38	107.02	43.75
2036	2	14	22	2036_02_14 Hr 22	55.27	44.35	65.51	107.24	43.75
2036	2	14	23	2036_02_14 Hr 23	54.53	44.12	65.28	108.45	39.54
2036	2	14	24	2036_02_14 Hr 24	52.99	40.01	58.29	103.79	35.60
2036	2	15	1	2036_02_15 Hr 01	76.74	63.76	92.24	159.18	58.51
2036	2	15	2	2036_02_15 Hr 02	76.74	63.76	91.18	159.18	58.41
2036	2	15	3	2036_02_15 Hr 03	76.88	63.76	91.34	159.18	58.51
2036	2	15	4	2036_02_15 Hr 04	77.03	63.76	91.52	159.18	58.51
2036	2	15	5	2036_02_15 Hr 05	77.43	63.76	92.60	160.40	58.64
2036	2	15	6	2036_02_15 Hr 06	77.58	63.76	95.29	167.11	58.64

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2036	2	15	7	2036_02_15 Hr 07	78.95	70.13	102.06	165.89	61.11
2036	2	15	8	2036_02_15 Hr 08	79.11	70.74	104.85	160.73	74.26
2036	2	15	9	2036_02_15 Hr 09	78.84	68.62	96.52	155.27	66.17
2036	2	15	10	2036_02_15 Hr 10	74.59	64.23	91.57	144.02	66.17
2036	2	15	11	2036_02_15 Hr 11	67.65	62.13	91.09	142.14	66.17
2036	2	15	12	2036_02_15 Hr 12	67.78	62.26	91.27	142.42	64.76
2036	2	15	13	2036_02_15 Hr 13	67.92	62.38	91.45	142.71	62.12
2036	2	15	14	2036_02_15 Hr 14	68.03	62.51	91.64	142.99	66.17
2036	2	15	15	2036_02_15 Hr 15	68.19	62.63	91.82	143.28	65.67
2036	2	15	16	2036_02_15 Hr 16	68.33	62.76	92.00	143.57	66.17
2036	2	15	17	2036_02_15 Hr 17	73.38	64.19	94.44	146.04	66.17
2036	2	15	18	2036_02_15 Hr 18	93.43	74.13	111.94	179.56	71.69
2036	2	15	19	2036_02_15 Hr 19	95.66	74.28	112.16	179.92	77.41
2036	2	15	20	2036_02_15 Hr 20	95.85	74.43	112.39	180.28	73.41
2036	2	15	21	2036_02_15 Hr 21	96.04	74.57	112.61	180.64	70.95
2036	2	15	22	2036_02_15 Hr 22	96.24	74.72	112.84	180.99	70.67
2036	2	15	23	2036_02_15 Hr 23	94.95	74.22	112.45	183.01	65.80
2036	2	15	24	2036_02_15 Hr 24	91.35	70.40	100.56	176.52	57.28
2036	2	16	1	2036_02_16 Hr 01	58.37	52.79	73.58	120.72	51.41
2036	2	16	2	2036_02_16 Hr 02	58.48	51.18	72.73	120.96	51.41
2036	2	16	3	2036_02_16 Hr 03	58.60	51.10	72.04	119.60	51.49
2036	2	16	4	2036_02_16 Hr 04	58.72	51.10	72.17	117.20	51.49
2036	2	16	5	2036_02_16 Hr 05	58.83	51.10	72.92	117.20	51.49
2036	2	16	6	2036_02_16 Hr 06	58.95	51.29	73.99	121.94	51.49
2036	2	16	7	2036_02_16 Hr 07	59.07	53.42	77.96	122.18	51.75
2036	2	16	8	2036_02_16 Hr 08	59.19	51.10	77.82	122.42	51.49
2036	2	16	9	2036_02_16 Hr 09	50.78	46.66	69.23	110.25	44.42
2036	2	16	10	2036_02_16 Hr 10	49.01	45.68	66.92	104.48	43.37
2036	2	16	11	2036_02_16 Hr 11	49.11	45.77	67.06	104.69	43.13
2036	2	16	12	2036_02_16 Hr 12	49.23	45.87	67.19	104.89	42.24
2036	2	16	13	2036_02_16 Hr 13	49.32	45.96	67.33	105.10	39.29
2036	2	16	14	2036_02_16 Hr 14	49.43	46.05	67.46	105.31	41.40
2036	2	16	15	2036_02_16 Hr 15	49.53	46.14	67.60	105.53	40.30
2036	2	16	16	2036_02_16 Hr 16	49.71	46.23	67.73	105.74	41.54
2036	2	16	17	2036_02_16 Hr 17	56.24	48.69	72.76	116.72	44.90
2036	2	16	18	2036_02_16 Hr 18	71.81	54.31	82.10	139.79	51.97
2036	2	16	19	2036_02_16 Hr 19	74.95	55.64	84.26	146.92	53.46
2036	2	16	20	2036_02_16 Hr 20	75.10	55.75	84.43	147.22	52.23
2036	2	16	21	2036_02_16 Hr 21	75.25	55.86	84.60	147.51	51.41
2036	2	16	22	2036_02_16 Hr 22	75.40	55.97	84.77	147.80	51.44
2036	2	16	23	2036_02_16 Hr 23	75.55	56.08	84.94	148.09	50.42
2036	2	16	24	2036_02_16 Hr 24	73.37	55.98	82.17	146.26	49.82
2036	2	17	1	2036_02_17 Hr 01	35.78	31.19	44.64	72.42	28.13
2036	2	17	2	2036_02_17 Hr 02	35.85	31.22	44.73	72.56	28.13
2036	2	17	3	2036_02_17 Hr 03	35.92	29.73	43.68	72.71	28.43
2036	2	17	4	2036_02_17 Hr 04	35.99	29.73	44.77	72.85	28.43
2036	2	17	5	2036_02_17 Hr 05	36.07	29.73	45.00	73.00	28.43
2036	2	17	6	2036_02_17 Hr 06	36.14	30.97	45.09	73.14	28.72
2036	2	17	7	2036_02_17 Hr 07	36.21	31.56	45.18	73.29	29.26
2036	2	17	8	2036_02_17 Hr 08	36.28	30.54	45.27	73.44	29.16
2036	2	17	9	2036_02_17 Hr 09	33.07	29.81	40.37	64.92	27.37
2036	2	17	10	2036_02_17 Hr 10	30.56	27.88	38.63	62.41	26.97
2036	2	17	11	2036_02_17 Hr 11	30.63	27.15	38.71	62.53	26.95
2036	2	17	12	2036_02_17 Hr 12	30.69	27.10	38.79	62.66	24.95
2036	2	17	13	2036_02_17 Hr 13	30.75	27.15	38.87	62.78	23.97
2036	2	17	14	2036_02_17 Hr 14	30.81	27.21	38.94	62.91	24.95
2036	2	17	15	2036_02_17 Hr 15	30.87	27.26	39.02	63.04	23.73
2036	2	17	16	2036_02_17 Hr 16	30.93	27.32	39.10	63.16	24.81
2036	2	17	17	2036_02_17 Hr 17	31.45	27.37	41.61	63.55	27.92
2036	2	17	18	2036_02_17 Hr 18	38.95	32.33	45.98	80.16	31.34
2036	2	17	19	2036_02_17 Hr 19	42.57	33.27	51.42	87.09	32.85
2036	2	17	20	2036_02_17 Hr 20	42.66	33.34	51.52	87.27	32.72
2036	2	17	21	2036_02_17 Hr 21	42.74	33.41	51.62	87.44	32.26
2036	2	17	22	2036_02_17 Hr 22	42.83	33.47	51.73	87.61	32.49
2036	2	17	23	2036_02_17 Hr 23	41.31	33.54	51.73	86.21	32.46
2036	2	17	24	2036_02_17 Hr 24	39.63	33.01	50.26	86.21	31.44
2036	2	18	1	2036_02_18 Hr 01	46.90	38.51	55.56	91.13	34.46
2036	2	18	2	2036_02_18 Hr 02	46.27	38.52	55.37	91.26	34.52
2036	2	18	3	2036_02_18 Hr 03	44.35	35.81	55.56	91.38	33.61
2036	2	18	4	2036_02_18 Hr 04	44.43	35.83	56.33	95.45	33.41
2036	2	18	5	2036_02_18 Hr 05	45.65	36.63	56.48	97.37	33.61
2036	2	18	6	2036_02_18 Hr 06	48.38	38.58	58.75	97.57	37.84
2036	2	18	7	2036_02_18 Hr 07	49.23	41.63	61.31	96.95	43.70
2036	2	18	8	2036_02_18 Hr 08	49.33	41.72	61.43	97.14	46.64
2036	2	18	9	2036_02_18 Hr 09	49.43	41.80	57.81	97.33	40.15
2036	2	18	10	2036_02_18 Hr 10	41.22	35.84	52.43	82.90	36.00
2036	2	18	11	2036_02_18 Hr 11	41.30	35.63	52.53	83.07	34.71
2036	2	18	12	2036_02_18 Hr 12	41.39	35.70	52.69	83.23	34.43
2036	2	18	13	2036_02_18 Hr 13	41.47	35.77	52.74	83.40	33.83
2036	2	18	14	2036_02_18 Hr 14	41.55	35.84	52.85	83.57	34.18
2036	2	18	15	2036_02_18 Hr 15	41.63	35.91	52.95	83.73	34.71
2036	2	18	16	2036_02_18 Hr 16	41.72	35.99	53.06	83.90	36.05
2036	2	18	17	2036_02_18 Hr 17	41.80	36.06	54.15	84.07	36.00
2036	2	18	18	2036_02_18 Hr 18	51.58	43.60	62.69	101.88	42.48
2036	2	18	19	2036_02_18 Hr 19	52.17	43.69	63.33	103.43	45.26
2036	2	18	20	2036_02_18 Hr 20	52.28	43.77	63.46	103.64	45.06
2036	2	18	21	2036_02_18 Hr 21	52.38	43.86	63.58	103.84	45.04
2036	2	18	22	2036_02_18 Hr 22	52.48	43.95	63.71	103.84	41.94
2036	2	18	23	2036_02_18 Hr 23	51.78	43.04	62.18	104.82	39.48
2036	2	18	24	2036_02_18 Hr 24	47.25	39.80	56.16	96.71	32.03
2036	2	19	1	2036_02_19 Hr 01	47.48	40.53	55.84	96.29	38.23

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2036	2	19	2	2036_02_19 Hr 02	47.57	40.61	55.84	96.36	38.06
2036	2	19	3	2036_02_19 Hr 03	46.11	34.59	54.81	96.55	38.06
2036	2	19	4	2036_02_19 Hr 04	45.64	34.65	53.73	93.97	38.12
2036	2	19	5	2036_02_19 Hr 05	45.72	34.72	54.68	96.82	37.56
2036	2	19	6	2036_02_19 Hr 06	47.95	34.90	58.66	98.20	39.14
2036	2	19	7	2036_02_19 Hr 07	48.80	41.31	61.80	98.25	41.59
2036	2	19	8	2036_02_19 Hr 08	48.90	41.39	61.92	98.44	46.74
2036	2	19	9	2036_02_19 Hr 09	46.60	39.50	59.64	95.77	42.29
2036	2	19	10	2036_02_19 Hr 10	41.13	35.32	52.86	83.49	37.40
2036	2	19	11	2036_02_19 Hr 11	41.21	35.39	52.96	84.19	37.76
2036	2	19	12	2036_02_19 Hr 12	41.29	35.46	53.06	84.36	33.46
2036	2	19	13	2036_02_19 Hr 13	41.37	35.54	53.16	84.52	32.04
2036	2	19	14	2036_02_19 Hr 14	41.46	35.61	53.27	84.69	33.30
2036	2	19	15	2036_02_19 Hr 15	41.54	35.68	53.38	84.86	32.62
2036	2	19	16	2036_02_19 Hr 16	41.62	37.13	53.48	85.03	33.61
2036	2	19	17	2036_02_19 Hr 17	44.27	38.50	54.53	86.35	37.63
2036	2	19	18	2036_02_19 Hr 18	52.72	45.42	61.75	100.76	39.18
2036	2	19	19	2036_02_19 Hr 19	53.88	46.22	65.65	103.53	43.03
2036	2	19	20	2036_02_19 Hr 20	53.99	46.31	65.78	103.74	43.03
2036	2	19	21	2036_02_19 Hr 21	54.10	46.41	65.91	103.94	41.82
2036	2	19	22	2036_02_19 Hr 22	54.20	46.50	66.04	103.94	40.64
2036	2	19	23	2036_02_19 Hr 23	53.48	46.26	65.59	104.92	39.45
2036	2	19	24	2036_02_19 Hr 24	47.67	40.29	58.51	98.33	33.85
2036	2	20	1	2036_02_20 Hr 01	41.00	33.28	49.65	78.18	29.09
2036	2	20	2	2036_02_20 Hr 02	38.44	32.77	47.47	78.32	28.49
2036	2	20	3	2036_02_20 Hr 03	37.72	31.61	47.30	78.32	31.64
2036	2	20	4	2036_02_20 Hr 04	37.79	31.52	47.30	78.32	32.23
2036	2	20	5	2036_02_20 Hr 05	39.27	31.61	47.40	78.77	32.07
2036	2	20	6	2036_02_20 Hr 06	41.41	32.93	50.80	85.18	32.22
2036	2	20	7	2036_02_20 Hr 07	42.14	36.06	54.23	88.19	33.66
2036	2	20	8	2036_02_20 Hr 08	42.22	36.80	55.00	88.36	37.74
2036	2	20	9	2036_02_20 Hr 09	41.20	35.71	52.48	82.83	35.97
2036	2	20	10	2036_02_20 Hr 10	40.98	33.60	49.06	78.79	35.25
2036	2	20	11	2036_02_20 Hr 11	36.11	32.45	47.09	75.69	31.66
2036	2	20	12	2036_02_20 Hr 12	36.18	32.26	47.12	75.87	31.66
2036	2	20	13	2036_02_20 Hr 13	36.25	32.32	47.22	76.02	31.66
2036	2	20	14	2036_02_20 Hr 14	36.32	32.39	47.31	76.17	31.66
2036	2	20	15	2036_02_20 Hr 15	36.40	32.45	47.41	76.33	31.61
2036	2	20	16	2036_02_20 Hr 16	36.47	32.52	47.50	76.57	32.28
2036	2	20	17	2036_02_20 Hr 17	40.52	32.96	47.64	77.13	35.12
2036	2	20	18	2036_02_20 Hr 18	45.36	38.25	53.57	85.22	37.50
2036	2	20	19	2036_02_20 Hr 19	48.45	39.15	57.47	93.72	37.66
2036	2	20	20	2036_02_20 Hr 20	48.55	39.23	57.58	93.91	37.60
2036	2	20	21	2036_02_20 Hr 21	48.64	39.31	57.70	94.10	37.60
2036	2	20	22	2036_02_20 Hr 22	48.74	39.39	57.81	94.28	37.60
2036	2	20	23	2036_02_20 Hr 23	48.09	39.19	57.61	94.41	34.71
2036	2	20	24	2036_02_20 Hr 24	44.89	36.51	51.81	89.89	32.18
2036	2	21	1	2036_02_21 Hr 01	42.07	35.04	51.32	86.57	32.88
2036	2	21	2	2036_02_21 Hr 02	42.16	34.06	50.31	86.40	34.42
2036	2	21	3	2036_02_21 Hr 03	42.24	34.19	48.62	86.57	34.42
2036	2	21	4	2036_02_21 Hr 04	42.33	34.25	48.69	86.73	34.42
2036	2	21	5	2036_02_21 Hr 05	42.41	35.20	49.96	86.90	34.42
2036	2	21	6	2036_02_21 Hr 06	42.50	36.16	52.24	87.44	34.50
2036	2	21	7	2036_02_21 Hr 07	43.25	37.22	55.65	88.48	36.13
2036	2	21	8	2036_02_21 Hr 08	42.91	35.85	55.87	86.97	38.66
2036	2	21	9	2036_02_21 Hr 09	41.11	33.95	53.21	84.61	37.89
2036	2	21	10	2036_02_21 Hr 10	35.65	33.16	48.34	74.22	36.13
2036	2	21	11	2036_02_21 Hr 11	34.37	32.75	47.78	73.36	33.12
2036	2	21	12	2036_02_21 Hr 12	34.44	32.82	47.87	73.49	29.75
2036	2	21	13	2036_02_21 Hr 13	34.51	32.88	47.97	73.62	28.18
2036	2	21	14	2036_02_21 Hr 14	34.58	32.95	48.06	73.78	29.71
2036	2	21	15	2036_02_21 Hr 15	34.65	33.01	48.16	73.93	29.57
2036	2	21	16	2036_02_21 Hr 16	34.72	33.08	48.26	74.08	31.58
2036	2	21	17	2036_02_21 Hr 17	41.25	34.08	51.66	81.41	36.89
2036	2	21	18	2036_02_21 Hr 18	50.20	39.20	58.68	95.97	38.60
2036	2	21	19	2036_02_21 Hr 19	52.98	41.07	60.12	98.37	38.60
2036	2	21	20	2036_02_21 Hr 20	53.09	41.15	60.24	98.57	40.07
2036	2	21	21	2036_02_21 Hr 21	53.19	41.23	60.37	98.76	38.84
2036	2	21	22	2036_02_21 Hr 22	53.30	41.32	60.49	98.96	38.60
2036	2	21	23	2036_02_21 Hr 23	52.59	41.11	60.27	100.08	37.01
2036	2	21	24	2036_02_21 Hr 24	48.32	38.62	55.59	97.69	33.03
2036	2	22	1	2036_02_22 Hr 01	54.31	44.45	66.46	113.91	40.25
2036	2	22	2	2036_02_22 Hr 02	53.64	44.45	65.39	113.91	39.11
2036	2	22	3	2036_02_22 Hr 03	53.75	44.53	64.95	113.91	42.72
2036	2	22	4	2036_02_22 Hr 04	53.85	44.61	65.04	113.91	38.11
2036	2	22	5	2036_02_22 Hr 05	53.95	44.70	65.61	115.79	39.96
2036	2	22	6	2036_02_22 Hr 06	54.87	47.76	67.42	116.02	44.32
2036	2	22	7	2036_02_22 Hr 07	55.84	50.24	72.78	115.32	49.00
2036	2	22	8	2036_02_22 Hr 08	56.44	49.89	73.79	115.55	57.11
2036	2	22	9	2036_02_22 Hr 09	54.48	46.84	72.78	111.47	53.58
2036	2	22	10	2036_02_22 Hr 10	51.64	43.79	66.78	106.34	50.27
2036	2	22	11	2036_02_22 Hr 11	47.85	43.05	63.10	98.81	44.20
2036	2	22	12	2036_02_22 Hr 12	47.94	43.13	63.22	99.01	39.83
2036	2	22	13	2036_02_22 Hr 13	48.04	43.22	63.35	99.20	36.67
2036	2	22	14	2036_02_22 Hr 14	48.13	43.31	63.48	99.40	38.49
2036	2	22	15	2036_02_22 Hr 15	48.23	43.39	63.60	99.60	37.82
2036	2	22	16	2036_02_22 Hr 16	48.33	43.48	63.73	99.80	42.68
2036	2	22	17	2036_02_22 Hr 17	48.44	43.57	63.95	100.62	45.27
2036	2	22	18	2036_02_22 Hr 18	64.69	50.01	75.76	120.31	52.83
2036	2	22	19	2036_02_22 Hr 19	69.10	54.51	79.27	127.38	52.83
2036	2	22	20	2036_02_22 Hr 20	69.24	54.61	79.43	127.64	52.96

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2036	2	22	21	2036_02_22 Hr 21	69.37	54.72	79.59	127.89	55.95
2036	2	22	22	2036_02_22 Hr 22	69.51	54.83	79.75	128.14	52.83
2036	2	22	23	2036_02_22 Hr 23	68.58	54.55	79.46	129.59	50.47
2036	2	22	24	2036_02_22 Hr 24	64.86	50.71	73.56	128.58	46.60
2036	2	23	1	2036_02_23 Hr 01	45.73	41.35	58.84	97.95	43.13
2036	2	23	2	2036_02_23 Hr 02	45.82	41.42	58.96	98.14	43.13
2036	2	23	3	2036_02_23 Hr 03	45.92	41.35	59.03	98.34	43.13
2036	2	23	4	2036_02_23 Hr 04	46.01	39.24	59.08	98.03	42.59
2036	2	23	5	2036_02_23 Hr 05	46.10	39.33	59.08	98.03	42.59
2036	2	23	6	2036_02_23 Hr 06	46.19	41.42	59.42	98.92	42.36
2036	2	23	7	2036_02_23 Hr 07	46.28	41.85	59.55	99.12	43.13
2036	2	23	8	2036_02_23 Hr 08	46.38	41.35	59.67	99.31	43.13
2036	2	23	9	2036_02_23 Hr 09	41.61	37.83	57.95	90.38	33.67
2036	2	23	10	2036_02_23 Hr 10	37.93	35.78	51.65	84.76	33.51
2036	2	23	11	2036_02_23 Hr 11	38.40	35.85	51.02	84.93	32.95
2036	2	23	12	2036_02_23 Hr 12	38.48	35.93	51.12	85.10	32.88
2036	2	23	13	2036_02_23 Hr 13	38.55	36.00	51.23	85.27	29.00
2036	2	23	14	2036_02_23 Hr 14	38.63	36.07	51.33	85.44	30.21
2036	2	23	15	2036_02_23 Hr 15	38.71	36.14	51.43	85.62	29.68
2036	2	23	16	2036_02_23 Hr 16	39.31	36.21	51.53	85.79	32.13
2036	2	23	17	2036_02_23 Hr 17	43.43	37.74	54.34	88.84	34.35
2036	2	23	18	2036_02_23 Hr 18	55.84	42.94	66.42	103.73	40.31
2036	2	23	19	2036_02_23 Hr 19	59.83	43.94	66.69	108.92	40.31
2036	2	23	20	2036_02_23 Hr 20	59.95	44.03	66.82	109.14	40.40
2036	2	23	21	2036_02_23 Hr 21	60.07	44.11	66.95	109.36	39.49
2036	2	23	22	2036_02_23 Hr 22	60.19	44.20	67.08	109.57	38.92
2036	2	23	23	2036_02_23 Hr 23	60.31	44.29	67.20	109.78	38.92
2036	2	23	24	2036_02_23 Hr 24	58.41	42.94	67.32	109.36	39.16
2036	2	24	1	2036_02_24 Hr 01	42.53	35.61	50.90	86.36	34.07
2036	2	24	2	2036_02_24 Hr 02	42.03	35.69	49.93	86.11	34.07
2036	2	24	3	2036_02_24 Hr 03	42.03	35.36	49.93	85.54	34.07
2036	2	24	4	2036_02_24 Hr 04	42.03	35.36	50.03	85.54	34.07
2036	2	24	5	2036_02_24 Hr 05	42.30	35.83	50.95	86.36	34.07
2036	2	24	6	2036_02_24 Hr 06	44.54	36.95	53.03	88.01	34.07
2036	2	24	7	2036_02_24 Hr 07	44.63	38.05	56.03	88.19	34.75
2036	2	24	8	2036_02_24 Hr 08	44.72	38.30	56.13	88.37	34.70
2036	2	24	9	2036_02_24 Hr 09	38.09	36.27	51.73	81.22	32.09
2036	2	24	10	2036_02_24 Hr 10	38.16	32.83	49.06	75.56	31.25
2036	2	24	11	2036_02_24 Hr 11	38.24	32.89	48.23	75.56	30.94
2036	2	24	12	2036_02_24 Hr 12	38.32	32.96	48.32	75.71	28.54
2036	2	24	13	2036_02_24 Hr 13	38.39	33.02	48.42	75.87	28.54
2036	2	24	14	2036_02_24 Hr 14	38.47	33.09	48.52	76.02	29.18
2036	2	24	15	2036_02_24 Hr 15	38.55	33.15	48.62	76.17	29.11
2036	2	24	16	2036_02_24 Hr 16	38.63	33.71	49.36	76.32	29.87
2036	2	24	17	2036_02_24 Hr 17	40.27	35.69	50.19	83.07	32.57
2036	2	24	18	2036_02_24 Hr 18	47.89	38.96	58.57	97.34	38.18
2036	2	24	19	2036_02_24 Hr 19	50.80	41.63	62.93	108.39	42.23
2036	2	24	20	2036_02_24 Hr 20	50.90	41.71	63.06	108.61	42.85
2036	2	24	21	2036_02_24 Hr 21	51.00	41.79	63.18	108.82	42.58
2036	2	24	22	2036_02_24 Hr 22	51.10	41.88	63.06	109.03	41.48
2036	2	24	23	2036_02_24 Hr 23	50.62	40.67	62.54	103.48	40.41
2036	2	24	24	2036_02_24 Hr 24	48.47	39.37	62.54	103.48	39.21
2036	2	25	1	2036_02_25 Hr 01	44.53	35.75	53.18	85.50	36.88
2036	2	25	2	2036_02_25 Hr 02	44.35	35.75	52.59	85.03	36.54
2036	2	25	3	2036_02_25 Hr 03	43.93	35.17	52.59	85.50	36.54
2036	2	25	4	2036_02_25 Hr 04	44.53	35.25	52.69	88.82	36.14
2036	2	25	5	2036_02_25 Hr 05	45.38	35.33	53.73	93.37	36.05
2036	2	25	6	2036_02_25 Hr 06	45.49	36.80	55.21	93.98	36.56
2036	2	25	7	2036_02_25 Hr 07	46.29	39.54	58.84	93.29	38.59
2036	2	25	8	2036_02_25 Hr 08	46.38	40.77	58.96	93.48	41.98
2036	2	25	9	2036_02_25 Hr 09	46.46	40.49	56.59	93.67	37.30
2036	2	25	10	2036_02_25 Hr 10	38.87	37.24	50.31	79.73	36.01
2036	2	25	11	2036_02_25 Hr 11	38.94	35.22	50.41	79.94	34.24
2036	2	25	12	2036_02_25 Hr 12	39.02	35.02	50.52	80.10	31.81
2036	2	25	13	2036_02_25 Hr 13	39.10	35.00	50.62	80.26	31.13
2036	2	25	14	2036_02_25 Hr 14	39.18	35.07	50.72	80.42	31.50
2036	2	25	15	2036_02_25 Hr 15	39.26	35.14	50.82	80.58	31.17
2036	2	25	16	2036_02_25 Hr 16	39.34	35.21	50.92	80.74	32.31
2036	2	25	17	2036_02_25 Hr 17	40.26	36.51	53.27	82.38	34.71
2036	2	25	18	2036_02_25 Hr 18	50.42	41.01	61.45	100.11	39.35
2036	2	25	19	2036_02_25 Hr 19	51.99	41.68	61.83	101.07	41.98
2036	2	25	20	2036_02_25 Hr 20	52.09	41.76	61.95	101.27	42.35
2036	2	25	21	2036_02_25 Hr 21	52.19	41.84	62.08	101.45	41.47
2036	2	25	22	2036_02_25 Hr 22	52.30	41.87	62.20	101.61	41.31
2036	2	25	23	2036_02_25 Hr 23	51.37	40.49	61.99	102.54	36.76
2036	2	25	24	2036_02_25 Hr 24	45.65	37.15	56.02	99.21	34.10
2036	2	26	1	2036_02_26 Hr 01	45.88	36.88	55.38	94.72	35.18
2036	2	26	2	2036_02_26 Hr 02	45.70	36.88	55.07	93.76	32.48
2036	2	26	3	2036_02_26 Hr 03	45.77	36.88	54.69	93.94	33.05
2036	2	26	4	2036_02_26 Hr 04	45.77	36.84	53.38	94.13	33.72
2036	2	26	5	2036_02_26 Hr 05	46.24	36.84	53.39	94.32	33.05
2036	2	26	6	2036_02_26 Hr 06	46.34	37.65	57.50	96.01	33.79
2036	2	26	7	2036_02_26 Hr 07	47.16	41.14	60.38	95.31	39.25
2036	2	26	8	2036_02_26 Hr 08	47.25	41.22	60.50	95.50	41.71
2036	2	26	9	2036_02_26 Hr 09	47.34	40.42	57.31	95.31	38.03
2036	2	26	10	2036_02_26 Hr 10	40.01	36.34	51.96	81.50	36.92
2036	2	26	11	2036_02_26 Hr 11	40.09	35.81	51.74	81.66	34.36
2036	2	26	12	2036_02_26 Hr 12	40.17	35.19	51.84	81.83	34.36
2036	2	26	13	2036_02_26 Hr 13	40.25	35.26	51.95	81.99	32.20
2036	2	26	14	2036_02_26 Hr 14	40.33	35.33	52.05	82.15	34.36
2036	2	26	15	2036_02_26 Hr 15	40.41	35.40	52.15	82.32	32.83

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2036	2	26	16	2036_02_26 Hr 16	40.49	35.47	52.26	82.48	36.22
2036	2	26	17	2036_02_26 Hr 17	43.02	36.98	53.88	83.05	38.57
2036	2	26	18	2036_02_26 Hr 18	48.92	41.71	59.02	95.75	41.52
2036	2	26	19	2036_02_26 Hr 19	52.25	42.75	63.10	100.31	44.36
2036	2	26	20	2036_02_26 Hr 20	52.36	42.83	63.22	100.51	45.39
2036	2	26	21	2036_02_26 Hr 21	52.45	42.92	63.35	100.71	44.23
2036	2	26	22	2036_02_26 Hr 22	52.53	43.00	63.47	100.89	43.26
2036	2	26	23	2036_02_26 Hr 23	50.20	42.79	62.44	101.65	41.78
2036	2	26	24	2036_02_26 Hr 24	48.42	37.03	56.65	98.69	34.89
2036	2	27	1	2036_02_27 Hr 01	48.08	38.62	60.67	99.00	35.17
2036	2	27	2	2036_02_27 Hr 02	46.28	38.57	57.92	98.83	36.01
2036	2	27	3	2036_02_27 Hr 03	46.28	38.57	58.02	98.25	35.64
2036	2	27	4	2036_02_27 Hr 04	45.61	38.57	58.14	98.25	34.16
2036	2	27	5	2036_02_27 Hr 05	46.35	38.57	61.25	98.90	37.42
2036	2	27	6	2036_02_27 Hr 06	49.41	41.23	62.09	103.71	42.83
2036	2	27	7	2036_02_27 Hr 07	53.15	44.14	65.89	103.08	49.11
2036	2	27	8	2036_02_27 Hr 08	54.45	44.23	66.01	103.29	60.64
2036	2	27	9	2036_02_27 Hr 09	51.39	43.99	62.22	101.38	43.33
2036	2	27	10	2036_02_27 Hr 10	47.84	42.13	59.01	95.32	39.81
2036	2	27	11	2036_02_27 Hr 11	44.17	38.12	56.93	88.33	35.11
2036	2	27	12	2036_02_27 Hr 12	44.20	37.89	56.57	88.50	32.99
2036	2	27	13	2036_02_27 Hr 13	44.17	37.88	56.68	88.68	34.32
2036	2	27	14	2036_02_27 Hr 14	44.37	38.05	56.80	88.86	32.58
2036	2	27	15	2036_02_27 Hr 15	44.46	38.12	57.33	89.03	32.71
2036	2	27	16	2036_02_27 Hr 16	44.55	38.20	57.45	89.21	37.27
2036	2	27	17	2036_02_27 Hr 17	45.86	40.06	57.62	89.39	38.35
2036	2	27	18	2036_02_27 Hr 18	53.44	45.05	62.83	101.92	43.85
2036	2	27	19	2036_02_27 Hr 19	57.62	47.70	67.49	112.22	47.95
2036	2	27	20	2036_02_27 Hr 20	57.73	47.79	67.62	112.45	47.95
2036	2	27	21	2036_02_27 Hr 21	57.83	47.89	67.76	112.67	47.23
2036	2	27	22	2036_02_27 Hr 22	57.93	47.98	67.90	112.90	45.74
2036	2	27	23	2036_02_27 Hr 23	56.85	47.62	67.66	114.18	42.88
2036	2	27	24	2036_02_27 Hr 24	51.91	41.89	61.25	109.51	39.23
2036	2	28	1	2036_02_28 Hr 01	51.70	41.76	59.63	102.02	39.41
2036	2	28	2	2036_02_28 Hr 02	50.99	41.58	57.49	102.22	36.74
2036	2	28	3	2036_02_28 Hr 03	51.06	41.53	57.15	102.43	36.42
2036	2	28	4	2036_02_28 Hr 04	51.14	41.61	57.36	102.63	36.31
2036	2	28	5	2036_02_28 Hr 05	51.27	42.10	60.31	102.84	38.95
2036	2	28	6	2036_02_28 Hr 06	52.22	42.18	62.89	103.04	43.52
2036	2	28	7	2036_02_28 Hr 07	53.17	42.57	63.63	102.29	49.27
2036	2	28	8	2036_02_28 Hr 08	53.24	44.26	63.76	102.49	50.43
2036	2	28	9	2036_02_28 Hr 09	48.84	41.60	59.11	95.39	44.78
2036	2	28	10	2036_02_28 Hr 10	37.88	36.37	54.37	82.83	36.79
2036	2	28	11	2036_02_28 Hr 11	37.58	34.91	54.52	80.43	32.01
2036	2	28	12	2036_02_28 Hr 12	37.65	34.98	54.63	80.57	27.16
2036	2	28	13	2036_02_28 Hr 13	37.60	34.99	54.74	80.73	24.59
2036	2	28	14	2036_02_28 Hr 14	37.80	35.07	54.85	80.90	28.45
2036	2	28	15	2036_02_28 Hr 15	37.88	35.18	54.96	81.05	29.44
2036	2	28	16	2036_02_28 Hr 16	37.95	35.26	55.07	81.22	32.01
2036	2	28	17	2036_02_28 Hr 17	47.15	41.65	59.10	88.70	44.33
2036	2	28	18	2036_02_28 Hr 18	57.24	46.32	66.39	111.58	50.50
2036	2	28	19	2036_02_28 Hr 19	59.72	48.23	70.69	116.96	51.63
2036	2	28	20	2036_02_28 Hr 20	60.19	48.34	70.83	117.19	50.88
2036	2	28	21	2036_02_28 Hr 21	60.31	48.44	70.98	117.42	50.43
2036	2	28	22	2036_02_28 Hr 22	60.43	48.54	71.11	117.66	50.32
2036	2	28	23	2036_02_28 Hr 23	59.61	47.09	68.75	118.99	46.44
2036	2	28	24	2036_02_28 Hr 24	54.29	42.72	62.83	113.57	35.69
2036	2	29	1	2036_02_29 Hr 01	66.78	55.40	78.72	134.46	46.34
2036	2	29	2	2036_02_29 Hr 02	66.91	55.40	77.98	133.31	46.25
2036	2	29	3	2036_02_29 Hr 03	67.05	55.40	78.11	133.12	46.15
2036	2	29	4	2036_02_29 Hr 04	67.18	55.40	78.43	132.58	46.25
2036	2	29	5	2036_02_29 Hr 05	67.32	55.40	81.57	135.36	46.25
2036	2	29	6	2036_02_29 Hr 06	67.45	55.45	86.13	135.81	49.07
2036	2	29	7	2036_02_29 Hr 07	68.65	59.71	88.37	134.81	60.73
2036	2	29	8	2036_02_29 Hr 08	68.78	60.78	88.54	135.08	68.86
2036	2	29	9	2036_02_29 Hr 09	66.52	60.72	84.19	130.90	63.43
2036	2	29	10	2036_02_29 Hr 10	62.51	56.30	79.36	115.28	57.96
2036	2	29	11	2036_02_29 Hr 11	58.81	51.79	75.72	115.51	52.91
2036	2	29	12	2036_02_29 Hr 12	58.93	51.79	75.87	115.74	48.64
2036	2	29	13	2036_02_29 Hr 13	59.05	51.90	76.02	115.97	45.74
2036	2	29	14	2036_02_29 Hr 14	59.14	52.00	76.17	116.21	53.51
2036	2	29	15	2036_02_29 Hr 15	59.28	52.10	76.32	116.44	55.43
2036	2	29	16	2036_02_29 Hr 16	59.40	52.21	76.48	116.67	55.14
2036	2	29	17	2036_02_29 Hr 17	65.41	56.06	85.48	129.87	60.21
2036	2	29	18	2036_02_29 Hr 18	79.55	65.56	94.98	164.26	69.27
2036	2	29	19	2036_02_29 Hr 19	87.29	69.70	104.38	177.72	73.39
2036	2	29	20	2036_02_29 Hr 20	88.68	69.70	105.07	179.79	69.42
2036	2	29	21	2036_02_29 Hr 21	86.53	69.70	103.29	177.72	68.10
2036	2	29	22	2036_02_29 Hr 22	86.53	68.91	103.29	178.07	66.79
2036	2	29	23	2036_02_29 Hr 23	81.98	65.28	101.47	172.44	61.63
2036	2	29	24	2036_02_29 Hr 24	75.15	60.31	90.90	167.02	54.00
2036	3	1	1	2036_03_01 Hr 01	39.31	34.97	51.87	81.09	36.95
2036	3	1	2	2036_03_01 Hr 02	39.39	35.04	51.97	81.25	34.85
2036	3	1	3	2036_03_01 Hr 03	39.47	35.11	52.08	81.41	32.87
2036	3	1	4	2036_03_01 Hr 04	39.55	35.18	52.18	81.58	30.11
2036	3	1	5	2036_03_01 Hr 05	39.62	35.25	52.29	81.74	30.11
2036	3	1	6	2036_03_01 Hr 06	39.70	35.32	52.39	81.90	30.21
2036	3	1	7	2036_03_01 Hr 07	39.80	35.39	52.50	82.07	30.40
2036	3	1	8	2036_03_01 Hr 08	39.86	35.46	50.49	77.58	29.85
2036	3	1	9	2036_03_01 Hr 09	39.21	35.25	47.26	74.39	27.50
2036	3	1	10	2036_03_01 Hr 10	37.19	34.07	44.89	70.18	23.43

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2036	3	1	11	2036_03_01 Hr 11	34.04	32.38	44.98	70.32	22.63
2036	3	1	12	2036_03_01 Hr 12	34.05	30.32	45.07	70.46	21.42
2036	3	1	13	2036_03_01 Hr 13	33.70	30.30	45.16	70.60	21.36
2036	3	1	14	2036_03_01 Hr 14	34.19	30.38	45.25	70.74	21.22
2036	3	1	15	2036_03_01 Hr 15	34.25	30.49	45.34	70.88	21.36
2036	3	1	16	2036_03_01 Hr 16	34.32	30.63	45.43	71.02	21.46
2036	3	1	17	2036_03_01 Hr 17	37.47	32.38	48.90	71.24	26.43
2036	3	1	18	2036_03_01 Hr 18	42.45	35.29	53.66	83.10	34.94
2036	3	1	19	2036_03_01 Hr 19	46.25	39.16	56.93	91.30	38.94
2036	3	1	20	2036_03_01 Hr 20	46.53	40.43	57.05	91.49	39.82
2036	3	1	21	2036_03_01 Hr 21	46.61	40.50	57.16	91.67	38.40
2036	3	1	22	2036_03_01 Hr 22	46.53	39.40	57.28	91.85	38.25
2036	3	1	23	2036_03_01 Hr 23	46.62	39.42	57.39	92.03	34.28
2036	3	1	24	2036_03_01 Hr 24	45.53	39.26	57.51	92.21	35.39
2036	3	2	1	2036_03_02 Hr 01	46.74	40.75	58.95	96.42	38.99
2036	3	2	2	2036_03_02 Hr 02	46.43	40.54	59.07	96.61	37.26
2036	3	2	3	2036_03_02 Hr 03	46.63	39.00	59.18	96.81	37.26
2036	3	2	4	2036_03_02 Hr 04	46.65	39.06	59.30	97.00	37.26
2036	3	2	5	2036_03_02 Hr 05	46.74	38.86	59.42	97.19	38.43
2036	3	2	6	2036_03_02 Hr 06	49.29	40.57	59.54	97.38	38.05
2036	3	2	7	2036_03_02 Hr 07	51.17	42.13	59.66	97.58	39.45
2036	3	2	8	2036_03_02 Hr 08	49.97	42.22	58.65	92.87	37.56
2036	3	2	9	2036_03_02 Hr 09	40.20	38.18	52.18	84.60	31.02
2036	3	2	10	2036_03_02 Hr 10	35.47	37.15	48.54	78.32	26.20
2036	3	2	11	2036_03_02 Hr 11	34.23	31.47	46.77	67.56	19.24
2036	3	2	12	2036_03_02 Hr 12	34.30	31.47	46.87	67.69	18.31
2036	3	2	13	2036_03_02 Hr 13	34.36	31.89	46.96	67.83	18.31
2036	3	2	14	2036_03_02 Hr 14	34.43	31.96	47.05	67.96	18.86
2036	3	2	15	2036_03_02 Hr 15	34.50	32.02	47.15	68.10	18.31
2036	3	2	16	2036_03_02 Hr 16	34.57	32.08	47.24	68.23	19.31
2036	3	2	17	2036_03_02 Hr 17	34.72	32.15	47.34	68.38	26.09
2036	3	2	18	2036_03_02 Hr 18	42.01	38.66	55.80	85.03	37.03
2036	3	2	19	2036_03_02 Hr 19	49.15	41.84	61.23	97.70	44.17
2036	3	2	20	2036_03_02 Hr 20	49.28	42.13	61.35	97.90	42.52
2036	3	2	21	2036_03_02 Hr 21	49.35	42.06	61.47	98.09	41.71
2036	3	2	22	2036_03_02 Hr 22	49.45	42.13	61.59	98.29	40.55
2036	3	2	23	2036_03_02 Hr 23	49.55	42.13	61.70	98.49	38.99
2036	3	2	24	2036_03_02 Hr 24	47.27	42.06	61.63	98.63	38.37
2036	3	3	1	2036_03_03 Hr 01	48.37	40.90	58.10	97.40	37.76
2036	3	3	2	2036_03_03 Hr 02	44.22	39.44	58.20	95.81	36.67
2036	3	3	3	2036_03_03 Hr 03	44.40	39.44	58.31	95.65	34.63
2036	3	3	4	2036_03_03 Hr 04	44.48	39.44	59.34	96.16	34.35
2036	3	3	5	2036_03_03 Hr 05	44.57	42.14	60.59	98.25	35.26
2036	3	3	6	2036_03_03 Hr 06	52.57	42.98	63.93	101.66	36.50
2036	3	3	7	2036_03_03 Hr 07	50.65	44.83	67.41	110.36	40.36
2036	3	3	8	2036_03_03 Hr 08	50.75	45.20	65.32	99.74	39.20
2036	3	3	9	2036_03_03 Hr 09	49.66	43.60	59.49	95.24	37.47
2036	3	3	10	2036_03_03 Hr 10	41.78	39.42	57.86	90.27	33.52
2036	3	3	11	2036_03_03 Hr 11	38.82	38.06	57.65	90.45	35.18
2036	3	3	12	2036_03_03 Hr 12	37.96	38.06	57.69	90.63	34.64
2036	3	3	13	2036_03_03 Hr 13	38.03	38.14	58.21	90.81	34.76
2036	3	3	14	2036_03_03 Hr 14	38.11	38.22	58.33	90.99	33.93
2036	3	3	15	2036_03_03 Hr 15	38.19	38.29	58.44	91.18	33.79
2036	3	3	16	2036_03_03 Hr 16	38.26	38.37	58.56	91.36	36.22
2036	3	3	17	2036_03_03 Hr 17	39.43	38.50	59.29	94.08	36.82
2036	3	3	18	2036_03_03 Hr 18	49.15	44.19	65.85	106.15	39.36
2036	3	3	19	2036_03_03 Hr 19	56.79	47.53	70.06	111.54	42.58
2036	3	3	20	2036_03_03 Hr 20	60.39	48.55	70.20	111.76	43.58
2036	3	3	21	2036_03_03 Hr 21	57.02	48.13	70.34	111.98	41.24
2036	3	3	22	2036_03_03 Hr 22	56.79	48.21	70.48	112.21	40.87
2036	3	3	23	2036_03_03 Hr 23	59.06	48.56	70.11	108.74	39.53
2036	3	3	24	2036_03_03 Hr 24	51.60	42.54	61.49	104.19	36.50
2036	3	4	1	2036_03_04 Hr 01	47.94	39.65	57.47	98.21	37.64
2036	3	4	2	2036_03_04 Hr 02	40.84	38.89	57.19	98.41	30.36
2036	3	4	3	2036_03_04 Hr 03	40.92	38.85	57.29	96.24	30.36
2036	3	4	4	2036_03_04 Hr 04	41.00	38.85	57.47	96.83	30.36
2036	3	4	5	2036_03_04 Hr 05	41.08	38.85	58.46	97.39	30.36
2036	3	4	6	2036_03_04 Hr 06	47.30	39.18	64.03	100.04	40.50
2036	3	4	7	2036_03_04 Hr 07	46.60	41.81	65.76	103.64	41.71
2036	3	4	8	2036_03_04 Hr 08	46.75	43.86	65.89	103.84	48.93
2036	3	4	9	2036_03_04 Hr 09	46.81	43.75	63.53	96.79	43.08
2036	3	4	10	2036_03_04 Hr 10	40.69	40.15	57.05	89.26	36.03
2036	3	4	11	2036_03_04 Hr 11	37.73	37.94	56.34	88.80	31.89
2036	3	4	12	2036_03_04 Hr 12	37.81	37.58	56.46	88.98	29.69
2036	3	4	13	2036_03_04 Hr 13	37.88	37.66	56.57	89.15	29.69
2036	3	4	14	2036_03_04 Hr 14	37.96	37.70	56.68	89.33	29.69
2036	3	4	15	2036_03_04 Hr 15	38.03	37.64	56.80	89.51	29.69
2036	3	4	16	2036_03_04 Hr 16	38.11	37.84	56.91	89.69	29.69
2036	3	4	17	2036_03_04 Hr 17	40.21	37.96	57.02	89.87	34.47
2036	3	4	18	2036_03_04 Hr 18	50.26	40.37	60.61	96.62	40.74
2036	3	4	19	2036_03_04 Hr 19	58.72	47.88	68.34	106.92	43.54
2036	3	4	20	2036_03_04 Hr 20	58.84	48.07	68.48	107.14	43.08
2036	3	4	21	2036_03_04 Hr 21	58.96	48.17	68.61	107.35	43.08
2036	3	4	22	2036_03_04 Hr 22	59.07	48.27	68.75	107.56	43.08
2036	3	4	23	2036_03_04 Hr 23	61.56	48.92	68.36	104.24	41.82
2036	3	4	24	2036_03_04 Hr 24	53.60	43.04	61.96	103.71	37.96
2036	3	5	1	2036_03_05 Hr 01	45.36	37.87	55.43	90.24	32.11
2036	3	5	2	2036_03_05 Hr 02	39.84	37.95	54.14	86.02	27.31
2036	3	5	3	2036_03_05 Hr 03	39.92	37.22	54.23	86.76	33.35
2036	3	5	4	2036_03_05 Hr 04	40.00	37.22	54.34	87.54	33.35
2036	3	5	5	2036_03_05 Hr 05	40.08	37.29	54.45	89.82	33.04

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2036	3	5	6	2036_03_05 Hr 06	46.45	39.97	58.44	96.27	32.90
2036	3	5	7	2036_03_05 Hr 07	45.52	43.46	62.49	101.50	37.56
2036	3	5	8	2036_03_05 Hr 08	45.61	43.55	63.39	101.69	39.17
2036	3	5	9	2036_03_05 Hr 09	42.29	41.80	59.93	94.77	36.78
2036	3	5	10	2036_03_05 Hr 10	38.92	37.89	54.55	86.90	36.99
2036	3	5	11	2036_03_05 Hr 11	37.46	36.00	54.87	87.07	34.76
2036	3	5	12	2036_03_05 Hr 12	37.53	35.72	54.98	87.25	31.65
2036	3	5	13	2036_03_05 Hr 13	37.61	35.79	55.09	87.42	31.26
2036	3	5	14	2036_03_05 Hr 14	37.68	35.86	55.20	87.60	30.68
2036	3	5	15	2036_03_05 Hr 15	37.76	35.93	55.31	87.77	30.68
2036	3	5	16	2036_03_05 Hr 16	37.83	36.01	55.42	87.94	31.55
2036	3	5	17	2036_03_05 Hr 17	42.35	38.42	56.15	88.81	31.79
2036	3	5	18	2036_03_05 Hr 18	50.14	42.36	66.20	103.88	41.94
2036	3	5	19	2036_03_05 Hr 19	57.67	47.75	70.38	110.76	45.39
2036	3	5	20	2036_03_05 Hr 20	57.90	47.84	70.52	110.98	45.23
2036	3	5	21	2036_03_05 Hr 21	57.90	47.94	70.66	111.20	44.05
2036	3	5	22	2036_03_05 Hr 22	58.02	48.04	70.80	111.42	42.37
2036	3	5	23	2036_03_05 Hr 23	60.46	48.79	70.28	107.99	40.72
2036	3	5	24	2036_03_05 Hr 24	54.39	44.35	62.43	106.80	37.10
2036	3	6	1	2036_03_06 Hr 01	45.74	40.16	54.56	91.54	35.99
2036	3	6	2	2036_03_06 Hr 02	45.30	38.01	53.94	89.55	33.82
2036	3	6	3	2036_03_06 Hr 03	45.30	38.07	53.87	85.93	32.44
2036	3	6	4	2036_03_06 Hr 04	45.38	38.13	53.94	84.75	30.78
2036	3	6	5	2036_03_06 Hr 05	45.53	38.60	54.98	87.59	34.78
2036	3	6	6	2036_03_06 Hr 06	46.20	40.93	57.57	91.54	36.66
2036	3	6	7	2036_03_06 Hr 07	44.51	39.80	62.43	98.66	37.76
2036	3	6	8	2036_03_06 Hr 08	43.46	39.30	62.68	92.56	43.89
2036	3	6	9	2036_03_06 Hr 09	42.45	38.30	53.97	91.07	36.95
2036	3	6	10	2036_03_06 Hr 10	37.00	35.97	53.58	85.20	34.60
2036	3	6	11	2036_03_06 Hr 11	37.09	35.93	53.68	85.37	32.64
2036	3	6	12	2036_03_06 Hr 12	37.16	34.77	53.79	85.54	29.72
2036	3	6	13	2036_03_06 Hr 13	36.53	34.77	53.90	85.71	29.15
2036	3	6	14	2036_03_06 Hr 14	37.31	34.88	54.01	85.88	27.84
2036	3	6	15	2036_03_06 Hr 15	37.38	34.95	54.11	86.05	28.67
2036	3	6	16	2036_03_06 Hr 16	37.46	35.05	54.22	86.23	30.83
2036	3	6	17	2036_03_06 Hr 17	37.53	35.93	54.33	86.40	31.76
2036	3	6	18	2036_03_06 Hr 18	43.20	38.82	58.50	93.84	33.90
2036	3	6	19	2036_03_06 Hr 19	49.83	43.99	64.17	102.05	39.07
2036	3	6	20	2036_03_06 Hr 20	49.93	44.25	64.30	102.26	38.64
2036	3	6	21	2036_03_06 Hr 21	50.03	44.25	64.43	102.46	38.55
2036	3	6	22	2036_03_06 Hr 22	50.13	44.25	64.56	102.67	38.31
2036	3	6	23	2036_03_06 Hr 23	52.24	44.93	64.22	99.50	36.16
2036	3	6	24	2036_03_06 Hr 24	47.11	40.16	59.42	99.21	32.24
2036	3	7	1	2036_03_07 Hr 01	40.97	35.17	52.58	85.19	29.86
2036	3	7	2	2036_03_07 Hr 02	40.97	35.16	51.05	84.64	29.86
2036	3	7	3	2036_03_07 Hr 03	41.04	35.21	50.83	84.80	29.86
2036	3	7	4	2036_03_07 Hr 04	40.52	35.27	51.80	84.96	29.86
2036	3	7	5	2036_03_07 Hr 05	40.60	36.47	52.66	85.87	29.80
2036	3	7	6	2036_03_07 Hr 06	43.02	37.38	55.39	87.40	33.55
2036	3	7	7	2036_03_07 Hr 07	41.45	37.79	57.48	92.24	35.32
2036	3	7	8	2036_03_07 Hr 08	41.53	37.56	57.59	90.78	36.28
2036	3	7	9	2036_03_07 Hr 09	38.40	35.96	49.92	79.26	32.13
2036	3	7	10	2036_03_07 Hr 10	37.58	34.33	49.54	79.02	30.96
2036	3	7	11	2036_03_07 Hr 11	34.65	33.53	49.34	79.04	30.55
2036	3	7	12	2036_03_07 Hr 12	34.72	33.48	49.44	79.20	29.18
2036	3	7	13	2036_03_07 Hr 13	34.79	33.54	49.54	79.35	27.73
2036	3	7	14	2036_03_07 Hr 14	34.86	33.61	49.64	79.51	27.42
2036	3	7	15	2036_03_07 Hr 15	34.92	33.68	49.73	79.67	27.42
2036	3	7	16	2036_03_07 Hr 16	35.00	33.74	49.83	79.83	30.63
2036	3	7	17	2036_03_07 Hr 17	38.40	34.55	51.06	80.13	31.71
2036	3	7	18	2036_03_07 Hr 18	42.34	38.42	59.93	92.83	33.90
2036	3	7	19	2036_03_07 Hr 19	47.24	40.98	60.31	94.65	37.92
2036	3	7	20	2036_03_07 Hr 20	47.33	40.98	60.43	94.84	38.67
2036	3	7	21	2036_03_07 Hr 21	47.42	40.98	60.55	95.03	38.54
2036	3	7	22	2036_03_07 Hr 22	47.52	40.98	60.67	95.22	36.71
2036	3	7	23	2036_03_07 Hr 23	49.51	41.54	60.35	92.29	34.84
2036	3	7	24	2036_03_07 Hr 24	45.65	37.38	56.17	92.42	32.78
2036	3	8	1	2036_03_08 Hr 01	45.28	37.81	57.29	91.39	36.04
2036	3	8	2	2036_03_08 Hr 02	42.09	37.41	57.40	91.47	35.15
2036	3	8	3	2036_03_08 Hr 03	40.23	37.41	57.52	91.65	35.15
2036	3	8	4	2036_03_08 Hr 04	40.19	36.18	57.63	91.83	35.20
2036	3	8	5	2036_03_08 Hr 05	45.82	38.72	57.75	92.01	35.20
2036	3	8	6	2036_03_08 Hr 06	46.17	41.74	57.86	92.20	35.20
2036	3	8	7	2036_03_08 Hr 07	46.26	41.94	57.98	92.91	37.26
2036	3	8	8	2036_03_08 Hr 08	45.18	41.93	57.75	87.15	36.04
2036	3	8	9	2036_03_08 Hr 09	39.46	36.18	49.48	79.49	32.18
2036	3	8	10	2036_03_08 Hr 10	36.38	34.78	49.58	79.65	26.71
2036	3	8	11	2036_03_08 Hr 11	36.25	32.81	49.68	79.81	25.41
2036	3	8	12	2036_03_08 Hr 12	35.72	32.44	49.78	79.97	23.72
2036	3	8	13	2036_03_08 Hr 13	35.79	32.51	49.88	80.13	22.62
2036	3	8	14	2036_03_08 Hr 14	35.86	32.57	49.98	80.29	22.29
2036	3	8	15	2036_03_08 Hr 15	35.94	32.64	50.08	80.45	21.24
2036	3	8	16	2036_03_08 Hr 16	36.01	32.70	50.18	80.61	21.70
2036	3	8	17	2036_03_08 Hr 17	40.06	34.62	50.39	81.49	27.36
2036	3	8	18	2036_03_08 Hr 18	47.11	40.03	58.23	88.77	37.33
2036	3	8	19	2036_03_08 Hr 19	54.18	46.36	63.73	96.40	44.43
2036	3	8	20	2036_03_08 Hr 20	54.29	46.47	63.86	96.60	43.64
2036	3	8	21	2036_03_08 Hr 21	54.40	46.54	63.99	96.79	43.64
2036	3	8	22	2036_03_08 Hr 22	54.50	46.64	64.12	96.98	41.42
2036	3	8	23	2036_03_08 Hr 23	54.61	46.73	64.24	97.17	40.73
2036	3	8	24	2036_03_08 Hr 24	53.52	41.94	64.36	97.32	37.83

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2036	3	9	1	2036_03_09 Hr 01	44.82	38.45	53.80	90.15	38.75
2036	3	9	2	2036_03_09 Hr 02	44.87	38.40	53.91	90.33	38.12
2036	3	9	3	2036_03_09 Hr 03	42.32	38.37	54.02	90.51	30.67
2036	3	9	4	2036_03_09 Hr 04	42.41	38.55	54.13	90.69	38.12
2036	3	9	5	2036_03_09 Hr 05	43.58	38.63	54.24	90.87	36.89
2036	3	9	6	2036_03_09 Hr 06	45.22	38.82	54.34	91.05	40.02
2036	3	9	7	2036_03_09 Hr 07	45.36	38.91	54.45	91.23	46.13
2036	3	9	8	2036_03_09 Hr 08	44.66	38.98	53.64	90.11	36.84
2036	3	9	9	2036_03_09 Hr 09	40.00	34.75	48.04	74.63	29.71
2036	3	9	10	2036_03_09 Hr 10	34.90	33.37	46.49	69.07	26.92
2036	3	9	11	2036_03_09 Hr 11	33.16	29.58	45.35	60.93	18.25
2036	3	9	12	2036_03_09 Hr 12	34.20	29.64	45.43	61.05	13.74
2036	3	9	13	2036_03_09 Hr 13	34.27	29.40	45.52	61.17	13.60
2036	3	9	14	2036_03_09 Hr 14	34.34	29.76	45.61	61.29	13.79
2036	3	9	15	2036_03_09 Hr 15	34.41	29.82	45.70	61.42	13.79
2036	3	9	16	2036_03_09 Hr 16	34.48	29.87	45.79	61.54	16.96
2036	3	9	17	2036_03_09 Hr 17	34.55	29.94	46.18	65.13	26.92
2036	3	9	18	2036_03_09 Hr 18	41.72	37.51	54.72	90.34	36.89
2036	3	9	19	2036_03_09 Hr 19	47.47	41.71	61.47	99.95	42.73
2036	3	9	20	2036_03_09 Hr 20	47.57	42.43	61.60	100.15	41.36
2036	3	9	21	2036_03_09 Hr 21	47.66	41.87	61.72	100.35	39.06
2036	3	9	22	2036_03_09 Hr 22	47.76	41.96	61.84	100.55	37.13
2036	3	9	23	2036_03_09 Hr 23	47.85	41.36	61.96	100.74	36.39
2036	3	9	24	2036_03_09 Hr 24	42.23	39.37	58.84	97.56	35.21
2036	3	10	1	2036_03_10 Hr 01	33.27	33.10	46.80	75.13	25.00
2036	3	10	2	2036_03_10 Hr 02	33.34	30.89	46.46	75.13	21.98
2036	3	10	3	2036_03_10 Hr 03	33.41	31.17	46.55	75.13	24.47
2036	3	10	4	2036_03_10 Hr 04	33.47	31.23	46.64	76.15	25.27
2036	3	10	5	2036_03_10 Hr 05	33.57	31.09	48.35	77.28	25.47
2036	3	10	6	2036_03_10 Hr 06	39.19	33.26	50.63	84.85	26.41
2036	3	10	7	2036_03_10 Hr 07	38.16	35.59	55.25	87.89	29.74
2036	3	10	8	2036_03_10 Hr 08	38.17	34.53	53.28	75.61	33.00
2036	3	10	9	2036_03_10 Hr 09	33.76	33.57	47.15	74.68	30.88
2036	3	10	10	2036_03_10 Hr 10	31.56	31.18	47.24	74.73	30.12
2036	3	10	11	2036_03_10 Hr 11	31.63	31.24	47.34	74.88	28.08
2036	3	10	12	2036_03_10 Hr 12	31.69	31.31	47.43	75.03	27.55
2036	3	10	13	2036_03_10 Hr 13	31.75	31.37	47.53	75.18	27.52
2036	3	10	14	2036_03_10 Hr 14	31.82	31.43	47.62	75.33	26.98
2036	3	10	15	2036_03_10 Hr 15	31.88	31.49	47.72	75.48	26.98
2036	3	10	16	2036_03_10 Hr 16	31.95	31.56	47.81	75.63	30.75
2036	3	10	17	2036_03_10 Hr 17	33.09	33.53	47.91	75.89	31.80
2036	3	10	18	2036_03_10 Hr 18	44.78	37.37	55.75	90.30	35.68
2036	3	10	19	2036_03_10 Hr 19	50.45	39.95	56.59	90.94	37.96
2036	3	10	20	2036_03_10 Hr 20	51.48	40.78	56.70	91.12	37.96
2036	3	10	21	2036_03_10 Hr 21	50.66	40.11	56.82	91.30	37.96
2036	3	10	22	2036_03_10 Hr 22	50.76	40.19	56.93	91.48	37.96
2036	3	10	23	2036_03_10 Hr 23	52.33	40.74	56.63	88.66	36.86
2036	3	10	24	2036_03_10 Hr 24	45.05	34.93	52.08	88.80	30.19
2036	3	11	1	2036_03_11 Hr 01	43.26	39.71	60.32	95.13	34.60
2036	3	11	2	2036_03_11 Hr 02	42.03	38.55	60.05	95.32	34.60
2036	3	11	3	2036_03_11 Hr 03	40.40	35.20	59.45	95.51	33.93
2036	3	11	4	2036_03_11 Hr 04	39.18	35.27	57.33	95.70	33.93
2036	3	11	5	2036_03_11 Hr 05	39.18	35.34	58.36	95.90	33.93
2036	3	11	6	2036_03_11 Hr 06	43.69	39.52	60.66	96.09	38.45
2036	3	11	7	2036_03_11 Hr 07	42.10	39.64	61.50	99.54	43.33
2036	3	11	8	2036_03_11 Hr 08	42.18	41.27	61.09	94.78	43.02
2036	3	11	9	2036_03_11 Hr 09	42.26	41.27	57.20	91.70	38.68
2036	3	11	10	2036_03_11 Hr 10	35.82	35.22	52.59	84.01	34.40
2036	3	11	11	2036_03_11 Hr 11	35.90	35.29	52.69	84.18	33.17
2036	3	11	12	2036_03_11 Hr 12	35.97	35.36	52.80	84.35	30.46
2036	3	11	13	2036_03_11 Hr 13	36.04	35.43	52.90	84.52	30.28
2036	3	11	14	2036_03_11 Hr 14	36.11	35.50	53.01	84.69	30.36
2036	3	11	15	2036_03_11 Hr 15	36.18	35.57	53.11	84.86	30.36
2036	3	11	16	2036_03_11 Hr 16	36.26	35.64	53.22	85.02	31.46
2036	3	11	17	2036_03_11 Hr 17	42.25	39.19	54.98	85.20	34.63
2036	3	11	18	2036_03_11 Hr 18	48.58	41.23	58.92	91.44	37.21
2036	3	11	19	2036_03_11 Hr 19	57.26	46.87	65.13	104.34	38.96
2036	3	11	20	2036_03_11 Hr 20	57.38	46.97	65.26	104.55	38.44
2036	3	11	21	2036_03_11 Hr 21	57.49	47.06	65.39	104.76	38.97
2036	3	11	22	2036_03_11 Hr 22	57.61	47.16	65.52	104.97	38.20
2036	3	11	23	2036_03_11 Hr 23	60.03	47.64	65.16	101.73	33.74
2036	3	11	24	2036_03_11 Hr 24	56.67	42.64	59.69	95.90	26.61
2036	3	12	1	2036_03_12 Hr 01	44.00	39.43	58.13	92.52	28.59
2036	3	12	2	2036_03_12 Hr 02	39.21	38.67	57.03	92.28	30.57
2036	3	12	3	2036_03_12 Hr 03	39.29	38.48	55.24	92.28	30.57
2036	3	12	4	2036_03_12 Hr 04	39.37	38.48	55.35	92.28	30.57
2036	3	12	5	2036_03_12 Hr 05	39.45	38.67	56.80	92.28	30.57
2036	3	12	6	2036_03_12 Hr 06	45.72	41.76	62.21	96.96	30.57
2036	3	12	7	2036_03_12 Hr 07	44.81	42.79	63.56	100.57	33.87
2036	3	12	8	2036_03_12 Hr 08	44.89	42.87	63.69	100.76	39.54
2036	3	12	9	2036_03_12 Hr 09	44.36	42.60	58.82	97.59	36.82
2036	3	12	10	2036_03_12 Hr 10	39.27	38.64	54.35	86.00	36.68
2036	3	12	11	2036_03_12 Hr 11	38.08	36.66	54.46	86.17	34.41
2036	3	12	12	2036_03_12 Hr 12	38.15	36.73	54.57	86.35	32.00
2036	3	12	13	2036_03_12 Hr 13	38.23	36.81	54.68	86.52	31.61
2036	3	12	14	2036_03_12 Hr 14	38.31	36.88	54.74	86.69	31.61
2036	3	12	15	2036_03_12 Hr 15	38.38	36.92	54.90	86.86	31.61
2036	3	12	16	2036_03_12 Hr 16	38.46	36.92	55.01	87.04	34.06
2036	3	12	17	2036_03_12 Hr 17	44.61	38.08	56.30	87.63	33.86
2036	3	12	18	2036_03_12 Hr 18	52.69	42.28	66.92	102.66	45.63
2036	3	12	19	2036_03_12 Hr 19	58.04	46.96	69.89	111.25	46.05

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2036	3	12	20	2036_03_12 Hr 20	58.16	47.07	70.03	111.47	47.32
2036	3	12	21	2036_03_12 Hr 21	58.27	47.17	70.17	111.69	47.56
2036	3	12	22	2036_03_12 Hr 22	58.39	47.25	70.31	111.91	45.21
2036	3	12	23	2036_03_12 Hr 23	60.85	47.48	69.89	108.46	43.79
2036	3	12	24	2036_03_12 Hr 24	55.16	42.36	62.78	105.94	35.12
2036	3	13	1	2036_03_13 Hr 01	35.89	31.09	42.64	72.08	22.67
2036	3	13	2	2036_03_13 Hr 02	35.35	31.05	42.21	71.12	21.73
2036	3	13	3	2036_03_13 Hr 03	33.50	30.37	42.29	69.51	21.73
2036	3	13	4	2036_03_13 Hr 04	32.22	30.33	42.37	69.51	21.73
2036	3	13	5	2036_03_13 Hr 05	32.69	30.33	42.45	70.37	21.73
2036	3	13	6	2036_03_13 Hr 06	33.90	30.37	44.77	72.83	22.37
2036	3	13	7	2036_03_13 Hr 07	34.92	31.37	48.85	78.25	29.36
2036	3	13	8	2036_03_13 Hr 08	34.99	31.43	47.99	71.53	32.96
2036	3	13	9	2036_03_13 Hr 09	34.43	31.49	43.98	69.10	31.40
2036	3	13	10	2036_03_13 Hr 10	29.76	28.92	42.78	67.87	30.34
2036	3	13	11	2036_03_13 Hr 11	29.82	27.52	42.87	68.00	27.93
2036	3	13	12	2036_03_13 Hr 12	29.88	27.63	42.95	68.15	26.59
2036	3	13	13	2036_03_13 Hr 13	29.65	27.63	43.21	68.28	25.16
2036	3	13	14	2036_03_13 Hr 14	30.00	27.69	43.30	68.41	25.05
2036	3	13	15	2036_03_13 Hr 15	30.06	27.75	43.38	68.55	26.33
2036	3	13	16	2036_03_13 Hr 16	30.12	27.80	43.47	68.69	26.14
2036	3	13	17	2036_03_13 Hr 17	30.28	29.30	44.24	68.82	26.59
2036	3	13	18	2036_03_13 Hr 18	37.38	32.80	48.09	75.14	32.10
2036	3	13	19	2036_03_13 Hr 19	41.39	35.77	52.45	82.94	33.19
2036	3	13	20	2036_03_13 Hr 20	41.47	35.85	52.56	83.11	33.33
2036	3	13	21	2036_03_13 Hr 21	41.56	35.92	52.66	83.28	33.33
2036	3	13	22	2036_03_13 Hr 22	41.64	35.96	52.77	83.44	32.98
2036	3	13	23	2036_03_13 Hr 23	43.39	36.33	52.46	80.87	30.79
2036	3	13	24	2036_03_13 Hr 24	39.62	32.05	47.78	79.90	24.95
2036	3	14	1	2036_03_14 Hr 01	34.63	31.24	44.44	73.40	22.48
2036	3	14	2	2036_03_14 Hr 02	31.73	31.21	43.98	71.38	21.70
2036	3	14	3	2036_03_14 Hr 03	31.73	31.05	43.98	70.09	21.56
2036	3	14	4	2036_03_14 Hr 04	31.77	29.91	43.98	70.21	21.56
2036	3	14	5	2036_03_14 Hr 05	31.83	29.91	44.15	71.49	21.67
2036	3	14	6	2036_03_14 Hr 06	31.98	31.05	47.75	76.07	22.48
2036	3	14	7	2036_03_14 Hr 07	36.15	30.79	50.55	82.52	25.67
2036	3	14	8	2036_03_14 Hr 08	36.01	32.43	51.36	77.67	31.90
2036	3	14	9	2036_03_14 Hr 09	34.36	32.41	45.12	71.28	29.94
2036	3	14	10	2036_03_14 Hr 10	31.72	30.10	44.05	70.56	30.22
2036	3	14	11	2036_03_14 Hr 11	30.98	29.45	44.09	70.70	29.72
2036	3	14	12	2036_03_14 Hr 12	31.04	29.46	44.18	70.84	28.53
2036	3	14	13	2036_03_14 Hr 13	31.10	29.52	44.27	70.99	28.04
2036	3	14	14	2036_03_14 Hr 14	31.16	29.57	44.36	71.13	27.37
2036	3	14	15	2036_03_14 Hr 15	31.23	30.05	44.45	71.27	29.39
2036	3	14	16	2036_03_14 Hr 16	31.29	30.16	44.53	71.41	29.72
2036	3	14	17	2036_03_14 Hr 17	34.92	31.64	44.62	71.56	31.35
2036	3	14	18	2036_03_14 Hr 18	40.93	35.06	51.09	81.10	32.93
2036	3	14	19	2036_03_14 Hr 19	45.47	37.42	55.01	87.09	34.61
2036	3	14	20	2036_03_14 Hr 20	45.57	37.50	55.12	87.26	35.87
2036	3	14	21	2036_03_14 Hr 21	45.66	37.57	55.23	87.44	35.22
2036	3	14	22	2036_03_14 Hr 22	45.75	37.65	55.33	87.61	34.38
2036	3	14	23	2036_03_14 Hr 23	47.67	38.23	55.01	84.91	32.47
2036	3	14	24	2036_03_14 Hr 24	43.06	34.05	51.22	84.50	28.99
2036	3	15	1	2036_03_15 Hr 01	44.35	39.97	59.22	94.63	34.98
2036	3	15	2	2036_03_15 Hr 02	41.43	39.77	59.34	94.82	33.88
2036	3	15	3	2036_03_15 Hr 03	40.87	39.24	59.46	95.01	34.08
2036	3	15	4	2036_03_15 Hr 04	40.42	39.77	59.58	95.20	34.12
2036	3	15	5	2036_03_15 Hr 05	41.17	39.97	59.70	95.38	35.08
2036	3	15	6	2036_03_15 Hr 06	44.90	42.53	59.82	95.58	34.28
2036	3	15	7	2036_03_15 Hr 07	45.00	42.62	59.94	95.77	39.77
2036	3	15	8	2036_03_15 Hr 08	45.08	40.02	59.58	90.23	36.37
2036	3	15	9	2036_03_15 Hr 09	40.83	39.77	51.15	83.32	30.80
2036	3	15	10	2036_03_15 Hr 10	39.49	34.63	51.25	81.05	28.29
2036	3	15	11	2036_03_15 Hr 11	38.46	34.34	51.36	81.21	27.29
2036	3	15	12	2036_03_15 Hr 12	38.52	34.40	51.46	81.37	24.27
2036	3	15	13	2036_03_15 Hr 13	38.59	34.46	51.56	81.54	24.27
2036	3	15	14	2036_03_15 Hr 14	38.69	34.54	51.67	81.70	23.29
2036	3	15	15	2036_03_15 Hr 15	38.77	34.61	51.77	81.86	22.92
2036	3	15	16	2036_03_15 Hr 16	38.84	34.68	51.86	82.02	23.31
2036	3	15	17	2036_03_15 Hr 17	43.16	36.43	52.09	83.05	34.25
2036	3	15	18	2036_03_15 Hr 18	47.80	41.12	59.57	92.84	38.24
2036	3	15	19	2036_03_15 Hr 19	58.63	47.73	66.71	101.90	45.51
2036	3	15	20	2036_03_15 Hr 20	58.75	47.83	66.85	102.10	45.04
2036	3	15	21	2036_03_15 Hr 21	58.86	47.92	66.98	102.31	45.11
2036	3	15	22	2036_03_15 Hr 22	58.98	48.01	67.11	102.51	44.41
2036	3	15	23	2036_03_15 Hr 23	59.09	46.38	67.25	102.71	43.66
2036	3	15	24	2036_03_15 Hr 24	53.55	42.62	67.37	102.71	43.66
2036	3	16	1	2036_03_16 Hr 01	47.41	41.41	57.88	101.81	47.34
2036	3	16	2	2036_03_16 Hr 02	41.35	41.49	57.99	102.01	42.96
2036	3	16	3	2036_03_16 Hr 03	40.59	41.49	58.11	102.22	42.96
2036	3	16	4	2036_03_16 Hr 04	40.69	41.49	58.22	102.42	41.93
2036	3	16	5	2036_03_16 Hr 05	41.03	41.53	58.34	102.62	42.10
2036	3	16	6	2036_03_16 Hr 06	47.89	41.81	58.46	102.82	41.90
2036	3	16	7	2036_03_16 Hr 07	47.98	41.91	58.57	103.03	41.38
2036	3	16	8	2036_03_16 Hr 08	48.08	41.98	58.67	100.23	37.62
2036	3	16	9	2036_03_16 Hr 09	41.93	38.67	52.25	76.12	34.58
2036	3	16	10	2036_03_16 Hr 10	37.67	34.48	49.71	71.54	23.84
2036	3	16	11	2036_03_16 Hr 11	35.78	30.29	49.30	63.30	15.26
2036	3	16	12	2036_03_16 Hr 12	36.66	30.29	49.40	63.43	12.63
2036	3	16	13	2036_03_16 Hr 13	36.74	31.31	49.50	63.55	12.63
2036	3	16	14	2036_03_16 Hr 14	36.81	31.37	49.60	63.68	12.63

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2036	3	16	15	2036_03_16 Hr 15	36.88	31.44	49.70	63.81	12.63
2036	3	16	16	2036_03_16 Hr 16	36.96	31.49	49.79	63.94	15.25
2036	3	16	17	2036_03_16 Hr 17	37.80	32.04	49.90	64.79	26.46
2036	3	16	18	2036_03_16 Hr 18	47.04	39.24	54.84	87.23	40.15
2036	3	16	19	2036_03_16 Hr 19	55.17	45.26	65.26	106.52	45.65
2036	3	16	20	2036_03_16 Hr 20	55.39	47.68	65.44	106.74	48.12
2036	3	16	21	2036_03_16 Hr 21	55.39	47.77	65.58	106.95	46.36
2036	3	16	22	2036_03_16 Hr 22	55.50	45.54	65.71	107.16	42.51
2036	3	16	23	2036_03_16 Hr 23	55.62	45.26	65.82	107.37	39.55
2036	3	16	24	2036_03_16 Hr 24	47.61	41.53	65.91	106.74	37.62
2036	3	17	1	2036_03_17 Hr 01	43.61	40.54	60.05	97.51	33.54
2036	3	17	2	2036_03_17 Hr 02	43.18	41.17	60.12	97.48	33.54
2036	3	17	3	2036_03_17 Hr 03	43.17	41.25	60.23	97.17	32.40
2036	3	17	4	2036_03_17 Hr 04	43.25	41.33	60.35	97.34	32.40
2036	3	17	5	2036_03_17 Hr 05	43.34	41.42	60.58	97.83	33.54
2036	3	17	6	2036_03_17 Hr 06	49.14	42.31	65.17	107.47	33.54
2036	3	17	7	2036_03_17 Hr 07	49.22	47.50	70.07	113.32	38.72
2036	3	17	8	2036_03_17 Hr 08	49.32	43.87	68.64	106.56	46.89
2036	3	17	9	2036_03_17 Hr 09	49.07	43.68	61.41	102.98	44.19
2036	3	17	10	2036_03_17 Hr 10	42.09	42.03	61.53	98.90	37.36
2036	3	17	11	2036_03_17 Hr 11	42.17	41.36	61.65	99.09	37.36
2036	3	17	12	2036_03_17 Hr 12	42.26	41.69	61.78	99.29	37.36
2036	3	17	13	2036_03_17 Hr 13	42.34	41.69	61.90	99.49	37.36
2036	3	17	14	2036_03_17 Hr 14	42.43	41.69	62.03	99.69	37.36
2036	3	17	15	2036_03_17 Hr 15	42.51	41.69	62.15	99.89	38.55
2036	3	17	16	2036_03_17 Hr 16	42.60	41.78	62.27	100.09	39.58
2036	3	17	17	2036_03_17 Hr 17	46.44	43.68	65.98	105.92	42.09
2036	3	17	18	2036_03_17 Hr 18	61.07	50.24	73.78	116.43	45.32
2036	3	17	19	2036_03_17 Hr 19	64.74	52.09	76.01	118.46	46.97
2036	3	17	20	2036_03_17 Hr 20	65.00	53.18	76.16	118.70	48.38
2036	3	17	21	2036_03_17 Hr 21	65.00	53.18	76.31	118.93	48.59
2036	3	17	22	2036_03_17 Hr 22	64.50	51.72	76.45	119.17	47.48
2036	3	17	23	2036_03_17 Hr 23	65.67	50.72	75.75	115.27	44.42
2036	3	17	24	2036_03_17 Hr 24	57.25	44.74	66.51	106.80	33.54
2036	3	18	1	2036_03_18 Hr 01	36.73	35.22	51.18	86.50	30.49
2036	3	18	2	2036_03_18 Hr 02	36.18	35.29	50.66	86.67	28.01
2036	3	18	3	2036_03_18 Hr 03	36.11	35.28	50.76	85.79	28.01
2036	3	18	4	2036_03_18 Hr 04	36.18	35.35	50.86	85.83	28.01
2036	3	18	5	2036_03_18 Hr 05	36.25	35.42	50.96	86.00	28.01
2036	3	18	6	2036_03_18 Hr 06	37.10	35.82	53.56	87.36	28.01
2036	3	18	7	2036_03_18 Hr 07	41.33	35.88	60.23	92.38	35.11
2036	3	18	8	2036_03_18 Hr 08	39.37	37.75	60.59	92.57	43.77
2036	3	18	9	2036_03_18 Hr 09	39.37	37.75	57.06	92.37	37.90
2036	3	18	10	2036_03_18 Hr 10	35.34	35.41	51.70	79.00	31.57
2036	3	18	11	2036_03_18 Hr 11	35.41	35.48	51.81	79.16	31.57
2036	3	18	12	2036_03_18 Hr 12	35.47	35.55	51.91	79.31	31.57
2036	3	18	13	2036_03_18 Hr 13	35.55	35.62	52.01	79.47	31.57
2036	3	18	14	2036_03_18 Hr 14	35.62	35.69	52.12	79.63	31.57
2036	3	18	15	2036_03_18 Hr 15	35.69	35.76	52.22	79.79	31.57
2036	3	18	16	2036_03_18 Hr 16	35.76	35.84	52.33	79.95	31.57
2036	3	18	17	2036_03_18 Hr 17	37.13	35.91	52.54	80.11	32.27
2036	3	18	18	2036_03_18 Hr 18	50.19	38.56	58.17	88.97	35.29
2036	3	18	19	2036_03_18 Hr 19	54.96	42.55	61.93	100.71	38.79
2036	3	18	20	2036_03_18 Hr 20	55.07	42.63	62.06	100.91	39.75
2036	3	18	21	2036_03_18 Hr 21	55.18	42.99	62.18	101.11	40.35
2036	3	18	22	2036_03_18 Hr 22	55.29	42.80	62.30	101.31	38.03
2036	3	18	23	2036_03_18 Hr 23	57.61	41.37	61.96	98.18	34.26
2036	3	18	24	2036_03_18 Hr 24	48.90	37.67	54.36	92.37	26.84
2036	3	19	1	2036_03_19 Hr 01	30.76	28.14	41.01	73.04	23.39
2036	3	19	2	2036_03_19 Hr 02	29.85	28.20	41.14	67.70	23.39
2036	3	19	3	2036_03_19 Hr 03	29.91	28.25	41.22	66.41	23.39
2036	3	19	4	2036_03_19 Hr 04	29.97	28.30	41.30	66.41	23.39
2036	3	19	5	2036_03_19 Hr 05	30.03	28.36	41.38	67.70	23.39
2036	3	19	6	2036_03_19 Hr 06	33.02	29.39	42.26	74.05	23.39
2036	3	19	7	2036_03_19 Hr 07	34.11	33.05	48.89	76.81	28.37
2036	3	19	8	2036_03_19 Hr 08	34.18	33.11	49.09	76.97	29.33
2036	3	19	9	2036_03_19 Hr 09	33.57	32.57	46.26	73.77	28.55
2036	3	19	10	2036_03_19 Hr 10	30.72	30.45	42.07	65.69	26.80
2036	3	19	11	2036_03_19 Hr 11	29.22	28.31	42.16	65.82	25.58
2036	3	19	12	2036_03_19 Hr 12	29.28	28.37	42.24	65.95	26.30
2036	3	19	13	2036_03_19 Hr 13	29.34	28.43	42.33	66.08	26.01
2036	3	19	14	2036_03_19 Hr 14	29.40	28.49	42.40	66.21	25.74
2036	3	19	15	2036_03_19 Hr 15	29.46	28.54	42.50	66.34	26.01
2036	3	19	16	2036_03_19 Hr 16	29.52	28.60	42.58	66.47	26.30
2036	3	19	17	2036_03_19 Hr 17	33.49	30.50	45.78	68.66	26.32
2036	3	19	18	2036_03_19 Hr 18	41.93	35.76	52.03	84.65	33.08
2036	3	19	19	2036_03_19 Hr 19	45.39	36.34	55.00	87.18	35.41
2036	3	19	20	2036_03_19 Hr 20	45.48	36.41	55.11	87.35	35.03
2036	3	19	21	2036_03_19 Hr 21	45.57	36.49	55.22	87.53	36.23
2036	3	19	22	2036_03_19 Hr 22	45.66	36.56	55.33	87.70	35.03
2036	3	19	23	2036_03_19 Hr 23	47.58	36.99	54.82	85.00	32.45
2036	3	19	24	2036_03_19 Hr 24	43.53	33.79	50.53	82.60	23.39
2036	3	20	1	2036_03_20 Hr 01	31.92	29.94	40.10	66.62	21.17
2036	3	20	2	2036_03_20 Hr 02	30.91	29.94	40.17	64.43	21.17
2036	3	20	3	2036_03_20 Hr 03	29.98	25.55	39.65	63.32	20.00
2036	3	20	4	2036_03_20 Hr 04	30.05	25.60	39.61	63.32	19.29
2036	3	20	5	2036_03_20 Hr 05	30.13	25.65	39.79	63.39	19.29
2036	3	20	6	2036_03_20 Hr 06	31.05	27.95	40.80	68.82	19.76
2036	3	20	7	2036_03_20 Hr 07	32.31	29.89	45.52	74.34	24.15
2036	3	20	8	2036_03_20 Hr 08	32.35	27.73	45.63	68.66	30.23
2036	3	20	9	2036_03_20 Hr 09	31.51	27.79	39.81	64.90	30.51

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2036	3	20	10	2036_03_20 Hr 10	27.63	25.91	39.89	63.73	25.70
2036	3	20	11	2036_03_20 Hr 11	27.68	25.61	39.97	63.85	25.70
2036	3	20	12	2036_03_20 Hr 12	27.74	25.66	40.05	63.99	24.98
2036	3	20	13	2036_03_20 Hr 13	27.79	24.37	40.13	64.11	24.84
2036	3	20	14	2036_03_20 Hr 14	27.85	25.77	40.21	64.24	24.68
2036	3	20	15	2036_03_20 Hr 15	27.90	25.82	40.29	64.37	24.65
2036	3	20	16	2036_03_20 Hr 16	27.96	27.35	40.37	64.50	26.80
2036	3	20	17	2036_03_20 Hr 17	31.31	29.72	42.34	64.62	25.78
2036	3	20	18	2036_03_20 Hr 18	38.93	32.60	45.65	74.02	29.63
2036	3	20	19	2036_03_20 Hr 19	39.00	34.68	49.10	77.90	32.31
2036	3	20	20	2036_03_20 Hr 20	39.08	34.75	49.20	78.05	32.23
2036	3	20	21	2036_03_20 Hr 21	39.16	34.82	49.29	78.21	32.56
2036	3	20	22	2036_03_20 Hr 22	39.24	34.89	49.39	78.37	31.22
2036	3	20	23	2036_03_20 Hr 23	40.88	35.43	49.12	75.95	29.90
2036	3	20	24	2036_03_20 Hr 24	37.62	31.14	45.38	72.96	21.50
2036	3	21	1	2036_03_21 Hr 01	36.50	32.84	49.47	81.70	24.16
2036	3	21	2	2036_03_21 Hr 02	34.69	30.64	48.14	79.93	24.16
2036	3	21	3	2036_03_21 Hr 03	34.76	30.69	48.20	77.35	23.90
2036	3	21	4	2036_03_21 Hr 04	34.81	30.75	48.30	77.35	24.16
2036	3	21	5	2036_03_21 Hr 05	34.89	30.81	48.40	77.35	23.33
2036	3	21	6	2036_03_21 Hr 06	34.98	30.88	50.09	81.97	24.16
2036	3	21	7	2036_03_21 Hr 07	38.90	31.76	55.23	87.35	27.48
2036	3	21	8	2036_03_21 Hr 08	39.43	35.71	55.34	87.51	36.08
2036	3	21	9	2036_03_21 Hr 09	36.62	35.35	51.08	77.74	34.32
2036	3	21	10	2036_03_21 Hr 10	35.27	32.22	49.14	77.90	32.78
2036	3	21	11	2036_03_21 Hr 11	33.94	30.77	47.33	78.05	32.00
2036	3	21	12	2036_03_21 Hr 12	34.01	30.83	47.42	78.21	29.79
2036	3	21	13	2036_03_21 Hr 13	34.08	30.89	47.52	78.36	29.61
2036	3	21	14	2036_03_21 Hr 14	34.14	31.24	47.61	78.52	28.81
2036	3	21	15	2036_03_21 Hr 15	34.21	33.33	47.71	78.68	31.69
2036	3	21	16	2036_03_21 Hr 16	35.12	35.06	47.80	78.83	33.31
2036	3	21	17	2036_03_21 Hr 17	40.16	38.72	49.94	78.99	35.73
2036	3	21	18	2036_03_21 Hr 18	47.43	42.37	59.09	91.97	37.34
2036	3	21	19	2036_03_21 Hr 19	49.28	42.93	60.04	93.30	38.96
2036	3	21	20	2036_03_21 Hr 20	49.38	43.03	60.16	93.49	39.25
2036	3	21	21	2036_03_21 Hr 21	49.48	43.11	60.28	93.68	39.25
2036	3	21	22	2036_03_21 Hr 22	49.57	43.19	60.40	93.86	38.96
2036	3	21	23	2036_03_21 Hr 23	51.65	43.65	60.07	90.96	35.82
2036	3	21	24	2036_03_21 Hr 24	45.02	38.82	55.95	89.98	26.85
2036	3	22	1	2036_03_22 Hr 01	41.69	35.27	54.77	90.05	35.78
2036	3	22	2	2036_03_22 Hr 02	41.01	35.29	54.88	90.23	36.19
2036	3	22	3	2036_03_22 Hr 03	37.55	33.31	54.94	90.41	35.78
2036	3	22	4	2036_03_22 Hr 04	36.48	33.37	54.39	90.60	35.95
2036	3	22	5	2036_03_22 Hr 05	37.40	33.44	54.49	90.78	35.78
2036	3	22	6	2036_03_22 Hr 06	42.11	39.42	55.32	90.96	35.78
2036	3	22	7	2036_03_22 Hr 07	42.20	39.50	55.43	91.14	37.09
2036	3	22	8	2036_03_22 Hr 08	42.26	35.77	54.73	79.66	35.00
2036	3	22	9	2036_03_22 Hr 09	36.02	32.83	47.30	67.85	31.23
2036	3	22	10	2036_03_22 Hr 10	36.08	31.95	47.40	66.70	22.06
2036	3	22	11	2036_03_22 Hr 11	36.16	32.02	47.49	68.12	22.60
2036	3	22	12	2036_03_22 Hr 12	36.23	32.08	47.59	68.26	18.51
2036	3	22	13	2036_03_22 Hr 13	36.30	32.14	47.68	68.39	18.51
2036	3	22	14	2036_03_22 Hr 14	36.37	32.21	47.78	68.53	17.76
2036	3	22	15	2036_03_22 Hr 15	36.45	32.27	47.87	68.67	17.41
2036	3	22	16	2036_03_22 Hr 16	36.52	32.34	47.97	68.81	22.15
2036	3	22	17	2036_03_22 Hr 17	42.59	36.01	50.34	75.69	31.23
2036	3	22	18	2036_03_22 Hr 18	50.16	44.53	58.52	97.84	36.56
2036	3	22	19	2036_03_22 Hr 19	53.49	46.90	63.35	103.48	40.05
2036	3	22	20	2036_03_22 Hr 20	53.60	46.99	63.48	103.68	40.05
2036	3	22	21	2036_03_22 Hr 21	53.71	47.08	63.61	103.89	40.77
2036	3	22	22	2036_03_22 Hr 22	53.82	47.17	63.73	104.10	40.87
2036	3	22	23	2036_03_22 Hr 23	53.56	45.42	63.85	104.30	46.37
2036	3	22	24	2036_03_22 Hr 24	50.77	42.94	63.89	104.50	39.25
2036	3	23	1	2036_03_23 Hr 01	30.26	27.54	38.91	55.33	29.35
2036	3	23	2	2036_03_23 Hr 02	25.96	24.33	38.99	55.44	26.70
2036	3	23	3	2036_03_23 Hr 03	26.02	23.50	39.07	55.56	26.70
2036	3	23	4	2036_03_23 Hr 04	26.09	23.55	39.15	55.67	26.70
2036	3	23	5	2036_03_23 Hr 05	27.43	27.74	39.23	55.78	26.70
2036	3	23	6	2036_03_23 Hr 06	32.33	27.81	39.30	55.89	26.70
2036	3	23	7	2036_03_23 Hr 07	32.39	27.87	39.38	56.00	26.70
2036	3	23	8	2036_03_23 Hr 08	32.46	27.90	39.14	56.11	26.70
2036	3	23	9	2036_03_23 Hr 09	27.58	22.56	33.79	49.96	20.13
2036	3	23	10	2036_03_23 Hr 10	25.08	22.14	33.69	47.89	10.02
2036	3	23	11	2036_03_23 Hr 11	25.13	22.19	33.74	47.98	8.76
2036	3	23	12	2036_03_23 Hr 12	25.13	22.23	33.81	48.08	8.76
2036	3	23	13	2036_03_23 Hr 13	25.23	22.28	33.88	48.18	7.41
2036	3	23	14	2036_03_23 Hr 14	25.28	22.32	33.95	48.27	8.76
2036	3	23	15	2036_03_23 Hr 15	25.33	22.36	34.02	48.37	8.76
2036	3	23	16	2036_03_23 Hr 16	25.38	22.41	34.08	48.47	10.02
2036	3	23	17	2036_03_23 Hr 17	28.09	24.39	34.31	51.03	18.53
2036	3	23	18	2036_03_23 Hr 18	36.90	31.25	41.29	59.63	30.63
2036	3	23	19	2036_03_23 Hr 19	39.95	34.52	47.17	89.48	37.57
2036	3	23	20	2036_03_23 Hr 20	40.03	34.59	47.35	89.66	37.57
2036	3	23	21	2036_03_23 Hr 21	40.11	34.65	47.44	89.84	37.07
2036	3	23	22	2036_03_23 Hr 22	40.19	34.72	47.53	90.01	34.07
2036	3	23	23	2036_03_23 Hr 23	39.03	33.16	47.53	90.17	31.13
2036	3	23	24	2036_03_23 Hr 24	34.31	31.70	46.31	86.90	30.52
2036	3	24	1	2036_03_24 Hr 01	33.16	28.91	44.83	73.45	24.27
2036	3	24	2	2036_03_24 Hr 02	32.25	28.95	44.91	73.18	26.65
2036	3	24	3	2036_03_24 Hr 03	32.32	29.01	45.00	71.86	26.65
2036	3	24	4	2036_03_24 Hr 04	32.38	29.06	45.09	71.81	26.06

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2036	3	24	5	2036_03_24 Hr 05	32.45	29.12	45.18	73.45	26.56
2036	3	24	6	2036_03_24 Hr 06	38.48	31.14	47.66	80.15	26.65
2036	3	24	7	2036_03_24 Hr 07	37.08	35.70	53.13	86.98	29.41
2036	3	24	8	2036_03_24 Hr 08	34.06	34.27	52.18	75.18	30.64
2036	3	24	9	2036_03_24 Hr 09	31.64	32.93	45.88	74.43	28.21
2036	3	24	10	2036_03_24 Hr 10	31.71	32.19	45.97	74.58	26.70
2036	3	24	11	2036_03_24 Hr 11	31.77	31.38	46.06	74.73	25.95
2036	3	24	12	2036_03_24 Hr 12	31.83	32.19	46.15	74.88	25.95
2036	3	24	13	2036_03_24 Hr 13	31.90	32.19	46.25	75.03	25.95
2036	3	24	14	2036_03_24 Hr 14	31.96	32.19	46.34	75.18	25.95
2036	3	24	15	2036_03_24 Hr 15	32.02	32.19	46.43	75.33	25.95
2036	3	24	16	2036_03_24 Hr 16	33.09	32.40	46.53	75.48	28.99
2036	3	24	17	2036_03_24 Hr 17	37.89	34.48	52.20	83.57	31.23
2036	3	24	18	2036_03_24 Hr 18	48.34	39.73	58.89	92.25	37.67
2036	3	24	19	2036_03_24 Hr 19	50.47	40.77	59.01	92.43	37.67
2036	3	24	20	2036_03_24 Hr 20	50.67	41.01	59.12	92.61	37.67
2036	3	24	21	2036_03_24 Hr 21	50.67	41.01	59.24	92.80	39.38
2036	3	24	22	2036_03_24 Hr 22	50.67	40.97	59.35	92.98	38.08
2036	3	24	23	2036_03_24 Hr 23	48.68	38.33	58.46	89.58	37.12
2036	3	24	24	2036_03_24 Hr 24	44.97	35.44	50.83	81.68	31.66
2036	3	25	1	2036_03_25 Hr 01	43.33	41.37	58.93	98.39	35.63
2036	3	25	2	2036_03_25 Hr 02	42.91	38.52	58.59	98.20	32.73
2036	3	25	3	2036_03_25 Hr 03	42.99	38.60	58.70	98.39	32.73
2036	3	25	4	2036_03_25 Hr 04	43.08	38.68	58.82	96.90	32.73
2036	3	25	5	2036_03_25 Hr 05	43.17	38.75	58.93	95.36	32.73
2036	3	25	6	2036_03_25 Hr 06	46.50	41.77	59.05	98.98	32.73
2036	3	25	7	2036_03_25 Hr 07	49.03	45.16	69.40	107.68	37.92
2036	3	25	8	2036_03_25 Hr 08	47.14	45.25	69.50	108.29	49.75
2036	3	25	9	2036_03_25 Hr 09	44.24	45.34	65.34	101.72	42.73
2036	3	25	10	2036_03_25 Hr 10	41.92	38.62	59.35	92.41	38.25
2036	3	25	11	2036_03_25 Hr 11	42.01	38.69	59.47	92.60	37.86
2036	3	25	12	2036_03_25 Hr 12	42.09	38.77	59.59	92.78	36.88
2036	3	25	13	2036_03_25 Hr 13	42.17	38.85	59.70	92.97	36.88
2036	3	25	14	2036_03_25 Hr 14	42.26	38.93	59.82	93.15	36.88
2036	3	25	15	2036_03_25 Hr 15	42.34	39.00	59.94	93.34	37.68
2036	3	25	16	2036_03_25 Hr 16	42.43	39.08	60.06	93.53	37.79
2036	3	25	17	2036_03_25 Hr 17	46.78	43.90	63.32	93.71	41.95
2036	3	25	18	2036_03_25 Hr 18	57.56	49.93	69.53	110.47	44.59
2036	3	25	19	2036_03_25 Hr 19	60.17	51.16	72.57	117.83	39.72
2036	3	25	20	2036_03_25 Hr 20	60.29	51.26	72.71	118.07	45.71
2036	3	25	21	2036_03_25 Hr 21	60.41	51.36	72.86	118.30	46.59
2036	3	25	22	2036_03_25 Hr 22	60.53	51.46	73.00	118.54	39.35
2036	3	25	23	2036_03_25 Hr 23	62.91	50.20	72.57	114.21	38.46
2036	3	25	24	2036_03_25 Hr 24	53.72	44.52	62.91	103.99	30.87
2036	3	26	1	2036_03_26 Hr 01	53.98	49.77	74.69	133.09	36.83
2036	3	26	2	2036_03_26 Hr 02	54.09	49.87	74.58	125.05	36.83
2036	3	26	3	2036_03_26 Hr 03	54.20	49.97	74.72	120.60	36.83
2036	3	26	4	2036_03_26 Hr 04	54.31	50.07	75.42	119.49	36.83
2036	3	26	5	2036_03_26 Hr 05	54.42	50.17	75.58	120.60	36.83
2036	3	26	6	2036_03_26 Hr 06	61.08	52.79	75.73	135.83	36.83
2036	3	26	7	2036_03_26 Hr 07	61.80	58.46	86.78	140.90	46.46
2036	3	26	8	2036_03_26 Hr 08	61.93	58.58	89.27	140.99	57.77
2036	3	26	9	2036_03_26 Hr 09	59.55	58.70	84.25	120.64	54.08
2036	3	26	10	2036_03_26 Hr 10	52.85	53.31	76.90	120.49	50.79
2036	3	26	11	2036_03_26 Hr 11	52.95	50.17	76.34	120.73	49.98
2036	3	26	12	2036_03_26 Hr 12	53.06	50.19	76.49	120.97	48.17
2036	3	26	13	2036_03_26 Hr 13	53.17	50.29	76.64	121.21	48.17
2036	3	26	14	2036_03_26 Hr 14	53.27	50.39	76.80	121.46	48.17
2036	3	26	15	2036_03_26 Hr 15	53.38	50.49	76.95	121.70	48.10
2036	3	26	16	2036_03_26 Hr 16	53.49	52.21	77.11	121.94	49.98
2036	3	26	17	2036_03_26 Hr 17	67.02	60.09	88.81	133.66	54.25
2036	3	26	18	2036_03_26 Hr 18	81.99	68.82	100.33	156.38	64.48
2036	3	26	19	2036_03_26 Hr 19	85.44	71.47	102.78	164.33	67.78
2036	3	26	20	2036_03_26 Hr 20	85.62	71.61	102.99	164.66	68.29
2036	3	26	21	2036_03_26 Hr 21	85.79	71.76	103.19	164.99	69.67
2036	3	26	22	2036_03_26 Hr 22	85.96	71.90	103.39	165.32	68.31
2036	3	26	23	2036_03_26 Hr 23	88.86	70.84	102.03	160.22	64.24
2036	3	26	24	2036_03_26 Hr 24	76.66	62.19	92.47	148.25	45.46
2036	3	27	1	2036_03_27 Hr 01	43.07	33.98	54.56	90.04	29.86
2036	3	27	2	2036_03_27 Hr 02	43.15	33.37	54.49	89.72	28.95
2036	3	27	3	2036_03_27 Hr 03	43.05	33.44	54.56	88.66	26.23
2036	3	27	4	2036_03_27 Hr 04	36.83	33.51	54.66	88.85	26.22
2036	3	27	5	2036_03_27 Hr 05	36.90	33.58	54.76	89.02	26.20
2036	3	27	6	2036_03_27 Hr 06	43.31	33.64	54.92	89.72	27.50
2036	3	27	7	2036_03_27 Hr 07	41.91	38.92	60.92	102.66	33.07
2036	3	27	8	2036_03_27 Hr 08	41.17	39.00	64.28	92.50	40.98
2036	3	27	9	2036_03_27 Hr 09	39.66	37.40	55.61	87.61	40.12
2036	3	27	10	2036_03_27 Hr 10	35.84	35.95	54.86	87.79	34.79
2036	3	27	11	2036_03_27 Hr 11	35.91	34.19	54.97	87.96	33.65
2036	3	27	12	2036_03_27 Hr 12	35.98	35.28	55.08	88.14	36.24
2036	3	27	13	2036_03_27 Hr 13	34.26	33.75	55.19	88.32	34.79
2036	3	27	14	2036_03_27 Hr 14	36.12	35.44	55.30	88.49	34.69
2036	3	27	15	2036_03_27 Hr 15	36.20	37.06	55.41	88.67	36.24
2036	3	27	16	2036_03_27 Hr 16	36.27	41.54	55.52	88.85	36.24
2036	3	27	17	2036_03_27 Hr 17	48.84	45.87	61.95	92.52	36.24
2036	3	27	18	2036_03_27 Hr 18	58.55	48.74	66.51	105.86	42.77
2036	3	27	19	2036_03_27 Hr 19	60.51	52.65	70.13	111.35	43.89
2036	3	27	20	2036_03_27 Hr 20	60.63	52.75	70.27	111.57	46.60
2036	3	27	21	2036_03_27 Hr 21	60.75	52.86	70.41	111.80	48.09
2036	3	27	22	2036_03_27 Hr 22	60.87	52.96	70.54	112.02	45.42
2036	3	27	23	2036_03_27 Hr 23	63.04	51.19	69.90	108.57	41.94

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2036	3	27	24	2036_03_27 Hr 24	53.72	45.81	62.22	103.46	30.34
2036	3	28	1	2036_03_28 Hr 01	38.64	33.04	53.19	88.36	26.89
2036	3	28	2	2036_03_28 Hr 02	37.14	31.24	52.81	86.66	26.07
2036	3	28	3	2036_03_28 Hr 03	37.20	31.30	52.90	86.11	25.55
2036	3	28	4	2036_03_28 Hr 04	37.28	31.36	52.99	85.57	25.29
2036	3	28	5	2036_03_28 Hr 05	37.35	31.43	53.09	85.75	25.29
2036	3	28	6	2036_03_28 Hr 06	37.46	31.49	53.19	87.62	26.07
2036	3	28	7	2036_03_28 Hr 07	39.25	32.83	58.19	92.45	29.61
2036	3	28	8	2036_03_28 Hr 08	38.85	38.61	58.67	88.86	39.34
2036	3	28	9	2036_03_28 Hr 09	37.90	36.31	54.24	78.90	38.27
2036	3	28	10	2036_03_28 Hr 10	36.26	36.37	52.02	79.06	33.63
2036	3	28	11	2036_03_28 Hr 11	36.33	33.09	50.17	79.22	33.45
2036	3	28	12	2036_03_28 Hr 12	36.40	33.15	50.27	79.37	32.50
2036	3	28	13	2036_03_28 Hr 13	36.47	33.21	50.37	79.53	31.71
2036	3	28	14	2036_03_28 Hr 14	36.55	33.43	50.47	79.69	31.31
2036	3	28	15	2036_03_28 Hr 15	36.62	37.70	50.57	79.85	32.37
2036	3	28	16	2036_03_28 Hr 16	41.32	40.02	51.50	80.01	34.33
2036	3	28	17	2036_03_28 Hr 17	46.51	44.48	56.12	94.55	38.86
2036	3	28	18	2036_03_28 Hr 18	54.71	48.14	66.02	106.56	40.76
2036	3	28	19	2036_03_28 Hr 19	54.84	48.28	66.64	106.78	43.04
2036	3	28	20	2036_03_28 Hr 20	54.95	48.37	66.77	106.99	42.77
2036	3	28	21	2036_03_28 Hr 21	55.06	48.47	66.91	107.20	43.86
2036	3	28	22	2036_03_28 Hr 22	55.17	48.57	67.03	107.41	43.45
2036	3	28	23	2036_03_28 Hr 23	57.04	48.20	66.29	104.09	39.50
2036	3	28	24	2036_03_28 Hr 24	50.10	43.04	61.57	103.28	32.21
2036	3	29	1	2036_03_29 Hr 01	38.44	34.59	52.61	85.54	32.72
2036	3	29	2	2036_03_29 Hr 02	37.11	32.38	52.72	85.71	31.76
2036	3	29	3	2036_03_29 Hr 03	35.69	31.84	52.80	85.88	32.40
2036	3	29	4	2036_03_29 Hr 04	34.58	31.91	52.69	86.06	31.13
2036	3	29	5	2036_03_29 Hr 05	34.66	31.97	52.69	86.23	30.13
2036	3	29	6	2036_03_29 Hr 06	38.38	37.69	53.14	86.40	30.76
2036	3	29	7	2036_03_29 Hr 07	38.91	37.76	53.24	86.57	32.72
2036	3	29	8	2036_03_29 Hr 08	38.99	33.48	52.20	75.17	31.00
2036	3	29	9	2036_03_29 Hr 09	37.05	32.23	45.44	68.35	29.58
2036	3	29	10	2036_03_29 Hr 10	33.25	32.29	45.53	68.49	25.84
2036	3	29	11	2036_03_29 Hr 11	33.34	32.36	45.62	68.63	23.06
2036	3	29	12	2036_03_29 Hr 12	33.40	32.42	45.71	68.76	16.39
2036	3	29	13	2036_03_29 Hr 13	33.47	32.49	45.80	68.90	16.16
2036	3	29	14	2036_03_29 Hr 14	33.54	32.55	45.90	69.04	15.07
2036	3	29	15	2036_03_29 Hr 15	33.60	32.62	45.99	69.18	16.39
2036	3	29	16	2036_03_29 Hr 16	36.82	32.68	46.08	69.31	19.70
2036	3	29	17	2036_03_29 Hr 17	40.76	33.86	47.75	73.61	29.41
2036	3	29	18	2036_03_29 Hr 18	48.26	40.78	55.47	92.09	39.33
2036	3	29	19	2036_03_29 Hr 19	53.75	43.11	60.76	96.28	45.22
2036	3	29	20	2036_03_29 Hr 20	53.85	43.19	60.88	96.47	44.74
2036	3	29	21	2036_03_29 Hr 21	53.96	43.27	61.00	96.67	46.03
2036	3	29	22	2036_03_29 Hr 22	54.06	43.35	61.12	96.86	43.83
2036	3	29	23	2036_03_29 Hr 23	53.31	43.15	61.23	97.04	43.27
2036	3	29	24	2036_03_29 Hr 24	50.74	40.78	59.79	93.69	33.89
2036	3	30	1	2036_03_30 Hr 01	32.61	29.22	42.34	60.64	32.20
2036	3	30	2	2036_03_30 Hr 02	31.95	28.64	42.42	60.76	32.20
2036	3	30	3	2036_03_30 Hr 03	27.83	25.20	42.51	60.88	32.20
2036	3	30	4	2036_03_30 Hr 04	27.89	25.20	42.59	61.00	32.20
2036	3	30	5	2036_03_30 Hr 05	31.95	29.45	42.68	61.12	32.20
2036	3	30	6	2036_03_30 Hr 06	32.94	29.52	42.77	61.25	32.20
2036	3	30	7	2036_03_30 Hr 07	33.01	29.58	42.85	61.37	32.20
2036	3	30	8	2036_03_30 Hr 08	33.07	29.42	42.91	59.56	30.42
2036	3	30	9	2036_03_30 Hr 09	29.01	25.20	36.79	53.64	22.20
2036	3	30	10	2036_03_30 Hr 10	28.22	24.64	36.65	52.48	11.35
2036	3	30	11	2036_03_30 Hr 11	28.28	25.00	36.72	52.58	10.02
2036	3	30	12	2036_03_30 Hr 12	28.34	25.05	36.79	52.69	9.92
2036	3	30	13	2036_03_30 Hr 13	28.39	25.10	36.86	52.79	8.93
2036	3	30	14	2036_03_30 Hr 14	28.45	25.15	36.94	52.90	9.92
2036	3	30	15	2036_03_30 Hr 15	28.51	25.20	37.01	53.00	8.39
2036	3	30	16	2036_03_30 Hr 16	28.56	25.25	37.08	53.11	11.02
2036	3	30	17	2036_03_30 Hr 17	30.63	26.27	37.35	54.47	20.28
2036	3	30	18	2036_03_30 Hr 18	38.69	33.20	47.30	67.70	33.30
2036	3	30	19	2036_03_30 Hr 19	44.93	38.22	52.70	99.54	38.59
2036	3	30	20	2036_03_30 Hr 20	45.05	38.59	53.58	99.74	37.54
2036	3	30	21	2036_03_30 Hr 21	45.11	38.66	53.69	99.94	33.30
2036	3	30	22	2036_03_30 Hr 22	45.20	38.74	53.79	100.14	33.77
2036	3	30	23	2036_03_30 Hr 23	41.86	36.94	52.36	100.34	33.77
2036	3	30	24	2036_03_30 Hr 24	38.57	34.86	50.43	95.60	33.30
2036	3	31	1	2036_03_31 Hr 01	34.93	31.81	48.88	78.88	28.63
2036	3	31	2	2036_03_31 Hr 02	35.00	31.86	48.97	78.88	28.44
2036	3	31	3	2036_03_31 Hr 03	35.07	31.92	49.07	78.88	28.31
2036	3	31	4	2036_03_31 Hr 04	35.52	31.98	49.17	78.88	27.86
2036	3	31	5	2036_03_31 Hr 05	35.59	32.05	49.26	78.88	28.63
2036	3	31	6	2036_03_31 Hr 06	41.95	35.70	51.81	89.19	31.75
2036	3	31	7	2036_03_31 Hr 07	40.42	39.93	58.62	92.39	36.63
2036	3	31	8	2036_03_31 Hr 08	37.66	38.34	58.58	79.92	37.64
2036	3	31	9	2036_03_31 Hr 09	35.35	35.09	50.03	78.84	36.03
2036	3	31	10	2036_03_31 Hr 10	34.56	34.14	50.13	79.00	31.94
2036	3	31	11	2036_03_31 Hr 11	34.63	34.21	50.23	79.16	30.62
2036	3	31	12	2036_03_31 Hr 12	34.70	35.57	50.33	79.32	29.52
2036	3	31	13	2036_03_31 Hr 13	34.77	35.57	50.43	79.48	29.42
2036	3	31	14	2036_03_31 Hr 14	34.84	35.57	50.53	79.64	29.17
2036	3	31	15	2036_03_31 Hr 15	34.91	35.57	50.63	79.80	29.31
2036	3	31	16	2036_03_31 Hr 16	35.25	35.61	50.73	79.96	30.50
2036	3	31	17	2036_03_31 Hr 17	39.24	38.34	55.91	89.35	34.10
2036	3	31	18	2036_03_31 Hr 18	54.43	43.32	62.59	101.14	41.08

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2036	3	31	19	2036_03_31 Hr 19	59.93	47.83	69.36	109.54	42.12
2036	3	31	20	2036_03_31 Hr 20	60.05	47.92	70.87	117.10	42.12
2036	3	31	21	2036_03_31 Hr 21	60.17	48.02	71.26	118.70	42.12
2036	3	31	22	2036_03_31 Hr 22	59.52	46.59	70.87	117.10	42.12
2036	3	31	23	2036_03_31 Hr 23	53.69	42.55	65.12	103.77	38.14
2036	3	31	24	2036_03_31 Hr 24	53.51	40.47	60.76	98.41	28.63
2036	4	1	1	2036_04_01 Hr 01	43.18	45.01	66.61	75.75	29.72
2036	4	1	2	2036_04_01 Hr 02	43.27	45.10	66.75	75.90	28.44
2036	4	1	3	2036_04_01 Hr 03	43.35	45.19	66.88	76.05	28.50
2036	4	1	4	2036_04_01 Hr 04	43.44	45.28	67.01	76.21	28.50
2036	4	1	5	2036_04_01 Hr 05	43.53	45.37	67.15	76.36	28.76
2036	4	1	6	2036_04_01 Hr 06	43.61	45.46	67.28	76.51	29.71
2036	4	1	7	2036_04_01 Hr 07	42.25	44.03	66.65	82.66	31.69
2036	4	1	8	2036_04_01 Hr 08	41.34	42.11	58.63	78.47	33.05
2036	4	1	9	2036_04_01 Hr 09	35.21	37.57	56.88	70.55	28.49
2036	4	1	10	2036_04_01 Hr 10	35.28	37.65	56.99	70.69	28.49
2036	4	1	11	2036_04_01 Hr 11	35.35	37.72	57.11	70.83	22.47
2036	4	1	12	2036_04_01 Hr 12	35.42	37.80	57.22	70.97	20.16
2036	4	1	13	2036_04_01 Hr 13	35.49	37.87	57.33	71.11	20.16
2036	4	1	14	2036_04_01 Hr 14	35.56	37.95	57.45	71.25	21.77
2036	4	1	15	2036_04_01 Hr 15	35.63	38.02	57.56	71.40	22.33
2036	4	1	16	2036_04_01 Hr 16	35.70	38.10	57.68	71.54	28.49
2036	4	1	17	2036_04_01 Hr 17	35.80	39.42	57.79	71.68	28.49
2036	4	1	18	2036_04_01 Hr 18	49.11	46.47	66.94	103.03	41.05
2036	4	1	19	2036_04_01 Hr 19	61.68	49.57	79.95	125.13	44.94
2036	4	1	20	2036_04_01 Hr 20	62.17	53.09	80.11	125.38	43.57
2036	4	1	21	2036_04_01 Hr 21	62.77	53.22	80.27	125.63	44.92
2036	4	1	22	2036_04_01 Hr 22	62.20	49.97	80.43	125.88	44.75
2036	4	1	23	2036_04_01 Hr 23	64.32	51.70	81.52	116.97	41.90
2036	4	1	24	2036_04_01 Hr 24	54.07	48.71	81.19	117.20	33.07
2036	4	2	1	2036_04_02 Hr 01	38.85	39.23	55.32	82.82	28.71
2036	4	2	2	2036_04_02 Hr 02	37.95	39.11	55.43	82.99	28.71
2036	4	2	3	2036_04_02 Hr 03	37.95	38.84	55.54	83.15	28.71
2036	4	2	4	2036_04_02 Hr 04	38.03	36.89	55.54	83.31	28.71
2036	4	2	5	2036_04_02 Hr 05	38.69	39.63	55.76	83.48	28.54
2036	4	2	6	2036_04_02 Hr 06	44.65	42.17	55.87	83.64	29.01
2036	4	2	7	2036_04_02 Hr 07	37.44	32.86	55.35	77.78	29.13
2036	4	2	8	2036_04_02 Hr 08	32.87	31.77	46.00	66.83	26.09
2036	4	2	9	2036_04_02 Hr 09	26.80	30.42	45.96	44.20	11.72
2036	4	2	10	2036_04_02 Hr 10	23.22	29.04	46.05	44.53	3.00
2036	4	2	11	2036_04_02 Hr 11	23.25	27.17	46.15	44.62	1.72
2036	4	2	12	2036_04_02 Hr 12	23.30	27.22	46.24	44.71	1.72
2036	4	2	13	2036_04_02 Hr 13	23.35	27.27	46.33	44.80	3.86
2036	4	2	14	2036_04_02 Hr 14	23.39	27.33	46.42	44.89	3.63
2036	4	2	15	2036_04_02 Hr 15	23.44	27.38	46.52	44.98	14.51
2036	4	2	16	2036_04_02 Hr 16	23.54	27.44	46.61	45.07	19.20
2036	4	2	17	2036_04_02 Hr 17	29.52	31.85	46.70	48.81	29.41
2036	4	2	18	2036_04_02 Hr 18	42.60	40.93	56.58	89.01	41.34
2036	4	2	19	2036_04_02 Hr 19	50.84	43.19	64.03	94.55	42.77
2036	4	2	20	2036_04_02 Hr 20	50.95	43.43	64.15	94.74	42.74
2036	4	2	21	2036_04_02 Hr 21	51.05	43.36	64.28	94.93	45.69
2036	4	2	22	2036_04_02 Hr 22	51.15	43.33	64.41	95.12	41.13
2036	4	2	23	2036_04_02 Hr 23	53.02	44.20	65.28	88.39	41.06
2036	4	2	24	2036_04_02 Hr 24	53.12	42.17	64.90	88.56	39.55
2036	4	3	1	2036_04_03 Hr 01	43.58	40.34	55.27	83.90	33.37
2036	4	3	2	2036_04_03 Hr 02	43.56	40.40	55.38	84.07	31.15
2036	4	3	3	2036_04_03 Hr 03	40.35	34.72	55.49	84.23	31.13
2036	4	3	4	2036_04_03 Hr 04	40.43	33.47	55.60	84.40	31.13
2036	4	3	5	2036_04_03 Hr 05	40.52	33.56	55.71	84.57	31.15
2036	4	3	6	2036_04_03 Hr 06	39.38	35.01	55.83	84.74	33.52
2036	4	3	7	2036_04_03 Hr 07	37.06	32.60	55.30	78.59	24.91
2036	4	3	8	2036_04_03 Hr 08	37.13	32.17	47.10	69.61	22.48
2036	4	3	9	2036_04_03 Hr 09	29.85	29.57	46.47	44.76	13.63
2036	4	3	10	2036_04_03 Hr 10	27.44	29.36	46.56	44.85	8.70
2036	4	3	11	2036_04_03 Hr 11	19.85	28.09	46.66	44.94	1.99
2036	4	3	12	2036_04_03 Hr 12	19.89	28.15	46.75	45.03	1.99
2036	4	3	13	2036_04_03 Hr 13	19.93	27.87	46.84	45.12	1.99
2036	4	3	14	2036_04_03 Hr 14	19.97	27.93	46.94	45.21	1.99
2036	4	3	15	2036_04_03 Hr 15	20.01	27.98	47.03	45.30	1.99
2036	4	3	16	2036_04_03 Hr 16	29.06	28.37	47.12	54.02	19.45
2036	4	3	17	2036_04_03 Hr 17	32.03	29.09	47.22	54.69	25.31
2036	4	3	18	2036_04_03 Hr 18	39.05	37.94	52.36	74.13	26.98
2036	4	3	19	2036_04_03 Hr 19	46.04	43.32	58.94	85.88	45.66
2036	4	3	20	2036_04_03 Hr 20	46.13	43.41	59.05	86.05	46.66
2036	4	3	21	2036_04_03 Hr 21	46.22	43.49	59.17	86.22	48.83
2036	4	3	22	2036_04_03 Hr 22	46.32	43.58	59.29	86.40	46.26
2036	4	3	23	2036_04_03 Hr 23	48.01	45.19	60.09	80.29	36.24
2036	4	3	24	2036_04_03 Hr 24	47.70	41.05	60.21	80.45	30.04
2036	4	4	1	2036_04_04 Hr 01	29.38	23.62	36.67	50.71	18.74
2036	4	4	2	2036_04_04 Hr 02	29.44	23.67	36.75	50.81	18.74
2036	4	4	3	2036_04_04 Hr 03	29.50	23.56	36.82	50.91	18.74
2036	4	4	4	2036_04_04 Hr 04	29.13	22.35	36.89	51.01	18.74
2036	4	4	5	2036_04_04 Hr 05	24.31	23.06	36.97	51.11	18.74
2036	4	4	6	2036_04_04 Hr 06	24.31	22.53	37.04	51.22	18.74
2036	4	4	7	2036_04_04 Hr 07	19.30	18.71	36.07	47.03	12.41
2036	4	4	8	2036_04_04 Hr 08	16.45	19.50	31.25	25.25	6.25
2036	4	4	9	2036_04_04 Hr 09	13.03	18.76	31.31	24.90	3.13
2036	4	4	10	2036_04_04 Hr 10	12.72	18.79	31.31	24.95	1.56
2036	4	4	11	2036_04_04 Hr 11	12.75	18.83	31.37	25.00	1.56
2036	4	4	12	2036_04_04 Hr 12	12.78	18.87	31.43	25.05	1.56
2036	4	4	13	2036_04_04 Hr 13	12.78	18.91	31.49	25.10	1.56

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2036	4	4	14	2036_04_04 Hr 14	12.83	18.95	31.56	25.15	1.56
2036	4	4	15	2036_04_04 Hr 15	12.85	18.98	31.62	25.20	1.56
2036	4	4	16	2036_04_04 Hr 16	13.33	19.02	31.68	25.25	3.50
2036	4	4	17	2036_04_04 Hr 17	18.08	22.43	31.82	44.70	21.04
2036	4	4	18	2036_04_04 Hr 18	31.09	29.01	39.24	58.64	33.52
2036	4	4	19	2036_04_04 Hr 19	39.13	32.36	43.19	78.33	35.19
2036	4	4	20	2036_04_04 Hr 20	39.21	32.42	43.28	78.49	39.26
2036	4	4	21	2036_04_04 Hr 21	39.29	32.49	43.36	78.65	37.09
2036	4	4	22	2036_04_04 Hr 22	39.37	32.55	43.45	78.81	34.13
2036	4	4	23	2036_04_04 Hr 23	40.80	33.75	44.04	73.23	32.09
2036	4	4	24	2036_04_04 Hr 24	40.89	33.38	44.13	73.38	31.85
2036	4	5	1	2036_04_05 Hr 01	27.20	26.66	41.34	48.57	22.88
2036	4	5	2	2036_04_05 Hr 02	27.25	24.79	41.43	48.67	22.88
2036	4	5	3	2036_04_05 Hr 03	27.25	24.84	41.51	48.77	22.88
2036	4	5	4	2036_04_05 Hr 04	27.25	24.89	41.59	48.86	22.88
2036	4	5	5	2036_04_05 Hr 05	27.41	28.40	41.68	48.96	21.56
2036	4	5	6	2036_04_05 Hr 06	29.00	29.40	41.76	49.06	21.55
2036	4	5	7	2036_04_05 Hr 07	29.06	29.45	41.84	49.16	20.78
2036	4	5	8	2036_04_05 Hr 08	24.31	25.90	37.52	41.87	19.79
2036	4	5	9	2036_04_05 Hr 09	23.00	23.05	35.71	37.56	16.82
2036	4	5	10	2036_04_05 Hr 10	23.00	22.15	35.78	34.66	12.29
2036	4	5	11	2036_04_05 Hr 11	22.51	22.15	34.84	34.73	8.81
2036	4	5	12	2036_04_05 Hr 12	20.66	22.19	34.91	34.80	8.67
2036	4	5	13	2036_04_05 Hr 13	20.71	22.24	34.98	34.87	8.66
2036	4	5	14	2036_04_05 Hr 14	20.75	22.28	35.05	34.94	8.67
2036	4	5	15	2036_04_05 Hr 15	20.79	22.33	35.12	35.01	8.29
2036	4	5	16	2036_04_05 Hr 16	20.83	22.37	35.19	35.08	8.67
2036	4	5	17	2036_04_05 Hr 17	22.77	22.97	36.28	38.16	9.93
2036	4	5	18	2036_04_05 Hr 18	35.45	31.11	41.05	62.66	20.81
2036	4	5	19	2036_04_05 Hr 19	38.52	35.19	49.05	75.59	28.29
2036	4	5	20	2036_04_05 Hr 20	38.59	35.44	49.15	75.74	28.49
2036	4	5	21	2036_04_05 Hr 21	38.67	35.40	49.24	75.89	28.16
2036	4	5	22	2036_04_05 Hr 22	38.73	35.40	49.34	76.04	27.96
2036	4	5	23	2036_04_05 Hr 23	38.52	35.41	49.44	76.19	26.09
2036	4	5	24	2036_04_05 Hr 24	34.02	35.19	49.54	76.34	24.74
2036	4	6	1	2036_04_06 Hr 01	20.51	21.61	31.85	36.86	18.54
2036	4	6	2	2036_04_06 Hr 02	20.56	21.51	31.92	36.93	18.54
2036	4	6	3	2036_04_06 Hr 03	20.61	21.69	31.98	37.00	17.01
2036	4	6	4	2036_04_06 Hr 04	20.63	21.51	32.05	37.08	16.85
2036	4	6	5	2036_04_06 Hr 05	20.72	21.78	32.11	37.15	16.90
2036	4	6	6	2036_04_06 Hr 06	24.38	22.43	32.17	37.23	17.99
2036	4	6	7	2036_04_06 Hr 07	24.43	22.47	32.24	37.30	17.02
2036	4	6	8	2036_04_06 Hr 08	19.84	19.88	27.67	31.77	12.69
2036	4	6	9	2036_04_06 Hr 09	16.60	18.60	27.51	31.83	12.43
2036	4	6	10	2036_04_06 Hr 10	17.18	17.65	27.57	31.90	11.46
2036	4	6	11	2036_04_06 Hr 11	17.03	17.41	27.62	31.96	8.12
2036	4	6	12	2036_04_06 Hr 12	17.49	17.75	27.68	32.02	8.12
2036	4	6	13	2036_04_06 Hr 13	17.53	17.78	27.73	32.09	8.12
2036	4	6	14	2036_04_06 Hr 14	17.56	17.82	27.79	32.15	7.25
2036	4	6	15	2036_04_06 Hr 15	17.60	17.85	27.84	32.22	5.88
2036	4	6	16	2036_04_06 Hr 16	17.63	17.89	27.90	32.28	6.73
2036	4	6	17	2036_04_06 Hr 17	18.00	17.93	27.96	32.34	9.28
2036	4	6	18	2036_04_06 Hr 18	23.34	19.88	29.50	37.28	14.49
2036	4	6	19	2036_04_06 Hr 19	26.77	23.71	34.68	50.18	17.80
2036	4	6	20	2036_04_06 Hr 20	26.82	23.75	34.75	50.28	20.20
2036	4	6	21	2036_04_06 Hr 21	26.87	24.45	34.82	50.38	20.41
2036	4	6	22	2036_04_06 Hr 22	26.93	23.85	34.89	50.48	19.07
2036	4	6	23	2036_04_06 Hr 23	26.98	23.89	34.96	50.58	17.63
2036	4	6	24	2036_04_06 Hr 24	22.98	23.09	35.02	50.68	16.63
2036	4	7	1	2036_04_07 Hr 01	37.17	38.14	55.65	66.16	22.88
2036	4	7	2	2036_04_07 Hr 02	34.66	33.28	55.76	66.29	22.50
2036	4	7	3	2036_04_07 Hr 03	29.90	31.07	51.80	62.14	20.74
2036	4	7	4	2036_04_07 Hr 04	29.37	31.83	51.59	62.14	20.74
2036	4	7	5	2036_04_07 Hr 05	32.34	31.59	56.09	66.69	20.74
2036	4	7	6	2036_04_07 Hr 06	37.49	38.92	56.20	66.82	23.55
2036	4	7	7	2036_04_07 Hr 07	36.36	38.19	55.67	72.19	22.72
2036	4	7	8	2036_04_07 Hr 08	34.50	38.26	55.79	72.33	24.48
2036	4	7	9	2036_04_07 Hr 09	31.03	33.96	47.51	61.61	21.77
2036	4	7	10	2036_04_07 Hr 10	30.97	32.26	47.61	61.73	18.59
2036	4	7	11	2036_04_07 Hr 11	31.03	32.52	47.70	61.86	18.59
2036	4	7	12	2036_04_07 Hr 12	31.09	32.57	47.80	61.98	18.59
2036	4	7	13	2036_04_07 Hr 13	31.15	32.64	47.89	62.11	18.59
2036	4	7	14	2036_04_07 Hr 14	31.22	32.70	47.99	62.23	18.59
2036	4	7	15	2036_04_07 Hr 15	31.24	32.77	48.09	62.35	18.59
2036	4	7	16	2036_04_07 Hr 16	31.34	32.83	48.18	62.48	18.70
2036	4	7	17	2036_04_07 Hr 17	31.53	32.90	48.28	62.60	23.73
2036	4	7	18	2036_04_07 Hr 18	41.15	39.64	58.22	83.54	40.21
2036	4	7	19	2036_04_07 Hr 19	49.40	42.42	64.96	95.84	43.87
2036	4	7	20	2036_04_07 Hr 20	49.49	42.51	65.09	96.03	41.46
2036	4	7	21	2036_04_07 Hr 21	49.59	42.59	65.22	96.22	38.54
2036	4	7	22	2036_04_07 Hr 22	49.69	42.68	65.35	96.42	36.76
2036	4	7	23	2036_04_07 Hr 23	51.51	44.25	66.23	89.60	35.45
2036	4	7	24	2036_04_07 Hr 24	51.61	41.40	66.26	87.70	34.44
2036	4	8	1	2036_04_08 Hr 01	29.89	31.77	46.47	59.31	24.11
2036	4	8	2	2036_04_08 Hr 02	29.47	30.81	46.56	59.43	24.00
2036	4	8	3	2036_04_08 Hr 03	28.81	31.04	46.65	59.55	24.52
2036	4	8	4	2036_04_08 Hr 04	29.72	32.59	46.75	59.66	23.58
2036	4	8	5	2036_04_08 Hr 05	29.80	33.39	46.84	59.78	23.58
2036	4	8	6	2036_04_08 Hr 06	30.19	34.39	46.93	59.90	26.21
2036	4	8	7	2036_04_08 Hr 07	29.24	33.30	46.49	64.72	25.42
2036	4	8	8	2036_04_08 Hr 08	28.33	31.42	39.60	62.74	22.64

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2036	4	8	9	2036_04_08 Hr 09	25.91	25.83	39.68	49.98	18.67
2036	4	8	10	2036_04_08 Hr 10	23.05	24.04	39.76	50.05	18.67
2036	4	8	11	2036_04_08 Hr 11	23.09	24.09	39.31	50.15	15.41
2036	4	8	12	2036_04_08 Hr 12	23.14	24.14	39.38	50.25	7.63
2036	4	8	13	2036_04_08 Hr 13	23.18	24.19	39.43	50.35	8.38
2036	4	8	14	2036_04_08 Hr 14	23.23	24.23	39.54	50.45	12.71
2036	4	8	15	2036_04_08 Hr 15	23.28	24.28	39.62	50.55	13.56
2036	4	8	16	2036_04_08 Hr 16	23.32	24.33	39.70	50.65	16.64
2036	4	8	17	2036_04_08 Hr 17	24.52	24.38	40.32	50.86	18.67
2036	4	8	18	2036_04_08 Hr 18	33.10	31.82	46.92	63.84	27.92
2036	4	8	19	2036_04_08 Hr 19	43.40	35.10	53.06	73.40	30.10
2036	4	8	20	2036_04_08 Hr 20	43.48	35.17	53.17	73.55	27.40
2036	4	8	21	2036_04_08 Hr 21	43.57	35.24	53.27	73.70	27.88
2036	4	8	22	2036_04_08 Hr 22	43.66	35.31	53.38	73.84	29.28
2036	4	8	23	2036_04_08 Hr 23	45.22	36.61	54.10	68.62	27.61
2036	4	8	24	2036_04_08 Hr 24	38.54	33.18	53.75	68.46	20.29
2036	4	9	1	2036_04_09 Hr 01	24.97	24.48	35.61	53.27	17.71
2036	4	9	2	2036_04_09 Hr 02	24.06	21.66	35.67	53.38	17.54
2036	4	9	3	2036_04_09 Hr 03	24.06	24.15	35.73	53.49	17.42
2036	4	9	4	2036_04_09 Hr 04	24.06	24.19	35.73	53.59	17.54
2036	4	9	5	2036_04_09 Hr 05	24.22	25.60	35.88	53.70	17.54
2036	4	9	6	2036_04_09 Hr 06	25.82	25.69	35.97	53.81	17.67
2036	4	9	7	2036_04_09 Hr 07	22.61	21.61	35.61	49.42	21.15
2036	4	9	8	2036_04_09 Hr 08	21.34	20.79	29.11	39.20	17.05
2036	4	9	9	2036_04_09 Hr 09	16.36	19.87	28.76	21.09	9.07
2036	4	9	10	2036_04_09 Hr 10	14.97	18.03	28.82	21.13	4.25
2036	4	9	11	2036_04_09 Hr 11	15.00	17.78	28.88	21.17	1.20
2036	4	9	12	2036_04_09 Hr 12	15.03	17.81	28.94	21.22	1.20
2036	4	9	13	2036_04_09 Hr 13	15.06	17.85	29.00	21.26	1.20
2036	4	9	14	2036_04_09 Hr 14	15.09	17.89	29.05	21.30	1.20
2036	4	9	15	2036_04_09 Hr 15	15.12	17.92	29.11	21.34	8.13
2036	4	9	16	2036_04_09 Hr 16	15.15	17.96	29.17	21.39	10.87
2036	4	9	17	2036_04_09 Hr 17	16.62	20.19	29.23	21.43	18.34
2036	4	9	18	2036_04_09 Hr 18	27.35	26.11	36.96	53.44	26.27
2036	4	9	19	2036_04_09 Hr 19	33.86	28.03	41.80	73.21	27.48
2036	4	9	20	2036_04_09 Hr 20	33.93	28.09	41.88	73.36	27.73
2036	4	9	21	2036_04_09 Hr 21	33.99	28.15	41.97	73.51	29.64
2036	4	9	22	2036_04_09 Hr 22	34.06	28.20	42.05	73.66	29.64
2036	4	9	23	2036_04_09 Hr 23	35.31	29.00	42.62	68.44	25.96
2036	4	9	24	2036_04_09 Hr 24	35.23	27.57	42.70	68.18	25.72
2036	4	10	1	2036_04_10 Hr 01	40.22	38.00	53.83	76.48	35.85
2036	4	10	2	2036_04_10 Hr 02	40.30	38.08	53.94	76.64	30.11
2036	4	10	3	2036_04_10 Hr 03	40.38	38.13	54.04	76.79	29.77
2036	4	10	4	2036_04_10 Hr 04	40.47	34.73	54.15	76.94	29.75
2036	4	10	5	2036_04_10 Hr 05	40.55	34.79	54.26	77.10	30.11
2036	4	10	6	2036_04_10 Hr 06	40.63	34.86	54.36	77.25	36.13
2036	4	10	7	2036_04_10 Hr 07	34.70	31.32	53.85	71.86	26.33
2036	4	10	8	2036_04_10 Hr 08	33.55	30.95	47.61	62.21	23.74
2036	4	10	9	2036_04_10 Hr 09	26.69	27.60	45.96	48.46	14.36
2036	4	10	10	2036_04_10 Hr 10	26.69	27.66	45.46	48.55	12.45
2036	4	10	11	2036_04_10 Hr 11	24.42	26.30	46.14	48.65	1.91
2036	4	10	12	2036_04_10 Hr 12	24.47	26.59	46.23	48.75	1.91
2036	4	10	13	2036_04_10 Hr 13	24.51	26.66	46.32	48.85	1.91
2036	4	10	14	2036_04_10 Hr 14	24.56	26.71	46.42	48.94	1.91
2036	4	10	15	2036_04_10 Hr 15	24.61	26.76	46.51	49.04	1.91
2036	4	10	16	2036_04_10 Hr 16	29.91	26.82	46.60	60.16	12.61
2036	4	10	17	2036_04_10 Hr 17	30.42	28.05	46.70	60.70	20.72
2036	4	10	18	2036_04_10 Hr 18	36.27	38.06	50.91	73.46	36.20
2036	4	10	19	2036_04_10 Hr 19	45.29	44.87	60.46	88.57	44.45
2036	4	10	20	2036_04_10 Hr 20	45.38	44.96	60.58	88.74	50.70
2036	4	10	21	2036_04_10 Hr 21	45.47	45.05	60.70	88.92	46.68
2036	4	10	22	2036_04_10 Hr 22	45.56	45.15	60.82	89.10	45.26
2036	4	10	23	2036_04_10 Hr 23	47.23	46.80	61.65	82.80	33.40
2036	4	10	24	2036_04_10 Hr 24	42.12	43.28	61.77	82.14	25.26
2036	4	11	1	2036_04_11 Hr 01	34.95	28.01	45.29	58.37	23.00
2036	4	11	2	2036_04_11 Hr 02	35.02	27.62	45.38	58.49	23.00
2036	4	11	3	2036_04_11 Hr 03	35.09	27.69	45.47	58.60	23.00
2036	4	11	4	2036_04_11 Hr 04	29.89	24.00	45.56	58.72	23.00
2036	4	11	5	2036_04_11 Hr 05	29.95	24.96	45.65	58.84	23.00
2036	4	11	6	2036_04_11 Hr 06	30.01	26.12	45.75	58.96	23.00
2036	4	11	7	2036_04_11 Hr 07	25.87	23.31	44.68	54.14	16.23
2036	4	11	8	2036_04_11 Hr 08	24.76	24.89	38.59	49.99	11.96
2036	4	11	9	2036_04_11 Hr 09	20.80	23.40	38.67	38.38	9.08
2036	4	11	10	2036_04_11 Hr 10	16.92	23.57	38.75	38.46	1.82
2036	4	11	11	2036_04_11 Hr 11	16.94	23.48	38.83	38.53	1.71
2036	4	11	12	2036_04_11 Hr 12	16.97	23.52	38.90	38.61	1.71
2036	4	11	13	2036_04_11 Hr 13	17.00	23.57	38.98	38.69	1.71
2036	4	11	14	2036_04_11 Hr 14	17.04	23.62	39.06	38.76	1.71
2036	4	11	15	2036_04_11 Hr 15	17.07	23.66	39.14	38.84	1.82
2036	4	11	16	2036_04_11 Hr 16	17.21	23.71	39.22	38.99	1.82
2036	4	11	17	2036_04_11 Hr 17	23.63	24.88	39.31	52.34	20.53
2036	4	11	18	2036_04_11 Hr 18	36.17	35.42	45.29	62.12	37.45
2036	4	11	19	2036_04_11 Hr 19	46.30	41.66	52.79	89.55	47.39
2036	4	11	20	2036_04_11 Hr 20	46.40	41.75	52.89	89.73	45.93
2036	4	11	21	2036_04_11 Hr 21	46.49	41.83	53.00	89.91	47.43
2036	4	11	22	2036_04_11 Hr 22	46.58	41.91	53.10	90.09	45.59
2036	4	11	23	2036_04_11 Hr 23	48.29	43.46	53.82	83.71	41.47
2036	4	11	24	2036_04_11 Hr 24	48.33	41.81	53.92	83.87	31.92
2036	4	12	1	2036_04_12 Hr 01	30.10	31.96	46.28	50.67	25.90
2036	4	12	2	2036_04_12 Hr 02	30.18	30.74	46.37	50.77	25.63
2036	4	12	3	2036_04_12 Hr 03	30.26	30.70	46.46	50.87	24.47

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2036	4	12	4	2036_04_12 Hr 04	30.34	30.86	46.55	50.97	24.84
2036	4	12	5	2036_04_12 Hr 05	30.42	31.52	46.65	51.07	24.84
2036	4	12	6	2036_04_12 Hr 06	30.48	33.58	46.74	51.18	25.90
2036	4	12	7	2036_04_12 Hr 07	30.54	33.65	46.83	51.28	27.30
2036	4	12	8	2036_04_12 Hr 08	28.69	33.47	46.53	44.34	24.35
2036	4	12	9	2036_04_12 Hr 09	27.19	27.80	39.97	37.76	16.95
2036	4	12	10	2036_04_12 Hr 10	27.00	25.65	40.05	37.84	10.87
2036	4	12	11	2036_04_12 Hr 11	23.22	24.83	38.28	37.35	3.22
2036	4	12	12	2036_04_12 Hr 12	23.25	23.65	38.86	37.43	1.74
2036	4	12	13	2036_04_12 Hr 13	23.30	23.69	38.94	37.50	1.67
2036	4	12	14	2036_04_12 Hr 14	23.35	23.74	39.02	37.58	1.67
2036	4	12	15	2036_04_12 Hr 15	23.39	23.79	39.10	37.65	1.67
2036	4	12	16	2036_04_12 Hr 16	23.44	23.84	39.17	37.73	1.70
2036	4	12	17	2036_04_12 Hr 17	24.09	26.36	40.61	38.37	9.44
2036	4	12	18	2036_04_12 Hr 18	35.88	31.83	45.77	59.38	26.83
2036	4	12	19	2036_04_12 Hr 19	43.42	37.40	54.13	93.80	39.25
2036	4	12	20	2036_04_12 Hr 20	43.52	37.48	54.24	93.99	36.61
2036	4	12	21	2036_04_12 Hr 21	43.60	37.55	54.35	94.18	39.86
2036	4	12	22	2036_04_12 Hr 22	43.68	37.62	54.45	94.37	38.84
2036	4	12	23	2036_04_12 Hr 23	43.77	37.67	54.56	94.55	36.37
2036	4	12	24	2036_04_12 Hr 24	42.40	37.05	54.66	94.74	33.43
2036	4	13	1	2036_04_13 Hr 01	37.52	38.22	58.85	64.96	39.89
2036	4	13	2	2036_04_13 Hr 02	37.52	38.28	58.97	65.09	36.42
2036	4	13	3	2036_04_13 Hr 03	37.52	38.36	59.08	65.22	35.02
2036	4	13	4	2036_04_13 Hr 04	37.52	38.44	59.20	65.35	34.25
2036	4	13	5	2036_04_13 Hr 05	37.55	38.51	59.32	65.48	36.52
2036	4	13	6	2036_04_13 Hr 06	39.99	40.16	59.44	65.61	39.84
2036	4	13	7	2036_04_13 Hr 07	40.06	40.57	59.56	65.74	39.84
2036	4	13	8	2036_04_13 Hr 08	37.52	38.73	56.59	59.00	24.25
2036	4	13	9	2036_04_13 Hr 09	32.07	34.99	50.83	54.83	20.27
2036	4	13	10	2036_04_13 Hr 10	32.14	33.40	50.93	54.94	15.47
2036	4	13	11	2036_04_13 Hr 11	32.20	32.64	51.03	55.05	10.72
2036	4	13	12	2036_04_13 Hr 12	32.45	32.64	51.13	55.16	8.84
2036	4	13	13	2036_04_13 Hr 13	32.51	33.13	51.23	55.27	12.27
2036	4	13	14	2036_04_13 Hr 14	32.58	33.20	51.34	55.39	10.72
2036	4	13	15	2036_04_13 Hr 15	32.64	33.26	51.44	55.50	10.72
2036	4	13	16	2036_04_13 Hr 16	32.71	33.32	51.54	55.61	10.72
2036	4	13	17	2036_04_13 Hr 17	37.52	33.40	51.65	55.72	14.81
2036	4	13	18	2036_04_13 Hr 18	42.30	38.24	56.15	70.58	22.75
2036	4	13	19	2036_04_13 Hr 19	52.95	47.01	66.56	106.57	32.36
2036	4	13	20	2036_04_13 Hr 20	53.06	47.11	66.69	106.78	35.94
2036	4	13	21	2036_04_13 Hr 21	53.16	47.21	66.82	106.99	39.74
2036	4	13	22	2036_04_13 Hr 22	53.27	47.29	66.96	107.21	38.56
2036	4	13	23	2036_04_13 Hr 23	53.37	47.38	67.09	107.42	35.21
2036	4	13	24	2036_04_13 Hr 24	45.46	46.02	67.21	107.61	31.54
2036	4	14	1	2036_04_14 Hr 01	39.05	41.74	62.15	72.91	28.71
2036	4	14	2	2036_04_14 Hr 02	39.05	37.70	62.27	73.05	27.10
2036	4	14	3	2036_04_14 Hr 03	36.63	36.88	58.06	73.05	27.10
2036	4	14	4	2036_04_14 Hr 04	33.93	37.09	57.79	73.05	27.10
2036	4	14	5	2036_04_14 Hr 05	36.63	37.02	62.65	73.49	27.10
2036	4	14	6	2036_04_14 Hr 06	42.00	43.80	62.77	73.64	27.70
2036	4	14	7	2036_04_14 Hr 07	40.68	42.42	62.18	79.56	28.10
2036	4	14	8	2036_04_14 Hr 08	40.76	42.51	62.22	78.64	28.94
2036	4	14	9	2036_04_14 Hr 09	35.18	37.74	53.06	67.90	24.42
2036	4	14	10	2036_04_14 Hr 10	34.78	36.25	53.17	68.03	18.28
2036	4	14	11	2036_04_14 Hr 11	34.85	36.15	53.28	68.17	18.07
2036	4	14	12	2036_04_14 Hr 12	34.92	36.41	53.38	68.30	17.78
2036	4	14	13	2036_04_14 Hr 13	34.99	36.49	53.49	68.44	17.78
2036	4	14	14	2036_04_14 Hr 14	35.06	36.56	53.60	68.58	19.77
2036	4	14	15	2036_04_14 Hr 15	35.10	36.63	53.70	68.71	23.27
2036	4	14	16	2036_04_14 Hr 16	35.20	36.70	53.81	68.85	23.33
2036	4	14	17	2036_04_14 Hr 17	35.27	36.78	53.92	68.99	29.31
2036	4	14	18	2036_04_14 Hr 18	43.44	44.91	67.64	98.21	39.00
2036	4	14	19	2036_04_14 Hr 19	56.23	48.09	75.29	111.16	43.81
2036	4	14	20	2036_04_14 Hr 20	56.34	48.19	75.45	111.38	45.15
2036	4	14	21	2036_04_14 Hr 21	56.45	48.28	75.60	111.61	43.81
2036	4	14	22	2036_04_14 Hr 22	56.57	48.38	75.75	111.83	43.27
2036	4	14	23	2036_04_14 Hr 23	58.63	50.04	76.75	103.91	38.72
2036	4	14	24	2036_04_14 Hr 24	57.54	46.76	71.80	99.79	36.61
2036	4	15	1	2036_04_15 Hr 01	28.23	27.36	43.53	52.41	20.72
2036	4	15	2	2036_04_15 Hr 02	28.28	27.31	43.61	52.51	20.53
2036	4	15	3	2036_04_15 Hr 03	27.11	27.31	43.65	52.62	20.51
2036	4	15	4	2036_04_15 Hr 04	27.90	28.99	43.78	52.72	20.55
2036	4	15	5	2036_04_15 Hr 05	28.45	29.65	43.88	52.83	20.71
2036	4	15	6	2036_04_15 Hr 06	28.51	31.19	43.97	52.93	22.00
2036	4	15	7	2036_04_15 Hr 07	27.62	30.20	43.55	57.19	26.79
2036	4	15	8	2036_04_15 Hr 08	25.88	29.82	37.09	48.28	23.70
2036	4	15	9	2036_04_15 Hr 09	22.41	24.16	37.17	42.92	18.48
2036	4	15	10	2036_04_15 Hr 10	22.13	24.21	37.24	43.01	19.41
2036	4	15	11	2036_04_15 Hr 11	22.18	24.26	37.32	43.09	17.87
2036	4	15	12	2036_04_15 Hr 12	22.22	24.30	37.39	43.18	12.97
2036	4	15	13	2036_04_15 Hr 13	22.26	24.35	37.47	43.27	7.88
2036	4	15	14	2036_04_15 Hr 14	22.31	24.40	37.54	43.35	8.67
2036	4	15	15	2036_04_15 Hr 15	22.35	24.45	37.62	43.44	13.14
2036	4	15	16	2036_04_15 Hr 16	22.40	24.50	37.69	43.53	15.04
2036	4	15	17	2036_04_15 Hr 17	22.77	24.55	37.78	49.18	18.34
2036	4	15	18	2036_04_15 Hr 18	32.21	29.13	43.44	66.73	24.61
2036	4	15	19	2036_04_15 Hr 19	41.70	34.15	52.14	81.98	27.50
2036	4	15	20	2036_04_15 Hr 20	41.78	34.23	52.24	82.14	28.20
2036	4	15	21	2036_04_15 Hr 21	41.86	34.30	52.34	82.30	28.89
2036	4	15	22	2036_04_15 Hr 22	41.95	34.38	52.45	82.47	28.18

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2036	4	15	23	2036_04_15 Hr 23	43.39	35.62	53.16	76.63	25.70
2036	4	15	24	2036_04_15 Hr 24	37.04	32.15	51.16	75.02	19.72
2036	4	16	1	2036_04_16 Hr 01	29.88	30.25	44.62	59.39	23.21
2036	4	16	2	2036_04_16 Hr 02	29.55	26.52	44.71	59.51	21.90
2036	4	16	3	2036_04_16 Hr 03	29.55	30.25	44.80	59.63	21.90
2036	4	16	4	2036_04_16 Hr 04	29.55	30.30	44.89	59.75	21.90
2036	4	16	5	2036_04_16 Hr 05	30.12	30.96	44.98	59.87	23.89
2036	4	16	6	2036_04_16 Hr 06	30.18	31.02	45.07	59.99	25.82
2036	4	16	7	2036_04_16 Hr 07	27.55	27.15	44.64	55.09	32.17
2036	4	16	8	2036_04_16 Hr 08	26.17	26.76	36.94	48.25	27.83
2036	4	16	9	2036_04_16 Hr 09	21.15	25.95	36.42	36.04	14.05
2036	4	16	10	2036_04_16 Hr 10	20.31	23.61	36.49	36.11	10.52
2036	4	16	11	2036_04_16 Hr 11	20.35	23.62	36.56	36.18	5.71
2036	4	16	12	2036_04_16 Hr 12	20.39	22.39	36.64	36.26	1.43
2036	4	16	13	2036_04_16 Hr 13	20.43	22.43	36.71	36.33	3.69
2036	4	16	14	2036_04_16 Hr 14	20.47	22.48	36.78	36.40	9.12
2036	4	16	15	2036_04_16 Hr 15	20.51	22.52	36.86	36.48	11.66
2036	4	16	16	2036_04_16 Hr 16	20.55	22.57	36.93	36.55	13.31
2036	4	16	17	2036_04_16 Hr 17	21.47	27.04	37.30	36.62	16.22
2036	4	16	18	2036_04_16 Hr 18	34.38	33.68	47.58	75.01	25.71
2036	4	16	19	2036_04_16 Hr 19	43.15	35.90	53.70	88.42	30.94
2036	4	16	20	2036_04_16 Hr 20	43.23	35.97	53.81	88.60	32.35
2036	4	16	21	2036_04_16 Hr 21	43.32	36.04	53.92	88.77	32.55
2036	4	16	22	2036_04_16 Hr 22	43.41	36.11	54.02	88.95	30.94
2036	4	16	23	2036_04_16 Hr 23	44.99	37.14	54.76	82.66	30.53
2036	4	16	24	2036_04_16 Hr 24	43.76	35.31	54.33	80.56	29.47
2036	4	17	1	2036_04_17 Hr 01	54.58	47.95	73.11	102.31	50.36
2036	4	17	2	2036_04_17 Hr 02	54.69	48.04	73.26	102.52	48.98
2036	4	17	3	2036_04_17 Hr 03	54.80	48.14	73.40	102.72	48.66
2036	4	17	4	2036_04_17 Hr 04	54.91	48.24	73.55	102.93	48.00
2036	4	17	5	2036_04_17 Hr 05	55.02	48.33	73.70	103.14	49.17
2036	4	17	6	2036_04_17 Hr 06	55.13	48.43	73.84	103.34	56.54
2036	4	17	7	2036_04_17 Hr 07	43.57	46.90	73.14	96.24	48.76
2036	4	17	8	2036_04_17 Hr 08	43.60	45.12	63.41	94.18	38.87
2036	4	17	9	2036_04_17 Hr 09	35.91	41.27	62.42	66.83	24.86
2036	4	17	10	2036_04_17 Hr 10	35.91	39.63	62.55	66.97	20.97
2036	4	17	11	2036_04_17 Hr 11	34.60	37.97	62.67	67.10	13.25
2036	4	17	12	2036_04_17 Hr 12	34.67	37.36	62.80	67.23	7.42
2036	4	17	13	2036_04_17 Hr 13	34.73	36.94	62.92	67.37	8.53
2036	4	17	14	2036_04_17 Hr 14	34.80	37.01	63.05	67.50	7.42
2036	4	17	15	2036_04_17 Hr 15	34.87	37.08	63.17	67.64	2.67
2036	4	17	16	2036_04_17 Hr 16	36.45	37.66	63.30	80.26	25.45
2036	4	17	17	2036_04_17 Hr 17	40.05	37.78	63.43	80.43	31.58
2036	4	17	18	2036_04_17 Hr 18	49.56	53.54	70.26	98.38	38.22
2036	4	17	19	2036_04_17 Hr 19	61.74	58.02	81.35	119.45	40.24
2036	4	17	20	2036_04_17 Hr 20	61.87	58.14	81.51	119.69	46.53
2036	4	17	21	2036_04_17 Hr 21	61.99	58.25	81.68	119.93	38.22
2036	4	17	22	2036_04_17 Hr 22	62.11	58.37	81.84	120.17	41.19
2036	4	17	23	2036_04_17 Hr 23	64.38	60.52	82.95	111.67	32.41
2036	4	17	24	2036_04_17 Hr 24	57.15	55.90	82.02	108.82	34.30
2036	4	18	1	2036_04_18 Hr 01	24.17	24.19	41.82	51.88	22.04
2036	4	18	2	2036_04_18 Hr 02	24.22	24.26	41.91	51.98	22.04
2036	4	18	3	2036_04_18 Hr 03	24.26	24.31	41.99	52.08	22.04
2036	4	18	4	2036_04_18 Hr 04	24.31	22.02	42.08	52.19	22.04
2036	4	18	5	2036_04_18 Hr 05	24.36	22.07	42.16	52.29	22.04
2036	4	18	6	2036_04_18 Hr 06	24.41	24.52	42.24	52.40	22.04
2036	4	18	7	2036_04_18 Hr 07	23.64	21.41	41.84	54.37	20.57
2036	4	18	8	2036_04_18 Hr 08	22.45	23.62	36.17	43.86	12.71
2036	4	18	9	2036_04_18 Hr 09	19.35	21.69	35.71	39.05	11.41
2036	4	18	10	2036_04_18 Hr 10	19.38	21.69	35.78	39.13	10.77
2036	4	18	11	2036_04_18 Hr 11	19.41	21.94	35.86	39.21	4.83
2036	4	18	12	2036_04_18 Hr 12	19.45	21.99	35.93	39.29	1.73
2036	4	18	13	2036_04_18 Hr 13	19.49	22.03	36.00	39.37	1.73
2036	4	18	14	2036_04_18 Hr 14	19.53	22.07	36.07	39.45	0.76
2036	4	18	15	2036_04_18 Hr 15	19.57	22.12	36.14	39.52	1.73
2036	4	18	16	2036_04_18 Hr 16	19.63	22.16	36.22	39.66	11.41
2036	4	18	17	2036_04_18 Hr 17	24.73	24.38	36.62	48.48	20.28
2036	4	18	18	2036_04_18 Hr 18	32.22	30.49	41.85	59.16	38.81
2036	4	18	19	2036_04_18 Hr 19	43.52	38.23	47.17	78.02	37.32
2036	4	18	20	2036_04_18 Hr 20	43.60	38.31	47.26	78.18	36.89
2036	4	18	21	2036_04_18 Hr 21	43.69	38.39	47.36	78.33	35.56
2036	4	18	22	2036_04_18 Hr 22	43.78	38.46	47.45	78.49	31.67
2036	4	18	23	2036_04_18 Hr 23	45.37	39.72	48.09	72.94	28.27
2036	4	18	24	2036_04_18 Hr 24	40.05	37.40	47.09	69.26	23.92
2036	4	19	1	2036_04_19 Hr 01	25.65	27.48	39.29	45.20	18.88
2036	4	19	2	2036_04_19 Hr 02	25.72	26.69	39.37	45.29	20.83
2036	4	19	3	2036_04_19 Hr 03	25.77	26.34	39.45	45.38	21.66
2036	4	19	4	2036_04_19 Hr 04	25.84	26.50	39.53	45.47	22.59
2036	4	19	5	2036_04_19 Hr 05	25.91	27.11	39.60	45.56	22.59
2036	4	19	6	2036_04_19 Hr 06	25.96	28.06	39.68	45.65	23.46
2036	4	19	7	2036_04_19 Hr 07	26.01	28.11	39.76	45.74	25.76
2036	4	19	8	2036_04_19 Hr 08	24.06	28.17	38.23	28.24	18.04
2036	4	19	9	2036_04_19 Hr 09	21.83	22.49	33.93	24.05	17.97
2036	4	19	10	2036_04_19 Hr 10	21.87	20.94	33.27	24.10	11.08
2036	4	19	11	2036_04_19 Hr 11	21.83	20.94	33.18	24.15	8.71
2036	4	19	12	2036_04_19 Hr 12	18.67	20.94	33.25	24.20	5.86
2036	4	19	13	2036_04_19 Hr 13	18.71	20.94	33.31	24.24	3.28
2036	4	19	14	2036_04_19 Hr 14	18.75	20.96	33.38	24.29	5.21
2036	4	19	15	2036_04_19 Hr 15	18.77	21.01	33.45	24.34	4.53
2036	4	19	16	2036_04_19 Hr 16	18.82	21.06	33.51	24.39	5.86
2036	4	19	17	2036_04_19 Hr 17	19.73	21.11	34.48	24.44	10.86

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2036	4	19	18	2036_04_19 Hr 18	33.70	28.17	39.64	58.63	24.84
2036	4	19	19	2036_04_19 Hr 19	40.34	34.36	49.34	93.25	31.07
2036	4	19	20	2036_04_19 Hr 20	40.42	34.43	49.44	93.44	29.06
2036	4	19	21	2036_04_19 Hr 21	40.50	34.50	49.54	93.62	26.41
2036	4	19	22	2036_04_19 Hr 22	40.58	34.57	49.64	93.81	26.41
2036	4	19	23	2036_04_19 Hr 23	40.66	32.89	49.73	93.99	26.41
2036	4	19	24	2036_04_19 Hr 24	35.83	31.63	49.82	93.99	25.65
2036	4	20	1	2036_04_20 Hr 01	35.77	34.60	52.91	54.66	26.29
2036	4	20	2	2036_04_20 Hr 02	35.84	34.66	53.01	54.77	29.63
2036	4	20	3	2036_04_20 Hr 03	34.27	34.33	53.12	54.88	29.38
2036	4	20	4	2036_04_20 Hr 04	34.27	33.36	53.23	54.99	28.56
2036	4	20	5	2036_04_20 Hr 05	36.06	34.66	53.33	55.10	31.86
2036	4	20	6	2036_04_20 Hr 06	36.13	35.15	53.44	55.21	34.21
2036	4	20	7	2036_04_20 Hr 07	36.20	35.49	53.55	55.32	31.25
2036	4	20	8	2036_04_20 Hr 08	34.39	32.56	47.59	48.85	21.91
2036	4	20	9	2036_04_20 Hr 09	30.89	31.04	45.70	47.21	19.08
2036	4	20	10	2036_04_20 Hr 10	30.96	31.10	45.79	47.30	14.56
2036	4	20	11	2036_04_20 Hr 11	31.02	30.41	45.88	47.40	12.06
2036	4	20	12	2036_04_20 Hr 12	31.08	30.47	45.97	47.49	12.06
2036	4	20	13	2036_04_20 Hr 13	31.14	30.53	46.06	47.59	14.56
2036	4	20	14	2036_04_20 Hr 14	31.20	30.59	46.15	47.68	14.56
2036	4	20	15	2036_04_20 Hr 15	31.27	30.65	46.25	47.78	12.06
2036	4	20	16	2036_04_20 Hr 16	31.33	30.71	46.34	47.88	14.56
2036	4	20	17	2036_04_20 Hr 17	34.27	31.00	46.43	47.97	19.08
2036	4	20	18	2036_04_20 Hr 18	38.83	37.74	55.31	69.58	28.56
2036	4	20	19	2036_04_20 Hr 19	45.77	44.86	63.71	107.84	30.92
2036	4	20	20	2036_04_20 Hr 20	45.86	44.95	63.84	108.05	32.90
2036	4	20	21	2036_04_20 Hr 21	45.95	45.04	63.97	108.27	33.11
2036	4	20	22	2036_04_20 Hr 22	46.04	45.13	64.10	108.48	32.81
2036	4	20	23	2036_04_20 Hr 23	46.14	41.93	64.21	108.48	29.77
2036	4	20	24	2036_04_20 Hr 24	39.29	40.97	61.00	106.74	28.56
2036	4	21	1	2036_04_21 Hr 01	28.71	30.86	44.62	52.88	19.82
2036	4	21	2	2036_04_21 Hr 02	28.03	27.94	44.70	52.98	18.97
2036	4	21	3	2036_04_21 Hr 03	26.18	27.43	44.30	53.09	19.82
2036	4	21	4	2036_04_21 Hr 04	26.23	27.48	43.57	53.20	19.82
2036	4	21	5	2036_04_21 Hr 05	26.28	28.01	44.30	53.30	18.87
2036	4	21	6	2036_04_21 Hr 06	28.43	30.29	45.06	53.41	21.69
2036	4	21	7	2036_04_21 Hr 07	28.16	31.44	44.64	57.70	24.12
2036	4	21	8	2036_04_21 Hr 08	29.34	30.66	44.26	57.47	20.99
2036	4	21	9	2036_04_21 Hr 09	25.61	26.88	38.15	49.25	18.37
2036	4	21	10	2036_04_21 Hr 10	25.66	26.88	38.17	49.34	17.08
2036	4	21	11	2036_04_21 Hr 11	25.72	26.93	38.25	49.44	15.50
2036	4	21	12	2036_04_21 Hr 12	25.77	26.99	38.32	49.54	15.50
2036	4	21	13	2036_04_21 Hr 13	25.82	27.04	38.40	49.64	15.50
2036	4	21	14	2036_04_21 Hr 14	25.87	27.10	38.48	49.74	15.50
2036	4	21	15	2036_04_21 Hr 15	25.92	27.15	38.55	49.84	15.50
2036	4	21	16	2036_04_21 Hr 16	25.97	27.21	38.63	49.94	15.50
2036	4	21	17	2036_04_21 Hr 17	26.68	30.63	43.55	57.47	20.99
2036	4	21	18	2036_04_21 Hr 18	39.85	35.77	56.53	78.22	30.27
2036	4	21	19	2036_04_21 Hr 19	42.74	35.85	58.50	85.78	32.30
2036	4	21	20	2036_04_21 Hr 20	42.82	35.92	58.62	85.95	30.27
2036	4	21	21	2036_04_21 Hr 21	42.91	35.99	58.74	86.13	30.33
2036	4	21	22	2036_04_21 Hr 22	42.99	36.06	58.85	86.30	30.27
2036	4	21	23	2036_04_21 Hr 23	44.44	37.23	59.60	80.19	30.55
2036	4	21	24	2036_04_21 Hr 24	41.72	35.02	53.23	71.23	27.30
2036	4	22	1	2036_04_22 Hr 01	28.61	28.43	43.52	55.56	22.47
2036	4	22	2	2036_04_22 Hr 02	28.67	28.33	44.79	55.67	22.35
2036	4	22	3	2036_04_22 Hr 03	28.01	27.95	43.64	55.78	22.35
2036	4	22	4	2036_04_22 Hr 04	28.07	28.04	44.97	55.89	21.98
2036	4	22	5	2036_04_22 Hr 05	28.84	29.62	45.06	56.00	22.47
2036	4	22	6	2036_04_22 Hr 06	28.90	31.07	45.15	56.11	25.06
2036	4	22	7	2036_04_22 Hr 07	27.99	30.08	44.72	60.62	23.76
2036	4	22	8	2036_04_22 Hr 08	26.01	29.71	38.09	53.52	21.43
2036	4	22	9	2036_04_22 Hr 09	23.50	27.18	38.16	51.74	19.48
2036	4	22	10	2036_04_22 Hr 10	22.75	25.90	38.24	51.84	18.82
2036	4	22	11	2036_04_22 Hr 11	23.32	25.95	38.32	51.94	17.50
2036	4	22	12	2036_04_22 Hr 12	23.41	26.00	38.39	52.05	17.48
2036	4	22	13	2036_04_22 Hr 13	23.45	26.05	38.47	52.15	17.48
2036	4	22	14	2036_04_22 Hr 14	23.50	26.10	38.55	52.26	15.95
2036	4	22	15	2036_04_22 Hr 15	23.57	26.16	38.62	52.36	18.41
2036	4	22	16	2036_04_22 Hr 16	23.62	26.21	38.70	52.47	18.82
2036	4	22	17	2036_04_22 Hr 17	24.39	26.78	39.13	52.58	17.48
2036	4	22	18	2036_04_22 Hr 18	35.92	32.27	46.39	66.56	20.46
2036	4	22	19	2036_04_22 Hr 19	42.34	33.96	54.33	72.39	24.39
2036	4	22	20	2036_04_22 Hr 20	42.43	34.03	54.44	72.53	26.23
2036	4	22	21	2036_04_22 Hr 21	42.51	34.10	54.55	72.68	26.57
2036	4	22	22	2036_04_22 Hr 22	42.60	34.17	54.66	72.82	25.88
2036	4	22	23	2036_04_22 Hr 23	44.15	35.17	55.39	67.66	21.92
2036	4	22	24	2036_04_22 Hr 24	37.70	32.42	52.56	63.43	16.41
2036	4	23	1	2036_04_23 Hr 01	30.76	33.68	47.92	64.58	21.97
2036	4	23	2	2036_04_23 Hr 02	30.41	33.29	48.01	64.71	26.09
2036	4	23	3	2036_04_23 Hr 03	28.50	31.15	48.11	64.84	25.97
2036	4	23	4	2036_04_23 Hr 04	28.50	31.15	48.21	64.97	25.97
2036	4	23	5	2036_04_23 Hr 05	30.59	33.95	48.30	65.10	25.97
2036	4	23	6	2036_04_23 Hr 06	31.07	34.02	48.40	65.23	30.56
2036	4	23	7	2036_04_23 Hr 07	30.10	32.95	47.94	68.20	28.15
2036	4	23	8	2036_04_23 Hr 08	30.16	30.40	41.41	58.66	22.13
2036	4	23	9	2036_04_23 Hr 09	25.60	26.64	40.91	50.43	18.60
2036	4	23	10	2036_04_23 Hr 10	25.64	26.06	41.00	49.93	11.56
2036	4	23	11	2036_04_23 Hr 11	25.69	26.11	41.08	50.03	1.50
2036	4	23	12	2036_04_23 Hr 12	25.74	26.16	41.16	50.13	1.50

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2036	4	23	13	2036_04_23 Hr 13	25.79	26.21	41.24	50.23	6.45
2036	4	23	14	2036_04_23 Hr 14	25.84	26.27	41.33	50.33	9.75
2036	4	23	15	2036_04_23 Hr 15	25.89	26.32	41.41	50.43	19.94
2036	4	23	16	2036_04_23 Hr 16	25.95	26.37	41.49	50.53	19.25
2036	4	23	17	2036_04_23 Hr 17	28.59	27.41	41.57	52.80	21.71
2036	4	23	18	2036_04_23 Hr 18	35.95	37.35	54.23	76.60	31.95
2036	4	23	19	2036_04_23 Hr 19	47.27	40.02	62.00	84.42	33.19
2036	4	23	20	2036_04_23 Hr 20	47.37	40.10	62.12	84.59	34.07
2036	4	23	21	2036_04_23 Hr 21	47.46	40.18	62.25	84.76	36.90
2036	4	23	22	2036_04_23 Hr 22	47.56	40.26	62.37	84.92	35.98
2036	4	23	23	2036_04_23 Hr 23	48.89	41.19	63.21	78.91	33.94
2036	4	23	24	2036_04_23 Hr 24	46.50	38.61	58.82	77.71	30.89
2036	4	24	1	2036_04_24 Hr 01	36.32	32.12	49.78	60.55	35.59
2036	4	24	2	2036_04_24 Hr 02	36.39	32.18	49.88	60.67	28.53
2036	4	24	3	2036_04_24 Hr 03	36.47	32.25	49.98	60.80	28.53
2036	4	24	4	2036_04_24 Hr 04	36.54	32.31	50.08	60.92	28.53
2036	4	24	5	2036_04_24 Hr 05	36.61	32.38	50.18	61.04	28.53
2036	4	24	6	2036_04_24 Hr 06	36.69	32.44	50.28	61.16	34.07
2036	4	24	7	2036_04_24 Hr 07	27.81	29.81	49.80	61.89	28.09
2036	4	24	8	2036_04_24 Hr 08	27.17	29.86	42.42	52.71	27.66
2036	4	24	9	2036_04_24 Hr 09	23.12	27.18	42.50	41.78	16.26
2036	4	24	10	2036_04_24 Hr 10	23.12	26.57	42.59	41.86	14.34
2036	4	24	11	2036_04_24 Hr 11	22.69	25.78	42.67	41.94	12.11
2036	4	24	12	2036_04_24 Hr 12	22.77	25.78	42.76	42.03	12.11
2036	4	24	13	2036_04_24 Hr 13	22.78	25.85	42.84	42.11	7.80
2036	4	24	14	2036_04_24 Hr 14	22.83	25.90	42.93	42.20	12.11
2036	4	24	15	2036_04_24 Hr 15	22.90	25.95	43.01	42.28	12.11
2036	4	24	16	2036_04_24 Hr 16	28.57	26.02	43.10	53.56	18.59
2036	4	24	17	2036_04_24 Hr 17	28.65	30.06	43.38	57.30	19.12
2036	4	24	18	2036_04_24 Hr 18	36.32	38.30	50.33	77.22	27.66
2036	4	24	19	2036_04_24 Hr 19	45.75	41.18	58.93	101.67	30.50
2036	4	24	20	2036_04_24 Hr 20	45.84	41.26	59.19	101.87	27.66
2036	4	24	21	2036_04_24 Hr 21	45.94	41.34	59.31	102.08	27.66
2036	4	24	22	2036_04_24 Hr 22	46.03	41.42	59.43	102.28	27.66
2036	4	24	23	2036_04_24 Hr 23	47.71	42.95	60.23	95.05	26.68
2036	4	24	24	2036_04_24 Hr 24	42.69	41.70	56.10	87.56	24.94
2036	4	25	1	2036_04_25 Hr 01	24.52	30.61	46.32	41.94	28.51
2036	4	25	2	2036_04_25 Hr 02	24.57	26.29	46.41	42.02	28.51
2036	4	25	3	2036_04_25 Hr 03	24.62	26.36	46.50	42.11	28.51
2036	4	25	4	2036_04_25 Hr 04	24.67	26.36	46.59	42.19	28.51
2036	4	25	5	2036_04_25 Hr 05	24.72	26.44	46.69	42.28	28.51
2036	4	25	6	2036_04_25 Hr 06	24.77	26.57	46.78	42.36	28.51
2036	4	25	7	2036_04_25 Hr 07	23.19	25.45	46.34	35.22	26.15
2036	4	25	8	2036_04_25 Hr 08	20.25	25.81	40.70	34.20	12.77
2036	4	25	9	2036_04_25 Hr 09	19.55	25.64	39.55	34.20	12.37
2036	4	25	10	2036_04_25 Hr 10	19.58	25.64	39.63	34.27	9.49
2036	4	25	11	2036_04_25 Hr 11	19.62	25.65	39.70	34.34	6.90
2036	4	25	12	2036_04_25 Hr 12	19.66	25.71	39.78	34.40	4.64
2036	4	25	13	2036_04_25 Hr 13	19.70	25.76	39.86	34.47	4.64
2036	4	25	14	2036_04_25 Hr 14	19.74	25.81	39.94	34.54	1.99
2036	4	25	15	2036_04_25 Hr 15	19.78	25.86	40.02	34.61	9.59
2036	4	25	16	2036_04_25 Hr 16	21.28	26.55	40.10	34.75	12.77
2036	4	25	17	2036_04_25 Hr 17	33.07	28.23	44.50	39.48	31.11
2036	4	25	18	2036_04_25 Hr 18	48.85	41.21	51.65	96.17	36.89
2036	4	25	19	2036_04_25 Hr 19	56.61	43.16	59.54	130.56	36.84
2036	4	25	20	2036_04_25 Hr 20	56.73	43.24	59.66	130.82	37.37
2036	4	25	21	2036_04_25 Hr 21	56.84	43.33	59.78	131.09	36.84
2036	4	25	22	2036_04_25 Hr 22	56.95	43.42	59.90	131.35	32.24
2036	4	25	23	2036_04_25 Hr 23	59.03	44.94	60.70	122.04	28.14
2036	4	25	24	2036_04_25 Hr 24	52.07	42.70	56.67	117.64	24.34
2036	4	26	1	2036_04_26 Hr 01	29.20	33.70	47.89	49.01	22.98
2036	4	26	2	2036_04_26 Hr 02	29.25	32.39	47.99	49.10	27.16
2036	4	26	3	2036_04_26 Hr 03	29.31	31.83	48.08	49.20	28.72
2036	4	26	4	2036_04_26 Hr 04	29.37	31.90	48.18	49.30	28.72
2036	4	26	5	2036_04_26 Hr 05	29.43	32.59	48.28	49.40	28.72
2036	4	26	6	2036_04_26 Hr 06	29.49	34.03	48.37	49.50	28.72
2036	4	26	7	2036_04_26 Hr 07	29.55	34.10	48.47	49.60	29.21
2036	4	26	8	2036_04_26 Hr 08	27.53	34.16	46.99	43.41	20.68
2036	4	26	9	2036_04_26 Hr 09	27.59	31.53	41.36	38.61	17.77
2036	4	26	10	2036_04_26 Hr 10	27.36	28.24	41.45	38.69	12.79
2036	4	26	11	2036_04_26 Hr 11	27.19	26.12	41.53	38.60	11.11
2036	4	26	12	2036_04_26 Hr 12	23.59	26.12	41.61	38.84	10.49
2036	4	26	13	2036_04_26 Hr 13	23.64	26.17	41.70	38.92	10.23
2036	4	26	14	2036_04_26 Hr 14	23.69	26.22	41.78	39.00	9.81
2036	4	26	15	2036_04_26 Hr 15	23.72	26.28	41.86	39.08	10.49
2036	4	26	16	2036_04_26 Hr 16	23.78	26.33	41.95	39.16	11.11
2036	4	26	17	2036_04_26 Hr 17	24.81	27.20	42.03	39.23	18.67
2036	4	26	18	2036_04_26 Hr 18	43.42	36.53	51.52	71.54	29.25
2036	4	26	19	2036_04_26 Hr 19	54.85	43.73	64.43	113.31	31.65
2036	4	26	20	2036_04_26 Hr 20	54.95	43.82	64.58	113.54	32.76
2036	4	26	21	2036_04_26 Hr 21	55.06	43.91	64.70	113.77	33.36
2036	4	26	22	2036_04_26 Hr 22	55.17	44.00	64.83	113.99	33.29
2036	4	26	23	2036_04_26 Hr 23	52.22	41.03	64.95	114.22	31.54
2036	4	26	24	2036_04_26 Hr 24	48.15	39.64	61.26	107.14	28.63
2036	4	27	1	2036_04_27 Hr 01	21.95	22.30	33.34	35.50	16.83
2036	4	27	2	2036_04_27 Hr 02	21.99	22.03	33.41	35.57	16.83
2036	4	27	3	2036_04_27 Hr 03	20.63	22.07	33.48	35.64	18.70
2036	4	27	4	2036_04_27 Hr 04	20.63	22.11	33.54	35.72	19.43
2036	4	27	5	2036_04_27 Hr 05	22.00	22.16	33.61	35.79	19.87
2036	4	27	6	2036_04_27 Hr 06	22.17	22.92	33.68	35.86	20.93
2036	4	27	7	2036_04_27 Hr 07	22.21	23.06	33.74	35.93	19.20

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2036	4	27	8	2036_04_27 Hr 08	21.25	22.16	31.53	31.43	13.32
2036	4	27	9	2036_04_27 Hr 09	18.96	19.78	28.80	30.66	12.12
2036	4	27	10	2036_04_27 Hr 10	18.99	19.80	28.85	30.72	8.86
2036	4	27	11	2036_04_27 Hr 11	19.03	19.80	28.91	30.79	7.33
2036	4	27	12	2036_04_27 Hr 12	19.07	19.87	28.97	30.85	7.33
2036	4	27	13	2036_04_27 Hr 13	19.11	19.91	29.03	30.91	8.85
2036	4	27	14	2036_04_27 Hr 14	19.15	19.96	29.09	30.97	8.85
2036	4	27	15	2036_04_27 Hr 15	19.18	19.99	29.14	31.03	8.32
2036	4	27	16	2036_04_27 Hr 16	19.22	20.03	29.20	31.10	10.07
2036	4	27	17	2036_04_27 Hr 17	21.42	20.09	31.56	33.49	12.79
2036	4	27	18	2036_04_27 Hr 18	28.10	25.31	37.35	49.27	18.23
2036	4	27	19	2036_04_27 Hr 19	33.81	29.94	45.18	68.96	22.24
2036	4	27	20	2036_04_27 Hr 20	33.88	30.00	45.29	72.45	23.04
2036	4	27	21	2036_04_27 Hr 21	33.95	30.06	45.38	72.60	23.04
2036	4	27	22	2036_04_27 Hr 22	34.01	30.12	45.47	72.74	23.30
2036	4	27	23	2036_04_27 Hr 23	32.64	28.23	43.13	69.50	22.43
2036	4	27	24	2036_04_27 Hr 24	29.03	26.20	40.59	66.95	19.43
2036	4	28	1	2036_04_28 Hr 01	23.23	24.18	37.28	45.10	16.54
2036	4	28	2	2036_04_28 Hr 02	22.61	23.06	37.36	45.19	15.66
2036	4	28	3	2036_04_28 Hr 03	21.53	23.11	36.85	45.19	15.38
2036	4	28	4	2036_04_28 Hr 04	21.57	23.16	35.59	45.19	15.38
2036	4	28	5	2036_04_28 Hr 05	21.62	23.20	37.35	45.46	15.38
2036	4	28	6	2036_04_28 Hr 06	23.58	26.39	37.66	45.55	16.54
2036	4	28	7	2036_04_28 Hr 07	23.99	25.72	37.30	49.21	16.30
2036	4	28	8	2036_04_28 Hr 08	22.58	25.43	36.40	49.31	15.93
2036	4	28	9	2036_04_28 Hr 09	21.06	23.05	31.88	42.00	14.91
2036	4	28	10	2036_04_28 Hr 10	21.11	22.65	31.90	42.08	13.15
2036	4	28	11	2036_04_28 Hr 11	21.15	22.70	31.96	42.19	13.66
2036	4	28	12	2036_04_28 Hr 12	21.19	22.74	32.03	42.25	13.12
2036	4	28	13	2036_04_28 Hr 13	21.23	22.78	32.09	42.34	12.87
2036	4	28	14	2036_04_28 Hr 14	21.28	22.83	32.15	42.42	13.92
2036	4	28	15	2036_04_28 Hr 15	21.32	22.87	32.22	42.50	14.91
2036	4	28	16	2036_04_28 Hr 16	21.36	22.92	32.28	42.59	15.29
2036	4	28	17	2036_04_28 Hr 17	22.83	24.82	36.11	46.46	16.63
2036	4	28	18	2036_04_28 Hr 18	34.63	29.50	44.67	63.19	23.90
2036	4	28	19	2036_04_28 Hr 19	37.50	30.56	49.49	69.99	26.42
2036	4	28	20	2036_04_28 Hr 20	37.57	30.62	49.59	70.13	27.94
2036	4	28	21	2036_04_28 Hr 21	37.65	30.68	49.69	70.27	28.24
2036	4	28	22	2036_04_28 Hr 22	37.72	30.74	49.79	70.41	27.97
2036	4	28	23	2036_04_28 Hr 23	36.47	30.36	50.40	65.36	26.94
2036	4	28	24	2036_04_28 Hr 24	33.43	28.28	45.71	57.45	21.81
2036	4	29	1	2036_04_29 Hr 01	24.00	24.23	37.23	45.90	18.51
2036	4	29	2	2036_04_29 Hr 02	24.05	24.23	37.31	45.99	18.08
2036	4	29	3	2036_04_29 Hr 03	24.10	24.23	37.38	46.09	18.02
2036	4	29	4	2036_04_29 Hr 04	24.15	24.42	37.46	46.18	18.02
2036	4	29	5	2036_04_29 Hr 05	24.20	25.09	37.53	46.27	18.02
2036	4	29	6	2036_04_29 Hr 06	24.25	25.87	37.61	46.36	21.30
2036	4	29	7	2036_04_29 Hr 07	23.08	25.05	37.25	50.09	20.38
2036	4	29	8	2036_04_29 Hr 08	20.55	25.09	31.73	47.02	20.95
2036	4	29	9	2036_04_29 Hr 09	20.04	24.25	31.79	42.75	19.47
2036	4	29	10	2036_04_29 Hr 10	20.08	22.76	31.86	42.83	15.36
2036	4	29	11	2036_04_29 Hr 11	20.12	21.47	31.92	42.92	15.00
2036	4	29	12	2036_04_29 Hr 12	20.16	21.50	31.98	43.00	12.01
2036	4	29	13	2036_04_29 Hr 13	20.20	21.54	32.05	43.09	9.95
2036	4	29	14	2036_04_29 Hr 14	20.24	21.59	32.11	43.18	11.90
2036	4	29	15	2036_04_29 Hr 15	20.28	21.63	32.18	43.26	13.94
2036	4	29	16	2036_04_29 Hr 16	20.32	21.68	32.24	43.35	13.40
2036	4	29	17	2036_04_29 Hr 17	24.87	22.51	32.84	43.55	13.94
2036	4	29	18	2036_04_29 Hr 18	30.14	27.31	39.23	57.02	19.59
2036	4	29	19	2036_04_29 Hr 19	35.52	29.22	47.55	64.34	21.22
2036	4	29	20	2036_04_29 Hr 20	35.59	29.28	47.66	64.47	22.84
2036	4	29	21	2036_04_29 Hr 21	35.66	29.34	47.76	64.59	23.31
2036	4	29	22	2036_04_29 Hr 22	35.73	29.40	47.85	64.72	22.90
2036	4	29	23	2036_04_29 Hr 23	34.50	29.42	48.44	60.14	20.18
2036	4	29	24	2036_04_29 Hr 24	31.54	26.67	44.41	54.62	19.45
2036	4	30	1	2036_04_30 Hr 01	32.95	36.30	52.70	67.01	27.99
2036	4	30	2	2036_04_30 Hr 02	31.23	36.37	52.81	67.15	24.58
2036	4	30	3	2036_04_30 Hr 03	30.00	36.22	52.91	67.28	23.90
2036	4	30	4	2036_04_30 Hr 04	30.00	36.52	53.02	67.42	23.90
2036	4	30	5	2036_04_30 Hr 05	32.14	36.59	53.12	67.55	27.05
2036	4	30	6	2036_04_30 Hr 06	33.28	36.66	53.23	67.69	30.82
2036	4	30	7	2036_04_30 Hr 07	32.23	35.50	52.73	70.88	28.95
2036	4	30	8	2036_04_30 Hr 08	31.77	34.68	45.65	60.90	24.95
2036	4	30	9	2036_04_30 Hr 09	28.02	29.11	45.00	60.40	20.41
2036	4	30	10	2036_04_30 Hr 10	27.56	28.89	45.09	60.52	17.90
2036	4	30	11	2036_04_30 Hr 11	27.62	28.95	45.18	60.64	15.66
2036	4	30	12	2036_04_30 Hr 12	27.67	29.01	45.27	60.76	14.86
2036	4	30	13	2036_04_30 Hr 13	27.73	29.07	45.36	60.88	17.54
2036	4	30	14	2036_04_30 Hr 14	27.79	29.13	45.45	61.00	17.54
2036	4	30	15	2036_04_30 Hr 15	27.86	29.18	45.54	61.13	20.78
2036	4	30	16	2036_04_30 Hr 16	28.30	29.24	45.63	61.25	19.81
2036	4	30	17	2036_04_30 Hr 17	32.97	31.64	45.72	65.07	20.41
2036	4	30	18	2036_04_30 Hr 18	46.03	42.21	60.78	80.95	26.63
2036	4	30	19	2036_04_30 Hr 19	52.82	44.72	69.68	92.63	36.65
2036	4	30	20	2036_04_30 Hr 20	57.94	45.17	72.43	99.46	36.65
2036	4	30	21	2036_04_30 Hr 21	58.06	46.87	73.26	100.32	36.86
2036	4	30	22	2036_04_30 Hr 22	58.06	45.67	72.99	100.49	36.65
2036	4	30	23	2036_04_30 Hr 23	52.99	45.12	70.29	80.75	36.60
2036	4	30	24	2036_04_30 Hr 24	51.36	41.67	64.93	80.75	31.05
2036	5	1	1	2036_05_01 Hr 01	33.60	33.91	54.17	78.76	25.19
2036	5	1	2	2036_05_01 Hr 02	33.67	33.97	54.28	78.92	25.40

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2036	5	1	3	2036_05_01 Hr 03	33.74	34.04	54.39	79.08	25.19
2036	5	1	4	2036_05_01 Hr 04	33.81	34.11	54.50	79.24	24.71
2036	5	1	5	2036_05_01 Hr 05	33.87	34.18	54.60	79.40	25.19
2036	5	1	6	2036_05_01 Hr 06	33.94	34.25	54.71	79.56	25.40
2036	5	1	7	2036_05_01 Hr 07	32.60	28.53	44.90	73.59	21.21
2036	5	1	8	2036_05_01 Hr 08	27.44	27.29	44.72	62.68	21.63
2036	5	1	9	2036_05_01 Hr 09	26.73	28.03	44.81	62.80	23.20
2036	5	1	10	2036_05_01 Hr 10	26.76	28.99	44.90	62.93	21.08
2036	5	1	11	2036_05_01 Hr 11	26.83	30.14	44.99	63.05	17.98
2036	5	1	12	2036_05_01 Hr 12	26.89	28.02	45.08	63.18	17.90
2036	5	1	13	2036_05_01 Hr 13	27.71	28.07	45.17	63.31	20.81
2036	5	1	14	2036_05_01 Hr 14	26.99	28.13	45.26	63.43	19.73
2036	5	1	15	2036_05_01 Hr 15	27.05	28.19	45.35	63.56	20.05
2036	5	1	16	2036_05_01 Hr 16	28.12	29.47	45.44	63.69	16.65
2036	5	1	17	2036_05_01 Hr 17	35.21	33.62	53.57	72.73	25.84
2036	5	1	18	2036_05_01 Hr 18	51.34	46.76	65.96	105.16	38.00
2036	5	1	19	2036_05_01 Hr 19	63.68	49.28	66.76	123.35	43.71
2036	5	1	20	2036_05_01 Hr 20	63.81	49.38	66.90	123.59	45.14
2036	5	1	21	2036_05_01 Hr 21	63.94	49.47	67.03	123.84	45.70
2036	5	1	22	2036_05_01 Hr 22	64.57	50.36	67.16	124.09	45.70
2036	5	1	23	2036_05_01 Hr 23	66.95	52.23	70.26	131.67	41.14
2036	5	1	24	2036_05_01 Hr 24	62.90	48.71	70.40	131.94	27.85
2036	5	2	1	2036_05_02 Hr 01	44.18	38.63	56.58	87.71	23.99
2036	5	2	2	2036_05_02 Hr 02	41.17	38.28	55.92	87.89	23.61
2036	5	2	3	2036_05_02 Hr 03	39.14	38.26	55.47	88.06	24.22
2036	5	2	4	2036_05_02 Hr 04	38.83	38.47	55.47	88.24	24.22
2036	5	2	5	2036_05_02 Hr 05	41.17	38.01	56.82	88.41	24.49
2036	5	2	6	2036_05_02 Hr 06	39.38	34.52	57.15	88.59	28.16
2036	5	2	7	2036_05_02 Hr 07	31.52	28.05	46.62	73.71	22.65
2036	5	2	8	2036_05_02 Hr 08	28.87	28.11	46.72	71.39	25.23
2036	5	2	9	2036_05_02 Hr 09	26.80	28.16	46.81	71.53	26.01
2036	5	2	10	2036_05_02 Hr 10	26.56	28.22	46.90	71.68	22.47
2036	5	2	11	2036_05_02 Hr 11	26.52	28.27	47.00	71.82	20.51
2036	5	2	12	2036_05_02 Hr 12	26.66	28.33	47.09	71.96	20.51
2036	5	2	13	2036_05_02 Hr 13	26.71	28.39	47.19	72.11	20.51
2036	5	2	14	2036_05_02 Hr 14	26.77	28.44	47.28	72.25	20.51
2036	5	2	15	2036_05_02 Hr 15	26.82	28.50	47.37	72.40	20.51
2036	5	2	16	2036_05_02 Hr 16	26.98	28.65	47.47	72.54	20.51
2036	5	2	17	2036_05_02 Hr 17	32.48	33.24	49.11	72.69	26.12
2036	5	2	18	2036_05_02 Hr 18	48.49	39.98	56.07	85.68	35.92
2036	5	2	19	2036_05_02 Hr 19	52.77	42.21	56.23	92.62	37.56
2036	5	2	20	2036_05_02 Hr 20	52.89	42.30	56.34	92.80	38.81
2036	5	2	21	2036_05_02 Hr 21	52.99	42.38	56.46	92.99	38.81
2036	5	2	22	2036_05_02 Hr 22	53.10	42.47	56.57	93.18	37.31
2036	5	2	23	2036_05_02 Hr 23	55.48	44.74	59.18	98.87	33.53
2036	5	2	24	2036_05_02 Hr 24	51.79	41.12	59.30	99.07	23.99
2036	5	3	1	2036_05_03 Hr 01	32.24	30.15	42.48	73.59	26.28
2036	5	3	2	2036_05_03 Hr 02	32.05	30.14	42.57	73.74	25.78
2036	5	3	3	2036_05_03 Hr 03	32.11	29.64	42.65	73.89	24.40
2036	5	3	4	2036_05_03 Hr 04	32.43	29.94	42.74	74.03	31.30
2036	5	3	5	2036_05_03 Hr 05	32.50	30.33	42.82	74.18	30.49
2036	5	3	6	2036_05_03 Hr 06	31.22	30.15	42.91	74.33	30.01
2036	5	3	7	2036_05_03 Hr 07	26.51	27.86	40.93	63.31	21.56
2036	5	3	8	2036_05_03 Hr 08	22.01	22.01	33.79	51.45	9.28
2036	5	3	9	2036_05_03 Hr 09	20.04	21.31	33.85	46.15	4.23
2036	5	3	10	2036_05_03 Hr 10	19.35	20.31	33.92	46.24	2.83
2036	5	3	11	2036_05_03 Hr 11	19.39	20.78	33.99	46.33	2.13
2036	5	3	12	2036_05_03 Hr 12	19.43	20.31	34.06	46.42	2.51
2036	5	3	13	2036_05_03 Hr 13	19.47	20.35	34.13	46.52	2.51
2036	5	3	14	2036_05_03 Hr 14	19.51	20.39	34.19	46.61	2.50
2036	5	3	15	2036_05_03 Hr 15	19.55	20.43	34.26	46.70	2.83
2036	5	3	16	2036_05_03 Hr 16	19.59	20.47	34.33	46.80	6.64
2036	5	3	17	2036_05_03 Hr 17	21.15	21.03	34.40	48.95	11.72
2036	5	3	18	2036_05_03 Hr 18	31.11	28.00	39.75	68.17	20.75
2036	5	3	19	2036_05_03 Hr 19	41.39	32.58	46.43	78.47	27.23
2036	5	3	20	2036_05_03 Hr 20	41.48	33.17	46.53	78.65	33.25
2036	5	3	21	2036_05_03 Hr 21	41.56	33.23	46.62	78.81	33.42
2036	5	3	22	2036_05_03 Hr 22	41.64	32.79	46.71	78.96	33.25
2036	5	3	23	2036_05_03 Hr 23	41.73	32.79	46.80	79.12	32.38
2036	5	3	24	2036_05_03 Hr 24	40.92	32.73	46.90	79.28	33.25
2036	5	4	1	2036_05_04 Hr 01	44.22	41.73	57.16	98.89	46.68
2036	5	4	2	2036_05_04 Hr 02	43.15	41.73	57.27	99.09	46.20
2036	5	4	3	2036_05_04 Hr 03	41.94	39.68	57.38	99.28	47.15
2036	5	4	4	2036_05_04 Hr 04	42.03	39.76	57.50	99.48	42.12
2036	5	4	5	2036_05_04 Hr 05	42.11	41.17	57.61	99.68	41.67
2036	5	4	6	2036_05_04 Hr 06	42.20	39.91	57.72	99.87	41.05
2036	5	4	7	2036_05_04 Hr 07	33.00	31.04	48.98	80.20	23.16
2036	5	4	8	2036_05_04 Hr 08	28.10	27.85	45.86	66.02	13.77
2036	5	4	9	2036_05_04 Hr 09	28.15	27.91	45.96	66.15	3.38
2036	5	4	10	2036_05_04 Hr 10	28.21	27.96	46.05	66.28	2.28
2036	5	4	11	2036_05_04 Hr 11	28.27	28.02	46.14	66.41	2.28
2036	5	4	12	2036_05_04 Hr 12	28.32	28.07	46.23	66.55	2.28
2036	5	4	13	2036_05_04 Hr 13	28.38	28.13	46.32	66.68	3.25
2036	5	4	14	2036_05_04 Hr 14	28.44	28.19	46.42	66.81	2.28
2036	5	4	15	2036_05_04 Hr 15	28.49	28.24	46.51	66.95	2.28
2036	5	4	16	2036_05_04 Hr 16	28.55	28.30	46.60	67.08	14.62
2036	5	4	17	2036_05_04 Hr 17	29.56	29.77	46.70	69.32	20.01
2036	5	4	18	2036_05_04 Hr 18	41.09	39.91	56.47	93.48	29.98
2036	5	4	19	2036_05_04 Hr 19	56.21	45.69	64.83	104.79	40.66
2036	5	4	20	2036_05_04 Hr 20	56.53	45.83	64.96	105.00	46.33
2036	5	4	21	2036_05_04 Hr 21	56.65	46.88	65.09	105.21	39.68

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2036	5	4	22	2036_05_04 Hr 22	56.54	45.69	65.22	105.42	35.75
2036	5	4	23	2036_05_04 Hr 23	56.66	45.69	65.35	105.63	33.87
2036	5	4	24	2036_05_04 Hr 24	53.90	45.27	65.48	105.84	32.55
2036	5	5	1	2036_05_05 Hr 01	77.73	70.67	112.90	175.85	46.31
2036	5	5	2	2036_05_05 Hr 02	77.89	69.27	104.27	176.20	46.31
2036	5	5	3	2036_05_05 Hr 03	68.47	70.04	101.99	176.56	46.31
2036	5	5	4	2036_05_05 Hr 04	72.59	70.15	103.54	176.91	46.31
2036	5	5	5	2036_05_05 Hr 05	78.35	71.55	112.90	177.26	46.31
2036	5	5	6	2036_05_05 Hr 06	78.51	75.62	114.95	177.61	52.91
2036	5	5	7	2036_05_05 Hr 07	65.77	62.13	101.63	157.86	50.03
2036	5	5	8	2036_05_05 Hr 08	67.55	63.74	93.96	143.13	51.66
2036	5	5	9	2036_05_05 Hr 09	62.08	61.50	94.15	143.42	45.65
2036	5	5	10	2036_05_05 Hr 10	62.16	61.62	94.34	143.70	43.77
2036	5	5	11	2036_05_05 Hr 11	62.28	61.74	94.53	143.99	43.77
2036	5	5	12	2036_05_05 Hr 12	62.41	61.86	94.72	144.28	43.77
2036	5	5	13	2036_05_05 Hr 13	62.57	61.99	94.90	144.57	43.77
2036	5	5	14	2036_05_05 Hr 14	62.70	62.11	95.09	144.86	44.06
2036	5	5	15	2036_05_05 Hr 15	63.20	64.91	95.28	145.15	43.77
2036	5	5	16	2036_05_05 Hr 16	63.16	64.91	95.48	145.44	44.06
2036	5	5	17	2036_05_05 Hr 17	69.09	70.40	96.06	145.91	51.51
2036	5	5	18	2036_05_05 Hr 18	94.29	74.99	111.00	170.03	62.20
2036	5	5	19	2036_05_05 Hr 19	95.59	78.25	114.54	181.99	75.60
2036	5	5	20	2036_05_05 Hr 20	95.84	78.41	114.77	182.35	75.73
2036	5	5	21	2036_05_05 Hr 21	97.68	78.56	115.00	182.72	77.09
2036	5	5	22	2036_05_05 Hr 22	96.16	78.72	115.23	183.08	75.73
2036	5	5	23	2036_05_05 Hr 23	100.37	82.91	120.54	194.28	69.99
2036	5	5	24	2036_05_05 Hr 24	95.28	75.55	118.54	194.28	52.54
2036	5	6	1	2036_05_06 Hr 01	36.36	31.29	49.85	80.37	20.60
2036	5	6	2	2036_05_06 Hr 02	32.33	31.29	47.12	80.53	20.53
2036	5	6	3	2036_05_06 Hr 03	31.82	31.29	46.48	80.69	20.53
2036	5	6	4	2036_05_06 Hr 04	31.82	31.29	46.48	80.85	20.71
2036	5	6	5	2036_05_06 Hr 05	32.33	31.50	47.73	81.01	21.10
2036	5	6	6	2036_05_06 Hr 06	36.73	34.36	50.48	81.17	22.47
2036	5	6	7	2036_05_06 Hr 07	30.43	31.55	43.89	73.55	21.75
2036	5	6	8	2036_05_06 Hr 08	30.45	29.32	43.90	65.50	24.98
2036	5	6	9	2036_05_06 Hr 09	29.97	29.32	43.98	65.63	24.98
2036	5	6	10	2036_05_06 Hr 10	30.03	29.32	44.07	65.76	25.62
2036	5	6	11	2036_05_06 Hr 11	30.09	29.61	44.16	65.89	24.73
2036	5	6	12	2036_05_06 Hr 12	30.15	29.67	44.25	66.03	25.62
2036	5	6	13	2036_05_06 Hr 13	30.21	29.75	44.34	66.16	25.26
2036	5	6	14	2036_05_06 Hr 14	30.27	29.76	44.43	66.29	24.73
2036	5	6	15	2036_05_06 Hr 15	30.33	29.84	44.51	66.42	24.73
2036	5	6	16	2036_05_06 Hr 16	30.40	29.96	44.60	66.55	21.91
2036	5	6	17	2036_05_06 Hr 17	33.65	31.78	48.71	71.98	24.22
2036	5	6	18	2036_05_06 Hr 18	42.94	33.41	51.58	80.83	28.62
2036	5	6	19	2036_05_06 Hr 19	43.02	35.39	52.79	82.52	28.82
2036	5	6	20	2036_05_06 Hr 20	43.11	35.46	52.90	82.69	29.39
2036	5	6	21	2036_05_06 Hr 21	43.19	35.53	53.00	82.85	29.23
2036	5	6	22	2036_05_06 Hr 22	43.28	35.61	53.11	83.02	29.39
2036	5	6	23	2036_05_06 Hr 23	45.23	37.04	55.56	88.10	26.80
2036	5	6	24	2036_05_06 Hr 24	41.55	32.92	52.89	87.58	20.97
2036	5	7	1	2036_05_07 Hr 01	35.15	32.43	47.37	78.70	20.13
2036	5	7	2	2036_05_07 Hr 02	32.35	31.06	45.62	78.86	19.26
2036	5	7	3	2036_05_07 Hr 03	32.35	31.06	45.04	79.02	18.96
2036	5	7	4	2036_05_07 Hr 04	32.35	31.06	45.04	79.17	19.20
2036	5	7	5	2036_05_07 Hr 05	32.35	32.46	45.62	79.33	19.26
2036	5	7	6	2036_05_07 Hr 06	35.51	33.62	50.38	79.49	21.64
2036	5	7	7	2036_05_07 Hr 07	30.22	30.32	42.85	75.09	22.20
2036	5	7	8	2036_05_07 Hr 08	29.05	28.27	43.19	64.06	28.21
2036	5	7	9	2036_05_07 Hr 09	29.11	28.32	43.28	63.11	22.98
2036	5	7	10	2036_05_07 Hr 10	29.17	28.49	43.37	63.24	21.01
2036	5	7	11	2036_05_07 Hr 11	29.23	28.44	43.39	63.36	20.14
2036	5	7	12	2036_05_07 Hr 12	29.29	28.49	43.54	63.49	20.14
2036	5	7	13	2036_05_07 Hr 13	29.35	28.55	43.63	63.62	20.29
2036	5	7	14	2036_05_07 Hr 14	29.40	28.61	43.72	63.74	20.14
2036	5	7	15	2036_05_07 Hr 15	29.11	28.66	43.80	63.87	21.34
2036	5	7	16	2036_05_07 Hr 16	29.52	28.72	43.89	64.00	21.30
2036	5	7	17	2036_05_07 Hr 17	30.84	31.18	46.12	68.16	27.74
2036	5	7	18	2036_05_07 Hr 18	40.67	33.94	51.84	79.81	28.74
2036	5	7	19	2036_05_07 Hr 19	42.64	34.29	51.95	82.54	33.10
2036	5	7	20	2036_05_07 Hr 20	42.72	34.36	52.05	82.71	33.48
2036	5	7	21	2036_05_07 Hr 21	42.81	34.43	52.15	82.87	33.69
2036	5	7	22	2036_05_07 Hr 22	42.89	34.50	52.26	83.04	32.46
2036	5	7	23	2036_05_07 Hr 23	44.83	36.34	54.67	88.11	29.90
2036	5	7	24	2036_05_07 Hr 24	42.61	34.03	53.53	87.42	21.01
2036	5	8	1	2036_05_08 Hr 01	42.33	43.53	59.45	97.90	26.97
2036	5	8	2	2036_05_08 Hr 02	42.33	43.61	59.34	98.10	27.71
2036	5	8	3	2036_05_08 Hr 03	42.50	42.61	57.83	98.29	27.62
2036	5	8	4	2036_05_08 Hr 04	42.59	40.59	58.93	98.49	26.96
2036	5	8	5	2036_05_08 Hr 05	42.67	42.61	59.07	98.69	27.62
2036	5	8	6	2036_05_08 Hr 06	37.90	33.91	59.17	98.29	27.71
2036	5	8	7	2036_05_08 Hr 07	31.35	29.72	55.36	81.15	21.67
2036	5	8	8	2036_05_08 Hr 08	30.35	29.26	49.08	72.94	21.28
2036	5	8	9	2036_05_08 Hr 09	30.41	29.50	49.18	73.08	19.60
2036	5	8	10	2036_05_08 Hr 10	30.47	29.90	49.28	73.23	17.83
2036	5	8	11	2036_05_08 Hr 11	30.53	31.59	49.38	73.38	18.07
2036	5	8	12	2036_05_08 Hr 12	30.59	30.02	49.47	73.52	19.85
2036	5	8	13	2036_05_08 Hr 13	30.65	33.21	49.57	73.69	21.22
2036	5	8	14	2036_05_08 Hr 14	30.71	30.14	49.67	73.84	23.16
2036	5	8	15	2036_05_08 Hr 15	30.78	30.20	49.77	73.97	24.29
2036	5	8	16	2036_05_08 Hr 16	31.72	33.91	56.55	74.18	24.14

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2036	5	8	17	2036_05_08 Hr 17	41.91	41.90	60.49	86.73	33.17
2036	5	8	18	2036_05_08 Hr 18	55.12	45.51	67.37	102.24	42.55
2036	5	8	19	2036_05_08 Hr 19	62.48	49.90	69.88	115.33	47.48
2036	5	8	20	2036_05_08 Hr 20	62.61	50.00	70.02	115.56	47.42
2036	5	8	21	2036_05_08 Hr 21	62.73	50.10	70.16	115.79	47.73
2036	5	8	22	2036_05_08 Hr 22	62.96	50.20	70.30	116.02	48.96
2036	5	8	23	2036_05_08 Hr 23	65.68	52.88	73.54	123.11	43.22
2036	5	8	24	2036_05_08 Hr 24	62.84	49.42	73.69	123.36	34.58
2036	5	9	1	2036_05_09 Hr 01	64.39	58.92	89.05	135.46	44.54
2036	5	9	2	2036_05_09 Hr 02	63.01	59.04	82.82	135.73	43.65
2036	5	9	3	2036_05_09 Hr 03	60.57	59.16	82.70	136.00	44.58
2036	5	9	4	2036_05_09 Hr 04	58.99	59.16	82.35	136.27	42.86
2036	5	9	5	2036_05_09 Hr 05	59.10	59.16	82.50	136.55	46.40
2036	5	9	6	2036_05_09 Hr 06	56.40	50.67	82.70	136.82	45.18
2036	5	9	7	2036_05_09 Hr 07	45.44	42.78	73.37	110.58	32.54
2036	5	9	8	2036_05_09 Hr 08	43.73	42.87	73.52	110.25	34.56
2036	5	9	9	2036_05_09 Hr 09	42.25	42.95	73.66	110.47	33.33
2036	5	9	10	2036_05_09 Hr 10	42.30	43.04	73.81	110.69	33.33
2036	5	9	11	2036_05_09 Hr 11	42.39	43.12	73.96	110.92	33.33
2036	5	9	12	2036_05_09 Hr 12	42.47	43.21	74.11	111.14	33.33
2036	5	9	13	2036_05_09 Hr 13	42.56	43.30	74.26	111.36	33.33
2036	5	9	14	2036_05_09 Hr 14	42.64	43.38	74.40	111.58	33.33
2036	5	9	15	2036_05_09 Hr 15	42.73	43.47	74.55	111.81	33.33
2036	5	9	16	2036_05_09 Hr 16	44.43	46.94	75.60	112.03	33.33
2036	5	9	17	2036_05_09 Hr 17	58.60	58.18	76.90	112.81	44.77
2036	5	9	18	2036_05_09 Hr 18	76.76	63.97	89.30	136.18	51.57
2036	5	9	19	2036_05_09 Hr 19	82.86	66.59	89.47	147.23	53.73
2036	5	9	20	2036_05_09 Hr 20	83.00	66.71	89.65	147.53	53.97
2036	5	9	21	2036_05_09 Hr 21	83.14	66.85	89.83	147.82	53.36
2036	5	9	22	2036_05_09 Hr 22	83.31	66.98	90.01	148.12	53.36
2036	5	9	23	2036_05_09 Hr 23	87.06	70.57	94.17	157.17	48.73
2036	5	9	24	2036_05_09 Hr 24	81.02	63.38	94.35	156.25	34.26
2036	5	10	1	2036_05_10 Hr 01	53.53	53.94	75.60	132.58	65.20
2036	5	10	2	2036_05_10 Hr 02	53.62	54.03	75.75	132.84	56.21
2036	5	10	3	2036_05_10 Hr 03	53.75	53.05	75.90	133.11	56.21
2036	5	10	4	2036_05_10 Hr 04	53.86	54.26	76.05	133.37	55.95
2036	5	10	5	2036_05_10 Hr 05	53.96	54.37	76.20	133.64	62.90
2036	5	10	6	2036_05_10 Hr 06	53.96	54.46	76.33	133.90	56.21
2036	5	10	7	2036_05_10 Hr 07	45.14	41.09	68.71	114.05	38.22
2036	5	10	8	2036_05_10 Hr 08	38.18	38.08	62.18	86.80	16.62
2036	5	10	9	2036_05_10 Hr 09	37.43	37.36	62.31	86.97	10.07
2036	5	10	10	2036_05_10 Hr 10	37.50	37.44	62.43	87.14	6.42
2036	5	10	11	2036_05_10 Hr 11	37.58	37.51	62.56	87.32	4.57
2036	5	10	12	2036_05_10 Hr 12	37.65	37.58	62.53	87.49	6.04
2036	5	10	13	2036_05_10 Hr 13	37.73	37.66	62.81	87.67	7.37
2036	5	10	14	2036_05_10 Hr 14	37.80	37.74	62.93	87.84	6.04
2036	5	10	15	2036_05_10 Hr 15	37.88	37.81	63.06	88.02	9.23
2036	5	10	16	2036_05_10 Hr 16	37.98	37.89	63.19	88.19	16.62
2036	5	10	17	2036_05_10 Hr 17	42.45	45.56	63.31	92.27	21.56
2036	5	10	18	2036_05_10 Hr 18	58.05	55.00	75.20	130.50	34.47
2036	5	10	19	2036_05_10 Hr 19	77.95	60.78	86.31	141.11	44.18
2036	5	10	20	2036_05_10 Hr 20	78.11	60.90	86.49	141.39	47.24
2036	5	10	21	2036_05_10 Hr 21	78.26	61.02	86.66	141.67	47.24
2036	5	10	22	2036_05_10 Hr 22	78.42	61.14	86.83	141.96	50.36
2036	5	10	23	2036_05_10 Hr 23	78.58	61.02	87.00	142.24	46.59
2036	5	10	24	2036_05_10 Hr 24	74.87	59.62	87.16	142.52	56.46
2036	5	11	1	2036_05_11 Hr 01	34.52	33.37	48.94	82.85	41.03
2036	5	11	2	2036_05_11 Hr 02	34.59	33.29	49.04	83.02	38.55
2036	5	11	3	2036_05_11 Hr 03	34.66	33.26	49.14	83.19	33.92
2036	5	11	4	2036_05_11 Hr 04	34.73	33.26	49.23	83.35	33.72
2036	5	11	5	2036_05_11 Hr 05	34.80	33.26	49.33	83.52	33.45
2036	5	11	6	2036_05_11 Hr 06	33.77	33.26	49.40	81.88	32.21
2036	5	11	7	2036_05_11 Hr 07	25.39	25.61	40.87	63.70	16.61
2036	5	11	8	2036_05_11 Hr 08	25.04	25.67	40.22	60.65	8.69
2036	5	11	9	2036_05_11 Hr 09	25.08	25.72	40.30	60.77	8.10
2036	5	11	10	2036_05_11 Hr 10	25.13	25.77	40.38	60.89	4.87
2036	5	11	11	2036_05_11 Hr 11	25.19	25.82	40.46	61.02	3.47
2036	5	11	12	2036_05_11 Hr 12	25.25	25.87	40.54	61.14	6.75
2036	5	11	13	2036_05_11 Hr 13	25.29	25.92	40.62	61.26	6.80
2036	5	11	14	2036_05_11 Hr 14	25.34	25.97	40.70	61.38	2.62
2036	5	11	15	2036_05_11 Hr 15	25.40	26.03	40.79	61.51	3.17
2036	5	11	16	2036_05_11 Hr 16	25.51	26.08	40.87	61.64	12.68
2036	5	11	17	2036_05_11 Hr 17	30.21	29.91	42.93	71.14	20.61
2036	5	11	18	2036_05_11 Hr 18	40.04	37.20	50.51	84.00	33.82
2036	5	11	19	2036_05_11 Hr 19	51.06	40.22	57.71	90.68	33.20
2036	5	11	20	2036_05_11 Hr 20	51.57	40.30	57.83	90.86	34.21
2036	5	11	21	2036_05_11 Hr 21	51.67	40.38	57.95	91.04	33.43
2036	5	11	22	2036_05_11 Hr 22	51.36	40.41	58.06	91.22	33.20
2036	5	11	23	2036_05_11 Hr 23	51.10	39.82	58.17	91.40	32.24
2036	5	11	24	2036_05_11 Hr 24	46.22	37.97	58.28	91.58	29.95
2036	5	12	1	2036_05_12 Hr 01	41.10	38.32	60.91	94.74	27.39
2036	5	12	2	2036_05_12 Hr 02	41.18	38.03	56.87	94.93	27.42
2036	5	12	3	2036_05_12 Hr 03	38.67	38.03	55.46	95.12	27.42
2036	5	12	4	2036_05_12 Hr 04	39.23	38.03	56.11	95.30	27.39
2036	5	12	5	2036_05_12 Hr 05	41.43	38.48	56.92	95.49	27.39
2036	5	12	6	2036_05_12 Hr 06	41.51	41.93	61.52	95.68	28.76
2036	5	12	7	2036_05_12 Hr 07	36.26	33.96	53.22	84.44	25.51
2036	5	12	8	2036_05_12 Hr 08	36.26	33.57	50.29	76.83	25.00
2036	5	12	9	2036_05_12 Hr 09	33.36	34.10	50.39	76.98	22.38
2036	5	12	10	2036_05_12 Hr 10	33.43	34.17	50.49	77.14	22.38
2036	5	12	11	2036_05_12 Hr 11	33.49	34.23	50.59	77.29	22.38

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2036	5	12	12	2036_05_12 Hr 12	33.56	34.30	50.69	77.45	22.38
2036	5	12	13	2036_05_12 Hr 13	33.63	34.37	50.79	77.60	23.28
2036	5	12	14	2036_05_12 Hr 14	33.70	34.44	50.89	77.76	23.28
2036	5	12	15	2036_05_12 Hr 15	34.44	36.35	51.00	77.91	23.28
2036	5	12	16	2036_05_12 Hr 16	34.51	36.24	51.10	78.07	23.28
2036	5	12	17	2036_05_12 Hr 17	39.24	37.98	55.07	78.61	32.24
2036	5	12	18	2036_05_12 Hr 18	53.00	41.61	62.65	96.03	38.77
2036	5	12	19	2036_05_12 Hr 19	53.10	42.23	65.04	102.27	40.16
2036	5	12	20	2036_05_12 Hr 20	53.21	42.32	65.17	102.48	40.16
2036	5	12	21	2036_05_12 Hr 21	53.32	42.40	65.30	102.68	40.16
2036	5	12	22	2036_05_12 Hr 22	53.42	42.49	65.44	102.89	40.16
2036	5	12	23	2036_05_12 Hr 23	55.83	43.76	68.45	109.18	36.55
2036	5	12	24	2036_05_12 Hr 24	52.58	40.71	65.29	109.32	30.09
2036	5	13	1	2036_05_13 Hr 01	41.06	36.02	56.40	91.18	25.72
2036	5	13	2	2036_05_13 Hr 02	36.61	36.02	53.32	91.36	25.23
2036	5	13	3	2036_05_13 Hr 03	36.36	36.02	54.21	91.54	24.84
2036	5	13	4	2036_05_13 Hr 04	36.61	36.02	54.21	91.73	24.84
2036	5	13	5	2036_05_13 Hr 05	36.83	36.03	55.27	91.91	24.87
2036	5	13	6	2036_05_13 Hr 06	41.47	38.35	56.96	92.09	26.03
2036	5	13	7	2036_05_13 Hr 07	33.87	35.44	50.83	85.77	25.58
2036	5	13	8	2036_05_13 Hr 08	33.93	33.92	50.62	74.32	28.29
2036	5	13	9	2036_05_13 Hr 09	34.00	33.98	50.72	74.46	26.03
2036	5	13	10	2036_05_13 Hr 10	34.07	34.05	50.82	74.61	25.68
2036	5	13	11	2036_05_13 Hr 11	34.14	34.12	50.92	74.76	25.57
2036	5	13	12	2036_05_13 Hr 12	34.21	34.19	51.03	74.91	25.95
2036	5	13	13	2036_05_13 Hr 13	34.27	34.26	51.13	75.06	26.69
2036	5	13	14	2036_05_13 Hr 14	34.34	34.32	51.23	75.21	26.62
2036	5	13	15	2036_05_13 Hr 15	34.41	34.39	51.33	75.36	25.31
2036	5	13	16	2036_05_13 Hr 16	34.71	34.46	51.44	75.51	25.31
2036	5	13	17	2036_05_13 Hr 17	43.74	36.17	55.34	85.41	27.89
2036	5	13	18	2036_05_13 Hr 18	50.14	39.25	60.02	94.86	33.36
2036	5	13	19	2036_05_13 Hr 19	50.24	40.79	61.08	97.72	34.75
2036	5	13	20	2036_05_13 Hr 20	50.34	40.87	61.21	97.91	35.47
2036	5	13	21	2036_05_13 Hr 21	50.44	40.95	61.33	98.11	34.96
2036	5	13	22	2036_05_13 Hr 22	50.54	41.03	61.45	98.30	34.75
2036	5	13	23	2036_05_13 Hr 23	52.81	43.01	64.29	104.31	32.17
2036	5	13	24	2036_05_13 Hr 24	47.69	38.68	59.94	99.75	29.77
2036	5	14	1	2036_05_14 Hr 01	33.27	30.34	45.72	75.74	25.91
2036	5	14	2	2036_05_14 Hr 02	29.78	30.24	44.82	75.89	22.99
2036	5	14	3	2036_05_14 Hr 03	28.74	29.96	44.31	76.04	18.43
2036	5	14	4	2036_05_14 Hr 04	28.74	29.96	44.56	76.19	18.43
2036	5	14	5	2036_05_14 Hr 05	30.49	30.42	45.64	76.34	20.19
2036	5	14	6	2036_05_14 Hr 06	33.61	29.96	48.87	76.49	21.66
2036	5	14	7	2036_05_14 Hr 07	28.22	28.31	41.87	72.23	22.09
2036	5	14	8	2036_05_14 Hr 08	27.29	27.85	41.44	61.65	26.85
2036	5	14	9	2036_05_14 Hr 09	27.55	27.90	40.94	61.52	22.32
2036	5	14	10	2036_05_14 Hr 10	27.61	27.96	41.03	61.65	20.30
2036	5	14	11	2036_05_14 Hr 11	27.66	28.04	41.11	61.77	19.43
2036	5	14	12	2036_05_14 Hr 12	27.71	28.07	41.19	61.89	19.43
2036	5	14	13	2036_05_14 Hr 13	27.78	28.13	41.27	62.02	20.13
2036	5	14	14	2036_05_14 Hr 14	27.83	28.18	41.35	62.14	18.92
2036	5	14	15	2036_05_14 Hr 15	27.89	28.24	41.44	62.26	20.82
2036	5	14	16	2036_05_14 Hr 16	27.94	28.29	41.52	62.39	20.82
2036	5	14	17	2036_05_14 Hr 17	29.42	31.32	44.90	63.83	23.42
2036	5	14	18	2036_05_14 Hr 18	43.40	33.10	49.45	78.17	27.66
2036	5	14	19	2036_05_14 Hr 19	43.49	33.49	51.86	80.97	30.86
2036	5	14	20	2036_05_14 Hr 20	43.57	33.55	51.96	81.13	31.64
2036	5	14	21	2036_05_14 Hr 21	43.66	33.62	52.07	81.29	31.49
2036	5	14	22	2036_05_14 Hr 22	43.75	33.69	52.17	81.45	31.19
2036	5	14	23	2036_05_14 Hr 23	45.72	35.39	54.58	86.43	25.30
2036	5	14	24	2036_05_14 Hr 24	43.73	33.04	50.86	84.31	18.34
2036	5	15	1	2036_05_15 Hr 01	36.91	39.31	55.95	88.78	23.42
2036	5	15	2	2036_05_15 Hr 02	36.98	39.39	55.89	88.96	23.17
2036	5	15	3	2036_05_15 Hr 03	36.04	39.39	55.04	89.14	23.42
2036	5	15	4	2036_05_15 Hr 04	35.98	39.55	54.23	89.31	23.17
2036	5	15	5	2036_05_15 Hr 05	36.04	39.63	55.04	89.49	23.17
2036	5	15	6	2036_05_15 Hr 06	34.02	30.67	56.55	89.67	22.73
2036	5	15	7	2036_05_15 Hr 07	30.01	27.68	50.57	72.12	22.40
2036	5	15	8	2036_05_15 Hr 08	29.83	26.87	49.14	69.73	22.84
2036	5	15	9	2036_05_15 Hr 09	29.89	26.87	49.24	69.87	22.84
2036	5	15	10	2036_05_15 Hr 10	29.95	27.27	49.34	70.01	22.84
2036	5	15	11	2036_05_15 Hr 11	30.01	28.01	49.44	70.15	22.84
2036	5	15	12	2036_05_15 Hr 12	30.07	27.96	49.54	70.29	22.84
2036	5	15	13	2036_05_15 Hr 13	31.33	28.98	49.98	70.44	22.84
2036	5	15	14	2036_05_15 Hr 14	30.87	28.70	50.08	70.58	18.42
2036	5	15	15	2036_05_15 Hr 15	30.31	29.10	49.83	70.71	22.84
2036	5	15	16	2036_05_15 Hr 16	32.90	37.79	50.28	70.86	24.18
2036	5	15	17	2036_05_15 Hr 17	37.01	39.57	53.42	74.28	27.68
2036	5	15	18	2036_05_15 Hr 18	57.00	44.54	63.00	104.30	42.34
2036	5	15	19	2036_05_15 Hr 19	61.36	49.65	66.50	114.87	46.40
2036	5	15	20	2036_05_15 Hr 20	61.48	49.76	66.64	115.10	45.66
2036	5	15	21	2036_05_15 Hr 21	61.60	49.86	66.77	115.33	46.40
2036	5	15	22	2036_05_15 Hr 22	61.74	49.97	66.90	115.56	46.69
2036	5	15	23	2036_05_15 Hr 23	64.50	52.64	69.99	122.63	41.87
2036	5	15	24	2036_05_15 Hr 24	58.81	46.32	66.20	122.86	27.72
2036	5	16	1	2036_05_16 Hr 01	43.65	44.28	64.82	102.37	30.80
2036	5	16	2	2036_05_16 Hr 02	43.74	44.37	63.64	102.57	30.56
2036	5	16	3	2036_05_16 Hr 03	43.82	43.69	61.01	102.78	28.06
2036	5	16	4	2036_05_16 Hr 04	43.65	43.76	61.08	102.98	28.06
2036	5	16	5	2036_05_16 Hr 05	43.99	43.81	62.60	103.18	28.18
2036	5	16	6	2036_05_16 Hr 06	42.30	37.48	67.28	103.38	28.95

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2036	5	16	7	2036_05_16 Hr 07	34.13	31.92	56.10	84.42	27.08
2036	5	16	8	2036_05_16 Hr 08	34.19	32.67	56.22	83.32	26.69
2036	5	16	9	2036_05_16 Hr 09	34.26	31.51	56.33	83.49	26.69
2036	5	16	10	2036_05_16 Hr 10	34.33	32.80	56.44	83.66	26.69
2036	5	16	11	2036_05_16 Hr 11	34.40	32.86	56.55	83.82	26.69
2036	5	16	12	2036_05_16 Hr 12	34.47	32.93	56.67	83.99	26.69
2036	5	16	13	2036_05_16 Hr 13	34.54	33.00	56.72	84.16	26.69
2036	5	16	14	2036_05_16 Hr 14	34.61	36.66	56.72	84.33	26.63
2036	5	16	15	2036_05_16 Hr 15	36.23	37.80	57.01	84.50	26.63
2036	5	16	16	2036_05_16 Hr 16	37.86	42.50	57.12	84.66	26.63
2036	5	16	17	2036_05_16 Hr 17	45.78	45.02	62.54	93.39	29.47
2036	5	16	18	2036_05_16 Hr 18	61.84	49.47	68.36	109.75	42.09
2036	5	16	19	2036_05_16 Hr 19	61.96	49.97	68.63	113.82	44.05
2036	5	16	20	2036_05_16 Hr 20	62.09	50.07	68.76	114.05	45.41
2036	5	16	21	2036_05_16 Hr 21	62.21	50.17	68.90	114.28	43.34
2036	5	16	22	2036_05_16 Hr 22	62.34	50.27	69.04	114.51	42.18
2036	5	16	23	2036_05_16 Hr 23	65.14	52.96	72.22	121.51	38.70
2036	5	16	24	2036_05_16 Hr 24	61.07	47.52	72.37	117.59	35.56
2036	5	17	1	2036_05_17 Hr 01	27.65	26.98	38.46	68.36	24.57
2036	5	17	2	2036_05_17 Hr 02	27.70	27.04	38.54	68.50	22.68
2036	5	17	3	2036_05_17 Hr 03	27.76	27.09	38.62	68.63	22.68
2036	5	17	4	2036_05_17 Hr 04	27.81	27.14	38.69	68.77	22.68
2036	5	17	5	2036_05_17 Hr 05	27.87	27.20	38.77	68.90	22.26
2036	5	17	6	2036_05_17 Hr 06	27.03	27.25	38.84	69.04	22.68
2036	5	17	7	2036_05_17 Hr 07	22.62	24.71	35.38	57.46	16.23
2036	5	17	8	2036_05_17 Hr 08	19.31	18.68	32.01	43.70	10.76
2036	5	17	9	2036_05_17 Hr 09	19.07	19.21	32.07	43.78	8.38
2036	5	17	10	2036_05_17 Hr 10	19.11	19.25	31.95	43.87	4.13
2036	5	17	11	2036_05_17 Hr 11	19.15	19.28	32.20	43.96	2.33
2036	5	17	12	2036_05_17 Hr 12	19.18	19.32	32.27	44.05	1.76
2036	5	17	13	2036_05_17 Hr 13	19.22	19.36	32.33	44.13	4.01
2036	5	17	14	2036_05_17 Hr 14	19.26	19.40	32.40	44.22	2.15
2036	5	17	15	2036_05_17 Hr 15	19.30	19.44	32.46	44.31	9.53
2036	5	17	16	2036_05_17 Hr 16	19.63	19.48	32.53	44.40	11.17
2036	5	17	17	2036_05_17 Hr 17	23.08	22.69	32.59	44.93	13.40
2036	5	17	18	2036_05_17 Hr 18	29.89	26.86	38.54	68.43	19.36
2036	5	17	19	2036_05_17 Hr 19	41.00	32.39	45.53	75.40	26.63
2036	5	17	20	2036_05_17 Hr 20	41.08	32.45	45.63	75.55	31.92
2036	5	17	21	2036_05_17 Hr 21	41.16	32.52	45.72	75.70	33.05
2036	5	17	22	2036_05_17 Hr 22	41.24	32.58	45.81	75.86	31.92
2036	5	17	23	2036_05_17 Hr 23	41.32	32.29	45.90	76.00	30.69
2036	5	17	24	2036_05_17 Hr 24	38.19	31.76	45.99	76.15	29.89
2036	5	18	1	2036_05_18 Hr 01	37.53	37.60	54.55	92.70	39.30
2036	5	18	2	2036_05_18 Hr 02	37.60	37.68	54.66	92.88	44.11
2036	5	18	3	2036_05_18 Hr 03	37.68	37.68	54.77	93.07	35.34
2036	5	18	4	2036_05_18 Hr 04	37.75	37.68	54.88	93.25	37.99
2036	5	18	5	2036_05_18 Hr 05	37.83	37.68	54.99	93.44	37.99
2036	5	18	6	2036_05_18 Hr 06	35.77	37.50	55.09	93.61	34.20
2036	5	18	7	2036_05_18 Hr 07	29.61	29.23	46.58	66.23	22.16
2036	5	18	8	2036_05_18 Hr 08	29.66	29.29	46.67	65.34	16.18
2036	5	18	9	2036_05_18 Hr 09	29.71	29.35	46.76	65.47	5.06
2036	5	18	10	2036_05_18 Hr 10	29.78	29.41	46.85	65.60	2.18
2036	5	18	11	2036_05_18 Hr 11	29.85	29.47	46.95	65.74	2.18
2036	5	18	12	2036_05_18 Hr 12	29.91	29.53	47.05	65.87	2.27
2036	5	18	13	2036_05_18 Hr 13	29.96	29.59	47.14	66.00	14.76
2036	5	18	14	2036_05_18 Hr 14	30.02	29.65	47.23	66.13	2.18
2036	5	18	15	2036_05_18 Hr 15	30.08	29.71	47.32	66.26	14.31
2036	5	18	16	2036_05_18 Hr 16	30.21	29.76	47.42	66.41	19.37
2036	5	18	17	2036_05_18 Hr 17	33.95	33.20	47.87	77.33	28.18
2036	5	18	18	2036_05_18 Hr 18	47.93	41.29	57.55	100.41	32.00
2036	5	18	19	2036_05_18 Hr 19	57.37	46.87	65.80	111.12	34.82
2036	5	18	20	2036_05_18 Hr 20	58.45	46.97	65.93	111.35	38.32
2036	5	18	21	2036_05_18 Hr 21	58.57	47.06	66.06	111.57	38.40
2036	5	18	22	2036_05_18 Hr 22	58.31	47.16	66.19	111.79	37.11
2036	5	18	23	2036_05_18 Hr 23	58.43	44.87	66.32	112.01	37.11
2036	5	18	24	2036_05_18 Hr 24	52.75	42.38	66.45	112.23	36.49
2036	5	19	1	2036_05_19 Hr 01	34.78	33.05	51.07	80.22	23.08
2036	5	19	2	2036_05_19 Hr 02	34.85	33.05	48.26	80.39	23.08
2036	5	19	3	2036_05_19 Hr 03	32.73	32.59	48.23	80.55	23.03
2036	5	19	4	2036_05_19 Hr 04	32.10	33.05	48.32	80.71	22.67
2036	5	19	5	2036_05_19 Hr 05	33.47	33.05	48.40	80.87	22.67
2036	5	19	6	2036_05_19 Hr 06	35.13	33.38	51.59	81.03	24.60
2036	5	19	7	2036_05_19 Hr 07	29.42	27.04	45.03	68.52	20.30
2036	5	19	8	2036_05_19 Hr 08	30.19	28.87	42.17	65.30	23.59
2036	5	19	9	2036_05_19 Hr 09	28.80	27.15	42.25	65.43	23.06
2036	5	19	10	2036_05_19 Hr 10	28.86	27.20	42.34	65.56	19.45
2036	5	19	11	2036_05_19 Hr 11	28.92	27.25	42.42	65.69	22.70
2036	5	19	12	2036_05_19 Hr 12	28.97	27.31	42.51	65.82	20.58
2036	5	19	13	2036_05_19 Hr 13	29.03	27.36	42.59	65.95	19.45
2036	5	19	14	2036_05_19 Hr 14	29.09	27.42	42.68	66.08	20.35
2036	5	19	15	2036_05_19 Hr 15	29.15	31.58	42.76	66.22	19.45
2036	5	19	16	2036_05_19 Hr 16	29.25	32.73	42.85	66.35	21.32
2036	5	19	17	2036_05_19 Hr 17	34.39	33.97	45.33	66.58	26.42
2036	5	19	18	2036_05_19 Hr 18	45.64	35.69	52.86	81.48	29.30
2036	5	19	19	2036_05_19 Hr 19	45.98	37.62	57.39	89.82	32.67
2036	5	19	20	2036_05_19 Hr 20	46.07	37.69	57.51	90.00	34.92
2036	5	19	21	2036_05_19 Hr 21	46.17	37.77	57.62	90.18	34.92
2036	5	19	22	2036_05_19 Hr 22	46.26	37.85	57.74	90.36	33.08
2036	5	19	23	2036_05_19 Hr 23	48.34	39.63	60.40	95.88	30.62
2036	5	19	24	2036_05_19 Hr 24	44.38	35.46	55.52	89.13	23.49
2036	5	20	1	2036_05_20 Hr 01	31.34	27.61	43.19	69.63	18.57

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2036	5	20	2	2036_05_20 Hr 02	29.17	27.59	40.74	69.77	18.24
2036	5	20	3	2036_05_20 Hr 03	27.52	27.23	40.88	69.90	17.86
2036	5	20	4	2036_05_20 Hr 04	27.52	27.27	41.37	70.04	17.86
2036	5	20	5	2036_05_20 Hr 05	29.17	27.61	41.45	70.18	17.86
2036	5	20	6	2036_05_20 Hr 06	31.00	27.85	42.79	70.32	18.75
2036	5	20	7	2036_05_20 Hr 07	25.52	26.85	38.94	63.73	18.43
2036	5	20	8	2036_05_20 Hr 08	25.90	26.05	38.83	56.75	20.47
2036	5	20	9	2036_05_20 Hr 09	25.95	26.11	38.91	56.86	20.47
2036	5	20	10	2036_05_20 Hr 10	26.01	26.16	38.99	56.97	21.06
2036	5	20	11	2036_05_20 Hr 11	26.06	26.21	39.07	57.09	20.47
2036	5	20	12	2036_05_20 Hr 12	26.11	26.26	39.15	57.20	20.87
2036	5	20	13	2036_05_20 Hr 13	26.16	26.32	39.22	57.32	21.29
2036	5	20	14	2036_05_20 Hr 14	26.22	26.37	39.30	57.43	20.47
2036	5	20	15	2036_05_20 Hr 15	26.27	26.42	39.38	57.55	20.31
2036	5	20	16	2036_05_20 Hr 16	27.75	26.85	40.69	59.46	20.40
2036	5	20	17	2036_05_20 Hr 17	37.00	29.08	43.72	68.66	22.79
2036	5	20	18	2036_05_20 Hr 18	38.79	30.70	47.52	74.18	27.60
2036	5	20	19	2036_05_20 Hr 19	38.86	32.46	48.36	77.05	27.23
2036	5	20	20	2036_05_20 Hr 20	38.94	32.52	48.45	77.20	28.57
2036	5	20	21	2036_05_20 Hr 21	39.02	32.59	48.55	77.36	28.57
2036	5	20	22	2036_05_20 Hr 22	39.10	32.65	48.65	77.51	28.97
2036	5	20	23	2036_05_20 Hr 23	40.86	33.86	50.89	82.24	25.30
2036	5	20	24	2036_05_20 Hr 24	37.30	29.46	45.33	78.56	20.80
2036	5	21	1	2036_05_21 Hr 01	63.53	56.26	84.46	139.48	37.15
2036	5	21	2	2036_05_21 Hr 02	61.06	55.65	82.81	139.74	36.19
2036	5	21	3	2036_05_21 Hr 03	51.74	55.41	82.52	140.02	37.61
2036	5	21	4	2036_05_21 Hr 04	51.74	55.65	82.52	140.30	33.05
2036	5	21	5	2036_05_21 Hr 05	51.99	55.65	83.29	140.57	43.42
2036	5	21	6	2036_05_21 Hr 06	57.10	56.26	84.95	140.85	38.73
2036	5	21	7	2036_05_21 Hr 07	52.40	52.35	79.04	131.95	38.18
2036	5	21	8	2036_05_21 Hr 08	52.50	52.46	77.60	113.89	46.96
2036	5	21	9	2036_05_21 Hr 09	52.61	52.56	77.75	113.90	47.53
2036	5	21	10	2036_05_21 Hr 10	52.36	52.76	77.91	114.13	37.69
2036	5	21	11	2036_05_21 Hr 11	52.74	52.93	78.27	114.36	42.72
2036	5	21	12	2036_05_21 Hr 12	52.87	52.93	78.43	114.59	37.69
2036	5	21	13	2036_05_21 Hr 13	53.00	53.01	78.59	114.81	37.64
2036	5	21	14	2036_05_21 Hr 14	53.14	53.09	78.74	115.04	37.54
2036	5	21	15	2036_05_21 Hr 15	53.24	53.20	78.90	115.27	37.92
2036	5	21	16	2036_05_21 Hr 16	53.35	54.38	79.06	115.51	40.35
2036	5	21	17	2036_05_21 Hr 17	73.22	59.70	88.26	130.95	47.83
2036	5	21	18	2036_05_21 Hr 18	79.72	62.81	93.38	149.72	53.69
2036	5	21	19	2036_05_21 Hr 19	79.88	63.11	97.26	155.36	56.40
2036	5	21	20	2036_05_21 Hr 20	80.04	63.24	97.45	155.67	57.80
2036	5	21	21	2036_05_21 Hr 21	80.20	63.36	97.64	155.98	56.84
2036	5	21	22	2036_05_21 Hr 22	80.36	63.49	97.84	156.29	56.84
2036	5	21	23	2036_05_21 Hr 23	82.32	66.87	102.35	165.84	50.68
2036	5	21	24	2036_05_21 Hr 24	76.60	60.07	94.14	158.56	37.91
2036	5	22	1	2036_05_22 Hr 01	23.38	24.02	34.91	56.58	19.30
2036	5	22	2	2036_05_22 Hr 02	23.43	24.07	34.67	56.69	19.30
2036	5	22	3	2036_05_22 Hr 03	21.99	24.10	33.95	56.81	13.91
2036	5	22	4	2036_05_22 Hr 04	21.81	24.14	33.62	56.92	13.80
2036	5	22	5	2036_05_22 Hr 05	21.81	24.21	33.95	57.03	13.91
2036	5	22	6	2036_05_22 Hr 06	20.29	18.49	34.08	57.14	13.91
2036	5	22	7	2036_05_22 Hr 07	19.29	17.29	31.13	45.96	13.92
2036	5	22	8	2036_05_22 Hr 08	19.33	16.65	28.83	44.59	15.70
2036	5	22	9	2036_05_22 Hr 09	19.36	17.85	28.88	44.66	14.60
2036	5	22	10	2036_05_22 Hr 10	19.40	17.89	28.94	44.77	13.96
2036	5	22	11	2036_05_22 Hr 11	19.44	18.38	29.00	44.86	14.98
2036	5	22	12	2036_05_22 Hr 12	19.48	17.99	29.06	44.94	14.98
2036	5	22	13	2036_05_22 Hr 13	20.22	20.72	32.12	46.51	15.03
2036	5	22	14	2036_05_22 Hr 14	19.57	21.44	32.18	46.61	14.60
2036	5	22	15	2036_05_22 Hr 15	19.61	18.26	29.23	45.22	15.03
2036	5	22	16	2036_05_22 Hr 16	22.88	23.83	33.05	46.79	15.98
2036	5	22	17	2036_05_22 Hr 17	26.58	25.82	36.19	52.11	18.27
2036	5	22	18	2036_05_22 Hr 18	34.16	27.68	40.04	61.26	23.65
2036	5	22	19	2036_05_22 Hr 19	37.16	29.57	42.79	67.59	25.41
2036	5	22	20	2036_05_22 Hr 20	37.24	29.64	42.88	67.72	25.26
2036	5	22	21	2036_05_22 Hr 21	37.31	29.69	42.96	67.86	25.31
2036	5	22	22	2036_05_22 Hr 22	37.39	29.75	43.05	67.99	25.01
2036	5	22	23	2036_05_22 Hr 23	38.01	31.34	45.03	72.15	22.81
2036	5	22	24	2036_05_22 Hr 24	34.58	27.78	40.95	72.29	20.26
2036	5	23	1	2036_05_23 Hr 01	21.08	21.55	31.20	51.27	15.49
2036	5	23	2	2036_05_23 Hr 02	21.12	21.59	31.12	51.37	15.12
2036	5	23	3	2036_05_23 Hr 03	21.17	21.64	30.64	51.45	12.77
2036	5	23	4	2036_05_23 Hr 04	21.21	21.33	30.12	51.55	12.26
2036	5	23	5	2036_05_23 Hr 05	21.25	21.64	30.12	51.65	13.04
2036	5	23	6	2036_05_23 Hr 06	20.60	19.57	31.26	51.75	13.46
2036	5	23	7	2036_05_23 Hr 07	17.39	16.25	27.54	41.95	13.57
2036	5	23	8	2036_05_23 Hr 08	17.42	16.28	28.08	41.73	15.63
2036	5	23	9	2036_05_23 Hr 09	17.46	16.31	28.13	41.82	15.21
2036	5	23	10	2036_05_23 Hr 10	17.49	16.35	28.19	41.90	14.86
2036	5	23	11	2036_05_23 Hr 11	17.53	16.38	28.25	41.98	14.21
2036	5	23	12	2036_05_23 Hr 12	17.56	16.41	28.30	42.07	14.05
2036	5	23	13	2036_05_23 Hr 13	17.60	16.44	28.36	42.15	14.05
2036	5	23	14	2036_05_23 Hr 14	17.63	18.96	28.41	42.24	13.58
2036	5	23	15	2036_05_23 Hr 15	18.27	20.23	28.47	42.32	13.83
2036	5	23	16	2036_05_23 Hr 16	20.30	21.15	28.53	43.44	15.00
2036	5	23	17	2036_05_23 Hr 17	27.29	22.71	32.87	48.84	17.70
2036	5	23	18	2036_05_23 Hr 18	30.60	24.53	35.14	55.86	20.47
2036	5	23	19	2036_05_23 Hr 19	30.66	24.94	35.31	55.98	21.61
2036	5	23	20	2036_05_23 Hr 20	30.72	24.99	35.38	56.09	21.61

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2036	5	23	21	2036_05_23 Hr 21	30.78	25.04	35.45	56.20	20.84
2036	5	23	22	2036_05_23 Hr 22	30.84	25.09	35.52	56.32	20.84
2036	5	23	23	2036_05_23 Hr 23	32.17	26.23	37.16	59.76	19.24
2036	5	23	24	2036_05_23 Hr 24	28.47	23.59	35.61	59.87	13.95
2036	5	24	1	2036_05_24 Hr 01	19.78	18.72	27.87	45.75	15.07
2036	5	24	2	2036_05_24 Hr 02	19.82	18.76	27.92	45.84	14.77
2036	5	24	3	2036_05_24 Hr 03	19.86	18.79	27.98	45.93	16.03
2036	5	24	4	2036_05_24 Hr 04	19.90	18.83	28.04	46.02	16.15
2036	5	24	5	2036_05_24 Hr 05	19.94	18.86	28.09	46.11	16.49
2036	5	24	6	2036_05_24 Hr 06	18.01	17.86	28.14	46.20	15.45
2036	5	24	7	2036_05_24 Hr 07	15.33	16.10	24.74	37.41	10.45
2036	5	24	8	2036_05_24 Hr 08	14.85	16.13	24.02	36.08	10.26
2036	5	24	9	2036_05_24 Hr 09	14.88	16.17	24.03	36.15	8.77
2036	5	24	10	2036_05_24 Hr 10	14.91	16.20	24.07	36.22	7.12
2036	5	24	11	2036_05_24 Hr 11	14.94	16.23	24.17	36.29	6.89
2036	5	24	12	2036_05_24 Hr 12	14.97	16.26	24.21	36.37	6.89
2036	5	24	13	2036_05_24 Hr 13	15.00	16.30	24.26	36.44	6.90
2036	5	24	14	2036_05_24 Hr 14	15.03	16.33	24.31	36.51	6.89
2036	5	24	15	2036_05_24 Hr 15	15.56	16.36	24.35	36.58	7.22
2036	5	24	16	2036_05_24 Hr 16	16.13	16.45	24.40	36.66	8.05
2036	5	24	17	2036_05_24 Hr 17	18.78	17.46	24.95	40.14	10.63
2036	5	24	18	2036_05_24 Hr 18	26.27	21.00	29.80	48.23	13.69
2036	5	24	19	2036_05_24 Hr 19	28.67	22.73	33.47	54.73	18.94
2036	5	24	20	2036_05_24 Hr 20	28.73	22.78	33.53	54.84	18.50
2036	5	24	21	2036_05_24 Hr 21	28.78	22.82	33.60	54.95	20.36
2036	5	24	22	2036_05_24 Hr 22	28.84	22.87	33.67	55.06	19.40
2036	5	24	23	2036_05_24 Hr 23	28.89	21.26	33.73	55.17	19.40
2036	5	24	24	2036_05_24 Hr 24	28.49	21.00	33.61	55.28	19.44
2036	5	25	1	2036_05_25 Hr 01	20.25	19.66	29.82	47.22	17.20
2036	5	25	2	2036_05_25 Hr 02	20.29	19.70	29.87	47.32	15.90
2036	5	25	3	2036_05_25 Hr 03	20.33	19.66	29.93	47.41	14.88
2036	5	25	4	2036_05_25 Hr 04	20.37	19.66	29.99	47.51	15.16
2036	5	25	5	2036_05_25 Hr 05	20.41	19.75	30.05	47.60	15.07
2036	5	25	6	2036_05_25 Hr 06	19.36	19.19	29.97	47.15	14.97
2036	5	25	7	2036_05_25 Hr 07	17.25	16.91	25.65	40.15	12.16
2036	5	25	8	2036_05_25 Hr 08	17.27	16.95	25.70	40.23	10.23
2036	5	25	9	2036_05_25 Hr 09	17.30	16.98	25.75	40.32	10.23
2036	5	25	10	2036_05_25 Hr 10	17.34	17.01	25.80	40.40	10.23
2036	5	25	11	2036_05_25 Hr 11	17.39	17.05	25.85	40.48	10.23
2036	5	25	12	2036_05_25 Hr 12	17.42	17.08	25.91	40.56	10.23
2036	5	25	13	2036_05_25 Hr 13	17.46	17.12	25.96	40.64	11.25
2036	5	25	14	2036_05_25 Hr 14	17.50	17.15	26.01	40.72	10.29
2036	5	25	15	2036_05_25 Hr 15	17.54	17.18	26.06	40.80	11.67
2036	5	25	16	2036_05_25 Hr 16	19.09	18.31	26.25	41.36	11.67
2036	5	25	17	2036_05_25 Hr 17	23.28	20.72	28.66	47.20	12.82
2036	5	25	18	2036_05_25 Hr 18	25.60	22.83	33.09	52.06	15.57
2036	5	25	19	2036_05_25 Hr 19	30.22	25.10	35.99	57.94	17.96
2036	5	25	20	2036_05_25 Hr 20	30.28	25.15	36.06	58.06	18.56
2036	5	25	21	2036_05_25 Hr 21	30.34	25.20	36.13	58.17	18.71
2036	5	25	22	2036_05_25 Hr 22	30.40	25.22	36.20	58.29	18.56
2036	5	25	23	2036_05_25 Hr 23	29.01	23.61	36.27	58.40	18.28
2036	5	25	24	2036_05_25 Hr 24	26.58	22.07	35.25	57.22	15.08
2036	5	26	1	2036_05_26 Hr 01	34.56	32.18	49.38	78.93	19.45
2036	5	26	2	2036_05_26 Hr 02	34.63	32.06	48.32	79.09	20.13
2036	5	26	3	2036_05_26 Hr 03	34.49	31.97	47.21	79.24	19.77
2036	5	26	4	2036_05_26 Hr 04	33.55	31.59	47.29	79.40	19.38
2036	5	26	5	2036_05_26 Hr 05	34.03	32.06	47.38	79.56	19.58
2036	5	26	6	2036_05_26 Hr 06	33.41	32.18	48.06	79.72	21.08
2036	5	26	7	2036_05_26 Hr 07	28.04	26.82	43.92	66.62	19.11
2036	5	26	8	2036_05_26 Hr 08	28.94	27.79	40.77	64.24	24.79
2036	5	26	9	2036_05_26 Hr 09	28.62	26.92	40.85	64.37	23.88
2036	5	26	10	2036_05_26 Hr 10	28.68	26.97	40.93	64.50	23.88
2036	5	26	11	2036_05_26 Hr 11	28.74	27.03	41.01	64.63	24.16
2036	5	26	12	2036_05_26 Hr 12	28.80	27.08	41.09	64.76	24.16
2036	5	26	13	2036_05_26 Hr 13	28.85	28.05	41.18	64.89	24.23
2036	5	26	14	2036_05_26 Hr 14	28.94	30.55	41.26	65.02	20.98
2036	5	26	15	2036_05_26 Hr 15	29.01	31.26	44.14	65.15	21.81
2036	5	26	16	2036_05_26 Hr 16	29.83	31.54	45.66	65.28	22.64
2036	5	26	17	2036_05_26 Hr 17	40.34	34.23	49.10	72.43	27.55
2036	5	26	18	2036_05_26 Hr 18	44.60	36.83	53.41	81.95	30.34
2036	5	26	19	2036_05_26 Hr 19	44.69	37.00	57.37	88.35	32.13
2036	5	26	20	2036_05_26 Hr 20	44.78	37.07	57.73	88.53	34.00
2036	5	26	21	2036_05_26 Hr 21	44.87	37.14	57.85	88.71	33.89
2036	5	26	22	2036_05_26 Hr 22	44.96	37.22	57.96	88.88	33.13
2036	5	26	23	2036_05_26 Hr 23	45.22	38.72	60.63	94.32	28.64
2036	5	26	24	2036_05_26 Hr 24	40.40	35.16	52.88	90.29	21.63
2036	5	27	1	2036_05_27 Hr 01	32.50	28.64	43.06	72.57	18.98
2036	5	27	2	2036_05_27 Hr 02	31.08	28.50	42.90	71.27	18.78
2036	5	27	3	2036_05_27 Hr 03	28.12	28.55	42.90	70.66	18.59
2036	5	27	4	2036_05_27 Hr 04	28.12	28.59	42.89	70.77	18.39
2036	5	27	5	2036_05_27 Hr 05	31.14	28.64	42.97	71.79	18.98
2036	5	27	6	2036_05_27 Hr 06	32.82	29.17	42.89	73.00	18.92
2036	5	27	7	2036_05_27 Hr 07	26.30	27.66	40.62	63.82	17.99
2036	5	27	8	2036_05_27 Hr 08	26.86	27.40	40.78	59.96	21.74
2036	5	27	9	2036_05_27 Hr 09	26.91	27.46	40.78	60.08	20.68
2036	5	27	10	2036_05_27 Hr 10	26.97	27.53	40.78	60.20	21.73
2036	5	27	11	2036_05_27 Hr 11	27.02	27.74	40.94	60.32	21.87
2036	5	27	12	2036_05_27 Hr 12	27.07	27.80	41.02	60.44	21.87
2036	5	27	13	2036_05_27 Hr 13	27.13	28.13	41.10	60.56	21.87
2036	5	27	14	2036_05_27 Hr 14	27.18	28.13	41.18	60.70	21.73
2036	5	27	15	2036_05_27 Hr 15	27.24	27.96	41.27	60.80	21.87

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2036	5	27	16	2036_05_27 Hr 16	30.30	29.97	43.94	64.03	22.02
2036	5	27	17	2036_05_27 Hr 17	40.10	30.24	45.84	69.93	25.75
2036	5	27	18	2036_05_27 Hr 18	40.40	32.32	49.76	77.99	28.60
2036	5	27	19	2036_05_27 Hr 19	40.48	33.16	51.21	82.16	30.10
2036	5	27	20	2036_05_27 Hr 20	40.57	33.23	51.31	82.32	31.03
2036	5	27	21	2036_05_27 Hr 21	40.65	33.29	51.42	82.49	30.91
2036	5	27	22	2036_05_27 Hr 22	40.73	33.36	51.52	82.65	30.29
2036	5	27	23	2036_05_27 Hr 23	42.56	34.65	53.47	87.69	26.20
2036	5	27	24	2036_05_27 Hr 24	40.05	31.57	47.20	81.13	18.98
2036	5	28	1	2036_05_28 Hr 01	30.53	27.57	41.15	67.77	16.53
2036	5	28	2	2036_05_28 Hr 02	29.53	27.57	40.91	67.81	15.64
2036	5	28	3	2036_05_28 Hr 03	26.05	27.14	40.82	66.77	18.08
2036	5	28	4	2036_05_28 Hr 04	26.11	27.14	40.41	66.62	18.08
2036	5	28	5	2036_05_28 Hr 05	27.54	27.57	40.91	68.30	18.08
2036	5	28	6	2036_05_28 Hr 06	27.48	27.57	41.23	68.43	16.80
2036	5	28	7	2036_05_28 Hr 07	25.18	25.96	38.43	62.61	17.80
2036	5	28	8	2036_05_28 Hr 08	24.79	25.98	38.37	55.38	21.49
2036	5	28	9	2036_05_28 Hr 09	25.28	25.98	38.31	55.49	20.09
2036	5	28	10	2036_05_28 Hr 10	25.33	26.03	38.37	55.61	19.95
2036	5	28	11	2036_05_28 Hr 11	25.38	26.18	38.42	55.72	20.23
2036	5	28	12	2036_05_28 Hr 12	25.43	26.22	38.67	55.83	20.23
2036	5	28	13	2036_05_28 Hr 13	25.49	26.26	38.75	55.94	22.24
2036	5	28	14	2036_05_28 Hr 14	25.54	26.33	38.82	56.05	22.10
2036	5	28	15	2036_05_28 Hr 15	25.59	26.38	38.90	56.16	20.51
2036	5	28	16	2036_05_28 Hr 16	25.64	26.69	38.98	56.28	21.20
2036	5	28	17	2036_05_28 Hr 17	32.53	29.00	43.61	66.69	23.74
2036	5	28	18	2036_05_28 Hr 18	40.44	31.08	46.04	74.76	26.92
2036	5	28	19	2036_05_28 Hr 19	40.52	31.37	48.94	79.87	28.15
2036	5	28	20	2036_05_28 Hr 20	40.60	31.44	49.04	80.03	28.74
2036	5	28	21	2036_05_28 Hr 21	40.69	31.50	49.13	80.19	28.71
2036	5	28	22	2036_05_28 Hr 22	40.77	31.56	49.23	80.35	28.24
2036	5	28	23	2036_05_28 Hr 23	42.60	33.24	51.48	85.25	25.06
2036	5	28	24	2036_05_28 Hr 24	41.26	29.78	45.52	79.17	19.99
2036	5	29	1	2036_05_29 Hr 01	32.53	32.35	46.94	73.93	19.03
2036	5	29	2	2036_05_29 Hr 02	32.60	32.42	47.04	74.08	18.09
2036	5	29	3	2036_05_29 Hr 03	31.19	32.48	46.59	74.22	18.52
2036	5	29	4	2036_05_29 Hr 04	31.36	32.55	46.67	74.22	17.45
2036	5	29	5	2036_05_29 Hr 05	31.44	32.61	46.76	74.52	18.80
2036	5	29	6	2036_05_29 Hr 06	27.94	25.52	47.23	74.67	17.50
2036	5	29	7	2036_05_29 Hr 07	26.83	24.28	43.70	60.14	18.53
2036	5	29	8	2036_05_29 Hr 08	26.89	24.33	38.76	60.17	20.91
2036	5	29	9	2036_05_29 Hr 09	26.94	24.38	38.83	60.29	21.48
2036	5	29	10	2036_05_29 Hr 10	26.99	24.46	38.91	60.41	23.24
2036	5	29	11	2036_05_29 Hr 11	27.05	24.84	38.99	60.53	23.01
2036	5	29	12	2036_05_29 Hr 12	27.10	24.59	39.07	60.66	22.65
2036	5	29	13	2036_05_29 Hr 13	28.25	31.02	46.52	62.02	23.55
2036	5	29	14	2036_05_29 Hr 14	29.49	29.53	46.62	60.90	24.59
2036	5	29	15	2036_05_29 Hr 15	30.51	29.53	39.70	61.02	27.32
2036	5	29	16	2036_05_29 Hr 16	36.70	33.10	47.04	69.38	28.15
2036	5	29	17	2036_05_29 Hr 17	40.34	34.92	52.30	76.66	30.33
2036	5	29	18	2036_05_29 Hr 18	45.70	39.82	59.22	94.50	33.30
2036	5	29	19	2036_05_29 Hr 19	52.23	44.11	64.42	106.79	36.24
2036	5	29	20	2036_05_29 Hr 20	52.34	44.21	64.55	107.01	38.98
2036	5	29	21	2036_05_29 Hr 21	52.45	44.30	64.68	107.22	36.06
2036	5	29	22	2036_05_29 Hr 22	52.56	44.39	64.81	107.43	35.66
2036	5	29	23	2036_05_29 Hr 23	54.92	46.76	67.80	113.99	31.07
2036	5	29	24	2036_05_29 Hr 24	47.92	40.00	58.66	107.26	27.33
2036	5	30	1	2036_05_30 Hr 01	39.40	37.57	58.25	89.92	27.27
2036	5	30	2	2036_05_30 Hr 02	39.48	37.64	57.68	90.10	25.62
2036	5	30	3	2036_05_30 Hr 03	39.56	37.69	56.47	90.28	25.38
2036	5	30	4	2036_05_30 Hr 04	39.64	37.54	56.00	90.46	21.13
2036	5	30	5	2036_05_30 Hr 05	39.70	37.32	56.11	90.34	20.64
2036	5	30	6	2036_05_30 Hr 06	35.29	33.20	56.22	89.64	21.13
2036	5	30	7	2036_05_30 Hr 07	32.50	30.74	48.01	73.04	21.02
2036	5	30	8	2036_05_30 Hr 08	32.56	30.80	48.11	73.19	28.48
2036	5	30	9	2036_05_30 Hr 09	32.63	30.86	48.21	73.32	28.66
2036	5	30	10	2036_05_30 Hr 10	32.69	30.92	48.30	73.48	27.76
2036	5	30	11	2036_05_30 Hr 11	32.76	30.98	48.40	73.63	28.10
2036	5	30	12	2036_05_30 Hr 12	32.83	31.94	48.50	73.78	28.48
2036	5	30	13	2036_05_30 Hr 13	32.89	32.02	48.59	73.92	29.47
2036	5	30	14	2036_05_30 Hr 14	32.96	35.49	48.69	74.07	30.44
2036	5	30	15	2036_05_30 Hr 15	37.39	36.49	53.73	74.59	30.95
2036	5	30	16	2036_05_30 Hr 16	41.68	38.68	56.56	83.57	31.59
2036	5	30	17	2036_05_30 Hr 17	47.56	41.00	59.60	92.06	31.80
2036	5	30	18	2036_05_30 Hr 18	53.88	46.25	67.09	109.81	38.30
2036	5	30	19	2036_05_30 Hr 19	54.55	46.35	68.23	110.04	34.35
2036	5	30	20	2036_05_30 Hr 20	54.66	46.44	68.37	110.26	37.74
2036	5	30	21	2036_05_30 Hr 21	54.77	46.53	68.51	110.47	38.30
2036	5	30	22	2036_05_30 Hr 22	54.88	46.62	68.64	110.69	35.64
2036	5	30	23	2036_05_30 Hr 23	57.10	47.99	71.81	117.45	31.77
2036	5	30	24	2036_05_30 Hr 24	50.38	43.24	63.10	112.89	27.69
2036	5	31	1	2036_05_31 Hr 01	31.43	32.81	46.18	72.91	23.08
2036	5	31	2	2036_05_31 Hr 02	31.49	32.87	46.27	73.06	22.92
2036	5	31	3	2036_05_31 Hr 03	31.55	32.94	46.36	73.20	22.51
2036	5	31	4	2036_05_31 Hr 04	31.62	33.00	46.45	73.35	24.38
2036	5	31	5	2036_05_31 Hr 05	31.68	33.00	46.53	73.50	23.08
2036	5	31	6	2036_05_31 Hr 06	28.25	27.30	45.45	69.80	24.29
2036	5	31	7	2036_05_31 Hr 07	25.70	25.57	39.73	59.45	17.24
2036	5	31	8	2036_05_31 Hr 08	25.75	25.62	39.81	59.57	17.24
2036	5	31	9	2036_05_31 Hr 09	25.80	25.67	39.88	59.69	15.85
2036	5	31	10	2036_05_31 Hr 10	25.85	25.72	39.96	59.81	16.85

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2036	5	31	11	2036_05_31 Hr 11	25.91	25.77	40.04	59.93	17.24
2036	5	31	12	2036_05_31 Hr 12	25.96	25.82	40.12	60.05	17.24
2036	5	31	13	2036_05_31 Hr 13	26.01	25.87	40.20	60.17	17.24
2036	5	31	14	2036_05_31 Hr 14	26.06	25.93	40.29	60.29	17.24
2036	5	31	15	2036_05_31 Hr 15	27.41	26.40	40.37	60.41	15.28
2036	5	31	16	2036_05_31 Hr 16	30.60	31.90	40.45	60.53	16.73
2036	5	31	17	2036_05_31 Hr 17	33.47	34.48	46.59	70.95	18.06
2036	5	31	18	2036_05_31 Hr 18	45.90	36.75	53.65	82.27	21.95
2036	5	31	19	2036_05_31 Hr 19	53.27	42.12	62.55	101.87	33.16
2036	5	31	20	2036_05_31 Hr 20	54.46	42.91	66.68	116.04	32.78
2036	5	31	21	2036_05_31 Hr 21	54.66	42.99	65.82	115.53	32.78
2036	5	31	22	2036_05_31 Hr 22	54.76	42.91	66.93	115.89	33.16
2036	5	31	23	2036_05_31 Hr 23	51.24	40.17	61.81	103.04	33.16
2036	5	31	24	2036_05_31 Hr 24	46.88	37.54	57.67	100.20	32.05
2036	6	1	1	2036_06_01 Hr 01	40.64	33.26	45.55	77.50	32.82
2036	6	1	2	2036_06_01 Hr 02	40.72	33.32	45.64	77.65	32.82
2036	6	1	3	2036_06_01 Hr 03	40.80	33.38	45.73	77.80	31.62
2036	6	1	4	2036_06_01 Hr 04	40.88	33.45	45.82	77.96	31.26
2036	6	1	5	2036_06_01 Hr 05	40.97	33.51	45.91	78.11	32.06
2036	6	1	6	2036_06_01 Hr 06	40.97	33.57	45.99	78.26	31.13
2036	6	1	7	2036_06_01 Hr 07	28.33	29.92	42.15	74.28	29.29
2036	6	1	8	2036_06_01 Hr 08	28.39	28.47	39.29	66.85	28.17
2036	6	1	9	2036_06_01 Hr 09	28.44	28.65	39.41	66.93	22.85
2036	6	1	10	2036_06_01 Hr 10	28.50	28.78	39.42	66.99	22.85
2036	6	1	11	2036_06_01 Hr 11	28.56	28.84	39.50	67.20	22.85
2036	6	1	12	2036_06_01 Hr 12	28.61	28.89	39.58	67.33	22.85
2036	6	1	13	2036_06_01 Hr 13	28.67	28.95	39.66	67.46	22.85
2036	6	1	14	2036_06_01 Hr 14	28.73	29.01	39.74	67.60	22.85
2036	6	1	15	2036_06_01 Hr 15	28.11	29.07	39.82	67.73	22.85
2036	6	1	16	2036_06_01 Hr 16	29.98	29.13	39.90	67.87	22.85
2036	6	1	17	2036_06_01 Hr 17	32.79	31.67	41.06	72.81	24.59
2036	6	1	18	2036_06_01 Hr 18	43.71	37.07	54.43	91.09	34.43
2036	6	1	19	2036_06_01 Hr 19	49.53	37.70	54.54	95.68	33.31
2036	6	1	20	2036_06_01 Hr 20	49.86	37.78	54.65	95.87	34.86
2036	6	1	21	2036_06_01 Hr 21	49.73	37.85	54.76	96.06	35.68
2036	6	1	22	2036_06_01 Hr 22	49.82	37.93	54.86	96.25	33.39
2036	6	1	23	2036_06_01 Hr 23	49.92	38.00	54.97	96.44	32.82
2036	6	1	24	2036_06_01 Hr 24	49.07	37.07	54.86	96.63	32.82
2036	6	2	1	2036_06_02 Hr 01	43.73	35.85	49.53	85.73	34.43
2036	6	2	2	2036_06_02 Hr 02	42.94	34.35	47.41	85.40	31.69
2036	6	2	3	2036_06_02 Hr 03	42.94	34.35	45.51	83.17	31.69
2036	6	2	4	2036_06_02 Hr 04	42.94	34.03	44.95	82.08	31.69
2036	6	2	5	2036_06_02 Hr 05	42.94	34.24	45.00	82.08	32.31
2036	6	2	6	2036_06_02 Hr 06	42.94	33.01	45.10	82.08	29.45
2036	6	2	7	2036_06_02 Hr 07	34.24	32.59	45.01	78.04	31.47
2036	6	2	8	2036_06_02 Hr 08	29.89	32.31	45.10	73.22	22.51
2036	6	2	9	2036_06_02 Hr 09	28.90	31.60	45.18	73.36	22.00
2036	6	2	10	2036_06_02 Hr 10	28.95	31.66	45.27	73.51	22.00
2036	6	2	11	2036_06_02 Hr 11	29.01	31.72	45.36	73.66	22.43
2036	6	2	12	2036_06_02 Hr 12	29.07	31.79	45.45	73.81	22.00
2036	6	2	13	2036_06_02 Hr 13	29.13	31.85	45.54	73.95	24.40
2036	6	2	14	2036_06_02 Hr 14	29.19	31.91	45.63	74.10	22.00
2036	6	2	15	2036_06_02 Hr 15	34.30	31.98	45.72	74.25	27.26
2036	6	2	16	2036_06_02 Hr 16	34.37	32.04	45.82	74.40	29.40
2036	6	2	17	2036_06_02 Hr 17	38.61	34.47	50.68	79.83	32.27
2036	6	2	18	2036_06_02 Hr 18	43.92	36.01	52.21	87.88	37.59
2036	6	2	19	2036_06_02 Hr 19	50.97	39.54	55.56	98.53	40.68
2036	6	2	20	2036_06_02 Hr 20	51.09	39.62	55.67	98.73	42.29
2036	6	2	21	2036_06_02 Hr 21	51.17	39.70	55.78	98.92	39.34
2036	6	2	22	2036_06_02 Hr 22	52.06	39.78	55.89	99.12	37.09
2036	6	2	23	2036_06_02 Hr 23	52.51	40.05	56.19	100.24	36.80
2036	6	2	24	2036_06_02 Hr 24	48.79	37.58	56.30	99.64	35.35
2036	6	3	1	2036_06_03 Hr 01	71.83	60.24	84.87	154.16	49.39
2036	6	3	2	2036_06_03 Hr 02	70.18	59.81	83.52	154.47	49.94
2036	6	3	3	2036_06_03 Hr 03	69.71	60.24	81.79	147.85	49.39
2036	6	3	4	2036_06_03 Hr 04	69.71	60.24	81.66	144.01	49.39
2036	6	3	5	2036_06_03 Hr 05	69.83	60.24	81.93	147.06	49.93
2036	6	3	6	2036_06_03 Hr 06	69.94	57.72	82.23	144.01	49.39
2036	6	3	7	2036_06_03 Hr 07	60.58	56.50	81.51	136.57	49.05
2036	6	3	8	2036_06_03 Hr 08	60.56	56.41	81.99	131.67	48.00
2036	6	3	9	2036_06_03 Hr 09	60.68	56.65	82.15	131.93	46.59
2036	6	3	10	2036_06_03 Hr 10	60.81	56.76	82.57	132.19	46.62
2036	6	3	11	2036_06_03 Hr 11	60.93	56.87	82.74	132.46	47.70
2036	6	3	12	2036_06_03 Hr 12	61.05	56.99	82.90	132.72	48.83
2036	6	3	13	2036_06_03 Hr 13	61.17	56.99	83.07	132.99	49.31
2036	6	3	14	2036_06_03 Hr 14	61.29	59.31	83.24	133.25	50.06
2036	6	3	15	2036_06_03 Hr 15	61.42	59.47	83.40	133.52	54.62
2036	6	3	16	2036_06_03 Hr 16	61.54	57.66	83.57	133.79	54.62
2036	6	3	17	2036_06_03 Hr 17	76.11	63.63	92.77	157.71	54.62
2036	6	3	18	2036_06_03 Hr 18	84.75	71.87	98.71	174.67	65.23
2036	6	3	19	2036_06_03 Hr 19	87.22	72.02	98.91	175.02	71.60
2036	6	3	20	2036_06_03 Hr 20	87.39	72.18	99.11	175.37	73.24
2036	6	3	21	2036_06_03 Hr 21	87.57	72.30	99.30	175.72	72.47
2036	6	3	22	2036_06_03 Hr 22	87.74	72.45	99.50	176.07	70.42
2036	6	3	23	2036_06_03 Hr 23	89.88	73.43	100.03	178.05	70.72
2036	6	3	24	2036_06_03 Hr 24	84.82	67.25	93.80	174.10	56.88
2036	6	4	1	2036_06_04 Hr 01	55.09	46.04	66.03	113.66	44.10
2036	6	4	2	2036_06_04 Hr 02	55.20	45.36	65.31	113.89	43.49
2036	6	4	3	2036_06_04 Hr 03	55.09	44.70	63.29	114.12	43.05
2036	6	4	4	2036_06_04 Hr 04	55.09	44.64	62.28	113.36	43.05
2036	6	4	5	2036_06_04 Hr 05	55.16	44.70	62.61	113.59	43.49

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2036	6	4	6	2036_06_04 Hr 06	47.93	42.52	59.60	109.76	43.05
2036	6	4	7	2036_06_04 Hr 07	41.85	40.43	57.33	96.88	28.69
2036	6	4	8	2036_06_04 Hr 08	41.93	40.48	57.42	96.24	30.50
2036	6	4	9	2036_06_04 Hr 09	42.02	40.57	57.54	96.43	28.98
2036	6	4	10	2036_06_04 Hr 10	42.10	40.65	57.65	96.63	28.64
2036	6	4	11	2036_06_04 Hr 11	42.19	40.73	57.77	96.82	30.25
2036	6	4	12	2036_06_04 Hr 12	42.27	40.81	57.88	97.01	30.50
2036	6	4	13	2036_06_04 Hr 13	42.35	40.89	58.00	97.21	29.38
2036	6	4	14	2036_06_04 Hr 14	42.44	40.97	58.11	97.40	30.47
2036	6	4	15	2036_06_04 Hr 15	42.52	41.05	58.23	97.60	31.20
2036	6	4	16	2036_06_04 Hr 16	42.61	41.14	58.35	97.79	32.87
2036	6	4	17	2036_06_04 Hr 17	45.35	43.96	59.84	100.93	36.45
2036	6	4	18	2036_06_04 Hr 18	52.31	49.55	70.87	114.26	44.95
2036	6	4	19	2036_06_04 Hr 19	65.88	51.93	71.87	122.08	54.67
2036	6	4	20	2036_06_04 Hr 20	66.01	52.03	72.01	122.33	56.23
2036	6	4	21	2036_06_04 Hr 21	66.14	52.14	72.15	122.57	56.23
2036	6	4	22	2036_06_04 Hr 22	66.27	52.24	72.30	122.82	50.13
2036	6	4	23	2036_06_04 Hr 23	67.88	53.02	72.67	124.20	50.48
2036	6	4	24	2036_06_04 Hr 24	62.29	48.78	68.50	124.44	46.80
2036	6	5	1	2036_06_05 Hr 01	40.21	33.45	47.75	82.04	32.84
2036	6	5	2	2036_06_05 Hr 02	39.87	32.93	46.09	82.20	32.84
2036	6	5	3	2036_06_05 Hr 03	39.50	31.49	43.58	81.47	32.81
2036	6	5	4	2036_06_05 Hr 04	39.50	31.49	43.23	79.45	32.29
2036	6	5	5	2036_06_05 Hr 05	39.50	31.55	43.58	82.70	32.37
2036	6	5	6	2036_06_05 Hr 06	39.50	31.61	43.23	79.45	27.93
2036	6	5	7	2036_06_05 Hr 07	29.33	30.79	42.02	69.93	22.44
2036	6	5	8	2036_06_05 Hr 08	29.39	28.47	42.10	70.07	22.68
2036	6	5	9	2036_06_05 Hr 09	29.45	28.53	42.18	70.21	21.55
2036	6	5	10	2036_06_05 Hr 10	29.51	28.58	42.26	70.35	20.92
2036	6	5	11	2036_06_05 Hr 11	29.57	28.64	42.35	70.49	22.32
2036	6	5	12	2036_06_05 Hr 12	29.62	28.70	42.43	70.63	22.65
2036	6	5	13	2036_06_05 Hr 13	29.68	28.76	42.52	70.77	22.68
2036	6	5	14	2036_06_05 Hr 14	29.74	28.81	42.60	70.91	23.47
2036	6	5	15	2036_06_05 Hr 15	29.80	28.87	42.69	71.06	23.96
2036	6	5	16	2036_06_05 Hr 16	30.57	30.58	42.77	71.20	23.42
2036	6	5	17	2036_06_05 Hr 17	33.26	32.54	43.90	72.59	25.51
2036	6	5	18	2036_06_05 Hr 18	41.53	37.26	50.63	84.29	34.67
2036	6	5	19	2036_06_05 Hr 19	47.95	38.39	52.62	89.00	36.48
2036	6	5	20	2036_06_05 Hr 20	48.14	38.47	52.73	89.18	37.40
2036	6	5	21	2036_06_05 Hr 21	48.14	38.55	52.83	89.36	36.92
2036	6	5	22	2036_06_05 Hr 22	48.23	38.62	52.94	89.54	36.94
2036	6	5	23	2036_06_05 Hr 23	49.40	39.20	53.21	90.54	34.92
2036	6	5	24	2036_06_05 Hr 24	47.06	36.94	51.04	90.70	34.92
2036	6	6	1	2036_06_06 Hr 01	47.52	38.02	53.37	91.08	39.21
2036	6	6	2	2036_06_06 Hr 02	46.97	37.48	53.48	91.26	39.18
2036	6	6	3	2036_06_06 Hr 03	46.56	37.10	51.47	91.45	39.11
2036	6	6	4	2036_06_06 Hr 04	45.78	36.61	51.20	91.22	38.11
2036	6	6	5	2036_06_06 Hr 05	46.16	36.61	50.83	91.39	38.17
2036	6	6	6	2036_06_06 Hr 06	43.57	37.04	50.54	89.99	33.85
2036	6	6	7	2036_06_06 Hr 07	32.26	34.61	47.32	84.59	25.51
2036	6	6	8	2036_06_06 Hr 08	31.86	31.45	45.85	77.79	24.08
2036	6	6	9	2036_06_06 Hr 09	31.92	31.51	45.95	77.95	22.71
2036	6	6	10	2036_06_06 Hr 10	31.98	31.57	46.04	78.10	22.44
2036	6	6	11	2036_06_06 Hr 11	32.05	31.63	46.13	78.26	23.73
2036	6	6	12	2036_06_06 Hr 12	32.11	31.70	46.22	78.42	24.42
2036	6	6	13	2036_06_06 Hr 13	32.18	31.76	46.31	78.57	22.98
2036	6	6	14	2036_06_06 Hr 14	32.24	31.82	46.41	78.73	22.98
2036	6	6	15	2036_06_06 Hr 15	32.31	31.89	46.50	78.89	23.93
2036	6	6	16	2036_06_06 Hr 16	32.37	31.95	46.59	79.05	23.06
2036	6	6	17	2036_06_06 Hr 17	36.73	36.57	49.46	84.55	28.07
2036	6	6	18	2036_06_06 Hr 18	48.43	40.82	54.95	92.87	41.26
2036	6	6	19	2036_06_06 Hr 19	53.59	42.99	58.89	99.40	41.26
2036	6	6	20	2036_06_06 Hr 20	53.70	43.07	59.00	99.60	41.26
2036	6	6	21	2036_06_06 Hr 21	53.80	43.16	59.12	99.80	41.26
2036	6	6	22	2036_06_06 Hr 22	53.90	43.24	59.24	100.00	41.26
2036	6	6	23	2036_06_06 Hr 23	55.21	43.88	59.55	101.12	41.55
2036	6	6	24	2036_06_06 Hr 24	53.63	41.12	59.43	101.32	39.31
2036	6	7	1	2036_06_07 Hr 01	39.64	34.93	49.18	84.44	34.18
2036	6	7	2	2036_06_07 Hr 02	39.72	35.00	49.28	84.61	34.18
2036	6	7	3	2036_06_07 Hr 03	39.80	35.07	49.37	84.77	35.34
2036	6	7	4	2036_06_07 Hr 04	39.87	35.13	48.07	84.94	35.34
2036	6	7	5	2036_06_07 Hr 05	39.95	35.20	47.48	85.11	35.34
2036	6	7	6	2036_06_07 Hr 06	39.45	33.82	47.47	83.45	29.78
2036	6	7	7	2036_06_07 Hr 07	33.94	30.43	42.53	73.08	28.56
2036	6	7	8	2036_06_07 Hr 08	34.01	30.22	42.50	72.78	24.63
2036	6	7	9	2036_06_07 Hr 09	34.07	30.27	42.54	72.93	21.74
2036	6	7	10	2036_06_07 Hr 10	33.65	30.33	42.65	73.07	22.32
2036	6	7	11	2036_06_07 Hr 11	34.21	30.39	42.74	73.22	22.27
2036	6	7	12	2036_06_07 Hr 12	34.28	30.45	42.83	73.37	22.27
2036	6	7	13	2036_06_07 Hr 13	34.50	30.50	42.91	73.51	22.27
2036	6	7	14	2036_06_07 Hr 14	34.42	30.55	43.00	73.66	20.80
2036	6	7	15	2036_06_07 Hr 15	34.49	30.62	43.08	73.81	21.93
2036	6	7	16	2036_06_07 Hr 16	34.55	30.68	43.17	73.96	22.32
2036	6	7	17	2036_06_07 Hr 17	36.31	30.77	43.90	78.33	22.78
2036	6	7	18	2036_06_07 Hr 18	41.62	36.81	49.66	83.46	29.75
2036	6	7	19	2036_06_07 Hr 19	45.83	38.03	53.09	90.63	35.82
2036	6	7	20	2036_06_07 Hr 20	45.92	38.11	53.20	90.81	39.88
2036	6	7	21	2036_06_07 Hr 21	46.01	38.18	53.30	90.99	40.64
2036	6	7	22	2036_06_07 Hr 22	46.10	38.26	53.41	91.17	39.43
2036	6	7	23	2036_06_07 Hr 23	46.19	38.33	53.51	91.36	39.30
2036	6	7	24	2036_06_07 Hr 24	46.28	38.40	53.61	91.53	35.34

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2036	6	8	1	2036_06_08 Hr 01	32.37	26.68	37.49	64.94	29.43
2036	6	8	2	2036_06_08 Hr 02	32.44	26.73	37.55	65.07	29.14
2036	6	8	3	2036_06_08 Hr 03	32.50	26.78	37.63	65.20	26.63
2036	6	8	4	2036_06_08 Hr 04	32.56	26.83	37.70	65.32	26.45
2036	6	8	5	2036_06_08 Hr 05	32.63	26.88	37.63	65.45	28.30
2036	6	8	6	2036_06_08 Hr 06	32.63	26.93	37.22	64.67	27.96
2036	6	8	7	2036_06_08 Hr 07	26.18	23.49	32.83	57.36	19.69
2036	6	8	8	2036_06_08 Hr 08	26.18	22.71	32.34	55.97	19.69
2036	6	8	9	2036_06_08 Hr 09	23.31	22.47	32.39	56.08	17.38
2036	6	8	10	2036_06_08 Hr 10	23.35	22.47	32.45	56.18	16.84
2036	6	8	11	2036_06_08 Hr 11	23.40	22.53	32.48	56.30	16.92
2036	6	8	12	2036_06_08 Hr 12	23.45	22.58	32.57	56.41	17.53
2036	6	8	13	2036_06_08 Hr 13	23.49	22.62	32.64	56.52	16.84
2036	6	8	14	2036_06_08 Hr 14	23.54	22.67	32.70	56.63	16.92
2036	6	8	15	2036_06_08 Hr 15	23.59	22.71	32.77	56.75	16.92
2036	6	8	16	2036_06_08 Hr 16	23.63	22.75	32.83	56.86	15.43
2036	6	8	17	2036_06_08 Hr 17	24.67	24.05	33.02	58.37	18.64
2036	6	8	18	2036_06_08 Hr 18	33.55	29.30	40.45	67.78	23.99
2036	6	8	19	2036_06_08 Hr 19	39.00	31.60	42.79	72.51	27.01
2036	6	8	20	2036_06_08 Hr 20	39.08	31.67	42.88	72.66	30.09
2036	6	8	21	2036_06_08 Hr 21	39.16	31.73	42.96	72.80	30.20
2036	6	8	22	2036_06_08 Hr 22	39.23	31.79	43.05	72.95	29.37
2036	6	8	23	2036_06_08 Hr 23	39.31	31.85	43.13	73.09	27.70
2036	6	8	24	2036_06_08 Hr 24	39.38	31.91	43.21	73.24	29.17
2036	6	9	1	2036_06_09 Hr 01	37.17	30.45	44.69	75.09	31.44
2036	6	9	2	2036_06_09 Hr 02	37.25	29.37	41.02	73.95	29.23
2036	6	9	3	2036_06_09 Hr 03	35.19	28.53	40.42	71.98	28.51
2036	6	9	4	2036_06_09 Hr 04	34.74	28.57	39.98	70.02	27.94
2036	6	9	5	2036_06_09 Hr 05	34.86	28.61	40.16	71.98	28.51
2036	6	9	6	2036_06_09 Hr 06	34.93	29.60	40.90	72.78	25.70
2036	6	9	7	2036_06_09 Hr 07	29.10	28.34	40.08	70.26	30.48
2036	6	9	8	2036_06_09 Hr 08	28.94	28.38	40.57	64.21	23.52
2036	6	9	9	2036_06_09 Hr 09	26.44	27.40	39.37	64.34	23.52
2036	6	9	10	2036_06_09 Hr 10	26.49	27.46	38.44	64.47	18.95
2036	6	9	11	2036_06_09 Hr 11	26.54	27.51	38.44	64.60	18.95
2036	6	9	12	2036_06_09 Hr 12	26.56	27.57	38.44	64.73	18.88
2036	6	9	13	2036_06_09 Hr 13	26.63	27.62	39.01	64.86	19.09
2036	6	9	14	2036_06_09 Hr 14	26.61	27.68	39.09	64.98	20.05
2036	6	9	15	2036_06_09 Hr 15	26.76	27.73	39.17	65.11	20.73
2036	6	9	16	2036_06_09 Hr 16	29.41	27.79	39.24	65.24	20.68
2036	6	9	17	2036_06_09 Hr 17	30.92	27.85	39.84	68.97	25.67
2036	6	9	18	2036_06_09 Hr 18	34.72	29.38	41.75	75.48	31.21
2036	6	9	19	2036_06_09 Hr 19	44.04	34.18	47.26	81.24	32.67
2036	6	9	20	2036_06_09 Hr 20	44.13	34.25	47.35	81.40	33.97
2036	6	9	21	2036_06_09 Hr 21	44.21	34.31	47.44	81.56	32.30
2036	6	9	22	2036_06_09 Hr 22	44.30	34.38	47.54	81.73	32.72
2036	6	9	23	2036_06_09 Hr 23	45.38	34.89	47.79	82.64	30.94
2036	6	9	24	2036_06_09 Hr 24	45.29	33.48	47.86	82.80	29.00
2036	6	10	1	2036_06_10 Hr 01	32.19	27.35	38.51	70.54	22.69
2036	6	10	2	2036_06_10 Hr 02	32.25	26.99	38.39	70.67	20.77
2036	6	10	3	2036_06_10 Hr 03	32.31	26.99	37.94	67.81	23.77
2036	6	10	4	2036_06_10 Hr 04	32.31	27.04	37.90	67.27	23.75
2036	6	10	5	2036_06_10 Hr 05	32.45	27.08	38.33	67.27	23.75
2036	6	10	6	2036_06_10 Hr 06	32.44	27.08	38.85	67.27	24.26
2036	6	10	7	2036_06_10 Hr 07	27.26	25.99	36.43	61.65	22.58
2036	6	10	8	2036_06_10 Hr 08	26.15	25.19	36.11	60.25	23.16
2036	6	10	9	2036_06_10 Hr 09	26.20	25.73	35.93	60.37	22.42
2036	6	10	10	2036_06_10 Hr 10	26.25	25.77	36.21	60.49	22.41
2036	6	10	11	2036_06_10 Hr 11	26.30	25.82	36.28	60.61	22.59
2036	6	10	12	2036_06_10 Hr 12	26.36	25.87	36.36	60.73	22.59
2036	6	10	13	2036_06_10 Hr 13	26.41	25.92	36.43	60.85	22.84
2036	6	10	14	2036_06_10 Hr 14	26.46	25.97	36.50	60.97	22.70
2036	6	10	15	2036_06_10 Hr 15	26.52	26.02	36.57	61.09	23.94
2036	6	10	16	2036_06_10 Hr 16	26.57	26.07	36.64	61.22	22.94
2036	6	10	17	2036_06_10 Hr 17	32.28	26.29	36.82	65.43	25.51
2036	6	10	18	2036_06_10 Hr 18	36.68	29.99	41.38	72.13	27.76
2036	6	10	19	2036_06_10 Hr 19	40.06	32.27	45.31	76.49	29.35
2036	6	10	20	2036_06_10 Hr 20	40.14	32.33	45.40	76.65	30.20
2036	6	10	21	2036_06_10 Hr 21	40.22	32.39	45.49	76.80	30.10
2036	6	10	22	2036_06_10 Hr 22	40.30	32.46	45.58	76.95	28.44
2036	6	10	23	2036_06_10 Hr 23	41.27	32.94	45.82	77.82	29.12
2036	6	10	24	2036_06_10 Hr 24	40.95	32.15	45.28	77.96	28.15
2036	6	11	1	2036_06_11 Hr 01	43.92	36.40	52.41	88.51	36.39
2036	6	11	2	2036_06_11 Hr 02	43.92	36.28	51.18	88.69	35.16
2036	6	11	3	2036_06_11 Hr 03	43.31	35.92	51.13	88.87	34.45
2036	6	11	4	2036_06_11 Hr 04	43.41	35.92	49.07	89.04	34.42
2036	6	11	5	2036_06_11 Hr 05	43.48	36.28	50.77	89.22	34.45
2036	6	11	6	2036_06_11 Hr 06	39.70	34.76	47.72	85.26	29.47
2036	6	11	7	2036_06_11 Hr 07	33.06	31.14	45.23	75.45	21.85
2036	6	11	8	2036_06_11 Hr 08	33.12	31.15	45.30	75.60	22.92
2036	6	11	9	2036_06_11 Hr 09	33.19	31.22	45.39	75.75	22.80
2036	6	11	10	2036_06_11 Hr 10	33.26	31.29	45.48	75.90	22.93
2036	6	11	11	2036_06_11 Hr 11	33.32	31.34	45.57	76.05	23.46
2036	6	11	12	2036_06_11 Hr 12	33.39	31.40	45.66	76.20	23.76
2036	6	11	13	2036_06_11 Hr 13	33.46	31.47	45.75	76.36	23.73
2036	6	11	14	2036_06_11 Hr 14	33.52	31.53	45.84	76.51	24.14
2036	6	11	15	2036_06_11 Hr 15	33.59	31.59	45.93	76.66	24.39
2036	6	11	16	2036_06_11 Hr 16	33.67	31.66	46.03	76.81	27.21
2036	6	11	17	2036_06_11 Hr 17	36.12	33.97	47.22	82.58	30.78
2036	6	11	18	2036_06_11 Hr 18	44.47	37.74	50.78	89.90	38.21
2036	6	11	19	2036_06_11 Hr 19	50.56	41.87	56.90	98.01	40.71

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2036	6	11	20	2036_06_11 Hr 20	50.66	41.95	57.02	98.21	40.51
2036	6	11	21	2036_06_11 Hr 21	50.76	42.03	57.13	98.40	40.51
2036	6	11	22	2036_06_11 Hr 22	50.86	42.12	57.24	98.60	40.40
2036	6	11	23	2036_06_11 Hr 23	52.10	42.75	57.55	99.71	42.30
2036	6	11	24	2036_06_11 Hr 24	51.50	41.24	56.98	99.90	41.84
2036	6	12	1	2036_06_12 Hr 01	65.33	54.62	79.42	133.07	52.99
2036	6	12	2	2036_06_12 Hr 02	65.33	52.53	76.41	133.33	51.23
2036	6	12	3	2036_06_12 Hr 03	63.72	52.10	71.23	130.89	51.87
2036	6	12	4	2036_06_12 Hr 04	63.21	52.19	70.80	129.60	51.23
2036	6	12	5	2036_06_12 Hr 05	63.81	52.28	71.23	130.27	51.23
2036	6	12	6	2036_06_12 Hr 06	60.47	52.37	71.23	127.77	43.75
2036	6	12	7	2036_06_12 Hr 07	48.89	49.59	68.98	113.42	35.33
2036	6	12	8	2036_06_12 Hr 08	48.99	47.53	69.06	113.65	36.35
2036	6	12	9	2036_06_12 Hr 09	49.09	47.51	69.20	113.88	36.10
2036	6	12	10	2036_06_12 Hr 10	49.19	47.61	69.34	114.11	35.98
2036	6	12	11	2036_06_12 Hr 11	49.28	47.71	69.48	114.33	36.35
2036	6	12	12	2036_06_12 Hr 12	49.38	47.91	69.62	114.56	37.08
2036	6	12	13	2036_06_12 Hr 13	49.48	48.01	69.76	114.79	39.00
2036	6	12	14	2036_06_12 Hr 14	49.58	48.10	69.90	115.02	42.64
2036	6	12	15	2036_06_12 Hr 15	50.33	48.20	70.04	115.25	43.56
2036	6	12	16	2036_06_12 Hr 16	52.79	49.21	70.18	115.48	43.35
2036	6	12	17	2036_06_12 Hr 17	57.19	52.50	72.67	120.60	47.39
2036	6	12	18	2036_06_12 Hr 18	71.15	60.29	82.25	141.54	58.44
2036	6	12	19	2036_06_12 Hr 19	77.66	62.60	86.78	151.15	58.80
2036	6	12	20	2036_06_12 Hr 20	77.82	62.72	86.95	151.45	58.80
2036	6	12	21	2036_06_12 Hr 21	77.97	62.85	87.13	151.75	58.80
2036	6	12	22	2036_06_12 Hr 22	78.12	62.97	87.30	152.06	58.21
2036	6	12	23	2036_06_12 Hr 23	80.02	63.91	87.76	153.77	55.69
2036	6	12	24	2036_06_12 Hr 24	78.91	63.08	84.78	154.06	58.85
2036	6	13	1	2036_06_13 Hr 01	36.75	30.42	42.95	74.20	30.94
2036	6	13	2	2036_06_13 Hr 02	36.83	30.48	42.74	74.35	29.40
2036	6	13	3	2036_06_13 Hr 03	36.52	29.64	41.54	74.49	28.80
2036	6	13	4	2036_06_13 Hr 04	35.58	29.39	40.62	74.43	28.45
2036	6	13	5	2036_06_13 Hr 05	35.65	29.33	40.69	74.43	28.45
2036	6	13	6	2036_06_13 Hr 06	32.47	29.33	39.70	71.78	24.68
2036	6	13	7	2036_06_13 Hr 07	26.62	25.82	37.08	65.39	18.79
2036	6	13	8	2036_06_13 Hr 08	26.67	25.69	37.13	63.06	18.49
2036	6	13	9	2036_06_13 Hr 09	26.72	25.74	37.20	63.19	16.69
2036	6	13	10	2036_06_13 Hr 10	26.78	25.79	37.27	63.31	18.33
2036	6	13	11	2036_06_13 Hr 11	26.83	25.84	37.35	63.44	18.36
2036	6	13	12	2036_06_13 Hr 12	26.88	25.89	37.42	63.57	20.62
2036	6	13	13	2036_06_13 Hr 13	26.94	25.95	37.50	63.69	21.64
2036	6	13	14	2036_06_13 Hr 14	27.00	26.00	37.57	63.82	24.37
2036	6	13	15	2036_06_13 Hr 15	27.04	26.05	37.65	63.95	21.68
2036	6	13	16	2036_06_13 Hr 16	27.11	26.10	37.72	64.08	23.97
2036	6	13	17	2036_06_13 Hr 17	32.08	30.73	43.01	68.49	26.24
2036	6	13	18	2036_06_13 Hr 18	42.12	34.58	48.04	77.83	32.97
2036	6	13	19	2036_06_13 Hr 19	44.37	35.89	49.54	83.49	37.98
2036	6	13	20	2036_06_13 Hr 20	44.45	35.96	49.64	83.65	36.26
2036	6	13	21	2036_06_13 Hr 21	44.54	36.04	49.74	83.82	32.97
2036	6	13	22	2036_06_13 Hr 22	44.63	36.11	49.84	83.99	32.74
2036	6	13	23	2036_06_13 Hr 23	45.72	36.65	50.10	84.93	32.97
2036	6	13	24	2036_06_13 Hr 24	43.85	35.13	48.20	84.76	31.68
2036	6	14	1	2036_06_14 Hr 01	36.72	32.26	46.10	78.07	28.13
2036	6	14	2	2036_06_14 Hr 02	36.80	31.52	44.86	78.22	27.54
2036	6	14	3	2036_06_14 Hr 03	36.23	31.10	43.23	78.23	27.54
2036	6	14	4	2036_06_14 Hr 04	35.97	30.10	42.83	77.13	28.13
2036	6	14	5	2036_06_14 Hr 05	35.97	29.83	42.83	76.74	27.67
2036	6	14	6	2036_06_14 Hr 06	34.95	29.70	41.49	73.01	23.46
2036	6	14	7	2036_06_14 Hr 07	31.59	28.38	39.76	67.69	23.46
2036	6	14	8	2036_06_14 Hr 08	31.65	28.44	39.91	67.77	24.46
2036	6	14	9	2036_06_14 Hr 09	31.72	28.49	39.98	67.91	20.96
2036	6	14	10	2036_06_14 Hr 10	31.78	28.55	40.06	68.04	22.44
2036	6	14	11	2036_06_14 Hr 11	31.84	28.60	40.14	68.18	24.07
2036	6	14	12	2036_06_14 Hr 12	31.91	28.66	40.22	68.32	24.62
2036	6	14	13	2036_06_14 Hr 13	33.93	28.75	40.30	68.45	24.49
2036	6	14	14	2036_06_14 Hr 14	32.04	28.81	40.38	68.59	25.00
2036	6	14	15	2036_06_14 Hr 15	32.10	29.16	40.46	68.73	26.13
2036	6	14	16	2036_06_14 Hr 16	32.16	29.32	40.54	70.38	26.45
2036	6	14	17	2036_06_14 Hr 17	36.84	31.94	43.64	72.97	27.09
2036	6	14	18	2036_06_14 Hr 18	42.83	36.30	50.52	82.86	28.98
2036	6	14	19	2036_06_14 Hr 19	43.40	36.82	50.85	87.83	34.69
2036	6	14	20	2036_06_14 Hr 20	43.50	36.90	50.95	88.01	37.07
2036	6	14	21	2036_06_14 Hr 21	43.58	36.97	51.05	88.18	36.28
2036	6	14	22	2036_06_14 Hr 22	43.66	37.04	51.15	88.36	36.83
2036	6	14	23	2036_06_14 Hr 23	43.74	37.11	51.25	88.53	36.15
2036	6	14	24	2036_06_14 Hr 24	42.90	36.30	50.96	87.99	30.92
2036	6	15	1	2036_06_15 Hr 01	42.33	35.33	49.37	84.86	33.80
2036	6	15	2	2036_06_15 Hr 02	42.41	35.26	49.01	85.03	33.08
2036	6	15	3	2036_06_15 Hr 03	42.49	34.74	48.47	85.19	33.80
2036	6	15	4	2036_06_15 Hr 04	42.15	34.37	47.92	84.81	33.80
2036	6	15	5	2036_06_15 Hr 05	42.15	33.98	47.24	83.97	33.82
2036	6	15	6	2036_06_15 Hr 06	40.79	33.50	45.68	79.44	33.23
2036	6	15	7	2036_06_15 Hr 07	31.58	30.59	42.68	74.41	23.85
2036	6	15	8	2036_06_15 Hr 08	31.64	30.64	42.74	73.25	23.85
2036	6	15	9	2036_06_15 Hr 09	31.71	30.70	42.83	73.29	23.85
2036	6	15	10	2036_06_15 Hr 10	31.77	30.75	42.91	73.44	23.85
2036	6	15	11	2036_06_15 Hr 11	31.83	30.81	42.99	73.58	23.85
2036	6	15	12	2036_06_15 Hr 12	31.90	30.87	43.08	73.73	23.85
2036	6	15	13	2036_06_15 Hr 13	31.96	30.94	43.17	73.88	23.85
2036	6	15	14	2036_06_15 Hr 14	32.03	31.00	43.25	74.03	23.85

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2036	6	15	15	2036_06_15 Hr 15	32.09	31.06	43.34	74.17	23.85
2036	6	15	16	2036_06_15 Hr 16	32.19	33.44	43.43	74.32	23.85
2036	6	15	17	2036_06_15 Hr 17	35.59	34.90	50.04	77.61	24.29
2036	6	15	18	2036_06_15 Hr 18	50.61	41.14	56.97	92.42	36.93
2036	6	15	19	2036_06_15 Hr 19	52.61	41.62	58.80	102.43	38.15
2036	6	15	20	2036_06_15 Hr 20	52.72	41.70	58.91	102.64	41.22
2036	6	15	21	2036_06_15 Hr 21	52.82	41.78	59.03	102.84	41.23
2036	6	15	22	2036_06_15 Hr 22	52.92	41.87	59.15	103.04	43.74
2036	6	15	23	2036_06_15 Hr 23	53.03	41.94	59.26	103.25	40.56
2036	6	15	24	2036_06_15 Hr 24	51.88	40.85	58.75	103.42	39.44
2036	6	16	1	2036_06_16 Hr 01	47.31	41.42	58.96	99.79	36.94
2036	6	16	2	2036_06_16 Hr 02	47.40	40.34	56.45	99.99	37.82
2036	6	16	3	2036_06_16 Hr 03	47.48	40.13	54.29	98.50	37.11
2036	6	16	4	2036_06_16 Hr 04	47.56	39.77	53.66	97.28	39.83
2036	6	16	5	2036_06_16 Hr 05	47.64	40.06	53.66	94.93	40.76
2036	6	16	6	2036_06_16 Hr 06	47.73	39.47	54.16	100.56	38.83
2036	6	16	7	2036_06_16 Hr 07	39.93	37.81	53.40	92.54	35.97
2036	6	16	8	2036_06_16 Hr 08	39.33	37.57	53.21	85.23	30.67
2036	6	16	9	2036_06_16 Hr 09	37.75	37.60	53.00	85.40	30.14
2036	6	16	10	2036_06_16 Hr 10	37.83	37.68	53.11	85.57	29.37
2036	6	16	11	2036_06_16 Hr 11	37.90	37.75	53.21	85.74	30.03
2036	6	16	12	2036_06_16 Hr 12	37.98	37.83	53.32	85.92	30.56
2036	6	16	13	2036_06_16 Hr 13	38.06	37.90	53.42	86.09	30.67
2036	6	16	14	2036_06_16 Hr 14	38.13	37.98	53.53	86.26	30.56
2036	6	16	15	2036_06_16 Hr 15	39.68	38.97	53.64	86.70	31.89
2036	6	16	16	2036_06_16 Hr 16	40.49	38.97	53.75	87.41	34.47
2036	6	16	17	2036_06_16 Hr 17	45.14	40.82	57.78	97.18	36.66
2036	6	16	18	2036_06_16 Hr 18	54.75	44.37	63.40	105.04	40.91
2036	6	16	19	2036_06_16 Hr 19	59.33	46.38	66.53	118.37	41.71
2036	6	16	20	2036_06_16 Hr 20	59.45	46.47	66.66	118.60	44.87
2036	6	16	21	2036_06_16 Hr 21	59.57	46.56	66.80	118.84	42.36
2036	6	16	22	2036_06_16 Hr 22	59.69	46.65	66.93	119.08	41.14
2036	6	16	23	2036_06_16 Hr 23	61.14	47.35	67.28	120.41	41.19
2036	6	16	24	2036_06_16 Hr 24	58.21	45.02	64.65	118.82	39.32
2036	6	17	1	2036_06_17 Hr 01	43.27	37.46	54.20	92.67	30.70
2036	6	17	2	2036_06_17 Hr 02	43.35	36.82	52.26	92.67	30.08
2036	6	17	3	2036_06_17 Hr 03	43.44	36.60	50.29	91.11	30.77
2036	6	17	4	2036_06_17 Hr 04	43.51	36.65	50.38	88.45	30.70
2036	6	17	5	2036_06_17 Hr 05	43.61	36.88	50.47	90.86	31.11
2036	6	17	6	2036_06_17 Hr 06	43.70	36.68	50.75	89.77	31.18
2036	6	17	7	2036_06_17 Hr 07	36.84	36.19	49.79	84.97	30.23
2036	6	17	8	2036_06_17 Hr 08	36.48	36.04	49.85	79.15	29.87
2036	6	17	9	2036_06_17 Hr 09	36.55	36.11	49.95	79.30	28.45
2036	6	17	10	2036_06_17 Hr 10	36.63	36.19	50.05	79.46	28.96
2036	6	17	11	2036_06_17 Hr 11	36.70	36.26	50.15	79.62	29.63
2036	6	17	12	2036_06_17 Hr 12	36.77	36.33	50.24	79.78	30.48
2036	6	17	13	2036_06_17 Hr 13	36.85	36.40	50.34	79.94	31.75
2036	6	17	14	2036_06_17 Hr 14	36.92	36.74	50.44	80.46	33.59
2036	6	17	15	2036_06_17 Hr 15	37.00	36.81	50.55	81.31	34.00
2036	6	17	16	2036_06_17 Hr 16	37.11	36.62	50.65	80.42	33.61
2036	6	17	17	2036_06_17 Hr 17	45.84	38.96	53.81	92.79	35.30
2036	6	17	18	2036_06_17 Hr 18	53.03	42.43	60.47	107.89	40.36
2036	6	17	19	2036_06_17 Hr 19	55.88	43.34	62.75	113.21	43.12
2036	6	17	20	2036_06_17 Hr 20	55.99	43.43	62.87	113.44	43.12
2036	6	17	21	2036_06_17 Hr 21	56.11	43.52	63.00	113.67	43.12
2036	6	17	22	2036_06_17 Hr 22	56.22	43.60	63.12	113.89	42.76
2036	6	17	23	2036_06_17 Hr 23	57.56	44.25	63.45	115.17	41.51
2036	6	17	24	2036_06_17 Hr 24	51.94	41.22	61.66	111.34	36.59
2036	6	18	1	2036_06_18 Hr 01	67.34	56.88	82.25	138.74	53.38
2036	6	18	2	2036_06_18 Hr 02	67.47	55.98	81.71	139.02	53.38
2036	6	18	3	2036_06_18 Hr 03	66.76	54.60	79.42	139.30	53.38
2036	6	18	4	2036_06_18 Hr 04	66.35	54.52	78.37	139.58	52.67
2036	6	18	5	2036_06_18 Hr 05	66.76	54.61	78.53	139.86	52.64
2036	6	18	6	2036_06_18 Hr 06	58.02	54.68	74.24	134.08	51.73
2036	6	18	7	2036_06_18 Hr 07	52.54	49.27	70.80	118.26	35.56
2036	6	18	8	2036_06_18 Hr 08	52.65	49.33	70.94	118.50	36.54
2036	6	18	9	2036_06_18 Hr 09	52.74	49.43	71.08	118.73	36.78
2036	6	18	10	2036_06_18 Hr 10	52.86	49.55	71.22	118.97	36.89
2036	6	18	11	2036_06_18 Hr 11	52.96	49.63	71.36	119.21	37.05
2036	6	18	12	2036_06_18 Hr 12	53.07	49.73	71.51	119.45	37.47
2036	6	18	13	2036_06_18 Hr 13	53.17	49.83	71.65	119.69	37.15
2036	6	18	14	2036_06_18 Hr 14	53.28	49.93	71.79	119.93	37.39
2036	6	18	15	2036_06_18 Hr 15	53.39	50.03	71.94	120.17	37.39
2036	6	18	16	2036_06_18 Hr 16	54.29	51.25	72.08	120.41	40.25
2036	6	18	17	2036_06_18 Hr 17	59.34	56.08	75.07	128.41	44.82
2036	6	18	18	2036_06_18 Hr 18	73.27	61.89	88.38	146.21	59.68
2036	6	18	19	2036_06_18 Hr 19	81.36	67.08	90.36	156.99	62.82
2036	6	18	20	2036_06_18 Hr 20	81.52	67.21	90.54	157.31	69.62
2036	6	18	21	2036_06_18 Hr 21	81.68	67.35	90.72	157.62	70.96
2036	6	18	22	2036_06_18 Hr 22	81.84	67.48	90.90	157.93	70.96
2036	6	18	23	2036_06_18 Hr 23	83.82	68.49	91.38	159.71	65.99
2036	6	18	24	2036_06_18 Hr 24	78.52	62.41	88.06	159.71	60.82
2036	6	19	1	2036_06_19 Hr 01	54.23	46.98	68.11	113.08	46.35
2036	6	19	2	2036_06_19 Hr 02	54.34	46.33	66.11	113.31	45.40
2036	6	19	3	2036_06_19 Hr 03	53.52	44.51	61.06	110.64	44.45
2036	6	19	4	2036_06_19 Hr 04	53.52	44.51	60.73	109.36	44.16
2036	6	19	5	2036_06_19 Hr 05	53.52	44.51	61.38	110.18	43.60
2036	6	19	6	2036_06_19 Hr 06	51.78	44.66	60.67	108.73	43.76
2036	6	19	7	2036_06_19 Hr 07	43.14	43.27	59.11	96.39	29.32
2036	6	19	8	2036_06_19 Hr 08	43.23	41.61	59.19	96.58	30.98
2036	6	19	9	2036_06_19 Hr 09	43.31	41.69	59.31	96.77	29.63

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2036	6	19	10	2036_06_19 Hr 10	43.40	41.78	59.43	96.97	29.77
2036	6	19	11	2036_06_19 Hr 11	43.49	41.86	59.55	97.16	31.17
2036	6	19	12	2036_06_19 Hr 12	43.57	41.94	59.67	97.35	31.60
2036	6	19	13	2036_06_19 Hr 13	43.66	42.03	59.79	97.55	32.63
2036	6	19	14	2036_06_19 Hr 14	43.75	43.27	59.91	97.74	37.23
2036	6	19	15	2036_06_19 Hr 15	44.04	44.11	60.03	97.94	35.55
2036	6	19	16	2036_06_19 Hr 16	45.56	45.03	60.17	98.14	35.77
2036	6	19	17	2036_06_19 Hr 17	48.83	47.19	63.14	104.10	40.53
2036	6	19	18	2036_06_19 Hr 18	64.53	52.18	74.66	126.18	52.22
2036	6	19	19	2036_06_19 Hr 19	70.08	54.43	78.95	139.61	52.64
2036	6	19	20	2036_06_19 Hr 20	70.22	54.53	79.10	140.77	52.89
2036	6	19	21	2036_06_19 Hr 21	70.36	54.64	79.26	141.06	52.44
2036	6	19	22	2036_06_19 Hr 22	70.50	54.75	79.42	141.34	52.44
2036	6	19	23	2036_06_19 Hr 23	72.20	55.57	79.83	142.92	52.80
2036	6	19	24	2036_06_19 Hr 24	66.67	54.76	74.91	140.98	51.86
2036	6	20	1	2036_06_20 Hr 01	59.87	51.29	71.92	120.94	48.98
2036	6	20	2	2036_06_20 Hr 02	59.99	50.39	71.58	121.18	48.21
2036	6	20	3	2036_06_20 Hr 03	59.21	47.50	70.54	121.42	47.81
2036	6	20	4	2036_06_20 Hr 04	57.34	47.28	66.93	121.66	47.59
2036	6	20	5	2036_06_20 Hr 05	57.34	47.16	66.94	121.91	47.59
2036	6	20	6	2036_06_20 Hr 06	53.90	47.43	64.12	118.46	40.79
2036	6	20	7	2036_06_20 Hr 07	44.91	43.97	61.74	107.47	31.23
2036	6	20	8	2036_06_20 Hr 08	45.00	44.03	61.79	103.29	32.52
2036	6	20	9	2036_06_20 Hr 09	45.09	44.13	61.91	103.50	31.23
2036	6	20	10	2036_06_20 Hr 10	45.18	44.21	62.03	103.70	32.76
2036	6	20	11	2036_06_20 Hr 11	45.27	44.29	62.16	103.91	32.98
2036	6	20	12	2036_06_20 Hr 12	45.36	44.38	62.28	104.12	40.62
2036	6	20	13	2036_06_20 Hr 13	45.45	44.47	62.41	104.33	35.66
2036	6	20	14	2036_06_20 Hr 14	45.63	44.57	62.53	104.53	35.94
2036	6	20	15	2036_06_20 Hr 15	45.63	44.66	62.66	104.74	36.34
2036	6	20	16	2036_06_20 Hr 16	47.20	46.88	62.78	105.68	39.88
2036	6	20	17	2036_06_20 Hr 17	56.84	52.58	77.51	115.16	46.70
2036	6	20	18	2036_06_20 Hr 18	72.49	57.67	81.82	134.45	54.88
2036	6	20	19	2036_06_20 Hr 19	75.36	59.70	83.97	147.63	57.44
2036	6	20	20	2036_06_20 Hr 20	75.51	59.82	84.14	147.92	59.44
2036	6	20	21	2036_06_20 Hr 21	75.66	59.94	84.30	148.22	56.25
2036	6	20	22	2036_06_20 Hr 22	75.81	60.06	84.47	148.51	56.10
2036	6	20	23	2036_06_20 Hr 23	77.23	60.83	84.91	150.14	56.50
2036	6	20	24	2036_06_20 Hr 24	71.43	58.42	79.81	143.60	52.20
2036	6	21	1	2036_06_21 Hr 01	83.15	73.32	103.72	174.24	61.87
2036	6	21	2	2036_06_21 Hr 02	83.31	70.67	103.92	175.45	61.87
2036	6	21	3	2036_06_21 Hr 03	81.56	69.39	97.87	172.84	61.87
2036	6	21	4	2036_06_21 Hr 04	81.56	69.26	97.01	171.41	61.83
2036	6	21	5	2036_06_21 Hr 05	81.30	69.02	96.92	171.72	61.10
2036	6	21	6	2036_06_21 Hr 06	78.78	66.95	93.31	163.32	53.20
2036	6	21	7	2036_06_21 Hr 07	71.53	64.34	89.60	151.45	53.20
2036	6	21	8	2036_06_21 Hr 08	71.67	64.46	89.60	151.71	53.71
2036	6	21	9	2036_06_21 Hr 09	71.81	64.59	89.77	152.01	47.00
2036	6	21	10	2036_06_21 Hr 10	71.96	64.71	89.95	152.31	48.17
2036	6	21	11	2036_06_21 Hr 11	72.82	64.84	90.13	152.60	52.75
2036	6	21	12	2036_06_21 Hr 12	72.82	64.97	90.31	152.91	54.61
2036	6	21	13	2036_06_21 Hr 13	75.69	65.10	90.49	153.21	54.04
2036	6	21	14	2036_06_21 Hr 14	72.53	65.23	90.67	153.54	54.87
2036	6	21	15	2036_06_21 Hr 15	72.68	65.64	90.85	153.84	58.56
2036	6	21	16	2036_06_21 Hr 16	72.82	66.63	91.07	154.15	59.76
2036	6	21	17	2036_06_21 Hr 17	80.18	70.39	96.21	162.68	61.10
2036	6	21	18	2036_06_21 Hr 18	96.13	81.74	113.41	187.27	67.09
2036	6	21	19	2036_06_21 Hr 19	97.70	82.29	115.10	202.54	78.98
2036	6	21	20	2036_06_21 Hr 20	97.89	82.45	115.33	202.94	89.06
2036	6	21	21	2036_06_21 Hr 21	98.08	82.61	115.56	203.35	85.04
2036	6	21	22	2036_06_21 Hr 22	98.28	82.77	115.78	203.75	83.29
2036	6	21	23	2036_06_21 Hr 23	98.46	82.92	116.00	204.14	81.68
2036	6	21	24	2036_06_21 Hr 24	96.16	81.41	114.75	202.39	71.43
2036	6	22	1	2036_06_22 Hr 01	42.20	35.42	49.99	85.44	35.26
2036	6	22	2	2036_06_22 Hr 02	42.29	35.49	50.09	85.61	35.05
2036	6	22	3	2036_06_22 Hr 03	42.37	35.56	49.95	85.78	34.09
2036	6	22	4	2036_06_22 Hr 04	42.45	35.62	49.44	85.91	33.81
2036	6	22	5	2036_06_22 Hr 05	42.54	35.69	48.38	85.01	33.13
2036	6	22	6	2036_06_22 Hr 06	42.44	33.98	47.60	82.16	31.57
2036	6	22	7	2036_06_22 Hr 07	32.85	31.14	44.62	75.79	25.84
2036	6	22	8	2036_06_22 Hr 08	32.81	30.64	43.20	74.65	21.86
2036	6	22	9	2036_06_22 Hr 09	32.53	30.69	43.28	73.80	21.37
2036	6	22	10	2036_06_22 Hr 10	32.59	30.75	43.36	73.94	21.37
2036	6	22	11	2036_06_22 Hr 11	32.66	30.81	43.44	74.09	23.19
2036	6	22	12	2036_06_22 Hr 12	32.72	30.87	43.53	74.24	23.19
2036	6	22	13	2036_06_22 Hr 13	32.79	30.93	43.62	74.39	21.26
2036	6	22	14	2036_06_22 Hr 14	32.85	30.99	43.70	74.54	21.26
2036	6	22	15	2036_06_22 Hr 15	32.92	31.05	43.79	74.69	22.40
2036	6	22	16	2036_06_22 Hr 16	32.99	31.14	44.03	74.84	23.57
2036	6	22	17	2036_06_22 Hr 17	35.19	34.43	45.65	78.53	24.51
2036	6	22	18	2036_06_22 Hr 18	47.00	38.74	54.16	90.64	37.50
2036	6	22	19	2036_06_22 Hr 19	51.34	41.68	57.70	100.48	42.78
2036	6	22	20	2036_06_22 Hr 20	51.44	41.76	57.96	100.71	43.10
2036	6	22	21	2036_06_22 Hr 21	51.54	41.85	58.08	100.91	45.19
2036	6	22	22	2036_06_22 Hr 22	51.65	41.93	58.19	101.11	45.19
2036	6	22	23	2036_06_22 Hr 23	51.74	42.00	58.30	101.31	42.78
2036	6	22	24	2036_06_22 Hr 24	51.40	40.73	57.11	100.70	36.43
2036	6	23	1	2036_06_23 Hr 01	53.49	47.79	69.77	111.76	40.63
2036	6	23	2	2036_06_23 Hr 02	53.60	46.49	65.09	111.56	40.63
2036	6	23	3	2036_06_23 Hr 03	53.71	45.65	63.09	107.83	40.63
2036	6	23	4	2036_06_23 Hr 04	53.60	45.66	62.79	107.83	40.60

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2036	6	23	5	2036_06_23 Hr 05	53.92	45.77	62.79	107.83	40.60
2036	6	23	6	2036_06_23 Hr 06	54.03	46.49	63.68	107.83	39.78
2036	6	23	7	2036_06_23 Hr 07	49.39	45.36	62.58	104.36	40.32
2036	6	23	8	2036_06_23 Hr 08	45.10	44.37	61.92	96.39	36.40
2036	6	23	9	2036_06_23 Hr 09	45.19	44.48	61.67	95.64	35.53
2036	6	23	10	2036_06_23 Hr 10	45.28	44.57	61.39	95.83	34.15
2036	6	23	11	2036_06_23 Hr 11	45.37	44.66	61.92	96.02	35.08
2036	6	23	12	2036_06_23 Hr 12	45.47	44.74	61.92	96.21	36.47
2036	6	23	13	2036_06_23 Hr 13	45.56	44.83	62.16	96.41	37.26
2036	6	23	14	2036_06_23 Hr 14	45.65	44.92	62.29	96.60	36.97
2036	6	23	15	2036_06_23 Hr 15	48.45	46.20	62.41	99.68	39.58
2036	6	23	16	2036_06_23 Hr 16	49.37	46.39	63.41	102.54	40.97
2036	6	23	17	2036_06_23 Hr 17	57.72	48.78	67.66	112.74	46.20
2036	6	23	18	2036_06_23 Hr 18	61.69	51.92	75.48	126.80	50.91
2036	6	23	19	2036_06_23 Hr 19	70.16	55.20	79.12	153.18	54.93
2036	6	23	20	2036_06_23 Hr 20	71.62	55.31	80.61	155.38	54.23
2036	6	23	21	2036_06_23 Hr 21	71.76	55.42	80.77	155.69	54.23
2036	6	23	22	2036_06_23 Hr 22	71.90	55.53	80.93	156.01	53.15
2036	6	23	23	2036_06_23 Hr 23	72.84	56.36	81.36	157.76	53.52
2036	6	23	24	2036_06_23 Hr 24	65.57	53.41	76.78	145.34	46.52
2036	6	24	1	2036_06_24 Hr 01	42.95	34.66	49.39	82.96	27.36
2036	6	24	2	2036_06_24 Hr 02	40.94	34.02	48.71	83.12	26.88
2036	6	24	3	2036_06_24 Hr 03	40.91	33.88	48.20	81.92	26.81
2036	6	24	4	2036_06_24 Hr 04	38.71	33.88	47.75	81.92	26.81
2036	6	24	5	2036_06_24 Hr 05	40.94	33.88	48.20	81.92	27.08
2036	6	24	6	2036_06_24 Hr 06	38.84	33.88	48.20	81.92	26.81
2036	6	24	7	2036_06_24 Hr 07	37.69	33.45	46.09	73.96	26.62
2036	6	24	8	2036_06_24 Hr 08	36.22	33.39	46.23	70.85	26.62
2036	6	24	9	2036_06_24 Hr 09	36.29	33.45	46.32	71.00	25.54
2036	6	24	10	2036_06_24 Hr 10	36.36	33.52	46.41	71.14	25.91
2036	6	24	11	2036_06_24 Hr 11	36.43	33.59	46.51	71.28	26.22
2036	6	24	12	2036_06_24 Hr 12	36.51	33.65	46.60	71.42	28.56
2036	6	24	13	2036_06_24 Hr 13	36.58	34.22	46.69	71.57	29.37
2036	6	24	14	2036_06_24 Hr 14	40.56	35.65	48.04	73.17	30.15
2036	6	24	15	2036_06_24 Hr 15	41.98	35.72	49.99	78.94	34.35
2036	6	24	16	2036_06_24 Hr 16	38.50	35.93	51.40	79.64	35.62
2036	6	24	17	2036_06_24 Hr 17	45.67	38.85	54.34	97.37	38.07
2036	6	24	18	2036_06_24 Hr 18	51.58	44.40	62.80	112.91	43.93
2036	6	24	19	2036_06_24 Hr 19	52.92	45.59	64.25	122.74	45.60
2036	6	24	20	2036_06_24 Hr 20	53.02	45.69	64.38	122.99	47.63
2036	6	24	21	2036_06_24 Hr 21	53.13	45.78	64.51	123.24	45.52
2036	6	24	22	2036_06_24 Hr 22	53.24	45.87	64.64	123.48	44.67
2036	6	24	23	2036_06_24 Hr 23	54.38	46.30	64.98	124.84	44.26
2036	6	24	24	2036_06_24 Hr 24	47.59	40.85	61.19	115.79	38.07
2036	6	25	1	2036_06_25 Hr 01	39.81	35.73	51.05	81.56	33.55
2036	6	25	2	2036_06_25 Hr 02	39.89	33.86	49.59	81.73	29.87
2036	6	25	3	2036_06_25 Hr 03	39.97	33.19	47.49	81.89	30.57
2036	6	25	4	2036_06_25 Hr 04	40.05	32.86	47.45	82.06	30.65
2036	6	25	5	2036_06_25 Hr 05	40.13	32.84	47.32	82.22	30.88
2036	6	25	6	2036_06_25 Hr 06	37.07	32.29	46.71	79.62	26.90
2036	6	25	7	2036_06_25 Hr 07	33.50	31.24	43.77	68.34	23.08
2036	6	25	8	2036_06_25 Hr 08	33.57	31.31	43.86	68.48	23.15
2036	6	25	9	2036_06_25 Hr 09	33.64	31.37	43.94	68.62	23.33
2036	6	25	10	2036_06_25 Hr 10	33.70	31.43	44.03	68.75	24.41
2036	6	25	11	2036_06_25 Hr 11	33.77	31.49	44.12	68.89	24.92
2036	6	25	12	2036_06_25 Hr 12	33.84	31.56	44.21	69.03	26.29
2036	6	25	13	2036_06_25 Hr 13	33.91	31.62	44.30	69.17	26.29
2036	6	25	14	2036_06_25 Hr 14	33.97	31.68	44.39	69.31	26.32
2036	6	25	15	2036_06_25 Hr 15	34.04	31.88	44.47	69.44	28.89
2036	6	25	16	2036_06_25 Hr 16	38.13	33.71	46.50	71.81	30.32
2036	6	25	17	2036_06_25 Hr 17	43.68	37.69	52.70	86.35	35.50
2036	6	25	18	2036_06_25 Hr 18	48.28	38.99	57.15	102.22	39.73
2036	6	25	19	2036_06_25 Hr 19	52.44	44.18	60.15	116.54	41.35
2036	6	25	20	2036_06_25 Hr 20	52.55	44.27	60.27	116.77	43.66
2036	6	25	21	2036_06_25 Hr 21	52.65	44.36	60.39	117.00	41.93
2036	6	25	22	2036_06_25 Hr 22	52.76	44.45	60.51	117.23	40.65
2036	6	25	23	2036_06_25 Hr 23	53.69	44.92	60.83	118.52	41.04
2036	6	25	24	2036_06_25 Hr 24	46.81	39.44	59.02	108.98	36.42
2036	6	26	1	2036_06_26 Hr 01	42.77	37.59	51.63	83.77	34.91
2036	6	26	2	2036_06_26 Hr 02	41.34	36.44	50.94	83.94	31.78
2036	6	26	3	2036_06_26 Hr 03	41.27	35.59	49.87	84.11	30.92
2036	6	26	4	2036_06_26 Hr 04	41.35	35.00	48.58	84.28	30.85
2036	6	26	5	2036_06_26 Hr 05	39.84	35.00	48.69	84.45	29.32
2036	6	26	6	2036_06_26 Hr 06	39.63	34.52	48.24	84.28	29.26
2036	6	26	7	2036_06_26 Hr 07	34.59	31.93	44.27	71.41	25.44
2036	6	26	8	2036_06_26 Hr 08	34.66	31.99	44.36	71.55	24.97
2036	6	26	9	2036_06_26 Hr 09	34.73	32.06	44.45	71.69	25.53
2036	6	26	10	2036_06_26 Hr 10	34.80	32.12	44.53	71.84	26.05
2036	6	26	11	2036_06_26 Hr 11	34.87	32.18	44.62	71.98	26.25
2036	6	26	12	2036_06_26 Hr 12	34.94	32.25	44.71	72.12	26.81
2036	6	26	13	2036_06_26 Hr 13	35.01	32.31	44.80	72.27	27.52
2036	6	26	14	2036_06_26 Hr 14	35.08	32.38	44.89	72.41	27.52
2036	6	26	15	2036_06_26 Hr 15	35.15	32.45	44.98	72.56	27.80
2036	6	26	16	2036_06_26 Hr 16	35.22	35.10	47.52	75.35	27.45
2036	6	26	17	2036_06_26 Hr 17	43.94	38.68	50.65	82.79	34.88
2036	6	26	18	2036_06_26 Hr 18	50.28	41.47	57.66	106.76	39.33
2036	6	26	19	2036_06_26 Hr 19	53.01	43.49	63.64	117.52	43.93
2036	6	26	20	2036_06_26 Hr 20	53.11	43.58	63.77	117.76	45.92
2036	6	26	21	2036_06_26 Hr 21	53.22	43.67	63.89	117.99	45.43
2036	6	26	22	2036_06_26 Hr 22	53.32	43.75	64.02	118.23	40.10
2036	6	26	23	2036_06_26 Hr 23	54.62	44.39	64.36	119.55	40.35

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2036	6	26	24	2036_06_26 Hr 24	51.04	41.00	60.78	110.17	37.35
2036	6	27	1	2036_06_27 Hr 01	51.72	44.61	63.30	107.41	47.90
2036	6	27	2	2036_06_27 Hr 02	51.83	44.70	63.43	107.63	43.07
2036	6	27	3	2036_06_27 Hr 03	51.93	44.61	62.39	107.84	42.13
2036	6	27	4	2036_06_27 Hr 04	51.57	44.61	62.03	108.06	40.70
2036	6	27	5	2036_06_27 Hr 05	51.66	44.55	61.98	108.27	40.70
2036	6	27	6	2036_06_27 Hr 06	48.07	43.50	61.77	102.65	39.94
2036	6	27	7	2036_06_27 Hr 07	40.17	40.28	54.31	88.41	27.20
2036	6	27	8	2036_06_27 Hr 08	40.25	37.97	54.39	88.58	28.02
2036	6	27	9	2036_06_27 Hr 09	40.33	38.04	54.49	88.76	26.80
2036	6	27	10	2036_06_27 Hr 10	40.41	38.12	54.60	88.94	28.43
2036	6	27	11	2036_06_27 Hr 11	40.49	38.20	54.71	89.11	29.81
2036	6	27	12	2036_06_27 Hr 12	40.57	38.27	54.82	89.29	31.37
2036	6	27	13	2036_06_27 Hr 13	40.65	38.35	54.93	89.47	30.72
2036	6	27	14	2036_06_27 Hr 14	40.76	38.42	55.04	89.65	32.23
2036	6	27	15	2036_06_27 Hr 15	40.86	38.50	55.15	89.83	32.17
2036	6	27	16	2036_06_27 Hr 16	41.26	41.09	55.26	90.01	32.13
2036	6	27	17	2036_06_27 Hr 17	51.53	46.36	65.23	100.68	38.82
2036	6	27	18	2036_06_27 Hr 18	62.31	51.12	70.82	122.53	51.00
2036	6	27	19	2036_06_27 Hr 19	66.72	53.11	74.70	137.91	53.42
2036	6	27	20	2036_06_27 Hr 20	66.85	53.22	74.85	138.19	55.35
2036	6	27	21	2036_06_27 Hr 21	66.99	53.33	75.00	138.46	51.34
2036	6	27	22	2036_06_27 Hr 22	67.12	53.43	75.15	138.74	51.00
2036	6	27	23	2036_06_27 Hr 23	68.34	53.20	75.43	140.29	51.36
2036	6	27	24	2036_06_27 Hr 24	62.33	50.45	67.88	123.86	41.89
2036	6	28	1	2036_06_28 Hr 01	37.47	34.00	48.15	80.15	28.44
2036	6	28	2	2036_06_28 Hr 02	37.55	33.17	48.14	80.31	27.74
2036	6	28	3	2036_06_28 Hr 03	37.62	32.78	46.91	80.47	27.73
2036	6	28	4	2036_06_28 Hr 04	37.70	32.53	45.92	80.63	27.17
2036	6	28	5	2036_06_28 Hr 05	37.77	32.05	44.93	80.79	27.73
2036	6	28	6	2036_06_28 Hr 06	35.88	31.72	42.96	76.77	27.17
2036	6	28	7	2036_06_28 Hr 07	32.23	29.55	41.52	68.95	26.38
2036	6	28	8	2036_06_28 Hr 08	32.30	29.60	41.58	69.09	25.39
2036	6	28	9	2036_06_28 Hr 09	32.36	29.79	41.67	69.23	22.29
2036	6	28	10	2036_06_28 Hr 10	32.43	29.85	41.75	69.37	23.22
2036	6	28	11	2036_06_28 Hr 11	34.08	29.91	41.84	69.51	24.56
2036	6	28	12	2036_06_28 Hr 12	35.51	29.98	41.92	69.65	26.38
2036	6	28	13	2036_06_28 Hr 13	35.59	30.05	42.00	70.31	25.39
2036	6	28	14	2036_06_28 Hr 14	32.69	30.53	42.09	69.92	27.73
2036	6	28	15	2036_06_28 Hr 15	32.75	31.72	42.17	70.06	28.58
2036	6	28	16	2036_06_28 Hr 16	34.08	31.90	42.96	72.26	29.21
2036	6	28	17	2036_06_28 Hr 17	40.66	34.32	48.74	79.31	30.60
2036	6	28	18	2036_06_28 Hr 18	46.93	39.03	53.89	91.32	36.65
2036	6	28	19	2036_06_28 Hr 19	48.66	40.17	56.03	101.48	37.64
2036	6	28	20	2036_06_28 Hr 20	48.75	40.25	56.14	101.68	39.33
2036	6	28	21	2036_06_28 Hr 21	48.85	40.33	56.25	101.89	39.33
2036	6	28	22	2036_06_28 Hr 22	48.94	40.41	56.36	102.09	39.02
2036	6	28	23	2036_06_28 Hr 23	48.68	40.42	56.46	102.28	36.28
2036	6	28	24	2036_06_28 Hr 24	46.49	37.44	53.54	93.93	33.16
2036	6	29	1	2036_06_29 Hr 01	43.11	37.95	51.97	86.46	32.44
2036	6	29	2	2036_06_29 Hr 02	42.39	37.07	51.96	86.63	32.27
2036	6	29	3	2036_06_29 Hr 03	42.47	36.00	52.05	86.80	32.27
2036	6	29	4	2036_06_29 Hr 04	42.56	35.74	52.07	86.97	35.69
2036	6	29	5	2036_06_29 Hr 05	42.64	35.74	51.75	87.13	35.69
2036	6	29	6	2036_06_29 Hr 06	41.80	35.04	47.20	81.48	29.71
2036	6	29	7	2036_06_29 Hr 07	34.18	32.96	44.83	77.42	26.48
2036	6	29	8	2036_06_29 Hr 08	34.25	33.00	44.90	74.73	26.14
2036	6	29	9	2036_06_29 Hr 09	34.32	33.06	44.98	74.67	23.77
2036	6	29	10	2036_06_29 Hr 10	34.39	33.13	45.07	74.82	25.44
2036	6	29	11	2036_06_29 Hr 11	34.46	33.20	45.16	74.97	26.48
2036	6	29	12	2036_06_29 Hr 12	34.53	33.45	45.25	75.12	26.99
2036	6	29	13	2036_06_29 Hr 13	34.60	33.51	45.34	75.27	26.85
2036	6	29	14	2036_06_29 Hr 14	34.67	33.90	45.43	75.42	29.32
2036	6	29	15	2036_06_29 Hr 15	34.73	35.02	45.83	75.57	29.47
2036	6	29	16	2036_06_29 Hr 16	35.08	36.73	49.49	75.73	31.38
2036	6	29	17	2036_06_29 Hr 17	41.49	38.01	54.33	81.18	32.00
2036	6	29	18	2036_06_29 Hr 18	54.94	42.11	58.99	98.50	40.03
2036	6	29	19	2036_06_29 Hr 19	57.76	44.82	64.24	120.28	42.30
2036	6	29	20	2036_06_29 Hr 20	57.88	44.91	64.37	120.80	43.30
2036	6	29	21	2036_06_29 Hr 21	58.00	45.00	64.50	121.04	43.30
2036	6	29	22	2036_06_29 Hr 22	58.11	45.09	64.63	121.28	43.30
2036	6	29	23	2036_06_29 Hr 23	58.20	44.40	64.75	121.52	42.39
2036	6	29	24	2036_06_29 Hr 24	52.38	40.92	59.57	112.28	38.97
2036	6	30	1	2036_06_30 Hr 01	38.97	34.62	49.23	78.23	28.88
2036	6	30	2	2036_06_30 Hr 02	37.56	33.34	47.47	78.38	27.96
2036	6	30	3	2036_06_30 Hr 03	37.63	32.75	46.66	78.54	27.96
2036	6	30	4	2036_06_30 Hr 04	37.69	32.75	45.00	76.19	27.96
2036	6	30	5	2036_06_30 Hr 05	37.76	32.75	45.15	76.19	27.96
2036	6	30	6	2036_06_30 Hr 06	37.82	32.20	46.36	76.19	27.96
2036	6	30	7	2036_06_30 Hr 07	32.80	30.72	44.85	73.46	27.20
2036	6	30	8	2036_06_30 Hr 08	31.59	30.77	42.72	66.81	26.79
2036	6	30	9	2036_06_30 Hr 09	31.64	30.83	42.81	66.95	26.45
2036	6	30	10	2036_06_30 Hr 10	31.70	30.89	42.89	67.08	27.17
2036	6	30	11	2036_06_30 Hr 11	31.77	31.02	42.98	67.22	27.59
2036	6	30	12	2036_06_30 Hr 12	31.83	31.02	43.06	67.35	27.96
2036	6	30	13	2036_06_30 Hr 13	31.89	31.08	43.15	67.48	27.51
2036	6	30	14	2036_06_30 Hr 14	31.96	31.14	43.24	67.62	28.68
2036	6	30	15	2036_06_30 Hr 15	32.02	32.70	44.68	70.08	29.15
2036	6	30	16	2036_06_30 Hr 16	32.10	32.70	44.77	71.33	31.33
2036	6	30	17	2036_06_30 Hr 17	42.45	35.68	47.68	80.23	32.90
2036	6	30	18	2036_06_30 Hr 18	45.26	36.69	51.18	90.19	34.43

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2036	6	30	19	2036_06_30 Hr 19	50.89	40.20	56.53	108.33	35.82
2036	6	30	20	2036_06_30 Hr 20	54.04	41.55	60.84	115.96	38.12
2036	6	30	21	2036_06_30 Hr 21	54.14	41.62	60.84	114.23	37.31
2036	6	30	22	2036_06_30 Hr 22	54.24	41.39	59.94	117.02	37.65
2036	6	30	23	2036_06_30 Hr 23	52.27	40.71	57.77	112.97	35.47
2036	6	30	24	2036_06_30 Hr 24	47.88	37.65	52.73	104.98	33.11
2036	7	1	1	2036_07_01 Hr 01	44.03	34.98	52.79	92.39	33.95
2036	7	1	2	2036_07_01 Hr 02	42.47	34.56	50.39	92.57	32.68
2036	7	1	3	2036_07_01 Hr 03	42.47	34.08	48.03	92.76	32.01
2036	7	1	4	2036_07_01 Hr 04	42.24	33.55	48.03	92.46	32.23
2036	7	1	5	2036_07_01 Hr 05	42.47	34.05	48.03	93.13	33.58
2036	7	1	6	2036_07_01 Hr 06	42.81	34.56	49.77	93.32	33.39
2036	7	1	7	2036_07_01 Hr 07	34.75	29.03	42.47	78.74	29.59
2036	7	1	8	2036_07_01 Hr 08	33.55	28.74	42.28	72.87	30.74
2036	7	1	9	2036_07_01 Hr 09	33.61	28.74	42.36	73.01	29.70
2036	7	1	10	2036_07_01 Hr 10	33.68	29.52	42.62	73.16	28.91
2036	7	1	11	2036_07_01 Hr 11	33.75	30.49	42.71	73.31	29.73
2036	7	1	12	2036_07_01 Hr 12	33.81	30.49	44.56	73.45	30.34
2036	7	1	13	2036_07_01 Hr 13	33.88	32.57	46.37	73.60	32.57
2036	7	1	14	2036_07_01 Hr 14	33.95	32.78	46.92	73.75	33.09
2036	7	1	15	2036_07_01 Hr 15	40.81	33.89	47.71	75.47	37.81
2036	7	1	16	2036_07_01 Hr 16	40.63	34.26	50.02	75.62	37.68
2036	7	1	17	2036_07_01 Hr 17	45.93	36.82	51.66	87.71	39.14
2036	7	1	18	2036_07_01 Hr 18	48.58	38.40	55.50	98.03	39.86
2036	7	1	19	2036_07_01 Hr 19	50.17	38.48	55.62	98.28	41.60
2036	7	1	20	2036_07_01 Hr 20	51.54	38.56	55.73	98.47	41.56
2036	7	1	21	2036_07_01 Hr 21	50.37	38.63	55.84	98.67	41.60
2036	7	1	22	2036_07_01 Hr 22	50.47	38.71	55.95	98.86	42.31
2036	7	1	23	2036_07_01 Hr 23	55.08	42.24	60.33	108.26	45.43
2036	7	1	24	2036_07_01 Hr 24	51.28	40.66	57.79	108.44	38.09
2036	7	2	1	2036_07_02 Hr 01	91.57	73.73	101.29	188.83	67.21
2036	7	2	2	2036_07_02 Hr 02	89.38	71.76	99.68	185.65	64.66
2036	7	2	3	2036_07_02 Hr 03	88.78	73.31	98.58	177.90	63.05
2036	7	2	4	2036_07_02 Hr 04	88.95	73.45	98.58	177.89	62.93
2036	7	2	5	2036_07_02 Hr 05	89.12	73.59	98.58	177.89	64.28
2036	7	2	6	2036_07_02 Hr 06	87.33	70.26	98.65	177.89	65.68
2036	7	2	7	2036_07_02 Hr 07	72.81	61.84	91.81	148.05	60.48
2036	7	2	8	2036_07_02 Hr 08	72.95	61.96	91.98	148.34	63.57
2036	7	2	9	2036_07_02 Hr 09	73.10	62.08	92.16	148.64	62.61
2036	7	2	10	2036_07_02 Hr 10	73.25	62.21	92.34	148.94	61.75
2036	7	2	11	2036_07_02 Hr 11	73.39	62.33	92.53	149.23	60.93
2036	7	2	12	2036_07_02 Hr 12	73.54	62.46	92.71	149.53	60.66
2036	7	2	13	2036_07_02 Hr 13	73.69	62.58	92.90	149.83	60.70
2036	7	2	14	2036_07_02 Hr 14	73.83	62.71	93.08	150.13	60.70
2036	7	2	15	2036_07_02 Hr 15	73.98	62.86	93.27	150.43	63.95
2036	7	2	16	2036_07_02 Hr 16	76.82	66.92	94.76	150.79	67.17
2036	7	2	17	2036_07_02 Hr 17	88.69	72.89	99.97	177.30	75.80
2036	7	2	18	2036_07_02 Hr 18	97.09	76.84	113.06	204.67	87.24
2036	7	2	19	2036_07_02 Hr 19	98.89	77.04	113.30	210.77	94.28
2036	7	2	20	2036_07_02 Hr 20	99.08	77.66	113.52	211.23	95.44
2036	7	2	21	2036_07_02 Hr 21	99.28	77.35	113.75	211.61	93.80
2036	7	2	22	2036_07_02 Hr 22	99.48	77.50	113.98	212.02	92.55
2036	7	2	23	2036_07_02 Hr 23	108.57	84.57	122.90	232.17	94.48
2036	7	2	24	2036_07_02 Hr 24	100.16	82.61	118.53	230.85	83.20
2036	7	3	1	2036_07_03 Hr 01	87.92	72.94	99.87	191.71	67.57
2036	7	3	2	2036_07_03 Hr 02	85.79	69.81	98.21	180.83	65.78
2036	7	3	3	2036_07_03 Hr 03	85.50	69.47	98.33	171.46	64.83
2036	7	3	4	2036_07_03 Hr 04	85.36	69.02	98.52	171.46	64.83
2036	7	3	5	2036_07_03 Hr 05	85.50	69.13	98.71	171.46	64.82
2036	7	3	6	2036_07_03 Hr 06	81.28	66.70	98.89	171.46	61.67
2036	7	3	7	2036_07_03 Hr 07	72.81	60.16	92.06	151.06	52.69
2036	7	3	8	2036_07_03 Hr 08	72.94	60.08	92.24	151.36	59.38
2036	7	3	9	2036_07_03 Hr 09	73.08	60.34	92.43	151.66	57.64
2036	7	3	10	2036_07_03 Hr 10	73.24	60.51	92.61	151.97	58.39
2036	7	3	11	2036_07_03 Hr 11	73.40	60.64	92.80	152.27	61.74
2036	7	3	12	2036_07_03 Hr 12	73.55	60.78	92.98	152.57	64.68
2036	7	3	13	2036_07_03 Hr 13	73.71	62.62	93.17	152.88	63.31
2036	7	3	14	2036_07_03 Hr 14	75.83	66.20	93.35	153.18	64.49
2036	7	3	15	2036_07_03 Hr 15	78.32	66.42	94.13	153.49	66.75
2036	7	3	16	2036_07_03 Hr 16	84.70	68.23	96.38	155.72	67.99
2036	7	3	17	2036_07_03 Hr 17	90.84	72.18	102.03	174.77	76.68
2036	7	3	18	2036_07_03 Hr 18	96.42	77.02	110.71	195.81	80.81
2036	7	3	19	2036_07_03 Hr 19	99.19	80.50	111.38	210.34	91.68
2036	7	3	20	2036_07_03 Hr 20	99.48	80.66	111.61	210.76	97.70
2036	7	3	21	2036_07_03 Hr 21	99.59	80.82	111.83	211.18	97.70
2036	7	3	22	2036_07_03 Hr 22	99.78	80.99	112.05	211.60	95.04
2036	7	3	23	2036_07_03 Hr 23	108.90	88.34	120.84	231.71	93.33
2036	7	3	24	2036_07_03 Hr 24	99.99	81.76	121.08	227.48	83.72
2036	7	4	1	2036_07_04 Hr 01	90.48	70.72	101.11	179.88	74.96
2036	7	4	2	2036_07_04 Hr 02	84.89	65.86	94.67	180.24	66.47
2036	7	4	3	2036_07_04 Hr 03	82.01	65.66	89.26	178.41	64.72
2036	7	4	4	2036_07_04 Hr 04	82.01	65.66	89.10	176.16	64.34
2036	7	4	5	2036_07_04 Hr 05	82.01	65.66	89.26	174.15	64.34
2036	7	4	6	2036_07_04 Hr 06	75.73	64.04	88.67	166.88	63.74
2036	7	4	7	2036_07_04 Hr 07	60.80	53.48	80.82	134.28	45.43
2036	7	4	8	2036_07_04 Hr 08	59.84	53.19	80.98	130.92	51.24
2036	7	4	9	2036_07_04 Hr 09	59.96	53.29	81.15	131.18	52.36
2036	7	4	10	2036_07_04 Hr 10	60.08	53.40	81.31	131.45	52.36
2036	7	4	11	2036_07_04 Hr 11	60.20	53.51	81.47	131.71	52.36
2036	7	4	12	2036_07_04 Hr 12	60.32	53.62	81.63	131.97	53.57
2036	7	4	13	2036_07_04 Hr 13	60.44	53.72	81.80	132.24	54.45

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2036	7	4	14	2036_07_04 Hr 14	60.56	53.83	81.96	132.50	56.85
2036	7	4	15	2036_07_04 Hr 15	66.58	56.30	83.61	134.00	56.94
2036	7	4	16	2036_07_04 Hr 16	68.12	58.96	85.13	135.19	58.81
2036	7	4	17	2036_07_04 Hr 17	78.25	63.13	86.01	147.58	65.56
2036	7	4	18	2036_07_04 Hr 18	88.08	68.15	98.65	175.95	75.56
2036	7	4	19	2036_07_04 Hr 19	90.16	69.66	99.15	176.30	75.42
2036	7	4	20	2036_07_04 Hr 20	90.34	71.25	99.35	176.65	80.01
2036	7	4	21	2036_07_04 Hr 21	90.52	69.94	99.55	177.01	78.87
2036	7	4	22	2036_07_04 Hr 22	90.70	69.96	99.75	177.35	75.42
2036	7	4	23	2036_07_04 Hr 23	98.99	76.34	107.57	194.19	80.17
2036	7	4	24	2036_07_04 Hr 24	91.11	70.36	95.32	185.74	70.30
2036	7	5	1	2036_07_05 Hr 01	46.71	38.45	55.79	97.38	39.34
2036	7	5	2	2036_07_05 Hr 02	46.11	36.55	54.23	97.58	37.53
2036	7	5	3	2036_07_05 Hr 03	43.49	35.55	50.17	95.04	37.35
2036	7	5	4	2036_07_05 Hr 04	42.28	35.16	49.12	89.50	37.27
2036	7	5	5	2036_07_05 Hr 05	42.89	34.83	49.61	90.45	37.30
2036	7	5	6	2036_07_05 Hr 06	42.99	34.83	49.70	95.45	35.74
2036	7	5	7	2036_07_05 Hr 07	40.18	33.63	48.27	86.31	33.85
2036	7	5	8	2036_07_05 Hr 08	39.85	33.96	48.30	84.86	29.76
2036	7	5	9	2036_07_05 Hr 09	39.93	34.03	48.40	85.02	29.90
2036	7	5	10	2036_07_05 Hr 10	40.00	34.09	48.49	85.19	29.90
2036	7	5	11	2036_07_05 Hr 11	40.08	34.16	48.58	85.36	29.99
2036	7	5	12	2036_07_05 Hr 12	40.16	34.23	48.68	85.53	29.99
2036	7	5	13	2036_07_05 Hr 13	40.24	34.30	48.78	85.70	30.83
2036	7	5	14	2036_07_05 Hr 14	40.75	34.37	48.87	85.87	33.85
2036	7	5	15	2036_07_05 Hr 15	42.28	34.44	48.97	86.04	34.04
2036	7	5	16	2036_07_05 Hr 16	42.53	34.73	49.07	86.23	35.18
2036	7	5	17	2036_07_05 Hr 17	46.32	38.38	56.09	94.15	36.51
2036	7	5	18	2036_07_05 Hr 18	53.26	43.09	61.14	106.23	42.92
2036	7	5	19	2036_07_05 Hr 19	54.35	43.22	61.81	108.50	46.31
2036	7	5	20	2036_07_05 Hr 20	54.46	43.31	61.93	108.72	46.34
2036	7	5	21	2036_07_05 Hr 21	54.57	43.39	62.06	108.94	49.93
2036	7	5	22	2036_07_05 Hr 22	54.67	43.48	62.18	109.15	49.55
2036	7	5	23	2036_07_05 Hr 23	54.78	43.56	62.30	109.37	48.18
2036	7	5	24	2036_07_05 Hr 24	54.88	43.64	62.42	109.59	44.33
2036	7	6	1	2036_07_06 Hr 01	41.41	33.75	49.79	86.61	33.51
2036	7	6	2	2036_07_06 Hr 02	40.40	32.08	47.01	86.79	31.66
2036	7	6	3	2036_07_06 Hr 03	38.56	31.38	44.78	86.79	32.56
2036	7	6	4	2036_07_06 Hr 04	38.15	31.03	44.33	85.38	32.20
2036	7	6	5	2036_07_06 Hr 05	38.15	31.00	44.07	83.38	31.97
2036	7	6	6	2036_07_06 Hr 06	38.15	30.72	43.97	80.41	31.00
2036	7	6	7	2036_07_06 Hr 07	35.90	29.93	43.46	74.70	29.54
2036	7	6	8	2036_07_06 Hr 08	35.63	29.97	43.54	74.74	28.85
2036	7	6	9	2036_07_06 Hr 09	35.75	29.16	43.62	74.89	26.95
2036	7	6	10	2036_07_06 Hr 10	35.84	30.10	43.71	75.04	28.72
2036	7	6	11	2036_07_06 Hr 11	35.91	30.15	43.79	75.19	29.26
2036	7	6	12	2036_07_06 Hr 12	35.98	30.40	43.88	75.34	28.94
2036	7	6	13	2036_07_06 Hr 13	36.05	31.44	43.97	75.49	29.52
2036	7	6	14	2036_07_06 Hr 14	36.13	31.59	44.06	75.64	30.79
2036	7	6	15	2036_07_06 Hr 15	36.20	31.49	44.15	75.80	31.03
2036	7	6	16	2036_07_06 Hr 16	37.51	33.20	47.07	75.95	31.65
2036	7	6	17	2036_07_06 Hr 17	45.14	36.35	51.39	85.38	34.69
2036	7	6	18	2036_07_06 Hr 18	48.71	39.09	54.69	94.80	42.73
2036	7	6	19	2036_07_06 Hr 19	49.19	39.17	54.80	98.98	41.71
2036	7	6	20	2036_07_06 Hr 20	49.36	39.25	54.91	99.18	41.76
2036	7	6	21	2036_07_06 Hr 21	49.39	39.32	55.02	99.38	41.95
2036	7	6	22	2036_07_06 Hr 22	49.48	39.40	55.12	99.58	41.95
2036	7	6	23	2036_07_06 Hr 23	49.53	39.32	55.23	99.77	40.60
2036	7	6	24	2036_07_06 Hr 24	46.82	36.35	54.74	99.77	37.95
2036	7	7	1	2036_07_07 Hr 01	43.02	34.33	50.56	91.40	32.20
2036	7	7	2	2036_07_07 Hr 02	41.66	33.02	48.53	91.58	34.33
2036	7	7	3	2036_07_07 Hr 03	40.43	32.78	47.91	91.76	34.41
2036	7	7	4	2036_07_07 Hr 04	40.38	32.77	47.71	87.86	34.41
2036	7	7	5	2036_07_07 Hr 05	40.43	32.78	47.80	87.52	33.17
2036	7	7	6	2036_07_07 Hr 06	40.43	32.78	47.84	84.60	32.41
2036	7	7	7	2036_07_07 Hr 07	36.81	29.63	44.51	72.03	26.38
2036	7	7	8	2036_07_07 Hr 08	36.89	29.69	44.60	72.16	28.03
2036	7	7	9	2036_07_07 Hr 09	36.96	29.75	44.69	72.31	28.46
2036	7	7	10	2036_07_07 Hr 10	37.04	29.81	44.78	72.45	28.03
2036	7	7	11	2036_07_07 Hr 11	37.11	29.86	44.87	72.60	29.00
2036	7	7	12	2036_07_07 Hr 12	37.18	29.92	44.96	72.74	29.33
2036	7	7	13	2036_07_07 Hr 13	37.26	30.03	45.05	72.89	31.12
2036	7	7	14	2036_07_07 Hr 14	37.33	31.00	45.14	73.04	33.38
2036	7	7	15	2036_07_07 Hr 15	37.48	32.00	45.86	73.31	34.38
2036	7	7	16	2036_07_07 Hr 16	40.93	33.87	47.17	77.41	36.38
2036	7	7	17	2036_07_07 Hr 17	42.21	35.01	52.34	86.22	36.54
2036	7	7	18	2036_07_07 Hr 18	46.09	37.82	53.53	96.61	41.32
2036	7	7	19	2036_07_07 Hr 19	47.18	40.08	53.64	100.24	43.02
2036	7	7	20	2036_07_07 Hr 20	48.99	40.34	53.74	100.44	44.52
2036	7	7	21	2036_07_07 Hr 21	47.38	40.24	53.85	100.64	43.42
2036	7	7	22	2036_07_07 Hr 22	47.47	40.32	53.96	100.84	42.46
2036	7	7	23	2036_07_07 Hr 23	51.80	42.53	58.19	110.42	43.53
2036	7	7	24	2036_07_07 Hr 24	46.80	38.16	57.92	109.77	37.59
2036	7	8	1	2036_07_08 Hr 01	50.48	39.42	56.48	104.02	37.99
2036	7	8	2	2036_07_08 Hr 02	46.55	37.19	54.29	104.23	37.71
2036	7	8	3	2036_07_08 Hr 03	46.55	37.14	53.89	96.29	37.61
2036	7	8	4	2036_07_08 Hr 04	46.41	37.14	53.99	94.78	37.28
2036	7	8	5	2036_07_08 Hr 05	46.55	37.19	54.10	94.78	37.14
2036	7	8	6	2036_07_08 Hr 06	46.55	37.14	54.20	94.78	36.36
2036	7	8	7	2036_07_08 Hr 07	39.87	33.54	50.44	81.88	30.29
2036	7	8	8	2036_07_08 Hr 08	39.95	32.66	50.54	82.05	32.49

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2036	7	8	9	2036_07_08 Hr 09	40.03	32.66	50.65	82.21	31.49
2036	7	8	10	2036_07_08 Hr 10	40.11	33.22	50.75	82.37	31.81
2036	7	8	11	2036_07_08 Hr 11	40.19	33.81	50.85	82.54	32.23
2036	7	8	12	2036_07_08 Hr 12	40.27	33.88	50.95	82.70	32.69
2036	7	8	13	2036_07_08 Hr 13	40.35	34.80	51.05	82.87	34.10
2036	7	8	14	2036_07_08 Hr 14	40.43	35.42	51.15	83.03	35.69
2036	7	8	15	2036_07_08 Hr 15	43.88	37.35	51.49	83.20	41.05
2036	7	8	16	2036_07_08 Hr 16	45.56	38.00	51.59	83.37	37.94
2036	7	8	17	2036_07_08 Hr 17	52.25	41.44	60.10	108.00	41.50
2036	7	8	18	2036_07_08 Hr 18	55.48	45.05	62.37	115.15	48.60
2036	7	8	19	2036_07_08 Hr 19	55.63	45.59	63.17	117.21	51.63
2036	7	8	20	2036_07_08 Hr 20	56.31	46.48	63.30	117.44	53.11
2036	7	8	21	2036_07_08 Hr 21	55.85	45.77	63.43	117.67	52.40
2036	7	8	22	2036_07_08 Hr 22	55.97	45.87	63.55	117.91	50.89
2036	7	8	23	2036_07_08 Hr 23	61.07	50.05	68.53	129.11	51.23
2036	7	8	24	2036_07_08 Hr 24	56.14	44.60	66.38	127.36	44.00
2036	7	9	1	2036_07_09 Hr 01	55.12	42.83	62.49	115.58	45.72
2036	7	9	2	2036_07_09 Hr 02	54.97	43.24	60.17	115.81	44.81
2036	7	9	3	2036_07_09 Hr 03	54.02	41.40	59.22	109.94	43.74
2036	7	9	4	2036_07_09 Hr 04	52.76	41.40	59.07	108.45	42.91
2036	7	9	5	2036_07_09 Hr 05	52.20	41.40	59.12	107.41	42.91
2036	7	9	6	2036_07_09 Hr 06	50.90	40.05	59.22	105.08	40.73
2036	7	9	7	2036_07_09 Hr 07	42.91	36.17	55.12	86.67	33.18
2036	7	9	8	2036_07_09 Hr 08	42.99	35.71	55.23	86.84	35.74
2036	7	9	9	2036_07_09 Hr 09	43.08	35.90	55.34	87.01	35.27
2036	7	9	10	2036_07_09 Hr 10	43.17	36.39	55.45	87.19	35.35
2036	7	9	11	2036_07_09 Hr 11	43.25	37.19	55.56	87.36	35.38
2036	7	9	12	2036_07_09 Hr 12	43.34	37.31	55.67	87.54	35.50
2036	7	9	13	2036_07_09 Hr 13	43.41	37.43	55.78	87.71	36.91
2036	7	9	14	2036_07_09 Hr 14	43.51	38.00	55.89	87.89	37.61
2036	7	9	15	2036_07_09 Hr 15	45.96	38.99	56.01	88.06	37.91
2036	7	9	16	2036_07_09 Hr 16	51.12	41.25	57.10	92.65	40.30
2036	7	9	17	2036_07_09 Hr 17	56.12	42.53	63.93	115.87	45.85
2036	7	9	18	2036_07_09 Hr 18	60.73	50.45	67.04	128.58	52.35
2036	7	9	19	2036_07_09 Hr 19	60.88	50.56	69.60	129.99	56.74
2036	7	9	20	2036_07_09 Hr 20	61.04	50.76	69.74	130.25	57.84
2036	7	9	21	2036_07_09 Hr 21	61.12	50.76	69.88	130.51	55.43
2036	7	9	22	2036_07_09 Hr 22	61.25	50.86	70.02	130.77	54.41
2036	7	9	23	2036_07_09 Hr 23	66.84	55.50	75.51	143.20	56.64
2036	7	9	24	2036_07_09 Hr 24	61.63	49.03	73.92	142.30	46.27
2036	7	10	1	2036_07_10 Hr 01	62.71	49.55	73.07	134.28	47.42
2036	7	10	2	2036_07_10 Hr 02	59.46	48.11	70.39	134.55	47.42
2036	7	10	3	2036_07_10 Hr 03	56.95	46.91	69.84	127.25	47.67
2036	7	10	4	2036_07_10 Hr 04	56.95	46.91	70.01	125.95	47.42
2036	7	10	5	2036_07_10 Hr 05	56.95	46.91	70.14	123.59	47.35
2036	7	10	6	2036_07_10 Hr 06	56.95	46.86	70.28	123.59	44.17
2036	7	10	7	2036_07_10 Hr 07	51.49	43.07	63.43	105.70	37.91
2036	7	10	8	2036_07_10 Hr 08	51.62	43.16	63.53	105.91	41.39
2036	7	10	9	2036_07_10 Hr 09	50.53	43.24	63.65	106.12	40.52
2036	7	10	10	2036_07_10 Hr 10	51.83	43.37	63.78	106.33	43.50
2036	7	10	11	2036_07_10 Hr 11	51.93	43.47	63.91	106.54	43.45
2036	7	10	12	2036_07_10 Hr 12	53.17	43.72	64.03	106.76	45.70
2036	7	10	13	2036_07_10 Hr 13	53.92	45.50	64.16	106.97	47.70
2036	7	10	14	2036_07_10 Hr 14	55.21	46.40	65.22	107.18	49.01
2036	7	10	15	2036_07_10 Hr 15	57.83	46.76	66.48	107.40	51.50
2036	7	10	16	2036_07_10 Hr 16	60.65	46.92	69.18	113.37	51.60
2036	7	10	17	2036_07_10 Hr 17	63.74	52.24	74.26	130.47	55.36
2036	7	10	18	2036_07_10 Hr 18	66.79	54.29	78.49	141.16	57.15
2036	7	10	19	2036_07_10 Hr 19	70.63	57.58	78.89	143.78	62.05
2036	7	10	20	2036_07_10 Hr 20	70.77	57.81	79.05	144.07	64.67
2036	7	10	21	2036_07_10 Hr 21	70.91	57.81	79.21	144.36	64.42
2036	7	10	22	2036_07_10 Hr 22	71.05	57.91	79.37	144.65	62.45
2036	7	10	23	2036_07_10 Hr 23	77.54	62.96	85.59	158.40	60.80
2036	7	10	24	2036_07_10 Hr 24	70.50	56.46	85.71	156.12	54.62
2036	7	11	1	2036_07_11 Hr 01	89.90	71.60	104.63	182.40	73.81
2036	7	11	2	2036_07_11 Hr 02	87.06	68.91	99.29	182.76	70.38
2036	7	11	3	2036_07_11 Hr 03	83.68	68.89	97.36	183.13	66.82
2036	7	11	4	2036_07_11 Hr 04	83.68	68.60	96.31	179.73	64.98
2036	7	11	5	2036_07_11 Hr 05	83.68	68.89	95.12	179.73	65.27
2036	7	11	6	2036_07_11 Hr 06	79.31	65.66	95.02	175.09	63.65
2036	7	11	7	2036_07_11 Hr 07	68.44	57.57	83.63	140.35	51.44
2036	7	11	8	2036_07_11 Hr 08	67.67	57.53	83.80	138.20	55.47
2036	7	11	9	2036_07_11 Hr 09	68.72	57.68	83.97	138.48	54.37
2036	7	11	10	2036_07_11 Hr 10	68.85	57.80	84.14	138.75	55.09
2036	7	11	11	2036_07_11 Hr 11	68.99	57.91	84.30	139.03	55.41
2036	7	11	12	2036_07_11 Hr 12	69.13	58.35	84.47	139.31	56.08
2036	7	11	13	2036_07_11 Hr 13	69.27	61.44	84.64	139.59	56.34
2036	7	11	14	2036_07_11 Hr 14	69.41	61.45	84.81	139.87	58.10
2036	7	11	15	2036_07_11 Hr 15	76.30	64.29	89.05	144.73	58.53
2036	7	11	16	2036_07_11 Hr 16	83.09	67.89	93.38	146.50	71.13
2036	7	11	17	2036_07_11 Hr 17	88.62	70.11	102.54	182.87	83.15
2036	7	11	18	2036_07_11 Hr 18	96.44	79.57	111.46	201.70	89.43
2036	7	11	19	2036_07_11 Hr 19	103.01	81.62	121.30	216.41	95.51
2036	7	11	20	2036_07_11 Hr 20	103.21	81.78	121.54	216.85	96.16
2036	7	11	21	2036_07_11 Hr 21	103.42	81.94	121.79	217.28	95.52
2036	7	11	22	2036_07_11 Hr 22	103.63	82.11	122.03	217.71	92.36
2036	7	11	23	2036_07_11 Hr 23	113.10	89.60	131.60	238.38	93.25
2036	7	11	24	2036_07_11 Hr 24	101.32	81.47	117.83	225.35	78.47
2036	7	12	1	2036_07_12 Hr 01	46.78	38.27	58.45	100.56	41.67
2036	7	12	2	2036_07_12 Hr 02	45.11	37.26	56.30	100.75	39.03
2036	7	12	3	2036_07_12 Hr 03	44.46	36.83	52.87	99.23	37.88

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2036	7	12	4	2036_07_12 Hr 04	44.53	36.89	52.40	94.70	37.74
2036	7	12	5	2036_07_12 Hr 05	44.61	36.95	51.69	94.69	37.25
2036	7	12	6	2036_07_12 Hr 06	44.68	37.01	52.00	94.69	36.26
2036	7	12	7	2036_07_12 Hr 07	44.75	37.07	51.45	86.83	34.48
2036	7	12	8	2036_07_12 Hr 08	44.83	37.05	51.18	86.77	33.80
2036	7	12	9	2036_07_12 Hr 09	44.92	37.19	51.65	86.95	33.80
2036	7	12	10	2036_07_12 Hr 10	45.01	37.26	51.75	87.12	34.36
2036	7	12	11	2036_07_12 Hr 11	45.10	37.34	51.85	87.29	34.79
2036	7	12	12	2036_07_12 Hr 12	45.19	37.41	52.04	87.46	35.27
2036	7	12	13	2036_07_12 Hr 13	45.29	38.19	52.46	87.64	36.29
2036	7	12	14	2036_07_12 Hr 14	45.37	37.89	52.56	87.81	37.98
2036	7	12	15	2036_07_12 Hr 15	47.63	40.72	53.02	88.07	39.17
2036	7	12	16	2036_07_12 Hr 16	48.56	40.71	55.66	91.63	40.94
2036	7	12	17	2036_07_12 Hr 17	51.93	43.67	62.95	105.95	45.06
2036	7	12	18	2036_07_12 Hr 18	57.26	45.48	66.57	121.13	48.17
2036	7	12	19	2036_07_12 Hr 19	57.38	45.65	66.93	125.14	48.47
2036	7	12	20	2036_07_12 Hr 20	57.49	46.74	67.07	125.39	49.93
2036	7	12	21	2036_07_12 Hr 21	57.61	45.83	67.20	125.64	48.08
2036	7	12	22	2036_07_12 Hr 22	57.72	45.92	67.34	125.89	47.91
2036	7	12	23	2036_07_12 Hr 23	57.79	44.75	67.46	126.14	48.17
2036	7	12	24	2036_07_12 Hr 24	54.60	43.56	66.78	126.38	46.11
2036	7	13	1	2036_07_13 Hr 01	42.39	34.58	50.49	85.53	36.32
2036	7	13	2	2036_07_13 Hr 02	41.66	32.50	48.58	85.70	33.39
2036	7	13	3	2036_07_13 Hr 03	38.63	31.64	46.14	85.86	33.39
2036	7	13	4	2036_07_13 Hr 04	37.86	31.43	45.33	85.65	33.39
2036	7	13	5	2036_07_13 Hr 05	37.63	31.01	44.82	84.42	33.39
2036	7	13	6	2036_07_13 Hr 06	36.68	30.86	44.52	84.42	33.36
2036	7	13	7	2036_07_13 Hr 07	36.47	30.87	43.85	73.59	29.85
2036	7	13	8	2036_07_13 Hr 08	36.54	30.93	43.93	73.72	29.20
2036	7	13	9	2036_07_13 Hr 09	36.61	30.99	44.02	73.87	28.74
2036	7	13	10	2036_07_13 Hr 10	36.69	31.05	44.11	74.02	28.88
2036	7	13	11	2036_07_13 Hr 11	36.76	31.11	44.19	74.17	29.33
2036	7	13	12	2036_07_13 Hr 12	36.83	31.18	44.28	74.31	29.66
2036	7	13	13	2036_07_13 Hr 13	36.91	31.27	44.37	74.46	29.89
2036	7	13	14	2036_07_13 Hr 14	36.98	31.32	44.46	74.61	31.38
2036	7	13	15	2036_07_13 Hr 15	37.05	31.36	44.55	74.76	31.38
2036	7	13	16	2036_07_13 Hr 16	39.95	34.31	46.23	74.91	31.95
2036	7	13	17	2036_07_13 Hr 17	44.02	36.65	49.72	86.82	34.35
2036	7	13	18	2036_07_13 Hr 18	49.13	38.57	55.10	101.25	39.18
2036	7	13	19	2036_07_13 Hr 19	49.23	38.65	55.21	101.83	40.54
2036	7	13	20	2036_07_13 Hr 20	49.33	38.73	55.32	102.04	40.53
2036	7	13	21	2036_07_13 Hr 21	49.43	38.80	55.43	102.24	40.54
2036	7	13	22	2036_07_13 Hr 22	49.52	38.88	55.54	102.44	40.54
2036	7	13	23	2036_07_13 Hr 23	49.61	38.16	55.64	102.65	40.54
2036	7	13	24	2036_07_13 Hr 24	45.52	37.42	54.70	102.45	38.42
2036	7	14	1	2036_07_14 Hr 01	55.75	44.83	64.27	116.65	45.34
2036	7	14	2	2036_07_14 Hr 02	54.39	44.25	62.73	116.88	45.56
2036	7	14	3	2036_07_14 Hr 03	53.11	43.74	60.89	117.11	44.96
2036	7	14	4	2036_07_14 Hr 04	51.41	43.82	59.97	117.21	44.61
2036	7	14	5	2036_07_14 Hr 05	51.41	43.91	59.97	116.59	43.99
2036	7	14	6	2036_07_14 Hr 06	51.41	43.99	59.97	111.90	41.92
2036	7	14	7	2036_07_14 Hr 07	46.73	38.44	55.49	91.93	34.11
2036	7	14	8	2036_07_14 Hr 08	46.82	38.51	55.60	92.10	36.87
2036	7	14	9	2036_07_14 Hr 09	46.92	38.59	55.71	92.28	36.46
2036	7	14	10	2036_07_14 Hr 10	47.01	38.67	55.82	92.47	36.46
2036	7	14	11	2036_07_14 Hr 11	47.10	38.74	55.93	92.65	36.46
2036	7	14	12	2036_07_14 Hr 12	47.20	38.95	56.04	92.84	37.35
2036	7	14	13	2036_07_14 Hr 13	47.29	40.34	56.16	93.02	40.15
2036	7	14	14	2036_07_14 Hr 14	47.39	40.12	56.27	93.21	41.57
2036	7	14	15	2036_07_14 Hr 15	47.48	40.34	57.29	93.40	41.97
2036	7	14	16	2036_07_14 Hr 16	49.89	41.53	59.14	94.72	45.92
2036	7	14	17	2036_07_14 Hr 17	53.44	43.26	63.58	105.52	46.62
2036	7	14	18	2036_07_14 Hr 18	57.23	45.60	66.76	118.21	50.37
2036	7	14	19	2036_07_14 Hr 19	58.13	47.12	69.19	122.74	46.42
2036	7	14	20	2036_07_14 Hr 20	58.24	47.21	69.33	122.99	47.98
2036	7	14	21	2036_07_14 Hr 21	58.36	46.50	69.47	123.23	55.09
2036	7	14	22	2036_07_14 Hr 22	58.48	46.45	69.61	123.48	53.56
2036	7	14	23	2036_07_14 Hr 23	63.82	49.40	75.06	135.21	55.32
2036	7	14	24	2036_07_14 Hr 24	60.00	47.27	70.78	132.71	46.87
2036	7	15	1	2036_07_15 Hr 01	48.06	40.72	53.42	98.40	40.63
2036	7	15	2	2036_07_15 Hr 02	48.16	39.40	52.58	98.59	37.55
2036	7	15	3	2036_07_15 Hr 03	48.02	39.39	52.05	95.23	37.52
2036	7	15	4	2036_07_15 Hr 04	47.99	39.47	52.13	95.23	36.02
2036	7	15	5	2036_07_15 Hr 05	48.08	39.51	52.23	95.23	36.40
2036	7	15	6	2036_07_15 Hr 06	48.09	37.99	52.33	95.23	35.66
2036	7	15	7	2036_07_15 Hr 07	37.61	33.22	48.70	80.91	31.19
2036	7	15	8	2036_07_15 Hr 08	37.68	32.23	48.80	77.61	33.03
2036	7	15	9	2036_07_15 Hr 09	37.76	32.30	48.90	77.76	31.93
2036	7	15	10	2036_07_15 Hr 10	37.83	32.45	49.00	77.92	30.30
2036	7	15	11	2036_07_15 Hr 11	37.91	32.51	49.09	78.07	32.49
2036	7	15	12	2036_07_15 Hr 12	37.99	32.58	49.19	78.23	33.05
2036	7	15	13	2036_07_15 Hr 13	38.06	33.62	49.31	78.39	36.55
2036	7	15	14	2036_07_15 Hr 14	38.14	34.02	49.41	78.54	37.78
2036	7	15	15	2036_07_15 Hr 15	38.49	35.41	51.09	78.70	37.78
2036	7	15	16	2036_07_15 Hr 16	39.95	36.55	51.19	82.38	38.26
2036	7	15	17	2036_07_15 Hr 17	49.61	38.40	57.54	100.48	43.52
2036	7	15	18	2036_07_15 Hr 18	53.35	40.63	59.93	111.55	49.06
2036	7	15	19	2036_07_15 Hr 19	53.96	41.19	60.86	114.14	45.18
2036	7	15	20	2036_07_15 Hr 20	54.07	41.27	60.98	114.37	48.10
2036	7	15	21	2036_07_15 Hr 21	54.18	41.35	61.10	114.59	43.28
2036	7	15	22	2036_07_15 Hr 22	54.29	41.44	61.22	114.81	42.94

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2036	7	15	23	2036_07_15 Hr 23	59.25	45.22	66.02	125.72	44.79
2036	7	15	24	2036_07_15 Hr 24	55.92	43.67	63.68	122.22	41.37
2036	7	16	1	2036_07_16 Hr 01	51.11	41.88	57.81	107.20	44.41
2036	7	16	2	2036_07_16 Hr 02	51.21	40.93	55.43	106.03	41.03
2036	7	16	3	2036_07_16 Hr 03	51.20	40.02	55.08	101.12	40.17
2036	7	16	4	2036_07_16 Hr 04	51.35	41.09	55.19	99.59	39.26
2036	7	16	5	2036_07_16 Hr 05	51.45	41.17	55.29	99.59	38.90
2036	7	16	6	2036_07_16 Hr 06	49.60	38.31	55.42	99.59	38.03
2036	7	16	7	2036_07_16 Hr 07	38.78	33.40	51.58	81.72	26.57
2036	7	16	8	2036_07_16 Hr 08	38.86	33.19	51.66	81.72	32.55
2036	7	16	9	2036_07_16 Hr 09	38.94	33.25	51.79	81.88	32.47
2036	7	16	10	2036_07_16 Hr 10	39.02	33.60	51.89	82.05	32.47
2036	7	16	11	2036_07_16 Hr 11	39.10	34.09	51.99	82.21	32.60
2036	7	16	12	2036_07_16 Hr 12	39.17	33.87	52.10	82.38	32.60
2036	7	16	13	2036_07_16 Hr 13	39.25	34.24	52.20	82.54	33.43
2036	7	16	14	2036_07_16 Hr 14	39.33	34.32	52.31	82.71	34.75
2036	7	16	15	2036_07_16 Hr 15	41.75	35.62	52.41	82.90	36.46
2036	7	16	16	2036_07_16 Hr 16	45.79	38.46	52.52	88.66	38.22
2036	7	16	17	2036_07_16 Hr 17	52.65	40.82	56.66	103.90	42.44
2036	7	16	18	2036_07_16 Hr 18	56.48	43.61	62.07	117.08	51.09
2036	7	16	19	2036_07_16 Hr 19	56.99	46.66	65.02	120.74	53.24
2036	7	16	20	2036_07_16 Hr 20	57.11	46.79	65.15	120.98	55.45
2036	7	16	21	2036_07_16 Hr 21	57.22	46.85	65.28	121.22	52.15
2036	7	16	22	2036_07_16 Hr 22	57.34	46.94	65.41	121.47	50.75
2036	7	16	23	2036_07_16 Hr 23	62.58	50.08	70.53	133.01	51.11
2036	7	16	24	2036_07_16 Hr 24	58.39	44.12	66.98	128.65	45.17
2036	7	17	1	2036_07_17 Hr 01	51.02	41.32	57.83	107.04	40.49
2036	7	17	2	2036_07_17 Hr 02	49.75	40.24	55.38	107.04	39.39
2036	7	17	3	2036_07_17 Hr 03	49.63	40.39	55.14	99.77	39.39
2036	7	17	4	2036_07_17 Hr 04	49.72	40.46	55.23	99.77	39.19
2036	7	17	5	2036_07_17 Hr 05	49.82	40.53	55.33	99.77	38.58
2036	7	17	6	2036_07_17 Hr 06	46.28	38.67	55.43	99.77	37.49
2036	7	17	7	2036_07_17 Hr 07	41.50	33.72	51.59	84.35	32.19
2036	7	17	8	2036_07_17 Hr 08	41.58	33.85	51.70	84.51	34.80
2036	7	17	9	2036_07_17 Hr 09	41.67	33.85	51.80	84.68	34.61
2036	7	17	10	2036_07_17 Hr 10	41.75	33.92	51.90	84.85	35.08
2036	7	17	11	2036_07_17 Hr 11	41.83	33.99	52.01	85.02	35.28
2036	7	17	12	2036_07_17 Hr 12	41.92	34.06	52.11	85.19	37.91
2036	7	17	13	2036_07_17 Hr 13	42.02	34.13	52.22	85.36	36.79
2036	7	17	14	2036_07_17 Hr 14	42.11	35.10	52.32	85.53	37.99
2036	7	17	15	2036_07_17 Hr 15	43.00	37.71	53.06	85.70	38.98
2036	7	17	16	2036_07_17 Hr 16	46.47	39.11	54.21	90.66	40.06
2036	7	17	17	2036_07_17 Hr 17	51.71	41.68	57.12	99.61	45.05
2036	7	17	18	2036_07_17 Hr 18	53.02	43.16	62.85	113.95	46.63
2036	7	17	19	2036_07_17 Hr 19	55.63	45.79	64.98	117.85	47.32
2036	7	17	20	2036_07_17 Hr 20	55.74	45.89	65.11	118.09	51.02
2036	7	17	21	2036_07_17 Hr 21	55.85	45.98	65.24	118.32	50.54
2036	7	17	22	2036_07_17 Hr 22	55.97	46.07	65.37	118.56	46.51
2036	7	17	23	2036_07_17 Hr 23	61.08	50.27	70.49	129.82	47.89
2036	7	17	24	2036_07_17 Hr 24	57.12	45.51	66.32	128.80	43.59
2036	7	18	1	2036_07_18 Hr 01	59.85	48.58	67.52	117.35	53.29
2036	7	18	2	2036_07_18 Hr 02	59.96	47.42	64.94	117.58	49.16
2036	7	18	3	2036_07_18 Hr 03	58.75	46.99	64.12	117.82	47.69
2036	7	18	4	2036_07_18 Hr 04	58.75	46.36	64.12	118.05	47.04
2036	7	18	5	2036_07_18 Hr 05	58.75	46.99	64.12	118.11	46.72
2036	7	18	6	2036_07_18 Hr 06	54.38	45.28	63.57	115.69	45.03
2036	7	18	7	2036_07_18 Hr 07	43.20	38.38	57.62	92.71	29.04
2036	7	18	8	2036_07_18 Hr 08	43.28	38.46	57.73	92.55	37.12
2036	7	18	9	2036_07_18 Hr 09	43.37	38.53	57.85	92.74	34.70
2036	7	18	10	2036_07_18 Hr 10	43.46	38.61	57.96	92.92	34.92
2036	7	18	11	2036_07_18 Hr 11	43.54	38.69	58.08	93.11	36.99
2036	7	18	12	2036_07_18 Hr 12	43.63	38.76	58.19	93.30	36.59
2036	7	18	13	2036_07_18 Hr 13	43.72	38.84	58.31	93.48	37.55
2036	7	18	14	2036_07_18 Hr 14	43.81	38.92	58.43	93.67	38.67
2036	7	18	15	2036_07_18 Hr 15	44.72	40.42	58.54	93.86	38.67
2036	7	18	16	2036_07_18 Hr 16	50.04	44.25	60.94	96.27	39.36
2036	7	18	17	2036_07_18 Hr 17	55.78	46.05	63.62	108.74	44.71
2036	7	18	18	2036_07_18 Hr 18	61.65	48.89	72.18	129.16	55.54
2036	7	18	19	2036_07_18 Hr 19	66.85	50.35	73.00	137.36	56.69
2036	7	18	20	2036_07_18 Hr 20	66.98	50.46	73.15	137.64	59.00
2036	7	18	21	2036_07_18 Hr 21	67.12	50.55	73.29	137.91	62.87
2036	7	18	22	2036_07_18 Hr 22	67.25	50.65	73.44	138.18	61.57
2036	7	18	23	2036_07_18 Hr 23	73.40	55.27	79.19	151.31	60.97
2036	7	18	24	2036_07_18 Hr 24	66.93	52.11	73.56	148.96	51.42
2036	7	19	1	2036_07_19 Hr 01	49.02	40.94	58.76	100.84	42.79
2036	7	19	2	2036_07_19 Hr 02	48.65	38.64	58.38	101.04	43.55
2036	7	19	3	2036_07_19 Hr 03	46.27	38.00	53.69	99.00	43.21
2036	7	19	4	2036_07_19 Hr 04	45.89	37.64	52.56	93.46	41.90
2036	7	19	5	2036_07_19 Hr 05	45.89	37.64	53.15	97.00	40.99
2036	7	19	6	2036_07_19 Hr 06	46.27	37.99	53.28	97.00	39.00
2036	7	19	7	2036_07_19 Hr 07	44.48	36.10	51.70	91.39	36.41
2036	7	19	8	2036_07_19 Hr 08	42.64	35.60	50.87	87.13	34.63
2036	7	19	9	2036_07_19 Hr 09	42.73	35.74	50.97	87.30	34.52
2036	7	19	10	2036_07_19 Hr 10	42.81	35.81	51.06	87.47	34.52
2036	7	19	11	2036_07_19 Hr 11	42.89	35.88	51.16	87.63	34.60
2036	7	19	12	2036_07_19 Hr 12	42.98	35.95	51.26	87.81	34.56
2036	7	19	13	2036_07_19 Hr 13	43.06	36.02	51.36	87.99	34.63
2036	7	19	14	2036_07_19 Hr 14	43.15	36.39	51.46	88.16	35.21
2036	7	19	15	2036_07_19 Hr 15	43.24	36.46	51.70	88.34	35.21
2036	7	19	16	2036_07_19 Hr 16	44.36	37.25	52.23	88.51	35.32
2036	7	19	17	2036_07_19 Hr 17	48.87	40.89	59.17	96.97	36.55

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2036	7	19	18	2036_07_19 Hr 18	57.10	45.46	65.50	115.88	41.29
2036	7	19	19	2036_07_19 Hr 19	58.18	46.57	66.60	123.31	47.12
2036	7	19	20	2036_07_19 Hr 20	58.30	46.67	66.73	123.56	49.09
2036	7	19	21	2036_07_19 Hr 21	58.42	46.76	66.86	123.80	49.25
2036	7	19	22	2036_07_19 Hr 22	58.53	46.85	66.99	124.05	49.00
2036	7	19	23	2036_07_19 Hr 23	58.65	46.94	67.12	124.30	47.51
2036	7	19	24	2036_07_19 Hr 24	57.85	46.59	67.25	124.54	44.83
2036	7	20	1	2036_07_20 Hr 01	55.21	45.20	65.92	110.51	46.40
2036	7	20	2	2036_07_20 Hr 02	54.05	42.94	61.26	110.72	45.75
2036	7	20	3	2036_07_20 Hr 03	51.56	42.07	60.61	109.12	44.28
2036	7	20	4	2036_07_20 Hr 04	51.56	41.90	59.96	106.95	43.82
2036	7	20	5	2036_07_20 Hr 05	51.56	41.90	59.96	105.72	43.88
2036	7	20	6	2036_07_20 Hr 06	51.56	42.07	59.96	105.72	43.34
2036	7	20	7	2036_07_20 Hr 07	47.71	40.00	57.58	95.74	39.12
2036	7	20	8	2036_07_20 Hr 08	47.80	40.07	57.67	95.46	37.54
2036	7	20	9	2036_07_20 Hr 09	47.89	40.14	57.78	95.65	36.77
2036	7	20	10	2036_07_20 Hr 10	47.99	40.22	57.89	95.84	38.01
2036	7	20	11	2036_07_20 Hr 11	48.09	40.30	58.01	96.03	38.01
2036	7	20	12	2036_07_20 Hr 12	48.18	40.39	58.12	96.23	39.12
2036	7	20	13	2036_07_20 Hr 13	48.36	41.65	58.24	96.42	40.15
2036	7	20	14	2036_07_20 Hr 14	49.75	42.07	59.34	96.61	41.99
2036	7	20	15	2036_07_20 Hr 15	48.55	42.07	58.48	96.80	42.64
2036	7	20	16	2036_07_20 Hr 16	55.13	44.79	63.12	97.94	43.85
2036	7	20	17	2036_07_20 Hr 17	59.35	49.03	67.53	109.91	46.94
2036	7	20	18	2036_07_20 Hr 18	64.25	52.88	74.74	136.66	54.20
2036	7	20	19	2036_07_20 Hr 19	66.76	53.62	76.35	149.23	55.71
2036	7	20	20	2036_07_20 Hr 20	66.89	53.72	76.50	149.53	55.68
2036	7	20	21	2036_07_20 Hr 21	67.03	53.83	76.65	149.82	55.68
2036	7	20	22	2036_07_20 Hr 22	67.16	53.94	76.80	150.12	55.68
2036	7	20	23	2036_07_20 Hr 23	67.29	52.41	76.95	150.42	55.68
2036	7	20	24	2036_07_20 Hr 24	64.01	50.57	74.74	145.86	51.44
2036	7	21	1	2036_07_21 Hr 01	77.55	61.43	90.36	164.89	59.16
2036	7	21	2	2036_07_21 Hr 02	74.09	59.69	89.48	165.22	60.33
2036	7	21	3	2036_07_21 Hr 03	73.56	59.10	87.53	165.54	59.78
2036	7	21	4	2036_07_21 Hr 04	72.93	59.10	86.42	159.53	60.33
2036	7	21	5	2036_07_21 Hr 05	73.05	59.10	86.42	159.53	59.97
2036	7	21	6	2036_07_21 Hr 06	73.18	59.10	86.09	159.53	58.47
2036	7	21	7	2036_07_21 Hr 07	66.52	54.05	80.12	129.95	49.16
2036	7	21	8	2036_07_21 Hr 08	66.65	54.16	80.28	130.18	56.94
2036	7	21	9	2036_07_21 Hr 09	66.78	54.26	80.44	130.44	54.19
2036	7	21	10	2036_07_21 Hr 10	66.92	54.37	80.60	130.69	54.96
2036	7	21	11	2036_07_21 Hr 11	67.05	54.48	80.76	130.97	58.38
2036	7	21	12	2036_07_21 Hr 12	67.19	54.90	80.93	131.23	58.70
2036	7	21	13	2036_07_21 Hr 13	69.86	57.16	81.09	131.52	64.61
2036	7	21	14	2036_07_21 Hr 14	70.12	58.26	81.36	131.78	66.61
2036	7	21	15	2036_07_21 Hr 15	74.13	60.19	83.31	138.57	66.61
2036	7	21	16	2036_07_21 Hr 16	78.46	64.07	91.05	155.65	68.57
2036	7	21	17	2036_07_21 Hr 17	83.96	70.39	96.75	173.03	68.76
2036	7	21	18	2036_07_21 Hr 18	87.73	74.11	100.92	181.02	74.64
2036	7	21	19	2036_07_21 Hr 19	91.54	76.65	107.84	193.97	78.99
2036	7	21	20	2036_07_21 Hr 20	91.73	76.90	108.06	194.35	80.65
2036	7	21	21	2036_07_21 Hr 21	91.91	76.96	108.28	194.74	78.80
2036	7	21	22	2036_07_21 Hr 22	92.09	76.53	108.49	195.13	77.28
2036	7	21	23	2036_07_21 Hr 23	97.55	79.34	117.00	213.66	78.00
2036	7	21	24	2036_07_21 Hr 24	88.82	71.86	105.73	200.85	67.98
2036	7	22	1	2036_07_22 Hr 01	47.03	38.14	57.36	98.03	40.92
2036	7	22	2	2036_07_22 Hr 02	47.12	37.39	54.00	98.23	36.94
2036	7	22	3	2036_07_22 Hr 03	46.25	37.03	53.43	95.97	36.63
2036	7	22	4	2036_07_22 Hr 04	46.33	37.03	53.43	94.98	36.55
2036	7	22	5	2036_07_22 Hr 05	46.41	37.09	53.53	95.15	36.55
2036	7	22	6	2036_07_22 Hr 06	46.49	36.17	53.57	96.06	34.24
2036	7	22	7	2036_07_22 Hr 07	38.17	31.23	49.36	81.34	29.75
2036	7	22	8	2036_07_22 Hr 08	37.22	30.63	47.53	77.32	31.29
2036	7	22	9	2036_07_22 Hr 09	37.29	30.69	47.62	77.48	29.46
2036	7	22	10	2036_07_22 Hr 10	37.37	30.75	47.72	77.63	29.31
2036	7	22	11	2036_07_22 Hr 11	37.44	31.46	47.81	77.79	32.80
2036	7	22	12	2036_07_22 Hr 12	37.52	31.55	47.91	77.94	34.31
2036	7	22	13	2036_07_22 Hr 13	39.34	33.21	48.00	78.10	37.06
2036	7	22	14	2036_07_22 Hr 14	39.92	34.31	48.10	78.25	37.31
2036	7	22	15	2036_07_22 Hr 15	42.32	36.18	50.67	80.13	38.24
2036	7	22	16	2036_07_22 Hr 16	45.27	36.59	51.39	82.82	38.93
2036	7	22	17	2036_07_22 Hr 17	49.85	41.13	59.24	102.60	42.61
2036	7	22	18	2036_07_22 Hr 18	55.46	46.06	63.10	114.11	47.99
2036	7	22	19	2036_07_22 Hr 19	56.81	46.86	63.58	120.38	49.43
2036	7	22	20	2036_07_22 Hr 20	56.92	46.95	63.70	120.62	52.07
2036	7	22	21	2036_07_22 Hr 21	57.04	47.01	63.83	120.86	49.90
2036	7	22	22	2036_07_22 Hr 22	57.15	47.09	63.96	121.10	48.13
2036	7	22	23	2036_07_22 Hr 23	60.94	48.86	68.97	130.42	47.72
2036	7	22	24	2036_07_22 Hr 24	54.63	43.81	63.41	121.49	40.18
2036	7	23	1	2036_07_23 Hr 01	48.23	40.05	59.76	99.84	41.34
2036	7	23	2	2036_07_23 Hr 02	48.32	39.00	57.42	100.04	39.03
2036	7	23	3	2036_07_23 Hr 03	48.42	38.34	56.35	99.93	38.65
2036	7	23	4	2036_07_23 Hr 04	48.06	37.98	56.46	97.98	38.65
2036	7	23	5	2036_07_23 Hr 05	48.16	37.98	56.57	98.35	38.68
2036	7	23	6	2036_07_23 Hr 06	45.15	36.21	54.08	98.35	35.98
2036	7	23	7	2036_07_23 Hr 07	38.50	32.11	47.80	78.58	29.85
2036	7	23	8	2036_07_23 Hr 08	38.16	32.17	47.86	78.74	31.53
2036	7	23	9	2036_07_23 Hr 09	38.24	32.23	47.96	78.90	32.03
2036	7	23	10	2036_07_23 Hr 10	38.32	32.30	48.05	79.06	33.34
2036	7	23	11	2036_07_23 Hr 11	38.39	32.90	48.15	79.22	33.51
2036	7	23	12	2036_07_23 Hr 12	38.47	32.43	48.24	79.37	33.90

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2036	7	23	13	2036_07_23 Hr 13	38.55	33.37	48.34	79.53	34.09
2036	7	23	14	2036_07_23 Hr 14	38.62	32.90	48.44	79.69	34.09
2036	7	23	15	2036_07_23 Hr 15	39.13	35.51	48.53	80.08	37.25
2036	7	23	16	2036_07_23 Hr 16	44.79	36.86	49.23	86.96	38.37
2036	7	23	17	2036_07_23 Hr 17	49.15	38.95	53.93	98.25	41.02
2036	7	23	18	2036_07_23 Hr 18	52.85	42.30	60.49	107.76	46.98
2036	7	23	19	2036_07_23 Hr 19	54.72	43.84	60.89	113.78	48.56
2036	7	23	20	2036_07_23 Hr 20	54.83	43.92	61.02	114.01	47.06
2036	7	23	21	2036_07_23 Hr 21	54.94	44.01	61.14	114.24	46.36
2036	7	23	22	2036_07_23 Hr 22	55.05	44.10	61.26	114.47	44.98
2036	7	23	23	2036_07_23 Hr 23	60.05	47.15	66.06	125.33	44.70
2036	7	23	24	2036_07_23 Hr 24	52.40	43.63	63.34	118.26	41.21
2036	7	24	1	2036_07_24 Hr 01	55.95	45.11	63.90	114.00	49.60
2036	7	24	2	2036_07_24 Hr 02	55.33	44.35	60.48	114.23	46.47
2036	7	24	3	2036_07_24 Hr 03	53.74	43.72	59.87	113.74	46.28
2036	7	24	4	2036_07_24 Hr 04	53.83	43.19	59.73	110.21	46.47
2036	7	24	5	2036_07_24 Hr 05	53.92	43.19	59.84	110.21	46.09
2036	7	24	6	2036_07_24 Hr 06	48.29	40.22	60.08	110.21	43.91
2036	7	24	7	2036_07_24 Hr 07	44.19	37.00	55.74	89.73	34.33
2036	7	24	8	2036_07_24 Hr 08	44.27	37.08	55.85	89.91	36.92
2036	7	24	9	2036_07_24 Hr 09	44.36	37.15	55.97	90.09	36.92
2036	7	24	10	2036_07_24 Hr 10	44.45	37.22	56.08	90.27	37.18
2036	7	24	11	2036_07_24 Hr 11	44.54	37.30	56.19	90.45	37.18
2036	7	24	12	2036_07_24 Hr 12	44.63	37.76	56.30	90.64	38.90
2036	7	24	13	2036_07_24 Hr 13	44.72	38.66	56.42	90.82	40.42
2036	7	24	14	2036_07_24 Hr 14	46.60	38.94	56.53	91.00	39.53
2036	7	24	15	2036_07_24 Hr 15	46.62	39.30	56.64	91.18	39.15
2036	7	24	16	2036_07_24 Hr 16	48.04	41.43	57.64	93.00	41.81
2036	7	24	17	2036_07_24 Hr 17	53.17	43.02	59.40	106.14	44.25
2036	7	24	18	2036_07_24 Hr 18	57.79	45.10	65.87	121.47	50.04
2036	7	24	19	2036_07_24 Hr 19	60.16	48.92	69.64	127.43	48.53
2036	7	24	20	2036_07_24 Hr 20	60.28	49.02	69.78	127.68	52.73
2036	7	24	21	2036_07_24 Hr 21	60.40	49.11	69.92	127.94	51.91
2036	7	24	22	2036_07_24 Hr 22	60.52	49.21	70.06	128.19	47.98
2036	7	24	23	2036_07_24 Hr 23	66.05	52.60	75.54	140.38	47.93
2036	7	24	24	2036_07_24 Hr 24	61.01	47.39	69.34	134.91	45.99
2036	7	25	1	2036_07_25 Hr 01	68.23	54.82	78.94	133.26	64.52
2036	7	25	2	2036_07_25 Hr 02	68.36	54.93	75.69	133.53	62.08
2036	7	25	3	2036_07_25 Hr 03	68.50	55.04	74.71	133.80	60.22
2036	7	25	4	2036_07_25 Hr 04	68.64	55.03	73.47	134.06	58.30
2036	7	25	5	2036_07_25 Hr 05	68.77	55.13	73.56	134.33	58.24
2036	7	25	6	2036_07_25 Hr 06	56.97	51.23	73.26	134.58	57.37
2036	7	25	7	2036_07_25 Hr 07	47.70	42.48	64.98	105.51	33.92
2036	7	25	8	2036_07_25 Hr 08	47.69	42.56	65.09	105.11	43.37
2036	7	25	9	2036_07_25 Hr 09	47.79	42.65	65.22	105.32	38.77
2036	7	25	10	2036_07_25 Hr 10	47.88	42.73	65.35	105.53	38.13
2036	7	25	11	2036_07_25 Hr 11	47.98	42.82	65.48	105.74	38.72
2036	7	25	12	2036_07_25 Hr 12	48.07	42.90	65.61	105.95	39.77
2036	7	25	13	2036_07_25 Hr 13	48.17	42.99	65.74	106.16	40.73
2036	7	25	14	2036_07_25 Hr 14	48.27	43.07	65.87	106.37	42.19
2036	7	25	15	2036_07_25 Hr 15	48.99	45.70	66.01	106.59	41.22
2036	7	25	16	2036_07_25 Hr 16	56.68	48.10	66.59	108.04	43.93
2036	7	25	17	2036_07_25 Hr 17	61.13	50.90	70.62	120.14	49.55
2036	7	25	18	2036_07_25 Hr 18	71.16	54.76	77.47	143.03	61.14
2036	7	25	19	2036_07_25 Hr 19	78.28	58.18	83.67	157.71	63.42
2036	7	25	20	2036_07_25 Hr 20	78.43	58.30	83.84	158.03	65.45
2036	7	25	21	2036_07_25 Hr 21	78.59	58.41	84.01	158.34	65.27
2036	7	25	22	2036_07_25 Hr 22	78.74	58.53	84.17	158.66	65.13
2036	7	25	23	2036_07_25 Hr 23	85.93	63.87	90.76	173.73	67.59
2036	7	25	24	2036_07_25 Hr 24	76.21	60.86	83.19	162.21	56.81
2036	7	26	1	2036_07_26 Hr 01	45.12	36.85	52.44	89.22	40.79
2036	7	26	2	2036_07_26 Hr 02	43.42	35.41	52.33	89.40	39.30
2036	7	26	3	2036_07_26 Hr 03	41.51	34.55	48.65	89.06	38.47
2036	7	26	4	2036_07_26 Hr 04	40.37	34.51	48.55	86.65	32.90
2036	7	26	5	2036_07_26 Hr 05	41.51	34.51	48.60	87.19	38.37
2036	7	26	6	2036_07_26 Hr 06	42.83	35.14	48.91	87.19	35.62
2036	7	26	7	2036_07_26 Hr 07	40.63	33.11	47.53	81.20	34.28
2036	7	26	8	2036_07_26 Hr 08	38.98	32.14	45.47	77.46	31.59
2036	7	26	9	2036_07_26 Hr 09	39.25	32.39	45.40	77.16	31.26
2036	7	26	10	2036_07_26 Hr 10	39.32	32.45	45.49	77.31	30.38
2036	7	26	11	2036_07_26 Hr 11	39.40	32.52	45.57	77.45	30.08
2036	7	26	12	2036_07_26 Hr 12	39.48	32.58	45.66	77.61	30.38
2036	7	26	13	2036_07_26 Hr 13	39.55	32.64	45.75	77.77	31.66
2036	7	26	14	2036_07_26 Hr 14	39.64	32.71	45.84	77.92	32.26
2036	7	26	15	2036_07_26 Hr 15	39.72	32.78	45.93	78.58	32.26
2036	7	26	16	2036_07_26 Hr 16	40.74	34.03	46.81	80.51	33.93
2036	7	26	17	2036_07_26 Hr 17	44.63	37.73	53.60	84.56	35.51
2036	7	26	18	2036_07_26 Hr 18	51.45	41.42	62.16	111.20	39.49
2036	7	26	19	2036_07_26 Hr 19	54.10	43.59	63.15	119.03	44.33
2036	7	26	20	2036_07_26 Hr 20	54.24	43.68	63.28	119.27	44.61
2036	7	26	21	2036_07_26 Hr 21	54.34	43.77	63.41	119.50	44.54
2036	7	26	22	2036_07_26 Hr 22	54.45	43.85	63.53	119.74	44.50
2036	7	26	23	2036_07_26 Hr 23	54.55	43.94	63.66	119.98	44.36
2036	7	26	24	2036_07_26 Hr 24	53.22	42.36	63.65	118.81	44.13
2036	7	27	1	2036_07_27 Hr 01	45.47	37.54	54.08	90.29	38.30
2036	7	27	2	2036_07_27 Hr 02	45.46	36.68	53.97	90.47	35.14
2036	7	27	3	2036_07_27 Hr 03	43.61	35.62	51.83	90.65	34.48
2036	7	27	4	2036_07_27 Hr 04	43.44	35.20	51.34	90.68	33.78
2036	7	27	5	2036_07_27 Hr 05	43.54	35.20	51.34	89.45	34.20
2036	7	27	6	2036_07_27 Hr 06	43.54	35.20	51.17	89.22	34.24
2036	7	27	7	2036_07_27 Hr 07	39.88	32.69	48.13	81.42	32.49

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2036	7	27	8	2036_07_27 Hr 08	39.29	32.64	46.71	77.92	32.49
2036	7	27	9	2036_07_27 Hr 09	39.37	32.70	46.81	78.07	31.83
2036	7	27	10	2036_07_27 Hr 10	39.45	32.76	46.90	78.23	32.46
2036	7	27	11	2036_07_27 Hr 11	39.52	32.83	46.99	78.38	32.49
2036	7	27	12	2036_07_27 Hr 12	39.60	32.90	47.09	78.54	32.49
2036	7	27	13	2036_07_27 Hr 13	39.88	33.77	47.18	78.70	32.96
2036	7	27	14	2036_07_27 Hr 14	39.94	34.43	47.82	78.85	33.54
2036	7	27	15	2036_07_27 Hr 15	40.06	34.93	47.87	79.01	34.30
2036	7	27	16	2036_07_27 Hr 16	43.54	36.68	51.80	83.58	35.04
2036	7	27	17	2036_07_27 Hr 17	48.33	39.88	56.72	93.33	37.73
2036	7	27	18	2036_07_27 Hr 18	54.25	43.83	63.79	119.31	45.28
2036	7	27	19	2036_07_27 Hr 19	58.42	46.82	66.43	128.33	50.76
2036	7	27	20	2036_07_27 Hr 20	58.53	46.92	66.56	128.59	51.02
2036	7	27	21	2036_07_27 Hr 21	58.65	47.01	66.69	128.84	51.29
2036	7	27	22	2036_07_27 Hr 22	58.76	47.10	66.83	129.10	50.33
2036	7	27	23	2036_07_27 Hr 23	58.87	47.19	66.96	129.36	48.04
2036	7	27	24	2036_07_27 Hr 24	56.70	45.55	63.79	128.12	48.04
2036	7	28	1	2036_07_28 Hr 01	43.74	36.00	51.49	93.32	36.43
2036	7	28	2	2036_07_28 Hr 02	42.24	34.75	49.80	93.48	33.79
2036	7	28	3	2036_07_28 Hr 03	42.10	34.14	48.98	93.67	33.10
2036	7	28	4	2036_07_28 Hr 04	41.77	34.20	48.59	93.85	32.36
2036	7	28	5	2036_07_28 Hr 05	42.03	34.26	48.86	94.03	30.54
2036	7	28	6	2036_07_28 Hr 06	42.24	34.33	48.98	94.21	30.96
2036	7	28	7	2036_07_28 Hr 07	37.39	31.18	44.48	74.04	26.77
2036	7	28	8	2036_07_28 Hr 08	37.46	31.18	44.57	72.58	30.75
2036	7	28	9	2036_07_28 Hr 09	37.54	31.24	44.66	73.80	31.07
2036	7	28	10	2036_07_28 Hr 10	37.61	31.30	44.74	73.95	31.20
2036	7	28	11	2036_07_28 Hr 11	37.69	31.64	44.83	74.10	31.53
2036	7	28	12	2036_07_28 Hr 12	38.32	32.19	44.93	74.24	32.63
2036	7	28	13	2036_07_28 Hr 13	39.96	32.18	46.35	74.48	34.51
2036	7	28	14	2036_07_28 Hr 14	40.25	32.70	47.78	74.54	34.68
2036	7	28	15	2036_07_28 Hr 15	41.36	33.74	49.64	75.71	36.45
2036	7	28	16	2036_07_28 Hr 16	43.19	34.89	50.12	85.16	37.37
2036	7	28	17	2036_07_28 Hr 17	46.09	36.56	54.40	92.58	39.96
2036	7	28	18	2036_07_28 Hr 18	49.25	41.51	57.54	99.86	44.13
2036	7	28	19	2036_07_28 Hr 19	51.32	42.29	61.46	110.44	44.84
2036	7	28	20	2036_07_28 Hr 20	51.42	42.37	61.58	110.66	47.37
2036	7	28	21	2036_07_28 Hr 21	51.53	42.46	61.71	110.88	46.38
2036	7	28	22	2036_07_28 Hr 22	51.63	42.54	61.83	111.10	46.47
2036	7	28	23	2036_07_28 Hr 23	56.02	45.98	66.22	121.65	49.58
2036	7	28	24	2036_07_28 Hr 24	52.34	40.14	60.49	113.27	40.75
2036	7	29	1	2036_07_29 Hr 01	46.49	39.05	56.03	96.70	40.34
2036	7	29	2	2036_07_29 Hr 02	46.58	38.97	52.30	96.90	38.75
2036	7	29	3	2036_07_29 Hr 03	46.67	38.15	50.52	95.65	37.17
2036	7	29	4	2036_07_29 Hr 04	46.73	38.15	50.36	95.47	37.10
2036	7	29	5	2036_07_29 Hr 05	46.81	38.15	50.46	95.65	37.10
2036	7	29	6	2036_07_29 Hr 06	46.89	38.15	50.46	97.67	37.17
2036	7	29	7	2036_07_29 Hr 07	38.61	31.56	46.39	77.61	32.02
2036	7	29	8	2036_07_29 Hr 08	36.69	30.91	46.48	76.27	31.13
2036	7	29	9	2036_07_29 Hr 09	36.77	30.97	46.57	76.42	30.85
2036	7	29	10	2036_07_29 Hr 10	36.84	31.03	46.66	76.58	30.65
2036	7	29	11	2036_07_29 Hr 11	36.92	31.09	46.76	76.73	33.17
2036	7	29	12	2036_07_29 Hr 12	36.99	31.16	46.85	76.88	33.93
2036	7	29	13	2036_07_29 Hr 13	37.06	31.46	46.94	77.04	35.43
2036	7	29	14	2036_07_29 Hr 14	37.14	31.46	47.04	77.19	35.44
2036	7	29	15	2036_07_29 Hr 15	37.27	31.79	47.13	77.34	35.44
2036	7	29	16	2036_07_29 Hr 16	39.84	33.11	47.23	77.50	35.44
2036	7	29	17	2036_07_29 Hr 17	45.80	37.46	53.87	95.93	40.43
2036	7	29	18	2036_07_29 Hr 18	50.19	40.63	58.54	104.42	41.46
2036	7	29	19	2036_07_29 Hr 19	52.16	41.87	60.99	107.88	43.38
2036	7	29	20	2036_07_29 Hr 20	52.27	41.95	61.11	108.10	43.73
2036	7	29	21	2036_07_29 Hr 21	52.37	42.03	61.23	108.31	42.28
2036	7	29	22	2036_07_29 Hr 22	52.47	42.11	61.35	108.53	41.36
2036	7	29	23	2036_07_29 Hr 23	56.20	44.70	66.03	118.84	42.97
2036	7	29	24	2036_07_29 Hr 24	54.10	40.35	59.05	114.11	39.24
2036	7	30	1	2036_07_30 Hr 01	48.94	40.59	59.01	97.54	42.16
2036	7	30	2	2036_07_30 Hr 02	48.44	39.29	54.03	97.73	38.98
2036	7	30	3	2036_07_30 Hr 03	48.07	39.15	53.36	96.60	37.41
2036	7	30	4	2036_07_30 Hr 04	48.07	39.22	53.36	96.60	37.24
2036	7	30	5	2036_07_30 Hr 05	48.07	39.54	53.36	96.60	37.41
2036	7	30	6	2036_07_30 Hr 06	48.07	37.47	53.36	96.60	37.24
2036	7	30	7	2036_07_30 Hr 07	38.18	32.07	48.91	76.78	25.61
2036	7	30	8	2036_07_30 Hr 08	38.26	32.13	48.99	76.93	31.99
2036	7	30	9	2036_07_30 Hr 09	38.33	32.19	49.09	77.08	31.57
2036	7	30	10	2036_07_30 Hr 10	38.41	32.26	49.19	77.24	31.77
2036	7	30	11	2036_07_30 Hr 11	38.49	32.30	49.29	77.39	31.83
2036	7	30	12	2036_07_30 Hr 12	38.56	32.40	49.39	77.55	31.83
2036	7	30	13	2036_07_30 Hr 13	39.29	32.74	49.49	77.70	33.44
2036	7	30	14	2036_07_30 Hr 14	39.88	32.93	49.58	77.86	33.49
2036	7	30	15	2036_07_30 Hr 15	41.00	33.97	49.92	78.09	36.01
2036	7	30	16	2036_07_30 Hr 16	44.64	37.59	50.99	90.36	38.25
2036	7	30	17	2036_07_30 Hr 17	48.52	39.20	56.64	107.73	44.08
2036	7	30	18	2036_07_30 Hr 18	58.16	44.82	66.21	119.39	51.39
2036	7	30	19	2036_07_30 Hr 19	60.18	49.28	69.11	130.32	54.44
2036	7	30	20	2036_07_30 Hr 20	60.30	49.38	69.25	130.58	56.11
2036	7	30	21	2036_07_30 Hr 21	60.43	49.47	69.39	130.84	54.51
2036	7	30	22	2036_07_30 Hr 22	60.55	49.57	69.53	131.10	53.30
2036	7	30	23	2036_07_30 Hr 23	65.82	53.58	74.98	143.56	54.61
2036	7	30	24	2036_07_30 Hr 24	57.74	46.07	66.54	130.33	44.10
2036	7	31	1	2036_07_31 Hr 01	64.83	52.62	74.76	130.00	55.57
2036	7	31	2	2036_07_31 Hr 02	63.79	51.87	72.03	130.26	51.70

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2036	7	31	3	2036_07_31 Hr 03	62.16	50.36	69.79	130.52	50.35
2036	7	31	4	2036_07_31 Hr 04	62.18	49.90	69.02	130.78	45.04
2036	7	31	5	2036_07_31 Hr 05	62.39	49.90	68.81	131.01	49.77
2036	7	31	6	2036_07_31 Hr 06	60.04	48.45	68.89	128.97	49.89
2036	7	31	7	2036_07_31 Hr 07	51.27	43.34	63.75	103.67	40.92
2036	7	31	8	2036_07_31 Hr 08	51.31	43.42	63.88	102.53	44.94
2036	7	31	9	2036_07_31 Hr 09	51.41	43.51	64.01	102.74	45.41
2036	7	31	10	2036_07_31 Hr 10	51.51	43.60	64.14	102.94	42.98
2036	7	31	11	2036_07_31 Hr 11	51.62	43.68	64.27	103.15	42.98
2036	7	31	12	2036_07_31 Hr 12	51.72	43.77	64.39	103.36	43.36
2036	7	31	13	2036_07_31 Hr 13	51.82	44.59	64.52	103.56	44.20
2036	7	31	14	2036_07_31 Hr 14	51.93	46.22	64.89	103.77	44.57
2036	7	31	15	2036_07_31 Hr 15	52.28	46.22	64.78	103.98	48.75
2036	7	31	16	2036_07_31 Hr 16	58.22	49.32	65.95	112.73	50.64
2036	7	31	17	2036_07_31 Hr 17	63.17	52.72	70.68	130.24	56.44
2036	7	31	18	2036_07_31 Hr 18	70.00	55.79	79.50	138.30	59.26
2036	7	31	19	2036_07_31 Hr 19	76.50	62.23	89.43	164.36	63.02
2036	7	31	20	2036_07_31 Hr 20	78.24	62.35	92.86	171.13	64.23
2036	7	31	21	2036_07_31 Hr 21	78.39	62.43	92.86	170.69	64.61
2036	7	31	22	2036_07_31 Hr 22	77.27	60.35	90.90	169.00	63.95
2036	7	31	23	2036_07_31 Hr 23	79.72	61.96	95.39	172.51	72.07
2036	7	31	24	2036_07_31 Hr 24	76.70	58.18	86.95	161.19	61.45
2036	8	1	1	2036_08_01 Hr 01	52.34	41.89	59.03	101.25	43.30
2036	8	1	2	2036_08_01 Hr 02	49.80	41.64	59.15	101.45	41.86
2036	8	1	3	2036_08_01 Hr 03	48.94	41.72	59.26	101.65	41.86
2036	8	1	4	2036_08_01 Hr 04	49.04	41.80	59.02	101.86	43.76
2036	8	1	5	2036_08_01 Hr 05	49.14	41.89	58.24	102.06	43.86
2036	8	1	6	2036_08_01 Hr 06	49.24	41.89	59.37	102.26	45.49
2036	8	1	7	2036_08_01 Hr 07	47.52	40.85	59.70	98.49	34.26
2036	8	1	8	2036_08_01 Hr 08	43.76	37.87	54.95	93.56	33.90
2036	8	1	9	2036_08_01 Hr 09	42.82	37.95	55.06	93.74	33.90
2036	8	1	10	2036_08_01 Hr 10	42.70	38.02	55.17	93.93	33.33
2036	8	1	11	2036_08_01 Hr 11	42.99	38.10	55.28	94.12	34.15
2036	8	1	12	2036_08_01 Hr 12	44.11	38.18	55.39	94.31	36.25
2036	8	1	13	2036_08_01 Hr 13	45.35	39.12	55.50	94.50	37.25
2036	8	1	14	2036_08_01 Hr 14	48.68	43.08	55.61	94.69	37.69
2036	8	1	15	2036_08_01 Hr 15	49.42	43.30	55.98	94.87	39.96
2036	8	1	16	2036_08_01 Hr 16	58.68	47.39	64.78	117.69	44.94
2036	8	1	17	2036_08_01 Hr 17	64.49	51.84	71.80	126.02	49.33
2036	8	1	18	2036_08_01 Hr 18	67.90	54.27	80.33	141.55	60.06
2036	8	1	19	2036_08_01 Hr 19	70.55	57.30	80.49	144.02	62.70
2036	8	1	20	2036_08_01 Hr 20	70.51	55.59	80.65	144.30	64.84
2036	8	1	21	2036_08_01 Hr 21	70.65	54.60	80.81	144.59	61.91
2036	8	1	22	2036_08_01 Hr 22	70.79	54.70	80.97	144.88	61.36
2036	8	1	23	2036_08_01 Hr 23	66.24	50.98	75.12	134.24	52.52
2036	8	1	24	2036_08_01 Hr 24	62.67	48.32	72.41	130.76	45.44
2036	8	2	1	2036_08_02 Hr 01	42.02	34.36	49.52	86.32	36.17
2036	8	2	2	2036_08_02 Hr 02	40.87	33.55	47.23	86.49	34.74
2036	8	2	3	2036_08_02 Hr 03	39.25	32.24	45.47	84.47	32.64
2036	8	2	4	2036_08_02 Hr 04	38.35	31.05	44.60	79.11	32.47
2036	8	2	5	2036_08_02 Hr 05	37.65	31.01	44.60	77.26	32.47
2036	8	2	6	2036_08_02 Hr 06	38.44	31.04	44.57	77.26	32.57
2036	8	2	7	2036_08_02 Hr 07	35.80	30.68	42.69	73.58	29.52
2036	8	2	8	2036_08_02 Hr 08	35.84	30.72	42.77	72.17	28.66
2036	8	2	9	2036_08_02 Hr 09	35.91	30.78	42.85	73.02	27.54
2036	8	2	10	2036_08_02 Hr 10	35.98	30.84	42.93	73.16	27.73
2036	8	2	11	2036_08_02 Hr 11	36.05	30.90	43.02	73.31	28.16
2036	8	2	12	2036_08_02 Hr 12	36.10	30.96	43.10	73.45	28.71
2036	8	2	13	2036_08_02 Hr 13	36.16	31.02	43.19	73.60	28.65
2036	8	2	14	2036_08_02 Hr 14	36.73	31.09	43.28	73.75	28.95
2036	8	2	15	2036_08_02 Hr 15	36.81	31.16	43.36	73.90	29.20
2036	8	2	16	2036_08_02 Hr 16	39.53	33.70	45.50	74.05	32.26
2036	8	2	17	2036_08_02 Hr 17	43.47	36.39	50.53	88.59	35.02
2036	8	2	18	2036_08_02 Hr 18	45.86	37.78	53.50	93.81	38.10
2036	8	2	19	2036_08_02 Hr 19	46.13	38.18	53.63	94.00	38.36
2036	8	2	20	2036_08_02 Hr 20	46.13	38.18	53.73	94.19	38.36
2036	8	2	21	2036_08_02 Hr 21	46.13	38.25	53.82	94.37	38.36
2036	8	2	22	2036_08_02 Hr 22	46.23	38.08	53.93	94.56	38.36
2036	8	2	23	2036_08_02 Hr 23	46.30	37.48	54.01	94.75	37.00
2036	8	2	24	2036_08_02 Hr 24	43.86	35.86	51.19	93.81	34.56
2036	8	3	1	2036_08_03 Hr 01	41.35	33.74	47.97	84.21	33.92
2036	8	3	2	2036_08_03 Hr 02	39.90	32.04	45.86	84.21	30.97
2036	8	3	3	2036_08_03 Hr 03	37.18	31.02	44.20	80.99	30.61
2036	8	3	4	2036_08_03 Hr 04	36.70	30.81	43.90	78.35	30.32
2036	8	3	5	2036_08_03 Hr 05	36.70	30.55	43.97	77.22	30.32
2036	8	3	6	2036_08_03 Hr 06	36.70	30.45	44.05	77.22	30.55
2036	8	3	7	2036_08_03 Hr 07	35.57	30.21	42.38	72.45	28.36
2036	8	3	8	2036_08_03 Hr 08	35.53	30.03	42.41	72.58	27.24
2036	8	3	9	2036_08_03 Hr 09	35.61	30.09	42.49	72.73	26.94
2036	8	3	10	2036_08_03 Hr 10	35.61	30.15	42.57	72.87	26.76
2036	8	3	11	2036_08_03 Hr 11	35.80	30.22	42.66	73.02	27.08
2036	8	3	12	2036_08_03 Hr 12	35.87	30.28	42.74	73.17	27.67
2036	8	3	13	2036_08_03 Hr 13	36.06	30.55	42.83	73.31	27.98
2036	8	3	14	2036_08_03 Hr 14	36.13	30.61	42.91	73.46	28.10
2036	8	3	15	2036_08_03 Hr 15	36.22	30.92	43.04	73.61	28.60
2036	8	3	16	2036_08_03 Hr 16	37.98	32.32	45.92	76.12	29.44
2036	8	3	17	2036_08_03 Hr 17	44.63	37.01	50.93	86.07	34.26
2036	8	3	18	2036_08_03 Hr 18	47.33	39.04	54.15	94.99	40.21
2036	8	3	19	2036_08_03 Hr 19	47.43	39.12	54.26	95.18	42.97
2036	8	3	20	2036_08_03 Hr 20	47.62	39.20	54.37	95.37	42.97
2036	8	3	21	2036_08_03 Hr 21	47.62	39.28	54.48	95.56	42.97

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2036	8	3	22	2036_08_03 Hr 22	47.71	39.35	54.58	95.75	42.97
2036	8	3	23	2036_08_03 Hr 23	47.80	39.43	54.69	95.94	38.70
2036	8	3	24	2036_08_03 Hr 24	45.32	37.85	54.26	96.12	37.64
2036	8	4	1	2036_08_04 Hr 01	48.07	38.88	55.15	95.84	38.09
2036	8	4	2	2036_08_04 Hr 02	48.23	38.77	55.00	95.84	38.09
2036	8	4	3	2036_08_04 Hr 03	46.74	38.49	55.10	95.54	37.19
2036	8	4	4	2036_08_04 Hr 04	46.77	38.55	55.21	94.81	36.93
2036	8	4	5	2036_08_04 Hr 05	46.90	38.62	55.31	95.00	37.19
2036	8	4	6	2036_08_04 Hr 06	46.98	38.88	55.43	95.84	37.19
2036	8	4	7	2036_08_04 Hr 07	50.39	41.00	59.98	102.32	39.13
2036	8	4	8	2036_08_04 Hr 08	50.49	40.99	60.10	102.52	38.05
2036	8	4	9	2036_08_04 Hr 09	50.59	41.07	60.22	102.71	37.66
2036	8	4	10	2036_08_04 Hr 10	50.65	41.11	60.34	102.92	37.41
2036	8	4	11	2036_08_04 Hr 11	50.79	41.24	60.46	103.13	39.47
2036	8	4	12	2036_08_04 Hr 12	50.90	41.32	60.58	103.33	41.59
2036	8	4	13	2036_08_04 Hr 13	51.00	41.72	60.70	103.54	46.02
2036	8	4	14	2036_08_04 Hr 14	52.27	43.16	61.31	103.74	44.61
2036	8	4	15	2036_08_04 Hr 15	54.36	43.78	63.28	105.19	45.13
2036	8	4	16	2036_08_04 Hr 16	55.30	44.18	63.58	113.87	46.39
2036	8	4	17	2036_08_04 Hr 17	57.69	49.20	69.67	122.49	49.80
2036	8	4	18	2036_08_04 Hr 18	62.97	53.51	74.81	129.37	57.26
2036	8	4	19	2036_08_04 Hr 19	63.51	55.61	74.96	134.49	58.62
2036	8	4	20	2036_08_04 Hr 20	63.64	53.93	75.11	134.76	59.06
2036	8	4	21	2036_08_04 Hr 21	63.51	53.83	75.26	135.03	58.04
2036	8	4	22	2036_08_04 Hr 22	63.64	53.93	75.41	135.30	57.56
2036	8	4	23	2036_08_04 Hr 23	59.43	50.66	69.91	125.36	49.25
2036	8	4	24	2036_08_04 Hr 24	54.84	44.05	65.42	119.64	40.95
2036	8	5	1	2036_08_05 Hr 01	49.53	41.96	60.07	112.45	40.41
2036	8	5	2	2036_08_05 Hr 02	48.74	40.17	56.76	100.79	39.65
2036	8	5	3	2036_08_05 Hr 03	48.82	40.17	56.84	98.96	38.48
2036	8	5	4	2036_08_05 Hr 04	48.90	40.17	56.95	98.96	37.83
2036	8	5	5	2036_08_05 Hr 05	48.99	40.46	57.06	98.96	37.78
2036	8	5	6	2036_08_05 Hr 06	49.09	41.82	57.17	99.14	37.69
2036	8	5	7	2036_08_05 Hr 07	52.66	42.48	61.87	107.21	40.00
2036	8	5	8	2036_08_05 Hr 08	51.98	42.51	61.98	104.90	38.83
2036	8	5	9	2036_08_05 Hr 09	52.09	42.59	62.10	105.11	37.97
2036	8	5	10	2036_08_05 Hr 10	52.19	42.68	62.23	105.32	39.01
2036	8	5	11	2036_08_05 Hr 11	52.30	42.76	62.35	105.53	40.91
2036	8	5	12	2036_08_05 Hr 12	52.40	42.85	62.48	105.74	41.74
2036	8	5	13	2036_08_05 Hr 13	52.51	42.93	62.60	105.95	43.72
2036	8	5	14	2036_08_05 Hr 14	52.61	43.02	62.73	106.17	44.10
2036	8	5	15	2036_08_05 Hr 15	54.40	44.16	63.77	106.38	47.08
2036	8	5	16	2036_08_05 Hr 16	56.94	45.66	65.65	110.60	48.39
2036	8	5	17	2036_08_05 Hr 17	58.60	46.88	67.13	121.17	50.94
2036	8	5	18	2036_08_05 Hr 18	64.09	54.57	74.39	133.58	58.46
2036	8	5	19	2036_08_05 Hr 19	64.77	54.92	76.96	135.99	62.01
2036	8	5	20	2036_08_05 Hr 20	64.89	54.92	77.11	136.26	62.01
2036	8	5	21	2036_08_05 Hr 21	64.77	54.92	77.27	136.53	60.25
2036	8	5	22	2036_08_05 Hr 22	64.90	55.04	77.42	136.80	59.20
2036	8	5	23	2036_08_05 Hr 23	60.48	51.62	71.83	126.76	50.05
2036	8	5	24	2036_08_05 Hr 24	57.68	45.72	68.30	123.53	42.99
2036	8	6	1	2036_08_06 Hr 01	54.57	44.58	65.77	112.68	41.96
2036	8	6	2	2036_08_06 Hr 02	52.83	43.54	58.87	112.90	42.29
2036	8	6	3	2036_08_06 Hr 03	52.34	42.93	58.15	104.55	41.88
2036	8	6	4	2036_08_06 Hr 04	51.82	43.21	57.90	103.68	39.40
2036	8	6	5	2036_08_06 Hr 05	52.34	43.29	58.00	103.90	39.40
2036	8	6	6	2036_08_06 Hr 06	52.63	43.38	58.46	107.35	40.94
2036	8	6	7	2036_08_06 Hr 07	51.50	42.21	62.86	104.81	40.57
2036	8	6	8	2036_08_06 Hr 08	50.79	41.90	62.98	105.02	40.13
2036	8	6	9	2036_08_06 Hr 09	50.89	41.40	63.09	105.23	38.91
2036	8	6	10	2036_08_06 Hr 10	50.99	42.06	63.32	105.44	38.92
2036	8	6	11	2036_08_06 Hr 11	51.09	42.15	63.36	105.66	41.08
2036	8	6	12	2036_08_06 Hr 12	51.20	42.23	63.58	105.87	41.65
2036	8	6	13	2036_08_06 Hr 13	51.30	42.32	63.70	106.08	43.22
2036	8	6	14	2036_08_06 Hr 14	51.40	42.40	63.83	106.29	44.49
2036	8	6	15	2036_08_06 Hr 15	51.50	42.82	63.96	106.50	48.33
2036	8	6	16	2036_08_06 Hr 16	52.12	43.84	64.09	106.72	48.33
2036	8	6	17	2036_08_06 Hr 17	60.84	48.09	68.11	122.30	48.30
2036	8	6	18	2036_08_06 Hr 18	65.98	55.45	75.70	131.62	58.81
2036	8	6	19	2036_08_06 Hr 19	66.15	55.58	76.66	137.00	60.89
2036	8	6	20	2036_08_06 Hr 20	66.27	55.69	76.82	137.27	61.02
2036	8	6	21	2036_08_06 Hr 21	66.40	55.80	76.97	137.55	59.58
2036	8	6	22	2036_08_06 Hr 22	66.54	55.90	77.12	137.82	60.52
2036	8	6	23	2036_08_06 Hr 23	62.26	52.69	71.55	127.70	51.63
2036	8	6	24	2036_08_06 Hr 24	58.11	46.38	69.91	125.51	42.00
2036	8	7	1	2036_08_07 Hr 01	55.61	44.56	60.99	110.58	43.26
2036	8	7	2	2036_08_07 Hr 02	53.74	44.65	58.38	110.01	42.75
2036	8	7	3	2036_08_07 Hr 03	52.63	43.46	57.54	107.33	41.17
2036	8	7	4	2036_08_07 Hr 04	52.72	43.04	57.02	104.68	41.11
2036	8	7	5	2036_08_07 Hr 05	52.81	43.12	57.13	104.68	40.78
2036	8	7	6	2036_08_07 Hr 06	52.91	41.87	57.09	104.68	40.79
2036	8	7	7	2036_08_07 Hr 07	47.15	40.63	61.54	97.90	37.70
2036	8	7	8	2036_08_07 Hr 08	47.24	40.08	61.29	98.10	36.36
2036	8	7	9	2036_08_07 Hr 09	47.34	40.16	61.77	98.29	36.36
2036	8	7	10	2036_08_07 Hr 10	47.43	40.24	61.90	98.49	34.85
2036	8	7	11	2036_08_07 Hr 11	47.53	40.32	62.02	98.69	35.38
2036	8	7	12	2036_08_07 Hr 12	47.62	40.40	62.14	98.89	37.16
2036	8	7	13	2036_08_07 Hr 13	47.72	40.48	62.27	99.08	40.42
2036	8	7	14	2036_08_07 Hr 14	47.82	40.56	62.39	99.28	41.79
2036	8	7	15	2036_08_07 Hr 15	51.43	42.85	62.52	99.60	44.14
2036	8	7	16	2036_08_07 Hr 16	51.53	45.71	63.08	104.82	45.58

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2036	8	7	17	2036_08_07 Hr 17	59.05	49.41	68.51	121.33	51.45
2036	8	7	18	2036_08_07 Hr 18	65.66	52.82	74.51	139.11	56.07
2036	8	7	19	2036_08_07 Hr 19	68.55	54.29	76.02	139.40	62.44
2036	8	7	20	2036_08_07 Hr 20	67.01	54.40	76.17	139.68	66.25
2036	8	7	21	2036_08_07 Hr 21	67.12	54.50	76.32	139.96	62.47
2036	8	7	22	2036_08_07 Hr 22	67.24	54.61	76.48	140.23	60.11
2036	8	7	23	2036_08_07 Hr 23	62.91	51.75	70.95	129.94	49.65
2036	8	7	24	2036_08_07 Hr 24	58.51	47.62	71.09	128.66	46.98
2036	8	8	1	2036_08_08 Hr 01	52.71	43.38	60.57	106.17	43.31
2036	8	8	2	2036_08_08 Hr 02	52.71	43.47	58.13	106.39	42.43
2036	8	8	3	2036_08_08 Hr 03	52.71	42.84	56.98	103.44	42.09
2036	8	8	4	2036_08_08 Hr 04	52.08	42.73	56.64	103.25	41.30
2036	8	8	5	2036_08_08 Hr 05	52.17	42.73	56.74	103.25	39.82
2036	8	8	6	2036_08_08 Hr 06	52.71	40.93	56.85	103.56	41.28
2036	8	8	7	2036_08_08 Hr 07	44.44	38.45	60.94	98.00	31.56
2036	8	8	8	2036_08_08 Hr 08	44.44	37.86	58.01	92.36	33.36
2036	8	8	9	2036_08_08 Hr 09	44.53	37.93	58.13	92.55	33.02
2036	8	8	10	2036_08_08 Hr 10	44.61	38.01	58.25	92.73	33.02
2036	8	8	11	2036_08_08 Hr 11	44.70	38.08	58.36	92.92	33.07
2036	8	8	12	2036_08_08 Hr 12	44.79	38.16	58.48	93.11	34.92
2036	8	8	13	2036_08_08 Hr 13	44.88	38.88	58.60	93.29	36.40
2036	8	8	14	2036_08_08 Hr 14	46.17	39.47	58.71	93.48	40.21
2036	8	8	15	2036_08_08 Hr 15	46.28	40.10	58.83	93.67	42.91
2036	8	8	16	2036_08_08 Hr 16	55.53	45.58	63.45	106.36	44.75
2036	8	8	17	2036_08_08 Hr 17	58.45	48.55	69.55	127.00	50.65
2036	8	8	18	2036_08_08 Hr 18	66.44	51.23	75.71	137.70	60.55
2036	8	8	19	2036_08_08 Hr 19	67.65	55.38	75.86	140.08	64.90
2036	8	8	20	2036_08_08 Hr 20	67.79	55.49	76.02	140.36	64.49
2036	8	8	21	2036_08_08 Hr 21	67.59	55.60	76.17	140.64	61.68
2036	8	8	22	2036_08_08 Hr 22	67.72	55.71	76.32	140.92	61.36
2036	8	8	23	2036_08_08 Hr 23	63.17	52.80	70.81	130.58	50.07
2036	8	8	24	2036_08_08 Hr 24	59.19	46.89	70.30	128.88	46.02
2036	8	9	1	2036_08_09 Hr 01	73.61	59.80	88.27	145.05	61.39
2036	8	9	2	2036_08_09 Hr 02	73.76	58.71	81.82	145.34	56.41
2036	8	9	3	2036_08_09 Hr 03	69.84	56.72	78.56	145.62	56.28
2036	8	9	4	2036_08_09 Hr 04	67.05	56.83	77.83	139.34	54.72
2036	8	9	5	2036_08_09 Hr 05	67.05	56.94	77.78	138.82	54.72
2036	8	9	6	2036_08_09 Hr 06	67.05	56.83	77.78	138.82	53.96
2036	8	9	7	2036_08_09 Hr 07	63.45	53.75	76.35	124.79	50.42
2036	8	9	8	2036_08_09 Hr 08	63.45	53.81	76.48	125.02	49.58
2036	8	9	9	2036_08_09 Hr 09	63.54	53.92	76.63	125.27	47.38
2036	8	9	10	2036_08_09 Hr 10	63.71	54.03	76.78	125.53	47.68
2036	8	9	11	2036_08_09 Hr 11	63.83	54.14	76.94	125.78	48.73
2036	8	9	12	2036_08_09 Hr 12	63.91	54.24	77.09	126.03	50.42
2036	8	9	13	2036_08_09 Hr 13	64.09	54.35	77.24	126.28	53.35
2036	8	9	14	2036_08_09 Hr 14	64.60	57.21	77.40	126.53	53.39
2036	8	9	15	2036_08_09 Hr 15	64.60	58.07	77.55	126.79	54.72
2036	8	9	16	2036_08_09 Hr 16	71.68	61.66	81.11	131.30	59.17
2036	8	9	17	2036_08_09 Hr 17	78.48	66.28	87.72	166.69	65.61
2036	8	9	18	2036_08_09 Hr 18	80.07	67.31	96.32	175.56	73.09
2036	8	9	19	2036_08_09 Hr 19	83.67	67.47	96.53	175.92	70.71
2036	8	9	20	2036_08_09 Hr 20	83.84	67.60	96.72	176.27	70.71
2036	8	9	21	2036_08_09 Hr 21	84.01	67.74	96.91	176.62	70.71
2036	8	9	22	2036_08_09 Hr 22	84.17	67.88	97.11	176.97	70.71
2036	8	9	23	2036_08_09 Hr 23	84.17	67.27	97.29	177.32	69.62
2036	8	9	24	2036_08_09 Hr 24	78.21	63.40	96.19	176.62	62.67
2036	8	10	1	2036_08_10 Hr 01	57.35	48.49	70.15	115.67	47.60
2036	8	10	2	2036_08_10 Hr 02	57.47	46.25	66.40	115.90	44.78
2036	8	10	3	2036_08_10 Hr 03	56.07	46.19	65.51	116.12	45.94
2036	8	10	4	2036_08_10 Hr 04	54.10	45.88	63.92	114.90	45.94
2036	8	10	5	2036_08_10 Hr 05	54.36	45.81	64.03	114.90	47.46
2036	8	10	6	2036_08_10 Hr 06	51.46	45.17	63.92	114.90	44.78
2036	8	10	7	2036_08_10 Hr 07	49.34	42.57	61.02	100.08	41.05
2036	8	10	8	2036_08_10 Hr 08	49.44	42.65	61.15	99.70	39.01
2036	8	10	9	2036_08_10 Hr 09	49.54	42.74	61.27	99.90	36.74
2036	8	10	10	2036_08_10 Hr 10	49.63	42.82	61.39	100.10	35.77
2036	8	10	11	2036_08_10 Hr 11	49.73	42.91	61.51	100.30	36.24
2036	8	10	12	2036_08_10 Hr 12	49.83	42.99	61.64	100.50	38.53
2036	8	10	13	2036_08_10 Hr 13	49.93	43.97	61.76	100.70	39.84
2036	8	10	14	2036_08_10 Hr 14	50.03	44.06	61.88	100.90	42.49
2036	8	10	15	2036_08_10 Hr 15	53.31	46.07	62.32	101.32	44.29
2036	8	10	16	2036_08_10 Hr 16	58.25	48.50	65.48	107.38	43.95
2036	8	10	17	2036_08_10 Hr 17	65.01	52.97	71.30	125.66	51.53
2036	8	10	18	2036_08_10 Hr 18	69.42	55.64	77.68	143.41	59.28
2036	8	10	19	2036_08_10 Hr 19	69.57	55.76	77.83	143.70	59.28
2036	8	10	20	2036_08_10 Hr 20	69.70	55.87	77.99	143.98	59.28
2036	8	10	21	2036_08_10 Hr 21	69.84	55.98	78.14	144.27	59.28
2036	8	10	22	2036_08_10 Hr 22	69.98	56.09	78.30	144.56	59.28
2036	8	10	23	2036_08_10 Hr 23	70.10	55.74	78.45	144.84	56.48
2036	8	10	24	2036_08_10 Hr 24	65.16	52.97	76.37	143.70	55.22
2036	8	11	1	2036_08_11 Hr 01	49.62	41.06	57.67	101.39	39.17
2036	8	11	2	2036_08_11 Hr 02	49.40	40.46	56.30	100.83	39.17
2036	8	11	3	2036_08_11 Hr 03	48.89	40.53	56.44	99.40	38.53
2036	8	11	4	2036_08_11 Hr 04	48.98	40.59	56.54	99.40	37.64
2036	8	11	5	2036_08_11 Hr 05	49.06	40.66	56.65	99.40	38.09
2036	8	11	6	2036_08_11 Hr 06	49.40	41.06	57.10	101.39	38.09
2036	8	11	7	2036_08_11 Hr 07	52.72	43.14	61.75	107.48	41.15
2036	8	11	8	2036_08_11 Hr 08	52.76	42.75	62.04	105.10	40.30
2036	8	11	9	2036_08_11 Hr 09	52.87	42.84	62.16	105.31	38.84
2036	8	11	10	2036_08_11 Hr 10	52.97	42.92	62.29	105.52	38.17
2036	8	11	11	2036_08_11 Hr 11	53.08	43.01	62.41	105.73	41.22

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2036	8	11	12	2036_08_11 Hr 12	53.19	43.09	62.54	105.94	43.45
2036	8	11	13	2036_08_11 Hr 13	53.29	43.18	63.02	106.15	47.28
2036	8	11	14	2036_08_11 Hr 14	53.40	43.27	63.15	106.37	45.46
2036	8	11	15	2036_08_11 Hr 15	53.51	43.35	63.34	106.58	47.69
2036	8	11	16	2036_08_11 Hr 16	53.61	43.49	64.37	112.71	49.80
2036	8	11	17	2036_08_11 Hr 17	59.94	47.37	71.45	127.61	49.90
2036	8	11	18	2036_08_11 Hr 18	63.50	54.38	76.35	134.16	56.83
2036	8	11	19	2036_08_11 Hr 19	64.68	54.92	76.50	134.43	60.21
2036	8	11	20	2036_08_11 Hr 20	64.81	55.04	76.65	134.70	60.71
2036	8	11	21	2036_08_11 Hr 21	64.94	55.14	76.81	134.97	59.48
2036	8	11	22	2036_08_11 Hr 22	65.07	55.25	76.96	135.24	57.28
2036	8	11	23	2036_08_11 Hr 23	59.73	51.22	71.40	125.31	47.19
2036	8	11	24	2036_08_11 Hr 24	53.05	44.59	67.03	123.93	42.53
2036	8	12	1	2036_08_12 Hr 01	41.66	34.81	48.67	90.77	33.80
2036	8	12	2	2036_08_12 Hr 02	40.51	34.31	47.74	83.78	32.33
2036	8	12	3	2036_08_12 Hr 03	40.59	34.36	47.65	82.37	31.73
2036	8	12	4	2036_08_12 Hr 04	40.66	34.43	47.89	81.90	31.73
2036	8	12	5	2036_08_12 Hr 05	40.74	34.49	47.98	82.06	31.79
2036	8	12	6	2036_08_12 Hr 06	40.82	34.73	48.10	82.37	31.73
2036	8	12	7	2036_08_12 Hr 07	43.80	36.80	52.02	89.07	33.05
2036	8	12	8	2036_08_12 Hr 08	43.87	35.23	52.12	84.86	32.93
2036	8	12	9	2036_08_12 Hr 09	43.96	35.30	52.22	85.03	32.13
2036	8	12	10	2036_08_12 Hr 10	44.04	35.37	52.33	85.20	32.27
2036	8	12	11	2036_08_12 Hr 11	44.13	35.44	52.43	85.37	33.69
2036	8	12	12	2036_08_12 Hr 12	44.22	35.51	52.53	85.54	35.50
2036	8	12	13	2036_08_12 Hr 13	44.31	35.58	52.64	85.71	38.11
2036	8	12	14	2036_08_12 Hr 14	44.40	35.65	52.74	85.88	37.81
2036	8	12	15	2036_08_12 Hr 15	44.49	36.47	53.72	86.06	41.17
2036	8	12	16	2036_08_12 Hr 16	46.89	38.60	55.75	91.89	42.70
2036	8	12	17	2036_08_12 Hr 17	50.19	39.25	57.28	101.66	42.70
2036	8	12	18	2036_08_12 Hr 18	54.60	47.04	64.05	115.57	50.02
2036	8	12	19	2036_08_12 Hr 19	56.17	47.29	65.98	123.70	50.98
2036	8	12	20	2036_08_12 Hr 20	56.28	47.43	66.11	123.95	52.09
2036	8	12	21	2036_08_12 Hr 21	56.39	47.47	66.25	124.19	51.43
2036	8	12	22	2036_08_12 Hr 22	56.50	47.57	66.38	124.44	50.10
2036	8	12	23	2036_08_12 Hr 23	52.66	44.81	61.58	115.31	43.83
2036	8	12	24	2036_08_12 Hr 24	49.76	39.28	59.58	109.13	37.59
2036	8	13	1	2036_08_13 Hr 01	41.41	34.17	48.88	83.90	32.75
2036	8	13	2	2036_08_13 Hr 02	40.41	33.88	44.65	83.15	32.71
2036	8	13	3	2036_08_13 Hr 03	40.14	33.50	44.44	80.34	32.02
2036	8	13	4	2036_08_13 Hr 04	39.70	33.44	43.85	79.77	31.13
2036	8	13	5	2036_08_13 Hr 05	39.96	33.50	43.93	79.92	30.94
2036	8	13	6	2036_08_13 Hr 06	40.32	33.50	44.65	81.41	31.65
2036	8	13	7	2036_08_13 Hr 07	38.83	32.35	47.62	78.94	30.38
2036	8	13	8	2036_08_13 Hr 08	38.23	32.28	47.46	77.35	30.00
2036	8	13	9	2036_08_13 Hr 09	38.30	32.35	47.55	77.51	30.05
2036	8	13	10	2036_08_13 Hr 10	38.38	32.39	47.65	77.66	30.12
2036	8	13	11	2036_08_13 Hr 11	38.46	32.48	47.74	77.82	30.97
2036	8	13	12	2036_08_13 Hr 12	38.53	32.55	47.84	77.97	32.51
2036	8	13	13	2036_08_13 Hr 13	38.61	32.61	47.93	78.13	34.25
2036	8	13	14	2036_08_13 Hr 14	38.69	33.25	48.03	78.29	34.52
2036	8	13	15	2036_08_13 Hr 15	39.36	33.32	48.13	78.48	35.37
2036	8	13	16	2036_08_13 Hr 16	39.93	34.30	48.22	80.56	36.33
2036	8	13	17	2036_08_13 Hr 17	46.16	37.39	52.05	93.81	37.03
2036	8	13	18	2036_08_13 Hr 18	49.75	40.08	57.95	100.73	42.56
2036	8	13	19	2036_08_13 Hr 19	51.23	40.20	58.55	107.05	44.26
2036	8	13	20	2036_08_13 Hr 20	50.03	40.25	58.67	107.27	44.78
2036	8	13	21	2036_08_13 Hr 21	50.13	40.32	58.79	107.48	44.44
2036	8	13	22	2036_08_13 Hr 22	50.23	40.40	58.90	107.70	42.85
2036	8	13	23	2036_08_13 Hr 23	47.00	38.28	54.65	99.79	36.92
2036	8	13	24	2036_08_13 Hr 24	43.71	34.73	53.64	97.27	35.84
2036	8	14	1	2036_08_14 Hr 01	34.33	27.98	37.92	68.04	29.71
2036	8	14	2	2036_08_14 Hr 02	34.40	28.03	36.41	68.18	29.00
2036	8	14	3	2036_08_14 Hr 03	34.03	28.09	35.80	67.26	28.09
2036	8	14	4	2036_08_14 Hr 04	34.08	27.91	35.80	66.21	27.87
2036	8	14	5	2036_08_14 Hr 05	34.13	27.96	35.80	66.33	27.87
2036	8	14	6	2036_08_14 Hr 06	34.04	26.57	35.80	66.46	26.40
2036	8	14	7	2036_08_14 Hr 07	28.65	25.41	38.13	61.47	22.08
2036	8	14	8	2036_08_14 Hr 08	28.40	25.07	37.93	60.88	22.91
2036	8	14	9	2036_08_14 Hr 09	28.46	25.12	38.01	61.00	22.09
2036	8	14	10	2036_08_14 Hr 10	28.52	25.17	38.08	61.12	22.09
2036	8	14	11	2036_08_14 Hr 11	28.58	25.22	38.16	61.24	22.99
2036	8	14	12	2036_08_14 Hr 12	28.63	25.22	38.23	61.37	24.09
2036	8	14	13	2036_08_14 Hr 13	28.69	25.32	38.31	61.49	24.66
2036	8	14	14	2036_08_14 Hr 14	28.75	25.37	38.39	61.61	24.89
2036	8	14	15	2036_08_14 Hr 15	29.72	25.65	38.46	61.74	25.05
2036	8	14	16	2036_08_14 Hr 16	31.60	26.14	38.74	63.39	25.34
2036	8	14	17	2036_08_14 Hr 17	34.85	29.48	41.37	71.91	30.61
2036	8	14	18	2036_08_14 Hr 18	37.73	30.78	46.19	83.76	33.80
2036	8	14	19	2036_08_14 Hr 19	41.75	32.66	46.48	84.94	35.52
2036	8	14	20	2036_08_14 Hr 20	41.84	32.72	46.57	85.11	36.78
2036	8	14	21	2036_08_14 Hr 21	41.92	32.79	46.66	85.28	36.77
2036	8	14	22	2036_08_14 Hr 22	42.01	32.85	46.76	85.45	35.63
2036	8	14	23	2036_08_14 Hr 23	39.30	31.13	43.38	79.17	29.17
2036	8	14	24	2036_08_14 Hr 24	37.92	29.71	43.28	78.39	30.01
2036	8	15	1	2036_08_15 Hr 01	39.12	31.67	42.72	75.67	34.26
2036	8	15	2	2036_08_15 Hr 02	39.20	31.73	41.77	75.82	33.42
2036	8	15	3	2036_08_15 Hr 03	38.68	31.68	41.07	75.79	31.94
2036	8	15	4	2036_08_15 Hr 04	38.35	30.78	41.07	74.15	31.94
2036	8	15	5	2036_08_15 Hr 05	38.42	30.97	41.07	74.17	31.88
2036	8	15	6	2036_08_15 Hr 06	39.27	31.94	41.58	76.43	31.94

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2036	8	15	7	2036_08_15 Hr 07	31.00	29.90	43.52	70.96	24.85
2036	8	15	8	2036_08_15 Hr 08	29.21	27.03	39.77	66.53	23.70
2036	8	15	9	2036_08_15 Hr 09	29.25	27.09	39.85	66.68	22.97
2036	8	15	10	2036_08_15 Hr 10	29.32	27.14	39.93	66.81	22.97
2036	8	15	11	2036_08_15 Hr 11	29.38	27.20	40.01	66.94	22.97
2036	8	15	12	2036_08_15 Hr 12	29.44	27.25	40.09	67.08	23.48
2036	8	15	13	2036_08_15 Hr 13	29.50	27.31	40.17	67.21	24.30
2036	8	15	14	2036_08_15 Hr 14	29.60	27.36	40.25	67.34	25.45
2036	8	15	15	2036_08_15 Hr 15	30.48	27.42	40.33	67.48	26.41
2036	8	15	16	2036_08_15 Hr 16	33.98	28.63	41.71	68.89	26.78
2036	8	15	17	2036_08_15 Hr 17	36.86	31.34	44.72	74.33	29.83
2036	8	15	18	2036_08_15 Hr 18	43.34	34.11	50.05	90.83	38.92
2036	8	15	19	2036_08_15 Hr 19	48.54	35.85	53.49	94.20	40.74
2036	8	15	20	2036_08_15 Hr 20	48.64	35.92	53.60	94.39	40.74
2036	8	15	21	2036_08_15 Hr 21	48.73	35.99	53.70	94.58	40.89
2036	8	15	22	2036_08_15 Hr 22	48.83	36.06	53.81	94.76	40.74
2036	8	15	23	2036_08_15 Hr 23	45.69	34.17	49.92	87.81	37.20
2036	8	15	24	2036_08_15 Hr 24	42.26	34.19	46.71	87.98	34.45
2036	8	16	1	2036_08_16 Hr 01	34.44	28.30	40.04	69.98	30.53
2036	8	16	2	2036_08_16 Hr 02	34.51	28.36	40.12	70.12	29.97
2036	8	16	3	2036_08_16 Hr 03	34.58	27.61	40.20	70.26	29.57
2036	8	16	4	2036_08_16 Hr 04	34.13	27.23	39.86	70.40	29.04
2036	8	16	5	2036_08_16 Hr 05	33.76	26.94	39.33	70.54	28.26
2036	8	16	6	2036_08_16 Hr 06	34.18	27.23	39.70	70.67	28.26
2036	8	16	7	2036_08_16 Hr 07	29.63	25.94	35.37	64.55	26.84
2036	8	16	8	2036_08_16 Hr 08	28.40	24.47	34.24	60.41	25.01
2036	8	16	9	2036_08_16 Hr 09	28.46	24.40	34.59	60.51	23.28
2036	8	16	10	2036_08_16 Hr 10	28.52	24.56	34.66	60.64	23.28
2036	8	16	11	2036_08_16 Hr 11	28.57	24.61	34.73	60.76	23.43
2036	8	16	12	2036_08_16 Hr 12	25.63	24.66	34.79	60.88	23.78
2036	8	16	13	2036_08_16 Hr 13	28.69	24.49	34.86	61.00	22.39
2036	8	16	14	2036_08_16 Hr 14	28.75	24.75	34.93	61.12	23.70
2036	8	16	15	2036_08_16 Hr 15	28.80	24.80	35.00	61.24	23.89
2036	8	16	16	2036_08_16 Hr 16	28.86	25.41	35.08	61.99	23.95
2036	8	16	17	2036_08_16 Hr 17	35.56	28.53	41.10	69.38	26.05
2036	8	16	18	2036_08_16 Hr 18	39.53	32.54	44.67	76.37	29.07
2036	8	16	19	2036_08_16 Hr 19	39.71	32.61	44.77	76.53	31.23
2036	8	16	20	2036_08_16 Hr 20	39.79	32.67	44.85	76.68	32.38
2036	8	16	21	2036_08_16 Hr 21	39.86	32.73	44.94	76.83	32.24
2036	8	16	22	2036_08_16 Hr 22	39.94	32.80	45.03	76.98	31.66
2036	8	16	23	2036_08_16 Hr 23	40.02	32.84	45.12	77.13	30.41
2036	8	16	24	2036_08_16 Hr 24	39.03	31.49	44.67	76.53	27.86
2036	8	17	1	2036_08_17 Hr 01	89.42	72.88	105.43	179.89	76.11
2036	8	17	2	2036_08_17 Hr 02	89.59	72.87	102.45	180.24	75.93
2036	8	17	3	2036_08_17 Hr 03	89.76	71.73	99.94	178.92	73.50
2036	8	17	4	2036_08_17 Hr 04	87.35	71.69	99.52	179.05	72.49
2036	8	17	5	2036_08_17 Hr 05	87.35	71.81	99.52	178.06	72.49
2036	8	17	6	2036_08_17 Hr 06	88.27	71.81	99.52	178.06	71.77
2036	8	17	7	2036_08_17 Hr 07	74.34	67.48	94.59	168.50	70.98
2036	8	17	8	2036_08_17 Hr 08	69.08	63.95	91.29	155.25	58.63
2036	8	17	9	2036_08_17 Hr 09	69.22	64.27	91.47	155.56	58.19
2036	8	17	10	2036_08_17 Hr 10	69.36	64.39	91.65	155.87	57.98
2036	8	17	11	2036_08_17 Hr 11	69.50	64.52	91.83	156.18	58.19
2036	8	17	12	2036_08_17 Hr 12	69.64	64.65	92.02	156.49	60.12
2036	8	17	13	2036_08_17 Hr 13	69.78	64.79	92.20	156.81	60.87
2036	8	17	14	2036_08_17 Hr 14	69.91	64.91	92.39	157.12	61.02
2036	8	17	15	2036_08_17 Hr 15	79.48	65.04	92.57	159.91	62.59
2036	8	17	16	2036_08_17 Hr 16	81.72	68.32	94.79	168.04	63.02
2036	8	17	17	2036_08_17 Hr 17	102.53	78.04	111.81	184.59	70.25
2036	8	17	18	2036_08_17 Hr 18	112.13	89.02	125.30	210.33	80.14
2036	8	17	19	2036_08_17 Hr 19	112.97	90.15	125.56	222.22	91.79
2036	8	17	20	2036_08_17 Hr 20	113.19	90.33	125.81	222.67	94.96
2036	8	17	21	2036_08_17 Hr 21	113.42	90.51	126.05	223.11	96.18
2036	8	17	22	2036_08_17 Hr 22	113.64	90.68	126.30	223.55	92.91
2036	8	17	23	2036_08_17 Hr 23	113.73	90.33	126.54	223.99	87.47
2036	8	17	24	2036_08_17 Hr 24	110.51	85.46	119.48	210.33	84.89
2036	8	18	1	2036_08_18 Hr 01	57.23	47.96	66.05	114.56	43.82
2036	8	18	2	2036_08_18 Hr 02	56.68	48.03	65.73	116.18	43.64
2036	8	18	3	2036_08_18 Hr 03	56.78	48.12	65.69	114.56	43.52
2036	8	18	4	2036_08_18 Hr 04	56.58	48.87	65.79	114.56	43.52
2036	8	18	5	2036_08_18 Hr 05	56.97	48.89	65.92	114.56	43.64
2036	8	18	6	2036_08_18 Hr 06	57.23	49.25	66.05	121.80	43.64
2036	8	18	7	2036_08_18 Hr 07	61.28	52.18	71.45	123.88	46.72
2036	8	18	8	2036_08_18 Hr 08	61.03	49.97	71.61	118.73	49.58
2036	8	18	9	2036_08_18 Hr 09	61.15	50.07	71.73	117.23	46.49
2036	8	18	10	2036_08_18 Hr 10	61.18	50.17	71.87	117.46	46.26
2036	8	18	11	2036_08_18 Hr 11	61.26	50.27	72.02	117.70	49.01
2036	8	18	12	2036_08_18 Hr 12	61.18	50.37	72.16	117.93	50.49
2036	8	18	13	2036_08_18 Hr 13	61.64	50.47	72.31	118.17	50.82
2036	8	18	14	2036_08_18 Hr 14	61.76	50.57	72.45	118.40	50.82
2036	8	18	15	2036_08_18 Hr 15	61.89	52.85	74.39	118.64	52.90
2036	8	18	16	2036_08_18 Hr 16	62.30	52.85	75.23	122.83	58.32
2036	8	18	17	2036_08_18 Hr 17	67.30	54.51	80.91	139.56	58.86
2036	8	18	18	2036_08_18 Hr 18	74.16	59.24	88.58	159.71	65.82
2036	8	18	19	2036_08_18 Hr 19	74.31	60.09	88.76	163.40	66.52
2036	8	18	20	2036_08_18 Hr 20	74.46	60.21	88.93	163.73	66.33
2036	8	18	21	2036_08_18 Hr 21	74.61	60.33	89.11	164.05	66.78
2036	8	18	22	2036_08_18 Hr 22	74.76	60.45	89.29	164.38	65.82
2036	8	18	23	2036_08_18 Hr 23	69.95	55.72	82.82	152.31	59.70
2036	8	18	24	2036_08_18 Hr 24	63.07	52.24	75.80	148.24	55.96
2036	8	19	1	2036_08_19 Hr 01	44.59	36.71	51.77	95.46	36.61

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2036	8	19	2	2036_08_19 Hr 02	44.27	36.76	51.17	92.04	36.31
2036	8	19	3	2036_08_19 Hr 03	43.48	36.85	50.93	89.72	35.71
2036	8	19	4	2036_08_19 Hr 04	43.37	37.19	50.92	89.72	35.74
2036	8	19	5	2036_08_19 Hr 05	43.62	37.26	51.09	89.72	35.59
2036	8	19	6	2036_08_19 Hr 06	44.65	37.33	51.38	96.51	35.40
2036	8	19	7	2036_08_19 Hr 07	47.75	39.69	55.56	97.73	36.04
2036	8	19	8	2036_08_19 Hr 08	46.79	38.78	55.36	90.58	38.06
2036	8	19	9	2036_08_19 Hr 09	46.88	38.86	55.46	90.76	36.77
2036	8	19	10	2036_08_19 Hr 10	46.97	38.94	55.56	90.94	36.72
2036	8	19	11	2036_08_19 Hr 11	47.07	39.01	55.67	91.12	37.15
2036	8	19	12	2036_08_19 Hr 12	47.16	39.09	55.78	91.30	38.06
2036	8	19	13	2036_08_19 Hr 13	47.26	39.17	55.89	91.49	38.82
2036	8	19	14	2036_08_19 Hr 14	47.35	39.25	56.00	91.67	38.32
2036	8	19	15	2036_08_19 Hr 15	47.44	39.33	56.12	91.85	39.83
2036	8	19	16	2036_08_19 Hr 16	47.95	40.34	57.51	92.04	43.09
2036	8	19	17	2036_08_19 Hr 17	51.02	41.37	59.86	100.34	46.28
2036	8	19	18	2036_08_19 Hr 18	56.15	45.34	68.84	121.09	47.08
2036	8	19	19	2036_08_19 Hr 19	58.84	48.08	69.27	126.51	54.12
2036	8	19	20	2036_08_19 Hr 20	58.96	48.18	69.41	126.77	50.92
2036	8	19	21	2036_08_19 Hr 21	59.08	48.27	69.55	127.02	49.81
2036	8	19	22	2036_08_19 Hr 22	59.19	48.37	69.69	127.27	49.03
2036	8	19	23	2036_08_19 Hr 23	55.39	45.07	64.65	117.93	44.49
2036	8	19	24	2036_08_19 Hr 24	50.00	40.69	61.49	115.86	42.97
2036	8	20	1	2036_08_20 Hr 01	57.47	47.31	64.45	112.75	47.32
2036	8	20	2	2036_08_20 Hr 02	57.12	46.52	62.09	112.98	46.20
2036	8	20	3	2036_08_20 Hr 03	56.36	46.56	61.06	110.86	44.54
2036	8	20	4	2036_08_20 Hr 04	56.39	46.67	60.88	109.78	44.28
2036	8	20	5	2036_08_20 Hr 05	56.50	46.76	61.28	109.78	44.36
2036	8	20	6	2036_08_20 Hr 06	57.63	47.31	62.26	113.89	44.81
2036	8	20	7	2036_08_20 Hr 07	52.99	47.71	66.18	115.37	43.23
2036	8	20	8	2036_08_20 Hr 08	51.14	43.12	65.82	105.10	43.03
2036	8	20	9	2036_08_20 Hr 09	51.24	43.21	65.93	105.31	41.77
2036	8	20	10	2036_08_20 Hr 10	51.34	43.29	66.06	105.52	41.77
2036	8	20	11	2036_08_20 Hr 11	51.45	43.38	66.19	105.73	42.21
2036	8	20	12	2036_08_20 Hr 12	51.55	43.47	66.32	105.94	42.62
2036	8	20	13	2036_08_20 Hr 13	51.65	43.55	66.45	106.15	44.34
2036	8	20	14	2036_08_20 Hr 14	51.76	44.62	66.59	106.36	44.34
2036	8	20	15	2036_08_20 Hr 15	53.17	44.73	66.72	106.58	46.59
2036	8	20	16	2036_08_20 Hr 16	53.95	44.83	66.85	106.79	46.94
2036	8	20	17	2036_08_20 Hr 17	59.46	49.76	71.50	126.05	48.68
2036	8	20	18	2036_08_20 Hr 18	69.24	56.50	80.34	148.16	59.73
2036	8	20	19	2036_08_20 Hr 19	72.05	58.01	82.51	151.94	63.43
2036	8	20	20	2036_08_20 Hr 20	72.20	58.12	82.68	152.25	62.16
2036	8	20	21	2036_08_20 Hr 21	72.34	58.23	82.84	152.55	61.40
2036	8	20	22	2036_08_20 Hr 22	72.49	58.35	83.01	152.85	60.90
2036	8	20	23	2036_08_20 Hr 23	67.83	54.99	77.00	141.63	54.79
2036	8	20	24	2036_08_20 Hr 24	62.77	49.61	71.68	137.02	50.35
2036	8	21	1	2036_08_21 Hr 01	85.68	72.33	96.92	170.51	73.31
2036	8	21	2	2036_08_21 Hr 02	85.85	71.84	93.72	170.86	72.73
2036	8	21	3	2036_08_21 Hr 03	86.02	70.23	93.05	171.20	71.58
2036	8	21	4	2036_08_21 Hr 04	86.20	70.27	92.99	171.54	67.38
2036	8	21	5	2036_08_21 Hr 05	86.36	70.23	93.05	171.88	67.33
2036	8	21	6	2036_08_21 Hr 06	86.41	70.23	93.05	172.23	67.38
2036	8	21	7	2036_08_21 Hr 07	74.60	69.26	97.97	164.08	53.04
2036	8	21	8	2036_08_21 Hr 08	74.40	65.92	96.98	158.94	62.04
2036	8	21	9	2036_08_21 Hr 09	74.60	66.06	97.18	159.25	62.04
2036	8	21	10	2036_08_21 Hr 10	75.04	66.19	97.37	159.57	59.87
2036	8	21	11	2036_08_21 Hr 11	75.19	66.32	97.57	159.89	59.87
2036	8	21	12	2036_08_21 Hr 12	75.35	66.32	97.76	160.21	62.04
2036	8	21	13	2036_08_21 Hr 13	75.50	66.32	97.95	160.53	62.04
2036	8	21	14	2036_08_21 Hr 14	75.65	66.72	98.15	160.85	62.32
2036	8	21	15	2036_08_21 Hr 15	75.80	66.85	99.94	161.17	64.08
2036	8	21	16	2036_08_21 Hr 16	79.13	66.99	100.14	161.50	64.00
2036	8	21	17	2036_08_21 Hr 17	86.48	74.96	109.42	186.06	74.74
2036	8	21	18	2036_08_21 Hr 18	103.04	80.37	117.72	218.46	89.01
2036	8	21	19	2036_08_21 Hr 19	112.50	85.86	125.88	225.34	97.08
2036	8	21	20	2036_08_21 Hr 20	112.72	86.03	126.13	225.79	100.85
2036	8	21	21	2036_08_21 Hr 21	112.95	86.20	126.38	226.24	101.80
2036	8	21	22	2036_08_21 Hr 22	113.18	86.37	126.63	226.69	97.79
2036	8	21	23	2036_08_21 Hr 23	105.90	81.85	117.47	210.05	81.04
2036	8	21	24	2036_08_21 Hr 24	98.46	78.11	109.20	203.34	81.94
2036	8	22	1	2036_08_22 Hr 01	57.74	48.13	64.85	112.40	49.69
2036	8	22	2	2036_08_22 Hr 02	57.85	48.05	64.85	112.63	49.28
2036	8	22	3	2036_08_22 Hr 03	57.97	47.66	64.50	112.85	48.52
2036	8	22	4	2036_08_22 Hr 04	58.09	47.63	64.06	113.08	46.66
2036	8	22	5	2036_08_22 Hr 05	58.20	48.13	64.17	113.30	46.66
2036	8	22	6	2036_08_22 Hr 06	58.32	48.21	64.50	113.53	48.52
2036	8	22	7	2036_08_22 Hr 07	49.37	46.98	66.64	111.27	35.15
2036	8	22	8	2036_08_22 Hr 08	46.59	42.60	60.37	104.77	38.64
2036	8	22	9	2036_08_22 Hr 09	46.21	42.68	60.49	104.98	36.67
2036	8	22	10	2036_08_22 Hr 10	46.30	42.77	60.61	105.19	35.95
2036	8	22	11	2036_08_22 Hr 11	46.39	42.85	60.73	105.40	36.88
2036	8	22	12	2036_08_22 Hr 12	46.48	42.94	60.85	105.61	37.19
2036	8	22	13	2036_08_22 Hr 13	46.58	43.03	60.98	105.82	40.70
2036	8	22	14	2036_08_22 Hr 14	47.49	43.11	61.10	106.03	41.35
2036	8	22	15	2036_08_22 Hr 15	48.20	43.20	61.22	106.24	41.66
2036	8	22	16	2036_08_22 Hr 16	54.15	45.62	68.69	111.75	42.85
2036	8	22	17	2036_08_22 Hr 17	60.62	51.36	76.40	123.67	47.96
2036	8	22	18	2036_08_22 Hr 18	69.89	55.05	80.92	143.95	65.07
2036	8	22	19	2036_08_22 Hr 19	79.02	58.03	87.82	153.83	65.97
2036	8	22	20	2036_08_22 Hr 20	79.18	58.15	87.99	154.14	69.16

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2036	8	22	21	2036_08_22 Hr 21	79.34	58.26	88.17	154.45	68.96
2036	8	22	22	2036_08_22 Hr 22	79.50	58.38	88.34	154.75	66.67
2036	8	22	23	2036_08_22 Hr 23	74.39	55.32	81.61	143.40	59.69
2036	8	22	24	2036_08_22 Hr 24	67.75	53.47	73.21	141.23	53.21
2036	8	23	1	2036_08_23 Hr 01	51.59	43.39	60.87	106.60	45.83
2036	8	23	2	2036_08_23 Hr 02	51.59	43.47	60.99	106.81	43.93
2036	8	23	3	2036_08_23 Hr 03	51.69	42.64	61.11	107.02	43.17
2036	8	23	4	2036_08_23 Hr 04	50.99	42.10	58.84	107.23	43.13
2036	8	23	5	2036_08_23 Hr 05	50.99	42.05	58.03	107.44	42.79
2036	8	23	6	2036_08_23 Hr 06	51.59	42.23	58.84	107.44	43.13
2036	8	23	7	2036_08_23 Hr 07	48.94	40.21	55.86	101.82	40.68
2036	8	23	8	2036_08_23 Hr 08	43.16	37.63	52.44	92.05	37.49
2036	8	23	9	2036_08_23 Hr 09	43.25	37.70	52.69	92.07	37.18
2036	8	23	10	2036_08_23 Hr 10	43.33	37.77	52.79	92.25	34.59
2036	8	23	11	2036_08_23 Hr 11	43.42	37.84	52.90	92.44	36.37
2036	8	23	12	2036_08_23 Hr 12	38.79	37.91	53.00	92.62	38.04
2036	8	23	13	2036_08_23 Hr 13	43.59	37.98	53.10	92.81	35.33
2036	8	23	14	2036_08_23 Hr 14	43.68	38.06	53.21	93.10	38.16
2036	8	23	15	2036_08_23 Hr 15	43.77	38.14	53.31	93.29	38.21
2036	8	23	16	2036_08_23 Hr 16	43.86	39.31	54.33	93.47	38.86
2036	8	23	17	2036_08_23 Hr 17	55.34	43.62	62.61	106.60	39.68
2036	8	23	18	2036_08_23 Hr 18	60.99	48.93	69.22	116.92	42.49
2036	8	23	19	2036_08_23 Hr 19	61.12	49.03	69.36	117.18	47.84
2036	8	23	20	2036_08_23 Hr 20	61.24	49.13	69.50	117.42	49.07
2036	8	23	21	2036_08_23 Hr 21	61.36	49.23	69.64	117.65	48.74
2036	8	23	22	2036_08_23 Hr 22	61.48	49.32	69.77	117.88	47.09
2036	8	23	23	2036_08_23 Hr 23	61.54	49.14	69.89	118.12	45.83
2036	8	23	24	2036_08_23 Hr 24	59.28	46.10	66.96	116.03	44.06
2036	8	24	1	2036_08_24 Hr 01	41.14	34.54	48.60	84.44	38.03
2036	8	24	2	2036_08_24 Hr 02	41.22	33.96	48.59	84.61	36.73
2036	8	24	3	2036_08_24 Hr 03	41.30	33.85	48.11	84.77	36.06
2036	8	24	4	2036_08_24 Hr 04	40.77	33.57	47.54	84.63	35.54
2036	8	24	5	2036_08_24 Hr 05	40.69	33.57	47.54	84.52	29.61
2036	8	24	6	2036_08_24 Hr 06	40.77	33.57	47.54	84.52	29.61
2036	8	24	7	2036_08_24 Hr 07	34.86	32.09	45.42	77.56	29.61
2036	8	24	8	2036_08_24 Hr 08	34.80	30.17	42.00	72.78	27.21
2036	8	24	9	2036_08_24 Hr 09	34.86	30.10	42.07	72.93	25.51
2036	8	24	10	2036_08_24 Hr 10	34.93	30.16	42.15	73.08	26.04
2036	8	24	11	2036_08_24 Hr 11	35.00	30.22	42.23	73.22	25.35
2036	8	24	12	2036_08_24 Hr 12	35.07	30.28	42.32	73.37	26.57
2036	8	24	13	2036_08_24 Hr 13	35.14	30.39	42.40	73.52	27.65
2036	8	24	14	2036_08_24 Hr 14	35.21	30.45	42.49	73.66	27.65
2036	8	24	15	2036_08_24 Hr 15	36.76	30.51	42.57	74.16	28.93
2036	8	24	16	2036_08_24 Hr 16	38.20	30.58	43.89	76.55	29.80
2036	8	24	17	2036_08_24 Hr 17	40.26	34.61	48.30	83.54	34.14
2036	8	24	18	2036_08_24 Hr 18	48.38	38.96	55.56	94.58	38.74
2036	8	24	19	2036_08_24 Hr 19	50.96	41.46	57.97	101.02	43.26
2036	8	24	20	2036_08_24 Hr 20	51.06	41.54	58.08	101.23	44.37
2036	8	24	21	2036_08_24 Hr 21	51.16	41.62	58.20	101.43	45.17
2036	8	24	22	2036_08_24 Hr 22	51.26	41.71	58.31	101.63	44.00
2036	8	24	23	2036_08_24 Hr 23	51.36	41.77	58.43	101.83	42.93
2036	8	24	24	2036_08_24 Hr 24	48.38	38.96	55.56	96.63	38.89
2036	8	25	1	2036_08_25 Hr 01	83.40	69.53	97.90	170.21	65.72
2036	8	25	2	2036_08_25 Hr 02	81.75	69.65	97.74	170.21	64.14
2036	8	25	3	2036_08_25 Hr 03	81.87	69.78	97.56	170.21	60.93
2036	8	25	4	2036_08_25 Hr 04	82.02	69.91	97.73	170.21	60.93
2036	8	25	5	2036_08_25 Hr 05	82.17	70.04	97.74	170.21	64.14
2036	8	25	6	2036_08_25 Hr 06	84.54	70.29	99.02	183.49	73.40
2036	8	25	7	2036_08_25 Hr 07	89.31	74.45	106.95	187.66	78.23
2036	8	25	8	2036_08_25 Hr 08	90.53	74.98	106.95	175.38	72.16
2036	8	25	9	2036_08_25 Hr 09	88.60	74.62	104.95	170.24	69.49
2036	8	25	10	2036_08_25 Hr 10	88.78	74.77	105.15	170.58	68.01
2036	8	25	11	2036_08_25 Hr 11	88.96	74.98	105.36	170.92	69.49
2036	8	25	12	2036_08_25 Hr 12	89.14	74.77	105.56	171.26	71.63
2036	8	25	13	2036_08_25 Hr 13	89.31	75.34	105.77	171.60	74.40
2036	8	25	14	2036_08_25 Hr 14	89.50	75.49	105.98	171.94	72.93
2036	8	25	15	2036_08_25 Hr 15	89.76	76.16	106.42	173.04	74.82
2036	8	25	16	2036_08_25 Hr 16	90.36	76.95	106.55	176.33	83.26
2036	8	25	17	2036_08_25 Hr 17	97.95	80.04	120.12	195.38	83.26
2036	8	25	18	2036_08_25 Hr 18	109.01	88.62	126.38	232.75	93.59
2036	8	25	19	2036_08_25 Hr 19	113.27	89.71	131.60	245.30	101.47
2036	8	25	20	2036_08_25 Hr 20	113.50	89.89	131.86	245.79	102.07
2036	8	25	21	2036_08_25 Hr 21	113.72	90.07	132.12	246.27	102.07
2036	8	25	22	2036_08_25 Hr 22	113.95	90.25	132.38	246.76	101.98
2036	8	25	23	2036_08_25 Hr 23	104.90	82.88	122.81	228.65	86.24
2036	8	25	24	2036_08_25 Hr 24	94.09	77.31	111.15	210.57	73.98
2036	8	26	1	2036_08_26 Hr 01	40.91	34.19	49.08	87.83	32.01
2036	8	26	2	2036_08_26 Hr 02	40.22	34.10	48.51	85.30	32.75
2036	8	26	3	2036_08_26 Hr 03	40.29	34.16	48.42	85.29	32.48
2036	8	26	4	2036_08_26 Hr 04	40.36	34.23	48.51	85.29	32.25
2036	8	26	5	2036_08_26 Hr 05	40.44	34.29	48.60	85.29	30.15
2036	8	26	6	2036_08_26 Hr 06	40.91	34.36	48.87	88.71	32.58
2036	8	26	7	2036_08_26 Hr 07	43.54	36.55	52.64	94.38	34.88
2036	8	26	8	2036_08_26 Hr 08	43.60	36.44	52.09	84.39	35.19
2036	8	26	9	2036_08_26 Hr 09	43.60	36.63	52.18	84.05	34.05
2036	8	26	10	2036_08_26 Hr 10	43.72	36.63	52.28	84.22	34.31
2036	8	26	11	2036_08_26 Hr 11	43.80	37.39	52.38	84.39	35.19
2036	8	26	12	2036_08_26 Hr 12	43.89	37.46	52.49	84.55	36.03
2036	8	26	13	2036_08_26 Hr 13	43.98	37.54	52.59	84.72	37.86
2036	8	26	14	2036_08_26 Hr 14	44.06	37.61	52.69	84.89	37.56
2036	8	26	15	2036_08_26 Hr 15	44.67	37.86	52.80	85.06	38.17

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2036	8	26	16	2036_08_26 Hr 16	46.87	39.81	54.23	88.15	39.84
2036	8	26	17	2036_08_26 Hr 17	49.98	40.67	58.79	96.07	42.97
2036	8	26	18	2036_08_26 Hr 18	55.16	43.30	65.12	115.11	49.75
2036	8	26	19	2036_08_26 Hr 19	57.69	45.25	66.00	123.02	51.15
2036	8	26	20	2036_08_26 Hr 20	57.81	45.34	66.13	123.26	50.59
2036	8	26	21	2036_08_26 Hr 21	57.92	45.44	66.26	123.51	51.11
2036	8	26	22	2036_08_26 Hr 22	58.04	45.53	66.39	123.75	49.75
2036	8	26	23	2036_08_26 Hr 23	54.09	43.14	61.59	114.67	44.07
2036	8	26	24	2036_08_26 Hr 24	47.44	40.37	56.42	111.05	37.56
2036	8	27	1	2036_08_27 Hr 01	39.75	32.10	45.56	80.46	31.54
2036	8	27	2	2036_08_27 Hr 02	38.56	31.56	44.06	80.62	30.54
2036	8	27	3	2036_08_27 Hr 03	38.23	31.49	43.31	80.78	29.89
2036	8	27	4	2036_08_27 Hr 04	38.29	31.66	43.38	78.35	29.17
2036	8	27	5	2036_08_27 Hr 05	38.37	31.72	43.46	78.86	28.37
2036	8	27	6	2036_08_27 Hr 06	39.36	31.80	44.06	81.27	30.62
2036	8	27	7	2036_08_27 Hr 07	41.23	33.68	47.11	83.90	31.58
2036	8	27	8	2036_08_27 Hr 08	36.69	32.59	47.10	74.99	31.58
2036	8	27	9	2036_08_27 Hr 09	36.76	32.40	47.16	75.14	30.51
2036	8	27	10	2036_08_27 Hr 10	36.84	32.46	47.26	75.29	30.51
2036	8	27	11	2036_08_27 Hr 11	36.91	32.53	47.35	75.45	30.51
2036	8	27	12	2036_08_27 Hr 12	36.98	32.59	47.45	75.60	30.78
2036	8	27	13	2036_08_27 Hr 13	37.06	32.66	47.54	75.75	32.99
2036	8	27	14	2036_08_27 Hr 14	37.13	32.72	47.64	75.90	33.04
2036	8	27	15	2036_08_27 Hr 15	37.70	33.33	47.73	76.05	34.64
2036	8	27	16	2036_08_27 Hr 16	37.78	33.33	47.90	76.20	34.99
2036	8	27	17	2036_08_27 Hr 17	46.83	35.74	51.52	88.21	38.51
2036	8	27	18	2036_08_27 Hr 18	50.51	39.32	59.33	105.69	44.75
2036	8	27	19	2036_08_27 Hr 19	53.24	42.34	60.05	110.50	48.50
2036	8	27	20	2036_08_27 Hr 20	53.34	42.43	60.17	110.72	45.94
2036	8	27	21	2036_08_27 Hr 21	53.45	42.51	60.29	110.94	45.35
2036	8	27	22	2036_08_27 Hr 22	53.56	42.60	60.41	111.16	45.23
2036	8	27	23	2036_08_27 Hr 23	50.09	38.00	56.02	103.00	39.27
2036	8	27	24	2036_08_27 Hr 24	44.35	36.53	50.74	97.74	32.61
2036	8	28	1	2036_08_28 Hr 01	34.59	29.66	40.95	71.27	29.81
2036	8	28	2	2036_08_28 Hr 02	34.66	29.03	39.64	71.41	28.81
2036	8	28	3	2036_08_28 Hr 03	34.72	28.87	39.09	71.56	27.94
2036	8	28	4	2036_08_28 Hr 04	34.78	28.91	39.02	71.70	27.94
2036	8	28	5	2036_08_28 Hr 05	34.84	28.96	39.22	71.84	27.91
2036	8	28	6	2036_08_28 Hr 06	34.93	29.03	39.35	71.99	28.29
2036	8	28	7	2036_08_28 Hr 07	31.62	28.63	41.19	69.68	22.29
2036	8	28	8	2036_08_28 Hr 08	31.69	27.20	40.18	66.43	26.47
2036	8	28	9	2036_08_28 Hr 09	31.75	27.25	40.22	66.56	26.40
2036	8	28	10	2036_08_28 Hr 10	31.81	27.31	40.30	66.70	26.15
2036	8	28	11	2036_08_28 Hr 11	31.88	27.36	40.38	66.83	26.15
2036	8	28	12	2036_08_28 Hr 12	31.94	27.42	40.46	66.96	26.40
2036	8	28	13	2036_08_28 Hr 13	32.00	27.42	40.54	67.10	26.51
2036	8	28	14	2036_08_28 Hr 14	32.07	27.53	40.63	67.23	26.52
2036	8	28	15	2036_08_28 Hr 15	32.13	27.58	41.40	67.37	26.60
2036	8	28	16	2036_08_28 Hr 16	32.91	27.88	42.73	68.17	26.68
2036	8	28	17	2036_08_28 Hr 17	39.22	32.21	47.54	77.35	31.76
2036	8	28	18	2036_08_28 Hr 18	44.45	35.72	51.35	91.20	40.73
2036	8	28	19	2036_08_28 Hr 19	49.16	38.77	54.53	98.80	41.34
2036	8	28	20	2036_08_28 Hr 20	49.26	38.85	54.64	99.00	43.05
2036	8	28	21	2036_08_28 Hr 21	49.36	38.92	54.75	99.19	43.08
2036	8	28	22	2036_08_28 Hr 22	49.46	39.00	54.86	99.39	41.06
2036	8	28	23	2036_08_28 Hr 23	46.28	35.64	50.86	92.09	37.42
2036	8	28	24	2036_08_28 Hr 24	41.45	32.81	45.77	84.82	34.28
2036	8	29	1	2036_08_29 Hr 01	38.06	31.32	43.83	76.07	32.52
2036	8	29	2	2036_08_29 Hr 02	38.14	31.38	43.83	76.22	31.63
2036	8	29	3	2036_08_29 Hr 03	38.22	31.22	42.60	76.38	31.45
2036	8	29	4	2036_08_29 Hr 04	38.29	31.27	42.60	76.53	30.75
2036	8	29	5	2036_08_29 Hr 05	38.35	31.31	42.67	76.68	30.84
2036	8	29	6	2036_08_29 Hr 06	38.43	31.63	43.83	76.84	31.33
2036	8	29	7	2036_08_29 Hr 07	34.34	30.88	45.12	73.75	24.09
2036	8	29	8	2036_08_29 Hr 08	32.29	28.45	40.81	70.91	28.19
2036	8	29	9	2036_08_29 Hr 09	32.36	28.50	40.89	71.05	27.69
2036	8	29	10	2036_08_29 Hr 10	32.42	28.56	40.97	71.19	24.73
2036	8	29	11	2036_08_29 Hr 11	32.49	28.62	41.05	71.33	27.69
2036	8	29	12	2036_08_29 Hr 12	32.55	28.68	41.14	71.47	27.69
2036	8	29	13	2036_08_29 Hr 13	32.62	28.73	41.22	71.62	28.72
2036	8	29	14	2036_08_29 Hr 14	32.68	29.55	41.30	71.76	30.00
2036	8	29	15	2036_08_29 Hr 15	32.76	29.90	41.38	71.90	30.58
2036	8	29	16	2036_08_29 Hr 16	40.71	33.42	48.97	77.20	31.71
2036	8	29	17	2036_08_29 Hr 17	44.08	35.83	52.06	85.94	35.48
2036	8	29	18	2036_08_29 Hr 18	49.97	40.32	57.73	98.38	45.17
2036	8	29	19	2036_08_29 Hr 19	54.83	43.08	62.50	111.07	45.39
2036	8	29	20	2036_08_29 Hr 20	54.94	43.17	62.62	111.29	46.53
2036	8	29	21	2036_08_29 Hr 21	55.05	43.25	62.75	111.51	46.50
2036	8	29	22	2036_08_29 Hr 22	55.16	43.34	62.87	111.74	45.39
2036	8	29	23	2036_08_29 Hr 23	49.74	38.58	56.77	102.56	40.66
2036	8	29	24	2036_08_29 Hr 24	46.16	35.56	51.79	92.02	33.53
2036	8	30	1	2036_08_30 Hr 01	59.37	49.61	69.50	117.93	46.01
2036	8	30	2	2036_08_30 Hr 02	58.61	49.10	69.62	118.17	49.86
2036	8	30	3	2036_08_30 Hr 03	58.61	46.81	69.74	118.40	45.34
2036	8	30	4	2036_08_30 Hr 04	57.97	46.45	67.09	118.59	45.34
2036	8	30	5	2036_08_30 Hr 05	57.73	46.10	66.19	115.86	45.34
2036	8	30	6	2036_08_30 Hr 06	58.26	46.61	66.31	116.08	45.34
2036	8	30	7	2036_08_30 Hr 07	49.39	45.38	63.61	110.56	44.44
2036	8	30	8	2036_08_30 Hr 08	48.65	43.00	60.04	101.65	42.24
2036	8	30	9	2036_08_30 Hr 09	48.75	43.08	60.15	101.86	41.02
2036	8	30	10	2036_08_30 Hr 10	48.85	43.17	60.27	102.06	38.49

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2036	8	30	11	2036_08_30 Hr 11	48.94	43.25	60.39	102.27	39.02
2036	8	30	12	2036_08_30 Hr 12	47.39	43.34	60.50	102.47	42.98
2036	8	30	13	2036_08_30 Hr 13	49.05	43.42	60.63	102.67	42.98
2036	8	30	14	2036_08_30 Hr 14	49.24	43.62	60.75	102.88	42.98
2036	8	30	15	2036_08_30 Hr 15	49.34	44.13	60.96	103.09	44.57
2036	8	30	16	2036_08_30 Hr 16	51.29	46.29	64.85	106.93	46.05
2036	8	30	17	2036_08_30 Hr 17	67.18	51.68	74.47	120.87	48.26
2036	8	30	18	2036_08_30 Hr 18	71.45	58.14	80.84	137.43	53.51
2036	8	30	19	2036_08_30 Hr 19	74.41	59.78	82.90	152.36	61.64
2036	8	30	20	2036_08_30 Hr 20	74.56	59.90	83.07	152.66	62.13
2036	8	30	21	2036_08_30 Hr 21	74.71	60.02	83.23	152.96	61.70
2036	8	30	22	2036_08_30 Hr 22	74.85	60.13	83.39	153.27	59.99
2036	8	30	23	2036_08_30 Hr 23	71.45	56.70	81.62	151.08	56.63
2036	8	30	24	2036_08_30 Hr 24	68.56	53.39	74.47	136.56	52.65
2036	8	31	1	2036_08_31 Hr 01	39.93	33.88	46.93	78.67	34.64
2036	8	31	2	2036_08_31 Hr 02	39.89	32.39	46.82	78.83	33.10
2036	8	31	3	2036_08_31 Hr 03	38.60	32.20	45.06	78.98	32.71
2036	8	31	4	2036_08_31 Hr 04	38.64	31.83	44.61	78.71	31.07
2036	8	31	5	2036_08_31 Hr 05	38.54	31.66	44.86	78.67	31.94
2036	8	31	6	2036_08_31 Hr 06	38.64	31.85	44.86	78.67	31.07
2036	8	31	7	2036_08_31 Hr 07	34.55	31.19	43.06	72.16	30.76
2036	8	31	8	2036_08_31 Hr 08	34.31	29.48	40.54	67.81	28.03
2036	8	31	9	2036_08_31 Hr 09	34.38	29.52	40.62	67.95	27.68
2036	8	31	10	2036_08_31 Hr 10	34.45	29.57	40.70	68.09	25.09
2036	8	31	11	2036_08_31 Hr 11	34.52	29.63	40.78	68.22	26.01
2036	8	31	12	2036_08_31 Hr 12	34.59	29.69	40.86	68.36	28.27
2036	8	31	13	2036_08_31 Hr 13	34.66	29.76	40.95	68.50	28.27
2036	8	31	14	2036_08_31 Hr 14	34.73	30.17	41.03	68.63	30.30
2036	8	31	15	2036_08_31 Hr 15	37.20	31.52	42.65	70.25	30.45
2036	8	31	16	2036_08_31 Hr 16	38.63	32.39	44.86	74.72	30.45
2036	8	31	17	2036_08_31 Hr 17	43.86	36.08	50.78	79.49	32.38
2036	8	31	18	2036_08_31 Hr 18	48.26	39.93	55.91	98.19	38.08
2036	8	31	19	2036_08_31 Hr 19	55.10	44.68	63.94	115.47	44.97
2036	8	31	20	2036_08_31 Hr 20	55.90	45.27	65.25	121.98	45.71
2036	8	31	21	2036_08_31 Hr 21	56.00	44.55	65.37	121.98	47.76
2036	8	31	22	2036_08_31 Hr 22	53.19	44.02	64.02	116.83	44.75
2036	8	31	23	2036_08_31 Hr 23	48.44	39.93	57.23	107.26	42.04
2036	8	31	24	2036_08_31 Hr 24	48.26	38.84	56.18	105.23	37.28
2036	9	1	1	2036_09_01 Hr 01	39.78	33.92	50.39	86.08	32.70
2036	9	1	2	2036_09_01 Hr 02	39.78	33.36	49.94	86.25	30.21
2036	9	1	3	2036_09_01 Hr 03	39.23	33.22	47.00	86.08	27.77
2036	9	1	4	2036_09_01 Hr 04	39.19	33.07	45.60	86.08	27.66
2036	9	1	5	2036_09_01 Hr 05	39.50	33.92	48.10	86.29	27.77
2036	9	1	6	2036_09_01 Hr 06	39.98	33.92	50.44	86.93	30.44
2036	9	1	7	2036_09_01 Hr 07	38.87	32.53	48.45	82.90	28.88
2036	9	1	8	2036_09_01 Hr 08	36.05	31.68	48.83	78.84	28.75
2036	9	1	9	2036_09_01 Hr 09	33.57	30.31	44.81	71.77	27.58
2036	9	1	10	2036_09_01 Hr 10	33.64	30.63	44.76	71.91	27.91
2036	9	1	11	2036_09_01 Hr 11	38.87	31.68	45.95	72.06	28.50
2036	9	1	12	2036_09_01 Hr 12	39.06	32.11	47.39	72.20	29.54
2036	9	1	13	2036_09_01 Hr 13	42.10	35.51	48.91	77.21	32.61
2036	9	1	14	2036_09_01 Hr 14	43.82	36.49	50.43	79.53	34.61
2036	9	1	15	2036_09_01 Hr 15	45.40	36.49	52.08	82.38	35.42
2036	9	1	16	2036_09_01 Hr 16	46.74	37.79	53.25	91.01	38.01
2036	9	1	17	2036_09_01 Hr 17	50.72	40.23	58.67	97.95	40.42
2036	9	1	18	2036_09_01 Hr 18	51.60	41.87	60.39	106.25	40.42
2036	9	1	19	2036_09_01 Hr 19	51.71	41.97	60.51	106.46	43.65
2036	9	1	20	2036_09_01 Hr 20	51.81	42.04	60.63	106.68	41.54
2036	9	1	21	2036_09_01 Hr 21	51.91	41.97	60.75	106.89	41.59
2036	9	1	22	2036_09_01 Hr 22	52.02	42.05	60.88	107.10	39.52
2036	9	1	23	2036_09_01 Hr 23	53.24	41.64	62.88	111.43	37.07
2036	9	1	24	2036_09_01 Hr 24	48.08	39.62	56.09	107.43	33.49
2036	9	2	1	2036_09_02 Hr 01	53.00	41.96	59.92	107.63	36.71
2036	9	2	2	2036_09_02 Hr 02	50.58	41.86	60.01	102.41	35.73
2036	9	2	3	2036_09_02 Hr 03	48.02	40.82	60.13	102.41	34.85
2036	9	2	4	2036_09_02 Hr 04	48.11	40.90	60.25	102.41	33.49
2036	9	2	5	2036_09_02 Hr 05	50.84	41.47	60.36	102.41	34.91
2036	9	2	6	2036_09_02 Hr 06	53.05	42.47	60.48	104.91	37.71
2036	9	2	7	2036_09_02 Hr 07	51.83	40.75	58.79	98.63	37.90
2036	9	2	8	2036_09_02 Hr 08	47.38	39.54	58.75	95.13	37.33
2036	9	2	9	2036_09_02 Hr 09	47.48	39.62	58.73	95.32	36.30
2036	9	2	10	2036_09_02 Hr 10	47.57	39.70	58.85	95.52	36.60
2036	9	2	11	2036_09_02 Hr 11	47.67	39.78	58.97	95.71	36.20
2036	9	2	12	2036_09_02 Hr 12	47.76	39.85	59.09	95.90	37.15
2036	9	2	13	2036_09_02 Hr 13	47.86	40.13	59.20	96.09	38.05
2036	9	2	14	2036_09_02 Hr 14	47.96	41.11	59.32	96.28	39.36
2036	9	2	15	2036_09_02 Hr 15	50.21	42.05	59.44	96.47	40.89
2036	9	2	16	2036_09_02 Hr 16	54.31	44.73	62.69	107.49	41.28
2036	9	2	17	2036_09_02 Hr 17	58.31	47.22	69.22	121.72	46.70
2036	9	2	18	2036_09_02 Hr 18	58.47	49.14	70.35	122.61	50.93
2036	9	2	19	2036_09_02 Hr 19	59.99	51.47	70.49	123.10	51.35
2036	9	2	20	2036_09_02 Hr 20	58.70	49.34	70.63	123.10	49.79
2036	9	2	21	2036_09_02 Hr 21	58.82	49.34	70.77	123.34	48.07
2036	9	2	22	2036_09_02 Hr 22	58.94	49.43	70.92	123.59	45.37
2036	9	2	23	2036_09_02 Hr 23	60.04	48.99	73.19	128.58	45.70
2036	9	2	24	2036_09_02 Hr 24	53.97	43.92	63.72	125.62	38.52
2036	9	3	1	2036_09_03 Hr 01	55.08	45.61	63.18	118.10	40.77
2036	9	3	2	2036_09_03 Hr 02	55.06	45.48	62.86	107.16	40.40
2036	9	3	3	2036_09_03 Hr 03	52.70	43.14	62.98	107.16	39.97
2036	9	3	4	2036_09_03 Hr 04	51.25	42.11	63.10	107.16	35.87
2036	9	3	5	2036_09_03 Hr 05	55.34	44.64	63.23	107.16	37.00

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2036	9	3	6	2036_09_03 Hr 06	55.49	46.61	63.35	109.06	40.46
2036	9	3	7	2036_09_03 Hr 07	49.28	40.95	61.59	99.46	38.08
2036	9	3	8	2036_09_03 Hr 08	49.30	41.83	61.57	98.35	38.74
2036	9	3	9	2036_09_03 Hr 09	49.40	41.61	61.70	98.54	38.66
2036	9	3	10	2036_09_03 Hr 10	49.50	41.70	61.82	98.74	38.66
2036	9	3	11	2036_09_03 Hr 11	49.60	41.78	61.94	98.94	38.74
2036	9	3	12	2036_09_03 Hr 12	49.70	41.86	62.07	99.14	38.74
2036	9	3	13	2036_09_03 Hr 13	49.80	41.95	62.19	99.33	38.98
2036	9	3	14	2036_09_03 Hr 14	49.90	42.04	62.32	99.53	39.44
2036	9	3	15	2036_09_03 Hr 15	51.08	44.23	62.44	99.73	42.69
2036	9	3	16	2036_09_03 Hr 16	53.44	45.85	63.59	111.02	44.55
2036	9	3	17	2036_09_03 Hr 17	59.79	49.08	69.15	124.49	46.48
2036	9	3	18	2036_09_03 Hr 18	61.84	50.58	73.90	130.36	52.03
2036	9	3	19	2036_09_03 Hr 19	61.97	51.32	74.05	130.62	51.45
2036	9	3	20	2036_09_03 Hr 20	62.09	50.79	74.20	130.88	50.10
2036	9	3	21	2036_09_03 Hr 21	62.22	50.88	74.34	131.14	49.01
2036	9	3	22	2036_09_03 Hr 22	62.34	50.98	74.49	131.40	48.60
2036	9	3	23	2036_09_03 Hr 23	63.94	50.95	76.90	136.71	45.03
2036	9	3	24	2036_09_03 Hr 24	58.71	47.76	66.64	130.75	40.77
2036	9	4	1	2036_09_04 Hr 01	47.64	39.11	53.46	99.39	29.39
2036	9	4	2	2036_09_04 Hr 02	46.18	38.53	53.46	93.94	29.39
2036	9	4	3	2036_09_04 Hr 03	43.83	37.41	53.46	92.75	29.39
2036	9	4	4	2036_09_04 Hr 04	43.93	37.12	53.64	92.56	29.32
2036	9	4	5	2036_09_04 Hr 05	46.41	38.53	53.83	92.75	29.39
2036	9	4	6	2036_09_04 Hr 06	47.41	38.53	53.93	94.67	29.82
2036	9	4	7	2036_09_04 Hr 07	41.80	34.80	52.42	85.88	31.77
2036	9	4	8	2036_09_04 Hr 08	41.87	34.87	52.51	83.39	32.71
2036	9	4	9	2036_09_04 Hr 09	41.95	34.94	52.62	83.55	31.61
2036	9	4	10	2036_09_04 Hr 10	42.04	35.01	52.72	83.72	32.32
2036	9	4	11	2036_09_04 Hr 11	42.12	35.08	52.83	83.89	31.52
2036	9	4	12	2036_09_04 Hr 12	42.21	35.15	52.94	84.06	32.71
2036	9	4	13	2036_09_04 Hr 13	42.29	35.22	53.04	84.23	32.22
2036	9	4	14	2036_09_04 Hr 14	42.37	35.29	53.15	84.39	32.71
2036	9	4	15	2036_09_04 Hr 15	42.46	36.49	53.25	84.56	36.58
2036	9	4	16	2036_09_04 Hr 16	45.04	39.24	53.36	91.03	39.10
2036	9	4	17	2036_09_04 Hr 17	50.87	42.45	59.55	105.20	43.19
2036	9	4	18	2036_09_04 Hr 18	53.30	44.07	63.03	111.26	50.48
2036	9	4	19	2036_09_04 Hr 19	55.53	44.15	63.15	111.48	51.16
2036	9	4	20	2036_09_04 Hr 20	53.60	44.24	63.28	111.70	47.46
2036	9	4	21	2036_09_04 Hr 21	53.62	44.33	63.41	111.93	45.82
2036	9	4	22	2036_09_04 Hr 22	53.73	44.42	63.53	112.15	43.98
2036	9	4	23	2036_09_04 Hr 23	54.86	43.78	65.62	116.69	40.76
2036	9	4	24	2036_09_04 Hr 24	50.14	40.50	58.96	113.00	33.50
2036	9	5	1	2036_09_05 Hr 01	40.04	33.12	46.21	82.20	28.15
2036	9	5	2	2036_09_05 Hr 02	39.46	31.91	46.29	80.58	26.74
2036	9	5	3	2036_09_05 Hr 03	38.98	31.91	46.38	80.58	26.20
2036	9	5	4	2036_09_05 Hr 04	37.30	31.45	46.47	80.64	25.87
2036	9	5	5	2036_09_05 Hr 05	39.66	31.45	46.56	80.80	26.13
2036	9	5	6	2036_09_05 Hr 06	40.45	31.49	46.65	81.07	26.43
2036	9	5	7	2036_09_05 Hr 07	33.66	29.18	44.37	73.62	23.77
2036	9	5	8	2036_09_05 Hr 08	33.72	29.23	43.51	68.23	26.61
2036	9	5	9	2036_09_05 Hr 09	33.79	29.29	43.60	68.37	26.12
2036	9	5	10	2036_09_05 Hr 10	33.86	29.35	43.60	68.51	26.54
2036	9	5	11	2036_09_05 Hr 11	33.93	29.41	43.77	68.64	26.64
2036	9	5	12	2036_09_05 Hr 12	33.99	29.47	43.86	68.78	26.69
2036	9	5	13	2036_09_05 Hr 13	34.06	29.71	43.95	68.92	28.68
2036	9	5	14	2036_09_05 Hr 14	34.14	30.02	44.04	69.05	29.37
2036	9	5	15	2036_09_05 Hr 15	35.63	31.54	44.28	69.19	31.25
2036	9	5	16	2036_09_05 Hr 16	41.33	33.82	45.79	79.65	33.34
2036	9	5	17	2036_09_05 Hr 17	43.93	36.96	51.86	92.69	37.63
2036	9	5	18	2036_09_05 Hr 18	47.10	37.77	53.52	96.21	41.45
2036	9	5	19	2036_09_05 Hr 19	48.26	37.85	53.63	96.41	40.99
2036	9	5	20	2036_09_05 Hr 20	48.01	37.92	53.73	96.60	39.60
2036	9	5	21	2036_09_05 Hr 21	47.38	38.00	53.84	96.79	39.45
2036	9	5	22	2036_09_05 Hr 22	47.48	38.08	53.95	96.99	36.13
2036	9	5	23	2036_09_05 Hr 23	47.72	38.70	55.72	100.91	33.81
2036	9	5	24	2036_09_05 Hr 24	43.03	35.90	53.65	97.66	29.03
2036	9	6	1	2036_09_06 Hr 01	35.17	29.34	44.45	75.83	27.89
2036	9	6	2	2036_09_06 Hr 02	35.17	28.21	42.98	75.99	26.99
2036	9	6	3	2036_09_06 Hr 03	34.78	27.74	42.48	76.14	26.76
2036	9	6	4	2036_09_06 Hr 04	34.70	27.74	42.04	76.28	26.30
2036	9	6	5	2036_09_06 Hr 05	34.76	28.21	41.99	76.43	26.27
2036	9	6	6	2036_09_06 Hr 06	34.99	28.94	42.45	76.59	26.08
2036	9	6	7	2036_09_06 Hr 07	33.70	27.25	40.88	65.73	25.89
2036	9	6	8	2036_09_06 Hr 08	29.73	26.27	38.31	61.97	22.17
2036	9	6	9	2036_09_06 Hr 09	29.78	26.32	38.39	62.10	20.32
2036	9	6	10	2036_09_06 Hr 10	29.84	26.37	38.47	62.22	21.01
2036	9	6	11	2036_09_06 Hr 11	29.90	26.42	38.54	62.34	20.65
2036	9	6	12	2036_09_06 Hr 12	29.96	26.48	38.62	62.47	20.99
2036	9	6	13	2036_09_06 Hr 13	30.02	26.53	38.70	62.59	21.01
2036	9	6	14	2036_09_06 Hr 14	30.08	26.58	38.78	62.72	21.01
2036	9	6	15	2036_09_06 Hr 15	30.14	27.74	40.18	62.84	22.67
2036	9	6	16	2036_09_06 Hr 16	36.14	31.37	43.06	66.72	26.44
2036	9	6	17	2036_09_06 Hr 17	38.19	33.08	44.71	74.23	29.41
2036	9	6	18	2036_09_06 Hr 18	42.98	35.30	47.62	85.78	35.18
2036	9	6	19	2036_09_06 Hr 19	43.11	35.38	47.72	85.96	33.09
2036	9	6	20	2036_09_06 Hr 20	43.16	35.45	47.81	86.13	35.89
2036	9	6	21	2036_09_06 Hr 21	43.24	35.52	47.90	86.30	35.14
2036	9	6	22	2036_09_06 Hr 22	43.33	35.59	48.00	86.47	34.00
2036	9	6	23	2036_09_06 Hr 23	42.55	33.57	48.09	86.64	31.58
2036	9	6	24	2036_09_06 Hr 24	37.64	30.98	47.31	85.96	27.66

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2036	9	7	1	2036_09_07 Hr 01	53.49	45.56	70.47	119.92	41.75
2036	9	7	2	2036_09_07 Hr 02	53.49	44.52	69.39	120.15	40.76
2036	9	7	3	2036_09_07 Hr 03	53.43	43.78	68.26	120.39	39.89
2036	9	7	4	2036_09_07 Hr 04	51.38	43.78	66.62	118.43	39.89
2036	9	7	5	2036_09_07 Hr 05	53.43	44.52	65.00	115.89	39.89
2036	9	7	6	2036_09_07 Hr 06	53.49	46.24	68.04	121.07	40.76
2036	9	7	7	2036_09_07 Hr 07	53.49	45.82	66.70	113.67	42.34
2036	9	7	8	2036_09_07 Hr 08	51.60	43.41	60.99	103.78	35.72
2036	9	7	9	2036_09_07 Hr 09	51.70	43.48	61.10	103.59	34.81
2036	9	7	10	2036_09_07 Hr 10	51.77	43.56	61.21	103.78	35.72
2036	9	7	11	2036_09_07 Hr 11	51.91	43.64	61.34	103.99	35.72
2036	9	7	12	2036_09_07 Hr 12	52.02	43.73	61.46	104.19	35.82
2036	9	7	13	2036_09_07 Hr 13	52.12	43.81	61.58	104.40	41.44
2036	9	7	14	2036_09_07 Hr 14	52.22	43.90	61.70	104.61	42.06
2036	9	7	15	2036_09_07 Hr 15	52.33	43.99	61.83	104.82	41.91
2036	9	7	16	2036_09_07 Hr 16	54.11	46.28	67.42	106.28	41.81
2036	9	7	17	2036_09_07 Hr 17	61.62	50.43	72.04	122.35	43.09
2036	9	7	18	2036_09_07 Hr 18	63.99	53.60	74.31	128.29	47.14
2036	9	7	19	2036_09_07 Hr 19	64.13	54.07	74.46	128.54	51.68
2036	9	7	20	2036_09_07 Hr 20	64.25	53.83	74.61	128.80	51.40
2036	9	7	21	2036_09_07 Hr 21	64.37	53.94	74.75	129.06	51.40
2036	9	7	22	2036_09_07 Hr 22	64.50	54.03	74.90	129.31	50.98
2036	9	7	23	2036_09_07 Hr 23	64.62	52.21	75.04	129.55	48.29
2036	9	7	24	2036_09_07 Hr 24	58.04	49.51	72.98	125.47	43.61
2036	9	8	1	2036_09_08 Hr 01	39.10	33.79	49.73	89.46	31.79
2036	9	8	2	2036_09_08 Hr 02	38.64	33.64	49.38	89.42	31.58
2036	9	8	3	2036_09_08 Hr 03	38.64	33.49	48.74	85.81	31.24
2036	9	8	4	2036_09_08 Hr 04	38.70	33.19	48.44	85.48	29.86
2036	9	8	5	2036_09_08 Hr 05	38.76	33.49	48.74	85.65	29.86
2036	9	8	6	2036_09_08 Hr 06	39.09	33.64	48.61	85.81	29.24
2036	9	8	7	2036_09_08 Hr 07	38.19	32.26	47.06	78.70	29.39
2036	9	8	8	2036_09_08 Hr 08	38.06	32.33	46.76	77.48	28.80
2036	9	8	9	2036_09_08 Hr 09	38.14	32.39	46.84	77.63	28.29
2036	9	8	10	2036_09_08 Hr 10	38.22	32.46	46.94	77.79	28.34
2036	9	8	11	2036_09_08 Hr 11	38.29	32.52	47.03	77.94	28.54
2036	9	8	12	2036_09_08 Hr 12	38.37	32.59	47.12	78.10	28.77
2036	9	8	13	2036_09_08 Hr 13	39.59	32.65	47.22	78.25	30.01
2036	9	8	14	2036_09_08 Hr 14	39.59	32.72	47.81	78.41	30.43
2036	9	8	15	2036_09_08 Hr 15	41.68	33.45	48.04	78.57	32.88
2036	9	8	16	2036_09_08 Hr 16	44.42	36.81	50.56	80.93	34.35
2036	9	8	17	2036_09_08 Hr 17	47.39	39.28	53.55	90.60	40.93
2036	9	8	18	2036_09_08 Hr 18	50.32	40.12	58.65	100.25	38.90
2036	9	8	19	2036_09_08 Hr 19	50.42	40.23	58.77	100.45	41.33
2036	9	8	20	2036_09_08 Hr 20	50.52	40.31	58.89	100.65	40.31
2036	9	8	21	2036_09_08 Hr 21	50.62	40.38	59.00	100.86	37.42
2036	9	8	22	2036_09_08 Hr 22	50.72	40.44	59.12	101.06	37.47
2036	9	8	23	2036_09_08 Hr 23	51.23	40.37	61.01	105.15	36.40
2036	9	8	24	2036_09_08 Hr 24	47.24	38.38	54.42	100.91	33.87
2036	9	9	1	2036_09_09 Hr 01	39.16	32.69	48.99	85.46	26.54
2036	9	9	2	2036_09_09 Hr 02	39.22	32.71	49.06	82.56	26.56
2036	9	9	3	2036_09_09 Hr 03	39.27	32.77	49.16	81.83	26.27
2036	9	9	4	2036_09_09 Hr 04	39.34	32.84	49.25	81.83	26.27
2036	9	9	5	2036_09_09 Hr 05	39.42	32.90	49.35	81.83	26.54
2036	9	9	6	2036_09_09 Hr 06	39.98	34.16	49.44	86.31	26.62
2036	9	9	7	2036_09_09 Hr 07	39.76	32.85	48.18	85.04	29.71
2036	9	9	8	2036_09_09 Hr 08	38.75	31.75	47.05	76.97	31.42
2036	9	9	9	2036_09_09 Hr 09	38.83	31.81	47.14	77.12	29.85
2036	9	9	10	2036_09_09 Hr 10	38.90	31.87	47.24	77.28	29.56
2036	9	9	11	2036_09_09 Hr 11	38.98	31.94	47.33	77.43	29.52
2036	9	9	12	2036_09_09 Hr 12	39.06	32.21	47.43	77.59	30.57
2036	9	9	13	2036_09_09 Hr 13	39.14	32.29	47.52	77.74	30.57
2036	9	9	14	2036_09_09 Hr 14	39.22	32.85	47.62	77.90	31.42
2036	9	9	15	2036_09_09 Hr 15	40.07	33.70	47.83	78.05	33.04
2036	9	9	16	2036_09_09 Hr 16	42.51	35.34	49.59	79.16	36.27
2036	9	9	17	2036_09_09 Hr 17	47.47	38.94	55.34	98.36	39.32
2036	9	9	18	2036_09_09 Hr 18	49.43	41.61	56.61	100.61	42.13
2036	9	9	19	2036_09_09 Hr 19	49.79	41.69	56.73	100.82	43.06
2036	9	9	20	2036_09_09 Hr 20	49.63	41.77	56.84	101.02	41.05
2036	9	9	21	2036_09_09 Hr 21	49.72	40.86	56.95	101.22	40.19
2036	9	9	22	2036_09_09 Hr 22	49.81	40.86	57.07	101.42	40.19
2036	9	9	23	2036_09_09 Hr 23	49.30	39.28	58.94	105.52	37.73
2036	9	9	24	2036_09_09 Hr 24	43.51	36.37	55.07	100.05	31.40
2036	9	10	1	2036_09_10 Hr 01	36.40	30.76	44.86	79.29	27.17
2036	9	10	2	2036_09_10 Hr 02	36.37	30.78	44.21	79.44	26.94
2036	9	10	3	2036_09_10 Hr 03	36.39	30.84	44.28	79.13	26.35
2036	9	10	4	2036_09_10 Hr 04	36.47	30.89	44.71	75.59	25.76
2036	9	10	5	2036_09_10 Hr 05	36.55	30.96	44.80	77.06	25.83
2036	9	10	6	2036_09_10 Hr 06	38.41	31.91	44.89	80.09	26.94
2036	9	10	7	2036_09_10 Hr 07	34.60	28.32	42.03	72.79	25.82
2036	9	10	8	2036_09_10 Hr 08	34.01	28.89	41.95	65.66	26.16
2036	9	10	9	2036_09_10 Hr 09	33.71	29.20	42.03	65.69	26.33
2036	9	10	10	2036_09_10 Hr 10	33.71	28.40	42.12	65.82	25.99
2036	9	10	11	2036_09_10 Hr 11	33.79	28.36	42.20	65.95	26.48
2036	9	10	12	2036_09_10 Hr 12	33.85	28.38	42.29	66.08	26.54
2036	9	10	13	2036_09_10 Hr 13	33.92	28.40	42.36	66.22	27.29
2036	9	10	14	2036_09_10 Hr 14	33.99	28.49	42.46	66.35	27.29
2036	9	10	15	2036_09_10 Hr 15	34.14	29.55	42.54	66.48	28.88
2036	9	10	16	2036_09_10 Hr 16	37.47	31.57	43.44	70.07	29.56
2036	9	10	17	2036_09_10 Hr 17	41.90	34.06	47.98	82.04	33.76
2036	9	10	18	2036_09_10 Hr 18	43.29	35.71	50.35	90.80	36.27
2036	9	10	19	2036_09_10 Hr 19	43.44	35.96	50.45	90.98	35.88

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2036	9	10	20	2036_09_10 Hr 20	43.46	35.88	50.55	91.16	34.96
2036	9	10	21	2036_09_10 Hr 21	43.55	35.18	50.65	91.35	34.79
2036	9	10	22	2036_09_10 Hr 22	43.64	34.86	50.75	91.53	34.20
2036	9	10	23	2036_09_10 Hr 23	44.75	33.78	52.42	95.23	34.02
2036	9	10	24	2036_09_10 Hr 24	41.41	32.99	47.75	90.97	26.77
2036	9	11	1	2036_09_11 Hr 01	41.43	35.21	51.20	89.75	29.97
2036	9	11	2	2036_09_11 Hr 02	41.43	35.07	50.81	89.93	29.89
2036	9	11	3	2036_09_11 Hr 03	41.49	35.14	50.90	89.32	29.35
2036	9	11	4	2036_09_11 Hr 04	41.58	35.22	51.00	87.44	29.14
2036	9	11	5	2036_09_11 Hr 05	41.66	35.30	51.10	87.42	29.14
2036	9	11	6	2036_09_11 Hr 06	41.87	34.89	51.20	90.65	29.38
2036	9	11	7	2036_09_11 Hr 07	38.43	32.07	48.07	82.17	29.47
2036	9	11	8	2036_09_11 Hr 08	38.88	33.70	48.16	74.62	31.65
2036	9	11	9	2036_09_11 Hr 09	38.57	32.24	48.26	74.65	30.39
2036	9	11	10	2036_09_11 Hr 10	38.65	32.25	48.36	74.80	30.39
2036	9	11	11	2036_09_11 Hr 11	38.72	32.32	48.45	74.95	30.35
2036	9	11	12	2036_09_11 Hr 12	38.80	32.38	48.55	75.10	30.41
2036	9	11	13	2036_09_11 Hr 13	38.88	32.44	48.65	75.25	30.44
2036	9	11	14	2036_09_11 Hr 14	38.96	32.51	48.74	75.40	31.09
2036	9	11	15	2036_09_11 Hr 15	39.03	33.63	48.84	75.55	32.26
2036	9	11	16	2036_09_11 Hr 16	41.44	35.50	48.94	81.33	34.78
2036	9	11	17	2036_09_11 Hr 17	48.49	37.70	53.92	92.89	37.70
2036	9	11	18	2036_09_11 Hr 18	50.31	41.14	57.81	105.08	41.39
2036	9	11	19	2036_09_11 Hr 19	52.54	41.86	57.92	105.29	43.68
2036	9	11	20	2036_09_11 Hr 20	49.93	41.31	58.04	105.50	41.08
2036	9	11	21	2036_09_11 Hr 21	50.03	41.39	58.15	105.71	40.57
2036	9	11	22	2036_09_11 Hr 22	50.07	41.47	58.27	105.93	40.08
2036	9	11	23	2036_09_11 Hr 23	50.80	39.98	60.19	110.21	38.37
2036	9	11	24	2036_09_11 Hr 24	48.37	38.16	54.08	105.93	30.03
2036	9	12	1	2036_09_12 Hr 01	45.45	37.50	55.11	95.11	32.95
2036	9	12	2	2036_09_12 Hr 02	45.54	37.52	55.19	95.30	32.95
2036	9	12	3	2036_09_12 Hr 03	45.63	37.60	55.30	95.27	32.90
2036	9	12	4	2036_09_12 Hr 04	45.72	37.68	55.41	94.49	32.87
2036	9	12	5	2036_09_12 Hr 05	45.81	37.77	55.52	95.27	27.26
2036	9	12	6	2036_09_12 Hr 06	45.91	38.92	55.63	96.06	32.97
2036	9	12	7	2036_09_12 Hr 07	38.13	33.38	51.77	86.09	31.60
2036	9	12	8	2036_09_12 Hr 08	37.65	33.32	47.81	78.95	30.88
2036	9	12	9	2036_09_12 Hr 09	37.72	33.38	47.90	79.10	27.44
2036	9	12	10	2036_09_12 Hr 10	37.79	33.45	48.00	79.26	27.60
2036	9	12	11	2036_09_12 Hr 11	37.87	33.51	48.10	79.42	27.60
2036	9	12	12	2036_09_12 Hr 12	37.95	33.58	48.19	79.58	30.59
2036	9	12	13	2036_09_12 Hr 13	38.02	33.65	48.29	79.74	31.89
2036	9	12	14	2036_09_12 Hr 14	38.10	33.71	48.38	79.90	31.89
2036	9	12	15	2036_09_12 Hr 15	38.75	34.08	48.48	80.06	35.38
2036	9	12	16	2036_09_12 Hr 16	43.80	36.40	52.87	86.71	35.38
2036	9	12	17	2036_09_12 Hr 17	53.03	40.68	57.43	99.43	40.68
2036	9	12	18	2036_09_12 Hr 18	54.83	43.50	62.44	108.83	46.00
2036	9	12	19	2036_09_12 Hr 19	54.94	43.58	62.57	109.05	47.65
2036	9	12	20	2036_09_12 Hr 20	55.05	43.67	62.69	109.27	44.92
2036	9	12	21	2036_09_12 Hr 21	55.16	43.75	62.82	109.48	44.97
2036	9	12	22	2036_09_12 Hr 22	55.27	43.83	62.95	109.70	44.12
2036	9	12	23	2036_09_12 Hr 23	56.68	44.43	65.02	114.14	40.22
2036	9	12	24	2036_09_12 Hr 24	54.04	42.52	61.95	114.08	34.90
2036	9	13	1	2036_09_13 Hr 01	36.83	30.09	45.46	79.38	29.05
2036	9	13	2	2036_09_13 Hr 02	36.90	30.15	45.55	79.54	28.32
2036	9	13	3	2036_09_13 Hr 03	36.97	29.68	45.55	79.70	29.84
2036	9	13	4	2036_09_13 Hr 04	37.05	29.68	45.02	79.85	29.64
2036	9	13	5	2036_09_13 Hr 05	37.12	30.33	44.86	80.01	29.64
2036	9	13	6	2036_09_13 Hr 06	37.20	30.39	45.55	80.17	29.18
2036	9	13	7	2036_09_13 Hr 07	34.19	29.46	41.46	72.86	27.02
2036	9	13	8	2036_09_13 Hr 08	30.20	25.94	39.19	64.62	22.51
2036	9	13	9	2036_09_13 Hr 09	30.26	25.99	39.27	64.75	21.94
2036	9	13	10	2036_09_13 Hr 10	30.32	26.04	39.34	64.88	22.13
2036	9	13	11	2036_09_13 Hr 11	30.38	26.09	39.42	65.01	22.47
2036	9	13	12	2036_09_13 Hr 12	30.44	26.15	39.50	65.14	22.51
2036	9	13	13	2036_09_13 Hr 13	30.50	26.20	39.58	65.27	22.47
2036	9	13	14	2036_09_13 Hr 14	30.56	26.25	39.66	65.40	22.38
2036	9	13	15	2036_09_13 Hr 15	30.62	27.17	39.74	66.80	22.52
2036	9	13	16	2036_09_13 Hr 16	33.14	31.50	40.94	69.52	23.70
2036	9	13	17	2036_09_13 Hr 17	35.73	32.97	44.79	72.51	24.65
2036	9	13	18	2036_09_13 Hr 18	44.03	36.45	48.43	85.04	34.37
2036	9	13	19	2036_09_13 Hr 19	44.49	36.52	48.99	85.21	33.75
2036	9	13	20	2036_09_13 Hr 20	44.58	36.59	49.09	85.38	33.75
2036	9	13	21	2036_09_13 Hr 21	44.66	36.67	49.19	85.55	33.75
2036	9	13	22	2036_09_13 Hr 22	44.75	36.72	49.28	85.72	33.75
2036	9	13	23	2036_09_13 Hr 23	44.84	35.27	49.38	85.88	30.75
2036	9	13	24	2036_09_13 Hr 24	39.35	32.61	46.79	83.84	30.95
2036	9	14	1	2036_09_14 Hr 01	41.68	34.84	51.33	87.24	32.85
2036	9	14	2	2036_09_14 Hr 02	41.68	33.99	50.74	87.41	31.18
2036	9	14	3	2036_09_14 Hr 03	41.68	33.70	49.75	87.58	29.26
2036	9	14	4	2036_09_14 Hr 04	40.16	33.42	48.27	86.79	30.40
2036	9	14	5	2036_09_14 Hr 05	41.35	33.42	48.27	86.94	30.40
2036	9	14	6	2036_09_14 Hr 06	42.09	34.70	49.90	88.10	30.40
2036	9	14	7	2036_09_14 Hr 07	41.86	34.57	48.56	86.13	30.40
2036	9	14	8	2036_09_14 Hr 08	36.88	31.29	44.61	77.19	28.26
2036	9	14	9	2036_09_14 Hr 09	35.86	30.98	44.53	75.45	25.55
2036	9	14	10	2036_09_14 Hr 10	36.07	30.97	44.61	75.59	26.40
2036	9	14	11	2036_09_14 Hr 11	36.15	31.10	44.70	75.74	26.29
2036	9	14	12	2036_09_14 Hr 12	36.22	31.16	44.78	75.89	26.68
2036	9	14	13	2036_09_14 Hr 13	36.29	31.22	44.87	76.04	26.29
2036	9	14	14	2036_09_14 Hr 14	36.36	31.28	44.96	76.19	26.72

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2036	9	14	15	2036_09_14 Hr 15	36.44	31.35	45.17	76.34	27.96
2036	9	14	16	2036_09_14 Hr 16	36.51	31.93	45.40	78.33	28.89
2036	9	14	17	2036_09_14 Hr 17	39.03	34.76	51.21	85.05	28.98
2036	9	14	18	2036_09_14 Hr 18	46.49	38.34	54.36	92.37	33.99
2036	9	14	19	2036_09_14 Hr 19	46.66	38.86	54.47	92.56	38.20
2036	9	14	20	2036_09_14 Hr 20	46.75	38.94	54.58	92.74	38.20
2036	9	14	21	2036_09_14 Hr 21	46.84	39.01	54.69	92.92	38.20
2036	9	14	22	2036_09_14 Hr 22	46.93	39.08	54.79	93.11	37.99
2036	9	14	23	2036_09_14 Hr 23	47.01	38.94	54.89	93.29	34.13
2036	9	14	24	2036_09_14 Hr 24	43.26	35.40	53.57	90.91	32.88
2036	9	15	1	2036_09_15 Hr 01	36.10	30.90	44.05	80.36	27.93
2036	9	15	2	2036_09_15 Hr 02	36.00	30.46	43.72	80.36	27.57
2036	9	15	3	2036_09_15 Hr 03	35.56	30.52	43.72	79.00	26.33
2036	9	15	4	2036_09_15 Hr 04	35.62	30.57	43.71	78.03	25.40
2036	9	15	5	2036_09_15 Hr 05	36.10	30.63	43.79	79.30	25.40
2036	9	15	6	2036_09_15 Hr 06	36.61	31.61	44.38	80.97	27.62
2036	9	15	7	2036_09_15 Hr 07	36.42	29.81	42.53	75.58	30.98
2036	9	15	8	2036_09_15 Hr 08	34.38	29.24	43.31	71.89	29.07
2036	9	15	9	2036_09_15 Hr 09	34.45	29.30	42.41	68.89	26.39
2036	9	15	10	2036_09_15 Hr 10	34.52	29.36	42.41	69.03	27.54
2036	9	15	11	2036_09_15 Hr 11	34.59	29.42	42.80	69.16	27.36
2036	9	15	12	2036_09_15 Hr 12	34.65	29.47	42.89	69.30	28.34
2036	9	15	13	2036_09_15 Hr 13	34.73	29.53	42.97	69.44	30.65
2036	9	15	14	2036_09_15 Hr 14	35.49	29.68	43.46	69.58	31.01
2036	9	15	15	2036_09_15 Hr 15	36.18	30.15	43.54	69.72	31.62
2036	9	15	16	2036_09_15 Hr 16	37.30	31.45	45.01	74.59	31.62
2036	9	15	17	2036_09_15 Hr 17	41.98	35.45	49.68	82.27	31.62
2036	9	15	18	2036_09_15 Hr 18	45.29	35.68	52.54	89.53	31.90
2036	9	15	19	2036_09_15 Hr 19	45.38	35.75	52.65	89.71	34.13
2036	9	15	20	2036_09_15 Hr 20	45.47	35.82	52.75	89.89	34.62
2036	9	15	21	2036_09_15 Hr 21	45.56	35.89	52.86	90.07	33.59
2036	9	15	22	2036_09_15 Hr 22	45.65	35.97	52.96	90.25	32.18
2036	9	15	23	2036_09_15 Hr 23	46.61	35.96	54.69	93.89	30.83
2036	9	15	24	2036_09_15 Hr 24	40.41	34.72	48.27	87.50	28.67
2036	9	16	1	2036_09_16 Hr 01	41.07	35.02	48.28	91.34	29.18
2036	9	16	2	2036_09_16 Hr 02	40.69	34.38	48.36	89.28	29.18
2036	9	16	3	2036_09_16 Hr 03	40.69	33.58	48.45	86.05	28.94
2036	9	16	4	2036_09_16 Hr 04	40.31	33.58	48.54	84.44	28.78
2036	9	16	5	2036_09_16 Hr 05	40.69	33.59	48.64	87.64	29.15
2036	9	16	6	2036_09_16 Hr 06	41.70	35.72	49.03	93.38	29.55
2036	9	16	7	2036_09_16 Hr 07	43.61	34.69	49.17	87.57	31.61
2036	9	16	8	2036_09_16 Hr 08	38.14	32.86	49.19	80.40	31.94
2036	9	16	9	2036_09_16 Hr 09	37.21	32.21	47.66	77.05	32.14
2036	9	16	10	2036_09_16 Hr 10	37.17	32.09	47.76	77.05	31.94
2036	9	16	11	2036_09_16 Hr 11	37.36	32.15	47.85	77.20	31.37
2036	9	16	12	2036_09_16 Hr 12	37.44	32.21	48.09	77.36	31.67
2036	9	16	13	2036_09_16 Hr 13	37.51	32.28	48.19	77.51	31.94
2036	9	16	14	2036_09_16 Hr 14	37.59	32.34	48.29	77.67	33.63
2036	9	16	15	2036_09_16 Hr 15	37.66	32.41	48.38	77.82	33.63
2036	9	16	16	2036_09_16 Hr 16	38.85	34.22	50.01	77.98	33.63
2036	9	16	17	2036_09_16 Hr 17	47.74	38.02	53.98	87.44	34.27
2036	9	16	18	2036_09_16 Hr 18	50.47	39.51	57.29	98.57	38.25
2036	9	16	19	2036_09_16 Hr 19	50.57	39.59	57.41	98.77	39.40
2036	9	16	20	2036_09_16 Hr 20	50.67	39.67	57.52	98.97	39.19
2036	9	16	21	2036_09_16 Hr 21	50.77	39.75	57.64	99.17	37.77
2036	9	16	22	2036_09_16 Hr 22	50.87	39.83	57.75	99.36	35.80
2036	9	16	23	2036_09_16 Hr 23	49.24	40.33	59.62	103.18	34.58
2036	9	16	24	2036_09_16 Hr 24	45.98	39.37	52.58	95.87	30.89
2036	9	17	1	2036_09_17 Hr 01	46.81	38.85	53.39	97.95	34.39
2036	9	17	2	2036_09_17 Hr 02	45.95	38.07	53.20	96.45	33.73
2036	9	17	3	2036_09_17 Hr 03	45.50	37.60	53.30	96.45	33.61
2036	9	17	4	2036_09_17 Hr 04	45.57	37.66	53.30	96.45	33.17
2036	9	17	5	2036_09_17 Hr 05	45.95	38.07	53.30	96.45	33.72
2036	9	17	6	2036_09_17 Hr 06	47.08	38.69	54.12	101.15	34.80
2036	9	17	7	2036_09_17 Hr 07	41.59	37.10	52.55	91.64	28.29
2036	9	17	8	2036_09_17 Hr 08	41.67	36.03	51.67	86.66	33.73
2036	9	17	9	2036_09_17 Hr 09	41.76	34.38	51.77	83.30	34.53
2036	9	17	10	2036_09_17 Hr 10	40.27	34.38	51.70	83.46	33.58
2036	9	17	11	2036_09_17 Hr 11	40.35	34.38	51.79	83.63	33.45
2036	9	17	12	2036_09_17 Hr 12	40.43	34.45	52.08	83.80	32.48
2036	9	17	13	2036_09_17 Hr 13	40.51	34.59	52.19	83.97	32.48
2036	9	17	14	2036_09_17 Hr 14	40.60	34.66	52.29	84.13	34.14
2036	9	17	15	2036_09_17 Hr 15	40.68	34.72	52.40	84.30	36.95
2036	9	17	16	2036_09_17 Hr 16	42.95	37.33	52.50	88.78	36.95
2036	9	17	17	2036_09_17 Hr 17	49.30	41.26	58.46	96.34	39.02
2036	9	17	18	2036_09_17 Hr 18	54.81	43.94	64.06	107.75	43.92
2036	9	17	19	2036_09_17 Hr 19	54.92	44.04	64.19	107.96	42.98
2036	9	17	20	2036_09_17 Hr 20	55.03	44.12	64.32	108.18	42.47
2036	9	17	21	2036_09_17 Hr 21	55.14	44.21	64.45	108.39	43.09
2036	9	17	22	2036_09_17 Hr 22	55.25	44.09	64.58	108.61	41.18
2036	9	17	23	2036_09_17 Hr 23	56.66	44.40	65.96	113.00	38.79
2036	9	17	24	2036_09_17 Hr 24	51.81	42.45	57.87	110.23	31.09
2036	9	18	1	2036_09_18 Hr 01	96.08	80.69	110.54	202.54	64.57
2036	9	18	2	2036_09_18 Hr 02	95.66	79.23	109.03	199.24	60.10
2036	9	18	3	2036_09_18 Hr 03	95.82	79.36	109.23	194.46	60.10
2036	9	18	4	2036_09_18 Hr 04	95.98	79.49	109.43	194.46	60.10
2036	9	18	5	2036_09_18 Hr 05	96.14	79.62	109.65	194.46	60.10
2036	9	18	6	2036_09_18 Hr 06	97.70	81.59	110.47	204.57	64.64
2036	9	18	7	2036_09_18 Hr 07	84.29	72.25	107.53	187.13	62.55
2036	9	18	8	2036_09_18 Hr 08	86.98	74.58	106.26	172.90	76.30
2036	9	18	9	2036_09_18 Hr 09	83.82	72.20	105.62	169.14	76.30

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2036	9	18	10	2036_09_18 Hr 10	81.78	70.48	106.26	168.80	73.42
2036	9	18	11	2036_09_18 Hr 11	81.95	70.62	107.41	169.14	69.68
2036	9	18	12	2036_09_18 Hr 12	82.11	70.76	107.62	169.47	70.65
2036	9	18	13	2036_09_18 Hr 13	82.27	70.90	107.84	169.81	68.01
2036	9	18	14	2036_09_18 Hr 14	82.44	71.05	108.05	170.15	69.80
2036	9	18	15	2036_09_18 Hr 15	82.60	71.19	108.27	170.49	71.08
2036	9	18	16	2036_09_18 Hr 16	87.21	75.00	108.73	174.67	77.28
2036	9	18	17	2036_09_18 Hr 17	97.40	81.13	116.30	192.70	80.83
2036	9	18	18	2036_09_18 Hr 18	110.66	86.73	128.43	223.76	88.35
2036	9	18	19	2036_09_18 Hr 19	110.88	86.90	128.68	224.21	91.31
2036	9	18	20	2036_09_18 Hr 20	111.10	87.07	128.94	224.66	89.08
2036	9	18	21	2036_09_18 Hr 21	111.32	87.25	129.20	225.11	89.02
2036	9	18	22	2036_09_18 Hr 22	111.55	87.42	129.46	225.55	86.57
2036	9	18	23	2036_09_18 Hr 23	114.40	91.34	133.72	234.68	88.03
2036	9	18	24	2036_09_18 Hr 24	105.01	88.91	116.81	225.69	60.99
2036	9	19	1	2036_09_19 Hr 01	42.71	36.97	52.57	91.89	27.29
2036	9	19	2	2036_09_19 Hr 02	42.79	36.86	52.67	92.08	27.98
2036	9	19	3	2036_09_19 Hr 03	42.26	36.92	52.78	91.39	27.49
2036	9	19	4	2036_09_19 Hr 04	41.81	36.97	52.88	91.39	27.98
2036	9	19	5	2036_09_19 Hr 05	41.81	37.03	52.99	91.80	27.98
2036	9	19	6	2036_09_19 Hr 06	41.81	37.35	53.09	92.82	29.74
2036	9	19	7	2036_09_19 Hr 07	37.22	30.38	51.53	84.03	29.09
2036	9	19	8	2036_09_19 Hr 08	36.52	31.73	43.95	76.28	35.25
2036	9	19	9	2036_09_19 Hr 09	36.05	30.48	44.04	76.43	32.41
2036	9	19	10	2036_09_19 Hr 10	36.11	30.31	44.13	76.59	31.59
2036	9	19	11	2036_09_19 Hr 11	36.18	30.60	44.22	76.74	30.45
2036	9	19	12	2036_09_19 Hr 12	36.25	30.66	44.31	76.89	29.04
2036	9	19	13	2036_09_19 Hr 13	36.33	30.72	44.40	77.05	29.78
2036	9	19	14	2036_09_19 Hr 14	36.40	30.79	44.49	77.20	30.02
2036	9	19	15	2036_09_19 Hr 15	36.47	30.91	44.57	77.35	32.33
2036	9	19	16	2036_09_19 Hr 16	39.68	34.74	46.22	77.51	35.53
2036	9	19	17	2036_09_19 Hr 17	45.94	38.56	54.15	90.68	39.22
2036	9	19	18	2036_09_19 Hr 18	53.85	41.55	61.91	101.88	42.16
2036	9	19	19	2036_09_19 Hr 19	53.96	41.63	62.03	102.08	42.13
2036	9	19	20	2036_09_19 Hr 20	54.07	41.71	62.16	102.29	41.42
2036	9	19	21	2036_09_19 Hr 21	54.18	41.80	62.28	102.49	41.15
2036	9	19	22	2036_09_19 Hr 22	54.29	41.87	62.40	102.69	40.58
2036	9	19	23	2036_09_19 Hr 23	55.67	43.74	63.48	106.85	39.36
2036	9	19	24	2036_09_19 Hr 24	50.88	41.52	55.99	104.29	33.10
2036	9	20	1	2036_09_20 Hr 01	52.40	44.68	64.67	112.39	41.21
2036	9	20	2	2036_09_20 Hr 02	52.50	44.77	64.80	112.62	43.60
2036	9	20	3	2036_09_20 Hr 03	52.61	44.68	64.93	112.84	43.38
2036	9	20	4	2036_09_20 Hr 04	52.71	44.68	65.06	113.07	38.68
2036	9	20	5	2036_09_20 Hr 05	52.82	45.04	65.19	113.29	44.79
2036	9	20	6	2036_09_20 Hr 06	52.92	45.13	65.32	113.52	43.45
2036	9	20	7	2036_09_20 Hr 07	51.10	44.68	63.89	110.96	38.46
2036	9	20	8	2036_09_20 Hr 08	44.67	38.28	55.74	94.51	34.91
2036	9	20	9	2036_09_20 Hr 09	43.61	36.88	55.85	93.83	32.60
2036	9	20	10	2036_09_20 Hr 10	43.70	36.95	55.96	94.01	33.32
2036	9	20	11	2036_09_20 Hr 11	43.78	37.03	56.08	94.20	34.28
2036	9	20	12	2036_09_20 Hr 12	43.87	37.10	56.19	94.39	33.04
2036	9	20	13	2036_09_20 Hr 13	43.96	37.17	56.30	94.58	33.28
2036	9	20	14	2036_09_20 Hr 14	44.05	37.25	56.41	94.77	32.60
2036	9	20	15	2036_09_20 Hr 15	44.13	37.32	56.53	95.84	32.60
2036	9	20	16	2036_09_20 Hr 16	45.75	42.03	57.70	98.44	35.14
2036	9	20	17	2036_09_20 Hr 17	46.40	43.63	59.61	104.17	37.41
2036	9	20	18	2036_09_20 Hr 18	63.34	50.85	70.62	119.04	42.73
2036	9	20	19	2036_09_20 Hr 19	64.44	51.70	70.95	122.63	48.52
2036	9	20	20	2036_09_20 Hr 20	64.57	51.80	71.09	122.87	50.47
2036	9	20	21	2036_09_20 Hr 21	64.69	51.90	71.23	123.11	48.94
2036	9	20	22	2036_09_20 Hr 22	64.82	52.00	71.36	123.36	45.84
2036	9	20	23	2036_09_20 Hr 23	64.95	52.08	71.32	123.59	43.52
2036	9	20	24	2036_09_20 Hr 24	60.06	48.75	71.23	122.65	37.39
2036	9	21	1	2036_09_21 Hr 01	42.96	35.97	51.91	88.61	31.52
2036	9	21	2	2036_09_21 Hr 02	43.04	35.27	52.00	88.79	30.86
2036	9	21	3	2036_09_21 Hr 03	43.13	34.81	51.44	88.96	30.67
2036	9	21	4	2036_09_21 Hr 04	43.22	34.81	50.16	88.58	30.67
2036	9	21	5	2036_09_21 Hr 05	43.30	34.81	49.60	88.75	30.67
2036	9	21	6	2036_09_21 Hr 06	43.39	36.19	52.30	89.48	30.67
2036	9	21	7	2036_09_21 Hr 07	43.48	35.32	50.21	88.27	30.67
2036	9	21	8	2036_09_21 Hr 08	38.80	32.46	46.09	81.52	30.67
2036	9	21	9	2036_09_21 Hr 09	35.39	31.33	45.46	76.91	28.72
2036	9	21	10	2036_09_21 Hr 10	34.50	31.07	45.13	76.69	25.98
2036	9	21	11	2036_09_21 Hr 11	34.57	31.12	45.21	76.84	25.31
2036	9	21	12	2036_09_21 Hr 12	34.64	31.17	45.30	76.99	25.98
2036	9	21	13	2036_09_21 Hr 13	34.71	31.50	45.39	77.15	26.30
2036	9	21	14	2036_09_21 Hr 14	34.78	31.56	45.48	77.30	25.81
2036	9	21	15	2036_09_21 Hr 15	34.85	31.63	45.57	77.46	28.49
2036	9	21	16	2036_09_21 Hr 16	34.92	31.71	45.72	77.61	30.51
2036	9	21	17	2036_09_21 Hr 17	39.02	33.03	47.34	84.96	30.72
2036	9	21	18	2036_09_21 Hr 18	47.95	40.11	56.94	96.15	37.26
2036	9	21	19	2036_09_21 Hr 19	50.28	40.39	57.06	96.34	42.35
2036	9	21	20	2036_09_21 Hr 20	50.38	40.47	57.17	96.53	42.54
2036	9	21	21	2036_09_21 Hr 21	50.48	40.55	57.28	96.72	41.97
2036	9	21	22	2036_09_21 Hr 22	50.58	40.62	57.39	96.91	39.30
2036	9	21	23	2036_09_21 Hr 23	49.31	40.46	57.48	97.05	30.67
2036	9	21	24	2036_09_21 Hr 24	47.15	37.50	55.00	96.15	30.67
2036	9	22	1	2036_09_22 Hr 01	55.53	44.88	64.63	117.91	35.05
2036	9	22	2	2036_09_22 Hr 02	53.63	44.61	63.65	117.26	38.96
2036	9	22	3	2036_09_22 Hr 03	53.12	44.61	63.73	117.26	36.53
2036	9	22	4	2036_09_22 Hr 04	52.87	44.70	63.85	116.90	35.93

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2036	9	22	5	2036_09_22 Hr 05	53.63	45.11	63.72	117.26	35.55
2036	9	22	6	2036_09_22 Hr 06	57.39	46.60	68.36	119.08	35.05
2036	9	22	7	2036_09_22 Hr 07	56.19	45.92	63.38	112.92	35.23
2036	9	22	8	2036_09_22 Hr 08	47.85	42.82	63.51	105.83	43.75
2036	9	22	9	2036_09_22 Hr 09	47.95	42.66	61.34	98.32	38.87
2036	9	22	10	2036_09_22 Hr 10	48.05	42.74	61.45	98.51	41.24
2036	9	22	11	2036_09_22 Hr 11	48.14	42.82	61.57	98.71	40.31
2036	9	22	12	2036_09_22 Hr 12	48.24	42.90	61.69	98.91	42.39
2036	9	22	13	2036_09_22 Hr 13	48.34	43.06	61.82	99.11	43.60
2036	9	22	14	2036_09_22 Hr 14	48.43	43.99	61.94	99.31	43.60
2036	9	22	15	2036_09_22 Hr 15	48.53	44.08	62.06	101.92	46.78
2036	9	22	16	2036_09_22 Hr 16	57.60	46.81	65.77	108.56	46.72
2036	9	22	17	2036_09_22 Hr 17	63.71	51.28	70.99	117.53	49.34
2036	9	22	18	2036_09_22 Hr 18	68.03	52.77	76.93	132.06	53.61
2036	9	22	19	2036_09_22 Hr 19	68.17	52.87	80.34	136.31	54.31
2036	9	22	20	2036_09_22 Hr 20	68.31	52.98	80.50	136.58	55.53
2036	9	22	21	2036_09_22 Hr 21	68.44	53.08	80.66	136.86	53.95
2036	9	22	22	2036_09_22 Hr 22	68.58	53.19	80.82	137.13	53.61
2036	9	22	23	2036_09_22 Hr 23	67.95	54.19	81.94	142.67	49.24
2036	9	22	24	2036_09_22 Hr 24	65.53	52.70	73.62	132.24	41.20
2036	9	23	1	2036_09_23 Hr 01	62.64	53.21	72.04	134.04	38.51
2036	9	23	2	2036_09_23 Hr 02	62.64	52.55	72.04	132.68	38.51
2036	9	23	3	2036_09_23 Hr 03	62.43	52.45	71.48	131.61	38.45
2036	9	23	4	2036_09_23 Hr 04	61.81	52.45	72.60	129.23	38.51
2036	9	23	5	2036_09_23 Hr 05	62.64	52.55	72.74	132.68	38.51
2036	9	23	6	2036_09_23 Hr 06	65.93	54.01	73.97	139.46	44.38
2036	9	23	7	2036_09_23 Hr 07	64.55	54.79	75.48	134.57	51.21
2036	9	23	8	2036_09_23 Hr 08	62.79	50.12	77.48	124.96	52.42
2036	9	23	9	2036_09_23 Hr 09	55.75	47.69	71.58	115.45	48.91
2036	9	23	10	2036_09_23 Hr 10	55.20	47.69	71.72	115.07	48.78
2036	9	23	11	2036_09_23 Hr 11	55.30	47.63	71.87	115.30	48.78
2036	9	23	12	2036_09_23 Hr 12	55.41	47.72	72.01	115.53	49.46
2036	9	23	13	2036_09_23 Hr 13	55.53	47.82	72.16	115.76	49.03
2036	9	23	14	2036_09_23 Hr 14	55.64	47.91	72.30	116.00	49.50
2036	9	23	15	2036_09_23 Hr 15	55.75	48.17	72.44	116.23	50.02
2036	9	23	16	2036_09_23 Hr 16	56.19	49.50	72.59	118.34	50.31
2036	9	23	17	2036_09_23 Hr 17	67.32	56.49	79.36	127.23	54.11
2036	9	23	18	2036_09_23 Hr 18	74.17	58.47	85.85	147.28	56.06
2036	9	23	19	2036_09_23 Hr 19	74.32	58.59	86.02	147.58	60.26
2036	9	23	20	2036_09_23 Hr 20	74.47	58.71	86.19	147.87	57.25
2036	9	23	21	2036_09_23 Hr 21	74.61	58.82	86.36	148.17	61.91
2036	9	23	22	2036_09_23 Hr 22	74.76	58.94	86.53	148.46	56.05
2036	9	23	23	2036_09_23 Hr 23	75.66	59.54	89.27	154.44	55.63
2036	9	23	24	2036_09_23 Hr 24	69.87	57.75	79.30	141.80	45.44
2036	9	24	1	2036_09_24 Hr 01	50.13	41.38	57.69	105.74	35.70
2036	9	24	2	2036_09_24 Hr 02	49.99	41.40	56.13	104.24	35.26
2036	9	24	3	2036_09_24 Hr 03	50.08	41.48	56.23	104.24	35.16
2036	9	24	4	2036_09_24 Hr 04	50.16	41.55	56.33	103.80	36.26
2036	9	24	5	2036_09_24 Hr 05	50.27	41.62	56.43	104.24	38.31
2036	9	24	6	2036_09_24 Hr 06	50.63	42.28	59.15	106.80	41.40
2036	9	24	7	2036_09_24 Hr 07	46.23	40.95	58.66	103.05	31.35
2036	9	24	8	2036_09_24 Hr 08	45.96	38.90	54.47	92.34	34.94
2036	9	24	9	2036_09_24 Hr 09	43.82	36.87	54.60	87.95	32.86
2036	9	24	10	2036_09_24 Hr 10	42.64	36.37	54.71	88.12	35.20
2036	9	24	11	2036_09_24 Hr 11	42.47	36.44	54.82	88.30	32.86
2036	9	24	12	2036_09_24 Hr 12	42.56	36.52	54.93	88.48	30.72
2036	9	24	13	2036_09_24 Hr 13	42.64	36.59	55.04	88.65	30.89
2036	9	24	14	2036_09_24 Hr 14	42.73	36.66	55.15	88.83	31.45
2036	9	24	15	2036_09_24 Hr 15	42.81	36.74	55.26	89.01	36.50
2036	9	24	16	2036_09_24 Hr 16	44.44	36.81	55.37	93.83	39.21
2036	9	24	17	2036_09_24 Hr 17	51.18	41.28	61.68	100.54	44.00
2036	9	24	18	2036_09_24 Hr 18	57.74	46.12	66.95	112.02	47.84
2036	9	24	19	2036_09_24 Hr 19	57.86	46.23	68.32	114.67	50.00
2036	9	24	20	2036_09_24 Hr 20	57.97	46.32	68.46	114.90	46.37
2036	9	24	21	2036_09_24 Hr 21	58.09	46.41	68.60	115.13	49.52
2036	9	24	22	2036_09_24 Hr 22	58.20	46.51	68.72	115.36	47.30
2036	9	24	23	2036_09_24 Hr 23	59.69	47.75	70.71	120.02	44.01
2036	9	24	24	2036_09_24 Hr 24	54.30	46.18	63.48	116.47	30.70
2036	9	25	1	2036_09_25 Hr 01	48.69	41.72	58.89	103.64	33.18
2036	9	25	2	2036_09_25 Hr 02	48.78	41.25	57.01	103.85	32.52
2036	9	25	3	2036_09_25 Hr 03	48.88	41.32	57.07	103.64	32.52
2036	9	25	4	2036_09_25 Hr 04	48.98	41.40	57.19	103.64	32.52
2036	9	25	5	2036_09_25 Hr 05	49.08	41.48	57.30	103.64	32.52
2036	9	25	6	2036_09_25 Hr 06	49.17	41.72	59.08	104.68	33.70
2036	9	25	7	2036_09_25 Hr 07	45.07	38.75	57.16	100.08	31.89
2036	9	25	8	2036_09_25 Hr 08	45.59	39.06	56.10	92.54	39.07
2036	9	25	9	2036_09_25 Hr 09	42.58	35.48	53.64	86.95	34.81
2036	9	25	10	2036_09_25 Hr 10	41.16	34.97	53.43	86.38	34.31
2036	9	25	11	2036_09_25 Hr 11	41.26	35.04	53.54	86.55	32.66
2036	9	25	12	2036_09_25 Hr 12	41.33	35.11	53.64	86.72	32.43
2036	9	25	13	2036_09_25 Hr 13	41.41	35.18	53.75	86.90	32.43
2036	9	25	14	2036_09_25 Hr 14	41.50	35.25	53.86	87.07	32.43
2036	9	25	15	2036_09_25 Hr 15	41.58	35.32	53.97	87.24	33.68
2036	9	25	16	2036_09_25 Hr 16	42.58	36.66	55.94	88.79	36.72
2036	9	25	17	2036_09_25 Hr 17	51.71	42.14	60.20	98.30	45.22
2036	9	25	18	2036_09_25 Hr 18	59.35	47.10	65.83	112.44	47.04
2036	9	25	19	2036_09_25 Hr 19	59.47	47.20	67.25	115.92	51.33
2036	9	25	20	2036_09_25 Hr 20	59.59	47.29	67.39	116.15	47.89
2036	9	25	21	2036_09_25 Hr 21	59.71	47.39	67.52	116.38	51.64
2036	9	25	22	2036_09_25 Hr 22	59.83	47.48	67.66	116.61	47.04
2036	9	25	23	2036_09_25 Hr 23	60.41	48.72	69.85	121.33	46.17

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2036	9	25	24	2036_09_25 Hr 24	54.57	43.84	62.49	116.34	36.31
2036	9	26	1	2036_09_26 Hr 01	46.13	41.42	57.74	100.89	34.05
2036	9	26	2	2036_09_26 Hr 02	46.23	41.51	57.61	101.09	32.67
2036	9	26	3	2036_09_26 Hr 03	46.32	41.05	57.64	101.29	31.71
2036	9	26	4	2036_09_26 Hr 04	46.41	41.12	57.75	101.29	31.71
2036	9	26	5	2036_09_26 Hr 05	46.50	41.54	58.20	101.70	32.67
2036	9	26	6	2036_09_26 Hr 06	46.60	41.84	58.32	101.90	34.05
2036	9	26	7	2036_09_26 Hr 07	42.33	34.98	56.51	92.94	31.05
2036	9	26	8	2036_09_26 Hr 08	39.82	34.98	48.42	85.44	36.27
2036	9	26	9	2036_09_26 Hr 09	39.93	31.79	48.37	83.91	34.57
2036	9	26	10	2036_09_26 Hr 10	39.01	31.88	48.47	84.08	33.80
2036	9	26	11	2036_09_26 Hr 11	39.08	31.95	48.57	84.25	34.20
2036	9	26	12	2036_09_26 Hr 12	39.16	32.01	48.67	84.42	31.71
2036	9	26	13	2036_09_26 Hr 13	39.24	32.07	48.76	84.59	32.35
2036	9	26	14	2036_09_26 Hr 14	39.32	32.14	48.86	84.76	33.09
2036	9	26	15	2036_09_26 Hr 15	39.40	32.20	48.96	84.93	33.92
2036	9	26	16	2036_09_26 Hr 16	43.41	36.74	52.09	85.10	35.40
2036	9	26	17	2036_09_26 Hr 17	52.11	44.08	61.11	97.12	43.54
2036	9	26	18	2036_09_26 Hr 18	60.75	47.52	68.14	113.43	46.02
2036	9	26	19	2036_09_26 Hr 19	60.87	47.62	68.27	113.66	49.92
2036	9	26	20	2036_09_26 Hr 20	60.99	47.71	68.41	113.88	45.42
2036	9	26	21	2036_09_26 Hr 21	61.11	47.81	68.55	114.11	45.01
2036	9	26	22	2036_09_26 Hr 22	61.23	47.90	68.68	114.34	44.74
2036	9	26	23	2036_09_26 Hr 23	61.63	49.43	70.88	118.96	43.94
2036	9	26	24	2036_09_26 Hr 24	54.78	45.26	65.46	116.68	35.22
2036	9	27	1	2036_09_27 Hr 01	42.50	37.99	52.35	92.44	35.29
2036	9	27	2	2036_09_27 Hr 02	42.59	38.06	52.46	92.62	35.29
2036	9	27	3	2036_09_27 Hr 03	42.68	38.14	52.56	92.81	35.29
2036	9	27	4	2036_09_27 Hr 04	42.76	38.14	52.67	92.99	34.75
2036	9	27	5	2036_09_27 Hr 05	42.85	38.29	52.77	93.18	34.55
2036	9	27	6	2036_09_27 Hr 06	42.93	38.37	52.88	93.36	35.33
2036	9	27	7	2036_09_27 Hr 07	41.78	36.70	52.97	88.70	34.09
2036	9	27	8	2036_09_27 Hr 08	36.60	32.68	45.22	75.54	29.51
2036	9	27	9	2036_09_27 Hr 09	35.66	29.03	45.22	75.08	28.70
2036	9	27	10	2036_09_27 Hr 10	35.73	29.09	45.31	75.23	28.67
2036	9	27	11	2036_09_27 Hr 11	35.80	29.14	45.40	75.39	28.67
2036	9	27	12	2036_09_27 Hr 12	35.87	29.20	45.49	75.54	27.52
2036	9	27	13	2036_09_27 Hr 13	35.94	29.26	45.58	75.69	28.22
2036	9	27	14	2036_09_27 Hr 14	36.01	29.32	45.67	75.84	26.77
2036	9	27	15	2036_09_27 Hr 15	36.09	29.38	45.76	76.61	27.40
2036	9	27	16	2036_09_27 Hr 16	36.37	33.61	46.53	78.80	30.12
2036	9	27	17	2036_09_27 Hr 17	37.02	34.71	47.54	83.74	30.98
2036	9	27	18	2036_09_27 Hr 18	52.07	40.75	57.27	99.57	33.79
2036	9	27	19	2036_09_27 Hr 19	52.67	41.67	58.92	101.29	36.20
2036	9	27	20	2036_09_27 Hr 20	52.77	41.75	59.03	101.49	40.14
2036	9	27	21	2036_09_27 Hr 21	52.88	41.84	59.15	101.69	34.07
2036	9	27	22	2036_09_27 Hr 22	52.98	41.91	59.26	101.89	33.04
2036	9	27	23	2036_09_27 Hr 23	53.08	41.97	59.37	102.09	32.27
2036	9	27	24	2036_09_27 Hr 24	49.66	40.04	57.97	101.49	33.79
2036	9	28	1	2036_09_28 Hr 01	43.94	36.47	53.12	90.77	35.79
2036	9	28	2	2036_09_28 Hr 02	44.03	36.54	53.23	90.96	34.47
2036	9	28	3	2036_09_28 Hr 03	44.12	36.61	53.32	91.14	33.46
2036	9	28	4	2036_09_28 Hr 04	44.21	36.68	53.18	91.32	33.46
2036	9	28	5	2036_09_28 Hr 05	44.29	36.60	53.18	91.50	33.46
2036	9	28	6	2036_09_28 Hr 06	44.38	36.82	53.63	91.68	33.46
2036	9	28	7	2036_09_28 Hr 07	44.47	36.89	52.39	91.86	33.46
2036	9	28	8	2036_09_28 Hr 08	41.93	33.64	48.25	84.83	33.46
2036	9	28	9	2036_09_28 Hr 09	37.29	32.28	46.77	78.62	31.73
2036	9	28	10	2036_09_28 Hr 10	34.81	31.44	46.09	78.56	27.95
2036	9	28	11	2036_09_28 Hr 11	34.88	31.64	46.18	78.71	26.58
2036	9	28	12	2036_09_28 Hr 12	34.95	31.69	46.27	78.87	26.58
2036	9	28	13	2036_09_28 Hr 13	35.02	31.75	46.36	79.03	26.28
2036	9	28	14	2036_09_28 Hr 14	35.09	31.81	46.44	79.19	26.20
2036	9	28	15	2036_09_28 Hr 15	35.16	31.88	46.54	79.35	27.37
2036	9	28	16	2036_09_28 Hr 16	35.23	31.94	46.63	79.50	30.10
2036	9	28	17	2036_09_28 Hr 17	38.19	32.01	46.77	88.46	33.46
2036	9	28	18	2036_09_28 Hr 18	47.76	40.23	57.61	97.00	33.46
2036	9	28	19	2036_09_28 Hr 19	52.20	41.85	58.26	99.49	40.71
2036	9	28	20	2036_09_28 Hr 20	52.30	41.93	58.38	99.69	39.71
2036	9	28	21	2036_09_28 Hr 21	52.41	42.02	58.49	99.89	38.84
2036	9	28	22	2036_09_28 Hr 22	52.51	42.09	58.61	100.08	33.46
2036	9	28	23	2036_09_28 Hr 23	52.57	41.85	58.70	99.49	33.46
2036	9	28	24	2036_09_28 Hr 24	51.26	40.87	58.26	99.10	33.46
2036	9	29	1	2036_09_29 Hr 01	84.02	67.70	100.67	177.21	57.41
2036	9	29	2	2036_09_29 Hr 02	84.18	66.01	97.59	177.35	57.41
2036	9	29	3	2036_09_29 Hr 03	82.72	65.87	97.08	177.70	57.41
2036	9	29	4	2036_09_29 Hr 04	82.72	65.98	97.08	174.32	57.41
2036	9	29	5	2036_09_29 Hr 05	84.69	66.52	98.06	178.40	57.41
2036	9	29	6	2036_09_29 Hr 06	84.86	74.46	104.10	178.97	57.41
2036	9	29	7	2036_09_29 Hr 07	83.07	72.47	98.43	172.68	57.70
2036	9	29	8	2036_09_29 Hr 08	70.75	66.60	100.85	164.16	73.55
2036	9	29	9	2036_09_29 Hr 09	70.90	62.32	87.65	147.62	57.43
2036	9	29	10	2036_09_29 Hr 10	71.04	62.38	87.78	147.89	57.43
2036	9	29	11	2036_09_29 Hr 11	71.18	62.50	87.94	148.18	56.28
2036	9	29	12	2036_09_29 Hr 12	71.32	62.62	88.11	148.49	56.32
2036	9	29	13	2036_09_29 Hr 13	71.46	62.75	88.29	148.78	56.32
2036	9	29	14	2036_09_29 Hr 14	71.61	62.87	88.46	149.07	56.28
2036	9	29	15	2036_09_29 Hr 15	71.75	62.99	88.64	149.37	59.04
2036	9	29	16	2036_09_29 Hr 16	79.19	64.88	91.82	160.82	59.04
2036	9	29	17	2036_09_29 Hr 17	90.53	74.86	106.47	176.57	74.07
2036	9	29	18	2036_09_29 Hr 18	102.79	82.09	117.34	195.68	80.33

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2036	9	29	19	2036_09_29 Hr 19	103.86	82.25	123.77	206.19	87.32
2036	9	29	20	2036_09_29 Hr 20	104.07	82.42	124.02	206.60	88.05
2036	9	29	21	2036_09_29 Hr 21	104.28	82.58	124.27	207.01	88.90
2036	9	29	22	2036_09_29 Hr 22	104.49	82.75	124.51	207.42	85.20
2036	9	29	23	2036_09_29 Hr 23	104.85	83.04	125.98	212.27	80.17
2036	9	29	24	2036_09_29 Hr 24	100.16	81.43	113.57	193.60	60.38
2036	9	30	1	2036_09_30 Hr 01	55.91	46.84	65.81	119.69	36.26
2036	9	30	2	2036_09_30 Hr 02	55.69	46.91	65.46	119.93	36.26
2036	9	30	3	2036_09_30 Hr 03	55.81	46.99	65.56	115.41	36.26
2036	9	30	4	2036_09_30 Hr 04	55.91	47.07	65.68	114.73	36.26
2036	9	30	5	2036_09_30 Hr 05	56.02	47.16	65.81	120.65	36.26
2036	9	30	6	2036_09_30 Hr 06	58.02	48.70	71.34	120.89	36.26
2036	9	30	7	2036_09_30 Hr 07	56.80	48.61	69.88	116.65	39.63
2036	9	30	8	2036_09_30 Hr 08	55.96	45.19	69.78	112.81	48.04
2036	9	30	9	2036_09_30 Hr 09	50.97	43.39	62.66	104.69	45.75
2036	9	30	10	2036_09_30 Hr 10	48.58	43.30	62.76	99.75	45.19
2036	9	30	11	2036_09_30 Hr 11	48.67	43.39	62.89	99.95	44.48
2036	9	30	12	2036_09_30 Hr 12	48.76	43.48	63.02	100.15	44.28
2036	9	30	13	2036_09_30 Hr 13	48.86	43.56	63.14	100.35	41.75
2036	9	30	14	2036_09_30 Hr 14	48.96	43.65	63.27	100.55	45.36
2036	9	30	15	2036_09_30 Hr 15	49.06	43.74	63.39	100.75	46.30
2036	9	30	16	2036_09_30 Hr 16	49.16	45.30	65.32	105.63	47.39
2036	9	30	17	2036_09_30 Hr 17	60.11	50.40	72.23	116.18	50.64
2036	9	30	18	2036_09_30 Hr 18	70.56	53.97	79.56	136.41	52.07
2036	9	30	19	2036_09_30 Hr 19	77.39	58.21	86.55	155.14	57.08
2036	9	30	20	2036_09_30 Hr 20	77.54	59.77	86.71	155.44	56.22
2036	9	30	21	2036_09_30 Hr 21	74.73	57.52	86.71	155.14	54.05
2036	9	30	22	2036_09_30 Hr 22	71.98	56.30	81.58	142.94	54.19
2036	9	30	23	2036_09_30 Hr 23	69.29	55.19	80.77	142.53	51.30
2036	9	30	24	2036_09_30 Hr 24	68.41	53.40	77.01	142.53	46.77
2036	10	1	1	2036_10_01 Hr 01	31.59	27.16	46.60	76.37	21.02
2036	10	1	2	2036_10_01 Hr 02	29.89	23.23	45.44	76.52	21.02
2036	10	1	3	2036_10_01 Hr 03	27.17	23.18	43.99	76.67	21.02
2036	10	1	4	2036_10_01 Hr 04	27.22	23.23	43.79	76.83	21.02
2036	10	1	5	2036_10_01 Hr 05	27.95	24.97	44.30	76.98	21.02
2036	10	1	6	2036_10_01 Hr 06	33.90	32.33	48.08	77.13	21.02
2036	10	1	7	2036_10_01 Hr 07	32.32	32.81	45.22	71.02	21.70
2036	10	1	8	2036_10_01 Hr 08	31.82	30.62	45.31	71.11	24.58
2036	10	1	9	2036_10_01 Hr 09	27.59	28.08	38.59	60.61	22.82
2036	10	1	10	2036_10_01 Hr 10	27.64	28.05	38.67	60.73	23.58
2036	10	1	11	2036_10_01 Hr 11	27.69	28.11	38.74	60.85	23.70
2036	10	1	12	2036_10_01 Hr 12	27.76	28.16	38.82	60.98	23.38
2036	10	1	13	2036_10_01 Hr 13	27.80	28.22	38.90	61.10	23.38
2036	10	1	14	2036_10_01 Hr 14	27.86	28.34	38.98	61.22	23.38
2036	10	1	15	2036_10_01 Hr 15	29.75	30.36	39.06	61.34	24.26
2036	10	1	16	2036_10_01 Hr 16	37.00	33.91	48.89	77.91	27.16
2036	10	1	17	2036_10_01 Hr 17	46.50	37.07	52.36	86.13	32.91
2036	10	1	18	2036_10_01 Hr 18	48.51	37.15	54.95	89.28	35.83
2036	10	1	19	2036_10_01 Hr 19	48.60	37.22	55.06	89.46	35.78
2036	10	1	20	2036_10_01 Hr 20	48.70	37.30	55.17	89.64	39.39
2036	10	1	21	2036_10_01 Hr 21	48.80	37.37	55.28	89.82	39.50
2036	10	1	22	2036_10_01 Hr 22	48.90	37.45	55.39	90.00	37.93
2036	10	1	23	2036_10_01 Hr 23	49.91	37.96	58.65	98.12	34.98
2036	10	1	24	2036_10_01 Hr 24	40.19	34.15	53.20	88.58	24.21
2036	10	2	1	2036_10_02 Hr 01	34.11	31.00	40.89	73.08	23.02
2036	10	2	2	2036_10_02 Hr 02	32.95	25.79	40.83	70.70	22.13
2036	10	2	3	2036_10_02 Hr 03	30.30	25.24	40.91	70.60	20.53
2036	10	2	4	2036_10_02 Hr 04	29.84	25.30	40.99	70.95	20.12
2036	10	2	5	2036_10_02 Hr 05	29.84	25.35	41.07	71.08	20.34
2036	10	2	6	2036_10_02 Hr 06	32.00	25.40	41.15	71.71	22.13
2036	10	2	7	2036_10_02 Hr 07	28.65	24.39	40.23	67.96	20.87
2036	10	2	8	2036_10_02 Hr 08	24.74	24.39	37.55	57.88	19.95
2036	10	2	9	2036_10_02 Hr 09	23.90	24.18	37.16	58.00	18.53
2036	10	2	10	2036_10_02 Hr 10	23.92	23.08	37.24	58.12	18.07
2036	10	2	11	2036_10_02 Hr 11	23.97	23.13	37.31	58.23	18.81
2036	10	2	12	2036_10_02 Hr 12	24.01	23.18	37.39	58.35	18.85
2036	10	2	13	2036_10_02 Hr 13	24.06	23.22	37.46	58.47	18.85
2036	10	2	14	2036_10_02 Hr 14	24.11	23.27	37.54	58.58	20.04
2036	10	2	15	2036_10_02 Hr 15	24.16	23.32	37.61	58.70	20.85
2036	10	2	16	2036_10_02 Hr 16	25.84	26.42	37.69	58.82	25.42
2036	10	2	17	2036_10_02 Hr 17	35.59	30.41	44.43	69.33	29.64
2036	10	2	18	2036_10_02 Hr 18	40.12	32.15	44.52	70.69	32.02
2036	10	2	19	2036_10_02 Hr 19	40.20	32.21	44.61	70.83	31.83
2036	10	2	20	2036_10_02 Hr 20	40.28	33.69	44.69	70.98	31.89
2036	10	2	21	2036_10_02 Hr 21	40.36	32.34	44.78	71.12	31.64
2036	10	2	22	2036_10_02 Hr 22	40.44	32.40	44.87	71.26	29.64
2036	10	2	23	2036_10_02 Hr 23	43.48	34.20	47.90	77.70	26.79
2036	10	2	24	2036_10_02 Hr 24	33.50	30.59	42.78	75.67	22.13
2036	10	3	1	2036_10_03 Hr 01	36.75	29.58	43.85	76.55	26.54
2036	10	3	2	2036_10_03 Hr 02	36.52	25.94	43.60	73.76	23.88
2036	10	3	3	2036_10_03 Hr 03	28.21	25.94	43.49	73.76	20.52
2036	10	3	4	2036_10_03 Hr 04	28.21	25.55	43.28	72.99	18.14
2036	10	3	5	2036_10_03 Hr 05	28.26	25.55	43.03	72.82	16.33
2036	10	3	6	2036_10_03 Hr 06	32.58	25.94	43.91	73.76	18.60
2036	10	3	7	2036_10_03 Hr 07	29.95	24.36	41.66	69.64	19.35
2036	10	3	8	2036_10_03 Hr 08	25.51	22.34	40.63	60.69	15.09
2036	10	3	9	2036_10_03 Hr 09	24.64	22.38	35.55	57.11	14.06
2036	10	3	10	2036_10_03 Hr 10	24.69	22.43	35.62	57.22	15.04
2036	10	3	11	2036_10_03 Hr 11	24.74	22.47	35.70	57.33	16.02
2036	10	3	12	2036_10_03 Hr 12	24.79	22.52	35.77	57.45	16.20
2036	10	3	13	2036_10_03 Hr 13	24.84	22.56	35.84	57.56	16.65

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2036	10	3	14	2036_10_03 Hr 14	24.89	22.61	35.91	57.68	16.23
2036	10	3	15	2036_10_03 Hr 15	24.93	22.65	35.98	57.79	18.50
2036	10	3	16	2036_10_03 Hr 16	26.75	24.67	36.05	59.05	20.57
2036	10	3	17	2036_10_03 Hr 17	35.22	33.68	45.89	72.25	36.77
2036	10	3	18	2036_10_03 Hr 18	42.27	36.48	49.55	77.80	41.72
2036	10	3	19	2036_10_03 Hr 19	42.36	36.55	49.65	77.96	41.04
2036	10	3	20	2036_10_03 Hr 20	42.53	36.90	49.75	78.11	40.86
2036	10	3	21	2036_10_03 Hr 21	42.53	36.70	49.85	78.27	40.18
2036	10	3	22	2036_10_03 Hr 22	42.61	36.77	49.95	78.42	38.53
2036	10	3	23	2036_10_03 Hr 23	47.33	39.94	52.59	85.51	33.00
2036	10	3	24	2036_10_03 Hr 24	40.31	37.44	45.46	81.59	23.24
2036	10	4	1	2036_10_04 Hr 01	42.58	39.40	67.20	109.95	30.75
2036	10	4	2	2036_10_04 Hr 02	42.66	39.48	61.91	104.27	29.99
2036	10	4	3	2036_10_04 Hr 03	42.75	39.56	60.50	101.61	29.83
2036	10	4	4	2036_10_04 Hr 04	42.84	39.64	60.62	101.61	29.30
2036	10	4	5	2036_10_04 Hr 05	42.92	39.72	60.74	101.61	30.75
2036	10	4	6	2036_10_04 Hr 06	49.21	40.59	61.91	108.47	30.75
2036	10	4	7	2036_10_04 Hr 07	50.70	46.58	68.10	115.51	33.94
2036	10	4	8	2036_10_04 Hr 08	49.39	45.13	63.10	108.89	34.73
2036	10	4	9	2036_10_04 Hr 09	46.46	44.11	61.23	99.51	25.95
2036	10	4	10	2036_10_04 Hr 10	43.35	40.14	58.54	98.91	25.69
2036	10	4	11	2036_10_04 Hr 11	43.44	40.21	58.64	99.11	25.70
2036	10	4	12	2036_10_04 Hr 12	43.53	40.28	58.76	99.31	25.95
2036	10	4	13	2036_10_04 Hr 13	43.61	40.36	58.88	99.50	26.96
2036	10	4	14	2036_10_04 Hr 14	43.70	40.44	59.00	99.70	26.96
2036	10	4	15	2036_10_04 Hr 15	43.81	40.52	59.11	99.90	28.02
2036	10	4	16	2036_10_04 Hr 16	49.19	45.01	63.45	106.29	37.54
2036	10	4	17	2036_10_04 Hr 17	62.01	51.59	73.05	122.44	50.37
2036	10	4	18	2036_10_04 Hr 18	69.23	55.70	77.82	123.15	58.12
2036	10	4	19	2036_10_04 Hr 19	69.37	55.81	77.97	123.40	58.08
2036	10	4	20	2036_10_04 Hr 20	69.50	55.92	78.13	123.64	59.67
2036	10	4	21	2036_10_04 Hr 21	69.64	56.03	78.28	123.89	59.47
2036	10	4	22	2036_10_04 Hr 22	69.77	56.14	78.44	124.13	55.67
2036	10	4	23	2036_10_04 Hr 23	69.39	55.15	78.58	124.38	54.53
2036	10	4	24	2036_10_04 Hr 24	62.52	50.95	78.61	124.13	50.84
2036	10	5	1	2036_10_05 Hr 01	27.14	25.06	39.79	65.81	21.77
2036	10	5	2	2036_10_05 Hr 02	27.19	23.87	38.08	62.49	21.77
2036	10	5	3	2036_10_05 Hr 03	27.24	23.91	36.51	59.29	21.77
2036	10	5	4	2036_10_05 Hr 04	27.30	23.96	36.22	58.88	21.77
2036	10	5	5	2036_10_05 Hr 05	27.35	24.00	36.28	58.88	21.77
2036	10	5	6	2036_10_05 Hr 06	28.50	25.24	36.74	64.36	23.32
2036	10	5	7	2036_10_05 Hr 07	32.00	27.72	40.44	66.73	24.37
2036	10	5	8	2036_10_05 Hr 08	30.42	25.79	36.71	61.17	22.02
2036	10	5	9	2036_10_05 Hr 09	28.62	24.99	34.68	57.84	17.03
2036	10	5	10	2036_10_05 Hr 10	27.63	24.19	34.66	57.60	14.58
2036	10	5	11	2036_10_05 Hr 11	27.69	24.24	34.73	57.71	14.48
2036	10	5	12	2036_10_05 Hr 12	27.74	24.28	34.80	57.83	15.89
2036	10	5	13	2036_10_05 Hr 13	27.79	24.33	34.87	57.94	16.15
2036	10	5	14	2036_10_05 Hr 14	27.85	24.37	34.94	58.05	16.52
2036	10	5	15	2036_10_05 Hr 15	27.90	24.42	35.01	58.17	16.60
2036	10	5	16	2036_10_05 Hr 16	27.96	24.47	35.08	58.77	20.55
2036	10	5	17	2036_10_05 Hr 17	32.14	27.35	41.08	68.15	25.55
2036	10	5	18	2036_10_05 Hr 18	35.94	31.03	43.61	71.14	29.83
2036	10	5	19	2036_10_05 Hr 19	36.01	31.09	43.70	71.28	27.62
2036	10	5	20	2036_10_05 Hr 20	36.08	31.15	43.78	71.43	29.56
2036	10	5	21	2036_10_05 Hr 21	36.15	31.21	43.87	71.57	29.24
2036	10	5	22	2036_10_05 Hr 22	36.22	31.27	43.95	71.71	28.70
2036	10	5	23	2036_10_05 Hr 23	34.12	29.73	43.95	71.84	26.52
2036	10	5	24	2036_10_05 Hr 24	32.33	27.35	42.98	69.46	24.23
2036	10	6	1	2036_10_06 Hr 01	37.85	33.82	50.44	84.83	26.69
2036	10	6	2	2036_10_06 Hr 02	37.27	33.88	49.99	82.36	26.69
2036	10	6	3	2036_10_06 Hr 03	37.35	33.90	50.08	82.45	26.69
2036	10	6	4	2036_10_06 Hr 04	37.42	33.97	50.17	82.60	26.69
2036	10	6	5	2036_10_06 Hr 05	37.50	34.04	50.26	82.83	26.69
2036	10	6	6	2036_10_06 Hr 06	40.29	34.96	51.08	87.52	28.38
2036	10	6	7	2036_10_06 Hr 07	39.74	35.14	51.38	88.92	29.22
2036	10	6	8	2036_10_06 Hr 08	36.70	33.00	47.24	76.10	29.18
2036	10	6	9	2036_10_06 Hr 09	34.14	30.94	47.24	75.88	28.32
2036	10	6	10	2036_10_06 Hr 10	33.98	31.00	47.61	76.03	28.05
2036	10	6	11	2036_10_06 Hr 11	34.05	31.06	47.57	76.19	27.74
2036	10	6	12	2036_10_06 Hr 12	34.12	31.12	47.57	76.34	27.68
2036	10	6	13	2036_10_06 Hr 13	34.19	31.19	47.90	76.49	27.68
2036	10	6	14	2036_10_06 Hr 14	34.25	31.25	47.99	76.64	27.74
2036	10	6	15	2036_10_06 Hr 15	34.34	31.31	48.09	76.80	29.03
2036	10	6	16	2036_10_06 Hr 16	37.38	33.61	50.48	77.71	29.83
2036	10	6	17	2036_10_06 Hr 17	44.06	37.44	55.73	89.73	32.14
2036	10	6	18	2036_10_06 Hr 18	47.71	38.90	58.76	94.48	35.24
2036	10	6	19	2036_10_06 Hr 19	47.80	38.97	58.88	94.67	34.54
2036	10	6	20	2036_10_06 Hr 20	47.90	40.56	58.99	94.86	39.15
2036	10	6	21	2036_10_06 Hr 21	47.99	39.13	59.11	95.04	35.17
2036	10	6	22	2036_10_06 Hr 22	48.08	39.21	59.22	95.23	32.29
2036	10	6	23	2036_10_06 Hr 23	49.47	40.60	63.09	103.36	34.08
2036	10	6	24	2036_10_06 Hr 24	43.04	37.11	54.53	91.88	31.79
2036	10	7	1	2036_10_07 Hr 01	42.59	36.57	55.54	91.95	31.62
2036	10	7	2	2036_10_07 Hr 02	42.68	36.64	54.22	89.59	26.16
2036	10	7	3	2036_10_07 Hr 03	42.76	36.70	54.57	89.76	26.16
2036	10	7	4	2036_10_07 Hr 04	42.85	36.75	54.68	89.93	26.16
2036	10	7	5	2036_10_07 Hr 05	42.94	36.86	54.94	90.12	26.16
2036	10	7	6	2036_10_07 Hr 06	44.55	38.42	55.04	95.22	32.45
2036	10	7	7	2036_10_07 Hr 07	45.12	39.26	56.56	97.55	35.00
2036	10	7	8	2036_10_07 Hr 08	41.40	37.11	56.56	90.80	33.50

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2036	10	7	9	2036_10_07 Hr 09	38.91	34.03	52.44	83.46	30.62
2036	10	7	10	2036_10_07 Hr 10	38.91	33.57	52.54	83.61	30.26
2036	10	7	11	2036_10_07 Hr 11	38.99	33.64	52.64	83.78	29.03
2036	10	7	12	2036_10_07 Hr 12	39.06	33.70	52.75	83.95	28.82
2036	10	7	13	2036_10_07 Hr 13	39.14	33.77	52.85	84.12	28.16
2036	10	7	14	2036_10_07 Hr 14	39.22	34.03	52.96	84.28	28.55
2036	10	7	15	2036_10_07 Hr 15	39.46	34.08	53.06	84.45	30.27
2036	10	7	16	2036_10_07 Hr 16	42.52	38.08	54.95	84.63	33.67
2036	10	7	17	2036_10_07 Hr 17	46.88	42.69	60.07	96.52	33.67
2036	10	7	18	2036_10_07 Hr 18	47.79	42.78	62.80	101.46	37.35
2036	10	7	19	2036_10_07 Hr 19	47.88	42.87	62.93	101.66	37.25
2036	10	7	20	2036_10_07 Hr 20	50.33	42.95	63.06	101.87	37.25
2036	10	7	21	2036_10_07 Hr 21	48.07	43.04	63.18	102.07	42.02
2036	10	7	22	2036_10_07 Hr 22	48.17	43.12	63.31	102.27	44.38
2036	10	7	23	2036_10_07 Hr 23	49.88	43.79	67.58	111.49	45.23
2036	10	7	24	2036_10_07 Hr 24	44.71	37.99	59.12	101.39	33.05
2036	10	8	1	2036_10_08 Hr 01	40.23	38.22	56.42	95.83	29.66
2036	10	8	2	2036_10_08 Hr 02	40.31	38.22	56.36	93.47	27.69
2036	10	8	3	2036_10_08 Hr 03	40.39	38.29	56.47	92.74	27.23
2036	10	8	4	2036_10_08 Hr 04	40.47	38.37	56.58	92.91	27.69
2036	10	8	5	2036_10_08 Hr 05	40.55	38.45	56.69	93.02	27.69
2036	10	8	6	2036_10_08 Hr 06	47.81	40.30	57.79	105.38	29.66
2036	10	8	7	2036_10_08 Hr 07	42.98	40.70	58.24	100.82	30.95
2036	10	8	8	2036_10_08 Hr 08	41.95	36.93	55.17	87.86	33.22
2036	10	8	9	2036_10_08 Hr 09	36.89	34.95	53.62	86.14	32.62
2036	10	8	10	2036_10_08 Hr 10	36.75	35.02	53.73	86.31	32.62
2036	10	8	11	2036_10_08 Hr 11	36.82	35.09	53.83	86.48	32.62
2036	10	8	12	2036_10_08 Hr 12	36.90	35.16	53.94	86.65	32.62
2036	10	8	13	2036_10_08 Hr 13	36.97	35.23	54.05	86.83	32.62
2036	10	8	14	2036_10_08 Hr 14	37.04	35.30	54.16	87.00	32.62
2036	10	8	15	2036_10_08 Hr 15	37.63	35.37	54.26	87.17	32.98
2036	10	8	16	2036_10_08 Hr 16	42.64	38.46	56.34	87.35	33.08
2036	10	8	17	2036_10_08 Hr 17	53.37	43.55	62.91	98.97	34.24
2036	10	8	18	2036_10_08 Hr 18	55.83	44.07	66.71	106.33	40.97
2036	10	8	19	2036_10_08 Hr 19	55.95	44.15	66.84	106.54	40.97
2036	10	8	20	2036_10_08 Hr 20	56.06	44.24	66.98	106.76	42.02
2036	10	8	21	2036_10_08 Hr 21	56.17	44.33	67.11	106.97	44.30
2036	10	8	22	2036_10_08 Hr 22	56.28	44.42	67.25	107.18	44.26
2036	10	8	23	2036_10_08 Hr 23	60.65	46.71	71.09	116.64	43.68
2036	10	8	24	2036_10_08 Hr 24	53.51	42.04	63.80	105.54	29.86
2036	10	9	1	2036_10_09 Hr 01	43.08	39.26	53.76	95.73	30.96
2036	10	9	2	2036_10_09 Hr 02	41.13	33.43	53.60	91.82	28.88
2036	10	9	3	2036_10_09 Hr 03	40.96	33.50	53.68	91.61	26.35
2036	10	9	4	2036_10_09 Hr 04	41.05	33.57	53.79	91.79	25.92
2036	10	9	5	2036_10_09 Hr 05	41.13	33.63	53.89	91.97	25.71
2036	10	9	6	2036_10_09 Hr 06	41.13	34.99	54.00	93.97	31.45
2036	10	9	7	2036_10_09 Hr 07	36.90	34.83	53.61	89.65	29.66
2036	10	9	8	2036_10_09 Hr 08	33.38	33.90	49.52	78.00	33.12
2036	10	9	9	2036_10_09 Hr 09	33.43	32.95	48.69	76.51	29.03
2036	10	9	10	2036_10_09 Hr 10	33.45	30.63	48.92	76.66	29.46
2036	10	9	11	2036_10_09 Hr 11	33.52	30.70	49.02	76.81	27.46
2036	10	9	12	2036_10_09 Hr 12	33.58	30.76	49.12	76.97	26.14
2036	10	9	13	2036_10_09 Hr 13	33.64	30.82	49.22	77.12	25.77
2036	10	9	14	2036_10_09 Hr 14	33.72	30.88	49.32	77.27	28.45
2036	10	9	15	2036_10_09 Hr 15	33.79	30.94	49.42	77.43	33.09
2036	10	9	16	2036_10_09 Hr 16	33.97	33.90	49.51	77.58	33.81
2036	10	9	17	2036_10_09 Hr 17	47.33	39.41	57.62	89.89	34.88
2036	10	9	18	2036_10_09 Hr 18	50.07	42.07	58.91	93.62	35.48
2036	10	9	19	2036_10_09 Hr 19	50.17	42.15	59.03	93.80	37.50
2036	10	9	20	2036_10_09 Hr 20	50.31	42.23	59.15	93.99	37.50
2036	10	9	21	2036_10_09 Hr 21	50.37	42.31	59.27	94.18	35.98
2036	10	9	22	2036_10_09 Hr 22	50.48	42.39	59.38	94.37	34.74
2036	10	9	23	2036_10_09 Hr 23	54.70	42.56	63.39	102.90	32.03
2036	10	9	24	2036_10_09 Hr 24	46.95	40.12	56.96	101.67	29.37
2036	10	10	1	2036_10_10 Hr 01	31.51	27.73	41.38	73.23	28.29
2036	10	10	2	2036_10_10 Hr 02	31.57	25.58	41.46	73.38	24.86
2036	10	10	3	2036_10_10 Hr 03	26.93	25.20	41.55	72.94	23.40
2036	10	10	4	2036_10_10 Hr 04	26.96	25.20	40.69	73.09	17.15
2036	10	10	5	2036_10_10 Hr 05	27.00	25.20	40.76	73.23	17.30
2036	10	10	6	2036_10_10 Hr 06	31.83	25.20	41.80	73.38	19.98
2036	10	10	7	2036_10_10 Hr 07	28.61	22.67	39.31	67.56	20.14
2036	10	10	8	2036_10_10 Hr 08	24.74	21.56	39.39	53.19	15.44
2036	10	10	9	2036_10_10 Hr 09	23.23	21.59	33.55	51.02	14.03
2036	10	10	10	2036_10_10 Hr 10	22.19	21.64	33.62	51.13	13.60
2036	10	10	11	2036_10_10 Hr 11	22.23	21.68	33.68	51.23	13.34
2036	10	10	12	2036_10_10 Hr 12	22.28	21.72	33.75	51.33	13.27
2036	10	10	13	2036_10_10 Hr 13	22.32	21.77	33.82	51.43	12.59
2036	10	10	14	2036_10_10 Hr 14	22.37	21.81	33.89	51.54	12.96
2036	10	10	15	2036_10_10 Hr 15	22.41	21.86	33.95	51.64	16.09
2036	10	10	16	2036_10_10 Hr 16	24.28	21.91	34.02	51.77	17.40
2036	10	10	17	2036_10_10 Hr 17	34.26	31.09	42.15	68.93	33.46
2036	10	10	18	2036_10_10 Hr 18	42.41	34.91	48.09	77.12	37.29
2036	10	10	19	2036_10_10 Hr 19	42.49	34.98	48.19	77.27	39.43
2036	10	10	20	2036_10_10 Hr 20	42.59	37.12	48.28	77.43	39.92
2036	10	10	21	2036_10_10 Hr 21	42.66	35.12	48.38	77.58	37.27
2036	10	10	22	2036_10_10 Hr 22	42.75	35.19	48.47	77.74	33.82
2036	10	10	23	2036_10_10 Hr 23	47.74	37.01	51.54	84.76	32.78
2036	10	10	24	2036_10_10 Hr 24	40.66	33.44	44.82	79.78	27.89
2036	10	11	1	2036_10_11 Hr 01	27.36	25.14	41.78	70.25	20.30
2036	10	11	2	2036_10_11 Hr 02	27.42	25.19	39.37	67.85	19.66
2036	10	11	3	2036_10_11 Hr 03	27.47	25.24	39.06	65.72	19.66

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2036	10	11	4	2036_10_11 Hr 04	27.53	25.29	38.48	65.72	19.86
2036	10	11	5	2036_10_11 Hr 05	27.58	25.34	38.55	65.72	19.86
2036	10	11	6	2036_10_11 Hr 06	30.96	25.94	39.28	71.94	19.86
2036	10	11	7	2036_10_11 Hr 07	32.58	29.94	43.45	72.10	23.71
2036	10	11	8	2036_10_11 Hr 08	31.41	29.56	40.40	70.47	23.34
2036	10	11	9	2036_10_11 Hr 09	30.96	26.78	38.85	63.06	17.23
2036	10	11	10	2036_10_11 Hr 10	27.86	25.83	37.43	61.65	17.23
2036	10	11	11	2036_10_11 Hr 11	27.91	25.65	37.51	61.77	17.16
2036	10	11	12	2036_10_11 Hr 12	27.97	25.70	37.58	61.90	17.23
2036	10	11	13	2036_10_11 Hr 13	28.03	25.75	37.66	62.02	17.53
2036	10	11	14	2036_10_11 Hr 14	28.08	25.80	37.73	62.15	15.74
2036	10	11	15	2036_10_11 Hr 15	28.16	25.86	37.81	62.27	17.53
2036	10	11	16	2036_10_11 Hr 16	30.42	28.53	39.40	66.16	23.52
2036	10	11	17	2036_10_11 Hr 17	39.28	32.62	47.54	76.67	33.47
2036	10	11	18	2036_10_11 Hr 18	44.09	35.75	49.74	79.31	34.45
2036	10	11	19	2036_10_11 Hr 19	44.18	35.83	49.84	79.47	34.74
2036	10	11	20	2036_10_11 Hr 20	44.27	36.26	49.94	79.63	36.08
2036	10	11	21	2036_10_11 Hr 21	44.36	35.97	50.04	79.79	35.96
2036	10	11	22	2036_10_11 Hr 22	44.44	36.04	50.14	79.95	34.31
2036	10	11	23	2036_10_11 Hr 23	42.83	34.63	50.23	80.10	34.44
2036	10	11	24	2036_10_11 Hr 24	39.16	31.68	49.94	79.63	33.41
2036	10	12	1	2036_10_12 Hr 01	24.84	22.20	36.25	58.92	19.63
2036	10	12	2	2036_10_12 Hr 02	24.89	21.80	35.15	55.57	19.63
2036	10	12	3	2036_10_12 Hr 03	24.94	21.83	33.87	53.77	19.63
2036	10	12	4	2036_10_12 Hr 04	24.99	21.86	33.00	53.77	19.63
2036	10	12	5	2036_10_12 Hr 05	25.04	21.90	33.10	53.77	19.63
2036	10	12	6	2036_10_12 Hr 06	27.00	22.89	35.40	59.48	23.06
2036	10	12	7	2036_10_12 Hr 07	29.35	25.39	36.69	59.63	24.18
2036	10	12	8	2036_10_12 Hr 08	27.64	23.58	33.25	59.75	21.17
2036	10	12	9	2036_10_12 Hr 09	26.02	22.50	31.90	54.24	17.05
2036	10	12	10	2036_10_12 Hr 10	25.30	22.12	31.45	52.63	15.87
2036	10	12	11	2036_10_12 Hr 11	25.35	22.16	31.49	52.73	14.26
2036	10	12	12	2036_10_12 Hr 12	25.40	22.21	31.57	52.83	14.26
2036	10	12	13	2036_10_12 Hr 13	25.44	22.25	31.63	52.94	14.26
2036	10	12	14	2036_10_12 Hr 14	25.49	22.29	31.69	53.04	15.15
2036	10	12	15	2036_10_12 Hr 15	25.54	22.33	31.76	53.15	15.82
2036	10	12	16	2036_10_12 Hr 16	25.59	22.38	31.82	53.25	18.64
2036	10	12	17	2036_10_12 Hr 17	27.75	24.42	35.27	58.94	22.25
2036	10	12	18	2036_10_12 Hr 18	32.90	28.74	39.76	64.86	23.99
2036	10	12	19	2036_10_12 Hr 19	32.97	28.79	39.84	64.99	24.74
2036	10	12	20	2036_10_12 Hr 20	33.03	28.85	39.92	65.12	25.44
2036	10	12	21	2036_10_12 Hr 21	33.10	28.90	40.00	65.25	25.50
2036	10	12	22	2036_10_12 Hr 22	33.16	28.96	40.07	65.38	25.57
2036	10	12	23	2036_10_12 Hr 23	30.25	25.89	40.15	65.50	24.14
2036	10	12	24	2036_10_12 Hr 24	28.99	24.72	39.65	63.74	21.17
2036	10	13	1	2036_10_13 Hr 01	42.43	37.48	58.09	95.49	29.06
2036	10	13	2	2036_10_13 Hr 02	40.97	37.51	57.09	94.89	27.62
2036	10	13	3	2036_10_13 Hr 03	41.05	37.58	57.20	93.53	27.62
2036	10	13	4	2036_10_13 Hr 04	41.13	37.66	57.31	93.72	27.62
2036	10	13	5	2036_10_13 Hr 05	41.21	37.73	57.42	94.89	27.62
2036	10	13	6	2036_10_13 Hr 06	46.82	40.08	58.73	104.76	31.59
2036	10	13	7	2036_10_13 Hr 07	43.68	40.19	60.92	97.78	33.78
2036	10	13	8	2036_10_13 Hr 08	42.54	36.70	52.81	86.82	32.50
2036	10	13	9	2036_10_13 Hr 09	38.22	34.72	52.34	83.45	31.39
2036	10	13	10	2036_10_13 Hr 10	37.35	34.37	52.45	83.62	31.39
2036	10	13	11	2036_10_13 Hr 11	37.42	34.44	52.55	83.78	31.37
2036	10	13	12	2036_10_13 Hr 12	37.50	34.50	52.66	83.95	31.34
2036	10	13	13	2036_10_13 Hr 13	37.57	34.57	52.76	84.12	31.34
2036	10	13	14	2036_10_13 Hr 14	37.65	34.64	52.87	84.29	31.37
2036	10	13	15	2036_10_13 Hr 15	37.72	34.71	52.98	84.46	31.39
2036	10	13	16	2036_10_13 Hr 16	41.71	36.86	56.15	87.32	33.65
2036	10	13	17	2036_10_13 Hr 17	51.00	42.89	61.53	99.81	37.02
2036	10	13	18	2036_10_13 Hr 18	55.88	46.14	67.85	110.24	41.36
2036	10	13	19	2036_10_13 Hr 19	56.33	46.23	67.99	110.46	42.36
2036	10	13	20	2036_10_13 Hr 20	57.16	47.77	68.13	110.68	46.49
2036	10	13	21	2036_10_13 Hr 21	56.22	46.42	68.26	110.90	44.08
2036	10	13	22	2036_10_13 Hr 22	56.33	46.51	68.39	111.12	41.54
2036	10	13	23	2036_10_13 Hr 23	57.53	47.80	72.58	121.13	40.42
2036	10	13	24	2036_10_13 Hr 24	53.42	44.02	68.14	110.72	35.76
2036	10	14	1	2036_10_14 Hr 01	57.66	49.67	79.21	127.07	43.72
2036	10	14	2	2036_10_14 Hr 02	57.78	49.77	75.49	122.69	36.35
2036	10	14	3	2036_10_14 Hr 03	57.89	49.87	74.05	122.20	36.35
2036	10	14	4	2036_10_14 Hr 04	58.01	49.97	74.19	122.48	36.35
2036	10	14	5	2036_10_14 Hr 05	58.12	50.07	74.76	122.69	36.35
2036	10	14	6	2036_10_14 Hr 06	61.70	52.36	80.18	140.62	45.40
2036	10	14	7	2036_10_14 Hr 07	61.59	53.33	81.35	129.47	48.58
2036	10	14	8	2036_10_14 Hr 08	58.27	50.79	77.57	129.72	44.41
2036	10	14	9	2036_10_14 Hr 09	52.94	46.05	70.56	110.62	41.33
2036	10	14	10	2036_10_14 Hr 10	52.69	45.63	69.85	110.84	40.95
2036	10	14	11	2036_10_14 Hr 11	52.79	45.69	69.99	111.06	40.19
2036	10	14	12	2036_10_14 Hr 12	52.90	45.78	70.13	111.28	39.65
2036	10	14	13	2036_10_14 Hr 13	53.00	45.87	70.27	111.51	39.86
2036	10	14	14	2036_10_14 Hr 14	53.09	45.97	70.41	111.73	40.53
2036	10	14	15	2036_10_14 Hr 15	53.22	46.06	70.56	111.95	41.37
2036	10	14	16	2036_10_14 Hr 16	55.13	47.18	70.70	112.18	44.30
2036	10	14	17	2036_10_14 Hr 17	61.40	55.14	77.40	124.27	46.49
2036	10	14	18	2036_10_14 Hr 18	64.73	57.30	83.82	137.23	50.56
2036	10	14	19	2036_10_14 Hr 19	64.86	57.42	83.99	137.50	50.35
2036	10	14	20	2036_10_14 Hr 20	65.00	60.41	84.16	137.78	51.83
2036	10	14	21	2036_10_14 Hr 21	65.12	57.65	84.33	138.05	52.01
2036	10	14	22	2036_10_14 Hr 22	65.18	57.76	84.49	138.33	49.29

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2036	10	14	23	2036_10_14 Hr 23	66.93	58.96	90.09	148.83	59.89
2036	10	14	24	2036_10_14 Hr 24	62.07	54.67	82.24	139.11	47.44
2036	10	15	1	2036_10_15 Hr 01	33.03	31.36	47.43	78.83	23.09
2036	10	15	2	2036_10_15 Hr 02	33.09	30.70	44.91	76.86	22.60
2036	10	15	3	2036_10_15 Hr 03	33.15	30.76	45.00	75.88	21.62
2036	10	15	4	2036_10_15 Hr 04	33.22	30.83	45.09	75.88	22.60
2036	10	15	5	2036_10_15 Hr 05	33.29	31.36	45.17	77.28	22.60
2036	10	15	6	2036_10_15 Hr 06	39.24	32.85	48.65	86.51	23.54
2036	10	15	7	2036_10_15 Hr 07	35.27	32.89	49.76	79.75	26.64
2036	10	15	8	2036_10_15 Hr 08	35.14	29.78	45.45	72.48	27.71
2036	10	15	9	2036_10_15 Hr 09	31.44	28.28	42.72	68.14	27.22
2036	10	15	10	2036_10_15 Hr 10	30.16	28.13	42.81	68.27	26.40
2036	10	15	11	2036_10_15 Hr 11	30.22	28.19	42.89	68.41	24.22
2036	10	15	12	2036_10_15 Hr 12	30.28	28.24	42.98	68.55	25.56
2036	10	15	13	2036_10_15 Hr 13	30.34	28.30	43.06	68.68	23.11
2036	10	15	14	2036_10_15 Hr 14	30.40	28.36	43.15	68.82	23.11
2036	10	15	15	2036_10_15 Hr 15	30.47	28.41	43.24	68.96	26.40
2036	10	15	16	2036_10_15 Hr 16	33.43	29.02	43.32	69.10	26.50
2036	10	15	17	2036_10_15 Hr 17	41.93	34.47	48.88	78.16	28.49
2036	10	15	18	2036_10_15 Hr 18	44.42	36.33	54.47	87.01	32.08
2036	10	15	19	2036_10_15 Hr 19	44.51	36.40	54.58	87.18	33.26
2036	10	15	20	2036_10_15 Hr 20	44.60	36.48	54.69	87.36	36.19
2036	10	15	21	2036_10_15 Hr 21	44.69	36.55	54.80	87.53	35.26
2036	10	15	22	2036_10_15 Hr 22	44.78	36.62	54.91	87.70	35.26
2036	10	15	23	2036_10_15 Hr 23	47.30	37.54	58.15	94.69	35.66
2036	10	15	24	2036_10_15 Hr 24	42.59	34.66	52.98	88.04	31.18
2036	10	16	1	2036_10_16 Hr 01	58.85	54.21	78.58	132.27	42.30
2036	10	16	2	2036_10_16 Hr 02	58.98	54.32	77.17	129.72	38.88
2036	10	16	3	2036_10_16 Hr 03	57.01	46.26	76.73	128.92	37.76
2036	10	16	4	2036_10_16 Hr 04	57.12	46.36	77.17	129.49	37.76
2036	10	16	5	2036_10_16 Hr 05	57.23	46.45	77.17	129.72	39.64
2036	10	16	6	2036_10_16 Hr 06	59.45	54.60	80.05	133.60	41.10
2036	10	16	7	2036_10_16 Hr 07	53.41	49.47	79.35	123.01	45.80
2036	10	16	8	2036_10_16 Hr 08	48.94	49.23	72.26	116.29	44.99
2036	10	16	9	2036_10_16 Hr 09	48.32	48.36	68.26	105.10	44.99
2036	10	16	10	2036_10_16 Hr 10	45.72	42.90	67.85	105.19	42.60
2036	10	16	11	2036_10_16 Hr 11	45.79	42.39	67.99	105.40	38.56
2036	10	16	12	2036_10_16 Hr 12	45.89	42.47	68.12	105.61	39.45
2036	10	16	13	2036_10_16 Hr 13	45.98	42.56	68.26	105.82	39.26
2036	10	16	14	2036_10_16 Hr 14	46.07	42.64	68.40	106.03	39.43
2036	10	16	15	2036_10_16 Hr 15	46.16	42.73	68.53	106.24	39.43
2036	10	16	16	2036_10_16 Hr 16	46.25	42.81	68.67	106.46	41.48
2036	10	16	17	2036_10_16 Hr 17	60.91	51.67	76.66	118.62	45.88
2036	10	16	18	2036_10_16 Hr 18	72.94	60.57	83.47	139.57	50.83
2036	10	16	19	2036_10_16 Hr 19	73.09	60.69	83.63	139.85	55.48
2036	10	16	20	2036_10_16 Hr 20	74.95	61.38	83.80	140.13	55.99
2036	10	16	21	2036_10_16 Hr 21	73.38	60.93	83.97	140.41	48.65
2036	10	16	22	2036_10_16 Hr 22	73.51	60.97	84.14	140.69	47.17
2036	10	16	23	2036_10_16 Hr 23	81.80	60.93	89.81	153.41	53.38
2036	10	16	24	2036_10_16 Hr 24	69.94	58.10	83.77	143.75	42.71
2036	10	17	1	2036_10_17 Hr 01	49.90	43.24	64.73	113.55	45.80
2036	10	17	2	2036_10_17 Hr 02	50.00	41.92	64.86	113.78	44.29
2036	10	17	3	2036_10_17 Hr 03	43.75	38.89	64.99	114.00	39.41
2036	10	17	4	2036_10_17 Hr 04	43.81	38.89	64.39	114.23	38.47
2036	10	17	5	2036_10_17 Hr 05	43.92	38.89	65.25	114.46	38.53
2036	10	17	6	2036_10_17 Hr 06	50.40	39.49	65.38	114.69	39.41
2036	10	17	7	2036_10_17 Hr 07	45.31	39.03	61.49	105.60	37.10
2036	10	17	8	2036_10_17 Hr 08	39.51	33.67	60.93	92.45	27.97
2036	10	17	9	2036_10_17 Hr 09	37.58	33.69	52.48	78.64	23.16
2036	10	17	10	2036_10_17 Hr 10	35.54	33.74	52.58	78.80	19.43
2036	10	17	11	2036_10_17 Hr 11	30.60	33.81	52.69	78.95	15.56
2036	10	17	12	2036_10_17 Hr 12	30.66	33.88	52.79	79.11	15.56
2036	10	17	13	2036_10_17 Hr 13	30.72	33.95	52.90	79.27	17.71
2036	10	17	14	2036_10_17 Hr 14	30.76	34.02	53.01	79.43	18.58
2036	10	17	15	2036_10_17 Hr 15	30.85	34.08	53.11	79.59	20.01
2036	10	17	16	2036_10_17 Hr 16	35.54	34.15	53.22	79.75	20.45
2036	10	17	17	2036_10_17 Hr 17	51.04	43.79	64.37	104.27	48.58
2036	10	17	18	2036_10_17 Hr 18	67.44	52.69	73.12	118.38	52.69
2036	10	17	19	2036_10_17 Hr 19	67.58	54.20	73.27	118.62	54.88
2036	10	17	20	2036_10_17 Hr 20	67.71	54.31	73.42	118.86	55.71
2036	10	17	21	2036_10_17 Hr 21	67.85	54.42	73.56	119.09	54.10
2036	10	17	22	2036_10_17 Hr 22	67.98	54.53	73.71	119.33	53.24
2036	10	17	23	2036_10_17 Hr 23	75.91	58.43	78.67	130.10	49.12
2036	10	17	24	2036_10_17 Hr 24	64.67	53.23	70.83	125.36	44.29
2036	10	18	1	2036_10_18 Hr 01	27.65	25.87	43.12	68.80	21.74
2036	10	18	2	2036_10_18 Hr 02	27.88	25.93	41.99	68.94	20.83
2036	10	18	3	2036_10_18 Hr 03	27.93	25.98	40.58	69.03	20.83
2036	10	18	4	2036_10_18 Hr 04	27.99	26.03	41.11	69.22	20.83
2036	10	18	5	2036_10_18 Hr 05	28.05	26.08	41.24	69.36	20.83
2036	10	18	6	2036_10_18 Hr 06	33.06	28.52	43.56	69.49	21.24
2036	10	18	7	2036_10_18 Hr 07	33.13	30.81	43.64	69.63	22.70
2036	10	18	8	2036_10_18 Hr 08	33.19	30.71	43.07	69.76	25.02
2036	10	18	9	2036_10_18 Hr 09	31.71	28.76	39.99	59.62	20.76
2036	10	18	10	2036_10_18 Hr 10	28.68	27.14	37.32	59.54	17.27
2036	10	18	11	2036_10_18 Hr 11	28.38	26.40	37.40	59.66	16.94
2036	10	18	12	2036_10_18 Hr 12	28.44	26.45	37.47	59.78	15.88
2036	10	18	13	2036_10_18 Hr 13	28.50	26.50	37.55	59.90	15.87
2036	10	18	14	2036_10_18 Hr 14	28.56	26.55	37.62	60.02	15.14
2036	10	18	15	2036_10_18 Hr 15	28.62	26.61	37.70	60.14	15.57
2036	10	18	16	2036_10_18 Hr 16	31.09	27.79	39.39	60.35	21.08
2036	10	18	17	2036_10_18 Hr 17	38.29	31.87	44.32	78.08	31.28

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2036	10	18	18	2036_10_18 Hr 18	44.85	35.91	50.44	86.34	34.21
2036	10	18	19	2036_10_18 Hr 19	44.94	36.00	50.54	86.51	35.64
2036	10	18	20	2036_10_18 Hr 20	45.03	36.07	50.64	86.68	37.07
2036	10	18	21	2036_10_18 Hr 21	45.12	36.12	50.74	86.86	36.84
2036	10	18	22	2036_10_18 Hr 22	45.20	36.19	50.83	87.03	37.36
2036	10	18	23	2036_10_18 Hr 23	44.14	34.25	50.93	87.20	38.22
2036	10	18	24	2036_10_18 Hr 24	39.97	31.82	51.00	87.03	34.87
2036	10	19	1	2036_10_19 Hr 01	32.96	31.00	47.97	78.74	25.84
2036	10	19	2	2036_10_19 Hr 02	33.03	29.51	47.96	78.89	25.84
2036	10	19	3	2036_10_19 Hr 03	33.09	29.51	46.51	79.05	25.84
2036	10	19	4	2036_10_19 Hr 04	33.16	29.51	45.76	78.74	25.84
2036	10	19	5	2036_10_19 Hr 05	33.23	29.51	45.48	79.34	25.84
2036	10	19	6	2036_10_19 Hr 06	37.84	32.81	48.12	79.52	30.32
2036	10	19	7	2036_10_19 Hr 07	39.25	34.27	48.64	79.68	31.79
2036	10	19	8	2036_10_19 Hr 08	38.76	33.65	47.63	79.23	28.43
2036	10	19	9	2036_10_19 Hr 09	36.42	31.41	43.55	73.14	21.32
2036	10	19	10	2036_10_19 Hr 10	33.62	29.50	41.70	68.24	18.67
2036	10	19	11	2036_10_19 Hr 11	33.72	29.56	41.78	68.37	18.47
2036	10	19	12	2036_10_19 Hr 12	33.76	29.61	41.86	68.51	18.00
2036	10	19	13	2036_10_19 Hr 13	33.76	29.66	41.94	68.64	18.00
2036	10	19	14	2036_10_19 Hr 14	33.83	29.73	42.02	68.78	17.55
2036	10	19	15	2036_10_19 Hr 15	33.90	29.78	42.11	68.92	17.47
2036	10	19	16	2036_10_19 Hr 16	33.98	29.85	42.19	69.06	18.67
2036	10	19	17	2036_10_19 Hr 17	38.67	33.00	47.80	82.20	30.32
2036	10	19	18	2036_10_19 Hr 18	46.58	39.80	56.21	91.05	37.25
2036	10	19	19	2036_10_19 Hr 19	46.68	39.88	56.33	91.23	39.57
2036	10	19	20	2036_10_19 Hr 20	46.77	39.96	56.44	91.41	41.47
2036	10	19	21	2036_10_19 Hr 21	46.86	40.04	56.55	91.59	38.72
2036	10	19	22	2036_10_19 Hr 22	46.95	40.11	56.66	91.78	39.82
2036	10	19	23	2036_10_19 Hr 23	42.72	36.13	56.21	91.94	35.84
2036	10	19	24	2036_10_19 Hr 24	40.07	34.24	54.11	87.86	32.15
2036	10	20	1	2036_10_20 Hr 01	40.91	36.31	53.81	90.50	28.90
2036	10	20	2	2036_10_20 Hr 02	40.04	36.37	53.90	89.47	26.63
2036	10	20	3	2036_10_20 Hr 03	40.12	36.24	54.01	89.30	26.63
2036	10	20	4	2036_10_20 Hr 04	40.20	36.31	54.24	88.82	26.63
2036	10	20	5	2036_10_20 Hr 05	40.28	36.96	54.35	89.66	26.63
2036	10	20	6	2036_10_20 Hr 06	45.01	38.83	56.54	98.97	29.62
2036	10	20	7	2036_10_20 Hr 07	42.69	38.75	57.90	95.21	28.52
2036	10	20	8	2036_10_20 Hr 08	40.54	34.98	51.83	84.24	32.06
2036	10	20	9	2036_10_20 Hr 09	37.78	33.07	49.65	81.26	31.40
2036	10	20	10	2036_10_20 Hr 10	36.50	33.14	49.75	81.42	30.35
2036	10	20	11	2036_10_20 Hr 11	36.80	33.20	49.85	81.58	29.17
2036	10	20	12	2036_10_20 Hr 12	36.88	33.27	49.95	81.75	28.00
2036	10	20	13	2036_10_20 Hr 13	36.72	33.34	50.05	81.91	26.34
2036	10	20	14	2036_10_20 Hr 14	36.80	33.40	50.15	82.07	26.78
2036	10	20	15	2036_10_20 Hr 15	36.88	33.47	50.25	82.24	26.65
2036	10	20	16	2036_10_20 Hr 16	39.06	34.36	52.15	83.81	32.87
2036	10	20	17	2036_10_20 Hr 17	44.47	39.35	60.17	93.62	34.92
2036	10	20	18	2036_10_20 Hr 18	51.17	43.72	65.14	102.61	37.39
2036	10	20	19	2036_10_20 Hr 19	53.61	43.81	65.27	102.81	43.83
2036	10	20	20	2036_10_20 Hr 20	53.61	43.96	65.40	103.02	45.17
2036	10	20	21	2036_10_20 Hr 21	51.48	43.99	65.53	103.22	47.26
2036	10	20	22	2036_10_20 Hr 22	51.17	42.76	65.65	103.42	41.15
2036	10	20	23	2036_10_20 Hr 23	54.65	44.37	69.53	111.88	38.36
2036	10	20	24	2036_10_20 Hr 24	49.07	41.71	62.77	106.18	34.80
2036	10	21	1	2036_10_21 Hr 01	34.20	29.63	45.30	76.87	25.45
2036	10	21	2	2036_10_21 Hr 02	34.27	29.62	43.73	72.06	22.10
2036	10	21	3	2036_10_21 Hr 03	34.33	29.68	43.66	71.75	22.10
2036	10	21	4	2036_10_21 Hr 04	34.40	29.74	43.74	71.88	22.10
2036	10	21	5	2036_10_21 Hr 05	34.47	29.80	43.82	73.24	22.10
2036	10	21	6	2036_10_21 Hr 06	37.49	31.76	47.14	83.72	26.35
2036	10	21	7	2036_10_21 Hr 07	36.53	31.74	48.57	77.18	27.80
2036	10	21	8	2036_10_21 Hr 08	36.26	31.27	46.58	77.22	26.35
2036	10	21	9	2036_10_21 Hr 09	31.95	27.57	42.72	65.94	24.59
2036	10	21	10	2036_10_21 Hr 10	31.24	27.14	41.53	66.08	24.59
2036	10	21	11	2036_10_21 Hr 11	31.30	27.19	41.61	66.21	24.40
2036	10	21	12	2036_10_21 Hr 12	31.36	27.25	41.70	66.34	24.01
2036	10	21	13	2036_10_21 Hr 13	31.41	27.30	41.94	66.47	21.49
2036	10	21	14	2036_10_21 Hr 14	31.49	27.36	42.03	66.61	22.15
2036	10	21	15	2036_10_21 Hr 15	31.55	27.41	42.11	66.74	24.51
2036	10	21	16	2036_10_21 Hr 16	31.61	28.57	42.19	66.87	26.62
2036	10	21	17	2036_10_21 Hr 17	35.97	32.33	45.67	71.32	26.62
2036	10	21	18	2036_10_21 Hr 18	38.08	33.82	50.08	81.00	29.83
2036	10	21	19	2036_10_21 Hr 19	38.15	33.89	50.18	81.16	31.34
2036	10	21	20	2036_10_21 Hr 20	38.23	33.95	50.28	81.33	32.29
2036	10	21	21	2036_10_21 Hr 21	38.31	34.02	50.38	81.49	31.24
2036	10	21	22	2036_10_21 Hr 22	38.34	33.58	50.48	81.65	30.76
2036	10	21	23	2036_10_21 Hr 23	40.99	35.44	53.88	88.56	35.05
2036	10	21	24	2036_10_21 Hr 24	36.51	32.26	48.56	84.91	27.53
2036	10	22	1	2036_10_22 Hr 01	40.27	38.26	56.51	98.34	28.08
2036	10	22	2	2036_10_22 Hr 02	39.32	37.45	55.70	95.42	28.08
2036	10	22	3	2036_10_22 Hr 03	39.40	37.52	55.80	95.42	28.08
2036	10	22	4	2036_10_22 Hr 04	39.48	37.60	55.90	95.42	28.08
2036	10	22	5	2036_10_22 Hr 05	39.56	38.26	56.51	96.95	28.08
2036	10	22	6	2036_10_22 Hr 06	46.63	42.44	61.05	105.26	29.45
2036	10	22	7	2036_10_22 Hr 07	41.92	40.13	61.01	97.04	37.16
2036	10	22	8	2036_10_22 Hr 08	42.00	39.28	58.16	91.55	36.26
2036	10	22	9	2036_10_22 Hr 09	38.93	34.50	52.26	82.92	32.52
2036	10	22	10	2036_10_22 Hr 10	35.84	34.47	52.36	83.08	30.78
2036	10	22	11	2036_10_22 Hr 11	35.92	34.47	52.48	83.25	28.68
2036	10	22	12	2036_10_22 Hr 12	35.99	34.45	52.57	83.42	28.44

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2036	10	22	13	2036_10_22 Hr 13	36.06	34.52	52.69	83.58	28.44
2036	10	22	14	2036_10_22 Hr 14	36.13	34.59	52.80	83.75	27.95
2036	10	22	15	2036_10_22 Hr 15	36.20	34.66	52.90	83.92	32.42
2036	10	22	16	2036_10_22 Hr 16	40.65	34.73	53.15	84.08	32.51
2036	10	22	17	2036_10_22 Hr 17	49.13	38.45	58.78	93.27	35.74
2036	10	22	18	2036_10_22 Hr 18	56.55	44.43	66.10	104.70	40.68
2036	10	22	19	2036_10_22 Hr 19	56.67	44.51	66.23	104.91	40.91
2036	10	22	20	2036_10_22 Hr 20	56.78	44.60	66.36	105.12	45.46
2036	10	22	21	2036_10_22 Hr 21	56.89	44.69	66.49	105.33	45.46
2036	10	22	22	2036_10_22 Hr 22	57.01	44.72	66.63	105.54	42.25
2036	10	22	23	2036_10_22 Hr 23	60.20	45.94	70.43	114.93	40.58
2036	10	22	24	2036_10_22 Hr 24	54.23	42.38	61.52	109.38	30.56
2036	10	23	1	2036_10_23 Hr 01	45.89	40.88	58.63	99.50	31.15
2036	10	23	2	2036_10_23 Hr 02	45.98	40.96	58.22	99.59	30.85
2036	10	23	3	2036_10_23 Hr 03	46.07	38.32	58.22	99.50	27.86
2036	10	23	4	2036_10_23 Hr 04	46.16	38.04	58.22	99.50	27.86
2036	10	23	5	2036_10_23 Hr 05	46.25	38.47	58.22	99.85	28.27
2036	10	23	6	2036_10_23 Hr 06	46.35	41.29	61.23	100.50	30.83
2036	10	23	7	2036_10_23 Hr 07	41.66	37.30	59.98	92.53	34.01
2036	10	23	8	2036_10_23 Hr 08	37.32	37.38	59.03	89.98	35.35
2036	10	23	9	2036_10_23 Hr 09	35.17	37.15	51.89	78.88	34.41
2036	10	23	10	2036_10_23 Hr 10	31.71	31.66	51.29	78.42	33.16
2036	10	23	11	2036_10_23 Hr 11	31.77	31.94	51.40	78.58	31.81
2036	10	23	12	2036_10_23 Hr 12	31.83	32.00	51.50	78.74	31.88
2036	10	23	13	2036_10_23 Hr 13	31.89	32.07	51.60	78.89	31.81
2036	10	23	14	2036_10_23 Hr 14	31.95	32.13	51.70	79.05	31.36
2036	10	23	15	2036_10_23 Hr 15	32.01	32.19	51.81	79.21	31.78
2036	10	23	16	2036_10_23 Hr 16	32.09	32.26	51.91	79.37	27.92
2036	10	23	17	2036_10_23 Hr 17	47.80	39.50	58.68	95.28	35.85
2036	10	23	18	2036_10_23 Hr 18	58.19	46.07	65.22	108.67	38.85
2036	10	23	19	2036_10_23 Hr 19	58.31	46.16	65.35	108.89	40.95
2036	10	23	20	2036_10_23 Hr 20	58.43	46.25	65.48	109.11	41.66
2036	10	23	21	2036_10_23 Hr 21	58.54	46.34	65.61	109.33	37.66
2036	10	23	22	2036_10_23 Hr 22	58.66	46.37	65.74	109.55	36.52
2036	10	23	23	2036_10_23 Hr 23	64.59	48.30	70.17	119.30	40.02
2036	10	23	24	2036_10_23 Hr 24	56.07	44.20	62.76	113.93	34.66
2036	10	24	1	2036_10_24 Hr 01	33.52	28.92	44.86	78.15	29.81
2036	10	24	2	2036_10_24 Hr 02	33.59	28.73	44.95	78.31	29.22
2036	10	24	3	2036_10_24 Hr 03	30.38	27.40	45.04	78.46	26.58
2036	10	24	4	2036_10_24 Hr 04	30.41	27.47	45.13	78.62	25.87
2036	10	24	5	2036_10_24 Hr 05	32.47	27.54	45.22	78.78	26.21
2036	10	24	6	2036_10_24 Hr 06	33.86	27.61	45.31	78.94	26.21
2036	10	24	7	2036_10_24 Hr 07	30.44	26.15	42.62	72.68	22.07
2036	10	24	8	2036_10_24 Hr 08	27.50	22.64	42.70	63.54	20.62
2036	10	24	9	2036_10_24 Hr 09	24.55	22.53	36.37	51.07	16.71
2036	10	24	10	2036_10_24 Hr 10	23.89	22.58	36.44	51.17	13.87
2036	10	24	11	2036_10_24 Hr 11	20.19	22.61	36.51	51.28	11.29
2036	10	24	12	2036_10_24 Hr 12	20.23	22.61	36.59	51.38	7.80
2036	10	24	13	2036_10_24 Hr 13	20.27	22.70	36.66	51.48	10.40
2036	10	24	14	2036_10_24 Hr 14	20.31	22.75	36.73	51.59	9.31
2036	10	24	15	2036_10_24 Hr 15	20.35	22.79	36.81	51.69	11.37
2036	10	24	16	2036_10_24 Hr 16	20.52	22.84	36.88	51.79	12.92
2036	10	24	17	2036_10_24 Hr 17	35.43	32.47	44.17	74.15	34.05
2036	10	24	18	2036_10_24 Hr 18	50.13	38.33	52.01	88.49	42.42
2036	10	24	19	2036_10_24 Hr 19	50.23	39.06	52.17	88.67	42.40
2036	10	24	20	2036_10_24 Hr 20	50.33	39.14	52.28	88.85	43.40
2036	10	24	21	2036_10_24 Hr 21	50.43	39.21	52.38	89.02	39.26
2036	10	24	22	2036_10_24 Hr 22	50.53	39.29	52.48	89.20	40.39
2036	10	24	23	2036_10_24 Hr 23	52.51	41.99	55.91	97.25	38.26
2036	10	24	24	2036_10_24 Hr 24	47.92	39.49	49.15	92.38	30.22
2036	10	25	1	2036_10_25 Hr 01	32.28	30.11	49.83	79.48	26.39
2036	10	25	2	2036_10_25 Hr 02	32.35	30.17	49.29	79.63	26.39
2036	10	25	3	2036_10_25 Hr 03	32.41	30.23	46.94	79.79	26.39
2036	10	25	4	2036_10_25 Hr 04	32.48	30.29	46.94	79.95	26.39
2036	10	25	5	2036_10_25 Hr 05	32.54	30.35	47.68	80.11	26.39
2036	10	25	6	2036_10_25 Hr 06	38.36	32.14	49.29	80.27	23.99
2036	10	25	7	2036_10_25 Hr 07	38.44	35.85	51.47	80.43	26.39
2036	10	25	8	2036_10_25 Hr 08	38.51	35.61	49.29	80.59	28.64
2036	10	25	9	2036_10_25 Hr 09	38.31	32.99	46.94	72.77	24.93
2036	10	25	10	2036_10_25 Hr 10	33.98	32.15	44.02	68.78	23.48
2036	10	25	11	2036_10_25 Hr 11	32.93	30.78	44.10	68.92	20.48
2036	10	25	12	2036_10_25 Hr 12	33.00	30.77	44.19	69.06	19.92
2036	10	25	13	2036_10_25 Hr 13	33.06	30.84	44.28	69.19	17.43
2036	10	25	14	2036_10_25 Hr 14	33.13	30.90	44.37	69.33	15.70
2036	10	25	15	2036_10_25 Hr 15	33.22	30.96	44.46	69.47	15.85
2036	10	25	16	2036_10_25 Hr 16	35.85	32.74	47.57	69.94	23.31
2036	10	25	17	2036_10_25 Hr 17	47.15	37.43	53.21	93.18	36.63
2036	10	25	18	2036_10_25 Hr 18	53.82	43.66	60.83	105.27	43.01
2036	10	25	19	2036_10_25 Hr 19	53.93	43.97	60.95	105.49	43.35
2036	10	25	20	2036_10_25 Hr 20	54.03	44.06	61.07	105.70	43.51
2036	10	25	21	2036_10_25 Hr 21	54.14	44.14	61.19	105.91	43.51
2036	10	25	22	2036_10_25 Hr 22	54.23	44.22	61.31	106.12	45.72
2036	10	25	23	2036_10_25 Hr 23	53.93	41.80	61.42	106.32	40.73
2036	10	25	24	2036_10_25 Hr 24	47.45	38.04	60.95	105.70	38.19
2036	10	26	1	2036_10_26 Hr 01	36.03	32.20	49.82	82.02	30.47
2036	10	26	2	2036_10_26 Hr 02	34.01	29.75	49.92	82.18	27.24
2036	10	26	3	2036_10_26 Hr 03	34.08	29.80	49.87	82.34	27.24
2036	10	26	4	2036_10_26 Hr 04	34.15	29.84	49.22	82.12	27.24
2036	10	26	5	2036_10_26 Hr 05	35.96	31.85	49.61	82.67	27.24
2036	10	26	6	2036_10_26 Hr 06	40.12	33.95	50.31	82.83	32.17
2036	10	26	7	2036_10_26 Hr 07	40.41	35.03	50.42	83.48	34.09

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2036	10	26	8	2036_10_26 Hr 08	40.49	35.05	50.51	83.18	32.44
2036	10	26	9	2036_10_26 Hr 09	38.52	32.80	46.88	78.93	25.52
2036	10	26	10	2036_10_26 Hr 10	34.33	30.07	43.22	71.62	22.40
2036	10	26	11	2036_10_26 Hr 11	34.63	30.12	43.30	71.75	18.70
2036	10	26	12	2036_10_26 Hr 12	34.70	30.18	43.39	71.89	18.39
2036	10	26	13	2036_10_26 Hr 13	34.77	30.22	43.47	72.02	18.25
2036	10	26	14	2036_10_26 Hr 14	34.84	30.29	43.55	72.16	17.32
2036	10	26	15	2036_10_26 Hr 15	34.90	30.35	43.64	72.30	17.37
2036	10	26	16	2036_10_26 Hr 16	34.97	30.41	43.73	72.45	20.72
2036	10	26	17	2036_10_26 Hr 17	38.52	33.77	47.88	80.91	29.79
2036	10	26	18	2036_10_26 Hr 18	47.98	42.04	58.42	95.23	36.34
2036	10	26	19	2036_10_26 Hr 19	49.07	43.50	58.55	95.42	39.12
2036	10	26	20	2036_10_26 Hr 20	49.16	43.59	58.67	95.61	41.91
2036	10	26	21	2036_10_26 Hr 21	49.26	43.67	58.78	95.80	40.83
2036	10	26	22	2036_10_26 Hr 22	49.35	42.32	58.89	95.99	38.88
2036	10	26	23	2036_10_26 Hr 23	46.93	38.61	58.42	95.38	35.08
2036	10	26	24	2036_10_26 Hr 24	42.12	37.14	55.43	90.77	33.21
2036	10	27	1	2036_10_27 Hr 01	46.29	40.50	61.08	100.44	32.41
2036	10	27	2	2036_10_27 Hr 02	43.92	40.31	59.00	99.41	29.94
2036	10	27	3	2036_10_27 Hr 03	43.92	39.91	59.11	99.53	29.94
2036	10	27	4	2036_10_27 Hr 04	44.01	40.50	59.22	99.65	29.94
2036	10	27	5	2036_10_27 Hr 05	45.97	40.51	59.34	99.95	29.94
2036	10	27	6	2036_10_27 Hr 06	52.30	44.22	63.55	112.38	36.56
2036	10	27	7	2036_10_27 Hr 07	47.01	42.47	64.32	103.60	39.25
2036	10	27	8	2036_10_27 Hr 08	46.30	40.57	59.65	94.56	37.33
2036	10	27	9	2036_10_27 Hr 09	43.78	38.15	54.89	88.41	35.28
2036	10	27	10	2036_10_27 Hr 10	40.20	36.52	55.00	88.59	33.51
2036	10	27	11	2036_10_27 Hr 11	40.28	36.39	55.11	88.77	32.04
2036	10	27	12	2036_10_27 Hr 12	40.36	36.46	55.22	88.95	30.42
2036	10	27	13	2036_10_27 Hr 13	40.44	36.53	55.34	89.12	29.33
2036	10	27	14	2036_10_27 Hr 14	40.52	36.61	55.45	89.30	28.90
2036	10	27	15	2036_10_27 Hr 15	40.61	36.68	55.56	89.48	30.05
2036	10	27	16	2036_10_27 Hr 16	42.57	36.78	56.94	93.79	34.49
2036	10	27	17	2036_10_27 Hr 17	50.53	43.57	67.13	101.23	36.98
2036	10	27	18	2036_10_27 Hr 18	56.26	47.62	71.47	114.13	44.58
2036	10	27	19	2036_10_27 Hr 19	56.39	48.47	71.61	114.36	46.99
2036	10	27	20	2036_10_27 Hr 20	56.48	48.54	71.76	114.59	48.79
2036	10	27	21	2036_10_27 Hr 21	56.59	47.90	71.89	114.81	42.64
2036	10	27	22	2036_10_27 Hr 22	56.65	46.70	72.02	115.04	40.27
2036	10	27	23	2036_10_27 Hr 23	59.47	48.90	76.14	124.20	43.71
2036	10	27	24	2036_10_27 Hr 24	53.94	45.43	68.50	115.58	38.59
2036	10	28	1	2036_10_28 Hr 01	42.63	36.21	55.49	94.11	32.89
2036	10	28	2	2036_10_28 Hr 02	41.51	36.28	54.76	90.95	27.16
2036	10	28	3	2036_10_28 Hr 03	41.59	36.35	54.57	88.99	27.16
2036	10	28	4	2036_10_28 Hr 04	41.67	36.43	54.66	88.99	27.16
2036	10	28	5	2036_10_28 Hr 05	41.76	36.50	54.76	91.07	27.16
2036	10	28	6	2036_10_28 Hr 06	45.47	39.17	57.20	102.45	33.38
2036	10	28	7	2036_10_28 Hr 07	44.25	39.26	59.56	95.77	38.27
2036	10	28	8	2036_10_28 Hr 08	44.21	38.32	58.96	94.52	34.17
2036	10	28	9	2036_10_28 Hr 09	43.29	34.51	52.32	84.13	32.08
2036	10	28	10	2036_10_28 Hr 10	38.24	33.87	51.13	82.09	30.21
2036	10	28	11	2036_10_28 Hr 11	37.91	33.64	51.23	82.25	28.06
2036	10	28	12	2036_10_28 Hr 12	37.99	33.71	51.33	82.42	26.12
2036	10	28	13	2036_10_28 Hr 13	38.07	33.78	51.23	82.58	26.22
2036	10	28	14	2036_10_28 Hr 14	38.14	33.84	51.54	82.75	25.52
2036	10	28	15	2036_10_28 Hr 15	38.22	33.91	51.64	82.91	28.35
2036	10	28	16	2036_10_28 Hr 16	38.30	35.61	52.22	83.08	28.94
2036	10	28	17	2036_10_28 Hr 17	44.96	39.53	57.64	89.70	32.56
2036	10	28	18	2036_10_28 Hr 18	48.83	43.01	62.69	100.58	38.09
2036	10	28	19	2036_10_28 Hr 19	48.93	43.09	62.81	100.78	38.16
2036	10	28	20	2036_10_28 Hr 20	49.03	43.18	62.94	100.98	41.70
2036	10	28	21	2036_10_28 Hr 21	49.13	43.27	63.07	101.18	45.10
2036	10	28	22	2036_10_28 Hr 22	48.72	41.03	63.19	101.34	41.83
2036	10	28	23	2036_10_28 Hr 23	50.72	43.24	67.45	108.85	39.20
2036	10	28	24	2036_10_28 Hr 24	46.82	41.03	60.40	104.97	34.03
2036	10	29	1	2036_10_29 Hr 01	60.48	58.45	84.40	144.37	43.75
2036	10	29	2	2036_10_29 Hr 02	60.60	58.45	82.80	144.37	41.10
2036	10	29	3	2036_10_29 Hr 03	60.72	55.25	82.95	142.21	41.10
2036	10	29	4	2036_10_29 Hr 04	60.84	55.36	83.09	144.37	41.10
2036	10	29	5	2036_10_29 Hr 05	60.96	58.73	84.59	144.37	41.10
2036	10	29	6	2036_10_29 Hr 06	71.86	61.24	89.56	156.76	53.22
2036	10	29	7	2036_10_29 Hr 07	64.60	60.57	91.46	145.09	54.14
2036	10	29	8	2036_10_29 Hr 08	64.73	59.20	90.39	144.05	51.34
2036	10	29	9	2036_10_29 Hr 09	60.62	53.55	77.86	123.97	47.99
2036	10	29	10	2036_10_29 Hr 10	55.24	50.88	78.21	124.22	47.58
2036	10	29	11	2036_10_29 Hr 11	55.35	50.88	78.37	124.47	45.92
2036	10	29	12	2036_10_29 Hr 12	55.47	50.72	78.53	124.72	42.68
2036	10	29	13	2036_10_29 Hr 13	55.58	50.82	78.68	124.97	41.35
2036	10	29	14	2036_10_29 Hr 14	55.69	50.92	78.84	125.22	41.39
2036	10	29	15	2036_10_29 Hr 15	55.95	51.03	79.00	125.47	46.41
2036	10	29	16	2036_10_29 Hr 16	61.72	51.13	81.00	125.72	48.16
2036	10	29	17	2036_10_29 Hr 17	68.55	56.90	90.70	145.37	51.74
2036	10	29	18	2036_10_29 Hr 18	84.45	69.51	101.64	161.58	60.00
2036	10	29	19	2036_10_29 Hr 19	84.62	69.64	101.84	161.90	63.12
2036	10	29	20	2036_10_29 Hr 20	84.79	69.78	102.05	162.23	70.92
2036	10	29	21	2036_10_29 Hr 21	84.96	69.92	102.25	162.55	71.49
2036	10	29	22	2036_10_29 Hr 22	85.04	69.04	102.41	162.87	63.06
2036	10	29	23	2036_10_29 Hr 23	88.51	69.95	108.15	176.19	59.11
2036	10	29	24	2036_10_29 Hr 24	80.98	66.31	96.62	162.84	53.60
2036	10	30	1	2036_10_30 Hr 01	57.11	52.60	76.92	127.47	44.65
2036	10	30	2	2036_10_30 Hr 02	57.22	52.60	74.59	127.72	44.54

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2036	10	30	3	2036_10_30 Hr 03	57.27	52.60	74.59	127.97	44.54
2036	10	30	4	2036_10_30 Hr 04	57.40	52.60	74.59	127.97	39.66
2036	10	30	5	2036_10_30 Hr 05	57.54	52.86	74.86	128.20	41.79
2036	10	30	6	2036_10_30 Hr 06	57.68	55.18	76.57	128.75	48.35
2036	10	30	7	2036_10_30 Hr 07	51.85	49.86	76.29	118.55	48.66
2036	10	30	8	2036_10_30 Hr 08	50.54	47.10	76.20	115.03	46.59
2036	10	30	9	2036_10_30 Hr 09	47.67	46.17	70.06	105.11	44.24
2036	10	30	10	2036_10_30 Hr 10	44.35	42.63	65.24	101.37	42.41
2036	10	30	11	2036_10_30 Hr 11	44.43	42.72	65.37	101.57	38.39
2036	10	30	12	2036_10_30 Hr 12	44.52	42.80	65.50	101.78	37.48
2036	10	30	13	2036_10_30 Hr 13	44.61	42.89	65.63	101.98	36.43
2036	10	30	14	2036_10_30 Hr 14	44.70	42.97	65.76	102.18	36.97
2036	10	30	15	2036_10_30 Hr 15	44.79	43.06	65.89	102.39	37.03
2036	10	30	16	2036_10_30 Hr 16	44.88	43.15	66.03	102.59	41.84
2036	10	30	17	2036_10_30 Hr 17	61.06	49.55	76.96	121.34	44.24
2036	10	30	18	2036_10_30 Hr 18	73.41	57.48	86.02	143.04	47.78
2036	10	30	19	2036_10_30 Hr 19	73.58	57.62	86.20	143.33	49.94
2036	10	30	20	2036_10_30 Hr 20	73.70	57.71	86.37	143.61	49.58
2036	10	30	21	2036_10_30 Hr 21	73.85	57.77	86.54	143.90	44.79
2036	10	30	22	2036_10_30 Hr 22	74.00	57.64	86.71	144.19	44.79
2036	10	30	23	2036_10_30 Hr 23	82.64	58.76	92.52	156.42	49.40
2036	10	30	24	2036_10_30 Hr 24	70.38	55.15	81.34	141.50	41.26
2036	10	31	1	2036_10_31 Hr 01	56.54	48.79	75.43	133.92	53.50
2036	10	31	2	2036_10_31 Hr 02	56.65	48.85	75.58	134.19	51.91
2036	10	31	3	2036_10_31 Hr 03	56.77	43.99	75.73	134.46	46.10
2036	10	31	4	2036_10_31 Hr 04	56.86	44.04	75.88	134.73	45.04
2036	10	31	5	2036_10_31 Hr 05	56.99	44.10	76.01	135.00	44.18
2036	10	31	6	2036_10_31 Hr 06	57.11	49.24	76.19	135.27	44.18
2036	10	31	7	2036_10_31 Hr 07	51.34	44.49	71.66	124.55	47.86
2036	10	31	8	2036_10_31 Hr 08	48.73	44.58	65.51	106.08	36.87
2036	10	31	9	2036_10_31 Hr 09	40.94	40.33	61.15	90.70	34.98
2036	10	31	10	2036_10_31 Hr 10	39.22	38.39	61.28	81.48	20.56
2036	10	31	11	2036_10_31 Hr 11	32.23	38.12	61.40	81.64	2.85
2036	10	31	12	2036_10_31 Hr 12	32.25	38.20	61.52	81.80	17.20
2036	10	31	13	2036_10_31 Hr 13	32.31	38.27	61.65	81.97	9.26
2036	10	31	14	2036_10_31 Hr 14	32.36	38.35	61.77	82.13	15.48
2036	10	31	15	2036_10_31 Hr 15	32.49	38.43	61.89	82.30	17.29
2036	10	31	16	2036_10_31 Hr 16	32.62	38.51	62.02	82.46	17.29
2036	10	31	17	2036_10_31 Hr 17	55.60	50.83	77.34	123.51	49.16
2036	10	31	18	2036_10_31 Hr 18	81.10	64.21	90.29	152.47	71.91
2036	10	31	19	2036_10_31 Hr 19	90.86	71.53	95.91	167.80	71.88
2036	10	31	20	2036_10_31 Hr 20	93.13	71.65	96.05	169.34	73.44
2036	10	31	21	2036_10_31 Hr 21	90.86	70.21	92.77	163.44	71.91
2036	10	31	22	2036_10_31 Hr 22	83.74	65.86	92.71	154.86	70.57
2036	10	31	23	2036_10_31 Hr 23	90.39	71.72	96.86	165.92	74.75
2036	10	31	24	2036_10_31 Hr 24	88.94	68.10	89.04	160.18	59.71
2036	11	1	1	2036_11_01 Hr 01	42.88	40.78	61.03	99.55	38.41
2036	11	1	2	2036_11_01 Hr 02	38.77	36.64	59.02	98.10	38.04
2036	11	1	3	2036_11_01 Hr 03	36.59	35.39	58.14	97.80	37.37
2036	11	1	4	2036_11_01 Hr 04	36.66	35.39	58.19	97.56	37.37
2036	11	1	5	2036_11_01 Hr 05	43.77	39.80	58.40	99.55	37.37
2036	11	1	6	2036_11_01 Hr 06	50.51	42.70	61.58	105.88	43.47
2036	11	1	7	2036_11_01 Hr 07	57.41	46.48	65.77	110.13	47.20
2036	11	1	8	2036_11_01 Hr 08	57.53	46.69	63.34	110.34	49.38
2036	11	1	9	2036_11_01 Hr 09	52.05	42.82	58.43	105.07	53.45
2036	11	1	10	2036_11_01 Hr 10	49.56	41.13	56.51	98.51	51.66
2036	11	1	11	2036_11_01 Hr 11	49.19	41.13	56.06	94.63	45.27
2036	11	1	12	2036_11_01 Hr 12	49.56	41.13	56.73	94.81	42.00
2036	11	1	13	2036_11_01 Hr 13	49.39	41.13	56.84	94.99	38.85
2036	11	1	14	2036_11_01 Hr 14	49.75	41.13	56.96	95.18	38.49
2036	11	1	15	2036_11_01 Hr 15	51.70	42.82	58.43	99.00	39.71
2036	11	1	16	2036_11_01 Hr 16	53.21	44.08	60.05	105.42	38.74
2036	11	1	17	2036_11_01 Hr 17	60.94	50.32	68.28	114.16	38.74
2036	11	1	18	2036_11_01 Hr 18	61.30	50.78	69.16	114.86	42.78
2036	11	1	19	2036_11_01 Hr 19	61.42	50.87	69.30	115.09	44.95
2036	11	1	20	2036_11_01 Hr 20	61.54	50.97	69.44	115.31	45.17
2036	11	1	21	2036_11_01 Hr 21	61.65	51.07	69.57	115.54	44.74
2036	11	1	22	2036_11_01 Hr 22	61.76	51.17	69.71	115.77	44.28
2036	11	1	23	2036_11_01 Hr 23	61.66	50.87	69.84	116.00	44.28
2036	11	1	24	2036_11_01 Hr 24	59.07	45.27	69.50	115.77	42.78
2036	11	2	1	2036_11_02 Hr 01	39.55	33.03	48.10	85.06	34.77
2036	11	2	2	2036_11_02 Hr 02	37.92	33.06	46.92	80.78	30.30
2036	11	2	3	2036_11_02 Hr 03	37.99	33.13	47.00	80.93	30.03
2036	11	2	4	2036_11_02 Hr 04	38.07	33.19	47.09	81.04	29.39
2036	11	2	5	2036_11_02 Hr 05	38.14	33.26	47.76	81.23	34.77
2036	11	2	6	2036_11_02 Hr 06	41.57	33.34	48.44	85.76	35.65
2036	11	2	7	2036_11_02 Hr 07	45.06	35.56	51.93	88.60	40.28
2036	11	2	8	2036_11_02 Hr 08	45.15	37.96	51.93	88.00	40.67
2036	11	2	9	2036_11_02 Hr 09	38.45	34.56	47.51	79.28	43.81
2036	11	2	10	2036_11_02 Hr 10	38.53	33.59	47.67	79.44	38.17
2036	11	2	11	2036_11_02 Hr 11	38.60	33.66	47.77	79.60	33.53
2036	11	2	12	2036_11_02 Hr 12	38.68	33.73	47.87	79.76	31.68
2036	11	2	13	2036_11_02 Hr 13	38.76	33.80	47.96	79.92	31.65
2036	11	2	14	2036_11_02 Hr 14	38.84	33.86	48.06	80.08	30.30
2036	11	2	15	2036_11_02 Hr 15	38.91	33.93	48.15	80.24	31.68
2036	11	2	16	2036_11_02 Hr 16	41.12	36.96	51.24	84.12	31.66
2036	11	2	17	2036_11_02 Hr 17	50.05	40.88	56.88	94.74	32.65
2036	11	2	18	2036_11_02 Hr 18	50.16	40.97	56.99	94.96	36.63
2036	11	2	19	2036_11_02 Hr 19	50.27	41.05	57.11	95.15	37.62
2036	11	2	20	2036_11_02 Hr 20	50.36	41.13	57.22	95.34	36.63
2036	11	2	21	2036_11_02 Hr 21	50.46	41.21	57.33	95.53	37.26

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2036	11	2	22	2036_11_02 Hr 22	50.56	41.29	57.44	95.72	36.40
2036	11	2	23	2036_11_02 Hr 23	46.10	37.59	53.81	90.53	36.36
2036	11	2	24	2036_11_02 Hr 24	42.53	34.16	51.37	86.71	33.68
2036	11	3	1	2036_11_03 Hr 01	44.61	37.48	53.32	89.58	33.15
2036	11	3	2	2036_11_03 Hr 02	44.70	37.55	53.41	89.75	30.58
2036	11	3	3	2036_11_03 Hr 03	44.79	37.62	53.51	89.92	30.58
2036	11	3	4	2036_11_03 Hr 04	44.87	37.69	53.64	90.10	30.58
2036	11	3	5	2036_11_03 Hr 05	44.96	37.76	53.75	90.28	30.58
2036	11	3	6	2036_11_03 Hr 06	45.06	37.85	54.02	94.25	35.20
2036	11	3	7	2036_11_03 Hr 07	50.38	42.30	59.27	102.57	42.09
2036	11	3	8	2036_11_03 Hr 08	50.90	42.48	61.02	102.78	43.93
2036	11	3	9	2036_11_03 Hr 09	46.53	40.00	58.68	98.70	40.35
2036	11	3	10	2036_11_03 Hr 10	44.51	38.17	56.43	91.38	39.44
2036	11	3	11	2036_11_03 Hr 11	43.52	36.61	53.08	87.89	38.67
2036	11	3	12	2036_11_03 Hr 12	43.61	36.61	53.18	88.06	37.93
2036	11	3	13	2036_11_03 Hr 13	43.70	36.61	53.33	88.24	38.10
2036	11	3	14	2036_11_03 Hr 14	43.78	36.55	53.43	88.42	38.60
2036	11	3	15	2036_11_03 Hr 15	43.87	36.79	54.70	88.59	37.67
2036	11	3	16	2036_11_03 Hr 16	44.29	38.08	55.98	96.39	38.69
2036	11	3	17	2036_11_03 Hr 17	53.26	44.23	63.24	104.65	41.67
2036	11	3	18	2036_11_03 Hr 18	53.37	44.59	63.37	104.85	47.06
2036	11	3	19	2036_11_03 Hr 19	53.48	44.59	63.49	105.06	48.46
2036	11	3	20	2036_11_03 Hr 20	53.58	44.59	63.62	105.27	48.37
2036	11	3	21	2036_11_03 Hr 21	53.69	44.59	63.74	105.48	48.09
2036	11	3	22	2036_11_03 Hr 22	53.80	44.59	63.86	105.69	45.97
2036	11	3	23	2036_11_03 Hr 23	52.11	42.86	64.36	106.18	45.00
2036	11	3	24	2036_11_03 Hr 24	46.04	40.05	56.74	97.27	38.93
2036	11	4	1	2036_11_04 Hr 01	37.84	32.38	45.96	79.99	31.55
2036	11	4	2	2036_11_04 Hr 02	37.88	32.38	45.27	79.17	27.67
2036	11	4	3	2036_11_04 Hr 03	37.96	32.42	45.34	77.96	27.67
2036	11	4	4	2036_11_04 Hr 04	38.03	32.49	45.43	78.11	26.72
2036	11	4	5	2036_11_04 Hr 05	38.11	32.55	45.50	79.01	27.67
2036	11	4	6	2036_11_04 Hr 06	38.34	33.42	45.95	81.39	29.88
2036	11	4	7	2036_11_04 Hr 07	42.86	35.95	50.14	85.46	36.78
2036	11	4	8	2036_11_04 Hr 08	43.11	36.61	52.32	85.63	42.38
2036	11	4	9	2036_11_04 Hr 09	40.68	33.56	47.89	80.09	33.09
2036	11	4	10	2036_11_04 Hr 10	37.75	31.10	45.98	76.99	31.54
2036	11	4	11	2036_11_04 Hr 11	36.87	31.01	44.92	73.22	31.05
2036	11	4	12	2036_11_04 Hr 12	36.94	31.08	45.00	73.37	29.31
2036	11	4	13	2036_11_04 Hr 13	37.01	31.14	45.09	73.52	29.54
2036	11	4	14	2036_11_04 Hr 14	37.09	31.20	45.18	73.86	31.05
2036	11	4	15	2036_11_04 Hr 15	37.16	31.26	45.27	74.01	31.00
2036	11	4	16	2036_11_04 Hr 16	37.84	31.61	46.77	77.91	31.00
2036	11	4	17	2036_11_04 Hr 17	43.86	36.69	52.53	87.08	34.27
2036	11	4	18	2036_11_04 Hr 18	43.98	37.00	53.58	87.36	39.20
2036	11	4	19	2036_11_04 Hr 19	44.16	37.07	53.69	87.53	39.91
2036	11	4	20	2036_11_04 Hr 20	44.16	37.15	53.79	87.71	39.99
2036	11	4	21	2036_11_04 Hr 21	44.25	37.15	53.90	87.88	40.29
2036	11	4	22	2036_11_04 Hr 22	44.34	37.15	54.00	88.05	40.04
2036	11	4	23	2036_11_04 Hr 23	44.82	35.03	55.13	91.48	37.71
2036	11	4	24	2036_11_04 Hr 24	39.58	32.73	48.16	83.64	31.91
2036	11	5	1	2036_11_05 Hr 01	50.20	44.62	62.59	114.12	45.55
2036	11	5	2	2036_11_05 Hr 02	50.26	44.70	62.66	109.26	39.83
2036	11	5	3	2036_11_05 Hr 03	50.36	44.77	62.76	108.37	39.83
2036	11	5	4	2036_11_05 Hr 04	50.46	44.87	62.87	108.37	39.83
2036	11	5	5	2036_11_05 Hr 05	50.56	44.96	63.02	108.37	39.83
2036	11	5	6	2036_11_05 Hr 06	57.43	45.20	63.63	117.81	45.14
2036	11	5	7	2036_11_05 Hr 07	57.09	49.67	70.96	118.99	57.65
2036	11	5	8	2036_11_05 Hr 08	57.20	50.56	72.29	119.23	61.97
2036	11	5	9	2036_11_05 Hr 09	54.68	46.80	64.21	106.37	50.27
2036	11	5	10	2036_11_05 Hr 10	48.81	42.73	62.09	101.90	46.29
2036	11	5	11	2036_11_05 Hr 11	48.91	42.82	62.21	102.10	43.85
2036	11	5	12	2036_11_05 Hr 12	49.01	42.91	62.33	102.31	42.57
2036	11	5	13	2036_11_05 Hr 13	49.10	42.99	62.46	102.51	42.36
2036	11	5	14	2036_11_05 Hr 14	49.21	43.08	62.58	102.72	43.87
2036	11	5	15	2036_11_05 Hr 15	49.30	43.16	62.70	102.92	46.29
2036	11	5	16	2036_11_05 Hr 16	52.78	43.79	62.83	103.64	47.20
2036	11	5	17	2036_11_05 Hr 17	64.00	50.08	71.94	115.10	46.58
2036	11	5	18	2036_11_05 Hr 18	64.13	51.09	74.82	121.81	46.90
2036	11	5	19	2036_11_05 Hr 19	64.25	51.19	74.97	122.06	47.13
2036	11	5	20	2036_11_05 Hr 20	64.38	51.29	75.12	122.30	50.06
2036	11	5	21	2036_11_05 Hr 21	64.51	51.39	75.27	122.55	50.06
2036	11	5	22	2036_11_05 Hr 22	64.64	51.50	75.41	122.79	47.87
2036	11	5	23	2036_11_05 Hr 23	67.37	51.53	77.43	127.72	47.64
2036	11	5	24	2036_11_05 Hr 24	57.71	46.70	69.31	119.08	41.43
2036	11	6	1	2036_11_06 Hr 01	44.71	44.85	56.22	99.40	36.80
2036	11	6	2	2036_11_06 Hr 02	44.80	38.47	56.38	99.40	36.49
2036	11	6	3	2036_11_06 Hr 03	44.89	38.54	56.48	98.98	36.49
2036	11	6	4	2036_11_06 Hr 04	44.97	38.62	56.59	98.27	35.98
2036	11	6	5	2036_11_06 Hr 05	45.06	38.70	56.76	99.40	35.98
2036	11	6	6	2036_11_06 Hr 06	45.34	39.24	60.92	102.00	36.49
2036	11	6	7	2036_11_06 Hr 07	50.58	43.14	63.93	107.78	51.66
2036	11	6	8	2036_11_06 Hr 08	50.68	41.13	64.68	101.27	49.49
2036	11	6	9	2036_11_06 Hr 09	48.12	38.94	58.63	91.98	45.86
2036	11	6	10	2036_11_06 Hr 10	46.36	37.15	55.97	92.17	45.86
2036	11	6	11	2036_11_06 Hr 11	43.60	37.22	56.08	92.35	40.24
2036	11	6	12	2036_11_06 Hr 12	43.68	37.30	56.19	92.54	41.28
2036	11	6	13	2036_11_06 Hr 13	43.77	37.37	56.30	92.72	40.18
2036	11	6	14	2036_11_06 Hr 14	43.86	37.44	56.41	92.91	41.37
2036	11	6	15	2036_11_06 Hr 15	44.44	37.52	56.53	93.09	41.50
2036	11	6	16	2036_11_06 Hr 16	53.64	41.79	59.34	97.86	41.71

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2036	11	6	17	2036_11_06 Hr 17	58.05	47.48	64.51	109.96	42.72
2036	11	6	18	2036_11_06 Hr 18	58.18	47.60	66.75	110.18	43.71
2036	11	6	19	2036_11_06 Hr 19	58.30	47.70	66.89	110.40	44.12
2036	11	6	20	2036_11_06 Hr 20	58.42	47.79	67.02	110.62	45.12
2036	11	6	21	2036_11_06 Hr 21	58.54	47.89	67.15	110.84	42.72
2036	11	6	22	2036_11_06 Hr 22	58.65	47.98	67.28	111.06	42.60
2036	11	6	23	2036_11_06 Hr 23	61.48	50.59	69.08	115.52	42.51
2036	11	6	24	2036_11_06 Hr 24	54.37	47.66	61.17	105.35	39.72
2036	11	7	1	2036_11_07 Hr 01	50.98	45.93	61.54	107.59	39.50
2036	11	7	2	2036_11_07 Hr 02	51.08	43.18	61.65	107.10	39.50
2036	11	7	3	2036_11_07 Hr 03	51.19	43.27	61.76	107.10	37.41
2036	11	7	4	2036_11_07 Hr 04	51.29	43.35	61.88	107.10	37.41
2036	11	7	5	2036_11_07 Hr 05	51.39	43.44	62.00	107.37	37.55
2036	11	7	6	2036_11_07 Hr 06	51.49	46.14	67.01	116.23	40.58
2036	11	7	7	2036_11_07 Hr 07	49.77	44.20	71.03	118.40	56.76
2036	11	7	8	2036_11_07 Hr 08	57.39	47.51	71.24	112.25	57.27
2036	11	7	9	2036_11_07 Hr 09	56.53	47.72	67.49	107.57	53.74
2036	11	7	10	2036_11_07 Hr 10	52.60	43.87	63.04	101.48	48.70
2036	11	7	11	2036_11_07 Hr 11	49.72	41.78	60.92	101.69	46.21
2036	11	7	12	2036_11_07 Hr 12	49.81	41.87	61.04	101.89	45.80
2036	11	7	13	2036_11_07 Hr 13	49.91	41.95	61.16	102.09	45.22
2036	11	7	14	2036_11_07 Hr 14	50.01	42.03	61.29	102.30	45.69
2036	11	7	15	2036_11_07 Hr 15	50.11	42.12	61.71	102.50	44.82
2036	11	7	16	2036_11_07 Hr 16	50.21	42.20	61.99	102.71	44.12
2036	11	7	17	2036_11_07 Hr 17	57.66	48.35	69.02	110.64	46.24
2036	11	7	18	2036_11_07 Hr 18	63.12	51.92	72.67	121.01	49.07
2036	11	7	19	2036_11_07 Hr 19	63.25	52.03	72.83	121.25	50.96
2036	11	7	20	2036_11_07 Hr 20	63.37	52.13	72.96	121.49	48.74
2036	11	7	21	2036_11_07 Hr 21	63.50	52.24	73.09	121.73	47.41
2036	11	7	22	2036_11_07 Hr 22	63.63	52.34	73.24	121.97	47.02
2036	11	7	23	2036_11_07 Hr 23	62.70	51.10	74.74	126.86	47.98
2036	11	7	24	2036_11_07 Hr 24	58.03	47.00	69.95	116.32	37.41
2036	11	8	1	2036_11_08 Hr 01	41.91	35.27	52.28	88.17	32.51
2036	11	8	2	2036_11_08 Hr 02	41.99	35.73	51.71	85.76	32.51
2036	11	8	3	2036_11_08 Hr 03	42.08	35.80	51.66	85.89	32.51
2036	11	8	4	2036_11_08 Hr 04	42.16	35.86	51.87	86.05	32.51
2036	11	8	5	2036_11_08 Hr 05	42.25	35.96	52.01	86.22	32.51
2036	11	8	6	2036_11_08 Hr 06	42.90	36.02	53.98	91.64	35.80
2036	11	8	7	2036_11_08 Hr 07	45.03	39.35	56.94	98.93	38.78
2036	11	8	8	2036_11_08 Hr 08	50.00	41.49	56.94	99.13	41.39
2036	11	8	9	2036_11_08 Hr 09	43.86	36.94	50.25	87.44	38.75
2036	11	8	10	2036_11_08 Hr 10	43.23	36.25	50.37	84.71	38.84
2036	11	8	11	2036_11_08 Hr 11	42.76	36.37	50.41	84.87	32.97
2036	11	8	12	2036_11_08 Hr 12	42.84	36.40	50.56	85.04	33.13
2036	11	8	13	2036_11_08 Hr 13	42.93	36.51	50.66	85.21	31.80
2036	11	8	14	2036_11_08 Hr 14	43.01	36.58	50.76	85.38	31.80
2036	11	8	15	2036_11_08 Hr 15	43.22	36.65	50.87	85.55	32.30
2036	11	8	16	2036_11_08 Hr 16	43.50	36.72	50.97	85.96	33.05
2036	11	8	17	2036_11_08 Hr 17	47.01	39.50	55.69	96.05	38.69
2036	11	8	18	2036_11_08 Hr 18	52.01	43.40	60.61	101.26	42.14
2036	11	8	19	2036_11_08 Hr 19	52.12	43.50	60.73	101.46	41.98
2036	11	8	20	2036_11_08 Hr 20	52.21	43.58	60.85	101.66	42.64
2036	11	8	21	2036_11_08 Hr 21	52.31	43.66	60.96	101.86	42.69
2036	11	8	22	2036_11_08 Hr 22	52.40	43.74	61.08	102.06	46.05
2036	11	8	23	2036_11_08 Hr 23	52.31	43.41	61.19	102.27	45.89
2036	11	8	24	2036_11_08 Hr 24	47.06	39.67	59.96	101.26	45.63
2036	11	9	1	2036_11_09 Hr 01	41.86	34.99	50.78	86.34	35.96
2036	11	9	2	2036_11_09 Hr 02	41.93	34.45	50.00	85.34	37.82
2036	11	9	3	2036_11_09 Hr 03	42.00	34.45	50.09	83.11	34.94
2036	11	9	4	2036_11_09 Hr 04	42.07	34.45	50.18	83.27	34.94
2036	11	9	5	2036_11_09 Hr 05	42.20	35.25	50.27	83.46	34.94
2036	11	9	6	2036_11_09 Hr 06	43.38	35.77	51.36	91.57	37.82
2036	11	9	7	2036_11_09 Hr 07	48.55	38.94	54.45	97.24	41.07
2036	11	9	8	2036_11_09 Hr 08	48.64	40.06	54.50	97.43	44.32
2036	11	9	9	2036_11_09 Hr 09	44.97	37.59	50.03	83.66	37.82
2036	11	9	10	2036_11_09 Hr 10	40.29	34.45	50.12	83.34	34.73
2036	11	9	11	2036_11_09 Hr 11	39.07	34.49	50.22	83.51	33.02
2036	11	9	12	2036_11_09 Hr 12	39.14	34.56	50.32	83.68	31.87
2036	11	9	13	2036_11_09 Hr 13	39.23	34.63	50.42	83.84	31.71
2036	11	9	14	2036_11_09 Hr 14	39.30	34.70	50.52	84.01	31.87
2036	11	9	15	2036_11_09 Hr 15	39.38	34.77	50.62	84.18	33.11
2036	11	9	16	2036_11_09 Hr 16	39.79	36.04	50.72	84.35	34.54
2036	11	9	17	2036_11_09 Hr 17	50.68	42.59	58.40	97.83	36.49
2036	11	9	18	2036_11_09 Hr 18	51.78	43.63	59.91	99.63	37.21
2036	11	9	19	2036_11_09 Hr 19	51.89	43.73	60.03	99.83	37.82
2036	11	9	20	2036_11_09 Hr 20	51.99	43.81	60.15	100.03	38.34
2036	11	9	21	2036_11_09 Hr 21	52.09	43.90	60.27	100.23	39.92
2036	11	9	22	2036_11_09 Hr 22	52.18	43.98	60.39	100.43	39.12
2036	11	9	23	2036_11_09 Hr 23	49.56	38.94	57.78	97.93	39.92
2036	11	9	24	2036_11_09 Hr 24	44.86	37.74	52.87	90.81	37.82
2036	11	10	1	2036_11_10 Hr 01	41.67	34.97	50.11	83.98	30.80
2036	11	10	2	2036_11_10 Hr 02	41.75	35.04	50.20	84.15	30.16
2036	11	10	3	2036_11_10 Hr 03	41.83	35.11	50.30	84.31	30.05
2036	11	10	4	2036_11_10 Hr 04	41.91	35.17	50.40	84.48	30.77
2036	11	10	5	2036_11_10 Hr 05	42.01	35.72	50.50	84.65	30.83
2036	11	10	6	2036_11_10 Hr 06	45.28	37.35	54.51	91.61	39.24
2036	11	10	7	2036_11_10 Hr 07	47.42	40.85	58.45	95.46	44.30
2036	11	10	8	2036_11_10 Hr 08	47.51	40.17	58.47	95.97	45.30
2036	11	10	9	2036_11_10 Hr 09	44.64	39.33	56.19	93.34	35.27
2036	11	10	10	2036_11_10 Hr 10	41.27	35.50	54.39	89.54	34.03
2036	11	10	11	2036_11_10 Hr 11	40.63	34.07	50.28	82.53	34.12

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2036	11	10	12	2036_11_10 Hr 12	40.71	34.42	50.38	82.69	34.12
2036	11	10	13	2036_11_10 Hr 13	40.79	34.49	50.48	82.86	34.12
2036	11	10	14	2036_11_10 Hr 14	40.87	34.56	50.58	83.02	34.12
2036	11	10	15	2036_11_10 Hr 15	40.95	34.63	50.69	83.19	34.12
2036	11	10	16	2036_11_10 Hr 16	41.03	34.70	51.17	83.35	34.12
2036	11	10	17	2036_11_10 Hr 17	48.37	40.90	57.29	97.42	41.98
2036	11	10	18	2036_11_10 Hr 18	51.46	42.46	60.44	101.43	46.75
2036	11	10	19	2036_11_10 Hr 19	51.68	42.94	60.57	101.63	47.45
2036	11	10	20	2036_11_10 Hr 20	51.68	43.03	60.69	101.83	45.64
2036	11	10	21	2036_11_10 Hr 21	51.77	42.72	60.81	102.03	45.30
2036	11	10	22	2036_11_10 Hr 22	51.88	42.01	60.93	102.23	42.18
2036	11	10	23	2036_11_10 Hr 23	51.22	41.62	60.06	103.10	39.93
2036	11	10	24	2036_11_10 Hr 24	46.33	39.04	54.02	97.68	36.13
2036	11	11	1	2036_11_11 Hr 01	53.42	46.21	66.02	113.47	42.71
2036	11	11	2	2036_11_11 Hr 02	53.52	46.31	65.09	112.21	44.09
2036	11	11	3	2036_11_11 Hr 03	53.63	46.40	64.72	111.19	38.48
2036	11	11	4	2036_11_11 Hr 04	53.74	46.49	65.09	112.21	44.50
2036	11	11	5	2036_11_11 Hr 05	53.85	46.58	66.02	113.47	44.50
2036	11	11	6	2036_11_11 Hr 06	56.62	47.55	71.30	123.98	44.50
2036	11	11	7	2036_11_11 Hr 07	60.99	52.29	73.14	119.86	50.26
2036	11	11	8	2036_11_11 Hr 08	60.92	52.40	73.29	120.10	57.51
2036	11	11	9	2036_11_11 Hr 09	59.86	49.22	71.53	117.66	48.77
2036	11	11	10	2036_11_11 Hr 10	52.96	45.15	63.80	109.29	44.88
2036	11	11	11	2036_11_11 Hr 11	52.09	43.34	62.93	102.70	44.19
2036	11	11	12	2036_11_11 Hr 12	52.19	43.43	63.05	102.91	43.29
2036	11	11	13	2036_11_11 Hr 13	52.30	43.51	63.18	103.11	43.96
2036	11	11	14	2036_11_11 Hr 14	52.40	43.60	63.30	103.32	44.03
2036	11	11	15	2036_11_11 Hr 15	52.51	43.69	63.30	103.53	44.59
2036	11	11	16	2036_11_11 Hr 16	52.61	43.77	63.56	105.34	45.17
2036	11	11	17	2036_11_11 Hr 17	60.77	49.33	73.07	122.08	46.39
2036	11	11	18	2036_11_11 Hr 18	62.14	51.71	74.75	122.53	53.16
2036	11	11	19	2036_11_11 Hr 19	62.27	51.81	74.92	122.77	54.63
2036	11	11	20	2036_11_11 Hr 20	62.39	51.91	75.06	123.02	54.29
2036	11	11	21	2036_11_11 Hr 21	62.52	52.02	75.18	123.26	53.33
2036	11	11	22	2036_11_11 Hr 22	62.64	52.10	75.31	123.51	50.53
2036	11	11	23	2036_11_11 Hr 23	62.62	50.85	75.39	128.41	51.25
2036	11	11	24	2036_11_11 Hr 24	55.93	46.80	68.14	120.30	44.85
2036	11	12	1	2036_11_12 Hr 01	51.46	42.42	58.75	106.08	41.56
2036	11	12	2	2036_11_12 Hr 02	51.55	42.51	58.84	102.19	38.50
2036	11	12	3	2036_11_12 Hr 03	51.40	42.59	58.95	101.58	37.13
2036	11	12	4	2036_11_12 Hr 04	51.51	42.67	59.06	100.86	36.56
2036	11	12	5	2036_11_12 Hr 05	51.81	42.74	59.18	101.58	36.56
2036	11	12	6	2036_11_12 Hr 06	52.19	43.47	61.23	114.18	44.38
2036	11	12	7	2036_11_12 Hr 07	58.27	48.33	66.70	110.47	55.91
2036	11	12	8	2036_11_12 Hr 08	58.39	48.42	67.89	110.69	57.19
2036	11	12	9	2036_11_12 Hr 09	52.62	42.63	59.03	97.51	40.43
2036	11	12	10	2036_11_12 Hr 10	44.39	40.11	58.32	94.57	38.51
2036	11	12	11	2036_11_12 Hr 11	44.48	39.87	58.29	94.76	37.67
2036	11	12	12	2036_11_12 Hr 12	44.57	39.95	58.41	94.95	37.20
2036	11	12	13	2036_11_12 Hr 13	44.66	40.03	58.52	95.14	36.33
2036	11	12	14	2036_11_12 Hr 14	44.75	40.11	58.64	95.33	37.61
2036	11	12	15	2036_11_12 Hr 15	44.84	40.19	58.76	95.52	38.49
2036	11	12	16	2036_11_12 Hr 16	49.10	40.36	59.03	95.71	39.06
2036	11	12	17	2036_11_12 Hr 17	56.01	46.89	66.53	110.11	43.47
2036	11	12	18	2036_11_12 Hr 18	57.99	47.66	69.73	115.56	53.20
2036	11	12	19	2036_11_12 Hr 19	58.11	48.03	69.87	115.79	55.02
2036	11	12	20	2036_11_12 Hr 20	58.23	47.82	70.01	116.02	51.68
2036	11	12	21	2036_11_12 Hr 21	58.34	47.90	70.15	116.26	50.09
2036	11	12	22	2036_11_12 Hr 22	58.46	48.00	70.29	116.49	50.09
2036	11	12	23	2036_11_12 Hr 23	57.27	46.03	72.18	120.42	44.06
2036	11	12	24	2036_11_12 Hr 24	52.49	43.15	66.56	110.79	39.50
2036	11	13	1	2036_11_13 Hr 01	47.05	45.30	60.89	106.28	39.23
2036	11	13	2	2036_11_13 Hr 02	47.14	45.30	60.97	106.28	37.32
2036	11	13	3	2036_11_13 Hr 03	47.23	41.28	61.08	106.28	39.27
2036	11	13	4	2036_11_13 Hr 04	47.33	41.36	61.19	106.28	37.32
2036	11	13	5	2036_11_13 Hr 05	47.42	41.45	61.32	107.13	42.44
2036	11	13	6	2036_11_13 Hr 06	49.46	46.46	64.15	115.24	46.37
2036	11	13	7	2036_11_13 Hr 07	53.54	44.56	68.79	114.79	49.10
2036	11	13	8	2036_11_13 Hr 08	53.22	43.91	68.76	106.11	47.74
2036	11	13	9	2036_11_13 Hr 09	45.33	42.38	61.31	96.22	45.63
2036	11	13	10	2036_11_13 Hr 10	45.70	39.78	59.56	98.27	44.32
2036	11	13	11	2036_11_13 Hr 11	45.88	39.86	59.68	98.47	44.13
2036	11	13	12	2036_11_13 Hr 12	45.97	39.94	59.79	98.66	43.96
2036	11	13	13	2036_11_13 Hr 13	46.06	40.02	59.91	98.86	44.07
2036	11	13	14	2036_11_13 Hr 14	46.15	40.10	60.03	99.06	44.59
2036	11	13	15	2036_11_13 Hr 15	46.25	40.18	60.41	99.26	45.07
2036	11	13	16	2036_11_13 Hr 16	54.48	43.39	62.24	100.76	47.01
2036	11	13	17	2036_11_13 Hr 17	62.20	48.41	70.01	114.55	47.01
2036	11	13	18	2036_11_13 Hr 18	64.89	51.10	71.20	117.47	48.03
2036	11	13	19	2036_11_13 Hr 19	65.02	51.30	71.34	117.71	48.03
2036	11	13	20	2036_11_13 Hr 20	65.16	51.30	71.48	117.94	48.01
2036	11	13	21	2036_11_13 Hr 21	65.28	51.40	71.61	118.18	48.03
2036	11	13	22	2036_11_13 Hr 22	65.41	51.51	71.75	118.41	46.91
2036	11	13	23	2036_11_13 Hr 23	68.56	51.85	72.62	123.16	44.46
2036	11	13	24	2036_11_13 Hr 24	62.22	49.24	66.79	117.61	40.99
2036	11	14	1	2036_11_14 Hr 01	43.59	40.02	55.03	95.76	38.13
2036	11	14	2	2036_11_14 Hr 02	43.68	39.83	55.05	93.31	33.71
2036	11	14	3	2036_11_14 Hr 03	43.77	38.18	55.15	93.31	32.63
2036	11	14	4	2036_11_14 Hr 04	43.86	38.25	55.33	93.31	31.71
2036	11	14	5	2036_11_14 Hr 05	43.94	38.33	56.00	95.76	31.71
2036	11	14	6	2036_11_14 Hr 06	44.03	39.83	58.71	103.69	43.12

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2036	11	14	7	2036_11_14 Hr 07	46.50	38.04	61.35	101.40	43.48
2036	11	14	8	2036_11_14 Hr 08	46.28	39.33	61.47	96.50	47.90
2036	11	14	9	2036_11_14 Hr 09	48.26	39.73	56.29	93.16	40.73
2036	11	14	10	2036_11_14 Hr 10	43.51	38.61	52.46	86.81	38.71
2036	11	14	11	2036_11_14 Hr 11	42.51	36.25	52.56	86.98	37.72
2036	11	14	12	2036_11_14 Hr 12	42.60	36.21	52.67	87.16	37.40
2036	11	14	13	2036_11_14 Hr 13	42.68	36.28	52.77	87.33	35.72
2036	11	14	14	2036_11_14 Hr 14	42.77	36.36	52.88	87.51	35.22
2036	11	14	15	2036_11_14 Hr 15	43.56	36.43	52.99	87.68	37.40
2036	11	14	16	2036_11_14 Hr 16	44.46	36.50	53.08	87.86	37.51
2036	11	14	17	2036_11_14 Hr 17	49.01	40.25	58.41	96.11	39.66
2036	11	14	18	2036_11_14 Hr 18	54.49	43.63	62.43	103.64	46.82
2036	11	14	19	2036_11_14 Hr 19	54.60	43.72	62.84	103.84	46.04
2036	11	14	20	2036_11_14 Hr 20	54.71	43.81	62.67	104.04	46.04
2036	11	14	21	2036_11_14 Hr 21	54.82	43.89	62.79	104.24	46.04
2036	11	14	22	2036_11_14 Hr 22	54.93	43.98	62.91	104.42	43.44
2036	11	14	23	2036_11_14 Hr 23	57.58	46.37	63.98	108.01	42.62
2036	11	14	24	2036_11_14 Hr 24	52.69	43.03	57.77	101.04	32.28
2036	11	15	1	2036_11_15 Hr 01	40.98	35.46	53.64	90.65	31.79
2036	11	15	2	2036_11_15 Hr 02	41.06	35.89	53.06	88.41	32.34
2036	11	15	3	2036_11_15 Hr 03	41.14	35.96	52.85	88.56	31.38
2036	11	15	4	2036_11_15 Hr 04	41.22	36.00	52.55	88.62	31.24
2036	11	15	5	2036_11_15 Hr 05	41.31	36.10	53.17	90.53	31.24
2036	11	15	6	2036_11_15 Hr 06	41.39	35.79	55.86	94.70	41.04
2036	11	15	7	2036_11_15 Hr 07	48.79	39.50	58.40	97.75	43.61
2036	11	15	8	2036_11_15 Hr 08	48.89	41.14	56.41	97.94	42.93
2036	11	15	9	2036_11_15 Hr 09	45.36	38.96	50.83	91.26	39.33
2036	11	15	10	2036_11_15 Hr 10	44.31	36.32	49.85	84.81	39.33
2036	11	15	11	2036_11_15 Hr 11	41.80	36.32	49.85	83.86	33.87
2036	11	15	12	2036_11_15 Hr 12	41.89	36.32	50.46	84.02	33.34
2036	11	15	13	2036_11_15 Hr 13	41.97	36.66	50.56	84.19	31.89
2036	11	15	14	2036_11_15 Hr 14	42.06	36.73	50.66	84.36	31.96
2036	11	15	15	2036_11_15 Hr 15	42.95	36.80	50.76	84.53	32.64
2036	11	15	16	2036_11_15 Hr 16	43.51	36.87	50.86	85.49	33.68
2036	11	15	17	2036_11_15 Hr 17	50.01	39.50	56.41	93.16	38.69
2036	11	15	18	2036_11_15 Hr 18	52.80	43.78	60.43	100.77	42.22
2036	11	15	19	2036_11_15 Hr 19	52.92	43.88	60.55	100.97	42.31
2036	11	15	20	2036_11_15 Hr 20	53.00	43.95	60.67	101.17	45.48
2036	11	15	21	2036_11_15 Hr 21	53.10	44.02	60.78	101.38	44.05
2036	11	15	22	2036_11_15 Hr 22	53.21	44.10	60.90	101.58	43.85
2036	11	15	23	2036_11_15 Hr 23	52.96	42.78	61.02	101.78	42.36
2036	11	15	24	2036_11_15 Hr 24	48.26	38.78	57.33	100.97	39.40
2036	11	16	1	2036_11_16 Hr 01	37.80	31.85	46.46	79.48	32.20
2036	11	16	2	2036_11_16 Hr 02	37.86	31.90	45.65	79.48	30.85
2036	11	16	3	2036_11_16 Hr 03	37.93	31.96	45.70	79.48	30.85
2036	11	16	4	2036_11_16 Hr 04	38.02	32.01	45.78	79.48	30.85
2036	11	16	5	2036_11_16 Hr 05	38.10	32.07	45.84	79.48	30.87
2036	11	16	6	2036_11_16 Hr 06	38.16	32.15	46.46	84.24	33.02
2036	11	16	7	2036_11_16 Hr 07	44.77	36.63	51.00	86.21	38.04
2036	11	16	8	2036_11_16 Hr 08	44.86	37.04	51.09	86.21	38.70
2036	11	16	9	2036_11_16 Hr 09	38.21	36.09	47.92	75.92	36.03
2036	11	16	10	2036_11_16 Hr 10	35.93	31.61	45.02	75.52	33.33
2036	11	16	11	2036_11_16 Hr 11	36.00	31.48	45.11	75.67	28.18
2036	11	16	12	2036_11_16 Hr 12	36.08	31.55	45.41	75.82	28.13
2036	11	16	13	2036_11_16 Hr 13	36.15	31.61	45.50	75.97	28.13
2036	11	16	14	2036_11_16 Hr 14	36.22	31.67	45.60	76.13	28.13
2036	11	16	15	2036_11_16 Hr 15	36.29	31.74	45.69	76.28	28.13
2036	11	16	16	2036_11_16 Hr 16	38.62	31.80	46.42	78.31	29.37
2036	11	16	17	2036_11_16 Hr 17	47.72	38.86	54.17	88.99	31.62
2036	11	16	18	2036_11_16 Hr 18	48.06	39.51	55.38	90.28	37.75
2036	11	16	19	2036_11_16 Hr 19	48.15	39.58	55.49	90.46	38.59
2036	11	16	20	2036_11_16 Hr 20	48.25	39.65	55.60	90.64	41.55
2036	11	16	21	2036_11_16 Hr 21	48.34	39.73	55.71	90.82	39.04
2036	11	16	22	2036_11_16 Hr 22	48.43	39.45	55.81	91.00	40.47
2036	11	16	23	2036_11_16 Hr 23	44.65	36.89	50.82	90.90	35.95
2036	11	16	24	2036_11_16 Hr 24	41.62	34.73	48.69	86.12	33.51
2036	11	17	1	2036_11_17 Hr 01	36.24	29.81	45.48	77.14	27.77
2036	11	17	2	2036_11_17 Hr 02	36.31	29.86	45.71	77.18	26.68
2036	11	17	3	2036_11_17 Hr 03	36.38	29.92	45.80	77.34	26.18
2036	11	17	4	2036_11_17 Hr 04	36.45	29.98	45.89	77.49	25.78
2036	11	17	5	2036_11_17 Hr 05	36.53	30.04	45.98	77.64	26.37
2036	11	17	6	2036_11_17 Hr 06	36.61	30.26	46.08	79.80	31.06
2036	11	17	7	2036_11_17 Hr 07	42.22	34.61	51.60	87.75	34.42
2036	11	17	8	2036_11_17 Hr 08	42.63	36.24	52.91	87.91	39.38
2036	11	17	9	2036_11_17 Hr 09	42.71	35.21	50.23	81.13	38.19
2036	11	17	10	2036_11_17 Hr 10	39.77	32.28	49.23	79.65	34.30
2036	11	17	11	2036_11_17 Hr 11	38.47	31.80	45.46	75.69	32.76
2036	11	17	12	2036_11_17 Hr 12	36.52	31.51	45.50	75.83	32.05
2036	11	17	13	2036_11_17 Hr 13	36.60	31.11	45.59	76.00	31.63
2036	11	17	14	2036_11_17 Hr 14	36.67	31.17	45.68	76.15	30.87
2036	11	17	15	2036_11_17 Hr 15	36.74	31.24	45.78	76.30	30.87
2036	11	17	16	2036_11_17 Hr 16	37.96	31.87	47.87	77.34	31.63
2036	11	17	17	2036_11_17 Hr 17	46.64	38.35	55.13	89.44	39.22
2036	11	17	18	2036_11_17 Hr 18	47.58	40.85	55.25	92.00	41.07
2036	11	17	19	2036_11_17 Hr 19	47.68	40.93	55.36	92.19	43.20
2036	11	17	20	2036_11_17 Hr 20	47.77	41.02	55.47	92.37	41.28
2036	11	17	21	2036_11_17 Hr 21	47.86	41.10	55.57	92.56	39.81
2036	11	17	22	2036_11_17 Hr 22	47.91	41.18	55.68	92.73	42.90
2036	11	17	23	2036_11_17 Hr 23	47.78	40.04	54.90	93.95	39.58
2036	11	17	24	2036_11_17 Hr 24	42.99	36.61	49.72	86.33	31.37
2036	11	18	1	2036_11_18 Hr 01	36.36	30.85	42.90	73.67	28.42

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2036	11	18	2	2036_11_18 Hr 02	36.36	30.54	42.98	72.57	26.72
2036	11	18	3	2036_11_18 Hr 03	36.36	30.60	43.06	72.71	26.69
2036	11	18	4	2036_11_18 Hr 04	36.36	30.66	43.14	72.85	26.69
2036	11	18	5	2036_11_18 Hr 05	36.36	30.72	43.23	72.99	26.64
2036	11	18	6	2036_11_18 Hr 06	36.67	31.67	44.11	75.84	28.42
2036	11	18	7	2036_11_18 Hr 07	40.71	34.49	49.62	82.43	36.67
2036	11	18	8	2036_11_18 Hr 08	41.06	34.56	49.72	82.85	43.93
2036	11	18	9	2036_11_18 Hr 09	39.48	32.49	46.39	76.01	35.62
2036	11	18	10	2036_11_18 Hr 10	36.25	30.01	42.72	71.65	31.27
2036	11	18	11	2036_11_18 Hr 11	35.11	29.55	42.60	71.09	28.93
2036	11	18	12	2036_11_18 Hr 12	35.19	29.61	42.68	71.23	27.22
2036	11	18	13	2036_11_18 Hr 13	35.26	29.67	42.77	71.37	27.93
2036	11	18	14	2036_11_18 Hr 14	35.33	29.73	42.85	71.52	27.89
2036	11	18	15	2036_11_18 Hr 15	35.40	29.79	42.93	71.66	27.93
2036	11	18	16	2036_11_18 Hr 16	35.47	29.85	43.82	71.80	29.52
2036	11	18	17	2036_11_18 Hr 17	40.45	31.59	50.56	79.41	34.49
2036	11	18	18	2036_11_18 Hr 18	41.89	35.13	51.12	85.87	35.88
2036	11	18	19	2036_11_18 Hr 19	41.98	35.32	51.22	86.04	36.36
2036	11	18	20	2036_11_18 Hr 20	42.06	35.39	51.33	86.22	36.12
2036	11	18	21	2036_11_18 Hr 21	42.15	35.47	51.43	86.39	37.40
2036	11	18	22	2036_11_18 Hr 22	42.23	35.54	51.53	86.56	36.67
2036	11	18	23	2036_11_18 Hr 23	43.15	37.39	52.30	88.93	36.57
2036	11	18	24	2036_11_18 Hr 24	39.69	33.27	49.36	80.64	31.18
2036	11	19	1	2036_11_19 Hr 01	42.08	34.95	47.19	82.80	33.62
2036	11	19	2	2036_11_19 Hr 02	35.84	32.07	46.61	80.35	31.86
2036	11	19	3	2036_11_19 Hr 03	35.91	32.03	46.64	80.21	29.61
2036	11	19	4	2036_11_19 Hr 04	35.98	31.87	46.71	80.35	24.83
2036	11	19	5	2036_11_19 Hr 05	36.06	32.03	46.89	80.35	25.70
2036	11	19	6	2036_11_19 Hr 06	39.19	34.55	51.94	86.98	36.96
2036	11	19	7	2036_11_19 Hr 07	40.71	34.03	52.67	87.16	45.78
2036	11	19	8	2036_11_19 Hr 08	40.79	34.10	52.78	87.33	49.10
2036	11	19	9	2036_11_19 Hr 09	36.81	33.81	47.36	78.20	37.04
2036	11	19	10	2036_11_19 Hr 10	34.04	29.16	44.94	74.62	34.26
2036	11	19	11	2036_11_19 Hr 11	34.43	29.16	45.13	74.76	30.54
2036	11	19	12	2036_11_19 Hr 12	34.50	29.21	45.22	74.75	30.54
2036	11	19	13	2036_11_19 Hr 13	34.55	29.27	45.31	75.06	29.45
2036	11	19	14	2036_11_19 Hr 14	34.64	29.33	45.40	75.21	30.18
2036	11	19	15	2036_11_19 Hr 15	34.71	29.39	45.49	75.36	30.92
2036	11	19	16	2036_11_19 Hr 16	35.23	31.79	46.06	76.25	33.03
2036	11	19	17	2036_11_19 Hr 17	47.30	38.23	50.83	84.13	37.04
2036	11	19	18	2036_11_19 Hr 18	52.34	42.11	56.55	93.67	36.97
2036	11	19	19	2036_11_19 Hr 19	52.45	42.20	56.66	93.86	37.04
2036	11	19	20	2036_11_19 Hr 20	52.55	42.28	56.78	94.04	37.00
2036	11	19	21	2036_11_19 Hr 21	52.66	42.37	56.89	94.23	37.04
2036	11	19	22	2036_11_19 Hr 22	52.76	42.45	57.00	94.42	38.44
2036	11	19	23	2036_11_19 Hr 23	52.99	43.04	58.20	97.67	37.63
2036	11	19	24	2036_11_19 Hr 24	47.59	37.35	55.76	92.44	32.77
2036	11	20	1	2036_11_20 Hr 01	27.43	25.68	34.30	57.98	24.18
2036	11	20	2	2036_11_20 Hr 02	26.87	23.58	33.88	57.98	20.88
2036	11	20	3	2036_11_20 Hr 03	25.96	23.47	33.56	57.62	19.62
2036	11	20	4	2036_11_20 Hr 04	26.02	23.47	33.02	57.31	18.86
2036	11	20	5	2036_11_20 Hr 05	26.08	23.47	33.56	57.62	18.86
2036	11	20	6	2036_11_20 Hr 06	27.71	23.47	36.59	62.31	26.63
2036	11	20	7	2036_11_20 Hr 07	29.10	24.25	37.40	62.78	28.30
2036	11	20	8	2036_11_20 Hr 08	26.51	23.41	37.47	57.31	29.47
2036	11	20	9	2036_11_20 Hr 09	24.84	23.41	34.45	53.70	26.69
2036	11	20	10	2036_11_20 Hr 10	24.89	21.19	32.22	53.81	25.68
2036	11	20	11	2036_11_20 Hr 11	24.94	21.23	32.29	53.91	23.44
2036	11	20	12	2036_11_20 Hr 12	24.99	21.28	32.35	54.02	23.26
2036	11	20	13	2036_11_20 Hr 13	25.04	21.32	32.42	54.13	22.92
2036	11	20	14	2036_11_20 Hr 14	25.09	21.36	32.48	54.24	23.20
2036	11	20	15	2036_11_20 Hr 15	25.14	21.40	32.55	54.35	23.38
2036	11	20	16	2036_11_20 Hr 16	28.75	22.50	32.71	54.46	24.61
2036	11	20	17	2036_11_20 Hr 17	32.35	25.47	38.02	63.96	26.44
2036	11	20	18	2036_11_20 Hr 18	35.30	28.28	38.52	64.42	25.69
2036	11	20	19	2036_11_20 Hr 19	35.37	28.34	38.60	64.55	25.19
2036	11	20	20	2036_11_20 Hr 20	35.44	28.39	38.67	64.68	25.26
2036	11	20	21	2036_11_20 Hr 21	35.51	28.45	38.75	64.81	25.26
2036	11	20	22	2036_11_20 Hr 22	35.58	28.51	38.82	64.94	25.47
2036	11	20	23	2036_11_20 Hr 23	37.30	30.06	39.64	67.54	27.51
2036	11	20	24	2036_11_20 Hr 24	36.26	28.21	37.24	61.58	22.49
2036	11	21	1	2036_11_21 Hr 01	39.42	32.89	43.62	76.62	23.96
2036	11	21	2	2036_11_21 Hr 02	33.58	30.18	43.70	75.02	29.98
2036	11	21	3	2036_11_21 Hr 03	33.64	30.15	43.78	74.69	27.77
2036	11	21	4	2036_11_21 Hr 04	33.71	30.00	43.85	74.84	24.34
2036	11	21	5	2036_11_21 Hr 05	33.78	30.00	44.28	76.62	24.34
2036	11	21	6	2036_11_21 Hr 06	34.86	30.15	48.39	81.02	34.66
2036	11	21	7	2036_11_21 Hr 07	38.14	31.50	49.03	81.27	40.24
2036	11	21	8	2036_11_21 Hr 08	36.99	30.51	49.12	77.73	37.00
2036	11	21	9	2036_11_21 Hr 09	38.09	30.57	46.14	72.82	33.33
2036	11	21	10	2036_11_21 Hr 10	33.76	29.74	41.92	70.79	31.53
2036	11	21	11	2036_11_21 Hr 11	32.68	27.38	42.01	69.64	30.41
2036	11	21	12	2036_11_21 Hr 12	32.74	27.43	42.09	69.78	29.58
2036	11	21	13	2036_11_21 Hr 13	32.81	27.49	42.18	69.92	28.76
2036	11	21	14	2036_11_21 Hr 14	32.87	27.54	42.26	70.05	26.76
2036	11	21	15	2036_11_21 Hr 15	32.94	27.68	42.26	70.44	28.97
2036	11	21	16	2036_11_21 Hr 16	33.68	28.62	42.43	70.97	29.18
2036	11	21	17	2036_11_21 Hr 17	39.53	31.82	46.07	75.40	31.53
2036	11	21	18	2036_11_21 Hr 18	45.40	37.52	50.12	83.63	34.25
2036	11	21	19	2036_11_21 Hr 19	45.49	37.60	50.22	83.80	34.47
2036	11	21	20	2036_11_21 Hr 20	45.58	37.68	50.31	83.96	34.47

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2036	11	21	21	2036_11_21 Hr 21	45.68	37.75	50.41	84.12	33.92
2036	11	21	22	2036_11_21 Hr 22	45.77	37.83	50.51	84.29	33.16
2036	11	21	23	2036_11_21 Hr 23	47.98	39.88	51.85	86.94	39.61
2036	11	21	24	2036_11_21 Hr 24	43.77	34.99	47.67	81.39	36.02
2036	11	22	1	2036_11_22 Hr 01	43.54	38.11	57.66	97.88	40.95
2036	11	22	2	2036_11_22 Hr 02	43.63	38.18	56.83	97.88	32.51
2036	11	22	3	2036_11_22 Hr 03	43.71	38.26	56.76	97.88	30.58
2036	11	22	4	2036_11_22 Hr 04	43.80	38.34	56.83	97.88	30.58
2036	11	22	5	2036_11_22 Hr 05	43.89	38.41	57.03	97.88	44.35
2036	11	22	6	2036_11_22 Hr 06	43.98	38.65	61.55	101.68	44.45
2036	11	22	7	2036_11_22 Hr 07	51.84	44.63	62.60	104.54	44.62
2036	11	22	8	2036_11_22 Hr 08	51.95	45.37	61.89	104.74	45.88
2036	11	22	9	2036_11_22 Hr 09	51.02	42.76	55.02	97.02	42.68
2036	11	22	10	2036_11_22 Hr 10	49.21	40.33	53.89	91.49	41.27
2036	11	22	11	2036_11_22 Hr 11	44.42	39.51	53.40	89.67	37.01
2036	11	22	12	2036_11_22 Hr 12	44.51	39.11	53.46	89.85	36.00
2036	11	22	13	2036_11_22 Hr 13	44.60	39.03	53.85	90.03	34.32
2036	11	22	14	2036_11_22 Hr 14	44.69	39.11	54.07	90.21	34.22
2036	11	22	15	2036_11_22 Hr 15	45.92	39.44	54.17	90.39	33.96
2036	11	22	16	2036_11_22 Hr 16	48.64	39.51	54.28	91.93	34.75
2036	11	22	17	2036_11_22 Hr 17	53.32	42.02	62.38	100.93	42.31
2036	11	22	18	2036_11_22 Hr 18	58.74	47.91	66.64	111.03	46.24
2036	11	22	19	2036_11_22 Hr 19	58.86	48.00	66.77	111.25	46.96
2036	11	22	20	2036_11_22 Hr 20	58.97	48.09	66.89	111.47	50.72
2036	11	22	21	2036_11_22 Hr 21	59.08	48.18	67.02	111.69	47.41
2036	11	22	22	2036_11_22 Hr 22	59.19	48.26	67.15	111.91	46.16
2036	11	22	23	2036_11_22 Hr 23	58.74	46.69	67.17	112.13	45.49
2036	11	22	24	2036_11_22 Hr 24	53.32	43.51	63.45	110.39	43.63
2036	11	23	1	2036_11_23 Hr 01	41.76	34.30	51.13	89.25	34.25
2036	11	23	2	2036_11_23 Hr 02	40.25	34.34	50.83	87.16	33.34
2036	11	23	3	2036_11_23 Hr 03	40.25	34.40	50.19	84.57	32.20
2036	11	23	4	2036_11_23 Hr 04	40.25	34.46	50.19	84.68	32.20
2036	11	23	5	2036_11_23 Hr 05	42.69	34.53	50.14	85.15	33.01
2036	11	23	6	2036_11_23 Hr 06	45.62	35.74	50.83	89.68	34.46
2036	11	23	7	2036_11_23 Hr 07	45.98	39.81	55.52	94.67	36.72
2036	11	23	8	2036_11_23 Hr 08	46.07	39.89	55.63	94.86	37.19
2036	11	23	9	2036_11_23 Hr 09	45.48	36.65	49.57	85.11	37.46
2036	11	23	10	2036_11_23 Hr 10	40.25	35.35	47.47	81.14	36.69
2036	11	23	11	2036_11_23 Hr 11	38.88	34.11	47.57	81.30	35.22
2036	11	23	12	2036_11_23 Hr 12	38.96	34.18	47.66	81.46	33.67
2036	11	23	13	2036_11_23 Hr 13	39.04	34.25	47.76	81.63	33.43
2036	11	23	14	2036_11_23 Hr 14	39.11	34.32	47.85	81.79	33.55
2036	11	23	15	2036_11_23 Hr 15	39.19	34.39	47.95	81.95	34.89
2036	11	23	16	2036_11_23 Hr 16	39.56	34.46	50.89	84.65	34.95
2036	11	23	17	2036_11_23 Hr 17	49.63	41.80	58.91	99.31	37.46
2036	11	23	18	2036_11_23 Hr 18	53.15	43.67	62.13	100.86	41.36
2036	11	23	19	2036_11_23 Hr 19	53.26	43.76	62.26	101.06	42.46
2036	11	23	20	2036_11_23 Hr 20	53.37	43.85	62.38	101.26	44.81
2036	11	23	21	2036_11_23 Hr 21	53.47	43.93	62.50	101.47	42.70
2036	11	23	22	2036_11_23 Hr 22	53.53	43.85	62.50	101.67	41.74
2036	11	23	23	2036_11_23 Hr 23	49.18	42.08	57.30	97.28	37.17
2036	11	23	24	2036_11_23 Hr 24	47.84	39.72	55.09	92.89	36.06
2036	11	24	1	2036_11_24 Hr 01	52.87	43.71	63.67	107.25	38.65
2036	11	24	2	2036_11_24 Hr 02	52.97	43.78	63.78	107.37	37.53
2036	11	24	3	2036_11_24 Hr 03	53.08	43.87	63.91	107.58	36.92
2036	11	24	4	2036_11_24 Hr 04	53.19	43.95	64.03	107.78	37.08
2036	11	24	5	2036_11_24 Hr 05	53.30	44.05	64.22	107.99	38.85
2036	11	24	6	2036_11_24 Hr 06	57.30	47.51	68.94	113.64	43.20
2036	11	24	7	2036_11_24 Hr 07	60.88	51.11	74.15	122.19	51.45
2036	11	24	8	2036_11_24 Hr 08	60.97	50.66	74.21	122.43	55.91
2036	11	24	9	2036_11_24 Hr 09	59.14	49.58	72.50	117.42	51.56
2036	11	24	10	2036_11_24 Hr 10	53.69	46.16	70.04	109.47	44.11
2036	11	24	11	2036_11_24 Hr 11	51.76	43.66	63.65	105.25	43.84
2036	11	24	12	2036_11_24 Hr 12	51.67	43.45	63.77	105.46	43.84
2036	11	24	13	2036_11_24 Hr 13	51.76	43.49	63.89	105.67	43.84
2036	11	24	14	2036_11_24 Hr 14	51.88	43.58	64.02	105.88	43.84
2036	11	24	15	2036_11_24 Hr 15	51.98	43.66	64.15	106.09	43.84
2036	11	24	16	2036_11_24 Hr 16	52.08	43.75	64.28	106.31	43.84
2036	11	24	17	2036_11_24 Hr 17	62.52	52.64	75.12	123.98	51.36
2036	11	24	18	2036_11_24 Hr 18	65.09	54.41	76.52	130.28	58.95
2036	11	24	19	2036_11_24 Hr 19	65.23	54.87	76.67	130.54	61.16
2036	11	24	20	2036_11_24 Hr 20	65.35	54.98	76.82	130.80	59.31
2036	11	24	21	2036_11_24 Hr 21	65.48	55.09	76.98	131.05	61.90
2036	11	24	22	2036_11_24 Hr 22	65.61	55.20	77.12	131.31	59.55
2036	11	24	23	2036_11_24 Hr 23	65.69	56.17	78.16	133.03	54.06
2036	11	24	24	2036_11_24 Hr 24	58.89	51.53	71.54	125.60	43.37
2036	11	25	1	2036_11_25 Hr 01	76.15	65.06	92.58	157.88	60.26
2036	11	25	2	2036_11_25 Hr 02	75.95	64.59	91.41	153.34	57.42
2036	11	25	3	2036_11_25 Hr 03	76.15	64.72	91.41	152.52	55.17
2036	11	25	4	2036_11_25 Hr 04	76.29	64.84	91.41	152.81	54.66
2036	11	25	5	2036_11_25 Hr 05	76.44	64.97	91.76	153.10	56.44
2036	11	25	6	2036_11_25 Hr 06	78.54	65.29	95.86	166.95	62.80
2036	11	25	7	2036_11_25 Hr 07	84.52	72.10	104.19	172.90	78.39
2036	11	25	8	2036_11_25 Hr 08	86.60	72.25	104.55	173.25	90.53
2036	11	25	9	2036_11_25 Hr 09	84.50	70.44	100.16	159.09	72.97
2036	11	25	10	2036_11_25 Hr 10	74.42	63.85	90.62	150.58	61.88
2036	11	25	11	2036_11_25 Hr 11	73.92	62.17	89.19	148.48	61.88
2036	11	25	12	2036_11_25 Hr 12	74.06	61.90	89.62	148.77	61.14
2036	11	25	13	2036_11_25 Hr 13	74.21	62.03	89.80	149.07	61.63
2036	11	25	14	2036_11_25 Hr 14	74.36	62.15	89.97	149.37	61.17
2036	11	25	15	2036_11_25 Hr 15	74.50	62.28	90.15	149.67	61.63

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2036	11	25	16	2036_11_25 Hr 16	74.64	62.40	90.54	149.97	63.17
2036	11	25	17	2036_11_25 Hr 17	83.65	70.02	102.56	164.71	69.77
2036	11	25	18	2036_11_25 Hr 18	88.35	70.90	106.70	180.39	73.44
2036	11	25	19	2036_11_25 Hr 19	88.53	73.85	106.91	180.75	74.36
2036	11	25	20	2036_11_25 Hr 20	88.70	74.00	107.13	181.11	77.49
2036	11	25	21	2036_11_25 Hr 21	88.88	74.15	107.33	181.47	74.00
2036	11	25	22	2036_11_25 Hr 22	89.06	74.30	107.54	181.83	79.93
2036	11	25	23	2036_11_25 Hr 23	92.06	77.73	109.86	185.20	74.06
2036	11	25	24	2036_11_25 Hr 24	79.85	68.75	98.47	166.95	62.29
2036	11	26	1	2036_11_26 Hr 01	83.13	67.93	96.37	169.72	64.72
2036	11	26	2	2036_11_26 Hr 02	73.15	64.34	96.15	169.72	60.52
2036	11	26	3	2036_11_26 Hr 03	72.89	64.26	95.99	169.72	58.05
2036	11	26	4	2036_11_26 Hr 04	71.67	64.26	96.17	164.83	51.63
2036	11	26	5	2036_11_26 Hr 05	72.89	64.34	96.37	169.72	54.35
2036	11	26	6	2036_11_26 Hr 06	76.89	68.59	97.74	180.76	75.93
2036	11	26	7	2036_11_26 Hr 07	80.42	70.87	107.40	178.96	83.21
2036	11	26	8	2036_11_26 Hr 08	80.58	71.01	107.61	179.29	87.67
2036	11	26	9	2036_11_26 Hr 09	74.41	71.16	97.19	165.41	74.01
2036	11	26	10	2036_11_26 Hr 10	68.64	60.60	93.07	153.38	67.27
2036	11	26	11	2036_11_26 Hr 11	68.90	60.72	92.02	153.69	63.60
2036	11	26	12	2036_11_26 Hr 12	69.04	60.85	92.21	153.99	62.50
2036	11	26	13	2036_11_26 Hr 13	69.18	60.97	92.39	154.30	59.35
2036	11	26	14	2036_11_26 Hr 14	69.32	61.09	92.58	154.61	60.94
2036	11	26	15	2036_11_26 Hr 15	69.45	61.21	92.76	154.92	62.63
2036	11	26	16	2036_11_26 Hr 16	72.85	63.79	92.95	156.94	63.97
2036	11	26	17	2036_11_26 Hr 17	93.14	73.00	103.86	168.97	72.43
2036	11	26	18	2036_11_26 Hr 18	110.13	85.56	116.13	185.38	79.99
2036	11	26	19	2036_11_26 Hr 19	110.35	85.73	116.36	185.75	82.18
2036	11	26	20	2036_11_26 Hr 20	110.57	85.91	116.59	186.12	83.88
2036	11	26	21	2036_11_26 Hr 21	110.79	86.08	116.82	186.49	75.57
2036	11	26	22	2036_11_26 Hr 22	111.01	86.25	117.05	186.86	86.81
2036	11	26	23	2036_11_26 Hr 23	113.94	90.58	120.19	194.35	88.20
2036	11	26	24	2036_11_26 Hr 24	101.70	80.20	115.75	191.71	70.91
2036	11	27	1	2036_11_27 Hr 01	47.76	41.33	57.15	100.75	32.61
2036	11	27	2	2036_11_27 Hr 02	43.62	40.45	56.35	96.60	31.24
2036	11	27	3	2036_11_27 Hr 03	43.26	38.40	55.75	96.19	32.11
2036	11	27	4	2036_11_27 Hr 04	43.26	38.40	55.75	96.60	31.24
2036	11	27	5	2036_11_27 Hr 05	43.26	38.40	56.23	96.77	31.24
2036	11	27	6	2036_11_27 Hr 06	44.85	38.44	59.22	102.93	33.06
2036	11	27	7	2036_11_27 Hr 07	46.21	39.81	59.33	99.35	47.90
2036	11	27	8	2036_11_27 Hr 08	45.03	36.40	59.19	96.41	47.10
2036	11	27	9	2036_11_27 Hr 09	41.93	34.95	55.75	88.99	44.65
2036	11	27	10	2036_11_27 Hr 10	39.60	34.78	51.79	85.06	39.47
2036	11	27	11	2036_11_27 Hr 11	39.59	34.74	51.46	85.23	38.61
2036	11	27	12	2036_11_27 Hr 12	39.67	34.81	51.56	86.01	37.18
2036	11	27	13	2036_11_27 Hr 13	39.59	34.88	51.67	86.18	36.78
2036	11	27	14	2036_11_27 Hr 14	39.83	34.95	51.77	86.35	36.81
2036	11	27	15	2036_11_27 Hr 15	39.91	35.02	51.87	86.52	38.95
2036	11	27	16	2036_11_27 Hr 16	44.31	35.44	52.53	86.70	41.75
2036	11	27	17	2036_11_27 Hr 17	53.96	43.29	58.97	96.34	43.47
2036	11	27	18	2036_11_27 Hr 18	57.63	46.28	63.42	103.55	44.02
2036	11	27	19	2036_11_27 Hr 19	57.75	46.37	63.55	103.76	44.21
2036	11	27	20	2036_11_27 Hr 20	57.86	46.46	63.68	103.97	44.11
2036	11	27	21	2036_11_27 Hr 21	57.98	46.55	63.80	104.18	40.01
2036	11	27	22	2036_11_27 Hr 22	58.09	46.63	63.93	104.38	44.10
2036	11	27	23	2036_11_27 Hr 23	60.90	48.50	65.45	108.58	47.72
2036	11	27	24	2036_11_27 Hr 24	56.59	44.56	61.54	108.79	40.01
2036	11	28	1	2036_11_28 Hr 01	48.52	40.65	57.59	106.96	33.28
2036	11	28	2	2036_11_28 Hr 02	45.48	40.49	57.38	102.66	39.30
2036	11	28	3	2036_11_28 Hr 03	45.51	40.57	57.48	102.19	33.28
2036	11	28	4	2036_11_28 Hr 04	45.60	40.65	57.59	103.07	35.11
2036	11	28	5	2036_11_28 Hr 05	45.69	40.73	58.60	108.10	35.11
2036	11	28	6	2036_11_28 Hr 06	45.78	41.20	62.43	109.50	35.11
2036	11	28	7	2036_11_28 Hr 07	46.35	39.20	63.25	105.69	47.66
2036	11	28	8	2036_11_28 Hr 08	48.11	40.90	64.86	103.00	50.94
2036	11	28	9	2036_11_28 Hr 09	48.53	40.90	61.77	100.29	46.61
2036	11	28	10	2036_11_28 Hr 10	47.37	38.83	57.48	97.20	43.79
2036	11	28	11	2036_11_28 Hr 11	44.20	37.10	55.70	90.43	43.79
2036	11	28	12	2036_11_28 Hr 12	44.29	37.17	55.80	90.96	39.75
2036	11	28	13	2036_11_28 Hr 13	44.38	37.25	55.91	91.14	38.93
2036	11	28	14	2036_11_28 Hr 14	44.47	37.32	56.02	91.32	37.85
2036	11	28	15	2036_11_28 Hr 15	44.56	37.40	56.13	91.50	39.75
2036	11	28	16	2036_11_28 Hr 16	45.46	37.55	56.77	96.64	41.98
2036	11	28	17	2036_11_28 Hr 17	54.37	43.70	63.10	102.48	45.91
2036	11	28	18	2036_11_28 Hr 18	63.99	51.52	70.20	113.13	49.25
2036	11	28	19	2036_11_28 Hr 19	64.12	51.62	70.34	113.35	49.24
2036	11	28	20	2036_11_28 Hr 20	64.25	51.73	70.48	113.58	48.97
2036	11	28	21	2036_11_28 Hr 21	64.38	51.83	70.48	113.80	46.80
2036	11	28	22	2036_11_28 Hr 22	64.50	51.93	70.48	114.02	45.83
2036	11	28	23	2036_11_28 Hr 23	62.55	53.93	71.07	118.13	51.76
2036	11	28	24	2036_11_28 Hr 24	57.94	49.84	67.73	110.05	42.02
2036	11	29	1	2036_11_29 Hr 01	42.70	37.06	54.13	92.23	35.63
2036	11	29	2	2036_11_29 Hr 02	42.79	37.14	54.21	92.06	31.87
2036	11	29	3	2036_11_29 Hr 03	42.87	37.21	54.21	92.06	29.81
2036	11	29	4	2036_11_29 Hr 04	42.96	37.29	54.10	92.23	29.81
2036	11	29	5	2036_11_29 Hr 05	43.04	37.36	54.21	92.39	29.81
2036	11	29	6	2036_11_29 Hr 06	43.13	37.44	54.97	94.07	31.87
2036	11	29	7	2036_11_29 Hr 07	49.15	41.81	56.45	102.34	43.69
2036	11	29	8	2036_11_29 Hr 08	50.94	42.62	56.26	99.80	44.60
2036	11	29	9	2036_11_29 Hr 09	46.99	40.17	54.62	92.06	43.10
2036	11	29	10	2036_11_29 Hr 10	46.23	39.53	54.37	89.77	41.73

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2036	11	29	11	2036_11_29 Hr 11	43.56	38.36	53.64	88.20	38.12
2036	11	29	12	2036_11_29 Hr 12	43.65	37.89	54.07	88.38	35.33
2036	11	29	13	2036_11_29 Hr 13	43.74	37.96	54.17	88.55	34.74
2036	11	29	14	2036_11_29 Hr 14	43.82	38.04	54.28	88.73	34.30
2036	11	29	15	2036_11_29 Hr 15	45.40	38.28	54.39	88.97	34.94
2036	11	29	16	2036_11_29 Hr 16	48.35	39.27	55.03	92.06	35.44
2036	11	29	17	2036_11_29 Hr 17	54.37	45.02	63.41	98.36	41.77
2036	11	29	18	2036_11_29 Hr 18	59.36	48.31	67.45	114.73	50.43
2036	11	29	19	2036_11_29 Hr 19	59.48	48.42	67.58	114.95	50.93
2036	11	29	20	2036_11_29 Hr 20	59.60	48.51	67.71	115.18	49.69
2036	11	29	21	2036_11_29 Hr 21	59.72	48.59	67.84	115.41	47.26
2036	11	29	22	2036_11_29 Hr 22	59.83	48.68	67.84	115.63	51.11
2036	11	29	23	2036_11_29 Hr 23	57.08	47.76	67.76	114.95	51.57
2036	11	29	24	2036_11_29 Hr 24	51.45	42.35	64.94	109.72	43.73
2036	11	30	1	2036_11_30 Hr 01	54.17	45.75	67.56	111.06	44.47
2036	11	30	2	2036_11_30 Hr 02	51.38	45.75	66.08	109.65	46.44
2036	11	30	3	2036_11_30 Hr 03	50.09	45.36	66.21	109.65	36.86
2036	11	30	4	2036_11_30 Hr 04	50.19	42.30	66.33	109.52	46.37
2036	11	30	5	2036_11_30 Hr 05	50.29	45.67	66.45	109.65	46.37
2036	11	30	6	2036_11_30 Hr 06	57.56	47.14	68.80	111.06	45.27
2036	11	30	7	2036_11_30 Hr 07	59.40	50.07	71.76	121.03	46.44
2036	11	30	8	2036_11_30 Hr 08	59.52	50.17	71.91	121.27	48.72
2036	11	30	9	2036_11_30 Hr 09	55.22	48.29	63.52	105.29	48.09
2036	11	30	10	2036_11_30 Hr 10	52.10	45.75	61.37	103.50	44.74
2036	11	30	11	2036_11_30 Hr 11	50.90	42.90	61.49	103.70	40.69
2036	11	30	12	2036_11_30 Hr 12	51.00	42.98	61.61	103.91	37.50
2036	11	30	13	2036_11_30 Hr 13	51.10	43.07	61.73	104.12	37.50
2036	11	30	14	2036_11_30 Hr 14	51.20	43.16	61.86	104.33	38.23
2036	11	30	15	2036_11_30 Hr 15	51.30	43.24	61.98	104.53	40.83
2036	11	30	16	2036_11_30 Hr 16	54.40	46.56	67.86	106.72	42.19
2036	11	30	17	2036_11_30 Hr 17	65.13	55.83	75.46	129.81	54.27
2036	11	30	18	2036_11_30 Hr 18	77.73	62.80	88.00	151.43	60.99
2036	11	30	19	2036_11_30 Hr 19	77.90	64.07	88.16	151.79	61.04
2036	11	30	20	2036_11_30 Hr 20	77.90	64.07	88.01	152.06	61.04
2036	11	30	21	2036_11_30 Hr 21	77.38	62.80	85.88	151.43	62.92
2036	11	30	22	2036_11_30 Hr 22	72.46	58.89	82.71	143.99	63.87
2036	11	30	23	2036_11_30 Hr 23	68.92	57.48	78.78	132.62	61.42
2036	11	30	24	2036_11_30 Hr 24	67.13	55.25	77.27	131.70	52.03
2036	12	1	1	2036_12_01 Hr 01	72.23	58.56	86.05	153.92	59.42
2036	12	1	2	2036_12_01 Hr 02	72.23	56.69	85.69	151.89	56.64
2036	12	1	3	2036_12_01 Hr 03	68.65	56.66	85.51	147.70	60.85
2036	12	1	4	2036_12_01 Hr 04	68.65	53.16	84.72	142.15	61.04
2036	12	1	5	2036_12_01 Hr 05	68.65	53.69	85.51	150.85	60.85
2036	12	1	6	2036_12_01 Hr 06	74.98	60.94	88.36	156.76	61.04
2036	12	1	7	2036_12_01 Hr 07	69.42	59.31	85.31	146.58	60.16
2036	12	1	8	2036_12_01 Hr 08	69.56	59.43	85.51	146.87	65.21
2036	12	1	9	2036_12_01 Hr 09	69.70	58.49	85.33	146.89	57.35
2036	12	1	10	2036_12_01 Hr 10	59.36	51.01	74.04	127.19	52.37
2036	12	1	11	2036_12_01 Hr 11	59.48	50.82	73.14	125.59	52.19
2036	12	1	12	2036_12_01 Hr 12	59.60	50.92	73.28	125.84	51.41
2036	12	1	13	2036_12_01 Hr 13	59.72	51.02	73.42	126.09	51.85
2036	12	1	14	2036_12_01 Hr 14	59.84	51.12	73.56	126.34	51.85
2036	12	1	15	2036_12_01 Hr 15	61.12	51.23	73.71	126.66	52.37
2036	12	1	16	2036_12_01 Hr 16	64.89	53.82	78.95	131.99	53.67
2036	12	1	17	2036_12_01 Hr 17	73.33	59.49	86.90	147.04	59.83
2036	12	1	18	2036_12_01 Hr 18	78.08	63.02	90.44	152.37	66.73
2036	12	1	19	2036_12_01 Hr 19	78.23	63.14	90.62	152.67	65.36
2036	12	1	20	2036_12_01 Hr 20	78.39	63.27	90.80	152.98	64.19
2036	12	1	21	2036_12_01 Hr 21	78.55	63.40	90.98	153.28	63.21
2036	12	1	22	2036_12_01 Hr 22	78.70	63.52	91.15	153.59	61.24
2036	12	1	23	2036_12_01 Hr 23	85.35	69.09	96.07	165.10	65.24
2036	12	1	24	2036_12_01 Hr 24	77.73	64.55	92.60	162.69	61.89
2036	12	2	1	2036_12_02 Hr 01	65.20	51.04	72.97	126.84	52.65
2036	12	2	2	2036_12_02 Hr 02	62.46	51.04	71.43	126.31	49.80
2036	12	2	3	2036_12_02 Hr 03	62.21	51.04	70.49	123.98	49.55
2036	12	2	4	2036_12_02 Hr 04	62.33	51.04	70.91	123.93	49.55
2036	12	2	5	2036_12_02 Hr 05	62.45	51.29	72.12	124.96	51.97
2036	12	2	6	2036_12_02 Hr 06	65.54	53.63	75.16	135.27	56.86
2036	12	2	7	2036_12_02 Hr 07	67.71	53.42	75.99	130.94	58.69
2036	12	2	8	2036_12_02 Hr 08	67.85	55.14	77.23	131.21	62.59
2036	12	2	9	2036_12_02 Hr 09	61.72	52.25	75.09	131.47	59.80
2036	12	2	10	2036_12_02 Hr 10	57.87	45.91	71.56	116.55	49.62
2036	12	2	11	2036_12_02 Hr 11	52.65	43.94	66.31	112.20	45.66
2036	12	2	12	2036_12_02 Hr 12	52.76	44.03	66.44	112.42	44.01
2036	12	2	13	2036_12_02 Hr 13	52.86	44.12	66.58	112.64	43.24
2036	12	2	14	2036_12_02 Hr 14	52.96	44.20	66.43	112.87	44.01
2036	12	2	15	2036_12_02 Hr 15	53.08	44.30	66.84	113.10	44.35
2036	12	2	16	2036_12_02 Hr 16	53.19	44.39	66.98	113.32	44.01
2036	12	2	17	2036_12_02 Hr 17	60.98	49.50	73.07	125.89	51.43
2036	12	2	18	2036_12_02 Hr 18	63.45	53.05	78.79	133.85	56.72
2036	12	2	19	2036_12_02 Hr 19	63.59	53.16	78.94	134.12	55.80
2036	12	2	20	2036_12_02 Hr 20	63.72	53.28	79.10	134.39	55.29
2036	12	2	21	2036_12_02 Hr 21	63.83	53.37	79.25	134.66	54.90
2036	12	2	22	2036_12_02 Hr 22	63.96	53.48	79.40	134.92	51.85
2036	12	2	23	2036_12_02 Hr 23	68.65	56.51	80.28	144.70	49.15
2036	12	2	24	2036_12_02 Hr 24	66.95	53.98	76.28	129.59	49.59
2036	12	3	1	2036_12_03 Hr 01	66.83	54.86	76.56	128.39	49.08
2036	12	3	2	2036_12_03 Hr 02	66.73	53.80	76.01	128.39	47.12
2036	12	3	3	2036_12_03 Hr 03	60.94	53.70	75.05	128.39	50.94
2036	12	3	4	2036_12_03 Hr 04	60.61	53.70	75.05	128.39	48.03
2036	12	3	5	2036_12_03 Hr 05	61.18	53.70	75.39	130.58	48.03

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2036	12	3	6	2036_12_03 Hr 06	66.93	53.80	79.02	138.55	59.56
2036	12	3	7	2036_12_03 Hr 07	66.29	53.51	78.73	137.25	64.47
2036	12	3	8	2036_12_03 Hr 08	66.64	53.61	80.19	137.52	67.01
2036	12	3	9	2036_12_03 Hr 09	62.84	50.45	76.74	132.23	55.91
2036	12	3	10	2036_12_03 Hr 10	56.37	46.53	69.96	117.38	55.24
2036	12	3	11	2036_12_03 Hr 11	56.48	46.62	68.84	117.61	49.97
2036	12	3	12	2036_12_03 Hr 12	56.59	46.71	68.97	117.85	47.65
2036	12	3	13	2036_12_03 Hr 13	56.71	46.80	69.10	118.08	46.97
2036	12	3	14	2036_12_03 Hr 14	56.82	46.90	69.24	118.32	46.87
2036	12	3	15	2036_12_03 Hr 15	56.93	46.99	69.38	118.56	46.35
2036	12	3	16	2036_12_03 Hr 16	57.05	47.09	69.52	118.89	46.97
2036	12	3	17	2036_12_03 Hr 17	66.29	51.80	75.25	128.40	53.31
2036	12	3	18	2036_12_03 Hr 18	68.26	55.62	81.95	140.32	58.97
2036	12	3	19	2036_12_03 Hr 19	68.40	55.73	82.11	140.60	53.08
2036	12	3	20	2036_12_03 Hr 20	68.53	55.84	82.27	140.88	52.98
2036	12	3	21	2036_12_03 Hr 21	68.67	55.95	82.43	141.16	56.62
2036	12	3	22	2036_12_03 Hr 22	68.81	56.06	82.54	141.43	58.08
2036	12	3	23	2036_12_03 Hr 23	72.96	59.74	84.63	152.04	58.68
2036	12	3	24	2036_12_03 Hr 24	67.91	56.17	79.67	139.53	57.94
2036	12	4	1	2036_12_04 Hr 01	72.96	60.58	86.51	141.72	60.15
2036	12	4	2	2036_12_04 Hr 02	68.14	60.48	84.58	141.27	60.15
2036	12	4	3	2036_12_04 Hr 03	66.62	57.60	83.67	141.27	60.15
2036	12	4	4	2036_12_04 Hr 04	66.62	57.60	83.67	141.27	60.15
2036	12	4	5	2036_12_04 Hr 05	66.62	57.60	84.58	142.70	61.45
2036	12	4	6	2036_12_04 Hr 06	69.39	57.60	87.41	153.38	63.66
2036	12	4	7	2036_12_04 Hr 07	66.99	53.06	83.55	147.74	61.58
2036	12	4	8	2036_12_04 Hr 08	67.72	54.34	85.16	143.69	61.27
2036	12	4	9	2036_12_04 Hr 09	63.45	50.52	80.25	132.68	53.55
2036	12	4	10	2036_12_04 Hr 10	59.57	50.22	75.62	126.33	53.55
2036	12	4	11	2036_12_04 Hr 11	58.46	50.32	73.12	126.59	53.55
2036	12	4	12	2036_12_04 Hr 12	58.58	50.42	73.25	126.84	51.57
2036	12	4	13	2036_12_04 Hr 13	58.69	50.52	73.40	127.09	51.06
2036	12	4	14	2036_12_04 Hr 14	58.81	50.62	73.55	127.35	50.78
2036	12	4	15	2036_12_04 Hr 15	58.93	50.72	73.69	127.60	51.57
2036	12	4	16	2036_12_04 Hr 16	62.06	50.82	73.84	128.18	53.55
2036	12	4	17	2036_12_04 Hr 17	69.17	55.36	78.91	134.82	58.48
2036	12	4	18	2036_12_04 Hr 18	76.48	60.37	87.22	151.02	64.61
2036	12	4	19	2036_12_04 Hr 19	78.32	60.49	87.39	151.33	58.50
2036	12	4	20	2036_12_04 Hr 20	76.79	60.61	87.57	151.63	57.38
2036	12	4	21	2036_12_04 Hr 21	76.94	60.73	87.74	151.93	57.35
2036	12	4	22	2036_12_04 Hr 22	77.10	60.85	87.92	152.23	54.52
2036	12	4	23	2036_12_04 Hr 23	83.60	66.18	92.26	163.64	58.30
2036	12	4	24	2036_12_04 Hr 24	80.28	64.02	83.84	147.92	62.91
2036	12	5	1	2036_12_05 Hr 01	65.26	53.40	76.15	127.39	55.07
2036	12	5	2	2036_12_05 Hr 02	56.81	52.73	73.71	126.28	48.00
2036	12	5	3	2036_12_05 Hr 03	56.42	49.00	73.00	126.50	49.05
2036	12	5	4	2036_12_05 Hr 04	56.53	49.00	73.12	126.71	48.00
2036	12	5	5	2036_12_05 Hr 05	56.63	49.00	73.12	127.39	51.05
2036	12	5	6	2036_12_05 Hr 06	56.80	49.00	73.87	133.93	51.05
2036	12	5	7	2036_12_05 Hr 07	57.13	49.19	74.20	127.59	49.46
2036	12	5	8	2036_12_05 Hr 08	58.21	50.06	74.33	127.85	48.24
2036	12	5	9	2036_12_05 Hr 09	56.53	45.88	70.01	118.78	46.10
2036	12	5	10	2036_12_05 Hr 10	52.18	43.23	65.63	109.11	46.10
2036	12	5	11	2036_12_05 Hr 11	51.45	43.10	63.84	109.33	44.79
2036	12	5	12	2036_12_05 Hr 12	51.55	43.18	63.95	109.54	44.01
2036	12	5	13	2036_12_05 Hr 13	51.65	43.27	64.08	109.76	43.55
2036	12	5	14	2036_12_05 Hr 14	52.60	43.36	64.21	109.98	44.52
2036	12	5	15	2036_12_05 Hr 15	53.39	43.44	64.34	110.20	47.71
2036	12	5	16	2036_12_05 Hr 16	53.98	43.96	64.47	110.42	48.24
2036	12	5	17	2036_12_05 Hr 17	64.92	50.99	70.43	116.83	51.53
2036	12	5	18	2036_12_05 Hr 18	67.83	53.03	76.15	130.26	60.69
2036	12	5	19	2036_12_05 Hr 19	67.97	53.14	76.30	130.52	53.98
2036	12	5	20	2036_12_05 Hr 20	68.10	53.25	76.45	130.78	52.96
2036	12	5	21	2036_12_05 Hr 21	68.24	53.35	76.60	131.04	52.19
2036	12	5	22	2036_12_05 Hr 22	68.37	53.46	76.73	131.30	53.50
2036	12	5	23	2036_12_05 Hr 23	74.14	58.14	81.90	141.15	59.32
2036	12	5	24	2036_12_05 Hr 24	70.36	56.79	77.03	138.01	58.39
2036	12	6	1	2036_12_06 Hr 01	42.59	34.82	50.57	87.62	30.32
2036	12	6	2	2036_12_06 Hr 02	41.68	34.50	50.41	86.90	37.76
2036	12	6	3	2036_12_06 Hr 03	41.68	34.50	50.00	86.90	36.34
2036	12	6	4	2036_12_06 Hr 04	41.68	34.50	50.00	86.90	36.43
2036	12	6	5	2036_12_06 Hr 05	41.68	34.64	50.05	86.90	38.42
2036	12	6	6	2036_12_06 Hr 06	42.64	34.99	51.75	89.17	38.19
2036	12	6	7	2036_12_06 Hr 07	44.33	36.70	53.11	89.35	38.92
2036	12	6	8	2036_12_06 Hr 08	45.72	37.38	53.43	90.97	39.99
2036	12	6	9	2036_12_06 Hr 09	42.06	34.82	51.48	87.77	37.72
2036	12	6	10	2036_12_06 Hr 10	37.91	32.71	47.14	77.91	37.21
2036	12	6	11	2036_12_06 Hr 11	37.98	31.66	45.88	78.06	33.08
2036	12	6	12	2036_12_06 Hr 12	38.06	31.60	45.97	78.22	30.04
2036	12	6	13	2036_12_06 Hr 13	38.14	31.66	46.06	78.38	28.85
2036	12	6	14	2036_12_06 Hr 14	38.21	31.72	46.15	78.53	28.70
2036	12	6	15	2036_12_06 Hr 15	38.29	31.79	46.24	78.69	29.27
2036	12	6	16	2036_12_06 Hr 16	38.37	31.85	46.34	78.85	30.50
2036	12	6	17	2036_12_06 Hr 17	45.44	34.99	52.59	85.59	36.71
2036	12	6	18	2036_12_06 Hr 18	45.63	37.62	54.73	93.18	39.33
2036	12	6	19	2036_12_06 Hr 19	45.72	37.70	54.84	93.36	38.92
2036	12	6	20	2036_12_06 Hr 20	45.81	37.77	54.95	93.55	38.20
2036	12	6	21	2036_12_06 Hr 21	45.91	37.85	55.06	93.73	38.42
2036	12	6	22	2036_12_06 Hr 22	46.00	37.92	55.17	93.92	38.92
2036	12	6	23	2036_12_06 Hr 23	46.09	38.00	55.23	94.11	38.21
2036	12	6	24	2036_12_06 Hr 24	46.03	37.04	53.24	94.28	37.71

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2036	12	7	1	2036_12_07 Hr 01	56.16	45.37	66.74	116.39	48.48
2036	12	7	2	2036_12_07 Hr 02	54.13	44.34	64.96	116.25	47.14
2036	12	7	3	2036_12_07 Hr 03	53.54	43.82	63.87	110.73	44.94
2036	12	7	4	2036_12_07 Hr 04	53.54	43.19	63.65	107.90	44.74
2036	12	7	5	2036_12_07 Hr 05	54.74	44.34	63.87	110.48	44.92
2036	12	7	6	2036_12_07 Hr 06	55.49	45.37	64.69	117.55	45.62
2036	12	7	7	2036_12_07 Hr 07	57.65	47.38	67.48	117.78	47.24
2036	12	7	8	2036_12_07 Hr 08	57.89	49.75	70.69	118.01	50.22
2036	12	7	9	2036_12_07 Hr 09	57.04	47.49	66.56	115.79	48.44
2036	12	7	10	2036_12_07 Hr 10	50.03	42.46	62.64	104.95	46.42
2036	12	7	11	2036_12_07 Hr 11	48.84	42.55	61.86	105.65	44.59
2036	12	7	12	2036_12_07 Hr 12	48.94	42.63	61.98	105.27	44.34
2036	12	7	13	2036_12_07 Hr 13	48.92	42.72	62.10	105.47	43.39
2036	12	7	14	2036_12_07 Hr 14	48.92	42.80	62.22	105.69	43.87
2036	12	7	15	2036_12_07 Hr 15	49.16	42.89	62.35	105.90	44.59
2036	12	7	16	2036_12_07 Hr 16	49.33	42.97	62.47	106.11	45.00
2036	12	7	17	2036_12_07 Hr 17	61.61	49.94	71.91	118.24	47.94
2036	12	7	18	2036_12_07 Hr 18	64.31	50.76	74.86	125.33	52.84
2036	12	7	19	2036_12_07 Hr 19	64.44	50.86	75.01	125.58	50.57
2036	12	7	20	2036_12_07 Hr 20	64.57	50.96	75.16	125.84	52.16
2036	12	7	21	2036_12_07 Hr 21	64.70	51.06	75.31	126.09	53.12
2036	12	7	22	2036_12_07 Hr 22	64.83	51.17	75.45	126.33	50.69
2036	12	7	23	2036_12_07 Hr 23	64.96	51.27	75.45	126.57	51.54
2036	12	7	24	2036_12_07 Hr 24	59.23	49.05	71.26	125.32	48.11
2036	12	8	1	2036_12_08 Hr 01	61.32	52.10	74.60	132.30	51.54
2036	12	8	2	2036_12_08 Hr 02	60.83	50.21	73.15	126.71	49.15
2036	12	8	3	2036_12_08 Hr 03	59.99	49.86	72.80	122.58	48.65
2036	12	8	4	2036_12_08 Hr 04	60.07	49.86	72.67	122.29	48.47
2036	12	8	5	2036_12_08 Hr 05	60.31	49.86	73.07	124.97	49.07
2036	12	8	6	2036_12_08 Hr 06	61.59	53.16	75.13	129.86	52.99
2036	12	8	7	2036_12_08 Hr 07	65.53	53.59	77.85	132.50	55.08
2036	12	8	8	2036_12_08 Hr 08	65.66	53.69	78.00	132.77	67.65
2036	12	8	9	2036_12_08 Hr 09	59.85	50.46	72.10	126.93	51.40
2036	12	8	10	2036_12_08 Hr 10	55.14	45.48	66.65	113.31	46.89
2036	12	8	11	2036_12_08 Hr 11	55.25	45.26	66.78	113.53	46.41
2036	12	8	12	2036_12_08 Hr 12	55.36	45.32	66.91	113.75	45.85
2036	12	8	13	2036_12_08 Hr 13	55.47	45.41	67.04	113.98	45.85
2036	12	8	14	2036_12_08 Hr 14	55.58	45.50	67.17	114.21	46.27
2036	12	8	15	2036_12_08 Hr 15	55.69	45.63	67.36	114.44	46.35
2036	12	8	16	2036_12_08 Hr 16	55.80	45.72	67.49	114.71	48.57
2036	12	8	17	2036_12_08 Hr 17	60.57	50.05	75.03	125.98	50.85
2036	12	8	18	2036_12_08 Hr 18	68.10	54.79	79.73	138.00	57.73
2036	12	8	19	2036_12_08 Hr 19	68.24	54.90	79.89	138.28	58.13
2036	12	8	20	2036_12_08 Hr 20	68.38	55.01	80.04	138.55	58.10
2036	12	8	21	2036_12_08 Hr 21	68.51	55.12	80.20	138.83	56.94
2036	12	8	22	2036_12_08 Hr 22	68.64	55.23	80.35	139.10	56.08
2036	12	8	23	2036_12_08 Hr 23	73.35	60.06	85.76	149.52	55.35
2036	12	8	24	2036_12_08 Hr 24	64.90	55.00	79.76	139.28	51.96
2036	12	9	1	2036_12_09 Hr 01	54.15	45.35	65.45	114.89	47.23
2036	12	9	2	2036_12_09 Hr 02	53.63	45.21	63.24	111.38	45.03
2036	12	9	3	2036_12_09 Hr 03	53.70	45.27	63.03	111.38	44.16
2036	12	9	4	2036_12_09 Hr 04	53.82	45.35	63.37	111.38	44.16
2036	12	9	5	2036_12_09 Hr 05	53.94	45.44	63.43	111.38	44.27
2036	12	9	6	2036_12_09 Hr 06	54.94	47.90	66.34	123.69	47.21
2036	12	9	7	2036_12_09 Hr 07	58.63	49.02	69.13	117.95	51.01
2036	12	9	8	2036_12_09 Hr 08	58.75	49.12	69.26	118.18	56.74
2036	12	9	9	2036_12_09 Hr 09	57.65	48.12	68.17	118.42	47.64
2036	12	9	10	2036_12_09 Hr 10	52.55	42.53	63.30	109.58	43.27
2036	12	9	11	2036_12_09 Hr 11	49.20	39.93	59.05	101.06	42.81
2036	12	9	12	2036_12_09 Hr 12	49.29	39.26	59.35	101.26	40.56
2036	12	9	13	2036_12_09 Hr 13	49.39	39.33	59.47	101.46	40.10
2036	12	9	14	2036_12_09 Hr 14	49.49	39.33	59.58	101.67	40.46
2036	12	9	15	2036_12_09 Hr 15	49.59	39.49	59.70	101.87	41.06
2036	12	9	16	2036_12_09 Hr 16	49.69	39.57	60.11	102.07	41.21
2036	12	9	17	2036_12_09 Hr 17	52.81	43.88	67.69	110.44	43.19
2036	12	9	18	2036_12_09 Hr 18	58.69	47.74	70.65	120.57	51.81
2036	12	9	19	2036_12_09 Hr 19	58.81	47.83	70.79	120.81	50.61
2036	12	9	20	2036_12_09 Hr 20	58.93	47.93	70.93	121.05	50.75
2036	12	9	21	2036_12_09 Hr 21	59.05	48.02	71.06	121.28	43.43
2036	12	9	22	2036_12_09 Hr 22	59.16	48.12	71.17	121.49	50.91
2036	12	9	23	2036_12_09 Hr 23	61.51	50.64	72.98	121.31	47.10
2036	12	9	24	2036_12_09 Hr 24	58.05	48.24	69.35	114.02	49.80
2036	12	10	1	2036_12_10 Hr 01	59.58	51.06	69.60	118.55	50.02
2036	12	10	2	2036_12_10 Hr 02	59.70	50.55	69.67	118.55	47.01
2036	12	10	3	2036_12_10 Hr 03	59.81	50.63	69.81	118.78	46.35
2036	12	10	4	2036_12_10 Hr 04	59.93	50.71	69.94	119.02	46.35
2036	12	10	5	2036_12_10 Hr 05	60.04	51.42	70.07	119.25	47.01
2036	12	10	6	2036_12_10 Hr 06	60.23	52.50	71.23	128.43	52.82
2036	12	10	7	2036_12_10 Hr 07	63.32	53.67	73.69	131.12	55.71
2036	12	10	8	2036_12_10 Hr 08	63.45	53.78	76.37	131.38	58.65
2036	12	10	9	2036_12_10 Hr 09	61.39	49.57	72.10	125.84	51.13
2036	12	10	10	2036_12_10 Hr 10	54.15	44.85	65.36	112.26	45.24
2036	12	10	11	2036_12_10 Hr 11	54.26	43.36	65.71	112.48	43.68
2036	12	10	12	2036_12_10 Hr 12	54.36	43.61	65.69	112.70	41.98
2036	12	10	13	2036_12_10 Hr 13	54.47	43.70	65.82	112.92	42.06
2036	12	10	14	2036_12_10 Hr 14	54.58	43.79	65.95	113.15	42.32
2036	12	10	15	2036_12_10 Hr 15	54.69	43.88	66.21	113.38	42.98
2036	12	10	16	2036_12_10 Hr 16	54.80	43.96	66.36	113.60	43.68
2036	12	10	17	2036_12_10 Hr 17	59.28	49.37	74.79	122.21	49.00
2036	12	10	18	2036_12_10 Hr 18	64.73	52.21	78.21	134.18	60.05
2036	12	10	19	2036_12_10 Hr 19	64.86	52.32	78.37	134.45	60.56

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2036	12	10	20	2036_12_10 Hr 20	64.99	52.42	78.52	134.72	61.35
2036	12	10	21	2036_12_10 Hr 21	65.12	52.53	78.67	134.99	61.53
2036	12	10	22	2036_12_10 Hr 22	65.25	52.63	78.83	135.26	57.81
2036	12	10	23	2036_12_10 Hr 23	68.06	54.29	81.96	145.37	52.47
2036	12	10	24	2036_12_10 Hr 24	62.79	51.53	77.37	129.10	51.45
2036	12	11	1	2036_12_11 Hr 01	73.85	60.98	82.17	142.77	61.50
2036	12	11	2	2036_12_11 Hr 02	73.99	60.98	82.32	139.13	59.77
2036	12	11	3	2036_12_11 Hr 03	71.08	60.98	81.77	139.49	59.64
2036	12	11	4	2036_12_11 Hr 04	68.95	60.98	81.61	139.77	50.67
2036	12	11	5	2036_12_11 Hr 05	69.09	57.50	82.83	140.84	62.10
2036	12	11	6	2036_12_11 Hr 06	69.22	57.61	87.07	147.81	66.03
2036	12	11	7	2036_12_11 Hr 07	67.56	57.20	87.13	150.82	64.78
2036	12	11	8	2036_12_11 Hr 08	67.96	54.41	86.40	151.13	60.95
2036	12	11	9	2036_12_11 Hr 09	62.54	50.66	78.36	131.58	56.44
2036	12	11	10	2036_12_11 Hr 10	59.05	50.10	77.27	129.42	54.42
2036	12	11	11	2036_12_11 Hr 11	59.17	50.20	75.28	129.68	53.57
2036	12	11	12	2036_12_11 Hr 12	59.29	50.30	75.44	129.94	52.70
2036	12	11	13	2036_12_11 Hr 13	59.41	50.41	75.58	130.20	51.01
2036	12	11	14	2036_12_11 Hr 14	59.53	50.51	75.75	130.46	51.03
2036	12	11	15	2036_12_11 Hr 15	59.65	50.61	75.90	130.72	53.99
2036	12	11	16	2036_12_11 Hr 16	63.47	51.38	76.05	130.98	54.78
2036	12	11	17	2036_12_11 Hr 17	73.98	59.74	84.82	139.02	58.85
2036	12	11	18	2036_12_11 Hr 18	77.08	61.28	89.41	154.72	60.27
2036	12	11	19	2036_12_11 Hr 19	77.23	61.40	89.59	155.03	60.40
2036	12	11	20	2036_12_11 Hr 20	77.40	61.53	89.76	155.34	59.62
2036	12	11	21	2036_12_11 Hr 21	77.54	61.65	89.94	155.65	58.16
2036	12	11	22	2036_12_11 Hr 22	77.70	61.77	89.94	155.96	57.20
2036	12	11	23	2036_12_11 Hr 23	81.03	65.34	93.55	167.64	64.06
2036	12	11	24	2036_12_11 Hr 24	79.03	62.20	85.91	146.02	66.21
2036	12	12	1	2036_12_12 Hr 01	52.05	43.02	60.34	102.53	45.11
2036	12	12	2	2036_12_12 Hr 02	46.24	40.88	56.91	101.86	44.74
2036	12	12	3	2036_12_12 Hr 03	45.37	40.83	56.74	99.80	44.66
2036	12	12	4	2036_12_12 Hr 04	45.46	40.83	56.72	100.60	40.37
2036	12	12	5	2036_12_12 Hr 05	45.55	40.83	56.95	104.60	39.73
2036	12	12	6	2036_12_12 Hr 06	45.64	40.83	58.79	107.04	40.47
2036	12	12	7	2036_12_12 Hr 07	45.07	40.03	60.65	105.18	40.68
2036	12	12	8	2036_12_12 Hr 08	48.59	40.20	60.79	105.37	39.34
2036	12	12	9	2036_12_12 Hr 09	44.45	36.15	57.80	94.14	37.30
2036	12	12	10	2036_12_12 Hr 10	42.51	35.86	53.13	89.94	35.80
2036	12	12	11	2036_12_12 Hr 11	42.60	35.86	53.07	90.12	36.54
2036	12	12	12	2036_12_12 Hr 12	42.67	35.93	53.18	90.30	35.95
2036	12	12	13	2036_12_12 Hr 13	42.75	36.00	53.28	90.48	35.80
2036	12	12	14	2036_12_12 Hr 14	42.86	36.07	53.39	90.66	35.91
2036	12	12	15	2036_12_12 Hr 15	44.23	36.14	53.50	90.84	36.41
2036	12	12	16	2036_12_12 Hr 16	45.15	36.87	53.77	91.12	36.86
2036	12	12	17	2036_12_12 Hr 17	52.26	42.07	61.74	102.44	39.81
2036	12	12	18	2036_12_12 Hr 18	56.62	43.24	63.32	107.50	50.10
2036	12	12	19	2036_12_12 Hr 19	56.73	43.33	63.44	107.71	44.38
2036	12	12	20	2036_12_12 Hr 20	56.84	43.42	63.57	107.92	45.26
2036	12	12	21	2036_12_12 Hr 21	56.96	43.50	63.68	108.14	45.29
2036	12	12	22	2036_12_12 Hr 22	57.07	43.59	63.68	108.35	44.37
2036	12	12	23	2036_12_12 Hr 23	61.89	47.41	67.37	116.48	44.86
2036	12	12	24	2036_12_12 Hr 24	56.21	45.17	63.73	109.01	48.94
2036	12	13	1	2036_12_13 Hr 01	46.18	38.82	56.06	99.86	42.62
2036	12	13	2	2036_12_13 Hr 02	45.21	37.66	55.31	97.36	40.71
2036	12	13	3	2036_12_13 Hr 03	45.10	37.09	54.91	95.74	38.72
2036	12	13	4	2036_12_13 Hr 04	45.13	37.11	54.42	95.74	37.74
2036	12	13	5	2036_12_13 Hr 05	45.13	37.24	54.96	95.74	37.74
2036	12	13	6	2036_12_13 Hr 06	45.77	37.91	55.72	99.04	39.97
2036	12	13	7	2036_12_13 Hr 07	47.90	39.51	58.69	105.21	43.83
2036	12	13	8	2036_12_13 Hr 08	51.50	42.62	60.99	105.42	47.78
2036	12	13	9	2036_12_13 Hr 09	45.87	40.37	57.07	100.66	45.29
2036	12	13	10	2036_12_13 Hr 10	43.95	37.42	53.84	91.04	40.19
2036	12	13	11	2036_12_13 Hr 11	44.03	37.05	53.94	90.24	37.91
2036	12	13	12	2036_12_13 Hr 12	44.12	37.12	54.05	90.43	37.15
2036	12	13	13	2036_12_13 Hr 13	44.21	37.20	54.15	90.61	36.75
2036	12	13	14	2036_12_13 Hr 14	44.30	37.27	54.26	90.79	36.55
2036	12	13	15	2036_12_13 Hr 15	44.39	37.35	54.51	90.97	37.15
2036	12	13	16	2036_12_13 Hr 16	44.48	37.42	54.67	91.15	38.13
2036	12	13	17	2036_12_13 Hr 17	50.97	40.44	60.56	101.11	39.36
2036	12	13	18	2036_12_13 Hr 18	55.63	44.66	64.52	107.67	44.10
2036	12	13	19	2036_12_13 Hr 19	55.74	44.75	64.65	107.88	44.01
2036	12	13	20	2036_12_13 Hr 20	55.85	44.84	64.77	108.10	44.23
2036	12	13	21	2036_12_13 Hr 21	55.96	44.92	64.90	108.31	44.45
2036	12	13	22	2036_12_13 Hr 22	56.07	45.00	65.03	108.53	44.54
2036	12	13	23	2036_12_13 Hr 23	56.14	44.55	65.01	108.74	43.05
2036	12	13	24	2036_12_13 Hr 24	51.76	42.19	60.56	104.88	40.71
2036	12	14	1	2036_12_14 Hr 01	44.89	37.35	52.43	90.96	35.86
2036	12	14	2	2036_12_14 Hr 02	43.84	36.38	52.23	89.30	35.14
2036	12	14	3	2036_12_14 Hr 03	42.96	36.29	52.14	88.67	34.14
2036	12	14	4	2036_12_14 Hr 04	43.09	36.29	52.23	88.25	33.83
2036	12	14	5	2036_12_14 Hr 05	44.07	36.29	52.33	88.67	33.36
2036	12	14	6	2036_12_14 Hr 06	44.15	36.87	52.43	91.52	35.19
2036	12	14	7	2036_12_14 Hr 07	46.64	38.85	54.12	98.33	37.53
2036	12	14	8	2036_12_14 Hr 08	48.16	39.56	57.24	100.44	42.73
2036	12	14	9	2036_12_14 Hr 09	46.64	39.29	54.61	92.15	39.18
2036	12	14	10	2036_12_14 Hr 10	44.07	36.38	51.49	89.05	38.27
2036	12	14	11	2036_12_14 Hr 11	40.41	33.83	51.10	89.24	35.37
2036	12	14	12	2036_12_14 Hr 12	40.48	33.90	51.20	89.40	35.14
2036	12	14	13	2036_12_14 Hr 13	40.55	33.97	52.20	89.58	35.32
2036	12	14	14	2036_12_14 Hr 14	40.58	34.03	52.30	89.76	35.55

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2036	12	14	15	2036_12_14 Hr 15	40.71	34.10	52.41	89.94	35.55
2036	12	14	16	2036_12_14 Hr 16	40.81	34.17	52.51	90.12	38.48
2036	12	14	17	2036_12_14 Hr 17	53.44	43.23	61.98	101.88	42.83
2036	12	14	18	2036_12_14 Hr 18	54.37	43.78	64.07	106.94	45.85
2036	12	14	19	2036_12_14 Hr 19	54.48	43.87	64.19	107.16	47.56
2036	12	14	20	2036_12_14 Hr 20	54.59	43.96	64.32	107.37	51.97
2036	12	14	21	2036_12_14 Hr 21	54.70	44.04	64.44	107.58	49.31
2036	12	14	22	2036_12_14 Hr 22	54.81	44.13	64.56	107.79	46.50
2036	12	14	23	2036_12_14 Hr 23	54.92	44.22	64.44	107.99	44.16
2036	12	14	24	2036_12_14 Hr 24	53.14	43.70	59.97	103.60	41.14
2036	12	15	1	2036_12_15 Hr 01	46.49	38.80	56.93	94.70	38.58
2036	12	15	2	2036_12_15 Hr 02	46.04	37.26	55.79	91.86	36.00
2036	12	15	3	2036_12_15 Hr 03	44.74	37.30	54.76	90.27	35.62
2036	12	15	4	2036_12_15 Hr 04	44.82	37.35	54.81	90.27	35.49
2036	12	15	5	2036_12_15 Hr 05	44.90	37.64	55.65	91.86	35.75
2036	12	15	6	2036_12_15 Hr 06	44.94	39.36	57.02	95.61	38.58
2036	12	15	7	2036_12_15 Hr 07	48.48	39.75	57.92	98.94	40.77
2036	12	15	8	2036_12_15 Hr 08	48.58	40.10	58.04	99.14	44.35
2036	12	15	9	2036_12_15 Hr 09	45.69	38.27	54.49	95.40	38.74
2036	12	15	10	2036_12_15 Hr 10	41.46	34.33	49.63	84.61	35.90
2036	12	15	11	2036_12_15 Hr 11	41.54	33.99	49.73	84.78	35.11
2036	12	15	12	2036_12_15 Hr 12	41.62	34.05	49.82	84.95	33.94
2036	12	15	13	2036_12_15 Hr 13	41.71	34.12	49.92	85.12	33.96
2036	12	15	14	2036_12_15 Hr 14	41.79	34.19	50.02	85.29	33.96
2036	12	15	15	2036_12_15 Hr 15	41.86	34.26	50.12	85.46	34.08
2036	12	15	16	2036_12_15 Hr 16	41.96	34.33	51.48	85.81	37.11
2036	12	15	17	2036_12_15 Hr 17	48.37	38.84	58.56	102.51	39.16
2036	12	15	18	2036_12_15 Hr 18	51.99	42.12	61.08	108.00	46.29
2036	12	15	19	2036_12_15 Hr 19	52.10	42.21	61.20	108.22	47.37
2036	12	15	20	2036_12_15 Hr 20	52.20	42.29	61.33	108.43	47.24
2036	12	15	21	2036_12_15 Hr 21	52.30	42.38	61.45	108.65	44.86
2036	12	15	22	2036_12_15 Hr 22	52.22	42.46	61.56	108.86	44.55
2036	12	15	23	2036_12_15 Hr 23	55.22	46.18	64.75	116.80	44.07
2036	12	15	24	2036_12_15 Hr 24	52.06	42.53	60.72	106.43	40.66
2036	12	16	1	2036_12_16 Hr 01	61.33	50.43	71.85	119.57	52.58
2036	12	16	2	2036_12_16 Hr 02	60.70	49.24	70.09	118.94	48.59
2036	12	16	3	2036_12_16 Hr 03	60.81	49.32	69.90	118.94	47.84
2036	12	16	4	2036_12_16 Hr 04	60.90	49.40	69.80	118.94	47.84
2036	12	16	5	2036_12_16 Hr 05	61.04	49.66	70.09	119.18	50.08
2036	12	16	6	2036_12_16 Hr 06	64.05	51.93	72.82	128.18	53.00
2036	12	16	7	2036_12_16 Hr 07	64.85	52.29	72.89	130.88	56.42
2036	12	16	8	2036_12_16 Hr 08	64.98	52.39	76.56	131.27	68.06
2036	12	16	9	2036_12_16 Hr 09	63.47	52.50	71.94	131.37	54.32
2036	12	16	10	2036_12_16 Hr 10	56.92	45.61	68.75	117.81	49.32
2036	12	16	11	2036_12_16 Hr 11	51.61	43.53	65.90	112.37	46.83
2036	12	16	12	2036_12_16 Hr 12	51.71	43.07	66.02	112.59	45.62
2036	12	16	13	2036_12_16 Hr 13	51.82	43.15	66.15	112.82	45.16
2036	12	16	14	2036_12_16 Hr 14	51.86	43.15	66.29	113.04	45.15
2036	12	16	15	2036_12_16 Hr 15	52.03	44.09	66.42	113.27	46.32
2036	12	16	16	2036_12_16 Hr 16	52.13	44.18	66.54	113.50	45.68
2036	12	16	17	2036_12_16 Hr 17	59.99	48.79	74.26	125.82	49.07
2036	12	16	18	2036_12_16 Hr 18	64.62	53.25	78.61	134.60	53.21
2036	12	16	19	2036_12_16 Hr 19	64.75	53.35	78.77	134.87	52.32
2036	12	16	20	2036_12_16 Hr 20	64.88	53.46	78.92	135.14	52.11
2036	12	16	21	2036_12_16 Hr 21	65.01	53.57	79.07	135.41	52.19
2036	12	16	22	2036_12_16 Hr 22	65.14	53.67	79.23	135.67	50.78
2036	12	16	23	2036_12_16 Hr 23	70.19	58.38	81.56	140.98	53.21
2036	12	16	24	2036_12_16 Hr 24	66.15	54.92	75.17	128.68	51.43
2036	12	17	1	2036_12_17 Hr 01	57.65	48.56	65.93	118.35	49.08
2036	12	17	2	2036_12_17 Hr 02	56.89	48.05	65.10	115.26	45.19
2036	12	17	3	2036_12_17 Hr 03	55.83	47.78	63.39	112.56	43.97
2036	12	17	4	2036_12_17 Hr 04	55.83	45.31	63.41	112.67	44.00
2036	12	17	5	2036_12_17 Hr 05	55.83	47.78	63.63	115.86	46.38
2036	12	17	6	2036_12_17 Hr 06	58.61	48.86	66.71	118.35	52.50
2036	12	17	7	2036_12_17 Hr 07	55.60	45.46	67.38	115.81	54.64
2036	12	17	8	2036_12_17 Hr 08	55.71	45.55	68.39	116.26	55.43
2036	12	17	9	2036_12_17 Hr 09	55.30	45.64	67.86	114.78	50.88
2036	12	17	10	2036_12_17 Hr 10	50.75	39.94	62.28	101.11	41.61
2036	12	17	11	2036_12_17 Hr 11	47.64	38.95	59.93	100.01	40.14
2036	12	17	12	2036_12_17 Hr 12	47.74	39.03	58.60	99.61	38.87
2036	12	17	13	2036_12_17 Hr 13	47.83	39.11	58.72	99.81	38.61
2036	12	17	14	2036_12_17 Hr 14	47.93	39.19	58.84	100.01	38.51
2036	12	17	15	2036_12_17 Hr 15	48.02	39.26	59.18	100.21	37.84
2036	12	17	16	2036_12_17 Hr 16	48.12	39.55	59.37	100.41	38.87
2036	12	17	17	2036_12_17 Hr 17	56.43	45.84	65.32	108.52	43.27
2036	12	17	18	2036_12_17 Hr 18	56.84	46.47	69.78	118.60	50.92
2036	12	17	19	2036_12_17 Hr 19	56.95	46.56	69.91	118.84	46.29
2036	12	17	20	2036_12_17 Hr 20	57.07	46.66	70.05	119.08	46.16
2036	12	17	21	2036_12_17 Hr 21	57.18	46.75	70.19	119.32	47.40
2036	12	17	22	2036_12_17 Hr 22	57.29	46.84	70.33	119.55	47.43
2036	12	17	23	2036_12_17 Hr 23	61.60	49.79	70.72	127.01	51.65
2036	12	17	24	2036_12_17 Hr 24	57.67	48.05	69.25	116.43	47.10
2036	12	18	1	2036_12_18 Hr 01	61.77	52.73	71.79	125.97	50.48
2036	12	18	2	2036_12_18 Hr 02	61.77	52.09	69.51	115.00	53.61
2036	12	18	3	2036_12_18 Hr 03	61.77	51.07	69.10	115.29	53.64
2036	12	18	4	2036_12_18 Hr 04	61.88	51.07	69.10	115.52	52.87
2036	12	18	5	2036_12_18 Hr 05	62.18	48.01	69.93	117.34	53.82
2036	12	18	6	2036_12_18 Hr 06	62.30	50.13	71.63	131.32	55.90
2036	12	18	7	2036_12_18 Hr 07	58.25	49.16	74.44	127.35	54.27
2036	12	18	8	2036_12_18 Hr 08	58.37	49.00	70.93	127.61	53.43
2036	12	18	9	2036_12_18 Hr 09	49.71	41.84	65.21	108.68	51.38

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2036	12	18	10	2036_12_18 Hr 10	49.81	42.34	63.66	108.90	48.01
2036	12	18	11	2036_12_18 Hr 11	49.91	42.09	63.78	109.12	45.28
2036	12	18	12	2036_12_18 Hr 12	50.01	42.09	63.91	109.34	44.18
2036	12	18	13	2036_12_18 Hr 13	50.11	42.18	64.02	109.55	43.38
2036	12	18	14	2036_12_18 Hr 14	50.21	42.26	64.17	109.77	43.45
2036	12	18	15	2036_12_18 Hr 15	50.31	42.34	64.29	109.99	44.44
2036	12	18	16	2036_12_18 Hr 16	50.42	42.43	64.42	110.21	44.92
2036	12	18	17	2036_12_18 Hr 17	58.68	45.03	65.60	113.32	47.59
2036	12	18	18	2036_12_18 Hr 18	63.55	51.31	76.09	130.27	51.42
2036	12	18	19	2036_12_18 Hr 19	63.68	51.41	76.25	130.53	47.40
2036	12	18	20	2036_12_18 Hr 20	63.81	51.52	76.40	130.79	47.40
2036	12	18	21	2036_12_18 Hr 21	63.94	51.62	76.55	131.05	45.66
2036	12	18	22	2036_12_18 Hr 22	64.06	51.72	76.70	131.31	45.13
2036	12	18	23	2036_12_18 Hr 23	69.47	56.26	79.93	141.16	52.76
2036	12	18	24	2036_12_18 Hr 24	69.61	56.37	74.91	129.77	49.83
2036	12	19	1	2036_12_19 Hr 01	68.26	56.44	79.61	131.90	56.28
2036	12	19	2	2036_12_19 Hr 02	59.62	56.34	77.84	130.22	56.04
2036	12	19	3	2036_12_19 Hr 03	59.31	51.79	77.84	130.48	60.30
2036	12	19	4	2036_12_19 Hr 04	59.31	51.73	77.97	130.74	60.30
2036	12	19	5	2036_12_19 Hr 05	60.34	51.73	78.81	131.87	60.30
2036	12	19	6	2036_12_19 Hr 06	64.12	51.73	81.14	148.42	60.30
2036	12	19	7	2036_12_19 Hr 07	63.84	53.23	81.61	138.61	55.39
2036	12	19	8	2036_12_19 Hr 08	62.36	52.93	81.77	138.89	58.58
2036	12	19	9	2036_12_19 Hr 09	60.80	49.78	75.96	125.91	52.02
2036	12	19	10	2036_12_19 Hr 10	53.78	45.65	70.33	118.53	50.34
2036	12	19	11	2036_12_19 Hr 11	54.70	45.61	69.42	118.77	47.25
2036	12	19	12	2036_12_19 Hr 12	54.81	45.70	70.07	119.00	44.94
2036	12	19	13	2036_12_19 Hr 13	54.90	45.70	70.21	119.24	44.80
2036	12	19	14	2036_12_19 Hr 14	55.03	45.89	70.35	119.48	45.37
2036	12	19	15	2036_12_19 Hr 15	55.14	45.98	70.49	119.72	46.98
2036	12	19	16	2036_12_19 Hr 16	61.67	46.41	70.63	119.99	47.58
2036	12	19	17	2036_12_19 Hr 17	75.01	56.64	75.67	131.07	52.69
2036	12	19	18	2036_12_19 Hr 18	75.16	60.25	83.42	146.39	63.12
2036	12	19	19	2036_12_19 Hr 19	75.31	60.37	83.59	146.68	58.10
2036	12	19	20	2036_12_19 Hr 20	75.47	60.50	83.76	146.97	53.35
2036	12	19	21	2036_12_19 Hr 21	75.62	60.62	83.92	147.26	56.40
2036	12	19	22	2036_12_19 Hr 22	75.77	60.74	84.09	147.55	58.87
2036	12	19	23	2036_12_19 Hr 23	82.16	66.06	90.69	158.61	63.75
2036	12	19	24	2036_12_19 Hr 24	82.33	66.19	87.49	156.31	63.82
2036	12	20	1	2036_12_20 Hr 01	44.55	36.44	54.59	96.24	40.23
2036	12	20	2	2036_12_20 Hr 02	44.55	36.10	52.79	93.58	40.44
2036	12	20	3	2036_12_20 Hr 03	44.55	36.16	52.60	88.14	40.51
2036	12	20	4	2036_12_20 Hr 04	44.55	36.44	52.49	88.14	40.80
2036	12	20	5	2036_12_20 Hr 05	47.05	37.40	52.60	88.30	39.86
2036	12	20	6	2036_12_20 Hr 06	47.14	37.40	53.11	90.02	38.33
2036	12	20	7	2036_12_20 Hr 07	47.24	40.17	55.19	97.37	40.14
2036	12	20	8	2036_12_20 Hr 08	47.33	40.25	56.64	97.58	40.88
2036	12	20	9	2036_12_20 Hr 09	43.77	37.40	56.60	96.86	36.37
2036	12	20	10	2036_12_20 Hr 10	41.59	35.16	53.35	83.45	36.37
2036	12	20	11	2036_12_20 Hr 11	40.47	34.42	50.39	83.62	33.97
2036	12	20	12	2036_12_20 Hr 12	40.56	34.48	50.60	83.78	34.15
2036	12	20	13	2036_12_20 Hr 13	40.64	34.55	50.25	83.95	33.59
2036	12	20	14	2036_12_20 Hr 14	40.72	34.62	50.80	84.12	33.85
2036	12	20	15	2036_12_20 Hr 15	40.80	34.69	50.90	84.29	33.81
2036	12	20	16	2036_12_20 Hr 16	40.88	34.76	50.99	84.46	34.88
2036	12	20	17	2036_12_20 Hr 17	47.24	39.26	56.34	96.09	40.23
2036	12	20	18	2036_12_20 Hr 18	51.64	41.59	61.04	106.33	42.84
2036	12	20	19	2036_12_20 Hr 19	51.74	41.67	61.16	106.54	43.65
2036	12	20	20	2036_12_20 Hr 20	51.84	41.76	61.28	106.75	42.29
2036	12	20	21	2036_12_20 Hr 21	51.95	41.84	61.40	106.96	42.29
2036	12	20	22	2036_12_20 Hr 22	52.05	41.93	61.52	107.17	41.42
2036	12	20	23	2036_12_20 Hr 23	51.92	42.01	61.55	106.75	41.42
2036	12	20	24	2036_12_20 Hr 24	51.14	40.99	58.01	102.97	40.23
2036	12	21	1	2036_12_21 Hr 01	38.27	31.13	45.16	78.82	31.21
2036	12	21	2	2036_12_21 Hr 02	36.25	29.77	44.53	77.11	29.86
2036	12	21	3	2036_12_21 Hr 03	35.96	29.49	43.14	73.44	29.27
2036	12	21	4	2036_12_21 Hr 04	36.04	29.38	42.92	72.70	29.05
2036	12	21	5	2036_12_21 Hr 05	36.24	29.38	43.14	72.70	28.97
2036	12	21	6	2036_12_21 Hr 06	36.32	29.77	44.36	75.06	29.71
2036	12	21	7	2036_12_21 Hr 07	38.73	31.39	45.07	82.24	30.58
2036	12	21	8	2036_12_21 Hr 08	38.80	32.21	46.66	83.42	33.90
2036	12	21	9	2036_12_21 Hr 09	37.74	31.13	44.71	75.06	32.06
2036	12	21	10	2036_12_21 Hr 10	33.96	28.69	42.61	72.06	30.89
2036	12	21	11	2036_12_21 Hr 11	33.11	27.63	42.50	72.01	29.91
2036	12	21	12	2036_12_21 Hr 12	33.25	27.60	42.50	71.64	29.07
2036	12	21	13	2036_12_21 Hr 13	33.11	27.65	42.85	71.78	29.10
2036	12	21	14	2036_12_21 Hr 14	33.38	27.71	42.93	71.92	28.97
2036	12	21	15	2036_12_21 Hr 15	33.45	27.77	43.02	72.06	29.10
2036	12	21	16	2036_12_21 Hr 16	33.52	27.82	43.10	72.21	30.67
2036	12	21	17	2036_12_21 Hr 17	43.04	33.62	48.69	82.35	35.43
2036	12	21	18	2036_12_21 Hr 18	45.45	38.51	52.84	89.57	39.87
2036	12	21	19	2036_12_21 Hr 19	45.55	38.66	52.95	89.75	39.44
2036	12	21	20	2036_12_21 Hr 20	45.64	38.74	53.05	89.93	38.22
2036	12	21	21	2036_12_21 Hr 21	45.73	38.74	53.15	90.11	38.30
2036	12	21	22	2036_12_21 Hr 22	45.82	38.82	53.26	90.29	39.95
2036	12	21	23	2036_12_21 Hr 23	45.91	36.79	53.25	90.46	36.09
2036	12	21	24	2036_12_21 Hr 24	45.14	34.41	49.33	87.52	34.92
2036	12	22	1	2036_12_22 Hr 01	28.68	24.40	33.34	60.62	24.13
2036	12	22	2	2036_12_22 Hr 02	27.90	23.39	33.15	57.20	23.70
2036	12	22	3	2036_12_22 Hr 03	27.57	23.34	32.96	57.20	23.39
2036	12	22	4	2036_12_22 Hr 04	27.62	23.34	32.96	57.20	22.74

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2036	12	22	5	2036_12_22 Hr 05	27.95	23.41	33.33	57.20	23.28
2036	12	22	6	2036_12_22 Hr 06	28.30	24.95	33.40	57.69	23.76
2036	12	22	7	2036_12_22 Hr 07	29.79	24.79	35.17	59.33	26.29
2036	12	22	8	2036_12_22 Hr 08	29.85	24.84	35.39	59.45	28.38
2036	12	22	9	2036_12_22 Hr 09	28.48	23.10	33.82	56.11	23.76
2036	12	22	10	2036_12_22 Hr 10	25.47	20.75	30.34	50.79	21.96
2036	12	22	11	2036_12_22 Hr 11	25.52	20.79	30.38	50.89	22.04
2036	12	22	12	2036_12_22 Hr 12	25.57	20.83	30.44	50.99	21.35
2036	12	22	13	2036_12_22 Hr 13	25.62	20.87	30.50	51.10	21.35
2036	12	22	14	2036_12_22 Hr 14	25.68	20.92	30.56	51.20	21.65
2036	12	22	15	2036_12_22 Hr 15	25.73	20.96	30.62	51.30	21.65
2036	12	22	16	2036_12_22 Hr 16	25.78	21.00	31.58	52.61	22.71
2036	12	22	17	2036_12_22 Hr 17	29.07	23.21	35.43	59.06	24.03
2036	12	22	18	2036_12_22 Hr 18	30.75	24.84	38.00	66.57	25.89
2036	12	22	19	2036_12_22 Hr 19	30.81	24.89	38.08	66.70	25.16
2036	12	22	20	2036_12_22 Hr 20	30.87	24.94	38.16	66.83	25.16
2036	12	22	21	2036_12_22 Hr 21	30.93	24.99	38.23	66.97	25.85
2036	12	22	22	2036_12_22 Hr 22	31.00	25.04	38.23	67.10	24.88
2036	12	22	23	2036_12_22 Hr 23	33.61	27.24	39.52	72.10	26.01
2036	12	22	24	2036_12_22 Hr 24	32.70	27.16	37.57	64.64	26.13
2036	12	23	1	2036_12_23 Hr 01	43.97	37.21	52.37	86.55	36.52
2036	12	23	2	2036_12_23 Hr 02	41.92	36.28	51.05	84.88	35.16
2036	12	23	3	2036_12_23 Hr 03	42.00	36.34	50.62	84.88	34.51
2036	12	23	4	2036_12_23 Hr 04	42.08	36.41	50.71	84.88	34.51
2036	12	23	5	2036_12_23 Hr 05	42.16	36.48	50.81	84.88	35.16
2036	12	23	6	2036_12_23 Hr 06	44.92	36.80	51.91	92.92	37.20
2036	12	23	7	2036_12_23 Hr 07	45.62	37.35	54.46	92.88	39.78
2036	12	23	8	2036_12_23 Hr 08	45.71	37.42	54.46	93.16	46.16
2036	12	23	9	2036_12_23 Hr 09	45.80	37.50	52.98	93.24	39.74
2036	12	23	10	2036_12_23 Hr 10	41.32	33.24	50.50	85.71	35.67
2036	12	23	11	2036_12_23 Hr 11	38.50	31.36	46.96	79.75	33.50
2036	12	23	12	2036_12_23 Hr 12	38.58	31.43	47.04	79.91	33.30
2036	12	23	13	2036_12_23 Hr 13	38.66	31.49	47.13	80.07	33.30
2036	12	23	14	2036_12_23 Hr 14	38.72	31.51	47.23	80.23	33.30
2036	12	23	15	2036_12_23 Hr 15	38.81	31.61	47.33	80.39	33.30
2036	12	23	16	2036_12_23 Hr 16	38.89	31.68	47.42	80.55	33.30
2036	12	23	17	2036_12_23 Hr 17	43.61	35.65	52.12	91.26	34.04
2036	12	23	18	2036_12_23 Hr 18	46.71	37.68	56.01	98.16	37.48
2036	12	23	19	2036_12_23 Hr 19	46.80	37.76	56.12	98.35	37.00
2036	12	23	20	2036_12_23 Hr 20	46.89	37.83	56.23	98.55	39.23
2036	12	23	21	2036_12_23 Hr 21	46.99	37.91	56.34	98.74	39.17
2036	12	23	22	2036_12_23 Hr 22	47.08	37.98	56.45	98.93	39.06
2036	12	23	23	2036_12_23 Hr 23	50.87	40.73	59.22	103.60	37.06
2036	12	23	24	2036_12_23 Hr 24	47.01	39.36	55.36	95.21	38.32
2036	12	24	1	2036_12_24 Hr 01	44.07	37.89	54.52	89.18	37.21
2036	12	24	2	2036_12_24 Hr 02	43.82	36.30	52.81	89.18	34.46
2036	12	24	3	2036_12_24 Hr 03	43.90	36.30	50.82	88.77	34.58
2036	12	24	4	2036_12_24 Hr 04	43.99	36.30	50.92	88.94	34.46
2036	12	24	5	2036_12_24 Hr 05	44.07	37.49	51.61	89.18	35.03
2036	12	24	6	2036_12_24 Hr 06	46.85	40.49	54.52	93.46	38.53
2036	12	24	7	2036_12_24 Hr 07	46.13	37.73	54.35	96.09	38.12
2036	12	24	8	2036_12_24 Hr 08	46.23	37.54	55.47	96.28	38.14
2036	12	24	9	2036_12_24 Hr 09	44.53	37.30	54.41	93.61	35.55
2036	12	24	10	2036_12_24 Hr 10	40.66	33.45	49.51	82.37	35.55
2036	12	24	11	2036_12_24 Hr 11	39.61	32.40	48.69	82.52	35.55
2036	12	24	12	2036_12_24 Hr 12	39.61	32.40	47.80	82.67	35.30
2036	12	24	13	2036_12_24 Hr 13	39.69	32.46	47.89	82.84	34.43
2036	12	24	14	2036_12_24 Hr 14	39.77	32.53	47.98	83.00	34.43
2036	12	24	15	2036_12_24 Hr 15	39.85	32.59	48.07	83.17	34.08
2036	12	24	16	2036_12_24 Hr 16	39.93	32.66	48.17	83.33	34.62
2036	12	24	17	2036_12_24 Hr 17	43.56	35.12	53.30	90.76	36.04
2036	12	24	18	2036_12_24 Hr 18	47.67	38.76	57.41	98.55	39.29
2036	12	24	19	2036_12_24 Hr 19	47.76	38.83	57.52	98.75	42.66
2036	12	24	20	2036_12_24 Hr 20	47.86	38.91	57.64	98.94	40.94
2036	12	24	21	2036_12_24 Hr 21	47.95	38.99	57.75	99.14	41.73
2036	12	24	22	2036_12_24 Hr 22	48.05	39.07	57.86	99.34	41.59
2036	12	24	23	2036_12_24 Hr 23	51.78	42.49	61.64	106.67	42.54
2036	12	24	24	2036_12_24 Hr 24	49.06	39.50	57.24	97.65	39.88
2036	12	25	1	2036_12_25 Hr 01	47.07	38.64	54.35	92.22	38.21
2036	12	25	2	2036_12_25 Hr 02	47.17	38.21	52.13	89.58	36.78
2036	12	25	3	2036_12_25 Hr 03	47.26	38.22	51.60	89.00	39.43
2036	12	25	4	2036_12_25 Hr 04	47.36	38.22	51.69	89.17	39.38
2036	12	25	5	2036_12_25 Hr 05	47.45	39.34	51.80	89.99	38.50
2036	12	25	6	2036_12_25 Hr 06	47.54	40.33	53.91	94.85	39.43
2036	12	25	7	2036_12_25 Hr 07	44.02	37.23	53.26	93.76	39.04
2036	12	25	8	2036_12_25 Hr 08	42.62	34.18	55.26	93.95	40.53
2036	12	25	9	2036_12_25 Hr 09	36.91	31.78	49.01	81.57	38.22
2036	12	25	10	2036_12_25 Hr 10	36.98	31.84	48.32	81.74	35.98
2036	12	25	11	2036_12_25 Hr 11	37.06	31.90	48.42	81.90	31.56
2036	12	25	12	2036_12_25 Hr 12	37.13	31.97	48.51	82.06	30.64
2036	12	25	13	2036_12_25 Hr 13	37.20	32.03	48.61	82.23	28.52
2036	12	25	14	2036_12_25 Hr 14	37.28	32.09	48.71	82.39	27.79
2036	12	25	15	2036_12_25 Hr 15	37.35	32.16	48.80	82.56	31.30
2036	12	25	16	2036_12_25 Hr 16	37.68	32.66	48.90	82.72	33.56
2036	12	25	17	2036_12_25 Hr 17	44.59	36.47	54.13	90.14	40.04
2036	12	25	18	2036_12_25 Hr 18	49.30	38.99	57.52	100.36	42.73
2036	12	25	19	2036_12_25 Hr 19	49.40	39.14	57.63	100.56	41.89
2036	12	25	20	2036_12_25 Hr 20	49.50	39.14	57.74	100.76	41.62
2036	12	25	21	2036_12_25 Hr 21	49.60	39.14	57.85	100.95	39.80
2036	12	25	22	2036_12_25 Hr 22	49.70	39.14	57.90	101.15	37.99
2036	12	25	23	2036_12_25 Hr 23	53.89	42.49	61.67	107.62	41.61

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2036	12	25	24	2036_12_25 Hr 24	49.90	39.58	55.31	95.32	38.00
2036	12	26	1	2036_12_26 Hr 01	48.61	41.65	57.35	95.49	34.20
2036	12	26	2	2036_12_26 Hr 02	48.59	39.96	55.44	95.49	32.45
2036	12	26	3	2036_12_26 Hr 03	48.61	38.89	55.08	94.61	34.12
2036	12	26	4	2036_12_26 Hr 04	48.62	38.89	55.07	95.33	34.00
2036	12	26	5	2036_12_26 Hr 05	48.63	41.65	55.76	95.49	41.82
2036	12	26	6	2036_12_26 Hr 06	50.79	42.74	56.41	98.03	43.14
2036	12	26	7	2036_12_26 Hr 07	47.03	39.74	57.01	103.63	46.37
2036	12	26	8	2036_12_26 Hr 08	46.87	39.50	59.21	103.83	44.50
2036	12	26	9	2036_12_26 Hr 09	42.06	38.64	52.18	88.64	39.77
2036	12	26	10	2036_12_26 Hr 10	40.22	35.49	51.48	88.81	35.61
2036	12	26	11	2036_12_26 Hr 11	40.29	34.05	51.58	88.99	34.41
2036	12	26	12	2036_12_26 Hr 12	40.37	34.12	51.68	89.17	34.01
2036	12	26	13	2036_12_26 Hr 13	40.45	34.18	51.79	89.35	33.00
2036	12	26	14	2036_12_26 Hr 14	40.53	34.25	51.89	89.53	33.00
2036	12	26	15	2036_12_26 Hr 15	40.62	34.32	51.99	89.70	35.59
2036	12	26	16	2036_12_26 Hr 16	44.94	36.16	52.83	89.91	37.16
2036	12	26	17	2036_12_26 Hr 17	51.01	42.00	60.01	103.58	45.08
2036	12	26	18	2036_12_26 Hr 18	54.45	43.14	64.76	110.63	53.53
2036	12	26	19	2036_12_26 Hr 19	54.56	43.22	64.89	110.85	50.52
2036	12	26	20	2036_12_26 Hr 20	54.67	43.31	65.02	111.07	50.45
2036	12	26	21	2036_12_26 Hr 21	54.78	43.39	65.14	111.28	44.36
2036	12	26	22	2036_12_26 Hr 22	54.89	43.48	65.27	111.50	44.04
2036	12	26	23	2036_12_26 Hr 23	59.52	47.27	70.81	119.17	47.31
2036	12	26	24	2036_12_26 Hr 24	59.64	44.42	67.16	112.24	43.59
2036	12	27	1	2036_12_27 Hr 01	47.92	38.28	58.94	97.19	39.10
2036	12	27	2	2036_12_27 Hr 02	46.86	37.80	56.95	96.68	38.68
2036	12	27	3	2036_12_27 Hr 03	46.67	37.65	56.95	95.34	39.71
2036	12	27	4	2036_12_27 Hr 04	46.67	37.65	55.95	94.46	38.63
2036	12	27	5	2036_12_27 Hr 05	46.90	37.80	56.39	95.52	38.63
2036	12	27	6	2036_12_27 Hr 06	48.40	40.87	56.95	95.71	38.63
2036	12	27	7	2036_12_27 Hr 07	48.49	41.91	59.41	102.98	39.02
2036	12	27	8	2036_12_27 Hr 08	48.59	41.98	60.01	103.18	44.87
2036	12	27	9	2036_12_27 Hr 09	48.22	39.03	57.42	96.68	41.18
2036	12	27	10	2036_12_27 Hr 10	41.47	36.66	53.93	88.06	42.58
2036	12	27	11	2036_12_27 Hr 11	41.55	36.64	52.49	88.23	38.45
2036	12	27	12	2036_12_27 Hr 12	41.63	36.71	52.59	88.41	37.07
2036	12	27	13	2036_12_27 Hr 13	41.72	36.78	52.70	88.59	33.85
2036	12	27	14	2036_12_27 Hr 14	41.80	36.86	52.80	88.76	37.07
2036	12	27	15	2036_12_27 Hr 15	41.88	36.93	52.91	88.94	37.89
2036	12	27	16	2036_12_27 Hr 16	44.45	37.71	53.31	89.33	40.69
2036	12	27	17	2036_12_27 Hr 17	50.03	41.17	58.69	104.55	42.58
2036	12	27	18	2036_12_27 Hr 18	55.53	43.71	63.62	111.37	47.28
2036	12	27	19	2036_12_27 Hr 19	55.64	43.80	64.08	111.59	47.16
2036	12	27	20	2036_12_27 Hr 20	55.75	43.88	64.21	111.81	45.65
2036	12	27	21	2036_12_27 Hr 21	55.86	43.97	64.33	112.03	44.17
2036	12	27	22	2036_12_27 Hr 22	55.97	44.06	64.45	112.25	42.28
2036	12	27	23	2036_12_27 Hr 23	56.08	44.15	64.57	112.46	43.31
2036	12	27	24	2036_12_27 Hr 24	56.20	43.64	62.59	108.87	43.31
2036	12	28	1	2036_12_28 Hr 01	49.64	40.97	59.50	101.68	45.98
2036	12	28	2	2036_12_28 Hr 02	49.64	40.85	58.87	101.48	45.90
2036	12	28	3	2036_12_28 Hr 03	49.41	40.85	58.46	100.46	45.13
2036	12	28	4	2036_12_28 Hr 04	48.64	40.85	58.46	100.46	42.28
2036	12	28	5	2036_12_28 Hr 05	48.74	40.85	58.46	102.50	40.96
2036	12	28	6	2036_12_28 Hr 06	50.29	40.85	58.88	102.70	40.96
2036	12	28	7	2036_12_28 Hr 07	50.89	41.77	60.94	102.91	40.96
2036	12	28	8	2036_12_28 Hr 08	50.99	42.97	62.80	103.11	40.96
2036	12	28	9	2036_12_28 Hr 09	51.10	41.77	60.94	103.32	40.96
2036	12	28	10	2036_12_28 Hr 10	43.14	37.48	55.38	88.00	40.96
2036	12	28	11	2036_12_28 Hr 11	43.60	37.12	55.21	88.17	38.86
2036	12	28	12	2036_12_28 Hr 12	43.69	36.93	54.02	88.35	34.46
2036	12	28	13	2036_12_28 Hr 13	43.78	37.00	53.92	88.53	33.92
2036	12	28	14	2036_12_28 Hr 14	43.87	37.08	54.02	88.70	32.78
2036	12	28	15	2036_12_28 Hr 15	43.95	37.15	54.13	88.88	37.95
2036	12	28	16	2036_12_28 Hr 16	44.04	37.23	55.06	89.06	40.96
2036	12	28	17	2036_12_28 Hr 17	51.29	41.43	59.75	107.34	43.33
2036	12	28	18	2036_12_28 Hr 18	60.11	49.24	71.08	124.65	53.40
2036	12	28	19	2036_12_28 Hr 19	60.23	49.34	71.22	124.90	52.43
2036	12	28	20	2036_12_28 Hr 20	60.35	49.44	71.36	125.15	51.70
2036	12	28	21	2036_12_28 Hr 21	60.47	49.54	71.50	125.39	49.21
2036	12	28	22	2036_12_28 Hr 22	60.59	49.64	71.64	125.64	47.71
2036	12	28	23	2036_12_28 Hr 23	60.71	49.24	70.97	125.19	47.71
2036	12	28	24	2036_12_28 Hr 24	60.83	44.17	68.44	120.89	47.71
2036	12	29	1	2036_12_29 Hr 01	30.59	24.03	36.34	61.37	26.43
2036	12	29	2	2036_12_29 Hr 02	29.69	23.85	35.46	61.49	27.00
2036	12	29	3	2036_12_29 Hr 03	29.12	24.03	35.46	61.62	27.00
2036	12	29	4	2036_12_29 Hr 04	29.12	24.03	35.39	61.45	27.00
2036	12	29	5	2036_12_29 Hr 05	29.69	24.15	35.46	61.41	27.00
2036	12	29	6	2036_12_29 Hr 06	30.61	24.95	35.46	61.45	26.08
2036	12	29	7	2036_12_29 Hr 07	28.61	23.96	33.83	57.88	24.01
2036	12	29	8	2036_12_29 Hr 08	28.66	24.00	34.29	58.00	25.32
2036	12	29	9	2036_12_29 Hr 09	28.29	22.04	33.01	52.02	23.71
2036	12	29	10	2036_12_29 Hr 10	24.46	20.73	29.41	49.50	19.65
2036	12	29	11	2036_12_29 Hr 11	24.51	20.64	29.44	49.60	19.39
2036	12	29	12	2036_12_29 Hr 12	24.56	20.57	29.50	49.70	19.59
2036	12	29	13	2036_12_29 Hr 13	24.61	20.61	29.55	49.80	19.65
2036	12	29	14	2036_12_29 Hr 14	24.66	20.65	29.61	49.90	19.65
2036	12	29	15	2036_12_29 Hr 15	24.71	20.69	30.78	50.00	19.65
2036	12	29	16	2036_12_29 Hr 16	25.34	21.42	32.13	51.53	19.65
2036	12	29	17	2036_12_29 Hr 17	28.32	23.89	34.47	58.87	25.02
2036	12	29	18	2036_12_29 Hr 18	30.66	25.04	36.79	65.20	26.56

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2036	12	29	19	2036_12_29 Hr 19	30.72	25.09	36.86	65.34	25.74
2036	12	29	20	2036_12_29 Hr 20	30.78	25.14	36.93	65.46	24.73
2036	12	29	21	2036_12_29 Hr 21	30.84	25.19	37.01	65.59	25.74
2036	12	29	22	2036_12_29 Hr 22	30.90	25.24	37.07	65.72	25.34
2036	12	29	23	2036_12_29 Hr 23	33.50	27.46	40.21	70.65	27.59
2036	12	29	24	2036_12_29 Hr 24	33.17	26.76	37.82	68.94	25.38
2036	12	30	1	2036_12_30 Hr 01	44.40	37.31	54.40	94.57	37.62
2036	12	30	2	2036_12_30 Hr 02	43.01	36.50	51.91	92.72	34.40
2036	12	30	3	2036_12_30 Hr 03	42.77	35.99	51.24	92.22	34.32
2036	12	30	4	2036_12_30 Hr 04	42.77	36.06	50.98	91.05	34.25
2036	12	30	5	2036_12_30 Hr 05	42.77	36.70	52.03	91.05	34.32
2036	12	30	6	2036_12_30 Hr 06	44.40	37.58	55.01	93.81	36.38
2036	12	30	7	2036_12_30 Hr 07	44.47	36.63	51.54	90.73	40.18
2036	12	30	8	2036_12_30 Hr 08	44.56	36.70	53.24	90.91	41.21
2036	12	30	9	2036_12_30 Hr 09	44.65	36.77	53.14	89.51	37.17
2036	12	30	10	2036_12_30 Hr 10	43.08	34.67	50.86	84.87	34.35
2036	12	30	11	2036_12_30 Hr 11	38.11	31.64	46.33	77.74	32.90
2036	12	30	12	2036_12_30 Hr 12	38.18	31.44	45.86	77.89	32.90
2036	12	30	13	2036_12_30 Hr 13	38.26	31.51	46.61	78.05	33.17
2036	12	30	14	2036_12_30 Hr 14	38.26	31.08	46.70	78.21	32.90
2036	12	30	15	2036_12_30 Hr 15	38.41	31.63	46.79	78.36	34.08
2036	12	30	16	2036_12_30 Hr 16	38.49	31.70	46.89	78.69	33.62
2036	12	30	17	2036_12_30 Hr 17	43.42	34.67	51.07	85.46	40.79
2036	12	30	18	2036_12_30 Hr 18	46.86	37.68	56.25	96.33	42.43
2036	12	30	19	2036_12_30 Hr 19	46.96	37.76	56.37	96.53	39.92
2036	12	30	20	2036_12_30 Hr 20	47.05	37.84	56.48	96.72	37.34
2036	12	30	21	2036_12_30 Hr 21	47.14	37.91	56.58	96.89	36.17
2036	12	30	22	2036_12_30 Hr 22	47.24	37.91	56.68	97.08	36.34
2036	12	30	23	2036_12_30 Hr 23	50.66	40.74	57.97	102.06	40.47
2036	12	30	24	2036_12_30 Hr 24	47.98	40.74	56.53	98.85	38.69
2036	12	31	1	2036_12_31 Hr 01	44.68	37.23	52.51	87.19	35.73
2036	12	31	2	2036_12_31 Hr 02	44.36	36.83	51.93	87.04	39.48
2036	12	31	3	2036_12_31 Hr 03	44.44	36.41	52.00	87.19	35.36
2036	12	31	4	2036_12_31 Hr 04	44.53	35.90	52.10	87.34	38.67
2036	12	31	5	2036_12_31 Hr 05	44.62	36.15	52.21	87.50	39.00
2036	12	31	6	2036_12_31 Hr 06	46.02	36.83	53.33	88.26	41.44
2036	12	31	7	2036_12_31 Hr 07	44.90	35.64	50.55	91.98	38.82
2036	12	31	8	2036_12_31 Hr 08	44.45	37.37	53.81	94.69	41.11
2036	12	31	9	2036_12_31 Hr 09	43.64	36.43	51.80	87.97	41.32
2036	12	31	10	2036_12_31 Hr 10	41.32	34.33	49.86	82.34	33.80
2036	12	31	11	2036_12_31 Hr 11	39.66	32.37	49.76	81.88	31.73
2036	12	31	12	2036_12_31 Hr 12	39.66	32.39	46.45	81.55	31.21
2036	12	31	13	2036_12_31 Hr 13	39.74	32.44	46.54	81.71	31.37
2036	12	31	14	2036_12_31 Hr 14	39.81	32.52	46.63	81.88	31.37
2036	12	31	15	2036_12_31 Hr 15	40.40	32.63	48.47	82.16	31.21
2036	12	31	16	2036_12_31 Hr 16	41.57	34.65	49.76	82.21	31.78
2036	12	31	17	2036_12_31 Hr 17	44.64	37.27	55.74	90.38	36.09
2036	12	31	18	2036_12_31 Hr 18	48.20	40.12	58.42	104.17	42.96
2036	12	31	19	2036_12_31 Hr 19	48.38	41.50	61.47	106.55	41.03
2036	12	31	20	2036_12_31 Hr 20	48.46	41.40	61.93	106.43	41.00
2036	12	31	21	2036_12_31 Hr 21	46.81	39.23	58.22	104.17	40.13
2036	12	31	22	2036_12_31 Hr 22	47.61	38.42	55.43	100.15	39.39
2036	12	31	23	2036_12_31 Hr 23	49.44	39.91	59.53	106.27	42.11
2036	12	31	24	2036_12_31 Hr 24	49.00	38.86	59.37	102.74	39.81
2037	1	1	1	2037_01_01 Hr 01	51.05	42.76	60.53	100.13	38.47
2037	1	1	2	2037_01_01 Hr 02	51.04	42.09	58.87	98.89	38.05
2037	1	1	3	2037_01_01 Hr 03	50.42	42.09	58.20	97.33	38.05
2037	1	1	4	2037_01_01 Hr 04	48.52	42.16	58.20	96.32	38.05
2037	1	1	5	2037_01_01 Hr 05	50.52	42.60	58.32	97.60	37.84
2037	1	1	6	2037_01_01 Hr 06	52.61	44.23	59.46	101.13	38.47
2037	1	1	7	2037_01_01 Hr 07	56.29	48.79	66.05	105.17	42.85
2037	1	1	8	2037_01_01 Hr 08	56.41	49.97	66.18	105.38	49.30
2037	1	1	9	2037_01_01 Hr 09	56.47	48.98	63.36	103.26	43.10
2037	1	1	10	2037_01_01 Hr 10	50.62	45.02	59.33	93.83	41.97
2037	1	1	11	2037_01_01 Hr 11	48.23	42.00	56.59	90.11	41.08
2037	1	1	12	2037_01_01 Hr 12	48.33	41.88	56.70	90.29	41.97
2037	1	1	13	2037_01_01 Hr 13	48.43	41.97	56.82	90.47	41.28
2037	1	1	14	2037_01_01 Hr 14	48.52	42.05	56.93	90.66	41.75
2037	1	1	15	2037_01_01 Hr 15	48.62	42.14	57.04	90.84	41.30
2037	1	1	16	2037_01_01 Hr 16	49.18	42.60	58.71	91.02	42.74
2037	1	1	17	2037_01_01 Hr 17	52.98	46.28	63.33	105.46	43.10
2037	1	1	18	2037_01_01 Hr 18	61.31	53.12	71.56	115.41	48.14
2037	1	1	19	2037_01_01 Hr 19	61.43	53.23	71.70	115.64	48.99
2037	1	1	20	2037_01_01 Hr 20	61.55	53.34	71.84	115.87	47.54
2037	1	1	21	2037_01_01 Hr 21	61.67	53.44	71.99	116.10	46.64
2037	1	1	22	2037_01_01 Hr 22	61.80	53.55	72.12	116.34	46.64
2037	1	1	23	2037_01_01 Hr 23	59.64	51.69	71.03	112.31	41.52
2037	1	1	24	2037_01_01 Hr 24	54.28	46.61	65.07	112.49	37.82
2037	1	2	1	2037_01_02 Hr 01	76.54	65.63	90.21	159.00	50.18
2037	1	2	2	2037_01_02 Hr 02	76.22	65.74	88.36	152.68	60.94
2037	1	2	3	2037_01_02 Hr 03	76.29	65.85	88.37	143.05	60.80
2037	1	2	4	2037_01_02 Hr 04	76.43	65.96	88.54	142.96	60.80
2037	1	2	5	2037_01_02 Hr 05	76.56	66.81	88.81	143.89	60.80
2037	1	2	6	2037_01_02 Hr 06	76.80	66.94	89.84	150.35	60.71
2037	1	2	7	2037_01_02 Hr 07	85.78	72.71	94.00	171.56	65.38
2037	1	2	8	2037_01_02 Hr 08	90.44	79.84	106.68	171.90	71.81
2037	1	2	9	2037_01_02 Hr 09	90.62	79.28	105.02	172.24	72.73
2037	1	2	10	2037_01_02 Hr 10	85.77	71.46	100.56	152.58	70.25
2037	1	2	11	2037_01_02 Hr 11	77.34	67.90	94.23	146.99	67.10
2037	1	2	12	2037_01_02 Hr 12	77.49	67.51	91.41	147.29	64.35
2037	1	2	13	2037_01_02 Hr 13	77.65	67.65	91.60	147.58	66.58

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2037	1	2	14	2037_01_02 Hr 14	77.80	67.78	91.78	147.88	67.36
2037	1	2	15	2037_01_02 Hr 15	77.96	67.92	92.04	148.17	67.29
2037	1	2	16	2037_01_02 Hr 16	78.11	68.06	94.51	148.47	67.70
2037	1	2	17	2037_01_02 Hr 17	86.65	73.12	100.82	153.88	68.67
2037	1	2	18	2037_01_02 Hr 18	93.62	80.39	108.84	175.37	71.87
2037	1	2	19	2037_01_02 Hr 19	93.81	80.55	109.06	175.72	72.57
2037	1	2	20	2037_01_02 Hr 20	94.00	80.71	109.28	176.07	72.24
2037	1	2	21	2037_01_02 Hr 21	94.18	80.87	109.49	176.42	71.81
2037	1	2	22	2037_01_02 Hr 22	94.37	81.03	109.71	176.78	69.47
2037	1	2	23	2037_01_02 Hr 23	89.69	78.22	108.08	170.67	63.18
2037	1	2	24	2037_01_02 Hr 24	80.35	66.62	94.61	159.13	55.06
2037	1	3	1	2037_01_03 Hr 01	60.68	50.80	68.00	109.23	42.75
2037	1	3	2	2037_01_03 Hr 02	58.53	48.21	64.18	109.45	41.27
2037	1	3	3	2037_01_03 Hr 03	58.65	47.60	62.66	108.94	39.02
2037	1	3	4	2037_01_03 Hr 04	58.65	47.60	62.47	108.33	40.32
2037	1	3	5	2037_01_03 Hr 05	58.86	48.21	62.47	109.85	39.42
2037	1	3	6	2037_01_03 Hr 06	58.86	48.86	64.27	110.33	39.42
2037	1	3	7	2037_01_03 Hr 07	60.68	52.41	67.84	110.55	43.77
2037	1	3	8	2037_01_03 Hr 08	65.15	53.70	69.75	110.77	54.26
2037	1	3	9	2037_01_03 Hr 09	49.03	46.03	64.77	97.40	40.63
2037	1	3	10	2037_01_03 Hr 10	46.91	45.46	61.36	94.53	37.89
2037	1	3	11	2037_01_03 Hr 11	44.83	42.07	60.24	93.19	36.45
2037	1	3	12	2037_01_03 Hr 12	44.92	42.08	60.36	94.91	33.68
2037	1	3	13	2037_01_03 Hr 13	45.01	42.16	60.48	95.10	31.33
2037	1	3	14	2037_01_03 Hr 14	45.10	42.16	60.60	95.29	31.33
2037	1	3	15	2037_01_03 Hr 15	45.19	42.33	60.72	95.48	33.42
2037	1	3	16	2037_01_03 Hr 16	45.28	42.42	60.84	95.67	37.89
2037	1	3	17	2037_01_03 Hr 17	53.14	44.75	63.26	98.97	44.16
2037	1	3	18	2037_01_03 Hr 18	64.89	54.34	76.73	119.66	57.79
2037	1	3	19	2037_01_03 Hr 19	65.02	54.46	76.89	119.90	53.76
2037	1	3	20	2037_01_03 Hr 20	65.15	54.57	77.04	120.14	55.34
2037	1	3	21	2037_01_03 Hr 21	65.15	54.67	77.19	120.37	52.15
2037	1	3	22	2037_01_03 Hr 22	65.41	54.78	77.34	120.61	53.79
2037	1	3	23	2037_01_03 Hr 23	65.54	54.89	77.45	120.84	53.07
2037	1	3	24	2037_01_03 Hr 24	65.49	55.00	72.81	119.90	49.66
2037	1	4	1	2037_01_04 Hr 01	54.15	44.64	68.02	105.06	40.46
2037	1	4	2	2037_01_04 Hr 02	54.55	45.40	67.91	105.24	40.21
2037	1	4	3	2037_01_04 Hr 03	54.15	45.13	65.91	104.19	40.21
2037	1	4	4	2037_01_04 Hr 04	54.15	44.64	64.77	103.60	40.21
2037	1	4	5	2037_01_04 Hr 05	54.15	44.94	64.77	104.19	40.21
2037	1	4	6	2037_01_04 Hr 06	54.99	45.42	67.60	106.11	40.21
2037	1	4	7	2037_01_04 Hr 07	55.10	48.71	68.02	106.80	40.21
2037	1	4	8	2037_01_04 Hr 08	55.21	50.37	68.02	107.15	40.21
2037	1	4	9	2037_01_04 Hr 09	55.32	48.90	64.84	106.16	40.21
2037	1	4	10	2037_01_04 Hr 10	47.12	42.37	60.68	91.80	33.40
2037	1	4	11	2037_01_04 Hr 11	47.21	41.73	60.02	91.99	34.68
2037	1	4	12	2037_01_04 Hr 12	47.31	41.82	60.13	92.17	32.62
2037	1	4	13	2037_01_04 Hr 13	47.40	41.90	60.24	92.36	35.44
2037	1	4	14	2037_01_04 Hr 14	47.50	41.99	60.36	92.54	36.09
2037	1	4	15	2037_01_04 Hr 15	47.59	42.07	60.48	92.73	38.18
2037	1	4	16	2037_01_04 Hr 16	47.69	42.78	60.60	93.00	39.12
2037	1	4	17	2037_01_04 Hr 17	56.42	46.56	64.50	108.85	43.73
2037	1	4	18	2037_01_04 Hr 18	68.03	58.75	74.68	124.73	60.06
2037	1	4	19	2037_01_04 Hr 19	68.16	58.87	74.83	124.98	59.23
2037	1	4	20	2037_01_04 Hr 20	68.30	58.99	74.98	125.23	58.13
2037	1	4	21	2037_01_04 Hr 21	68.44	59.11	75.12	125.48	54.70
2037	1	4	22	2037_01_04 Hr 22	68.57	59.22	75.24	125.73	53.66
2037	1	4	23	2037_01_04 Hr 23	68.57	59.11	75.12	125.98	53.66
2037	1	4	24	2037_01_04 Hr 24	67.53	57.48	74.71	126.22	48.96
2037	1	5	1	2037_01_05 Hr 01	49.04	42.27	58.00	92.79	33.26
2037	1	5	2	2037_01_05 Hr 02	48.28	42.33	57.03	91.58	31.55
2037	1	5	3	2037_01_05 Hr 03	48.36	41.49	57.03	91.58	31.55
2037	1	5	4	2037_01_05 Hr 04	48.46	41.58	57.14	91.26	31.55
2037	1	5	5	2037_01_05 Hr 05	48.60	41.66	57.26	92.79	32.28
2037	1	5	6	2037_01_05 Hr 06	50.92	42.91	58.17	97.31	34.05
2037	1	5	7	2037_01_05 Hr 07	56.32	48.07	64.68	108.41	43.72
2037	1	5	8	2037_01_05 Hr 08	59.42	51.18	68.11	110.37	47.90
2037	1	5	9	2037_01_05 Hr 09	56.34	49.46	64.30	106.75	42.95
2037	1	5	10	2037_01_05 Hr 10	53.54	45.75	62.99	101.18	44.22
2037	1	5	11	2037_01_05 Hr 11	51.01	44.72	59.48	94.67	44.37
2037	1	5	12	2037_01_05 Hr 12	50.92	43.85	59.02	94.85	42.25
2037	1	5	13	2037_01_05 Hr 13	51.02	43.94	59.13	95.04	44.30
2037	1	5	14	2037_01_05 Hr 14	51.20	44.03	59.25	95.23	44.12
2037	1	5	15	2037_01_05 Hr 15	51.39	45.07	59.37	95.42	44.12
2037	1	5	16	2037_01_05 Hr 16	52.20	45.60	59.48	96.85	44.54
2037	1	5	17	2037_01_05 Hr 17	59.35	51.68	68.37	107.14	47.01
2037	1	5	18	2037_01_05 Hr 18	60.63	52.21	71.59	117.69	51.05
2037	1	5	19	2037_01_05 Hr 19	60.75	52.32	71.73	117.93	53.47
2037	1	5	20	2037_01_05 Hr 20	60.87	52.42	71.88	118.16	53.47
2037	1	5	21	2037_01_05 Hr 21	60.99	52.53	72.02	118.40	52.71
2037	1	5	22	2037_01_05 Hr 22	61.12	52.63	72.16	118.63	49.66
2037	1	5	23	2037_01_05 Hr 23	58.98	50.79	71.11	114.54	46.18
2037	1	5	24	2037_01_05 Hr 24	54.58	46.31	66.97	111.30	39.62
2037	1	6	1	2037_01_06 Hr 01	77.53	65.28	92.11	147.89	53.47
2037	1	6	2	2037_01_06 Hr 02	74.36	64.81	90.58	148.08	53.42
2037	1	6	3	2037_01_06 Hr 03	74.47	64.94	90.74	148.34	53.47
2037	1	6	4	2037_01_06 Hr 04	74.62	65.07	90.90	148.59	53.47
2037	1	6	5	2037_01_06 Hr 05	74.77	65.20	91.32	148.84	52.90
2037	1	6	6	2037_01_06 Hr 06	78.21	65.33	94.79	151.36	59.02
2037	1	6	7	2037_01_06 Hr 07	88.61	75.81	108.39	173.86	67.24
2037	1	6	8	2037_01_06 Hr 08	91.68	80.10	108.92	174.21	78.69

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2037	1	6	9	2037_01_06 Hr 09	90.01	78.22	104.05	164.69	72.30
2037	1	6	10	2037_01_06 Hr 10	78.24	68.63	92.97	148.67	59.03
2037	1	6	11	2037_01_06 Hr 11	78.40	68.63	93.14	148.97	63.54
2037	1	6	12	2037_01_06 Hr 12	78.56	68.63	93.33	149.27	64.12
2037	1	6	13	2037_01_06 Hr 13	78.71	68.77	93.51	149.56	66.19
2037	1	6	14	2037_01_06 Hr 14	78.87	68.91	93.70	149.86	66.20
2037	1	6	15	2037_01_06 Hr 15	79.03	69.05	93.89	150.16	65.45
2037	1	6	16	2037_01_06 Hr 16	79.35	71.20	94.08	150.46	67.69
2037	1	6	17	2037_01_06 Hr 17	89.89	80.63	102.96	165.72	73.38
2037	1	6	18	2037_01_06 Hr 18	99.47	84.70	111.12	185.85	84.06
2037	1	6	19	2037_01_06 Hr 19	99.69	84.87	111.34	186.22	85.02
2037	1	6	20	2037_01_06 Hr 20	99.89	85.03	111.57	186.59	83.42
2037	1	6	21	2037_01_06 Hr 21	100.09	85.20	111.79	186.97	82.21
2037	1	6	22	2037_01_06 Hr 22	100.29	85.38	112.01	187.34	81.01
2037	1	6	23	2037_01_06 Hr 23	96.78	82.41	110.38	180.87	73.18
2037	1	6	24	2037_01_06 Hr 24	93.52	75.58	107.16	174.54	62.75
2037	1	7	1	2037_01_07 Hr 01	73.47	61.87	84.72	138.05	63.55
2037	1	7	2	2037_01_07 Hr 02	73.60	61.83	84.89	138.33	61.37
2037	1	7	3	2037_01_07 Hr 03	73.74	58.85	80.52	138.60	56.84
2037	1	7	4	2037_01_07 Hr 04	72.19	58.85	80.60	138.88	56.71
2037	1	7	5	2037_01_07 Hr 05	71.98	59.21	78.85	139.16	56.04
2037	1	7	6	2037_01_07 Hr 06	74.08	62.98	81.22	139.44	57.34
2037	1	7	7	2037_01_07 Hr 07	79.77	67.39	87.19	145.01	66.80
2037	1	7	8	2037_01_07 Hr 08	79.93	69.06	87.36	145.30	67.54
2037	1	7	9	2037_01_07 Hr 09	77.32	66.65	85.78	126.97	52.75
2037	1	7	10	2037_01_07 Hr 10	63.06	57.19	74.56	115.51	51.33
2037	1	7	11	2037_01_07 Hr 11	59.56	53.03	74.71	115.74	47.84
2037	1	7	12	2037_01_07 Hr 12	59.56	51.76	74.86	115.97	47.84
2037	1	7	13	2037_01_07 Hr 13	59.68	51.86	75.01	116.20	48.88
2037	1	7	14	2037_01_07 Hr 14	59.56	51.96	75.16	116.44	48.52
2037	1	7	15	2037_01_07 Hr 15	60.04	53.03	75.31	116.67	49.22
2037	1	7	16	2037_01_07 Hr 16	60.42	53.29	75.46	116.90	50.60
2037	1	7	17	2037_01_07 Hr 17	65.05	57.08	78.21	125.74	51.40
2037	1	7	18	2037_01_07 Hr 18	75.38	66.27	89.13	145.89	58.22
2037	1	7	19	2037_01_07 Hr 19	75.53	66.40	89.31	146.18	58.22
2037	1	7	20	2037_01_07 Hr 20	75.68	66.54	89.48	146.47	58.22
2037	1	7	21	2037_01_07 Hr 21	75.83	66.67	89.66	146.77	56.78
2037	1	7	22	2037_01_07 Hr 22	75.98	66.80	89.84	147.06	55.35
2037	1	7	23	2037_01_07 Hr 23	70.58	62.24	83.70	135.92	51.42
2037	1	7	24	2037_01_07 Hr 24	64.32	55.29	77.82	130.23	45.71
2037	1	8	1	2037_01_08 Hr 01	42.58	35.84	51.71	83.67	32.99
2037	1	8	2	2037_01_08 Hr 02	42.43	35.84	49.92	82.43	32.38
2037	1	8	3	2037_01_08 Hr 03	42.50	35.90	49.98	81.36	31.89
2037	1	8	4	2037_01_08 Hr 04	42.58	35.96	50.07	81.51	32.07
2037	1	8	5	2037_01_08 Hr 05	42.65	36.87	50.17	81.66	32.00
2037	1	8	6	2037_01_08 Hr 06	46.78	38.86	53.88	87.39	32.00
2037	1	8	7	2037_01_08 Hr 07	48.66	43.16	58.13	90.88	35.55
2037	1	8	8	2037_01_08 Hr 08	48.76	43.24	58.24	91.06	39.92
2037	1	8	9	2037_01_08 Hr 09	48.65	43.01	54.23	87.11	38.27
2037	1	8	10	2037_01_08 Hr 10	42.65	37.82	50.48	77.71	36.34
2037	1	8	11	2037_01_08 Hr 11	41.69	36.98	49.80	77.87	35.24
2037	1	8	12	2037_01_08 Hr 12	41.78	37.05	49.90	78.02	35.24
2037	1	8	13	2037_01_08 Hr 13	41.86	37.13	50.00	78.18	35.31
2037	1	8	14	2037_01_08 Hr 14	41.95	37.20	50.10	78.34	35.31
2037	1	8	15	2037_01_08 Hr 15	42.03	37.27	50.20	78.49	35.27
2037	1	8	16	2037_01_08 Hr 16	42.11	37.35	50.30	78.65	35.56
2037	1	8	17	2037_01_08 Hr 17	43.65	38.53	52.30	86.25	38.27
2037	1	8	18	2037_01_08 Hr 18	52.23	44.36	59.54	101.88	41.95
2037	1	8	19	2037_01_08 Hr 19	52.33	44.45	59.66	102.09	44.92
2037	1	8	20	2037_01_08 Hr 20	52.44	44.54	59.78	102.29	41.95
2037	1	8	21	2037_01_08 Hr 21	52.54	44.62	59.89	102.50	39.35
2037	1	8	22	2037_01_08 Hr 22	52.65	44.62	60.01	102.70	38.90
2037	1	8	23	2037_01_08 Hr 23	50.80	43.16	58.91	98.83	35.59
2037	1	8	24	2037_01_08 Hr 24	46.61	37.64	53.78	86.23	33.08
2037	1	9	1	2037_01_09 Hr 01	73.29	63.31	91.60	153.10	58.60
2037	1	9	2	2037_01_09 Hr 02	73.29	63.31	86.93	152.30	58.60
2037	1	9	3	2037_01_09 Hr 03	73.54	63.52	86.14	148.44	58.51
2037	1	9	4	2037_01_09 Hr 04	73.66	63.62	86.25	141.28	58.60
2037	1	9	5	2037_01_09 Hr 05	78.12	65.71	86.76	147.72	58.08
2037	1	9	6	2037_01_09 Hr 06	83.16	68.52	95.08	159.12	59.61
2037	1	9	7	2037_01_09 Hr 07	87.50	74.43	103.42	166.83	66.02
2037	1	9	8	2037_01_09 Hr 08	87.67	77.04	103.66	167.16	76.90
2037	1	9	9	2037_01_09 Hr 09	87.85	77.19	103.85	167.50	67.15
2037	1	9	10	2037_01_09 Hr 10	84.74	73.12	96.83	155.16	66.19
2037	1	9	11	2037_01_09 Hr 11	76.27	66.73	90.23	142.94	66.73
2037	1	9	12	2037_01_09 Hr 12	75.12	66.01	89.12	143.23	65.53
2037	1	9	13	2037_01_09 Hr 13	75.27	66.14	89.00	143.52	66.28
2037	1	9	14	2037_01_09 Hr 14	75.42	66.27	89.48	143.80	66.28
2037	1	9	15	2037_01_09 Hr 15	75.57	66.41	89.62	144.09	66.73
2037	1	9	16	2037_01_09 Hr 16	75.72	66.54	90.17	144.38	66.73
2037	1	9	17	2037_01_09 Hr 17	83.54	70.37	96.02	145.52	66.17
2037	1	9	18	2037_01_09 Hr 18	91.46	78.81	105.72	170.54	70.01
2037	1	9	19	2037_01_09 Hr 19	91.64	78.96	105.94	170.88	69.99
2037	1	9	20	2037_01_09 Hr 20	91.82	79.12	106.15	171.22	69.04
2037	1	9	21	2037_01_09 Hr 21	92.01	79.28	106.36	171.56	67.34
2037	1	9	22	2037_01_09 Hr 22	92.19	79.44	106.57	171.89	67.15
2037	1	9	23	2037_01_09 Hr 23	88.97	76.53	105.01	165.91	61.99
2037	1	9	24	2037_01_09 Hr 24	81.96	68.52	95.55	156.35	54.07
2037	1	10	1	2037_01_10 Hr 01	75.85	62.90	87.64	139.33	56.25
2037	1	10	2	2037_01_10 Hr 02	73.24	62.21	83.57	139.61	51.95
2037	1	10	3	2037_01_10 Hr 03	73.11	61.80	83.11	139.88	49.14

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2037	1	10	4	2037_01_10 Hr 04	72.67	61.80	82.06	140.16	46.32
2037	1	10	5	2037_01_10 Hr 05	72.91	61.80	83.11	140.36	47.83
2037	1	10	6	2037_01_10 Hr 06	73.45	62.68	84.78	140.72	49.14
2037	1	10	7	2037_01_10 Hr 07	77.41	67.64	89.46	141.00	76.75
2037	1	10	8	2037_01_10 Hr 08	77.56	68.46	89.64	141.28	74.66
2037	1	10	9	2037_01_10 Hr 09	62.39	57.60	88.43	132.61	52.89
2037	1	10	10	2037_01_10 Hr 10	58.18	57.47	77.95	125.08	49.03
2037	1	10	11	2037_01_10 Hr 11	57.81	52.76	77.16	120.82	48.49
2037	1	10	12	2037_01_10 Hr 12	57.93	52.85	76.81	121.06	47.47
2037	1	10	13	2037_01_10 Hr 13	58.04	52.96	76.96	121.30	48.03
2037	1	10	14	2037_01_10 Hr 14	58.15	53.06	77.11	121.55	46.64
2037	1	10	15	2037_01_10 Hr 15	58.28	53.17	77.27	121.79	47.30
2037	1	10	16	2037_01_10 Hr 16	58.39	53.27	77.42	122.03	48.61
2037	1	10	17	2037_01_10 Hr 17	63.96	57.60	78.09	126.84	50.12
2037	1	10	18	2037_01_10 Hr 18	85.11	70.32	93.38	148.94	63.13
2037	1	10	19	2037_01_10 Hr 19	85.55	70.68	94.36	149.24	64.30
2037	1	10	20	2037_01_10 Hr 20	85.70	70.82	94.55	149.54	63.59
2037	1	10	21	2037_01_10 Hr 21	85.55	70.68	94.73	149.83	61.93
2037	1	10	22	2037_01_10 Hr 22	86.02	71.07	94.91	150.13	61.24
2037	1	10	23	2037_01_10 Hr 23	86.17	71.07	95.10	150.43	61.24
2037	1	10	24	2037_01_10 Hr 24	83.25	64.52	92.01	150.71	61.48
2037	1	11	1	2037_01_11 Hr 01	72.96	60.06	85.76	141.26	52.65
2037	1	11	2	2037_01_11 Hr 02	71.55	60.06	85.13	141.54	52.00
2037	1	11	3	2037_01_11 Hr 03	69.23	59.52	81.33	138.97	51.66
2037	1	11	4	2037_01_11 Hr 04	69.11	60.06	81.36	138.24	50.64
2037	1	11	5	2037_01_11 Hr 05	69.24	61.55	81.51	138.24	50.83
2037	1	11	6	2037_01_11 Hr 06	72.76	64.59	85.63	142.04	54.80
2037	1	11	7	2037_01_11 Hr 07	75.70	66.41	91.31	142.96	58.81
2037	1	11	8	2037_01_11 Hr 08	75.85	66.54	91.49	143.24	59.05
2037	1	11	9	2037_01_11 Hr 09	76.01	66.67	86.77	132.05	57.81
2037	1	11	10	2037_01_11 Hr 10	64.37	58.34	81.79	122.25	54.88
2037	1	11	11	2037_01_11 Hr 11	63.19	56.94	79.24	122.49	49.99
2037	1	11	12	2037_01_11 Hr 12	64.99	57.01	79.39	122.74	45.09
2037	1	11	13	2037_01_11 Hr 13	65.12	57.13	79.53	122.98	51.78
2037	1	11	14	2037_01_11 Hr 14	65.25	57.24	79.68	123.23	51.40
2037	1	11	15	2037_01_11 Hr 15	65.38	57.36	79.84	123.47	48.45
2037	1	11	16	2037_01_11 Hr 16	65.51	57.47	80.00	124.51	53.49
2037	1	11	17	2037_01_11 Hr 17	76.13	64.39	86.22	137.82	56.80
2037	1	11	18	2037_01_11 Hr 18	85.61	72.23	100.19	161.91	72.09
2037	1	11	19	2037_01_11 Hr 19	85.78	72.38	100.39	162.24	70.84
2037	1	11	20	2037_01_11 Hr 20	85.95	72.52	100.59	162.56	68.94
2037	1	11	21	2037_01_11 Hr 21	86.13	72.67	100.79	162.88	68.94
2037	1	11	22	2037_01_11 Hr 22	86.30	72.81	100.95	163.19	66.42
2037	1	11	23	2037_01_11 Hr 23	86.39	72.96	100.79	162.24	62.14
2037	1	11	24	2037_01_11 Hr 24	85.09	71.39	97.54	159.54	61.77
2037	1	12	1	2037_01_12 Hr 01	70.08	61.56	82.73	135.97	47.58
2037	1	12	2	2037_01_12 Hr 02	70.24	60.87	82.73	135.65	49.35
2037	1	12	3	2037_01_12 Hr 03	70.38	61.56	82.89	135.41	46.35
2037	1	12	4	2037_01_12 Hr 04	70.51	60.32	83.05	135.56	50.23
2037	1	12	5	2037_01_12 Hr 05	70.65	60.94	83.21	136.85	50.23
2037	1	12	6	2037_01_12 Hr 06	74.34	62.15	89.90	148.48	51.65
2037	1	12	7	2037_01_12 Hr 07	81.41	70.20	99.46	161.21	61.22
2037	1	12	8	2037_01_12 Hr 08	86.46	73.78	100.25	161.69	67.77
2037	1	12	9	2037_01_12 Hr 09	86.63	73.93	100.30	161.85	66.43
2037	1	12	10	2037_01_12 Hr 10	82.11	72.59	95.16	153.32	66.43
2037	1	12	11	2037_01_12 Hr 11	74.93	66.99	87.52	138.33	63.71
2037	1	12	12	2037_01_12 Hr 12	74.08	63.22	85.99	138.54	63.71
2037	1	12	13	2037_01_12 Hr 13	74.23	63.34	86.37	138.82	64.44
2037	1	12	14	2037_01_12 Hr 14	74.65	63.47	86.54	139.10	64.10
2037	1	12	15	2037_01_12 Hr 15	74.80	66.89	86.71	139.37	63.71
2037	1	12	16	2037_01_12 Hr 16	74.93	66.99	87.27	139.65	65.13
2037	1	12	17	2037_01_12 Hr 17	82.11	72.29	95.03	155.61	66.43
2037	1	12	18	2037_01_12 Hr 18	88.21	74.62	102.28	166.36	71.84
2037	1	12	19	2037_01_12 Hr 19	88.38	75.42	102.48	166.70	78.62
2037	1	12	20	2037_01_12 Hr 20	88.56	75.57	102.68	167.03	76.84
2037	1	12	21	2037_01_12 Hr 21	88.74	75.72	102.89	167.36	74.87
2037	1	12	22	2037_01_12 Hr 22	88.84	75.88	103.08	167.70	70.72
2037	1	12	23	2037_01_12 Hr 23	84.84	72.65	100.58	161.89	61.77
2037	1	12	24	2037_01_12 Hr 24	75.92	64.13	89.52	152.04	53.59
2037	1	13	1	2037_01_13 Hr 01	40.80	35.28	47.94	77.61	30.46
2037	1	13	2	2037_01_13 Hr 02	39.93	34.28	47.94	77.05	30.46
2037	1	13	3	2037_01_13 Hr 03	40.00	34.35	47.94	77.28	29.56
2037	1	13	4	2037_01_13 Hr 04	40.07	34.41	48.03	77.56	29.38
2037	1	13	5	2037_01_13 Hr 05	40.51	34.48	48.18	77.70	29.41
2037	1	13	6	2037_01_13 Hr 06	42.21	35.63	49.17	83.75	31.92
2037	1	13	7	2037_01_13 Hr 07	48.26	40.69	56.27	90.27	37.83
2037	1	13	8	2037_01_13 Hr 08	48.83	42.36	56.48	90.45	44.95
2037	1	13	9	2037_01_13 Hr 09	48.45	40.65	56.49	90.63	38.40
2037	1	13	10	2037_01_13 Hr 10	41.34	36.15	48.75	79.70	34.40
2037	1	13	11	2037_01_13 Hr 11	41.42	36.23	48.30	77.34	34.00
2037	1	13	12	2037_01_13 Hr 12	41.50	36.30	48.39	77.50	34.05
2037	1	13	13	2037_01_13 Hr 13	41.59	36.37	48.49	77.65	34.05
2037	1	13	14	2037_01_13 Hr 14	41.67	36.44	48.58	77.81	34.05
2037	1	13	15	2037_01_13 Hr 15	41.75	36.52	48.68	77.96	34.07
2037	1	13	16	2037_01_13 Hr 16	41.84	36.59	48.77	78.12	29.32
2037	1	13	17	2037_01_13 Hr 17	43.03	37.74	51.15	82.72	36.20
2037	1	13	18	2037_01_13 Hr 18	51.59	44.57	59.64	97.59	41.55
2037	1	13	19	2037_01_13 Hr 19	51.69	44.66	59.76	97.78	42.04
2037	1	13	20	2037_01_13 Hr 20	51.79	44.75	59.88	97.98	41.88
2037	1	13	21	2037_01_13 Hr 21	51.89	44.84	60.00	98.17	41.41
2037	1	13	22	2037_01_13 Hr 22	51.99	44.93	60.12	98.37	40.49

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2037	1	13	23	2037_01_13 Hr 23	50.03	43.37	59.23	94.96	37.40
2037	1	13	24	2037_01_13 Hr 24	46.25	38.47	53.86	94.22	32.83
2037	1	14	1	2037_01_14 Hr 01	54.94	45.86	63.18	102.64	44.99
2037	1	14	2	2037_01_14 Hr 02	53.85	45.41	61.86	102.80	43.37
2037	1	14	3	2037_01_14 Hr 03	52.62	43.74	60.34	100.75	42.71
2037	1	14	4	2037_01_14 Hr 04	52.40	43.29	59.57	98.01	42.36
2037	1	14	5	2037_01_14 Hr 05	52.84	44.02	59.72	101.93	42.56
2037	1	14	6	2037_01_14 Hr 06	54.74	46.02	62.63	103.67	42.93
2037	1	14	7	2037_01_14 Hr 07	58.60	50.84	66.81	107.81	50.56
2037	1	14	8	2037_01_14 Hr 08	58.71	53.03	67.28	108.02	58.19
2037	1	14	9	2037_01_14 Hr 09	57.96	49.31	67.09	102.93	43.83
2037	1	14	10	2037_01_14 Hr 10	50.25	44.15	57.42	92.19	40.73
2037	1	14	11	2037_01_14 Hr 11	46.87	40.69	57.53	92.37	39.09
2037	1	14	12	2037_01_14 Hr 12	46.96	40.61	57.65	92.56	38.89
2037	1	14	13	2037_01_14 Hr 13	47.06	40.69	57.76	92.74	38.89
2037	1	14	14	2037_01_14 Hr 14	47.15	40.77	57.88	92.93	39.02
2037	1	14	15	2037_01_14 Hr 15	47.24	40.85	57.99	93.11	39.11
2037	1	14	16	2037_01_14 Hr 16	47.44	40.93	58.59	93.30	39.35
2037	1	14	17	2037_01_14 Hr 17	50.72	44.15	62.16	99.44	40.42
2037	1	14	18	2037_01_14 Hr 18	59.01	51.73	68.27	110.20	42.36
2037	1	14	19	2037_01_14 Hr 19	59.13	51.83	68.46	110.42	43.62
2037	1	14	20	2037_01_14 Hr 20	59.24	51.94	68.46	110.63	42.80
2037	1	14	21	2037_01_14 Hr 21	59.36	52.04	68.02	110.85	41.50
2037	1	14	22	2037_01_14 Hr 22	58.85	51.73	68.02	111.07	41.43
2037	1	14	23	2037_01_14 Hr 23	54.88	47.70	65.07	106.39	37.93
2037	1	14	24	2037_01_14 Hr 24	50.23	43.69	58.21	99.07	31.67
2037	1	15	1	2037_01_15 Hr 01	57.16	48.23	66.52	107.69	39.54
2037	1	15	2	2037_01_15 Hr 02	57.20	48.30	65.69	107.69	36.35
2037	1	15	3	2037_01_15 Hr 03	57.31	48.39	65.81	107.27	35.36
2037	1	15	4	2037_01_15 Hr 04	57.42	48.48	65.93	107.47	35.05
2037	1	15	5	2037_01_15 Hr 05	57.53	48.57	66.05	107.69	35.28
2037	1	15	6	2037_01_15 Hr 06	57.67	48.67	66.19	113.99	40.91
2037	1	15	7	2037_01_15 Hr 07	63.79	54.90	75.12	128.06	59.34
2037	1	15	8	2037_01_15 Hr 08	63.91	57.04	78.71	128.32	64.68
2037	1	15	9	2037_01_15 Hr 09	62.95	53.97	73.04	115.14	56.41
2037	1	15	10	2037_01_15 Hr 10	54.77	51.33	67.43	110.83	51.20
2037	1	15	11	2037_01_15 Hr 11	54.65	48.78	67.43	109.73	49.34
2037	1	15	12	2037_01_15 Hr 12	54.76	48.88	67.56	109.95	47.26
2037	1	15	13	2037_01_15 Hr 13	54.87	48.97	67.69	110.17	47.26
2037	1	15	14	2037_01_15 Hr 14	54.98	49.07	67.83	110.39	46.72
2037	1	15	15	2037_01_15 Hr 15	55.10	49.17	67.96	110.61	46.81
2037	1	15	16	2037_01_15 Hr 16	55.22	49.27	68.10	110.83	48.51
2037	1	15	17	2037_01_15 Hr 17	61.89	52.68	73.04	114.48	53.96
2037	1	15	18	2037_01_15 Hr 18	74.81	63.32	83.44	134.26	57.50
2037	1	15	19	2037_01_15 Hr 19	74.97	63.45	83.61	134.53	58.61
2037	1	15	20	2037_01_15 Hr 20	75.11	63.58	83.78	134.80	58.88
2037	1	15	21	2037_01_15 Hr 21	75.26	63.70	83.94	135.06	56.61
2037	1	15	22	2037_01_15 Hr 22	75.40	63.83	84.07	135.33	56.41
2037	1	15	23	2037_01_15 Hr 23	69.48	59.09	80.70	130.60	51.27
2037	1	15	24	2037_01_15 Hr 24	63.27	53.11	73.88	117.78	43.42
2037	1	16	1	2037_01_16 Hr 01	58.93	50.97	68.92	117.51	38.66
2037	1	16	2	2037_01_16 Hr 02	59.58	51.05	69.03	115.23	38.00
2037	1	16	3	2037_01_16 Hr 03	59.69	51.14	69.16	109.34	38.00
2037	1	16	4	2037_01_16 Hr 04	59.80	51.24	69.29	114.67	38.00
2037	1	16	5	2037_01_16 Hr 05	59.92	51.37	69.43	117.51	38.76
2037	1	16	6	2037_01_16 Hr 06	62.01	54.18	70.07	125.24	41.07
2037	1	16	7	2037_01_16 Hr 07	68.97	58.85	81.42	132.04	58.22
2037	1	16	8	2037_01_16 Hr 08	69.51	61.21	83.42	132.31	73.16
2037	1	16	9	2037_01_16 Hr 09	69.65	61.33	82.59	132.57	59.57
2037	1	16	10	2037_01_16 Hr 10	67.79	58.66	75.79	123.24	58.11
2037	1	16	11	2037_01_16 Hr 11	59.44	52.92	71.46	113.14	53.14
2037	1	16	12	2037_01_16 Hr 12	59.56	52.45	71.60	113.36	51.57
2037	1	16	13	2037_01_16 Hr 13	59.68	52.51	71.74	113.59	51.71
2037	1	16	14	2037_01_16 Hr 14	59.80	52.66	71.88	113.82	51.63
2037	1	16	15	2037_01_16 Hr 15	59.92	52.76	72.05	114.05	51.89
2037	1	16	16	2037_01_16 Hr 16	60.38	52.87	73.02	114.27	52.88
2037	1	16	17	2037_01_16 Hr 17	65.14	56.99	78.48	120.65	53.14
2037	1	16	18	2037_01_16 Hr 18	74.68	63.64	85.42	140.52	59.09
2037	1	16	19	2037_01_16 Hr 19	74.83	63.77	85.59	140.80	61.42
2037	1	16	20	2037_01_16 Hr 20	74.98	63.89	85.76	141.09	62.23
2037	1	16	21	2037_01_16 Hr 21	75.13	64.02	85.93	141.37	60.54
2037	1	16	22	2037_01_16 Hr 22	75.28	64.15	86.10	141.64	57.59
2037	1	16	23	2037_01_16 Hr 23	72.65	61.92	84.81	136.54	50.40
2037	1	16	24	2037_01_16 Hr 24	67.76	53.93	80.59	130.08	45.88
2037	1	17	1	2037_01_17 Hr 01	61.74	52.32	72.81	115.99	52.76
2037	1	17	2	2037_01_17 Hr 02	61.74	51.64	71.54	116.22	49.43
2037	1	17	3	2037_01_17 Hr 03	61.74	51.27	70.40	116.45	49.36
2037	1	17	4	2037_01_17 Hr 04	61.99	50.60	70.40	116.69	49.18
2037	1	17	5	2037_01_17 Hr 05	62.11	49.24	70.40	116.92	48.29
2037	1	17	6	2037_01_17 Hr 06	62.36	55.99	72.03	117.15	48.29
2037	1	17	7	2037_01_17 Hr 07	62.48	56.10	73.68	117.39	48.30
2037	1	17	8	2037_01_17 Hr 08	62.61	56.21	73.83	117.62	49.87
2037	1	17	9	2037_01_17 Hr 09	58.06	49.00	72.03	106.52	45.66
2037	1	17	10	2037_01_17 Hr 10	49.34	43.89	65.97	100.38	41.47
2037	1	17	11	2037_01_17 Hr 11	47.56	43.32	63.13	100.58	39.45
2037	1	17	12	2037_01_17 Hr 12	47.66	43.41	63.26	100.78	38.35
2037	1	17	13	2037_01_17 Hr 13	47.75	43.49	63.39	100.98	38.35
2037	1	17	14	2037_01_17 Hr 14	47.84	43.58	63.51	101.18	37.92
2037	1	17	15	2037_01_17 Hr 15	47.95	43.67	63.64	101.39	38.41
2037	1	17	16	2037_01_17 Hr 16	48.04	43.99	63.77	101.59	39.36
2037	1	17	17	2037_01_17 Hr 17	54.18	46.95	65.31	106.04	42.54

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2037	1	17	18	2037_01_17 Hr 18	70.58	59.74	77.70	126.25	49.70
2037	1	17	19	2037_01_17 Hr 19	70.81	59.85	78.90	126.50	50.09
2037	1	17	20	2037_01_17 Hr 20	70.95	59.97	79.06	126.75	51.01
2037	1	17	21	2037_01_17 Hr 21	70.95	60.09	79.21	127.01	51.01
2037	1	17	22	2037_01_17 Hr 22	71.24	60.09	79.36	127.26	50.50
2037	1	17	23	2037_01_17 Hr 23	71.38	60.09	79.36	127.48	49.43
2037	1	17	24	2037_01_17 Hr 24	70.25	58.56	78.18	126.38	49.40
2037	1	18	1	2037_01_18 Hr 01	60.17	50.32	70.43	113.45	43.55
2037	1	18	2	2037_01_18 Hr 02	59.73	50.32	68.33	110.69	43.53
2037	1	18	3	2037_01_18 Hr 03	59.21	50.16	68.01	109.97	42.19
2037	1	18	4	2037_01_18 Hr 04	59.26	50.32	67.63	110.17	43.53
2037	1	18	5	2037_01_18 Hr 05	60.21	52.54	68.28	110.54	43.53
2037	1	18	6	2037_01_18 Hr 06	60.27	52.76	69.83	114.59	43.53
2037	1	18	7	2037_01_18 Hr 07	60.89	52.86	72.00	114.82	41.82
2037	1	18	8	2037_01_18 Hr 08	61.02	52.97	72.27	115.05	44.07
2037	1	18	9	2037_01_18 Hr 09	60.27	52.86	70.67	103.95	46.10
2037	1	18	10	2037_01_18 Hr 10	52.07	45.20	64.74	98.18	44.84
2037	1	18	11	2037_01_18 Hr 11	52.18	45.29	63.29	98.38	40.71
2037	1	18	12	2037_01_18 Hr 12	52.28	45.38	62.03	98.58	37.85
2037	1	18	13	2037_01_18 Hr 13	52.38	45.47	62.15	98.77	38.12
2037	1	18	14	2037_01_18 Hr 14	52.49	45.56	62.27	98.97	38.01
2037	1	18	15	2037_01_18 Hr 15	52.64	45.66	62.40	99.17	38.62
2037	1	18	16	2037_01_18 Hr 16	52.70	45.75	62.52	99.69	41.23
2037	1	18	17	2037_01_18 Hr 17	58.94	50.16	67.52	109.97	44.29
2037	1	18	18	2037_01_18 Hr 18	69.51	59.92	81.99	137.00	55.02
2037	1	18	19	2037_01_18 Hr 19	69.68	60.39	85.34	137.27	56.71
2037	1	18	20	2037_01_18 Hr 20	69.81	60.51	85.50	137.54	58.56
2037	1	18	21	2037_01_18 Hr 21	69.95	60.63	85.67	137.81	58.75
2037	1	18	22	2037_01_18 Hr 22	70.09	60.75	85.84	138.09	58.75
2037	1	18	23	2037_01_18 Hr 23	70.23	60.75	85.49	138.29	57.81
2037	1	18	24	2037_01_18 Hr 24	69.37	58.68	83.37	137.27	57.79
2037	1	19	1	2037_01_19 Hr 01	46.02	39.86	54.51	87.92	32.53
2037	1	19	2	2037_01_19 Hr 02	45.91	37.52	53.91	88.04	32.53
2037	1	19	3	2037_01_19 Hr 03	45.99	37.52	54.35	88.19	32.79
2037	1	19	4	2037_01_19 Hr 04	46.02	38.75	54.35	88.36	34.19
2037	1	19	5	2037_01_19 Hr 05	46.30	41.01	56.65	94.73	35.58
2037	1	19	6	2037_01_19 Hr 06	49.45	41.81	58.04	95.02	38.58
2037	1	19	7	2037_01_19 Hr 07	52.39	45.32	60.90	98.89	43.05
2037	1	19	8	2037_01_19 Hr 08	52.76	45.69	61.03	99.09	46.43
2037	1	19	9	2037_01_19 Hr 09	52.60	45.50	61.15	99.29	44.97
2037	1	19	10	2037_01_19 Hr 10	52.18	45.59	60.25	99.30	37.60
2037	1	19	11	2037_01_19 Hr 11	47.40	39.16	55.13	84.93	35.08
2037	1	19	12	2037_01_19 Hr 12	44.98	38.91	52.48	84.90	35.56
2037	1	19	13	2037_01_19 Hr 13	45.07	38.99	52.57	85.07	36.93
2037	1	19	14	2037_01_19 Hr 14	45.32	39.06	52.67	85.33	37.02
2037	1	19	15	2037_01_19 Hr 15	45.47	40.26	52.77	85.50	37.02
2037	1	19	16	2037_01_19 Hr 16	45.56	40.75	52.89	85.67	37.02
2037	1	19	17	2037_01_19 Hr 17	50.65	44.32	58.67	93.70	37.31
2037	1	19	18	2037_01_19 Hr 18	53.54	46.33	62.26	101.09	45.56
2037	1	19	19	2037_01_19 Hr 19	53.66	46.42	62.38	101.29	47.31
2037	1	19	20	2037_01_19 Hr 20	53.73	46.51	62.50	101.49	46.05
2037	1	19	21	2037_01_19 Hr 21	53.66	46.61	62.62	101.69	44.20
2037	1	19	22	2037_01_19 Hr 22	52.58	46.70	62.73	101.89	43.86
2037	1	19	23	2037_01_19 Hr 23	50.44	43.21	59.27	98.30	34.75
2037	1	19	24	2037_01_19 Hr 24	45.70	39.68	53.91	88.66	32.46
2037	1	20	1	2037_01_20 Hr 01	47.04	40.29	54.96	91.18	34.54
2037	1	20	2	2037_01_20 Hr 02	46.70	40.08	54.91	89.61	39.15
2037	1	20	3	2037_01_20 Hr 03	46.30	40.16	55.01	89.79	38.50
2037	1	20	4	2037_01_20 Hr 04	46.39	40.24	55.11	89.96	37.69
2037	1	20	5	2037_01_20 Hr 05	46.48	40.32	55.22	90.14	37.58
2037	1	20	6	2037_01_20 Hr 06	50.48	41.80	59.05	95.00	37.63
2037	1	20	7	2037_01_20 Hr 07	54.79	46.66	65.16	105.07	41.40
2037	1	20	8	2037_01_20 Hr 08	56.77	49.06	66.22	105.28	48.96
2037	1	20	9	2037_01_20 Hr 09	56.78	48.32	64.71	105.49	44.84
2037	1	20	10	2037_01_20 Hr 10	48.73	42.83	56.61	90.60	38.00
2037	1	20	11	2037_01_20 Hr 11	48.54	41.95	56.72	90.02	39.36
2037	1	20	12	2037_01_20 Hr 12	48.64	42.04	56.83	90.20	38.63
2037	1	20	13	2037_01_20 Hr 13	48.74	42.12	56.94	90.38	38.65
2037	1	20	14	2037_01_20 Hr 14	48.83	42.20	57.05	90.56	38.69
2037	1	20	15	2037_01_20 Hr 15	48.93	42.29	57.17	90.74	38.92
2037	1	20	16	2037_01_20 Hr 16	49.03	42.37	57.28	90.93	39.41
2037	1	20	17	2037_01_20 Hr 17	51.13	44.54	59.26	96.72	41.81
2037	1	20	18	2037_01_20 Hr 18	58.71	51.20	68.42	112.11	46.27
2037	1	20	19	2037_01_20 Hr 19	58.83	51.31	68.56	112.34	46.78
2037	1	20	20	2037_01_20 Hr 20	58.95	51.41	68.69	112.56	46.32
2037	1	20	21	2037_01_20 Hr 21	59.06	51.51	68.83	112.78	46.21
2037	1	20	22	2037_01_20 Hr 22	59.18	51.61	68.97	113.01	45.59
2037	1	20	23	2037_01_20 Hr 23	57.10	48.90	67.82	109.10	41.56
2037	1	20	24	2037_01_20 Hr 24	51.60	42.93	60.70	108.45	36.19
2037	1	21	1	2037_01_21 Hr 01	41.31	35.89	49.34	83.95	32.65
2037	1	21	2	2037_01_21 Hr 02	41.15	35.45	47.41	81.14	32.55
2037	1	21	3	2037_01_21 Hr 03	41.13	35.30	46.73	80.19	32.11
2037	1	21	4	2037_01_21 Hr 04	41.07	35.37	46.82	76.79	32.32
2037	1	21	5	2037_01_21 Hr 05	41.13	35.44	46.91	76.93	32.11
2037	1	21	6	2037_01_21 Hr 06	43.60	36.52	50.36	81.69	34.42
2037	1	21	7	2037_01_21 Hr 07	47.46	42.08	55.49	88.18	41.75
2037	1	21	8	2037_01_21 Hr 08	47.55	42.37	55.68	88.35	48.85
2037	1	21	9	2037_01_21 Hr 09	47.65	42.44	55.14	87.06	38.76
2037	1	21	10	2037_01_21 Hr 10	40.01	35.75	48.81	78.58	33.93
2037	1	21	11	2037_01_21 Hr 11	39.18	33.33	47.69	75.55	33.10
2037	1	21	12	2037_01_21 Hr 12	39.26	33.32	47.79	75.70	31.80

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2037	1	21	13	2037_01_21 Hr 13	39.34	33.39	47.88	75.85	32.31
2037	1	21	14	2037_01_21 Hr 14	39.42	33.46	47.98	76.01	32.41
2037	1	21	15	2037_01_21 Hr 15	39.50	33.60	48.08	76.16	32.42
2037	1	21	16	2037_01_21 Hr 16	39.58	33.67	48.17	76.31	33.10
2037	1	21	17	2037_01_21 Hr 17	42.23	36.83	50.81	80.85	34.01
2037	1	21	18	2037_01_21 Hr 18	50.44	43.43	57.60	93.93	34.96
2037	1	21	19	2037_01_21 Hr 19	50.54	43.51	57.72	94.12	36.74
2037	1	21	20	2037_01_21 Hr 20	50.64	43.60	57.83	94.31	37.20
2037	1	21	21	2037_01_21 Hr 21	50.74	43.69	57.95	94.49	37.33
2037	1	21	22	2037_01_21 Hr 22	50.84	43.78	58.06	94.68	35.77
2037	1	21	23	2037_01_21 Hr 23	48.94	41.91	56.09	90.87	32.13
2037	1	21	24	2037_01_21 Hr 24	44.14	37.29	50.82	87.63	29.81
2037	1	22	1	2037_01_22 Hr 01	45.60	39.24	52.92	86.75	33.60
2037	1	22	2	2037_01_22 Hr 02	44.56	39.11	51.54	84.93	33.60
2037	1	22	3	2037_01_22 Hr 03	44.83	39.18	51.21	84.93	33.57
2037	1	22	4	2037_01_22 Hr 04	44.91	39.26	51.21	84.93	33.57
2037	1	22	5	2037_01_22 Hr 05	45.08	39.33	51.54	85.47	33.57
2037	1	22	6	2037_01_22 Hr 06	47.49	40.79	55.93	92.56	34.63
2037	1	22	7	2037_01_22 Hr 07	49.40	42.56	59.30	96.25	39.26
2037	1	22	8	2037_01_22 Hr 08	49.50	43.47	60.08	96.45	42.94
2037	1	22	9	2037_01_22 Hr 09	49.05	43.15	55.36	88.52	39.40
2037	1	22	10	2037_01_22 Hr 10	43.57	38.20	52.70	84.32	38.47
2037	1	22	11	2037_01_22 Hr 11	42.33	37.17	51.46	82.47	38.31
2037	1	22	12	2037_01_22 Hr 12	42.41	37.25	51.56	82.64	38.45
2037	1	22	13	2037_01_22 Hr 13	42.50	37.32	51.67	82.80	38.12
2037	1	22	14	2037_01_22 Hr 14	42.58	37.40	51.77	82.97	38.04
2037	1	22	15	2037_01_22 Hr 15	42.67	37.48	51.87	83.13	38.12
2037	1	22	16	2037_01_22 Hr 16	42.77	37.56	51.98	83.30	38.82
2037	1	22	17	2037_01_22 Hr 17	46.06	40.32	55.47	86.37	39.42
2037	1	22	18	2037_01_22 Hr 18	56.32	46.85	63.42	104.20	40.41
2037	1	22	19	2037_01_22 Hr 19	56.44	46.95	63.96	104.40	40.76
2037	1	22	20	2037_01_22 Hr 20	56.55	47.04	64.08	104.61	40.76
2037	1	22	21	2037_01_22 Hr 21	56.66	47.14	64.20	104.81	40.41
2037	1	22	22	2037_01_22 Hr 22	56.78	47.23	64.33	104.81	40.41
2037	1	22	23	2037_01_22 Hr 23	53.44	45.59	62.08	100.79	37.58
2037	1	22	24	2037_01_22 Hr 24	47.65	41.30	55.62	92.71	33.57
2037	1	23	1	2037_01_23 Hr 01	54.91	48.06	62.98	109.60	37.46
2037	1	23	2	2037_01_23 Hr 02	54.99	48.14	63.08	107.10	41.79
2037	1	23	3	2037_01_23 Hr 03	55.08	48.23	63.19	102.61	41.79
2037	1	23	4	2037_01_23 Hr 04	55.17	48.32	63.31	103.64	36.48
2037	1	23	5	2037_01_23 Hr 05	55.29	48.41	63.44	105.64	41.79
2037	1	23	6	2037_01_23 Hr 06	57.35	48.84	65.46	114.91	41.79
2037	1	23	7	2037_01_23 Hr 07	61.79	52.31	72.16	119.50	47.08
2037	1	23	8	2037_01_23 Hr 08	62.53	54.47	76.03	119.73	53.49
2037	1	23	9	2037_01_23 Hr 09	62.66	54.58	75.36	119.97	51.62
2037	1	23	10	2037_01_23 Hr 10	61.00	52.99	68.08	108.45	49.98
2037	1	23	11	2037_01_23 Hr 11	53.47	47.78	65.27	102.39	48.97
2037	1	23	12	2037_01_23 Hr 12	53.58	46.67	65.39	102.59	47.67
2037	1	23	13	2037_01_23 Hr 13	53.69	46.76	65.51	102.80	47.58
2037	1	23	14	2037_01_23 Hr 14	53.80	46.86	65.65	103.00	47.35
2037	1	23	15	2037_01_23 Hr 15	53.91	46.95	65.78	103.21	47.28
2037	1	23	16	2037_01_23 Hr 16	54.03	47.05	65.91	103.41	48.05
2037	1	23	17	2037_01_23 Hr 17	58.52	50.87	70.33	106.51	48.19
2037	1	23	18	2037_01_23 Hr 18	67.87	57.45	77.57	127.10	50.00
2037	1	23	19	2037_01_23 Hr 19	68.01	57.57	77.72	127.35	52.27
2037	1	23	20	2037_01_23 Hr 20	68.15	57.68	77.88	127.61	54.52
2037	1	23	21	2037_01_23 Hr 21	68.28	57.80	78.03	127.86	52.43
2037	1	23	22	2037_01_23 Hr 22	68.42	57.92	78.18	128.11	49.68
2037	1	23	23	2037_01_23 Hr 23	66.03	55.90	76.94	123.66	45.82
2037	1	23	24	2037_01_23 Hr 24	59.37	49.70	68.25	118.01	43.02
2037	1	24	1	2037_01_24 Hr 01	38.98	33.81	45.59	72.25	33.96
2037	1	24	2	2037_01_24 Hr 02	38.55	33.60	44.99	72.39	30.52
2037	1	24	3	2037_01_24 Hr 03	37.76	33.60	43.86	72.54	29.99
2037	1	24	4	2037_01_24 Hr 04	37.95	33.21	43.86	72.68	29.99
2037	1	24	5	2037_01_24 Hr 05	38.76	33.21	44.13	72.83	29.65
2037	1	24	6	2037_01_24 Hr 06	39.38	33.89	45.59	72.97	29.91
2037	1	24	7	2037_01_24 Hr 07	39.46	34.22	46.55	73.12	29.99
2037	1	24	8	2037_01_24 Hr 08	39.53	34.29	46.64	73.27	29.99
2037	1	24	9	2037_01_24 Hr 09	33.52	29.64	44.36	67.56	27.46
2037	1	24	10	2037_01_24 Hr 10	31.18	28.38	41.37	64.26	24.87
2037	1	24	11	2037_01_24 Hr 11	31.24	27.81	39.88	62.65	25.14
2037	1	24	12	2037_01_24 Hr 12	31.30	27.87	39.96	62.78	23.97
2037	1	24	13	2037_01_24 Hr 13	31.37	27.92	40.04	62.90	25.45
2037	1	24	14	2037_01_24 Hr 14	31.43	27.98	40.12	63.03	25.00
2037	1	24	15	2037_01_24 Hr 15	31.49	28.03	40.20	63.15	24.92
2037	1	24	16	2037_01_24 Hr 16	32.40	28.28	40.28	63.28	25.68
2037	1	24	17	2037_01_24 Hr 17	34.39	30.12	42.36	68.13	28.46
2037	1	24	18	2037_01_24 Hr 18	43.21	37.10	49.33	80.46	32.01
2037	1	24	19	2037_01_24 Hr 19	44.95	37.18	50.60	81.82	33.91
2037	1	24	20	2037_01_24 Hr 20	45.04	37.25	50.70	81.98	32.60
2037	1	24	21	2037_01_24 Hr 21	45.13	37.33	50.80	82.14	32.01
2037	1	24	22	2037_01_24 Hr 22	45.22	37.40	50.89	82.30	31.32
2037	1	24	23	2037_01_24 Hr 23	45.26	37.48	50.89	82.14	31.24
2037	1	24	24	2037_01_24 Hr 24	43.11	35.75	47.90	81.38	32.06
2037	1	25	1	2037_01_25 Hr 01	36.27	30.05	41.81	66.96	26.03
2037	1	25	2	2037_01_25 Hr 02	34.66	30.05	41.60	67.09	26.56
2037	1	25	3	2037_01_25 Hr 03	34.68	30.05	40.59	66.94	25.89
2037	1	25	4	2037_01_25 Hr 04	34.74	29.75	40.33	67.07	27.33
2037	1	25	5	2037_01_25 Hr 05	35.35	29.99	40.33	67.20	27.33
2037	1	25	6	2037_01_25 Hr 06	36.46	31.47	41.76	67.63	26.91
2037	1	25	7	2037_01_25 Hr 07	36.92	31.90	43.10	67.77	25.43

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2037	1	25	8	2037_01_25 Hr 08	36.99	31.96	43.36	67.90	26.95
2037	1	25	9	2037_01_25 Hr 09	34.75	29.68	42.17	64.12	25.61
2037	1	25	10	2037_01_25 Hr 10	31.57	27.28	39.24	60.31	25.17
2037	1	25	11	2037_01_25 Hr 11	31.63	27.33	37.49	58.06	24.82
2037	1	25	12	2037_01_25 Hr 12	31.69	27.39	37.65	58.18	23.88
2037	1	25	13	2037_01_25 Hr 13	31.76	27.44	37.72	58.30	24.59
2037	1	25	14	2037_01_25 Hr 14	31.82	27.50	37.80	58.41	24.59
2037	1	25	15	2037_01_25 Hr 15	31.88	27.55	38.24	58.53	23.95
2037	1	25	16	2037_01_25 Hr 16	31.95	27.61	38.67	60.71	25.34
2037	1	25	17	2037_01_25 Hr 17	36.27	30.05	42.28	68.00	26.29
2037	1	25	18	2037_01_25 Hr 18	40.99	34.76	49.21	80.57	34.06
2037	1	25	19	2037_01_25 Hr 19	41.17	36.05	49.31	80.73	34.53
2037	1	25	20	2037_01_25 Hr 20	41.25	36.12	49.41	80.89	33.90
2037	1	25	21	2037_01_25 Hr 21	41.32	36.19	49.50	81.05	33.32
2037	1	25	22	2037_01_25 Hr 22	41.40	36.26	49.59	81.20	32.38
2037	1	25	23	2037_01_25 Hr 23	41.40	36.04	49.68	80.73	31.24
2037	1	25	24	2037_01_25 Hr 24	39.68	34.95	47.82	79.95	30.16
2037	1	26	1	2037_01_26 Hr 01	45.70	38.71	55.25	88.36	32.69
2037	1	26	2	2037_01_26 Hr 02	44.12	38.78	53.97	86.08	33.85
2037	1	26	3	2037_01_26 Hr 03	44.20	38.85	53.19	86.08	33.83
2037	1	26	4	2037_01_26 Hr 04	44.28	38.92	53.19	86.08	33.85
2037	1	26	5	2037_01_26 Hr 05	45.63	39.00	54.02	90.25	34.40
2037	1	26	6	2037_01_26 Hr 06	47.64	40.42	56.84	97.32	35.21
2037	1	26	7	2037_01_26 Hr 07	53.69	43.68	62.27	101.30	40.95
2037	1	26	8	2037_01_26 Hr 08	54.18	46.64	62.66	101.50	46.78
2037	1	26	9	2037_01_26 Hr 09	54.19	46.74	62.79	101.70	45.59
2037	1	26	10	2037_01_26 Hr 10	52.95	45.42	61.18	100.83	39.02
2037	1	26	11	2037_01_26 Hr 11	47.42	42.06	55.88	86.96	38.81
2037	1	26	12	2037_01_26 Hr 12	46.52	39.96	53.98	86.97	37.90
2037	1	26	13	2037_01_26 Hr 13	46.52	40.04	54.07	87.22	38.36
2037	1	26	14	2037_01_26 Hr 14	46.52	40.12	54.18	87.40	38.79
2037	1	26	15	2037_01_26 Hr 15	46.79	41.30	54.28	87.57	38.79
2037	1	26	16	2037_01_26 Hr 16	46.88	41.50	54.57	87.75	38.69
2037	1	26	17	2037_01_26 Hr 17	52.50	45.27	59.13	95.94	37.04
2037	1	26	18	2037_01_26 Hr 18	55.15	47.53	63.92	103.55	46.37
2037	1	26	19	2037_01_26 Hr 19	55.26	47.68	64.05	103.76	47.59
2037	1	26	20	2037_01_26 Hr 20	55.37	47.77	64.18	103.96	46.44
2037	1	26	21	2037_01_26 Hr 21	55.45	47.77	64.30	104.17	45.62
2037	1	26	22	2037_01_26 Hr 22	54.90	47.31	64.15	104.37	43.84
2037	1	26	23	2037_01_26 Hr 23	52.37	44.21	61.53	100.74	36.14
2037	1	26	24	2037_01_26 Hr 24	46.46	40.55	54.35	91.17	31.59
2037	1	27	1	2037_01_27 Hr 01	52.41	44.04	60.44	97.64	36.44
2037	1	27	2	2037_01_27 Hr 02	50.58	43.83	60.18	97.09	36.44
2037	1	27	3	2037_01_27 Hr 03	50.64	43.89	60.23	97.27	36.17
2037	1	27	4	2037_01_27 Hr 04	50.72	43.97	60.35	97.45	35.69
2037	1	27	5	2037_01_27 Hr 05	50.85	44.06	60.46	97.64	36.95
2037	1	27	6	2037_01_27 Hr 06	54.10	46.23	63.80	107.06	40.16
2037	1	27	7	2037_01_27 Hr 07	60.67	50.89	71.06	113.45	54.48
2037	1	27	8	2037_01_27 Hr 08	61.76	53.45	71.41	113.68	60.43
2037	1	27	9	2037_01_27 Hr 09	61.64	53.55	71.34	113.90	49.97
2037	1	27	10	2037_01_27 Hr 10	53.12	46.84	61.15	99.07	42.63
2037	1	27	11	2037_01_27 Hr 11	51.06	44.80	61.07	97.21	43.33
2037	1	27	12	2037_01_27 Hr 12	51.16	44.89	61.19	97.40	42.02
2037	1	27	13	2037_01_27 Hr 13	51.27	44.98	61.31	97.60	42.79
2037	1	27	14	2037_01_27 Hr 14	51.37	45.07	61.43	97.79	42.05
2037	1	27	15	2037_01_27 Hr 15	51.47	45.16	61.55	97.99	42.05
2037	1	27	16	2037_01_27 Hr 16	51.57	45.25	61.67	98.18	42.10
2037	1	27	17	2037_01_27 Hr 17	55.46	47.90	64.53	104.75	42.45
2037	1	27	18	2037_01_27 Hr 18	65.83	56.34	75.41	124.55	51.19
2037	1	27	19	2037_01_27 Hr 19	65.96	56.45	75.57	124.80	52.86
2037	1	27	20	2037_01_27 Hr 20	66.10	56.57	75.72	125.05	52.47
2037	1	27	21	2037_01_27 Hr 21	66.22	56.68	75.87	125.30	54.15
2037	1	27	22	2037_01_27 Hr 22	66.34	56.68	76.01	125.54	53.10
2037	1	27	23	2037_01_27 Hr 23	64.01	54.60	74.89	121.20	47.53
2037	1	27	24	2037_01_27 Hr 24	58.28	49.00	68.10	118.98	37.57
2037	1	28	1	2037_01_28 Hr 01	76.99	64.95	89.43	145.57	55.64
2037	1	28	2	2037_01_28 Hr 02	76.42	65.01	86.39	145.86	54.89
2037	1	28	3	2037_01_28 Hr 03	76.29	63.35	85.09	139.67	55.41
2037	1	28	4	2037_01_28 Hr 04	76.42	62.92	85.24	137.86	57.82
2037	1	28	5	2037_01_28 Hr 05	76.85	63.11	87.74	137.86	60.67
2037	1	28	6	2037_01_28 Hr 06	77.76	65.33	88.96	147.03	66.38
2037	1	28	7	2037_01_28 Hr 07	80.90	70.00	94.24	152.90	80.42
2037	1	28	8	2037_01_28 Hr 08	81.06	70.14	95.14	153.21	79.35
2037	1	28	9	2037_01_28 Hr 09	80.75	70.28	95.16	146.09	63.85
2037	1	28	10	2037_01_28 Hr 10	70.80	62.57	86.37	133.74	59.30
2037	1	28	11	2037_01_28 Hr 11	65.80	58.11	81.49	131.01	58.14
2037	1	28	12	2037_01_28 Hr 12	65.77	57.91	81.65	131.27	54.70
2037	1	28	13	2037_01_28 Hr 13	65.91	58.03	81.81	131.54	54.92
2037	1	28	14	2037_01_28 Hr 14	66.05	58.14	81.98	131.80	55.15
2037	1	28	15	2037_01_28 Hr 15	66.33	58.26	82.14	132.06	56.04
2037	1	28	16	2037_01_28 Hr 16	67.64	58.38	82.31	132.33	56.81
2037	1	28	17	2037_01_28 Hr 17	72.68	63.05	87.02	138.44	58.23
2037	1	28	18	2037_01_28 Hr 18	85.70	74.17	96.85	159.99	60.47
2037	1	28	19	2037_01_28 Hr 19	85.87	74.32	97.39	160.30	63.18
2037	1	28	20	2037_01_28 Hr 20	86.04	74.47	97.23	160.62	61.74
2037	1	28	21	2037_01_28 Hr 21	86.04	74.62	97.41	160.92	61.51
2037	1	28	22	2037_01_28 Hr 22	86.06	74.77	97.60	161.25	61.55
2037	1	28	23	2037_01_28 Hr 23	78.71	69.25	93.12	154.76	54.85
2037	1	28	24	2037_01_28 Hr 24	72.39	63.21	85.54	145.09	46.90
2037	1	29	1	2037_01_29 Hr 01	65.30	55.69	76.34	128.16	45.35
2037	1	29	2	2037_01_29 Hr 02	65.29	55.69	74.60	126.11	40.42

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2037	1	29	3	2037_01_29 Hr 03	65.29	55.80	74.73	125.31	40.42
2037	1	29	4	2037_01_29 Hr 04	65.42	55.91	74.88	125.31	39.62
2037	1	29	5	2037_01_29 Hr 05	65.54	56.01	75.01	127.24	39.74
2037	1	29	6	2037_01_29 Hr 06	67.52	57.09	77.05	133.99	56.36
2037	1	29	7	2037_01_29 Hr 07	72.73	63.88	86.66	139.34	66.38
2037	1	29	8	2037_01_29 Hr 08	73.03	63.15	89.55	139.62	78.73
2037	1	29	9	2037_01_29 Hr 09	72.63	61.90	81.11	132.99	66.45
2037	1	29	10	2037_01_29 Hr 10	64.44	55.23	77.06	127.16	58.55
2037	1	29	11	2037_01_29 Hr 11	62.30	54.73	76.84	119.39	57.10
2037	1	29	12	2037_01_29 Hr 12	62.42	54.84	76.99	119.63	54.90
2037	1	29	13	2037_01_29 Hr 13	62.55	54.95	77.15	119.87	54.45
2037	1	29	14	2037_01_29 Hr 14	62.69	55.06	77.30	120.10	53.58
2037	1	29	15	2037_01_29 Hr 15	62.89	55.17	77.45	120.35	53.44
2037	1	29	16	2037_01_29 Hr 16	63.02	55.28	77.61	120.59	54.81
2037	1	29	17	2037_01_29 Hr 17	68.06	62.25	83.65	130.35	58.43
2037	1	29	18	2037_01_29 Hr 18	81.76	69.80	91.55	149.83	59.91
2037	1	29	19	2037_01_29 Hr 19	81.92	69.94	91.74	150.13	60.99
2037	1	29	20	2037_01_29 Hr 20	82.08	70.08	91.91	150.43	62.13
2037	1	29	21	2037_01_29 Hr 21	82.24	70.22	92.09	150.73	63.20
2037	1	29	22	2037_01_29 Hr 22	82.40	70.34	92.27	151.02	60.10
2037	1	29	23	2037_01_29 Hr 23	74.53	64.87	88.74	145.51	54.24
2037	1	29	24	2037_01_29 Hr 24	70.68	58.23	80.49	134.53	45.06
2037	1	30	1	2037_01_30 Hr 01	67.68	58.25	81.07	135.97	45.75
2037	1	30	2	2037_01_30 Hr 02	67.68	58.25	81.07	132.34	44.41
2037	1	30	3	2037_01_30 Hr 03	67.80	58.35	81.21	131.19	43.32
2037	1	30	4	2037_01_30 Hr 04	67.93	58.47	81.36	131.44	43.82
2037	1	30	5	2037_01_30 Hr 05	68.07	58.59	81.52	133.43	45.94
2037	1	30	6	2037_01_30 Hr 06	71.05	59.74	81.70	148.17	51.34
2037	1	30	7	2037_01_30 Hr 07	82.04	68.62	92.47	158.56	70.42
2037	1	30	8	2037_01_30 Hr 08	82.29	71.98	98.47	158.88	91.70
2037	1	30	9	2037_01_30 Hr 09	82.45	72.12	96.73	159.20	69.00
2037	1	30	10	2037_01_30 Hr 10	75.37	67.31	89.95	143.05	66.94
2037	1	30	11	2037_01_30 Hr 11	70.36	64.70	84.67	135.86	63.78
2037	1	30	12	2037_01_30 Hr 12	70.51	61.67	84.83	136.13	60.97
2037	1	30	13	2037_01_30 Hr 13	70.65	61.80	85.01	136.40	62.88
2037	1	30	14	2037_01_30 Hr 14	70.79	61.92	85.17	136.68	62.82
2037	1	30	15	2037_01_30 Hr 15	70.93	62.04	85.34	136.95	62.24
2037	1	30	16	2037_01_30 Hr 16	71.07	63.45	85.51	137.22	64.27
2037	1	30	17	2037_01_30 Hr 17	78.25	65.55	92.46	142.05	64.27
2037	1	30	18	2037_01_30 Hr 18	90.62	77.38	101.90	164.46	65.69
2037	1	30	19	2037_01_30 Hr 19	90.81	77.54	102.11	164.79	65.64
2037	1	30	20	2037_01_30 Hr 20	90.99	77.69	102.31	165.12	65.53
2037	1	30	21	2037_01_30 Hr 21	91.17	77.85	102.51	165.44	65.69
2037	1	30	22	2037_01_30 Hr 22	91.35	78.00	102.71	165.77	66.12
2037	1	30	23	2037_01_30 Hr 23	88.15	75.04	101.18	160.01	63.04
2037	1	30	24	2037_01_30 Hr 24	79.01	65.29	91.79	151.16	60.69
2037	1	31	1	2037_01_31 Hr 01	65.78	56.16	76.43	120.75	55.31
2037	1	31	2	2037_01_31 Hr 02	64.97	55.50	75.27	121.00	49.31
2037	1	31	3	2037_01_31 Hr 03	64.97	55.50	74.43	121.24	45.61
2037	1	31	4	2037_01_31 Hr 04	64.97	55.61	74.75	121.48	45.20
2037	1	31	5	2037_01_31 Hr 05	65.23	56.13	76.50	121.72	46.10
2037	1	31	6	2037_01_31 Hr 06	66.44	56.62	77.19	121.96	48.42
2037	1	31	7	2037_01_31 Hr 07	66.58	56.84	77.35	122.21	71.72
2037	1	31	8	2037_01_31 Hr 08	66.71	56.95	77.50	122.46	62.79
2037	1	31	9	2037_01_31 Hr 09	55.89	56.17	77.65	119.27	45.61
2037	1	31	10	2037_01_31 Hr 10	53.29	49.73	69.38	115.94	43.61
2037	1	31	11	2037_01_31 Hr 11	51.01	46.19	66.41	104.71	42.22
2037	1	31	12	2037_01_31 Hr 12	51.11	46.28	66.41	104.92	38.28
2037	1	31	13	2037_01_31 Hr 13	51.21	46.37	66.55	105.13	40.03
2037	1	31	14	2037_01_31 Hr 14	51.28	46.46	66.68	105.34	39.47
2037	1	31	15	2037_01_31 Hr 15	51.42	46.56	66.81	105.55	40.79
2037	1	31	16	2037_01_31 Hr 16	51.53	46.65	66.95	105.76	41.18
2037	1	31	17	2037_01_31 Hr 17	56.79	48.38	68.33	113.61	45.61
2037	1	31	18	2037_01_31 Hr 18	74.72	62.84	83.82	131.06	55.43
2037	1	31	19	2037_01_31 Hr 19	77.84	64.08	86.48	139.08	54.35
2037	1	31	20	2037_01_31 Hr 20	77.97	63.38	86.48	139.36	54.62
2037	1	31	21	2037_01_31 Hr 21	77.57	63.06	86.48	139.57	54.35
2037	1	31	22	2037_01_31 Hr 22	77.57	64.47	86.48	141.43	55.73
2037	1	31	23	2037_01_31 Hr 23	77.28	63.68	86.48	141.43	55.73
2037	1	31	24	2037_01_31 Hr 24	75.85	62.84	84.84	140.40	50.96
2037	2	1	1	2037_02_01 Hr 01	42.59	37.10	55.33	86.93	35.99
2037	2	1	2	2037_02_01 Hr 02	42.67	36.22	54.89	87.11	30.60
2037	2	1	3	2037_02_01 Hr 03	42.21	35.92	54.12	87.28	30.60
2037	2	1	4	2037_02_01 Hr 04	42.84	36.36	54.47	87.46	33.88
2037	2	1	5	2037_02_01 Hr 05	42.93	37.40	55.02	87.63	34.78
2037	2	1	6	2037_02_01 Hr 06	43.02	37.47	56.01	87.81	35.27
2037	2	1	7	2037_02_01 Hr 07	43.10	37.55	56.12	87.98	37.10
2037	2	1	8	2037_02_01 Hr 08	43.19	37.62	56.23	88.16	31.97
2037	2	1	9	2037_02_01 Hr 09	38.46	33.87	50.61	80.29	27.67
2037	2	1	10	2037_02_01 Hr 10	36.86	32.32	47.99	75.23	27.61
2037	2	1	11	2037_02_01 Hr 11	36.93	32.17	48.08	75.39	27.67
2037	2	1	12	2037_02_01 Hr 12	37.00	32.24	48.18	75.54	25.57
2037	2	1	13	2037_02_01 Hr 13	37.08	32.30	48.28	75.69	25.11
2037	2	1	14	2037_02_01 Hr 14	37.15	32.36	48.37	75.84	25.46
2037	2	1	15	2037_02_01 Hr 15	37.23	32.43	48.47	75.99	25.33
2037	2	1	16	2037_02_01 Hr 16	37.30	32.60	48.57	76.14	27.07
2037	2	1	17	2037_02_01 Hr 17	38.94	34.94	49.80	76.36	27.72
2037	2	1	18	2037_02_01 Hr 18	50.61	41.75	59.91	92.50	36.55
2037	2	1	19	2037_02_01 Hr 19	54.04	46.36	62.57	100.76	41.52
2037	2	1	20	2037_02_01 Hr 20	54.15	46.45	62.70	100.96	43.09
2037	2	1	21	2037_02_01 Hr 21	54.26	46.54	62.82	101.16	41.39

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2037	2	1	22	2037_02_01 Hr 22	54.37	46.63	62.94	101.37	39.97
2037	2	1	23	2037_02_01 Hr 23	54.44	46.45	63.07	101.57	39.25
2037	2	1	24	2037_02_01 Hr 24	53.47	44.33	62.70	101.74	38.42
2037	2	2	1	2037_02_02 Hr 01	44.48	38.67	54.35	89.79	31.61
2037	2	2	2	2037_02_02 Hr 02	44.48	38.30	53.73	88.23	33.10
2037	2	2	3	2037_02_02 Hr 03	44.48	38.30	53.52	88.40	33.67
2037	2	2	4	2037_02_02 Hr 04	44.48	38.30	53.93	90.30	34.65
2037	2	2	5	2037_02_02 Hr 05	46.41	39.35	56.09	95.58	33.77
2037	2	2	6	2037_02_02 Hr 06	48.79	43.71	61.19	96.71	36.05
2037	2	2	7	2037_02_02 Hr 07	49.11	43.22	60.77	93.73	40.09
2037	2	2	8	2037_02_02 Hr 08	49.20	43.30	60.89	93.91	45.50
2037	2	2	9	2037_02_02 Hr 09	49.30	42.37	60.95	87.21	37.14
2037	2	2	10	2037_02_02 Hr 10	41.31	35.31	51.96	80.15	33.23
2037	2	2	11	2037_02_02 Hr 11	41.39	35.38	52.07	80.31	31.58
2037	2	2	12	2037_02_02 Hr 12	41.48	35.67	52.31	80.47	29.13
2037	2	2	13	2037_02_02 Hr 13	41.56	35.52	52.27	80.63	28.53
2037	2	2	14	2037_02_02 Hr 14	41.64	35.59	52.38	80.79	28.47
2037	2	2	15	2037_02_02 Hr 15	41.64	35.67	52.48	80.95	30.17
2037	2	2	16	2037_02_02 Hr 16	41.81	35.74	52.59	81.11	30.45
2037	2	2	17	2037_02_02 Hr 17	42.06	35.90	52.78	81.27	31.92
2037	2	2	18	2037_02_02 Hr 18	50.09	42.21	61.69	95.81	35.89
2037	2	2	19	2037_02_02 Hr 19	50.34	42.30	62.22	96.00	40.76
2037	2	2	20	2037_02_02 Hr 20	50.44	42.38	62.35	96.19	40.87
2037	2	2	21	2037_02_02 Hr 21	50.54	42.47	62.47	96.38	39.30
2037	2	2	22	2037_02_02 Hr 22	50.64	42.55	62.59	96.58	36.64
2037	2	2	23	2037_02_02 Hr 23	51.26	43.49	64.02	100.05	35.92
2037	2	2	24	2037_02_02 Hr 24	46.80	39.72	56.71	100.23	32.82
2037	2	3	1	2037_02_03 Hr 01	40.23	33.70	49.35	79.35	32.42
2037	2	3	2	2037_02_03 Hr 02	39.38	33.42	48.46	79.51	31.19
2037	2	3	3	2037_02_03 Hr 03	39.22	33.48	47.28	76.38	30.55
2037	2	3	4	2037_02_03 Hr 04	39.29	33.53	47.09	76.38	29.54
2037	2	3	5	2037_02_03 Hr 05	39.96	34.05	47.53	79.51	29.46
2037	2	3	6	2037_02_03 Hr 06	41.49	34.24	49.34	80.15	30.55
2037	2	3	7	2037_02_03 Hr 07	41.16	33.63	50.21	77.68	31.78
2037	2	3	8	2037_02_03 Hr 08	41.24	35.05	50.31	77.83	33.57
2037	2	3	9	2037_02_03 Hr 09	39.56	34.01	46.71	72.61	27.08
2037	2	3	10	2037_02_03 Hr 10	33.84	30.75	42.94	66.42	23.84
2037	2	3	11	2037_02_03 Hr 11	33.91	29.72	43.03	66.56	25.44
2037	2	3	12	2037_02_03 Hr 12	33.98	29.56	43.11	66.69	25.29
2037	2	3	13	2037_02_03 Hr 13	34.04	29.58	43.19	66.82	24.01
2037	2	3	14	2037_02_03 Hr 14	34.11	29.63	43.28	66.96	25.49
2037	2	3	15	2037_02_03 Hr 15	34.18	29.69	43.37	67.09	25.13
2037	2	3	16	2037_02_03 Hr 16	34.25	29.75	43.45	67.23	25.49
2037	2	3	17	2037_02_03 Hr 17	34.34	30.51	43.54	68.07	29.12
2037	2	3	18	2037_02_03 Hr 18	40.39	33.67	51.11	79.38	31.83
2037	2	3	19	2037_02_03 Hr 19	41.29	35.21	51.43	79.56	33.81
2037	2	3	20	2037_02_03 Hr 20	41.37	35.28	51.53	79.72	32.98
2037	2	3	21	2037_02_03 Hr 21	41.45	35.35	51.63	79.88	31.22
2037	2	3	22	2037_02_03 Hr 22	41.53	35.43	51.73	80.04	30.07
2037	2	3	23	2037_02_03 Hr 23	42.04	36.21	53.03	82.92	30.60
2037	2	3	24	2037_02_03 Hr 24	39.55	34.11	48.60	79.53	23.72
2037	2	4	1	2037_02_04 Hr 01	60.63	52.99	79.00	123.17	42.22
2037	2	4	2	2037_02_04 Hr 02	59.78	52.05	76.23	123.09	38.97
2037	2	4	3	2037_02_04 Hr 03	59.87	52.15	76.16	122.99	39.28
2037	2	4	4	2037_02_04 Hr 04	59.98	52.25	75.59	123.32	38.69
2037	2	4	5	2037_02_04 Hr 05	60.10	52.35	75.73	129.28	38.70
2037	2	4	6	2037_02_04 Hr 06	62.49	53.17	79.36	131.92	42.45
2037	2	4	7	2037_02_04 Hr 07	69.35	59.11	85.45	132.18	54.48
2037	2	4	8	2037_02_04 Hr 08	69.49	59.58	85.62	132.44	60.85
2037	2	4	9	2037_02_04 Hr 09	60.11	55.60	79.01	125.50	50.56
2037	2	4	10	2037_02_04 Hr 10	61.19	52.54	73.37	116.39	46.63
2037	2	4	11	2037_02_04 Hr 11	59.42	50.97	73.37	113.25	43.15
2037	2	4	12	2037_02_04 Hr 12	59.54	51.05	73.51	113.48	42.22
2037	2	4	13	2037_02_04 Hr 13	59.66	51.15	73.65	113.71	42.22
2037	2	4	14	2037_02_04 Hr 14	59.78	51.26	73.80	113.93	42.22
2037	2	4	15	2037_02_04 Hr 15	59.90	51.36	73.95	114.16	43.15
2037	2	4	16	2037_02_04 Hr 16	60.02	51.46	74.09	114.39	44.28
2037	2	4	17	2037_02_04 Hr 17	60.42	51.59	74.24	114.62	47.02
2037	2	4	18	2037_02_04 Hr 18	70.90	58.78	84.65	130.48	56.86
2037	2	4	19	2037_02_04 Hr 19	72.30	60.91	88.22	135.39	64.75
2037	2	4	20	2037_02_04 Hr 20	72.45	61.03	88.40	135.66	62.04
2037	2	4	21	2037_02_04 Hr 21	72.59	61.15	88.57	135.93	61.65
2037	2	4	22	2037_02_04 Hr 22	72.74	61.27	88.74	136.20	58.42
2037	2	4	23	2037_02_04 Hr 23	73.62	62.62	90.98	141.10	57.65
2037	2	4	24	2037_02_04 Hr 24	70.49	58.41	83.30	141.38	46.60
2037	2	5	1	2037_02_05 Hr 01	51.12	41.51	58.64	98.52	32.70
2037	2	5	2	2037_02_05 Hr 02	49.73	40.74	58.01	98.67	32.16
2037	2	5	3	2037_02_05 Hr 03	48.27	40.25	56.98	98.52	31.05
2037	2	5	4	2037_02_05 Hr 04	48.36	40.32	57.08	98.71	32.28
2037	2	5	5	2037_02_05 Hr 05	49.83	40.95	57.79	99.29	33.30
2037	2	5	6	2037_02_05 Hr 06	51.63	42.31	61.71	100.68	37.79
2037	2	5	7	2037_02_05 Hr 07	51.22	43.98	63.07	97.57	46.28
2037	2	5	8	2037_02_05 Hr 08	49.82	42.30	63.19	97.77	46.07
2037	2	5	9	2037_02_05 Hr 09	46.33	39.12	57.94	92.82	34.48
2037	2	5	10	2037_02_05 Hr 10	38.96	37.72	54.05	81.70	29.30
2037	2	5	11	2037_02_05 Hr 11	39.03	37.79	54.15	79.53	30.37
2037	2	5	12	2037_02_05 Hr 12	39.10	37.86	54.25	79.67	24.17
2037	2	5	13	2037_02_05 Hr 13	39.18	37.94	54.36	79.83	26.60
2037	2	5	14	2037_02_05 Hr 14	39.26	38.01	54.47	79.99	27.80
2037	2	5	15	2037_02_05 Hr 15	39.34	38.09	54.58	80.15	27.80
2037	2	5	16	2037_02_05 Hr 16	39.42	38.16	54.69	80.31	28.95

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2037	2	5	17	2037_02_05 Hr 17	47.04	41.14	57.01	85.73	39.87
2037	2	5	18	2037_02_05 Hr 18	56.87	44.88	66.84	104.94	46.85
2037	2	5	19	2037_02_05 Hr 19	56.99	46.18	67.52	105.14	50.75
2037	2	5	20	2037_02_05 Hr 20	57.10	46.27	67.66	105.36	50.11
2037	2	5	21	2037_02_05 Hr 21	57.22	46.36	67.79	105.57	45.86
2037	2	5	22	2037_02_05 Hr 22	57.33	46.45	67.93	105.78	43.59
2037	2	5	23	2037_02_05 Hr 23	58.03	47.48	69.65	109.58	42.65
2037	2	5	24	2037_02_05 Hr 24	56.51	44.17	65.96	109.80	38.46
2037	2	6	1	2037_02_06 Hr 01	41.60	35.18	51.08	84.93	26.60
2037	2	6	2	2037_02_06 Hr 02	40.45	35.20	49.49	84.93	25.32
2037	2	6	3	2037_02_06 Hr 03	40.52	35.27	49.10	84.93	33.05
2037	2	6	4	2037_02_06 Hr 04	40.60	35.34	49.66	84.93	31.60
2037	2	6	5	2037_02_06 Hr 05	41.72	35.45	50.37	85.61	30.97
2037	2	6	6	2037_02_06 Hr 06	42.50	37.45	52.61	85.88	31.43
2037	2	6	7	2037_02_06 Hr 07	42.16	37.09	54.03	83.23	34.16
2037	2	6	8	2037_02_06 Hr 08	42.24	38.36	55.20	82.69	34.96
2037	2	6	9	2037_02_06 Hr 09	41.65	36.12	54.41	79.19	33.04
2037	2	6	10	2037_02_06 Hr 10	40.07	34.64	48.78	75.26	31.91
2037	2	6	11	2037_02_06 Hr 11	36.12	32.99	47.21	70.96	29.01
2037	2	6	12	2037_02_06 Hr 12	36.19	32.87	47.30	71.46	28.96
2037	2	6	13	2037_02_06 Hr 13	36.26	32.94	47.40	71.60	26.36
2037	2	6	14	2037_02_06 Hr 14	36.34	33.00	47.49	71.75	29.10
2037	2	6	15	2037_02_06 Hr 15	36.41	33.07	47.58	71.89	30.65
2037	2	6	16	2037_02_06 Hr 16	36.48	33.13	47.68	72.03	31.16
2037	2	6	17	2037_02_06 Hr 17	36.88	33.20	48.25	72.18	31.63
2037	2	6	18	2037_02_06 Hr 18	48.88	38.88	56.37	87.99	35.70
2037	2	6	19	2037_02_06 Hr 19	48.98	39.22	57.61	90.15	36.79
2037	2	6	20	2037_02_06 Hr 20	49.08	39.29	57.72	90.33	36.17
2037	2	6	21	2037_02_06 Hr 21	49.17	39.37	57.84	90.51	35.27
2037	2	6	22	2037_02_06 Hr 22	49.27	39.45	57.95	90.69	35.50
2037	2	6	23	2037_02_06 Hr 23	49.87	40.32	59.42	93.95	35.73
2037	2	6	24	2037_02_06 Hr 24	48.01	38.47	57.52	94.11	26.63
2037	2	7	1	2037_02_07 Hr 01	44.84	39.45	56.20	88.30	33.27
2037	2	7	2	2037_02_07 Hr 02	44.93	38.25	54.49	88.31	33.27
2037	2	7	3	2037_02_07 Hr 03	44.74	36.69	52.58	88.31	32.97
2037	2	7	4	2037_02_07 Hr 04	44.76	36.53	52.21	88.31	33.34
2037	2	7	5	2037_02_07 Hr 05	44.76	36.29	51.13	88.31	32.03
2037	2	7	6	2037_02_07 Hr 06	45.01	37.67	54.36	88.65	32.37
2037	2	7	7	2037_02_07 Hr 07	45.39	39.92	56.79	89.34	32.77
2037	2	7	8	2037_02_07 Hr 08	43.18	37.67	57.46	86.48	32.93
2037	2	7	9	2037_02_07 Hr 09	36.73	34.58	50.43	77.99	30.80
2037	2	7	10	2037_02_07 Hr 10	35.45	34.14	49.36	76.56	30.80
2037	2	7	11	2037_02_07 Hr 11	35.52	34.21	49.46	76.57	30.41
2037	2	7	12	2037_02_07 Hr 12	35.60	34.27	49.55	76.72	29.50
2037	2	7	13	2037_02_07 Hr 13	35.67	34.34	49.65	76.88	27.36
2037	2	7	14	2037_02_07 Hr 14	35.74	34.41	49.75	77.03	28.63
2037	2	7	15	2037_02_07 Hr 15	35.81	34.48	49.84	77.18	27.36
2037	2	7	16	2037_02_07 Hr 16	36.65	34.55	49.94	77.34	31.34
2037	2	7	17	2037_02_07 Hr 17	39.77	34.62	50.84	79.46	32.93
2037	2	7	18	2037_02_07 Hr 18	49.26	40.05	59.67	94.18	34.23
2037	2	7	19	2037_02_07 Hr 19	51.41	41.08	59.79	94.36	38.44
2037	2	7	20	2037_02_07 Hr 20	51.51	41.16	59.91	94.55	37.93
2037	2	7	21	2037_02_07 Hr 21	51.62	41.24	60.03	94.74	35.92
2037	2	7	22	2037_02_07 Hr 22	51.72	41.32	60.15	94.93	34.23
2037	2	7	23	2037_02_07 Hr 23	51.82	41.41	60.26	95.12	34.23
2037	2	7	24	2037_02_07 Hr 24	51.86	41.49	59.54	95.31	34.23
2037	2	8	1	2037_02_08 Hr 01	44.78	39.44	55.46	89.83	31.51
2037	2	8	2	2037_02_08 Hr 02	43.64	38.29	54.20	88.38	33.23
2037	2	8	3	2037_02_08 Hr 03	42.84	37.48	53.32	88.44	32.79
2037	2	8	4	2037_02_08 Hr 04	42.92	37.55	53.44	90.34	30.54
2037	2	8	5	2037_02_08 Hr 05	43.67	38.10	55.40	90.55	31.16
2037	2	8	6	2037_02_08 Hr 06	45.61	39.43	57.73	90.73	33.16
2037	2	8	7	2037_02_08 Hr 07	45.70	41.38	59.13	90.91	34.35
2037	2	8	8	2037_02_08 Hr 08	45.79	39.99	58.41	89.33	35.39
2037	2	8	9	2037_02_08 Hr 09	40.61	36.34	52.16	78.85	33.62
2037	2	8	10	2037_02_08 Hr 10	39.08	35.52	51.18	78.54	33.01
2037	2	8	11	2037_02_08 Hr 11	39.16	35.46	50.88	77.89	32.79
2037	2	8	12	2037_02_08 Hr 12	39.23	35.53	50.98	78.05	29.23
2037	2	8	13	2037_02_08 Hr 13	39.31	35.60	51.08	78.20	27.45
2037	2	8	14	2037_02_08 Hr 14	39.39	35.67	51.18	78.36	28.14
2037	2	8	15	2037_02_08 Hr 15	39.47	35.74	51.28	78.52	27.96
2037	2	8	16	2037_02_08 Hr 16	39.55	35.81	51.39	78.68	29.99
2037	2	8	17	2037_02_08 Hr 17	41.63	37.26	51.49	80.53	31.31
2037	2	8	18	2037_02_08 Hr 18	50.17	42.00	59.67	93.07	39.83
2037	2	8	19	2037_02_08 Hr 19	52.89	42.38	63.39	102.87	39.83
2037	2	8	20	2037_02_08 Hr 20	53.00	42.47	63.52	103.08	39.83
2037	2	8	21	2037_02_08 Hr 21	53.10	42.55	63.65	103.29	39.83
2037	2	8	22	2037_02_08 Hr 22	53.21	42.64	63.77	103.49	37.27
2037	2	8	23	2037_02_08 Hr 23	53.32	42.72	63.89	103.70	37.27
2037	2	8	24	2037_02_08 Hr 24	53.21	42.81	63.65	103.49	39.83
2037	2	9	1	2037_02_09 Hr 01	45.60	38.66	53.63	92.02	31.72
2037	2	9	2	2037_02_09 Hr 02	45.24	38.72	53.63	91.99	31.72
2037	2	9	3	2037_02_09 Hr 03	45.32	38.65	53.74	92.24	31.72
2037	2	9	4	2037_02_09 Hr 04	45.41	38.65	54.17	92.36	32.39
2037	2	9	5	2037_02_09 Hr 05	47.78	38.65	55.55	92.75	34.07
2037	2	9	6	2037_02_09 Hr 06	48.20	38.99	58.44	92.94	32.32
2037	2	9	7	2037_02_09 Hr 07	47.81	38.70	60.60	90.07	35.18
2037	2	9	8	2037_02_09 Hr 08	47.91	40.28	60.72	90.25	37.51
2037	2	9	9	2037_02_09 Hr 09	48.00	38.88	60.22	86.62	36.88
2037	2	9	10	2037_02_09 Hr 10	40.88	36.36	51.82	77.02	34.80
2037	2	9	11	2037_02_09 Hr 11	40.96	36.15	51.92	77.18	32.62

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2037	2	9	12	2037_02_09 Hr 12	41.05	36.29	52.31	77.33	34.49
2037	2	9	13	2037_02_09 Hr 13	41.13	36.30	52.13	77.49	34.02
2037	2	9	14	2037_02_09 Hr 14	41.21	36.37	52.24	77.64	34.54
2037	2	9	15	2037_02_09 Hr 15	41.29	36.44	52.34	77.80	33.59
2037	2	9	16	2037_02_09 Hr 16	41.38	36.51	52.45	77.95	34.54
2037	2	9	17	2037_02_09 Hr 17	41.46	37.31	52.74	78.11	34.54
2037	2	9	18	2037_02_09 Hr 18	49.53	43.13	61.95	98.58	36.88
2037	2	9	19	2037_02_09 Hr 19	49.65	43.22	62.07	98.84	36.92
2037	2	9	20	2037_02_09 Hr 20	49.73	43.30	62.20	99.04	36.88
2037	2	9	21	2037_02_09 Hr 21	49.83	43.39	62.32	99.24	36.88
2037	2	9	22	2037_02_09 Hr 22	49.93	43.47	62.45	99.44	36.88
2037	2	9	23	2037_02_09 Hr 23	50.53	43.05	64.03	103.01	35.91
2037	2	9	24	2037_02_09 Hr 24	48.35	39.03	55.62	100.26	30.02
2037	2	10	1	2037_02_10 Hr 01	43.36	36.21	51.53	86.23	31.79
2037	2	10	2	2037_02_10 Hr 02	43.44	36.21	51.10	86.41	33.01
2037	2	10	3	2037_02_10 Hr 03	43.51	34.53	51.10	86.58	32.38
2037	2	10	4	2037_02_10 Hr 04	43.18	34.53	51.10	86.75	31.64
2037	2	10	5	2037_02_10 Hr 05	42.52	34.53	51.19	86.92	30.67
2037	2	10	6	2037_02_10 Hr 06	43.33	34.53	51.88	87.10	32.31
2037	2	10	7	2037_02_10 Hr 07	43.45	35.91	54.10	84.41	32.52
2037	2	10	8	2037_02_10 Hr 08	43.53	36.57	55.27	84.58	34.43
2037	2	10	9	2037_02_10 Hr 09	38.15	34.93	53.73	73.61	31.05
2037	2	10	10	2037_02_10 Hr 10	37.13	33.79	47.18	72.18	26.46
2037	2	10	11	2037_02_10 Hr 11	37.20	33.64	47.27	72.33	27.50
2037	2	10	12	2037_02_10 Hr 12	37.28	33.62	47.36	72.47	27.52
2037	2	10	13	2037_02_10 Hr 13	37.35	33.58	47.45	72.62	25.66
2037	2	10	14	2037_02_10 Hr 14	37.43	33.65	47.55	72.76	27.41
2037	2	10	15	2037_02_10 Hr 15	37.50	33.71	47.64	72.90	29.20
2037	2	10	16	2037_02_10 Hr 16	37.58	33.78	47.74	73.05	29.68
2037	2	10	17	2037_02_10 Hr 17	38.76	34.27	48.97	73.20	32.21
2037	2	10	18	2037_02_10 Hr 18	42.93	36.57	54.04	84.91	35.20
2037	2	10	19	2037_02_10 Hr 19	46.27	39.98	56.50	86.46	36.24
2037	2	10	20	2037_02_10 Hr 20	46.36	40.06	56.62	86.63	36.24
2037	2	10	21	2037_02_10 Hr 21	46.46	40.14	56.73	86.81	36.54
2037	2	10	22	2037_02_10 Hr 22	46.55	40.22	56.84	86.98	35.20
2037	2	10	23	2037_02_10 Hr 23	46.62	39.59	58.16	90.11	33.37
2037	2	10	24	2037_02_10 Hr 24	43.88	35.01	51.43	90.29	27.61
2037	2	11	1	2037_02_11 Hr 01	43.96	36.02	53.48	89.99	27.32
2037	2	11	2	2037_02_11 Hr 02	42.98	34.97	52.14	88.29	31.08
2037	2	11	3	2037_02_11 Hr 03	42.91	35.89	52.22	90.19	31.34
2037	2	11	4	2037_02_11 Hr 04	42.98	35.96	52.32	90.35	31.34
2037	2	11	5	2037_02_11 Hr 05	43.57	36.02	52.42	90.51	31.34
2037	2	11	6	2037_02_11 Hr 06	45.76	36.11	53.97	91.99	31.65
2037	2	11	7	2037_02_11 Hr 07	45.39	38.11	57.01	89.25	31.96
2037	2	11	8	2037_02_11 Hr 08	45.48	39.62	58.34	89.43	38.45
2037	2	11	9	2037_02_11 Hr 09	42.76	38.08	55.09	76.58	34.21
2037	2	11	10	2037_02_11 Hr 10	43.25	36.49	52.62	76.88	31.03
2037	2	11	11	2037_02_11 Hr 11	38.89	34.96	49.93	76.48	31.03
2037	2	11	12	2037_02_11 Hr 12	38.97	34.97	49.99	76.63	28.68
2037	2	11	13	2037_02_11 Hr 13	38.25	35.04	50.09	76.78	30.59
2037	2	11	14	2037_02_11 Hr 14	39.13	35.11	50.19	76.94	27.58
2037	2	11	15	2037_02_11 Hr 15	39.21	35.18	50.29	77.09	31.03
2037	2	11	16	2037_02_11 Hr 16	39.28	35.25	50.56	77.24	31.03
2037	2	11	17	2037_02_11 Hr 17	41.28	36.49	52.08	77.48	31.03
2037	2	11	18	2037_02_11 Hr 18	46.40	39.42	57.37	88.52	37.97
2037	2	11	19	2037_02_11 Hr 19	49.67	42.15	59.64	91.42	40.70
2037	2	11	20	2037_02_11 Hr 20	49.77	42.23	59.76	91.60	39.17
2037	2	11	21	2037_02_11 Hr 21	49.87	42.32	59.87	91.79	38.78
2037	2	11	22	2037_02_11 Hr 22	49.97	42.40	59.99	91.97	39.27
2037	2	11	23	2037_02_11 Hr 23	50.56	43.20	61.51	95.28	38.07
2037	2	11	24	2037_02_11 Hr 24	45.69	38.30	56.30	95.47	30.64
2037	2	12	1	2037_02_12 Hr 01	51.85	41.56	62.19	100.64	38.99
2037	2	12	2	2037_02_12 Hr 02	51.95	41.56	60.81	100.81	35.19
2037	2	12	3	2037_02_12 Hr 03	52.05	41.56	60.47	101.04	35.16
2037	2	12	4	2037_02_12 Hr 04	52.16	41.56	60.58	101.25	34.79
2037	2	12	5	2037_02_12 Hr 05	52.26	41.56	61.59	101.45	34.79
2037	2	12	6	2037_02_12 Hr 06	52.37	41.56	62.41	101.65	35.84
2037	2	12	7	2037_02_12 Hr 07	51.95	43.74	63.33	98.52	41.23
2037	2	12	8	2037_02_12 Hr 08	52.05	43.87	63.18	97.66	42.67
2037	2	12	9	2037_02_12 Hr 09	47.64	42.07	59.98	91.06	39.42
2037	2	12	10	2037_02_12 Hr 10	40.50	39.05	56.52	83.06	34.60
2037	2	12	11	2037_02_12 Hr 11	39.24	37.51	54.26	83.23	32.77
2037	2	12	12	2037_02_12 Hr 12	39.32	37.59	54.37	83.40	27.28
2037	2	12	13	2037_02_12 Hr 13	39.40	37.66	54.48	83.56	26.61
2037	2	12	14	2037_02_12 Hr 14	39.48	37.74	54.59	83.73	29.85
2037	2	12	15	2037_02_12 Hr 15	39.56	37.81	54.69	83.90	29.76
2037	2	12	16	2037_02_12 Hr 16	39.63	37.89	54.80	84.07	31.48
2037	2	12	17	2037_02_12 Hr 17	47.50	40.82	57.64	89.56	40.96
2037	2	12	18	2037_02_12 Hr 18	56.45	46.36	65.18	103.90	47.08
2037	2	12	19	2037_02_12 Hr 19	57.17	48.22	68.85	105.79	46.08
2037	2	12	20	2037_02_12 Hr 20	57.29	48.32	68.99	106.00	45.94
2037	2	12	21	2037_02_12 Hr 21	57.40	48.41	69.13	106.21	44.85
2037	2	12	22	2037_02_12 Hr 22	57.52	48.51	69.26	106.43	42.31
2037	2	12	23	2037_02_12 Hr 23	58.22	49.58	71.02	110.25	41.44
2037	2	12	24	2037_02_12 Hr 24	56.39	43.92	63.92	110.47	36.40
2037	2	13	1	2037_02_13 Hr 01	85.90	71.46	104.22	167.64	61.40
2037	2	13	2	2037_02_13 Hr 02	86.07	71.31	98.94	165.35	59.42
2037	2	13	3	2037_02_13 Hr 03	86.24	71.31	98.20	166.11	53.49
2037	2	13	4	2037_02_13 Hr 04	86.42	71.07	98.39	169.53	53.49
2037	2	13	5	2037_02_13 Hr 05	86.59	71.07	100.92	171.37	54.55
2037	2	13	6	2037_02_13 Hr 06	86.76	71.78	104.24	171.71	59.75

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2037	2	13	7	2037_02_13 Hr 07	86.07	75.98	112.79	166.41	64.93
2037	2	13	8	2037_02_13 Hr 08	86.24	76.54	113.42	166.75	74.10
2037	2	13	9	2037_02_13 Hr 09	83.24	74.29	104.62	158.39	64.13
2037	2	13	10	2037_02_13 Hr 10	76.33	69.45	97.32	142.90	61.54
2037	2	13	11	2037_02_13 Hr 11	73.74	65.46	96.99	142.59	61.54
2037	2	13	12	2037_02_13 Hr 12	73.89	65.59	97.18	142.87	61.18
2037	2	13	13	2037_02_13 Hr 13	74.04	65.71	97.38	143.16	60.68
2037	2	13	14	2037_02_13 Hr 14	74.19	65.84	97.57	143.44	60.35
2037	2	13	15	2037_02_13 Hr 15	74.34	65.97	97.77	143.73	60.68
2037	2	13	16	2037_02_13 Hr 16	74.48	66.10	97.96	144.02	60.68
2037	2	13	17	2037_02_13 Hr 17	76.54	68.71	98.69	145.55	61.58
2037	2	13	18	2037_02_13 Hr 18	96.24	81.12	116.19	188.63	72.54
2037	2	13	19	2037_02_13 Hr 19	96.53	81.28	116.57	189.55	81.19
2037	2	13	20	2037_02_13 Hr 20	96.72	81.45	116.80	189.93	80.30
2037	2	13	21	2037_02_13 Hr 21	96.92	81.61	117.03	190.31	74.82
2037	2	13	22	2037_02_13 Hr 22	97.11	81.77	117.27	190.69	72.72
2037	2	13	23	2037_02_13 Hr 23	98.29	83.57	120.23	197.54	69.77
2037	2	13	24	2037_02_13 Hr 24	97.51	77.53	117.19	197.26	59.15
2037	2	14	1	2037_02_14 Hr 01	66.19	57.37	81.77	128.95	52.93
2037	2	14	2	2037_02_14 Hr 02	66.32	57.49	77.89	129.21	52.93
2037	2	14	3	2037_02_14 Hr 03	66.45	57.28	77.69	129.46	52.93
2037	2	14	4	2037_02_14 Hr 04	66.59	56.11	77.69	129.72	52.93
2037	2	14	5	2037_02_14 Hr 05	66.72	56.44	77.18	129.98	52.93
2037	2	14	6	2037_02_14 Hr 06	66.85	57.95	81.95	130.24	52.93
2037	2	14	7	2037_02_14 Hr 07	66.99	58.06	84.27	130.50	52.93
2037	2	14	8	2037_02_14 Hr 08	62.17	57.49	84.42	128.03	46.14
2037	2	14	9	2037_02_14 Hr 09	54.03	49.63	75.58	116.43	44.17
2037	2	14	10	2037_02_14 Hr 10	52.46	49.39	72.34	111.59	44.09
2037	2	14	11	2037_02_14 Hr 11	52.56	49.48	72.48	111.82	43.23
2037	2	14	12	2037_02_14 Hr 12	52.67	49.58	72.63	112.04	43.16
2037	2	14	13	2037_02_14 Hr 13	52.77	49.68	72.77	112.27	42.21
2037	2	14	14	2037_02_14 Hr 14	52.88	49.78	72.92	112.49	42.99
2037	2	14	15	2037_02_14 Hr 15	52.98	49.87	73.06	112.71	40.74
2037	2	14	16	2037_02_14 Hr 16	53.10	49.97	73.21	112.94	42.99
2037	2	14	17	2037_02_14 Hr 17	62.92	54.07	78.12	118.45	44.69
2037	2	14	18	2037_02_14 Hr 18	76.20	62.36	92.91	148.79	53.25
2037	2	14	19	2037_02_14 Hr 19	79.77	63.29	93.10	149.08	56.92
2037	2	14	20	2037_02_14 Hr 20	79.93	63.42	93.28	149.38	58.02
2037	2	14	21	2037_02_14 Hr 21	80.09	63.55	93.47	149.68	54.03
2037	2	14	22	2037_02_14 Hr 22	80.25	63.68	93.66	149.98	50.08
2037	2	14	23	2037_02_14 Hr 23	80.41	63.80	93.84	150.27	50.71
2037	2	14	24	2037_02_14 Hr 24	77.94	63.12	93.38	150.52	46.70
2037	2	15	1	2037_02_15 Hr 01	38.57	34.03	48.44	76.06	28.03
2037	2	15	2	2037_02_15 Hr 02	38.64	34.10	47.41	76.21	27.80
2037	2	15	3	2037_02_15 Hr 03	38.72	34.17	46.09	76.36	26.69
2037	2	15	4	2037_02_15 Hr 04	38.80	33.87	46.16	76.51	27.69
2037	2	15	5	2037_02_15 Hr 05	38.88	33.87	47.30	76.67	27.10
2037	2	15	6	2037_02_15 Hr 06	38.95	34.37	48.87	76.82	27.53
2037	2	15	7	2037_02_15 Hr 07	39.03	34.44	49.58	76.97	28.78
2037	2	15	8	2037_02_15 Hr 08	39.11	34.51	49.68	77.13	29.19
2037	2	15	9	2037_02_15 Hr 09	34.07	32.23	43.69	67.26	27.63
2037	2	15	10	2037_02_15 Hr 10	33.35	29.45	43.15	65.82	26.69
2037	2	15	11	2037_02_15 Hr 11	33.42	29.51	42.48	65.95	26.93
2037	2	15	12	2037_02_15 Hr 12	33.48	29.57	42.57	66.08	25.77
2037	2	15	13	2037_02_15 Hr 13	33.55	29.63	42.65	66.22	25.15
2037	2	15	14	2037_02_15 Hr 14	33.62	29.69	42.74	66.35	26.42
2037	2	15	15	2037_02_15 Hr 15	33.68	29.75	42.82	66.48	25.86
2037	2	15	16	2037_02_15 Hr 16	33.78	30.92	42.91	66.62	26.93
2037	2	15	17	2037_02_15 Hr 17	36.57	31.70	44.80	70.68	27.26
2037	2	15	18	2037_02_15 Hr 18	42.33	35.67	53.36	81.44	32.77
2037	2	15	19	2037_02_15 Hr 19	45.68	37.18	57.05	91.44	34.95
2037	2	15	20	2037_02_15 Hr 20	45.77	37.25	57.16	91.62	34.93
2037	2	15	21	2037_02_15 Hr 21	45.86	37.33	57.28	91.81	34.45
2037	2	15	22	2037_02_15 Hr 22	45.95	37.40	57.39	91.99	34.42
2037	2	15	23	2037_02_15 Hr 23	46.04	37.48	56.53	92.16	32.77
2037	2	15	24	2037_02_15 Hr 24	45.32	36.34	55.18	91.49	32.77
2037	2	16	1	2037_02_16 Hr 01	51.74	42.78	60.07	100.45	34.94
2037	2	16	2	2037_02_16 Hr 02	51.85	42.78	59.84	100.65	34.94
2037	2	16	3	2037_02_16 Hr 03	49.63	42.78	59.87	100.85	34.94
2037	2	16	4	2037_02_16 Hr 04	50.32	42.97	60.07	101.06	34.94
2037	2	16	5	2037_02_16 Hr 05	51.97	42.97	59.89	101.26	34.94
2037	2	16	6	2037_02_16 Hr 06	52.26	43.22	65.80	101.46	36.93
2037	2	16	7	2037_02_16 Hr 07	51.84	43.87	65.37	98.33	40.71
2037	2	16	8	2037_02_16 Hr 08	51.95	44.99	65.50	98.53	41.89
2037	2	16	9	2037_02_16 Hr 09	52.05	44.47	60.87	91.04	41.51
2037	2	16	10	2037_02_16 Hr 10	44.33	39.02	55.90	84.08	36.80
2037	2	16	11	2037_02_16 Hr 11	44.42	38.47	56.01	84.25	37.24
2037	2	16	12	2037_02_16 Hr 12	44.51	39.10	56.12	84.42	36.09
2037	2	16	13	2037_02_16 Hr 13	44.60	38.63	56.24	84.59	35.51
2037	2	16	14	2037_02_16 Hr 14	44.69	38.70	56.35	84.76	35.64
2037	2	16	15	2037_02_16 Hr 15	44.78	38.78	56.46	84.93	35.52
2037	2	16	16	2037_02_16 Hr 16	44.87	38.86	56.57	85.10	36.30
2037	2	16	17	2037_02_16 Hr 17	44.96	39.10	58.24	85.27	36.38
2037	2	16	18	2037_02_16 Hr 18	53.21	45.90	66.82	105.11	41.00
2037	2	16	19	2037_02_16 Hr 19	53.32	45.99	66.96	106.82	40.49
2037	2	16	20	2037_02_16 Hr 20	53.43	46.08	67.09	107.04	40.49
2037	2	16	21	2037_02_16 Hr 21	53.53	46.18	67.23	107.25	40.49
2037	2	16	22	2037_02_16 Hr 22	53.64	46.27	67.36	107.47	39.27
2037	2	16	23	2037_02_16 Hr 23	54.29	46.65	69.06	111.33	37.64
2037	2	16	24	2037_02_16 Hr 24	50.34	42.78	62.52	107.94	33.44
2037	2	17	1	2037_02_17 Hr 01	51.81	44.24	63.82	102.86	38.23

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2037	2	17	2	2037_02_17 Hr 02	51.81	44.31	62.36	103.06	38.23
2037	2	17	3	2037_02_17 Hr 03	51.73	42.74	60.34	102.13	38.23
2037	2	17	4	2037_02_17 Hr 04	51.81	42.56	59.68	102.13	39.12
2037	2	17	5	2037_02_17 Hr 05	52.01	42.56	61.16	102.51	38.42
2037	2	17	6	2037_02_17 Hr 06	52.33	42.74	64.12	103.88	40.32
2037	2	17	7	2037_02_17 Hr 07	51.91	45.30	66.25	101.96	40.94
2037	2	17	8	2037_02_17 Hr 08	52.02	45.15	66.38	102.16	45.26
2037	2	17	9	2037_02_17 Hr 09	46.42	42.40	63.30	92.81	39.18
2037	2	17	10	2037_02_17 Hr 10	44.39	39.21	56.83	87.19	34.80
2037	2	17	11	2037_02_17 Hr 11	44.48	39.19	56.76	87.36	34.91
2037	2	17	12	2037_02_17 Hr 12	44.57	39.27	56.87	87.54	33.99
2037	2	17	13	2037_02_17 Hr 13	44.66	39.35	56.99	87.71	28.65
2037	2	17	14	2037_02_17 Hr 14	44.75	39.43	57.10	87.89	33.42
2037	2	17	15	2037_02_17 Hr 15	44.84	39.50	57.22	88.06	32.15
2037	2	17	16	2037_02_17 Hr 16	44.93	39.79	57.33	88.24	34.54
2037	2	17	17	2037_02_17 Hr 17	47.17	40.20	57.73	88.66	35.57
2037	2	17	18	2037_02_17 Hr 18	52.22	44.07	64.89	103.14	40.18
2037	2	17	19	2037_02_17 Hr 19	55.72	46.85	67.85	105.11	43.28
2037	2	17	20	2037_02_17 Hr 20	55.83	46.94	67.99	105.32	42.85
2037	2	17	21	2037_02_17 Hr 21	55.94	47.04	68.08	105.53	41.81
2037	2	17	22	2037_02_17 Hr 22	56.05	47.13	68.22	105.74	41.43
2037	2	17	23	2037_02_17 Hr 23	56.73	48.17	69.90	108.84	41.05
2037	2	17	24	2037_02_17 Hr 24	52.01	44.96	61.94	100.45	31.76
2037	2	18	1	2037_02_18 Hr 01	43.75	36.79	53.13	85.78	27.39
2037	2	18	2	2037_02_18 Hr 02	43.22	35.73	51.79	83.76	26.25
2037	2	18	3	2037_02_18 Hr 03	41.20	35.73	51.86	84.71	32.62
2037	2	18	4	2037_02_18 Hr 04	41.20	33.66	51.92	84.71	26.25
2037	2	18	5	2037_02_18 Hr 05	43.91	36.86	52.06	85.78	26.25
2037	2	18	6	2037_02_18 Hr 06	44.19	39.68	56.82	91.83	32.88
2037	2	18	7	2037_02_18 Hr 07	43.84	38.98	58.49	89.71	43.74
2037	2	18	8	2037_02_18 Hr 08	43.92	39.06	58.60	89.89	46.23
2037	2	18	9	2037_02_18 Hr 09	42.99	37.33	55.08	87.18	34.13
2037	2	18	10	2037_02_18 Hr 10	43.66	36.68	51.09	80.22	30.40
2037	2	18	11	2037_02_18 Hr 11	37.56	33.46	50.13	76.87	30.40
2037	2	18	12	2037_02_18 Hr 12	37.64	33.47	50.21	77.02	29.72
2037	2	18	13	2037_02_18 Hr 13	37.71	33.53	50.31	77.17	29.72
2037	2	18	14	2037_02_18 Hr 14	37.79	33.60	50.41	77.33	30.40
2037	2	18	15	2037_02_18 Hr 15	37.86	33.67	50.51	77.48	30.40
2037	2	18	16	2037_02_18 Hr 16	37.94	33.73	50.61	77.64	31.89
2037	2	18	17	2037_02_18 Hr 17	40.74	35.91	50.72	78.32	32.14
2037	2	18	18	2037_02_18 Hr 18	49.30	41.24	56.49	88.33	36.13
2037	2	18	19	2037_02_18 Hr 19	52.52	43.23	60.43	94.51	40.70
2037	2	18	20	2037_02_18 Hr 20	52.63	43.32	60.55	94.70	40.70
2037	2	18	21	2037_02_18 Hr 21	52.73	43.41	60.67	94.89	38.92
2037	2	18	22	2037_02_18 Hr 22	52.84	43.49	60.79	95.08	37.86
2037	2	18	23	2037_02_18 Hr 23	53.48	44.45	62.32	98.49	36.26
2037	2	18	24	2037_02_18 Hr 24	48.51	41.79	58.58	95.95	27.71
2037	2	19	1	2037_02_19 Hr 01	47.44	39.71	57.54	92.41	34.37
2037	2	19	2	2037_02_19 Hr 02	47.53	39.79	56.95	92.59	34.95
2037	2	19	3	2037_02_19 Hr 03	47.63	39.87	55.95	92.78	34.77
2037	2	19	4	2037_02_19 Hr 04	47.70	39.95	56.05	92.97	34.77
2037	2	19	5	2037_02_19 Hr 05	47.82	40.03	57.29	93.15	34.29
2037	2	19	6	2037_02_19 Hr 06	47.91	40.11	58.50	93.34	36.43
2037	2	19	7	2037_02_19 Hr 07	47.53	39.40	57.48	92.95	37.69
2037	2	19	8	2037_02_19 Hr 08	46.45	38.52	57.50	90.64	40.22
2037	2	19	9	2037_02_19 Hr 09	42.34	35.96	54.41	86.83	31.94
2037	2	19	10	2037_02_19 Hr 10	39.64	34.02	49.18	76.36	29.17
2037	2	19	11	2037_02_19 Hr 11	36.61	33.76	49.26	74.78	29.17
2037	2	19	12	2037_02_19 Hr 12	36.68	33.83	49.35	74.93	27.34
2037	2	19	13	2037_02_19 Hr 13	36.76	33.89	49.45	75.08	28.17
2037	2	19	14	2037_02_19 Hr 14	36.83	33.96	49.55	75.23	28.49
2037	2	19	15	2037_02_19 Hr 15	36.91	34.03	49.65	75.38	28.49
2037	2	19	16	2037_02_19 Hr 16	36.98	34.10	49.75	75.53	28.49
2037	2	19	17	2037_02_19 Hr 17	43.10	35.98	52.59	81.38	31.75
2037	2	19	18	2037_02_19 Hr 18	51.05	44.17	62.09	99.37	41.01
2037	2	19	19	2037_02_19 Hr 19	53.55	45.19	64.54	99.73	42.25
2037	2	19	20	2037_02_19 Hr 20	53.66	45.29	64.67	99.93	41.38
2037	2	19	21	2037_02_19 Hr 21	53.77	45.38	64.80	100.13	41.38
2037	2	19	22	2037_02_19 Hr 22	53.88	45.47	64.93	100.33	40.02
2037	2	19	23	2037_02_19 Hr 23	54.53	46.47	66.55	103.93	39.07
2037	2	19	24	2037_02_19 Hr 24	53.35	43.05	63.38	103.12	32.41
2037	2	20	1	2037_02_20 Hr 01	59.08	52.83	75.21	121.03	38.27
2037	2	20	2	2037_02_20 Hr 02	59.19	50.67	72.11	119.16	36.57
2037	2	20	3	2037_02_20 Hr 03	59.16	50.09	71.75	119.39	35.29
2037	2	20	4	2037_02_20 Hr 04	59.42	50.17	71.29	121.75	35.17
2037	2	20	5	2037_02_20 Hr 05	59.55	51.81	72.02	121.99	35.17
2037	2	20	6	2037_02_20 Hr 06	59.67	53.36	76.61	122.32	44.17
2037	2	20	7	2037_02_20 Hr 07	59.19	52.41	77.16	118.60	57.00
2037	2	20	8	2037_02_20 Hr 08	59.31	52.46	77.60	118.20	62.82
2037	2	20	9	2037_02_20 Hr 09	58.09	51.22	77.26	113.60	55.01
2037	2	20	10	2037_02_20 Hr 10	53.49	47.32	70.35	108.48	47.79
2037	2	20	11	2037_02_20 Hr 11	50.71	44.97	66.36	101.62	43.52
2037	2	20	12	2037_02_20 Hr 12	50.82	45.00	66.49	101.82	42.46
2037	2	20	13	2037_02_20 Hr 13	50.92	45.09	66.62	102.03	38.40
2037	2	20	14	2037_02_20 Hr 14	51.02	45.18	66.76	102.23	40.34
2037	2	20	15	2037_02_20 Hr 15	51.12	45.27	66.89	102.44	39.02
2037	2	20	16	2037_02_20 Hr 16	51.22	45.36	67.02	102.64	42.46
2037	2	20	17	2037_02_20 Hr 17	53.19	45.45	67.87	102.88	43.58
2037	2	20	18	2037_02_20 Hr 18	67.12	55.97	81.24	127.07	47.80
2037	2	20	19	2037_02_20 Hr 19	72.56	59.12	83.19	130.48	53.01
2037	2	20	20	2037_02_20 Hr 20	72.71	59.24	83.35	130.74	52.55

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2037	2	20	21	2037_02_20 Hr 21	72.85	59.36	83.52	131.00	52.28
2037	2	20	22	2037_02_20 Hr 22	73.00	59.48	83.69	131.26	52.21
2037	2	20	23	2037_02_20 Hr 23	73.89	60.79	85.81	135.96	52.36
2037	2	20	24	2037_02_20 Hr 24	70.79	57.78	82.50	135.18	43.18
2037	2	21	1	2037_02_21 Hr 01	52.59	46.23	64.56	103.58	43.04
2037	2	21	2	2037_02_21 Hr 02	52.70	46.33	64.67	103.78	43.54
2037	2	21	3	2037_02_21 Hr 03	52.80	46.42	64.79	103.99	43.54
2037	2	21	4	2037_02_21 Hr 04	52.91	45.43	63.55	104.20	45.04
2037	2	21	5	2037_02_21 Hr 05	53.02	43.94	64.93	104.30	43.54
2037	2	21	6	2037_02_21 Hr 06	53.12	46.42	65.06	104.61	45.04
2037	2	21	7	2037_02_21 Hr 07	53.23	46.79	65.32	104.82	43.54
2037	2	21	8	2037_02_21 Hr 08	48.95	44.72	65.44	104.24	40.30
2037	2	21	9	2037_02_21 Hr 09	41.69	38.32	60.14	97.33	35.87
2037	2	21	10	2037_02_21 Hr 10	41.47	37.75	56.64	89.64	34.09
2037	2	21	11	2037_02_21 Hr 11	41.56	37.71	55.98	89.82	32.64
2037	2	21	12	2037_02_21 Hr 12	41.64	37.78	56.10	90.00	31.55
2037	2	21	13	2037_02_21 Hr 13	41.72	37.86	56.21	90.18	29.55
2037	2	21	14	2037_02_21 Hr 14	41.81	37.93	56.32	90.36	31.06
2037	2	21	15	2037_02_21 Hr 15	41.89	38.01	56.43	90.54	30.06
2037	2	21	16	2037_02_21 Hr 16	41.97	38.09	56.55	90.72	32.45
2037	2	21	17	2037_02_21 Hr 17	44.90	41.33	58.30	93.72	36.67
2037	2	21	18	2037_02_21 Hr 18	59.26	48.87	69.66	111.74	43.04
2037	2	21	19	2037_02_21 Hr 19	63.05	50.92	73.68	112.65	41.94
2037	2	21	20	2037_02_21 Hr 20	63.18	51.02	73.83	112.87	41.94
2037	2	21	21	2037_02_21 Hr 21	63.30	51.13	73.97	113.10	40.57
2037	2	21	22	2037_02_21 Hr 22	63.43	51.22	74.11	113.32	38.96
2037	2	21	23	2037_02_21 Hr 23	63.55	51.31	74.24	113.54	38.96
2037	2	21	24	2037_02_21 Hr 24	63.06	50.69	73.97	113.77	38.82
2037	2	22	1	2037_02_22 Hr 01	45.83	39.73	56.88	92.55	36.64
2037	2	22	2	2037_02_22 Hr 02	44.89	39.63	56.40	92.22	32.36
2037	2	22	3	2037_02_22 Hr 03	44.85	39.73	55.94	90.90	34.18
2037	2	22	4	2037_02_22 Hr 04	44.94	39.73	56.31	92.58	30.47
2037	2	22	5	2037_02_22 Hr 05	45.34	40.23	56.71	92.97	30.47
2037	2	22	6	2037_02_22 Hr 06	47.22	41.95	57.40	93.48	35.10
2037	2	22	7	2037_02_22 Hr 07	47.31	42.03	61.27	93.67	35.79
2037	2	22	8	2037_02_22 Hr 08	47.41	42.02	61.38	93.86	36.18
2037	2	22	9	2037_02_22 Hr 09	41.83	36.60	54.41	87.74	34.18
2037	2	22	10	2037_02_22 Hr 10	40.04	36.02	52.40	81.76	32.82
2037	2	22	11	2037_02_22 Hr 11	40.54	36.02	52.50	80.26	32.93
2037	2	22	12	2037_02_22 Hr 12	40.62	36.09	52.61	80.42	28.91
2037	2	22	13	2037_02_22 Hr 13	40.70	36.16	52.71	80.58	28.91
2037	2	22	14	2037_02_22 Hr 14	40.78	36.23	52.82	80.74	29.50
2037	2	22	15	2037_02_22 Hr 15	40.87	36.47	52.92	80.90	29.50
2037	2	22	16	2037_02_22 Hr 16	40.95	37.08	53.03	81.06	32.12
2037	2	22	17	2037_02_22 Hr 17	42.67	38.19	54.41	86.12	32.82
2037	2	22	18	2037_02_22 Hr 18	53.74	44.29	64.70	101.30	42.00
2037	2	22	19	2037_02_22 Hr 19	57.31	46.26	68.41	109.35	41.00
2037	2	22	20	2037_02_22 Hr 20	57.42	46.35	68.55	109.57	41.90
2037	2	22	21	2037_02_22 Hr 21	57.54	46.45	68.69	109.79	41.90
2037	2	22	22	2037_02_22 Hr 22	57.64	46.54	68.82	110.01	43.19
2037	2	22	23	2037_02_22 Hr 23	57.29	46.54	67.96	110.17	43.15
2037	2	22	24	2037_02_22 Hr 24	55.44	46.54	67.82	109.79	42.18
2037	2	23	1	2037_02_23 Hr 01	48.91	41.28	57.07	94.95	34.12
2037	2	23	2	2037_02_23 Hr 02	49.00	40.91	57.07	94.95	34.03
2037	2	23	3	2037_02_23 Hr 03	49.10	40.91	57.07	94.95	35.99
2037	2	23	4	2037_02_23 Hr 04	49.20	40.08	57.20	95.13	34.50
2037	2	23	5	2037_02_23 Hr 05	49.30	40.08	59.03	96.33	34.03
2037	2	23	6	2037_02_23 Hr 06	49.40	41.32	61.92	96.52	35.86
2037	2	23	7	2037_02_23 Hr 07	49.00	41.23	62.57	93.55	36.60
2037	2	23	8	2037_02_23 Hr 08	49.10	43.02	62.70	93.73	39.88
2037	2	23	9	2037_02_23 Hr 09	49.20	42.26	61.83	89.91	38.89
2037	2	23	10	2037_02_23 Hr 10	41.90	38.44	53.51	79.99	38.05
2037	2	23	11	2037_02_23 Hr 11	41.99	36.80	53.61	80.15	36.02
2037	2	23	12	2037_02_23 Hr 12	42.07	36.93	53.72	80.31	34.10
2037	2	23	13	2037_02_23 Hr 13	42.15	36.93	53.83	80.47	32.85
2037	2	23	14	2037_02_23 Hr 14	42.24	37.01	53.94	80.64	32.61
2037	2	23	15	2037_02_23 Hr 15	42.32	37.08	54.04	80.80	32.61
2037	2	23	16	2037_02_23 Hr 16	42.41	37.15	54.15	80.96	33.93
2037	2	23	17	2037_02_23 Hr 17	42.49	38.19	55.20	81.18	35.98
2037	2	23	18	2037_02_23 Hr 18	52.21	44.93	62.69	104.56	38.60
2037	2	23	19	2037_02_23 Hr 19	53.36	45.53	65.91	105.84	39.68
2037	2	23	20	2037_02_23 Hr 20	53.47	45.62	66.04	106.05	39.50
2037	2	23	21	2037_02_23 Hr 21	53.57	45.71	66.17	106.26	38.89
2037	2	23	22	2037_02_23 Hr 22	53.68	45.80	66.30	106.47	38.40
2037	2	23	23	2037_02_23 Hr 23	54.32	46.80	67.98	110.08	38.69
2037	2	23	24	2037_02_23 Hr 24	50.90	42.00	61.58	109.70	33.17
2037	2	24	1	2037_02_24 Hr 01	50.34	42.47	62.74	99.88	37.49
2037	2	24	2	2037_02_24 Hr 02	50.44	42.47	61.65	100.08	36.30
2037	2	24	3	2037_02_24 Hr 03	50.54	42.37	61.50	100.28	36.30
2037	2	24	4	2037_02_24 Hr 04	50.54	40.99	61.04	100.48	35.35
2037	2	24	5	2037_02_24 Hr 05	50.58	41.03	61.04	100.68	35.13
2037	2	24	6	2037_02_24 Hr 06	50.84	42.61	62.60	100.88	36.37
2037	2	24	7	2037_02_24 Hr 07	50.44	44.06	63.35	97.77	39.56
2037	2	24	8	2037_02_24 Hr 08	50.54	44.15	63.73	97.97	42.28
2037	2	24	9	2037_02_24 Hr 09	49.02	42.37	59.47	92.80	36.12
2037	2	24	10	2037_02_24 Hr 10	43.04	39.48	54.40	83.62	32.16
2037	2	24	11	2037_02_24 Hr 11	43.13	37.71	54.49	83.77	31.80
2037	2	24	12	2037_02_24 Hr 12	43.21	37.82	54.60	83.94	31.57
2037	2	24	13	2037_02_24 Hr 13	43.30	37.90	54.71	84.11	28.15
2037	2	24	14	2037_02_24 Hr 14	43.39	37.98	54.82	84.28	31.65
2037	2	24	15	2037_02_24 Hr 15	43.47	38.05	54.93	84.45	30.32

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2037	2	24	16	2037_02_24 Hr 16	43.56	38.13	55.04	84.61	34.27
2037	2	24	17	2037_02_24 Hr 17	44.81	39.41	56.26	86.37	36.65
2037	2	24	18	2037_02_24 Hr 18	50.68	44.55	63.08	99.81	40.28
2037	2	24	19	2037_02_24 Hr 19	53.99	46.00	66.10	104.12	44.85
2037	2	24	20	2037_02_24 Hr 20	54.09	46.10	66.23	104.33	44.85
2037	2	24	21	2037_02_24 Hr 21	54.20	46.17	66.37	104.53	43.75
2037	2	24	22	2037_02_24 Hr 22	54.31	46.25	66.50	104.74	43.16
2037	2	24	23	2037_02_24 Hr 23	54.53	46.64	67.91	108.44	41.32
2037	2	24	24	2037_02_24 Hr 24	51.85	41.50	62.00	97.49	35.05
2037	2	25	1	2037_02_25 Hr 01	53.03	46.25	67.58	106.25	37.25
2037	2	25	2	2037_02_25 Hr 02	53.14	44.51	65.34	104.33	36.12
2037	2	25	3	2037_02_25 Hr 03	53.25	45.35	64.78	104.52	35.70
2037	2	25	4	2037_02_25 Hr 04	53.35	44.41	64.78	106.66	35.70
2037	2	25	5	2037_02_25 Hr 05	53.46	45.52	64.78	107.46	35.70
2037	2	25	6	2037_02_25 Hr 06	53.57	46.72	68.80	109.69	43.35
2037	2	25	7	2037_02_25 Hr 07	55.13	46.42	68.95	106.85	48.64
2037	2	25	8	2037_02_25 Hr 08	55.24	46.51	69.08	107.06	51.97
2037	2	25	9	2037_02_25 Hr 09	51.92	46.57	64.09	103.27	40.66
2037	2	25	10	2037_02_25 Hr 10	49.94	45.39	59.86	95.45	33.93
2037	2	25	11	2037_02_25 Hr 11	45.09	39.85	59.21	91.56	33.48
2037	2	25	12	2037_02_25 Hr 12	45.18	39.85	59.31	91.73	30.57
2037	2	25	13	2037_02_25 Hr 13	43.72	39.93	59.43	91.91	31.24
2037	2	25	14	2037_02_25 Hr 14	45.25	40.01	59.55	92.10	30.67
2037	2	25	15	2037_02_25 Hr 15	45.45	40.09	59.67	92.28	32.61
2037	2	25	16	2037_02_25 Hr 16	45.54	40.17	59.79	92.47	37.58
2037	2	25	17	2037_02_25 Hr 17	46.87	44.17	59.91	92.65	37.04
2037	2	25	18	2037_02_25 Hr 18	58.57	48.51	66.33	105.05	43.96
2037	2	25	19	2037_02_25 Hr 19	61.03	50.58	73.09	112.58	51.51
2037	2	25	20	2037_02_25 Hr 20	61.15	50.68	73.23	112.80	51.02
2037	2	25	21	2037_02_25 Hr 21	61.27	50.78	73.38	113.03	49.15
2037	2	25	22	2037_02_25 Hr 22	61.38	50.89	73.53	113.26	48.04
2037	2	25	23	2037_02_25 Hr 23	62.14	51.65	75.38	117.30	46.07
2037	2	25	24	2037_02_25 Hr 24	61.00	47.79	69.50	115.39	38.68
2037	2	26	1	2037_02_26 Hr 01	54.92	46.93	66.56	109.70	39.90
2037	2	26	2	2037_02_26 Hr 02	55.03	46.51	65.32	109.92	37.85
2037	2	26	3	2037_02_26 Hr 03	55.14	46.36	65.32	110.14	36.46
2037	2	26	4	2037_02_26 Hr 04	55.25	46.45	65.32	110.35	36.46
2037	2	26	5	2037_02_26 Hr 05	55.36	47.30	66.83	110.57	37.85
2037	2	26	6	2037_02_26 Hr 06	55.47	47.40	67.37	110.80	39.18
2037	2	26	7	2037_02_26 Hr 07	55.03	46.56	66.11	107.38	50.06
2037	2	26	8	2037_02_26 Hr 08	55.14	46.66	66.25	107.60	51.22
2037	2	26	9	2037_02_26 Hr 09	49.02	45.99	63.83	95.68	42.93
2037	2	26	10	2037_02_26 Hr 10	41.14	38.61	56.58	83.87	28.11
2037	2	26	11	2037_02_26 Hr 11	41.14	37.40	56.65	80.59	29.10
2037	2	26	12	2037_02_26 Hr 12	41.22	37.47	56.76	80.75	13.35
2037	2	26	13	2037_02_26 Hr 13	41.30	37.55	56.87	80.91	15.67
2037	2	26	14	2037_02_26 Hr 14	41.38	37.62	56.99	81.08	28.11
2037	2	26	15	2037_02_26 Hr 15	41.47	37.70	57.10	81.24	26.56
2037	2	26	16	2037_02_26 Hr 16	41.55	37.77	57.22	81.40	31.43
2037	2	26	17	2037_02_26 Hr 17	47.72	43.76	60.12	89.43	43.04
2037	2	26	18	2037_02_26 Hr 18	61.20	49.01	71.61	117.89	55.90
2037	2	26	19	2037_02_26 Hr 19	63.18	52.01	74.57	119.53	58.21
2037	2	26	20	2037_02_26 Hr 20	63.31	52.11	74.72	119.77	54.90
2037	2	26	21	2037_02_26 Hr 21	63.43	52.22	74.87	120.01	54.80
2037	2	26	22	2037_02_26 Hr 22	63.55	52.32	75.02	120.25	52.87
2037	2	26	23	2037_02_26 Hr 23	64.33	52.64	76.76	124.56	51.01
2037	2	26	24	2037_02_26 Hr 24	62.68	48.57	72.21	120.07	40.45
2037	2	27	1	2037_02_27 Hr 01	73.74	62.80	88.33	145.50	48.60
2037	2	27	2	2037_02_27 Hr 02	72.40	62.80	86.57	143.65	45.73
2037	2	27	3	2037_02_27 Hr 03	72.40	62.80	86.47	143.93	45.73
2037	2	27	4	2037_02_27 Hr 04	72.67	62.80	86.97	146.36	45.73
2037	2	27	5	2037_02_27 Hr 05	73.32	62.80	89.14	146.65	45.88
2037	2	27	6	2037_02_27 Hr 06	75.39	64.39	94.19	146.96	55.23
2037	2	27	7	2037_02_27 Hr 07	74.78	64.69	95.83	142.43	62.21
2037	2	27	8	2037_02_27 Hr 08	74.93	66.52	96.02	142.71	73.87
2037	2	27	9	2037_02_27 Hr 09	74.69	65.73	87.35	138.09	62.47
2037	2	27	10	2037_02_27 Hr 10	69.49	60.09	81.95	124.47	54.35
2037	2	27	11	2037_02_27 Hr 11	64.07	56.10	82.11	122.03	50.99
2037	2	27	12	2037_02_27 Hr 12	64.21	56.21	82.27	122.28	47.29
2037	2	27	13	2037_02_27 Hr 13	64.33	56.32	82.44	122.52	41.97
2037	2	27	14	2037_02_27 Hr 14	64.46	56.43	82.60	122.77	51.31
2037	2	27	15	2037_02_27 Hr 15	64.59	56.55	82.77	123.01	51.67
2037	2	27	16	2037_02_27 Hr 16	64.72	56.66	82.93	123.26	52.59
2037	2	27	17	2037_02_27 Hr 17	68.81	60.69	88.09	134.88	59.33
2037	2	27	18	2037_02_27 Hr 18	84.74	69.63	105.01	161.06	66.62
2037	2	27	19	2037_02_27 Hr 19	86.45	71.86	105.93	170.34	71.16
2037	2	27	20	2037_02_27 Hr 20	86.62	72.01	106.14	170.68	69.56
2037	2	27	21	2037_02_27 Hr 21	86.80	72.15	106.35	171.01	67.31
2037	2	27	22	2037_02_27 Hr 22	86.96	72.30	106.53	171.34	62.36
2037	2	27	23	2037_02_27 Hr 23	87.84	73.89	109.16	177.48	62.85
2037	2	27	24	2037_02_27 Hr 24	81.21	66.60	100.22	174.00	52.92
2037	2	28	1	2037_02_28 Hr 01	47.53	40.93	58.65	91.69	37.74
2037	2	28	2	2037_02_28 Hr 02	47.62	39.65	58.27	91.87	35.62
2037	2	28	3	2037_02_28 Hr 03	47.72	39.47	57.02	92.05	35.62
2037	2	28	4	2037_02_28 Hr 04	47.81	39.86	56.56	92.24	34.64
2037	2	28	5	2037_02_28 Hr 05	47.91	41.29	56.73	92.42	34.64
2037	2	28	6	2037_02_28 Hr 06	48.00	41.37	59.24	92.61	33.25
2037	2	28	7	2037_02_28 Hr 07	48.10	41.46	59.36	92.79	37.36
2037	2	28	8	2037_02_28 Hr 08	48.19	41.54	59.48	89.74	35.35
2037	2	28	9	2037_02_28 Hr 09	38.53	38.03	55.09	79.81	33.09
2037	2	28	10	2037_02_28 Hr 10	38.59	35.56	50.82	79.35	32.62

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2037	2	28	11	2037_02_28 Hr 11	38.67	35.52	50.86	79.51	30.25
2037	2	28	12	2037_02_28 Hr 12	38.74	35.59	50.96	79.67	28.23
2037	2	28	13	2037_02_28 Hr 13	38.82	35.66	51.03	79.82	27.47
2037	2	28	14	2037_02_28 Hr 14	38.90	35.73	51.17	79.98	28.84
2037	2	28	15	2037_02_28 Hr 15	38.98	35.81	51.27	80.14	27.15
2037	2	28	16	2037_02_28 Hr 16	39.09	35.88	51.37	80.30	28.97
2037	2	28	17	2037_02_28 Hr 17	42.32	38.03	54.31	84.57	32.48
2037	2	28	18	2037_02_28 Hr 18	51.45	42.86	61.78	100.54	42.15
2037	2	28	19	2037_02_28 Hr 19	56.05	45.45	68.16	109.36	44.65
2037	2	28	20	2037_02_28 Hr 20	57.58	46.41	68.76	113.21	41.24
2037	2	28	21	2037_02_28 Hr 21	56.51	46.19	68.81	110.70	40.00
2037	2	28	22	2037_02_28 Hr 22	56.72	46.34	68.83	112.54	40.00
2037	2	28	23	2037_02_28 Hr 23	55.97	46.18	68.66	109.36	38.85
2037	2	28	24	2037_02_28 Hr 24	54.18	44.16	66.37	109.36	41.10
2037	3	1	1	2037_03_01 Hr 01	40.23	38.26	58.79	89.41	35.08
2037	3	1	2	2037_03_01 Hr 02	40.31	38.33	58.91	89.59	36.25
2037	3	1	3	2037_03_01 Hr 03	40.39	38.41	59.02	89.77	35.28
2037	3	1	4	2037_03_01 Hr 04	40.47	38.45	59.14	89.95	35.28
2037	3	1	5	2037_03_01 Hr 05	40.55	38.54	59.26	90.13	33.57
2037	3	1	6	2037_03_01 Hr 06	40.63	38.64	59.38	90.31	33.72
2037	3	1	7	2037_03_01 Hr 07	40.71	38.72	59.50	90.49	34.02
2037	3	1	8	2037_03_01 Hr 08	40.79	41.21	59.32	90.67	34.23
2037	3	1	9	2037_03_01 Hr 09	40.74	38.14	51.93	74.26	26.99
2037	3	1	10	2037_03_01 Hr 10	34.03	36.53	50.63	69.39	17.32
2037	3	1	11	2037_03_01 Hr 11	34.03	31.75	47.39	62.79	10.53
2037	3	1	12	2037_03_01 Hr 12	34.10	31.75	47.48	63.50	10.53
2037	3	1	13	2037_03_01 Hr 13	34.16	31.75	47.58	63.63	10.53
2037	3	1	14	2037_03_01 Hr 14	34.23	31.88	47.67	63.76	10.53
2037	3	1	15	2037_03_01 Hr 15	34.30	31.94	47.77	63.88	10.53
2037	3	1	16	2037_03_01 Hr 16	34.37	32.00	47.85	64.01	10.54
2037	3	1	17	2037_03_01 Hr 17	34.44	32.11	47.96	64.86	19.10
2037	3	1	18	2037_03_01 Hr 18	43.94	40.35	57.29	86.91	33.70
2037	3	1	19	2037_03_01 Hr 19	52.06	43.98	63.87	100.70	41.72
2037	3	1	20	2037_03_01 Hr 20	52.16	44.58	64.00	100.90	42.43
2037	3	1	21	2037_03_01 Hr 21	52.27	44.38	64.13	101.11	38.67
2037	3	1	22	2037_03_01 Hr 22	52.37	44.46	64.25	101.31	37.63
2037	3	1	23	2037_03_01 Hr 23	52.48	44.45	64.38	101.51	37.53
2037	3	1	24	2037_03_01 Hr 24	49.92	43.98	64.45	101.71	36.38
2037	3	2	1	2037_03_02 Hr 01	44.66	40.92	62.20	97.53	34.26
2037	3	2	2	2037_03_02 Hr 02	43.55	40.05	62.31	97.70	33.53
2037	3	2	3	2037_03_02 Hr 03	43.06	40.11	62.43	97.88	32.72
2037	3	2	4	2037_03_02 Hr 04	43.14	40.17	62.74	98.11	29.99
2037	3	2	5	2037_03_02 Hr 05	43.79	40.24	63.29	98.31	29.99
2037	3	2	6	2037_03_02 Hr 06	47.71	42.19	66.94	98.51	33.36
2037	3	2	7	2037_03_02 Hr 07	49.39	43.20	66.54	101.15	35.75
2037	3	2	8	2037_03_02 Hr 08	49.08	43.49	62.79	94.92	36.23
2037	3	2	9	2037_03_02 Hr 09	47.33	43.04	60.88	91.75	32.62
2037	3	2	10	2037_03_02 Hr 10	39.78	39.81	56.90	84.59	30.57
2037	3	2	11	2037_03_02 Hr 11	38.45	39.52	57.01	84.76	30.54
2037	3	2	12	2037_03_02 Hr 12	38.64	38.70	57.12	84.93	27.82
2037	3	2	13	2037_03_02 Hr 13	38.72	38.77	57.24	85.10	28.38
2037	3	2	14	2037_03_02 Hr 14	38.72	38.85	57.35	85.27	28.25
2037	3	2	15	2037_03_02 Hr 15	38.88	38.92	57.47	85.44	28.67
2037	3	2	16	2037_03_02 Hr 16	38.95	39.01	57.58	85.61	30.31
2037	3	2	17	2037_03_02 Hr 17	39.60	39.52	57.70	86.23	23.98
2037	3	2	18	2037_03_02 Hr 18	49.08	43.07	67.49	103.40	32.56
2037	3	2	19	2037_03_02 Hr 19	52.23	47.49	68.15	103.60	36.72
2037	3	2	20	2037_03_02 Hr 20	53.11	48.17	68.29	103.81	38.27
2037	3	2	21	2037_03_02 Hr 21	52.46	47.71	68.42	104.02	37.22
2037	3	2	22	2037_03_02 Hr 22	52.53	47.80	68.56	104.23	35.54
2037	3	2	23	2037_03_02 Hr 23	54.57	48.62	69.25	101.91	34.20
2037	3	2	24	2037_03_02 Hr 24	49.10	44.11	67.43	102.11	28.24
2037	3	3	1	2037_03_03 Hr 01	45.54	39.80	62.66	95.42	27.83
2037	3	3	2	2037_03_03 Hr 02	40.80	39.80	59.16	95.61	26.99
2037	3	3	3	2037_03_03 Hr 03	40.84	39.60	58.87	95.80	27.30
2037	3	3	4	2037_03_03 Hr 04	40.92	39.60	59.46	95.99	26.99
2037	3	3	5	2037_03_03 Hr 05	42.66	39.60	61.80	96.18	28.35
2037	3	3	6	2037_03_03 Hr 06	46.22	39.84	65.41	96.37	32.83
2037	3	3	7	2037_03_03 Hr 07	46.60	42.73	65.84	98.29	36.78
2037	3	3	8	2037_03_03 Hr 08	46.81	44.52	65.97	95.46	35.11
2037	3	3	9	2037_03_03 Hr 09	46.82	41.49	60.39	91.47	29.07
2037	3	3	10	2037_03_03 Hr 10	36.13	40.10	56.30	83.60	25.17
2037	3	3	11	2037_03_03 Hr 11	36.20	38.24	56.41	83.77	25.17
2037	3	3	12	2037_03_03 Hr 12	36.27	38.32	56.52	83.94	25.17
2037	3	3	13	2037_03_03 Hr 13	36.34	38.39	56.64	84.11	25.17
2037	3	3	14	2037_03_03 Hr 14	36.41	38.47	56.75	84.27	25.17
2037	3	3	15	2037_03_03 Hr 15	36.49	38.55	56.86	84.44	25.17
2037	3	3	16	2037_03_03 Hr 16	36.56	38.62	56.98	84.61	25.17
2037	3	3	17	2037_03_03 Hr 17	39.75	40.04	57.09	84.78	29.07
2037	3	3	18	2037_03_03 Hr 18	48.94	41.95	61.62	92.93	35.24
2037	3	3	19	2037_03_03 Hr 19	53.57	45.71	67.44	101.86	41.66
2037	3	3	20	2037_03_03 Hr 20	54.58	46.08	67.57	102.07	42.75
2037	3	3	21	2037_03_03 Hr 21	53.79	45.92	67.71	102.27	41.59
2037	3	3	22	2037_03_03 Hr 22	53.90	46.01	67.84	102.48	41.59
2037	3	3	23	2037_03_03 Hr 23	55.98	46.81	68.52	100.20	39.98
2037	3	3	24	2037_03_03 Hr 24	53.30	43.41	62.78	100.40	35.56
2037	3	4	1	2037_03_04 Hr 01	42.98	38.05	58.51	90.08	28.10
2037	3	4	2	2037_03_04 Hr 02	38.30	37.82	56.51	88.51	23.16
2037	3	4	3	2037_03_04 Hr 03	38.37	37.89	55.53	85.60	27.06
2037	3	4	4	2037_03_04 Hr 04	38.45	37.82	55.79	88.91	24.93
2037	3	4	5	2037_03_04 Hr 05	38.53	38.00	56.34	89.62	21.78

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2037	3	4	6	2037_03_04 Hr 06	44.14	39.10	60.81	93.92	24.47
2037	3	4	7	2037_03_04 Hr 07	43.90	40.80	63.55	96.55	33.52
2037	3	4	8	2037_03_04 Hr 08	43.99	42.52	64.30	93.89	34.70
2037	3	4	9	2037_03_04 Hr 09	42.53	41.97	58.23	88.09	30.59
2037	3	4	10	2037_03_04 Hr 10	37.61	39.16	54.50	82.56	28.82
2037	3	4	11	2037_03_04 Hr 11	36.51	37.16	54.99	82.73	31.11
2037	3	4	12	2037_03_04 Hr 12	36.58	36.89	55.10	82.89	28.52
2037	3	4	13	2037_03_04 Hr 13	36.66	36.97	55.21	83.06	26.26
2037	3	4	14	2037_03_04 Hr 14	36.73	36.97	55.32	83.23	24.72
2037	3	4	15	2037_03_04 Hr 15	36.80	36.97	55.43	83.39	25.05
2037	3	4	16	2037_03_04 Hr 16	36.88	37.11	55.54	83.56	26.73
2037	3	4	17	2037_03_04 Hr 17	40.86	38.43	56.52	84.38	30.59
2037	3	4	18	2037_03_04 Hr 18	47.18	42.52	66.61	99.47	40.73
2037	3	4	19	2037_03_04 Hr 19	54.43	46.91	68.53	103.01	43.29
2037	3	4	20	2037_03_04 Hr 20	54.54	47.01	68.67	103.22	40.03
2037	3	4	21	2037_03_04 Hr 21	54.66	47.11	68.81	103.43	40.00
2037	3	4	22	2037_03_04 Hr 22	54.77	47.20	68.94	103.63	38.69
2037	3	4	23	2037_03_04 Hr 23	56.88	47.73	69.64	101.33	37.67
2037	3	4	24	2037_03_04 Hr 24	53.67	43.62	66.53	101.53	31.56
2037	3	5	1	2037_03_05 Hr 01	43.96	38.57	56.52	87.77	26.48
2037	3	5	2	2037_03_05 Hr 02	43.61	38.49	56.00	86.74	24.39
2037	3	5	3	2037_03_05 Hr 03	43.68	38.55	55.96	86.74	24.39
2037	3	5	4	2037_03_05 Hr 04	43.39	38.51	55.96	86.74	24.39
2037	3	5	5	2037_03_05 Hr 05	43.05	38.01	56.32	86.74	24.39
2037	3	5	6	2037_03_05 Hr 06	44.40	39.37	58.01	89.77	27.63
2037	3	5	7	2037_03_05 Hr 07	41.86	40.81	61.54	94.16	34.24
2037	3	5	8	2037_03_05 Hr 08	41.78	40.39	60.73	85.77	34.84
2037	3	5	9	2037_03_05 Hr 09	40.77	38.88	55.04	80.45	33.78
2037	3	5	10	2037_03_05 Hr 10	35.65	37.39	53.24	80.61	31.72
2037	3	5	11	2037_03_05 Hr 11	35.73	36.84	53.35	80.78	29.69
2037	3	5	12	2037_03_05 Hr 12	35.80	35.24	53.46	80.94	28.78
2037	3	5	13	2037_03_05 Hr 13	34.22	34.96	53.56	81.10	27.97
2037	3	5	14	2037_03_05 Hr 14	35.94	35.38	53.67	81.26	26.84
2037	3	5	15	2037_03_05 Hr 15	36.01	35.45	53.78	81.42	26.64
2037	3	5	16	2037_03_05 Hr 16	36.08	35.52	53.89	81.59	27.28
2037	3	5	17	2037_03_05 Hr 17	36.16	36.57	55.45	81.75	26.40
2037	3	5	18	2037_03_05 Hr 18	42.07	40.05	60.00	92.29	32.08
2037	3	5	19	2037_03_05 Hr 19	48.02	42.84	63.78	96.56	34.94
2037	3	5	20	2037_03_05 Hr 20	48.12	42.92	63.90	96.75	35.05
2037	3	5	21	2037_03_05 Hr 21	48.21	43.01	64.03	96.95	35.05
2037	3	5	22	2037_03_05 Hr 22	48.31	43.09	64.16	97.14	34.89
2037	3	5	23	2037_03_05 Hr 23	50.18	43.87	64.81	94.98	33.11
2037	3	5	24	2037_03_05 Hr 24	45.79	40.14	61.90	95.17	25.88
2037	3	6	1	2037_03_06 Hr 01	40.48	36.00	55.73	82.96	23.37
2037	3	6	2	2037_03_06 Hr 02	40.35	35.53	54.95	83.12	22.91
2037	3	6	3	2037_03_06 Hr 03	39.95	35.53	55.05	82.88	22.63
2037	3	6	4	2037_03_06 Hr 04	37.75	34.20	55.16	83.35	22.50
2037	3	6	5	2037_03_06 Hr 05	38.31	34.44	56.39	83.62	23.14
2037	3	6	6	2037_03_06 Hr 06	40.35	36.00	57.65	83.79	26.48
2037	3	6	7	2037_03_06 Hr 07	39.81	36.76	57.30	86.04	28.34
2037	3	6	8	2037_03_06 Hr 08	39.59	36.93	56.64	83.20	30.40
2037	3	6	9	2037_03_06 Hr 09	37.96	36.44	51.40	76.29	28.93
2037	3	6	10	2037_03_06 Hr 10	36.22	34.88	49.05	74.03	28.00
2037	3	6	11	2037_03_06 Hr 11	34.11	33.70	49.10	73.72	28.46
2037	3	6	12	2037_03_06 Hr 12	34.18	33.83	49.19	73.87	28.16
2037	3	6	13	2037_03_06 Hr 13	34.24	33.89	49.29	74.01	27.59
2037	3	6	14	2037_03_06 Hr 14	34.31	33.96	49.39	74.12	25.89
2037	3	6	15	2037_03_06 Hr 15	34.38	34.03	49.49	74.31	26.93
2037	3	6	16	2037_03_06 Hr 16	34.45	34.10	49.59	74.46	28.49
2037	3	6	17	2037_03_06 Hr 17	36.54	34.17	49.69	77.66	28.93
2037	3	6	18	2037_03_06 Hr 18	42.29	40.03	56.89	86.79	30.75
2037	3	6	19	2037_03_06 Hr 19	44.16	40.71	58.69	91.73	31.31
2037	3	6	20	2037_03_06 Hr 20	44.24	40.80	58.81	91.91	31.31
2037	3	6	21	2037_03_06 Hr 21	44.33	40.87	58.93	92.10	31.31
2037	3	6	22	2037_03_06 Hr 22	44.42	40.95	59.04	92.28	31.85
2037	3	6	23	2037_03_06 Hr 23	46.13	41.67	59.64	90.23	32.02
2037	3	6	24	2037_03_06 Hr 24	43.33	38.93	58.24	90.41	28.09
2037	3	7	1	2037_03_07 Hr 01	43.71	39.97	58.39	87.82	32.88
2037	3	7	2	2037_03_07 Hr 02	40.58	37.88	58.51	88.00	31.25
2037	3	7	3	2037_03_07 Hr 03	41.35	37.87	58.62	88.17	29.88
2037	3	7	4	2037_03_07 Hr 04	40.66	37.17	58.71	88.35	29.66
2037	3	7	5	2037_03_07 Hr 05	43.26	37.88	58.86	88.52	29.36
2037	3	7	6	2037_03_07 Hr 06	44.15	40.50	58.98	88.70	30.06
2037	3	7	7	2037_03_07 Hr 07	44.24	40.58	59.10	88.88	32.88
2037	3	7	8	2037_03_07 Hr 08	44.31	40.50	57.74	83.15	28.41
2037	3	7	9	2037_03_07 Hr 09	38.14	37.13	50.43	75.97	25.34
2037	3	7	10	2037_03_07 Hr 10	36.42	36.88	50.53	76.00	23.35
2037	3	7	11	2037_03_07 Hr 11	33.52	34.01	50.63	76.16	20.85
2037	3	7	12	2037_03_07 Hr 12	33.48	34.08	50.74	76.31	20.37
2037	3	7	13	2037_03_07 Hr 13	33.55	34.13	50.84	76.46	16.98
2037	3	7	14	2037_03_07 Hr 14	33.62	34.20	50.94	76.61	19.47
2037	3	7	15	2037_03_07 Hr 15	33.68	34.27	51.02	76.77	16.98
2037	3	7	16	2037_03_07 Hr 16	33.75	34.35	51.14	76.92	16.98
2037	3	7	17	2037_03_07 Hr 17	37.62	36.14	51.29	77.37	24.16
2037	3	7	18	2037_03_07 Hr 18	43.48	40.05	58.12	88.17	33.55
2037	3	7	19	2037_03_07 Hr 19	52.44	43.92	64.99	93.30	40.49
2037	3	7	20	2037_03_07 Hr 20	52.58	44.02	65.12	93.49	39.87
2037	3	7	21	2037_03_07 Hr 21	52.67	44.10	65.25	93.68	36.50
2037	3	7	22	2037_03_07 Hr 22	52.76	44.19	65.38	93.86	37.77
2037	3	7	23	2037_03_07 Hr 23	52.81	44.22	65.51	94.05	34.84
2037	3	7	24	2037_03_07 Hr 24	48.92	43.12	65.63	94.23	32.41

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2037	3	8	1	2037_03_08 Hr 01	45.56	39.13	55.18	88.08	29.73
2037	3	8	2	2037_03_08 Hr 02	43.07	38.37	55.29	88.25	26.98
2037	3	8	3	2037_03_08 Hr 03	37.91	36.00	55.40	88.43	26.46
2037	3	8	4	2037_03_08 Hr 04	38.96	36.00	55.51	88.60	27.43
2037	3	8	5	2037_03_08 Hr 05	39.04	37.56	55.62	88.78	27.43
2037	3	8	6	2037_03_08 Hr 06	46.02	39.13	55.73	88.95	28.18
2037	3	8	7	2037_03_08 Hr 07	46.11	41.03	55.84	89.13	31.50
2037	3	8	8	2037_03_08 Hr 08	45.80	38.37	54.00	88.03	25.03
2037	3	8	9	2037_03_08 Hr 09	38.67	35.26	46.81	66.67	23.38
2037	3	8	10	2037_03_08 Hr 10	32.77	34.43	46.26	63.79	18.11
2037	3	8	11	2037_03_08 Hr 11	32.11	30.29	46.18	59.17	14.93
2037	3	8	12	2037_03_08 Hr 12	32.17	30.29	46.26	59.29	13.98
2037	3	8	13	2037_03_08 Hr 13	32.09	31.12	46.36	59.41	11.48
2037	3	8	14	2037_03_08 Hr 14	32.30	31.18	46.45	59.53	11.58
2037	3	8	15	2037_03_08 Hr 15	32.36	31.25	46.54	59.65	10.79
2037	3	8	16	2037_03_08 Hr 16	32.43	31.31	46.63	59.77	14.04
2037	3	8	17	2037_03_08 Hr 17	32.62	31.37	47.53	64.62	22.14
2037	3	8	18	2037_03_08 Hr 18	39.78	37.35	55.09	85.51	38.76
2037	3	8	19	2037_03_08 Hr 19	44.91	40.82	62.62	94.30	43.19
2037	3	8	20	2037_03_08 Hr 20	45.00	40.91	62.75	94.49	44.67
2037	3	8	21	2037_03_08 Hr 21	45.09	40.99	62.87	94.68	42.11
2037	3	8	22	2037_03_08 Hr 22	45.18	41.07	63.00	94.87	40.49
2037	3	8	23	2037_03_08 Hr 23	45.27	41.15	63.12	95.06	36.68
2037	3	8	24	2037_03_08 Hr 24	43.69	39.02	60.02	95.25	32.75
2037	3	9	1	2037_03_09 Hr 01	34.17	32.07	49.61	75.35	23.79
2037	3	9	2	2037_03_09 Hr 02	33.22	31.96	49.70	75.35	22.51
2037	3	9	3	2037_03_09 Hr 03	33.29	32.02	49.63	75.35	22.08
2037	3	9	4	2037_03_09 Hr 04	33.35	32.08	49.40	76.56	21.68
2037	3	9	5	2037_03_09 Hr 05	34.43	32.15	50.53	78.14	21.68
2037	3	9	6	2037_03_09 Hr 06	39.40	34.66	52.90	80.49	22.44
2037	3	9	7	2037_03_09 Hr 07	38.08	34.60	54.95	82.65	24.77
2037	3	9	8	2037_03_09 Hr 08	35.94	35.54	48.33	72.37	32.13
2037	3	9	9	2037_03_09 Hr 09	33.48	33.31	46.89	70.54	32.07
2037	3	9	10	2037_03_09 Hr 10	29.81	31.96	46.99	70.68	24.52
2037	3	9	11	2037_03_09 Hr 11	29.75	32.03	46.72	70.82	23.16
2037	3	9	12	2037_03_09 Hr 12	29.81	32.09	47.17	70.96	23.16
2037	3	9	13	2037_03_09 Hr 13	29.87	32.16	47.27	71.10	23.16
2037	3	9	14	2037_03_09 Hr 14	29.93	32.22	47.36	71.24	23.16
2037	3	9	15	2037_03_09 Hr 15	29.99	32.28	47.46	71.39	23.16
2037	3	9	16	2037_03_09 Hr 16	30.05	32.35	47.55	71.53	23.16
2037	3	9	17	2037_03_09 Hr 17	30.11	33.38	47.65	71.67	22.27
2037	3	9	18	2037_03_09 Hr 18	44.23	36.68	53.98	84.24	31.76
2037	3	9	19	2037_03_09 Hr 19	47.47	38.29	56.28	85.35	33.55
2037	3	9	20	2037_03_09 Hr 20	47.69	38.65	56.39	85.52	34.90
2037	3	9	21	2037_03_09 Hr 21	47.66	38.71	56.51	85.69	32.98
2037	3	9	22	2037_03_09 Hr 22	47.75	38.52	56.62	85.86	32.01
2037	3	9	23	2037_03_09 Hr 23	49.40	39.21	57.19	83.96	29.67
2037	3	9	24	2037_03_09 Hr 24	42.69	35.30	54.86	84.12	21.48
2037	3	10	1	2037_03_10 Hr 01	41.57	39.56	61.08	91.70	24.13
2037	3	10	2	2037_03_10 Hr 02	39.42	36.10	60.47	91.88	24.12
2037	3	10	3	2037_03_10 Hr 03	36.30	36.17	59.87	92.06	23.52
2037	3	10	4	2037_03_10 Hr 04	36.18	36.24	59.67	92.25	25.55
2037	3	10	5	2037_03_10 Hr 05	37.50	36.29	59.67	92.43	25.55
2037	3	10	6	2037_03_10 Hr 06	41.01	39.56	62.07	92.62	25.55
2037	3	10	7	2037_03_10 Hr 07	40.59	40.72	62.12	95.10	31.27
2037	3	10	8	2037_03_10 Hr 08	40.67	41.93	61.72	91.93	28.37
2037	3	10	9	2037_03_10 Hr 09	39.80	41.09	57.49	88.01	27.32
2037	3	10	10	2037_03_10 Hr 10	33.72	36.11	53.12	79.34	27.32
2037	3	10	11	2037_03_10 Hr 11	33.78	36.18	53.22	79.50	27.32
2037	3	10	12	2037_03_10 Hr 12	33.85	36.25	53.33	79.66	27.32
2037	3	10	13	2037_03_10 Hr 13	33.92	36.32	53.43	79.82	27.32
2037	3	10	14	2037_03_10 Hr 14	33.99	36.40	53.54	79.98	27.32
2037	3	10	15	2037_03_10 Hr 15	34.05	36.47	53.65	80.14	27.32
2037	3	10	16	2037_03_10 Hr 16	34.12	36.54	53.76	80.30	27.32
2037	3	10	17	2037_03_10 Hr 17	39.89	40.39	54.12	82.47	29.32
2037	3	10	18	2037_03_10 Hr 18	48.78	41.37	59.27	87.73	32.50
2037	3	10	19	2037_03_10 Hr 19	57.15	45.28	64.75	98.41	42.66
2037	3	10	20	2037_03_10 Hr 20	57.27	45.37	64.88	98.60	43.07
2037	3	10	21	2037_03_10 Hr 21	57.38	45.47	65.01	98.80	42.43
2037	3	10	22	2037_03_10 Hr 22	57.50	45.56	65.14	99.00	41.72
2037	3	10	23	2037_03_10 Hr 23	59.72	46.37	65.80	96.80	37.50
2037	3	10	24	2037_03_10 Hr 24	53.74	41.46	59.47	96.88	29.07
2037	3	11	1	2037_03_11 Hr 01	40.53	39.44	59.43	93.23	27.10
2037	3	11	2	2037_03_11 Hr 02	37.35	39.44	57.12	93.41	24.77
2037	3	11	3	2037_03_11 Hr 03	37.42	38.26	56.07	91.91	24.77
2037	3	11	4	2037_03_11 Hr 04	37.49	37.55	56.07	93.78	24.77
2037	3	11	5	2037_03_11 Hr 05	37.57	39.52	57.12	93.97	24.77
2037	3	11	6	2037_03_11 Hr 06	42.99	39.76	63.78	94.16	25.21
2037	3	11	7	2037_03_11 Hr 07	42.81	42.64	63.86	96.69	29.81
2037	3	11	8	2037_03_11 Hr 08	42.89	42.42	63.99	95.08	36.32
2037	3	11	9	2037_03_11 Hr 09	42.86	41.09	60.61	88.66	30.53
2037	3	11	10	2037_03_11 Hr 10	37.19	39.96	54.61	82.68	29.23
2037	3	11	11	2037_03_11 Hr 11	36.58	37.46	54.71	82.84	26.92
2037	3	11	12	2037_03_11 Hr 12	36.64	37.54	54.82	83.01	26.52
2037	3	11	13	2037_03_11 Hr 13	36.71	37.61	54.93	83.18	26.30
2037	3	11	14	2037_03_11 Hr 14	36.79	37.69	55.04	83.34	24.79
2037	3	11	15	2037_03_11 Hr 15	36.86	37.76	55.15	83.49	25.03
2037	3	11	16	2037_03_11 Hr 16	36.93	37.84	55.26	83.68	27.88
2037	3	11	17	2037_03_11 Hr 17	41.80	38.28	56.72	83.94	30.53
2037	3	11	18	2037_03_11 Hr 18	51.99	42.41	64.84	99.35	40.97
2037	3	11	19	2037_03_11 Hr 19	56.16	46.22	69.61	101.22	43.14

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2037	3	11	20	2037_03_11 Hr 20	56.27	46.32	69.75	101.42	43.58
2037	3	11	21	2037_03_11 Hr 21	56.39	46.41	69.89	101.63	43.14
2037	3	11	22	2037_03_11 Hr 22	56.51	46.51	70.03	101.83	41.69
2037	3	11	23	2037_03_11 Hr 23	58.69	47.33	70.74	99.57	40.38
2037	3	11	24	2037_03_11 Hr 24	55.77	43.22	66.07	99.77	29.15
2037	3	12	1	2037_03_12 Hr 01	33.83	31.18	44.95	71.11	23.67
2037	3	12	2	2037_03_12 Hr 02	33.67	29.67	44.91	69.00	19.84
2037	3	12	3	2037_03_12 Hr 03	32.19	29.63	43.94	68.84	18.75
2037	3	12	4	2037_03_12 Hr 04	30.81	29.63	44.57	69.00	18.75
2037	3	12	5	2037_03_12 Hr 05	31.07	29.63	44.65	69.57	19.08
2037	3	12	6	2037_03_12 Hr 06	33.11	29.67	46.83	71.72	20.91
2037	3	12	7	2037_03_12 Hr 07	33.03	32.74	49.07	73.42	29.33
2037	3	12	8	2037_03_12 Hr 08	31.37	32.08	48.64	69.44	29.18
2037	3	12	9	2037_03_12 Hr 09	30.74	31.47	44.59	66.08	27.86
2037	3	12	10	2037_03_12 Hr 10	28.24	29.55	42.46	64.38	20.31
2037	3	12	11	2037_03_12 Hr 11	28.30	28.16	42.54	64.51	19.93
2037	3	12	12	2037_03_12 Hr 12	28.36	28.21	42.63	64.64	19.93
2037	3	12	13	2037_03_12 Hr 13	28.40	27.93	42.71	64.77	19.93
2037	3	12	14	2037_03_12 Hr 14	28.47	28.32	42.80	64.90	18.62
2037	3	12	15	2037_03_12 Hr 15	28.53	28.37	42.89	65.03	19.18
2037	3	12	16	2037_03_12 Hr 16	28.58	28.43	42.97	65.16	21.26
2037	3	12	17	2037_03_12 Hr 17	28.67	29.91	44.12	65.29	23.19
2037	3	12	18	2037_03_12 Hr 18	36.28	32.64	49.21	73.93	26.13
2037	3	12	19	2037_03_12 Hr 19	41.25	35.39	50.86	77.12	29.78
2037	3	12	20	2037_03_12 Hr 20	41.33	35.46	50.96	77.27	30.93
2037	3	12	21	2037_03_12 Hr 21	41.42	35.53	51.06	77.42	30.34
2037	3	12	22	2037_03_12 Hr 22	41.51	35.60	51.16	77.58	30.16
2037	3	12	23	2037_03_12 Hr 23	43.04	36.17	51.68	75.86	28.04
2037	3	12	24	2037_03_12 Hr 24	39.06	31.83	50.16	76.01	23.01
2037	3	13	1	2037_03_13 Hr 01	34.71	30.64	45.95	73.21	19.24
2037	3	13	2	2037_03_13 Hr 02	32.85	30.49	44.96	71.40	18.80
2037	3	13	3	2037_03_13 Hr 03	32.05	30.49	44.51	71.07	18.23
2037	3	13	4	2037_03_13 Hr 04	31.92	30.10	44.60	69.92	17.96
2037	3	13	5	2037_03_13 Hr 05	32.73	30.10	46.27	71.34	18.79
2037	3	13	6	2037_03_13 Hr 06	35.55	30.49	49.02	73.94	19.60
2037	3	13	7	2037_03_13 Hr 07	34.54	30.99	51.21	75.64	22.80
2037	3	13	8	2037_03_13 Hr 08	34.60	34.21	50.71	73.31	27.77
2037	3	13	9	2037_03_13 Hr 09	31.83	32.39	44.66	68.38	24.93
2037	3	13	10	2037_03_13 Hr 10	29.59	29.97	43.68	66.28	25.90
2037	3	13	11	2037_03_13 Hr 11	29.60	29.80	43.87	65.06	25.30
2037	3	13	12	2037_03_13 Hr 12	29.66	29.89	43.96	65.19	25.61
2037	3	13	13	2037_03_13 Hr 13	29.72	29.95	44.05	65.32	24.76
2037	3	13	14	2037_03_13 Hr 14	29.78	30.01	44.14	65.45	23.60
2037	3	13	15	2037_03_13 Hr 15	29.84	30.07	44.23	65.58	24.94
2037	3	13	16	2037_03_13 Hr 16	29.90	30.49	44.31	65.71	26.48
2037	3	13	17	2037_03_13 Hr 17	33.88	31.53	44.40	67.36	26.31
2037	3	13	18	2037_03_13 Hr 18	38.70	35.63	51.49	77.30	28.17
2037	3	13	19	2037_03_13 Hr 19	41.95	36.88	55.26	83.56	29.42
2037	3	13	20	2037_03_13 Hr 20	42.04	37.10	55.37	83.73	29.69
2037	3	13	21	2037_03_13 Hr 21	42.12	37.10	55.48	83.90	29.69
2037	3	13	22	2037_03_13 Hr 22	42.20	37.10	55.59	84.06	29.42
2037	3	13	23	2037_03_13 Hr 23	43.83	37.69	56.15	82.19	28.70
2037	3	13	24	2037_03_13 Hr 24	40.52	34.83	52.21	82.36	25.80
2037	3	14	1	2037_03_14 Hr 01	42.48	40.49	60.57	90.22	36.76
2037	3	14	2	2037_03_14 Hr 02	42.48	40.44	60.70	90.40	34.13
2037	3	14	3	2037_03_14 Hr 03	42.58	40.24	60.82	90.58	34.13
2037	3	14	4	2037_03_14 Hr 04	40.75	40.24	60.94	90.76	33.05
2037	3	14	5	2037_03_14 Hr 05	40.85	40.44	61.06	90.94	32.45
2037	3	14	6	2037_03_14 Hr 06	42.92	41.78	61.18	91.12	33.05
2037	3	14	7	2037_03_14 Hr 07	43.01	41.86	61.30	91.31	34.81
2037	3	14	8	2037_03_14 Hr 08	43.09	41.26	56.64	88.70	29.10
2037	3	14	9	2037_03_14 Hr 09	37.75	39.41	52.32	79.99	28.35
2037	3	14	10	2037_03_14 Hr 10	36.77	35.80	52.42	77.72	25.91
2037	3	14	11	2037_03_14 Hr 11	36.24	34.87	52.53	77.88	23.45
2037	3	14	12	2037_03_14 Hr 12	36.32	34.94	52.63	78.03	19.44
2037	3	14	13	2037_03_14 Hr 13	36.38	35.00	52.74	78.19	19.44
2037	3	14	14	2037_03_14 Hr 14	36.46	35.08	52.84	78.35	18.85
2037	3	14	15	2037_03_14 Hr 15	36.53	35.15	52.95	78.50	17.32
2037	3	14	16	2037_03_14 Hr 16	36.61	35.22	53.05	78.66	18.79
2037	3	14	17	2037_03_14 Hr 17	41.49	37.53	53.16	79.18	27.57
2037	3	14	18	2037_03_14 Hr 18	45.90	40.69	58.39	91.50	34.99
2037	3	14	19	2037_03_14 Hr 19	55.65	46.03	68.16	98.57	40.14
2037	3	14	20	2037_03_14 Hr 20	55.77	46.12	68.30	98.76	37.97
2037	3	14	21	2037_03_14 Hr 21	55.87	46.21	68.44	98.96	34.58
2037	3	14	22	2037_03_14 Hr 22	55.99	46.30	68.57	99.16	31.53
2037	3	14	23	2037_03_14 Hr 23	56.10	46.31	68.71	99.36	31.53
2037	3	14	24	2037_03_14 Hr 24	51.03	44.11	68.83	99.39	32.21
2037	3	15	1	2037_03_15 Hr 01	43.98	42.24	60.44	99.43	33.61
2037	3	15	2	2037_03_15 Hr 02	41.04	41.27	60.56	99.63	31.18
2037	3	15	3	2037_03_15 Hr 03	40.94	41.06	60.68	99.83	32.43
2037	3	15	4	2037_03_15 Hr 04	41.04	41.06	60.80	100.03	36.06
2037	3	15	5	2037_03_15 Hr 05	41.14	41.27	60.93	100.23	36.05
2037	3	15	6	2037_03_15 Hr 06	44.41	42.65	61.05	100.43	36.05
2037	3	15	7	2037_03_15 Hr 07	44.51	42.75	61.17	100.63	34.87
2037	3	15	8	2037_03_15 Hr 08	44.59	42.83	59.22	98.08	30.85
2037	3	15	9	2037_03_15 Hr 09	38.98	39.06	51.23	69.96	25.22
2037	3	15	10	2037_03_15 Hr 10	33.20	34.07	50.41	60.64	15.80
2037	3	15	11	2037_03_15 Hr 11	33.26	30.86	49.34	58.80	11.81
2037	3	15	12	2037_03_15 Hr 12	33.33	30.62	49.43	58.92	10.32
2037	3	15	13	2037_03_15 Hr 13	33.40	31.48	49.53	59.04	9.30
2037	3	15	14	2037_03_15 Hr 14	33.46	31.54	49.63	59.15	10.32

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2037	3	15	15	2037_03_15 Hr 15	33.53	31.61	49.73	59.27	3.69
2037	3	15	16	2037_03_15 Hr 16	33.60	31.67	49.83	59.39	10.32
2037	3	15	17	2037_03_15 Hr 17	35.34	32.24	50.65	59.97	17.62
2037	3	15	18	2037_03_15 Hr 18	49.03	40.33	55.56	82.20	41.85
2037	3	15	19	2037_03_15 Hr 19	54.00	45.34	65.79	104.16	46.25
2037	3	15	20	2037_03_15 Hr 20	54.14	45.43	66.16	105.23	48.81
2037	3	15	21	2037_03_15 Hr 21	54.21	45.52	66.29	105.44	44.10
2037	3	15	22	2037_03_15 Hr 22	54.32	45.61	66.42	105.65	43.05
2037	3	15	23	2037_03_15 Hr 23	54.43	45.53	66.55	105.85	42.62
2037	3	15	24	2037_03_15 Hr 24	50.19	42.83	66.45	105.85	37.73
2037	3	16	1	2037_03_16 Hr 01	43.90	41.63	62.11	96.41	25.64
2037	3	16	2	2037_03_16 Hr 02	42.90	41.71	62.10	94.78	28.00
2037	3	16	3	2037_03_16 Hr 03	41.42	41.80	61.35	94.62	27.09
2037	3	16	4	2037_03_16 Hr 04	41.55	41.88	61.47	96.27	27.09
2037	3	16	5	2037_03_16 Hr 05	42.19	41.96	62.57	97.30	27.99
2037	3	16	6	2037_03_16 Hr 06	46.79	42.56	67.40	105.61	35.28
2037	3	16	7	2037_03_16 Hr 07	47.43	45.64	69.54	109.23	38.75
2037	3	16	8	2037_03_16 Hr 08	47.21	43.99	68.53	97.81	42.55
2037	3	16	9	2037_03_16 Hr 09	44.10	43.75	61.56	94.31	34.75
2037	3	16	10	2037_03_16 Hr 10	40.56	42.69	61.69	93.66	32.94
2037	3	16	11	2037_03_16 Hr 11	40.60	41.80	61.81	93.85	32.94
2037	3	16	12	2037_03_16 Hr 12	40.72	43.14	61.93	94.03	32.94
2037	3	16	13	2037_03_16 Hr 13	40.81	43.14	62.06	94.22	32.94
2037	3	16	14	2037_03_16 Hr 14	40.89	43.14	62.18	94.41	32.94
2037	3	16	15	2037_03_16 Hr 15	40.97	43.14	62.31	94.60	32.94
2037	3	16	16	2037_03_16 Hr 16	41.05	43.42	62.43	94.79	32.94
2037	3	16	17	2037_03_16 Hr 17	45.49	43.96	66.50	100.49	30.98
2037	3	16	18	2037_03_16 Hr 18	58.83	49.60	73.46	111.12	39.24
2037	3	16	19	2037_03_16 Hr 19	61.43	50.04	75.43	112.19	42.76
2037	3	16	20	2037_03_16 Hr 20	61.74	50.14	75.58	112.41	43.10
2037	3	16	21	2037_03_16 Hr 21	61.68	50.24	75.73	112.63	43.10
2037	3	16	22	2037_03_16 Hr 22	61.80	50.34	75.88	112.86	40.42
2037	3	16	23	2037_03_16 Hr 23	63.81	50.58	76.05	110.35	31.84
2037	3	16	24	2037_03_16 Hr 24	54.67	45.07	68.41	103.61	29.08
2037	3	17	1	2037_03_17 Hr 01	36.24	36.37	54.69	84.71	24.06
2037	3	17	2	2037_03_17 Hr 02	35.55	35.71	52.25	84.88	22.15
2037	3	17	3	2037_03_17 Hr 03	35.33	35.17	51.69	84.94	26.67
2037	3	17	4	2037_03_17 Hr 04	35.03	35.24	51.90	85.11	26.40
2037	3	17	5	2037_03_17 Hr 05	35.10	35.31	52.00	85.28	26.05
2037	3	17	6	2037_03_17 Hr 06	36.69	36.27	55.14	85.56	26.67
2037	3	17	7	2037_03_17 Hr 07	39.99	35.92	59.36	87.86	34.51
2037	3	17	8	2037_03_17 Hr 08	38.14	37.68	60.09	86.94	29.31
2037	3	17	9	2037_03_17 Hr 09	34.78	37.68	57.26	85.58	36.72
2037	3	17	10	2037_03_17 Hr 10	34.20	35.11	51.53	75.13	30.46
2037	3	17	11	2037_03_17 Hr 11	34.26	35.18	51.64	75.28	27.94
2037	3	17	12	2037_03_17 Hr 12	34.33	35.25	51.74	75.43	26.03
2037	3	17	13	2037_03_17 Hr 13	34.40	35.32	51.84	75.58	25.84
2037	3	17	14	2037_03_17 Hr 14	34.47	35.39	51.95	75.73	25.78
2037	3	17	15	2037_03_17 Hr 15	34.54	35.46	52.05	75.88	26.03
2037	3	17	16	2037_03_17 Hr 16	34.61	35.53	52.16	76.03	26.78
2037	3	17	17	2037_03_17 Hr 17	36.59	36.67	52.67	76.19	29.18
2037	3	17	18	2037_03_17 Hr 18	51.50	39.72	57.50	84.09	27.56
2037	3	17	19	2037_03_17 Hr 19	51.60	42.05	61.93	95.03	34.85
2037	3	17	20	2037_03_17 Hr 20	51.71	42.14	62.05	95.23	35.07
2037	3	17	21	2037_03_17 Hr 21	51.81	42.22	62.18	95.42	35.59
2037	3	17	22	2037_03_17 Hr 22	51.91	42.31	62.30	95.61	31.66
2037	3	17	23	2037_03_17 Hr 23	53.92	42.76	62.91	93.47	26.65
2037	3	17	24	2037_03_17 Hr 24	45.93	37.79	55.98	87.06	21.27
2037	3	18	1	2037_03_18 Hr 01	28.52	28.28	42.51	70.59	17.69
2037	3	18	2	2037_03_18 Hr 02	28.39	28.28	42.02	67.01	17.08
2037	3	18	3	2037_03_18 Hr 03	28.44	27.98	42.29	64.91	15.30
2037	3	18	4	2037_03_18 Hr 04	28.50	28.03	42.41	66.02	15.30
2037	3	18	5	2037_03_18 Hr 05	28.55	28.44	42.50	68.04	15.35
2037	3	18	6	2037_03_18 Hr 06	30.10	30.44	44.54	71.29	17.59
2037	3	18	7	2037_03_18 Hr 07	32.54	32.66	49.24	73.29	24.20
2037	3	18	8	2037_03_18 Hr 08	32.60	32.72	49.34	73.34	27.04
2037	3	18	9	2037_03_18 Hr 09	32.42	32.79	45.71	64.37	24.30
2037	3	18	10	2037_03_18 Hr 10	27.98	31.12	42.58	62.67	23.93
2037	3	18	11	2037_03_18 Hr 11	27.88	27.98	42.19	62.80	24.30
2037	3	18	12	2037_03_18 Hr 12	27.94	28.04	42.28	62.92	21.96
2037	3	18	13	2037_03_18 Hr 13	27.99	28.09	42.36	63.05	21.96
2037	3	18	14	2037_03_18 Hr 14	28.05	28.15	42.45	63.17	20.49
2037	3	18	15	2037_03_18 Hr 15	28.10	28.21	42.53	63.30	20.49
2037	3	18	16	2037_03_18 Hr 16	28.16	28.26	42.62	63.43	22.71
2037	3	18	17	2037_03_18 Hr 17	33.26	31.12	44.90	63.90	25.31
2037	3	18	18	2037_03_18 Hr 18	41.00	35.16	51.48	82.00	31.27
2037	3	18	19	2037_03_18 Hr 19	44.43	36.67	54.57	82.16	33.28
2037	3	18	20	2037_03_18 Hr 20	44.51	36.74	54.68	82.33	33.75
2037	3	18	21	2037_03_18 Hr 21	44.61	36.82	54.79	82.49	33.76
2037	3	18	22	2037_03_18 Hr 22	44.70	36.89	54.90	82.66	33.45
2037	3	18	23	2037_03_18 Hr 23	46.42	37.54	55.45	80.82	31.02
2037	3	18	24	2037_03_18 Hr 24	42.86	33.55	52.07	80.98	22.50
2037	3	19	1	2037_03_19 Hr 01	30.90	29.90	42.96	66.88	19.23
2037	3	19	2	2037_03_19 Hr 02	29.76	28.61	42.21	65.03	18.65
2037	3	19	3	2037_03_19 Hr 03	29.81	25.52	41.86	62.84	17.31
2037	3	19	4	2037_03_19 Hr 04	29.88	25.57	41.89	62.57	16.81
2037	3	19	5	2037_03_19 Hr 05	29.94	25.62	41.97	64.18	16.81
2037	3	19	6	2037_03_19 Hr 06	30.03	25.72	42.86	68.18	16.81
2037	3	19	7	2037_03_19 Hr 07	30.78	29.68	45.84	70.42	20.29
2037	3	19	8	2037_03_19 Hr 08	30.11	29.74	45.94	63.39	22.67
2037	3	19	9	2037_03_19 Hr 09	28.62	28.88	39.12	61.37	26.33

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2037	3	19	10	2037_03_19 Hr 10	26.32	25.66	39.20	60.21	19.46
2037	3	19	11	2037_03_19 Hr 11	26.37	25.53	39.28	60.33	19.46
2037	3	19	12	2037_03_19 Hr 12	26.42	25.58	39.36	60.45	19.46
2037	3	19	13	2037_03_19 Hr 13	26.48	25.62	39.44	60.58	19.46
2037	3	19	14	2037_03_19 Hr 14	26.53	25.68	39.52	60.70	19.46
2037	3	19	15	2037_03_19 Hr 15	26.58	25.73	39.60	60.82	21.18
2037	3	19	16	2037_03_19 Hr 16	26.64	27.63	39.68	60.94	20.89
2037	3	19	17	2037_03_19 Hr 17	29.58	29.95	42.18	62.27	22.79
2037	3	19	18	2037_03_19 Hr 18	37.12	33.26	46.86	71.17	27.54
2037	3	19	19	2037_03_19 Hr 19	37.47	34.52	48.20	72.13	29.99
2037	3	19	20	2037_03_19 Hr 20	37.54	34.59	48.29	72.27	30.21
2037	3	19	21	2037_03_19 Hr 21	37.62	34.66	48.39	72.41	30.52
2037	3	19	22	2037_03_19 Hr 22	37.69	34.73	48.49	72.56	30.04
2037	3	19	23	2037_03_19 Hr 23	39.14	35.35	48.98	70.95	27.14
2037	3	19	24	2037_03_19 Hr 24	38.27	31.29	46.71	71.09	19.27
2037	3	20	1	2037_03_20 Hr 01	36.15	33.81	52.67	78.83	20.49
2037	3	20	2	2037_03_20 Hr 02	33.05	30.43	50.92	78.98	20.44
2037	3	20	3	2037_03_20 Hr 03	33.11	30.48	49.68	78.73	20.30
2037	3	20	4	2037_03_20 Hr 04	33.14	30.54	49.72	78.58	19.87
2037	3	20	5	2037_03_20 Hr 05	33.23	30.60	49.58	78.73	19.33
2037	3	20	6	2037_03_20 Hr 06	33.85	30.66	52.76	79.62	18.86
2037	3	20	7	2037_03_20 Hr 07	37.25	33.36	54.94	81.75	21.19
2037	3	20	8	2037_03_20 Hr 08	36.62	35.52	55.05	80.42	33.09
2037	3	20	9	2037_03_20 Hr 09	32.90	34.43	49.82	70.58	28.69
2037	3	20	10	2037_03_20 Hr 10	32.37	31.74	47.03	69.91	26.82
2037	3	20	11	2037_03_20 Hr 11	32.42	30.60	47.08	70.05	25.81
2037	3	20	12	2037_03_20 Hr 12	32.49	30.66	47.17	70.19	25.55
2037	3	20	13	2037_03_20 Hr 13	32.55	30.72	47.26	70.33	25.25
2037	3	20	14	2037_03_20 Hr 14	32.62	30.78	47.36	70.47	24.64
2037	3	20	15	2037_03_20 Hr 15	32.68	33.61	47.45	70.61	26.60
2037	3	20	16	2037_03_20 Hr 16	33.31	35.88	47.55	70.75	28.69
2037	3	20	17	2037_03_20 Hr 17	37.29	38.65	50.62	78.33	30.82
2037	3	20	18	2037_03_20 Hr 18	47.95	42.85	59.07	84.74	33.83
2037	3	20	19	2037_03_20 Hr 19	48.06	42.96	59.53	92.52	34.46
2037	3	20	20	2037_03_20 Hr 20	48.16	43.05	59.65	92.71	34.42
2037	3	20	21	2037_03_20 Hr 21	48.25	43.14	59.77	92.90	35.49
2037	3	20	22	2037_03_20 Hr 22	48.35	43.22	59.89	93.08	35.13
2037	3	20	23	2037_03_20 Hr 23	50.22	44.00	60.49	91.01	32.96
2037	3	20	24	2037_03_20 Hr 24	45.24	38.48	58.62	90.29	24.45
2037	3	21	1	2037_03_21 Hr 01	39.49	37.67	56.70	86.64	30.85
2037	3	21	2	2037_03_21 Hr 02	37.45	35.73	56.81	86.81	30.24
2037	3	21	3	2037_03_21 Hr 03	35.86	32.62	56.93	86.98	29.76
2037	3	21	4	2037_03_21 Hr 04	34.02	32.68	57.04	87.16	30.65
2037	3	21	5	2037_03_21 Hr 05	34.03	32.75	57.15	87.33	29.31
2037	3	21	6	2037_03_21 Hr 06	36.14	38.60	57.27	87.51	29.50
2037	3	21	7	2037_03_21 Hr 07	39.96	38.68	57.38	87.68	33.38
2037	3	21	8	2037_03_21 Hr 08	40.04	37.39	51.96	77.59	30.24
2037	3	21	9	2037_03_21 Hr 09	34.03	33.98	48.97	67.94	27.37
2037	3	21	10	2037_03_21 Hr 10	34.03	33.97	48.68	68.08	17.23
2037	3	21	11	2037_03_21 Hr 11	34.23	33.14	49.17	68.21	16.37
2037	3	21	12	2037_03_21 Hr 12	34.31	33.21	49.27	68.35	15.97
2037	3	21	13	2037_03_21 Hr 13	34.38	33.28	49.36	68.49	14.41
2037	3	21	14	2037_03_21 Hr 14	34.45	33.34	49.46	68.62	13.12
2037	3	21	15	2037_03_21 Hr 15	34.51	33.41	49.56	68.76	13.12
2037	3	21	16	2037_03_21 Hr 16	34.58	33.48	49.66	68.90	14.35
2037	3	21	17	2037_03_21 Hr 17	40.05	34.75	50.34	75.68	23.90
2037	3	21	18	2037_03_21 Hr 18	48.77	42.53	58.55	93.66	35.31
2037	3	21	19	2037_03_21 Hr 19	54.33	46.29	63.04	95.06	39.19
2037	3	21	20	2037_03_21 Hr 20	54.44	46.38	63.17	95.25	40.36
2037	3	21	21	2037_03_21 Hr 21	54.55	46.47	63.29	95.44	39.28
2037	3	21	22	2037_03_21 Hr 22	54.66	46.53	63.42	95.63	38.96
2037	3	21	23	2037_03_21 Hr 23	52.66	43.97	63.54	95.82	38.89
2037	3	21	24	2037_03_21 Hr 24	49.36	41.43	63.04	96.00	31.29
2037	3	22	1	2037_03_22 Hr 01	26.55	27.81	40.35	52.79	26.04
2037	3	22	2	2037_03_22 Hr 02	26.57	23.65	40.43	52.89	22.34
2037	3	22	3	2037_03_22 Hr 03	26.52	23.69	40.51	53.00	22.80
2037	3	22	4	2037_03_22 Hr 04	26.70	23.72	40.59	53.10	22.80
2037	3	22	5	2037_03_22 Hr 05	26.77	23.76	40.67	53.21	22.80
2037	3	22	6	2037_03_22 Hr 06	27.59	28.09	40.75	53.32	22.80
2037	3	22	7	2037_03_22 Hr 07	27.65	28.15	40.84	53.42	24.05
2037	3	22	8	2037_03_22 Hr 08	27.70	27.58	39.91	53.53	18.48
2037	3	22	9	2037_03_22 Hr 09	26.98	23.23	34.49	46.36	6.41
2037	3	22	10	2037_03_22 Hr 10	23.64	22.61	33.98	45.68	8.81
2037	3	22	11	2037_03_22 Hr 11	23.69	21.70	33.91	45.77	6.41
2037	3	22	12	2037_03_22 Hr 12	23.69	22.70	33.98	45.86	6.41
2037	3	22	13	2037_03_22 Hr 13	23.78	22.75	34.05	45.96	6.41
2037	3	22	14	2037_03_22 Hr 14	23.83	22.79	34.12	46.05	6.41
2037	3	22	15	2037_03_22 Hr 15	23.88	22.84	34.19	46.14	2.99
2037	3	22	16	2037_03_22 Hr 16	23.93	22.88	34.26	46.23	2.99
2037	3	22	17	2037_03_22 Hr 17	26.52	23.82	35.04	48.91	10.53
2037	3	22	18	2037_03_22 Hr 18	36.58	31.48	42.31	61.93	34.06
2037	3	22	19	2037_03_22 Hr 19	39.43	34.66	47.48	86.66	34.78
2037	3	22	20	2037_03_22 Hr 20	39.51	34.87	47.58	86.83	35.07
2037	3	22	21	2037_03_22 Hr 21	39.59	34.87	47.67	87.01	33.67
2037	3	22	22	2037_03_22 Hr 22	39.67	34.87	47.77	87.18	34.08
2037	3	22	23	2037_03_22 Hr 23	39.67	34.68	47.86	87.33	34.06
2037	3	22	24	2037_03_22 Hr 24	34.86	31.96	46.87	83.67	31.85
2037	3	23	1	2037_03_23 Hr 01	31.41	30.33	46.16	71.92	22.62
2037	3	23	2	2037_03_23 Hr 02	31.04	30.02	46.24	67.96	22.25
2037	3	23	3	2037_03_23 Hr 03	31.10	30.43	46.33	63.73	22.27
2037	3	23	4	2037_03_23 Hr 04	31.16	30.49	46.42	64.75	22.32

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2037	3	23	5	2037_03_23 Hr 05	31.22	30.55	46.51	69.49	22.36
2037	3	23	6	2037_03_23 Hr 06	36.37	32.38	47.96	72.64	24.56
2037	3	23	7	2037_03_23 Hr 07	35.72	36.07	53.98	74.59	28.02
2037	3	23	8	2037_03_23 Hr 08	30.73	33.76	50.67	63.53	32.75
2037	3	23	9	2037_03_23 Hr 09	30.49	30.79	46.51	63.66	24.37
2037	3	23	10	2037_03_23 Hr 10	30.55	30.85	46.60	63.78	24.37
2037	3	23	11	2037_03_23 Hr 11	30.61	30.91	46.70	63.91	24.37
2037	3	23	12	2037_03_23 Hr 12	30.67	33.06	46.79	64.04	24.37
2037	3	23	13	2037_03_23 Hr 13	30.73	33.06	46.88	64.17	24.37
2037	3	23	14	2037_03_23 Hr 14	30.79	33.06	46.98	64.30	24.37
2037	3	23	15	2037_03_23 Hr 15	30.85	33.06	47.07	64.42	24.37
2037	3	23	16	2037_03_23 Hr 16	30.92	33.41	47.17	64.55	24.37
2037	3	23	17	2037_03_23 Hr 17	36.88	35.22	47.50	64.68	24.37
2037	3	23	18	2037_03_23 Hr 18	46.28	38.44	56.97	98.17	28.05
2037	3	23	19	2037_03_23 Hr 19	49.05	39.17	58.74	103.32	31.70
2037	3	23	20	2037_03_23 Hr 20	49.26	39.25	58.86	103.53	34.86
2037	3	23	21	2037_03_23 Hr 21	49.25	39.33	58.97	103.74	33.93
2037	3	23	22	2037_03_23 Hr 22	49.35	39.41	59.09	103.94	29.67
2037	3	23	23	2037_03_23 Hr 23	46.69	39.26	59.59	101.63	25.28
2037	3	23	24	2037_03_23 Hr 24	43.66	33.92	54.45	97.73	20.96
2037	3	24	1	2037_03_24 Hr 01	44.27	43.13	60.66	93.96	27.18
2037	3	24	2	2037_03_24 Hr 02	40.87	38.44	60.63	94.14	27.18
2037	3	24	3	2037_03_24 Hr 03	39.14	38.51	60.75	94.33	27.18
2037	3	24	4	2037_03_24 Hr 04	39.22	38.59	60.87	91.46	27.18
2037	3	24	5	2037_03_24 Hr 05	40.87	38.67	60.98	94.28	27.18
2037	3	24	6	2037_03_24 Hr 06	44.82	43.99	62.97	94.90	27.18
2037	3	24	7	2037_03_24 Hr 07	44.78	44.58	68.73	97.44	28.12
2037	3	24	8	2037_03_24 Hr 08	42.35	45.05	67.73	97.64	31.55
2037	3	24	9	2037_03_24 Hr 09	38.21	45.14	61.40	90.68	31.55
2037	3	24	10	2037_03_24 Hr 10	38.29	38.44	58.79	83.33	33.86
2037	3	24	11	2037_03_24 Hr 11	38.37	38.52	58.90	83.49	33.86
2037	3	24	12	2037_03_24 Hr 12	38.44	38.60	59.01	83.66	33.75
2037	3	24	13	2037_03_24 Hr 13	38.52	38.68	59.13	83.83	31.78
2037	3	24	14	2037_03_24 Hr 14	38.60	38.75	59.25	83.99	31.55
2037	3	24	15	2037_03_24 Hr 15	38.67	38.83	59.38	84.16	33.80
2037	3	24	16	2037_03_24 Hr 16	38.75	38.91	59.50	84.33	33.86
2037	3	24	17	2037_03_24 Hr 17	44.89	45.61	61.88	92.14	33.86
2037	3	24	18	2037_03_24 Hr 18	59.50	50.30	70.28	108.62	45.49
2037	3	24	19	2037_03_24 Hr 19	61.65	50.40	73.52	119.66	39.76
2037	3	24	20	2037_03_24 Hr 20	61.78	50.50	73.67	119.90	46.92
2037	3	24	21	2037_03_24 Hr 21	61.90	50.60	73.82	120.14	45.39
2037	3	24	22	2037_03_24 Hr 22	62.02	50.70	73.96	120.38	35.52
2037	3	24	23	2037_03_24 Hr 23	63.91	50.01	74.18	117.70	30.50
2037	3	24	24	2037_03_24 Hr 24	54.87	45.01	65.50	107.27	27.18
2037	3	25	1	2037_03_25 Hr 01	50.67	49.90	78.03	130.40	32.02
2037	3	25	2	2037_03_25 Hr 02	50.44	50.00	77.73	117.97	29.66
2037	3	25	3	2037_03_25 Hr 03	50.55	50.10	77.88	117.97	28.63
2037	3	25	4	2037_03_25 Hr 04	50.65	50.20	78.03	114.34	28.32
2037	3	25	5	2037_03_25 Hr 05	50.75	50.30	78.19	117.97	28.63
2037	3	25	6	2037_03_25 Hr 06	51.18	54.04	78.32	131.71	31.75
2037	3	25	7	2037_03_25 Hr 07	57.40	58.48	88.70	135.24	48.47
2037	3	25	8	2037_03_25 Hr 08	57.49	58.60	88.88	131.37	50.39
2037	3	25	9	2037_03_25 Hr 09	55.45	58.71	83.20	115.43	42.57
2037	3	25	10	2037_03_25 Hr 10	49.45	51.51	78.34	115.65	39.67
2037	3	25	11	2037_03_25 Hr 11	49.54	49.90	76.00	115.88	39.67
2037	3	25	12	2037_03_25 Hr 12	49.64	50.21	76.15	116.11	39.67
2037	3	25	13	2037_03_25 Hr 13	49.74	50.31	76.30	116.34	39.67
2037	3	25	14	2037_03_25 Hr 14	49.84	50.41	76.46	116.58	39.67
2037	3	25	15	2037_03_25 Hr 15	49.94	50.51	76.61	116.81	39.67
2037	3	25	16	2037_03_25 Hr 16	51.74	51.40	76.76	117.04	42.95
2037	3	25	17	2037_03_25 Hr 17	66.88	61.07	87.69	126.80	42.57
2037	3	25	18	2037_03_25 Hr 18	81.87	69.18	96.78	151.34	59.46
2037	3	25	19	2037_03_25 Hr 19	85.64	71.38	102.33	153.58	62.55
2037	3	25	20	2037_03_25 Hr 20	85.82	71.52	102.53	153.89	63.85
2037	3	25	21	2037_03_25 Hr 21	85.99	71.66	102.74	154.20	65.75
2037	3	25	22	2037_03_25 Hr 22	86.16	71.80	102.94	154.51	62.51
2037	3	25	23	2037_03_25 Hr 23	89.40	70.88	103.98	151.07	57.49
2037	3	25	24	2037_03_25 Hr 24	77.90	63.06	93.98	147.16	39.21
2037	3	26	1	2037_03_26 Hr 01	42.17	37.50	58.68	90.00	26.73
2037	3	26	2	2037_03_26 Hr 02	40.59	33.94	57.87	89.48	23.81
2037	3	26	3	2037_03_26 Hr 03	37.74	33.98	57.97	86.91	22.90
2037	3	26	4	2037_03_26 Hr 04	37.20	34.05	58.08	86.52	22.90
2037	3	26	5	2037_03_26 Hr 05	37.29	34.11	58.19	86.91	22.90
2037	3	26	6	2037_03_26 Hr 06	40.82	34.18	58.30	90.51	22.90
2037	3	26	7	2037_03_26 Hr 07	41.17	39.36	63.47	94.29	35.99
2037	3	26	8	2037_03_26 Hr 08	41.17	39.43	57.09	85.12	36.76
2037	3	26	9	2037_03_26 Hr 09	38.59	39.51	55.29	85.04	30.04
2037	3	26	10	2037_03_26 Hr 10	35.21	33.92	55.20	85.21	32.29
2037	3	26	11	2037_03_26 Hr 11	35.28	33.99	55.32	85.38	29.02
2037	3	26	12	2037_03_26 Hr 12	35.35	34.05	55.43	85.55	28.77
2037	3	26	13	2037_03_26 Hr 13	35.42	34.12	55.73	85.72	23.25
2037	3	26	14	2037_03_26 Hr 14	35.49	34.19	55.85	85.89	27.04
2037	3	26	15	2037_03_26 Hr 15	35.56	37.31	55.96	86.06	27.04
2037	3	26	16	2037_03_26 Hr 16	35.67	41.36	56.07	86.23	27.04
2037	3	26	17	2037_03_26 Hr 17	45.86	45.78	61.25	88.00	30.41
2037	3	26	18	2037_03_26 Hr 18	56.10	48.87	67.36	100.96	38.12
2037	3	26	19	2037_03_26 Hr 19	56.22	51.46	67.49	102.06	42.53
2037	3	26	20	2037_03_26 Hr 20	56.34	51.56	67.63	102.26	43.10
2037	3	26	21	2037_03_26 Hr 21	56.45	51.66	67.76	102.47	43.10
2037	3	26	22	2037_03_26 Hr 22	56.56	51.76	67.90	102.67	40.98
2037	3	26	23	2037_03_26 Hr 23	58.74	52.59	68.58	100.39	37.31

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2037	3	26	24	2037_03_26 Hr 24	52.87	44.96	64.76	99.04	26.18
2037	3	27	1	2037_03_27 Hr 01	38.93	34.54	55.65	84.49	22.02
2037	3	27	2	2037_03_27 Hr 02	35.25	32.78	54.70	84.66	24.71
2037	3	27	3	2037_03_27 Hr 03	33.75	32.83	54.79	84.83	23.80
2037	3	27	4	2037_03_27 Hr 04	33.81	32.89	54.89	84.99	23.19
2037	3	27	5	2037_03_27 Hr 05	33.87	32.95	54.99	85.08	23.19
2037	3	27	6	2037_03_27 Hr 06	36.38	33.02	55.19	85.34	23.92
2037	3	27	7	2037_03_27 Hr 07	35.39	33.49	58.77	87.62	28.14
2037	3	27	8	2037_03_27 Hr 08	35.27	38.09	59.17	78.67	34.34
2037	3	27	9	2037_03_27 Hr 09	32.92	33.71	50.92	74.78	30.70
2037	3	27	10	2037_03_27 Hr 10	32.98	32.77	51.01	74.93	29.41
2037	3	27	11	2037_03_27 Hr 11	33.04	32.83	50.60	75.08	27.31
2037	3	27	12	2037_03_27 Hr 12	33.11	32.89	50.70	75.23	26.47
2037	3	27	13	2037_03_27 Hr 13	33.17	32.96	50.80	75.38	26.18
2037	3	27	14	2037_03_27 Hr 14	33.24	33.03	50.90	75.53	25.58
2037	3	27	15	2037_03_27 Hr 15	33.31	36.73	51.00	75.68	26.36
2037	3	27	16	2037_03_27 Hr 16	37.76	40.26	51.63	75.83	28.85
2037	3	27	17	2037_03_27 Hr 17	47.71	44.34	56.92	82.65	30.20
2037	3	27	18	2037_03_27 Hr 18	55.01	48.01	65.48	100.93	36.51
2037	3	27	19	2037_03_27 Hr 19	56.02	48.13	65.85	103.49	37.53
2037	3	27	20	2037_03_27 Hr 20	56.14	48.23	65.99	103.69	39.19
2037	3	27	21	2037_03_27 Hr 21	56.25	48.32	66.12	103.90	38.11
2037	3	27	22	2037_03_27 Hr 22	56.36	48.42	66.24	104.11	36.45
2037	3	27	23	2037_03_27 Hr 23	58.45	48.86	66.90	101.80	32.86
2037	3	27	24	2037_03_27 Hr 24	51.05	42.81	62.56	99.18	27.21
2037	3	28	1	2037_03_28 Hr 01	35.66	32.94	53.63	72.81	33.27
2037	3	28	2	2037_03_28 Hr 02	35.71	32.88	53.74	72.96	30.16
2037	3	28	3	2037_03_28 Hr 03	32.51	31.28	53.84	73.10	30.13
2037	3	28	4	2037_03_28 Hr 04	30.73	31.34	53.95	73.25	29.13
2037	3	28	5	2037_03_28 Hr 05	32.51	31.40	54.06	73.40	29.00
2037	3	28	6	2037_03_28 Hr 06	36.09	37.02	54.17	73.54	29.16
2037	3	28	7	2037_03_28 Hr 07	36.33	37.09	54.28	73.69	29.95
2037	3	28	8	2037_03_28 Hr 08	36.13	33.43	48.90	62.76	27.49
2037	3	28	9	2037_03_28 Hr 09	31.02	31.66	46.32	62.89	25.34
2037	3	28	10	2037_03_28 Hr 10	31.07	31.72	46.41	63.01	16.85
2037	3	28	11	2037_03_28 Hr 11	31.13	31.78	46.50	63.14	16.78
2037	3	28	12	2037_03_28 Hr 12	31.19	31.85	46.60	63.27	15.57
2037	3	28	13	2037_03_28 Hr 13	31.26	31.91	46.69	63.39	14.08
2037	3	28	14	2037_03_28 Hr 14	31.32	31.97	46.78	63.52	13.43
2037	3	28	15	2037_03_28 Hr 15	31.38	32.04	46.88	63.65	14.08
2037	3	28	16	2037_03_28 Hr 16	33.37	33.27	46.97	63.77	16.66
2037	3	28	17	2037_03_28 Hr 17	41.24	33.80	47.57	73.18	25.24
2037	3	28	18	2037_03_28 Hr 18	49.55	41.61	57.20	100.54	31.48
2037	3	28	19	2037_03_28 Hr 19	54.26	45.10	62.12	106.20	36.04
2037	3	28	20	2037_03_28 Hr 20	54.37	45.19	62.25	106.41	36.04
2037	3	28	21	2037_03_28 Hr 21	54.48	45.27	62.37	106.62	36.04
2037	3	28	22	2037_03_28 Hr 22	54.58	45.36	62.49	106.83	35.05
2037	3	28	23	2037_03_28 Hr 23	53.75	43.36	62.61	107.04	34.46
2037	3	28	24	2037_03_28 Hr 24	49.81	41.42	61.87	106.20	30.01
2037	3	29	1	2037_03_29 Hr 01	30.07	30.02	44.07	56.44	30.55
2037	3	29	2	2037_03_29 Hr 02	27.69	25.47	44.16	56.55	28.12
2037	3	29	3	2037_03_29 Hr 03	27.76	25.53	44.25	56.66	28.12
2037	3	29	4	2037_03_29 Hr 04	27.83	25.56	44.34	56.78	28.24
2037	3	29	5	2037_03_29 Hr 05	27.91	25.64	44.42	56.89	28.24
2037	3	29	6	2037_03_29 Hr 06	30.43	30.33	44.51	57.00	27.78
2037	3	29	7	2037_03_29 Hr 07	30.49	30.39	44.60	57.12	32.69
2037	3	29	8	2037_03_29 Hr 08	30.55	30.20	44.22	57.23	23.47
2037	3	29	9	2037_03_29 Hr 09	29.02	25.46	37.66	48.82	9.38
2037	3	29	10	2037_03_29 Hr 10	26.07	24.81	37.50	48.84	11.14
2037	3	29	11	2037_03_29 Hr 11	26.07	25.16	37.73	48.94	3.78
2037	3	29	12	2037_03_29 Hr 12	26.13	25.10	37.81	49.04	3.78
2037	3	29	13	2037_03_29 Hr 13	26.23	25.26	37.88	49.14	3.78
2037	3	29	14	2037_03_29 Hr 14	26.28	25.21	37.96	49.23	8.11
2037	3	29	15	2037_03_29 Hr 15	26.33	25.36	38.03	49.33	3.78
2037	3	29	16	2037_03_29 Hr 16	26.39	25.41	38.11	49.43	3.78
2037	3	29	17	2037_03_29 Hr 17	30.08	26.43	38.40	51.32	10.73
2037	3	29	18	2037_03_29 Hr 18	38.68	33.72	45.42	66.94	28.12
2037	3	29	19	2037_03_29 Hr 19	44.79	38.90	52.27	100.67	40.02
2037	3	29	20	2037_03_29 Hr 20	44.88	39.23	52.40	100.87	42.54
2037	3	29	21	2037_03_29 Hr 21	44.97	39.31	52.50	101.08	39.19
2037	3	29	22	2037_03_29 Hr 22	45.06	39.38	52.61	101.27	30.10
2037	3	29	23	2037_03_29 Hr 23	43.47	37.10	52.69	100.22	30.10
2037	3	29	24	2037_03_29 Hr 24	38.45	34.92	51.76	94.90	29.08
2037	3	30	1	2037_03_30 Hr 01	33.98	33.47	51.02	79.04	21.19
2037	3	30	2	2037_03_30 Hr 02	34.04	33.54	51.12	78.90	21.19
2037	3	30	3	2037_03_30 Hr 03	34.11	33.60	51.44	79.04	21.19
2037	3	30	4	2037_03_30 Hr 04	34.18	33.67	51.55	79.04	21.19
2037	3	30	5	2037_03_30 Hr 05	34.25	33.74	51.65	79.85	21.19
2037	3	30	6	2037_03_30 Hr 06	36.28	37.62	55.78	83.48	23.02
2037	3	30	7	2037_03_30 Hr 07	39.03	38.75	59.28	85.71	27.71
2037	3	30	8	2037_03_30 Hr 08	33.24	37.62	54.91	77.88	34.80
2037	3	30	9	2037_03_30 Hr 09	33.30	33.54	51.65	73.15	30.71
2037	3	30	10	2037_03_30 Hr 10	33.37	33.54	51.75	73.30	29.18
2037	3	30	11	2037_03_30 Hr 11	33.44	33.61	51.86	73.44	27.96
2037	3	30	12	2037_03_30 Hr 12	33.50	36.74	51.96	73.59	24.59
2037	3	30	13	2037_03_30 Hr 13	33.57	36.81	52.06	73.74	25.51
2037	3	30	14	2037_03_30 Hr 14	33.64	36.88	52.17	73.88	24.95
2037	3	30	15	2037_03_30 Hr 15	33.71	37.85	52.27	74.03	26.03
2037	3	30	16	2037_03_30 Hr 16	33.77	38.23	52.38	74.18	29.38
2037	3	30	17	2037_03_30 Hr 17	42.16	39.31	54.62	81.26	31.80
2037	3	30	18	2037_03_30 Hr 18	53.28	42.81	63.45	103.26	36.93

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2037	3	30	19	2037_03_30 Hr 19	56.67	44.20	66.23	106.85	37.86
2037	3	30	20	2037_03_30 Hr 20	56.79	44.29	66.36	107.06	38.61
2037	3	30	21	2037_03_30 Hr 21	56.90	44.38	66.49	107.28	38.90
2037	3	30	22	2037_03_30 Hr 22	57.01	44.38	66.63	107.49	38.61
2037	3	30	23	2037_03_30 Hr 23	55.23	43.75	67.26	105.10	33.57
2037	3	30	24	2037_03_30 Hr 24	50.44	38.37	59.61	100.23	27.18
2037	3	31	1	2037_03_31 Hr 01	53.34	54.73	78.24	112.78	59.40
2037	3	31	2	2037_03_31 Hr 02	53.45	46.61	78.08	113.00	52.26
2037	3	31	3	2037_03_31 Hr 03	51.12	46.70	77.28	113.23	48.12
2037	3	31	4	2037_03_31 Hr 04	45.61	46.80	77.98	113.46	52.26
2037	3	31	5	2037_03_31 Hr 05	51.12	46.89	78.96	113.68	48.12
2037	3	31	6	2037_03_31 Hr 06	53.88	55.28	81.49	113.91	48.12
2037	3	31	7	2037_03_31 Hr 07	52.08	54.52	81.00	116.97	54.06
2037	3	31	8	2037_03_31 Hr 08	52.18	54.63	81.16	117.20	48.77
2037	3	31	9	2037_03_31 Hr 09	52.29	54.74	77.72	99.82	34.17
2037	3	31	10	2037_03_31 Hr 10	44.53	49.15	69.27	100.02	29.86
2037	3	31	11	2037_03_31 Hr 11	44.62	46.71	69.40	100.22	23.75
2037	3	31	12	2037_03_31 Hr 12	44.71	46.81	69.54	100.42	23.14
2037	3	31	13	2037_03_31 Hr 13	44.80	46.90	69.68	100.62	21.64
2037	3	31	14	2037_03_31 Hr 14	44.89	46.99	69.82	100.82	19.58
2037	3	31	15	2037_03_31 Hr 15	44.98	47.09	69.96	101.02	23.68
2037	3	31	16	2037_03_31 Hr 16	45.07	47.18	70.10	101.22	24.24
2037	3	31	17	2037_03_31 Hr 17	54.40	52.54	78.56	101.43	30.36
2037	3	31	18	2037_03_31 Hr 18	66.79	62.58	85.51	125.73	43.43
2037	3	31	19	2037_03_31 Hr 19	84.61	66.82	95.40	163.01	48.77
2037	3	31	20	2037_03_31 Hr 20	85.92	68.28	98.10	168.20	61.21
2037	3	31	21	2037_03_31 Hr 21	86.10	68.42	98.48	177.45	60.06
2037	3	31	22	2037_03_31 Hr 22	86.27	67.17	98.66	172.45	48.31
2037	3	31	23	2037_03_31 Hr 23	76.17	64.72	93.85	153.05	44.47
2037	3	31	24	2037_03_31 Hr 24	76.32	59.43	86.30	151.04	38.79
2037	4	1	1	2037_04_01 Hr 01	31.93	35.32	57.99	45.94	29.34
2037	4	1	2	2037_04_01 Hr 02	31.99	35.39	58.10	46.03	28.65
2037	4	1	3	2037_04_01 Hr 03	32.05	34.14	58.22	46.13	24.12
2037	4	1	4	2037_04_01 Hr 04	32.12	34.14	58.34	46.22	20.78
2037	4	1	5	2037_04_01 Hr 05	32.18	35.60	58.45	46.31	20.78
2037	4	1	6	2037_04_01 Hr 06	32.25	35.67	58.57	46.40	20.78
2037	4	1	7	2037_04_01 Hr 07	31.81	34.83	53.59	28.29	20.87
2037	4	1	8	2037_04_01 Hr 08	30.63	34.59	45.65	26.65	17.84
2037	4	1	9	2037_04_01 Hr 09	28.28	33.09	45.74	24.14	9.91
2037	4	1	10	2037_04_01 Hr 10	24.78	31.23	45.83	24.19	1.76
2037	4	1	11	2037_04_01 Hr 11	24.81	29.85	45.92	24.24	1.76
2037	4	1	12	2037_04_01 Hr 12	24.86	29.91	46.01	24.29	1.76
2037	4	1	13	2037_04_01 Hr 13	24.91	29.96	46.10	24.33	1.76
2037	4	1	14	2037_04_01 Hr 14	24.96	30.02	46.20	24.38	1.76
2037	4	1	15	2037_04_01 Hr 15	25.01	30.08	46.29	24.43	6.20
2037	4	1	16	2037_04_01 Hr 16	25.06	30.14	46.38	24.48	11.05
2037	4	1	17	2037_04_01 Hr 17	27.64	35.85	46.47	24.60	16.93
2037	4	1	18	2037_04_01 Hr 18	48.40	44.09	61.94	108.10	38.54
2037	4	1	19	2037_04_01 Hr 19	55.65	47.05	70.54	152.97	43.11
2037	4	1	20	2037_04_01 Hr 20	55.76	47.12	70.68	153.27	43.23
2037	4	1	21	2037_04_01 Hr 21	55.87	47.21	70.82	153.58	42.42
2037	4	1	22	2037_04_01 Hr 22	55.99	47.26	70.96	153.89	40.13
2037	4	1	23	2037_04_01 Hr 23	56.99	48.52	70.82	138.33	36.72
2037	4	1	24	2037_04_01 Hr 24	57.10	47.12	70.96	138.60	32.11
2037	4	2	1	2037_04_02 Hr 01	45.81	42.90	58.72	72.78	34.26
2037	4	2	2	2037_04_02 Hr 02	45.10	40.07	58.84	72.93	24.54
2037	4	2	3	2037_04_02 Hr 03	42.06	36.68	58.96	73.07	24.54
2037	4	2	4	2037_04_02 Hr 04	39.22	32.55	59.07	73.22	24.54
2037	4	2	5	2037_04_02 Hr 05	39.30	34.27	59.19	73.37	24.54
2037	4	2	6	2037_04_02 Hr 06	39.38	35.79	59.31	73.51	22.64
2037	4	2	7	2037_04_02 Hr 07	36.26	35.37	59.67	69.79	17.65
2037	4	2	8	2037_04_02 Hr 08	34.75	32.60	47.84	53.14	14.54
2037	4	2	9	2037_04_02 Hr 09	26.98	28.91	47.94	34.93	2.45
2037	4	2	10	2037_04_02 Hr 10	26.98	29.32	48.03	35.00	2.02
2037	4	2	11	2037_04_02 Hr 11	21.33	29.02	48.13	35.07	2.02
2037	4	2	12	2037_04_02 Hr 12	21.37	28.90	48.22	35.14	2.02
2037	4	2	13	2037_04_02 Hr 13	21.41	29.14	48.32	35.21	2.02
2037	4	2	14	2037_04_02 Hr 14	21.45	29.20	48.42	35.28	2.02
2037	4	2	15	2037_04_02 Hr 15	21.50	29.25	48.51	35.35	2.02
2037	4	2	16	2037_04_02 Hr 16	27.54	29.31	48.61	53.99	2.02
2037	4	2	17	2037_04_02 Hr 17	32.47	29.67	48.71	56.88	8.27
2037	4	2	18	2037_04_02 Hr 18	39.70	40.32	53.67	77.04	27.30
2037	4	2	19	2037_04_02 Hr 19	45.41	45.98	61.46	88.08	44.03
2037	4	2	20	2037_04_02 Hr 20	45.50	46.07	61.58	88.26	47.90
2037	4	2	21	2037_04_02 Hr 21	45.59	46.16	61.71	88.43	48.15
2037	4	2	22	2037_04_02 Hr 22	45.68	46.26	61.83	88.61	48.41
2037	4	2	23	2037_04_02 Hr 23	46.50	47.56	61.71	79.65	39.28
2037	4	2	24	2037_04_02 Hr 24	40.82	43.31	61.83	79.81	32.51
2037	4	3	1	2037_04_03 Hr 01	29.28	25.64	39.38	58.85	20.44
2037	4	3	2	2037_04_03 Hr 02	24.40	25.69	39.46	58.97	16.09
2037	4	3	3	2037_04_03 Hr 03	23.59	23.15	39.54	59.08	16.54
2037	4	3	4	2037_04_03 Hr 04	23.59	21.13	39.62	59.20	14.76
2037	4	3	5	2037_04_03 Hr 05	23.59	21.41	39.70	59.32	16.78
2037	4	3	6	2037_04_03 Hr 06	24.60	23.60	39.78	59.44	16.21
2037	4	3	7	2037_04_03 Hr 07	23.45	20.10	39.99	51.51	11.97
2037	4	3	8	2037_04_03 Hr 08	19.19	20.74	34.08	16.58	2.27
2037	4	3	9	2037_04_03 Hr 09	13.66	19.83	33.13	14.34	1.36
2037	4	3	10	2037_04_03 Hr 10	13.68	19.87	33.20	14.37	0.60
2037	4	3	11	2037_04_03 Hr 11	13.71	19.91	33.26	14.40	0.60
2037	4	3	12	2037_04_03 Hr 12	13.73	19.95	33.33	14.43	0.60
2037	4	3	13	2037_04_03 Hr 13	13.76	19.99	33.40	14.46	0.60

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2037	4	3	14	2037_04_03 Hr 14	13.79	20.03	33.46	14.49	0.60
2037	4	3	15	2037_04_03 Hr 15	13.82	20.07	33.53	14.51	0.60
2037	4	3	16	2037_04_03 Hr 16	13.91	20.11	33.60	16.85	0.60
2037	4	3	17	2037_04_03 Hr 17	20.75	22.70	33.78	37.72	9.74
2037	4	3	18	2037_04_03 Hr 18	31.97	30.13	39.45	57.69	28.29
2037	4	3	19	2037_04_03 Hr 19	38.44	33.72	42.89	68.00	32.61
2037	4	3	20	2037_04_03 Hr 20	38.52	33.79	42.98	68.14	31.72
2037	4	3	21	2037_04_03 Hr 21	38.60	33.85	43.06	68.27	32.40
2037	4	3	22	2037_04_03 Hr 22	38.67	33.92	43.15	68.41	33.35
2037	4	3	23	2037_04_03 Hr 23	39.37	34.88	43.06	61.49	29.04
2037	4	3	24	2037_04_03 Hr 24	39.12	34.24	43.14	61.62	26.64
2037	4	4	1	2037_04_04 Hr 01	26.94	27.01	42.71	54.07	23.05
2037	4	4	2	2037_04_04 Hr 02	26.99	25.88	42.79	54.18	21.86
2037	4	4	3	2037_04_04 Hr 03	27.05	25.93	42.88	54.29	19.06
2037	4	4	4	2037_04_04 Hr 04	27.10	25.98	42.96	54.39	19.06
2037	4	4	5	2037_04_04 Hr 05	27.16	28.83	43.05	54.50	19.55
2037	4	4	6	2037_04_04 Hr 06	27.21	30.69	43.13	54.61	19.55
2037	4	4	7	2037_04_04 Hr 07	27.26	30.75	43.22	54.50	19.48
2037	4	4	8	2037_04_04 Hr 08	25.18	26.39	37.29	42.71	17.56
2037	4	4	9	2037_04_04 Hr 09	22.96	23.64	36.65	22.54	11.38
2037	4	4	10	2037_04_04 Hr 10	22.96	22.61	36.37	22.11	7.95
2037	4	4	11	2037_04_04 Hr 11	22.48	22.61	35.93	13.62	7.24
2037	4	4	12	2037_04_04 Hr 12	19.63	22.61	36.00	13.64	5.94
2037	4	4	13	2037_04_04 Hr 13	19.67	22.66	36.07	13.67	5.57
2037	4	4	14	2037_04_04 Hr 14	19.71	22.70	36.14	13.70	5.70
2037	4	4	15	2037_04_04 Hr 15	19.74	22.75	36.22	13.73	5.57
2037	4	4	16	2037_04_04 Hr 16	19.79	22.80	36.29	13.75	6.37
2037	4	4	17	2037_04_04 Hr 17	22.17	23.34	37.24	22.90	7.91
2037	4	4	18	2037_04_04 Hr 18	34.15	31.57	42.51	63.85	18.33
2037	4	4	19	2037_04_04 Hr 19	37.93	36.60	51.02	75.26	24.27
2037	4	4	20	2037_04_04 Hr 20	38.01	37.53	51.12	75.41	19.62
2037	4	4	21	2037_04_04 Hr 21	38.08	37.61	51.23	75.56	20.82
2037	4	4	22	2037_04_04 Hr 22	38.16	36.82	51.33	75.72	22.74
2037	4	4	23	2037_04_04 Hr 23	38.23	36.84	51.43	75.87	23.01
2037	4	4	24	2037_04_04 Hr 24	34.56	36.60	51.53	76.02	21.77
2037	4	5	1	2037_04_05 Hr 01	20.98	22.93	32.78	36.92	18.69
2037	4	5	2	2037_04_05 Hr 02	21.01	21.95	32.85	36.99	16.59
2037	4	5	3	2037_04_05 Hr 03	21.06	21.63	32.92	37.07	18.11
2037	4	5	4	2037_04_05 Hr 04	21.09	21.48	32.98	37.14	17.87
2037	4	5	5	2037_04_05 Hr 05	21.17	22.07	33.05	37.22	17.87
2037	4	5	6	2037_04_05 Hr 06	24.91	23.16	33.11	37.29	18.79
2037	4	5	7	2037_04_05 Hr 07	24.96	23.90	33.18	37.37	18.62
2037	4	5	8	2037_04_05 Hr 08	19.69	21.59	28.74	31.82	11.13
2037	4	5	9	2037_04_05 Hr 09	17.30	19.08	28.32	28.46	9.86
2037	4	5	10	2037_04_05 Hr 10	16.02	17.59	28.37	28.52	6.28
2037	4	5	11	2037_04_05 Hr 11	16.58	17.52	28.43	28.57	2.59
2037	4	5	12	2037_04_05 Hr 12	16.61	17.55	28.49	28.63	1.73
2037	4	5	13	2037_04_05 Hr 13	16.65	17.59	28.54	28.69	2.59
2037	4	5	14	2037_04_05 Hr 14	16.68	17.62	28.60	28.75	2.08
2037	4	5	15	2037_04_05 Hr 15	16.71	17.66	28.66	28.80	4.96
2037	4	5	16	2037_04_05 Hr 16	16.75	17.69	28.71	28.86	2.08
2037	4	5	17	2037_04_05 Hr 17	17.04	17.73	28.77	29.88	6.30
2037	4	5	18	2037_04_05 Hr 18	23.12	20.85	31.12	37.82	11.27
2037	4	5	19	2037_04_05 Hr 19	25.27	25.49	35.90	38.49	15.85
2037	4	5	20	2037_04_05 Hr 20	25.32	25.54	35.97	38.57	16.25
2037	4	5	21	2037_04_05 Hr 21	25.37	25.60	36.04	38.64	17.14
2037	4	5	22	2037_04_05 Hr 22	25.42	25.64	36.11	38.72	16.43
2037	4	5	23	2037_04_05 Hr 23	25.47	25.68	36.19	38.80	14.53
2037	4	5	24	2037_04_05 Hr 24	23.93	24.92	36.26	38.88	13.40
2037	4	6	1	2037_04_06 Hr 01	35.02	36.35	55.82	53.40	20.68
2037	4	6	2	2037_04_06 Hr 02	33.27	34.11	55.93	53.51	17.49
2037	4	6	3	2037_04_06 Hr 03	31.37	34.32	55.82	53.62	16.54
2037	4	6	4	2037_04_06 Hr 04	31.56	34.25	54.21	52.10	17.40
2037	4	6	5	2037_04_06 Hr 05	31.79	34.31	55.79	53.83	17.40
2037	4	6	6	2037_04_06 Hr 06	36.80	40.29	56.38	53.94	20.28
2037	4	6	7	2037_04_06 Hr 07	36.30	39.79	56.72	60.25	21.35
2037	4	6	8	2037_04_06 Hr 08	35.24	39.87	52.65	51.83	21.07
2037	4	6	9	2037_04_06 Hr 09	30.98	33.60	48.74	51.41	15.20
2037	4	6	10	2037_04_06 Hr 10	31.04	33.67	48.50	51.52	5.39
2037	4	6	11	2037_04_06 Hr 11	31.10	33.74	48.60	51.62	9.09
2037	4	6	12	2037_04_06 Hr 12	31.17	33.80	48.69	51.72	14.61
2037	4	6	13	2037_04_06 Hr 13	31.23	33.87	48.79	51.83	12.98
2037	4	6	14	2037_04_06 Hr 14	31.29	33.94	48.89	51.93	15.20
2037	4	6	15	2037_04_06 Hr 15	31.34	34.01	48.99	52.03	15.20
2037	4	6	16	2037_04_06 Hr 16	31.42	34.07	49.08	52.14	16.10
2037	4	6	17	2037_04_06 Hr 17	31.52	34.14	49.18	52.24	18.89
2037	4	6	18	2037_04_06 Hr 18	42.01	40.68	61.04	77.59	32.60
2037	4	6	19	2037_04_06 Hr 19	48.44	44.29	72.01	104.89	39.05
2037	4	6	20	2037_04_06 Hr 20	48.54	44.38	72.15	105.10	41.18
2037	4	6	21	2037_04_06 Hr 21	48.63	44.48	72.30	105.31	39.05
2037	4	6	22	2037_04_06 Hr 22	48.73	44.58	72.44	105.52	37.67
2037	4	6	23	2037_04_06 Hr 23	49.61	45.80	72.30	94.85	33.60
2037	4	6	24	2037_04_06 Hr 24	49.70	43.18	72.41	94.64	27.22
2037	4	7	1	2037_04_07 Hr 01	29.50	30.75	48.10	48.83	18.14
2037	4	7	2	2037_04_07 Hr 02	29.56	30.75	48.20	48.93	17.61
2037	4	7	3	2037_04_07 Hr 03	28.37	30.75	48.29	49.03	17.61
2037	4	7	4	2037_04_07 Hr 04	29.65	32.99	48.39	49.12	15.71
2037	4	7	5	2037_04_07 Hr 05	29.74	34.82	48.49	49.22	15.71
2037	4	7	6	2037_04_07 Hr 06	29.80	35.03	48.58	49.32	16.00
2037	4	7	7	2037_04_07 Hr 07	29.39	34.20	48.88	55.09	19.36
2037	4	7	8	2037_04_07 Hr 08	27.38	29.31	41.63	46.92	17.27

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2037	4	7	9	2037_04_07 Hr 09	23.32	26.33	41.71	46.29	13.44
2037	4	7	10	2037_04_07 Hr 10	23.04	25.23	41.80	46.39	11.52
2037	4	7	11	2037_04_07 Hr 11	23.08	25.28	41.17	46.48	4.56
2037	4	7	12	2037_04_07 Hr 12	23.13	25.33	41.82	46.57	3.78
2037	4	7	13	2037_04_07 Hr 13	23.18	25.38	41.90	46.67	2.95
2037	4	7	14	2037_04_07 Hr 14	23.22	25.43	41.99	46.76	4.56
2037	4	7	15	2037_04_07 Hr 15	23.27	25.48	42.07	46.85	6.11
2037	4	7	16	2037_04_07 Hr 16	23.32	25.53	42.16	46.95	6.11
2037	4	7	17	2037_04_07 Hr 17	23.79	25.58	42.38	47.08	13.10
2037	4	7	18	2037_04_07 Hr 18	33.25	33.95	49.62	60.02	30.28
2037	4	7	19	2037_04_07 Hr 19	43.41	37.67	54.80	74.88	34.08
2037	4	7	20	2037_04_07 Hr 20	43.49	37.76	54.91	75.03	36.46
2037	4	7	21	2037_04_07 Hr 21	43.59	37.83	55.02	75.18	37.75
2037	4	7	22	2037_04_07 Hr 22	43.67	37.91	55.13	75.33	35.46
2037	4	7	23	2037_04_07 Hr 23	44.45	38.97	55.02	67.71	31.37
2037	4	7	24	2037_04_07 Hr 24	38.82	35.88	55.13	64.75	23.80
2037	4	8	1	2037_04_08 Hr 01	22.55	25.56	36.38	42.29	17.50
2037	4	8	2	2037_04_08 Hr 02	21.49	25.10	36.45	42.38	15.12
2037	4	8	3	2037_04_08 Hr 03	21.49	24.87	36.52	42.46	14.54
2037	4	8	4	2037_04_08 Hr 04	21.49	25.10	36.52	42.55	14.22
2037	4	8	5	2037_04_08 Hr 05	21.49	25.39	36.67	42.63	13.97
2037	4	8	6	2037_04_08 Hr 06	22.77	26.36	36.74	42.72	16.28
2037	4	8	7	2037_04_08 Hr 07	21.39	22.29	36.96	40.56	19.26
2037	4	8	8	2037_04_08 Hr 08	21.43	21.74	32.33	38.90	15.70
2037	4	8	9	2037_04_08 Hr 09	18.18	19.32	30.10	29.01	8.21
2037	4	8	10	2037_04_08 Hr 10	16.86	19.18	30.16	27.80	4.36
2037	4	8	11	2037_04_08 Hr 11	16.90	18.75	30.22	27.86	1.03
2037	4	8	12	2037_04_08 Hr 12	16.93	18.79	30.28	27.91	1.03
2037	4	8	13	2037_04_08 Hr 13	16.96	18.82	30.34	27.97	1.03
2037	4	8	14	2037_04_08 Hr 14	17.00	18.86	30.40	28.03	1.03
2037	4	8	15	2037_04_08 Hr 15	17.03	18.89	30.46	28.08	1.99
2037	4	8	16	2037_04_08 Hr 16	17.07	18.94	30.52	28.14	5.95
2037	4	8	17	2037_04_08 Hr 17	19.90	21.03	30.59	33.73	13.63
2037	4	8	18	2037_04_08 Hr 18	26.35	26.80	39.16	48.77	22.90
2037	4	8	19	2037_04_08 Hr 19	33.37	28.92	44.01	60.19	25.01
2037	4	8	20	2037_04_08 Hr 20	33.43	28.98	44.09	60.31	25.78
2037	4	8	21	2037_04_08 Hr 21	33.50	29.04	44.18	60.43	24.30
2037	4	8	22	2037_04_08 Hr 22	33.57	29.09	44.27	60.55	24.84
2037	4	8	23	2037_04_08 Hr 23	34.17	29.91	44.18	54.43	21.21
2037	4	8	24	2037_04_08 Hr 24	32.96	27.84	44.05	54.53	19.69
2037	4	9	1	2037_04_09 Hr 01	41.18	41.54	56.68	73.70	32.81
2037	4	9	2	2037_04_09 Hr 02	41.26	41.62	56.79	73.85	27.17
2037	4	9	3	2037_04_09 Hr 03	41.34	38.44	56.90	74.00	27.17
2037	4	9	4	2037_04_09 Hr 04	40.13	36.34	57.01	74.14	27.17
2037	4	9	5	2037_04_09 Hr 05	40.21	36.41	57.13	74.29	27.17
2037	4	9	6	2037_04_09 Hr 06	40.29	36.42	57.24	74.44	27.17
2037	4	9	7	2037_04_09 Hr 07	33.31	33.28	57.58	71.68	24.15
2037	4	9	8	2037_04_09 Hr 08	33.23	30.22	50.52	56.91	16.66
2037	4	9	9	2037_04_09 Hr 09	23.39	28.08	47.44	32.37	6.47
2037	4	9	10	2037_04_09 Hr 10	23.29	27.84	47.53	32.43	2.07
2037	4	9	11	2037_04_09 Hr 11	19.33	27.72	47.63	32.50	2.07
2037	4	9	12	2037_04_09 Hr 12	19.37	27.78	47.44	32.56	2.07
2037	4	9	13	2037_04_09 Hr 13	19.41	27.83	47.82	32.63	2.07
2037	4	9	14	2037_04_09 Hr 14	19.45	27.89	47.91	32.69	2.07
2037	4	9	15	2037_04_09 Hr 15	19.49	27.95	48.01	32.76	2.07
2037	4	9	16	2037_04_09 Hr 16	32.11	28.00	48.11	57.82	2.07
2037	4	9	17	2037_04_09 Hr 17	32.44	28.08	48.20	58.05	8.25
2037	4	9	18	2037_04_09 Hr 18	40.62	38.60	52.59	79.71	20.21
2037	4	9	19	2037_04_09 Hr 19	47.45	46.40	63.17	86.37	39.49
2037	4	9	20	2037_04_09 Hr 20	47.54	46.67	63.30	86.55	43.94
2037	4	9	21	2037_04_09 Hr 21	47.64	46.78	63.42	86.72	43.88
2037	4	9	22	2037_04_09 Hr 22	47.73	46.86	63.55	86.89	46.38
2037	4	9	23	2037_04_09 Hr 23	48.59	48.16	63.42	78.11	38.07
2037	4	9	24	2037_04_09 Hr 24	48.68	45.20	63.55	78.26	25.85
2037	4	10	1	2037_04_10 Hr 01	27.89	27.57	47.07	54.22	17.13
2037	4	10	2	2037_04_10 Hr 02	27.94	27.37	47.16	54.33	14.50
2037	4	10	3	2037_04_10 Hr 03	27.98	27.44	47.26	54.44	13.39
2037	4	10	4	2037_04_10 Hr 04	28.04	25.78	47.35	54.55	13.39
2037	4	10	5	2037_04_10 Hr 05	27.66	25.78	47.45	54.66	14.10
2037	4	10	6	2037_04_10 Hr 06	28.17	26.17	47.54	54.77	20.19
2037	4	10	7	2037_04_10 Hr 07	23.17	24.80	47.82	52.00	9.61
2037	4	10	8	2037_04_10 Hr 08	19.86	24.96	40.73	19.82	1.95
2037	4	10	9	2037_04_10 Hr 09	15.67	25.00	39.77	8.53	0.85
2037	4	10	10	2037_04_10 Hr 10	15.70	25.24	39.84	8.54	0.85
2037	4	10	11	2037_04_10 Hr 11	15.73	25.10	39.92	8.56	0.85
2037	4	10	12	2037_04_10 Hr 12	15.76	25.14	40.00	8.58	0.85
2037	4	10	13	2037_04_10 Hr 13	15.79	25.19	40.08	8.59	0.85
2037	4	10	14	2037_04_10 Hr 14	15.83	25.24	40.16	8.61	0.85
2037	4	10	15	2037_04_10 Hr 15	15.86	25.29	40.25	8.63	0.85
2037	4	10	16	2037_04_10 Hr 16	17.09	25.34	40.33	20.14	0.85
2037	4	10	17	2037_04_10 Hr 17	28.33	26.07	40.41	50.84	4.73
2037	4	10	18	2037_04_10 Hr 18	39.00	36.84	47.07	85.15	39.07
2037	4	10	19	2037_04_10 Hr 19	52.10	43.00	56.05	113.22	46.34
2037	4	10	20	2037_04_10 Hr 20	52.20	43.09	56.17	113.44	49.50
2037	4	10	21	2037_04_10 Hr 21	52.31	43.17	56.28	113.67	48.98
2037	4	10	22	2037_04_10 Hr 22	52.41	43.26	56.39	113.90	49.81
2037	4	10	23	2037_04_10 Hr 23	53.35	44.48	56.28	102.38	39.34
2037	4	10	24	2037_04_10 Hr 24	53.36	43.62	56.37	102.58	35.68
2037	4	11	1	2037_04_11 Hr 01	29.05	32.25	48.32	56.32	24.59
2037	4	11	2	2037_04_11 Hr 02	29.11	31.62	48.41	56.44	21.25
2037	4	11	3	2037_04_11 Hr 03	29.17	30.40	48.51	56.55	21.25

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2037	4	11	4	2037_04_11 Hr 04	29.23	30.46	48.61	56.66	20.80
2037	4	11	5	2037_04_11 Hr 05	29.29	31.80	48.70	56.77	21.25
2037	4	11	6	2037_04_11 Hr 06	29.34	34.97	48.80	56.89	21.25
2037	4	11	7	2037_04_11 Hr 07	29.40	35.04	48.89	57.00	22.57
2037	4	11	8	2037_04_11 Hr 08	28.04	32.49	47.72	37.28	19.83
2037	4	11	9	2037_04_11 Hr 09	26.95	30.10	41.41	31.75	10.84
2037	4	11	10	2037_04_11 Hr 10	24.78	27.17	41.49	26.17	7.77
2037	4	11	11	2037_04_11 Hr 11	23.14	25.07	39.11	17.61	1.67
2037	4	11	12	2037_04_11 Hr 12	23.05	25.00	39.17	17.65	1.67
2037	4	11	13	2037_04_11 Hr 13	23.09	25.00	39.18	17.68	1.67
2037	4	11	14	2037_04_11 Hr 14	23.14	25.07	39.32	17.72	1.67
2037	4	11	15	2037_04_11 Hr 15	22.40	25.13	39.40	17.76	1.67
2037	4	11	16	2037_04_11 Hr 16	23.23	25.19	39.48	17.79	1.67
2037	4	11	17	2037_04_11 Hr 17	23.34	25.63	40.84	32.26	5.73
2037	4	11	18	2037_04_11 Hr 18	34.44	32.48	46.06	69.98	25.67
2037	4	11	19	2037_04_11 Hr 19	43.23	39.34	56.10	85.92	32.66
2037	4	11	20	2037_04_11 Hr 20	43.32	39.45	56.67	86.09	29.24
2037	4	11	21	2037_04_11 Hr 21	43.40	39.52	56.79	86.26	31.00
2037	4	11	22	2037_04_11 Hr 22	43.49	39.59	56.90	86.43	32.66
2037	4	11	23	2037_04_11 Hr 23	43.58	39.66	57.01	86.61	29.36
2037	4	11	24	2037_04_11 Hr 24	43.60	38.10	57.12	86.78	29.36
2037	4	12	1	2037_04_12 Hr 01	42.66	40.85	61.18	58.43	33.05
2037	4	12	2	2037_04_12 Hr 02	40.83	40.92	61.30	58.55	36.00
2037	4	12	3	2037_04_12 Hr 03	40.67	41.00	61.43	58.67	36.13
2037	4	12	4	2037_04_12 Hr 04	40.69	41.08	61.55	58.79	35.90
2037	4	12	5	2037_04_12 Hr 05	40.83	41.16	61.67	58.90	35.05
2037	4	12	6	2037_04_12 Hr 06	43.12	42.55	61.80	59.02	31.92
2037	4	12	7	2037_04_12 Hr 07	43.20	43.33	61.92	59.14	32.93
2037	4	12	8	2037_04_12 Hr 08	40.83	40.57	54.96	49.20	16.87
2037	4	12	9	2037_04_12 Hr 09	31.94	35.28	51.16	49.31	12.35
2037	4	12	10	2037_04_12 Hr 10	29.83	33.75	51.26	49.40	8.08
2037	4	12	11	2037_04_12 Hr 11	29.89	31.23	51.36	49.39	2.26
2037	4	12	12	2037_04_12 Hr 12	29.95	31.29	51.47	49.60	2.26
2037	4	12	13	2037_04_12 Hr 13	30.01	31.35	51.57	49.70	2.26
2037	4	12	14	2037_04_12 Hr 14	30.07	30.35	51.67	49.80	2.26
2037	4	12	15	2037_04_12 Hr 15	30.13	31.48	51.78	49.90	2.74
2037	4	12	16	2037_04_12 Hr 16	30.19	31.54	51.88	50.00	2.26
2037	4	12	17	2037_04_12 Hr 17	36.65	31.60	51.98	50.12	2.74
2037	4	12	18	2037_04_12 Hr 18	43.94	38.65	57.14	70.23	18.27
2037	4	12	19	2037_04_12 Hr 19	46.78	50.56	70.87	93.36	36.56
2037	4	12	20	2037_04_12 Hr 20	46.87	50.66	71.02	93.55	39.03
2037	4	12	21	2037_04_12 Hr 21	46.97	50.77	71.16	93.74	38.68
2037	4	12	22	2037_04_12 Hr 22	47.06	50.87	71.30	93.92	36.80
2037	4	12	23	2037_04_12 Hr 23	47.15	50.96	71.44	94.11	31.70
2037	4	12	24	2037_04_12 Hr 24	46.79	50.20	71.57	94.29	31.44
2037	4	13	1	2037_04_13 Hr 01	39.45	40.35	63.54	58.67	25.63
2037	4	13	2	2037_04_13 Hr 02	39.45	37.76	63.54	58.78	23.59
2037	4	13	3	2037_04_13 Hr 03	36.64	38.32	59.88	57.89	23.59
2037	4	13	4	2037_04_13 Hr 04	31.37	38.09	59.88	57.89	23.59
2037	4	13	5	2037_04_13 Hr 05	36.27	37.76	64.08	59.14	23.59
2037	4	13	6	2037_04_13 Hr 06	40.90	44.98	64.21	59.25	27.77
2037	4	13	7	2037_04_13 Hr 07	40.34	43.93	64.60	66.18	29.24
2037	4	13	8	2037_04_13 Hr 08	40.42	44.02	62.27	66.32	25.00
2037	4	13	9	2037_04_13 Hr 09	34.43	37.49	55.13	56.48	20.40
2037	4	13	10	2037_04_13 Hr 10	34.50	37.56	55.24	56.59	6.40
2037	4	13	11	2037_04_13 Hr 11	34.57	37.64	55.35	56.71	4.00
2037	4	13	12	2037_04_13 Hr 12	34.64	37.71	55.46	56.82	6.40
2037	4	13	13	2037_04_13 Hr 13	34.71	37.79	55.57	56.93	6.40
2037	4	13	14	2037_04_13 Hr 14	34.77	37.86	55.68	57.05	5.95
2037	4	13	15	2037_04_13 Hr 15	34.84	37.94	55.80	57.16	19.03
2037	4	13	16	2037_04_13 Hr 16	34.91	38.02	55.91	57.28	19.13
2037	4	13	17	2037_04_13 Hr 17	34.98	38.09	56.02	57.39	22.69
2037	4	13	18	2037_04_13 Hr 18	45.11	48.69	71.78	103.59	44.65
2037	4	13	19	2037_04_13 Hr 19	56.01	50.98	80.59	119.81	45.33
2037	4	13	20	2037_04_13 Hr 20	56.12	51.08	80.75	120.05	45.06
2037	4	13	21	2037_04_13 Hr 21	56.23	51.18	80.91	120.29	44.61
2037	4	13	22	2037_04_13 Hr 22	56.34	51.29	81.08	120.53	36.62
2037	4	13	23	2037_04_13 Hr 23	57.35	52.74	80.90	108.34	34.34
2037	4	13	24	2037_04_13 Hr 24	57.31	50.02	75.38	102.07	28.36
2037	4	14	1	2037_04_14 Hr 01	28.35	29.35	44.96	45.87	17.12
2037	4	14	2	2037_04_14 Hr 02	28.41	29.35	45.05	45.96	16.47
2037	4	14	3	2037_04_14 Hr 03	28.47	28.06	45.14	46.05	15.77
2037	4	14	4	2037_04_14 Hr 04	28.52	29.67	45.23	46.14	16.89
2037	4	14	5	2037_04_14 Hr 05	28.58	32.64	45.32	46.23	17.12
2037	4	14	6	2037_04_14 Hr 06	28.64	32.88	45.41	46.33	17.20
2037	4	14	7	2037_04_14 Hr 07	28.25	32.11	45.69	51.74	18.27
2037	4	14	8	2037_04_14 Hr 08	26.11	28.52	38.91	44.07	17.98
2037	4	14	9	2037_04_14 Hr 09	22.16	25.26	38.99	43.29	15.60
2037	4	14	10	2037_04_14 Hr 10	22.06	24.06	39.07	43.37	14.14
2037	4	14	11	2037_04_14 Hr 11	22.11	24.11	39.15	43.46	8.21
2037	4	14	12	2037_04_14 Hr 12	22.15	24.16	39.22	43.55	2.51
2037	4	14	13	2037_04_14 Hr 13	22.20	24.21	39.30	43.63	1.29
2037	4	14	14	2037_04_14 Hr 14	22.24	24.26	39.38	43.72	2.51
2037	4	14	15	2037_04_14 Hr 15	22.28	24.31	39.46	43.81	4.61
2037	4	14	16	2037_04_14 Hr 16	22.33	24.35	39.54	43.90	4.61
2037	4	14	17	2037_04_14 Hr 17	22.60	24.41	39.62	44.87	12.90
2037	4	14	18	2037_04_14 Hr 18	32.51	32.55	45.78	58.85	29.15
2037	4	14	19	2037_04_14 Hr 19	40.18	36.32	54.47	72.69	34.96
2037	4	14	20	2037_04_14 Hr 20	40.26	36.40	54.58	72.84	35.48
2037	4	14	21	2037_04_14 Hr 21	40.34	36.47	54.68	72.98	35.30
2037	4	14	22	2037_04_14 Hr 22	40.42	36.77	54.79	73.13	32.17

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2037	4	14	23	2037_04_14 Hr 23	41.15	37.36	54.68	65.74	25.01
2037	4	14	24	2037_04_14 Hr 24	37.20	33.81	53.03	63.09	16.64
2037	4	15	1	2037_04_15 Hr 01	29.90	32.07	47.05	55.64	18.02
2037	4	15	2	2037_04_15 Hr 02	29.31	31.47	47.14	55.75	18.02
2037	4	15	3	2037_04_15 Hr 03	28.54	31.52	47.24	55.86	18.02
2037	4	15	4	2037_04_15 Hr 04	29.52	31.57	47.33	55.98	18.02
2037	4	15	5	2037_04_15 Hr 05	30.14	32.33	47.42	56.09	18.02
2037	4	15	6	2037_04_15 Hr 06	30.20	32.39	47.52	56.20	19.55
2037	4	15	7	2037_04_15 Hr 07	27.99	28.71	47.81	53.36	19.09
2037	4	15	8	2037_04_15 Hr 08	25.37	27.83	38.59	33.06	16.07
2037	4	15	9	2037_04_15 Hr 09	20.85	25.96	37.69	30.42	9.59
2037	4	15	10	2037_04_15 Hr 10	20.11	24.97	37.77	28.21	5.17
2037	4	15	11	2037_04_15 Hr 11	20.14	23.19	37.84	28.27	1.46
2037	4	15	12	2037_04_15 Hr 12	20.18	23.24	37.92	28.33	1.46
2037	4	15	13	2037_04_15 Hr 13	20.22	23.28	37.99	28.38	1.46
2037	4	15	14	2037_04_15 Hr 14	20.26	23.33	38.07	28.44	3.09
2037	4	15	15	2037_04_15 Hr 15	20.30	23.38	38.14	28.50	6.99
2037	4	15	16	2037_04_15 Hr 16	20.34	23.42	38.22	28.55	10.48
2037	4	15	17	2037_04_15 Hr 17	21.19	27.23	38.30	31.50	20.51
2037	4	15	18	2037_04_15 Hr 18	35.32	34.32	49.13	64.17	28.20
2037	4	15	19	2037_04_15 Hr 19	42.75	36.79	55.99	87.37	32.32
2037	4	15	20	2037_04_15 Hr 20	42.83	36.86	56.10	87.55	32.32
2037	4	15	21	2037_04_15 Hr 21	42.92	36.94	56.21	87.72	32.32
2037	4	15	22	2037_04_15 Hr 22	43.01	37.01	56.32	87.90	31.16
2037	4	15	23	2037_04_15 Hr 23	43.78	38.05	56.21	79.01	28.71
2037	4	15	24	2037_04_15 Hr 24	43.44	36.85	56.32	79.10	27.04
2037	4	16	1	2037_04_16 Hr 01	55.01	53.52	77.45	85.81	49.64
2037	4	16	2	2037_04_16 Hr 02	55.12	53.62	77.61	85.98	40.17
2037	4	16	3	2037_04_16 Hr 03	55.23	53.73	77.76	86.15	40.17
2037	4	16	4	2037_04_16 Hr 04	55.34	53.25	77.92	86.32	40.17
2037	4	16	5	2037_04_16 Hr 05	55.45	49.45	78.07	86.50	40.17
2037	4	16	6	2037_04_16 Hr 06	55.56	54.05	78.23	86.67	37.01
2037	4	16	7	2037_04_16 Hr 07	45.77	47.32	78.70	82.28	37.24
2037	4	16	8	2037_04_16 Hr 08	41.44	45.64	67.03	59.86	27.18
2037	4	16	9	2037_04_16 Hr 09	34.13	39.14	64.06	49.63	13.36
2037	4	16	10	2037_04_16 Hr 10	34.13	39.22	64.19	49.73	4.50
2037	4	16	11	2037_04_16 Hr 11	31.49	37.40	64.32	49.83	3.02
2037	4	16	12	2037_04_16 Hr 12	31.55	37.46	64.45	49.93	3.02
2037	4	16	13	2037_04_16 Hr 13	31.61	37.53	64.58	50.03	3.02
2037	4	16	14	2037_04_16 Hr 14	31.67	37.61	64.71	50.13	3.02
2037	4	16	15	2037_04_16 Hr 15	31.74	37.69	64.84	50.23	3.02
2037	4	16	16	2037_04_16 Hr 16	33.38	37.76	64.97	74.00	3.02
2037	4	16	17	2037_04_16 Hr 17	43.89	37.87	65.10	80.64	19.63
2037	4	16	18	2037_04_16 Hr 18	49.41	53.50	71.77	103.82	37.24
2037	4	16	19	2037_04_16 Hr 19	63.14	60.28	85.11	132.18	56.75
2037	4	16	20	2037_04_16 Hr 20	63.27	60.40	85.29	132.44	56.32
2037	4	16	21	2037_04_16 Hr 21	63.40	60.52	85.46	132.71	49.98
2037	4	16	22	2037_04_16 Hr 22	63.52	60.64	85.63	132.97	41.28
2037	4	16	23	2037_04_16 Hr 23	64.66	62.35	85.45	119.53	28.36
2037	4	16	24	2037_04_16 Hr 24	57.59	60.28	85.34	119.77	35.37
2037	4	17	1	2037_04_17 Hr 01	21.58	25.58	42.84	36.60	12.32
2037	4	17	2	2037_04_17 Hr 02	21.63	25.65	42.93	36.68	10.71
2037	4	17	3	2037_04_17 Hr 03	21.67	25.71	43.01	36.75	9.39
2037	4	17	4	2037_04_17 Hr 04	21.69	23.23	43.10	36.82	9.51
2037	4	17	5	2037_04_17 Hr 05	21.76	23.23	43.19	36.90	10.71
2037	4	17	6	2037_04_17 Hr 06	21.80	25.94	43.27	36.97	12.03
2037	4	17	7	2037_04_17 Hr 07	21.48	22.67	43.53	41.07	11.96
2037	4	17	8	2037_04_17 Hr 08	19.12	24.09	37.19	13.34	2.10
2037	4	17	9	2037_04_17 Hr 09	17.33	22.79	37.15	10.22	2.10
2037	4	17	10	2037_04_17 Hr 10	17.36	22.79	37.23	10.24	0.92
2037	4	17	11	2037_04_17 Hr 11	17.40	22.83	37.30	10.26	0.92
2037	4	17	12	2037_04_17 Hr 12	17.43	22.88	37.38	10.28	0.92
2037	4	17	13	2037_04_17 Hr 13	17.47	22.92	37.45	10.30	0.92
2037	4	17	14	2037_04_17 Hr 14	17.50	22.97	37.53	10.32	0.92
2037	4	17	15	2037_04_17 Hr 15	17.54	23.01	37.60	10.34	0.92
2037	4	17	16	2037_04_17 Hr 16	18.41	23.06	37.68	13.56	2.07
2037	4	17	17	2037_04_17 Hr 17	27.19	24.04	37.75	35.81	17.61
2037	4	17	18	2037_04_17 Hr 18	34.72	31.35	43.85	78.79	42.68
2037	4	17	19	2037_04_17 Hr 19	47.81	39.35	50.27	119.57	49.98
2037	4	17	20	2037_04_17 Hr 20	47.91	39.45	50.37	120.20	48.22
2037	4	17	21	2037_04_17 Hr 21	48.00	39.53	50.47	120.44	46.90
2037	4	17	22	2037_04_17 Hr 22	48.10	39.60	50.57	120.68	38.04
2037	4	17	23	2037_04_17 Hr 23	48.96	40.72	50.47	108.47	31.33
2037	4	17	24	2037_04_17 Hr 24	45.57	39.05	50.54	106.93	27.03
2037	4	18	1	2037_04_18 Hr 01	23.42	27.42	41.50	41.29	18.05
2037	4	18	2	2037_04_18 Hr 02	23.47	27.08	41.59	41.37	15.95
2037	4	18	3	2037_04_18 Hr 03	23.52	27.14	41.67	41.45	17.02
2037	4	18	4	2037_04_18 Hr 04	23.56	27.44	41.75	41.54	17.12
2037	4	18	5	2037_04_18 Hr 05	23.61	27.50	41.84	41.62	18.28
2037	4	18	6	2037_04_18 Hr 06	23.66	28.59	41.92	41.70	20.63
2037	4	18	7	2037_04_18 Hr 07	23.71	28.64	42.00	41.79	21.51
2037	4	18	8	2037_04_18 Hr 08	23.75	28.70	38.07	29.87	14.97
2037	4	18	9	2037_04_18 Hr 09	23.71	25.89	35.84	25.44	9.46
2037	4	18	10	2037_04_18 Hr 10	22.20	23.80	35.91	25.49	2.89
2037	4	18	11	2037_04_18 Hr 11	20.50	22.11	33.33	20.66	1.67
2037	4	18	12	2037_04_18 Hr 12	20.27	22.14	33.39	20.70	1.67
2037	4	18	13	2037_04_18 Hr 13	20.32	22.19	33.46	20.74	1.67
2037	4	18	14	2037_04_18 Hr 14	20.36	22.23	33.53	20.78	1.67
2037	4	18	15	2037_04_18 Hr 15	20.39	22.27	33.60	20.82	1.67
2037	4	18	16	2037_04_18 Hr 16	20.44	22.31	33.66	20.87	1.67
2037	4	18	17	2037_04_18 Hr 17	20.56	22.36	36.42	25.85	3.24

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2037	4	18	18	2037_04_18 Hr 18	31.59	29.69	41.56	51.72	23.25
2037	4	18	19	2037_04_18 Hr 19	39.16	33.71	50.34	80.43	33.94
2037	4	18	20	2037_04_18 Hr 20	39.24	34.73	50.45	80.59	32.26
2037	4	18	21	2037_04_18 Hr 21	39.31	34.80	50.55	80.75	26.61
2037	4	18	22	2037_04_18 Hr 22	39.39	33.91	50.65	80.91	27.07
2037	4	18	23	2037_04_18 Hr 23	39.47	33.08	50.74	81.07	26.18
2037	4	18	24	2037_04_18 Hr 24	37.61	32.60	50.84	80.38	23.68
2037	4	19	1	2037_04_19 Hr 01	35.03	35.30	53.33	44.81	29.51
2037	4	19	2	2037_04_19 Hr 02	35.10	35.36	53.44	44.90	29.51
2037	4	19	3	2037_04_19 Hr 03	35.17	35.31	53.54	44.99	30.17
2037	4	19	4	2037_04_19 Hr 04	32.59	35.37	53.65	45.08	28.89
2037	4	19	5	2037_04_19 Hr 05	35.31	35.45	53.76	45.17	29.92
2037	4	19	6	2037_04_19 Hr 06	35.38	35.64	53.87	45.26	33.29
2037	4	19	7	2037_04_19 Hr 07	35.45	35.99	53.97	45.35	29.51
2037	4	19	8	2037_04_19 Hr 08	34.67	34.11	48.87	38.63	13.77
2037	4	19	9	2037_04_19 Hr 09	30.21	31.59	46.06	38.70	13.96
2037	4	19	10	2037_04_19 Hr 10	30.31	30.77	46.15	38.78	6.41
2037	4	19	11	2037_04_19 Hr 11	30.37	30.83	46.25	38.86	2.28
2037	4	19	12	2037_04_19 Hr 12	30.43	30.90	46.34	38.94	2.28
2037	4	19	13	2037_04_19 Hr 13	30.49	30.96	46.43	39.01	2.28
2037	4	19	14	2037_04_19 Hr 14	30.56	31.02	46.52	39.09	2.28
2037	4	19	15	2037_04_19 Hr 15	30.62	31.08	46.62	39.17	2.28
2037	4	19	16	2037_04_19 Hr 16	30.68	31.14	46.71	39.25	2.28
2037	4	19	17	2037_04_19 Hr 17	31.34	31.21	46.80	39.33	13.97
2037	4	19	18	2037_04_19 Hr 18	38.01	39.62	58.39	64.16	25.14
2037	4	19	19	2037_04_19 Hr 19	44.81	47.16	68.83	106.73	29.87
2037	4	19	20	2037_04_19 Hr 20	44.90	47.25	68.97	106.94	32.03
2037	4	19	21	2037_04_19 Hr 21	44.99	47.35	69.11	107.16	32.03
2037	4	19	22	2037_04_19 Hr 22	45.08	47.44	69.24	107.37	32.03
2037	4	19	23	2037_04_19 Hr 23	45.17	45.21	69.37	107.51	31.05
2037	4	19	24	2037_04_19 Hr 24	40.37	43.77	65.68	104.27	27.78
2037	4	20	1	2037_04_20 Hr 01	28.83	32.15	45.92	43.17	16.57
2037	4	20	2	2037_04_20 Hr 02	28.29	28.47	46.01	43.25	15.76
2037	4	20	3	2037_04_20 Hr 03	26.25	27.86	45.80	43.34	15.76
2037	4	20	4	2037_04_20 Hr 04	25.57	27.91	46.03	43.34	15.76
2037	4	20	5	2037_04_20 Hr 05	26.49	28.78	46.28	43.51	15.63
2037	4	20	6	2037_04_20 Hr 06	29.03	32.97	46.38	43.60	19.09
2037	4	20	7	2037_04_20 Hr 07	28.69	32.19	46.66	48.70	20.79
2037	4	20	8	2037_04_20 Hr 08	27.58	32.25	44.34	48.80	16.70
2037	4	20	9	2037_04_20 Hr 09	25.42	27.47	39.82	41.56	16.26
2037	4	20	10	2037_04_20 Hr 10	25.47	27.53	39.90	41.64	15.40
2037	4	20	11	2037_04_20 Hr 11	25.52	27.58	39.98	41.73	15.62
2037	4	20	12	2037_04_20 Hr 12	25.54	27.64	40.06	41.81	15.12
2037	4	20	13	2037_04_20 Hr 13	25.59	27.69	40.14	41.89	15.12
2037	4	20	14	2037_04_20 Hr 14	25.68	27.75	40.22	41.98	15.95
2037	4	20	15	2037_04_20 Hr 15	25.73	27.80	40.30	42.06	15.32
2037	4	20	16	2037_04_20 Hr 16	25.78	27.86	40.38	42.15	15.12
2037	4	20	17	2037_04_20 Hr 17	26.76	27.91	42.75	43.43	16.26
2037	4	20	18	2037_04_20 Hr 18	37.45	38.20	58.88	81.68	22.38
2037	4	20	19	2037_04_20 Hr 19	42.47	38.27	62.00	90.02	24.32
2037	4	20	20	2037_04_20 Hr 20	42.55	38.35	62.12	90.20	29.52
2037	4	20	21	2037_04_20 Hr 21	42.64	38.42	62.24	90.38	24.32
2037	4	20	22	2037_04_20 Hr 22	42.72	38.50	62.37	90.56	24.15
2037	4	20	23	2037_04_20 Hr 23	43.49	39.52	62.23	81.40	22.32
2037	4	20	24	2037_04_20 Hr 24	42.80	37.97	56.83	74.76	18.40
2037	4	21	1	2037_04_21 Hr 01	27.47	30.48	45.91	46.86	16.35
2037	4	21	2	2037_04_21 Hr 02	27.52	30.08	46.01	46.96	16.35
2037	4	21	3	2037_04_21 Hr 03	27.58	28.33	44.53	47.05	16.35
2037	4	21	4	2037_04_21 Hr 04	27.63	28.33	46.19	47.14	16.35
2037	4	21	5	2037_04_21 Hr 05	27.69	31.25	46.28	47.24	16.35
2037	4	21	6	2037_04_21 Hr 06	27.74	32.32	46.37	47.33	19.96
2037	4	21	7	2037_04_21 Hr 07	27.36	31.56	46.65	52.86	21.20
2037	4	21	8	2037_04_21 Hr 08	26.16	30.74	39.74	45.03	18.76
2037	4	21	9	2037_04_21 Hr 09	23.25	26.18	39.81	45.12	17.02
2037	4	21	10	2037_04_21 Hr 10	23.30	26.24	39.89	45.21	16.96
2037	4	21	11	2037_04_21 Hr 11	23.34	26.29	39.97	45.30	13.34
2037	4	21	12	2037_04_21 Hr 12	23.39	26.34	40.05	45.39	11.42
2037	4	21	13	2037_04_21 Hr 13	23.44	26.39	40.13	45.48	6.52
2037	4	21	14	2037_04_21 Hr 14	23.48	26.45	40.21	45.57	10.46
2037	4	21	15	2037_04_21 Hr 15	23.53	26.50	40.30	45.66	12.67
2037	4	21	16	2037_04_21 Hr 16	23.58	26.55	40.38	45.75	14.36
2037	4	21	17	2037_04_21 Hr 17	25.46	28.33	40.81	45.91	18.98
2037	4	21	18	2037_04_21 Hr 18	35.06	33.45	48.55	65.81	24.61
2037	4	21	19	2037_04_21 Hr 19	42.50	36.42	57.42	74.42	25.61
2037	4	21	20	2037_04_21 Hr 20	42.59	36.50	57.54	74.56	27.17
2037	4	21	21	2037_04_21 Hr 21	42.67	36.57	57.65	74.71	27.19
2037	4	21	22	2037_04_21 Hr 22	42.76	36.64	57.77	74.86	23.33
2037	4	21	23	2037_04_21 Hr 23	43.52	36.87	57.65	67.29	19.06
2037	4	21	24	2037_04_21 Hr 24	37.63	34.06	54.66	62.42	14.76
2037	4	22	1	2037_04_22 Hr 01	29.87	34.98	49.40	57.52	17.44
2037	4	22	2	2037_04_22 Hr 02	29.49	32.90	49.50	57.63	18.48
2037	4	22	3	2037_04_22 Hr 03	28.38	32.83	49.60	57.75	19.74
2037	4	22	4	2037_04_22 Hr 04	28.99	32.90	49.70	57.86	19.74
2037	4	22	5	2037_04_22 Hr 05	29.90	35.27	49.80	57.98	19.90
2037	4	22	6	2037_04_22 Hr 06	30.17	35.34	49.90	58.09	24.40
2037	4	22	7	2037_04_22 Hr 07	29.76	32.25	50.20	58.08	21.09
2037	4	22	8	2037_04_22 Hr 08	29.81	31.32	45.06	52.18	19.25
2037	4	22	9	2037_04_22 Hr 09	25.40	27.52	42.84	47.57	13.10
2037	4	22	10	2037_04_22 Hr 10	25.44	26.74	42.93	47.66	9.51
2037	4	22	11	2037_04_22 Hr 11	25.49	26.78	43.01	47.76	2.45
2037	4	22	12	2037_04_22 Hr 12	25.54	26.84	43.10	47.85	1.43

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2037	4	22	13	2037_04_22 Hr 13	25.59	26.89	43.19	47.95	1.43
2037	4	22	14	2037_04_22 Hr 14	25.65	26.95	43.27	48.04	2.40
2037	4	22	15	2037_04_22 Hr 15	25.70	27.00	43.36	48.14	13.04
2037	4	22	16	2037_04_22 Hr 16	25.75	27.05	43.45	48.24	18.35
2037	4	22	17	2037_04_22 Hr 17	28.78	29.92	43.53	49.50	22.57
2037	4	22	18	2037_04_22 Hr 18	37.59	38.58	57.19	69.85	31.44
2037	4	22	19	2037_04_22 Hr 19	46.98	42.13	64.71	77.05	35.43
2037	4	22	20	2037_04_22 Hr 20	47.08	42.21	64.83	77.20	33.91
2037	4	22	21	2037_04_22 Hr 21	47.17	42.30	64.96	77.35	33.91
2037	4	22	22	2037_04_22 Hr 22	47.26	42.38	65.09	77.51	33.32
2037	4	22	23	2037_04_22 Hr 23	48.11	42.96	64.96	69.67	28.50
2037	4	22	24	2037_04_22 Hr 24	45.81	41.60	61.11	68.78	24.90
2037	4	23	1	2037_04_23 Hr 01	34.13	34.64	51.42	56.45	34.18
2037	4	23	2	2037_04_23 Hr 02	34.20	34.71	51.53	56.56	33.49
2037	4	23	3	2037_04_23 Hr 03	34.27	34.78	51.63	56.68	31.36
2037	4	23	4	2037_04_23 Hr 04	34.34	34.85	51.73	56.79	31.36
2037	4	23	5	2037_04_23 Hr 05	34.41	32.69	51.84	56.90	33.25
2037	4	23	6	2037_04_23 Hr 06	34.48	34.99	51.94	57.02	34.60
2037	4	23	7	2037_04_23 Hr 07	30.97	31.05	52.25	58.64	26.49
2037	4	23	8	2037_04_23 Hr 08	29.67	30.75	45.14	50.37	26.06
2037	4	23	9	2037_04_23 Hr 09	26.32	27.66	44.59	44.50	13.96
2037	4	23	10	2037_04_23 Hr 10	26.43	26.97	44.68	44.59	5.65
2037	4	23	11	2037_04_23 Hr 11	26.40	26.62	44.77	44.68	2.04
2037	4	23	12	2037_04_23 Hr 12	26.46	26.68	44.86	44.77	2.04
2037	4	23	13	2037_04_23 Hr 13	26.51	26.73	44.95	44.86	2.04
2037	4	23	14	2037_04_23 Hr 14	26.56	26.78	45.04	44.95	2.04
2037	4	23	15	2037_04_23 Hr 15	26.61	26.84	45.13	45.04	2.04
2037	4	23	16	2037_04_23 Hr 16	26.97	26.89	45.22	51.96	3.96
2037	4	23	17	2037_04_23 Hr 17	27.04	29.62	45.34	55.22	13.27
2037	4	23	18	2037_04_23 Hr 18	34.76	39.56	52.04	64.13	23.90
2037	4	23	19	2037_04_23 Hr 19	42.79	42.70	61.58	83.25	25.11
2037	4	23	20	2037_04_23 Hr 20	42.87	42.79	61.70	83.42	27.32
2037	4	23	21	2037_04_23 Hr 21	42.96	42.87	61.82	83.59	25.35
2037	4	23	22	2037_04_23 Hr 22	43.04	42.96	61.95	83.75	29.36
2037	4	23	23	2037_04_23 Hr 23	43.82	44.17	61.82	75.29	23.92
2037	4	23	24	2037_04_23 Hr 24	38.74	42.30	59.13	72.34	12.19
2037	4	24	1	2037_04_24 Hr 01	26.92	31.75	48.35	30.66	12.89
2037	4	24	2	2037_04_24 Hr 02	26.97	27.76	48.44	30.72	11.78
2037	4	24	3	2037_04_24 Hr 03	27.03	27.83	48.54	30.78	14.24
2037	4	24	4	2037_04_24 Hr 04	23.83	27.38	48.64	30.84	24.37
2037	4	24	5	2037_04_24 Hr 05	27.04	27.98	48.73	30.90	24.37
2037	4	24	6	2037_04_24 Hr 06	27.19	28.05	48.83	30.96	26.39
2037	4	24	7	2037_04_24 Hr 07	23.60	26.62	49.13	34.59	21.83
2037	4	24	8	2037_04_24 Hr 08	19.13	26.67	41.84	29.46	2.88
2037	4	24	9	2037_04_24 Hr 09	19.10	26.73	41.92	29.52	2.38
2037	4	24	10	2037_04_24 Hr 10	19.14	26.78	42.01	29.57	1.04
2037	4	24	11	2037_04_24 Hr 11	19.18	26.83	42.09	29.63	1.04
2037	4	24	12	2037_04_24 Hr 12	19.22	26.89	42.18	29.69	1.04
2037	4	24	13	2037_04_24 Hr 13	19.25	26.94	42.26	29.75	1.04
2037	4	24	14	2037_04_24 Hr 14	19.29	26.99	42.34	29.81	1.04
2037	4	24	15	2037_04_24 Hr 15	19.33	27.05	42.43	29.87	1.04
2037	4	24	16	2037_04_24 Hr 16	19.44	27.89	42.51	29.93	2.38
2037	4	24	17	2037_04_24 Hr 17	33.61	29.16	44.41	37.35	26.31
2037	4	24	18	2037_04_24 Hr 18	43.90	43.38	53.81	75.24	42.67
2037	4	24	19	2037_04_24 Hr 19	55.29	44.19	61.29	132.20	45.16
2037	4	24	20	2037_04_24 Hr 20	55.40	44.28	61.41	132.47	43.92
2037	4	24	21	2037_04_24 Hr 21	55.51	44.37	61.53	132.73	43.92
2037	4	24	22	2037_04_24 Hr 22	55.62	44.46	61.66	133.00	37.93
2037	4	24	23	2037_04_24 Hr 23	56.62	45.72	61.52	119.54	32.57
2037	4	24	24	2037_04_24 Hr 24	53.21	43.97	60.07	118.84	28.35
2037	4	25	1	2037_04_25 Hr 01	28.38	34.17	48.83	42.22	23.66
2037	4	25	2	2037_04_25 Hr 02	28.44	33.53	48.93	42.30	22.43
2037	4	25	3	2037_04_25 Hr 03	28.49	33.17	49.02	42.38	25.55
2037	4	25	4	2037_04_25 Hr 04	28.55	33.17	49.12	42.47	26.46
2037	4	25	5	2037_04_25 Hr 05	28.61	34.44	49.22	42.55	26.46
2037	4	25	6	2037_04_25 Hr 06	28.67	34.51	49.32	42.64	28.17
2037	4	25	7	2037_04_25 Hr 07	28.72	34.58	49.41	42.72	29.23
2037	4	25	8	2037_04_25 Hr 08	28.11	34.63	47.95	27.71	18.43
2037	4	25	9	2037_04_25 Hr 09	27.72	30.75	42.17	23.60	12.95
2037	4	25	10	2037_04_25 Hr 10	27.65	26.87	42.26	23.65	6.85
2037	4	25	11	2037_04_25 Hr 11	27.30	26.87	42.34	21.62	3.82
2037	4	25	12	2037_04_25 Hr 12	23.70	26.84	42.43	21.66	3.42
2037	4	25	13	2037_04_25 Hr 13	23.75	26.84	42.51	21.70	1.99
2037	4	25	14	2037_04_25 Hr 14	23.80	26.84	42.60	21.75	1.99
2037	4	25	15	2037_04_25 Hr 15	23.78	26.95	42.68	21.79	1.99
2037	4	25	16	2037_04_25 Hr 16	23.89	27.00	42.77	21.83	3.82
2037	4	25	17	2037_04_25 Hr 17	23.94	27.17	42.85	23.98	12.87
2037	4	25	18	2037_04_25 Hr 18	43.97	39.01	53.82	73.77	30.01
2037	4	25	19	2037_04_25 Hr 19	51.72	46.01	67.02	120.69	31.05
2037	4	25	20	2037_04_25 Hr 20	51.83	46.10	67.85	120.93	29.57
2037	4	25	21	2037_04_25 Hr 21	51.93	46.20	67.98	121.17	28.72
2037	4	25	22	2037_04_25 Hr 22	52.03	46.29	68.12	121.41	29.57
2037	4	25	23	2037_04_25 Hr 23	52.10	43.94	68.25	121.65	28.54
2037	4	25	24	2037_04_25 Hr 24	49.27	41.98	66.91	119.95	26.46
2037	4	26	1	2037_04_26 Hr 01	21.21	23.11	33.51	27.52	15.66
2037	4	26	2	2037_04_26 Hr 02	21.26	23.15	33.58	27.58	15.87
2037	4	26	3	2037_04_26 Hr 03	21.21	23.11	33.65	27.63	15.66
2037	4	26	4	2037_04_26 Hr 04	19.71	22.97	33.71	27.69	16.38
2037	4	26	5	2037_04_26 Hr 05	21.21	23.28	33.78	27.74	17.48
2037	4	26	6	2037_04_26 Hr 06	21.43	23.47	33.85	27.80	20.07
2037	4	26	7	2037_04_26 Hr 07	21.47	23.53	33.92	27.85	17.12

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2037	4	26	8	2037_04_26 Hr 08	20.20	22.42	31.43	23.72	12.53
2037	4	26	9	2037_04_26 Hr 09	18.32	20.15	28.95	23.77	12.00
2037	4	26	10	2037_04_26 Hr 10	18.36	20.16	29.00	23.82	5.72
2037	4	26	11	2037_04_26 Hr 11	18.40	20.19	29.06	23.87	2.21
2037	4	26	12	2037_04_26 Hr 12	18.43	20.23	29.12	23.91	2.21
2037	4	26	13	2037_04_26 Hr 13	18.47	20.27	29.18	23.96	5.97
2037	4	26	14	2037_04_26 Hr 14	18.51	20.31	29.24	24.01	5.97
2037	4	26	15	2037_04_26 Hr 15	18.54	20.35	29.29	24.06	5.97
2037	4	26	16	2037_04_26 Hr 16	18.58	20.39	29.35	24.11	5.97
2037	4	26	17	2037_04_26 Hr 17	20.76	20.46	33.36	30.65	9.97
2037	4	26	18	2037_04_26 Hr 18	28.40	25.70	38.83	41.27	15.66
2037	4	26	19	2037_04_26 Hr 19	33.48	31.43	48.17	73.21	18.44
2037	4	26	20	2037_04_26 Hr 20	33.55	31.49	48.27	74.56	20.12
2037	4	26	21	2037_04_26 Hr 21	33.61	31.56	48.36	74.71	20.12
2037	4	26	22	2037_04_26 Hr 22	33.68	31.62	48.45	74.86	20.12
2037	4	26	23	2037_04_26 Hr 23	33.71	28.96	48.41	73.64	18.52
2037	4	26	24	2037_04_26 Hr 24	28.74	27.88	44.67	71.11	16.23
2037	4	27	1	2037_04_27 Hr 01	22.54	26.03	37.42	36.17	13.64
2037	4	27	2	2037_04_27 Hr 02	22.47	23.59	37.49	35.44	13.12
2037	4	27	3	2037_04_27 Hr 03	21.46	23.62	37.57	35.44	13.12
2037	4	27	4	2037_04_27 Hr 04	21.03	23.67	37.64	34.41	13.12
2037	4	27	5	2037_04_27 Hr 05	21.38	23.72	37.72	35.44	13.12
2037	4	27	6	2037_04_27 Hr 06	22.79	27.78	37.79	36.53	13.50
2037	4	27	7	2037_04_27 Hr 07	22.31	27.30	38.02	40.81	14.31
2037	4	27	8	2037_04_27 Hr 08	20.70	26.57	36.97	40.89	12.83
2037	4	27	9	2037_04_27 Hr 09	20.57	23.30	32.45	34.82	12.83
2037	4	27	10	2037_04_27 Hr 10	20.61	23.34	32.51	34.89	10.01
2037	4	27	11	2037_04_27 Hr 11	20.65	23.40	32.58	34.96	11.59
2037	4	27	12	2037_04_27 Hr 12	20.70	23.44	32.64	35.03	11.21
2037	4	27	13	2037_04_27 Hr 13	20.74	23.48	32.71	35.10	11.22
2037	4	27	14	2037_04_27 Hr 14	20.78	23.53	32.77	35.17	10.87
2037	4	27	15	2037_04_27 Hr 15	20.82	23.58	32.84	35.24	11.83
2037	4	27	16	2037_04_27 Hr 16	20.88	23.63	32.90	35.31	11.54
2037	4	27	17	2037_04_27 Hr 17	23.17	25.99	38.51	44.65	13.90
2037	4	27	18	2037_04_27 Hr 18	35.96	31.05	48.90	66.40	19.97
2037	4	27	19	2037_04_27 Hr 19	38.17	31.76	53.73	75.16	23.98
2037	4	27	20	2037_04_27 Hr 20	38.24	31.83	53.83	75.31	25.03
2037	4	27	21	2037_04_27 Hr 21	38.32	31.89	53.94	75.46	24.65
2037	4	27	22	2037_04_27 Hr 22	38.40	31.95	54.05	75.61	22.65
2037	4	27	23	2037_04_27 Hr 23	36.90	31.81	53.60	67.91	21.74
2037	4	27	24	2037_04_27 Hr 24	34.06	29.70	48.94	60.28	19.11
2037	4	28	1	2037_04_28 Hr 01	23.45	25.55	38.68	41.51	13.42
2037	4	28	2	2037_04_28 Hr 02	23.49	25.55	38.76	41.59	14.42
2037	4	28	3	2037_04_28 Hr 03	23.54	25.37	38.84	41.67	14.42
2037	4	28	4	2037_04_28 Hr 04	23.59	25.76	38.92	41.76	15.17
2037	4	28	5	2037_04_28 Hr 05	23.64	26.57	38.99	41.84	15.99
2037	4	28	6	2037_04_28 Hr 06	23.68	26.93	39.07	41.92	18.15
2037	4	28	7	2037_04_28 Hr 07	23.36	26.29	39.31	46.83	21.77
2037	4	28	8	2037_04_28 Hr 08	20.15	25.25	33.48	39.88	18.32
2037	4	28	9	2037_04_28 Hr 09	19.93	22.44	33.55	39.96	14.58
2037	4	28	10	2037_04_28 Hr 10	19.97	22.48	33.61	40.04	13.85
2037	4	28	11	2037_04_28 Hr 11	20.01	22.53	33.68	40.12	11.66
2037	4	28	12	2037_04_28 Hr 12	20.05	22.57	33.75	40.20	6.30
2037	4	28	13	2037_04_28 Hr 13	20.09	22.62	33.81	40.28	5.46
2037	4	28	14	2037_04_28 Hr 14	20.13	22.66	33.88	40.36	6.12
2037	4	28	15	2037_04_28 Hr 15	20.17	22.71	33.95	40.44	12.15
2037	4	28	16	2037_04_28 Hr 16	20.22	22.75	34.02	40.52	11.66
2037	4	28	17	2037_04_28 Hr 17	23.15	23.55	34.24	40.60	14.97
2037	4	28	18	2037_04_28 Hr 18	31.04	28.27	40.18	53.15	18.44
2037	4	28	19	2037_04_28 Hr 19	35.39	30.47	49.36	58.02	20.31
2037	4	28	20	2037_04_28 Hr 20	35.46	30.53	49.49	58.14	21.37
2037	4	28	21	2037_04_28 Hr 21	35.53	30.59	49.59	58.25	21.37
2037	4	28	22	2037_04_28 Hr 22	35.60	30.65	49.68	58.37	19.94
2037	4	28	23	2037_04_28 Hr 23	34.69	30.51	49.58	52.47	16.65
2037	4	28	24	2037_04_28 Hr 24	32.37	28.19	45.63	49.33	13.23
2037	4	29	1	2037_04_29 Hr 01	32.61	38.38	54.93	65.13	24.42
2037	4	29	2	2037_04_29 Hr 02	31.15	38.46	55.04	65.26	25.93
2037	4	29	3	2037_04_29 Hr 03	31.15	38.54	55.15	65.39	25.62
2037	4	29	4	2037_04_29 Hr 04	31.15	38.61	55.26	65.52	25.93
2037	4	29	5	2037_04_29 Hr 05	32.80	38.69	55.37	65.65	26.92
2037	4	29	6	2037_04_29 Hr 06	32.94	38.77	55.48	65.78	26.92
2037	4	29	7	2037_04_29 Hr 07	32.49	37.70	55.82	63.76	27.77
2037	4	29	8	2037_04_29 Hr 08	32.33	34.42	47.54	57.48	18.83
2037	4	29	9	2037_04_29 Hr 09	27.97	31.13	47.63	51.75	13.58
2037	4	29	10	2037_04_29 Hr 10	27.78	29.55	47.73	51.85	9.36
2037	4	29	11	2037_04_29 Hr 11	27.84	29.61	47.83	51.95	2.32
2037	4	29	12	2037_04_29 Hr 12	27.89	29.66	47.92	52.06	1.59
2037	4	29	13	2037_04_29 Hr 13	27.95	29.72	48.02	52.16	5.88
2037	4	29	14	2037_04_29 Hr 14	28.01	29.78	48.11	52.27	6.35
2037	4	29	15	2037_04_29 Hr 15	28.06	29.84	48.21	52.37	17.11
2037	4	29	16	2037_04_29 Hr 16	28.36	29.90	48.31	52.47	18.60
2037	4	29	17	2037_04_29 Hr 17	33.25	34.35	48.40	60.57	21.69
2037	4	29	18	2037_04_29 Hr 18	45.94	44.45	64.43	78.18	29.80
2037	4	29	19	2037_04_29 Hr 19	54.35	46.51	72.77	86.24	32.47
2037	4	29	20	2037_04_29 Hr 20	54.46	46.60	72.91	86.41	32.47
2037	4	29	21	2037_04_29 Hr 21	54.57	46.70	73.06	86.59	32.47
2037	4	29	22	2037_04_29 Hr 22	54.68	46.79	73.20	86.76	32.47
2037	4	29	23	2037_04_29 Hr 23	52.15	46.65	73.05	77.98	30.64
2037	4	29	24	2037_04_29 Hr 24	50.03	42.95	68.61	74.12	28.55
2037	4	30	1	2037_04_30 Hr 01	29.39	35.11	50.97	51.32	29.56
2037	4	30	2	2037_04_30 Hr 02	29.45	35.18	51.07	51.43	23.75

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2037	4	30	3	2037_04_30 Hr 03	29.51	35.25	51.17	51.53	23.47
2037	4	30	4	2037_04_30 Hr 04	29.57	35.32	51.27	51.63	23.60
2037	4	30	5	2037_04_30 Hr 05	29.63	35.39	51.38	51.74	23.60
2037	4	30	6	2037_04_30 Hr 06	29.69	35.46	51.48	51.84	28.78
2037	4	30	7	2037_04_30 Hr 07	28.93	29.43	51.79	57.90	22.67
2037	4	30	8	2037_04_30 Hr 08	25.90	29.49	44.91	49.31	22.80
2037	4	30	9	2037_04_30 Hr 09	24.91	26.59	44.20	49.41	15.12
2037	4	30	10	2037_04_30 Hr 10	24.96	26.51	44.29	49.51	14.58
2037	4	30	11	2037_04_30 Hr 11	25.00	26.57	44.37	49.61	10.77
2037	4	30	12	2037_04_30 Hr 12	25.05	26.62	44.46	49.71	4.33
2037	4	30	13	2037_04_30 Hr 13	25.07	26.67	44.55	49.81	12.58
2037	4	30	14	2037_04_30 Hr 14	25.15	26.73	44.64	49.91	6.12
2037	4	30	15	2037_04_30 Hr 15	25.20	26.78	44.73	50.01	7.38
2037	4	30	16	2037_04_30 Hr 16	26.22	31.52	44.83	52.31	12.51
2037	4	30	17	2037_04_30 Hr 17	29.83	31.81	45.11	52.73	15.77
2037	4	30	18	2037_04_30 Hr 18	41.51	37.87	53.81	70.69	23.89
2037	4	30	19	2037_04_30 Hr 19	48.83	43.45	62.24	81.42	29.27
2037	4	30	20	2037_04_30 Hr 20	51.91	43.58	65.88	87.55	28.58
2037	4	30	21	2037_04_30 Hr 21	52.01	44.65	65.88	90.37	24.84
2037	4	30	22	2037_04_30 Hr 22	51.41	44.73	68.13	90.55	24.74
2037	4	30	23	2037_04_30 Hr 23	48.16	43.89	64.47	74.30	23.16
2037	4	30	24	2037_04_30 Hr 24	45.18	40.20	58.98	70.00	20.25
2037	5	1	1	2037_05_01 Hr 01	37.13	35.54	57.04	76.49	22.74
2037	5	1	2	2037_05_01 Hr 02	36.54	35.60	57.15	76.64	22.74
2037	5	1	3	2037_05_01 Hr 03	36.61	35.68	57.26	76.80	22.74
2037	5	1	4	2037_05_01 Hr 04	36.68	35.75	57.38	76.95	23.62
2037	5	1	5	2037_05_01 Hr 05	36.76	35.82	57.49	77.10	24.67
2037	5	1	6	2037_05_01 Hr 06	36.83	35.89	57.61	77.26	27.18
2037	5	1	7	2037_05_01 Hr 07	31.60	30.18	46.42	61.18	20.98
2037	5	1	8	2037_05_01 Hr 08	27.72	29.38	46.51	61.30	17.57
2037	5	1	9	2037_05_01 Hr 09	26.96	28.43	46.60	61.43	21.63
2037	5	1	10	2037_05_01 Hr 10	27.02	28.48	46.70	61.55	18.90
2037	5	1	11	2037_05_01 Hr 11	27.07	28.54	46.79	61.67	14.77
2037	5	1	12	2037_05_01 Hr 12	27.13	28.59	46.88	61.80	14.51
2037	5	1	13	2037_05_01 Hr 13	27.18	28.65	46.98	61.92	14.65
2037	5	1	14	2037_05_01 Hr 14	27.23	28.71	47.07	62.04	12.66
2037	5	1	15	2037_05_01 Hr 15	27.29	28.76	47.16	62.17	15.02
2037	5	1	16	2037_05_01 Hr 16	27.34	28.82	47.26	62.29	18.90
2037	5	1	17	2037_05_01 Hr 17	33.60	33.98	54.00	67.90	31.75
2037	5	1	18	2037_05_01 Hr 18	53.52	45.70	61.83	101.31	38.74
2037	5	1	19	2037_05_01 Hr 19	54.66	47.16	61.95	113.24	40.71
2037	5	1	20	2037_05_01 Hr 20	54.77	47.25	62.08	113.47	37.93
2037	5	1	21	2037_05_01 Hr 21	54.87	47.35	62.20	113.69	38.56
2037	5	1	22	2037_05_01 Hr 22	54.98	47.44	62.32	113.92	37.93
2037	5	1	23	2037_05_01 Hr 23	58.23	50.29	66.01	120.34	33.52
2037	5	1	24	2037_05_01 Hr 24	58.33	48.23	66.14	120.58	23.18
2037	5	2	1	2037_05_02 Hr 01	34.54	32.32	46.16	79.17	25.93
2037	5	2	2	2037_05_02 Hr 02	34.61	32.32	46.25	79.33	25.72
2037	5	2	3	2037_05_02 Hr 03	34.68	32.19	46.35	79.49	25.72
2037	5	2	4	2037_05_02 Hr 04	37.56	32.32	46.44	79.65	33.78
2037	5	2	5	2037_05_02 Hr 05	37.63	32.32	46.53	79.81	32.71
2037	5	2	6	2037_05_02 Hr 06	32.10	32.32	46.62	76.91	31.14
2037	5	2	7	2037_05_02 Hr 07	26.02	27.58	40.58	59.80	12.51
2037	5	2	8	2037_05_02 Hr 08	21.01	23.46	34.48	37.65	3.13
2037	5	2	9	2037_05_02 Hr 09	18.33	21.22	34.55	37.73	1.95
2037	5	2	10	2037_05_02 Hr 10	17.98	20.45	34.62	37.80	1.95
2037	5	2	11	2037_05_02 Hr 11	18.00	20.60	34.69	37.88	1.95
2037	5	2	12	2037_05_02 Hr 12	18.04	20.51	34.76	37.95	1.95
2037	5	2	13	2037_05_02 Hr 13	18.07	20.56	34.83	38.03	1.95
2037	5	2	14	2037_05_02 Hr 14	18.11	20.60	34.90	38.10	1.95
2037	5	2	15	2037_05_02 Hr 15	18.14	20.64	34.97	38.18	1.95
2037	5	2	16	2037_05_02 Hr 16	18.19	20.68	35.04	38.26	1.95
2037	5	2	17	2037_05_02 Hr 17	20.48	20.74	35.11	38.39	8.15
2037	5	2	18	2037_05_02 Hr 18	30.60	29.64	40.59	66.96	23.47
2037	5	2	19	2037_05_02 Hr 19	41.84	34.55	49.36	84.36	32.66
2037	5	2	20	2037_05_02 Hr 20	41.92	35.07	49.46	84.54	31.10
2037	5	2	21	2037_05_02 Hr 21	42.01	35.00	49.56	84.71	30.63
2037	5	2	22	2037_05_02 Hr 22	42.10	35.07	49.66	84.88	31.52
2037	5	2	23	2037_05_02 Hr 23	42.18	34.77	49.76	85.04	30.63
2037	5	2	24	2037_05_02 Hr 24	42.25	34.02	49.86	85.21	29.93
2037	5	3	1	2037_05_03 Hr 01	43.73	45.20	60.82	97.87	35.49
2037	5	3	2	2037_05_03 Hr 02	43.78	43.71	60.94	98.06	35.49
2037	5	3	3	2037_05_03 Hr 03	43.86	43.43	61.06	98.26	34.60
2037	5	3	4	2037_05_03 Hr 04	43.97	43.26	61.18	98.46	34.10
2037	5	3	5	2037_05_03 Hr 05	44.08	43.71	61.29	98.65	34.10
2037	5	3	6	2037_05_03 Hr 06	43.53	43.43	61.41	98.85	34.10
2037	5	3	7	2037_05_03 Hr 07	33.52	34.66	52.10	76.32	24.03
2037	5	3	8	2037_05_03 Hr 08	28.01	28.35	47.20	58.40	11.40
2037	5	3	9	2037_05_03 Hr 09	28.06	28.41	47.29	58.52	2.35
2037	5	3	10	2037_05_03 Hr 10	28.12	28.45	47.39	58.63	2.35
2037	5	3	11	2037_05_03 Hr 11	28.18	28.53	47.48	58.75	2.35
2037	5	3	12	2037_05_03 Hr 12	28.23	28.59	47.58	58.87	2.35
2037	5	3	13	2037_05_03 Hr 13	28.29	28.64	47.67	58.99	2.35
2037	5	3	14	2037_05_03 Hr 14	28.35	28.69	47.77	59.10	2.35
2037	5	3	15	2037_05_03 Hr 15	28.40	28.75	47.86	59.22	2.35
2037	5	3	16	2037_05_03 Hr 16	28.46	28.81	47.96	59.34	2.84
2037	5	3	17	2037_05_03 Hr 17	28.67	28.89	48.06	70.40	9.54
2037	5	3	18	2037_05_03 Hr 18	40.62	40.85	58.28	93.90	40.06
2037	5	3	19	2037_05_03 Hr 19	57.11	47.76	68.81	110.69	44.75
2037	5	3	20	2037_05_03 Hr 20	57.22	47.86	68.95	110.91	47.23
2037	5	3	21	2037_05_03 Hr 21	57.34	47.95	69.09	111.13	49.11

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2037	5	3	22	2037_05_03 Hr 22	57.45	48.05	69.23	111.35	46.64
2037	5	3	23	2037_05_03 Hr 23	57.57	48.15	69.36	111.57	43.67
2037	5	3	24	2037_05_03 Hr 24	55.03	46.49	69.50	111.80	34.10
2037	5	4	1	2037_05_04 Hr 01	83.45	76.09	117.89	177.63	45.77
2037	5	4	2	2037_05_04 Hr 02	80.82	73.90	117.89	177.99	42.28
2037	5	4	3	2037_05_04 Hr 03	79.17	74.01	116.98	178.34	42.15
2037	5	4	4	2037_05_04 Hr 04	80.84	74.13	116.98	178.70	41.12
2037	5	4	5	2037_05_04 Hr 05	84.12	76.09	118.82	179.06	41.12
2037	5	4	6	2037_05_04 Hr 06	84.28	80.35	119.06	179.41	46.56
2037	5	4	7	2037_05_04 Hr 07	68.76	66.34	98.70	154.44	49.44
2037	5	4	8	2037_05_04 Hr 08	62.92	62.45	96.13	142.76	38.38
2037	5	4	9	2037_05_04 Hr 09	60.70	61.86	96.33	135.12	36.67
2037	5	4	10	2037_05_04 Hr 10	60.82	61.98	96.52	135.39	36.73
2037	5	4	11	2037_05_04 Hr 11	60.94	62.11	96.71	135.66	41.76
2037	5	4	12	2037_05_04 Hr 12	61.06	62.23	96.91	135.93	42.83
2037	5	4	13	2037_05_04 Hr 13	61.19	62.35	97.10	136.20	42.83
2037	5	4	14	2037_05_04 Hr 14	61.37	62.48	97.29	136.48	31.83
2037	5	4	15	2037_05_04 Hr 15	61.52	64.77	97.49	136.75	43.66
2037	5	4	16	2037_05_04 Hr 16	61.56	64.90	97.68	137.03	39.41
2037	5	4	17	2037_05_04 Hr 17	66.97	74.36	98.07	143.65	48.76
2037	5	4	18	2037_05_04 Hr 18	91.97	78.91	114.00	170.87	50.88
2037	5	4	19	2037_05_04 Hr 19	92.15	82.25	117.88	181.24	77.67
2037	5	4	20	2037_05_04 Hr 20	92.34	82.42	118.11	181.60	81.65
2037	5	4	21	2037_05_04 Hr 21	92.52	82.58	118.35	181.97	77.67
2037	5	4	22	2037_05_04 Hr 22	92.71	82.75	118.58	182.33	77.67
2037	5	4	23	2037_05_04 Hr 23	98.17	87.71	125.60	192.61	69.53
2037	5	4	24	2037_05_04 Hr 24	98.37	81.23	125.85	192.99	45.06
2037	5	5	1	2037_05_05 Hr 01	37.92	32.90	54.36	78.78	16.79
2037	5	5	2	2037_05_05 Hr 02	34.42	32.68	52.73	78.94	19.29
2037	5	5	3	2037_05_05 Hr 03	33.52	32.68	50.91	79.10	19.13
2037	5	5	4	2037_05_05 Hr 04	33.60	32.68	50.91	79.25	19.13
2037	5	5	5	2037_05_05 Hr 05	34.42	33.60	52.73	79.41	19.46
2037	5	5	6	2037_05_05 Hr 06	38.30	35.67	53.15	79.57	21.11
2037	5	5	7	2037_05_05 Hr 07	30.03	32.68	45.66	74.07	17.83
2037	5	5	8	2037_05_05 Hr 08	30.09	30.45	44.85	64.41	25.68
2037	5	5	9	2037_05_05 Hr 09	30.15	30.51	44.72	64.54	24.11
2037	5	5	10	2037_05_05 Hr 10	30.21	30.58	45.03	64.67	23.39
2037	5	5	11	2037_05_05 Hr 11	30.27	30.64	45.12	64.80	22.21
2037	5	5	12	2037_05_05 Hr 12	30.33	30.70	45.21	64.93	22.80
2037	5	5	13	2037_05_05 Hr 13	30.40	30.76	45.30	65.06	22.86
2037	5	5	14	2037_05_05 Hr 14	30.46	30.82	45.39	65.19	22.66
2037	5	5	15	2037_05_05 Hr 15	30.52	30.88	45.48	65.32	22.66
2037	5	5	16	2037_05_05 Hr 16	30.59	30.94	45.57	65.45	22.21
2037	5	5	17	2037_05_05 Hr 17	33.35	32.53	49.84	69.23	22.21
2037	5	5	18	2037_05_05 Hr 18	41.54	34.99	52.65	80.76	25.65
2037	5	5	19	2037_05_05 Hr 19	41.62	36.62	53.94	80.92	28.01
2037	5	5	20	2037_05_05 Hr 20	41.70	36.70	54.05	81.08	28.01
2037	5	5	21	2037_05_05 Hr 21	41.79	36.77	54.15	81.24	28.01
2037	5	5	22	2037_05_05 Hr 22	41.87	36.84	54.26	81.41	28.01
2037	5	5	23	2037_05_05 Hr 23	44.34	37.78	57.47	85.99	26.38
2037	5	5	24	2037_05_05 Hr 24	40.83	35.07	55.10	86.17	19.46
2037	5	6	1	2037_05_06 Hr 01	35.46	35.00	52.54	79.41	21.52
2037	5	6	2	2037_05_06 Hr 02	33.56	35.00	49.72	79.57	20.24
2037	5	6	3	2037_05_06 Hr 03	33.56	32.52	49.08	79.73	20.14
2037	5	6	4	2037_05_06 Hr 04	33.56	32.52	49.08	79.88	20.24
2037	5	6	5	2037_05_06 Hr 05	33.92	35.03	49.92	80.04	20.24
2037	5	6	6	2037_05_06 Hr 06	35.81	35.35	53.88	80.20	22.78
2037	5	6	7	2037_05_06 Hr 07	29.21	30.93	44.84	71.15	22.90
2037	5	6	8	2037_05_06 Hr 08	28.92	28.51	43.69	62.26	28.89
2037	5	6	9	2037_05_06 Hr 09	28.98	28.57	43.78	61.06	21.86
2037	5	6	10	2037_05_06 Hr 10	29.03	28.62	43.86	61.19	20.12
2037	5	6	11	2037_05_06 Hr 11	29.09	28.68	43.95	61.31	15.76
2037	5	6	12	2037_05_06 Hr 12	29.15	28.74	44.04	61.43	18.33
2037	5	6	13	2037_05_06 Hr 13	29.21	28.80	44.13	61.55	19.74
2037	5	6	14	2037_05_06 Hr 14	29.27	28.85	44.22	61.68	18.51
2037	5	6	15	2037_05_06 Hr 15	27.39	28.87	44.31	61.80	21.27
2037	5	6	16	2037_05_06 Hr 16	29.38	28.97	44.39	61.92	18.52
2037	5	6	17	2037_05_06 Hr 17	29.44	30.93	46.15	66.10	21.79
2037	5	6	18	2037_05_06 Hr 18	41.16	35.49	52.67	77.92	24.42
2037	5	6	19	2037_05_06 Hr 19	42.88	36.11	54.13	81.15	28.89
2037	5	6	20	2037_05_06 Hr 20	42.96	36.18	54.23	81.32	28.89
2037	5	6	21	2037_05_06 Hr 21	43.05	36.25	54.34	81.48	28.89
2037	5	6	22	2037_05_06 Hr 22	43.13	36.32	54.45	81.64	28.72
2037	5	6	23	2037_05_06 Hr 23	45.68	38.51	57.67	86.24	24.19
2037	5	6	24	2037_05_06 Hr 24	42.20	36.93	56.10	86.41	18.92
2037	5	7	1	2037_05_07 Hr 01	43.95	46.00	63.59	100.98	24.75
2037	5	7	2	2037_05_07 Hr 02	44.04	45.52	62.98	101.18	24.75
2037	5	7	3	2037_05_07 Hr 03	41.06	44.16	62.11	101.38	24.75
2037	5	7	4	2037_05_07 Hr 04	41.06	41.15	62.05	101.58	24.75
2037	5	7	5	2037_05_07 Hr 05	41.14	44.16	62.22	101.78	24.75
2037	5	7	6	2037_05_07 Hr 06	38.76	35.90	62.22	101.98	25.30
2037	5	7	7	2037_05_07 Hr 07	31.48	30.23	57.80	77.58	20.39
2037	5	7	8	2037_05_07 Hr 08	30.29	30.29	51.86	68.56	20.15
2037	5	7	9	2037_05_07 Hr 09	30.35	30.35	51.96	68.70	21.45
2037	5	7	10	2037_05_07 Hr 10	30.41	30.41	52.06	68.83	18.63
2037	5	7	11	2037_05_07 Hr 11	30.47	30.66	52.17	68.97	16.55
2037	5	7	12	2037_05_07 Hr 12	30.53	30.54	52.27	69.11	16.33
2037	5	7	13	2037_05_07 Hr 13	30.59	30.60	52.38	71.19	17.51
2037	5	7	14	2037_05_07 Hr 14	30.65	30.66	52.48	71.35	17.33
2037	5	7	15	2037_05_07 Hr 15	30.72	30.72	52.59	69.52	21.24
2037	5	7	16	2037_05_07 Hr 16	30.85	35.46	57.42	71.64	21.21

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2037	5	7	17	2037_05_07 Hr 17	39.88	43.98	61.56	85.14	27.06
2037	5	7	18	2037_05_07 Hr 18	54.84	48.76	69.52	101.96	43.73
2037	5	7	19	2037_05_07 Hr 19	63.30	53.01	70.89	112.68	49.55
2037	5	7	20	2037_05_07 Hr 20	63.42	53.12	71.03	112.91	47.19
2037	5	7	21	2037_05_07 Hr 21	63.55	53.22	71.17	113.14	47.82
2037	5	7	22	2037_05_07 Hr 22	63.76	53.33	71.31	113.36	47.19
2037	5	7	23	2037_05_07 Hr 23	67.43	56.55	75.53	119.75	43.27
2037	5	7	24	2037_05_07 Hr 24	64.72	52.92	75.68	119.99	26.23
2037	5	8	1	2037_05_08 Hr 01	67.88	63.45	92.76	140.88	34.44
2037	5	8	2	2037_05_08 Hr 02	65.99	61.55	92.61	141.16	33.34
2037	5	8	3	2037_05_08 Hr 03	63.84	61.55	87.30	141.44	40.40
2037	5	8	4	2037_05_08 Hr 04	63.51	61.55	87.46	141.73	39.81
2037	5	8	5	2037_05_08 Hr 05	63.64	61.67	87.62	142.01	39.81
2037	5	8	6	2037_05_08 Hr 06	59.66	53.12	91.18	140.09	41.48
2037	5	8	7	2037_05_08 Hr 07	46.59	43.93	75.49	112.67	34.67
2037	5	8	8	2037_05_08 Hr 08	42.52	44.02	75.64	101.42	34.38
2037	5	8	9	2037_05_08 Hr 09	41.93	44.11	75.79	101.55	31.89
2037	5	8	10	2037_05_08 Hr 10	42.02	44.20	75.94	101.76	29.98
2037	5	8	11	2037_05_08 Hr 11	42.10	44.28	76.10	101.96	27.14
2037	5	8	12	2037_05_08 Hr 12	42.18	44.37	76.25	102.16	27.05
2037	5	8	13	2037_05_08 Hr 13	42.27	44.46	76.40	102.37	24.41
2037	5	8	14	2037_05_08 Hr 14	42.35	44.55	76.55	102.57	27.36
2037	5	8	15	2037_05_08 Hr 15	42.44	44.64	76.71	102.78	30.44
2037	5	8	16	2037_05_08 Hr 16	43.20	48.03	76.86	103.05	28.78
2037	5	8	17	2037_05_08 Hr 17	59.83	60.42	78.71	117.28	50.21
2037	5	8	18	2037_05_08 Hr 18	75.56	67.11	91.64	141.01	53.14
2037	5	8	19	2037_05_08 Hr 19	79.97	68.99	92.28	145.20	53.14
2037	5	8	20	2037_05_08 Hr 20	80.11	69.12	92.46	145.49	55.25
2037	5	8	21	2037_05_08 Hr 21	80.27	69.26	92.65	145.78	55.25
2037	5	8	22	2037_05_08 Hr 22	80.43	69.40	92.83	146.07	54.03
2037	5	8	23	2037_05_08 Hr 23	85.17	73.57	98.33	154.31	50.11
2037	5	8	24	2037_05_08 Hr 24	80.82	68.93	98.52	154.61	31.20
2037	5	9	1	2037_05_09 Hr 01	57.95	57.78	80.15	141.05	39.99
2037	5	9	2	2037_05_09 Hr 02	58.07	57.88	80.31	141.34	39.99
2037	5	9	3	2037_05_09 Hr 03	58.18	57.81	80.47	141.62	60.42
2037	5	9	4	2037_05_09 Hr 04	58.30	58.13	80.63	141.90	59.13
2037	5	9	5	2037_05_09 Hr 05	58.42	58.25	80.79	142.19	58.46
2037	5	9	6	2037_05_09 Hr 06	58.53	55.03	80.94	142.33	57.26
2037	5	9	7	2037_05_09 Hr 07	42.07	42.81	72.05	105.31	21.08
2037	5	9	8	2037_05_09 Hr 08	34.87	40.64	64.69	57.93	3.71
2037	5	9	9	2037_05_09 Hr 09	34.93	38.78	64.82	58.05	3.06
2037	5	9	10	2037_05_09 Hr 10	35.00	38.28	64.95	58.16	3.06
2037	5	9	11	2037_05_09 Hr 11	35.07	38.35	65.08	58.28	3.06
2037	5	9	12	2037_05_09 Hr 12	35.14	38.43	65.21	58.40	3.06
2037	5	9	13	2037_05_09 Hr 13	35.21	38.51	65.34	58.51	3.06
2037	5	9	14	2037_05_09 Hr 14	35.28	38.58	65.47	58.63	3.06
2037	5	9	15	2037_05_09 Hr 15	35.35	38.66	65.61	58.75	3.06
2037	5	9	16	2037_05_09 Hr 16	35.43	38.74	65.74	58.86	3.06
2037	5	9	17	2037_05_09 Hr 17	41.78	41.28	65.87	79.84	20.14
2037	5	9	18	2037_05_09 Hr 18	59.18	57.22	78.26	142.70	35.19
2037	5	9	19	2037_05_09 Hr 19	80.31	64.66	90.80	168.22	56.21
2037	5	9	20	2037_05_09 Hr 20	80.47	64.79	90.99	168.56	61.07
2037	5	9	21	2037_05_09 Hr 21	80.63	64.92	91.17	168.89	61.07
2037	5	9	22	2037_05_09 Hr 22	80.79	65.05	91.35	169.23	62.66
2037	5	9	23	2037_05_09 Hr 23	80.95	64.92	91.53	169.57	59.38
2037	5	9	24	2037_05_09 Hr 24	76.95	61.03	91.70	169.90	53.95
2037	5	10	1	2037_05_10 Hr 01	35.72	36.42	51.34	83.96	34.75
2037	5	10	2	2037_05_10 Hr 02	35.79	36.42	51.44	84.13	38.55
2037	5	10	3	2037_05_10 Hr 03	35.86	36.26	51.55	84.30	35.88
2037	5	10	4	2037_05_10 Hr 04	35.93	36.26	51.65	84.47	30.94
2037	5	10	5	2037_05_10 Hr 05	36.00	36.26	51.75	84.64	30.12
2037	5	10	6	2037_05_10 Hr 06	34.91	35.89	51.82	74.90	26.98
2037	5	10	7	2037_05_10 Hr 07	25.97	27.09	42.79	58.54	14.91
2037	5	10	8	2037_05_10 Hr 08	25.03	24.92	41.42	53.00	5.27
2037	5	10	9	2037_05_10 Hr 09	25.07	24.99	41.51	53.11	1.97
2037	5	10	10	2037_05_10 Hr 10	25.12	25.05	41.59	53.21	1.97
2037	5	10	11	2037_05_10 Hr 11	25.18	25.10	41.68	53.32	1.97
2037	5	10	12	2037_05_10 Hr 12	25.23	25.16	41.76	53.43	1.97
2037	5	10	13	2037_05_10 Hr 13	25.28	25.20	41.84	53.53	1.97
2037	5	10	14	2037_05_10 Hr 14	25.33	25.25	41.92	53.64	1.97
2037	5	10	15	2037_05_10 Hr 15	25.38	25.31	42.00	53.75	1.97
2037	5	10	16	2037_05_10 Hr 16	25.47	25.36	42.09	53.86	4.84
2037	5	10	17	2037_05_10 Hr 17	30.22	29.05	42.53	63.60	17.99
2037	5	10	18	2037_05_10 Hr 18	36.26	40.02	52.95	84.78	28.32
2037	5	10	19	2037_05_10 Hr 19	51.99	43.31	62.22	98.29	36.96
2037	5	10	20	2037_05_10 Hr 20	52.21	43.46	62.34	98.48	39.99
2037	5	10	21	2037_05_10 Hr 21	52.32	43.52	62.47	98.68	42.20
2037	5	10	22	2037_05_10 Hr 22	52.30	43.52	62.59	98.88	38.83
2037	5	10	23	2037_05_10 Hr 23	52.04	43.24	62.71	99.07	36.74
2037	5	10	24	2037_05_10 Hr 24	47.86	40.76	62.83	99.27	29.02
2037	5	11	1	2037_05_11 Hr 01	42.51	41.13	63.45	94.98	27.85
2037	5	11	2	2037_05_11 Hr 02	42.33	39.85	63.58	95.17	27.85
2037	5	11	3	2037_05_11 Hr 03	40.41	39.85	62.69	95.36	27.85
2037	5	11	4	2037_05_11 Hr 04	40.41	39.85	62.09	95.55	25.78
2037	5	11	5	2037_05_11 Hr 05	41.61	41.46	63.96	95.74	25.78
2037	5	11	6	2037_05_11 Hr 06	42.93	41.54	64.09	95.93	28.13
2037	5	11	7	2037_05_11 Hr 07	35.45	33.43	51.64	83.84	27.46
2037	5	11	8	2037_05_11 Hr 08	33.66	33.50	51.74	75.24	20.95
2037	5	11	9	2037_05_11 Hr 09	33.69	33.56	51.85	74.60	18.12
2037	5	11	10	2037_05_11 Hr 10	33.76	33.63	51.95	74.75	16.02
2037	5	11	11	2037_05_11 Hr 11	33.83	33.70	52.05	74.90	17.14

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2037	5	11	12	2037_05_11 Hr 12	33.89	33.77	52.16	75.05	18.60
2037	5	11	13	2037_05_11 Hr 13	33.96	33.83	52.26	75.20	20.95
2037	5	11	14	2037_05_11 Hr 14	34.03	33.90	52.37	75.35	17.13
2037	5	11	15	2037_05_11 Hr 15	34.13	37.65	52.47	75.50	20.95
2037	5	11	16	2037_05_11 Hr 16	34.20	38.04	52.58	75.65	23.47
2037	5	11	17	2037_05_11 Hr 17	37.01	40.31	54.31	79.07	29.08
2037	5	11	18	2037_05_11 Hr 18	52.72	43.54	63.44	93.42	27.69
2037	5	11	19	2037_05_11 Hr 19	52.83	45.52	66.56	99.97	41.39
2037	5	11	20	2037_05_11 Hr 20	52.93	45.61	66.69	100.17	41.22
2037	5	11	21	2037_05_11 Hr 21	53.04	45.70	66.83	100.37	43.35
2037	5	11	22	2037_05_11 Hr 22	53.15	45.79	66.96	100.57	41.39
2037	5	11	23	2037_05_11 Hr 23	56.28	48.54	70.92	106.24	34.95
2037	5	11	24	2037_05_11 Hr 24	53.75	44.64	70.14	106.44	25.78
2037	5	12	1	2037_05_12 Hr 01	41.66	37.67	61.92	89.91	20.71
2037	5	12	2	2037_05_12 Hr 02	39.72	37.70	60.31	90.09	25.62
2037	5	12	3	2037_05_12 Hr 03	38.46	37.70	56.87	90.27	25.27
2037	5	12	4	2037_05_12 Hr 04	38.46	37.70	56.87	90.45	25.15
2037	5	12	5	2037_05_12 Hr 05	39.72	38.47	59.88	90.62	25.42
2037	5	12	6	2037_05_12 Hr 06	42.08	40.50	61.66	90.80	20.71
2037	5	12	7	2037_05_12 Hr 07	34.08	38.10	52.45	84.60	21.99
2037	5	12	8	2037_05_12 Hr 08	33.61	35.04	51.93	73.51	21.99
2037	5	12	9	2037_05_12 Hr 09	33.68	35.11	52.03	73.66	21.99
2037	5	12	10	2037_05_12 Hr 10	33.75	35.18	52.14	73.80	21.99
2037	5	12	11	2037_05_12 Hr 11	33.81	35.25	52.24	73.95	21.99
2037	5	12	12	2037_05_12 Hr 12	33.88	35.32	52.34	74.10	22.52
2037	5	12	13	2037_05_12 Hr 13	33.95	35.57	52.45	74.25	26.53
2037	5	12	14	2037_05_12 Hr 14	34.02	35.63	52.55	74.40	23.51
2037	5	12	15	2037_05_12 Hr 15	34.09	35.53	52.66	74.54	24.45
2037	5	12	16	2037_05_12 Hr 16	34.17	35.79	52.76	74.69	23.89
2037	5	12	17	2037_05_12 Hr 17	41.29	38.27	57.24	79.27	25.66
2037	5	12	18	2037_05_12 Hr 18	49.56	40.61	60.60	93.59	31.09
2037	5	12	19	2037_05_12 Hr 19	49.66	42.14	62.63	95.52	34.75
2037	5	12	20	2037_05_12 Hr 20	49.76	42.22	62.75	95.71	34.75
2037	5	12	21	2037_05_12 Hr 21	49.86	42.30	62.88	95.90	33.55
2037	5	12	22	2037_05_12 Hr 22	49.96	41.85	63.01	96.09	34.75
2037	5	12	23	2037_05_12 Hr 23	52.91	42.67	66.73	101.51	32.72
2037	5	12	24	2037_05_12 Hr 24	47.64	40.78	63.02	98.66	27.90
2037	5	13	1	2037_05_13 Hr 01	34.06	32.95	50.02	68.74	21.77
2037	5	13	2	2037_05_13 Hr 02	31.17	31.68	48.73	68.87	21.50
2037	5	13	3	2037_05_13 Hr 03	30.98	31.68	47.96	69.01	20.85
2037	5	13	4	2037_05_13 Hr 04	31.07	31.68	47.96	69.15	20.85
2037	5	13	5	2037_05_13 Hr 05	31.66	32.85	48.73	69.29	21.66
2037	5	13	6	2037_05_13 Hr 06	31.02	33.17	49.97	69.43	22.98
2037	5	13	7	2037_05_13 Hr 07	27.00	28.92	45.45	59.99	22.95
2037	5	13	8	2037_05_13 Hr 08	27.78	28.54	41.69	56.20	25.11
2037	5	13	9	2037_05_13 Hr 09	27.00	28.59	41.60	56.31	19.12
2037	5	13	10	2037_05_13 Hr 10	27.89	28.65	41.66	56.43	16.98
2037	5	13	11	2037_05_13 Hr 11	27.95	28.71	41.94	56.54	12.61
2037	5	13	12	2037_05_13 Hr 12	28.00	28.76	42.03	56.65	15.92
2037	5	13	13	2037_05_13 Hr 13	28.06	28.82	42.11	56.77	16.98
2037	5	13	14	2037_05_13 Hr 14	28.12	28.88	42.19	56.88	16.46
2037	5	13	15	2037_05_13 Hr 15	28.17	28.94	42.28	56.99	18.58
2037	5	13	16	2037_05_13 Hr 16	28.23	28.99	42.36	57.11	16.85
2037	5	13	17	2037_05_13 Hr 17	30.17	32.02	44.81	57.22	20.15
2037	5	13	18	2037_05_13 Hr 18	42.36	34.25	51.87	74.78	25.11
2037	5	13	19	2037_05_13 Hr 19	42.44	34.32	53.82	94.18	29.21
2037	5	13	20	2037_05_13 Hr 20	42.53	34.39	53.93	94.37	29.99
2037	5	13	21	2037_05_13 Hr 21	42.61	34.45	54.03	94.56	29.99
2037	5	13	22	2037_05_13 Hr 22	42.70	34.52	54.14	94.75	28.21
2037	5	13	23	2037_05_13 Hr 23	45.22	36.61	57.35	100.09	26.57
2037	5	13	24	2037_05_13 Hr 24	44.95	35.78	53.53	99.30	18.72
2037	5	14	1	2037_05_14 Hr 01	37.76	41.45	60.32	90.50	25.52
2037	5	14	2	2037_05_14 Hr 02	37.84	41.53	59.64	90.69	25.52
2037	5	14	3	2037_05_14 Hr 03	37.15	41.61	59.50	90.87	25.52
2037	5	14	4	2037_05_14 Hr 04	36.13	40.28	58.75	91.05	25.46
2037	5	14	5	2037_05_14 Hr 05	37.15	40.28	59.48	91.23	25.52
2037	5	14	6	2037_05_14 Hr 06	34.34	32.88	59.64	91.41	25.49
2037	5	14	7	2037_05_14 Hr 07	30.74	28.87	52.45	73.85	21.62
2037	5	14	8	2037_05_14 Hr 08	30.21	27.86	49.18	63.06	19.18
2037	5	14	9	2037_05_14 Hr 09	30.27	27.92	49.28	63.18	17.59
2037	5	14	10	2037_05_14 Hr 10	30.33	27.97	49.38	63.31	16.76
2037	5	14	11	2037_05_14 Hr 11	30.39	29.19	49.48	63.44	16.15
2037	5	14	12	2037_05_14 Hr 12	30.45	29.16	49.58	63.56	16.86
2037	5	14	13	2037_05_14 Hr 13	31.11	30.00	51.86	73.36	17.59
2037	5	14	14	2037_05_14 Hr 14	30.61	30.00	50.76	72.41	16.02
2037	5	14	15	2037_05_14 Hr 15	30.69	30.00	49.88	63.95	19.81
2037	5	14	16	2037_05_14 Hr 16	32.59	37.31	52.17	73.81	16.76
2037	5	14	17	2037_05_14 Hr 17	38.18	41.10	54.13	77.01	25.33
2037	5	14	18	2037_05_14 Hr 18	55.23	45.37	65.35	102.45	34.45
2037	5	14	19	2037_05_14 Hr 19	60.39	51.80	69.72	112.34	43.61
2037	5	14	20	2037_05_14 Hr 20	60.51	51.91	69.86	112.57	43.69
2037	5	14	21	2037_05_14 Hr 21	60.63	52.01	70.00	112.79	43.96
2037	5	14	22	2037_05_14 Hr 22	60.77	52.11	70.14	113.02	45.06
2037	5	14	23	2037_05_14 Hr 23	64.34	55.26	74.29	119.38	42.59
2037	5	14	24	2037_05_14 Hr 24	59.57	49.28	70.65	119.62	29.18
2037	5	15	1	2037_05_15 Hr 01	45.34	46.31	69.71	104.26	31.67
2037	5	15	2	2037_05_15 Hr 02	45.43	46.40	69.51	104.47	31.01
2037	5	15	3	2037_05_15 Hr 03	45.42	46.40	66.65	104.67	31.20
2037	5	15	4	2037_05_15 Hr 04	45.51	46.40	65.01	104.88	31.11
2037	5	15	5	2037_05_15 Hr 05	45.71	46.40	66.73	105.09	30.72
2037	5	15	6	2037_05_15 Hr 06	42.50	40.78	70.39	105.30	32.11

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2037	5	15	7	2037_05_15 Hr 07	33.39	32.95	56.96	81.87	23.20
2037	5	15	8	2037_05_15 Hr 08	33.46	33.02	57.08	80.24	23.20
2037	5	15	9	2037_05_15 Hr 09	33.30	33.09	57.19	80.24	23.20
2037	5	15	10	2037_05_15 Hr 10	33.59	33.15	57.31	80.40	23.20
2037	5	15	11	2037_05_15 Hr 11	33.66	33.22	57.42	80.56	23.20
2037	5	15	12	2037_05_15 Hr 12	33.72	33.28	57.54	80.73	23.20
2037	5	15	13	2037_05_15 Hr 13	33.79	33.35	57.65	80.89	23.20
2037	5	15	14	2037_05_15 Hr 14	34.37	33.75	57.77	81.05	23.20
2037	5	15	15	2037_05_15 Hr 15	34.98	38.22	57.88	81.21	16.08
2037	5	15	16	2037_05_15 Hr 16	36.60	43.71	58.00	81.53	23.20
2037	5	15	17	2037_05_15 Hr 17	46.06	45.95	64.77	87.14	23.87
2037	5	15	18	2037_05_15 Hr 18	61.81	51.16	71.11	105.73	38.69
2037	5	15	19	2037_05_15 Hr 19	61.93	52.77	71.67	111.81	39.49
2037	5	15	20	2037_05_15 Hr 20	62.06	52.87	71.82	112.03	41.08
2037	5	15	21	2037_05_15 Hr 21	62.18	52.98	71.96	112.26	42.08
2037	5	15	22	2037_05_15 Hr 22	62.31	53.09	72.11	112.48	41.77
2037	5	15	23	2037_05_15 Hr 23	65.98	56.28	76.37	118.82	37.28
2037	5	15	24	2037_05_15 Hr 24	63.01	51.78	76.52	119.06	31.65
2037	5	16	1	2037_05_16 Hr 01	29.76	30.06	41.63	69.68	29.54
2037	5	16	2	2037_05_16 Hr 02	29.82	30.12	41.72	69.82	28.82
2037	5	16	3	2037_05_16 Hr 03	29.88	30.17	41.80	69.96	28.59
2037	5	16	4	2037_05_16 Hr 04	29.94	30.23	41.88	70.10	27.62
2037	5	16	5	2037_05_16 Hr 05	30.00	30.29	41.96	70.24	27.04
2037	5	16	6	2037_05_16 Hr 06	29.10	30.35	42.04	69.61	26.32
2037	5	16	7	2037_05_16 Hr 07	23.41	22.53	38.31	47.98	10.11
2037	5	16	8	2037_05_16 Hr 08	17.19	18.61	32.61	32.36	4.83
2037	5	16	9	2037_05_16 Hr 09	17.19	18.61	32.67	32.42	1.33
2037	5	16	10	2037_05_16 Hr 10	17.23	18.65	32.69	32.49	1.33
2037	5	16	11	2037_05_16 Hr 11	17.26	18.69	32.80	32.55	1.33
2037	5	16	12	2037_05_16 Hr 12	17.30	18.73	32.87	32.62	1.33
2037	5	16	13	2037_05_16 Hr 13	17.33	18.76	32.93	32.68	1.33
2037	5	16	14	2037_05_16 Hr 14	17.36	18.80	33.00	32.75	1.33
2037	5	16	15	2037_05_16 Hr 15	17.43	18.84	33.06	32.81	1.33
2037	5	16	16	2037_05_16 Hr 16	17.49	18.88	33.13	32.88	3.61
2037	5	16	17	2037_05_16 Hr 17	22.17	23.01	33.20	44.04	9.58
2037	5	16	18	2037_05_16 Hr 18	31.24	28.87	39.08	72.25	16.75
2037	5	16	19	2037_05_16 Hr 19	42.76	34.47	48.12	87.26	27.21
2037	5	16	20	2037_05_16 Hr 20	42.84	34.54	48.29	87.74	29.64
2037	5	16	21	2037_05_16 Hr 21	42.93	34.60	48.39	87.91	29.98
2037	5	16	22	2037_05_16 Hr 22	43.01	34.67	48.48	88.09	33.91
2037	5	16	23	2037_05_16 Hr 23	43.10	34.47	48.58	88.26	29.45
2037	5	16	24	2037_05_16 Hr 24	40.43	33.89	48.67	88.44	27.83
2037	5	17	1	2037_05_17 Hr 01	39.46	40.53	56.95	87.45	47.18
2037	5	17	2	2037_05_17 Hr 02	39.54	40.61	57.06	87.63	45.55
2037	5	17	3	2037_05_17 Hr 03	39.62	40.61	57.18	87.80	37.02
2037	5	17	4	2037_05_17 Hr 04	39.70	40.61	57.29	87.98	35.88
2037	5	17	5	2037_05_17 Hr 05	39.77	40.61	57.41	88.15	33.24
2037	5	17	6	2037_05_17 Hr 06	37.67	38.34	57.51	81.56	31.71
2037	5	17	7	2037_05_17 Hr 07	28.73	29.49	48.47	64.10	17.13
2037	5	17	8	2037_05_17 Hr 08	28.79	29.53	48.56	63.38	4.64
2037	5	17	9	2037_05_17 Hr 09	28.83	29.59	48.66	63.50	2.32
2037	5	17	10	2037_05_17 Hr 10	28.90	29.65	48.76	63.63	2.32
2037	5	17	11	2037_05_17 Hr 11	28.96	29.71	48.86	63.76	2.32
2037	5	17	12	2037_05_17 Hr 12	29.02	29.77	48.96	63.89	2.32
2037	5	17	13	2037_05_17 Hr 13	29.08	29.83	49.05	64.01	3.58
2037	5	17	14	2037_05_17 Hr 14	29.14	29.89	49.15	64.14	2.32
2037	5	17	15	2037_05_17 Hr 15	29.20	29.94	49.25	64.27	3.72
2037	5	17	16	2037_05_17 Hr 16	29.31	30.01	49.35	64.40	15.42
2037	5	17	17	2037_05_17 Hr 17	33.93	33.93	49.51	72.98	24.22
2037	5	17	18	2037_05_17 Hr 18	46.26	43.39	61.17	98.97	29.15
2037	5	17	19	2037_05_17 Hr 19	59.66	49.49	69.99	114.80	45.77
2037	5	17	20	2037_05_17 Hr 20	59.78	49.59	70.18	115.03	46.81
2037	5	17	21	2037_05_17 Hr 21	59.90	49.69	70.32	115.26	37.86
2037	5	17	22	2037_05_17 Hr 22	60.02	49.79	70.46	115.49	36.99
2037	5	17	23	2037_05_17 Hr 23	59.47	48.41	70.60	115.72	33.12
2037	5	17	24	2037_05_17 Hr 24	54.83	45.74	70.73	115.94	35.88
2037	5	18	1	2037_05_18 Hr 01	35.28	34.78	53.68	80.28	20.07
2037	5	18	2	2037_05_18 Hr 02	35.35	34.78	53.69	80.44	20.07
2037	5	18	3	2037_05_18 Hr 03	33.82	34.62	51.26	80.60	21.00
2037	5	18	4	2037_05_18 Hr 04	33.82	34.78	51.26	80.76	21.00
2037	5	18	5	2037_05_18 Hr 05	34.63	34.79	53.84	80.92	21.00
2037	5	18	6	2037_05_18 Hr 06	35.63	35.13	54.21	81.08	21.26
2037	5	18	7	2037_05_18 Hr 07	28.69	27.99	43.68	68.47	18.72
2037	5	18	8	2037_05_18 Hr 08	28.76	27.40	43.77	63.20	17.56
2037	5	18	9	2037_05_18 Hr 09	28.83	27.46	43.86	63.33	18.67
2037	5	18	10	2037_05_18 Hr 10	28.89	27.51	43.94	63.46	19.38
2037	5	18	11	2037_05_18 Hr 11	28.94	27.57	44.03	63.58	16.98
2037	5	18	12	2037_05_18 Hr 12	29.00	27.62	44.12	63.71	17.27
2037	5	18	13	2037_05_18 Hr 13	29.06	27.68	44.21	63.84	14.56
2037	5	18	14	2037_05_18 Hr 14	29.12	27.73	44.30	63.97	14.00
2037	5	18	15	2037_05_18 Hr 15	29.18	32.01	44.39	64.13	18.21
2037	5	18	16	2037_05_18 Hr 16	29.30	32.07	44.47	64.26	18.93
2037	5	18	17	2037_05_18 Hr 17	31.80	34.98	45.26	66.83	26.95
2037	5	18	18	2037_05_18 Hr 18	45.84	37.63	53.77	81.01	34.03
2037	5	18	19	2037_05_18 Hr 19	45.94	40.33	58.98	86.69	36.45
2037	5	18	20	2037_05_18 Hr 20	46.03	40.41	59.11	87.43	37.16
2037	5	18	21	2037_05_18 Hr 21	46.12	40.49	59.23	87.61	36.41
2037	5	18	22	2037_05_18 Hr 22	46.21	40.57	59.35	87.78	35.60
2037	5	18	23	2037_05_18 Hr 23	48.94	41.83	62.86	92.73	27.78
2037	5	18	24	2037_05_18 Hr 24	45.35	38.53	58.98	90.49	21.26
2037	5	19	1	2037_05_19 Hr 01	31.54	29.08	47.13	69.26	14.83

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2037	5	19	2	2037_05_19 Hr 02	28.88	29.08	44.45	69.40	17.62
2037	5	19	3	2037_05_19 Hr 03	28.42	29.08	42.71	69.54	17.62
2037	5	19	4	2037_05_19 Hr 04	28.42	29.08	43.61	69.67	17.62
2037	5	19	5	2037_05_19 Hr 05	28.88	29.08	43.87	69.81	17.62
2037	5	19	6	2037_05_19 Hr 06	31.85	29.47	47.13	69.95	17.62
2037	5	19	7	2037_05_19 Hr 07	25.38	27.76	39.81	64.87	17.26
2037	5	19	8	2037_05_19 Hr 08	25.19	27.21	39.38	56.63	17.26
2037	5	19	9	2037_05_19 Hr 09	25.19	27.27	39.46	56.74	17.26
2037	5	19	10	2037_05_19 Hr 10	25.24	27.32	39.54	56.86	17.26
2037	5	19	11	2037_05_19 Hr 11	25.88	27.37	39.62	56.97	17.26
2037	5	19	12	2037_05_19 Hr 12	25.93	27.43	39.70	57.08	20.43
2037	5	19	13	2037_05_19 Hr 13	25.98	27.48	40.75	57.20	20.34
2037	5	19	14	2037_05_19 Hr 14	26.03	27.54	40.84	57.31	19.33
2037	5	19	15	2037_05_19 Hr 15	26.08	27.59	40.92	57.43	20.05
2037	5	19	16	2037_05_19 Hr 16	27.15	27.83	42.21	57.54	20.43
2037	5	19	17	2037_05_19 Hr 17	37.03	30.39	45.49	66.07	21.49
2037	5	19	18	2037_05_19 Hr 18	38.92	31.60	49.65	73.24	25.95
2037	5	19	19	2037_05_19 Hr 19	39.00	32.73	49.76	73.39	25.78
2037	5	19	20	2037_05_19 Hr 20	39.07	32.79	49.86	73.54	26.09
2037	5	19	21	2037_05_19 Hr 21	39.15	32.86	49.96	73.69	26.09
2037	5	19	22	2037_05_19 Hr 22	39.23	32.92	50.06	73.83	25.25
2037	5	19	23	2037_05_19 Hr 23	41.54	34.63	53.03	77.99	23.29
2037	5	19	24	2037_05_19 Hr 24	39.68	31.48	47.65	76.93	23.02
2037	5	20	1	2037_05_20 Hr 01	62.48	60.24	90.84	133.17	39.67
2037	5	20	2	2037_05_20 Hr 02	55.93	58.07	88.36	133.43	39.61
2037	5	20	3	2037_05_20 Hr 03	54.62	58.07	87.21	133.70	39.42
2037	5	20	4	2037_05_20 Hr 04	54.62	58.07	87.05	133.97	33.37
2037	5	20	5	2037_05_20 Hr 05	55.61	58.95	88.83	134.23	40.24
2037	5	20	6	2037_05_20 Hr 06	60.08	59.65	90.84	134.50	39.07
2037	5	20	7	2037_05_20 Hr 07	50.86	54.71	82.63	117.69	38.99
2037	5	20	8	2037_05_20 Hr 08	50.96	54.22	79.33	108.88	44.96
2037	5	20	9	2037_05_20 Hr 09	50.91	54.33	79.49	109.10	35.90
2037	5	20	10	2037_05_20 Hr 10	51.16	54.44	79.39	109.31	34.07
2037	5	20	11	2037_05_20 Hr 11	51.26	54.58	79.52	109.53	34.07
2037	5	20	12	2037_05_20 Hr 12	51.37	54.68	79.52	109.75	34.87
2037	5	20	13	2037_05_20 Hr 13	51.47	54.77	80.13	109.97	35.09
2037	5	20	14	2037_05_20 Hr 14	51.57	54.88	80.29	110.19	34.87
2037	5	20	15	2037_05_20 Hr 15	51.67	54.96	80.45	110.41	35.07
2037	5	20	16	2037_05_20 Hr 16	51.78	55.42	80.61	110.63	34.07
2037	5	20	17	2037_05_20 Hr 17	69.18	61.63	88.23	120.74	39.45
2037	5	20	18	2037_05_20 Hr 18	81.55	64.30	97.27	151.06	47.40
2037	5	20	19	2037_05_20 Hr 19	81.71	65.21	101.98	163.51	52.01
2037	5	20	20	2037_05_20 Hr 20	81.87	65.34	102.19	163.84	53.33
2037	5	20	21	2037_05_20 Hr 21	82.04	65.47	102.39	164.17	53.20
2037	5	20	22	2037_05_20 Hr 22	82.20	65.60	102.60	164.49	53.18
2037	5	20	23	2037_05_20 Hr 23	85.64	69.54	108.67	173.76	48.39
2037	5	20	24	2037_05_20 Hr 24	81.42	64.21	99.96	166.31	34.28
2037	5	21	1	2037_05_21 Hr 01	23.09	25.25	36.89	55.90	17.79
2037	5	21	2	2037_05_21 Hr 02	23.14	25.30	36.85	56.01	17.44
2037	5	21	3	2037_05_21 Hr 03	22.99	25.30	35.96	56.12	15.92
2037	5	21	4	2037_05_21 Hr 04	22.89	25.30	35.52	56.24	15.77
2037	5	21	5	2037_05_21 Hr 05	22.99	25.45	36.42	56.35	16.72
2037	5	21	6	2037_05_21 Hr 06	20.52	20.09	36.81	56.46	15.69
2037	5	21	7	2037_05_21 Hr 07	18.80	17.26	32.63	45.61	10.70
2037	5	21	8	2037_05_21 Hr 08	18.83	17.29	30.08	39.66	11.67
2037	5	21	9	2037_05_21 Hr 09	18.87	17.33	30.14	39.74	10.18
2037	5	21	10	2037_05_21 Hr 10	18.91	17.64	30.20	39.82	10.26
2037	5	21	11	2037_05_21 Hr 11	18.95	18.48	30.26	39.90	9.88
2037	5	21	12	2037_05_21 Hr 12	18.99	18.48	30.32	39.98	9.88
2037	5	21	13	2037_05_21 Hr 13	19.41	20.92	32.04	46.16	10.43
2037	5	21	14	2037_05_21 Hr 14	19.12	20.95	32.10	46.26	10.72
2037	5	21	15	2037_05_21 Hr 15	19.16	18.98	30.50	40.22	10.43
2037	5	21	16	2037_05_21 Hr 16	21.78	25.11	33.22	46.44	14.50
2037	5	21	17	2037_05_21 Hr 17	25.76	26.50	37.29	53.00	17.13
2037	5	21	18	2037_05_21 Hr 18	34.50	28.55	40.96	61.44	24.36
2037	5	21	19	2037_05_21 Hr 19	37.55	31.30	44.25	69.55	26.14
2037	5	21	20	2037_05_21 Hr 20	37.63	31.36	44.34	69.69	26.31
2037	5	21	21	2037_05_21 Hr 21	37.70	31.43	44.43	69.83	26.44
2037	5	21	22	2037_05_21 Hr 22	37.78	31.49	44.52	69.97	26.51
2037	5	21	23	2037_05_21 Hr 23	40.01	33.38	47.15	73.91	24.62
2037	5	21	24	2037_05_21 Hr 24	36.17	29.79	43.30	74.05	18.99
2037	5	22	1	2037_05_22 Hr 01	21.49	22.54	32.90	50.32	13.65
2037	5	22	2	2037_05_22 Hr 02	21.54	22.59	32.60	50.42	13.08
2037	5	22	3	2037_05_22 Hr 03	21.58	22.59	32.66	50.53	12.59
2037	5	22	4	2037_05_22 Hr 04	21.62	22.59	32.16	50.63	12.98
2037	5	22	5	2037_05_22 Hr 05	21.46	22.60	32.71	50.73	13.34
2037	5	22	6	2037_05_22 Hr 06	21.27	19.55	32.83	50.83	13.08
2037	5	22	7	2037_05_22 Hr 07	17.50	16.71	28.85	41.27	11.93
2037	5	22	8	2037_05_22 Hr 08	17.53	16.75	28.91	41.15	12.19
2037	5	22	9	2037_05_22 Hr 09	17.57	16.78	28.96	41.23	12.19
2037	5	22	10	2037_05_22 Hr 10	17.60	16.81	29.02	41.31	12.19
2037	5	22	11	2037_05_22 Hr 11	17.64	16.85	28.94	41.39	12.19
2037	5	22	12	2037_05_22 Hr 12	17.67	17.09	29.14	41.48	11.67
2037	5	22	13	2037_05_22 Hr 13	17.71	17.12	29.20	41.56	11.67
2037	5	22	14	2037_05_22 Hr 14	17.74	18.65	29.26	41.64	11.67
2037	5	22	15	2037_05_22 Hr 15	17.78	20.33	29.31	41.73	11.46
2037	5	22	16	2037_05_22 Hr 16	18.57	22.10	29.37	41.81	12.31
2037	5	22	17	2037_05_22 Hr 17	25.50	23.11	34.02	47.03	15.27
2037	5	22	18	2037_05_22 Hr 18	30.77	25.68	36.28	52.85	20.12
2037	5	22	19	2037_05_22 Hr 19	30.83	26.29	36.46	55.58	21.32
2037	5	22	20	2037_05_22 Hr 20	30.89	26.34	36.53	55.69	21.44

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2037	5	22	21	2037_05_22 Hr 21	30.95	26.39	36.60	55.80	21.32
2037	5	22	22	2037_05_22 Hr 22	31.01	26.45	36.67	55.91	21.32
2037	5	22	23	2037_05_22 Hr 23	32.84	27.96	38.84	59.06	19.59
2037	5	22	24	2037_05_22 Hr 24	29.13	25.08	37.76	59.06	16.93
2037	5	23	1	2037_05_23 Hr 01	19.32	20.76	29.80	45.84	19.10
2037	5	23	2	2037_05_23 Hr 02	19.36	20.81	29.86	45.93	15.95
2037	5	23	3	2037_05_23 Hr 03	19.40	20.85	29.92	46.02	15.21
2037	5	23	4	2037_05_23 Hr 04	19.44	20.89	29.98	46.11	15.46
2037	5	23	5	2037_05_23 Hr 05	19.48	20.93	30.04	46.20	15.12
2037	5	23	6	2037_05_23 Hr 06	17.93	19.70	30.10	46.29	15.12
2037	5	23	7	2037_05_23 Hr 07	15.23	14.84	25.64	36.27	7.24
2037	5	23	8	2037_05_23 Hr 08	14.82	15.12	25.05	33.30	8.80
2037	5	23	9	2037_05_23 Hr 09	14.85	15.16	25.10	33.37	5.96
2037	5	23	10	2037_05_23 Hr 10	14.87	15.19	25.15	33.44	4.78
2037	5	23	11	2037_05_23 Hr 11	14.90	15.22	25.20	33.50	2.76
2037	5	23	12	2037_05_23 Hr 12	14.93	15.25	25.25	33.57	5.36
2037	5	23	13	2037_05_23 Hr 13	14.96	15.28	25.30	33.64	6.15
2037	5	23	14	2037_05_23 Hr 14	14.99	15.31	25.35	33.70	5.36
2037	5	23	15	2037_05_23 Hr 15	15.48	15.34	25.40	33.77	6.76
2037	5	23	16	2037_05_23 Hr 16	16.28	16.69	25.46	33.84	8.57
2037	5	23	17	2037_05_23 Hr 17	19.07	18.46	26.16	36.76	10.52
2037	5	23	18	2037_05_23 Hr 18	26.74	22.38	31.29	48.96	15.41
2037	5	23	19	2037_05_23 Hr 19	29.91	25.11	34.80	55.87	19.06
2037	5	23	20	2037_05_23 Hr 20	29.97	25.16	34.87	55.99	20.31
2037	5	23	21	2037_05_23 Hr 21	30.02	25.21	34.94	56.10	20.31
2037	5	23	22	2037_05_23 Hr 22	30.08	25.26	35.01	56.21	19.55
2037	5	23	23	2037_05_23 Hr 23	30.14	23.50	35.08	56.32	16.37
2037	5	23	24	2037_05_23 Hr 24	29.71	23.42	35.15	56.44	16.22
2037	5	24	1	2037_05_24 Hr 01	19.86	20.80	31.21	45.39	17.61
2037	5	24	2	2037_05_24 Hr 02	19.90	20.80	31.27	45.48	16.37
2037	5	24	3	2037_05_24 Hr 03	19.94	20.80	31.33	45.58	16.39
2037	5	24	4	2037_05_24 Hr 04	19.98	20.80	31.39	45.67	16.39
2037	5	24	5	2037_05_24 Hr 05	20.02	20.80	31.46	45.76	16.75
2037	5	24	6	2037_05_24 Hr 06	20.04	20.24	31.52	45.52	15.33
2037	5	24	7	2037_05_24 Hr 07	17.01	17.32	26.85	38.77	9.61
2037	5	24	8	2037_05_24 Hr 08	17.01	17.26	26.90	38.72	6.78
2037	5	24	9	2037_05_24 Hr 09	17.03	17.02	26.95	38.79	5.01
2037	5	24	10	2037_05_24 Hr 10	17.08	17.32	27.00	38.87	2.00
2037	5	24	11	2037_05_24 Hr 11	17.14	17.46	27.06	38.95	3.39
2037	5	24	12	2037_05_24 Hr 12	17.17	17.49	27.11	39.03	8.32
2037	5	24	13	2037_05_24 Hr 13	17.21	17.53	27.17	39.11	9.96
2037	5	24	14	2037_05_24 Hr 14	17.25	17.56	27.22	39.18	9.03
2037	5	24	15	2037_05_24 Hr 15	17.29	17.60	27.27	39.39	10.17
2037	5	24	16	2037_05_24 Hr 16	18.16	17.75	27.33	39.47	11.53
2037	5	24	17	2037_05_24 Hr 17	21.66	20.30	29.24	44.66	12.98
2037	5	24	18	2037_05_24 Hr 18	27.38	24.22	34.13	51.24	17.45
2037	5	24	19	2037_05_24 Hr 19	31.80	26.85	38.22	59.09	19.14
2037	5	24	20	2037_05_24 Hr 20	31.86	26.91	38.30	59.21	21.21
2037	5	24	21	2037_05_24 Hr 21	31.92	26.96	38.37	59.33	18.57
2037	5	24	22	2037_05_24 Hr 22	31.99	27.01	38.45	59.45	17.90
2037	5	24	23	2037_05_24 Hr 23	31.58	25.68	38.52	59.57	18.42
2037	5	24	24	2037_05_24 Hr 24	27.98	23.76	37.38	57.86	17.02
2037	5	25	1	2037_05_25 Hr 01	34.44	34.10	51.31	76.74	20.94
2037	5	25	2	2037_05_25 Hr 02	34.50	33.42	51.41	76.90	19.63
2037	5	25	3	2037_05_25 Hr 03	34.57	33.42	51.41	77.05	19.63
2037	5	25	4	2037_05_25 Hr 04	34.64	33.42	50.25	77.20	19.63
2037	5	25	5	2037_05_25 Hr 05	34.71	33.42	50.92	77.36	19.63
2037	5	25	6	2037_05_25 Hr 06	34.77	34.33	51.83	77.51	20.50
2037	5	25	7	2037_05_25 Hr 07	28.52	27.74	42.63	66.70	18.20
2037	5	25	8	2037_05_25 Hr 08	28.10	27.79	41.84	62.75	17.33
2037	5	25	9	2037_05_25 Hr 09	28.14	27.83	41.93	62.61	17.10
2037	5	25	10	2037_05_25 Hr 10	28.20	27.89	42.01	62.73	17.60
2037	5	25	11	2037_05_25 Hr 11	28.25	27.95	42.09	62.86	17.33
2037	5	25	12	2037_05_25 Hr 12	28.31	28.00	42.18	62.98	17.65
2037	5	25	13	2037_05_25 Hr 13	28.37	28.06	42.26	63.11	17.10
2037	5	25	14	2037_05_25 Hr 14	28.42	29.42	42.35	63.23	18.20
2037	5	25	15	2037_05_25 Hr 15	28.52	32.68	42.43	63.63	18.20
2037	5	25	16	2037_05_25 Hr 16	28.71	32.75	42.52	63.76	18.66
2037	5	25	17	2037_05_25 Hr 17	38.58	36.47	50.76	71.27	27.92
2037	5	25	18	2037_05_25 Hr 18	44.84	37.37	55.95	82.50	33.92
2037	5	25	19	2037_05_25 Hr 19	44.93	39.01	61.12	88.22	34.75
2037	5	25	20	2037_05_25 Hr 20	45.02	39.08	61.24	88.40	35.74
2037	5	25	21	2037_05_25 Hr 21	45.11	39.16	61.36	88.57	36.69
2037	5	25	22	2037_05_25 Hr 22	45.20	39.24	61.48	88.75	35.16
2037	5	25	23	2037_05_25 Hr 23	47.86	40.53	65.12	93.75	27.68
2037	5	25	24	2037_05_25 Hr 24	42.81	36.77	56.83	88.36	19.63
2037	5	26	1	2037_05_26 Hr 01	32.89	30.48	48.90	71.57	16.36
2037	5	26	2	2037_05_26 Hr 02	32.86	30.36	46.11	71.72	16.36
2037	5	26	3	2037_05_26 Hr 03	29.43	30.24	44.11	71.60	16.36
2037	5	26	4	2037_05_26 Hr 04	29.43	30.24	44.19	71.73	16.36
2037	5	26	5	2037_05_26 Hr 05	29.70	30.44	45.68	72.15	14.92
2037	5	26	6	2037_05_26 Hr 06	33.18	30.99	46.97	72.29	16.36
2037	5	26	7	2037_05_26 Hr 07	26.77	28.64	40.58	65.39	16.58
2037	5	26	8	2037_05_26 Hr 08	26.82	28.35	41.19	58.52	18.97
2037	5	26	9	2037_05_26 Hr 09	26.88	28.41	41.27	58.64	18.70
2037	5	26	10	2037_05_26 Hr 10	26.93	28.43	41.36	58.75	18.70
2037	5	26	11	2037_05_26 Hr 11	26.98	28.52	41.44	58.87	19.26
2037	5	26	12	2037_05_26 Hr 12	27.04	28.58	41.52	58.99	21.16
2037	5	26	13	2037_05_26 Hr 13	27.17	28.76	41.61	59.11	21.48
2037	5	26	14	2037_05_26 Hr 14	27.22	29.29	42.29	59.23	21.16
2037	5	26	15	2037_05_26 Hr 15	27.28	28.86	41.77	59.34	21.19

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2037	5	26	16	2037_05_26 Hr 16	29.36	30.17	45.65	62.49	21.70
2037	5	26	17	2037_05_26 Hr 17	39.94	31.66	47.99	69.14	25.45
2037	5	26	18	2037_05_26 Hr 18	40.02	33.55	52.24	77.21	26.95
2037	5	26	19	2037_05_26 Hr 19	40.10	34.22	53.39	78.87	28.59
2037	5	26	20	2037_05_26 Hr 20	40.18	34.29	53.50	79.03	29.61
2037	5	26	21	2037_05_26 Hr 21	40.26	34.36	53.60	79.19	29.97
2037	5	26	22	2037_05_26 Hr 22	40.34	34.42	53.71	79.34	28.59
2037	5	26	23	2037_05_26 Hr 23	42.72	36.07	56.88	83.82	25.38
2037	5	26	24	2037_05_26 Hr 24	40.98	32.62	49.97	81.40	20.06
2037	5	27	1	2037_05_27 Hr 01	30.09	29.53	43.98	66.30	16.86
2037	5	27	2	2037_05_27 Hr 02	28.47	29.33	42.50	66.43	16.68
2037	5	27	3	2037_05_27 Hr 03	27.29	28.92	42.50	66.56	15.97
2037	5	27	4	2037_05_27 Hr 04	27.36	28.92	42.50	66.69	15.97
2037	5	27	5	2037_05_27 Hr 05	29.50	29.33	42.55	66.82	16.80
2037	5	27	6	2037_05_27 Hr 06	28.48	28.92	43.98	66.96	18.30
2037	5	27	7	2037_05_27 Hr 07	24.49	26.43	40.13	57.96	17.84
2037	5	27	8	2037_05_27 Hr 08	24.54	26.43	38.90	54.21	22.54
2037	5	27	9	2037_05_27 Hr 09	24.59	26.32	38.97	54.31	17.35
2037	5	27	10	2037_05_27 Hr 10	24.64	26.87	39.06	54.42	16.79
2037	5	27	11	2037_05_27 Hr 11	24.69	26.75	39.13	54.53	16.87
2037	5	27	12	2037_05_27 Hr 12	24.74	26.96	39.21	54.64	17.17
2037	5	27	13	2037_05_27 Hr 13	24.79	27.22	39.29	54.75	18.68
2037	5	27	14	2037_05_27 Hr 14	24.84	27.27	39.37	54.86	17.17
2037	5	27	15	2037_05_27 Hr 15	24.89	27.33	39.44	54.97	18.68
2037	5	27	16	2037_05_27 Hr 16	24.94	27.38	39.52	55.08	18.76
2037	5	27	17	2037_05_27 Hr 17	32.65	29.41	44.92	64.32	22.62
2037	5	27	18	2037_05_27 Hr 18	40.81	31.19	47.54	73.00	24.89
2037	5	27	19	2037_05_27 Hr 19	40.89	32.74	51.99	78.95	26.46
2037	5	27	20	2037_05_27 Hr 20	40.97	32.80	52.10	79.11	28.08
2037	5	27	21	2037_05_27 Hr 21	41.05	32.87	52.20	79.27	27.44
2037	5	27	22	2037_05_27 Hr 22	41.14	32.93	52.31	79.43	27.04
2037	5	27	23	2037_05_27 Hr 23	43.56	34.91	55.18	83.90	25.07
2037	5	27	24	2037_05_27 Hr 24	43.04	31.62	48.84	82.11	18.24
2037	5	28	1	2037_05_28 Hr 01	32.40	32.11	49.71	71.38	19.67
2037	5	28	2	2037_05_28 Hr 02	32.41	32.18	49.81	71.52	18.48
2037	5	28	3	2037_05_28 Hr 03	31.99	32.24	49.91	71.67	18.13
2037	5	28	4	2037_05_28 Hr 04	32.06	32.30	49.42	71.81	18.04
2037	5	28	5	2037_05_28 Hr 05	32.14	32.37	50.03	71.95	18.48
2037	5	28	6	2037_05_28 Hr 06	28.74	27.90	50.06	72.10	16.65
2037	5	28	7	2037_05_28 Hr 07	26.37	26.03	46.38	60.55	16.18
2037	5	28	8	2037_05_28 Hr 08	26.42	25.34	40.53	57.18	16.90
2037	5	28	9	2037_05_28 Hr 09	26.48	25.42	40.62	57.30	17.88
2037	5	28	10	2037_05_28 Hr 10	26.53	25.55	40.70	57.41	18.97
2037	5	28	11	2037_05_28 Hr 11	26.58	26.30	40.78	57.52	19.50
2037	5	28	12	2037_05_28 Hr 12	26.64	26.37	40.86	57.64	19.79
2037	5	28	13	2037_05_28 Hr 13	26.70	27.30	47.35	58.95	20.21
2037	5	28	14	2037_05_28 Hr 14	27.24	28.39	47.35	59.07	21.83
2037	5	28	15	2037_05_28 Hr 15	28.65	27.85	41.11	57.99	22.95
2037	5	28	16	2037_05_28 Hr 16	34.16	35.38	48.31	66.70	24.97
2037	5	28	17	2037_05_28 Hr 17	41.38	36.99	54.74	77.34	29.36
2037	5	28	18	2037_05_28 Hr 18	46.18	42.17	61.72	92.32	31.94
2037	5	28	19	2037_05_28 Hr 19	53.56	47.64	65.62	107.46	33.95
2037	5	28	20	2037_05_28 Hr 20	53.67	47.74	65.76	107.68	34.31
2037	5	28	21	2037_05_28 Hr 21	53.78	47.83	65.89	107.89	35.05
2037	5	28	22	2037_05_28 Hr 22	53.88	47.93	66.02	108.11	33.93
2037	5	28	23	2037_05_28 Hr 23	57.06	50.77	69.92	114.19	32.71
2037	5	28	24	2037_05_28 Hr 24	49.64	43.66	62.39	113.74	28.44
2037	5	29	1	2037_05_29 Hr 01	39.94	39.88	61.40	88.10	28.16
2037	5	29	2	2037_05_29 Hr 02	40.02	39.96	61.10	88.28	25.95
2037	5	29	3	2037_05_29 Hr 03	40.10	40.02	60.02	88.45	27.69
2037	5	29	4	2037_05_29 Hr 04	40.18	39.81	60.09	88.63	26.61
2037	5	29	5	2037_05_29 Hr 05	40.26	39.89	60.09	88.81	22.01
2037	5	29	6	2037_05_29 Hr 06	34.98	35.91	60.09	86.97	25.22
2037	5	29	7	2037_05_29 Hr 07	32.51	32.42	49.97	72.40	22.70
2037	5	29	8	2037_05_29 Hr 08	32.58	32.48	50.07	72.03	28.38
2037	5	29	9	2037_05_29 Hr 09	32.64	32.55	50.17	72.18	28.38
2037	5	29	10	2037_05_29 Hr 10	32.71	32.61	50.27	72.32	24.20
2037	5	29	11	2037_05_29 Hr 11	32.77	32.68	50.37	72.46	22.63
2037	5	29	12	2037_05_29 Hr 12	32.84	32.81	50.47	72.61	22.26
2037	5	29	13	2037_05_29 Hr 13	32.91	32.89	50.57	72.76	22.06
2037	5	29	14	2037_05_29 Hr 14	32.97	36.38	50.67	72.90	22.06
2037	5	29	15	2037_05_29 Hr 15	35.22	37.79	50.78	74.12	25.17
2037	5	29	16	2037_05_29 Hr 16	41.47	39.44	58.56	79.63	27.51
2037	5	29	17	2037_05_29 Hr 17	47.10	43.02	60.43	86.45	30.91
2037	5	29	18	2037_05_29 Hr 18	53.88	46.61	69.72	108.47	35.23
2037	5	29	19	2037_05_29 Hr 19	54.60	46.85	70.18	108.69	33.45
2037	5	29	20	2037_05_29 Hr 20	54.71	46.94	70.32	108.91	34.43
2037	5	29	21	2037_05_29 Hr 21	54.82	47.03	70.47	109.12	33.56
2037	5	29	22	2037_05_29 Hr 22	54.93	47.12	70.61	109.34	32.07
2037	5	29	23	2037_05_29 Hr 23	58.17	49.80	74.78	115.50	29.67
2037	5	29	24	2037_05_29 Hr 24	52.14	45.71	68.69	114.36	21.52
2037	5	30	1	2037_05_30 Hr 01	32.64	35.64	49.86	71.57	21.31
2037	5	30	2	2037_05_30 Hr 02	32.71	35.71	49.96	71.72	21.31
2037	5	30	3	2037_05_30 Hr 03	32.77	35.78	50.06	71.86	19.44
2037	5	30	4	2037_05_30 Hr 04	32.84	35.85	50.16	72.01	21.37
2037	5	30	5	2037_05_30 Hr 05	32.90	35.86	50.25	72.15	22.92
2037	5	30	6	2037_05_30 Hr 06	28.41	28.41	49.85	70.05	21.31
2037	5	30	7	2037_05_30 Hr 07	26.44	26.22	42.89	58.26	13.64
2037	5	30	8	2037_05_30 Hr 08	26.50	26.27	42.98	58.37	14.08
2037	5	30	9	2037_05_30 Hr 09	26.55	26.32	43.07	58.49	14.02
2037	5	30	10	2037_05_30 Hr 10	26.60	26.37	43.15	58.61	14.03

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2037	5	30	11	2037_05_30 Hr 11	26.66	26.43	43.24	58.72	15.69
2037	5	30	12	2037_05_30 Hr 12	26.71	26.48	43.32	58.84	16.49
2037	5	30	13	2037_05_30 Hr 13	26.76	26.53	43.41	58.96	17.26
2037	5	30	14	2037_05_30 Hr 14	26.82	26.58	43.50	59.08	16.60
2037	5	30	15	2037_05_30 Hr 15	27.85	27.70	43.59	59.19	16.48
2037	5	30	16	2037_05_30 Hr 16	29.25	31.31	43.67	59.31	16.60
2037	5	30	17	2037_05_30 Hr 17	32.81	36.96	47.54	73.36	18.98
2037	5	30	18	2037_05_30 Hr 18	47.33	39.82	57.62	88.05	24.70
2037	5	30	19	2037_05_30 Hr 19	53.20	43.07	63.52	103.76	33.65
2037	5	30	20	2037_05_30 Hr 20	53.31	43.16	63.64	103.97	33.75
2037	5	30	21	2037_05_30 Hr 21	53.42	43.24	63.77	104.18	31.93
2037	5	30	22	2037_05_30 Hr 22	53.52	43.33	63.89	104.38	32.39
2037	5	30	23	2037_05_30 Hr 23	50.77	43.19	64.01	104.59	27.94
2037	5	30	24	2037_05_30 Hr 24	48.61	39.82	60.20	104.59	27.94
2037	5	31	1	2037_05_31 Hr 01	27.76	27.95	42.28	59.15	20.28
2037	5	31	2	2037_05_31 Hr 02	27.82	28.00	42.36	59.27	19.61
2037	5	31	3	2037_05_31 Hr 03	27.87	28.06	42.45	59.39	18.55
2037	5	31	4	2037_05_31 Hr 04	27.93	28.12	42.53	59.51	18.00
2037	5	31	5	2037_05_31 Hr 05	27.99	28.17	42.62	59.63	17.48
2037	5	31	6	2037_05_31 Hr 06	27.54	27.19	42.03	59.73	14.99
2037	5	31	7	2037_05_31 Hr 07	23.88	23.16	36.37	50.87	12.73
2037	5	31	8	2037_05_31 Hr 08	23.93	23.20	36.44	50.98	11.42
2037	5	31	9	2037_05_31 Hr 09	23.98	23.25	36.52	51.08	10.75
2037	5	31	10	2037_05_31 Hr 10	24.03	23.30	36.59	51.18	11.55
2037	5	31	11	2037_05_31 Hr 11	24.07	23.34	36.66	51.28	14.99
2037	5	31	12	2037_05_31 Hr 12	24.12	23.39	36.74	51.38	17.78
2037	5	31	13	2037_05_31 Hr 13	24.17	23.44	36.81	51.49	19.12
2037	5	31	14	2037_05_31 Hr 14	24.22	23.48	36.88	51.59	16.74
2037	5	31	15	2037_05_31 Hr 15	25.29	27.74	36.96	51.69	16.19
2037	5	31	16	2037_05_31 Hr 16	30.43	30.41	37.03	57.24	15.73
2037	5	31	17	2037_05_31 Hr 17	31.95	31.74	43.99	63.67	17.88
2037	5	31	18	2037_05_31 Hr 18	39.26	33.86	50.05	73.95	22.77
2037	5	31	19	2037_05_31 Hr 19	46.65	39.75	60.40	94.93	26.29
2037	5	31	20	2037_05_31 Hr 20	47.45	42.11	63.35	101.88	27.09
2037	5	31	21	2037_05_31 Hr 21	47.54	42.18	63.46	102.06	26.71
2037	5	31	22	2037_05_31 Hr 22	46.59	41.43	63.01	101.87	26.67
2037	5	31	23	2037_05_31 Hr 23	41.43	37.11	56.54	93.89	26.20
2037	5	31	24	2037_05_31 Hr 24	40.65	36.08	54.47	87.94	24.95
2037	6	1	1	2037_06_01 Hr 01	37.74	35.77	49.75	83.98	30.08
2037	6	1	2	2037_06_01 Hr 02	36.88	35.70	49.85	84.15	31.23
2037	6	1	3	2037_06_01 Hr 03	36.96	35.77	49.76	84.31	27.30
2037	6	1	4	2037_06_01 Hr 04	37.03	35.77	48.77	84.48	25.13
2037	6	1	5	2037_06_01 Hr 05	37.11	35.77	48.77	84.65	23.44
2037	6	1	6	2037_06_01 Hr 06	37.18	35.98	48.77	84.82	26.59
2037	6	1	7	2037_06_01 Hr 07	34.32	35.52	47.77	85.45	26.01
2037	6	1	8	2037_06_01 Hr 08	31.46	34.33	47.36	72.78	18.64
2037	6	1	9	2037_06_01 Hr 09	31.27	30.56	43.40	72.93	18.64
2037	6	1	10	2037_06_01 Hr 10	31.34	30.62	43.49	73.07	16.98
2037	6	1	11	2037_06_01 Hr 11	31.40	30.68	43.58	73.22	18.64
2037	6	1	12	2037_06_01 Hr 12	31.46	30.74	43.66	73.37	19.30
2037	6	1	13	2037_06_01 Hr 13	31.53	30.80	43.75	73.51	21.87
2037	6	1	14	2037_06_01 Hr 14	31.58	30.86	43.84	73.66	19.43
2037	6	1	15	2037_06_01 Hr 15	37.61	31.53	48.38	73.81	26.51
2037	6	1	16	2037_06_01 Hr 16	39.07	34.15	48.47	73.95	30.23
2037	6	1	17	2037_06_01 Hr 17	40.73	36.42	54.68	86.94	31.85
2037	6	1	18	2037_06_01 Hr 18	47.04	39.36	57.05	89.75	35.52
2037	6	1	19	2037_06_01 Hr 19	56.00	42.89	60.78	103.03	39.98
2037	6	1	20	2037_06_01 Hr 20	56.13	42.97	60.90	103.24	41.02
2037	6	1	21	2037_06_01 Hr 21	56.22	43.06	61.02	103.45	41.02
2037	6	1	22	2037_06_01 Hr 22	56.35	43.15	61.14	103.65	37.48
2037	6	1	23	2037_06_01 Hr 23	56.92	43.53	60.66	103.30	35.26
2037	6	1	24	2037_06_01 Hr 24	54.02	41.02	60.78	103.50	33.89
2037	6	2	1	2037_06_02 Hr 01	73.35	64.11	91.41	157.78	50.60
2037	6	2	2	2037_06_02 Hr 02	73.35	62.02	90.49	158.09	43.17
2037	6	2	3	2037_06_02 Hr 03	72.85	62.19	90.21	154.64	44.05
2037	6	2	4	2037_06_02 Hr 04	72.87	62.19	90.20	152.42	44.32
2037	6	2	5	2037_06_02 Hr 05	72.99	62.19	90.44	154.52	43.59
2037	6	2	6	2037_06_02 Hr 06	73.11	61.69	90.44	147.84	44.32
2037	6	2	7	2037_06_02 Hr 07	64.44	61.07	84.58	137.34	40.94
2037	6	2	8	2037_06_02 Hr 08	62.69	60.05	84.66	136.74	48.40
2037	6	2	9	2037_06_02 Hr 09	62.82	60.17	84.83	137.02	47.20
2037	6	2	10	2037_06_02 Hr 10	62.95	60.29	85.00	137.29	47.73
2037	6	2	11	2037_06_02 Hr 11	63.07	60.41	85.17	137.57	46.48
2037	6	2	12	2037_06_02 Hr 12	63.20	60.53	85.34	137.84	47.77
2037	6	2	13	2037_06_02 Hr 13	63.32	60.65	85.51	138.12	47.77
2037	6	2	14	2037_06_02 Hr 14	63.45	60.77	85.68	138.39	47.77
2037	6	2	15	2037_06_02 Hr 15	63.58	60.89	85.85	138.67	47.77
2037	6	2	16	2037_06_02 Hr 16	63.70	61.01	86.02	138.95	49.96
2037	6	2	17	2037_06_02 Hr 17	74.79	66.39	94.25	148.65	50.64
2037	6	2	18	2037_06_02 Hr 18	83.91	73.46	101.65	167.90	55.53
2037	6	2	19	2037_06_02 Hr 19	88.49	73.62	102.38	177.38	63.94
2037	6	2	20	2037_06_02 Hr 20	88.67	73.77	102.58	177.73	63.94
2037	6	2	21	2037_06_02 Hr 21	88.85	73.92	102.79	178.09	63.94
2037	6	2	22	2037_06_02 Hr 22	89.02	74.07	102.99	178.45	63.94
2037	6	2	23	2037_06_02 Hr 23	89.96	74.66	102.18	177.83	60.47
2037	6	2	24	2037_06_02 Hr 24	83.50	69.86	102.38	178.19	53.07
2037	6	3	1	2037_06_03 Hr 01	56.35	49.62	68.81	115.01	43.28
2037	6	3	2	2037_06_03 Hr 02	56.46	49.72	67.82	115.24	42.37
2037	6	3	3	2037_06_03 Hr 03	56.58	49.82	67.10	115.47	42.37
2037	6	3	4	2037_06_03 Hr 04	56.69	49.92	67.06	115.70	41.96
2037	6	3	5	2037_06_03 Hr 05	56.80	50.02	67.06	115.94	41.98

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2037	6	3	6	2037_06_03 Hr 06	49.86	45.46	64.58	110.59	33.87
2037	6	3	7	2037_06_03 Hr 07	42.09	44.61	59.79	98.10	27.56
2037	6	3	8	2037_06_03 Hr 08	42.17	39.48	59.91	98.30	24.23
2037	6	3	9	2037_06_03 Hr 09	42.26	39.56	60.03	98.50	26.08
2037	6	3	10	2037_06_03 Hr 10	42.34	39.64	60.15	98.69	26.11
2037	6	3	11	2037_06_03 Hr 11	42.42	39.72	60.27	98.89	27.34
2037	6	3	12	2037_06_03 Hr 12	42.51	39.80	60.39	99.09	28.70
2037	6	3	13	2037_06_03 Hr 13	42.59	39.88	60.51	99.29	26.83
2037	6	3	14	2037_06_03 Hr 14	42.68	39.96	60.63	99.48	26.83
2037	6	3	15	2037_06_03 Hr 15	42.76	40.04	60.75	99.68	29.04
2037	6	3	16	2037_06_03 Hr 16	42.85	40.12	60.87	99.88	30.55
2037	6	3	17	2037_06_03 Hr 17	46.65	46.83	63.36	102.98	32.36
2037	6	3	18	2037_06_03 Hr 18	53.63	51.45	73.70	113.48	40.87
2037	6	3	19	2037_06_03 Hr 19	68.39	54.63	75.04	126.86	47.88
2037	6	3	20	2037_06_03 Hr 20	68.53	54.73	75.19	127.12	49.84
2037	6	3	21	2037_06_03 Hr 21	68.66	54.84	75.34	127.37	49.84
2037	6	3	22	2037_06_03 Hr 22	68.80	54.95	75.49	127.63	49.81
2037	6	3	23	2037_06_03 Hr 23	69.52	55.44	74.89	127.19	42.82
2037	6	3	24	2037_06_03 Hr 24	66.52	54.44	72.05	127.40	43.77
2037	6	4	1	2037_06_04 Hr 01	41.31	36.09	49.89	82.52	32.26
2037	6	4	2	2037_06_04 Hr 02	41.39	36.16	49.39	82.68	30.84
2037	6	4	3	2037_06_04 Hr 03	40.56	35.48	46.49	82.85	25.43
2037	6	4	4	2037_06_04 Hr 04	40.59	34.51	45.60	82.68	25.43
2037	6	4	5	2037_06_04 Hr 05	40.59	34.51	46.68	82.84	25.43
2037	6	4	6	2037_06_04 Hr 06	40.67	34.51	45.77	81.18	23.95
2037	6	4	7	2037_06_04 Hr 07	29.99	30.83	44.15	71.37	20.07
2037	6	4	8	2037_06_04 Hr 08	30.04	28.25	43.73	71.52	21.14
2037	6	4	9	2037_06_04 Hr 09	30.10	28.30	43.77	71.66	21.14
2037	6	4	10	2037_06_04 Hr 10	30.16	28.36	43.86	71.80	21.14
2037	6	4	11	2037_06_04 Hr 11	30.22	28.42	43.94	71.95	22.26
2037	6	4	12	2037_06_04 Hr 12	30.28	28.47	44.03	72.09	22.30
2037	6	4	13	2037_06_04 Hr 13	30.34	28.53	44.12	72.23	22.30
2037	6	4	14	2037_06_04 Hr 14	30.40	28.59	44.21	72.38	23.64
2037	6	4	15	2037_06_04 Hr 15	30.46	28.64	44.30	72.52	22.30
2037	6	4	16	2037_06_04 Hr 16	30.53	28.70	44.38	72.67	21.14
2037	6	4	17	2037_06_04 Hr 17	33.41	34.28	45.74	72.81	24.88
2037	6	4	18	2037_06_04 Hr 18	39.50	38.77	53.47	84.03	29.96
2037	6	4	19	2037_06_04 Hr 19	49.84	40.62	55.36	92.53	33.89
2037	6	4	20	2037_06_04 Hr 20	49.94	40.70	55.47	92.72	36.15
2037	6	4	21	2037_06_04 Hr 21	50.04	40.78	55.58	92.90	37.22
2037	6	4	22	2037_06_04 Hr 22	50.14	40.86	55.69	93.09	37.25
2037	6	4	23	2037_06_04 Hr 23	50.66	41.23	55.24	92.77	30.46
2037	6	4	24	2037_06_04 Hr 24	49.13	40.55	53.57	92.95	25.75
2037	6	5	1	2037_06_05 Hr 01	47.41	40.72	54.99	94.10	30.92
2037	6	5	2	2037_06_05 Hr 02	47.50	40.80	55.10	94.29	35.22
2037	6	5	3	2037_06_05 Hr 03	47.50	40.38	54.59	94.47	36.21
2037	6	5	4	2037_06_05 Hr 04	47.42	40.38	54.69	94.66	29.66
2037	6	5	5	2037_06_05 Hr 05	47.50	40.38	54.79	94.85	29.66
2037	6	5	6	2037_06_05 Hr 06	45.17	39.50	53.31	93.36	29.27
2037	6	5	7	2037_06_05 Hr 07	32.98	37.51	49.81	81.39	25.72
2037	6	5	8	2037_06_05 Hr 08	33.03	30.00	47.88	79.11	19.65
2037	6	5	9	2037_06_05 Hr 09	33.10	30.06	47.97	79.27	19.53
2037	6	5	10	2037_06_05 Hr 10	33.17	30.12	48.07	79.43	19.14
2037	6	5	11	2037_06_05 Hr 11	33.23	30.18	48.16	79.59	19.17
2037	6	5	12	2037_06_05 Hr 12	33.30	30.24	48.26	79.75	19.75
2037	6	5	13	2037_06_05 Hr 13	33.37	30.30	48.36	79.91	19.80
2037	6	5	14	2037_06_05 Hr 14	33.43	30.36	48.45	80.07	20.15
2037	6	5	15	2037_06_05 Hr 15	33.50	30.43	48.55	80.23	20.86
2037	6	5	16	2037_06_05 Hr 16	33.57	30.49	48.65	80.39	22.16
2037	6	5	17	2037_06_05 Hr 17	37.55	38.35	51.28	83.58	27.82
2037	6	5	18	2037_06_05 Hr 18	48.78	44.25	58.43	94.25	42.62
2037	6	5	19	2037_06_05 Hr 19	54.61	46.69	61.93	102.70	42.62
2037	6	5	20	2037_06_05 Hr 20	54.72	46.79	62.06	102.90	42.62
2037	6	5	21	2037_06_05 Hr 21	54.83	46.88	62.18	103.11	42.62
2037	6	5	22	2037_06_05 Hr 22	54.94	46.97	62.30	103.32	42.62
2037	6	5	23	2037_06_05 Hr 23	55.52	47.39	61.81	102.96	38.65
2037	6	5	24	2037_06_05 Hr 24	54.98	45.24	61.61	103.16	36.09
2037	6	6	1	2037_06_06 Hr 01	40.94	36.20	50.88	85.06	28.90
2037	6	6	2	2037_06_06 Hr 02	41.02	36.27	50.98	85.23	27.68
2037	6	6	3	2037_06_06 Hr 03	41.10	36.34	51.08	85.40	27.80
2037	6	6	4	2037_06_06 Hr 04	41.18	36.41	51.18	85.57	27.22
2037	6	6	5	2037_06_06 Hr 05	41.26	36.48	51.28	85.74	28.02
2037	6	6	6	2037_06_06 Hr 06	40.37	36.13	50.31	85.90	27.18
2037	6	6	7	2037_06_06 Hr 07	34.37	31.54	44.40	73.17	23.96
2037	6	6	8	2037_06_06 Hr 08	34.44	31.32	43.95	73.31	23.96
2037	6	6	9	2037_06_06 Hr 09	34.50	31.24	44.04	73.46	22.15
2037	6	6	10	2037_06_06 Hr 10	34.57	31.42	44.13	73.61	23.75
2037	6	6	11	2037_06_06 Hr 11	34.65	31.49	44.22	73.75	23.96
2037	6	6	12	2037_06_06 Hr 12	34.72	31.55	44.31	73.90	23.96
2037	6	6	13	2037_06_06 Hr 13	35.33	31.61	44.40	74.05	23.43
2037	6	6	14	2037_06_06 Hr 14	34.86	31.67	44.48	74.20	23.33
2037	6	6	15	2037_06_06 Hr 15	34.93	31.73	44.57	74.35	23.43
2037	6	6	16	2037_06_06 Hr 16	35.00	31.79	44.66	74.49	21.19
2037	6	6	17	2037_06_06 Hr 17	35.92	31.86	44.75	78.24	20.94
2037	6	6	18	2037_06_06 Hr 18	41.57	38.02	50.35	85.43	23.96
2037	6	6	19	2037_06_06 Hr 19	46.20	39.49	55.20	92.42	33.42
2037	6	6	20	2037_06_06 Hr 20	46.30	39.57	55.31	92.61	27.18
2037	6	6	21	2037_06_06 Hr 21	46.39	39.64	55.42	92.79	28.33
2037	6	6	22	2037_06_06 Hr 22	46.48	39.72	55.53	92.98	36.81
2037	6	6	23	2037_06_06 Hr 23	46.57	39.80	55.63	93.16	36.81
2037	6	6	24	2037_06_06 Hr 24	46.66	39.87	55.74	93.34	36.81

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2037	6	7	1	2037_06_07 Hr 01	34.37	28.08	38.98	67.63	32.57
2037	6	7	2	2037_06_07 Hr 02	34.44	28.13	39.06	67.76	32.65
2037	6	7	3	2037_06_07 Hr 03	34.51	28.19	39.14	67.90	28.89
2037	6	7	4	2037_06_07 Hr 04	34.57	28.24	39.21	68.03	28.56
2037	6	7	5	2037_06_07 Hr 05	34.64	28.29	39.29	68.17	32.65
2037	6	7	6	2037_06_07 Hr 06	34.51	28.35	39.36	68.30	26.02
2037	6	7	7	2037_06_07 Hr 07	27.26	24.64	35.75	58.07	21.19
2037	6	7	8	2037_06_07 Hr 08	26.11	23.57	33.63	54.27	12.77
2037	6	7	9	2037_06_07 Hr 09	22.54	23.62	33.68	54.37	8.12
2037	6	7	10	2037_06_07 Hr 10	22.45	22.88	33.73	54.48	10.01
2037	6	7	11	2037_06_07 Hr 11	22.50	23.70	33.80	54.59	10.21
2037	6	7	12	2037_06_07 Hr 12	22.54	23.75	33.87	54.70	10.40
2037	6	7	13	2037_06_07 Hr 13	22.59	23.79	33.94	54.80	10.71
2037	6	7	14	2037_06_07 Hr 14	22.63	23.84	34.00	54.91	11.69
2037	6	7	15	2037_06_07 Hr 15	22.68	23.89	34.07	55.02	12.05
2037	6	7	16	2037_06_07 Hr 16	22.72	23.94	34.14	55.13	13.02
2037	6	7	17	2037_06_07 Hr 17	23.16	23.99	34.21	55.24	14.33
2037	6	7	18	2037_06_07 Hr 18	34.00	30.13	40.33	69.24	22.32
2037	6	7	19	2037_06_07 Hr 19	40.08	32.27	44.29	75.38	23.08
2037	6	7	20	2037_06_07 Hr 20	40.16	32.35	44.38	75.53	25.25
2037	6	7	21	2037_06_07 Hr 21	40.24	32.41	44.47	75.68	27.77
2037	6	7	22	2037_06_07 Hr 22	40.32	32.47	44.55	75.83	30.86
2037	6	7	23	2037_06_07 Hr 23	40.40	32.54	44.64	75.99	29.79
2037	6	7	24	2037_06_07 Hr 24	40.48	32.59	44.73	76.14	27.16
2037	6	8	1	2037_06_08 Hr 01	39.09	31.67	45.72	75.59	24.80
2037	6	8	2	2037_06_08 Hr 02	39.16	31.15	44.99	75.74	23.18
2037	6	8	3	2037_06_08 Hr 03	36.26	30.69	43.20	75.86	22.67
2037	6	8	4	2037_06_08 Hr 04	35.98	29.45	41.76	74.16	20.79
2037	6	8	5	2037_06_08 Hr 05	36.05	29.71	42.12	73.81	20.45
2037	6	8	6	2037_06_08 Hr 06	36.12	30.18	45.01	76.10	23.26
2037	6	8	7	2037_06_08 Hr 07	30.51	29.43	42.40	71.76	23.80
2037	6	8	8	2037_06_08 Hr 08	28.78	29.43	42.19	65.51	17.41
2037	6	8	9	2037_06_08 Hr 09	26.79	28.44	40.00	65.64	17.41
2037	6	8	10	2037_06_08 Hr 10	26.84	28.49	39.98	65.78	17.26
2037	6	8	11	2037_06_08 Hr 11	26.90	28.55	40.06	65.91	17.41
2037	6	8	12	2037_06_08 Hr 12	26.95	28.61	40.13	66.04	19.60
2037	6	8	13	2037_06_08 Hr 13	27.01	28.66	40.21	66.17	20.64
2037	6	8	14	2037_06_08 Hr 14	26.84	28.72	40.29	66.30	23.53
2037	6	8	15	2037_06_08 Hr 15	27.11	28.78	40.37	66.44	24.60
2037	6	8	16	2037_06_08 Hr 16	27.60	28.84	40.45	66.57	25.27
2037	6	8	17	2037_06_08 Hr 17	30.94	29.08	40.53	69.98	25.17
2037	6	8	18	2037_06_08 Hr 18	34.69	30.64	42.58	76.03	31.75
2037	6	8	19	2037_06_08 Hr 19	45.22	35.66	50.40	82.77	31.99
2037	6	8	20	2037_06_08 Hr 20	46.22	35.73	50.50	82.94	33.58
2037	6	8	21	2037_06_08 Hr 21	46.31	35.80	50.60	83.10	33.39
2037	6	8	22	2037_06_08 Hr 22	46.40	35.87	50.70	83.27	31.83
2037	6	8	23	2037_06_08 Hr 23	46.89	36.19	50.30	82.98	27.36
2037	6	8	24	2037_06_08 Hr 24	45.85	35.54	49.84	83.14	24.34
2037	6	9	1	2037_06_09 Hr 01	33.74	28.82	41.36	70.98	19.86
2037	6	9	2	2037_06_09 Hr 02	33.80	28.45	41.44	70.80	19.08
2037	6	9	3	2037_06_09 Hr 03	33.87	28.13	40.53	69.49	19.08
2037	6	9	4	2037_06_09 Hr 04	33.93	28.06	39.97	69.49	20.71
2037	6	9	5	2037_06_09 Hr 05	34.01	28.45	41.66	69.70	20.35
2037	6	9	6	2037_06_09 Hr 06	34.06	28.37	41.48	69.81	20.51
2037	6	9	7	2037_06_09 Hr 07	28.77	27.09	38.01	65.63	19.48
2037	6	9	8	2037_06_09 Hr 08	26.64	26.62	37.50	61.66	21.03
2037	6	9	9	2037_06_09 Hr 09	26.69	26.62	37.59	61.78	19.48
2037	6	9	10	2037_06_09 Hr 10	26.74	26.62	37.65	61.91	19.48
2037	6	9	11	2037_06_09 Hr 11	26.80	26.62	37.73	62.03	19.48
2037	6	9	12	2037_06_09 Hr 12	26.85	26.62	37.80	62.15	19.48
2037	6	9	13	2037_06_09 Hr 13	26.90	26.99	37.88	62.28	19.48
2037	6	9	14	2037_06_09 Hr 14	26.96	27.04	37.95	62.40	19.48
2037	6	9	15	2037_06_09 Hr 15	27.01	27.09	38.03	62.53	20.25
2037	6	9	16	2037_06_09 Hr 16	27.07	27.14	38.10	62.65	20.98
2037	6	9	17	2037_06_09 Hr 17	32.86	27.20	38.52	66.93	22.56
2037	6	9	18	2037_06_09 Hr 18	36.73	30.75	42.65	73.58	27.02
2037	6	9	19	2037_06_09 Hr 19	40.69	33.66	47.36	77.82	29.07
2037	6	9	20	2037_06_09 Hr 20	40.77	33.73	47.46	77.97	31.29
2037	6	9	21	2037_06_09 Hr 21	40.85	33.79	47.55	78.13	31.65
2037	6	9	22	2037_06_09 Hr 22	40.93	33.86	47.65	78.28	31.29
2037	6	9	23	2037_06_09 Hr 23	41.36	34.16	47.27	78.01	27.65
2037	6	9	24	2037_06_09 Hr 24	41.12	33.96	46.89	78.17	27.29
2037	6	10	1	2037_06_10 Hr 01	44.51	38.06	53.76	89.58	33.21
2037	6	10	2	2037_06_10 Hr 02	44.51	38.13	53.44	89.76	31.21
2037	6	10	3	2037_06_10 Hr 03	44.60	38.21	53.53	89.93	29.94
2037	6	10	4	2037_06_10 Hr 04	44.69	38.28	53.63	90.11	27.01
2037	6	10	5	2037_06_10 Hr 05	44.51	38.35	53.73	90.29	27.01
2037	6	10	6	2037_06_10 Hr 06	39.67	36.19	50.88	86.69	27.08
2037	6	10	7	2037_06_10 Hr 07	33.50	32.80	46.98	77.48	23.39
2037	6	10	8	2037_06_10 Hr 08	33.56	32.36	46.98	77.63	20.32
2037	6	10	9	2037_06_10 Hr 09	33.63	32.42	47.07	77.79	20.96
2037	6	10	10	2037_06_10 Hr 10	33.70	32.49	47.16	77.94	21.94
2037	6	10	11	2037_06_10 Hr 11	33.77	32.55	46.90	78.10	22.03
2037	6	10	12	2037_06_10 Hr 12	33.84	32.62	46.90	78.26	22.69
2037	6	10	13	2037_06_10 Hr 13	33.91	32.68	47.45	78.41	21.94
2037	6	10	14	2037_06_10 Hr 14	33.98	32.75	47.54	78.57	22.69
2037	6	10	15	2037_06_10 Hr 15	34.04	32.81	47.64	78.73	22.69
2037	6	10	16	2037_06_10 Hr 16	34.11	32.88	47.73	78.88	23.82
2037	6	10	17	2037_06_10 Hr 17	36.64	35.15	48.33	83.86	28.51
2037	6	10	18	2037_06_10 Hr 18	44.80	38.28	55.16	91.18	35.44
2037	6	10	19	2037_06_10 Hr 19	53.20	43.32	60.42	100.88	38.52

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2037	6	10	20	2037_06_10 Hr 20	53.31	43.41	60.54	101.08	41.26
2037	6	10	21	2037_06_10 Hr 21	53.42	43.50	60.66	101.28	40.81
2037	6	10	22	2037_06_10 Hr 22	53.52	43.58	60.78	101.49	40.91
2037	6	10	23	2037_06_10 Hr 23	54.09	43.97	60.30	101.13	34.67
2037	6	10	24	2037_06_10 Hr 24	52.58	43.97	59.52	101.33	34.82
2037	6	11	1	2037_06_11 Hr 01	66.84	56.66	82.02	134.26	41.20
2037	6	11	2	2037_06_11 Hr 02	66.84	56.77	81.87	134.53	41.20
2037	6	11	3	2037_06_11 Hr 03	66.84	56.55	80.77	134.80	41.20
2037	6	11	4	2037_06_11 Hr 04	66.76	56.38	77.32	134.21	41.20
2037	6	11	5	2037_06_11 Hr 05	66.84	56.63	80.77	134.96	41.20
2037	6	11	6	2037_06_11 Hr 06	63.07	55.29	74.94	134.21	39.90
2037	6	11	7	2037_06_11 Hr 07	49.80	52.62	72.31	116.13	33.07
2037	6	11	8	2037_06_11 Hr 08	49.90	48.50	71.43	116.36	34.69
2037	6	11	9	2037_06_11 Hr 09	50.00	48.60	71.55	116.59	32.55
2037	6	11	10	2037_06_11 Hr 10	50.10	48.70	71.69	116.83	34.17
2037	6	11	11	2037_06_11 Hr 11	50.20	48.79	71.84	117.06	35.93
2037	6	11	12	2037_06_11 Hr 12	50.30	48.89	71.98	117.29	36.28
2037	6	11	13	2037_06_11 Hr 13	50.40	48.99	72.12	117.53	37.80
2037	6	11	14	2037_06_11 Hr 14	50.50	49.09	72.27	117.76	39.20
2037	6	11	15	2037_06_11 Hr 15	50.60	49.19	72.55	118.00	39.53
2037	6	11	16	2037_06_11 Hr 16	51.69	49.28	72.70	118.24	40.74
2037	6	11	17	2037_06_11 Hr 17	55.78	54.91	73.77	119.50	44.53
2037	6	11	18	2037_06_11 Hr 18	68.95	62.26	84.78	140.74	53.56
2037	6	11	19	2037_06_11 Hr 19	80.90	65.33	90.38	155.12	57.25
2037	6	11	20	2037_06_11 Hr 20	81.06	65.46	90.56	155.43	60.50
2037	6	11	21	2037_06_11 Hr 21	81.22	65.59	90.74	155.74	60.50
2037	6	11	22	2037_06_11 Hr 22	81.38	65.72	90.92	156.05	60.14
2037	6	11	23	2037_06_11 Hr 23	82.24	66.31	90.19	155.51	52.50
2037	6	11	24	2037_06_11 Hr 24	81.51	65.91	89.34	155.82	48.23
2037	6	12	1	2037_06_12 Hr 01	37.66	32.76	44.57	74.32	23.28
2037	6	12	2	2037_06_12 Hr 02	37.74	32.83	44.27	74.46	27.55
2037	6	12	3	2037_06_12 Hr 03	37.80	32.80	44.36	74.61	27.41
2037	6	12	4	2037_06_12 Hr 04	37.20	32.74	43.60	74.76	26.92
2037	6	12	5	2037_06_12 Hr 05	37.20	32.80	42.60	74.91	26.34
2037	6	12	6	2037_06_12 Hr 06	32.61	31.98	42.34	73.89	23.15
2037	6	12	7	2037_06_12 Hr 07	26.71	28.16	39.50	64.56	19.13
2037	6	12	8	2037_06_12 Hr 08	26.76	24.86	38.80	64.41	17.03
2037	6	12	9	2037_06_12 Hr 09	26.81	24.91	38.88	64.54	14.85
2037	6	12	10	2037_06_12 Hr 10	26.87	24.96	38.95	64.67	16.05
2037	6	12	11	2037_06_12 Hr 11	26.92	25.01	39.03	64.79	17.02
2037	6	12	12	2037_06_12 Hr 12	26.98	25.06	39.11	64.92	18.82
2037	6	12	13	2037_06_12 Hr 13	27.03	25.11	39.19	65.05	18.82
2037	6	12	14	2037_06_12 Hr 14	27.08	25.16	39.27	65.18	19.71
2037	6	12	15	2037_06_12 Hr 15	27.14	25.21	39.34	65.31	19.84
2037	6	12	16	2037_06_12 Hr 16	27.20	25.26	39.42	65.44	21.80
2037	6	12	17	2037_06_12 Hr 17	32.12	32.03	45.71	71.83	26.69
2037	6	12	18	2037_06_12 Hr 18	43.35	37.47	50.12	78.13	29.47
2037	6	12	19	2037_06_12 Hr 19	46.56	38.04	51.96	86.99	32.79
2037	6	12	20	2037_06_12 Hr 20	46.65	38.11	52.06	87.16	34.14
2037	6	12	21	2037_06_12 Hr 21	46.75	38.19	52.16	87.34	34.18
2037	6	12	22	2037_06_12 Hr 22	46.84	38.27	52.27	87.51	33.26
2037	6	12	23	2037_06_12 Hr 23	47.34	38.61	51.85	87.21	28.86
2037	6	12	24	2037_06_12 Hr 24	44.87	38.36	49.62	87.38	26.48
2037	6	13	1	2037_06_13 Hr 01	36.89	33.80	47.82	79.50	26.55
2037	6	13	2	2037_06_13 Hr 02	36.96	33.30	47.91	79.66	23.15
2037	6	13	3	2037_06_13 Hr 03	37.04	32.55	46.04	79.82	23.96
2037	6	13	4	2037_06_13 Hr 04	37.11	32.55	45.62	79.60	24.05
2037	6	13	5	2037_06_13 Hr 05	37.19	32.39	45.47	79.60	22.97
2037	6	13	6	2037_06_13 Hr 06	36.89	31.28	43.91	76.48	22.97
2037	6	13	7	2037_06_13 Hr 07	31.74	29.34	41.36	68.39	21.96
2037	6	13	8	2037_06_13 Hr 08	31.80	29.39	41.39	68.53	21.96
2037	6	13	9	2037_06_13 Hr 09	31.86	29.44	41.47	68.67	20.03
2037	6	13	10	2037_06_13 Hr 10	31.93	29.50	41.55	68.80	21.96
2037	6	13	11	2037_06_13 Hr 11	31.99	29.56	41.64	68.94	20.54
2037	6	13	12	2037_06_13 Hr 12	32.05	29.62	41.72	69.08	20.17
2037	6	13	13	2037_06_13 Hr 13	33.09	29.68	41.80	69.45	20.17
2037	6	13	14	2037_06_13 Hr 14	32.18	29.74	41.88	69.36	20.03
2037	6	13	15	2037_06_13 Hr 15	32.25	29.80	41.97	69.49	20.03
2037	6	13	16	2037_06_13 Hr 16	32.31	30.20	42.05	70.60	21.96
2037	6	13	17	2037_06_13 Hr 17	36.36	32.36	44.15	74.01	25.07
2037	6	13	18	2037_06_13 Hr 18	43.45	37.49	51.90	81.01	27.43
2037	6	13	19	2037_06_13 Hr 19	44.67	37.93	52.33	88.05	32.32
2037	6	13	20	2037_06_13 Hr 20	44.76	38.00	52.44	88.22	32.77
2037	6	13	21	2037_06_13 Hr 21	44.85	38.08	52.54	88.40	34.32
2037	6	13	22	2037_06_13 Hr 22	44.94	38.16	52.64	88.58	33.91
2037	6	13	23	2037_06_13 Hr 23	45.02	38.21	52.75	88.75	34.27
2037	6	13	24	2037_06_13 Hr 24	44.13	37.54	52.71	88.92	32.32
2037	6	14	1	2037_06_14 Hr 01	43.93	36.76	51.00	85.82	36.39
2037	6	14	2	2037_06_14 Hr 02	43.95	36.83	51.10	85.99	35.54
2037	6	14	3	2037_06_14 Hr 03	44.04	36.90	51.18	86.16	32.53
2037	6	14	4	2037_06_14 Hr 04	43.95	36.65	50.73	86.33	30.10
2037	6	14	5	2037_06_14 Hr 05	43.91	36.36	49.88	86.49	33.65
2037	6	14	6	2037_06_14 Hr 06	40.16	35.67	47.99	85.12	25.11
2037	6	14	7	2037_06_14 Hr 07	31.23	31.82	44.11	73.81	22.67
2037	6	14	8	2037_06_14 Hr 08	31.30	31.79	44.06	73.96	22.67
2037	6	14	9	2037_06_14 Hr 09	31.26	31.85	44.14	74.10	21.45
2037	6	14	10	2037_06_14 Hr 10	31.32	31.90	44.23	74.25	21.45
2037	6	14	11	2037_06_14 Hr 11	31.38	31.97	44.32	74.40	21.45
2037	6	14	12	2037_06_14 Hr 12	31.45	32.03	44.41	74.55	21.45
2037	6	14	13	2037_06_14 Hr 13	31.51	32.10	44.50	74.70	21.32
2037	6	14	14	2037_06_14 Hr 14	31.57	32.16	44.58	74.85	18.10

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2037	6	14	15	2037_06_14 Hr 15	31.63	32.23	44.67	75.00	18.63
2037	6	14	16	2037_06_14 Hr 16	32.27	32.29	44.76	75.15	19.99
2037	6	14	17	2037_06_14 Hr 17	35.35	34.54	50.90	77.63	21.45
2037	6	14	18	2037_06_14 Hr 18	47.02	41.43	57.63	88.76	30.47
2037	6	14	19	2037_06_14 Hr 19	55.15	43.32	61.69	103.83	34.18
2037	6	14	20	2037_06_14 Hr 20	55.26	43.41	61.81	104.04	35.13
2037	6	14	21	2037_06_14 Hr 21	55.37	43.50	61.93	104.25	36.79
2037	6	14	22	2037_06_14 Hr 22	55.48	43.58	62.05	104.45	36.79
2037	6	14	23	2037_06_14 Hr 23	55.59	43.63	62.18	104.66	36.53
2037	6	14	24	2037_06_14 Hr 24	54.26	42.97	61.29	104.86	36.79
2037	6	15	1	2037_06_15 Hr 01	48.70	44.86	61.77	101.11	33.82
2037	6	15	2	2037_06_15 Hr 02	48.80	44.44	59.80	101.31	30.91
2037	6	15	3	2037_06_15 Hr 03	48.75	41.85	58.21	101.36	30.33
2037	6	15	4	2037_06_15 Hr 04	48.75	40.40	56.47	100.73	32.45
2037	6	15	5	2037_06_15 Hr 05	48.81	40.85	56.57	100.73	32.47
2037	6	15	6	2037_06_15 Hr 06	46.24	40.85	58.08	100.89	31.20
2037	6	15	7	2037_06_15 Hr 07	40.79	40.24	56.06	97.24	28.01
2037	6	15	8	2037_06_15 Hr 08	39.13	39.45	55.58	87.63	30.20
2037	6	15	9	2037_06_15 Hr 09	39.13	38.48	55.39	87.81	27.64
2037	6	15	10	2037_06_15 Hr 10	39.21	38.56	55.56	87.98	26.42
2037	6	15	11	2037_06_15 Hr 11	39.29	38.64	55.67	88.16	26.42
2037	6	15	12	2037_06_15 Hr 12	39.37	38.72	55.79	88.33	29.04
2037	6	15	13	2037_06_15 Hr 13	39.45	38.79	55.90	88.51	29.66
2037	6	15	14	2037_06_15 Hr 14	39.41	38.87	56.01	88.69	29.15
2037	6	15	15	2037_06_15 Hr 15	39.68	38.95	56.12	88.87	31.37
2037	6	15	16	2037_06_15 Hr 16	40.25	39.03	56.23	89.04	34.17
2037	6	15	17	2037_06_15 Hr 17	47.64	42.30	59.29	96.05	34.80
2037	6	15	18	2037_06_15 Hr 18	54.20	47.03	64.61	103.77	39.52
2037	6	15	19	2037_06_15 Hr 19	61.62	48.70	69.74	120.82	43.46
2037	6	15	20	2037_06_15 Hr 20	61.74	48.80	69.88	121.06	44.75
2037	6	15	21	2037_06_15 Hr 21	61.86	48.90	70.02	121.31	41.90
2037	6	15	22	2037_06_15 Hr 22	61.99	48.99	70.16	121.55	40.79
2037	6	15	23	2037_06_15 Hr 23	62.64	49.43	69.60	121.13	36.68
2037	6	15	24	2037_06_15 Hr 24	59.63	49.06	69.19	121.37	35.32
2037	6	16	1	2037_06_16 Hr 01	43.72	40.57	55.68	94.13	31.40
2037	6	16	2	2037_06_16 Hr 02	43.80	39.44	54.96	94.14	25.98
2037	6	16	3	2037_06_16 Hr 03	43.89	38.08	54.28	93.40	30.77
2037	6	16	4	2037_06_16 Hr 04	43.98	38.08	53.28	91.56	28.02
2037	6	16	5	2037_06_16 Hr 05	44.07	39.04	54.48	91.91	27.96
2037	6	16	6	2037_06_16 Hr 06	43.94	37.41	54.58	94.81	26.17
2037	6	16	7	2037_06_16 Hr 07	37.13	37.16	52.35	85.70	25.58
2037	6	16	8	2037_06_16 Hr 08	37.18	36.93	52.02	81.58	27.80
2037	6	16	9	2037_06_16 Hr 09	37.26	37.01	52.05	81.74	27.80
2037	6	16	10	2037_06_16 Hr 10	37.33	37.08	52.23	81.91	27.86
2037	6	16	11	2037_06_16 Hr 11	37.40	37.16	52.34	82.07	27.94
2037	6	16	12	2037_06_16 Hr 12	37.48	37.23	52.44	82.23	28.30
2037	6	16	13	2037_06_16 Hr 13	37.55	37.30	52.55	82.40	28.58
2037	6	16	14	2037_06_16 Hr 14	37.63	37.63	52.65	82.56	28.30
2037	6	16	15	2037_06_16 Hr 15	37.70	37.63	52.76	82.73	29.09
2037	6	16	16	2037_06_16 Hr 16	37.78	37.53	52.86	82.89	29.24
2037	6	16	17	2037_06_16 Hr 17	47.42	40.85	55.66	95.86	32.25
2037	6	16	18	2037_06_16 Hr 18	54.07	44.12	62.35	112.34	35.34
2037	6	16	19	2037_06_16 Hr 19	58.50	45.70	65.94	114.18	40.34
2037	6	16	20	2037_06_16 Hr 20	58.62	45.79	66.07	114.41	43.94
2037	6	16	21	2037_06_16 Hr 21	58.73	45.88	66.20	114.64	39.18
2037	6	16	22	2037_06_16 Hr 22	58.85	45.97	66.33	114.87	38.23
2037	6	16	23	2037_06_16 Hr 23	59.43	46.38	65.80	114.47	36.18
2037	6	16	24	2037_06_16 Hr 24	53.91	44.42	64.52	113.06	36.18
2037	6	17	1	2037_06_17 Hr 01	68.39	59.75	84.81	140.76	53.86
2037	6	17	2	2037_06_17 Hr 02	68.39	59.87	84.54	141.04	51.97
2037	6	17	3	2037_06_17 Hr 03	68.39	58.83	84.46	141.32	51.60
2037	6	17	4	2037_06_17 Hr 04	67.82	58.50	84.28	141.61	51.60
2037	6	17	5	2037_06_17 Hr 05	68.39	58.50	83.86	141.89	50.92
2037	6	17	6	2037_06_17 Hr 06	58.92	55.82	79.71	138.51	40.90
2037	6	17	7	2037_06_17 Hr 07	53.76	51.37	73.96	121.75	34.00
2037	6	17	8	2037_06_17 Hr 08	54.09	51.42	74.11	121.99	34.62
2037	6	17	9	2037_06_17 Hr 09	54.19	51.52	74.26	122.24	33.19
2037	6	17	10	2037_06_17 Hr 10	54.30	51.62	74.41	122.48	34.13
2037	6	17	11	2037_06_17 Hr 11	54.41	51.73	74.56	122.73	35.76
2037	6	17	12	2037_06_17 Hr 12	54.52	51.83	74.71	122.97	36.77
2037	6	17	13	2037_06_17 Hr 13	54.63	51.93	74.86	123.22	35.95
2037	6	17	14	2037_06_17 Hr 14	54.74	52.04	75.01	123.46	36.06
2037	6	17	15	2037_06_17 Hr 15	54.85	52.14	75.16	123.71	36.06
2037	6	17	16	2037_06_17 Hr 16	54.96	52.25	75.31	123.96	37.16
2037	6	17	17	2037_06_17 Hr 17	60.16	56.88	78.45	131.51	44.99
2037	6	17	18	2037_06_17 Hr 18	75.87	64.45	92.44	146.45	50.63
2037	6	17	19	2037_06_17 Hr 19	83.35	69.05	94.50	160.50	59.42
2037	6	17	20	2037_06_17 Hr 20	83.52	69.19	94.69	160.82	59.81
2037	6	17	21	2037_06_17 Hr 21	83.68	69.33	94.87	161.14	58.97
2037	6	17	22	2037_06_17 Hr 22	83.85	69.47	95.06	161.46	57.84
2037	6	17	23	2037_06_17 Hr 23	84.73	70.09	94.30	160.91	53.86
2037	6	17	24	2037_06_17 Hr 24	82.83	66.16	93.26	161.20	53.86
2037	6	18	1	2037_06_18 Hr 01	57.18	50.27	70.89	115.17	45.85
2037	6	18	2	2037_06_18 Hr 02	57.18	49.18	70.16	115.40	43.02
2037	6	18	3	2037_06_18 Hr 03	56.72	47.68	67.22	115.63	42.91
2037	6	18	4	2037_06_18 Hr 04	56.26	46.72	66.80	115.87	42.91
2037	6	18	5	2037_06_18 Hr 05	56.35	47.21	67.46	116.10	39.30
2037	6	18	6	2037_06_18 Hr 06	51.68	46.43	64.44	114.96	32.84
2037	6	18	7	2037_06_18 Hr 07	42.64	44.18	62.08	99.62	28.31
2037	6	18	8	2037_06_18 Hr 08	42.73	43.27	62.20	99.82	28.82
2037	6	18	9	2037_06_18 Hr 09	42.81	43.35	62.29	100.02	27.72

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2037	6	18	10	2037_06_18 Hr 10	42.90	43.44	62.41	100.22	27.94
2037	6	18	11	2037_06_18 Hr 11	42.98	43.53	62.54	100.42	29.86
2037	6	18	12	2037_06_18 Hr 12	43.07	43.61	62.67	100.62	30.95
2037	6	18	13	2037_06_18 Hr 13	43.16	43.70	62.79	100.82	31.82
2037	6	18	14	2037_06_18 Hr 14	43.24	43.79	63.24	101.02	33.59
2037	6	18	15	2037_06_18 Hr 15	43.73	44.18	63.36	101.22	33.79
2037	6	18	16	2037_06_18 Hr 16	46.06	46.11	63.49	101.43	33.89
2037	6	18	17	2037_06_18 Hr 17	50.64	47.77	65.87	106.23	36.98
2037	6	18	18	2037_06_18 Hr 18	66.52	54.97	77.72	121.29	44.75
2037	6	18	19	2037_06_18 Hr 19	73.16	57.39	80.66	140.81	47.41
2037	6	18	20	2037_06_18 Hr 20	73.30	57.50	80.82	141.09	50.63
2037	6	18	21	2037_06_18 Hr 21	73.45	57.62	80.98	141.37	50.94
2037	6	18	22	2037_06_18 Hr 22	73.60	57.73	81.14	141.65	47.96
2037	6	18	23	2037_06_18 Hr 23	74.37	58.25	80.49	141.16	41.34
2037	6	18	24	2037_06_18 Hr 24	69.39	55.49	78.19	141.41	41.20
2037	6	19	1	2037_06_19 Hr 01	61.09	51.95	74.09	122.58	44.72
2037	6	19	2	2037_06_19 Hr 02	61.21	52.05	74.23	122.83	43.19
2037	6	19	3	2037_06_19 Hr 03	61.34	52.15	73.75	123.08	43.19
2037	6	19	4	2037_06_19 Hr 04	61.44	51.08	71.83	123.32	42.35
2037	6	19	5	2037_06_19 Hr 05	61.54	51.08	71.74	123.57	37.93
2037	6	19	6	2037_06_19 Hr 06	53.95	51.08	67.89	121.17	37.27
2037	6	19	7	2037_06_19 Hr 07	45.56	47.81	64.70	106.03	30.88
2037	6	19	8	2037_06_19 Hr 08	45.65	44.47	64.50	106.24	30.13
2037	6	19	9	2037_06_19 Hr 09	45.75	44.56	64.63	106.45	28.35
2037	6	19	10	2037_06_19 Hr 10	45.84	44.65	64.76	106.67	29.32
2037	6	19	11	2037_06_19 Hr 11	45.93	44.74	64.89	106.88	30.24
2037	6	19	12	2037_06_19 Hr 12	46.02	44.83	65.02	107.09	33.56
2037	6	19	13	2037_06_19 Hr 13	46.11	44.92	65.15	107.31	33.56
2037	6	19	14	2037_06_19 Hr 14	46.20	45.01	65.28	107.52	33.86
2037	6	19	15	2037_06_19 Hr 15	46.30	45.10	65.41	107.74	35.68
2037	6	19	16	2037_06_19 Hr 16	47.71	45.19	65.54	107.95	38.14
2037	6	19	17	2037_06_19 Hr 17	58.70	52.43	75.83	119.34	43.15
2037	6	19	18	2037_06_19 Hr 18	72.67	60.48	85.46	134.32	51.39
2037	6	19	19	2037_06_19 Hr 19	77.31	63.93	89.36	151.37	54.87
2037	6	19	20	2037_06_19 Hr 20	77.47	64.06	89.54	151.68	58.98
2037	6	19	21	2037_06_19 Hr 21	77.62	64.19	89.72	151.98	54.87
2037	6	19	22	2037_06_19 Hr 22	77.78	64.32	89.90	152.28	54.06
2037	6	19	23	2037_06_19 Hr 23	78.44	64.89	89.17	151.75	49.16
2037	6	19	24	2037_06_19 Hr 24	74.85	61.29	84.62	149.95	40.73
2037	6	20	1	2037_06_20 Hr 01	84.23	76.21	106.96	178.14	49.61
2037	6	20	2	2037_06_20 Hr 02	84.40	74.79	107.17	178.50	58.54
2037	6	20	3	2037_06_20 Hr 03	84.57	73.90	107.38	178.81	57.88
2037	6	20	4	2037_06_20 Hr 04	83.48	73.60	107.54	178.68	50.54
2037	6	20	5	2037_06_20 Hr 05	83.48	72.47	106.30	179.47	50.49
2037	6	20	6	2037_06_20 Hr 06	82.40	70.48	98.88	170.80	49.09
2037	6	20	7	2037_06_20 Hr 07	72.46	65.96	92.35	153.24	47.68
2037	6	20	8	2037_06_20 Hr 08	72.60	66.07	92.40	153.55	47.68
2037	6	20	9	2037_06_20 Hr 09	72.75	66.18	92.57	153.86	45.11
2037	6	20	10	2037_06_20 Hr 10	72.89	66.28	92.76	154.17	47.63
2037	6	20	11	2037_06_20 Hr 11	73.04	66.46	92.95	154.47	47.68
2037	6	20	12	2037_06_20 Hr 12	73.19	66.59	93.13	154.78	47.68
2037	6	20	13	2037_06_20 Hr 13	74.62	66.72	93.32	157.76	47.68
2037	6	20	14	2037_06_20 Hr 14	73.48	66.86	93.50	155.40	46.22
2037	6	20	15	2037_06_20 Hr 15	73.63	66.99	93.69	155.71	47.68
2037	6	20	16	2037_06_20 Hr 16	73.77	67.26	93.88	160.14	48.17
2037	6	20	17	2037_06_20 Hr 17	80.44	71.31	98.05	167.50	50.21
2037	6	20	18	2037_06_20 Hr 18	95.21	84.85	115.05	183.93	53.23
2037	6	20	19	2037_06_20 Hr 19	99.48	86.14	118.51	200.12	70.12
2037	6	20	20	2037_06_20 Hr 20	99.67	86.32	118.74	200.52	82.88
2037	6	20	21	2037_06_20 Hr 21	99.87	86.49	118.98	200.91	83.14
2037	6	20	22	2037_06_20 Hr 22	100.06	86.66	119.21	201.31	83.34
2037	6	20	23	2037_06_20 Hr 23	100.25	86.82	119.44	201.70	78.81
2037	6	20	24	2037_06_20 Hr 24	99.65	85.21	118.36	201.31	72.49
2037	6	21	1	2037_06_21 Hr 01	43.52	36.53	51.14	85.64	40.11
2037	6	21	2	2037_06_21 Hr 02	43.60	36.60	51.22	85.81	37.10
2037	6	21	3	2037_06_21 Hr 03	43.69	36.67	51.32	85.98	35.66
2037	6	21	4	2037_06_21 Hr 04	43.77	36.74	51.42	86.15	34.91
2037	6	21	5	2037_06_21 Hr 05	43.86	36.81	51.52	86.32	34.91
2037	6	21	6	2037_06_21 Hr 06	43.86	36.43	50.48	86.49	27.69
2037	6	21	7	2037_06_21 Hr 07	33.35	32.11	45.38	80.94	22.60
2037	6	21	8	2037_06_21 Hr 08	33.38	31.49	44.17	73.82	20.04
2037	6	21	9	2037_06_21 Hr 09	32.40	31.54	44.25	73.96	16.35
2037	6	21	10	2037_06_21 Hr 10	32.46	31.60	44.33	74.11	15.67
2037	6	21	11	2037_06_21 Hr 11	32.53	31.67	44.42	74.26	15.52
2037	6	21	12	2037_06_21 Hr 12	32.59	31.73	44.51	74.41	17.03
2037	6	21	13	2037_06_21 Hr 13	32.66	31.79	44.60	74.56	14.42
2037	6	21	14	2037_06_21 Hr 14	32.72	31.85	44.69	74.71	15.43
2037	6	21	15	2037_06_21 Hr 15	32.79	31.91	44.78	74.86	15.92
2037	6	21	16	2037_06_21 Hr 16	32.85	31.98	44.87	75.01	16.76
2037	6	21	17	2037_06_21 Hr 17	33.38	34.75	47.02	77.48	20.20
2037	6	21	18	2037_06_21 Hr 18	46.31	39.60	54.78	89.62	30.68
2037	6	21	19	2037_06_21 Hr 19	52.84	43.98	61.59	102.66	38.26
2037	6	21	20	2037_06_21 Hr 20	52.97	44.07	61.72	102.91	40.78
2037	6	21	21	2037_06_21 Hr 21	53.07	44.16	61.84	103.12	40.87
2037	6	21	22	2037_06_21 Hr 22	53.18	44.24	61.96	103.32	40.87
2037	6	21	23	2037_06_21 Hr 23	53.28	44.33	62.08	103.52	40.78
2037	6	21	24	2037_06_21 Hr 24	53.38	43.22	61.19	103.72	38.13
2037	6	22	1	2037_06_22 Hr 01	55.11	50.85	72.09	112.77	33.71
2037	6	22	2	2037_06_22 Hr 02	55.22	48.86	68.85	113.00	32.87
2037	6	22	3	2037_06_22 Hr 03	55.32	47.58	65.96	113.22	32.75
2037	6	22	4	2037_06_22 Hr 04	55.41	47.58	65.26	111.11	32.75

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2037	6	22	5	2037_06_22 Hr 05	55.50	47.58	65.26	111.30	32.75
2037	6	22	6	2037_06_22 Hr 06	55.67	47.58	67.61	112.75	34.12
2037	6	22	7	2037_06_22 Hr 07	49.79	46.47	66.10	108.92	33.44
2037	6	22	8	2037_06_22 Hr 08	46.04	45.90	64.80	97.74	35.92
2037	6	22	9	2037_06_22 Hr 09	46.14	45.97	64.18	97.93	32.32
2037	6	22	10	2037_06_22 Hr 10	46.23	46.05	64.31	98.13	29.93
2037	6	22	11	2037_06_22 Hr 11	46.32	46.25	64.44	98.33	32.74
2037	6	22	12	2037_06_22 Hr 12	46.41	46.25	64.57	98.52	35.68
2037	6	22	13	2037_06_22 Hr 13	46.51	46.27	64.70	98.72	37.32
2037	6	22	14	2037_06_22 Hr 14	46.60	47.07	64.83	98.92	37.53
2037	6	22	15	2037_06_22 Hr 15	50.08	47.16	64.96	103.51	38.08
2037	6	22	16	2037_06_22 Hr 16	50.19	47.25	65.91	103.72	38.64
2037	6	22	17	2037_06_22 Hr 17	53.52	50.77	69.65	113.76	41.88
2037	6	22	18	2037_06_22 Hr 18	63.42	53.58	77.91	128.67	45.26
2037	6	22	19	2037_06_22 Hr 19	71.86	58.68	83.51	148.37	51.87
2037	6	22	20	2037_06_22 Hr 20	74.91	58.80	86.02	159.96	54.34
2037	6	22	21	2037_06_22 Hr 21	75.06	58.92	86.19	160.28	52.91
2037	6	22	22	2037_06_22 Hr 22	75.21	59.04	86.36	160.60	53.73
2037	6	22	23	2037_06_22 Hr 23	74.75	59.51	85.67	160.04	47.14
2037	6	22	24	2037_06_22 Hr 24	67.93	55.04	81.34	147.56	45.83
2037	6	23	1	2037_06_23 Hr 01	42.15	38.18	53.21	84.22	25.96
2037	6	23	2	2037_06_23 Hr 02	42.24	35.76	51.65	84.39	25.09
2037	6	23	3	2037_06_23 Hr 03	42.15	35.51	50.83	84.56	24.85
2037	6	23	4	2037_06_23 Hr 04	42.15	35.51	50.75	84.73	24.44
2037	6	23	5	2037_06_23 Hr 05	42.15	35.57	50.83	84.90	24.67
2037	6	23	6	2037_06_23 Hr 06	39.64	35.16	50.83	85.07	24.96
2037	6	23	7	2037_06_23 Hr 07	39.17	34.92	48.77	73.11	24.04
2037	6	23	8	2037_06_23 Hr 08	36.03	34.67	48.51	72.99	25.51
2037	6	23	9	2037_06_23 Hr 09	36.10	34.74	48.61	73.14	25.11
2037	6	23	10	2037_06_23 Hr 10	36.17	34.81	48.70	73.28	25.33
2037	6	23	11	2037_06_23 Hr 11	36.24	34.88	48.80	73.43	25.33
2037	6	23	12	2037_06_23 Hr 12	36.32	34.95	48.90	73.58	25.33
2037	6	23	13	2037_06_23 Hr 13	37.85	35.02	49.09	73.73	25.42
2037	6	23	14	2037_06_23 Hr 14	39.35	36.88	50.68	74.68	25.61
2037	6	23	15	2037_06_23 Hr 15	39.90	36.88	52.30	77.66	27.06
2037	6	23	16	2037_06_23 Hr 16	40.16	36.04	52.69	74.17	28.77
2037	6	23	17	2037_06_23 Hr 17	47.28	39.48	56.94	95.04	30.89
2037	6	23	18	2037_06_23 Hr 18	53.17	46.02	65.94	115.35	39.90
2037	6	23	19	2037_06_23 Hr 19	55.51	47.98	66.70	127.86	44.16
2037	6	23	20	2037_06_23 Hr 20	55.64	48.08	66.84	128.12	44.13
2037	6	23	21	2037_06_23 Hr 21	55.75	48.18	66.97	128.37	43.91
2037	6	23	22	2037_06_23 Hr 22	55.86	48.28	67.10	128.63	44.13
2037	6	23	23	2037_06_23 Hr 23	56.45	47.63	66.57	128.19	42.62
2037	6	23	24	2037_06_23 Hr 24	50.08	42.85	64.89	118.08	34.75
2037	6	24	1	2037_06_24 Hr 01	40.37	36.91	52.82	82.33	31.49
2037	6	24	2	2037_06_24 Hr 02	40.34	36.40	52.19	82.49	29.30
2037	6	24	3	2037_06_24 Hr 03	40.42	35.76	50.27	82.66	28.18
2037	6	24	4	2037_06_24 Hr 04	40.50	34.82	49.53	82.83	26.92
2037	6	24	5	2037_06_24 Hr 05	40.59	34.59	49.53	82.99	27.20
2037	6	24	6	2037_06_24 Hr 06	37.82	33.57	49.12	78.31	23.78
2037	6	24	7	2037_06_24 Hr 07	34.34	32.22	45.89	70.83	19.97
2037	6	24	8	2037_06_24 Hr 08	34.41	32.29	45.98	70.97	22.25
2037	6	24	9	2037_06_24 Hr 09	34.48	32.35	46.08	71.11	22.32
2037	6	24	10	2037_06_24 Hr 10	34.55	32.42	46.17	71.25	22.78
2037	6	24	11	2037_06_24 Hr 11	34.62	32.48	46.26	71.39	23.19
2037	6	24	12	2037_06_24 Hr 12	34.69	32.55	46.35	71.54	23.63
2037	6	24	13	2037_06_24 Hr 13	34.76	32.61	46.45	71.68	23.56
2037	6	24	14	2037_06_24 Hr 14	34.83	32.68	46.54	71.82	24.18
2037	6	24	15	2037_06_24 Hr 15	34.90	33.68	46.63	71.97	24.36
2037	6	24	16	2037_06_24 Hr 16	36.48	34.84	47.50	72.11	26.25
2037	6	24	17	2037_06_24 Hr 17	44.76	38.54	52.88	82.64	30.07
2037	6	24	18	2037_06_24 Hr 18	49.84	41.31	60.77	100.96	34.34
2037	6	24	19	2037_06_24 Hr 19	54.63	45.85	63.77	120.95	39.71
2037	6	24	20	2037_06_24 Hr 20	54.75	45.94	63.90	121.19	42.63
2037	6	24	21	2037_06_24 Hr 21	54.85	46.04	64.03	121.43	39.46
2037	6	24	22	2037_06_24 Hr 22	54.96	46.13	64.15	121.68	37.78
2037	6	24	23	2037_06_24 Hr 23	55.51	46.54	63.65	121.26	37.01
2037	6	24	24	2037_06_24 Hr 24	48.64	41.79	61.89	112.81	35.47
2037	6	25	1	2037_06_25 Hr 01	43.81	38.65	53.74	84.88	33.03
2037	6	25	2	2037_06_25 Hr 02	43.27	38.73	53.85	85.05	31.28
2037	6	25	3	2037_06_25 Hr 03	42.34	37.80	52.39	85.22	31.22
2037	6	25	4	2037_06_25 Hr 04	41.78	37.05	51.17	85.39	31.22
2037	6	25	5	2037_06_25 Hr 05	41.50	36.44	51.10	85.57	30.19
2037	6	25	6	2037_06_25 Hr 06	41.13	36.55	50.79	85.74	27.11
2037	6	25	7	2037_06_25 Hr 07	35.43	33.02	46.69	73.42	20.04
2037	6	25	8	2037_06_25 Hr 08	35.50	33.09	46.79	73.57	24.92
2037	6	25	9	2037_06_25 Hr 09	35.57	33.15	46.88	73.71	25.25
2037	6	25	10	2037_06_25 Hr 10	35.64	33.22	46.97	73.86	25.40
2037	6	25	11	2037_06_25 Hr 11	35.71	33.29	47.07	74.01	25.64
2037	6	25	12	2037_06_25 Hr 12	35.78	33.35	47.16	74.16	24.68
2037	6	25	13	2037_06_25 Hr 13	35.86	33.42	47.26	74.31	26.25
2037	6	25	14	2037_06_25 Hr 14	35.93	33.49	47.35	74.45	26.25
2037	6	25	15	2037_06_25 Hr 15	36.00	33.55	47.44	74.60	26.25
2037	6	25	16	2037_06_25 Hr 16	36.77	35.59	47.54	74.75	26.25
2037	6	25	17	2037_06_25 Hr 17	43.19	37.84	52.74	80.38	27.37
2037	6	25	18	2037_06_25 Hr 18	49.87	44.03	60.79	99.72	33.61
2037	6	25	19	2037_06_25 Hr 19	54.64	45.97	66.64	122.72	36.69
2037	6	25	20	2037_06_25 Hr 20	54.75	46.08	66.77	122.97	39.63
2037	6	25	21	2037_06_25 Hr 21	54.86	46.16	66.90	123.21	37.08
2037	6	25	22	2037_06_25 Hr 22	54.97	46.25	67.04	123.46	35.76
2037	6	25	23	2037_06_25 Hr 23	55.55	46.60	66.51	123.03	32.92

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2037	6	25	24	2037_06_25 Hr 24	52.68	42.48	63.90	116.36	35.93
2037	6	26	1	2037_06_26 Hr 01	52.93	46.92	65.41	107.32	43.13
2037	6	26	2	2037_06_26 Hr 02	53.04	46.85	65.55	107.54	38.91
2037	6	26	3	2037_06_26 Hr 03	53.14	46.62	65.68	107.75	37.86
2037	6	26	4	2037_06_26 Hr 04	53.14	46.55	65.68	107.97	36.81
2037	6	26	5	2037_06_26 Hr 05	53.14	46.20	65.68	108.19	37.39
2037	6	26	6	2037_06_26 Hr 06	49.08	45.37	64.71	108.35	35.07
2037	6	26	7	2037_06_26 Hr 07	41.31	43.24	57.62	92.83	25.36
2037	6	26	8	2037_06_26 Hr 08	41.38	39.24	56.95	93.02	27.08
2037	6	26	9	2037_06_26 Hr 09	41.47	39.32	57.06	93.20	25.90
2037	6	26	10	2037_06_26 Hr 10	41.55	39.39	57.18	93.39	27.08
2037	6	26	11	2037_06_26 Hr 11	41.63	39.47	57.29	93.57	27.08
2037	6	26	12	2037_06_26 Hr 12	41.72	39.55	57.41	93.76	31.30
2037	6	26	13	2037_06_26 Hr 13	41.80	39.63	57.52	93.95	30.60
2037	6	26	14	2037_06_26 Hr 14	41.89	39.71	57.64	94.14	32.37
2037	6	26	15	2037_06_26 Hr 15	41.97	39.79	57.75	94.33	31.52
2037	6	26	16	2037_06_26 Hr 16	42.06	39.87	57.87	94.51	30.54
2037	6	26	17	2037_06_26 Hr 17	53.02	48.41	66.78	103.65	34.87
2037	6	26	18	2037_06_26 Hr 18	64.01	51.91	72.49	119.71	44.11
2037	6	26	19	2037_06_26 Hr 19	67.26	56.40	78.88	138.10	47.79
2037	6	26	20	2037_06_26 Hr 20	68.98	56.51	79.04	138.64	47.79
2037	6	26	21	2037_06_26 Hr 21	69.12	56.63	79.20	138.92	47.79
2037	6	26	22	2037_06_26 Hr 22	69.26	56.72	79.36	139.19	46.65
2037	6	26	23	2037_06_26 Hr 23	68.30	56.27	78.57	138.71	43.19
2037	6	26	24	2037_06_26 Hr 24	63.45	52.21	72.72	129.34	37.30
2037	6	27	1	2037_06_27 Hr 01	38.18	35.76	49.33	83.10	26.64
2037	6	27	2	2037_06_27 Hr 02	38.26	35.82	49.42	83.27	28.61
2037	6	27	3	2037_06_27 Hr 03	38.34	35.01	49.52	83.44	27.61
2037	6	27	4	2037_06_27 Hr 04	38.41	35.01	49.61	83.60	26.91
2037	6	27	5	2037_06_27 Hr 05	38.49	34.85	49.31	83.77	27.61
2037	6	27	6	2037_06_27 Hr 06	37.57	33.82	46.08	80.60	23.46
2037	6	27	7	2037_06_27 Hr 07	32.85	30.76	42.53	71.49	22.26
2037	6	27	8	2037_06_27 Hr 08	32.91	30.83	42.59	71.63	22.26
2037	6	27	9	2037_06_27 Hr 09	32.98	30.89	42.68	71.78	21.63
2037	6	27	10	2037_06_27 Hr 10	33.04	30.95	42.76	71.92	22.26
2037	6	27	11	2037_06_27 Hr 11	33.11	31.28	42.86	72.06	22.26
2037	6	27	12	2037_06_27 Hr 12	33.18	31.34	42.95	72.21	22.26
2037	6	27	13	2037_06_27 Hr 13	36.21	31.40	43.03	72.53	22.26
2037	6	27	14	2037_06_27 Hr 14	33.31	31.46	43.12	72.50	22.26
2037	6	27	15	2037_06_27 Hr 15	33.38	31.77	43.67	72.64	22.26
2037	6	27	16	2037_06_27 Hr 16	33.53	32.66	44.05	73.74	25.46
2037	6	27	17	2037_06_27 Hr 17	41.65	35.42	49.77	79.85	26.55
2037	6	27	18	2037_06_27 Hr 18	47.21	38.71	54.89	84.79	29.12
2037	6	27	19	2037_06_27 Hr 19	49.82	41.22	58.33	97.88	33.82
2037	6	27	20	2037_06_27 Hr 20	49.93	41.30	58.45	98.07	35.26
2037	6	27	21	2037_06_27 Hr 21	50.02	41.38	58.56	98.27	33.37
2037	6	27	22	2037_06_27 Hr 22	50.11	41.47	58.68	98.46	33.16
2037	6	27	23	2037_06_27 Hr 23	50.20	40.60	58.78	98.65	33.16
2037	6	27	24	2037_06_27 Hr 24	47.85	38.52	57.33	98.40	34.50
2037	6	28	1	2037_06_28 Hr 01	43.96	39.14	53.54	86.24	36.78
2037	6	28	2	2037_06_28 Hr 02	43.96	39.21	53.65	86.41	34.97
2037	6	28	3	2037_06_28 Hr 03	44.05	39.00	53.73	86.58	34.62
2037	6	28	4	2037_06_28 Hr 04	44.14	38.32	53.26	86.76	34.62
2037	6	28	5	2037_06_28 Hr 05	44.23	37.93	51.87	86.93	38.02
2037	6	28	6	2037_06_28 Hr 06	43.31	37.77	50.44	84.44	29.66
2037	6	28	7	2037_06_28 Hr 07	34.62	33.90	46.22	74.19	22.86
2037	6	28	8	2037_06_28 Hr 08	34.69	33.94	46.26	74.34	20.39
2037	6	28	9	2037_06_28 Hr 09	34.76	34.01	46.34	74.48	19.57
2037	6	28	10	2037_06_28 Hr 10	34.83	34.07	46.43	74.63	18.86
2037	6	28	11	2037_06_28 Hr 11	34.90	34.14	46.53	74.78	21.48
2037	6	28	12	2037_06_28 Hr 12	34.97	34.21	46.62	74.93	19.57
2037	6	28	13	2037_06_28 Hr 13	35.04	34.28	46.71	75.08	19.05
2037	6	28	14	2037_06_28 Hr 14	35.11	34.34	46.81	75.23	20.54
2037	6	28	15	2037_06_28 Hr 15	35.18	34.42	46.90	75.38	21.48
2037	6	28	16	2037_06_28 Hr 16	35.25	36.93	46.99	75.53	23.27
2037	6	28	17	2037_06_28 Hr 17	39.62	39.32	54.83	81.15	25.09
2037	6	28	18	2037_06_28 Hr 18	53.24	43.62	60.48	93.36	35.13
2037	6	28	19	2037_06_28 Hr 19	59.30	46.44	68.68	125.38	38.93
2037	6	28	20	2037_06_28 Hr 20	59.42	46.53	68.82	125.63	41.94
2037	6	28	21	2037_06_28 Hr 21	59.54	46.63	68.95	125.88	41.94
2037	6	28	22	2037_06_28 Hr 22	59.66	46.72	69.09	126.13	41.41
2037	6	28	23	2037_06_28 Hr 23	57.43	46.72	69.22	126.38	38.99
2037	6	28	24	2037_06_28 Hr 24	53.88	43.27	65.53	121.98	36.74
2037	6	29	1	2037_06_29 Hr 01	39.55	37.32	51.65	82.65	32.15
2037	6	29	2	2037_06_29 Hr 02	39.50	34.89	49.79	82.82	30.59
2037	6	29	3	2037_06_29 Hr 03	38.82	34.66	49.25	82.98	30.59
2037	6	29	4	2037_06_29 Hr 04	38.50	33.92	48.63	83.15	30.59
2037	6	29	5	2037_06_29 Hr 05	38.82	33.92	48.82	82.37	30.59
2037	6	29	6	2037_06_29 Hr 06	38.82	33.51	48.95	82.40	27.94
2037	6	29	7	2037_06_29 Hr 07	34.50	32.66	48.41	76.01	26.00
2037	6	29	8	2037_06_29 Hr 08	33.05	32.71	44.96	71.63	23.18
2037	6	29	9	2037_06_29 Hr 09	33.12	32.78	45.05	71.77	23.18
2037	6	29	10	2037_06_29 Hr 10	33.19	32.84	45.14	71.92	22.18
2037	6	29	11	2037_06_29 Hr 11	33.25	32.91	45.23	72.06	22.18
2037	6	29	12	2037_06_29 Hr 12	33.32	32.98	45.32	72.21	22.18
2037	6	29	13	2037_06_29 Hr 13	33.39	33.04	45.41	72.35	22.76
2037	6	29	14	2037_06_29 Hr 14	33.45	33.11	45.50	72.49	22.18
2037	6	29	15	2037_06_29 Hr 15	33.52	33.69	48.04	75.03	23.18
2037	6	29	16	2037_06_29 Hr 16	33.59	33.69	48.13	75.18	23.18
2037	6	29	17	2037_06_29 Hr 17	42.46	37.48	52.15	79.87	28.74
2037	6	29	18	2037_06_29 Hr 18	46.55	38.04	54.45	92.35	32.87

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2037	6	29	19	2037_06_29 Hr 19	53.22	41.29	59.78	106.08	33.96
2037	6	29	20	2037_06_29 Hr 20	53.33	41.38	59.90	106.87	34.78
2037	6	29	21	2037_06_29 Hr 21	53.44	41.46	60.02	107.08	34.03
2037	6	29	22	2037_06_29 Hr 22	53.54	41.54	60.13	107.29	33.96
2037	6	29	23	2037_06_29 Hr 23	51.80	41.91	59.65	106.92	32.17
2037	6	29	24	2037_06_29 Hr 24	48.53	39.71	54.34	102.71	28.38
2037	6	30	1	2037_06_30 Hr 01	35.94	31.45	45.63	71.44	24.21
2037	6	30	2	2037_06_30 Hr 02	36.02	30.97	44.47	71.58	23.70
2037	6	30	3	2037_06_30 Hr 03	35.29	30.37	43.28	71.73	23.72
2037	6	30	4	2037_06_30 Hr 04	35.09	30.18	42.43	71.73	23.71
2037	6	30	5	2037_06_30 Hr 05	35.27	30.49	43.16	71.73	23.22
2037	6	30	6	2037_06_30 Hr 06	34.40	31.00	42.97	71.73	19.18
2037	6	30	7	2037_06_30 Hr 07	33.17	29.96	41.29	65.32	18.86
2037	6	30	8	2037_06_30 Hr 08	30.72	30.16	40.96	61.92	23.58
2037	6	30	9	2037_06_30 Hr 09	30.78	30.22	41.28	62.04	22.42
2037	6	30	10	2037_06_30 Hr 10	30.84	30.28	41.36	62.16	22.42
2037	6	30	11	2037_06_30 Hr 11	30.91	30.34	41.44	62.29	23.46
2037	6	30	12	2037_06_30 Hr 12	30.97	30.40	41.52	62.41	23.77
2037	6	30	13	2037_06_30 Hr 13	34.50	30.46	41.60	62.54	24.42
2037	6	30	14	2037_06_30 Hr 14	34.57	30.52	41.68	63.31	24.42
2037	6	30	15	2037_06_30 Hr 15	34.29	30.69	41.77	64.52	25.56
2037	6	30	16	2037_06_30 Hr 16	31.22	30.69	41.85	64.64	22.34
2037	6	30	17	2037_06_30 Hr 17	36.97	32.66	46.62	73.71	25.56
2037	6	30	18	2037_06_30 Hr 18	40.89	35.16	51.40	91.72	30.10
2037	6	30	19	2037_06_30 Hr 19	47.23	39.53	58.15	105.78	36.03
2037	6	30	20	2037_06_30 Hr 20	50.05	41.47	62.06	114.72	36.10
2037	6	30	21	2037_06_30 Hr 21	50.09	41.55	62.06	113.95	34.05
2037	6	30	22	2037_06_30 Hr 22	50.07	42.71	62.06	114.58	32.19
2037	6	30	23	2037_06_30 Hr 23	47.92	40.26	58.57	111.85	31.30
2037	6	30	24	2037_06_30 Hr 24	43.72	37.54	53.02	101.57	29.21
2037	7	1	1	2037_07_01 Hr 01	88.31	73.59	106.23	182.70	64.40
2037	7	1	2	2037_07_01 Hr 02	86.08	73.11	105.17	183.07	61.74
2037	7	1	3	2037_07_01 Hr 03	86.25	73.11	103.66	183.43	61.26
2037	7	1	4	2037_07_01 Hr 04	86.43	72.66	103.66	183.80	63.07
2037	7	1	5	2037_07_01 Hr 05	86.60	73.11	103.66	184.17	63.07
2037	7	1	6	2037_07_01 Hr 06	86.77	73.11	103.66	184.54	51.79
2037	7	1	7	2037_07_01 Hr 07	67.61	62.38	88.76	154.92	43.29
2037	7	1	8	2037_07_01 Hr 08	67.13	58.27	84.77	143.84	56.22
2037	7	1	9	2037_07_01 Hr 09	67.88	57.95	84.94	143.73	55.72
2037	7	1	10	2037_07_01 Hr 10	68.02	58.27	85.11	144.02	54.92
2037	7	1	11	2037_07_01 Hr 11	68.15	60.73	89.54	144.31	53.35
2037	7	1	12	2037_07_01 Hr 12	68.29	59.91	85.45	144.60	50.27
2037	7	1	13	2037_07_01 Hr 13	68.43	60.73	91.85	144.89	54.20
2037	7	1	14	2037_07_01 Hr 14	68.56	60.73	90.75	145.18	54.39
2037	7	1	15	2037_07_01 Hr 15	71.65	66.23	93.99	145.47	56.69
2037	7	1	16	2037_07_01 Hr 16	80.44	67.64	99.42	152.43	58.80
2037	7	1	17	2037_07_01 Hr 17	89.39	74.14	107.41	171.82	66.76
2037	7	1	18	2037_07_01 Hr 18	100.18	79.64	118.94	196.29	79.40
2037	7	1	19	2037_07_01 Hr 19	103.67	79.88	119.18	214.06	89.53
2037	7	1	20	2037_07_01 Hr 20	103.88	80.53	119.42	214.48	88.13
2037	7	1	21	2037_07_01 Hr 21	104.09	80.20	119.66	214.91	79.96
2037	7	1	22	2037_07_01 Hr 22	104.29	80.37	119.90	215.34	79.58
2037	7	1	23	2037_07_01 Hr 23	114.23	88.32	129.77	236.88	84.61
2037	7	1	24	2037_07_01 Hr 24	106.27	87.22	126.02	237.30	71.89
2037	7	2	1	2037_07_02 Hr 01	89.17	74.51	104.20	191.10	61.13
2037	7	2	2	2037_07_02 Hr 02	87.73	70.09	101.53	189.13	60.07
2037	7	2	3	2037_07_02 Hr 03	84.54	70.09	100.65	175.87	61.05
2037	7	2	4	2037_07_02 Hr 04	84.54	69.54	100.83	174.13	55.17
2037	7	2	5	2037_07_02 Hr 05	84.54	69.75	101.02	174.13	55.02
2037	7	2	6	2037_07_02 Hr 06	81.94	68.75	101.20	174.13	60.39
2037	7	2	7	2037_07_02 Hr 07	73.20	61.20	93.85	149.74	44.19
2037	7	2	8	2037_07_02 Hr 08	73.35	61.30	94.04	150.04	51.60
2037	7	2	9	2037_07_02 Hr 09	73.45	61.44	94.23	150.34	51.60
2037	7	2	10	2037_07_02 Hr 10	73.64	61.57	94.41	150.64	54.60
2037	7	2	11	2037_07_02 Hr 11	73.79	61.71	94.60	150.95	54.01
2037	7	2	12	2037_07_02 Hr 12	73.95	61.84	94.79	151.25	55.63
2037	7	2	13	2037_07_02 Hr 13	74.11	61.98	94.98	151.55	55.31
2037	7	2	14	2037_07_02 Hr 14	74.78	64.27	95.17	151.85	56.98
2037	7	2	15	2037_07_02 Hr 15	74.93	65.94	95.36	152.16	58.11
2037	7	2	16	2037_07_02 Hr 16	81.21	67.99	96.61	154.40	59.60
2037	7	2	17	2037_07_02 Hr 17	89.20	73.13	101.37	177.52	66.29
2037	7	2	18	2037_07_02 Hr 18	93.69	76.93	112.87	186.89	75.26
2037	7	2	19	2037_07_02 Hr 19	96.72	80.53	113.32	208.36	87.55
2037	7	2	20	2037_07_02 Hr 20	96.95	80.69	113.54	208.77	88.88
2037	7	2	21	2037_07_02 Hr 21	97.13	80.85	113.77	209.19	87.55
2037	7	2	22	2037_07_02 Hr 22	97.30	81.01	114.00	209.61	84.28
2037	7	2	23	2037_07_02 Hr 23	106.57	89.03	123.39	230.58	83.53
2037	7	2	24	2037_07_02 Hr 24	99.67	82.00	123.64	231.02	70.70
2037	7	3	1	2037_07_03 Hr 01	88.49	70.08	102.78	180.07	67.20
2037	7	3	2	2037_07_03 Hr 02	84.69	68.15	100.15	180.43	62.92
2037	7	3	3	2037_07_03 Hr 03	82.42	65.84	94.94	180.79	62.99
2037	7	3	4	2037_07_03 Hr 04	82.42	65.84	93.34	181.16	63.44
2037	7	3	5	2037_07_03 Hr 05	82.42	65.84	93.51	181.52	63.36
2037	7	3	6	2037_07_03 Hr 06	74.90	64.37	90.97	160.00	64.65
2037	7	3	7	2037_07_03 Hr 07	61.52	54.41	81.85	134.90	38.19
2037	7	3	8	2037_07_03 Hr 08	61.52	54.52	82.01	130.28	42.13
2037	7	3	9	2037_07_03 Hr 09	61.64	54.63	82.18	130.54	43.97
2037	7	3	10	2037_07_03 Hr 10	61.77	54.74	82.34	130.80	44.05
2037	7	3	11	2037_07_03 Hr 11	61.89	54.85	82.51	131.06	48.07
2037	7	3	12	2037_07_03 Hr 12	62.01	54.96	82.67	131.32	48.07
2037	7	3	13	2037_07_03 Hr 13	62.14	55.07	82.84	131.59	48.07

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2037	7	3	14	2037_07_03 Hr 14	62.26	55.18	83.00	131.85	49.10
2037	7	3	15	2037_07_03 Hr 15	66.88	56.19	83.17	132.11	44.05
2037	7	3	16	2037_07_03 Hr 16	67.73	58.65	83.34	132.86	53.04
2037	7	3	17	2037_07_03 Hr 17	72.95	63.56	83.91	143.95	57.56
2037	7	3	18	2037_07_03 Hr 18	84.88	67.61	95.90	167.46	67.42
2037	7	3	19	2037_07_03 Hr 19	85.77	69.21	101.55	177.83	69.32
2037	7	3	20	2037_07_03 Hr 20	86.82	69.35	101.75	178.19	69.84
2037	7	3	21	2037_07_03 Hr 21	86.05	69.49	101.96	178.55	68.84
2037	7	3	22	2037_07_03 Hr 22	86.20	69.63	102.16	178.90	66.97
2037	7	3	23	2037_07_03 Hr 23	94.41	76.52	110.57	196.79	66.84
2037	7	3	24	2037_07_03 Hr 24	91.45	70.49	100.77	184.07	61.59
2037	7	4	1	2037_07_04 Hr 01	45.30	38.54	57.09	96.18	36.71
2037	7	4	2	2037_07_04 Hr 02	45.37	37.30	55.86	94.67	35.95
2037	7	4	3	2037_07_04 Hr 03	42.86	36.68	52.87	93.95	34.95
2037	7	4	4	2037_07_04 Hr 04	42.22	35.93	51.25	93.17	34.95
2037	7	4	5	2037_07_04 Hr 05	42.26	36.32	51.25	93.17	34.64
2037	7	4	6	2037_07_04 Hr 06	43.31	36.32	51.68	94.92	31.87
2037	7	4	7	2037_07_04 Hr 07	41.47	34.58	49.58	88.15	30.66
2037	7	4	8	2037_07_04 Hr 08	39.05	34.57	49.50	85.53	27.58
2037	7	4	9	2037_07_04 Hr 09	39.12	34.64	49.59	85.70	24.93
2037	7	4	10	2037_07_04 Hr 10	39.20	34.70	49.69	85.87	26.26
2037	7	4	11	2037_07_04 Hr 11	39.28	34.77	49.78	86.04	26.69
2037	7	4	12	2037_07_04 Hr 12	39.35	34.84	49.88	86.21	26.84
2037	7	4	13	2037_07_04 Hr 13	39.43	34.97	49.98	86.38	27.49
2037	7	4	14	2037_07_04 Hr 14	39.52	35.05	50.08	86.55	30.75
2037	7	4	15	2037_07_04 Hr 15	42.11	35.12	50.18	86.73	30.78
2037	7	4	16	2037_07_04 Hr 16	42.19	35.18	50.28	86.90	31.66
2037	7	4	17	2037_07_04 Hr 17	46.62	38.00	56.36	93.17	33.70
2037	7	4	18	2037_07_04 Hr 18	52.55	42.79	61.05	104.51	35.71
2037	7	4	19	2037_07_04 Hr 19	54.33	43.04	62.52	108.03	42.31
2037	7	4	20	2037_07_04 Hr 20	54.44	44.04	62.65	108.25	46.63
2037	7	4	21	2037_07_04 Hr 21	54.55	43.21	62.77	108.47	43.08
2037	7	4	22	2037_07_04 Hr 22	54.66	43.30	62.90	108.68	42.08
2037	7	4	23	2037_07_04 Hr 23	54.77	43.39	63.02	108.90	41.63
2037	7	4	24	2037_07_04 Hr 24	54.88	42.06	63.14	109.12	36.84
2037	7	5	1	2037_07_05 Hr 01	41.50	33.58	51.43	86.08	30.08
2037	7	5	2	2037_07_05 Hr 02	40.13	33.26	48.57	86.26	30.64
2037	7	5	3	2037_07_05 Hr 03	38.97	32.44	47.44	86.26	31.36
2037	7	5	4	2037_07_05 Hr 04	38.97	32.33	46.42	85.67	31.05
2037	7	5	5	2037_07_05 Hr 05	38.97	32.31	46.03	84.88	31.32
2037	7	5	6	2037_07_05 Hr 06	38.75	31.48	45.29	83.65	29.94
2037	7	5	7	2037_07_05 Hr 07	36.33	30.93	44.43	74.05	29.07
2037	7	5	8	2037_07_05 Hr 08	35.77	30.96	44.51	74.20	26.78
2037	7	5	9	2037_07_05 Hr 09	35.84	30.81	44.59	74.35	26.32
2037	7	5	10	2037_07_05 Hr 10	35.92	31.10	44.68	74.50	26.69
2037	7	5	11	2037_07_05 Hr 11	35.99	31.16	44.77	74.65	26.78
2037	7	5	12	2037_07_05 Hr 12	36.06	31.24	44.86	74.80	26.78
2037	7	5	13	2037_07_05 Hr 13	36.13	31.39	44.95	74.95	26.78
2037	7	5	14	2037_07_05 Hr 14	36.20	31.45	45.04	75.10	26.78
2037	7	5	15	2037_07_05 Hr 15	36.28	31.43	45.13	75.25	26.78
2037	7	5	16	2037_07_05 Hr 16	36.35	32.85	45.60	75.40	27.31
2037	7	5	17	2037_07_05 Hr 17	43.35	36.24	50.38	84.74	29.51
2037	7	5	18	2037_07_05 Hr 18	47.07	37.76	55.35	93.67	31.88
2037	7	5	19	2037_07_05 Hr 19	47.75	38.81	55.91	100.05	35.73
2037	7	5	20	2037_07_05 Hr 20	47.85	38.95	56.02	100.25	35.73
2037	7	5	21	2037_07_05 Hr 21	47.95	38.96	56.13	100.45	35.73
2037	7	5	22	2037_07_05 Hr 22	48.04	39.04	56.24	100.65	36.38
2037	7	5	23	2037_07_05 Hr 23	48.14	39.12	56.35	100.85	35.94
2037	7	5	24	2037_07_05 Hr 24	47.07	36.99	56.02	101.05	34.42
2037	7	6	1	2037_07_06 Hr 01	42.39	33.97	53.42	93.02	31.51
2037	7	6	2	2037_07_06 Hr 02	40.43	33.26	49.81	93.21	30.85
2037	7	6	3	2037_07_06 Hr 03	39.86	33.12	49.63	93.39	30.10
2037	7	6	4	2037_07_06 Hr 04	39.80	33.09	49.37	91.77	29.99
2037	7	6	5	2037_07_06 Hr 05	39.86	33.12	49.35	91.93	29.81
2037	7	6	6	2037_07_06 Hr 06	39.86	33.12	49.21	87.68	27.49
2037	7	6	7	2037_07_06 Hr 07	35.53	29.17	45.24	72.89	25.58
2037	7	6	8	2037_07_06 Hr 08	35.60	29.20	45.33	73.04	26.58
2037	7	6	9	2037_07_06 Hr 09	35.67	29.25	45.42	73.18	26.14
2037	7	6	10	2037_07_06 Hr 10	35.74	29.31	45.51	73.33	26.58
2037	7	6	11	2037_07_06 Hr 11	35.81	29.37	45.60	73.48	26.95
2037	7	6	12	2037_07_06 Hr 12	35.88	29.43	45.69	73.62	27.74
2037	7	6	13	2037_07_06 Hr 13	35.96	30.24	45.78	73.77	28.61
2037	7	6	14	2037_07_06 Hr 14	36.52	30.71	45.87	73.92	28.72
2037	7	6	15	2037_07_06 Hr 15	36.94	31.35	45.96	74.07	29.09
2037	7	6	16	2037_07_06 Hr 16	39.27	32.40	48.02	76.28	30.79
2037	7	6	17	2037_07_06 Hr 17	42.55	34.41	51.10	83.79	30.79
2037	7	6	18	2037_07_06 Hr 18	46.63	38.27	54.40	91.92	35.59
2037	7	6	19	2037_07_06 Hr 19	48.33	41.63	54.51	97.04	37.96
2037	7	6	20	2037_07_06 Hr 20	48.50	41.72	54.62	97.23	39.85
2037	7	6	21	2037_07_06 Hr 21	48.53	41.80	54.73	97.42	37.55
2037	7	6	22	2037_07_06 Hr 22	48.62	41.88	54.84	97.62	37.74
2037	7	6	23	2037_07_06 Hr 23	53.20	44.55	59.35	107.38	39.62
2037	7	6	24	2037_07_06 Hr 24	47.44	39.45	59.47	107.56	32.38
2037	7	7	1	2037_07_07 Hr 01	47.82	38.57	61.06	102.34	34.47
2037	7	7	2	2037_07_07 Hr 02	46.88	37.12	56.97	102.55	33.52
2037	7	7	3	2037_07_07 Hr 03	46.25	36.81	56.18	101.79	33.13
2037	7	7	4	2037_07_07 Hr 04	46.33	36.81	56.29	100.70	32.21
2037	7	7	5	2037_07_07 Hr 05	46.41	36.81	56.39	100.70	32.25
2037	7	7	6	2037_07_07 Hr 06	44.20	36.59	55.46	100.70	32.68
2037	7	7	7	2037_07_07 Hr 07	39.06	32.88	50.57	80.42	25.50
2037	7	7	8	2037_07_07 Hr 08	39.13	32.33	50.59	80.36	30.78

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2037	7	7	9	2037_07_07 Hr 09	39.20	32.38	50.69	80.52	29.80
2037	7	7	10	2037_07_07 Hr 10	39.28	32.64	50.79	80.68	29.81
2037	7	7	11	2037_07_07 Hr 11	39.36	32.73	50.90	80.84	30.00
2037	7	7	12	2037_07_07 Hr 12	39.44	32.79	51.00	81.00	31.02
2037	7	7	13	2037_07_07 Hr 13	39.52	33.66	51.10	81.16	31.18
2037	7	7	14	2037_07_07 Hr 14	39.60	34.59	51.20	81.32	31.42
2037	7	7	15	2037_07_07 Hr 15	41.69	35.73	52.28	81.49	32.31
2037	7	7	16	2037_07_07 Hr 16	42.93	35.33	52.38	81.88	33.59
2037	7	7	17	2037_07_07 Hr 17	50.57	42.75	59.19	100.41	38.59
2037	7	7	18	2037_07_07 Hr 18	56.70	47.99	63.41	114.49	43.25
2037	7	7	19	2037_07_07 Hr 19	56.84	48.20	64.35	117.20	47.43
2037	7	7	20	2037_07_07 Hr 20	57.54	48.64	64.47	117.43	48.60
2037	7	7	21	2037_07_07 Hr 21	57.07	48.39	64.60	117.67	45.21
2037	7	7	22	2037_07_07 Hr 22	57.18	48.49	64.73	117.90	44.14
2037	7	7	23	2037_07_07 Hr 23	62.63	53.26	70.06	129.70	45.87
2037	7	7	24	2037_07_07 Hr 24	54.76	45.73	69.32	129.95	37.61
2037	7	8	1	2037_07_08 Hr 01	54.43	44.39	67.24	112.04	39.70
2037	7	8	2	2037_07_08 Hr 02	51.77	42.30	65.46	112.26	38.07
2037	7	8	3	2037_07_08 Hr 03	51.46	41.07	63.66	112.49	36.79
2037	7	8	4	2037_07_08 Hr 04	51.46	41.07	62.75	111.22	36.68
2037	7	8	5	2037_07_08 Hr 05	51.46	40.89	62.75	109.27	36.57
2037	7	8	6	2037_07_08 Hr 06	47.87	39.83	60.35	106.39	34.47
2037	7	8	7	2037_07_08 Hr 07	42.82	36.25	54.54	87.79	26.30
2037	7	8	8	2037_07_08 Hr 08	42.90	36.32	54.59	87.95	32.90
2037	7	8	9	2037_07_08 Hr 09	42.98	36.40	54.70	88.13	31.17
2037	7	8	10	2037_07_08 Hr 10	43.07	36.47	54.78	88.31	31.94
2037	7	8	11	2037_07_08 Hr 11	43.16	36.54	54.92	88.48	32.62
2037	7	8	12	2037_07_08 Hr 12	43.25	36.62	55.03	88.66	32.36
2037	7	8	13	2037_07_08 Hr 13	43.33	36.69	55.14	88.84	33.41
2037	7	8	14	2037_07_08 Hr 14	43.42	36.76	55.25	89.02	33.49
2037	7	8	15	2037_07_08 Hr 15	43.84	36.88	55.36	89.19	33.62
2037	7	8	16	2037_07_08 Hr 16	48.51	37.79	58.83	89.37	33.94
2037	7	8	17	2037_07_08 Hr 17	52.99	42.62	64.01	109.62	35.86
2037	7	8	18	2037_07_08 Hr 18	61.26	52.19	70.27	123.49	48.14
2037	7	8	19	2037_07_08 Hr 19	61.89	52.69	70.44	129.48	56.15
2037	7	8	20	2037_07_08 Hr 20	62.02	52.82	70.59	129.74	55.29
2037	7	8	21	2037_07_08 Hr 21	62.15	52.90	70.73	130.00	52.79
2037	7	8	22	2037_07_08 Hr 22	62.28	52.90	70.87	130.26	49.28
2037	7	8	23	2037_07_08 Hr 23	68.20	58.12	76.71	143.29	52.59
2037	7	8	24	2037_07_08 Hr 24	62.29	51.14	76.86	143.54	42.44
2037	7	9	1	2037_07_09 Hr 01	63.04	50.76	75.76	133.88	43.73
2037	7	9	2	2037_07_09 Hr 02	57.82	48.06	74.18	134.15	41.76
2037	7	9	3	2037_07_09 Hr 03	57.28	47.36	73.02	131.63	41.40
2037	7	9	4	2037_07_09 Hr 04	56.99	46.88	73.16	131.34	41.13
2037	7	9	5	2037_07_09 Hr 05	57.28	46.95	73.29	130.10	40.35
2037	7	9	6	2037_07_09 Hr 06	56.00	47.03	71.70	127.23	39.72
2037	7	9	7	2037_07_09 Hr 07	50.82	41.95	63.45	104.91	35.88
2037	7	9	8	2037_07_09 Hr 08	50.92	42.03	63.57	105.12	37.72
2037	7	9	9	2037_07_09 Hr 09	51.02	41.91	63.70	105.33	37.35
2037	7	9	10	2037_07_09 Hr 10	51.12	42.20	63.83	105.54	38.07
2037	7	9	11	2037_07_09 Hr 11	51.22	42.28	63.96	105.75	38.65
2037	7	9	12	2037_07_09 Hr 12	51.33	42.37	64.08	105.96	40.18
2037	7	9	13	2037_07_09 Hr 13	51.92	42.45	64.21	106.17	40.18
2037	7	9	14	2037_07_09 Hr 14	55.22	44.52	66.18	106.39	40.90
2037	7	9	15	2037_07_09 Hr 15	54.37	44.63	66.48	106.60	40.90
2037	7	9	16	2037_07_09 Hr 16	56.85	46.77	68.37	106.81	40.00
2037	7	9	17	2037_07_09 Hr 17	61.21	51.95	72.82	122.03	41.54
2037	7	9	18	2037_07_09 Hr 18	67.35	56.60	79.99	133.64	52.96
2037	7	9	19	2037_07_09 Hr 19	71.07	60.45	81.64	144.65	61.77
2037	7	9	20	2037_07_09 Hr 20	71.21	60.57	81.80	144.94	63.76
2037	7	9	21	2037_07_09 Hr 21	71.35	60.69	81.97	145.23	61.77
2037	7	9	22	2037_07_09 Hr 22	71.49	60.81	82.13	145.52	59.72
2037	7	9	23	2037_07_09 Hr 23	78.31	66.70	88.90	160.08	58.35
2037	7	9	24	2037_07_09 Hr 24	70.02	59.95	87.27	158.82	47.04
2037	7	10	1	2037_07_10 Hr 01	86.28	72.99	105.96	179.88	64.71
2037	7	10	2	2037_07_10 Hr 02	84.25	69.83	106.17	180.24	60.82
2037	7	10	3	2037_07_10 Hr 03	83.50	67.84	101.82	180.60	59.58
2037	7	10	4	2037_07_10 Hr 04	82.09	67.84	100.05	180.96	59.80
2037	7	10	5	2037_07_10 Hr 05	82.23	67.25	99.38	181.32	59.62
2037	7	10	6	2037_07_10 Hr 06	77.47	66.44	94.62	173.29	58.78
2037	7	10	7	2037_07_10 Hr 07	67.82	58.50	84.39	140.18	38.92
2037	7	10	8	2037_07_10 Hr 08	67.85	58.62	84.55	137.74	50.46
2037	7	10	9	2037_07_10 Hr 09	68.09	58.74	84.72	138.01	51.10
2037	7	10	10	2037_07_10 Hr 10	68.22	58.86	84.89	138.29	51.61
2037	7	10	11	2037_07_10 Hr 11	68.36	58.97	85.06	138.56	52.40
2037	7	10	12	2037_07_10 Hr 12	68.50	59.09	85.23	138.84	51.67
2037	7	10	13	2037_07_10 Hr 13	68.66	59.21	85.40	139.12	55.15
2037	7	10	14	2037_07_10 Hr 14	68.77	59.33	85.57	139.40	55.15
2037	7	10	15	2037_07_10 Hr 15	74.50	62.00	86.33	142.43	55.15
2037	7	10	16	2037_07_10 Hr 16	80.58	65.55	95.72	142.72	58.59
2037	7	10	17	2037_07_10 Hr 17	83.98	66.38	97.84	156.57	55.94
2037	7	10	18	2037_07_10 Hr 18	95.56	82.72	115.73	200.06	84.91
2037	7	10	19	2037_07_10 Hr 19	103.77	84.21	124.45	221.62	90.05
2037	7	10	20	2037_07_10 Hr 20	103.98	84.38	124.70	222.07	95.62
2037	7	10	21	2037_07_10 Hr 21	104.19	84.55	124.95	222.51	86.60
2037	7	10	22	2037_07_10 Hr 22	104.40	84.72	125.20	222.96	78.96
2037	7	10	23	2037_07_10 Hr 23	114.34	93.11	135.51	245.26	76.98
2037	7	10	24	2037_07_10 Hr 24	101.08	81.93	122.90	236.00	65.28
2037	7	11	1	2037_07_11 Hr 01	47.55	39.26	60.58	99.60	37.92
2037	7	11	2	2037_07_11 Hr 02	45.69	38.48	58.57	99.80	36.28
2037	7	11	3	2037_07_11 Hr 03	44.19	37.45	54.31	99.93	35.53

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2037	7	11	4	2037_07_11 Hr 04	43.93	37.32	53.92	98.15	34.91
2037	7	11	5	2037_07_11 Hr 05	44.00	37.38	53.92	98.15	34.87
2037	7	11	6	2037_07_11 Hr 06	44.08	37.44	53.74	98.15	34.87
2037	7	11	7	2037_07_11 Hr 07	44.15	37.50	52.42	87.05	33.41
2037	7	11	8	2037_07_11 Hr 08	44.19	37.54	52.52	86.70	33.41
2037	7	11	9	2037_07_11 Hr 09	44.27	37.62	52.61	86.87	33.11
2037	7	11	10	2037_07_11 Hr 10	44.36	37.69	52.72	86.20	32.21
2037	7	11	11	2037_07_11 Hr 11	44.44	37.77	52.82	86.37	32.74
2037	7	11	12	2037_07_11 Hr 12	44.53	37.84	52.93	86.54	32.14
2037	7	11	13	2037_07_11 Hr 13	44.62	37.92	53.33	86.72	33.02
2037	7	11	14	2037_07_11 Hr 14	44.71	38.40	53.19	86.89	34.87
2037	7	11	15	2037_07_11 Hr 15	45.74	39.37	53.97	87.06	34.87
2037	7	11	16	2037_07_11 Hr 16	45.83	40.10	54.08	87.24	34.87
2037	7	11	17	2037_07_11 Hr 17	51.53	44.17	63.30	102.84	36.75
2037	7	11	18	2037_07_11 Hr 18	56.86	46.39	68.26	122.73	39.73
2037	7	11	19	2037_07_11 Hr 19	57.44	46.48	68.40	126.06	44.13
2037	7	11	20	2037_07_11 Hr 20	58.31	47.37	68.54	126.31	44.42
2037	7	11	21	2037_07_11 Hr 21	57.67	46.67	68.67	126.57	42.51
2037	7	11	22	2037_07_11 Hr 22	57.79	46.76	68.81	126.82	41.88
2037	7	11	23	2037_07_11 Hr 23	57.90	46.27	68.95	127.07	39.38
2037	7	11	24	2037_07_11 Hr 24	55.24	43.13	69.09	127.32	36.85
2037	7	12	1	2037_07_12 Hr 01	41.17	32.83	51.30	85.13	31.14
2037	7	12	2	2037_07_12 Hr 02	39.88	32.72	49.97	85.30	30.83
2037	7	12	3	2037_07_12 Hr 03	38.58	31.87	48.03	85.47	30.40
2037	7	12	4	2037_07_12 Hr 04	37.89	31.87	45.96	85.64	30.13
2037	7	12	5	2037_07_12 Hr 05	37.63	31.87	45.96	85.30	30.14
2037	7	12	6	2037_07_12 Hr 06	37.28	31.57	45.92	83.11	29.69
2037	7	12	7	2037_07_12 Hr 07	36.95	31.49	44.39	73.24	27.74
2037	7	12	8	2037_07_12 Hr 08	36.99	31.55	44.46	73.38	26.92
2037	7	12	9	2037_07_12 Hr 09	37.06	31.61	44.55	73.53	26.92
2037	7	12	10	2037_07_12 Hr 10	37.14	31.67	44.64	73.68	25.52
2037	7	12	11	2037_07_12 Hr 11	37.21	31.74	44.73	73.82	26.56
2037	7	12	12	2037_07_12 Hr 12	37.28	31.80	44.82	73.97	27.51
2037	7	12	13	2037_07_12 Hr 13	37.36	31.87	44.91	74.12	27.51
2037	7	12	14	2037_07_12 Hr 14	37.43	31.93	45.00	74.27	27.51
2037	7	12	15	2037_07_12 Hr 15	37.51	31.99	45.09	74.42	28.14
2037	7	12	16	2037_07_12 Hr 16	38.16	33.72	45.18	74.57	29.68
2037	7	12	17	2037_07_12 Hr 17	43.82	36.70	50.07	82.31	29.68
2037	7	12	18	2037_07_12 Hr 18	47.66	38.88	56.98	95.75	32.29
2037	7	12	19	2037_07_12 Hr 19	47.77	38.98	57.10	104.73	35.25
2037	7	12	20	2037_07_12 Hr 20	47.87	39.05	57.22	104.94	37.59
2037	7	12	21	2037_07_12 Hr 21	47.96	39.13	57.33	105.15	38.04
2037	7	12	22	2037_07_12 Hr 22	48.06	39.21	57.44	105.36	36.67
2037	7	12	23	2037_07_12 Hr 23	48.16	39.29	57.55	105.57	36.15
2037	7	12	24	2037_07_12 Hr 24	46.54	37.92	57.18	105.75	33.79
2037	7	13	1	2037_07_13 Hr 01	55.94	45.84	67.68	118.45	42.35
2037	7	13	2	2037_07_13 Hr 02	53.29	45.52	65.91	118.68	40.04
2037	7	13	3	2037_07_13 Hr 03	53.10	43.97	62.84	118.92	39.83
2037	7	13	4	2037_07_13 Hr 04	53.10	43.19	62.41	119.16	39.19
2037	7	13	5	2037_07_13 Hr 05	53.10	43.19	62.45	119.39	39.19
2037	7	13	6	2037_07_13 Hr 06	53.10	43.12	61.87	116.56	39.19
2037	7	13	7	2037_07_13 Hr 07	45.68	37.84	56.81	92.81	35.36
2037	7	13	8	2037_07_13 Hr 08	45.77	37.91	56.93	93.00	34.86
2037	7	13	9	2037_07_13 Hr 09	45.86	37.99	57.04	93.18	34.93
2037	7	13	10	2037_07_13 Hr 10	45.95	38.07	57.15	93.37	34.93
2037	7	13	11	2037_07_13 Hr 11	46.05	38.14	57.27	93.56	34.86
2037	7	13	12	2037_07_13 Hr 12	46.14	38.22	57.38	93.75	34.93
2037	7	13	13	2037_07_13 Hr 13	46.23	39.52	57.50	93.93	36.09
2037	7	13	14	2037_07_13 Hr 14	46.32	39.90	57.61	94.12	37.03
2037	7	13	15	2037_07_13 Hr 15	46.83	40.61	57.73	94.31	36.50
2037	7	13	16	2037_07_13 Hr 16	47.51	42.55	59.90	94.50	38.11
2037	7	13	17	2037_07_13 Hr 17	52.38	44.93	64.44	101.33	39.04
2037	7	13	18	2037_07_13 Hr 18	56.08	47.19	68.32	113.06	41.96
2037	7	13	19	2037_07_13 Hr 19	57.71	48.20	68.46	119.62	46.70
2037	7	13	20	2037_07_13 Hr 20	57.92	48.29	68.60	119.86	47.62
2037	7	13	21	2037_07_13 Hr 21	57.71	47.47	68.73	120.10	43.92
2037	7	13	22	2037_07_13 Hr 22	57.83	47.56	68.87	120.34	41.96
2037	7	13	23	2037_07_13 Hr 23	63.23	52.27	74.54	132.38	44.14
2037	7	13	24	2037_07_13 Hr 24	59.64	46.55	73.81	131.59	39.71
2037	7	14	1	2037_07_14 Hr 01	48.78	39.71	54.97	100.74	36.57
2037	7	14	2	2037_07_14 Hr 02	48.88	38.63	54.73	100.95	36.57
2037	7	14	3	2037_07_14 Hr 03	48.55	38.56	53.78	101.15	35.06
2037	7	14	4	2037_07_14 Hr 04	48.55	38.56	53.68	98.76	35.06
2037	7	14	5	2037_07_14 Hr 05	48.55	38.56	53.78	96.75	35.06
2037	7	14	6	2037_07_14 Hr 06	48.54	37.64	53.87	100.90	34.09
2037	7	14	7	2037_07_14 Hr 07	37.82	33.14	49.41	78.94	24.61
2037	7	14	8	2037_07_14 Hr 08	37.89	32.32	49.46	79.10	31.05
2037	7	14	9	2037_07_14 Hr 09	37.97	32.38	49.56	79.26	30.68
2037	7	14	10	2037_07_14 Hr 10	38.05	32.45	49.66	79.42	30.31
2037	7	14	11	2037_07_14 Hr 11	38.12	32.51	49.76	79.57	31.05
2037	7	14	12	2037_07_14 Hr 12	38.20	32.58	49.86	79.73	31.47
2037	7	14	13	2037_07_14 Hr 13	38.27	32.69	49.96	79.89	31.75
2037	7	14	14	2037_07_14 Hr 14	38.35	33.51	50.06	80.05	32.09
2037	7	14	15	2037_07_14 Hr 15	39.23	33.96	50.16	80.21	32.36
2037	7	14	16	2037_07_14 Hr 16	39.26	35.28	50.26	80.37	32.36
2037	7	14	17	2037_07_14 Hr 17	46.61	38.29	55.56	94.75	35.01
2037	7	14	18	2037_07_14 Hr 18	51.36	43.28	61.13	108.61	37.52
2037	7	14	19	2037_07_14 Hr 19	51.97	43.63	63.04	109.85	38.98
2037	7	14	20	2037_07_14 Hr 20	52.08	43.72	63.16	110.07	41.02
2037	7	14	21	2037_07_14 Hr 21	52.18	43.80	63.29	110.29	38.27
2037	7	14	22	2037_07_14 Hr 22	52.28	43.89	63.42	110.51	37.46

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2037	7	14	23	2037_07_14 Hr 23	57.26	48.23	68.64	121.57	40.39
2037	7	14	24	2037_07_14 Hr 24	54.59	42.50	64.97	120.60	37.43
2037	7	15	1	2037_07_15 Hr 01	50.46	42.41	59.95	103.85	35.33
2037	7	15	2	2037_07_15 Hr 02	50.56	40.79	58.02	104.05	35.61
2037	7	15	3	2037_07_15 Hr 03	50.66	40.13	57.75	103.76	36.07
2037	7	15	4	2037_07_15 Hr 04	49.78	40.11	57.38	101.19	36.07
2037	7	15	5	2037_07_15 Hr 05	50.87	40.06	57.46	101.19	36.07
2037	7	15	6	2037_07_15 Hr 06	46.58	38.92	57.57	101.19	30.97
2037	7	15	7	2037_07_15 Hr 07	38.94	33.44	50.84	81.65	22.68
2037	7	15	8	2037_07_15 Hr 08	39.02	33.35	51.60	81.53	30.59
2037	7	15	9	2037_07_15 Hr 09	39.10	33.41	51.70	81.70	30.11
2037	7	15	10	2037_07_15 Hr 10	39.18	33.48	51.80	81.86	30.50
2037	7	15	11	2037_07_15 Hr 11	39.25	34.61	51.91	82.03	30.50
2037	7	15	12	2037_07_15 Hr 12	39.33	33.98	52.01	82.19	30.64
2037	7	15	13	2037_07_15 Hr 13	39.41	34.92	52.12	82.35	31.22
2037	7	15	14	2037_07_15 Hr 14	39.49	33.98	52.22	82.52	31.22
2037	7	15	15	2037_07_15 Hr 15	39.68	35.51	52.32	82.68	31.91
2037	7	15	16	2037_07_15 Hr 16	43.17	37.03	52.43	82.85	32.19
2037	7	15	17	2037_07_15 Hr 17	49.35	39.63	57.58	96.55	35.37
2037	7	15	18	2037_07_15 Hr 18	54.83	45.35	62.10	115.09	45.08
2037	7	15	19	2037_07_15 Hr 19	57.72	47.46	66.97	121.91	49.49
2037	7	15	20	2037_07_15 Hr 20	57.84	47.55	67.11	122.16	49.83
2037	7	15	21	2037_07_15 Hr 21	57.95	47.65	67.24	122.40	47.79
2037	7	15	22	2037_07_15 Hr 22	58.07	47.74	67.38	122.65	44.93
2037	7	15	23	2037_07_15 Hr 23	63.60	52.47	72.93	134.92	46.64
2037	7	15	24	2037_07_15 Hr 24	57.48	45.39	70.55	133.69	39.66
2037	7	16	1	2037_07_16 Hr 01	51.60	41.56	60.27	107.43	36.27
2037	7	16	2	2037_07_16 Hr 02	50.79	40.11	57.54	107.64	35.63
2037	7	16	3	2037_07_16 Hr 03	49.34	39.66	56.62	107.39	35.63
2037	7	16	4	2037_07_16 Hr 04	47.89	39.65	56.89	103.58	35.63
2037	7	16	5	2037_07_16 Hr 05	47.97	39.45	57.00	103.58	35.63
2037	7	16	6	2037_07_16 Hr 06	46.03	38.17	57.11	102.07	35.63
2037	7	16	7	2037_07_16 Hr 07	41.08	34.88	52.23	84.18	28.35
2037	7	16	8	2037_07_16 Hr 08	41.16	34.96	52.34	84.34	31.92
2037	7	16	9	2037_07_16 Hr 09	41.24	35.03	52.44	84.51	31.80
2037	7	16	10	2037_07_16 Hr 10	41.33	35.10	52.55	84.68	32.44
2037	7	16	11	2037_07_16 Hr 11	41.41	35.17	52.65	84.85	31.92
2037	7	16	12	2037_07_16 Hr 12	41.49	35.26	52.76	85.02	32.52
2037	7	16	13	2037_07_16 Hr 13	41.58	35.34	52.86	85.19	32.82
2037	7	16	14	2037_07_16 Hr 14	42.36	35.41	52.97	85.36	32.91
2037	7	16	15	2037_07_16 Hr 15	42.53	36.37	53.07	85.53	34.31
2037	7	16	16	2037_07_16 Hr 16	45.52	37.11	53.34	85.72	35.15
2037	7	16	17	2037_07_16 Hr 17	49.55	38.90	57.67	98.48	39.45
2037	7	16	18	2037_07_16 Hr 18	52.66	41.56	62.35	108.65	40.63
2037	7	16	19	2037_07_16 Hr 19	55.15	47.38	66.57	116.22	44.18
2037	7	16	20	2037_07_16 Hr 20	55.26	47.47	66.71	116.45	46.77
2037	7	16	21	2037_07_16 Hr 21	55.38	47.57	66.84	116.68	44.30
2037	7	16	22	2037_07_16 Hr 22	55.48	47.66	66.97	116.92	40.07
2037	7	16	23	2037_07_16 Hr 23	60.76	52.37	72.49	128.61	41.62
2037	7	16	24	2037_07_16 Hr 24	56.56	44.94	69.51	128.61	36.60
2037	7	17	1	2037_07_17 Hr 01	60.09	49.23	70.21	119.20	44.63
2037	7	17	2	2037_07_17 Hr 02	60.21	48.75	68.10	119.44	44.58
2037	7	17	3	2037_07_17 Hr 03	60.33	47.55	66.90	119.68	44.63
2037	7	17	4	2037_07_17 Hr 04	60.09	47.47	65.89	119.92	44.58
2037	7	17	5	2037_07_17 Hr 05	58.66	47.47	65.93	120.16	44.58
2037	7	17	6	2037_07_17 Hr 06	55.68	45.86	65.55	118.15	44.58
2037	7	17	7	2037_07_17 Hr 07	43.38	38.77	58.44	92.91	29.26
2037	7	17	8	2037_07_17 Hr 08	43.47	38.69	58.19	92.36	34.65
2037	7	17	9	2037_07_17 Hr 09	43.55	38.76	58.30	92.53	33.30
2037	7	17	10	2037_07_17 Hr 10	43.64	38.84	58.42	92.73	33.07
2037	7	17	11	2037_07_17 Hr 11	43.73	38.92	58.54	92.93	33.81
2037	7	17	12	2037_07_17 Hr 12	43.82	39.09	58.66	93.13	34.26
2037	7	17	13	2037_07_17 Hr 13	43.90	39.17	58.77	93.31	35.17
2037	7	17	14	2037_07_17 Hr 14	43.99	39.25	58.89	93.50	37.10
2037	7	17	15	2037_07_17 Hr 15	44.09	40.09	59.71	93.70	37.09
2037	7	17	16	2037_07_17 Hr 16	49.35	42.83	59.83	95.10	39.07
2037	7	17	17	2037_07_17 Hr 17	53.85	45.11	59.96	100.01	41.83
2037	7	17	18	2037_07_17 Hr 18	61.46	49.23	72.71	122.74	45.44
2037	7	17	19	2037_07_17 Hr 19	63.59	50.70	74.87	137.16	48.02
2037	7	17	20	2037_07_17 Hr 20	63.72	50.80	75.02	137.43	49.69
2037	7	17	21	2037_07_17 Hr 21	63.85	50.89	75.16	137.71	47.69
2037	7	17	22	2037_07_17 Hr 22	63.98	51.00	75.31	137.98	47.45
2037	7	17	23	2037_07_17 Hr 23	70.07	56.04	81.51	151.78	48.04
2037	7	17	24	2037_07_17 Hr 24	67.56	52.46	79.43	152.05	44.70
2037	7	18	1	2037_07_18 Hr 01	48.91	40.04	59.78	99.75	40.59
2037	7	18	2	2037_07_18 Hr 02	48.65	39.99	59.65	99.94	40.59
2037	7	18	3	2037_07_18 Hr 03	46.24	39.06	56.71	99.39	40.44
2037	7	18	4	2037_07_18 Hr 04	45.97	38.94	55.23	95.62	39.30
2037	7	18	5	2037_07_18 Hr 05	45.97	39.02	55.33	96.26	38.60
2037	7	18	6	2037_07_18 Hr 06	47.35	39.09	55.86	100.73	36.20
2037	7	18	7	2037_07_18 Hr 07	44.04	37.07	53.22	92.39	34.96
2037	7	18	8	2037_07_18 Hr 08	42.25	36.03	51.75	86.80	31.24
2037	7	18	9	2037_07_18 Hr 09	42.45	36.09	51.85	86.36	31.22
2037	7	18	10	2037_07_18 Hr 10	42.53	36.16	51.95	86.32	30.85
2037	7	18	11	2037_07_18 Hr 11	42.61	36.23	52.05	86.50	31.24
2037	7	18	12	2037_07_18 Hr 12	42.70	36.30	52.15	86.67	31.22
2037	7	18	13	2037_07_18 Hr 13	42.78	36.37	52.25	86.84	31.78
2037	7	18	14	2037_07_18 Hr 14	43.19	36.49	52.35	87.02	33.63
2037	7	18	15	2037_07_18 Hr 15	43.28	36.56	52.46	87.39	32.94
2037	7	18	16	2037_07_18 Hr 16	43.63	36.80	52.56	87.56	33.72
2037	7	18	17	2037_07_18 Hr 17	48.65	40.81	58.02	96.83	35.04

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2037	7	18	18	2037_07_18 Hr 18	55.17	45.73	66.32	114.44	37.22
2037	7	18	19	2037_07_18 Hr 19	57.19	47.17	68.02	124.87	39.73
2037	7	18	20	2037_07_18 Hr 20	57.30	47.26	68.16	125.12	40.82
2037	7	18	21	2037_07_18 Hr 21	57.42	47.36	68.29	125.37	40.59
2037	7	18	22	2037_07_18 Hr 22	57.53	47.45	68.43	125.62	39.51
2037	7	18	23	2037_07_18 Hr 23	57.64	47.55	68.56	125.87	39.51
2037	7	18	24	2037_07_18 Hr 24	57.25	45.78	68.69	126.11	37.54
2037	7	19	1	2037_07_19 Hr 01	55.64	46.29	66.99	111.70	40.67
2037	7	19	2	2037_07_19 Hr 02	53.43	43.65	63.79	111.93	39.11
2037	7	19	3	2037_07_19 Hr 03	52.57	43.27	63.04	112.14	39.11
2037	7	19	4	2037_07_19 Hr 04	52.27	43.12	62.01	110.04	39.11
2037	7	19	5	2037_07_19 Hr 05	50.95	43.05	62.01	109.92	38.91
2037	7	19	6	2037_07_19 Hr 06	50.15	42.78	62.01	108.13	38.00
2037	7	19	7	2037_07_19 Hr 07	48.79	40.99	58.32	99.68	36.67
2037	7	19	8	2037_07_19 Hr 08	48.18	41.03	57.83	95.76	36.57
2037	7	19	9	2037_07_19 Hr 09	48.26	41.09	58.19	96.48	33.81
2037	7	19	10	2037_07_19 Hr 10	48.37	41.19	58.30	96.67	33.18
2037	7	19	11	2037_07_19 Hr 11	48.46	41.27	58.42	96.86	34.00
2037	7	19	12	2037_07_19 Hr 12	48.56	41.36	58.54	97.06	34.86
2037	7	19	13	2037_07_19 Hr 13	48.66	41.95	58.66	97.25	35.92
2037	7	19	14	2037_07_19 Hr 14	48.76	42.68	58.77	97.45	35.92
2037	7	19	15	2037_07_19 Hr 15	48.85	42.66	58.89	97.64	36.23
2037	7	19	16	2037_07_19 Hr 16	50.95	44.70	62.40	97.84	37.95
2037	7	19	17	2037_07_19 Hr 17	58.84	49.86	67.83	109.96	39.51
2037	7	19	18	2037_07_19 Hr 18	64.18	51.80	77.30	134.96	43.17
2037	7	19	19	2037_07_19 Hr 19	65.41	53.18	79.10	145.31	54.18
2037	7	19	20	2037_07_19 Hr 20	65.54	53.29	79.26	145.60	54.75
2037	7	19	21	2037_07_19 Hr 21	65.67	53.39	79.41	145.89	54.86
2037	7	19	22	2037_07_19 Hr 22	65.80	53.50	79.57	146.18	53.88
2037	7	19	23	2037_07_19 Hr 23	65.90	53.61	79.72	146.47	50.67
2037	7	19	24	2037_07_19 Hr 24	62.74	50.11	77.64	145.83	44.32
2037	7	20	1	2037_07_20 Hr 01	76.55	63.69	93.13	164.75	56.06
2037	7	20	2	2037_07_20 Hr 02	74.81	61.78	92.60	165.07	53.88
2037	7	20	3	2037_07_20 Hr 03	72.40	60.25	89.92	165.40	52.16
2037	7	20	4	2037_07_20 Hr 04	72.40	59.89	89.31	165.48	52.16
2037	7	20	5	2037_07_20 Hr 05	72.40	59.89	89.39	165.48	52.16
2037	7	20	6	2037_07_20 Hr 06	72.53	59.51	87.68	164.75	51.38
2037	7	20	7	2037_07_20 Hr 07	64.97	53.25	81.26	129.09	47.76
2037	7	20	8	2037_07_20 Hr 08	65.10	52.61	81.43	129.29	46.48
2037	7	20	9	2037_07_20 Hr 09	65.23	52.71	81.59	129.61	46.48
2037	7	20	10	2037_07_20 Hr 10	65.36	52.82	81.75	129.87	46.63
2037	7	20	11	2037_07_20 Hr 11	65.49	52.93	81.92	130.13	47.70
2037	7	20	12	2037_07_20 Hr 12	65.62	54.91	82.16	130.39	48.78
2037	7	20	13	2037_07_20 Hr 13	66.80	56.53	82.33	130.65	54.73
2037	7	20	14	2037_07_20 Hr 14	68.95	56.54	82.49	130.91	56.83
2037	7	20	15	2037_07_20 Hr 15	72.77	56.76	84.38	131.17	58.11
2037	7	20	16	2037_07_20 Hr 16	76.42	60.06	88.07	144.46	60.10
2037	7	20	17	2037_07_20 Hr 17	81.97	71.25	97.63	157.19	60.35
2037	7	20	18	2037_07_20 Hr 18	86.83	76.10	104.01	179.47	70.99
2037	7	20	19	2037_07_20 Hr 19	92.33	78.78	110.04	195.71	75.42
2037	7	20	20	2037_07_20 Hr 20	92.52	79.20	110.26	196.10	82.42
2037	7	20	21	2037_07_20 Hr 21	92.70	79.06	110.48	196.49	72.08
2037	7	20	22	2037_07_20 Hr 22	92.88	79.20	110.70	196.88	71.32
2037	7	20	23	2037_07_20 Hr 23	99.18	84.44	119.82	216.57	72.00
2037	7	20	24	2037_07_20 Hr 24	87.95	74.44	109.85	213.83	58.15
2037	7	21	1	2037_07_21 Hr 01	46.77	38.63	59.87	96.66	32.33
2037	7	21	2	2037_07_21 Hr 02	46.87	36.48	57.40	96.85	31.37
2037	7	21	3	2037_07_21 Hr 03	44.38	35.75	55.04	97.04	30.53
2037	7	21	4	2037_07_21 Hr 04	44.46	35.61	54.84	97.24	30.53
2037	7	21	5	2037_07_21 Hr 05	44.53	35.68	54.93	97.43	30.53
2037	7	21	6	2037_07_21 Hr 06	44.02	35.21	55.04	97.43	30.34
2037	7	21	7	2037_07_21 Hr 07	37.32	32.17	50.11	75.51	26.50
2037	7	21	8	2037_07_21 Hr 08	36.89	31.81	47.77	75.89	27.62
2037	7	21	9	2037_07_21 Hr 09	36.96	31.87	47.87	76.04	27.57
2037	7	21	10	2037_07_21 Hr 10	37.03	31.94	47.96	76.19	27.49
2037	7	21	11	2037_07_21 Hr 11	37.11	32.33	48.06	76.35	27.93
2037	7	21	12	2037_07_21 Hr 12	37.18	32.07	48.15	76.50	28.15
2037	7	21	13	2037_07_21 Hr 13	37.77	33.62	48.25	76.65	30.88
2037	7	21	14	2037_07_21 Hr 14	39.23	33.66	48.59	76.80	31.60
2037	7	21	15	2037_07_21 Hr 15	41.94	34.23	50.92	79.85	31.70
2037	7	21	16	2037_07_21 Hr 16	42.74	34.03	51.17	80.01	33.07
2037	7	21	17	2037_07_21 Hr 17	50.50	43.62	60.14	101.09	39.30
2037	7	21	18	2037_07_21 Hr 18	56.46	47.32	64.67	116.63	45.52
2037	7	21	19	2037_07_21 Hr 19	57.28	47.45	64.87	121.05	47.54
2037	7	21	20	2037_07_21 Hr 20	57.40	47.54	65.00	121.29	53.78
2037	7	21	21	2037_07_21 Hr 21	57.51	47.61	65.13	121.54	47.88
2037	7	21	22	2037_07_21 Hr 22	57.62	47.69	65.26	121.78	45.31
2037	7	21	23	2037_07_21 Hr 23	62.34	51.47	70.63	133.96	45.47
2037	7	21	24	2037_07_21 Hr 24	53.94	44.83	65.49	126.40	33.93
2037	7	22	1	2037_07_22 Hr 01	48.13	40.18	58.96	99.90	36.95
2037	7	22	2	2037_07_22 Hr 02	48.23	38.16	59.08	100.10	34.59
2037	7	22	3	2037_07_22 Hr 03	46.34	37.99	59.20	100.30	33.71
2037	7	22	4	2037_07_22 Hr 04	46.24	38.07	59.18	100.50	33.86
2037	7	22	5	2037_07_22 Hr 05	46.50	38.16	59.00	100.50	33.71
2037	7	22	6	2037_07_22 Hr 06	45.11	37.11	54.63	95.78	32.61
2037	7	22	7	2037_07_22 Hr 07	37.89	33.11	47.75	78.13	27.50
2037	7	22	8	2037_07_22 Hr 08	37.95	33.17	47.05	78.28	29.07
2037	7	22	9	2037_07_22 Hr 09	38.03	33.24	47.14	78.44	29.07
2037	7	22	10	2037_07_22 Hr 10	38.11	33.30	47.24	78.60	29.07
2037	7	22	11	2037_07_22 Hr 11	38.18	33.37	47.33	78.75	29.07
2037	7	22	12	2037_07_22 Hr 12	38.26	33.44	47.43	78.91	29.10

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2037	7	22	13	2037_07_22 Hr 13	38.33	33.51	47.52	79.07	29.10
2037	7	22	14	2037_07_22 Hr 14	38.41	33.57	47.62	79.23	29.10
2037	7	22	15	2037_07_22 Hr 15	39.04	34.10	47.71	79.39	29.54
2037	7	22	16	2037_07_22 Hr 16	41.47	34.62	50.89	79.54	30.52
2037	7	22	17	2037_07_22 Hr 17	45.74	35.94	55.26	94.81	32.35
2037	7	22	18	2037_07_22 Hr 18	52.02	43.92	61.01	106.22	45.23
2037	7	22	19	2037_07_22 Hr 19	55.23	44.30	64.03	114.51	47.67
2037	7	22	20	2037_07_22 Hr 20	55.34	44.39	64.15	114.74	46.07
2037	7	22	21	2037_07_22 Hr 21	55.45	44.48	64.28	114.97	44.67
2037	7	22	22	2037_07_22 Hr 22	55.56	44.57	64.41	115.20	40.76
2037	7	22	23	2037_07_22 Hr 23	60.85	48.98	69.72	126.73	41.15
2037	7	22	24	2037_07_22 Hr 24	53.51	44.31	66.62	125.47	36.86
2037	7	23	1	2037_07_23 Hr 01	55.34	45.98	67.81	113.45	40.23
2037	7	23	2	2037_07_23 Hr 02	55.02	44.60	63.71	113.67	39.19
2037	7	23	3	2037_07_23 Hr 03	51.57	43.91	62.88	113.90	39.19
2037	7	23	4	2037_07_23 Hr 04	51.57	42.93	62.96	114.13	39.19
2037	7	23	5	2037_07_23 Hr 05	51.60	43.01	63.09	114.13	38.54
2037	7	23	6	2037_07_23 Hr 06	50.39	43.09	62.33	109.60	38.23
2037	7	23	7	2037_07_23 Hr 07	44.40	37.92	54.56	88.89	33.95
2037	7	23	8	2037_07_23 Hr 08	43.90	38.00	54.67	89.07	36.19
2037	7	23	9	2037_07_23 Hr 09	43.99	38.07	54.72	89.25	35.59
2037	7	23	10	2037_07_23 Hr 10	44.08	38.15	54.88	89.43	35.59
2037	7	23	11	2037_07_23 Hr 11	44.17	38.23	54.99	89.61	35.38
2037	7	23	12	2037_07_23 Hr 12	44.25	38.30	55.10	89.79	36.02
2037	7	23	13	2037_07_23 Hr 13	44.34	38.38	55.21	89.97	36.32
2037	7	23	14	2037_07_23 Hr 14	46.54	39.53	55.32	90.15	36.82
2037	7	23	15	2037_07_23 Hr 15	46.26	39.46	55.44	90.33	36.85
2037	7	23	16	2037_07_23 Hr 16	48.32	39.76	55.55	90.51	37.27
2037	7	23	17	2037_07_23 Hr 17	52.71	42.48	60.70	99.90	39.70
2037	7	23	18	2037_07_23 Hr 18	56.70	43.36	65.49	117.89	41.19
2037	7	23	19	2037_07_23 Hr 19	59.10	48.66	72.94	128.37	43.80
2037	7	23	20	2037_07_23 Hr 20	59.23	48.76	73.08	128.63	47.62
2037	7	23	21	2037_07_23 Hr 21	59.34	48.86	73.23	128.88	44.29
2037	7	23	22	2037_07_23 Hr 22	59.45	48.96	73.37	129.14	42.00
2037	7	23	23	2037_07_23 Hr 23	65.12	53.80	79.42	142.06	43.81
2037	7	23	24	2037_07_23 Hr 24	62.39	48.55	75.17	140.21	40.12
2037	7	24	1	2037_07_24 Hr 01	66.86	54.77	80.27	135.59	56.24
2037	7	24	2	2037_07_24 Hr 02	66.99	54.88	79.04	135.85	51.96
2037	7	24	3	2037_07_24 Hr 03	67.13	54.99	78.60	136.12	53.26
2037	7	24	4	2037_07_24 Hr 04	67.26	55.10	78.41	136.40	50.49
2037	7	24	5	2037_07_24 Hr 05	67.39	55.21	78.55	136.67	50.90
2037	7	24	6	2037_07_24 Hr 06	61.24	51.96	78.60	133.28	50.90
2037	7	24	7	2037_07_24 Hr 07	48.11	42.96	63.95	107.72	33.05
2037	7	24	8	2037_07_24 Hr 08	47.81	43.05	64.05	106.11	35.29
2037	7	24	9	2037_07_24 Hr 09	47.91	43.13	64.18	106.32	34.42
2037	7	24	10	2037_07_24 Hr 10	48.01	43.22	64.31	106.53	33.40
2037	7	24	11	2037_07_24 Hr 11	48.10	43.31	64.44	106.74	35.59
2037	7	24	12	2037_07_24 Hr 12	48.20	43.39	64.57	106.96	35.59
2037	7	24	13	2037_07_24 Hr 13	48.29	43.48	64.70	107.17	35.59
2037	7	24	14	2037_07_24 Hr 14	48.39	43.57	64.83	107.39	39.30
2037	7	24	15	2037_07_24 Hr 15	48.58	45.36	65.79	107.61	39.08
2037	7	24	16	2037_07_24 Hr 16	56.64	46.54	68.26	107.83	43.44
2037	7	24	17	2037_07_24 Hr 17	61.72	50.14	71.80	116.94	50.02
2037	7	24	18	2037_07_24 Hr 18	68.17	56.31	77.80	140.33	51.21
2037	7	24	19	2037_07_24 Hr 19	75.53	58.78	85.93	153.63	58.64
2037	7	24	20	2037_07_24 Hr 20	75.68	58.91	86.27	153.93	54.82
2037	7	24	21	2037_07_24 Hr 21	75.83	59.03	86.44	154.24	58.64
2037	7	24	22	2037_07_24 Hr 22	75.98	59.15	86.61	154.54	52.81
2037	7	24	23	2037_07_24 Hr 23	83.22	64.58	93.73	169.99	63.00
2037	7	24	24	2037_07_24 Hr 24	78.80	61.95	87.60	163.73	54.03
2037	7	25	1	2037_07_25 Hr 01	44.03	37.60	53.73	88.91	36.23
2037	7	25	2	2037_07_25 Hr 02	44.10	36.16	53.62	89.08	35.11
2037	7	25	3	2037_07_25 Hr 03	42.20	35.17	51.00	87.31	32.55
2037	7	25	4	2037_07_25 Hr 04	41.95	35.17	50.99	83.49	31.94
2037	7	25	5	2037_07_25 Hr 05	42.20	35.17	50.99	87.60	31.94
2037	7	25	6	2037_07_25 Hr 06	42.99	35.87	51.71	89.51	35.44
2037	7	25	7	2037_07_25 Hr 07	40.88	33.72	48.48	82.85	33.53
2037	7	25	8	2037_07_25 Hr 08	38.36	32.48	46.24	77.64	28.48
2037	7	25	9	2037_07_25 Hr 09	38.30	32.75	46.24	76.89	27.33
2037	7	25	10	2037_07_25 Hr 10	38.36	32.80	46.60	76.94	26.65
2037	7	25	11	2037_07_25 Hr 11	38.44	32.87	46.69	77.10	26.65
2037	7	25	12	2037_07_25 Hr 12	38.51	32.94	46.78	77.25	26.43
2037	7	25	13	2037_07_25 Hr 13	38.59	33.00	46.87	77.41	27.93
2037	7	25	14	2037_07_25 Hr 14	38.67	33.07	47.13	77.56	30.27
2037	7	25	15	2037_07_25 Hr 15	38.75	33.13	47.39	77.89	30.10
2037	7	25	16	2037_07_25 Hr 16	40.35	33.72	47.56	81.35	31.44
2037	7	25	17	2037_07_25 Hr 17	44.31	37.16	52.59	83.71	33.53
2037	7	25	18	2037_07_25 Hr 18	50.93	41.21	60.41	109.01	37.45
2037	7	25	19	2037_07_25 Hr 19	53.39	44.02	64.30	120.34	38.70
2037	7	25	20	2037_07_25 Hr 20	53.54	44.11	64.43	120.58	40.27
2037	7	25	21	2037_07_25 Hr 21	53.65	44.19	64.55	120.82	38.48
2037	7	25	22	2037_07_25 Hr 22	53.75	44.28	64.68	121.06	38.92
2037	7	25	23	2037_07_25 Hr 23	53.86	44.36	64.81	121.30	38.20
2037	7	25	24	2037_07_25 Hr 24	53.62	43.43	64.92	121.14	38.36
2037	7	26	1	2037_07_26 Hr 01	45.40	38.51	54.96	90.35	35.68
2037	7	26	2	2037_07_26 Hr 02	45.28	37.64	55.06	90.53	33.64
2037	7	26	3	2037_07_26 Hr 03	44.64	36.76	53.65	90.71	33.30
2037	7	26	4	2037_07_26 Hr 04	43.84	36.52	52.88	90.71	33.21
2037	7	26	5	2037_07_26 Hr 05	43.84	36.39	52.88	91.07	33.14
2037	7	26	6	2037_07_26 Hr 06	43.70	36.39	52.48	89.99	32.85
2037	7	26	7	2037_07_26 Hr 07	40.27	33.89	49.70	81.17	26.71

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2037	7	26	8	2037_07_26 Hr 08	39.23	33.47	47.47	77.88	30.09
2037	7	26	9	2037_07_26 Hr 09	39.30	33.53	47.56	78.03	28.95
2037	7	26	10	2037_07_26 Hr 10	39.38	33.60	47.65	78.19	29.84
2037	7	26	11	2037_07_26 Hr 11	39.46	33.66	47.75	78.35	30.26
2037	7	26	12	2037_07_26 Hr 12	39.54	33.73	47.84	78.50	30.44
2037	7	26	13	2037_07_26 Hr 13	39.62	33.82	47.94	78.66	31.31
2037	7	26	14	2037_07_26 Hr 14	39.70	33.97	48.04	78.82	31.84
2037	7	26	15	2037_07_26 Hr 15	39.82	34.49	48.13	78.98	31.84
2037	7	26	16	2037_07_26 Hr 16	41.81	36.39	51.47	80.47	32.63
2037	7	26	17	2037_07_26 Hr 17	46.95	38.93	56.33	89.99	34.15
2037	7	26	18	2037_07_26 Hr 18	53.48	45.02	64.16	115.63	37.48
2037	7	26	19	2037_07_26 Hr 19	57.35	47.32	68.57	129.94	41.60
2037	7	26	20	2037_07_26 Hr 20	57.47	47.41	68.71	130.20	44.33
2037	7	26	21	2037_07_26 Hr 21	57.58	47.51	68.84	130.47	43.96
2037	7	26	22	2037_07_26 Hr 22	57.69	47.60	68.98	130.73	42.10
2037	7	26	23	2037_07_26 Hr 23	57.80	46.03	69.11	130.99	40.65
2037	7	26	24	2037_07_26 Hr 24	55.91	43.62	67.14	131.23	39.81
2037	7	27	1	2037_07_27 Hr 01	43.85	35.96	53.35	91.78	32.31
2037	7	27	2	2037_07_27 Hr 02	42.95	35.43	51.66	91.95	31.21
2037	7	27	3	2037_07_27 Hr 03	42.37	34.07	50.23	92.13	30.01
2037	7	27	4	2037_07_27 Hr 04	42.27	33.86	49.82	92.32	29.77
2037	7	27	5	2037_07_27 Hr 05	42.37	33.92	50.23	92.50	28.63
2037	7	27	6	2037_07_27 Hr 06	41.79	33.79	50.23	92.67	29.28
2037	7	27	7	2037_07_27 Hr 07	36.86	30.35	45.14	71.98	26.54
2037	7	27	8	2037_07_27 Hr 08	36.93	29.57	45.23	72.12	27.06
2037	7	27	9	2037_07_27 Hr 09	37.01	29.63	45.32	72.26	27.41
2037	7	27	10	2037_07_27 Hr 10	37.08	29.69	45.41	72.41	27.41
2037	7	27	11	2037_07_27 Hr 11	37.15	29.75	45.50	72.55	26.67
2037	7	27	12	2037_07_27 Hr 12	37.23	30.30	45.59	72.70	28.13
2037	7	27	13	2037_07_27 Hr 13	37.30	32.20	46.50	72.84	30.53
2037	7	27	14	2037_07_27 Hr 14	37.45	32.40	46.50	72.99	31.16
2037	7	27	15	2037_07_27 Hr 15	40.04	33.43	49.75	74.81	31.51
2037	7	27	16	2037_07_27 Hr 16	42.14	35.81	50.72	83.20	33.60
2037	7	27	17	2037_07_27 Hr 17	44.24	38.54	53.85	88.85	35.53
2037	7	27	18	2037_07_27 Hr 18	49.22	42.58	58.59	101.44	39.14
2037	7	27	19	2037_07_27 Hr 19	52.06	44.32	63.21	113.83	42.31
2037	7	27	20	2037_07_27 Hr 20	52.16	44.41	63.34	114.05	43.05
2037	7	27	21	2037_07_27 Hr 21	52.27	44.50	63.46	114.28	41.18
2037	7	27	22	2037_07_27 Hr 22	52.37	44.59	63.59	114.51	41.00
2037	7	27	23	2037_07_27 Hr 23	57.09	48.23	68.83	125.96	41.97
2037	7	27	24	2037_07_27 Hr 24	49.55	41.97	62.31	118.00	33.43
2037	7	28	1	2037_07_28 Hr 01	46.43	39.14	57.78	96.38	36.08
2037	7	28	2	2037_07_28 Hr 02	46.26	38.07	56.07	96.58	34.23
2037	7	28	3	2037_07_28 Hr 03	46.35	38.14	52.58	96.77	32.92
2037	7	28	4	2037_07_28 Hr 04	46.39	38.20	52.58	96.96	33.15
2037	7	28	5	2037_07_28 Hr 05	46.54	38.26	52.58	97.16	33.15
2037	7	28	6	2037_07_28 Hr 06	46.31	37.44	52.68	97.35	32.52
2037	7	28	7	2037_07_28 Hr 07	38.93	32.50	47.18	75.60	28.94
2037	7	28	8	2037_07_28 Hr 08	36.13	30.92	46.11	75.33	29.14
2037	7	28	9	2037_07_28 Hr 09	36.20	30.98	46.20	75.48	28.61
2037	7	28	10	2037_07_28 Hr 10	36.27	31.04	46.29	75.63	28.47
2037	7	28	11	2037_07_28 Hr 11	36.35	31.11	46.38	75.78	28.88
2037	7	28	12	2037_07_28 Hr 12	36.42	31.17	46.48	75.93	29.14
2037	7	28	13	2037_07_28 Hr 13	36.49	31.62	46.57	76.08	29.14
2037	7	28	14	2037_07_28 Hr 14	36.56	31.70	46.66	76.23	29.14
2037	7	28	15	2037_07_28 Hr 15	37.71	32.53	46.75	76.74	29.63
2037	7	28	16	2037_07_28 Hr 16	38.11	33.54	46.85	76.90	29.79
2037	7	28	17	2037_07_28 Hr 17	44.93	37.74	52.91	92.53	33.92
2037	7	28	18	2037_07_28 Hr 18	50.60	40.69	59.35	103.17	37.14
2037	7	28	19	2037_07_28 Hr 19	51.68	42.51	63.05	109.07	37.71
2037	7	28	20	2037_07_28 Hr 20	51.78	42.60	63.17	109.29	42.07
2037	7	28	21	2037_07_28 Hr 21	51.88	42.68	63.30	109.51	40.00
2037	7	28	22	2037_07_28 Hr 22	51.98	42.76	63.43	109.73	39.39
2037	7	28	23	2037_07_28 Hr 23	56.63	46.07	68.61	120.70	41.53
2037	7	28	24	2037_07_28 Hr 24	51.77	40.21	61.91	115.97	35.51
2037	7	29	1	2037_07_29 Hr 01	48.13	40.30	60.85	98.72	36.06
2037	7	29	2	2037_07_29 Hr 02	48.23	39.75	57.48	98.24	35.29
2037	7	29	3	2037_07_29 Hr 03	48.33	39.45	56.63	98.44	34.88
2037	7	29	4	2037_07_29 Hr 04	48.42	39.14	55.99	98.44	33.42
2037	7	29	5	2037_07_29 Hr 05	48.52	39.14	55.99	98.44	34.09
2037	7	29	6	2037_07_29 Hr 06	46.15	36.95	55.99	98.44	31.18
2037	7	29	7	2037_07_29 Hr 07	37.77	32.39	50.01	78.44	25.28
2037	7	29	8	2037_07_29 Hr 08	37.85	32.46	48.56	76.98	30.68
2037	7	29	9	2037_07_29 Hr 09	37.92	32.52	48.66	77.14	30.32
2037	7	29	10	2037_07_29 Hr 10	38.00	32.59	48.75	77.29	30.50
2037	7	29	11	2037_07_29 Hr 11	38.08	32.65	48.85	77.44	30.02
2037	7	29	12	2037_07_29 Hr 12	38.15	32.72	48.95	77.60	30.55
2037	7	29	13	2037_07_29 Hr 13	38.34	33.30	49.05	77.75	31.45
2037	7	29	14	2037_07_29 Hr 14	39.47	33.37	49.14	77.91	31.49
2037	7	29	15	2037_07_29 Hr 15	40.63	34.64	49.24	78.07	31.86
2037	7	29	16	2037_07_29 Hr 16	43.43	35.65	51.39	80.02	32.24
2037	7	29	17	2037_07_29 Hr 17	47.18	38.25	58.11	97.18	34.57
2037	7	29	18	2037_07_29 Hr 18	55.28	46.37	66.11	119.27	46.53
2037	7	29	19	2037_07_29 Hr 19	60.17	49.62	70.69	129.28	49.20
2037	7	29	20	2037_07_29 Hr 20	60.29	49.72	70.84	131.46	49.26
2037	7	29	21	2037_07_29 Hr 21	60.41	49.82	70.98	131.72	46.87
2037	7	29	22	2037_07_29 Hr 22	60.53	49.92	71.12	131.98	46.28
2037	7	29	23	2037_07_29 Hr 23	66.30	54.86	76.98	145.19	43.08
2037	7	29	24	2037_07_29 Hr 24	56.90	47.61	69.81	134.58	39.40
2037	7	30	1	2037_07_30 Hr 01	65.59	54.02	79.92	134.67	48.00
2037	7	30	2	2037_07_30 Hr 02	63.13	51.59	77.67	134.94	44.48

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2037	7	30	3	2037_07_30 Hr 03	62.91	50.98	73.98	135.21	44.26
2037	7	30	4	2037_07_30 Hr 04	62.38	51.03	73.74	135.48	40.37
2037	7	30	5	2037_07_30 Hr 05	61.96	51.14	73.83	135.75	43.55
2037	7	30	6	2037_07_30 Hr 06	59.10	50.38	73.76	132.60	43.72
2037	7	30	7	2037_07_30 Hr 07	52.60	45.77	63.90	105.53	38.54
2037	7	30	8	2037_07_30 Hr 08	52.48	44.86	63.77	105.74	39.54
2037	7	30	9	2037_07_30 Hr 09	52.58	44.95	63.90	105.95	39.53
2037	7	30	10	2037_07_30 Hr 10	52.69	45.04	64.03	106.16	40.63
2037	7	30	11	2037_07_30 Hr 11	52.80	45.13	64.15	106.37	40.76
2037	7	30	12	2037_07_30 Hr 12	52.90	45.22	64.28	106.58	41.78
2037	7	30	13	2037_07_30 Hr 13	53.01	45.31	64.41	106.80	43.48
2037	7	30	14	2037_07_30 Hr 14	53.24	46.42	65.44	107.01	42.63
2037	7	30	15	2037_07_30 Hr 15	53.34	45.49	65.74	107.23	45.29
2037	7	30	16	2037_07_30 Hr 16	58.00	48.93	68.54	108.06	46.40
2037	7	30	17	2037_07_30 Hr 17	63.50	51.93	74.07	127.53	47.81
2037	7	30	18	2037_07_30 Hr 18	67.24	56.01	81.42	141.31	52.46
2037	7	30	19	2037_07_30 Hr 19	72.63	59.55	89.17	154.97	56.82
2037	7	30	20	2037_07_30 Hr 20	72.77	59.66	89.35	155.28	61.24
2037	7	30	21	2037_07_30 Hr 21	72.92	59.78	89.53	155.59	60.38
2037	7	30	22	2037_07_30 Hr 22	73.06	59.90	89.71	155.90	55.99
2037	7	30	23	2037_07_30 Hr 23	79.91	65.08	97.10	171.49	55.65
2037	7	30	24	2037_07_30 Hr 24	72.12	56.72	90.78	162.79	46.71
2037	7	31	1	2037_07_31 Hr 01	55.87	45.93	64.40	107.35	47.20
2037	7	31	2	2037_07_31 Hr 02	55.98	46.03	64.53	107.57	46.94
2037	7	31	3	2037_07_31 Hr 03	56.09	46.12	64.05	107.78	46.94
2037	7	31	4	2037_07_31 Hr 04	56.20	46.21	64.05	108.00	43.35
2037	7	31	5	2037_07_31 Hr 05	56.31	46.30	64.05	108.21	41.89
2037	7	31	6	2037_07_31 Hr 06	51.06	42.70	64.05	105.71	41.04
2037	7	31	7	2037_07_31 Hr 07	40.25	35.94	53.43	86.43	26.63
2037	7	31	8	2037_07_31 Hr 08	39.97	35.39	51.39	84.29	28.80
2037	7	31	9	2037_07_31 Hr 09	40.05	35.46	51.49	84.45	29.94
2037	7	31	10	2037_07_31 Hr 10	40.13	35.54	51.59	84.62	29.19
2037	7	31	11	2037_07_31 Hr 11	40.21	35.61	51.70	84.79	29.38
2037	7	31	12	2037_07_31 Hr 12	40.29	35.68	51.80	84.96	27.93
2037	7	31	13	2037_07_31 Hr 13	40.37	35.75	51.90	85.13	28.68
2037	7	31	14	2037_07_31 Hr 14	40.45	35.82	52.01	85.30	35.74
2037	7	31	15	2037_07_31 Hr 15	40.90	36.99	55.94	85.47	34.44
2037	7	31	16	2037_07_31 Hr 16	47.67	40.55	56.05	88.43	39.67
2037	7	31	17	2037_07_31 Hr 17	52.16	42.60	57.68	95.32	41.17
2037	7	31	18	2037_07_31 Hr 18	60.04	48.51	68.78	122.63	46.26
2037	7	31	19	2037_07_31 Hr 19	68.99	55.00	81.97	143.13	47.72
2037	7	31	20	2037_07_31 Hr 20	69.72	55.11	83.38	158.98	51.87
2037	7	31	21	2037_07_31 Hr 21	68.48	54.89	83.28	158.89	49.84
2037	7	31	22	2037_07_31 Hr 22	67.58	54.77	83.28	157.34	50.02
2037	7	31	23	2037_07_31 Hr 23	70.34	55.37	88.02	155.00	47.90
2037	7	31	24	2037_07_31 Hr 24	66.85	51.79	78.17	150.24	45.78
2037	8	1	1	2037_08_01 Hr 01	39.65	34.39	49.57	81.68	33.78
2037	8	1	2	2037_08_01 Hr 02	39.73	34.33	49.66	81.85	36.49
2037	8	1	3	2037_08_01 Hr 03	39.81	34.21	49.66	82.01	33.78
2037	8	1	4	2037_08_01 Hr 04	39.89	33.82	49.20	82.17	33.64
2037	8	1	5	2037_08_01 Hr 05	39.97	33.82	48.95	82.34	31.61
2037	8	1	6	2037_08_01 Hr 06	40.05	33.82	48.78	82.50	31.40
2037	8	1	7	2037_08_01 Hr 07	37.97	32.50	45.02	74.27	27.94
2037	8	1	8	2037_08_01 Hr 08	34.18	31.37	42.78	70.41	27.92
2037	8	1	9	2037_08_01 Hr 09	34.25	31.40	42.90	70.55	26.63
2037	8	1	10	2037_08_01 Hr 10	34.32	31.62	42.98	70.69	26.31
2037	8	1	11	2037_08_01 Hr 11	34.39	31.68	43.07	70.83	27.21
2037	8	1	12	2037_08_01 Hr 12	34.46	31.33	43.15	70.97	27.88
2037	8	1	13	2037_08_01 Hr 13	34.52	31.81	43.23	71.11	27.94
2037	8	1	14	2037_08_01 Hr 14	37.50	32.66	43.76	71.26	27.85
2037	8	1	15	2037_08_01 Hr 15	39.38	34.46	45.14	71.67	27.99
2037	8	1	16	2037_08_01 Hr 16	41.55	35.01	50.02	76.88	30.45
2037	8	1	17	2037_08_01 Hr 17	45.28	38.97	53.53	90.32	29.68
2037	8	1	18	2037_08_01 Hr 18	47.76	39.35	56.01	98.23	32.70
2037	8	1	19	2037_08_01 Hr 19	47.96	40.08	56.12	98.43	32.87
2037	8	1	20	2037_08_01 Hr 20	47.96	39.55	56.23	98.63	33.12
2037	8	1	21	2037_08_01 Hr 21	48.04	39.59	56.34	98.83	32.36
2037	8	1	22	2037_08_01 Hr 22	48.14	39.67	56.45	99.02	32.05
2037	8	1	23	2037_08_01 Hr 23	48.23	39.08	56.56	99.22	30.06
2037	8	1	24	2037_08_01 Hr 24	47.03	37.57	55.53	99.40	29.40
2037	8	2	1	2037_08_02 Hr 01	41.61	34.07	50.14	84.79	31.93
2037	8	2	2	2037_08_02 Hr 02	40.57	34.20	48.76	84.96	31.93
2037	8	2	3	2037_08_02 Hr 03	39.19	33.57	48.44	83.20	31.93
2037	8	2	4	2037_08_02 Hr 04	38.15	33.37	46.65	79.95	31.93
2037	8	2	5	2037_08_02 Hr 05	38.22	33.20	46.61	79.92	31.79
2037	8	2	6	2037_08_02 Hr 06	38.11	33.17	46.70	79.92	30.98
2037	8	2	7	2037_08_02 Hr 07	36.50	31.40	43.74	72.95	25.30
2037	8	2	8	2037_08_02 Hr 08	36.52	31.56	43.53	73.09	24.79
2037	8	2	9	2037_08_02 Hr 09	36.58	31.60	43.61	73.23	24.54
2037	8	2	10	2037_08_02 Hr 10	36.66	31.64	43.89	73.38	23.99
2037	8	2	11	2037_08_02 Hr 11	36.74	31.74	43.98	73.52	24.54
2037	8	2	12	2037_08_02 Hr 12	36.82	31.81	44.06	73.67	25.14
2037	8	2	13	2037_08_02 Hr 13	36.91	31.89	44.16	73.82	25.48
2037	8	2	14	2037_08_02 Hr 14	36.96	31.96	44.24	73.97	25.48
2037	8	2	15	2037_08_02 Hr 15	37.09	32.52	44.33	74.11	25.30
2037	8	2	16	2037_08_02 Hr 16	38.43	34.09	45.95	74.86	26.81
2037	8	2	17	2037_08_02 Hr 17	44.59	38.14	52.02	85.41	32.46
2037	8	2	18	2037_08_02 Hr 18	47.41	40.28	57.16	96.00	35.86
2037	8	2	19	2037_08_02 Hr 19	47.51	40.36	57.28	96.19	37.75
2037	8	2	20	2037_08_02 Hr 20	47.60	40.44	57.39	96.38	37.77
2037	8	2	21	2037_08_02 Hr 21	47.70	40.53	57.51	96.58	37.89

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2037	8	2	22	2037_08_02 Hr 22	47.79	40.61	57.62	96.77	37.24
2037	8	2	23	2037_08_02 Hr 23	47.89	40.67	57.73	96.96	35.73
2037	8	2	24	2037_08_02 Hr 24	45.22	38.20	57.62	97.15	33.58
2037	8	3	1	2037_08_03 Hr 01	50.22	41.29	58.56	101.93	36.25
2037	8	3	2	2037_08_03 Hr 02	47.37	41.28	57.97	99.95	35.78
2037	8	3	3	2037_08_03 Hr 03	47.40	40.75	58.05	98.70	34.42
2037	8	3	4	2037_08_03 Hr 04	47.49	40.81	58.16	98.70	34.42
2037	8	3	5	2037_08_03 Hr 05	47.62	40.88	58.27	98.70	35.78
2037	8	3	6	2037_08_03 Hr 06	47.70	41.28	58.39	99.95	34.42
2037	8	3	7	2037_08_03 Hr 07	51.83	43.91	63.63	103.18	36.89
2037	8	3	8	2037_08_03 Hr 08	51.93	42.84	63.74	101.88	36.59
2037	8	3	9	2037_08_03 Hr 09	52.00	42.84	63.87	102.09	35.53
2037	8	3	10	2037_08_03 Hr 10	52.09	42.84	64.00	102.29	34.71
2037	8	3	11	2037_08_03 Hr 11	52.24	43.10	64.13	102.49	36.19
2037	8	3	12	2037_08_03 Hr 12	52.35	43.18	64.25	102.70	38.07
2037	8	3	13	2037_08_03 Hr 13	52.45	43.27	64.38	102.90	41.04
2037	8	3	14	2037_08_03 Hr 14	52.56	44.47	64.51	103.11	41.45
2037	8	3	15	2037_08_03 Hr 15	54.05	46.24	65.20	103.32	42.28
2037	8	3	16	2037_08_03 Hr 16	56.36	46.64	65.86	109.24	43.49
2037	8	3	17	2037_08_03 Hr 17	59.69	51.14	71.63	122.04	47.82
2037	8	3	18	2037_08_03 Hr 18	65.45	56.15	78.22	134.13	55.31
2037	8	3	19	2037_08_03 Hr 19	65.93	56.40	78.38	137.40	56.53
2037	8	3	20	2037_08_03 Hr 20	66.22	56.74	78.53	137.68	56.70
2037	8	3	21	2037_08_03 Hr 21	66.19	56.62	78.69	137.95	56.40
2037	8	3	22	2037_08_03 Hr 22	66.32	56.74	78.85	138.23	56.17
2037	8	3	23	2037_08_03 Hr 23	61.15	53.35	72.64	127.22	46.47
2037	8	3	24	2037_08_03 Hr 24	56.62	46.76	69.23	124.68	37.56
2037	8	4	1	2037_08_04 Hr 01	50.81	43.79	66.07	113.17	36.47
2037	8	4	2	2037_08_04 Hr 02	49.93	42.40	60.67	104.76	35.17
2037	8	4	3	2037_08_04 Hr 03	49.93	42.45	59.69	103.61	35.17
2037	8	4	4	2037_08_04 Hr 04	49.93	42.44	59.80	100.71	35.17
2037	8	4	5	2037_08_04 Hr 05	49.93	42.57	59.90	100.71	35.17
2037	8	4	6	2037_08_04 Hr 06	50.36	42.68	60.09	104.43	35.17
2037	8	4	7	2037_08_04 Hr 07	54.44	45.19	65.48	109.65	38.61
2037	8	4	8	2037_08_04 Hr 08	53.33	44.08	65.50	106.30	38.28
2037	8	4	9	2037_08_04 Hr 09	53.43	44.17	65.72	106.51	37.39
2037	8	4	10	2037_08_04 Hr 10	53.54	44.26	65.85	106.72	37.82
2037	8	4	11	2037_08_04 Hr 11	53.65	44.35	65.99	106.93	40.04
2037	8	4	12	2037_08_04 Hr 12	53.75	44.43	66.12	107.15	41.43
2037	8	4	13	2037_08_04 Hr 13	53.86	44.52	66.25	107.36	42.03
2037	8	4	14	2037_08_04 Hr 14	53.97	44.61	66.38	107.58	41.53
2037	8	4	15	2037_08_04 Hr 15	54.08	45.46	66.96	107.79	43.15
2037	8	4	16	2037_08_04 Hr 16	57.53	48.82	68.30	108.99	43.29
2037	8	4	17	2037_08_04 Hr 17	59.97	49.27	71.64	123.71	46.82
2037	8	4	18	2037_08_04 Hr 18	65.57	58.08	78.72	132.08	55.75
2037	8	4	19	2037_08_04 Hr 19	67.33	58.34	78.88	137.13	59.26
2037	8	4	20	2037_08_04 Hr 20	67.46	58.72	79.04	137.41	59.84
2037	8	4	21	2037_08_04 Hr 21	67.33	58.54	79.20	137.68	58.17
2037	8	4	22	2037_08_04 Hr 22	67.47	58.55	79.36	137.96	55.86
2037	8	4	23	2037_08_04 Hr 23	62.28	53.65	73.10	126.97	47.60
2037	8	4	24	2037_08_04 Hr 24	58.74	48.26	73.02	127.18	38.96
2037	8	5	1	2037_08_05 Hr 01	54.41	46.63	69.17	112.30	40.24
2037	8	5	2	2037_08_05 Hr 02	54.35	46.26	64.16	112.52	39.49
2037	8	5	3	2037_08_05 Hr 03	53.50	45.14	61.64	108.73	39.49
2037	8	5	4	2037_08_05 Hr 04	53.47	45.14	61.15	107.18	40.04
2037	8	5	5	2037_08_05 Hr 05	53.50	45.14	61.25	108.08	40.09
2037	8	5	6	2037_08_05 Hr 06	54.25	45.29	61.66	111.25	39.49
2037	8	5	7	2037_08_05 Hr 07	52.14	45.02	66.45	105.17	37.88
2037	8	5	8	2037_08_05 Hr 08	51.74	44.27	66.21	105.05	36.50
2037	8	5	9	2037_08_05 Hr 09	51.84	44.36	66.34	105.26	37.21
2037	8	5	10	2037_08_05 Hr 10	51.95	44.45	66.48	105.47	36.91
2037	8	5	11	2037_08_05 Hr 11	52.05	44.54	66.61	105.68	37.82
2037	8	5	12	2037_08_05 Hr 12	52.15	44.63	66.74	105.89	39.01
2037	8	5	13	2037_08_05 Hr 13	52.26	44.72	66.88	106.10	39.04
2037	8	5	14	2037_08_05 Hr 14	52.36	44.82	67.01	106.31	41.54
2037	8	5	15	2037_08_05 Hr 15	52.47	44.91	67.14	106.87	42.72
2037	8	5	16	2037_08_05 Hr 16	52.59	45.96	67.28	107.08	44.46
2037	8	5	17	2037_08_05 Hr 17	62.10	50.99	71.72	124.79	46.87
2037	8	5	18	2037_08_05 Hr 18	67.86	55.68	79.47	135.33	57.28
2037	8	5	19	2037_08_05 Hr 19	69.32	57.78	79.63	139.89	57.98
2037	8	5	20	2037_08_05 Hr 20	69.45	57.90	79.79	140.17	57.87
2037	8	5	21	2037_08_05 Hr 21	69.58	58.01	79.95	140.45	56.92
2037	8	5	22	2037_08_05 Hr 22	69.72	58.13	80.11	140.73	56.64
2037	8	5	23	2037_08_05 Hr 23	64.41	54.76	73.80	129.52	46.71
2037	8	5	24	2037_08_05 Hr 24	58.91	50.52	73.90	129.78	38.18
2037	8	6	1	2037_08_06 Hr 01	56.04	47.17	67.19	109.45	39.44
2037	8	6	2	2037_08_06 Hr 02	56.15	47.26	61.96	109.67	39.44
2037	8	6	3	2037_08_06 Hr 03	55.63	45.81	60.89	109.88	39.44
2037	8	6	4	2037_08_06 Hr 04	54.72	45.89	60.89	107.83	39.44
2037	8	6	5	2037_08_06 Hr 05	54.83	45.81	60.89	108.76	39.44
2037	8	6	6	2037_08_06 Hr 06	55.63	44.96	60.89	108.98	36.75
2037	8	6	7	2037_08_06 Hr 07	48.39	42.82	64.69	102.60	34.13
2037	8	6	8	2037_08_06 Hr 08	48.47	42.23	64.11	99.77	34.73
2037	8	6	9	2037_08_06 Hr 09	48.57	42.32	64.93	99.97	33.35
2037	8	6	10	2037_08_06 Hr 10	48.66	42.40	64.26	100.17	33.65
2037	8	6	11	2037_08_06 Hr 11	48.76	42.49	65.19	100.37	33.94
2037	8	6	12	2037_08_06 Hr 12	48.86	42.57	65.32	100.57	35.93
2037	8	6	13	2037_08_06 Hr 13	48.96	42.66	65.45	100.77	37.31
2037	8	6	14	2037_08_06 Hr 14	49.05	42.74	65.58	100.98	37.60
2037	8	6	15	2037_08_06 Hr 15	50.92	45.10	65.71	101.21	39.11
2037	8	6	16	2037_08_06 Hr 16	52.67	46.94	65.84	103.21	39.67

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2037	8	6	17	2037_08_06 Hr 17	59.56	52.09	67.69	118.64	47.33
2037	8	6	18	2037_08_06 Hr 18	66.20	55.93	77.46	135.97	55.20
2037	8	6	19	2037_08_06 Hr 19	68.60	56.40	79.84	142.46	60.79
2037	8	6	20	2037_08_06 Hr 20	68.68	56.52	79.99	142.75	65.62
2037	8	6	21	2037_08_06 Hr 21	68.81	56.63	80.15	143.03	61.70
2037	8	6	22	2037_08_06 Hr 22	68.95	56.74	80.32	143.32	58.44
2037	8	6	23	2037_08_06 Hr 23	63.69	53.43	73.99	131.91	48.09
2037	8	6	24	2037_08_06 Hr 24	61.69	48.85	74.14	130.87	42.11
2037	8	7	1	2037_08_07 Hr 01	53.78	46.00	64.61	105.66	38.98
2037	8	7	2	2037_08_07 Hr 02	53.28	46.00	62.26	105.88	37.16
2037	8	7	3	2037_08_07 Hr 03	53.19	45.33	60.56	106.09	36.86
2037	8	7	4	2037_08_07 Hr 04	53.19	44.73	60.56	106.09	36.75
2037	8	7	5	2037_08_07 Hr 05	53.19	44.80	60.44	106.09	36.69
2037	8	7	6	2037_08_07 Hr 06	53.19	44.22	60.56	106.30	36.78
2037	8	7	7	2037_08_07 Hr 07	46.81	41.64	63.48	99.63	35.50
2037	8	7	8	2037_08_07 Hr 08	45.82	40.45	60.57	94.08	31.84
2037	8	7	9	2037_08_07 Hr 09	45.57	40.56	60.70	94.25	30.13
2037	8	7	10	2037_08_07 Hr 10	46.00	40.64	60.82	94.45	31.32
2037	8	7	11	2037_08_07 Hr 11	46.09	40.73	60.70	94.64	32.02
2037	8	7	12	2037_08_07 Hr 12	46.19	40.81	61.06	94.83	33.29
2037	8	7	13	2037_08_07 Hr 13	46.28	40.89	61.18	95.02	35.48
2037	8	7	14	2037_08_07 Hr 14	47.75	41.37	61.30	95.21	36.22
2037	8	7	15	2037_08_07 Hr 15	48.47	42.09	61.43	95.40	38.58
2037	8	7	16	2037_08_07 Hr 16	56.29	47.61	67.20	100.85	43.01
2037	8	7	17	2037_08_07 Hr 17	60.23	51.90	72.25	118.30	48.31
2037	8	7	18	2037_08_07 Hr 18	68.28	54.41	78.79	137.86	59.97
2037	8	7	19	2037_08_07 Hr 19	69.70	56.41	79.53	145.04	63.22
2037	8	7	20	2037_08_07 Hr 20	70.47	56.52	79.69	145.33	63.67
2037	8	7	21	2037_08_07 Hr 21	68.82	56.63	79.85	145.63	61.40
2037	8	7	22	2037_08_07 Hr 22	68.95	56.75	80.01	145.92	55.77
2037	8	7	23	2037_08_07 Hr 23	63.69	53.37	73.71	134.29	47.23
2037	8	7	24	2037_08_07 Hr 24	61.46	49.59	73.86	132.70	43.06
2037	8	8	1	2037_08_08 Hr 01	75.14	62.93	92.04	146.71	64.92
2037	8	8	2	2037_08_08 Hr 02	75.29	62.47	88.51	147.00	58.08
2037	8	8	3	2037_08_08 Hr 03	71.47	59.82	85.04	147.29	54.86
2037	8	8	4	2037_08_08 Hr 04	69.13	58.77	82.42	147.59	52.53
2037	8	8	5	2037_08_08 Hr 05	69.13	59.82	81.49	146.22	54.32
2037	8	8	6	2037_08_08 Hr 06	69.13	59.82	81.49	146.49	54.83
2037	8	8	7	2037_08_08 Hr 07	64.77	55.82	79.75	126.20	50.66
2037	8	8	8	2037_08_08 Hr 08	64.77	55.86	79.47	126.46	44.56
2037	8	8	9	2037_08_08 Hr 09	64.90	55.97	79.63	126.71	44.56
2037	8	8	10	2037_08_08 Hr 10	65.03	56.08	79.79	126.96	40.07
2037	8	8	11	2037_08_08 Hr 11	65.16	56.20	79.94	127.22	40.07
2037	8	8	12	2037_08_08 Hr 12	62.79	56.31	80.10	127.47	41.01
2037	8	8	13	2037_08_08 Hr 13	65.42	56.42	80.26	127.73	40.47
2037	8	8	14	2037_08_08 Hr 14	65.68	56.60	80.43	127.98	42.11
2037	8	8	15	2037_08_08 Hr 15	65.81	60.92	80.59	128.24	47.60
2037	8	8	16	2037_08_08 Hr 16	72.91	64.94	84.13	128.49	50.43
2037	8	8	17	2037_08_08 Hr 17	80.09	69.41	91.74	155.61	56.71
2037	8	8	18	2037_08_08 Hr 18	83.59	70.76	100.34	176.66	66.95
2037	8	8	19	2037_08_08 Hr 19	83.78	71.00	100.55	177.02	66.95
2037	8	8	20	2037_08_08 Hr 20	83.95	71.04	100.75	177.37	70.78
2037	8	8	21	2037_08_08 Hr 21	84.12	71.19	100.95	177.72	66.95
2037	8	8	22	2037_08_08 Hr 22	84.29	71.33	101.15	178.08	66.95
2037	8	8	23	2037_08_08 Hr 23	84.45	70.84	101.35	178.43	65.37
2037	8	8	24	2037_08_08 Hr 24	80.35	67.28	100.57	178.77	61.92
2037	8	9	1	2037_08_09 Hr 01	58.11	50.87	72.68	118.53	50.18
2037	8	9	2	2037_08_09 Hr 02	58.21	50.17	71.02	118.77	47.56
2037	8	9	3	2037_08_09 Hr 03	57.26	50.17	68.43	119.00	45.56
2037	8	9	4	2037_08_09 Hr 04	55.64	49.21	66.97	119.24	44.30
2037	8	9	5	2037_08_09 Hr 05	55.76	49.21	66.73	119.42	44.09
2037	8	9	6	2037_08_09 Hr 06	54.10	46.56	66.97	119.66	43.17
2037	8	9	7	2037_08_09 Hr 07	49.99	44.34	62.70	101.97	33.68
2037	8	9	8	2037_08_09 Hr 08	50.09	44.42	62.83	102.17	33.13
2037	8	9	9	2037_08_09 Hr 09	50.19	44.51	62.95	102.37	32.63
2037	8	9	10	2037_08_09 Hr 10	50.29	44.60	63.08	102.58	32.63
2037	8	9	11	2037_08_09 Hr 11	50.39	44.69	63.20	102.78	32.64
2037	8	9	12	2037_08_09 Hr 12	50.49	44.78	63.33	102.99	33.98
2037	8	9	13	2037_08_09 Hr 13	50.60	44.87	63.46	103.20	34.75
2037	8	9	14	2037_08_09 Hr 14	50.70	44.96	63.58	103.40	34.75
2037	8	9	15	2037_08_09 Hr 15	51.27	47.69	63.71	103.61	38.54
2037	8	9	16	2037_08_09 Hr 16	55.52	49.21	66.35	107.14	37.82
2037	8	9	17	2037_08_09 Hr 17	66.34	54.97	73.45	120.59	49.26
2037	8	9	18	2037_08_09 Hr 18	71.58	58.36	82.81	141.88	55.62
2037	8	9	19	2037_08_09 Hr 19	71.73	58.48	82.98	142.17	57.50
2037	8	9	20	2037_08_09 Hr 20	71.87	58.59	83.15	142.45	56.34
2037	8	9	21	2037_08_09 Hr 21	72.01	58.71	83.31	142.74	55.96
2037	8	9	22	2037_08_09 Hr 22	72.15	58.83	83.48	143.02	55.96
2037	8	9	23	2037_08_09 Hr 23	71.58	58.95	83.64	143.30	52.27
2037	8	9	24	2037_08_09 Hr 24	66.37	53.85	82.82	143.58	49.08
2037	8	10	1	2037_08_10 Hr 01	50.42	43.29	61.20	105.91	35.46
2037	8	10	2	2037_08_10 Hr 02	49.98	42.65	60.58	103.71	34.94
2037	8	10	3	2037_08_10 Hr 03	49.31	42.72	59.99	103.71	33.41
2037	8	10	4	2037_08_10 Hr 04	49.39	42.39	60.09	103.53	33.61
2037	8	10	5	2037_08_10 Hr 05	49.48	42.86	60.38	103.71	34.56
2037	8	10	6	2037_08_10 Hr 06	49.98	43.29	60.58	104.56	33.84
2037	8	10	7	2037_08_10 Hr 07	54.21	44.97	65.91	108.78	37.32
2037	8	10	8	2037_08_10 Hr 08	53.90	44.71	64.69	102.37	39.37
2037	8	10	9	2037_08_10 Hr 09	54.00	44.80	64.82	102.58	37.88
2037	8	10	10	2037_08_10 Hr 10	54.11	44.89	64.95	102.78	37.11
2037	8	10	11	2037_08_10 Hr 11	54.22	44.98	65.08	102.99	38.74

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2037	8	10	12	2037_08_10 Hr 12	54.33	45.07	65.21	103.19	40.26
2037	8	10	13	2037_08_10 Hr 13	54.44	45.16	65.34	103.40	45.18
2037	8	10	14	2037_08_10 Hr 14	54.55	45.58	65.47	103.61	45.18
2037	8	10	15	2037_08_10 Hr 15	54.65	45.67	65.60	103.90	45.18
2037	8	10	16	2037_08_10 Hr 16	54.76	45.76	66.09	107.99	45.18
2037	8	10	17	2037_08_10 Hr 17	60.67	49.95	75.42	124.51	47.54
2037	8	10	18	2037_08_10 Hr 18	66.25	57.51	80.03	140.70	53.97
2037	8	10	19	2037_08_10 Hr 19	67.47	57.82	80.19	141.06	60.97
2037	8	10	20	2037_08_10 Hr 20	67.60	57.92	80.35	141.34	59.13
2037	8	10	21	2037_08_10 Hr 21	67.72	58.04	80.51	141.62	57.42
2037	8	10	22	2037_08_10 Hr 22	67.86	58.15	80.67	141.90	54.98
2037	8	10	23	2037_08_10 Hr 23	62.68	53.00	74.32	130.60	45.49
2037	8	10	24	2037_08_10 Hr 24	54.93	46.69	71.85	129.23	40.57
2037	8	11	1	2037_08_11 Hr 01	43.34	36.95	52.29	92.85	29.73
2037	8	11	2	2037_08_11 Hr 02	41.63	36.32	50.18	86.96	29.25
2037	8	11	3	2037_08_11 Hr 03	41.13	35.08	49.92	84.45	28.89
2037	8	11	4	2037_08_11 Hr 04	41.30	35.15	50.01	83.96	28.89
2037	8	11	5	2037_08_11 Hr 05	41.38	36.51	50.10	84.12	29.49
2037	8	11	6	2037_08_11 Hr 06	41.61	36.58	50.55	86.96	28.89
2037	8	11	7	2037_08_11 Hr 07	45.12	38.99	54.72	91.94	32.45
2037	8	11	8	2037_08_11 Hr 08	45.08	37.45	54.82	87.30	31.70
2037	8	11	9	2037_08_11 Hr 09	45.19	37.52	54.91	87.47	30.92
2037	8	11	10	2037_08_11 Hr 10	45.26	37.60	55.03	87.65	31.97
2037	8	11	11	2037_08_11 Hr 11	45.38	37.67	55.14	87.82	32.64
2037	8	11	12	2037_08_11 Hr 12	45.47	37.75	55.25	88.00	32.28
2037	8	11	13	2037_08_11 Hr 13	45.56	37.82	55.36	88.17	32.55
2037	8	11	14	2037_08_11 Hr 14	45.65	37.90	55.47	88.35	34.64
2037	8	11	15	2037_08_11 Hr 15	45.75	37.97	56.53	88.53	35.74
2037	8	11	16	2037_08_11 Hr 16	47.58	39.38	58.37	94.82	38.54
2037	8	11	17	2037_08_11 Hr 17	50.79	41.84	59.92	104.05	41.72
2037	8	11	18	2037_08_11 Hr 18	55.96	48.12	67.17	115.90	48.83
2037	8	11	19	2037_08_11 Hr 19	58.10	49.45	69.26	121.21	50.60
2037	8	11	20	2037_08_11 Hr 20	58.22	49.55	69.40	121.45	51.26
2037	8	11	21	2037_08_11 Hr 21	58.33	49.65	69.54	121.69	50.94
2037	8	11	22	2037_08_11 Hr 22	58.45	49.75	69.68	121.94	50.58
2037	8	11	23	2037_08_11 Hr 23	53.95	46.83	64.19	112.22	42.62
2037	8	11	24	2037_08_11 Hr 24	50.52	41.64	62.82	111.88	34.18
2037	8	12	1	2037_08_12 Hr 01	41.98	35.61	52.43	83.77	31.07
2037	8	12	2	2037_08_12 Hr 02	41.92	35.47	47.82	83.94	31.02
2037	8	12	3	2037_08_12 Hr 03	41.55	35.30	46.87	83.34	29.82
2037	8	12	4	2037_08_12 Hr 04	41.53	35.36	46.60	82.64	29.19
2037	8	12	5	2037_08_12 Hr 05	41.55	35.47	46.67	82.64	29.19
2037	8	12	6	2037_08_12 Hr 06	41.92	35.47	47.11	84.61	29.77
2037	8	12	7	2037_08_12 Hr 07	39.85	34.56	50.40	81.18	29.85
2037	8	12	8	2037_08_12 Hr 08	39.25	33.85	49.16	78.61	28.16
2037	8	12	9	2037_08_12 Hr 09	39.33	33.91	49.26	78.77	28.16
2037	8	12	10	2037_08_12 Hr 10	39.40	33.98	49.36	78.93	29.41
2037	8	12	11	2037_08_12 Hr 11	39.48	34.05	49.46	79.09	29.47
2037	8	12	12	2037_08_12 Hr 12	39.56	34.11	49.55	79.24	29.41
2037	8	12	13	2037_08_12 Hr 13	39.64	34.18	49.65	79.40	31.69
2037	8	12	14	2037_08_12 Hr 14	39.72	34.25	49.75	79.56	33.17
2037	8	12	15	2037_08_12 Hr 15	40.49	35.59	49.85	79.72	33.85
2037	8	12	16	2037_08_12 Hr 16	40.87	36.07	49.95	79.88	34.03
2037	8	12	17	2037_08_12 Hr 17	47.01	39.73	54.99	94.16	35.80
2037	8	12	18	2037_08_12 Hr 18	50.68	41.65	61.06	103.83	40.06
2037	8	12	19	2037_08_12 Hr 19	51.03	42.50	61.86	107.33	42.44
2037	8	12	20	2037_08_12 Hr 20	51.09	41.95	61.98	107.54	44.14
2037	8	12	21	2037_08_12 Hr 21	51.19	42.03	62.10	107.76	43.54
2037	8	12	22	2037_08_12 Hr 22	51.30	42.11	62.23	107.97	40.67
2037	8	12	23	2037_08_12 Hr 23	47.38	39.67	57.33	99.37	32.81
2037	8	12	24	2037_08_12 Hr 24	45.67	36.55	56.67	99.57	30.15
2037	8	13	1	2037_08_13 Hr 01	34.95	29.30	41.83	67.61	24.75
2037	8	13	2	2037_08_13 Hr 02	35.02	29.35	38.98	67.75	24.34
2037	8	13	3	2037_08_13 Hr 03	35.09	29.41	38.51	67.88	24.25
2037	8	13	4	2037_08_13 Hr 04	35.16	29.36	38.51	68.02	24.25
2037	8	13	5	2037_08_13 Hr 05	35.23	29.41	38.51	68.15	24.25
2037	8	13	6	2037_08_13 Hr 06	34.32	28.86	38.51	68.29	24.25
2037	8	13	7	2037_08_13 Hr 07	30.01	26.97	40.54	64.39	20.47
2037	8	13	8	2037_08_13 Hr 08	29.24	26.22	39.22	62.04	22.92
2037	8	13	9	2037_08_13 Hr 09	29.30	26.27	39.30	62.16	21.97
2037	8	13	10	2037_08_13 Hr 10	29.36	26.32	39.38	62.28	21.94
2037	8	13	11	2037_08_13 Hr 11	29.42	26.37	39.45	62.41	23.54
2037	8	13	12	2037_08_13 Hr 12	29.48	26.43	39.53	62.54	24.17
2037	8	13	13	2037_08_13 Hr 13	29.53	26.48	39.61	62.66	24.48
2037	8	13	14	2037_08_13 Hr 14	29.59	26.53	39.69	62.79	24.48
2037	8	13	15	2037_08_13 Hr 15	30.50	26.58	39.77	62.91	24.48
2037	8	13	16	2037_08_13 Hr 16	31.47	27.66	39.85	63.04	25.05
2037	8	13	17	2037_08_13 Hr 17	36.09	30.96	42.73	70.35	26.69
2037	8	13	18	2037_08_13 Hr 18	38.70	32.24	48.05	82.93	34.54
2037	8	13	19	2037_08_13 Hr 19	42.74	34.28	48.86	86.81	34.19
2037	8	13	20	2037_08_13 Hr 20	42.82	34.35	48.95	86.99	35.89
2037	8	13	21	2037_08_13 Hr 21	42.91	34.42	49.05	87.16	35.19
2037	8	13	22	2037_08_13 Hr 22	42.99	34.49	49.15	87.34	34.79
2037	8	13	23	2037_08_13 Hr 23	39.72	32.49	45.28	80.38	29.19
2037	8	13	24	2037_08_13 Hr 24	39.33	30.99	45.37	79.58	26.15
2037	8	14	1	2037_08_14 Hr 01	39.66	33.11	44.31	75.39	29.18
2037	8	14	2	2037_08_14 Hr 02	39.74	33.17	44.24	75.54	29.18
2037	8	14	3	2037_08_14 Hr 03	39.82	33.24	43.08	75.69	29.18
2037	8	14	4	2037_08_14 Hr 04	39.90	33.27	43.08	75.84	29.18
2037	8	14	5	2037_08_14 Hr 05	39.98	33.33	43.08	75.61	29.18
2037	8	14	6	2037_08_14 Hr 06	39.98	33.11	43.61	76.15	29.18

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2037	8	14	7	2037_08_14 Hr 07	32.03	30.80	45.38	74.09	22.37
2037	8	14	8	2037_08_14 Hr 08	30.15	27.87	41.54	69.11	24.49
2037	8	14	9	2037_08_14 Hr 09	30.21	27.92	41.62	68.84	21.99
2037	8	14	10	2037_08_14 Hr 10	30.27	27.98	41.71	68.97	21.46
2037	8	14	11	2037_08_14 Hr 11	30.33	28.03	41.79	69.11	21.91
2037	8	14	12	2037_08_14 Hr 12	30.40	28.09	41.87	69.25	21.99
2037	8	14	13	2037_08_14 Hr 13	30.46	28.15	41.96	69.39	24.14
2037	8	14	14	2037_08_14 Hr 14	30.58	28.20	42.04	69.53	24.14
2037	8	14	15	2037_08_14 Hr 15	30.66	28.26	42.13	69.67	25.24
2037	8	14	16	2037_08_14 Hr 16	34.35	29.51	42.90	71.47	26.71
2037	8	14	17	2037_08_14 Hr 17	37.62	32.48	46.82	74.33	29.60
2037	8	14	18	2037_08_14 Hr 18	44.51	36.19	51.69	89.38	34.09
2037	8	14	19	2037_08_14 Hr 19	49.77	38.37	56.91	95.00	41.05
2037	8	14	20	2037_08_14 Hr 20	49.87	38.45	57.03	95.19	40.79
2037	8	14	21	2037_08_14 Hr 21	49.97	38.52	57.14	95.38	41.85
2037	8	14	22	2037_08_14 Hr 22	50.07	38.60	57.25	95.57	40.40
2037	8	14	23	2037_08_14 Hr 23	46.25	36.36	52.74	87.96	34.64
2037	8	14	24	2037_08_14 Hr 24	43.19	36.44	50.34	88.13	29.18
2037	8	15	1	2037_08_15 Hr 01	35.37	29.86	41.94	71.01	29.94
2037	8	15	2	2037_08_15 Hr 02	35.44	29.92	42.02	71.15	30.22
2037	8	15	3	2037_08_15 Hr 03	35.44	29.82	42.10	71.29	30.09
2037	8	15	4	2037_08_15 Hr 04	35.37	29.75	42.19	71.43	30.09
2037	8	15	5	2037_08_15 Hr 05	35.44	28.69	42.17	71.57	29.00
2037	8	15	6	2037_08_15 Hr 06	35.12	29.85	42.21	71.71	29.61
2037	8	15	7	2037_08_15 Hr 07	30.81	27.17	37.56	66.15	24.42
2037	8	15	8	2037_08_15 Hr 08	27.52	26.01	36.23	61.20	18.64
2037	8	15	9	2037_08_15 Hr 09	27.58	25.80	36.30	61.33	18.64
2037	8	15	10	2037_08_15 Hr 10	27.63	25.85	36.37	61.45	20.29
2037	8	15	11	2037_08_15 Hr 11	27.69	25.90	36.44	61.57	20.29
2037	8	15	12	2037_08_15 Hr 12	26.15	25.94	36.51	61.70	20.29
2037	8	15	13	2037_08_15 Hr 13	27.80	25.52	36.58	61.82	20.29
2037	8	15	14	2037_08_15 Hr 14	27.85	26.05	36.65	61.94	20.29
2037	8	15	15	2037_08_15 Hr 15	27.91	26.10	36.73	62.07	18.64
2037	8	15	16	2037_08_15 Hr 16	27.97	26.22	36.80	62.19	19.35
2037	8	15	17	2037_08_15 Hr 17	35.98	30.20	42.10	68.30	20.87
2037	8	15	18	2037_08_15 Hr 18	41.15	33.06	46.18	76.74	29.94
2037	8	15	19	2037_08_15 Hr 19	41.32	33.14	46.27	76.91	29.94
2037	8	15	20	2037_08_15 Hr 20	41.40	33.20	46.36	77.07	29.94
2037	8	15	21	2037_08_15 Hr 21	41.48	33.26	46.46	77.22	29.94
2037	8	15	22	2037_08_15 Hr 22	41.56	33.33	46.55	77.37	29.94
2037	8	15	23	2037_08_15 Hr 23	41.64	33.37	46.64	77.53	29.94
2037	8	15	24	2037_08_15 Hr 24	41.40	32.61	46.25	77.67	27.61
2037	8	16	1	2037_08_16 Hr 01	91.06	77.90	109.71	184.80	81.45
2037	8	16	2	2037_08_16 Hr 02	91.24	75.90	109.92	185.17	81.34
2037	8	16	3	2037_08_16 Hr 03	91.42	75.98	105.91	185.54	80.37
2037	8	16	4	2037_08_16 Hr 04	91.59	75.68	103.92	182.93	77.99
2037	8	16	5	2037_08_16 Hr 05	91.77	75.68	103.92	183.26	75.41
2037	8	16	6	2037_08_16 Hr 06	91.94	75.68	105.53	183.37	74.51
2037	8	16	7	2037_08_16 Hr 07	75.91	70.74	101.14	161.77	56.15
2037	8	16	8	2037_08_16 Hr 08	70.58	67.61	94.79	159.29	50.86
2037	8	16	9	2037_08_16 Hr 09	70.72	67.71	94.98	159.61	48.41
2037	8	16	10	2037_08_16 Hr 10	70.86	67.85	95.17	159.93	48.41
2037	8	16	11	2037_08_16 Hr 11	71.01	67.96	95.36	160.25	49.34
2037	8	16	12	2037_08_16 Hr 12	71.15	68.12	95.55	160.57	50.86
2037	8	16	13	2037_08_16 Hr 13	71.29	68.26	95.74	160.89	51.61
2037	8	16	14	2037_08_16 Hr 14	71.43	68.39	95.93	161.21	52.67
2037	8	16	15	2037_08_16 Hr 15	77.13	68.53	96.12	161.94	51.80
2037	8	16	16	2037_08_16 Hr 16	82.11	68.66	96.95	170.95	52.73
2037	8	16	17	2037_08_16 Hr 17	97.78	79.20	113.02	187.37	67.82
2037	8	16	18	2037_08_16 Hr 18	113.02	92.96	129.15	210.82	81.91
2037	8	16	19	2037_08_16 Hr 19	114.98	93.16	131.63	217.63	81.97
2037	8	16	20	2037_08_16 Hr 20	115.21	93.33	131.90	218.07	81.91
2037	8	16	21	2037_08_16 Hr 21	115.43	93.52	132.16	218.50	81.91
2037	8	16	22	2037_08_16 Hr 22	115.66	93.70	132.42	218.94	81.91
2037	8	16	23	2037_08_16 Hr 23	115.88	93.88	132.67	219.37	81.91
2037	8	16	24	2037_08_16 Hr 24	113.25	91.00	129.15	217.64	81.50
2037	8	17	1	2037_08_17 Hr 01	59.04	50.58	69.46	118.08	45.56
2037	8	17	2	2037_08_17 Hr 02	58.55	49.84	69.36	118.08	44.23
2037	8	17	3	2037_08_17 Hr 03	58.62	49.93	68.74	118.08	44.92
2037	8	17	4	2037_08_17 Hr 04	58.73	50.02	68.94	118.08	43.52
2037	8	17	5	2037_08_17 Hr 05	58.85	50.12	69.36	118.08	43.73
2037	8	17	6	2037_08_17 Hr 06	59.55	50.96	69.66	121.76	43.52
2037	8	17	7	2037_08_17 Hr 07	64.07	55.81	75.44	128.56	45.95
2037	8	17	8	2037_08_17 Hr 08	62.60	52.89	75.44	122.84	46.10
2037	8	17	9	2037_08_17 Hr 09	62.83	53.00	75.26	116.08	44.99
2037	8	17	10	2037_08_17 Hr 10	62.96	53.10	75.40	116.31	44.11
2037	8	17	11	2037_08_17 Hr 11	63.09	53.21	75.55	116.54	45.02
2037	8	17	12	2037_08_17 Hr 12	63.21	53.32	75.70	116.77	50.03
2037	8	17	13	2037_08_17 Hr 13	63.34	53.42	75.86	117.01	50.03
2037	8	17	14	2037_08_17 Hr 14	63.46	53.86	76.01	117.24	50.03
2037	8	17	15	2037_08_17 Hr 15	63.59	53.86	76.16	117.48	50.03
2037	8	17	16	2037_08_17 Hr 16	63.72	54.65	76.77	117.75	50.03
2037	8	17	17	2037_08_17 Hr 17	69.84	56.70	82.92	142.52	50.03
2037	8	17	18	2037_08_17 Hr 18	75.26	62.55	92.41	166.35	59.12
2037	8	17	19	2037_08_17 Hr 19	75.41	63.61	93.87	168.88	63.45
2037	8	17	20	2037_08_17 Hr 20	75.56	63.74	94.05	169.22	62.11
2037	8	17	21	2037_08_17 Hr 21	75.72	63.86	94.24	169.56	65.33
2037	8	17	22	2037_08_17 Hr 22	75.87	63.99	94.43	169.89	59.91
2037	8	17	23	2037_08_17 Hr 23	70.08	58.89	86.99	156.36	48.17
2037	8	17	24	2037_08_17 Hr 24	64.24	55.04	83.53	147.38	46.52
2037	8	18	1	2037_08_18 Hr 01	45.96	39.23	54.53	96.14	33.52

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2037	8	18	2	2037_08_18 Hr 02	45.21	38.37	53.45	96.33	32.02
2037	8	18	3	2037_08_18 Hr 03	45.20	38.44	53.25	93.67	32.02
2037	8	18	4	2037_08_18 Hr 04	44.56	38.51	53.28	92.53	32.02
2037	8	18	5	2037_08_18 Hr 05	45.38	38.58	53.45	92.53	32.02
2037	8	18	6	2037_08_18 Hr 06	45.54	39.57	53.75	97.11	32.02
2037	8	18	7	2037_08_18 Hr 07	49.40	42.17	58.34	101.83	35.48
2037	8	18	8	2037_08_18 Hr 08	48.34	40.64	58.16	90.22	35.97
2037	8	18	9	2037_08_18 Hr 09	48.44	40.72	58.27	90.40	35.97
2037	8	18	10	2037_08_18 Hr 10	48.54	40.80	58.39	90.58	35.48
2037	8	18	11	2037_08_18 Hr 11	48.63	40.88	58.50	90.76	36.71
2037	8	18	12	2037_08_18 Hr 12	48.73	40.96	58.61	90.95	38.04
2037	8	18	13	2037_08_18 Hr 13	48.83	41.05	58.73	91.13	38.75
2037	8	18	14	2037_08_18 Hr 14	48.93	41.13	58.85	91.31	38.75
2037	8	18	15	2037_08_18 Hr 15	49.02	41.21	58.97	91.50	38.75
2037	8	18	16	2037_08_18 Hr 16	49.49	41.29	61.33	93.67	38.75
2037	8	18	17	2037_08_18 Hr 17	51.57	43.75	61.86	99.27	38.75
2037	8	18	18	2037_08_18 Hr 18	56.90	47.81	71.77	122.71	46.49
2037	8	18	19	2037_08_18 Hr 19	59.72	50.95	73.04	129.33	50.25
2037	8	18	20	2037_08_18 Hr 20	59.84	51.05	73.19	129.59	49.18
2037	8	18	21	2037_08_18 Hr 21	59.96	51.16	73.34	129.85	50.09
2037	8	18	22	2037_08_18 Hr 22	60.08	51.26	73.48	130.11	48.24
2037	8	18	23	2037_08_18 Hr 23	55.50	46.79	67.69	119.74	41.42
2037	8	18	24	2037_08_18 Hr 24	52.02	42.53	65.46	119.50	37.80
2037	8	19	1	2037_08_19 Hr 01	58.62	49.90	69.99	115.19	44.36
2037	8	19	2	2037_08_19 Hr 02	58.74	50.00	64.83	115.42	44.32
2037	8	19	3	2037_08_19 Hr 03	58.68	49.90	63.85	115.66	44.36
2037	8	19	4	2037_08_19 Hr 04	58.18	49.93	63.85	114.15	44.84
2037	8	19	5	2037_08_19 Hr 05	58.29	49.64	63.85	116.12	44.90
2037	8	19	6	2037_08_19 Hr 06	59.16	50.40	65.10	116.35	44.72
2037	8	19	7	2037_08_19 Hr 07	54.70	50.81	69.30	114.54	38.83
2037	8	19	8	2037_08_19 Hr 08	52.13	45.06	68.74	108.10	39.55
2037	8	19	9	2037_08_19 Hr 09	52.23	45.15	68.83	108.32	39.40
2037	8	19	10	2037_08_19 Hr 10	52.34	45.24	68.97	108.54	39.40
2037	8	19	11	2037_08_19 Hr 11	52.44	45.33	69.11	108.75	39.55
2037	8	19	12	2037_08_19 Hr 12	52.55	45.42	69.24	108.97	39.55
2037	8	19	13	2037_08_19 Hr 13	52.65	45.51	69.38	109.19	39.55
2037	8	19	14	2037_08_19 Hr 14	52.76	45.60	69.52	109.41	40.09
2037	8	19	15	2037_08_19 Hr 15	52.95	47.60	69.66	109.63	42.09
2037	8	19	16	2037_08_19 Hr 16	55.69	47.71	69.80	109.85	44.10
2037	8	19	17	2037_08_19 Hr 17	62.45	51.54	73.31	122.09	46.75
2037	8	19	18	2037_08_19 Hr 18	72.17	59.71	82.50	142.53	55.33
2037	8	19	19	2037_08_19 Hr 19	73.52	59.99	87.89	152.23	59.74
2037	8	19	20	2037_08_19 Hr 20	73.67	60.11	88.06	152.53	61.75
2037	8	19	21	2037_08_19 Hr 21	73.82	60.23	88.24	152.84	60.96
2037	8	19	22	2037_08_19 Hr 22	73.97	60.35	88.42	153.15	58.37
2037	8	19	23	2037_08_19 Hr 23	68.33	56.85	81.44	140.95	47.80
2037	8	19	24	2037_08_19 Hr 24	65.91	52.43	76.77	138.86	42.12
2037	8	20	1	2037_08_20 Hr 01	89.88	76.36	102.28	172.30	65.18
2037	8	20	2	2037_08_20 Hr 02	90.06	76.52	99.98	172.65	63.82
2037	8	20	3	2037_08_20 Hr 03	90.24	76.67	97.99	172.99	63.82
2037	8	20	4	2037_08_20 Hr 04	90.42	76.81	96.82	173.34	63.82
2037	8	20	5	2037_08_20 Hr 05	90.60	76.98	97.00	173.69	63.82
2037	8	20	6	2037_08_20 Hr 06	85.33	75.51	97.89	174.03	63.82
2037	8	20	7	2037_08_20 Hr 07	75.55	68.05	103.08	169.66	53.32
2037	8	20	8	2037_08_20 Hr 08	75.70	67.48	101.58	161.70	59.96
2037	8	20	9	2037_08_20 Hr 09	75.83	67.62	101.78	162.02	59.34
2037	8	20	10	2037_08_20 Hr 10	75.98	67.75	101.99	162.34	58.83
2037	8	20	11	2037_08_20 Hr 11	76.13	67.89	102.19	162.67	60.22
2037	8	20	12	2037_08_20 Hr 12	76.28	68.02	102.39	162.99	61.97
2037	8	20	13	2037_08_20 Hr 13	76.44	68.16	102.60	163.32	62.07
2037	8	20	14	2037_08_20 Hr 14	76.59	68.29	102.80	163.65	62.07
2037	8	20	15	2037_08_20 Hr 15	76.75	68.43	103.01	163.97	65.12
2037	8	20	16	2037_08_20 Hr 16	78.85	68.57	104.95	164.30	66.15
2037	8	20	17	2037_08_20 Hr 17	89.19	76.97	113.91	180.82	71.31
2037	8	20	18	2037_08_20 Hr 18	107.01	83.98	123.01	214.92	85.15
2037	8	20	19	2037_08_20 Hr 19	115.30	92.03	132.96	230.51	87.96
2037	8	20	20	2037_08_20 Hr 20	115.53	92.21	133.22	230.97	95.27
2037	8	20	21	2037_08_20 Hr 21	115.76	92.40	133.49	231.43	94.76
2037	8	20	22	2037_08_20 Hr 22	115.99	92.58	133.76	231.89	88.67
2037	8	20	23	2037_08_20 Hr 23	107.15	87.22	123.22	213.41	73.65
2037	8	20	24	2037_08_20 Hr 24	103.66	81.61	116.89	210.88	67.09
2037	8	21	1	2037_08_21 Hr 01	58.20	51.55	67.74	114.39	45.12
2037	8	21	2	2037_08_21 Hr 02	58.31	51.66	67.87	114.61	45.12
2037	8	21	3	2037_08_21 Hr 03	58.43	51.18	67.03	114.84	45.12
2037	8	21	4	2037_08_21 Hr 04	58.55	51.18	66.94	115.07	40.01
2037	8	21	5	2037_08_21 Hr 05	58.66	51.66	66.94	115.30	45.12
2037	8	21	6	2037_08_21 Hr 06	58.78	51.78	67.71	115.53	45.12
2037	8	21	7	2037_08_21 Hr 07	52.18	45.95	70.64	115.69	36.19
2037	8	21	8	2037_08_21 Hr 08	47.22	43.74	63.51	107.34	37.46
2037	8	21	9	2037_08_21 Hr 09	47.30	43.83	63.63	107.56	35.47
2037	8	21	10	2037_08_21 Hr 10	47.39	43.92	63.76	107.77	34.54
2037	8	21	11	2037_08_21 Hr 11	47.49	44.01	63.89	107.99	35.47
2037	8	21	12	2037_08_21 Hr 12	47.58	44.10	64.02	108.21	35.47
2037	8	21	13	2037_08_21 Hr 13	47.68	44.18	64.14	108.42	39.02
2037	8	21	14	2037_08_21 Hr 14	48.61	44.36	64.27	108.64	39.53
2037	8	21	15	2037_08_21 Hr 15	49.17	44.36	64.40	108.86	40.48
2037	8	21	16	2037_08_21 Hr 16	55.29	46.69	65.15	109.67	42.29
2037	8	21	17	2037_08_21 Hr 17	63.30	53.71	79.32	122.49	47.41
2037	8	21	18	2037_08_21 Hr 18	73.23	58.99	83.78	142.42	55.55
2037	8	21	19	2037_08_21 Hr 19	81.76	61.65	94.06	155.70	66.91
2037	8	21	20	2037_08_21 Hr 20	81.93	61.77	94.25	156.01	66.99

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2037	8	21	21	2037_08_21 Hr 21	82.09	61.89	94.43	156.32	66.99
2037	8	21	22	2037_08_21 Hr 22	82.25	62.02	94.62	156.63	64.23
2037	8	21	23	2037_08_21 Hr 23	75.96	58.42	87.16	144.15	50.57
2037	8	21	24	2037_08_21 Hr 24	70.60	56.73	78.16	143.58	46.95
2037	8	22	1	2037_08_22 Hr 01	52.60	45.27	63.88	108.05	45.57
2037	8	22	2	2037_08_22 Hr 02	52.71	45.23	64.00	108.27	45.88
2037	8	22	3	2037_08_22 Hr 03	52.71	45.32	64.13	108.48	45.88
2037	8	22	4	2037_08_22 Hr 04	52.71	45.04	64.25	108.70	45.88
2037	8	22	5	2037_08_22 Hr 05	52.71	44.78	64.11	108.91	45.88
2037	8	22	6	2037_08_22 Hr 06	52.71	45.19	64.50	109.11	43.60
2037	8	22	7	2037_08_22 Hr 07	48.44	41.99	58.49	101.97	32.35
2037	8	22	8	2037_08_22 Hr 08	43.22	39.01	55.03	93.14	31.41
2037	8	22	9	2037_08_22 Hr 09	43.31	39.21	55.29	93.32	31.41
2037	8	22	10	2037_08_22 Hr 10	43.40	39.28	55.39	93.51	31.23
2037	8	22	11	2037_08_22 Hr 11	43.48	39.36	55.50	93.70	31.23
2037	8	22	12	2037_08_22 Hr 12	39.58	39.27	55.60	93.89	31.23
2037	8	22	13	2037_08_22 Hr 13	43.66	39.51	55.71	94.07	31.23
2037	8	22	14	2037_08_22 Hr 14	43.74	39.59	55.82	94.26	31.23
2037	8	22	15	2037_08_22 Hr 15	43.83	39.67	55.94	94.45	31.23
2037	8	22	16	2037_08_22 Hr 16	43.92	40.33	56.38	94.64	31.23
2037	8	22	17	2037_08_22 Hr 17	55.84	45.46	62.86	105.63	37.09
2037	8	22	18	2037_08_22 Hr 18	62.58	50.96	70.83	117.65	43.60
2037	8	22	19	2037_08_22 Hr 19	62.71	51.07	70.98	117.98	44.28
2037	8	22	20	2037_08_22 Hr 20	62.83	51.17	71.12	118.22	44.28
2037	8	22	21	2037_08_22 Hr 21	62.96	51.27	71.26	118.46	43.60
2037	8	22	22	2037_08_22 Hr 22	63.08	51.37	71.40	118.69	43.60
2037	8	22	23	2037_08_22 Hr 23	63.20	51.46	71.53	118.92	43.60
2037	8	22	24	2037_08_22 Hr 24	61.51	48.85	70.83	117.99	42.12
2037	8	23	1	2037_08_23 Hr 01	42.59	36.44	50.58	85.46	31.74
2037	8	23	2	2037_08_23 Hr 02	42.68	35.58	50.67	85.64	31.74
2037	8	23	3	2037_08_23 Hr 03	42.76	35.49	50.77	85.81	31.74
2037	8	23	4	2037_08_23 Hr 04	42.64	35.05	50.03	85.98	31.74
2037	8	23	5	2037_08_23 Hr 05	42.48	34.98	50.03	86.15	31.74
2037	8	23	6	2037_08_23 Hr 06	42.57	34.98	51.06	86.32	31.49
2037	8	23	7	2037_08_23 Hr 07	36.88	33.55	48.26	77.21	28.38
2037	8	23	8	2037_08_23 Hr 08	33.46	31.76	43.65	73.67	24.31
2037	8	23	9	2037_08_23 Hr 09	33.53	31.75	43.74	73.82	24.07
2037	8	23	10	2037_08_23 Hr 10	33.60	31.81	43.82	73.96	22.30
2037	8	23	11	2037_08_23 Hr 11	33.66	31.87	43.91	74.11	22.44
2037	8	23	12	2037_08_23 Hr 12	33.73	31.93	44.00	74.26	24.07
2037	8	23	13	2037_08_23 Hr 13	33.80	32.00	44.09	74.41	24.31
2037	8	23	14	2037_08_23 Hr 14	33.87	32.06	44.18	74.56	24.31
2037	8	23	15	2037_08_23 Hr 15	37.28	32.13	44.26	74.71	24.31
2037	8	23	16	2037_08_23 Hr 16	37.48	32.20	44.38	76.15	26.02
2037	8	23	17	2037_08_23 Hr 17	41.28	34.40	49.21	84.58	33.83
2037	8	23	18	2037_08_23 Hr 18	51.10	41.00	57.34	95.64	39.18
2037	8	23	19	2037_08_23 Hr 19	52.55	43.04	61.05	101.18	40.56
2037	8	23	20	2037_08_23 Hr 20	52.66	43.12	61.17	101.38	41.72
2037	8	23	21	2037_08_23 Hr 21	52.76	43.21	61.30	101.58	41.71
2037	8	23	22	2037_08_23 Hr 22	52.86	43.29	61.42	101.78	39.91
2037	8	23	23	2037_08_23 Hr 23	52.96	43.37	61.53	101.99	41.04
2037	8	23	24	2037_08_23 Hr 24	51.31	41.47	58.53	100.74	39.57
2037	8	24	1	2037_08_24 Hr 01	85.60	72.98	103.16	179.69	65.41
2037	8	24	2	2037_08_24 Hr 02	84.27	72.86	101.96	182.98	64.71
2037	8	24	3	2037_08_24 Hr 03	83.98	72.95	101.77	179.69	54.59
2037	8	24	4	2037_08_24 Hr 04	84.12	73.08	101.96	179.69	55.02
2037	8	24	5	2037_08_24 Hr 05	84.27	73.22	102.13	179.69	56.95
2037	8	24	6	2037_08_24 Hr 06	86.05	73.53	103.62	184.84	65.50
2037	8	24	7	2037_08_24 Hr 07	93.24	79.18	112.30	195.63	79.28
2037	8	24	8	2037_08_24 Hr 08	90.03	78.34	112.30	181.56	75.24
2037	8	24	9	2037_08_24 Hr 09	90.20	78.39	109.65	172.08	71.09
2037	8	24	10	2037_08_24 Hr 10	90.38	78.55	109.85	172.43	69.98
2037	8	24	11	2037_08_24 Hr 11	90.56	78.71	110.07	172.77	71.09
2037	8	24	12	2037_08_24 Hr 12	90.74	78.84	110.29	173.12	72.69
2037	8	24	13	2037_08_24 Hr 13	90.92	79.02	110.51	173.46	75.51
2037	8	24	14	2037_08_24 Hr 14	91.11	79.18	110.73	173.81	75.24
2037	8	24	15	2037_08_24 Hr 15	91.29	79.34	110.95	174.22	76.26
2037	8	24	16	2037_08_24 Hr 16	91.47	79.51	111.26	178.48	76.26
2037	8	24	17	2037_08_24 Hr 17	99.98	84.03	122.07	187.73	79.71
2037	8	24	18	2037_08_24 Hr 18	113.91	93.90	131.48	231.28	83.75
2037	8	24	19	2037_08_24 Hr 19	117.51	94.09	140.83	244.13	87.37
2037	8	24	20	2037_08_24 Hr 20	117.75	94.28	141.11	244.62	87.71
2037	8	24	21	2037_08_24 Hr 21	117.98	94.46	141.39	245.10	88.98
2037	8	24	22	2037_08_24 Hr 22	118.22	94.65	141.67	245.59	86.76
2037	8	24	23	2037_08_24 Hr 23	109.15	88.08	130.50	226.01	75.05
2037	8	24	24	2037_08_24 Hr 24	95.86	82.09	118.38	212.43	69.75
2037	8	25	1	2037_08_25 Hr 01	42.38	36.12	51.20	90.65	31.68
2037	8	25	2	2037_08_25 Hr 02	41.12	35.88	50.58	87.88	31.15
2037	8	25	3	2037_08_25 Hr 03	41.19	35.94	50.32	86.76	31.68
2037	8	25	4	2037_08_25 Hr 04	41.26	36.01	50.37	86.76	26.00
2037	8	25	5	2037_08_25 Hr 05	41.34	36.07	50.47	86.76	26.00
2037	8	25	6	2037_08_25 Hr 06	41.82	36.30	50.97	91.56	26.40
2037	8	25	7	2037_08_25 Hr 07	45.36	38.67	55.06	94.46	35.08
2037	8	25	8	2037_08_25 Hr 08	45.01	38.70	54.61	85.76	35.58
2037	8	25	9	2037_08_25 Hr 09	45.09	38.78	54.67	85.93	35.47
2037	8	25	10	2037_08_25 Hr 10	45.01	38.86	54.80	86.10	34.75
2037	8	25	11	2037_08_25 Hr 11	45.27	38.94	54.91	86.27	35.36
2037	8	25	12	2037_08_25 Hr 12	45.36	39.01	55.02	86.44	35.58
2037	8	25	13	2037_08_25 Hr 13	45.45	39.09	55.13	86.62	36.31
2037	8	25	14	2037_08_25 Hr 14	45.54	39.17	55.24	86.79	36.31
2037	8	25	15	2037_08_25 Hr 15	45.76	39.25	55.35	86.98	36.31

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2037	8	25	16	2037_08_25 Hr 16	47.85	41.65	57.19	89.81	36.31
2037	8	25	17	2037_08_25 Hr 17	50.34	41.74	61.61	92.21	38.11
2037	8	25	18	2037_08_25 Hr 18	57.43	46.42	68.59	115.79	42.13
2037	8	25	19	2037_08_25 Hr 19	58.87	47.36	70.07	124.37	48.26
2037	8	25	20	2037_08_25 Hr 20	58.99	47.46	70.21	124.62	48.85
2037	8	25	21	2037_08_25 Hr 21	59.11	47.55	70.35	124.87	48.96
2037	8	25	22	2037_08_25 Hr 22	59.23	47.65	70.49	125.12	46.67
2037	8	25	23	2037_08_25 Hr 23	54.71	44.89	64.92	115.14	40.73
2037	8	25	24	2037_08_25 Hr 24	48.67	43.04	60.07	113.14	36.74
2037	8	26	1	2037_08_26 Hr 01	40.78	33.69	48.98	80.52	31.04
2037	8	26	2	2037_08_26 Hr 02	39.66	33.46	46.51	80.68	28.73
2037	8	26	3	2037_08_26 Hr 03	39.44	33.31	45.68	80.84	30.05
2037	8	26	4	2037_08_26 Hr 04	39.44	33.36	45.42	81.01	28.63
2037	8	26	5	2037_08_26 Hr 05	39.29	33.43	45.68	81.17	28.73
2037	8	26	6	2037_08_26 Hr 06	41.19	33.69	46.46	81.33	29.58
2037	8	26	7	2037_08_26 Hr 07	43.00	35.84	49.68	81.34	26.98
2037	8	26	8	2037_08_26 Hr 08	38.13	33.97	49.31	75.57	29.28
2037	8	26	9	2037_08_26 Hr 09	38.20	34.04	49.35	75.72	29.28
2037	8	26	10	2037_08_26 Hr 10	38.28	34.11	49.45	75.87	29.68
2037	8	26	11	2037_08_26 Hr 11	38.36	34.17	49.55	76.02	29.78
2037	8	26	12	2037_08_26 Hr 12	38.43	34.24	49.64	76.17	29.64
2037	8	26	13	2037_08_26 Hr 13	38.51	34.31	49.74	76.32	29.78
2037	8	26	14	2037_08_26 Hr 14	38.59	34.38	49.84	76.48	29.78
2037	8	26	15	2037_08_26 Hr 15	38.66	34.57	49.94	76.63	30.24
2037	8	26	16	2037_08_26 Hr 16	38.74	34.52	50.04	76.78	31.72
2037	8	26	17	2037_08_26 Hr 17	46.24	37.09	53.80	87.86	33.68
2037	8	26	18	2037_08_26 Hr 18	52.08	41.70	61.94	104.39	41.77
2037	8	26	19	2037_08_26 Hr 19	53.97	44.09	63.02	114.84	45.04
2037	8	26	20	2037_08_26 Hr 20	54.07	44.18	63.15	115.07	45.54
2037	8	26	21	2037_08_26 Hr 21	54.18	44.26	63.28	115.30	45.14
2037	8	26	22	2037_08_26 Hr 22	54.29	44.35	63.40	115.53	42.30
2037	8	26	23	2037_08_26 Hr 23	50.15	41.45	58.39	106.32	35.25
2037	8	26	24	2037_08_26 Hr 24	45.38	37.52	54.62	101.43	31.32
2037	8	27	1	2037_08_27 Hr 01	36.36	31.21	43.21	72.46	27.36
2037	8	27	2	2037_08_27 Hr 02	36.43	31.12	42.00	72.61	28.00
2037	8	27	3	2037_08_27 Hr 03	36.51	31.07	40.61	72.75	27.35
2037	8	27	4	2037_08_27 Hr 04	36.57	31.12	40.61	72.90	27.35
2037	8	27	5	2037_08_27 Hr 05	36.63	31.15	40.63	73.04	27.35
2037	8	27	6	2037_08_27 Hr 06	36.70	31.12	40.97	73.19	27.35
2037	8	27	7	2037_08_27 Hr 07	32.07	29.85	43.69	70.18	22.38
2037	8	27	8	2037_08_27 Hr 08	32.29	28.48	43.18	67.98	25.28
2037	8	27	9	2037_08_27 Hr 09	32.36	28.53	41.53	68.11	23.83
2037	8	27	10	2037_08_27 Hr 10	32.42	28.59	41.62	68.25	23.59
2037	8	27	11	2037_08_27 Hr 11	32.49	28.65	41.70	68.39	23.44
2037	8	27	12	2037_08_27 Hr 12	32.55	28.71	41.78	68.52	23.94
2037	8	27	13	2037_08_27 Hr 13	32.62	28.76	41.87	68.66	24.61
2037	8	27	14	2037_08_27 Hr 14	32.68	28.82	41.95	68.80	26.48
2037	8	27	15	2037_08_27 Hr 15	32.75	28.88	43.67	68.94	26.48
2037	8	27	16	2037_08_27 Hr 16	32.82	29.53	44.24	69.10	26.85
2037	8	27	17	2037_08_27 Hr 17	40.55	33.47	49.23	75.00	30.56
2037	8	27	18	2037_08_27 Hr 18	44.53	37.70	53.96	88.94	34.83
2037	8	27	19	2037_08_27 Hr 19	50.05	39.81	58.38	100.14	38.35
2037	8	27	20	2037_08_27 Hr 20	50.15	39.89	58.50	100.34	40.98
2037	8	27	21	2037_08_27 Hr 21	50.25	39.97	58.62	100.54	41.88
2037	8	27	22	2037_08_27 Hr 22	50.35	40.04	58.73	100.74	40.84
2037	8	27	23	2037_08_27 Hr 23	46.51	37.71	54.10	92.71	33.41
2037	8	27	24	2037_08_27 Hr 24	42.84	34.49	48.37	89.34	28.59
2037	8	28	1	2037_08_28 Hr 01	38.32	33.28	46.15	76.45	28.06
2037	8	28	2	2037_08_28 Hr 02	38.39	33.34	46.23	76.60	30.35
2037	8	28	3	2037_08_28 Hr 03	38.47	33.41	44.83	76.76	30.35
2037	8	28	4	2037_08_28 Hr 04	38.55	33.28	44.74	76.91	30.35
2037	8	28	5	2037_08_28 Hr 05	38.62	33.08	44.74	77.06	30.35
2037	8	28	6	2037_08_28 Hr 06	38.70	33.41	45.29	77.22	30.35
2037	8	28	7	2037_08_28 Hr 07	35.83	31.30	48.19	76.59	24.73
2037	8	28	8	2037_08_28 Hr 08	34.18	29.56	43.27	71.42	25.22
2037	8	28	9	2037_08_28 Hr 09	34.06	29.96	43.35	71.56	24.07
2037	8	28	10	2037_08_28 Hr 10	34.31	30.21	43.44	71.70	23.19
2037	8	28	11	2037_08_28 Hr 11	34.38	30.27	43.53	71.84	24.02
2037	8	28	12	2037_08_28 Hr 12	34.45	30.33	43.61	71.99	24.85
2037	8	28	13	2037_08_28 Hr 13	34.52	30.39	43.70	72.13	25.76
2037	8	28	14	2037_08_28 Hr 14	34.59	31.39	43.79	72.28	25.71
2037	8	28	15	2037_08_28 Hr 15	34.66	31.57	43.88	72.42	27.18
2037	8	28	16	2037_08_28 Hr 16	40.44	34.41	48.96	72.93	28.64
2037	8	28	17	2037_08_28 Hr 17	44.94	37.04	53.67	82.49	33.85
2037	8	28	18	2037_08_28 Hr 18	51.21	42.23	60.65	98.76	41.48
2037	8	28	19	2037_08_28 Hr 19	55.93	45.02	65.28	114.64	45.35
2037	8	28	20	2037_08_28 Hr 20	56.04	45.11	65.41	114.86	47.30
2037	8	28	21	2037_08_28 Hr 21	56.16	45.20	65.54	115.09	45.91
2037	8	28	22	2037_08_28 Hr 22	56.27	45.27	65.67	115.32	45.35
2037	8	28	23	2037_08_28 Hr 23	50.44	40.49	59.90	106.13	36.38
2037	8	28	24	2037_08_28 Hr 24	46.58	37.02	55.47	101.46	32.91
2037	8	29	1	2037_08_29 Hr 01	59.04	51.93	71.92	120.73	52.67
2037	8	29	2	2037_08_29 Hr 02	59.16	51.88	72.06	120.97	51.52
2037	8	29	3	2037_08_29 Hr 03	59.28	51.52	72.20	121.21	48.80
2037	8	29	4	2037_08_29 Hr 04	59.28	49.75	72.10	121.45	48.03
2037	8	29	5	2037_08_29 Hr 05	59.28	49.49	71.72	121.29	46.41
2037	8	29	6	2037_08_29 Hr 06	59.28	50.21	72.06	121.29	46.37
2037	8	29	7	2037_08_29 Hr 07	50.31	46.65	66.05	111.07	36.31
2037	8	29	8	2037_08_29 Hr 08	49.50	44.89	62.13	104.06	36.14
2037	8	29	9	2037_08_29 Hr 09	49.60	44.98	62.24	104.27	36.14
2037	8	29	10	2037_08_29 Hr 10	49.70	45.07	62.36	104.48	36.14

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2037	8	29	11	2037_08_29 Hr 11	49.80	45.15	62.49	104.69	33.58
2037	8	29	12	2037_08_29 Hr 12	48.47	45.24	62.61	104.90	34.78
2037	8	29	13	2037_08_29 Hr 13	50.00	45.33	62.73	105.11	34.19
2037	8	29	14	2037_08_29 Hr 14	50.10	45.42	62.86	105.32	34.28
2037	8	29	15	2037_08_29 Hr 15	50.20	45.75	63.10	105.53	36.14
2037	8	29	16	2037_08_29 Hr 16	52.67	48.47	66.05	106.79	36.30
2037	8	29	17	2037_08_29 Hr 17	65.14	54.20	76.02	121.20	46.46
2037	8	29	18	2037_08_29 Hr 18	73.36	57.51	84.19	137.90	51.06
2037	8	29	19	2037_08_29 Hr 19	75.48	62.02	86.26	149.13	58.63
2037	8	29	20	2037_08_29 Hr 20	75.63	62.14	86.43	149.43	58.61
2037	8	29	21	2037_08_29 Hr 21	75.79	62.27	86.60	149.72	55.38
2037	8	29	22	2037_08_29 Hr 22	75.93	62.39	86.77	150.01	54.37
2037	8	29	23	2037_08_29 Hr 23	74.07	58.00	86.60	150.01	51.45
2037	8	29	24	2037_08_29 Hr 24	71.70	56.90	82.89	137.90	50.30
2037	8	30	1	2037_08_30 Hr 01	41.23	35.69	49.40	82.45	34.59
2037	8	30	2	2037_08_30 Hr 02	40.70	35.23	49.39	82.61	34.17
2037	8	30	3	2037_08_30 Hr 03	40.78	34.71	48.53	82.78	34.83
2037	8	30	4	2037_08_30 Hr 04	40.86	34.28	47.35	82.94	29.26
2037	8	30	5	2037_08_30 Hr 05	40.86	34.28	47.35	83.11	33.90
2037	8	30	6	2037_08_30 Hr 06	40.86	34.28	47.39	83.27	29.17
2037	8	30	7	2037_08_30 Hr 07	34.94	33.03	45.91	77.25	28.26
2037	8	30	8	2037_08_30 Hr 08	35.01	30.96	42.67	71.07	25.71
2037	8	30	9	2037_08_30 Hr 09	35.08	31.00	42.75	71.21	25.18
2037	8	30	10	2037_08_30 Hr 10	35.15	31.06	42.83	71.35	24.14
2037	8	30	11	2037_08_30 Hr 11	35.22	31.12	42.92	71.49	24.31
2037	8	30	12	2037_08_30 Hr 12	35.29	31.18	43.01	71.64	26.30
2037	8	30	13	2037_08_30 Hr 13	35.36	31.24	43.09	71.78	26.80
2037	8	30	14	2037_08_30 Hr 14	35.43	31.30	43.18	71.92	26.37
2037	8	30	15	2037_08_30 Hr 15	37.82	32.58	44.14	73.60	27.42
2037	8	30	16	2037_08_30 Hr 16	39.38	33.67	46.79	76.82	26.43
2037	8	30	17	2037_08_30 Hr 17	45.69	38.40	53.16	82.53	32.95
2037	8	30	18	2037_08_30 Hr 18	49.67	41.93	58.80	101.88	36.63
2037	8	30	19	2037_08_30 Hr 19	52.98	44.80	64.47	108.17	38.10
2037	8	30	20	2037_08_30 Hr 20	53.08	44.89	64.60	108.38	38.74
2037	8	30	21	2037_08_30 Hr 21	53.19	44.98	64.72	108.60	38.73
2037	8	30	22	2037_08_30 Hr 22	53.29	45.06	64.85	108.81	38.48
2037	8	30	23	2037_08_30 Hr 23	51.21	41.73	64.96	109.02	38.48
2037	8	30	24	2037_08_30 Hr 24	49.17	40.57	58.80	101.88	34.59
2037	8	31	1	2037_08_31 Hr 01	47.35	38.84	53.39	90.32	31.63
2037	8	31	2	2037_08_31 Hr 02	43.70	38.40	53.39	90.50	32.52
2037	8	31	3	2037_08_31 Hr 03	43.25	37.73	52.75	90.32	32.74
2037	8	31	4	2037_08_31 Hr 04	43.25	37.73	52.36	90.32	32.74
2037	8	31	5	2037_08_31 Hr 05	43.61	38.40	52.95	90.32	26.96
2037	8	31	6	2037_08_31 Hr 06	43.61	38.68	53.45	91.22	34.07
2037	8	31	7	2037_08_31 Hr 07	47.30	40.84	58.07	99.52	36.77
2037	8	31	8	2037_08_31 Hr 08	47.30	39.56	57.51	91.11	36.03
2037	8	31	9	2037_08_31 Hr 09	46.35	39.32	56.94	84.93	35.53
2037	8	31	10	2037_08_31 Hr 10	46.44	39.40	57.06	85.10	34.49
2037	8	31	11	2037_08_31 Hr 11	46.53	39.48	57.17	85.27	34.64
2037	8	31	12	2037_08_31 Hr 12	46.62	39.56	57.28	85.44	35.53
2037	8	31	13	2037_08_31 Hr 13	46.72	39.64	57.40	85.61	36.12
2037	8	31	14	2037_08_31 Hr 14	46.81	40.46	57.51	85.78	36.12
2037	8	31	15	2037_08_31 Hr 15	46.96	41.49	57.63	86.57	38.02
2037	8	31	16	2037_08_31 Hr 16	48.46	41.60	59.61	88.95	39.96
2037	8	31	17	2037_08_31 Hr 17	55.16	44.78	63.08	101.08	42.85
2037	8	31	18	2037_08_31 Hr 18	63.39	53.05	73.50	128.86	52.19
2037	8	31	19	2037_08_31 Hr 19	69.57	57.39	82.83	155.89	54.81
2037	8	31	20	2037_08_31 Hr 20	69.71	57.50	83.97	157.89	54.38
2037	8	31	21	2037_08_31 Hr 21	69.23	57.60	83.70	157.85	55.06
2037	8	31	22	2037_08_31 Hr 22	68.89	56.14	82.83	154.06	53.83
2037	8	31	23	2037_08_31 Hr 23	58.54	48.27	71.74	126.91	46.46
2037	8	31	24	2037_08_31 Hr 24	55.06	46.32	67.10	124.91	36.44
2037	9	1	1	2037_09_01 Hr 01	52.43	42.97	63.30	110.09	34.39
2037	9	1	2	2037_09_01 Hr 02	48.99	40.26	62.36	110.31	34.39
2037	9	1	3	2037_09_01 Hr 03	47.56	39.67	61.81	110.24	34.39
2037	9	1	4	2037_09_01 Hr 04	47.49	39.54	61.07	107.57	33.26
2037	9	1	5	2037_09_01 Hr 05	48.11	40.26	61.81	110.09	33.43
2037	9	1	6	2037_09_01 Hr 06	52.95	43.22	62.72	111.20	34.33
2037	9	1	7	2037_09_01 Hr 07	51.23	41.44	60.96	105.66	33.23
2037	9	1	8	2037_09_01 Hr 08	45.25	39.39	62.54	97.66	33.60
2037	9	1	9	2037_09_01 Hr 09	43.72	38.96	58.42	91.53	33.60
2037	9	1	10	2037_09_01 Hr 10	43.81	38.28	56.57	90.35	32.48
2037	9	1	11	2037_09_01 Hr 11	43.98	39.46	56.94	90.53	33.15
2037	9	1	12	2037_09_01 Hr 12	44.45	39.91	57.32	90.72	33.28
2037	9	1	13	2037_09_01 Hr 13	44.45	39.98	57.16	90.90	33.77
2037	9	1	14	2037_09_01 Hr 14	45.87	41.75	59.62	91.08	34.08
2037	9	1	15	2037_09_01 Hr 15	48.99	42.81	63.22	96.30	34.58
2037	9	1	16	2037_09_01 Hr 16	54.18	45.10	66.08	105.46	35.48
2037	9	1	17	2037_09_01 Hr 17	60.71	48.51	69.73	120.00	42.96
2037	9	1	18	2037_09_01 Hr 18	60.86	50.24	72.35	121.25	44.02
2037	9	1	19	2037_09_01 Hr 19	63.15	51.89	72.49	121.50	45.93
2037	9	1	20	2037_09_01 Hr 20	61.11	50.44	72.64	121.74	44.02
2037	9	1	21	2037_09_01 Hr 21	61.23	50.53	72.78	121.98	43.25
2037	9	1	22	2037_09_01 Hr 22	61.35	50.63	72.93	122.23	42.14
2037	9	1	23	2037_09_01 Hr 23	62.29	50.68	76.32	129.14	40.90
2037	9	1	24	2037_09_01 Hr 24	57.00	45.78	71.48	129.40	34.39
2037	9	2	1	2037_09_02 Hr 01	56.38	47.15	66.30	120.03	38.09
2037	9	2	2	2037_09_02 Hr 02	56.33	47.15	65.33	114.33	38.09
2037	9	2	3	2037_09_02 Hr 03	54.07	45.18	65.44	112.77	38.09
2037	9	2	4	2037_09_02 Hr 04	54.01	44.87	65.54	112.45	36.84
2037	9	2	5	2037_09_02 Hr 05	56.77	45.52	65.67	112.67	35.44

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2037	9	2	6	2037_09_02 Hr 06	57.11	47.98	65.79	119.39	37.66
2037	9	2	7	2037_09_02 Hr 07	47.32	40.97	63.23	98.77	29.05
2037	9	2	8	2037_09_02 Hr 08	47.41	41.06	62.73	98.12	34.81
2037	9	2	9	2037_09_02 Hr 09	47.51	41.25	62.86	98.31	35.23
2037	9	2	10	2037_09_02 Hr 10	47.60	41.22	62.98	98.51	34.81
2037	9	2	11	2037_09_02 Hr 11	47.70	41.30	63.11	98.71	34.81
2037	9	2	12	2037_09_02 Hr 12	47.79	41.39	63.23	98.90	34.81
2037	9	2	13	2037_09_02 Hr 13	47.89	41.47	63.36	99.10	34.81
2037	9	2	14	2037_09_02 Hr 14	47.98	41.55	63.49	99.30	35.47
2037	9	2	15	2037_09_02 Hr 15	49.56	43.11	63.61	99.50	37.08
2037	9	2	16	2037_09_02 Hr 16	52.02	45.57	64.52	99.87	37.61
2037	9	2	17	2037_09_02 Hr 17	57.94	48.99	68.80	122.57	43.27
2037	9	2	18	2037_09_02 Hr 18	61.52	51.76	75.29	127.59	47.03
2037	9	2	19	2037_09_02 Hr 19	62.62	52.95	75.44	127.85	47.57
2037	9	2	20	2037_09_02 Hr 20	61.77	51.96	75.59	128.10	46.86
2037	9	2	21	2037_09_02 Hr 21	61.89	50.01	75.74	128.36	44.72
2037	9	2	22	2037_09_02 Hr 22	62.01	50.11	75.89	128.62	42.14
2037	9	2	23	2037_09_02 Hr 23	64.35	50.09	79.42	135.90	40.11
2037	9	2	24	2037_09_02 Hr 24	59.64	47.98	70.23	136.17	34.90
2037	9	3	1	2037_09_03 Hr 01	46.41	38.63	58.20	101.90	30.82
2037	9	3	2	2037_09_03 Hr 02	45.56	38.69	57.73	98.89	27.88
2037	9	3	3	2037_09_03 Hr 03	45.20	37.99	57.83	96.49	25.96
2037	9	3	4	2037_09_03 Hr 04	45.22	38.01	57.94	96.17	23.90
2037	9	3	5	2037_09_03 Hr 05	45.35	38.10	58.06	96.35	26.25
2037	9	3	6	2037_09_03 Hr 06	45.43	37.78	58.17	98.89	26.74
2037	9	3	7	2037_09_03 Hr 07	41.72	35.46	52.45	85.40	30.11
2037	9	3	8	2037_09_03 Hr 08	41.79	35.54	52.51	82.66	32.39
2037	9	3	9	2037_09_03 Hr 09	41.87	35.61	52.62	83.47	30.93
2037	9	3	10	2037_09_03 Hr 10	41.96	35.68	52.72	83.63	30.61
2037	9	3	11	2037_09_03 Hr 11	42.04	35.75	52.83	83.80	30.48
2037	9	3	12	2037_09_03 Hr 12	42.13	35.82	52.93	83.97	30.36
2037	9	3	13	2037_09_03 Hr 13	42.21	35.89	53.04	84.14	31.16
2037	9	3	14	2037_09_03 Hr 14	42.29	35.96	53.15	84.30	31.60
2037	9	3	15	2037_09_03 Hr 15	42.38	36.03	53.25	84.47	32.61
2037	9	3	16	2037_09_03 Hr 16	45.90	37.98	53.36	90.80	33.82
2037	9	3	17	2037_09_03 Hr 17	50.16	39.60	59.71	102.50	34.92
2037	9	3	18	2037_09_03 Hr 18	52.85	44.16	63.03	108.96	39.47
2037	9	3	19	2037_09_03 Hr 19	52.95	44.46	63.15	109.18	42.19
2037	9	3	20	2037_09_03 Hr 20	53.06	44.34	63.28	109.40	45.11
2037	9	3	21	2037_09_03 Hr 21	53.16	44.43	63.41	109.62	44.05
2037	9	3	22	2037_09_03 Hr 22	53.27	44.52	63.53	109.84	35.58
2037	9	3	23	2037_09_03 Hr 23	54.50	46.75	66.48	116.05	34.42
2037	9	3	24	2037_09_03 Hr 24	49.09	41.71	66.62	116.29	32.95
2037	9	4	1	2037_09_04 Hr 01	39.82	32.45	49.51	83.33	27.58
2037	9	4	2	2037_09_04 Hr 02	39.13	32.45	49.53	83.49	26.57
2037	9	4	3	2037_09_04 Hr 03	38.21	32.28	48.07	83.66	25.84
2037	9	4	4	2037_09_04 Hr 04	38.30	32.28	48.17	83.74	25.66
2037	9	4	5	2037_09_04 Hr 05	38.39	32.28	48.26	84.00	25.84
2037	9	4	6	2037_09_04 Hr 06	38.47	32.36	48.36	84.16	25.96
2037	9	4	7	2037_09_04 Hr 07	34.69	29.74	45.03	75.33	23.77
2037	9	4	8	2037_09_04 Hr 08	34.67	29.79	43.28	68.11	25.84
2037	9	4	9	2037_09_04 Hr 09	34.74	29.85	43.37	68.25	24.74
2037	9	4	10	2037_09_04 Hr 10	34.81	29.91	43.46	68.39	24.74
2037	9	4	11	2037_09_04 Hr 11	34.88	29.97	43.54	68.52	25.27
2037	9	4	12	2037_09_04 Hr 12	34.95	30.03	43.63	68.66	24.74
2037	9	4	13	2037_09_04 Hr 13	35.02	30.09	43.72	68.80	25.27
2037	9	4	14	2037_09_04 Hr 14	35.09	30.15	43.80	68.94	25.42
2037	9	4	15	2037_09_04 Hr 15	35.25	30.21	43.89	69.07	25.81
2037	9	4	16	2037_09_04 Hr 16	38.90	31.12	46.99	73.97	28.48
2037	9	4	17	2037_09_04 Hr 17	42.92	33.09	51.59	90.41	31.18
2037	9	4	18	2037_09_04 Hr 18	45.88	38.88	55.80	95.07	33.46
2037	9	4	19	2037_09_04 Hr 19	46.05	38.96	55.91	95.26	33.79
2037	9	4	20	2037_09_04 Hr 20	46.06	39.04	56.02	95.45	32.79
2037	9	4	21	2037_09_04 Hr 21	46.15	39.12	56.13	95.64	31.88
2037	9	4	22	2037_09_04 Hr 22	46.24	39.19	56.25	95.83	31.88
2037	9	4	23	2037_09_04 Hr 23	47.53	39.39	58.86	101.25	31.90
2037	9	4	24	2037_09_04 Hr 24	43.39	35.78	55.33	101.46	28.59
2037	9	5	1	2037_09_05 Hr 01	36.18	30.81	45.38	74.87	27.15
2037	9	5	2	2037_09_05 Hr 02	35.84	29.92	45.48	75.02	27.15
2037	9	5	3	2037_09_05 Hr 03	35.57	29.91	45.01	75.17	26.89
2037	9	5	4	2037_09_05 Hr 04	35.50	29.59	44.75	75.32	26.89
2037	9	5	5	2037_09_05 Hr 05	35.55	29.58	44.59	75.47	26.74
2037	9	5	6	2037_09_05 Hr 06	35.79	29.68	44.90	75.63	26.57
2037	9	5	7	2037_09_05 Hr 07	34.63	29.03	41.10	68.69	24.16
2037	9	5	8	2037_09_05 Hr 08	30.40	27.44	39.12	64.14	19.45
2037	9	5	9	2037_09_05 Hr 09	30.45	27.50	39.20	64.27	19.45
2037	9	5	10	2037_09_05 Hr 10	30.52	27.55	39.28	64.39	20.20
2037	9	5	11	2037_09_05 Hr 11	30.58	27.61	39.36	64.52	20.34
2037	9	5	12	2037_09_05 Hr 12	30.64	27.66	39.43	64.65	20.85
2037	9	5	13	2037_09_05 Hr 13	30.70	27.72	39.51	64.78	20.86
2037	9	5	14	2037_09_05 Hr 14	30.76	27.77	39.59	64.91	21.03
2037	9	5	15	2037_09_05 Hr 15	30.82	27.90	39.67	65.04	21.20
2037	9	5	16	2037_09_05 Hr 16	36.33	30.15	41.81	65.58	23.68
2037	9	5	17	2037_09_05 Hr 17	38.59	31.56	43.62	74.81	24.85
2037	9	5	18	2037_09_05 Hr 18	40.67	33.28	50.14	87.16	28.01
2037	9	5	19	2037_09_05 Hr 19	40.75	33.35	50.24	87.33	27.37
2037	9	5	20	2037_09_05 Hr 20	40.83	33.41	50.34	87.51	27.15
2037	9	5	21	2037_09_05 Hr 21	40.91	33.48	50.44	87.68	27.66
2037	9	5	22	2037_09_05 Hr 22	40.99	33.55	50.54	87.86	26.74
2037	9	5	23	2037_09_05 Hr 23	41.06	32.93	50.64	88.03	25.77
2037	9	5	24	2037_09_05 Hr 24	39.10	31.78	50.48	87.80	25.69

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2037	9	6	1	2037_09_06 Hr 01	54.93	45.87	72.87	121.12	42.41
2037	9	6	2	2037_09_06 Hr 02	53.84	45.33	72.33	121.36	39.86
2037	9	6	3	2037_09_06 Hr 03	53.84	45.33	71.49	121.61	39.20
2037	9	6	4	2037_09_06 Hr 04	53.84	45.33	69.67	121.85	36.78
2037	9	6	5	2037_09_06 Hr 05	53.84	45.33	69.57	122.09	40.22
2037	9	6	6	2037_09_06 Hr 06	53.84	45.33	71.77	122.34	40.22
2037	9	6	7	2037_09_06 Hr 07	53.84	45.33	69.57	117.75	40.49
2037	9	6	8	2037_09_06 Hr 08	52.13	44.91	63.11	104.40	32.97
2037	9	6	9	2037_09_06 Hr 09	52.18	44.28	63.18	104.61	31.78
2037	9	6	10	2037_09_06 Hr 10	52.28	44.37	63.29	104.82	31.78
2037	9	6	11	2037_09_06 Hr 11	52.39	44.46	63.42	105.03	31.82
2037	9	6	12	2037_09_06 Hr 12	52.49	44.55	63.55	105.24	32.48
2037	9	6	13	2037_09_06 Hr 13	52.60	44.63	63.67	105.45	31.82
2037	9	6	14	2037_09_06 Hr 14	52.70	44.72	63.80	105.66	32.79
2037	9	6	15	2037_09_06 Hr 15	52.81	46.09	63.93	105.87	32.97
2037	9	6	16	2037_09_06 Hr 16	52.91	47.26	66.71	106.09	33.14
2037	9	6	17	2037_09_06 Hr 17	61.43	51.20	72.86	121.22	39.32
2037	9	6	18	2037_09_06 Hr 18	62.50	53.04	76.26	129.55	45.15
2037	9	6	19	2037_09_06 Hr 19	62.63	53.15	76.41	129.81	47.02
2037	9	6	20	2037_09_06 Hr 20	62.75	53.25	76.56	130.07	46.79
2037	9	6	21	2037_09_06 Hr 21	62.88	53.36	76.72	130.33	46.18
2037	9	6	22	2037_09_06 Hr 22	63.00	52.96	76.87	130.59	45.43
2037	9	6	23	2037_09_06 Hr 23	63.13	52.36	77.02	130.85	43.28
2037	9	6	24	2037_09_06 Hr 24	58.89	49.97	77.11	130.85	41.55
2037	9	7	1	2037_09_07 Hr 01	40.84	34.36	53.48	91.91	25.82
2037	9	7	2	2037_09_07 Hr 02	40.53	34.26	52.55	92.10	24.38
2037	9	7	3	2037_09_07 Hr 03	40.30	34.06	51.61	90.27	24.39
2037	9	7	4	2037_09_07 Hr 04	40.36	34.06	51.57	89.93	24.36
2037	9	7	5	2037_09_07 Hr 05	40.43	34.09	51.61	90.12	24.72
2037	9	7	6	2037_09_07 Hr 06	40.84	34.26	51.90	90.27	24.73
2037	9	7	7	2037_09_07 Hr 07	39.13	32.69	49.16	76.70	23.63
2037	9	7	8	2037_09_07 Hr 08	39.21	32.49	47.77	76.28	27.43
2037	9	7	9	2037_09_07 Hr 09	39.29	32.53	47.85	76.44	21.88
2037	9	7	10	2037_09_07 Hr 10	39.37	32.62	47.95	76.59	26.14
2037	9	7	11	2037_09_07 Hr 11	39.45	32.69	48.04	76.74	27.33
2037	9	7	12	2037_09_07 Hr 12	39.53	32.75	48.14	76.90	27.92
2037	9	7	13	2037_09_07 Hr 13	39.60	32.82	48.23	77.05	29.10
2037	9	7	14	2037_09_07 Hr 14	40.16	33.65	48.33	77.20	30.27
2037	9	7	15	2037_09_07 Hr 15	40.07	33.84	49.94	77.36	31.30
2037	9	7	16	2037_09_07 Hr 16	41.80	35.06	51.74	81.63	32.25
2037	9	7	17	2037_09_07 Hr 17	46.81	38.39	55.83	90.28	33.74
2037	9	7	18	2037_09_07 Hr 18	47.07	40.59	57.32	98.71	35.82
2037	9	7	19	2037_09_07 Hr 19	47.81	41.21	57.43	98.91	41.27
2037	9	7	20	2037_09_07 Hr 20	47.25	40.21	57.55	99.11	40.04
2037	9	7	21	2037_09_07 Hr 21	47.34	40.29	57.66	99.31	36.61
2037	9	7	22	2037_09_07 Hr 22	47.44	40.37	57.78	99.51	35.86
2037	9	7	23	2037_09_07 Hr 23	48.64	40.81	60.46	105.14	34.74
2037	9	7	24	2037_09_07 Hr 24	44.86	37.96	60.04	105.35	31.64
2037	9	8	1	2037_09_08 Hr 01	39.88	32.91	51.74	91.59	25.16
2037	9	8	2	2037_09_08 Hr 02	39.29	32.85	51.08	88.82	25.09
2037	9	8	3	2037_09_08 Hr 03	39.18	32.92	50.61	87.33	25.12
2037	9	8	4	2037_09_08 Hr 04	39.36	32.96	49.09	86.92	25.09
2037	9	8	5	2037_09_08 Hr 05	39.54	33.04	50.61	87.33	25.09
2037	9	8	6	2037_09_08 Hr 06	39.63	33.11	52.22	90.65	25.09
2037	9	8	7	2037_09_08 Hr 07	39.33	31.66	50.02	88.53	24.94
2037	9	8	8	2037_09_08 Hr 08	37.50	31.72	47.25	77.37	27.61
2037	9	8	9	2037_09_08 Hr 09	37.58	31.78	47.34	75.55	27.29
2037	9	8	10	2037_09_08 Hr 10	37.65	31.83	47.43	75.70	27.10
2037	9	8	11	2037_09_08 Hr 11	37.73	31.91	47.53	75.85	27.09
2037	9	8	12	2037_09_08 Hr 12	37.80	31.97	47.62	76.00	27.29
2037	9	8	13	2037_09_08 Hr 13	37.88	32.04	47.72	76.15	27.70
2037	9	8	14	2037_09_08 Hr 14	37.95	32.10	47.82	76.31	28.66
2037	9	8	15	2037_09_08 Hr 15	38.03	32.74	47.91	76.47	29.08
2037	9	8	16	2037_09_08 Hr 16	42.52	34.12	51.01	79.04	30.28
2037	9	8	17	2037_09_08 Hr 17	47.48	40.95	56.40	92.68	34.78
2037	9	8	18	2037_09_08 Hr 18	49.86	42.19	58.47	97.84	37.88
2037	9	8	19	2037_09_08 Hr 19	50.00	42.27	58.59	98.03	38.77
2037	9	8	20	2037_09_08 Hr 20	50.06	42.35	58.71	98.23	38.14
2037	9	8	21	2037_09_08 Hr 21	50.16	42.44	58.83	98.42	37.13
2037	9	8	22	2037_09_08 Hr 22	50.26	42.52	58.95	98.62	36.55
2037	9	8	23	2037_09_08 Hr 23	49.29	41.52	61.53	104.20	33.28
2037	9	8	24	2037_09_08 Hr 24	44.42	37.20	58.26	104.04	27.27
2037	9	9	1	2037_09_09 Hr 01	37.76	31.44	48.14	81.22	26.71
2037	9	9	2	2037_09_09 Hr 02	37.31	31.03	47.45	81.38	26.35
2037	9	9	3	2037_09_09 Hr 03	37.33	30.49	47.53	81.54	25.97
2037	9	9	4	2037_09_09 Hr 04	36.88	30.56	47.54	80.67	25.68
2037	9	9	5	2037_09_09 Hr 05	37.50	30.64	47.71	81.87	25.36
2037	9	9	6	2037_09_09 Hr 06	37.94	30.77	47.81	82.04	25.36
2037	9	9	7	2037_09_09 Hr 07	34.76	29.10	42.29	75.79	22.95
2037	9	9	8	2037_09_09 Hr 08	33.86	29.68	41.54	66.39	24.27
2037	9	9	9	2037_09_09 Hr 09	33.92	29.21	41.63	66.43	24.62
2037	9	9	10	2037_09_09 Hr 10	33.98	29.27	41.71	66.56	24.24
2037	9	9	11	2037_09_09 Hr 11	34.05	29.33	41.79	66.69	24.24
2037	9	9	12	2037_09_09 Hr 12	34.12	29.39	41.88	66.83	23.83
2037	9	9	13	2037_09_09 Hr 13	34.19	29.45	41.96	66.96	24.24
2037	9	9	14	2037_09_09 Hr 14	34.26	29.51	42.04	67.09	24.24
2037	9	9	15	2037_09_09 Hr 15	34.33	29.56	42.13	67.23	25.79
2037	9	9	16	2037_09_09 Hr 16	36.65	30.18	42.21	67.46	26.17
2037	9	9	17	2037_09_09 Hr 17	40.56	32.91	48.63	83.24	27.01
2037	9	9	18	2037_09_09 Hr 18	42.17	35.62	51.94	87.20	29.69
2037	9	9	19	2037_09_09 Hr 19	42.26	36.62	52.04	87.38	31.84

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2037	9	9	20	2037_09_09 Hr 20	42.34	35.76	52.15	87.55	31.29
2037	9	9	21	2037_09_09 Hr 21	42.42	35.68	52.25	87.73	30.75
2037	9	9	22	2037_09_09 Hr 22	42.49	35.33	52.35	87.90	28.99
2037	9	9	23	2037_09_09 Hr 23	42.50	34.49	53.73	92.88	27.53
2037	9	9	24	2037_09_09 Hr 24	38.71	32.52	51.72	93.06	26.71
2037	9	10	1	2037_09_10 Hr 01	43.72	36.89	55.17	92.96	29.60
2037	9	10	2	2037_09_10 Hr 02	43.27	36.50	54.60	93.14	28.97
2037	9	10	3	2037_09_10 Hr 03	42.18	35.82	53.26	92.95	28.69
2037	9	10	4	2037_09_10 Hr 04	41.89	35.55	52.27	91.15	28.51
2037	9	10	5	2037_09_10 Hr 05	41.69	35.62	52.27	91.33	28.51
2037	9	10	6	2037_09_10 Hr 06	41.32	35.22	52.27	93.89	29.30
2037	9	10	7	2037_09_10 Hr 07	39.47	34.04	48.91	83.18	28.49
2037	9	10	8	2037_09_10 Hr 08	38.98	33.54	47.93	76.29	29.53
2037	9	10	9	2037_09_10 Hr 09	39.04	33.26	48.03	76.14	28.92
2037	9	10	10	2037_09_10 Hr 10	39.12	33.32	48.13	76.29	28.52
2037	9	10	11	2037_09_10 Hr 11	39.20	33.39	48.22	76.44	28.30
2037	9	10	12	2037_09_10 Hr 12	39.28	33.46	48.32	76.60	28.30
2037	9	10	13	2037_09_10 Hr 13	39.36	33.52	48.41	76.75	28.18
2037	9	10	14	2037_09_10 Hr 14	39.44	33.59	48.51	76.90	29.61
2037	9	10	15	2037_09_10 Hr 15	39.51	33.66	48.61	77.06	30.18
2037	9	10	16	2037_09_10 Hr 16	40.70	35.26	48.94	80.64	30.18
2037	9	10	17	2037_09_10 Hr 17	46.37	36.81	55.90	94.90	32.59
2037	9	10	18	2037_09_10 Hr 18	48.50	39.84	59.48	100.18	32.73
2037	9	10	19	2037_09_10 Hr 19	48.60	39.92	59.60	100.38	35.10
2037	9	10	20	2037_09_10 Hr 20	48.70	40.00	59.71	100.58	33.92
2037	9	10	21	2037_09_10 Hr 21	48.79	40.08	59.83	100.78	32.86
2037	9	10	22	2037_09_10 Hr 22	48.89	40.15	59.95	100.98	32.56
2037	9	10	23	2037_09_10 Hr 23	49.65	40.57	62.74	106.70	31.99
2037	9	10	24	2037_09_10 Hr 24	44.76	38.21	60.48	106.91	29.72
2037	9	11	1	2037_09_11 Hr 01	45.82	39.01	58.10	96.73	32.94
2037	9	11	2	2037_09_11 Hr 02	45.91	38.99	58.22	96.93	32.51
2037	9	11	3	2037_09_11 Hr 03	46.00	39.08	57.52	97.12	31.02
2037	9	11	4	2037_09_11 Hr 04	46.10	39.17	57.23	97.32	30.45
2037	9	11	5	2037_09_11 Hr 05	46.19	39.27	57.28	97.51	26.84
2037	9	11	6	2037_09_11 Hr 06	46.28	39.36	57.52	97.71	32.54
2037	9	11	7	2037_09_11 Hr 07	38.06	34.37	53.34	88.60	26.96
2037	9	11	8	2037_09_11 Hr 08	37.34	33.81	47.96	79.07	28.77
2037	9	11	9	2037_09_11 Hr 09	37.40	33.65	48.05	79.23	25.91
2037	9	11	10	2037_09_11 Hr 10	37.47	33.71	48.15	79.39	25.71
2037	9	11	11	2037_09_11 Hr 11	37.55	33.78	48.24	79.55	25.71
2037	9	11	12	2037_09_11 Hr 12	37.62	33.85	48.34	79.71	26.32
2037	9	11	13	2037_09_11 Hr 13	37.70	33.92	48.44	79.87	27.25
2037	9	11	14	2037_09_11 Hr 14	37.77	33.98	48.53	80.03	29.08
2037	9	11	15	2037_09_11 Hr 15	38.67	34.90	48.63	80.19	29.31
2037	9	11	16	2037_09_11 Hr 16	44.87	37.25	51.06	80.35	33.70
2037	9	11	17	2037_09_11 Hr 17	49.43	39.68	60.55	99.26	35.90
2037	9	11	18	2037_09_11 Hr 18	54.51	42.28	64.14	108.26	39.02
2037	9	11	19	2037_09_11 Hr 19	54.62	42.36	64.27	108.47	40.77
2037	9	11	20	2037_09_11 Hr 20	54.73	42.45	64.40	108.69	38.35
2037	9	11	21	2037_09_11 Hr 21	54.84	42.53	64.53	108.91	38.86
2037	9	11	22	2037_09_11 Hr 22	54.95	42.62	64.66	109.13	37.91
2037	9	11	23	2037_09_11 Hr 23	56.18	44.74	67.66	115.30	35.85
2037	9	11	24	2037_09_11 Hr 24	50.53	42.40	66.75	115.53	34.06
2037	9	12	1	2037_09_12 Hr 01	37.01	31.76	46.86	77.44	27.95
2037	9	12	2	2037_09_12 Hr 02	37.09	31.54	46.96	77.59	27.95
2037	9	12	3	2037_09_12 Hr 03	37.16	31.54	47.05	77.75	27.95
2037	9	12	4	2037_09_12 Hr 04	37.23	31.24	47.14	77.90	27.05
2037	9	12	5	2037_09_12 Hr 05	37.31	31.29	47.24	78.06	27.05
2037	9	12	6	2037_09_12 Hr 06	37.38	31.54	47.33	78.22	26.89
2037	9	12	7	2037_09_12 Hr 07	34.31	30.89	42.89	74.59	25.60
2037	9	12	8	2037_09_12 Hr 08	31.03	27.37	40.39	66.75	21.10
2037	9	12	9	2037_09_12 Hr 09	31.09	27.43	40.47	66.88	20.40
2037	9	12	10	2037_09_12 Hr 10	31.15	27.49	40.56	67.02	21.00
2037	9	12	11	2037_09_12 Hr 11	31.22	27.55	40.64	67.15	21.10
2037	9	12	12	2037_09_12 Hr 12	31.28	27.61	40.72	67.28	21.04
2037	9	12	13	2037_09_12 Hr 13	31.34	27.65	40.80	67.42	21.10
2037	9	12	14	2037_09_12 Hr 14	31.40	27.71	40.88	67.55	21.10
2037	9	12	15	2037_09_12 Hr 15	31.47	27.76	40.96	67.69	21.10
2037	9	12	16	2037_09_12 Hr 16	34.06	30.17	42.49	68.43	21.90
2037	9	12	17	2037_09_12 Hr 17	37.27	31.64	45.89	74.30	22.44
2037	9	12	18	2037_09_12 Hr 18	42.44	34.27	49.85	86.73	27.05
2037	9	12	19	2037_09_12 Hr 19	42.53	34.34	50.55	87.68	30.01
2037	9	12	20	2037_09_12 Hr 20	42.61	34.40	50.65	87.86	29.41
2037	9	12	21	2037_09_12 Hr 21	42.70	34.47	50.75	88.03	28.85
2037	9	12	22	2037_09_12 Hr 22	42.78	34.54	50.85	88.21	28.28
2037	9	12	23	2037_09_12 Hr 23	42.49	34.12	50.95	88.38	27.84
2037	9	12	24	2037_09_12 Hr 24	40.83	33.54	49.25	87.94	26.83
2037	9	13	1	2037_09_13 Hr 01	41.66	34.24	52.68	88.51	29.43
2037	9	13	2	2037_09_13 Hr 02	41.66	34.21	52.67	88.69	28.64
2037	9	13	3	2037_09_13 Hr 03	41.66	34.21	52.38	88.86	28.64
2037	9	13	4	2037_09_13 Hr 04	41.66	34.21	52.08	89.04	28.11
2037	9	13	5	2037_09_13 Hr 05	41.66	34.21	52.08	89.22	29.47
2037	9	13	6	2037_09_13 Hr 06	42.08	34.75	52.97	89.40	28.11
2037	9	13	7	2037_09_13 Hr 07	42.17	34.75	52.08	88.36	28.13
2037	9	13	8	2037_09_13 Hr 08	37.00	33.11	46.12	78.22	24.03
2037	9	13	9	2037_09_13 Hr 09	35.98	31.96	45.62	76.45	24.46
2037	9	13	10	2037_09_13 Hr 10	36.06	32.02	45.67	76.60	24.36
2037	9	13	11	2037_09_13 Hr 11	36.13	32.08	45.76	76.75	22.42
2037	9	13	12	2037_09_13 Hr 12	36.20	32.15	45.86	76.91	22.42
2037	9	13	13	2037_09_13 Hr 13	36.27	32.21	45.95	77.06	20.46
2037	9	13	14	2037_09_13 Hr 14	36.35	32.27	46.04	77.21	23.32

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2037	9	13	15	2037_09_13 Hr 15	36.42	32.33	46.13	77.37	22.10
2037	9	13	16	2037_09_13 Hr 16	36.49	32.46	46.38	77.52	23.73
2037	9	13	17	2037_09_13 Hr 17	38.62	34.21	51.36	83.40	27.59
2037	9	13	18	2037_09_13 Hr 18	45.98	38.28	55.44	93.54	32.29
2037	9	13	19	2037_09_13 Hr 19	46.08	38.35	55.93	93.72	37.54
2037	9	13	20	2037_09_13 Hr 20	46.17	38.43	56.04	93.91	38.42
2037	9	13	21	2037_09_13 Hr 21	46.26	38.51	56.15	94.10	37.54
2037	9	13	22	2037_09_13 Hr 22	46.35	38.58	56.26	94.28	36.41
2037	9	13	23	2037_09_13 Hr 23	46.45	38.03	56.37	94.47	28.77
2037	9	13	24	2037_09_13 Hr 24	45.04	35.46	55.37	94.10	26.83
2037	9	14	1	2037_09_14 Hr 01	37.97	31.70	47.32	83.04	21.82
2037	9	14	2	2037_09_14 Hr 02	37.93	31.70	45.39	83.19	21.82
2037	9	14	3	2037_09_14 Hr 03	37.50	31.68	45.00	82.56	20.33
2037	9	14	4	2037_09_14 Hr 04	37.53	31.68	45.00	81.06	20.33
2037	9	14	5	2037_09_14 Hr 05	37.93	31.70	46.05	82.60	19.50
2037	9	14	6	2037_09_14 Hr 06	38.69	32.34	47.80	83.88	20.70
2037	9	14	7	2037_09_14 Hr 07	37.36	30.79	44.34	75.50	23.77
2037	9	14	8	2037_09_14 Hr 08	34.17	29.48	44.09	68.18	25.78
2037	9	14	9	2037_09_14 Hr 09	33.92	29.48	43.35	68.02	24.08
2037	9	14	10	2037_09_14 Hr 10	34.31	29.69	43.45	68.15	24.65
2037	9	14	11	2037_09_14 Hr 11	34.37	29.75	43.53	68.29	24.71
2037	9	14	12	2037_09_14 Hr 12	34.44	29.80	43.61	68.43	25.07
2037	9	14	13	2037_09_14 Hr 13	34.51	29.86	43.70	68.56	25.07
2037	9	14	14	2037_09_14 Hr 14	34.58	29.92	43.79	68.70	25.43
2037	9	14	15	2037_09_14 Hr 15	34.65	29.98	43.88	68.92	28.92
2037	9	14	16	2037_09_14 Hr 16	37.96	31.35	45.15	72.76	29.02
2037	9	14	17	2037_09_14 Hr 17	40.92	32.85	48.87	81.31	31.96
2037	9	14	18	2037_09_14 Hr 18	42.32	35.49	53.44	88.81	33.45
2037	9	14	19	2037_09_14 Hr 19	42.40	35.56	53.55	88.99	35.25
2037	9	14	20	2037_09_14 Hr 20	42.49	35.63	53.65	89.16	35.56
2037	9	14	21	2037_09_14 Hr 21	42.57	35.70	53.76	89.34	35.25
2037	9	14	22	2037_09_14 Hr 22	42.66	35.76	53.87	89.52	34.47
2037	9	14	23	2037_09_14 Hr 23	44.27	36.19	56.37	94.59	32.63
2037	9	14	24	2037_09_14 Hr 24	42.87	34.02	50.29	92.37	25.40
2037	9	15	1	2037_09_15 Hr 01	42.27	35.37	51.53	93.11	22.72
2037	9	15	2	2037_09_15 Hr 02	41.69	35.05	51.57	93.03	22.95
2037	9	15	3	2037_09_15 Hr 03	41.07	34.65	51.67	86.65	22.35
2037	9	15	4	2037_09_15 Hr 04	41.13	34.92	51.77	86.37	22.34
2037	9	15	5	2037_09_15 Hr 05	41.69	35.05	51.87	87.00	22.35
2037	9	15	6	2037_09_15 Hr 06	45.66	36.11	51.97	94.05	23.57
2037	9	15	7	2037_09_15 Hr 07	44.19	35.40	51.77	89.37	28.38
2037	9	15	8	2037_09_15 Hr 08	38.74	33.78	48.25	81.33	31.90
2037	9	15	9	2037_09_15 Hr 09	37.71	32.50	48.35	76.27	32.06
2037	9	15	10	2037_09_15 Hr 10	37.78	32.56	48.45	76.42	31.88
2037	9	15	11	2037_09_15 Hr 11	37.86	32.63	48.54	76.57	29.45
2037	9	15	12	2037_09_15 Hr 12	37.94	32.69	48.64	76.72	29.52
2037	9	15	13	2037_09_15 Hr 13	38.01	32.76	48.74	76.88	29.45
2037	9	15	14	2037_09_15 Hr 14	38.09	32.82	48.84	77.03	29.45
2037	9	15	15	2037_09_15 Hr 15	38.16	32.91	48.93	77.19	29.45
2037	9	15	16	2037_09_15 Hr 16	39.04	34.59	49.03	78.40	30.38
2037	9	15	17	2037_09_15 Hr 17	43.56	37.50	54.70	88.49	32.94
2037	9	15	18	2037_09_15 Hr 18	47.27	39.01	57.91	97.98	35.27
2037	9	15	19	2037_09_15 Hr 19	47.37	39.09	58.03	98.18	36.55
2037	9	15	20	2037_09_15 Hr 20	47.46	39.17	58.15	98.37	37.04
2037	9	15	21	2037_09_15 Hr 21	47.56	39.25	58.26	98.57	36.24
2037	9	15	22	2037_09_15 Hr 22	47.65	39.31	58.38	98.77	35.53
2037	9	15	23	2037_09_15 Hr 23	49.44	39.67	61.09	104.36	33.94
2037	9	15	24	2037_09_15 Hr 24	45.05	37.76	54.55	97.66	28.17
2037	9	16	1	2037_09_16 Hr 01	47.32	39.66	57.64	101.80	30.43
2037	9	16	2	2037_09_16 Hr 02	46.74	39.20	57.11	102.00	30.15
2037	9	16	3	2037_09_16 Hr 03	46.69	39.09	56.97	102.21	26.08
2037	9	16	4	2037_09_16 Hr 04	46.69	39.15	57.08	102.21	25.34
2037	9	16	5	2037_09_16 Hr 05	46.74	39.20	57.19	102.21	25.34
2037	9	16	6	2037_09_16 Hr 06	48.52	39.66	57.65	102.82	26.85
2037	9	16	7	2037_09_16 Hr 07	42.46	36.42	55.20	92.63	27.86
2037	9	16	8	2037_09_16 Hr 08	42.55	36.94	52.51	83.21	32.27
2037	9	16	9	2037_09_16 Hr 09	42.64	35.85	52.61	83.38	30.39
2037	9	16	10	2037_09_16 Hr 10	40.26	35.37	52.72	83.55	30.39
2037	9	16	11	2037_09_16 Hr 11	40.34	35.44	52.82	83.71	29.70
2037	9	16	12	2037_09_16 Hr 12	40.42	35.51	52.93	83.88	28.82
2037	9	16	13	2037_09_16 Hr 13	40.51	35.58	53.03	84.05	28.39
2037	9	16	14	2037_09_16 Hr 14	40.59	35.65	53.14	84.22	29.70
2037	9	16	15	2037_09_16 Hr 15	40.67	35.80	53.25	84.39	33.92
2037	9	16	16	2037_09_16 Hr 16	43.04	37.54	53.35	84.55	35.18
2037	9	16	17	2037_09_16 Hr 17	48.90	41.49	56.10	94.79	37.59
2037	9	16	18	2037_09_16 Hr 18	52.18	42.28	63.68	105.26	41.04
2037	9	16	19	2037_09_16 Hr 19	52.28	42.36	63.81	105.47	41.78
2037	9	16	20	2037_09_16 Hr 20	52.18	42.45	63.94	105.68	42.06
2037	9	16	21	2037_09_16 Hr 21	52.28	42.53	64.07	105.89	41.97
2037	9	16	22	2037_09_16 Hr 22	52.39	42.61	64.19	106.10	41.65
2037	9	16	23	2037_09_16 Hr 23	54.36	43.53	67.18	112.11	36.44
2037	9	16	24	2037_09_16 Hr 24	51.50	41.88	61.73	112.33	27.71
2037	9	17	1	2037_09_17 Hr 01	97.88	82.52	116.49	205.92	55.49
2037	9	17	2	2037_09_17 Hr 02	97.77	82.32	115.63	206.33	52.51
2037	9	17	3	2037_09_17 Hr 03	97.88	81.37	115.84	206.75	51.97
2037	9	17	4	2037_09_17 Hr 04	97.88	81.37	116.05	203.80	51.97
2037	9	17	5	2037_09_17 Hr 05	98.26	81.37	116.26	203.80	52.14
2037	9	17	6	2037_09_17 Hr 06	98.86	80.34	116.49	207.99	53.54
2037	9	17	7	2037_09_17 Hr 07	85.49	71.60	108.39	184.76	60.06
2037	9	17	8	2037_09_17 Hr 08	84.86	74.33	108.61	177.24	69.81
2037	9	17	9	2037_09_17 Hr 09	81.63	72.26	108.61	169.94	65.00

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2037	9	17	10	2037_09_17 Hr 10	81.79	71.69	108.18	169.00	60.71
2037	9	17	11	2037_09_17 Hr 11	81.95	71.83	108.39	169.34	60.71
2037	9	17	12	2037_09_17 Hr 12	82.12	71.98	108.61	169.68	59.00
2037	9	17	13	2037_09_17 Hr 13	82.28	72.12	108.83	170.02	59.00
2037	9	17	14	2037_09_17 Hr 14	82.45	72.26	109.05	170.36	63.80
2037	9	17	15	2037_09_17 Hr 15	82.61	72.41	109.26	170.70	65.59
2037	9	17	16	2037_09_17 Hr 16	83.79	73.39	110.36	175.45	71.51
2037	9	17	17	2037_09_17 Hr 17	93.65	81.33	113.01	189.38	74.49
2037	9	17	18	2037_09_17 Hr 18	107.59	86.57	130.36	217.54	81.62
2037	9	17	19	2037_09_17 Hr 19	107.80	86.74	130.62	217.98	84.76
2037	9	17	20	2037_09_17 Hr 20	108.02	86.90	130.88	218.41	85.35
2037	9	17	21	2037_09_17 Hr 21	108.24	87.07	131.14	218.85	84.41
2037	9	17	22	2037_09_17 Hr 22	108.45	87.24	131.40	219.29	86.60
2037	9	17	23	2037_09_17 Hr 23	111.84	91.18	137.51	231.70	83.24
2037	9	17	24	2037_09_17 Hr 24	105.26	87.18	123.35	232.16	59.19
2037	9	18	1	2037_09_18 Hr 01	43.35	38.09	54.99	91.82	26.81
2037	9	18	2	2037_09_18 Hr 02	43.43	37.46	55.10	92.00	26.81
2037	9	18	3	2037_09_18 Hr 03	43.52	37.46	55.21	92.18	26.81
2037	9	18	4	2037_09_18 Hr 04	43.51	37.46	55.32	92.37	27.68
2037	9	18	5	2037_09_18 Hr 05	43.51	37.46	55.43	92.55	26.81
2037	9	18	6	2037_09_18 Hr 06	43.78	37.46	55.54	92.74	27.53
2037	9	18	7	2037_09_18 Hr 07	37.12	31.47	51.05	86.76	27.38
2037	9	18	8	2037_09_18 Hr 08	36.25	31.97	45.38	75.05	25.46
2037	9	18	9	2037_09_18 Hr 09	36.15	31.59	45.47	75.20	23.87
2037	9	18	10	2037_09_18 Hr 10	36.22	31.65	45.57	75.35	23.87
2037	9	18	11	2037_09_18 Hr 11	36.30	31.71	45.66	75.50	23.87
2037	9	18	12	2037_09_18 Hr 12	36.37	31.78	45.75	75.66	23.87
2037	9	18	13	2037_09_18 Hr 13	36.44	31.84	45.84	75.81	23.87
2037	9	18	14	2037_09_18 Hr 14	36.51	31.90	45.93	75.96	23.87
2037	9	18	15	2037_09_18 Hr 15	36.59	31.97	46.02	76.11	23.87
2037	9	18	16	2037_09_18 Hr 16	38.70	34.87	47.22	76.26	30.53
2037	9	18	17	2037_09_18 Hr 17	45.33	37.93	53.89	86.65	40.32
2037	9	18	18	2037_09_18 Hr 18	51.36	40.47	62.06	103.58	41.87
2037	9	18	19	2037_09_18 Hr 19	51.46	40.55	62.18	103.79	41.11
2037	9	18	20	2037_09_18 Hr 20	51.56	40.63	62.31	103.99	40.85
2037	9	18	21	2037_09_18 Hr 21	51.66	40.71	62.43	104.20	41.34
2037	9	18	22	2037_09_18 Hr 22	51.77	40.78	62.56	104.41	38.53
2037	9	18	23	2037_09_18 Hr 23	53.72	42.72	65.46	110.32	37.75
2037	9	18	24	2037_09_18 Hr 24	51.00	41.13	58.93	110.53	32.41
2037	9	19	1	2037_09_19 Hr 01	52.35	46.18	67.18	110.73	38.32
2037	9	19	2	2037_09_19 Hr 02	52.46	46.28	67.31	110.95	40.79
2037	9	19	3	2037_09_19 Hr 03	52.56	46.37	67.45	111.17	39.21
2037	9	19	4	2037_09_19 Hr 04	52.67	46.46	67.58	111.39	35.96
2037	9	19	5	2037_09_19 Hr 05	52.77	46.55	67.72	111.61	37.06
2037	9	19	6	2037_09_19 Hr 06	52.88	46.56	67.85	111.84	36.20
2037	9	19	7	2037_09_19 Hr 07	51.17	46.53	67.95	111.75	35.50
2037	9	19	8	2037_09_19 Hr 08	45.32	39.07	57.91	95.46	30.84
2037	9	19	9	2037_09_19 Hr 09	43.98	37.63	58.02	95.63	28.45
2037	9	19	10	2037_09_19 Hr 10	44.07	37.71	58.14	95.83	28.45
2037	9	19	11	2037_09_19 Hr 11	44.16	37.78	58.25	96.02	28.45
2037	9	19	12	2037_09_19 Hr 12	44.25	37.86	58.37	96.21	30.38
2037	9	19	13	2037_09_19 Hr 13	44.34	37.94	58.49	96.40	30.59
2037	9	19	14	2037_09_19 Hr 14	44.43	38.01	58.60	96.59	29.78
2037	9	19	15	2037_09_19 Hr 15	44.51	38.09	58.72	96.79	30.38
2037	9	19	16	2037_09_19 Hr 16	45.42	43.10	58.84	101.50	31.82
2037	9	19	17	2037_09_19 Hr 17	46.83	44.10	59.99	106.82	36.74
2037	9	19	18	2037_09_19 Hr 18	62.89	50.02	72.35	121.23	40.28
2037	9	19	19	2037_09_19 Hr 19	63.78	50.12	72.92	126.57	46.31
2037	9	19	20	2037_09_19 Hr 20	63.91	50.22	73.06	126.82	45.56
2037	9	19	21	2037_09_19 Hr 21	64.04	50.32	73.21	127.07	45.56
2037	9	19	22	2037_09_19 Hr 22	64.16	50.42	73.35	127.33	42.60
2037	9	19	23	2037_09_19 Hr 23	64.28	50.52	73.35	127.58	37.94
2037	9	19	24	2037_09_19 Hr 24	60.80	48.50	73.21	127.07	36.67
2037	9	20	1	2037_09_20 Hr 01	41.92	36.79	53.26	89.91	29.99
2037	9	20	2	2037_09_20 Hr 02	42.00	36.09	53.37	90.09	29.98
2037	9	20	3	2037_09_20 Hr 03	42.09	36.09	53.46	90.27	28.74
2037	9	20	4	2037_09_20 Hr 04	42.17	36.09	53.47	90.45	28.97
2037	9	20	5	2037_09_20 Hr 05	42.26	36.19	53.57	90.63	28.32
2037	9	20	6	2037_09_20 Hr 06	42.34	37.15	53.78	90.80	31.10
2037	9	20	7	2037_09_20 Hr 07	42.43	36.81	53.78	90.98	27.02
2037	9	20	8	2037_09_20 Hr 08	39.92	33.85	48.11	82.01	23.55
2037	9	20	9	2037_09_20 Hr 09	34.39	32.13	46.65	77.65	22.69
2037	9	20	10	2037_09_20 Hr 10	34.32	32.04	46.19	77.81	23.31
2037	9	20	11	2037_09_20 Hr 11	34.38	32.10	46.28	77.96	21.25
2037	9	20	12	2037_09_20 Hr 12	34.45	32.16	46.37	78.12	21.25
2037	9	20	13	2037_09_20 Hr 13	34.52	32.22	46.46	78.28	21.25
2037	9	20	14	2037_09_20 Hr 14	34.59	32.28	46.56	78.43	21.25
2037	9	20	15	2037_09_20 Hr 15	34.66	32.35	46.65	78.59	23.19
2037	9	20	16	2037_09_20 Hr 16	34.73	32.42	46.74	78.75	24.35
2037	9	20	17	2037_09_20 Hr 17	38.06	32.49	48.72	85.15	29.87
2037	9	20	18	2037_09_20 Hr 18	47.71	38.97	57.95	97.10	34.29
2037	9	20	19	2037_09_20 Hr 19	52.29	39.05	58.59	97.30	41.33
2037	9	20	20	2037_09_20 Hr 20	52.39	39.13	58.71	97.49	41.97
2037	9	20	21	2037_09_20 Hr 21	52.49	39.20	58.82	97.68	41.38
2037	9	20	22	2037_09_20 Hr 22	52.60	39.28	58.94	97.87	38.24
2037	9	20	23	2037_09_20 Hr 23	49.74	39.01	59.03	98.06	29.97
2037	9	20	24	2037_09_20 Hr 24	48.48	37.93	58.59	97.83	26.79
2037	9	21	1	2037_09_21 Hr 01	57.47	46.99	70.72	120.22	31.18
2037	9	21	2	2037_09_21 Hr 02	57.20	46.99	67.93	120.46	32.28
2037	9	21	3	2037_09_21 Hr 03	55.94	46.38	67.56	120.70	30.57
2037	9	21	4	2037_09_21 Hr 04	55.07	46.46	67.56	120.93	30.57

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2037	9	21	5	2037_09_21 Hr 05	57.58	46.99	68.26	121.17	30.88
2037	9	21	6	2037_09_21 Hr 06	58.05	48.28	72.94	121.41	32.87
2037	9	21	7	2037_09_21 Hr 07	54.95	45.73	68.35	115.33	35.36
2037	9	21	8	2037_09_21 Hr 08	47.83	43.78	65.07	98.56	37.13
2037	9	21	9	2037_09_21 Hr 09	47.93	43.50	60.79	98.47	31.59
2037	9	21	10	2037_09_21 Hr 10	48.02	43.58	60.89	98.67	34.02
2037	9	21	11	2037_09_21 Hr 11	48.12	43.67	61.01	98.87	37.13
2037	9	21	12	2037_09_21 Hr 12	48.22	43.76	61.12	99.06	36.84
2037	9	21	13	2037_09_21 Hr 13	48.31	43.84	61.88	99.26	37.00
2037	9	21	14	2037_09_21 Hr 14	48.41	43.93	63.98	99.46	35.47
2037	9	21	15	2037_09_21 Hr 15	48.51	44.02	64.10	99.66	40.74
2037	9	21	16	2037_09_21 Hr 16	56.86	45.69	65.30	104.99	38.99
2037	9	21	17	2037_09_21 Hr 17	60.76	47.94	71.30	117.72	46.07
2037	9	21	18	2037_09_21 Hr 18	64.17	52.10	78.49	131.06	49.50
2037	9	21	19	2037_09_21 Hr 19	64.29	52.20	80.22	135.35	52.61
2037	9	21	20	2037_09_21 Hr 20	64.42	52.31	80.38	135.62	53.49
2037	9	21	21	2037_09_21 Hr 21	64.55	52.41	80.54	135.89	53.02
2037	9	21	22	2037_09_21 Hr 22	64.68	52.52	80.70	136.16	52.38
2037	9	21	23	2037_09_21 Hr 23	67.12	54.26	84.45	143.86	48.83
2037	9	21	24	2037_09_21 Hr 24	65.86	51.14	76.62	137.11	42.47
2037	9	22	1	2037_09_22 Hr 01	64.68	53.15	79.91	136.15	34.56
2037	9	22	2	2037_09_22 Hr 02	64.61	53.10	77.28	136.42	36.26
2037	9	22	3	2037_09_22 Hr 03	64.61	53.10	77.42	136.69	35.53
2037	9	22	4	2037_09_22 Hr 04	64.61	53.10	76.96	136.92	34.56
2037	9	22	5	2037_09_22 Hr 05	64.61	53.10	77.69	137.24	35.13
2037	9	22	6	2037_09_22 Hr 06	65.92	55.04	80.71	137.52	41.17
2037	9	22	7	2037_09_22 Hr 07	63.78	54.07	78.71	130.67	41.40
2037	9	22	8	2037_09_22 Hr 08	62.07	51.58	73.47	123.05	47.31
2037	9	22	9	2037_09_22 Hr 09	54.57	49.01	71.18	112.39	43.86
2037	9	22	10	2037_09_22 Hr 10	54.54	48.60	71.33	111.74	43.87
2037	9	22	11	2037_09_22 Hr 11	54.65	48.70	71.47	111.96	43.86
2037	9	22	12	2037_09_22 Hr 12	54.76	48.78	71.61	112.19	43.86
2037	9	22	13	2037_09_22 Hr 13	54.87	48.87	71.75	112.41	43.64
2037	9	22	14	2037_09_22 Hr 14	54.98	48.97	71.90	112.63	44.21
2037	9	22	15	2037_09_22 Hr 15	55.09	49.07	72.04	112.86	44.96
2037	9	22	16	2037_09_22 Hr 16	55.34	49.79	72.19	116.49	46.91
2037	9	22	17	2037_09_22 Hr 17	65.23	54.38	80.33	130.16	48.44
2037	9	22	18	2037_09_22 Hr 18	71.71	58.08	87.64	148.47	51.89
2037	9	22	19	2037_09_22 Hr 19	71.86	58.19	87.82	148.76	54.23
2037	9	22	20	2037_09_22 Hr 20	72.00	58.31	87.99	149.06	55.25
2037	9	22	21	2037_09_22 Hr 21	72.14	58.41	88.17	149.36	55.07
2037	9	22	22	2037_09_22 Hr 22	72.29	58.53	88.35	149.66	54.43
2037	9	22	23	2037_09_22 Hr 23	74.93	60.69	92.45	158.13	51.93
2037	9	22	24	2037_09_22 Hr 24	70.25	56.66	82.24	151.22	37.82
2037	9	23	1	2037_09_23 Hr 01	51.11	42.71	62.64	107.01	30.24
2037	9	23	2	2037_09_23 Hr 02	51.21	42.17	62.00	107.22	30.98
2037	9	23	3	2037_09_23 Hr 03	50.92	42.11	60.68	107.44	29.25
2037	9	23	4	2037_09_23 Hr 04	51.01	42.18	60.58	107.65	30.24
2037	9	23	5	2037_09_23 Hr 05	51.52	42.71	61.39	107.87	30.88
2037	9	23	6	2037_09_23 Hr 06	51.62	43.75	62.93	108.08	32.26
2037	9	23	7	2037_09_23 Hr 07	47.45	40.24	60.49	98.31	31.66
2037	9	23	8	2037_09_23 Hr 08	45.33	40.20	55.32	89.09	31.42
2037	9	23	9	2037_09_23 Hr 09	42.87	38.35	54.07	87.65	31.10
2037	9	23	10	2037_09_23 Hr 10	41.54	36.71	54.17	87.82	29.89
2037	9	23	11	2037_09_23 Hr 11	40.88	36.56	54.28	88.00	29.42
2037	9	23	12	2037_09_23 Hr 12	40.96	36.63	54.39	88.17	28.19
2037	9	23	13	2037_09_23 Hr 13	41.05	36.71	54.50	88.35	28.97
2037	9	23	14	2037_09_23 Hr 14	41.13	36.78	54.61	88.53	28.94
2037	9	23	15	2037_09_23 Hr 15	41.21	36.93	54.72	88.70	29.98
2037	9	23	16	2037_09_23 Hr 16	43.47	37.80	54.83	88.88	36.68
2037	9	23	17	2037_09_23 Hr 17	50.90	42.56	60.22	98.12	40.33
2037	9	23	18	2037_09_23 Hr 18	56.98	45.32	68.24	110.06	43.19
2037	9	23	19	2037_09_23 Hr 19	57.10	45.41	69.63	116.20	45.54
2037	9	23	20	2037_09_23 Hr 20	57.21	45.50	69.77	116.43	45.61
2037	9	23	21	2037_09_23 Hr 21	57.33	45.59	69.91	116.67	46.62
2037	9	23	22	2037_09_23 Hr 22	57.44	45.68	70.05	116.90	45.12
2037	9	23	23	2037_09_23 Hr 23	58.30	47.36	73.30	123.52	43.03
2037	9	23	24	2037_09_23 Hr 24	55.34	45.52	65.97	119.71	31.59
2037	9	24	1	2037_09_24 Hr 01	49.03	42.92	63.13	105.98	28.80
2037	9	24	2	2037_09_24 Hr 02	49.13	42.93	61.89	106.20	28.80
2037	9	24	3	2037_09_24 Hr 03	49.23	42.27	61.00	106.41	27.93
2037	9	24	4	2037_09_24 Hr 04	49.33	42.34	61.11	106.62	27.97
2037	9	24	5	2037_09_24 Hr 05	49.43	42.95	61.22	106.83	28.80
2037	9	24	6	2037_09_24 Hr 06	49.52	42.98	63.15	107.05	29.34
2037	9	24	7	2037_09_24 Hr 07	46.28	40.58	59.41	97.18	31.71
2037	9	24	8	2037_09_24 Hr 08	46.38	38.86	56.18	90.95	36.94
2037	9	24	9	2037_09_24 Hr 09	42.39	37.22	54.28	86.97	34.98
2037	9	24	10	2037_09_24 Hr 10	40.97	35.44	53.85	86.98	34.19
2037	9	24	11	2037_09_24 Hr 11	41.06	35.51	53.96	87.16	30.43
2037	9	24	12	2037_09_24 Hr 12	41.14	35.59	54.06	87.33	29.62
2037	9	24	13	2037_09_24 Hr 13	41.22	35.66	54.17	87.50	29.29
2037	9	24	14	2037_09_24 Hr 14	41.30	35.73	54.28	87.68	29.57
2037	9	24	15	2037_09_24 Hr 15	41.38	35.80	54.39	87.86	32.15
2037	9	24	16	2037_09_24 Hr 16	42.99	36.96	56.79	88.03	35.10
2037	9	24	17	2037_09_24 Hr 17	51.53	42.91	58.74	96.68	38.96
2037	9	24	18	2037_09_24 Hr 18	57.23	45.23	67.42	111.60	41.52
2037	9	24	19	2037_09_24 Hr 19	57.35	45.32	67.56	114.20	44.19
2037	9	24	20	2037_09_24 Hr 20	57.46	45.41	67.69	114.43	45.13
2037	9	24	21	2037_09_24 Hr 21	57.58	45.50	67.83	114.66	44.73
2037	9	24	22	2037_09_24 Hr 22	57.69	45.59	67.96	114.88	41.60
2037	9	24	23	2037_09_24 Hr 23	58.56	47.42	71.12	121.39	41.28

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2037	9	24	24	2037_09_24 Hr 24	55.25	46.00	64.98	120.72	30.95
2037	9	25	1	2037_09_25 Hr 01	46.46	41.75	60.31	100.92	31.31
2037	9	25	2	2037_09_25 Hr 02	46.55	41.83	60.43	101.12	30.37
2037	9	25	3	2037_09_25 Hr 03	46.64	41.91	60.56	101.32	30.76
2037	9	25	4	2037_09_25 Hr 04	46.74	42.00	60.68	101.53	33.52
2037	9	25	5	2037_09_25 Hr 05	46.83	42.08	60.80	101.73	33.52
2037	9	25	6	2037_09_25 Hr 06	46.92	42.17	60.92	101.93	34.74
2037	9	25	7	2037_09_25 Hr 07	41.87	35.47	58.45	96.86	32.19
2037	9	25	8	2037_09_25 Hr 08	38.68	35.47	49.78	84.91	27.16
2037	9	25	9	2037_09_25 Hr 09	38.74	32.91	49.88	82.66	27.12
2037	9	25	10	2037_09_25 Hr 10	38.82	33.06	49.98	82.83	24.74
2037	9	25	11	2037_09_25 Hr 11	38.90	33.13	50.08	82.99	24.74
2037	9	25	12	2037_09_25 Hr 12	38.98	33.20	50.18	83.16	24.74
2037	9	25	13	2037_09_25 Hr 13	39.05	33.26	50.28	83.32	24.74
2037	9	25	14	2037_09_25 Hr 14	39.13	33.33	50.38	83.49	24.74
2037	9	25	15	2037_09_25 Hr 15	39.21	33.42	50.48	83.66	24.74
2037	9	25	16	2037_09_25 Hr 16	42.51	36.79	50.58	83.82	27.16
2037	9	25	17	2037_09_25 Hr 17	52.00	42.38	60.02	93.24	41.53
2037	9	25	18	2037_09_25 Hr 18	59.10	46.51	67.42	114.74	45.08
2037	9	25	19	2037_09_25 Hr 19	59.24	46.95	69.35	115.65	45.78
2037	9	25	20	2037_09_25 Hr 20	59.36	47.05	69.49	115.88	46.31
2037	9	25	21	2037_09_25 Hr 21	59.48	47.14	69.63	116.11	45.92
2037	9	25	22	2037_09_25 Hr 22	59.60	47.24	69.77	116.34	44.92
2037	9	25	23	2037_09_25 Hr 23	61.85	47.98	73.01	122.91	42.87
2037	9	25	24	2037_09_25 Hr 24	57.14	45.34	67.33	122.43	34.49
2037	9	26	1	2037_09_26 Hr 01	42.09	37.54	54.74	90.06	29.74
2037	9	26	2	2037_09_26 Hr 02	42.17	37.62	54.85	90.24	30.74
2037	9	26	3	2037_09_26 Hr 03	42.25	37.69	54.96	90.42	30.98
2037	9	26	4	2037_09_26 Hr 04	42.34	37.77	55.07	90.61	30.74
2037	9	26	5	2037_09_26 Hr 05	42.42	37.77	55.18	90.79	29.74
2037	9	26	6	2037_09_26 Hr 06	42.51	37.92	55.28	90.97	31.27
2037	9	26	7	2037_09_26 Hr 07	42.25	37.69	55.38	91.15	30.74
2037	9	26	8	2037_09_26 Hr 08	37.28	32.73	47.53	78.12	28.03
2037	9	26	9	2037_09_26 Hr 09	36.04	30.81	47.28	77.79	23.58
2037	9	26	10	2037_09_26 Hr 10	36.11	30.87	47.37	77.94	23.58
2037	9	26	11	2037_09_26 Hr 11	36.18	30.93	47.46	78.10	23.58
2037	9	26	12	2037_09_26 Hr 12	36.26	30.99	47.56	78.26	23.58
2037	9	26	13	2037_09_26 Hr 13	36.33	31.05	47.65	78.41	23.58
2037	9	26	14	2037_09_26 Hr 14	36.40	31.12	47.75	78.57	23.58
2037	9	26	15	2037_09_26 Hr 15	36.48	31.18	47.85	78.73	24.96
2037	9	26	16	2037_09_26 Hr 16	36.57	34.36	47.94	80.15	28.26
2037	9	26	17	2037_09_26 Hr 17	36.88	36.35	48.86	84.74	29.32
2037	9	26	18	2037_09_26 Hr 18	50.25	40.76	58.53	100.54	32.09
2037	9	26	19	2037_09_26 Hr 19	52.83	40.85	59.51	103.99	38.39
2037	9	26	20	2037_09_26 Hr 20	52.94	40.93	59.63	104.20	40.23
2037	9	26	21	2037_09_26 Hr 21	53.04	41.01	59.75	104.40	33.81
2037	9	26	22	2037_09_26 Hr 22	53.15	41.09	59.86	104.60	32.12
2037	9	26	23	2037_09_26 Hr 23	53.14	40.16	59.96	104.80	29.91
2037	9	26	24	2037_09_26 Hr 24	49.50	40.00	59.63	104.56	31.54
2037	9	27	1	2037_09_27 Hr 01	42.21	38.08	54.74	92.19	34.47
2037	9	27	2	2037_09_27 Hr 02	42.29	38.16	54.85	92.38	33.47
2037	9	27	3	2037_09_27 Hr 03	42.38	38.23	54.96	92.56	33.47
2037	9	27	4	2037_09_27 Hr 04	42.46	38.29	55.07	92.75	33.47
2037	9	27	5	2037_09_27 Hr 05	42.55	38.33	55.17	92.93	33.54
2037	9	27	6	2037_09_27 Hr 06	42.63	38.45	55.28	93.12	36.67
2037	9	27	7	2037_09_27 Hr 07	42.72	38.53	55.38	93.30	28.18
2037	9	27	8	2037_09_27 Hr 08	42.80	35.33	50.71	86.12	25.64
2037	9	27	9	2037_09_27 Hr 09	36.45	33.02	48.02	79.83	23.44
2037	9	27	10	2037_09_27 Hr 10	34.45	31.79	47.47	79.79	21.34
2037	9	27	11	2037_09_27 Hr 11	34.52	31.85	47.56	79.95	21.34
2037	9	27	12	2037_09_27 Hr 12	34.59	31.90	47.66	80.11	21.34
2037	9	27	13	2037_09_27 Hr 13	34.65	31.96	47.75	80.27	21.34
2037	9	27	14	2037_09_27 Hr 14	34.72	32.03	47.85	80.43	21.34
2037	9	27	15	2037_09_27 Hr 15	34.79	32.09	47.94	80.59	23.35
2037	9	27	16	2037_09_27 Hr 16	34.89	32.15	48.04	80.75	24.94
2037	9	27	17	2037_09_27 Hr 17	38.75	32.22	48.13	87.39	30.22
2037	9	27	18	2037_09_27 Hr 18	48.70	39.25	56.65	98.98	32.73
2037	9	27	19	2037_09_27 Hr 19	54.62	40.80	60.81	100.46	42.37
2037	9	27	20	2037_09_27 Hr 20	54.73	40.88	60.93	100.66	41.19
2037	9	27	21	2037_09_27 Hr 21	54.84	40.96	61.05	100.86	36.30
2037	9	27	22	2037_09_27 Hr 22	54.95	41.04	61.17	101.06	31.22
2037	9	27	23	2037_09_27 Hr 23	54.63	40.19	61.26	101.25	29.02
2037	9	27	24	2037_09_27 Hr 24	52.85	40.22	60.81	100.66	29.02
2037	9	28	1	2037_09_28 Hr 01	85.13	71.76	105.92	177.56	49.09
2037	9	28	2	2037_09_28 Hr 02	85.30	70.12	105.13	177.91	48.69
2037	9	28	3	2037_09_28 Hr 03	85.47	70.23	104.01	178.26	47.19
2037	9	28	4	2037_09_28 Hr 04	85.64	70.34	104.01	178.61	44.72
2037	9	28	5	2037_09_28 Hr 05	85.81	71.76	105.71	178.96	44.28
2037	9	28	6	2037_09_28 Hr 06	85.98	76.27	107.87	179.32	47.85
2037	9	28	7	2037_09_28 Hr 07	83.19	73.95	103.48	170.38	48.15
2037	9	28	8	2037_09_28 Hr 08	70.85	68.47	101.77	159.74	61.27
2037	9	28	9	2037_09_28 Hr 09	71.00	63.86	88.82	145.62	46.11
2037	9	28	10	2037_09_28 Hr 10	71.14	63.93	88.92	145.91	45.83
2037	9	28	11	2037_09_28 Hr 11	71.28	64.06	89.10	146.20	50.72
2037	9	28	12	2037_09_28 Hr 12	71.42	64.18	89.27	146.50	50.59
2037	9	28	13	2037_09_28 Hr 13	71.57	64.31	89.45	146.79	50.72
2037	9	28	14	2037_09_28 Hr 14	71.71	64.43	89.62	147.08	45.36
2037	9	28	15	2037_09_28 Hr 15	71.85	64.56	89.80	148.00	50.72
2037	9	28	16	2037_09_28 Hr 16	75.52	66.08	91.36	155.43	57.26
2037	9	28	17	2037_09_28 Hr 17	89.97	71.44	107.89	174.59	71.71
2037	9	28	18	2037_09_28 Hr 18	99.30	77.99	118.18	199.29	82.65

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2037	9	28	19	2037_09_28 Hr 19	99.50	78.16	124.36	208.76	87.32
2037	9	28	20	2037_09_28 Hr 20	99.70	78.31	124.61	209.17	89.44
2037	9	28	21	2037_09_28 Hr 21	99.90	78.47	124.86	209.59	88.91
2037	9	28	22	2037_09_28 Hr 22	100.10	78.63	125.11	210.01	85.31
2037	9	28	23	2037_09_28 Hr 23	103.87	81.63	129.40	221.90	78.69
2037	9	28	24	2037_09_28 Hr 24	100.18	78.32	116.82	206.58	56.49
2037	9	29	1	2037_09_29 Hr 01	58.86	49.95	72.19	124.14	32.09
2037	9	29	2	2037_09_29 Hr 02	58.43	48.97	69.02	123.90	32.96
2037	9	29	3	2037_09_29 Hr 03	58.43	48.97	69.02	123.51	31.61
2037	9	29	4	2037_09_29 Hr 04	58.43	48.97	69.02	123.76	31.61
2037	9	29	5	2037_09_29 Hr 05	58.62	49.53	69.29	125.08	32.64
2037	9	29	6	2037_09_29 Hr 06	59.45	51.79	75.54	125.39	33.73
2037	9	29	7	2037_09_29 Hr 07	57.52	50.11	72.33	119.15	37.89
2037	9	29	8	2037_09_29 Hr 08	57.31	47.70	69.35	113.18	41.42
2037	9	29	9	2037_09_29 Hr 09	52.02	44.60	65.49	103.47	37.68
2037	9	29	10	2037_09_29 Hr 10	49.18	42.85	65.43	101.88	42.15
2037	9	29	11	2037_09_29 Hr 11	49.28	42.93	65.56	102.09	38.85
2037	9	29	12	2037_09_29 Hr 12	49.38	43.02	65.70	102.29	37.30
2037	9	29	13	2037_09_29 Hr 13	49.48	43.11	65.83	102.50	38.02
2037	9	29	14	2037_09_29 Hr 14	49.58	43.19	65.96	102.70	39.63
2037	9	29	15	2037_09_29 Hr 15	49.68	43.28	66.09	102.91	40.87
2037	9	29	16	2037_09_29 Hr 16	49.81	44.47	66.41	103.18	40.63
2037	9	29	17	2037_09_29 Hr 17	59.91	50.20	72.71	119.74	44.55
2037	9	29	18	2037_09_29 Hr 18	67.99	54.82	82.18	139.06	50.19
2037	9	29	19	2037_09_29 Hr 19	68.82	54.93	82.34	140.22	52.32
2037	9	29	20	2037_09_29 Hr 20	68.96	55.04	82.51	140.50	54.50
2037	9	29	21	2037_09_29 Hr 21	69.09	55.15	82.67	140.78	53.86
2037	9	29	22	2037_09_29 Hr 22	69.23	55.26	82.84	141.06	52.45
2037	9	29	23	2037_09_29 Hr 23	68.63	58.02	86.03	149.02	50.23
2037	9	29	24	2037_09_29 Hr 24	64.63	52.85	76.48	141.00	37.92
2037	9	30	1	2037_09_30 Hr 01	39.94	34.75	51.37	83.58	24.32
2037	9	30	2	2037_09_30 Hr 02	40.02	34.82	50.34	83.75	23.40
2037	9	30	3	2037_09_30 Hr 03	40.10	34.58	48.50	83.92	23.40
2037	9	30	4	2037_09_30 Hr 04	40.18	34.63	48.50	84.09	24.03
2037	9	30	5	2037_09_30 Hr 05	40.26	35.03	49.24	84.26	26.75
2037	9	30	6	2037_09_30 Hr 06	40.34	35.10	51.88	84.42	29.30
2037	9	30	7	2037_09_30 Hr 07	38.23	33.26	49.78	78.75	25.73
2037	9	30	8	2037_09_30 Hr 08	38.31	32.31	44.71	74.02	28.08
2037	9	30	9	2037_09_30 Hr 09	33.31	31.06	42.48	68.46	26.06
2037	9	30	10	2037_09_30 Hr 10	33.37	28.75	42.57	68.60	24.97
2037	9	30	11	2037_09_30 Hr 11	33.44	28.69	42.65	68.74	23.42
2037	9	30	12	2037_09_30 Hr 12	33.51	28.75	42.74	68.87	23.63
2037	9	30	13	2037_09_30 Hr 13	33.57	28.81	42.82	69.01	24.67
2037	9	30	14	2037_09_30 Hr 14	33.63	28.87	42.91	69.15	24.69
2037	9	30	15	2037_09_30 Hr 15	33.71	28.92	42.99	69.29	27.46
2037	9	30	16	2037_09_30 Hr 16	33.77	30.38	43.08	69.43	28.32
2037	9	30	17	2037_09_30 Hr 17	41.16	34.54	48.90	76.27	31.95
2037	9	30	18	2037_09_30 Hr 18	47.99	39.42	56.46	95.36	35.57
2037	9	30	19	2037_09_30 Hr 19	50.82	40.53	62.37	105.70	36.51
2037	9	30	20	2037_09_30 Hr 20	50.90	39.46	62.49	112.33	37.95
2037	9	30	21	2037_09_30 Hr 21	49.80	39.46	61.18	106.08	37.83
2037	9	30	22	2037_09_30 Hr 22	49.22	38.45	60.35	102.26	36.63
2037	9	30	23	2037_09_30 Hr 23	49.30	38.86	60.45	105.37	34.11
2037	9	30	24	2037_09_30 Hr 24	46.42	37.46	56.52	103.34	23.33
2037	10	1	1	2037_10_01 Hr 01	29.19	28.47	43.02	44.19	15.25
2037	10	1	2	2037_10_01 Hr 02	29.25	28.52	43.11	44.28	18.26
2037	10	1	3	2037_10_01 Hr 03	29.30	27.71	43.19	44.37	18.26
2037	10	1	4	2037_10_01 Hr 04	29.36	24.34	43.28	44.46	18.26
2037	10	1	5	2037_10_01 Hr 05	29.42	24.39	43.37	44.55	18.26
2037	10	1	6	2037_10_01 Hr 06	29.48	28.75	43.45	44.64	18.26
2037	10	1	7	2037_10_01 Hr 07	26.33	25.73	40.61	40.15	16.47
2037	10	1	8	2037_10_01 Hr 08	22.86	25.57	39.77	34.19	16.42
2037	10	1	9	2037_10_01 Hr 09	22.83	25.62	34.66	34.26	15.48
2037	10	1	10	2037_10_01 Hr 10	22.51	22.00	34.73	34.33	15.97
2037	10	1	11	2037_10_01 Hr 11	22.56	22.05	34.80	34.40	15.97
2037	10	1	12	2037_10_01 Hr 12	22.60	22.09	34.87	34.47	15.97
2037	10	1	13	2037_10_01 Hr 13	22.65	22.13	34.93	34.54	15.97
2037	10	1	14	2037_10_01 Hr 14	22.65	22.18	35.00	34.61	15.97
2037	10	1	15	2037_10_01 Hr 15	22.74	24.14	35.07	34.68	16.47
2037	10	1	16	2037_10_01 Hr 16	27.54	27.28	35.14	34.74	17.71
2037	10	1	17	2037_10_01 Hr 17	40.24	32.82	47.85	109.99	31.05
2037	10	1	18	2037_10_01 Hr 18	42.76	33.49	47.95	110.21	33.68
2037	10	1	19	2037_10_01 Hr 19	42.84	33.56	48.04	110.43	32.71
2037	10	1	20	2037_10_01 Hr 20	42.93	33.63	48.14	110.65	32.87
2037	10	1	21	2037_10_01 Hr 21	43.01	33.70	48.23	110.87	32.23
2037	10	1	22	2037_10_01 Hr 22	43.10	33.76	48.33	111.09	29.71
2037	10	1	23	2037_10_01 Hr 23	48.45	37.72	51.92	124.01	22.80
2037	10	1	24	2037_10_01 Hr 24	36.94	33.66	51.41	124.26	17.47
2037	10	2	1	2037_10_02 Hr 01	34.97	33.26	45.73	85.49	22.74
2037	10	2	2	2037_10_02 Hr 02	33.51	29.96	45.82	85.66	22.74
2037	10	2	3	2037_10_02 Hr 03	28.59	25.55	45.90	85.83	22.74
2037	10	2	4	2037_10_02 Hr 04	28.59	25.39	45.73	86.00	13.86
2037	10	2	5	2037_10_02 Hr 05	28.65	25.39	45.81	86.18	13.86
2037	10	2	6	2037_10_02 Hr 06	33.77	26.23	46.15	86.35	16.59
2037	10	2	7	2037_10_02 Hr 07	30.16	23.39	43.17	67.43	15.23
2037	10	2	8	2037_10_02 Hr 08	24.43	21.80	36.76	38.52	10.50
2037	10	2	9	2037_10_02 Hr 09	23.23	21.84	36.84	24.18	9.93
2037	10	2	10	2037_10_02 Hr 10	23.27	21.89	36.91	24.23	9.93
2037	10	2	11	2037_10_02 Hr 11	23.32	21.93	36.99	24.28	9.93
2037	10	2	12	2037_10_02 Hr 12	23.37	21.97	37.06	24.33	9.93
2037	10	2	13	2037_10_02 Hr 13	23.41	22.02	37.13	24.38	9.93

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2037	10	2	14	2037_10_02 Hr 14	23.46	22.06	37.21	24.42	9.93
2037	10	2	15	2037_10_02 Hr 15	23.51	22.11	37.28	24.47	10.77
2037	10	2	16	2037_10_02 Hr 16	26.10	22.72	37.36	37.94	12.63
2037	10	2	17	2037_10_02 Hr 17	35.71	33.90	45.00	85.76	36.18
2037	10	2	18	2037_10_02 Hr 18	44.33	39.42	50.30	96.50	42.23
2037	10	2	19	2037_10_02 Hr 19	44.42	39.49	50.41	96.69	43.71
2037	10	2	20	2037_10_02 Hr 20	44.53	39.60	50.51	96.89	43.12
2037	10	2	21	2037_10_02 Hr 21	44.59	39.66	50.61	97.08	41.54
2037	10	2	22	2037_10_02 Hr 22	44.68	39.72	50.71	97.27	38.12
2037	10	2	23	2037_10_02 Hr 23	50.07	40.53	54.47	108.59	34.05
2037	10	2	24	2037_10_02 Hr 24	42.78	41.73	48.72	102.34	22.74
2037	10	3	1	2037_10_03 Hr 01	45.88	40.74	69.31	107.93	27.29
2037	10	3	2	2037_10_03 Hr 02	42.71	40.82	64.97	104.91	26.22
2037	10	3	3	2037_10_03 Hr 03	42.79	40.90	63.56	99.12	26.22
2037	10	3	4	2037_10_03 Hr 04	42.88	40.98	63.67	99.12	27.29
2037	10	3	5	2037_10_03 Hr 05	42.96	41.06	63.78	99.12	25.18
2037	10	3	6	2037_10_03 Hr 06	50.65	42.30	64.97	106.44	27.36
2037	10	3	7	2037_10_03 Hr 07	50.75	48.50	70.14	109.23	32.49
2037	10	3	8	2037_10_03 Hr 08	49.37	46.37	65.05	100.66	32.04
2037	10	3	9	2037_10_03 Hr 09	44.28	42.49	61.69	96.75	17.66
2037	10	3	10	2037_10_03 Hr 10	43.40	41.49	59.98	93.40	17.06
2037	10	3	11	2037_10_03 Hr 11	43.48	41.54	60.10	93.59	17.66
2037	10	3	12	2037_10_03 Hr 12	43.57	41.64	60.22	93.78	21.72
2037	10	3	13	2037_10_03 Hr 13	43.66	41.73	60.34	93.96	22.51
2037	10	3	14	2037_10_03 Hr 14	43.74	41.81	60.46	94.15	22.51
2037	10	3	15	2037_10_03 Hr 15	43.83	41.89	60.58	94.34	24.72
2037	10	3	16	2037_10_03 Hr 16	50.99	45.57	65.55	106.44	39.86
2037	10	3	17	2037_10_03 Hr 17	63.50	52.69	75.14	121.86	50.46
2037	10	3	18	2037_10_03 Hr 18	69.40	58.07	80.40	122.12	55.21
2037	10	3	19	2037_10_03 Hr 19	69.56	58.19	80.56	122.37	51.71
2037	10	3	20	2037_10_03 Hr 20	69.69	58.94	80.72	122.61	52.33
2037	10	3	21	2037_10_03 Hr 21	69.82	58.42	80.88	122.86	49.43
2037	10	3	22	2037_10_03 Hr 22	69.95	58.53	81.04	123.10	52.63
2037	10	3	23	2037_10_03 Hr 23	68.84	58.18	81.19	123.34	48.89
2037	10	3	24	2037_10_03 Hr 24	64.39	53.59	81.35	122.37	45.87
2037	10	4	1	2037_10_04 Hr 01	28.08	25.83	40.59	64.01	20.16
2037	10	4	2	2037_10_04 Hr 02	26.85	25.19	40.67	62.29	19.62
2037	10	4	3	2037_10_04 Hr 03	26.85	25.24	40.14	59.16	19.47
2037	10	4	4	2037_10_04 Hr 04	26.91	25.28	38.65	58.53	19.47
2037	10	4	5	2037_10_04 Hr 05	27.21	25.34	38.72	58.53	19.47
2037	10	4	6	2037_10_04 Hr 06	29.64	26.28	40.49	64.32	19.91
2037	10	4	7	2037_10_04 Hr 07	31.87	28.76	41.08	64.77	20.61
2037	10	4	8	2037_10_04 Hr 08	30.64	26.98	38.16	62.75	19.91
2037	10	4	9	2037_10_04 Hr 09	28.53	25.52	35.10	56.07	16.23
2037	10	4	10	2037_10_04 Hr 10	27.49	24.76	35.14	55.47	11.80
2037	10	4	11	2037_10_04 Hr 11	27.54	24.81	35.20	55.58	14.01
2037	10	4	12	2037_10_04 Hr 12	27.59	24.85	35.27	55.69	14.60
2037	10	4	13	2037_10_04 Hr 13	27.65	24.90	35.34	55.80	15.13
2037	10	4	14	2037_10_04 Hr 14	27.70	24.95	35.41	55.91	15.54
2037	10	4	15	2037_10_04 Hr 15	27.75	25.00	35.48	56.02	15.37
2037	10	4	16	2037_10_04 Hr 16	27.81	25.05	35.55	56.13	17.89
2037	10	4	17	2037_10_04 Hr 17	31.54	27.60	39.94	64.83	22.75
2037	10	4	18	2037_10_04 Hr 18	36.42	31.91	44.96	68.44	27.66
2037	10	4	19	2037_10_04 Hr 19	36.50	31.97	45.05	68.58	24.78
2037	10	4	20	2037_10_04 Hr 20	36.57	32.20	45.14	68.71	27.37
2037	10	4	21	2037_10_04 Hr 21	36.64	32.09	45.23	68.85	25.83
2037	10	4	22	2037_10_04 Hr 22	36.71	32.15	45.32	68.99	23.03
2037	10	4	23	2037_10_04 Hr 23	36.51	31.31	45.41	69.13	20.08
2037	10	4	24	2037_10_04 Hr 24	33.25	29.02	45.05	69.26	20.08
2037	10	5	1	2037_10_05 Hr 01	41.25	35.66	52.79	86.62	24.39
2037	10	5	2	2037_10_05 Hr 02	38.87	35.50	51.42	82.45	22.52
2037	10	5	3	2037_10_05 Hr 03	37.33	35.50	51.38	82.15	22.43
2037	10	5	4	2037_10_05 Hr 04	37.40	35.50	51.47	82.30	22.43
2037	10	5	5	2037_10_05 Hr 05	37.57	35.67	51.57	82.45	22.43
2037	10	5	6	2037_10_05 Hr 06	41.67	37.63	53.57	90.86	22.90
2037	10	5	7	2037_10_05 Hr 07	39.45	36.42	52.85	82.04	23.32
2037	10	5	8	2037_10_05 Hr 08	37.23	33.49	48.39	72.88	24.52
2037	10	5	9	2037_10_05 Hr 09	33.39	31.08	48.41	70.01	23.40
2037	10	5	10	2037_10_05 Hr 10	33.46	31.14	48.50	70.15	23.15
2037	10	5	11	2037_10_05 Hr 11	33.52	31.20	48.60	70.29	23.08
2037	10	5	12	2037_10_05 Hr 12	33.59	31.26	48.70	70.43	23.00
2037	10	5	13	2037_10_05 Hr 13	33.66	31.33	48.79	70.57	22.37
2037	10	5	14	2037_10_05 Hr 14	33.72	31.39	48.89	70.71	23.15
2037	10	5	15	2037_10_05 Hr 15	33.81	31.45	48.99	70.85	23.97
2037	10	5	16	2037_10_05 Hr 16	36.42	33.10	50.88	74.18	29.91
2037	10	5	17	2037_10_05 Hr 17	44.63	38.01	55.75	83.81	32.77
2037	10	5	18	2037_10_05 Hr 18	47.04	40.50	60.11	89.23	34.20
2037	10	5	19	2037_10_05 Hr 19	47.13	40.58	60.23	89.41	34.83
2037	10	5	20	2037_10_05 Hr 20	48.58	40.66	60.35	89.59	34.64
2037	10	5	21	2037_10_05 Hr 21	47.32	40.74	60.47	89.77	33.55
2037	10	5	22	2037_10_05 Hr 22	47.42	40.82	60.59	89.94	33.55
2037	10	5	23	2037_10_05 Hr 23	51.13	42.72	65.07	100.41	34.32
2037	10	5	24	2037_10_05 Hr 24	44.06	38.72	62.04	96.17	26.34
2037	10	6	1	2037_10_06 Hr 01	43.81	38.42	58.29	96.24	26.16
2037	10	6	2	2037_10_06 Hr 02	43.25	38.42	56.83	92.21	24.81
2037	10	6	3	2037_10_06 Hr 03	43.34	38.50	56.59	89.96	24.81
2037	10	6	4	2037_10_06 Hr 04	43.43	38.57	55.99	89.93	24.04
2037	10	6	5	2037_10_06 Hr 05	43.51	38.65	55.91	90.46	24.03
2037	10	6	6	2037_10_06 Hr 06	45.42	40.80	57.72	101.53	25.26
2037	10	6	7	2037_10_06 Hr 07	44.56	39.45	59.38	91.32	28.97
2037	10	6	8	2037_10_06 Hr 08	39.02	37.71	56.97	84.71	31.85

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2037	10	6	9	2037_10_06 Hr 09	39.09	34.79	53.10	77.93	26.32
2037	10	6	10	2037_10_06 Hr 10	39.17	34.86	53.83	78.09	24.43
2037	10	6	11	2037_10_06 Hr 11	39.25	34.93	53.94	78.24	24.56
2037	10	6	12	2037_10_06 Hr 12	39.33	35.00	54.04	78.40	24.56
2037	10	6	13	2037_10_06 Hr 13	39.41	35.07	54.15	78.56	24.61
2037	10	6	14	2037_10_06 Hr 14	39.49	35.14	54.26	78.71	26.14
2037	10	6	15	2037_10_06 Hr 15	39.57	36.90	54.37	78.87	29.02
2037	10	6	16	2037_10_06 Hr 16	44.04	39.48	56.39	82.77	30.12
2037	10	6	17	2037_10_06 Hr 17	47.23	42.33	62.27	93.16	32.01
2037	10	6	18	2037_10_06 Hr 18	47.33	42.41	64.35	93.35	35.81
2037	10	6	19	2037_10_06 Hr 19	47.42	42.50	64.48	93.53	37.56
2037	10	6	20	2037_10_06 Hr 20	47.52	42.58	64.60	93.72	38.80
2037	10	6	21	2037_10_06 Hr 21	47.61	42.67	64.73	93.91	35.84
2037	10	6	22	2037_10_06 Hr 22	47.71	42.75	64.86	94.10	34.22
2037	10	6	23	2037_10_06 Hr 23	51.62	45.78	69.68	105.04	35.27
2037	10	6	24	2037_10_06 Hr 24	45.68	40.85	60.99	102.16	30.80
2037	10	7	1	2037_10_07 Hr 01	42.50	40.29	59.84	100.61	26.15
2037	10	7	2	2037_10_07 Hr 02	41.37	39.58	57.73	95.95	23.08
2037	10	7	3	2037_10_07 Hr 03	41.46	38.74	57.83	95.11	22.44
2037	10	7	4	2037_10_07 Hr 04	41.54	38.81	57.93	95.27	22.90
2037	10	7	5	2037_10_07 Hr 05	41.62	40.09	59.46	95.72	23.08
2037	10	7	6	2037_10_07 Hr 06	49.07	43.83	60.87	105.46	26.11
2037	10	7	7	2037_10_07 Hr 07	43.82	41.03	61.24	94.85	30.38
2037	10	7	8	2037_10_07 Hr 08	42.39	37.57	55.53	82.13	31.45
2037	10	7	9	2037_10_07 Hr 09	37.40	35.01	55.64	80.95	29.31
2037	10	7	10	2037_10_07 Hr 10	37.47	35.08	55.75	81.11	28.04
2037	10	7	11	2037_10_07 Hr 11	37.55	35.15	55.87	81.27	26.98
2037	10	7	12	2037_10_07 Hr 12	37.62	35.22	55.98	81.43	26.98
2037	10	7	13	2037_10_07 Hr 13	37.70	35.29	56.09	81.60	26.98
2037	10	7	14	2037_10_07 Hr 14	37.77	35.36	56.20	81.76	27.49
2037	10	7	15	2037_10_07 Hr 15	37.88	35.43	56.31	81.92	30.25
2037	10	7	16	2037_10_07 Hr 16	42.28	37.57	56.43	82.09	31.37
2037	10	7	17	2037_10_07 Hr 17	53.61	45.50	63.62	96.77	35.51
2037	10	7	18	2037_10_07 Hr 18	53.78	45.76	67.20	96.96	39.92
2037	10	7	19	2037_10_07 Hr 19	53.88	45.85	67.34	97.15	39.73
2037	10	7	20	2037_10_07 Hr 20	53.99	45.94	67.47	97.35	39.97
2037	10	7	21	2037_10_07 Hr 21	54.10	46.03	67.61	97.54	39.01
2037	10	7	22	2037_10_07 Hr 22	54.21	46.12	67.74	97.74	37.55
2037	10	7	23	2037_10_07 Hr 23	60.94	50.74	72.77	109.11	35.43
2037	10	7	24	2037_10_07 Hr 24	53.38	44.65	69.01	109.05	25.49
2037	10	8	1	2037_10_08 Hr 01	44.12	38.82	56.48	93.38	25.91
2037	10	8	2	2037_10_08 Hr 02	44.21	38.59	56.08	93.21	26.63
2037	10	8	3	2037_10_08 Hr 03	44.13	36.51	56.17	91.69	25.91
2037	10	8	4	2037_10_08 Hr 04	41.64	35.93	56.28	91.86	25.69
2037	10	8	5	2037_10_08 Hr 05	41.72	36.37	56.39	92.02	25.91
2037	10	8	6	2037_10_08 Hr 06	44.56	38.59	56.49	94.32	30.03
2037	10	8	7	2037_10_08 Hr 07	37.33	35.33	55.80	84.83	24.61
2037	10	8	8	2037_10_08 Hr 08	32.57	33.20	49.62	72.69	25.38
2037	10	8	9	2037_10_08 Hr 09	32.53	33.00	49.72	72.39	23.62
2037	10	8	10	2037_10_08 Hr 10	32.55	31.80	49.82	72.50	23.62
2037	10	8	11	2037_10_08 Hr 11	32.61	31.86	49.92	72.65	23.62
2037	10	8	12	2037_10_08 Hr 12	32.68	31.93	50.02	72.80	23.62
2037	10	8	13	2037_10_08 Hr 13	32.74	31.99	50.12	72.94	23.62
2037	10	8	14	2037_10_08 Hr 14	32.80	32.06	50.22	73.09	25.70
2037	10	8	15	2037_10_08 Hr 15	32.88	32.13	50.32	73.23	27.60
2037	10	8	16	2037_10_08 Hr 16	33.09	33.52	50.42	73.41	25.70
2037	10	8	17	2037_10_08 Hr 17	45.05	38.75	59.44	82.96	31.15
2037	10	8	18	2037_10_08 Hr 18	49.89	42.14	60.08	88.25	32.51
2037	10	8	19	2037_10_08 Hr 19	49.99	42.22	60.20	88.43	34.87
2037	10	8	20	2037_10_08 Hr 20	50.15	42.31	60.32	88.61	36.56
2037	10	8	21	2037_10_08 Hr 21	50.19	42.39	60.44	88.78	33.63
2037	10	8	22	2037_10_08 Hr 22	50.29	42.48	60.56	88.96	31.00
2037	10	8	23	2037_10_08 Hr 23	56.16	44.51	65.06	99.31	30.49
2037	10	8	24	2037_10_08 Hr 24	48.15	40.59	60.40	98.36	24.12
2037	10	9	1	2037_10_09 Hr 01	36.36	29.20	42.88	72.75	28.92
2037	10	9	2	2037_10_09 Hr 02	36.43	28.03	42.96	72.90	28.68
2037	10	9	3	2037_10_09 Hr 03	34.70	27.60	43.05	73.04	24.13
2037	10	9	4	2037_10_09 Hr 04	29.23	27.03	42.89	73.19	17.44
2037	10	9	5	2037_10_09 Hr 05	29.30	27.03	42.34	73.34	17.44
2037	10	9	6	2037_10_09 Hr 06	32.85	27.17	43.31	73.48	20.38
2037	10	9	7	2037_10_09 Hr 07	29.33	23.77	40.48	66.09	19.78
2037	10	9	8	2037_10_09 Hr 08	24.27	22.51	40.56	45.14	14.12
2037	10	9	9	2037_10_09 Hr 09	20.82	22.54	34.54	41.27	12.37
2037	10	9	10	2037_10_09 Hr 10	20.86	22.59	34.61	41.35	10.32
2037	10	9	11	2037_10_09 Hr 11	20.90	22.63	34.68	41.43	10.06
2037	10	9	12	2037_10_09 Hr 12	20.94	22.68	34.75	41.51	10.32
2037	10	9	13	2037_10_09 Hr 13	20.98	22.72	34.82	41.60	11.04
2037	10	9	14	2037_10_09 Hr 14	21.02	22.77	34.89	41.68	10.44
2037	10	9	15	2037_10_09 Hr 15	21.06	22.81	34.96	41.76	11.62
2037	10	9	16	2037_10_09 Hr 16	24.52	22.86	35.03	44.78	12.73
2037	10	9	17	2037_10_09 Hr 17	33.14	30.46	43.44	70.60	26.36
2037	10	9	18	2037_10_09 Hr 18	41.17	34.04	48.87	79.48	34.09
2037	10	9	19	2037_10_09 Hr 19	41.25	34.10	48.97	79.64	34.94
2037	10	9	20	2037_10_09 Hr 20	41.34	34.17	49.07	79.80	34.92
2037	10	9	21	2037_10_09 Hr 21	41.42	34.24	49.16	79.96	30.85
2037	10	9	22	2037_10_09 Hr 22	41.50	34.31	49.26	80.12	30.07
2037	10	9	23	2037_10_09 Hr 23	46.64	38.49	52.92	89.43	27.75
2037	10	9	24	2037_10_09 Hr 24	39.96	36.70	46.36	85.68	21.86
2037	10	10	1	2037_10_10 Hr 01	27.37	25.86	43.75	66.84	19.74
2037	10	10	2	2037_10_10 Hr 02	27.31	25.91	42.85	66.98	18.01
2037	10	10	3	2037_10_10 Hr 03	27.36	25.97	40.86	63.34	17.98

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2037	10	10	4	2037_10_10 Hr 04	27.42	26.02	40.59	63.34	18.01
2037	10	10	5	2037_10_10 Hr 05	27.47	26.07	40.67	65.00	17.35
2037	10	10	6	2037_10_10 Hr 06	32.38	27.18	41.30	67.51	18.14
2037	10	10	7	2037_10_10 Hr 07	32.45	30.79	44.26	67.65	19.98
2037	10	10	8	2037_10_10 Hr 08	32.28	30.85	41.42	63.85	21.70
2037	10	10	9	2037_10_10 Hr 09	28.61	27.18	39.97	57.73	14.83
2037	10	10	10	2037_10_10 Hr 10	27.75	26.52	37.89	57.85	14.33
2037	10	10	11	2037_10_10 Hr 11	27.80	26.38	37.97	57.96	13.83
2037	10	10	12	2037_10_10 Hr 12	27.86	26.44	38.04	58.08	13.83
2037	10	10	13	2037_10_10 Hr 13	27.91	26.49	38.12	58.20	12.38
2037	10	10	14	2037_10_10 Hr 14	27.97	26.54	38.19	58.31	12.45
2037	10	10	15	2037_10_10 Hr 15	28.03	26.60	38.27	58.43	14.33
2037	10	10	16	2037_10_10 Hr 16	30.38	28.25	40.89	63.97	23.72
2037	10	10	17	2037_10_10 Hr 17	39.24	34.46	48.62	78.88	30.51
2037	10	10	18	2037_10_10 Hr 18	44.80	37.36	51.40	80.50	31.79
2037	10	10	19	2037_10_10 Hr 19	44.89	37.44	51.50	80.66	32.85
2037	10	10	20	2037_10_10 Hr 20	44.98	37.52	51.60	80.83	33.44
2037	10	10	21	2037_10_10 Hr 21	45.06	37.58	51.70	80.99	29.66
2037	10	10	22	2037_10_10 Hr 22	45.15	37.66	51.81	81.15	28.82
2037	10	10	23	2037_10_10 Hr 23	45.15	36.41	51.90	81.31	30.76
2037	10	10	24	2037_10_10 Hr 24	40.16	33.10	52.00	81.46	30.76
2037	10	11	1	2037_10_11 Hr 01	24.78	23.18	37.14	57.78	18.56
2037	10	11	2	2037_10_11 Hr 02	24.83	23.18	37.16	56.44	18.40
2037	10	11	3	2037_10_11 Hr 03	24.88	22.79	36.10	54.20	19.29
2037	10	11	4	2037_10_11 Hr 04	24.92	22.55	35.44	54.30	18.53
2037	10	11	5	2037_10_11 Hr 05	24.97	22.86	35.44	54.30	18.37
2037	10	11	6	2037_10_11 Hr 06	27.34	24.23	37.35	58.36	18.56
2037	10	11	7	2037_10_11 Hr 07	29.34	26.14	37.58	58.47	19.71
2037	10	11	8	2037_10_11 Hr 08	27.26	24.34	34.34	57.47	18.82
2037	10	11	9	2037_10_11 Hr 09	26.23	23.30	32.19	52.88	15.92
2037	10	11	10	2037_10_11 Hr 10	25.23	22.77	32.21	50.14	11.82
2037	10	11	11	2037_10_11 Hr 11	25.28	22.81	32.27	50.23	9.04
2037	10	11	12	2037_10_11 Hr 12	25.33	22.86	32.34	50.33	11.98
2037	10	11	13	2037_10_11 Hr 13	25.38	22.90	32.40	50.43	11.98
2037	10	11	14	2037_10_11 Hr 14	25.43	22.94	32.46	50.53	12.45
2037	10	11	15	2037_10_11 Hr 15	25.47	22.99	32.53	50.63	12.77
2037	10	11	16	2037_10_11 Hr 16	25.53	23.04	32.59	50.73	16.92
2037	10	11	17	2037_10_11 Hr 17	27.57	24.29	35.21	58.53	22.50
2037	10	11	18	2037_10_11 Hr 18	33.68	29.66	40.94	62.58	25.70
2037	10	11	19	2037_10_11 Hr 19	33.75	29.72	41.02	62.71	23.89
2037	10	11	20	2037_10_11 Hr 20	33.82	29.78	41.11	62.83	25.24
2037	10	11	21	2037_10_11 Hr 21	33.88	29.83	41.19	62.96	21.56
2037	10	11	22	2037_10_11 Hr 22	33.95	29.89	41.27	63.08	19.97
2037	10	11	23	2037_10_11 Hr 23	30.89	27.45	41.35	63.21	19.01
2037	10	11	24	2037_10_11 Hr 24	29.69	25.51	41.02	63.34	18.21
2037	10	12	1	2037_10_12 Hr 01	44.84	39.03	60.52	98.06	26.81
2037	10	12	2	2037_10_12 Hr 02	42.83	39.04	60.33	95.51	25.09
2037	10	12	3	2037_10_12 Hr 03	42.67	38.75	59.88	94.11	25.09
2037	10	12	4	2037_10_12 Hr 04	42.76	39.03	59.99	92.96	25.09
2037	10	12	5	2037_10_12 Hr 05	42.84	39.23	60.11	95.51	25.42
2037	10	12	6	2037_10_12 Hr 06	48.34	41.79	61.13	102.32	26.58
2037	10	12	7	2037_10_12 Hr 07	45.11	41.27	62.71	92.03	28.64
2037	10	12	8	2037_10_12 Hr 08	42.43	37.39	54.16	83.08	31.03
2037	10	12	9	2037_10_12 Hr 09	38.49	35.24	53.52	78.54	27.42
2037	10	12	10	2037_10_12 Hr 10	38.57	35.29	53.62	78.69	26.63
2037	10	12	11	2037_10_12 Hr 11	38.65	35.36	53.73	78.85	26.27
2037	10	12	12	2037_10_12 Hr 12	38.73	35.43	53.84	79.01	25.91
2037	10	12	13	2037_10_12 Hr 13	38.80	35.50	53.95	79.17	26.11
2037	10	12	14	2037_10_12 Hr 14	38.88	35.57	54.06	79.33	26.43
2037	10	12	15	2037_10_12 Hr 15	38.96	35.65	54.16	79.48	26.43
2037	10	12	16	2037_10_12 Hr 16	42.29	37.21	57.31	83.64	31.03
2037	10	12	17	2037_10_12 Hr 17	49.51	43.86	63.54	93.89	33.50
2037	10	12	18	2037_10_12 Hr 18	53.31	47.43	68.95	102.81	39.38
2037	10	12	19	2037_10_12 Hr 19	53.41	47.53	69.09	103.02	39.13
2037	10	12	20	2037_10_12 Hr 20	53.52	47.62	69.23	103.22	42.86
2037	10	12	21	2037_10_12 Hr 21	53.63	47.72	69.37	103.43	39.43
2037	10	12	22	2037_10_12 Hr 22	53.73	47.81	69.50	103.63	38.65
2037	10	12	23	2037_10_12 Hr 23	58.46	50.04	74.67	115.69	37.59
2037	10	12	24	2037_10_12 Hr 24	51.45	45.52	71.25	112.42	29.03
2037	10	13	1	2037_10_13 Hr 01	59.75	53.25	82.59	132.52	35.79
2037	10	13	2	2037_10_13 Hr 02	58.55	52.19	79.84	128.90	33.84
2037	10	13	3	2037_10_13 Hr 03	58.66	52.30	78.23	124.75	32.79
2037	10	13	4	2037_10_13 Hr 04	58.78	52.40	78.03	124.80	32.79
2037	10	13	5	2037_10_13 Hr 05	58.90	52.46	78.03	128.90	32.95
2037	10	13	6	2037_10_13 Hr 06	64.04	55.22	82.81	135.51	36.22
2037	10	13	7	2037_10_13 Hr 07	61.06	55.39	83.51	121.87	45.04
2037	10	13	8	2037_10_13 Hr 08	53.77	51.32	77.23	116.25	41.92
2037	10	13	9	2037_10_13 Hr 09	52.92	47.55	71.40	104.01	37.50
2037	10	13	10	2037_10_13 Hr 10	53.02	47.40	71.54	104.21	35.34
2037	10	13	11	2037_10_13 Hr 11	53.13	47.46	71.69	104.42	33.99
2037	10	13	12	2037_10_13 Hr 12	53.23	47.55	71.83	104.63	33.00
2037	10	13	13	2037_10_13 Hr 13	53.34	47.65	71.97	104.84	33.00
2037	10	13	14	2037_10_13 Hr 14	53.45	47.74	72.12	105.05	33.66
2037	10	13	15	2037_10_13 Hr 15	53.55	47.84	72.26	105.26	38.09
2037	10	13	16	2037_10_13 Hr 16	55.33	49.50	72.40	110.05	41.40
2037	10	13	17	2037_10_13 Hr 17	61.30	57.11	81.21	122.61	41.92
2037	10	13	18	2037_10_13 Hr 18	64.32	57.22	85.52	125.38	48.45
2037	10	13	19	2037_10_13 Hr 19	64.45	57.34	85.69	125.63	50.15
2037	10	13	20	2037_10_13 Hr 20	64.58	57.45	85.87	125.88	48.97
2037	10	13	21	2037_10_13 Hr 21	64.71	57.57	86.04	126.14	48.45
2037	10	13	22	2037_10_13 Hr 22	64.84	57.68	86.21	126.39	46.72

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2037	10	13	23	2037_10_13 Hr 23	68.29	61.33	92.61	141.09	46.62
2037	10	13	24	2037_10_13 Hr 24	62.08	55.48	84.75	140.26	37.11
2037	10	14	1	2037_10_14 Hr 01	35.86	32.42	49.18	80.26	22.51
2037	10	14	2	2037_10_14 Hr 02	32.79	32.09	46.46	78.09	20.56
2037	10	14	3	2037_10_14 Hr 03	32.85	31.16	46.33	76.21	19.45
2037	10	14	4	2037_10_14 Hr 04	32.92	31.22	46.42	76.47	20.32
2037	10	14	5	2037_10_14 Hr 05	32.98	32.42	47.04	79.69	20.36
2037	10	14	6	2037_10_14 Hr 06	38.88	35.57	50.93	84.06	23.01
2037	10	14	7	2037_10_14 Hr 07	34.72	32.93	50.58	75.60	25.06
2037	10	14	8	2037_10_14 Hr 08	34.47	31.82	47.03	69.50	25.29
2037	10	14	9	2037_10_14 Hr 09	29.80	28.52	43.34	64.52	21.41
2037	10	14	10	2037_10_14 Hr 10	29.69	28.16	43.34	64.65	20.70
2037	10	14	11	2037_10_14 Hr 11	29.75	28.22	43.51	64.78	19.99
2037	10	14	12	2037_10_14 Hr 12	29.81	28.27	43.60	64.91	20.50
2037	10	14	13	2037_10_14 Hr 13	29.87	28.33	43.68	65.04	20.48
2037	10	14	14	2037_10_14 Hr 14	29.93	28.39	43.77	65.17	20.61
2037	10	14	15	2037_10_14 Hr 15	29.99	28.44	43.86	65.30	22.06
2037	10	14	16	2037_10_14 Hr 16	33.60	28.56	44.35	65.43	23.12
2037	10	14	17	2037_10_14 Hr 17	41.71	36.00	50.32	74.08	26.08
2037	10	14	18	2037_10_14 Hr 18	45.20	37.44	56.04	79.94	31.24
2037	10	14	19	2037_10_14 Hr 19	45.29	37.51	56.16	80.10	32.47
2037	10	14	20	2037_10_14 Hr 20	45.38	37.59	56.27	80.26	33.17
2037	10	14	21	2037_10_14 Hr 21	45.47	37.66	56.38	80.42	31.56
2037	10	14	22	2037_10_14 Hr 22	45.56	37.74	56.49	80.58	31.20
2037	10	14	23	2037_10_14 Hr 23	49.15	41.06	60.21	89.95	31.03
2037	10	14	24	2037_10_14 Hr 24	43.63	36.90	57.04	90.13	25.58
2037	10	15	1	2037_10_15 Hr 01	61.69	56.34	83.51	131.27	38.12
2037	10	15	2	2037_10_15 Hr 02	61.81	54.47	80.37	131.53	37.71
2037	10	15	3	2037_10_15 Hr 03	61.94	54.21	80.11	129.41	37.71
2037	10	15	4	2037_10_15 Hr 04	61.94	54.21	80.11	129.81	36.64
2037	10	15	5	2037_10_15 Hr 05	62.19	54.21	80.25	132.03	37.76
2037	10	15	6	2037_10_15 Hr 06	62.31	54.47	83.44	132.58	42.05
2037	10	15	7	2037_10_15 Hr 07	55.20	50.92	80.99	118.67	36.21
2037	10	15	8	2037_10_15 Hr 08	47.92	50.26	71.19	106.82	35.06
2037	10	15	9	2037_10_15 Hr 09	47.19	47.78	69.00	101.93	36.13
2037	10	15	10	2037_10_15 Hr 10	46.67	43.58	69.26	101.97	32.70
2037	10	15	11	2037_10_15 Hr 11	46.76	43.63	69.39	102.17	30.03
2037	10	15	12	2037_10_15 Hr 12	46.85	43.72	69.53	102.38	31.93
2037	10	15	13	2037_10_15 Hr 13	46.94	43.80	69.67	102.58	31.93
2037	10	15	14	2037_10_15 Hr 14	47.03	43.89	69.81	102.79	31.93
2037	10	15	15	2037_10_15 Hr 15	47.12	43.98	69.95	102.99	31.93
2037	10	15	16	2037_10_15 Hr 16	47.23	44.07	70.09	103.20	30.85
2037	10	15	17	2037_10_15 Hr 17	58.74	51.28	79.09	114.91	43.55
2037	10	15	18	2037_10_15 Hr 18	69.92	59.79	85.44	126.27	49.81
2037	10	15	19	2037_10_15 Hr 19	70.06	59.91	85.61	126.53	52.15
2037	10	15	20	2037_10_15 Hr 20	70.20	60.03	85.78	126.78	52.29
2037	10	15	21	2037_10_15 Hr 21	70.34	60.15	85.95	127.03	49.31
2037	10	15	22	2037_10_15 Hr 22	70.48	60.26	86.12	127.29	44.26
2037	10	15	23	2037_10_15 Hr 23	79.20	64.72	92.52	142.09	53.60
2037	10	15	24	2037_10_15 Hr 24	67.02	59.42	90.10	142.38	35.02
2037	10	16	1	2037_10_16 Hr 01	52.85	45.03	66.49	106.05	44.18
2037	10	16	2	2037_10_16 Hr 02	52.95	44.77	66.63	106.27	44.18
2037	10	16	3	2037_10_16 Hr 03	53.06	41.46	66.76	106.48	39.94
2037	10	16	4	2037_10_16 Hr 04	53.17	41.79	66.89	106.69	39.10
2037	10	16	5	2037_10_16 Hr 05	53.27	41.89	67.03	106.91	28.03
2037	10	16	6	2037_10_16 Hr 06	53.38	42.07	67.16	107.12	39.94
2037	10	16	7	2037_10_16 Hr 07	44.97	40.64	62.77	96.34	33.22
2037	10	16	8	2037_10_16 Hr 08	39.08	34.61	62.89	83.87	26.37
2037	10	16	9	2037_10_16 Hr 09	34.67	34.65	53.57	75.97	21.46
2037	10	16	10	2037_10_16 Hr 10	31.86	34.72	53.67	76.13	11.03
2037	10	16	11	2037_10_16 Hr 11	31.90	34.79	53.78	76.28	2.43
2037	10	16	12	2037_10_16 Hr 12	31.97	34.86	53.89	76.43	11.03
2037	10	16	13	2037_10_16 Hr 13	32.03	34.93	54.00	76.58	11.98
2037	10	16	14	2037_10_16 Hr 14	32.09	35.00	54.10	76.74	12.11
2037	10	16	15	2037_10_16 Hr 15	32.16	35.07	54.21	76.89	15.38
2037	10	16	16	2037_10_16 Hr 16	32.32	35.14	54.32	77.04	15.80
2037	10	16	17	2037_10_16 Hr 17	49.07	45.75	65.30	96.80	37.83
2037	10	16	18	2037_10_16 Hr 18	63.62	53.10	75.49	115.86	51.54
2037	10	16	19	2037_10_16 Hr 19	63.75	53.21	76.03	116.09	54.50
2037	10	16	20	2037_10_16 Hr 20	63.87	54.53	76.19	116.33	54.94
2037	10	16	21	2037_10_16 Hr 21	64.00	53.42	76.34	116.56	52.75
2037	10	16	22	2037_10_16 Hr 22	64.13	53.53	76.49	116.79	44.66
2037	10	16	23	2037_10_16 Hr 23	72.08	58.83	82.16	130.38	46.13
2037	10	16	24	2037_10_16 Hr 24	62.80	56.34	73.31	128.16	39.94
2037	10	17	1	2037_10_17 Hr 01	27.83	26.40	44.29	67.72	20.06
2037	10	17	2	2037_10_17 Hr 02	28.05	26.45	44.38	67.85	20.42
2037	10	17	3	2037_10_17 Hr 03	28.10	26.51	43.70	67.99	20.06
2037	10	17	4	2037_10_17 Hr 04	28.16	26.56	44.38	68.13	20.35
2037	10	17	5	2037_10_17 Hr 05	28.21	26.61	44.45	68.26	20.06
2037	10	17	6	2037_10_17 Hr 06	33.26	30.63	44.73	68.40	20.54
2037	10	17	7	2037_10_17 Hr 07	33.33	31.43	44.82	68.53	22.45
2037	10	17	8	2037_10_17 Hr 08	33.39	31.50	44.90	67.64	24.22
2037	10	17	9	2037_10_17 Hr 09	32.02	29.04	40.59	62.64	22.21
2037	10	17	10	2037_10_17 Hr 10	28.50	26.88	38.33	58.60	16.46
2037	10	17	11	2037_10_17 Hr 11	28.56	26.93	38.40	58.72	14.84
2037	10	17	12	2037_10_17 Hr 12	28.61	26.99	38.48	58.84	14.32
2037	10	17	13	2037_10_17 Hr 13	28.67	27.04	38.56	58.96	14.32
2037	10	17	14	2037_10_17 Hr 14	28.73	27.09	38.63	59.08	13.19
2037	10	17	15	2037_10_17 Hr 15	28.78	27.15	38.71	59.19	13.84
2037	10	17	16	2037_10_17 Hr 16	31.46	28.66	40.08	60.19	21.80
2037	10	17	17	2037_10_17 Hr 17	38.59	32.41	44.53	75.68	25.03

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2037	10	17	18	2037_10_17 Hr 18	45.11	37.91	51.80	81.97	27.85
2037	10	17	19	2037_10_17 Hr 19	45.20	38.00	51.90	82.13	28.76
2037	10	17	20	2037_10_17 Hr 20	45.29	38.07	52.01	82.29	30.66
2037	10	17	21	2037_10_17 Hr 21	45.38	38.14	52.11	82.46	27.11
2037	10	17	22	2037_10_17 Hr 22	45.46	38.21	52.21	82.62	30.06
2037	10	17	23	2037_10_17 Hr 23	44.19	36.51	52.31	82.79	30.44
2037	10	17	24	2037_10_17 Hr 24	41.08	33.92	52.40	82.95	30.51
2037	10	18	1	2037_10_18 Hr 01	34.74	32.79	49.95	75.89	29.59
2037	10	18	2	2037_10_18 Hr 02	32.76	31.07	50.05	76.04	26.59
2037	10	18	3	2037_10_18 Hr 03	32.82	31.07	50.14	76.20	26.59
2037	10	18	4	2037_10_18 Hr 04	32.89	31.07	49.47	76.35	25.41
2037	10	18	5	2037_10_18 Hr 05	34.56	31.09	49.56	76.50	25.41
2037	10	18	6	2037_10_18 Hr 06	38.85	34.16	50.43	76.65	25.68
2037	10	18	7	2037_10_18 Hr 07	38.93	35.38	50.54	76.80	30.40
2037	10	18	8	2037_10_18 Hr 08	39.00	34.16	49.94	76.85	26.46
2037	10	18	9	2037_10_18 Hr 09	35.30	32.39	44.25	65.74	19.00
2037	10	18	10	2037_10_18 Hr 10	32.62	30.45	43.24	65.68	14.66
2037	10	18	11	2037_10_18 Hr 11	32.48	30.51	43.32	65.81	12.64
2037	10	18	12	2037_10_18 Hr 12	32.54	30.57	43.40	65.94	12.47
2037	10	18	13	2037_10_18 Hr 13	32.61	30.62	43.49	66.07	12.20
2037	10	18	14	2037_10_18 Hr 14	32.68	30.68	43.57	66.20	11.76
2037	10	18	15	2037_10_18 Hr 15	32.62	30.74	43.66	66.34	11.76
2037	10	18	16	2037_10_18 Hr 16	32.81	30.81	43.75	66.47	18.01
2037	10	18	17	2037_10_18 Hr 17	38.88	33.59	48.00	79.05	25.79
2037	10	18	18	2037_10_18 Hr 18	47.68	40.25	56.46	90.59	30.52
2037	10	18	19	2037_10_18 Hr 19	47.78	41.35	56.57	90.77	33.37
2037	10	18	20	2037_10_18 Hr 20	47.88	41.43	56.68	90.95	37.05
2037	10	18	21	2037_10_18 Hr 21	47.96	41.08	56.80	91.13	34.48
2037	10	18	22	2037_10_18 Hr 22	48.06	41.16	56.90	91.31	34.55
2037	10	18	23	2037_10_18 Hr 23	47.35	37.51	57.01	91.50	33.15
2037	10	18	24	2037_10_18 Hr 24	41.97	35.50	56.57	90.79	29.63
2037	10	19	1	2037_10_19 Hr 01	43.56	38.30	57.78	92.70	26.63
2037	10	19	2	2037_10_19 Hr 02	40.13	37.94	55.79	88.75	23.98
2037	10	19	3	2037_10_19 Hr 03	40.21	37.90	55.90	88.30	23.98
2037	10	19	4	2037_10_19 Hr 04	40.29	37.90	56.00	88.30	23.98
2037	10	19	5	2037_10_19 Hr 05	40.37	37.95	56.12	88.30	25.09
2037	10	19	6	2037_10_19 Hr 06	45.32	40.99	58.63	96.35	26.00
2037	10	19	7	2037_10_19 Hr 07	42.50	38.26	59.66	86.66	27.64
2037	10	19	8	2037_10_19 Hr 08	41.00	36.48	52.71	79.74	30.42
2037	10	19	9	2037_10_19 Hr 09	37.36	33.75	50.91	73.95	25.27
2037	10	19	10	2037_10_19 Hr 10	36.34	32.71	51.02	74.10	24.38
2037	10	19	11	2037_10_19 Hr 11	36.41	32.78	51.12	74.25	24.38
2037	10	19	12	2037_10_19 Hr 12	36.49	32.84	51.22	74.40	24.26
2037	10	19	13	2037_10_19 Hr 13	36.55	32.91	51.32	74.55	24.48
2037	10	19	14	2037_10_19 Hr 14	36.63	32.98	51.42	74.69	24.26
2037	10	19	15	2037_10_19 Hr 15	36.71	33.04	51.53	74.84	24.52
2037	10	19	16	2037_10_19 Hr 16	39.58	36.02	53.50	78.99	31.83
2037	10	19	17	2037_10_19 Hr 17	45.01	40.11	61.76	89.74	33.81
2037	10	19	18	2037_10_19 Hr 18	51.66	45.44	66.72	99.82	37.07
2037	10	19	19	2037_10_19 Hr 19	51.76	45.53	66.86	100.02	37.27
2037	10	19	20	2037_10_19 Hr 20	53.17	45.62	66.99	100.22	39.04
2037	10	19	21	2037_10_19 Hr 21	51.97	45.71	67.12	100.42	35.68
2037	10	19	22	2037_10_19 Hr 22	51.97	45.75	67.25	100.62	35.29
2037	10	19	23	2037_10_19 Hr 23	54.20	46.80	71.68	112.30	36.19
2037	10	19	24	2037_10_19 Hr 24	49.86	43.77	63.92	107.90	28.99
2037	10	20	1	2037_10_20 Hr 01	35.35	31.23	47.49	78.04	20.68
2037	10	20	2	2037_10_20 Hr 02	34.58	30.48	45.94	73.15	20.31
2037	10	20	3	2037_10_20 Hr 03	34.65	30.79	45.45	72.41	18.98
2037	10	20	4	2037_10_20 Hr 04	34.72	30.85	45.74	72.56	18.98
2037	10	20	5	2037_10_20 Hr 05	34.79	30.91	46.18	75.46	20.25
2037	10	20	6	2037_10_20 Hr 06	38.60	33.99	49.01	81.45	21.15
2037	10	20	7	2037_10_20 Hr 07	36.63	32.61	49.82	73.26	20.08
2037	10	20	8	2037_10_20 Hr 08	32.06	31.27	47.28	69.70	24.78
2037	10	20	9	2037_10_20 Hr 09	31.26	28.39	42.60	62.52	23.39
2037	10	20	10	2037_10_20 Hr 10	31.32	27.89	42.68	62.65	20.08
2037	10	20	11	2037_10_20 Hr 11	31.38	27.89	42.77	62.77	21.71
2037	10	20	12	2037_10_20 Hr 12	31.45	28.00	42.85	62.90	21.71
2037	10	20	13	2037_10_20 Hr 13	31.51	28.05	42.94	63.02	20.95
2037	10	20	14	2037_10_20 Hr 14	31.57	28.11	43.02	63.15	21.71
2037	10	20	15	2037_10_20 Hr 15	31.63	28.17	43.11	63.27	23.05
2037	10	20	16	2037_10_20 Hr 16	31.72	28.22	43.20	64.08	24.32
2037	10	20	17	2037_10_20 Hr 17	36.26	31.34	47.28	69.69	24.97
2037	10	20	18	2037_10_20 Hr 18	38.34	34.73	51.02	74.89	28.53
2037	10	20	19	2037_10_20 Hr 19	38.42	34.79	51.13	75.04	29.87
2037	10	20	20	2037_10_20 Hr 20	38.50	34.86	51.23	75.19	30.91
2037	10	20	21	2037_10_20 Hr 21	38.57	34.93	51.33	75.34	29.39
2037	10	20	22	2037_10_20 Hr 22	38.65	34.99	51.43	75.49	27.98
2037	10	20	23	2037_10_20 Hr 23	41.79	37.13	55.25	84.27	26.30
2037	10	20	24	2037_10_20 Hr 24	37.01	33.45	50.91	84.44	21.15
2037	10	21	1	2037_10_21 Hr 01	43.74	40.51	61.06	99.32	27.85
2037	10	21	2	2037_10_21 Hr 02	39.52	40.51	59.30	96.09	26.29
2037	10	21	3	2037_10_21 Hr 03	39.52	38.44	58.67	96.09	24.16
2037	10	21	4	2037_10_21 Hr 04	39.68	38.52	59.51	96.09	24.16
2037	10	21	5	2037_10_21 Hr 05	41.08	40.71	59.71	98.60	26.29
2037	10	21	6	2037_10_21 Hr 06	46.87	45.50	63.86	102.84	27.64
2037	10	21	7	2037_10_21 Hr 07	41.86	40.71	62.00	92.50	28.09
2037	10	21	8	2037_10_21 Hr 08	41.94	37.96	59.57	83.70	30.09
2037	10	21	9	2037_10_21 Hr 09	37.60	34.81	52.91	78.94	28.36
2037	10	21	10	2037_10_21 Hr 10	35.80	34.81	53.01	79.09	26.49
2037	10	21	11	2037_10_21 Hr 11	35.87	34.88	53.12	79.25	25.94
2037	10	21	12	2037_10_21 Hr 12	35.94	34.95	53.23	79.41	25.19

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2037	10	21	13	2037_10_21 Hr 13	36.01	35.02	53.33	79.57	25.09
2037	10	21	14	2037_10_21 Hr 14	36.08	35.09	53.44	79.73	25.54
2037	10	21	15	2037_10_21 Hr 15	36.16	35.16	53.55	79.89	27.65
2037	10	21	16	2037_10_21 Hr 16	41.03	35.23	53.71	80.05	28.91
2037	10	21	17	2037_10_21 Hr 17	48.37	39.41	59.60	91.14	33.54
2037	10	21	18	2037_10_21 Hr 18	55.83	45.34	67.25	96.57	37.57
2037	10	21	19	2037_10_21 Hr 19	55.94	45.43	67.39	96.76	38.77
2037	10	21	20	2037_10_21 Hr 20	56.05	45.52	67.52	96.95	38.21
2037	10	21	21	2037_10_21 Hr 21	56.16	45.61	67.66	97.15	37.93
2037	10	21	22	2037_10_21 Hr 22	56.28	45.70	67.79	97.34	37.93
2037	10	21	23	2037_10_21 Hr 23	62.05	49.40	72.83	108.66	37.25
2037	10	21	24	2037_10_21 Hr 24	55.62	44.92	65.53	108.88	29.42
2037	10	22	1	2037_10_22 Hr 01	47.79	43.11	62.92	102.94	30.79
2037	10	22	2	2037_10_22 Hr 02	47.89	43.11	61.85	103.14	31.29
2037	10	22	3	2037_10_22 Hr 03	47.93	42.44	61.50	103.33	30.52
2037	10	22	4	2037_10_22 Hr 04	48.05	42.64	60.98	103.51	29.31
2037	10	22	5	2037_10_22 Hr 05	48.18	43.11	61.85	103.69	30.52
2037	10	22	6	2037_10_22 Hr 06	48.27	43.54	63.51	103.97	32.01
2037	10	22	7	2037_10_22 Hr 07	43.11	38.97	61.58	93.51	29.24
2037	10	22	8	2037_10_22 Hr 08	37.52	37.49	55.25	85.67	25.83
2037	10	22	9	2037_10_22 Hr 09	33.55	37.25	52.55	72.33	25.83
2037	10	22	10	2037_10_22 Hr 10	31.89	32.23	52.66	70.84	21.34
2037	10	22	11	2037_10_22 Hr 11	31.95	32.29	52.76	70.98	20.27
2037	10	22	12	2037_10_22 Hr 12	32.01	32.35	52.87	71.12	19.61
2037	10	22	13	2037_10_22 Hr 13	32.07	32.42	52.97	71.27	20.09
2037	10	22	14	2037_10_22 Hr 14	32.13	32.49	53.08	71.41	19.26
2037	10	22	15	2037_10_22 Hr 15	32.20	32.55	53.19	71.55	19.61
2037	10	22	16	2037_10_22 Hr 16	32.27	32.72	53.29	71.70	21.33
2037	10	22	17	2037_10_22 Hr 17	46.84	40.28	60.54	90.79	34.47
2037	10	22	18	2037_10_22 Hr 18	56.82	46.08	66.31	101.10	41.31
2037	10	22	19	2037_10_22 Hr 19	56.93	46.18	66.44	101.30	42.45
2037	10	22	20	2037_10_22 Hr 20	57.05	46.28	66.58	101.50	44.51
2037	10	22	21	2037_10_22 Hr 21	57.16	46.36	66.71	101.71	42.45
2037	10	22	22	2037_10_22 Hr 22	57.28	46.45	66.84	101.91	39.10
2037	10	22	23	2037_10_22 Hr 23	64.33	48.67	71.81	113.76	39.71
2037	10	22	24	2037_10_22 Hr 24	55.08	45.73	66.90	113.83	28.31
2037	10	23	1	2037_10_23 Hr 01	38.18	30.97	46.37	83.41	30.22
2037	10	23	2	2037_10_23 Hr 02	38.26	31.03	46.47	83.58	30.22
2037	10	23	3	2037_10_23 Hr 03	38.34	28.69	46.56	83.75	28.41
2037	10	23	4	2037_10_23 Hr 04	38.39	28.76	46.65	83.91	27.66
2037	10	23	5	2037_10_23 Hr 05	38.39	28.84	46.74	84.08	27.66
2037	10	23	6	2037_10_23 Hr 06	38.57	28.91	46.84	84.25	27.63
2037	10	23	7	2037_10_23 Hr 07	30.84	27.88	43.77	75.77	24.59
2037	10	23	8	2037_10_23 Hr 08	25.05	23.46	43.86	54.81	15.21
2037	10	23	9	2037_10_23 Hr 09	19.48	23.19	37.36	17.83	11.69
2037	10	23	10	2037_10_23 Hr 10	16.61	23.22	37.43	17.87	1.80
2037	10	23	11	2037_10_23 Hr 11	16.65	23.27	37.51	17.90	1.80
2037	10	23	12	2037_10_23 Hr 12	16.68	23.31	37.58	17.94	1.80
2037	10	23	13	2037_10_23 Hr 13	16.71	23.36	37.66	17.98	1.80
2037	10	23	14	2037_10_23 Hr 14	16.75	23.41	37.73	18.01	1.80
2037	10	23	15	2037_10_23 Hr 15	16.78	23.46	37.81	18.05	8.96
2037	10	23	16	2037_10_23 Hr 16	16.88	23.50	37.88	18.08	9.92
2037	10	23	17	2037_10_23 Hr 17	35.14	32.80	45.03	77.30	28.24
2037	10	23	18	2037_10_23 Hr 18	50.35	39.09	53.10	112.58	39.16
2037	10	23	19	2037_10_23 Hr 19	50.45	39.17	53.63	112.80	41.31
2037	10	23	20	2037_10_23 Hr 20	50.55	39.25	53.73	113.03	42.69
2037	10	23	21	2037_10_23 Hr 21	50.66	39.33	53.84	113.25	40.56
2037	10	23	22	2037_10_23 Hr 22	50.76	39.41	53.94	113.48	36.72
2037	10	23	23	2037_10_23 Hr 23	57.05	42.24	57.83	126.67	37.34
2037	10	23	24	2037_10_23 Hr 24	48.86	40.46	50.61	122.03	27.53
2037	10	24	1	2037_10_24 Hr 01	32.65	33.46	51.80	75.59	21.35
2037	10	24	2	2037_10_24 Hr 02	32.72	31.18	51.90	75.74	19.80
2037	10	24	3	2037_10_24 Hr 03	32.78	31.24	51.12	75.89	22.32
2037	10	24	4	2037_10_24 Hr 04	32.85	31.31	51.25	76.04	22.22
2037	10	24	5	2037_10_24 Hr 05	32.91	31.77	51.25	76.20	22.32
2037	10	24	6	2037_10_24 Hr 06	38.80	34.21	52.32	76.35	22.99
2037	10	24	7	2037_10_24 Hr 07	38.88	37.08	52.42	76.50	25.63
2037	10	24	8	2037_10_24 Hr 08	38.96	36.87	50.46	76.20	25.66
2037	10	24	9	2037_10_24 Hr 09	38.73	34.48	47.10	68.74	19.60
2037	10	24	10	2037_10_24 Hr 10	33.23	31.70	44.83	65.42	18.42
2037	10	24	11	2037_10_24 Hr 11	33.31	31.75	44.92	65.55	16.05
2037	10	24	12	2037_10_24 Hr 12	33.38	31.81	45.01	65.68	15.79
2037	10	24	13	2037_10_24 Hr 13	33.45	31.87	45.10	65.81	14.41
2037	10	24	14	2037_10_24 Hr 14	33.51	31.94	45.19	65.94	12.86
2037	10	24	15	2037_10_24 Hr 15	33.59	32.00	45.28	66.07	12.86
2037	10	24	16	2037_10_24 Hr 16	37.61	33.91	48.61	66.21	21.74
2037	10	24	17	2037_10_24 Hr 17	46.17	37.98	55.07	92.16	31.20
2037	10	24	18	2037_10_24 Hr 18	53.64	44.21	62.40	106.30	39.89
2037	10	24	19	2037_10_24 Hr 19	53.75	45.01	62.52	106.51	40.91
2037	10	24	20	2037_10_24 Hr 20	53.86	45.10	62.65	106.72	41.31
2037	10	24	21	2037_10_24 Hr 21	53.96	45.19	62.77	106.94	40.10
2037	10	24	22	2037_10_24 Hr 22	54.06	45.28	62.89	107.15	40.83
2037	10	24	23	2037_10_24 Hr 23	54.13	44.26	63.01	107.36	38.78
2037	10	24	24	2037_10_24 Hr 24	49.13	39.78	62.52	106.72	38.78
2037	10	25	1	2037_10_25 Hr 01	36.42	33.98	51.18	78.91	29.26
2037	10	25	2	2037_10_25 Hr 02	36.27	32.43	51.29	79.07	27.95
2037	10	25	3	2037_10_25 Hr 03	33.99	31.33	51.39	79.23	27.12
2037	10	25	4	2037_10_25 Hr 04	34.06	33.79	51.49	79.39	25.58
2037	10	25	5	2037_10_25 Hr 05	38.52	34.87	51.59	79.55	25.58
2037	10	25	6	2037_10_25 Hr 06	40.23	35.52	51.69	79.71	29.71
2037	10	25	7	2037_10_25 Hr 07	40.31	35.59	51.80	79.87	32.06

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2037	10	25	8	2037_10_25 Hr 08	40.39	35.66	51.90	80.02	31.52
2037	10	25	9	2037_10_25 Hr 09	38.90	34.53	48.45	77.16	24.95
2037	10	25	10	2037_10_25 Hr 10	34.17	30.45	44.31	68.30	19.63
2037	10	25	11	2037_10_25 Hr 11	34.22	30.50	44.38	68.43	12.48
2037	10	25	12	2037_10_25 Hr 12	34.29	30.56	44.47	68.56	12.37
2037	10	25	13	2037_10_25 Hr 13	34.35	30.62	44.56	68.70	12.09
2037	10	25	14	2037_10_25 Hr 14	34.42	30.68	44.65	68.84	12.00
2037	10	25	15	2037_10_25 Hr 15	34.49	30.73	44.74	68.97	12.00
2037	10	25	16	2037_10_25 Hr 16	34.56	30.80	44.83	69.11	14.06
2037	10	25	17	2037_10_25 Hr 17	38.90	34.78	48.54	80.15	29.46
2037	10	25	18	2037_10_25 Hr 18	48.45	43.89	60.49	94.31	29.95
2037	10	25	19	2037_10_25 Hr 19	49.35	43.98	60.62	94.50	33.62
2037	10	25	20	2037_10_25 Hr 20	49.44	44.07	60.74	94.69	36.42
2037	10	25	21	2037_10_25 Hr 21	49.54	44.15	60.86	94.88	35.07
2037	10	25	22	2037_10_25 Hr 22	49.63	44.17	60.97	95.07	33.91
2037	10	25	23	2037_10_25 Hr 23	48.45	40.63	61.07	95.26	33.91
2037	10	25	24	2037_10_25 Hr 24	42.37	37.45	59.83	93.84	32.06
2037	10	26	1	2037_10_26 Hr 01	48.69	41.53	63.73	102.97	27.85
2037	10	26	2	2037_10_26 Hr 02	47.65	41.81	62.98	99.61	26.14
2037	10	26	3	2037_10_26 Hr 03	43.97	41.53	61.62	98.27	26.09
2037	10	26	4	2037_10_26 Hr 04	43.94	41.53	61.73	98.46	26.09
2037	10	26	5	2037_10_26 Hr 05	49.09	42.45	63.19	101.46	26.48
2037	10	26	6	2037_10_26 Hr 06	52.03	45.73	66.88	105.77	27.87
2037	10	26	7	2037_10_26 Hr 07	46.47	43.37	64.52	95.13	33.94
2037	10	26	8	2037_10_26 Hr 08	45.62	41.14	59.81	89.80	32.87
2037	10	26	9	2037_10_26 Hr 09	44.10	38.65	55.06	83.92	30.04
2037	10	26	10	2037_10_26 Hr 10	39.74	37.08	55.17	81.35	28.23
2037	10	26	11	2037_10_26 Hr 11	39.81	37.16	55.28	81.51	26.04
2037	10	26	12	2037_10_26 Hr 12	39.89	37.23	55.39	81.67	24.97
2037	10	26	13	2037_10_26 Hr 13	39.97	37.31	55.50	81.84	24.75
2037	10	26	14	2037_10_26 Hr 14	40.05	37.38	55.61	82.00	24.91
2037	10	26	15	2037_10_26 Hr 15	40.14	37.46	55.73	82.16	24.94
2037	10	26	16	2037_10_26 Hr 16	43.61	38.55	56.82	87.86	32.89
2037	10	26	17	2037_10_26 Hr 17	47.45	42.68	66.67	96.79	36.28
2037	10	26	18	2037_10_26 Hr 18	56.03	49.42	74.46	109.85	39.99
2037	10	26	19	2037_10_26 Hr 19	56.15	49.52	74.60	110.07	42.49
2037	10	26	20	2037_10_26 Hr 20	56.27	49.63	74.75	110.29	44.23
2037	10	26	21	2037_10_26 Hr 21	56.37	49.71	74.90	110.51	43.53
2037	10	26	22	2037_10_26 Hr 22	56.47	49.18	75.03	110.73	40.21
2037	10	26	23	2037_10_26 Hr 23	60.81	50.71	79.83	123.04	40.21
2037	10	26	24	2037_10_26 Hr 24	54.08	47.61	73.89	116.25	35.73
2037	10	27	1	2037_10_27 Hr 01	43.58	38.27	59.69	97.53	25.95
2037	10	27	2	2037_10_27 Hr 02	42.37	37.96	58.15	93.78	25.06
2037	10	27	3	2037_10_27 Hr 03	42.45	38.00	56.95	90.28	24.47
2037	10	27	4	2037_10_27 Hr 04	42.54	38.08	56.49	90.28	24.47
2037	10	27	5	2037_10_27 Hr 05	42.62	38.61	56.74	92.75	24.47
2037	10	27	6	2037_10_27 Hr 06	47.78	41.67	60.43	99.38	25.83
2037	10	27	7	2037_10_27 Hr 07	44.87	40.25	60.94	91.12	29.89
2037	10	27	8	2037_10_27 Hr 08	44.64	40.33	59.50	85.50	31.16
2037	10	27	9	2037_10_27 Hr 09	41.10	35.73	52.89	77.77	28.94
2037	10	27	10	2037_10_27 Hr 10	38.37	34.42	52.21	77.92	28.68
2037	10	27	11	2037_10_27 Hr 11	38.45	34.49	52.31	78.08	25.96
2037	10	27	12	2037_10_27 Hr 12	38.53	34.56	52.42	78.23	25.46
2037	10	27	13	2037_10_27 Hr 13	38.60	34.63	52.52	78.39	25.40
2037	10	27	14	2037_10_27 Hr 14	38.68	34.70	52.63	78.55	25.38
2037	10	27	15	2037_10_27 Hr 15	38.76	34.76	52.73	78.70	26.65
2037	10	27	16	2037_10_27 Hr 16	38.84	34.83	52.93	79.22	28.10
2037	10	27	17	2037_10_27 Hr 17	44.76	40.98	59.21	85.79	30.06
2037	10	27	18	2037_10_27 Hr 18	47.77	42.89	63.99	93.15	33.70
2037	10	27	19	2037_10_27 Hr 19	47.87	42.97	64.12	93.34	36.66
2037	10	27	20	2037_10_27 Hr 20	47.96	43.06	64.24	93.52	38.57
2037	10	27	21	2037_10_27 Hr 21	48.06	43.15	64.37	93.71	36.50
2037	10	27	22	2037_10_27 Hr 22	47.01	43.13	64.50	93.90	32.64
2037	10	27	23	2037_10_27 Hr 23	51.61	45.87	69.29	104.82	33.48
2037	10	27	24	2037_10_27 Hr 24	46.11	41.31	63.11	102.73	29.45
2037	10	28	1	2037_10_28 Hr 01	63.68	60.39	90.24	143.66	43.52
2037	10	28	2	2037_10_28 Hr 02	60.24	60.32	87.50	143.66	37.13
2037	10	28	3	2037_10_28 Hr 03	60.36	60.03	86.54	142.46	36.29
2037	10	28	4	2037_10_28 Hr 04	60.48	60.03	86.70	143.66	34.71
2037	10	28	5	2037_10_28 Hr 05	62.44	60.39	88.44	143.66	36.29
2037	10	28	6	2037_10_28 Hr 06	71.47	66.39	93.07	150.79	39.82
2037	10	28	7	2037_10_28 Hr 07	63.83	60.16	92.75	135.62	52.41
2037	10	28	8	2037_10_28 Hr 08	63.59	60.28	90.18	128.03	47.62
2037	10	28	9	2037_10_28 Hr 09	55.11	51.80	80.01	115.88	43.02
2037	10	28	10	2037_10_28 Hr 10	54.58	51.45	79.31	116.12	41.44
2037	10	28	11	2037_10_28 Hr 11	54.69	51.55	79.47	116.35	39.81
2037	10	28	12	2037_10_28 Hr 12	54.80	51.65	79.63	116.58	36.70
2037	10	28	13	2037_10_28 Hr 13	54.91	51.76	79.79	116.81	36.54
2037	10	28	14	2037_10_28 Hr 14	55.02	51.86	79.94	117.05	36.39
2037	10	28	15	2037_10_28 Hr 15	56.76	51.96	80.10	117.28	43.43
2037	10	28	16	2037_10_28 Hr 16	62.68	52.07	81.13	123.59	46.75
2037	10	28	17	2037_10_28 Hr 17	70.09	58.97	93.46	138.44	49.59
2037	10	28	18	2037_10_28 Hr 18	84.83	70.22	104.28	153.82	55.95
2037	10	28	19	2037_10_28 Hr 19	85.00	70.36	104.49	154.13	60.09
2037	10	28	20	2037_10_28 Hr 20	85.17	70.50	104.70	154.44	58.94
2037	10	28	21	2037_10_28 Hr 21	85.34	70.64	104.91	154.75	56.09
2037	10	28	22	2037_10_28 Hr 22	85.51	70.79	105.04	155.06	54.92
2037	10	28	23	2037_10_28 Hr 23	92.44	75.79	112.04	173.09	53.52
2037	10	28	24	2037_10_28 Hr 24	83.77	70.01	103.56	165.25	45.80
2037	10	29	1	2037_10_29 Hr 01	60.34	54.64	81.10	128.88	37.31
2037	10	29	2	2037_10_29 Hr 02	60.46	54.64	79.41	129.14	36.88

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2037	10	29	3	2037_10_29 Hr 03	60.52	53.77	79.21	129.39	36.57
2037	10	29	4	2037_10_29 Hr 04	58.41	53.71	79.21	129.65	36.57
2037	10	29	5	2037_10_29 Hr 05	58.55	53.77	79.50	129.89	36.57
2037	10	29	6	2037_10_29 Hr 06	60.94	57.07	81.28	130.17	36.57
2037	10	29	7	2037_10_29 Hr 07	54.43	51.07	76.55	117.08	46.93
2037	10	29	8	2037_10_29 Hr 08	49.52	49.50	76.71	109.82	41.85
2037	10	29	9	2037_10_29 Hr 09	46.55	46.63	72.37	99.91	39.23
2037	10	29	10	2037_10_29 Hr 10	45.93	43.67	65.46	96.02	35.22
2037	10	29	11	2037_10_29 Hr 11	46.28	43.76	65.59	96.21	33.76
2037	10	29	12	2037_10_29 Hr 12	46.37	43.85	65.72	96.40	33.33
2037	10	29	13	2037_10_29 Hr 13	46.46	43.94	65.86	96.59	30.89
2037	10	29	14	2037_10_29 Hr 14	46.55	44.02	65.99	96.79	32.93
2037	10	29	15	2037_10_29 Hr 15	46.65	44.11	66.12	96.98	33.33
2037	10	29	16	2037_10_29 Hr 16	46.74	45.71	66.62	97.18	36.86
2037	10	29	17	2037_10_29 Hr 17	59.09	51.69	80.21	115.91	43.34
2037	10	29	18	2037_10_29 Hr 18	70.17	57.61	87.74	130.30	44.24
2037	10	29	19	2037_10_29 Hr 19	70.31	57.73	87.91	130.56	48.72
2037	10	29	20	2037_10_29 Hr 20	70.45	57.84	88.09	130.83	46.81
2037	10	29	21	2037_10_29 Hr 21	70.60	57.96	88.26	131.09	45.21
2037	10	29	22	2037_10_29 Hr 22	70.74	58.08	88.44	131.35	44.17
2037	10	29	23	2037_10_29 Hr 23	79.52	64.68	95.01	146.63	38.15
2037	10	29	24	2037_10_29 Hr 24	67.73	58.58	87.75	143.35	33.60
2037	10	30	1	2037_10_30 Hr 01	62.72	54.07	79.86	134.95	58.54
2037	10	30	2	2037_10_30 Hr 02	62.84	54.15	80.02	135.22	58.41
2037	10	30	3	2037_10_30 Hr 03	62.97	49.66	80.18	135.50	50.45
2037	10	30	4	2037_10_30 Hr 04	61.24	48.97	80.34	135.77	49.76
2037	10	30	5	2037_10_30 Hr 05	60.57	48.97	80.50	136.04	47.57
2037	10	30	6	2037_10_30 Hr 06	60.57	54.58	80.66	136.31	47.57
2037	10	30	7	2037_10_30 Hr 07	54.91	48.85	75.38	122.60	44.89
2037	10	30	8	2037_10_30 Hr 08	48.18	43.39	66.25	93.32	29.75
2037	10	30	9	2037_10_30 Hr 09	39.24	39.55	64.33	43.86	19.40
2037	10	30	10	2037_10_30 Hr 10	28.17	38.96	64.46	43.95	5.72
2037	10	30	11	2037_10_30 Hr 11	28.21	38.96	64.59	44.03	3.09
2037	10	30	12	2037_10_30 Hr 12	28.27	39.04	64.72	44.12	3.09
2037	10	30	13	2037_10_30 Hr 13	28.32	39.12	64.85	44.21	3.09
2037	10	30	14	2037_10_30 Hr 14	28.38	39.19	64.98	44.30	3.09
2037	10	30	15	2037_10_30 Hr 15	28.44	39.27	65.11	44.39	3.09
2037	10	30	16	2037_10_30 Hr 16	28.50	39.35	65.24	44.48	3.09
2037	10	30	17	2037_10_30 Hr 17	57.94	50.82	75.05	119.39	40.22
2037	10	30	18	2037_10_30 Hr 18	84.89	65.27	91.21	185.08	68.59
2037	10	30	19	2037_10_30 Hr 19	89.11	67.67	92.73	188.39	70.68
2037	10	30	20	2037_10_30 Hr 20	89.29	67.80	92.91	188.76	71.89
2037	10	30	21	2037_10_30 Hr 21	89.47	67.94	93.09	189.14	68.89
2037	10	30	22	2037_10_30 Hr 22	89.65	68.07	93.27	189.51	68.50
2037	10	30	23	2037_10_30 Hr 23	95.24	74.42	99.62	211.54	65.64
2037	10	30	24	2037_10_30 Hr 24	90.08	68.93	89.27	198.18	49.76
2037	10	31	1	2037_10_31 Hr 01	38.09	36.28	54.38	78.58	25.66
2037	10	31	2	2037_10_31 Hr 02	36.03	34.06	54.49	78.74	23.17
2037	10	31	3	2037_10_31 Hr 03	35.50	33.25	54.60	78.90	22.83
2037	10	31	4	2037_10_31 Hr 04	35.42	33.25	53.72	79.06	22.83
2037	10	31	5	2037_10_31 Hr 05	36.84	33.89	54.41	79.22	22.83
2037	10	31	6	2037_10_31 Hr 06	40.87	35.83	54.92	79.37	23.17
2037	10	31	7	2037_10_31 Hr 07	40.95	39.17	55.04	79.53	29.15
2037	10	31	8	2037_10_31 Hr 08	41.03	38.79	54.85	79.68	29.15
2037	10	31	9	2037_10_31 Hr 09	39.91	35.61	50.37	73.20	24.64
2037	10	31	10	2037_10_31 Hr 10	35.50	33.73	47.06	68.01	20.83
2037	10	31	11	2037_10_31 Hr 11	35.09	33.57	47.16	68.15	18.19
2037	10	31	12	2037_10_31 Hr 12	35.16	33.63	47.25	68.28	17.24
2037	10	31	13	2037_10_31 Hr 13	35.23	33.70	47.35	68.42	14.44
2037	10	31	14	2037_10_31 Hr 14	35.30	33.76	47.44	68.55	13.25
2037	10	31	15	2037_10_31 Hr 15	35.37	33.83	47.53	68.69	13.57
2037	10	31	16	2037_10_31 Hr 16	38.71	35.49	51.49	69.06	20.36
2037	10	31	17	2037_10_31 Hr 17	48.40	41.31	58.73	98.61	33.27
2037	10	31	18	2037_10_31 Hr 18	56.17	47.21	68.35	113.19	44.33
2037	10	31	19	2037_10_31 Hr 19	62.15	52.74	72.85	130.62	45.56
2037	10	31	20	2037_10_31 Hr 20	62.61	52.83	72.91	132.78	45.58
2037	10	31	21	2037_10_31 Hr 21	60.98	51.66	72.50	125.95	44.33
2037	10	31	22	2037_10_31 Hr 22	59.16	48.65	71.70	123.10	40.68
2037	10	31	23	2037_10_31 Hr 23	56.17	46.86	68.35	114.86	41.22
2037	10	31	24	2037_10_31 Hr 24	54.76	45.28	68.35	114.02	40.41
2037	11	1	1	2037_11_01 Hr 01	39.22	31.80	51.12	85.74	27.37
2037	11	1	2	2037_11_01 Hr 02	37.66	31.61	50.56	85.92	27.00
2037	11	1	3	2037_11_01 Hr 03	36.71	31.61	49.70	86.86	27.00
2037	11	1	4	2037_11_01 Hr 04	36.78	31.75	49.74	86.97	27.00
2037	11	1	5	2037_11_01 Hr 05	37.66	32.64	49.78	87.11	27.33
2037	11	1	6	2037_11_01 Hr 06	40.72	34.46	51.83	87.39	34.03
2037	11	1	7	2037_11_01 Hr 07	43.53	37.06	54.00	87.56	37.11
2037	11	1	8	2037_11_01 Hr 08	43.62	37.24	54.11	87.73	33.24
2037	11	1	9	2037_11_01 Hr 09	41.69	35.72	50.88	79.86	38.25
2037	11	1	10	2037_11_01 Hr 10	39.47	33.81	47.81	74.87	35.10
2037	11	1	11	2037_11_01 Hr 11	36.96	31.89	46.27	75.02	31.32
2037	11	1	12	2037_11_01 Hr 12	37.38	31.91	46.36	75.17	27.64
2037	11	1	13	2037_11_01 Hr 13	37.45	31.97	46.45	75.32	27.54
2037	11	1	14	2037_11_01 Hr 14	37.53	32.04	46.55	75.47	25.81
2037	11	1	15	2037_11_01 Hr 15	38.18	33.48	46.64	75.63	27.37
2037	11	1	16	2037_11_01 Hr 16	42.71	34.65	55.74	88.07	27.52
2037	11	1	17	2037_11_01 Hr 17	50.36	41.72	58.50	96.37	30.76
2037	11	1	18	2037_11_01 Hr 18	50.46	41.81	58.61	96.56	34.16
2037	11	1	19	2037_11_01 Hr 19	50.56	41.89	58.73	96.76	34.71
2037	11	1	20	2037_11_01 Hr 20	50.66	41.97	58.85	96.95	34.99
2037	11	1	21	2037_11_01 Hr 21	50.76	42.06	58.96	97.14	35.42

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2037	11	1	22	2037_11_01 Hr 22	50.86	42.13	59.08	97.34	35.04
2037	11	1	23	2037_11_01 Hr 23	50.50	40.45	59.19	97.45	31.60
2037	11	1	24	2037_11_01 Hr 24	45.74	38.43	57.76	97.33	30.76
2037	11	2	1	2037_11_02 Hr 01	44.96	37.48	55.61	92.36	29.44
2037	11	2	2	2037_11_02 Hr 02	45.05	37.55	55.51	92.36	28.98
2037	11	2	3	2037_11_02 Hr 03	45.14	37.63	55.61	91.63	28.98
2037	11	2	4	2037_11_02 Hr 04	45.19	37.70	55.72	91.80	28.98
2037	11	2	5	2037_11_02 Hr 05	45.32	37.77	55.83	92.12	28.98
2037	11	2	6	2037_11_02 Hr 06	45.42	37.85	56.19	97.02	30.01
2037	11	2	7	2037_11_02 Hr 07	49.53	41.75	62.10	102.92	37.68
2037	11	2	8	2037_11_02 Hr 08	50.11	41.83	60.89	100.24	35.66
2037	11	2	9	2037_11_02 Hr 09	45.16	38.41	57.87	91.76	37.18
2037	11	2	10	2037_11_02 Hr 10	43.18	36.99	56.64	89.22	36.15
2037	11	2	11	2037_11_02 Hr 11	43.26	35.91	54.63	88.19	34.61
2037	11	2	12	2037_11_02 Hr 12	43.35	35.84	54.74	88.36	34.57
2037	11	2	13	2037_11_02 Hr 13	43.44	35.91	54.85	88.54	34.56
2037	11	2	14	2037_11_02 Hr 14	43.52	35.98	54.95	88.72	34.57
2037	11	2	15	2037_11_02 Hr 15	43.61	36.15	55.06	88.89	34.57
2037	11	2	16	2037_11_02 Hr 16	44.01	36.99	56.39	91.88	35.26
2037	11	2	17	2037_11_02 Hr 17	51.94	43.13	63.33	105.00	37.42
2037	11	2	18	2037_11_02 Hr 18	52.15	43.31	65.17	105.21	40.50
2037	11	2	19	2037_11_02 Hr 19	52.15	43.31	65.30	105.42	40.50
2037	11	2	20	2037_11_02 Hr 20	52.25	43.39	65.43	105.63	39.21
2037	11	2	21	2037_11_02 Hr 21	52.36	43.48	65.56	105.84	36.44
2037	11	2	22	2037_11_02 Hr 22	52.46	43.57	65.68	106.05	39.27
2037	11	2	23	2037_11_02 Hr 23	54.29	45.55	66.64	110.85	38.10
2037	11	2	24	2037_11_02 Hr 24	47.07	39.42	58.63	101.76	33.13
2037	11	3	1	2037_11_03 Hr 01	38.50	34.11	48.82	81.76	26.05
2037	11	3	2	2037_11_03 Hr 02	38.00	32.62	47.35	80.94	26.05
2037	11	3	3	2037_11_03 Hr 03	38.08	31.74	47.03	80.46	26.02
2037	11	3	4	2037_11_03 Hr 04	38.16	31.74	47.52	80.46	25.56
2037	11	3	5	2037_11_03 Hr 05	38.23	33.32	47.61	80.76	25.14
2037	11	3	6	2037_11_03 Hr 06	40.37	35.73	48.82	83.92	26.05
2037	11	3	7	2037_11_03 Hr 07	42.60	34.54	52.05	85.56	32.45
2037	11	3	8	2037_11_03 Hr 08	42.68	34.48	53.22	85.73	31.48
2037	11	3	9	2037_11_03 Hr 09	39.79	32.81	49.32	76.10	29.66
2037	11	3	10	2037_11_03 Hr 10	36.62	31.79	46.49	73.16	29.91
2037	11	3	11	2037_11_03 Hr 11	36.50	30.78	45.63	73.31	29.91
2037	11	3	12	2037_11_03 Hr 12	36.57	30.22	45.73	73.46	29.21
2037	11	3	13	2037_11_03 Hr 13	36.64	30.28	45.82	73.60	29.33
2037	11	3	14	2037_11_03 Hr 14	36.72	30.78	45.91	73.75	29.28
2037	11	3	15	2037_11_03 Hr 15	36.87	30.85	46.00	73.90	29.50
2037	11	3	16	2037_11_03 Hr 16	37.42	31.99	48.19	78.43	29.03
2037	11	3	17	2037_11_03 Hr 17	42.93	35.00	53.84	87.29	29.84
2037	11	3	18	2037_11_03 Hr 18	43.54	35.15	54.31	87.46	30.61
2037	11	3	19	2037_11_03 Hr 19	43.63	36.05	54.42	87.64	31.33
2037	11	3	20	2037_11_03 Hr 20	43.72	36.12	54.53	87.81	31.49
2037	11	3	21	2037_11_03 Hr 21	43.81	35.35	54.64	87.99	31.31
2037	11	3	22	2037_11_03 Hr 22	43.89	34.57	54.70	88.16	31.91
2037	11	3	23	2037_11_03 Hr 23	42.72	35.21	55.28	92.94	33.14
2037	11	3	24	2037_11_03 Hr 24	39.28	33.94	49.32	84.65	30.33
2037	11	4	1	2037_11_04 Hr 01	53.31	47.07	66.09	119.51	39.03
2037	11	4	2	2037_11_04 Hr 02	50.69	47.14	65.20	113.25	32.74
2037	11	4	3	2037_11_04 Hr 03	50.79	45.24	65.13	113.25	32.39
2037	11	4	4	2037_11_04 Hr 04	50.89	45.33	65.25	113.03	31.15
2037	11	4	5	2037_11_04 Hr 05	50.99	47.14	65.55	113.25	31.15
2037	11	4	6	2037_11_04 Hr 06	57.76	48.15	66.29	123.15	39.37
2037	11	4	7	2037_11_04 Hr 07	56.81	50.00	73.08	118.07	50.87
2037	11	4	8	2037_11_04 Hr 08	56.93	48.78	72.85	118.31	48.39
2037	11	4	9	2037_11_04 Hr 09	52.81	46.09	64.88	104.95	41.28
2037	11	4	10	2037_11_04 Hr 10	48.58	42.28	63.37	100.04	38.31
2037	11	4	11	2037_11_04 Hr 11	48.68	40.78	63.50	100.24	41.20
2037	11	4	12	2037_11_04 Hr 12	48.78	40.86	63.63	100.44	41.20
2037	11	4	13	2037_11_04 Hr 13	48.86	40.95	63.75	100.64	36.31
2037	11	4	14	2037_11_04 Hr 14	48.97	41.03	63.88	100.84	38.49
2037	11	4	15	2037_11_04 Hr 15	49.07	41.11	64.01	101.04	36.47
2037	11	4	16	2037_11_04 Hr 16	51.88	43.12	64.14	101.34	39.19
2037	11	4	17	2037_11_04 Hr 17	62.26	48.56	72.52	119.35	43.54
2037	11	4	18	2037_11_04 Hr 18	62.42	48.66	75.76	119.59	46.06
2037	11	4	19	2037_11_04 Hr 19	62.56	48.75	75.91	119.83	45.95
2037	11	4	20	2037_11_04 Hr 20	62.67	48.85	76.06	120.07	45.95
2037	11	4	21	2037_11_04 Hr 21	62.76	48.85	76.21	120.31	44.13
2037	11	4	22	2037_11_04 Hr 22	62.89	48.85	76.36	120.55	44.99
2037	11	4	23	2037_11_04 Hr 23	66.78	51.74	79.58	127.13	46.77
2037	11	4	24	2037_11_04 Hr 24	58.29	48.32	74.81	127.39	40.80
2037	11	5	1	2037_11_05 Hr 01	44.85	44.06	58.04	106.70	34.44
2037	11	5	2	2037_11_05 Hr 02	44.94	38.38	58.12	104.43	32.90
2037	11	5	3	2037_11_05 Hr 03	45.03	38.45	58.22	103.45	32.90
2037	11	5	4	2037_11_05 Hr 04	45.12	38.53	58.31	103.56	32.26
2037	11	5	5	2037_11_05 Hr 05	45.21	38.61	58.45	104.43	32.90
2037	11	5	6	2037_11_05 Hr 06	45.64	41.28	63.05	108.28	34.44
2037	11	5	7	2037_11_05 Hr 07	50.37	42.20	65.62	105.58	46.29
2037	11	5	8	2037_11_05 Hr 08	50.16	40.94	64.40	102.88	45.56
2037	11	5	9	2037_11_05 Hr 09	44.33	39.14	60.30	91.05	37.59
2037	11	5	10	2037_11_05 Hr 10	43.08	36.34	57.23	90.06	37.36
2037	11	5	11	2037_11_05 Hr 11	43.16	36.41	57.34	90.46	34.92
2037	11	5	12	2037_11_05 Hr 12	43.24	36.49	57.46	90.64	34.36
2037	11	5	13	2037_11_05 Hr 13	43.32	36.56	57.57	90.82	34.36
2037	11	5	14	2037_11_05 Hr 14	43.42	36.63	57.69	91.01	34.53
2037	11	5	15	2037_11_05 Hr 15	43.51	36.71	57.80	91.19	34.40
2037	11	5	16	2037_11_05 Hr 16	51.49	41.25	60.01	96.22	37.85

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2037	11	5	17	2037_11_05 Hr 17	58.10	46.51	65.75	107.71	38.18
2037	11	5	18	2037_11_05 Hr 18	58.55	46.60	68.10	107.92	38.27
2037	11	5	19	2037_11_05 Hr 19	58.67	46.69	68.24	108.14	38.70
2037	11	5	20	2037_11_05 Hr 20	58.78	46.79	68.37	108.36	38.41
2037	11	5	21	2037_11_05 Hr 21	58.90	46.88	68.50	108.57	37.41
2037	11	5	22	2037_11_05 Hr 22	59.02	46.96	68.63	108.79	38.07
2037	11	5	23	2037_11_05 Hr 23	62.68	50.25	71.36	114.73	39.47
2037	11	5	24	2037_11_05 Hr 24	53.74	45.37	65.88	113.23	34.44
2037	11	6	1	2037_11_06 Hr 01	51.90	46.27	65.38	115.37	36.95
2037	11	6	2	2037_11_06 Hr 02	52.00	45.25	64.64	112.69	37.34
2037	11	6	3	2037_11_06 Hr 03	52.11	43.56	64.59	106.20	36.86
2037	11	6	4	2037_11_06 Hr 04	52.21	43.65	64.71	106.20	35.11
2037	11	6	5	2037_11_06 Hr 05	52.32	43.74	64.98	108.63	36.95
2037	11	6	6	2037_11_06 Hr 06	52.42	45.62	68.75	113.98	41.26
2037	11	6	7	2037_11_06 Hr 07	51.53	43.38	72.33	115.24	50.36
2037	11	6	8	2037_11_06 Hr 08	57.32	46.48	72.48	114.01	48.38
2037	11	6	9	2037_11_06 Hr 09	57.43	47.43	67.27	106.82	44.72
2037	11	6	10	2037_11_06 Hr 10	49.85	43.77	63.17	98.54	43.00
2037	11	6	11	2037_11_06 Hr 11	49.94	41.55	61.98	98.74	40.76
2037	11	6	12	2037_11_06 Hr 12	50.04	41.33	62.10	98.94	39.98
2037	11	6	13	2037_11_06 Hr 13	50.14	41.39	62.22	99.14	39.34
2037	11	6	14	2037_11_06 Hr 14	50.25	41.50	62.35	99.33	39.34
2037	11	6	15	2037_11_06 Hr 15	50.35	41.58	63.77	99.53	39.51
2037	11	6	16	2037_11_06 Hr 16	50.46	41.96	64.58	99.73	39.43
2037	11	6	17	2037_11_06 Hr 17	57.43	48.12	69.96	115.97	39.51
2037	11	6	18	2037_11_06 Hr 18	59.60	48.49	73.94	122.32	39.58
2037	11	6	19	2037_11_06 Hr 19	59.72	49.31	74.09	122.56	39.58
2037	11	6	20	2037_11_06 Hr 20	59.84	49.41	74.24	122.81	40.67
2037	11	6	21	2037_11_06 Hr 21	59.96	49.33	74.36	123.05	40.76
2037	11	6	22	2037_11_06 Hr 22	60.08	48.86	74.49	123.30	40.02
2037	11	6	23	2037_11_06 Hr 23	63.18	51.64	77.33	130.04	40.28
2037	11	6	24	2037_11_06 Hr 24	58.99	48.99	72.37	125.75	33.52
2037	11	7	1	2037_11_07 Hr 01	41.69	35.94	55.92	90.49	31.03
2037	11	7	2	2037_11_07 Hr 02	41.78	35.94	53.47	88.11	28.84
2037	11	7	3	2037_11_07 Hr 03	41.86	35.91	53.47	87.95	29.66
2037	11	7	4	2037_11_07 Hr 04	41.94	35.91	53.57	88.11	29.66
2037	11	7	5	2037_11_07 Hr 05	42.03	35.94	55.22	88.11	29.66
2037	11	7	6	2037_11_07 Hr 06	42.11	36.28	56.86	93.89	31.41
2037	11	7	7	2037_11_07 Hr 07	47.32	40.40	59.75	100.04	31.52
2037	11	7	8	2037_11_07 Hr 08	49.74	41.56	57.85	100.05	34.24
2037	11	7	9	2037_11_07 Hr 09	43.82	36.73	52.00	88.39	35.53
2037	11	7	10	2037_11_07 Hr 10	43.80	36.85	52.10	85.55	33.65
2037	11	7	11	2037_11_07 Hr 11	42.53	36.12	52.19	85.72	33.31
2037	11	7	12	2037_11_07 Hr 12	42.62	36.12	52.29	85.89	34.83
2037	11	7	13	2037_11_07 Hr 13	42.71	36.19	52.40	86.06	34.78
2037	11	7	14	2037_11_07 Hr 14	42.79	36.26	52.50	86.23	33.31
2037	11	7	15	2037_11_07 Hr 15	43.05	36.34	52.61	86.41	33.87
2037	11	7	16	2037_11_07 Hr 16	43.19	37.23	52.71	86.68	31.05
2037	11	7	17	2037_11_07 Hr 17	47.64	39.79	56.96	96.79	33.77
2037	11	7	18	2037_11_07 Hr 18	51.70	43.01	62.26	102.27	35.72
2037	11	7	19	2037_11_07 Hr 19	51.90	43.09	62.39	102.47	35.55
2037	11	7	20	2037_11_07 Hr 20	51.90	43.18	62.51	102.68	35.55
2037	11	7	21	2037_11_07 Hr 21	52.01	43.26	62.64	102.88	35.55
2037	11	7	22	2037_11_07 Hr 22	52.11	43.25	62.76	103.09	37.91
2037	11	7	23	2037_11_07 Hr 23	52.22	41.96	62.88	103.29	35.55
2037	11	7	24	2037_11_07 Hr 24	50.05	40.23	62.87	102.83	36.98
2037	11	8	1	2037_11_08 Hr 01	42.41	36.37	52.47	88.33	30.22
2037	11	8	2	2037_11_08 Hr 02	42.47	35.39	51.26	87.95	30.36
2037	11	8	3	2037_11_08 Hr 03	42.55	35.43	51.26	88.14	30.36
2037	11	8	4	2037_11_08 Hr 04	42.62	35.56	51.46	88.33	30.81
2037	11	8	5	2037_11_08 Hr 05	42.70	36.65	51.85	91.43	31.48
2037	11	8	6	2037_11_08 Hr 06	43.99	36.91	54.47	93.42	34.28
2037	11	8	7	2037_11_08 Hr 07	49.08	40.64	58.27	96.70	36.52
2037	11	8	8	2037_11_08 Hr 08	49.16	40.71	57.32	96.90	35.82
2037	11	8	9	2037_11_08 Hr 09	43.78	37.41	51.16	83.09	33.56
2037	11	8	10	2037_11_08 Hr 10	39.68	34.75	51.48	82.69	33.09
2037	11	8	11	2037_11_08 Hr 11	39.48	34.82	51.58	82.86	29.14
2037	11	8	12	2037_11_08 Hr 12	39.56	34.89	51.69	83.02	28.71
2037	11	8	13	2037_11_08 Hr 13	39.64	34.96	51.79	83.19	28.58
2037	11	8	14	2037_11_08 Hr 14	39.72	35.03	51.89	83.36	28.58
2037	11	8	15	2037_11_08 Hr 15	39.80	35.10	52.00	83.52	28.47
2037	11	8	16	2037_11_08 Hr 16	40.79	35.35	52.22	83.69	30.28
2037	11	8	17	2037_11_08 Hr 17	50.37	40.01	60.72	98.51	32.24
2037	11	8	18	2037_11_08 Hr 18	50.47	41.54	61.54	100.14	35.11
2037	11	8	19	2037_11_08 Hr 19	50.57	41.63	61.66	100.34	35.54
2037	11	8	20	2037_11_08 Hr 20	50.67	41.71	61.79	100.54	35.46
2037	11	8	21	2037_11_08 Hr 21	50.78	41.79	61.91	100.74	35.54
2037	11	8	22	2037_11_08 Hr 22	50.88	41.82	62.03	100.94	38.30
2037	11	8	23	2037_11_08 Hr 23	50.98	40.04	61.42	101.11	36.06
2037	11	8	24	2037_11_08 Hr 24	46.09	38.56	57.01	95.61	36.74
2037	11	9	1	2037_11_09 Hr 01	43.42	37.37	53.28	85.80	32.65
2037	11	9	2	2037_11_09 Hr 02	43.42	37.31	53.28	85.80	28.62
2037	11	9	3	2037_11_09 Hr 03	43.42	35.81	53.38	85.98	27.86
2037	11	9	4	2037_11_09 Hr 04	43.57	35.76	53.49	86.15	27.86
2037	11	9	5	2037_11_09 Hr 05	44.14	36.37	53.59	86.42	27.86
2037	11	9	6	2037_11_09 Hr 06	47.93	39.23	57.71	95.29	35.59
2037	11	9	7	2037_11_09 Hr 07	47.49	39.45	59.83	96.32	36.85
2037	11	9	8	2037_11_09 Hr 08	47.58	39.23	58.55	96.51	37.12
2037	11	9	9	2037_11_09 Hr 09	45.11	38.27	54.09	89.23	34.46
2037	11	9	10	2037_11_09 Hr 10	41.16	35.39	51.22	86.20	33.25
2037	11	9	11	2037_11_09 Hr 11	40.69	34.77	51.27	83.00	32.75

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2037	11	9	12	2037_11_09 Hr 12	40.77	33.87	51.37	83.17	32.37
2037	11	9	13	2037_11_09 Hr 13	40.85	33.94	51.47	83.33	32.23
2037	11	9	14	2037_11_09 Hr 14	40.93	34.00	51.57	83.50	32.37
2037	11	9	15	2037_11_09 Hr 15	41.02	34.88	51.68	83.67	32.37
2037	11	9	16	2037_11_09 Hr 16	41.10	35.00	51.78	83.83	32.48
2037	11	9	17	2037_11_09 Hr 17	46.67	39.23	60.33	96.81	34.01
2037	11	9	18	2037_11_09 Hr 18	48.54	40.04	61.16	100.93	34.01
2037	11	9	19	2037_11_09 Hr 19	48.64	40.41	61.29	101.13	34.90
2037	11	9	20	2037_11_09 Hr 20	48.74	40.49	61.41	101.33	34.80
2037	11	9	21	2037_11_09 Hr 21	48.84	39.82	61.53	101.54	34.60
2037	11	9	22	2037_11_09 Hr 22	48.93	39.25	61.65	101.74	34.19
2037	11	9	23	2037_11_09 Hr 23	48.65	39.92	63.70	104.61	34.66
2037	11	9	24	2037_11_09 Hr 24	45.21	38.69	56.98	99.80	34.59
2037	11	10	1	2037_11_10 Hr 01	55.21	47.43	70.83	117.20	41.61
2037	11	10	2	2037_11_10 Hr 02	55.12	46.95	69.46	114.30	43.20
2037	11	10	3	2037_11_10 Hr 03	55.21	45.59	68.95	111.38	37.67
2037	11	10	4	2037_11_10 Hr 04	55.31	45.54	68.95	114.55	43.39
2037	11	10	5	2037_11_10 Hr 05	55.40	47.94	69.58	117.20	42.61
2037	11	10	6	2037_11_10 Hr 06	58.64	49.69	71.86	124.95	44.23
2037	11	10	7	2037_11_10 Hr 07	61.72	49.95	74.20	120.17	44.51
2037	11	10	8	2037_11_10 Hr 08	61.85	50.05	74.35	120.41	42.37
2037	11	10	9	2037_11_10 Hr 09	56.22	47.58	70.57	116.91	41.28
2037	11	10	10	2037_11_10 Hr 10	54.03	45.00	66.62	103.83	39.92
2037	11	10	11	2037_11_10 Hr 11	51.26	44.26	63.79	102.97	39.41
2037	11	10	12	2037_11_10 Hr 12	51.36	43.15	63.70	103.17	39.02
2037	11	10	13	2037_11_10 Hr 13	51.46	42.97	63.83	103.38	39.02
2037	11	10	14	2037_11_10 Hr 14	51.56	43.06	63.94	103.59	38.57
2037	11	10	15	2037_11_10 Hr 15	51.67	43.15	65.27	103.79	38.54
2037	11	10	16	2037_11_10 Hr 16	51.77	44.26	66.08	105.21	39.34
2037	11	10	17	2037_11_10 Hr 17	56.55	47.58	74.19	122.50	40.62
2037	11	10	18	2037_11_10 Hr 18	59.50	49.06	75.85	122.85	42.34
2037	11	10	19	2037_11_10 Hr 19	61.27	51.17	76.00	123.09	43.66
2037	11	10	20	2037_11_10 Hr 20	61.40	51.27	76.15	123.34	42.49
2037	11	10	21	2037_11_10 Hr 21	61.52	49.34	76.30	123.58	41.93
2037	11	10	22	2037_11_10 Hr 22	61.64	48.44	76.46	123.83	41.98
2037	11	10	23	2037_11_10 Hr 23	59.08	49.10	77.33	130.60	45.70
2037	11	10	24	2037_11_10 Hr 24	56.09	48.25	69.21	119.76	44.93
2037	11	11	1	2037_11_11 Hr 01	54.94	45.22	61.90	111.40	42.67
2037	11	11	2	2037_11_11 Hr 02	50.72	45.02	61.21	105.34	36.49
2037	11	11	3	2037_11_11 Hr 03	49.96	44.80	61.02	104.92	36.49
2037	11	11	4	2037_11_11 Hr 04	50.06	44.80	61.10	104.81	36.49
2037	11	11	5	2037_11_11 Hr 05	50.72	45.02	61.22	105.34	36.49
2037	11	11	6	2037_11_11 Hr 06	55.60	46.78	65.58	115.35	39.60
2037	11	11	7	2037_11_11 Hr 07	55.89	44.92	68.50	110.40	43.45
2037	11	11	8	2037_11_11 Hr 08	56.00	44.30	69.26	110.63	40.52
2037	11	11	9	2037_11_11 Hr 09	53.50	43.59	60.14	95.30	37.25
2037	11	11	10	2037_11_11 Hr 10	43.43	39.99	59.23	94.41	37.86
2037	11	11	11	2037_11_11 Hr 11	43.52	38.03	59.35	94.60	35.79
2037	11	11	12	2037_11_11 Hr 12	43.61	38.11	59.46	94.79	34.42
2037	11	11	13	2037_11_11 Hr 13	43.70	38.18	59.58	94.98	33.93
2037	11	11	14	2037_11_11 Hr 14	43.78	38.26	59.70	95.17	34.13
2037	11	11	15	2037_11_11 Hr 15	43.87	38.35	59.82	95.36	34.18
2037	11	11	16	2037_11_11 Hr 16	47.70	39.99	60.14	95.55	35.79
2037	11	11	17	2037_11_11 Hr 17	56.24	44.37	67.38	111.09	38.39
2037	11	11	18	2037_11_11 Hr 18	56.35	45.48	70.80	112.86	39.93
2037	11	11	19	2037_11_11 Hr 19	56.46	45.57	70.94	113.08	41.90
2037	11	11	20	2037_11_11 Hr 20	56.57	45.66	71.09	113.31	41.90
2037	11	11	21	2037_11_11 Hr 21	56.69	45.08	71.23	113.54	40.12
2037	11	11	22	2037_11_11 Hr 22	56.80	45.16	71.37	113.76	39.15
2037	11	11	23	2037_11_11 Hr 23	60.34	46.78	74.38	119.98	39.98
2037	11	11	24	2037_11_11 Hr 24	57.61	45.02	69.26	118.66	38.69
2037	11	12	1	2037_11_12 Hr 01	49.40	46.22	66.14	112.68	37.01
2037	11	12	2	2037_11_12 Hr 02	49.21	43.76	65.04	110.98	34.02
2037	11	12	3	2037_11_12 Hr 03	48.64	41.64	65.15	110.30	35.47
2037	11	12	4	2037_11_12 Hr 04	48.74	41.72	64.93	110.52	32.79
2037	11	12	5	2037_11_12 Hr 05	48.84	41.80	65.39	110.52	32.79
2037	11	12	6	2037_11_12 Hr 06	51.28	44.22	68.77	113.77	35.09
2037	11	12	7	2037_11_12 Hr 07	54.25	46.02	69.96	112.28	43.28
2037	11	12	8	2037_11_12 Hr 08	51.14	43.98	63.52	107.34	39.54
2037	11	12	9	2037_11_12 Hr 09	46.44	41.79	61.47	95.82	39.41
2037	11	12	10	2037_11_12 Hr 10	46.53	39.35	60.46	96.01	38.61
2037	11	12	11	2037_11_12 Hr 11	46.62	39.43	60.58	96.21	37.46
2037	11	12	12	2037_11_12 Hr 12	46.72	39.51	60.71	96.40	37.78
2037	11	12	13	2037_11_12 Hr 13	46.81	39.59	60.83	96.59	38.00
2037	11	12	14	2037_11_12 Hr 14	46.90	39.67	60.95	96.78	37.32
2037	11	12	15	2037_11_12 Hr 15	47.00	39.74	61.07	96.98	39.10
2037	11	12	16	2037_11_12 Hr 16	54.03	45.64	63.29	99.06	40.31
2037	11	12	17	2037_11_12 Hr 17	59.21	47.92	70.83	116.78	40.61
2037	11	12	18	2037_11_12 Hr 18	61.39	48.01	72.28	117.01	44.50
2037	11	12	19	2037_11_12 Hr 19	61.52	48.12	72.42	117.24	45.19
2037	11	12	20	2037_11_12 Hr 20	61.63	48.21	72.57	117.48	43.16
2037	11	12	21	2037_11_12 Hr 21	61.76	48.30	72.71	117.71	42.24
2037	11	12	22	2037_11_12 Hr 22	61.88	48.39	72.86	117.95	43.31
2037	11	12	23	2037_11_12 Hr 23	65.72	51.70	75.93	124.39	41.84
2037	11	12	24	2037_11_12 Hr 24	61.86	51.80	69.24	124.64	41.17
2037	11	13	1	2037_11_13 Hr 01	44.39	40.12	57.61	101.28	34.54
2037	11	13	2	2037_11_13 Hr 02	44.47	37.75	57.71	98.63	34.61
2037	11	13	3	2037_11_13 Hr 03	44.56	37.77	57.82	97.99	33.74
2037	11	13	4	2037_11_13 Hr 04	44.65	37.85	58.24	98.36	32.78
2037	11	13	5	2037_11_13 Hr 05	44.74	37.92	58.98	99.23	33.74
2037	11	13	6	2037_11_13 Hr 06	44.83	37.99	60.94	100.21	37.00

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2037	11	13	7	2037_11_13 Hr 07	47.14	38.69	62.19	97.38	39.20
2037	11	13	8	2037_11_13 Hr 08	46.72	40.17	62.31	96.46	36.12
2037	11	13	9	2037_11_13 Hr 09	46.72	39.35	56.01	93.11	35.91
2037	11	13	10	2037_11_13 Hr 10	43.15	39.09	53.18	83.27	35.77
2037	11	13	11	2037_11_13 Hr 11	42.71	36.96	53.28	83.44	35.56
2037	11	13	12	2037_11_13 Hr 12	42.80	35.81	53.39	83.61	35.10
2037	11	13	13	2037_11_13 Hr 13	42.88	35.88	53.50	83.77	34.89
2037	11	13	14	2037_11_13 Hr 14	42.97	35.96	53.60	83.94	34.89
2037	11	13	15	2037_11_13 Hr 15	43.95	36.96	54.81	84.11	33.89
2037	11	13	16	2037_11_13 Hr 16	45.11	37.97	54.94	88.27	34.55
2037	11	13	17	2037_11_13 Hr 17	48.84	40.85	58.47	96.56	34.77
2037	11	13	18	2037_11_13 Hr 18	52.09	42.24	63.57	104.78	35.10
2037	11	13	19	2037_11_13 Hr 19	52.19	42.73	63.70	104.99	35.44
2037	11	13	20	2037_11_13 Hr 20	52.30	42.49	63.82	105.20	34.89
2037	11	13	21	2037_11_13 Hr 21	52.40	41.81	63.94	105.41	33.89
2037	11	13	22	2037_11_13 Hr 22	52.50	40.94	64.07	105.62	33.89
2037	11	13	23	2037_11_13 Hr 23	55.21	43.83	65.84	111.39	33.31
2037	11	13	24	2037_11_13 Hr 24	52.95	42.07	61.08	107.08	28.52
2037	11	14	1	2037_11_14 Hr 01	40.68	36.28	56.42	92.58	28.91
2037	11	14	2	2037_11_14 Hr 02	40.76	35.39	55.19	91.73	27.99
2037	11	14	3	2037_11_14 Hr 03	40.84	35.46	54.89	90.63	28.38
2037	11	14	4	2037_11_14 Hr 04	40.92	35.53	54.48	86.78	29.03
2037	11	14	5	2037_11_14 Hr 05	41.00	35.60	54.94	92.53	30.61
2037	11	14	6	2037_11_14 Hr 06	41.09	36.75	57.28	94.78	31.27
2037	11	14	7	2037_11_14 Hr 07	48.43	39.64	58.75	99.65	39.20
2037	11	14	8	2037_11_14 Hr 08	48.53	40.56	57.75	95.96	38.20
2037	11	14	9	2037_11_14 Hr 09	46.02	39.75	52.20	88.18	37.04
2037	11	14	10	2037_11_14 Hr 10	43.59	37.94	51.53	85.42	35.78
2037	11	14	11	2037_11_14 Hr 11	41.50	36.90	51.60	85.49	33.84
2037	11	14	12	2037_11_14 Hr 12	41.58	36.81	52.09	85.66	33.24
2037	11	14	13	2037_11_14 Hr 13	41.67	36.23	52.20	85.83	32.61
2037	11	14	14	2037_11_14 Hr 14	41.75	36.25	52.30	86.00	31.97
2037	11	14	15	2037_11_14 Hr 15	44.00	37.13	52.40	86.18	31.49
2037	11	14	16	2037_11_14 Hr 16	44.09	37.19	52.51	86.45	31.31
2037	11	14	17	2037_11_14 Hr 17	50.09	40.25	58.58	96.45	32.37
2037	11	14	18	2037_11_14 Hr 18	52.98	42.43	62.66	102.47	34.85
2037	11	14	19	2037_11_14 Hr 19	53.10	43.07	62.78	102.67	35.18
2037	11	14	20	2037_11_14 Hr 20	53.20	43.16	62.91	102.88	36.04
2037	11	14	21	2037_11_14 Hr 21	53.30	43.24	63.03	103.09	36.92
2037	11	14	22	2037_11_14 Hr 22	53.40	43.16	63.14	103.29	38.21
2037	11	14	23	2037_11_14 Hr 23	53.49	41.79	63.26	103.50	36.82
2037	11	14	24	2037_11_14 Hr 24	50.31	40.21	62.01	103.53	34.48
2037	11	15	1	2037_11_15 Hr 01	38.36	33.50	49.66	81.79	30.85
2037	11	15	2	2037_11_15 Hr 02	38.41	33.56	48.58	81.79	28.58
2037	11	15	3	2037_11_15 Hr 03	38.46	33.62	48.29	81.79	28.57
2037	11	15	4	2037_11_15 Hr 04	38.52	32.77	48.12	81.79	28.34
2037	11	15	5	2037_11_15 Hr 05	38.61	33.63	48.29	82.31	28.76
2037	11	15	6	2037_11_15 Hr 06	38.70	33.81	49.96	87.53	30.40
2037	11	15	7	2037_11_15 Hr 07	43.98	36.48	52.97	88.70	36.00
2037	11	15	8	2037_11_15 Hr 08	44.07	36.73	53.06	84.43	33.30
2037	11	15	9	2037_11_15 Hr 09	40.53	34.29	48.29	78.60	28.29
2037	11	15	10	2037_11_15 Hr 10	36.70	32.13	45.99	75.85	32.08
2037	11	15	11	2037_11_15 Hr 11	35.70	31.41	46.08	76.00	28.64
2037	11	15	12	2037_11_15 Hr 12	35.77	31.47	46.17	76.15	26.66
2037	11	15	13	2037_11_15 Hr 13	35.84	31.53	46.26	76.30	26.46
2037	11	15	14	2037_11_15 Hr 14	35.91	31.60	46.35	76.46	26.71
2037	11	15	15	2037_11_15 Hr 15	35.98	31.66	46.45	76.61	26.79
2037	11	15	16	2037_11_15 Hr 16	37.87	32.57	48.46	76.76	26.79
2037	11	15	17	2037_11_15 Hr 17	45.86	36.25	56.39	88.70	28.36
2037	11	15	18	2037_11_15 Hr 18	47.58	37.99	56.50	91.30	28.83
2037	11	15	19	2037_11_15 Hr 19	47.68	38.06	56.62	91.48	29.59
2037	11	15	20	2037_11_15 Hr 20	47.77	38.14	56.73	91.66	33.80
2037	11	15	21	2037_11_15 Hr 21	47.87	38.22	56.84	91.84	33.52
2037	11	15	22	2037_11_15 Hr 22	47.95	38.29	56.95	92.03	33.52
2037	11	15	23	2037_11_15 Hr 23	45.88	37.28	54.19	92.18	33.49
2037	11	15	24	2037_11_15 Hr 24	43.51	35.74	51.12	87.84	30.88
2037	11	16	1	2037_11_16 Hr 01	37.68	32.47	47.12	78.97	28.56
2037	11	16	2	2037_11_16 Hr 02	37.75	32.53	47.21	79.10	25.08
2037	11	16	3	2037_11_16 Hr 03	37.83	32.60	47.30	79.26	23.46
2037	11	16	4	2037_11_16 Hr 04	37.90	32.66	47.41	79.41	23.50
2037	11	16	5	2037_11_16 Hr 05	37.98	32.72	47.51	79.57	23.81
2037	11	16	6	2037_11_16 Hr 06	38.06	33.54	47.60	82.83	25.08
2037	11	16	7	2037_11_16 Hr 07	42.88	35.27	52.97	88.45	32.05
2037	11	16	8	2037_11_16 Hr 08	42.96	34.44	53.88	88.63	31.80
2037	11	16	9	2037_11_16 Hr 09	41.52	34.49	51.21	81.56	31.13
2037	11	16	10	2037_11_16 Hr 10	39.10	32.70	47.66	76.67	31.40
2037	11	16	11	2037_11_16 Hr 11	36.37	30.99	46.33	75.79	30.65
2037	11	16	12	2037_11_16 Hr 12	36.81	30.93	46.41	75.94	30.65
2037	11	16	13	2037_11_16 Hr 13	36.89	30.99	46.41	76.09	29.66
2037	11	16	14	2037_11_16 Hr 14	36.96	31.05	46.51	76.24	29.66
2037	11	16	15	2037_11_16 Hr 15	37.03	31.40	46.60	76.39	29.96
2037	11	16	16	2037_11_16 Hr 16	37.11	32.47	47.87	76.55	30.71
2037	11	16	17	2037_11_16 Hr 17	44.31	36.10	56.87	90.24	31.06
2037	11	16	18	2037_11_16 Hr 18	45.19	36.82	56.98	90.42	33.45
2037	11	16	19	2037_11_16 Hr 19	45.28	36.90	57.10	90.60	35.98
2037	11	16	20	2037_11_16 Hr 20	45.37	36.97	57.21	90.78	35.97
2037	11	16	21	2037_11_16 Hr 21	45.46	37.04	57.32	90.96	31.77
2037	11	16	22	2037_11_16 Hr 22	45.55	37.12	57.44	91.14	32.33
2037	11	16	23	2037_11_16 Hr 23	48.38	37.90	57.07	96.12	32.25
2037	11	16	24	2037_11_16 Hr 24	43.52	36.08	52.14	89.11	29.33
2037	11	17	1	2037_11_17 Hr 01	39.76	33.48	44.88	77.70	27.43

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2037	11	17	2	2037_11_17 Hr 02	39.10	31.83	44.87	75.82	26.75
2037	11	17	3	2037_11_17 Hr 03	39.07	31.83	44.96	75.81	22.51
2037	11	17	4	2037_11_17 Hr 04	36.43	31.76	45.03	75.82	22.51
2037	11	17	5	2037_11_17 Hr 05	36.50	31.76	45.12	75.96	22.51
2037	11	17	6	2037_11_17 Hr 06	40.32	32.86	45.73	79.72	23.31
2037	11	17	7	2037_11_17 Hr 07	39.62	33.57	50.10	82.15	30.77
2037	11	17	8	2037_11_17 Hr 08	39.70	32.73	51.11	82.32	33.60
2037	11	17	9	2037_11_17 Hr 09	38.64	32.15	47.10	73.43	29.12
2037	11	17	10	2037_11_17 Hr 10	34.87	29.98	44.02	70.25	26.83
2037	11	17	11	2037_11_17 Hr 11	33.94	28.40	43.45	70.39	26.51
2037	11	17	12	2037_11_17 Hr 12	34.01	28.28	43.87	70.53	25.59
2037	11	17	13	2037_11_17 Hr 13	34.08	28.22	43.96	70.67	26.43
2037	11	17	14	2037_11_17 Hr 14	34.15	28.34	44.05	70.81	26.38
2037	11	17	15	2037_11_17 Hr 15	34.22	28.40	44.13	70.96	26.49
2037	11	17	16	2037_11_17 Hr 16	34.29	28.48	44.63	71.10	27.06
2037	11	17	17	2037_11_17 Hr 17	38.64	32.09	51.11	81.89	28.41
2037	11	17	18	2037_11_17 Hr 18	39.96	32.89	52.24	83.98	31.42
2037	11	17	19	2037_11_17 Hr 19	40.58	34.38	52.34	84.15	32.44
2037	11	17	20	2037_11_17 Hr 20	40.66	34.45	52.44	84.32	32.04
2037	11	17	21	2037_11_17 Hr 21	40.74	34.52	52.55	84.48	32.06
2037	11	17	22	2037_11_17 Hr 22	40.82	34.59	52.65	84.65	31.55
2037	11	17	23	2037_11_17 Hr 23	43.36	35.05	53.80	89.28	29.85
2037	11	17	24	2037_11_17 Hr 24	41.71	33.54	48.55	84.88	31.23
2037	11	18	1	2037_11_18 Hr 01	43.10	36.16	49.90	87.95	34.62
2037	11	18	2	2037_11_18 Hr 02	36.73	33.19	49.48	87.24	26.12
2037	11	18	3	2037_11_18 Hr 03	36.78	33.16	49.55	86.39	23.69
2037	11	18	4	2037_11_18 Hr 04	36.86	33.09	48.69	84.54	23.69
2037	11	18	5	2037_11_18 Hr 05	36.95	33.16	49.48	84.54	24.40
2037	11	18	6	2037_11_18 Hr 06	42.28	33.39	53.87	90.06	31.08
2037	11	18	7	2037_11_18 Hr 07	41.15	34.43	54.22	85.73	37.97
2037	11	18	8	2037_11_18 Hr 08	41.23	34.49	54.43	85.80	35.74
2037	11	18	9	2037_11_18 Hr 09	37.30	32.26	47.62	76.90	31.84
2037	11	18	10	2037_11_18 Hr 10	34.84	29.59	46.45	73.31	29.58
2037	11	18	11	2037_11_18 Hr 11	34.91	29.50	46.54	73.46	28.73
2037	11	18	12	2037_11_18 Hr 12	34.98	29.56	46.64	73.61	27.75
2037	11	18	13	2037_11_18 Hr 13	34.44	29.61	46.73	73.75	26.13
2037	11	18	14	2037_11_18 Hr 14	35.12	29.67	46.82	73.90	27.55
2037	11	18	15	2037_11_18 Hr 15	35.19	29.73	46.92	74.05	26.94
2037	11	18	16	2037_11_18 Hr 16	35.77	32.19	47.14	77.12	28.26
2037	11	18	17	2037_11_18 Hr 17	46.61	37.29	52.13	86.03	31.72
2037	11	18	18	2037_11_18 Hr 18	48.46	38.47	56.64	91.10	34.29
2037	11	18	19	2037_11_18 Hr 19	48.55	38.55	56.75	91.28	35.40
2037	11	18	20	2037_11_18 Hr 20	48.65	38.63	56.86	91.46	33.59
2037	11	18	21	2037_11_18 Hr 21	48.75	38.70	56.98	91.64	31.98
2037	11	18	22	2037_11_18 Hr 22	48.84	38.78	57.09	91.83	31.83
2037	11	18	23	2037_11_18 Hr 23	51.89	41.45	59.50	96.84	30.85
2037	11	18	24	2037_11_18 Hr 24	49.65	40.58	55.48	95.74	33.88
2037	11	19	1	2037_11_19 Hr 01	28.97	25.99	38.00	62.82	21.96
2037	11	19	2	2037_11_19 Hr 02	28.34	23.88	36.15	62.95	18.34
2037	11	19	3	2037_11_19 Hr 03	26.79	23.76	34.69	58.99	18.34
2037	11	19	4	2037_11_19 Hr 04	26.33	23.71	34.72	58.99	18.34
2037	11	19	5	2037_11_19 Hr 05	26.38	23.76	35.49	58.99	18.34
2037	11	19	6	2037_11_19 Hr 06	29.26	23.88	37.91	62.45	22.80
2037	11	19	7	2037_11_19 Hr 07	29.35	24.77	38.13	60.41	25.32
2037	11	19	8	2037_11_19 Hr 08	26.67	22.69	35.91	57.97	23.13
2037	11	19	9	2037_11_19 Hr 09	25.05	22.32	33.91	51.61	21.97
2037	11	19	10	2037_11_19 Hr 10	25.10	21.34	32.89	51.66	21.97
2037	11	19	11	2037_11_19 Hr 11	25.15	21.23	32.95	51.76	19.92
2037	11	19	12	2037_11_19 Hr 12	25.20	21.27	33.02	51.86	20.05
2037	11	19	13	2037_11_19 Hr 13	25.25	21.31	33.09	51.97	19.84
2037	11	19	14	2037_11_19 Hr 14	25.30	21.35	33.15	52.07	20.05
2037	11	19	15	2037_11_19 Hr 15	25.35	21.40	33.22	52.18	20.15
2037	11	19	16	2037_11_19 Hr 16	28.56	23.18	33.42	54.41	21.59
2037	11	19	17	2037_11_19 Hr 17	32.03	25.63	37.91	64.69	22.21
2037	11	19	18	2037_11_19 Hr 18	33.26	26.53	39.32	64.87	23.25
2037	11	19	19	2037_11_19 Hr 19	33.33	26.59	39.40	65.00	23.25
2037	11	19	20	2037_11_19 Hr 20	33.40	26.64	39.47	65.13	23.25
2037	11	19	21	2037_11_19 Hr 21	33.46	26.69	39.55	65.26	23.25
2037	11	19	22	2037_11_19 Hr 22	33.53	26.74	39.62	65.39	22.33
2037	11	19	23	2037_11_19 Hr 23	35.62	28.75	40.94	68.97	22.87
2037	11	19	24	2037_11_19 Hr 24	35.69	28.81	38.57	66.57	20.46
2037	11	20	1	2037_11_20 Hr 01	35.93	33.52	45.98	79.30	25.47
2037	11	20	2	2037_11_20 Hr 02	35.43	30.80	45.98	78.52	25.04
2037	11	20	3	2037_11_20 Hr 03	35.50	30.65	45.98	78.12	23.98
2037	11	20	4	2037_11_20 Hr 04	35.57	30.65	46.01	78.52	23.98
2037	11	20	5	2037_11_20 Hr 05	35.64	30.65	46.84	79.85	23.98
2037	11	20	6	2037_11_20 Hr 06	36.51	30.65	50.39	80.01	31.24
2037	11	20	7	2037_11_20 Hr 07	38.45	32.14	49.67	77.47	34.46
2037	11	20	8	2037_11_20 Hr 08	37.48	32.30	49.62	76.85	29.91
2037	11	20	9	2037_11_20 Hr 09	37.67	32.02	46.36	73.96	29.61
2037	11	20	10	2037_11_20 Hr 10	34.18	30.28	42.48	66.92	28.29
2037	11	20	11	2037_11_20 Hr 11	34.02	28.30	42.56	67.05	26.79
2037	11	20	12	2037_11_20 Hr 12	34.09	28.35	42.65	67.18	26.86
2037	11	20	13	2037_11_20 Hr 13	34.16	28.41	42.73	67.32	26.79
2037	11	20	14	2037_11_20 Hr 14	34.23	28.47	42.82	67.45	25.95
2037	11	20	15	2037_11_20 Hr 15	36.24	28.97	42.90	68.35	26.68
2037	11	20	16	2037_11_20 Hr 16	34.37	28.97	43.45	71.67	26.79
2037	11	20	17	2037_11_20 Hr 17	39.51	32.86	46.15	77.70	27.57
2037	11	20	18	2037_11_20 Hr 18	41.54	33.76	51.14	84.31	28.56
2037	11	20	19	2037_11_20 Hr 19	41.62	33.83	51.25	84.48	28.30
2037	11	20	20	2037_11_20 Hr 20	41.70	33.89	51.35	84.65	28.16

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2037	11	20	21	2037_11_20 Hr 21	41.79	33.96	51.45	84.82	29.02
2037	11	20	22	2037_11_20 Hr 22	41.87	33.91	51.55	84.99	29.25
2037	11	20	23	2037_11_20 Hr 23	44.39	35.31	53.72	89.50	31.69
2037	11	20	24	2037_11_20 Hr 24	44.20	33.59	49.57	85.70	28.56
2037	11	21	1	2037_11_21 Hr 01	42.61	37.82	61.70	102.14	30.62
2037	11	21	2	2037_11_21 Hr 02	42.70	37.90	60.91	99.57	30.62
2037	11	21	3	2037_11_21 Hr 03	42.78	37.97	60.43	97.91	31.70
2037	11	21	4	2037_11_21 Hr 04	42.87	38.05	60.39	91.75	30.62
2037	11	21	5	2037_11_21 Hr 05	42.95	38.12	60.91	98.21	31.70
2037	11	21	6	2037_11_21 Hr 06	43.04	38.20	63.22	103.11	39.97
2037	11	21	7	2037_11_21 Hr 07	52.39	44.59	64.81	106.80	41.31
2037	11	21	8	2037_11_21 Hr 08	52.49	44.69	64.81	104.94	41.33
2037	11	21	9	2037_11_21 Hr 09	52.60	43.79	57.70	98.05	37.76
2037	11	21	10	2037_11_21 Hr 10	50.39	41.99	55.76	91.96	38.86
2037	11	21	11	2037_11_21 Hr 11	45.02	39.76	55.47	91.51	34.50
2037	11	21	12	2037_11_21 Hr 12	44.98	38.66	55.64	91.69	33.54
2037	11	21	13	2037_11_21 Hr 13	45.07	38.74	55.76	91.87	32.65
2037	11	21	14	2037_11_21 Hr 14	45.16	38.82	55.87	92.06	32.23
2037	11	21	15	2037_11_21 Hr 15	46.55	39.76	55.98	92.24	32.37
2037	11	21	16	2037_11_21 Hr 16	48.20	39.82	56.30	93.05	32.13
2037	11	21	17	2037_11_21 Hr 17	55.47	43.99	63.76	104.13	37.20
2037	11	21	18	2037_11_21 Hr 18	58.10	47.48	67.31	112.77	39.62
2037	11	21	19	2037_11_21 Hr 19	58.22	47.57	67.44	112.99	39.68
2037	11	21	20	2037_11_21 Hr 20	58.34	47.67	67.57	113.22	41.10
2037	11	21	21	2037_11_21 Hr 21	58.45	47.76	67.69	113.44	41.47
2037	11	21	22	2037_11_21 Hr 22	58.57	47.76	67.82	113.67	40.84
2037	11	21	23	2037_11_21 Hr 23	58.64	46.04	67.94	113.89	41.47
2037	11	21	24	2037_11_21 Hr 24	55.52	43.50	66.65	113.67	41.47
2037	11	22	1	2037_11_22 Hr 01	42.02	36.27	52.93	88.42	34.95
2037	11	22	2	2037_11_22 Hr 02	41.93	35.92	52.01	89.85	33.62
2037	11	22	3	2037_11_22 Hr 03	40.71	35.48	51.80	88.40	31.31
2037	11	22	4	2037_11_22 Hr 04	41.93	35.48	51.88	88.42	28.08
2037	11	22	5	2037_11_22 Hr 05	42.56	36.48	52.04	89.40	31.31
2037	11	22	6	2037_11_22 Hr 06	45.95	38.12	53.83	92.33	34.95
2037	11	22	7	2037_11_22 Hr 07	46.04	39.08	56.96	94.76	37.13
2037	11	22	8	2037_11_22 Hr 08	46.13	39.16	57.07	94.95	34.95
2037	11	22	9	2037_11_22 Hr 09	45.49	38.04	51.45	85.93	33.62
2037	11	22	10	2037_11_22 Hr 10	40.01	35.48	48.70	81.03	31.04
2037	11	22	11	2037_11_22 Hr 11	38.92	33.52	48.80	81.19	30.19
2037	11	22	12	2037_11_22 Hr 12	39.00	33.55	48.90	81.35	28.66
2037	11	22	13	2037_11_22 Hr 13	39.07	33.62	49.00	81.52	28.66
2037	11	22	14	2037_11_22 Hr 14	39.15	33.69	49.09	81.68	28.67
2037	11	22	15	2037_11_22 Hr 15	39.23	33.76	49.19	81.84	29.26
2037	11	22	16	2037_11_22 Hr 16	39.39	35.48	52.43	84.84	29.62
2037	11	22	17	2037_11_22 Hr 17	47.37	38.64	60.84	96.78	32.17
2037	11	22	18	2037_11_22 Hr 18	52.45	42.59	64.15	101.71	34.95
2037	11	22	19	2037_11_22 Hr 19	52.55	42.67	64.28	101.91	35.77
2037	11	22	20	2037_11_22 Hr 20	52.66	42.76	64.41	102.12	36.53
2037	11	22	21	2037_11_22 Hr 21	52.76	42.85	64.54	102.32	36.23
2037	11	22	22	2037_11_22 Hr 22	52.87	42.93	64.66	102.52	34.95
2037	11	22	23	2037_11_22 Hr 23	50.46	42.39	62.42	102.71	34.85
2037	11	22	24	2037_11_22 Hr 24	49.46	39.02	58.75	98.37	33.76
2037	11	23	1	2037_11_23 Hr 01	54.97	47.52	66.67	110.34	41.42
2037	11	23	2	2037_11_23 Hr 02	54.78	47.47	66.10	109.92	41.42
2037	11	23	3	2037_11_23 Hr 03	54.88	46.89	66.22	110.13	33.27
2037	11	23	4	2037_11_23 Hr 04	54.97	46.20	66.35	110.34	32.14
2037	11	23	5	2037_11_23 Hr 05	55.06	46.89	66.48	110.55	34.09
2037	11	23	6	2037_11_23 Hr 06	59.69	49.04	71.87	118.01	40.31
2037	11	23	7	2037_11_23 Hr 07	60.08	50.13	74.64	123.17	46.84
2037	11	23	8	2037_11_23 Hr 08	60.20	50.23	74.79	123.41	47.49
2037	11	23	9	2037_11_23 Hr 09	57.95	49.21	70.75	114.43	43.74
2037	11	23	10	2037_11_23 Hr 10	54.71	45.09	65.94	105.58	42.83
2037	11	23	11	2037_11_23 Hr 11	51.47	43.90	63.95	105.99	41.17
2037	11	23	12	2037_11_23 Hr 12	51.58	42.77	64.08	106.20	40.30
2037	11	23	13	2037_11_23 Hr 13	51.68	43.12	64.21	106.41	40.01
2037	11	23	14	2037_11_23 Hr 14	51.78	42.86	64.34	106.63	40.01
2037	11	23	15	2037_11_23 Hr 15	51.89	43.29	64.47	106.84	39.98
2037	11	23	16	2037_11_23 Hr 16	51.99	44.11	64.60	107.05	41.48
2037	11	23	17	2037_11_23 Hr 17	59.04	48.32	76.15	120.43	42.55
2037	11	23	18	2037_11_23 Hr 18	61.41	50.14	81.01	130.11	44.69
2037	11	23	19	2037_11_23 Hr 19	61.53	51.34	81.17	130.37	44.99
2037	11	23	20	2037_11_23 Hr 20	61.66	51.44	81.33	130.63	45.60
2037	11	23	21	2037_11_23 Hr 21	61.78	51.55	81.50	130.89	45.02
2037	11	23	22	2037_11_23 Hr 22	61.90	51.65	81.66	131.15	44.75
2037	11	23	23	2037_11_23 Hr 23	65.76	52.38	80.15	133.79	49.89
2037	11	23	24	2037_11_23 Hr 24	61.87	49.82	76.34	124.10	46.00
2037	11	24	1	2037_11_24 Hr 01	82.84	70.24	96.95	167.26	63.45
2037	11	24	2	2037_11_24 Hr 02	82.56	68.66	96.10	162.42	59.79
2037	11	24	3	2037_11_24 Hr 03	79.54	68.20	95.86	159.21	49.75
2037	11	24	4	2037_11_24 Hr 04	79.54	66.65	96.05	156.64	47.00
2037	11	24	5	2037_11_24 Hr 05	79.79	66.79	96.25	160.47	46.16
2037	11	24	6	2037_11_24 Hr 06	85.24	69.69	100.36	172.19	59.30
2037	11	24	7	2037_11_24 Hr 07	83.07	69.21	103.92	172.91	69.68
2037	11	24	8	2037_11_24 Hr 08	83.23	68.09	106.34	173.34	72.43
2037	11	24	9	2037_11_24 Hr 09	81.00	67.26	99.06	153.79	58.32
2037	11	24	10	2037_11_24 Hr 10	76.47	63.01	92.43	147.93	55.10
2037	11	24	11	2037_11_24 Hr 11	71.17	59.46	91.04	148.22	56.31
2037	11	24	12	2037_11_24 Hr 12	71.32	59.42	91.28	148.52	54.98
2037	11	24	13	2037_11_24 Hr 13	71.46	59.54	91.46	148.82	55.10
2037	11	24	14	2037_11_24 Hr 14	71.60	59.65	91.65	149.11	55.10
2037	11	24	15	2037_11_24 Hr 15	71.75	59.77	91.83	149.41	55.10

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2037	11	24	16	2037_11_24 Hr 16	71.89	60.52	92.01	149.71	55.10
2037	11	24	17	2037_11_24 Hr 17	80.48	67.06	101.90	164.44	58.24
2037	11	24	18	2037_11_24 Hr 18	81.46	70.75	109.07	176.84	61.68
2037	11	24	19	2037_11_24 Hr 19	85.08	70.89	109.29	177.19	63.88
2037	11	24	20	2037_11_24 Hr 20	85.25	71.03	109.50	177.54	67.45
2037	11	24	21	2037_11_24 Hr 21	85.42	71.16	109.72	177.90	63.81
2037	11	24	22	2037_11_24 Hr 22	85.60	70.84	109.94	178.25	63.81
2037	11	24	23	2037_11_24 Hr 23	90.92	74.78	113.90	187.99	61.38
2037	11	24	24	2037_11_24 Hr 24	84.80	70.91	103.79	168.29	60.18
2037	11	25	1	2037_11_25 Hr 01	86.33	73.78	100.62	179.55	69.91
2037	11	25	2	2037_11_25 Hr 02	77.88	67.72	100.23	178.53	49.85
2037	11	25	3	2037_11_25 Hr 03	73.02	67.64	99.98	177.27	50.56
2037	11	25	4	2037_11_25 Hr 04	73.82	67.64	99.98	174.40	50.56
2037	11	25	5	2037_11_25 Hr 05	73.66	67.72	100.23	174.56	53.52
2037	11	25	6	2037_11_25 Hr 06	79.93	72.11	104.67	181.94	67.99
2037	11	25	7	2037_11_25 Hr 07	82.42	70.18	108.86	173.20	76.56
2037	11	25	8	2037_11_25 Hr 08	82.58	70.32	109.07	173.55	76.63
2037	11	25	9	2037_11_25 Hr 09	74.20	65.82	99.85	158.26	60.83
2037	11	25	10	2037_11_25 Hr 10	70.14	60.37	95.44	148.11	58.08
2037	11	25	11	2037_11_25 Hr 11	70.28	60.13	93.28	148.40	56.38
2037	11	25	12	2037_11_25 Hr 12	70.42	60.25	93.46	148.70	56.50
2037	11	25	13	2037_11_25 Hr 13	70.57	60.37	93.65	149.00	52.80
2037	11	25	14	2037_11_25 Hr 14	70.71	60.49	93.84	149.30	54.57
2037	11	25	15	2037_11_25 Hr 15	70.85	60.61	94.02	149.59	52.91
2037	11	25	16	2037_11_25 Hr 16	75.55	65.67	95.09	155.17	55.91
2037	11	25	17	2037_11_25 Hr 17	96.19	75.16	104.94	170.70	61.88
2037	11	25	18	2037_11_25 Hr 18	101.15	78.03	118.45	189.02	67.35
2037	11	25	19	2037_11_25 Hr 19	101.35	78.19	118.68	189.40	70.97
2037	11	25	20	2037_11_25 Hr 20	101.55	78.34	118.92	189.78	70.91
2037	11	25	21	2037_11_25 Hr 21	101.75	78.50	119.16	190.16	68.39
2037	11	25	22	2037_11_25 Hr 22	101.96	78.66	119.40	190.54	67.55
2037	11	25	23	2037_11_25 Hr 23	108.30	84.57	124.41	200.94	67.19
2037	11	25	24	2037_11_25 Hr 24	105.64	84.74	118.61	195.66	69.17
2037	11	26	1	2037_11_26 Hr 01	47.79	42.26	60.84	102.59	32.18
2037	11	26	2	2037_11_26 Hr 02	41.99	38.79	59.26	100.74	32.18
2037	11	26	3	2037_11_26 Hr 03	41.80	38.74	58.09	100.74	29.13
2037	11	26	4	2037_11_26 Hr 04	40.88	38.55	58.09	100.74	29.30
2037	11	26	5	2037_11_26 Hr 05	41.97	38.74	59.32	101.37	29.97
2037	11	26	6	2037_11_26 Hr 06	44.70	38.79	61.59	103.62	36.12
2037	11	26	7	2037_11_26 Hr 07	45.62	38.92	60.74	98.64	46.51
2037	11	26	8	2037_11_26 Hr 08	45.45	36.80	60.74	95.04	39.00
2037	11	26	9	2037_11_26 Hr 09	41.23	34.58	57.56	86.65	35.22
2037	11	26	10	2037_11_26 Hr 10	39.01	34.41	52.76	84.35	34.21
2037	11	26	11	2037_11_26 Hr 11	39.09	34.30	52.87	84.52	31.46
2037	11	26	12	2037_11_26 Hr 12	39.17	34.37	52.98	84.69	29.09
2037	11	26	13	2037_11_26 Hr 13	39.25	34.44	53.08	84.86	28.49
2037	11	26	14	2037_11_26 Hr 14	39.33	34.51	53.19	85.03	28.78
2037	11	26	15	2037_11_26 Hr 15	39.40	34.58	53.29	85.20	31.00
2037	11	26	16	2037_11_26 Hr 16	44.50	35.80	53.72	87.11	36.34
2037	11	26	17	2037_11_26 Hr 17	53.84	41.04	60.38	96.67	32.13
2037	11	26	18	2037_11_26 Hr 18	57.43	44.17	63.08	103.46	40.14
2037	11	26	19	2037_11_26 Hr 19	57.54	44.26	63.20	103.67	40.33
2037	11	26	20	2037_11_26 Hr 20	57.66	44.35	63.33	103.88	40.14
2037	11	26	21	2037_11_26 Hr 21	57.77	44.43	63.42	104.09	38.72
2037	11	26	22	2037_11_26 Hr 22	57.89	44.52	63.58	104.29	39.06
2037	11	26	23	2037_11_26 Hr 23	61.49	47.60	66.26	109.99	39.76
2037	11	26	24	2037_11_26 Hr 24	58.87	47.97	66.03	109.36	35.02
2037	11	27	1	2037_11_27 Hr 01	50.57	43.11	60.40	109.41	32.31
2037	11	27	2	2037_11_27 Hr 02	47.17	41.29	60.50	106.92	31.27
2037	11	27	3	2037_11_27 Hr 03	47.27	41.29	60.61	106.86	31.23
2037	11	27	4	2037_11_27 Hr 04	47.36	41.24	60.72	107.07	31.23
2037	11	27	5	2037_11_27 Hr 05	47.46	41.24	60.83	107.57	32.31
2037	11	27	6	2037_11_27 Hr 06	47.55	41.29	64.93	111.13	35.82
2037	11	27	7	2037_11_27 Hr 07	46.71	39.56	66.00	105.80	45.02
2037	11	27	8	2037_11_27 Hr 08	48.43	40.45	66.13	102.70	41.63
2037	11	27	9	2037_11_27 Hr 09	48.90	41.32	62.68	99.39	38.62
2037	11	27	10	2037_11_27 Hr 10	47.55	39.61	57.58	90.68	37.77
2037	11	27	11	2037_11_27 Hr 11	45.31	37.28	57.00	90.86	39.22
2037	11	27	12	2037_11_27 Hr 12	45.40	37.35	56.88	91.04	36.66
2037	11	27	13	2037_11_27 Hr 13	45.49	37.43	56.99	91.22	36.01
2037	11	27	14	2037_11_27 Hr 14	45.58	37.51	57.11	91.41	35.91
2037	11	27	15	2037_11_27 Hr 15	45.68	37.59	57.22	91.59	36.45
2037	11	27	16	2037_11_27 Hr 16	46.00	38.50	57.70	94.62	37.68
2037	11	27	17	2037_11_27 Hr 17	52.02	44.38	65.48	104.07	38.92
2037	11	27	18	2037_11_27 Hr 18	58.78	48.30	70.71	112.29	39.54
2037	11	27	19	2037_11_27 Hr 19	58.89	48.39	70.85	112.52	39.56
2037	11	27	20	2037_11_27 Hr 20	59.01	48.49	70.99	112.74	39.25
2037	11	27	21	2037_11_27 Hr 21	59.13	48.59	71.13	112.97	40.71
2037	11	27	22	2037_11_27 Hr 22	59.25	48.68	71.27	113.19	41.71
2037	11	27	23	2037_11_27 Hr 23	62.94	49.28	74.12	119.37	42.55
2037	11	27	24	2037_11_27 Hr 24	59.26	47.54	68.97	115.59	37.25
2037	11	28	1	2037_11_28 Hr 01	42.84	37.47	57.46	94.77	30.22
2037	11	28	2	2037_11_28 Hr 02	42.93	37.55	56.35	94.25	30.75
2037	11	28	3	2037_11_28 Hr 03	43.01	37.62	56.45	94.22	29.96
2037	11	28	4	2037_11_28 Hr 04	43.10	37.70	56.55	92.09	29.96
2037	11	28	5	2037_11_28 Hr 05	43.18	37.77	56.66	92.09	29.96
2037	11	28	6	2037_11_28 Hr 06	43.27	37.85	58.06	96.45	29.96
2037	11	28	7	2037_11_28 Hr 07	51.01	43.29	63.73	103.87	39.43
2037	11	28	8	2037_11_28 Hr 08	51.11	43.99	59.69	100.30	41.71
2037	11	28	9	2037_11_28 Hr 09	49.02	42.01	56.31	93.27	38.43
2037	11	28	10	2037_11_28 Hr 10	48.60	41.80	56.21	90.56	40.34

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2037	11	28	11	2037_11_28 Hr 11	43.70	38.23	55.70	90.73	34.38
2037	11	28	12	2037_11_28 Hr 12	43.79	38.31	55.75	90.92	33.09
2037	11	28	13	2037_11_28 Hr 13	43.89	38.38	55.86	91.10	32.68
2037	11	28	14	2037_11_28 Hr 14	43.98	38.46	55.97	91.28	32.65
2037	11	28	15	2037_11_28 Hr 15	45.69	38.94	56.08	91.46	32.79
2037	11	28	16	2037_11_28 Hr 16	48.28	40.08	57.17	92.24	33.86
2037	11	28	17	2037_11_28 Hr 17	53.04	42.77	64.65	101.28	35.79
2037	11	28	18	2037_11_28 Hr 18	57.99	46.81	68.51	114.37	39.96
2037	11	28	19	2037_11_28 Hr 19	58.10	46.91	68.65	114.60	40.81
2037	11	28	20	2037_11_28 Hr 20	58.22	47.00	68.78	114.83	40.81
2037	11	28	21	2037_11_28 Hr 21	58.34	47.09	68.91	115.06	40.81
2037	11	28	22	2037_11_28 Hr 22	58.34	47.19	69.06	115.28	40.81
2037	11	28	23	2037_11_28 Hr 23	58.34	44.13	69.17	115.50	41.51
2037	11	28	24	2037_11_28 Hr 24	51.93	42.77	66.15	114.66	39.95
2037	11	29	1	2037_11_29 Hr 01	59.65	47.91	71.16	119.41	42.52
2037	11	29	2	2037_11_29 Hr 02	50.75	47.80	69.07	115.98	44.01
2037	11	29	3	2037_11_29 Hr 03	50.91	43.97	69.17	115.72	38.19
2037	11	29	4	2037_11_29 Hr 04	51.01	43.97	69.90	115.93	37.80
2037	11	29	5	2037_11_29 Hr 05	51.11	44.14	69.90	116.14	43.60
2037	11	29	6	2037_11_29 Hr 06	60.25	49.13	72.56	119.41	44.49
2037	11	29	7	2037_11_29 Hr 07	60.37	52.27	74.88	124.26	46.46
2037	11	29	8	2037_11_29 Hr 08	60.49	52.37	75.03	124.21	44.81
2037	11	29	9	2037_11_29 Hr 09	57.48	49.13	66.62	107.69	42.47
2037	11	29	10	2037_11_29 Hr 10	54.30	46.67	64.03	106.25	39.97
2037	11	29	11	2037_11_29 Hr 11	51.73	44.78	64.16	106.47	38.34
2037	11	29	12	2037_11_29 Hr 12	51.83	44.87	64.28	106.68	37.88
2037	11	29	13	2037_11_29 Hr 13	51.94	44.96	64.41	106.89	37.88
2037	11	29	14	2037_11_29 Hr 14	52.04	45.05	64.54	107.11	37.88
2037	11	29	15	2037_11_29 Hr 15	52.14	45.14	64.67	107.32	38.21
2037	11	29	16	2037_11_29 Hr 16	55.53	47.91	70.86	107.62	38.27
2037	11	29	17	2037_11_29 Hr 17	64.80	53.48	77.41	130.47	46.02
2037	11	29	18	2037_11_29 Hr 18	72.09	58.28	87.31	141.34	50.12
2037	11	29	19	2037_11_29 Hr 19	72.23	58.40	87.49	141.62	50.12
2037	11	29	20	2037_11_29 Hr 20	72.38	58.52	87.66	141.90	50.12
2037	11	29	21	2037_11_29 Hr 21	72.52	58.63	87.81	142.18	50.47
2037	11	29	22	2037_11_29 Hr 22	72.67	58.75	87.31	142.46	49.59
2037	11	29	23	2037_11_29 Hr 23	71.87	57.84	83.48	141.62	49.59
2037	11	29	24	2037_11_29 Hr 24	66.07	54.24	78.18	134.44	47.15
2037	11	30	1	2037_11_30 Hr 01	64.16	54.31	78.92	128.45	41.91
2037	11	30	2	2037_11_30 Hr 02	64.27	53.94	79.05	126.73	48.19
2037	11	30	3	2037_11_30 Hr 03	63.94	54.05	79.20	126.97	48.19
2037	11	30	4	2037_11_30 Hr 04	61.43	54.16	79.36	127.22	48.19
2037	11	30	5	2037_11_30 Hr 05	64.40	54.27	79.51	127.47	48.19
2037	11	30	6	2037_11_30 Hr 06	67.41	55.34	83.09	136.94	50.38
2037	11	30	7	2037_11_30 Hr 07	68.59	55.22	86.95	137.55	51.41
2037	11	30	8	2037_11_30 Hr 08	68.72	59.86	87.13	137.82	51.28
2037	11	30	9	2037_11_30 Hr 09	68.42	59.54	83.65	135.74	48.89
2037	11	30	10	2037_11_30 Hr 10	62.29	53.14	75.74	126.63	47.34
2037	11	30	11	2037_11_30 Hr 11	58.77	51.49	73.97	117.85	47.34
2037	11	30	12	2037_11_30 Hr 12	58.88	51.29	74.65	118.09	47.34
2037	11	30	13	2037_11_30 Hr 13	59.00	51.39	74.80	118.32	47.19
2037	11	30	14	2037_11_30 Hr 14	59.12	51.49	74.95	118.56	47.34
2037	11	30	15	2037_11_30 Hr 15	59.24	51.60	75.10	118.80	47.19
2037	11	30	16	2037_11_30 Hr 16	59.38	51.80	75.31	119.04	47.34
2037	11	30	17	2037_11_30 Hr 17	67.67	56.67	86.89	142.27	51.48
2037	11	30	18	2037_11_30 Hr 18	75.72	66.00	103.74	175.49	55.17
2037	11	30	19	2037_11_30 Hr 19	84.76	66.48	103.94	178.61	55.95
2037	11	30	20	2037_11_30 Hr 20	84.90	66.57	104.13	178.96	56.09
2037	11	30	21	2037_11_30 Hr 21	83.38	64.67	101.64	170.13	55.55
2037	11	30	22	2037_11_30 Hr 22	80.88	61.13	99.54	163.28	55.63
2037	11	30	23	2037_11_30 Hr 23	77.78	62.80	95.34	161.80	54.19
2037	11	30	24	2037_11_30 Hr 24	77.14	61.24	93.23	161.80	56.19
2037	12	1	1	2037_12_01 Hr 01	67.87	53.77	79.06	137.29	50.17
2037	12	1	2	2037_12_01 Hr 02	65.52	53.72	78.56	134.61	49.79
2037	12	1	3	2037_12_01 Hr 03	64.31	53.67	77.54	132.23	49.79
2037	12	1	4	2037_12_01 Hr 04	64.24	53.77	78.51	132.49	49.79
2037	12	1	5	2037_12_01 Hr 05	67.87	54.49	79.06	134.81	51.05
2037	12	1	6	2037_12_01 Hr 06	69.05	57.10	82.22	138.66	55.31
2037	12	1	7	2037_12_01 Hr 07	64.22	54.94	80.45	129.91	54.78
2037	12	1	8	2037_12_01 Hr 08	64.35	55.36	80.61	130.17	57.64
2037	12	1	9	2037_12_01 Hr 09	64.48	54.71	80.77	130.11	52.59
2037	12	1	10	2037_12_01 Hr 10	60.06	50.67	77.49	126.74	47.99
2037	12	1	11	2037_12_01 Hr 11	54.86	47.20	71.73	111.85	44.17
2037	12	1	12	2037_12_01 Hr 12	55.13	47.20	69.07	111.54	44.08
2037	12	1	13	2037_12_01 Hr 13	55.24	47.53	69.21	111.76	43.70
2037	12	1	14	2037_12_01 Hr 14	55.35	47.62	69.35	111.98	44.08
2037	12	1	15	2037_12_01 Hr 15	55.76	48.06	69.48	112.21	44.17
2037	12	1	16	2037_12_01 Hr 16	58.40	49.17	74.10	115.59	44.21
2037	12	1	17	2037_12_01 Hr 17	65.50	54.22	80.27	133.49	45.18
2037	12	1	18	2037_12_01 Hr 18	65.65	56.57	82.24	133.76	52.97
2037	12	1	19	2037_12_01 Hr 19	65.78	56.69	82.40	134.02	54.04
2037	12	1	20	2037_12_01 Hr 20	65.91	56.81	82.57	134.29	56.06
2037	12	1	21	2037_12_01 Hr 21	66.04	56.92	82.73	134.56	54.86
2037	12	1	22	2037_12_01 Hr 22	66.17	57.04	82.89	134.83	48.45
2037	12	1	23	2037_12_01 Hr 23	71.44	60.61	85.61	144.49	48.36
2037	12	1	24	2037_12_01 Hr 24	71.58	57.39	82.82	143.45	47.84
2037	12	2	1	2037_12_02 Hr 01	72.62	58.67	82.74	139.31	48.82
2037	12	2	2	2037_12_02 Hr 02	63.12	55.14	81.67	137.66	45.93
2037	12	2	3	2037_12_02 Hr 03	62.81	55.01	80.37	136.07	45.93
2037	12	2	4	2037_12_02 Hr 04	62.10	53.79	80.06	137.37	45.93
2037	12	2	5	2037_12_02 Hr 05	62.99	54.68	81.67	139.31	45.93

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2037	12	2	6	2037_12_02 Hr 06	63.18	55.14	83.77	146.75	56.16
2037	12	2	7	2037_12_02 Hr 07	68.21	56.83	85.02	137.66	62.78
2037	12	2	8	2037_12_02 Hr 08	68.35	59.38	85.19	137.93	66.92
2037	12	2	9	2037_12_02 Hr 09	68.14	56.22	82.71	133.14	51.19
2037	12	2	10	2037_12_02 Hr 10	58.33	49.54	76.06	117.71	47.90
2037	12	2	11	2037_12_02 Hr 11	58.44	49.63	74.70	117.95	47.00
2037	12	2	12	2037_12_02 Hr 12	58.56	49.73	73.31	118.18	46.52
2037	12	2	13	2037_12_02 Hr 13	58.68	49.83	73.45	118.42	46.52
2037	12	2	14	2037_12_02 Hr 14	58.80	49.93	73.60	118.66	47.00
2037	12	2	15	2037_12_02 Hr 15	58.91	50.02	73.74	118.89	47.33
2037	12	2	16	2037_12_02 Hr 16	60.85	50.13	73.89	119.13	48.91
2037	12	2	17	2037_12_02 Hr 17	67.68	55.76	80.47	137.10	51.19
2037	12	2	18	2037_12_02 Hr 18	72.61	60.59	86.91	140.72	56.94
2037	12	2	19	2037_12_02 Hr 19	72.75	60.72	87.09	141.00	56.94
2037	12	2	20	2037_12_02 Hr 20	72.90	60.84	87.26	141.28	57.22
2037	12	2	21	2037_12_02 Hr 21	73.04	60.95	87.43	141.56	54.02
2037	12	2	22	2037_12_02 Hr 22	73.19	61.07	87.60	141.85	52.01
2037	12	2	23	2037_12_02 Hr 23	75.88	63.27	90.34	152.01	55.11
2037	12	2	24	2037_12_02 Hr 24	71.56	59.27	84.60	148.69	52.58
2037	12	3	1	2037_12_03 Hr 01	78.08	64.40	92.04	154.26	56.06
2037	12	3	2	2037_12_03 Hr 02	70.78	61.05	89.13	145.32	56.06
2037	12	3	3	2037_12_03 Hr 03	70.78	61.17	89.13	145.06	55.15
2037	12	3	4	2037_12_03 Hr 04	69.62	59.11	89.13	145.52	55.22
2037	12	3	5	2037_12_03 Hr 05	70.78	59.11	90.20	151.00	55.59
2037	12	3	6	2037_12_03 Hr 06	73.35	59.11	92.59	160.47	56.85
2037	12	3	7	2037_12_03 Hr 07	73.35	58.78	91.72	150.34	52.93
2037	12	3	8	2037_12_03 Hr 08	71.03	59.33	91.90	142.48	57.46
2037	12	3	9	2037_12_03 Hr 09	62.87	53.98	78.57	130.04	53.56
2037	12	3	10	2037_12_03 Hr 10	61.46	52.12	78.73	128.56	51.86
2037	12	3	11	2037_12_03 Hr 11	61.58	52.23	78.88	128.82	51.11
2037	12	3	12	2037_12_03 Hr 12	61.70	52.33	79.04	129.07	49.88
2037	12	3	13	2037_12_03 Hr 13	61.83	52.43	79.20	129.33	47.29
2037	12	3	14	2037_12_03 Hr 14	61.95	52.54	79.36	129.59	48.96
2037	12	3	15	2037_12_03 Hr 15	62.07	52.64	79.52	129.85	52.73
2037	12	3	16	2037_12_03 Hr 16	65.41	53.64	79.68	130.11	54.11
2037	12	3	17	2037_12_03 Hr 17	72.86	59.69	83.71	138.47	55.72
2037	12	3	18	2037_12_03 Hr 18	77.26	66.55	94.11	153.68	62.96
2037	12	3	19	2037_12_03 Hr 19	77.46	66.69	94.30	153.99	62.33
2037	12	3	20	2037_12_03 Hr 20	77.57	66.83	94.49	154.30	58.55
2037	12	3	21	2037_12_03 Hr 21	77.73	66.96	94.68	154.61	59.19
2037	12	3	22	2037_12_03 Hr 22	77.88	67.09	94.86	154.92	59.19
2037	12	3	23	2037_12_03 Hr 23	84.08	72.49	98.71	166.01	61.98
2037	12	3	24	2037_12_03 Hr 24	84.25	68.35	89.13	156.78	58.42
2037	12	4	1	2037_12_04 Hr 01	67.60	54.99	79.23	134.55	45.94
2037	12	4	2	2037_12_04 Hr 02	59.70	54.86	78.27	129.52	45.28
2037	12	4	3	2037_12_04 Hr 03	58.88	50.81	77.99	128.66	45.21
2037	12	4	4	2037_12_04 Hr 04	58.66	50.47	77.18	130.13	46.21
2037	12	4	5	2037_12_04 Hr 05	58.77	50.47	77.18	136.53	49.45
2037	12	4	6	2037_12_04 Hr 06	59.23	52.24	81.52	137.82	49.21
2037	12	4	7	2037_12_04 Hr 07	59.31	52.50	79.11	129.83	46.46
2037	12	4	8	2037_12_04 Hr 08	59.63	53.68	79.49	127.32	47.37
2037	12	4	9	2037_12_04 Hr 09	58.20	48.26	74.49	122.72	45.06
2037	12	4	10	2037_12_04 Hr 10	54.30	46.57	70.37	111.21	44.82
2037	12	4	11	2037_12_04 Hr 11	54.38	45.88	68.26	111.24	43.20
2037	12	4	12	2037_12_04 Hr 12	54.49	45.97	68.39	111.46	43.20
2037	12	4	13	2037_12_04 Hr 13	54.59	46.06	68.53	111.69	41.80
2037	12	4	14	2037_12_04 Hr 14	54.73	46.18	68.67	111.91	42.48
2037	12	4	15	2037_12_04 Hr 15	55.36	46.27	68.81	112.13	43.25
2037	12	4	16	2037_12_04 Hr 16	55.76	47.80	68.94	112.51	43.25
2037	12	4	17	2037_12_04 Hr 17	68.10	55.75	75.84	119.72	45.54
2037	12	4	18	2037_12_04 Hr 18	69.62	57.13	81.43	132.72	53.91
2037	12	4	19	2037_12_04 Hr 19	69.76	57.24	81.60	132.98	52.98
2037	12	4	20	2037_12_04 Hr 20	69.90	57.36	81.76	133.25	55.01
2037	12	4	21	2037_12_04 Hr 21	70.04	57.47	81.91	133.51	57.89
2037	12	4	22	2037_12_04 Hr 22	70.18	57.59	82.07	133.78	58.01
2037	12	4	23	2037_12_04 Hr 23	75.77	62.22	87.93	143.36	61.83
2037	12	4	24	2037_12_04 Hr 24	75.44	61.37	82.11	143.62	60.22
2037	12	5	1	2037_12_05 Hr 01	44.38	37.22	54.72	90.13	36.43
2037	12	5	2	2037_12_05 Hr 02	43.26	34.98	54.46	90.13	36.49
2037	12	5	3	2037_12_05 Hr 03	43.26	34.98	53.41	90.13	35.21
2037	12	5	4	2037_12_05 Hr 04	43.26	34.98	53.23	89.86	28.97
2037	12	5	5	2037_12_05 Hr 05	44.66	34.98	53.44	90.13	36.49
2037	12	5	6	2037_12_05 Hr 06	44.90	37.22	54.46	92.47	36.89
2037	12	5	7	2037_12_05 Hr 07	46.23	39.22	56.52	92.66	38.30
2037	12	5	8	2037_12_05 Hr 08	46.32	40.15	56.73	92.84	38.45
2037	12	5	9	2037_12_05 Hr 09	42.39	36.51	55.00	85.22	38.61
2037	12	5	10	2037_12_05 Hr 10	39.16	33.81	48.59	79.41	36.49
2037	12	5	11	2037_12_05 Hr 11	39.24	33.88	48.63	79.57	32.10
2037	12	5	12	2037_12_05 Hr 12	39.32	33.95	48.71	79.73	29.33
2037	12	5	13	2037_12_05 Hr 13	39.40	34.01	48.81	79.89	27.29
2037	12	5	14	2037_12_05 Hr 14	39.48	34.08	48.91	80.05	27.29
2037	12	5	15	2037_12_05 Hr 15	39.55	34.15	49.01	80.21	28.63
2037	12	5	16	2037_12_05 Hr 16	39.63	34.22	49.10	80.37	29.34
2037	12	5	17	2037_12_05 Hr 17	46.36	37.22	55.33	86.81	35.27
2037	12	5	18	2037_12_05 Hr 18	47.26	40.42	57.88	94.93	37.79
2037	12	5	19	2037_12_05 Hr 19	47.35	40.50	57.99	95.12	37.79
2037	12	5	20	2037_12_05 Hr 20	47.45	40.58	58.11	95.31	37.79
2037	12	5	21	2037_12_05 Hr 21	47.54	40.66	58.22	95.50	37.79
2037	12	5	22	2037_12_05 Hr 22	47.64	40.74	58.34	95.69	39.12
2037	12	5	23	2037_12_05 Hr 23	47.73	40.83	58.44	95.88	36.89
2037	12	5	24	2037_12_05 Hr 24	47.83	39.86	56.58	96.06	35.56

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2037	12	6	1	2037_12_06 Hr 01	58.80	46.93	70.96	118.87	46.86
2037	12	6	2	2037_12_06 Hr 02	55.73	46.93	69.86	119.11	46.86
2037	12	6	3	2037_12_06 Hr 03	55.28	46.32	68.59	116.04	46.86
2037	12	6	4	2037_12_06 Hr 04	55.39	46.32	68.53	114.47	45.19
2037	12	6	5	2037_12_06 Hr 05	57.57	46.83	68.59	118.61	44.31
2037	12	6	6	2037_12_06 Hr 06	57.57	48.21	69.76	120.06	44.60
2037	12	6	7	2037_12_06 Hr 07	60.10	50.91	72.22	120.29	46.86
2037	12	6	8	2037_12_06 Hr 08	60.22	53.67	73.43	120.53	48.51
2037	12	6	9	2037_12_06 Hr 09	60.34	50.62	70.96	117.05	45.68
2037	12	6	10	2037_12_06 Hr 10	51.78	43.55	66.84	106.26	43.73
2037	12	6	11	2037_12_06 Hr 11	50.86	43.03	65.79	106.47	40.61
2037	12	6	12	2037_12_06 Hr 12	50.94	43.20	65.90	106.69	38.69
2037	12	6	13	2037_12_06 Hr 13	51.03	43.29	66.02	106.90	38.81
2037	12	6	14	2037_12_06 Hr 14	51.03	43.37	66.15	107.11	39.12
2037	12	6	15	2037_12_06 Hr 15	51.23	43.46	66.29	107.33	39.18
2037	12	6	16	2037_12_06 Hr 16	51.35	43.55	66.42	107.54	39.51
2037	12	6	17	2037_12_06 Hr 17	63.58	53.67	74.38	121.61	44.07
2037	12	6	18	2037_12_06 Hr 18	65.25	55.38	78.45	127.03	52.29
2037	12	6	19	2037_12_06 Hr 19	65.38	55.49	78.61	127.28	55.22
2037	12	6	20	2037_12_06 Hr 20	65.51	55.60	78.77	127.54	55.64
2037	12	6	21	2037_12_06 Hr 21	65.65	55.71	78.92	127.79	55.12
2037	12	6	22	2037_12_06 Hr 22	65.78	55.82	79.08	128.05	54.29
2037	12	6	23	2037_12_06 Hr 23	65.91	55.93	79.23	128.29	50.09
2037	12	6	24	2037_12_06 Hr 24	64.48	54.43	77.51	128.52	47.16
2037	12	7	1	2037_12_07 Hr 01	64.26	56.06	79.80	135.12	49.16
2037	12	7	2	2037_12_07 Hr 02	62.73	53.20	78.70	128.99	49.16
2037	12	7	3	2037_12_07 Hr 03	62.09	52.87	77.80	125.36	49.16
2037	12	7	4	2037_12_07 Hr 04	61.99	53.04	77.94	125.36	48.97
2037	12	7	5	2037_12_07 Hr 05	62.30	53.12	78.08	125.71	48.97
2037	12	7	6	2037_12_07 Hr 06	64.49	56.68	79.67	130.94	53.24
2037	12	7	7	2037_12_07 Hr 07	67.98	57.16	83.15	135.20	53.52
2037	12	7	8	2037_12_07 Hr 08	68.11	57.27	83.31	135.47	60.34
2037	12	7	9	2037_12_07 Hr 09	62.10	53.52	76.42	130.68	48.70
2037	12	7	10	2037_12_07 Hr 10	57.16	47.56	71.16	115.62	44.16
2037	12	7	11	2037_12_07 Hr 11	57.28	47.73	71.29	115.84	42.67
2037	12	7	12	2037_12_07 Hr 12	57.39	47.82	71.29	116.07	42.41
2037	12	7	13	2037_12_07 Hr 13	57.51	47.92	71.53	116.30	42.08
2037	12	7	14	2037_12_07 Hr 14	57.62	48.01	71.67	116.54	42.08
2037	12	7	15	2037_12_07 Hr 15	57.74	48.11	71.85	116.77	42.98
2037	12	7	16	2037_12_07 Hr 16	57.85	49.03	72.09	119.32	43.31
2037	12	7	17	2037_12_07 Hr 17	62.61	52.52	80.80	134.00	51.78
2037	12	7	18	2037_12_07 Hr 18	70.36	58.81	85.00	141.46	55.84
2037	12	7	19	2037_12_07 Hr 19	70.50	58.93	85.17	141.74	57.57
2037	12	7	20	2037_12_07 Hr 20	70.64	59.05	85.34	142.02	57.57
2037	12	7	21	2037_12_07 Hr 21	70.78	59.17	85.51	142.31	56.54
2037	12	7	22	2037_12_07 Hr 22	70.91	59.28	85.67	142.59	55.74
2037	12	7	23	2037_12_07 Hr 23	76.01	63.67	90.66	152.81	55.10
2037	12	7	24	2037_12_07 Hr 24	71.00	60.08	87.32	142.97	54.43
2037	12	8	1	2037_12_08 Hr 01	58.13	50.52	70.57	116.36	48.26
2037	12	8	2	2037_12_08 Hr 02	56.56	49.07	69.06	116.00	46.16
2037	12	8	3	2037_12_08 Hr 03	56.31	48.53	68.06	116.00	43.97
2037	12	8	4	2037_12_08 Hr 04	56.41	48.43	67.58	115.75	43.97
2037	12	8	5	2037_12_08 Hr 05	56.51	48.70	68.75	116.00	44.21
2037	12	8	6	2037_12_08 Hr 06	58.67	50.77	71.00	127.00	50.37
2037	12	8	7	2037_12_08 Hr 07	61.53	52.13	74.12	120.63	51.84
2037	12	8	8	2037_12_08 Hr 08	61.65	52.35	74.26	120.87	58.96
2037	12	8	9	2037_12_08 Hr 09	59.75	49.61	72.72	117.90	47.63
2037	12	8	10	2037_12_08 Hr 10	50.82	44.85	66.25	109.03	41.43
2037	12	8	11	2037_12_08 Hr 11	50.99	42.33	63.50	103.36	40.50
2037	12	8	12	2037_12_08 Hr 12	51.09	42.42	63.63	103.57	39.59
2037	12	8	13	2037_12_08 Hr 13	51.19	42.50	63.76	103.77	38.61
2037	12	8	14	2037_12_08 Hr 14	51.30	42.59	63.89	103.98	39.67
2037	12	8	15	2037_12_08 Hr 15	51.40	42.67	64.01	104.19	40.55
2037	12	8	16	2037_12_08 Hr 16	51.50	42.76	64.45	104.40	40.88
2037	12	8	17	2037_12_08 Hr 17	54.81	46.42	70.50	114.95	42.54
2037	12	8	18	2037_12_08 Hr 18	60.83	50.51	75.76	123.31	44.29
2037	12	8	19	2037_12_08 Hr 19	60.95	50.61	75.91	123.56	46.15
2037	12	8	20	2037_12_08 Hr 20	61.08	50.71	76.06	123.81	46.67
2037	12	8	21	2037_12_08 Hr 21	61.20	50.81	76.20	124.05	41.29
2037	12	8	22	2037_12_08 Hr 22	61.32	50.91	76.18	124.30	42.65
2037	12	8	23	2037_12_08 Hr 23	62.60	52.47	75.69	123.74	45.95
2037	12	8	24	2037_12_08 Hr 24	59.70	50.28	72.49	117.35	42.77
2037	12	9	1	2037_12_09 Hr 01	63.21	53.13	74.32	123.38	45.85
2037	12	9	2	2037_12_09 Hr 02	63.33	52.97	73.74	123.33	44.05
2037	12	9	3	2037_12_09 Hr 03	63.46	53.05	73.87	123.33	44.05
2037	12	9	4	2037_12_09 Hr 04	63.35	53.14	74.31	123.33	44.05
2037	12	9	5	2037_12_09 Hr 05	63.45	53.71	74.48	123.33	44.05
2037	12	9	6	2037_12_09 Hr 06	64.18	55.62	75.99	130.53	45.61
2037	12	9	7	2037_12_09 Hr 07	64.81	55.39	77.06	133.97	60.51
2037	12	9	8	2037_12_09 Hr 08	64.94	55.50	81.89	134.24	56.05
2037	12	9	9	2037_12_09 Hr 09	64.50	52.53	77.13	120.63	46.94
2037	12	9	10	2037_12_09 Hr 10	55.42	47.36	70.31	114.56	46.85
2037	12	9	11	2037_12_09 Hr 11	55.53	47.46	70.44	114.79	46.63
2037	12	9	12	2037_12_09 Hr 12	55.64	47.55	70.43	115.02	45.89
2037	12	9	13	2037_12_09 Hr 13	55.76	47.65	70.57	115.25	45.66
2037	12	9	14	2037_12_09 Hr 14	55.87	47.74	70.71	115.48	45.66
2037	12	9	15	2037_12_09 Hr 15	55.98	47.84	70.85	115.71	45.74
2037	12	9	16	2037_12_09 Hr 16	56.09	47.93	71.14	115.94	46.78
2037	12	9	17	2037_12_09 Hr 17	63.52	51.83	78.98	128.79	48.16
2037	12	9	18	2037_12_09 Hr 18	66.25	56.62	83.86	136.95	52.50
2037	12	9	19	2037_12_09 Hr 19	66.39	56.73	84.02	137.22	53.22

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2037	12	9	20	2037_12_09 Hr 20	66.52	56.84	84.19	137.49	53.61
2037	12	9	21	2037_12_09 Hr 21	66.65	56.96	84.36	137.77	51.59
2037	12	9	22	2037_12_09 Hr 22	66.79	57.07	84.52	138.05	52.73
2037	12	9	23	2037_12_09 Hr 23	70.74	57.20	88.93	147.93	53.64
2037	12	9	24	2037_12_09 Hr 24	67.71	53.06	82.45	136.58	50.61
2037	12	10	1	2037_12_10 Hr 01	76.45	65.36	88.83	153.33	54.28
2037	12	10	2	2037_12_10 Hr 02	72.84	64.46	87.41	145.04	52.13
2037	12	10	3	2037_12_10 Hr 03	72.47	64.46	87.71	145.43	50.47
2037	12	10	4	2037_12_10 Hr 04	72.61	61.99	86.47	145.72	50.47
2037	12	10	5	2037_12_10 Hr 05	72.76	62.11	87.87	148.39	56.10
2037	12	10	6	2037_12_10 Hr 06	72.90	62.23	91.92	161.32	58.21
2037	12	10	7	2037_12_10 Hr 07	71.82	59.64	93.70	152.32	58.79
2037	12	10	8	2037_12_10 Hr 08	68.06	57.82	92.96	150.38	61.02
2037	12	10	9	2037_12_10 Hr 09	60.57	52.88	81.65	137.62	55.62
2037	12	10	10	2037_12_10 Hr 10	60.69	52.46	80.69	130.25	54.29
2037	12	10	11	2037_12_10 Hr 11	60.81	52.54	80.79	130.51	52.74
2037	12	10	12	2037_12_10 Hr 12	60.93	52.67	80.91	130.77	49.52
2037	12	10	13	2037_12_10 Hr 13	61.06	52.77	80.91	131.04	48.96
2037	12	10	14	2037_12_10 Hr 14	61.18	52.88	81.34	131.30	50.39
2037	12	10	15	2037_12_10 Hr 15	62.03	52.98	81.50	131.56	52.74
2037	12	10	16	2037_12_10 Hr 16	65.85	55.88	81.67	131.82	54.18
2037	12	10	17	2037_12_10 Hr 17	77.84	63.54	89.21	144.30	55.62
2037	12	10	18	2037_12_10 Hr 18	81.54	66.76	95.97	155.90	63.12
2037	12	10	19	2037_12_10 Hr 19	81.71	66.89	96.16	156.21	63.56
2037	12	10	20	2037_12_10 Hr 20	81.85	67.03	96.35	156.52	62.59
2037	12	10	21	2037_12_10 Hr 21	82.02	67.16	96.54	156.83	62.32
2037	12	10	22	2037_12_10 Hr 22	82.18	67.29	96.67	157.15	62.54
2037	12	10	23	2037_12_10 Hr 23	85.50	69.85	100.24	168.40	62.78
2037	12	10	24	2037_12_10 Hr 24	83.00	66.77	92.58	156.05	56.94
2037	12	11	1	2037_12_11 Hr 01	53.51	46.16	63.86	106.93	37.93
2037	12	11	2	2037_12_11 Hr 02	47.23	42.37	62.20	104.83	38.23
2037	12	11	3	2037_12_11 Hr 03	47.32	42.32	61.14	103.71	38.23
2037	12	11	4	2037_12_11 Hr 04	47.42	42.32	61.00	103.92	38.23
2037	12	11	5	2037_12_11 Hr 05	47.51	42.32	62.33	107.09	38.77
2037	12	11	6	2037_12_11 Hr 06	47.61	42.37	62.46	112.29	38.91
2037	12	11	7	2037_12_11 Hr 07	46.31	42.81	64.21	105.69	37.34
2037	12	11	8	2037_12_11 Hr 08	48.76	43.03	65.38	103.38	37.53
2037	12	11	9	2037_12_11 Hr 09	46.31	39.86	60.75	98.14	37.11
2037	12	11	10	2037_12_11 Hr 10	44.54	37.94	56.96	90.38	36.45
2037	12	11	11	2037_12_11 Hr 11	44.63	38.01	56.70	90.56	36.49
2037	12	11	12	2037_12_11 Hr 12	44.71	38.09	56.81	90.74	34.49
2037	12	11	13	2037_12_11 Hr 13	44.81	38.17	56.93	90.92	34.93
2037	12	11	14	2037_12_11 Hr 14	44.90	38.24	57.04	91.10	34.93
2037	12	11	15	2037_12_11 Hr 15	46.30	38.34	57.15	91.29	35.52
2037	12	11	16	2037_12_11 Hr 16	46.85	39.79	57.85	93.60	36.49
2037	12	11	17	2037_12_11 Hr 17	55.18	45.46	65.15	105.07	38.56
2037	12	11	18	2037_12_11 Hr 18	58.43	46.45	67.63	110.41	45.78
2037	12	11	19	2037_12_11 Hr 19	58.55	46.54	67.78	110.63	45.78
2037	12	11	20	2037_12_11 Hr 20	58.66	46.63	67.91	110.85	45.91
2037	12	11	21	2037_12_11 Hr 21	58.78	46.73	68.02	111.07	46.01
2037	12	11	22	2037_12_11 Hr 22	58.90	46.82	68.16	111.29	45.78
2037	12	11	23	2037_12_11 Hr 23	63.59	50.59	70.70	119.26	46.97
2037	12	11	24	2037_12_11 Hr 24	60.20	49.12	67.85	117.77	48.85
2037	12	12	1	2037_12_12 Hr 01	48.73	41.48	61.22	101.79	40.76
2037	12	12	2	2037_12_12 Hr 02	47.93	40.16	59.75	101.79	40.76
2037	12	12	3	2037_12_12 Hr 03	46.99	40.16	58.58	97.60	39.94
2037	12	12	4	2037_12_12 Hr 04	46.99	40.16	58.58	97.77	38.89
2037	12	12	5	2037_12_12 Hr 05	46.99	40.16	59.24	97.95	38.89
2037	12	12	6	2037_12_12 Hr 06	47.99	40.16	60.14	101.23	39.94
2037	12	12	7	2037_12_12 Hr 07	49.71	43.13	62.82	106.61	42.30
2037	12	12	8	2037_12_12 Hr 08	53.27	45.58	65.27	106.82	45.56
2037	12	12	9	2037_12_12 Hr 09	45.80	40.16	60.42	98.27	40.72
2037	12	12	10	2037_12_12 Hr 10	45.46	38.90	56.70	91.86	38.41
2037	12	12	11	2037_12_12 Hr 11	45.55	38.97	56.81	92.04	34.56
2037	12	12	12	2037_12_12 Hr 12	45.64	39.05	56.92	92.23	33.50
2037	12	12	13	2037_12_12 Hr 13	45.74	39.13	57.03	92.41	33.03
2037	12	12	14	2037_12_12 Hr 14	45.83	39.21	57.15	92.60	33.49
2037	12	12	15	2037_12_12 Hr 15	45.92	39.29	57.26	92.78	33.49
2037	12	12	16	2037_12_12 Hr 16	46.01	39.37	57.38	93.87	33.62
2037	12	12	17	2037_12_12 Hr 17	54.75	44.35	64.08	101.25	37.64
2037	12	12	18	2037_12_12 Hr 18	56.63	46.87	67.77	110.58	45.75
2037	12	12	19	2037_12_12 Hr 19	56.74	46.96	67.91	110.81	46.13
2037	12	12	20	2037_12_12 Hr 20	56.85	47.05	68.04	111.03	45.94
2037	12	12	21	2037_12_12 Hr 21	56.97	47.15	68.18	111.25	46.64
2037	12	12	22	2037_12_12 Hr 22	57.08	47.24	68.31	111.47	45.37
2037	12	12	23	2037_12_12 Hr 23	57.20	47.34	68.44	111.69	40.76
2037	12	12	24	2037_12_12 Hr 24	55.77	46.25	64.55	111.36	39.33
2037	12	13	1	2037_12_13 Hr 01	46.80	38.34	56.98	98.52	35.53
2037	12	13	2	2037_12_13 Hr 02	45.24	37.93	55.52	96.88	35.53
2037	12	13	3	2037_12_13 Hr 03	45.24	37.93	55.09	93.76	35.29
2037	12	13	4	2037_12_13 Hr 04	45.32	37.93	55.16	92.21	34.67
2037	12	13	5	2037_12_13 Hr 05	45.46	39.29	55.29	94.04	34.61
2037	12	13	6	2037_12_13 Hr 06	47.01	40.37	56.00	98.52	35.53
2037	12	13	7	2037_12_13 Hr 07	49.72	42.75	58.22	101.23	37.08
2037	12	13	8	2037_12_13 Hr 08	49.82	43.65	61.26	101.43	43.14
2037	12	13	9	2037_12_13 Hr 09	48.86	41.67	56.09	96.59	40.85
2037	12	13	10	2037_12_13 Hr 10	42.52	37.06	55.54	86.56	35.82
2037	12	13	11	2037_12_13 Hr 11	42.38	35.97	55.65	86.74	33.05
2037	12	13	12	2037_12_13 Hr 12	42.47	36.04	55.76	86.91	31.45
2037	12	13	13	2037_12_13 Hr 13	41.76	36.11	55.87	87.08	31.41
2037	12	13	14	2037_12_13 Hr 14	41.84	36.19	55.98	87.26	31.40

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2037	12	13	15	2037_12_13 Hr 15	42.72	36.26	56.09	87.43	31.40
2037	12	13	16	2037_12_13 Hr 16	43.03	36.33	56.20	87.61	32.82
2037	12	13	17	2037_12_13 Hr 17	54.53	41.88	62.42	103.26	37.08
2037	12	13	18	2037_12_13 Hr 18	56.11	47.37	67.16	109.37	47.42
2037	12	13	19	2037_12_13 Hr 19	56.23	47.47	67.30	109.59	47.73
2037	12	13	20	2037_12_13 Hr 20	56.34	47.56	67.43	109.81	48.35
2037	12	13	21	2037_12_13 Hr 21	56.45	47.66	67.57	110.03	50.71
2037	12	13	22	2037_12_13 Hr 22	56.56	47.75	67.70	110.25	48.26
2037	12	13	23	2037_12_13 Hr 23	56.35	46.69	67.82	110.46	42.99
2037	12	13	24	2037_12_13 Hr 24	53.52	44.12	65.03	110.25	41.43
2037	12	14	1	2037_12_14 Hr 01	49.70	42.46	59.61	101.86	36.65
2037	12	14	2	2037_12_14 Hr 02	48.66	40.57	58.83	93.97	35.78
2037	12	14	3	2037_12_14 Hr 03	48.32	40.56	58.93	93.97	35.60
2037	12	14	4	2037_12_14 Hr 04	46.78	40.51	59.04	93.97	35.10
2037	12	14	5	2037_12_14 Hr 05	46.78	40.70	59.15	94.15	34.96
2037	12	14	6	2037_12_14 Hr 06	50.54	42.16	59.60	101.27	38.50
2037	12	14	7	2037_12_14 Hr 07	50.97	43.22	62.62	101.03	39.93
2037	12	14	8	2037_12_14 Hr 08	51.07	43.31	62.74	101.23	46.51
2037	12	14	9	2037_12_14 Hr 09	47.68	40.70	57.27	95.01	38.27
2037	12	14	10	2037_12_14 Hr 10	42.20	35.77	53.65	86.39	33.63
2037	12	14	11	2037_12_14 Hr 11	42.28	35.80	53.75	86.57	32.61
2037	12	14	12	2037_12_14 Hr 12	42.37	35.87	53.86	86.74	31.93
2037	12	14	13	2037_12_14 Hr 13	42.45	35.94	53.96	86.91	31.62
2037	12	14	14	2037_12_14 Hr 14	42.54	36.01	54.07	87.09	31.58
2037	12	14	15	2037_12_14 Hr 15	42.62	36.08	54.18	87.26	31.73
2037	12	14	16	2037_12_14 Hr 16	42.71	36.16	55.36	88.39	32.66
2037	12	14	17	2037_12_14 Hr 17	49.17	41.21	63.19	103.07	35.71
2037	12	14	18	2037_12_14 Hr 18	53.12	44.26	64.47	109.43	44.75
2037	12	14	19	2037_12_14 Hr 19	53.23	44.35	64.60	109.64	46.87
2037	12	14	20	2037_12_14 Hr 20	53.34	44.43	64.72	109.86	46.52
2037	12	14	21	2037_12_14 Hr 21	53.44	44.52	64.85	110.08	45.18
2037	12	14	22	2037_12_14 Hr 22	53.55	44.61	64.98	110.30	42.29
2037	12	14	23	2037_12_14 Hr 23	57.65	48.12	68.53	118.19	42.41
2037	12	14	24	2037_12_14 Hr 24	55.85	47.13	66.74	111.78	40.67
2037	12	15	1	2037_12_15 Hr 01	64.81	52.90	76.56	123.90	49.75
2037	12	15	2	2037_12_15 Hr 02	62.47	52.90	75.91	123.90	48.57
2037	12	15	3	2037_12_15 Hr 03	62.43	52.98	75.37	122.21	48.14
2037	12	15	4	2037_12_15 Hr 04	62.55	53.07	75.27	122.45	47.06
2037	12	15	5	2037_12_15 Hr 05	63.41	54.40	75.41	123.90	51.61
2037	12	15	6	2037_12_15 Hr 06	67.64	55.99	78.36	130.43	54.29
2037	12	15	7	2037_12_15 Hr 07	67.02	56.18	79.27	135.00	53.39
2037	12	15	8	2037_12_15 Hr 08	67.16	56.29	81.42	135.27	61.63
2037	12	15	9	2037_12_15 Hr 09	65.29	55.65	76.61	129.19	50.94
2037	12	15	10	2037_12_15 Hr 10	57.46	48.26	72.12	115.80	48.95
2037	12	15	11	2037_12_15 Hr 11	54.62	45.80	70.03	115.67	45.11
2037	12	15	12	2037_12_15 Hr 12	54.73	45.90	70.17	115.90	42.40
2037	12	15	13	2037_12_15 Hr 13	54.84	45.99	70.31	116.14	42.36
2037	12	15	14	2037_12_15 Hr 14	53.55	45.93	70.45	116.37	42.34
2037	12	15	15	2037_12_15 Hr 15	55.05	46.17	70.59	116.60	42.83
2037	12	15	16	2037_12_15 Hr 16	55.16	46.26	71.14	116.83	43.94
2037	12	15	17	2037_12_15 Hr 17	61.33	51.08	78.38	129.65	47.04
2037	12	15	18	2037_12_15 Hr 18	66.98	57.17	83.55	138.00	50.26
2037	12	15	19	2037_12_15 Hr 19	67.12	57.29	83.71	138.28	50.94
2037	12	15	20	2037_12_15 Hr 20	67.25	57.40	83.88	138.55	50.86
2037	12	15	21	2037_12_15 Hr 21	67.39	57.52	84.04	138.83	50.73
2037	12	15	22	2037_12_15 Hr 22	67.52	57.63	84.20	139.11	50.86
2037	12	15	23	2037_12_15 Hr 23	72.82	60.33	89.49	143.87	49.88
2037	12	15	24	2037_12_15 Hr 24	68.09	57.63	80.61	129.67	54.19
2037	12	16	1	2037_12_16 Hr 01	59.72	48.53	69.35	115.95	46.28
2037	12	16	2	2037_12_16 Hr 02	59.37	48.53	68.88	115.41	45.80
2037	12	16	3	2037_12_16 Hr 03	59.37	48.53	68.41	112.03	45.68
2037	12	16	4	2037_12_16 Hr 04	59.37	48.53	68.00	113.19	46.05
2037	12	16	5	2037_12_16 Hr 05	59.37	48.53	68.64	116.01	46.53
2037	12	16	6	2037_12_16 Hr 06	61.79	53.07	69.20	117.41	53.13
2037	12	16	7	2037_12_16 Hr 07	57.46	50.17	71.88	119.93	46.49
2037	12	16	8	2037_12_16 Hr 08	57.58	50.27	73.48	120.17	55.51
2037	12	16	9	2037_12_16 Hr 09	57.31	48.82	71.09	114.15	43.96
2037	12	16	10	2037_12_16 Hr 10	49.54	42.69	65.39	102.66	42.47
2037	12	16	11	2037_12_16 Hr 11	49.23	41.56	64.68	102.87	40.03
2037	12	16	12	2037_12_16 Hr 12	49.33	41.68	62.96	103.07	39.16
2037	12	16	13	2037_12_16 Hr 13	49.43	41.76	63.34	103.28	39.16
2037	12	16	14	2037_12_16 Hr 14	49.53	41.84	63.21	103.49	38.18
2037	12	16	15	2037_12_16 Hr 15	49.63	41.93	63.58	103.69	39.16
2037	12	16	16	2037_12_16 Hr 16	49.73	42.02	63.85	103.90	39.49
2037	12	16	17	2037_12_16 Hr 17	56.52	47.43	69.22	113.75	42.41
2037	12	16	18	2037_12_16 Hr 18	59.40	51.20	74.96	122.73	45.04
2037	12	16	19	2037_12_16 Hr 19	59.52	51.33	75.11	122.97	42.65
2037	12	16	20	2037_12_16 Hr 20	59.64	51.41	75.26	123.22	42.39
2037	12	16	21	2037_12_16 Hr 21	59.76	51.33	75.40	123.46	42.37
2037	12	16	22	2037_12_16 Hr 22	59.88	51.33	75.55	123.71	41.60
2037	12	16	23	2037_12_16 Hr 23	63.92	52.65	76.77	132.57	48.04
2037	12	16	24	2037_12_16 Hr 24	60.47	48.60	72.86	122.20	50.40
2037	12	17	1	2037_12_17 Hr 01	65.80	55.90	76.75	130.85	50.23
2037	12	17	2	2037_12_17 Hr 02	65.80	56.01	73.27	123.32	45.26
2037	12	17	3	2037_12_17 Hr 03	65.80	53.85	73.27	123.57	43.04
2037	12	17	4	2037_12_17 Hr 04	64.83	50.69	73.27	123.82	41.46
2037	12	17	5	2037_12_17 Hr 05	62.89	50.79	75.46	124.06	53.04
2037	12	17	6	2037_12_17 Hr 06	63.01	50.83	76.94	131.46	54.57
2037	12	17	7	2037_12_17 Hr 07	61.81	52.47	78.48	124.31	52.18
2037	12	17	8	2037_12_17 Hr 08	59.66	51.82	78.35	122.85	52.06
2037	12	17	9	2037_12_17 Hr 09	52.75	44.78	70.98	112.01	50.13

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2037	12	17	10	2037_12_17 Hr 10	52.86	44.86	67.90	106.30	48.56
2037	12	17	11	2037_12_17 Hr 11	52.96	44.95	67.91	106.51	43.70
2037	12	17	12	2037_12_17 Hr 12	53.07	45.04	68.05	106.72	43.00
2037	12	17	13	2037_12_17 Hr 13	53.17	45.13	68.18	106.94	41.92
2037	12	17	14	2037_12_17 Hr 14	53.28	45.22	68.32	107.15	41.87
2037	12	17	15	2037_12_17 Hr 15	53.39	45.32	68.46	107.37	42.97
2037	12	17	16	2037_12_17 Hr 16	53.49	45.41	68.59	107.58	42.97
2037	12	17	17	2037_12_17 Hr 17	59.78	49.49	72.13	122.14	43.70
2037	12	17	18	2037_12_17 Hr 18	64.60	55.26	80.89	138.55	48.69
2037	12	17	19	2037_12_17 Hr 19	64.73	55.37	81.18	138.82	50.39
2037	12	17	20	2037_12_17 Hr 20	64.86	55.48	81.34	139.10	52.11
2037	12	17	21	2037_12_17 Hr 21	64.99	55.59	81.50	139.38	50.98
2037	12	17	22	2037_12_17 Hr 22	65.12	55.70	81.66	139.66	47.56
2037	12	17	23	2037_12_17 Hr 23	70.30	60.18	85.15	149.62	52.22
2037	12	17	24	2037_12_17 Hr 24	70.44	60.30	79.04	127.47	46.97
2037	12	18	1	2037_12_18 Hr 01	69.80	59.45	83.86	137.76	56.74
2037	12	18	2	2037_12_18 Hr 02	62.38	54.66	83.34	135.00	53.60
2037	12	18	3	2037_12_18 Hr 03	62.38	54.57	82.56	134.78	51.85
2037	12	18	4	2037_12_18 Hr 04	62.38	54.50	82.56	135.00	52.00
2037	12	18	5	2037_12_18 Hr 05	62.48	54.50	83.34	136.94	52.00
2037	12	18	6	2037_12_18 Hr 06	66.83	55.10	87.21	146.00	56.26
2037	12	18	7	2037_12_18 Hr 07	65.57	56.99	86.26	138.63	55.04
2037	12	18	8	2037_12_18 Hr 08	65.14	56.77	86.43	136.62	56.06
2037	12	18	9	2037_12_18 Hr 09	60.49	54.79	78.56	127.54	49.44
2037	12	18	10	2037_12_18 Hr 10	56.07	48.79	73.76	119.67	45.84
2037	12	18	11	2037_12_18 Hr 11	56.18	48.83	73.91	118.78	45.10
2037	12	18	12	2037_12_18 Hr 12	56.29	48.93	74.06	119.02	45.10
2037	12	18	13	2037_12_18 Hr 13	56.40	49.03	74.20	119.26	45.10
2037	12	18	14	2037_12_18 Hr 14	56.52	49.12	74.35	119.50	45.10
2037	12	18	15	2037_12_18 Hr 15	56.69	49.22	74.50	119.74	45.10
2037	12	18	16	2037_12_18 Hr 16	63.42	52.13	74.65	120.01	46.29
2037	12	18	17	2037_12_18 Hr 17	77.24	60.88	81.28	139.97	54.06
2037	12	18	18	2037_12_18 Hr 18	79.02	64.25	90.60	152.62	57.11
2037	12	18	19	2037_12_18 Hr 19	79.18	64.38	90.78	152.92	58.31
2037	12	18	20	2037_12_18 Hr 20	79.34	64.51	90.96	153.23	55.56
2037	12	18	21	2037_12_18 Hr 21	79.50	64.64	91.14	153.53	57.49
2037	12	18	22	2037_12_18 Hr 22	79.66	64.77	91.32	153.83	61.38
2037	12	18	23	2037_12_18 Hr 23	86.00	69.98	97.99	164.85	62.51
2037	12	18	24	2037_12_18 Hr 24	86.17	70.12	97.28	165.17	65.40
2037	12	19	1	2037_12_19 Hr 01	48.19	39.43	57.92	97.17	40.05
2037	12	19	2	2037_12_19 Hr 02	46.41	38.86	56.94	97.36	40.14
2037	12	19	3	2037_12_19 Hr 03	46.41	38.86	56.56	93.59	40.27
2037	12	19	4	2037_12_19 Hr 04	46.41	38.11	56.20	93.26	40.27
2037	12	19	5	2037_12_19 Hr 05	48.58	38.86	56.43	93.26	38.78
2037	12	19	6	2037_12_19 Hr 06	48.68	38.86	57.43	94.36	38.21
2037	12	19	7	2037_12_19 Hr 07	48.77	42.20	59.33	98.34	39.17
2037	12	19	8	2037_12_19 Hr 08	48.87	42.28	61.87	98.53	40.69
2037	12	19	9	2037_12_19 Hr 09	45.70	39.48	60.34	91.10	37.37
2037	12	19	10	2037_12_19 Hr 10	41.71	36.44	57.01	84.09	35.54
2037	12	19	11	2037_12_19 Hr 11	41.79	36.16	53.33	84.26	33.61
2037	12	19	12	2037_12_19 Hr 12	41.87	36.23	53.20	84.43	30.23
2037	12	19	13	2037_12_19 Hr 13	41.96	36.30	53.11	84.60	29.29
2037	12	19	14	2037_12_19 Hr 14	42.04	36.37	53.22	84.76	29.75
2037	12	19	15	2037_12_19 Hr 15	42.12	36.45	53.49	84.93	31.73
2037	12	19	16	2037_12_19 Hr 16	42.21	36.52	53.62	85.10	33.29
2037	12	19	17	2037_12_19 Hr 17	48.34	40.31	58.32	98.32	36.91
2037	12	19	18	2037_12_19 Hr 18	53.32	44.74	63.91	108.74	42.03
2037	12	19	19	2037_12_19 Hr 19	53.43	44.83	64.04	108.95	41.09
2037	12	19	20	2037_12_19 Hr 20	53.53	44.92	64.17	109.17	41.79
2037	12	19	21	2037_12_19 Hr 21	53.64	45.01	64.29	109.39	43.41
2037	12	19	22	2037_12_19 Hr 22	53.75	45.10	64.42	109.61	42.05
2037	12	19	23	2037_12_19 Hr 23	53.86	45.19	64.52	109.82	41.09
2037	12	19	24	2037_12_19 Hr 24	53.37	44.81	63.21	109.50	39.91
2037	12	20	1	2037_12_20 Hr 01	38.65	31.56	47.78	79.81	29.91
2037	12	20	2	2037_12_20 Hr 02	38.20	31.77	46.16	79.97	28.58
2037	12	20	3	2037_12_20 Hr 03	38.20	31.77	45.41	80.13	28.37
2037	12	20	4	2037_12_20 Hr 04	38.20	31.56	45.31	80.29	28.37
2037	12	20	5	2037_12_20 Hr 05	38.34	31.91	45.64	80.45	28.52
2037	12	20	6	2037_12_20 Hr 06	39.33	34.10	46.88	80.61	29.30
2037	12	20	7	2037_12_20 Hr 07	41.29	35.27	47.78	80.76	31.81
2037	12	20	8	2037_12_20 Hr 08	41.37	35.34	48.59	80.94	34.54
2037	12	20	9	2037_12_20 Hr 09	41.46	35.41	47.11	75.98	31.43
2037	12	20	10	2037_12_20 Hr 10	35.98	30.75	45.74	69.07	29.22
2037	12	20	11	2037_12_20 Hr 11	34.38	28.96	45.40	69.21	24.75
2037	12	20	12	2037_12_20 Hr 12	34.45	29.24	45.48	69.35	24.54
2037	12	20	13	2037_12_20 Hr 13	33.92	29.30	45.55	69.49	24.52
2037	12	20	14	2037_12_20 Hr 14	34.00	29.35	45.64	69.63	24.28
2037	12	20	15	2037_12_20 Hr 15	34.61	29.41	45.75	69.77	25.10
2037	12	20	16	2037_12_20 Hr 16	34.72	29.47	45.85	69.91	27.46
2037	12	20	17	2037_12_20 Hr 17	41.29	35.24	52.27	83.34	32.85
2037	12	20	18	2037_12_20 Hr 18	46.35	38.84	56.02	93.43	38.41
2037	12	20	19	2037_12_20 Hr 19	46.44	38.92	56.13	93.62	40.15
2037	12	20	20	2037_12_20 Hr 20	46.53	39.00	56.24	93.81	41.62
2037	12	20	21	2037_12_20 Hr 21	46.62	39.08	56.35	93.99	41.75
2037	12	20	22	2037_12_20 Hr 22	46.72	39.15	56.46	94.18	41.89
2037	12	20	23	2037_12_20 Hr 23	46.81	39.23	56.54	94.29	39.38
2037	12	20	24	2037_12_20 Hr 24	45.37	38.28	53.55	93.62	36.04
2037	12	21	1	2037_12_21 Hr 01	31.05	26.03	35.98	63.98	23.57
2037	12	21	2	2037_12_21 Hr 02	31.05	24.97	35.12	60.07	22.54
2037	12	21	3	2037_12_21 Hr 03	29.66	24.97	35.12	58.30	22.60
2037	12	21	4	2037_12_21 Hr 04	29.66	25.02	35.19	57.57	22.62

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2037	12	21	5	2037_12_21 Hr 05	29.78	25.02	35.25	58.36	23.24
2037	12	21	6	2037_12_21 Hr 06	31.17	26.03	35.90	60.07	23.91
2037	12	21	7	2037_12_21 Hr 07	29.94	26.16	37.75	60.83	26.33
2037	12	21	8	2037_12_21 Hr 08	30.00	26.22	37.82	60.95	29.20
2037	12	21	9	2037_12_21 Hr 09	29.08	23.48	35.13	58.63	23.06
2037	12	21	10	2037_12_21 Hr 10	25.42	22.16	32.32	52.08	21.04
2037	12	21	11	2037_12_21 Hr 11	25.47	21.98	32.52	52.17	20.32
2037	12	21	12	2037_12_21 Hr 12	25.52	22.02	32.58	52.28	18.99
2037	12	21	13	2037_12_21 Hr 13	25.57	22.07	32.65	52.38	18.98
2037	12	21	14	2037_12_21 Hr 14	25.62	22.11	32.71	52.49	18.39
2037	12	21	15	2037_12_21 Hr 15	25.67	22.16	32.78	52.59	19.17
2037	12	21	16	2037_12_21 Hr 16	25.72	22.20	34.09	54.48	20.05
2037	12	21	17	2037_12_21 Hr 17	29.93	24.58	37.52	61.84	22.24
2037	12	21	18	2037_12_21 Hr 18	32.31	27.13	40.50	67.07	25.73
2037	12	21	19	2037_12_21 Hr 19	32.37	27.19	40.58	67.21	25.60
2037	12	21	20	2037_12_21 Hr 20	32.44	27.25	40.66	67.34	25.32
2037	12	21	21	2037_12_21 Hr 21	32.50	27.30	40.74	67.47	25.31
2037	12	21	22	2037_12_21 Hr 22	32.57	27.13	40.82	67.61	24.62
2037	12	21	23	2037_12_21 Hr 23	35.16	29.26	42.81	71.88	28.36
2037	12	21	24	2037_12_21 Hr 24	34.58	28.07	40.79	67.07	25.60
2037	12	22	1	2037_12_22 Hr 01	46.38	39.89	55.42	90.10	38.02
2037	12	22	2	2037_12_22 Hr 02	45.82	38.96	53.99	87.96	36.42
2037	12	22	3	2037_12_22 Hr 03	45.64	39.02	53.31	87.17	36.16
2037	12	22	4	2037_12_22 Hr 04	45.73	39.10	53.36	87.33	36.25
2037	12	22	5	2037_12_22 Hr 05	46.17	39.17	53.67	87.96	36.42
2037	12	22	6	2037_12_22 Hr 06	46.96	40.70	55.21	95.89	38.52
2037	12	22	7	2037_12_22 Hr 07	46.73	39.17	57.49	96.38	41.00
2037	12	22	8	2037_12_22 Hr 08	46.82	39.25	58.28	96.57	42.41
2037	12	22	9	2037_12_22 Hr 09	46.92	39.29	58.08	91.87	37.60
2037	12	22	10	2037_12_22 Hr 10	40.62	34.66	53.24	85.15	37.11
2037	12	22	11	2037_12_22 Hr 11	39.72	33.53	50.37	82.58	31.89
2037	12	22	12	2037_12_22 Hr 12	39.80	33.63	50.46	82.75	30.04
2037	12	22	13	2037_12_22 Hr 13	39.85	33.67	50.68	82.91	29.12
2037	12	22	14	2037_12_22 Hr 14	39.85	33.67	50.66	83.08	29.12
2037	12	22	15	2037_12_22 Hr 15	40.04	33.83	50.77	83.24	29.22
2037	12	22	16	2037_12_22 Hr 16	40.12	33.89	51.07	83.41	30.04
2037	12	22	17	2037_12_22 Hr 17	45.12	36.52	56.07	95.01	32.51
2037	12	22	18	2037_12_22 Hr 18	47.77	40.15	60.08	98.61	36.14
2037	12	22	19	2037_12_22 Hr 19	47.86	40.23	60.20	98.80	36.62
2037	12	22	20	2037_12_22 Hr 20	47.96	40.31	60.32	99.00	37.85
2037	12	22	21	2037_12_22 Hr 21	48.06	40.39	60.44	99.20	38.77
2037	12	22	22	2037_12_22 Hr 22	48.15	40.48	60.55	99.39	35.18
2037	12	22	23	2037_12_22 Hr 23	51.98	43.39	62.09	106.29	37.19
2037	12	22	24	2037_12_22 Hr 24	50.43	42.03	60.31	98.90	34.55
2037	12	23	1	2037_12_23 Hr 01	47.93	39.55	57.12	95.95	35.58
2037	12	23	2	2037_12_23 Hr 02	45.67	38.10	55.60	92.04	35.58
2037	12	23	3	2037_12_23 Hr 03	45.15	38.04	55.69	92.18	35.58
2037	12	23	4	2037_12_23 Hr 04	45.15	38.17	54.86	92.35	35.58
2037	12	23	5	2037_12_23 Hr 05	46.72	39.46	55.06	92.51	35.92
2037	12	23	6	2037_12_23 Hr 06	49.46	41.87	57.19	96.18	41.66
2037	12	23	7	2037_12_23 Hr 07	47.82	40.51	57.47	98.07	39.24
2037	12	23	8	2037_12_23 Hr 08	47.92	40.59	58.41	98.26	41.40
2037	12	23	9	2037_12_23 Hr 09	47.92	40.67	57.74	92.24	36.30
2037	12	23	10	2037_12_23 Hr 10	41.83	35.27	53.03	83.95	33.89
2037	12	23	11	2037_12_23 Hr 11	40.98	34.63	52.23	84.12	33.71
2037	12	23	12	2037_12_23 Hr 12	41.06	34.70	51.82	84.28	33.09
2037	12	23	13	2037_12_23 Hr 13	41.14	34.77	51.20	84.45	33.09
2037	12	23	14	2037_12_23 Hr 14	41.22	34.84	52.01	84.62	32.74
2037	12	23	15	2037_12_23 Hr 15	41.30	34.91	52.19	84.79	32.74
2037	12	23	16	2037_12_23 Hr 16	41.39	34.98	52.19	84.96	32.43
2037	12	23	17	2037_12_23 Hr 17	44.19	37.59	56.95	93.65	35.51
2037	12	23	18	2037_12_23 Hr 18	48.95	41.63	61.70	100.35	38.39
2037	12	23	19	2037_12_23 Hr 19	49.05	41.63	61.83	100.56	37.54
2037	12	23	20	2037_12_23 Hr 20	49.15	41.71	61.95	100.76	36.22
2037	12	23	21	2037_12_23 Hr 21	49.24	41.78	62.07	100.96	36.21
2037	12	23	22	2037_12_23 Hr 22	49.34	41.88	62.19	101.16	36.30
2037	12	23	23	2037_12_23 Hr 23	53.20	45.00	63.26	108.41	40.03
2037	12	23	24	2037_12_23 Hr 24	51.82	41.78	61.19	100.76	37.36
2037	12	24	1	2037_12_24 Hr 01	49.00	41.18	58.02	96.46	41.09
2037	12	24	2	2037_12_24 Hr 02	49.10	40.91	55.12	92.24	41.41
2037	12	24	3	2037_12_24 Hr 03	49.19	40.85	55.27	92.21	41.35
2037	12	24	4	2037_12_24 Hr 04	49.29	40.91	55.38	92.40	41.35
2037	12	24	5	2037_12_24 Hr 05	49.39	41.18	55.70	93.44	40.37
2037	12	24	6	2037_12_24 Hr 06	49.49	42.60	57.61	99.21	41.12
2037	12	24	7	2037_12_24 Hr 07	46.03	39.59	56.51	97.24	37.48
2037	12	24	8	2037_12_24 Hr 08	43.77	36.55	58.41	91.78	33.91
2037	12	24	9	2037_12_24 Hr 09	38.82	34.28	53.48	82.98	32.12
2037	12	24	10	2037_12_24 Hr 10	38.81	33.85	52.31	83.15	31.15
2037	12	24	11	2037_12_24 Hr 11	38.89	33.92	51.39	83.32	31.53
2037	12	24	12	2037_12_24 Hr 12	38.97	33.99	51.66	83.48	31.53
2037	12	24	13	2037_12_24 Hr 13	39.04	34.06	51.77	83.65	29.80
2037	12	24	14	2037_12_24 Hr 14	39.12	34.12	51.87	83.82	29.80
2037	12	24	15	2037_12_24 Hr 15	39.20	34.19	51.98	83.98	32.18
2037	12	24	16	2037_12_24 Hr 16	39.28	34.79	52.08	84.15	32.93
2037	12	24	17	2037_12_24 Hr 17	46.58	39.13	57.66	95.45	35.02
2037	12	24	18	2037_12_24 Hr 18	50.62	41.42	61.52	101.85	38.22
2037	12	24	19	2037_12_24 Hr 19	50.72	41.50	61.64	102.06	38.46
2037	12	24	20	2037_12_24 Hr 20	50.82	41.59	61.76	102.26	38.26
2037	12	24	21	2037_12_24 Hr 21	50.92	41.67	61.88	102.46	37.01
2037	12	24	22	2037_12_24 Hr 22	51.03	41.75	62.00	102.67	37.83
2037	12	24	23	2037_12_24 Hr 23	55.09	45.11	66.51	109.98	38.70

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2037	12	24	24	2037_12_24 Hr 24	51.54	42.39	58.52	99.26	32.09
2037	12	25	1	2037_12_25 Hr 01	51.11	44.81	60.99	100.04	34.69
2037	12	25	2	2037_12_25 Hr 02	51.12	43.41	58.59	98.73	34.69
2037	12	25	3	2037_12_25 Hr 03	51.14	41.89	58.68	98.77	34.09
2037	12	25	4	2037_12_25 Hr 04	51.15	43.31	58.81	98.77	34.09
2037	12	25	5	2037_12_25 Hr 05	51.17	43.41	58.93	99.16	34.09
2037	12	25	6	2037_12_25 Hr 06	51.45	43.41	60.30	104.03	34.94
2037	12	25	7	2037_12_25 Hr 07	48.90	42.83	61.97	103.96	47.90
2037	12	25	8	2037_12_25 Hr 08	48.74	42.58	64.05	104.16	41.22
2037	12	25	9	2037_12_25 Hr 09	45.09	38.54	56.29	88.72	37.49
2037	12	25	10	2037_12_25 Hr 10	41.82	37.33	55.00	88.89	34.72
2037	12	25	11	2037_12_25 Hr 11	41.90	36.63	55.11	89.07	35.25
2037	12	25	12	2037_12_25 Hr 12	41.98	36.90	55.22	89.25	33.91
2037	12	25	13	2037_12_25 Hr 13	42.07	36.97	55.33	89.43	33.74
2037	12	25	14	2037_12_25 Hr 14	42.15	37.04	55.44	89.61	33.74
2037	12	25	15	2037_12_25 Hr 15	42.24	37.12	55.55	89.79	35.01
2037	12	25	16	2037_12_25 Hr 16	46.22	37.22	55.84	92.65	35.01
2037	12	25	17	2037_12_25 Hr 17	52.77	43.49	64.32	103.90	41.52
2037	12	25	18	2037_12_25 Hr 18	56.25	46.42	69.21	114.11	49.20
2037	12	25	19	2037_12_25 Hr 19	56.36	46.51	69.34	114.34	46.14
2037	12	25	20	2037_12_25 Hr 20	56.47	46.60	69.48	114.57	45.19
2037	12	25	21	2037_12_25 Hr 21	56.58	46.70	69.61	114.80	45.12
2037	12	25	22	2037_12_25 Hr 22	56.70	46.79	69.75	115.02	45.12
2037	12	25	23	2037_12_25 Hr 23	61.21	50.15	74.89	123.26	47.65
2037	12	25	24	2037_12_25 Hr 24	60.70	46.19	71.96	119.58	45.31
2037	12	26	1	2037_12_26 Hr 01	48.29	41.94	60.95	98.77	40.59
2037	12	26	2	2037_12_26 Hr 02	46.00	40.04	60.29	98.97	40.57
2037	12	26	3	2037_12_26 Hr 03	46.00	39.64	59.61	99.16	40.74
2037	12	26	4	2037_12_26 Hr 04	46.00	39.60	59.57	99.36	40.75
2037	12	26	5	2037_12_26 Hr 05	46.01	40.26	59.61	99.56	40.73
2037	12	26	6	2037_12_26 Hr 06	46.22	41.96	59.61	99.76	40.39
2037	12	26	7	2037_12_26 Hr 07	50.53	42.83	62.28	99.96	40.45
2037	12	26	8	2037_12_26 Hr 08	50.63	43.92	62.94	100.16	40.57
2037	12	26	9	2037_12_26 Hr 09	47.07	38.74	60.47	91.59	40.11
2037	12	26	10	2037_12_26 Hr 10	43.20	38.69	55.97	85.48	35.81
2037	12	26	11	2037_12_26 Hr 11	43.29	38.20	53.82	85.65	32.94
2037	12	26	12	2037_12_26 Hr 12	43.38	38.27	53.93	85.82	30.43
2037	12	26	13	2037_12_26 Hr 13	43.46	38.35	54.04	85.99	30.43
2037	12	26	14	2037_12_26 Hr 14	43.55	38.42	54.15	86.16	30.43
2037	12	26	15	2037_12_26 Hr 15	43.64	38.50	54.26	86.33	34.01
2037	12	26	16	2037_12_26 Hr 16	46.21	38.69	55.73	87.65	37.44
2037	12	26	17	2037_12_26 Hr 17	53.02	44.24	61.40	105.47	43.67
2037	12	26	18	2037_12_26 Hr 18	59.49	47.85	69.06	119.65	48.35
2037	12	26	19	2037_12_26 Hr 19	59.61	47.94	70.74	119.89	48.08
2037	12	26	20	2037_12_26 Hr 20	59.73	48.04	70.88	120.13	45.61
2037	12	26	21	2037_12_26 Hr 21	59.85	48.13	71.02	120.36	44.54
2037	12	26	22	2037_12_26 Hr 22	59.97	48.23	71.16	120.60	43.67
2037	12	26	23	2037_12_26 Hr 23	60.09	48.33	71.27	120.83	42.11
2037	12	26	24	2037_12_26 Hr 24	60.21	46.53	68.43	117.54	42.11
2037	12	27	1	2037_12_27 Hr 01	50.36	43.77	64.51	105.26	41.27
2037	12	27	2	2037_12_27 Hr 02	49.70	41.53	63.65	105.47	41.54
2037	12	27	3	2037_12_27 Hr 03	49.53	41.53	63.23	103.95	42.72
2037	12	27	4	2037_12_27 Hr 04	49.53	41.53	63.23	104.85	41.87
2037	12	27	5	2037_12_27 Hr 05	49.70	41.53	62.49	105.76	41.27
2037	12	27	6	2037_12_27 Hr 06	51.35	43.06	64.05	106.32	40.66
2037	12	27	7	2037_12_27 Hr 07	51.69	45.65	65.37	106.53	38.93
2037	12	27	8	2037_12_27 Hr 08	51.79	45.74	65.54	106.74	39.09
2037	12	27	9	2037_12_27 Hr 09	51.90	44.13	64.39	106.96	36.26
2037	12	27	10	2037_12_27 Hr 10	45.09	40.17	59.01	94.52	33.96
2037	12	27	11	2037_12_27 Hr 11	44.30	39.11	57.85	91.28	33.52
2037	12	27	12	2037_12_27 Hr 12	44.38	39.19	56.15	91.46	32.13
2037	12	27	13	2037_12_27 Hr 13	44.46	39.27	56.27	91.64	33.52
2037	12	27	14	2037_12_27 Hr 14	44.55	39.34	56.38	91.82	33.52
2037	12	27	15	2037_12_27 Hr 15	44.64	39.42	56.49	92.01	33.52
2037	12	27	16	2037_12_27 Hr 16	44.77	39.93	57.85	92.19	38.93
2037	12	27	17	2037_12_27 Hr 17	51.98	44.06	64.51	109.44	43.82
2037	12	27	18	2037_12_27 Hr 18	64.63	51.93	74.74	123.16	54.36
2037	12	27	19	2037_12_27 Hr 19	64.76	52.05	74.89	123.41	54.36
2037	12	27	20	2037_12_27 Hr 20	64.89	52.15	75.04	123.65	53.87
2037	12	27	21	2037_12_27 Hr 21	65.02	52.26	75.18	123.89	52.64
2037	12	27	22	2037_12_27 Hr 22	65.15	52.36	75.33	124.13	49.98
2037	12	27	23	2037_12_27 Hr 23	65.28	52.47	75.33	124.13	49.77
2037	12	27	24	2037_12_27 Hr 24	64.00	52.57	73.32	123.65	46.95
2037	12	28	1	2037_12_28 Hr 01	31.41	26.61	38.59	62.28	29.00
2037	12	28	2	2037_12_28 Hr 02	31.19	25.51	37.40	62.41	28.09
2037	12	28	3	2037_12_28 Hr 03	31.19	25.51	37.40	61.55	27.71
2037	12	28	4	2037_12_28 Hr 04	31.19	26.26	37.40	61.55	27.73
2037	12	28	5	2037_12_28 Hr 05	31.19	25.95	37.40	61.66	29.00
2037	12	28	6	2037_12_28 Hr 06	31.73	27.33	37.47	61.77	27.56
2037	12	28	7	2037_12_28 Hr 07	29.51	25.56	36.44	58.94	25.15
2037	12	28	8	2037_12_28 Hr 08	29.57	25.61	36.51	59.06	25.57
2037	12	28	9	2037_12_28 Hr 09	29.01	24.25	34.90	54.22	20.76
2037	12	28	10	2037_12_28 Hr 10	25.23	21.86	31.27	50.40	19.16
2037	12	28	11	2037_12_28 Hr 11	25.28	21.90	31.33	50.50	18.21
2037	12	28	12	2037_12_28 Hr 12	25.33	21.94	31.39	50.60	17.74
2037	12	28	13	2037_12_28 Hr 13	25.38	21.99	31.45	50.70	18.16
2037	12	28	14	2037_12_28 Hr 14	25.43	22.03	31.51	50.80	17.63
2037	12	28	15	2037_12_28 Hr 15	25.49	22.08	31.58	52.21	18.36
2037	12	28	16	2037_12_28 Hr 16	25.54	22.12	33.80	52.96	19.13
2037	12	28	17	2037_12_28 Hr 17	29.24	24.28	37.04	64.15	21.78
2037	12	28	18	2037_12_28 Hr 18	32.02	26.40	39.97	67.19	24.68

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2037	12	28	19	2037_12_28 Hr 19	32.08	26.46	40.05	67.32	23.94
2037	12	28	20	2037_12_28 Hr 20	32.15	26.51	40.13	67.45	23.20
2037	12	28	21	2037_12_28 Hr 21	32.21	26.56	40.21	67.59	23.21
2037	12	28	22	2037_12_28 Hr 22	32.28	26.62	40.29	67.72	23.21
2037	12	28	23	2037_12_28 Hr 23	34.85	28.76	43.25	72.57	24.02
2037	12	28	24	2037_12_28 Hr 24	34.06	28.82	41.52	70.21	26.17
2037	12	29	1	2037_12_29 Hr 01	49.11	40.26	55.84	96.62	38.06
2037	12	29	2	2037_12_29 Hr 02	47.11	39.73	55.08	96.81	37.03
2037	12	29	3	2037_12_29 Hr 03	46.72	39.18	55.08	95.16	36.00
2037	12	29	4	2037_12_29 Hr 04	46.72	39.05	55.08	95.34	35.88
2037	12	29	5	2037_12_29 Hr 05	47.38	39.18	54.97	94.22	35.88
2037	12	29	6	2037_12_29 Hr 06	47.79	39.98	56.06	97.59	37.42
2037	12	29	7	2037_12_29 Hr 07	46.13	39.08	55.17	91.44	42.70
2037	12	29	8	2037_12_29 Hr 08	46.23	38.54	57.56	91.62	40.18
2037	12	29	9	2037_12_29 Hr 09	46.32	38.32	55.39	88.95	38.93
2037	12	29	10	2037_12_29 Hr 10	40.27	34.71	54.11	85.60	37.55
2037	12	29	11	2037_12_29 Hr 11	39.53	33.48	50.12	78.34	32.15
2037	12	29	12	2037_12_29 Hr 12	39.61	33.55	50.22	78.50	29.84
2037	12	29	13	2037_12_29 Hr 13	39.69	33.62	50.32	78.66	29.37
2037	12	29	14	2037_12_29 Hr 14	39.77	33.69	50.42	78.82	28.68
2037	12	29	15	2037_12_29 Hr 15	39.85	33.75	50.52	78.97	29.72
2037	12	29	16	2037_12_29 Hr 16	39.93	33.82	52.10	79.13	30.85
2037	12	29	17	2037_12_29 Hr 17	45.03	38.62	54.40	89.08	36.68
2037	12	29	18	2037_12_29 Hr 18	47.16	39.95	60.57	99.17	36.68
2037	12	29	19	2037_12_29 Hr 19	47.25	40.03	60.70	99.36	36.32
2037	12	29	20	2037_12_29 Hr 20	47.35	40.11	60.82	99.56	33.53
2037	12	29	21	2037_12_29 Hr 21	47.44	40.19	60.93	99.76	35.14
2037	12	29	22	2037_12_29 Hr 22	47.54	40.27	61.06	99.96	34.65
2037	12	29	23	2037_12_29 Hr 23	51.32	43.51	61.69	107.06	35.19
2037	12	29	24	2037_12_29 Hr 24	49.75	42.41	58.25	102.68	39.88
2037	12	30	1	2037_12_30 Hr 01	46.55	39.60	54.18	93.39	34.69
2037	12	30	2	2037_12_30 Hr 02	45.94	38.86	53.30	91.01	38.89
2037	12	30	3	2037_12_30 Hr 03	45.94	38.86	53.40	91.14	34.09
2037	12	30	4	2037_12_30 Hr 04	46.02	38.92	53.51	91.28	38.43
2037	12	30	5	2037_12_30 Hr 05	46.82	40.12	53.62	93.39	39.00
2037	12	30	6	2037_12_30 Hr 06	49.63	41.24	56.61	96.10	39.86
2037	12	30	7	2037_12_30 Hr 07	47.77	39.93	54.73	94.79	38.16
2037	12	30	8	2037_12_30 Hr 08	47.87	40.01	58.22	94.98	37.67
2037	12	30	9	2037_12_30 Hr 09	46.82	39.58	56.50	92.25	34.07
2037	12	30	10	2037_12_30 Hr 10	41.84	36.23	54.62	81.05	33.73
2037	12	30	11	2037_12_30 Hr 11	40.93	34.38	54.02	81.22	31.70
2037	12	30	12	2037_12_30 Hr 12	41.02	34.28	50.74	81.38	31.66
2037	12	30	13	2037_12_30 Hr 13	41.10	34.35	50.84	81.54	31.89
2037	12	30	14	2037_12_30 Hr 14	41.18	34.42	50.94	81.70	32.40
2037	12	30	15	2037_12_30 Hr 15	41.26	34.49	52.47	81.87	31.66
2037	12	30	16	2037_12_30 Hr 16	41.34	34.56	54.62	84.40	31.70
2037	12	30	17	2037_12_30 Hr 17	46.85	40.74	60.55	101.23	37.95
2037	12	30	18	2037_12_30 Hr 18	48.84	40.82	62.76	103.97	40.67
2037	12	30	19	2037_12_30 Hr 19	48.93	40.90	62.89	104.17	38.69
2037	12	30	20	2037_12_30 Hr 20	49.03	40.98	63.01	104.38	37.67
2037	12	30	21	2037_12_30 Hr 21	49.13	41.06	63.14	104.59	39.59
2037	12	30	22	2037_12_30 Hr 22	49.23	41.15	63.27	104.79	36.48
2037	12	30	23	2037_12_30 Hr 23	52.73	44.46	64.49	110.30	36.78
2037	12	30	24	2037_12_30 Hr 24	50.76	44.47	61.94	102.54	39.00
2037	12	31	1	2037_12_31 Hr 01	45.55	39.93	57.94	95.60	39.06
2037	12	31	2	2037_12_31 Hr 02	45.63	39.79	57.17	90.83	39.06
2037	12	31	3	2037_12_31 Hr 03	45.70	39.85	57.15	91.01	39.06
2037	12	31	4	2037_12_31 Hr 04	45.78	39.92	57.17	91.19	33.00
2037	12	31	5	2037_12_31 Hr 05	48.12	39.97	57.17	91.36	41.10
2037	12	31	6	2037_12_31 Hr 06	48.95	40.82	57.71	92.94	41.10
2037	12	31	7	2037_12_31 Hr 07	47.13	39.01	54.97	90.47	39.66
2037	12	31	8	2037_12_31 Hr 08	44.74	39.09	57.39	89.80	34.36
2037	12	31	9	2037_12_31 Hr 09	40.06	33.66	51.22	79.04	32.58
2037	12	31	10	2037_12_31 Hr 10	40.30	33.35	49.47	77.36	32.58
2037	12	31	11	2037_12_31 Hr 11	40.06	33.35	49.56	77.52	32.58
2037	12	31	12	2037_12_31 Hr 12	40.46	33.50	49.66	77.67	32.58
2037	12	31	13	2037_12_31 Hr 13	40.54	33.56	49.76	77.83	32.58
2037	12	31	14	2037_12_31 Hr 14	40.64	33.63	49.86	77.98	32.58
2037	12	31	15	2037_12_31 Hr 15	40.72	33.71	49.96	78.14	32.58
2037	12	31	16	2037_12_31 Hr 16	41.47	34.16	50.38	80.19	32.74
2037	12	31	17	2037_12_31 Hr 17	44.98	38.21	55.62	95.10	36.63
2037	12	31	18	2037_12_31 Hr 18	51.13	43.33	63.35	113.15	40.49
2037	12	31	19	2037_12_31 Hr 19	53.37	44.92	66.40	115.82	43.43
2037	12	31	20	2037_12_31 Hr 20	53.37	45.00	66.20	116.04	37.82
2037	12	31	21	2037_12_31 Hr 21	51.13	42.24	64.19	110.19	36.63
2037	12	31	22	2037_12_31 Hr 22	50.17	42.32	62.59	110.20	35.86
2037	12	31	23	2037_12_31 Hr 23	52.95	44.88	63.75	111.63	35.81
2037	12	31	24	2037_12_31 Hr 24	50.39	42.81	61.90	108.29	29.01
2038	1	1	1	2038_01_01 Hr 01	74.89	64.92	94.12	158.76	59.54
2038	1	1	2	2038_01_01 Hr 02	69.29	64.19	91.73	152.41	48.20
2038	1	1	3	2038_01_01 Hr 03	68.94	62.49	90.01	150.11	65.49
2038	1	1	4	2038_01_01 Hr 04	69.08	62.55	89.13	149.43	65.39
2038	1	1	5	2038_01_01 Hr 05	69.22	62.67	89.13	150.90	65.09
2038	1	1	6	2038_01_01 Hr 06	69.36	64.10	93.25	165.63	64.56
2038	1	1	7	2038_01_01 Hr 07	80.15	76.37	100.10	168.77	61.70
2038	1	1	8	2038_01_01 Hr 08	87.14	78.26	105.86	169.11	70.69
2038	1	1	9	2038_01_01 Hr 09	87.32	78.42	105.69	169.45	69.23
2038	1	1	10	2038_01_01 Hr 10	84.58	75.92	102.83	154.47	65.50
2038	1	1	11	2038_01_01 Hr 11	79.48	70.91	96.45	144.61	62.65
2038	1	1	12	2038_01_01 Hr 12	74.66	67.06	90.12	144.90	59.98
2038	1	1	13	2038_01_01 Hr 13	74.81	67.19	90.12	145.19	62.17

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2038	1	1	14	2038_01_01 Hr 14	74.96	67.33	90.27	145.48	60.94
2038	1	1	15	2038_01_01 Hr 15	77.96	68.51	91.25	145.77	62.17
2038	1	1	16	2038_01_01 Hr 16	80.12	68.62	96.71	146.06	64.38
2038	1	1	17	2038_01_01 Hr 17	84.93	74.02	102.83	167.00	71.87
2038	1	1	18	2038_01_01 Hr 18	89.80	79.84	108.00	172.73	77.19
2038	1	1	19	2038_01_01 Hr 19	89.98	80.00	108.21	173.07	68.81
2038	1	1	20	2038_01_01 Hr 20	90.16	80.16	108.43	173.42	68.81
2038	1	1	21	2038_01_01 Hr 21	90.34	80.32	108.65	173.76	68.48
2038	1	1	22	2038_01_01 Hr 22	90.52	80.48	108.85	174.11	66.52
2038	1	1	23	2038_01_01 Hr 23	87.07	78.02	108.92	171.55	61.60
2038	1	1	24	2038_01_01 Hr 24	81.78	68.83	103.24	171.89	55.74
2038	1	2	1	2038_01_02 Hr 01	58.45	51.50	69.87	113.34	50.14
2038	1	2	2	2038_01_02 Hr 02	54.49	50.82	68.00	113.56	49.06
2038	1	2	3	2038_01_02 Hr 03	53.97	48.56	67.21	112.02	49.06
2038	1	2	4	2038_01_02 Hr 04	51.76	48.18	67.19	112.07	42.01
2038	1	2	5	2038_01_02 Hr 05	51.76	48.33	67.21	112.27	38.71
2038	1	2	6	2038_01_02 Hr 06	52.77	49.73	67.57	114.47	42.01
2038	1	2	7	2038_01_02 Hr 07	55.04	52.10	69.87	114.70	39.80
2038	1	2	8	2038_01_02 Hr 08	59.27	54.14	70.33	114.93	55.14
2038	1	2	9	2038_01_02 Hr 09	47.25	42.53	66.91	97.89	36.44
2038	1	2	10	2038_01_02 Hr 10	44.54	42.10	63.81	98.08	33.13
2038	1	2	11	2038_01_02 Hr 11	44.63	41.56	61.46	98.28	31.06
2038	1	2	12	2038_01_02 Hr 12	44.72	41.65	61.59	98.48	24.86
2038	1	2	13	2038_01_02 Hr 13	44.81	41.73	61.71	98.67	22.24
2038	1	2	14	2038_01_02 Hr 14	44.90	41.81	61.83	98.87	21.74
2038	1	2	15	2038_01_02 Hr 15	44.99	41.90	61.96	99.07	22.98
2038	1	2	16	2038_01_02 Hr 16	45.08	41.99	62.08	99.27	29.17
2038	1	2	17	2038_01_02 Hr 17	53.04	45.62	64.42	103.21	43.91
2038	1	2	18	2038_01_02 Hr 18	63.95	54.87	76.28	118.65	61.85
2038	1	2	19	2038_01_02 Hr 19	64.08	54.98	76.44	118.88	58.06
2038	1	2	20	2038_01_02 Hr 20	64.21	55.09	76.59	119.12	56.68
2038	1	2	21	2038_01_02 Hr 21	64.34	55.20	76.74	119.36	50.00
2038	1	2	22	2038_01_02 Hr 22	64.47	55.29	76.89	119.60	52.50
2038	1	2	23	2038_01_02 Hr 23	64.59	55.20	77.03	119.84	56.68
2038	1	2	24	2038_01_02 Hr 24	62.93	52.80	73.34	119.98	54.53
2038	1	3	1	2038_01_03 Hr 01	51.40	46.93	68.81	108.55	42.60
2038	1	3	2	2038_01_03 Hr 02	51.51	46.50	67.69	108.76	42.60
2038	1	3	3	2038_01_03 Hr 03	51.51	45.30	66.47	108.97	42.16
2038	1	3	4	2038_01_03 Hr 04	51.51	44.66	66.13	109.19	41.60
2038	1	3	5	2038_01_03 Hr 05	51.59	44.77	64.50	109.41	40.42
2038	1	3	6	2038_01_03 Hr 06	51.92	46.40	66.55	109.62	40.80
2038	1	3	7	2038_01_03 Hr 07	52.02	47.86	68.80	109.84	36.16
2038	1	3	8	2038_01_03 Hr 08	52.13	47.96	67.69	110.06	38.24
2038	1	3	9	2038_01_03 Hr 09	47.97	45.70	66.47	100.28	37.15
2038	1	3	10	2038_01_03 Hr 10	44.49	41.25	60.45	94.16	28.61
2038	1	3	11	2038_01_03 Hr 11	44.58	41.01	60.54	94.35	28.79
2038	1	3	12	2038_01_03 Hr 12	44.66	41.09	60.66	94.54	28.61
2038	1	3	13	2038_01_03 Hr 13	44.75	41.17	60.78	94.73	32.19
2038	1	3	14	2038_01_03 Hr 14	44.84	41.25	60.90	94.92	32.19
2038	1	3	15	2038_01_03 Hr 15	44.93	41.34	61.02	95.11	32.19
2038	1	3	16	2038_01_03 Hr 16	45.78	41.42	61.14	95.30	33.03
2038	1	3	17	2038_01_03 Hr 17	55.08	48.62	67.52	107.96	44.61
2038	1	3	18	2038_01_03 Hr 18	66.86	59.03	79.03	126.66	62.72
2038	1	3	19	2038_01_03 Hr 19	66.99	59.16	79.19	126.91	62.00
2038	1	3	20	2038_01_03 Hr 20	67.12	59.28	79.34	127.16	59.35
2038	1	3	21	2038_01_03 Hr 21	67.26	59.39	79.50	127.42	56.91
2038	1	3	22	2038_01_03 Hr 22	67.39	59.51	79.66	127.67	57.31
2038	1	3	23	2038_01_03 Hr 23	67.53	59.63	79.82	127.93	54.84
2038	1	3	24	2038_01_03 Hr 24	67.66	59.75	75.55	128.10	47.83
2038	1	4	1	2038_01_04 Hr 01	48.36	43.18	58.37	96.77	37.34
2038	1	4	2	2038_01_04 Hr 02	46.89	41.35	58.37	94.56	32.10
2038	1	4	3	2038_01_04 Hr 03	46.15	41.43	58.50	94.56	32.10
2038	1	4	4	2038_01_04 Hr 04	46.24	41.51	58.62	94.56	32.46
2038	1	4	5	2038_01_04 Hr 05	46.33	41.59	58.73	97.38	32.94
2038	1	4	6	2038_01_04 Hr 06	47.02	41.68	58.86	102.27	33.59
2038	1	4	7	2038_01_04 Hr 07	52.26	46.46	61.86	110.00	39.16
2038	1	4	8	2038_01_04 Hr 08	57.13	50.89	68.62	111.70	43.63
2038	1	4	9	2038_01_04 Hr 09	53.73	49.76	64.68	108.88	40.03
2038	1	4	10	2038_01_04 Hr 10	50.91	47.15	63.29	102.02	39.41
2038	1	4	11	2038_01_04 Hr 11	48.85	43.51	59.86	95.72	43.68
2038	1	4	12	2038_01_04 Hr 12	48.95	43.60	59.61	95.91	41.74
2038	1	4	13	2038_01_04 Hr 13	49.04	43.69	59.73	96.10	43.68
2038	1	4	14	2038_01_04 Hr 14	49.14	43.78	59.85	96.29	43.59
2038	1	4	15	2038_01_04 Hr 15	49.36	44.67	59.97	96.49	43.59
2038	1	4	16	2038_01_04 Hr 16	49.46	45.92	60.99	96.74	44.99
2038	1	4	17	2038_01_04 Hr 17	54.51	51.27	66.97	109.40	47.40
2038	1	4	18	2038_01_04 Hr 18	59.37	51.91	72.91	114.20	51.86
2038	1	4	19	2038_01_04 Hr 19	59.49	52.02	73.06	114.42	53.58
2038	1	4	20	2038_01_04 Hr 20	59.61	52.12	73.20	114.65	52.49
2038	1	4	21	2038_01_04 Hr 21	59.72	52.23	73.35	114.88	49.03
2038	1	4	22	2038_01_04 Hr 22	59.84	52.33	73.49	115.11	47.65
2038	1	4	23	2038_01_04 Hr 23	57.53	50.73	73.26	113.42	42.38
2038	1	4	24	2038_01_04 Hr 24	53.29	46.95	68.42	111.90	40.43
2038	1	5	1	2038_01_05 Hr 01	70.72	64.14	94.47	147.68	52.47
2038	1	5	2	2038_01_05 Hr 02	70.74	64.27	94.15	147.68	52.47
2038	1	5	3	2038_01_05 Hr 03	71.00	64.40	94.15	147.68	52.47
2038	1	5	4	2038_01_05 Hr 04	71.14	64.53	94.15	147.99	51.82
2038	1	5	5	2038_01_05 Hr 05	71.28	64.66	94.15	148.26	55.41
2038	1	5	6	2038_01_05 Hr 06	72.51	64.78	98.16	160.24	59.16
2038	1	5	7	2038_01_05 Hr 07	85.19	76.22	108.15	170.57	68.59
2038	1	5	8	2038_01_05 Hr 08	87.89	79.10	108.81	171.07	70.84

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2038	1	5	9	2038_01_05 Hr 09	87.73	79.07	106.15	169.79	64.10
2038	1	5	10	2038_01_05 Hr 10	75.01	67.65	92.87	145.99	58.55
2038	1	5	11	2038_01_05 Hr 11	75.16	67.64	93.06	146.28	58.55
2038	1	5	12	2038_01_05 Hr 12	75.31	67.77	93.23	146.58	58.55
2038	1	5	13	2038_01_05 Hr 13	75.46	67.91	93.42	146.87	58.32
2038	1	5	14	2038_01_05 Hr 14	75.60	68.04	93.60	147.16	58.55
2038	1	5	15	2038_01_05 Hr 15	75.76	68.18	93.79	147.45	58.62
2038	1	5	16	2038_01_05 Hr 16	75.91	68.37	93.98	147.75	59.59
2038	1	5	17	2038_01_05 Hr 17	87.17	78.90	105.97	160.21	76.32
2038	1	5	18	2038_01_05 Hr 18	97.55	85.34	111.01	190.71	86.59
2038	1	5	19	2038_01_05 Hr 19	97.74	85.51	111.23	191.09	86.77
2038	1	5	20	2038_01_05 Hr 20	97.94	85.68	111.45	191.47	85.13
2038	1	5	21	2038_01_05 Hr 21	98.13	85.85	111.67	191.85	83.68
2038	1	5	22	2038_01_05 Hr 22	98.33	86.03	111.90	192.24	82.35
2038	1	5	23	2038_01_05 Hr 23	94.58	83.39	111.99	189.41	77.19
2038	1	5	24	2038_01_05 Hr 24	87.11	76.94	112.21	189.79	71.52
2038	1	6	1	2038_01_06 Hr 01	71.14	62.53	86.47	139.95	64.22
2038	1	6	2	2038_01_06 Hr 02	71.01	61.26	86.62	140.23	63.12
2038	1	6	3	2038_01_06 Hr 03	70.01	57.16	83.81	140.51	59.80
2038	1	6	4	2038_01_06 Hr 04	65.90	57.14	83.54	140.79	56.50
2038	1	6	5	2038_01_06 Hr 05	68.52	60.45	83.67	141.07	57.11
2038	1	6	6	2038_01_06 Hr 06	71.85	63.49	83.82	141.36	60.80
2038	1	6	7	2038_01_06 Hr 07	77.00	67.43	87.62	144.04	66.21
2038	1	6	8	2038_01_06 Hr 08	77.15	68.04	87.79	144.33	68.96
2038	1	6	9	2038_01_06 Hr 09	69.79	64.22	85.96	122.93	53.24
2038	1	6	10	2038_01_06 Hr 10	60.49	56.22	74.99	115.77	49.33
2038	1	6	11	2038_01_06 Hr 11	59.39	52.80	75.07	116.00	49.33
2038	1	6	12	2038_01_06 Hr 12	59.31	52.75	75.22	116.23	47.07
2038	1	6	13	2038_01_06 Hr 13	59.31	52.86	75.37	116.46	46.26
2038	1	6	14	2038_01_06 Hr 14	59.55	52.96	75.52	116.69	46.26
2038	1	6	15	2038_01_06 Hr 15	59.87	53.23	75.67	116.93	47.00
2038	1	6	16	2038_01_06 Hr 16	59.99	53.33	76.11	120.76	47.91
2038	1	6	17	2038_01_06 Hr 17	62.97	57.76	77.34	126.22	50.17
2038	1	6	18	2038_01_06 Hr 18	70.86	65.07	89.56	146.32	60.39
2038	1	6	19	2038_01_06 Hr 19	71.00	65.20	89.74	146.61	51.76
2038	1	6	20	2038_01_06 Hr 20	71.14	65.33	89.64	146.90	53.39
2038	1	6	21	2038_01_06 Hr 21	71.28	65.46	89.64	147.20	51.83
2038	1	6	22	2038_01_06 Hr 22	71.43	65.59	89.74	147.49	51.05
2038	1	6	23	2038_01_06 Hr 23	68.64	63.51	86.21	141.82	46.64
2038	1	6	24	2038_01_06 Hr 24	62.97	55.87	78.23	136.10	43.15
2038	1	7	1	2038_01_07 Hr 01	43.48	37.49	53.13	87.24	31.43
2038	1	7	2	2038_01_07 Hr 02	40.13	37.52	51.29	84.98	32.27
2038	1	7	3	2038_01_07 Hr 03	39.80	37.52	51.07	84.04	34.28
2038	1	7	4	2038_01_07 Hr 04	38.89	35.32	51.16	84.08	32.15
2038	1	7	5	2038_01_07 Hr 05	38.97	35.38	51.27	84.98	33.59
2038	1	7	6	2038_01_07 Hr 06	39.44	35.45	54.90	89.51	31.58
2038	1	7	7	2038_01_07 Hr 07	44.21	39.98	58.01	91.21	34.58
2038	1	7	8	2038_01_07 Hr 08	48.04	43.26	58.96	91.39	38.44
2038	1	7	9	2038_01_07 Hr 09	45.57	42.50	53.66	86.42	37.10
2038	1	7	10	2038_01_07 Hr 10	41.00	37.57	50.40	78.84	34.83
2038	1	7	11	2038_01_07 Hr 11	41.08	36.99	50.41	78.15	35.05
2038	1	7	12	2038_01_07 Hr 12	41.16	37.07	50.52	78.31	35.05
2038	1	7	13	2038_01_07 Hr 13	41.24	37.14	50.62	78.46	34.54
2038	1	7	14	2038_01_07 Hr 14	41.32	37.22	50.72	78.62	34.54
2038	1	7	15	2038_01_07 Hr 15	41.41	37.29	50.82	78.78	34.67
2038	1	7	16	2038_01_07 Hr 16	41.49	37.36	50.92	78.93	35.26
2038	1	7	17	2038_01_07 Hr 17	43.50	37.91	52.58	85.33	38.39
2038	1	7	18	2038_01_07 Hr 18	50.99	44.61	60.15	100.59	42.39
2038	1	7	19	2038_01_07 Hr 19	51.09	44.71	60.27	100.79	39.65
2038	1	7	20	2038_01_07 Hr 20	51.19	44.80	60.39	101.00	39.39
2038	1	7	21	2038_01_07 Hr 21	51.29	44.89	60.51	101.20	38.41
2038	1	7	22	2038_01_07 Hr 22	51.40	44.98	60.63	101.40	38.41
2038	1	7	23	2038_01_07 Hr 23	49.09	42.51	60.28	99.89	35.35
2038	1	7	24	2038_01_07 Hr 24	44.26	37.64	53.99	88.66	30.46
2038	1	8	1	2038_01_08 Hr 01	76.96	66.51	94.60	156.23	55.44
2038	1	8	2	2038_01_08 Hr 02	70.75	66.62	91.03	152.73	55.44
2038	1	8	3	2038_01_08 Hr 03	69.53	62.69	89.14	152.73	55.44
2038	1	8	4	2038_01_08 Hr 04	69.68	62.82	89.31	151.53	55.43
2038	1	8	5	2038_01_08 Hr 05	69.81	62.94	91.11	152.73	54.10
2038	1	8	6	2038_01_08 Hr 06	72.49	66.49	98.95	163.66	54.10
2038	1	8	7	2038_01_08 Hr 07	80.98	76.17	103.42	166.77	63.81
2038	1	8	8	2038_01_08 Hr 08	86.02	76.32	103.89	167.11	69.51
2038	1	8	9	2038_01_08 Hr 09	86.19	76.47	103.88	167.44	68.31
2038	1	8	10	2038_01_08 Hr 10	78.33	72.09	96.42	152.96	65.32
2038	1	8	11	2038_01_08 Hr 11	74.29	66.93	89.94	142.89	66.01
2038	1	8	12	2038_01_08 Hr 12	73.70	65.39	90.11	143.18	64.36
2038	1	8	13	2038_01_08 Hr 13	73.85	65.52	90.29	143.47	64.46
2038	1	8	14	2038_01_08 Hr 14	74.00	65.66	90.47	143.75	64.58
2038	1	8	15	2038_01_08 Hr 15	74.30	65.79	90.65	144.04	65.32
2038	1	8	16	2038_01_08 Hr 16	74.30	65.92	90.83	144.33	65.32
2038	1	8	17	2038_01_08 Hr 17	81.01	71.11	93.94	144.85	68.06
2038	1	8	18	2038_01_08 Hr 18	87.76	77.86	105.71	170.48	72.14
2038	1	8	19	2038_01_08 Hr 19	87.93	78.02	105.93	170.82	71.28
2038	1	8	20	2038_01_08 Hr 20	88.11	78.17	106.14	171.16	70.20
2038	1	8	21	2038_01_08 Hr 21	88.28	78.02	106.35	171.50	70.15
2038	1	8	22	2038_01_08 Hr 22	88.46	78.49	106.56	171.85	68.31
2038	1	8	23	2038_01_08 Hr 23	85.09	76.07	106.63	169.31	63.00
2038	1	8	24	2038_01_08 Hr 24	81.03	69.11	97.83	157.13	52.52
2038	1	9	1	2038_01_09 Hr 01	72.79	65.84	88.98	142.00	58.17
2038	1	9	2	2038_01_09 Hr 02	67.20	65.84	87.40	142.29	49.22
2038	1	9	3	2038_01_09 Hr 03	67.24	61.07	86.99	142.51	49.40

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2038	1	9	4	2038_01_09 Hr 04	67.35	60.49	85.49	141.33	50.05
2038	1	9	5	2038_01_09 Hr 05	67.47	61.07	87.02	143.14	54.31
2038	1	9	6	2038_01_09 Hr 06	67.57	61.07	88.62	143.43	57.11
2038	1	9	7	2038_01_09 Hr 07	70.94	68.07	90.06	143.72	81.11
2038	1	9	8	2038_01_09 Hr 08	73.81	68.20	90.24	144.00	81.97
2038	1	9	9	2038_01_09 Hr 09	60.43	57.37	88.62	132.57	50.39
2038	1	9	10	2038_01_09 Hr 10	58.36	52.94	77.32	126.66	44.90
2038	1	9	11	2038_01_09 Hr 11	57.22	52.38	77.20	123.14	44.26
2038	1	9	12	2038_01_09 Hr 12	57.33	52.48	77.32	123.39	41.93
2038	1	9	13	2038_01_09 Hr 13	57.45	52.59	77.47	123.63	41.42
2038	1	9	14	2038_01_09 Hr 14	57.56	52.69	77.63	123.88	41.42
2038	1	9	15	2038_01_09 Hr 15	57.68	52.80	77.78	124.13	41.93
2038	1	9	16	2038_01_09 Hr 16	57.79	52.90	77.94	124.38	42.15
2038	1	9	17	2038_01_09 Hr 17	64.61	54.66	78.38	128.44	47.24
2038	1	9	18	2038_01_09 Hr 18	79.25	70.82	94.01	153.73	60.45
2038	1	9	19	2038_01_09 Hr 19	82.25	71.42	97.85	154.03	60.45
2038	1	9	20	2038_01_09 Hr 20	82.41	71.56	98.05	154.34	61.51
2038	1	9	21	2038_01_09 Hr 21	82.57	71.56	98.24	154.65	60.45
2038	1	9	22	2038_01_09 Hr 22	82.74	71.56	98.44	154.96	60.45
2038	1	9	23	2038_01_09 Hr 23	82.91	71.56	98.64	155.26	60.45
2038	1	9	24	2038_01_09 Hr 24	80.36	65.84	96.57	154.96	60.25
2038	1	10	1	2038_01_10 Hr 01	69.46	60.78	88.64	143.42	50.02
2038	1	10	2	2038_01_10 Hr 02	69.60	60.78	87.93	141.63	49.20
2038	1	10	3	2038_01_10 Hr 03	68.79	60.78	85.76	138.05	48.43
2038	1	10	4	2038_01_10 Hr 04	68.29	60.78	83.62	139.58	48.81
2038	1	10	5	2038_01_10 Hr 05	68.44	60.88	85.76	141.09	48.16
2038	1	10	6	2038_01_10 Hr 06	70.16	63.09	87.93	144.85	50.16
2038	1	10	7	2038_01_10 Hr 07	70.30	64.93	92.52	145.14	51.79
2038	1	10	8	2038_01_10 Hr 08	70.44	65.06	93.80	145.42	52.37
2038	1	10	9	2038_01_10 Hr 09	66.66	64.92	89.52	135.85	55.32
2038	1	10	10	2038_01_10 Hr 10	59.78	56.23	82.24	126.42	51.63
2038	1	10	11	2038_01_10 Hr 11	60.24	55.66	80.56	126.71	49.98
2038	1	10	12	2038_01_10 Hr 12	60.36	55.75	80.70	126.92	44.26
2038	1	10	13	2038_01_10 Hr 13	60.48	55.86	80.85	127.18	44.26
2038	1	10	14	2038_01_10 Hr 14	60.60	55.97	81.01	127.43	45.00
2038	1	10	15	2038_01_10 Hr 15	60.72	56.08	81.17	127.68	46.21
2038	1	10	16	2038_01_10 Hr 16	62.65	56.19	82.21	127.94	50.45
2038	1	10	17	2038_01_10 Hr 17	70.66	60.88	89.64	142.71	61.70
2038	1	10	18	2038_01_10 Hr 18	84.10	74.13	101.15	164.67	77.42
2038	1	10	19	2038_01_10 Hr 19	84.27	74.27	101.36	165.00	72.90
2038	1	10	20	2038_01_10 Hr 20	84.44	74.42	101.56	165.33	72.85
2038	1	10	21	2038_01_10 Hr 21	84.61	74.57	101.76	165.65	70.60
2038	1	10	22	2038_01_10 Hr 22	84.78	74.72	101.95	165.98	69.07
2038	1	10	23	2038_01_10 Hr 23	84.95	74.87	102.14	165.55	67.41
2038	1	10	24	2038_01_10 Hr 24	85.12	74.20	101.64	165.01	65.86
2038	1	11	1	2038_01_11 Hr 01	71.35	62.19	85.41	139.45	46.73
2038	1	11	2	2038_01_11 Hr 02	70.45	60.51	85.35	139.45	47.97
2038	1	11	3	2038_01_11 Hr 03	68.70	60.63	85.35	139.45	44.75
2038	1	11	4	2038_01_11 Hr 04	68.46	60.75	85.40	139.45	52.34
2038	1	11	5	2038_01_11 Hr 05	66.98	60.87	85.68	139.88	49.75
2038	1	11	6	2038_01_11 Hr 06	70.45	62.90	88.54	150.86	50.71
2038	1	11	7	2038_01_11 Hr 07	81.31	71.86	99.67	161.70	56.55
2038	1	11	8	2038_01_11 Hr 08	82.67	75.85	100.95	162.12	75.99
2038	1	11	9	2038_01_11 Hr 09	82.75	73.24	100.23	162.14	67.04
2038	1	11	10	2038_01_11 Hr 10	77.91	70.82	97.94	151.81	62.75
2038	1	11	11	2038_01_11 Hr 11	70.62	64.48	89.10	140.14	59.79
2038	1	11	12	2038_01_11 Hr 12	70.76	63.81	86.95	138.91	59.79
2038	1	11	13	2038_01_11 Hr 13	70.90	63.93	87.12	138.91	64.32
2038	1	11	14	2038_01_11 Hr 14	71.05	64.06	87.28	139.48	63.64
2038	1	11	15	2038_01_11 Hr 15	71.19	64.19	87.45	139.88	62.40
2038	1	11	16	2038_01_11 Hr 16	71.33	64.48	87.76	140.16	62.40
2038	1	11	17	2038_01_11 Hr 17	79.88	70.01	95.14	155.56	66.63
2038	1	11	18	2038_01_11 Hr 18	84.26	75.74	102.99	165.71	75.31
2038	1	11	19	2038_01_11 Hr 19	84.84	76.12	103.19	166.04	74.26
2038	1	11	20	2038_01_11 Hr 20	84.59	76.27	103.40	166.37	74.26
2038	1	11	21	2038_01_11 Hr 21	84.76	75.55	103.60	166.70	74.13
2038	1	11	22	2038_01_11 Hr 22	84.85	75.55	103.79	167.04	69.50
2038	1	11	23	2038_01_11 Hr 23	81.12	70.69	102.26	164.56	58.33
2038	1	11	24	2038_01_11 Hr 24	70.45	63.22	90.55	155.18	48.07
2038	1	12	1	2038_01_12 Hr 01	37.78	33.41	49.35	82.18	31.34
2038	1	12	2	2038_01_12 Hr 02	37.65	33.46	49.35	79.05	29.78
2038	1	12	3	2038_01_12 Hr 03	37.72	33.52	49.35	79.17	30.51
2038	1	12	4	2038_01_12 Hr 04	37.78	33.59	49.35	79.32	30.51
2038	1	12	5	2038_01_12 Hr 05	37.84	33.65	49.42	80.00	31.55
2038	1	12	6	2038_01_12 Hr 06	40.55	36.07	50.06	86.50	31.97
2038	1	12	7	2038_01_12 Hr 07	46.58	41.09	56.56	91.85	34.69
2038	1	12	8	2038_01_12 Hr 08	46.67	41.17	56.76	92.03	38.28
2038	1	12	9	2038_01_12 Hr 09	45.33	40.08	56.76	90.85	35.50
2038	1	12	10	2038_01_12 Hr 10	39.77	35.85	49.06	79.64	31.02
2038	1	12	11	2038_01_12 Hr 11	39.44	35.21	48.53	78.70	32.20
2038	1	12	12	2038_01_12 Hr 12	39.52	35.28	48.64	78.85	32.20
2038	1	12	13	2038_01_12 Hr 13	39.60	35.35	48.73	79.01	33.62
2038	1	12	14	2038_01_12 Hr 14	39.67	35.42	48.83	79.17	33.50
2038	1	12	15	2038_01_12 Hr 15	39.75	35.49	48.93	79.33	33.62
2038	1	12	16	2038_01_12 Hr 16	39.83	35.56	49.03	79.49	34.19
2038	1	12	17	2038_01_12 Hr 17	42.80	39.07	50.53	83.09	36.73
2038	1	12	18	2038_01_12 Hr 18	50.34	45.36	59.93	95.20	42.44
2038	1	12	19	2038_01_12 Hr 19	50.44	45.45	60.05	95.39	40.04
2038	1	12	20	2038_01_12 Hr 20	50.54	45.54	60.17	95.58	39.89
2038	1	12	21	2038_01_12 Hr 21	50.64	45.63	60.29	95.77	39.93
2038	1	12	22	2038_01_12 Hr 22	50.74	45.72	60.41	95.97	39.69

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2038	1	12	23	2038_01_12 Hr 23	48.81	44.32	60.45	94.55	36.90
2038	1	12	24	2038_01_12 Hr 24	46.46	40.60	56.67	94.73	32.51
2038	1	13	1	2038_01_13 Hr 01	52.86	45.42	64.68	104.97	44.33
2038	1	13	2	2038_01_13 Hr 02	51.41	44.94	63.62	105.18	44.10
2038	1	13	3	2038_01_13 Hr 03	51.21	44.24	63.22	104.27	43.62
2038	1	13	4	2038_01_13 Hr 04	51.30	44.31	61.64	100.05	43.28
2038	1	13	5	2038_01_13 Hr 05	51.64	44.47	61.67	101.68	43.17
2038	1	13	6	2038_01_13 Hr 06	53.39	45.82	64.13	106.02	43.36
2038	1	13	7	2038_01_13 Hr 07	55.73	50.88	67.23	108.04	46.80
2038	1	13	8	2038_01_13 Hr 08	55.84	50.98	67.36	108.25	52.59
2038	1	13	9	2038_01_13 Hr 09	53.90	47.86	67.47	103.05	44.26
2038	1	13	10	2038_01_13 Hr 10	49.07	42.33	57.59	92.17	41.06
2038	1	13	11	2038_01_13 Hr 11	45.53	40.42	57.60	92.57	37.65
2038	1	13	12	2038_01_13 Hr 12	45.54	40.49	57.64	92.75	35.78
2038	1	13	13	2038_01_13 Hr 13	45.71	40.57	57.83	92.94	35.58
2038	1	13	14	2038_01_13 Hr 14	45.80	40.65	57.95	93.12	37.26
2038	1	13	15	2038_01_13 Hr 15	45.89	40.73	58.07	93.31	37.94
2038	1	13	16	2038_01_13 Hr 16	46.01	40.81	58.28	93.50	39.27
2038	1	13	17	2038_01_13 Hr 17	50.39	43.83	61.99	96.46	41.61
2038	1	13	18	2038_01_13 Hr 18	54.93	51.55	68.68	110.44	42.65
2038	1	13	19	2038_01_13 Hr 19	55.04	51.65	68.85	110.66	43.17
2038	1	13	20	2038_01_13 Hr 20	55.15	51.75	68.94	110.88	42.54
2038	1	13	21	2038_01_13 Hr 21	55.26	51.86	68.86	111.10	41.81
2038	1	13	22	2038_01_13 Hr 22	55.37	51.96	68.41	111.32	40.37
2038	1	13	23	2038_01_13 Hr 23	53.26	48.82	66.41	108.32	36.46
2038	1	13	24	2038_01_13 Hr 24	50.34	43.65	60.07	103.58	29.25
2038	1	14	1	2038_01_14 Hr 01	57.58	49.56	69.14	115.40	36.85
2038	1	14	2	2038_01_14 Hr 02	57.20	49.62	67.16	112.39	35.82
2038	1	14	3	2038_01_14 Hr 03	57.30	49.72	67.29	110.76	34.97
2038	1	14	4	2038_01_14 Hr 04	54.09	49.80	67.41	110.98	34.38
2038	1	14	5	2038_01_14 Hr 05	53.30	49.91	67.55	111.89	34.51
2038	1	14	6	2038_01_14 Hr 06	53.40	50.02	67.68	116.85	40.36
2038	1	14	7	2038_01_14 Hr 07	58.57	55.01	75.34	125.60	58.92
2038	1	14	8	2038_01_14 Hr 08	64.09	55.34	79.42	125.85	63.35
2038	1	14	9	2038_01_14 Hr 09	57.36	54.33	72.67	116.64	56.89
2038	1	14	10	2038_01_14 Hr 10	54.70	49.07	68.29	109.37	48.57
2038	1	14	11	2038_01_14 Hr 11	54.80	48.02	68.42	107.62	46.81
2038	1	14	12	2038_01_14 Hr 12	54.91	48.12	68.55	107.83	46.61
2038	1	14	13	2038_01_14 Hr 13	55.03	48.22	68.69	108.05	47.35
2038	1	14	14	2038_01_14 Hr 14	55.14	48.31	68.82	108.26	46.69
2038	1	14	15	2038_01_14 Hr 15	55.26	48.41	68.96	108.48	46.61
2038	1	14	16	2038_01_14 Hr 16	55.38	48.88	69.10	109.05	47.62
2038	1	14	17	2038_01_14 Hr 17	60.50	52.84	74.56	115.54	51.98
2038	1	14	18	2038_01_14 Hr 18	68.44	61.90	83.17	135.16	56.64
2038	1	14	19	2038_01_14 Hr 19	68.59	62.03	83.33	135.43	58.80
2038	1	14	20	2038_01_14 Hr 20	68.73	62.15	83.50	135.70	58.80
2038	1	14	21	2038_01_14 Hr 21	68.87	62.27	83.67	135.97	55.50
2038	1	14	22	2038_01_14 Hr 22	69.00	62.40	83.83	136.23	55.14
2038	1	14	23	2038_01_14 Hr 23	66.37	59.14	82.16	133.96	49.73
2038	1	14	24	2038_01_14 Hr 24	62.39	53.58	75.72	120.28	40.77
2038	1	15	1	2038_01_15 Hr 01	59.20	51.32	70.81	119.75	36.34
2038	1	15	2	2038_01_15 Hr 02	58.13	51.40	70.76	113.36	35.01
2038	1	15	3	2038_01_15 Hr 03	55.78	51.49	70.90	111.75	34.63
2038	1	15	4	2038_01_15 Hr 04	55.89	51.58	71.03	116.15	35.97
2038	1	15	5	2038_01_15 Hr 05	56.00	52.10	71.17	120.54	35.01
2038	1	15	6	2038_01_15 Hr 06	57.21	54.30	72.77	127.96	40.74
2038	1	15	7	2038_01_15 Hr 07	63.65	58.02	82.00	132.05	57.39
2038	1	15	8	2038_01_15 Hr 08	68.97	60.50	84.02	132.32	70.82
2038	1	15	9	2038_01_15 Hr 09	68.82	60.62	83.03	132.58	57.86
2038	1	15	10	2038_01_15 Hr 10	63.22	56.12	75.92	124.44	57.81
2038	1	15	11	2038_01_15 Hr 11	59.04	52.53	72.10	113.15	54.04
2038	1	15	12	2038_01_15 Hr 12	59.16	51.83	72.23	113.37	50.95
2038	1	15	13	2038_01_15 Hr 13	59.28	51.94	72.37	113.60	51.92
2038	1	15	14	2038_01_15 Hr 14	59.40	52.04	72.52	113.83	51.92
2038	1	15	15	2038_01_15 Hr 15	59.54	52.15	72.66	114.06	51.08
2038	1	15	16	2038_01_15 Hr 16	60.09	53.94	73.30	114.28	51.92
2038	1	15	17	2038_01_15 Hr 17	65.16	57.35	78.86	124.55	52.67
2038	1	15	18	2038_01_15 Hr 18	70.48	63.20	85.73	140.52	58.42
2038	1	15	19	2038_01_15 Hr 19	70.62	63.32	85.92	140.80	59.16
2038	1	15	20	2038_01_15 Hr 20	70.76	63.45	86.07	141.09	60.18
2038	1	15	21	2038_01_15 Hr 21	70.90	63.58	86.23	141.37	54.98
2038	1	15	22	2038_01_15 Hr 22	71.04	63.70	86.40	141.65	59.16
2038	1	15	23	2038_01_15 Hr 23	68.33	61.75	86.45	139.55	53.61
2038	1	15	24	2038_01_15 Hr 24	63.00	54.01	82.37	134.28	48.60
2038	1	16	1	2038_01_16 Hr 01	58.82	52.85	73.84	118.76	50.79
2038	1	16	2	2038_01_16 Hr 02	57.24	51.84	72.43	119.00	49.76
2038	1	16	3	2038_01_16 Hr 03	55.66	51.17	72.43	119.24	49.61
2038	1	16	4	2038_01_16 Hr 04	55.09	51.25	72.43	119.47	49.61
2038	1	16	5	2038_01_16 Hr 05	54.60	51.33	72.76	119.71	49.61
2038	1	16	6	2038_01_16 Hr 06	56.00	51.41	73.06	119.95	49.61
2038	1	16	7	2038_01_16 Hr 07	57.81	53.65	74.72	120.19	49.61
2038	1	16	8	2038_01_16 Hr 08	59.64	53.75	74.87	120.43	49.94
2038	1	16	9	2038_01_16 Hr 09	51.37	46.64	72.42	108.51	40.54
2038	1	16	10	2038_01_16 Hr 10	47.98	43.98	64.61	102.78	39.41
2038	1	16	11	2038_01_16 Hr 11	48.06	44.06	64.08	102.98	37.88
2038	1	16	12	2038_01_16 Hr 12	48.16	44.14	64.21	103.19	36.03
2038	1	16	13	2038_01_16 Hr 13	48.26	44.23	64.33	103.40	37.34
2038	1	16	14	2038_01_16 Hr 14	48.35	44.32	64.46	103.60	35.17
2038	1	16	15	2038_01_16 Hr 15	48.45	44.41	64.59	103.81	35.32
2038	1	16	16	2038_01_16 Hr 16	48.55	44.53	64.72	104.02	36.22
2038	1	16	17	2038_01_16 Hr 17	53.61	46.54	65.25	107.27	42.63

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2038	1	16	18	2038_01_16 Hr 18	65.77	59.93	81.72	128.44	49.70
2038	1	16	19	2038_01_16 Hr 19	69.37	60.05	81.88	128.70	50.79
2038	1	16	20	2038_01_16 Hr 20	69.51	60.17	82.04	128.95	49.94
2038	1	16	21	2038_01_16 Hr 21	69.65	60.29	82.20	129.21	49.31
2038	1	16	22	2038_01_16 Hr 22	69.79	60.41	82.35	129.46	48.39
2038	1	16	23	2038_01_16 Hr 23	69.93	60.50	82.20	129.71	49.15
2038	1	16	24	2038_01_16 Hr 24	70.07	59.63	82.20	129.39	49.61
2038	1	17	1	2038_01_17 Hr 01	55.28	51.42	71.79	114.78	45.30
2038	1	17	2	2038_01_17 Hr 02	55.39	50.42	71.51	115.01	45.20
2038	1	17	3	2038_01_17 Hr 03	55.44	49.12	71.01	113.90	42.96
2038	1	17	4	2038_01_17 Hr 04	54.19	49.22	71.01	114.80	45.83
2038	1	17	5	2038_01_17 Hr 05	53.94	49.31	71.01	115.70	45.97
2038	1	17	6	2038_01_17 Hr 06	55.83	52.93	71.51	115.93	45.97
2038	1	17	7	2038_01_17 Hr 07	55.94	53.04	73.67	116.16	41.12
2038	1	17	8	2038_01_17 Hr 08	56.05	53.14	73.82	116.39	43.51
2038	1	17	9	2038_01_17 Hr 09	51.44	46.64	71.61	105.73	40.17
2038	1	17	10	2038_01_17 Hr 10	49.76	45.30	67.29	99.33	38.22
2038	1	17	11	2038_01_17 Hr 11	47.93	45.44	64.32	99.53	40.18
2038	1	17	12	2038_01_17 Hr 12	48.03	45.53	63.48	99.73	37.41
2038	1	17	13	2038_01_17 Hr 13	48.13	45.62	63.60	99.93	37.42
2038	1	17	14	2038_01_17 Hr 14	48.22	45.72	63.72	100.13	37.42
2038	1	17	15	2038_01_17 Hr 15	48.32	45.81	63.85	100.67	38.35
2038	1	17	16	2038_01_17 Hr 16	50.08	45.90	63.98	100.87	39.46
2038	1	17	17	2038_01_17 Hr 17	58.85	50.42	69.34	112.60	45.39
2038	1	17	18	2038_01_17 Hr 18	71.35	61.01	83.51	140.26	55.97
2038	1	17	19	2038_01_17 Hr 19	71.49	61.13	86.23	140.55	55.97
2038	1	17	20	2038_01_17 Hr 20	71.63	61.25	86.40	140.82	54.89
2038	1	17	21	2038_01_17 Hr 21	71.78	61.37	86.57	141.10	54.49
2038	1	17	22	2038_01_17 Hr 22	71.92	61.50	86.74	141.38	55.08
2038	1	17	23	2038_01_17 Hr 23	72.07	60.96	86.57	141.61	55.67
2038	1	17	24	2038_01_17 Hr 24	72.14	60.96	84.33	140.55	54.61
2038	1	18	1	2038_01_18 Hr 01	43.76	38.37	55.68	92.80	33.86
2038	1	18	2	2038_01_18 Hr 02	42.39	38.37	55.17	92.97	34.22
2038	1	18	3	2038_01_18 Hr 03	42.39	38.37	55.27	93.14	33.77
2038	1	18	4	2038_01_18 Hr 04	42.46	38.48	55.27	93.31	34.85
2038	1	18	5	2038_01_18 Hr 05	45.05	40.53	56.71	95.00	36.06
2038	1	18	6	2038_01_18 Hr 06	48.24	41.97	60.33	96.32	38.32
2038	1	18	7	2038_01_18 Hr 07	50.68	43.47	61.28	98.23	42.26
2038	1	18	8	2038_01_18 Hr 08	50.78	45.49	61.48	98.42	45.64
2038	1	18	9	2038_01_18 Hr 09	50.88	45.58	61.61	98.62	43.58
2038	1	18	10	2038_01_18 Hr 10	50.96	45.67	60.97	96.56	40.62
2038	1	18	11	2038_01_18 Hr 11	43.42	38.89	54.94	84.59	33.46
2038	1	18	12	2038_01_18 Hr 12	43.51	38.97	52.78	84.33	32.39
2038	1	18	13	2038_01_18 Hr 13	43.60	39.05	52.88	84.59	33.18
2038	1	18	14	2038_01_18 Hr 14	43.68	39.13	52.98	84.76	32.39
2038	1	18	15	2038_01_18 Hr 15	43.77	39.21	53.09	84.93	33.18
2038	1	18	16	2038_01_18 Hr 16	43.86	39.29	53.19	85.10	33.84
2038	1	18	17	2038_01_18 Hr 17	49.36	44.51	58.80	94.21	37.30
2038	1	18	18	2038_01_18 Hr 18	51.81	46.40	62.72	100.41	44.73
2038	1	18	19	2038_01_18 Hr 19	51.91	46.50	62.85	100.61	44.35
2038	1	18	20	2038_01_18 Hr 20	52.01	46.50	62.97	100.81	44.35
2038	1	18	21	2038_01_18 Hr 21	52.12	46.50	63.09	101.01	42.94
2038	1	18	22	2038_01_18 Hr 22	52.22	46.50	63.21	101.21	42.02
2038	1	18	23	2038_01_18 Hr 23	48.42	43.91	62.41	99.69	38.53
2038	1	18	24	2038_01_18 Hr 24	44.15	39.25	54.95	93.41	33.06
2038	1	19	1	2038_01_19 Hr 01	45.51	40.42	57.64	92.43	38.13
2038	1	19	2	2038_01_19 Hr 02	44.82	40.19	56.82	91.85	38.18
2038	1	19	3	2038_01_19 Hr 03	44.24	40.07	56.92	92.00	38.13
2038	1	19	4	2038_01_19 Hr 04	44.33	40.14	57.03	92.17	38.13
2038	1	19	5	2038_01_19 Hr 05	44.53	40.36	57.13	92.43	38.17
2038	1	19	6	2038_01_19 Hr 06	47.13	42.25	59.66	99.13	38.30
2038	1	19	7	2038_01_19 Hr 07	53.93	48.74	66.17	105.51	41.86
2038	1	19	8	2038_01_19 Hr 08	54.37	48.96	66.31	105.72	47.66
2038	1	19	9	2038_01_19 Hr 09	52.93	47.42	65.15	105.94	41.09
2038	1	19	10	2038_01_19 Hr 10	46.42	41.78	56.99	91.70	37.52
2038	1	19	11	2038_01_19 Hr 11	46.50	41.28	56.79	90.41	36.25
2038	1	19	12	2038_01_19 Hr 12	46.59	41.36	56.90	90.59	35.92
2038	1	19	13	2038_01_19 Hr 13	46.68	41.44	57.02	90.77	36.13
2038	1	19	14	2038_01_19 Hr 14	46.77	41.53	57.13	90.95	36.03
2038	1	19	15	2038_01_19 Hr 15	46.87	41.61	57.24	91.13	36.13
2038	1	19	16	2038_01_19 Hr 16	46.96	41.78	57.36	91.31	36.81
2038	1	19	17	2038_01_19 Hr 17	48.83	43.94	60.41	96.70	39.24
2038	1	19	18	2038_01_19 Hr 18	56.72	50.54	67.90	111.14	46.40
2038	1	19	19	2038_01_19 Hr 19	56.83	50.64	68.03	111.37	46.92
2038	1	19	20	2038_01_19 Hr 20	56.94	50.74	68.17	111.59	46.40
2038	1	19	21	2038_01_19 Hr 21	57.05	50.83	68.30	111.81	46.40
2038	1	19	22	2038_01_19 Hr 22	57.16	50.93	68.44	112.04	46.05
2038	1	19	23	2038_01_19 Hr 23	54.98	48.99	68.49	110.39	41.42
2038	1	19	24	2038_01_19 Hr 24	51.76	45.18	65.73	110.60	35.32
2038	1	20	1	2038_01_20 Hr 01	41.26	35.71	51.69	85.49	33.16
2038	1	20	2	2038_01_20 Hr 02	40.69	35.56	49.67	84.48	32.65
2038	1	20	3	2038_01_20 Hr 03	40.69	35.42	47.93	81.11	32.65
2038	1	20	4	2038_01_20 Hr 04	40.69	35.49	47.86	80.54	32.47
2038	1	20	5	2038_01_20 Hr 05	40.69	35.56	48.06	81.45	32.12
2038	1	20	6	2038_01_20 Hr 06	42.42	37.01	51.63	86.00	34.46
2038	1	20	7	2038_01_20 Hr 07	44.53	41.43	55.72	87.99	40.39
2038	1	20	8	2038_01_20 Hr 08	44.62	41.51	55.83	88.17	48.59
2038	1	20	9	2038_01_20 Hr 09	44.51	41.00	55.27	84.78	35.69
2038	1	20	10	2038_01_20 Hr 10	39.47	34.83	49.39	76.62	32.76
2038	1	20	11	2038_01_20 Hr 11	38.16	33.07	47.82	75.39	32.10
2038	1	20	12	2038_01_20 Hr 12	38.23	33.12	47.91	75.54	30.83

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2038	1	20	13	2038_01_20 Hr 13	38.30	33.18	48.01	75.70	30.02
2038	1	20	14	2038_01_20 Hr 14	38.38	33.25	48.10	75.85	30.32
2038	1	20	15	2038_01_20 Hr 15	38.46	33.33	48.20	76.00	30.75
2038	1	20	16	2038_01_20 Hr 16	38.61	33.41	48.30	76.15	31.47
2038	1	20	17	2038_01_20 Hr 17	41.45	36.86	49.95	80.94	33.55
2038	1	20	18	2038_01_20 Hr 18	46.72	43.32	57.87	93.82	35.40
2038	1	20	19	2038_01_20 Hr 19	46.81	43.41	57.99	94.01	37.13
2038	1	20	20	2038_01_20 Hr 20	46.91	43.50	58.11	94.19	36.59
2038	1	20	21	2038_01_20 Hr 21	47.00	43.58	58.22	94.38	36.28
2038	1	20	22	2038_01_20 Hr 22	47.09	43.67	58.34	94.38	34.79
2038	1	20	23	2038_01_20 Hr 23	45.30	42.33	58.20	92.81	31.31
2038	1	20	24	2038_01_20 Hr 24	44.11	37.71	51.99	88.66	30.11
2038	1	21	1	2038_01_21 Hr 01	45.06	39.53	55.18	90.42	34.39
2038	1	21	2	2038_01_21 Hr 02	44.81	39.58	52.94	86.49	34.39
2038	1	21	3	2038_01_21 Hr 03	43.93	39.63	52.35	86.49	34.39
2038	1	21	4	2038_01_21 Hr 04	42.00	39.70	52.45	86.49	32.59
2038	1	21	5	2038_01_21 Hr 05	40.95	39.08	52.56	87.78	32.85
2038	1	21	6	2038_01_21 Hr 06	41.03	39.08	58.59	94.68	33.83
2038	1	21	7	2038_01_21 Hr 07	48.45	42.58	60.33	96.48	36.49
2038	1	21	8	2038_01_21 Hr 08	49.04	43.21	60.64	96.67	39.88
2038	1	21	9	2038_01_21 Hr 09	46.70	43.10	54.80	89.68	38.21
2038	1	21	10	2038_01_21 Hr 10	42.66	38.13	52.64	85.44	36.38
2038	1	21	11	2038_01_21 Hr 11	42.11	36.95	51.94	82.66	36.85
2038	1	21	12	2038_01_21 Hr 12	42.20	37.02	52.05	82.83	36.85
2038	1	21	13	2038_01_21 Hr 13	42.28	37.10	52.15	82.99	37.09
2038	1	21	14	2038_01_21 Hr 14	42.37	37.18	52.25	83.16	37.09
2038	1	21	15	2038_01_21 Hr 15	42.45	37.26	52.36	83.33	36.85
2038	1	21	16	2038_01_21 Hr 16	42.54	37.34	52.46	83.49	36.85
2038	1	21	17	2038_01_21 Hr 17	44.90	39.08	56.22	87.87	39.34
2038	1	21	18	2038_01_21 Hr 18	52.18	46.51	63.15	103.59	41.23
2038	1	21	19	2038_01_21 Hr 19	52.29	46.60	64.00	103.79	40.42
2038	1	21	20	2038_01_21 Hr 20	52.39	46.70	64.13	104.00	40.16
2038	1	21	21	2038_01_21 Hr 21	52.50	46.79	64.25	104.20	39.93
2038	1	21	22	2038_01_21 Hr 22	52.60	46.88	64.38	104.20	40.42
2038	1	21	23	2038_01_21 Hr 23	50.60	45.45	63.02	102.27	36.48
2038	1	21	24	2038_01_21 Hr 24	48.16	41.97	56.65	92.64	34.51
2038	1	22	1	2038_01_22 Hr 01	54.38	48.11	65.30	110.93	36.63
2038	1	22	2	2038_01_22 Hr 02	53.01	48.20	64.39	107.42	42.05
2038	1	22	3	2038_01_22 Hr 03	51.41	48.29	64.50	105.78	42.23
2038	1	22	4	2038_01_22 Hr 04	50.67	48.38	64.63	105.78	35.19
2038	1	22	5	2038_01_22 Hr 05	50.68	48.47	64.75	109.97	42.23
2038	1	22	6	2038_01_22 Hr 06	50.84	48.98	67.03	117.36	44.27
2038	1	22	7	2038_01_22 Hr 07	57.33	51.50	73.83	119.59	48.01
2038	1	22	8	2038_01_22 Hr 08	61.84	54.29	76.39	119.83	55.24
2038	1	22	9	2038_01_22 Hr 09	61.40	54.40	75.77	120.06	50.58
2038	1	22	10	2038_01_22 Hr 10	55.36	50.37	68.27	112.38	49.03
2038	1	22	11	2038_01_22 Hr 11	53.17	47.10	65.58	102.46	48.66
2038	1	22	12	2038_01_22 Hr 12	52.99	46.52	65.70	102.67	46.65
2038	1	22	13	2038_01_22 Hr 13	53.09	46.61	65.83	102.87	46.65
2038	1	22	14	2038_01_22 Hr 14	53.20	46.71	65.96	103.08	46.69
2038	1	22	15	2038_01_22 Hr 15	53.67	46.88	66.09	103.29	46.65
2038	1	22	16	2038_01_22 Hr 16	53.79	46.98	66.23	103.49	46.65
2038	1	22	17	2038_01_22 Hr 17	56.82	50.89	70.71	107.63	47.83
2038	1	22	18	2038_01_22 Hr 18	65.13	57.19	77.94	126.25	48.14
2038	1	22	19	2038_01_22 Hr 19	65.26	57.31	78.09	126.50	49.36
2038	1	22	20	2038_01_22 Hr 20	65.39	57.42	78.25	126.76	49.36
2038	1	22	21	2038_01_22 Hr 21	65.52	57.54	78.40	127.01	48.91
2038	1	22	22	2038_01_22 Hr 22	65.65	57.65	78.55	127.26	47.83
2038	1	22	23	2038_01_22 Hr 23	63.14	55.89	78.58	125.38	44.02
2038	1	22	24	2038_01_22 Hr 24	58.53	50.08	70.74	121.46	40.66
2038	1	23	1	2038_01_23 Hr 01	35.75	33.56	46.98	74.37	34.35
2038	1	23	2	2038_01_23 Hr 02	34.89	32.20	45.78	74.52	31.14
2038	1	23	3	2038_01_23 Hr 03	34.54	31.98	45.65	74.67	31.11
2038	1	23	4	2038_01_23 Hr 04	32.91	31.98	45.65	74.82	32.99
2038	1	23	5	2038_01_23 Hr 05	32.51	32.00	45.76	74.97	32.99
2038	1	23	6	2038_01_23 Hr 06	34.98	32.40	47.22	75.12	32.99
2038	1	23	7	2038_01_23 Hr 07	36.18	33.96	47.55	75.27	29.30
2038	1	23	8	2038_01_23 Hr 08	36.25	34.03	47.64	75.42	29.30
2038	1	23	9	2038_01_23 Hr 09	31.81	30.04	46.06	70.27	25.16
2038	1	23	10	2038_01_23 Hr 10	30.13	27.72	41.38	64.42	24.48
2038	1	23	11	2038_01_23 Hr 11	30.18	27.74	40.91	64.49	23.90
2038	1	23	12	2038_01_23 Hr 12	30.25	27.79	40.82	64.62	23.61
2038	1	23	13	2038_01_23 Hr 13	30.31	27.85	40.90	64.75	23.19
2038	1	23	14	2038_01_23 Hr 14	30.37	27.90	40.98	64.88	23.19
2038	1	23	15	2038_01_23 Hr 15	30.43	27.96	41.07	65.01	23.38
2038	1	23	16	2038_01_23 Hr 16	30.49	28.02	41.15	65.14	24.51
2038	1	23	17	2038_01_23 Hr 17	35.01	30.26	41.90	68.99	25.16
2038	1	23	18	2038_01_23 Hr 18	42.77	37.09	50.11	82.04	30.16
2038	1	23	19	2038_01_23 Hr 19	45.23	38.10	51.34	82.20	31.11
2038	1	23	20	2038_01_23 Hr 20	45.54	38.17	51.45	82.37	31.33
2038	1	23	21	2038_01_23 Hr 21	45.64	38.25	51.45	82.53	31.11
2038	1	23	22	2038_01_23 Hr 22	45.73	38.33	51.45	82.69	30.16
2038	1	23	23	2038_01_23 Hr 23	45.82	38.40	51.54	82.80	30.16
2038	1	23	24	2038_01_23 Hr 24	45.23	38.33	50.77	82.69	31.33
2038	1	24	1	2038_01_24 Hr 01	34.09	31.13	42.98	69.32	26.54
2038	1	24	2	2038_01_24 Hr 02	33.07	30.91	42.70	69.46	26.36
2038	1	24	3	2038_01_24 Hr 03	30.67	28.13	42.21	69.58	25.92
2038	1	24	4	2038_01_24 Hr 04	30.99	28.00	42.16	69.58	27.03
2038	1	24	5	2038_01_24 Hr 05	31.97	28.45	42.21	69.58	26.71
2038	1	24	6	2038_01_24 Hr 06	33.28	32.29	42.92	70.02	27.03
2038	1	24	7	2038_01_24 Hr 07	34.50	32.48	43.52	70.16	25.11

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2038	1	24	8	2038_01_24 Hr 08	34.57	32.55	44.02	70.30	26.54
2038	1	24	9	2038_01_24 Hr 09	31.97	28.78	42.92	65.70	25.18
2038	1	24	10	2038_01_24 Hr 10	29.51	27.78	40.03	59.99	24.58
2038	1	24	11	2038_01_24 Hr 11	29.56	27.83	37.79	60.11	24.92
2038	1	24	12	2038_01_24 Hr 12	29.62	27.89	37.86	60.24	23.52
2038	1	24	13	2038_01_24 Hr 13	29.68	27.94	37.93	60.36	23.25
2038	1	24	14	2038_01_24 Hr 14	29.74	28.00	38.00	60.48	22.00
2038	1	24	15	2038_01_24 Hr 15	29.80	28.06	38.14	60.60	24.07
2038	1	24	16	2038_01_24 Hr 16	29.88	28.47	39.57	60.72	25.28
2038	1	24	17	2038_01_24 Hr 17	34.78	31.13	43.15	69.69	26.40
2038	1	24	18	2038_01_24 Hr 18	41.05	35.03	50.71	80.83	33.49
2038	1	24	19	2038_01_24 Hr 19	42.02	35.10	50.81	80.99	31.89
2038	1	24	20	2038_01_24 Hr 20	42.10	35.17	50.91	81.16	31.24
2038	1	24	21	2038_01_24 Hr 21	42.19	35.24	51.01	81.32	30.76
2038	1	24	22	2038_01_24 Hr 22	42.27	35.31	51.10	81.46	30.54
2038	1	24	23	2038_01_24 Hr 23	42.36	35.38	50.71	80.99	33.21
2038	1	24	24	2038_01_24 Hr 24	41.10	35.14	48.74	80.99	31.38
2038	1	25	1	2038_01_25 Hr 01	43.75	38.76	56.02	91.91	33.98
2038	1	25	2	2038_01_25 Hr 02	43.18	38.83	55.28	89.37	33.41
2038	1	25	3	2038_01_25 Hr 03	43.21	38.90	54.39	88.83	33.41
2038	1	25	4	2038_01_25 Hr 04	43.28	38.98	54.39	89.00	33.41
2038	1	25	5	2038_01_25 Hr 05	43.68	39.05	54.90	92.65	35.34
2038	1	25	6	2038_01_25 Hr 06	45.30	40.45	57.73	98.57	39.09
2038	1	25	7	2038_01_25 Hr 07	49.57	42.80	62.36	101.22	42.00
2038	1	25	8	2038_01_25 Hr 08	51.65	46.06	63.23	101.42	44.39
2038	1	25	9	2038_01_25 Hr 09	51.75	46.15	63.36	101.62	40.40
2038	1	25	10	2038_01_25 Hr 10	49.92	44.17	60.16	100.24	39.36
2038	1	25	11	2038_01_25 Hr 11	45.50	41.46	55.91	86.91	38.35
2038	1	25	12	2038_01_25 Hr 12	44.25	40.92	54.45	86.90	37.43
2038	1	25	13	2038_01_25 Hr 13	44.34	39.54	54.55	87.07	36.52
2038	1	25	14	2038_01_25 Hr 14	44.43	41.08	54.65	87.34	37.14
2038	1	25	15	2038_01_25 Hr 15	44.52	41.16	54.75	87.51	37.43
2038	1	25	16	2038_01_25 Hr 16	45.91	41.86	54.96	87.69	38.56
2038	1	25	17	2038_01_25 Hr 17	51.74	45.51	60.02	95.49	40.29
2038	1	25	18	2038_01_25 Hr 18	52.69	46.79	64.51	103.47	45.00
2038	1	25	19	2038_01_25 Hr 19	52.80	46.88	64.63	103.67	44.30
2038	1	25	20	2038_01_25 Hr 20	52.90	46.88	64.76	103.88	41.94
2038	1	25	21	2038_01_25 Hr 21	53.01	46.88	64.89	104.09	40.89
2038	1	25	22	2038_01_25 Hr 22	53.11	46.88	65.01	104.29	40.29
2038	1	25	23	2038_01_25 Hr 23	51.01	45.04	63.74	102.73	37.45
2038	1	25	24	2038_01_25 Hr 24	46.28	40.50	56.04	91.91	32.20
2038	1	26	1	2038_01_26 Hr 01	50.26	45.08	62.88	101.94	37.30
2038	1	26	2	2038_01_26 Hr 02	49.16	44.83	62.99	101.76	37.30
2038	1	26	3	2038_01_26 Hr 03	49.23	44.90	63.10	99.67	37.29
2038	1	26	4	2038_01_26 Hr 04	49.32	44.97	63.22	99.87	37.21
2038	1	26	5	2038_01_26 Hr 05	49.42	45.06	63.34	101.94	37.46
2038	1	26	6	2038_01_26 Hr 06	52.35	46.98	66.07	111.40	41.08
2038	1	26	7	2038_01_26 Hr 07	58.10	52.48	70.98	113.52	53.05
2038	1	26	8	2038_01_26 Hr 08	58.22	52.74	71.24	113.74	59.13
2038	1	26	9	2038_01_26 Hr 09	58.33	52.84	71.26	113.97	49.78
2038	1	26	10	2038_01_26 Hr 10	50.81	46.55	61.09	100.73	40.39
2038	1	26	11	2038_01_26 Hr 11	49.78	43.92	60.93	97.28	39.49
2038	1	26	12	2038_01_26 Hr 12	49.88	44.01	61.05	97.46	38.74
2038	1	26	13	2038_01_26 Hr 13	49.94	44.10	61.17	97.65	39.96
2038	1	26	14	2038_01_26 Hr 14	49.98	44.19	61.29	97.85	39.96
2038	1	26	15	2038_01_26 Hr 15	50.14	44.27	61.41	98.04	39.49
2038	1	26	16	2038_01_26 Hr 16	50.28	44.71	61.53	98.24	39.49
2038	1	26	17	2038_01_26 Hr 17	52.35	47.68	65.36	104.43	41.46
2038	1	26	18	2038_01_26 Hr 18	62.17	54.85	74.89	122.15	51.16
2038	1	26	19	2038_01_26 Hr 19	62.50	54.95	75.04	123.36	51.13
2038	1	26	20	2038_01_26 Hr 20	62.62	55.06	75.19	123.60	51.13
2038	1	26	21	2038_01_26 Hr 21	62.75	55.17	75.34	123.85	51.84
2038	1	26	22	2038_01_26 Hr 22	62.87	55.29	75.49	124.10	51.46
2038	1	26	23	2038_01_26 Hr 23	60.47	53.59	75.55	122.27	46.45
2038	1	26	24	2038_01_26 Hr 24	58.12	51.34	73.48	120.97	40.93
2038	1	27	1	2038_01_27 Hr 01	74.90	65.88	93.22	147.60	60.44
2038	1	27	2	2038_01_27 Hr 02	75.05	65.20	90.69	147.90	60.44
2038	1	27	3	2038_01_27 Hr 03	73.14	64.05	87.71	146.95	60.40
2038	1	27	4	2038_01_27 Hr 04	73.17	63.33	86.70	145.79	59.96
2038	1	27	5	2038_01_27 Hr 05	75.28	64.50	89.50	146.95	60.05
2038	1	27	6	2038_01_27 Hr 06	75.66	66.38	92.68	149.08	65.15
2038	1	27	7	2038_01_27 Hr 07	78.97	68.92	95.45	151.92	71.54
2038	1	27	8	2038_01_27 Hr 08	79.13	69.06	95.64	152.22	73.91
2038	1	27	9	2038_01_27 Hr 09	76.62	67.34	95.82	146.75	62.11
2038	1	27	10	2038_01_27 Hr 10	70.27	61.49	84.32	134.47	55.04
2038	1	27	11	2038_01_27 Hr 11	64.81	57.92	81.93	130.16	54.87
2038	1	27	12	2038_01_27 Hr 12	64.92	58.03	82.09	130.42	52.24
2038	1	27	13	2038_01_27 Hr 13	65.06	58.14	82.25	130.69	50.91
2038	1	27	14	2038_01_27 Hr 14	65.20	58.26	82.42	130.95	51.37
2038	1	27	15	2038_01_27 Hr 15	65.34	58.39	82.58	131.21	51.86
2038	1	27	16	2038_01_27 Hr 16	65.48	58.50	82.75	131.47	53.37
2038	1	27	17	2038_01_27 Hr 17	70.82	62.69	86.59	136.97	56.91
2038	1	27	18	2038_01_27 Hr 18	78.09	72.74	97.55	160.04	60.60
2038	1	27	19	2038_01_27 Hr 19	78.25	72.89	97.75	160.36	59.88
2038	1	27	20	2038_01_27 Hr 20	78.41	73.03	97.94	160.68	63.42
2038	1	27	21	2038_01_27 Hr 21	78.56	73.18	98.12	160.99	62.42
2038	1	27	22	2038_01_27 Hr 22	78.72	73.32	98.29	161.31	60.55
2038	1	27	23	2038_01_27 Hr 23	75.72	71.08	94.63	156.65	55.27
2038	1	27	24	2038_01_27 Hr 24	71.75	62.80	86.70	146.13	44.99
2038	1	28	1	2038_01_28 Hr 01	65.84	57.42	80.78	135.48	43.88
2038	1	28	2	2038_01_28 Hr 02	64.99	57.21	76.10	130.14	43.88

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2038	1	28	3	2038_01_28 Hr 03	60.15	57.31	76.10	129.42	39.78
2038	1	28	4	2038_01_28 Hr 04	58.75	55.49	76.10	129.29	39.73
2038	1	28	5	2038_01_28 Hr 05	58.87	52.77	76.23	129.87	39.73
2038	1	28	6	2038_01_28 Hr 06	61.29	54.15	78.82	136.84	55.59
2038	1	28	7	2038_01_28 Hr 07	72.41	60.72	86.57	139.44	62.16
2038	1	28	8	2038_01_28 Hr 08	72.55	63.49	89.79	139.72	76.61
2038	1	28	9	2038_01_28 Hr 09	72.41	62.45	81.49	134.80	63.92
2038	1	28	10	2038_01_28 Hr 10	63.85	56.32	77.10	127.30	57.57
2038	1	28	11	2038_01_28 Hr 11	62.04	54.29	77.06	119.48	54.02
2038	1	28	12	2038_01_28 Hr 12	62.16	54.40	77.21	119.72	53.64
2038	1	28	13	2038_01_28 Hr 13	62.29	54.51	77.36	119.95	53.64
2038	1	28	14	2038_01_28 Hr 14	62.42	54.61	77.52	120.19	53.35
2038	1	28	15	2038_01_28 Hr 15	62.54	54.72	77.67	120.43	53.62
2038	1	28	16	2038_01_28 Hr 16	62.69	55.82	77.83	121.12	53.64
2038	1	28	17	2038_01_28 Hr 17	68.07	60.61	84.54	128.79	57.73
2038	1	28	18	2038_01_28 Hr 18	74.77	69.19	92.72	148.98	60.29
2038	1	28	19	2038_01_28 Hr 19	74.94	69.33	92.91	149.28	60.29
2038	1	28	20	2038_01_28 Hr 20	75.09	69.46	93.09	149.57	60.29
2038	1	28	21	2038_01_28 Hr 21	75.24	69.60	93.27	149.87	60.29
2038	1	28	22	2038_01_28 Hr 22	75.39	69.74	93.45	150.16	57.97
2038	1	28	23	2038_01_28 Hr 23	72.51	66.00	90.26	147.37	53.67
2038	1	28	24	2038_01_28 Hr 24	70.01	59.95	82.36	134.56	42.50
2038	1	29	1	2038_01_29 Hr 01	68.24	60.13	83.73	138.37	44.15
2038	1	29	2	2038_01_29 Hr 02	65.09	60.02	83.36	135.51	43.37
2038	1	29	3	2038_01_29 Hr 03	65.20	57.98	83.51	134.14	43.26
2038	1	29	4	2038_01_29 Hr 04	65.33	58.10	83.66	134.62	43.26
2038	1	29	5	2038_01_29 Hr 05	65.46	58.22	83.83	136.68	44.73
2038	1	29	6	2038_01_29 Hr 06	65.59	58.33	84.00	152.13	53.84
2038	1	29	7	2038_01_29 Hr 07	76.09	64.86	92.99	159.54	68.93
2038	1	29	8	2038_01_29 Hr 08	80.70	71.06	99.39	159.86	86.54
2038	1	29	9	2038_01_29 Hr 09	78.45	69.47	97.44	160.18	69.94
2038	1	29	10	2038_01_29 Hr 10	72.90	65.25	89.73	142.71	64.35
2038	1	29	11	2038_01_29 Hr 11	69.58	60.93	85.72	136.70	61.60
2038	1	29	12	2038_01_29 Hr 12	69.15	61.02	85.62	136.97	58.85
2038	1	29	13	2038_01_29 Hr 13	69.29	61.15	85.79	137.24	58.88
2038	1	29	14	2038_01_29 Hr 14	69.43	61.27	86.05	137.52	58.88
2038	1	29	15	2038_01_29 Hr 15	70.18	61.39	86.40	137.79	58.88
2038	1	29	16	2038_01_29 Hr 16	70.34	61.51	86.57	138.22	60.82
2038	1	29	17	2038_01_29 Hr 17	75.37	65.95	93.01	141.55	63.37
2038	1	29	18	2038_01_29 Hr 18	85.05	78.41	102.00	163.26	70.20
2038	1	29	19	2038_01_29 Hr 19	85.22	78.56	102.21	163.59	64.69
2038	1	29	20	2038_01_29 Hr 20	85.39	78.72	102.41	163.91	64.67
2038	1	29	21	2038_01_29 Hr 21	85.56	78.88	102.60	164.24	64.46
2038	1	29	22	2038_01_29 Hr 22	85.73	79.04	102.80	164.57	64.69
2038	1	29	23	2038_01_29 Hr 23	82.46	76.62	102.85	162.13	65.24
2038	1	29	24	2038_01_29 Hr 24	78.47	67.27	93.34	154.90	59.17
2038	1	30	1	2038_01_30 Hr 01	58.98	55.42	77.61	125.77	49.44
2038	1	30	2	2038_01_30 Hr 02	58.48	55.53	77.22	126.02	44.02
2038	1	30	3	2038_01_30 Hr 03	57.89	54.18	77.04	126.28	44.02
2038	1	30	4	2038_01_30 Hr 04	56.92	54.18	76.90	126.53	44.02
2038	1	30	5	2038_01_30 Hr 05	56.92	54.18	77.64	126.78	44.02
2038	1	30	6	2038_01_30 Hr 06	58.95	55.97	79.34	127.03	46.44
2038	1	30	7	2038_01_30 Hr 07	59.69	56.09	79.91	127.28	63.16
2038	1	30	8	2038_01_30 Hr 08	61.74	56.20	80.23	127.54	64.94
2038	1	30	9	2038_01_30 Hr 09	55.37	51.03	80.15	121.37	46.44
2038	1	30	10	2038_01_30 Hr 10	50.51	47.02	70.60	115.45	41.95
2038	1	30	11	2038_01_30 Hr 11	50.61	46.69	68.90	109.06	39.87
2038	1	30	12	2038_01_30 Hr 12	50.71	46.78	68.88	109.28	39.87
2038	1	30	13	2038_01_30 Hr 13	50.81	46.87	69.01	109.50	39.87
2038	1	30	14	2038_01_30 Hr 14	50.91	46.97	69.15	109.72	38.64
2038	1	30	15	2038_01_30 Hr 15	51.01	47.06	69.28	109.94	39.87
2038	1	30	16	2038_01_30 Hr 16	51.12	47.15	69.42	110.16	40.94
2038	1	30	17	2038_01_30 Hr 17	56.33	51.01	69.73	113.19	46.35
2038	1	30	18	2038_01_30 Hr 18	70.07	62.58	84.42	132.06	55.98
2038	1	30	19	2038_01_30 Hr 19	77.99	64.98	86.75	138.50	55.10
2038	1	30	20	2038_01_30 Hr 20	78.15	65.11	86.92	138.77	55.10
2038	1	30	21	2038_01_30 Hr 21	78.31	65.23	87.08	139.03	53.53
2038	1	30	22	2038_01_30 Hr 22	78.46	65.35	87.25	139.31	57.05
2038	1	30	23	2038_01_30 Hr 23	78.61	65.45	87.40	139.59	55.98
2038	1	30	24	2038_01_30 Hr 24	75.88	63.30	86.38	139.83	52.19
2038	1	31	1	2038_01_31 Hr 01	44.64	40.54	57.39	90.15	36.75
2038	1	31	2	2038_01_31 Hr 02	44.73	40.62	57.51	88.70	33.60
2038	1	31	3	2038_01_31 Hr 03	44.82	40.70	57.62	88.56	31.47
2038	1	31	4	2038_01_31 Hr 04	44.91	40.78	57.73	88.60	30.16
2038	1	31	5	2038_01_31 Hr 05	45.00	40.78	57.81	88.93	30.16
2038	1	31	6	2038_01_31 Hr 06	45.09	40.78	57.96	90.98	39.71
2038	1	31	7	2038_01_31 Hr 07	45.18	41.03	58.08	91.35	32.42
2038	1	31	8	2038_01_31 Hr 08	45.27	41.11	58.19	91.53	39.07
2038	1	31	9	2038_01_31 Hr 09	39.75	40.78	58.21	85.38	31.66
2038	1	31	10	2038_01_31 Hr 10	38.63	36.16	52.89	78.11	31.66
2038	1	31	11	2038_01_31 Hr 11	38.71	35.15	49.89	78.27	29.72
2038	1	31	12	2038_01_31 Hr 12	38.78	35.22	49.96	78.43	29.72
2038	1	31	13	2038_01_31 Hr 13	38.86	35.29	50.06	78.58	29.72
2038	1	31	14	2038_01_31 Hr 14	38.94	35.37	50.16	78.74	29.72
2038	1	31	15	2038_01_31 Hr 15	39.02	35.44	50.26	80.78	29.72
2038	1	31	16	2038_01_31 Hr 16	39.10	35.51	50.36	81.21	33.62
2038	1	31	17	2038_01_31 Hr 17	41.59	37.08	54.66	88.87	40.60
2038	1	31	18	2038_01_31 Hr 18	52.88	46.76	65.01	107.08	47.57
2038	1	31	19	2038_01_31 Hr 19	55.39	47.89	67.03	112.09	41.89
2038	1	31	20	2038_01_31 Hr 20	56.04	48.07	67.16	112.50	41.99
2038	1	31	21	2038_01_31 Hr 21	55.37	48.08	66.21	112.49	41.89

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2038	1	31	22	2038_01_31 Hr 22	55.64	48.26	65.94	112.91	41.68
2038	1	31	23	2038_01_31 Hr 23	55.43	48.36	65.94	112.91	42.34
2038	1	31	24	2038_01_31 Hr 24	55.26	47.34	65.78	110.03	46.93
2038	2	1	1	2038_02_01 Hr 01	45.84	40.47	54.51	89.37	37.74
2038	2	1	2	2038_02_01 Hr 02	45.93	40.21	54.68	90.24	37.69
2038	2	1	3	2038_02_01 Hr 03	46.03	40.34	55.26	91.30	37.74
2038	2	1	4	2038_02_01 Hr 04	46.12	40.71	56.37	94.82	37.69
2038	2	1	5	2038_02_01 Hr 05	46.21	41.70	60.80	95.42	36.16
2038	2	1	6	2038_02_01 Hr 06	46.30	42.74	63.47	95.61	37.38
2038	2	1	7	2038_02_01 Hr 07	45.21	42.36	62.12	92.62	40.29
2038	2	1	8	2038_02_01 Hr 08	45.30	42.44	62.25	92.81	46.02
2038	2	1	9	2038_02_01 Hr 09	45.39	42.53	62.37	92.99	38.43
2038	2	1	10	2038_02_01 Hr 10	38.66	36.58	53.12	79.20	33.86
2038	2	1	11	2038_02_01 Hr 11	38.74	36.29	53.23	79.36	30.12
2038	2	1	12	2038_02_01 Hr 12	38.81	36.58	54.16	79.52	29.01
2038	2	1	13	2038_02_01 Hr 13	38.89	36.44	53.44	79.68	28.08
2038	2	1	14	2038_02_01 Hr 14	38.97	36.51	53.55	79.84	28.08
2038	2	1	15	2038_02_01 Hr 15	39.05	36.58	53.65	80.00	27.78
2038	2	1	16	2038_02_01 Hr 16	39.12	36.66	53.76	80.16	30.74
2038	2	1	17	2038_02_01 Hr 17	39.20	37.87	54.05	83.89	32.07
2038	2	1	18	2038_02_01 Hr 18	49.28	45.29	63.47	98.49	36.18
2038	2	1	19	2038_02_01 Hr 19	49.38	45.38	63.63	98.69	36.99
2038	2	1	20	2038_02_01 Hr 20	49.47	45.47	63.76	98.88	36.77
2038	2	1	21	2038_02_01 Hr 21	49.57	45.56	63.88	99.08	36.46
2038	2	1	22	2038_02_01 Hr 22	49.67	45.65	64.01	99.28	35.51
2038	2	1	23	2038_02_01 Hr 23	51.08	46.25	65.74	102.89	33.78
2038	2	1	24	2038_02_01 Hr 24	48.00	42.58	62.07	103.10	30.38
2038	2	2	1	2038_02_02 Hr 01	40.81	35.38	49.35	80.90	31.43
2038	2	2	2	2038_02_02 Hr 02	40.50	34.38	48.53	81.06	31.43
2038	2	2	3	2038_02_02 Hr 03	39.68	34.43	48.22	81.23	31.63
2038	2	2	4	2038_02_02 Hr 04	39.27	34.49	48.30	81.39	33.25
2038	2	2	5	2038_02_02 Hr 05	38.95	34.57	48.97	81.55	32.83
2038	2	2	6	2038_02_02 Hr 06	39.43	36.08	51.61	81.71	33.25
2038	2	2	7	2038_02_02 Hr 07	40.25	38.75	51.82	79.16	36.25
2038	2	2	8	2038_02_02 Hr 08	38.57	39.33	51.93	79.32	32.77
2038	2	2	9	2038_02_02 Hr 09	35.54	34.78	49.41	78.28	27.22
2038	2	2	10	2038_02_02 Hr 10	32.42	30.38	44.33	65.30	25.11
2038	2	2	11	2038_02_02 Hr 11	32.49	30.35	44.41	65.42	25.11
2038	2	2	12	2038_02_02 Hr 12	32.55	30.35	44.49	65.55	25.11
2038	2	2	13	2038_02_02 Hr 13	32.62	30.38	44.58	65.68	21.86
2038	2	2	14	2038_02_02 Hr 14	32.68	30.44	44.67	65.81	25.11
2038	2	2	15	2038_02_02 Hr 15	32.75	30.50	44.76	65.94	24.58
2038	2	2	16	2038_02_02 Hr 16	32.81	30.56	44.85	66.07	25.11
2038	2	2	17	2038_02_02 Hr 17	33.79	30.65	44.94	67.61	27.58
2038	2	2	18	2038_02_02 Hr 18	39.15	36.20	52.29	79.65	30.02
2038	2	2	19	2038_02_02 Hr 19	39.43	36.84	53.08	79.86	33.10
2038	2	2	20	2038_02_02 Hr 20	39.51	36.92	53.19	80.02	32.03
2038	2	2	21	2038_02_02 Hr 21	39.59	36.99	53.29	80.18	31.81
2038	2	2	22	2038_02_02 Hr 22	39.67	37.07	53.40	80.34	31.57
2038	2	2	23	2038_02_02 Hr 23	40.79	37.55	54.85	83.26	26.40
2038	2	2	24	2038_02_02 Hr 24	40.64	33.68	50.08	83.42	22.65
2038	2	3	1	2038_02_03 Hr 01	65.29	55.98	82.92	131.86	40.43
2038	2	3	2	2038_02_03 Hr 02	63.14	54.22	79.73	129.15	39.04
2038	2	3	3	2038_02_03 Hr 03	60.70	54.13	78.53	129.15	39.04
2038	2	3	4	2038_02_03 Hr 04	60.82	54.22	77.70	129.15	38.59
2038	2	3	5	2038_02_03 Hr 05	60.94	54.32	77.84	132.91	38.56
2038	2	3	6	2038_02_03 Hr 06	65.95	55.35	82.29	134.05	45.56
2038	2	3	7	2038_02_03 Hr 07	64.39	60.37	87.41	129.86	51.97
2038	2	3	8	2038_02_03 Hr 08	63.93	60.49	87.58	130.12	58.72
2038	2	3	9	2038_02_03 Hr 09	59.13	56.35	81.17	124.17	53.34
2038	2	3	10	2038_02_03 Hr 10	58.92	54.10	74.91	113.97	47.98
2038	2	3	11	2038_02_03 Hr 11	55.17	51.83	75.05	111.26	44.81
2038	2	3	12	2038_02_03 Hr 12	55.28	51.83	75.19	111.49	44.51
2038	2	3	13	2038_02_03 Hr 13	54.83	51.94	75.34	111.71	40.84
2038	2	3	14	2038_02_03 Hr 14	55.50	52.04	75.49	111.93	43.63
2038	2	3	15	2038_02_03 Hr 15	55.61	52.14	75.64	112.16	44.51
2038	2	3	16	2038_02_03 Hr 16	55.72	52.25	75.79	112.38	49.80
2038	2	3	17	2038_02_03 Hr 17	55.84	53.31	75.94	112.61	49.80
2038	2	3	18	2038_02_03 Hr 18	68.87	60.48	87.37	132.87	54.36
2038	2	3	19	2038_02_03 Hr 19	69.01	65.77	90.47	139.97	66.06
2038	2	3	20	2038_02_03 Hr 20	69.15	65.90	90.65	140.25	63.49
2038	2	3	21	2038_02_03 Hr 21	69.28	66.03	90.84	140.53	61.31
2038	2	3	22	2038_02_03 Hr 22	69.42	66.17	91.02	140.81	59.40
2038	2	3	23	2038_02_03 Hr 23	71.39	67.03	93.48	145.93	54.38
2038	2	3	24	2038_02_03 Hr 24	71.53	61.61	90.17	143.50	42.00
2038	2	4	1	2038_02_04 Hr 01	49.59	44.37	62.37	101.94	33.38
2038	2	4	2	2038_02_04 Hr 02	49.68	43.76	61.50	101.94	32.14
2038	2	4	3	2038_02_04 Hr 03	48.74	42.61	60.08	101.94	31.49
2038	2	4	4	2038_02_04 Hr 04	48.24	42.69	60.19	102.34	31.97
2038	2	4	5	2038_02_04 Hr 05	49.59	43.19	60.31	103.36	32.22
2038	2	4	6	2038_02_04 Hr 06	50.09	44.80	64.06	103.82	37.46
2038	2	4	7	2038_02_04 Hr 07	48.90	44.41	64.21	100.57	45.99
2038	2	4	8	2038_02_04 Hr 08	47.31	43.51	64.47	100.77	49.36
2038	2	4	9	2038_02_04 Hr 09	43.88	40.30	57.64	92.25	39.91
2038	2	4	10	2038_02_04 Hr 10	38.15	37.98	55.04	79.63	33.39
2038	2	4	11	2038_02_04 Hr 11	38.22	38.05	55.14	78.61	23.63
2038	2	4	12	2038_02_04 Hr 12	38.30	38.13	55.24	78.77	16.42
2038	2	4	13	2038_02_04 Hr 13	38.38	38.21	55.35	78.92	19.43
2038	2	4	14	2038_02_04 Hr 14	38.45	38.28	55.46	79.08	23.75
2038	2	4	15	2038_02_04 Hr 15	38.53	38.36	55.57	79.24	26.38
2038	2	4	16	2038_02_04 Hr 16	38.61	38.44	55.68	79.40	30.54

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2038	2	4	17	2038_02_04 Hr 17	43.09	42.43	57.33	87.21	39.91
2038	2	4	18	2038_02_04 Hr 18	54.34	48.20	68.54	106.40	57.26
2038	2	4	19	2038_02_04 Hr 19	54.45	48.29	69.53	106.62	55.57
2038	2	4	20	2038_02_04 Hr 20	54.55	48.39	69.67	106.84	51.93
2038	2	4	21	2038_02_04 Hr 21	54.66	48.49	69.81	107.05	49.62
2038	2	4	22	2038_02_04 Hr 22	54.77	48.58	69.95	107.27	44.87
2038	2	4	23	2038_02_04 Hr 23	56.32	49.22	71.84	111.17	40.63
2038	2	4	24	2038_02_04 Hr 24	55.43	49.31	69.88	108.75	36.71
2038	2	5	1	2038_02_05 Hr 01	41.84	36.37	52.63	85.99	27.36
2038	2	5	2	2038_02_05 Hr 02	41.36	35.87	51.93	86.16	29.98
2038	2	5	3	2038_02_05 Hr 03	41.25	35.93	51.46	86.33	30.72
2038	2	5	4	2038_02_05 Hr 04	41.51	36.00	51.56	86.50	27.93
2038	2	5	5	2038_02_05 Hr 05	42.18	36.88	52.23	86.88	30.57
2038	2	5	6	2038_02_05 Hr 06	42.26	39.20	55.22	87.84	30.01
2038	2	5	7	2038_02_05 Hr 07	41.26	38.85	55.81	85.10	30.67
2038	2	5	8	2038_02_05 Hr 08	41.35	38.93	56.14	85.27	34.99
2038	2	5	9	2038_02_05 Hr 09	40.15	36.92	55.30	82.09	33.63
2038	2	5	10	2038_02_05 Hr 10	37.85	34.20	49.66	74.07	30.83
2038	2	5	11	2038_02_05 Hr 11	35.25	33.29	48.01	71.62	28.26
2038	2	5	12	2038_02_05 Hr 12	35.32	33.36	48.11	71.76	28.26
2038	2	5	13	2038_02_05 Hr 13	35.39	33.42	48.20	71.90	26.17
2038	2	5	14	2038_02_05 Hr 14	35.46	33.49	48.30	72.05	28.26
2038	2	5	15	2038_02_05 Hr 15	35.53	33.56	48.39	72.19	28.26
2038	2	5	16	2038_02_05 Hr 16	35.61	33.62	48.49	72.34	30.41
2038	2	5	17	2038_02_05 Hr 17	35.77	33.69	48.75	72.48	32.02
2038	2	5	18	2038_02_05 Hr 18	44.79	41.58	58.94	88.30	36.36
2038	2	5	19	2038_02_05 Hr 19	45.46	42.43	59.49	91.62	42.43
2038	2	5	20	2038_02_05 Hr 20	45.55	42.51	59.61	91.80	39.45
2038	2	5	21	2038_02_05 Hr 21	45.64	42.60	59.73	91.99	37.70
2038	2	5	22	2038_02_05 Hr 22	45.73	42.68	59.84	92.17	37.59
2038	2	5	23	2038_02_05 Hr 23	47.03	43.24	61.47	95.53	36.22
2038	2	5	24	2038_02_05 Hr 24	47.12	42.27	60.42	93.43	27.71
2038	2	6	1	2038_02_06 Hr 01	44.25	41.11	58.30	89.85	32.81
2038	2	6	2	2038_02_06 Hr 02	44.34	40.88	57.24	90.03	33.67
2038	2	6	3	2038_02_06 Hr 03	44.43	39.33	56.11	90.21	32.51
2038	2	6	4	2038_02_06 Hr 04	44.52	38.98	55.28	90.39	32.51
2038	2	6	5	2038_02_06 Hr 05	44.61	38.71	55.75	90.57	32.30
2038	2	6	6	2038_02_06 Hr 06	44.70	40.23	56.68	90.75	32.35
2038	2	6	7	2038_02_06 Hr 07	44.79	41.61	57.57	90.93	32.43
2038	2	6	8	2038_02_06 Hr 08	41.80	39.12	58.62	91.10	32.46
2038	2	6	9	2038_02_06 Hr 09	37.89	34.30	51.03	77.69	30.27
2038	2	6	10	2038_02_06 Hr 10	35.57	32.88	50.69	77.76	31.39
2038	2	6	11	2038_02_06 Hr 11	35.64	32.95	50.76	77.91	30.34
2038	2	6	12	2038_02_06 Hr 12	35.71	33.02	50.85	78.07	28.67
2038	2	6	13	2038_02_06 Hr 13	35.78	33.08	50.95	78.23	25.46
2038	2	6	14	2038_02_06 Hr 14	35.85	33.15	51.05	78.38	28.49
2038	2	6	15	2038_02_06 Hr 15	35.92	33.21	51.15	78.54	25.56
2038	2	6	16	2038_02_06 Hr 16	36.00	33.28	51.25	78.70	29.78
2038	2	6	17	2038_02_06 Hr 17	40.34	35.74	52.22	78.94	32.51
2038	2	6	18	2038_02_06 Hr 18	45.12	41.61	60.86	94.12	35.59
2038	2	6	19	2038_02_06 Hr 19	48.96	44.30	60.98	94.31	36.30
2038	2	6	20	2038_02_06 Hr 20	49.06	44.38	61.10	94.49	35.71
2038	2	6	21	2038_02_06 Hr 21	49.15	44.47	61.22	94.68	35.12
2038	2	6	22	2038_02_06 Hr 22	49.25	44.56	61.34	94.87	34.80
2038	2	6	23	2038_02_06 Hr 23	49.35	44.65	61.46	95.06	34.80
2038	2	6	24	2038_02_06 Hr 24	49.45	44.68	61.56	95.25	34.52
2038	2	7	1	2038_02_07 Hr 01	43.67	40.34	56.81	91.01	30.32
2038	2	7	2	2038_02_07 Hr 02	42.92	39.33	55.91	91.19	32.40
2038	2	7	3	2038_02_07 Hr 03	42.85	38.81	55.26	90.38	31.83
2038	2	7	4	2038_02_07 Hr 04	41.98	39.05	55.35	91.55	28.54
2038	2	7	5	2038_02_07 Hr 05	41.80	39.56	56.29	91.74	29.12
2038	2	7	6	2038_02_07 Hr 06	45.27	40.74	57.96	91.92	31.43
2038	2	7	7	2038_02_07 Hr 07	45.36	40.82	61.00	92.10	31.67
2038	2	7	8	2038_02_07 Hr 08	45.45	40.90	60.65	91.78	31.93
2038	2	7	9	2038_02_07 Hr 09	38.71	35.30	53.03	79.39	31.83
2038	2	7	10	2038_02_07 Hr 10	38.79	34.86	52.36	78.75	30.94
2038	2	7	11	2038_02_07 Hr 11	38.86	34.90	52.47	78.92	30.94
2038	2	7	12	2038_02_07 Hr 12	38.94	35.05	52.57	79.07	29.04
2038	2	7	13	2038_02_07 Hr 13	39.02	35.12	52.68	79.23	27.98
2038	2	7	14	2038_02_07 Hr 14	39.10	35.19	52.78	79.39	29.12
2038	2	7	15	2038_02_07 Hr 15	39.18	35.26	52.89	79.55	28.03
2038	2	7	16	2038_02_07 Hr 16	39.25	36.28	53.00	79.71	29.56
2038	2	7	17	2038_02_07 Hr 17	41.33	37.94	53.10	83.25	30.75
2038	2	7	18	2038_02_07 Hr 18	47.55	42.86	61.28	94.38	36.85
2038	2	7	19	2038_02_07 Hr 19	51.27	46.74	65.83	103.26	37.55
2038	2	7	20	2038_02_07 Hr 20	51.38	46.83	65.96	103.46	37.99
2038	2	7	21	2038_02_07 Hr 21	51.48	46.93	66.10	103.67	42.27
2038	2	7	22	2038_02_07 Hr 22	51.58	47.02	66.22	103.88	43.35
2038	2	7	23	2038_02_07 Hr 23	51.68	47.11	66.35	104.09	42.93
2038	2	7	24	2038_02_07 Hr 24	51.79	46.74	66.47	104.27	41.66
2038	2	8	1	2038_02_08 Hr 01	45.29	39.85	56.17	93.68	32.28
2038	2	8	2	2038_02_08 Hr 02	45.39	39.62	55.19	93.81	32.28
2038	2	8	3	2038_02_08 Hr 03	45.48	39.65	54.92	93.81	32.64
2038	2	8	4	2038_02_08 Hr 04	45.38	39.71	56.91	94.06	32.22
2038	2	8	5	2038_02_08 Hr 05	45.66	40.61	58.82	94.92	32.28
2038	2	8	6	2038_02_08 Hr 06	45.75	42.76	61.88	96.22	35.61
2038	2	8	7	2038_02_08 Hr 07	44.67	43.20	61.87	93.21	43.75
2038	2	8	8	2038_02_08 Hr 08	44.76	43.28	62.09	93.39	44.40
2038	2	8	9	2038_02_08 Hr 09	44.43	42.65	62.00	86.94	35.03
2038	2	8	10	2038_02_08 Hr 10	38.04	36.93	52.99	79.70	32.87
2038	2	8	11	2038_02_08 Hr 11	38.11	37.00	53.10	79.86	31.48

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2038	2	8	12	2038_02_08 Hr 12	38.19	37.08	53.22	80.02	33.02
2038	2	8	13	2038_02_08 Hr 13	38.26	37.15	53.31	80.18	32.32
2038	2	8	14	2038_02_08 Hr 14	38.34	37.22	53.42	80.34	31.88
2038	2	8	15	2038_02_08 Hr 15	38.42	37.30	53.52	80.50	31.32
2038	2	8	16	2038_02_08 Hr 16	38.49	37.37	53.63	80.66	33.23
2038	2	8	17	2038_02_08 Hr 17	38.57	37.45	53.74	80.83	34.09
2038	2	8	18	2038_02_08 Hr 18	50.19	44.60	62.94	95.28	37.42
2038	2	8	19	2038_02_08 Hr 19	50.29	44.69	63.47	96.79	40.88
2038	2	8	20	2038_02_08 Hr 20	50.39	44.78	63.60	96.98	37.42
2038	2	8	21	2038_02_08 Hr 21	50.49	44.87	63.73	97.18	37.42
2038	2	8	22	2038_02_08 Hr 22	50.59	44.95	63.85	97.37	35.68
2038	2	8	23	2038_02_08 Hr 23	52.02	45.54	65.56	100.91	33.15
2038	2	8	24	2038_02_08 Hr 24	47.54	39.85	60.22	99.74	28.80
2038	2	9	1	2038_02_09 Hr 01	42.23	37.47	53.11	87.81	32.02
2038	2	9	2	2038_02_09 Hr 02	42.31	37.11	51.60	87.99	32.93
2038	2	9	3	2038_02_09 Hr 03	42.40	36.87	51.35	88.16	32.59
2038	2	9	4	2038_02_09 Hr 04	37.08	36.94	51.47	88.34	33.22
2038	2	9	5	2038_02_09 Hr 05	37.15	37.01	52.64	88.51	29.47
2038	2	9	6	2038_02_09 Hr 06	37.57	38.94	55.86	88.69	31.46
2038	2	9	7	2038_02_09 Hr 07	41.64	39.51	56.45	85.92	34.69
2038	2	9	8	2038_02_09 Hr 08	41.73	39.59	56.67	86.09	37.97
2038	2	9	9	2038_02_09 Hr 09	36.49	37.39	53.50	84.40	30.26
2038	2	9	10	2038_02_09 Hr 10	34.80	33.88	48.37	69.13	29.35
2038	2	9	11	2038_02_09 Hr 11	34.87	33.88	48.46	69.26	28.71
2038	2	9	12	2038_02_09 Hr 12	34.94	33.77	48.56	69.40	28.19
2038	2	9	13	2038_02_09 Hr 13	35.01	33.84	48.65	69.54	27.22
2038	2	9	14	2038_02_09 Hr 14	35.08	33.91	48.75	69.68	27.74
2038	2	9	15	2038_02_09 Hr 15	35.15	33.97	48.85	69.81	27.64
2038	2	9	16	2038_02_09 Hr 16	35.22	34.04	48.94	69.95	27.22
2038	2	9	17	2038_02_09 Hr 17	38.79	34.11	49.04	72.22	29.19
2038	2	9	18	2038_02_09 Hr 18	43.61	39.02	55.35	87.83	35.91
2038	2	9	19	2038_02_09 Hr 19	47.85	40.61	58.72	90.09	38.97
2038	2	9	20	2038_02_09 Hr 20	47.95	40.69	58.84	90.27	37.72
2038	2	9	21	2038_02_09 Hr 21	48.04	40.77	58.96	90.45	34.57
2038	2	9	22	2038_02_09 Hr 22	48.14	40.85	59.08	90.63	33.64
2038	2	9	23	2038_02_09 Hr 23	49.50	41.39	60.67	93.93	32.70
2038	2	9	24	2038_02_09 Hr 24	45.40	38.44	55.85	92.35	26.17
2038	2	10	1	2038_02_10 Hr 01	40.72	38.51	54.57	89.94	29.19
2038	2	10	2	2038_02_10 Hr 02	40.27	36.21	53.66	88.62	28.39
2038	2	10	3	2038_02_10 Hr 03	38.14	36.22	53.76	89.94	29.19
2038	2	10	4	2038_02_10 Hr 04	38.20	36.21	53.86	90.37	28.58
2038	2	10	5	2038_02_10 Hr 05	38.26	36.36	53.96	92.13	28.02
2038	2	10	6	2038_02_10 Hr 06	39.62	38.51	55.12	92.53	30.72
2038	2	10	7	2038_02_10 Hr 07	42.84	41.07	59.63	89.63	33.92
2038	2	10	8	2038_02_10 Hr 08	43.87	41.15	59.97	89.81	38.11
2038	2	10	9	2038_02_10 Hr 09	43.50	38.64	56.02	85.48	35.64
2038	2	10	10	2038_02_10 Hr 10	39.42	37.81	52.99	76.92	32.91
2038	2	10	11	2038_02_10 Hr 11	37.62	35.25	51.29	76.90	30.57
2038	2	10	12	2038_02_10 Hr 12	37.59	35.26	51.39	77.04	29.47
2038	2	10	13	2038_02_10 Hr 13	37.66	35.33	51.49	77.20	29.07
2038	2	10	14	2038_02_10 Hr 14	37.74	35.40	51.59	77.35	29.47
2038	2	10	15	2038_02_10 Hr 15	37.87	35.47	51.70	77.51	28.82
2038	2	10	16	2038_02_10 Hr 16	38.00	35.54	51.80	77.66	32.91
2038	2	10	17	2038_02_10 Hr 17	40.37	36.80	52.99	77.82	36.88
2038	2	10	18	2038_02_10 Hr 18	45.42	41.14	58.80	91.73	41.41
2038	2	10	19	2038_02_10 Hr 19	50.98	45.03	61.87	92.58	46.04
2038	2	10	20	2038_02_10 Hr 20	51.08	45.12	61.99	92.76	40.39
2038	2	10	21	2038_02_10 Hr 21	51.18	45.21	62.11	92.95	39.33
2038	2	10	22	2038_02_10 Hr 22	51.29	45.30	62.24	93.13	37.43
2038	2	10	23	2038_02_10 Hr 23	52.74	45.89	63.93	96.52	36.40
2038	2	10	24	2038_02_10 Hr 24	48.94	43.07	59.60	96.72	27.04
2038	2	11	1	2038_02_11 Hr 01	48.81	45.71	64.37	104.05	32.55
2038	2	11	2	2038_02_11 Hr 02	48.91	45.80	63.86	104.25	32.55
2038	2	11	3	2038_02_11 Hr 03	49.01	45.89	63.86	104.46	33.29
2038	2	11	4	2038_02_11 Hr 04	49.11	45.98	63.86	104.67	33.29
2038	2	11	5	2038_02_11 Hr 05	49.21	46.08	64.23	104.88	32.84
2038	2	11	6	2038_02_11 Hr 06	49.30	46.17	65.29	105.09	33.83
2038	2	11	7	2038_02_11 Hr 07	48.14	45.76	64.77	101.81	37.45
2038	2	11	8	2038_02_11 Hr 08	48.23	45.85	64.90	100.70	45.44
2038	2	11	9	2038_02_11 Hr 09	46.55	43.03	60.19	91.77	40.88
2038	2	11	10	2038_02_11 Hr 10	38.74	37.23	56.02	79.86	33.15
2038	2	11	11	2038_02_11 Hr 11	36.97	36.06	55.51	78.84	33.15
2038	2	11	12	2038_02_11 Hr 12	37.04	36.13	55.60	79.00	30.31
2038	2	11	13	2038_02_11 Hr 13	37.11	36.20	55.71	79.16	27.37
2038	2	11	14	2038_02_11 Hr 14	37.19	36.28	55.83	79.32	31.30
2038	2	11	15	2038_02_11 Hr 15	37.26	36.35	55.94	79.48	30.91
2038	2	11	16	2038_02_11 Hr 16	37.34	36.42	56.05	79.64	33.15
2038	2	11	17	2038_02_11 Hr 17	47.23	41.69	58.96	90.07	40.88
2038	2	11	18	2038_02_11 Hr 18	55.20	47.80	68.07	107.86	47.96
2038	2	11	19	2038_02_11 Hr 19	58.07	50.84	70.70	110.14	48.37
2038	2	11	20	2038_02_11 Hr 20	58.20	50.95	70.84	110.36	48.36
2038	2	11	21	2038_02_11 Hr 21	58.31	51.05	70.98	110.58	48.36
2038	2	11	22	2038_02_11 Hr 22	58.43	51.15	71.12	110.80	47.49
2038	2	11	23	2038_02_11 Hr 23	60.08	51.82	73.04	114.84	43.93
2038	2	11	24	2038_02_11 Hr 24	58.70	49.10	66.81	115.06	33.64
2038	2	12	1	2038_02_12 Hr 01	81.13	75.97	107.42	173.35	62.88
2038	2	12	2	2038_02_12 Hr 02	78.52	73.19	102.08	173.65	54.82
2038	2	12	3	2038_02_12 Hr 03	76.76	71.73	102.08	173.95	51.76
2038	2	12	4	2038_02_12 Hr 04	76.76	71.87	102.27	174.25	51.25
2038	2	12	5	2038_02_12 Hr 05	82.57	72.01	102.63	174.74	52.06
2038	2	12	6	2038_02_12 Hr 06	82.81	73.99	107.92	175.09	52.49

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2038	2	12	7	2038_02_12 Hr 07	81.07	78.48	114.93	169.62	60.73
2038	2	12	8	2038_02_12 Hr 08	81.23	78.93	115.59	165.90	75.47
2038	2	12	9	2038_02_12 Hr 09	81.18	73.49	114.12	157.82	69.01
2038	2	12	10	2038_02_12 Hr 10	75.72	71.43	99.15	145.04	66.40
2038	2	12	11	2038_02_12 Hr 11	69.46	67.69	98.84	145.33	58.34
2038	2	12	12	2038_02_12 Hr 12	69.60	67.66	99.04	145.62	57.49
2038	2	12	13	2038_02_12 Hr 13	69.74	67.77	99.24	145.91	57.39
2038	2	12	14	2038_02_12 Hr 14	69.88	67.91	99.44	146.21	57.44
2038	2	12	15	2038_02_12 Hr 15	70.02	68.04	99.64	146.50	58.52
2038	2	12	16	2038_02_12 Hr 16	70.16	68.18	99.84	146.79	58.86
2038	2	12	17	2038_02_12 Hr 17	79.50	70.48	100.52	153.45	63.85
2038	2	12	18	2038_02_12 Hr 18	97.44	83.69	120.44	186.73	84.84
2038	2	12	19	2038_02_12 Hr 19	97.66	87.05	120.68	187.82	93.84
2038	2	12	20	2038_02_12 Hr 20	97.85	87.22	120.92	188.20	82.49
2038	2	12	21	2038_02_12 Hr 21	98.05	87.40	121.16	188.58	77.94
2038	2	12	22	2038_02_12 Hr 22	98.24	87.57	121.40	188.95	76.38
2038	2	12	23	2038_02_12 Hr 23	101.02	88.71	124.70	195.81	74.30
2038	2	12	24	2038_02_12 Hr 24	101.11	85.65	119.82	195.44	54.64
2038	2	13	1	2038_02_13 Hr 01	62.21	56.90	85.65	129.69	50.57
2038	2	13	2	2038_02_13 Hr 02	62.34	57.01	81.97	129.95	49.73
2038	2	13	3	2038_02_13 Hr 03	62.46	57.13	79.45	130.21	44.20
2038	2	13	4	2038_02_13 Hr 04	59.32	56.90	78.96	130.47	49.74
2038	2	13	5	2038_02_13 Hr 05	62.71	57.36	79.72	130.73	49.51
2038	2	13	6	2038_02_13 Hr 06	62.84	57.47	86.49	130.99	50.12
2038	2	13	7	2038_02_13 Hr 07	62.96	57.59	86.65	131.26	50.22
2038	2	13	8	2038_02_13 Hr 08	63.09	57.41	86.72	126.37	51.82
2038	2	13	9	2038_02_13 Hr 09	54.05	49.16	75.39	112.01	46.14
2038	2	13	10	2038_02_13 Hr 10	53.82	49.24	74.14	112.24	43.31
2038	2	13	11	2038_02_13 Hr 11	53.93	49.34	74.29	112.46	42.92
2038	2	13	12	2038_02_13 Hr 12	54.03	49.44	74.44	112.69	42.85
2038	2	13	13	2038_02_13 Hr 13	54.14	49.54	74.59	112.91	38.84
2038	2	13	14	2038_02_13 Hr 14	54.25	49.64	74.74	113.14	40.46
2038	2	13	15	2038_02_13 Hr 15	54.36	49.74	74.89	113.36	38.11
2038	2	13	16	2038_02_13 Hr 16	54.49	49.87	75.04	113.59	41.93
2038	2	13	17	2038_02_13 Hr 17	61.90	54.19	76.66	120.96	46.38
2038	2	13	18	2038_02_13 Hr 18	70.88	64.10	93.42	146.94	60.13
2038	2	13	19	2038_02_13 Hr 19	78.52	70.75	97.43	154.82	59.56
2038	2	13	20	2038_02_13 Hr 20	78.67	70.89	97.63	155.13	58.19
2038	2	13	21	2038_02_13 Hr 21	78.83	71.03	97.82	155.44	52.95
2038	2	13	22	2038_02_13 Hr 22	78.99	71.18	98.02	155.75	49.70
2038	2	13	23	2038_02_13 Hr 23	79.15	71.32	98.21	156.06	51.12
2038	2	13	24	2038_02_13 Hr 24	79.30	71.40	98.39	156.28	49.70
2038	2	14	1	2038_02_14 Hr 01	37.65	34.59	50.02	77.50	26.67
2038	2	14	2	2038_02_14 Hr 02	37.73	34.66	48.38	77.66	26.52
2038	2	14	3	2038_02_14 Hr 03	36.46	34.73	47.20	77.81	26.67
2038	2	14	4	2038_02_14 Hr 04	35.55	34.80	47.20	77.97	26.67
2038	2	14	5	2038_02_14 Hr 05	36.09	34.87	47.85	78.13	27.04
2038	2	14	6	2038_02_14 Hr 06	38.03	34.94	50.38	78.28	27.04
2038	2	14	7	2038_02_14 Hr 07	38.11	35.01	50.62	78.44	26.93
2038	2	14	8	2038_02_14 Hr 08	38.18	35.08	50.72	78.22	26.93
2038	2	14	9	2038_02_14 Hr 09	33.63	30.88	44.14	69.84	27.42
2038	2	14	10	2038_02_14 Hr 10	32.59	29.94	43.32	67.07	26.63
2038	2	14	11	2038_02_14 Hr 11	32.65	30.00	43.37	67.21	26.67
2038	2	14	12	2038_02_14 Hr 12	32.72	30.06	43.46	67.34	25.17
2038	2	14	13	2038_02_14 Hr 13	32.78	30.12	43.55	67.48	25.01
2038	2	14	14	2038_02_14 Hr 14	32.85	30.18	43.63	67.61	25.57
2038	2	14	15	2038_02_14 Hr 15	32.91	30.24	43.72	67.75	25.01
2038	2	14	16	2038_02_14 Hr 16	32.98	30.80	43.81	67.88	26.44
2038	2	14	17	2038_02_14 Hr 17	35.88	31.82	44.87	72.01	27.18
2038	2	14	18	2038_02_14 Hr 18	41.06	36.54	54.62	82.78	34.69
2038	2	14	19	2038_02_14 Hr 19	45.95	40.35	60.33	90.99	35.73
2038	2	14	20	2038_02_14 Hr 20	46.05	40.43	60.45	91.17	35.73
2038	2	14	21	2038_02_14 Hr 21	46.14	40.51	60.57	91.36	36.00
2038	2	14	22	2038_02_14 Hr 22	46.23	40.60	60.69	91.54	33.12
2038	2	14	23	2038_02_14 Hr 23	46.32	40.68	60.69	91.71	32.25
2038	2	14	24	2038_02_14 Hr 24	45.57	39.86	58.04	91.54	31.65
2038	2	15	1	2038_02_15 Hr 01	49.66	44.25	62.45	102.38	34.60
2038	2	15	2	2038_02_15 Hr 02	49.75	43.20	62.41	102.59	34.88
2038	2	15	3	2038_02_15 Hr 03	49.85	43.20	62.53	102.79	34.88
2038	2	15	4	2038_02_15 Hr 04	49.95	43.77	62.64	103.00	35.40
2038	2	15	5	2038_02_15 Hr 05	50.05	44.69	65.98	103.20	39.71
2038	2	15	6	2038_02_15 Hr 06	50.15	47.26	66.97	103.41	42.76
2038	2	15	7	2038_02_15 Hr 07	48.97	46.84	66.76	100.18	46.16
2038	2	15	8	2038_02_15 Hr 08	49.07	46.94	66.89	100.38	49.28
2038	2	15	9	2038_02_15 Hr 09	49.16	47.03	67.00	93.34	41.13
2038	2	15	10	2038_02_15 Hr 10	41.87	38.82	57.08	85.66	34.61
2038	2	15	11	2038_02_15 Hr 11	41.96	38.84	57.20	85.83	34.61
2038	2	15	12	2038_02_15 Hr 12	42.04	38.92	58.14	86.00	33.70
2038	2	15	13	2038_02_15 Hr 13	42.12	38.99	57.43	86.18	33.29
2038	2	15	14	2038_02_15 Hr 14	42.21	39.07	57.54	86.35	32.87
2038	2	15	15	2038_02_15 Hr 15	42.29	39.15	57.66	86.52	31.97
2038	2	15	16	2038_02_15 Hr 16	42.38	39.23	57.77	86.69	33.80
2038	2	15	17	2038_02_15 Hr 17	42.46	39.31	58.10	86.87	34.61
2038	2	15	18	2038_02_15 Hr 18	53.04	49.35	66.82	105.27	40.33
2038	2	15	19	2038_02_15 Hr 19	53.15	49.65	68.38	105.99	42.92
2038	2	15	20	2038_02_15 Hr 20	53.25	49.57	68.51	106.21	42.76
2038	2	15	21	2038_02_15 Hr 21	53.36	49.65	68.65	106.42	41.61
2038	2	15	22	2038_02_15 Hr 22	53.47	49.75	68.79	106.63	38.98
2038	2	15	23	2038_02_15 Hr 23	54.98	50.40	70.61	110.51	36.42
2038	2	15	24	2038_02_15 Hr 24	50.95	44.25	64.25	110.18	31.35
2038	2	16	1	2038_02_16 Hr 01	50.86	45.47	64.35	103.51	38.77

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2038	2	16	2	2038_02_16 Hr 02	50.96	45.47	63.57	103.72	39.05
2038	2	16	3	2038_02_16 Hr 03	51.07	45.47	61.79	103.92	39.05
2038	2	16	4	2038_02_16 Hr 04	46.01	45.55	61.04	104.13	39.45
2038	2	16	5	2038_02_16 Hr 05	46.07	42.50	61.12	104.33	39.78
2038	2	16	6	2038_02_16 Hr 06	48.21	46.08	66.95	104.54	39.21
2038	2	16	7	2038_02_16 Hr 07	50.16	46.27	68.22	101.28	45.49
2038	2	16	8	2038_02_16 Hr 08	50.26	46.36	68.36	101.48	44.55
2038	2	16	9	2038_02_16 Hr 09	45.83	42.63	64.34	99.08	38.41
2038	2	16	10	2038_02_16 Hr 10	42.89	39.56	58.35	86.60	33.93
2038	2	16	11	2038_02_16 Hr 11	42.98	39.64	58.46	86.78	34.71
2038	2	16	12	2038_02_16 Hr 12	43.06	39.72	58.57	86.95	33.93
2038	2	16	13	2038_02_16 Hr 13	43.15	39.80	58.69	87.13	32.00
2038	2	16	14	2038_02_16 Hr 14	43.23	39.88	58.81	87.30	33.93
2038	2	16	15	2038_02_16 Hr 15	43.32	39.96	58.93	87.47	32.13
2038	2	16	16	2038_02_16 Hr 16	43.43	40.31	59.04	87.65	34.71
2038	2	16	17	2038_02_16 Hr 17	46.01	42.08	59.70	87.92	36.82
2038	2	16	18	2038_02_16 Hr 18	52.67	45.67	68.00	103.36	39.67
2038	2	16	19	2038_02_16 Hr 19	54.35	50.63	69.88	107.67	46.21
2038	2	16	20	2038_02_16 Hr 20	54.46	50.73	70.02	107.88	43.74
2038	2	16	21	2038_02_16 Hr 21	54.57	50.83	70.15	108.10	41.81
2038	2	16	22	2038_02_16 Hr 22	54.68	50.93	70.30	108.32	37.95
2038	2	16	23	2038_02_16 Hr 23	56.22	51.60	72.20	112.03	36.85
2038	2	16	24	2038_02_16 Hr 24	54.79	47.14	66.95	108.20	30.53
2038	2	17	1	2038_02_17 Hr 01	41.40	39.21	55.49	90.67	27.67
2038	2	17	2	2038_02_17 Hr 02	41.25	37.05	54.62	90.14	27.67
2038	2	17	3	2038_02_17 Hr 03	39.90	37.05	54.15	90.40	29.77
2038	2	17	4	2038_02_17 Hr 04	39.98	37.05	54.25	90.77	27.28
2038	2	17	5	2038_02_17 Hr 05	40.06	37.05	54.36	91.06	26.55
2038	2	17	6	2038_02_17 Hr 06	41.99	40.39	58.13	91.57	30.29
2038	2	17	7	2038_02_17 Hr 07	43.80	40.78	59.73	88.82	32.49
2038	2	17	8	2038_02_17 Hr 08	43.88	40.86	59.85	89.00	42.76
2038	2	17	9	2038_02_17 Hr 09	41.14	38.42	55.90	86.47	38.73
2038	2	17	10	2038_02_17 Hr 10	40.12	36.73	52.20	76.10	35.91
2038	2	17	11	2038_02_17 Hr 11	37.75	34.94	51.20	76.12	29.86
2038	2	17	12	2038_02_17 Hr 12	37.60	35.01	51.28	76.26	28.15
2038	2	17	13	2038_02_17 Hr 13	37.68	35.08	51.38	76.41	26.76
2038	2	17	14	2038_02_17 Hr 14	37.75	35.15	51.49	76.56	27.91
2038	2	17	15	2038_02_17 Hr 15	38.00	35.22	51.59	76.72	28.15
2038	2	17	16	2038_02_17 Hr 16	38.12	35.29	51.69	76.87	31.11
2038	2	17	17	2038_02_17 Hr 17	39.98	36.11	51.82	77.02	32.59
2038	2	17	18	2038_02_17 Hr 18	44.92	40.37	57.72	90.99	36.59
2038	2	17	19	2038_02_17 Hr 19	50.26	45.72	62.69	96.08	44.64
2038	2	17	20	2038_02_17 Hr 20	50.36	45.81	62.81	96.28	44.54
2038	2	17	21	2038_02_17 Hr 21	50.46	45.91	62.94	96.47	43.86
2038	2	17	22	2038_02_17 Hr 22	50.57	46.00	63.06	96.66	43.59
2038	2	17	23	2038_02_17 Hr 23	52.00	46.59	64.77	100.18	35.91
2038	2	17	24	2038_02_17 Hr 24	49.50	43.33	59.86	95.71	31.06
2038	2	18	1	2038_02_18 Hr 01	46.11	40.96	59.03	94.84	34.94
2038	2	18	2	2038_02_18 Hr 02	46.20	40.77	57.49	95.03	34.64
2038	2	18	3	2038_02_18 Hr 03	46.29	40.56	55.30	95.22	33.56
2038	2	18	4	2038_02_18 Hr 04	46.39	40.64	55.41	95.41	33.49
2038	2	18	5	2038_02_18 Hr 05	46.48	41.28	57.03	95.60	31.11
2038	2	18	6	2038_02_18 Hr 06	46.57	41.37	60.24	95.80	34.96
2038	2	18	7	2038_02_18 Hr 07	45.47	41.00	59.99	92.80	38.39
2038	2	18	8	2038_02_18 Hr 08	44.60	40.86	60.23	92.99	38.80
2038	2	18	9	2038_02_18 Hr 09	41.99	38.17	58.75	82.87	34.81
2038	2	18	10	2038_02_18 Hr 10	35.61	35.06	51.41	72.32	32.31
2038	2	18	11	2038_02_18 Hr 11	35.42	35.13	51.50	72.47	31.62
2038	2	18	12	2038_02_18 Hr 12	35.49	35.20	51.61	72.61	29.79
2038	2	18	13	2038_02_18 Hr 13	35.56	35.27	51.71	72.76	24.06
2038	2	18	14	2038_02_18 Hr 14	35.64	35.34	51.81	72.90	29.28
2038	2	18	15	2038_02_18 Hr 15	35.71	35.41	51.91	73.04	27.00
2038	2	18	16	2038_02_18 Hr 16	35.78	35.48	52.02	73.19	29.38
2038	2	18	17	2038_02_18 Hr 17	43.81	38.86	56.64	81.94	34.37
2038	2	18	18	2038_02_18 Hr 18	51.60	44.85	63.57	104.46	40.89
2038	2	18	19	2038_02_18 Hr 19	51.71	47.21	65.54	105.21	41.95
2038	2	18	20	2038_02_18 Hr 20	51.81	47.31	65.67	105.42	42.89
2038	2	18	21	2038_02_18 Hr 21	51.91	47.40	65.80	105.63	41.95
2038	2	18	22	2038_02_18 Hr 22	52.02	47.50	65.94	105.84	41.95
2038	2	18	23	2038_02_18 Hr 23	53.49	48.12	67.71	108.05	38.37
2038	2	18	24	2038_02_18 Hr 24	50.56	45.64	65.68	103.04	31.62
2038	2	19	1	2038_02_19 Hr 01	59.08	53.30	77.51	123.96	38.57
2038	2	19	2	2038_02_19 Hr 02	59.20	51.61	77.19	124.21	38.34
2038	2	19	3	2038_02_19 Hr 03	58.33	51.29	73.90	124.46	51.03
2038	2	19	4	2038_02_19 Hr 04	59.39	51.61	77.19	124.71	37.99
2038	2	19	5	2038_02_19 Hr 05	59.55	52.97	78.13	124.96	42.95
2038	2	19	6	2038_02_19 Hr 06	59.67	54.19	79.77	125.21	51.95
2038	2	19	7	2038_02_19 Hr 07	58.26	55.75	78.22	121.29	53.39
2038	2	19	8	2038_02_19 Hr 08	58.38	51.72	78.38	121.53	65.42
2038	2	19	9	2038_02_19 Hr 09	56.49	50.80	76.03	113.91	52.38
2038	2	19	10	2038_02_19 Hr 10	51.66	50.15	68.45	103.72	46.10
2038	2	19	11	2038_02_19 Hr 11	49.92	47.77	67.02	100.37	41.29
2038	2	19	12	2038_02_19 Hr 12	50.02	47.87	67.16	100.57	35.55
2038	2	19	13	2038_02_19 Hr 13	50.12	47.96	67.29	100.77	31.13
2038	2	19	14	2038_02_19 Hr 14	50.22	48.06	67.42	100.97	33.27
2038	2	19	15	2038_02_19 Hr 15	50.32	48.15	67.56	101.17	32.58
2038	2	19	16	2038_02_19 Hr 16	50.42	48.25	67.69	101.37	37.46
2038	2	19	17	2038_02_19 Hr 17	50.52	50.15	68.27	101.58	42.04
2038	2	19	18	2038_02_19 Hr 18	62.15	56.04	82.02	127.23	55.18
2038	2	19	19	2038_02_19 Hr 19	67.49	62.21	86.92	134.00	54.82
2038	2	19	20	2038_02_19 Hr 20	67.62	62.33	87.10	134.27	54.55

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2038	2	19	21	2038_02_19 Hr 21	67.76	62.46	87.27	134.54	54.59
2038	2	19	22	2038_02_19 Hr 22	67.89	62.58	87.44	134.80	53.10
2038	2	19	23	2038_02_19 Hr 23	69.81	63.40	89.81	139.70	49.07
2038	2	19	24	2038_02_19 Hr 24	69.77	59.14	89.02	137.71	43.27
2038	2	20	1	2038_02_20 Hr 01	51.62	45.99	66.78	105.28	42.17
2038	2	20	2	2038_02_20 Hr 02	51.72	46.08	66.92	105.49	40.88
2038	2	20	3	2038_02_20 Hr 03	51.82	46.17	67.05	105.70	40.88
2038	2	20	4	2038_02_20 Hr 04	51.93	46.27	67.18	105.90	39.72
2038	2	20	5	2038_02_20 Hr 05	52.03	46.36	67.32	106.12	39.33
2038	2	20	6	2038_02_20 Hr 06	52.13	46.45	67.45	106.33	39.72
2038	2	20	7	2038_02_20 Hr 07	52.24	46.54	67.59	106.54	38.58
2038	2	20	8	2038_02_20 Hr 08	48.72	45.49	67.72	106.75	36.81
2038	2	20	9	2038_02_20 Hr 09	41.90	38.75	60.46	93.18	36.30
2038	2	20	10	2038_02_20 Hr 10	40.83	38.29	57.20	91.11	34.14
2038	2	20	11	2038_02_20 Hr 11	40.92	38.39	56.12	91.29	33.61
2038	2	20	12	2038_02_20 Hr 12	41.00	38.46	58.03	91.47	32.68
2038	2	20	13	2038_02_20 Hr 13	41.08	38.54	58.14	91.66	29.21
2038	2	20	14	2038_02_20 Hr 14	41.16	38.62	58.24	91.84	31.86
2038	2	20	15	2038_02_20 Hr 15	41.24	38.69	58.38	92.02	29.24
2038	2	20	16	2038_02_20 Hr 16	41.33	38.77	58.49	92.21	33.61
2038	2	20	17	2038_02_20 Hr 17	46.33	41.64	60.26	92.49	38.78
2038	2	20	18	2038_02_20 Hr 18	55.35	48.42	73.47	108.82	41.74
2038	2	20	19	2038_02_20 Hr 19	59.13	55.97	75.62	115.05	42.85
2038	2	20	20	2038_02_20 Hr 20	61.57	56.08	75.77	115.28	43.53
2038	2	20	21	2038_02_20 Hr 21	61.69	56.20	75.92	115.51	42.85
2038	2	20	22	2038_02_20 Hr 22	61.81	56.31	76.08	115.74	41.73
2038	2	20	23	2038_02_20 Hr 23	61.94	56.31	76.20	115.96	41.36
2038	2	20	24	2038_02_20 Hr 24	62.06	53.50	76.20	115.74	41.23
2038	2	21	1	2038_02_21 Hr 01	45.40	41.14	58.21	93.71	33.06
2038	2	21	2	2038_02_21 Hr 02	44.42	40.71	58.09	93.89	32.89
2038	2	21	3	2038_02_21 Hr 03	44.42	40.64	58.03	94.08	34.77
2038	2	21	4	2038_02_21 Hr 04	44.42	40.71	58.05	94.27	31.29
2038	2	21	5	2038_02_21 Hr 05	45.85	40.71	58.24	94.46	31.09
2038	2	21	6	2038_02_21 Hr 06	45.94	42.41	59.19	94.65	34.77
2038	2	21	7	2038_02_21 Hr 07	46.03	42.54	62.76	94.84	34.61
2038	2	21	8	2038_02_21 Hr 08	45.89	40.58	62.50	95.03	35.07
2038	2	21	9	2038_02_21 Hr 09	39.46	38.03	54.94	83.00	34.64
2038	2	21	10	2038_02_21 Hr 10	39.36	36.81	53.67	81.10	33.76
2038	2	21	11	2038_02_21 Hr 11	39.44	36.46	53.77	81.26	34.33
2038	2	21	12	2038_02_21 Hr 12	39.52	36.52	53.88	81.42	28.16
2038	2	21	13	2038_02_21 Hr 13	39.60	36.59	53.99	81.58	28.39
2038	2	21	14	2038_02_21 Hr 14	39.68	36.67	54.10	81.75	28.39
2038	2	21	15	2038_02_21 Hr 15	39.76	36.74	54.20	81.91	28.71
2038	2	21	16	2038_02_21 Hr 16	39.84	36.82	54.31	82.07	31.00
2038	2	21	17	2038_02_21 Hr 17	42.02	40.05	55.83	86.16	35.44
2038	2	21	18	2038_02_21 Hr 18	52.22	45.37	66.08	101.37	46.61
2038	2	21	19	2038_02_21 Hr 19	55.89	50.10	71.34	111.77	44.12
2038	2	21	20	2038_02_21 Hr 20	56.00	50.20	71.49	112.00	40.83
2038	2	21	21	2038_02_21 Hr 21	56.11	50.30	71.62	112.22	39.06
2038	2	21	22	2038_02_21 Hr 22	56.22	50.40	71.62	112.44	38.50
2038	2	21	23	2038_02_21 Hr 23	56.28	49.83	71.62	112.63	39.85
2038	2	21	24	2038_02_21 Hr 24	56.28	49.62	71.62	112.28	36.98
2038	2	22	1	2038_02_22 Hr 01	47.46	43.39	59.51	92.85	37.63
2038	2	22	2	2038_02_22 Hr 02	47.55	43.48	58.75	92.87	37.02
2038	2	22	3	2038_02_22 Hr 03	47.65	43.57	58.42	92.87	37.63
2038	2	22	4	2038_02_22 Hr 04	47.74	43.65	60.14	93.41	37.85
2038	2	22	5	2038_02_22 Hr 05	47.84	43.74	60.78	98.69	37.53
2038	2	22	6	2038_02_22 Hr 06	47.94	43.83	64.98	101.32	38.45
2038	2	22	7	2038_02_22 Hr 07	46.80	43.44	64.19	98.16	38.97
2038	2	22	8	2038_02_22 Hr 08	46.90	43.53	64.32	98.35	44.11
2038	2	22	9	2038_02_22 Hr 09	46.99	42.66	64.06	91.02	36.75
2038	2	22	10	2038_02_22 Hr 10	40.02	37.01	54.89	83.93	35.78
2038	2	22	11	2038_02_22 Hr 11	40.10	37.09	55.00	84.10	34.39
2038	2	22	12	2038_02_22 Hr 12	40.18	37.16	55.37	84.27	33.58
2038	2	22	13	2038_02_22 Hr 13	40.26	37.23	55.22	84.44	30.08
2038	2	22	14	2038_02_22 Hr 14	40.34	37.31	55.33	84.61	32.38
2038	2	22	15	2038_02_22 Hr 15	40.42	37.38	55.44	84.78	30.08
2038	2	22	16	2038_02_22 Hr 16	40.50	37.46	55.55	84.95	32.28
2038	2	22	17	2038_02_22 Hr 17	40.58	37.53	55.69	85.58	34.39
2038	2	22	18	2038_02_22 Hr 18	50.46	47.20	63.10	99.26	37.79
2038	2	22	19	2038_02_22 Hr 19	52.29	48.44	67.75	104.79	39.62
2038	2	22	20	2038_02_22 Hr 20	52.39	48.53	67.89	105.00	39.62
2038	2	22	21	2038_02_22 Hr 21	52.50	48.63	68.03	105.21	39.31
2038	2	22	22	2038_02_22 Hr 22	52.60	48.73	68.16	105.42	38.57
2038	2	22	23	2038_02_22 Hr 23	54.09	49.36	70.00	109.04	35.90
2038	2	22	24	2038_02_22 Hr 24	52.61	45.13	65.32	105.54	31.34
2038	2	23	1	2038_02_23 Hr 01	47.83	44.64	65.92	100.37	36.72
2038	2	23	2	2038_02_23 Hr 02	47.93	44.15	65.65	100.57	37.51
2038	2	23	3	2038_02_23 Hr 03	46.91	44.15	62.68	100.77	36.81
2038	2	23	4	2038_02_23 Hr 04	46.40	42.95	62.36	100.97	37.74
2038	2	23	5	2038_02_23 Hr 05	46.92	42.95	62.47	101.17	37.74
2038	2	23	6	2038_02_23 Hr 06	48.31	42.95	65.14	101.38	38.92
2038	2	23	7	2038_02_23 Hr 07	47.17	45.66	65.19	98.21	44.59
2038	2	23	8	2038_02_23 Hr 08	47.26	45.62	65.32	98.40	46.46
2038	2	23	9	2038_02_23 Hr 09	44.41	41.28	61.68	98.60	33.08
2038	2	23	10	2038_02_23 Hr 10	40.34	39.63	55.75	83.77	30.67
2038	2	23	11	2038_02_23 Hr 11	40.42	39.12	55.85	84.15	31.61
2038	2	23	12	2038_02_23 Hr 12	40.50	39.20	55.97	84.31	30.65
2038	2	23	13	2038_02_23 Hr 13	40.58	39.28	56.08	84.48	26.00
2038	2	23	14	2038_02_23 Hr 14	40.66	39.36	56.19	84.65	30.65
2038	2	23	15	2038_02_23 Hr 15	40.74	39.44	56.31	84.82	30.65

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2038	2	23	16	2038_02_23 Hr 16	40.87	39.54	56.42	84.99	31.50
2038	2	23	17	2038_02_23 Hr 17	44.56	40.35	57.33	85.16	33.08
2038	2	23	18	2038_02_23 Hr 18	50.08	44.84	65.74	101.60	41.71
2038	2	23	19	2038_02_23 Hr 19	56.12	48.86	67.79	105.62	45.29
2038	2	23	20	2038_02_23 Hr 20	56.23	48.96	67.93	105.83	45.97
2038	2	23	21	2038_02_23 Hr 21	56.34	49.06	68.06	106.04	43.78
2038	2	23	22	2038_02_23 Hr 22	56.46	49.16	68.19	106.25	42.77
2038	2	23	23	2038_02_23 Hr 23	58.06	49.80	70.04	109.47	40.25
2038	2	23	24	2038_02_23 Hr 24	53.85	45.45	64.15	105.93	34.68
2038	2	24	1	2038_02_24 Hr 01	51.59	47.43	70.34	107.81	38.45
2038	2	24	2	2038_02_24 Hr 02	49.44	47.52	67.88	108.02	36.85
2038	2	24	3	2038_02_24 Hr 03	48.91	47.62	68.01	108.24	36.79
2038	2	24	4	2038_02_24 Hr 04	49.02	47.71	68.14	108.45	36.79
2038	2	24	5	2038_02_24 Hr 05	49.03	47.81	68.56	108.67	36.38
2038	2	24	6	2038_02_24 Hr 06	52.11	47.90	70.60	108.89	42.14
2038	2	24	7	2038_02_24 Hr 07	51.09	47.47	70.24	105.48	48.49
2038	2	24	8	2038_02_24 Hr 08	51.19	47.57	70.38	105.70	56.03
2038	2	24	9	2038_02_24 Hr 09	50.60	47.43	65.44	100.99	41.99
2038	2	24	10	2038_02_24 Hr 10	47.22	45.48	60.91	90.20	34.33
2038	2	24	11	2038_02_24 Hr 11	43.59	40.57	60.31	90.36	30.18
2038	2	24	12	2038_02_24 Hr 12	43.68	40.59	60.42	90.54	22.11
2038	2	24	13	2038_02_24 Hr 13	43.28	40.67	60.54	90.72	24.01
2038	2	24	14	2038_02_24 Hr 14	43.86	40.76	60.67	90.90	27.53
2038	2	24	15	2038_02_24 Hr 15	43.94	40.84	60.79	91.08	28.95
2038	2	24	16	2038_02_24 Hr 16	44.03	40.92	60.91	91.26	32.86
2038	2	24	17	2038_02_24 Hr 17	45.47	42.97	61.03	91.45	38.42
2038	2	24	18	2038_02_24 Hr 18	59.18	49.58	68.36	107.83	46.75
2038	2	24	19	2038_02_24 Hr 19	61.01	54.66	75.76	119.53	57.74
2038	2	24	20	2038_02_24 Hr 20	61.13	54.77	75.91	119.77	55.82
2038	2	24	21	2038_02_24 Hr 21	61.25	54.87	76.06	120.01	54.88
2038	2	24	22	2038_02_24 Hr 22	61.37	54.98	76.21	120.25	51.33
2038	2	24	23	2038_02_24 Hr 23	63.09	55.69	77.81	124.62	47.65
2038	2	24	24	2038_02_24 Hr 24	61.45	50.43	71.50	115.61	38.99
2038	2	25	1	2038_02_25 Hr 01	49.94	48.28	67.79	111.36	40.36
2038	2	25	2	2038_02_25 Hr 02	50.04	48.38	67.93	111.59	40.36
2038	2	25	3	2038_02_25 Hr 03	50.14	48.02	67.28	111.81	40.36
2038	2	25	4	2038_02_25 Hr 04	50.24	48.46	67.93	112.02	37.80
2038	2	25	5	2038_02_25 Hr 05	50.34	48.67	68.33	112.25	36.85
2038	2	25	6	2038_02_25 Hr 06	50.44	48.77	68.46	112.48	39.60
2038	2	25	7	2038_02_25 Hr 07	49.24	48.33	67.07	108.97	50.47
2038	2	25	8	2038_02_25 Hr 08	49.34	48.43	67.21	109.17	54.77
2038	2	25	9	2038_02_25 Hr 09	48.80	43.97	65.38	94.87	39.69
2038	2	25	10	2038_02_25 Hr 10	41.43	40.47	57.54	81.60	21.79
2038	2	25	11	2038_02_25 Hr 11	41.52	38.48	57.47	81.45	20.94
2038	2	25	12	2038_02_25 Hr 12	41.60	38.56	57.58	81.61	12.71
2038	2	25	13	2038_02_25 Hr 13	41.68	38.63	57.70	81.77	13.90
2038	2	25	14	2038_02_25 Hr 14	41.77	38.71	57.81	81.94	16.07
2038	2	25	15	2038_02_25 Hr 15	41.85	38.79	57.93	82.10	15.57
2038	2	25	16	2038_02_25 Hr 16	41.94	38.87	58.05	82.27	26.53
2038	2	25	17	2038_02_25 Hr 17	45.88	44.52	61.02	94.48	45.56
2038	2	25	18	2038_02_25 Hr 18	59.28	51.39	72.91	117.42	64.90
2038	2	25	19	2038_02_25 Hr 19	63.71	56.70	79.95	122.05	70.37
2038	2	25	20	2038_02_25 Hr 20	63.84	56.81	80.10	122.30	66.52
2038	2	25	21	2038_02_25 Hr 21	63.97	56.92	80.26	122.54	61.26
2038	2	25	22	2038_02_25 Hr 22	64.08	57.02	80.41	122.78	54.23
2038	2	25	23	2038_02_25 Hr 23	64.87	53.33	77.95	126.89	50.13
2038	2	25	24	2038_02_25 Hr 24	64.13	49.63	73.89	118.05	39.12
2038	2	26	1	2038_02_26 Hr 01	72.72	66.61	90.88	144.78	52.41
2038	2	26	2	2038_02_26 Hr 02	72.22	64.98	89.82	145.07	49.17
2038	2	26	3	2038_02_26 Hr 03	69.00	64.98	89.82	145.36	49.00
2038	2	26	4	2038_02_26 Hr 04	69.00	64.98	89.82	145.65	48.24
2038	2	26	5	2038_02_26 Hr 05	69.00	65.88	91.21	145.94	48.24
2038	2	26	6	2038_02_26 Hr 06	72.79	67.27	96.63	146.23	49.95
2038	2	26	7	2038_02_26 Hr 07	71.71	66.67	96.96	141.66	55.36
2038	2	26	8	2038_02_26 Hr 08	71.85	66.62	97.15	141.95	72.43
2038	2	26	9	2038_02_26 Hr 09	72.00	66.16	89.97	132.76	62.27
2038	2	26	10	2038_02_26 Hr 10	64.59	59.84	87.21	121.07	49.46
2038	2	26	11	2038_02_26 Hr 11	61.44	57.13	83.08	121.31	49.15
2038	2	26	12	2038_02_26 Hr 12	61.57	57.24	83.24	121.55	42.61
2038	2	26	13	2038_02_26 Hr 13	61.69	57.36	83.41	121.80	36.48
2038	2	26	14	2038_02_26 Hr 14	61.81	57.47	83.58	122.04	47.90
2038	2	26	15	2038_02_26 Hr 15	61.94	57.59	83.74	122.28	48.46
2038	2	26	16	2038_02_26 Hr 16	62.06	57.70	86.22	122.53	52.18
2038	2	26	17	2038_02_26 Hr 17	66.21	61.59	88.84	122.84	59.39
2038	2	26	18	2038_02_26 Hr 18	83.33	73.59	106.73	172.41	75.97
2038	2	26	19	2038_02_26 Hr 19	84.73	77.28	111.06	179.71	75.31
2038	2	26	20	2038_02_26 Hr 20	84.89	77.44	111.28	180.07	77.19
2038	2	26	21	2038_02_26 Hr 21	85.06	77.53	111.49	180.42	73.86
2038	2	26	22	2038_02_26 Hr 22	85.23	77.75	111.70	180.78	65.77
2038	2	26	23	2038_02_26 Hr 23	87.64	78.76	113.87	187.35	62.99
2038	2	26	24	2038_02_26 Hr 24	82.34	71.69	104.05	184.75	51.54
2038	2	27	1	2038_02_27 Hr 01	45.11	42.09	60.31	93.92	34.42
2038	2	27	2	2038_02_27 Hr 02	45.20	42.17	59.68	94.10	34.42
2038	2	27	3	2038_02_27 Hr 03	45.29	42.26	59.46	94.29	34.42
2038	2	27	4	2038_02_27 Hr 04	45.38	42.34	58.91	94.48	34.42
2038	2	27	5	2038_02_27 Hr 05	45.47	42.43	58.71	94.67	34.86
2038	2	27	6	2038_02_27 Hr 06	45.56	42.51	60.91	94.86	41.62
2038	2	27	7	2038_02_27 Hr 07	45.66	42.60	61.04	95.05	36.21
2038	2	27	8	2038_02_27 Hr 08	45.74	42.68	61.16	95.23	38.01
2038	2	27	9	2038_02_27 Hr 09	38.96	37.30	55.37	81.12	31.28
2038	2	27	10	2038_02_27 Hr 10	38.93	36.25	52.20	81.28	30.26

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2038	2	27	11	2038_02_27 Hr 11	39.01	36.31	52.30	81.44	29.36
2038	2	27	12	2038_02_27 Hr 12	39.08	36.38	52.40	81.60	27.19
2038	2	27	13	2038_02_27 Hr 13	39.16	36.45	52.51	81.77	22.64
2038	2	27	14	2038_02_27 Hr 14	39.24	36.53	52.61	81.93	24.83
2038	2	27	15	2038_02_27 Hr 15	39.32	36.60	52.72	82.09	22.54
2038	2	27	16	2038_02_27 Hr 16	39.40	36.68	52.82	82.26	26.47
2038	2	27	17	2038_02_27 Hr 17	43.38	39.14	56.26	87.82	32.28
2038	2	27	18	2038_02_27 Hr 18	50.82	44.69	65.84	102.98	47.31
2038	2	27	19	2038_02_27 Hr 19	54.82	47.51	70.10	107.98	45.35
2038	2	27	20	2038_02_27 Hr 20	54.95	47.61	70.24	108.19	44.25
2038	2	27	21	2038_02_27 Hr 21	55.05	47.71	70.38	108.41	42.09
2038	2	27	22	2038_02_27 Hr 22	55.17	47.81	70.51	108.62	38.44
2038	2	27	23	2038_02_27 Hr 23	55.28	47.90	70.65	108.84	39.45
2038	2	27	24	2038_02_27 Hr 24	55.05	47.81	70.24	108.56	37.41
2038	2	28	1	2038_02_28 Hr 01	49.40	45.18	65.12	101.92	39.71
2038	2	28	2	2038_02_28 Hr 02	49.49	45.27	65.25	102.12	40.22
2038	2	28	3	2038_02_28 Hr 03	47.45	45.36	65.00	102.33	40.68
2038	2	28	4	2038_02_28 Hr 04	47.61	45.45	65.51	102.53	40.81
2038	2	28	5	2038_02_28 Hr 05	49.79	45.54	65.65	102.74	40.68
2038	2	28	6	2038_02_28 Hr 06	49.89	45.63	65.78	102.94	39.69
2038	2	28	7	2038_02_28 Hr 07	50.13	45.73	65.91	103.15	39.69
2038	2	28	8	2038_02_28 Hr 08	50.09	45.82	66.04	102.34	40.03
2038	2	28	9	2038_02_28 Hr 09	42.66	44.00	59.94	87.16	39.36
2038	2	28	10	2038_02_28 Hr 10	42.75	40.20	56.36	82.13	35.98
2038	2	28	11	2038_02_28 Hr 11	42.83	38.88	56.47	82.30	33.57
2038	2	28	12	2038_02_28 Hr 12	42.92	38.89	56.58	82.46	30.88
2038	2	28	13	2038_02_28 Hr 13	43.00	38.97	56.70	82.63	30.88
2038	2	28	14	2038_02_28 Hr 14	43.09	39.05	56.81	82.79	30.88
2038	2	28	15	2038_02_28 Hr 15	43.18	39.12	56.92	82.96	29.17
2038	2	28	16	2038_02_28 Hr 16	43.26	39.20	57.04	83.12	30.88
2038	2	28	17	2038_02_28 Hr 17	43.37	39.64	58.37	88.57	33.58
2038	2	28	18	2038_02_28 Hr 18	50.86	46.35	66.73	106.62	39.31
2038	2	28	19	2038_02_28 Hr 19	58.40	52.40	77.12	124.29	44.03
2038	2	28	20	2038_02_28 Hr 20	63.32	56.13	77.93	126.32	42.10
2038	2	28	21	2038_02_28 Hr 21	61.98	54.24	77.93	124.80	40.03
2038	2	28	22	2038_02_28 Hr 22	60.83	53.62	77.70	133.82	39.79
2038	2	28	23	2038_02_28 Hr 23	61.98	52.40	77.02	127.61	39.52
2038	2	28	24	2038_02_28 Hr 24	55.86	49.39	75.86	124.29	38.26
2038	3	1	1	2038_03_01 Hr 01	44.22	41.33	64.24	93.54	33.73
2038	3	1	2	2038_03_01 Hr 02	44.30	38.04	64.24	93.73	33.76
2038	3	1	3	2038_03_01 Hr 03	43.67	38.00	64.89	93.91	35.46
2038	3	1	4	2038_03_01 Hr 04	44.13	38.04	66.21	94.10	35.46
2038	3	1	5	2038_03_01 Hr 05	44.57	40.67	66.34	94.29	32.72
2038	3	1	6	2038_03_01 Hr 06	44.66	44.30	66.48	94.48	31.70
2038	3	1	7	2038_03_01 Hr 07	49.84	43.87	66.17	97.69	37.41
2038	3	1	8	2038_03_01 Hr 08	43.11	44.46	66.30	97.88	36.70
2038	3	1	9	2038_03_01 Hr 09	43.19	44.04	63.82	91.45	29.26
2038	3	1	10	2038_03_01 Hr 10	41.22	40.64	57.42	83.53	27.89
2038	3	1	11	2038_03_01 Hr 11	36.86	38.63	56.69	83.70	27.89
2038	3	1	12	2038_03_01 Hr 12	36.94	37.65	56.81	83.87	27.89
2038	3	1	13	2038_03_01 Hr 13	37.01	37.73	56.92	84.04	27.89
2038	3	1	14	2038_03_01 Hr 14	37.08	37.81	57.03	84.20	27.89
2038	3	1	15	2038_03_01 Hr 15	37.16	37.89	57.15	84.37	27.89
2038	3	1	16	2038_03_01 Hr 16	37.23	37.96	57.26	84.54	27.89
2038	3	1	17	2038_03_01 Hr 17	37.31	38.63	58.36	84.71	27.89
2038	3	1	18	2038_03_01 Hr 18	50.03	45.80	73.55	106.33	35.59
2038	3	1	19	2038_03_01 Hr 19	58.71	52.21	73.69	106.54	37.86
2038	3	1	20	2038_03_01 Hr 20	58.83	52.47	73.84	106.76	37.66
2038	3	1	21	2038_03_01 Hr 21	58.95	52.47	73.99	106.97	36.91
2038	3	1	22	2038_03_01 Hr 22	59.06	52.47	74.14	107.18	36.79
2038	3	1	23	2038_03_01 Hr 23	61.56	52.88	74.78	104.08	36.11
2038	3	1	24	2038_03_01 Hr 24	54.39	47.21	74.81	104.28	32.20
2038	3	2	1	2038_03_02 Hr 01	46.46	42.75	66.02	93.67	27.07
2038	3	2	2	2038_03_02 Hr 02	42.94	40.95	66.02	93.85	26.21
2038	3	2	3	2038_03_02 Hr 03	40.04	40.71	64.13	94.04	26.21
2038	3	2	4	2038_03_02 Hr 04	40.08	40.09	64.13	94.23	26.21
2038	3	2	5	2038_03_02 Hr 05	40.16	40.17	64.13	94.42	26.21
2038	3	2	6	2038_03_02 Hr 06	43.01	41.21	67.48	94.61	33.25
2038	3	2	7	2038_03_02 Hr 07	45.92	43.41	67.17	97.82	40.74
2038	3	2	8	2038_03_02 Hr 08	46.30	46.04	67.30	98.02	43.87
2038	3	2	9	2038_03_02 Hr 09	45.40	42.97	62.86	93.92	34.43
2038	3	2	10	2038_03_02 Hr 10	36.83	38.11	57.33	83.03	26.81
2038	3	2	11	2038_03_02 Hr 11	36.83	37.61	57.55	83.19	26.07
2038	3	2	12	2038_03_02 Hr 12	36.91	37.53	57.67	83.36	22.04
2038	3	2	13	2038_03_02 Hr 13	36.98	37.61	57.78	83.53	20.10
2038	3	2	14	2038_03_02 Hr 14	37.05	37.68	57.90	83.69	23.24
2038	3	2	15	2038_03_02 Hr 15	37.13	37.76	58.01	83.86	24.33
2038	3	2	16	2038_03_02 Hr 16	37.20	37.83	58.13	84.03	26.44
2038	3	2	17	2038_03_02 Hr 17	40.07	38.31	58.25	84.20	28.45
2038	3	2	18	2038_03_02 Hr 18	47.24	40.71	62.18	91.76	35.85
2038	3	2	19	2038_03_02 Hr 19	58.11	49.03	70.52	101.79	42.82
2038	3	2	20	2038_03_02 Hr 20	58.26	50.31	70.66	102.00	44.18
2038	3	2	21	2038_03_02 Hr 21	58.35	49.24	70.80	102.20	43.63
2038	3	2	22	2038_03_02 Hr 22	58.47	49.34	70.94	102.40	43.63
2038	3	2	23	2038_03_02 Hr 23	60.93	50.73	71.56	99.44	41.74
2038	3	2	24	2038_03_02 Hr 24	51.45	45.10	65.98	98.67	34.10
2038	3	3	1	2038_03_03 Hr 01	40.75	40.98	61.31	90.63	30.14
2038	3	3	2	2038_03_03 Hr 02	39.06	37.91	57.92	88.95	31.62
2038	3	3	3	2038_03_03 Hr 03	39.14	37.76	57.85	87.51	31.62
2038	3	3	4	2038_03_03 Hr 04	39.21	37.84	57.96	89.01	31.67
2038	3	3	5	2038_03_03 Hr 05	39.29	37.91	58.59	90.22	31.54

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2038	3	3	6	2038_03_03 Hr 06	41.56	40.91	61.36	91.68	31.97
2038	3	3	7	2038_03_03 Hr 07	44.62	42.94	65.93	94.79	32.40
2038	3	3	8	2038_03_03 Hr 08	44.71	43.72	66.07	94.98	32.17
2038	3	3	9	2038_03_03 Hr 09	43.71	41.89	59.88	88.07	29.90
2038	3	3	10	2038_03_03 Hr 10	38.14	38.75	56.38	81.06	29.76
2038	3	3	11	2038_03_03 Hr 11	38.14	37.13	56.49	81.22	29.76
2038	3	3	12	2038_03_03 Hr 12	38.28	36.89	56.61	81.38	25.22
2038	3	3	13	2038_03_03 Hr 13	38.36	36.97	56.72	81.55	25.03
2038	3	3	14	2038_03_03 Hr 14	38.43	37.01	56.83	81.71	24.19
2038	3	3	15	2038_03_03 Hr 15	38.51	37.08	56.95	81.87	25.03
2038	3	3	16	2038_03_03 Hr 16	38.59	37.16	57.06	82.04	25.37
2038	3	3	17	2038_03_03 Hr 17	41.44	37.61	58.01	82.20	26.96
2038	3	3	18	2038_03_03 Hr 18	48.55	43.94	69.16	98.92	36.46
2038	3	3	19	2038_03_03 Hr 19	54.79	48.65	73.00	103.32	40.40
2038	3	3	20	2038_03_03 Hr 20	54.91	48.76	73.14	103.53	38.97
2038	3	3	21	2038_03_03 Hr 21	55.03	48.85	73.29	103.73	38.34
2038	3	3	22	2038_03_03 Hr 22	55.14	48.94	73.44	103.94	38.34
2038	3	3	23	2038_03_03 Hr 23	57.45	50.34	74.07	100.93	37.50
2038	3	3	24	2038_03_03 Hr 24	54.53	46.85	68.73	98.80	29.13
2038	3	4	1	2038_03_04 Hr 01	44.81	40.02	58.25	87.50	27.79
2038	3	4	2	2038_03_04 Hr 02	44.69	38.95	58.01	87.37	25.48
2038	3	4	3	2038_03_04 Hr 03	42.03	39.01	58.06	87.04	25.48
2038	3	4	4	2038_03_04 Hr 04	42.03	38.95	58.01	87.37	25.38
2038	3	4	5	2038_03_04 Hr 05	41.68	38.95	58.34	87.37	25.48
2038	3	4	6	2038_03_04 Hr 06	42.70	41.45	60.43	89.78	26.66
2038	3	4	7	2038_03_04 Hr 07	43.60	41.87	64.21	92.93	33.52
2038	3	4	8	2038_03_04 Hr 08	42.48	40.93	62.66	86.65	35.24
2038	3	4	9	2038_03_04 Hr 09	41.58	39.37	56.68	82.93	35.24
2038	3	4	10	2038_03_04 Hr 10	37.30	36.88	55.11	79.57	32.44
2038	3	4	11	2038_03_04 Hr 11	37.36	36.26	55.22	79.72	29.83
2038	3	4	12	2038_03_04 Hr 12	37.43	35.94	55.29	79.88	27.80
2038	3	4	13	2038_03_04 Hr 13	37.51	34.81	55.44	80.04	27.80
2038	3	4	14	2038_03_04 Hr 14	37.58	36.09	55.55	80.20	27.80
2038	3	4	15	2038_03_04 Hr 15	37.66	36.16	55.66	80.36	27.80
2038	3	4	16	2038_03_04 Hr 16	37.74	36.23	55.77	80.53	27.80
2038	3	4	17	2038_03_04 Hr 17	37.97	36.30	56.33	80.69	27.80
2038	3	4	18	2038_03_04 Hr 18	42.55	39.47	61.34	91.54	30.24
2038	3	4	19	2038_03_04 Hr 19	47.96	44.25	67.29	95.31	36.13
2038	3	4	20	2038_03_04 Hr 20	48.05	44.45	67.43	95.50	36.27
2038	3	4	21	2038_03_04 Hr 21	48.15	44.48	67.56	95.69	36.13
2038	3	4	22	2038_03_04 Hr 22	48.25	44.51	67.70	95.88	34.63
2038	3	4	23	2038_03_04 Hr 23	50.28	45.77	68.29	93.10	33.74
2038	3	4	24	2038_03_04 Hr 24	47.08	44.10	64.90	93.29	25.89
2038	3	5	1	2038_03_05 Hr 01	41.12	37.26	54.95	81.51	23.42
2038	3	5	2	2038_03_05 Hr 02	38.78	36.78	54.23	81.06	23.78
2038	3	5	3	2038_03_05 Hr 03	38.26	36.78	54.26	80.45	23.78
2038	3	5	4	2038_03_05 Hr 04	38.34	35.18	54.36	80.61	24.04
2038	3	5	5	2038_03_05 Hr 05	38.42	35.76	55.70	81.54	24.04
2038	3	5	6	2038_03_05 Hr 06	39.36	38.55	58.98	82.41	26.02
2038	3	5	7	2038_03_05 Hr 07	39.28	38.13	59.55	86.81	31.07
2038	3	5	8	2038_03_05 Hr 08	39.37	39.45	60.51	81.60	31.50
2038	3	5	9	2038_03_05 Hr 09	38.85	36.69	52.95	75.34	28.81
2038	3	5	10	2038_03_05 Hr 10	37.31	34.39	51.74	75.49	29.88
2038	3	5	11	2038_03_05 Hr 11	34.28	33.92	51.84	75.64	26.17
2038	3	5	12	2038_03_05 Hr 12	34.35	33.99	51.94	75.79	27.42
2038	3	5	13	2038_03_05 Hr 13	34.42	34.06	52.05	75.95	25.66
2038	3	5	14	2038_03_05 Hr 14	34.49	34.12	52.15	76.10	22.40
2038	3	5	15	2038_03_05 Hr 15	34.56	34.19	52.26	76.25	24.17
2038	3	5	16	2038_03_05 Hr 16	34.63	34.26	52.36	76.40	27.68
2038	3	5	17	2038_03_05 Hr 17	37.03	34.60	52.47	76.56	29.75
2038	3	5	18	2038_03_05 Hr 18	42.70	39.46	61.70	85.05	32.11
2038	3	5	19	2038_03_05 Hr 19	46.44	41.79	61.97	90.43	34.51
2038	3	5	20	2038_03_05 Hr 20	46.72	41.88	62.10	90.61	34.51
2038	3	5	21	2038_03_05 Hr 21	46.62	41.96	62.22	90.79	34.13
2038	3	5	22	2038_03_05 Hr 22	46.72	42.03	62.34	90.97	34.13
2038	3	5	23	2038_03_05 Hr 23	48.59	43.23	62.89	88.33	33.65
2038	3	5	24	2038_03_05 Hr 24	46.13	38.93	60.83	88.48	26.04
2038	3	6	1	2038_03_06 Hr 01	44.40	41.71	61.20	87.55	29.09
2038	3	6	2	2038_03_06 Hr 02	44.23	39.63	61.32	87.73	28.60
2038	3	6	3	2038_03_06 Hr 03	42.44	38.40	61.45	87.90	30.97
2038	3	6	4	2038_03_06 Hr 04	42.51	37.42	61.57	88.08	28.31
2038	3	6	5	2038_03_06 Hr 05	42.58	37.50	61.69	88.25	28.74
2038	3	6	6	2038_03_06 Hr 06	44.88	42.18	61.82	88.43	29.49
2038	3	6	7	2038_03_06 Hr 07	44.97	44.29	61.94	88.61	34.34
2038	3	6	8	2038_03_06 Hr 08	44.33	42.35	61.98	83.54	31.77
2038	3	6	9	2038_03_06 Hr 09	40.59	37.80	52.86	76.35	27.36
2038	3	6	10	2038_03_06 Hr 10	37.45	36.53	52.97	73.21	22.49
2038	3	6	11	2038_03_06 Hr 11	35.18	33.34	52.70	73.35	17.90
2038	3	6	12	2038_03_06 Hr 12	35.18	33.23	52.81	73.50	17.77
2038	3	6	13	2038_03_06 Hr 13	35.18	33.30	52.91	73.65	17.41
2038	3	6	14	2038_03_06 Hr 14	35.32	33.37	53.02	73.79	17.28
2038	3	6	15	2038_03_06 Hr 15	35.39	33.43	53.13	73.94	17.28
2038	3	6	16	2038_03_06 Hr 16	35.46	33.50	53.23	74.09	15.66
2038	3	6	17	2038_03_06 Hr 17	36.90	36.16	53.71	77.58	23.18
2038	3	6	18	2038_03_06 Hr 18	44.06	40.42	59.21	90.45	36.77
2038	3	6	19	2038_03_06 Hr 19	51.54	47.45	66.28	92.59	44.99
2038	3	6	20	2038_03_06 Hr 20	51.66	47.55	66.41	92.78	44.37
2038	3	6	21	2038_03_06 Hr 21	51.76	47.64	66.54	92.96	40.67
2038	3	6	22	2038_03_06 Hr 22	51.85	47.72	66.68	93.15	39.58
2038	3	6	23	2038_03_06 Hr 23	51.95	47.81	66.81	93.32	39.84
2038	3	6	24	2038_03_06 Hr 24	50.28	45.15	66.94	93.50	38.99

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2038	3	7	1	2038_03_07 Hr 01	41.81	42.15	57.67	93.12	30.67
2038	3	7	2	2038_03_07 Hr 02	40.03	40.42	57.79	93.31	29.98
2038	3	7	3	2038_03_07 Hr 03	40.86	37.21	57.90	93.49	28.93
2038	3	7	4	2038_03_07 Hr 04	40.47	37.21	58.02	93.68	28.93
2038	3	7	5	2038_03_07 Hr 05	41.02	39.23	58.13	93.86	28.93
2038	3	7	6	2038_03_07 Hr 06	41.81	42.44	58.25	94.05	30.75
2038	3	7	7	2038_03_07 Hr 07	48.45	42.66	58.36	94.24	35.06
2038	3	7	8	2038_03_07 Hr 08	48.55	41.47	54.93	88.68	35.35
2038	3	7	9	2038_03_07 Hr 09	41.05	34.94	48.08	64.15	22.28
2038	3	7	10	2038_03_07 Hr 10	36.49	34.51	47.35	50.91	11.21
2038	3	7	11	2038_03_07 Hr 11	31.08	29.47	46.97	51.02	9.29
2038	3	7	12	2038_03_07 Hr 12	31.14	29.53	47.07	51.12	8.11
2038	3	7	13	2038_03_07 Hr 13	31.20	29.59	47.16	51.21	8.11
2038	3	7	14	2038_03_07 Hr 14	31.26	29.65	47.25	51.32	8.28
2038	3	7	15	2038_03_07 Hr 15	31.33	29.71	47.35	51.42	8.11
2038	3	7	16	2038_03_07 Hr 16	31.39	29.77	47.44	51.53	8.57
2038	3	7	17	2038_03_07 Hr 17	32.09	29.83	48.21	51.63	14.73
2038	3	7	18	2038_03_07 Hr 18	41.18	40.05	56.04	83.01	41.72
2038	3	7	19	2038_03_07 Hr 19	47.66	43.44	66.59	98.08	50.34
2038	3	7	20	2038_03_07 Hr 20	47.76	43.53	66.72	98.28	47.60
2038	3	7	21	2038_03_07 Hr 21	47.85	43.62	66.86	98.47	46.62
2038	3	7	22	2038_03_07 Hr 22	47.95	43.71	66.99	98.67	43.18
2038	3	7	23	2038_03_07 Hr 23	48.04	43.79	67.12	98.86	40.66
2038	3	7	24	2038_03_07 Hr 24	45.71	40.53	62.24	98.98	41.79
2038	3	8	1	2038_03_08 Hr 01	34.29	32.21	50.46	75.65	29.25
2038	3	8	2	2038_03_08 Hr 02	34.32	31.37	50.56	75.65	26.53
2038	3	8	3	2038_03_08 Hr 03	33.30	31.43	50.54	75.65	26.73
2038	3	8	4	2038_03_08 Hr 04	33.30	31.49	50.75	75.79	26.39
2038	3	8	5	2038_03_08 Hr 05	34.53	31.83	52.36	80.03	25.50
2038	3	8	6	2038_03_08 Hr 06	36.77	33.79	56.41	80.45	26.58
2038	3	8	7	2038_03_08 Hr 07	37.90	36.31	57.11	83.18	28.47
2038	3	8	8	2038_03_08 Hr 08	36.61	36.38	49.03	71.18	29.33
2038	3	8	9	2038_03_08 Hr 09	34.49	34.36	48.74	70.99	25.70
2038	3	8	10	2038_03_08 Hr 10	31.48	32.32	48.83	68.78	24.06
2038	3	8	11	2038_03_08 Hr 11	31.53	31.11	48.93	68.92	21.07
2038	3	8	12	2038_03_08 Hr 12	31.59	31.17	49.03	69.06	18.56
2038	3	8	13	2038_03_08 Hr 13	31.65	31.24	49.13	69.20	18.41
2038	3	8	14	2038_03_08 Hr 14	31.72	31.30	49.23	69.34	18.56
2038	3	8	15	2038_03_08 Hr 15	31.78	31.36	49.32	69.47	22.91
2038	3	8	16	2038_03_08 Hr 16	31.85	31.42	49.42	69.61	23.76
2038	3	8	17	2038_03_08 Hr 17	32.86	33.65	49.52	72.13	28.00
2038	3	8	18	2038_03_08 Hr 18	43.28	37.55	58.18	85.03	33.67
2038	3	8	19	2038_03_08 Hr 19	47.30	42.06	58.49	85.20	31.45
2038	3	8	20	2038_03_08 Hr 20	47.96	42.43	58.61	85.37	31.45
2038	3	8	21	2038_03_08 Hr 21	47.49	42.22	58.73	85.54	31.45
2038	3	8	22	2038_03_08 Hr 22	47.59	42.31	58.84	85.71	31.25
2038	3	8	23	2038_03_08 Hr 23	49.50	43.44	59.36	83.23	30.15
2038	3	8	24	2038_03_08 Hr 24	42.24	37.10	58.23	83.40	25.67
2038	3	9	1	2038_03_09 Hr 01	42.60	39.31	63.81	93.32	35.06
2038	3	9	2	2038_03_09 Hr 02	39.66	39.08	63.92	93.51	33.83
2038	3	9	3	2038_03_09 Hr 03	38.66	36.81	62.81	93.70	35.17
2038	3	9	4	2038_03_09 Hr 04	38.74	36.88	62.25	93.85	31.24
2038	3	9	5	2038_03_09 Hr 05	38.81	36.95	62.25	94.07	31.16
2038	3	9	6	2038_03_09 Hr 06	42.60	39.27	64.45	94.26	31.91
2038	3	9	7	2038_03_09 Hr 07	41.04	41.61	64.15	97.46	40.00
2038	3	9	8	2038_03_09 Hr 08	42.90	42.61	63.49	91.22	35.14
2038	3	9	9	2038_03_09 Hr 09	41.21	42.69	58.59	83.17	29.73
2038	3	9	10	2038_03_09 Hr 10	37.69	36.80	54.86	73.90	27.22
2038	3	9	11	2038_03_09 Hr 11	37.77	36.44	54.97	74.04	20.89
2038	3	9	12	2038_03_09 Hr 12	37.84	36.51	55.08	74.19	20.89
2038	3	9	13	2038_03_09 Hr 13	37.92	36.58	55.19	74.34	19.58
2038	3	9	14	2038_03_09 Hr 14	37.99	36.65	55.30	74.49	21.64
2038	3	9	15	2038_03_09 Hr 15	38.07	36.73	55.41	74.64	21.64
2038	3	9	16	2038_03_09 Hr 16	38.15	36.80	55.52	74.79	23.15
2038	3	9	17	2038_03_09 Hr 17	41.87	39.08	56.54	81.68	28.06
2038	3	9	18	2038_03_09 Hr 18	45.78	42.52	59.90	86.75	32.30
2038	3	9	19	2038_03_09 Hr 19	53.28	47.08	67.92	102.11	39.60
2038	3	9	20	2038_03_09 Hr 20	53.39	47.18	68.06	102.32	39.90
2038	3	9	21	2038_03_09 Hr 21	53.50	47.27	68.20	102.52	37.27
2038	3	9	22	2038_03_09 Hr 22	53.61	47.37	68.33	102.73	37.27
2038	3	9	23	2038_03_09 Hr 23	55.86	48.71	68.92	99.74	35.79
2038	3	9	24	2038_03_09 Hr 24	49.04	42.82	62.25	97.71	27.43
2038	3	10	1	2038_03_10 Hr 01	41.75	41.53	61.92	91.05	29.40
2038	3	10	2	2038_03_10 Hr 02	38.07	38.99	59.24	91.23	30.12
2038	3	10	3	2038_03_10 Hr 03	38.15	36.57	57.49	91.41	30.14
2038	3	10	4	2038_03_10 Hr 04	38.23	36.65	58.29	91.60	30.14
2038	3	10	5	2038_03_10 Hr 05	38.30	36.72	58.83	91.78	28.61
2038	3	10	6	2038_03_10 Hr 06	41.99	41.53	64.88	91.96	28.61
2038	3	10	7	2038_03_10 Hr 07	43.50	42.26	65.94	95.09	30.92
2038	3	10	8	2038_03_10 Hr 08	43.59	42.34	66.07	95.27	34.28
2038	3	10	9	2038_03_10 Hr 09	43.18	42.43	61.76	81.44	32.44
2038	3	10	10	2038_03_10 Hr 10	36.92	38.89	56.38	79.70	30.15
2038	3	10	11	2038_03_10 Hr 11	37.27	36.21	56.28	79.86	29.54
2038	3	10	12	2038_03_10 Hr 12	37.34	36.28	56.61	80.02	24.07
2038	3	10	13	2038_03_10 Hr 13	37.42	36.35	56.72	80.18	13.44
2038	3	10	14	2038_03_10 Hr 14	37.49	36.42	56.84	80.34	17.12
2038	3	10	15	2038_03_10 Hr 15	37.57	36.50	56.95	80.50	25.48
2038	3	10	16	2038_03_10 Hr 16	37.64	36.57	57.06	80.66	29.18
2038	3	10	17	2038_03_10 Hr 17	42.13	40.23	57.40	81.13	30.30
2038	3	10	18	2038_03_10 Hr 18	51.20	44.45	66.76	99.68	41.82
2038	3	10	19	2038_03_10 Hr 19	58.01	50.82	74.28	106.76	46.15

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2038	3	10	20	2038_03_10 Hr 20	58.13	50.92	74.43	106.97	45.06
2038	3	10	21	2038_03_10 Hr 21	58.25	51.03	74.58	107.19	44.78
2038	3	10	22	2038_03_10 Hr 22	58.36	51.13	74.73	107.40	40.27
2038	3	10	23	2038_03_10 Hr 23	60.82	52.58	75.37	104.29	38.39
2038	3	10	24	2038_03_10 Hr 24	54.50	46.43	68.66	101.66	28.61
2038	3	11	1	2038_03_11 Hr 01	35.50	33.40	47.15	70.55	21.10
2038	3	11	2	2038_03_11 Hr 02	31.47	31.11	46.80	69.33	21.10
2038	3	11	3	2038_03_11 Hr 03	30.57	30.96	46.60	69.33	19.79
2038	3	11	4	2038_03_11 Hr 04	30.64	28.36	46.88	69.33	19.79
2038	3	11	5	2038_03_11 Hr 05	30.71	28.77	47.02	69.33	20.63
2038	3	11	6	2038_03_11 Hr 06	32.84	31.11	47.51	71.20	20.73
2038	3	11	7	2038_03_11 Hr 07	32.82	31.96	49.77	74.23	25.39
2038	3	11	8	2038_03_11 Hr 08	31.94	31.84	49.66	66.69	24.44
2038	3	11	9	2038_03_11 Hr 09	30.86	31.63	43.66	65.02	28.40
2038	3	11	10	2038_03_11 Hr 10	29.73	28.86	43.75	63.63	24.61
2038	3	11	11	2038_03_11 Hr 11	29.79	28.37	43.84	63.76	22.99
2038	3	11	12	2038_03_11 Hr 12	29.85	28.43	43.92	63.88	22.33
2038	3	11	13	2038_03_11 Hr 13	29.91	28.48	44.01	64.01	22.33
2038	3	11	14	2038_03_11 Hr 14	29.97	28.54	44.10	64.14	20.60
2038	3	11	15	2038_03_11 Hr 15	30.03	28.60	44.19	64.27	22.00
2038	3	11	16	2038_03_11 Hr 16	30.09	28.65	44.28	64.40	21.99
2038	3	11	17	2038_03_11 Hr 17	30.40	28.89	44.36	64.53	22.25
2038	3	11	18	2038_03_11 Hr 18	36.83	32.48	49.17	74.10	27.17
2038	3	11	19	2038_03_11 Hr 19	41.47	37.44	54.93	76.94	28.69
2038	3	11	20	2038_03_11 Hr 20	41.55	37.59	55.04	77.09	30.55
2038	3	11	21	2038_03_11 Hr 21	41.63	37.59	55.15	77.25	30.24
2038	3	11	22	2038_03_11 Hr 22	41.72	37.67	55.26	77.40	29.54
2038	3	11	23	2038_03_11 Hr 23	43.48	38.74	55.74	75.16	28.01
2038	3	11	24	2038_03_11 Hr 24	39.95	33.93	51.15	75.31	22.74
2038	3	12	1	2038_03_12 Hr 01	35.79	31.14	48.78	72.26	22.70
2038	3	12	2	2038_03_12 Hr 02	33.76	30.45	47.14	70.75	22.26
2038	3	12	3	2038_03_12 Hr 03	31.40	30.41	46.76	68.99	21.01
2038	3	12	4	2038_03_12 Hr 04	31.04	30.45	47.14	69.10	21.01
2038	3	12	5	2038_03_12 Hr 05	32.58	30.89	48.30	71.17	21.01
2038	3	12	6	2038_03_12 Hr 06	35.28	31.34	50.91	72.89	26.14
2038	3	12	7	2038_03_12 Hr 07	34.92	33.71	52.93	76.23	27.58
2038	3	12	8	2038_03_12 Hr 08	34.59	34.67	53.04	71.36	31.56
2038	3	12	9	2038_03_12 Hr 09	31.80	31.74	45.61	66.74	23.48
2038	3	12	10	2038_03_12 Hr 10	30.21	30.27	45.43	66.87	23.31
2038	3	12	11	2038_03_12 Hr 11	30.01	29.81	45.53	67.01	22.72
2038	3	12	12	2038_03_12 Hr 12	30.07	29.87	45.62	67.14	22.72
2038	3	12	13	2038_03_12 Hr 13	30.13	29.93	45.71	67.28	22.41
2038	3	12	14	2038_03_12 Hr 14	30.19	29.99	45.80	67.41	19.65
2038	3	12	15	2038_03_12 Hr 15	30.25	30.05	45.89	67.55	21.27
2038	3	12	16	2038_03_12 Hr 16	30.31	30.13	45.98	67.68	22.95
2038	3	12	17	2038_03_12 Hr 17	34.21	31.28	46.07	67.82	24.54
2038	3	12	18	2038_03_12 Hr 18	38.53	36.41	53.77	76.57	29.41
2038	3	12	19	2038_03_12 Hr 19	43.57	38.77	57.00	81.29	29.90
2038	3	12	20	2038_03_12 Hr 20	43.65	38.93	57.11	81.46	30.02
2038	3	12	21	2038_03_12 Hr 21	43.74	38.93	57.22	81.62	30.02
2038	3	12	22	2038_03_12 Hr 22	43.83	39.00	57.34	81.78	29.43
2038	3	12	23	2038_03_12 Hr 23	45.68	40.11	57.84	79.41	28.53
2038	3	12	24	2038_03_12 Hr 24	41.77	36.43	54.50	79.57	27.38
2038	3	13	1	2038_03_13 Hr 01	43.87	40.65	62.82	92.17	35.58
2038	3	13	2	2038_03_13 Hr 02	43.11	40.74	62.94	92.35	35.27
2038	3	13	3	2038_03_13 Hr 03	42.92	40.83	63.07	92.54	31.64
2038	3	13	4	2038_03_13 Hr 04	43.01	40.92	63.19	92.72	31.64
2038	3	13	5	2038_03_13 Hr 05	43.11	41.01	63.32	92.91	31.28
2038	3	13	6	2038_03_13 Hr 06	44.31	41.12	63.45	93.09	31.39
2038	3	13	7	2038_03_13 Hr 07	44.40	41.20	63.57	93.28	31.64
2038	3	13	8	2038_03_13 Hr 08	44.49	41.28	59.36	87.98	30.48
2038	3	13	9	2038_03_13 Hr 09	42.11	38.37	54.25	76.33	28.43
2038	3	13	10	2038_03_13 Hr 10	37.97	37.25	54.30	74.43	25.86
2038	3	13	11	2038_03_13 Hr 11	36.74	35.45	54.41	74.58	21.74
2038	3	13	12	2038_03_13 Hr 12	36.81	35.35	54.52	74.73	19.28
2038	3	13	13	2038_03_13 Hr 13	36.87	35.40	54.62	74.88	19.02
2038	3	13	14	2038_03_13 Hr 14	36.96	35.49	54.73	75.03	18.86
2038	3	13	15	2038_03_13 Hr 15	37.03	35.56	54.84	75.18	16.60
2038	3	13	16	2038_03_13 Hr 16	37.11	35.63	54.95	75.33	15.38
2038	3	13	17	2038_03_13 Hr 17	42.02	37.02	55.13	77.10	26.01
2038	3	13	18	2038_03_13 Hr 18	45.50	42.82	60.59	89.78	35.25
2038	3	13	19	2038_03_13 Hr 19	56.25	50.44	71.06	97.60	43.16
2038	3	13	20	2038_03_13 Hr 20	56.39	50.55	71.21	97.79	41.92
2038	3	13	21	2038_03_13 Hr 21	56.49	50.64	71.35	97.98	41.90
2038	3	13	22	2038_03_13 Hr 22	56.59	50.74	71.49	98.18	41.60
2038	3	13	23	2038_03_13 Hr 23	56.68	50.29	71.63	98.37	39.72
2038	3	13	24	2038_03_13 Hr 24	47.35	44.47	71.07	98.46	35.08
2038	3	14	1	2038_03_14 Hr 01	42.37	42.52	62.75	100.40	33.42
2038	3	14	2	2038_03_14 Hr 02	42.37	42.26	62.87	100.60	38.04
2038	3	14	3	2038_03_14 Hr 03	41.12	37.86	63.00	100.80	37.93
2038	3	14	4	2038_03_14 Hr 04	41.22	37.94	63.12	101.00	38.11
2038	3	14	5	2038_03_14 Hr 05	41.32	42.26	63.25	101.20	36.71
2038	3	14	6	2038_03_14 Hr 06	46.37	44.46	63.38	101.40	35.77
2038	3	14	7	2038_03_14 Hr 07	48.79	44.90	63.50	101.60	35.17
2038	3	14	8	2038_03_14 Hr 08	48.89	44.99	62.14	95.52	33.42
2038	3	14	9	2038_03_14 Hr 09	42.89	39.66	53.73	68.43	23.04
2038	3	14	10	2038_03_14 Hr 10	36.91	33.79	52.77	57.33	13.71
2038	3	14	11	2038_03_14 Hr 11	34.34	30.77	50.46	56.02	9.93
2038	3	14	12	2038_03_14 Hr 12	34.40	31.14	50.55	56.13	3.37
2038	3	14	13	2038_03_14 Hr 13	34.46	31.21	50.65	56.25	3.37
2038	3	14	14	2038_03_14 Hr 14	34.54	31.27	50.75	56.36	3.37

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2038	3	14	15	2038_03_14 Hr 15	34.61	31.33	50.85	56.47	2.88
2038	3	14	16	2038_03_14 Hr 16	34.68	31.39	50.96	56.58	3.37
2038	3	14	17	2038_03_14 Hr 17	37.22	32.64	51.97	56.70	11.36
2038	3	14	18	2038_03_14 Hr 18	46.36	43.04	62.02	81.45	45.37
2038	3	14	19	2038_03_14 Hr 19	52.84	49.63	68.20	104.85	49.31
2038	3	14	20	2038_03_14 Hr 20	52.95	49.93	68.59	105.06	51.22
2038	3	14	21	2038_03_14 Hr 21	53.05	49.93	68.72	105.27	50.83
2038	3	14	22	2038_03_14 Hr 22	53.16	49.93	68.86	105.48	50.14
2038	3	14	23	2038_03_14 Hr 23	53.27	49.29	68.99	105.69	50.68
2038	3	14	24	2038_03_14 Hr 24	50.46	43.65	68.88	104.41	48.12
2038	3	15	1	2038_03_15 Hr 01	44.78	42.00	65.06	97.73	28.76
2038	3	15	2	2038_03_15 Hr 02	44.17	42.09	64.99	97.56	28.22
2038	3	15	3	2038_03_15 Hr 03	42.80	42.17	64.73	97.56	28.22
2038	3	15	4	2038_03_15 Hr 04	42.89	42.26	64.84	97.73	28.22
2038	3	15	5	2038_03_15 Hr 05	42.97	42.34	65.38	97.90	29.42
2038	3	15	6	2038_03_15 Hr 06	46.40	42.71	70.48	101.96	31.97
2038	3	15	7	2038_03_15 Hr 07	48.80	45.38	72.43	105.71	43.47
2038	3	15	8	2038_03_15 Hr 08	47.54	43.65	69.36	93.57	42.86
2038	3	15	9	2038_03_15 Hr 09	44.44	43.41	63.32	91.21	37.17
2038	3	15	10	2038_03_15 Hr 10	41.73	41.66	63.45	90.39	33.46
2038	3	15	11	2038_03_15 Hr 11	41.81	41.75	63.57	90.57	32.24
2038	3	15	12	2038_03_15 Hr 12	41.90	41.83	63.70	90.75	30.62
2038	3	15	13	2038_03_15 Hr 13	41.98	41.91	63.83	90.94	29.92
2038	3	15	14	2038_03_15 Hr 14	42.06	42.00	63.95	91.12	31.10
2038	3	15	15	2038_03_15 Hr 15	42.15	42.08	64.08	91.30	32.24
2038	3	15	16	2038_03_15 Hr 16	42.23	43.41	64.21	91.48	32.24
2038	3	15	17	2038_03_15 Hr 17	46.63	45.03	65.87	97.24	34.44
2038	3	15	18	2038_03_15 Hr 18	57.47	50.55	76.12	112.14	39.07
2038	3	15	19	2038_03_15 Hr 19	61.02	54.39	79.22	114.51	42.24
2038	3	15	20	2038_03_15 Hr 20	65.90	56.45	79.38	114.74	43.63
2038	3	15	21	2038_03_15 Hr 21	61.26	56.45	79.53	114.97	43.47
2038	3	15	22	2038_03_15 Hr 22	61.38	53.66	79.68	115.20	40.26
2038	3	15	23	2038_03_15 Hr 23	63.98	54.25	80.33	111.85	38.54
2038	3	15	24	2038_03_15 Hr 24	54.49	47.00	73.28	107.15	29.42
2038	3	16	1	2038_03_16 Hr 01	36.53	38.87	58.54	83.85	29.16
2038	3	16	2	2038_03_16 Hr 02	36.53	33.77	53.67	84.02	28.44
2038	3	16	3	2038_03_16 Hr 03	36.53	33.84	53.67	83.73	28.03
2038	3	16	4	2038_03_16 Hr 04	36.53	33.91	53.72	83.89	27.61
2038	3	16	5	2038_03_16 Hr 05	37.13	33.98	54.90	84.05	26.60
2038	3	16	6	2038_03_16 Hr 06	37.64	34.12	59.03	84.69	28.25
2038	3	16	7	2038_03_16 Hr 07	42.32	38.06	61.39	87.57	33.96
2038	3	16	8	2038_03_16 Hr 08	39.53	39.18	61.78	87.74	33.93
2038	3	16	9	2038_03_16 Hr 09	37.06	39.26	57.74	81.63	33.85
2038	3	16	10	2038_03_16 Hr 10	36.19	33.44	53.54	73.69	29.64
2038	3	16	11	2038_03_16 Hr 11	36.26	33.50	53.65	73.67	27.39
2038	3	16	12	2038_03_16 Hr 12	36.34	33.57	53.74	73.82	24.44
2038	3	16	13	2038_03_16 Hr 13	36.41	33.64	53.85	73.97	21.81
2038	3	16	14	2038_03_16 Hr 14	36.48	33.70	53.97	74.11	23.52
2038	3	16	15	2038_03_16 Hr 15	36.56	33.77	54.08	74.26	23.10
2038	3	16	16	2038_03_16 Hr 16	36.66	33.84	54.19	74.41	25.79
2038	3	16	17	2038_03_16 Hr 17	38.47	39.16	54.30	74.56	28.11
2038	3	16	18	2038_03_16 Hr 18	46.58	42.81	59.71	84.07	31.87
2038	3	16	19	2038_03_16 Hr 19	50.07	46.47	64.14	96.70	31.49
2038	3	16	20	2038_03_16 Hr 20	50.17	46.56	64.27	96.89	35.64
2038	3	16	21	2038_03_16 Hr 21	50.27	46.66	64.40	97.09	35.64
2038	3	16	22	2038_03_16 Hr 22	50.37	46.75	64.53	97.28	31.49
2038	3	16	23	2038_03_16 Hr 23	52.50	47.70	65.08	94.45	30.91
2038	3	16	24	2038_03_16 Hr 24	44.71	40.95	59.28	88.52	23.24
2038	3	17	1	2038_03_17 Hr 01	30.75	31.29	45.99	68.11	19.16
2038	3	17	2	2038_03_17 Hr 02	29.08	27.92	44.20	64.20	18.34
2038	3	17	3	2038_03_17 Hr 03	29.14	27.98	43.89	64.20	18.05
2038	3	17	4	2038_03_17 Hr 04	29.20	28.03	43.89	64.20	17.95
2038	3	17	5	2038_03_17 Hr 05	29.26	28.09	44.44	64.20	18.34
2038	3	17	6	2038_03_17 Hr 06	33.02	31.46	46.37	68.88	19.14
2038	3	17	7	2038_03_17 Hr 07	33.22	32.32	50.90	71.22	29.75
2038	3	17	8	2038_03_17 Hr 08	33.29	32.39	51.01	71.36	28.69
2038	3	17	9	2038_03_17 Hr 09	32.04	32.45	46.30	62.98	26.27
2038	3	17	10	2038_03_17 Hr 10	28.43	29.64	43.53	60.90	25.68
2038	3	17	11	2038_03_17 Hr 11	28.47	27.69	43.62	61.03	25.57
2038	3	17	12	2038_03_17 Hr 12	28.52	27.75	43.70	61.15	20.82
2038	3	17	13	2038_03_17 Hr 13	28.58	27.81	43.79	61.27	19.07
2038	3	17	14	2038_03_17 Hr 14	28.64	27.86	43.88	61.39	9.81
2038	3	17	15	2038_03_17 Hr 15	28.70	27.92	43.97	61.52	13.78
2038	3	17	16	2038_03_17 Hr 16	28.75	27.97	44.05	61.64	21.75
2038	3	17	17	2038_03_17 Hr 17	33.29	32.77	46.13	64.53	24.87
2038	3	17	18	2038_03_17 Hr 18	41.04	36.71	53.54	82.84	28.24
2038	3	17	19	2038_03_17 Hr 19	44.83	39.13	57.33	86.14	34.92
2038	3	17	20	2038_03_17 Hr 20	44.92	39.21	57.45	86.31	35.75
2038	3	17	21	2038_03_17 Hr 21	45.01	39.28	57.56	86.49	36.94
2038	3	17	22	2038_03_17 Hr 22	45.10	39.36	57.68	86.66	35.77
2038	3	17	23	2038_03_17 Hr 23	47.00	40.48	58.14	84.15	31.03
2038	3	17	24	2038_03_17 Hr 24	40.57	34.67	53.01	81.25	23.16
2038	3	18	1	2038_03_18 Hr 01	31.46	30.89	44.29	65.82	19.93
2038	3	18	2	2038_03_18 Hr 02	30.80	26.80	43.24	65.78	18.93
2038	3	18	3	2038_03_18 Hr 03	30.86	26.22	43.19	63.84	17.10
2038	3	18	4	2038_03_18 Hr 04	29.74	26.22	42.85	63.61	17.10
2038	3	18	5	2038_03_18 Hr 05	29.67	26.30	42.87	63.99	18.93
2038	3	18	6	2038_03_18 Hr 06	31.04	26.47	44.25	65.82	18.37
2038	3	18	7	2038_03_18 Hr 07	30.62	30.10	47.75	69.02	23.53
2038	3	18	8	2038_03_18 Hr 08	29.93	30.00	47.84	59.33	21.98
2038	3	18	9	2038_03_18 Hr 09	29.09	29.38	40.75	58.98	21.98

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2038	3	18	10	2038_03_18 Hr 10	26.46	26.31	40.83	59.10	21.98
2038	3	18	11	2038_03_18 Hr 11	26.51	26.10	40.91	59.21	21.98
2038	3	18	12	2038_03_18 Hr 12	26.57	26.15	40.99	59.33	19.23
2038	3	18	13	2038_03_18 Hr 13	26.62	26.07	41.08	59.45	14.39
2038	3	18	14	2038_03_18 Hr 14	26.67	26.26	41.16	59.57	12.49
2038	3	18	15	2038_03_18 Hr 15	26.73	26.31	41.24	59.69	19.23
2038	3	18	16	2038_03_18 Hr 16	26.78	26.36	41.32	59.81	21.98
2038	3	18	17	2038_03_18 Hr 17	30.70	30.40	42.97	59.93	22.10
2038	3	18	18	2038_03_18 Hr 18	38.09	34.00	47.67	70.05	27.66
2038	3	18	19	2038_03_18 Hr 19	38.44	35.81	50.90	73.88	32.67
2038	3	18	20	2038_03_18 Hr 20	38.51	35.89	51.00	74.02	34.11
2038	3	18	21	2038_03_18 Hr 21	38.59	35.96	51.10	74.17	34.15
2038	3	18	22	2038_03_18 Hr 22	38.67	36.03	51.20	74.32	31.23
2038	3	18	23	2038_03_18 Hr 23	40.29	37.05	51.64	72.17	27.64
2038	3	18	24	2038_03_18 Hr 24	38.69	32.99	48.51	72.31	21.57
2038	3	19	1	2038_03_19 Hr 01	36.71	35.27	54.62	77.61	24.11
2038	3	19	2	2038_03_19 Hr 02	34.19	31.74	53.07	77.76	24.11
2038	3	19	3	2038_03_19 Hr 03	34.25	31.77	51.91	77.92	22.94
2038	3	19	4	2038_03_19 Hr 04	34.25	31.83	51.92	78.08	22.94
2038	3	19	5	2038_03_19 Hr 05	34.25	31.89	52.04	78.23	22.94
2038	3	19	6	2038_03_19 Hr 06	34.46	31.96	55.52	78.39	22.94
2038	3	19	7	2038_03_19 Hr 07	37.22	33.05	56.12	81.05	24.71
2038	3	19	8	2038_03_19 Hr 08	37.07	36.22	56.24	77.18	32.37
2038	3	19	9	2038_03_19 Hr 09	33.33	32.09	51.01	69.17	26.88
2038	3	19	10	2038_03_19 Hr 10	33.40	32.09	50.92	69.31	25.69
2038	3	19	11	2038_03_19 Hr 11	33.46	31.45	48.09	69.45	23.24
2038	3	19	12	2038_03_19 Hr 12	33.53	31.51	48.18	69.59	24.69
2038	3	19	13	2038_03_19 Hr 13	33.60	31.57	48.28	69.72	22.71
2038	3	19	14	2038_03_19 Hr 14	33.66	31.64	48.38	69.86	18.38
2038	3	19	15	2038_03_19 Hr 15	33.73	32.09	48.47	70.00	26.69
2038	3	19	16	2038_03_19 Hr 16	34.23	35.22	48.57	70.14	27.73
2038	3	19	17	2038_03_19 Hr 17	37.07	38.49	52.95	72.96	30.47
2038	3	19	18	2038_03_19 Hr 18	47.86	42.99	61.63	91.81	32.97
2038	3	19	19	2038_03_19 Hr 19	47.98	44.53	62.65	92.82	35.30
2038	3	19	20	2038_03_19 Hr 20	48.07	44.62	62.77	93.01	35.61
2038	3	19	21	2038_03_19 Hr 21	48.17	44.71	62.90	93.19	37.68
2038	3	19	22	2038_03_19 Hr 22	48.26	44.80	63.02	93.38	35.86
2038	3	19	23	2038_03_19 Hr 23	50.30	46.08	63.57	90.67	28.54
2038	3	19	24	2038_03_19 Hr 24	46.75	40.94	60.38	90.19	27.63
2038	3	20	1	2038_03_20 Hr 01	41.29	38.37	58.31	83.17	35.82
2038	3	20	2	2038_03_20 Hr 02	38.56	33.96	58.43	83.34	34.29
2038	3	20	3	2038_03_20 Hr 03	36.79	32.87	58.55	83.50	32.62
2038	3	20	4	2038_03_20 Hr 04	35.31	33.12	58.66	83.67	31.90
2038	3	20	5	2038_03_20 Hr 05	35.63	33.19	58.78	83.84	31.00
2038	3	20	6	2038_03_20 Hr 06	38.82	40.21	58.90	84.01	30.82
2038	3	20	7	2038_03_20 Hr 07	41.79	40.29	59.01	84.17	33.99
2038	3	20	8	2038_03_20 Hr 08	41.87	38.98	55.50	71.69	31.34
2038	3	20	9	2038_03_20 Hr 09	36.79	34.29	50.36	63.12	29.91
2038	3	20	10	2038_03_20 Hr 10	35.73	33.52	50.46	63.24	17.40
2038	3	20	11	2038_03_20 Hr 11	35.80	33.43	50.57	63.37	13.95
2038	3	20	12	2038_03_20 Hr 12	35.88	34.58	50.67	63.49	13.95
2038	3	20	13	2038_03_20 Hr 13	35.95	34.64	50.77	63.62	13.95
2038	3	20	14	2038_03_20 Hr 14	36.02	34.73	50.87	63.75	13.95
2038	3	20	15	2038_03_20 Hr 15	36.09	34.80	50.97	63.88	13.95
2038	3	20	16	2038_03_20 Hr 16	36.16	34.87	51.07	64.00	13.95
2038	3	20	17	2038_03_20 Hr 17	40.79	36.27	51.39	72.99	25.39
2038	3	20	18	2038_03_20 Hr 18	49.38	44.45	60.98	99.12	36.81
2038	3	20	19	2038_03_20 Hr 19	53.27	47.94	66.43	102.44	43.29
2038	3	20	20	2038_03_20 Hr 20	53.38	48.03	66.56	102.65	40.53
2038	3	20	21	2038_03_20 Hr 21	53.48	48.13	66.70	102.85	39.70
2038	3	20	22	2038_03_20 Hr 22	53.59	48.17	66.83	103.06	35.80
2038	3	20	23	2038_03_20 Hr 23	49.69	45.50	66.96	103.26	35.20
2038	3	20	24	2038_03_20 Hr 24	46.07	43.81	67.08	103.46	31.51
2038	3	21	1	2038_03_21 Hr 01	27.81	26.78	41.75	59.04	25.69
2038	3	21	2	2038_03_21 Hr 02	27.53	26.14	41.83	59.16	24.41
2038	3	21	3	2038_03_21 Hr 03	26.66	26.18	41.92	59.28	24.09
2038	3	21	4	2038_03_21 Hr 04	26.72	24.80	42.00	59.40	24.41
2038	3	21	5	2038_03_21 Hr 05	26.77	25.94	42.09	59.52	24.35
2038	3	21	6	2038_03_21 Hr 06	31.56	30.61	42.17	59.64	24.98
2038	3	21	7	2038_03_21 Hr 07	31.62	30.67	42.25	59.76	26.65
2038	3	21	8	2038_03_21 Hr 08	31.69	30.73	41.87	59.82	19.25
2038	3	21	9	2038_03_21 Hr 09	26.05	23.33	35.74	38.14	6.10
2038	3	21	10	2038_03_21 Hr 10	22.98	22.66	35.65	33.22	2.84
2038	3	21	11	2038_03_21 Hr 11	22.97	22.30	35.65	33.28	1.51
2038	3	21	12	2038_03_21 Hr 12	23.08	22.34	35.80	33.35	1.83
2038	3	21	13	2038_03_21 Hr 13	23.12	22.34	35.99	33.42	1.51
2038	3	21	14	2038_03_21 Hr 14	23.17	22.83	36.10	33.48	1.51
2038	3	21	15	2038_03_21 Hr 15	23.22	22.88	36.18	33.55	1.51
2038	3	21	16	2038_03_21 Hr 16	23.26	22.92	36.25	33.62	1.51
2038	3	21	17	2038_03_21 Hr 17	27.42	23.86	36.32	39.24	8.08
2038	3	21	18	2038_03_21 Hr 18	37.00	31.08	42.81	68.17	36.15
2038	3	21	19	2038_03_21 Hr 19	39.85	35.61	48.93	92.70	41.36
2038	3	21	20	2038_03_21 Hr 20	39.93	35.70	49.03	92.89	40.01
2038	3	21	21	2038_03_21 Hr 21	40.01	35.78	49.13	93.07	39.86
2038	3	21	22	2038_03_21 Hr 22	40.09	35.82	49.23	93.26	40.27
2038	3	21	23	2038_03_21 Hr 23	40.17	34.77	49.32	93.45	39.81
2038	3	21	24	2038_03_21 Hr 24	35.45	31.72	48.33	86.62	32.27
2038	3	22	1	2038_03_22 Hr 01	33.73	29.14	48.63	72.35	23.99
2038	3	22	2	2038_03_22 Hr 02	32.34	29.19	48.23	65.38	22.04
2038	3	22	3	2038_03_22 Hr 03	32.34	29.25	48.31	65.30	22.04
2038	3	22	4	2038_03_22 Hr 04	32.34	29.31	48.40	65.43	22.04

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2038	3	22	5	2038_03_22 Hr 05	32.52	29.37	48.49	73.04	22.04
2038	3	22	6	2038_03_22 Hr 06	34.71	33.91	52.01	73.19	25.28
2038	3	22	7	2038_03_22 Hr 07	37.98	35.33	55.93	75.67	26.02
2038	3	22	8	2038_03_22 Hr 08	32.90	34.63	48.51	64.45	28.60
2038	3	22	9	2038_03_22 Hr 09	32.41	31.97	48.60	64.58	25.31
2038	3	22	10	2038_03_22 Hr 10	32.48	30.21	48.70	64.71	24.45
2038	3	22	11	2038_03_22 Hr 11	32.54	30.27	48.80	64.84	24.45
2038	3	22	12	2038_03_22 Hr 12	32.61	30.33	48.90	64.97	21.20
2038	3	22	13	2038_03_22 Hr 13	32.67	33.93	48.99	65.10	21.96
2038	3	22	14	2038_03_22 Hr 14	32.74	32.35	49.09	65.23	21.36
2038	3	22	15	2038_03_22 Hr 15	32.81	33.93	49.19	65.36	23.04
2038	3	22	16	2038_03_22 Hr 16	32.87	34.14	49.29	65.49	26.48
2038	3	22	17	2038_03_22 Hr 17	37.27	36.15	50.27	73.81	26.34
2038	3	22	18	2038_03_22 Hr 18	45.22	41.49	60.61	97.89	33.52
2038	3	22	19	2038_03_22 Hr 19	47.24	42.33	60.73	98.08	33.08
2038	3	22	20	2038_03_22 Hr 20	47.84	42.43	60.85	98.28	34.13
2038	3	22	21	2038_03_22 Hr 21	47.42	42.50	60.98	98.47	35.11
2038	3	22	22	2038_03_22 Hr 22	47.52	42.59	61.10	98.67	34.03
2038	3	22	23	2038_03_22 Hr 23	43.84	41.55	61.39	95.81	31.49
2038	3	22	24	2038_03_22 Hr 24	42.18	37.31	54.70	90.25	22.87
2038	3	23	1	2038_03_23 Hr 01	43.01	40.50	65.27	89.31	48.08
2038	3	23	2	2038_03_23 Hr 02	43.10	37.86	64.25	89.49	40.78
2038	3	23	3	2038_03_23 Hr 03	43.19	37.93	64.37	89.67	43.18
2038	3	23	4	2038_03_23 Hr 04	43.27	38.01	64.37	89.85	40.78
2038	3	23	5	2038_03_23 Hr 05	43.36	38.08	65.01	90.02	40.78
2038	3	23	6	2038_03_23 Hr 06	44.45	45.43	66.04	90.20	24.92
2038	3	23	7	2038_03_23 Hr 07	49.24	44.35	68.81	93.27	39.34
2038	3	23	8	2038_03_23 Hr 08	45.17	44.44	65.63	79.44	40.31
2038	3	23	9	2038_03_23 Hr 09	45.17	42.97	61.95	79.60	33.00
2038	3	23	10	2038_03_23 Hr 10	42.10	37.92	58.84	75.19	26.56
2038	3	23	11	2038_03_23 Hr 11	42.19	38.00	58.96	75.34	19.39
2038	3	23	12	2038_03_23 Hr 12	42.27	38.08	59.08	75.49	25.36
2038	3	23	13	2038_03_23 Hr 13	42.36	38.15	59.19	75.64	25.36
2038	3	23	14	2038_03_23 Hr 14	42.44	38.23	59.31	75.80	14.85
2038	3	23	15	2038_03_23 Hr 15	42.53	38.31	59.43	75.95	25.36
2038	3	23	16	2038_03_23 Hr 16	42.61	40.74	59.55	76.10	19.39
2038	3	23	17	2038_03_23 Hr 17	47.12	49.66	59.67	80.88	28.54
2038	3	23	18	2038_03_23 Hr 18	52.57	53.08	73.37	104.87	34.80
2038	3	23	19	2038_03_23 Hr 19	56.41	54.17	79.87	140.05	40.31
2038	3	23	20	2038_03_23 Hr 20	56.52	54.28	80.03	140.33	47.91
2038	3	23	21	2038_03_23 Hr 21	56.63	54.39	80.19	140.61	45.23
2038	3	23	22	2038_03_23 Hr 22	56.75	54.50	80.35	140.90	38.02
2038	3	23	23	2038_03_23 Hr 23	59.12	55.40	80.94	135.73	34.30
2038	3	23	24	2038_03_23 Hr 24	50.65	47.74	71.66	121.91	26.07
2038	3	24	1	2038_03_24 Hr 01	54.44	48.02	81.67	108.69	25.51
2038	3	24	2	2038_03_24 Hr 02	52.21	46.60	79.36	107.67	25.51
2038	3	24	3	2038_03_24 Hr 03	52.32	46.70	80.50	107.42	22.21
2038	3	24	4	2038_03_24 Hr 04	52.42	46.79	80.49	107.61	21.44
2038	3	24	5	2038_03_24 Hr 05	52.53	46.88	80.50	108.73	21.51
2038	3	24	6	2038_03_24 Hr 06	55.72	49.56	81.67	116.26	25.51
2038	3	24	7	2038_03_24 Hr 07	59.65	60.04	93.06	120.21	45.64
2038	3	24	8	2038_03_24 Hr 08	59.77	59.75	91.51	113.97	51.12
2038	3	24	9	2038_03_24 Hr 09	53.55	54.99	83.26	102.59	45.23
2038	3	24	10	2038_03_24 Hr 10	51.01	53.21	80.54	102.79	34.01
2038	3	24	11	2038_03_24 Hr 11	51.11	51.53	79.74	103.00	37.41
2038	3	24	12	2038_03_24 Hr 12	51.21	51.53	79.90	103.21	28.28
2038	3	24	13	2038_03_24 Hr 13	51.31	51.70	80.05	103.41	27.84
2038	3	24	14	2038_03_24 Hr 14	51.42	51.76	80.21	103.62	23.41
2038	3	24	15	2038_03_24 Hr 15	51.52	51.86	80.38	103.83	26.19
2038	3	24	16	2038_03_24 Hr 16	51.62	51.96	80.54	104.03	46.24
2038	3	24	17	2038_03_24 Hr 17	67.33	62.47	89.58	110.11	53.13
2038	3	24	18	2038_03_24 Hr 18	84.74	73.50	103.25	183.06	70.02
2038	3	24	19	2038_03_24 Hr 19	84.92	77.43	106.50	184.88	79.74
2038	3	24	20	2038_03_24 Hr 20	85.09	77.59	106.71	185.25	80.78
2038	3	24	21	2038_03_24 Hr 21	85.25	77.75	106.92	185.63	81.45
2038	3	24	22	2038_03_24 Hr 22	85.42	77.90	107.13	186.00	79.48
2038	3	24	23	2038_03_24 Hr 23	88.96	76.50	107.21	180.61	67.99
2038	3	24	24	2038_03_24 Hr 24	74.24	68.24	98.55	167.01	52.04
2038	3	25	1	2038_03_25 Hr 01	43.35	36.93	60.21	90.11	30.44
2038	3	25	2	2038_03_25 Hr 02	42.17	35.48	59.52	89.08	23.55
2038	3	25	3	2038_03_25 Hr 03	37.20	35.56	59.63	87.23	22.56
2038	3	25	4	2038_03_25 Hr 04	37.09	35.64	59.63	85.95	21.29
2038	3	25	5	2038_03_25 Hr 05	37.20	35.71	59.75	87.23	22.31
2038	3	25	6	2038_03_25 Hr 06	42.17	35.78	59.97	90.82	24.57
2038	3	25	7	2038_03_25 Hr 07	41.86	40.79	64.83	92.99	33.35
2038	3	25	8	2038_03_25 Hr 08	41.34	38.00	59.71	84.11	34.21
2038	3	25	9	2038_03_25 Hr 09	39.63	38.07	59.83	83.72	31.88
2038	3	25	10	2038_03_25 Hr 10	36.07	35.15	55.88	83.89	25.28
2038	3	25	11	2038_03_25 Hr 11	36.14	35.21	56.00	84.06	24.31
2038	3	25	12	2038_03_25 Hr 12	36.21	35.28	56.11	84.23	23.22
2038	3	25	13	2038_03_25 Hr 13	35.62	35.35	56.22	84.39	23.22
2038	3	25	14	2038_03_25 Hr 14	36.36	35.42	56.33	84.56	22.34
2038	3	25	15	2038_03_25 Hr 15	36.43	37.17	56.45	84.73	30.02
2038	3	25	16	2038_03_25 Hr 16	36.96	40.81	60.67	84.90	31.72
2038	3	25	17	2038_03_25 Hr 17	47.39	44.73	63.51	85.83	30.37
2038	3	25	18	2038_03_25 Hr 18	55.87	49.13	69.25	101.77	37.34
2038	3	25	19	2038_03_25 Hr 19	56.46	53.42	72.35	101.98	45.27
2038	3	25	20	2038_03_25 Hr 20	56.57	53.52	72.49	102.18	47.63
2038	3	25	21	2038_03_25 Hr 21	56.69	53.63	72.64	102.39	47.63
2038	3	25	22	2038_03_25 Hr 22	56.80	53.74	72.78	102.59	47.63
2038	3	25	23	2038_03_25 Hr 23	59.19	53.34	73.41	99.62	42.25

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2038	3	25	24	2038_03_25 Hr 24	55.70	46.69	66.76	99.82	30.35
2038	3	26	1	2038_03_26 Hr 01	39.82	35.38	58.24	83.25	24.11
2038	3	26	2	2038_03_26 Hr 02	37.76	33.44	57.31	83.42	23.85
2038	3	26	3	2038_03_26 Hr 03	36.27	33.49	56.26	83.59	23.85
2038	3	26	4	2038_03_26 Hr 04	36.34	33.56	55.67	83.75	23.16
2038	3	26	5	2038_03_26 Hr 05	36.41	33.63	55.93	83.42	23.16
2038	3	26	6	2038_03_26 Hr 06	36.49	33.69	57.57	84.09	23.16
2038	3	26	7	2038_03_26 Hr 07	38.97	33.94	61.09	86.95	23.60
2038	3	26	8	2038_03_26 Hr 08	35.34	38.96	61.19	81.73	36.80
2038	3	26	9	2038_03_26 Hr 09	35.29	34.60	52.18	74.20	33.35
2038	3	26	10	2038_03_26 Hr 10	35.36	35.03	52.28	74.35	30.27
2038	3	26	11	2038_03_26 Hr 11	35.43	33.57	52.34	74.50	28.77
2038	3	26	12	2038_03_26 Hr 12	35.50	33.65	52.45	74.65	27.29
2038	3	26	13	2038_03_26 Hr 13	35.57	33.74	52.55	74.79	24.95
2038	3	26	14	2038_03_26 Hr 14	35.64	33.83	52.66	74.94	21.21
2038	3	26	15	2038_03_26 Hr 15	35.72	36.33	52.76	75.09	21.44
2038	3	26	16	2038_03_26 Hr 16	39.91	39.91	52.93	75.24	30.95
2038	3	26	17	2038_03_26 Hr 17	44.99	44.17	57.88	85.34	32.12
2038	3	26	18	2038_03_26 Hr 18	51.93	48.96	69.14	102.01	33.95
2038	3	26	19	2038_03_26 Hr 19	53.78	49.45	69.56	102.21	37.70
2038	3	26	20	2038_03_26 Hr 20	53.89	49.55	69.70	102.41	39.63
2038	3	26	21	2038_03_26 Hr 21	54.00	49.65	69.84	102.62	44.37
2038	3	26	22	2038_03_26 Hr 22	54.11	49.75	69.98	102.82	38.94
2038	3	26	23	2038_03_26 Hr 23	56.38	50.76	70.58	99.84	38.90
2038	3	26	24	2038_03_26 Hr 24	50.04	43.61	65.42	99.09	27.90
2038	3	27	1	2038_03_27 Hr 01	38.66	35.46	56.04	67.00	31.49
2038	3	27	2	2038_03_27 Hr 02	36.28	33.70	56.15	67.13	30.74
2038	3	27	3	2038_03_27 Hr 03	32.89	33.26	56.27	67.27	32.70
2038	3	27	4	2038_03_27 Hr 04	32.94	31.71	56.38	67.40	30.74
2038	3	27	5	2038_03_27 Hr 05	33.15	32.15	56.49	67.54	30.74
2038	3	27	6	2038_03_27 Hr 06	36.80	37.45	56.60	67.67	30.74
2038	3	27	7	2038_03_27 Hr 07	38.87	37.53	56.72	67.81	32.70
2038	3	27	8	2038_03_27 Hr 08	37.62	35.96	51.19	57.75	30.74
2038	3	27	9	2038_03_27 Hr 09	33.39	32.15	48.40	57.87	27.68
2038	3	27	10	2038_03_27 Hr 10	33.46	32.09	48.50	57.98	17.02
2038	3	27	11	2038_03_27 Hr 11	33.53	32.15	48.60	58.10	14.25
2038	3	27	12	2038_03_27 Hr 12	33.60	32.22	48.64	58.21	14.25
2038	3	27	13	2038_03_27 Hr 13	33.66	32.28	48.79	58.33	14.25
2038	3	27	14	2038_03_27 Hr 14	33.73	32.35	48.89	58.45	14.00
2038	3	27	15	2038_03_27 Hr 15	33.80	32.41	48.99	58.56	14.00
2038	3	27	16	2038_03_27 Hr 16	36.80	33.99	49.08	59.38	12.72
2038	3	27	17	2038_03_27 Hr 17	40.53	35.30	49.82	72.46	23.96
2038	3	27	18	2038_03_27 Hr 18	48.03	44.75	59.35	93.45	31.98
2038	3	27	19	2038_03_27 Hr 19	52.53	46.03	63.40	118.14	37.97
2038	3	27	20	2038_03_27 Hr 20	52.64	46.12	63.52	118.38	37.97
2038	3	27	21	2038_03_27 Hr 21	52.74	46.21	63.65	118.62	39.86
2038	3	27	22	2038_03_27 Hr 22	52.84	46.30	63.77	118.85	36.14
2038	3	27	23	2038_03_27 Hr 23	52.94	46.37	63.90	119.08	34.28
2038	3	27	24	2038_03_27 Hr 24	45.10	41.52	63.96	118.74	31.71
2038	3	28	1	2038_03_28 Hr 01	31.39	28.05	46.12	55.46	27.68
2038	3	28	2	2038_03_28 Hr 02	28.80	26.51	46.21	55.57	28.92
2038	3	28	3	2038_03_28 Hr 03	26.79	26.52	46.30	55.68	28.67
2038	3	28	4	2038_03_28 Hr 04	26.84	26.58	46.40	55.79	28.25
2038	3	28	5	2038_03_28 Hr 05	29.01	26.65	46.49	55.90	28.96
2038	3	28	6	2038_03_28 Hr 06	31.71	29.84	46.58	56.02	28.94
2038	3	28	7	2038_03_28 Hr 07	31.77	29.90	46.68	56.13	29.20
2038	3	28	8	2038_03_28 Hr 08	31.84	29.96	45.20	56.24	23.63
2038	3	28	9	2038_03_28 Hr 09	28.50	25.92	38.62	39.17	3.19
2038	3	28	10	2038_03_28 Hr 10	27.17	25.57	37.84	37.28	3.19
2038	3	28	11	2038_03_28 Hr 11	27.22	25.60	37.13	37.35	1.73
2038	3	28	12	2038_03_28 Hr 12	27.28	25.66	37.13	37.43	1.73
2038	3	28	13	2038_03_28 Hr 13	27.33	25.66	37.33	37.50	1.73
2038	3	28	14	2038_03_28 Hr 14	27.39	25.75	38.13	37.58	1.73
2038	3	28	15	2038_03_28 Hr 15	27.44	25.80	38.21	37.65	1.73
2038	3	28	16	2038_03_28 Hr 16	27.50	25.85	38.28	37.73	1.73
2038	3	28	17	2038_03_28 Hr 17	28.94	26.73	39.22	39.80	6.96
2038	3	28	18	2038_03_28 Hr 18	39.41	35.62	49.46	70.87	37.74
2038	3	28	19	2038_03_28 Hr 19	45.13	40.71	55.45	115.52	44.39
2038	3	28	20	2038_03_28 Hr 20	45.22	41.94	55.57	115.75	44.90
2038	3	28	21	2038_03_28 Hr 21	45.32	42.02	55.68	115.99	45.83
2038	3	28	22	2038_03_28 Hr 22	45.41	42.10	55.79	116.21	44.39
2038	3	28	23	2038_03_28 Hr 23	44.10	39.45	55.89	114.69	40.01
2038	3	28	24	2038_03_28 Hr 24	38.25	35.99	55.97	110.08	33.60
2038	3	29	1	2038_03_29 Hr 01	37.06	31.05	54.85	77.73	27.33
2038	3	29	2	2038_03_29 Hr 02	36.84	31.11	52.73	77.49	26.90
2038	3	29	3	2038_03_29 Hr 03	36.91	31.17	52.82	77.49	23.51
2038	3	29	4	2038_03_29 Hr 04	36.98	31.23	52.93	77.49	26.98
2038	3	29	5	2038_03_29 Hr 05	37.06	31.29	53.02	78.32	27.33
2038	3	29	6	2038_03_29 Hr 06	39.78	39.08	60.11	82.25	27.33
2038	3	29	7	2038_03_29 Hr 07	42.08	39.12	62.45	85.04	32.65
2038	3	29	8	2038_03_29 Hr 08	37.63	39.20	53.42	72.43	33.37
2038	3	29	9	2038_03_29 Hr 09	36.58	35.97	53.52	72.57	29.43
2038	3	29	10	2038_03_29 Hr 10	35.99	32.91	53.63	72.72	27.48
2038	3	29	11	2038_03_29 Hr 11	36.06	33.52	53.74	72.86	27.41
2038	3	29	12	2038_03_29 Hr 12	36.13	33.58	53.84	73.01	23.54
2038	3	29	13	2038_03_29 Hr 13	36.20	35.85	53.96	73.16	26.06
2038	3	29	14	2038_03_29 Hr 14	36.28	33.72	54.06	73.30	25.40
2038	3	29	15	2038_03_29 Hr 15	36.35	33.83	54.17	73.45	26.39
2038	3	29	16	2038_03_29 Hr 16	37.27	39.88	54.28	73.60	28.56
2038	3	29	17	2038_03_29 Hr 17	42.09	41.33	58.48	80.10	30.31
2038	3	29	18	2038_03_29 Hr 18	50.99	46.26	65.98	106.48	32.66

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2038	3	29	19	2038_03_29 Hr 19	51.09	49.61	69.01	108.08	33.28
2038	3	29	20	2038_03_29 Hr 20	51.19	49.71	69.15	108.30	38.56
2038	3	29	21	2038_03_29 Hr 21	51.39	49.81	69.29	108.51	37.63
2038	3	29	22	2038_03_29 Hr 22	51.39	49.86	69.42	108.73	33.75
2038	3	29	23	2038_03_29 Hr 23	52.61	47.16	70.02	105.58	30.58
2038	3	29	24	2038_03_29 Hr 24	45.62	43.72	61.71	98.80	27.33
2038	3	30	1	2038_03_30 Hr 01	59.03	49.31	83.57	114.54	50.45
2038	3	30	2	2038_03_30 Hr 02	52.19	49.01	83.57	114.77	70.08
2038	3	30	3	2038_03_30 Hr 03	50.37	49.11	79.44	115.00	70.08
2038	3	30	4	2038_03_30 Hr 04	50.47	49.21	80.52	115.23	70.08
2038	3	30	5	2038_03_30 Hr 05	52.50	49.31	82.53	115.46	70.08
2038	3	30	6	2038_03_30 Hr 06	59.62	54.88	87.27	115.69	70.08
2038	3	30	7	2038_03_30 Hr 07	57.43	56.76	86.87	119.62	86.45
2038	3	30	8	2038_03_30 Hr 08	57.55	56.87	87.04	115.56	39.58
2038	3	30	9	2038_03_30 Hr 09	50.88	56.98	80.15	108.05	25.13
2038	3	30	10	2038_03_30 Hr 10	49.11	51.65	74.33	99.14	24.75
2038	3	30	11	2038_03_30 Hr 11	49.21	48.27	74.43	99.34	20.95
2038	3	30	12	2038_03_30 Hr 12	49.31	48.17	74.58	99.54	13.64
2038	3	30	13	2038_03_30 Hr 13	49.41	48.17	74.73	99.74	3.86
2038	3	30	14	2038_03_30 Hr 14	49.51	48.92	74.88	99.94	13.64
2038	3	30	15	2038_03_30 Hr 15	49.60	49.02	75.03	100.14	18.39
2038	3	30	16	2038_03_30 Hr 16	49.70	49.12	75.18	100.34	20.95
2038	3	30	17	2038_03_30 Hr 17	60.56	53.14	79.83	102.37	25.61
2038	3	30	18	2038_03_30 Hr 18	68.58	64.73	87.21	118.97	36.61
2038	3	30	19	2038_03_30 Hr 19	76.01	66.98	96.20	162.82	47.17
2038	3	30	20	2038_03_30 Hr 20	76.16	67.11	96.39	163.14	50.53
2038	3	30	21	2038_03_30 Hr 21	76.31	67.25	96.58	163.47	59.04
2038	3	30	22	2038_03_30 Hr 22	76.47	67.38	96.78	163.80	50.53
2038	3	30	23	2038_03_30 Hr 23	79.63	69.24	97.60	159.03	42.27
2038	3	30	24	2038_03_30 Hr 24	67.87	59.02	85.70	145.24	22.97
2038	3	31	1	2038_03_31 Hr 01	36.64	38.79	64.45	74.24	26.09
2038	3	31	2	2038_03_31 Hr 02	35.36	36.50	64.21	74.39	26.09
2038	3	31	3	2038_03_31 Hr 03	35.44	36.56	62.42	74.54	26.09
2038	3	31	4	2038_03_31 Hr 04	35.51	36.64	61.63	74.69	26.09
2038	3	31	5	2038_03_31 Hr 05	35.58	36.71	62.70	74.84	21.46
2038	3	31	6	2038_03_31 Hr 06	41.94	39.45	67.04	74.99	26.09
2038	3	31	7	2038_03_31 Hr 07	40.87	44.28	66.72	77.54	55.49
2038	3	31	8	2038_03_31 Hr 08	40.48	44.05	66.86	77.64	42.93
2038	3	31	9	2038_03_31 Hr 09	38.49	40.72	61.92	66.17	31.01
2038	3	31	10	2038_03_31 Hr 10	34.55	40.43	57.06	66.30	28.78
2038	3	31	11	2038_03_31 Hr 11	34.62	40.26	57.17	66.43	21.65
2038	3	31	12	2038_03_31 Hr 12	34.69	38.54	57.29	66.57	21.67
2038	3	31	13	2038_03_31 Hr 13	34.76	38.10	57.40	66.70	8.11
2038	3	31	14	2038_03_31 Hr 14	34.83	38.17	57.51	66.83	4.39
2038	3	31	15	2038_03_31 Hr 15	34.90	38.25	57.63	66.97	13.15
2038	3	31	16	2038_03_31 Hr 16	34.97	38.32	57.74	67.10	23.15
2038	3	31	17	2038_03_31 Hr 17	48.42	43.47	67.67	76.61	28.54
2038	3	31	18	2038_03_31 Hr 18	64.21	52.94	76.77	152.71	45.26
2038	3	31	19	2038_03_31 Hr 19	75.65	60.36	85.12	167.33	56.71
2038	3	31	20	2038_03_31 Hr 20	78.03	61.77	87.46	172.40	72.51
2038	3	31	21	2038_03_31 Hr 21	78.47	61.89	87.70	178.98	72.51
2038	3	31	22	2038_03_31 Hr 22	78.62	62.01	87.86	177.76	60.12
2038	3	31	23	2038_03_31 Hr 23	74.88	58.06	85.09	156.80	53.49
2038	3	31	24	2038_03_31 Hr 24	69.79	54.32	76.93	149.74	26.72
2038	4	1	1	2038_04_01 Hr 01	30.75	34.71	57.75	40.27	29.19
2038	4	1	2	2038_04_01 Hr 02	30.80	34.78	57.86	40.35	27.99
2038	4	1	3	2038_04_01 Hr 03	30.86	34.59	57.98	40.43	25.79
2038	4	1	4	2038_04_01 Hr 04	30.92	34.18	58.10	40.51	25.10
2038	4	1	5	2038_04_01 Hr 05	30.98	34.27	58.21	40.59	25.70
2038	4	1	6	2038_04_01 Hr 06	31.04	35.04	58.33	40.67	23.64
2038	4	1	7	2038_04_01 Hr 07	31.57	34.37	58.73	27.17	16.80
2038	4	1	8	2038_04_01 Hr 08	29.89	34.42	50.02	23.79	10.31
2038	4	1	9	2038_04_01 Hr 09	23.16	30.87	50.12	23.19	1.79
2038	4	1	10	2038_04_01 Hr 10	23.16	31.90	50.22	23.23	0.78
2038	4	1	11	2038_04_01 Hr 11	18.87	29.79	50.32	23.28	1.79
2038	4	1	12	2038_04_01 Hr 12	18.91	29.51	50.42	23.33	1.79
2038	4	1	13	2038_04_01 Hr 13	18.94	29.57	50.52	23.37	1.79
2038	4	1	14	2038_04_01 Hr 14	18.98	29.64	50.62	23.42	1.79
2038	4	1	15	2038_04_01 Hr 15	19.02	29.69	50.72	23.47	1.79
2038	4	1	16	2038_04_01 Hr 16	20.53	32.79	50.82	39.39	1.79
2038	4	1	17	2038_04_01 Hr 17	24.67	32.86	50.93	41.09	1.79
2038	4	1	18	2038_04_01 Hr 18	48.60	42.09	56.23	120.80	11.65
2038	4	1	19	2038_04_01 Hr 19	61.94	47.65	66.45	121.04	28.46
2038	4	1	20	2038_04_01 Hr 20	62.07	47.74	66.58	121.28	35.30
2038	4	1	21	2038_04_01 Hr 21	62.19	47.84	66.71	121.52	37.26
2038	4	1	22	2038_04_01 Hr 22	62.31	47.94	66.85	121.77	31.87
2038	4	1	23	2038_04_01 Hr 23	61.53	49.09	66.66	104.44	24.53
2038	4	1	24	2038_04_01 Hr 24	61.65	49.08	66.79	104.64	22.50
2038	4	2	1	2038_04_02 Hr 01	31.93	25.96	40.11	43.80	16.97
2038	4	2	2	2038_04_02 Hr 02	21.89	24.99	40.19	43.88	15.22
2038	4	2	3	2038_04_02 Hr 03	21.49	24.87	40.27	43.97	14.49
2038	4	2	4	2038_04_02 Hr 04	21.49	23.32	40.35	44.06	10.70
2038	4	2	5	2038_04_02 Hr 05	22.14	23.32	40.43	44.15	14.19
2038	4	2	6	2038_04_02 Hr 06	24.60	23.32	40.51	44.24	14.24
2038	4	2	7	2038_04_02 Hr 07	19.58	21.57	40.64	29.84	5.95
2038	4	2	8	2038_04_02 Hr 08	15.52	21.40	34.74	2.91	1.38
2038	4	2	9	2038_04_02 Hr 09	12.88	21.03	34.81	1.93	0.60
2038	4	2	10	2038_04_02 Hr 10	12.89	21.03	34.46	1.93	0.60
2038	4	2	11	2038_04_02 Hr 11	12.92	21.36	34.52	1.94	0.60
2038	4	2	12	2038_04_02 Hr 12	12.94	21.41	34.59	1.94	0.60
2038	4	2	13	2038_04_02 Hr 13	12.97	21.45	34.66	1.94	0.60

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2038	4	2	14	2038_04_02 Hr 14	12.99	21.49	34.73	1.95	0.60
2038	4	2	15	2038_04_02 Hr 15	13.02	21.54	34.80	1.95	0.60
2038	4	2	16	2038_04_02 Hr 16	13.21	21.59	34.87	2.96	0.60
2038	4	2	17	2038_04_02 Hr 17	18.84	22.34	35.59	24.03	1.58
2038	4	2	18	2038_04_02 Hr 18	35.96	27.31	39.79	64.12	17.14
2038	4	2	19	2038_04_02 Hr 19	41.77	33.08	45.30	89.38	26.51
2038	4	2	20	2038_04_02 Hr 20	41.85	33.15	45.39	89.55	30.52
2038	4	2	21	2038_04_02 Hr 21	41.94	33.28	45.48	89.73	29.25
2038	4	2	22	2038_04_02 Hr 22	42.02	33.28	45.57	89.91	26.27
2038	4	2	23	2038_04_02 Hr 23	41.49	34.08	45.44	77.12	21.88
2038	4	2	24	2038_04_02 Hr 24	41.57	33.43	45.52	77.27	19.97
2038	4	3	1	2038_04_03 Hr 01	29.28	27.94	45.79	53.36	18.70
2038	4	3	2	2038_04_03 Hr 02	29.33	27.49	45.89	53.46	18.70
2038	4	3	3	2038_04_03 Hr 03	29.39	25.70	45.98	53.57	17.51
2038	4	3	4	2038_04_03 Hr 04	29.45	25.47	46.07	53.68	18.00
2038	4	3	5	2038_04_03 Hr 05	29.51	27.54	46.16	53.78	16.23
2038	4	3	6	2038_04_03 Hr 06	29.57	29.65	46.25	53.89	17.81
2038	4	3	7	2038_04_03 Hr 07	29.63	29.71	46.35	53.89	18.70
2038	4	3	8	2038_04_03 Hr 08	25.42	27.22	39.47	24.31	8.33
2038	4	3	9	2038_04_03 Hr 09	21.08	25.95	38.67	2.30	4.34
2038	4	3	10	2038_04_03 Hr 10	20.28	24.88	36.33	2.30	1.26
2038	4	3	11	2038_04_03 Hr 11	17.96	23.28	34.69	2.29	1.19
2038	4	3	12	2038_04_03 Hr 12	18.00	23.32	34.74	2.30	1.26
2038	4	3	13	2038_04_03 Hr 13	18.03	23.36	34.81	2.30	1.26
2038	4	3	14	2038_04_03 Hr 14	18.07	23.41	34.87	2.31	1.26
2038	4	3	15	2038_04_03 Hr 15	18.11	23.45	34.95	2.31	1.26
2038	4	3	16	2038_04_03 Hr 16	18.14	23.50	35.02	2.32	1.26
2038	4	3	17	2038_04_03 Hr 17	19.34	23.73	36.78	2.34	5.66
2038	4	3	18	2038_04_03 Hr 18	33.31	31.80	43.82	62.95	18.70
2038	4	3	19	2038_04_03 Hr 19	36.11	37.19	53.82	76.16	19.27
2038	4	3	20	2038_04_03 Hr 20	36.18	37.77	53.92	76.31	19.67
2038	4	3	21	2038_04_03 Hr 21	36.25	37.85	54.03	76.46	19.82
2038	4	3	22	2038_04_03 Hr 22	36.32	37.42	54.14	76.62	19.64
2038	4	3	23	2038_04_03 Hr 23	36.39	37.43	54.25	76.77	18.70
2038	4	3	24	2038_04_03 Hr 24	36.47	36.47	54.35	76.92	18.70
2038	4	4	1	2038_04_04 Hr 01	23.48	23.88	33.46	32.80	15.86
2038	4	4	2	2038_04_04 Hr 02	21.49	23.11	33.52	32.86	15.86
2038	4	4	3	2038_04_04 Hr 03	21.53	21.72	33.59	32.93	15.67
2038	4	4	4	2038_04_04 Hr 04	21.58	21.76	33.66	32.99	15.53
2038	4	4	5	2038_04_04 Hr 05	21.64	22.51	33.73	33.06	12.28
2038	4	4	6	2038_04_04 Hr 06	23.95	25.16	33.79	33.13	12.53
2038	4	4	7	2038_04_04 Hr 07	24.20	25.76	33.86	33.19	15.86
2038	4	4	8	2038_04_04 Hr 08	21.45	21.71	30.53	28.27	10.23
2038	4	4	9	2038_04_04 Hr 09	13.50	17.92	28.90	22.81	8.98
2038	4	4	10	2038_04_04 Hr 10	13.10	16.90	28.95	22.85	3.83
2038	4	4	11	2038_04_04 Hr 11	13.12	16.91	29.01	22.90	1.07
2038	4	4	12	2038_04_04 Hr 12	13.15	16.94	29.07	22.94	1.07
2038	4	4	13	2038_04_04 Hr 13	13.18	16.98	29.13	22.99	1.07
2038	4	4	14	2038_04_04 Hr 14	13.20	17.01	29.19	23.03	1.07
2038	4	4	15	2038_04_04 Hr 15	13.23	17.04	29.25	23.08	1.07
2038	4	4	16	2038_04_04 Hr 16	13.26	17.08	29.30	23.13	1.07
2038	4	4	17	2038_04_04 Hr 17	14.62	17.17	29.36	23.23	2.47
2038	4	4	18	2038_04_04 Hr 18	24.48	21.71	32.67	31.87	10.74
2038	4	4	19	2038_04_04 Hr 19	27.68	26.39	38.18	35.10	11.28
2038	4	4	20	2038_04_04 Hr 20	27.74	26.44	38.26	35.17	12.50
2038	4	4	21	2038_04_04 Hr 21	27.79	26.88	38.33	35.24	12.06
2038	4	4	22	2038_04_04 Hr 22	27.85	26.55	38.41	35.31	12.06
2038	4	4	23	2038_04_04 Hr 23	27.90	26.59	38.49	35.38	11.28
2038	4	4	24	2038_04_04 Hr 24	27.35	26.39	38.56	35.45	10.74
2038	4	5	1	2038_04_05 Hr 01	37.86	40.13	57.95	50.81	17.63
2038	4	5	2	2038_04_05 Hr 02	36.99	34.46	58.06	50.91	17.42
2038	4	5	3	2038_04_05 Hr 03	32.31	34.24	58.18	51.01	16.35
2038	4	5	4	2038_04_05 Hr 04	31.08	34.31	58.29	51.11	17.42
2038	4	5	5	2038_04_05 Hr 05	32.79	34.38	58.41	51.21	16.12
2038	4	5	6	2038_04_05 Hr 06	38.05	40.53	58.53	51.32	18.06
2038	4	5	7	2038_04_05 Hr 07	38.77	39.74	58.93	60.07	18.23
2038	4	5	8	2038_04_05 Hr 08	35.67	39.82	54.82	52.67	18.23
2038	4	5	9	2038_04_05 Hr 09	30.28	31.94	50.29	51.27	2.12
2038	4	5	10	2038_04_05 Hr 10	30.17	32.01	50.39	51.37	2.12
2038	4	5	11	2038_04_05 Hr 11	30.23	32.07	50.49	51.47	2.12
2038	4	5	12	2038_04_05 Hr 12	30.29	32.13	50.59	51.57	2.12
2038	4	5	13	2038_04_05 Hr 13	30.35	32.20	50.69	51.68	2.12
2038	4	5	14	2038_04_05 Hr 14	30.41	32.26	50.79	51.78	2.12
2038	4	5	15	2038_04_05 Hr 15	30.48	32.33	50.90	51.88	2.12
2038	4	5	16	2038_04_05 Hr 16	30.54	32.39	51.00	51.99	4.27
2038	4	5	17	2038_04_05 Hr 17	30.80	32.46	51.10	52.09	4.26
2038	4	5	18	2038_04_05 Hr 18	41.24	44.06	60.24	63.54	32.59
2038	4	5	19	2038_04_05 Hr 19	48.68	48.43	74.33	81.51	39.79
2038	4	5	20	2038_04_05 Hr 20	48.78	48.53	74.47	81.68	40.45
2038	4	5	21	2038_04_05 Hr 21	48.87	48.63	74.62	81.84	40.45
2038	4	5	22	2038_04_05 Hr 22	48.97	48.73	74.77	82.00	35.34
2038	4	5	23	2038_04_05 Hr 23	48.35	49.90	74.56	70.33	31.64
2038	4	5	24	2038_04_05 Hr 24	48.45	46.87	74.65	70.47	30.34
2038	4	6	1	2038_04_06 Hr 01	30.77	32.53	48.84	37.80	16.69
2038	4	6	2	2038_04_06 Hr 02	30.83	32.53	48.94	37.87	16.57
2038	4	6	3	2038_04_06 Hr 03	30.89	32.53	49.03	37.95	14.86
2038	4	6	4	2038_04_06 Hr 04	30.83	32.74	49.13	38.02	14.86
2038	4	6	5	2038_04_06 Hr 05	31.02	35.30	49.23	38.10	14.07
2038	4	6	6	2038_04_06 Hr 06	31.08	36.84	49.33	38.18	14.86
2038	4	6	7	2038_04_06 Hr 07	31.50	36.12	48.05	44.69	16.58
2038	4	6	8	2038_04_06 Hr 08	22.76	26.28	42.30	37.04	8.41

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2038	4	6	9	2038_04_06 Hr 09	22.47	25.76	42.39	37.12	1.27
2038	4	6	10	2038_04_06 Hr 10	22.52	24.83	42.10	37.19	1.27
2038	4	6	11	2038_04_06 Hr 11	22.56	24.88	42.55	37.27	1.27
2038	4	6	12	2038_04_06 Hr 12	22.61	24.93	42.64	37.34	1.27
2038	4	6	13	2038_04_06 Hr 13	22.65	24.98	42.73	37.42	1.27
2038	4	6	14	2038_04_06 Hr 14	22.70	25.03	42.81	37.49	1.27
2038	4	6	15	2038_04_06 Hr 15	22.74	25.08	42.90	37.57	1.27
2038	4	6	16	2038_04_06 Hr 16	22.79	25.13	42.98	37.64	1.27
2038	4	6	17	2038_04_06 Hr 17	22.83	25.18	43.07	37.72	2.83
2038	4	6	18	2038_04_06 Hr 18	33.19	33.42	50.77	47.67	21.56
2038	4	6	19	2038_04_06 Hr 19	43.79	39.66	59.53	82.71	34.61
2038	4	6	20	2038_04_06 Hr 20	43.88	39.88	59.65	82.88	34.70
2038	4	6	21	2038_04_06 Hr 21	43.96	40.43	59.77	83.04	36.23
2038	4	6	22	2038_04_06 Hr 22	44.05	40.04	59.89	83.21	35.53
2038	4	6	23	2038_04_06 Hr 23	43.49	40.86	59.72	71.37	27.63
2038	4	6	24	2038_04_06 Hr 24	39.01	37.14	59.84	71.23	20.75
2038	4	7	1	2038_04_07 Hr 01	23.47	25.78	37.89	40.77	12.73
2038	4	7	2	2038_04_07 Hr 02	22.84	21.96	37.97	40.85	12.66
2038	4	7	3	2038_04_07 Hr 03	22.84	22.00	38.04	40.93	10.95
2038	4	7	4	2038_04_07 Hr 04	22.84	22.05	38.12	41.01	10.55
2038	4	7	5	2038_04_07 Hr 05	22.84	25.11	38.20	41.09	10.55
2038	4	7	6	2038_04_07 Hr 06	23.71	26.04	38.27	41.18	12.97
2038	4	7	7	2038_04_07 Hr 07	23.18	22.81	37.15	36.66	14.47
2038	4	7	8	2038_04_07 Hr 08	20.38	22.51	33.20	23.86	8.04
2038	4	7	9	2038_04_07 Hr 09	16.41	20.19	31.94	15.96	0.94
2038	4	7	10	2038_04_07 Hr 10	16.43	19.55	32.01	15.99	0.94
2038	4	7	11	2038_04_07 Hr 11	16.47	19.55	32.07	16.02	0.41
2038	4	7	12	2038_04_07 Hr 12	16.50	19.58	32.14	16.05	0.41
2038	4	7	13	2038_04_07 Hr 13	16.53	19.62	32.20	16.08	0.94
2038	4	7	14	2038_04_07 Hr 14	16.57	19.66	32.26	16.12	0.94
2038	4	7	15	2038_04_07 Hr 15	16.60	19.70	32.33	16.15	0.94
2038	4	7	16	2038_04_07 Hr 16	16.63	19.74	32.39	16.18	0.94
2038	4	7	17	2038_04_07 Hr 17	20.58	21.15	32.46	21.07	7.45
2038	4	7	18	2038_04_07 Hr 18	27.07	27.31	38.82	49.27	20.57
2038	4	7	19	2038_04_07 Hr 19	32.92	30.81	44.77	64.72	24.01
2038	4	7	20	2038_04_07 Hr 20	32.98	30.87	44.86	64.85	24.55
2038	4	7	21	2038_04_07 Hr 21	33.05	30.93	44.95	64.98	23.58
2038	4	7	22	2038_04_07 Hr 22	33.12	30.99	45.04	65.11	23.32
2038	4	7	23	2038_04_07 Hr 23	32.70	31.72	44.91	55.85	18.81
2038	4	7	24	2038_04_07 Hr 24	32.75	30.27	44.77	55.95	17.80
2038	4	8	1	2038_04_08 Hr 01	40.83	36.88	58.13	65.38	29.41
2038	4	8	2	2038_04_08 Hr 02	40.73	36.96	58.25	65.51	23.72
2038	4	8	3	2038_04_08 Hr 03	40.78	36.50	58.36	65.64	23.72
2038	4	8	4	2038_04_08 Hr 04	40.84	35.44	58.48	65.77	23.72
2038	4	8	5	2038_04_08 Hr 05	40.92	35.44	58.59	65.91	23.72
2038	4	8	6	2038_04_08 Hr 06	40.92	35.87	58.71	66.04	23.72
2038	4	8	7	2038_04_08 Hr 07	35.81	35.18	59.11	65.71	28.65
2038	4	8	8	2038_04_08 Hr 08	34.39	33.38	51.99	48.11	11.10
2038	4	8	9	2038_04_08 Hr 09	25.82	30.18	49.94	28.12	1.60
2038	4	8	10	2038_04_08 Hr 10	25.82	29.83	50.04	28.17	0.74
2038	4	8	11	2038_04_08 Hr 11	20.86	30.30	50.07	28.23	0.74
2038	4	8	12	2038_04_08 Hr 12	20.90	30.36	50.24	28.29	0.74
2038	4	8	13	2038_04_08 Hr 13	20.95	30.42	50.34	28.34	0.74
2038	4	8	14	2038_04_08 Hr 14	20.99	30.48	50.44	28.40	0.74
2038	4	8	15	2038_04_08 Hr 15	21.03	30.55	50.54	28.46	0.74
2038	4	8	16	2038_04_08 Hr 16	26.86	31.24	50.65	48.89	1.71
2038	4	8	17	2038_04_08 Hr 17	27.31	31.67	50.75	53.08	1.71
2038	4	8	18	2038_04_08 Hr 18	39.92	38.98	54.64	69.25	13.31
2038	4	8	19	2038_04_08 Hr 19	47.06	46.44	64.95	79.18	29.07
2038	4	8	20	2038_04_08 Hr 20	47.16	46.55	65.08	79.34	34.04
2038	4	8	21	2038_04_08 Hr 21	47.25	46.65	65.21	79.50	36.53
2038	4	8	22	2038_04_08 Hr 22	47.34	46.74	65.34	79.66	32.15
2038	4	8	23	2038_04_08 Hr 23	46.75	47.84	65.15	68.32	25.80
2038	4	8	24	2038_04_08 Hr 24	46.84	45.74	65.28	68.46	21.72
2038	4	9	1	2038_04_09 Hr 01	29.16	29.31	50.31	59.49	22.20
2038	4	9	2	2038_04_09 Hr 02	27.89	29.37	50.41	59.61	17.19
2038	4	9	3	2038_04_09 Hr 03	27.89	29.31	50.51	59.73	14.02
2038	4	9	4	2038_04_09 Hr 04	27.89	29.31	50.61	59.85	12.42
2038	4	9	5	2038_04_09 Hr 05	27.89	29.39	50.71	59.97	16.88
2038	4	9	6	2038_04_09 Hr 06	29.45	29.46	50.82	60.09	18.01
2038	4	9	7	2038_04_09 Hr 07	23.39	28.61	50.57	40.60	2.12
2038	4	9	8	2038_04_09 Hr 08	16.03	25.85	43.33	16.06	2.12
2038	4	9	9	2038_04_09 Hr 09	13.62	23.85	40.37	2.63	0.92
2038	4	9	10	2038_04_09 Hr 10	13.65	23.89	40.08	2.63	0.92
2038	4	9	11	2038_04_09 Hr 11	13.67	23.84	40.22	2.64	0.92
2038	4	9	12	2038_04_09 Hr 12	13.70	23.89	40.30	2.64	0.92
2038	4	9	13	2038_04_09 Hr 13	13.73	23.94	40.38	2.65	0.92
2038	4	9	14	2038_04_09 Hr 14	13.76	23.99	40.44	2.65	0.92
2038	4	9	15	2038_04_09 Hr 15	13.78	24.03	40.54	2.66	0.92
2038	4	9	16	2038_04_09 Hr 16	15.81	24.10	40.62	16.32	0.92
2038	4	9	17	2038_04_09 Hr 17	23.64	30.03	41.02	31.84	2.12
2038	4	9	18	2038_04_09 Hr 18	37.40	33.55	47.89	75.85	19.42
2038	4	9	19	2038_04_09 Hr 19	56.61	43.47	57.95	98.11	33.96
2038	4	9	20	2038_04_09 Hr 20	56.72	43.55	58.06	98.30	39.80
2038	4	9	21	2038_04_09 Hr 21	56.84	43.64	58.18	98.50	35.99
2038	4	9	22	2038_04_09 Hr 22	56.95	43.73	58.30	98.70	33.95
2038	4	9	23	2038_04_09 Hr 23	56.23	44.78	58.13	84.65	29.02
2038	4	9	24	2038_04_09 Hr 24	56.34	43.98	58.24	84.82	26.43
2038	4	10	1	2038_04_10 Hr 01	31.54	30.90	50.21	53.35	18.15
2038	4	10	2	2038_04_10 Hr 02	31.57	29.86	50.31	53.45	13.47
2038	4	10	3	2038_04_10 Hr 03	31.64	29.80	50.41	53.56	13.57

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2038	4	10	4	2038_04_10 Hr 04	31.73	29.86	50.52	53.67	13.00
2038	4	10	5	2038_04_10 Hr 05	31.81	32.07	50.62	53.77	12.22
2038	4	10	6	2038_04_10 Hr 06	31.87	33.73	50.72	53.88	12.22
2038	4	10	7	2038_04_10 Hr 07	31.94	33.80	50.82	53.74	12.25
2038	4	10	8	2038_04_10 Hr 08	28.05	30.95	48.31	14.80	12.25
2038	4	10	9	2038_04_10 Hr 09	22.35	26.69	43.35	9.63	2.28
2038	4	10	10	2038_04_10 Hr 10	21.35	26.34	42.19	2.27	1.88
2038	4	10	11	2038_04_10 Hr 11	17.22	26.02	40.30	2.27	1.88
2038	4	10	12	2038_04_10 Hr 12	17.24	26.03	40.36	2.27	1.88
2038	4	10	13	2038_04_10 Hr 13	17.27	26.08	40.44	2.27	1.88
2038	4	10	14	2038_04_10 Hr 14	17.31	26.10	40.52	2.28	1.88
2038	4	10	15	2038_04_10 Hr 15	17.31	26.16	40.60	2.28	1.88
2038	4	10	16	2038_04_10 Hr 16	17.38	26.23	40.68	2.29	1.88
2038	4	10	17	2038_04_10 Hr 17	21.76	26.29	41.60	9.78	1.88
2038	4	10	18	2038_04_10 Hr 18	37.82	32.68	49.13	68.14	20.68
2038	4	10	19	2038_04_10 Hr 19	45.00	41.89	58.58	92.81	29.42
2038	4	10	20	2038_04_10 Hr 20	45.09	42.68	58.69	93.00	29.74
2038	4	10	21	2038_04_10 Hr 21	45.18	42.68	58.81	93.18	29.77
2038	4	10	22	2038_04_10 Hr 22	45.27	42.14	58.93	93.37	29.42
2038	4	10	23	2038_04_10 Hr 23	45.36	42.16	59.04	93.56	29.42
2038	4	10	24	2038_04_10 Hr 24	44.90	41.38	59.16	93.74	27.94
2038	4	11	1	2038_04_11 Hr 01	45.68	44.90	64.26	51.79	28.99
2038	4	11	2	2038_04_11 Hr 02	45.68	44.97	64.39	51.90	27.37
2038	4	11	3	2038_04_11 Hr 03	38.93	38.74	64.52	52.00	28.87
2038	4	11	4	2038_04_11 Hr 04	39.01	38.82	64.65	52.10	27.05
2038	4	11	5	2038_04_11 Hr 05	39.10	41.23	64.78	52.21	28.54
2038	4	11	6	2038_04_11 Hr 06	47.71	45.84	64.91	52.31	33.31
2038	4	11	7	2038_04_11 Hr 07	47.80	45.94	65.04	52.42	28.70
2038	4	11	8	2038_04_11 Hr 08	39.32	40.99	59.36	43.86	14.00
2038	4	11	9	2038_04_11 Hr 09	25.36	34.30	52.93	40.30	2.48
2038	4	11	10	2038_04_11 Hr 10	24.58	31.72	53.04	40.38	2.48
2038	4	11	11	2038_04_11 Hr 11	24.62	31.51	53.14	40.46	2.48
2038	4	11	12	2038_04_11 Hr 12	24.67	31.57	53.25	40.54	2.48
2038	4	11	13	2038_04_11 Hr 13	24.72	31.63	53.36	40.63	2.48
2038	4	11	14	2038_04_11 Hr 14	24.77	31.69	53.46	40.71	2.48
2038	4	11	15	2038_04_11 Hr 15	24.82	31.75	53.57	40.79	2.48
2038	4	11	16	2038_04_11 Hr 16	24.87	31.81	53.68	40.87	2.48
2038	4	11	17	2038_04_11 Hr 17	26.61	31.88	53.78	40.95	2.48
2038	4	11	18	2038_04_11 Hr 18	43.55	37.92	57.31	65.92	13.99
2038	4	11	19	2038_04_11 Hr 19	51.40	51.47	72.29	81.63	26.14
2038	4	11	20	2038_04_11 Hr 20	51.51	51.58	72.44	81.80	27.94
2038	4	11	21	2038_04_11 Hr 21	51.61	51.68	72.58	81.96	27.89
2038	4	11	22	2038_04_11 Hr 22	51.71	51.78	72.73	82.13	25.13
2038	4	11	23	2038_04_11 Hr 23	51.82	51.88	72.87	82.29	22.94
2038	4	11	24	2038_04_11 Hr 24	50.93	51.60	73.02	82.45	22.67
2038	4	12	1	2038_04_12 Hr 01	39.84	42.26	64.29	50.18	14.80
2038	4	12	2	2038_04_12 Hr 02	39.58	39.09	64.42	50.28	15.27
2038	4	12	3	2038_04_12 Hr 03	35.22	37.47	64.55	50.38	18.72
2038	4	12	4	2038_04_12 Hr 04	34.07	37.54	63.58	50.48	18.72
2038	4	12	5	2038_04_12 Hr 05	36.71	37.62	64.80	50.58	20.84
2038	4	12	6	2038_04_12 Hr 06	40.24	44.34	64.93	50.68	23.70
2038	4	12	7	2038_04_12 Hr 07	40.92	43.48	65.38	59.33	24.57
2038	4	12	8	2038_04_12 Hr 08	40.40	43.56	63.08	59.45	19.10
2038	4	12	9	2038_04_12 Hr 09	33.74	36.38	55.79	50.63	11.98
2038	4	12	10	2038_04_12 Hr 10	33.43	36.45	55.91	50.73	2.28
2038	4	12	11	2038_04_12 Hr 11	33.70	36.53	56.02	50.84	2.28
2038	4	12	12	2038_04_12 Hr 12	33.77	36.60	56.13	50.94	2.28
2038	4	12	13	2038_04_12 Hr 13	33.84	36.67	56.24	51.04	2.28
2038	4	12	14	2038_04_12 Hr 14	33.91	36.75	56.35	51.14	2.28
2038	4	12	15	2038_04_12 Hr 15	33.95	36.82	56.47	51.24	2.28
2038	4	12	16	2038_04_12 Hr 16	34.04	36.89	56.58	51.35	2.28
2038	4	12	17	2038_04_12 Hr 17	34.28	36.97	56.69	51.45	13.12
2038	4	12	18	2038_04_12 Hr 18	47.08	51.43	73.16	86.36	37.34
2038	4	12	19	2038_04_12 Hr 19	57.60	55.36	86.21	110.46	40.30
2038	4	12	20	2038_04_12 Hr 20	57.72	55.47	86.38	110.68	55.48
2038	4	12	21	2038_04_12 Hr 21	57.83	55.59	86.55	110.91	41.20
2038	4	12	22	2038_04_12 Hr 22	57.95	55.70	86.73	111.13	37.34
2038	4	12	23	2038_04_12 Hr 23	57.21	56.95	86.48	95.31	33.63
2038	4	12	24	2038_04_12 Hr 24	57.33	54.48	82.83	93.24	25.83
2038	4	13	1	2038_04_13 Hr 01	28.25	30.05	46.33	37.15	13.65
2038	4	13	2	2038_04_13 Hr 02	28.30	30.11	46.42	37.23	13.02
2038	4	13	3	2038_04_13 Hr 03	28.36	29.72	46.52	37.30	12.79
2038	4	13	4	2038_04_13 Hr 04	28.42	32.77	46.61	37.38	13.02
2038	4	13	5	2038_04_13 Hr 05	28.47	33.00	46.70	37.45	12.31
2038	4	13	6	2038_04_13 Hr 06	28.53	33.51	46.80	37.53	13.96
2038	4	13	7	2038_04_13 Hr 07	29.01	32.85	47.12	43.85	16.48
2038	4	13	8	2038_04_13 Hr 08	25.61	27.64	40.13	33.92	9.44
2038	4	13	9	2038_04_13 Hr 09	21.62	25.17	40.21	33.99	7.75
2038	4	13	10	2038_04_13 Hr 10	21.66	24.65	40.29	34.06	1.21
2038	4	13	11	2038_04_13 Hr 11	21.70	23.94	40.37	34.12	1.21
2038	4	13	12	2038_04_13 Hr 12	21.75	23.99	40.45	34.19	1.21
2038	4	13	13	2038_04_13 Hr 13	21.80	24.03	40.53	34.26	1.21
2038	4	13	14	2038_04_13 Hr 14	21.84	24.08	40.61	34.33	1.21
2038	4	13	15	2038_04_13 Hr 15	21.88	24.13	40.69	34.40	1.21
2038	4	13	16	2038_04_13 Hr 16	21.93	24.18	40.78	34.47	1.21
2038	4	13	17	2038_04_13 Hr 17	22.31	24.65	40.86	34.55	5.14
2038	4	13	18	2038_04_13 Hr 18	31.95	33.04	48.16	60.91	24.27
2038	4	13	19	2038_04_13 Hr 19	41.81	37.48	56.68	76.69	31.40
2038	4	13	20	2038_04_13 Hr 20	41.89	37.56	56.79	76.84	34.95
2038	4	13	21	2038_04_13 Hr 21	41.97	37.64	56.91	76.99	33.99
2038	4	13	22	2038_04_13 Hr 22	42.18	37.72	57.02	77.15	33.30

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2038	4	13	23	2038_04_13 Hr 23	41.50	38.61	56.86	66.17	24.79
2038	4	13	24	2038_04_13 Hr 24	36.27	34.11	56.59	65.73	16.89
2038	4	14	1	2038_04_14 Hr 01	29.64	30.20	47.97	47.77	12.48
2038	4	14	2	2038_04_14 Hr 02	29.33	28.48	48.06	47.86	12.21
2038	4	14	3	2038_04_14 Hr 03	29.12	27.74	48.16	47.96	10.29
2038	4	14	4	2038_04_14 Hr 04	29.17	27.77	48.26	48.06	10.29
2038	4	14	5	2038_04_14 Hr 05	29.88	28.66	48.35	48.15	10.29
2038	4	14	6	2038_04_14 Hr 06	29.94	30.51	48.45	48.25	16.70
2038	4	14	7	2038_04_14 Hr 07	28.20	29.91	48.78	48.01	18.62
2038	4	14	8	2038_04_14 Hr 08	26.35	28.83	40.24	39.81	13.47
2038	4	14	9	2038_04_14 Hr 09	21.38	26.54	39.28	23.96	5.97
2038	4	14	10	2038_04_14 Hr 10	21.41	26.23	39.36	24.01	1.48
2038	4	14	11	2038_04_14 Hr 11	21.46	25.50	39.44	24.06	0.69
2038	4	14	12	2038_04_14 Hr 12	21.50	25.55	39.52	24.11	1.48
2038	4	14	13	2038_04_14 Hr 13	21.54	25.60	39.60	24.16	1.48
2038	4	14	14	2038_04_14 Hr 14	21.59	25.64	39.68	24.21	1.48
2038	4	14	15	2038_04_14 Hr 15	21.63	25.70	39.76	24.25	1.48
2038	4	14	16	2038_04_14 Hr 16	21.67	25.75	39.84	24.30	5.46
2038	4	14	17	2038_04_14 Hr 17	24.73	28.06	39.92	34.46	10.25
2038	4	14	18	2038_04_14 Hr 18	33.92	34.19	49.60	57.74	27.68
2038	4	14	19	2038_04_14 Hr 19	41.22	38.83	58.82	79.48	34.92
2038	4	14	20	2038_04_14 Hr 20	41.31	38.91	58.94	79.64	35.04
2038	4	14	21	2038_04_14 Hr 21	41.39	38.99	59.06	79.80	28.54
2038	4	14	22	2038_04_14 Hr 22	41.47	39.07	59.17	79.96	25.91
2038	4	14	23	2038_04_14 Hr 23	40.95	40.00	59.01	68.58	23.33
2038	4	14	24	2038_04_14 Hr 24	41.03	39.04	58.66	68.68	21.71
2038	4	15	1	2038_04_15 Hr 01	55.85	50.10	80.49	84.65	32.90
2038	4	15	2	2038_04_15 Hr 02	55.96	50.20	80.65	84.82	30.31
2038	4	15	3	2038_04_15 Hr 03	56.08	50.29	80.82	84.99	39.76
2038	4	15	4	2038_04_15 Hr 04	56.19	49.13	80.98	85.16	37.24
2038	4	15	5	2038_04_15 Hr 05	56.30	49.25	81.14	85.33	37.68
2038	4	15	6	2038_04_15 Hr 06	56.41	50.57	81.30	85.50	38.31
2038	4	15	7	2038_04_15 Hr 07	48.26	49.58	81.85	85.08	37.67
2038	4	15	8	2038_04_15 Hr 08	43.53	47.10	69.72	69.58	35.74
2038	4	15	9	2038_04_15 Hr 09	35.94	42.52	66.29	38.81	2.39
2038	4	15	10	2038_04_15 Hr 10	33.02	39.51	66.42	38.89	2.39
2038	4	15	11	2038_04_15 Hr 11	29.37	39.59	66.56	38.97	2.39
2038	4	15	12	2038_04_15 Hr 12	29.43	39.67	66.69	39.04	2.39
2038	4	15	13	2038_04_15 Hr 13	29.49	39.75	66.82	39.12	1.04
2038	4	15	14	2038_04_15 Hr 14	29.54	39.83	66.96	39.20	1.04
2038	4	15	15	2038_04_15 Hr 15	29.60	39.91	67.09	39.28	1.04
2038	4	15	16	2038_04_15 Hr 16	31.25	42.93	67.23	70.70	2.39
2038	4	15	17	2038_04_15 Hr 17	41.06	43.02	67.36	76.93	4.03
2038	4	15	18	2038_04_15 Hr 18	53.41	53.03	73.11	91.27	17.82
2038	4	15	19	2038_04_15 Hr 19	62.96	62.14	88.13	109.67	38.63
2038	4	15	20	2038_04_15 Hr 20	63.08	62.26	88.31	109.89	39.61
2038	4	15	21	2038_04_15 Hr 21	63.21	62.39	88.49	110.11	39.61
2038	4	15	22	2038_04_15 Hr 22	63.33	62.51	88.66	110.33	35.73
2038	4	15	23	2038_04_15 Hr 23	62.53	64.00	88.41	94.63	29.38
2038	4	15	24	2038_04_15 Hr 24	62.66	62.05	88.59	94.82	18.54
2038	4	16	1	2038_04_16 Hr 01	23.18	27.02	43.36	32.07	14.13
2038	4	16	2	2038_04_16 Hr 02	23.08	26.24	43.44	32.13	12.19
2038	4	16	3	2038_04_16 Hr 03	23.18	26.31	43.53	32.19	11.07
2038	4	16	4	2038_04_16 Hr 04	20.82	25.77	43.62	32.26	11.07
2038	4	16	5	2038_04_16 Hr 05	23.36	26.45	43.71	32.32	12.18
2038	4	16	6	2038_04_16 Hr 06	23.41	26.52	43.79	32.39	13.61
2038	4	16	7	2038_04_16 Hr 07	20.00	25.16	44.06	32.23	2.47
2038	4	16	8	2038_04_16 Hr 08	16.14	24.24	38.04	10.03	2.47
2038	4	16	9	2038_04_16 Hr 09	15.92	23.85	37.63	2.62	1.08
2038	4	16	10	2038_04_16 Hr 10	15.94	23.71	37.70	2.63	1.08
2038	4	16	11	2038_04_16 Hr 11	15.97	22.93	37.78	2.63	1.08
2038	4	16	12	2038_04_16 Hr 12	16.00	22.97	37.86	2.64	1.08
2038	4	16	13	2038_04_16 Hr 13	16.03	23.02	37.93	2.64	1.08
2038	4	16	14	2038_04_16 Hr 14	16.07	23.05	38.01	2.65	1.08
2038	4	16	15	2038_04_16 Hr 15	16.10	23.11	38.08	2.66	1.08
2038	4	16	16	2038_04_16 Hr 16	16.21	23.18	38.16	10.19	1.08
2038	4	16	17	2038_04_16 Hr 17	21.13	25.88	38.51	32.88	4.56
2038	4	16	18	2038_04_16 Hr 18	35.21	29.95	45.54	63.37	31.33
2038	4	16	19	2038_04_16 Hr 19	50.54	38.93	54.68	118.42	39.55
2038	4	16	20	2038_04_16 Hr 20	50.64	39.29	54.79	118.66	39.28
2038	4	16	21	2038_04_16 Hr 21	50.74	39.36	54.90	118.89	35.17
2038	4	16	22	2038_04_16 Hr 22	50.84	39.44	55.01	119.13	33.49
2038	4	16	23	2038_04_16 Hr 23	50.20	40.39	54.85	102.17	22.61
2038	4	16	24	2038_04_16 Hr 24	50.25	38.25	54.56	102.17	14.39
2038	4	17	1	2038_04_17 Hr 01	25.04	26.33	42.84	31.29	12.09
2038	4	17	2	2038_04_17 Hr 02	25.10	26.00	42.93	31.35	12.09
2038	4	17	3	2038_04_17 Hr 03	25.14	25.05	43.01	31.42	12.09
2038	4	17	4	2038_04_17 Hr 04	25.20	25.11	43.10	31.48	12.09
2038	4	17	5	2038_04_17 Hr 05	25.25	26.54	43.19	31.54	12.09
2038	4	17	6	2038_04_17 Hr 06	25.30	26.60	43.27	31.61	12.09
2038	4	17	7	2038_04_17 Hr 07	25.35	26.65	43.36	31.67	16.52
2038	4	17	8	2038_04_17 Hr 08	23.42	26.70	40.70	8.23	11.96
2038	4	17	9	2038_04_17 Hr 09	21.99	24.98	37.22	6.93	2.90
2038	4	17	10	2038_04_17 Hr 10	21.67	23.21	35.37	2.15	1.99
2038	4	17	11	2038_04_17 Hr 11	18.78	22.86	34.35	2.14	1.87
2038	4	17	12	2038_04_17 Hr 12	18.81	22.88	34.41	2.15	1.87
2038	4	17	13	2038_04_17 Hr 13	18.84	22.92	34.47	2.15	1.87
2038	4	17	14	2038_04_17 Hr 14	18.88	22.96	34.54	2.16	1.87
2038	4	17	15	2038_04_17 Hr 15	18.92	23.01	34.61	2.16	1.87
2038	4	17	16	2038_04_17 Hr 16	18.96	23.06	34.68	2.17	1.87
2038	4	17	17	2038_04_17 Hr 17	19.00	23.27	36.81	7.04	1.99

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2038	4	17	18	2038_04_17 Hr 18	32.17	31.27	42.88	58.04	12.98
2038	4	17	19	2038_04_17 Hr 19	37.20	37.41	52.71	99.38	26.18
2038	4	17	20	2038_04_17 Hr 20	37.27	37.49	52.82	99.58	32.59
2038	4	17	21	2038_04_17 Hr 21	37.34	37.56	52.92	99.78	29.70
2038	4	17	22	2038_04_17 Hr 22	37.42	37.64	53.03	99.98	25.18
2038	4	17	23	2038_04_17 Hr 23	37.49	36.70	53.13	100.18	19.30
2038	4	17	24	2038_04_17 Hr 24	37.49	34.55	53.20	99.98	13.53
2038	4	18	1	2038_04_18 Hr 01	31.45	35.65	55.77	34.94	21.06
2038	4	18	2	2038_04_18 Hr 02	31.51	35.72	55.88	35.01	21.06
2038	4	18	3	2038_04_18 Hr 03	31.57	33.59	55.99	35.08	21.06
2038	4	18	4	2038_04_18 Hr 04	31.58	33.59	56.10	35.15	21.06
2038	4	18	5	2038_04_18 Hr 05	31.70	35.87	56.21	35.22	17.33
2038	4	18	6	2038_04_18 Hr 06	31.76	36.01	56.33	35.29	17.33
2038	4	18	7	2038_04_18 Hr 07	31.83	36.08	56.44	35.36	29.91
2038	4	18	8	2038_04_18 Hr 08	31.89	33.59	49.80	32.14	18.17
2038	4	18	9	2038_04_18 Hr 09	25.02	30.82	48.17	29.96	3.48
2038	4	18	10	2038_04_18 Hr 10	25.07	30.86	48.26	30.02	3.48
2038	4	18	11	2038_04_18 Hr 11	25.12	30.92	48.36	30.08	3.48
2038	4	18	12	2038_04_18 Hr 12	25.10	30.97	48.46	30.14	3.48
2038	4	18	13	2038_04_18 Hr 13	25.17	31.04	48.55	30.20	3.48
2038	4	18	14	2038_04_18 Hr 14	25.27	31.10	48.65	30.26	3.48
2038	4	18	15	2038_04_18 Hr 15	25.32	31.16	48.75	30.32	3.48
2038	4	18	16	2038_04_18 Hr 16	25.39	31.22	48.84	30.38	3.48
2038	4	18	17	2038_04_18 Hr 17	27.60	31.29	48.94	32.14	3.48
2038	4	18	18	2038_04_18 Hr 18	45.96	42.24	58.84	59.48	17.32
2038	4	18	19	2038_04_18 Hr 19	52.05	48.89	70.42	101.28	21.06
2038	4	18	20	2038_04_18 Hr 20	52.15	48.99	70.56	101.48	30.99
2038	4	18	21	2038_04_18 Hr 21	52.25	49.09	70.71	101.69	38.41
2038	4	18	22	2038_04_18 Hr 22	52.36	49.18	70.85	101.89	23.02
2038	4	18	23	2038_04_18 Hr 23	52.46	49.25	70.98	102.08	21.06
2038	4	18	24	2038_04_18 Hr 24	52.57	46.63	66.62	99.01	21.06
2038	4	19	1	2038_04_19 Hr 01	28.58	30.33	47.06	35.34	13.28
2038	4	19	2	2038_04_19 Hr 02	28.59	28.05	47.15	35.41	14.87
2038	4	19	3	2038_04_19 Hr 03	25.10	27.85	47.24	35.49	14.87
2038	4	19	4	2038_04_19 Hr 04	25.10	27.79	46.25	35.56	9.50
2038	4	19	5	2038_04_19 Hr 05	25.10	27.85	47.06	35.63	9.48
2038	4	19	6	2038_04_19 Hr 06	28.79	32.47	47.53	35.70	14.87
2038	4	19	7	2038_04_19 Hr 07	29.78	31.84	47.85	41.79	14.57
2038	4	19	8	2038_04_19 Hr 08	27.48	31.20	45.52	39.29	10.96
2038	4	19	9	2038_04_19 Hr 09	25.41	27.17	41.23	35.66	4.94
2038	4	19	10	2038_04_19 Hr 10	25.46	27.22	40.92	35.74	1.92
2038	4	19	11	2038_04_19 Hr 11	25.51	27.28	41.00	35.81	3.00
2038	4	19	12	2038_04_19 Hr 12	25.57	27.33	41.08	35.88	2.19
2038	4	19	13	2038_04_19 Hr 13	25.62	27.39	41.17	35.95	3.00
2038	4	19	14	2038_04_19 Hr 14	25.67	27.44	41.25	36.02	9.57
2038	4	19	15	2038_04_19 Hr 15	25.72	27.50	41.33	36.09	7.12
2038	4	19	16	2038_04_19 Hr 16	25.77	27.55	41.41	36.17	10.41
2038	4	19	17	2038_04_19 Hr 17	26.45	27.61	44.06	36.24	10.41
2038	4	19	18	2038_04_19 Hr 18	36.83	40.22	58.63	80.67	22.65
2038	4	19	19	2038_04_19 Hr 19	43.65	41.65	65.98	86.68	31.82
2038	4	19	20	2038_04_19 Hr 20	43.74	41.73	66.11	86.85	33.40
2038	4	19	21	2038_04_19 Hr 21	43.82	41.82	66.24	87.02	31.62
2038	4	19	22	2038_04_19 Hr 22	43.91	41.90	66.37	87.20	30.51
2038	4	19	23	2038_04_19 Hr 23	43.35	42.91	66.18	74.78	24.70
2038	4	19	24	2038_04_19 Hr 24	43.44	41.10	60.71	71.47	19.69
2038	4	20	1	2038_04_20 Hr 01	29.02	31.18	47.62	36.76	13.00
2038	4	20	2	2038_04_20 Hr 02	29.07	30.94	47.72	36.84	13.70
2038	4	20	3	2038_04_20 Hr 03	29.13	29.80	47.81	36.91	14.43
2038	4	20	4	2038_04_20 Hr 04	29.19	30.87	47.91	36.98	13.90
2038	4	20	5	2038_04_20 Hr 05	29.25	33.47	48.00	37.06	14.06
2038	4	20	6	2038_04_20 Hr 06	29.31	33.54	48.10	37.13	16.92
2038	4	20	7	2038_04_20 Hr 07	29.80	32.88	48.43	43.47	16.24
2038	4	20	8	2038_04_20 Hr 08	25.39	28.04	41.25	37.02	13.25
2038	4	20	9	2038_04_20 Hr 09	22.57	25.73	41.33	37.10	8.23
2038	4	20	10	2038_04_20 Hr 10	22.62	25.46	41.41	37.17	2.37
2038	4	20	11	2038_04_20 Hr 11	22.66	25.51	41.50	37.24	2.37
2038	4	20	12	2038_04_20 Hr 12	22.71	25.56	41.58	37.32	1.28
2038	4	20	13	2038_04_20 Hr 13	22.75	25.61	41.66	37.39	1.28
2038	4	20	14	2038_04_20 Hr 14	22.80	25.66	41.75	37.47	1.28
2038	4	20	15	2038_04_20 Hr 15	22.85	25.71	41.83	37.54	2.37
2038	4	20	16	2038_04_20 Hr 16	22.89	25.77	41.91	37.62	1.86
2038	4	20	17	2038_04_20 Hr 17	23.02	25.82	42.00	37.69	9.01
2038	4	20	18	2038_04_20 Hr 18	33.88	34.94	50.18	64.73	27.48
2038	4	20	19	2038_04_20 Hr 19	42.71	38.86	59.18	78.15	32.39
2038	4	20	20	2038_04_20 Hr 20	42.80	38.94	59.30	78.31	31.89
2038	4	20	21	2038_04_20 Hr 21	42.89	39.02	59.42	78.46	31.71
2038	4	20	22	2038_04_20 Hr 22	42.97	39.10	59.54	78.62	30.75
2038	4	20	23	2038_04_20 Hr 23	42.43	40.03	59.37	67.43	20.15
2038	4	20	24	2038_04_20 Hr 24	37.63	34.20	55.85	62.64	15.82
2038	4	21	1	2038_04_21 Hr 01	30.76	33.21	51.81	46.87	13.40
2038	4	21	2	2038_04_21 Hr 02	30.82	31.63	51.92	46.97	13.67
2038	4	21	3	2038_04_21 Hr 03	29.95	29.74	52.02	47.06	12.96
2038	4	21	4	2038_04_21 Hr 04	30.03	29.74	52.12	47.15	12.96
2038	4	21	5	2038_04_21 Hr 05	31.00	33.47	52.23	47.25	16.06
2038	4	21	6	2038_04_21 Hr 06	31.07	33.54	52.33	47.34	16.33
2038	4	21	7	2038_04_21 Hr 07	30.62	32.76	52.69	47.11	14.81
2038	4	21	8	2038_04_21 Hr 08	29.53	32.68	46.12	38.90	8.91
2038	4	21	9	2038_04_21 Hr 09	25.15	28.54	44.97	33.47	2.62
2038	4	21	10	2038_04_21 Hr 10	25.20	28.12	45.06	33.54	1.41
2038	4	21	11	2038_04_21 Hr 11	25.26	28.18	45.15	33.61	0.62
2038	4	21	12	2038_04_21 Hr 12	25.31	28.23	45.24	33.67	0.62

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2038	4	21	13	2038_04_21 Hr 13	25.36	28.29	45.33	33.74	1.41
2038	4	21	14	2038_04_21 Hr 14	25.41	28.35	45.42	33.81	1.41
2038	4	21	15	2038_04_21 Hr 15	25.46	28.40	45.51	33.88	1.41
2038	4	21	16	2038_04_21 Hr 16	25.51	28.46	45.60	33.94	9.31
2038	4	21	17	2038_04_21 Hr 17	28.62	30.00	45.69	41.44	18.38
2038	4	21	18	2038_04_21 Hr 18	37.33	38.98	57.94	75.43	32.01
2038	4	21	19	2038_04_21 Hr 19	47.00	44.78	65.61	86.76	35.03
2038	4	21	20	2038_04_21 Hr 20	47.09	44.87	65.75	86.93	33.83
2038	4	21	21	2038_04_21 Hr 21	47.19	44.96	65.88	87.10	34.20
2038	4	21	22	2038_04_21 Hr 22	47.28	45.05	66.01	87.28	35.03
2038	4	21	23	2038_04_21 Hr 23	46.68	45.59	65.82	74.85	28.24
2038	4	21	24	2038_04_21 Hr 24	44.05	42.69	62.63	74.70	23.94
2038	4	22	1	2038_04_22 Hr 01	34.41	33.08	53.12	48.12	26.44
2038	4	22	2	2038_04_22 Hr 02	34.48	33.15	53.23	48.21	24.30
2038	4	22	3	2038_04_22 Hr 03	34.55	33.21	53.33	48.31	24.30
2038	4	22	4	2038_04_22 Hr 04	34.62	31.76	53.44	48.41	24.30
2038	4	22	5	2038_04_22 Hr 05	34.69	31.76	53.55	48.50	24.30
2038	4	22	6	2038_04_22 Hr 06	34.76	32.64	53.65	48.60	24.30
2038	4	22	7	2038_04_22 Hr 07	32.22	32.00	54.02	51.14	20.35
2038	4	22	8	2038_04_22 Hr 08	28.31	31.02	46.76	48.46	12.80
2038	4	22	9	2038_04_22 Hr 09	26.20	27.96	46.10	39.75	1.66
2038	4	22	10	2038_04_22 Hr 10	26.25	28.01	46.19	39.83	0.72
2038	4	22	11	2038_04_22 Hr 11	25.62	28.07	46.29	39.91	0.72
2038	4	22	12	2038_04_22 Hr 12	25.67	28.12	46.38	39.99	1.56
2038	4	22	13	2038_04_22 Hr 13	25.71	28.18	46.47	40.07	1.56
2038	4	22	14	2038_04_22 Hr 14	25.77	28.24	46.56	40.15	1.56
2038	4	22	15	2038_04_22 Hr 15	25.83	28.29	46.66	40.23	1.56
2038	4	22	16	2038_04_22 Hr 16	25.88	30.15	46.75	49.24	1.66
2038	4	22	17	2038_04_22 Hr 17	26.62	30.57	46.84	49.33	8.12
2038	4	22	18	2038_04_22 Hr 18	36.13	38.57	54.04	57.86	22.73
2038	4	22	19	2038_04_22 Hr 19	43.51	45.27	64.42	76.16	30.56
2038	4	22	20	2038_04_22 Hr 20	43.60	45.36	64.55	76.31	30.56
2038	4	22	21	2038_04_22 Hr 21	43.69	45.45	64.68	76.46	29.18
2038	4	22	22	2038_04_22 Hr 22	43.78	45.54	64.81	76.62	23.13
2038	4	22	23	2038_04_22 Hr 23	43.22	46.64	64.62	65.71	18.58
2038	4	22	24	2038_04_22 Hr 24	40.72	42.25	60.10	65.32	11.51
2038	4	23	1	2038_04_23 Hr 01	24.97	31.85	50.88	34.74	13.85
2038	4	23	2	2038_04_23 Hr 02	25.02	30.42	50.99	34.80	12.53
2038	4	23	3	2038_04_23 Hr 03	23.60	29.96	51.09	34.87	12.23
2038	4	23	4	2038_04_23 Hr 04	23.60	29.96	51.19	34.94	12.23
2038	4	23	5	2038_04_23 Hr 05	24.55	29.96	51.29	35.01	12.53
2038	4	23	6	2038_04_23 Hr 06	25.22	29.96	51.39	35.08	15.07
2038	4	23	7	2038_04_23 Hr 07	24.41	27.72	51.74	18.19	2.63
2038	4	23	8	2038_04_23 Hr 08	22.75	27.27	44.07	15.49	2.33
2038	4	23	9	2038_04_23 Hr 09	20.83	26.90	44.16	15.50	1.15
2038	4	23	10	2038_04_23 Hr 10	20.88	26.96	44.25	15.53	1.15
2038	4	23	11	2038_04_23 Hr 11	20.92	27.02	44.34	15.56	1.15
2038	4	23	12	2038_04_23 Hr 12	20.96	27.09	44.43	15.59	1.15
2038	4	23	13	2038_04_23 Hr 13	21.00	27.15	44.52	15.62	1.15
2038	4	23	14	2038_04_23 Hr 14	21.04	27.19	44.60	15.65	1.15
2038	4	23	15	2038_04_23 Hr 15	21.09	27.27	44.69	15.68	1.15
2038	4	23	16	2038_04_23 Hr 16	22.75	27.33	44.78	15.74	1.15
2038	4	23	17	2038_04_23 Hr 17	30.33	30.60	45.09	21.69	16.87
2038	4	23	18	2038_04_23 Hr 18	44.39	37.57	54.80	98.45	39.50
2038	4	23	19	2038_04_23 Hr 19	55.10	45.36	61.75	126.24	45.96
2038	4	23	20	2038_04_23 Hr 20	55.21	45.45	61.88	126.50	41.60
2038	4	23	21	2038_04_23 Hr 21	55.32	45.54	62.00	126.75	40.70
2038	4	23	22	2038_04_23 Hr 22	55.43	45.63	62.12	127.00	36.01
2038	4	23	23	2038_04_23 Hr 23	54.72	46.73	61.94	108.91	26.48
2038	4	23	24	2038_04_23 Hr 24	52.72	43.46	60.69	108.28	18.30
2038	4	24	1	2038_04_24 Hr 01	27.70	33.34	50.81	31.93	13.50
2038	4	24	2	2038_04_24 Hr 02	27.76	31.74	50.91	31.99	13.50
2038	4	24	3	2038_04_24 Hr 03	27.81	31.74	51.02	32.06	13.50
2038	4	24	4	2038_04_24 Hr 04	27.87	31.74	51.12	32.12	13.50
2038	4	24	5	2038_04_24 Hr 05	27.92	33.61	51.22	32.19	13.50
2038	4	24	6	2038_04_24 Hr 06	27.98	33.68	51.32	32.25	14.50
2038	4	24	7	2038_04_24 Hr 07	28.04	33.75	51.43	32.21	14.50
2038	4	24	8	2038_04_24 Hr 08	28.09	31.74	50.37	12.15	14.50
2038	4	24	9	2038_04_24 Hr 09	28.02	30.43	43.89	7.77	2.23
2038	4	24	10	2038_04_24 Hr 10	27.58	29.26	43.97	4.48	2.23
2038	4	24	11	2038_04_24 Hr 11	24.02	28.93	44.02	3.40	2.23
2038	4	24	12	2038_04_24 Hr 12	23.96	28.97	44.09	3.40	2.23
2038	4	24	13	2038_04_24 Hr 13	24.01	29.03	44.18	3.41	2.23
2038	4	24	14	2038_04_24 Hr 14	24.06	29.09	44.27	3.42	2.23
2038	4	24	15	2038_04_24 Hr 15	24.09	29.14	44.35	3.43	2.23
2038	4	24	16	2038_04_24 Hr 16	24.15	29.20	44.44	3.43	2.23
2038	4	24	17	2038_04_24 Hr 17	24.20	29.45	44.59	7.89	4.12
2038	4	24	18	2038_04_24 Hr 18	44.22	38.93	54.59	82.26	24.56
2038	4	24	19	2038_04_24 Hr 19	50.18	46.74	68.83	130.56	36.11
2038	4	24	20	2038_04_24 Hr 20	50.28	46.83	69.72	130.82	36.11
2038	4	24	21	2038_04_24 Hr 21	50.38	46.93	69.86	131.09	33.94
2038	4	24	22	2038_04_24 Hr 22	50.48	47.02	70.00	131.35	31.78
2038	4	24	23	2038_04_24 Hr 23	50.20	46.03	70.11	131.60	30.51
2038	4	24	24	2038_04_24 Hr 24	49.36	43.58	69.06	131.35	23.32
2038	4	25	1	2038_04_25 Hr 01	19.83	23.56	36.03	22.09	15.22
2038	4	25	2	2038_04_25 Hr 02	19.87	23.61	36.11	22.14	15.32
2038	4	25	3	2038_04_25 Hr 03	19.91	21.84	36.18	22.18	15.32
2038	4	25	4	2038_04_25 Hr 04	19.91	21.84	36.25	22.22	15.32
2038	4	25	5	2038_04_25 Hr 05	19.98	23.75	36.32	22.27	15.32
2038	4	25	6	2038_04_25 Hr 06	20.02	23.80	36.40	22.31	16.67
2038	4	25	7	2038_04_25 Hr 07	20.06	23.84	36.47	22.36	15.97

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2038	4	25	8	2038_04_25 Hr 08	20.10	21.84	31.11	19.14	8.56
2038	4	25	9	2038_04_25 Hr 09	17.12	20.11	31.12	19.08	1.45
2038	4	25	10	2038_04_25 Hr 10	17.16	20.13	31.18	19.12	1.45
2038	4	25	11	2038_04_25 Hr 11	17.19	20.16	31.25	19.16	1.45
2038	4	25	12	2038_04_25 Hr 12	17.23	20.20	31.31	19.20	1.45
2038	4	25	13	2038_04_25 Hr 13	17.26	20.24	31.37	19.23	1.45
2038	4	25	14	2038_04_25 Hr 14	17.30	20.28	31.44	19.27	1.45
2038	4	25	15	2038_04_25 Hr 15	17.33	20.32	31.50	19.31	1.45
2038	4	25	16	2038_04_25 Hr 16	17.36	20.36	31.56	19.35	1.45
2038	4	25	17	2038_04_25 Hr 17	21.97	20.40	31.62	21.29	4.31
2038	4	25	18	2038_04_25 Hr 18	29.16	25.89	38.55	42.21	15.23
2038	4	25	19	2038_04_25 Hr 19	34.37	32.84	47.74	67.63	15.32
2038	4	25	20	2038_04_25 Hr 20	34.44	32.91	47.84	67.76	15.32
2038	4	25	21	2038_04_25 Hr 21	34.51	32.97	47.94	67.90	17.61
2038	4	25	22	2038_04_25 Hr 22	34.58	33.04	48.03	68.03	15.32
2038	4	25	23	2038_04_25 Hr 23	34.65	31.77	48.10	68.06	15.32
2038	4	25	24	2038_04_25 Hr 24	30.21	29.63	44.23	66.72	15.32
2038	4	26	1	2038_04_26 Hr 01	21.43	23.83	39.13	28.72	11.47
2038	4	26	2	2038_04_26 Hr 02	20.96	22.43	39.21	28.78	10.98
2038	4	26	3	2038_04_26 Hr 03	20.91	22.48	39.29	28.84	10.93
2038	4	26	4	2038_04_26 Hr 04	20.91	22.52	39.37	28.90	10.93
2038	4	26	5	2038_04_26 Hr 05	20.95	22.57	39.44	28.95	10.93
2038	4	26	6	2038_04_26 Hr 06	22.79	26.60	39.52	29.01	11.96
2038	4	26	7	2038_04_26 Hr 07	22.27	26.09	39.79	33.96	13.98
2038	4	26	8	2038_04_26 Hr 08	20.15	24.54	36.67	31.13	12.66
2038	4	26	9	2038_04_26 Hr 09	19.78	22.26	34.35	28.98	10.57
2038	4	26	10	2038_04_26 Hr 10	19.82	22.31	34.03	29.04	3.29
2038	4	26	11	2038_04_26 Hr 11	19.86	22.35	34.10	29.10	3.29
2038	4	26	12	2038_04_26 Hr 12	19.90	22.39	34.09	29.16	1.21
2038	4	26	13	2038_04_26 Hr 13	19.94	22.44	34.23	29.21	5.19
2038	4	26	14	2038_04_26 Hr 14	19.98	22.48	34.30	29.27	6.03
2038	4	26	15	2038_04_26 Hr 15	20.02	22.53	34.37	29.33	6.03
2038	4	26	16	2038_04_26 Hr 16	20.06	22.57	34.44	29.39	6.03
2038	4	26	17	2038_04_26 Hr 17	22.53	25.19	36.28	33.79	10.40
2038	4	26	18	2038_04_26 Hr 18	36.25	33.02	48.30	63.67	20.05
2038	4	26	19	2038_04_26 Hr 19	40.80	37.56	55.92	75.54	22.02
2038	4	26	20	2038_04_26 Hr 20	40.88	37.64	56.03	75.69	21.64
2038	4	26	21	2038_04_26 Hr 21	40.96	37.71	56.14	75.84	23.65
2038	4	26	22	2038_04_26 Hr 22	41.05	37.79	56.26	75.99	21.64
2038	4	26	23	2038_04_26 Hr 23	38.70	35.45	56.04	65.16	18.40
2038	4	26	24	2038_04_26 Hr 24	34.74	32.96	51.06	59.57	18.39
2038	4	27	1	2038_04_27 Hr 01	22.83	25.62	39.93	31.19	13.47
2038	4	27	2	2038_04_27 Hr 02	22.88	25.68	40.01	31.25	13.47
2038	4	27	3	2038_04_27 Hr 03	22.92	25.72	40.09	31.32	13.47
2038	4	27	4	2038_04_27 Hr 04	22.97	26.13	40.17	31.38	13.47
2038	4	27	5	2038_04_27 Hr 05	23.02	26.38	40.25	31.44	13.47
2038	4	27	6	2038_04_27 Hr 06	23.06	26.58	40.33	31.51	15.21
2038	4	27	7	2038_04_27 Hr 07	23.45	26.06	40.61	36.86	15.61
2038	4	27	8	2038_04_27 Hr 08	19.97	22.20	34.59	31.41	14.73
2038	4	27	9	2038_04_27 Hr 09	20.01	22.24	34.66	31.47	11.24
2038	4	27	10	2038_04_27 Hr 10	20.05	22.29	34.73	31.54	8.60
2038	4	27	11	2038_04_27 Hr 11	20.09	22.33	34.80	31.60	0.89
2038	4	27	12	2038_04_27 Hr 12	20.13	22.38	34.87	31.66	0.89
2038	4	27	13	2038_04_27 Hr 13	20.17	22.42	34.94	31.73	0.89
2038	4	27	14	2038_04_27 Hr 14	20.21	22.47	35.01	31.79	0.89
2038	4	27	15	2038_04_27 Hr 15	20.26	22.51	35.08	31.85	1.68
2038	4	27	16	2038_04_27 Hr 16	20.30	22.56	35.15	31.92	1.89
2038	4	27	17	2038_04_27 Hr 17	23.67	23.56	35.37	36.11	13.57
2038	4	27	18	2038_04_27 Hr 18	30.73	28.77	41.51	55.14	18.15
2038	4	27	19	2038_04_27 Hr 19	36.93	33.77	51.53	65.38	21.38
2038	4	27	20	2038_04_27 Hr 20	37.01	33.84	51.63	65.51	21.53
2038	4	27	21	2038_04_27 Hr 21	37.08	33.91	51.73	65.64	21.46
2038	4	27	22	2038_04_27 Hr 22	37.16	33.98	51.84	65.77	20.10
2038	4	27	23	2038_04_27 Hr 23	34.12	31.30	51.68	56.40	14.98
2038	4	27	24	2038_04_27 Hr 24	31.33	29.63	47.57	52.01	12.61
2038	4	28	1	2038_04_28 Hr 01	32.36	36.29	56.96	54.37	17.27
2038	4	28	2	2038_04_28 Hr 02	32.43	36.36	57.07	54.48	17.47
2038	4	28	3	2038_04_28 Hr 03	32.49	36.43	57.19	54.59	20.01
2038	4	28	4	2038_04_28 Hr 04	32.53	36.45	57.30	54.70	20.77
2038	4	28	5	2038_04_28 Hr 05	32.62	36.58	57.42	54.81	21.04
2038	4	28	6	2038_04_28 Hr 06	32.69	36.65	57.53	54.91	21.77
2038	4	28	7	2038_04_28 Hr 07	33.16	35.00	57.92	55.06	17.08
2038	4	28	8	2038_04_28 Hr 08	32.12	34.80	49.51	51.51	11.74
2038	4	28	9	2038_04_28 Hr 09	27.34	30.40	49.43	43.87	6.50
2038	4	28	10	2038_04_28 Hr 10	27.42	29.95	49.53	43.96	3.05
2038	4	28	11	2038_04_28 Hr 11	27.47	30.01	49.63	44.05	1.39
2038	4	28	12	2038_04_28 Hr 12	27.53	30.07	49.73	44.14	1.39
2038	4	28	13	2038_04_28 Hr 13	27.58	30.13	49.83	44.22	1.39
2038	4	28	14	2038_04_28 Hr 14	27.64	30.19	49.93	44.31	1.39
2038	4	28	15	2038_04_28 Hr 15	27.70	30.25	50.03	44.40	7.05
2038	4	28	16	2038_04_28 Hr 16	27.80	30.85	50.13	44.49	14.29
2038	4	28	17	2038_04_28 Hr 17	35.31	33.35	50.23	51.34	17.87
2038	4	28	18	2038_04_28 Hr 18	43.17	45.52	67.07	77.77	27.76
2038	4	28	19	2038_04_28 Hr 19	55.59	52.11	75.18	83.85	33.97
2038	4	28	20	2038_04_28 Hr 20	55.70	52.21	75.33	84.02	33.76
2038	4	28	21	2038_04_28 Hr 21	55.81	52.32	75.48	84.19	33.33
2038	4	28	22	2038_04_28 Hr 22	55.93	52.42	75.63	84.36	32.76
2038	4	28	23	2038_04_28 Hr 23	51.16	49.79	75.41	72.35	24.40
2038	4	28	24	2038_04_28 Hr 24	48.81	45.99	70.50	71.94	22.04
2038	4	29	1	2038_04_29 Hr 01	33.37	33.82	53.23	44.06	26.91
2038	4	29	2	2038_04_29 Hr 02	33.43	33.89	53.33	44.15	24.74

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2038	4	29	3	2038_04_29 Hr 03	33.50	33.95	53.44	44.24	24.74
2038	4	29	4	2038_04_29 Hr 04	33.57	33.35	53.55	44.33	24.74
2038	4	29	5	2038_04_29 Hr 05	33.63	30.29	53.66	44.41	25.10
2038	4	29	6	2038_04_29 Hr 06	33.70	32.68	53.76	44.50	26.91
2038	4	29	7	2038_04_29 Hr 07	30.56	30.90	54.13	47.87	27.18
2038	4	29	8	2038_04_29 Hr 08	28.37	29.77	47.70	40.77	11.21
2038	4	29	9	2038_04_29 Hr 09	25.60	28.58	46.20	40.85	1.72
2038	4	29	10	2038_04_29 Hr 10	25.46	28.64	46.29	40.94	1.72
2038	4	29	11	2038_04_29 Hr 11	25.69	28.70	46.38	41.02	1.72
2038	4	29	12	2038_04_29 Hr 12	25.74	28.75	46.47	41.10	1.72
2038	4	29	13	2038_04_29 Hr 13	25.79	28.81	46.57	41.18	1.72
2038	4	29	14	2038_04_29 Hr 14	25.84	28.87	46.66	41.26	1.72
2038	4	29	15	2038_04_29 Hr 15	25.89	28.93	46.75	41.35	1.72
2038	4	29	16	2038_04_29 Hr 16	29.66	32.04	46.85	45.09	1.72
2038	4	29	17	2038_04_29 Hr 17	34.96	32.12	46.95	48.95	11.41
2038	4	29	18	2038_04_29 Hr 18	41.44	38.05	54.69	60.46	20.81
2038	4	29	19	2038_04_29 Hr 19	43.67	45.67	66.21	82.87	27.00
2038	4	29	20	2038_04_29 Hr 20	43.76	45.77	66.49	84.77	30.72
2038	4	29	21	2038_04_29 Hr 21	43.84	45.86	66.62	84.94	26.20
2038	4	29	22	2038_04_29 Hr 22	43.93	45.95	66.75	85.11	21.44
2038	4	29	23	2038_04_29 Hr 23	43.37	47.03	66.56	73.00	14.97
2038	4	29	24	2038_04_29 Hr 24	39.70	41.21	60.24	70.93	12.24
2038	4	30	1	2038_04_30 Hr 01	24.96	30.49	50.68	29.84	15.36
2038	4	30	2	2038_04_30 Hr 02	25.01	30.56	50.78	29.90	15.16
2038	4	30	3	2038_04_30 Hr 03	25.06	30.62	50.88	29.96	15.21
2038	4	30	4	2038_04_30 Hr 04	25.11	28.45	50.99	30.02	16.24
2038	4	30	5	2038_04_30 Hr 05	22.85	28.89	51.09	30.08	15.73
2038	4	30	6	2038_04_30 Hr 06	25.21	28.89	51.19	30.14	27.85
2038	4	30	7	2038_04_30 Hr 07	22.24	27.78	51.54	30.14	5.32
2038	4	30	8	2038_04_30 Hr 08	21.85	26.77	44.02	28.11	2.81
2038	4	30	9	2038_04_30 Hr 09	21.88	25.77	43.98	28.16	2.64
2038	4	30	10	2038_04_30 Hr 10	21.93	25.82	44.07	28.22	1.23
2038	4	30	11	2038_04_30 Hr 11	21.97	25.87	44.16	28.27	1.23
2038	4	30	12	2038_04_30 Hr 12	22.01	25.93	44.25	28.33	1.23
2038	4	30	13	2038_04_30 Hr 13	22.06	25.98	44.34	28.39	1.23
2038	4	30	14	2038_04_30 Hr 14	22.10	26.03	44.43	28.44	1.23
2038	4	30	15	2038_04_30 Hr 15	22.15	26.10	44.52	28.50	1.23
2038	4	30	16	2038_04_30 Hr 16	25.29	29.05	44.60	28.56	2.64
2038	4	30	17	2038_04_30 Hr 17	31.03	30.72	44.90	53.51	2.81
2038	4	30	18	2038_04_30 Hr 18	39.34	38.99	52.11	84.26	36.82
2038	4	30	19	2038_04_30 Hr 19	52.07	45.76	61.39	104.27	38.54
2038	4	30	20	2038_04_30 Hr 20	58.23	50.59	65.19	111.51	37.76
2038	4	30	21	2038_04_30 Hr 21	59.36	51.08	65.74	112.84	36.33
2038	4	30	22	2038_04_30 Hr 22	59.36	51.08	67.98	119.97	32.41
2038	4	30	23	2038_04_30 Hr 23	53.80	46.68	67.65	95.45	25.85
2038	4	30	24	2038_04_30 Hr 24	50.02	44.64	61.10	88.90	21.77
2038	5	1	1	2038_05_01 Hr 01	26.42	26.50	41.96	33.11	26.46
2038	5	1	2	2038_05_01 Hr 02	26.47	26.55	42.05	33.18	24.64
2038	5	1	3	2038_05_01 Hr 03	26.52	26.60	42.13	33.25	24.64
2038	5	1	4	2038_05_01 Hr 04	26.57	26.65	42.22	33.31	24.64
2038	5	1	5	2038_05_01 Hr 05	26.63	26.71	42.30	33.38	38.16
2038	5	1	6	2038_05_01 Hr 06	26.68	26.76	42.38	33.45	29.29
2038	5	1	7	2038_05_01 Hr 07	23.19	24.87	42.39	7.72	11.77
2038	5	1	8	2038_05_01 Hr 08	16.61	23.01	36.17	4.48	1.67
2038	5	1	9	2038_05_01 Hr 09	16.02	22.88	36.24	4.48	1.67
2038	5	1	10	2038_05_01 Hr 10	16.05	22.93	36.32	4.49	0.73
2038	5	1	11	2038_05_01 Hr 11	16.09	22.97	36.39	4.50	0.73
2038	5	1	12	2038_05_01 Hr 12	16.12	23.02	36.46	4.51	0.73
2038	5	1	13	2038_05_01 Hr 13	16.15	23.07	36.53	4.52	0.73
2038	5	1	14	2038_05_01 Hr 14	16.18	23.11	36.61	4.53	0.73
2038	5	1	15	2038_05_01 Hr 15	16.21	23.16	36.68	4.54	0.73
2038	5	1	16	2038_05_01 Hr 16	16.25	23.20	36.75	4.55	0.73
2038	5	1	17	2038_05_01 Hr 17	19.99	23.25	36.83	4.74	1.67
2038	5	1	18	2038_05_01 Hr 18	33.91	27.97	43.41	76.87	18.25
2038	5	1	19	2038_05_01 Hr 19	49.83	37.99	53.31	167.11	28.56
2038	5	1	20	2038_05_01 Hr 20	49.93	38.49	53.42	167.44	32.70
2038	5	1	21	2038_05_01 Hr 21	50.03	38.63	53.53	167.78	32.70
2038	5	1	22	2038_05_01 Hr 22	50.15	38.65	53.63	168.11	30.04
2038	5	1	23	2038_05_01 Hr 23	50.23	38.29	53.74	168.45	28.85
2038	5	1	24	2038_05_01 Hr 24	50.33	36.93	53.85	168.78	30.26
2038	5	2	1	2038_05_02 Hr 01	44.63	45.89	63.28	96.66	36.82
2038	5	2	2	2038_05_02 Hr 02	44.63	44.96	63.40	96.85	35.73
2038	5	2	3	2038_05_02 Hr 03	44.72	43.82	63.53	97.05	32.71
2038	5	2	4	2038_05_02 Hr 04	44.81	43.92	63.66	97.24	33.36
2038	5	2	5	2038_05_02 Hr 05	44.90	44.96	63.78	97.43	34.94
2038	5	2	6	2038_05_02 Hr 06	44.98	42.44	63.91	84.53	32.71
2038	5	2	7	2038_05_02 Hr 07	32.15	35.48	54.43	57.64	8.88
2038	5	2	8	2038_05_02 Hr 08	26.47	27.73	47.14	43.62	2.03
2038	5	2	9	2038_05_02 Hr 09	26.53	27.78	47.23	43.71	2.03
2038	5	2	10	2038_05_02 Hr 10	26.58	27.84	47.32	43.79	2.03
2038	5	2	11	2038_05_02 Hr 11	26.63	27.90	47.41	43.88	2.03
2038	5	2	12	2038_05_02 Hr 12	26.69	27.95	47.51	43.97	2.03
2038	5	2	13	2038_05_02 Hr 13	26.74	28.00	47.61	44.06	2.03
2038	5	2	14	2038_05_02 Hr 14	26.79	28.05	47.70	44.14	2.03
2038	5	2	15	2038_05_02 Hr 15	26.85	28.11	47.80	44.23	2.03
2038	5	2	16	2038_05_02 Hr 16	26.91	28.17	47.89	44.32	2.03
2038	5	2	17	2038_05_02 Hr 17	27.14	28.25	47.99	53.83	3.06
2038	5	2	18	2038_05_02 Hr 18	39.06	41.06	58.06	85.00	32.35
2038	5	2	19	2038_05_02 Hr 19	53.39	48.69	70.44	109.20	43.07
2038	5	2	20	2038_05_02 Hr 20	53.50	48.79	70.84	109.42	47.82
2038	5	2	21	2038_05_02 Hr 21	53.61	50.14	70.99	109.63	48.72

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2038	5	2	22	2038_05_02 Hr 22	53.72	48.69	71.13	109.85	44.72
2038	5	2	23	2038_05_02 Hr 23	53.82	48.69	71.27	110.07	42.01
2038	5	2	24	2038_05_02 Hr 24	53.93	47.71	71.41	110.29	37.26
2038	5	3	1	2038_05_03 Hr 01	78.93	79.60	119.81	166.30	49.60
2038	5	3	2	2038_05_03 Hr 02	79.09	76.63	120.05	166.63	48.26
2038	5	3	3	2038_05_03 Hr 03	79.25	76.75	120.29	166.97	48.26
2038	5	3	4	2038_05_03 Hr 04	79.41	76.87	120.52	167.30	47.79
2038	5	3	5	2038_05_03 Hr 05	79.56	80.24	120.76	167.63	46.28
2038	5	3	6	2038_05_03 Hr 06	79.72	80.40	121.00	167.97	46.23
2038	5	3	7	2038_05_03 Hr 07	66.98	63.60	104.17	154.29	38.24
2038	5	3	8	2038_05_03 Hr 08	61.31	60.22	99.04	126.24	32.65
2038	5	3	9	2038_05_03 Hr 09	61.41	59.99	99.24	126.49	27.22
2038	5	3	10	2038_05_03 Hr 10	61.53	60.10	99.44	126.75	23.32
2038	5	3	11	2038_05_03 Hr 11	61.66	60.22	99.64	127.00	11.54
2038	5	3	12	2038_05_03 Hr 12	61.78	60.34	99.84	127.25	15.38
2038	5	3	13	2038_05_03 Hr 13	61.90	60.46	100.04	127.51	23.38
2038	5	3	14	2038_05_03 Hr 14	62.03	60.58	100.24	127.76	17.28
2038	5	3	15	2038_05_03 Hr 15	62.15	60.71	100.44	128.02	26.47
2038	5	3	16	2038_05_03 Hr 16	62.28	60.83	100.64	128.27	30.46
2038	5	3	17	2038_05_03 Hr 17	66.21	73.97	100.84	137.97	42.59
2038	5	3	18	2038_05_03 Hr 18	79.57	83.34	114.59	166.07	52.14
2038	5	3	19	2038_05_03 Hr 19	93.44	85.79	122.65	187.38	82.77
2038	5	3	20	2038_05_03 Hr 20	93.62	85.96	122.89	187.76	83.71
2038	5	3	21	2038_05_03 Hr 21	93.81	86.14	123.14	188.13	83.71
2038	5	3	22	2038_05_03 Hr 22	94.00	86.31	123.38	188.51	81.88
2038	5	3	23	2038_05_03 Hr 23	96.67	91.01	128.91	179.79	73.86
2038	5	3	24	2038_05_03 Hr 24	93.48	83.79	129.17	180.15	48.26
2038	5	4	1	2038_05_04 Hr 01	35.22	33.39	55.17	70.85	18.72
2038	5	4	2	2038_05_04 Hr 02	35.29	33.39	55.25	70.99	22.66
2038	5	4	3	2038_05_04 Hr 03	34.25	33.39	54.47	71.14	22.53
2038	5	4	4	2038_05_04 Hr 04	34.32	33.39	54.65	71.28	22.53
2038	5	4	5	2038_05_04 Hr 05	34.38	34.66	55.58	71.42	22.66
2038	5	4	6	2038_05_04 Hr 06	34.45	35.76	55.71	71.56	22.80
2038	5	4	7	2038_05_04 Hr 07	30.49	33.29	46.34	74.74	17.21
2038	5	4	8	2038_05_04 Hr 08	29.56	30.29	45.79	64.00	19.50
2038	5	4	9	2038_05_04 Hr 09	29.64	30.35	45.88	64.13	19.50
2038	5	4	10	2038_05_04 Hr 10	29.70	30.41	45.97	64.26	19.50
2038	5	4	11	2038_05_04 Hr 11	29.76	30.47	46.06	64.39	19.50
2038	5	4	12	2038_05_04 Hr 12	29.82	30.54	46.16	64.52	19.50
2038	5	4	13	2038_05_04 Hr 13	29.88	31.38	46.25	64.64	19.50
2038	5	4	14	2038_05_04 Hr 14	29.94	30.63	46.34	64.77	19.50
2038	5	4	15	2038_05_04 Hr 15	30.00	30.72	46.43	64.90	19.50
2038	5	4	16	2038_05_04 Hr 16	30.06	31.57	46.53	65.03	19.50
2038	5	4	17	2038_05_04 Hr 17	33.56	32.70	50.96	65.44	19.50
2038	5	4	18	2038_05_04 Hr 18	40.01	36.36	54.79	80.63	19.50
2038	5	4	19	2038_05_04 Hr 19	41.86	36.43	55.07	80.79	21.82
2038	5	4	20	2038_05_04 Hr 20	41.95	36.50	55.18	80.95	23.57
2038	5	4	21	2038_05_04 Hr 21	42.03	36.58	55.29	81.12	23.52
2038	5	4	22	2038_05_04 Hr 22	42.11	36.65	55.40	81.28	20.45
2038	5	4	23	2038_05_04 Hr 23	43.31	38.56	57.88	77.52	24.72
2038	5	4	24	2038_05_04 Hr 24	38.02	36.04	56.70	77.06	18.72
2038	5	5	1	2038_05_05 Hr 01	36.23	37.00	53.78	73.41	30.45
2038	5	5	2	2038_05_05 Hr 02	35.86	37.00	51.62	73.56	30.84
2038	5	5	3	2038_05_05 Hr 03	34.87	32.58	51.02	73.71	25.56
2038	5	5	4	2038_05_05 Hr 04	34.87	31.64	51.02	73.86	25.56
2038	5	5	5	2038_05_05 Hr 05	35.01	33.34	52.64	74.00	25.56
2038	5	5	6	2038_05_05 Hr 06	35.08	37.00	54.31	74.15	25.56
2038	5	5	7	2038_05_05 Hr 07	30.67	28.71	47.38	69.85	23.56
2038	5	5	8	2038_05_05 Hr 08	28.60	28.42	44.64	56.56	18.96
2038	5	5	9	2038_05_05 Hr 09	28.65	26.45	44.73	56.67	13.61
2038	5	5	10	2038_05_05 Hr 10	28.71	26.50	44.82	56.26	3.82
2038	5	5	11	2038_05_05 Hr 11	28.77	26.55	44.91	56.90	4.25
2038	5	5	12	2038_05_05 Hr 12	28.83	26.60	45.00	57.01	4.25
2038	5	5	13	2038_05_05 Hr 13	28.88	26.66	45.09	57.13	9.96
2038	5	5	14	2038_05_05 Hr 14	28.94	26.71	45.18	57.24	4.25
2038	5	5	15	2038_05_05 Hr 15	25.53	26.76	45.27	57.36	22.92
2038	5	5	16	2038_05_05 Hr 16	29.06	26.82	45.36	57.47	17.37
2038	5	5	17	2038_05_05 Hr 17	29.12	30.54	48.51	61.45	20.37
2038	5	5	18	2038_05_05 Hr 18	35.01	39.06	54.09	79.79	27.12
2038	5	5	19	2038_05_05 Hr 19	41.27	39.32	55.92	85.27	25.04
2038	5	5	20	2038_05_05 Hr 20	41.36	39.40	56.03	85.44	28.75
2038	5	5	21	2038_05_05 Hr 21	41.44	39.48	56.14	85.62	28.62
2038	5	5	22	2038_05_05 Hr 22	41.52	39.56	56.25	85.79	26.63
2038	5	5	23	2038_05_05 Hr 23	42.70	41.71	58.77	81.82	23.54
2038	5	5	24	2038_05_05 Hr 24	42.77	40.95	57.08	81.97	18.72
2038	5	6	1	2038_05_06 Hr 01	44.08	41.34	65.28	92.53	15.40
2038	5	6	2	2038_05_06 Hr 02	44.17	40.76	65.28	92.71	19.98
2038	5	6	3	2038_05_06 Hr 03	41.84	38.34	63.50	92.90	23.09
2038	5	6	4	2038_05_06 Hr 04	40.40	38.08	63.50	93.08	23.09
2038	5	6	5	2038_05_06 Hr 05	41.62	38.08	64.36	93.26	24.03
2038	5	6	6	2038_05_06 Hr 06	37.38	36.29	64.40	90.59	24.53
2038	5	6	7	2038_05_06 Hr 07	32.16	30.00	60.21	81.21	13.23
2038	5	6	8	2038_05_06 Hr 08	29.68	30.05	53.97	63.48	14.61
2038	5	6	9	2038_05_06 Hr 09	29.74	30.11	54.07	63.61	14.41
2038	5	6	10	2038_05_06 Hr 10	29.80	30.17	54.18	63.74	12.24
2038	5	6	11	2038_05_06 Hr 11	29.86	30.23	54.29	63.86	8.93
2038	5	6	12	2038_05_06 Hr 12	29.92	30.29	54.40	63.99	9.30
2038	5	6	13	2038_05_06 Hr 13	29.99	30.35	54.51	69.03	12.17
2038	5	6	14	2038_05_06 Hr 14	30.04	30.41	54.62	67.58	13.34
2038	5	6	15	2038_05_06 Hr 15	30.10	30.47	54.73	64.37	16.21
2038	5	6	16	2038_05_06 Hr 16	30.22	36.96	54.84	69.44	19.49

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2038	5	6	17	2038_05_06 Hr 17	37.70	45.00	61.96	89.38	25.64
2038	5	6	18	2038_05_06 Hr 18	53.25	53.13	72.14	105.37	48.36
2038	5	6	19	2038_05_06 Hr 19	62.61	57.36	73.19	114.24	50.63
2038	5	6	20	2038_05_06 Hr 20	62.73	57.48	73.34	114.47	49.03
2038	5	6	21	2038_05_06 Hr 21	62.86	57.59	73.48	114.70	49.11
2038	5	6	22	2038_05_06 Hr 22	63.15	57.71	73.63	114.93	47.76
2038	5	6	23	2038_05_06 Hr 23	64.77	60.85	76.93	109.61	45.71
2038	5	6	24	2038_05_06 Hr 24	63.25	58.05	77.08	109.83	30.86
2038	5	7	1	2038_05_07 Hr 01	67.50	66.45	93.68	131.77	35.64
2038	5	7	2	2038_05_07 Hr 02	67.63	66.57	93.86	132.04	34.72
2038	5	7	3	2038_05_07 Hr 03	67.50	62.03	93.12	132.30	33.49
2038	5	7	4	2038_05_07 Hr 04	64.04	61.61	89.39	132.56	31.77
2038	5	7	5	2038_05_07 Hr 05	64.75	61.70	91.70	132.83	31.77
2038	5	7	6	2038_05_07 Hr 06	58.27	58.59	94.62	133.09	39.37
2038	5	7	7	2038_05_07 Hr 07	47.78	42.22	77.29	99.86	33.10
2038	5	7	8	2038_05_07 Hr 08	42.48	42.29	77.44	95.93	21.81
2038	5	7	9	2038_05_07 Hr 09	42.36	42.37	77.59	96.13	29.39
2038	5	7	10	2038_05_07 Hr 10	42.50	42.46	77.75	96.32	21.77
2038	5	7	11	2038_05_07 Hr 11	42.59	42.54	77.91	96.51	21.27
2038	5	7	12	2038_05_07 Hr 12	42.67	42.63	78.06	96.70	16.97
2038	5	7	13	2038_05_07 Hr 13	42.76	42.71	78.22	96.90	21.76
2038	5	7	14	2038_05_07 Hr 14	42.84	42.80	78.37	97.09	14.39
2038	5	7	15	2038_05_07 Hr 15	42.93	42.89	78.53	97.28	28.73
2038	5	7	16	2038_05_07 Hr 16	43.12	42.97	78.69	97.48	23.53
2038	5	7	17	2038_05_07 Hr 17	54.14	59.36	81.15	103.31	48.15
2038	5	7	18	2038_05_07 Hr 18	75.56	70.52	93.82	143.22	54.21
2038	5	7	19	2038_05_07 Hr 19	75.87	71.70	95.87	149.44	57.82
2038	5	7	20	2038_05_07 Hr 20	76.02	71.84	96.06	149.74	56.39
2038	5	7	21	2038_05_07 Hr 21	76.17	71.98	96.26	150.04	54.90
2038	5	7	22	2038_05_07 Hr 22	76.32	72.12	96.45	150.34	51.53
2038	5	7	23	2038_05_07 Hr 23	78.48	76.05	100.77	143.38	48.61
2038	5	7	24	2038_05_07 Hr 24	77.41	72.10	100.97	143.67	33.18
2038	5	8	1	2038_05_08 Hr 01	64.16	56.33	84.30	145.49	46.95
2038	5	8	2	2038_05_08 Hr 02	61.04	56.44	84.47	145.79	46.95
2038	5	8	3	2038_05_08 Hr 03	64.47	56.55	84.63	146.08	46.95
2038	5	8	4	2038_05_08 Hr 04	64.60	56.67	84.80	146.37	46.95
2038	5	8	5	2038_05_08 Hr 05	64.73	56.78	84.97	146.66	46.95
2038	5	8	6	2038_05_08 Hr 06	56.13	49.51	85.13	146.44	46.95
2038	5	8	7	2038_05_08 Hr 07	38.54	45.45	74.79	78.44	11.44
2038	5	8	8	2038_05_08 Hr 08	28.15	38.78	64.37	25.97	3.50
2038	5	8	9	2038_05_08 Hr 09	28.18	37.97	64.50	26.02	3.50
2038	5	8	10	2038_05_08 Hr 10	28.24	38.01	64.63	26.07	1.53
2038	5	8	11	2038_05_08 Hr 11	28.30	38.10	64.76	26.12	1.53
2038	5	8	12	2038_05_08 Hr 12	28.35	38.17	64.89	26.17	1.53
2038	5	8	13	2038_05_08 Hr 13	28.41	38.24	65.02	26.23	1.53
2038	5	8	14	2038_05_08 Hr 14	28.47	38.32	65.15	26.28	3.29
2038	5	8	15	2038_05_08 Hr 15	28.55	38.39	65.28	26.33	3.29
2038	5	8	16	2038_05_08 Hr 16	28.74	38.47	65.41	26.38	1.53
2038	5	8	17	2038_05_08 Hr 17	38.04	38.78	65.54	62.95	3.50
2038	5	8	18	2038_05_08 Hr 18	61.15	59.74	79.49	127.94	35.20
2038	5	8	19	2038_05_08 Hr 19	79.12	67.99	92.64	175.48	58.42
2038	5	8	20	2038_05_08 Hr 20	79.28	68.12	92.82	175.83	64.34
2038	5	8	21	2038_05_08 Hr 21	79.44	68.26	93.01	176.19	64.39
2038	5	8	22	2038_05_08 Hr 22	79.62	68.40	93.19	176.54	60.11
2038	5	8	23	2038_05_08 Hr 23	79.76	68.53	93.38	176.89	58.42
2038	5	8	24	2038_05_08 Hr 24	79.91	64.42	93.56	177.24	54.85
2038	5	9	1	2038_05_09 Hr 01	36.59	37.27	52.80	67.93	31.95
2038	5	9	2	2038_05_09 Hr 02	36.66	37.34	52.90	68.07	29.49
2038	5	9	3	2038_05_09 Hr 03	36.74	36.45	53.01	68.21	30.73
2038	5	9	4	2038_05_09 Hr 04	36.81	34.37	53.12	68.34	28.51
2038	5	9	5	2038_05_09 Hr 05	36.89	37.34	53.22	68.48	28.51
2038	5	9	6	2038_05_09 Hr 06	34.35	33.17	53.28	68.59	27.70
2038	5	9	7	2038_05_09 Hr 07	26.67	26.78	44.54	25.74	7.39
2038	5	9	8	2038_05_09 Hr 08	24.28	24.78	41.59	22.39	2.08
2038	5	9	9	2038_05_09 Hr 09	24.32	24.83	41.67	22.44	2.08
2038	5	9	10	2038_05_09 Hr 10	24.38	24.88	41.76	22.48	2.08
2038	5	9	11	2038_05_09 Hr 11	24.43	24.93	41.84	22.53	2.08
2038	5	9	12	2038_05_09 Hr 12	24.49	24.98	41.93	22.57	0.91
2038	5	9	13	2038_05_09 Hr 13	24.55	25.03	42.01	22.62	2.08
2038	5	9	14	2038_05_09 Hr 14	24.59	25.07	42.09	22.66	2.08
2038	5	9	15	2038_05_09 Hr 15	24.63	25.12	42.17	22.71	2.08
2038	5	9	16	2038_05_09 Hr 16	24.72	25.18	42.26	22.84	1.96
2038	5	9	17	2038_05_09 Hr 17	29.84	27.36	42.68	51.87	4.07
2038	5	9	18	2038_05_09 Hr 18	37.86	39.78	52.62	102.30	32.82
2038	5	9	19	2038_05_09 Hr 19	46.64	44.94	64.23	133.03	39.71
2038	5	9	20	2038_05_09 Hr 20	46.74	45.03	64.36	133.29	40.74
2038	5	9	21	2038_05_09 Hr 21	46.83	45.12	64.49	133.56	38.84
2038	5	9	22	2038_05_09 Hr 22	46.92	45.21	64.62	133.83	38.07
2038	5	9	23	2038_05_09 Hr 23	47.02	44.56	64.75	134.09	36.48
2038	5	9	24	2038_05_09 Hr 24	47.11	42.16	64.87	134.36	33.99
2038	5	10	1	2038_05_10 Hr 01	42.20	42.04	64.33	88.67	28.08
2038	5	10	2	2038_05_10 Hr 02	42.29	42.04	64.46	88.85	26.57
2038	5	10	3	2038_05_10 Hr 03	42.37	42.04	64.58	89.02	28.08
2038	5	10	4	2038_05_10 Hr 04	42.46	42.11	64.71	89.20	28.08
2038	5	10	5	2038_05_10 Hr 05	42.54	42.38	64.84	89.38	28.08
2038	5	10	6	2038_05_10 Hr 06	42.63	42.46	64.97	89.56	28.08
2038	5	10	7	2038_05_10 Hr 07	36.46	34.70	53.07	83.00	19.38
2038	5	10	8	2038_05_10 Hr 08	33.54	33.32	53.18	69.82	18.20
2038	5	10	9	2038_05_10 Hr 09	33.37	32.11	53.29	69.96	15.11
2038	5	10	10	2038_05_10 Hr 10	33.44	32.18	53.39	70.10	8.76
2038	5	10	11	2038_05_10 Hr 11	33.50	32.24	53.50	70.24	5.21

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2038	5	10	12	2038_05_10 Hr 12	33.57	32.30	53.61	70.38	4.32
2038	5	10	13	2038_05_10 Hr 13	33.64	32.37	53.71	70.52	12.90
2038	5	10	14	2038_05_10 Hr 14	33.70	32.43	53.82	70.66	9.33
2038	5	10	15	2038_05_10 Hr 15	33.77	32.50	53.93	70.80	12.83
2038	5	10	16	2038_05_10 Hr 16	33.88	32.56	54.04	70.94	18.24
2038	5	10	17	2038_05_10 Hr 17	36.82	40.69	54.25	76.54	24.56
2038	5	10	18	2038_05_10 Hr 18	45.07	46.28	65.77	91.01	28.97
2038	5	10	19	2038_05_10 Hr 19	51.43	48.09	69.56	102.96	45.36
2038	5	10	20	2038_05_10 Hr 20	51.53	48.19	69.70	103.17	45.57
2038	5	10	21	2038_05_10 Hr 21	51.64	48.29	69.84	103.38	44.99
2038	5	10	22	2038_05_10 Hr 22	51.74	48.38	69.98	103.58	43.03
2038	5	10	23	2038_05_10 Hr 23	53.21	51.01	73.11	98.79	40.27
2038	5	10	24	2038_05_10 Hr 24	52.70	46.25	72.62	98.98	25.62
2038	5	11	1	2038_05_11 Hr 01	40.51	37.78	63.38	80.71	23.94
2038	5	11	2	2038_05_11 Hr 02	40.59	37.78	63.38	80.87	24.30
2038	5	11	3	2038_05_11 Hr 03	40.67	37.78	63.50	81.04	23.94
2038	5	11	4	2038_05_11 Hr 04	40.76	37.78	63.62	81.20	23.94
2038	5	11	5	2038_05_11 Hr 05	40.84	38.77	63.62	81.36	23.94
2038	5	11	6	2038_05_11 Hr 06	40.92	40.11	63.87	81.52	23.94
2038	5	11	7	2038_05_11 Hr 07	34.44	36.84	53.59	82.36	22.76
2038	5	11	8	2038_05_11 Hr 08	34.02	35.44	52.49	73.09	22.76
2038	5	11	9	2038_05_11 Hr 09	34.09	35.51	52.59	73.24	22.76
2038	5	11	10	2038_05_11 Hr 10	34.16	35.58	52.70	73.39	22.76
2038	5	11	11	2038_05_11 Hr 11	34.23	35.68	52.80	73.53	22.76
2038	5	11	12	2038_05_11 Hr 12	34.30	35.72	52.91	73.68	22.76
2038	5	11	13	2038_05_11 Hr 13	34.37	35.90	53.02	73.83	22.76
2038	5	11	14	2038_05_11 Hr 14	34.44	35.90	53.12	73.97	22.76
2038	5	11	15	2038_05_11 Hr 15	34.50	35.94	53.23	74.12	22.76
2038	5	11	16	2038_05_11 Hr 16	34.57	36.23	53.33	74.27	22.76
2038	5	11	17	2038_05_11 Hr 17	39.22	37.47	58.42	76.25	22.76
2038	5	11	18	2038_05_11 Hr 18	45.58	41.62	63.59	94.18	24.94
2038	5	11	19	2038_05_11 Hr 19	47.49	42.66	63.72	95.11	24.94
2038	5	11	20	2038_05_11 Hr 20	47.59	42.74	63.85	95.30	28.69
2038	5	11	21	2038_05_11 Hr 21	47.68	42.83	63.98	95.49	26.35
2038	5	11	22	2038_05_11 Hr 22	47.78	42.91	64.10	95.69	24.94
2038	5	11	23	2038_05_11 Hr 23	49.13	45.24	66.97	91.26	23.94
2038	5	11	24	2038_05_11 Hr 24	43.50	40.82	65.04	90.72	23.94
2038	5	12	1	2038_05_12 Hr 01	33.43	33.74	51.50	62.07	24.91
2038	5	12	2	2038_05_12 Hr 02	33.49	33.81	51.55	62.19	24.91
2038	5	12	3	2038_05_12 Hr 03	32.20	30.47	51.37	62.32	24.91
2038	5	12	4	2038_05_12 Hr 04	31.10	30.53	51.37	62.44	24.91
2038	5	12	5	2038_05_12 Hr 05	31.73	31.89	51.55	62.57	24.91
2038	5	12	6	2038_05_12 Hr 06	30.55	30.65	52.00	62.69	24.19
2038	5	12	7	2038_05_12 Hr 07	28.18	27.58	46.54	56.10	23.69
2038	5	12	8	2038_05_12 Hr 08	28.08	27.64	42.57	54.70	23.69
2038	5	12	9	2038_05_12 Hr 09	27.95	27.69	42.66	54.81	20.09
2038	5	12	10	2038_05_12 Hr 10	28.19	27.75	42.74	54.92	5.83
2038	5	12	11	2038_05_12 Hr 11	28.24	27.80	42.83	55.03	6.49
2038	5	12	12	2038_05_12 Hr 12	28.30	27.86	42.91	55.14	5.66
2038	5	12	13	2038_05_12 Hr 13	28.36	27.92	43.00	55.25	6.82
2038	5	12	14	2038_05_12 Hr 14	28.41	27.97	43.09	55.36	5.30
2038	5	12	15	2038_05_12 Hr 15	28.47	28.03	43.17	55.47	17.22
2038	5	12	16	2038_05_12 Hr 16	28.53	28.08	43.26	55.58	14.10
2038	5	12	17	2038_05_12 Hr 17	31.35	32.36	45.52	57.23	23.69
2038	5	12	18	2038_05_12 Hr 18	36.66	36.91	52.52	75.76	23.69
2038	5	12	19	2038_05_12 Hr 19	40.70	36.99	54.95	95.16	23.69
2038	5	12	20	2038_05_12 Hr 20	40.79	37.06	55.06	95.36	26.91
2038	5	12	21	2038_05_12 Hr 21	40.87	37.13	55.17	95.55	26.33
2038	5	12	22	2038_05_12 Hr 22	40.95	37.21	55.28	95.74	23.69
2038	5	12	23	2038_05_12 Hr 23	42.11	39.24	57.75	91.31	22.74
2038	5	12	24	2038_05_12 Hr 24	40.63	38.26	55.43	91.48	22.74
2038	5	13	1	2038_05_13 Hr 01	41.41	38.09	61.96	74.48	27.18
2038	5	13	2	2038_05_13 Hr 02	41.49	38.16	61.96	74.63	27.18
2038	5	13	3	2038_05_13 Hr 03	41.57	34.97	61.06	74.78	27.18
2038	5	13	4	2038_05_13 Hr 04	41.02	34.68	59.83	74.93	27.18
2038	5	13	5	2038_05_13 Hr 05	41.74	34.95	61.06	75.08	27.18
2038	5	13	6	2038_05_13 Hr 06	35.55	33.79	61.88	75.23	26.15
2038	5	13	7	2038_05_13 Hr 07	26.20	28.43	52.34	53.25	14.49
2038	5	13	8	2038_05_13 Hr 08	25.75	28.25	51.22	46.53	10.80
2038	5	13	9	2038_05_13 Hr 09	25.78	28.30	51.32	46.62	4.05
2038	5	13	10	2038_05_13 Hr 10	25.85	28.36	51.42	46.71	2.65
2038	5	13	11	2038_05_13 Hr 11	25.91	28.72	51.53	46.81	2.19
2038	5	13	12	2038_05_13 Hr 12	25.96	28.72	51.63	46.90	2.19
2038	5	13	13	2038_05_13 Hr 13	26.52	29.13	52.24	49.41	2.19
2038	5	13	14	2038_05_13 Hr 14	26.13	29.21	51.84	49.46	2.19
2038	5	13	15	2038_05_13 Hr 15	26.12	28.89	51.94	47.18	7.84
2038	5	13	16	2038_05_13 Hr 16	34.85	31.88	52.55	49.71	13.96
2038	5	13	17	2038_05_13 Hr 17	36.03	44.17	54.09	68.67	28.32
2038	5	13	18	2038_05_13 Hr 18	47.57	50.00	67.39	123.02	37.57
2038	5	13	19	2038_05_13 Hr 19	62.72	56.89	72.05	147.67	49.91
2038	5	13	20	2038_05_13 Hr 20	62.85	57.00	72.20	147.97	56.00
2038	5	13	21	2038_05_13 Hr 21	62.97	57.12	72.34	148.26	53.47
2038	5	13	22	2038_05_13 Hr 22	63.10	57.23	72.49	148.56	52.24
2038	5	13	23	2038_05_13 Hr 23	64.89	60.35	75.73	141.68	46.89
2038	5	13	24	2038_05_13 Hr 24	61.57	55.04	74.52	141.97	31.59
2038	5	14	1	2038_05_14 Hr 01	47.88	46.67	70.39	91.09	33.83
2038	5	14	2	2038_05_14 Hr 02	47.98	46.77	70.53	91.27	26.03
2038	5	14	3	2038_05_14 Hr 03	48.07	46.86	70.67	91.45	37.28
2038	5	14	4	2038_05_14 Hr 04	48.17	46.95	70.81	91.64	26.03
2038	5	14	5	2038_05_14 Hr 05	48.26	47.04	70.95	91.82	26.03
2038	5	14	6	2038_05_14 Hr 06	41.96	40.72	71.09	92.00	31.39

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2038	5	14	7	2038_05_14 Hr 07	34.04	33.25	58.19	79.75	25.06
2038	5	14	8	2038_05_14 Hr 08	32.91	33.32	58.31	79.91	19.57
2038	5	14	9	2038_05_14 Hr 09	32.91	33.38	58.43	80.07	16.90
2038	5	14	10	2038_05_14 Hr 10	33.04	33.45	58.54	80.23	15.77
2038	5	14	11	2038_05_14 Hr 11	33.11	33.52	58.66	80.39	14.12
2038	5	14	12	2038_05_14 Hr 12	33.18	33.58	58.78	80.55	13.41
2038	5	14	13	2038_05_14 Hr 13	33.24	33.65	58.89	80.71	13.86
2038	5	14	14	2038_05_14 Hr 14	33.31	33.72	59.01	80.87	13.27
2038	5	14	15	2038_05_14 Hr 15	34.59	33.94	59.13	81.03	16.49
2038	5	14	16	2038_05_14 Hr 16	36.78	39.04	59.25	81.20	21.63
2038	5	14	17	2038_05_14 Hr 17	44.08	47.45	64.37	84.94	25.02
2038	5	14	18	2038_05_14 Hr 18	57.64	52.65	74.18	106.90	40.68
2038	5	14	19	2038_05_14 Hr 19	59.18	54.68	74.33	113.65	39.53
2038	5	14	20	2038_05_14 Hr 20	59.30	54.78	74.48	113.88	41.53
2038	5	14	21	2038_05_14 Hr 21	59.42	54.89	74.63	114.11	41.53
2038	5	14	22	2038_05_14 Hr 22	59.53	55.00	74.78	114.34	41.53
2038	5	14	23	2038_05_14 Hr 23	61.22	58.00	78.13	109.05	39.86
2038	5	14	24	2038_05_14 Hr 24	59.87	52.89	78.28	109.25	24.56
2038	5	15	1	2038_05_15 Hr 01	30.30	30.74	43.41	59.13	20.59
2038	5	15	2	2038_05_15 Hr 02	30.34	30.80	43.49	59.25	20.59
2038	5	15	3	2038_05_15 Hr 03	30.41	30.86	43.58	59.37	24.94
2038	5	15	4	2038_05_15 Hr 04	30.48	30.92	43.66	59.48	29.69
2038	5	15	5	2038_05_15 Hr 05	30.55	30.98	43.75	59.60	27.80
2038	5	15	6	2038_05_15 Hr 06	27.86	28.14	43.84	59.61	22.56
2038	5	15	7	2038_05_15 Hr 07	18.94	20.34	39.24	43.92	5.90
2038	5	15	8	2038_05_15 Hr 08	16.14	18.56	31.89	21.07	1.62
2038	5	15	9	2038_05_15 Hr 09	16.17	18.56	31.95	21.11	1.62
2038	5	15	10	2038_05_15 Hr 10	16.21	18.59	32.02	21.15	1.52
2038	5	15	11	2038_05_15 Hr 11	16.24	18.63	32.08	21.20	1.52
2038	5	15	12	2038_05_15 Hr 12	16.27	18.67	32.14	21.24	1.05
2038	5	15	13	2038_05_15 Hr 13	16.30	18.70	32.20	21.28	1.52
2038	5	15	14	2038_05_15 Hr 14	16.34	18.74	32.27	21.32	1.52
2038	5	15	15	2038_05_15 Hr 15	16.40	18.78	32.33	21.37	1.06
2038	5	15	16	2038_05_15 Hr 16	16.51	18.82	32.40	21.41	1.52
2038	5	15	17	2038_05_15 Hr 17	21.12	20.29	32.47	30.58	1.62
2038	5	15	18	2038_05_15 Hr 18	30.24	29.34	40.57	59.97	14.57
2038	5	15	19	2038_05_15 Hr 19	40.94	35.73	49.57	96.03	27.47
2038	5	15	20	2038_05_15 Hr 20	41.02	35.80	50.61	96.22	31.47
2038	5	15	21	2038_05_15 Hr 21	41.11	35.87	50.71	96.41	34.05
2038	5	15	22	2038_05_15 Hr 22	41.19	35.94	50.81	96.61	32.37
2038	5	15	23	2038_05_15 Hr 23	41.27	36.01	50.91	96.80	32.56
2038	5	15	24	2038_05_15 Hr 24	41.35	34.08	51.01	96.99	29.71
2038	5	16	1	2038_05_16 Hr 01	39.28	41.92	59.20	65.93	39.96
2038	5	16	2	2038_05_16 Hr 02	39.36	42.01	59.32	66.06	40.15
2038	5	16	3	2038_05_16 Hr 03	39.44	40.30	59.44	66.19	39.85
2038	5	16	4	2038_05_16 Hr 04	39.51	39.12	59.56	66.32	38.28
2038	5	16	5	2038_05_16 Hr 05	39.59	42.26	59.68	66.46	33.05
2038	5	16	6	2038_05_16 Hr 06	37.93	37.22	59.79	66.57	29.88
2038	5	16	7	2038_05_16 Hr 07	28.47	29.80	50.23	39.05	10.15
2038	5	16	8	2038_05_16 Hr 08	28.23	29.15	48.03	39.13	2.18
2038	5	16	9	2038_05_16 Hr 09	28.27	29.21	48.13	39.21	2.18
2038	5	16	10	2038_05_16 Hr 10	28.34	29.27	48.23	39.29	2.18
2038	5	16	11	2038_05_16 Hr 11	28.41	29.33	48.33	39.37	2.18
2038	5	16	12	2038_05_16 Hr 12	28.47	29.39	48.42	39.44	2.18
2038	5	16	13	2038_05_16 Hr 13	28.54	29.44	48.52	39.52	2.18
2038	5	16	14	2038_05_16 Hr 14	28.58	29.50	48.61	39.60	2.18
2038	5	16	15	2038_05_16 Hr 15	28.64	29.56	48.71	39.68	2.18
2038	5	16	16	2038_05_16 Hr 16	28.77	29.63	48.81	40.30	2.18
2038	5	16	17	2038_05_16 Hr 17	33.14	31.47	49.07	57.86	14.46
2038	5	16	18	2038_05_16 Hr 18	42.97	44.38	61.10	117.40	27.93
2038	5	16	19	2038_05_16 Hr 19	55.54	50.52	72.84	140.84	37.62
2038	5	16	20	2038_05_16 Hr 20	55.65	50.63	73.08	141.12	43.33
2038	5	16	21	2038_05_16 Hr 21	55.76	50.73	73.22	141.40	40.51
2038	5	16	22	2038_05_16 Hr 22	55.88	50.83	73.37	141.69	38.78
2038	5	16	23	2038_05_16 Hr 23	55.99	50.40	73.51	141.97	40.15
2038	5	16	24	2038_05_16 Hr 24	52.48	47.08	73.65	142.23	37.56
2038	5	17	1	2038_05_17 Hr 01	34.20	35.40	54.12	71.12	22.77
2038	5	17	2	2038_05_17 Hr 02	34.27	35.47	54.23	71.26	26.03
2038	5	17	3	2038_05_17 Hr 03	34.34	35.24	54.34	71.40	24.94
2038	5	17	4	2038_05_17 Hr 04	34.40	35.23	54.45	71.55	23.56
2038	5	17	5	2038_05_17 Hr 05	34.48	35.68	54.56	71.69	23.84
2038	5	17	6	2038_05_17 Hr 06	34.55	35.75	54.66	71.83	26.90
2038	5	17	7	2038_05_17 Hr 07	28.67	28.49	44.65	68.68	13.79
2038	5	17	8	2038_05_17 Hr 08	28.62	27.32	44.74	58.71	12.93
2038	5	17	9	2038_05_17 Hr 09	28.64	27.16	44.83	58.83	9.78
2038	5	17	10	2038_05_17 Hr 10	28.70	27.21	44.92	58.94	6.96
2038	5	17	11	2038_05_17 Hr 11	28.76	27.26	45.01	59.06	6.05
2038	5	17	12	2038_05_17 Hr 12	28.81	27.32	45.10	59.18	8.47
2038	5	17	13	2038_05_17 Hr 13	28.87	27.37	45.19	59.30	9.78
2038	5	17	14	2038_05_17 Hr 14	28.93	27.43	45.28	59.42	8.56
2038	5	17	15	2038_05_17 Hr 15	28.99	27.48	45.37	59.54	13.77
2038	5	17	16	2038_05_17 Hr 16	29.05	27.54	45.46	59.65	15.17
2038	5	17	17	2038_05_17 Hr 17	32.88	33.45	45.65	65.81	22.18
2038	5	17	18	2038_05_17 Hr 18	40.86	39.68	55.02	80.08	25.56
2038	5	17	19	2038_05_17 Hr 19	45.81	42.37	61.83	93.48	34.92
2038	5	17	20	2038_05_17 Hr 20	45.90	42.46	62.26	93.77	36.73
2038	5	17	21	2038_05_17 Hr 21	46.00	42.54	62.39	93.96	36.13
2038	5	17	22	2038_05_17 Hr 22	46.09	42.63	62.51	94.15	36.13
2038	5	17	23	2038_05_17 Hr 23	47.40	44.94	65.31	89.79	31.47
2038	5	17	24	2038_05_17 Hr 24	42.44	40.47	59.75	89.96	25.98
2038	5	18	1	2038_05_18 Hr 01	30.73	29.49	48.24	61.03	20.83

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2038	5	18	2	2038_05_18 Hr 02	30.79	29.49	48.17	61.15	19.64
2038	5	18	3	2038_05_18 Hr 03	29.42	28.64	45.41	61.28	21.77
2038	5	18	4	2038_05_18 Hr 04	29.58	28.64	45.85	61.40	19.63
2038	5	18	5	2038_05_18 Hr 05	30.98	29.49	48.17	61.52	19.71
2038	5	18	6	2038_05_18 Hr 06	31.04	30.11	48.24	61.64	17.05
2038	5	18	7	2038_05_18 Hr 07	25.84	28.03	40.60	62.96	17.76
2038	5	18	8	2038_05_18 Hr 08	25.81	27.25	40.03	55.27	17.76
2038	5	18	9	2038_05_18 Hr 09	25.86	27.30	40.12	55.38	17.76
2038	5	18	10	2038_05_18 Hr 10	25.91	27.36	40.20	55.49	17.76
2038	5	18	11	2038_05_18 Hr 11	25.97	27.41	40.28	55.60	17.76
2038	5	18	12	2038_05_18 Hr 12	26.02	27.47	40.36	55.71	17.76
2038	5	18	13	2038_05_18 Hr 13	26.07	27.52	40.44	55.83	17.76
2038	5	18	14	2038_05_18 Hr 14	26.12	27.58	40.52	55.94	17.53
2038	5	18	15	2038_05_18 Hr 15	26.17	27.63	40.60	56.05	16.30
2038	5	18	16	2038_05_18 Hr 16	27.09	28.61	42.26	56.16	16.30
2038	5	18	17	2038_05_18 Hr 17	31.07	31.05	46.38	63.93	17.76
2038	5	18	18	2038_05_18 Hr 18	37.40	32.56	49.88	74.52	17.76
2038	5	18	19	2038_05_18 Hr 19	38.22	32.88	51.79	76.19	17.76
2038	5	18	20	2038_05_18 Hr 20	38.30	32.95	51.90	76.34	25.44
2038	5	18	21	2038_05_18 Hr 21	38.37	33.01	52.00	76.49	18.43
2038	5	18	22	2038_05_18 Hr 22	38.45	33.08	52.10	76.65	17.76
2038	5	18	23	2038_05_18 Hr 23	39.54	34.76	54.44	73.10	17.05
2038	5	18	24	2038_05_18 Hr 24	33.85	32.86	50.33	70.93	17.05
2038	5	19	1	2038_05_19 Hr 01	62.95	63.39	95.99	108.99	36.91
2038	5	19	2	2038_05_19 Hr 02	61.52	63.44	93.79	109.20	36.91
2038	5	19	3	2038_05_19 Hr 03	56.31	56.52	92.43	109.42	36.91
2038	5	19	4	2038_05_19 Hr 04	56.31	56.08	92.43	109.64	36.91
2038	5	19	5	2038_05_19 Hr 05	56.31	56.74	93.03	109.86	38.74
2038	5	19	6	2038_05_19 Hr 06	52.73	54.42	96.92	110.08	39.61
2038	5	19	7	2038_05_19 Hr 07	51.23	51.82	86.00	98.50	38.45
2038	5	19	8	2038_05_19 Hr 08	51.37	51.92	79.68	98.70	38.45
2038	5	19	9	2038_05_19 Hr 09	51.37	52.02	79.84	98.90	38.18
2038	5	19	10	2038_05_19 Hr 10	53.08	52.13	80.00	99.09	26.42
2038	5	19	11	2038_05_19 Hr 11	53.19	52.23	80.16	99.29	31.00
2038	5	19	12	2038_05_19 Hr 12	53.30	52.34	80.32	99.49	35.08
2038	5	19	13	2038_05_19 Hr 13	53.40	52.44	80.48	99.69	35.22
2038	5	19	14	2038_05_19 Hr 14	53.51	52.55	80.65	99.89	35.08
2038	5	19	15	2038_05_19 Hr 15	53.62	52.65	80.81	100.09	35.22
2038	5	19	16	2038_05_19 Hr 16	53.72	53.28	80.97	100.29	20.13
2038	5	19	17	2038_05_19 Hr 17	61.77	64.34	90.23	112.23	35.08
2038	5	19	18	2038_05_19 Hr 18	75.00	70.25	104.02	165.78	40.32
2038	5	19	19	2038_05_19 Hr 19	78.20	70.39	105.01	189.52	45.19
2038	5	19	20	2038_05_19 Hr 20	78.36	70.53	105.22	189.90	48.52
2038	5	19	21	2038_05_19 Hr 21	78.52	70.67	105.43	190.28	45.80
2038	5	19	22	2038_05_19 Hr 22	78.67	70.81	105.64	190.66	38.45
2038	5	19	23	2038_05_19 Hr 23	80.91	73.52	110.37	181.83	36.91
2038	5	19	24	2038_05_19 Hr 24	74.73	69.18	101.62	176.74	36.89
2038	5	20	1	2038_05_20 Hr 01	23.24	22.50	37.98	44.83	14.89
2038	5	20	2	2038_05_20 Hr 02	23.29	22.54	37.98	44.92	16.32
2038	5	20	3	2038_05_20 Hr 03	23.34	22.59	37.93	45.01	15.74
2038	5	20	4	2038_05_20 Hr 04	23.38	22.59	37.55	45.10	15.71
2038	5	20	5	2038_05_20 Hr 05	23.43	21.45	37.67	45.19	16.32
2038	5	20	6	2038_05_20 Hr 06	20.81	19.87	37.93	45.26	14.89
2038	5	20	7	2038_05_20 Hr 07	17.98	17.64	32.94	40.52	12.18
2038	5	20	8	2038_05_20 Hr 08	17.87	17.67	31.40	38.49	7.37
2038	5	20	9	2038_05_20 Hr 09	17.90	17.71	31.46	38.56	6.88
2038	5	20	10	2038_05_20 Hr 10	17.94	17.74	31.52	38.64	6.46
2038	5	20	11	2038_05_20 Hr 11	17.98	18.13	31.59	38.72	6.29
2038	5	20	12	2038_05_20 Hr 12	18.01	18.17	31.65	38.79	5.79
2038	5	20	13	2038_05_20 Hr 13	19.72	18.94	32.52	41.00	6.29
2038	5	20	14	2038_05_20 Hr 14	19.76	19.18	32.58	41.06	7.20
2038	5	20	15	2038_05_20 Hr 15	18.34	19.22	31.84	39.03	10.69
2038	5	20	16	2038_05_20 Hr 16	21.42	25.41	33.06	41.25	9.11
2038	5	20	17	2038_05_20 Hr 17	23.89	27.82	35.76	46.38	11.96
2038	5	20	18	2038_05_20 Hr 18	33.29	30.99	42.15	71.43	24.18
2038	5	20	19	2038_05_20 Hr 19	37.50	34.38	45.81	78.30	27.00
2038	5	20	20	2038_05_20 Hr 20	37.57	34.45	45.90	78.45	27.00
2038	5	20	21	2038_05_20 Hr 21	37.65	34.52	45.99	78.61	27.00
2038	5	20	22	2038_05_20 Hr 22	37.72	34.59	46.08	78.77	27.67
2038	5	20	23	2038_05_20 Hr 23	38.79	36.47	48.15	75.12	25.92
2038	5	20	24	2038_05_20 Hr 24	35.78	32.77	44.48	75.26	19.67
2038	5	21	1	2038_05_21 Hr 01	21.10	22.75	34.65	44.84	14.53
2038	5	21	2	2038_05_21 Hr 02	21.14	22.80	34.72	44.93	15.12
2038	5	21	3	2038_05_21 Hr 03	21.19	22.84	34.78	45.02	14.83
2038	5	21	4	2038_05_21 Hr 04	21.19	22.89	34.84	45.11	12.96
2038	5	21	5	2038_05_21 Hr 05	21.20	22.80	34.90	45.20	12.87
2038	5	21	6	2038_05_21 Hr 06	20.55	19.55	34.98	45.29	13.25
2038	5	21	7	2038_05_21 Hr 07	17.63	16.76	28.69	40.53	13.83
2038	5	21	8	2038_05_21 Hr 08	17.66	16.80	28.75	40.61	10.21
2038	5	21	9	2038_05_21 Hr 09	17.70	16.83	28.81	40.69	10.21
2038	5	21	10	2038_05_21 Hr 10	17.73	16.86	28.87	40.77	10.21
2038	5	21	11	2038_05_21 Hr 11	17.77	16.90	28.92	40.85	10.21
2038	5	21	12	2038_05_21 Hr 12	17.80	16.93	28.98	40.94	10.21
2038	5	21	13	2038_05_21 Hr 13	17.84	16.97	29.04	41.02	10.21
2038	5	21	14	2038_05_21 Hr 14	17.88	17.05	29.10	41.10	10.21
2038	5	21	15	2038_05_21 Hr 15	17.91	17.46	29.16	41.18	10.21
2038	5	21	16	2038_05_21 Hr 16	18.46	21.38	29.21	41.26	10.21
2038	5	21	17	2038_05_21 Hr 17	23.75	23.50	34.44	45.38	11.10
2038	5	21	18	2038_05_21 Hr 18	29.83	26.94	37.75	52.35	17.38
2038	5	21	19	2038_05_21 Hr 19	30.24	27.43	38.20	56.37	18.02
2038	5	21	20	2038_05_21 Hr 20	30.30	27.49	38.28	56.49	18.09

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2038	5	21	21	2038_05_21 Hr 21	30.36	27.54	38.35	56.60	18.09
2038	5	21	22	2038_05_21 Hr 22	30.42	27.59	38.43	56.71	18.02
2038	5	21	23	2038_05_21 Hr 23	31.28	28.93	40.15	54.09	16.95
2038	5	21	24	2038_05_21 Hr 24	29.14	26.48	39.18	54.19	16.16
2038	5	22	1	2038_05_22 Hr 01	19.50	21.41	30.54	42.47	18.12
2038	5	22	2	2038_05_22 Hr 02	19.54	21.45	30.60	42.55	19.11
2038	5	22	3	2038_05_22 Hr 03	19.58	21.49	30.66	42.64	18.66
2038	5	22	4	2038_05_22 Hr 04	19.62	21.53	30.73	42.72	17.86
2038	5	22	5	2038_05_22 Hr 05	19.66	21.58	30.79	42.81	17.44
2038	5	22	6	2038_05_22 Hr 06	16.87	17.13	30.85	41.48	17.44
2038	5	22	7	2038_05_22 Hr 07	14.26	14.59	26.07	30.20	5.10
2038	5	22	8	2038_05_22 Hr 08	14.27	14.61	25.28	24.94	2.01
2038	5	22	9	2038_05_22 Hr 09	14.30	14.64	25.33	24.99	0.95
2038	5	22	10	2038_05_22 Hr 10	14.33	14.67	25.38	25.04	0.95
2038	5	22	11	2038_05_22 Hr 11	14.36	14.70	25.43	25.09	0.95
2038	5	22	12	2038_05_22 Hr 12	14.39	14.73	25.48	25.14	0.95
2038	5	22	13	2038_05_22 Hr 13	14.41	14.76	25.53	25.19	0.95
2038	5	22	14	2038_05_22 Hr 14	14.44	14.79	25.58	25.24	0.95
2038	5	22	15	2038_05_22 Hr 15	14.48	14.83	25.63	25.30	1.76
2038	5	22	16	2038_05_22 Hr 16	15.02	14.87	25.68	25.35	5.59
2038	5	22	17	2038_05_22 Hr 17	17.69	19.17	26.80	31.01	8.05
2038	5	22	18	2038_05_22 Hr 18	23.20	23.36	31.40	48.84	15.42
2038	5	22	19	2038_05_22 Hr 19	29.56	26.04	35.86	56.41	19.60
2038	5	22	20	2038_05_22 Hr 20	29.62	26.09	35.93	56.53	20.24
2038	5	22	21	2038_05_22 Hr 21	29.68	26.15	36.00	56.65	20.49
2038	5	22	22	2038_05_22 Hr 22	29.73	26.20	36.08	56.76	20.56
2038	5	22	23	2038_05_22 Hr 23	29.18	24.93	36.15	56.87	20.13
2038	5	22	24	2038_05_22 Hr 24	27.62	24.34	36.21	56.98	19.07
2038	5	23	1	2038_05_23 Hr 01	20.50	21.17	31.87	42.31	18.19
2038	5	23	2	2038_05_23 Hr 02	20.54	21.21	31.93	42.39	17.51
2038	5	23	3	2038_05_23 Hr 03	20.58	21.21	32.00	42.48	16.46
2038	5	23	4	2038_05_23 Hr 04	20.62	21.21	32.06	42.56	16.04
2038	5	23	5	2038_05_23 Hr 05	20.66	21.21	32.12	42.65	15.55
2038	5	23	6	2038_05_23 Hr 06	20.05	21.21	32.19	40.31	13.81
2038	5	23	7	2038_05_23 Hr 07	15.67	16.89	27.41	30.39	7.96
2038	5	23	8	2038_05_23 Hr 08	15.68	16.92	27.47	30.45	3.38
2038	5	23	9	2038_05_23 Hr 09	15.71	16.95	27.52	30.51	1.01
2038	5	23	10	2038_05_23 Hr 10	15.75	16.99	27.58	30.57	1.01
2038	5	23	11	2038_05_23 Hr 11	15.79	17.02	27.63	30.63	1.01
2038	5	23	12	2038_05_23 Hr 12	15.82	17.06	27.69	30.70	3.00
2038	5	23	13	2038_05_23 Hr 13	15.86	17.09	27.74	30.76	6.57
2038	5	23	14	2038_05_23 Hr 14	15.89	17.12	27.80	30.82	3.00
2038	5	23	15	2038_05_23 Hr 15	15.93	17.16	27.86	30.88	6.57
2038	5	23	16	2038_05_23 Hr 16	18.12	17.21	27.91	31.80	10.48
2038	5	23	17	2038_05_23 Hr 17	20.30	19.74	28.37	39.75	12.18
2038	5	23	18	2038_05_23 Hr 18	24.53	24.56	34.60	50.84	19.65
2038	5	23	19	2038_05_23 Hr 19	31.04	27.52	39.10	57.92	21.19
2038	5	23	20	2038_05_23 Hr 20	31.10	27.57	39.18	58.03	21.72
2038	5	23	21	2038_05_23 Hr 21	31.17	27.63	39.26	58.15	21.72
2038	5	23	22	2038_05_23 Hr 22	31.23	27.68	39.34	58.27	20.91
2038	5	23	23	2038_05_23 Hr 23	29.96	25.99	39.41	58.38	17.42
2038	5	23	24	2038_05_23 Hr 24	27.93	24.33	38.67	58.48	16.13
2038	5	24	1	2038_05_24 Hr 01	33.26	34.29	53.00	68.25	19.63
2038	5	24	2	2038_05_24 Hr 02	33.33	34.36	53.11	68.39	19.63
2038	5	24	3	2038_05_24 Hr 03	33.39	34.43	53.22	68.53	19.63
2038	5	24	4	2038_05_24 Hr 04	33.46	34.48	53.31	68.66	22.15
2038	5	24	5	2038_05_24 Hr 05	33.53	34.57	53.43	68.80	22.98
2038	5	24	6	2038_05_24 Hr 06	33.60	34.64	53.54	68.94	25.34
2038	5	24	7	2038_05_24 Hr 07	29.04	27.57	43.73	67.64	16.75
2038	5	24	8	2038_05_24 Hr 08	27.94	27.25	43.82	61.81	12.74
2038	5	24	9	2038_05_24 Hr 09	27.98	27.29	43.90	61.93	9.68
2038	5	24	10	2038_05_24 Hr 10	28.04	27.35	43.99	62.06	10.16
2038	5	24	11	2038_05_24 Hr 11	28.09	27.40	44.08	62.18	10.70
2038	5	24	12	2038_05_24 Hr 12	28.15	27.46	44.17	62.31	12.74
2038	5	24	13	2038_05_24 Hr 13	28.20	27.51	44.26	62.43	13.48
2038	5	24	14	2038_05_24 Hr 14	28.26	27.57	44.35	62.56	12.74
2038	5	24	15	2038_05_24 Hr 15	28.33	28.60	44.43	62.68	15.59
2038	5	24	16	2038_05_24 Hr 16	28.40	32.06	44.52	62.81	16.55
2038	5	24	17	2038_05_24 Hr 17	33.51	35.26	46.83	70.08	20.45
2038	5	24	18	2038_05_24 Hr 18	45.33	38.71	56.08	80.44	26.78
2038	5	24	19	2038_05_24 Hr 19	45.42	41.06	61.54	88.41	33.46
2038	5	24	20	2038_05_24 Hr 20	45.51	41.14	62.73	88.59	34.03
2038	5	24	21	2038_05_24 Hr 21	45.60	41.22	62.85	88.77	35.07
2038	5	24	22	2038_05_24 Hr 22	45.69	41.31	62.98	88.94	35.01
2038	5	24	23	2038_05_24 Hr 23	46.99	43.47	65.79	84.83	28.14
2038	5	24	24	2038_05_24 Hr 24	41.74	38.05	58.84	84.15	24.65
2038	5	25	1	2038_05_25 Hr 01	31.85	31.57	50.30	64.70	19.02
2038	5	25	2	2038_05_25 Hr 02	31.92	30.75	48.33	64.83	21.20
2038	5	25	3	2038_05_25 Hr 03	31.07	30.03	46.08	64.96	21.00
2038	5	25	4	2038_05_25 Hr 04	30.94	30.03	46.08	65.09	18.04
2038	5	25	5	2038_05_25 Hr 05	32.11	30.75	48.04	65.22	18.07
2038	5	25	6	2038_05_25 Hr 06	32.17	31.57	50.50	65.35	19.74
2038	5	25	7	2038_05_25 Hr 07	27.01	28.54	42.34	66.42	15.72
2038	5	25	8	2038_05_25 Hr 08	26.75	28.30	41.75	58.54	16.03
2038	5	25	9	2038_05_25 Hr 09	26.81	28.35	41.84	58.71	16.40
2038	5	25	10	2038_05_25 Hr 10	26.86	28.41	41.92	58.83	16.40
2038	5	25	11	2038_05_25 Hr 11	26.91	28.47	42.00	58.95	16.40
2038	5	25	12	2038_05_25 Hr 12	26.97	28.52	42.09	59.07	16.40
2038	5	25	13	2038_05_25 Hr 13	27.02	28.58	42.17	59.18	16.40
2038	5	25	14	2038_05_25 Hr 14	27.08	28.63	42.34	59.30	16.03
2038	5	25	15	2038_05_25 Hr 15	27.13	29.22	42.34	59.42	14.89

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2038	5	25	16	2038_05_25 Hr 16	28.02	30.49	45.08	59.67	15.26
2038	5	25	17	2038_05_25 Hr 17	33.92	32.02	49.85	68.45	19.06
2038	5	25	18	2038_05_25 Hr 18	40.03	33.51	52.77	74.66	23.26
2038	5	25	19	2038_05_25 Hr 19	40.21	34.90	55.40	77.76	24.49
2038	5	25	20	2038_05_25 Hr 20	40.29	34.97	55.51	77.92	25.89
2038	5	25	21	2038_05_25 Hr 21	40.37	35.04	55.62	78.07	25.79
2038	5	25	22	2038_05_25 Hr 22	40.45	35.11	55.73	78.23	25.06
2038	5	25	23	2038_05_25 Hr 23	41.60	37.02	58.22	74.61	22.33
2038	5	25	24	2038_05_25 Hr 24	35.43	33.63	52.71	73.10	19.77
2038	5	26	1	2038_05_26 Hr 01	29.88	31.25	46.55	59.58	18.73
2038	5	26	2	2038_05_26 Hr 02	29.65	29.91	45.48	59.70	18.11
2038	5	26	3	2038_05_26 Hr 03	29.26	29.79	45.43	59.82	15.90
2038	5	26	4	2038_05_26 Hr 04	29.26	29.79	45.43	59.94	15.95
2038	5	26	5	2038_05_26 Hr 05	30.12	29.91	45.48	60.06	15.95
2038	5	26	6	2038_05_26 Hr 06	27.51	27.73	46.95	60.18	15.90
2038	5	26	7	2038_05_26 Hr 07	25.04	25.70	41.59	54.60	16.57
2038	5	26	8	2038_05_26 Hr 08	25.09	25.75	38.64	53.29	16.57
2038	5	26	9	2038_05_26 Hr 09	25.09	25.80	38.72	53.39	16.57
2038	5	26	10	2038_05_26 Hr 10	25.19	25.85	38.80	53.50	15.63
2038	5	26	11	2038_05_26 Hr 11	25.24	25.90	38.87	53.61	16.23
2038	5	26	12	2038_05_26 Hr 12	25.29	25.95	38.95	53.71	16.57
2038	5	26	13	2038_05_26 Hr 13	25.35	26.01	39.03	53.82	16.57
2038	5	26	14	2038_05_26 Hr 14	25.40	26.06	39.11	53.93	16.57
2038	5	26	15	2038_05_26 Hr 15	25.45	26.11	39.19	54.04	13.92
2038	5	26	16	2038_05_26 Hr 16	25.50	26.16	39.26	54.15	14.17
2038	5	26	17	2038_05_26 Hr 17	31.11	30.79	46.29	60.58	16.57
2038	5	26	18	2038_05_26 Hr 18	38.28	33.27	50.88	74.33	19.29
2038	5	26	19	2038_05_26 Hr 19	38.83	34.28	53.74	80.33	21.90
2038	5	26	20	2038_05_26 Hr 20	38.90	34.35	53.85	80.49	27.16
2038	5	26	21	2038_05_26 Hr 21	38.98	34.42	53.96	80.65	27.05
2038	5	26	22	2038_05_26 Hr 22	39.06	34.49	54.07	80.81	25.87
2038	5	26	23	2038_05_26 Hr 23	40.17	36.34	56.48	77.07	23.44
2038	5	26	24	2038_05_26 Hr 24	37.85	33.01	50.84	74.11	17.08
2038	5	27	1	2038_05_27 Hr 01	30.98	30.89	51.13	66.74	17.54
2038	5	27	2	2038_05_27 Hr 02	31.04	30.95	51.23	66.88	17.54
2038	5	27	3	2038_05_27 Hr 03	30.73	31.02	51.33	67.01	17.54
2038	5	27	4	2038_05_27 Hr 04	29.69	28.45	51.43	67.15	17.54
2038	5	27	5	2038_05_27 Hr 05	29.69	30.09	51.54	67.28	17.54
2038	5	27	6	2038_05_27 Hr 06	27.02	27.56	51.64	67.41	12.15
2038	5	27	7	2038_05_27 Hr 07	25.97	25.25	46.36	60.32	10.60
2038	5	27	8	2038_05_27 Hr 08	26.02	25.30	42.26	53.05	12.78
2038	5	27	9	2038_05_27 Hr 09	26.07	25.35	42.35	53.16	13.52
2038	5	27	10	2038_05_27 Hr 10	26.12	25.40	42.43	53.26	13.44
2038	5	27	11	2038_05_27 Hr 11	26.18	26.68	42.52	53.37	13.22
2038	5	27	12	2038_05_27 Hr 12	26.23	27.13	42.60	53.48	12.66
2038	5	27	13	2038_05_27 Hr 13	26.32	27.57	47.74	61.05	14.61
2038	5	27	14	2038_05_27 Hr 14	26.98	28.13	47.84	61.17	15.34
2038	5	27	15	2038_05_27 Hr 15	27.72	27.63	42.86	53.80	16.25
2038	5	27	16	2038_05_27 Hr 16	32.96	36.64	50.52	62.82	16.24
2038	5	27	17	2038_05_27 Hr 17	40.47	38.65	56.24	78.54	28.41
2038	5	27	18	2038_05_27 Hr 18	47.78	44.26	61.45	92.22	35.59
2038	5	27	19	2038_05_27 Hr 19	54.33	49.48	67.79	107.13	36.81
2038	5	27	20	2038_05_27 Hr 20	54.44	49.58	67.92	107.35	37.74
2038	5	27	21	2038_05_27 Hr 21	54.56	49.68	68.06	107.56	37.77
2038	5	27	22	2038_05_27 Hr 22	54.67	49.78	68.20	107.78	37.21
2038	5	27	23	2038_05_27 Hr 23	56.22	52.49	71.25	102.79	34.77
2038	5	27	24	2038_05_27 Hr 24	49.60	46.51	64.85	102.96	29.85
2038	5	28	1	2038_05_28 Hr 01	38.05	39.60	62.97	79.41	25.50
2038	5	28	2	2038_05_28 Hr 02	38.12	39.68	63.10	79.57	24.83
2038	5	28	3	2038_05_28 Hr 03	38.20	39.76	61.16	79.73	23.94
2038	5	28	4	2038_05_28 Hr 04	38.26	39.47	60.23	79.89	20.70
2038	5	28	5	2038_05_28 Hr 05	38.05	39.53	60.11	80.05	18.36
2038	5	28	6	2038_05_28 Hr 06	34.94	34.48	60.61	80.21	19.49
2038	5	28	7	2038_05_28 Hr 07	31.89	31.77	51.95	71.77	19.83
2038	5	28	8	2038_05_28 Hr 08	31.95	31.83	52.06	71.91	24.24
2038	5	28	9	2038_05_28 Hr 09	32.02	31.90	52.16	72.06	24.33
2038	5	28	10	2038_05_28 Hr 10	32.08	31.96	52.27	72.20	23.60
2038	5	28	11	2038_05_28 Hr 11	32.15	32.03	52.37	72.35	25.89
2038	5	28	12	2038_05_28 Hr 12	32.21	32.09	52.47	72.49	22.67
2038	5	28	13	2038_05_28 Hr 13	32.27	32.17	52.58	72.64	16.68
2038	5	28	14	2038_05_28 Hr 14	32.34	32.25	52.68	72.78	16.68
2038	5	28	15	2038_05_28 Hr 15	32.41	33.77	52.79	72.93	18.29
2038	5	28	16	2038_05_28 Hr 16	39.59	40.43	58.76	73.07	22.67
2038	5	28	17	2038_05_28 Hr 17	47.29	43.63	64.11	87.32	28.40
2038	5	28	18	2038_05_28 Hr 18	55.25	50.06	70.01	106.75	31.02
2038	5	28	19	2038_05_28 Hr 19	55.37	50.17	72.55	108.09	32.56
2038	5	28	20	2038_05_28 Hr 20	55.47	50.27	72.69	108.31	32.57
2038	5	28	21	2038_05_28 Hr 21	55.58	50.36	72.84	108.52	32.64
2038	5	28	22	2038_05_28 Hr 22	55.70	50.46	72.98	108.74	31.52
2038	5	28	23	2038_05_28 Hr 23	57.27	53.19	76.25	103.71	29.51
2038	5	28	24	2038_05_28 Hr 24	53.16	47.87	71.82	103.13	27.16
2038	5	29	1	2038_05_29 Hr 01	31.79	32.92	51.71	68.28	22.69
2038	5	29	2	2038_05_29 Hr 02	31.86	32.99	51.81	68.42	28.99
2038	5	29	3	2038_05_29 Hr 03	31.92	33.06	51.91	68.55	26.19
2038	5	29	4	2038_05_29 Hr 04	31.99	33.12	52.02	68.69	25.61
2038	5	29	5	2038_05_29 Hr 05	32.05	33.19	52.12	68.83	23.52
2038	5	29	6	2038_05_29 Hr 06	28.41	29.99	52.02	65.33	20.36
2038	5	29	7	2038_05_29 Hr 07	25.90	26.78	44.48	51.65	12.27
2038	5	29	8	2038_05_29 Hr 08	25.94	26.83	44.18	47.99	9.96
2038	5	29	9	2038_05_29 Hr 09	25.70	26.89	44.27	48.08	8.52
2038	5	29	10	2038_05_29 Hr 10	26.04	26.94	44.36	48.18	8.65

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2038	5	29	11	2038_05_29 Hr 11	26.10	26.99	44.44	48.28	9.63
2038	5	29	12	2038_05_29 Hr 12	26.15	27.05	44.53	48.37	10.03
2038	5	29	13	2038_05_29 Hr 13	26.20	27.10	44.62	48.47	12.22
2038	5	29	14	2038_05_29 Hr 14	26.25	27.16	44.71	48.57	11.84
2038	5	29	15	2038_05_29 Hr 15	27.30	27.21	44.80	48.66	13.02
2038	5	29	16	2038_05_29 Hr 16	29.11	28.92	44.89	48.76	13.53
2038	5	29	17	2038_05_29 Hr 17	33.97	36.94	47.35	60.22	17.22
2038	5	29	18	2038_05_29 Hr 18	40.00	41.93	57.24	83.40	27.40
2038	5	29	19	2038_05_29 Hr 19	49.81	44.94	63.05	96.29	30.85
2038	5	29	20	2038_05_29 Hr 20	49.91	45.03	63.17	96.48	30.43
2038	5	29	21	2038_05_29 Hr 21	50.01	45.12	63.30	96.67	30.43
2038	5	29	22	2038_05_29 Hr 22	50.11	45.21	63.43	96.87	29.93
2038	5	29	23	2038_05_29 Hr 23	50.21	45.12	63.54	97.06	25.39
2038	5	29	24	2038_05_29 Hr 24	49.81	42.53	63.62	97.25	24.94
2038	5	30	1	2038_05_30 Hr 01	28.03	28.76	44.74	53.93	20.80
2038	5	30	2	2038_05_30 Hr 02	28.08	28.82	44.83	54.04	18.57
2038	5	30	3	2038_05_30 Hr 03	28.14	28.88	44.92	54.15	18.48
2038	5	30	4	2038_05_30 Hr 04	28.19	28.94	45.01	54.25	17.80
2038	5	30	5	2038_05_30 Hr 05	28.25	28.99	45.10	54.36	17.94
2038	5	30	6	2038_05_30 Hr 06	27.24	28.02	45.01	53.25	15.78
2038	5	30	7	2038_05_30 Hr 07	24.11	23.86	38.49	45.35	12.48
2038	5	30	8	2038_05_30 Hr 08	24.15	23.89	38.57	45.44	8.67
2038	5	30	9	2038_05_30 Hr 09	24.20	23.94	38.64	45.53	7.74
2038	5	30	10	2038_05_30 Hr 10	24.25	23.98	38.72	45.63	7.43
2038	5	30	11	2038_05_30 Hr 11	24.30	24.05	38.80	45.72	8.40
2038	5	30	12	2038_05_30 Hr 12	24.35	24.56	38.88	45.81	13.52
2038	5	30	13	2038_05_30 Hr 13	24.40	24.15	38.95	45.90	15.56
2038	5	30	14	2038_05_30 Hr 14	24.45	24.20	39.03	45.99	13.38
2038	5	30	15	2038_05_30 Hr 15	24.98	24.26	39.11	46.08	14.91
2038	5	30	16	2038_05_30 Hr 16	28.60	29.30	39.19	49.26	16.03
2038	5	30	17	2038_05_30 Hr 17	32.34	33.47	44.67	64.30	17.94
2038	5	30	18	2038_05_30 Hr 18	35.66	36.67	51.82	73.63	20.17
2038	5	30	19	2038_05_30 Hr 19	41.72	39.23	57.84	85.13	25.70
2038	5	30	20	2038_05_30 Hr 20	41.80	39.31	57.96	85.30	26.68
2038	5	30	21	2038_05_30 Hr 21	41.88	39.39	58.07	85.47	26.14
2038	5	30	22	2038_05_30 Hr 22	41.97	39.47	58.19	85.64	26.10
2038	5	30	23	2038_05_30 Hr 23	42.04	39.32	58.30	85.81	25.34
2038	5	30	24	2038_05_30 Hr 24	37.92	34.47	53.30	82.29	23.33
2038	5	31	1	2038_05_31 Hr 01	29.07	29.28	45.36	55.35	16.52
2038	5	31	2	2038_05_31 Hr 02	29.13	29.34	45.45	55.46	16.44
2038	5	31	3	2038_05_31 Hr 03	29.18	29.40	45.54	55.57	15.96
2038	5	31	4	2038_05_31 Hr 04	29.24	28.85	45.63	55.69	15.10
2038	5	31	5	2038_05_31 Hr 05	29.30	29.52	45.72	55.80	15.18
2038	5	31	6	2038_05_31 Hr 06	29.18	29.58	45.81	55.91	15.18
2038	5	31	7	2038_05_31 Hr 07	24.36	23.95	37.42	54.65	13.55
2038	5	31	8	2038_05_31 Hr 08	24.41	23.99	37.49	50.13	10.23
2038	5	31	9	2038_05_31 Hr 09	24.46	24.04	37.57	50.23	9.91
2038	5	31	10	2038_05_31 Hr 10	24.51	24.08	37.64	50.33	12.52
2038	5	31	11	2038_05_31 Hr 11	24.56	24.13	37.72	50.43	14.35
2038	5	31	12	2038_05_31 Hr 12	24.61	24.18	37.79	50.53	15.25
2038	5	31	13	2038_05_31 Hr 13	24.66	24.23	37.87	50.63	15.12
2038	5	31	14	2038_05_31 Hr 14	25.25	26.22	37.95	50.73	16.95
2038	5	31	15	2038_05_31 Hr 15	27.89	28.87	39.74	50.83	17.84
2038	5	31	16	2038_05_31 Hr 16	30.32	30.80	40.59	50.94	19.89
2038	5	31	17	2038_05_31 Hr 17	35.09	33.05	48.79	66.38	24.55
2038	5	31	18	2038_05_31 Hr 18	38.83	36.70	56.78	76.70	27.07
2038	5	31	19	2038_05_31 Hr 19	45.03	41.50	64.30	95.72	29.60
2038	5	31	20	2038_05_31 Hr 20	45.11	41.58	64.42	106.89	30.14
2038	5	31	21	2038_05_31 Hr 21	45.19	41.66	64.53	107.09	29.17
2038	5	31	22	2038_05_31 Hr 22	45.27	41.73	62.90	107.07	29.17
2038	5	31	23	2038_05_31 Hr 23	43.42	39.40	63.83	91.50	27.98
2038	5	31	24	2038_05_31 Hr 24	39.67	37.49	60.82	87.40	22.61
2038	6	1	1	2038_06_01 Hr 01	67.84	64.40	94.85	153.79	49.19
2038	6	1	2	2038_06_01 Hr 02	67.97	64.40	95.04	154.10	47.61
2038	6	1	3	2038_06_01 Hr 03	68.11	64.40	95.04	154.40	46.41
2038	6	1	4	2038_06_01 Hr 04	68.25	64.40	94.28	154.71	47.67
2038	6	1	5	2038_06_01 Hr 05	68.38	64.40	94.45	155.02	49.43
2038	6	1	6	2038_06_01 Hr 06	65.92	64.40	94.62	155.33	47.75
2038	6	1	7	2038_06_01 Hr 07	59.49	61.57	86.70	148.71	43.82
2038	6	1	8	2038_06_01 Hr 08	57.60	56.20	80.96	132.32	46.42
2038	6	1	9	2038_06_01 Hr 09	57.72	55.17	81.13	132.58	46.42
2038	6	1	10	2038_06_01 Hr 10	57.83	53.98	81.29	132.85	46.48
2038	6	1	11	2038_06_01 Hr 11	57.95	54.09	81.45	133.12	46.48
2038	6	1	12	2038_06_01 Hr 12	58.06	54.19	81.61	133.38	44.01
2038	6	1	13	2038_06_01 Hr 13	58.18	54.39	81.78	133.65	43.17
2038	6	1	14	2038_06_01 Hr 14	62.57	57.26	84.01	133.92	42.77
2038	6	1	15	2038_06_01 Hr 15	62.57	59.35	84.16	141.78	44.56
2038	6	1	16	2038_06_01 Hr 16	58.53	60.94	82.27	134.45	46.48
2038	6	1	17	2038_06_01 Hr 17	79.96	67.85	98.38	157.25	48.20
2038	6	1	18	2038_06_01 Hr 18	89.01	74.90	104.45	171.38	59.19
2038	6	1	19	2038_06_01 Hr 19	89.73	75.36	104.66	176.13	63.52
2038	6	1	20	2038_06_01 Hr 20	89.91	75.51	104.87	176.48	59.19
2038	6	1	21	2038_06_01 Hr 21	90.09	75.66	105.08	176.84	58.62
2038	6	1	22	2038_06_01 Hr 22	90.27	75.81	105.29	177.19	58.16
2038	6	1	23	2038_06_01 Hr 23	91.82	78.44	106.54	177.87	55.55
2038	6	1	24	2038_06_01 Hr 24	86.30	72.58	106.75	178.22	46.82
2038	6	2	1	2038_06_02 Hr 01	56.77	49.47	70.63	118.16	41.64
2038	6	2	2	2038_06_02 Hr 02	56.88	49.57	70.62	118.40	40.74
2038	6	2	3	2038_06_02 Hr 03	57.00	49.66	69.92	118.63	45.10
2038	6	2	4	2038_06_02 Hr 04	57.11	49.47	69.41	118.87	45.22
2038	6	2	5	2038_06_02 Hr 05	57.22	49.57	69.43	119.11	45.15

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2038	6	2	6	2038_06_02 Hr 06	49.48	48.92	66.28	111.83	41.30
2038	6	2	7	2038_06_02 Hr 07	41.55	40.49	60.17	99.52	30.44
2038	6	2	8	2038_06_02 Hr 08	41.06	40.08	60.29	95.92	26.67
2038	6	2	9	2038_06_02 Hr 09	41.14	40.16	60.41	96.11	26.67
2038	6	2	10	2038_06_02 Hr 10	41.22	40.24	60.53	96.30	26.67
2038	6	2	11	2038_06_02 Hr 11	41.30	40.33	60.65	96.49	26.67
2038	6	2	12	2038_06_02 Hr 12	41.39	40.29	60.78	96.69	26.91
2038	6	2	13	2038_06_02 Hr 13	41.47	40.49	60.90	96.88	26.67
2038	6	2	14	2038_06_02 Hr 14	41.55	40.57	61.02	97.07	26.39
2038	6	2	15	2038_06_02 Hr 15	41.63	40.65	61.14	97.27	24.95
2038	6	2	16	2038_06_02 Hr 16	41.72	40.73	61.26	97.46	25.51
2038	6	2	17	2038_06_02 Hr 17	47.33	44.62	63.48	103.51	29.07
2038	6	2	18	2038_06_02 Hr 18	51.70	48.32	71.44	112.22	38.46
2038	6	2	19	2038_06_02 Hr 19	63.46	53.64	74.53	125.79	44.05
2038	6	2	20	2038_06_02 Hr 20	63.59	53.75	74.68	126.04	46.17
2038	6	2	21	2038_06_02 Hr 21	63.72	53.85	74.83	126.30	45.75
2038	6	2	22	2038_06_02 Hr 22	63.85	53.96	74.98	126.55	42.82
2038	6	2	23	2038_06_02 Hr 23	64.94	55.83	75.87	127.03	40.88
2038	6	2	24	2038_06_02 Hr 24	61.86	52.95	73.95	127.29	40.74
2038	6	3	1	2038_06_03 Hr 01	40.43	36.44	51.05	82.19	29.21
2038	6	3	2	2038_06_03 Hr 02	40.51	36.51	50.62	82.35	29.21
2038	6	3	3	2038_06_03 Hr 03	40.59	36.58	49.12	82.52	28.98
2038	6	3	4	2038_06_03 Hr 04	40.67	36.66	47.76	82.68	28.90
2038	6	3	5	2038_06_03 Hr 05	40.76	35.67	49.45	82.85	30.37
2038	6	3	6	2038_06_03 Hr 06	35.07	34.80	47.22	82.85	29.98
2038	6	3	7	2038_06_03 Hr 07	30.23	27.75	43.49	70.45	19.67
2038	6	3	8	2038_06_03 Hr 08	30.28	27.80	43.58	70.56	16.96
2038	6	3	9	2038_06_03 Hr 09	30.34	27.85	43.67	70.70	16.03
2038	6	3	10	2038_06_03 Hr 10	30.40	27.90	43.75	70.84	16.90
2038	6	3	11	2038_06_03 Hr 11	30.46	27.96	43.84	70.99	17.62
2038	6	3	12	2038_06_03 Hr 12	30.52	28.01	43.93	71.13	17.65
2038	6	3	13	2038_06_03 Hr 13	30.59	28.07	44.02	71.27	17.90
2038	6	3	14	2038_06_03 Hr 14	30.65	28.13	44.10	71.41	21.63
2038	6	3	15	2038_06_03 Hr 15	30.71	28.18	44.19	71.56	19.31
2038	6	3	16	2038_06_03 Hr 16	30.78	28.24	44.28	71.70	18.75
2038	6	3	17	2038_06_03 Hr 17	31.93	31.61	44.88	72.00	22.36
2038	6	3	18	2038_06_03 Hr 18	38.30	37.14	53.31	83.06	29.76
2038	6	3	19	2038_06_03 Hr 19	45.96	40.41	55.37	93.06	33.20
2038	6	3	20	2038_06_03 Hr 20	46.05	40.49	55.48	93.24	37.32
2038	6	3	21	2038_06_03 Hr 21	46.14	40.57	55.59	93.43	38.14
2038	6	3	22	2038_06_03 Hr 22	46.23	40.65	55.70	93.62	37.46
2038	6	3	23	2038_06_03 Hr 23	47.03	42.06	56.35	93.97	35.15
2038	6	3	24	2038_06_03 Hr 24	47.12	41.74	55.51	94.16	27.93
2038	6	4	1	2038_06_04 Hr 01	43.15	41.08	56.42	94.51	31.32
2038	6	4	2	2038_06_04 Hr 02	43.23	41.08	56.53	94.69	31.00
2038	6	4	3	2038_06_04 Hr 03	43.32	41.08	56.43	94.88	31.00
2038	6	4	4	2038_06_04 Hr 04	43.41	41.08	56.15	95.07	35.13
2038	6	4	5	2038_06_04 Hr 05	43.49	41.08	56.25	95.26	31.78
2038	6	4	6	2038_06_04 Hr 06	38.89	40.46	54.21	95.26	31.00
2038	6	4	7	2038_06_04 Hr 07	33.81	32.67	48.82	81.15	24.21
2038	6	4	8	2038_06_04 Hr 08	33.86	29.41	48.16	77.94	19.77
2038	6	4	9	2038_06_04 Hr 09	33.93	29.47	48.25	78.09	17.83
2038	6	4	10	2038_06_04 Hr 10	34.00	29.53	48.34	78.25	19.86
2038	6	4	11	2038_06_04 Hr 11	34.07	29.59	48.44	78.41	20.42
2038	6	4	12	2038_06_04 Hr 12	34.13	29.65	48.54	78.56	20.42
2038	6	4	13	2038_06_04 Hr 13	34.20	29.71	48.64	78.72	20.03
2038	6	4	14	2038_06_04 Hr 14	34.27	29.76	48.73	78.88	21.01
2038	6	4	15	2038_06_04 Hr 15	34.34	29.81	48.82	79.04	20.47
2038	6	4	16	2038_06_04 Hr 16	34.41	29.89	48.93	79.19	21.01
2038	6	4	17	2038_06_04 Hr 17	37.30	37.49	51.01	82.79	23.55
2038	6	4	18	2038_06_04 Hr 18	42.74	43.79	57.07	96.02	33.19
2038	6	4	19	2038_06_04 Hr 19	53.20	46.64	62.32	102.31	39.93
2038	6	4	20	2038_06_04 Hr 20	53.30	46.74	62.44	102.51	43.18
2038	6	4	21	2038_06_04 Hr 21	53.41	46.83	62.57	102.72	44.61
2038	6	4	22	2038_06_04 Hr 22	53.52	46.92	62.69	102.92	42.76
2038	6	4	23	2038_06_04 Hr 23	54.44	48.55	63.43	103.31	40.72
2038	6	4	24	2038_06_04 Hr 24	54.55	46.66	63.53	103.52	31.00
2038	6	5	1	2038_06_05 Hr 01	40.01	36.74	52.07	85.97	27.60
2038	6	5	2	2038_06_05 Hr 02	40.09	36.81	52.17	86.14	28.24
2038	6	5	3	2038_06_05 Hr 03	40.17	36.88	52.28	86.31	28.24
2038	6	5	4	2038_06_05 Hr 04	40.25	36.95	52.38	86.49	28.24
2038	6	5	5	2038_06_05 Hr 05	40.33	37.02	52.48	86.66	28.24
2038	6	5	6	2038_06_05 Hr 06	34.76	36.10	51.67	86.82	27.60
2038	6	5	7	2038_06_05 Hr 07	31.57	32.15	46.59	73.94	24.95
2038	6	5	8	2038_06_05 Hr 08	31.51	30.88	44.82	73.64	23.83
2038	6	5	9	2038_06_05 Hr 09	32.29	31.64	44.82	73.79	23.83
2038	6	5	10	2038_06_05 Hr 10	32.35	31.33	45.06	73.94	22.48
2038	6	5	11	2038_06_05 Hr 11	32.42	31.33	45.16	74.08	22.41
2038	6	5	12	2038_06_05 Hr 12	32.48	31.84	45.25	74.23	22.41
2038	6	5	13	2038_06_05 Hr 13	33.80	31.90	45.34	74.38	20.98
2038	6	5	14	2038_06_05 Hr 14	32.61	31.96	45.42	74.53	20.98
2038	6	5	15	2038_06_05 Hr 15	32.68	32.03	45.52	74.68	20.98
2038	6	5	16	2038_06_05 Hr 16	32.75	32.09	45.60	74.85	22.04
2038	6	5	17	2038_06_05 Hr 17	33.93	32.15	45.70	75.73	20.51
2038	6	5	18	2038_06_05 Hr 18	38.72	37.03	51.08	86.77	23.83
2038	6	5	19	2038_06_05 Hr 19	48.27	40.24	56.55	91.57	27.60
2038	6	5	20	2038_06_05 Hr 20	48.37	40.32	56.66	91.75	32.33
2038	6	5	21	2038_06_05 Hr 21	48.46	40.40	56.77	91.93	33.41
2038	6	5	22	2038_06_05 Hr 22	48.56	40.48	56.88	92.12	31.60
2038	6	5	23	2038_06_05 Hr 23	48.65	40.55	56.99	92.30	32.22
2038	6	5	24	2038_06_05 Hr 24	48.73	40.62	57.10	92.48	31.57

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2038	6	6	1	2038_06_06 Hr 01	35.18	29.29	40.00	71.44	35.10
2038	6	6	2	2038_06_06 Hr 02	35.25	29.35	40.08	71.58	33.54
2038	6	6	3	2038_06_06 Hr 03	35.32	29.41	40.16	71.72	34.21
2038	6	6	4	2038_06_06 Hr 04	35.39	29.46	40.24	71.86	31.85
2038	6	6	5	2038_06_06 Hr 05	34.78	29.52	40.32	72.00	32.56
2038	6	6	6	2038_06_06 Hr 06	30.21	29.57	40.39	72.14	28.80
2038	6	6	7	2038_06_06 Hr 07	26.62	25.74	36.25	60.88	23.34
2038	6	6	8	2038_06_06 Hr 08	26.54	22.89	34.49	46.57	14.51
2038	6	6	9	2038_06_06 Hr 09	20.45	22.34	34.56	46.05	1.60
2038	6	6	10	2038_06_06 Hr 10	20.49	22.38	34.62	46.14	1.60
2038	6	6	11	2038_06_06 Hr 11	20.53	23.02	34.69	46.23	2.57
2038	6	6	12	2038_06_06 Hr 12	20.57	23.05	34.76	46.32	4.70
2038	6	6	13	2038_06_06 Hr 13	20.61	23.11	34.82	46.42	4.22
2038	6	6	14	2038_06_06 Hr 14	20.65	23.15	34.89	46.51	5.31
2038	6	6	15	2038_06_06 Hr 15	20.70	23.20	34.96	46.60	7.61
2038	6	6	16	2038_06_06 Hr 16	20.74	23.25	35.03	46.70	10.62
2038	6	6	17	2038_06_06 Hr 17	23.64	23.29	35.10	46.79	13.75
2038	6	6	18	2038_06_06 Hr 18	29.95	29.52	39.85	75.62	27.69
2038	6	6	19	2038_06_06 Hr 19	40.41	33.26	45.25	84.23	25.94
2038	6	6	20	2038_06_06 Hr 20	40.62	33.33	45.47	84.40	28.28
2038	6	6	21	2038_06_06 Hr 21	40.71	33.40	45.56	84.57	27.56
2038	6	6	22	2038_06_06 Hr 22	40.79	33.46	45.65	84.74	37.29
2038	6	6	23	2038_06_06 Hr 23	40.87	33.53	45.74	84.90	27.69
2038	6	6	24	2038_06_06 Hr 24	38.99	33.59	45.83	85.07	27.69
2038	6	7	1	2038_06_07 Hr 01	32.91	33.33	46.54	74.46	23.61
2038	6	7	2	2038_06_07 Hr 02	32.98	33.39	46.63	74.61	22.84
2038	6	7	3	2038_06_07 Hr 03	33.05	32.84	43.74	74.76	23.61
2038	6	7	4	2038_06_07 Hr 04	32.99	31.83	43.15	74.91	23.61
2038	6	7	5	2038_06_07 Hr 05	33.18	32.44	43.74	75.06	22.84
2038	6	7	6	2038_06_07 Hr 06	33.12	32.20	45.44	75.21	23.61
2038	6	7	7	2038_06_07 Hr 07	31.13	30.86	42.27	73.21	23.47
2038	6	7	8	2038_06_07 Hr 08	28.05	30.48	43.09	64.07	17.86
2038	6	7	9	2038_06_07 Hr 09	27.06	23.97	40.55	64.19	16.98
2038	6	7	10	2038_06_07 Hr 10	27.12	24.01	39.89	64.32	15.07
2038	6	7	11	2038_06_07 Hr 11	27.17	24.06	39.97	64.45	16.19
2038	6	7	12	2038_06_07 Hr 12	27.23	24.11	40.04	64.58	17.86
2038	6	7	13	2038_06_07 Hr 13	27.28	24.16	40.12	64.71	17.86
2038	6	7	14	2038_06_07 Hr 14	27.33	24.21	40.20	64.84	17.86
2038	6	7	15	2038_06_07 Hr 15	27.42	24.26	40.28	64.97	18.85
2038	6	7	16	2038_06_07 Hr 16	28.25	24.30	40.37	65.10	19.66
2038	6	7	17	2038_06_07 Hr 17	31.13	29.12	40.45	65.31	21.02
2038	6	7	18	2038_06_07 Hr 18	35.03	32.34	42.89	76.52	30.95
2038	6	7	19	2038_06_07 Hr 19	44.85	37.68	50.55	84.63	34.02
2038	6	7	20	2038_06_07 Hr 20	44.94	37.75	50.65	84.80	34.68
2038	6	7	21	2038_06_07 Hr 21	45.03	37.83	50.75	84.97	34.57
2038	6	7	22	2038_06_07 Hr 22	45.12	37.90	50.86	85.14	33.01
2038	6	7	23	2038_06_07 Hr 23	45.90	39.22	51.46	85.47	29.85
2038	6	7	24	2038_06_07 Hr 24	45.99	38.60	51.54	85.64	27.30
2038	6	8	1	2038_06_08 Hr 01	30.58	29.66	43.15	71.08	20.11
2038	6	8	2	2038_06_08 Hr 02	30.64	29.37	42.91	71.22	18.76
2038	6	8	3	2038_06_08 Hr 03	30.70	28.51	42.84	70.78	18.76
2038	6	8	4	2038_06_08 Hr 04	30.76	28.51	42.60	70.91	18.76
2038	6	8	5	2038_06_08 Hr 05	30.82	28.51	43.00	71.65	19.13
2038	6	8	6	2038_06_08 Hr 06	30.56	28.69	43.08	70.89	20.82
2038	6	8	7	2038_06_08 Hr 07	25.92	27.54	38.06	64.87	20.74
2038	6	8	8	2038_06_08 Hr 08	25.96	25.76	37.21	61.16	20.92
2038	6	8	9	2038_06_08 Hr 09	26.02	25.82	36.97	61.28	20.61
2038	6	8	10	2038_06_08 Hr 10	26.07	25.87	37.36	61.40	19.60
2038	6	8	11	2038_06_08 Hr 11	26.12	25.92	37.43	61.52	19.08
2038	6	8	12	2038_06_08 Hr 12	26.17	25.97	37.51	61.65	16.61
2038	6	8	13	2038_06_08 Hr 13	26.23	26.02	37.58	61.77	17.24
2038	6	8	14	2038_06_08 Hr 14	26.28	26.08	37.66	61.89	17.53
2038	6	8	15	2038_06_08 Hr 15	26.33	26.13	37.73	62.02	19.08
2038	6	8	16	2038_06_08 Hr 16	26.38	26.18	37.81	62.14	19.08
2038	6	8	17	2038_06_08 Hr 17	29.46	27.81	37.88	66.67	22.64
2038	6	8	18	2038_06_08 Hr 18	36.77	31.41	44.45	71.31	26.67
2038	6	8	19	2038_06_08 Hr 19	41.88	33.11	47.12	77.01	30.76
2038	6	8	20	2038_06_08 Hr 20	41.96	33.17	47.21	77.16	31.94
2038	6	8	21	2038_06_08 Hr 21	42.04	33.24	47.31	77.32	31.11
2038	6	8	22	2038_06_08 Hr 22	42.13	33.30	47.40	77.47	30.27
2038	6	8	23	2038_06_08 Hr 23	42.85	34.46	47.96	77.77	27.10
2038	6	8	24	2038_06_08 Hr 24	41.92	34.16	48.04	77.92	25.77
2038	6	9	1	2038_06_09 Hr 01	42.92	39.63	55.31	91.55	31.95
2038	6	9	2	2038_06_09 Hr 02	43.00	39.71	55.42	91.73	32.19
2038	6	9	3	2038_06_09 Hr 03	43.09	39.79	55.53	91.92	32.13
2038	6	9	4	2038_06_09 Hr 04	43.17	39.87	55.63	92.10	32.17
2038	6	9	5	2038_06_09 Hr 05	43.26	39.95	55.73	92.29	32.25
2038	6	9	6	2038_06_09 Hr 06	37.97	38.56	52.70	89.48	27.80
2038	6	9	7	2038_06_09 Hr 07	32.98	30.67	47.21	78.61	22.15
2038	6	9	8	2038_06_09 Hr 08	33.02	29.22	47.30	76.57	18.54
2038	6	9	9	2038_06_09 Hr 09	33.09	29.28	47.39	76.72	21.69
2038	6	9	10	2038_06_09 Hr 10	33.16	29.34	47.13	76.88	19.93
2038	6	9	11	2038_06_09 Hr 11	33.22	29.40	47.58	77.03	19.56
2038	6	9	12	2038_06_09 Hr 12	33.29	29.45	47.68	77.19	19.61
2038	6	9	13	2038_06_09 Hr 13	33.36	29.51	47.77	77.34	20.17
2038	6	9	14	2038_06_09 Hr 14	33.42	29.57	47.87	77.49	20.73
2038	6	9	15	2038_06_09 Hr 15	33.49	29.63	47.97	77.65	20.92
2038	6	9	16	2038_06_09 Hr 16	33.56	29.69	48.06	77.80	21.69
2038	6	9	17	2038_06_09 Hr 17	34.34	35.20	48.76	81.71	26.05
2038	6	9	18	2038_06_09 Hr 18	39.19	40.86	53.63	89.47	30.90
2038	6	9	19	2038_06_09 Hr 19	51.50	45.22	59.85	99.47	41.39

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2038	6	9	20	2038_06_09 Hr 20	51.61	45.31	59.97	99.66	42.19
2038	6	9	21	2038_06_09 Hr 21	51.71	45.41	60.09	99.86	41.39
2038	6	9	22	2038_06_09 Hr 22	51.81	45.50	60.21	100.06	38.42
2038	6	9	23	2038_06_09 Hr 23	52.70	47.07	60.92	100.45	33.82
2038	6	9	24	2038_06_09 Hr 24	52.21	45.64	60.43	100.64	28.22
2038	6	10	1	2038_06_10 Hr 01	61.36	58.66	83.22	134.77	42.68
2038	6	10	2	2038_06_10 Hr 02	61.48	58.77	82.89	135.04	48.78
2038	6	10	3	2038_06_10 Hr 03	61.61	58.89	81.60	135.31	46.24
2038	6	10	4	2038_06_10 Hr 04	61.73	59.01	79.05	135.58	46.10
2038	6	10	5	2038_06_10 Hr 05	61.63	58.13	82.26	135.85	46.12
2038	6	10	6	2038_06_10 Hr 06	58.68	58.13	80.07	136.13	45.47
2038	6	10	7	2038_06_10 Hr 07	49.93	45.39	72.17	115.73	35.02
2038	6	10	8	2038_06_10 Hr 08	49.93	45.48	71.51	115.96	30.85
2038	6	10	9	2038_06_10 Hr 09	50.03	45.57	71.58	116.19	27.98
2038	6	10	10	2038_06_10 Hr 10	50.13	45.66	71.73	116.42	28.10
2038	6	10	11	2038_06_10 Hr 11	50.23	45.75	71.87	116.66	27.48
2038	6	10	12	2038_06_10 Hr 12	50.33	45.85	72.01	116.89	27.13
2038	6	10	13	2038_06_10 Hr 13	50.43	45.94	72.16	117.12	30.85
2038	6	10	14	2038_06_10 Hr 14	50.53	46.03	72.29	117.36	32.37
2038	6	10	15	2038_06_10 Hr 15	50.63	46.12	72.45	117.59	33.62
2038	6	10	16	2038_06_10 Hr 16	50.73	46.28	72.59	117.83	32.32
2038	6	10	17	2038_06_10 Hr 17	54.90	52.39	73.63	120.87	35.02
2038	6	10	18	2038_06_10 Hr 18	65.11	60.48	85.84	138.96	51.76
2038	6	10	19	2038_06_10 Hr 19	78.74	67.67	90.85	152.85	56.73
2038	6	10	20	2038_06_10 Hr 20	78.90	67.80	91.03	153.15	62.81
2038	6	10	21	2038_06_10 Hr 21	79.06	67.94	91.21	153.46	65.13
2038	6	10	22	2038_06_10 Hr 22	79.22	68.07	91.39	153.77	61.22
2038	6	10	23	2038_06_10 Hr 23	80.58	70.43	92.47	154.35	55.03
2038	6	10	24	2038_06_10 Hr 24	80.74	69.83	92.61	154.65	51.99
2038	6	11	1	2038_06_11 Hr 01	34.14	33.14	45.24	76.28	24.27
2038	6	11	2	2038_06_11 Hr 02	34.20	33.20	45.33	76.43	22.02
2038	6	11	3	2038_06_11 Hr 03	34.27	33.27	45.41	76.58	26.26
2038	6	11	4	2038_06_11 Hr 04	34.34	33.34	45.49	76.73	25.57
2038	6	11	5	2038_06_11 Hr 05	34.41	33.40	45.58	76.73	25.46
2038	6	11	6	2038_06_11 Hr 06	29.98	33.14	43.65	75.12	23.05
2038	6	11	7	2038_06_11 Hr 07	27.39	27.33	38.95	64.37	19.79
2038	6	11	8	2038_06_11 Hr 08	26.97	23.87	38.61	62.78	14.54
2038	6	11	9	2038_06_11 Hr 09	27.03	23.92	38.69	62.90	13.23
2038	6	11	10	2038_06_11 Hr 10	27.08	23.96	38.77	63.03	15.52
2038	6	11	11	2038_06_11 Hr 11	27.13	24.01	38.85	63.16	14.63
2038	6	11	12	2038_06_11 Hr 12	27.19	24.06	38.92	63.28	15.52
2038	6	11	13	2038_06_11 Hr 13	27.24	24.11	39.00	63.41	15.52
2038	6	11	14	2038_06_11 Hr 14	27.30	24.16	39.08	63.54	18.88
2038	6	11	15	2038_06_11 Hr 15	27.35	24.22	39.16	63.66	16.48
2038	6	11	16	2038_06_11 Hr 16	27.41	25.47	39.24	63.79	19.00
2038	6	11	17	2038_06_11 Hr 17	30.45	31.27	44.83	68.44	24.68
2038	6	11	18	2038_06_11 Hr 18	38.96	36.06	50.11	77.13	33.14
2038	6	11	19	2038_06_11 Hr 19	45.62	38.21	52.46	87.26	36.08
2038	6	11	20	2038_06_11 Hr 20	45.71	38.29	52.57	87.44	39.29
2038	6	11	21	2038_06_11 Hr 21	45.81	38.36	52.67	87.61	35.89
2038	6	11	22	2038_06_11 Hr 22	45.90	38.44	52.77	87.79	34.35
2038	6	11	23	2038_06_11 Hr 23	46.69	39.77	53.40	88.12	32.41
2038	6	11	24	2038_06_11 Hr 24	45.32	39.24	51.14	88.12	24.01
2038	6	12	1	2038_06_12 Hr 01	35.66	34.41	48.77	79.19	21.28
2038	6	12	2	2038_06_12 Hr 02	35.73	34.34	48.86	79.35	21.28
2038	6	12	3	2038_06_12 Hr 03	35.80	33.23	47.60	79.51	21.27
2038	6	12	4	2038_06_12 Hr 04	35.87	32.43	47.29	79.66	22.42
2038	6	12	5	2038_06_12 Hr 05	35.94	32.47	47.14	79.82	22.42
2038	6	12	6	2038_06_12 Hr 06	31.63	31.16	45.77	78.43	25.32
2038	6	12	7	2038_06_12 Hr 07	30.67	29.85	42.17	68.12	19.87
2038	6	12	8	2038_06_12 Hr 08	30.73	29.90	42.19	68.26	21.48
2038	6	12	9	2038_06_12 Hr 09	30.80	29.95	42.28	68.40	18.89
2038	6	12	10	2038_06_12 Hr 10	30.83	30.01	42.36	68.53	20.28
2038	6	12	11	2038_06_12 Hr 11	30.92	30.07	42.45	68.67	19.72
2038	6	12	12	2038_06_12 Hr 12	30.98	30.13	42.54	68.81	19.71
2038	6	12	13	2038_06_12 Hr 13	31.04	30.19	42.62	68.95	18.89
2038	6	12	14	2038_06_12 Hr 14	31.10	30.25	42.70	69.08	18.89
2038	6	12	15	2038_06_12 Hr 15	31.17	30.31	42.79	69.22	19.71
2038	6	12	16	2038_06_12 Hr 16	31.24	30.39	42.87	69.36	21.25
2038	6	12	17	2038_06_12 Hr 17	33.07	31.73	45.09	75.14	22.74
2038	6	12	18	2038_06_12 Hr 18	39.92	37.44	51.85	81.04	26.23
2038	6	12	19	2038_06_12 Hr 19	45.53	38.17	53.67	88.75	29.04
2038	6	12	20	2038_06_12 Hr 20	45.62	38.25	53.78	88.93	31.14
2038	6	12	21	2038_06_12 Hr 21	45.71	38.33	53.88	89.10	33.46
2038	6	12	22	2038_06_12 Hr 22	45.80	38.40	53.99	89.28	36.75
2038	6	12	23	2038_06_12 Hr 23	45.89	38.43	54.09	89.46	39.40
2038	6	12	24	2038_06_12 Hr 24	45.80	37.82	54.19	89.63	36.53
2038	6	13	1	2038_06_13 Hr 01	40.61	37.42	52.50	87.66	35.66
2038	6	13	2	2038_06_13 Hr 02	40.69	37.50	52.61	87.83	32.09
2038	6	13	3	2038_06_13 Hr 03	40.77	37.57	52.71	88.01	27.80
2038	6	13	4	2038_06_13 Hr 04	40.85	37.57	52.79	88.18	27.08
2038	6	13	5	2038_06_13 Hr 05	40.93	37.49	52.47	88.33	29.48
2038	6	13	6	2038_06_13 Hr 06	34.56	35.36	50.30	85.45	28.25
2038	6	13	7	2038_06_13 Hr 07	32.02	32.45	45.33	72.77	22.30
2038	6	13	8	2038_06_13 Hr 08	32.08	32.46	45.36	72.92	19.62
2038	6	13	9	2038_06_13 Hr 09	32.15	32.32	45.44	73.07	16.04
2038	6	13	10	2038_06_13 Hr 10	32.21	32.38	45.53	73.21	19.05
2038	6	13	11	2038_06_13 Hr 11	32.28	32.45	45.62	73.36	23.54
2038	6	13	12	2038_06_13 Hr 12	32.34	32.51	45.71	73.51	20.49
2038	6	13	13	2038_06_13 Hr 13	32.41	32.58	45.80	73.65	20.93
2038	6	13	14	2038_06_13 Hr 14	32.47	32.64	45.89	73.80	19.62

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2038	6	13	15	2038_06_13 Hr 15	32.53	32.71	45.99	73.95	20.16
2038	6	13	16	2038_06_13 Hr 16	32.60	32.78	46.08	74.10	21.90
2038	6	13	17	2038_06_13 Hr 17	34.16	34.38	46.82	75.08	23.27
2038	6	13	18	2038_06_13 Hr 18	46.43	40.22	58.93	89.76	32.82
2038	6	13	19	2038_06_13 Hr 19	53.62	43.65	62.68	104.74	38.25
2038	6	13	20	2038_06_13 Hr 20	53.72	43.74	62.81	104.95	39.23
2038	6	13	21	2038_06_13 Hr 21	53.83	43.83	62.94	105.16	36.47
2038	6	13	22	2038_06_13 Hr 22	53.94	43.92	63.06	105.37	35.94
2038	6	13	23	2038_06_13 Hr 23	54.05	44.00	63.19	105.58	33.66
2038	6	13	24	2038_06_13 Hr 24	50.44	42.40	63.28	105.79	28.19
2038	6	14	1	2038_06_14 Hr 01	45.94	44.41	62.66	101.03	31.65
2038	6	14	2	2038_06_14 Hr 02	46.03	43.36	61.65	101.24	27.49
2038	6	14	3	2038_06_14 Hr 03	46.13	41.69	60.16	101.44	28.64
2038	6	14	4	2038_06_14 Hr 04	41.19	41.73	59.05	101.51	27.49
2038	6	14	5	2038_06_14 Hr 05	43.12	42.27	59.43	101.69	31.99
2038	6	14	6	2038_06_14 Hr 06	41.64	42.27	60.13	101.90	31.90
2038	6	14	7	2038_06_14 Hr 07	40.50	40.37	56.09	98.18	28.69
2038	6	14	8	2038_06_14 Hr 08	39.02	38.05	55.89	86.93	28.25
2038	6	14	9	2038_06_14 Hr 09	39.09	37.14	55.30	87.10	27.95
2038	6	14	10	2038_06_14 Hr 10	39.17	37.22	55.41	87.28	25.38
2038	6	14	11	2038_06_14 Hr 11	39.24	37.29	55.52	87.45	27.84
2038	6	14	12	2038_06_14 Hr 12	39.32	37.37	55.63	87.63	28.68
2038	6	14	13	2038_06_14 Hr 13	39.40	37.44	55.74	87.80	28.25
2038	6	14	14	2038_06_14 Hr 14	39.48	37.52	55.86	87.98	25.38
2038	6	14	15	2038_06_14 Hr 15	39.62	37.96	55.97	88.15	29.71
2038	6	14	16	2038_06_14 Hr 16	39.72	38.05	56.08	89.10	30.12
2038	6	14	17	2038_06_14 Hr 17	42.52	39.70	59.07	98.21	31.47
2038	6	14	18	2038_06_14 Hr 18	50.21	44.90	64.80	102.67	38.32
2038	6	14	19	2038_06_14 Hr 19	61.24	49.46	69.77	119.39	42.52
2038	6	14	20	2038_06_14 Hr 20	61.36	49.56	69.91	119.63	45.64
2038	6	14	21	2038_06_14 Hr 21	61.48	49.66	70.05	119.87	43.19
2038	6	14	22	2038_06_14 Hr 22	61.61	49.76	70.19	120.11	43.16
2038	6	14	23	2038_06_14 Hr 23	62.66	51.48	71.02	120.56	40.90
2038	6	14	24	2038_06_14 Hr 24	61.25	50.79	71.15	120.80	36.77
2038	6	15	1	2038_06_15 Hr 01	42.99	41.34	58.35	95.63	30.92
2038	6	15	2	2038_06_15 Hr 02	43.08	39.98	56.28	95.32	27.58
2038	6	15	3	2038_06_15 Hr 03	43.16	39.10	55.40	96.01	30.92
2038	6	15	4	2038_06_15 Hr 04	43.25	38.62	54.71	93.48	30.92
2038	6	15	5	2038_06_15 Hr 05	43.34	39.10	55.40	95.71	30.92
2038	6	15	6	2038_06_15 Hr 06	39.43	39.10	55.40	93.48	28.26
2038	6	15	7	2038_06_15 Hr 07	36.38	36.32	52.15	87.73	25.36
2038	6	15	8	2038_06_15 Hr 08	36.26	35.35	51.56	82.28	28.18
2038	6	15	9	2038_06_15 Hr 09	36.58	35.42	52.09	82.44	27.01
2038	6	15	10	2038_06_15 Hr 10	36.65	35.49	52.05	82.61	26.97
2038	6	15	11	2038_06_15 Hr 11	36.72	35.56	52.15	82.77	27.20
2038	6	15	12	2038_06_15 Hr 12	36.80	35.63	52.42	82.94	27.20
2038	6	15	13	2038_06_15 Hr 13	36.87	35.70	52.51	83.11	27.32
2038	6	15	14	2038_06_15 Hr 14	36.94	35.77	52.73	83.27	27.32
2038	6	15	15	2038_06_15 Hr 15	37.02	35.85	52.83	83.44	27.32
2038	6	15	16	2038_06_15 Hr 16	37.12	35.92	52.84	83.61	27.72
2038	6	15	17	2038_06_15 Hr 17	42.66	41.67	55.82	90.15	29.23
2038	6	15	18	2038_06_15 Hr 18	52.56	45.28	63.02	108.28	34.58
2038	6	15	19	2038_06_15 Hr 19	55.85	45.47	66.40	111.03	38.34
2038	6	15	20	2038_06_15 Hr 20	55.96	45.56	66.54	111.25	38.34
2038	6	15	21	2038_06_15 Hr 21	56.07	45.65	66.67	111.48	36.98
2038	6	15	22	2038_06_15 Hr 22	56.18	45.74	66.80	111.70	38.00
2038	6	15	23	2038_06_15 Hr 23	57.15	47.33	67.59	112.13	35.29
2038	6	15	24	2038_06_15 Hr 24	54.52	47.02	66.51	112.33	32.35
2038	6	16	1	2038_06_16 Hr 01	66.61	60.55	87.33	140.16	51.78
2038	6	16	2	2038_06_16 Hr 02	66.74	60.67	86.99	140.44	52.41
2038	6	16	3	2038_06_16 Hr 03	66.88	60.79	86.34	140.72	52.79
2038	6	16	4	2038_06_16 Hr 04	67.01	60.91	85.73	141.01	52.79
2038	6	16	5	2038_06_16 Hr 05	67.13	61.04	85.71	141.29	51.17
2038	6	16	6	2038_06_16 Hr 06	57.97	58.81	80.14	139.47	44.79
2038	6	16	7	2038_06_16 Hr 07	51.26	48.04	74.76	120.36	34.99
2038	6	16	8	2038_06_16 Hr 08	51.37	48.54	74.81	120.60	34.66
2038	6	16	9	2038_06_16 Hr 09	51.47	48.63	74.96	120.84	34.41
2038	6	16	10	2038_06_16 Hr 10	51.57	48.73	75.11	121.08	35.19
2038	6	16	11	2038_06_16 Hr 11	51.68	48.83	75.26	121.32	36.28
2038	6	16	12	2038_06_16 Hr 12	51.78	48.93	75.22	121.56	36.28
2038	6	16	13	2038_06_16 Hr 13	51.88	49.02	75.57	121.81	34.32
2038	6	16	14	2038_06_16 Hr 14	51.99	49.12	75.72	122.05	34.41
2038	6	16	15	2038_06_16 Hr 15	52.09	49.22	75.87	122.29	34.32
2038	6	16	16	2038_06_16 Hr 16	52.20	49.32	76.02	122.54	36.22
2038	6	16	17	2038_06_16 Hr 17	60.22	57.07	79.31	134.47	42.96
2038	6	16	18	2038_06_16 Hr 18	66.68	66.80	91.24	147.10	46.77
2038	6	16	19	2038_06_16 Hr 19	82.46	69.03	94.38	160.41	51.56
2038	6	16	20	2038_06_16 Hr 20	82.63	69.16	94.57	160.74	58.96
2038	6	16	21	2038_06_16 Hr 21	82.79	69.30	94.75	161.06	58.53
2038	6	16	22	2038_06_16 Hr 22	82.96	69.44	94.94	161.38	59.28
2038	6	16	23	2038_06_16 Hr 23	84.38	71.85	96.06	161.99	51.53
2038	6	16	24	2038_06_16 Hr 24	81.96	71.17	95.30	162.30	41.09
2038	6	17	1	2038_06_17 Hr 01	54.82	49.99	72.49	116.66	40.22
2038	6	17	2	2038_06_17 Hr 02	54.93	50.09	72.36	116.89	39.15
2038	6	17	3	2038_06_17 Hr 03	55.04	50.19	70.33	117.13	42.09
2038	6	17	4	2038_06_17 Hr 04	55.15	50.29	68.61	117.36	40.36
2038	6	17	5	2038_06_17 Hr 05	54.62	50.40	70.38	117.60	38.02
2038	6	17	6	2038_06_17 Hr 06	49.04	49.12	67.78	116.41	39.21
2038	6	17	7	2038_06_17 Hr 07	43.91	40.98	62.24	100.17	29.16
2038	6	17	8	2038_06_17 Hr 08	44.00	41.06	62.36	100.38	27.74
2038	6	17	9	2038_06_17 Hr 09	44.07	41.13	62.49	100.58	27.01

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2038	6	17	10	2038_06_17 Hr 10	44.17	41.22	62.61	100.78	28.25
2038	6	17	11	2038_06_17 Hr 11	44.27	41.30	62.74	100.98	29.10
2038	6	17	12	2038_06_17 Hr 12	44.35	41.39	62.86	101.18	27.74
2038	6	17	13	2038_06_17 Hr 13	44.44	41.47	62.99	101.38	28.20
2038	6	17	14	2038_06_17 Hr 14	44.53	41.55	63.11	101.59	29.23
2038	6	17	15	2038_06_17 Hr 15	44.62	41.64	63.24	101.79	30.80
2038	6	17	16	2038_06_17 Hr 16	44.71	43.28	63.37	101.99	29.47
2038	6	17	17	2038_06_17 Hr 17	48.43	46.73	66.30	104.67	33.77
2038	6	17	18	2038_06_17 Hr 18	56.51	54.34	76.56	122.57	43.02
2038	6	17	19	2038_06_17 Hr 19	68.13	57.56	80.17	136.62	47.32
2038	6	17	20	2038_06_17 Hr 20	68.27	57.68	80.33	136.90	52.52
2038	6	17	21	2038_06_17 Hr 21	68.40	57.79	80.49	137.17	52.40
2038	6	17	22	2038_06_17 Hr 22	68.54	57.91	80.65	137.45	50.04
2038	6	17	23	2038_06_17 Hr 23	69.72	59.91	81.60	137.97	43.77
2038	6	17	24	2038_06_17 Hr 24	67.32	58.98	80.89	138.24	43.95
2038	6	18	1	2038_06_18 Hr 01	56.38	54.35	75.75	124.80	40.70
2038	6	18	2	2038_06_18 Hr 02	56.49	54.35	75.91	125.05	42.51
2038	6	18	3	2038_06_18 Hr 03	56.60	54.46	76.04	125.30	44.37
2038	6	18	4	2038_06_18 Hr 04	56.71	54.35	76.18	125.55	46.18
2038	6	18	5	2038_06_18 Hr 05	56.82	54.35	76.31	125.80	42.69
2038	6	18	6	2038_06_18 Hr 06	49.40	54.35	71.04	123.21	39.65
2038	6	18	7	2038_06_18 Hr 07	45.93	47.53	65.31	108.51	32.24
2038	6	18	8	2038_06_18 Hr 08	45.87	41.30	64.66	104.96	29.00
2038	6	18	9	2038_06_18 Hr 09	45.96	41.38	64.79	105.17	23.72
2038	6	18	10	2038_06_18 Hr 10	46.05	41.46	64.92	105.38	27.56
2038	6	18	11	2038_06_18 Hr 11	46.15	41.54	65.05	105.59	23.72
2038	6	18	12	2038_06_18 Hr 12	46.24	41.63	65.18	105.80	27.56
2038	6	18	13	2038_06_18 Hr 13	46.33	41.71	65.31	106.01	29.01
2038	6	18	14	2038_06_18 Hr 14	46.42	41.79	65.44	106.22	29.01
2038	6	18	15	2038_06_18 Hr 15	46.52	41.89	65.57	106.43	30.19
2038	6	18	16	2038_06_18 Hr 16	46.61	44.48	65.71	106.65	31.31
2038	6	18	17	2038_06_18 Hr 17	52.52	52.77	74.64	121.94	37.59
2038	6	18	18	2038_06_18 Hr 18	67.31	61.69	85.89	132.22	51.42
2038	6	18	19	2038_06_18 Hr 19	76.04	62.92	88.37	148.44	59.04
2038	6	18	20	2038_06_18 Hr 20	76.19	63.04	88.55	148.74	63.22
2038	6	18	21	2038_06_18 Hr 21	76.35	63.17	88.72	149.03	56.77
2038	6	18	22	2038_06_18 Hr 22	76.50	63.30	88.90	149.33	56.20
2038	6	18	23	2038_06_18 Hr 23	77.77	65.49	89.95	149.89	50.31
2038	6	18	24	2038_06_18 Hr 24	75.20	65.26	87.11	149.58	41.61
2038	6	19	1	2038_06_19 Hr 01	80.00	76.61	109.12	177.19	48.41
2038	6	19	2	2038_06_19 Hr 02	80.16	76.76	109.33	177.54	48.05
2038	6	19	3	2038_06_19 Hr 03	80.32	76.76	109.55	177.89	51.58
2038	6	19	4	2038_06_19 Hr 04	80.48	75.93	108.21	178.22	54.97
2038	6	19	5	2038_06_19 Hr 05	80.64	74.62	107.16	178.56	52.21
2038	6	19	6	2038_06_19 Hr 06	71.50	71.73	101.64	174.29	55.17
2038	6	19	7	2038_06_19 Hr 07	68.10	66.27	95.39	152.43	49.16
2038	6	19	8	2038_06_19 Hr 08	68.23	66.24	94.25	152.73	45.55
2038	6	19	9	2038_06_19 Hr 09	68.37	66.36	94.44	153.04	39.23
2038	6	19	10	2038_06_19 Hr 10	68.51	66.49	94.63	153.34	42.26
2038	6	19	11	2038_06_19 Hr 11	68.64	66.62	94.82	153.65	42.84
2038	6	19	12	2038_06_19 Hr 12	68.78	66.75	95.00	153.96	42.84
2038	6	19	13	2038_06_19 Hr 13	70.88	66.88	95.19	154.27	42.84
2038	6	19	14	2038_06_19 Hr 14	69.06	67.01	95.39	154.57	42.84
2038	6	19	15	2038_06_19 Hr 15	69.19	67.19	95.58	154.88	44.60
2038	6	19	16	2038_06_19 Hr 16	69.33	67.32	95.77	155.19	49.06
2038	6	19	17	2038_06_19 Hr 17	75.63	72.05	99.97	171.19	49.18
2038	6	19	18	2038_06_19 Hr 18	98.01	84.47	117.74	182.55	58.16
2038	6	19	19	2038_06_19 Hr 19	102.86	86.82	122.15	203.25	62.90
2038	6	19	20	2038_06_19 Hr 20	103.07	86.99	122.40	203.65	78.95
2038	6	19	21	2038_06_19 Hr 21	103.27	87.16	122.64	204.06	83.58
2038	6	19	22	2038_06_19 Hr 22	103.48	87.34	122.88	204.46	85.80
2038	6	19	23	2038_06_19 Hr 23	103.67	87.50	123.13	204.86	80.74
2038	6	19	24	2038_06_19 Hr 24	103.24	86.32	123.08	205.25	74.56
2038	6	20	1	2038_06_20 Hr 01	43.13	37.52	52.42	87.06	39.08
2038	6	20	2	2038_06_20 Hr 02	43.22	37.59	52.52	87.23	34.24
2038	6	20	3	2038_06_20 Hr 03	43.31	37.67	52.63	87.38	32.51
2038	6	20	4	2038_06_20 Hr 04	43.39	37.74	52.73	87.54	33.39
2038	6	20	5	2038_06_20 Hr 05	43.48	37.82	52.83	87.70	33.92
2038	6	20	6	2038_06_20 Hr 06	36.42	36.87	51.96	87.18	28.80
2038	6	20	7	2038_06_20 Hr 07	31.62	32.91	47.74	72.96	23.43
2038	6	20	8	2038_06_20 Hr 08	31.46	31.47	45.19	73.10	18.19
2038	6	20	9	2038_06_20 Hr 09	31.52	31.53	45.27	73.25	11.20
2038	6	20	10	2038_06_20 Hr 10	31.58	31.58	45.37	73.40	15.34
2038	6	20	11	2038_06_20 Hr 11	31.65	31.64	45.46	73.54	15.70
2038	6	20	12	2038_06_20 Hr 12	31.71	31.71	45.55	73.69	15.09
2038	6	20	13	2038_06_20 Hr 13	31.77	31.77	45.64	73.84	15.81
2038	6	20	14	2038_06_20 Hr 14	31.84	31.83	45.73	73.99	15.20
2038	6	20	15	2038_06_20 Hr 15	31.90	31.90	45.82	74.13	16.35
2038	6	20	16	2038_06_20 Hr 16	31.97	31.96	45.91	74.28	18.51
2038	6	20	17	2038_06_20 Hr 17	34.07	35.33	47.77	74.43	22.68
2038	6	20	18	2038_06_20 Hr 18	40.83	38.68	56.42	92.58	31.32
2038	6	20	19	2038_06_20 Hr 19	52.38	44.37	62.54	103.00	38.45
2038	6	20	20	2038_06_20 Hr 20	52.70	44.52	62.67	104.82	39.90
2038	6	20	21	2038_06_20 Hr 21	52.81	44.61	62.79	105.03	40.18
2038	6	20	22	2038_06_20 Hr 22	52.91	44.70	62.92	105.24	40.18
2038	6	20	23	2038_06_20 Hr 23	53.02	44.78	63.04	105.44	38.37
2038	6	20	24	2038_06_20 Hr 24	53.09	43.94	63.04	105.65	34.08
2038	6	21	1	2038_06_21 Hr 01	53.34	51.89	73.51	115.91	37.19
2038	6	21	2	2038_06_21 Hr 02	53.44	49.62	72.50	116.14	32.11
2038	6	21	3	2038_06_21 Hr 03	53.55	48.86	69.66	116.37	35.89
2038	6	21	4	2038_06_21 Hr 04	53.21	47.82	66.60	115.50	35.21

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2038	6	21	5	2038_06_21 Hr 05	53.21	47.82	67.00	115.70	34.71
2038	6	21	6	2038_06_21 Hr 06	48.76	47.82	68.81	117.07	37.77
2038	6	21	7	2038_06_21 Hr 07	48.13	45.93	66.22	112.54	36.97
2038	6	21	8	2038_06_21 Hr 08	45.30	45.55	65.96	99.73	34.57
2038	6	21	9	2038_06_21 Hr 09	45.38	43.56	63.12	99.93	32.20
2038	6	21	10	2038_06_21 Hr 10	45.47	43.65	63.25	100.13	31.28
2038	6	21	11	2038_06_21 Hr 11	45.56	43.73	63.37	100.33	30.54
2038	6	21	12	2038_06_21 Hr 12	45.65	43.82	63.50	100.53	31.64
2038	6	21	13	2038_06_21 Hr 13	45.74	43.91	63.63	100.73	32.18
2038	6	21	14	2038_06_21 Hr 14	45.84	44.00	64.45	100.93	33.18
2038	6	21	15	2038_06_21 Hr 15	45.93	44.09	64.58	101.13	34.57
2038	6	21	16	2038_06_21 Hr 16	46.02	44.17	64.71	103.00	35.47
2038	6	21	17	2038_06_21 Hr 17	52.67	50.44	70.12	116.06	38.97
2038	6	21	18	2038_06_21 Hr 18	60.90	53.47	77.70	127.38	43.77
2038	6	21	19	2038_06_21 Hr 19	69.49	59.30	82.68	142.93	49.63
2038	6	21	20	2038_06_21 Hr 20	73.33	60.46	87.56	148.60	52.63
2038	6	21	21	2038_06_21 Hr 21	73.48	60.58	87.73	148.89	51.29
2038	6	21	22	2038_06_21 Hr 22	73.63	60.70	87.91	149.19	51.42
2038	6	21	23	2038_06_21 Hr 23	74.88	62.80	88.94	149.76	45.34
2038	6	21	24	2038_06_21 Hr 24	67.81	56.86	84.34	150.04	42.15
2038	6	22	1	2038_06_22 Hr 01	40.79	38.03	53.23	85.52	24.45
2038	6	22	2	2038_06_22 Hr 02	39.81	37.70	52.07	85.69	24.19
2038	6	22	3	2038_06_22 Hr 03	39.35	36.73	52.07	85.86	23.72
2038	6	22	4	2038_06_22 Hr 04	39.41	36.80	52.07	85.52	23.49
2038	6	22	5	2038_06_22 Hr 05	39.50	36.88	52.07	85.89	23.49
2038	6	22	6	2038_06_22 Hr 06	38.60	35.28	52.07	85.52	24.12
2038	6	22	7	2038_06_22 Hr 07	36.24	33.86	48.71	74.77	20.65
2038	6	22	8	2038_06_22 Hr 08	35.07	33.89	48.22	73.58	25.64
2038	6	22	9	2038_06_22 Hr 09	35.14	33.96	48.32	73.73	25.17
2038	6	22	10	2038_06_22 Hr 10	35.21	34.03	48.42	73.88	25.17
2038	6	22	11	2038_06_22 Hr 11	35.29	34.09	48.51	74.03	25.61
2038	6	22	12	2038_06_22 Hr 12	35.36	34.16	48.61	74.17	25.64
2038	6	22	13	2038_06_22 Hr 13	37.15	34.23	48.71	74.32	25.71
2038	6	22	14	2038_06_22 Hr 14	37.93	34.38	50.58	74.54	26.35
2038	6	22	15	2038_06_22 Hr 15	37.96	35.63	52.10	77.33	27.26
2038	6	22	16	2038_06_22 Hr 16	38.09	36.83	51.63	74.77	27.64
2038	6	22	17	2038_06_22 Hr 17	45.36	39.51	56.76	89.49	29.77
2038	6	22	18	2038_06_22 Hr 18	52.77	45.10	65.49	116.54	37.61
2038	6	22	19	2038_06_22 Hr 19	54.72	46.93	68.13	124.32	44.20
2038	6	22	20	2038_06_22 Hr 20	54.83	47.02	68.26	124.57	44.18
2038	6	22	21	2038_06_22 Hr 21	54.94	47.12	68.40	124.82	44.18
2038	6	22	22	2038_06_22 Hr 22	55.05	47.21	68.54	125.07	43.02
2038	6	22	23	2038_06_22 Hr 23	55.99	47.98	69.35	125.55	39.30
2038	6	22	24	2038_06_22 Hr 24	49.94	44.11	68.09	120.47	34.18
2038	6	23	1	2038_06_23 Hr 01	40.13	37.49	53.85	83.87	29.21
2038	6	23	2	2038_06_23 Hr 02	39.56	37.42	53.96	84.04	28.25
2038	6	23	3	2038_06_23 Hr 03	38.84	37.13	51.64	84.21	26.82
2038	6	23	4	2038_06_23 Hr 04	38.28	35.92	51.18	84.38	26.35
2038	6	23	5	2038_06_23 Hr 05	38.28	35.12	51.18	84.55	26.32
2038	6	23	6	2038_06_23 Hr 06	35.21	34.09	50.37	79.25	25.26
2038	6	23	7	2038_06_23 Hr 07	33.25	31.24	45.88	72.02	19.46
2038	6	23	8	2038_06_23 Hr 08	32.85	31.30	45.95	72.17	21.67
2038	6	23	9	2038_06_23 Hr 09	32.92	31.36	46.06	72.31	21.08
2038	6	23	10	2038_06_23 Hr 10	32.98	31.42	46.15	72.45	21.34
2038	6	23	11	2038_06_23 Hr 11	33.05	31.49	46.24	72.60	21.64
2038	6	23	12	2038_06_23 Hr 12	33.12	31.68	46.34	72.75	22.88
2038	6	23	13	2038_06_23 Hr 13	33.18	31.61	46.43	72.89	22.88
2038	6	23	14	2038_06_23 Hr 14	33.25	31.68	46.52	73.04	22.64
2038	6	23	15	2038_06_23 Hr 15	33.31	32.64	46.61	73.18	22.94
2038	6	23	16	2038_06_23 Hr 16	33.38	34.84	46.71	73.33	24.11
2038	6	23	17	2038_06_23 Hr 17	42.14	38.29	52.67	80.62	30.31
2038	6	23	18	2038_06_23 Hr 18	47.57	41.32	60.74	97.79	34.43
2038	6	23	19	2038_06_23 Hr 19	53.15	44.94	64.16	116.52	39.77
2038	6	23	20	2038_06_23 Hr 20	54.72	45.03	64.29	116.75	41.20
2038	6	23	21	2038_06_23 Hr 21	54.83	45.12	64.42	116.98	41.00
2038	6	23	22	2038_06_23 Hr 22	54.94	45.21	64.55	117.21	37.99
2038	6	23	23	2038_06_23 Hr 23	55.88	46.78	65.31	117.65	37.97
2038	6	23	24	2038_06_23 Hr 24	49.90	43.24	64.05	111.72	33.62
2038	6	24	1	2038_06_24 Hr 01	42.65	39.23	54.60	86.21	34.87
2038	6	24	2	2038_06_24 Hr 02	40.72	39.13	54.71	86.38	31.28
2038	6	24	3	2038_06_24 Hr 03	40.80	37.36	53.46	86.55	29.59
2038	6	24	4	2038_06_24 Hr 04	40.42	36.54	52.59	86.72	29.23
2038	6	24	5	2038_06_24 Hr 05	40.52	36.37	52.59	86.90	29.03
2038	6	24	6	2038_06_24 Hr 06	37.75	35.93	52.04	87.07	27.96
2038	6	24	7	2038_06_24 Hr 07	34.57	32.54	46.52	74.02	20.48
2038	6	24	8	2038_06_24 Hr 08	34.51	32.60	46.61	74.17	21.49
2038	6	24	9	2038_06_24 Hr 09	34.57	32.66	46.70	74.32	22.66
2038	6	24	10	2038_06_24 Hr 10	34.64	32.73	46.80	74.47	22.66
2038	6	24	11	2038_06_24 Hr 11	34.71	32.79	46.89	74.62	22.99
2038	6	24	12	2038_06_24 Hr 12	34.78	32.86	46.98	74.77	23.89
2038	6	24	13	2038_06_24 Hr 13	34.85	32.92	47.08	74.92	24.12
2038	6	24	14	2038_06_24 Hr 14	34.92	32.99	47.17	75.07	24.61
2038	6	24	15	2038_06_24 Hr 15	34.99	33.06	47.27	75.22	26.18
2038	6	24	16	2038_06_24 Hr 16	35.06	33.92	47.36	75.37	26.18
2038	6	24	17	2038_06_24 Hr 17	39.37	38.18	51.94	78.99	26.76
2038	6	24	18	2038_06_24 Hr 18	48.58	42.29	60.44	99.15	35.06
2038	6	24	19	2038_06_24 Hr 19	54.10	45.85	67.83	118.93	38.89
2038	6	24	20	2038_06_24 Hr 20	54.22	45.94	67.96	119.17	40.56
2038	6	24	21	2038_06_24 Hr 21	54.31	46.04	68.10	119.41	39.42
2038	6	24	22	2038_06_24 Hr 22	54.42	46.13	68.24	119.64	36.40
2038	6	24	23	2038_06_24 Hr 23	55.33	47.56	69.04	120.10	32.90

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2038	6	24	24	2038_06_24 Hr 24	49.57	44.07	65.86	115.40	29.69
2038	6	25	1	2038_06_25 Hr 01	49.63	47.47	66.79	107.94	41.33
2038	6	25	2	2038_06_25 Hr 02	49.73	47.19	66.92	108.16	40.86
2038	6	25	3	2038_06_25 Hr 03	49.83	47.22	67.05	108.38	40.55
2038	6	25	4	2038_06_25 Hr 04	49.93	47.11	67.19	108.59	39.74
2038	6	25	5	2038_06_25 Hr 05	50.03	47.11	67.32	108.81	38.48
2038	6	25	6	2038_06_25 Hr 06	46.41	45.87	66.67	109.03	36.66
2038	6	25	7	2038_06_25 Hr 07	40.90	38.99	57.41	92.71	26.59
2038	6	25	8	2038_06_25 Hr 08	40.93	37.81	57.01	92.87	24.79
2038	6	25	9	2038_06_25 Hr 09	41.02	37.89	57.12	93.06	24.20
2038	6	25	10	2038_06_25 Hr 10	41.10	37.97	57.24	93.25	25.30
2038	6	25	11	2038_06_25 Hr 11	41.18	38.04	57.35	93.43	25.32
2038	6	25	12	2038_06_25 Hr 12	41.26	38.12	57.47	93.62	27.30
2038	6	25	13	2038_06_25 Hr 13	41.35	38.19	57.58	93.81	27.34
2038	6	25	14	2038_06_25 Hr 14	41.43	38.27	57.70	93.99	28.75
2038	6	25	15	2038_06_25 Hr 15	41.51	38.35	57.81	94.18	28.75
2038	6	25	16	2038_06_25 Hr 16	41.59	38.42	57.93	94.37	28.75
2038	6	25	17	2038_06_25 Hr 17	49.28	48.22	67.22	104.86	35.13
2038	6	25	18	2038_06_25 Hr 18	61.93	53.32	71.65	120.26	43.92
2038	6	25	19	2038_06_25 Hr 19	65.87	56.67	79.40	135.42	44.81
2038	6	25	20	2038_06_25 Hr 20	66.02	56.79	79.56	135.69	47.50
2038	6	25	21	2038_06_25 Hr 21	66.15	56.91	79.71	135.96	47.24
2038	6	25	22	2038_06_25 Hr 22	66.28	57.02	79.87	136.23	45.30
2038	6	25	23	2038_06_25 Hr 23	67.42	58.81	80.65	136.75	41.33
2038	6	25	24	2038_06_25 Hr 24	64.82	53.90	75.70	130.19	36.35
2038	6	26	1	2038_06_26 Hr 01	37.44	35.42	50.59	83.31	25.64
2038	6	26	2	2038_06_26 Hr 02	37.51	35.38	50.69	83.48	25.52
2038	6	26	3	2038_06_26 Hr 03	37.59	35.13	50.78	83.65	29.08
2038	6	26	4	2038_06_26 Hr 04	37.66	34.53	50.88	83.81	28.42
2038	6	26	5	2038_06_26 Hr 05	37.74	34.53	49.70	83.98	28.28
2038	6	26	6	2038_06_26 Hr 06	33.14	32.38	47.10	82.88	26.88
2038	6	26	7	2038_06_26 Hr 07	32.21	30.49	43.53	71.67	21.20
2038	6	26	8	2038_06_26 Hr 08	32.27	30.53	43.61	71.81	22.12
2038	6	26	9	2038_06_26 Hr 09	32.33	30.59	43.69	71.96	19.34
2038	6	26	10	2038_06_26 Hr 10	32.39	30.66	43.78	72.10	20.44
2038	6	26	11	2038_06_26 Hr 11	32.46	32.24	44.04	72.25	20.44
2038	6	26	12	2038_06_26 Hr 12	32.53	32.30	44.13	72.39	20.79
2038	6	26	13	2038_06_26 Hr 13	33.31	32.37	44.21	72.53	21.20
2038	6	26	14	2038_06_26 Hr 14	32.67	32.43	44.30	72.68	21.21
2038	6	26	15	2038_06_26 Hr 15	32.74	32.49	44.39	72.82	21.20
2038	6	26	16	2038_06_26 Hr 16	32.82	32.66	44.92	72.97	24.61
2038	6	26	17	2038_06_26 Hr 17	37.04	35.33	50.05	79.48	25.00
2038	6	26	18	2038_06_26 Hr 18	45.08	40.26	55.98	84.56	27.70
2038	6	26	19	2038_06_26 Hr 19	49.63	42.13	59.86	97.74	30.89
2038	6	26	20	2038_06_26 Hr 20	49.73	42.22	59.98	97.94	36.25
2038	6	26	21	2038_06_26 Hr 21	49.83	42.30	60.10	98.13	33.54
2038	6	26	22	2038_06_26 Hr 22	49.93	42.39	60.21	98.33	33.06
2038	6	26	23	2038_06_26 Hr 23	49.36	42.44	60.33	98.52	33.06
2038	6	26	24	2038_06_26 Hr 24	47.50	39.30	59.03	98.57	31.06
2038	6	27	1	2038_06_27 Hr 01	43.44	39.64	54.64	88.11	36.94
2038	6	27	2	2038_06_27 Hr 02	43.53	39.60	54.75	88.29	37.22
2038	6	27	3	2038_06_27 Hr 03	43.62	39.66	54.86	88.46	37.16
2038	6	27	4	2038_06_27 Hr 04	43.70	39.56	54.96	88.64	37.22
2038	6	27	5	2038_06_27 Hr 05	43.79	39.43	55.07	88.81	37.22
2038	6	27	6	2038_06_27 Hr 06	36.11	38.33	53.37	86.37	27.94
2038	6	27	7	2038_06_27 Hr 07	34.42	34.22	47.23	73.56	22.94
2038	6	27	8	2038_06_27 Hr 08	34.39	34.27	47.16	73.71	20.89
2038	6	27	9	2038_06_27 Hr 09	34.45	34.32	47.19	73.85	15.58
2038	6	27	10	2038_06_27 Hr 10	34.52	34.38	47.29	74.00	19.15
2038	6	27	11	2038_06_27 Hr 11	34.59	34.44	47.38	74.15	18.44
2038	6	27	12	2038_06_27 Hr 12	34.66	34.51	47.48	74.30	18.85
2038	6	27	13	2038_06_27 Hr 13	34.73	34.58	47.57	74.45	16.71
2038	6	27	14	2038_06_27 Hr 14	34.80	34.65	47.67	74.60	17.36
2038	6	27	15	2038_06_27 Hr 15	34.87	34.72	47.76	74.75	20.89
2038	6	27	16	2038_06_27 Hr 16	34.94	34.79	47.86	74.89	21.80
2038	6	27	17	2038_06_27 Hr 17	38.66	38.33	52.78	77.82	24.38
2038	6	27	18	2038_06_27 Hr 18	48.59	43.81	62.03	94.94	34.65
2038	6	27	19	2038_06_27 Hr 19	56.73	47.14	69.49	123.55	38.02
2038	6	27	20	2038_06_27 Hr 20	56.84	47.24	70.43	126.93	39.25
2038	6	27	21	2038_06_27 Hr 21	56.95	47.33	70.57	127.18	39.51
2038	6	27	22	2038_06_27 Hr 22	57.07	47.42	70.71	127.44	39.51
2038	6	27	23	2038_06_27 Hr 23	57.15	47.46	70.85	127.69	39.25
2038	6	27	24	2038_06_27 Hr 24	54.08	44.25	69.43	118.61	35.01
2038	6	28	1	2038_06_28 Hr 01	37.17	38.00	52.37	82.73	30.92
2038	6	28	2	2038_06_28 Hr 02	37.25	36.33	52.20	82.90	31.65
2038	6	28	3	2038_06_28 Hr 03	37.32	34.89	51.35	83.07	30.92
2038	6	28	4	2038_06_28 Hr 04	37.40	34.81	50.06	83.23	30.19
2038	6	28	5	2038_06_28 Hr 05	37.47	34.89	50.14	83.40	30.19
2038	6	28	6	2038_06_28 Hr 06	36.11	34.31	50.80	83.56	24.98
2038	6	28	7	2038_06_28 Hr 07	34.51	31.84	47.10	78.79	24.15
2038	6	28	8	2038_06_28 Hr 08	33.78	31.78	44.76	71.18	21.14
2038	6	28	9	2038_06_28 Hr 09	31.63	31.78	44.79	71.33	21.02
2038	6	28	10	2038_06_28 Hr 10	31.69	31.84	44.88	71.47	20.79
2038	6	28	11	2038_06_28 Hr 11	31.75	31.91	44.97	71.61	20.79
2038	6	28	12	2038_06_28 Hr 12	31.82	31.97	45.06	71.76	20.79
2038	6	28	13	2038_06_28 Hr 13	31.88	32.04	45.15	71.90	21.01
2038	6	28	14	2038_06_28 Hr 14	31.95	32.10	45.24	72.04	20.79
2038	6	28	15	2038_06_28 Hr 15	32.04	33.23	46.41	72.19	23.04
2038	6	28	16	2038_06_28 Hr 16	34.16	33.23	46.50	72.33	23.09
2038	6	28	17	2038_06_28 Hr 17	38.09	36.61	49.69	80.62	27.89
2038	6	28	18	2038_06_28 Hr 18	43.48	38.31	55.83	91.24	31.48

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2038	6	28	19	2038_06_28 Hr 19	51.74	40.72	60.37	103.36	33.73
2038	6	28	20	2038_06_28 Hr 20	52.31	40.81	60.79	106.14	34.69
2038	6	28	21	2038_06_28 Hr 21	52.41	40.89	60.91	106.35	34.16
2038	6	28	22	2038_06_28 Hr 22	52.52	40.97	61.03	106.56	33.71
2038	6	28	23	2038_06_28 Hr 23	53.42	42.39	61.75	106.97	31.57
2038	6	28	24	2038_06_28 Hr 24	49.12	40.03	58.96	104.83	32.52
2038	6	29	1	2038_06_29 Hr 01	35.83	33.31	47.85	73.85	24.05
2038	6	29	2	2038_06_29 Hr 02	35.24	31.90	46.88	74.00	23.04
2038	6	29	3	2038_06_29 Hr 03	34.26	31.17	45.88	74.14	20.22
2038	6	29	4	2038_06_29 Hr 04	34.20	31.22	45.50	74.23	19.83
2038	6	29	5	2038_06_29 Hr 05	34.26	31.31	45.88	74.38	19.13
2038	6	29	6	2038_06_29 Hr 06	33.99	31.77	45.59	73.93	19.13
2038	6	29	7	2038_06_29 Hr 07	31.52	29.48	42.66	67.77	18.85
2038	6	29	8	2038_06_29 Hr 08	30.42	29.52	41.61	63.54	21.57
2038	6	29	9	2038_06_29 Hr 09	30.49	29.58	41.73	63.67	21.57
2038	6	29	10	2038_06_29 Hr 10	30.55	29.64	41.80	63.79	21.24
2038	6	29	11	2038_06_29 Hr 11	30.61	29.70	42.05	63.92	21.57
2038	6	29	12	2038_06_29 Hr 12	30.67	30.26	42.14	64.05	21.57
2038	6	29	13	2038_06_29 Hr 13	30.73	30.32	42.22	64.18	21.57
2038	6	29	14	2038_06_29 Hr 14	31.52	30.38	42.30	65.18	21.93
2038	6	29	15	2038_06_29 Hr 15	31.52	30.48	42.66	66.06	22.04
2038	6	29	16	2038_06_29 Hr 16	30.95	30.50	42.66	65.44	24.27
2038	6	29	17	2038_06_29 Hr 17	38.11	32.99	48.09	73.44	25.83
2038	6	29	18	2038_06_29 Hr 18	42.68	36.69	51.64	93.38	33.93
2038	6	29	19	2038_06_29 Hr 19	45.94	38.52	57.49	103.70	35.94
2038	6	29	20	2038_06_29 Hr 20	46.03	38.60	57.61	104.31	35.94
2038	6	29	21	2038_06_29 Hr 21	46.12	38.67	57.72	104.52	35.94
2038	6	29	22	2038_06_29 Hr 22	46.22	38.75	57.84	104.73	35.94
2038	6	29	23	2038_06_29 Hr 23	46.85	40.09	58.52	105.12	34.25
2038	6	29	24	2038_06_29 Hr 24	44.19	38.77	53.70	101.41	29.49
2038	6	30	1	2038_06_30 Hr 01	72.45	68.41	94.86	146.32	56.06
2038	6	30	2	2038_06_30 Hr 02	71.22	67.13	94.86	146.61	52.42
2038	6	30	3	2038_06_30 Hr 03	71.36	66.56	93.70	146.91	52.42
2038	6	30	4	2038_06_30 Hr 04	71.48	65.95	92.48	147.20	52.42
2038	6	30	5	2038_06_30 Hr 05	71.60	65.32	92.65	147.49	55.76
2038	6	30	6	2038_06_30 Hr 06	65.08	65.20	88.56	141.80	41.48
2038	6	30	7	2038_06_30 Hr 07	60.20	56.49	80.99	125.65	35.75
2038	6	30	8	2038_06_30 Hr 08	60.32	57.10	81.12	125.89	36.19
2038	6	30	9	2038_06_30 Hr 09	60.44	57.22	81.28	126.15	37.31
2038	6	30	10	2038_06_30 Hr 10	60.56	57.33	81.44	126.40	38.09
2038	6	30	11	2038_06_30 Hr 11	60.68	57.45	81.60	126.65	38.81
2038	6	30	12	2038_06_30 Hr 12	60.80	58.29	81.77	126.90	39.43
2038	6	30	13	2038_06_30 Hr 13	60.92	57.68	81.93	127.16	39.43
2038	6	30	14	2038_06_30 Hr 14	61.04	57.79	82.09	127.41	39.43
2038	6	30	15	2038_06_30 Hr 15	61.17	57.91	82.26	127.67	39.78
2038	6	30	16	2038_06_30 Hr 16	61.29	60.65	82.42	127.92	44.94
2038	6	30	17	2038_06_30 Hr 17	74.93	67.00	94.30	141.24	49.75
2038	6	30	18	2038_06_30 Hr 18	82.96	69.20	103.32	168.68	57.91
2038	6	30	19	2038_06_30 Hr 19	91.01	78.78	121.17	213.08	75.74
2038	6	30	20	2038_06_30 Hr 20	103.08	87.66	131.60	242.08	78.16
2038	6	30	21	2038_06_30 Hr 21	103.26	87.83	131.49	240.86	76.00
2038	6	30	22	2038_06_30 Hr 22	103.10	87.46	131.56	239.17	74.77
2038	6	30	23	2038_06_30 Hr 23	99.05	86.04	125.00	235.77	67.97
2038	6	30	24	2038_06_30 Hr 24	91.26	77.56	115.33	212.50	59.41
2038	7	1	1	2038_07_01 Hr 01	87.33	76.69	112.33	190.94	65.67
2038	7	1	2	2038_07_01 Hr 02	86.87	75.63	110.90	191.32	57.92
2038	7	1	3	2038_07_01 Hr 03	87.04	75.63	109.36	191.70	56.46
2038	7	1	4	2038_07_01 Hr 04	87.22	74.86	109.36	192.09	56.50
2038	7	1	5	2038_07_01 Hr 05	87.39	75.13	109.36	192.47	56.50
2038	7	1	6	2038_07_01 Hr 06	82.87	71.90	109.36	192.85	51.19
2038	7	1	7	2038_07_01 Hr 07	68.22	59.97	93.01	155.30	45.71
2038	7	1	8	2038_07_01 Hr 08	68.22	63.37	90.13	149.82	57.98
2038	7	1	9	2038_07_01 Hr 09	68.36	60.21	89.98	150.12	56.33
2038	7	1	10	2038_07_01 Hr 10	68.50	62.55	90.16	150.42	57.00
2038	7	1	11	2038_07_01 Hr 11	68.63	62.78	90.34	150.72	56.70
2038	7	1	12	2038_07_01 Hr 12	68.77	65.78	91.65	151.03	58.38
2038	7	1	13	2038_07_01 Hr 13	71.11	67.12	94.28	151.33	57.00
2038	7	1	14	2038_07_01 Hr 14	80.97	70.93	101.42	155.20	58.79
2038	7	1	15	2038_07_01 Hr 15	81.13	70.51	103.42	151.93	60.72
2038	7	1	16	2038_07_01 Hr 16	87.32	73.30	105.80	158.88	62.66
2038	7	1	17	2038_07_01 Hr 17	90.52	76.02	110.07	174.92	70.05
2038	7	1	18	2038_07_01 Hr 18	100.46	84.17	120.52	195.91	75.68
2038	7	1	19	2038_07_01 Hr 19	104.57	86.76	124.67	224.08	89.88
2038	7	1	20	2038_07_01 Hr 20	104.99	86.93	124.92	224.53	91.11
2038	7	1	21	2038_07_01 Hr 21	104.99	87.10	125.17	224.98	91.07
2038	7	1	22	2038_07_01 Hr 22	105.20	87.28	125.42	225.43	90.67
2038	7	1	23	2038_07_01 Hr 23	115.47	96.21	135.51	248.13	88.46
2038	7	1	24	2038_07_01 Hr 24	111.37	91.20	135.78	248.62	75.00
2038	7	2	1	2038_07_02 Hr 01	91.92	76.09	108.15	187.60	72.16
2038	7	2	2	2038_07_02 Hr 02	87.87	73.17	107.82	187.98	72.16
2038	7	2	3	2038_07_02 Hr 03	81.23	69.19	102.96	188.35	67.65
2038	7	2	4	2038_07_02 Hr 04	81.22	69.19	99.03	188.73	64.64
2038	7	2	5	2038_07_02 Hr 05	81.15	69.19	98.85	189.09	66.85
2038	7	2	6	2038_07_02 Hr 06	73.86	65.65	97.61	171.63	66.09
2038	7	2	7	2038_07_02 Hr 07	65.24	56.57	86.28	140.94	40.28
2038	7	2	8	2038_07_02 Hr 08	62.96	56.65	86.46	136.44	40.24
2038	7	2	9	2038_07_02 Hr 09	63.09	56.77	86.63	136.71	41.22
2038	7	2	10	2038_07_02 Hr 10	63.22	56.88	86.80	136.98	41.35
2038	7	2	11	2038_07_02 Hr 11	63.34	56.99	86.98	137.26	49.54
2038	7	2	12	2038_07_02 Hr 12	63.47	57.11	87.15	137.53	43.38
2038	7	2	13	2038_07_02 Hr 13	63.60	57.22	87.32	137.81	43.22

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2038	7	2	14	2038_07_02 Hr 14	63.72	57.34	87.50	138.08	41.40
2038	7	2	15	2038_07_02 Hr 15	63.85	57.45	87.67	138.41	40.67
2038	7	2	16	2038_07_02 Hr 16	67.10	60.40	87.85	138.68	49.81
2038	7	2	17	2038_07_02 Hr 17	72.67	66.85	91.42	149.88	56.20
2038	7	2	18	2038_07_02 Hr 18	89.24	74.80	103.22	169.84	75.72
2038	7	2	19	2038_07_02 Hr 19	90.26	75.82	105.25	184.14	76.20
2038	7	2	20	2038_07_02 Hr 20	90.96	76.36	105.46	184.51	79.51
2038	7	2	21	2038_07_02 Hr 21	90.62	76.13	105.67	184.88	76.72
2038	7	2	22	2038_07_02 Hr 22	90.81	76.28	105.88	185.25	73.68
2038	7	2	23	2038_07_02 Hr 23	99.67	84.09	114.40	203.90	74.32
2038	7	2	24	2038_07_02 Hr 24	96.98	76.93	106.41	198.51	62.31
2038	7	3	1	2038_07_03 Hr 01	47.22	40.14	60.20	101.77	35.15
2038	7	3	2	2038_07_03 Hr 02	46.34	39.91	59.71	101.97	35.15
2038	7	3	3	2038_07_03 Hr 03	44.81	39.91	57.00	100.16	36.07
2038	7	3	4	2038_07_03 Hr 04	44.66	39.45	55.22	99.47	36.16
2038	7	3	5	2038_07_03 Hr 05	44.81	39.47	55.70	99.47	35.94
2038	7	3	6	2038_07_03 Hr 06	44.81	39.47	55.63	100.16	33.57
2038	7	3	7	2038_07_03 Hr 07	42.37	36.27	52.55	93.36	30.32
2038	7	3	8	2038_07_03 Hr 08	40.71	36.30	52.00	88.94	26.64
2038	7	3	9	2038_07_03 Hr 09	40.78	36.37	52.10	89.10	25.79
2038	7	3	10	2038_07_03 Hr 10	40.86	36.44	52.20	89.27	25.79
2038	7	3	11	2038_07_03 Hr 11	40.94	36.51	52.31	89.45	26.00
2038	7	3	12	2038_07_03 Hr 12	41.03	36.58	52.41	89.63	25.79
2038	7	3	13	2038_07_03 Hr 13	41.11	36.66	52.51	89.81	26.43
2038	7	3	14	2038_07_03 Hr 14	41.19	36.80	52.61	89.99	29.62
2038	7	3	15	2038_07_03 Hr 15	41.27	36.88	52.72	90.17	29.47
2038	7	3	16	2038_07_03 Hr 16	41.36	36.95	52.83	90.35	30.14
2038	7	3	17	2038_07_03 Hr 17	47.56	40.19	58.39	95.52	32.37
2038	7	3	18	2038_07_03 Hr 18	53.43	45.13	63.83	106.10	33.94
2038	7	3	19	2038_07_03 Hr 19	55.40	46.50	65.40	111.95	45.39
2038	7	3	20	2038_07_03 Hr 20	55.52	46.81	65.53	112.17	49.01
2038	7	3	21	2038_07_03 Hr 21	55.63	46.69	65.66	112.40	48.62
2038	7	3	22	2038_07_03 Hr 22	55.74	46.78	65.79	112.62	45.24
2038	7	3	23	2038_07_03 Hr 23	55.85	46.88	65.92	112.85	42.93
2038	7	3	24	2038_07_03 Hr 24	54.07	44.65	66.05	113.07	41.83
2038	7	4	1	2038_07_04 Hr 01	43.37	36.00	54.01	91.53	31.38
2038	7	4	2	2038_07_04 Hr 02	42.44	34.56	52.29	91.71	30.00
2038	7	4	3	2038_07_04 Hr 03	41.64	34.10	50.71	91.89	34.16
2038	7	4	4	2038_07_04 Hr 04	41.64	33.76	49.73	92.04	33.65
2038	7	4	5	2038_07_04 Hr 05	41.64	33.76	49.65	91.88	33.72
2038	7	4	6	2038_07_04 Hr 06	40.89	33.76	48.78	88.40	31.77
2038	7	4	7	2038_07_04 Hr 07	34.58	32.90	46.61	80.71	30.00
2038	7	4	8	2038_07_04 Hr 08	34.65	32.95	46.65	78.90	24.61
2038	7	4	9	2038_07_04 Hr 09	34.72	32.69	46.74	79.05	23.50
2038	7	4	10	2038_07_04 Hr 10	34.79	32.95	46.84	79.21	24.25
2038	7	4	11	2038_07_04 Hr 11	34.86	33.15	46.93	79.37	24.07
2038	7	4	12	2038_07_04 Hr 12	34.93	33.21	47.02	79.53	24.07
2038	7	4	13	2038_07_04 Hr 13	34.99	33.28	47.11	79.69	24.71
2038	7	4	14	2038_07_04 Hr 14	35.06	33.35	47.21	79.85	25.10
2038	7	4	15	2038_07_04 Hr 15	35.14	33.41	47.30	80.01	24.87
2038	7	4	16	2038_07_04 Hr 16	37.04	34.38	47.40	80.17	27.18
2038	7	4	17	2038_07_04 Hr 17	44.55	37.61	53.26	85.86	28.98
2038	7	4	18	2038_07_04 Hr 18	49.09	40.79	58.47	94.69	35.34
2038	7	4	19	2038_07_04 Hr 19	51.02	41.96	58.60	100.71	38.18
2038	7	4	20	2038_07_04 Hr 20	51.13	42.05	58.72	100.91	39.43
2038	7	4	21	2038_07_04 Hr 21	51.22	42.12	58.84	101.11	38.89
2038	7	4	22	2038_07_04 Hr 22	51.33	42.21	58.95	101.31	38.18
2038	7	4	23	2038_07_04 Hr 23	51.43	42.29	59.07	101.51	38.18
2038	7	4	24	2038_07_04 Hr 24	48.90	39.69	59.18	101.71	36.96
2038	7	5	1	2038_07_05 Hr 01	44.27	37.60	53.95	97.15	32.79
2038	7	5	2	2038_07_05 Hr 02	42.36	35.75	53.14	97.35	32.21
2038	7	5	3	2038_07_05 Hr 03	42.36	35.71	52.84	97.54	32.09
2038	7	5	4	2038_07_05 Hr 04	42.36	35.30	52.22	97.62	31.66
2038	7	5	5	2038_07_05 Hr 05	42.36	35.71	52.31	97.93	31.89
2038	7	5	6	2038_07_05 Hr 06	42.36	35.71	52.22	92.25	29.89
2038	7	5	7	2038_07_05 Hr 07	35.74	31.86	47.70	76.08	23.25
2038	7	5	8	2038_07_05 Hr 08	35.82	31.92	47.80	76.23	26.55
2038	7	5	9	2038_07_05 Hr 09	35.89	31.99	47.89	76.39	26.41
2038	7	5	10	2038_07_05 Hr 10	35.96	32.05	47.99	76.54	26.76
2038	7	5	11	2038_07_05 Hr 11	36.03	32.11	48.08	76.69	27.66
2038	7	5	12	2038_07_05 Hr 12	36.12	32.18	48.18	76.84	28.62
2038	7	5	13	2038_07_05 Hr 13	37.44	32.32	48.27	77.00	29.56
2038	7	5	14	2038_07_05 Hr 14	37.51	32.44	48.37	77.15	30.66
2038	7	5	15	2038_07_05 Hr 15	37.79	33.38	48.47	77.31	30.74
2038	7	5	16	2038_07_05 Hr 16	39.67	34.89	50.00	77.46	31.57
2038	7	5	17	2038_07_05 Hr 17	43.66	36.39	53.72	85.68	33.31
2038	7	5	18	2038_07_05 Hr 18	45.80	38.67	57.36	95.68	36.57
2038	7	5	19	2038_07_05 Hr 19	48.88	42.27	58.03	101.21	40.88
2038	7	5	20	2038_07_05 Hr 20	48.98	42.35	58.15	101.41	39.30
2038	7	5	21	2038_07_05 Hr 21	49.08	42.44	58.27	101.61	40.34
2038	7	5	22	2038_07_05 Hr 22	49.17	42.52	58.38	101.82	37.64
2038	7	5	23	2038_07_05 Hr 23	53.97	46.87	63.08	112.07	37.78
2038	7	5	24	2038_07_05 Hr 24	50.77	42.93	62.60	112.28	34.05
2038	7	6	1	2038_07_06 Hr 01	50.38	42.97	63.97	108.15	35.81
2038	7	6	2	2038_07_06 Hr 02	48.38	40.23	61.38	108.37	35.27
2038	7	6	3	2038_07_06 Hr 03	46.42	39.37	59.75	108.58	35.17
2038	7	6	4	2038_07_06 Hr 04	46.34	39.16	59.84	108.24	35.06
2038	7	6	5	2038_07_06 Hr 05	46.34	39.17	59.95	108.47	33.36
2038	7	6	6	2038_07_06 Hr 06	46.40	38.95	58.25	107.80	30.23
2038	7	6	7	2038_07_06 Hr 07	41.37	35.19	53.54	84.69	27.29
2038	7	6	8	2038_07_06 Hr 08	41.44	35.26	53.59	84.85	32.11

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2038	7	6	9	2038_07_06 Hr 09	41.52	35.33	53.70	85.02	32.11
2038	7	6	10	2038_07_06 Hr 10	41.60	35.40	53.81	85.19	32.15
2038	7	6	11	2038_07_06 Hr 11	41.69	35.47	53.91	85.36	32.70
2038	7	6	12	2038_07_06 Hr 12	41.77	35.55	54.02	85.53	33.13
2038	7	6	13	2038_07_06 Hr 13	41.86	36.17	54.13	85.70	33.13
2038	7	6	14	2038_07_06 Hr 14	41.94	36.50	54.24	85.88	33.75
2038	7	6	15	2038_07_06 Hr 15	42.38	37.37	54.35	86.06	34.81
2038	7	6	16	2038_07_06 Hr 16	43.75	37.02	55.93	86.23	34.87
2038	7	6	17	2038_07_06 Hr 17	50.44	42.41	61.21	102.43	40.17
2038	7	6	18	2038_07_06 Hr 18	56.69	50.42	67.39	118.83	42.89
2038	7	6	19	2038_07_06 Hr 19	56.81	50.55	67.52	119.07	46.26
2038	7	6	20	2038_07_06 Hr 20	56.92	50.96	67.66	119.31	46.93
2038	7	6	21	2038_07_06 Hr 21	57.03	50.75	67.79	119.55	44.49
2038	7	6	22	2038_07_06 Hr 22	57.15	50.86	67.93	119.78	44.55
2038	7	6	23	2038_07_06 Hr 23	62.72	56.05	73.39	131.85	46.85
2038	7	6	24	2038_07_06 Hr 24	57.05	48.74	73.22	132.11	38.89
2038	7	7	1	2038_07_07 Hr 01	56.93	48.60	70.53	121.88	42.09
2038	7	7	2	2038_07_07 Hr 02	54.22	45.87	69.11	122.13	40.61
2038	7	7	3	2038_07_07 Hr 03	52.88	44.11	66.23	122.13	39.64
2038	7	7	4	2038_07_07 Hr 04	51.86	43.74	66.00	120.23	39.65
2038	7	7	5	2038_07_07 Hr 05	51.90	43.59	66.11	120.47	39.62
2038	7	7	6	2038_07_07 Hr 06	50.65	43.66	64.92	110.43	36.17
2038	7	7	7	2038_07_07 Hr 07	44.71	39.13	58.03	91.22	30.73
2038	7	7	8	2038_07_07 Hr 08	44.79	38.56	58.10	91.41	35.10
2038	7	7	9	2038_07_07 Hr 09	44.88	38.64	58.22	91.59	33.48
2038	7	7	10	2038_07_07 Hr 10	44.97	38.72	58.33	91.77	33.62
2038	7	7	11	2038_07_07 Hr 11	45.06	38.79	58.45	91.96	33.81
2038	7	7	12	2038_07_07 Hr 12	45.15	38.87	58.57	92.14	34.15
2038	7	7	13	2038_07_07 Hr 13	45.15	38.95	58.68	92.32	35.85
2038	7	7	14	2038_07_07 Hr 14	45.34	39.03	58.80	92.51	36.14
2038	7	7	15	2038_07_07 Hr 15	45.43	39.11	58.92	92.69	36.18
2038	7	7	16	2038_07_07 Hr 16	47.23	40.42	61.42	92.88	36.14
2038	7	7	17	2038_07_07 Hr 17	53.50	43.87	67.77	108.06	39.45
2038	7	7	18	2038_07_07 Hr 18	59.01	52.89	73.74	127.25	47.51
2038	7	7	19	2038_07_07 Hr 19	62.84	55.54	73.94	133.35	49.63
2038	7	7	20	2038_07_07 Hr 20	62.96	55.65	74.08	133.62	53.17
2038	7	7	21	2038_07_07 Hr 21	63.09	55.76	74.23	133.89	49.59
2038	7	7	22	2038_07_07 Hr 22	63.22	55.87	74.38	134.16	48.88
2038	7	7	23	2038_07_07 Hr 23	69.39	61.59	80.36	147.67	50.82
2038	7	7	24	2038_07_07 Hr 24	64.72	55.21	80.46	147.96	44.89
2038	7	8	1	2038_07_08 Hr 01	64.04	56.30	80.13	140.06	44.56
2038	7	8	2	2038_07_08 Hr 02	61.24	53.30	77.90	140.34	44.33
2038	7	8	3	2038_07_08 Hr 03	60.28	51.42	76.64	140.62	43.93
2038	7	8	4	2038_07_08 Hr 04	60.28	51.43	76.44	139.40	43.93
2038	7	8	5	2038_07_08 Hr 05	60.38	51.51	76.91	139.40	43.08
2038	7	8	6	2038_07_08 Hr 06	60.47	51.36	76.49	132.78	42.73
2038	7	8	7	2038_07_08 Hr 07	52.28	44.65	67.07	109.68	39.53
2038	7	8	8	2038_07_08 Hr 08	52.38	44.38	67.20	109.90	39.66
2038	7	8	9	2038_07_08 Hr 09	52.47	44.44	67.33	110.12	38.57
2038	7	8	10	2038_07_08 Hr 10	52.59	44.56	67.47	110.34	39.64
2038	7	8	11	2038_07_08 Hr 11	52.70	44.65	67.60	110.56	39.82
2038	7	8	12	2038_07_08 Hr 12	52.80	44.74	67.74	110.78	41.14
2038	7	8	13	2038_07_08 Hr 13	52.91	44.84	67.88	111.01	41.43
2038	7	8	14	2038_07_08 Hr 14	54.02	46.43	70.43	111.23	43.70
2038	7	8	15	2038_07_08 Hr 15	53.12	46.32	71.49	111.45	44.44
2038	7	8	16	2038_07_08 Hr 16	57.17	48.03	72.37	111.67	40.24
2038	7	8	17	2038_07_08 Hr 17	60.95	50.80	75.51	127.16	45.97
2038	7	8	18	2038_07_08 Hr 18	66.39	58.43	85.48	140.81	54.25
2038	7	8	19	2038_07_08 Hr 19	72.41	64.31	85.72	148.68	59.53
2038	7	8	20	2038_07_08 Hr 20	72.55	64.43	85.89	148.98	62.89
2038	7	8	21	2038_07_08 Hr 21	72.70	64.56	86.06	149.28	60.06
2038	7	8	22	2038_07_08 Hr 22	72.84	64.69	86.23	149.58	57.88
2038	7	8	23	2038_07_08 Hr 23	79.95	71.31	93.17	164.64	60.73
2038	7	8	24	2038_07_08 Hr 24	75.06	64.19	93.29	164.97	48.22
2038	7	9	1	2038_07_09 Hr 01	92.07	79.43	113.38	189.80	68.20
2038	7	9	2	2038_07_09 Hr 02	90.41	75.60	113.61	190.18	67.68
2038	7	9	3	2038_07_09 Hr 03	86.53	73.67	109.55	190.56	65.20
2038	7	9	4	2038_07_09 Hr 04	85.06	72.26	107.51	190.94	62.59
2038	7	9	5	2038_07_09 Hr 05	85.21	71.73	107.71	191.32	61.89
2038	7	9	6	2038_07_09 Hr 06	80.03	70.56	101.05	183.59	60.90
2038	7	9	7	2038_07_09 Hr 07	70.86	63.04	90.46	147.99	40.87
2038	7	9	8	2038_07_09 Hr 08	71.00	62.65	90.64	146.14	49.35
2038	7	9	9	2038_07_09 Hr 09	71.14	62.78	90.82	146.43	50.95
2038	7	9	10	2038_07_09 Hr 10	71.29	62.91	91.00	146.73	50.83
2038	7	9	11	2038_07_09 Hr 11	71.43	63.03	91.18	147.02	51.90
2038	7	9	12	2038_07_09 Hr 12	71.57	63.16	91.37	147.31	51.90
2038	7	9	13	2038_07_09 Hr 13	71.72	63.28	91.55	147.61	53.09
2038	7	9	14	2038_07_09 Hr 14	71.86	63.41	91.73	147.90	57.38
2038	7	9	15	2038_07_09 Hr 15	72.61	65.32	91.93	148.22	59.04
2038	7	9	16	2038_07_09 Hr 16	79.17	67.91	98.11	151.33	62.23
2038	7	9	17	2038_07_09 Hr 17	82.27	70.01	104.00	164.32	63.07
2038	7	9	18	2038_07_09 Hr 18	94.79	84.13	123.60	206.84	85.42
2038	7	9	19	2038_07_09 Hr 19	104.24	88.65	126.68	224.95	94.10
2038	7	9	20	2038_07_09 Hr 20	104.45	88.82	126.93	225.40	85.56
2038	7	9	21	2038_07_09 Hr 21	104.66	89.00	127.18	225.85	89.90
2038	7	9	22	2038_07_09 Hr 22	104.87	89.18	127.44	226.30	82.04
2038	7	9	23	2038_07_09 Hr 23	115.10	98.31	137.69	249.10	86.89
2038	7	9	24	2038_07_09 Hr 24	107.18	88.68	132.33	246.73	66.60
2038	7	10	1	2038_07_10 Hr 01	50.67	42.24	64.35	103.89	38.32
2038	7	10	2	2038_07_10 Hr 02	47.90	40.39	62.71	104.09	38.50
2038	7	10	3	2038_07_10 Hr 03	45.97	39.65	58.30	104.30	38.13

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2038	7	10	4	2038_07_10 Hr 04	45.65	39.02	57.03	104.11	37.92
2038	7	10	5	2038_07_10 Hr 05	45.65	39.10	57.03	103.01	37.92
2038	7	10	6	2038_07_10 Hr 06	45.44	39.16	57.03	103.12	36.20
2038	7	10	7	2038_07_10 Hr 07	43.93	39.23	55.70	92.13	34.82
2038	7	10	8	2038_07_10 Hr 08	44.69	39.29	55.70	90.99	34.19
2038	7	10	9	2038_07_10 Hr 09	44.78	39.35	55.88	91.17	32.04
2038	7	10	10	2038_07_10 Hr 10	44.87	39.43	55.99	89.91	31.24
2038	7	10	11	2038_07_10 Hr 11	44.96	39.51	56.10	90.09	32.04
2038	7	10	12	2038_07_10 Hr 12	45.05	39.59	56.21	90.27	30.70
2038	7	10	13	2038_07_10 Hr 13	45.14	39.67	56.32	90.45	33.01
2038	7	10	14	2038_07_10 Hr 14	45.23	39.75	56.44	90.63	35.99
2038	7	10	15	2038_07_10 Hr 15	46.04	40.59	56.69	90.81	36.07
2038	7	10	16	2038_07_10 Hr 16	46.39	41.20	57.29	90.99	36.73
2038	7	10	17	2038_07_10 Hr 17	51.44	45.97	65.95	103.90	37.24
2038	7	10	18	2038_07_10 Hr 18	58.94	49.92	71.22	124.07	41.06
2038	7	10	19	2038_07_10 Hr 19	59.68	52.01	71.36	132.19	44.96
2038	7	10	20	2038_07_10 Hr 20	59.80	52.12	71.50	132.46	44.85
2038	7	10	21	2038_07_10 Hr 21	59.91	52.22	71.65	132.72	40.65
2038	7	10	22	2038_07_10 Hr 22	60.03	52.33	71.79	132.99	40.65
2038	7	10	23	2038_07_10 Hr 23	60.15	50.70	71.93	133.25	38.98
2038	7	10	24	2038_07_10 Hr 24	57.51	46.60	72.08	133.51	36.10
2038	7	11	1	2038_07_11 Hr 01	41.77	36.04	54.11	89.52	31.11
2038	7	11	2	2038_07_11 Hr 02	41.70	34.83	53.81	89.70	31.08
2038	7	11	3	2038_07_11 Hr 03	41.11	33.94	51.00	89.88	32.37
2038	7	11	4	2038_07_11 Hr 04	39.27	33.70	49.12	90.06	31.88
2038	7	11	5	2038_07_11 Hr 05	39.61	33.70	48.58	90.24	31.87
2038	7	11	6	2038_07_11 Hr 06	39.40	33.38	48.29	89.20	31.38
2038	7	11	7	2038_07_11 Hr 07	36.66	33.25	46.81	77.49	27.69
2038	7	11	8	2038_07_11 Hr 08	36.73	33.31	46.87	77.16	26.43
2038	7	11	9	2038_07_11 Hr 09	36.80	33.38	46.97	77.32	26.43
2038	7	11	10	2038_07_11 Hr 10	36.88	33.45	47.06	77.47	26.43
2038	7	11	11	2038_07_11 Hr 11	36.95	33.51	47.16	77.63	26.43
2038	7	11	12	2038_07_11 Hr 12	37.02	33.58	47.25	77.78	26.43
2038	7	11	13	2038_07_11 Hr 13	37.10	33.70	47.34	77.94	26.43
2038	7	11	14	2038_07_11 Hr 14	37.17	33.71	47.44	78.09	26.43
2038	7	11	15	2038_07_11 Hr 15	37.25	33.78	47.53	78.25	24.90
2038	7	11	16	2038_07_11 Hr 16	39.58	35.87	47.63	78.41	28.71
2038	7	11	17	2038_07_11 Hr 17	45.29	38.12	52.23	84.01	30.44
2038	7	11	18	2038_07_11 Hr 18	48.95	41.68	59.78	97.95	33.62
2038	7	11	19	2038_07_11 Hr 19	49.98	41.80	59.91	107.99	37.43
2038	7	11	20	2038_07_11 Hr 20	50.08	41.88	60.03	108.20	39.90
2038	7	11	21	2038_07_11 Hr 21	50.18	41.96	60.15	108.42	39.96
2038	7	11	22	2038_07_11 Hr 22	50.28	42.05	60.27	108.64	38.55
2038	7	11	23	2038_07_11 Hr 23	50.38	42.13	60.39	108.85	36.63
2038	7	11	24	2038_07_11 Hr 24	49.14	41.29	60.50	109.06	34.75
2038	7	12	1	2038_07_12 Hr 01	56.40	48.24	73.62	123.06	41.81
2038	7	12	2	2038_07_12 Hr 02	53.69	46.67	68.94	123.31	41.14
2038	7	12	3	2038_07_12 Hr 03	53.93	46.22	67.27	123.55	40.77
2038	7	12	4	2038_07_12 Hr 04	53.22	45.22	66.17	123.80	39.91
2038	7	12	5	2038_07_12 Hr 05	53.22	45.02	66.28	124.04	39.86
2038	7	12	6	2038_07_12 Hr 06	52.41	44.94	65.11	122.11	37.00
2038	7	12	7	2038_07_12 Hr 07	45.79	39.55	60.02	96.37	32.48
2038	7	12	8	2038_07_12 Hr 08	45.88	39.63	60.14	96.56	36.12
2038	7	12	9	2038_07_12 Hr 09	45.97	39.71	60.26	96.75	36.39
2038	7	12	10	2038_07_12 Hr 10	46.06	39.79	60.38	96.95	36.39
2038	7	12	11	2038_07_12 Hr 11	46.16	39.87	60.50	97.14	36.39
2038	7	12	12	2038_07_12 Hr 12	46.25	39.96	60.62	97.34	36.48
2038	7	12	13	2038_07_12 Hr 13	46.62	41.43	60.74	97.53	38.10
2038	7	12	14	2038_07_12 Hr 14	46.72	41.52	60.87	97.73	39.66
2038	7	12	15	2038_07_12 Hr 15	47.59	41.93	60.99	97.92	39.19
2038	7	12	16	2038_07_12 Hr 16	48.85	43.28	61.11	98.12	42.49
2038	7	12	17	2038_07_12 Hr 17	51.91	44.76	66.62	104.88	40.34
2038	7	12	18	2038_07_12 Hr 18	58.73	51.92	71.50	117.81	45.61
2038	7	12	19	2038_07_12 Hr 19	61.78	53.18	72.33	126.01	45.67
2038	7	12	20	2038_07_12 Hr 20	61.92	53.28	72.47	126.27	49.03
2038	7	12	21	2038_07_12 Hr 21	62.03	53.39	72.61	126.52	45.85
2038	7	12	22	2038_07_12 Hr 22	62.15	53.49	72.76	126.77	45.09
2038	7	12	23	2038_07_12 Hr 23	68.21	58.97	78.61	139.54	45.17
2038	7	12	24	2038_07_12 Hr 24	61.75	50.47	78.77	139.81	41.33
2038	7	13	1	2038_07_13 Hr 01	49.26	41.91	60.02	105.88	36.95
2038	7	13	2	2038_07_13 Hr 02	49.36	41.09	57.78	106.09	35.43
2038	7	13	3	2038_07_13 Hr 03	48.26	40.86	57.57	104.84	34.45
2038	7	13	4	2038_07_13 Hr 04	48.26	40.46	56.85	104.65	35.34
2038	7	13	5	2038_07_13 Hr 05	48.26	40.86	56.95	104.65	35.43
2038	7	13	6	2038_07_13 Hr 06	46.11	38.93	57.18	106.75	33.28
2038	7	13	7	2038_07_13 Hr 07	38.70	34.48	52.96	83.20	25.90
2038	7	13	8	2038_07_13 Hr 08	38.77	34.49	53.06	83.08	31.46
2038	7	13	9	2038_07_13 Hr 09	38.84	34.56	53.17	83.25	30.74
2038	7	13	10	2038_07_13 Hr 10	38.92	34.63	53.27	83.41	30.74
2038	7	13	11	2038_07_13 Hr 11	39.00	34.70	53.38	83.58	31.89
2038	7	13	12	2038_07_13 Hr 12	39.08	34.77	53.49	83.75	31.89
2038	7	13	13	2038_07_13 Hr 13	39.16	34.84	53.59	83.91	32.32
2038	7	13	14	2038_07_13 Hr 14	39.23	34.92	53.70	84.08	33.36
2038	7	13	15	2038_07_13 Hr 15	39.63	36.23	53.81	84.25	35.20
2038	7	13	16	2038_07_13 Hr 16	39.83	37.08	53.92	84.42	35.28
2038	7	13	17	2038_07_13 Hr 17	48.92	41.42	59.35	98.58	38.36
2038	7	13	18	2038_07_13 Hr 18	53.65	46.45	63.69	111.39	40.48
2038	7	13	19	2038_07_13 Hr 19	54.98	46.56	64.04	113.00	40.65
2038	7	13	20	2038_07_13 Hr 20	55.10	46.65	64.17	113.23	43.32
2038	7	13	21	2038_07_13 Hr 21	55.20	46.74	64.30	113.45	40.99
2038	7	13	22	2038_07_13 Hr 22	55.31	46.84	64.43	113.68	39.65

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2038	7	13	23	2038_07_13 Hr 23	60.71	51.62	69.61	125.13	41.03
2038	7	13	24	2038_07_13 Hr 24	55.27	45.06	69.75	123.81	37.85
2038	7	14	1	2038_07_14 Hr 01	52.66	45.40	66.62	110.73	39.26
2038	7	14	2	2038_07_14 Hr 02	52.76	43.19	62.07	110.95	35.17
2038	7	14	3	2038_07_14 Hr 03	51.96	43.11	61.65	111.17	35.30
2038	7	14	4	2038_07_14 Hr 04	51.68	43.11	61.58	111.17	35.30
2038	7	14	5	2038_07_14 Hr 05	50.18	42.87	61.65	111.17	34.44
2038	7	14	6	2038_07_14 Hr 06	45.10	40.14	61.65	105.20	32.43
2038	7	14	7	2038_07_14 Hr 07	40.64	36.18	54.76	86.90	26.20
2038	7	14	8	2038_07_14 Hr 08	40.73	36.25	54.87	86.88	32.72
2038	7	14	9	2038_07_14 Hr 09	40.81	36.32	54.98	87.06	31.38
2038	7	14	10	2038_07_14 Hr 10	40.89	36.40	55.09	87.23	31.56
2038	7	14	11	2038_07_14 Hr 11	40.97	36.47	55.20	87.41	30.74
2038	7	14	12	2038_07_14 Hr 12	41.05	36.54	55.31	87.58	31.06
2038	7	14	13	2038_07_14 Hr 13	41.13	36.64	55.42	87.76	33.04
2038	7	14	14	2038_07_14 Hr 14	41.22	36.70	55.53	87.93	34.91
2038	7	14	15	2038_07_14 Hr 15	41.33	38.02	55.64	88.11	35.74
2038	7	14	16	2038_07_14 Hr 16	43.03	38.20	55.75	88.28	35.74
2038	7	14	17	2038_07_14 Hr 17	49.02	41.39	60.50	97.89	38.86
2038	7	14	18	2038_07_14 Hr 18	54.92	46.97	66.68	115.40	47.08
2038	7	14	19	2038_07_14 Hr 19	58.93	49.99	68.22	122.75	49.20
2038	7	14	20	2038_07_14 Hr 20	59.05	50.09	68.36	123.00	49.62
2038	7	14	21	2038_07_14 Hr 21	59.17	50.19	68.49	123.24	45.14
2038	7	14	22	2038_07_14 Hr 22	59.29	50.29	68.63	123.49	45.71
2038	7	14	23	2038_07_14 Hr 23	65.07	55.43	74.15	135.92	46.95
2038	7	14	24	2038_07_14 Hr 24	59.28	49.14	74.25	134.51	40.53
2038	7	15	1	2038_07_15 Hr 01	52.96	43.51	64.31	113.68	36.19
2038	7	15	2	2038_07_15 Hr 02	50.86	42.78	61.91	113.91	35.77
2038	7	15	3	2038_07_15 Hr 03	49.59	42.13	61.42	111.97	35.50
2038	7	15	4	2038_07_15 Hr 04	49.33	42.21	61.42	109.79	32.57
2038	7	15	5	2038_07_15 Hr 05	49.41	42.30	61.42	109.79	32.48
2038	7	15	6	2038_07_15 Hr 06	48.19	41.18	61.42	109.44	30.96
2038	7	15	7	2038_07_15 Hr 07	41.59	37.51	55.05	89.02	29.79
2038	7	15	8	2038_07_15 Hr 08	41.67	37.36	55.16	89.20	34.52
2038	7	15	9	2038_07_15 Hr 09	41.76	37.66	55.27	89.38	34.01
2038	7	15	10	2038_07_15 Hr 10	41.84	37.73	55.38	89.56	33.90
2038	7	15	11	2038_07_15 Hr 11	41.92	37.81	55.49	89.74	34.01
2038	7	15	12	2038_07_15 Hr 12	42.01	37.88	55.60	89.92	34.01
2038	7	15	13	2038_07_15 Hr 13	42.09	37.99	55.71	90.10	34.52
2038	7	15	14	2038_07_15 Hr 14	44.40	38.08	55.82	90.28	34.89
2038	7	15	15	2038_07_15 Hr 15	42.99	38.11	55.94	90.46	35.16
2038	7	15	16	2038_07_15 Hr 16	45.36	39.13	57.02	90.64	36.79
2038	7	15	17	2038_07_15 Hr 17	48.78	40.91	61.12	98.37	40.53
2038	7	15	18	2038_07_15 Hr 18	53.45	43.24	65.75	112.88	41.77
2038	7	15	19	2038_07_15 Hr 19	57.80	49.68	68.67	118.68	46.98
2038	7	15	20	2038_07_15 Hr 20	57.92	49.78	68.81	118.92	50.37
2038	7	15	21	2038_07_15 Hr 21	58.04	49.88	68.95	119.16	46.90
2038	7	15	22	2038_07_15 Hr 22	58.15	49.98	69.08	119.40	44.11
2038	7	15	23	2038_07_15 Hr 23	63.83	55.09	74.64	131.42	44.41
2038	7	15	24	2038_07_15 Hr 24	59.03	48.96	74.79	131.67	39.41
2038	7	16	1	2038_07_16 Hr 01	60.33	52.32	75.44	126.72	46.89
2038	7	16	2	2038_07_16 Hr 02	60.45	51.09	72.23	126.97	48.21
2038	7	16	3	2038_07_16 Hr 03	59.15	50.88	70.84	127.22	49.69
2038	7	16	4	2038_07_16 Hr 04	58.99	50.88	70.14	127.48	49.46
2038	7	16	5	2038_07_16 Hr 05	59.11	50.73	70.14	127.73	49.69
2038	7	16	6	2038_07_16 Hr 06	55.59	47.17	69.83	125.13	37.85
2038	7	16	7	2038_07_16 Hr 07	46.05	40.89	60.90	99.23	28.53
2038	7	16	8	2038_07_16 Hr 08	46.15	40.99	60.97	99.43	31.11
2038	7	16	9	2038_07_16 Hr 09	46.24	41.06	61.09	99.63	32.94
2038	7	16	10	2038_07_16 Hr 10	46.33	41.15	61.21	99.83	32.47
2038	7	16	11	2038_07_16 Hr 11	46.42	41.24	61.33	100.03	33.56
2038	7	16	12	2038_07_16 Hr 12	46.52	41.32	61.46	100.23	34.70
2038	7	16	13	2038_07_16 Hr 13	46.61	41.41	61.58	100.43	36.73
2038	7	16	14	2038_07_16 Hr 14	46.70	41.49	61.70	100.63	38.71
2038	7	16	15	2038_07_16 Hr 15	46.80	41.61	61.83	100.83	39.13
2038	7	16	16	2038_07_16 Hr 16	51.13	45.16	63.66	101.03	39.96
2038	7	16	17	2038_07_16 Hr 17	54.34	47.14	64.12	101.23	42.48
2038	7	16	18	2038_07_16 Hr 18	62.14	51.02	74.80	123.45	46.37
2038	7	16	19	2038_07_16 Hr 19	64.79	54.87	79.68	138.03	51.47
2038	7	16	20	2038_07_16 Hr 20	64.94	54.99	79.84	138.31	52.14
2038	7	16	21	2038_07_16 Hr 21	65.07	55.10	79.99	138.59	50.77
2038	7	16	22	2038_07_16 Hr 22	65.20	55.21	80.15	138.87	49.96
2038	7	16	23	2038_07_16 Hr 23	71.56	60.86	86.59	152.84	48.54
2038	7	16	24	2038_07_16 Hr 24	66.86	55.95	83.11	150.74	47.22
2038	7	17	1	2038_07_17 Hr 01	50.14	43.07	62.64	106.28	37.52
2038	7	17	2	2038_07_17 Hr 02	48.18	42.68	62.64	106.49	41.22
2038	7	17	3	2038_07_17 Hr 03	46.94	41.83	60.12	105.56	40.21
2038	7	17	4	2038_07_17 Hr 04	48.18	41.65	59.35	102.23	43.52
2038	7	17	5	2038_07_17 Hr 05	48.18	41.67	59.46	102.32	40.21
2038	7	17	6	2038_07_17 Hr 06	49.17	41.74	60.12	107.33	35.32
2038	7	17	7	2038_07_17 Hr 07	44.18	39.55	56.76	99.01	35.02
2038	7	17	8	2038_07_17 Hr 08	43.83	38.47	54.22	92.45	31.81
2038	7	17	9	2038_07_17 Hr 09	43.92	38.54	54.22	91.92	31.00
2038	7	17	10	2038_07_17 Hr 10	43.99	38.61	54.22	91.98	30.34
2038	7	17	11	2038_07_17 Hr 11	44.08	38.68	54.43	92.16	30.21
2038	7	17	12	2038_07_17 Hr 12	44.17	38.76	54.54	92.34	29.92
2038	7	17	13	2038_07_17 Hr 13	44.26	38.83	54.65	92.53	32.03
2038	7	17	14	2038_07_17 Hr 14	44.35	38.98	54.75	92.71	33.81
2038	7	17	15	2038_07_17 Hr 15	44.81	39.05	54.86	93.00	33.71
2038	7	17	16	2038_07_17 Hr 16	44.52	39.13	54.97	93.19	34.06
2038	7	17	17	2038_07_17 Hr 17	47.57	43.16	60.93	99.01	36.57

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2038	7	17	18	2038_07_17 Hr 18	56.14	47.67	69.71	113.82	37.61
2038	7	17	19	2038_07_17 Hr 19	58.87	50.20	71.82	126.46	41.28
2038	7	17	20	2038_07_17 Hr 20	58.99	50.30	71.97	126.71	43.02
2038	7	17	21	2038_07_17 Hr 21	59.10	50.40	72.11	126.96	42.24
2038	7	17	22	2038_07_17 Hr 22	59.22	50.50	72.26	127.22	42.07
2038	7	17	23	2038_07_17 Hr 23	59.34	50.59	72.40	127.47	40.17
2038	7	17	24	2038_07_17 Hr 24	59.14	47.63	72.55	127.72	39.15
2038	7	18	1	2038_07_18 Hr 01	56.12	49.29	70.19	115.09	41.06
2038	7	18	2	2038_07_18 Hr 02	53.59	46.39	70.18	115.32	42.36
2038	7	18	3	2038_07_18 Hr 03	53.23	45.98	68.12	115.56	41.87
2038	7	18	4	2038_07_18 Hr 04	53.23	45.80	66.65	115.78	41.75
2038	7	18	5	2038_07_18 Hr 05	53.23	44.65	66.23	115.78	41.11
2038	7	18	6	2038_07_18 Hr 06	52.51	44.65	66.00	116.04	41.06
2038	7	18	7	2038_07_18 Hr 07	48.88	43.63	61.59	104.76	39.75
2038	7	18	8	2038_07_18 Hr 08	48.38	43.66	60.74	99.21	39.07
2038	7	18	9	2038_07_18 Hr 09	48.47	43.71	60.86	99.41	35.62
2038	7	18	10	2038_07_18 Hr 10	48.57	43.83	60.98	99.61	34.51
2038	7	18	11	2038_07_18 Hr 11	48.67	43.91	61.10	99.80	35.25
2038	7	18	12	2038_07_18 Hr 12	48.77	44.00	61.22	100.00	36.51
2038	7	18	13	2038_07_18 Hr 13	48.86	44.14	61.34	100.20	37.44
2038	7	18	14	2038_07_18 Hr 14	48.96	44.61	61.46	100.40	36.41
2038	7	18	15	2038_07_18 Hr 15	49.06	45.29	61.59	100.61	37.11
2038	7	18	16	2038_07_18 Hr 16	52.34	47.49	64.80	100.81	37.98
2038	7	18	17	2038_07_18 Hr 17	60.83	51.54	71.55	113.17	39.62
2038	7	18	18	2038_07_18 Hr 18	66.77	56.36	80.65	135.84	46.41
2038	7	18	19	2038_07_18 Hr 19	68.52	57.27	83.10	154.37	50.22
2038	7	18	20	2038_07_18 Hr 20	68.66	57.39	83.27	154.68	50.84
2038	7	18	21	2038_07_18 Hr 21	68.80	57.50	83.44	154.99	50.18
2038	7	18	22	2038_07_18 Hr 22	68.93	57.61	83.60	155.30	48.38
2038	7	18	23	2038_07_18 Hr 23	69.07	57.72	83.77	155.61	48.24
2038	7	18	24	2038_07_18 Hr 24	67.11	54.07	81.87	155.90	47.95
2038	7	19	1	2038_07_19 Hr 01	79.54	68.18	100.43	173.60	57.76
2038	7	19	2	2038_07_19 Hr 02	76.84	66.16	97.43	173.95	56.28
2038	7	19	3	2038_07_19 Hr 03	76.82	64.77	97.43	174.29	55.69
2038	7	19	4	2038_07_19 Hr 04	75.68	63.40	96.83	174.63	53.76
2038	7	19	5	2038_07_19 Hr 05	75.97	63.40	96.94	174.98	53.25
2038	7	19	6	2038_07_19 Hr 06	74.79	63.11	95.63	175.32	52.29
2038	7	19	7	2038_07_19 Hr 07	66.63	57.24	85.67	135.95	46.05
2038	7	19	8	2038_07_19 Hr 08	66.77	57.36	85.85	136.22	49.08
2038	7	19	9	2038_07_19 Hr 09	66.90	57.47	86.02	136.49	48.89
2038	7	19	10	2038_07_19 Hr 10	67.03	57.59	86.19	136.77	49.68
2038	7	19	11	2038_07_19 Hr 11	67.17	57.72	86.36	137.04	49.08
2038	7	19	12	2038_07_19 Hr 12	67.33	58.23	86.53	137.31	50.67
2038	7	19	13	2038_07_19 Hr 13	69.44	59.44	86.71	137.59	55.01
2038	7	19	14	2038_07_19 Hr 14	69.44	58.74	86.88	137.86	56.62
2038	7	19	15	2038_07_19 Hr 15	72.56	59.94	88.38	138.14	56.62
2038	7	19	16	2038_07_19 Hr 16	75.36	61.01	93.98	144.32	57.94
2038	7	19	17	2038_07_19 Hr 17	78.26	69.12	100.37	163.17	61.24
2038	7	19	18	2038_07_19 Hr 18	85.69	78.67	107.56	184.95	70.77
2038	7	19	19	2038_07_19 Hr 19	94.57	84.11	114.81	202.31	77.41
2038	7	19	20	2038_07_19 Hr 20	94.76	84.28	115.04	202.71	79.37
2038	7	19	21	2038_07_19 Hr 21	94.95	84.45	115.27	203.12	80.59
2038	7	19	22	2038_07_19 Hr 22	95.14	84.62	115.50	203.53	79.99
2038	7	19	23	2038_07_19 Hr 23	104.42	92.39	124.79	224.02	79.21
2038	7	19	24	2038_07_19 Hr 24	95.21	81.10	117.24	219.58	62.59
2038	7	20	1	2038_07_20 Hr 01	49.77	41.86	61.90	101.77	33.42
2038	7	20	2	2038_07_20 Hr 02	47.11	39.84	59.91	101.97	32.23
2038	7	20	3	2038_07_20 Hr 03	45.58	38.51	57.74	102.18	30.79
2038	7	20	4	2038_07_20 Hr 04	45.41	38.57	57.62	102.38	30.77
2038	7	20	5	2038_07_20 Hr 05	45.49	38.65	57.73	102.59	31.79
2038	7	20	6	2038_07_20 Hr 06	44.14	38.21	57.73	102.59	30.75
2038	7	20	7	2038_07_20 Hr 07	39.76	34.31	51.82	79.38	27.27
2038	7	20	8	2038_07_20 Hr 08	39.52	34.15	51.18	79.53	29.18
2038	7	20	9	2038_07_20 Hr 09	39.59	34.22	51.28	79.69	28.40
2038	7	20	10	2038_07_20 Hr 10	39.67	34.28	51.39	79.85	28.48
2038	7	20	11	2038_07_20 Hr 11	39.75	34.59	51.49	80.01	29.73
2038	7	20	12	2038_07_20 Hr 12	40.18	34.42	51.59	80.17	29.73
2038	7	20	13	2038_07_20 Hr 13	40.34	35.34	51.70	80.33	32.63
2038	7	20	14	2038_07_20 Hr 14	40.47	35.83	51.80	80.49	33.20
2038	7	20	15	2038_07_20 Hr 15	41.45	35.97	52.65	80.65	33.79
2038	7	20	16	2038_07_20 Hr 16	41.79	36.08	52.76	80.82	34.93
2038	7	20	17	2038_07_20 Hr 17	49.13	42.65	62.19	103.38	38.89
2038	7	20	18	2038_07_20 Hr 18	54.44	47.39	67.44	116.39	45.83
2038	7	20	19	2038_07_20 Hr 19	57.66	50.38	68.99	126.75	50.21
2038	7	20	20	2038_07_20 Hr 20	57.78	50.48	69.13	127.00	52.52
2038	7	20	21	2038_07_20 Hr 21	57.89	50.58	69.27	127.26	50.21
2038	7	20	22	2038_07_20 Hr 22	58.01	50.68	69.41	127.51	47.37
2038	7	20	23	2038_07_20 Hr 23	63.54	55.87	74.94	140.35	47.58
2038	7	20	24	2038_07_20 Hr 24	57.44	47.58	70.27	135.07	34.36
2038	7	21	1	2038_07_21 Hr 01	50.75	44.44	62.56	106.28	36.69
2038	7	21	2	2038_07_21 Hr 02	48.93	42.03	62.68	106.49	36.25
2038	7	21	3	2038_07_21 Hr 03	48.41	40.53	62.81	106.71	35.59
2038	7	21	4	2038_07_21 Hr 04	47.01	40.11	62.08	106.92	33.56
2038	7	21	5	2038_07_21 Hr 05	47.11	40.18	62.08	107.12	33.52
2038	7	21	6	2038_07_21 Hr 06	44.67	39.80	57.58	101.92	33.04
2038	7	21	7	2038_07_21 Hr 07	39.85	35.70	50.15	79.02	29.83
2038	7	21	8	2038_07_21 Hr 08	39.93	35.35	50.01	79.18	31.91
2038	7	21	9	2038_07_21 Hr 09	40.01	35.42	50.11	79.34	31.33
2038	7	21	10	2038_07_21 Hr 10	40.09	35.49	50.21	79.50	32.08
2038	7	21	11	2038_07_21 Hr 11	40.17	35.56	50.31	79.66	31.91
2038	7	21	12	2038_07_21 Hr 12	40.25	35.63	50.41	79.82	31.91

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2038	7	21	13	2038_07_21 Hr 13	40.33	35.78	50.51	79.97	32.08
2038	7	21	14	2038_07_21 Hr 14	40.41	35.78	50.61	80.13	32.08
2038	7	21	15	2038_07_21 Hr 15	40.68	36.05	50.71	80.30	32.36
2038	7	21	16	2038_07_21 Hr 16	43.03	36.05	53.59	81.89	32.79
2038	7	21	17	2038_07_21 Hr 17	45.49	38.60	57.48	97.70	33.28
2038	7	21	18	2038_07_21 Hr 18	50.74	42.95	64.35	113.38	43.05
2038	7	21	19	2038_07_21 Hr 19	55.30	46.97	67.28	121.40	45.38
2038	7	21	20	2038_07_21 Hr 20	55.41	47.07	67.41	121.64	44.66
2038	7	21	21	2038_07_21 Hr 21	55.52	47.16	67.55	121.89	42.44
2038	7	21	22	2038_07_21 Hr 22	55.63	47.25	67.68	122.13	41.65
2038	7	21	23	2038_07_21 Hr 23	61.06	52.09	73.13	134.43	43.04
2038	7	21	24	2038_07_21 Hr 24	56.44	47.16	70.23	133.10	37.35
2038	7	22	1	2038_07_22 Hr 01	56.31	49.81	72.51	119.25	42.01
2038	7	22	2	2038_07_22 Hr 02	56.13	47.76	69.57	119.49	40.27
2038	7	22	3	2038_07_22 Hr 03	54.96	46.57	67.42	119.73	39.99
2038	7	22	4	2038_07_22 Hr 04	54.07	46.28	67.42	119.97	39.53
2038	7	22	5	2038_07_22 Hr 05	53.74	46.36	67.42	120.21	39.41
2038	7	22	6	2038_07_22 Hr 06	53.62	46.26	65.80	115.44	39.24
2038	7	22	7	2038_07_22 Hr 07	44.22	39.44	57.85	93.39	33.77
2038	7	22	8	2038_07_22 Hr 08	44.16	39.54	57.96	93.57	37.54
2038	7	22	9	2038_07_22 Hr 09	44.40	39.61	58.08	93.76	36.71
2038	7	22	10	2038_07_22 Hr 10	44.49	39.69	58.20	93.95	36.39
2038	7	22	11	2038_07_22 Hr 11	44.58	39.77	58.31	94.14	35.74
2038	7	22	12	2038_07_22 Hr 12	44.67	39.85	58.43	94.33	37.32
2038	7	22	13	2038_07_22 Hr 13	44.76	39.93	58.55	94.51	37.06
2038	7	22	14	2038_07_22 Hr 14	46.05	41.09	58.66	94.70	37.32
2038	7	22	15	2038_07_22 Hr 15	46.58	41.17	58.78	94.89	37.06
2038	7	22	16	2038_07_22 Hr 16	48.25	41.26	58.90	95.08	37.29
2038	7	22	17	2038_07_22 Hr 17	51.99	43.66	63.57	100.88	42.08
2038	7	22	18	2038_07_22 Hr 18	56.81	45.18	68.78	120.18	42.08
2038	7	22	19	2038_07_22 Hr 19	62.05	52.95	75.09	132.83	43.95
2038	7	22	20	2038_07_22 Hr 20	62.18	53.06	75.24	133.09	49.39
2038	7	22	21	2038_07_22 Hr 21	62.30	53.17	75.39	133.36	48.69
2038	7	22	22	2038_07_22 Hr 22	62.43	53.27	75.54	133.62	46.51
2038	7	22	23	2038_07_22 Hr 23	68.52	58.73	81.62	147.08	46.20
2038	7	22	24	2038_07_22 Hr 24	63.97	52.99	81.73	147.08	41.55
2038	7	23	1	2038_07_23 Hr 01	67.36	58.44	84.83	141.48	56.75
2038	7	23	2	2038_07_23 Hr 02	67.49	58.55	84.36	141.77	55.66
2038	7	23	3	2038_07_23 Hr 03	67.63	58.67	83.37	142.05	54.80
2038	7	23	4	2038_07_23 Hr 04	67.71	58.79	83.23	142.33	53.42
2038	7	23	5	2038_07_23 Hr 05	67.86	58.50	83.23	142.62	53.38
2038	7	23	6	2038_07_23 Hr 06	64.04	55.69	83.23	142.28	50.59
2038	7	23	7	2038_07_23 Hr 07	50.18	45.20	68.36	114.87	36.81
2038	7	23	8	2038_07_23 Hr 08	49.89	45.29	67.81	110.53	36.74
2038	7	23	9	2038_07_23 Hr 09	49.99	45.38	67.95	110.75	37.29
2038	7	23	10	2038_07_23 Hr 10	50.09	45.47	68.08	110.97	37.03
2038	7	23	11	2038_07_23 Hr 11	50.19	45.56	68.22	111.20	37.18
2038	7	23	12	2038_07_23 Hr 12	50.29	45.65	68.36	111.42	36.74
2038	7	23	13	2038_07_23 Hr 13	50.39	45.74	68.49	111.64	36.74
2038	7	23	14	2038_07_23 Hr 14	50.49	45.83	68.63	111.86	38.36
2038	7	23	15	2038_07_23 Hr 15	50.79	47.82	69.01	112.09	38.36
2038	7	23	16	2038_07_23 Hr 16	57.71	48.21	70.59	112.31	43.84
2038	7	23	17	2038_07_23 Hr 17	64.09	53.05	75.08	114.55	51.33
2038	7	23	18	2038_07_23 Hr 18	69.23	59.45	82.41	146.80	55.24
2038	7	23	19	2038_07_23 Hr 19	77.13	63.24	89.87	160.95	59.11
2038	7	23	20	2038_07_23 Hr 20	77.28	63.37	90.23	161.30	59.65
2038	7	23	21	2038_07_23 Hr 21	77.44	63.50	90.41	161.63	58.16
2038	7	23	22	2038_07_23 Hr 22	77.59	63.63	90.59	161.95	55.15
2038	7	23	23	2038_07_23 Hr 23	85.16	70.14	97.87	178.25	60.30
2038	7	23	24	2038_07_23 Hr 24	78.13	65.49	94.70	171.39	53.52
2038	7	24	1	2038_07_24 Hr 01	45.50	39.92	56.71	96.07	37.65
2038	7	24	2	2038_07_24 Hr 02	45.48	39.88	56.71	96.26	37.65
2038	7	24	3	2038_07_24 Hr 03	44.41	38.74	54.74	96.45	34.76
2038	7	24	4	2038_07_24 Hr 04	43.84	37.98	54.04	94.58	34.63
2038	7	24	5	2038_07_24 Hr 05	43.92	38.23	54.04	95.16	34.76
2038	7	24	6	2038_07_24 Hr 06	45.72	38.88	54.99	97.03	37.04
2038	7	24	7	2038_07_24 Hr 07	40.32	36.06	51.38	89.61	34.62
2038	7	24	8	2038_07_24 Hr 08	39.31	34.35	49.41	84.26	28.76
2038	7	24	9	2038_07_24 Hr 09	39.31	34.35	48.95	83.29	26.74
2038	7	24	10	2038_07_24 Hr 10	39.47	34.74	49.19	83.14	25.57
2038	7	24	11	2038_07_24 Hr 11	39.55	34.80	48.95	83.31	24.73
2038	7	24	12	2038_07_24 Hr 12	39.63	34.87	49.37	83.48	25.38
2038	7	24	13	2038_07_24 Hr 13	39.71	34.94	49.47	83.94	26.93
2038	7	24	14	2038_07_24 Hr 14	39.79	35.01	49.57	83.81	28.27
2038	7	24	15	2038_07_24 Hr 15	39.87	35.08	49.67	84.39	27.90
2038	7	24	16	2038_07_24 Hr 16	39.95	36.06	50.02	85.88	31.25
2038	7	24	17	2038_07_24 Hr 17	45.20	40.10	53.81	89.88	34.64
2038	7	24	18	2038_07_24 Hr 18	51.72	43.49	64.04	107.28	39.26
2038	7	24	19	2038_07_24 Hr 19	54.66	46.20	67.55	117.26	40.40
2038	7	24	20	2038_07_24 Hr 20	54.77	46.33	67.69	117.50	40.30
2038	7	24	21	2038_07_24 Hr 21	54.88	46.42	67.82	117.73	39.31
2038	7	24	22	2038_07_24 Hr 22	54.99	46.51	67.96	117.97	39.26
2038	7	24	23	2038_07_24 Hr 23	55.10	46.60	68.09	118.20	39.26
2038	7	24	24	2038_07_24 Hr 24	54.66	45.92	68.22	118.43	39.26
2038	7	25	1	2038_07_25 Hr 01	46.39	40.76	57.55	94.16	35.36
2038	7	25	2	2038_07_25 Hr 02	46.38	40.73	57.66	94.35	34.52
2038	7	25	3	2038_07_25 Hr 03	45.85	39.71	57.56	94.53	34.16
2038	7	25	4	2038_07_25 Hr 04	45.85	39.61	56.14	94.72	34.14
2038	7	25	5	2038_07_25 Hr 05	45.82	39.61	56.12	94.81	34.14
2038	7	25	6	2038_07_25 Hr 06	44.99	39.40	55.84	94.85	34.14
2038	7	25	7	2038_07_25 Hr 07	41.50	36.10	52.96	87.32	27.99

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2038	7	25	8	2038_07_25 Hr 08	39.84	35.33	49.72	81.16	30.01
2038	7	25	9	2038_07_25 Hr 09	39.76	35.39	49.81	81.33	27.55
2038	7	25	10	2038_07_25 Hr 10	39.84	35.46	49.90	81.49	29.67
2038	7	25	11	2038_07_25 Hr 11	39.84	35.53	50.00	81.65	29.67
2038	7	25	12	2038_07_25 Hr 12	40.40	35.60	50.10	81.81	30.29
2038	7	25	13	2038_07_25 Hr 13	40.48	35.69	50.24	81.98	30.99
2038	7	25	14	2038_07_25 Hr 14	40.56	35.76	50.34	82.14	32.07
2038	7	25	15	2038_07_25 Hr 15	40.64	36.00	50.44	82.31	32.36
2038	7	25	16	2038_07_25 Hr 16	42.61	37.52	53.75	84.14	33.88
2038	7	25	17	2038_07_25 Hr 17	47.92	41.11	60.10	94.22	35.03
2038	7	25	18	2038_07_25 Hr 18	55.21	47.95	67.00	119.48	37.24
2038	7	25	19	2038_07_25 Hr 19	59.26	50.61	72.23	135.56	42.04
2038	7	25	20	2038_07_25 Hr 20	59.38	50.71	72.38	135.84	45.02
2038	7	25	21	2038_07_25 Hr 21	59.49	50.81	72.52	136.11	45.77
2038	7	25	22	2038_07_25 Hr 22	59.61	50.91	72.67	136.38	43.96
2038	7	25	23	2038_07_25 Hr 23	59.73	48.82	72.81	136.65	41.95
2038	7	25	24	2038_07_25 Hr 24	56.90	46.58	72.16	136.92	40.79
2038	7	26	1	2038_07_26 Hr 01	45.84	37.98	57.43	95.90	33.57
2038	7	26	2	2038_07_26 Hr 02	44.89	37.49	53.40	96.09	32.69
2038	7	26	3	2038_07_26 Hr 03	43.99	36.52	53.39	96.28	31.01
2038	7	26	4	2038_07_26 Hr 04	43.90	36.08	52.81	96.47	30.41
2038	7	26	5	2038_07_26 Hr 05	43.90	36.11	53.39	96.66	29.94
2038	7	26	6	2038_07_26 Hr 06	43.09	36.11	53.39	96.85	29.94
2038	7	26	7	2038_07_26 Hr 07	36.00	32.28	47.57	75.17	27.63
2038	7	26	8	2038_07_26 Hr 08	36.07	31.59	47.66	75.32	28.30
2038	7	26	9	2038_07_26 Hr 09	36.15	31.65	47.75	75.47	27.91
2038	7	26	10	2038_07_26 Hr 10	36.22	31.71	47.85	75.62	28.29
2038	7	26	11	2038_07_26 Hr 11	36.29	31.78	47.94	75.77	28.10
2038	7	26	12	2038_07_26 Hr 12	36.36	31.84	48.04	75.92	29.19
2038	7	26	13	2038_07_26 Hr 13	38.30	34.07	48.14	76.07	31.61
2038	7	26	14	2038_07_26 Hr 14	38.54	34.23	49.30	76.22	32.60
2038	7	26	15	2038_07_26 Hr 15	39.65	34.78	50.57	76.41	32.98
2038	7	26	16	2038_07_26 Hr 16	43.70	36.54	53.43	82.22	34.03
2038	7	26	17	2038_07_26 Hr 17	45.82	39.68	55.82	91.23	34.83
2038	7	26	18	2038_07_26 Hr 18	47.56	44.52	60.38	104.51	38.60
2038	7	26	19	2038_07_26 Hr 19	54.95	47.38	67.51	120.16	42.37
2038	7	26	20	2038_07_26 Hr 20	55.06	47.47	67.64	120.40	46.35
2038	7	26	21	2038_07_26 Hr 21	55.17	47.57	67.78	120.65	44.27
2038	7	26	22	2038_07_26 Hr 22	55.28	47.67	67.92	120.89	43.41
2038	7	26	23	2038_07_26 Hr 23	60.43	52.44	73.38	133.06	41.19
2038	7	26	24	2038_07_26 Hr 24	53.21	45.98	66.59	124.42	35.10
2038	7	27	1	2038_07_27 Hr 01	47.09	41.58	60.58	100.27	36.15
2038	7	27	2	2038_07_27 Hr 02	47.19	39.44	60.32	100.47	35.61
2038	7	27	3	2038_07_27 Hr 03	46.38	39.36	56.18	100.67	34.31
2038	7	27	4	2038_07_27 Hr 04	46.46	39.09	55.34	100.87	35.18
2038	7	27	5	2038_07_27 Hr 05	46.54	39.27	56.34	101.07	34.82
2038	7	27	6	2038_07_27 Hr 06	45.52	39.36	56.54	100.92	33.17
2038	7	27	7	2038_07_27 Hr 07	41.00	34.48	49.57	79.28	29.27
2038	7	27	8	2038_07_27 Hr 08	37.06	32.74	48.43	77.71	29.73
2038	7	27	9	2038_07_27 Hr 09	37.13	32.80	48.53	77.87	29.12
2038	7	27	10	2038_07_27 Hr 10	37.20	32.87	48.62	78.03	29.04
2038	7	27	11	2038_07_27 Hr 11	37.28	32.93	48.72	78.18	29.12
2038	7	27	12	2038_07_27 Hr 12	37.35	33.00	48.82	78.34	30.52
2038	7	27	13	2038_07_27 Hr 13	37.43	33.06	48.92	78.49	30.73
2038	7	27	14	2038_07_27 Hr 14	37.51	33.13	49.01	78.65	30.73
2038	7	27	15	2038_07_27 Hr 15	39.22	33.20	49.11	78.81	30.93
2038	7	27	16	2038_07_27 Hr 16	40.71	34.01	49.21	78.97	31.25
2038	7	27	17	2038_07_27 Hr 17	46.45	38.36	55.07	95.33	35.52
2038	7	27	18	2038_07_27 Hr 18	50.80	45.46	59.77	108.51	38.88
2038	7	27	19	2038_07_27 Hr 19	53.37	46.66	67.19	115.84	41.90
2038	7	27	20	2038_07_27 Hr 20	53.47	46.76	67.32	116.08	43.68
2038	7	27	21	2038_07_27 Hr 21	53.58	46.85	67.46	116.31	42.50
2038	7	27	22	2038_07_27 Hr 22	53.69	46.94	67.59	116.54	40.12
2038	7	27	23	2038_07_27 Hr 23	58.93	50.63	73.03	128.27	38.34
2038	7	27	24	2038_07_27 Hr 24	53.30	44.19	65.50	122.03	34.80
2038	7	28	1	2038_07_28 Hr 01	51.21	44.01	65.00	102.18	37.19
2038	7	28	2	2038_07_28 Hr 02	51.31	43.54	61.33	102.39	36.50
2038	7	28	3	2038_07_28 Hr 03	51.05	42.23	60.38	102.59	35.78
2038	7	28	4	2038_07_28 Hr 04	50.48	42.21	58.96	102.80	35.22
2038	7	28	5	2038_07_28 Hr 05	50.44	42.06	59.08	103.00	34.94
2038	7	28	6	2038_07_28 Hr 06	47.07	40.22	59.11	103.21	33.09
2038	7	28	7	2038_07_28 Hr 07	40.22	35.48	53.81	84.52	28.91
2038	7	28	8	2038_07_28 Hr 08	40.30	35.55	51.96	80.18	30.94
2038	7	28	9	2038_07_28 Hr 09	40.38	35.62	52.06	80.34	29.86
2038	7	28	10	2038_07_28 Hr 10	40.46	35.69	52.17	80.50	30.19
2038	7	28	11	2038_07_28 Hr 11	40.54	35.72	52.27	80.66	29.43
2038	7	28	12	2038_07_28 Hr 12	40.62	35.83	52.38	80.82	29.85
2038	7	28	13	2038_07_28 Hr 13	40.70	35.90	52.48	80.98	31.49
2038	7	28	14	2038_07_28 Hr 14	40.78	35.98	52.59	81.15	33.07
2038	7	28	15	2038_07_28 Hr 15	42.54	36.83	52.69	81.31	35.51
2038	7	28	16	2038_07_28 Hr 16	43.43	38.68	54.04	81.47	35.51
2038	7	28	17	2038_07_28 Hr 17	48.27	41.14	60.94	100.53	36.98
2038	7	28	18	2038_07_28 Hr 18	54.93	48.52	67.25	125.91	47.62
2038	7	28	19	2038_07_28 Hr 19	58.22	50.04	73.65	136.21	48.67
2038	7	28	20	2038_07_28 Hr 20	58.33	50.14	73.80	136.48	49.78
2038	7	28	21	2038_07_28 Hr 21	58.45	50.24	73.95	136.75	49.78
2038	7	28	22	2038_07_28 Hr 22	58.57	50.34	74.10	137.03	47.34
2038	7	28	23	2038_07_28 Hr 23	64.28	55.50	80.06	150.82	45.41
2038	7	28	24	2038_07_28 Hr 24	60.89	51.15	73.42	142.64	39.34
2038	7	29	1	2038_07_29 Hr 01	66.05	58.25	84.88	140.74	47.53
2038	7	29	2	2038_07_29 Hr 02	65.92	54.84	82.82	141.03	43.04

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2038	7	29	3	2038_07_29 Hr 03	65.37	54.84	77.87	141.31	45.47
2038	7	29	4	2038_07_29 Hr 04	64.64	54.63	77.87	141.59	39.14
2038	7	29	5	2038_07_29 Hr 05	63.72	54.73	77.87	141.87	39.14
2038	7	29	6	2038_07_29 Hr 06	63.72	54.84	77.57	140.92	44.02
2038	7	29	7	2038_07_29 Hr 07	51.87	46.56	67.72	110.22	38.70
2038	7	29	8	2038_07_29 Hr 08	51.97	46.41	67.85	110.44	40.19
2038	7	29	9	2038_07_29 Hr 09	52.08	46.50	67.99	110.66	40.22
2038	7	29	10	2038_07_29 Hr 10	52.18	46.60	68.12	110.88	41.54
2038	7	29	11	2038_07_29 Hr 11	52.29	46.69	68.26	111.10	42.94
2038	7	29	12	2038_07_29 Hr 12	52.39	46.78	68.40	111.32	43.27
2038	7	29	13	2038_07_29 Hr 13	52.50	46.88	68.53	111.55	43.27
2038	7	29	14	2038_07_29 Hr 14	54.80	48.31	68.89	111.77	43.83
2038	7	29	15	2038_07_29 Hr 15	54.64	49.15	69.03	111.99	44.72
2038	7	29	16	2038_07_29 Hr 16	58.43	49.37	72.51	112.22	45.00
2038	7	29	17	2038_07_29 Hr 17	65.54	53.06	79.27	126.12	52.23
2038	7	29	18	2038_07_29 Hr 18	67.73	57.80	85.06	146.62	60.53
2038	7	29	19	2038_07_29 Hr 19	76.07	65.15	93.38	162.40	61.78
2038	7	29	20	2038_07_29 Hr 20	76.22	65.28	93.57	162.73	66.59
2038	7	29	21	2038_07_29 Hr 21	76.37	65.41	93.75	163.05	63.60
2038	7	29	22	2038_07_29 Hr 22	76.53	65.54	93.94	163.38	60.95
2038	7	29	23	2038_07_29 Hr 23	83.99	72.25	101.50	179.83	59.70
2038	7	29	24	2038_07_29 Hr 24	75.49	62.48	95.72	170.98	48.30
2038	7	30	1	2038_07_30 Hr 01	55.74	48.93	70.16	117.51	48.14
2038	7	30	2	2038_07_30 Hr 02	55.52	49.03	70.30	117.74	46.02
2038	7	30	3	2038_07_30 Hr 03	55.63	49.13	69.66	117.98	44.68
2038	7	30	4	2038_07_30 Hr 04	55.74	49.23	68.96	118.21	43.57
2038	7	30	5	2038_07_30 Hr 05	55.85	49.13	69.00	118.45	41.76
2038	7	30	6	2038_07_30 Hr 06	54.17	46.01	68.02	115.73	40.49
2038	7	30	7	2038_07_30 Hr 07	43.17	37.71	56.06	93.09	29.65
2038	7	30	8	2038_07_30 Hr 08	43.24	37.77	56.08	92.15	29.65
2038	7	30	9	2038_07_30 Hr 09	43.33	37.85	56.20	92.33	30.74
2038	7	30	10	2038_07_30 Hr 10	43.41	37.93	56.31	92.52	31.00
2038	7	30	11	2038_07_30 Hr 11	43.50	38.00	56.42	92.70	32.63
2038	7	30	12	2038_07_30 Hr 12	43.59	38.08	56.53	92.89	33.72
2038	7	30	13	2038_07_30 Hr 13	43.67	38.15	56.65	93.07	30.50
2038	7	30	14	2038_07_30 Hr 14	43.76	38.23	56.76	93.26	33.48
2038	7	30	15	2038_07_30 Hr 15	43.86	39.10	56.87	93.45	32.58
2038	7	30	16	2038_07_30 Hr 16	49.34	44.32	58.94	93.63	36.67
2038	7	30	17	2038_07_30 Hr 17	53.21	45.63	63.08	102.01	42.70
2038	7	30	18	2038_07_30 Hr 18	62.21	49.92	71.36	125.48	50.70
2038	7	30	19	2038_07_30 Hr 19	66.87	56.68	83.13	145.33	51.66
2038	7	30	20	2038_07_30 Hr 20	67.01	56.80	83.29	145.62	56.05
2038	7	30	21	2038_07_30 Hr 21	67.14	56.91	83.45	145.91	52.76
2038	7	30	22	2038_07_30 Hr 22	67.28	57.03	83.60	146.20	51.13
2038	7	30	23	2038_07_30 Hr 23	73.83	62.46	89.99	160.92	50.65
2038	7	30	24	2038_07_30 Hr 24	65.72	55.99	82.04	151.51	46.81
2038	7	31	1	2038_07_31 Hr 01	41.04	38.19	52.88	86.13	37.07
2038	7	31	2	2038_07_31 Hr 02	41.12	37.33	52.88	86.30	36.06
2038	7	31	3	2038_07_31 Hr 03	41.12	37.09	52.88	86.47	34.10
2038	7	31	4	2038_07_31 Hr 04	41.29	35.97	51.95	86.64	32.57
2038	7	31	5	2038_07_31 Hr 05	41.37	36.45	51.95	86.24	32.90
2038	7	31	6	2038_07_31 Hr 06	41.45	36.84	51.95	86.98	30.91
2038	7	31	7	2038_07_31 Hr 07	40.04	34.71	47.46	80.68	30.91
2038	7	31	8	2038_07_31 Hr 08	37.42	33.28	45.79	74.50	30.55
2038	7	31	9	2038_07_31 Hr 09	36.15	33.34	45.87	74.49	30.26
2038	7	31	10	2038_07_31 Hr 10	35.52	33.41	45.91	74.54	25.49
2038	7	31	11	2038_07_31 Hr 11	35.59	33.47	45.91	74.69	25.49
2038	7	31	12	2038_07_31 Hr 12	35.66	33.54	46.13	74.84	25.49
2038	7	31	13	2038_07_31 Hr 13	35.73	33.60	46.22	74.99	26.13
2038	7	31	14	2038_07_31 Hr 14	35.80	33.67	46.31	75.14	28.21
2038	7	31	15	2038_07_31 Hr 15	39.28	33.74	46.40	75.46	27.56
2038	7	31	16	2038_07_31 Hr 16	37.89	35.01	47.43	76.76	26.72
2038	7	31	17	2038_07_31 Hr 17	44.93	37.75	52.88	83.05	28.74
2038	7	31	18	2038_07_31 Hr 18	51.30	42.10	60.11	100.69	37.95
2038	7	31	19	2038_07_31 Hr 19	56.45	46.67	67.12	125.72	41.28
2038	7	31	20	2038_07_31 Hr 20	60.98	48.97	75.12	142.18	42.44
2038	7	31	21	2038_07_31 Hr 21	59.96	48.47	73.59	140.31	41.64
2038	7	31	22	2038_07_31 Hr 22	61.21	48.20	73.45	138.67	40.12
2038	7	31	23	2038_07_31 Hr 23	56.45	45.42	69.88	131.04	38.21
2038	7	31	24	2038_07_31 Hr 24	54.70	42.87	66.07	126.00	35.83
2038	8	1	1	2038_08_01 Hr 01	36.52	33.74	47.98	80.88	31.83
2038	8	1	2	2038_08_01 Hr 02	36.59	33.81	48.07	81.04	31.29
2038	8	1	3	2038_08_01 Hr 03	36.66	32.95	48.06	81.21	30.58
2038	8	1	4	2038_08_01 Hr 04	36.74	32.87	48.16	81.37	31.29
2038	8	1	5	2038_08_01 Hr 05	36.81	32.78	48.06	81.53	29.98
2038	8	1	6	2038_08_01 Hr 06	36.88	32.46	48.34	81.69	26.39
2038	8	1	7	2038_08_01 Hr 07	31.50	31.08	46.19	77.85	23.94
2038	8	1	8	2038_08_01 Hr 08	31.48	29.10	41.36	69.72	22.20
2038	8	1	9	2038_08_01 Hr 09	30.83	29.14	41.44	69.86	21.97
2038	8	1	10	2038_08_01 Hr 10	31.60	29.20	41.52	70.00	21.37
2038	8	1	11	2038_08_01 Hr 11	31.66	29.57	41.69	70.14	22.04
2038	8	1	12	2038_08_01 Hr 12	31.73	30.37	41.77	70.28	22.45
2038	8	1	13	2038_08_01 Hr 13	33.17	30.73	43.60	70.42	22.88
2038	8	1	14	2038_08_01 Hr 14	33.97	31.55	43.74	70.73	23.02
2038	8	1	15	2038_08_01 Hr 15	37.95	32.95	46.19	75.41	23.79
2038	8	1	16	2038_08_01 Hr 16	39.51	34.17	47.73	78.97	24.25
2038	8	1	17	2038_08_01 Hr 17	45.29	38.26	55.55	90.51	29.08
2038	8	1	18	2038_08_01 Hr 18	48.21	40.40	58.56	98.35	33.37
2038	8	1	19	2038_08_01 Hr 19	48.31	40.48	58.67	98.55	35.81
2038	8	1	20	2038_08_01 Hr 20	48.41	40.56	58.79	98.74	35.25
2038	8	1	21	2038_08_01 Hr 21	48.50	40.65	58.91	98.94	35.02

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2038	8	1	22	2038_08_01 Hr 22	48.60	40.73	59.02	99.14	34.70
2038	8	1	23	2038_08_01 Hr 23	48.70	40.13	59.14	99.34	32.65
2038	8	1	24	2038_08_01 Hr 24	45.93	37.98	58.91	99.53	32.06
2038	8	2	1	2038_08_02 Hr 01	45.57	40.22	59.16	105.66	31.90
2038	8	2	2	2038_08_02 Hr 02	45.48	39.32	58.29	103.58	31.86
2038	8	2	3	2038_08_02 Hr 03	45.08	39.32	58.37	98.07	31.44
2038	8	2	4	2038_08_02 Hr 04	45.17	39.38	58.48	98.07	31.40
2038	8	2	5	2038_08_02 Hr 05	45.26	39.47	58.60	98.07	31.44
2038	8	2	6	2038_08_02 Hr 06	45.35	39.57	58.71	104.35	31.40
2038	8	2	7	2038_08_02 Hr 07	49.60	42.59	64.20	104.90	35.61
2038	8	2	8	2038_08_02 Hr 08	49.66	42.57	64.33	101.75	36.04
2038	8	2	9	2038_08_02 Hr 09	49.77	42.74	64.46	101.96	35.98
2038	8	2	10	2038_08_02 Hr 10	49.87	42.84	64.59	102.16	35.46
2038	8	2	11	2038_08_02 Hr 11	49.99	42.94	64.72	102.36	36.79
2038	8	2	12	2038_08_02 Hr 12	50.09	43.02	64.84	102.57	37.39
2038	8	2	13	2038_08_02 Hr 13	50.19	43.11	64.97	102.77	40.06
2038	8	2	14	2038_08_02 Hr 14	50.30	43.20	65.10	102.98	40.06
2038	8	2	15	2038_08_02 Hr 15	52.52	43.71	65.23	103.19	40.69
2038	8	2	16	2038_08_02 Hr 16	53.55	43.83	65.78	104.48	40.06
2038	8	2	17	2038_08_02 Hr 17	57.90	50.27	70.91	121.88	42.31
2038	8	2	18	2038_08_02 Hr 18	63.43	56.87	79.65	137.76	51.67
2038	8	2	19	2038_08_02 Hr 19	63.56	58.52	79.81	138.04	50.75
2038	8	2	20	2038_08_02 Hr 20	63.68	57.20	79.97	138.32	51.99
2038	8	2	21	2038_08_02 Hr 21	63.81	57.21	80.13	138.59	51.14
2038	8	2	22	2038_08_02 Hr 22	63.94	57.32	80.29	138.87	49.95
2038	8	2	23	2038_08_02 Hr 23	58.68	53.48	73.67	127.07	42.62
2038	8	2	24	2038_08_02 Hr 24	55.52	47.93	70.19	127.32	36.07
2038	8	3	1	2038_08_03 Hr 01	49.04	43.72	66.86	111.87	35.43
2038	8	3	2	2038_08_03 Hr 02	46.74	40.27	60.83	108.36	35.60
2038	8	3	3	2038_08_03 Hr 03	46.52	40.10	59.83	103.97	35.19
2038	8	3	4	2038_08_03 Hr 04	46.47	40.26	60.30	103.21	34.14
2038	8	3	5	2038_08_03 Hr 05	46.73	40.34	60.41	103.40	33.84
2038	8	3	6	2038_08_03 Hr 06	47.06	40.90	60.83	106.36	32.65
2038	8	3	7	2038_08_03 Hr 07	50.63	43.52	66.23	111.92	35.52
2038	8	3	8	2038_08_03 Hr 08	50.71	43.58	66.34	105.69	37.57
2038	8	3	9	2038_08_03 Hr 09	50.81	43.69	66.47	105.91	37.22
2038	8	3	10	2038_08_03 Hr 10	50.91	43.78	66.61	106.12	37.77
2038	8	3	11	2038_08_03 Hr 11	51.02	43.87	66.74	106.33	37.77
2038	8	3	12	2038_08_03 Hr 12	51.12	43.96	66.87	106.54	37.77
2038	8	3	13	2038_08_03 Hr 13	51.23	44.05	67.01	106.76	38.12
2038	8	3	14	2038_08_03 Hr 14	51.34	44.75	67.14	106.97	38.12
2038	8	3	15	2038_08_03 Hr 15	54.18	44.75	67.28	107.18	38.71
2038	8	3	16	2038_08_03 Hr 16	54.69	44.75	69.05	109.24	41.33
2038	8	3	17	2038_08_03 Hr 17	55.33	48.04	71.13	118.26	41.92
2038	8	3	18	2038_08_03 Hr 18	62.49	58.09	79.62	134.52	49.48
2038	8	3	19	2038_08_03 Hr 19	66.54	59.50	79.85	139.13	54.77
2038	8	3	20	2038_08_03 Hr 20	66.68	59.62	80.01	139.41	53.11
2038	8	3	21	2038_08_03 Hr 21	66.81	59.74	80.17	139.69	51.89
2038	8	3	22	2038_08_03 Hr 22	66.94	59.86	80.33	139.97	50.91
2038	8	3	23	2038_08_03 Hr 23	61.44	55.75	73.72	128.07	42.09
2038	8	3	24	2038_08_03 Hr 24	56.49	49.48	73.81	128.33	37.25
2038	8	4	1	2038_08_04 Hr 01	54.00	47.20	70.64	112.46	39.37
2038	8	4	2	2038_08_04 Hr 02	52.05	43.94	65.04	112.69	37.95
2038	8	4	3	2038_08_04 Hr 03	49.53	43.09	62.39	112.91	36.23
2038	8	4	4	2038_08_04 Hr 04	49.25	42.46	61.71	110.74	35.66
2038	8	4	5	2038_08_04 Hr 05	49.34	42.46	61.80	110.97	35.49
2038	8	4	6	2038_08_04 Hr 06	50.09	43.09	62.39	112.66	36.03
2038	8	4	7	2038_08_04 Hr 07	52.16	45.46	66.65	105.94	38.54
2038	8	4	8	2038_08_04 Hr 08	51.63	44.40	66.78	106.16	37.04
2038	8	4	9	2038_08_04 Hr 09	51.73	44.49	66.92	106.37	36.87
2038	8	4	10	2038_08_04 Hr 10	51.83	44.58	67.05	106.58	36.87
2038	8	4	11	2038_08_04 Hr 11	51.94	44.66	67.19	106.79	36.87
2038	8	4	12	2038_08_04 Hr 12	52.04	44.75	67.32	107.01	36.96
2038	8	4	13	2038_08_04 Hr 13	52.15	44.84	67.45	107.22	37.49
2038	8	4	14	2038_08_04 Hr 14	52.25	44.93	67.59	107.44	37.49
2038	8	4	15	2038_08_04 Hr 15	53.31	45.14	67.72	107.65	37.49
2038	8	4	16	2038_08_04 Hr 16	53.59	45.11	67.86	107.87	40.89
2038	8	4	17	2038_08_04 Hr 17	56.42	48.13	72.95	127.16	41.22
2038	8	4	18	2038_08_04 Hr 18	61.99	56.12	80.16	136.70	46.15
2038	8	4	19	2038_08_04 Hr 19	64.09	57.65	80.32	138.26	55.95
2038	8	4	20	2038_08_04 Hr 20	64.22	57.77	80.48	138.54	57.03
2038	8	4	21	2038_08_04 Hr 21	64.34	57.88	80.64	138.81	55.67
2038	8	4	22	2038_08_04 Hr 22	64.47	58.00	80.80	139.09	51.86
2038	8	4	23	2038_08_04 Hr 23	59.17	54.11	74.16	127.27	38.37
2038	8	4	24	2038_08_04 Hr 24	57.55	51.42	74.30	127.52	37.62
2038	8	5	1	2038_08_05 Hr 01	52.64	46.55	66.84	109.58	37.06
2038	8	5	2	2038_08_05 Hr 02	50.86	44.50	63.67	109.80	37.17
2038	8	5	3	2038_08_05 Hr 03	50.02	43.32	62.69	110.02	35.54
2038	8	5	4	2038_08_05 Hr 04	48.85	42.99	62.69	110.02	34.97
2038	8	5	5	2038_08_05 Hr 05	48.92	43.08	62.69	110.02	34.99
2038	8	5	6	2038_08_05 Hr 06	49.00	41.42	62.69	110.46	34.77
2038	8	5	7	2038_08_05 Hr 07	48.13	43.90	63.59	105.09	36.67
2038	8	5	8	2038_08_05 Hr 08	48.13	42.52	62.90	101.40	34.16
2038	8	5	9	2038_08_05 Hr 09	48.23	42.61	63.03	101.61	33.96
2038	8	5	10	2038_08_05 Hr 10	48.32	42.70	63.15	101.81	33.90
2038	8	5	11	2038_08_05 Hr 11	48.42	42.78	63.28	102.01	34.16
2038	8	5	12	2038_08_05 Hr 12	48.52	42.87	63.41	102.22	34.29
2038	8	5	13	2038_08_05 Hr 13	48.61	42.95	63.53	102.42	34.37
2038	8	5	14	2038_08_05 Hr 14	48.71	43.04	63.66	102.63	34.37
2038	8	5	15	2038_08_05 Hr 15	50.03	43.12	63.79	102.83	36.12
2038	8	5	16	2038_08_05 Hr 16	53.11	45.23	67.08	103.75	38.09

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2038	8	5	17	2038_08_05 Hr 17	57.96	48.74	71.15	121.61	41.24
2038	8	5	18	2038_08_05 Hr 18	62.98	56.04	81.18	136.09	50.31
2038	8	5	19	2038_08_05 Hr 19	66.45	57.56	82.12	140.94	59.30
2038	8	5	20	2038_08_05 Hr 20	66.58	57.68	82.28	141.22	60.98
2038	8	5	21	2038_08_05 Hr 21	66.71	57.79	82.45	141.50	57.00
2038	8	5	22	2038_08_05 Hr 22	66.85	57.91	82.61	141.79	52.11
2038	8	5	23	2038_08_05 Hr 23	61.35	54.02	75.82	129.73	42.78
2038	8	5	24	2038_08_05 Hr 24	57.90	49.43	75.97	129.99	36.65
2038	8	6	1	2038_08_06 Hr 01	52.10	44.41	64.90	106.69	33.47
2038	8	6	2	2038_08_06 Hr 02	52.19	42.96	63.61	106.90	33.18
2038	8	6	3	2038_08_06 Hr 03	50.42	42.13	61.64	107.12	32.89
2038	8	6	4	2038_08_06 Hr 04	49.87	41.81	61.64	107.11	32.86
2038	8	6	5	2038_08_06 Hr 05	49.78	41.58	61.46	107.12	32.86
2038	8	6	6	2038_08_06 Hr 06	48.60	41.15	61.58	107.76	30.85
2038	8	6	7	2038_08_06 Hr 07	46.94	42.50	62.69	101.30	30.92
2038	8	6	8	2038_08_06 Hr 08	43.86	41.12	61.07	94.60	30.46
2038	8	6	9	2038_08_06 Hr 09	43.95	41.20	61.19	94.79	28.68
2038	8	6	10	2038_08_06 Hr 10	44.04	41.29	61.32	94.98	30.25
2038	8	6	11	2038_08_06 Hr 11	44.13	41.37	61.44	95.17	30.06
2038	8	6	12	2038_08_06 Hr 12	44.22	41.45	61.56	95.36	31.83
2038	8	6	13	2038_08_06 Hr 13	44.30	41.53	61.68	95.55	32.02
2038	8	6	14	2038_08_06 Hr 14	44.39	41.62	61.81	95.74	33.63
2038	8	6	15	2038_08_06 Hr 15	47.67	41.70	61.93	95.94	35.86
2038	8	6	16	2038_08_06 Hr 16	51.73	45.40	65.76	102.01	38.32
2038	8	6	17	2038_08_06 Hr 17	56.05	47.21	69.89	120.11	46.24
2038	8	6	18	2038_08_06 Hr 18	65.30	55.87	79.15	140.16	59.55
2038	8	6	19	2038_08_06 Hr 19	67.17	57.36	81.18	144.47	62.05
2038	8	6	20	2038_08_06 Hr 20	67.31	57.47	81.34	144.76	61.50
2038	8	6	21	2038_08_06 Hr 21	67.44	57.59	81.50	145.05	59.58
2038	8	6	22	2038_08_06 Hr 22	67.57	57.70	81.67	145.34	57.50
2038	8	6	23	2038_08_06 Hr 23	62.02	53.83	74.95	132.98	43.33
2038	8	6	24	2038_08_06 Hr 24	59.88	50.56	75.10	133.25	39.62
2038	8	7	1	2038_08_07 Hr 01	72.09	61.70	92.39	150.07	53.66
2038	8	7	2	2038_08_07 Hr 02	69.40	60.21	91.09	150.37	54.45
2038	8	7	3	2038_08_07 Hr 03	66.64	58.02	86.82	150.67	53.87
2038	8	7	4	2038_08_07 Hr 04	65.38	57.93	85.16	150.97	49.62
2038	8	7	5	2038_08_07 Hr 05	64.78	57.93	84.74	151.27	49.28
2038	8	7	6	2038_08_07 Hr 06	64.91	58.11	84.43	151.58	49.28
2038	8	7	7	2038_08_07 Hr 07	62.04	55.65	79.56	129.10	42.97
2038	8	7	8	2038_08_07 Hr 08	62.14	55.76	79.64	125.38	38.87
2038	8	7	9	2038_08_07 Hr 09	62.27	55.87	79.80	125.63	37.24
2038	8	7	10	2038_08_07 Hr 10	62.39	55.98	79.96	125.88	38.07
2038	8	7	11	2038_08_07 Hr 11	62.52	56.09	80.12	126.13	41.14
2038	8	7	12	2038_08_07 Hr 12	62.64	56.20	80.28	126.36	39.93
2038	8	7	13	2038_08_07 Hr 13	62.77	56.32	80.44	126.64	40.61
2038	8	7	14	2038_08_07 Hr 14	64.34	56.35	80.60	126.89	41.87
2038	8	7	15	2038_08_07 Hr 15	64.66	56.54	80.76	127.15	46.82
2038	8	7	16	2038_08_07 Hr 16	66.30	61.90	81.45	128.12	50.07
2038	8	7	17	2038_08_07 Hr 17	76.55	66.04	92.39	151.67	54.53
2038	8	7	18	2038_08_07 Hr 18	79.75	69.32	100.49	175.50	57.61
2038	8	7	19	2038_08_07 Hr 19	79.92	69.92	100.69	176.00	61.73
2038	8	7	20	2038_08_07 Hr 20	80.07	70.06	100.89	176.35	65.89
2038	8	7	21	2038_08_07 Hr 21	80.23	70.20	101.09	176.70	64.79
2038	8	7	22	2038_08_07 Hr 22	80.39	70.34	101.29	177.05	61.24
2038	8	7	23	2038_08_07 Hr 23	80.56	70.48	101.50	177.41	60.45
2038	8	7	24	2038_08_07 Hr 24	77.63	67.25	101.70	177.62	55.12
2038	8	8	1	2038_08_08 Hr 01	55.68	49.13	73.30	121.33	44.24
2038	8	8	2	2038_08_08 Hr 02	55.47	47.88	71.90	121.57	42.50
2038	8	8	3	2038_08_08 Hr 03	55.07	46.38	69.41	121.81	40.47
2038	8	8	4	2038_08_08 Hr 04	54.07	46.03	68.17	122.06	39.01
2038	8	8	5	2038_08_08 Hr 05	54.07	46.21	68.23	122.30	39.35
2038	8	8	6	2038_08_08 Hr 06	54.02	45.61	68.65	122.55	39.88
2038	8	8	7	2038_08_08 Hr 07	47.85	44.40	63.06	104.37	34.93
2038	8	8	8	2038_08_08 Hr 08	47.93	44.32	63.18	103.26	33.18
2038	8	8	9	2038_08_08 Hr 09	48.03	44.40	63.31	103.47	32.48
2038	8	8	10	2038_08_08 Hr 10	48.10	44.40	63.44	103.67	31.86
2038	8	8	11	2038_08_08 Hr 11	48.22	44.76	63.56	103.88	32.96
2038	8	8	12	2038_08_08 Hr 12	48.34	45.39	63.69	104.09	33.23
2038	8	8	13	2038_08_08 Hr 13	48.46	45.61	63.82	104.30	34.02
2038	8	8	14	2038_08_08 Hr 14	48.58	45.61	63.95	104.51	33.34
2038	8	8	15	2038_08_08 Hr 15	50.27	48.35	64.19	104.71	35.58
2038	8	8	16	2038_08_08 Hr 16	53.27	50.04	67.38	105.68	35.08
2038	8	8	17	2038_08_08 Hr 17	65.51	55.59	74.76	121.13	44.18
2038	8	8	18	2038_08_08 Hr 18	66.18	56.45	82.59	138.71	53.01
2038	8	8	19	2038_08_08 Hr 19	66.31	56.56	82.75	138.98	51.81
2038	8	8	20	2038_08_08 Hr 20	66.44	56.68	82.92	139.26	53.06
2038	8	8	21	2038_08_08 Hr 21	66.58	56.79	83.08	139.54	50.18
2038	8	8	22	2038_08_08 Hr 22	66.71	56.90	83.25	139.82	48.98
2038	8	8	23	2038_08_08 Hr 23	66.84	57.02	83.42	140.10	46.92
2038	8	8	24	2038_08_08 Hr 24	65.12	54.36	83.57	140.37	44.88
2038	8	9	1	2038_08_09 Hr 01	48.02	42.24	62.66	107.64	34.03
2038	8	9	2	2038_08_09 Hr 02	46.68	40.73	62.01	106.33	33.99
2038	8	9	3	2038_08_09 Hr 03	46.72	40.47	61.51	104.87	32.65
2038	8	9	4	2038_08_09 Hr 04	46.80	40.88	61.63	105.07	32.44
2038	8	9	5	2038_08_09 Hr 05	46.89	40.97	61.74	105.27	32.65
2038	8	9	6	2038_08_09 Hr 06	46.99	41.05	62.01	107.25	32.44
2038	8	9	7	2038_08_09 Hr 07	51.39	44.17	65.04	108.86	36.05
2038	8	9	8	2038_08_09 Hr 08	51.49	44.26	65.16	101.60	37.58
2038	8	9	9	2038_08_09 Hr 09	51.59	44.35	65.29	101.81	37.54
2038	8	9	10	2038_08_09 Hr 10	51.69	44.44	65.42	102.01	36.95
2038	8	9	11	2038_08_09 Hr 11	51.80	44.53	65.55	102.22	37.54

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2038	8	9	12	2038_08_09 Hr 12	51.90	44.62	65.68	102.42	37.54
2038	8	9	13	2038_08_09 Hr 13	52.00	44.71	65.81	102.62	38.23
2038	8	9	14	2038_08_09 Hr 14	52.11	44.79	65.94	102.83	39.11
2038	8	9	15	2038_08_09 Hr 15	52.21	44.88	66.08	103.08	39.97
2038	8	9	16	2038_08_09 Hr 16	52.32	44.97	67.00	105.06	41.81
2038	8	9	17	2038_08_09 Hr 17	58.65	48.55	73.11	121.98	43.28
2038	8	9	18	2038_08_09 Hr 18	64.69	58.02	79.68	141.49	47.89
2038	8	9	19	2038_08_09 Hr 19	64.89	58.43	80.93	143.45	55.36
2038	8	9	20	2038_08_09 Hr 20	65.02	58.55	81.09	143.74	59.22
2038	8	9	21	2038_08_09 Hr 21	65.15	58.66	81.25	144.02	55.60
2038	8	9	22	2038_08_09 Hr 22	65.28	58.78	81.42	144.31	50.51
2038	8	9	23	2038_08_09 Hr 23	59.91	54.83	74.72	132.05	39.10
2038	8	9	24	2038_08_09 Hr 24	55.87	46.85	73.70	132.05	36.72
2038	8	10	1	2038_08_10 Hr 01	41.33	35.29	53.40	91.56	29.56
2038	8	10	2	2038_08_10 Hr 02	39.89	34.13	50.81	86.39	28.56
2038	8	10	3	2038_08_10 Hr 03	39.38	34.07	49.66	85.29	28.43
2038	8	10	4	2038_08_10 Hr 04	39.45	34.07	49.66	85.29	26.93
2038	8	10	5	2038_08_10 Hr 05	39.76	34.14	49.75	85.29	26.53
2038	8	10	6	2038_08_10 Hr 06	39.92	34.50	50.81	86.39	26.53
2038	8	10	7	2038_08_10 Hr 07	42.46	36.90	54.83	93.40	29.97
2038	8	10	8	2038_08_10 Hr 08	42.47	36.97	54.92	86.51	30.95
2038	8	10	9	2038_08_10 Hr 09	42.56	37.05	55.03	86.68	30.95
2038	8	10	10	2038_08_10 Hr 10	42.64	37.12	55.14	86.85	31.57
2038	8	10	11	2038_08_10 Hr 11	42.73	37.20	55.25	87.03	31.57
2038	8	10	12	2038_08_10 Hr 12	42.82	37.28	55.37	87.20	31.57
2038	8	10	13	2038_08_10 Hr 13	42.90	37.36	55.48	87.38	31.78
2038	8	10	14	2038_08_10 Hr 14	42.99	37.44	55.59	87.55	31.79
2038	8	10	15	2038_08_10 Hr 15	43.64	38.33	55.82	87.72	34.56
2038	8	10	16	2038_08_10 Hr 16	47.13	38.49	59.21	93.40	34.53
2038	8	10	17	2038_08_10 Hr 17	48.12	39.47	61.00	100.61	37.02
2038	8	10	18	2038_08_10 Hr 18	53.22	47.28	68.35	118.16	42.16
2038	8	10	19	2038_08_10 Hr 19	56.66	50.99	71.03	125.27	46.36
2038	8	10	20	2038_08_10 Hr 20	56.77	51.09	71.17	125.52	47.50
2038	8	10	21	2038_08_10 Hr 21	56.88	51.19	71.32	125.78	47.12
2038	8	10	22	2038_08_10 Hr 22	57.00	51.30	71.46	126.03	45.35
2038	8	10	23	2038_08_10 Hr 23	52.31	47.85	65.58	115.31	36.18
2038	8	10	24	2038_08_10 Hr 24	49.33	42.84	63.36	112.16	33.29
2038	8	11	1	2038_08_11 Hr 01	40.20	36.00	52.07	84.94	28.31
2038	8	11	2	2038_08_11 Hr 02	38.29	34.23	50.03	85.11	28.08
2038	8	11	3	2038_08_11 Hr 03	38.16	33.44	48.14	85.28	27.27
2038	8	11	4	2038_08_11 Hr 04	38.22	33.32	47.91	84.88	26.77
2038	8	11	5	2038_08_11 Hr 05	38.00	33.25	47.87	85.28	26.56
2038	8	11	6	2038_08_11 Hr 06	38.35	33.91	48.28	85.79	26.56
2038	8	11	7	2038_08_11 Hr 07	40.20	35.15	48.90	80.02	29.29
2038	8	11	8	2038_08_11 Hr 08	37.83	33.30	49.00	80.18	27.95
2038	8	11	9	2038_08_11 Hr 09	37.91	33.40	49.10	80.34	26.96
2038	8	11	10	2038_08_11 Hr 10	37.99	33.46	49.19	80.50	26.78
2038	8	11	11	2038_08_11 Hr 11	38.06	33.53	49.29	80.66	27.86
2038	8	11	12	2038_08_11 Hr 12	38.14	33.60	49.39	80.82	28.08
2038	8	11	13	2038_08_11 Hr 13	38.21	33.66	49.49	80.98	28.08
2038	8	11	14	2038_08_11 Hr 14	38.29	33.73	49.59	81.14	28.08
2038	8	11	15	2038_08_11 Hr 15	39.85	33.80	49.69	81.31	30.12
2038	8	11	16	2038_08_11 Hr 16	40.33	34.37	49.79	81.47	31.88
2038	8	11	17	2038_08_11 Hr 17	43.49	36.63	54.71	93.71	32.35
2038	8	11	18	2038_08_11 Hr 18	47.17	40.90	61.88	104.25	36.03
2038	8	11	19	2038_08_11 Hr 19	50.51	43.73	63.11	105.51	42.19
2038	8	11	20	2038_08_11 Hr 20	50.61	43.82	63.24	105.72	45.15
2038	8	11	21	2038_08_11 Hr 21	50.71	43.91	63.36	105.93	42.73
2038	8	11	22	2038_08_11 Hr 22	50.81	43.99	63.49	106.14	39.29
2038	8	11	23	2038_08_11 Hr 23	46.63	41.04	58.27	97.12	29.63
2038	8	11	24	2038_08_11 Hr 24	42.34	36.98	57.85	97.32	28.49
2038	8	12	1	2038_08_12 Hr 01	32.16	28.98	41.98	67.66	23.12
2038	8	12	2	2038_08_12 Hr 02	32.22	28.16	41.90	67.80	22.79
2038	8	12	3	2038_08_12 Hr 03	32.22	27.76	40.08	67.93	22.74
2038	8	12	4	2038_08_12 Hr 04	31.90	27.31	39.58	68.07	22.32
2038	8	12	5	2038_08_12 Hr 05	31.90	27.31	39.58	68.21	22.32
2038	8	12	6	2038_08_12 Hr 06	31.19	26.85	39.43	68.34	22.22
2038	8	12	7	2038_08_12 Hr 07	30.00	26.79	40.83	64.92	22.37
2038	8	12	8	2038_08_12 Hr 08	30.05	26.83	39.51	63.08	21.15
2038	8	12	9	2038_08_12 Hr 09	30.11	26.86	39.59	63.21	20.96
2038	8	12	10	2038_08_12 Hr 10	30.17	26.94	39.67	63.33	20.96
2038	8	12	11	2038_08_12 Hr 11	30.23	26.99	39.75	63.46	21.36
2038	8	12	12	2038_08_12 Hr 12	30.29	27.05	39.83	63.59	21.90
2038	8	12	13	2038_08_12 Hr 13	30.35	27.10	39.91	63.72	22.39
2038	8	12	14	2038_08_12 Hr 14	30.41	27.15	39.99	63.84	22.47
2038	8	12	15	2038_08_12 Hr 15	30.48	27.24	40.07	63.97	25.14
2038	8	12	16	2038_08_12 Hr 16	30.75	28.31	40.15	64.10	26.03
2038	8	12	17	2038_08_12 Hr 17	35.00	29.77	41.65	69.23	26.29
2038	8	12	18	2038_08_12 Hr 18	38.01	31.66	45.95	81.61	27.55
2038	8	12	19	2038_08_12 Hr 19	39.76	34.11	49.20	87.24	33.01
2038	8	12	20	2038_08_12 Hr 20	39.84	34.18	49.30	87.41	35.80
2038	8	12	21	2038_08_12 Hr 21	39.92	34.24	49.40	87.58	32.99
2038	8	12	22	2038_08_12 Hr 22	40.00	34.31	49.50	87.76	31.54
2038	8	12	23	2038_08_12 Hr 23	36.71	32.00	45.43	80.30	23.96
2038	8	12	24	2038_08_12 Hr 24	35.36	29.94	45.52	79.67	23.12
2038	8	13	1	2038_08_13 Hr 01	35.14	31.69	44.54	77.09	27.88
2038	8	13	2	2038_08_13 Hr 02	35.21	31.75	44.63	77.24	27.46
2038	8	13	3	2038_08_13 Hr 03	35.28	31.65	44.63	77.40	25.79
2038	8	13	4	2038_08_13 Hr 04	35.35	31.34	44.46	77.55	25.96
2038	8	13	5	2038_08_13 Hr 05	35.42	31.34	44.44	77.71	26.03
2038	8	13	6	2038_08_13 Hr 06	34.91	29.95	44.63	77.86	25.59

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2038	8	13	7	2038_08_13 Hr 07	33.85	29.45	44.11	75.35	22.59
2038	8	13	8	2038_08_13 Hr 08	31.12	29.28	41.91	68.51	23.25
2038	8	13	9	2038_08_13 Hr 09	31.18	29.40	42.00	68.65	21.80
2038	8	13	10	2038_08_13 Hr 10	31.24	29.46	42.08	68.79	20.48
2038	8	13	11	2038_08_13 Hr 11	31.30	29.51	42.17	68.93	22.54
2038	8	13	12	2038_08_13 Hr 12	31.36	29.57	42.25	69.06	22.96
2038	8	13	13	2038_08_13 Hr 13	31.43	29.63	42.34	69.20	24.73
2038	8	13	14	2038_08_13 Hr 14	31.49	29.69	42.42	69.34	24.73
2038	8	13	15	2038_08_13 Hr 15	31.63	29.75	42.51	69.48	26.99
2038	8	13	16	2038_08_13 Hr 16	35.70	30.80	42.59	69.62	27.53
2038	8	13	17	2038_08_13 Hr 17	38.61	32.25	46.09	74.09	30.35
2038	8	13	18	2038_08_13 Hr 18	43.56	36.07	52.73	89.33	32.65
2038	8	13	19	2038_08_13 Hr 19	46.19	37.33	57.07	95.47	37.00
2038	8	13	20	2038_08_13 Hr 20	46.28	37.41	57.18	95.66	35.58
2038	8	13	21	2038_08_13 Hr 21	46.38	37.48	57.29	95.86	34.99
2038	8	13	22	2038_08_13 Hr 22	46.47	37.56	57.41	96.05	33.80
2038	8	13	23	2038_08_13 Hr 23	42.65	35.03	52.69	87.88	28.10
2038	8	13	24	2038_08_13 Hr 24	40.95	33.56	52.27	88.05	26.65
2038	8	14	1	2038_08_14 Hr 01	34.71	28.99	42.37	71.24	26.73
2038	8	14	2	2038_08_14 Hr 02	34.77	28.46	42.45	71.38	25.03
2038	8	14	3	2038_08_14 Hr 03	34.84	28.46	42.54	71.52	24.45
2038	8	14	4	2038_08_14 Hr 04	34.91	28.46	42.57	71.66	24.45
2038	8	14	5	2038_08_14 Hr 05	34.98	28.46	42.54	71.80	25.33
2038	8	14	6	2038_08_14 Hr 06	35.05	28.46	42.62	71.94	24.90
2038	8	14	7	2038_08_14 Hr 07	27.82	27.87	38.88	65.02	19.33
2038	8	14	8	2038_08_14 Hr 08	25.99	26.42	36.60	61.40	18.61
2038	8	14	9	2038_08_14 Hr 09	26.05	26.47	36.61	61.53	17.76
2038	8	14	10	2038_08_14 Hr 10	26.10	26.53	36.68	61.65	17.53
2038	8	14	11	2038_08_14 Hr 11	26.15	26.58	36.74	61.77	17.78
2038	8	14	12	2038_08_14 Hr 12	26.20	26.36	36.81	61.90	18.03
2038	8	14	13	2038_08_14 Hr 13	26.25	26.42	36.89	62.02	17.53
2038	8	14	14	2038_08_14 Hr 14	26.31	26.79	36.96	62.15	17.78
2038	8	14	15	2038_08_14 Hr 15	26.36	26.71	37.04	62.27	18.12
2038	8	14	16	2038_08_14 Hr 16	27.79	26.71	37.11	62.39	19.34
2038	8	14	17	2038_08_14 Hr 17	31.99	28.38	42.12	67.59	25.28
2038	8	14	18	2038_08_14 Hr 18	37.48	30.85	46.15	76.65	31.01
2038	8	14	19	2038_08_14 Hr 19	39.07	31.78	46.25	77.17	32.60
2038	8	14	20	2038_08_14 Hr 20	39.15	31.84	46.34	77.32	31.89
2038	8	14	21	2038_08_14 Hr 21	39.23	31.90	46.43	77.48	31.83
2038	8	14	22	2038_08_14 Hr 22	39.30	31.97	46.52	77.63	29.86
2038	8	14	23	2038_08_14 Hr 23	39.38	32.03	46.61	77.79	26.43
2038	8	14	24	2038_08_14 Hr 24	39.45	30.95	46.69	77.94	22.52
2038	8	15	1	2038_08_15 Hr 01	85.80	77.44	110.58	185.13	59.94
2038	8	15	2	2038_08_15 Hr 02	85.97	76.63	110.79	185.50	68.55
2038	8	15	3	2038_08_15 Hr 03	86.14	75.68	109.98	185.87	70.37
2038	8	15	4	2038_08_15 Hr 04	86.32	75.68	107.25	186.24	69.98
2038	8	15	5	2038_08_15 Hr 05	86.49	75.68	107.25	186.61	70.14
2038	8	15	6	2038_08_15 Hr 06	82.87	75.68	108.27	186.97	64.73
2038	8	15	7	2038_08_15 Hr 07	73.81	72.21	103.09	164.18	53.89
2038	8	15	8	2038_08_15 Hr 08	68.76	66.94	95.32	159.58	46.31
2038	8	15	9	2038_08_15 Hr 09	68.90	67.07	95.51	159.89	41.97
2038	8	15	10	2038_08_15 Hr 10	69.04	67.21	95.70	160.21	40.05
2038	8	15	11	2038_08_15 Hr 11	69.18	67.34	95.89	160.53	41.07
2038	8	15	12	2038_08_15 Hr 12	69.32	67.48	96.08	160.86	47.01
2038	8	15	13	2038_08_15 Hr 13	69.45	67.61	96.27	161.18	51.13
2038	8	15	14	2038_08_15 Hr 14	69.59	67.75	96.47	161.50	53.93
2038	8	15	15	2038_08_15 Hr 15	77.99	67.88	96.66	161.82	56.19
2038	8	15	16	2038_08_15 Hr 16	79.66	69.42	97.79	162.90	55.46
2038	8	15	17	2038_08_15 Hr 17	97.64	85.21	109.85	190.14	62.57
2038	8	15	18	2038_08_15 Hr 18	107.18	87.61	129.09	209.29	78.29
2038	8	15	19	2038_08_15 Hr 19	107.40	87.79	131.30	217.08	84.16
2038	8	15	20	2038_08_15 Hr 20	107.61	87.96	131.56	217.52	86.23
2038	8	15	21	2038_08_15 Hr 21	107.83	88.14	131.82	217.95	82.04
2038	8	15	22	2038_08_15 Hr 22	108.04	88.31	132.08	218.39	79.69
2038	8	15	23	2038_08_15 Hr 23	108.26	88.49	132.35	218.82	73.62
2038	8	15	24	2038_08_15 Hr 24	108.48	86.04	130.22	219.24	69.59
2038	8	16	1	2038_08_16 Hr 01	58.22	49.61	71.27	123.35	36.41
2038	8	16	2	2038_08_16 Hr 02	56.23	48.91	70.66	122.79	35.82
2038	8	16	3	2038_08_16 Hr 03	54.90	48.91	70.62	120.29	37.37
2038	8	16	4	2038_08_16 Hr 04	54.98	48.91	70.66	120.29	37.44
2038	8	16	5	2038_08_16 Hr 05	55.13	49.07	70.66	120.29	37.44
2038	8	16	6	2038_08_16 Hr 06	55.82	49.67	71.27	125.04	39.14
2038	8	16	7	2038_08_16 Hr 07	59.43	51.99	77.43	130.94	38.44
2038	8	16	8	2038_08_16 Hr 08	59.29	51.56	76.07	120.42	45.03
2038	8	16	9	2038_08_16 Hr 09	57.87	51.12	74.91	118.92	44.41
2038	8	16	10	2038_08_16 Hr 10	57.98	51.22	75.06	119.16	44.41
2038	8	16	11	2038_08_16 Hr 11	58.10	51.32	75.21	119.40	45.03
2038	8	16	12	2038_08_16 Hr 12	58.21	51.42	75.36	119.64	44.25
2038	8	16	13	2038_08_16 Hr 13	58.33	51.53	75.51	119.88	45.13
2038	8	16	14	2038_08_16 Hr 14	58.45	51.63	75.67	120.12	45.13
2038	8	16	15	2038_08_16 Hr 15	58.56	51.73	75.82	120.36	47.17
2038	8	16	16	2038_08_16 Hr 16	58.69	51.84	75.97	120.60	48.60
2038	8	16	17	2038_08_16 Hr 17	64.47	54.54	85.09	135.19	50.30
2038	8	16	18	2038_08_16 Hr 18	75.28	64.19	94.01	162.60	56.96
2038	8	16	19	2038_08_16 Hr 19	76.66	66.21	94.20	165.42	61.62
2038	8	16	20	2038_08_16 Hr 20	76.82	66.34	94.39	165.75	65.87
2038	8	16	21	2038_08_16 Hr 21	76.97	66.47	94.57	166.08	61.62
2038	8	16	22	2038_08_16 Hr 22	77.12	66.60	94.76	166.41	56.96
2038	8	16	23	2038_08_16 Hr 23	70.78	61.94	86.97	152.26	49.66
2038	8	16	24	2038_08_16 Hr 24	63.84	54.48	86.82	150.25	44.94
2038	8	17	1	2038_08_17 Hr 01	43.83	37.66	56.12	96.93	32.98

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2038	8	17	2	2038_08_17 Hr 02	42.69	37.66	55.04	96.52	30.77
2038	8	17	3	2038_08_17 Hr 03	42.53	37.46	54.92	94.05	29.21
2038	8	17	4	2038_08_17 Hr 04	42.31	37.46	54.76	92.84	28.05
2038	8	17	5	2038_08_17 Hr 05	42.69	37.66	54.84	92.84	28.05
2038	8	17	6	2038_08_17 Hr 06	43.85	37.73	55.45	97.91	28.58
2038	8	17	7	2038_08_17 Hr 07	47.03	40.39	59.96	101.67	31.60
2038	8	17	8	2038_08_17 Hr 08	44.85	38.56	59.36	91.50	34.63
2038	8	17	9	2038_08_17 Hr 09	44.94	38.64	59.48	91.68	34.17
2038	8	17	10	2038_08_17 Hr 10	45.03	38.71	59.60	91.86	34.63
2038	8	17	11	2038_08_17 Hr 11	45.12	38.79	59.72	92.05	34.63
2038	8	17	12	2038_08_17 Hr 12	45.21	38.87	59.84	92.23	35.36
2038	8	17	13	2038_08_17 Hr 13	45.30	38.95	59.96	92.42	36.06
2038	8	17	14	2038_08_17 Hr 14	45.39	39.02	60.08	92.60	36.06
2038	8	17	15	2038_08_17 Hr 15	45.49	40.07	60.20	92.79	36.81
2038	8	17	16	2038_08_17 Hr 16	46.26	40.36	60.32	93.21	38.67
2038	8	17	17	2038_08_17 Hr 17	50.12	42.03	61.55	97.04	38.65
2038	8	17	18	2038_08_17 Hr 18	55.71	46.28	71.25	119.19	43.41
2038	8	17	19	2038_08_17 Hr 19	59.88	54.03	71.81	130.71	43.95
2038	8	17	20	2038_08_17 Hr 20	60.01	54.14	71.95	130.98	47.50
2038	8	17	21	2038_08_17 Hr 21	60.13	54.25	72.10	131.24	44.75
2038	8	17	22	2038_08_17 Hr 22	60.25	54.36	72.24	131.50	43.93
2038	8	17	23	2038_08_17 Hr 23	55.29	49.28	66.30	120.32	38.60
2038	8	17	24	2038_08_17 Hr 24	50.82	44.31	66.43	120.38	35.98
2038	8	18	1	2038_08_18 Hr 01	55.65	48.52	72.24	116.01	39.18
2038	8	18	2	2038_08_18 Hr 02	54.89	46.43	68.03	116.24	37.94
2038	8	18	3	2038_08_18 Hr 03	53.89	46.20	66.78	116.48	37.23
2038	8	18	4	2038_08_18 Hr 04	53.98	46.27	66.34	116.71	36.10
2038	8	18	5	2038_08_18 Hr 05	54.07	46.28	66.51	116.94	36.10
2038	8	18	6	2038_08_18 Hr 06	54.65	46.28	67.34	117.18	35.75
2038	8	18	7	2038_08_18 Hr 07	55.22	48.30	71.45	113.02	36.82
2038	8	18	8	2038_08_18 Hr 08	52.37	47.69	69.11	109.51	39.96
2038	8	18	9	2038_08_18 Hr 09	52.48	47.78	69.25	109.72	38.56
2038	8	18	10	2038_08_18 Hr 10	52.58	47.88	69.39	109.94	38.27
2038	8	18	11	2038_08_18 Hr 11	52.69	47.97	69.53	110.16	38.56
2038	8	18	12	2038_08_18 Hr 12	52.79	48.07	69.67	110.38	38.56
2038	8	18	13	2038_08_18 Hr 13	52.90	48.17	69.81	110.61	39.81
2038	8	18	14	2038_08_18 Hr 14	53.00	48.27	69.95	110.83	39.91
2038	8	18	15	2038_08_18 Hr 15	53.12	48.40	70.09	111.05	41.01
2038	8	18	16	2038_08_18 Hr 16	53.50	48.51	70.23	111.27	44.17
2038	8	18	17	2038_08_18 Hr 17	57.94	50.63	77.95	123.14	44.72
2038	8	18	18	2038_08_18 Hr 18	66.95	55.45	82.72	144.91	51.80
2038	8	18	19	2038_08_18 Hr 19	69.79	58.83	85.32	151.24	57.72
2038	8	18	20	2038_08_18 Hr 20	69.93	58.95	85.49	151.55	59.57
2038	8	18	21	2038_08_18 Hr 21	70.07	59.06	85.66	151.85	59.24
2038	8	18	22	2038_08_18 Hr 22	70.21	59.18	85.84	152.15	55.16
2038	8	18	23	2038_08_18 Hr 23	64.44	55.21	78.78	139.22	44.04
2038	8	18	24	2038_08_18 Hr 24	59.26	52.61	78.94	139.46	41.98
2038	8	19	1	2038_08_19 Hr 01	85.45	74.88	105.91	174.89	64.13
2038	8	19	2	2038_08_19 Hr 02	85.62	75.03	104.80	175.24	62.22
2038	8	19	3	2038_08_19 Hr 03	85.62	71.70	102.29	175.59	62.06
2038	8	19	4	2038_08_19 Hr 04	84.03	71.33	101.48	175.94	56.41
2038	8	19	5	2038_08_19 Hr 05	84.20	71.39	101.67	176.30	56.41
2038	8	19	6	2038_08_19 Hr 06	83.28	69.58	102.73	176.65	52.66
2038	8	19	7	2038_08_19 Hr 07	78.42	69.22	105.68	171.29	51.82
2038	8	19	8	2038_08_19 Hr 08	74.64	69.28	100.95	165.07	58.49
2038	8	19	9	2038_08_19 Hr 09	74.70	69.47	101.15	165.40	55.79
2038	8	19	10	2038_08_19 Hr 10	74.94	69.61	101.35	165.73	54.88
2038	8	19	11	2038_08_19 Hr 11	75.09	69.74	101.55	166.06	55.64
2038	8	19	12	2038_08_19 Hr 12	75.24	69.88	101.74	166.40	57.01
2038	8	19	13	2038_08_19 Hr 13	75.43	70.02	101.96	166.73	58.39
2038	8	19	14	2038_08_19 Hr 14	75.54	70.16	102.16	167.06	58.39
2038	8	19	15	2038_08_19 Hr 15	78.97	70.30	102.37	167.40	60.36
2038	8	19	16	2038_08_19 Hr 16	79.87	70.45	102.57	167.73	63.07
2038	8	19	17	2038_08_19 Hr 17	87.12	75.09	108.36	174.74	67.18
2038	8	19	18	2038_08_19 Hr 18	98.62	83.04	124.65	210.77	75.93
2038	8	19	19	2038_08_19 Hr 19	106.86	90.71	133.55	228.13	87.99
2038	8	19	20	2038_08_19 Hr 20	107.08	90.89	133.82	228.59	89.80
2038	8	19	21	2038_08_19 Hr 21	107.29	91.07	134.09	229.04	84.46
2038	8	19	22	2038_08_19 Hr 22	107.51	91.25	134.36	229.50	79.61
2038	8	19	23	2038_08_19 Hr 23	98.67	85.11	123.31	209.99	69.05
2038	8	19	24	2038_08_19 Hr 24	95.69	78.40	119.32	210.22	65.12
2038	8	20	1	2038_08_20 Hr 01	54.47	49.12	68.68	114.61	43.03
2038	8	20	2	2038_08_20 Hr 02	54.58	49.22	68.81	114.84	38.75
2038	8	20	3	2038_08_20 Hr 03	54.69	49.32	68.68	115.07	38.49
2038	8	20	4	2038_08_20 Hr 04	54.80	48.10	68.25	115.30	38.16
2038	8	20	5	2038_08_20 Hr 05	54.91	47.86	68.37	115.53	38.01
2038	8	20	6	2038_08_20 Hr 06	53.85	47.02	69.36	115.77	39.00
2038	8	20	7	2038_08_20 Hr 07	50.78	45.22	72.61	118.72	37.12
2038	8	20	8	2038_08_20 Hr 08	46.68	45.48	64.63	108.19	36.85
2038	8	20	9	2038_08_20 Hr 09	46.77	45.57	64.76	108.40	34.15
2038	8	20	10	2038_08_20 Hr 10	46.87	45.66	64.89	108.62	32.82
2038	8	20	11	2038_08_20 Hr 11	46.96	45.75	65.02	108.84	34.35
2038	8	20	12	2038_08_20 Hr 12	47.05	45.84	65.15	109.06	34.98
2038	8	20	13	2038_08_20 Hr 13	47.15	45.93	65.28	109.27	40.59
2038	8	20	14	2038_08_20 Hr 14	47.24	46.03	65.41	109.49	40.59
2038	8	20	15	2038_08_20 Hr 15	50.71	46.58	65.54	109.71	41.69
2038	8	20	16	2038_08_20 Hr 16	54.03	48.27	65.67	109.99	42.93
2038	8	20	17	2038_08_20 Hr 17	62.76	53.28	74.84	120.14	49.51
2038	8	20	18	2038_08_20 Hr 18	73.61	56.78	84.92	142.95	53.06
2038	8	20	19	2038_08_20 Hr 19	76.10	61.04	93.50	157.23	57.55
2038	8	20	20	2038_08_20 Hr 20	76.25	61.17	93.69	157.55	58.02

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2038	8	20	21	2038_08_20 Hr 21	76.41	61.29	93.88	157.86	56.78
2038	8	20	22	2038_08_20 Hr 22	76.56	61.41	94.06	158.18	55.51
2038	8	20	23	2038_08_20 Hr 23	70.26	57.29	86.32	144.73	47.19
2038	8	20	24	2038_08_20 Hr 24	68.24	52.63	81.30	143.74	45.44
2038	8	21	1	2038_08_21 Hr 01	48.25	45.16	64.55	108.00	42.73
2038	8	21	2	2038_08_21 Hr 02	48.35	43.64	64.67	108.22	40.73
2038	8	21	3	2038_08_21 Hr 03	48.45	43.64	64.80	108.43	38.00
2038	8	21	4	2038_08_21 Hr 04	48.54	43.64	64.68	108.65	37.77
2038	8	21	5	2038_08_21 Hr 05	48.64	43.64	63.98	108.87	37.86
2038	8	21	6	2038_08_21 Hr 06	48.74	43.64	64.67	109.08	37.86
2038	8	21	7	2038_08_21 Hr 07	44.57	41.90	61.16	99.51	35.45
2038	8	21	8	2038_08_21 Hr 08	40.36	40.01	55.75	93.09	28.33
2038	8	21	9	2038_08_21 Hr 09	40.44	40.01	55.77	93.28	26.73
2038	8	21	10	2038_08_21 Hr 10	40.53	39.93	55.88	93.47	25.16
2038	8	21	11	2038_08_21 Hr 11	40.61	40.01	55.97	93.65	25.93
2038	8	21	12	2038_08_21 Hr 12	40.69	40.01	56.08	93.84	26.30
2038	8	21	13	2038_08_21 Hr 13	40.77	40.17	56.20	94.03	25.14
2038	8	21	14	2038_08_21 Hr 14	40.85	41.09	56.31	94.22	27.56
2038	8	21	15	2038_08_21 Hr 15	40.93	40.99	56.42	94.40	27.82
2038	8	21	16	2038_08_21 Hr 16	42.26	41.08	56.86	94.59	28.84
2038	8	21	17	2038_08_21 Hr 17	49.69	43.44	64.48	105.55	38.50
2038	8	21	18	2038_08_21 Hr 18	60.31	47.22	70.51	117.78	46.49
2038	8	21	19	2038_08_21 Hr 19	62.52	48.62	70.87	119.22	48.14
2038	8	21	20	2038_08_21 Hr 20	62.65	48.71	71.01	119.45	46.61
2038	8	21	21	2038_08_21 Hr 21	62.77	48.81	71.15	119.69	46.12
2038	8	21	22	2038_08_21 Hr 22	62.90	48.91	71.29	119.93	44.89
2038	8	21	23	2038_08_21 Hr 23	63.02	48.94	71.43	120.17	39.05
2038	8	21	24	2038_08_21 Hr 24	63.06	46.96	70.87	119.22	39.31
2038	8	22	1	2038_08_22 Hr 01	39.27	35.81	51.21	85.60	29.73
2038	8	22	2	2038_08_22 Hr 02	39.35	35.88	51.31	85.78	33.56
2038	8	22	3	2038_08_22 Hr 03	39.43	35.80	51.41	85.95	31.26
2038	8	22	4	2038_08_22 Hr 04	39.51	35.80	51.31	86.12	30.50
2038	8	22	5	2038_08_22 Hr 05	39.59	35.80	51.31	86.29	30.43
2038	8	22	6	2038_08_22 Hr 06	39.67	35.80	51.71	86.46	31.22
2038	8	22	7	2038_08_22 Hr 07	36.61	34.63	49.28	75.89	26.74
2038	8	22	8	2038_08_22 Hr 08	31.80	30.87	43.99	73.79	18.30
2038	8	22	9	2038_08_22 Hr 09	31.87	30.93	44.23	73.94	17.98
2038	8	22	10	2038_08_22 Hr 10	31.93	30.99	44.32	74.08	17.48
2038	8	22	11	2038_08_22 Hr 11	31.99	31.06	44.41	74.23	18.19
2038	8	22	12	2038_08_22 Hr 12	32.06	31.12	44.49	74.38	20.09
2038	8	22	13	2038_08_22 Hr 13	32.12	31.18	44.58	74.53	20.88
2038	8	22	14	2038_08_22 Hr 14	32.19	31.24	44.67	74.68	20.88
2038	8	22	15	2038_08_22 Hr 15	35.36	31.52	44.76	74.83	24.13
2038	8	22	16	2038_08_22 Hr 16	35.71	31.99	44.85	76.67	22.87
2038	8	22	17	2038_08_22 Hr 17	40.55	35.59	49.19	83.02	29.24
2038	8	22	18	2038_08_22 Hr 18	47.93	39.83	58.21	95.50	38.19
2038	8	22	19	2038_08_22 Hr 19	51.31	41.00	60.18	101.91	42.60
2038	8	22	20	2038_08_22 Hr 20	51.41	41.08	60.30	102.11	42.36
2038	8	22	21	2038_08_22 Hr 21	51.51	41.16	60.42	102.32	42.13
2038	8	22	22	2038_08_22 Hr 22	51.62	41.24	60.54	102.52	39.55
2038	8	22	23	2038_08_22 Hr 23	51.72	41.32	60.66	102.72	37.95
2038	8	22	24	2038_08_22 Hr 24	49.37	39.00	60.18	101.26	31.46
2038	8	23	1	2038_08_23 Hr 01	87.10	73.82	104.49	181.77	50.60
2038	8	23	2	2038_08_23 Hr 02	83.95	72.68	103.71	183.59	50.40
2038	8	23	3	2038_08_23 Hr 03	83.49	70.78	103.03	181.77	50.60
2038	8	23	4	2038_08_23 Hr 04	80.10	70.90	103.06	181.77	50.60
2038	8	23	5	2038_08_23 Hr 05	83.75	71.01	103.56	181.77	50.60
2038	8	23	6	2038_08_23 Hr 06	83.95	73.82	106.53	185.06	50.90
2038	8	23	7	2038_08_23 Hr 07	89.77	78.07	114.12	201.29	60.14
2038	8	23	8	2038_08_23 Hr 08	86.83	76.46	113.69	186.53	69.82
2038	8	23	9	2038_08_23 Hr 09	82.79	75.92	110.93	173.30	69.59
2038	8	23	10	2038_08_23 Hr 10	82.96	76.07	111.16	173.64	67.47
2038	8	23	11	2038_08_23 Hr 11	83.13	76.23	111.39	173.99	68.89
2038	8	23	12	2038_08_23 Hr 12	83.29	76.38	111.61	174.34	68.66
2038	8	23	13	2038_08_23 Hr 13	83.46	76.53	111.82	174.69	69.82
2038	8	23	14	2038_08_23 Hr 14	83.63	76.68	112.05	175.04	70.00
2038	8	23	15	2038_08_23 Hr 15	83.81	77.72	112.27	175.44	69.82
2038	8	23	16	2038_08_23 Hr 16	84.00	78.38	112.50	175.88	72.65
2038	8	23	17	2038_08_23 Hr 17	99.23	83.71	120.17	187.76	77.78
2038	8	23	18	2038_08_23 Hr 18	113.03	94.89	134.03	232.83	84.15
2038	8	23	19	2038_08_23 Hr 19	113.26	95.08	140.05	242.23	86.93
2038	8	23	20	2038_08_23 Hr 20	113.49	95.27	140.33	242.71	92.21
2038	8	23	21	2038_08_23 Hr 21	113.71	95.46	140.61	243.19	89.61
2038	8	23	22	2038_08_23 Hr 22	113.94	95.65	140.89	243.68	87.20
2038	8	23	23	2038_08_23 Hr 23	104.57	89.22	129.30	222.95	74.91
2038	8	23	24	2038_08_23 Hr 24	92.98	79.55	124.65	221.20	67.00
2038	8	24	1	2038_08_24 Hr 01	43.16	36.44	52.84	91.29	26.96
2038	8	24	2	2038_08_24 Hr 02	40.99	36.24	51.68	89.75	29.84
2038	8	24	3	2038_08_24 Hr 03	40.85	36.20	51.26	89.75	25.76
2038	8	24	4	2038_08_24 Hr 04	40.99	36.24	51.26	89.56	28.39
2038	8	24	5	2038_08_24 Hr 05	40.99	36.32	51.33	89.72	24.94
2038	8	24	6	2038_08_24 Hr 06	42.93	36.44	52.06	92.20	24.59
2038	8	24	7	2038_08_24 Hr 07	44.91	39.14	56.25	98.28	29.21
2038	8	24	8	2038_08_24 Hr 08	41.26	37.37	54.91	87.31	32.83
2038	8	24	9	2038_08_24 Hr 09	41.34	37.45	55.30	87.49	32.75
2038	8	24	10	2038_08_24 Hr 10	41.43	37.52	55.41	87.66	32.83
2038	8	24	11	2038_08_24 Hr 11	41.51	37.60	55.51	87.84	33.30
2038	8	24	12	2038_08_24 Hr 12	41.59	37.67	55.63	88.02	33.30
2038	8	24	13	2038_08_24 Hr 13	41.68	37.75	55.74	88.19	33.30
2038	8	24	14	2038_08_24 Hr 14	41.76	37.82	55.85	88.37	33.30
2038	8	24	15	2038_08_24 Hr 15	41.84	37.90	55.96	88.54	33.30

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2038	8	24	16	2038_08_24 Hr 16	44.17	39.43	56.54	88.78	34.99
2038	8	24	17	2038_08_24 Hr 17	48.21	40.18	59.57	90.38	36.80
2038	8	24	18	2038_08_24 Hr 18	56.19	46.13	67.45	111.30	39.82
2038	8	24	19	2038_08_24 Hr 19	56.49	48.35	70.44	123.08	45.18
2038	8	24	20	2038_08_24 Hr 20	56.60	48.45	70.58	123.32	47.39
2038	8	24	21	2038_08_24 Hr 21	56.72	48.55	70.72	123.57	49.01
2038	8	24	22	2038_08_24 Hr 22	56.83	48.65	70.87	123.82	43.64
2038	8	24	23	2038_08_24 Hr 23	52.03	45.35	65.03	113.29	37.30
2038	8	24	24	2038_08_24 Hr 24	48.22	39.72	62.84	111.87	33.52
2038	8	25	1	2038_08_25 Hr 01	39.55	34.24	48.76	81.86	27.19
2038	8	25	2	2038_08_25 Hr 02	39.63	33.29	47.43	82.03	27.06
2038	8	25	3	2038_08_25 Hr 03	37.43	33.05	46.86	82.19	26.76
2038	8	25	4	2038_08_25 Hr 04	37.43	32.71	46.55	82.36	26.78
2038	8	25	5	2038_08_25 Hr 05	38.92	33.23	46.82	82.52	25.51
2038	8	25	6	2038_08_25 Hr 06	39.63	33.51	47.64	82.69	26.15
2038	8	25	7	2038_08_25 Hr 07	38.78	33.25	51.12	82.52	26.54
2038	8	25	8	2038_08_25 Hr 08	37.22	32.40	49.54	77.27	27.86
2038	8	25	9	2038_08_25 Hr 09	37.29	32.50	49.64	77.43	26.15
2038	8	25	10	2038_08_25 Hr 10	37.37	32.56	49.74	77.58	27.09
2038	8	25	11	2038_08_25 Hr 11	37.44	32.63	49.84	77.74	27.71
2038	8	25	12	2038_08_25 Hr 12	37.52	32.69	49.94	77.89	27.71
2038	8	25	13	2038_08_25 Hr 13	37.59	33.12	50.04	78.05	27.88
2038	8	25	14	2038_08_25 Hr 14	37.67	33.29	50.14	78.21	29.56
2038	8	25	15	2038_08_25 Hr 15	37.78	33.37	50.24	78.36	30.06
2038	8	25	16	2038_08_25 Hr 16	38.16	33.92	50.34	78.52	31.91
2038	8	25	17	2038_08_25 Hr 17	43.10	36.92	55.35	86.07	34.15
2038	8	25	18	2038_08_25 Hr 18	50.47	42.18	59.46	104.00	37.66
2038	8	25	19	2038_08_25 Hr 19	50.89	45.40	63.59	112.64	40.88
2038	8	25	20	2038_08_25 Hr 20	50.99	45.49	63.72	112.86	43.66
2038	8	25	21	2038_08_25 Hr 21	51.09	45.58	63.85	113.09	41.66
2038	8	25	22	2038_08_25 Hr 22	51.19	45.67	63.97	113.32	39.09
2038	8	25	23	2038_08_25 Hr 23	46.71	41.59	58.71	103.68	31.19
2038	8	25	24	2038_08_25 Hr 24	41.56	36.63	55.31	101.77	30.67
2038	8	26	1	2038_08_26 Hr 01	34.74	30.95	44.06	73.31	25.00
2038	8	26	2	2038_08_26 Hr 02	34.40	31.01	43.63	73.45	25.00
2038	8	26	3	2038_08_26 Hr 03	34.47	31.06	42.75	73.60	23.73
2038	8	26	4	2038_08_26 Hr 04	34.14	30.65	42.16	73.75	23.40
2038	8	26	5	2038_08_26 Hr 05	34.20	30.76	42.60	73.89	23.57
2038	8	26	6	2038_08_26 Hr 06	34.19	28.94	42.82	74.04	22.74
2038	8	26	7	2038_08_26 Hr 07	32.62	28.58	45.00	72.80	21.57
2038	8	26	8	2038_08_26 Hr 08	31.25	28.85	42.21	69.20	23.85
2038	8	26	9	2038_08_26 Hr 09	31.32	28.71	42.29	69.33	22.03
2038	8	26	10	2038_08_26 Hr 10	31.38	28.77	42.38	69.47	21.63
2038	8	26	11	2038_08_26 Hr 11	31.44	28.83	42.46	69.61	21.63
2038	8	26	12	2038_08_26 Hr 12	31.50	28.88	42.55	69.75	22.37
2038	8	26	13	2038_08_26 Hr 13	31.57	28.95	42.63	69.89	23.16
2038	8	26	14	2038_08_26 Hr 14	31.63	29.00	42.72	70.03	23.17
2038	8	26	15	2038_08_26 Hr 15	31.69	29.34	42.80	70.17	23.73
2038	8	26	16	2038_08_26 Hr 16	32.45	29.75	44.26	70.31	24.29
2038	8	26	17	2038_08_26 Hr 17	38.03	32.70	47.15	75.84	27.92
2038	8	26	18	2038_08_26 Hr 18	43.62	35.34	52.98	87.84	34.81
2038	8	26	19	2038_08_26 Hr 19	48.08	39.17	57.70	98.58	39.59
2038	8	26	20	2038_08_26 Hr 20	48.18	39.25	57.81	98.78	43.48
2038	8	26	21	2038_08_26 Hr 21	48.28	39.33	57.93	98.98	41.29
2038	8	26	22	2038_08_26 Hr 22	48.37	39.41	58.04	99.17	37.73
2038	8	26	23	2038_08_26 Hr 23	44.39	36.76	53.27	90.74	32.16
2038	8	26	24	2038_08_26 Hr 24	39.35	34.45	50.81	89.41	27.55
2038	8	27	1	2038_08_27 Hr 01	36.76	33.06	46.17	76.83	27.64
2038	8	27	2	2038_08_27 Hr 02	36.83	33.06	46.26	76.98	25.64
2038	8	27	3	2038_08_27 Hr 03	36.90	32.53	46.21	77.14	24.77
2038	8	27	4	2038_08_27 Hr 04	36.98	32.32	45.57	77.29	25.25
2038	8	27	5	2038_08_27 Hr 05	37.05	32.53	45.66	77.45	24.83
2038	8	27	6	2038_08_27 Hr 06	37.12	31.77	46.63	77.60	25.06
2038	8	27	7	2038_08_27 Hr 07	35.21	32.56	49.42	79.96	23.14
2038	8	27	8	2038_08_27 Hr 08	32.32	30.76	43.44	72.52	24.46
2038	8	27	9	2038_08_27 Hr 09	32.39	30.82	43.53	72.67	23.06
2038	8	27	10	2038_08_27 Hr 10	32.45	30.88	43.62	72.81	22.65
2038	8	27	11	2038_08_27 Hr 11	32.51	30.94	43.71	72.96	22.76
2038	8	27	12	2038_08_27 Hr 12	32.58	31.01	43.79	73.10	23.67
2038	8	27	13	2038_08_27 Hr 13	32.65	31.07	43.88	73.25	24.34
2038	8	27	14	2038_08_27 Hr 14	32.71	31.29	43.97	73.40	25.04
2038	8	27	15	2038_08_27 Hr 15	32.78	31.29	44.06	73.54	25.96
2038	8	27	16	2038_08_27 Hr 16	35.28	33.40	47.23	73.69	28.25
2038	8	27	17	2038_08_27 Hr 17	40.78	35.48	52.35	80.39	34.92
2038	8	27	18	2038_08_27 Hr 18	50.39	38.70	58.99	102.53	40.86
2038	8	27	19	2038_08_27 Hr 19	54.53	43.41	66.82	113.58	44.31
2038	8	27	20	2038_08_27 Hr 20	54.64	43.49	66.96	113.81	45.80
2038	8	27	21	2038_08_27 Hr 21	54.75	43.58	67.09	114.03	44.07
2038	8	27	22	2038_08_27 Hr 22	54.86	43.67	67.22	114.26	42.68
2038	8	27	23	2038_08_27 Hr 23	50.27	40.74	61.48	104.54	34.88
2038	8	27	24	2038_08_27 Hr 24	44.97	38.12	56.44	101.77	28.82
2038	8	28	1	2038_08_28 Hr 01	56.17	52.24	72.60	122.01	47.18
2038	8	28	2	2038_08_28 Hr 02	56.28	49.68	72.75	122.25	45.01
2038	8	28	3	2038_08_28 Hr 03	56.39	48.79	72.88	122.50	42.40
2038	8	28	4	2038_08_28 Hr 04	56.51	48.79	72.75	122.74	42.21
2038	8	28	5	2038_08_28 Hr 05	56.62	48.79	71.61	122.99	40.27
2038	8	28	6	2038_08_28 Hr 06	56.73	48.79	71.62	123.23	39.86
2038	8	28	7	2038_08_28 Hr 07	49.42	46.99	67.00	110.46	35.88
2038	8	28	8	2038_08_28 Hr 08	47.24	45.03	62.73	105.17	30.35
2038	8	28	9	2038_08_28 Hr 09	47.34	45.12	62.84	105.38	29.94
2038	8	28	10	2038_08_28 Hr 10	47.43	45.21	62.96	105.59	31.04

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2038	8	28	11	2038_08_28 Hr 11	47.53	45.30	63.08	105.80	31.04
2038	8	28	12	2038_08_28 Hr 12	47.62	45.39	63.21	106.01	32.90
2038	8	28	13	2038_08_28 Hr 13	47.72	45.48	63.33	106.22	31.62
2038	8	28	14	2038_08_28 Hr 14	47.81	46.99	63.46	106.44	32.90
2038	8	28	15	2038_08_28 Hr 15	49.34	46.99	63.59	106.65	37.88
2038	8	28	16	2038_08_28 Hr 16	49.19	46.99	66.63	106.86	38.82
2038	8	28	17	2038_08_28 Hr 17	61.29	53.88	75.28	124.62	42.40
2038	8	28	18	2038_08_28 Hr 18	70.00	57.90	83.05	138.30	51.10
2038	8	28	19	2038_08_28 Hr 19	71.80	58.01	87.30	145.82	57.29
2038	8	28	20	2038_08_28 Hr 20	71.94	58.13	87.48	146.11	57.50
2038	8	28	21	2038_08_28 Hr 21	72.09	58.24	87.65	146.40	55.64
2038	8	28	22	2038_08_28 Hr 22	72.23	58.36	87.82	146.68	50.59
2038	8	28	23	2038_08_28 Hr 23	71.10	57.94	87.96	146.97	48.44
2038	8	28	24	2038_08_28 Hr 24	66.40	55.49	83.05	138.30	43.94
2038	8	29	1	2038_08_29 Hr 01	38.04	35.70	49.80	83.18	30.80
2038	8	29	2	2038_08_29 Hr 02	38.11	35.14	49.90	83.35	29.60
2038	8	29	3	2038_08_29 Hr 03	38.19	33.92	49.81	83.51	29.16
2038	8	29	4	2038_08_29 Hr 04	38.27	33.92	48.51	83.68	27.27
2038	8	29	5	2038_08_29 Hr 05	38.34	33.92	48.40	83.84	28.42
2038	8	29	6	2038_08_29 Hr 06	38.42	33.92	50.25	84.01	28.41
2038	8	29	7	2038_08_29 Hr 07	35.62	33.05	47.71	75.42	28.47
2038	8	29	8	2038_08_29 Hr 08	32.79	31.61	43.02	71.70	24.01
2038	8	29	9	2038_08_29 Hr 09	32.85	31.71	43.10	71.84	23.27
2038	8	29	10	2038_08_29 Hr 10	32.92	31.77	43.19	71.99	21.75
2038	8	29	11	2038_08_29 Hr 11	32.98	31.84	43.27	72.13	23.03
2038	8	29	12	2038_08_29 Hr 12	33.05	31.90	43.36	72.27	24.81
2038	8	29	13	2038_08_29 Hr 13	33.12	32.06	43.45	72.42	25.18
2038	8	29	14	2038_08_29 Hr 14	33.18	32.12	43.53	72.56	23.91
2038	8	29	15	2038_08_29 Hr 15	36.51	32.65	44.61	72.71	23.95
2038	8	29	16	2038_08_29 Hr 16	38.99	33.72	47.45	75.84	24.28
2038	8	29	17	2038_08_29 Hr 17	44.42	38.00	51.57	81.92	27.79
2038	8	29	18	2038_08_29 Hr 18	49.57	41.11	59.47	99.96	31.62
2038	8	29	19	2038_08_29 Hr 19	50.85	41.19	63.69	108.03	37.70
2038	8	29	20	2038_08_29 Hr 20	50.95	41.27	63.82	108.25	40.19
2038	8	29	21	2038_08_29 Hr 21	51.05	41.36	63.95	108.46	40.96
2038	8	29	22	2038_08_29 Hr 22	51.16	41.44	64.07	108.68	36.20
2038	8	29	23	2038_08_29 Hr 23	49.57	40.76	64.20	108.89	35.09
2038	8	29	24	2038_08_29 Hr 24	46.54	38.07	59.47	103.43	33.01
2038	8	30	1	2038_08_30 Hr 01	43.58	37.79	55.29	94.42	28.65
2038	8	30	2	2038_08_30 Hr 02	43.58	37.59	54.98	94.61	28.96
2038	8	30	3	2038_08_30 Hr 03	42.34	37.24	54.98	94.80	28.63
2038	8	30	4	2038_08_30 Hr 04	42.34	37.31	54.89	94.42	28.63
2038	8	30	5	2038_08_30 Hr 05	42.49	37.39	54.95	95.18	28.66
2038	8	30	6	2038_08_30 Hr 06	43.58	37.79	55.60	95.37	28.77
2038	8	30	7	2038_08_30 Hr 07	47.58	40.59	60.36	104.44	32.85
2038	8	30	8	2038_08_30 Hr 08	46.14	40.23	56.59	92.01	35.22
2038	8	30	9	2038_08_30 Hr 09	45.44	39.90	55.57	89.31	33.75
2038	8	30	10	2038_08_30 Hr 10	45.54	39.98	55.69	89.49	32.60
2038	8	30	11	2038_08_30 Hr 11	45.63	40.06	55.80	89.66	32.72
2038	8	30	12	2038_08_30 Hr 12	45.72	40.14	55.91	89.84	33.75
2038	8	30	13	2038_08_30 Hr 13	45.81	40.23	56.02	90.02	35.22
2038	8	30	14	2038_08_30 Hr 14	45.90	40.31	56.13	90.20	34.52
2038	8	30	15	2038_08_30 Hr 15	46.02	40.57	57.56	90.38	36.57
2038	8	30	16	2038_08_30 Hr 16	47.17	42.26	58.88	90.57	37.39
2038	8	30	17	2038_08_30 Hr 17	53.07	45.07	65.47	100.63	40.41
2038	8	30	18	2038_08_30 Hr 18	60.70	52.48	74.84	129.07	48.11
2038	8	30	19	2038_08_30 Hr 19	62.16	54.37	83.25	144.11	50.64
2038	8	30	20	2038_08_30 Hr 20	62.28	54.48	83.42	144.40	52.37
2038	8	30	21	2038_08_30 Hr 21	62.41	54.59	83.59	144.68	51.23
2038	8	30	22	2038_08_30 Hr 22	62.53	54.69	83.75	144.97	50.39
2038	8	30	23	2038_08_30 Hr 23	57.39	50.43	74.42	130.72	41.09
2038	8	30	24	2038_08_30 Hr 24	51.82	44.37	68.55	117.86	36.37
2038	8	31	1	2038_08_31 Hr 01	50.07	44.99	65.95	109.57	39.09
2038	8	31	2	2038_08_31 Hr 02	49.85	43.88	65.27	109.79	38.26
2038	8	31	3	2038_08_31 Hr 03	49.32	43.95	64.85	109.91	37.21
2038	8	31	4	2038_08_31 Hr 04	49.40	44.02	64.57	109.91	35.98
2038	8	31	5	2038_08_31 Hr 05	49.85	44.09	64.57	109.91	35.42
2038	8	31	6	2038_08_31 Hr 06	50.11	44.71	65.71	110.67	35.50
2038	8	31	7	2038_08_31 Hr 07	54.39	48.01	71.11	121.44	38.43
2038	8	31	8	2038_08_31 Hr 08	52.90	46.54	65.77	104.73	42.85
2038	8	31	9	2038_08_31 Hr 09	53.01	46.62	65.89	103.64	41.55
2038	8	31	10	2038_08_31 Hr 10	53.11	46.73	65.98	103.84	41.55
2038	8	31	11	2038_08_31 Hr 11	53.22	46.82	66.11	104.05	41.52
2038	8	31	12	2038_08_31 Hr 12	53.33	46.92	66.25	104.26	41.52
2038	8	31	13	2038_08_31 Hr 13	53.44	47.02	67.83	104.47	42.45
2038	8	31	14	2038_08_31 Hr 14	53.56	47.20	68.68	104.68	41.55
2038	8	31	15	2038_08_31 Hr 15	55.79	49.26	70.71	105.56	43.02
2038	8	31	16	2038_08_31 Hr 16	58.94	51.32	72.65	107.95	46.04
2038	8	31	17	2038_08_31 Hr 17	60.95	51.56	78.12	113.80	50.21
2038	8	31	18	2038_08_31 Hr 18	70.70	63.81	89.11	154.52	51.46
2038	8	31	19	2038_08_31 Hr 19	81.76	70.55	103.65	191.41	59.28
2038	8	31	20	2038_08_31 Hr 20	83.37	70.70	105.68	192.91	59.71
2038	8	31	21	2038_08_31 Hr 21	83.52	70.83	105.86	193.28	59.65
2038	8	31	22	2038_08_31 Hr 22	80.44	68.30	101.50	187.62	56.62
2038	8	31	23	2038_08_31 Hr 23	69.13	58.58	87.87	153.18	46.46
2038	8	31	24	2038_08_31 Hr 24	65.43	56.39	83.58	151.54	42.33
2038	9	1	1	2038_09_01 Hr 01	56.40	49.75	75.18	122.51	40.85
2038	9	1	2	2038_09_01 Hr 02	55.63	47.30	74.53	122.76	35.57
2038	9	1	3	2038_09_01 Hr 03	53.60	46.25	73.19	123.00	39.26
2038	9	1	4	2038_09_01 Hr 04	53.54	45.86	72.58	123.25	38.84
2038	9	1	5	2038_09_01 Hr 05	53.85	46.72	73.19	123.49	38.26

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2038	9	1	6	2038_09_01 Hr 06	56.77	49.29	74.85	123.74	38.84
2038	9	1	7	2038_09_01 Hr 07	51.05	44.71	70.48	111.35	34.83
2038	9	1	8	2038_09_01 Hr 08	50.64	45.80	67.17	100.99	37.23
2038	9	1	9	2038_09_01 Hr 09	47.22	45.63	63.92	99.95	36.64
2038	9	1	10	2038_09_01 Hr 10	47.31	45.63	62.83	100.14	37.01
2038	9	1	11	2038_09_01 Hr 11	47.41	44.03	62.71	100.35	36.64
2038	9	1	12	2038_09_01 Hr 12	48.27	44.21	62.83	100.55	36.85
2038	9	1	13	2038_09_01 Hr 13	48.94	45.63	62.96	100.75	37.63
2038	9	1	14	2038_09_01 Hr 14	49.03	46.02	64.38	100.95	37.92
2038	9	1	15	2038_09_01 Hr 15	53.37	46.94	68.35	101.15	41.10
2038	9	1	16	2038_09_01 Hr 16	58.03	49.36	71.24	107.53	40.63
2038	9	1	17	2038_09_01 Hr 17	62.01	55.00	76.19	127.35	42.95
2038	9	1	18	2038_09_01 Hr 18	64.42	57.84	79.00	133.14	45.95
2038	9	1	19	2038_09_01 Hr 19	66.42	60.13	79.16	133.41	51.63
2038	9	1	20	2038_09_01 Hr 20	64.68	58.07	79.32	133.67	53.39
2038	9	1	21	2038_09_01 Hr 21	64.81	58.19	79.48	133.94	50.41
2038	9	1	22	2038_09_01 Hr 22	64.94	58.30	79.64	134.21	44.20
2038	9	1	23	2038_09_01 Hr 23	66.99	56.45	82.95	142.37	41.09
2038	9	1	24	2038_09_01 Hr 24	60.81	52.74	81.54	142.66	38.44
2038	9	2	1	2038_09_02 Hr 01	48.20	42.54	63.88	104.71	32.35
2038	9	2	2	2038_09_02 Hr 02	46.80	42.26	61.47	103.61	32.35
2038	9	2	3	2038_09_02 Hr 03	46.87	42.05	60.98	103.61	30.63
2038	9	2	4	2038_09_02 Hr 04	46.83	42.42	61.70	100.43	27.90
2038	9	2	5	2038_09_02 Hr 05	46.83	42.51	61.81	100.63	26.11
2038	9	2	6	2038_09_02 Hr 06	46.83	41.92	61.96	104.95	28.01
2038	9	2	7	2038_09_02 Hr 07	43.68	39.04	56.07	87.52	32.43
2038	9	2	8	2038_09_02 Hr 08	43.77	39.01	56.19	85.34	32.15
2038	9	2	9	2038_09_02 Hr 09	43.86	39.09	56.30	85.42	33.30
2038	9	2	10	2038_09_02 Hr 10	43.40	39.25	56.41	85.60	31.94
2038	9	2	11	2038_09_02 Hr 11	44.03	39.25	56.52	85.77	32.31
2038	9	2	12	2038_09_02 Hr 12	44.12	39.37	56.64	85.94	32.49
2038	9	2	13	2038_09_02 Hr 13	44.21	39.48	56.75	86.11	32.49
2038	9	2	14	2038_09_02 Hr 14	44.30	39.56	56.86	86.28	33.46
2038	9	2	15	2038_09_02 Hr 15	44.39	39.64	56.98	86.45	34.78
2038	9	2	16	2038_09_02 Hr 16	47.37	41.09	57.11	91.24	34.78
2038	9	2	17	2038_09_02 Hr 17	51.25	42.83	64.36	105.86	36.41
2038	9	2	18	2038_09_02 Hr 18	52.93	47.31	67.46	116.76	43.50
2038	9	2	19	2038_09_02 Hr 19	53.03	47.70	67.59	116.99	45.63
2038	9	2	20	2038_09_02 Hr 20	53.14	47.50	67.73	117.22	46.17
2038	9	2	21	2038_09_02 Hr 21	53.25	47.60	67.86	117.46	45.78
2038	9	2	22	2038_09_02 Hr 22	53.35	47.69	68.00	117.69	37.17
2038	9	2	23	2038_09_02 Hr 23	55.15	49.99	70.83	124.85	35.55
2038	9	2	24	2038_09_02 Hr 24	50.90	45.22	70.95	125.10	35.15
2038	9	3	1	2038_09_03 Hr 01	40.39	37.22	52.17	89.61	28.00
2038	9	3	2	2038_09_03 Hr 02	38.91	35.33	51.26	89.79	27.74
2038	9	3	3	2038_09_03 Hr 03	38.97	35.33	51.36	89.97	26.54
2038	9	3	4	2038_09_03 Hr 04	38.10	34.98	51.45	88.75	26.39
2038	9	3	5	2038_09_03 Hr 05	38.18	34.54	51.67	90.33	26.56
2038	9	3	6	2038_09_03 Hr 06	38.27	34.61	51.76	90.51	26.66
2038	9	3	7	2038_09_03 Hr 07	35.76	32.16	48.65	74.45	23.18
2038	9	3	8	2038_09_03 Hr 08	35.20	32.22	47.04	71.00	25.29
2038	9	3	9	2038_09_03 Hr 09	35.28	32.28	47.14	71.14	24.61
2038	9	3	10	2038_09_03 Hr 10	35.35	32.34	47.23	71.28	24.86
2038	9	3	11	2038_09_03 Hr 11	35.42	32.41	47.32	71.42	24.49
2038	9	3	12	2038_09_03 Hr 12	35.49	32.47	47.42	71.57	24.49
2038	9	3	13	2038_09_03 Hr 13	35.56	32.54	47.51	71.71	25.29
2038	9	3	14	2038_09_03 Hr 14	35.63	32.60	47.61	71.85	25.29
2038	9	3	15	2038_09_03 Hr 15	35.84	32.94	47.70	72.00	26.12
2038	9	3	16	2038_09_03 Hr 16	39.55	35.68	50.14	74.13	26.95
2038	9	3	17	2038_09_03 Hr 17	43.68	39.95	56.33	94.18	35.95
2038	9	3	18	2038_09_03 Hr 18	48.72	41.39	58.50	99.10	37.67
2038	9	3	19	2038_09_03 Hr 19	48.82	41.47	58.62	99.30	40.81
2038	9	3	20	2038_09_03 Hr 20	48.91	41.55	58.74	99.49	38.35
2038	9	3	21	2038_09_03 Hr 21	49.01	41.64	58.85	99.69	38.20
2038	9	3	22	2038_09_03 Hr 22	49.11	41.72	58.97	99.89	39.08
2038	9	3	23	2038_09_03 Hr 23	50.77	43.73	61.43	105.97	37.16
2038	9	3	24	2038_09_03 Hr 24	45.70	39.87	61.55	106.18	28.56
2038	9	4	1	2038_09_04 Hr 01	38.16	33.76	48.75	79.56	29.71
2038	9	4	2	2038_09_04 Hr 02	37.17	33.35	48.85	79.72	28.40
2038	9	4	3	2038_09_04 Hr 03	36.97	32.69	48.19	79.88	28.35
2038	9	4	4	2038_09_04 Hr 04	36.93	32.21	47.31	80.04	28.11
2038	9	4	5	2038_09_04 Hr 05	36.99	31.81	46.94	80.20	27.91
2038	9	4	6	2038_09_04 Hr 06	37.12	32.56	48.38	80.36	27.61
2038	9	4	7	2038_09_04 Hr 07	35.73	30.48	42.75	72.98	24.62
2038	9	4	8	2038_09_04 Hr 08	30.07	28.85	42.02	67.42	20.33
2038	9	4	9	2038_09_04 Hr 09	30.13	28.90	42.10	67.55	20.14
2038	9	4	10	2038_09_04 Hr 10	30.19	28.96	42.19	67.69	20.33
2038	9	4	11	2038_09_04 Hr 11	30.25	29.02	42.27	67.82	20.80
2038	9	4	12	2038_09_04 Hr 12	30.31	29.08	42.36	67.96	20.59
2038	9	4	13	2038_09_04 Hr 13	30.37	29.14	42.44	68.09	20.80
2038	9	4	14	2038_09_04 Hr 14	30.44	29.20	42.53	68.23	20.74
2038	9	4	15	2038_09_04 Hr 15	32.53	29.51	42.61	68.37	21.08
2038	9	4	16	2038_09_04 Hr 16	36.62	32.90	45.88	69.68	22.77
2038	9	4	17	2038_09_04 Hr 17	39.45	34.85	49.00	77.23	26.54
2038	9	4	18	2038_09_04 Hr 18	42.42	37.40	52.64	90.37	30.94
2038	9	4	19	2038_09_04 Hr 19	42.50	37.48	52.75	90.55	31.54
2038	9	4	20	2038_09_04 Hr 20	42.59	37.55	52.85	90.73	30.94
2038	9	4	21	2038_09_04 Hr 21	42.67	37.60	52.96	90.91	30.92
2038	9	4	22	2038_09_04 Hr 22	42.76	37.68	53.06	91.09	30.15
2038	9	4	23	2038_09_04 Hr 23	42.59	37.73	53.17	91.27	30.04
2038	9	4	24	2038_09_04 Hr 24	40.35	35.21	53.23	91.27	27.85

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2038	9	5	1	2038_09_05 Hr 01	57.84	49.38	77.02	127.31	43.38
2038	9	5	2	2038_09_05 Hr 02	57.70	48.35	77.17	127.57	42.14
2038	9	5	3	2038_09_05 Hr 03	55.21	48.30	77.04	127.82	40.17
2038	9	5	4	2038_09_05 Hr 04	52.58	48.30	75.66	128.07	40.72
2038	9	5	5	2038_09_05 Hr 05	56.79	48.30	75.26	128.18	41.27
2038	9	5	6	2038_09_05 Hr 06	57.59	48.85	76.71	128.58	43.61
2038	9	5	7	2038_09_05 Hr 07	56.79	48.30	74.03	124.76	39.80
2038	9	5	8	2038_09_05 Hr 08	49.85	47.90	66.78	110.47	35.37
2038	9	5	9	2038_09_05 Hr 09	49.95	47.92	66.66	109.96	35.25
2038	9	5	10	2038_09_05 Hr 10	50.05	48.01	66.77	110.18	35.25
2038	9	5	11	2038_09_05 Hr 11	50.15	48.11	66.86	110.40	34.28
2038	9	5	12	2038_09_05 Hr 12	50.25	48.21	67.04	110.62	34.28
2038	9	5	13	2038_09_05 Hr 13	50.36	48.30	67.18	110.84	34.52
2038	9	5	14	2038_09_05 Hr 14	50.46	48.40	67.31	111.06	36.22
2038	9	5	15	2038_09_05 Hr 15	50.56	48.61	67.45	111.28	35.88
2038	9	5	16	2038_09_05 Hr 16	50.66	50.51	68.45	113.18	39.38
2038	9	5	17	2038_09_05 Hr 17	62.39	53.86	75.47	127.31	39.38
2038	9	5	18	2038_09_05 Hr 18	68.04	60.02	82.43	134.97	46.01
2038	9	5	19	2038_09_05 Hr 19	68.18	60.15	82.60	135.24	48.78
2038	9	5	20	2038_09_05 Hr 20	68.31	60.26	82.76	135.51	49.09
2038	9	5	21	2038_09_05 Hr 21	68.45	60.38	82.92	135.78	48.07
2038	9	5	22	2038_09_05 Hr 22	68.59	60.50	83.09	136.06	46.48
2038	9	5	23	2038_09_05 Hr 23	68.65	58.10	83.24	136.33	46.04
2038	9	5	24	2038_09_05 Hr 24	63.27	55.60	83.39	136.59	45.92
2038	9	6	1	2038_09_06 Hr 01	42.38	36.65	57.40	95.17	32.01
2038	9	6	2	2038_09_06 Hr 02	41.73	35.88	56.44	95.36	29.94
2038	9	6	3	2038_09_06 Hr 03	41.07	36.07	53.76	95.17	27.26
2038	9	6	4	2038_09_06 Hr 04	40.04	36.12	53.57	94.81	25.39
2038	9	6	5	2038_09_06 Hr 05	41.19	36.18	53.57	95.17	26.03
2038	9	6	6	2038_09_06 Hr 06	41.51	36.60	55.10	95.17	26.12
2038	9	6	7	2038_09_06 Hr 07	38.27	34.98	50.77	84.82	24.73
2038	9	6	8	2038_09_06 Hr 08	38.35	35.29	50.83	79.38	28.70
2038	9	6	9	2038_09_06 Hr 09	38.42	35.36	50.92	79.54	23.71
2038	9	6	10	2038_09_06 Hr 10	38.50	35.43	51.02	79.70	25.89
2038	9	6	11	2038_09_06 Hr 11	38.58	35.50	51.12	79.86	27.89
2038	9	6	12	2038_09_06 Hr 12	38.65	35.58	51.22	80.01	28.43
2038	9	6	13	2038_09_06 Hr 13	38.73	35.65	51.32	80.17	29.69
2038	9	6	14	2038_09_06 Hr 14	38.81	35.73	51.43	80.34	30.32
2038	9	6	15	2038_09_06 Hr 15	38.89	36.28	52.00	80.50	32.77
2038	9	6	16	2038_09_06 Hr 16	43.87	37.90	53.91	83.79	32.98
2038	9	6	17	2038_09_06 Hr 17	49.03	42.28	58.18	92.81	34.89
2038	9	6	18	2038_09_06 Hr 18	50.91	44.81	63.34	103.51	40.32
2038	9	6	19	2038_09_06 Hr 19	51.01	44.90	63.47	103.72	43.73
2038	9	6	20	2038_09_06 Hr 20	51.11	45.00	63.60	103.93	41.22
2038	9	6	21	2038_09_06 Hr 21	51.21	45.08	63.72	104.14	38.19
2038	9	6	22	2038_09_06 Hr 22	51.32	45.17	63.85	104.35	37.23
2038	9	6	23	2038_09_06 Hr 23	53.05	47.35	66.51	110.69	39.23
2038	9	6	24	2038_09_06 Hr 24	50.81	44.02	64.75	110.22	32.98
2038	9	7	1	2038_09_07 Hr 01	40.37	36.08	54.49	97.79	26.08
2038	9	7	2	2038_09_07 Hr 02	40.38	36.09	54.32	93.04	26.08
2038	9	7	3	2038_09_07 Hr 03	40.46	36.18	53.71	92.57	26.08
2038	9	7	4	2038_09_07 Hr 04	40.54	36.25	53.80	92.57	25.78
2038	9	7	5	2038_09_07 Hr 05	40.62	36.32	53.91	92.96	25.96
2038	9	7	6	2038_09_07 Hr 06	40.70	36.82	54.49	98.77	26.08
2038	9	7	7	2038_09_07 Hr 07	39.53	35.89	52.36	93.48	27.34
2038	9	7	8	2038_09_07 Hr 08	39.61	34.92	51.64	79.63	30.82
2038	9	7	9	2038_09_07 Hr 09	39.69	34.98	51.74	79.78	29.27
2038	9	7	10	2038_09_07 Hr 10	39.77	35.05	51.84	79.94	28.34
2038	9	7	11	2038_09_07 Hr 11	39.84	35.12	51.95	80.10	29.27
2038	9	7	12	2038_09_07 Hr 12	39.93	35.19	52.05	80.26	29.27
2038	9	7	13	2038_09_07 Hr 13	40.01	35.26	52.15	80.42	29.66
2038	9	7	14	2038_09_07 Hr 14	40.09	35.46	52.26	80.58	30.86
2038	9	7	15	2038_09_07 Hr 15	40.45	36.64	52.36	80.74	31.85
2038	9	7	16	2038_09_07 Hr 16	42.49	38.02	53.40	81.47	34.15
2038	9	7	17	2038_09_07 Hr 17	47.45	42.05	58.13	95.56	37.58
2038	9	7	18	2038_09_07 Hr 18	50.30	44.96	61.97	100.61	39.16
2038	9	7	19	2038_09_07 Hr 19	50.41	45.05	62.10	100.81	38.38
2038	9	7	20	2038_09_07 Hr 20	50.51	45.14	62.22	101.01	38.38
2038	9	7	21	2038_09_07 Hr 21	50.61	45.23	62.35	101.21	38.38
2038	9	7	22	2038_09_07 Hr 22	50.70	45.32	62.47	101.41	38.38
2038	9	7	23	2038_09_07 Hr 23	50.93	46.08	65.08	107.58	38.96
2038	9	7	24	2038_09_07 Hr 24	45.97	40.46	63.39	107.62	29.36
2038	9	8	1	2038_09_08 Hr 01	39.31	34.10	51.50	85.89	26.23
2038	9	8	2	2038_09_08 Hr 02	37.68	33.71	49.95	86.06	26.75
2038	9	8	3	2038_09_08 Hr 03	37.37	33.76	49.16	85.51	26.29
2038	9	8	4	2038_09_08 Hr 04	37.03	33.79	49.29	85.62	25.21
2038	9	8	5	2038_09_08 Hr 05	37.53	33.87	49.05	85.78	25.05
2038	9	8	6	2038_09_08 Hr 06	38.34	34.39	49.83	86.75	25.05
2038	9	8	7	2038_09_08 Hr 07	35.07	30.99	45.72	80.12	24.24
2038	9	8	8	2038_09_08 Hr 08	34.52	31.09	45.63	69.93	25.97
2038	9	8	9	2038_09_08 Hr 09	34.40	31.16	45.72	70.07	26.29
2038	9	8	10	2038_09_08 Hr 10	34.47	31.09	45.81	70.21	25.08
2038	9	8	11	2038_09_08 Hr 11	34.53	31.15	45.90	70.35	24.80
2038	9	8	12	2038_09_08 Hr 12	34.60	31.21	45.99	70.49	24.98
2038	9	8	13	2038_09_08 Hr 13	34.67	31.27	46.08	70.63	26.29
2038	9	8	14	2038_09_08 Hr 14	34.74	31.34	46.18	70.77	26.39
2038	9	8	15	2038_09_08 Hr 15	34.81	32.26	46.27	70.91	27.94
2038	9	8	16	2038_09_08 Hr 16	37.34	33.97	46.36	71.17	28.09
2038	9	8	17	2038_09_08 Hr 17	41.35	37.18	50.18	84.98	31.99
2038	9	8	18	2038_09_08 Hr 18	44.10	38.87	54.76	90.17	35.67
2038	9	8	19	2038_09_08 Hr 19	45.10	39.04	54.87	90.35	35.06

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2038	9	8	20	2038_09_08 Hr 20	44.28	39.03	54.98	90.53	34.75
2038	9	8	21	2038_09_08 Hr 21	44.37	39.11	55.09	90.71	33.56
2038	9	8	22	2038_09_08 Hr 22	44.45	39.18	55.20	90.90	31.85
2038	9	8	23	2038_09_08 Hr 23	45.94	40.03	57.50	96.42	29.85
2038	9	8	24	2038_09_08 Hr 24	42.10	36.02	56.83	96.14	25.65
2038	9	9	1	2038_09_09 Hr 01	44.70	39.75	59.05	98.28	29.07
2038	9	9	2	2038_09_09 Hr 02	43.28	38.78	57.80	98.47	28.84
2038	9	9	3	2038_09_09 Hr 03	41.90	38.10	55.96	98.67	28.14
2038	9	9	4	2038_09_09 Hr 04	41.79	38.16	55.91	98.87	28.05
2038	9	9	5	2038_09_09 Hr 05	41.85	38.33	55.96	99.06	28.05
2038	9	9	6	2038_09_09 Hr 06	41.93	38.39	57.15	99.26	28.86
2038	9	9	7	2038_09_09 Hr 07	40.72	36.03	52.19	86.08	27.23
2038	9	9	8	2038_09_09 Hr 08	39.75	36.40	52.29	80.38	30.82
2038	9	9	9	2038_09_09 Hr 09	39.64	36.16	52.40	80.17	30.15
2038	9	9	10	2038_09_09 Hr 10	39.89	36.23	52.50	80.33	30.15
2038	9	9	11	2038_09_09 Hr 11	39.97	36.30	52.61	80.49	30.15
2038	9	9	12	2038_09_09 Hr 12	40.05	36.38	52.71	80.65	30.12
2038	9	9	13	2038_09_09 Hr 13	40.13	36.45	52.82	80.82	30.12
2038	9	9	14	2038_09_09 Hr 14	40.21	36.52	52.92	80.98	30.73
2038	9	9	15	2038_09_09 Hr 15	40.29	36.60	53.03	81.14	31.73
2038	9	9	16	2038_09_09 Hr 16	41.46	38.26	53.14	83.57	33.68
2038	9	9	17	2038_09_09 Hr 17	47.61	40.69	56.53	94.95	35.71
2038	9	9	18	2038_09_09 Hr 18	50.89	44.25	62.76	103.52	40.53
2038	9	9	19	2038_09_09 Hr 19	51.20	44.33	62.89	103.73	39.80
2038	9	9	20	2038_09_09 Hr 20	51.10	44.42	63.01	103.94	37.36
2038	9	9	21	2038_09_09 Hr 21	51.20	44.51	63.14	104.15	37.11
2038	9	9	22	2038_09_09 Hr 22	51.30	44.60	63.27	104.35	37.11
2038	9	9	23	2038_09_09 Hr 23	53.03	45.90	65.90	110.70	35.99
2038	9	9	24	2038_09_09 Hr 24	47.96	41.43	64.68	110.92	30.61
2038	9	10	1	2038_09_10 Hr 01	46.91	43.36	62.18	103.65	34.82
2038	9	10	2	2038_09_10 Hr 02	47.01	40.38	61.10	103.85	34.40
2038	9	10	3	2038_09_10 Hr 03	46.74	40.46	61.21	104.06	31.55
2038	9	10	4	2038_09_10 Hr 04	47.17	40.54	61.61	104.27	31.55
2038	9	10	5	2038_09_10 Hr 05	47.28	40.47	61.73	104.48	29.48
2038	9	10	6	2038_09_10 Hr 06	47.39	40.54	61.85	104.69	33.09
2038	9	10	7	2038_09_10 Hr 07	39.89	37.74	56.46	92.92	27.81
2038	9	10	8	2038_09_10 Hr 08	37.14	36.34	51.74	82.73	27.39
2038	9	10	9	2038_09_10 Hr 09	36.91	36.42	51.84	82.88	25.80
2038	9	10	10	2038_09_10 Hr 10	36.99	36.49	51.95	83.04	25.80
2038	9	10	11	2038_09_10 Hr 11	37.06	36.56	52.05	83.21	25.80
2038	9	10	12	2038_09_10 Hr 12	37.14	36.64	52.16	83.38	25.39
2038	9	10	13	2038_09_10 Hr 13	37.21	36.71	52.26	83.54	25.80
2038	9	10	14	2038_09_10 Hr 14	37.28	36.78	52.37	83.71	28.97
2038	9	10	15	2038_09_10 Hr 15	37.36	36.86	52.47	83.88	29.14
2038	9	10	16	2038_09_10 Hr 16	42.56	40.37	57.25	84.06	34.21
2038	9	10	17	2038_09_10 Hr 17	53.96	43.88	63.84	100.37	39.24
2038	9	10	18	2038_09_10 Hr 18	57.89	48.24	67.90	111.75	44.76
2038	9	10	19	2038_09_10 Hr 19	58.23	48.57	68.04	111.97	46.03
2038	9	10	20	2038_09_10 Hr 20	58.12	48.45	68.18	112.20	44.51
2038	9	10	21	2038_09_10 Hr 21	58.23	48.53	68.31	112.42	44.77
2038	9	10	22	2038_09_10 Hr 22	58.35	48.62	68.45	112.65	44.69
2038	9	10	23	2038_09_10 Hr 23	60.31	50.72	71.30	119.50	41.68
2038	9	10	24	2038_09_10 Hr 24	54.65	46.42	71.40	119.74	36.39
2038	9	11	1	2038_09_11 Hr 01	38.64	33.84	49.93	81.61	29.31
2038	9	11	2	2038_09_11 Hr 02	38.71	33.90	50.03	81.78	28.57
2038	9	11	3	2038_09_11 Hr 03	38.79	33.23	50.13	81.94	29.19
2038	9	11	4	2038_09_11 Hr 04	38.86	33.21	50.18	82.10	28.89
2038	9	11	5	2038_09_11 Hr 05	38.94	33.21	50.13	82.27	28.57
2038	9	11	6	2038_09_11 Hr 06	39.02	34.17	50.43	82.43	28.54
2038	9	11	7	2038_09_11 Hr 07	35.33	32.78	44.96	79.31	25.07
2038	9	11	8	2038_09_11 Hr 08	30.46	28.94	43.04	70.35	22.06
2038	9	11	9	2038_09_11 Hr 09	30.50	28.87	43.12	70.49	22.06
2038	9	11	10	2038_09_11 Hr 10	30.56	28.94	43.21	70.63	22.06
2038	9	11	11	2038_09_11 Hr 11	30.63	28.99	43.30	70.77	22.06
2038	9	11	12	2038_09_11 Hr 12	30.69	29.06	43.38	70.91	22.06
2038	9	11	13	2038_09_11 Hr 13	30.75	29.11	43.47	71.05	22.06
2038	9	11	14	2038_09_11 Hr 14	30.81	29.17	43.56	71.20	22.06
2038	9	11	15	2038_09_11 Hr 15	30.87	29.23	43.64	71.34	22.68
2038	9	11	16	2038_09_11 Hr 16	33.83	31.83	43.73	73.42	23.50
2038	9	11	17	2038_09_11 Hr 17	38.99	33.33	47.82	77.86	24.20
2038	9	11	18	2038_09_11 Hr 18	44.69	39.83	54.09	89.99	30.42
2038	9	11	19	2038_09_11 Hr 19	44.78	39.91	54.20	90.88	32.00
2038	9	11	20	2038_09_11 Hr 20	44.86	39.99	54.30	91.06	31.37
2038	9	11	21	2038_09_11 Hr 21	44.95	40.07	54.41	91.24	29.96
2038	9	11	22	2038_09_11 Hr 22	45.04	40.15	54.51	91.43	28.53
2038	9	11	23	2038_09_11 Hr 23	45.13	39.29	54.62	91.61	31.04
2038	9	11	24	2038_09_11 Hr 24	42.06	37.19	54.38	91.79	31.02
2038	9	12	1	2038_09_12 Hr 01	41.09	36.56	56.07	92.98	29.60
2038	9	12	2	2038_09_12 Hr 02	41.17	36.35	56.18	93.16	29.98
2038	9	12	3	2038_09_12 Hr 03	41.24	35.95	56.18	93.35	29.98
2038	9	12	4	2038_09_12 Hr 04	41.34	35.95	55.64	93.53	28.74
2038	9	12	5	2038_09_12 Hr 05	41.42	36.56	55.58	93.72	29.51
2038	9	12	6	2038_09_12 Hr 06	41.50	39.52	56.51	93.90	29.05
2038	9	12	7	2038_09_12 Hr 07	41.59	39.16	55.58	93.69	30.72
2038	9	12	8	2038_09_12 Hr 08	39.03	35.42	49.43	83.67	27.96
2038	9	12	9	2038_09_12 Hr 09	35.49	34.23	48.51	80.41	26.10
2038	9	12	10	2038_09_12 Hr 10	35.56	34.18	48.61	80.47	24.68
2038	9	12	11	2038_09_12 Hr 11	35.63	34.25	48.71	80.63	24.68
2038	9	12	12	2038_09_12 Hr 12	35.70	34.32	48.81	80.79	24.68
2038	9	12	13	2038_09_12 Hr 13	35.78	34.39	48.91	80.95	24.68
2038	9	12	14	2038_09_12 Hr 14	35.85	34.45	49.00	81.11	24.68

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2038	9	12	15	2038_09_12 Hr 15	35.92	34.52	49.10	81.27	24.68
2038	9	12	16	2038_09_12 Hr 16	35.99	34.61	49.43	81.44	25.91
2038	9	12	17	2038_09_12 Hr 17	40.93	35.95	51.37	87.53	27.14
2038	9	12	18	2038_09_12 Hr 18	50.30	41.00	59.61	97.53	30.61
2038	9	12	19	2038_09_12 Hr 19	50.40	43.62	59.98	97.72	41.27
2038	9	12	20	2038_09_12 Hr 20	50.50	43.70	60.10	97.92	41.27
2038	9	12	21	2038_09_12 Hr 21	50.60	43.78	60.22	98.11	40.84
2038	9	12	22	2038_09_12 Hr 22	50.70	43.87	60.34	98.31	38.93
2038	9	12	23	2038_09_12 Hr 23	50.80	43.14	60.45	98.50	29.65
2038	9	12	24	2038_09_12 Hr 24	47.33	39.94	60.24	98.50	28.54
2038	9	13	1	2038_09_13 Hr 01	40.04	33.52	50.58	87.22	23.37
2038	9	13	2	2038_09_13 Hr 02	37.71	33.28	50.23	87.39	22.92
2038	9	13	3	2038_09_13 Hr 03	36.87	32.98	48.10	86.61	22.92
2038	9	13	4	2038_09_13 Hr 04	36.58	32.98	48.17	86.78	22.92
2038	9	13	5	2038_09_13 Hr 05	37.21	33.52	48.61	87.92	22.92
2038	9	13	6	2038_09_13 Hr 06	40.44	34.16	51.09	88.09	22.92
2038	9	13	7	2038_09_13 Hr 07	34.06	32.66	46.59	80.23	24.42
2038	9	13	8	2038_09_13 Hr 08	33.68	31.53	46.67	71.50	28.56
2038	9	13	9	2038_09_13 Hr 09	33.52	31.57	45.26	71.64	23.70
2038	9	13	10	2038_09_13 Hr 10	33.59	31.63	45.35	71.78	25.32
2038	9	13	11	2038_09_13 Hr 11	33.65	31.68	45.35	71.93	25.32
2038	9	13	12	2038_09_13 Hr 12	33.72	32.04	45.53	72.07	25.32
2038	9	13	13	2038_09_13 Hr 13	33.79	32.11	46.24	72.22	25.41
2038	9	13	14	2038_09_13 Hr 14	33.86	32.17	46.33	72.36	25.80
2038	9	13	15	2038_09_13 Hr 15	33.92	33.22	46.42	72.50	29.17
2038	9	13	16	2038_09_13 Hr 16	38.11	34.10	46.88	76.62	30.32
2038	9	13	17	2038_09_13 Hr 17	44.05	38.08	52.28	81.39	33.68
2038	9	13	18	2038_09_13 Hr 18	46.70	39.60	57.16	91.72	36.23
2038	9	13	19	2038_09_13 Hr 19	46.80	39.68	58.44	91.90	38.33
2038	9	13	20	2038_09_13 Hr 20	46.89	39.76	58.55	92.09	38.91
2038	9	13	21	2038_09_13 Hr 21	46.98	39.84	58.67	92.27	36.92
2038	9	13	22	2038_09_13 Hr 22	47.08	39.92	58.79	92.46	35.91
2038	9	13	23	2038_09_13 Hr 23	48.67	41.83	61.23	98.08	35.21
2038	9	13	24	2038_09_13 Hr 24	46.68	40.27	56.22	98.25	28.41
2038	9	14	1	2038_09_14 Hr 01	42.36	37.10	53.95	97.15	24.01
2038	9	14	2	2038_09_14 Hr 02	42.08	37.10	53.85	96.96	23.30
2038	9	14	3	2038_09_14 Hr 03	40.81	36.57	53.74	96.51	23.24
2038	9	14	4	2038_09_14 Hr 04	40.77	36.63	53.85	93.20	23.24
2038	9	14	5	2038_09_14 Hr 05	40.98	37.10	53.95	97.50	24.01
2038	9	14	6	2038_09_14 Hr 06	44.62	39.83	55.13	98.12	24.97
2038	9	14	7	2038_09_14 Hr 07	45.35	39.40	54.51	92.87	31.08
2038	9	14	8	2038_09_14 Hr 08	39.91	36.09	53.02	82.94	33.47
2038	9	14	9	2038_09_14 Hr 09	38.87	35.06	52.13	79.25	32.85
2038	9	14	10	2038_09_14 Hr 10	38.95	35.13	52.24	79.41	33.47
2038	9	14	11	2038_09_14 Hr 11	39.03	35.20	52.34	79.57	32.62
2038	9	14	12	2038_09_14 Hr 12	39.11	35.27	52.44	79.73	31.94
2038	9	14	13	2038_09_14 Hr 13	39.18	35.34	52.55	79.89	30.90
2038	9	14	14	2038_09_14 Hr 14	39.26	35.41	52.65	80.05	33.45
2038	9	14	15	2038_09_14 Hr 15	39.34	35.48	52.76	80.21	32.85
2038	9	14	16	2038_09_14 Hr 16	39.91	36.93	52.87	82.58	33.47
2038	9	14	17	2038_09_14 Hr 17	46.16	41.53	58.70	91.15	34.47
2038	9	14	18	2038_09_14 Hr 18	49.73	43.56	62.44	101.08	36.80
2038	9	14	19	2038_09_14 Hr 19	49.83	43.65	62.57	101.28	39.79
2038	9	14	20	2038_09_14 Hr 20	49.94	43.74	62.69	101.48	38.57
2038	9	14	21	2038_09_14 Hr 21	50.04	43.83	62.82	101.69	36.69
2038	9	14	22	2038_09_14 Hr 22	50.13	43.91	62.94	101.89	36.09
2038	9	14	23	2038_09_14 Hr 23	51.52	45.75	65.57	108.09	37.83
2038	9	14	24	2038_09_14 Hr 24	47.33	42.41	58.80	105.18	28.97
2038	9	15	1	2038_09_15 Hr 01	47.90	41.83	62.05	106.49	31.37
2038	9	15	2	2038_09_15 Hr 02	47.13	41.15	60.22	106.70	30.92
2038	9	15	3	2038_09_15 Hr 03	46.73	41.22	59.61	106.89	30.71
2038	9	15	4	2038_09_15 Hr 04	46.48	41.29	59.57	104.15	29.66
2038	9	15	5	2038_09_15 Hr 05	46.89	41.35	59.61	107.34	27.59
2038	9	15	6	2038_09_15 Hr 06	48.50	41.98	62.05	107.56	32.98
2038	9	15	7	2038_09_15 Hr 07	42.34	39.18	59.54	98.37	30.27
2038	9	15	8	2038_09_15 Hr 08	41.46	38.63	56.15	87.05	33.56
2038	9	15	9	2038_09_15 Hr 09	41.54	37.65	56.27	86.87	35.98
2038	9	15	10	2038_09_15 Hr 10	41.62	37.65	56.38	87.05	32.74
2038	9	15	11	2038_09_15 Hr 11	41.71	37.65	56.47	87.22	29.24
2038	9	15	12	2038_09_15 Hr 12	41.79	37.82	56.60	87.39	29.39
2038	9	15	13	2038_09_15 Hr 13	41.88	37.90	56.72	87.57	28.71
2038	9	15	14	2038_09_15 Hr 14	41.96	37.98	56.83	87.74	28.83
2038	9	15	15	2038_09_15 Hr 15	42.04	38.11	56.94	87.92	36.39
2038	9	15	16	2038_09_15 Hr 16	43.11	39.64	57.06	88.10	36.79
2038	9	15	17	2038_09_15 Hr 17	50.23	44.83	63.38	98.06	38.57
2038	9	15	18	2038_09_15 Hr 18	55.66	49.21	67.93	110.81	41.75
2038	9	15	19	2038_09_15 Hr 19	55.81	49.32	68.06	111.04	43.00
2038	9	15	20	2038_09_15 Hr 20	55.87	49.41	68.20	111.26	43.00
2038	9	15	21	2038_09_15 Hr 21	55.99	49.51	68.34	111.48	41.61
2038	9	15	22	2038_09_15 Hr 22	56.10	49.61	68.47	111.70	40.47
2038	9	15	23	2038_09_15 Hr 23	57.97	49.17	71.33	118.50	41.10
2038	9	15	24	2038_09_15 Hr 24	53.16	47.82	68.03	118.73	34.73
2038	9	16	1	2038_09_16 Hr 01	100.69	89.25	128.64	216.89	65.63
2038	9	16	2	2038_09_16 Hr 02	95.60	86.13	125.17	217.33	57.59
2038	9	16	3	2038_09_16 Hr 03	95.76	86.27	123.95	217.76	57.59
2038	9	16	4	2038_09_16 Hr 04	95.92	86.41	123.02	218.20	57.59
2038	9	16	5	2038_09_16 Hr 05	96.14	86.55	123.95	218.50	59.62
2038	9	16	6	2038_09_16 Hr 06	100.18	87.38	126.08	219.07	65.36
2038	9	16	7	2038_09_16 Hr 07	91.11	77.88	115.07	195.00	60.99
2038	9	16	8	2038_09_16 Hr 08	89.43	77.95	115.30	186.35	72.51
2038	9	16	9	2038_09_16 Hr 09	84.29	76.63	114.26	176.94	71.34

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2038	9	16	10	2038_09_16 Hr 10	84.46	76.74	114.47	177.29	67.05
2038	9	16	11	2038_09_16 Hr 11	84.63	76.90	114.68	177.65	68.61
2038	9	16	12	2038_09_16 Hr 12	84.80	77.05	114.91	178.00	67.10
2038	9	16	13	2038_09_16 Hr 13	84.97	77.20	115.14	178.36	67.05
2038	9	16	14	2038_09_16 Hr 14	85.14	77.36	116.69	178.72	71.34
2038	9	16	15	2038_09_16 Hr 15	85.31	77.51	116.92	179.07	71.34
2038	9	16	16	2038_09_16 Hr 16	85.66	77.71	117.16	181.60	74.30
2038	9	16	17	2038_09_16 Hr 17	95.20	87.92	127.33	193.05	76.62
2038	9	16	18	2038_09_16 Hr 18	114.10	99.57	138.38	225.75	83.24
2038	9	16	19	2038_09_16 Hr 19	114.33	99.77	138.66	226.21	83.30
2038	9	16	20	2038_09_16 Hr 20	114.56	99.97	138.94	226.66	85.07
2038	9	16	21	2038_09_16 Hr 21	114.78	100.17	139.21	227.11	85.22
2038	9	16	22	2038_09_16 Hr 22	115.01	100.35	139.49	227.57	83.72
2038	9	16	23	2038_09_16 Hr 23	114.80	100.44	145.31	241.41	80.27
2038	9	16	24	2038_09_16 Hr 24	105.42	97.10	136.75	241.89	58.62
2038	9	17	1	2038_09_17 Hr 01	42.89	40.40	58.20	98.19	29.31
2038	9	17	2	2038_09_17 Hr 02	42.97	40.13	58.32	98.39	29.28
2038	9	17	3	2038_09_17 Hr 03	43.06	39.16	58.10	98.58	29.31
2038	9	17	4	2038_09_17 Hr 04	43.15	39.94	58.20	98.78	29.31
2038	9	17	5	2038_09_17 Hr 05	43.23	39.31	58.40	98.98	29.12
2038	9	17	6	2038_09_17 Hr 06	43.32	40.12	58.78	99.18	29.53
2038	9	17	7	2038_09_17 Hr 07	38.85	34.04	54.51	89.58	28.36
2038	9	17	8	2038_09_17 Hr 08	35.83	33.52	48.26	79.95	25.51
2038	9	17	9	2038_09_17 Hr 09	35.91	33.35	48.35	80.10	25.51
2038	9	17	10	2038_09_17 Hr 10	35.98	33.42	48.45	80.26	25.51
2038	9	17	11	2038_09_17 Hr 11	36.05	33.48	48.55	80.42	25.51
2038	9	17	12	2038_09_17 Hr 12	36.12	33.55	48.64	80.59	25.51
2038	9	17	13	2038_09_17 Hr 13	36.19	33.62	48.74	80.75	25.51
2038	9	17	14	2038_09_17 Hr 14	36.27	33.68	48.84	80.91	25.51
2038	9	17	15	2038_09_17 Hr 15	36.34	33.77	48.93	81.07	25.51
2038	9	17	16	2038_09_17 Hr 16	37.51	36.58	49.86	81.23	28.21
2038	9	17	17	2038_09_17 Hr 17	45.85	41.96	57.84	87.11	39.68
2038	9	17	18	2038_09_17 Hr 18	56.40	46.86	67.01	105.47	44.90
2038	9	17	19	2038_09_17 Hr 19	56.51	46.96	67.15	105.68	44.49
2038	9	17	20	2038_09_17 Hr 20	56.62	47.06	67.28	105.89	44.23
2038	9	17	21	2038_09_17 Hr 21	56.74	47.15	67.42	106.10	44.46
2038	9	17	22	2038_09_17 Hr 22	56.85	47.25	67.55	106.31	42.12
2038	9	17	23	2038_09_17 Hr 23	58.77	49.53	70.37	112.78	42.69
2038	9	17	24	2038_09_17 Hr 24	53.60	45.17	66.92	113.00	33.02
2038	9	18	1	2038_09_18 Hr 01	53.94	49.33	71.65	116.67	39.30
2038	9	18	2	2038_09_18 Hr 02	54.05	49.42	71.79	116.90	41.44
2038	9	18	3	2038_09_18 Hr 03	54.15	49.52	71.93	117.13	43.59
2038	9	18	4	2038_09_18 Hr 04	54.26	49.34	72.08	117.37	37.85
2038	9	18	5	2038_09_18 Hr 05	54.37	49.72	72.22	117.60	45.46
2038	9	18	6	2038_09_18 Hr 06	54.48	49.82	72.37	117.84	43.96
2038	9	18	7	2038_09_18 Hr 07	54.16	48.16	71.03	116.63	37.35
2038	9	18	8	2038_09_18 Hr 08	46.02	40.93	62.63	100.56	32.88
2038	9	18	9	2038_09_18 Hr 09	45.73	40.93	61.88	100.77	31.09
2038	9	18	10	2038_09_18 Hr 10	45.82	41.01	62.01	100.97	29.05
2038	9	18	11	2038_09_18 Hr 11	45.91	41.09	62.13	101.17	28.74
2038	9	18	12	2038_09_18 Hr 12	46.00	41.17	62.25	101.37	28.74
2038	9	18	13	2038_09_18 Hr 13	46.09	41.25	62.38	101.57	28.46
2038	9	18	14	2038_09_18 Hr 14	46.19	41.34	62.50	101.78	28.26
2038	9	18	15	2038_09_18 Hr 15	46.28	41.42	62.63	101.98	29.61
2038	9	18	16	2038_09_18 Hr 16	46.76	43.16	62.88	104.05	34.78
2038	9	18	17	2038_09_18 Hr 17	47.77	46.68	64.15	113.56	37.90
2038	9	18	18	2038_09_18 Hr 18	63.53	55.11	76.44	126.18	44.41
2038	9	18	19	2038_09_18 Hr 19	64.54	57.11	77.79	132.09	50.09
2038	9	18	20	2038_09_18 Hr 20	64.67	57.22	77.95	132.35	49.68
2038	9	18	21	2038_09_18 Hr 21	64.80	57.34	78.10	132.62	47.72
2038	9	18	22	2038_09_18 Hr 22	64.93	57.45	78.26	132.88	44.75
2038	9	18	23	2038_09_18 Hr 23	65.06	57.54	78.40	133.14	43.67
2038	9	18	24	2038_09_18 Hr 24	61.20	55.77	78.51	133.40	37.21
2038	9	19	1	2038_09_19 Hr 01	42.15	38.98	56.89	94.38	31.02
2038	9	19	2	2038_09_19 Hr 02	42.23	39.06	57.00	94.57	30.98
2038	9	19	3	2038_09_19 Hr 03	42.31	38.32	57.11	94.75	31.02
2038	9	19	4	2038_09_19 Hr 04	42.40	38.32	57.22	94.94	30.43
2038	9	19	5	2038_09_19 Hr 05	42.48	38.97	57.33	95.13	30.43
2038	9	19	6	2038_09_19 Hr 06	42.57	39.38	57.45	95.32	31.09
2038	9	19	7	2038_09_19 Hr 07	42.65	39.45	57.56	95.50	31.03
2038	9	19	8	2038_09_19 Hr 08	38.85	36.88	51.21	86.82	26.99
2038	9	19	9	2038_09_19 Hr 09	36.40	34.80	49.35	81.51	24.34
2038	9	19	10	2038_09_19 Hr 10	36.47	33.67	49.32	81.68	24.34
2038	9	19	11	2038_09_19 Hr 11	36.55	33.74	49.42	81.84	22.07
2038	9	19	12	2038_09_19 Hr 12	36.62	33.81	49.52	82.00	24.32
2038	9	19	13	2038_09_19 Hr 13	36.69	33.87	49.62	82.17	24.34
2038	9	19	14	2038_09_19 Hr 14	36.77	33.94	49.72	82.33	24.34
2038	9	19	15	2038_09_19 Hr 15	36.84	34.00	49.82	82.50	24.99
2038	9	19	16	2038_09_19 Hr 16	36.91	34.08	49.91	82.66	28.14
2038	9	19	17	2038_09_19 Hr 17	39.36	34.42	50.50	89.93	32.89
2038	9	19	18	2038_09_19 Hr 18	50.79	43.36	61.78	101.58	36.92
2038	9	19	19	2038_09_19 Hr 19	51.74	45.40	62.53	101.83	42.62
2038	9	19	20	2038_09_19 Hr 20	51.84	45.49	62.65	102.03	40.36
2038	9	19	21	2038_09_19 Hr 21	51.95	45.58	62.78	102.24	40.09
2038	9	19	22	2038_09_19 Hr 22	52.05	45.67	62.90	102.44	36.62
2038	9	19	23	2038_09_19 Hr 23	52.15	45.67	63.02	102.64	31.33
2038	9	19	24	2038_09_19 Hr 24	52.26	41.22	62.63	102.44	31.02
2038	9	20	1	2038_09_20 Hr 01	57.08	50.27	75.86	128.13	37.49
2038	9	20	2	2038_09_20 Hr 02	57.19	49.95	75.98	128.38	34.66
2038	9	20	3	2038_09_20 Hr 03	55.92	49.95	73.19	128.64	34.66
2038	9	20	4	2038_09_20 Hr 04	55.62	49.95	72.61	128.89	34.11

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2038	9	20	5	2038_09_20 Hr 05	56.90	49.95	75.98	129.14	34.11
2038	9	20	6	2038_09_20 Hr 06	57.65	52.12	76.62	129.40	38.01
2038	9	20	7	2038_09_20 Hr 07	50.16	52.44	73.09	122.46	38.38
2038	9	20	8	2038_09_20 Hr 08	47.79	46.27	68.00	109.35	43.32
2038	9	20	9	2038_09_20 Hr 09	47.79	45.17	63.44	104.65	33.31
2038	9	20	10	2038_09_20 Hr 10	47.88	45.25	63.56	104.86	35.23
2038	9	20	11	2038_09_20 Hr 11	47.98	45.34	63.69	105.07	34.39
2038	9	20	12	2038_09_20 Hr 12	48.07	45.43	63.81	105.28	35.80
2038	9	20	13	2038_09_20 Hr 13	48.17	46.13	64.26	105.49	36.50
2038	9	20	14	2038_09_20 Hr 14	48.27	46.23	64.39	105.70	37.28
2038	9	20	15	2038_09_20 Hr 15	48.44	46.96	64.51	105.95	39.82
2038	9	20	16	2038_09_20 Hr 16	49.51	48.67	68.39	108.26	42.00
2038	9	20	17	2038_09_20 Hr 17	65.18	55.08	75.34	120.56	45.67
2038	9	20	18	2038_09_20 Hr 18	71.07	58.31	83.06	134.13	55.63
2038	9	20	19	2038_09_20 Hr 19	71.21	59.10	88.86	136.36	56.13
2038	9	20	20	2038_09_20 Hr 20	71.36	59.20	89.03	136.64	58.08
2038	9	20	21	2038_09_20 Hr 21	71.50	59.30	89.21	136.91	56.69
2038	9	20	22	2038_09_20 Hr 22	71.64	59.41	89.39	137.18	56.43
2038	9	20	23	2038_09_20 Hr 23	74.06	61.62	93.11	145.53	53.87
2038	9	20	24	2038_09_20 Hr 24	72.51	59.82	82.05	144.46	38.22
2038	9	21	1	2038_09_21 Hr 01	67.16	55.88	83.06	146.73	37.02
2038	9	21	2	2038_09_21 Hr 02	60.04	55.87	82.25	147.02	38.20
2038	9	21	3	2038_09_21 Hr 03	58.03	55.87	82.25	147.32	38.20
2038	9	21	4	2038_09_21 Hr 04	57.33	55.87	82.25	143.29	37.02
2038	9	21	5	2038_09_21 Hr 05	59.93	55.87	82.35	147.91	37.61
2038	9	21	6	2038_09_21 Hr 06	67.98	61.62	87.55	148.20	39.99
2038	9	21	7	2038_09_21 Hr 07	66.02	60.30	84.55	140.26	43.21
2038	9	21	8	2038_09_21 Hr 08	63.91	56.02	83.97	131.09	52.98
2038	9	21	9	2038_09_21 Hr 09	56.37	52.39	77.04	119.70	46.65
2038	9	21	10	2038_09_21 Hr 10	56.46	51.56	77.19	119.94	47.82
2038	9	21	11	2038_09_21 Hr 11	56.57	51.66	77.35	120.18	44.53
2038	9	21	12	2038_09_21 Hr 12	56.68	51.77	77.50	120.42	46.05
2038	9	21	13	2038_09_21 Hr 13	56.80	51.87	77.66	120.66	45.89
2038	9	21	14	2038_09_21 Hr 14	56.91	51.97	77.81	120.90	46.69
2038	9	21	15	2038_09_21 Hr 15	57.03	52.08	77.97	121.14	47.52
2038	9	21	16	2038_09_21 Hr 16	57.15	52.28	78.12	121.39	48.09
2038	9	21	17	2038_09_21 Hr 17	68.05	59.88	84.99	130.48	52.06
2038	9	21	18	2038_09_21 Hr 18	77.77	66.43	92.28	148.53	55.19
2038	9	21	19	2038_09_21 Hr 19	77.93	66.58	92.46	148.83	57.30
2038	9	21	20	2038_09_21 Hr 20	78.08	66.71	92.65	149.13	58.49
2038	9	21	21	2038_09_21 Hr 21	78.24	66.84	92.83	149.43	58.22
2038	9	21	22	2038_09_21 Hr 22	78.39	66.98	93.02	149.73	56.21
2038	9	21	23	2038_09_21 Hr 23	80.96	67.08	96.89	158.83	57.09
2038	9	21	24	2038_09_21 Hr 24	73.04	64.00	88.04	159.15	44.37
2038	9	22	1	2038_09_22 Hr 01	51.59	45.39	66.90	112.71	36.53
2038	9	22	2	2038_09_22 Hr 02	50.24	45.39	65.64	112.93	37.34
2038	9	22	3	2038_09_22 Hr 03	48.88	45.22	64.91	113.16	34.67
2038	9	22	4	2038_09_22 Hr 04	48.52	45.22	64.65	113.39	36.77
2038	9	22	5	2038_09_22 Hr 05	49.04	45.39	65.30	113.61	36.88
2038	9	22	6	2038_09_22 Hr 06	52.11	47.02	66.53	113.84	38.16
2038	9	22	7	2038_09_22 Hr 07	47.55	43.23	63.55	103.76	30.62
2038	9	22	8	2038_09_22 Hr 08	44.98	42.24	59.20	96.47	31.72
2038	9	22	9	2038_09_22 Hr 09	43.19	40.64	59.17	92.27	30.20
2038	9	22	10	2038_09_22 Hr 10	43.28	38.60	59.33	92.13	30.20
2038	9	22	11	2038_09_22 Hr 11	43.37	38.69	59.41	92.32	30.20
2038	9	22	12	2038_09_22 Hr 12	43.45	38.76	59.53	92.50	30.20
2038	9	22	13	2038_09_22 Hr 13	43.54	38.84	59.65	92.69	30.20
2038	9	22	14	2038_09_22 Hr 14	43.63	38.92	59.92	92.87	30.20
2038	9	22	15	2038_09_22 Hr 15	43.71	39.01	60.04	93.06	30.50
2038	9	22	16	2038_09_22 Hr 16	43.80	39.22	60.16	97.59	36.85
2038	9	22	17	2038_09_22 Hr 17	52.59	45.50	65.18	104.21	43.02
2038	9	22	18	2038_09_22 Hr 18	60.27	52.18	72.04	115.79	45.74
2038	9	22	19	2038_09_22 Hr 19	60.61	52.66	73.04	118.02	45.78
2038	9	22	20	2038_09_22 Hr 20	60.73	52.76	73.18	118.25	46.28
2038	9	22	21	2038_09_22 Hr 21	60.85	52.87	73.33	118.49	46.54
2038	9	22	22	2038_09_22 Hr 22	60.98	52.97	73.47	118.73	45.99
2038	9	22	23	2038_09_22 Hr 23	62.79	54.51	76.54	125.95	46.16
2038	9	22	24	2038_09_22 Hr 24	57.57	50.56	70.05	126.20	31.76
2038	9	23	1	2038_09_23 Hr 01	49.79	44.91	66.95	110.97	31.17
2038	9	23	2	2038_09_23 Hr 02	49.51	44.91	64.68	111.19	30.20
2038	9	23	3	2038_09_23 Hr 03	49.59	44.75	64.48	111.41	30.20
2038	9	23	4	2038_09_23 Hr 04	49.68	44.73	64.48	111.64	29.86
2038	9	23	5	2038_09_23 Hr 05	49.81	44.91	65.04	111.86	29.80
2038	9	23	6	2038_09_23 Hr 06	50.29	44.93	67.17	112.08	30.87
2038	9	23	7	2038_09_23 Hr 07	46.87	42.78	62.89	101.21	33.13
2038	9	23	8	2038_09_23 Hr 08	46.98	42.68	59.93	97.14	37.25
2038	9	23	9	2038_09_23 Hr 09	41.68	39.00	58.42	90.51	32.47
2038	9	23	10	2038_09_23 Hr 10	41.77	37.59	58.07	90.71	31.94
2038	9	23	11	2038_09_23 Hr 11	41.85	37.66	58.18	90.89	30.25
2038	9	23	12	2038_09_23 Hr 12	41.93	37.74	58.30	91.07	30.15
2038	9	23	13	2038_09_23 Hr 13	42.02	37.81	58.42	91.26	30.15
2038	9	23	14	2038_09_23 Hr 14	42.10	37.89	58.53	91.44	30.15
2038	9	23	15	2038_09_23 Hr 15	42.19	37.97	58.65	91.62	31.66
2038	9	23	16	2038_09_23 Hr 16	42.27	39.25	59.80	93.63	36.09
2038	9	23	17	2038_09_23 Hr 17	52.89	45.33	65.21	101.69	43.46
2038	9	23	18	2038_09_23 Hr 18	59.58	51.89	71.34	116.59	46.50
2038	9	23	19	2038_09_23 Hr 19	61.36	53.62	72.07	119.04	46.50
2038	9	23	20	2038_09_23 Hr 20	61.48	53.73	72.22	119.28	50.39
2038	9	23	21	2038_09_23 Hr 21	61.60	53.84	72.36	119.52	51.35
2038	9	23	22	2038_09_23 Hr 22	61.73	53.94	72.51	119.75	49.64
2038	9	23	23	2038_09_23 Hr 23	63.44	53.90	75.53	127.04	46.87

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2038	9	23	24	2038_09_23 Hr 24	56.43	50.62	72.15	127.29	34.92
2038	9	24	1	2038_09_24 Hr 01	49.65	44.73	64.55	107.31	33.33
2038	9	24	2	2038_09_24 Hr 02	49.75	44.82	64.68	107.52	33.33
2038	9	24	3	2038_09_24 Hr 03	49.85	44.90	64.80	107.74	35.80
2038	9	24	4	2038_09_24 Hr 04	49.95	44.99	64.80	107.95	33.33
2038	9	24	5	2038_09_24 Hr 05	50.05	45.08	65.07	108.17	33.11
2038	9	24	6	2038_09_24 Hr 06	50.15	45.17	65.20	108.39	35.80
2038	9	24	7	2038_09_24 Hr 07	44.45	41.38	61.92	101.10	33.52
2038	9	24	8	2038_09_24 Hr 08	39.26	38.60	53.52	88.29	28.46
2038	9	24	9	2038_09_24 Hr 09	39.34	35.68	53.63	87.54	26.94
2038	9	24	10	2038_09_24 Hr 10	39.42	35.75	53.74	87.72	26.94
2038	9	24	11	2038_09_24 Hr 11	39.50	35.82	53.85	87.89	26.94
2038	9	24	12	2038_09_24 Hr 12	39.58	35.89	53.95	88.07	26.94
2038	9	24	13	2038_09_24 Hr 13	39.65	35.96	54.06	88.24	26.94
2038	9	24	14	2038_09_24 Hr 14	39.73	36.03	54.17	88.42	26.94
2038	9	24	15	2038_09_24 Hr 15	39.81	36.11	54.28	88.60	26.94
2038	9	24	16	2038_09_24 Hr 16	39.89	39.50	54.39	88.78	27.53
2038	9	24	17	2038_09_24 Hr 17	49.84	47.86	62.79	96.86	44.44
2038	9	24	18	2038_09_24 Hr 18	60.71	51.36	73.31	117.64	47.96
2038	9	24	19	2038_09_24 Hr 19	60.86	51.48	73.46	118.56	49.67
2038	9	24	20	2038_09_24 Hr 20	60.98	51.58	73.61	118.80	48.17
2038	9	24	21	2038_09_24 Hr 21	61.10	51.69	73.75	119.04	47.52
2038	9	24	22	2038_09_24 Hr 22	61.22	51.79	73.90	119.27	47.22
2038	9	24	23	2038_09_24 Hr 23	63.24	53.96	76.93	126.52	46.86
2038	9	24	24	2038_09_24 Hr 24	58.83	49.48	74.20	126.02	38.20
2038	9	25	1	2038_09_25 Hr 01	43.67	40.00	57.72	94.58	31.32
2038	9	25	2	2038_09_25 Hr 02	43.77	40.08	57.84	94.77	31.21
2038	9	25	3	2038_09_25 Hr 03	43.86	40.08	57.95	94.96	31.57
2038	9	25	4	2038_09_25 Hr 04	43.95	40.08	58.07	95.15	31.50
2038	9	25	5	2038_09_25 Hr 05	44.04	40.24	58.18	95.34	35.04
2038	9	25	6	2038_09_25 Hr 06	44.13	40.40	58.30	95.53	36.23
2038	9	25	7	2038_09_25 Hr 07	43.73	40.24	58.42	95.72	31.45
2038	9	25	8	2038_09_25 Hr 08	37.27	35.52	51.32	81.53	27.37
2038	9	25	9	2038_09_25 Hr 09	36.90	33.46	49.85	81.69	25.89
2038	9	25	10	2038_09_25 Hr 10	36.97	33.53	49.95	81.85	24.27
2038	9	25	11	2038_09_25 Hr 11	37.05	33.59	50.05	82.02	22.86
2038	9	25	12	2038_09_25 Hr 12	37.12	33.66	50.15	82.18	22.88
2038	9	25	13	2038_09_25 Hr 13	37.19	33.73	50.25	82.35	23.54
2038	9	25	14	2038_09_25 Hr 14	37.27	33.80	50.35	82.51	22.79
2038	9	25	15	2038_09_25 Hr 15	37.34	33.86	50.46	82.68	25.89
2038	9	25	16	2038_09_25 Hr 16	37.76	33.93	50.56	82.84	28.37
2038	9	25	17	2038_09_25 Hr 17	38.91	37.73	53.00	88.55	29.73
2038	9	25	18	2038_09_25 Hr 18	50.64	43.80	61.81	103.56	33.33
2038	9	25	19	2038_09_25 Hr 19	53.91	47.13	64.79	109.53	39.20
2038	9	25	20	2038_09_25 Hr 20	54.02	47.23	64.92	109.75	41.32
2038	9	25	21	2038_09_25 Hr 21	54.12	47.32	65.05	109.97	39.96
2038	9	25	22	2038_09_25 Hr 22	54.23	47.41	65.17	110.19	39.43
2038	9	25	23	2038_09_25 Hr 23	54.34	47.49	65.29	110.41	37.62
2038	9	25	24	2038_09_25 Hr 24	49.84	42.67	64.97	110.62	33.85
2038	9	26	1	2038_09_26 Hr 01	43.20	41.13	58.70	96.91	35.89
2038	9	26	2	2038_09_26 Hr 02	43.28	41.21	58.82	97.10	34.66
2038	9	26	3	2038_09_26 Hr 03	43.37	41.28	58.94	97.29	34.58
2038	9	26	4	2038_09_26 Hr 04	43.46	41.35	59.06	97.49	34.02
2038	9	26	5	2038_09_26 Hr 05	43.54	41.41	59.17	97.68	33.54
2038	9	26	6	2038_09_26 Hr 06	43.63	41.54	59.29	97.88	35.25
2038	9	26	7	2038_09_26 Hr 07	43.72	41.63	59.41	98.07	34.06
2038	9	26	8	2038_09_26 Hr 08	40.94	38.17	53.60	91.20	33.05
2038	9	26	9	2038_09_26 Hr 09	38.12	36.20	50.82	83.70	25.74
2038	9	26	10	2038_09_26 Hr 10	37.38	33.33	50.80	83.86	21.41
2038	9	26	11	2038_09_26 Hr 11	37.46	33.38	50.91	84.03	18.56
2038	9	26	12	2038_09_26 Hr 12	37.53	33.45	51.01	84.20	20.82
2038	9	26	13	2038_09_26 Hr 13	37.61	33.51	51.11	84.37	18.41
2038	9	26	14	2038_09_26 Hr 14	37.68	33.58	51.21	84.54	19.50
2038	9	26	15	2038_09_26 Hr 15	37.76	33.65	51.31	84.71	23.81
2038	9	26	16	2038_09_26 Hr 16	37.83	33.71	51.42	84.88	27.53
2038	9	26	17	2038_09_26 Hr 17	39.97	33.78	51.52	90.12	31.26
2038	9	26	18	2038_09_26 Hr 18	49.18	41.63	60.22	103.05	33.67
2038	9	26	19	2038_09_26 Hr 19	53.78	46.91	64.36	105.33	45.41
2038	9	26	20	2038_09_26 Hr 20	53.89	47.00	64.49	105.54	45.75
2038	9	26	21	2038_09_26 Hr 21	53.99	47.10	64.62	105.75	42.25
2038	9	26	22	2038_09_26 Hr 22	54.10	47.19	64.74	105.95	34.62
2038	9	26	23	2038_09_26 Hr 23	54.21	46.68	64.85	106.16	33.05
2038	9	26	24	2038_09_26 Hr 24	54.32	45.33	64.36	105.54	35.42
2038	9	27	1	2038_09_27 Hr 01	83.40	79.41	112.03	187.06	59.05
2038	9	27	2	2038_09_27 Hr 02	83.57	76.10	112.25	187.43	56.94
2038	9	27	3	2038_09_27 Hr 03	83.74	76.10	112.47	187.80	56.94
2038	9	27	4	2038_09_27 Hr 04	83.90	76.10	112.69	188.18	57.92
2038	9	27	5	2038_09_27 Hr 05	84.07	77.13	112.91	188.55	56.42
2038	9	27	6	2038_09_27 Hr 06	84.24	80.75	113.14	188.92	58.42
2038	9	27	7	2038_09_27 Hr 07	77.24	77.45	109.03	178.80	56.47
2038	9	27	8	2038_09_27 Hr 08	71.18	72.74	108.60	167.97	64.82
2038	9	27	9	2038_09_27 Hr 09	69.76	66.56	93.47	152.60	46.10
2038	9	27	10	2038_09_27 Hr 10	69.96	66.66	93.47	152.91	52.64
2038	9	27	11	2038_09_27 Hr 11	70.10	66.79	93.66	153.21	45.64
2038	9	27	12	2038_09_27 Hr 12	70.24	66.92	93.84	153.52	44.48
2038	9	27	13	2038_09_27 Hr 13	70.38	67.06	94.03	153.83	45.92
2038	9	27	14	2038_09_27 Hr 14	70.52	67.19	94.21	154.14	44.48
2038	9	27	15	2038_09_27 Hr 15	70.66	67.32	94.80	154.44	53.24
2038	9	27	16	2038_09_27 Hr 16	70.82	67.46	95.90	155.14	57.01
2038	9	27	17	2038_09_27 Hr 17	84.56	79.97	111.26	174.25	64.70
2038	9	27	18	2038_09_27 Hr 18	110.31	88.10	128.06	202.58	85.11

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2038	9	27	19	2038_09_27 Hr 19	113.77	90.75	136.09	219.79	93.38
2038	9	27	20	2038_09_27 Hr 20	113.99	90.90	136.36	220.23	96.71
2038	9	27	21	2038_09_27 Hr 21	114.22	91.07	136.64	220.67	91.46
2038	9	27	22	2038_09_27 Hr 22	114.45	91.25	136.91	221.12	85.23
2038	9	27	23	2038_09_27 Hr 23	116.13	93.09	142.58	234.57	82.79
2038	9	27	24	2038_09_27 Hr 24	112.04	90.01	126.92	221.87	61.58
2038	9	28	1	2038_09_28 Hr 01	60.62	53.65	79.40	132.01	33.93
2038	9	28	2	2038_09_28 Hr 02	55.06	52.35	72.64	132.28	33.83
2038	9	28	3	2038_09_28 Hr 03	53.80	52.35	72.64	132.54	33.83
2038	9	28	4	2038_09_28 Hr 04	53.13	52.35	72.12	132.81	35.00
2038	9	28	5	2038_09_28 Hr 05	54.22	52.35	74.57	133.07	36.65
2038	9	28	6	2038_09_28 Hr 06	61.38	56.48	79.48	133.34	41.19
2038	9	28	7	2038_09_28 Hr 07	59.61	54.14	77.12	126.20	38.83
2038	9	28	8	2038_09_28 Hr 08	59.41	50.37	76.52	117.11	49.23
2038	9	28	9	2038_09_28 Hr 09	52.89	47.06	69.73	107.70	42.49
2038	9	28	10	2038_09_28 Hr 10	50.97	46.30	69.87	107.91	39.48
2038	9	28	11	2038_09_28 Hr 11	51.08	46.39	70.01	108.13	39.48
2038	9	28	12	2038_09_28 Hr 12	51.18	46.48	70.15	108.34	40.05
2038	9	28	13	2038_09_28 Hr 13	51.28	46.57	70.29	108.56	39.48
2038	9	28	14	2038_09_28 Hr 14	51.38	46.67	70.43	108.78	43.01
2038	9	28	15	2038_09_28 Hr 15	51.49	46.76	70.57	109.00	44.02
2038	9	28	16	2038_09_28 Hr 16	52.46	47.06	70.71	109.74	44.02
2038	9	28	17	2038_09_28 Hr 17	62.28	55.50	77.78	126.16	46.33
2038	9	28	18	2038_09_28 Hr 18	72.27	61.31	87.99	141.88	53.21
2038	9	28	19	2038_09_28 Hr 19	73.24	61.96	88.16	142.69	53.59
2038	9	28	20	2038_09_28 Hr 20	73.40	62.09	88.34	142.98	55.04
2038	9	28	21	2038_09_28 Hr 21	73.53	62.23	88.52	143.26	54.98
2038	9	28	22	2038_09_28 Hr 22	73.68	62.35	88.69	143.55	53.81
2038	9	28	23	2038_09_28 Hr 23	75.28	64.14	92.30	152.28	52.03
2038	9	28	24	2038_09_28 Hr 24	68.62	59.79	83.09	146.31	42.53
2038	9	29	1	2038_09_29 Hr 01	41.02	37.75	55.09	90.29	30.36
2038	9	29	2	2038_09_29 Hr 02	41.01	37.83	54.41	90.47	27.89
2038	9	29	3	2038_09_29 Hr 03	39.62	37.83	52.75	90.65	27.42
2038	9	29	4	2038_09_29 Hr 04	39.66	37.83	52.86	90.83	27.03
2038	9	29	5	2038_09_29 Hr 05	39.74	37.83	54.12	91.01	27.42
2038	9	29	6	2038_09_29 Hr 06	41.43	38.13	55.33	91.19	30.87
2038	9	29	7	2038_09_29 Hr 07	40.24	36.44	52.06	84.76	26.17
2038	9	29	8	2038_09_29 Hr 08	36.95	35.09	47.90	80.70	28.84
2038	9	29	9	2038_09_29 Hr 09	34.34	33.40	47.31	74.49	26.52
2038	9	29	10	2038_09_29 Hr 10	34.41	30.44	47.40	73.80	25.97
2038	9	29	11	2038_09_29 Hr 11	34.47	30.49	47.50	73.95	24.54
2038	9	29	12	2038_09_29 Hr 12	34.54	30.55	47.59	74.10	24.70
2038	9	29	13	2038_09_29 Hr 13	34.61	30.62	47.69	74.25	25.97
2038	9	29	14	2038_09_29 Hr 14	34.68	30.68	47.78	74.39	25.97
2038	9	29	15	2038_09_29 Hr 15	34.75	30.74	47.88	74.54	26.38
2038	9	29	16	2038_09_29 Hr 16	34.82	32.58	48.62	76.43	27.05
2038	9	29	17	2038_09_29 Hr 17	43.73	37.63	53.22	85.22	31.57
2038	9	29	18	2038_09_29 Hr 18	50.93	43.37	60.24	96.67	37.97
2038	9	29	19	2038_09_29 Hr 19	51.68	43.48	61.64	101.99	38.69
2038	9	29	20	2038_09_29 Hr 20	51.76	43.55	61.76	102.19	39.51
2038	9	29	21	2038_09_29 Hr 21	51.86	43.63	61.89	102.40	39.26
2038	9	29	22	2038_09_29 Hr 22	51.97	43.72	62.01	102.60	38.69
2038	9	29	23	2038_09_29 Hr 23	53.06	45.04	64.19	108.84	37.88
2038	9	29	24	2038_09_29 Hr 24	47.65	42.64	57.92	103.75	27.62
2038	9	30	1	2038_09_30 Hr 01	34.96	32.61	47.60	76.51	23.63
2038	9	30	2	2038_09_30 Hr 02	35.03	32.28	47.15	76.67	24.47
2038	9	30	3	2038_09_30 Hr 03	35.08	32.34	46.21	76.82	24.47
2038	9	30	4	2038_09_30 Hr 04	35.15	32.34	46.03	76.97	23.09
2038	9	30	5	2038_09_30 Hr 05	35.22	32.34	46.54	77.13	23.39
2038	9	30	6	2038_09_30 Hr 06	35.31	32.94	47.77	77.28	24.47
2038	9	30	7	2038_09_30 Hr 07	34.27	31.34	44.98	71.59	23.85
2038	9	30	8	2038_09_30 Hr 08	33.65	30.28	42.18	67.56	23.87
2038	9	30	9	2038_09_30 Hr 09	29.56	27.33	39.54	62.42	23.83
2038	9	30	10	2038_09_30 Hr 10	29.33	26.98	39.62	62.54	23.50
2038	9	30	11	2038_09_30 Hr 11	29.38	27.03	39.70	62.67	23.50
2038	9	30	12	2038_09_30 Hr 12	29.44	27.08	39.78	62.79	23.50
2038	9	30	13	2038_09_30 Hr 13	29.50	27.14	39.86	62.92	23.50
2038	9	30	14	2038_09_30 Hr 14	29.56	27.19	39.94	63.05	23.50
2038	9	30	15	2038_09_30 Hr 15	29.62	27.25	40.02	63.17	23.50
2038	9	30	16	2038_09_30 Hr 16	29.68	27.74	40.10	63.30	23.94
2038	9	30	17	2038_09_30 Hr 17	34.99	32.14	44.98	68.60	28.15
2038	9	30	18	2038_09_30 Hr 18	43.96	37.56	52.03	83.21	31.23
2038	9	30	19	2038_09_30 Hr 19	48.83	40.64	58.67	101.43	34.56
2038	9	30	20	2038_09_30 Hr 20	48.91	40.71	58.78	101.63	34.74
2038	9	30	21	2038_09_30 Hr 21	47.71	40.23	57.57	100.18	33.62
2038	9	30	22	2038_09_30 Hr 22	45.12	37.54	55.62	94.38	33.21
2038	9	30	23	2038_09_30 Hr 23	45.16	38.77	57.52	95.23	32.80
2038	9	30	24	2038_09_30 Hr 24	43.34	36.69	54.27	94.49	24.47
2038	10	1	1	2038_10_01 Hr 01	23.14	30.21	43.98	21.01	18.32
2038	10	1	2	2038_10_01 Hr 02	23.06	30.01	44.07	21.05	19.12
2038	10	1	3	2038_10_01 Hr 03	23.06	30.07	44.16	21.10	18.73
2038	10	1	4	2038_10_01 Hr 04	23.11	30.13	44.25	21.14	18.12
2038	10	1	5	2038_10_01 Hr 05	23.16	30.13	44.33	21.18	18.10
2038	10	1	6	2038_10_01 Hr 06	23.20	30.13	44.42	21.22	20.23
2038	10	1	7	2038_10_01 Hr 07	20.18	26.48	40.63	19.00	17.11
2038	10	1	8	2038_10_01 Hr 08	17.21	22.68	38.64	16.18	7.95
2038	10	1	9	2038_10_01 Hr 09	17.22	22.69	34.67	16.22	2.55
2038	10	1	10	2038_10_01 Hr 10	17.26	22.74	34.74	16.25	1.99
2038	10	1	11	2038_10_01 Hr 11	17.29	22.78	34.81	16.28	1.99
2038	10	1	12	2038_10_01 Hr 12	17.33	22.83	34.88	16.31	1.99
2038	10	1	13	2038_10_01 Hr 13	17.36	22.87	34.95	16.35	2.55

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2038	10	1	14	2038_10_01 Hr 14	17.40	22.92	35.02	16.38	2.55
2038	10	1	15	2038_10_01 Hr 15	17.43	23.10	35.09	16.41	9.01
2038	10	1	16	2038_10_01 Hr 16	21.79	25.21	35.16	16.44	2.55
2038	10	1	17	2038_10_01 Hr 17	49.10	34.99	49.85	135.19	44.67
2038	10	1	18	2038_10_01 Hr 18	57.43	38.35	57.15	161.42	50.93
2038	10	1	19	2038_10_01 Hr 19	57.54	38.42	57.27	161.74	51.42
2038	10	1	20	2038_10_01 Hr 20	57.66	38.50	57.38	162.06	50.54
2038	10	1	21	2038_10_01 Hr 21	57.77	38.58	57.50	162.39	50.22
2038	10	1	22	2038_10_01 Hr 22	57.89	38.65	57.61	162.71	44.13
2038	10	1	23	2038_10_01 Hr 23	66.81	43.49	63.23	182.45	42.15
2038	10	1	24	2038_10_01 Hr 24	59.32	38.46	56.72	175.82	28.35
2038	10	2	1	2038_10_02 Hr 01	46.37	42.40	71.79	100.60	28.05
2038	10	2	2	2038_10_02 Hr 02	44.92	42.48	69.98	100.80	27.45
2038	10	2	3	2038_10_02 Hr 03	45.00	42.57	66.58	101.00	26.83
2038	10	2	4	2038_10_02 Hr 04	45.09	42.65	66.63	101.21	24.38
2038	10	2	5	2038_10_02 Hr 05	45.18	42.74	66.76	101.41	25.70
2038	10	2	6	2038_10_02 Hr 06	53.26	45.50	68.70	101.61	26.19
2038	10	2	7	2038_10_02 Hr 07	53.37	50.48	72.66	101.81	31.08
2038	10	2	8	2038_10_02 Hr 08	51.82	49.92	67.66	90.82	31.82
2038	10	2	9	2038_10_02 Hr 09	47.32	44.96	64.22	84.26	14.43
2038	10	2	10	2038_10_02 Hr 10	45.62	43.19	62.13	84.41	13.19
2038	10	2	11	2038_10_02 Hr 11	45.71	43.19	62.25	84.58	15.10
2038	10	2	12	2038_10_02 Hr 12	45.80	43.21	62.38	84.75	18.42
2038	10	2	13	2038_10_02 Hr 13	45.90	43.23	62.50	84.92	18.83
2038	10	2	14	2038_10_02 Hr 14	45.99	43.52	62.63	85.09	19.46
2038	10	2	15	2038_10_02 Hr 15	46.09	43.60	62.75	85.26	23.69
2038	10	2	16	2038_10_02 Hr 16	54.64	46.63	68.19	103.35	48.84
2038	10	2	17	2038_10_02 Hr 17	63.47	55.80	78.99	134.17	60.76
2038	10	2	18	2038_10_02 Hr 18	67.13	60.58	83.46	137.65	57.96
2038	10	2	19	2038_10_02 Hr 19	67.26	60.70	83.63	137.93	57.37
2038	10	2	20	2038_10_02 Hr 20	67.39	60.82	83.80	138.20	56.37
2038	10	2	21	2038_10_02 Hr 21	67.53	60.94	83.96	138.48	56.11
2038	10	2	22	2038_10_02 Hr 22	67.66	61.05	84.13	138.76	51.64
2038	10	2	23	2038_10_02 Hr 23	67.80	59.60	84.29	139.02	49.27
2038	10	2	24	2038_10_02 Hr 24	64.74	56.66	84.45	139.02	43.30
2038	10	3	1	2038_10_03 Hr 01	28.33	28.26	42.33	63.90	20.54
2038	10	3	2	2038_10_03 Hr 02	26.98	27.67	42.41	64.03	20.92
2038	10	3	3	2038_10_03 Hr 03	27.29	25.69	42.49	61.82	19.97
2038	10	3	4	2038_10_03 Hr 04	27.10	25.75	41.57	59.98	19.83
2038	10	3	5	2038_10_03 Hr 05	27.40	27.44	41.57	60.42	19.81
2038	10	3	6	2038_10_03 Hr 06	30.78	28.26	42.74	64.53	20.05
2038	10	3	7	2038_10_03 Hr 07	32.36	29.44	42.84	64.67	22.32
2038	10	3	8	2038_10_03 Hr 08	31.85	28.00	39.72	60.50	19.59
2038	10	3	9	2038_10_03 Hr 09	28.79	26.01	36.81	57.32	14.72
2038	10	3	10	2038_10_03 Hr 10	27.68	24.62	36.63	55.38	11.50
2038	10	3	11	2038_10_03 Hr 11	27.48	24.66	36.71	55.48	9.42
2038	10	3	12	2038_10_03 Hr 12	27.78	24.71	36.78	55.59	11.50
2038	10	3	13	2038_10_03 Hr 13	27.84	24.76	36.85	55.70	14.04
2038	10	3	14	2038_10_03 Hr 14	27.90	24.81	36.92	55.81	15.35
2038	10	3	15	2038_10_03 Hr 15	27.95	24.86	37.00	55.93	15.89
2038	10	3	16	2038_10_03 Hr 16	28.01	24.91	37.07	56.04	18.88
2038	10	3	17	2038_10_03 Hr 17	31.54	28.83	41.88	66.63	24.65
2038	10	3	18	2038_10_03 Hr 18	38.34	34.78	46.17	69.49	28.74
2038	10	3	19	2038_10_03 Hr 19	38.42	34.85	46.26	69.63	27.79
2038	10	3	20	2038_10_03 Hr 20	38.50	34.92	46.35	69.77	27.87
2038	10	3	21	2038_10_03 Hr 21	38.57	34.98	46.44	69.91	27.02
2038	10	3	22	2038_10_03 Hr 22	38.65	35.04	46.54	70.05	25.46
2038	10	3	23	2038_10_03 Hr 23	36.15	31.90	46.62	70.19	21.76
2038	10	3	24	2038_10_03 Hr 24	32.98	30.74	46.26	69.77	20.05
2038	10	4	1	2038_10_04 Hr 01	42.95	37.17	56.33	90.57	24.13
2038	10	4	2	2038_10_04 Hr 02	39.26	37.13	55.17	84.02	22.81
2038	10	4	3	2038_10_04 Hr 03	38.54	36.95	53.88	82.75	22.78
2038	10	4	4	2038_10_04 Hr 04	38.62	36.95	54.63	82.90	22.78
2038	10	4	5	2038_10_04 Hr 05	38.69	37.13	55.17	83.06	22.81
2038	10	4	6	2038_10_04 Hr 06	43.45	39.25	56.31	91.98	24.16
2038	10	4	7	2038_10_04 Hr 07	39.68	36.98	55.38	82.36	22.81
2038	10	4	8	2038_10_04 Hr 08	37.67	34.47	49.29	74.41	22.58
2038	10	4	9	2038_10_04 Hr 09	33.86	31.00	48.80	70.28	22.24
2038	10	4	10	2038_10_04 Hr 10	33.93	31.06	48.90	70.42	21.78
2038	10	4	11	2038_10_04 Hr 11	34.00	31.12	49.00	70.57	22.24
2038	10	4	12	2038_10_04 Hr 12	34.07	31.19	49.09	70.71	22.24
2038	10	4	13	2038_10_04 Hr 13	34.13	31.25	49.19	70.85	21.46
2038	10	4	14	2038_10_04 Hr 14	34.20	31.31	49.29	70.99	21.46
2038	10	4	15	2038_10_04 Hr 15	34.29	31.37	49.39	71.13	22.24
2038	10	4	16	2038_10_04 Hr 16	36.80	34.04	50.80	75.05	29.84
2038	10	4	17	2038_10_04 Hr 17	40.88	40.59	56.94	83.91	33.46
2038	10	4	18	2038_10_04 Hr 18	45.62	41.89	60.71	88.65	35.75
2038	10	4	19	2038_10_04 Hr 19	45.71	41.98	60.83	88.82	36.05
2038	10	4	20	2038_10_04 Hr 20	45.81	42.06	60.95	89.00	36.79
2038	10	4	21	2038_10_04 Hr 21	45.90	42.15	61.08	89.18	36.03
2038	10	4	22	2038_10_04 Hr 22	45.99	42.23	61.20	89.36	35.17
2038	10	4	23	2038_10_04 Hr 23	53.08	47.84	67.18	100.20	35.07
2038	10	4	24	2038_10_04 Hr 24	45.23	40.64	65.59	100.40	26.27
2038	10	5	1	2038_10_05 Hr 01	43.14	40.31	62.41	98.66	25.18
2038	10	5	2	2038_10_05 Hr 02	43.34	40.02	60.60	93.76	25.18
2038	10	5	3	2038_10_05 Hr 03	43.43	40.10	58.18	91.47	25.18
2038	10	5	4	2038_10_05 Hr 04	43.51	40.18	58.31	92.05	25.00
2038	10	5	5	2038_10_05 Hr 05	43.60	40.26	58.39	92.65	23.78
2038	10	5	6	2038_10_05 Hr 06	46.63	42.77	61.48	99.62	25.18
2038	10	5	7	2038_10_05 Hr 07	44.71	40.82	60.43	91.49	24.33
2038	10	5	8	2038_10_05 Hr 08	41.03	38.31	57.35	84.95	30.32

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2038	10	5	9	2038_10_05 Hr 09	38.15	35.74	53.65	78.08	29.39
2038	10	5	10	2038_10_05 Hr 10	38.23	35.70	54.58	78.24	27.94
2038	10	5	11	2038_10_05 Hr 11	38.31	35.74	54.69	78.39	26.55
2038	10	5	12	2038_10_05 Hr 12	38.38	35.81	54.80	78.55	26.70
2038	10	5	13	2038_10_05 Hr 13	38.46	35.88	54.91	78.71	26.63
2038	10	5	14	2038_10_05 Hr 14	38.54	35.95	55.02	78.87	28.56
2038	10	5	15	2038_10_05 Hr 15	38.61	36.03	55.13	79.02	28.64
2038	10	5	16	2038_10_05 Hr 16	40.80	39.58	57.35	83.39	29.47
2038	10	5	17	2038_10_05 Hr 17	47.88	43.76	63.36	93.34	30.97
2038	10	5	18	2038_10_05 Hr 18	47.98	43.85	65.24	93.53	35.83
2038	10	5	19	2038_10_05 Hr 19	48.07	43.94	65.37	93.71	35.34
2038	10	5	20	2038_10_05 Hr 20	48.17	44.04	65.50	93.90	34.93
2038	10	5	21	2038_10_05 Hr 21	48.26	44.11	65.64	94.09	34.50
2038	10	5	22	2038_10_05 Hr 22	48.36	44.20	65.77	94.28	34.01
2038	10	5	23	2038_10_05 Hr 23	55.50	48.85	72.20	105.72	34.97
2038	10	5	24	2038_10_05 Hr 24	46.99	42.46	65.58	105.93	33.29
2038	10	6	1	2038_10_06 Hr 01	44.99	40.62	64.19	101.06	25.65
2038	10	6	2	2038_10_06 Hr 02	43.68	40.49	61.04	97.64	24.91
2038	10	6	3	2038_10_06 Hr 03	43.77	40.57	61.15	95.96	22.91
2038	10	6	4	2038_10_06 Hr 04	43.86	40.65	61.26	96.20	22.91
2038	10	6	5	2038_10_06 Hr 05	43.94	40.74	61.48	96.37	23.66
2038	10	6	6	2038_10_06 Hr 06	46.94	46.07	64.19	107.43	24.96
2038	10	6	7	2038_10_06 Hr 07	45.06	42.20	63.90	96.18	23.97
2038	10	6	8	2038_10_06 Hr 08	42.61	39.58	56.33	81.92	31.80
2038	10	6	9	2038_10_06 Hr 09	38.45	36.01	56.44	80.80	27.54
2038	10	6	10	2038_10_06 Hr 10	38.53	36.09	56.55	80.96	27.54
2038	10	6	11	2038_10_06 Hr 11	38.61	36.16	56.67	81.12	27.06
2038	10	6	12	2038_10_06 Hr 12	38.69	36.23	56.78	81.29	27.00
2038	10	6	13	2038_10_06 Hr 13	38.76	36.31	56.89	81.45	27.06
2038	10	6	14	2038_10_06 Hr 14	38.84	36.38	57.01	81.61	27.06
2038	10	6	15	2038_10_06 Hr 15	40.07	36.45	57.12	81.78	29.94
2038	10	6	16	2038_10_06 Hr 16	42.61	37.75	57.31	83.24	32.15
2038	10	6	17	2038_10_06 Hr 17	47.69	43.63	66.85	93.74	36.91
2038	10	6	18	2038_10_06 Hr 18	51.68	47.72	67.61	98.32	40.99
2038	10	6	19	2038_10_06 Hr 19	51.79	47.81	67.74	98.52	40.99
2038	10	6	20	2038_10_06 Hr 20	51.89	47.91	67.88	98.71	40.99
2038	10	6	21	2038_10_06 Hr 21	51.98	47.98	68.01	98.91	38.92
2038	10	6	22	2038_10_06 Hr 22	52.09	48.07	68.15	99.11	37.43
2038	10	6	23	2038_10_06 Hr 23	60.07	52.29	74.81	111.14	38.42
2038	10	6	24	2038_10_06 Hr 24	53.34	47.56	71.66	111.36	26.64
2038	10	7	1	2038_10_07 Hr 01	45.16	39.42	59.57	94.26	30.10
2038	10	7	2	2038_10_07 Hr 02	45.25	36.92	58.24	94.45	28.94
2038	10	7	3	2038_10_07 Hr 03	41.56	37.00	57.98	91.92	26.22
2038	10	7	4	2038_10_07 Hr 04	41.48	37.07	58.09	91.92	30.10
2038	10	7	5	2038_10_07 Hr 05	41.56	37.14	58.20	92.08	26.86
2038	10	7	6	2038_10_07 Hr 06	42.90	37.22	59.14	95.21	30.10
2038	10	7	7	2038_10_07 Hr 07	36.23	34.74	55.84	85.24	21.39
2038	10	7	8	2038_10_07 Hr 08	33.47	35.33	51.09	73.11	20.66
2038	10	7	9	2038_10_07 Hr 09	33.04	34.17	50.91	70.51	21.01
2038	10	7	10	2038_10_07 Hr 10	33.10	32.91	51.01	70.65	20.89
2038	10	7	11	2038_10_07 Hr 11	33.17	32.97	51.11	70.80	19.99
2038	10	7	12	2038_10_07 Hr 12	33.24	33.04	51.21	70.94	19.99
2038	10	7	13	2038_10_07 Hr 13	33.30	33.11	51.32	71.08	20.60
2038	10	7	14	2038_10_07 Hr 14	33.37	33.17	51.42	71.22	21.01
2038	10	7	15	2038_10_07 Hr 15	33.44	33.24	51.52	71.36	21.26
2038	10	7	16	2038_10_07 Hr 16	33.99	34.16	51.62	73.77	24.83
2038	10	7	17	2038_10_07 Hr 17	46.80	40.27	59.47	85.17	35.57
2038	10	7	18	2038_10_07 Hr 18	49.23	44.04	61.32	91.38	39.45
2038	10	7	19	2038_10_07 Hr 19	49.33	44.13	61.45	91.56	38.70
2038	10	7	20	2038_10_07 Hr 20	49.43	44.22	61.57	91.74	39.85
2038	10	7	21	2038_10_07 Hr 21	49.52	44.30	61.69	91.93	38.45
2038	10	7	22	2038_10_07 Hr 22	49.61	44.38	61.82	92.11	34.56
2038	10	7	23	2038_10_07 Hr 23	57.22	48.22	67.86	103.29	31.56
2038	10	7	24	2038_10_07 Hr 24	48.42	43.19	62.86	99.38	21.97
2038	10	8	1	2038_10_08 Hr 01	34.38	30.89	44.75	79.72	24.55
2038	10	8	2	2038_10_08 Hr 02	34.45	30.18	44.84	79.88	23.55
2038	10	8	3	2038_10_08 Hr 03	32.46	28.19	44.93	80.04	21.19
2038	10	8	4	2038_10_08 Hr 04	30.47	28.12	44.97	80.20	18.33
2038	10	8	5	2038_10_08 Hr 05	31.33	28.12	44.82	80.36	18.71
2038	10	8	6	2038_10_08 Hr 06	34.21	28.19	45.20	80.52	22.29
2038	10	8	7	2038_10_08 Hr 07	29.77	25.11	41.34	68.67	13.10
2038	10	8	8	2038_10_08 Hr 08	22.50	23.72	39.26	44.07	11.72
2038	10	8	9	2038_10_08 Hr 09	21.50	23.59	35.28	31.23	2.47
2038	10	8	10	2038_10_08 Hr 10	21.53	23.63	35.35	31.29	0.84
2038	10	8	11	2038_10_08 Hr 11	21.58	23.67	35.42	31.35	0.84
2038	10	8	12	2038_10_08 Hr 12	21.62	23.72	35.49	31.42	0.84
2038	10	8	13	2038_10_08 Hr 13	21.66	23.77	35.56	31.48	1.93
2038	10	8	14	2038_10_08 Hr 14	21.71	23.81	35.63	31.54	1.64
2038	10	8	15	2038_10_08 Hr 15	21.75	23.86	35.70	31.60	2.47
2038	10	8	16	2038_10_08 Hr 16	22.84	23.91	35.78	31.79	2.94
2038	10	8	17	2038_10_08 Hr 17	34.68	31.05	44.42	74.20	38.95
2038	10	8	18	2038_10_08 Hr 18	40.88	34.49	49.72	86.70	45.15
2038	10	8	19	2038_10_08 Hr 19	40.96	34.56	49.82	86.87	45.33
2038	10	8	20	2038_10_08 Hr 20	41.04	35.23	49.92	87.04	46.49
2038	10	8	21	2038_10_08 Hr 21	41.12	34.70	50.02	87.22	45.02
2038	10	8	22	2038_10_08 Hr 22	41.20	34.76	50.12	87.39	42.35
2038	10	8	23	2038_10_08 Hr 23	47.56	39.18	55.01	98.00	42.18
2038	10	8	24	2038_10_08 Hr 24	40.51	34.95	48.97	94.13	30.45
2038	10	9	1	2038_10_09 Hr 01	31.54	26.30	45.46	65.66	20.65
2038	10	9	2	2038_10_09 Hr 02	28.53	26.36	43.86	65.79	18.53
2038	10	9	3	2038_10_09 Hr 03	28.58	26.41	42.68	64.74	18.29

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2038	10	9	4	2038_10_09 Hr 04	28.64	26.46	42.53	64.74	18.57
2038	10	9	5	2038_10_09 Hr 05	28.70	26.52	42.39	64.85	18.59
2038	10	9	6	2038_10_09 Hr 06	33.58	29.12	43.50	66.31	21.18
2038	10	9	7	2038_10_09 Hr 07	33.90	31.32	46.01	66.45	24.84
2038	10	9	8	2038_10_09 Hr 08	33.72	31.38	43.53	63.27	25.41
2038	10	9	9	2038_10_09 Hr 09	29.15	28.90	40.44	57.28	14.13
2038	10	9	10	2038_10_09 Hr 10	28.99	27.27	39.35	56.82	13.27
2038	10	9	11	2038_10_09 Hr 11	29.04	26.84	39.42	56.93	13.90
2038	10	9	12	2038_10_09 Hr 12	29.10	26.89	39.50	57.05	13.01
2038	10	9	13	2038_10_09 Hr 13	29.16	26.94	39.58	57.16	13.01
2038	10	9	14	2038_10_09 Hr 14	29.22	27.00	39.66	57.28	13.69
2038	10	9	15	2038_10_09 Hr 15	29.29	27.05	39.74	57.39	13.46
2038	10	9	16	2038_10_09 Hr 16	32.22	29.88	42.53	63.12	25.52
2038	10	9	17	2038_10_09 Hr 17	39.36	35.60	50.46	82.63	30.02
2038	10	9	18	2038_10_09 Hr 18	43.28	40.30	53.80	83.74	31.54
2038	10	9	19	2038_10_09 Hr 19	43.36	40.38	53.91	83.90	30.90
2038	10	9	20	2038_10_09 Hr 20	43.45	40.47	54.02	84.07	31.96
2038	10	9	21	2038_10_09 Hr 21	43.54	40.54	54.13	84.24	30.02
2038	10	9	22	2038_10_09 Hr 22	43.62	40.61	54.23	84.41	29.92
2038	10	9	23	2038_10_09 Hr 23	43.71	37.95	54.33	84.57	28.82
2038	10	9	24	2038_10_09 Hr 24	42.02	35.95	54.44	84.74	27.54
2038	10	10	1	2038_10_10 Hr 01	26.60	24.46	38.69	57.30	20.81
2038	10	10	2	2038_10_10 Hr 02	25.36	23.80	38.77	57.38	19.72
2038	10	10	3	2038_10_10 Hr 03	25.41	22.32	38.69	57.23	19.42
2038	10	10	4	2038_10_10 Hr 04	25.47	23.61	37.50	56.75	19.19
2038	10	10	5	2038_10_10 Hr 05	25.52	24.48	36.72	56.75	18.98
2038	10	10	6	2038_10_10 Hr 06	28.15	26.79	38.91	57.87	19.14
2038	10	10	7	2038_10_10 Hr 07	30.14	27.20	39.15	57.98	21.02
2038	10	10	8	2038_10_10 Hr 08	28.15	25.65	36.00	56.41	17.11
2038	10	10	9	2038_10_10 Hr 09	27.04	24.48	33.66	51.52	11.82
2038	10	10	10	2038_10_10 Hr 10	25.63	23.26	33.49	49.66	9.99
2038	10	10	11	2038_10_10 Hr 11	25.82	23.31	33.56	49.75	10.93
2038	10	10	12	2038_10_10 Hr 12	25.88	23.35	33.62	49.85	10.93
2038	10	10	13	2038_10_10 Hr 13	25.93	23.40	33.69	49.95	10.93
2038	10	10	14	2038_10_10 Hr 14	25.98	23.44	33.75	50.05	10.93
2038	10	10	15	2038_10_10 Hr 15	26.03	23.49	33.82	50.15	11.33
2038	10	10	16	2038_10_10 Hr 16	26.08	23.53	33.89	50.25	14.02
2038	10	10	17	2038_10_10 Hr 17	28.33	25.47	36.31	58.68	20.77
2038	10	10	18	2038_10_10 Hr 18	33.66	31.45	42.42	64.25	25.17
2038	10	10	19	2038_10_10 Hr 19	33.73	31.51	42.51	64.37	25.07
2038	10	10	20	2038_10_10 Hr 20	33.79	31.57	42.59	64.50	26.40
2038	10	10	21	2038_10_10 Hr 21	33.86	31.63	42.68	64.63	25.57
2038	10	10	22	2038_10_10 Hr 22	33.93	31.69	42.76	64.76	24.18
2038	10	10	23	2038_10_10 Hr 23	31.62	28.38	42.84	64.89	22.92
2038	10	10	24	2038_10_10 Hr 24	30.49	27.05	42.92	65.02	19.14
2038	10	11	1	2038_10_11 Hr 01	47.05	41.03	63.01	98.48	26.30
2038	10	11	2	2038_10_11 Hr 02	43.54	40.78	62.62	97.95	25.83
2038	10	11	3	2038_10_11 Hr 03	43.25	39.33	62.25	96.26	25.83
2038	10	11	4	2038_10_11 Hr 04	43.34	40.07	62.25	96.22	25.83
2038	10	11	5	2038_10_11 Hr 05	43.43	40.78	62.35	98.13	25.83
2038	10	11	6	2038_10_11 Hr 06	49.93	44.69	63.64	102.21	27.02
2038	10	11	7	2038_10_11 Hr 07	44.92	42.06	63.92	91.52	27.03
2038	10	11	8	2038_10_11 Hr 08	42.94	39.53	55.21	84.48	29.08
2038	10	11	9	2038_10_11 Hr 09	38.33	35.86	54.55	78.10	25.67
2038	10	11	10	2038_10_11 Hr 10	38.41	35.96	54.66	78.26	24.88
2038	10	11	11	2038_10_11 Hr 11	38.48	36.04	54.77	78.41	24.88
2038	10	11	12	2038_10_11 Hr 12	38.56	36.11	54.88	78.57	24.88
2038	10	11	13	2038_10_11 Hr 13	38.64	36.18	54.99	78.73	24.88
2038	10	11	14	2038_10_11 Hr 14	38.72	36.25	55.10	78.88	23.90
2038	10	11	15	2038_10_11 Hr 15	38.79	36.33	55.21	79.04	24.22
2038	10	11	16	2038_10_11 Hr 16	41.52	38.21	57.35	82.69	28.41
2038	10	11	17	2038_10_11 Hr 17	46.40	43.50	64.11	93.18	35.12
2038	10	11	18	2038_10_11 Hr 18	52.76	48.71	70.57	103.87	41.96
2038	10	11	19	2038_10_11 Hr 19	52.87	48.81	70.71	104.08	42.03
2038	10	11	20	2038_10_11 Hr 20	52.98	48.91	70.85	104.28	44.86
2038	10	11	21	2038_10_11 Hr 21	53.09	49.01	70.99	104.49	42.95
2038	10	11	22	2038_10_11 Hr 22	53.20	49.10	71.14	104.70	40.88
2038	10	11	23	2038_10_11 Hr 23	60.77	54.51	78.08	117.41	39.99
2038	10	11	24	2038_10_11 Hr 24	53.13	47.78	75.11	114.83	29.35
2038	10	12	1	2038_10_12 Hr 01	60.97	53.58	88.53	133.97	34.66
2038	10	12	2	2038_10_12 Hr 02	57.85	53.69	84.23	131.29	34.11
2038	10	12	3	2038_10_12 Hr 03	58.07	53.79	83.11	128.20	33.05
2038	10	12	4	2038_10_12 Hr 04	58.37	53.90	83.17	128.56	32.67
2038	10	12	5	2038_10_12 Hr 05	58.49	54.01	82.52	130.38	32.67
2038	10	12	6	2038_10_12 Hr 06	66.01	58.51	88.53	137.60	35.80
2038	10	12	7	2038_10_12 Hr 07	60.14	55.95	84.54	123.20	43.19
2038	10	12	8	2038_10_12 Hr 08	59.75	54.12	77.88	115.66	42.13
2038	10	12	9	2038_10_12 Hr 09	51.33	48.11	72.14	105.14	38.48
2038	10	12	10	2038_10_12 Hr 10	51.43	47.85	72.29	105.35	35.91
2038	10	12	11	2038_10_12 Hr 11	51.53	47.94	72.43	105.56	34.61
2038	10	12	12	2038_10_12 Hr 12	51.63	48.04	72.58	105.77	34.52
2038	10	12	13	2038_10_12 Hr 13	51.74	48.13	72.72	105.98	33.94
2038	10	12	14	2038_10_12 Hr 14	51.84	48.23	72.87	106.19	33.91
2038	10	12	15	2038_10_12 Hr 15	51.94	48.33	73.01	106.40	35.66
2038	10	12	16	2038_10_12 Hr 16	53.38	50.74	73.42	108.40	37.94
2038	10	12	17	2038_10_12 Hr 17	61.36	59.33	82.23	117.92	40.11
2038	10	12	18	2038_10_12 Hr 18	64.84	59.44	86.41	125.93	48.24
2038	10	12	19	2038_10_12 Hr 19	64.97	59.56	86.59	126.18	48.24
2038	10	12	20	2038_10_12 Hr 20	65.10	59.68	86.76	126.44	49.07
2038	10	12	21	2038_10_12 Hr 21	65.23	59.80	86.93	126.69	49.59
2038	10	12	22	2038_10_12 Hr 22	65.36	59.92	87.11	126.94	49.89

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2038	10	12	23	2038_10_12 Hr 23	73.27	67.37	95.62	142.35	50.87
2038	10	12	24	2038_10_12 Hr 24	64.63	58.59	90.17	140.20	38.99
2038	10	13	1	2038_10_13 Hr 01	37.94	34.02	52.42	82.10	20.97
2038	10	13	2	2038_10_13 Hr 02	35.03	32.59	50.38	80.69	19.78
2038	10	13	3	2038_10_13 Hr 03	35.10	32.03	49.70	79.30	19.18
2038	10	13	4	2038_10_13 Hr 04	35.17	32.09	49.74	79.44	19.38
2038	10	13	5	2038_10_13 Hr 05	35.24	33.69	50.46	79.61	20.82
2038	10	13	6	2038_10_13 Hr 06	38.78	37.28	53.86	84.87	20.91
2038	10	13	7	2038_10_13 Hr 07	36.13	33.31	51.60	75.98	21.76
2038	10	13	8	2038_10_13 Hr 08	34.52	32.75	46.53	69.07	25.76
2038	10	13	9	2038_10_13 Hr 09	30.84	29.23	44.30	64.85	22.77
2038	10	13	10	2038_10_13 Hr 10	30.90	28.49	44.38	64.98	22.77
2038	10	13	11	2038_10_13 Hr 11	30.96	28.54	44.47	65.11	21.99
2038	10	13	12	2038_10_13 Hr 12	31.02	28.60	44.53	65.24	21.30
2038	10	13	13	2038_10_13 Hr 13	31.08	28.66	44.65	65.37	20.99
2038	10	13	14	2038_10_13 Hr 14	31.15	28.71	44.74	65.50	20.60
2038	10	13	15	2038_10_13 Hr 15	31.21	28.77	44.83	65.63	23.78
2038	10	13	16	2038_10_13 Hr 16	31.60	28.83	44.92	65.76	23.05
2038	10	13	17	2038_10_13 Hr 17	36.86	35.84	50.65	74.06	27.26
2038	10	13	18	2038_10_13 Hr 18	43.01	39.29	56.11	80.11	31.59
2038	10	13	19	2038_10_13 Hr 19	43.10	39.40	56.22	80.27	31.59
2038	10	13	20	2038_10_13 Hr 20	43.19	39.47	56.34	80.43	31.59
2038	10	13	21	2038_10_13 Hr 21	43.27	39.53	56.45	80.59	31.59
2038	10	13	22	2038_10_13 Hr 22	43.36	39.61	56.56	80.75	31.94
2038	10	13	23	2038_10_13 Hr 23	49.35	43.78	62.09	90.55	33.83
2038	10	13	24	2038_10_13 Hr 24	43.06	38.90	58.83	87.80	23.78
2038	10	14	1	2038_10_14 Hr 01	62.44	54.77	88.30	135.01	46.85
2038	10	14	2	2038_10_14 Hr 02	62.56	54.50	84.23	135.28	42.49
2038	10	14	3	2038_10_14 Hr 03	61.85	53.35	83.20	135.55	39.21
2038	10	14	4	2038_10_14 Hr 04	60.42	51.71	83.20	135.82	39.09
2038	10	14	5	2038_10_14 Hr 05	60.42	53.56	84.06	136.10	39.34
2038	10	14	6	2038_10_14 Hr 06	63.05	54.77	87.42	136.37	42.55
2038	10	14	7	2038_10_14 Hr 07	54.84	51.04	82.69	122.10	38.85
2038	10	14	8	2038_10_14 Hr 08	48.47	51.05	72.27	107.24	34.35
2038	10	14	9	2038_10_14 Hr 09	47.14	50.14	70.57	102.16	34.35
2038	10	14	10	2038_10_14 Hr 10	47.17	45.87	70.71	97.71	29.51
2038	10	14	11	2038_10_14 Hr 11	47.26	45.96	70.85	97.91	27.06
2038	10	14	12	2038_10_14 Hr 12	47.36	46.05	70.99	98.10	27.06
2038	10	14	13	2038_10_14 Hr 13	47.45	46.14	71.13	98.30	32.22
2038	10	14	14	2038_10_14 Hr 14	47.55	46.24	71.28	98.50	32.22
2038	10	14	15	2038_10_14 Hr 15	47.64	46.33	71.42	98.69	27.83
2038	10	14	16	2038_10_14 Hr 16	47.74	46.42	71.56	98.89	29.85
2038	10	14	17	2038_10_14 Hr 17	58.74	53.45	80.21	117.09	41.75
2038	10	14	18	2038_10_14 Hr 18	68.90	62.57	86.74	128.71	49.60
2038	10	14	19	2038_10_14 Hr 19	69.04	62.70	86.92	128.96	51.19
2038	10	14	20	2038_10_14 Hr 20	69.18	62.84	87.09	129.22	52.94
2038	10	14	21	2038_10_14 Hr 21	69.31	62.94	87.27	129.48	53.42
2038	10	14	22	2038_10_14 Hr 22	69.45	63.04	87.44	129.74	49.26
2038	10	14	23	2038_10_14 Hr 23	80.15	69.21	95.99	145.48	46.99
2038	10	14	24	2038_10_14 Hr 24	72.07	62.64	93.24	145.78	34.31
2038	10	15	1	2038_10_15 Hr 01	51.04	47.65	69.34	112.87	41.21
2038	10	15	2	2038_10_15 Hr 02	51.14	47.71	69.48	113.09	38.34
2038	10	15	3	2038_10_15 Hr 03	51.21	42.83	69.62	113.32	36.22
2038	10	15	4	2038_10_15 Hr 04	48.17	42.27	69.76	113.55	34.92
2038	10	15	5	2038_10_15 Hr 05	50.01	42.34	69.90	113.77	33.62
2038	10	15	6	2038_10_15 Hr 06	51.50	45.04	70.04	114.00	41.21
2038	10	15	7	2038_10_15 Hr 07	44.82	42.25	64.06	102.07	41.55
2038	10	15	8	2038_10_15 Hr 08	37.41	37.42	64.17	77.30	21.51
2038	10	15	9	2038_10_15 Hr 09	34.41	35.10	54.67	67.07	8.16
2038	10	15	10	2038_10_15 Hr 10	31.34	35.16	54.78	67.20	1.30
2038	10	15	11	2038_10_15 Hr 11	31.38	35.23	54.89	67.34	1.30
2038	10	15	12	2038_10_15 Hr 12	31.45	35.30	55.00	67.47	1.30
2038	10	15	13	2038_10_15 Hr 13	31.51	35.37	55.11	67.61	1.30
2038	10	15	14	2038_10_15 Hr 14	31.58	35.44	55.22	67.74	1.30
2038	10	15	15	2038_10_15 Hr 15	31.64	35.51	55.33	67.88	2.97
2038	10	15	16	2038_10_15 Hr 16	34.41	35.58	55.44	68.12	5.50
2038	10	15	17	2038_10_15 Hr 17	51.31	46.66	66.17	97.91	50.78
2038	10	15	18	2038_10_15 Hr 18	65.53	55.48	76.91	122.75	62.48
2038	10	15	19	2038_10_15 Hr 19	65.66	55.60	77.20	122.99	62.31
2038	10	15	20	2038_10_15 Hr 20	65.80	55.72	77.35	123.24	66.26
2038	10	15	21	2038_10_15 Hr 21	65.92	55.82	77.51	123.49	61.73
2038	10	15	22	2038_10_15 Hr 22	66.06	55.93	77.66	123.73	58.70
2038	10	15	23	2038_10_15 Hr 23	76.24	62.89	85.25	138.75	61.36
2038	10	15	24	2038_10_15 Hr 24	67.50	54.75	77.24	137.65	47.22
2038	10	16	1	2038_10_16 Hr 01	31.33	27.39	46.16	66.85	19.42
2038	10	16	2	2038_10_16 Hr 02	28.64	27.44	46.26	66.98	17.59
2038	10	16	3	2038_10_16 Hr 03	28.70	27.50	45.60	67.12	18.93
2038	10	16	4	2038_10_16 Hr 04	28.75	27.55	46.16	67.25	19.74
2038	10	16	5	2038_10_16 Hr 05	28.81	27.61	46.16	67.39	19.74
2038	10	16	6	2038_10_16 Hr 06	32.99	32.05	46.63	67.52	19.16
2038	10	16	7	2038_10_16 Hr 07	34.20	32.61	46.72	67.66	23.52
2038	10	16	8	2038_10_16 Hr 08	34.27	32.67	46.16	66.09	27.97
2038	10	16	9	2038_10_16 Hr 09	32.90	30.35	42.27	59.99	17.48
2038	10	16	10	2038_10_16 Hr 10	29.24	28.26	39.96	57.85	12.37
2038	10	16	11	2038_10_16 Hr 11	29.30	27.94	40.03	57.97	10.83
2038	10	16	12	2038_10_16 Hr 12	29.36	27.99	40.11	58.09	10.58
2038	10	16	13	2038_10_16 Hr 13	29.42	28.05	40.19	58.20	11.49
2038	10	16	14	2038_10_16 Hr 14	29.48	28.11	40.27	58.32	10.58
2038	10	16	15	2038_10_16 Hr 15	29.54	28.16	40.35	58.43	10.58
2038	10	16	16	2038_10_16 Hr 16	34.81	30.25	42.86	60.53	18.96
2038	10	16	17	2038_10_16 Hr 17	37.63	34.17	48.05	77.66	27.64

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2038	10	16	18	2038_10_16 Hr 18	45.00	39.77	53.61	86.11	33.60
2038	10	16	19	2038_10_16 Hr 19	45.09	39.89	53.72	86.28	33.79
2038	10	16	20	2038_10_16 Hr 20	45.18	39.97	53.82	86.45	37.41
2038	10	16	21	2038_10_16 Hr 21	45.27	40.03	53.93	86.62	38.17
2038	10	16	22	2038_10_16 Hr 22	45.36	40.09	54.04	86.79	34.98
2038	10	16	23	2038_10_16 Hr 23	45.36	37.77	54.14	86.97	32.29
2038	10	16	24	2038_10_16 Hr 24	41.57	35.94	54.24	87.14	30.50
2038	10	17	1	2038_10_17 Hr 01	36.00	33.87	51.65	77.47	28.97
2038	10	17	2	2038_10_17 Hr 02	34.11	32.03	51.75	77.62	27.93
2038	10	17	3	2038_10_17 Hr 03	33.91	30.99	51.86	77.78	26.98
2038	10	17	4	2038_10_17 Hr 04	33.98	32.13	51.95	77.93	26.64
2038	10	17	5	2038_10_17 Hr 05	34.11	33.19	52.06	78.09	27.07
2038	10	17	6	2038_10_17 Hr 06	40.13	36.65	52.16	78.24	28.97
2038	10	17	7	2038_10_17 Hr 07	40.22	36.76	52.27	78.40	30.35
2038	10	17	8	2038_10_17 Hr 08	40.30	36.77	51.02	77.91	25.62
2038	10	17	9	2038_10_17 Hr 09	35.50	32.40	45.21	71.98	20.26
2038	10	17	10	2038_10_17 Hr 10	34.11	31.11	44.71	67.05	14.27
2038	10	17	11	2038_10_17 Hr 11	34.11	31.17	44.79	67.18	11.93
2038	10	17	12	2038_10_17 Hr 12	34.11	31.22	44.88	67.31	11.93
2038	10	17	13	2038_10_17 Hr 13	34.17	31.29	44.97	67.45	11.93
2038	10	17	14	2038_10_17 Hr 14	34.24	31.35	45.06	67.58	10.72
2038	10	17	15	2038_10_17 Hr 15	34.31	31.41	45.15	67.72	10.72
2038	10	17	16	2038_10_17 Hr 16	34.38	31.47	45.24	67.85	13.46
2038	10	17	17	2038_10_17 Hr 17	39.93	35.32	49.71	79.01	25.71
2038	10	17	18	2038_10_17 Hr 18	47.81	43.41	59.58	89.11	32.77
2038	10	17	19	2038_10_17 Hr 19	48.10	44.37	59.70	89.28	35.34
2038	10	17	20	2038_10_17 Hr 20	48.19	44.46	59.82	89.46	37.95
2038	10	17	21	2038_10_17 Hr 21	48.10	43.67	59.94	89.64	37.98
2038	10	17	22	2038_10_17 Hr 22	48.18	43.75	60.06	89.82	35.95
2038	10	17	23	2038_10_17 Hr 23	44.49	38.71	60.17	90.00	32.54
2038	10	17	24	2038_10_17 Hr 24	41.29	37.98	59.70	90.18	29.77
2038	10	18	1	2038_10_18 Hr 01	45.98	39.48	59.96	94.65	26.02
2038	10	18	2	2038_10_18 Hr 02	40.31	39.24	58.51	93.46	24.64
2038	10	18	3	2038_10_18 Hr 03	40.62	37.83	57.71	93.59	24.64
2038	10	18	4	2038_10_18 Hr 04	40.93	37.90	57.81	91.94	25.43
2038	10	18	5	2038_10_18 Hr 05	41.01	39.24	57.92	93.94	26.02
2038	10	18	6	2038_10_18 Hr 06	47.24	42.88	62.20	95.60	26.73
2038	10	18	7	2038_10_18 Hr 07	42.06	38.68	61.17	85.60	27.62
2038	10	18	8	2038_10_18 Hr 08	41.17	38.19	52.99	80.62	29.00
2038	10	18	9	2038_10_18 Hr 09	35.89	33.40	52.21	72.84	24.95
2038	10	18	10	2038_10_18 Hr 10	35.96	33.05	52.31	72.99	24.80
2038	10	18	11	2038_10_18 Hr 11	36.03	33.12	52.41	73.13	23.91
2038	10	18	12	2038_10_18 Hr 12	36.11	33.19	52.52	73.28	23.33
2038	10	18	13	2038_10_18 Hr 13	36.18	33.27	52.62	73.43	23.50
2038	10	18	14	2038_10_18 Hr 14	36.25	33.34	52.73	73.57	23.33
2038	10	18	15	2038_10_18 Hr 15	36.32	33.41	52.83	73.72	23.44
2038	10	18	16	2038_10_18 Hr 16	40.14	36.42	53.64	75.75	25.37
2038	10	18	17	2038_10_18 Hr 17	44.38	41.51	61.44	87.87	32.31
2038	10	18	18	2038_10_18 Hr 18	51.02	47.50	67.55	100.60	37.00
2038	10	18	19	2038_10_18 Hr 19	51.13	47.60	67.69	100.80	38.67
2038	10	18	20	2038_10_18 Hr 20	51.23	47.69	67.82	101.00	41.88
2038	10	18	21	2038_10_18 Hr 21	51.33	47.79	67.96	101.21	38.93
2038	10	18	22	2038_10_18 Hr 22	51.43	47.88	68.09	101.41	37.09
2038	10	18	23	2038_10_18 Hr 23	58.01	52.19	74.45	113.72	37.52
2038	10	18	24	2038_10_18 Hr 24	51.18	46.19	70.25	112.04	30.44
2038	10	19	1	2038_10_19 Hr 01	34.81	32.68	50.52	79.23	20.31
2038	10	19	2	2038_10_19 Hr 02	34.48	32.05	48.23	75.08	20.27
2038	10	19	3	2038_10_19 Hr 03	34.71	32.12	47.25	74.12	19.67
2038	10	19	4	2038_10_19 Hr 04	34.78	32.18	47.60	74.12	19.56
2038	10	19	5	2038_10_19 Hr 05	34.85	32.25	48.17	74.91	19.67
2038	10	19	6	2038_10_19 Hr 06	37.40	35.94	51.25	82.21	20.99
2038	10	19	7	2038_10_19 Hr 07	35.73	33.41	50.05	73.60	20.34
2038	10	19	8	2038_10_19 Hr 08	33.66	31.50	48.94	69.70	23.96
2038	10	19	9	2038_10_19 Hr 09	30.55	28.57	43.31	62.81	22.34
2038	10	19	10	2038_10_19 Hr 10	30.55	28.57	42.88	62.94	19.13
2038	10	19	11	2038_10_19 Hr 11	30.62	28.57	42.97	63.07	18.80
2038	10	19	12	2038_10_19 Hr 12	30.68	28.68	43.05	63.19	18.11
2038	10	19	13	2038_10_19 Hr 13	30.74	28.74	43.14	63.32	18.06
2038	10	19	14	2038_10_19 Hr 14	30.80	28.80	43.23	63.44	18.80
2038	10	19	15	2038_10_19 Hr 15	30.87	28.86	43.31	63.57	19.78
2038	10	19	16	2038_10_19 Hr 16	31.08	28.91	43.40	64.14	22.87
2038	10	19	17	2038_10_19 Hr 17	35.53	31.72	48.56	69.91	23.96
2038	10	19	18	2038_10_19 Hr 18	39.22	35.71	52.36	75.24	31.35
2038	10	19	19	2038_10_19 Hr 19	39.30	35.79	52.47	75.39	30.93
2038	10	19	20	2038_10_19 Hr 20	39.38	35.86	52.57	75.54	34.63
2038	10	19	21	2038_10_19 Hr 21	39.46	35.93	52.68	75.69	34.36
2038	10	19	22	2038_10_19 Hr 22	39.53	35.99	52.78	75.84	30.20
2038	10	19	23	2038_10_19 Hr 23	44.66	39.50	57.94	85.05	31.71
2038	10	19	24	2038_10_19 Hr 24	39.04	34.82	53.65	84.81	23.24
2038	10	20	1	2038_10_20 Hr 01	45.35	42.87	63.42	100.92	27.02
2038	10	20	2	2038_10_20 Hr 02	41.85	39.14	61.16	100.85	23.91
2038	10	20	3	2038_10_20 Hr 03	41.94	39.22	60.52	99.34	24.83
2038	10	20	4	2038_10_20 Hr 04	41.99	39.29	60.63	99.34	23.91
2038	10	20	5	2038_10_20 Hr 05	42.10	39.37	62.41	101.60	26.03
2038	10	20	6	2038_10_20 Hr 06	47.81	46.41	68.15	102.70	28.35
2038	10	20	7	2038_10_20 Hr 07	43.14	40.79	63.20	91.96	29.90
2038	10	20	8	2038_10_20 Hr 08	42.66	38.87	62.21	86.57	31.71
2038	10	20	9	2038_10_20 Hr 09	36.83	36.06	53.94	78.48	29.28
2038	10	20	10	2038_10_20 Hr 10	36.89	34.88	54.04	78.63	24.36
2038	10	20	11	2038_10_20 Hr 11	36.97	34.95	54.15	78.79	23.66
2038	10	20	12	2038_10_20 Hr 12	37.04	35.02	54.26	78.95	22.69

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2038	10	20	13	2038_10_20 Hr 13	37.12	35.09	54.37	79.10	22.25
2038	10	20	14	2038_10_20 Hr 14	37.19	35.16	54.48	79.26	19.41
2038	10	20	15	2038_10_20 Hr 15	38.34	35.23	54.59	79.42	24.20
2038	10	20	16	2038_10_20 Hr 16	40.52	36.06	54.70	79.88	28.98
2038	10	20	17	2038_10_20 Hr 17	46.63	41.64	61.76	91.28	33.79
2038	10	20	18	2038_10_20 Hr 18	53.76	48.21	68.10	96.77	40.47
2038	10	20	19	2038_10_20 Hr 19	53.87	48.30	68.24	96.97	43.66
2038	10	20	20	2038_10_20 Hr 20	53.97	48.40	68.37	97.16	45.25
2038	10	20	21	2038_10_20 Hr 21	54.08	48.49	68.51	97.36	40.39
2038	10	20	22	2038_10_20 Hr 22	54.19	48.54	68.65	97.55	40.33
2038	10	20	23	2038_10_20 Hr 23	61.29	53.73	75.36	109.39	37.28
2038	10	20	24	2038_10_20 Hr 24	51.73	48.55	69.41	108.68	28.25
2038	10	21	1	2038_10_21 Hr 01	46.92	43.37	65.30	103.22	34.44
2038	10	21	2	2038_10_21 Hr 02	47.02	43.11	64.18	103.43	32.41
2038	10	21	3	2038_10_21 Hr 03	47.11	39.68	63.96	103.63	30.64
2038	10	21	4	2038_10_21 Hr 04	46.04	39.74	63.96	103.63	28.89
2038	10	21	5	2038_10_21 Hr 05	47.25	39.82	63.98	104.05	30.91
2038	10	21	6	2038_10_21 Hr 06	47.38	43.11	66.59	104.26	33.22
2038	10	21	7	2038_10_21 Hr 07	41.19	40.01	62.45	93.34	32.99
2038	10	21	8	2038_10_21 Hr 08	37.44	39.50	56.23	84.12	26.44
2038	10	21	9	2038_10_21 Hr 09	35.42	37.47	54.55	73.69	25.06
2038	10	21	10	2038_10_21 Hr 10	34.92	35.26	53.40	72.96	24.07
2038	10	21	11	2038_10_21 Hr 11	34.92	35.33	53.50	73.11	19.56
2038	10	21	12	2038_10_21 Hr 12	35.40	35.40	53.61	73.25	17.44
2038	10	21	13	2038_10_21 Hr 13	35.47	35.47	53.72	73.40	17.22
2038	10	21	14	2038_10_21 Hr 14	35.54	35.54	53.83	73.55	18.79
2038	10	21	15	2038_10_21 Hr 15	35.61	35.61	53.93	73.69	19.61
2038	10	21	16	2038_10_21 Hr 16	35.68	35.68	54.04	73.89	20.22
2038	10	21	17	2038_10_21 Hr 17	45.81	40.20	61.31	89.38	36.19
2038	10	21	18	2038_10_21 Hr 18	54.39	47.39	67.49	100.96	41.34
2038	10	21	19	2038_10_21 Hr 19	54.52	47.49	67.62	101.17	40.52
2038	10	21	20	2038_10_21 Hr 20	54.63	47.58	67.76	101.37	42.19
2038	10	21	21	2038_10_21 Hr 21	54.72	47.68	67.89	101.57	41.89
2038	10	21	22	2038_10_21 Hr 22	54.81	47.76	68.03	101.78	39.48
2038	10	21	23	2038_10_21 Hr 23	63.23	53.55	74.68	114.13	36.00
2038	10	21	24	2038_10_21 Hr 24	54.17	47.81	72.43	114.36	32.36
2038	10	22	1	2038_10_22 Hr 01	36.97	32.40	48.05	81.50	32.09
2038	10	22	2	2038_10_22 Hr 02	37.04	32.46	48.14	81.66	29.81
2038	10	22	3	2038_10_22 Hr 03	37.11	30.30	48.24	81.82	20.84
2038	10	22	4	2038_10_22 Hr 04	33.56	29.95	48.34	81.99	20.84
2038	10	22	5	2038_10_22 Hr 05	37.21	30.04	48.43	82.15	20.84
2038	10	22	6	2038_10_22 Hr 06	37.34	30.68	48.53	82.32	24.31
2038	10	22	7	2038_10_22 Hr 07	32.48	28.33	44.39	73.70	22.62
2038	10	22	8	2038_10_22 Hr 08	25.31	25.50	44.47	24.09	14.94
2038	10	22	9	2038_10_22 Hr 09	20.34	24.24	37.88	13.18	3.15
2038	10	22	10	2038_10_22 Hr 10	16.60	24.29	37.95	13.16	1.08
2038	10	22	11	2038_10_22 Hr 11	16.63	24.32	38.03	13.19	1.08
2038	10	22	12	2038_10_22 Hr 12	16.67	24.37	38.11	13.21	1.08
2038	10	22	13	2038_10_22 Hr 13	16.70	24.42	38.18	13.24	1.08
2038	10	22	14	2038_10_22 Hr 14	16.73	24.47	38.26	13.27	1.08
2038	10	22	15	2038_10_22 Hr 15	16.77	24.52	38.34	13.29	1.08
2038	10	22	16	2038_10_22 Hr 16	16.85	24.57	38.41	13.32	1.08
2038	10	22	17	2038_10_22 Hr 17	39.15	33.85	45.46	75.19	32.54
2038	10	22	18	2038_10_22 Hr 18	50.76	39.38	53.66	126.37	46.48
2038	10	22	19	2038_10_22 Hr 19	50.86	39.46	55.35	126.62	48.54
2038	10	22	20	2038_10_22 Hr 20	50.96	39.54	55.46	126.87	49.44
2038	10	22	21	2038_10_22 Hr 21	51.06	39.62	55.57	127.13	46.98
2038	10	22	22	2038_10_22 Hr 22	51.17	39.69	55.68	127.38	43.84
2038	10	22	23	2038_10_22 Hr 23	59.04	43.79	61.00	142.82	44.01
2038	10	22	24	2038_10_22 Hr 24	50.58	39.81	53.70	134.28	37.98
2038	10	23	1	2038_10_23 Hr 01	36.30	32.12	53.68	63.94	24.08
2038	10	23	2	2038_10_23 Hr 02	33.45	32.05	53.78	64.07	21.32
2038	10	23	3	2038_10_23 Hr 03	33.51	32.11	51.91	64.19	22.76
2038	10	23	4	2038_10_23 Hr 04	33.57	32.18	51.95	64.32	22.76
2038	10	23	5	2038_10_23 Hr 05	33.64	32.24	54.11	64.45	22.76
2038	10	23	6	2038_10_23 Hr 06	39.66	38.01	54.22	64.58	24.42
2038	10	23	7	2038_10_23 Hr 07	39.74	38.13	54.32	64.71	30.05
2038	10	23	8	2038_10_23 Hr 08	39.81	38.16	54.09	62.51	28.71
2038	10	23	9	2038_10_23 Hr 09	36.21	35.27	49.52	55.22	18.07
2038	10	23	10	2038_10_23 Hr 10	33.98	34.13	46.29	55.33	17.45
2038	10	23	11	2038_10_23 Hr 11	34.05	32.72	46.55	55.44	13.54
2038	10	23	12	2038_10_23 Hr 12	34.11	32.74	46.64	55.56	13.65
2038	10	23	13	2038_10_23 Hr 13	34.18	32.76	46.73	55.67	13.27
2038	10	23	14	2038_10_23 Hr 14	34.25	32.83	46.83	55.78	13.27
2038	10	23	15	2038_10_23 Hr 15	34.34	32.89	46.92	55.89	13.27
2038	10	23	16	2038_10_23 Hr 16	37.87	34.64	48.57	56.00	17.33
2038	10	23	17	2038_10_23 Hr 17	45.65	41.51	57.97	105.49	33.40
2038	10	23	18	2038_10_23 Hr 18	54.74	46.81	65.59	132.68	39.22
2038	10	23	19	2038_10_23 Hr 19	54.87	48.13	65.72	132.94	40.90
2038	10	23	20	2038_10_23 Hr 20	54.98	48.23	65.85	133.21	43.88
2038	10	23	21	2038_10_23 Hr 21	55.07	48.32	65.98	133.47	43.96
2038	10	23	22	2038_10_23 Hr 22	55.18	48.42	66.11	133.74	39.68
2038	10	23	23	2038_10_23 Hr 23	54.47	44.87	66.24	134.00	40.23
2038	10	23	24	2038_10_23 Hr 24	51.67	42.52	65.72	134.26	37.00
2038	10	24	1	2038_10_24 Hr 01	38.38	34.31	53.06	79.38	30.72
2038	10	24	2	2038_10_24 Hr 02	35.44	33.62	53.17	79.54	30.51
2038	10	24	3	2038_10_24 Hr 03	34.43	33.68	53.27	79.70	30.30
2038	10	24	4	2038_10_24 Hr 04	34.50	33.73	53.38	79.86	28.45
2038	10	24	5	2038_10_24 Hr 05	35.27	36.32	53.48	80.02	29.13
2038	10	24	6	2038_10_24 Hr 06	40.75	37.37	53.59	80.18	30.86
2038	10	24	7	2038_10_24 Hr 07	40.84	37.64	53.69	80.34	32.83

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2038	10	24	8	2038_10_24 Hr 08	40.92	37.52	53.79	80.49	28.74
2038	10	24	9	2038_10_24 Hr 09	40.60	35.93	49.42	77.28	24.96
2038	10	24	10	2038_10_24 Hr 10	35.34	31.30	45.93	67.72	17.18
2038	10	24	11	2038_10_24 Hr 11	34.99	31.35	46.02	67.82	12.13
2038	10	24	12	2038_10_24 Hr 12	35.06	31.42	46.10	67.96	12.13
2038	10	24	13	2038_10_24 Hr 13	35.13	31.48	46.19	68.09	12.01
2038	10	24	14	2038_10_24 Hr 14	35.20	31.54	46.29	68.22	11.83
2038	10	24	15	2038_10_24 Hr 15	35.21	31.60	46.38	68.35	11.83
2038	10	24	16	2038_10_24 Hr 16	35.34	31.66	46.47	68.50	12.13
2038	10	24	17	2038_10_24 Hr 17	41.25	36.21	50.26	81.67	27.15
2038	10	24	18	2038_10_24 Hr 18	50.65	46.78	63.93	96.82	37.03
2038	10	24	19	2038_10_24 Hr 19	50.77	47.14	64.06	97.01	35.38
2038	10	24	20	2038_10_24 Hr 20	50.86	46.96	64.19	97.21	37.21
2038	10	24	21	2038_10_24 Hr 21	50.96	47.06	64.32	97.40	35.75
2038	10	24	22	2038_10_24 Hr 22	51.06	47.14	64.44	97.59	33.43
2038	10	24	23	2038_10_24 Hr 23	46.88	41.41	64.56	97.79	28.48
2038	10	24	24	2038_10_24 Hr 24	44.66	39.61	61.66	96.82	31.54
2038	10	25	1	2038_10_25 Hr 01	48.88	43.80	66.58	104.34	30.14
2038	10	25	2	2038_10_25 Hr 02	47.83	43.75	66.16	102.60	28.47
2038	10	25	3	2038_10_25 Hr 03	44.99	43.54	66.16	102.43	28.47
2038	10	25	4	2038_10_25 Hr 04	45.08	43.57	65.90	101.95	28.34
2038	10	25	5	2038_10_25 Hr 05	46.47	43.80	66.16	105.18	28.47
2038	10	25	6	2038_10_25 Hr 06	53.25	48.42	70.37	105.39	28.19
2038	10	25	7	2038_10_25 Hr 07	46.32	42.89	65.66	94.36	32.92
2038	10	25	8	2038_10_25 Hr 08	46.41	42.56	61.06	89.31	32.50
2038	10	25	9	2038_10_25 Hr 09	43.11	39.95	56.03	80.53	27.12
2038	10	25	10	2038_10_25 Hr 10	39.61	36.67	56.15	80.69	25.19
2038	10	25	11	2038_10_25 Hr 11	39.69	36.75	56.26	80.85	23.63
2038	10	25	12	2038_10_25 Hr 12	39.77	36.82	56.37	81.01	23.63
2038	10	25	13	2038_10_25 Hr 13	39.85	36.89	56.48	81.17	23.63
2038	10	25	14	2038_10_25 Hr 14	39.93	36.97	56.60	81.33	23.63
2038	10	25	15	2038_10_25 Hr 15	40.01	37.04	56.71	81.50	24.33
2038	10	25	16	2038_10_25 Hr 16	42.65	39.50	57.56	87.83	30.68
2038	10	25	17	2038_10_25 Hr 17	47.65	44.94	67.51	94.99	35.80
2038	10	25	18	2038_10_25 Hr 18	55.79	51.24	75.27	110.96	41.10
2038	10	25	19	2038_10_25 Hr 19	55.90	51.36	75.43	111.18	43.72
2038	10	25	20	2038_10_25 Hr 20	56.01	51.46	75.58	111.41	44.62
2038	10	25	21	2038_10_25 Hr 21	56.13	51.57	75.73	111.63	43.87
2038	10	25	22	2038_10_25 Hr 22	56.23	51.65	75.87	111.85	42.85
2038	10	25	23	2038_10_25 Hr 23	63.55	56.19	83.05	125.41	42.93
2038	10	25	24	2038_10_25 Hr 24	55.81	50.27	76.66	121.41	35.37
2038	10	26	1	2038_10_26 Hr 01	45.96	40.33	61.81	96.57	26.29
2038	10	26	2	2038_10_26 Hr 02	42.27	39.61	60.48	94.68	25.93
2038	10	26	3	2038_10_26 Hr 03	42.35	39.37	58.99	92.03	25.39
2038	10	26	4	2038_10_26 Hr 04	42.43	39.37	58.99	92.21	25.39
2038	10	26	5	2038_10_26 Hr 05	42.52	39.61	58.99	92.69	24.98
2038	10	26	6	2038_10_26 Hr 06	46.89	44.60	63.71	99.79	25.73
2038	10	26	7	2038_10_26 Hr 07	43.60	40.81	62.11	91.56	32.08
2038	10	26	8	2038_10_26 Hr 08	43.69	39.35	61.48	86.23	31.93
2038	10	26	9	2038_10_26 Hr 09	38.75	36.63	53.85	78.14	30.06
2038	10	26	10	2038_10_26 Hr 10	37.28	35.37	53.31	78.29	26.79
2038	10	26	11	2038_10_26 Hr 11	37.36	34.99	53.42	78.45	25.40
2038	10	26	12	2038_10_26 Hr 12	37.43	35.03	53.53	78.61	25.11
2038	10	26	13	2038_10_26 Hr 13	37.51	35.10	53.63	78.76	23.38
2038	10	26	14	2038_10_26 Hr 14	37.58	35.17	53.74	78.92	24.97
2038	10	26	15	2038_10_26 Hr 15	37.66	35.24	53.85	79.08	25.59
2038	10	26	16	2038_10_26 Hr 16	39.30	35.31	55.10	79.58	27.21
2038	10	26	17	2038_10_26 Hr 17	42.10	39.48	61.12	86.49	31.30
2038	10	26	18	2038_10_26 Hr 18	49.10	45.03	64.70	93.59	33.84
2038	10	26	19	2038_10_26 Hr 19	49.20	45.12	64.83	93.78	35.70
2038	10	26	20	2038_10_26 Hr 20	49.30	45.21	64.96	93.97	36.66
2038	10	26	21	2038_10_26 Hr 21	49.40	45.30	65.09	94.16	36.63
2038	10	26	22	2038_10_26 Hr 22	49.49	45.33	65.22	94.34	34.24
2038	10	26	23	2038_10_26 Hr 23	55.82	49.15	71.60	105.79	34.79
2038	10	26	24	2038_10_26 Hr 24	48.88	44.02	65.61	105.73	29.53
2038	10	27	1	2038_10_27 Hr 01	69.56	63.16	96.28	151.67	41.96
2038	10	27	2	2038_10_27 Hr 02	63.33	59.00	92.05	146.91	40.82
2038	10	27	3	2038_10_27 Hr 03	63.45	59.11	91.48	146.91	39.08
2038	10	27	4	2038_10_27 Hr 04	63.57	59.23	91.65	146.91	38.89
2038	10	27	5	2038_10_27 Hr 05	63.69	62.85	93.06	147.44	39.08
2038	10	27	6	2038_10_27 Hr 06	72.88	69.96	99.88	153.57	46.92
2038	10	27	7	2038_10_27 Hr 07	65.31	61.49	94.59	137.50	51.64
2038	10	27	8	2038_10_27 Hr 08	64.14	60.60	94.77	132.56	49.60
2038	10	27	9	2038_10_27 Hr 09	55.74	53.05	82.06	117.34	46.69
2038	10	27	10	2038_10_27 Hr 10	55.85	52.58	80.88	117.58	44.18
2038	10	27	11	2038_10_27 Hr 11	55.96	52.69	81.05	117.81	36.45
2038	10	27	12	2038_10_27 Hr 12	56.07	52.79	81.21	118.05	33.08
2038	10	27	13	2038_10_27 Hr 13	56.18	52.90	81.37	118.28	33.08
2038	10	27	14	2038_10_27 Hr 14	56.30	53.00	81.53	118.52	32.63
2038	10	27	15	2038_10_27 Hr 15	59.34	53.11	81.70	118.76	35.78
2038	10	27	16	2038_10_27 Hr 16	60.13	55.12	84.86	123.20	40.95
2038	10	27	17	2038_10_27 Hr 17	69.14	62.24	95.69	137.25	49.08
2038	10	27	18	2038_10_27 Hr 18	81.11	73.41	104.04	150.83	57.25
2038	10	27	19	2038_10_27 Hr 19	81.27	73.57	104.25	151.13	59.90
2038	10	27	20	2038_10_27 Hr 20	81.43	73.72	104.46	151.44	64.02
2038	10	27	21	2038_10_27 Hr 21	81.59	73.86	104.67	151.74	56.55
2038	10	27	22	2038_10_27 Hr 22	81.70	74.00	104.88	152.04	56.61
2038	10	27	23	2038_10_27 Hr 23	91.34	80.03	115.13	170.49	54.68
2038	10	27	24	2038_10_27 Hr 24	81.87	73.31	105.11	166.97	41.44
2038	10	28	1	2038_10_28 Hr 01	61.94	57.99	85.76	132.19	39.69
2038	10	28	2	2038_10_28 Hr 02	62.06	54.40	82.76	132.46	38.74

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2038	10	28	3	2038_10_28 Hr 03	58.75	54.13	82.29	132.72	37.63
2038	10	28	4	2038_10_28 Hr 04	58.29	54.13	81.83	132.99	38.74
2038	10	28	5	2038_10_28 Hr 05	58.29	54.13	82.29	133.21	37.63
2038	10	28	6	2038_10_28 Hr 06	60.36	54.40	85.05	133.52	40.49
2038	10	28	7	2038_10_28 Hr 07	51.31	51.75	79.23	119.54	43.80
2038	10	28	8	2038_10_28 Hr 08	48.92	50.22	74.19	109.74	37.54
2038	10	28	9	2038_10_28 Hr 09	47.35	49.47	72.99	101.42	35.01
2038	10	28	10	2038_10_28 Hr 10	46.54	45.51	67.75	92.28	31.90
2038	10	28	11	2038_10_28 Hr 11	46.63	45.60	67.88	92.47	31.17
2038	10	28	12	2038_10_28 Hr 12	46.72	45.69	68.02	92.65	27.53
2038	10	28	13	2038_10_28 Hr 13	46.81	45.78	68.15	92.84	30.10
2038	10	28	14	2038_10_28 Hr 14	46.91	45.87	68.29	93.02	30.10
2038	10	28	15	2038_10_28 Hr 15	47.00	45.96	68.43	93.21	31.90
2038	10	28	16	2038_10_28 Hr 16	47.10	46.05	68.56	93.40	35.92
2038	10	28	17	2038_10_28 Hr 17	58.59	51.11	79.28	118.13	40.91
2038	10	28	18	2038_10_28 Hr 18	70.06	61.08	89.05	132.72	47.26
2038	10	28	19	2038_10_28 Hr 19	70.20	61.25	89.23	132.99	48.84
2038	10	28	20	2038_10_28 Hr 20	70.34	61.35	89.40	133.25	48.84
2038	10	28	21	2038_10_28 Hr 21	70.48	61.45	89.58	133.52	46.80
2038	10	28	22	2038_10_28 Hr 22	70.61	61.48	89.76	133.79	46.80
2038	10	28	23	2038_10_28 Hr 23	81.47	65.96	98.54	150.02	47.86
2038	10	28	24	2038_10_28 Hr 24	69.76	61.57	92.79	150.26	37.99
2038	10	29	1	2038_10_29 Hr 01	63.69	55.68	82.63	128.66	57.25
2038	10	29	2	2038_10_29 Hr 02	63.82	55.77	82.80	128.91	57.25
2038	10	29	3	2038_10_29 Hr 03	63.95	54.13	82.97	129.17	52.97
2038	10	29	4	2038_10_29 Hr 04	64.07	50.87	83.13	129.43	49.23
2038	10	29	5	2038_10_29 Hr 05	62.21	51.31	83.30	129.69	42.83
2038	10	29	6	2038_10_29 Hr 06	64.30	56.22	83.46	129.95	43.89
2038	10	29	7	2038_10_29 Hr 07	55.96	49.40	76.34	116.35	48.45
2038	10	29	8	2038_10_29 Hr 08	47.66	49.48	71.20	99.09	19.08
2038	10	29	9	2038_10_29 Hr 09	40.27	42.16	65.14	22.96	8.44
2038	10	29	10	2038_10_29 Hr 10	30.62	40.47	65.27	22.69	3.15
2038	10	29	11	2038_10_29 Hr 11	30.61	40.54	65.41	22.74	1.37
2038	10	29	12	2038_10_29 Hr 12	30.67	40.62	65.54	22.78	1.37
2038	10	29	13	2038_10_29 Hr 13	30.73	40.70	65.67	22.83	1.37
2038	10	29	14	2038_10_29 Hr 14	30.79	40.78	65.80	22.87	1.37
2038	10	29	15	2038_10_29 Hr 15	30.86	40.86	65.93	22.92	1.37
2038	10	29	16	2038_10_29 Hr 16	31.03	40.94	66.06	22.97	1.37
2038	10	29	17	2038_10_29 Hr 17	63.51	54.61	76.71	102.68	41.21
2038	10	29	18	2038_10_29 Hr 18	83.14	67.15	92.79	220.97	80.13
2038	10	29	19	2038_10_29 Hr 19	83.30	67.33	94.96	222.26	82.32
2038	10	29	20	2038_10_29 Hr 20	83.47	67.47	95.15	222.71	79.32
2038	10	29	21	2038_10_29 Hr 21	83.64	67.60	95.33	223.15	72.61
2038	10	29	22	2038_10_29 Hr 22	83.80	67.74	95.52	223.59	71.24
2038	10	29	23	2038_10_29 Hr 23	96.71	77.09	104.65	250.70	66.24
2038	10	29	24	2038_10_29 Hr 24	82.84	67.47	93.70	236.81	55.33
2038	10	30	1	2038_10_30 Hr 01	41.03	39.80	57.09	75.09	30.74
2038	10	30	2	2038_10_30 Hr 02	36.49	34.41	57.20	75.24	27.04
2038	10	30	3	2038_10_30 Hr 03	35.58	34.48	57.31	75.39	24.18
2038	10	30	4	2038_10_30 Hr 04	35.65	34.55	57.43	75.55	22.19
2038	10	30	5	2038_10_30 Hr 05	35.72	36.51	57.54	75.70	24.18
2038	10	30	6	2038_10_30 Hr 06	42.07	39.48	57.66	75.85	24.81
2038	10	30	7	2038_10_30 Hr 07	42.15	40.89	57.77	76.00	32.49
2038	10	30	8	2038_10_30 Hr 08	42.24	40.97	57.88	71.93	30.74
2038	10	30	9	2038_10_30 Hr 09	41.03	37.27	52.38	64.86	22.03
2038	10	30	10	2038_10_30 Hr 10	36.06	35.21	49.22	64.99	20.08
2038	10	30	11	2038_10_30 Hr 11	36.12	35.03	49.50	65.12	15.60
2038	10	30	12	2038_10_30 Hr 12	36.19	35.10	49.60	65.25	14.52
2038	10	30	13	2038_10_30 Hr 13	36.26	35.17	49.70	65.38	13.87
2038	10	30	14	2038_10_30 Hr 14	36.34	35.24	49.80	65.51	13.87
2038	10	30	15	2038_10_30 Hr 15	36.42	35.31	49.90	65.64	13.87
2038	10	30	16	2038_10_30 Hr 16	40.56	36.52	51.59	65.77	20.07
2038	10	30	17	2038_10_30 Hr 17	48.96	44.77	64.98	99.53	34.00
2038	10	30	18	2038_10_30 Hr 18	60.03	50.61	72.13	133.06	46.19
2038	10	30	19	2038_10_30 Hr 19	60.15	51.75	72.27	133.33	43.04
2038	10	30	20	2038_10_30 Hr 20	60.27	51.85	72.42	133.60	43.04
2038	10	30	21	2038_10_30 Hr 21	60.39	51.95	72.56	133.86	42.52
2038	10	30	22	2038_10_30 Hr 22	60.51	52.05	72.70	134.13	42.52
2038	10	30	23	2038_10_30 Hr 23	60.60	51.33	72.24	134.39	42.52
2038	10	30	24	2038_10_30 Hr 24	55.35	45.65	72.13	134.66	42.52
2038	10	31	1	2038_10_31 Hr 01	33.78	32.17	46.57	68.93	24.68
2038	10	31	2	2038_10_31 Hr 02	32.67	31.46	46.66	69.07	24.69
2038	10	31	3	2038_10_31 Hr 03	30.24	30.38	46.75	69.21	23.49
2038	10	31	4	2038_10_31 Hr 04	30.30	30.38	46.81	69.35	24.32
2038	10	31	5	2038_10_31 Hr 05	32.90	31.76	46.90	69.49	24.69
2038	10	31	6	2038_10_31 Hr 06	35.79	32.48	47.03	69.62	25.34
2038	10	31	7	2038_10_31 Hr 07	35.87	32.64	47.12	69.76	30.91
2038	10	31	8	2038_10_31 Hr 08	35.94	32.61	47.18	69.90	26.72
2038	10	31	9	2038_10_31 Hr 09	33.52	30.38	42.21	65.46	22.07
2038	10	31	10	2038_10_31 Hr 10	30.84	28.01	40.39	59.66	17.49
2038	10	31	11	2038_10_31 Hr 11	30.73	28.06	40.47	59.77	11.78
2038	10	31	12	2038_10_31 Hr 12	30.79	28.12	40.54	59.89	11.75
2038	10	31	13	2038_10_31 Hr 13	30.85	28.17	40.55	60.01	10.39
2038	10	31	14	2038_10_31 Hr 14	30.91	28.22	40.63	60.13	14.09
2038	10	31	15	2038_10_31 Hr 15	30.98	28.28	40.71	60.25	14.09
2038	10	31	16	2038_10_31 Hr 16	31.04	28.34	40.87	60.37	14.93
2038	10	31	17	2038_10_31 Hr 17	36.77	32.33	46.66	73.12	23.09
2038	10	31	18	2038_10_31 Hr 18	44.28	40.76	58.16	88.79	31.34
2038	10	31	19	2038_10_31 Hr 19	49.44	44.28	63.03	99.10	32.49
2038	10	31	20	2038_10_31 Hr 20	49.53	44.36	63.03	97.00	31.34
2038	10	31	21	2038_10_31 Hr 21	47.39	43.14	60.42	96.10	32.49

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2038	10	31	22	2038_10_31 Hr 22	46.57	40.88	59.04	93.77	32.49
2038	10	31	23	2038_10_31 Hr 23	44.06	38.83	58.78	86.46	28.06
2038	10	31	24	2038_10_31 Hr 24	42.45	38.01	58.16	86.19	27.20
2038	11	1	1	2038_11_01 Hr 01	39.46	36.83	55.73	94.90	29.64
2038	11	1	2	2038_11_01 Hr 02	37.53	35.80	55.57	93.88	29.19
2038	11	1	3	2038_11_01 Hr 03	33.67	35.80	55.57	93.79	29.01
2038	11	1	4	2038_11_01 Hr 04	33.74	35.87	55.63	93.79	29.01
2038	11	1	5	2038_11_01 Hr 05	37.53	37.02	55.74	93.88	29.01
2038	11	1	6	2038_11_01 Hr 06	42.76	40.26	60.66	105.39	30.85
2038	11	1	7	2038_11_01 Hr 07	50.04	43.24	63.88	103.11	42.36
2038	11	1	8	2038_11_01 Hr 08	50.14	42.88	64.01	103.31	35.81
2038	11	1	9	2038_11_01 Hr 09	48.07	42.30	61.59	100.01	38.17
2038	11	1	10	2038_11_01 Hr 10	47.30	40.30	58.70	91.93	37.18
2038	11	1	11	2038_11_01 Hr 11	43.58	37.05	54.74	88.35	36.13
2038	11	1	12	2038_11_01 Hr 12	43.25	37.12	54.85	88.52	35.47
2038	11	1	13	2038_11_01 Hr 13	43.04	37.19	54.96	88.70	35.44
2038	11	1	14	2038_11_01 Hr 14	43.35	37.27	55.07	88.88	35.26
2038	11	1	15	2038_11_01 Hr 15	44.62	38.01	55.18	90.02	34.58
2038	11	1	16	2038_11_01 Hr 16	47.42	40.90	61.37	96.74	35.44
2038	11	1	17	2038_11_01 Hr 17	53.51	45.30	66.18	105.19	38.57
2038	11	1	18	2038_11_01 Hr 18	53.62	45.46	66.31	105.40	38.79
2038	11	1	19	2038_11_01 Hr 19	53.73	45.57	66.45	105.61	40.88
2038	11	1	20	2038_11_01 Hr 20	53.84	45.57	66.58	105.82	37.20
2038	11	1	21	2038_11_01 Hr 21	53.94	45.66	66.71	106.03	34.98
2038	11	1	22	2038_11_01 Hr 22	54.05	45.75	66.84	106.25	39.18
2038	11	1	23	2038_11_01 Hr 23	54.53	47.08	69.50	111.56	42.50
2038	11	1	24	2038_11_01 Hr 24	50.19	42.31	66.41	111.28	37.47
2038	11	2	1	2038_11_02 Hr 01	37.03	32.81	49.89	84.45	25.54
2038	11	2	2	2038_11_02 Hr 02	37.34	32.87	49.20	81.67	25.02
2038	11	2	3	2038_11_02 Hr 03	37.41	32.94	48.92	81.71	24.49
2038	11	2	4	2038_11_02 Hr 04	37.49	33.00	49.00	81.73	24.47
2038	11	2	5	2038_11_02 Hr 05	37.56	33.07	49.33	81.87	24.49
2038	11	2	6	2038_11_02 Hr 06	37.64	34.70	49.89	86.02	25.45
2038	11	2	7	2038_11_02 Hr 07	42.03	36.75	54.60	86.33	34.87
2038	11	2	8	2038_11_02 Hr 08	42.11	36.95	54.71	87.93	38.91
2038	11	2	9	2038_11_02 Hr 09	37.38	34.43	49.72	79.03	27.23
2038	11	2	10	2038_11_02 Hr 10	35.94	31.66	47.56	76.53	29.57
2038	11	2	11	2038_11_02 Hr 11	36.01	31.60	46.96	75.19	30.67
2038	11	2	12	2038_11_02 Hr 12	36.08	31.66	46.96	75.34	29.02
2038	11	2	13	2038_11_02 Hr 13	36.16	31.72	47.14	75.49	29.02
2038	11	2	14	2038_11_02 Hr 14	36.23	31.79	47.24	75.64	30.41
2038	11	2	15	2038_11_02 Hr 15	36.30	31.85	47.33	75.80	30.45
2038	11	2	16	2038_11_02 Hr 16	37.11	31.92	49.31	79.15	29.49
2038	11	2	17	2038_11_02 Hr 17	42.88	36.29	54.71	89.53	28.53
2038	11	2	18	2038_11_02 Hr 18	42.96	37.70	55.82	89.71	28.53
2038	11	2	19	2038_11_02 Hr 19	43.05	37.77	55.93	89.89	31.72
2038	11	2	20	2038_11_02 Hr 20	43.14	37.85	56.00	90.07	34.11
2038	11	2	21	2038_11_02 Hr 21	43.22	37.92	56.11	90.25	34.65
2038	11	2	22	2038_11_02 Hr 22	43.31	38.00	56.21	90.43	37.17
2038	11	2	23	2038_11_02 Hr 23	44.32	39.52	56.73	92.08	34.54
2038	11	2	24	2038_11_02 Hr 24	37.57	32.87	50.86	85.33	30.39
2038	11	3	1	2038_11_03 Hr 01	52.94	48.18	68.80	117.11	37.12
2038	11	3	2	2038_11_03 Hr 02	51.16	44.95	68.00	116.52	31.48
2038	11	3	3	2038_11_03 Hr 03	51.22	45.04	67.43	114.96	29.89
2038	11	3	4	2038_11_03 Hr 04	51.32	45.13	67.52	114.27	29.06
2038	11	3	5	2038_11_03 Hr 05	51.43	45.22	68.06	115.02	29.06
2038	11	3	6	2038_11_03 Hr 06	51.56	48.24	69.74	124.90	34.25
2038	11	3	7	2038_11_03 Hr 07	57.54	50.43	75.20	120.16	51.14
2038	11	3	8	2038_11_03 Hr 08	57.34	50.51	74.97	120.40	46.05
2038	11	3	9	2038_11_03 Hr 09	49.13	46.59	65.34	105.51	45.15
2038	11	3	10	2038_11_03 Hr 10	49.21	43.12	64.93	102.75	44.53
2038	11	3	11	2038_11_03 Hr 11	49.31	43.21	65.06	102.95	43.94
2038	11	3	12	2038_11_03 Hr 12	49.40	43.30	65.19	103.16	42.14
2038	11	3	13	2038_11_03 Hr 13	49.50	43.38	65.32	103.36	41.39
2038	11	3	14	2038_11_03 Hr 14	49.60	43.47	65.45	103.57	42.50
2038	11	3	15	2038_11_03 Hr 15	49.70	43.56	65.58	103.78	41.39
2038	11	3	16	2038_11_03 Hr 16	51.44	43.64	65.71	107.12	44.48
2038	11	3	17	2038_11_03 Hr 17	59.91	50.90	74.82	122.45	44.63
2038	11	3	18	2038_11_03 Hr 18	60.03	52.41	77.61	122.83	45.77
2038	11	3	19	2038_11_03 Hr 19	60.17	52.52	77.77	123.07	46.05
2038	11	3	20	2038_11_03 Hr 20	60.27	52.62	77.92	123.32	46.05
2038	11	3	21	2038_11_03 Hr 21	60.38	52.72	78.08	123.56	46.54
2038	11	3	22	2038_11_03 Hr 22	60.50	52.83	78.23	123.81	46.05
2038	11	3	23	2038_11_03 Hr 23	63.93	55.72	81.45	130.01	46.48
2038	11	3	24	2038_11_03 Hr 24	55.82	49.13	76.28	128.91	40.19
2038	11	4	1	2038_11_04 Hr 01	44.14	40.79	61.37	104.82	33.58
2038	11	4	2	2038_11_04 Hr 02	43.46	40.85	60.25	104.92	33.73
2038	11	4	3	2038_11_04 Hr 03	44.31	40.94	60.35	104.42	33.73
2038	11	4	4	2038_11_04 Hr 04	44.39	41.02	60.46	104.42	30.80
2038	11	4	5	2038_11_04 Hr 05	44.69	41.10	61.47	104.42	31.30
2038	11	4	6	2038_11_04 Hr 06	45.71	42.95	64.34	108.26	33.73
2038	11	4	7	2038_11_04 Hr 07	50.00	45.14	67.74	107.09	40.22
2038	11	4	8	2038_11_04 Hr 08	49.82	42.99	65.78	105.07	45.18
2038	11	4	9	2038_11_04 Hr 09	43.89	39.48	61.34	92.72	39.77
2038	11	4	10	2038_11_04 Hr 10	42.77	39.19	58.39	92.93	38.88
2038	11	4	11	2038_11_04 Hr 11	42.85	39.27	58.51	93.12	36.25
2038	11	4	12	2038_11_04 Hr 12	42.94	39.35	58.63	93.30	36.93
2038	11	4	13	2038_11_04 Hr 13	43.02	39.43	58.75	93.49	36.93
2038	11	4	14	2038_11_04 Hr 14	43.11	39.51	58.86	93.68	39.04
2038	11	4	15	2038_11_04 Hr 15	43.20	39.59	58.98	93.86	38.20
2038	11	4	16	2038_11_04 Hr 16	49.70	41.65	61.04	99.81	39.23

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2038	11	4	17	2038_11_04 Hr 17	56.31	47.19	69.51	110.87	39.16
2038	11	4	18	2038_11_04 Hr 18	56.73	47.29	69.65	111.09	39.46
2038	11	4	19	2038_11_04 Hr 19	56.84	47.38	69.79	111.31	39.46
2038	11	4	20	2038_11_04 Hr 20	56.96	47.48	69.93	111.54	39.46
2038	11	4	21	2038_11_04 Hr 21	57.07	47.57	70.06	111.76	38.06
2038	11	4	22	2038_11_04 Hr 22	57.19	47.67	70.19	111.98	39.46
2038	11	4	23	2038_11_04 Hr 23	60.49	50.59	72.81	117.59	39.82
2038	11	4	24	2038_11_04 Hr 24	54.63	45.46	68.27	117.82	35.33
2038	11	5	1	2038_11_05 Hr 01	50.11	44.93	66.96	117.41	37.57
2038	11	5	2	2038_11_05 Hr 02	50.20	44.86	66.00	116.30	38.73
2038	11	5	3	2038_11_05 Hr 03	50.30	44.92	66.58	110.54	37.16
2038	11	5	4	2038_11_05 Hr 04	50.40	45.03	66.71	110.54	37.16
2038	11	5	5	2038_11_05 Hr 05	50.50	45.12	66.83	109.49	37.57
2038	11	5	6	2038_11_05 Hr 06	50.61	45.46	73.46	117.49	41.49
2038	11	5	7	2038_11_05 Hr 07	49.68	49.00	74.42	115.81	51.22
2038	11	5	8	2038_11_05 Hr 08	56.34	50.07	74.01	114.99	52.93
2038	11	5	9	2038_11_05 Hr 09	52.20	47.02	68.71	107.25	50.77
2038	11	5	10	2038_11_05 Hr 10	48.32	45.52	63.92	103.42	46.62
2038	11	5	11	2038_11_05 Hr 11	48.42	43.14	63.76	103.62	42.74
2038	11	5	12	2038_11_05 Hr 12	48.52	43.17	63.89	103.83	41.51
2038	11	5	13	2038_11_05 Hr 13	48.61	43.19	64.02	104.04	40.93
2038	11	5	14	2038_11_05 Hr 14	48.71	43.34	64.15	104.25	39.69
2038	11	5	15	2038_11_05 Hr 15	48.82	43.43	64.69	104.46	39.21
2038	11	5	16	2038_11_05 Hr 16	51.79	43.52	64.81	104.66	39.28
2038	11	5	17	2038_11_05 Hr 17	58.49	49.34	71.71	114.78	38.76
2038	11	5	18	2038_11_05 Hr 18	60.57	51.56	76.07	123.63	41.32
2038	11	5	19	2038_11_05 Hr 19	60.69	51.67	76.22	123.87	41.55
2038	11	5	20	2038_11_05 Hr 20	60.82	51.78	76.37	124.12	41.50
2038	11	5	21	2038_11_05 Hr 21	60.94	51.87	76.52	124.37	33.78
2038	11	5	22	2038_11_05 Hr 22	61.06	51.78	76.67	124.62	39.31
2038	11	5	23	2038_11_05 Hr 23	63.88	54.01	79.75	130.85	39.02
2038	11	5	24	2038_11_05 Hr 24	55.55	47.78	75.87	121.96	32.91
2038	11	6	1	2038_11_06 Hr 01	39.38	36.91	57.93	91.54	32.90
2038	11	6	2	2038_11_06 Hr 02	39.41	36.16	57.55	91.11	32.90
2038	11	6	3	2038_11_06 Hr 03	39.50	36.23	57.17	91.11	33.11
2038	11	6	4	2038_11_06 Hr 04	39.58	36.31	57.25	91.11	31.89
2038	11	6	5	2038_11_06 Hr 05	39.65	36.91	57.75	91.11	31.89
2038	11	6	6	2038_11_06 Hr 06	39.73	37.75	57.93	96.07	32.96
2038	11	6	7	2038_11_06 Hr 07	46.84	40.45	59.97	101.22	33.49
2038	11	6	8	2038_11_06 Hr 08	46.68	43.05	58.81	97.70	35.74
2038	11	6	9	2038_11_06 Hr 09	43.55	39.20	53.21	88.74	35.80
2038	11	6	10	2038_11_06 Hr 10	43.59	38.32	53.28	86.68	34.60
2038	11	6	11	2038_11_06 Hr 11	40.61	36.89	53.38	86.84	33.42
2038	11	6	12	2038_11_06 Hr 12	40.61	36.89	53.49	87.01	34.11
2038	11	6	13	2038_11_06 Hr 13	40.29	36.96	53.60	87.19	31.76
2038	11	6	14	2038_11_06 Hr 14	40.37	37.04	53.70	87.36	31.76
2038	11	6	15	2038_11_06 Hr 15	42.03	37.11	53.81	87.53	31.76
2038	11	6	16	2038_11_06 Hr 16	43.94	37.19	53.92	87.71	32.90
2038	11	6	17	2038_11_06 Hr 17	48.41	41.50	56.65	97.68	32.27
2038	11	6	18	2038_11_06 Hr 18	52.18	43.92	63.69	104.78	34.02
2038	11	6	19	2038_11_06 Hr 19	52.29	44.16	63.82	104.99	34.11
2038	11	6	20	2038_11_06 Hr 20	52.39	44.16	63.94	105.20	34.11
2038	11	6	21	2038_11_06 Hr 21	52.50	44.19	64.07	105.41	34.11
2038	11	6	22	2038_11_06 Hr 22	52.60	44.26	64.19	105.62	34.51
2038	11	6	23	2038_11_06 Hr 23	52.60	44.16	64.32	105.83	36.06
2038	11	6	24	2038_11_06 Hr 24	51.11	42.80	64.07	106.04	34.90
2038	11	7	1	2038_11_07 Hr 01	42.02	37.17	54.68	89.98	29.40
2038	11	7	2	2038_11_07 Hr 02	39.53	37.23	53.15	90.17	29.87
2038	11	7	3	2038_11_07 Hr 03	39.60	37.30	54.01	90.36	29.87
2038	11	7	4	2038_11_07 Hr 04	39.76	37.36	54.09	92.04	29.87
2038	11	7	5	2038_11_07 Hr 05	39.84	38.17	54.47	93.69	30.44
2038	11	7	6	2038_11_07 Hr 06	44.45	38.69	56.94	94.88	31.13
2038	11	7	7	2038_11_07 Hr 07	47.06	42.21	60.05	98.00	36.29
2038	11	7	8	2038_11_07 Hr 08	47.15	42.21	59.90	98.19	37.59
2038	11	7	9	2038_11_07 Hr 09	45.42	39.75	53.57	83.65	37.23
2038	11	7	10	2038_11_07 Hr 10	40.09	35.24	51.65	83.80	37.14
2038	11	7	11	2038_11_07 Hr 11	39.31	34.96	51.76	83.97	31.54
2038	11	7	12	2038_11_07 Hr 12	39.38	35.03	51.86	84.13	31.54
2038	11	7	13	2038_11_07 Hr 13	39.47	35.10	51.96	84.30	31.30
2038	11	7	14	2038_11_07 Hr 14	39.55	35.17	52.07	84.47	30.13
2038	11	7	15	2038_11_07 Hr 15	39.63	35.24	52.17	84.64	30.92
2038	11	7	16	2038_11_07 Hr 16	40.72	35.31	52.28	84.81	30.66
2038	11	7	17	2038_11_07 Hr 17	48.01	41.53	62.06	101.11	31.82
2038	11	7	18	2038_11_07 Hr 18	49.47	42.11	62.99	101.54	34.54
2038	11	7	19	2038_11_07 Hr 19	49.59	42.21	63.12	101.74	34.63
2038	11	7	20	2038_11_07 Hr 20	49.68	42.28	63.24	101.94	34.54
2038	11	7	21	2038_11_07 Hr 21	49.77	42.35	63.37	102.15	34.54
2038	11	7	22	2038_11_07 Hr 22	49.87	42.42	63.50	102.35	34.54
2038	11	7	23	2038_11_07 Hr 23	49.68	42.21	63.62	102.55	34.54
2038	11	7	24	2038_11_07 Hr 24	46.99	40.30	60.24	100.76	33.25
2038	11	8	1	2038_11_08 Hr 01	42.88	37.61	54.68	88.26	30.82
2038	11	8	2	2038_11_08 Hr 02	41.44	37.31	54.72	88.41	27.08
2038	11	8	3	2038_11_08 Hr 03	41.52	36.83	54.82	88.58	27.08
2038	11	8	4	2038_11_08 Hr 04	41.61	36.91	54.92	88.76	27.08
2038	11	8	5	2038_11_08 Hr 05	41.69	37.41	55.03	91.72	27.39
2038	11	8	6	2038_11_08 Hr 06	45.70	39.85	59.01	98.06	29.66
2038	11	8	7	2038_11_08 Hr 07	46.65	40.76	61.37	99.71	35.80
2038	11	8	8	2038_11_08 Hr 08	46.74	41.33	61.14	99.90	36.20
2038	11	8	9	2038_11_08 Hr 09	44.97	39.45	56.18	88.46	35.89
2038	11	8	10	2038_11_08 Hr 10	41.94	37.08	52.50	85.47	35.29
2038	11	8	11	2038_11_08 Hr 11	39.97	35.34	52.59	85.51	34.97

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2038	11	8	12	2038_11_08 Hr 12	40.05	35.41	52.69	85.68	34.38
2038	11	8	13	2038_11_08 Hr 13	40.13	35.48	52.80	85.85	34.20
2038	11	8	14	2038_11_08 Hr 14	40.21	35.55	52.90	86.02	34.20
2038	11	8	15	2038_11_08 Hr 15	40.29	35.62	53.01	86.20	34.33
2038	11	8	16	2038_11_08 Hr 16	40.37	35.69	53.11	86.37	34.56
2038	11	8	17	2038_11_08 Hr 17	46.42	40.22	60.03	95.51	34.95
2038	11	8	18	2038_11_08 Hr 18	47.68	42.23	62.74	102.02	36.23
2038	11	8	19	2038_11_08 Hr 19	47.78	42.32	62.86	102.22	37.54
2038	11	8	20	2038_11_08 Hr 20	47.88	42.40	62.99	102.42	36.59
2038	11	8	21	2038_11_08 Hr 21	47.97	42.48	63.11	102.63	35.97
2038	11	8	22	2038_11_08 Hr 22	48.07	42.57	63.24	102.83	35.67
2038	11	8	23	2038_11_08 Hr 23	50.36	42.10	65.85	107.97	35.74
2038	11	8	24	2038_11_08 Hr 24	45.25	38.72	61.13	101.31	36.56
2038	11	9	1	2038_11_09 Hr 01	54.86	48.16	73.77	120.86	44.05
2038	11	9	2	2038_11_09 Hr 02	52.09	47.59	71.98	118.24	44.75
2038	11	9	3	2038_11_09 Hr 03	52.20	47.51	70.42	117.00	40.12
2038	11	9	4	2038_11_09 Hr 04	52.30	46.89	70.55	118.64	44.38
2038	11	9	5	2038_11_09 Hr 05	52.40	47.82	72.43	120.27	43.57
2038	11	9	6	2038_11_09 Hr 06	58.74	51.19	75.69	126.53	44.84
2038	11	9	7	2038_11_09 Hr 07	58.64	52.07	75.91	121.77	45.17
2038	11	9	8	2038_11_09 Hr 08	58.76	52.18	75.02	122.01	42.17
2038	11	9	9	2038_11_09 Hr 09	57.39	50.07	72.04	117.19	42.12
2038	11	9	10	2038_11_09 Hr 10	52.25	46.66	67.76	108.85	41.29
2038	11	9	11	2038_11_09 Hr 11	50.24	44.04	65.17	104.57	40.97
2038	11	9	12	2038_11_09 Hr 12	50.34	44.13	65.17	104.78	40.04
2038	11	9	13	2038_11_09 Hr 13	50.44	44.21	65.30	104.99	40.47
2038	11	9	14	2038_11_09 Hr 14	50.54	44.30	65.79	105.20	40.62
2038	11	9	15	2038_11_09 Hr 15	50.65	44.39	67.76	105.41	40.62
2038	11	9	16	2038_11_09 Hr 16	51.17	45.08	68.62	108.85	40.68
2038	11	9	17	2038_11_09 Hr 17	58.28	51.05	75.79	124.20	41.28
2038	11	9	18	2038_11_09 Hr 18	59.94	52.53	77.60	124.76	42.50
2038	11	9	19	2038_11_09 Hr 19	60.06	52.64	77.75	125.01	43.27
2038	11	9	20	2038_11_09 Hr 20	60.18	52.75	77.91	125.26	42.87
2038	11	9	21	2038_11_09 Hr 21	60.30	52.84	78.06	125.51	42.12
2038	11	9	22	2038_11_09 Hr 22	60.42	52.51	78.22	125.76	42.12
2038	11	9	23	2038_11_09 Hr 23	61.53	52.22	79.93	132.05	42.89
2038	11	9	24	2038_11_09 Hr 24	57.06	48.48	72.48	124.85	44.80
2038	11	10	1	2038_11_10 Hr 01	50.98	47.10	65.08	113.75	43.46
2038	11	10	2	2038_11_10 Hr 02	47.59	44.41	63.01	110.16	39.47
2038	11	10	3	2038_11_10 Hr 03	46.92	44.35	63.05	108.95	34.49
2038	11	10	4	2038_11_10 Hr 04	47.01	44.35	63.15	108.95	34.49
2038	11	10	5	2038_11_10 Hr 05	47.10	44.41	63.35	108.95	34.49
2038	11	10	6	2038_11_10 Hr 06	48.61	47.32	66.44	117.37	40.39
2038	11	10	7	2038_11_10 Hr 07	52.70	46.74	69.60	112.71	45.18
2038	11	10	8	2038_11_10 Hr 08	52.81	46.84	70.76	112.94	44.39
2038	11	10	9	2038_11_10 Hr 09	45.06	43.59	61.62	98.43	37.95
2038	11	10	10	2038_11_10 Hr 10	45.04	40.10	60.86	96.38	36.90
2038	11	10	11	2038_11_10 Hr 11	45.13	40.02	60.99	96.57	36.84
2038	11	10	12	2038_11_10 Hr 12	45.23	40.10	61.11	96.77	36.57
2038	11	10	13	2038_11_10 Hr 13	45.31	40.18	61.24	96.96	33.91
2038	11	10	14	2038_11_10 Hr 14	45.41	40.26	61.35	97.15	36.57
2038	11	10	15	2038_11_10 Hr 15	45.50	40.34	61.48	97.35	34.90
2038	11	10	16	2038_11_10 Hr 16	47.08	40.52	62.15	97.54	37.18
2038	11	10	17	2038_11_10 Hr 17	57.66	47.63	69.86	111.61	38.59
2038	11	10	18	2038_11_10 Hr 18	57.82	47.78	72.77	115.22	40.74
2038	11	10	19	2038_11_10 Hr 19	58.16	48.02	72.91	115.45	44.29
2038	11	10	20	2038_11_10 Hr 20	58.01	47.98	73.06	115.68	43.29
2038	11	10	21	2038_11_10 Hr 21	58.12	48.07	73.20	115.91	40.40
2038	11	10	22	2038_11_10 Hr 22	58.24	48.16	73.35	116.14	39.59
2038	11	10	23	2038_11_10 Hr 23	61.53	49.91	76.37	121.95	39.17
2038	11	10	24	2038_11_10 Hr 24	53.93	47.18	70.49	116.46	40.30
2038	11	11	1	2038_11_11 Hr 01	47.34	46.49	67.18	116.83	37.93
2038	11	11	2	2038_11_11 Hr 02	47.44	43.68	66.27	114.33	34.74
2038	11	11	3	2038_11_11 Hr 03	47.53	43.76	65.94	107.52	36.57
2038	11	11	4	2038_11_11 Hr 04	47.63	43.85	66.11	107.65	34.43
2038	11	11	5	2038_11_11 Hr 05	47.72	45.98	66.63	107.90	36.22
2038	11	11	6	2038_11_11 Hr 06	49.42	47.05	70.55	120.46	38.92
2038	11	11	7	2038_11_11 Hr 07	53.08	48.38	70.66	115.42	43.68
2038	11	11	8	2038_11_11 Hr 08	50.60	43.40	66.42	113.03	39.84
2038	11	11	9	2038_11_11 Hr 09	45.58	42.14	62.45	98.65	39.18
2038	11	11	10	2038_11_11 Hr 10	45.66	41.87	62.57	98.70	39.33
2038	11	11	11	2038_11_11 Hr 11	45.75	41.95	62.70	98.90	39.00
2038	11	11	12	2038_11_11 Hr 12	45.85	42.03	62.82	99.09	39.00
2038	11	11	13	2038_11_11 Hr 13	45.94	42.12	62.95	99.29	37.12
2038	11	11	14	2038_11_11 Hr 14	46.03	42.20	63.07	99.49	37.68
2038	11	11	15	2038_11_11 Hr 15	46.43	42.28	63.20	99.69	38.77
2038	11	11	16	2038_11_11 Hr 16	52.71	44.57	65.50	101.23	40.12
2038	11	11	17	2038_11_11 Hr 17	60.50	48.72	71.94	119.34	40.78
2038	11	11	18	2038_11_11 Hr 18	60.73	49.63	74.58	119.58	46.20
2038	11	11	19	2038_11_11 Hr 19	60.85	50.14	74.95	119.82	45.51
2038	11	11	20	2038_11_11 Hr 20	60.97	50.24	75.10	120.06	45.39
2038	11	11	21	2038_11_11 Hr 21	61.10	50.35	75.25	120.30	41.69
2038	11	11	22	2038_11_11 Hr 22	61.22	50.45	75.40	120.54	45.39
2038	11	11	23	2038_11_11 Hr 23	64.75	53.43	77.37	126.57	41.36
2038	11	11	24	2038_11_11 Hr 24	59.78	50.14	72.13	126.82	40.34
2038	11	12	1	2038_11_12 Hr 01	43.06	40.59	59.79	102.15	33.22
2038	11	12	2	2038_11_12 Hr 02	43.15	40.05	59.08	102.36	34.03
2038	11	12	3	2038_11_12 Hr 03	43.23	40.10	58.71	102.20	33.91
2038	11	12	4	2038_11_12 Hr 04	43.32	40.17	59.56	102.77	33.31
2038	11	12	5	2038_11_12 Hr 05	43.41	40.24	60.71	102.97	33.50
2038	11	12	6	2038_11_12 Hr 06	43.49	40.31	63.31	103.18	35.94

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2038	11	12	7	2038_11_12 Hr 07	41.28	39.57	64.10	98.66	40.61
2038	11	12	8	2038_11_12 Hr 08	47.16	41.23	64.09	98.85	41.42
2038	11	12	9	2038_11_12 Hr 09	46.12	40.39	56.71	94.32	38.91
2038	11	12	10	2038_11_12 Hr 10	41.80	37.93	54.81	84.36	38.61
2038	11	12	11	2038_11_12 Hr 11	41.62	37.70	54.92	84.53	36.85
2038	11	12	12	2038_11_12 Hr 12	41.70	37.70	55.03	84.70	35.61
2038	11	12	13	2038_11_12 Hr 13	41.78	37.70	55.14	84.87	34.55
2038	11	12	14	2038_11_12 Hr 14	41.87	37.86	55.25	85.04	31.94
2038	11	12	15	2038_11_12 Hr 15	41.95	37.93	55.36	85.21	34.59
2038	11	12	16	2038_11_12 Hr 16	45.55	38.89	56.53	90.61	34.60
2038	11	12	17	2038_11_12 Hr 17	49.35	41.79	61.01	100.56	35.14
2038	11	12	18	2038_11_12 Hr 18	53.15	43.40	65.53	106.61	35.61
2038	11	12	19	2038_11_12 Hr 19	53.25	44.98	65.66	106.82	36.08
2038	11	12	20	2038_11_12 Hr 20	53.36	45.07	65.79	107.04	35.61
2038	11	12	21	2038_11_12 Hr 21	53.47	44.12	65.87	107.25	32.36
2038	11	12	22	2038_11_12 Hr 22	53.57	43.32	66.04	107.47	35.48
2038	11	12	23	2038_11_12 Hr 23	55.02	44.34	68.36	112.83	35.19
2038	11	12	24	2038_11_12 Hr 24	48.26	41.91	61.19	108.62	31.61
2038	11	13	1	2038_11_13 Hr 01	37.36	36.49	57.80	94.31	30.19
2038	11	13	2	2038_11_13 Hr 02	37.24	36.57	57.45	94.31	30.04
2038	11	13	3	2038_11_13 Hr 03	37.31	36.64	56.83	92.43	30.04
2038	11	13	4	2038_11_13 Hr 04	37.39	36.71	56.62	92.59	30.04
2038	11	13	5	2038_11_13 Hr 05	37.46	36.79	56.68	94.31	30.04
2038	11	13	6	2038_11_13 Hr 06	37.54	37.39	58.52	97.83	30.36
2038	11	13	7	2038_11_13 Hr 07	41.80	39.73	60.08	100.75	32.02
2038	11	13	8	2038_11_13 Hr 08	46.22	41.74	59.98	99.53	33.06
2038	11	13	9	2038_11_13 Hr 09	47.28	39.68	53.42	88.74	31.37
2038	11	13	10	2038_11_13 Hr 10	42.65	38.02	53.54	86.27	32.14
2038	11	13	11	2038_11_13 Hr 11	40.58	37.73	53.64	86.43	34.67
2038	11	13	12	2038_11_13 Hr 12	42.45	37.80	53.74	86.60	34.91
2038	11	13	13	2038_11_13 Hr 13	41.73	37.67	53.85	86.78	31.85
2038	11	13	14	2038_11_13 Hr 14	41.81	37.45	53.95	86.95	32.14
2038	11	13	15	2038_11_13 Hr 15	44.15	38.02	54.06	87.12	32.66
2038	11	13	16	2038_11_13 Hr 16	44.40	38.09	54.17	87.30	31.16
2038	11	13	17	2038_11_13 Hr 17	50.60	40.84	59.23	98.42	33.53
2038	11	13	18	2038_11_13 Hr 18	53.77	44.39	63.98	104.06	37.35
2038	11	13	19	2038_11_13 Hr 19	53.87	44.51	64.11	104.27	37.00
2038	11	13	20	2038_11_13 Hr 20	53.98	44.60	64.24	104.47	37.35
2038	11	13	21	2038_11_13 Hr 21	54.09	44.68	64.37	104.68	38.94
2038	11	13	22	2038_11_13 Hr 22	54.20	44.77	64.49	104.89	40.48
2038	11	13	23	2038_11_13 Hr 23	54.31	43.78	64.62	105.10	39.22
2038	11	13	24	2038_11_13 Hr 24	51.39	41.74	62.96	105.31	37.30
2038	11	14	1	2038_11_14 Hr 01	38.17	34.86	51.32	84.15	31.19
2038	11	14	2	2038_11_14 Hr 02	35.06	33.86	51.01	83.47	30.75
2038	11	14	3	2038_11_14 Hr 03	35.13	33.86	50.32	85.51	31.16
2038	11	14	4	2038_11_14 Hr 04	35.20	33.86	50.17	85.70	30.75
2038	11	14	5	2038_11_14 Hr 05	35.27	33.86	50.32	86.69	30.75
2038	11	14	6	2038_11_14 Hr 06	36.49	35.87	51.72	88.81	32.58
2038	11	14	7	2038_11_14 Hr 07	41.66	37.70	54.09	88.99	35.16
2038	11	14	8	2038_11_14 Hr 08	41.75	37.77	54.19	85.33	34.79
2038	11	14	9	2038_11_14 Hr 09	40.35	34.91	48.13	79.79	28.83
2038	11	14	10	2038_11_14 Hr 10	37.47	32.90	46.29	76.10	32.38
2038	11	14	11	2038_11_14 Hr 11	35.70	32.22	46.38	76.25	28.53
2038	11	14	12	2038_11_14 Hr 12	35.77	32.29	46.47	76.40	26.30
2038	11	14	13	2038_11_14 Hr 13	35.84	32.35	46.57	76.56	26.27
2038	11	14	14	2038_11_14 Hr 14	35.91	32.42	46.66	76.71	26.17
2038	11	14	15	2038_11_14 Hr 15	35.98	32.48	46.75	76.86	26.21
2038	11	14	16	2038_11_14 Hr 16	37.94	32.90	49.72	80.26	26.39
2038	11	14	17	2038_11_14 Hr 17	43.76	37.59	57.94	90.33	28.23
2038	11	14	18	2038_11_14 Hr 18	47.25	39.10	58.60	92.57	28.48
2038	11	14	19	2038_11_14 Hr 19	47.35	39.18	58.72	92.75	28.48
2038	11	14	20	2038_11_14 Hr 20	47.44	39.26	58.83	92.94	28.48
2038	11	14	21	2038_11_14 Hr 21	47.54	39.34	58.95	93.13	30.05
2038	11	14	22	2038_11_14 Hr 22	47.63	39.42	59.06	93.31	34.93
2038	11	14	23	2038_11_14 Hr 23	47.63	38.29	56.08	93.50	33.25
2038	11	14	24	2038_11_14 Hr 24	44.87	36.89	53.43	91.02	30.99
2038	11	15	1	2038_11_15 Hr 01	37.74	34.28	49.05	80.74	25.32
2038	11	15	2	2038_11_15 Hr 02	37.81	33.59	49.13	80.74	24.71
2038	11	15	3	2038_11_15 Hr 03	37.89	33.57	49.22	80.88	25.01
2038	11	15	4	2038_11_15 Hr 04	37.96	33.63	49.31	81.04	25.01
2038	11	15	5	2038_11_15 Hr 05	38.04	33.70	49.41	81.20	25.01
2038	11	15	6	2038_11_15 Hr 06	38.12	34.49	49.52	87.24	30.11
2038	11	15	7	2038_11_15 Hr 07	41.68	34.81	53.56	89.85	32.96
2038	11	15	8	2038_11_15 Hr 08	42.45	37.66	55.04	90.03	35.54
2038	11	15	9	2038_11_15 Hr 09	39.93	35.53	50.87	82.13	32.81
2038	11	15	10	2038_11_15 Hr 10	38.06	34.43	48.30	79.66	31.24
2038	11	15	11	2038_11_15 Hr 11	36.64	33.21	48.40	76.98	31.24
2038	11	15	12	2038_11_15 Hr 12	36.54	32.31	48.50	77.14	31.24
2038	11	15	13	2038_11_15 Hr 13	36.62	32.33	48.59	77.29	31.21
2038	11	15	14	2038_11_15 Hr 14	36.69	32.40	48.69	77.45	31.21
2038	11	15	15	2038_11_15 Hr 15	36.76	32.63	48.79	77.60	30.68
2038	11	15	16	2038_11_15 Hr 16	37.44	33.63	48.89	77.76	30.79
2038	11	15	17	2038_11_15 Hr 17	43.42	37.89	57.03	91.66	31.12
2038	11	15	18	2038_11_15 Hr 18	43.51	38.42	57.74	92.68	32.92
2038	11	15	19	2038_11_15 Hr 19	43.60	38.49	57.86	92.87	33.43
2038	11	15	20	2038_11_15 Hr 20	43.68	38.57	57.97	93.05	35.02
2038	11	15	21	2038_11_15 Hr 21	43.77	37.37	58.09	93.24	32.81
2038	11	15	22	2038_11_15 Hr 22	43.86	37.95	58.21	93.43	32.20
2038	11	15	23	2038_11_15 Hr 23	46.39	37.98	59.24	98.10	31.74
2038	11	15	24	2038_11_15 Hr 24	42.12	36.65	55.19	91.27	30.93
2038	11	16	1	2038_11_16 Hr 01	36.42	34.56	46.31	80.13	30.09

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2038	11	16	2	2038_11_16 Hr 02	35.45	33.04	46.39	78.67	25.57
2038	11	16	3	2038_11_16 Hr 03	35.52	30.95	46.48	77.26	24.98
2038	11	16	4	2038_11_16 Hr 04	35.59	31.01	46.56	77.26	24.55
2038	11	16	5	2038_11_16 Hr 05	35.66	31.07	46.71	77.40	24.55
2038	11	16	6	2038_11_16 Hr 06	35.73	33.04	46.80	81.12	25.91
2038	11	16	7	2038_11_16 Hr 07	39.90	34.63	51.68	83.85	33.07
2038	11	16	8	2038_11_16 Hr 08	39.98	34.70	52.37	84.02	37.54
2038	11	16	9	2038_11_16 Hr 09	36.45	32.65	47.32	76.37	29.22
2038	11	16	10	2038_11_16 Hr 10	34.12	31.76	44.95	71.70	28.77
2038	11	16	11	2038_11_16 Hr 11	34.19	29.67	44.95	71.84	27.90
2038	11	16	12	2038_11_16 Hr 12	34.26	29.73	45.04	71.99	27.88
2038	11	16	13	2038_11_16 Hr 13	34.33	29.79	45.13	72.13	27.88
2038	11	16	14	2038_11_16 Hr 14	34.40	29.85	45.22	72.28	27.21
2038	11	16	15	2038_11_16 Hr 15	34.47	29.91	45.31	72.42	26.03
2038	11	16	16	2038_11_16 Hr 16	34.58	29.97	45.69	72.56	26.08
2038	11	16	17	2038_11_16 Hr 17	40.36	35.11	52.66	84.03	27.89
2038	11	16	18	2038_11_16 Hr 18	40.79	35.40	53.62	85.71	32.02
2038	11	16	19	2038_11_16 Hr 19	40.87	35.47	53.73	85.88	32.90
2038	11	16	20	2038_11_16 Hr 20	40.95	35.54	53.84	86.06	32.48
2038	11	16	21	2038_11_16 Hr 21	41.04	35.60	53.94	86.23	31.90
2038	11	16	22	2038_11_16 Hr 22	41.12	35.67	54.05	86.40	28.77
2038	11	16	23	2038_11_16 Hr 23	43.49	37.18	56.23	90.72	29.40
2038	11	16	24	2038_11_16 Hr 24	38.47	34.46	49.83	85.28	23.90
2038	11	17	1	2038_11_17 Hr 01	41.71	37.10	51.35	90.01	27.85
2038	11	17	2	2038_11_17 Hr 02	37.08	34.12	51.35	90.19	24.49
2038	11	17	3	2038_11_17 Hr 03	36.28	33.90	49.50	87.31	24.37
2038	11	17	4	2038_11_17 Hr 04	36.51	33.95	49.81	87.46	24.38
2038	11	17	5	2038_11_17 Hr 05	36.53	33.95	49.91	88.29	24.38
2038	11	17	6	2038_11_17 Hr 06	38.79	34.12	54.28	90.91	31.05
2038	11	17	7	2038_11_17 Hr 07	40.93	35.95	55.54	86.92	41.08
2038	11	17	8	2038_11_17 Hr 08	40.78	36.19	55.65	87.10	38.76
2038	11	17	9	2038_11_17 Hr 09	35.13	32.27	49.37	78.84	30.57
2038	11	17	10	2038_11_17 Hr 10	35.00	31.00	47.77	74.33	29.78
2038	11	17	11	2038_11_17 Hr 11	35.07	31.06	47.68	74.48	29.68
2038	11	17	12	2038_11_17 Hr 12	35.14	31.13	47.68	74.63	29.68
2038	11	17	13	2038_11_17 Hr 13	35.21	31.19	47.78	74.78	28.75
2038	11	17	14	2038_11_17 Hr 14	35.28	31.25	47.96	74.93	28.83
2038	11	17	15	2038_11_17 Hr 15	35.35	31.31	48.06	75.08	26.50
2038	11	17	16	2038_11_17 Hr 16	36.92	32.27	49.48	77.89	29.68
2038	11	17	17	2038_11_17 Hr 17	47.07	39.14	54.33	88.63	30.52
2038	11	17	18	2038_11_17 Hr 18	47.20	40.35	58.45	93.52	33.62
2038	11	17	19	2038_11_17 Hr 19	47.31	40.44	58.56	93.71	36.03
2038	11	17	20	2038_11_17 Hr 20	47.39	40.51	58.68	93.90	35.09
2038	11	17	21	2038_11_17 Hr 21	47.49	40.60	58.80	94.09	35.35
2038	11	17	22	2038_11_17 Hr 22	47.58	40.68	58.92	94.27	33.52
2038	11	17	23	2038_11_17 Hr 23	50.29	41.95	61.34	98.99	33.37
2038	11	17	24	2038_11_17 Hr 24	45.11	40.65	58.24	97.57	34.86
2038	11	18	1	2038_11_18 Hr 01	26.57	24.42	38.32	63.04	18.51
2038	11	18	2	2038_11_18 Hr 02	25.97	23.97	37.28	63.16	18.51
2038	11	18	3	2038_11_18 Hr 03	25.72	23.75	36.01	60.55	18.51
2038	11	18	4	2038_11_18 Hr 04	25.97	23.14	35.90	60.51	18.51
2038	11	18	5	2038_11_18 Hr 05	26.02	23.19	36.83	61.43	18.51
2038	11	18	6	2038_11_18 Hr 06	26.38	24.63	39.67	63.32	23.26
2038	11	18	7	2038_11_18 Hr 07	28.93	25.68	39.04	60.88	26.88
2038	11	18	8	2038_11_18 Hr 08	25.36	23.61	37.37	58.97	26.05
2038	11	18	9	2038_11_18 Hr 09	24.85	22.97	34.01	51.96	23.32
2038	11	18	10	2038_11_18 Hr 10	24.90	22.10	33.75	52.06	21.71
2038	11	18	11	2038_11_18 Hr 11	24.95	22.14	33.81	52.16	20.93
2038	11	18	12	2038_11_18 Hr 12	25.00	22.19	33.88	52.27	20.61
2038	11	18	13	2038_11_18 Hr 13	25.05	22.23	33.95	52.37	20.02
2038	11	18	14	2038_11_18 Hr 14	25.10	22.27	34.02	52.48	20.61
2038	11	18	15	2038_11_18 Hr 15	25.15	22.32	34.08	52.58	20.60
2038	11	18	16	2038_11_18 Hr 16	27.92	24.49	34.37	56.79	21.54
2038	11	18	17	2038_11_18 Hr 17	31.86	27.91	39.01	67.06	21.92
2038	11	18	18	2038_11_18 Hr 18	33.71	28.35	40.34	67.19	22.22
2038	11	18	19	2038_11_18 Hr 19	33.77	28.41	40.42	67.32	23.35
2038	11	18	20	2038_11_18 Hr 20	33.84	28.46	40.50	67.46	23.35
2038	11	18	21	2038_11_18 Hr 21	33.91	28.52	40.58	67.59	23.31
2038	11	18	22	2038_11_18 Hr 22	33.98	28.57	40.66	67.73	23.32
2038	11	18	23	2038_11_18 Hr 23	35.93	30.32	42.12	71.11	24.16
2038	11	18	24	2038_11_18 Hr 24	33.76	29.08	39.98	67.57	23.62
2038	11	19	1	2038_11_19 Hr 01	35.33	31.59	47.61	82.42	23.67
2038	11	19	2	2038_11_19 Hr 02	34.79	30.99	47.61	81.98	23.67
2038	11	19	3	2038_11_19 Hr 03	34.86	31.05	47.61	80.49	25.16
2038	11	19	4	2038_11_19 Hr 04	34.93	31.11	47.67	79.08	23.67
2038	11	19	5	2038_11_19 Hr 05	35.00	31.17	48.78	79.91	24.50
2038	11	19	6	2038_11_19 Hr 06	35.15	31.44	51.48	81.57	35.16
2038	11	19	7	2038_11_19 Hr 07	33.36	31.72	50.53	79.98	36.04
2038	11	19	8	2038_11_19 Hr 08	38.26	33.80	49.71	79.95	33.61
2038	11	19	9	2038_11_19 Hr 09	38.32	33.34	46.92	74.15	29.01
2038	11	19	10	2038_11_19 Hr 10	33.60	32.01	43.21	68.48	28.10
2038	11	19	11	2038_11_19 Hr 11	33.63	29.79	43.30	68.62	29.44
2038	11	19	12	2038_11_19 Hr 12	33.70	29.85	43.38	68.75	27.85
2038	11	19	13	2038_11_19 Hr 13	33.76	29.91	43.47	68.89	26.60
2038	11	19	14	2038_11_19 Hr 14	33.83	29.97	43.56	69.03	26.18
2038	11	19	15	2038_11_19 Hr 15	33.90	30.36	43.65	69.17	26.74
2038	11	19	16	2038_11_19 Hr 16	34.96	30.71	44.64	72.96	26.93
2038	11	19	17	2038_11_19 Hr 17	39.87	34.57	48.57	78.04	25.84
2038	11	19	18	2038_11_19 Hr 18	41.53	35.54	52.79	85.95	27.85
2038	11	19	19	2038_11_19 Hr 19	41.62	35.61	52.89	86.12	29.40
2038	11	19	20	2038_11_19 Hr 20	41.70	35.68	53.00	86.30	29.50

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2038	11	19	21	2038_11_19 Hr 21	41.78	35.75	53.10	86.47	29.32
2038	11	19	22	2038_11_19 Hr 22	41.87	35.82	53.21	86.64	32.04
2038	11	19	23	2038_11_19 Hr 23	44.27	37.70	55.40	90.97	31.88
2038	11	19	24	2038_11_19 Hr 24	39.81	33.67	52.37	88.63	28.10
2038	11	20	1	2038_11_20 Hr 01	39.55	38.52	63.77	102.71	30.70
2038	11	20	2	2038_11_20 Hr 02	39.63	38.60	62.39	102.20	30.70
2038	11	20	3	2038_11_20 Hr 03	39.71	38.68	61.98	102.20	30.70
2038	11	20	4	2038_11_20 Hr 04	39.79	38.76	62.39	96.40	30.70
2038	11	20	5	2038_11_20 Hr 05	39.87	38.83	62.74	98.36	30.70
2038	11	20	6	2038_11_20 Hr 06	39.95	38.91	64.85	107.69	33.66
2038	11	20	7	2038_11_20 Hr 07	46.46	44.30	66.37	108.66	41.80
2038	11	20	8	2038_11_20 Hr 08	52.89	45.83	66.37	105.82	45.49
2038	11	20	9	2038_11_20 Hr 09	51.60	43.89	57.97	99.71	37.88
2038	11	20	10	2038_11_20 Hr 10	48.15	41.64	56.99	93.62	37.69
2038	11	20	11	2038_11_20 Hr 11	45.23	40.96	57.09	93.25	36.03
2038	11	20	12	2038_11_20 Hr 12	45.33	40.14	57.21	93.44	36.88
2038	11	20	13	2038_11_20 Hr 13	45.40	39.46	57.32	93.62	36.92
2038	11	20	14	2038_11_20 Hr 14	45.50	39.54	57.43	93.81	32.80
2038	11	20	15	2038_11_20 Hr 15	47.28	40.96	57.55	94.00	32.63
2038	11	20	16	2038_11_20 Hr 16	48.64	41.04	57.66	94.26	32.20
2038	11	20	17	2038_11_20 Hr 17	54.67	44.43	62.72	104.62	34.92
2038	11	20	18	2038_11_20 Hr 18	58.41	49.70	69.71	114.52	38.89
2038	11	20	19	2038_11_20 Hr 19	58.53	49.80	69.85	114.75	40.87
2038	11	20	20	2038_11_20 Hr 20	58.65	49.90	69.99	114.98	42.61
2038	11	20	21	2038_11_20 Hr 21	58.76	50.00	70.12	115.21	41.15
2038	11	20	22	2038_11_20 Hr 22	58.88	50.08	70.25	115.44	40.87
2038	11	20	23	2038_11_20 Hr 23	58.76	47.80	70.38	115.67	40.58
2038	11	20	24	2038_11_20 Hr 24	54.74	45.96	69.41	114.98	39.72
2038	11	21	1	2038_11_21 Hr 01	43.18	38.57	57.35	94.36	34.02
2038	11	21	2	2038_11_21 Hr 02	39.79	36.25	55.91	91.62	32.89
2038	11	21	3	2038_11_21 Hr 03	38.79	36.25	54.52	91.62	32.59
2038	11	21	4	2038_11_21 Hr 04	38.85	36.25	54.52	91.79	29.39
2038	11	21	5	2038_11_21 Hr 05	38.90	37.84	54.60	94.90	30.36
2038	11	21	6	2038_11_21 Hr 06	44.98	39.92	57.05	95.31	30.93
2038	11	21	7	2038_11_21 Hr 07	45.07	40.16	58.04	95.50	38.33
2038	11	21	8	2038_11_21 Hr 08	45.16	40.24	58.16	95.69	36.65
2038	11	21	9	2038_11_21 Hr 09	44.58	38.66	51.99	86.75	32.40
2038	11	21	10	2038_11_21 Hr 10	39.88	36.25	49.58	81.66	30.08
2038	11	21	11	2038_11_21 Hr 11	38.62	34.12	49.73	81.82	29.69
2038	11	21	12	2038_11_21 Hr 12	38.70	34.16	49.83	81.99	28.18
2038	11	21	13	2038_11_21 Hr 13	38.77	34.23	49.93	82.15	28.22
2038	11	21	14	2038_11_21 Hr 14	38.85	34.29	50.03	82.32	28.22
2038	11	21	15	2038_11_21 Hr 15	38.93	34.36	50.13	82.48	28.69
2038	11	21	16	2038_11_21 Hr 16	39.77	34.90	54.08	84.90	28.69
2038	11	21	17	2038_11_21 Hr 17	46.68	39.83	62.68	98.61	32.97
2038	11	21	18	2038_11_21 Hr 18	50.82	44.08	64.51	102.87	36.31
2038	11	21	19	2038_11_21 Hr 19	50.92	44.16	64.64	103.08	36.31
2038	11	21	20	2038_11_21 Hr 20	51.03	44.25	64.77	103.28	37.43
2038	11	21	21	2038_11_21 Hr 21	51.13	44.34	64.90	103.49	36.15
2038	11	21	22	2038_11_21 Hr 22	51.23	44.43	65.02	103.69	37.18
2038	11	21	23	2038_11_21 Hr 23	51.29	43.57	64.83	103.90	36.17
2038	11	21	24	2038_11_21 Hr 24	50.03	40.39	59.81	101.26	35.41
2038	11	22	1	2038_11_22 Hr 01	54.82	48.57	69.05	112.97	42.04
2038	11	22	2	2038_11_22 Hr 02	54.43	48.33	69.14	112.97	35.20
2038	11	22	3	2038_11_22 Hr 03	51.93	47.28	69.27	113.22	34.37
2038	11	22	4	2038_11_22 Hr 04	52.04	46.82	69.40	113.44	33.20
2038	11	22	5	2038_11_22 Hr 05	52.14	47.28	69.53	113.66	34.99
2038	11	22	6	2038_11_22 Hr 06	56.95	49.10	75.42	123.58	35.28
2038	11	22	7	2038_11_22 Hr 07	58.34	50.98	76.74	123.11	48.12
2038	11	22	8	2038_11_22 Hr 08	58.20	52.42	76.88	123.21	48.84
2038	11	22	9	2038_11_22 Hr 09	56.29	50.94	71.62	118.83	45.73
2038	11	22	10	2038_11_22 Hr 10	52.55	46.73	67.32	115.10	43.93
2038	11	22	11	2038_11_22 Hr 11	50.02	44.99	65.75	105.48	43.07
2038	11	22	12	2038_11_22 Hr 12	50.09	44.92	65.88	105.69	42.93
2038	11	22	13	2038_11_22 Hr 13	50.19	45.01	66.01	105.90	41.51
2038	11	22	14	2038_11_22 Hr 14	50.29	45.10	66.15	106.11	41.68
2038	11	22	15	2038_11_22 Hr 15	50.39	45.19	66.28	106.33	40.95
2038	11	22	16	2038_11_22 Hr 16	50.49	45.40	66.41	107.61	42.12
2038	11	22	17	2038_11_22 Hr 17	59.17	51.73	78.48	121.96	43.72
2038	11	22	18	2038_11_22 Hr 18	62.45	53.48	81.93	133.47	49.04
2038	11	22	19	2038_11_22 Hr 19	62.58	53.59	82.09	133.74	49.82
2038	11	22	20	2038_11_22 Hr 20	62.70	53.70	82.25	134.00	49.89
2038	11	22	21	2038_11_22 Hr 21	62.83	53.80	82.42	134.27	46.10
2038	11	22	22	2038_11_22 Hr 22	62.95	53.90	82.58	134.54	46.11
2038	11	22	23	2038_11_22 Hr 23	66.46	55.41	84.13	138.69	45.21
2038	11	22	24	2038_11_22 Hr 24	59.68	51.70	78.42	129.61	46.18
2038	11	23	1	2038_11_23 Hr 01	85.48	70.84	100.67	173.42	62.21
2038	11	23	2	2038_11_23 Hr 02	73.70	66.96	98.33	168.86	52.62
2038	11	23	3	2038_11_23 Hr 03	73.63	65.97	97.47	163.38	46.86
2038	11	23	4	2038_11_23 Hr 04	73.77	65.97	97.70	162.33	46.86
2038	11	23	5	2038_11_23 Hr 05	74.29	66.12	98.88	165.21	46.86
2038	11	23	6	2038_11_23 Hr 06	76.03	70.22	104.22	178.67	59.00
2038	11	23	7	2038_11_23 Hr 07	83.12	69.93	105.88	175.13	71.93
2038	11	23	8	2038_11_23 Hr 08	83.29	70.76	108.33	175.48	74.26
2038	11	23	9	2038_11_23 Hr 09	80.14	70.22	98.92	159.32	63.39
2038	11	23	10	2038_11_23 Hr 10	70.84	64.92	93.39	154.93	59.38
2038	11	23	11	2038_11_23 Hr 11	70.84	63.18	92.90	150.05	55.93
2038	11	23	12	2038_11_23 Hr 12	70.97	63.30	93.08	150.35	55.28
2038	11	23	13	2038_11_23 Hr 13	71.51	63.43	93.33	150.65	54.96
2038	11	23	14	2038_11_23 Hr 14	71.65	63.56	93.52	150.95	56.29
2038	11	23	15	2038_11_23 Hr 15	71.79	63.71	93.70	151.26	56.29

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2038	11	23	16	2038_11_23 Hr 16	71.94	63.84	93.89	151.56	56.29
2038	11	23	17	2038_11_23 Hr 17	84.79	71.50	104.83	167.98	56.96
2038	11	23	18	2038_11_23 Hr 18	84.97	75.40	113.81	179.02	65.12
2038	11	23	19	2038_11_23 Hr 19	85.14	75.55	114.04	179.38	68.29
2038	11	23	20	2038_11_23 Hr 20	85.31	75.70	114.27	179.73	71.47
2038	11	23	21	2038_11_23 Hr 21	85.48	75.83	114.50	180.09	69.04
2038	11	23	22	2038_11_23 Hr 22	85.65	75.95	114.73	180.45	68.99
2038	11	23	23	2038_11_23 Hr 23	90.45	75.25	118.07	189.48	63.17
2038	11	23	24	2038_11_23 Hr 24	81.27	71.81	108.61	175.88	59.81
2038	11	24	1	2038_11_24 Hr 01	83.37	73.95	104.05	183.25	67.17
2038	11	24	2	2038_11_24 Hr 02	78.75	68.07	103.22	183.62	51.61
2038	11	24	3	2038_11_24 Hr 03	73.77	67.66	102.02	182.03	50.84
2038	11	24	4	2038_11_24 Hr 04	73.84	67.66	102.29	179.97	48.36
2038	11	24	5	2038_11_24 Hr 05	74.02	67.66	102.50	182.03	50.75
2038	11	24	6	2038_11_24 Hr 06	79.89	68.07	106.93	185.09	67.32
2038	11	24	7	2038_11_24 Hr 07	80.38	72.76	111.47	176.97	80.59
2038	11	24	8	2038_11_24 Hr 08	82.37	72.66	111.69	176.07	79.74
2038	11	24	9	2038_11_24 Hr 09	71.42	67.00	101.56	161.10	61.10
2038	11	24	10	2038_11_24 Hr 10	70.80	62.23	97.25	151.33	60.55
2038	11	24	11	2038_11_24 Hr 11	70.94	62.35	97.36	151.63	61.10
2038	11	24	12	2038_11_24 Hr 12	71.08	62.47	97.56	151.94	61.10
2038	11	24	13	2038_11_24 Hr 13	71.22	62.59	97.75	152.24	55.58
2038	11	24	14	2038_11_24 Hr 14	71.36	62.72	97.95	152.55	57.22
2038	11	24	15	2038_11_24 Hr 15	71.51	62.84	98.15	152.85	51.38
2038	11	24	16	2038_11_24 Hr 16	76.72	64.46	98.34	157.42	61.10
2038	11	24	17	2038_11_24 Hr 17	89.87	76.28	108.88	174.62	63.24
2038	11	24	18	2038_11_24 Hr 18	97.72	85.85	121.10	192.97	67.69
2038	11	24	19	2038_11_24 Hr 19	99.37	86.03	121.34	193.36	70.44
2038	11	24	20	2038_11_24 Hr 20	98.11	86.20	121.58	193.74	70.96
2038	11	24	21	2038_11_24 Hr 21	98.31	86.36	121.82	194.13	71.45
2038	11	24	22	2038_11_24 Hr 22	98.51	86.53	122.06	194.52	71.82
2038	11	24	23	2038_11_24 Hr 23	104.19	91.47	127.08	204.26	74.54
2038	11	24	24	2038_11_24 Hr 24	96.81	82.68	121.54	196.89	60.81
2038	11	25	1	2038_11_25 Hr 01	44.75	43.22	62.19	104.13	32.38
2038	11	25	2	2038_11_25 Hr 02	42.37	39.63	60.99	104.33	30.88
2038	11	25	3	2038_11_25 Hr 03	41.76	39.44	60.53	103.98	32.01
2038	11	25	4	2038_11_25 Hr 04	41.84	38.99	60.08	104.11	32.01
2038	11	25	5	2038_11_25 Hr 05	42.37	39.68	60.99	104.24	32.01
2038	11	25	6	2038_11_25 Hr 06	46.56	42.50	63.04	105.16	32.38
2038	11	25	7	2038_11_25 Hr 07	46.03	41.33	62.03	100.55	45.05
2038	11	25	8	2038_11_25 Hr 08	44.98	38.47	62.05	94.46	40.41
2038	11	25	9	2038_11_25 Hr 09	40.03	35.87	56.28	87.24	35.74
2038	11	25	10	2038_11_25 Hr 10	39.36	35.51	53.67	86.09	32.57
2038	11	25	11	2038_11_25 Hr 11	39.44	35.58	53.78	86.26	31.48
2038	11	25	12	2038_11_25 Hr 12	39.52	35.65	53.88	86.43	30.22
2038	11	25	13	2038_11_25 Hr 13	39.59	35.73	53.99	86.60	26.65
2038	11	25	14	2038_11_25 Hr 14	39.68	35.80	54.10	86.78	29.09
2038	11	25	15	2038_11_25 Hr 15	39.76	35.87	54.21	86.95	30.28
2038	11	25	16	2038_11_25 Hr 16	44.97	37.10	54.32	88.96	37.84
2038	11	25	17	2038_11_25 Hr 17	50.85	42.71	62.07	101.91	36.67
2038	11	25	18	2038_11_25 Hr 18	54.49	45.76	66.06	105.47	41.08
2038	11	25	19	2038_11_25 Hr 19	54.60	45.85	66.19	105.68	42.62
2038	11	25	20	2038_11_25 Hr 20	54.71	45.94	66.33	105.90	41.81
2038	11	25	21	2038_11_25 Hr 21	54.82	46.04	66.45	106.11	39.52
2038	11	25	22	2038_11_25 Hr 22	54.93	46.13	66.57	106.32	39.99
2038	11	25	23	2038_11_25 Hr 23	58.10	48.96	69.31	111.64	41.15
2038	11	25	24	2038_11_25 Hr 24	58.22	49.05	68.07	111.86	37.27
2038	11	26	1	2038_11_26 Hr 01	45.78	44.68	63.19	112.30	32.31
2038	11	26	2	2038_11_26 Hr 02	45.25	41.02	62.10	111.10	32.31
2038	11	26	3	2038_11_26 Hr 03	45.33	40.97	62.20	110.96	32.31
2038	11	26	4	2038_11_26 Hr 04	45.42	40.77	62.32	112.96	32.31
2038	11	26	5	2038_11_26 Hr 05	45.51	40.77	63.13	113.19	32.31
2038	11	26	6	2038_11_26 Hr 06	45.61	40.97	66.48	113.54	34.96
2038	11	26	7	2038_11_26 Hr 07	46.29	42.07	67.30	108.56	47.58
2038	11	26	8	2038_11_26 Hr 08	48.37	43.20	67.43	105.42	46.58
2038	11	26	9	2038_11_26 Hr 09	45.77	43.93	64.90	102.27	41.35
2038	11	26	10	2038_11_26 Hr 10	43.55	40.37	59.43	92.94	40.43
2038	11	26	11	2038_11_26 Hr 11	43.64	38.66	57.71	93.13	40.43
2038	11	26	12	2038_11_26 Hr 12	43.72	38.74	58.00	93.31	38.26
2038	11	26	13	2038_11_26 Hr 13	43.81	38.82	58.11	93.50	37.03
2038	11	26	14	2038_11_26 Hr 14	43.90	38.90	58.23	93.69	36.94
2038	11	26	15	2038_11_26 Hr 15	44.96	39.06	58.35	93.88	37.52
2038	11	26	16	2038_11_26 Hr 16	46.28	39.14	58.55	94.06	39.56
2038	11	26	17	2038_11_26 Hr 17	52.44	45.68	66.95	107.30	39.31
2038	11	26	18	2038_11_26 Hr 18	60.43	51.19	72.82	112.62	40.39
2038	11	26	19	2038_11_26 Hr 19	60.55	51.29	72.96	112.84	41.24
2038	11	26	20	2038_11_26 Hr 20	60.68	51.40	73.11	113.07	40.71
2038	11	26	21	2038_11_26 Hr 21	60.80	51.50	73.24	113.29	38.25
2038	11	26	22	2038_11_26 Hr 22	60.92	51.60	73.38	113.52	39.96
2038	11	26	23	2038_11_26 Hr 23	64.43	52.20	76.39	119.19	40.64
2038	11	26	24	2038_11_26 Hr 24	56.12	49.04	73.45	118.45	34.15
2038	11	27	1	2038_11_27 Hr 01	40.14	37.45	59.69	99.23	29.50
2038	11	27	2	2038_11_27 Hr 02	39.88	37.52	59.08	97.95	28.74
2038	11	27	3	2038_11_27 Hr 03	39.96	37.60	59.19	96.18	28.74
2038	11	27	4	2038_11_27 Hr 04	40.04	37.67	57.78	93.63	28.74
2038	11	27	5	2038_11_27 Hr 05	40.12	37.75	59.40	95.21	30.45
2038	11	27	6	2038_11_27 Hr 06	40.20	37.82	60.94	102.26	33.34
2038	11	27	7	2038_11_27 Hr 07	44.13	42.88	65.50	105.78	39.11
2038	11	27	8	2038_11_27 Hr 08	51.01	43.80	61.17	104.23	37.31
2038	11	27	9	2038_11_27 Hr 09	49.16	42.08	56.25	97.49	35.96
2038	11	27	10	2038_11_27 Hr 10	44.40	42.08	56.35	93.77	37.37

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2038	11	27	11	2038_11_27 Hr 11	44.09	38.64	56.30	91.12	34.31
2038	11	27	12	2038_11_27 Hr 12	45.69	39.97	56.42	91.30	31.47
2038	11	27	13	2038_11_27 Hr 13	44.67	39.30	56.53	91.49	31.04
2038	11	27	14	2038_11_27 Hr 14	44.76	39.30	56.64	91.67	30.84
2038	11	27	15	2038_11_27 Hr 15	47.12	40.38	56.75	91.86	30.48
2038	11	27	16	2038_11_27 Hr 16	47.44	41.61	57.01	93.88	32.91
2038	11	27	17	2038_11_27 Hr 17	53.95	45.03	67.91	105.65	36.66
2038	11	27	18	2038_11_27 Hr 18	57.50	49.29	70.42	114.70	43.03
2038	11	27	19	2038_11_27 Hr 19	57.62	49.38	70.56	114.93	45.28
2038	11	27	20	2038_11_27 Hr 20	57.73	49.48	70.70	115.16	43.49
2038	11	27	21	2038_11_27 Hr 21	57.85	49.58	70.83	115.39	42.44
2038	11	27	22	2038_11_27 Hr 22	57.97	49.68	70.93	115.62	43.17
2038	11	27	23	2038_11_27 Hr 23	58.02	47.45	70.93	115.84	46.45
2038	11	27	24	2038_11_27 Hr 24	53.95	45.23	70.58	115.39	42.06
2038	11	28	1	2038_11_28 Hr 01	53.42	49.56	75.85	121.28	45.64
2038	11	28	2	2038_11_28 Hr 02	51.10	47.85	73.93	121.57	42.78
2038	11	28	3	2038_11_28 Hr 03	51.18	47.12	72.33	121.57	38.36
2038	11	28	4	2038_11_28 Hr 04	51.28	46.53	72.56	121.52	38.14
2038	11	28	5	2038_11_28 Hr 05	51.39	46.62	72.59	121.57	38.14
2038	11	28	6	2038_11_28 Hr 06	51.48	48.31	75.70	124.79	41.10
2038	11	28	7	2038_11_28 Hr 07	60.72	54.31	76.76	125.28	50.38
2038	11	28	8	2038_11_28 Hr 08	60.81	53.11	76.92	125.53	45.10
2038	11	28	9	2038_11_28 Hr 09	58.55	50.61	68.12	113.13	42.05
2038	11	28	10	2038_11_28 Hr 10	53.31	48.18	65.64	107.12	39.46
2038	11	28	11	2038_11_28 Hr 11	52.02	46.60	65.77	107.34	38.19
2038	11	28	12	2038_11_28 Hr 12	52.13	46.64	65.90	107.55	37.55
2038	11	28	13	2038_11_28 Hr 13	52.23	46.73	66.04	107.77	37.55
2038	11	28	14	2038_11_28 Hr 14	52.34	46.83	66.17	107.98	38.04
2038	11	28	15	2038_11_28 Hr 15	52.44	46.92	66.30	108.20	38.14
2038	11	28	16	2038_11_28 Hr 16	53.98	48.31	72.57	108.69	38.36
2038	11	28	17	2038_11_28 Hr 17	63.47	53.88	80.23	132.74	46.35
2038	11	28	18	2038_11_28 Hr 18	69.93	59.71	87.55	142.31	50.38
2038	11	28	19	2038_11_28 Hr 19	70.07	59.83	87.72	142.60	50.32
2038	11	28	20	2038_11_28 Hr 20	70.21	59.95	87.89	142.88	50.78
2038	11	28	21	2038_11_28 Hr 21	70.35	60.07	87.89	143.16	50.78
2038	11	28	22	2038_11_28 Hr 22	70.49	60.19	87.89	143.44	50.38
2038	11	28	23	2038_11_28 Hr 23	69.38	58.06	87.25	142.88	50.32
2038	11	28	24	2038_11_28 Hr 24	64.36	54.91	80.88	136.38	50.45
2038	11	29	1	2038_11_29 Hr 01	64.05	55.94	82.63	140.57	46.43
2038	11	29	2	2038_11_29 Hr 02	61.88	55.67	82.36	137.14	51.43
2038	11	29	3	2038_11_29 Hr 03	62.00	55.78	82.51	137.14	50.54
2038	11	29	4	2038_11_29 Hr 04	62.13	55.90	82.66	137.14	48.19
2038	11	29	5	2038_11_29 Hr 05	62.25	56.01	83.10	138.21	47.96
2038	11	29	6	2038_11_29 Hr 06	66.61	56.37	88.27	148.04	51.78
2038	11	29	7	2038_11_29 Hr 07	69.65	59.08	89.49	144.30	54.48
2038	11	29	8	2038_11_29 Hr 08	69.79	62.58	89.67	144.59	54.35
2038	11	29	9	2038_11_29 Hr 09	69.63	62.40	86.66	136.51	50.48
2038	11	29	10	2038_11_29 Hr 10	63.73	56.14	79.96	128.75	49.62
2038	11	29	11	2038_11_29 Hr 11	59.40	53.52	76.70	123.64	49.62
2038	11	29	12	2038_11_29 Hr 12	59.80	53.63	76.83	123.89	49.08
2038	11	29	13	2038_11_29 Hr 13	59.92	53.73	76.99	124.14	49.08
2038	11	29	14	2038_11_29 Hr 14	60.04	53.84	77.14	124.39	49.55
2038	11	29	15	2038_11_29 Hr 15	60.16	53.95	77.29	124.64	48.42
2038	11	29	16	2038_11_29 Hr 16	60.92	54.52	78.07	124.88	48.46
2038	11	29	17	2038_11_29 Hr 17	70.50	62.63	91.68	147.39	49.68
2038	11	29	18	2038_11_29 Hr 18	75.50	65.14	101.91	163.15	53.20
2038	11	29	19	2038_11_29 Hr 19	75.65	65.27	102.11	163.48	54.46
2038	11	29	20	2038_11_29 Hr 20	75.80	65.40	102.31	163.80	56.67
2038	11	29	21	2038_11_29 Hr 21	75.95	65.53	102.51	164.12	55.58
2038	11	29	22	2038_11_29 Hr 22	76.10	65.65	102.69	164.44	54.51
2038	11	29	23	2038_11_29 Hr 23	78.70	67.93	100.01	171.17	51.27
2038	11	29	24	2038_11_29 Hr 24	70.91	61.28	94.11	153.27	57.16
2038	11	30	1	2038_11_30 Hr 01	61.55	51.75	71.95	120.97	46.62
2038	11	30	2	2038_11_30 Hr 02	53.64	48.80	71.63	117.10	39.18
2038	11	30	3	2038_11_30 Hr 03	53.74	48.78	71.63	116.80	35.86
2038	11	30	4	2038_11_30 Hr 04	53.85	48.88	71.63	116.80	35.00
2038	11	30	5	2038_11_30 Hr 05	53.96	48.98	71.63	117.74	35.00
2038	11	30	6	2038_11_30 Hr 06	54.07	49.08	74.53	126.53	47.60
2038	11	30	7	2038_11_30 Hr 07	60.38	50.99	76.98	122.83	52.73
2038	11	30	8	2038_11_30 Hr 08	60.22	51.91	78.24	123.07	52.74
2038	11	30	9	2038_11_30 Hr 09	57.34	51.34	70.87	112.40	43.87
2038	11	30	10	2038_11_30 Hr 10	53.08	48.63	68.41	106.24	41.82
2038	11	30	11	2038_11_30 Hr 11	51.73	46.80	66.90	105.24	41.82
2038	11	30	12	2038_11_30 Hr 12	51.83	46.89	67.04	105.45	41.51
2038	11	30	13	2038_11_30 Hr 13	51.94	46.99	67.17	105.66	41.48
2038	11	30	14	2038_11_30 Hr 14	52.04	47.08	67.30	105.87	41.61
2038	11	30	15	2038_11_30 Hr 15	52.15	47.18	67.44	106.09	41.51
2038	11	30	16	2038_11_30 Hr 16	53.08	47.56	69.24	106.30	41.51
2038	11	30	17	2038_11_30 Hr 17	58.46	51.91	78.32	124.51	42.15
2038	11	30	18	2038_11_30 Hr 18	66.66	57.45	90.29	155.09	48.20
2038	11	30	19	2038_11_30 Hr 19	69.22	59.79	93.32	155.39	50.21
2038	11	30	20	2038_11_30 Hr 20	69.36	59.90	93.14	155.69	51.08
2038	11	30	21	2038_11_30 Hr 21	67.75	58.23	90.29	150.37	50.54
2038	11	30	22	2038_11_30 Hr 22	68.04	55.34	85.96	144.61	51.95
2038	11	30	23	2038_11_30 Hr 23	64.96	55.19	86.65	142.49	47.26
2038	11	30	24	2038_11_30 Hr 24	62.98	54.63	83.62	140.17	50.72
2038	12	1	1	2038_12_01 Hr 01	68.35	55.69	86.78	147.03	47.93
2038	12	1	2	2038_12_01 Hr 02	61.86	55.43	85.53	145.97	46.47
2038	12	1	3	2038_12_01 Hr 03	60.31	55.24	84.42	145.26	46.47
2038	12	1	4	2038_12_01 Hr 04	60.31	54.70	84.57	145.26	45.21
2038	12	1	5	2038_12_01 Hr 05	60.50	55.51	86.23	148.21	45.21

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2038	12	1	6	2038_12_01 Hr 06	64.17	57.45	88.10	148.50	57.92
2038	12	1	7	2038_12_01 Hr 07	65.07	57.68	86.05	140.11	61.55
2038	12	1	8	2038_12_01 Hr 08	65.54	57.80	86.22	140.40	62.30
2038	12	1	9	2038_12_01 Hr 09	65.32	57.59	85.61	139.46	48.34
2038	12	1	10	2038_12_01 Hr 10	58.37	53.87	79.89	123.10	46.30
2038	12	1	11	2038_12_01 Hr 11	56.05	49.82	74.77	120.05	44.93
2038	12	1	12	2038_12_01 Hr 12	56.15	49.52	73.88	120.29	44.62
2038	12	1	13	2038_12_01 Hr 13	56.26	49.62	74.02	120.53	45.95
2038	12	1	14	2038_12_01 Hr 14	56.38	49.73	74.17	120.78	47.14
2038	12	1	15	2038_12_01 Hr 15	58.77	50.62	74.61	121.02	45.95
2038	12	1	16	2038_12_01 Hr 16	59.99	52.42	76.60	127.32	47.14
2038	12	1	17	2038_12_01 Hr 17	70.67	58.47	86.36	143.09	49.40
2038	12	1	18	2038_12_01 Hr 18	72.22	61.19	88.11	143.38	52.50
2038	12	1	19	2038_12_01 Hr 19	72.37	61.31	88.28	143.67	52.07
2038	12	1	20	2038_12_01 Hr 20	72.52	61.44	88.46	143.95	52.05
2038	12	1	21	2038_12_01 Hr 21	72.64	61.57	88.63	144.24	53.71
2038	12	1	22	2038_12_01 Hr 22	72.78	61.70	88.81	144.53	53.27
2038	12	1	23	2038_12_01 Hr 23	78.07	66.50	95.07	153.80	52.59
2038	12	1	24	2038_12_01 Hr 24	72.49	61.24	89.30	154.10	46.47
2038	12	2	1	2038_12_02 Hr 01	75.07	65.05	95.46	160.48	55.48
2038	12	2	2	2038_12_02 Hr 02	69.82	62.51	93.68	158.26	53.99
2038	12	2	3	2038_12_02 Hr 03	68.32	60.52	93.23	154.82	53.99
2038	12	2	4	2038_12_02 Hr 04	68.39	60.52	93.45	158.26	53.99
2038	12	2	5	2038_12_02 Hr 05	68.53	60.52	94.20	159.30	53.99
2038	12	2	6	2038_12_02 Hr 06	68.64	60.52	94.59	162.09	53.99
2038	12	2	7	2038_12_02 Hr 07	69.39	58.81	93.83	152.93	50.97
2038	12	2	8	2038_12_02 Hr 08	69.48	59.75	94.01	149.91	52.31
2038	12	2	9	2038_12_02 Hr 09	61.61	55.84	81.87	133.40	51.16
2038	12	2	10	2038_12_02 Hr 10	61.51	54.90	80.38	130.49	50.41
2038	12	2	11	2038_12_02 Hr 11	61.61	55.01	80.54	131.04	51.85
2038	12	2	12	2038_12_02 Hr 12	61.61	55.12	80.70	131.30	45.84
2038	12	2	13	2038_12_02 Hr 13	61.86	55.23	80.86	131.56	44.76
2038	12	2	14	2038_12_02 Hr 14	61.98	55.34	81.02	131.82	45.70
2038	12	2	15	2038_12_02 Hr 15	62.11	55.45	81.19	132.09	49.26
2038	12	2	16	2038_12_02 Hr 16	62.25	55.60	81.35	132.35	51.85
2038	12	2	17	2038_12_02 Hr 17	73.42	60.74	88.28	147.09	54.81
2038	12	2	18	2038_12_02 Hr 18	77.71	66.48	96.09	156.33	62.24
2038	12	2	19	2038_12_02 Hr 19	77.86	66.62	96.28	156.64	59.17
2038	12	2	20	2038_12_02 Hr 20	78.02	66.76	96.47	156.96	58.49
2038	12	2	21	2038_12_02 Hr 21	78.18	66.89	96.66	157.27	57.87
2038	12	2	22	2038_12_02 Hr 22	78.33	67.01	96.85	157.59	58.06
2038	12	2	23	2038_12_02 Hr 23	84.08	71.17	102.95	167.69	60.03
2038	12	2	24	2038_12_02 Hr 24	76.39	63.14	93.90	167.14	58.07
2038	12	3	1	2038_12_03 Hr 01	61.16	54.28	82.57	138.64	48.51
2038	12	3	2	2038_12_03 Hr 02	59.60	51.63	82.09	136.59	47.94
2038	12	3	3	2038_12_03 Hr 03	58.29	51.63	79.22	133.34	49.44
2038	12	3	4	2038_12_03 Hr 04	58.29	51.63	78.11	137.19	49.44
2038	12	3	5	2038_12_03 Hr 05	58.29	52.02	78.45	139.75	50.11
2038	12	3	6	2038_12_03 Hr 06	60.33	53.56	83.17	140.03	49.44
2038	12	3	7	2038_12_03 Hr 07	60.48	54.36	81.35	132.12	47.25
2038	12	3	8	2038_12_03 Hr 08	60.60	56.31	82.38	129.96	47.41
2038	12	3	9	2038_12_03 Hr 09	57.58	51.51	76.16	123.45	44.83
2038	12	3	10	2038_12_03 Hr 10	54.26	47.94	70.57	112.98	43.10
2038	12	3	11	2038_12_03 Hr 11	54.36	47.34	70.71	113.20	41.60
2038	12	3	12	2038_12_03 Hr 12	54.47	47.44	70.85	113.43	42.14
2038	12	3	13	2038_12_03 Hr 13	54.58	47.53	70.99	113.66	41.76
2038	12	3	14	2038_12_03 Hr 14	54.70	47.64	71.13	113.88	41.76
2038	12	3	15	2038_12_03 Hr 15	54.82	47.74	71.27	114.11	42.39
2038	12	3	16	2038_12_03 Hr 16	54.94	48.28	71.42	117.49	42.47
2038	12	3	17	2038_12_03 Hr 17	63.22	53.77	78.54	126.65	47.41
2038	12	3	18	2038_12_03 Hr 18	67.80	57.39	84.18	138.78	49.23
2038	12	3	19	2038_12_03 Hr 19	67.93	57.51	84.35	139.06	49.23
2038	12	3	20	2038_12_03 Hr 20	68.07	57.63	84.51	139.34	49.21
2038	12	3	21	2038_12_03 Hr 21	68.20	57.74	84.68	139.62	49.21
2038	12	3	22	2038_12_03 Hr 22	68.34	57.86	84.84	139.89	49.78
2038	12	3	23	2038_12_03 Hr 23	73.36	62.38	90.92	148.86	53.51
2038	12	3	24	2038_12_03 Hr 24	73.50	62.51	84.97	149.16	51.64
2038	12	4	1	2038_12_04 Hr 01	40.07	36.83	55.95	93.30	34.48
2038	12	4	2	2038_12_04 Hr 02	38.23	35.57	55.78	93.49	34.48
2038	12	4	3	2038_12_04 Hr 03	38.30	35.57	55.38	93.23	32.16
2038	12	4	4	2038_12_04 Hr 04	38.38	35.48	55.47	93.23	35.14
2038	12	4	5	2038_12_04 Hr 05	38.45	35.57	55.57	93.23	34.48
2038	12	4	6	2038_12_04 Hr 06	39.43	35.75	56.35	94.23	34.48
2038	12	4	7	2038_12_04 Hr 07	42.56	39.81	57.96	94.42	34.48
2038	12	4	8	2038_12_04 Hr 08	45.51	40.40	58.17	94.99	34.48
2038	12	4	9	2038_12_04 Hr 09	45.32	36.43	56.44	88.01	34.48
2038	12	4	10	2038_12_04 Hr 10	38.84	34.48	51.10	81.07	34.48
2038	12	4	11	2038_12_04 Hr 11	38.92	34.55	49.86	81.23	31.29
2038	12	4	12	2038_12_04 Hr 12	39.00	34.61	49.95	81.39	28.73
2038	12	4	13	2038_12_04 Hr 13	39.07	34.68	50.05	81.56	26.87
2038	12	4	14	2038_12_04 Hr 14	39.15	34.75	50.15	81.72	26.67
2038	12	4	15	2038_12_04 Hr 15	39.23	34.86	50.25	81.88	27.55
2038	12	4	16	2038_12_04 Hr 16	40.41	35.01	50.35	82.05	28.11
2038	12	4	17	2038_12_04 Hr 17	47.71	39.05	57.11	90.55	34.48
2038	12	4	18	2038_12_04 Hr 18	48.75	41.21	59.35	97.66	37.09
2038	12	4	19	2038_12_04 Hr 19	48.85	41.30	59.46	97.86	37.09
2038	12	4	20	2038_12_04 Hr 20	48.95	41.38	59.58	98.05	37.09
2038	12	4	21	2038_12_04 Hr 21	49.05	41.46	59.70	98.25	37.09
2038	12	4	22	2038_12_04 Hr 22	49.14	41.54	59.82	98.45	36.30
2038	12	4	23	2038_12_04 Hr 23	49.24	41.10	59.93	98.64	36.30
2038	12	4	24	2038_12_04 Hr 24	49.34	39.78	59.36	98.84	33.95

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2038	12	5	1	2038_12_05 Hr 01	58.53	49.75	73.48	122.30	45.45
2038	12	5	2	2038_12_05 Hr 02	56.62	49.75	72.95	122.32	45.45
2038	12	5	3	2038_12_05 Hr 03	53.66	49.75	71.66	119.02	45.38
2038	12	5	4	2038_12_05 Hr 04	53.76	49.72	71.52	119.02	45.23
2038	12	5	5	2038_12_05 Hr 05	56.90	49.75	72.64	123.02	44.97
2038	12	5	6	2038_12_05 Hr 06	59.12	49.75	72.95	123.52	45.35
2038	12	5	7	2038_12_05 Hr 07	59.24	52.28	73.48	123.77	46.79
2038	12	5	8	2038_12_05 Hr 08	59.35	53.60	76.79	124.01	47.33
2038	12	5	9	2038_12_05 Hr 09	59.47	49.75	72.53	120.50	44.60
2038	12	5	10	2038_12_05 Hr 10	50.23	45.62	67.10	107.93	41.61
2038	12	5	11	2038_12_05 Hr 11	50.33	44.61	67.23	108.15	39.40
2038	12	5	12	2038_12_05 Hr 12	50.43	44.68	67.36	108.36	37.67
2038	12	5	13	2038_12_05 Hr 13	50.54	44.75	67.49	108.58	37.73
2038	12	5	14	2038_12_05 Hr 14	50.64	44.82	67.62	108.80	37.67
2038	12	5	15	2038_12_05 Hr 15	50.74	44.93	67.76	109.01	38.74
2038	12	5	16	2038_12_05 Hr 16	50.84	45.04	67.89	109.23	38.74
2038	12	5	17	2038_12_05 Hr 17	59.36	51.07	77.60	124.97	45.23
2038	12	5	18	2038_12_05 Hr 18	62.79	53.80	80.20	131.44	49.36
2038	12	5	19	2038_12_05 Hr 19	62.91	53.91	80.36	131.70	48.61
2038	12	5	20	2038_12_05 Hr 20	63.04	54.01	80.52	131.97	48.36
2038	12	5	21	2038_12_05 Hr 21	63.17	54.12	80.68	132.23	48.36
2038	12	5	22	2038_12_05 Hr 22	63.29	54.23	80.84	132.50	48.28
2038	12	5	23	2038_12_05 Hr 23	63.42	54.34	80.99	132.76	47.05
2038	12	5	24	2038_12_05 Hr 24	63.55	54.12	80.79	133.00	48.60
2038	12	6	1	2038_12_06 Hr 01	64.15	56.79	83.49	141.44	50.19
2038	12	6	2	2038_12_06 Hr 02	64.15	55.97	82.65	138.73	50.19
2038	12	6	3	2038_12_06 Hr 03	64.15	56.10	82.37	130.93	50.19
2038	12	6	4	2038_12_06 Hr 04	64.15	56.19	82.37	130.17	49.58
2038	12	6	5	2038_12_06 Hr 05	64.48	56.48	82.37	131.23	50.08
2038	12	6	6	2038_12_06 Hr 06	67.34	59.95	83.85	142.23	51.20
2038	12	6	7	2038_12_06 Hr 07	64.98	56.93	84.45	139.06	52.17
2038	12	6	8	2038_12_06 Hr 08	65.11	56.82	84.62	139.34	54.24
2038	12	6	9	2038_12_06 Hr 09	57.42	54.50	77.65	129.43	45.19
2038	12	6	10	2038_12_06 Hr 10	55.57	48.49	72.36	118.94	43.00
2038	12	6	11	2038_12_06 Hr 11	55.68	47.96	72.50	119.15	43.00
2038	12	6	12	2038_12_06 Hr 12	55.79	48.06	72.64	119.39	41.43
2038	12	6	13	2038_12_06 Hr 13	55.90	48.15	72.78	119.63	40.57
2038	12	6	14	2038_12_06 Hr 14	56.01	48.88	72.93	119.87	41.99
2038	12	6	15	2038_12_06 Hr 15	56.12	48.63	73.07	120.11	41.23
2038	12	6	16	2038_12_06 Hr 16	56.39	50.56	73.89	120.35	42.45
2038	12	6	17	2038_12_06 Hr 17	65.09	55.81	83.31	136.50	47.29
2038	12	6	18	2038_12_06 Hr 18	67.39	57.97	86.96	144.99	52.89
2038	12	6	19	2038_12_06 Hr 19	67.52	58.08	87.13	145.28	55.39
2038	12	6	20	2038_12_06 Hr 20	67.66	58.20	87.30	145.57	55.42
2038	12	6	21	2038_12_06 Hr 21	67.79	58.32	87.48	145.87	51.95
2038	12	6	22	2038_12_06 Hr 22	67.93	58.43	87.65	146.16	51.95
2038	12	6	23	2038_12_06 Hr 23	72.92	63.00	93.98	155.53	52.43
2038	12	6	24	2038_12_06 Hr 24	73.06	60.42	92.64	152.79	51.53
2038	12	7	1	2038_12_07 Hr 01	60.76	53.68	74.03	118.74	44.88
2038	12	7	2	2038_12_07 Hr 02	58.19	51.67	71.73	118.74	43.21
2038	12	7	3	2038_12_07 Hr 03	57.41	51.03	71.20	118.74	42.69
2038	12	7	4	2038_12_07 Hr 04	57.45	51.03	71.20	118.74	42.51
2038	12	7	5	2038_12_07 Hr 05	57.37	51.03	71.73	118.74	42.16
2038	12	7	6	2038_12_07 Hr 06	60.85	53.30	72.88	131.02	44.88
2038	12	7	7	2038_12_07 Hr 07	57.40	50.49	75.89	124.66	45.30
2038	12	7	8	2038_12_07 Hr 08	57.51	50.27	76.04	124.91	47.42
2038	12	7	9	2038_12_07 Hr 09	56.95	49.37	74.35	122.70	44.20
2038	12	7	10	2038_12_07 Hr 10	51.62	44.91	68.96	114.32	42.79
2038	12	7	11	2038_12_07 Hr 11	48.83	42.54	64.16	106.81	40.30
2038	12	7	12	2038_12_07 Hr 12	48.93	42.61	65.16	107.03	40.29
2038	12	7	13	2038_12_07 Hr 13	49.03	42.70	65.29	107.24	40.25
2038	12	7	14	2038_12_07 Hr 14	49.01	42.78	65.42	107.46	39.87
2038	12	7	15	2038_12_07 Hr 15	49.23	42.87	65.55	107.67	39.55
2038	12	7	16	2038_12_07 Hr 16	49.67	43.17	66.78	107.89	39.55
2038	12	7	17	2038_12_07 Hr 17	56.90	48.95	73.31	118.57	40.30
2038	12	7	18	2038_12_07 Hr 18	58.73	50.73	77.58	127.43	43.66
2038	12	7	19	2038_12_07 Hr 19	58.85	50.84	77.73	127.69	45.36
2038	12	7	20	2038_12_07 Hr 20	58.96	50.94	77.89	127.94	46.62
2038	12	7	21	2038_12_07 Hr 21	59.08	51.03	78.04	128.20	44.45
2038	12	7	22	2038_12_07 Hr 22	59.20	51.13	78.17	128.46	42.79
2038	12	7	23	2038_12_07 Hr 23	61.30	52.68	77.96	129.24	43.87
2038	12	7	24	2038_12_07 Hr 24	61.28	51.23	75.38	121.35	45.48
2038	12	8	1	2038_12_08 Hr 01	60.20	55.60	77.83	131.45	44.89
2038	12	8	2	2038_12_08 Hr 02	58.81	53.14	76.58	130.54	43.92
2038	12	8	3	2038_12_08 Hr 03	58.93	53.00	76.71	130.54	42.57
2038	12	8	4	2038_12_08 Hr 04	59.05	52.80	76.84	130.54	42.53
2038	12	8	5	2038_12_08 Hr 05	59.17	53.00	77.01	130.54	43.83
2038	12	8	6	2038_12_08 Hr 06	59.30	54.09	78.41	141.04	47.48
2038	12	8	7	2038_12_08 Hr 07	61.24	53.56	80.15	136.50	53.67
2038	12	8	8	2038_12_08 Hr 08	65.37	56.81	84.95	136.78	53.99
2038	12	8	9	2038_12_08 Hr 09	61.43	51.23	78.24	129.54	46.84
2038	12	8	10	2038_12_08 Hr 10	55.79	48.69	72.83	116.73	46.06
2038	12	8	11	2038_12_08 Hr 11	55.90	48.08	72.96	116.96	44.16
2038	12	8	12	2038_12_08 Hr 12	55.79	48.43	72.78	117.19	44.00
2038	12	8	13	2038_12_08 Hr 13	56.12	48.53	72.93	117.43	44.16
2038	12	8	14	2038_12_08 Hr 14	56.23	48.62	73.07	117.66	44.31
2038	12	8	15	2038_12_08 Hr 15	56.35	48.72	73.50	117.90	44.00
2038	12	8	16	2038_12_08 Hr 16	56.61	48.82	73.68	122.74	44.72
2038	12	8	17	2038_12_08 Hr 17	63.25	54.43	80.48	131.41	47.02
2038	12	8	18	2038_12_08 Hr 18	67.38	58.03	86.66	139.54	52.24
2038	12	8	19	2038_12_08 Hr 19	67.51	58.15	86.83	139.82	52.24

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2038	12	8	20	2038_12_08 Hr 20	67.65	58.27	87.00	140.10	50.99
2038	12	8	21	2038_12_08 Hr 21	67.78	58.38	87.17	140.38	49.00
2038	12	8	22	2038_12_08 Hr 22	67.92	58.50	87.34	140.66	50.60
2038	12	8	23	2038_12_08 Hr 23	70.06	59.20	86.84	149.68	50.00
2038	12	8	24	2038_12_08 Hr 24	65.74	55.57	84.28	138.48	48.08
2038	12	9	1	2038_12_09 Hr 01	74.52	64.29	93.77	157.86	53.99
2038	12	9	2	2038_12_09 Hr 02	67.52	62.33	89.92	153.44	48.82
2038	12	9	3	2038_12_09 Hr 03	66.85	61.00	89.25	153.72	46.82
2038	12	9	4	2038_12_09 Hr 04	66.96	60.59	89.40	153.99	44.72
2038	12	9	5	2038_12_09 Hr 05	67.09	60.59	89.92	154.45	55.84
2038	12	9	6	2038_12_09 Hr 06	68.90	62.33	92.65	163.36	56.22
2038	12	9	7	2038_12_09 Hr 07	71.06	60.64	95.13	156.92	57.16
2038	12	9	8	2038_12_09 Hr 08	71.87	60.34	92.83	154.03	55.53
2038	12	9	9	2038_12_09 Hr 09	63.11	55.45	83.45	138.52	55.45
2038	12	9	10	2038_12_09 Hr 10	63.22	55.92	83.54	134.19	51.36
2038	12	9	11	2038_12_09 Hr 11	63.35	56.02	83.78	134.46	51.14
2038	12	9	12	2038_12_09 Hr 12	63.47	56.13	83.95	134.72	50.20
2038	12	9	13	2038_12_09 Hr 13	63.59	56.24	84.09	134.99	49.27
2038	12	9	14	2038_12_09 Hr 14	63.73	56.36	84.24	135.26	49.97
2038	12	9	15	2038_12_09 Hr 15	63.86	56.48	84.45	135.53	51.41
2038	12	9	16	2038_12_09 Hr 16	66.52	57.50	84.62	135.81	53.00
2038	12	9	17	2038_12_09 Hr 17	77.20	64.88	91.32	151.80	55.64
2038	12	9	18	2038_12_09 Hr 18	78.57	67.18	99.82	160.59	59.26
2038	12	9	19	2038_12_09 Hr 19	78.73	67.32	100.02	160.91	61.12
2038	12	9	20	2038_12_09 Hr 20	78.88	67.45	100.21	161.23	59.38
2038	12	9	21	2038_12_09 Hr 21	79.04	67.59	100.41	161.56	58.81
2038	12	9	22	2038_12_09 Hr 22	79.20	67.72	100.59	161.88	59.26
2038	12	9	23	2038_12_09 Hr 23	84.95	70.17	102.68	172.26	60.70
2038	12	9	24	2038_12_09 Hr 24	75.65	64.29	95.16	161.54	58.65
2038	12	10	1	2038_12_10 Hr 01	49.07	44.65	66.66	109.34	38.48
2038	12	10	2	2038_12_10 Hr 02	47.78	42.34	64.72	108.23	38.98
2038	12	10	3	2038_12_10 Hr 03	47.87	42.34	63.90	106.15	38.48
2038	12	10	4	2038_12_10 Hr 04	47.97	42.34	64.03	107.62	38.48
2038	12	10	5	2038_12_10 Hr 05	48.03	42.64	64.15	109.44	38.48
2038	12	10	6	2038_12_10 Hr 06	48.05	43.76	64.28	113.54	40.29
2038	12	10	7	2038_12_10 Hr 07	48.28	44.58	66.35	110.85	39.27
2038	12	10	8	2038_12_10 Hr 08	48.38	44.55	66.39	107.69	39.16
2038	12	10	9	2038_12_10 Hr 09	45.20	41.03	60.43	99.33	35.96
2038	12	10	10	2038_12_10 Hr 10	45.29	38.88	59.04	94.79	36.52
2038	12	10	11	2038_12_10 Hr 11	45.38	38.95	58.46	94.98	35.12
2038	12	10	12	2038_12_10 Hr 12	45.47	39.03	58.57	95.17	36.02
2038	12	10	13	2038_12_10 Hr 13	45.56	39.11	58.69	95.36	34.19
2038	12	10	14	2038_12_10 Hr 14	45.65	39.18	58.81	95.55	35.06
2038	12	10	15	2038_12_10 Hr 15	45.77	39.26	58.94	95.74	35.06
2038	12	10	16	2038_12_10 Hr 16	46.60	39.96	59.65	96.06	36.52
2038	12	10	17	2038_12_10 Hr 17	54.88	46.83	66.47	109.46	38.71
2038	12	10	18	2038_12_10 Hr 18	55.01	47.21	69.61	113.31	41.13
2038	12	10	19	2038_12_10 Hr 19	55.12	47.21	69.75	113.54	40.86
2038	12	10	20	2038_12_10 Hr 20	55.23	47.30	69.88	113.76	40.28
2038	12	10	21	2038_12_10 Hr 21	55.34	47.39	70.01	113.99	40.65
2038	12	10	22	2038_12_10 Hr 22	55.45	47.49	70.15	114.22	40.37
2038	12	10	23	2038_12_10 Hr 23	59.52	50.40	73.87	121.54	42.63
2038	12	10	24	2038_12_10 Hr 24	59.64	49.09	69.57	121.77	42.43
2038	12	11	1	2038_12_11 Hr 01	46.26	41.90	62.91	106.16	37.15
2038	12	11	2	2038_12_11 Hr 02	43.07	41.79	61.97	104.32	37.15
2038	12	11	3	2038_12_11 Hr 03	43.50	40.66	61.13	102.01	37.15
2038	12	11	4	2038_12_11 Hr 04	43.59	38.75	60.70	101.82	37.15
2038	12	11	5	2038_12_11 Hr 05	43.68	40.66	61.13	102.01	37.15
2038	12	11	6	2038_12_11 Hr 06	43.76	41.90	62.14	104.39	37.15
2038	12	11	7	2038_12_11 Hr 07	47.33	43.67	64.64	108.79	38.83
2038	12	11	8	2038_12_11 Hr 08	51.69	46.13	67.82	109.01	40.07
2038	12	11	9	2038_12_11 Hr 09	48.53	41.79	61.60	100.46	38.50
2038	12	11	10	2038_12_11 Hr 10	44.09	39.37	58.37	93.03	37.15
2038	12	11	11	2038_12_11 Hr 11	44.03	39.45	58.48	93.21	35.56
2038	12	11	12	2038_12_11 Hr 12	44.26	39.52	58.59	93.40	34.30
2038	12	11	13	2038_12_11 Hr 13	44.38	39.60	58.70	93.59	32.51
2038	12	11	14	2038_12_11 Hr 14	44.47	39.68	58.82	93.77	32.88
2038	12	11	15	2038_12_11 Hr 15	44.57	39.76	58.94	93.96	33.34
2038	12	11	16	2038_12_11 Hr 16	46.82	40.61	59.06	94.15	33.56
2038	12	11	17	2038_12_11 Hr 17	56.76	46.58	64.85	106.57	39.76
2038	12	11	18	2038_12_11 Hr 18	56.93	47.06	69.76	114.20	44.04
2038	12	11	19	2038_12_11 Hr 19	57.04	47.15	69.90	114.43	43.47
2038	12	11	20	2038_12_11 Hr 20	57.15	47.25	70.03	114.65	43.47
2038	12	11	21	2038_12_11 Hr 21	57.27	47.34	70.17	114.88	43.26
2038	12	11	22	2038_12_11 Hr 22	57.38	47.44	70.31	115.11	42.48
2038	12	11	23	2038_12_11 Hr 23	57.50	47.53	70.15	115.34	42.10
2038	12	11	24	2038_12_11 Hr 24	57.61	46.40	66.47	115.57	39.96
2038	12	12	1	2038_12_12 Hr 01	48.35	41.13	59.61	97.68	37.79
2038	12	12	2	2038_12_12 Hr 02	47.46	41.13	57.98	97.60	36.89
2038	12	12	3	2038_12_12 Hr 03	43.72	40.96	57.39	97.60	35.26
2038	12	12	4	2038_12_12 Hr 04	43.81	40.95	57.39	97.60	33.26
2038	12	12	5	2038_12_12 Hr 05	44.08	40.96	57.98	97.60	35.26
2038	12	12	6	2038_12_12 Hr 06	47.46	41.61	59.05	103.67	35.26
2038	12	12	7	2038_12_12 Hr 07	48.93	42.83	60.87	103.88	37.75
2038	12	12	8	2038_12_12 Hr 08	49.03	42.90	61.63	104.08	40.51
2038	12	12	9	2038_12_12 Hr 09	49.12	42.61	58.75	101.82	37.26
2038	12	12	10	2038_12_12 Hr 10	41.86	38.26	56.18	88.83	34.88
2038	12	12	11	2038_12_12 Hr 11	41.92	36.76	56.04	89.00	33.59
2038	12	12	12	2038_12_12 Hr 12	42.01	36.77	56.41	89.18	32.72
2038	12	12	13	2038_12_12 Hr 13	42.09	36.85	56.51	89.36	32.33
2038	12	12	14	2038_12_12 Hr 14	41.88	36.92	56.63	89.54	32.47

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2038	12	12	15	2038_12_12 Hr 15	42.26	37.00	56.74	89.72	32.47
2038	12	12	16	2038_12_12 Hr 16	42.34	37.07	56.85	94.33	34.32
2038	12	12	17	2038_12_12 Hr 17	51.39	42.69	65.86	105.21	37.84
2038	12	12	18	2038_12_12 Hr 18	53.19	45.73	68.91	111.42	41.47
2038	12	12	19	2038_12_12 Hr 19	53.30	45.82	69.05	111.64	41.70
2038	12	12	20	2038_12_12 Hr 20	53.41	45.91	69.18	111.87	41.47
2038	12	12	21	2038_12_12 Hr 21	53.51	46.01	69.32	112.09	41.70
2038	12	12	22	2038_12_12 Hr 22	53.62	46.10	69.46	112.31	41.01
2038	12	12	23	2038_12_12 Hr 23	53.73	46.19	69.60	112.54	41.01
2038	12	12	24	2038_12_12 Hr 24	53.84	44.45	68.33	112.75	39.29
2038	12	13	1	2038_12_13 Hr 01	50.76	44.12	62.71	107.54	37.32
2038	12	13	2	2038_12_13 Hr 02	49.00	42.05	61.58	103.84	35.91
2038	12	13	3	2038_12_13 Hr 03	48.99	42.05	60.63	100.81	35.76
2038	12	13	4	2038_12_13 Hr 04	48.37	41.69	60.69	100.40	35.21
2038	12	13	5	2038_12_13 Hr 05	48.99	41.70	61.57	103.84	35.76
2038	12	13	6	2038_12_13 Hr 06	49.85	42.05	62.91	109.63	38.25
2038	12	13	7	2038_12_13 Hr 07	47.95	41.50	64.44	103.55	39.84
2038	12	13	8	2038_12_13 Hr 08	48.05	42.63	64.57	103.75	40.38
2038	12	13	9	2038_12_13 Hr 09	45.08	39.94	58.08	96.44	34.93
2038	12	13	10	2038_12_13 Hr 10	41.00	36.38	55.12	88.54	32.48
2038	12	13	11	2038_12_13 Hr 11	41.08	36.45	55.21	88.72	31.63
2038	12	13	12	2038_12_13 Hr 12	41.17	36.53	55.33	88.90	31.04
2038	12	13	13	2038_12_13 Hr 13	41.25	36.60	55.44	89.08	31.04
2038	12	13	14	2038_12_13 Hr 14	41.33	36.67	55.55	89.25	31.04
2038	12	13	15	2038_12_13 Hr 15	41.41	36.75	55.66	89.43	31.04
2038	12	13	16	2038_12_13 Hr 16	42.36	38.15	56.60	89.61	34.74
2038	12	13	17	2038_12_13 Hr 17	48.82	42.33	64.77	103.57	36.83
2038	12	13	18	2038_12_13 Hr 18	52.25	45.41	65.87	110.51	40.90
2038	12	13	19	2038_12_13 Hr 19	52.36	45.50	66.00	110.73	41.62
2038	12	13	20	2038_12_13 Hr 20	52.47	45.60	66.14	110.95	43.15
2038	12	13	21	2038_12_13 Hr 21	52.57	45.69	66.27	111.17	41.93
2038	12	13	22	2038_12_13 Hr 22	52.68	45.78	66.40	111.40	41.29
2038	12	13	23	2038_12_13 Hr 23	56.54	48.33	71.20	118.54	40.35
2038	12	13	24	2038_12_13 Hr 24	53.63	45.24	70.49	116.86	38.83
2038	12	14	1	2038_12_14 Hr 01	67.22	54.70	79.52	134.92	49.87
2038	12	14	2	2038_12_14 Hr 02	65.18	54.53	78.50	134.71	49.00
2038	12	14	3	2038_12_14 Hr 03	62.38	53.54	78.25	131.40	46.58
2038	12	14	4	2038_12_14 Hr 04	62.05	52.84	78.09	131.51	46.58
2038	12	14	5	2038_12_14 Hr 05	62.18	53.54	78.22	134.92	46.58
2038	12	14	6	2038_12_14 Hr 06	62.38	54.98	80.94	138.80	50.07
2038	12	14	7	2038_12_14 Hr 07	63.50	55.24	82.92	136.40	51.12
2038	12	14	8	2038_12_14 Hr 08	63.63	56.08	84.03	136.78	54.26
2038	12	14	9	2038_12_14 Hr 09	62.58	54.31	77.05	130.25	49.04
2038	12	14	10	2038_12_14 Hr 10	58.72	49.46	73.87	120.46	47.14
2038	12	14	11	2038_12_14 Hr 11	54.41	48.20	71.86	116.96	46.71
2038	12	14	12	2038_12_14 Hr 12	54.52	48.30	72.00	117.19	44.02
2038	12	14	13	2038_12_14 Hr 13	54.63	48.39	72.15	117.43	43.81
2038	12	14	14	2038_12_14 Hr 14	54.74	48.49	72.29	117.66	43.47
2038	12	14	15	2038_12_14 Hr 15	54.85	48.69	72.44	117.90	44.02
2038	12	14	16	2038_12_14 Hr 16	54.96	49.06	73.06	118.13	44.12
2038	12	14	17	2038_12_14 Hr 17	62.91	53.58	79.38	136.98	44.15
2038	12	14	18	2038_12_14 Hr 18	64.92	57.63	86.30	139.54	47.03
2038	12	14	19	2038_12_14 Hr 19	65.04	57.74	86.47	139.82	48.65
2038	12	14	20	2038_12_14 Hr 20	65.18	57.86	86.64	140.10	48.62
2038	12	14	21	2038_12_14 Hr 21	65.30	57.97	86.82	140.38	49.04
2038	12	14	22	2038_12_14 Hr 22	65.32	58.08	86.99	140.66	46.47
2038	12	14	23	2038_12_14 Hr 23	68.54	58.68	89.26	149.66	46.92
2038	12	14	24	2038_12_14 Hr 24	66.25	57.34	86.96	135.20	50.61
2038	12	15	1	2038_12_15 Hr 01	60.16	51.12	72.06	122.99	45.20
2038	12	15	2	2038_12_15 Hr 02	54.86	49.45	71.52	118.33	43.27
2038	12	15	3	2038_12_15 Hr 03	52.41	49.13	70.68	118.26	40.55
2038	12	15	4	2038_12_15 Hr 04	52.41	48.37	70.80	118.47	40.55
2038	12	15	5	2038_12_15 Hr 05	52.57	48.37	71.36	120.41	40.57
2038	12	15	6	2038_12_15 Hr 06	55.90	49.13	72.20	124.83	48.49
2038	12	15	7	2038_12_15 Hr 07	56.86	49.98	73.84	123.69	47.11
2038	12	15	8	2038_12_15 Hr 08	58.51	50.08	75.95	123.94	49.69
2038	12	15	9	2038_12_15 Hr 09	57.23	49.43	71.00	113.02	42.94
2038	12	15	10	2038_12_15 Hr 10	49.93	42.76	65.01	105.77	38.93
2038	12	15	11	2038_12_15 Hr 11	50.03	42.83	64.91	105.98	38.49
2038	12	15	12	2038_12_15 Hr 12	50.13	42.91	65.07	106.19	38.85
2038	12	15	13	2038_12_15 Hr 13	50.24	43.00	65.20	106.41	38.93
2038	12	15	14	2038_12_15 Hr 14	50.34	43.09	65.33	106.62	37.56
2038	12	15	15	2038_12_15 Hr 15	50.44	43.17	65.87	106.83	37.91
2038	12	15	16	2038_12_15 Hr 16	50.54	43.40	66.16	107.18	38.93
2038	12	15	17	2038_12_15 Hr 17	56.55	47.95	71.70	118.64	41.04
2038	12	15	18	2038_12_15 Hr 18	60.43	52.36	77.48	126.44	42.89
2038	12	15	19	2038_12_15 Hr 19	60.55	52.46	77.63	126.69	47.97
2038	12	15	20	2038_12_15 Hr 20	60.67	52.57	77.79	126.95	47.11
2038	12	15	21	2038_12_15 Hr 21	60.79	52.67	77.94	127.20	43.12
2038	12	15	22	2038_12_15 Hr 22	60.91	52.78	78.10	127.45	44.04
2038	12	15	23	2038_12_15 Hr 23	61.78	53.51	80.02	135.63	45.42
2038	12	15	24	2038_12_15 Hr 24	57.93	50.06	74.99	124.21	44.67
2038	12	16	1	2038_12_16 Hr 01	63.77	55.59	79.54	132.41	51.70
2038	12	16	2	2038_12_16 Hr 02	59.36	54.47	78.40	128.43	51.36
2038	12	16	3	2038_12_16 Hr 03	58.95	50.41	77.81	128.02	51.45
2038	12	16	4	2038_12_16 Hr 04	56.92	50.29	77.96	128.39	51.45
2038	12	16	5	2038_12_16 Hr 05	58.95	50.49	78.40	129.09	49.98
2038	12	16	6	2038_12_16 Hr 06	59.84	50.31	79.54	137.14	49.31
2038	12	16	7	2038_12_16 Hr 07	56.37	52.48	79.65	129.40	47.16
2038	12	16	8	2038_12_16 Hr 08	57.32	52.58	78.00	128.63	44.61
2038	12	16	9	2038_12_16 Hr 09	52.63	46.79	73.07	116.20	42.34

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2038	12	16	10	2038_12_16 Hr 10	52.31	45.03	69.39	110.65	41.16
2038	12	16	11	2038_12_16 Hr 11	52.63	45.03	69.34	110.87	42.21
2038	12	16	12	2038_12_16 Hr 12	52.73	45.10	69.34	111.09	38.13
2038	12	16	13	2038_12_16 Hr 13	52.84	45.19	69.81	111.31	35.67
2038	12	16	14	2038_12_16 Hr 14	52.95	45.38	69.95	111.54	40.73
2038	12	16	15	2038_12_16 Hr 15	53.06	45.47	70.09	111.76	41.30
2038	12	16	16	2038_12_16 Hr 16	53.44	47.45	70.23	111.98	41.16
2038	12	16	17	2038_12_16 Hr 17	61.91	53.86	74.77	120.93	45.18
2038	12	16	18	2038_12_16 Hr 18	67.31	58.00	82.96	141.66	48.43
2038	12	16	19	2038_12_16 Hr 19	67.45	58.11	83.12	141.94	48.49
2038	12	16	20	2038_12_16 Hr 20	67.58	58.23	83.28	142.23	47.63
2038	12	16	21	2038_12_16 Hr 21	67.72	58.35	83.45	142.51	47.53
2038	12	16	22	2038_12_16 Hr 22	67.85	58.46	83.61	142.80	47.53
2038	12	16	23	2038_12_16 Hr 23	72.83	63.02	89.27	151.95	49.18
2038	12	16	24	2038_12_16 Hr 24	66.47	57.82	81.91	135.35	49.80
2038	12	17	1	2038_12_17 Hr 01	69.81	61.47	89.90	148.61	47.96
2038	12	17	2	2038_12_17 Hr 02	64.41	58.18	86.12	139.32	46.95
2038	12	17	3	2038_12_17 Hr 03	62.77	58.05	85.71	139.25	46.95
2038	12	17	4	2038_12_17 Hr 04	63.07	58.05	86.11	139.68	47.70
2038	12	17	5	2038_12_17 Hr 05	64.84	58.14	88.39	144.04	60.13
2038	12	17	6	2038_12_17 Hr 06	68.05	58.65	91.17	151.98	59.52
2038	12	17	7	2038_12_17 Hr 07	68.11	57.42	89.08	143.39	61.55
2038	12	17	8	2038_12_17 Hr 08	68.24	58.89	89.25	143.35	64.78
2038	12	17	9	2038_12_17 Hr 09	60.23	56.45	77.91	134.28	55.19
2038	12	17	10	2038_12_17 Hr 10	58.59	51.50	76.17	122.62	45.91
2038	12	17	11	2038_12_17 Hr 11	58.70	51.59	76.32	122.86	43.88
2038	12	17	12	2038_12_17 Hr 12	58.81	51.63	76.47	123.11	43.88
2038	12	17	13	2038_12_17 Hr 13	58.93	51.79	76.63	123.36	43.88
2038	12	17	14	2038_12_17 Hr 14	59.05	51.90	76.78	123.60	43.88
2038	12	17	15	2038_12_17 Hr 15	59.17	52.00	76.93	123.85	43.16
2038	12	17	16	2038_12_17 Hr 16	60.86	55.52	77.09	124.10	43.88
2038	12	17	17	2038_12_17 Hr 17	72.47	61.42	87.04	145.61	47.18
2038	12	17	18	2038_12_17 Hr 18	72.61	61.55	92.39	155.60	52.02
2038	12	17	19	2038_12_17 Hr 19	72.76	61.67	92.58	155.91	51.01
2038	12	17	20	2038_12_17 Hr 20	72.90	61.79	92.76	156.22	56.02
2038	12	17	21	2038_12_17 Hr 21	73.05	61.90	92.94	156.53	51.01
2038	12	17	22	2038_12_17 Hr 22	73.19	62.02	93.12	156.84	56.09
2038	12	17	23	2038_12_17 Hr 23	78.57	66.24	99.65	166.90	59.33
2038	12	17	24	2038_12_17 Hr 24	78.72	63.78	96.07	167.20	56.51
2038	12	18	1	2038_12_18 Hr 01	45.73	39.00	60.39	99.59	35.16
2038	12	18	2	2038_12_18 Hr 02	44.81	38.21	59.79	99.79	35.16
2038	12	18	3	2038_12_18 Hr 03	41.72	37.86	59.12	99.09	35.16
2038	12	18	4	2038_12_18 Hr 04	41.00	36.76	59.03	94.38	35.16
2038	12	18	5	2038_12_18 Hr 05	41.91	36.83	59.03	94.38	35.16
2038	12	18	6	2038_12_18 Hr 06	42.33	38.01	59.79	97.57	35.16
2038	12	18	7	2038_12_18 Hr 07	47.00	40.66	61.31	100.79	35.16
2038	12	18	8	2038_12_18 Hr 08	47.54	41.98	63.00	101.00	35.16
2038	12	18	9	2038_12_18 Hr 09	47.38	40.95	59.79	97.48	34.41
2038	12	18	10	2038_12_18 Hr 10	40.57	36.67	53.77	86.19	34.41
2038	12	18	11	2038_12_18 Hr 11	40.65	37.07	53.87	86.36	34.41
2038	12	18	12	2038_12_18 Hr 12	40.73	37.14	53.98	86.54	32.96
2038	12	18	13	2038_12_18 Hr 13	40.81	37.21	54.09	86.71	28.41
2038	12	18	14	2038_12_18 Hr 14	40.89	37.29	54.20	86.88	29.50
2038	12	18	15	2038_12_18 Hr 15	42.79	37.36	54.31	87.06	32.10
2038	12	18	16	2038_12_18 Hr 16	45.03	38.92	55.92	87.23	34.41
2038	12	18	17	2038_12_18 Hr 17	51.59	45.03	61.18	103.54	38.85
2038	12	18	18	2038_12_18 Hr 18	53.82	45.82	66.52	110.57	42.16
2038	12	18	19	2038_12_18 Hr 19	53.93	45.91	66.66	111.41	42.16
2038	12	18	20	2038_12_18 Hr 20	54.04	46.00	66.79	111.63	41.66
2038	12	18	21	2038_12_18 Hr 21	54.14	46.09	66.92	111.86	42.16
2038	12	18	22	2038_12_18 Hr 22	54.25	46.19	67.05	112.08	42.09
2038	12	18	23	2038_12_18 Hr 23	54.36	46.28	67.18	112.31	40.16
2038	12	18	24	2038_12_18 Hr 24	54.34	46.08	65.01	112.52	40.14
2038	12	19	1	2038_12_19 Hr 01	39.03	33.27	49.31	82.13	30.69
2038	12	19	2	2038_12_19 Hr 02	38.14	33.06	47.86	82.30	30.18
2038	12	19	3	2038_12_19 Hr 03	36.64	33.01	47.72	82.46	30.05
2038	12	19	4	2038_12_19 Hr 04	36.71	32.79	47.56	82.46	29.54
2038	12	19	5	2038_12_19 Hr 05	36.77	33.22	47.88	82.46	29.54
2038	12	19	6	2038_12_19 Hr 06	39.03	33.27	48.81	82.94	29.54
2038	12	19	7	2038_12_19 Hr 07	39.87	35.14	50.08	83.12	29.36
2038	12	19	8	2038_12_19 Hr 08	39.95	35.88	50.43	83.29	33.49
2038	12	19	9	2038_12_19 Hr 09	40.03	35.14	49.65	79.28	30.80
2038	12	19	10	2038_12_19 Hr 10	34.10	31.98	47.63	71.08	29.18
2038	12	19	11	2038_12_19 Hr 11	34.16	30.75	46.65	71.22	26.31
2038	12	19	12	2038_12_19 Hr 12	34.23	30.75	44.91	71.36	25.61
2038	12	19	13	2038_12_19 Hr 13	34.30	30.81	44.96	71.51	25.52
2038	12	19	14	2038_12_19 Hr 14	34.37	30.87	45.05	71.65	24.97
2038	12	19	15	2038_12_19 Hr 15	34.44	30.93	45.14	71.79	24.97
2038	12	19	16	2038_12_19 Hr 16	34.57	31.01	46.65	71.94	28.78
2038	12	19	17	2038_12_19 Hr 17	41.63	36.64	52.97	86.68	32.03
2038	12	19	18	2038_12_19 Hr 18	44.79	37.97	57.82	95.55	36.88
2038	12	19	19	2038_12_19 Hr 19	44.88	38.04	57.94	95.74	36.24
2038	12	19	20	2038_12_19 Hr 20	44.97	38.12	58.05	95.93	35.50
2038	12	19	21	2038_12_19 Hr 21	45.06	38.20	58.17	96.12	34.85
2038	12	19	22	2038_12_19 Hr 22	45.15	38.27	58.28	96.31	34.08
2038	12	19	23	2038_12_19 Hr 23	45.24	38.34	58.40	96.47	32.98
2038	12	19	24	2038_12_19 Hr 24	45.33	36.45	56.86	95.94	31.90
2038	12	20	1	2038_12_20 Hr 01	30.89	25.28	37.93	64.89	22.14
2038	12	20	2	2038_12_20 Hr 02	30.75	25.18	37.59	64.70	22.82
2038	12	20	3	2038_12_20 Hr 03	30.15	25.15	37.66	62.36	22.82
2038	12	20	4	2038_12_20 Hr 04	29.71	24.96	37.66	62.17	22.82

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2038	12	20	5	2038_12_20 Hr 05	29.51	24.96	37.73	62.28	22.14
2038	12	20	6	2038_12_20 Hr 06	29.94	25.07	38.98	63.38	22.82
2038	12	20	7	2038_12_20 Hr 07	29.19	24.93	38.82	61.84	23.38
2038	12	20	8	2038_12_20 Hr 08	29.13	25.65	38.89	61.96	24.34
2038	12	20	9	2038_12_20 Hr 09	27.97	24.40	36.63	56.62	20.61
2038	12	20	10	2038_12_20 Hr 10	24.90	22.62	33.64	52.88	20.15
2038	12	20	11	2038_12_20 Hr 11	25.01	22.67	33.32	52.98	19.56
2038	12	20	12	2038_12_20 Hr 12	25.06	22.71	33.38	53.09	18.94
2038	12	20	13	2038_12_20 Hr 13	25.11	22.76	33.45	53.20	18.20
2038	12	20	14	2038_12_20 Hr 14	25.16	22.81	33.52	53.30	18.87
2038	12	20	15	2038_12_20 Hr 15	25.22	22.86	33.58	53.41	19.46
2038	12	20	16	2038_12_20 Hr 16	26.61	23.54	34.15	54.45	20.31
2038	12	20	17	2038_12_20 Hr 17	29.68	26.35	38.50	62.60	22.05
2038	12	20	18	2038_12_20 Hr 18	31.68	27.65	40.41	69.77	24.98
2038	12	20	19	2038_12_20 Hr 19	31.75	27.70	40.50	69.91	24.99
2038	12	20	20	2038_12_20 Hr 20	31.81	27.76	40.58	70.05	24.99
2038	12	20	21	2038_12_20 Hr 21	31.87	27.81	40.66	70.19	24.77
2038	12	20	22	2038_12_20 Hr 22	31.94	27.87	40.74	70.33	24.77
2038	12	20	23	2038_12_20 Hr 23	34.10	30.05	43.68	74.69	26.96
2038	12	20	24	2038_12_20 Hr 24	33.09	28.50	42.84	71.60	25.18
2038	12	21	1	2038_12_21 Hr 01	48.03	39.29	58.01	97.46	35.85
2038	12	21	2	2038_12_21 Hr 02	46.61	38.80	57.54	95.12	34.16
2038	12	21	3	2038_12_21 Hr 03	45.65	38.51	57.37	92.38	34.00
2038	12	21	4	2038_12_21 Hr 04	43.24	38.13	57.06	92.38	33.29
2038	12	21	5	2038_12_21 Hr 05	43.24	38.23	57.16	95.12	33.95
2038	12	21	6	2038_12_21 Hr 06	44.38	38.66	58.14	99.31	34.08
2038	12	21	7	2038_12_21 Hr 07	45.51	39.32	59.22	98.68	36.53
2038	12	21	8	2038_12_21 Hr 08	45.97	40.48	59.85	98.88	38.19
2038	12	21	9	2038_12_21 Hr 09	43.72	37.78	59.55	94.20	35.12
2038	12	21	10	2038_12_21 Hr 10	40.01	36.65	53.38	88.19	34.52
2038	12	21	11	2038_12_21 Hr 11	39.64	34.80	51.17	84.55	31.82
2038	12	21	12	2038_12_21 Hr 12	39.72	34.87	51.28	84.72	31.54
2038	12	21	13	2038_12_21 Hr 13	39.80	34.94	51.38	84.89	30.63
2038	12	21	14	2038_12_21 Hr 14	39.88	35.01	51.48	85.06	30.56
2038	12	21	15	2038_12_21 Hr 15	39.96	36.17	51.59	85.23	30.89
2038	12	21	16	2038_12_21 Hr 16	40.06	36.23	51.69	85.40	32.35
2038	12	21	17	2038_12_21 Hr 17	44.81	39.38	57.75	94.66	34.02
2038	12	21	18	2038_12_21 Hr 18	47.29	41.51	61.05	100.88	35.06
2038	12	21	19	2038_12_21 Hr 19	47.38	41.60	61.18	101.08	37.07
2038	12	21	20	2038_12_21 Hr 20	47.48	41.68	61.30	101.28	35.49
2038	12	21	21	2038_12_21 Hr 21	47.57	40.70	61.42	101.48	37.27
2038	12	21	22	2038_12_21 Hr 22	47.67	40.87	61.54	101.68	34.34
2038	12	21	23	2038_12_21 Hr 23	50.33	42.39	65.99	107.22	33.68
2038	12	21	24	2038_12_21 Hr 24	48.10	41.81	61.82	102.57	34.16
2038	12	22	1	2038_12_22 Hr 01	47.15	40.87	59.96	101.03	35.13
2038	12	22	2	2038_12_22 Hr 02	47.07	40.48	58.62	97.81	34.60
2038	12	22	3	2038_12_22 Hr 03	44.00	39.88	57.50	96.95	34.60
2038	12	22	4	2038_12_22 Hr 04	43.10	39.69	56.96	97.11	34.47
2038	12	22	5	2038_12_22 Hr 05	43.19	39.88	57.69	97.81	34.47
2038	12	22	6	2038_12_22 Hr 06	46.83	39.88	60.39	102.55	39.83
2038	12	22	7	2038_12_22 Hr 07	46.63	39.69	59.54	100.59	37.47
2038	12	22	8	2038_12_22 Hr 08	47.50	41.09	60.78	100.79	39.88
2038	12	22	9	2038_12_22 Hr 09	45.87	40.02	56.73	93.34	33.12
2038	12	22	10	2038_12_22 Hr 10	40.54	35.47	54.02	86.01	32.51
2038	12	22	11	2038_12_22 Hr 11	40.62	35.34	53.73	86.19	32.14
2038	12	22	12	2038_12_22 Hr 12	40.70	35.40	52.92	86.36	32.17
2038	12	22	13	2038_12_22 Hr 13	40.78	35.47	53.03	86.53	32.17
2038	12	22	14	2038_12_22 Hr 14	40.86	35.54	53.14	86.70	32.27
2038	12	22	15	2038_12_22 Hr 15	40.94	35.61	53.73	86.88	32.72
2038	12	22	16	2038_12_22 Hr 16	41.03	36.26	54.37	87.24	33.04
2038	12	22	17	2038_12_22 Hr 17	47.54	40.10	59.43	98.22	34.70
2038	12	22	18	2038_12_22 Hr 18	48.54	42.15	63.01	102.82	37.14
2038	12	22	19	2038_12_22 Hr 19	48.64	42.24	63.14	103.03	34.40
2038	12	22	20	2038_12_22 Hr 20	48.73	42.32	63.27	103.24	34.57
2038	12	22	21	2038_12_22 Hr 21	48.83	42.39	63.39	103.44	35.60
2038	12	22	22	2038_12_22 Hr 22	48.92	42.46	63.52	103.65	34.80
2038	12	22	23	2038_12_22 Hr 23	51.14	43.47	65.11	110.29	36.12
2038	12	22	24	2038_12_22 Hr 24	49.35	42.24	63.20	103.06	38.91
2038	12	23	1	2038_12_23 Hr 01	48.75	42.42	60.70	101.67	41.12
2038	12	23	2	2038_12_23 Hr 02	45.09	40.21	58.64	95.54	38.86
2038	12	23	3	2038_12_23 Hr 03	43.06	40.21	57.47	95.34	33.29
2038	12	23	4	2038_12_23 Hr 04	42.93	40.21	58.24	95.51	37.34
2038	12	23	5	2038_12_23 Hr 05	41.79	40.10	58.34	96.22	36.10
2038	12	23	6	2038_12_23 Hr 06	43.07	40.10	59.96	99.81	37.09
2038	12	23	7	2038_12_23 Hr 07	43.90	38.60	58.30	99.43	35.87
2038	12	23	8	2038_12_23 Hr 08	44.84	38.34	58.41	94.19	35.07
2038	12	23	9	2038_12_23 Hr 09	38.93	35.07	53.01	87.46	32.68
2038	12	23	10	2038_12_23 Hr 10	39.39	34.71	52.46	84.81	32.66
2038	12	23	11	2038_12_23 Hr 11	39.46	34.77	53.22	85.19	31.87
2038	12	23	12	2038_12_23 Hr 12	39.54	34.84	53.33	85.36	30.84
2038	12	23	13	2038_12_23 Hr 13	39.62	34.91	53.43	85.53	30.84
2038	12	23	14	2038_12_23 Hr 14	39.70	34.98	53.54	85.70	31.71
2038	12	23	15	2038_12_23 Hr 15	39.78	35.05	53.65	85.87	33.05
2038	12	23	16	2038_12_23 Hr 16	43.13	35.77	53.75	86.47	33.66
2038	12	23	17	2038_12_23 Hr 17	47.50	40.96	58.08	95.97	34.31
2038	12	23	18	2038_12_23 Hr 18	51.19	42.91	63.49	106.47	36.00
2038	12	23	19	2038_12_23 Hr 19	51.29	43.00	63.62	106.68	36.08
2038	12	23	20	2038_12_23 Hr 20	51.39	43.08	63.75	106.89	35.02
2038	12	23	21	2038_12_23 Hr 21	51.49	43.05	63.87	107.11	35.07
2038	12	23	22	2038_12_23 Hr 22	51.60	43.26	64.00	107.31	35.07
2038	12	23	23	2038_12_23 Hr 23	55.38	45.47	67.59	114.10	37.34

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2038	12	23	24	2038_12_23 Hr 24	51.61	42.79	61.25	104.09	33.29
2038	12	24	1	2038_12_24 Hr 01	48.83	45.13	63.86	108.01	37.93
2038	12	24	2	2038_12_24 Hr 02	46.27	43.26	62.01	104.26	37.93
2038	12	24	3	2038_12_24 Hr 03	46.36	43.26	60.97	103.04	37.93
2038	12	24	4	2038_12_24 Hr 04	46.45	41.82	60.97	103.54	37.93
2038	12	24	5	2038_12_24 Hr 05	46.54	41.08	62.01	104.46	38.23
2038	12	24	6	2038_12_24 Hr 06	46.64	41.99	64.38	109.12	38.66
2038	12	24	7	2038_12_24 Hr 07	48.83	42.79	64.85	105.72	43.75
2038	12	24	8	2038_12_24 Hr 08	51.12	42.80	65.11	105.64	38.48
2038	12	24	9	2038_12_24 Hr 09	45.22	39.35	58.68	91.51	36.51
2038	12	24	10	2038_12_24 Hr 10	43.85	39.34	57.03	90.40	36.24
2038	12	24	11	2038_12_24 Hr 11	43.94	38.36	57.38	90.58	33.26
2038	12	24	12	2038_12_24 Hr 12	44.03	38.41	57.48	90.76	33.20
2038	12	24	13	2038_12_24 Hr 13	44.12	38.48	57.61	90.94	33.20
2038	12	24	14	2038_12_24 Hr 14	44.21	38.57	57.73	91.12	33.65
2038	12	24	15	2038_12_24 Hr 15	44.29	38.76	57.84	91.31	33.38
2038	12	24	16	2038_12_24 Hr 16	46.25	38.83	58.08	97.47	33.38
2038	12	24	17	2038_12_24 Hr 17	53.84	45.33	66.36	107.00	39.28
2038	12	24	18	2038_12_24 Hr 18	54.86	46.86	69.50	117.48	39.28
2038	12	24	19	2038_12_24 Hr 19	54.97	46.95	69.64	117.71	40.02
2038	12	24	20	2038_12_24 Hr 20	55.08	47.05	69.78	117.95	40.99
2038	12	24	21	2038_12_24 Hr 21	55.19	47.13	69.91	118.19	39.28
2038	12	24	22	2038_12_24 Hr 22	55.31	47.22	70.05	118.42	38.98
2038	12	24	23	2038_12_24 Hr 23	59.36	50.72	75.11	126.02	45.45
2038	12	24	24	2038_12_24 Hr 24	57.81	47.43	74.17	124.54	43.48
2038	12	25	1	2038_12_25 Hr 01	46.74	42.06	63.37	99.22	40.71
2038	12	25	2	2038_12_25 Hr 02	46.01	41.59	62.76	99.42	40.71
2038	12	25	3	2038_12_25 Hr 03	45.50	41.59	62.42	99.62	40.71
2038	12	25	4	2038_12_25 Hr 04	45.47	39.61	62.76	99.82	40.71
2038	12	25	5	2038_12_25 Hr 05	45.47	39.69	62.76	100.02	40.71
2038	12	25	6	2038_12_25 Hr 06	45.65	39.76	62.82	100.22	40.59
2038	12	25	7	2038_12_25 Hr 07	47.49	42.35	63.84	100.42	40.43
2038	12	25	8	2038_12_25 Hr 08	47.59	42.81	65.45	100.62	38.99
2038	12	25	9	2038_12_25 Hr 09	46.21	42.35	63.11	85.70	35.02
2038	12	25	10	2038_12_25 Hr 10	40.62	38.84	55.90	85.87	34.22
2038	12	25	11	2038_12_25 Hr 11	40.69	38.58	55.97	86.04	33.26
2038	12	25	12	2038_12_25 Hr 12	40.77	38.65	56.08	86.21	33.07
2038	12	25	13	2038_12_25 Hr 13	40.85	38.73	56.19	86.39	30.95
2038	12	25	14	2038_12_25 Hr 14	40.94	38.80	56.31	86.56	33.07
2038	12	25	15	2038_12_25 Hr 15	41.02	38.88	56.42	86.73	33.07
2038	12	25	16	2038_12_25 Hr 16	44.71	40.05	57.98	86.90	34.30
2038	12	25	17	2038_12_25 Hr 17	53.91	44.20	63.83	111.21	39.82
2038	12	25	18	2038_12_25 Hr 18	59.78	48.70	69.53	128.17	40.94
2038	12	25	19	2038_12_25 Hr 19	59.90	48.79	71.05	128.43	39.41
2038	12	25	20	2038_12_25 Hr 20	60.02	48.89	71.19	128.69	40.82
2038	12	25	21	2038_12_25 Hr 21	60.14	48.99	71.33	128.94	41.11
2038	12	25	22	2038_12_25 Hr 22	60.26	49.09	71.47	129.20	41.41
2038	12	25	23	2038_12_25 Hr 23	60.38	49.18	71.60	129.44	41.30
2038	12	25	24	2038_12_25 Hr 24	60.47	48.89	71.06	128.69	41.94
2038	12	26	1	2038_12_26 Hr 01	50.96	44.18	66.82	107.07	42.55
2038	12	26	2	2038_12_26 Hr 02	50.07	43.36	65.03	107.28	42.55
2038	12	26	3	2038_12_26 Hr 03	50.31	43.36	64.72	107.50	41.99
2038	12	26	4	2038_12_26 Hr 04	50.31	43.07	64.72	107.71	41.16
2038	12	26	5	2038_12_26 Hr 05	50.10	43.36	64.72	107.93	41.49
2038	12	26	6	2038_12_26 Hr 06	51.46	44.28	65.34	108.14	42.05
2038	12	26	7	2038_12_26 Hr 07	51.56	45.89	68.09	108.36	39.98
2038	12	26	8	2038_12_26 Hr 08	51.68	45.97	68.23	108.58	39.97
2038	12	26	9	2038_12_26 Hr 09	49.12	45.73	65.24	108.79	37.78
2038	12	26	10	2038_12_26 Hr 10	44.15	39.98	60.68	92.66	35.47
2038	12	26	11	2038_12_26 Hr 11	44.22	39.54	59.81	92.85	36.82
2038	12	26	12	2038_12_26 Hr 12	44.28	39.50	58.46	93.03	33.39
2038	12	26	13	2038_12_26 Hr 13	44.37	39.70	58.57	93.22	33.39
2038	12	26	14	2038_12_26 Hr 14	44.46	39.78	58.69	93.40	33.16
2038	12	26	15	2038_12_26 Hr 15	44.55	39.86	58.81	93.59	34.17
2038	12	26	16	2038_12_26 Hr 16	44.64	40.86	59.93	93.78	36.82
2038	12	26	17	2038_12_26 Hr 17	53.23	44.99	66.83	112.10	42.15
2038	12	26	18	2038_12_26 Hr 18	60.77	52.13	76.31	129.03	47.75
2038	12	26	19	2038_12_26 Hr 19	60.89	52.24	76.46	129.28	45.09
2038	12	26	20	2038_12_26 Hr 20	61.01	52.35	76.61	129.54	44.74
2038	12	26	21	2038_12_26 Hr 21	61.13	52.45	76.76	129.79	44.74
2038	12	26	22	2038_12_26 Hr 22	61.25	52.56	76.91	130.05	44.44
2038	12	26	23	2038_12_26 Hr 23	61.38	52.66	77.06	130.25	44.44
2038	12	26	24	2038_12_26 Hr 24	61.33	51.43	76.46	129.81	42.94
2038	12	27	1	2038_12_27 Hr 01	30.54	27.06	40.07	65.36	24.41
2038	12	27	2	2038_12_27 Hr 02	30.60	27.10	39.56	65.49	25.87
2038	12	27	3	2038_12_27 Hr 03	30.66	26.52	39.10	65.62	26.30
2038	12	27	4	2038_12_27 Hr 04	30.08	26.45	38.98	65.70	26.00
2038	12	27	5	2038_12_27 Hr 05	28.61	26.45	38.96	65.89	26.29
2038	12	27	6	2038_12_27 Hr 06	30.08	26.50	39.45	66.02	25.87
2038	12	27	7	2038_12_27 Hr 07	28.85	25.52	37.88	62.29	25.17
2038	12	27	8	2038_12_27 Hr 08	28.91	25.58	37.96	62.41	23.30
2038	12	27	9	2038_12_27 Hr 09	26.73	23.59	35.69	55.96	20.04
2038	12	27	10	2038_12_27 Hr 10	24.67	22.20	32.52	53.26	18.72
2038	12	27	11	2038_12_27 Hr 11	24.72	22.24	32.56	53.37	18.93
2038	12	27	12	2038_12_27 Hr 12	24.77	22.29	32.63	53.48	19.39
2038	12	27	13	2038_12_27 Hr 13	24.82	22.33	32.69	53.58	19.03
2038	12	27	14	2038_12_27 Hr 14	24.87	22.37	32.76	53.69	18.62
2038	12	27	15	2038_12_27 Hr 15	24.93	22.42	32.84	53.86	18.90
2038	12	27	16	2038_12_27 Hr 16	25.65	22.46	33.69	57.12	20.04
2038	12	27	17	2038_12_27 Hr 17	30.17	25.29	37.79	65.34	21.82
2038	12	27	18	2038_12_27 Hr 18	32.10	26.90	40.47	66.28	22.31

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2038	12	27	19	2038_12_27 Hr 19	32.17	26.95	40.55	66.42	22.59
2038	12	27	20	2038_12_27 Hr 20	32.23	27.00	40.63	66.55	22.31
2038	12	27	21	2038_12_27 Hr 21	32.29	27.06	40.72	66.68	22.31
2038	12	27	22	2038_12_27 Hr 22	32.36	27.11	40.80	66.81	22.31
2038	12	27	23	2038_12_27 Hr 23	34.73	29.23	43.74	71.09	24.29
2038	12	27	24	2038_12_27 Hr 24	34.80	29.29	43.40	70.95	24.51
2038	12	28	1	2038_12_28 Hr 01	47.73	42.08	61.65	99.76	37.05
2038	12	28	2	2038_12_28 Hr 02	47.82	41.96	58.56	99.95	35.78
2038	12	28	3	2038_12_28 Hr 03	47.92	39.87	57.49	100.01	40.06
2038	12	28	4	2038_12_28 Hr 04	47.20	39.86	57.18	98.70	34.21
2038	12	28	5	2038_12_28 Hr 05	47.20	39.86	57.03	98.83	34.94
2038	12	28	6	2038_12_28 Hr 06	47.71	41.67	60.58	100.36	37.05
2038	12	28	7	2038_12_28 Hr 07	45.09	39.58	58.85	95.07	40.46
2038	12	28	8	2038_12_28 Hr 08	44.97	38.37	59.04	95.26	37.40
2038	12	28	9	2038_12_28 Hr 09	43.03	37.21	57.27	93.01	35.15
2038	12	28	10	2038_12_28 Hr 10	38.84	35.45	53.71	87.70	33.61
2038	12	28	11	2038_12_28 Hr 11	38.63	33.91	51.13	81.46	32.82
2038	12	28	12	2038_12_28 Hr 12	38.71	33.98	51.23	81.62	31.21
2038	12	28	13	2038_12_28 Hr 13	38.79	34.05	51.34	81.79	30.73
2038	12	28	14	2038_12_28 Hr 14	38.86	34.12	51.44	81.95	30.42
2038	12	28	15	2038_12_28 Hr 15	38.94	34.61	51.54	82.11	30.71
2038	12	28	16	2038_12_28 Hr 16	39.02	34.69	51.65	82.28	30.93
2038	12	28	17	2038_12_28 Hr 17	45.41	38.37	55.20	95.07	33.60
2038	12	28	18	2038_12_28 Hr 18	46.09	40.46	61.37	100.90	33.47
2038	12	28	19	2038_12_28 Hr 19	46.18	40.54	61.50	101.10	32.18
2038	12	28	20	2038_12_28 Hr 20	46.27	40.62	61.62	101.30	31.72
2038	12	28	21	2038_12_28 Hr 21	46.37	40.70	61.74	101.50	31.38
2038	12	28	22	2038_12_28 Hr 22	46.46	40.78	61.87	101.71	33.71
2038	12	28	23	2038_12_28 Hr 23	49.87	43.56	64.96	108.22	35.30
2038	12	28	24	2038_12_28 Hr 24	49.97	42.63	60.21	104.45	36.05
2038	12	29	1	2038_12_29 Hr 01	50.24	40.91	58.86	95.57	33.67
2038	12	29	2	2038_12_29 Hr 02	47.55	39.58	58.44	93.36	37.22
2038	12	29	3	2038_12_29 Hr 03	44.07	39.52	58.60	92.29	31.43
2038	12	29	4	2038_12_29 Hr 04	43.39	39.48	58.71	93.72	37.22
2038	12	29	5	2038_12_29 Hr 05	43.47	39.58	58.82	93.91	37.06
2038	12	29	6	2038_12_29 Hr 06	44.40	40.65	60.19	101.61	36.63
2038	12	29	7	2038_12_29 Hr 07	44.39	39.05	57.57	100.56	34.80
2038	12	29	8	2038_12_29 Hr 08	46.37	40.38	60.69	100.76	36.51
2038	12	29	9	2038_12_29 Hr 09	43.74	39.10	60.81	93.69	35.29
2038	12	29	10	2038_12_29 Hr 10	40.65	35.34	53.59	85.99	34.20
2038	12	29	11	2038_12_29 Hr 11	40.73	35.40	53.12	86.16	32.44
2038	12	29	12	2038_12_29 Hr 12	40.81	35.47	52.00	86.33	30.68
2038	12	29	13	2038_12_29 Hr 13	40.89	35.50	52.10	86.51	30.72
2038	12	29	14	2038_12_29 Hr 14	40.97	35.61	52.21	86.68	30.50
2038	12	29	15	2038_12_29 Hr 15	41.05	35.68	52.31	86.85	32.44
2038	12	29	16	2038_12_29 Hr 16	43.98	38.34	54.60	89.98	33.45
2038	12	29	17	2038_12_29 Hr 17	48.49	42.14	61.54	102.59	32.05
2038	12	29	18	2038_12_29 Hr 18	48.59	42.23	61.91	104.27	36.27
2038	12	29	19	2038_12_29 Hr 19	48.69	42.31	62.03	104.48	38.71
2038	12	29	20	2038_12_29 Hr 20	48.78	42.40	62.16	104.69	36.70
2038	12	29	21	2038_12_29 Hr 21	48.88	42.23	62.28	104.90	35.29
2038	12	29	22	2038_12_29 Hr 22	48.98	42.12	62.41	105.11	35.29
2038	12	29	23	2038_12_29 Hr 23	51.06	42.66	66.91	111.85	38.41
2038	12	29	24	2038_12_29 Hr 24	48.37	42.13	65.76	108.87	40.14
2038	12	30	1	2038_12_30 Hr 01	47.11	42.04	60.70	102.35	35.42
2038	12	30	2	2038_12_30 Hr 02	44.29	40.23	60.46	97.49	35.42
2038	12	30	3	2038_12_30 Hr 03	44.38	39.28	59.22	97.37	30.69
2038	12	30	4	2038_12_30 Hr 04	44.47	39.28	59.34	97.56	29.73
2038	12	30	5	2038_12_30 Hr 05	44.56	39.02	60.06	98.47	39.14
2038	12	30	6	2038_12_30 Hr 06	44.65	39.28	60.81	103.95	39.74
2038	12	30	7	2038_12_30 Hr 07	44.67	38.85	59.14	98.07	37.14
2038	12	30	8	2038_12_30 Hr 08	42.99	38.82	59.33	97.32	34.37
2038	12	30	9	2038_12_30 Hr 09	39.51	34.95	52.38	86.04	33.08
2038	12	30	10	2038_12_30 Hr 10	39.79	34.75	52.24	83.86	32.15
2038	12	30	11	2038_12_30 Hr 11	39.87	34.82	52.34	84.03	31.88
2038	12	30	12	2038_12_30 Hr 12	39.95	34.88	52.45	84.20	31.18
2038	12	30	13	2038_12_30 Hr 13	40.03	34.95	52.55	84.37	31.20
2038	12	30	14	2038_12_30 Hr 14	40.11	35.02	52.66	84.54	32.15
2038	12	30	15	2038_12_30 Hr 15	40.30	35.26	52.76	84.71	33.37
2038	12	30	16	2038_12_30 Hr 16	42.06	37.39	52.87	84.89	33.63
2038	12	30	17	2038_12_30 Hr 17	46.09	39.79	55.69	96.10	34.88
2038	12	30	18	2038_12_30 Hr 18	50.65	43.15	63.10	105.93	38.12
2038	12	30	19	2038_12_30 Hr 19	50.75	43.24	63.24	106.15	38.39
2038	12	30	20	2038_12_30 Hr 20	50.85	43.32	63.37	106.36	36.70
2038	12	30	21	2038_12_30 Hr 21	50.96	43.41	63.49	106.56	35.29
2038	12	30	22	2038_12_30 Hr 22	51.05	43.50	63.62	106.77	35.02
2038	12	30	23	2038_12_30 Hr 23	54.80	45.73	68.22	113.60	38.11
2038	12	30	24	2038_12_30 Hr 24	50.74	43.64	62.68	102.66	36.70
2038	12	31	1	2038_12_31 Hr 01	52.21	44.92	67.27	104.96	40.80
2038	12	31	2	2038_12_31 Hr 02	47.00	43.79	66.44	104.96	42.73
2038	12	31	3	2038_12_31 Hr 03	46.00	42.78	65.77	104.96	44.00
2038	12	31	4	2038_12_31 Hr 04	46.07	43.19	66.36	104.96	42.73
2038	12	31	5	2038_12_31 Hr 05	46.15	42.46	65.77	106.07	41.96
2038	12	31	6	2038_12_31 Hr 06	49.11	44.10	67.11	106.87	42.62
2038	12	31	7	2038_12_31 Hr 07	49.21	42.20	63.89	100.83	40.85
2038	12	31	8	2038_12_31 Hr 08	49.29	41.74	63.64	101.03	41.60
2038	12	31	9	2038_12_31 Hr 09	46.24	40.75	58.98	96.44	35.07
2038	12	31	10	2038_12_31 Hr 10	43.34	39.54	55.39	86.22	31.91
2038	12	31	11	2038_12_31 Hr 11	43.43	39.62	54.74	86.39	33.75
2038	12	31	12	2038_12_31 Hr 12	43.52	39.70	54.85	86.57	35.88
2038	12	31	13	2038_12_31 Hr 13	43.60	39.78	54.96	86.74	34.27

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2038	12	31	14	2038_12_31 Hr 14	43.69	39.86	55.07	86.91	35.55
2038	12	31	15	2038_12_31 Hr 15	43.78	39.94	55.87	87.09	37.12
2038	12	31	16	2038_12_31 Hr 16	45.90	40.23	60.75	90.84	36.65
2038	12	31	17	2038_12_31 Hr 17	51.22	42.97	63.59	109.11	39.25
2038	12	31	18	2038_12_31 Hr 18	55.45	45.10	68.08	123.17	41.60
2038	12	31	19	2038_12_31 Hr 19	57.03	47.00	69.14	129.07	41.60
2038	12	31	20	2038_12_31 Hr 20	57.03	46.19	68.27	127.78	38.24
2038	12	31	21	2038_12_31 Hr 21	55.49	45.68	67.54	119.76	35.36
2038	12	31	22	2038_12_31 Hr 22	55.86	45.68	71.16	119.76	32.25
2038	12	31	23	2038_12_31 Hr 23	57.87	46.86	74.35	127.79	33.45
2038	12	31	24	2038_12_31 Hr 24	54.98	46.89	72.98	127.18	31.35
2039	1	1	1	2039_01_01 Hr 01	62.23	55.46	72.73	120.17	58.18
2039	1	1	2	2039_01_01 Hr 02	60.42	54.23	71.94	120.39	56.11
2039	1	1	3	2039_01_01 Hr 03	57.25	53.08	70.13	120.60	54.79
2039	1	1	4	2039_01_01 Hr 04	55.87	50.96	69.69	120.84	52.34
2039	1	1	5	2039_01_01 Hr 05	55.95	50.96	69.85	121.09	51.63
2039	1	1	6	2039_01_01 Hr 06	56.04	52.38	70.85	121.34	53.55
2039	1	1	7	2039_01_01 Hr 07	61.01	54.77	73.50	121.58	54.59
2039	1	1	8	2039_01_01 Hr 08	61.12	54.88	73.65	121.82	53.55
2039	1	1	9	2039_01_01 Hr 09	46.13	46.74	68.27	105.19	40.40
2039	1	1	10	2039_01_01 Hr 10	43.77	43.98	64.89	101.62	33.24
2039	1	1	11	2039_01_01 Hr 11	43.84	43.16	63.22	101.82	23.05
2039	1	1	12	2039_01_01 Hr 12	43.93	43.25	63.35	102.02	21.43
2039	1	1	13	2039_01_01 Hr 13	44.02	43.34	63.47	102.23	15.66
2039	1	1	14	2039_01_01 Hr 14	44.10	43.42	63.60	102.43	15.66
2039	1	1	15	2039_01_01 Hr 15	44.19	43.51	63.73	102.64	21.43
2039	1	1	16	2039_01_01 Hr 16	44.36	43.60	63.86	102.84	26.60
2039	1	1	17	2039_01_01 Hr 17	56.69	48.15	66.68	117.45	34.36
2039	1	1	18	2039_01_01 Hr 18	67.59	58.02	77.57	124.28	54.55
2039	1	1	19	2039_01_01 Hr 19	67.76	58.14	77.72	124.53	56.24
2039	1	1	20	2039_01_01 Hr 20	67.89	58.25	77.88	124.77	56.66
2039	1	1	21	2039_01_01 Hr 21	68.03	58.37	78.03	125.02	55.42
2039	1	1	22	2039_01_01 Hr 22	68.17	58.49	78.18	125.27	59.73
2039	1	1	23	2039_01_01 Hr 23	68.30	58.59	78.33	125.52	57.52
2039	1	1	24	2039_01_01 Hr 24	66.19	55.77	75.81	125.74	53.88
2039	1	2	1	2039_01_02 Hr 01	54.92	49.64	71.62	118.81	44.69
2039	1	2	2	2039_01_02 Hr 02	54.92	49.40	70.14	115.99	43.22
2039	1	2	3	2039_01_02 Hr 03	54.92	49.40	69.01	112.55	43.22
2039	1	2	4	2039_01_02 Hr 04	54.92	49.40	66.52	112.55	42.80
2039	1	2	5	2039_01_02 Hr 05	54.92	49.40	66.52	110.58	42.47
2039	1	2	6	2039_01_02 Hr 06	54.92	49.40	68.36	119.52	40.80
2039	1	2	7	2039_01_02 Hr 07	55.47	50.24	70.50	120.24	34.33
2039	1	2	8	2039_01_02 Hr 08	55.58	50.34	70.63	120.46	42.33
2039	1	2	9	2039_01_02 Hr 09	54.54	49.88	67.10	102.61	37.89
2039	1	2	10	2039_01_02 Hr 10	47.45	43.73	64.53	102.82	29.11
2039	1	2	11	2039_01_02 Hr 11	47.53	43.05	64.53	103.02	27.99
2039	1	2	12	2039_01_02 Hr 12	47.63	43.14	64.64	103.23	26.93
2039	1	2	13	2039_01_02 Hr 13	47.71	43.22	64.75	103.44	26.93
2039	1	2	14	2039_01_02 Hr 14	47.82	43.31	64.90	103.64	26.83
2039	1	2	15	2039_01_02 Hr 15	47.92	43.39	65.03	103.85	28.35
2039	1	2	16	2039_01_02 Hr 16	48.03	46.85	65.16	104.06	28.73
2039	1	2	17	2039_01_02 Hr 17	56.91	52.35	70.63	112.58	45.38
2039	1	2	18	2039_01_02 Hr 18	66.78	60.60	78.73	129.91	67.54
2039	1	2	19	2039_01_02 Hr 19	66.91	60.72	78.89	130.17	68.35
2039	1	2	20	2039_01_02 Hr 20	67.05	60.84	79.04	130.43	69.62
2039	1	2	21	2039_01_02 Hr 21	67.18	60.97	79.20	130.69	66.66
2039	1	2	22	2039_01_02 Hr 22	67.32	61.09	79.36	130.95	64.43
2039	1	2	23	2039_01_02 Hr 23	67.45	61.20	79.52	131.13	60.58
2039	1	2	24	2039_01_02 Hr 24	67.57	61.32	79.52	131.13	52.62
2039	1	3	1	2039_01_03 Hr 01	50.65	45.10	61.36	101.07	35.30
2039	1	3	2	2039_01_03 Hr 02	48.56	44.06	60.43	100.17	32.87
2039	1	3	3	2039_01_03 Hr 03	48.48	44.12	60.37	99.27	32.67
2039	1	3	4	2039_01_03 Hr 04	48.55	44.18	60.43	100.73	32.32
2039	1	3	5	2039_01_03 Hr 05	48.64	44.24	60.66	102.15	32.87
2039	1	3	6	2039_01_03 Hr 06	49.74	45.39	61.75	108.03	34.74
2039	1	3	7	2039_01_03 Hr 07	56.53	49.69	66.01	117.75	38.83
2039	1	3	8	2039_01_03 Hr 08	59.18	54.27	71.47	117.98	45.48
2039	1	3	9	2039_01_03 Hr 09	57.81	53.40	69.14	117.19	45.94
2039	1	3	10	2039_01_03 Hr 10	53.78	51.08	66.12	107.43	44.85
2039	1	3	11	2039_01_03 Hr 11	50.61	46.41	64.67	101.70	43.30
2039	1	3	12	2039_01_03 Hr 12	50.71	46.50	63.83	101.30	43.04
2039	1	3	13	2039_01_03 Hr 13	50.81	46.59	62.69	101.50	43.04
2039	1	3	14	2039_01_03 Hr 14	50.91	46.69	64.07	101.70	43.79
2039	1	3	15	2039_01_03 Hr 15	51.02	46.78	64.38	102.01	44.85
2039	1	3	16	2039_01_03 Hr 16	52.08	49.23	65.22	102.22	47.31
2039	1	3	17	2039_01_03 Hr 17	59.45	54.26	70.25	114.50	52.89
2039	1	3	18	2039_01_03 Hr 18	61.45	55.37	74.01	120.74	61.06
2039	1	3	19	2039_01_03 Hr 19	61.57	55.48	74.16	120.98	60.31
2039	1	3	20	2039_01_03 Hr 20	61.70	55.59	74.30	121.22	59.96
2039	1	3	21	2039_01_03 Hr 21	61.82	55.70	74.45	121.46	54.36
2039	1	3	22	2039_01_03 Hr 22	61.94	55.78	74.60	121.71	55.14
2039	1	3	23	2039_01_03 Hr 23	59.22	53.29	73.62	119.57	43.99
2039	1	3	24	2039_01_03 Hr 24	55.31	46.89	69.46	119.81	36.19
2039	1	4	1	2039_01_04 Hr 01	74.43	68.51	97.41	159.65	54.30
2039	1	4	2	2039_01_04 Hr 02	74.50	68.58	95.89	159.65	53.24
2039	1	4	3	2039_01_04 Hr 03	74.65	68.72	96.04	160.28	52.67
2039	1	4	4	2039_01_04 Hr 04	74.80	68.86	96.59	160.58	48.33
2039	1	4	5	2039_01_04 Hr 05	74.94	69.00	98.12	161.58	52.78
2039	1	4	6	2039_01_04 Hr 06	76.23	69.13	101.91	171.71	60.20
2039	1	4	7	2039_01_04 Hr 07	89.66	78.90	112.05	180.36	69.24
2039	1	4	8	2039_01_04 Hr 08	92.86	85.36	113.96	181.07	76.02

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2039	1	4	9	2039_01_04 Hr 09	92.58	83.00	111.51	179.56	72.12
2039	1	4	10	2039_01_04 Hr 10	79.33	75.68	97.42	154.55	65.12
2039	1	4	11	2039_01_04 Hr 11	79.42	72.99	97.61	154.83	59.77
2039	1	4	12	2039_01_04 Hr 12	79.57	73.14	97.80	155.14	59.35
2039	1	4	13	2039_01_04 Hr 13	79.72	73.28	97.99	155.45	59.77
2039	1	4	14	2039_01_04 Hr 14	79.88	73.43	98.18	155.77	61.21
2039	1	4	15	2039_01_04 Hr 15	80.05	73.58	98.38	156.08	64.77
2039	1	4	16	2039_01_04 Hr 16	80.21	75.68	98.58	156.39	66.93
2039	1	4	17	2039_01_04 Hr 17	91.57	85.27	106.66	169.27	80.02
2039	1	4	18	2039_01_04 Hr 18	99.89	88.72	116.45	198.60	90.85
2039	1	4	19	2039_01_04 Hr 19	100.09	88.89	116.68	199.00	98.13
2039	1	4	20	2039_01_04 Hr 20	100.29	89.07	116.91	199.39	91.71
2039	1	4	21	2039_01_04 Hr 21	100.49	89.25	117.15	199.79	91.04
2039	1	4	22	2039_01_04 Hr 22	100.69	89.43	117.38	200.19	90.23
2039	1	4	23	2039_01_04 Hr 23	96.36	85.73	115.83	196.67	80.60
2039	1	4	24	2039_01_04 Hr 24	93.01	80.93	116.06	197.07	76.31
2039	1	5	1	2039_01_05 Hr 01	74.31	66.03	88.38	148.23	73.07
2039	1	5	2	2039_01_05 Hr 02	74.46	64.73	88.56	148.53	66.74
2039	1	5	3	2039_01_05 Hr 03	69.08	60.72	88.17	148.83	68.57
2039	1	5	4	2039_01_05 Hr 04	68.94	59.36	87.10	149.13	66.71
2039	1	5	5	2039_01_05 Hr 05	70.81	64.28	87.24	149.42	61.16
2039	1	5	6	2039_01_05 Hr 06	74.11	65.49	89.27	149.72	62.23
2039	1	5	7	2039_01_05 Hr 07	79.91	72.18	90.83	153.01	65.37
2039	1	5	8	2039_01_05 Hr 08	80.07	73.24	91.01	153.32	66.01
2039	1	5	9	2039_01_05 Hr 09	71.92	68.49	87.76	138.13	51.54
2039	1	5	10	2039_01_05 Hr 10	63.47	59.11	77.67	126.43	46.23
2039	1	5	11	2039_01_05 Hr 11	61.22	55.63	77.82	123.66	45.09
2039	1	5	12	2039_01_05 Hr 12	61.28	55.26	77.98	123.91	42.17
2039	1	5	13	2039_01_05 Hr 13	61.43	55.37	78.13	124.16	42.17
2039	1	5	14	2039_01_05 Hr 14	61.57	55.48	78.29	124.40	44.21
2039	1	5	15	2039_01_05 Hr 15	61.71	56.07	78.45	124.65	46.23
2039	1	5	16	2039_01_05 Hr 16	62.01	58.33	78.60	126.32	49.64
2039	1	5	17	2039_01_05 Hr 17	67.66	62.24	81.35	135.52	55.42
2039	1	5	18	2039_01_05 Hr 18	75.71	70.07	92.85	151.14	63.80
2039	1	5	19	2039_01_05 Hr 19	75.86	70.21	93.03	151.44	65.05
2039	1	5	20	2039_01_05 Hr 20	76.01	70.35	93.22	151.74	62.66
2039	1	5	21	2039_01_05 Hr 21	76.17	70.49	93.37	152.05	62.15
2039	1	5	22	2039_01_05 Hr 22	76.32	70.63	93.54	152.35	59.62
2039	1	5	23	2039_01_05 Hr 23	73.03	66.74	91.45	149.67	47.86
2039	1	5	24	2039_01_05 Hr 24	67.10	59.23	83.47	142.11	43.98
2039	1	6	1	2039_01_06 Hr 01	44.66	38.96	55.13	94.29	30.58
2039	1	6	2	2039_01_06 Hr 02	42.90	38.85	53.93	88.64	29.35
2039	1	6	3	2039_01_06 Hr 03	41.40	38.91	53.36	88.80	29.35
2039	1	6	4	2039_01_06 Hr 04	41.48	38.98	53.36	88.98	28.14
2039	1	6	5	2039_01_06 Hr 05	41.56	39.06	53.81	89.16	28.10
2039	1	6	6	2039_01_06 Hr 06	41.65	40.82	55.51	95.24	36.11
2039	1	6	7	2039_01_06 Hr 07	46.64	44.97	60.59	97.33	41.96
2039	1	6	8	2039_01_06 Hr 08	51.19	46.04	61.10	97.53	48.29
2039	1	6	9	2039_01_06 Hr 09	43.86	44.69	56.60	91.67	41.22
2039	1	6	10	2039_01_06 Hr 10	43.69	39.29	52.97	83.73	38.55
2039	1	6	11	2039_01_06 Hr 11	43.78	39.00	52.24	83.40	35.13
2039	1	6	12	2039_01_06 Hr 12	43.86	39.07	52.35	83.56	34.98
2039	1	6	13	2039_01_06 Hr 13	43.95	39.15	52.45	83.73	34.56
2039	1	6	14	2039_01_06 Hr 14	44.04	39.24	52.56	83.90	35.13
2039	1	6	15	2039_01_06 Hr 15	44.13	39.32	52.66	84.06	35.50
2039	1	6	16	2039_01_06 Hr 16	44.22	39.41	53.05	84.23	36.64
2039	1	6	17	2039_01_06 Hr 17	44.57	40.57	55.87	91.36	40.57
2039	1	6	18	2039_01_06 Hr 18	52.73	46.94	62.33	103.90	46.13
2039	1	6	19	2039_01_06 Hr 19	52.87	47.07	62.45	104.11	46.73
2039	1	6	20	2039_01_06 Hr 20	52.97	47.15	62.58	104.32	46.68
2039	1	6	21	2039_01_06 Hr 21	53.07	47.24	62.70	104.53	46.71
2039	1	6	22	2039_01_06 Hr 22	53.18	47.32	62.83	104.74	42.29
2039	1	6	23	2039_01_06 Hr 23	50.28	44.91	61.71	102.90	36.66
2039	1	6	24	2039_01_06 Hr 24	45.78	39.39	57.46	100.47	30.58
2039	1	7	1	2039_01_07 Hr 01	79.04	68.08	99.86	164.59	52.88
2039	1	7	2	2039_01_07 Hr 02	74.03	68.19	94.72	162.81	50.19
2039	1	7	3	2039_01_07 Hr 03	72.89	68.31	93.56	157.07	50.85
2039	1	7	4	2039_01_07 Hr 04	73.03	68.42	93.73	155.67	49.85
2039	1	7	5	2039_01_07 Hr 05	75.32	72.31	95.30	155.53	51.14
2039	1	7	6	2039_01_07 Hr 06	75.79	73.39	101.51	172.35	68.31
2039	1	7	7	2039_01_07 Hr 07	85.23	80.78	107.75	177.25	74.24
2039	1	7	8	2039_01_07 Hr 08	90.25	80.99	108.25	177.60	87.84
2039	1	7	9	2039_01_07 Hr 09	90.43	81.10	108.23	177.96	73.19
2039	1	7	10	2039_01_07 Hr 10	81.00	77.09	97.49	159.59	68.11
2039	1	7	11	2039_01_07 Hr 11	78.19	69.68	94.41	151.54	65.97
2039	1	7	12	2039_01_07 Hr 12	77.32	69.39	93.60	152.10	63.45
2039	1	7	13	2039_01_07 Hr 13	77.48	69.49	93.78	152.48	64.16
2039	1	7	14	2039_01_07 Hr 14	77.63	69.63	94.02	152.78	65.12
2039	1	7	15	2039_01_07 Hr 15	77.79	70.00	94.83	153.09	66.15
2039	1	7	16	2039_01_07 Hr 16	77.94	70.14	95.35	153.39	73.24
2039	1	7	17	2039_01_07 Hr 17	81.09	75.86	99.46	156.62	72.14
2039	1	7	18	2039_01_07 Hr 18	92.07	82.58	110.15	181.19	80.98
2039	1	7	19	2039_01_07 Hr 19	92.25	82.74	110.37	181.55	82.41
2039	1	7	20	2039_01_07 Hr 20	92.43	82.90	110.59	181.91	72.70
2039	1	7	21	2039_01_07 Hr 21	92.62	83.07	110.80	182.27	72.70
2039	1	7	22	2039_01_07 Hr 22	92.80	83.24	111.02	182.64	75.16
2039	1	7	23	2039_01_07 Hr 23	88.82	79.79	109.49	179.42	68.77
2039	1	7	24	2039_01_07 Hr 24	83.96	69.88	99.56	169.11	56.94
2039	1	8	1	2039_01_08 Hr 01	73.00	71.37	91.65	151.24	56.48
2039	1	8	2	2039_01_08 Hr 02	71.93	69.85	91.72	150.88	54.81
2039	1	8	3	2039_01_08 Hr 03	71.17	63.61	90.06	149.79	53.41

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2039	1	8	4	2039_01_08 Hr 04	71.17	63.61	88.58	149.79	50.89
2039	1	8	5	2039_01_08 Hr 05	71.17	63.61	88.58	152.45	55.26
2039	1	8	6	2039_01_08 Hr 06	72.41	70.41	91.72	152.76	57.35
2039	1	8	7	2039_01_08 Hr 07	73.88	72.24	92.76	153.06	63.09
2039	1	8	8	2039_01_08 Hr 08	74.02	72.38	92.95	153.37	80.21
2039	1	8	9	2039_01_08 Hr 09	63.05	61.64	88.95	139.64	53.86
2039	1	8	10	2039_01_08 Hr 10	61.14	54.93	85.00	134.88	53.42
2039	1	8	11	2039_01_08 Hr 11	61.26	54.78	79.61	131.15	51.20
2039	1	8	12	2039_01_08 Hr 12	61.39	54.89	79.64	131.41	45.81
2039	1	8	13	2039_01_08 Hr 13	61.51	55.00	79.80	131.67	44.64
2039	1	8	14	2039_01_08 Hr 14	61.63	55.11	79.96	131.94	45.65
2039	1	8	15	2039_01_08 Hr 15	61.75	55.22	80.12	132.20	48.09
2039	1	8	16	2039_01_08 Hr 16	61.88	55.33	80.28	132.46	50.42
2039	1	8	17	2039_01_08 Hr 17	64.46	61.32	82.32	136.78	48.66
2039	1	8	18	2039_01_08 Hr 18	79.50	72.96	98.56	159.86	64.88
2039	1	8	19	2039_01_08 Hr 19	84.32	73.10	99.27	160.18	68.22
2039	1	8	20	2039_01_08 Hr 20	84.32	73.25	99.47	160.50	63.46
2039	1	8	21	2039_01_08 Hr 21	84.32	73.25	99.67	160.82	61.29
2039	1	8	22	2039_01_08 Hr 22	85.50	73.25	99.86	161.15	60.94
2039	1	8	23	2039_01_08 Hr 23	85.67	73.69	100.06	161.47	59.32
2039	1	8	24	2039_01_08 Hr 24	84.68	73.25	100.06	161.78	59.07
2039	1	9	1	2039_01_09 Hr 01	72.32	65.69	90.84	151.70	54.04
2039	1	9	2	2039_01_09 Hr 02	72.47	65.69	90.25	152.00	51.97
2039	1	9	3	2039_01_09 Hr 03	72.61	65.69	89.33	152.26	51.14
2039	1	9	4	2039_01_09 Hr 04	72.61	65.69	89.33	152.53	51.92
2039	1	9	5	2039_01_09 Hr 05	72.61	65.80	90.08	152.79	46.08
2039	1	9	6	2039_01_09 Hr 06	73.05	66.79	91.34	153.20	54.48
2039	1	9	7	2039_01_09 Hr 07	73.19	66.92	94.83	153.51	52.40
2039	1	9	8	2039_01_09 Hr 08	73.34	67.05	95.93	153.81	56.18
2039	1	9	9	2039_01_09 Hr 09	67.40	67.19	92.53	138.63	57.05
2039	1	9	10	2039_01_09 Hr 10	62.53	58.79	82.54	131.53	50.08
2039	1	9	11	2039_01_09 Hr 11	62.15	57.38	82.77	131.79	48.30
2039	1	9	12	2039_01_09 Hr 12	62.77	57.45	82.87	132.06	45.39
2039	1	9	13	2039_01_09 Hr 13	62.97	57.57	83.03	132.32	46.22
2039	1	9	14	2039_01_09 Hr 14	63.09	57.68	83.20	132.59	45.59
2039	1	9	15	2039_01_09 Hr 15	63.22	57.80	83.37	132.85	46.22
2039	1	9	16	2039_01_09 Hr 16	63.35	57.91	83.53	133.13	44.53
2039	1	9	17	2039_01_09 Hr 17	74.71	67.88	90.08	147.98	65.87
2039	1	9	18	2039_01_09 Hr 18	87.61	78.36	105.00	173.92	84.82
2039	1	9	19	2039_01_09 Hr 19	87.89	78.52	105.21	174.27	80.89
2039	1	9	20	2039_01_09 Hr 20	88.07	78.67	105.42	174.62	77.27
2039	1	9	21	2039_01_09 Hr 21	88.24	78.83	105.63	174.97	72.13
2039	1	9	22	2039_01_09 Hr 22	88.42	78.99	105.84	175.30	76.98
2039	1	9	23	2039_01_09 Hr 23	88.60	79.14	105.99	175.30	72.49
2039	1	9	24	2039_01_09 Hr 24	88.77	78.28	102.96	174.97	62.95
2039	1	10	1	2039_01_10 Hr 01	75.73	66.13	89.23	149.12	53.55
2039	1	10	2	2039_01_10 Hr 02	72.88	64.36	88.42	149.40	46.26
2039	1	10	3	2039_01_10 Hr 03	71.85	63.78	88.46	149.12	46.26
2039	1	10	4	2039_01_10 Hr 04	69.74	63.91	88.62	149.53	46.26
2039	1	10	5	2039_01_10 Hr 05	69.88	64.04	88.72	152.74	46.26
2039	1	10	6	2039_01_10 Hr 06	72.88	64.87	90.71	161.55	47.95
2039	1	10	7	2039_01_10 Hr 07	85.82	75.66	102.07	170.04	65.03
2039	1	10	8	2039_01_10 Hr 08	87.00	79.22	105.80	170.38	81.40
2039	1	10	9	2039_01_10 Hr 09	86.76	79.08	104.18	170.55	78.28
2039	1	10	10	2039_01_10 Hr 10	80.94	75.75	99.35	158.74	69.61
2039	1	10	11	2039_01_10 Hr 11	74.04	67.87	93.87	147.43	66.59
2039	1	10	12	2039_01_10 Hr 12	74.19	67.87	91.00	146.13	63.86
2039	1	10	13	2039_01_10 Hr 13	74.34	68.02	91.04	146.42	65.39
2039	1	10	14	2039_01_10 Hr 14	74.49	68.15	91.27	146.72	65.99
2039	1	10	15	2039_01_10 Hr 15	74.64	68.29	91.45	147.01	65.99
2039	1	10	16	2039_01_10 Hr 16	74.78	71.23	91.93	147.35	67.77
2039	1	10	17	2039_01_10 Hr 17	81.79	75.16	99.05	163.47	71.87
2039	1	10	18	2039_01_10 Hr 18	88.33	80.82	107.94	174.05	79.69
2039	1	10	19	2039_01_10 Hr 19	88.51	80.98	108.15	174.40	78.28
2039	1	10	20	2039_01_10 Hr 20	88.69	81.15	108.37	174.75	77.05
2039	1	10	21	2039_01_10 Hr 21	88.87	81.31	108.59	175.10	72.62
2039	1	10	22	2039_01_10 Hr 22	89.04	81.45	108.79	175.45	73.69
2039	1	10	23	2039_01_10 Hr 23	85.14	74.46	105.93	172.35	63.44
2039	1	10	24	2039_01_10 Hr 24	74.70	66.52	93.63	168.41	55.40
2039	1	11	1	2039_01_11 Hr 01	39.71	35.18	51.62	84.58	31.08
2039	1	11	2	2039_01_11 Hr 02	38.67	35.24	51.62	84.58	27.97
2039	1	11	3	2039_01_11 Hr 03	38.71	35.31	51.65	84.73	27.63
2039	1	11	4	2039_01_11 Hr 04	38.79	35.38	51.74	84.88	27.63
2039	1	11	5	2039_01_11 Hr 05	38.86	35.45	51.89	86.29	27.63
2039	1	11	6	2039_01_11 Hr 06	41.06	37.18	52.48	92.44	30.22
2039	1	11	7	2039_01_11 Hr 07	48.06	43.27	59.39	95.63	43.39
2039	1	11	8	2039_01_11 Hr 08	48.59	45.00	59.81	95.82	49.57
2039	1	11	9	2039_01_11 Hr 09	48.03	43.77	57.77	95.91	43.66
2039	1	11	10	2039_01_11 Hr 10	41.12	38.87	51.43	83.79	36.89
2039	1	11	11	2039_01_11 Hr 11	41.16	37.50	51.15	81.94	34.67
2039	1	11	12	2039_01_11 Hr 12	41.24	37.57	51.24	82.10	34.48
2039	1	11	13	2039_01_11 Hr 13	41.32	37.65	51.35	82.26	33.32
2039	1	11	14	2039_01_11 Hr 14	41.16	37.72	51.45	82.43	33.32
2039	1	11	15	2039_01_11 Hr 15	41.48	37.80	51.55	82.59	33.68
2039	1	11	16	2039_01_11 Hr 16	41.57	38.94	51.65	82.76	34.36
2039	1	11	17	2039_01_11 Hr 17	46.41	43.07	54.16	86.43	38.44
2039	1	11	18	2039_01_11 Hr 18	53.29	47.96	61.01	102.27	45.40
2039	1	11	19	2039_01_11 Hr 19	53.40	48.05	61.14	102.47	41.33
2039	1	11	20	2039_01_11 Hr 20	53.50	48.15	61.26	102.68	43.67
2039	1	11	21	2039_01_11 Hr 21	53.61	48.25	61.38	102.88	42.73
2039	1	11	22	2039_01_11 Hr 22	53.72	48.34	61.50	103.09	42.73

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2039	1	11	23	2039_01_11 Hr 23	51.41	46.34	60.69	101.28	42.03
2039	1	11	24	2039_01_11 Hr 24	48.91	42.16	60.09	100.67	33.43
2039	1	12	1	2039_01_12 Hr 01	55.38	48.35	66.64	110.25	44.43
2039	1	12	2	2039_01_12 Hr 02	55.49	48.35	65.41	110.47	43.51
2039	1	12	3	2039_01_12 Hr 03	55.41	47.66	64.16	110.69	43.21
2039	1	12	4	2039_01_12 Hr 04	53.11	46.10	64.16	108.43	43.01
2039	1	12	5	2039_01_12 Hr 05	53.63	46.19	64.11	110.25	43.10
2039	1	12	6	2039_01_12 Hr 06	55.93	49.52	66.25	111.36	45.39
2039	1	12	7	2039_01_12 Hr 07	58.68	55.01	70.01	113.80	51.19
2039	1	12	8	2039_01_12 Hr 08	58.79	55.12	70.15	114.03	56.63
2039	1	12	9	2039_01_12 Hr 09	56.76	51.54	70.28	108.46	49.18
2039	1	12	10	2039_01_12 Hr 10	51.04	45.37	60.59	97.61	43.34
2039	1	12	11	2039_01_12 Hr 11	47.68	42.56	59.98	97.49	39.94
2039	1	12	12	2039_01_12 Hr 12	47.28	42.65	60.10	97.69	39.73
2039	1	12	13	2039_01_12 Hr 13	47.37	42.73	60.22	97.88	39.11
2039	1	12	14	2039_01_12 Hr 14	47.47	42.82	60.34	98.08	39.49
2039	1	12	15	2039_01_12 Hr 15	48.06	42.90	60.47	98.27	39.93
2039	1	12	16	2039_01_12 Hr 16	48.53	42.99	60.69	98.79	40.56
2039	1	12	17	2039_01_12 Hr 17	52.38	45.39	65.50	105.89	44.20
2039	1	12	18	2039_01_12 Hr 18	56.88	54.79	71.55	116.31	49.06
2039	1	12	19	2039_01_12 Hr 19	57.00	54.90	71.69	116.55	45.57
2039	1	12	20	2039_01_12 Hr 20	57.11	55.00	71.83	116.78	45.57
2039	1	12	21	2039_01_12 Hr 21	57.21	55.11	71.97	117.01	42.88
2039	1	12	22	2039_01_12 Hr 22	57.34	55.23	72.10	117.24	44.05
2039	1	12	23	2039_01_12 Hr 23	54.88	52.16	69.20	114.95	37.49
2039	1	12	24	2039_01_12 Hr 24	53.12	46.27	62.27	107.86	30.92
2039	1	13	1	2039_01_13 Hr 01	60.18	52.34	73.24	119.75	40.36
2039	1	13	2	2039_01_13 Hr 02	59.66	51.22	70.14	115.72	38.45
2039	1	13	3	2039_01_13 Hr 03	58.44	50.46	70.27	115.72	37.55
2039	1	13	4	2039_01_13 Hr 04	53.79	50.55	70.40	115.72	37.42
2039	1	13	5	2039_01_13 Hr 05	53.90	50.65	70.54	118.01	37.55
2039	1	13	6	2039_01_13 Hr 06	54.01	51.90	71.16	125.96	45.21
2039	1	13	7	2039_01_13 Hr 07	63.52	59.39	77.87	135.75	57.62
2039	1	13	8	2039_01_13 Hr 08	66.76	60.55	83.27	135.50	62.09
2039	1	13	9	2039_01_13 Hr 09	59.64	59.39	75.44	123.56	56.86
2039	1	13	10	2039_01_13 Hr 10	56.98	53.44	71.21	116.29	49.09
2039	1	13	11	2039_01_13 Hr 11	57.09	52.04	71.34	116.32	49.09
2039	1	13	12	2039_01_13 Hr 12	57.20	52.14	71.48	116.55	48.69
2039	1	13	13	2039_01_13 Hr 13	57.32	52.24	71.62	116.78	48.69
2039	1	13	14	2039_01_13 Hr 14	57.43	52.35	71.77	117.01	49.09
2039	1	13	15	2039_01_13 Hr 15	57.55	52.45	71.91	117.25	49.09
2039	1	13	16	2039_01_13 Hr 16	57.67	52.56	72.05	117.73	51.04
2039	1	13	17	2039_01_13 Hr 17	65.91	57.68	75.18	121.22	49.27
2039	1	13	18	2039_01_13 Hr 18	72.43	65.69	86.72	139.81	66.66
2039	1	13	19	2039_01_13 Hr 19	72.57	65.82	86.89	140.09	61.35
2039	1	13	20	2039_01_13 Hr 20	72.72	65.96	87.06	140.37	62.55
2039	1	13	21	2039_01_13 Hr 21	72.86	66.09	87.23	140.65	60.85
2039	1	13	22	2039_01_13 Hr 22	73.01	66.22	87.40	140.93	60.49
2039	1	13	23	2039_01_13 Hr 23	69.87	62.54	85.03	138.44	52.68
2039	1	13	24	2039_01_13 Hr 24	66.15	55.54	76.91	132.93	43.75
2039	1	14	1	2039_01_14 Hr 01	61.14	53.82	73.59	126.65	39.94
2039	1	14	2	2039_01_14 Hr 02	59.81	53.91	73.08	126.65	38.50
2039	1	14	3	2039_01_14 Hr 03	58.20	54.00	73.21	123.42	37.85
2039	1	14	4	2039_01_14 Hr 04	58.32	54.09	73.35	124.62	38.80
2039	1	14	5	2039_01_14 Hr 05	58.43	54.68	73.59	126.65	39.47
2039	1	14	6	2039_01_14 Hr 06	59.34	57.23	77.04	135.81	44.73
2039	1	14	7	2039_01_14 Hr 07	64.09	61.16	85.15	140.66	52.17
2039	1	14	8	2039_01_14 Hr 08	72.41	64.99	87.30	140.94	74.86
2039	1	14	9	2039_01_14 Hr 09	72.55	65.12	86.77	141.22	59.95
2039	1	14	10	2039_01_14 Hr 10	65.83	61.04	80.36	127.95	63.11
2039	1	14	11	2039_01_14 Hr 11	62.36	56.73	76.58	120.52	56.42
2039	1	14	12	2039_01_14 Hr 12	62.04	55.68	74.80	120.76	52.49
2039	1	14	13	2039_01_14 Hr 13	62.16	55.79	74.95	121.00	55.66
2039	1	14	14	2039_01_14 Hr 14	62.29	55.90	75.10	121.24	54.98
2039	1	14	15	2039_01_14 Hr 15	62.41	57.22	75.93	121.48	54.52
2039	1	14	16	2039_01_14 Hr 16	62.62	57.35	78.25	121.73	54.35
2039	1	14	17	2039_01_14 Hr 17	69.51	62.21	82.85	133.34	55.90
2039	1	14	18	2039_01_14 Hr 18	74.27	66.79	89.06	145.32	67.93
2039	1	14	19	2039_01_14 Hr 19	74.42	66.92	89.24	145.61	66.40
2039	1	14	20	2039_01_14 Hr 20	74.57	67.06	89.42	145.90	64.22
2039	1	14	21	2039_01_14 Hr 21	74.72	67.19	89.59	146.20	55.68
2039	1	14	22	2039_01_14 Hr 22	74.87	67.33	89.77	146.49	59.39
2039	1	14	23	2039_01_14 Hr 23	71.65	64.54	88.58	143.91	54.20
2039	1	14	24	2039_01_14 Hr 24	65.04	56.44	83.96	142.84	45.08
2039	1	15	1	2039_01_15 Hr 01	61.41	54.83	76.57	126.39	50.77
2039	1	15	2	2039_01_15 Hr 02	61.26	54.01	75.96	126.64	45.58
2039	1	15	3	2039_01_15 Hr 03	59.94	53.60	74.94	126.90	42.30
2039	1	15	4	2039_01_15 Hr 04	59.97	53.60	74.94	127.15	41.02
2039	1	15	5	2039_01_15 Hr 05	60.10	53.92	75.24	127.40	43.12
2039	1	15	6	2039_01_15 Hr 06	60.24	56.67	76.55	127.66	47.08
2039	1	15	7	2039_01_15 Hr 07	62.15	56.78	77.49	127.91	61.47
2039	1	15	8	2039_01_15 Hr 08	62.27	56.89	77.64	128.17	67.23
2039	1	15	9	2039_01_15 Hr 09	58.12	54.46	74.38	115.82	45.02
2039	1	15	10	2039_01_15 Hr 10	50.57	47.45	68.72	109.38	42.41
2039	1	15	11	2039_01_15 Hr 11	50.66	46.59	66.39	109.60	40.48
2039	1	15	12	2039_01_15 Hr 12	50.76	46.66	66.53	109.82	37.87
2039	1	15	13	2039_01_15 Hr 13	50.86	46.76	66.66	110.04	36.27
2039	1	15	14	2039_01_15 Hr 14	50.96	46.85	66.79	110.26	36.27
2039	1	15	15	2039_01_15 Hr 15	51.07	46.94	66.93	110.48	37.93
2039	1	15	16	2039_01_15 Hr 16	51.17	47.07	67.06	110.70	39.79
2039	1	15	17	2039_01_15 Hr 17	56.33	51.04	68.04	112.07	47.05

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2039	1	15	18	2039_01_15 Hr 18	68.74	62.01	81.62	133.54	55.09
2039	1	15	19	2039_01_15 Hr 19	69.13	62.99	83.27	133.81	52.62
2039	1	15	20	2039_01_15 Hr 20	69.26	63.12	83.43	134.08	52.57
2039	1	15	21	2039_01_15 Hr 21	69.40	63.25	83.60	134.34	51.98
2039	1	15	22	2039_01_15 Hr 22	69.54	63.37	83.76	134.61	52.17
2039	1	15	23	2039_01_15 Hr 23	69.68	63.50	83.92	134.87	50.77
2039	1	15	24	2039_01_15 Hr 24	66.41	56.55	83.14	134.34	50.39
2039	1	16	1	2039_01_16 Hr 01	58.69	52.75	74.33	122.62	44.11
2039	1	16	2	2039_01_16 Hr 02	58.81	52.75	74.14	122.86	42.68
2039	1	16	3	2039_01_16 Hr 03	58.51	51.88	73.74	123.06	41.22
2039	1	16	4	2039_01_16 Hr 04	58.63	52.75	73.66	123.35	40.12
2039	1	16	5	2039_01_16 Hr 05	58.17	55.22	73.66	123.60	39.75
2039	1	16	6	2039_01_16 Hr 06	59.28	55.33	74.14	123.85	41.22
2039	1	16	7	2039_01_16 Hr 07	59.40	55.44	75.21	124.10	43.59
2039	1	16	8	2039_01_16 Hr 08	59.52	55.55	75.36	124.35	47.71
2039	1	16	9	2039_01_16 Hr 09	56.22	55.39	74.14	111.85	45.32
2039	1	16	10	2039_01_16 Hr 10	52.05	47.41	68.70	106.12	43.79
2039	1	16	11	2039_01_16 Hr 11	50.89	47.50	65.32	106.33	43.21
2039	1	16	12	2039_01_16 Hr 12	51.00	47.60	64.80	106.54	39.47
2039	1	16	13	2039_01_16 Hr 13	51.10	47.69	64.93	106.76	38.19
2039	1	16	14	2039_01_16 Hr 14	51.20	47.79	65.06	106.97	37.49
2039	1	16	15	2039_01_16 Hr 15	51.30	47.88	65.19	107.18	41.25
2039	1	16	16	2039_01_16 Hr 16	51.40	47.98	65.32	107.40	45.48
2039	1	16	17	2039_01_16 Hr 17	57.92	51.38	69.17	116.70	47.26
2039	1	16	18	2039_01_16 Hr 18	72.65	62.62	87.83	145.22	63.60
2039	1	16	19	2039_01_16 Hr 19	72.80	64.57	89.70	145.51	60.13
2039	1	16	20	2039_01_16 Hr 20	72.94	64.70	89.87	145.80	59.75
2039	1	16	21	2039_01_16 Hr 21	73.09	64.82	90.05	146.09	59.26
2039	1	16	22	2039_01_16 Hr 22	73.23	64.95	90.20	146.38	59.75
2039	1	16	23	2039_01_16 Hr 23	73.38	65.08	90.34	146.67	58.01
2039	1	16	24	2039_01_16 Hr 24	71.87	62.62	86.30	145.51	55.89
2039	1	17	1	2039_01_17 Hr 01	46.71	40.50	58.92	98.84	40.53
2039	1	17	2	2039_01_17 Hr 02	44.93	39.96	56.49	98.87	38.20
2039	1	17	3	2039_01_17 Hr 03	44.93	40.03	56.33	99.05	36.78
2039	1	17	4	2039_01_17 Hr 04	45.62	41.42	57.51	100.69	36.88
2039	1	17	5	2039_01_17 Hr 05	47.28	42.29	59.75	100.89	37.51
2039	1	17	6	2039_01_17 Hr 06	49.68	42.38	61.86	101.09	39.30
2039	1	17	7	2039_01_17 Hr 07	52.77	46.29	63.94	103.38	46.99
2039	1	17	8	2039_01_17 Hr 08	52.88	48.46	64.07	103.59	49.45
2039	1	17	9	2039_01_17 Hr 09	52.98	48.56	64.20	103.79	44.24
2039	1	17	10	2039_01_17 Hr 10	53.09	48.66	63.32	103.19	44.87
2039	1	17	11	2039_01_17 Hr 11	45.21	41.44	57.16	89.31	36.92
2039	1	17	12	2039_01_17 Hr 12	45.31	41.52	55.15	88.76	35.17
2039	1	17	13	2039_01_17 Hr 13	45.40	41.61	55.25	88.93	35.07
2039	1	17	14	2039_01_17 Hr 14	45.49	41.69	55.36	89.21	35.07
2039	1	17	15	2039_01_17 Hr 15	45.58	41.77	55.47	89.39	35.25
2039	1	17	16	2039_01_17 Hr 16	45.67	43.97	55.58	89.56	35.38
2039	1	17	17	2039_01_17 Hr 17	50.49	47.19	62.27	99.07	38.49
2039	1	17	18	2039_01_17 Hr 18	53.94	49.44	65.36	105.68	47.55
2039	1	17	19	2039_01_17 Hr 19	54.05	49.54	65.49	105.89	45.54
2039	1	17	20	2039_01_17 Hr 20	54.16	49.64	65.62	106.10	43.92
2039	1	17	21	2039_01_17 Hr 21	54.27	49.64	65.75	106.31	42.90
2039	1	17	22	2039_01_17 Hr 22	54.38	49.64	65.87	106.52	42.60
2039	1	17	23	2039_01_17 Hr 23	51.22	46.82	64.00	104.54	36.75
2039	1	17	24	2039_01_17 Hr 24	46.94	41.93	56.49	102.32	31.98
2039	1	18	1	2039_01_18 Hr 01	48.63	42.22	58.92	99.30	36.58
2039	1	18	2	2039_01_18 Hr 02	47.37	42.29	58.57	97.90	36.31
2039	1	18	3	2039_01_18 Hr 03	46.96	42.36	58.67	97.56	35.93
2039	1	18	4	2039_01_18 Hr 04	47.05	42.44	58.78	97.56	34.47
2039	1	18	5	2039_01_18 Hr 05	47.14	42.52	58.89	98.27	36.24
2039	1	18	6	2039_01_18 Hr 06	49.38	44.33	60.78	106.01	39.77
2039	1	18	7	2039_01_18 Hr 07	55.11	49.86	68.74	112.27	48.54
2039	1	18	8	2039_01_18 Hr 08	55.84	52.02	68.92	112.49	59.30
2039	1	18	9	2039_01_18 Hr 09	54.20	50.56	65.75	107.90	47.76
2039	1	18	10	2039_01_18 Hr 10	48.01	45.08	59.03	96.08	39.75
2039	1	18	11	2039_01_18 Hr 11	47.75	42.97	59.03	96.20	38.95
2039	1	18	12	2039_01_18 Hr 12	47.84	43.06	59.15	96.38	38.56
2039	1	18	13	2039_01_18 Hr 13	47.94	43.14	59.26	96.57	37.80
2039	1	18	14	2039_01_18 Hr 14	48.01	43.23	59.38	96.77	36.51
2039	1	18	15	2039_01_18 Hr 15	48.04	43.32	59.50	96.96	37.80
2039	1	18	16	2039_01_18 Hr 16	48.23	43.48	59.62	97.16	38.81
2039	1	18	17	2039_01_18 Hr 17	51.79	46.93	62.08	101.37	43.07
2039	1	18	18	2039_01_18 Hr 18	60.25	55.31	72.52	117.31	50.21
2039	1	18	19	2039_01_18 Hr 19	60.37	55.43	72.67	117.54	50.22
2039	1	18	20	2039_01_18 Hr 20	60.49	55.54	72.81	117.78	49.64
2039	1	18	21	2039_01_18 Hr 21	60.61	55.64	72.96	118.01	48.87
2039	1	18	22	2039_01_18 Hr 22	60.73	55.75	73.10	118.25	48.06
2039	1	18	23	2039_01_18 Hr 23	58.12	53.43	72.13	116.17	44.19
2039	1	18	24	2039_01_18 Hr 24	53.64	47.41	66.52	115.71	38.41
2039	1	19	1	2039_01_19 Hr 01	43.31	37.68	52.13	88.66	35.42
2039	1	19	2	2039_01_19 Hr 02	42.24	37.53	50.81	88.83	33.22
2039	1	19	3	2039_01_19 Hr 03	41.91	37.19	50.10	86.78	32.95
2039	1	19	4	2039_01_19 Hr 04	41.97	37.25	50.10	84.92	32.56
2039	1	19	5	2039_01_19 Hr 05	42.24	37.53	50.21	84.73	32.44
2039	1	19	6	2039_01_19 Hr 06	44.56	39.12	53.58	91.02	35.42
2039	1	19	7	2039_01_19 Hr 07	46.77	44.64	58.23	93.02	42.81
2039	1	19	8	2039_01_19 Hr 08	46.87	44.73	58.44	93.20	51.79
2039	1	19	9	2039_01_19 Hr 09	46.85	43.02	56.68	88.79	40.33
2039	1	19	10	2039_01_19 Hr 10	40.47	37.63	50.52	79.96	35.36
2039	1	19	11	2039_01_19 Hr 11	39.65	35.12	50.06	79.70	34.35
2039	1	19	12	2039_01_19 Hr 12	39.72	35.19	50.16	79.86	32.23

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2039	1	19	13	2039_01_19 Hr 13	39.80	35.26	50.26	79.96	31.26
2039	1	19	14	2039_01_19 Hr 14	39.89	35.33	50.36	80.18	32.01
2039	1	19	15	2039_01_19 Hr 15	39.98	35.40	50.46	80.34	32.55
2039	1	19	16	2039_01_19 Hr 16	40.06	35.47	50.56	81.47	33.43
2039	1	19	17	2039_01_19 Hr 17	42.40	38.35	52.40	83.91	35.46
2039	1	19	18	2039_01_19 Hr 18	49.46	46.27	60.17	99.52	38.33
2039	1	19	19	2039_01_19 Hr 19	49.56	46.37	60.29	99.71	40.49
2039	1	19	20	2039_01_19 Hr 20	49.66	46.46	60.41	99.91	39.37
2039	1	19	21	2039_01_19 Hr 21	49.76	46.55	60.53	100.11	38.53
2039	1	19	22	2039_01_19 Hr 22	49.86	46.64	60.65	100.29	37.13
2039	1	19	23	2039_01_19 Hr 23	47.72	44.62	59.72	98.16	33.66
2039	1	19	24	2039_01_19 Hr 24	46.76	40.71	56.05	98.16	28.67
2039	1	20	1	2039_01_20 Hr 01	48.70	42.71	57.18	96.70	32.86
2039	1	20	2	2039_01_20 Hr 02	47.19	42.00	54.50	93.14	32.01
2039	1	20	3	2039_01_20 Hr 03	45.60	41.38	54.40	92.26	31.11
2039	1	20	4	2039_01_20 Hr 04	43.56	41.39	54.50	92.45	30.62
2039	1	20	5	2039_01_20 Hr 05	43.65	42.00	54.61	93.14	30.34
2039	1	20	6	2039_01_20 Hr 06	43.46	43.07	58.78	98.77	39.70
2039	1	20	7	2039_01_20 Hr 07	50.35	45.46	63.10	100.94	45.61
2039	1	20	8	2039_01_20 Hr 08	51.70	45.62	63.82	101.14	54.12
2039	1	20	9	2039_01_20 Hr 09	47.15	45.45	56.39	95.23	42.56
2039	1	20	10	2039_01_20 Hr 10	44.12	40.00	55.27	88.89	38.23
2039	1	20	11	2039_01_20 Hr 11	44.21	38.98	54.72	86.49	38.74
2039	1	20	12	2039_01_20 Hr 12	44.30	39.05	54.83	86.66	38.23
2039	1	20	13	2039_01_20 Hr 13	44.39	39.13	54.94	86.83	38.23
2039	1	20	14	2039_01_20 Hr 14	44.48	39.20	55.05	87.01	38.18
2039	1	20	15	2039_01_20 Hr 15	44.58	39.28	55.16	87.18	38.18
2039	1	20	16	2039_01_20 Hr 16	44.68	39.36	55.27	87.35	39.15
2039	1	20	17	2039_01_20 Hr 17	46.81	42.37	58.06	93.52	41.87
2039	1	20	18	2039_01_20 Hr 18	54.40	49.94	66.08	109.72	44.94
2039	1	20	19	2039_01_20 Hr 19	54.52	50.04	66.33	109.94	43.48
2039	1	20	20	2039_01_20 Hr 20	54.63	50.14	66.46	110.16	44.22
2039	1	20	21	2039_01_20 Hr 21	54.74	50.24	66.59	110.37	42.76
2039	1	20	22	2039_01_20 Hr 22	54.84	50.34	66.72	110.59	42.31
2039	1	20	23	2039_01_20 Hr 23	52.49	47.77	65.32	107.58	37.39
2039	1	20	24	2039_01_20 Hr 24	50.02	43.18	58.70	102.45	32.20
2039	1	21	1	2039_01_21 Hr 01	57.61	50.74	68.58	116.16	37.94
2039	1	21	2	2039_01_21 Hr 02	54.53	50.84	66.52	116.16	36.55
2039	1	21	3	2039_01_21 Hr 03	52.65	50.93	66.52	114.71	36.46
2039	1	21	4	2039_01_21 Hr 04	52.75	51.03	66.52	112.86	36.64
2039	1	21	5	2039_01_21 Hr 05	52.86	51.13	66.89	116.16	37.32
2039	1	21	6	2039_01_21 Hr 06	53.73	51.89	71.91	121.04	42.97
2039	1	21	7	2039_01_21 Hr 07	60.27	55.37	78.44	128.31	54.48
2039	1	21	8	2039_01_21 Hr 08	65.32	57.71	79.40	128.69	67.94
2039	1	21	9	2039_01_21 Hr 09	65.33	57.82	79.51	128.68	55.16
2039	1	21	10	2039_01_21 Hr 10	58.22	53.53	71.15	117.95	53.93
2039	1	21	11	2039_01_21 Hr 11	56.31	49.80	68.05	110.04	52.66
2039	1	21	12	2039_01_21 Hr 12	56.10	49.45	68.03	110.26	48.84
2039	1	21	13	2039_01_21 Hr 13	55.95	49.54	68.17	110.48	48.84
2039	1	21	14	2039_01_21 Hr 14	56.26	49.64	68.30	110.71	48.84
2039	1	21	15	2039_01_21 Hr 15	56.38	49.89	68.44	110.93	48.84
2039	1	21	16	2039_01_21 Hr 16	56.93	50.00	68.93	111.15	48.66
2039	1	21	17	2039_01_21 Hr 17	61.86	54.57	74.80	116.71	49.15
2039	1	21	18	2039_01_21 Hr 18	66.82	61.11	80.96	131.29	53.87
2039	1	21	19	2039_01_21 Hr 19	66.96	61.23	81.13	131.55	55.05
2039	1	21	20	2039_01_21 Hr 20	67.09	61.35	81.28	131.81	55.43
2039	1	21	21	2039_01_21 Hr 21	67.23	61.48	81.44	132.08	55.77
2039	1	21	22	2039_01_21 Hr 22	67.36	61.60	81.60	132.34	53.91
2039	1	21	23	2039_01_21 Hr 23	64.47	59.05	80.51	130.00	45.91
2039	1	21	24	2039_01_21 Hr 24	62.10	52.84	73.22	123.08	40.60
2039	1	22	1	2039_01_22 Hr 01	38.57	35.47	48.64	78.77	31.70
2039	1	22	2	2039_01_22 Hr 02	37.56	35.54	47.80	78.93	29.43
2039	1	22	3	2039_01_22 Hr 03	37.03	34.77	47.40	79.08	27.49
2039	1	22	4	2039_01_22 Hr 04	37.09	35.60	47.40	79.24	27.44
2039	1	22	5	2039_01_22 Hr 05	37.15	35.60	47.40	79.40	28.21
2039	1	22	6	2039_01_22 Hr 06	37.23	35.83	48.82	79.56	31.17
2039	1	22	7	2039_01_22 Hr 07	39.02	35.90	49.23	79.72	38.64
2039	1	22	8	2039_01_22 Hr 08	39.11	35.97	49.33	79.88	40.99
2039	1	22	9	2039_01_22 Hr 09	34.42	31.31	47.14	73.37	29.53
2039	1	22	10	2039_01_22 Hr 10	32.44	29.23	42.86	68.17	27.03
2039	1	22	11	2039_01_22 Hr 11	32.51	29.24	42.18	68.30	26.22
2039	1	22	12	2039_01_22 Hr 12	32.57	29.30	42.26	68.44	24.32
2039	1	22	13	2039_01_22 Hr 13	32.64	29.35	42.35	68.58	23.68
2039	1	22	14	2039_01_22 Hr 14	32.70	29.42	42.43	68.72	23.82
2039	1	22	15	2039_01_22 Hr 15	32.77	29.48	42.52	68.85	23.82
2039	1	22	16	2039_01_22 Hr 16	32.83	29.54	42.60	68.99	25.23
2039	1	22	17	2039_01_22 Hr 17	35.62	31.30	43.98	71.50	26.67
2039	1	22	18	2039_01_22 Hr 18	43.22	38.36	51.04	86.76	32.59
2039	1	22	19	2039_01_22 Hr 19	43.99	39.29	52.32	86.95	33.05
2039	1	22	20	2039_01_22 Hr 20	44.08	39.37	52.42	87.12	33.09
2039	1	22	21	2039_01_22 Hr 21	44.17	39.45	52.51	87.28	33.05
2039	1	22	22	2039_01_22 Hr 22	44.26	39.53	52.61	87.43	32.39
2039	1	22	23	2039_01_22 Hr 23	44.35	39.61	52.70	87.28	32.31
2039	1	22	24	2039_01_22 Hr 24	44.43	38.45	51.53	85.22	30.28
2039	1	23	1	2039_01_23 Hr 01	35.32	31.51	44.65	72.64	27.31
2039	1	23	2	2039_01_23 Hr 02	35.39	31.07	44.38	72.79	25.02
2039	1	23	3	2039_01_23 Hr 03	34.95	31.07	44.39	72.43	24.46
2039	1	23	4	2039_01_23 Hr 04	34.57	31.07	44.15	72.43	23.76
2039	1	23	5	2039_01_23 Hr 05	33.96	33.46	44.24	73.22	24.49
2039	1	23	6	2039_01_23 Hr 06	34.23	33.82	44.70	73.37	32.27
2039	1	23	7	2039_01_23 Hr 07	35.75	33.92	45.20	73.52	28.26

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2039	1	23	8	2039_01_23 Hr 08	35.82	33.99	45.33	73.66	31.37
2039	1	23	9	2039_01_23 Hr 09	32.75	31.00	43.85	67.34	28.50
2039	1	23	10	2039_01_23 Hr 10	30.57	29.00	40.21	62.86	28.31
2039	1	23	11	2039_01_23 Hr 11	30.63	29.06	39.08	62.99	25.93
2039	1	23	12	2039_01_23 Hr 12	30.69	29.12	39.00	63.12	24.52
2039	1	23	13	2039_01_23 Hr 13	30.75	29.18	39.08	63.24	23.36
2039	1	23	14	2039_01_23 Hr 14	30.82	29.24	39.15	63.37	23.53
2039	1	23	15	2039_01_23 Hr 15	30.88	29.30	39.25	63.50	25.23
2039	1	23	16	2039_01_23 Hr 16	30.94	29.45	39.62	63.62	27.84
2039	1	23	17	2039_01_23 Hr 17	35.62	31.07	44.10	71.87	27.96
2039	1	23	18	2039_01_23 Hr 18	42.48	37.01	50.94	87.34	33.69
2039	1	23	19	2039_01_23 Hr 19	43.21	37.21	52.63	87.51	32.05
2039	1	23	20	2039_01_23 Hr 20	43.29	37.28	52.74	87.69	32.05
2039	1	23	21	2039_01_23 Hr 21	43.38	37.36	52.84	87.86	32.05
2039	1	23	22	2039_01_23 Hr 22	43.47	37.43	52.94	88.03	32.05
2039	1	23	23	2039_01_23 Hr 23	43.55	37.51	53.01	87.86	32.05
2039	1	23	24	2039_01_23 Hr 24	42.79	36.85	48.93	85.05	31.69
2039	1	24	1	2039_01_24 Hr 01	46.21	41.31	57.98	97.19	34.31
2039	1	24	2	2039_01_24 Hr 02	45.86	41.39	55.96	97.19	33.10
2039	1	24	3	2039_01_24 Hr 03	45.71	41.47	55.65	97.19	32.83
2039	1	24	4	2039_01_24 Hr 04	45.73	41.54	55.65	97.19	32.38
2039	1	24	5	2039_01_24 Hr 05	46.11	41.77	55.93	98.83	33.27
2039	1	24	6	2039_01_24 Hr 06	47.43	42.47	58.84	102.39	33.86
2039	1	24	7	2039_01_24 Hr 07	51.31	46.26	65.39	106.20	43.81
2039	1	24	8	2039_01_24 Hr 08	54.13	49.25	66.30	106.41	52.37
2039	1	24	9	2039_01_24 Hr 09	54.24	49.34	66.43	106.62	49.51
2039	1	24	10	2039_01_24 Hr 10	51.64	46.99	63.20	104.43	42.82
2039	1	24	11	2039_01_24 Hr 11	48.22	44.25	58.13	92.20	41.81
2039	1	24	12	2039_01_24 Hr 12	46.38	42.74	57.08	91.17	40.42
2039	1	24	13	2039_01_24 Hr 13	46.48	42.28	57.18	91.36	40.77
2039	1	24	14	2039_01_24 Hr 14	46.57	42.88	57.30	91.64	39.62
2039	1	24	15	2039_01_24 Hr 15	46.66	42.45	57.41	91.82	39.62
2039	1	24	16	2039_01_24 Hr 16	46.76	44.51	57.58	92.00	41.52
2039	1	24	17	2039_01_24 Hr 17	52.38	48.25	62.24	99.90	42.81
2039	1	24	18	2039_01_24 Hr 18	55.23	49.52	67.63	108.56	48.33
2039	1	24	19	2039_01_24 Hr 19	55.34	50.34	67.77	108.77	46.94
2039	1	24	20	2039_01_24 Hr 20	55.45	50.25	67.90	108.99	44.40
2039	1	24	21	2039_01_24 Hr 21	55.56	49.60	68.04	109.21	44.26
2039	1	24	22	2039_01_24 Hr 22	55.67	50.45	68.17	109.43	42.95
2039	1	24	23	2039_01_24 Hr 23	53.28	47.93	66.49	107.50	38.60
2039	1	24	24	2039_01_24 Hr 24	47.84	42.58	58.03	103.36	33.73
2039	1	25	1	2039_01_25 Hr 01	53.91	47.85	65.00	108.95	38.99
2039	1	25	2	2039_01_25 Hr 02	52.23	47.65	64.88	106.92	38.75
2039	1	25	3	2039_01_25 Hr 03	52.09	47.72	65.00	106.92	38.35
2039	1	25	4	2039_01_25 Hr 04	52.19	47.82	65.12	106.92	37.98
2039	1	25	5	2039_01_25 Hr 05	52.29	47.90	65.24	107.02	38.99
2039	1	25	6	2039_01_25 Hr 06	52.62	48.56	67.28	117.90	44.29
2039	1	25	7	2039_01_25 Hr 07	59.53	53.36	73.25	120.49	52.24
2039	1	25	8	2039_01_25 Hr 08	59.65	55.47	74.51	120.73	61.14
2039	1	25	9	2039_01_25 Hr 09	59.71	55.58	73.75	120.97	50.98
2039	1	25	10	2039_01_25 Hr 10	52.79	50.17	63.81	105.18	36.67
2039	1	25	11	2039_01_25 Hr 11	51.01	47.12	63.83	103.24	33.32
2039	1	25	12	2039_01_25 Hr 12	51.11	47.21	63.95	103.44	41.52
2039	1	25	13	2039_01_25 Hr 13	51.21	47.30	64.08	103.65	41.23
2039	1	25	14	2039_01_25 Hr 14	51.01	47.39	64.20	103.86	40.89
2039	1	25	15	2039_01_25 Hr 15	51.42	47.49	64.33	104.06	41.19
2039	1	25	16	2039_01_25 Hr 16	51.75	48.38	64.46	104.27	41.63
2039	1	25	17	2039_01_25 Hr 17	55.94	52.02	67.74	110.40	43.10
2039	1	25	18	2039_01_25 Hr 18	66.63	58.88	78.01	129.71	58.74
2039	1	25	19	2039_01_25 Hr 19	66.78	58.99	78.93	129.97	56.88
2039	1	25	20	2039_01_25 Hr 20	66.92	59.11	79.09	130.23	56.88
2039	1	25	21	2039_01_25 Hr 21	67.05	59.23	79.25	130.49	56.88
2039	1	25	22	2039_01_25 Hr 22	67.18	59.35	79.40	130.75	57.71
2039	1	25	23	2039_01_25 Hr 23	64.30	56.89	78.35	128.45	53.60
2039	1	25	24	2039_01_25 Hr 24	59.49	51.48	75.89	125.86	46.61
2039	1	26	1	2039_01_26 Hr 01	77.50	67.59	94.34	155.37	65.06
2039	1	26	2	2039_01_26 Hr 02	77.65	67.59	93.83	155.68	63.66
2039	1	26	3	2039_01_26 Hr 03	76.53	67.47	93.83	153.72	62.71
2039	1	26	4	2039_01_26 Hr 04	76.03	66.80	90.99	153.99	61.28
2039	1	26	5	2039_01_26 Hr 05	76.93	67.71	91.80	153.99	63.49
2039	1	26	6	2039_01_26 Hr 06	78.27	70.00	95.98	156.93	70.12
2039	1	26	7	2039_01_26 Hr 07	82.12	74.83	98.10	160.38	85.07
2039	1	26	8	2039_01_26 Hr 08	82.28	74.98	98.47	160.70	88.46
2039	1	26	9	2039_01_26 Hr 09	80.71	72.66	98.49	157.13	68.12
2039	1	26	10	2039_01_26 Hr 10	72.18	64.01	85.83	142.05	60.81
2039	1	26	11	2039_01_26 Hr 11	68.19	61.50	84.21	137.41	55.60
2039	1	26	12	2039_01_26 Hr 12	68.29	61.63	84.38	137.69	52.53
2039	1	26	13	2039_01_26 Hr 13	68.44	61.75	84.54	137.96	50.73
2039	1	26	14	2039_01_26 Hr 14	68.59	61.87	84.71	138.24	50.84
2039	1	26	15	2039_01_26 Hr 15	68.74	62.00	84.88	138.52	52.18
2039	1	26	16	2039_01_26 Hr 16	68.88	62.12	85.05	140.32	55.60
2039	1	26	17	2039_01_26 Hr 17	73.61	65.54	88.73	146.68	58.44
2039	1	26	18	2039_01_26 Hr 18	82.19	78.32	103.28	169.51	64.13
2039	1	26	19	2039_01_26 Hr 19	82.36	78.47	103.48	169.85	63.67
2039	1	26	20	2039_01_26 Hr 20	82.53	78.63	103.68	170.19	64.30
2039	1	26	21	2039_01_26 Hr 21	82.69	78.79	103.88	170.53	59.37
2039	1	26	22	2039_01_26 Hr 22	82.86	78.95	104.09	170.87	63.60
2039	1	26	23	2039_01_26 Hr 23	79.30	75.68	102.52	166.87	55.72
2039	1	26	24	2039_01_26 Hr 24	76.53	66.38	91.62	154.87	46.85
2039	1	27	1	2039_01_27 Hr 01	70.30	61.22	83.15	135.62	47.66
2039	1	27	2	2039_01_27 Hr 02	63.15	59.38	80.58	135.62	45.82

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2039	1	27	3	2039_01_27 Hr 03	62.43	59.08	80.47	134.72	43.38
2039	1	27	4	2039_01_27 Hr 04	61.78	58.41	80.47	134.98	43.38
2039	1	27	5	2039_01_27 Hr 05	61.89	58.52	80.76	136.58	44.28
2039	1	27	6	2039_01_27 Hr 06	63.41	58.64	82.65	146.47	52.63
2039	1	27	7	2039_01_27 Hr 07	76.53	66.19	91.34	150.42	71.49
2039	1	27	8	2039_01_27 Hr 08	76.69	67.19	92.50	150.72	85.64
2039	1	27	9	2039_01_27 Hr 09	71.20	66.18	86.02	139.99	68.20
2039	1	27	10	2039_01_27 Hr 10	65.92	60.52	79.72	134.08	61.03
2039	1	27	11	2039_01_27 Hr 11	65.58	57.46	79.25	128.88	57.15
2039	1	27	12	2039_01_27 Hr 12	65.70	57.57	79.40	129.14	54.57
2039	1	27	13	2039_01_27 Hr 13	65.84	57.69	79.56	129.40	52.72
2039	1	27	14	2039_01_27 Hr 14	65.98	57.80	79.72	129.65	52.72
2039	1	27	15	2039_01_27 Hr 15	66.12	57.92	79.88	129.91	53.43
2039	1	27	16	2039_01_27 Hr 16	66.27	58.04	80.04	130.17	56.38
2039	1	27	17	2039_01_27 Hr 17	71.86	67.21	88.11	136.30	61.88
2039	1	27	18	2039_01_27 Hr 18	79.05	73.64	96.34	157.38	62.36
2039	1	27	19	2039_01_27 Hr 19	79.23	73.79	96.53	157.70	63.43
2039	1	27	20	2039_01_27 Hr 20	79.39	73.94	96.71	158.01	62.46
2039	1	27	21	2039_01_27 Hr 21	79.55	74.08	96.90	158.32	64.38
2039	1	27	22	2039_01_27 Hr 22	79.71	74.23	97.09	158.64	63.32
2039	1	27	23	2039_01_27 Hr 23	76.28	69.45	94.22	154.04	56.17
2039	1	27	24	2039_01_27 Hr 24	71.28	61.63	85.57	140.60	43.68
2039	1	28	1	2039_01_28 Hr 01	74.08	64.41	86.82	147.48	46.61
2039	1	28	2	2039_01_28 Hr 02	68.25	64.52	86.14	144.76	46.08
2039	1	28	3	2039_01_28 Hr 03	67.72	64.64	86.28	144.76	44.92
2039	1	28	4	2039_01_28 Hr 04	67.85	60.92	86.45	144.76	45.94
2039	1	28	5	2039_01_28 Hr 05	67.99	61.04	86.60	146.69	48.18
2039	1	28	6	2039_01_28 Hr 06	67.05	61.40	86.80	158.40	54.90
2039	1	28	7	2039_01_28 Hr 07	80.53	70.39	94.41	166.31	64.22
2039	1	28	8	2039_01_28 Hr 08	84.25	74.73	103.71	166.64	74.01
2039	1	28	9	2039_01_28 Hr 09	82.99	74.26	101.75	166.14	71.60
2039	1	28	10	2039_01_28 Hr 10	75.66	71.25	91.50	155.19	64.02
2039	1	28	11	2039_01_28 Hr 11	73.83	63.90	90.41	142.50	72.13
2039	1	28	12	2039_01_28 Hr 12	72.19	64.03	89.18	142.78	65.59
2039	1	28	13	2039_01_28 Hr 13	72.32	64.15	89.36	143.07	65.99
2039	1	28	14	2039_01_28 Hr 14	72.47	64.28	89.54	143.35	66.27
2039	1	28	15	2039_01_28 Hr 15	74.39	64.41	89.72	143.64	66.56
2039	1	28	16	2039_01_28 Hr 16	75.10	67.14	91.35	144.56	68.33
2039	1	28	17	2039_01_28 Hr 17	79.51	71.13	98.99	150.72	75.19
2039	1	28	18	2039_01_28 Hr 18	88.08	82.91	106.66	173.99	68.36
2039	1	28	19	2039_01_28 Hr 19	88.26	83.07	106.87	174.33	69.82
2039	1	28	20	2039_01_28 Hr 20	88.43	83.24	107.08	174.68	69.82
2039	1	28	21	2039_01_28 Hr 21	88.61	83.41	107.29	175.02	70.63
2039	1	28	22	2039_01_28 Hr 22	88.79	83.57	107.50	175.37	71.60
2039	1	28	23	2039_01_28 Hr 23	84.97	80.11	106.06	172.27	67.32
2039	1	28	24	2039_01_28 Hr 24	82.57	71.16	98.07	164.00	57.19
2039	1	29	1	2039_01_29 Hr 01	61.84	59.56	80.96	132.47	52.16
2039	1	29	2	2039_01_29 Hr 02	61.96	59.68	79.51	132.74	50.31
2039	1	29	3	2039_01_29 Hr 03	61.98	56.84	79.27	133.00	48.01
2039	1	29	4	2039_01_29 Hr 04	62.08	56.95	79.27	133.27	47.61
2039	1	29	5	2039_01_29 Hr 05	60.04	57.06	79.37	133.54	49.67
2039	1	29	6	2039_01_29 Hr 06	62.27	60.16	81.77	133.80	55.47
2039	1	29	7	2039_01_29 Hr 07	62.59	60.28	81.93	134.07	59.11
2039	1	29	8	2039_01_29 Hr 08	62.71	60.40	82.10	134.34	60.90
2039	1	29	9	2039_01_29 Hr 09	56.54	54.67	81.96	129.88	46.97
2039	1	29	10	2039_01_29 Hr 10	53.52	48.99	73.62	115.45	44.24
2039	1	29	11	2039_01_29 Hr 11	53.63	47.92	70.20	114.87	42.17
2039	1	29	12	2039_01_29 Hr 12	53.73	48.01	70.34	115.10	38.21
2039	1	29	13	2039_01_29 Hr 13	53.84	48.11	70.48	115.33	37.09
2039	1	29	14	2039_01_29 Hr 14	53.95	48.20	70.62	115.56	39.91
2039	1	29	15	2039_01_29 Hr 15	54.06	48.30	70.77	115.80	40.14
2039	1	29	16	2039_01_29 Hr 16	54.16	48.40	70.91	116.03	42.63
2039	1	29	17	2039_01_29 Hr 17	58.88	53.80	72.77	119.31	44.16
2039	1	29	18	2039_01_29 Hr 18	71.96	66.62	86.44	138.03	53.89
2039	1	29	19	2039_01_29 Hr 19	75.94	69.02	90.24	148.05	57.70
2039	1	29	20	2039_01_29 Hr 20	77.62	69.16	90.41	148.34	59.79
2039	1	29	21	2039_01_29 Hr 21	81.52	69.30	90.57	148.61	58.70
2039	1	29	22	2039_01_29 Hr 22	81.69	69.43	90.76	148.89	59.79
2039	1	29	23	2039_01_29 Hr 23	81.85	69.22	90.90	148.89	58.37
2039	1	29	24	2039_01_29 Hr 24	78.24	66.62	89.36	148.89	55.88
2039	1	30	1	2039_01_30 Hr 01	45.78	42.19	58.81	95.67	35.94
2039	1	30	2	2039_01_30 Hr 02	45.87	42.19	58.55	95.86	34.37
2039	1	30	3	2039_01_30 Hr 03	45.97	42.19	58.55	96.04	32.43
2039	1	30	4	2039_01_30 Hr 04	46.06	42.19	58.14	96.24	30.69
2039	1	30	5	2039_01_30 Hr 05	46.15	42.19	58.78	96.43	33.12
2039	1	30	6	2039_01_30 Hr 06	46.24	43.80	58.95	96.62	35.80
2039	1	30	7	2039_01_30 Hr 07	46.33	43.89	59.51	96.81	34.57
2039	1	30	8	2039_01_30 Hr 08	46.43	43.98	59.62	97.00	38.82
2039	1	30	9	2039_01_30 Hr 09	42.21	42.12	59.28	93.06	40.79
2039	1	30	10	2039_01_30 Hr 10	39.94	37.53	54.50	82.79	38.34
2039	1	30	11	2039_01_30 Hr 11	39.70	37.61	51.20	82.96	33.01
2039	1	30	12	2039_01_30 Hr 12	39.78	37.68	51.28	83.12	29.50
2039	1	30	13	2039_01_30 Hr 13	39.86	37.76	51.39	83.29	29.50
2039	1	30	14	2039_01_30 Hr 14	39.94	37.83	51.49	83.46	29.50
2039	1	30	15	2039_01_30 Hr 15	40.02	37.91	51.59	84.29	30.14
2039	1	30	16	2039_01_30 Hr 16	40.10	37.98	51.80	86.31	32.26
2039	1	30	17	2039_01_30 Hr 17	47.07	40.35	57.56	95.11	34.42
2039	1	30	18	2039_01_30 Hr 18	57.83	49.22	65.32	111.15	44.92
2039	1	30	19	2039_01_30 Hr 19	58.15	50.56	69.85	116.30	47.83
2039	1	30	20	2039_01_30 Hr 20	58.27	50.66	69.99	116.53	48.14
2039	1	30	21	2039_01_30 Hr 21	58.38	50.77	70.11	116.73	47.16

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2039	1	30	22	2039_01_30 Hr 22	58.50	50.87	70.11	116.69	47.76
2039	1	30	23	2039_01_30 Hr 23	58.56	50.97	70.11	114.52	44.98
2039	1	30	24	2039_01_30 Hr 24	58.22	48.63	68.06	114.17	42.62
2039	1	31	1	2039_01_31 Hr 01	48.77	41.50	58.30	96.00	33.30
2039	1	31	2	2039_01_31 Hr 02	46.72	41.50	57.98	96.14	32.16
2039	1	31	3	2039_01_31 Hr 03	46.80	41.59	57.98	97.04	32.55
2039	1	31	4	2039_01_31 Hr 04	46.88	41.67	57.98	97.22	32.81
2039	1	31	5	2039_01_31 Hr 05	49.14	43.03	59.98	102.12	37.01
2039	1	31	6	2039_01_31 Hr 06	53.16	46.14	64.95	108.26	37.35
2039	1	31	7	2039_01_31 Hr 07	55.80	48.87	68.46	110.74	50.61
2039	1	31	8	2039_01_31 Hr 08	55.91	51.65	68.70	111.07	56.86
2039	1	31	9	2039_01_31 Hr 09	56.03	51.76	68.71	111.18	52.49
2039	1	31	10	2039_01_31 Hr 10	52.39	49.13	65.55	105.75	44.86
2039	1	31	11	2039_01_31 Hr 11	47.81	44.17	59.74	95.28	43.39
2039	1	31	12	2039_01_31 Hr 12	47.91	44.26	58.97	95.17	40.44
2039	1	31	13	2039_01_31 Hr 13	48.00	44.34	59.08	95.36	41.16
2039	1	31	14	2039_01_31 Hr 14	48.10	44.43	59.20	95.55	41.16
2039	1	31	15	2039_01_31 Hr 15	48.20	44.93	59.31	95.74	41.16
2039	1	31	16	2039_01_31 Hr 16	48.29	46.51	59.43	95.93	42.42
2039	1	31	17	2039_01_31 Hr 17	52.11	49.02	62.13	98.61	41.31
2039	1	31	18	2039_01_31 Hr 18	57.45	51.95	70.08	116.12	47.24
2039	1	31	19	2039_01_31 Hr 19	57.56	52.80	70.23	116.35	49.87
2039	1	31	20	2039_01_31 Hr 20	57.68	52.91	70.37	116.58	49.00
2039	1	31	21	2039_01_31 Hr 21	57.78	52.22	70.51	116.81	46.92
2039	1	31	22	2039_01_31 Hr 22	57.91	52.60	70.64	117.05	47.67
2039	1	31	23	2039_01_31 Hr 23	55.41	49.56	66.93	114.76	36.32
2039	1	31	24	2039_01_31 Hr 24	48.76	43.95	61.72	104.89	32.97
2039	2	1	1	2039_02_01 Hr 01	38.64	36.81	52.04	82.66	24.34
2039	2	1	2	2039_02_01 Hr 02	38.72	36.89	51.99	82.82	25.94
2039	2	1	3	2039_02_01 Hr 03	38.80	36.91	51.36	82.99	26.11
2039	2	1	4	2039_02_01 Hr 04	38.88	37.04	50.56	83.15	25.81
2039	2	1	5	2039_02_01 Hr 05	36.63	37.11	50.72	83.32	26.61
2039	2	1	6	2039_02_01 Hr 06	39.03	37.18	51.99	83.48	27.59
2039	2	1	7	2039_02_01 Hr 07	37.38	35.97	50.63	79.97	27.96
2039	2	1	8	2039_02_01 Hr 08	37.45	36.04	50.73	80.13	35.20
2039	2	1	9	2039_02_01 Hr 09	35.47	35.43	49.07	75.83	28.50
2039	2	1	10	2039_02_01 Hr 10	31.96	30.52	43.32	64.76	29.83
2039	2	1	11	2039_02_01 Hr 11	32.02	30.46	43.38	64.89	28.79
2039	2	1	12	2039_02_01 Hr 12	32.09	30.52	43.47	65.02	25.86
2039	2	1	13	2039_02_01 Hr 13	32.15	30.55	43.55	65.14	18.97
2039	2	1	14	2039_02_01 Hr 14	32.22	30.69	43.64	65.27	23.02
2039	2	1	15	2039_02_01 Hr 15	32.28	30.75	43.73	65.40	22.56
2039	2	1	16	2039_02_01 Hr 16	33.28	30.81	43.81	65.53	26.45
2039	2	1	17	2039_02_01 Hr 17	35.18	31.19	44.33	66.59	33.02
2039	2	1	18	2039_02_01 Hr 18	41.66	36.80	51.58	83.99	36.24
2039	2	1	19	2039_02_01 Hr 19	42.37	37.95	52.62	84.16	37.24
2039	2	1	20	2039_02_01 Hr 20	42.45	38.03	52.72	84.33	35.92
2039	2	1	21	2039_02_01 Hr 21	42.54	38.11	52.83	84.50	33.01
2039	2	1	22	2039_02_01 Hr 22	42.62	38.18	52.93	84.67	33.01
2039	2	1	23	2039_02_01 Hr 23	44.69	39.63	55.37	88.75	32.74
2039	2	1	24	2039_02_01 Hr 24	44.78	36.80	51.99	88.91	25.90
2039	2	2	1	2039_02_02 Hr 01	64.12	56.05	82.26	136.28	44.25
2039	2	2	2	2039_02_02 Hr 02	60.71	55.97	80.12	136.55	43.95
2039	2	2	3	2039_02_02 Hr 03	60.71	56.10	79.43	136.82	43.95
2039	2	2	4	2039_02_02 Hr 04	59.15	56.18	79.43	137.09	42.82
2039	2	2	5	2039_02_02 Hr 05	60.71	56.29	79.64	137.37	43.95
2039	2	2	6	2039_02_02 Hr 06	61.72	60.09	84.95	137.64	44.33
2039	2	2	7	2039_02_02 Hr 07	64.60	60.78	87.02	131.84	47.22
2039	2	2	8	2039_02_02 Hr 08	64.73	60.90	87.19	132.10	60.49
2039	2	2	9	2039_02_02 Hr 09	59.08	57.81	80.18	123.30	39.18
2039	2	2	10	2039_02_02 Hr 10	61.08	53.33	74.58	112.74	48.34
2039	2	2	11	2039_02_02 Hr 11	55.35	52.09	74.72	112.05	41.52
2039	2	2	12	2039_02_02 Hr 12	55.47	52.18	74.85	112.27	38.29
2039	2	2	13	2039_02_02 Hr 13	53.78	50.66	75.00	112.49	25.45
2039	2	2	14	2039_02_02 Hr 14	55.69	52.39	75.15	112.72	38.40
2039	2	2	15	2039_02_02 Hr 15	55.80	52.49	75.30	112.94	38.40
2039	2	2	16	2039_02_02 Hr 16	55.91	52.60	75.45	113.17	44.83
2039	2	2	17	2039_02_02 Hr 17	57.39	53.33	75.61	113.39	48.22
2039	2	2	18	2039_02_02 Hr 18	66.53	61.37	85.00	135.40	53.10
2039	2	2	19	2039_02_02 Hr 19	72.30	68.49	91.01	142.12	66.50
2039	2	2	20	2039_02_02 Hr 20	72.44	68.62	91.19	142.41	63.94
2039	2	2	21	2039_02_02 Hr 21	72.59	68.76	91.37	142.69	65.34
2039	2	2	22	2039_02_02 Hr 22	72.73	68.90	91.55	142.98	60.47
2039	2	2	23	2039_02_02 Hr 23	76.26	71.51	95.77	149.86	60.70
2039	2	2	24	2039_02_02 Hr 24	76.41	62.74	89.82	148.71	55.83
2039	2	3	1	2039_02_03 Hr 01	50.02	45.00	64.76	105.85	39.25
2039	2	3	2	2039_02_03 Hr 02	50.12	45.09	63.79	106.06	32.90
2039	2	3	3	2039_02_03 Hr 03	50.22	45.15	61.33	106.25	32.90
2039	2	3	4	2039_02_03 Hr 04	50.32	45.23	61.45	106.25	36.92
2039	2	3	5	2039_02_03 Hr 05	50.17	45.34	62.28	106.68	32.90
2039	2	3	6	2039_02_03 Hr 06	49.72	45.44	65.39	106.91	34.02
2039	2	3	7	2039_02_03 Hr 07	48.38	43.97	63.02	102.40	41.10
2039	2	3	8	2039_02_03 Hr 08	48.48	43.74	63.15	102.60	40.36
2039	2	3	9	2039_02_03 Hr 09	45.03	41.72	57.29	90.79	33.70
2039	2	3	10	2039_02_03 Hr 10	38.68	37.78	53.90	79.36	23.33
2039	2	3	11	2039_02_03 Hr 11	38.31	37.68	54.00	79.50	18.71
2039	2	3	12	2039_02_03 Hr 12	38.39	37.75	54.10	79.66	14.03
2039	2	3	13	2039_02_03 Hr 13	38.47	37.83	54.22	79.82	19.13
2039	2	3	14	2039_02_03 Hr 14	38.54	37.90	54.32	79.98	27.28
2039	2	3	15	2039_02_03 Hr 15	38.62	37.98	54.43	80.14	27.28
2039	2	3	16	2039_02_03 Hr 16	38.71	38.05	54.54	80.30	30.20

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2039	2	3	17	2039_02_03 Hr 17	45.17	43.13	57.28	89.71	41.51
2039	2	3	18	2039_02_03 Hr 18	53.25	49.98	68.48	107.99	60.49
2039	2	3	19	2039_02_03 Hr 19	54.77	50.49	69.77	108.20	57.11
2039	2	3	20	2039_02_03 Hr 20	54.88	50.59	69.91	108.42	55.85
2039	2	3	21	2039_02_03 Hr 21	54.99	50.69	70.05	108.63	43.70
2039	2	3	22	2039_02_03 Hr 22	55.10	50.79	70.19	108.85	47.95
2039	2	3	23	2039_02_03 Hr 23	57.77	52.71	73.43	114.10	47.59
2039	2	3	24	2039_02_03 Hr 24	56.39	50.31	71.34	113.20	36.93
2039	2	4	1	2039_02_04 Hr 01	42.95	37.84	54.39	89.98	30.19
2039	2	4	2	2039_02_04 Hr 02	42.39	37.84	53.09	90.16	28.11
2039	2	4	3	2039_02_04 Hr 03	40.31	37.91	53.18	90.34	27.83
2039	2	4	4	2039_02_04 Hr 04	40.43	37.99	53.28	90.52	27.67
2039	2	4	5	2039_02_04 Hr 05	41.11	40.15	53.50	90.70	27.67
2039	2	4	6	2039_02_04 Hr 06	43.38	40.25	56.03	90.88	28.65
2039	2	4	7	2039_02_04 Hr 07	41.54	38.93	55.67	87.05	33.53
2039	2	4	8	2039_02_04 Hr 08	41.62	39.01	55.89	87.23	41.78
2039	2	4	9	2039_02_04 Hr 09	41.04	37.29	51.14	83.46	36.27
2039	2	4	10	2039_02_04 Hr 10	37.42	34.21	48.11	74.51	33.74
2039	2	4	11	2039_02_04 Hr 11	35.59	33.36	47.80	72.04	27.52
2039	2	4	12	2039_02_04 Hr 12	35.66	33.43	47.90	72.18	23.90
2039	2	4	13	2039_02_04 Hr 13	35.73	33.49	47.99	72.33	20.78
2039	2	4	14	2039_02_04 Hr 14	35.81	33.56	48.08	72.47	24.45
2039	2	4	15	2039_02_04 Hr 15	35.88	33.63	48.18	72.62	24.60
2039	2	4	16	2039_02_04 Hr 16	35.95	33.69	48.27	72.76	27.52
2039	2	4	17	2039_02_04 Hr 17	36.06	33.76	48.38	73.34	29.83
2039	2	4	18	2039_02_04 Hr 18	45.89	39.86	59.38	90.36	41.91
2039	2	4	19	2039_02_04 Hr 19	46.10	43.94	59.49	92.08	44.75
2039	2	4	20	2039_02_04 Hr 20	46.19	44.03	59.61	92.26	39.29
2039	2	4	21	2039_02_04 Hr 21	46.28	44.12	59.73	92.44	36.29
2039	2	4	22	2039_02_04 Hr 22	46.37	44.21	59.85	92.63	37.13
2039	2	4	23	2039_02_04 Hr 23	48.62	45.88	62.61	97.09	34.62
2039	2	4	24	2039_02_04 Hr 24	48.72	43.56	61.06	97.27	29.77
2039	2	5	1	2039_02_05 Hr 01	44.47	44.02	59.36	92.75	33.86
2039	2	5	2	2039_02_05 Hr 02	44.56	43.99	58.17	92.94	33.64
2039	2	5	3	2039_02_05 Hr 03	44.65	41.89	57.24	93.12	33.86
2039	2	5	4	2039_02_05 Hr 04	44.74	40.65	56.70	93.30	33.96
2039	2	5	5	2039_02_05 Hr 05	44.83	40.38	56.62	93.49	33.96
2039	2	5	6	2039_02_05 Hr 06	44.92	41.89	57.39	93.67	35.41
2039	2	5	7	2039_02_05 Hr 07	45.01	44.55	58.36	93.86	35.60
2039	2	5	8	2039_02_05 Hr 08	43.44	41.19	58.56	92.96	35.41
2039	2	5	9	2039_02_05 Hr 09	37.85	35.60	51.91	80.11	31.37
2039	2	5	10	2039_02_05 Hr 10	36.96	34.15	51.48	80.27	30.51
2039	2	5	11	2039_02_05 Hr 11	37.04	34.22	51.52	80.43	31.03
2039	2	5	12	2039_02_05 Hr 12	37.11	34.29	51.62	80.59	26.96
2039	2	5	13	2039_02_05 Hr 13	37.18	34.36	51.72	80.75	24.90
2039	2	5	14	2039_02_05 Hr 14	37.26	34.43	51.83	80.91	25.15
2039	2	5	15	2039_02_05 Hr 15	37.33	34.50	51.93	81.07	24.11
2039	2	5	16	2039_02_05 Hr 16	37.44	34.56	52.03	81.24	27.20
2039	2	5	17	2039_02_05 Hr 17	39.73	36.61	52.65	81.68	32.26
2039	2	5	18	2039_02_05 Hr 18	48.89	44.55	61.66	96.02	38.19
2039	2	5	19	2039_02_05 Hr 19	50.26	45.01	61.78	96.21	39.75
2039	2	5	20	2039_02_05 Hr 20	50.36	45.10	61.90	96.40	37.99
2039	2	5	21	2039_02_05 Hr 21	50.46	45.19	62.03	96.60	37.08
2039	2	5	22	2039_02_05 Hr 22	50.57	45.28	62.15	96.79	35.37
2039	2	5	23	2039_02_05 Hr 23	50.67	45.37	62.27	96.98	33.23
2039	2	5	24	2039_02_05 Hr 24	50.77	45.40	62.39	97.17	34.75
2039	2	6	1	2039_02_06 Hr 01	45.77	41.83	58.51	94.62	30.98
2039	2	6	2	2039_02_06 Hr 02	44.45	41.21	57.69	94.81	30.83
2039	2	6	3	2039_02_06 Hr 03	44.45	40.58	56.58	95.00	29.90
2039	2	6	4	2039_02_06 Hr 04	40.91	40.65	57.12	95.19	30.49
2039	2	6	5	2039_02_06 Hr 05	42.37	40.88	57.83	95.38	30.94
2039	2	6	6	2039_02_06 Hr 06	44.55	42.25	58.51	95.57	31.54
2039	2	6	7	2039_02_06 Hr 07	46.32	42.33	61.95	95.76	31.54
2039	2	6	8	2039_02_06 Hr 08	46.42	42.03	59.10	94.96	33.55
2039	2	6	9	2039_02_06 Hr 09	39.53	38.75	53.25	81.72	32.20
2039	2	6	10	2039_02_06 Hr 10	39.61	35.82	52.98	79.40	32.20
2039	2	6	11	2039_02_06 Hr 11	39.69	35.88	53.08	79.55	32.25
2039	2	6	12	2039_02_06 Hr 12	39.77	35.95	53.19	79.71	26.96
2039	2	6	13	2039_02_06 Hr 13	39.85	36.02	53.30	79.87	26.58
2039	2	6	14	2039_02_06 Hr 14	39.93	36.10	53.40	80.03	28.32
2039	2	6	15	2039_02_06 Hr 15	40.01	36.17	53.51	80.19	28.32
2039	2	6	16	2039_02_06 Hr 16	40.09	36.25	53.62	80.35	28.99
2039	2	6	17	2039_02_06 Hr 17	40.26	37.67	53.93	83.04	30.95
2039	2	6	18	2039_02_06 Hr 18	49.61	44.51	62.80	99.14	40.23
2039	2	6	19	2039_02_06 Hr 19	53.15	49.28	66.65	106.51	40.52
2039	2	6	20	2039_02_06 Hr 20	53.26	49.38	66.78	106.72	39.74
2039	2	6	21	2039_02_06 Hr 21	53.36	49.48	66.92	106.93	39.61
2039	2	6	22	2039_02_06 Hr 22	53.47	49.57	67.05	107.15	46.20
2039	2	6	23	2039_02_06 Hr 23	53.58	49.67	67.19	107.36	46.18
2039	2	6	24	2039_02_06 Hr 24	53.68	49.67	67.32	107.57	44.71
2039	2	7	1	2039_02_07 Hr 01	47.34	41.21	57.91	97.33	33.74
2039	2	7	2	2039_02_07 Hr 02	46.88	41.13	56.17	97.49	33.06
2039	2	7	3	2039_02_07 Hr 03	47.11	40.87	56.27	97.67	32.40
2039	2	7	4	2039_02_07 Hr 04	47.52	41.64	57.12	97.85	35.64
2039	2	7	5	2039_02_07 Hr 05	47.72	42.59	58.65	98.30	35.15
2039	2	7	6	2039_02_07 Hr 06	47.81	45.12	62.75	98.50	38.00
2039	2	7	7	2039_02_07 Hr 07	45.78	43.72	61.52	94.34	38.27
2039	2	7	8	2039_02_07 Hr 08	45.87	43.81	61.73	94.53	41.75
2039	2	7	9	2039_02_07 Hr 09	45.27	43.57	61.76	91.09	35.99
2039	2	7	10	2039_02_07 Hr 10	38.22	39.26	52.68	80.67	31.88
2039	2	7	11	2039_02_07 Hr 11	38.29	37.09	52.79	80.84	28.93

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2039	2	7	12	2039_02_07 Hr 12	38.37	37.16	53.01	81.00	30.04
2039	2	7	13	2039_02_07 Hr 13	38.45	37.24	53.00	81.16	27.46
2039	2	7	14	2039_02_07 Hr 14	38.52	37.31	53.11	81.32	28.93
2039	2	7	15	2039_02_07 Hr 15	38.22	37.39	53.21	81.48	28.58
2039	2	7	16	2039_02_07 Hr 16	38.68	37.46	53.32	81.65	30.85
2039	2	7	17	2039_02_07 Hr 17	40.83	37.54	53.53	81.81	32.41
2039	2	7	18	2039_02_07 Hr 18	48.89	44.93	62.19	97.26	38.21
2039	2	7	19	2039_02_07 Hr 19	48.99	45.11	63.11	97.45	41.35
2039	2	7	20	2039_02_07 Hr 20	49.08	45.11	63.23	97.65	39.42
2039	2	7	21	2039_02_07 Hr 21	49.18	45.20	63.36	97.84	37.96
2039	2	7	22	2039_02_07 Hr 22	49.28	45.29	63.48	98.04	36.29
2039	2	7	23	2039_02_07 Hr 23	51.67	47.00	66.39	102.76	35.52
2039	2	7	24	2039_02_07 Hr 24	48.32	44.07	62.81	102.97	31.25
2039	2	8	1	2039_02_08 Hr 01	43.83	39.67	55.37	88.59	33.61
2039	2	8	2	2039_02_08 Hr 02	43.83	38.26	53.34	88.77	33.21
2039	2	8	3	2039_02_08 Hr 03	43.64	38.20	52.09	88.94	33.21
2039	2	8	4	2039_02_08 Hr 04	39.30	38.26	52.30	89.12	32.57
2039	2	8	5	2039_02_08 Hr 05	39.38	39.20	53.74	89.30	33.21
2039	2	8	6	2039_02_08 Hr 06	41.00	41.35	56.56	89.48	32.39
2039	2	8	7	2039_02_08 Hr 07	42.39	40.86	56.21	85.71	36.32
2039	2	8	8	2039_02_08 Hr 08	42.47	40.94	56.43	85.88	40.73
2039	2	8	9	2039_02_08 Hr 09	39.99	38.11	52.49	84.17	28.97
2039	2	8	10	2039_02_08 Hr 10	35.88	34.21	48.17	72.91	28.37
2039	2	8	11	2039_02_08 Hr 11	35.95	33.89	48.25	73.05	28.51
2039	2	8	12	2039_02_08 Hr 12	36.02	33.91	48.35	73.20	26.41
2039	2	8	13	2039_02_08 Hr 13	36.09	33.97	48.44	73.34	20.19
2039	2	8	14	2039_02_08 Hr 14	36.16	34.04	48.54	73.49	24.94
2039	2	8	15	2039_02_08 Hr 15	36.24	34.11	48.64	73.63	23.65
2039	2	8	16	2039_02_08 Hr 16	36.31	34.18	48.73	73.78	27.86
2039	2	8	17	2039_02_08 Hr 17	36.81	34.25	48.92	74.32	30.55
2039	2	8	18	2039_02_08 Hr 18	42.76	40.08	54.72	87.61	35.00
2039	2	8	19	2039_02_08 Hr 19	45.53	41.18	58.21	90.73	37.06
2039	2	8	20	2039_02_08 Hr 20	45.62	41.26	58.32	90.91	37.01
2039	2	8	21	2039_02_08 Hr 21	45.71	41.34	58.44	91.09	33.93
2039	2	8	22	2039_02_08 Hr 22	45.81	41.43	58.56	91.27	35.37
2039	2	8	23	2039_02_08 Hr 23	48.03	42.91	61.26	95.67	34.02
2039	2	8	24	2039_02_08 Hr 24	44.60	39.20	56.51	95.86	25.31
2039	2	9	1	2039_02_09 Hr 01	43.34	39.72	56.25	92.77	30.60
2039	2	9	2	2039_02_09 Hr 02	39.72	39.79	54.33	92.96	30.54
2039	2	9	3	2039_02_09 Hr 03	39.80	39.87	54.40	93.14	30.57
2039	2	9	4	2039_02_09 Hr 04	39.88	39.94	54.45	93.33	30.37
2039	2	9	5	2039_02_09 Hr 05	39.96	40.02	54.70	93.51	28.83
2039	2	9	6	2039_02_09 Hr 06	42.80	41.09	56.82	93.70	33.82
2039	2	9	7	2039_02_09 Hr 07	44.12	40.99	59.04	89.75	38.15
2039	2	9	8	2039_02_09 Hr 08	44.20	41.07	59.39	89.93	39.36
2039	2	9	9	2039_02_09 Hr 09	42.11	38.66	54.83	78.75	34.84
2039	2	9	10	2039_02_09 Hr 10	38.44	37.24	51.39	76.76	35.65
2039	2	9	11	2039_02_09 Hr 11	37.19	35.18	50.79	76.90	29.08
2039	2	9	12	2039_02_09 Hr 12	37.26	35.19	50.88	77.06	26.32
2039	2	9	13	2039_02_09 Hr 13	37.26	34.45	50.99	77.21	25.08
2039	2	9	14	2039_02_09 Hr 14	37.36	35.33	51.09	77.36	25.53
2039	2	9	15	2039_02_09 Hr 15	37.49	35.40	51.19	77.52	26.13
2039	2	9	16	2039_02_09 Hr 16	37.56	35.47	51.29	77.67	29.78
2039	2	9	17	2039_02_09 Hr 17	38.26	36.21	51.39	77.83	32.98
2039	2	9	18	2039_02_09 Hr 18	45.10	40.43	58.14	94.50	36.89
2039	2	9	19	2039_02_09 Hr 19	51.32	45.63	62.44	97.27	42.31
2039	2	9	20	2039_02_09 Hr 20	51.42	45.72	62.56	97.47	39.40
2039	2	9	21	2039_02_09 Hr 21	51.52	45.82	62.69	97.66	38.23
2039	2	9	22	2039_02_09 Hr 22	51.63	45.91	62.81	97.86	37.91
2039	2	9	23	2039_02_09 Hr 23	54.13	47.65	65.71	102.58	38.85
2039	2	9	24	2039_02_09 Hr 24	52.33	45.76	61.66	102.78	30.16
2039	2	10	1	2039_02_10 Hr 01	51.50	49.33	65.86	109.52	36.21
2039	2	10	2	2039_02_10 Hr 02	51.60	49.12	65.57	109.74	34.95
2039	2	10	3	2039_02_10 Hr 03	50.09	48.68	65.57	109.96	34.95
2039	2	10	4	2039_02_10 Hr 04	49.81	48.50	65.57	110.18	33.37
2039	2	10	5	2039_02_10 Hr 05	49.88	49.41	65.57	110.40	34.19
2039	2	10	6	2039_02_10 Hr 06	51.12	49.83	66.74	110.61	45.35
2039	2	10	7	2039_02_10 Hr 07	49.81	48.20	64.35	105.95	44.35
2039	2	10	8	2039_02_10 Hr 08	49.91	48.30	64.48	102.39	45.70
2039	2	10	9	2039_02_10 Hr 09	46.42	43.29	58.87	92.21	35.56
2039	2	10	10	2039_02_10 Hr 10	38.85	37.21	55.70	80.89	33.10
2039	2	10	11	2039_02_10 Hr 11	38.91	35.73	55.15	78.56	27.80
2039	2	10	12	2039_02_10 Hr 12	38.99	35.80	55.25	78.71	14.85
2039	2	10	13	2039_02_10 Hr 13	39.07	35.87	55.36	78.87	14.76
2039	2	10	14	2039_02_10 Hr 14	39.15	35.95	55.47	79.03	25.68
2039	2	10	15	2039_02_10 Hr 15	39.22	36.02	55.58	79.19	25.96
2039	2	10	16	2039_02_10 Hr 16	39.30	36.09	55.69	79.34	28.27
2039	2	10	17	2039_02_10 Hr 17	44.94	41.08	58.29	91.98	38.94
2039	2	10	18	2039_02_10 Hr 18	52.79	48.91	67.49	110.46	47.36
2039	2	10	19	2039_02_10 Hr 19	56.75	50.99	70.30	110.68	50.89
2039	2	10	20	2039_02_10 Hr 20	56.87	51.09	70.45	110.90	51.35
2039	2	10	21	2039_02_10 Hr 21	56.98	51.19	70.59	111.12	51.42
2039	2	10	22	2039_02_10 Hr 22	57.10	51.30	70.73	111.34	51.20
2039	2	10	23	2039_02_10 Hr 23	59.86	53.24	73.98	116.71	48.83
2039	2	10	24	2039_02_10 Hr 24	56.71	49.46	67.52	116.94	36.34
2039	2	11	1	2039_02_11 Hr 01	85.93	78.85	113.26	179.60	54.63
2039	2	11	2	2039_02_11 Hr 02	80.00	78.20	107.62	177.83	54.06
2039	2	11	3	2039_02_11 Hr 03	75.68	78.32	106.81	180.26	54.27
2039	2	11	4	2039_02_11 Hr 04	75.84	78.34	106.81	181.34	54.06
2039	2	11	5	2039_02_11 Hr 05	80.94	80.19	107.62	182.16	67.46
2039	2	11	6	2039_02_11 Hr 06	86.79	81.18	112.37	182.53	65.88

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2039	2	11	7	2039_02_11 Hr 07	83.11	78.53	112.38	174.83	64.79
2039	2	11	8	2039_02_11 Hr 08	83.28	79.16	113.54	166.03	82.66
2039	2	11	9	2039_02_11 Hr 09	77.51	78.84	103.89	158.12	67.24
2039	2	11	10	2039_02_11 Hr 10	71.99	70.83	97.38	149.50	62.84
2039	2	11	11	2039_02_11 Hr 11	71.21	66.92	97.09	149.80	62.51
2039	2	11	12	2039_02_11 Hr 12	71.36	67.05	97.28	150.10	55.72
2039	2	11	13	2039_02_11 Hr 13	71.50	67.19	97.47	150.40	51.22
2039	2	11	14	2039_02_11 Hr 14	71.64	67.32	97.67	150.70	60.83
2039	2	11	15	2039_02_11 Hr 15	71.78	67.45	97.86	151.00	59.51
2039	2	11	16	2039_02_11 Hr 16	71.93	67.59	98.06	151.30	65.20
2039	2	11	17	2039_02_11 Hr 17	76.87	69.16	102.37	153.72	63.95
2039	2	11	18	2039_02_11 Hr 18	97.58	84.12	120.17	187.73	76.95
2039	2	11	19	2039_02_11 Hr 19	99.17	87.73	120.92	188.10	77.48
2039	2	11	20	2039_02_11 Hr 20	99.36	87.90	121.16	188.48	76.28
2039	2	11	21	2039_02_11 Hr 21	99.56	88.08	121.41	188.85	68.78
2039	2	11	22	2039_02_11 Hr 22	99.76	88.25	121.65	189.23	68.78
2039	2	11	23	2039_02_11 Hr 23	104.60	91.59	127.25	198.35	66.61
2039	2	11	24	2039_02_11 Hr 24	100.83	86.13	117.92	197.97	54.31
2039	2	12	1	2039_02_12 Hr 01	65.13	61.66	86.92	134.20	46.53
2039	2	12	2	2039_02_12 Hr 02	65.27	61.78	85.54	134.47	46.32
2039	2	12	3	2039_02_12 Hr 03	65.40	61.76	85.01	134.74	45.64
2039	2	12	4	2039_02_12 Hr 04	65.03	61.20	83.63	135.01	45.88
2039	2	12	5	2039_02_12 Hr 05	62.59	61.20	83.63	135.28	47.12
2039	2	12	6	2039_02_12 Hr 06	65.79	62.28	86.12	135.55	45.35
2039	2	12	7	2039_02_12 Hr 07	65.92	62.40	87.59	135.82	47.32
2039	2	12	8	2039_02_12 Hr 08	64.33	58.76	87.33	129.85	52.95
2039	2	12	9	2039_02_12 Hr 09	55.83	51.67	77.11	115.91	44.10
2039	2	12	10	2039_02_12 Hr 10	54.74	51.03	76.11	116.14	44.10
2039	2	12	11	2039_02_12 Hr 11	54.85	51.14	76.23	116.38	42.48
2039	2	12	12	2039_02_12 Hr 12	54.96	51.24	76.37	116.61	43.64
2039	2	12	13	2039_02_12 Hr 13	55.07	51.34	76.52	116.84	39.81
2039	2	12	14	2039_02_12 Hr 14	55.18	51.44	76.68	117.08	42.14
2039	2	12	15	2039_02_12 Hr 15	55.29	51.55	76.83	117.31	39.95
2039	2	12	16	2039_02_12 Hr 16	56.62	51.67	76.98	117.54	40.75
2039	2	12	17	2039_02_12 Hr 17	61.85	54.40	79.63	123.29	42.63
2039	2	12	18	2039_02_12 Hr 18	73.18	67.01	95.10	150.57	66.32
2039	2	12	19	2039_02_12 Hr 19	79.14	71.40	95.57	157.35	65.60
2039	2	12	20	2039_02_12 Hr 20	79.30	71.54	95.76	157.67	64.64
2039	2	12	21	2039_02_12 Hr 21	79.46	71.69	95.95	157.98	63.36
2039	2	12	22	2039_02_12 Hr 22	79.62	71.83	96.14	158.30	56.35
2039	2	12	23	2039_02_12 Hr 23	79.78	71.97	96.33	158.62	54.13
2039	2	12	24	2039_02_12 Hr 24	79.09	72.12	96.53	158.88	53.89
2039	2	13	1	2039_02_13 Hr 01	38.07	36.08	49.87	78.37	29.81
2039	2	13	2	2039_02_13 Hr 02	38.15	36.16	49.87	78.53	29.43
2039	2	13	3	2039_02_13 Hr 03	37.11	36.23	49.25	78.69	27.98
2039	2	13	4	2039_02_13 Hr 04	37.92	36.30	49.34	78.84	26.59
2039	2	13	5	2039_02_13 Hr 05	38.38	36.37	50.19	79.00	27.77
2039	2	13	6	2039_02_13 Hr 06	38.45	36.45	50.37	79.16	26.95
2039	2	13	7	2039_02_13 Hr 07	38.53	36.52	50.47	79.32	25.48
2039	2	13	8	2039_02_13 Hr 08	38.61	36.59	50.56	78.23	26.34
2039	2	13	9	2039_02_13 Hr 09	32.88	32.82	45.45	67.69	25.85
2039	2	13	10	2039_02_13 Hr 10	32.95	30.86	43.99	67.83	25.24
2039	2	13	11	2039_02_13 Hr 11	33.01	30.92	43.24	67.96	27.03
2039	2	13	12	2039_02_13 Hr 12	33.08	30.99	43.33	68.10	24.53
2039	2	13	13	2039_02_13 Hr 13	33.15	31.05	43.41	68.23	24.00
2039	2	13	14	2039_02_13 Hr 14	33.21	31.11	43.50	68.37	24.16
2039	2	13	15	2039_02_13 Hr 15	33.28	31.17	43.59	68.51	24.00
2039	2	13	16	2039_02_13 Hr 16	33.34	32.33	43.68	68.64	25.85
2039	2	13	17	2039_02_13 Hr 17	37.11	32.51	45.03	68.79	27.88
2039	2	13	18	2039_02_13 Hr 18	42.38	37.38	54.78	86.13	34.79
2039	2	13	19	2039_02_13 Hr 19	47.45	42.47	61.54	98.07	37.60
2039	2	13	20	2039_02_13 Hr 20	47.54	42.55	61.66	98.27	36.40
2039	2	13	21	2039_02_13 Hr 21	47.64	42.64	61.78	98.47	35.88
2039	2	13	22	2039_02_13 Hr 22	47.73	42.72	61.91	98.66	36.55
2039	2	13	23	2039_02_13 Hr 23	47.83	42.11	61.74	98.86	36.09
2039	2	13	24	2039_02_13 Hr 24	47.83	40.35	60.29	98.86	36.09
2039	2	14	1	2039_02_14 Hr 01	50.52	46.09	62.78	105.65	36.07
2039	2	14	2	2039_02_14 Hr 02	50.62	43.42	62.90	105.86	36.07
2039	2	14	3	2039_02_14 Hr 03	50.72	42.87	63.01	106.07	36.07
2039	2	14	4	2039_02_14 Hr 04	50.82	43.95	63.15	106.28	36.64
2039	2	14	5	2039_02_14 Hr 05	50.93	46.42	66.36	106.49	37.94
2039	2	14	6	2039_02_14 Hr 06	51.03	49.05	67.91	106.71	39.29
2039	2	14	7	2039_02_14 Hr 07	48.86	47.45	66.59	102.21	42.74
2039	2	14	8	2039_02_14 Hr 08	48.96	47.55	66.73	102.41	43.90
2039	2	14	9	2039_02_14 Hr 09	49.06	47.64	65.77	96.08	37.32
2039	2	14	10	2039_02_14 Hr 10	41.78	40.28	56.94	87.40	33.66
2039	2	14	11	2039_02_14 Hr 11	41.87	40.36	57.06	87.57	33.92
2039	2	14	12	2039_02_14 Hr 12	41.95	40.44	58.36	87.75	33.30
2039	2	14	13	2039_02_14 Hr 13	42.03	40.53	57.29	87.92	33.30
2039	2	14	14	2039_02_14 Hr 14	42.12	40.61	57.40	88.10	33.30
2039	2	14	15	2039_02_14 Hr 15	42.20	40.69	57.52	88.28	33.30
2039	2	14	16	2039_02_14 Hr 16	42.29	40.77	57.63	88.45	34.09
2039	2	14	17	2039_02_14 Hr 17	42.37	40.93	58.36	88.63	34.14
2039	2	14	18	2039_02_14 Hr 18	53.51	49.32	66.37	105.84	39.61
2039	2	14	19	2039_02_14 Hr 19	54.08	49.64	68.21	106.81	43.70
2039	2	14	20	2039_02_14 Hr 20	54.19	49.69	68.34	107.02	43.34
2039	2	14	21	2039_02_14 Hr 21	54.30	49.79	68.48	107.24	41.84
2039	2	14	22	2039_02_14 Hr 22	54.41	49.89	68.62	107.45	40.56
2039	2	14	23	2039_02_14 Hr 23	57.04	51.78	71.78	112.63	37.92
2039	2	14	24	2039_02_14 Hr 24	52.90	47.53	66.28	112.04	31.68
2039	2	15	1	2039_02_15 Hr 01	51.76	46.70	67.26	106.80	36.74

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2039	2	15	2	2039_02_15 Hr 02	51.86	46.18	65.03	107.01	36.02
2039	2	15	3	2039_02_15 Hr 03	51.97	46.26	63.30	107.22	36.27
2039	2	15	4	2039_02_15 Hr 04	47.53	46.33	63.04	107.42	37.34
2039	2	15	5	2039_02_15 Hr 05	47.62	47.41	63.16	107.65	35.67
2039	2	15	6	2039_02_15 Hr 06	48.95	48.64	67.52	107.86	42.07
2039	2	15	7	2039_02_15 Hr 07	50.06	47.22	67.72	103.43	45.71
2039	2	15	8	2039_02_15 Hr 08	50.16	47.32	67.85	103.64	53.69
2039	2	15	9	2039_02_15 Hr 09	45.88	44.36	63.77	101.16	41.83
2039	2	15	10	2039_02_15 Hr 10	42.81	40.48	57.92	88.44	34.81
2039	2	15	11	2039_02_15 Hr 11	42.89	40.47	58.02	88.62	33.55
2039	2	15	12	2039_02_15 Hr 12	42.98	40.54	58.14	88.80	32.80
2039	2	15	13	2039_02_15 Hr 13	43.06	40.54	58.26	88.97	24.58
2039	2	15	14	2039_02_15 Hr 14	43.15	40.71	58.37	89.15	32.63
2039	2	15	15	2039_02_15 Hr 15	43.24	40.79	58.49	89.33	31.06
2039	2	15	16	2039_02_15 Hr 16	44.28	40.87	58.61	89.51	33.36
2039	2	15	17	2039_02_15 Hr 17	46.62	41.78	59.03	90.01	35.87
2039	2	15	18	2039_02_15 Hr 18	52.39	45.64	67.78	105.34	41.32
2039	2	15	19	2039_02_15 Hr 19	55.06	51.30	69.36	107.75	44.60
2039	2	15	20	2039_02_15 Hr 20	55.17	51.40	69.50	107.97	44.96
2039	2	15	21	2039_02_15 Hr 21	55.28	51.50	69.64	108.19	38.36
2039	2	15	22	2039_02_15 Hr 22	55.39	51.60	69.78	108.40	39.42
2039	2	15	23	2039_02_15 Hr 23	58.08	53.45	72.99	113.63	40.10
2039	2	15	24	2039_02_15 Hr 24	55.48	47.88	66.65	111.94	31.17
2039	2	16	1	2039_02_16 Hr 01	43.24	40.61	56.45	93.05	29.99
2039	2	16	2	2039_02_16 Hr 02	41.36	38.84	55.18	93.24	28.69
2039	2	16	3	2039_02_16 Hr 03	41.34	38.34	53.97	93.42	28.69
2039	2	16	4	2039_02_16 Hr 04	40.68	38.41	54.07	93.61	28.69
2039	2	16	5	2039_02_16 Hr 05	40.94	38.47	54.18	93.79	28.69
2039	2	16	6	2039_02_16 Hr 06	43.11	41.64	56.73	93.98	31.15
2039	2	16	7	2039_02_16 Hr 07	42.78	40.28	59.10	90.02	43.62
2039	2	16	8	2039_02_16 Hr 08	42.87	40.36	59.74	90.20	48.05
2039	2	16	9	2039_02_16 Hr 09	41.89	39.08	56.50	84.16	39.93
2039	2	16	10	2039_02_16 Hr 10	41.35	38.26	51.74	76.99	36.69
2039	2	16	11	2039_02_16 Hr 11	36.66	34.58	51.10	77.13	30.00
2039	2	16	12	2039_02_16 Hr 12	36.73	34.58	51.19	77.29	24.62
2039	2	16	13	2039_02_16 Hr 13	36.79	34.65	51.29	77.44	16.81
2039	2	16	14	2039_02_16 Hr 14	36.88	34.72	51.39	77.60	23.55
2039	2	16	15	2039_02_16 Hr 15	36.95	34.79	51.50	77.75	23.51
2039	2	16	16	2039_02_16 Hr 16	37.05	34.86	51.60	77.91	30.00
2039	2	16	17	2039_02_16 Hr 17	39.29	37.47	51.70	78.06	32.40
2039	2	16	18	2039_02_16 Hr 18	45.57	42.38	58.77	92.02	41.50
2039	2	16	19	2039_02_16 Hr 19	51.57	47.56	62.70	98.03	42.70
2039	2	16	20	2039_02_16 Hr 20	51.67	47.65	62.83	98.22	42.22
2039	2	16	21	2039_02_16 Hr 21	51.78	47.75	62.95	98.42	40.39
2039	2	16	22	2039_02_16 Hr 22	51.88	47.84	63.08	98.61	37.11
2039	2	16	23	2039_02_16 Hr 23	54.39	49.66	65.98	103.37	35.77
2039	2	16	24	2039_02_16 Hr 24	52.62	44.25	61.94	102.18	30.21
2039	2	17	1	2039_02_17 Hr 01	45.97	42.46	60.26	98.47	38.28
2039	2	17	2	2039_02_17 Hr 02	46.07	42.55	58.96	98.67	36.82
2039	2	17	3	2039_02_17 Hr 03	46.16	41.81	58.71	98.87	36.88
2039	2	17	4	2039_02_17 Hr 04	46.25	41.81	58.67	99.06	36.88
2039	2	17	5	2039_02_17 Hr 05	46.34	42.81	59.12	99.26	37.31
2039	2	17	6	2039_02_17 Hr 06	46.44	42.89	61.00	99.46	44.40
2039	2	17	7	2039_02_17 Hr 07	44.47	41.49	59.72	95.27	43.15
2039	2	17	8	2039_02_17 Hr 08	44.55	41.42	59.84	95.46	47.34
2039	2	17	9	2039_02_17 Hr 09	40.33	40.09	54.47	83.68	36.62
2039	2	17	10	2039_02_17 Hr 10	36.75	35.57	51.29	72.13	30.94
2039	2	17	11	2039_02_17 Hr 11	36.81	34.64	51.18	72.28	26.05
2039	2	17	12	2039_02_17 Hr 12	36.88	34.71	51.27	72.42	13.84
2039	2	17	13	2039_02_17 Hr 13	36.96	34.78	51.37	72.57	11.10
2039	2	17	14	2039_02_17 Hr 14	37.03	34.85	51.48	72.71	23.83
2039	2	17	15	2039_02_17 Hr 15	37.10	34.92	51.58	72.86	14.81
2039	2	17	16	2039_02_17 Hr 16	37.18	34.99	51.68	73.00	24.44
2039	2	17	17	2039_02_17 Hr 17	42.10	39.03	55.36	82.76	36.26
2039	2	17	18	2039_02_17 Hr 18	50.02	45.06	63.64	105.64	41.65
2039	2	17	19	2039_02_17 Hr 19	52.74	49.30	65.39	107.00	44.86
2039	2	17	20	2039_02_17 Hr 20	52.85	49.39	65.52	107.22	47.56
2039	2	17	21	2039_02_17 Hr 21	52.95	49.49	65.65	107.43	38.88
2039	2	17	22	2039_02_17 Hr 22	53.06	49.59	65.78	107.65	41.46
2039	2	17	23	2039_02_17 Hr 23	55.63	51.29	68.81	112.39	40.17
2039	2	17	24	2039_02_17 Hr 24	52.99	47.40	64.55	108.27	31.00
2039	2	18	1	2039_02_18 Hr 01	60.05	55.04	77.70	125.29	41.20
2039	2	18	2	2039_02_18 Hr 02	60.15	55.15	73.93	125.54	39.55
2039	2	18	3	2039_02_18 Hr 03	58.61	55.07	74.08	125.79	39.55
2039	2	18	4	2039_02_18 Hr 04	57.11	55.11	74.23	126.04	43.11
2039	2	18	5	2039_02_18 Hr 05	58.50	55.34	76.27	126.29	43.11
2039	2	18	6	2039_02_18 Hr 06	60.59	55.59	79.90	126.55	46.39
2039	2	18	7	2039_02_18 Hr 07	58.17	53.78	79.57	121.21	57.77
2039	2	18	8	2039_02_18 Hr 08	58.29	53.89	79.87	121.45	67.79
2039	2	18	9	2039_02_18 Hr 09	56.07	53.99	74.09	114.88	53.52
2039	2	18	10	2039_02_18 Hr 10	51.80	48.76	71.91	103.65	49.23
2039	2	18	11	2039_02_18 Hr 11	49.84	46.08	68.30	103.85	43.93
2039	2	18	12	2039_02_18 Hr 12	49.94	46.17	68.44	104.06	40.20
2039	2	18	13	2039_02_18 Hr 13	50.04	46.26	68.57	104.27	32.86
2039	2	18	14	2039_02_18 Hr 14	50.14	46.35	68.71	104.48	39.21
2039	2	18	15	2039_02_18 Hr 15	50.24	46.45	68.84	104.69	36.71
2039	2	18	16	2039_02_18 Hr 16	50.34	46.54	68.98	104.90	42.97
2039	2	18	17	2039_02_18 Hr 17	51.59	48.23	69.24	105.22	42.88
2039	2	18	18	2039_02_18 Hr 18	63.99	60.99	82.87	134.08	50.80
2039	2	18	19	2039_02_18 Hr 19	69.23	64.67	86.19	136.27	50.35
2039	2	18	20	2039_02_18 Hr 20	69.36	64.80	86.36	136.54	46.34

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2039	2	18	21	2039_02_18 Hr 21	69.50	64.93	86.54	136.81	45.55
2039	2	18	22	2039_02_18 Hr 22	69.64	65.06	86.71	137.09	45.82
2039	2	18	23	2039_02_18 Hr 23	73.02	67.52	90.70	143.68	46.56
2039	2	18	24	2039_02_18 Hr 24	72.67	64.28	88.33	142.56	39.55
2039	2	19	1	2039_02_19 Hr 01	53.72	48.57	68.25	107.94	44.21
2039	2	19	2	2039_02_19 Hr 02	53.83	48.67	68.39	108.15	41.76
2039	2	19	3	2039_02_19 Hr 03	53.93	48.76	68.53	108.37	39.93
2039	2	19	4	2039_02_19 Hr 04	54.04	48.86	68.66	108.58	37.34
2039	2	19	5	2039_02_19 Hr 05	54.15	48.96	68.80	108.80	44.30
2039	2	19	6	2039_02_19 Hr 06	54.26	49.06	68.94	109.02	47.93
2039	2	19	7	2039_02_19 Hr 07	54.37	49.16	69.08	109.24	49.04
2039	2	19	8	2039_02_19 Hr 08	50.44	47.19	69.21	109.45	48.34
2039	2	19	9	2039_02_19 Hr 09	46.69	44.36	62.25	93.22	37.13
2039	2	19	10	2039_02_19 Hr 10	43.67	42.03	59.07	93.41	31.44
2039	2	19	11	2039_02_19 Hr 11	42.03	41.95	59.19	93.60	30.70
2039	2	19	12	2039_02_19 Hr 12	42.11	42.03	59.30	93.78	26.23
2039	2	19	13	2039_02_19 Hr 13	42.17	42.12	59.42	93.97	22.05
2039	2	19	14	2039_02_19 Hr 14	42.28	42.20	59.54	94.16	24.55
2039	2	19	15	2039_02_19 Hr 15	42.36	42.29	59.66	94.35	23.22
2039	2	19	16	2039_02_19 Hr 16	42.47	42.37	59.78	94.54	25.30
2039	2	19	17	2039_02_19 Hr 17	46.11	44.76	61.23	94.75	34.88
2039	2	19	18	2039_02_19 Hr 18	55.84	51.62	73.48	115.32	48.99
2039	2	19	19	2039_02_19 Hr 19	57.38	53.24	75.16	118.78	47.81
2039	2	19	20	2039_02_19 Hr 20	61.40	53.35	75.31	119.01	47.43
2039	2	19	21	2039_02_19 Hr 21	61.52	53.46	75.46	119.25	46.09
2039	2	19	22	2039_02_19 Hr 22	61.64	53.56	75.60	119.49	45.10
2039	2	19	23	2039_02_19 Hr 23	61.76	53.67	75.60	119.72	44.78
2039	2	19	24	2039_02_19 Hr 24	61.89	53.78	75.46	119.90	42.26
2039	2	20	1	2039_02_20 Hr 01	47.34	43.62	62.40	97.43	32.95
2039	2	20	2	2039_02_20 Hr 02	46.97	43.05	59.77	97.62	31.62
2039	2	20	3	2039_02_20 Hr 03	45.73	42.42	59.82	97.82	31.52
2039	2	20	4	2039_02_20 Hr 04	45.41	42.92	59.91	98.01	32.03
2039	2	20	5	2039_02_20 Hr 05	47.72	43.26	60.10	98.21	31.62
2039	2	20	6	2039_02_20 Hr 06	47.81	44.06	61.54	98.41	34.54
2039	2	20	7	2039_02_20 Hr 07	47.91	44.15	63.15	98.60	35.55
2039	2	20	8	2039_02_20 Hr 08	48.01	44.24	63.28	98.80	37.23
2039	2	20	9	2039_02_20 Hr 09	40.89	39.54	55.42	86.03	37.98
2039	2	20	10	2039_02_20 Hr 10	40.97	37.77	54.00	84.32	36.16
2039	2	20	11	2039_02_20 Hr 11	41.05	37.83	54.11	83.72	35.22
2039	2	20	12	2039_02_20 Hr 12	41.13	37.90	54.22	83.89	29.43
2039	2	20	13	2039_02_20 Hr 13	41.21	37.98	54.33	84.06	28.00
2039	2	20	14	2039_02_20 Hr 14	41.30	38.05	54.43	84.22	28.27
2039	2	20	15	2039_02_20 Hr 15	41.38	38.13	54.54	84.39	28.72
2039	2	20	16	2039_02_20 Hr 16	41.46	38.75	54.65	84.56	30.73
2039	2	20	17	2039_02_20 Hr 17	42.80	40.18	56.62	85.50	35.00
2039	2	20	18	2039_02_20 Hr 18	52.39	45.94	66.41	103.61	46.56
2039	2	20	19	2039_02_20 Hr 19	55.50	51.63	71.65	113.49	42.83
2039	2	20	20	2039_02_20 Hr 20	55.61	51.73	71.79	113.72	43.74
2039	2	20	21	2039_02_20 Hr 21	55.72	51.83	71.94	113.94	42.52
2039	2	20	22	2039_02_20 Hr 22	55.83	51.94	72.08	114.17	40.53
2039	2	20	23	2039_02_20 Hr 23	55.94	52.04	72.08	114.35	39.84
2039	2	20	24	2039_02_20 Hr 24	56.06	51.03	71.81	114.54	40.20
2039	2	21	1	2039_02_21 Hr 01	48.19	44.81	60.73	99.91	34.20
2039	2	21	2	2039_02_21 Hr 02	48.28	44.74	59.98	99.91	33.17
2039	2	21	3	2039_02_21 Hr 03	48.38	44.82	60.43	99.91	33.17
2039	2	21	4	2039_02_21 Hr 04	48.48	44.97	61.18	100.51	36.17
2039	2	21	5	2039_02_21 Hr 05	48.57	45.54	61.96	102.54	36.35
2039	2	21	6	2039_02_21 Hr 06	48.67	45.63	64.98	102.74	42.49
2039	2	21	7	2039_02_21 Hr 07	46.60	44.14	63.81	98.41	40.63
2039	2	21	8	2039_02_21 Hr 08	46.70	44.23	64.08	98.61	43.25
2039	2	21	9	2039_02_21 Hr 09	46.79	44.32	63.55	91.00	40.06
2039	2	21	10	2039_02_21 Hr 10	39.85	37.75	54.69	84.15	35.98
2039	2	21	11	2039_02_21 Hr 11	39.93	37.82	54.80	84.32	35.43
2039	2	21	12	2039_02_21 Hr 12	40.01	37.90	55.05	84.49	30.30
2039	2	21	13	2039_02_21 Hr 13	40.09	37.97	55.02	84.66	28.01
2039	2	21	14	2039_02_21 Hr 14	40.17	38.05	55.13	84.83	28.80
2039	2	21	15	2039_02_21 Hr 15	40.25	38.13	55.24	85.00	28.01
2039	2	21	16	2039_02_21 Hr 16	40.33	38.20	55.35	85.17	29.64
2039	2	21	17	2039_02_21 Hr 17	40.41	38.28	55.46	85.52	34.22
2039	2	21	18	2039_02_21 Hr 18	52.49	47.25	64.42	99.73	38.13
2039	2	21	19	2039_02_21 Hr 19	53.43	48.98	66.87	105.76	39.98
2039	2	21	20	2039_02_21 Hr 20	53.54	49.07	67.00	105.98	40.35
2039	2	21	21	2039_02_21 Hr 21	53.64	49.17	67.13	106.19	39.84
2039	2	21	22	2039_02_21 Hr 22	53.75	49.27	67.26	106.40	39.13
2039	2	21	23	2039_02_21 Hr 23	56.36	51.13	70.36	111.53	39.26
2039	2	21	24	2039_02_21 Hr 24	53.24	47.30	66.66	110.40	36.35
2039	2	22	1	2039_02_22 Hr 01	50.00	46.54	66.64	103.47	39.17
2039	2	22	2	2039_02_22 Hr 02	50.10	46.63	64.77	103.68	42.58
2039	2	22	3	2039_02_22 Hr 03	48.57	46.72	62.91	103.89	40.02
2039	2	22	4	2039_02_22 Hr 04	46.51	46.26	62.91	104.09	40.29
2039	2	22	5	2039_02_22 Hr 05	47.09	46.26	63.50	104.30	40.11
2039	2	22	6	2039_02_22 Hr 06	48.12	46.26	66.07	104.51	42.25
2039	2	22	7	2039_02_22 Hr 07	48.36	45.47	65.35	100.11	42.08
2039	2	22	8	2039_02_22 Hr 08	48.46	45.56	65.48	100.31	46.35
2039	2	22	9	2039_02_22 Hr 09	44.89	41.73	62.37	100.49	36.59
2039	2	22	10	2039_02_22 Hr 10	41.36	38.88	55.90	85.60	32.78
2039	2	22	11	2039_02_22 Hr 11	41.44	38.96	55.99	85.77	32.48
2039	2	22	12	2039_02_22 Hr 12	41.52	39.04	56.11	85.94	28.05
2039	2	22	13	2039_02_22 Hr 13	41.60	39.12	56.22	86.12	16.56
2039	2	22	14	2039_02_22 Hr 14	41.69	39.20	56.33	86.29	31.29
2039	2	22	15	2039_02_22 Hr 15	41.77	39.29	56.44	86.46	28.05

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2039	2	22	16	2039_02_22 Hr 16	43.16	39.35	56.56	86.63	32.52
2039	2	22	17	2039_02_22 Hr 17	45.24	41.05	57.75	86.81	35.62
2039	2	22	18	2039_02_22 Hr 18	50.97	44.80	65.95	102.09	41.34
2039	2	22	19	2039_02_22 Hr 19	54.46	49.57	66.94	106.95	45.53
2039	2	22	20	2039_02_22 Hr 20	54.57	49.67	67.07	107.17	45.14
2039	2	22	21	2039_02_22 Hr 21	54.67	49.77	67.21	107.38	36.86
2039	2	22	22	2039_02_22 Hr 22	54.78	49.86	67.34	107.59	36.98
2039	2	22	23	2039_02_22 Hr 23	57.44	51.75	70.44	112.33	36.68
2039	2	22	24	2039_02_22 Hr 24	54.20	49.31	65.22	107.05	31.50
2039	2	23	1	2039_02_23 Hr 01	52.17	50.74	68.83	111.44	39.30
2039	2	23	2	2039_02_23 Hr 02	51.56	46.73	67.75	111.66	39.30
2039	2	23	3	2039_02_23 Hr 03	49.24	45.78	66.79	111.88	39.30
2039	2	23	4	2039_02_23 Hr 04	49.60	45.78	66.79	112.11	39.30
2039	2	23	5	2039_02_23 Hr 05	52.02	48.83	67.38	112.33	39.30
2039	2	23	6	2039_02_23 Hr 06	52.35	51.25	69.85	112.56	39.61
2039	2	23	7	2039_02_23 Hr 07	50.46	49.58	70.24	107.81	43.03
2039	2	23	8	2039_02_23 Hr 08	50.56	49.85	70.38	108.03	53.69
2039	2	23	9	2039_02_23 Hr 09	50.65	46.86	66.62	97.33	42.56
2039	2	23	10	2039_02_23 Hr 10	47.17	44.12	61.32	91.86	39.44
2039	2	23	11	2039_02_23 Hr 11	43.25	42.48	60.20	91.68	31.70
2039	2	23	12	2039_02_23 Hr 12	43.32	42.56	60.31	91.86	15.16
2039	2	23	13	2039_02_23 Hr 13	43.08	42.65	60.43	92.04	15.16
2039	2	23	14	2039_02_23 Hr 14	43.49	42.73	60.55	92.22	21.30
2039	2	23	15	2039_02_23 Hr 15	43.58	42.82	60.67	92.41	15.77
2039	2	23	16	2039_02_23 Hr 16	43.69	42.90	60.86	92.59	33.43
2039	2	23	17	2039_02_23 Hr 17	46.59	43.86	60.99	92.78	34.44
2039	2	23	18	2039_02_23 Hr 18	55.94	49.27	67.53	111.56	58.08
2039	2	23	19	2039_02_23 Hr 19	62.58	55.36	76.36	120.33	60.97
2039	2	23	20	2039_02_23 Hr 20	62.71	55.47	76.51	120.57	58.20
2039	2	23	21	2039_02_23 Hr 21	62.83	55.58	76.67	120.81	50.72
2039	2	23	22	2039_02_23 Hr 22	62.96	55.69	76.82	121.05	53.28
2039	2	23	23	2039_02_23 Hr 23	66.01	57.80	80.36	126.83	51.54
2039	2	23	24	2039_02_23 Hr 24	63.93	53.86	75.97	124.60	41.68
2039	2	24	1	2039_02_24 Hr 01	52.64	49.70	68.60	110.53	45.84
2039	2	24	2	2039_02_24 Hr 02	52.74	49.80	68.74	110.75	42.12
2039	2	24	3	2039_02_24 Hr 03	52.84	49.90	68.87	110.97	42.39
2039	2	24	4	2039_02_24 Hr 04	52.94	49.99	69.01	111.20	42.12
2039	2	24	5	2039_02_24 Hr 05	53.05	50.09	69.14	111.42	41.75
2039	2	24	6	2039_02_24 Hr 06	53.17	50.19	69.28	111.64	43.05
2039	2	24	7	2039_02_24 Hr 07	54.76	48.56	66.64	106.93	44.81
2039	2	24	8	2039_02_24 Hr 08	51.01	47.62	66.77	107.15	49.21
2039	2	24	9	2039_02_24 Hr 09	48.37	44.41	63.39	91.26	38.97
2039	2	24	10	2039_02_24 Hr 10	39.62	40.33	57.00	78.65	15.12
2039	2	24	11	2039_02_24 Hr 11	39.70	39.27	57.11	78.81	14.87
2039	2	24	12	2039_02_24 Hr 12	39.78	39.33	57.21	78.96	6.46
2039	2	24	13	2039_02_24 Hr 13	39.86	39.41	57.33	79.12	12.19
2039	2	24	14	2039_02_24 Hr 14	39.94	39.49	57.44	79.28	14.19
2039	2	24	15	2039_02_24 Hr 15	40.02	39.57	57.56	79.44	14.19
2039	2	24	16	2039_02_24 Hr 16	40.12	39.65	57.67	79.60	15.12
2039	2	24	17	2039_02_24 Hr 17	47.74	43.11	60.65	92.73	39.94
2039	2	24	18	2039_02_24 Hr 18	59.89	53.18	72.26	129.08	62.27
2039	2	24	19	2039_02_24 Hr 19	63.69	58.34	80.08	134.00	73.14
2039	2	24	20	2039_02_24 Hr 20	63.82	58.46	80.24	134.27	63.23
2039	2	24	21	2039_02_24 Hr 21	63.95	58.58	80.40	134.53	59.04
2039	2	24	22	2039_02_24 Hr 22	64.08	58.68	80.56	134.80	63.62
2039	2	24	23	2039_02_24 Hr 23	67.13	57.06	80.06	140.19	62.21
2039	2	24	24	2039_02_24 Hr 24	62.67	51.90	75.72	129.91	45.84
2039	2	25	1	2039_02_25 Hr 01	74.31	66.06	95.14	152.51	55.44
2039	2	25	2	2039_02_25 Hr 02	73.56	64.05	91.97	152.81	54.76
2039	2	25	3	2039_02_25 Hr 03	71.53	63.97	91.97	153.12	52.41
2039	2	25	4	2039_02_25 Hr 04	69.34	64.05	91.97	153.43	50.11
2039	2	25	5	2039_02_25 Hr 05	70.38	66.06	92.17	153.73	50.21
2039	2	25	6	2039_02_25 Hr 06	75.05	70.59	99.67	154.04	50.46
2039	2	25	7	2039_02_25 Hr 07	72.70	68.29	95.90	147.54	52.47
2039	2	25	8	2039_02_25 Hr 08	72.01	68.42	96.09	147.84	66.97
2039	2	25	9	2039_02_25 Hr 09	68.32	68.35	90.74	138.45	59.55
2039	2	25	10	2039_02_25 Hr 10	63.30	63.73	84.46	126.17	46.69
2039	2	25	11	2039_02_25 Hr 11	61.58	58.51	82.35	124.96	39.87
2039	2	25	12	2039_02_25 Hr 12	61.70	58.63	82.51	125.21	34.22
2039	2	25	13	2039_02_25 Hr 13	61.83	58.74	82.67	125.46	26.09
2039	2	25	14	2039_02_25 Hr 14	61.95	58.86	82.83	125.71	47.04
2039	2	25	15	2039_02_25 Hr 15	62.07	58.98	83.00	125.96	47.04
2039	2	25	16	2039_02_25 Hr 16	62.20	59.10	84.46	126.22	49.75
2039	2	25	17	2039_02_25 Hr 17	66.24	61.68	88.21	127.94	54.53
2039	2	25	18	2039_02_25 Hr 18	83.28	79.00	106.48	167.18	74.99
2039	2	25	19	2039_02_25 Hr 19	86.28	79.16	110.43	175.57	81.83
2039	2	25	20	2039_02_25 Hr 20	86.45	79.32	110.65	175.92	75.95
2039	2	25	21	2039_02_25 Hr 21	86.63	79.48	110.87	176.27	73.66
2039	2	25	22	2039_02_25 Hr 22	86.80	79.64	111.09	176.60	71.63
2039	2	25	23	2039_02_25 Hr 23	90.99	82.65	116.20	185.08	67.26
2039	2	25	24	2039_02_25 Hr 24	84.75	73.35	105.03	185.36	58.31
2039	2	26	1	2039_02_26 Hr 01	46.36	45.23	61.75	94.85	38.03
2039	2	26	2	2039_02_26 Hr 02	46.44	45.32	61.87	95.03	36.04
2039	2	26	3	2039_02_26 Hr 03	46.36	45.41	61.88	95.22	36.04
2039	2	26	4	2039_02_26 Hr 04	46.38	45.41	61.88	95.42	36.04
2039	2	26	5	2039_02_26 Hr 05	46.48	45.51	61.88	95.61	35.48
2039	2	26	6	2039_02_26 Hr 06	46.81	45.69	62.37	95.80	36.04
2039	2	26	7	2039_02_26 Hr 07	46.90	45.78	62.50	95.99	36.30
2039	2	26	8	2039_02_26 Hr 08	46.99	42.92	62.59	96.18	37.36
2039	2	26	9	2039_02_26 Hr 09	39.43	38.53	53.45	81.92	33.14
2039	2	26	10	2039_02_26 Hr 10	39.50	36.65	53.44	82.08	31.71

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2039	2	26	11	2039_02_26 Hr 11	39.58	36.71	53.55	82.25	29.29
2039	2	26	12	2039_02_26 Hr 12	39.66	36.78	53.65	82.41	23.70
2039	2	26	13	2039_02_26 Hr 13	39.74	36.85	53.76	82.57	19.71
2039	2	26	14	2039_02_26 Hr 14	39.82	36.93	52.79	82.74	22.72
2039	2	26	15	2039_02_26 Hr 15	39.90	37.00	53.98	82.91	19.71
2039	2	26	16	2039_02_26 Hr 16	39.98	37.18	54.09	83.07	25.77
2039	2	26	17	2039_02_26 Hr 17	41.56	40.91	55.78	84.35	33.02
2039	2	26	18	2039_02_26 Hr 18	51.61	47.39	67.09	109.53	43.90
2039	2	26	19	2039_02_26 Hr 19	56.96	48.97	69.70	115.52	47.37
2039	2	26	20	2039_02_26 Hr 20	57.07	49.07	69.84	115.76	49.18
2039	2	26	21	2039_02_26 Hr 21	57.18	49.17	69.98	115.98	47.00
2039	2	26	22	2039_02_26 Hr 22	57.30	49.26	70.12	116.21	45.71
2039	2	26	23	2039_02_26 Hr 23	57.42	49.36	70.25	116.44	43.73
2039	2	26	24	2039_02_26 Hr 24	57.51	49.46	69.84	116.67	38.88
2039	2	27	1	2039_02_27 Hr 01	50.52	47.27	66.47	106.69	41.63
2039	2	27	2	2039_02_27 Hr 02	50.28	47.36	66.60	106.90	35.95
2039	2	27	3	2039_02_27 Hr 03	50.38	47.46	66.28	107.12	35.95
2039	2	27	4	2039_02_27 Hr 04	50.48	47.55	66.87	107.33	35.74
2039	2	27	5	2039_02_27 Hr 05	50.92	47.65	67.00	107.54	38.13
2039	2	27	6	2039_02_27 Hr 06	51.69	47.74	67.14	107.76	39.07
2039	2	27	7	2039_02_27 Hr 07	52.93	47.84	67.27	107.97	49.20
2039	2	27	8	2039_02_27 Hr 08	51.23	47.93	67.41	103.32	50.27
2039	2	27	9	2039_02_27 Hr 09	43.34	44.36	60.27	90.52	39.04
2039	2	27	10	2039_02_27 Hr 10	43.43	42.32	57.54	86.68	32.24
2039	2	27	11	2039_02_27 Hr 11	43.51	40.49	57.64	86.85	30.83
2039	2	27	12	2039_02_27 Hr 12	43.60	40.54	57.76	87.02	26.61
2039	2	27	13	2039_02_27 Hr 13	43.69	40.64	57.87	87.20	26.56
2039	2	27	14	2039_02_27 Hr 14	43.77	40.72	57.99	87.37	28.14
2039	2	27	15	2039_02_27 Hr 15	43.86	40.80	58.10	87.55	28.14
2039	2	27	16	2039_02_27 Hr 16	43.95	40.88	58.22	87.72	28.14
2039	2	27	17	2039_02_27 Hr 17	46.75	45.35	60.26	91.98	30.98
2039	2	27	18	2039_02_27 Hr 18	54.73	48.24	67.91	109.43	42.32
2039	2	27	19	2039_02_27 Hr 19	59.92	53.96	76.48	125.06	49.99
2039	2	27	20	2039_02_27 Hr 20	60.66	54.26	77.76	125.31	47.42
2039	2	27	21	2039_02_27 Hr 21	60.78	54.37	77.89	125.56	47.17
2039	2	27	22	2039_02_27 Hr 22	60.90	54.48	78.01	125.79	46.54
2039	2	27	23	2039_02_27 Hr 23	61.02	54.58	76.95	125.79	44.65
2039	2	27	24	2039_02_27 Hr 24	59.92	52.81	76.48	125.79	42.73
2039	2	28	1	2039_02_28 Hr 01	55.88	50.26	70.52	115.80	43.80
2039	2	28	2	2039_02_28 Hr 02	56.00	50.26	69.90	116.03	43.89
2039	2	28	3	2039_02_28 Hr 03	56.11	49.67	69.90	116.27	43.47
2039	2	28	4	2039_02_28 Hr 04	56.22	50.26	70.15	116.50	42.94
2039	2	28	5	2039_02_28 Hr 05	56.33	52.16	72.05	116.73	41.79
2039	2	28	6	2039_02_28 Hr 06	56.45	54.26	75.79	116.96	44.02
2039	2	28	7	2039_02_28 Hr 07	54.06	52.49	75.04	112.03	46.34
2039	2	28	8	2039_02_28 Hr 08	55.32	53.68	75.19	112.26	52.55
2039	2	28	9	2039_02_28 Hr 09	54.27	52.44	75.34	110.64	45.01
2039	2	28	10	2039_02_28 Hr 10	46.22	48.12	64.17	95.80	41.48
2039	2	28	11	2039_02_28 Hr 11	46.31	45.44	64.29	95.99	38.30
2039	2	28	12	2039_02_28 Hr 12	46.40	45.08	64.47	96.18	38.30
2039	2	28	13	2039_02_28 Hr 13	46.49	45.15	64.55	96.38	34.44
2039	2	28	14	2039_02_28 Hr 14	46.59	45.22	64.68	96.57	36.06
2039	2	28	15	2039_02_28 Hr 15	45.40	45.32	64.81	96.76	34.44
2039	2	28	16	2039_02_28 Hr 16	46.77	45.42	64.94	96.96	38.69
2039	2	28	17	2039_02_28 Hr 17	48.55	45.52	66.46	104.92	36.70
2039	2	28	18	2039_02_28 Hr 18	58.72	54.75	75.65	118.73	47.13
2039	2	28	19	2039_02_28 Hr 19	66.13	59.12	81.59	131.65	48.82
2039	2	28	20	2039_02_28 Hr 20	66.27	59.25	81.75	131.91	48.97
2039	2	28	21	2039_02_28 Hr 21	66.41	59.37	81.91	132.14	48.68
2039	2	28	22	2039_02_28 Hr 22	66.55	59.47	82.07	132.37	42.32
2039	2	28	23	2039_02_28 Hr 23	69.85	59.36	81.44	137.27	42.49
2039	2	28	24	2039_02_28 Hr 24	61.56	53.71	75.92	133.10	35.84
2039	3	1	1	2039_03_01 Hr 01	42.43	43.30	65.50	86.68	28.89
2039	3	1	2	2039_03_01 Hr 02	42.51	41.83	65.63	86.85	28.89
2039	3	1	3	2039_03_01 Hr 03	42.59	40.65	65.76	87.03	28.89
2039	3	1	4	2039_03_01 Hr 04	42.15	40.74	65.89	87.20	28.89
2039	3	1	5	2039_03_01 Hr 05	42.15	40.27	66.02	87.37	28.89
2039	3	1	6	2039_03_01 Hr 06	42.85	43.64	66.16	87.55	28.89
2039	3	1	7	2039_03_01 Hr 07	41.30	43.73	65.73	89.91	40.38
2039	3	1	8	2039_03_01 Hr 08	41.38	43.46	65.86	90.09	40.90
2039	3	1	9	2039_03_01 Hr 09	41.46	43.00	62.83	90.27	35.70
2039	3	1	10	2039_03_01 Hr 10	38.99	39.90	56.20	76.88	23.68
2039	3	1	11	2039_03_01 Hr 11	35.39	36.46	56.32	77.04	19.47
2039	3	1	12	2039_03_01 Hr 12	35.46	36.77	56.43	77.19	18.62
2039	3	1	13	2039_03_01 Hr 13	35.53	36.84	56.54	77.34	18.00
2039	3	1	14	2039_03_01 Hr 14	35.60	36.91	56.66	77.50	18.26
2039	3	1	15	2039_03_01 Hr 15	35.67	36.99	56.77	77.65	16.68
2039	3	1	16	2039_03_01 Hr 16	35.74	37.06	56.88	77.81	18.53
2039	3	1	17	2039_03_01 Hr 17	39.76	39.19	59.63	77.97	26.82
2039	3	1	18	2039_03_01 Hr 18	50.65	44.01	65.52	99.01	30.74
2039	3	1	19	2039_03_01 Hr 19	61.30	54.77	75.86	115.34	43.76
2039	3	1	20	2039_03_01 Hr 20	61.45	55.05	76.01	115.57	46.51
2039	3	1	21	2039_03_01 Hr 21	61.56	55.02	76.16	115.80	39.01
2039	3	1	22	2039_03_01 Hr 22	61.69	55.12	76.31	116.03	43.04
2039	3	1	23	2039_03_01 Hr 23	64.25	56.80	77.12	113.44	40.03
2039	3	1	24	2039_03_01 Hr 24	56.82	52.12	74.62	113.21	28.89
2039	3	2	1	2039_03_02 Hr 01	44.18	41.77	64.14	90.63	23.55
2039	3	2	2	2039_03_02 Hr 02	41.36	38.92	61.12	90.81	22.39
2039	3	2	3	2039_03_02 Hr 03	41.19	39.00	60.63	90.99	22.19
2039	3	2	4	2039_03_02 Hr 04	41.27	39.07	60.63	91.18	22.39
2039	3	2	5	2039_03_02 Hr 05	41.35	39.15	60.63	91.36	22.39

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2039	3	2	6	2039_03_02 Hr 06	43.11	42.38	64.30	91.54	27.26
2039	3	2	7	2039_03_02 Hr 07	46.73	44.88	67.35	94.01	36.03
2039	3	2	8	2039_03_02 Hr 08	46.82	44.97	67.49	94.19	37.25
2039	3	2	9	2039_03_02 Hr 09	41.77	42.30	59.54	84.67	34.27
2039	3	2	10	2039_03_02 Hr 10	37.38	37.88	57.59	80.39	29.66
2039	3	2	11	2039_03_02 Hr 11	37.45	37.33	57.71	80.55	28.16
2039	3	2	12	2039_03_02 Hr 12	37.52	37.10	57.82	80.71	23.94
2039	3	2	13	2039_03_02 Hr 13	37.60	37.16	57.94	80.87	23.15
2039	3	2	14	2039_03_02 Hr 14	37.45	37.23	58.05	81.03	21.10
2039	3	2	15	2039_03_02 Hr 15	37.45	36.45	58.17	81.20	21.42
2039	3	2	16	2039_03_02 Hr 16	37.82	37.38	58.29	81.36	23.94
2039	3	2	17	2039_03_02 Hr 17	41.31	38.54	59.46	81.62	25.80
2039	3	2	18	2039_03_02 Hr 18	48.59	47.00	71.69	96.10	34.47
2039	3	2	19	2039_03_02 Hr 19	54.86	52.85	72.01	99.93	41.53
2039	3	2	20	2039_03_02 Hr 20	54.98	53.06	72.15	100.13	42.20
2039	3	2	21	2039_03_02 Hr 21	55.09	53.06	72.30	100.33	38.71
2039	3	2	22	2039_03_02 Hr 22	55.19	53.17	72.44	100.53	38.70
2039	3	2	23	2039_03_02 Hr 23	57.50	54.80	73.21	98.29	39.04
2039	3	2	24	2039_03_02 Hr 24	50.78	48.96	73.35	98.48	29.36
2039	3	3	1	2039_03_03 Hr 01	44.72	42.21	62.33	87.44	23.91
2039	3	3	2	2039_03_03 Hr 02	43.68	40.51	60.75	87.28	23.74
2039	3	3	3	2039_03_03 Hr 03	41.25	40.57	60.23	86.98	24.24
2039	3	3	4	2039_03_03 Hr 04	41.11	40.64	60.34	87.13	23.64
2039	3	3	5	2039_03_03 Hr 05	40.37	39.54	61.35	87.28	23.91
2039	3	3	6	2039_03_03 Hr 06	43.58	42.21	62.90	89.25	26.09
2039	3	3	7	2039_03_03 Hr 07	44.21	43.97	65.47	91.87	30.39
2039	3	3	8	2039_03_03 Hr 08	43.13	44.06	63.27	86.92	35.04
2039	3	3	9	2039_03_03 Hr 09	41.40	42.38	59.61	80.74	36.45
2039	3	3	10	2039_03_03 Hr 10	37.86	37.82	55.99	78.66	30.59
2039	3	3	11	2039_03_03 Hr 11	37.93	36.79	56.10	78.82	30.45
2039	3	3	12	2039_03_03 Hr 12	38.01	36.86	56.21	78.97	25.44
2039	3	3	13	2039_03_03 Hr 13	38.06	36.93	56.32	79.13	26.82
2039	3	3	14	2039_03_03 Hr 14	38.15	37.00	56.43	79.29	24.86
2039	3	3	15	2039_03_03 Hr 15	38.23	37.08	56.55	79.45	27.01
2039	3	3	16	2039_03_03 Hr 16	38.31	37.15	56.66	79.61	28.33
2039	3	3	17	2039_03_03 Hr 17	38.40	37.22	58.05	79.77	29.67
2039	3	3	18	2039_03_03 Hr 18	42.46	40.48	61.85	88.05	27.73
2039	3	3	19	2039_03_03 Hr 19	48.55	46.09	67.06	94.22	31.59
2039	3	3	20	2039_03_03 Hr 20	48.65	46.18	67.19	94.41	31.13
2039	3	3	21	2039_03_03 Hr 21	48.75	46.28	67.33	94.60	31.59
2039	3	3	22	2039_03_03 Hr 22	48.85	46.37	67.46	94.79	31.08
2039	3	3	23	2039_03_03 Hr 23	50.89	47.87	68.17	92.67	30.84
2039	3	3	24	2039_03_03 Hr 24	47.62	44.99	65.85	92.85	24.62
2039	3	4	1	2039_03_04 Hr 01	41.26	39.26	58.37	82.71	22.86
2039	3	4	2	2039_03_04 Hr 02	39.66	39.14	58.02	82.47	22.66
2039	3	4	3	2039_03_04 Hr 03	38.54	37.57	56.85	82.63	22.14
2039	3	4	4	2039_03_04 Hr 04	38.62	36.73	56.95	82.80	22.14
2039	3	4	5	2039_03_04 Hr 05	39.54	37.73	58.30	82.96	22.47
2039	3	4	6	2039_03_04 Hr 06	42.12	40.49	59.73	83.13	23.23
2039	3	4	7	2039_03_04 Hr 07	41.47	41.39	61.20	86.33	25.09
2039	3	4	8	2039_03_04 Hr 08	41.72	41.48	61.32	80.92	29.13
2039	3	4	9	2039_03_04 Hr 09	38.76	36.94	53.47	73.68	30.62
2039	3	4	10	2039_03_04 Hr 10	36.52	34.97	52.33	73.82	28.77
2039	3	4	11	2039_03_04 Hr 11	35.53	34.97	52.44	73.97	28.56
2039	3	4	12	2039_03_04 Hr 12	35.60	34.89	52.54	74.12	25.86
2039	3	4	13	2039_03_04 Hr 13	35.67	34.95	52.65	74.27	24.80
2039	3	4	14	2039_03_04 Hr 14	35.74	35.00	52.75	74.42	22.63
2039	3	4	15	2039_03_04 Hr 15	35.80	35.07	52.86	74.57	21.74
2039	3	4	16	2039_03_04 Hr 16	35.89	35.13	52.96	74.72	23.70
2039	3	4	17	2039_03_04 Hr 17	36.18	35.23	53.07	74.86	27.56
2039	3	4	18	2039_03_04 Hr 18	41.98	41.63	62.56	83.83	29.20
2039	3	4	19	2039_03_04 Hr 19	44.83	43.04	62.68	88.43	33.01
2039	3	4	20	2039_03_04 Hr 20	44.92	43.13	62.81	88.61	32.55
2039	3	4	21	2039_03_04 Hr 21	45.00	43.11	62.94	88.78	32.62
2039	3	4	22	2039_03_04 Hr 22	45.09	43.18	63.06	88.96	31.76
2039	3	4	23	2039_03_04 Hr 23	46.97	44.58	63.73	86.97	31.57
2039	3	4	24	2039_03_04 Hr 24	44.89	41.73	60.91	87.15	23.51
2039	3	5	1	2039_03_05 Hr 01	45.42	42.23	62.77	91.51	33.91
2039	3	5	2	2039_03_05 Hr 02	44.98	42.32	62.90	91.69	29.79
2039	3	5	3	2039_03_05 Hr 03	44.36	42.42	63.02	91.87	28.63
2039	3	5	4	2039_03_05 Hr 04	44.46	41.69	63.15	92.06	28.04
2039	3	5	5	2039_03_05 Hr 05	44.56	41.69	63.27	92.24	28.04
2039	3	5	6	2039_03_05 Hr 06	46.52	46.16	63.40	92.42	28.04
2039	3	5	7	2039_03_05 Hr 07	46.61	46.94	63.52	92.61	34.06
2039	3	5	8	2039_03_05 Hr 08	43.96	43.61	62.64	85.81	28.04
2039	3	5	9	2039_03_05 Hr 09	38.23	38.17	53.94	70.97	26.21
2039	3	5	10	2039_03_05 Hr 10	37.75	36.88	53.74	66.17	22.04
2039	3	5	11	2039_03_05 Hr 11	34.47	34.10	54.02	66.30	17.69
2039	3	5	12	2039_03_05 Hr 12	34.53	33.33	54.13	66.43	15.75
2039	3	5	13	2039_03_05 Hr 13	34.60	33.35	54.24	66.56	15.29
2039	3	5	14	2039_03_05 Hr 14	34.67	33.37	54.35	66.70	15.29
2039	3	5	15	2039_03_05 Hr 15	34.74	33.48	54.46	66.83	15.29
2039	3	5	16	2039_03_05 Hr 16	34.81	33.55	54.56	66.96	12.90
2039	3	5	17	2039_03_05 Hr 17	37.41	36.14	54.68	71.88	23.69
2039	3	5	18	2039_03_05 Hr 18	44.08	41.39	60.15	90.37	35.33
2039	3	5	19	2039_03_05 Hr 19	51.44	49.57	67.60	95.96	47.59
2039	3	5	20	2039_03_05 Hr 20	51.54	49.67	67.73	96.15	41.07
2039	3	5	21	2039_03_05 Hr 21	51.64	49.77	67.86	96.34	39.01
2039	3	5	22	2039_03_05 Hr 22	51.75	49.86	68.00	96.53	39.98
2039	3	5	23	2039_03_05 Hr 23	51.85	49.95	68.13	96.72	36.98
2039	3	5	24	2039_03_05 Hr 24	51.44	46.94	68.26	96.91	33.77

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2039	3	6	1	2039_03_06 Hr 01	44.11	44.01	59.54	92.75	29.09
2039	3	6	2	2039_03_06 Hr 02	41.73	40.07	59.66	92.94	27.71
2039	3	6	3	2039_03_06 Hr 03	41.83	39.81	59.78	93.12	28.72
2039	3	6	4	2039_03_06 Hr 04	41.93	39.92	59.90	93.31	28.53
2039	3	6	5	2039_03_06 Hr 05	42.03	40.01	60.02	93.49	28.00
2039	3	6	6	2039_03_06 Hr 06	44.30	45.10	60.14	93.68	31.46
2039	3	6	7	2039_03_06 Hr 07	49.61	45.20	60.25	93.86	35.68
2039	3	6	8	2039_03_06 Hr 08	49.71	45.26	57.54	81.86	29.79
2039	3	6	9	2039_03_06 Hr 09	39.34	35.32	49.03	56.69	12.81
2039	3	6	10	2039_03_06 Hr 10	34.53	34.04	49.02	51.84	8.46
2039	3	6	11	2039_03_06 Hr 11	28.26	29.87	48.03	49.88	7.40
2039	3	6	12	2039_03_06 Hr 12	28.32	29.92	48.13	49.98	6.38
2039	3	6	13	2039_03_06 Hr 13	28.38	29.98	48.23	50.08	2.51
2039	3	6	14	2039_03_06 Hr 14	28.43	30.04	48.32	50.18	5.86
2039	3	6	15	2039_03_06 Hr 15	28.49	30.10	48.42	50.28	2.47
2039	3	6	16	2039_03_06 Hr 16	28.55	30.16	48.52	50.38	4.60
2039	3	6	17	2039_03_06 Hr 17	32.75	32.05	49.80	50.48	10.22
2039	3	6	18	2039_03_06 Hr 18	42.03	37.51	58.70	79.50	43.33
2039	3	6	19	2039_03_06 Hr 19	49.55	45.95	65.91	101.03	51.98
2039	3	6	20	2039_03_06 Hr 20	49.65	46.23	66.04	101.23	51.98
2039	3	6	21	2039_03_06 Hr 21	49.75	46.32	66.18	101.43	51.98
2039	3	6	22	2039_03_06 Hr 22	49.85	46.40	66.31	101.64	49.62
2039	3	6	23	2039_03_06 Hr 23	49.95	46.32	66.44	101.84	45.73
2039	3	6	24	2039_03_06 Hr 24	48.43	45.19	66.01	101.92	40.12
2039	3	7	1	2039_03_07 Hr 01	36.62	34.96	53.98	76.47	32.47
2039	3	7	2	2039_03_07 Hr 02	35.81	32.88	53.88	75.80	23.80
2039	3	7	3	2039_03_07 Hr 03	35.01	32.94	53.87	76.47	22.38
2039	3	7	4	2039_03_07 Hr 04	34.98	33.00	54.25	78.29	22.38
2039	3	7	5	2039_03_07 Hr 05	35.16	33.07	54.44	79.44	26.90
2039	3	7	6	2039_03_07 Hr 06	38.68	37.48	56.90	79.60	29.49
2039	3	7	7	2039_03_07 Hr 07	38.06	37.90	57.45	81.74	32.13
2039	3	7	8	2039_03_07 Hr 08	37.34	37.98	52.31	74.16	31.28
2039	3	7	9	2039_03_07 Hr 09	36.00	36.55	49.03	68.58	26.97
2039	3	7	10	2039_03_07 Hr 10	33.28	32.79	49.13	67.84	23.32
2039	3	7	11	2039_03_07 Hr 11	31.81	32.48	49.22	67.98	19.16
2039	3	7	12	2039_03_07 Hr 12	31.88	32.54	49.32	68.11	13.86
2039	3	7	13	2039_03_07 Hr 13	31.94	32.61	49.42	68.25	12.33
2039	3	7	14	2039_03_07 Hr 14	32.00	32.67	49.52	68.39	12.06
2039	3	7	15	2039_03_07 Hr 15	32.07	32.74	49.62	68.52	18.26
2039	3	7	16	2039_03_07 Hr 16	32.13	32.80	49.72	68.66	19.36
2039	3	7	17	2039_03_07 Hr 17	32.20	33.70	49.82	69.69	21.28
2039	3	7	18	2039_03_07 Hr 18	41.68	38.75	58.55	82.15	30.89
2039	3	7	19	2039_03_07 Hr 19	45.89	42.51	58.84	83.73	31.73
2039	3	7	20	2039_03_07 Hr 20	46.00	42.68	58.96	83.89	32.36
2039	3	7	21	2039_03_07 Hr 21	46.07	42.68	59.08	84.06	31.49
2039	3	7	22	2039_03_07 Hr 22	46.17	42.68	59.20	84.23	30.89
2039	3	7	23	2039_03_07 Hr 23	48.10	43.98	59.82	82.35	29.94
2039	3	7	24	2039_03_07 Hr 24	41.84	39.25	59.86	82.51	23.18
2039	3	8	1	2039_03_08 Hr 01	44.75	41.50	64.63	92.50	33.79
2039	3	8	2	2039_03_08 Hr 02	44.09	40.21	64.76	92.68	32.61
2039	3	8	3	2039_03_08 Hr 03	41.36	39.60	64.89	92.87	31.75
2039	3	8	4	2039_03_08 Hr 04	39.97	37.96	65.02	93.06	29.16
2039	3	8	5	2039_03_08 Hr 05	40.05	38.04	65.02	93.24	31.39
2039	3	8	6	2039_03_08 Hr 06	44.44	40.41	65.28	93.43	31.75
2039	3	8	7	2039_03_08 Hr 07	43.56	43.31	64.86	95.95	36.81
2039	3	8	8	2039_03_08 Hr 08	43.64	43.40	64.73	92.01	33.53
2039	3	8	9	2039_03_08 Hr 09	43.00	41.06	58.85	81.88	31.10
2039	3	8	10	2039_03_08 Hr 10	33.35	37.92	55.46	69.18	18.05
2039	3	8	11	2039_03_08 Hr 11	33.37	36.23	55.57	69.32	17.21
2039	3	8	12	2039_03_08 Hr 12	33.44	36.30	55.68	69.46	17.21
2039	3	8	13	2039_03_08 Hr 13	33.51	36.37	55.79	69.60	17.21
2039	3	8	14	2039_03_08 Hr 14	33.58	36.45	55.91	69.74	17.21
2039	3	8	15	2039_03_08 Hr 15	33.64	36.52	56.02	69.87	17.21
2039	3	8	16	2039_03_08 Hr 16	33.71	36.59	56.13	70.01	18.05
2039	3	8	17	2039_03_08 Hr 17	41.85	40.84	57.63	81.36	23.91
2039	3	8	18	2039_03_08 Hr 18	47.85	44.02	61.36	87.43	33.53
2039	3	8	19	2039_03_08 Hr 19	55.60	50.88	69.29	105.35	42.50
2039	3	8	20	2039_03_08 Hr 20	55.71	50.98	69.43	105.56	40.56
2039	3	8	21	2039_03_08 Hr 21	55.82	51.08	69.56	105.77	35.89
2039	3	8	22	2039_03_08 Hr 22	55.93	51.18	69.70	105.98	35.82
2039	3	8	23	2039_03_08 Hr 23	58.27	52.85	70.44	103.61	34.02
2039	3	8	24	2039_03_08 Hr 24	54.20	46.89	66.74	100.38	33.09
2039	3	9	1	2039_03_09 Hr 01	42.10	41.07	64.33	91.05	25.56
2039	3	9	2	2039_03_09 Hr 02	38.63	39.50	63.52	91.23	24.57
2039	3	9	3	2039_03_09 Hr 03	38.70	39.19	59.76	91.42	29.88
2039	3	9	4	2039_03_09 Hr 04	38.78	39.59	59.76	91.60	24.38
2039	3	9	5	2039_03_09 Hr 05	39.01	39.68	61.85	91.78	27.44
2039	3	9	6	2039_03_09 Hr 06	45.02	43.73	65.32	91.97	29.45
2039	3	9	7	2039_03_09 Hr 07	44.10	44.81	66.84	94.45	32.35
2039	3	9	8	2039_03_09 Hr 08	44.19	44.89	66.97	91.51	32.04
2039	3	9	9	2039_03_09 Hr 09	40.50	41.41	60.97	80.60	30.63
2039	3	9	10	2039_03_09 Hr 10	37.72	38.32	58.15	78.94	29.12
2039	3	9	11	2039_03_09 Hr 11	37.79	37.95	57.45	79.10	26.63
2039	3	9	12	2039_03_09 Hr 12	37.86	38.02	57.57	79.26	19.13
2039	3	9	13	2039_03_09 Hr 13	37.94	38.09	57.68	79.41	16.60
2039	3	9	14	2039_03_09 Hr 14	38.02	38.16	57.80	79.57	10.00
2039	3	9	15	2039_03_09 Hr 15	38.09	38.23	57.91	79.73	10.79
2039	3	9	16	2039_03_09 Hr 16	38.17	38.31	58.03	79.89	22.99
2039	3	9	17	2039_03_09 Hr 17	40.83	39.58	58.97	81.40	29.38
2039	3	9	18	2039_03_09 Hr 18	50.38	46.12	68.20	98.58	42.04
2039	3	9	19	2039_03_09 Hr 19	57.95	52.73	75.01	104.61	48.51

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2039	3	9	20	2039_03_09 Hr 20	58.07	52.84	75.16	104.82	43.41
2039	3	9	21	2039_03_09 Hr 21	58.19	52.95	75.31	105.03	42.77
2039	3	9	22	2039_03_09 Hr 22	58.31	53.05	75.46	105.24	42.52
2039	3	9	23	2039_03_09 Hr 23	60.73	54.75	76.25	102.88	41.75
2039	3	9	24	2039_03_09 Hr 24	55.04	48.77	70.69	102.07	32.35
2039	3	10	1	2039_03_10 Hr 01	34.73	34.33	48.70	70.55	21.35
2039	3	10	2	2039_03_10 Hr 02	32.44	31.59	47.98	70.55	20.84
2039	3	10	3	2039_03_10 Hr 03	31.53	31.43	48.04	69.83	22.32
2039	3	10	4	2039_03_10 Hr 04	31.58	31.12	48.15	70.55	21.56
2039	3	10	5	2039_03_10 Hr 05	31.65	31.19	48.26	70.55	20.82
2039	3	10	6	2039_03_10 Hr 06	32.20	32.96	49.16	71.25	22.07
2039	3	10	7	2039_03_10 Hr 07	33.51	34.02	52.04	73.17	25.45
2039	3	10	8	2039_03_10 Hr 08	31.76	33.04	48.46	64.78	30.90
2039	3	10	9	2039_03_10 Hr 09	31.63	32.15	45.23	62.52	28.86
2039	3	10	10	2039_03_10 Hr 10	29.84	29.84	45.32	62.65	25.60
2039	3	10	11	2039_03_10 Hr 11	29.90	29.33	45.41	62.77	19.33
2039	3	10	12	2039_03_10 Hr 12	29.96	29.38	45.50	62.90	13.90
2039	3	10	13	2039_03_10 Hr 13	29.97	29.38	45.60	63.03	12.19
2039	3	10	14	2039_03_10 Hr 14	30.08	29.49	45.69	63.15	12.45
2039	3	10	15	2039_03_10 Hr 15	30.14	29.55	45.78	63.28	14.24
2039	3	10	16	2039_03_10 Hr 16	30.20	29.61	45.87	63.40	18.67
2039	3	10	17	2039_03_10 Hr 17	31.33	31.05	45.96	63.53	20.56
2039	3	10	18	2039_03_10 Hr 18	36.75	34.32	50.37	71.39	22.74
2039	3	10	19	2039_03_10 Hr 19	41.08	38.41	54.29	76.05	28.86
2039	3	10	20	2039_03_10 Hr 20	41.17	38.49	54.40	76.20	28.96
2039	3	10	21	2039_03_10 Hr 21	41.25	38.57	54.51	76.35	29.35
2039	3	10	22	2039_03_10 Hr 22	41.33	38.64	54.62	76.51	28.58
2039	3	10	23	2039_03_10 Hr 23	43.06	39.75	55.19	74.80	27.56
2039	3	10	24	2039_03_10 Hr 24	41.42	34.59	53.32	74.95	26.05
2039	3	11	1	2039_03_11 Hr 01	34.79	32.14	51.02	72.81	22.55
2039	3	11	2	2039_03_11 Hr 02	32.24	31.52	49.48	72.95	19.61
2039	3	11	3	2039_03_11 Hr 03	31.34	31.43	48.53	73.09	22.14
2039	3	11	4	2039_03_11 Hr 04	31.39	31.47	49.37	72.97	20.96
2039	3	11	5	2039_03_11 Hr 05	31.46	31.52	50.62	73.39	19.84
2039	3	11	6	2039_03_11 Hr 06	34.86	31.98	52.26	73.53	21.23
2039	3	11	7	2039_03_11 Hr 07	35.38	33.85	53.65	75.52	22.98
2039	3	11	8	2039_03_11 Hr 08	35.46	35.99	53.74	72.37	26.00
2039	3	11	9	2039_03_11 Hr 09	30.48	33.16	46.08	65.76	22.72
2039	3	11	10	2039_03_11 Hr 10	30.56	30.94	46.16	64.58	23.67
2039	3	11	11	2039_03_11 Hr 11	30.59	30.81	46.25	64.71	21.90
2039	3	11	12	2039_03_11 Hr 12	30.65	30.87	46.34	64.84	20.44
2039	3	11	13	2039_03_11 Hr 13	30.71	30.94	46.43	64.97	21.03
2039	3	11	14	2039_03_11 Hr 14	30.78	31.00	46.70	65.10	18.87
2039	3	11	15	2039_03_11 Hr 15	30.84	31.06	46.79	65.23	18.87
2039	3	11	16	2039_03_11 Hr 16	30.90	31.26	46.88	65.36	22.72
2039	3	11	17	2039_03_11 Hr 17	33.56	32.62	46.98	65.49	25.27
2039	3	11	18	2039_03_11 Hr 18	39.54	37.99	54.55	78.21	26.84
2039	3	11	19	2039_03_11 Hr 19	44.24	40.74	57.19	78.92	29.33
2039	3	11	20	2039_03_11 Hr 20	44.33	40.82	57.31	79.08	29.95
2039	3	11	21	2039_03_11 Hr 21	44.42	40.91	57.42	79.24	29.16
2039	3	11	22	2039_03_11 Hr 22	44.51	40.99	57.53	79.40	28.81
2039	3	11	23	2039_03_11 Hr 23	46.37	42.31	58.14	77.62	27.45
2039	3	11	24	2039_03_11 Hr 24	42.65	38.34	56.91	77.78	23.07
2039	3	12	1	2039_03_12 Hr 01	45.69	43.42	64.85	90.02	37.87
2039	3	12	2	2039_03_12 Hr 02	45.79	43.44	64.98	90.20	37.62
2039	3	12	3	2039_03_12 Hr 03	45.89	43.54	65.11	90.38	34.88
2039	3	12	4	2039_03_12 Hr 04	45.16	43.63	65.24	90.56	34.72
2039	3	12	5	2039_03_12 Hr 05	46.08	43.73	65.37	90.74	34.65
2039	3	12	6	2039_03_12 Hr 06	46.19	43.86	65.50	90.93	36.08
2039	3	12	7	2039_03_12 Hr 07	46.29	43.95	65.63	91.11	40.32
2039	3	12	8	2039_03_12 Hr 08	46.35	44.01	60.07	86.00	31.99
2039	3	12	9	2039_03_12 Hr 09	38.96	40.68	55.82	76.41	26.96
2039	3	12	10	2039_03_12 Hr 10	39.16	37.90	55.79	76.52	21.54
2039	3	12	11	2039_03_12 Hr 11	37.03	36.77	55.90	76.67	18.75
2039	3	12	12	2039_03_12 Hr 12	37.83	36.57	56.01	76.83	17.78
2039	3	12	13	2039_03_12 Hr 13	37.90	36.65	56.13	76.98	13.52
2039	3	12	14	2039_03_12 Hr 14	37.98	36.72	56.24	77.13	13.22
2039	3	12	15	2039_03_12 Hr 15	38.05	36.79	56.35	77.29	12.98
2039	3	12	16	2039_03_12 Hr 16	38.13	36.87	56.46	77.44	13.17
2039	3	12	17	2039_03_12 Hr 17	40.42	37.53	56.72	77.64	22.23
2039	3	12	18	2039_03_12 Hr 18	45.39	42.96	61.32	88.91	32.41
2039	3	12	19	2039_03_12 Hr 19	52.80	51.79	71.47	96.24	40.75
2039	3	12	20	2039_03_12 Hr 20	52.94	51.89	71.61	96.43	41.44
2039	3	12	21	2039_03_12 Hr 21	53.03	52.00	71.75	96.62	39.36
2039	3	12	22	2039_03_12 Hr 22	53.12	52.10	71.89	96.81	34.48
2039	3	12	23	2039_03_12 Hr 23	53.21	51.11	72.04	97.00	32.33
2039	3	12	24	2039_03_12 Hr 24	50.61	45.45	72.14	97.19	32.33
2039	3	13	1	2039_03_13 Hr 01	48.15	43.72	65.34	106.07	34.40
2039	3	13	2	2039_03_13 Hr 02	46.02	43.45	65.47	106.29	37.33
2039	3	13	3	2039_03_13 Hr 03	47.04	42.37	65.60	106.50	32.91
2039	3	13	4	2039_03_13 Hr 04	43.28	42.46	65.73	106.71	34.66
2039	3	13	5	2039_03_13 Hr 05	43.77	43.45	65.86	106.93	34.61
2039	3	13	6	2039_03_13 Hr 06	48.67	43.72	65.99	107.14	34.61
2039	3	13	7	2039_03_13 Hr 07	48.78	47.62	66.12	107.35	35.35
2039	3	13	8	2039_03_13 Hr 08	48.87	47.72	64.79	93.37	31.01
2039	3	13	9	2039_03_13 Hr 09	41.66	40.81	56.02	67.60	17.89
2039	3	13	10	2039_03_13 Hr 10	30.59	35.66	53.06	52.04	11.68
2039	3	13	11	2039_03_13 Hr 11	30.65	32.03	50.17	44.32	2.96
2039	3	13	12	2039_03_13 Hr 12	30.71	32.08	50.26	44.41	1.95
2039	3	13	13	2039_03_13 Hr 13	30.77	32.14	50.36	44.50	2.77
2039	3	13	14	2039_03_13 Hr 14	30.83	32.21	50.46	44.59	2.96

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2039	3	13	15	2039_03_13 Hr 15	30.89	32.27	50.56	44.67	2.77
2039	3	13	16	2039_03_13 Hr 16	30.96	32.34	50.66	44.76	1.84
2039	3	13	17	2039_03_13 Hr 17	31.02	32.91	51.79	44.85	9.20
2039	3	13	18	2039_03_13 Hr 18	47.30	43.72	61.07	81.46	41.27
2039	3	13	19	2039_03_13 Hr 19	54.19	51.70	69.73	111.29	50.76
2039	3	13	20	2039_03_13 Hr 20	56.84	51.82	70.75	111.51	51.41
2039	3	13	21	2039_03_13 Hr 21	56.95	51.91	70.89	111.74	51.87
2039	3	13	22	2039_03_13 Hr 22	57.07	52.01	71.03	111.96	53.22
2039	3	13	23	2039_03_13 Hr 23	57.18	52.08	71.17	112.18	53.84
2039	3	13	24	2039_03_13 Hr 24	52.16	44.67	69.73	112.32	50.76
2039	3	14	1	2039_03_14 Hr 01	46.79	42.32	68.14	97.61	37.13
2039	3	14	2	2039_03_14 Hr 02	45.41	42.41	66.52	97.61	32.09
2039	3	14	3	2039_03_14 Hr 03	44.93	42.49	65.42	97.61	30.00
2039	3	14	4	2039_03_14 Hr 04	43.98	42.58	65.55	97.61	29.67
2039	3	14	5	2039_03_14 Hr 05	45.11	42.66	68.64	99.12	30.35
2039	3	14	6	2039_03_14 Hr 06	51.61	44.79	72.95	100.82	31.21
2039	3	14	7	2039_03_14 Hr 07	50.06	48.90	74.58	103.80	33.88
2039	3	14	8	2039_03_14 Hr 08	49.83	49.00	68.49	93.09	35.83
2039	3	14	9	2039_03_14 Hr 09	46.36	46.80	65.28	89.02	32.49
2039	3	14	10	2039_03_14 Hr 10	42.81	41.82	64.03	88.76	29.94
2039	3	14	11	2039_03_14 Hr 11	42.81	41.90	64.16	88.94	23.96
2039	3	14	12	2039_03_14 Hr 12	42.98	41.98	64.29	89.12	21.12
2039	3	14	13	2039_03_14 Hr 13	43.07	42.07	64.42	89.30	23.06
2039	3	14	14	2039_03_14 Hr 14	43.15	42.15	64.55	89.47	25.32
2039	3	14	15	2039_03_14 Hr 15	43.24	42.24	64.68	89.65	29.94
2039	3	14	16	2039_03_14 Hr 16	43.33	42.32	64.81	89.83	29.99
2039	3	14	17	2039_03_14 Hr 17	46.12	46.33	67.00	94.06	32.28
2039	3	14	18	2039_03_14 Hr 18	55.94	53.40	78.19	112.75	40.06
2039	3	14	19	2039_03_14 Hr 19	58.84	57.38	81.12	112.98	42.49
2039	3	14	20	2039_03_14 Hr 20	58.96	59.86	81.28	113.21	42.49
2039	3	14	21	2039_03_14 Hr 21	59.08	59.86	81.44	113.44	43.30
2039	3	14	22	2039_03_14 Hr 22	59.20	57.73	81.60	113.66	40.15
2039	3	14	23	2039_03_14 Hr 23	61.67	57.79	82.46	111.12	35.38
2039	3	14	24	2039_03_14 Hr 24	52.53	50.97	75.63	109.48	29.64
2039	3	15	1	2039_03_15 Hr 01	38.87	40.04	60.39	85.01	33.21
2039	3	15	2	2039_03_15 Hr 02	37.40	34.65	57.74	85.18	28.59
2039	3	15	3	2039_03_15 Hr 03	36.72	34.68	55.95	85.35	25.71
2039	3	15	4	2039_03_15 Hr 04	36.72	34.74	55.95	85.52	24.20
2039	3	15	5	2039_03_15 Hr 05	37.08	34.79	57.74	85.69	24.20
2039	3	15	6	2039_03_15 Hr 06	39.90	35.20	61.33	85.87	29.47
2039	3	15	7	2039_03_15 Hr 07	38.64	39.61	62.48	88.18	31.87
2039	3	15	8	2039_03_15 Hr 08	37.86	39.96	61.27	83.99	34.52
2039	3	15	9	2039_03_15 Hr 09	37.38	40.04	56.48	75.25	34.18
2039	3	15	10	2039_03_15 Hr 10	35.74	34.46	53.51	69.36	26.75
2039	3	15	11	2039_03_15 Hr 11	35.81	34.17	53.61	69.50	24.11
2039	3	15	12	2039_03_15 Hr 12	35.88	34.24	53.72	69.64	20.20
2039	3	15	13	2039_03_15 Hr 13	35.96	34.31	53.83	69.77	18.24
2039	3	15	14	2039_03_15 Hr 14	36.03	34.38	53.93	69.91	20.20
2039	3	15	15	2039_03_15 Hr 15	36.10	34.45	54.04	70.05	20.20
2039	3	15	16	2039_03_15 Hr 16	36.17	34.52	54.15	70.19	20.20
2039	3	15	17	2039_03_15 Hr 17	37.86	40.66	54.71	70.33	22.10
2039	3	15	18	2039_03_15 Hr 18	45.79	44.03	61.65	80.75	26.25
2039	3	15	19	2039_03_15 Hr 19	51.53	49.47	65.81	99.45	33.36
2039	3	15	20	2039_03_15 Hr 20	51.63	49.57	65.95	99.65	34.52
2039	3	15	21	2039_03_15 Hr 21	51.74	49.66	66.08	99.85	32.20
2039	3	15	22	2039_03_15 Hr 22	51.84	49.76	66.21	100.05	33.36
2039	3	15	23	2039_03_15 Hr 23	54.01	50.92	66.90	97.80	30.54
2039	3	15	24	2039_03_15 Hr 24	47.09	43.76	62.55	92.61	24.91
2039	3	16	1	2039_03_16 Hr 01	32.03	31.30	46.91	66.80	18.61
2039	3	16	2	2039_03_16 Hr 02	29.98	28.80	45.76	66.93	18.84
2039	3	16	3	2039_03_16 Hr 03	29.98	28.86	45.39	65.10	17.85
2039	3	16	4	2039_03_16 Hr 04	29.98	28.91	45.49	65.10	17.85
2039	3	16	5	2039_03_16 Hr 05	30.11	28.97	45.58	67.33	18.31
2039	3	16	6	2039_03_16 Hr 06	32.16	33.54	47.66	67.47	19.48
2039	3	16	7	2039_03_16 Hr 07	34.26	33.21	51.66	69.29	27.45
2039	3	16	8	2039_03_16 Hr 08	33.22	33.28	51.77	69.42	26.14
2039	3	16	9	2039_03_16 Hr 09	30.99	33.34	46.48	59.13	26.14
2039	3	16	10	2039_03_16 Hr 10	29.30	29.33	44.91	59.25	22.11
2039	3	16	11	2039_03_16 Hr 11	29.35	28.97	44.27	59.37	21.71
2039	3	16	12	2039_03_16 Hr 12	29.41	28.51	44.34	59.49	14.14
2039	3	16	13	2039_03_16 Hr 13	29.56	28.57	44.44	59.61	9.05
2039	3	16	14	2039_03_16 Hr 14	29.62	28.63	44.53	59.73	9.17
2039	3	16	15	2039_03_16 Hr 15	29.68	28.68	44.62	59.85	9.17
2039	3	16	16	2039_03_16 Hr 16	29.74	28.75	44.71	59.97	22.11
2039	3	16	17	2039_03_16 Hr 17	32.51	31.69	46.29	60.09	25.05
2039	3	16	18	2039_03_16 Hr 18	39.37	38.25	54.56	83.24	31.31
2039	3	16	19	2039_03_16 Hr 19	44.30	41.61	58.35	86.26	33.56
2039	3	16	20	2039_03_16 Hr 20	44.39	41.69	58.47	86.43	34.79
2039	3	16	21	2039_03_16 Hr 21	44.48	41.79	58.58	86.60	34.48
2039	3	16	22	2039_03_16 Hr 22	44.58	41.87	58.70	86.78	34.10
2039	3	16	23	2039_03_16 Hr 23	46.44	43.21	59.32	84.83	32.00
2039	3	16	24	2039_03_16 Hr 24	40.17	37.47	55.69	82.09	24.50
2039	3	17	1	2039_03_17 Hr 01	31.83	31.02	45.68	65.59	20.91
2039	3	17	2	2039_03_17 Hr 02	31.49	29.59	44.48	65.73	19.97
2039	3	17	3	2039_03_17 Hr 03	30.91	28.30	44.50	64.77	18.74
2039	3	17	4	2039_03_17 Hr 04	30.54	28.34	44.50	64.88	18.74
2039	3	17	5	2039_03_17 Hr 05	30.49	28.38	44.64	66.06	18.31
2039	3	17	6	2039_03_17 Hr 06	30.91	28.42	45.62	66.24	18.31
2039	3	17	7	2039_03_17 Hr 07	31.20	30.29	48.04	68.03	24.95
2039	3	17	8	2039_03_17 Hr 08	29.60	31.14	45.20	60.04	25.21
2039	3	17	9	2039_03_17 Hr 09	27.67	30.70	42.48	58.07	25.59

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2039	3	17	10	2039_03_17 Hr 10	27.71	27.83	42.56	58.18	19.71
2039	3	17	11	2039_03_17 Hr 11	27.76	27.80	42.65	58.30	18.97
2039	3	17	12	2039_03_17 Hr 12	27.82	27.94	42.73	58.41	16.10
2039	3	17	13	2039_03_17 Hr 13	27.87	27.99	42.82	58.53	8.23
2039	3	17	14	2039_03_17 Hr 14	27.93	28.05	42.91	58.65	9.74
2039	3	17	15	2039_03_17 Hr 15	27.98	28.11	42.99	58.77	10.06
2039	3	17	16	2039_03_17 Hr 16	28.04	28.16	43.08	58.88	16.19
2039	3	17	17	2039_03_17 Hr 17	30.18	29.74	43.16	59.07	19.23
2039	3	17	18	2039_03_17 Hr 18	37.34	33.23	48.20	68.02	23.57
2039	3	17	19	2039_03_17 Hr 19	37.43	36.10	50.98	72.21	29.74
2039	3	17	20	2039_03_17 Hr 20	37.50	36.18	51.09	72.36	30.37
2039	3	17	21	2039_03_17 Hr 21	37.58	36.26	51.19	72.50	31.86
2039	3	17	22	2039_03_17 Hr 22	37.65	36.33	51.29	72.65	31.40
2039	3	17	23	2039_03_17 Hr 23	39.23	37.51	51.83	71.02	30.18
2039	3	17	24	2039_03_17 Hr 24	39.30	33.65	49.29	71.16	22.06
2039	3	18	1	2039_03_18 Hr 01	36.27	36.77	57.79	75.65	21.60
2039	3	18	2	2039_03_18 Hr 02	35.25	34.02	56.42	75.81	21.17
2039	3	18	3	2039_03_18 Hr 03	34.97	34.05	53.54	75.96	21.60
2039	3	18	4	2039_03_18 Hr 04	34.95	34.09	52.98	76.11	21.60
2039	3	18	5	2039_03_18 Hr 05	35.02	34.16	54.29	76.26	21.60
2039	3	18	6	2039_03_18 Hr 06	35.18	34.24	57.07	76.41	22.76
2039	3	18	7	2039_03_18 Hr 07	35.43	34.50	57.90	78.47	25.21
2039	3	18	8	2039_03_18 Hr 08	34.43	38.69	57.90	78.41	30.04
2039	3	18	9	2039_03_18 Hr 09	33.93	34.61	51.33	66.97	26.83
2039	3	18	10	2039_03_18 Hr 10	34.00	33.50	49.66	67.10	21.70
2039	3	18	11	2039_03_18 Hr 11	34.07	33.55	49.69	67.24	20.44
2039	3	18	12	2039_03_18 Hr 12	34.13	33.62	49.79	67.37	18.27
2039	3	18	13	2039_03_18 Hr 13	34.20	33.69	49.89	67.51	17.72
2039	3	18	14	2039_03_18 Hr 14	34.27	33.76	49.99	67.64	9.77
2039	3	18	15	2039_03_18 Hr 15	34.34	33.82	50.09	67.78	22.13
2039	3	18	16	2039_03_18 Hr 16	34.52	33.89	50.19	67.91	28.63
2039	3	18	17	2039_03_18 Hr 17	36.72	37.93	52.16	73.07	30.04
2039	3	18	18	2039_03_18 Hr 18	46.61	44.53	61.49	92.20	32.57
2039	3	18	19	2039_03_18 Hr 19	48.32	44.87	63.18	94.56	36.00
2039	3	18	20	2039_03_18 Hr 20	48.42	44.96	63.31	94.75	36.39
2039	3	18	21	2039_03_18 Hr 21	48.51	45.05	63.44	94.94	36.95
2039	3	18	22	2039_03_18 Hr 22	48.61	45.14	63.56	95.13	36.05
2039	3	18	23	2039_03_18 Hr 23	50.65	46.60	64.23	93.00	33.29
2039	3	18	24	2039_03_18 Hr 24	48.50	41.31	60.60	93.14	25.59
2039	3	19	1	2039_03_19 Hr 01	40.58	39.67	59.73	76.78	33.74
2039	3	19	2	2039_03_19 Hr 02	40.62	39.23	59.85	76.94	31.67
2039	3	19	3	2039_03_19 Hr 03	40.14	39.03	59.97	77.09	31.59
2039	3	19	4	2039_03_19 Hr 04	38.42	35.32	60.09	77.24	30.74
2039	3	19	5	2039_03_19 Hr 05	38.52	35.84	60.21	77.40	29.65
2039	3	19	6	2039_03_19 Hr 06	40.98	40.12	60.33	77.55	31.20
2039	3	19	7	2039_03_19 Hr 07	41.07	40.20	60.45	77.71	33.96
2039	3	19	8	2039_03_19 Hr 08	40.97	40.28	55.45	69.81	29.83
2039	3	19	9	2039_03_19 Hr 09	34.90	35.47	51.59	61.89	26.07
2039	3	19	10	2039_03_19 Hr 10	35.08	34.51	51.69	62.02	11.22
2039	3	19	11	2039_03_19 Hr 11	35.15	34.49	51.80	62.14	11.12
2039	3	19	12	2039_03_19 Hr 12	35.22	34.51	51.90	62.27	11.12
2039	3	19	13	2039_03_19 Hr 13	35.29	34.58	52.00	62.39	10.83
2039	3	19	14	2039_03_19 Hr 14	35.36	34.65	52.11	62.52	11.12
2039	3	19	15	2039_03_19 Hr 15	35.43	34.72	52.21	62.64	11.12
2039	3	19	16	2039_03_19 Hr 16	35.50	34.79	52.32	66.95	11.12
2039	3	19	17	2039_03_19 Hr 17	41.60	36.84	52.64	68.93	20.22
2039	3	19	18	2039_03_19 Hr 18	48.63	45.34	61.55	99.30	36.25
2039	3	19	19	2039_03_19 Hr 19	52.26	50.60	67.88	110.14	43.12
2039	3	19	20	2039_03_19 Hr 20	52.37	50.72	68.02	110.36	40.58
2039	3	19	21	2039_03_19 Hr 21	52.47	50.80	68.16	110.58	41.89
2039	3	19	22	2039_03_19 Hr 22	52.58	50.89	68.29	110.79	43.12
2039	3	19	23	2039_03_19 Hr 23	52.67	47.51	68.42	111.01	38.83
2039	3	19	24	2039_03_19 Hr 24	47.85	45.60	68.55	111.23	35.31
2039	3	20	1	2039_03_20 Hr 01	32.33	28.14	43.82	59.05	26.30
2039	3	20	2	2039_03_20 Hr 02	32.39	28.19	43.91	59.17	24.92
2039	3	20	3	2039_03_20 Hr 03	32.40	28.22	44.00	59.28	24.16
2039	3	20	4	2039_03_20 Hr 04	27.75	28.28	44.08	59.40	23.96
2039	3	20	5	2039_03_20 Hr 05	30.28	28.34	44.17	59.52	23.60
2039	3	20	6	2039_03_20 Hr 06	32.66	31.03	44.26	59.64	24.41
2039	3	20	7	2039_03_20 Hr 07	32.72	31.09	44.35	59.76	26.59
2039	3	20	8	2039_03_20 Hr 08	32.79	31.15	41.55	59.63	12.72
2039	3	20	9	2039_03_20 Hr 09	23.19	23.54	35.39	22.87	1.77
2039	3	20	10	2039_03_20 Hr 10	16.85	22.56	35.46	20.75	1.46
2039	3	20	11	2039_03_20 Hr 11	16.89	22.33	35.49	20.79	1.46
2039	3	20	12	2039_03_20 Hr 12	16.90	22.43	35.56	20.83	1.46
2039	3	20	13	2039_03_20 Hr 13	16.95	22.44	35.63	20.88	1.46
2039	3	20	14	2039_03_20 Hr 14	16.99	22.51	35.70	20.92	1.46
2039	3	20	15	2039_03_20 Hr 15	17.02	22.56	35.77	20.96	1.46
2039	3	20	16	2039_03_20 Hr 16	17.05	22.60	35.84	21.00	1.46
2039	3	20	17	2039_03_20 Hr 17	23.56	23.91	35.95	23.23	6.89
2039	3	20	18	2039_03_20 Hr 18	39.85	32.83	43.68	72.54	33.83
2039	3	20	19	2039_03_20 Hr 19	44.46	38.24	50.55	109.40	39.55
2039	3	20	20	2039_03_20 Hr 20	44.55	38.31	50.66	109.62	39.84
2039	3	20	21	2039_03_20 Hr 21	44.64	38.39	50.76	109.84	40.81
2039	3	20	22	2039_03_20 Hr 22	44.73	38.47	50.86	110.06	41.87
2039	3	20	23	2039_03_20 Hr 23	44.82	36.40	50.95	110.27	37.91
2039	3	20	24	2039_03_20 Hr 24	40.33	32.83	49.80	110.45	32.19
2039	3	21	1	2039_03_21 Hr 01	34.45	31.01	50.87	72.83	22.15
2039	3	21	2	2039_03_21 Hr 02	33.32	31.07	49.23	72.79	21.56
2039	3	21	3	2039_03_21 Hr 03	32.85	31.14	49.32	72.92	20.76
2039	3	21	4	2039_03_21 Hr 04	32.92	31.20	49.41	73.04	19.55

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2039	3	21	5	2039_03_21 Hr 05	33.53	31.26	49.58	73.31	22.01
2039	3	21	6	2039_03_21 Hr 06	38.63	35.13	54.52	73.89	24.86
2039	3	21	7	2039_03_21 Hr 07	37.47	35.83	56.70	75.88	25.14
2039	3	21	8	2039_03_21 Hr 08	36.40	35.91	50.82	66.03	27.01
2039	3	21	9	2039_03_21 Hr 09	32.97	33.01	48.59	64.76	24.27
2039	3	21	10	2039_03_21 Hr 10	32.04	30.64	48.69	64.89	21.17
2039	3	21	11	2039_03_21 Hr 11	32.11	30.70	48.78	65.02	14.59
2039	3	21	12	2039_03_21 Hr 12	32.17	30.76	48.88	65.15	14.59
2039	3	21	13	2039_03_21 Hr 13	32.23	30.83	48.98	65.28	18.42
2039	3	21	14	2039_03_21 Hr 14	32.30	30.89	49.08	65.41	19.49
2039	3	21	15	2039_03_21 Hr 15	32.36	30.95	49.17	65.54	20.37
2039	3	21	16	2039_03_21 Hr 16	32.43	35.50	49.27	65.67	24.58
2039	3	21	17	2039_03_21 Hr 17	37.78	37.29	52.60	69.10	25.06
2039	3	21	18	2039_03_21 Hr 18	45.65	43.75	62.10	91.78	32.46
2039	3	21	19	2039_03_21 Hr 19	45.74	45.68	62.25	91.96	34.75
2039	3	21	20	2039_03_21 Hr 20	45.83	46.40	62.37	92.14	35.61
2039	3	21	21	2039_03_21 Hr 21	45.92	45.87	62.49	92.33	36.28
2039	3	21	22	2039_03_21 Hr 22	46.01	45.95	62.59	92.51	31.04
2039	3	21	23	2039_03_21 Hr 23	47.87	43.96	63.03	90.44	33.77
2039	3	21	24	2039_03_21 Hr 24	41.00	40.41	57.53	85.64	23.90
2039	3	22	1	2039_03_22 Hr 01	46.10	41.96	69.38	91.74	53.35
2039	3	22	2	2039_03_22 Hr 02	42.88	40.85	66.27	91.92	34.00
2039	3	22	3	2039_03_22 Hr 03	39.34	40.91	65.34	92.11	34.00
2039	3	22	4	2039_03_22 Hr 04	39.42	40.98	64.57	92.29	34.00
2039	3	22	5	2039_03_22 Hr 05	40.14	41.06	65.89	92.47	35.57
2039	3	22	6	2039_03_22 Hr 06	46.56	43.04	70.15	92.66	34.54
2039	3	22	7	2039_03_22 Hr 07	44.87	47.06	71.51	95.16	54.25
2039	3	22	8	2039_03_22 Hr 08	43.59	46.83	69.64	83.50	33.87
2039	3	22	9	2039_03_22 Hr 09	38.29	44.00	62.18	83.67	20.92
2039	3	22	10	2039_03_22 Hr 10	38.37	41.37	61.15	80.14	20.69
2039	3	22	11	2039_03_22 Hr 11	38.44	40.33	61.27	80.30	19.27
2039	3	22	12	2039_03_22 Hr 12	38.52	40.41	61.40	80.46	20.69
2039	3	22	13	2039_03_22 Hr 13	38.60	40.49	61.52	80.62	20.69
2039	3	22	14	2039_03_22 Hr 14	38.68	40.57	61.64	80.78	20.69
2039	3	22	15	2039_03_22 Hr 15	38.75	40.65	61.77	80.94	20.69
2039	3	22	16	2039_03_22 Hr 16	38.83	40.73	61.89	81.10	20.69
2039	3	22	17	2039_03_22 Hr 17	49.86	47.45	63.36	82.52	20.69
2039	3	22	18	2039_03_22 Hr 18	57.22	52.76	73.10	100.22	23.12
2039	3	22	19	2039_03_22 Hr 19	63.33	56.00	78.11	125.52	38.55
2039	3	22	20	2039_03_22 Hr 20	63.46	56.11	78.27	125.77	48.95
2039	3	22	21	2039_03_22 Hr 21	63.59	56.22	78.43	126.02	46.34
2039	3	22	22	2039_03_22 Hr 22	63.71	56.34	78.58	126.27	43.91
2039	3	22	23	2039_03_22 Hr 23	66.35	56.60	79.41	123.45	35.30
2039	3	22	24	2039_03_22 Hr 24	60.18	49.54	74.62	113.81	21.75
2039	3	23	1	2039_03_23 Hr 01	57.96	52.08	84.06	93.57	23.06
2039	3	23	2	2039_03_23 Hr 02	51.93	51.61	83.00	93.76	23.05
2039	3	23	3	2039_03_23 Hr 03	51.68	51.72	82.67	93.94	23.05
2039	3	23	4	2039_03_23 Hr 04	51.78	51.82	82.70	91.32	23.05
2039	3	23	5	2039_03_23 Hr 05	51.88	51.92	82.74	94.32	23.05
2039	3	23	6	2039_03_23 Hr 06	56.92	52.15	85.70	94.51	23.06
2039	3	23	7	2039_03_23 Hr 07	58.90	60.87	93.77	97.06	52.32
2039	3	23	8	2039_03_23 Hr 08	56.30	60.99	92.42	91.07	46.96
2039	3	23	9	2039_03_23 Hr 09	50.27	54.43	84.41	82.83	40.71
2039	3	23	10	2039_03_23 Hr 10	50.37	52.06	80.74	82.99	25.81
2039	3	23	11	2039_03_23 Hr 11	50.47	52.16	80.34	83.16	24.39
2039	3	23	12	2039_03_23 Hr 12	50.57	52.26	80.50	83.33	26.33
2039	3	23	13	2039_03_23 Hr 13	50.67	52.36	80.66	83.49	26.33
2039	3	23	14	2039_03_23 Hr 14	50.77	52.47	80.82	83.66	24.39
2039	3	23	15	2039_03_23 Hr 15	50.87	52.57	80.99	83.83	24.39
2039	3	23	16	2039_03_23 Hr 16	50.97	53.47	81.15	83.99	26.33
2039	3	23	17	2039_03_23 Hr 17	62.84	63.12	85.77	93.70	28.23
2039	3	23	18	2039_03_23 Hr 18	85.45	74.31	104.20	217.34	61.33
2039	3	23	19	2039_03_23 Hr 19	88.35	80.09	110.18	226.90	76.96
2039	3	23	20	2039_03_23 Hr 20	88.53	80.26	110.40	227.35	81.71
2039	3	23	21	2039_03_23 Hr 21	88.70	80.42	110.62	227.81	89.15
2039	3	23	22	2039_03_23 Hr 22	88.88	80.58	110.84	228.26	84.77
2039	3	23	23	2039_03_23 Hr 23	92.44	83.03	111.96	223.16	75.31
2039	3	23	24	2039_03_23 Hr 24	79.28	71.24	102.96	208.39	52.36
2039	3	24	1	2039_03_24 Hr 01	43.19	39.92	62.91	85.45	27.18
2039	3	24	2	2039_03_24 Hr 02	43.25	38.07	60.56	85.62	26.05
2039	3	24	3	2039_03_24 Hr 03	43.24	37.74	59.97	85.80	21.17
2039	3	24	4	2039_03_24 Hr 04	43.25	37.81	60.45	85.97	18.06
2039	3	24	5	2039_03_24 Hr 05	43.07	37.88	60.56	86.14	15.82
2039	3	24	6	2039_03_24 Hr 06	43.43	37.96	61.41	86.31	20.79
2039	3	24	7	2039_03_24 Hr 07	41.85	41.65	67.38	88.64	27.58
2039	3	24	8	2039_03_24 Hr 08	37.10	38.16	63.33	75.49	34.08
2039	3	24	9	2039_03_24 Hr 09	35.88	41.43	56.75	75.64	32.80
2039	3	24	10	2039_03_24 Hr 10	35.95	37.13	57.62	75.80	23.64
2039	3	24	11	2039_03_24 Hr 11	36.02	37.21	57.73	75.95	15.77
2039	3	24	12	2039_03_24 Hr 12	36.09	37.28	57.85	76.10	12.85
2039	3	24	13	2039_03_24 Hr 13	36.16	37.34	57.96	76.25	12.85
2039	3	24	14	2039_03_24 Hr 14	36.24	37.43	58.08	76.40	12.85
2039	3	24	15	2039_03_24 Hr 15	36.31	39.90	58.19	76.56	15.22
2039	3	24	16	2039_03_24 Hr 16	37.46	41.33	58.31	76.71	23.64
2039	3	24	17	2039_03_24 Hr 17	46.02	44.73	64.51	88.27	25.28
2039	3	24	18	2039_03_24 Hr 18	55.68	48.18	70.11	111.53	44.25
2039	3	24	19	2039_03_24 Hr 19	55.80	54.20	74.34	111.75	50.48
2039	3	24	20	2039_03_24 Hr 20	55.91	54.31	74.49	111.98	53.31
2039	3	24	21	2039_03_24 Hr 21	56.02	54.41	74.64	112.20	56.78
2039	3	24	22	2039_03_24 Hr 22	56.13	54.52	74.78	112.42	53.28
2039	3	24	23	2039_03_24 Hr 23	58.47	56.24	75.56	109.91	50.48

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2039	3	24	24	2039_03_24 Hr 24	54.74	47.31	67.58	110.13	33.46
2039	3	25	1	2039_03_25 Hr 01	38.62	38.92	60.62	81.77	23.31
2039	3	25	2	2039_03_25 Hr 02	37.20	35.45	59.01	81.93	21.85
2039	3	25	3	2039_03_25 Hr 03	37.35	35.51	58.33	82.10	20.95
2039	3	25	4	2039_03_25 Hr 04	37.41	35.58	57.63	82.26	20.95
2039	3	25	5	2039_03_25 Hr 05	37.49	35.65	57.72	80.93	21.85
2039	3	25	6	2039_03_25 Hr 06	37.56	35.72	60.74	82.59	23.73
2039	3	25	7	2039_03_25 Hr 07	36.20	36.38	61.67	84.82	28.79
2039	3	25	8	2039_03_25 Hr 08	36.27	40.66	61.79	83.26	28.79
2039	3	25	9	2039_03_25 Hr 09	36.34	34.88	52.69	72.40	30.20
2039	3	25	10	2039_03_25 Hr 10	36.42	37.24	52.78	72.53	29.68
2039	3	25	11	2039_03_25 Hr 11	36.49	35.02	52.84	72.67	27.12
2039	3	25	12	2039_03_25 Hr 12	36.56	35.09	52.94	72.82	27.03
2039	3	25	13	2039_03_25 Hr 13	36.64	35.16	53.05	72.96	25.75
2039	3	25	14	2039_03_25 Hr 14	36.71	35.23	53.16	73.11	25.06
2039	3	25	15	2039_03_25 Hr 15	36.78	35.30	53.26	73.26	27.03
2039	3	25	16	2039_03_25 Hr 16	38.85	39.59	54.25	73.40	27.03
2039	3	25	17	2039_03_25 Hr 17	44.99	45.11	59.07	86.03	30.15
2039	3	25	18	2039_03_25 Hr 18	51.91	50.54	70.14	102.42	32.74
2039	3	25	19	2039_03_25 Hr 19	53.23	50.66	70.92	102.72	33.98
2039	3	25	20	2039_03_25 Hr 20	53.33	50.76	71.06	102.92	34.89
2039	3	25	21	2039_03_25 Hr 21	53.44	50.87	71.20	103.13	34.89
2039	3	25	22	2039_03_25 Hr 22	53.55	50.96	71.33	103.33	33.98
2039	3	25	23	2039_03_25 Hr 23	55.68	52.59	72.07	101.02	34.48
2039	3	25	24	2039_03_25 Hr 24	51.78	45.45	66.81	100.24	26.39
2039	3	26	1	2039_03_26 Hr 01	38.37	38.06	57.30	71.80	30.45
2039	3	26	2	2039_03_26 Hr 02	38.45	37.30	57.41	71.94	32.81
2039	3	26	3	2039_03_26 Hr 03	38.43	36.16	57.53	72.08	31.82
2039	3	26	4	2039_03_26 Hr 04	35.16	34.11	57.64	72.23	31.10
2039	3	26	5	2039_03_26 Hr 05	35.79	34.11	57.76	72.37	30.57
2039	3	26	6	2039_03_26 Hr 06	38.76	39.07	57.87	72.52	31.10
2039	3	26	7	2039_03_26 Hr 07	38.83	39.15	57.99	72.66	34.23
2039	3	26	8	2039_03_26 Hr 08	38.43	38.65	53.54	65.04	30.41
2039	3	26	9	2039_03_26 Hr 09	33.13	34.11	49.49	62.01	22.92
2039	3	26	10	2039_03_26 Hr 10	33.21	33.49	49.59	62.13	14.44
2039	3	26	11	2039_03_26 Hr 11	33.27	33.55	49.68	62.26	11.51
2039	3	26	12	2039_03_26 Hr 12	33.34	33.35	49.78	62.38	11.31
2039	3	26	13	2039_03_26 Hr 13	33.41	33.42	49.88	62.51	11.01
2039	3	26	14	2039_03_26 Hr 14	33.47	33.74	49.98	62.63	11.01
2039	3	26	15	2039_03_26 Hr 15	33.54	33.81	50.08	62.76	11.31
2039	3	26	16	2039_03_26 Hr 16	33.61	33.87	50.18	62.88	11.01
2039	3	26	17	2039_03_26 Hr 17	39.38	35.23	50.67	68.54	16.86
2039	3	26	18	2039_03_26 Hr 18	46.92	44.12	59.15	95.36	32.78
2039	3	26	19	2039_03_26 Hr 19	52.07	47.69	64.81	104.56	38.19
2039	3	26	20	2039_03_26 Hr 20	52.18	47.78	64.94	104.77	37.97
2039	3	26	21	2039_03_26 Hr 21	52.28	47.88	65.07	104.98	38.50
2039	3	26	22	2039_03_26 Hr 22	52.38	47.97	65.20	105.18	37.30
2039	3	26	23	2039_03_26 Hr 23	52.12	47.65	65.32	105.39	36.13
2039	3	26	24	2039_03_26 Hr 24	45.29	41.16	65.39	105.59	33.38
2039	3	27	1	2039_03_27 Hr 01	32.37	29.71	47.69	67.12	30.63
2039	3	27	2	2039_03_27 Hr 02	28.62	29.55	47.78	67.25	29.30
2039	3	27	3	2039_03_27 Hr 03	26.76	29.61	47.88	67.39	29.30
2039	3	27	4	2039_03_27 Hr 04	26.81	29.65	47.97	67.52	28.27
2039	3	27	5	2039_03_27 Hr 05	26.86	29.71	48.07	67.66	28.91
2039	3	27	6	2039_03_27 Hr 06	32.69	33.28	48.16	67.79	26.46
2039	3	27	7	2039_03_27 Hr 07	32.76	33.35	48.26	67.93	32.26
2039	3	27	8	2039_03_27 Hr 08	32.82	33.41	45.68	68.01	19.16
2039	3	27	9	2039_03_27 Hr 09	27.61	25.57	38.62	31.11	1.92
2039	3	27	10	2039_03_27 Hr 10	23.06	24.60	38.36	28.28	1.92
2039	3	27	11	2039_03_27 Hr 11	21.43	24.76	38.40	28.33	1.92
2039	3	27	12	2039_03_27 Hr 12	23.16	24.80	38.47	28.39	1.92
2039	3	27	13	2039_03_27 Hr 13	23.20	24.85	38.55	28.45	1.92
2039	3	27	14	2039_03_27 Hr 14	23.25	24.91	38.62	28.50	1.92
2039	3	27	15	2039_03_27 Hr 15	23.30	24.96	38.70	28.56	1.92
2039	3	27	16	2039_03_27 Hr 16	23.34	25.00	38.78	28.62	1.92
2039	3	27	17	2039_03_27 Hr 17	28.49	25.96	39.23	31.57	1.92
2039	3	27	18	2039_03_27 Hr 18	45.33	37.18	49.75	88.37	35.64
2039	3	27	19	2039_03_27 Hr 19	50.08	42.57	56.55	108.66	40.70
2039	3	27	20	2039_03_27 Hr 20	50.18	43.55	56.67	108.88	39.88
2039	3	27	21	2039_03_27 Hr 21	50.28	43.63	56.78	109.10	39.88
2039	3	27	22	2039_03_27 Hr 22	50.38	43.72	56.89	109.32	39.88
2039	3	27	23	2039_03_27 Hr 23	48.16	42.24	56.99	109.53	41.15
2039	3	27	24	2039_03_27 Hr 24	43.16	37.49	56.90	103.11	39.88
2039	3	28	1	2039_03_28 Hr 01	37.37	33.31	55.06	69.94	31.76
2039	3	28	2	2039_03_28 Hr 02	37.37	33.38	55.08	65.51	21.62
2039	3	28	3	2039_03_28 Hr 03	37.37	33.44	55.11	65.64	20.97
2039	3	28	4	2039_03_28 Hr 04	37.51	33.51	55.13	65.77	20.97
2039	3	28	5	2039_03_28 Hr 05	38.97	33.58	55.66	70.50	22.45
2039	3	28	6	2039_03_28 Hr 06	42.69	40.71	61.42	70.64	29.58
2039	3	28	7	2039_03_28 Hr 07	42.49	39.70	62.89	72.54	34.70
2039	3	28	8	2039_03_28 Hr 08	37.87	39.78	54.96	61.79	34.69
2039	3	28	9	2039_03_28 Hr 09	37.06	38.39	54.06	61.91	27.85
2039	3	28	10	2039_03_28 Hr 10	36.33	33.95	54.01	62.03	26.14
2039	3	28	11	2039_03_28 Hr 11	36.41	33.62	54.26	62.16	20.92
2039	3	28	12	2039_03_28 Hr 12	36.48	34.09	54.22	62.28	17.87
2039	3	28	13	2039_03_28 Hr 13	36.55	34.15	54.33	62.41	22.81
2039	3	28	14	2039_03_28 Hr 14	36.62	34.22	54.60	62.53	19.13
2039	3	28	15	2039_03_28 Hr 15	36.70	34.29	54.71	62.66	20.03
2039	3	28	16	2039_03_28 Hr 16	36.77	34.36	54.82	62.78	28.66
2039	3	28	17	2039_03_28 Hr 17	40.40	41.57	57.74	64.66	27.90
2039	3	28	18	2039_03_28 Hr 18	49.44	48.46	64.76	121.43	33.48

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2039	3	28	19	2039_03_28 Hr 19	51.20	53.12	71.60	134.07	34.23
2039	3	28	20	2039_03_28 Hr 20	51.30	53.23	71.74	134.34	34.69
2039	3	28	21	2039_03_28 Hr 21	51.41	53.33	71.88	134.61	34.69
2039	3	28	22	2039_03_28 Hr 22	51.51	53.39	72.02	134.88	33.24
2039	3	28	23	2039_03_28 Hr 23	51.92	50.62	72.69	131.87	32.66
2039	3	28	24	2039_03_28 Hr 24	45.71	46.99	62.99	121.20	31.01
2039	3	29	1	2039_03_29 Hr 01	59.21	53.50	85.71	114.32	69.12
2039	3	29	2	2039_03_29 Hr 02	52.89	50.76	85.57	114.55	68.83
2039	3	29	3	2039_03_29 Hr 03	50.53	50.85	82.80	114.78	68.83
2039	3	29	4	2039_03_29 Hr 04	50.63	50.96	82.80	115.01	68.83
2039	3	29	5	2039_03_29 Hr 05	51.58	51.05	86.19	115.24	68.83
2039	3	29	6	2039_03_29 Hr 06	59.80	59.77	89.15	115.47	70.18
2039	3	29	7	2039_03_29 Hr 07	57.63	58.53	88.57	118.58	56.98
2039	3	29	8	2039_03_29 Hr 08	57.74	58.64	86.82	102.83	37.87
2039	3	29	9	2039_03_29 Hr 09	51.64	58.34	83.32	101.20	25.40
2039	3	29	10	2039_03_29 Hr 10	46.24	52.98	75.74	96.88	21.58
2039	3	29	11	2039_03_29 Hr 11	46.30	50.19	75.89	97.08	20.98
2039	3	29	12	2039_03_29 Hr 12	46.39	50.27	76.04	97.27	19.74
2039	3	29	13	2039_03_29 Hr 13	46.48	50.35	76.20	97.46	3.64
2039	3	29	14	2039_03_29 Hr 14	46.58	50.45	76.35	97.66	18.27
2039	3	29	15	2039_03_29 Hr 15	46.67	50.55	76.50	97.85	18.72
2039	3	29	16	2039_03_29 Hr 16	46.76	50.65	76.65	98.05	19.74
2039	3	29	17	2039_03_29 Hr 17	49.97	54.95	81.17	102.83	24.08
2039	3	29	18	2039_03_29 Hr 18	72.98	65.67	87.22	119.92	28.66
2039	3	29	19	2039_03_29 Hr 19	81.57	69.25	97.16	164.16	38.33
2039	3	29	20	2039_03_29 Hr 20	81.73	69.39	97.36	164.49	51.29
2039	3	29	21	2039_03_29 Hr 21	81.90	69.53	97.55	164.82	51.29
2039	3	29	22	2039_03_29 Hr 22	82.06	69.67	97.75	165.15	41.05
2039	3	29	23	2039_03_29 Hr 23	85.48	71.89	98.76	161.44	34.07
2039	3	29	24	2039_03_29 Hr 24	73.25	61.62	90.82	145.93	22.37
2039	3	30	1	2039_03_30 Hr 01	40.21	40.96	68.05	71.72	24.47
2039	3	30	2	2039_03_30 Hr 02	36.87	40.25	66.87	71.86	24.47
2039	3	30	3	2039_03_30 Hr 03	36.87	40.32	64.94	72.01	24.47
2039	3	30	4	2039_03_30 Hr 04	36.87	40.40	64.26	72.15	24.47
2039	3	30	5	2039_03_30 Hr 05	36.94	40.48	65.72	72.29	24.47
2039	3	30	6	2039_03_30 Hr 06	43.54	41.79	69.10	72.44	24.47
2039	3	30	7	2039_03_30 Hr 07	42.13	46.42	68.65	74.39	54.58
2039	3	30	8	2039_03_30 Hr 08	42.05	46.18	68.79	74.54	38.94
2039	3	30	9	2039_03_30 Hr 09	40.28	42.54	64.35	63.49	26.36
2039	3	30	10	2039_03_30 Hr 10	35.46	41.53	58.70	53.00	25.62
2039	3	30	11	2039_03_30 Hr 11	35.36	39.96	58.82	53.11	14.12
2039	3	30	12	2039_03_30 Hr 12	35.43	39.86	58.94	53.22	14.06
2039	3	30	13	2039_03_30 Hr 13	35.51	39.94	59.06	53.32	7.36
2039	3	30	14	2039_03_30 Hr 14	35.58	40.02	59.17	53.43	12.66
2039	3	30	15	2039_03_30 Hr 15	35.65	40.09	59.29	53.54	7.36
2039	3	30	16	2039_03_30 Hr 16	35.72	40.17	59.41	53.64	25.89
2039	3	30	17	2039_03_30 Hr 17	44.04	45.67	65.92	75.89	25.89
2039	3	30	18	2039_03_30 Hr 18	70.16	54.91	79.08	162.24	29.65
2039	3	30	19	2039_03_30 Hr 19	73.64	60.75	85.43	184.45	55.10
2039	3	30	20	2039_03_30 Hr 20	73.79	60.88	85.60	184.82	72.89
2039	3	30	21	2039_03_30 Hr 21	73.93	61.00	85.77	185.19	73.83
2039	3	30	22	2039_03_30 Hr 22	74.08	61.12	85.94	185.56	58.83
2039	3	30	23	2039_03_30 Hr 23	77.17	61.97	86.81	181.41	50.59
2039	3	30	24	2039_03_30 Hr 24	67.41	54.36	79.61	166.81	28.36
2039	3	31	1	2039_03_31 Hr 01	39.92	44.16	66.85	77.90	23.28
2039	3	31	2	2039_03_31 Hr 02	40.00	42.26	65.54	78.06	21.53
2039	3	31	3	2039_03_31 Hr 03	37.87	39.52	64.64	78.22	21.53
2039	3	31	4	2039_03_31 Hr 04	36.40	39.27	64.10	78.37	21.53
2039	3	31	5	2039_03_31 Hr 05	40.15	39.63	64.64	78.53	21.53
2039	3	31	6	2039_03_31 Hr 06	40.32	41.46	67.46	78.69	21.53
2039	3	31	7	2039_03_31 Hr 07	38.85	45.04	67.58	80.81	44.29
2039	3	31	8	2039_03_31 Hr 08	38.90	42.26	65.79	68.82	38.72
2039	3	31	9	2039_03_31 Hr 09	36.36	40.84	61.08	68.96	22.78
2039	3	31	10	2039_03_31 Hr 10	33.22	38.52	57.79	69.10	22.78
2039	3	31	11	2039_03_31 Hr 11	33.27	38.59	57.90	69.24	22.78
2039	3	31	12	2039_03_31 Hr 12	33.33	38.66	58.02	69.38	22.78
2039	3	31	13	2039_03_31 Hr 13	33.38	38.70	58.14	69.51	22.78
2039	3	31	14	2039_03_31 Hr 14	33.47	38.82	58.25	69.65	22.78
2039	3	31	15	2039_03_31 Hr 15	33.53	38.90	58.37	69.79	22.78
2039	3	31	16	2039_03_31 Hr 16	33.60	38.99	59.22	69.93	22.78
2039	3	31	17	2039_03_31 Hr 17	47.12	45.61	65.80	74.88	22.78
2039	3	31	18	2039_03_31 Hr 18	62.29	50.82	73.63	131.35	28.51
2039	3	31	19	2039_03_31 Hr 19	72.15	60.14	80.60	151.53	51.01
2039	3	31	20	2039_03_31 Hr 20	75.00	60.27	84.76	155.24	64.42
2039	3	31	21	2039_03_31 Hr 21	75.18	60.40	84.93	158.79	68.59
2039	3	31	22	2039_03_31 Hr 22	75.32	60.53	85.09	157.67	49.38
2039	3	31	23	2039_03_31 Hr 23	76.26	59.16	83.16	147.85	43.20
2039	3	31	24	2039_03_31 Hr 24	67.20	54.10	77.51	139.80	27.31
2039	4	1	1	2039_04_01 Hr 01	14.30	24.44	38.75	18.75	8.13
2039	4	1	2	2039_04_01 Hr 02	14.20	24.44	38.83	18.79	7.48
2039	4	1	3	2039_04_01 Hr 03	14.22	24.07	38.91	18.83	7.48
2039	4	1	4	2039_04_01 Hr 04	14.25	24.07	38.98	18.86	7.39
2039	4	1	5	2039_04_01 Hr 05	14.28	24.14	39.06	18.90	7.46
2039	4	1	6	2039_04_01 Hr 06	14.30	24.68	39.14	18.94	7.48
2039	4	1	7	2039_04_01 Hr 07	10.64	23.44	39.29	4.51	1.75
2039	4	1	8	2039_04_01 Hr 08	7.01	23.94	34.57	3.84	0.77
2039	4	1	9	2039_04_01 Hr 09	6.94	21.36	33.53	3.84	0.77
2039	4	1	10	2039_04_01 Hr 10	6.94	21.38	33.60	3.85	0.77
2039	4	1	11	2039_04_01 Hr 11	6.95	20.47	33.66	3.86	0.77
2039	4	1	12	2039_04_01 Hr 12	6.96	20.51	33.73	3.87	0.77
2039	4	1	13	2039_04_01 Hr 13	6.98	20.56	33.80	3.88	0.77

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2039	4	1	14	2039_04_01 Hr 14	6.99	20.60	33.87	3.88	0.77
2039	4	1	15	2039_04_01 Hr 15	7.01	20.91	33.93	3.89	0.77
2039	4	1	16	2039_04_01 Hr 16	7.12	20.95	34.00	3.90	0.77
2039	4	1	17	2039_04_01 Hr 17	25.83	24.34	35.47	23.98	0.77
2039	4	1	18	2039_04_01 Hr 18	42.54	26.37	42.45	90.73	12.31
2039	4	1	19	2039_04_01 Hr 19	58.05	35.70	49.93	99.46	26.22
2039	4	1	20	2039_04_01 Hr 20	58.17	35.79	50.03	99.66	27.65
2039	4	1	21	2039_04_01 Hr 21	58.29	35.86	50.13	99.86	27.28
2039	4	1	22	2039_04_01 Hr 22	58.40	35.92	50.23	100.06	23.23
2039	4	1	23	2039_04_01 Hr 23	57.99	37.25	50.24	85.47	22.87
2039	4	1	24	2039_04_01 Hr 24	58.10	35.99	50.33	85.64	11.77
2039	4	2	1	2039_04_02 Hr 01	28.69	31.10	47.80	48.97	13.93
2039	4	2	2	2039_04_02 Hr 02	28.08	30.96	47.89	49.07	13.69
2039	4	2	3	2039_04_02 Hr 03	28.08	30.94	47.99	49.17	12.68
2039	4	2	4	2039_04_02 Hr 04	28.08	30.73	48.08	49.27	11.53
2039	4	2	5	2039_04_02 Hr 05	28.23	31.08	48.18	49.37	11.53
2039	4	2	6	2039_04_02 Hr 06	28.98	31.41	48.28	49.47	12.61
2039	4	2	7	2039_04_02 Hr 07	29.04	31.45	48.36	49.37	16.90
2039	4	2	8	2039_04_02 Hr 08	27.66	30.07	41.20	17.93	10.94
2039	4	2	9	2039_04_02 Hr 09	21.39	26.69	37.87	10.21	1.58
2039	4	2	10	2039_04_02 Hr 10	20.70	23.94	36.76	4.64	1.58
2039	4	2	11	2039_04_02 Hr 11	19.93	23.40	35.20	1.88	0.73
2039	4	2	12	2039_04_02 Hr 12	19.97	23.44	35.25	1.89	0.73
2039	4	2	13	2039_04_02 Hr 13	20.01	23.47	35.32	1.89	0.73
2039	4	2	14	2039_04_02 Hr 14	20.05	23.51	35.39	1.89	0.73
2039	4	2	15	2039_04_02 Hr 15	20.09	23.57	35.47	1.90	0.73
2039	4	2	16	2039_04_02 Hr 16	20.13	23.62	35.54	1.90	0.73
2039	4	2	17	2039_04_02 Hr 17	21.04	24.25	37.19	8.88	1.58
2039	4	2	18	2039_04_02 Hr 18	29.18	31.58	43.99	53.17	10.94
2039	4	2	19	2039_04_02 Hr 19	33.45	37.06	53.51	65.39	11.05
2039	4	2	20	2039_04_02 Hr 20	33.52	37.55	53.62	65.52	18.88
2039	4	2	21	2039_04_02 Hr 21	33.58	37.22	53.73	65.65	17.71
2039	4	2	22	2039_04_02 Hr 22	33.65	37.29	53.84	65.78	15.07
2039	4	2	23	2039_04_02 Hr 23	33.72	37.29	53.94	65.92	11.05
2039	4	2	24	2039_04_02 Hr 24	33.67	35.87	54.05	66.05	11.05
2039	4	3	1	2039_04_03 Hr 01	25.39	25.33	35.13	28.90	9.63
2039	4	3	2	2039_04_03 Hr 02	23.03	21.58	35.20	28.95	9.63
2039	4	3	3	2039_04_03 Hr 03	23.08	21.62	35.27	29.01	9.63
2039	4	3	4	2039_04_03 Hr 04	23.12	21.66	35.34	29.07	9.63
2039	4	3	5	2039_04_03 Hr 05	23.18	21.70	35.41	29.13	9.63
2039	4	3	6	2039_04_03 Hr 06	27.42	25.59	35.48	29.19	9.63
2039	4	3	7	2039_04_03 Hr 07	27.47	25.64	35.55	29.24	9.43
2039	4	3	8	2039_04_03 Hr 08	18.30	20.15	30.52	24.84	1.66
2039	4	3	9	2039_04_03 Hr 09	10.95	18.60	28.86	14.86	1.59
2039	4	3	10	2039_04_03 Hr 10	10.97	17.78	28.71	18.47	1.59
2039	4	3	11	2039_04_03 Hr 11	10.99	17.78	28.74	18.51	1.59
2039	4	3	12	2039_04_03 Hr 12	10.99	17.81	28.80	18.55	1.59
2039	4	3	13	2039_04_03 Hr 13	11.02	17.85	28.86	18.59	1.59
2039	4	3	14	2039_04_03 Hr 14	11.06	17.88	28.91	18.62	1.59
2039	4	3	15	2039_04_03 Hr 15	11.08	17.92	28.97	18.66	1.59
2039	4	3	16	2039_04_03 Hr 16	11.13	17.95	29.03	18.70	1.59
2039	4	3	17	2039_04_03 Hr 17	13.71	17.99	29.09	18.79	1.59
2039	4	3	18	2039_04_03 Hr 18	24.21	22.71	31.85	29.06	9.63
2039	4	3	19	2039_04_03 Hr 19	27.42	28.68	38.89	35.66	10.46
2039	4	3	20	2039_04_03 Hr 20	27.47	28.73	38.97	35.73	14.35
2039	4	3	21	2039_04_03 Hr 21	27.53	28.79	39.05	35.80	10.53
2039	4	3	22	2039_04_03 Hr 22	27.58	28.81	39.13	35.87	9.63
2039	4	3	23	2039_04_03 Hr 23	27.64	28.87	39.20	35.94	9.63
2039	4	3	24	2039_04_03 Hr 24	27.69	28.64	39.28	36.02	9.63
2039	4	4	1	2039_04_04 Hr 01	37.64	40.11	58.64	44.85	13.38
2039	4	4	2	2039_04_04 Hr 02	37.45	35.54	58.75	44.94	13.38
2039	4	4	3	2039_04_04 Hr 03	32.55	34.23	58.87	45.03	13.38
2039	4	4	4	2039_04_04 Hr 04	30.41	34.30	58.99	45.12	13.38
2039	4	4	5	2039_04_04 Hr 05	33.98	34.36	59.11	45.21	13.38
2039	4	4	6	2039_04_04 Hr 06	37.81	40.51	59.23	45.30	13.38
2039	4	4	7	2039_04_04 Hr 07	38.44	39.21	59.45	53.25	15.50
2039	4	4	8	2039_04_04 Hr 08	33.18	35.80	55.33	52.72	6.75
2039	4	4	9	2039_04_04 Hr 09	27.21	33.54	50.74	45.44	2.61
2039	4	4	10	2039_04_04 Hr 10	27.26	33.53	50.84	45.53	2.61
2039	4	4	11	2039_04_04 Hr 11	27.32	33.60	50.94	45.62	2.61
2039	4	4	12	2039_04_04 Hr 12	27.37	33.67	51.04	45.71	2.61
2039	4	4	13	2039_04_04 Hr 13	27.42	33.73	51.14	45.80	2.61
2039	4	4	14	2039_04_04 Hr 14	27.48	33.80	51.25	45.90	2.61
2039	4	4	15	2039_04_04 Hr 15	27.51	33.87	51.35	45.99	2.61
2039	4	4	16	2039_04_04 Hr 16	27.59	33.94	51.45	46.08	2.61
2039	4	4	17	2039_04_04 Hr 17	27.64	34.00	51.55	46.17	2.61
2039	4	4	18	2039_04_04 Hr 18	41.94	47.15	60.77	61.18	15.84
2039	4	4	19	2039_04_04 Hr 19	50.29	49.86	76.09	73.82	27.53
2039	4	4	20	2039_04_04 Hr 20	50.39	49.96	76.25	73.96	35.12
2039	4	4	21	2039_04_04 Hr 21	50.49	50.06	76.40	74.11	30.72
2039	4	4	22	2039_04_04 Hr 22	50.59	50.16	76.55	74.26	29.25
2039	4	4	23	2039_04_04 Hr 23	50.23	52.02	76.57	63.43	23.26
2039	4	4	24	2039_04_04 Hr 24	50.33	52.12	76.41	63.56	23.26
2039	4	5	1	2039_04_05 Hr 01	32.42	34.99	49.17	41.50	11.66
2039	4	5	2	2039_04_05 Hr 02	32.48	34.19	49.27	41.59	11.66
2039	4	5	3	2039_04_05 Hr 03	32.55	33.66	49.36	41.67	11.66
2039	4	5	4	2039_04_05 Hr 04	32.42	34.14	49.46	41.75	11.66
2039	4	5	5	2039_04_05 Hr 05	32.68	36.00	49.56	41.84	11.66
2039	4	5	6	2039_04_05 Hr 06	32.74	38.79	49.66	41.92	11.68
2039	4	5	7	2039_04_05 Hr 07	33.11	34.23	48.83	46.89	13.83
2039	4	5	8	2039_04_05 Hr 08	24.38	29.97	42.98	31.29	8.52

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2039	4	5	9	2039_04_05 Hr 09	19.20	25.65	42.54	31.35	1.31
2039	4	5	10	2039_04_05 Hr 10	18.12	25.54	42.63	31.41	1.31
2039	4	5	11	2039_04_05 Hr 11	18.16	25.48	42.71	31.48	1.31
2039	4	5	12	2039_04_05 Hr 12	18.19	25.53	42.80	31.54	1.31
2039	4	5	13	2039_04_05 Hr 13	18.23	25.58	42.88	31.60	1.31
2039	4	5	14	2039_04_05 Hr 14	18.27	25.63	42.97	31.67	1.31
2039	4	5	15	2039_04_05 Hr 15	18.30	25.68	43.06	31.73	1.31
2039	4	5	16	2039_04_05 Hr 16	18.34	25.73	43.14	31.79	1.31
2039	4	5	17	2039_04_05 Hr 17	20.95	25.79	43.23	31.86	1.31
2039	4	5	18	2039_04_05 Hr 18	34.21	30.88	50.41	50.32	15.53
2039	4	5	19	2039_04_05 Hr 19	44.14	40.73	61.49	66.54	23.91
2039	4	5	20	2039_04_05 Hr 20	44.23	40.81	61.62	66.68	24.37
2039	4	5	21	2039_04_05 Hr 21	44.32	41.17	61.74	66.81	24.67
2039	4	5	22	2039_04_05 Hr 22	44.43	40.98	61.86	66.94	27.16
2039	4	5	23	2039_04_05 Hr 23	44.09	42.50	61.87	57.18	19.85
2039	4	5	24	2039_04_05 Hr 24	44.16	40.86	62.00	57.30	16.80
2039	4	6	1	2039_04_06 Hr 01	25.88	25.92	37.87	39.31	8.97
2039	4	6	2	2039_04_06 Hr 02	24.87	22.38	37.95	39.39	8.50
2039	4	6	3	2039_04_06 Hr 03	24.15	22.43	38.03	39.47	7.19
2039	4	6	4	2039_04_06 Hr 04	24.21	22.48	38.10	39.55	7.18
2039	4	6	5	2039_04_06 Hr 05	24.27	22.41	38.17	39.63	7.18
2039	4	6	6	2039_04_06 Hr 06	26.14	26.32	38.25	39.71	10.75
2039	4	6	7	2039_04_06 Hr 07	20.30	25.48	38.28	25.76	13.17
2039	4	6	8	2039_04_06 Hr 08	18.17	22.01	32.04	10.07	6.36
2039	4	6	9	2039_04_06 Hr 09	14.79	19.88	31.72	9.97	0.43
2039	4	6	10	2039_04_06 Hr 10	11.51	19.92	31.78	9.95	0.43
2039	4	6	11	2039_04_06 Hr 11	11.53	19.96	31.84	9.97	0.43
2039	4	6	12	2039_04_06 Hr 12	11.55	20.00	31.91	9.99	0.43
2039	4	6	13	2039_04_06 Hr 13	11.58	20.04	31.97	10.01	0.43
2039	4	6	14	2039_04_06 Hr 14	11.60	20.08	32.04	10.03	0.43
2039	4	6	15	2039_04_06 Hr 15	11.62	20.12	32.10	10.05	0.93
2039	4	6	16	2039_04_06 Hr 16	11.69	20.16	32.16	10.07	0.43
2039	4	6	17	2039_04_06 Hr 17	15.03	21.66	32.23	12.06	2.65
2039	4	6	18	2039_04_06 Hr 18	30.19	27.37	40.72	47.71	10.50
2039	4	6	19	2039_04_06 Hr 19	36.43	32.60	46.90	64.60	19.21
2039	4	6	20	2039_04_06 Hr 20	36.50	32.67	46.99	64.73	21.87
2039	4	6	21	2039_04_06 Hr 21	36.57	32.80	47.08	64.85	21.90
2039	4	6	22	2039_04_06 Hr 22	36.65	32.80	47.18	64.98	19.94
2039	4	6	23	2039_04_06 Hr 23	36.39	34.02	47.19	55.51	13.16
2039	4	6	24	2039_04_06 Hr 24	36.40	33.12	47.28	55.62	13.57
2039	4	7	1	2039_04_07 Hr 01	44.97	43.07	62.42	62.80	26.94
2039	4	7	2	2039_04_07 Hr 02	45.06	43.07	62.54	62.92	16.22
2039	4	7	3	2039_04_07 Hr 03	41.82	41.67	62.67	63.05	13.68
2039	4	7	4	2039_04_07 Hr 04	41.82	36.87	62.80	63.17	12.83
2039	4	7	5	2039_04_07 Hr 05	41.64	35.65	62.92	63.30	13.66
2039	4	7	6	2039_04_07 Hr 06	42.07	38.65	63.05	63.43	20.42
2039	4	7	7	2039_04_07 Hr 07	36.58	40.03	63.27	58.09	18.01
2039	4	7	8	2039_04_07 Hr 08	34.58	33.91	53.90	41.59	13.62
2039	4	7	9	2039_04_07 Hr 09	21.74	28.93	48.64	14.68	0.91
2039	4	7	10	2039_04_07 Hr 10	20.86	30.15	48.74	15.91	0.91
2039	4	7	11	2039_04_07 Hr 11	17.63	29.05	48.84	15.94	0.91
2039	4	7	12	2039_04_07 Hr 12	17.67	29.10	48.94	15.98	0.91
2039	4	7	13	2039_04_07 Hr 13	17.70	29.16	49.03	16.01	0.91
2039	4	7	14	2039_04_07 Hr 14	17.74	29.22	49.13	16.04	0.91
2039	4	7	15	2039_04_07 Hr 15	17.77	29.28	49.23	16.07	0.91
2039	4	7	16	2039_04_07 Hr 16	17.81	31.07	49.33	43.15	2.09
2039	4	7	17	2039_04_07 Hr 17	22.26	31.14	49.43	49.89	2.09
2039	4	7	18	2039_04_07 Hr 18	36.97	37.77	54.43	71.00	13.62
2039	4	7	19	2039_04_07 Hr 19	49.06	47.72	64.82	76.36	31.09
2039	4	7	20	2039_04_07 Hr 20	49.16	47.84	64.95	76.51	26.01
2039	4	7	21	2039_04_07 Hr 21	49.26	47.94	65.08	76.67	26.01
2039	4	7	22	2039_04_07 Hr 22	49.36	48.05	65.21	76.82	25.65
2039	4	7	23	2039_04_07 Hr 23	49.01	49.83	65.22	65.62	14.81
2039	4	7	24	2039_04_07 Hr 24	48.62	46.44	65.36	65.75	11.62
2039	4	8	1	2039_04_08 Hr 01	30.67	35.10	51.86	52.67	15.61
2039	4	8	2	2039_04_08 Hr 02	30.73	33.57	51.96	52.78	16.05
2039	4	8	3	2039_04_08 Hr 03	30.79	33.43	52.07	52.88	11.93
2039	4	8	4	2039_04_08 Hr 04	30.85	33.48	52.17	52.99	11.93
2039	4	8	5	2039_04_08 Hr 05	30.91	33.70	52.27	53.09	14.13
2039	4	8	6	2039_04_08 Hr 06	30.97	33.83	52.38	53.20	15.61
2039	4	8	7	2039_04_08 Hr 07	25.75	28.37	52.47	53.15	2.15
2039	4	8	8	2039_04_08 Hr 08	15.96	27.21	44.33	6.75	0.94
2039	4	8	9	2039_04_08 Hr 09	12.36	23.64	40.98	3.91	0.94
2039	4	8	10	2039_04_08 Hr 10	12.39	23.68	41.00	3.92	0.94
2039	4	8	11	2039_04_08 Hr 11	12.41	23.71	41.14	3.93	0.94
2039	4	8	12	2039_04_08 Hr 12	12.44	23.76	41.22	3.94	0.94
2039	4	8	13	2039_04_08 Hr 13	12.46	23.81	41.30	3.95	0.94
2039	4	8	14	2039_04_08 Hr 14	12.49	23.86	41.39	3.95	0.94
2039	4	8	15	2039_04_08 Hr 15	12.52	23.90	41.47	3.96	0.94
2039	4	8	16	2039_04_08 Hr 16	13.50	23.96	41.55	6.86	0.94
2039	4	8	17	2039_04_08 Hr 17	21.32	29.51	41.64	20.26	0.94
2039	4	8	18	2039_04_08 Hr 18	38.18	32.82	47.55	67.10	13.97
2039	4	8	19	2039_04_08 Hr 19	53.39	42.68	57.42	88.65	28.08
2039	4	8	20	2039_04_08 Hr 20	53.50	42.77	57.54	88.83	33.87
2039	4	8	21	2039_04_08 Hr 21	53.61	42.86	57.65	89.01	32.56
2039	4	8	22	2039_04_08 Hr 22	53.71	42.95	57.77	89.19	21.37
2039	4	8	23	2039_04_08 Hr 23	53.33	44.54	57.78	76.18	12.58
2039	4	8	24	2039_04_08 Hr 24	53.44	44.03	57.89	76.34	11.92
2039	4	9	1	2039_04_09 Hr 01	31.31	34.99	51.57	35.18	11.99
2039	4	9	2	2039_04_09 Hr 02	30.06	34.91	51.67	35.25	11.99
2039	4	9	3	2039_04_09 Hr 03	28.97	32.72	51.77	35.32	11.99

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2039	4	9	4	2039_04_09 Hr 04	29.05	32.80	51.88	35.39	11.99
2039	4	9	5	2039_04_09 Hr 05	30.29	35.14	51.98	35.46	11.99
2039	4	9	6	2039_04_09 Hr 06	31.63	35.39	52.09	35.53	11.99
2039	4	9	7	2039_04_09 Hr 07	31.69	35.46	52.19	22.78	13.00
2039	4	9	8	2039_04_09 Hr 08	28.09	31.86	49.08	19.40	12.87
2039	4	9	9	2039_04_09 Hr 09	22.33	29.32	42.65	2.93	1.86
2039	4	9	10	2039_04_09 Hr 10	20.12	26.59	40.10	2.93	1.86
2039	4	9	11	2039_04_09 Hr 11	17.01	25.62	39.27	2.91	0.86
2039	4	9	12	2039_04_09 Hr 12	17.05	25.67	39.32	2.92	0.86
2039	4	9	13	2039_04_09 Hr 13	17.08	25.71	39.40	2.92	0.86
2039	4	9	14	2039_04_09 Hr 14	17.12	25.75	39.48	2.93	0.86
2039	4	9	15	2039_04_09 Hr 15	17.15	25.81	39.56	2.94	0.86
2039	4	9	16	2039_04_09 Hr 16	17.19	25.88	39.64	2.94	0.86
2039	4	9	17	2039_04_09 Hr 17	20.93	26.34	40.59	2.95	1.98
2039	4	9	18	2039_04_09 Hr 18	36.39	34.15	47.08	57.24	11.99
2039	4	9	19	2039_04_09 Hr 19	45.20	43.19	59.40	100.54	18.59
2039	4	9	20	2039_04_09 Hr 20	45.29	43.28	62.73	100.74	22.67
2039	4	9	21	2039_04_09 Hr 21	45.38	43.36	62.86	100.94	20.84
2039	4	9	22	2039_04_09 Hr 22	45.47	43.45	62.98	101.14	18.05
2039	4	9	23	2039_04_09 Hr 23	45.56	43.52	63.11	101.34	16.74
2039	4	9	24	2039_04_09 Hr 24	45.65	40.67	63.23	101.55	15.61
2039	4	10	1	2039_04_10 Hr 01	43.87	47.64	61.97	53.37	20.05
2039	4	10	2	2039_04_10 Hr 02	41.53	40.54	62.10	53.48	20.05
2039	4	10	3	2039_04_10 Hr 03	41.64	40.63	62.22	53.58	20.05
2039	4	10	4	2039_04_10 Hr 04	41.72	40.65	62.35	53.69	20.05
2039	4	10	5	2039_04_10 Hr 05	41.85	41.67	62.47	53.80	20.05
2039	4	10	6	2039_04_10 Hr 06	44.31	49.12	62.60	53.91	20.05
2039	4	10	7	2039_04_10 Hr 07	44.39	49.22	62.72	54.01	17.95
2039	4	10	8	2039_04_10 Hr 08	34.25	39.96	60.57	25.43	3.31
2039	4	10	9	2039_04_10 Hr 09	19.45	34.76	52.90	25.48	3.31
2039	4	10	10	2039_04_10 Hr 10	19.49	31.67	53.00	25.53	3.31
2039	4	10	11	2039_04_10 Hr 11	19.53	32.74	53.11	25.58	3.31
2039	4	10	12	2039_04_10 Hr 12	19.49	32.88	53.21	25.63	3.31
2039	4	10	13	2039_04_10 Hr 13	19.56	32.95	53.32	25.63	3.31
2039	4	10	14	2039_04_10 Hr 14	19.65	33.01	53.41	25.73	3.31
2039	4	10	15	2039_04_10 Hr 15	19.69	33.07	53.53	25.78	3.31
2039	4	10	16	2039_04_10 Hr 16	19.75	33.14	53.64	25.84	3.31
2039	4	10	17	2039_04_10 Hr 17	25.02	33.21	53.75	25.96	3.31
2039	4	10	18	2039_04_10 Hr 18	48.43	40.45	60.90	54.47	3.31
2039	4	10	19	2039_04_10 Hr 19	56.73	54.27	78.29	84.15	20.05
2039	4	10	20	2039_04_10 Hr 20	56.85	54.38	78.44	84.31	20.05
2039	4	10	21	2039_04_10 Hr 21	56.96	54.49	78.60	84.48	20.05
2039	4	10	22	2039_04_10 Hr 22	57.07	54.60	78.76	84.65	20.05
2039	4	10	23	2039_04_10 Hr 23	57.19	54.69	78.92	84.82	20.05
2039	4	10	24	2039_04_10 Hr 24	57.30	54.16	79.07	84.99	20.05
2039	4	11	1	2039_04_11 Hr 01	38.57	42.94	65.17	43.85	12.47
2039	4	11	2	2039_04_11 Hr 02	38.65	39.90	65.30	43.94	9.02
2039	4	11	3	2039_04_11 Hr 03	33.67	38.01	65.36	44.03	9.02
2039	4	11	4	2039_04_11 Hr 04	32.13	38.09	64.04	44.12	10.26
2039	4	11	5	2039_04_11 Hr 05	35.24	38.17	65.36	44.21	9.70
2039	4	11	6	2039_04_11 Hr 06	38.96	44.99	65.82	44.29	13.63
2039	4	11	7	2039_04_11 Hr 07	39.39	43.55	66.07	52.06	16.13
2039	4	11	8	2039_04_11 Hr 08	36.35	40.07	64.16	52.17	6.54
2039	4	11	9	2039_04_11 Hr 09	31.66	37.47	56.39	44.43	2.44
2039	4	11	10	2039_04_11 Hr 10	31.73	37.38	56.50	44.52	2.44
2039	4	11	11	2039_04_11 Hr 11	31.79	37.38	56.61	44.61	2.44
2039	4	11	12	2039_04_11 Hr 12	31.85	37.39	56.73	44.70	2.44
2039	4	11	13	2039_04_11 Hr 13	31.92	37.47	56.84	44.79	2.44
2039	4	11	14	2039_04_11 Hr 14	31.98	37.54	56.95	44.88	2.44
2039	4	11	15	2039_04_11 Hr 15	32.05	37.62	57.07	44.97	2.44
2039	4	11	16	2039_04_11 Hr 16	32.11	37.69	57.18	45.06	2.44
2039	4	11	17	2039_04_11 Hr 17	32.17	37.77	57.29	45.15	12.04
2039	4	11	18	2039_04_11 Hr 18	46.99	53.66	74.07	77.09	27.43
2039	4	11	19	2039_04_11 Hr 19	60.08	58.21	87.41	102.86	37.69
2039	4	11	20	2039_04_11 Hr 20	60.20	58.33	87.58	103.07	46.24
2039	4	11	21	2039_04_11 Hr 21	60.32	58.45	87.76	103.28	44.39
2039	4	11	22	2039_04_11 Hr 22	60.44	58.58	87.93	103.48	36.12
2039	4	11	23	2039_04_11 Hr 23	60.01	60.73	87.95	88.39	24.88
2039	4	11	24	2039_04_11 Hr 24	55.96	58.95	87.29	87.24	21.68
2039	4	12	1	2039_04_12 Hr 01	28.71	32.86	47.11	32.56	9.75
2039	4	12	2	2039_04_12 Hr 02	28.77	32.92	47.21	32.63	9.40
2039	4	12	3	2039_04_12 Hr 03	28.82	31.58	47.30	32.69	9.47
2039	4	12	4	2039_04_12 Hr 04	28.88	33.05	47.40	32.76	9.75
2039	4	12	5	2039_04_12 Hr 05	28.94	33.13	47.49	32.82	9.38
2039	4	12	6	2039_04_12 Hr 06	29.00	33.19	47.59	32.89	9.47
2039	4	12	7	2039_04_12 Hr 07	29.32	31.26	47.77	37.08	9.65
2039	4	12	8	2039_04_12 Hr 08	23.22	27.68	41.21	27.69	7.13
2039	4	12	9	2039_04_12 Hr 09	19.77	25.09	40.76	27.75	1.98
2039	4	12	10	2039_04_12 Hr 10	19.01	24.46	40.85	27.80	1.10
2039	4	12	11	2039_04_12 Hr 11	19.05	24.02	40.93	27.86	1.10
2039	4	12	12	2039_04_12 Hr 12	19.09	24.07	41.01	27.91	1.10
2039	4	12	13	2039_04_12 Hr 13	19.13	24.12	41.09	27.97	1.10
2039	4	12	14	2039_04_12 Hr 14	19.16	24.16	41.17	28.02	1.10
2039	4	12	15	2039_04_12 Hr 15	19.20	24.21	41.26	28.08	1.10
2039	4	12	16	2039_04_12 Hr 16	19.24	24.26	41.34	28.14	1.10
2039	4	12	17	2039_04_12 Hr 17	20.09	24.46	41.42	28.19	1.10
2039	4	12	18	2039_04_12 Hr 18	31.35	34.29	48.83	48.36	17.04
2039	4	12	19	2039_04_12 Hr 19	43.01	39.55	57.24	76.15	26.69
2039	4	12	20	2039_04_12 Hr 20	43.10	39.63	57.35	76.31	28.70
2039	4	12	21	2039_04_12 Hr 21	43.19	39.71	57.47	76.46	27.46
2039	4	12	22	2039_04_12 Hr 22	43.27	39.80	57.58	76.61	27.66

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2039	4	12	23	2039_04_12 Hr 23	42.97	41.26	57.59	65.44	19.53
2039	4	12	24	2039_04_12 Hr 24	38.65	37.13	57.71	64.79	13.99
2039	4	13	1	2039_04_13 Hr 01	28.72	31.67	49.19	39.38	11.62
2039	4	13	2	2039_04_13 Hr 02	28.74	29.46	49.29	39.46	10.31
2039	4	13	3	2039_04_13 Hr 03	28.80	30.11	49.39	39.54	8.16
2039	4	13	4	2039_04_13 Hr 04	28.88	29.58	49.49	39.61	8.43
2039	4	13	5	2039_04_13 Hr 05	28.95	31.57	49.59	39.69	8.70
2039	4	13	6	2039_04_13 Hr 06	29.00	32.07	49.69	39.77	10.76
2039	4	13	7	2039_04_13 Hr 07	28.01	31.04	48.73	34.65	15.57
2039	4	13	8	2039_04_13 Hr 08	24.98	30.16	42.90	23.03	7.79
2039	4	13	9	2039_04_13 Hr 09	21.06	26.45	39.69	19.52	1.12
2039	4	13	10	2039_04_13 Hr 10	20.90	25.37	39.76	19.56	0.52
2039	4	13	11	2039_04_13 Hr 11	20.94	25.41	39.84	19.60	0.52
2039	4	13	12	2039_04_13 Hr 12	20.98	25.45	39.92	19.64	0.52
2039	4	13	13	2039_04_13 Hr 13	21.02	25.51	40.00	19.68	0.52
2039	4	13	14	2039_04_13 Hr 14	21.06	25.56	40.08	19.72	0.52
2039	4	13	15	2039_04_13 Hr 15	21.11	25.61	40.16	19.76	0.52
2039	4	13	16	2039_04_13 Hr 16	21.15	25.66	40.24	19.80	5.77
2039	4	13	17	2039_04_13 Hr 17	22.39	26.92	40.32	21.34	7.79
2039	4	13	18	2039_04_13 Hr 18	33.57	35.27	49.93	63.73	19.58
2039	4	13	19	2039_04_13 Hr 19	40.83	40.40	59.18	81.59	29.11
2039	4	13	20	2039_04_13 Hr 20	40.92	40.48	59.30	81.76	29.26
2039	4	13	21	2039_04_13 Hr 21	41.00	40.56	59.41	81.92	27.37
2039	4	13	22	2039_04_13 Hr 22	41.08	40.64	59.53	82.08	20.61
2039	4	13	23	2039_04_13 Hr 23	40.79	42.14	59.55	70.11	12.91
2039	4	13	24	2039_04_13 Hr 24	40.83	40.02	59.20	69.70	13.17
2039	4	14	1	2039_04_14 Hr 01	55.04	54.79	83.36	81.62	42.95
2039	4	14	2	2039_04_14 Hr 02	55.14	54.90	83.53	81.79	23.82
2039	4	14	3	2039_04_14 Hr 03	55.20	54.07	83.70	81.95	22.41
2039	4	14	4	2039_04_14 Hr 04	54.92	54.93	83.86	82.11	22.41
2039	4	14	5	2039_04_14 Hr 05	55.03	52.59	84.03	82.28	22.41
2039	4	14	6	2039_04_14 Hr 06	55.47	55.34	84.20	82.44	23.82
2039	4	14	7	2039_04_14 Hr 07	46.47	53.56	84.51	76.71	26.26
2039	4	14	8	2039_04_14 Hr 08	41.65	53.66	71.98	50.22	26.26
2039	4	14	9	2039_04_14 Hr 09	33.46	41.77	66.60	30.23	1.76
2039	4	14	10	2039_04_14 Hr 10	32.15	40.20	66.60	30.29	1.76
2039	4	14	11	2039_04_14 Hr 11	30.30	40.27	67.01	30.35	1.76
2039	4	14	12	2039_04_14 Hr 12	30.36	40.35	67.14	30.41	1.76
2039	4	14	13	2039_04_14 Hr 13	30.42	40.43	67.27	30.47	1.76
2039	4	14	14	2039_04_14 Hr 14	30.49	40.52	67.41	30.53	1.76
2039	4	14	15	2039_04_14 Hr 15	30.55	40.60	67.54	30.59	1.76
2039	4	14	16	2039_04_14 Hr 16	30.61	43.28	67.68	51.03	4.03
2039	4	14	17	2039_04_14 Hr 17	33.85	43.37	67.81	61.28	4.04
2039	4	14	18	2039_04_14 Hr 18	49.00	46.41	74.43	88.93	24.45
2039	4	14	19	2039_04_14 Hr 19	62.92	61.79	87.97	101.77	24.45
2039	4	14	20	2039_04_14 Hr 20	63.05	61.91	88.15	101.97	24.45
2039	4	14	21	2039_04_14 Hr 21	63.17	62.04	88.32	102.17	24.46
2039	4	14	22	2039_04_14 Hr 22	63.30	62.16	88.50	102.38	25.12
2039	4	14	23	2039_04_14 Hr 23	62.85	64.45	88.52	87.45	20.66
2039	4	14	24	2039_04_14 Hr 24	60.44	63.03	88.69	87.63	20.66
2039	4	15	1	2039_04_15 Hr 01	22.72	28.17	44.51	19.92	12.98
2039	4	15	2	2039_04_15 Hr 02	22.76	28.22	44.60	19.96	12.98
2039	4	15	3	2039_04_15 Hr 03	22.81	28.22	44.69	20.00	11.77
2039	4	15	4	2039_04_15 Hr 04	22.54	28.22	44.78	20.04	11.75
2039	4	15	5	2039_04_15 Hr 05	22.90	28.37	44.87	20.08	12.09
2039	4	15	6	2039_04_15 Hr 06	22.94	28.44	44.96	20.12	12.98
2039	4	15	7	2039_04_15 Hr 07	19.93	26.79	45.13	20.10	2.53
2039	4	15	8	2039_04_15 Hr 08	15.26	26.00	38.44	16.29	1.11
2039	4	15	9	2039_04_15 Hr 09	13.32	23.28	38.45	16.30	1.11
2039	4	15	10	2039_04_15 Hr 10	13.35	23.32	38.52	16.34	1.11
2039	4	15	11	2039_04_15 Hr 11	13.37	23.34	38.60	16.37	1.11
2039	4	15	12	2039_04_15 Hr 12	13.40	23.40	38.67	16.40	1.11
2039	4	15	13	2039_04_15 Hr 13	13.43	23.45	38.75	16.43	1.11
2039	4	15	14	2039_04_15 Hr 14	13.46	23.48	38.82	16.47	1.11
2039	4	15	15	2039_04_15 Hr 15	13.48	23.54	38.91	16.50	1.11
2039	4	15	16	2039_04_15 Hr 16	15.23	23.61	38.98	16.53	1.11
2039	4	15	17	2039_04_15 Hr 17	21.77	25.25	39.07	20.50	1.75
2039	4	15	18	2039_04_15 Hr 18	33.51	29.01	45.13	72.99	16.99
2039	4	15	19	2039_04_15 Hr 19	51.82	39.69	54.60	98.52	20.29
2039	4	15	20	2039_04_15 Hr 20	51.92	39.78	54.70	98.72	28.54
2039	4	15	21	2039_04_15 Hr 21	52.03	39.86	54.81	98.92	24.75
2039	4	15	22	2039_04_15 Hr 22	52.13	39.94	54.92	99.12	21.83
2039	4	15	23	2039_04_15 Hr 23	51.76	41.41	54.93	84.66	14.07
2039	4	15	24	2039_04_15 Hr 24	51.87	40.26	55.04	84.83	14.07
2039	4	16	1	2039_04_16 Hr 01	24.95	27.52	42.46	17.29	11.73
2039	4	16	2	2039_04_16 Hr 02	24.98	27.58	42.54	17.32	11.73
2039	4	16	3	2039_04_16 Hr 03	25.01	27.06	42.63	17.36	11.73
2039	4	16	4	2039_04_16 Hr 04	25.08	27.12	42.71	17.39	11.73
2039	4	16	5	2039_04_16 Hr 05	25.15	27.74	42.80	17.43	11.73
2039	4	16	6	2039_04_16 Hr 06	25.20	27.83	42.88	17.46	11.73
2039	4	16	7	2039_04_16 Hr 07	25.25	27.89	42.97	17.50	11.74
2039	4	16	8	2039_04_16 Hr 08	25.30	27.91	41.31	14.99	10.96
2039	4	16	9	2039_04_16 Hr 09	16.81	25.97	35.18	2.50	0.85
2039	4	16	10	2039_04_16 Hr 10	15.49	24.35	35.16	2.49	1.82
2039	4	16	11	2039_04_16 Hr 11	13.94	23.65	34.43	2.48	0.85
2039	4	16	12	2039_04_16 Hr 12	13.96	23.69	34.49	2.48	0.85
2039	4	16	13	2039_04_16 Hr 13	13.99	23.74	34.55	2.49	0.85
2039	4	16	14	2039_04_16 Hr 14	14.02	23.78	34.62	2.49	0.85
2039	4	16	15	2039_04_16 Hr 15	14.05	23.83	34.69	2.49	0.85
2039	4	16	16	2039_04_16 Hr 16	14.08	23.88	34.76	2.50	0.85
2039	4	16	17	2039_04_16 Hr 17	17.06	24.35	35.75	2.54	1.82

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2039	4	16	18	2039_04_16 Hr 18	35.45	30.05	42.71	47.49	12.60
2039	4	16	19	2039_04_16 Hr 19	41.77	38.25	53.65	100.94	12.73
2039	4	16	20	2039_04_16 Hr 20	41.85	38.32	56.99	102.03	19.89
2039	4	16	21	2039_04_16 Hr 21	41.94	38.40	57.10	102.23	16.68
2039	4	16	22	2039_04_16 Hr 22	42.02	38.48	57.21	102.43	12.74
2039	4	16	23	2039_04_16 Hr 23	42.11	38.55	57.33	102.64	12.41
2039	4	16	24	2039_04_16 Hr 24	42.19	36.02	57.44	102.84	12.72
2039	4	17	1	2039_04_17 Hr 01	35.17	39.96	55.76	25.35	16.73
2039	4	17	2	2039_04_17 Hr 02	35.17	36.38	55.87	25.40	16.73
2039	4	17	3	2039_04_17 Hr 03	35.27	34.30	55.98	25.45	16.73
2039	4	17	4	2039_04_17 Hr 04	35.36	34.30	56.09	25.50	16.73
2039	4	17	5	2039_04_17 Hr 05	35.45	36.38	56.21	25.56	16.73
2039	4	17	6	2039_04_17 Hr 06	35.55	40.36	56.32	25.61	16.73
2039	4	17	7	2039_04_17 Hr 07	35.62	40.44	56.43	25.66	11.49
2039	4	17	8	2039_04_17 Hr 08	30.26	35.17	49.91	21.85	2.76
2039	4	17	9	2039_04_17 Hr 09	18.33	31.80	48.16	21.90	2.76
2039	4	17	10	2039_04_17 Hr 10	18.43	31.82	48.26	21.94	2.76
2039	4	17	11	2039_04_17 Hr 11	18.46	31.87	48.35	21.98	2.76
2039	4	17	12	2039_04_17 Hr 12	18.40	31.93	48.45	22.03	2.76
2039	4	17	13	2039_04_17 Hr 13	18.54	31.99	48.55	22.07	2.76
2039	4	17	14	2039_04_17 Hr 14	18.57	32.06	48.64	22.12	2.76
2039	4	17	15	2039_04_17 Hr 15	18.61	32.12	48.74	22.16	2.76
2039	4	17	16	2039_04_17 Hr 16	18.65	32.18	48.84	22.20	2.76
2039	4	17	17	2039_04_17 Hr 17	23.48	32.25	48.94	22.25	2.76
2039	4	17	18	2039_04_17 Hr 18	43.58	42.27	59.41	51.33	16.73
2039	4	17	19	2039_04_17 Hr 19	56.29	49.90	73.32	106.49	17.56
2039	4	17	20	2039_04_17 Hr 20	56.41	50.00	73.47	106.70	22.92
2039	4	17	21	2039_04_17 Hr 21	56.52	50.10	73.61	106.92	22.82
2039	4	17	22	2039_04_17 Hr 22	56.63	50.20	73.76	107.13	16.73
2039	4	17	23	2039_04_17 Hr 23	56.75	50.30	73.91	107.34	16.73
2039	4	17	24	2039_04_17 Hr 24	52.83	49.24	73.89	107.34	16.73
2039	4	18	1	2039_04_18 Hr 01	27.43	29.94	47.89	30.91	9.46
2039	4	18	2	2039_04_18 Hr 02	27.48	28.39	47.98	30.97	9.46
2039	4	18	3	2039_04_18 Hr 03	25.01	28.28	47.89	31.03	9.46
2039	4	18	4	2039_04_18 Hr 04	23.61	28.34	47.74	31.09	7.79
2039	4	18	5	2039_04_18 Hr 05	25.20	28.39	48.27	31.15	7.79
2039	4	18	6	2039_04_18 Hr 06	27.70	33.47	48.37	31.22	11.80
2039	4	18	7	2039_04_18 Hr 07	28.01	32.40	48.55	36.69	14.86
2039	4	18	8	2039_04_18 Hr 08	23.86	29.82	48.48	36.76	8.56
2039	4	18	9	2039_04_18 Hr 09	23.91	27.88	41.43	31.31	1.85
2039	4	18	10	2039_04_18 Hr 10	23.95	27.82	41.52	31.37	1.85
2039	4	18	11	2039_04_18 Hr 11	24.00	27.82	41.60	31.44	1.85
2039	4	18	12	2039_04_18 Hr 12	24.05	27.82	41.68	31.50	1.85
2039	4	18	13	2039_04_18 Hr 13	24.10	27.87	41.77	31.56	1.85
2039	4	18	14	2039_04_18 Hr 14	24.15	27.93	41.85	31.63	1.85
2039	4	18	15	2039_04_18 Hr 15	24.20	27.98	41.93	31.69	1.85
2039	4	18	16	2039_04_18 Hr 16	24.24	28.04	42.02	31.75	1.85
2039	4	18	17	2039_04_18 Hr 17	24.29	28.10	42.71	32.24	10.97
2039	4	18	18	2039_04_18 Hr 18	38.39	40.01	59.01	73.09	19.82
2039	4	18	19	2039_04_18 Hr 19	45.25	43.99	66.40	80.09	27.01
2039	4	18	20	2039_04_18 Hr 20	45.34	44.08	66.53	80.25	27.20
2039	4	18	21	2039_04_18 Hr 21	45.43	44.17	66.67	80.41	26.06
2039	4	18	22	2039_04_18 Hr 22	45.52	44.25	66.80	80.57	24.73
2039	4	18	23	2039_04_18 Hr 23	45.20	45.90	66.81	68.82	20.30
2039	4	18	24	2039_04_18 Hr 24	43.05	44.79	62.79	64.71	14.28
2039	4	19	1	2039_04_19 Hr 01	29.78	33.49	48.12	31.18	10.22
2039	4	19	2	2039_04_19 Hr 02	29.84	33.56	48.22	31.25	10.57
2039	4	19	3	2039_04_19 Hr 03	29.90	33.25	48.31	31.31	10.57
2039	4	19	4	2039_04_19 Hr 04	29.96	33.66	48.41	31.37	10.57
2039	4	19	5	2039_04_19 Hr 05	30.02	33.76	48.51	31.44	10.57
2039	4	19	6	2039_04_19 Hr 06	30.08	33.83	48.60	31.50	10.65
2039	4	19	7	2039_04_19 Hr 07	30.42	32.75	48.79	37.02	11.31
2039	4	19	8	2039_04_19 Hr 08	21.80	27.83	41.55	29.79	7.73
2039	4	19	9	2039_04_19 Hr 09	18.57	26.70	41.64	29.85	7.73
2039	4	19	10	2039_04_19 Hr 10	18.61	25.55	41.72	29.91	1.19
2039	4	19	11	2039_04_19 Hr 11	18.64	25.05	41.80	29.97	1.19
2039	4	19	12	2039_04_19 Hr 12	18.68	25.10	41.89	30.03	1.19
2039	4	19	13	2039_04_19 Hr 13	18.72	25.15	41.97	30.09	1.19
2039	4	19	14	2039_04_19 Hr 14	18.76	25.20	42.05	30.15	1.19
2039	4	19	15	2039_04_19 Hr 15	18.79	25.25	42.14	30.21	1.19
2039	4	19	16	2039_04_19 Hr 16	18.83	25.30	42.22	30.27	1.19
2039	4	19	17	2039_04_19 Hr 17	19.57	25.35	42.31	32.10	6.32
2039	4	19	18	2039_04_19 Hr 18	34.67	35.52	49.87	51.68	16.26
2039	4	19	19	2039_04_19 Hr 19	45.81	40.62	60.87	78.76	25.95
2039	4	19	20	2039_04_19 Hr 20	45.90	40.70	60.99	78.92	26.18
2039	4	19	21	2039_04_19 Hr 21	46.00	40.78	61.11	79.08	26.37
2039	4	19	22	2039_04_19 Hr 22	46.09	40.86	61.24	79.23	26.72
2039	4	19	23	2039_04_19 Hr 23	45.76	42.38	61.25	67.68	16.26
2039	4	19	24	2039_04_19 Hr 24	40.60	36.94	57.77	66.99	11.49
2039	4	20	1	2039_04_20 Hr 01	29.99	34.51	53.01	41.49	8.54
2039	4	20	2	2039_04_20 Hr 02	30.05	31.15	53.12	41.57	8.07
2039	4	20	3	2039_04_20 Hr 03	28.16	31.04	53.22	41.66	8.27
2039	4	20	4	2039_04_20 Hr 04	28.16	31.04	53.33	41.74	8.07
2039	4	20	5	2039_04_20 Hr 05	30.23	32.94	53.44	41.82	8.07
2039	4	20	6	2039_04_20 Hr 06	30.29	34.86	53.54	41.91	8.76
2039	4	20	7	2039_04_20 Hr 07	30.53	33.74	53.75	39.98	14.42
2039	4	20	8	2039_04_20 Hr 08	28.37	31.18	47.54	17.95	5.91
2039	4	20	9	2039_04_20 Hr 09	23.72	29.04	45.09	17.96	0.69
2039	4	20	10	2039_04_20 Hr 10	23.75	28.75	45.18	18.00	0.69
2039	4	20	11	2039_04_20 Hr 11	23.80	28.81	45.27	18.03	0.69
2039	4	20	12	2039_04_20 Hr 12	23.85	28.87	45.36	18.07	0.69

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2039	4	20	13	2039_04_20 Hr 13	23.89	28.92	45.45	18.11	0.69
2039	4	20	14	2039_04_20 Hr 14	23.94	28.98	45.54	18.14	0.69
2039	4	20	15	2039_04_20 Hr 15	23.99	29.04	45.63	18.18	1.48
2039	4	20	16	2039_04_20 Hr 16	24.04	29.10	45.72	18.21	4.67
2039	4	20	17	2039_04_20 Hr 17	26.30	30.71	45.82	21.62	9.37
2039	4	20	18	2039_04_20 Hr 18	38.56	40.50	56.83	79.58	26.31
2039	4	20	19	2039_04_20 Hr 19	47.69	46.60	66.69	98.98	30.08
2039	4	20	20	2039_04_20 Hr 20	47.79	46.69	66.89	99.18	31.39
2039	4	20	21	2039_04_20 Hr 21	47.88	46.79	67.02	99.38	31.82
2039	4	20	22	2039_04_20 Hr 22	47.98	46.88	67.16	99.58	28.88
2039	4	20	23	2039_04_20 Hr 23	47.64	48.60	67.17	85.06	22.60
2039	4	20	24	2039_04_20 Hr 24	45.21	45.18	65.41	84.22	19.52
2039	4	21	1	2039_04_21 Hr 01	35.80	35.48	54.05	37.13	18.12
2039	4	21	2	2039_04_21 Hr 02	35.87	35.55	54.16	37.21	17.46
2039	4	21	3	2039_04_21 Hr 03	35.94	35.62	54.26	37.28	18.38
2039	4	21	4	2039_04_21 Hr 04	35.99	34.73	54.37	37.36	10.40
2039	4	21	5	2039_04_21 Hr 05	36.08	32.26	54.48	37.43	10.40
2039	4	21	6	2039_04_21 Hr 06	36.15	35.82	54.59	37.51	12.48
2039	4	21	7	2039_04_21 Hr 07	31.29	34.67	54.79	37.47	14.15
2039	4	21	8	2039_04_21 Hr 08	28.70	30.50	47.95	31.91	12.17
2039	4	21	9	2039_04_21 Hr 09	21.59	29.06	46.76	22.22	0.82
2039	4	21	10	2039_04_21 Hr 10	23.20	29.12	46.86	22.26	0.82
2039	4	21	11	2039_04_21 Hr 11	21.67	29.18	46.95	22.31	0.82
2039	4	21	12	2039_04_21 Hr 12	21.72	29.24	47.05	22.35	0.82
2039	4	21	13	2039_04_21 Hr 13	21.76	29.30	47.14	22.40	0.82
2039	4	21	14	2039_04_21 Hr 14	21.80	29.35	47.23	22.44	0.82
2039	4	21	15	2039_04_21 Hr 15	21.85	29.41	47.33	22.49	0.82
2039	4	21	16	2039_04_21 Hr 16	21.95	30.01	47.42	38.15	1.87
2039	4	21	17	2039_04_21 Hr 17	27.10	30.08	47.52	39.01	1.87
2039	4	21	18	2039_04_21 Hr 18	36.92	36.89	54.44	63.34	15.94
2039	4	21	19	2039_04_21 Hr 19	44.69	44.98	64.58	94.85	22.78
2039	4	21	20	2039_04_21 Hr 20	44.78	45.97	64.71	95.04	25.60
2039	4	21	21	2039_04_21 Hr 21	44.87	46.06	64.84	95.23	27.20
2039	4	21	22	2039_04_21 Hr 22	44.96	46.16	64.96	95.43	31.37
2039	4	21	23	2039_04_21 Hr 23	44.64	47.83	64.98	81.51	17.61
2039	4	21	24	2039_04_21 Hr 24	40.97	42.04	63.60	81.03	13.74
2039	4	22	1	2039_04_22 Hr 01	24.95	32.45	51.17	17.05	11.79
2039	4	22	2	2039_04_22 Hr 02	25.00	31.57	51.28	17.09	11.48
2039	4	22	3	2039_04_22 Hr 03	24.65	31.57	51.38	17.12	11.48
2039	4	22	4	2039_04_22 Hr 04	24.70	31.53	51.48	17.15	11.48
2039	4	22	5	2039_04_22 Hr 05	25.15	31.57	51.58	17.19	11.48
2039	4	22	6	2039_04_22 Hr 06	25.20	31.62	51.69	17.22	12.75
2039	4	22	7	2039_04_22 Hr 07	25.46	30.21	51.88	19.43	5.87
2039	4	22	8	2039_04_22 Hr 08	23.63	27.38	44.19	15.98	0.98
2039	4	22	9	2039_04_22 Hr 09	20.51	27.28	44.28	15.98	0.98
2039	4	22	10	2039_04_22 Hr 10	20.55	27.33	44.37	16.01	0.98
2039	4	22	11	2039_04_22 Hr 11	20.59	27.39	44.46	16.04	0.98
2039	4	22	12	2039_04_22 Hr 12	20.63	27.44	44.54	16.07	0.98
2039	4	22	13	2039_04_22 Hr 13	20.67	27.50	44.63	16.11	0.98
2039	4	22	14	2039_04_22 Hr 14	20.71	27.55	44.72	16.14	0.98
2039	4	22	15	2039_04_22 Hr 15	20.75	27.63	44.81	16.17	0.98
2039	4	22	16	2039_04_22 Hr 16	22.04	27.69	44.90	16.20	0.98
2039	4	22	17	2039_04_22 Hr 17	28.30	31.76	44.99	24.29	6.02
2039	4	22	18	2039_04_22 Hr 18	42.11	37.36	56.31	89.09	23.05
2039	4	22	19	2039_04_22 Hr 19	52.71	46.60	63.88	125.65	30.92
2039	4	22	20	2039_04_22 Hr 20	52.81	46.71	64.01	125.90	29.59
2039	4	22	21	2039_04_22 Hr 21	52.92	46.80	64.13	126.15	31.50
2039	4	22	22	2039_04_22 Hr 22	53.02	46.90	64.26	126.40	28.19
2039	4	22	23	2039_04_22 Hr 23	52.65	48.64	64.27	107.97	18.79
2039	4	22	24	2039_04_22 Hr 24	51.64	44.87	63.27	107.73	15.42
2039	4	23	1	2039_04_23 Hr 01	30.11	34.30	52.10	21.69	15.29
2039	4	23	2	2039_04_23 Hr 02	30.17	33.17	52.21	21.73	15.29
2039	4	23	3	2039_04_23 Hr 03	30.15	32.77	52.31	21.77	15.29
2039	4	23	4	2039_04_23 Hr 04	30.21	33.17	52.41	21.82	15.29
2039	4	23	5	2039_04_23 Hr 05	30.35	34.86	52.52	21.86	15.29
2039	4	23	6	2039_04_23 Hr 06	30.41	34.93	52.62	21.91	15.29
2039	4	23	7	2039_04_23 Hr 07	30.47	35.00	52.73	21.95	15.29
2039	4	23	8	2039_04_23 Hr 08	30.53	34.79	50.49	13.41	14.26
2039	4	23	9	2039_04_23 Hr 09	25.36	31.62	45.12	7.43	2.37
2039	4	23	10	2039_04_23 Hr 10	19.83	30.47	44.55	2.95	2.52
2039	4	23	11	2039_04_23 Hr 11	19.28	29.76	44.46	2.93	1.10
2039	4	23	12	2039_04_23 Hr 12	19.32	29.82	44.53	2.94	1.10
2039	4	23	13	2039_04_23 Hr 13	19.36	29.87	44.62	2.94	1.10
2039	4	23	14	2039_04_23 Hr 14	19.38	29.92	44.71	2.95	1.10
2039	4	23	15	2039_04_23 Hr 15	19.43	29.98	44.80	2.95	1.10
2039	4	23	16	2039_04_23 Hr 16	19.47	30.04	44.89	2.96	1.10
2039	4	23	17	2039_04_23 Hr 17	23.34	31.05	45.72	7.55	2.37
2039	4	23	18	2039_04_23 Hr 18	44.41	39.46	56.30	55.45	16.42
2039	4	23	19	2039_04_23 Hr 19	51.05	48.73	66.75	127.83	16.58
2039	4	23	20	2039_04_23 Hr 20	51.15	48.82	70.84	128.08	18.45
2039	4	23	21	2039_04_23 Hr 21	51.25	48.92	70.98	128.34	17.90
2039	4	23	22	2039_04_23 Hr 22	51.35	49.02	71.12	128.60	16.60
2039	4	23	23	2039_04_23 Hr 23	51.46	47.98	71.26	128.85	16.60
2039	4	23	24	2039_04_23 Hr 24	51.56	44.03	71.20	128.85	16.08
2039	4	24	1	2039_04_24 Hr 01	22.00	24.18	36.40	17.27	10.53
2039	4	24	2	2039_04_24 Hr 02	22.03	23.98	36.48	17.31	10.53
2039	4	24	3	2039_04_24 Hr 03	22.09	22.57	36.55	17.34	10.53
2039	4	24	4	2039_04_24 Hr 04	19.89	22.57	36.62	17.38	10.53
2039	4	24	5	2039_04_24 Hr 05	22.17	23.98	36.70	17.41	10.53
2039	4	24	6	2039_04_24 Hr 06	22.22	24.42	36.77	17.44	10.53
2039	4	24	7	2039_04_24 Hr 07	22.26	24.47	36.84	17.48	9.82

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2039	4	24	8	2039_04_24 Hr 08	17.04	23.23	31.69	14.89	1.74
2039	4	24	9	2039_04_24 Hr 09	12.88	20.93	31.44	14.92	1.74
2039	4	24	10	2039_04_24 Hr 10	12.91	20.95	31.50	14.95	1.74
2039	4	24	11	2039_04_24 Hr 11	12.93	20.97	31.57	14.98	1.74
2039	4	24	12	2039_04_24 Hr 12	12.66	21.01	31.63	15.01	1.74
2039	4	24	13	2039_04_24 Hr 13	12.97	21.05	31.69	15.04	1.74
2039	4	24	14	2039_04_24 Hr 14	13.01	21.09	31.76	15.07	1.74
2039	4	24	15	2039_04_24 Hr 15	13.04	21.14	31.82	15.10	1.74
2039	4	24	16	2039_04_24 Hr 16	13.09	21.18	31.88	15.13	1.74
2039	4	24	17	2039_04_24 Hr 17	17.35	21.22	31.95	20.75	1.74
2039	4	24	18	2039_04_24 Hr 18	31.51	26.87	38.60	39.05	10.53
2039	4	24	19	2039_04_24 Hr 19	36.96	33.94	48.69	66.25	10.53
2039	4	24	20	2039_04_24 Hr 20	37.04	34.01	48.87	66.39	14.70
2039	4	24	21	2039_04_24 Hr 21	37.11	34.07	48.97	66.52	18.30
2039	4	24	22	2039_04_24 Hr 22	37.18	34.14	49.07	66.65	11.20
2039	4	24	23	2039_04_24 Hr 23	37.26	33.82	49.16	66.78	10.53
2039	4	24	24	2039_04_24 Hr 24	34.85	31.47	47.66	66.25	10.53
2039	4	25	1	2039_04_25 Hr 01	21.55	24.46	39.49	24.41	7.70
2039	4	25	2	2039_04_25 Hr 02	21.48	23.24	39.57	24.46	7.70
2039	4	25	3	2039_04_25 Hr 03	20.19	22.89	39.65	24.51	7.70
2039	4	25	4	2039_04_25 Hr 04	19.05	22.93	39.73	24.56	7.70
2039	4	25	5	2039_04_25 Hr 05	19.13	22.98	39.81	24.61	7.70
2039	4	25	6	2039_04_25 Hr 06	21.77	27.09	39.89	24.66	8.36
2039	4	25	7	2039_04_25 Hr 07	21.70	26.22	40.04	28.98	9.89
2039	4	25	8	2039_04_25 Hr 08	19.38	23.97	37.33	25.73	7.45
2039	4	25	9	2039_04_25 Hr 09	19.42	22.38	34.17	24.74	1.50
2039	4	25	10	2039_04_25 Hr 10	19.46	22.42	34.24	24.79	1.50
2039	4	25	11	2039_04_25 Hr 11	19.50	22.47	34.31	24.83	1.50
2039	4	25	12	2039_04_25 Hr 12	19.53	22.51	34.37	24.88	1.50
2039	4	25	13	2039_04_25 Hr 13	19.57	22.56	34.44	24.93	1.50
2039	4	25	14	2039_04_25 Hr 14	19.61	22.60	34.51	24.98	1.50
2039	4	25	15	2039_04_25 Hr 15	19.65	22.65	34.58	25.03	1.50
2039	4	25	16	2039_04_25 Hr 16	19.69	22.69	34.65	25.08	1.50
2039	4	25	17	2039_04_25 Hr 17	19.82	25.73	37.69	28.52	9.12
2039	4	25	18	2039_04_25 Hr 18	36.75	34.82	49.82	59.98	16.94
2039	4	25	19	2039_04_25 Hr 19	39.69	39.48	57.01	71.83	21.20
2039	4	25	20	2039_04_25 Hr 20	39.77	39.56	57.12	71.97	22.91
2039	4	25	21	2039_04_25 Hr 21	39.85	39.64	57.24	72.11	23.48
2039	4	25	22	2039_04_25 Hr 22	39.93	39.72	57.35	72.26	18.71
2039	4	25	23	2039_04_25 Hr 23	39.65	38.20	57.35	61.71	13.60
2039	4	25	24	2039_04_25 Hr 24	36.86	35.08	52.51	56.85	18.17
2039	4	26	1	2039_04_26 Hr 01	22.49	26.67	40.35	24.26	10.08
2039	4	26	2	2039_04_26 Hr 02	22.54	26.72	40.43	24.31	9.84
2039	4	26	3	2039_04_26 Hr 03	22.58	26.75	40.51	24.36	9.98
2039	4	26	4	2039_04_26 Hr 04	22.55	26.79	40.59	24.40	7.83
2039	4	26	5	2039_04_26 Hr 05	22.67	26.88	40.68	24.45	7.83
2039	4	26	6	2039_04_26 Hr 06	22.72	26.93	40.76	24.50	11.77
2039	4	26	7	2039_04_26 Hr 07	22.74	26.07	40.91	28.80	10.44
2039	4	26	8	2039_04_26 Hr 08	18.47	23.01	35.12	24.53	5.72
2039	4	26	9	2039_04_26 Hr 09	18.51	22.12	34.91	24.58	5.72
2039	4	26	10	2039_04_26 Hr 10	18.54	22.17	34.98	24.63	1.71
2039	4	26	11	2039_04_26 Hr 11	18.58	22.21	35.05	24.68	0.88
2039	4	26	12	2039_04_26 Hr 12	18.62	22.26	35.12	24.73	0.88
2039	4	26	13	2039_04_26 Hr 13	18.66	22.30	35.19	24.77	0.88
2039	4	26	14	2039_04_26 Hr 14	18.69	22.35	35.27	24.82	0.88
2039	4	26	15	2039_04_26 Hr 15	18.73	22.39	35.34	24.87	0.88
2039	4	26	16	2039_04_26 Hr 16	18.77	22.43	35.41	24.92	0.88
2039	4	26	17	2039_04_26 Hr 17	20.84	23.80	35.48	26.65	4.39
2039	4	26	18	2039_04_26 Hr 18	30.98	29.28	42.24	48.31	16.67
2039	4	26	19	2039_04_26 Hr 19	37.93	35.35	52.60	70.39	19.95
2039	4	26	20	2039_04_26 Hr 20	38.00	35.42	52.70	70.53	20.17
2039	4	26	21	2039_04_26 Hr 21	38.08	35.49	52.81	70.67	20.34
2039	4	26	22	2039_04_26 Hr 22	38.16	35.57	52.92	70.81	21.29
2039	4	26	23	2039_04_26 Hr 23	35.96	34.64	52.93	60.48	13.72
2039	4	26	24	2039_04_26 Hr 24	32.27	33.10	49.92	58.29	11.28
2039	4	27	1	2039_04_27 Hr 01	32.68	37.11	58.17	42.97	12.51
2039	4	27	2	2039_04_27 Hr 02	32.74	37.18	58.29	43.06	12.51
2039	4	27	3	2039_04_27 Hr 03	32.79	36.74	58.41	43.14	13.20
2039	4	27	4	2039_04_27 Hr 04	32.87	36.74	58.52	43.23	14.36
2039	4	27	5	2039_04_27 Hr 05	32.94	37.41	58.64	43.32	14.17
2039	4	27	6	2039_04_27 Hr 06	33.01	37.48	58.76	43.40	16.10
2039	4	27	7	2039_04_27 Hr 07	31.41	36.28	58.81	43.36	12.02
2039	4	27	8	2039_04_27 Hr 08	31.06	35.85	53.49	28.68	6.72
2039	4	27	9	2039_04_27 Hr 09	26.49	30.60	50.34	28.73	1.36
2039	4	27	10	2039_04_27 Hr 10	26.53	30.60	50.44	28.79	1.35
2039	4	27	11	2039_04_27 Hr 11	26.58	30.66	50.54	28.85	0.59
2039	4	27	12	2039_04_27 Hr 12	26.63	30.72	50.64	28.91	0.59
2039	4	27	13	2039_04_27 Hr 13	26.69	30.78	50.74	28.96	0.59
2039	4	27	14	2039_04_27 Hr 14	26.74	30.84	50.84	29.02	0.59
2039	4	27	15	2039_04_27 Hr 15	26.79	30.90	50.94	29.08	1.34
2039	4	27	16	2039_04_27 Hr 16	26.85	30.97	51.04	29.14	7.64
2039	4	27	17	2039_04_27 Hr 17	31.71	33.87	51.15	44.24	11.71
2039	4	27	18	2039_04_27 Hr 18	43.68	45.39	67.15	87.85	24.84
2039	4	27	19	2039_04_27 Hr 19	53.28	53.85	74.94	98.19	28.53
2039	4	27	20	2039_04_27 Hr 20	53.39	53.96	75.09	98.39	29.34
2039	4	27	21	2039_04_27 Hr 21	53.49	54.06	75.24	98.58	28.55
2039	4	27	22	2039_04_27 Hr 22	53.60	54.17	75.39	98.78	27.68
2039	4	27	23	2039_04_27 Hr 23	53.22	55.15	75.39	84.37	22.27
2039	4	27	24	2039_04_27 Hr 24	49.38	49.29	71.45	82.67	19.74
2039	4	28	1	2039_04_28 Hr 01	33.27	36.30	54.18	38.70	21.28
2039	4	28	2	2039_04_28 Hr 02	33.34	36.37	54.29	38.77	15.38

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2039	4	28	3	2039_04_28 Hr 03	33.40	36.44	54.40	38.85	15.32
2039	4	28	4	2039_04_28 Hr 04	33.42	36.51	54.51	38.93	16.65
2039	4	28	5	2039_04_28 Hr 05	33.51	34.93	54.62	39.01	16.14
2039	4	28	6	2039_04_28 Hr 06	33.59	36.65	54.73	39.08	17.38
2039	4	28	7	2039_04_28 Hr 07	29.86	34.33	54.94	40.58	14.51
2039	4	28	8	2039_04_28 Hr 08	27.69	30.19	48.31	34.77	9.99
2039	4	28	9	2039_04_28 Hr 09	24.46	28.78	46.88	34.84	1.46
2039	4	28	10	2039_04_28 Hr 10	24.52	28.84	46.98	34.91	1.46
2039	4	28	11	2039_04_28 Hr 11	24.56	28.90	47.07	34.98	1.46
2039	4	28	12	2039_04_28 Hr 12	24.61	28.96	47.16	35.05	1.56
2039	4	28	13	2039_04_28 Hr 13	24.66	29.02	47.26	35.12	1.56
2039	4	28	14	2039_04_28 Hr 14	24.71	29.07	47.35	35.19	1.56
2039	4	28	15	2039_04_28 Hr 15	24.76	29.13	47.45	35.26	1.56
2039	4	28	16	2039_04_28 Hr 16	28.14	30.89	47.54	42.06	1.56
2039	4	28	17	2039_04_28 Hr 17	29.46	30.95	47.64	44.07	6.15
2039	4	28	18	2039_04_28 Hr 18	36.49	36.21	54.25	55.20	17.49
2039	4	28	19	2039_04_28 Hr 19	44.79	46.12	66.19	77.54	20.09
2039	4	28	20	2039_04_28 Hr 20	44.88	46.21	67.18	80.14	26.13
2039	4	28	21	2039_04_28 Hr 21	44.97	46.30	67.31	80.30	26.16
2039	4	28	22	2039_04_28 Hr 22	45.06	46.39	67.45	80.46	18.89
2039	4	28	23	2039_04_28 Hr 23	44.73	48.11	67.46	68.73	15.32
2039	4	28	24	2039_04_28 Hr 24	39.46	42.49	62.98	66.10	9.66
2039	4	29	1	2039_04_29 Hr 01	24.35	31.52	51.11	15.09	12.22
2039	4	29	2	2039_04_29 Hr 02	24.11	31.30	51.21	15.12	10.51
2039	4	29	3	2039_04_29 Hr 03	24.05	31.02	51.32	15.15	10.43
2039	4	29	4	2039_04_29 Hr 04	24.05	31.02	51.42	15.18	11.06
2039	4	29	5	2039_04_29 Hr 05	24.25	31.06	51.52	15.21	11.08
2039	4	29	6	2039_04_29 Hr 06	24.30	31.10	51.63	15.24	11.98
2039	4	29	7	2039_04_29 Hr 07	21.62	29.27	51.82	14.09	2.39
2039	4	29	8	2039_04_29 Hr 08	20.20	27.26	44.14	14.12	2.35
2039	4	29	9	2039_04_29 Hr 09	20.21	26.30	44.22	14.15	1.04
2039	4	29	10	2039_04_29 Hr 10	20.25	26.36	44.31	14.18	1.04
2039	4	29	11	2039_04_29 Hr 11	20.29	26.41	44.40	14.20	1.04
2039	4	29	12	2039_04_29 Hr 12	20.33	26.46	44.49	14.23	1.04
2039	4	29	13	2039_04_29 Hr 13	20.37	26.51	44.58	14.26	1.04
2039	4	29	14	2039_04_29 Hr 14	20.41	26.56	44.67	14.29	1.04
2039	4	29	15	2039_04_29 Hr 15	20.46	26.62	44.76	14.32	1.04
2039	4	29	16	2039_04_29 Hr 16	21.64	30.55	44.85	14.35	1.04
2039	4	29	17	2039_04_29 Hr 17	28.93	31.82	44.94	42.96	9.53
2039	4	29	18	2039_04_29 Hr 18	43.35	40.53	54.71	82.96	25.87
2039	4	29	19	2039_04_29 Hr 19	56.57	49.53	66.47	129.70	28.94
2039	4	29	20	2039_04_29 Hr 20	56.68	49.63	66.70	132.05	29.55
2039	4	29	21	2039_04_29 Hr 21	56.80	49.73	66.83	132.32	26.94
2039	4	29	22	2039_04_29 Hr 22	56.91	49.83	66.97	132.58	26.94
2039	4	29	23	2039_04_29 Hr 23	56.51	49.82	66.98	113.24	21.86
2039	4	29	24	2039_04_29 Hr 24	52.59	45.54	65.51	113.42	20.69
2039	4	30	1	2039_04_30 Hr 01	20.54	24.13	36.75	9.00	7.33
2039	4	30	2	2039_04_30 Hr 02	20.58	23.82	36.82	9.01	6.82
2039	4	30	3	2039_04_30 Hr 03	20.62	22.52	36.90	9.03	6.76
2039	4	30	4	2039_04_30 Hr 04	20.67	22.52	36.97	9.05	6.76
2039	4	30	5	2039_04_30 Hr 05	20.71	24.32	37.04	9.07	6.76
2039	4	30	6	2039_04_30 Hr 06	20.75	24.37	37.12	9.09	7.26
2039	4	30	7	2039_04_30 Hr 07	20.79	24.42	37.19	9.10	7.83
2039	4	30	8	2039_04_30 Hr 08	20.83	24.47	37.06	8.80	7.26
2039	4	30	9	2039_04_30 Hr 09	17.79	23.41	32.58	7.77	2.06
2039	4	30	10	2039_04_30 Hr 10	17.39	22.52	31.80	7.79	1.12
2039	4	30	11	2039_04_30 Hr 11	15.35	20.83	31.87	5.97	1.12
2039	4	30	12	2039_04_30 Hr 12	15.38	20.87	31.92	5.98	1.12
2039	4	30	13	2039_04_30 Hr 13	15.41	20.90	31.99	5.99	1.12
2039	4	30	14	2039_04_30 Hr 14	15.44	20.94	32.05	6.01	1.12
2039	4	30	15	2039_04_30 Hr 15	15.47	20.99	32.11	6.02	1.12
2039	4	30	16	2039_04_30 Hr 16	15.51	21.03	32.18	6.03	1.12
2039	4	30	17	2039_04_30 Hr 17	18.03	21.34	32.25	7.90	1.12
2039	4	30	18	2039_04_30 Hr 18	27.45	28.46	40.02	47.34	7.82
2039	4	30	19	2039_04_30 Hr 19	33.79	34.21	47.83	86.58	16.78
2039	4	30	20	2039_04_30 Hr 20	38.66	37.97	50.97	93.15	17.08
2039	4	30	21	2039_04_30 Hr 21	39.69	38.04	51.70	99.44	19.07
2039	4	30	22	2039_04_30 Hr 22	39.76	38.10	53.55	99.64	18.17
2039	4	30	23	2039_04_30 Hr 23	34.70	33.37	53.23	91.79	18.17
2039	4	30	24	2039_04_30 Hr 24	33.94	32.53	50.41	87.94	17.26
2039	5	1	1	2039_05_01 Hr 01	43.97	40.46	56.42	27.34	38.07
2039	5	1	2	2039_05_01 Hr 02	44.05	40.54	56.53	27.35	36.43
2039	5	1	3	2039_05_01 Hr 03	44.14	40.63	56.64	27.41	33.82
2039	5	1	4	2039_05_01 Hr 04	44.23	40.71	56.76	27.46	33.28
2039	5	1	5	2039_05_01 Hr 05	44.32	40.81	56.87	27.52	31.83
2039	5	1	6	2039_05_01 Hr 06	36.56	40.84	56.98	27.18	30.81
2039	5	1	7	2039_05_01 Hr 07	29.27	32.44	54.51	4.18	8.85
2039	5	1	8	2039_05_01 Hr 08	18.89	28.73	48.49	4.12	2.08
2039	5	1	9	2039_05_01 Hr 09	18.92	28.77	48.59	4.13	2.08
2039	5	1	10	2039_05_01 Hr 10	18.96	28.83	48.68	4.14	2.08
2039	5	1	11	2039_05_01 Hr 11	19.01	28.89	48.78	4.14	2.08
2039	5	1	12	2039_05_01 Hr 12	19.04	28.94	48.88	4.15	1.95
2039	5	1	13	2039_05_01 Hr 13	19.08	29.00	48.98	4.16	1.95
2039	5	1	14	2039_05_01 Hr 14	19.12	29.06	49.08	4.17	2.08
2039	5	1	15	2039_05_01 Hr 15	19.16	29.11	49.17	4.18	2.08
2039	5	1	16	2039_05_01 Hr 16	19.27	29.17	49.27	4.19	2.08
2039	5	1	17	2039_05_01 Hr 17	22.37	29.26	49.37	4.19	2.08
2039	5	1	18	2039_05_01 Hr 18	44.84	40.16	58.20	110.90	25.85
2039	5	1	19	2039_05_01 Hr 19	66.68	52.90	74.21	238.71	33.77
2039	5	1	20	2039_05_01 Hr 20	66.82	53.11	74.37	239.19	35.20
2039	5	1	21	2039_05_01 Hr 21	66.95	53.11	74.51	239.67	36.18

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2039	5	1	22	2039_05_01 Hr 22	67.08	53.11	74.66	240.15	35.68
2039	5	1	23	2039_05_01 Hr 23	67.22	53.20	74.81	240.63	36.03
2039	5	1	24	2039_05_01 Hr 24	67.34	52.49	74.96	241.11	33.77
2039	5	2	1	2039_05_02 Hr 01	81.67	79.48	118.26	160.63	53.33
2039	5	2	2	2039_05_02 Hr 02	80.07	75.88	118.49	160.95	50.01
2039	5	2	3	2039_05_02 Hr 03	80.23	75.99	118.73	161.27	50.01
2039	5	2	4	2039_05_02 Hr 04	80.39	76.13	118.97	161.59	50.01
2039	5	2	5	2039_05_02 Hr 05	80.55	77.05	119.20	161.92	50.01
2039	5	2	6	2039_05_02 Hr 06	80.71	80.15	119.44	162.24	50.01
2039	5	2	7	2039_05_02 Hr 07	67.27	69.02	102.66	151.28	34.88
2039	5	2	8	2039_05_02 Hr 08	61.43	60.26	97.49	119.73	24.36
2039	5	2	9	2039_05_02 Hr 09	61.31	58.97	97.68	119.96	16.83
2039	5	2	10	2039_05_02 Hr 10	61.43	59.06	97.88	120.20	9.68
2039	5	2	11	2039_05_02 Hr 11	61.55	59.18	98.07	120.44	12.31
2039	5	2	12	2039_05_02 Hr 12	61.67	59.31	98.27	120.68	12.31
2039	5	2	13	2039_05_02 Hr 13	61.80	59.44	98.47	120.92	5.27
2039	5	2	14	2039_05_02 Hr 14	61.92	59.56	98.66	121.16	3.45
2039	5	2	15	2039_05_02 Hr 15	62.07	59.71	98.86	121.43	12.32
2039	5	2	16	2039_05_02 Hr 16	62.17	59.80	99.06	121.68	19.34
2039	5	2	17	2039_05_02 Hr 17	66.05	70.02	99.26	132.60	32.47
2039	5	2	18	2039_05_02 Hr 18	78.93	81.15	112.31	167.17	47.59
2039	5	2	19	2039_05_02 Hr 19	92.65	91.09	124.57	190.26	60.77
2039	5	2	20	2039_05_02 Hr 20	92.83	92.00	124.82	190.64	76.87
2039	5	2	21	2039_05_02 Hr 21	93.01	92.00	125.07	191.02	76.43
2039	5	2	22	2039_05_02 Hr 22	93.20	91.82	125.32	191.40	73.91
2039	5	2	23	2039_05_02 Hr 23	95.42	96.71	131.30	179.83	68.69
2039	5	2	24	2039_05_02 Hr 24	93.00	86.67	131.56	180.19	50.01
2039	5	3	1	2039_05_03 Hr 01	35.78	35.49	54.93	69.56	20.03
2039	5	3	2	2039_05_03 Hr 02	35.78	34.79	55.03	69.70	20.03
2039	5	3	3	2039_05_03 Hr 03	34.32	32.22	55.14	69.84	20.03
2039	5	3	4	2039_05_03 Hr 04	34.39	32.27	55.25	69.98	20.03
2039	5	3	5	2039_05_03 Hr 05	34.46	33.81	55.36	70.12	20.03
2039	5	3	6	2039_05_03 Hr 06	34.53	35.76	55.47	70.26	20.03
2039	5	3	7	2039_05_03 Hr 07	31.43	31.45	47.49	71.49	18.40
2039	5	3	8	2039_05_03 Hr 08	29.14	30.89	45.32	61.22	17.19
2039	5	3	9	2039_05_03 Hr 09	29.20	30.95	45.41	61.34	19.85
2039	5	3	10	2039_05_03 Hr 10	29.26	31.01	45.50	61.46	13.60
2039	5	3	11	2039_05_03 Hr 11	29.31	31.07	45.59	61.58	7.99
2039	5	3	12	2039_05_03 Hr 12	29.37	31.14	45.68	61.71	10.88
2039	5	3	13	2039_05_03 Hr 13	29.43	31.21	45.77	61.83	11.87
2039	5	3	14	2039_05_03 Hr 14	29.49	31.27	45.86	61.95	10.88
2039	5	3	15	2039_05_03 Hr 15	29.55	31.32	45.95	62.08	14.67
2039	5	3	16	2039_05_03 Hr 16	29.61	31.40	46.05	62.20	19.91
2039	5	3	17	2039_05_03 Hr 17	31.43	32.43	48.74	62.33	20.43
2039	5	3	18	2039_05_03 Hr 18	38.02	37.05	54.39	79.13	20.43
2039	5	3	19	2039_05_03 Hr 19	42.70	37.16	54.50	81.14	20.98
2039	5	3	20	2039_05_03 Hr 20	42.78	37.24	54.61	81.30	22.27
2039	5	3	21	2039_05_03 Hr 21	42.87	37.31	54.72	81.46	22.51
2039	5	3	22	2039_05_03 Hr 22	42.95	37.38	54.82	81.63	20.43
2039	5	3	23	2039_05_03 Hr 23	43.98	39.44	57.44	76.69	20.03
2039	5	3	24	2039_05_03 Hr 24	40.65	37.10	57.50	76.85	19.65
2039	5	4	1	2039_05_04 Hr 01	38.89	34.98	53.66	72.76	30.24
2039	5	4	2	2039_05_04 Hr 02	38.97	33.24	53.55	72.91	30.24
2039	5	4	3	2039_05_04 Hr 03	36.25	32.11	52.71	73.05	24.99
2039	5	4	4	2039_05_04 Hr 04	35.23	32.17	52.71	73.20	21.01
2039	5	4	5	2039_05_04 Hr 05	36.39	33.48	53.86	73.34	21.01
2039	5	4	6	2039_05_04 Hr 06	33.06	32.55	54.18	73.49	23.76
2039	5	4	7	2039_05_04 Hr 07	30.50	30.83	49.94	68.58	18.87
2039	5	4	8	2039_05_04 Hr 08	24.94	28.17	44.32	57.32	14.06
2039	5	4	9	2039_05_04 Hr 09	24.99	27.70	44.41	55.72	8.29
2039	5	4	10	2039_05_04 Hr 10	25.04	27.75	44.50	55.84	2.49
2039	5	4	11	2039_05_04 Hr 11	25.09	27.80	44.59	55.95	2.49
2039	5	4	12	2039_05_04 Hr 12	25.14	27.85	44.68	56.06	2.49
2039	5	4	13	2039_05_04 Hr 13	25.19	27.91	44.77	56.17	2.49
2039	5	4	14	2039_05_04 Hr 14	25.24	27.96	44.86	56.28	2.49
2039	5	4	15	2039_05_04 Hr 15	23.93	28.01	44.95	56.36	2.49
2039	5	4	16	2039_05_04 Hr 16	25.34	28.07	45.04	56.51	8.05
2039	5	4	17	2039_05_04 Hr 17	27.05	28.13	45.13	61.20	19.68
2039	5	4	18	2039_05_04 Hr 18	40.07	38.90	53.20	79.39	27.20
2039	5	4	19	2039_05_04 Hr 19	45.34	40.86	54.14	80.99	27.24
2039	5	4	20	2039_05_04 Hr 20	45.43	40.94	54.24	81.16	28.92
2039	5	4	21	2039_05_04 Hr 21	45.52	41.02	54.35	81.32	28.55
2039	5	4	22	2039_05_04 Hr 22	45.61	41.10	54.46	81.48	30.33
2039	5	4	23	2039_05_04 Hr 23	46.70	43.37	57.06	76.56	26.32
2039	5	4	24	2039_05_04 Hr 24	44.81	40.80	57.17	76.71	19.27
2039	5	5	1	2039_05_05 Hr 01	43.88	39.86	65.86	90.52	15.16
2039	5	5	2	2039_05_05 Hr 02	43.97	39.94	66.00	90.70	15.48
2039	5	5	3	2039_05_05 Hr 03	38.65	39.48	66.09	90.88	15.42
2039	5	5	4	2039_05_05 Hr 04	38.65	38.96	65.30	91.07	17.31
2039	5	5	5	2039_05_05 Hr 05	38.65	39.54	66.39	91.25	20.61
2039	5	5	6	2039_05_05 Hr 06	36.24	39.61	66.52	84.99	24.78
2039	5	5	7	2039_05_05 Hr 07	31.08	32.20	54.74	77.35	13.55
2039	5	5	8	2039_05_05 Hr 08	29.84	30.76	54.30	60.43	8.12
2039	5	5	9	2039_05_05 Hr 09	29.89	32.26	54.41	60.55	4.17
2039	5	5	10	2039_05_05 Hr 10	29.95	32.34	54.51	60.67	2.08
2039	5	5	11	2039_05_05 Hr 11	30.01	32.44	54.62	60.79	2.08
2039	5	5	12	2039_05_05 Hr 12	30.07	32.51	54.73	60.92	2.08
2039	5	5	13	2039_05_05 Hr 13	30.13	32.58	54.84	61.05	2.08
2039	5	5	14	2039_05_05 Hr 14	30.19	32.65	54.95	61.16	2.08
2039	5	5	15	2039_05_05 Hr 15	30.26	32.72	55.06	61.28	11.25
2039	5	5	16	2039_05_05 Hr 16	30.37	39.34	55.17	61.41	12.48

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2039	5	5	17	2039_05_05 Hr 17	38.59	42.24	59.99	76.12	25.69
2039	5	5	18	2039_05_05 Hr 18	54.50	51.75	69.73	109.22	45.57
2039	5	5	19	2039_05_05 Hr 19	64.13	55.39	71.19	118.01	52.13
2039	5	5	20	2039_05_05 Hr 20	64.26	55.50	71.33	118.24	53.83
2039	5	5	21	2039_05_05 Hr 21	64.39	55.61	71.47	118.48	54.09
2039	5	5	22	2039_05_05 Hr 22	64.52	55.72	71.61	118.72	54.09
2039	5	5	23	2039_05_05 Hr 23	66.06	58.80	75.03	111.54	47.19
2039	5	5	24	2039_05_05 Hr 24	63.65	56.24	75.18	111.77	30.63
2039	5	6	1	2039_05_06 Hr 01	70.77	66.57	93.59	125.05	39.19
2039	5	6	2	2039_05_06 Hr 02	70.91	66.57	93.77	125.30	36.41
2039	5	6	3	2039_05_06 Hr 03	67.73	64.46	93.96	125.56	35.89
2039	5	6	4	2039_05_06 Hr 04	65.03	64.46	94.15	125.81	31.45
2039	5	6	5	2039_05_06 Hr 05	65.12	63.15	94.34	126.06	30.44
2039	5	6	6	2039_05_06 Hr 06	60.71	61.16	94.53	126.31	28.04
2039	5	6	7	2039_05_06 Hr 07	46.51	43.37	77.00	110.50	23.08
2039	5	6	8	2039_05_06 Hr 08	43.48	43.45	77.15	95.85	17.76
2039	5	6	9	2039_05_06 Hr 09	40.57	43.53	77.30	96.04	17.95
2039	5	6	10	2039_05_06 Hr 10	40.27	43.62	77.46	96.23	17.76
2039	5	6	11	2039_05_06 Hr 11	40.35	43.70	77.61	96.42	5.05
2039	5	6	12	2039_05_06 Hr 12	40.43	43.79	77.77	96.62	2.73
2039	5	6	13	2039_05_06 Hr 13	40.51	43.88	77.92	96.81	2.73
2039	5	6	14	2039_05_06 Hr 14	40.59	43.96	78.08	97.00	2.73
2039	5	6	15	2039_05_06 Hr 15	40.67	44.05	78.24	97.20	10.47
2039	5	6	16	2039_05_06 Hr 16	40.75	47.58	78.39	97.39	17.76
2039	5	6	17	2039_05_06 Hr 17	55.49	57.74	78.55	101.27	33.91
2039	5	6	18	2039_05_06 Hr 18	74.67	68.58	92.60	137.97	52.99
2039	5	6	19	2039_05_06 Hr 19	77.15	70.45	93.56	145.08	59.75
2039	5	6	20	2039_05_06 Hr 20	77.30	70.62	93.74	145.37	58.67
2039	5	6	21	2039_05_06 Hr 21	77.46	70.73	93.93	145.66	58.67
2039	5	6	22	2039_05_06 Hr 22	77.61	70.87	94.12	145.95	58.67
2039	5	6	23	2039_05_06 Hr 23	79.46	74.73	98.61	137.13	57.54
2039	5	6	24	2039_05_06 Hr 24	79.44	70.67	98.81	137.39	34.63
2039	5	7	1	2039_05_07 Hr 01	62.36	60.37	85.78	147.36	30.45
2039	5	7	2	2039_05_07 Hr 02	62.45	60.49	85.95	147.66	30.45
2039	5	7	3	2039_05_07 Hr 03	62.59	60.61	86.12	147.95	30.45
2039	5	7	4	2039_05_07 Hr 04	62.73	59.80	86.29	148.25	31.59
2039	5	7	5	2039_05_07 Hr 05	62.86	60.84	86.46	148.55	29.18
2039	5	7	6	2039_05_07 Hr 06	56.05	52.19	86.30	133.33	33.47
2039	5	7	7	2039_05_07 Hr 07	43.02	48.12	73.79	85.89	3.91
2039	5	7	8	2039_05_07 Hr 08	28.94	38.84	63.07	20.51	3.91
2039	5	7	9	2039_05_07 Hr 09	26.95	37.36	63.20	20.55	1.71
2039	5	7	10	2039_05_07 Hr 10	26.99	37.14	63.32	20.59	1.71
2039	5	7	11	2039_05_07 Hr 11	27.04	37.21	63.45	20.63	1.71
2039	5	7	12	2039_05_07 Hr 12	27.09	37.29	63.58	20.67	1.71
2039	5	7	13	2039_05_07 Hr 13	27.15	37.36	63.70	20.71	1.71
2039	5	7	14	2039_05_07 Hr 14	27.20	37.44	63.83	20.75	1.71
2039	5	7	15	2039_05_07 Hr 15	27.26	37.51	63.96	20.80	1.71
2039	5	7	16	2039_05_07 Hr 16	27.42	37.59	64.09	20.84	1.71
2039	5	7	17	2039_05_07 Hr 17	38.83	38.03	64.22	26.23	1.71
2039	5	7	18	2039_05_07 Hr 18	57.18	54.52	76.98	124.56	28.12
2039	5	7	19	2039_05_07 Hr 19	75.31	67.75	92.64	176.39	58.39
2039	5	7	20	2039_05_07 Hr 20	82.35	67.89	92.82	176.74	67.90
2039	5	7	21	2039_05_07 Hr 21	82.51	68.03	93.01	177.09	67.90
2039	5	7	22	2039_05_07 Hr 22	82.71	68.16	93.20	177.45	69.03
2039	5	7	23	2039_05_07 Hr 23	82.85	68.30	93.38	177.80	68.87
2039	5	7	24	2039_05_07 Hr 24	83.01	65.95	93.57	178.15	61.09
2039	5	8	1	2039_05_08 Hr 01	41.12	37.86	53.27	74.29	30.30
2039	5	8	2	2039_05_08 Hr 02	41.20	37.94	53.38	74.44	28.87
2039	5	8	3	2039_05_08 Hr 03	41.29	37.78	53.48	74.59	26.45
2039	5	8	4	2039_05_08 Hr 04	41.37	37.86	53.59	74.74	26.83
2039	5	8	5	2039_05_08 Hr 05	41.45	38.16	53.70	74.89	26.83
2039	5	8	6	2039_05_08 Hr 06	36.00	36.35	53.79	69.69	23.37
2039	5	8	7	2039_05_08 Hr 07	27.50	28.97	45.23	19.85	3.07
2039	5	8	8	2039_05_08 Hr 08	19.13	24.42	41.06	7.61	1.96
2039	5	8	9	2039_05_08 Hr 09	19.15	24.47	41.14	7.63	1.96
2039	5	8	10	2039_05_08 Hr 10	19.20	24.52	41.23	7.64	1.96
2039	5	8	11	2039_05_08 Hr 11	19.25	24.57	41.31	7.66	1.96
2039	5	8	12	2039_05_08 Hr 12	19.29	24.62	41.39	7.67	1.84
2039	5	8	13	2039_05_08 Hr 13	19.34	24.67	41.47	7.69	1.96
2039	5	8	14	2039_05_08 Hr 14	19.36	24.72	41.55	7.71	1.96
2039	5	8	15	2039_05_08 Hr 15	19.40	24.77	41.64	7.72	1.96
2039	5	8	16	2039_05_08 Hr 16	19.51	24.82	41.72	7.74	1.96
2039	5	8	17	2039_05_08 Hr 17	27.66	26.02	41.81	39.52	1.96
2039	5	8	18	2039_05_08 Hr 18	39.30	39.84	52.06	87.89	26.45
2039	5	8	19	2039_05_08 Hr 19	50.07	44.75	63.81	146.49	35.59
2039	5	8	20	2039_05_08 Hr 20	50.17	44.84	63.94	146.78	33.91
2039	5	8	21	2039_05_08 Hr 21	50.27	44.93	64.07	147.07	33.80
2039	5	8	22	2039_05_08 Hr 22	50.37	45.02	64.19	147.37	31.05
2039	5	8	23	2039_05_08 Hr 23	50.47	44.80	64.32	147.66	32.96
2039	5	8	24	2039_05_08 Hr 24	50.56	43.05	64.45	147.96	32.89
2039	5	9	1	2039_05_09 Hr 01	41.14	41.34	64.17	78.71	30.97
2039	5	9	2	2039_05_09 Hr 02	41.23	41.28	64.30	78.87	27.90
2039	5	9	3	2039_05_09 Hr 03	40.88	40.71	64.43	79.03	27.65
2039	5	9	4	2039_05_09 Hr 04	40.98	40.76	64.55	79.19	26.08
2039	5	9	5	2039_05_09 Hr 05	41.47	40.82	64.68	79.35	26.02
2039	5	9	6	2039_05_09 Hr 06	41.56	41.76	64.81	79.50	27.90
2039	5	9	7	2039_05_09 Hr 07	34.94	36.21	53.83	72.21	17.77
2039	5	9	8	2039_05_09 Hr 08	33.56	33.40	52.90	62.44	13.85
2039	5	9	9	2039_05_09 Hr 09	33.62	33.47	53.01	62.57	6.73
2039	5	9	10	2039_05_09 Hr 10	33.68	33.54	53.11	62.69	2.13
2039	5	9	11	2039_05_09 Hr 11	33.75	33.60	53.22	62.82	7.50

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2039	5	9	12	2039_05_09 Hr 12	33.82	33.67	53.32	62.94	7.50
2039	5	9	13	2039_05_09 Hr 13	33.89	33.74	53.43	63.07	7.50
2039	5	9	14	2039_05_09 Hr 14	33.95	33.80	53.54	63.20	2.13
2039	5	9	15	2039_05_09 Hr 15	34.02	33.87	53.65	63.36	7.50
2039	5	9	16	2039_05_09 Hr 16	34.09	33.94	53.75	63.49	9.43
2039	5	9	17	2039_05_09 Hr 17	35.51	39.54	53.97	73.67	19.80
2039	5	9	18	2039_05_09 Hr 18	45.78	45.30	62.62	100.20	26.40
2039	5	9	19	2039_05_09 Hr 19	52.97	48.78	68.95	117.69	39.84
2039	5	9	20	2039_05_09 Hr 20	53.08	48.88	69.09	117.93	44.71
2039	5	9	21	2039_05_09 Hr 21	53.19	48.98	69.22	118.17	44.28
2039	5	9	22	2039_05_09 Hr 22	53.29	49.08	69.36	118.40	34.21
2039	5	9	23	2039_05_09 Hr 23	54.56	51.78	72.67	111.25	27.90
2039	5	9	24	2039_05_09 Hr 24	53.19	47.46	72.82	111.46	27.90
2039	5	10	1	2039_05_10 Hr 01	40.36	38.19	62.98	77.26	17.43
2039	5	10	2	2039_05_10 Hr 02	40.44	37.94	63.10	77.42	24.84
2039	5	10	3	2039_05_10 Hr 03	40.52	36.72	63.23	77.57	24.84
2039	5	10	4	2039_05_10 Hr 04	39.34	36.79	63.35	77.73	24.84
2039	5	10	5	2039_05_10 Hr 05	40.69	38.16	63.47	77.88	24.84
2039	5	10	6	2039_05_10 Hr 06	40.77	38.98	63.60	78.04	24.84
2039	5	10	7	2039_05_10 Hr 07	36.21	35.15	54.17	82.01	23.91
2039	5	10	8	2039_05_10 Hr 08	34.03	35.22	52.02	71.03	19.20
2039	5	10	9	2039_05_10 Hr 09	34.12	35.29	52.12	71.17	16.26
2039	5	10	10	2039_05_10 Hr 10	34.19	35.36	52.23	71.31	12.45
2039	5	10	11	2039_05_10 Hr 11	34.25	35.43	52.33	71.45	12.30
2039	5	10	12	2039_05_10 Hr 12	34.32	35.50	52.43	71.60	12.30
2039	5	10	13	2039_05_10 Hr 13	34.39	35.57	52.54	71.74	16.26
2039	5	10	14	2039_05_10 Hr 14	34.46	35.64	52.64	71.88	12.30
2039	5	10	15	2039_05_10 Hr 15	34.53	35.71	52.75	72.03	13.79
2039	5	10	16	2039_05_10 Hr 16	34.60	35.88	52.86	72.17	16.26
2039	5	10	17	2039_05_10 Hr 17	36.60	37.12	54.53	72.31	25.33
2039	5	10	18	2039_05_10 Hr 18	43.88	42.47	62.63	90.87	25.33
2039	5	10	19	2039_05_10 Hr 19	48.41	45.35	63.77	95.78	25.33
2039	5	10	20	2039_05_10 Hr 20	48.50	45.44	63.90	95.97	25.33
2039	5	10	21	2039_05_10 Hr 21	48.60	45.53	64.02	96.17	25.33
2039	5	10	22	2039_05_10 Hr 22	48.70	45.62	64.15	96.36	25.33
2039	5	10	23	2039_05_10 Hr 23	49.86	48.14	67.21	90.53	24.84
2039	5	10	24	2039_05_10 Hr 24	44.41	42.57	66.27	90.00	24.04
2039	5	11	1	2039_05_11 Hr 01	32.63	32.43	50.58	63.39	27.17
2039	5	11	2	2039_05_11 Hr 02	32.70	30.90	50.67	63.52	27.17
2039	5	11	3	2039_05_11 Hr 03	32.76	29.96	50.77	63.64	20.61
2039	5	11	4	2039_05_11 Hr 04	31.94	29.39	50.87	63.77	19.22
2039	5	11	5	2039_05_11 Hr 05	32.89	32.41	50.97	63.90	19.41
2039	5	11	6	2039_05_11 Hr 06	30.39	30.14	51.07	64.02	26.31
2039	5	11	7	2039_05_11 Hr 07	28.23	28.68	46.74	59.97	25.21
2039	5	11	8	2039_05_11 Hr 08	27.53	26.69	41.69	57.02	13.68
2039	5	11	9	2039_05_11 Hr 09	27.58	26.59	41.78	57.14	11.62
2039	5	11	10	2039_05_11 Hr 10	27.64	26.65	41.86	57.25	2.08
2039	5	11	11	2039_05_11 Hr 11	27.69	26.70	41.94	57.37	2.08
2039	5	11	12	2039_05_11 Hr 12	27.73	26.75	42.03	57.48	2.08
2039	5	11	13	2039_05_11 Hr 13	27.80	26.81	42.11	57.60	2.08
2039	5	11	14	2039_05_11 Hr 14	27.86	26.86	42.20	57.71	2.08
2039	5	11	15	2039_05_11 Hr 15	27.91	26.91	42.28	57.83	2.08
2039	5	11	16	2039_05_11 Hr 16	27.97	26.97	42.37	57.94	10.32
2039	5	11	17	2039_05_11 Hr 17	30.01	31.96	43.47	59.33	19.36
2039	5	11	18	2039_05_11 Hr 18	35.84	38.37	50.92	70.17	22.10
2039	5	11	19	2039_05_11 Hr 19	42.18	40.86	56.34	84.17	27.54
2039	5	11	20	2039_05_11 Hr 20	42.26	40.94	56.45	84.34	30.91
2039	5	11	21	2039_05_11 Hr 21	42.35	41.02	56.56	84.51	30.22
2039	5	11	22	2039_05_11 Hr 22	42.43	41.11	56.68	84.68	27.51
2039	5	11	23	2039_05_11 Hr 23	43.44	43.37	59.38	79.56	24.13
2039	5	11	24	2039_05_11 Hr 24	40.21	39.24	56.99	79.71	15.66
2039	5	12	1	2039_05_12 Hr 01	37.38	40.18	61.92	77.47	16.77
2039	5	12	2	2039_05_12 Hr 02	37.46	40.26	62.04	77.62	17.81
2039	5	12	3	2039_05_12 Hr 03	37.53	38.67	62.16	77.78	18.20
2039	5	12	4	2039_05_12 Hr 04	37.46	33.97	61.34	77.93	18.95
2039	5	12	5	2039_05_12 Hr 05	37.46	34.33	62.16	78.09	17.63
2039	5	12	6	2039_05_12 Hr 06	34.33	34.49	62.37	78.24	18.87
2039	5	12	7	2039_05_12 Hr 07	28.61	30.17	51.25	47.99	6.97
2039	5	12	8	2039_05_12 Hr 08	28.52	29.39	51.04	36.84	2.45
2039	5	12	9	2039_05_12 Hr 09	28.56	30.30	51.14	36.91	2.45
2039	5	12	10	2039_05_12 Hr 10	28.60	31.36	51.25	36.99	2.30
2039	5	12	11	2039_05_12 Hr 11	28.69	31.42	51.35	37.06	2.30
2039	5	12	12	2039_05_12 Hr 12	28.75	31.48	51.45	37.13	2.30
2039	5	12	13	2039_05_12 Hr 13	28.82	33.21	51.55	43.77	2.30
2039	5	12	14	2039_05_12 Hr 14	28.90	33.28	51.66	43.86	2.45
2039	5	12	15	2039_05_12 Hr 15	28.93	32.78	51.76	37.36	2.45
2039	5	12	16	2039_05_12 Hr 16	29.08	33.40	52.83	61.83	2.45
2039	5	12	17	2039_05_12 Hr 17	33.33	36.63	53.51	67.66	15.93
2039	5	12	18	2039_05_12 Hr 18	51.42	47.65	65.78	107.05	35.96
2039	5	12	19	2039_05_12 Hr 19	63.09	54.11	70.48	150.34	53.52
2039	5	12	20	2039_05_12 Hr 20	63.22	54.22	70.62	150.64	52.67
2039	5	12	21	2039_05_12 Hr 21	63.34	54.33	70.76	150.94	54.10
2039	5	12	22	2039_05_12 Hr 22	63.47	54.44	70.90	151.25	55.38
2039	5	12	23	2039_05_12 Hr 23	64.98	57.44	74.29	142.10	55.94
2039	5	12	24	2039_05_12 Hr 24	61.87	53.81	74.43	142.34	46.17
2039	5	13	1	2039_05_13 Hr 01	49.40	47.54	69.71	82.91	30.71
2039	5	13	2	2039_05_13 Hr 02	49.50	47.63	69.85	83.08	27.41
2039	5	13	3	2039_05_13 Hr 03	49.54	47.73	69.99	83.24	27.41
2039	5	13	4	2039_05_13 Hr 04	49.66	44.50	70.13	83.41	26.26
2039	5	13	5	2039_05_13 Hr 05	49.78	44.54	70.26	83.58	27.41
2039	5	13	6	2039_05_13 Hr 06	38.96	43.38	70.40	83.74	27.48

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2039	5	13	7	2039_05_13 Hr 07	29.59	32.64	57.35	61.59	24.03
2039	5	13	8	2039_05_13 Hr 08	28.94	32.69	57.47	61.71	12.98
2039	5	13	9	2039_05_13 Hr 09	29.00	32.76	57.58	61.83	12.75
2039	5	13	10	2039_05_13 Hr 10	29.06	32.82	57.70	61.96	12.75
2039	5	13	11	2039_05_13 Hr 11	29.11	32.89	57.81	62.08	11.27
2039	5	13	12	2039_05_13 Hr 12	29.17	32.96	57.93	62.20	1.96
2039	5	13	13	2039_05_13 Hr 13	29.23	33.02	58.04	62.33	1.96
2039	5	13	14	2039_05_13 Hr 14	29.29	33.09	58.16	62.45	1.96
2039	5	13	15	2039_05_13 Hr 15	29.41	33.15	58.28	62.58	9.08
2039	5	13	16	2039_05_13 Hr 16	33.07	38.81	58.39	63.84	17.31
2039	5	13	17	2039_05_13 Hr 17	40.67	46.11	62.79	77.60	22.78
2039	5	13	18	2039_05_13 Hr 18	59.71	54.17	73.35	123.04	31.86
2039	5	13	19	2039_05_13 Hr 19	66.16	57.25	75.12	142.79	42.13
2039	5	13	20	2039_05_13 Hr 20	66.30	57.36	75.27	143.07	39.91
2039	5	13	21	2039_05_13 Hr 21	66.43	57.48	75.42	143.36	42.13
2039	5	13	22	2039_05_13 Hr 22	66.56	57.60	75.57	143.65	41.93
2039	5	13	23	2039_05_13 Hr 23	68.15	60.78	79.18	134.96	40.70
2039	5	13	24	2039_05_13 Hr 24	64.11	55.39	79.34	135.22	27.41
2039	5	14	1	2039_05_14 Hr 01	32.09	29.49	43.41	63.28	19.44
2039	5	14	2	2039_05_14 Hr 02	32.16	29.55	43.49	63.40	19.44
2039	5	14	3	2039_05_14 Hr 03	32.22	29.61	43.58	63.53	19.44
2039	5	14	4	2039_05_14 Hr 04	32.26	29.67	43.67	63.66	19.44
2039	5	14	5	2039_05_14 Hr 05	32.31	29.73	43.75	63.79	19.44
2039	5	14	6	2039_05_14 Hr 06	26.56	28.31	43.83	54.73	19.44
2039	5	14	7	2039_05_14 Hr 07	20.05	24.00	37.34	32.12	1.84
2039	5	14	8	2039_05_14 Hr 08	17.08	19.07	32.37	11.43	1.52
2039	5	14	9	2039_05_14 Hr 09	15.71	19.11	32.44	11.46	0.66
2039	5	14	10	2039_05_14 Hr 10	15.74	19.15	32.50	11.44	0.66
2039	5	14	11	2039_05_14 Hr 11	15.77	19.18	32.57	11.50	0.66
2039	5	14	12	2039_05_14 Hr 12	15.80	19.22	32.63	11.53	0.66
2039	5	14	13	2039_05_14 Hr 13	15.83	19.26	32.69	11.55	0.66
2039	5	14	14	2039_05_14 Hr 14	15.86	19.30	32.76	11.57	0.66
2039	5	14	15	2039_05_14 Hr 15	15.90	19.34	32.82	11.59	0.66
2039	5	14	16	2039_05_14 Hr 16	17.98	19.38	32.88	11.62	0.66
2039	5	14	17	2039_05_14 Hr 17	20.47	21.81	32.96	26.34	1.43
2039	5	14	18	2039_05_14 Hr 18	28.45	28.18	38.98	64.03	10.94
2039	5	14	19	2039_05_14 Hr 19	39.83	36.29	46.66	102.02	26.19
2039	5	14	20	2039_05_14 Hr 20	39.91	36.36	50.09	103.38	30.73
2039	5	14	21	2039_05_14 Hr 21	39.99	36.43	50.19	103.58	31.23
2039	5	14	22	2039_05_14 Hr 22	40.07	36.51	50.29	103.79	34.17
2039	5	14	23	2039_05_14 Hr 23	40.15	36.58	50.39	104.00	35.65
2039	5	14	24	2039_05_14 Hr 24	40.23	34.79	50.49	104.20	30.04
2039	5	15	1	2039_05_15 Hr 01	44.84	41.12	60.06	73.94	36.84
2039	5	15	2	2039_05_15 Hr 02	44.93	41.20	60.18	74.09	31.94
2039	5	15	3	2039_05_15 Hr 03	45.01	41.27	60.30	74.24	29.28
2039	5	15	4	2039_05_15 Hr 04	45.10	41.36	60.42	74.39	29.28
2039	5	15	5	2039_05_15 Hr 05	45.20	41.45	60.55	74.54	29.28
2039	5	15	6	2039_05_15 Hr 06	38.35	39.57	60.65	71.42	27.81
2039	5	15	7	2039_05_15 Hr 07	25.36	31.29	50.81	17.31	6.70
2039	5	15	8	2039_05_15 Hr 08	21.87	28.34	46.30	17.04	2.14
2039	5	15	9	2039_05_15 Hr 09	21.88	28.40	46.39	17.07	2.14
2039	5	15	10	2039_05_15 Hr 10	21.95	28.45	46.49	17.10	2.14
2039	5	15	11	2039_05_15 Hr 11	22.01	28.51	46.58	17.14	2.14
2039	5	15	12	2039_05_15 Hr 12	22.05	28.57	46.67	17.17	2.14
2039	5	15	13	2039_05_15 Hr 13	22.10	28.62	46.77	17.21	2.14
2039	5	15	14	2039_05_15 Hr 14	22.15	28.68	46.86	17.24	2.14
2039	5	15	15	2039_05_15 Hr 15	22.21	28.74	46.95	17.28	2.14
2039	5	15	16	2039_05_15 Hr 16	22.33	28.80	47.04	17.32	2.14
2039	5	15	17	2039_05_15 Hr 17	27.32	29.26	47.14	39.42	3.97
2039	5	15	18	2039_05_15 Hr 18	43.29	46.19	60.42	99.42	29.03
2039	5	15	19	2039_05_15 Hr 19	61.61	52.21	73.88	166.40	35.58
2039	5	15	20	2039_05_15 Hr 20	61.73	52.32	74.18	166.73	39.31
2039	5	15	21	2039_05_15 Hr 21	61.85	52.42	74.33	167.06	38.11
2039	5	15	22	2039_05_15 Hr 22	61.98	52.53	74.48	167.40	38.22
2039	5	15	23	2039_05_15 Hr 23	62.10	52.63	74.62	167.73	37.84
2039	5	15	24	2039_05_15 Hr 24	58.16	50.40	74.77	168.06	36.69
2039	5	16	1	2039_05_16 Hr 01	34.28	34.65	53.96	60.85	24.36
2039	5	16	2	2039_05_16 Hr 02	34.35	34.72	54.07	60.97	22.55
2039	5	16	3	2039_05_16 Hr 03	34.41	34.79	54.18	61.10	22.35
2039	5	16	4	2039_05_16 Hr 04	34.48	34.86	54.29	61.22	22.35
2039	5	16	5	2039_05_16 Hr 05	34.54	34.91	54.39	61.34	21.60
2039	5	16	6	2039_05_16 Hr 06	34.61	35.00	54.50	61.46	22.35
2039	5	16	7	2039_05_16 Hr 07	28.46	30.22	44.40	56.07	14.99
2039	5	16	8	2039_05_16 Hr 08	27.93	27.86	44.49	54.07	12.21
2039	5	16	9	2039_05_16 Hr 09	27.96	27.85	44.58	54.18	10.39
2039	5	16	10	2039_05_16 Hr 10	28.01	27.91	44.67	54.29	1.60
2039	5	16	11	2039_05_16 Hr 11	28.07	27.96	44.75	54.40	5.70
2039	5	16	12	2039_05_16 Hr 12	28.13	28.02	44.84	54.51	5.70
2039	5	16	13	2039_05_16 Hr 13	28.18	28.08	44.93	54.61	5.70
2039	5	16	14	2039_05_16 Hr 14	28.24	28.13	45.02	54.72	1.60
2039	5	16	15	2039_05_16 Hr 15	28.32	28.22	45.11	54.83	5.70
2039	5	16	16	2039_05_16 Hr 16	28.40	28.29	45.20	54.94	10.39
2039	5	16	17	2039_05_16 Hr 17	33.30	33.13	45.48	67.27	18.11
2039	5	16	18	2039_05_16 Hr 18	39.57	39.54	53.08	83.88	22.06
2039	5	16	19	2039_05_16 Hr 19	46.94	42.95	61.35	106.21	34.05
2039	5	16	20	2039_05_16 Hr 20	47.03	43.04	61.47	106.42	35.39
2039	5	16	21	2039_05_16 Hr 21	47.12	43.13	61.60	106.64	35.26
2039	5	16	22	2039_05_16 Hr 22	47.22	43.21	61.72	106.85	31.52
2039	5	16	23	2039_05_16 Hr 23	48.34	45.60	64.66	100.39	31.85
2039	5	16	24	2039_05_16 Hr 24	44.57	41.36	61.41	100.59	20.14
2039	5	17	1	2039_05_17 Hr 01	28.96	30.32	48.54	58.61	15.92

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2039	5	17	2	2039_05_17 Hr 02	29.03	28.45	48.63	58.72	15.92
2039	5	17	3	2039_05_17 Hr 03	29.10	28.11	47.44	58.84	17.45
2039	5	17	4	2039_05_17 Hr 04	27.26	28.17	47.50	58.96	15.92
2039	5	17	5	2039_05_17 Hr 05	29.24	29.60	48.92	59.08	15.92
2039	5	17	6	2039_05_17 Hr 06	29.31	30.32	49.01	59.19	15.92
2039	5	17	7	2039_05_17 Hr 07	25.94	26.91	41.49	60.55	16.24
2039	5	17	8	2039_05_17 Hr 08	25.99	26.96	40.05	53.87	16.24
2039	5	17	9	2039_05_17 Hr 09	26.03	27.02	40.25	53.98	16.11
2039	5	17	10	2039_05_17 Hr 10	26.08	27.07	40.21	54.09	15.74
2039	5	17	11	2039_05_17 Hr 11	26.13	27.12	40.42	54.20	9.38
2039	5	17	12	2039_05_17 Hr 12	26.19	27.18	40.50	54.31	9.40
2039	5	17	13	2039_05_17 Hr 13	26.24	27.23	40.58	54.41	16.11
2039	5	17	14	2039_05_17 Hr 14	26.29	27.29	40.66	54.52	9.99
2039	5	17	15	2039_05_17 Hr 15	26.34	27.34	40.74	54.63	16.24
2039	5	17	16	2039_05_17 Hr 16	26.40	28.67	41.86	54.74	16.11
2039	5	17	17	2039_05_17 Hr 17	29.84	30.07	44.53	61.05	15.94
2039	5	17	18	2039_05_17 Hr 18	35.78	33.00	48.55	72.20	18.11
2039	5	17	19	2039_05_17 Hr 19	40.06	35.05	49.54	76.18	17.48
2039	5	17	20	2039_05_17 Hr 20	40.14	35.12	49.64	76.33	22.16
2039	5	17	21	2039_05_17 Hr 21	40.22	35.19	49.74	76.48	19.60
2039	5	17	22	2039_05_17 Hr 22	40.30	35.26	49.84	76.64	18.20
2039	5	17	23	2039_05_17 Hr 23	41.25	37.13	52.22	72.00	17.45
2039	5	17	24	2039_05_17 Hr 24	37.05	33.42	51.02	71.43	17.45
2039	5	18	1	2039_05_18 Hr 01	60.94	63.46	95.02	113.11	43.56
2039	5	18	2	2039_05_18 Hr 02	61.06	55.66	95.21	113.34	43.56
2039	5	18	3	2039_05_18 Hr 03	58.98	55.77	93.43	113.57	39.74
2039	5	18	4	2039_05_18 Hr 04	56.88	54.26	93.43	113.79	39.74
2039	5	18	5	2039_05_18 Hr 05	59.29	59.24	95.70	114.02	39.74
2039	5	18	6	2039_05_18 Hr 06	53.35	54.48	95.95	114.25	39.74
2039	5	18	7	2039_05_18 Hr 07	51.75	51.83	87.18	103.77	40.52
2039	5	18	8	2039_05_18 Hr 08	51.41	51.93	78.34	103.98	40.10
2039	5	18	9	2039_05_18 Hr 09	51.51	52.04	78.49	103.71	24.92
2039	5	18	10	2039_05_18 Hr 10	51.61	52.14	78.65	104.40	12.30
2039	5	18	11	2039_05_18 Hr 11	51.72	52.25	78.97	104.60	12.29
2039	5	18	12	2039_05_18 Hr 12	51.82	52.35	79.13	104.81	10.70
2039	5	18	13	2039_05_18 Hr 13	51.93	52.46	79.29	105.02	9.54
2039	5	18	14	2039_05_18 Hr 14	52.03	52.56	79.45	105.23	12.30
2039	5	18	15	2039_05_18 Hr 15	52.13	52.67	79.61	105.44	18.15
2039	5	18	16	2039_05_18 Hr 16	52.24	52.77	79.77	105.65	18.15
2039	5	18	17	2039_05_18 Hr 17	57.36	65.82	86.99	109.67	40.13
2039	5	18	18	2039_05_18 Hr 18	75.18	72.74	100.29	141.53	40.52
2039	5	18	19	2039_05_18 Hr 19	79.86	72.89	104.41	168.99	40.52
2039	5	18	20	2039_05_18 Hr 20	80.02	73.04	104.62	169.32	40.52
2039	5	18	21	2039_05_18 Hr 21	80.18	73.18	104.83	169.66	44.41
2039	5	18	22	2039_05_18 Hr 22	80.34	73.33	105.04	170.00	44.41
2039	5	18	23	2039_05_18 Hr 23	82.26	77.25	110.05	159.73	39.74
2039	5	18	24	2039_05_18 Hr 24	77.71	72.99	104.30	158.38	35.24
2039	5	19	1	2039_05_19 Hr 01	22.97	22.97	37.80	44.62	13.90
2039	5	19	2	2039_05_19 Hr 02	23.02	23.01	37.88	44.71	14.69
2039	5	19	3	2039_05_19 Hr 03	23.06	23.05	37.57	44.80	14.69
2039	5	19	4	2039_05_19 Hr 04	23.11	21.04	37.61	44.89	14.69
2039	5	19	5	2039_05_19 Hr 05	23.11	21.49	37.68	44.98	14.69
2039	5	19	6	2039_05_19 Hr 06	21.49	21.35	37.76	45.07	13.82
2039	5	19	7	2039_05_19 Hr 07	18.06	18.10	31.92	38.31	7.11
2039	5	19	8	2039_05_19 Hr 08	17.96	18.13	31.17	32.63	5.40
2039	5	19	9	2039_05_19 Hr 09	17.98	18.17	31.23	32.70	1.57
2039	5	19	10	2039_05_19 Hr 10	18.02	18.52	31.29	32.76	1.09
2039	5	19	11	2039_05_19 Hr 11	18.06	18.98	31.35	32.83	1.09
2039	5	19	12	2039_05_19 Hr 12	18.10	18.60	31.42	32.89	1.09
2039	5	19	13	2039_05_19 Hr 13	18.28	19.13	31.92	38.78	1.09
2039	5	19	14	2039_05_19 Hr 14	18.32	19.16	31.92	38.85	1.09
2039	5	19	15	2039_05_19 Hr 15	18.24	19.20	31.60	33.09	2.02
2039	5	19	16	2039_05_19 Hr 16	20.62	22.09	32.94	39.43	7.11
2039	5	19	17	2039_05_19 Hr 17	22.88	27.69	35.76	46.97	13.58
2039	5	19	18	2039_05_19 Hr 18	32.18	30.89	42.19	70.65	23.64
2039	5	19	19	2039_05_19 Hr 19	38.49	34.99	45.19	81.22	27.88
2039	5	19	20	2039_05_19 Hr 20	38.57	35.06	45.28	81.38	28.98
2039	5	19	21	2039_05_19 Hr 21	38.64	35.13	45.37	81.55	29.37
2039	5	19	22	2039_05_19 Hr 22	38.72	35.20	45.47	81.71	31.52
2039	5	19	23	2039_05_19 Hr 23	39.64	37.14	47.63	76.77	25.16
2039	5	19	24	2039_05_19 Hr 24	37.63	33.90	46.59	76.92	20.40
2039	5	20	1	2039_05_20 Hr 01	22.42	22.68	34.75	41.13	16.97
2039	5	20	2	2039_05_20 Hr 02	22.46	22.73	34.82	41.21	16.72
2039	5	20	3	2039_05_20 Hr 03	22.51	22.77	34.89	41.29	16.14
2039	5	20	4	2039_05_20 Hr 04	22.55	22.80	34.96	41.37	12.18
2039	5	20	5	2039_05_20 Hr 05	21.95	22.83	35.03	41.46	12.18
2039	5	20	6	2039_05_20 Hr 06	19.79	21.58	35.09	41.54	11.12
2039	5	20	7	2039_05_20 Hr 07	16.53	16.90	28.59	36.41	6.75
2039	5	20	8	2039_05_20 Hr 08	16.56	16.94	28.65	36.48	5.36
2039	5	20	9	2039_05_20 Hr 09	16.60	16.97	28.71	36.55	7.66
2039	5	20	10	2039_05_20 Hr 10	16.63	17.00	28.77	36.63	4.70
2039	5	20	11	2039_05_20 Hr 11	16.66	17.04	28.82	36.70	3.56
2039	5	20	12	2039_05_20 Hr 12	16.70	17.07	28.88	36.77	3.33
2039	5	20	13	2039_05_20 Hr 13	16.73	17.11	28.94	36.85	5.36
2039	5	20	14	2039_05_20 Hr 14	16.76	17.14	29.00	36.92	3.56
2039	5	20	15	2039_05_20 Hr 15	16.80	17.17	29.05	36.99	5.36
2039	5	20	16	2039_05_20 Hr 16	18.67	18.73	29.17	37.59	7.77
2039	5	20	17	2039_05_20 Hr 17	24.20	23.14	33.23	40.53	12.48
2039	5	20	18	2039_05_20 Hr 18	29.54	26.37	37.15	58.86	17.89
2039	5	20	19	2039_05_20 Hr 19	31.05	28.56	37.56	62.71	19.61
2039	5	20	20	2039_05_20 Hr 20	31.12	28.62	37.63	62.84	19.61

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2039	5	20	21	2039_05_20 Hr 21	31.18	28.68	37.71	62.96	19.61
2039	5	20	22	2039_05_20 Hr 22	31.24	28.73	37.78	63.09	19.61
2039	5	20	23	2039_05_20 Hr 23	31.99	30.31	39.58	59.28	19.47
2039	5	20	24	2039_05_20 Hr 24	30.02	26.68	39.63	59.39	14.06
2039	5	21	1	2039_05_21 Hr 01	20.31	20.03	30.63	34.38	13.89
2039	5	21	2	2039_05_21 Hr 02	20.35	20.07	30.69	34.45	13.89
2039	5	21	3	2039_05_21 Hr 03	20.39	20.11	30.75	34.52	13.89
2039	5	21	4	2039_05_21 Hr 04	20.43	20.15	30.81	34.58	13.89
2039	5	21	5	2039_05_21 Hr 05	20.47	20.19	30.87	34.65	13.89
2039	5	21	6	2039_05_21 Hr 06	17.04	18.25	30.93	31.03	13.89
2039	5	21	7	2039_05_21 Hr 07	13.42	15.21	26.35	26.42	1.71
2039	5	21	8	2039_05_21 Hr 08	13.22	14.62	24.72	20.82	0.93
2039	5	21	9	2039_05_21 Hr 09	13.25	14.64	24.77	20.86	0.87
2039	5	21	10	2039_05_21 Hr 10	13.28	14.67	24.82	20.91	0.87
2039	5	21	11	2039_05_21 Hr 11	13.30	14.70	24.87	20.95	0.87
2039	5	21	12	2039_05_21 Hr 12	13.33	14.73	24.92	20.99	0.87
2039	5	21	13	2039_05_21 Hr 13	13.35	14.76	24.97	21.03	0.87
2039	5	21	14	2039_05_21 Hr 14	13.38	14.79	25.02	21.07	0.87
2039	5	21	15	2039_05_21 Hr 15	13.42	14.82	25.07	21.12	0.87
2039	5	21	16	2039_05_21 Hr 16	13.76	15.09	25.12	21.16	0.40
2039	5	21	17	2039_05_21 Hr 17	16.73	17.93	25.17	30.17	3.19
2039	5	21	18	2039_05_21 Hr 18	22.85	23.68	31.24	54.45	14.54
2039	5	21	19	2039_05_21 Hr 19	30.46	27.45	36.05	65.83	19.72
2039	5	21	20	2039_05_21 Hr 20	30.52	27.50	36.49	65.96	22.65
2039	5	21	21	2039_05_21 Hr 21	30.58	27.56	36.56	66.09	22.01
2039	5	21	22	2039_05_21 Hr 22	30.64	27.61	36.63	66.23	21.46
2039	5	21	23	2039_05_21 Hr 23	30.70	27.66	36.70	66.36	23.19
2039	5	21	24	2039_05_21 Hr 24	29.16	26.57	36.77	66.49	21.26
2039	5	22	1	2039_05_22 Hr 01	21.89	22.20	31.80	38.75	18.52
2039	5	22	2	2039_05_22 Hr 02	21.93	22.25	31.87	38.83	16.43
2039	5	22	3	2039_05_22 Hr 03	21.97	22.29	31.93	38.91	15.45
2039	5	22	4	2039_05_22 Hr 04	22.02	22.34	31.99	38.99	15.14
2039	5	22	5	2039_05_22 Hr 05	22.06	22.38	32.06	39.06	15.18
2039	5	22	6	2039_05_22 Hr 06	19.89	21.75	32.12	36.52	14.19
2039	5	22	7	2039_05_22 Hr 07	14.94	16.46	26.99	27.29	6.22
2039	5	22	8	2039_05_22 Hr 08	14.85	16.50	26.72	27.34	0.95
2039	5	22	9	2039_05_22 Hr 09	14.95	16.53	26.77	27.39	0.95
2039	5	22	10	2039_05_22 Hr 10	15.02	16.56	26.83	27.45	0.95
2039	5	22	11	2039_05_22 Hr 11	15.05	16.59	26.88	27.50	0.95
2039	5	22	12	2039_05_22 Hr 12	15.08	16.63	26.94	27.56	0.95
2039	5	22	13	2039_05_22 Hr 13	15.11	16.66	26.99	27.61	0.95
2039	5	22	14	2039_05_22 Hr 14	15.14	16.69	27.04	27.67	0.95
2039	5	22	15	2039_05_22 Hr 15	15.17	16.72	27.10	27.73	0.95
2039	5	22	16	2039_05_22 Hr 16	17.12	16.82	27.15	27.79	1.52
2039	5	22	17	2039_05_22 Hr 17	19.66	18.80	27.91	35.10	9.53
2039	5	22	18	2039_05_22 Hr 18	22.99	24.84	34.76	54.39	17.53
2039	5	22	19	2039_05_22 Hr 19	31.18	27.79	39.76	61.55	18.70
2039	5	22	20	2039_05_22 Hr 20	31.25	27.85	39.84	61.68	22.02
2039	5	22	21	2039_05_22 Hr 21	31.31	27.90	39.92	61.80	21.19
2039	5	22	22	2039_05_22 Hr 22	31.37	27.96	40.00	61.92	20.53
2039	5	22	23	2039_05_22 Hr 23	30.67	27.33	40.07	62.05	19.73
2039	5	22	24	2039_05_22 Hr 24	28.78	25.89	40.03	62.17	18.80
2039	5	23	1	2039_05_23 Hr 01	33.98	34.09	53.00	66.30	23.17
2039	5	23	2	2039_05_23 Hr 02	34.05	34.16	53.10	66.44	22.31
2039	5	23	3	2039_05_23 Hr 03	34.12	34.22	53.21	66.57	21.69
2039	5	23	4	2039_05_23 Hr 04	34.18	34.24	53.32	66.70	21.69
2039	5	23	5	2039_05_23 Hr 05	34.25	34.36	53.42	66.84	21.69
2039	5	23	6	2039_05_23 Hr 06	33.44	34.43	53.53	66.97	21.69
2039	5	23	7	2039_05_23 Hr 07	29.80	30.17	43.60	69.07	17.95
2039	5	23	8	2039_05_23 Hr 08	27.83	27.81	43.69	59.68	9.75
2039	5	23	9	2039_05_23 Hr 09	27.88	27.81	43.78	59.80	5.67
2039	5	23	10	2039_05_23 Hr 10	27.93	27.87	43.87	59.92	4.96
2039	5	23	11	2039_05_23 Hr 11	27.99	27.92	43.95	60.04	5.67
2039	5	23	12	2039_05_23 Hr 12	28.04	27.98	44.04	60.16	5.81
2039	5	23	13	2039_05_23 Hr 13	28.10	28.03	44.13	60.28	9.55
2039	5	23	14	2039_05_23 Hr 14	28.16	28.11	44.22	60.41	6.51
2039	5	23	15	2039_05_23 Hr 15	28.23	28.18	44.31	60.53	10.18
2039	5	23	16	2039_05_23 Hr 16	28.29	28.24	44.40	60.65	12.29
2039	5	23	17	2039_05_23 Hr 17	32.81	32.98	45.42	65.50	20.18
2039	5	23	18	2039_05_23 Hr 18	44.98	38.88	54.63	79.25	20.18
2039	5	23	19	2039_05_23 Hr 19	45.29	42.50	61.64	87.87	31.61
2039	5	23	20	2039_05_23 Hr 20	45.38	42.58	61.76	88.04	32.12
2039	5	23	21	2039_05_23 Hr 21	45.47	42.67	61.88	88.22	31.62
2039	5	23	22	2039_05_23 Hr 22	45.56	42.75	62.01	88.40	28.76
2039	5	23	23	2039_05_23 Hr 23	46.64	45.05	64.96	83.05	26.71
2039	5	23	24	2039_05_23 Hr 24	41.15	39.68	59.19	83.22	21.69
2039	5	24	1	2039_05_24 Hr 01	31.38	32.25	48.80	62.11	16.20
2039	5	24	2	2039_05_24 Hr 02	31.44	28.51	48.80	62.23	16.20
2039	5	24	3	2039_05_24 Hr 03	31.50	28.51	48.25	62.36	16.95
2039	5	24	4	2039_05_24 Hr 04	29.28	28.51	48.10	62.48	16.20
2039	5	24	5	2039_05_24 Hr 05	31.63	31.66	49.08	62.61	16.20
2039	5	24	6	2039_05_24 Hr 06	31.70	32.25	49.18	62.73	16.20
2039	5	24	7	2039_05_24 Hr 07	28.55	27.53	43.22	64.13	16.52
2039	5	24	8	2039_05_24 Hr 08	26.37	27.29	40.31	57.09	16.40
2039	5	24	9	2039_05_24 Hr 09	26.45	27.34	40.39	57.21	16.40
2039	5	24	10	2039_05_24 Hr 10	26.52	27.40	40.48	57.32	15.77
2039	5	24	11	2039_05_24 Hr 11	26.63	27.45	40.56	57.44	14.94
2039	5	24	12	2039_05_24 Hr 12	26.68	27.51	40.64	57.55	15.53
2039	5	24	13	2039_05_24 Hr 13	26.74	29.53	40.72	57.67	16.42
2039	5	24	14	2039_05_24 Hr 14	26.79	27.62	40.80	57.78	15.81
2039	5	24	15	2039_05_24 Hr 15	26.85	27.67	40.88	57.90	10.32

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2039	5	24	16	2039_05_24 Hr 16	26.92	30.62	44.15	58.01	11.60
2039	5	24	17	2039_05_24 Hr 17	32.25	33.20	49.00	64.41	16.40
2039	5	24	18	2039_05_24 Hr 18	38.59	35.36	53.86	73.45	17.02
2039	5	24	19	2039_05_24 Hr 19	41.23	37.43	55.52	77.80	17.78
2039	5	24	20	2039_05_24 Hr 20	41.32	37.51	55.63	77.95	19.92
2039	5	24	21	2039_05_24 Hr 21	41.40	37.58	55.74	78.11	20.59
2039	5	24	22	2039_05_24 Hr 22	41.48	37.65	55.85	78.27	23.56
2039	5	24	23	2039_05_24 Hr 23	42.47	39.69	58.52	73.54	20.20
2039	5	24	24	2039_05_24 Hr 24	39.43	35.48	53.79	73.68	19.80
2039	5	25	1	2039_05_25 Hr 01	28.15	29.70	46.01	56.76	21.20
2039	5	25	2	2039_05_25 Hr 02	28.21	29.76	46.10	56.87	21.09
2039	5	25	3	2039_05_25 Hr 03	28.26	27.83	46.19	56.99	16.66
2039	5	25	4	2039_05_25 Hr 04	27.46	26.16	46.19	57.10	16.66
2039	5	25	5	2039_05_25 Hr 05	28.20	29.17	46.37	57.22	16.66
2039	5	25	6	2039_05_25 Hr 06	26.46	27.66	46.46	57.33	19.38
2039	5	25	7	2039_05_25 Hr 07	24.29	24.26	41.72	53.23	16.99
2039	5	25	8	2039_05_25 Hr 08	23.75	24.31	38.06	52.18	16.99
2039	5	25	9	2039_05_25 Hr 09	23.79	24.36	38.13	52.28	15.60
2039	5	25	10	2039_05_25 Hr 10	23.84	24.41	38.21	52.39	8.11
2039	5	25	11	2039_05_25 Hr 11	23.89	24.45	38.28	52.49	8.11
2039	5	25	12	2039_05_25 Hr 12	23.94	24.50	38.36	52.60	8.11
2039	5	25	13	2039_05_25 Hr 13	23.99	24.55	38.44	52.70	11.94
2039	5	25	14	2039_05_25 Hr 14	24.03	24.60	38.51	52.81	11.68
2039	5	25	15	2039_05_25 Hr 15	24.08	24.65	38.59	52.91	14.90
2039	5	25	16	2039_05_25 Hr 16	24.50	24.70	38.67	53.02	11.75
2039	5	25	17	2039_05_25 Hr 17	30.66	32.55	43.71	54.32	12.49
2039	5	25	18	2039_05_25 Hr 18	39.89	36.20	50.32	73.20	18.92
2039	5	25	19	2039_05_25 Hr 19	42.43	38.54	53.16	80.41	18.62
2039	5	25	20	2039_05_25 Hr 20	42.51	38.62	53.27	80.57	20.63
2039	5	25	21	2039_05_25 Hr 21	42.60	38.70	53.38	80.73	22.37
2039	5	25	22	2039_05_25 Hr 22	42.68	38.78	53.48	80.90	17.21
2039	5	25	23	2039_05_25 Hr 23	43.69	40.91	56.03	76.01	18.26
2039	5	25	24	2039_05_25 Hr 24	40.76	35.86	53.58	75.52	16.66
2039	5	26	1	2039_05_26 Hr 01	30.90	31.30	52.20	65.58	16.40
2039	5	26	2	2039_05_26 Hr 02	30.96	31.37	52.31	65.72	16.40
2039	5	26	3	2039_05_26 Hr 03	29.95	31.42	52.41	65.85	16.40
2039	5	26	4	2039_05_26 Hr 04	29.19	30.52	51.91	65.98	16.40
2039	5	26	5	2039_05_26 Hr 05	28.37	30.57	52.01	66.11	16.40
2039	5	26	6	2039_05_26 Hr 06	27.75	29.59	52.72	66.24	13.45
2039	5	26	7	2039_05_26 Hr 07	26.02	25.57	44.65	60.17	8.28
2039	5	26	8	2039_05_26 Hr 08	26.07	24.75	43.03	53.86	7.78
2039	5	26	9	2039_05_26 Hr 09	26.12	25.04	43.12	53.97	7.78
2039	5	26	10	2039_05_26 Hr 10	26.17	25.72	43.21	54.08	7.78
2039	5	26	11	2039_05_26 Hr 11	26.23	27.32	43.29	54.19	9.04
2039	5	26	12	2039_05_26 Hr 12	26.28	27.37	43.38	54.30	8.12
2039	5	26	13	2039_05_26 Hr 13	26.63	28.47	45.13	58.68	9.80
2039	5	26	14	2039_05_26 Hr 14	26.69	30.03	45.22	55.74	10.81
2039	5	26	15	2039_05_26 Hr 15	26.73	28.58	43.64	54.63	11.94
2039	5	26	16	2039_05_26 Hr 16	32.51	34.75	50.85	59.03	14.69
2039	5	26	17	2039_05_26 Hr 17	41.07	37.86	53.12	71.68	22.41
2039	5	26	18	2039_05_26 Hr 18	48.13	44.33	59.85	86.55	33.44
2039	5	26	19	2039_05_26 Hr 19	54.87	49.54	66.27	105.02	35.76
2039	5	26	20	2039_05_26 Hr 20	54.99	49.64	66.41	105.23	35.79
2039	5	26	21	2039_05_26 Hr 21	55.10	49.74	66.54	105.44	35.97
2039	5	26	22	2039_05_26 Hr 22	55.21	49.84	66.67	105.65	35.79
2039	5	26	23	2039_05_26 Hr 23	56.52	52.60	69.85	99.26	32.82
2039	5	26	24	2039_05_26 Hr 24	50.10	46.69	66.26	99.43	25.94
2039	5	27	1	2039_05_27 Hr 01	39.31	40.93	63.62	75.96	23.63
2039	5	27	2	2039_05_27 Hr 02	39.39	40.93	63.75	76.11	21.31
2039	5	27	3	2039_05_27 Hr 03	39.46	40.25	63.88	76.26	20.94
2039	5	27	4	2039_05_27 Hr 04	38.49	38.80	63.59	76.42	20.94
2039	5	27	5	2039_05_27 Hr 05	38.55	39.25	63.42	76.57	19.40
2039	5	27	6	2039_05_27 Hr 06	35.21	39.31	62.56	76.72	18.03
2039	5	27	7	2039_05_27 Hr 07	31.79	32.47	52.34	69.69	15.88
2039	5	27	8	2039_05_27 Hr 08	31.86	32.54	52.45	69.83	16.49
2039	5	27	9	2039_05_27 Hr 09	31.92	32.60	52.55	69.97	15.95
2039	5	27	10	2039_05_27 Hr 10	31.98	32.67	52.66	70.11	15.39
2039	5	27	11	2039_05_27 Hr 11	32.05	32.73	52.76	70.25	15.95
2039	5	27	12	2039_05_27 Hr 12	32.11	32.80	52.87	70.39	13.04
2039	5	27	13	2039_05_27 Hr 13	32.18	32.87	52.97	70.53	14.04
2039	5	27	14	2039_05_27 Hr 14	32.24	32.93	53.08	70.67	14.14
2039	5	27	15	2039_05_27 Hr 15	32.90	33.69	53.19	70.81	14.87
2039	5	27	16	2039_05_27 Hr 16	38.20	38.58	55.75	70.95	15.95
2039	5	27	17	2039_05_27 Hr 17	44.37	42.92	62.82	86.31	25.95
2039	5	27	18	2039_05_27 Hr 18	53.71	49.62	68.11	102.66	30.69
2039	5	27	19	2039_05_27 Hr 19	56.20	50.46	68.84	108.39	31.38
2039	5	27	20	2039_05_27 Hr 20	56.30	50.56	68.98	108.60	33.09
2039	5	27	21	2039_05_27 Hr 21	56.40	50.66	69.11	108.82	33.09
2039	5	27	22	2039_05_27 Hr 22	56.52	50.76	69.25	109.04	33.09
2039	5	27	23	2039_05_27 Hr 23	57.81	52.77	72.56	102.45	31.02
2039	5	27	24	2039_05_27 Hr 24	51.61	46.91	71.98	102.64	21.66
2039	5	28	1	2039_05_28 Hr 01	33.46	34.88	52.53	65.22	24.29
2039	5	28	2	2039_05_28 Hr 02	33.52	34.95	52.63	65.35	23.58
2039	5	28	3	2039_05_28 Hr 03	33.58	35.02	52.74	65.48	21.67
2039	5	28	4	2039_05_28 Hr 04	33.65	35.09	52.84	65.61	21.67
2039	5	28	5	2039_05_28 Hr 05	33.72	35.16	52.95	65.74	21.67
2039	5	28	6	2039_05_28 Hr 06	29.56	31.46	52.44	62.51	20.95
2039	5	28	7	2039_05_28 Hr 07	25.19	27.19	45.19	51.99	4.79
2039	5	28	8	2039_05_28 Hr 08	25.22	27.24	43.79	46.43	4.13
2039	5	28	9	2039_05_28 Hr 09	25.28	27.29	43.87	46.52	2.40
2039	5	28	10	2039_05_28 Hr 10	25.33	27.35	43.96	46.61	1.49

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2039	5	28	11	2039_05_28 Hr 11	25.38	27.40	44.05	46.71	1.49
2039	5	28	12	2039_05_28 Hr 12	25.43	27.46	44.14	46.80	1.60
2039	5	28	13	2039_05_28 Hr 13	25.48	27.51	44.22	46.89	2.74
2039	5	28	14	2039_05_28 Hr 14	25.53	27.57	44.31	46.99	1.81
2039	5	28	15	2039_05_28 Hr 15	25.60	27.64	44.40	47.08	9.71
2039	5	28	16	2039_05_28 Hr 16	26.53	27.72	44.49	47.20	9.71
2039	5	28	17	2039_05_28 Hr 17	33.34	36.07	46.10	60.63	14.52
2039	5	28	18	2039_05_28 Hr 18	39.01	40.34	55.66	79.91	26.20
2039	5	28	19	2039_05_28 Hr 19	50.05	44.31	62.35	93.25	34.07
2039	5	28	20	2039_05_28 Hr 20	50.15	44.40	62.47	93.43	36.48
2039	5	28	21	2039_05_28 Hr 21	50.25	44.49	62.60	93.62	34.40
2039	5	28	22	2039_05_28 Hr 22	50.35	44.58	62.72	93.81	33.71
2039	5	28	23	2039_05_28 Hr 23	50.45	44.65	62.85	93.99	33.54
2039	5	28	24	2039_05_28 Hr 24	48.82	42.42	62.97	94.18	31.57
2039	5	29	1	2039_05_29 Hr 01	28.49	29.94	44.62	56.08	18.25
2039	5	29	2	2039_05_29 Hr 02	28.55	30.00	44.71	56.19	18.04
2039	5	29	3	2039_05_29 Hr 03	28.60	30.06	44.80	56.31	17.43
2039	5	29	4	2039_05_29 Hr 04	28.66	30.12	44.88	56.42	17.38
2039	5	29	5	2039_05_29 Hr 05	28.71	30.18	44.97	56.53	17.34
2039	5	29	6	2039_05_29 Hr 06	26.96	29.32	45.04	55.52	16.20
2039	5	29	7	2039_05_29 Hr 07	24.39	24.39	38.38	46.40	8.61
2039	5	29	8	2039_05_29 Hr 08	24.42	24.43	38.46	46.49	7.23
2039	5	29	9	2039_05_29 Hr 09	24.47	24.48	38.54	46.58	7.23
2039	5	29	10	2039_05_29 Hr 10	24.52	24.53	38.61	46.68	4.95
2039	5	29	11	2039_05_29 Hr 11	24.58	24.58	38.69	46.77	4.58
2039	5	29	12	2039_05_29 Hr 12	24.63	25.78	38.77	46.86	10.10
2039	5	29	13	2039_05_29 Hr 13	24.69	24.73	38.84	46.96	13.54
2039	5	29	14	2039_05_29 Hr 14	24.74	24.73	38.92	47.05	9.89
2039	5	29	15	2039_05_29 Hr 15	24.79	24.79	39.00	47.15	11.04
2039	5	29	16	2039_05_29 Hr 16	26.19	27.16	39.08	48.97	13.85
2039	5	29	17	2039_05_29 Hr 17	30.29	31.97	44.23	56.67	18.05
2039	5	29	18	2039_05_29 Hr 18	34.57	35.77	50.25	64.31	20.97
2039	5	29	19	2039_05_29 Hr 19	41.54	38.78	57.57	75.96	23.13
2039	5	29	20	2039_05_29 Hr 20	41.63	38.85	57.69	76.11	24.27
2039	5	29	21	2039_05_29 Hr 21	41.71	38.93	57.80	76.26	23.36
2039	5	29	22	2039_05_29 Hr 22	41.79	39.01	57.91	76.41	22.62
2039	5	29	23	2039_05_29 Hr 23	41.87	39.08	58.02	76.56	22.06
2039	5	29	24	2039_05_29 Hr 24	38.80	35.61	53.66	75.80	19.77
2039	5	30	1	2039_05_30 Hr 01	30.25	30.68	46.66	58.27	16.26
2039	5	30	2	2039_05_30 Hr 02	30.31	30.74	46.75	58.39	17.76
2039	5	30	3	2039_05_30 Hr 03	30.37	30.80	46.85	58.51	17.76
2039	5	30	4	2039_05_30 Hr 04	30.42	30.86	46.94	58.62	17.18
2039	5	30	5	2039_05_30 Hr 05	30.48	30.92	47.04	58.74	17.70
2039	5	30	6	2039_05_30 Hr 06	29.96	30.91	47.13	58.85	17.79
2039	5	30	7	2039_05_30 Hr 07	24.97	25.23	38.39	56.17	13.51
2039	5	30	8	2039_05_30 Hr 08	25.02	24.78	38.47	53.21	9.91
2039	5	30	9	2039_05_30 Hr 09	25.07	24.83	38.54	53.32	7.97
2039	5	30	10	2039_05_30 Hr 10	25.12	24.88	38.62	53.42	7.50
2039	5	30	11	2039_05_30 Hr 11	25.17	24.94	38.70	53.53	11.28
2039	5	30	12	2039_05_30 Hr 12	25.22	24.99	38.77	53.64	10.64
2039	5	30	13	2039_05_30 Hr 13	25.27	25.05	38.85	53.75	11.18
2039	5	30	14	2039_05_30 Hr 14	25.82	25.10	38.93	53.86	12.06
2039	5	30	15	2039_05_30 Hr 15	28.82	27.80	39.01	53.97	13.15
2039	5	30	16	2039_05_30 Hr 16	29.53	29.81	40.42	54.08	13.91
2039	5	30	17	2039_05_30 Hr 17	33.38	32.12	48.34	62.19	19.87
2039	5	30	18	2039_05_30 Hr 18	39.85	37.26	55.46	73.48	23.97
2039	5	30	19	2039_05_30 Hr 19	42.68	40.06	60.30	87.99	25.22
2039	5	30	20	2039_05_30 Hr 20	42.76	40.14	60.42	89.13	25.46
2039	5	30	21	2039_05_30 Hr 21	42.84	40.22	60.54	89.31	25.18
2039	5	30	22	2039_05_30 Hr 22	42.93	40.30	60.66	89.49	25.46
2039	5	30	23	2039_05_30 Hr 23	43.91	42.41	61.72	84.07	23.51
2039	5	30	24	2039_05_30 Hr 24	38.44	36.31	57.38	78.22	15.97
2039	5	31	1	2039_05_31 Hr 01	56.06	54.86	85.40	102.05	29.38
2039	5	31	2	2039_05_31 Hr 02	55.89	52.75	84.65	102.25	28.58
2039	5	31	3	2039_05_31 Hr 03	52.58	51.54	83.66	102.46	28.11
2039	5	31	4	2039_05_31 Hr 04	49.92	51.83	83.79	102.66	25.23
2039	5	31	5	2039_05_31 Hr 05	53.94	52.46	83.95	102.87	28.11
2039	5	31	6	2039_05_31 Hr 06	52.50	52.58	84.65	103.07	27.33
2039	5	31	7	2039_05_31 Hr 07	48.11	48.83	75.81	102.54	21.23
2039	5	31	8	2039_05_31 Hr 08	48.20	49.61	70.40	93.81	27.67
2039	5	31	9	2039_05_31 Hr 09	48.30	49.71	70.54	94.00	23.64
2039	5	31	10	2039_05_31 Hr 10	48.40	49.81	70.68	94.18	23.70
2039	5	31	11	2039_05_31 Hr 11	48.49	49.91	70.82	94.37	23.70
2039	5	31	12	2039_05_31 Hr 12	48.59	50.01	70.97	94.56	27.31
2039	5	31	13	2039_05_31 Hr 13	48.69	50.47	73.89	94.75	27.44
2039	5	31	14	2039_05_31 Hr 14	48.78	51.66	74.02	94.94	26.08
2039	5	31	15	2039_05_31 Hr 15	48.88	52.19	71.39	95.13	28.11
2039	5	31	16	2039_05_31 Hr 16	55.58	54.89	78.40	104.98	28.57
2039	5	31	17	2039_05_31 Hr 17	57.49	58.02	84.04	112.17	31.83
2039	5	31	18	2039_05_31 Hr 18	68.56	63.03	94.30	134.28	37.16
2039	5	31	19	2039_05_31 Hr 19	76.77	69.72	105.78	164.62	38.89
2039	5	31	20	2039_05_31 Hr 20	76.92	69.86	108.04	173.54	40.67
2039	5	31	21	2039_05_31 Hr 21	76.35	69.97	108.23	173.88	40.67
2039	5	31	22	2039_05_31 Hr 22	75.78	68.45	105.02	164.62	40.62
2039	5	31	23	2039_05_31 Hr 23	70.38	64.98	105.06	139.52	38.59
2039	5	31	24	2039_05_31 Hr 24	67.63	63.04	98.36	139.70	28.06
2039	6	1	1	2039_06_01 Hr 01	52.13	51.04	68.53	119.13	38.13
2039	6	1	2	2039_06_01 Hr 02	52.23	50.94	68.67	119.37	42.36
2039	6	1	3	2039_06_01 Hr 03	52.33	51.04	68.81	119.61	38.70
2039	6	1	4	2039_06_01 Hr 04	52.44	51.04	68.94	119.85	39.63
2039	6	1	5	2039_06_01 Hr 05	52.54	51.14	69.08	120.08	43.11

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2039	6	1	6	2039_06_01 Hr 06	50.52	51.04	69.22	112.00	36.11
2039	6	1	7	2039_06_01 Hr 07	43.24	41.57	59.05	104.78	30.55
2039	6	1	8	2039_06_01 Hr 08	40.70	38.05	58.13	92.85	23.72
2039	6	1	9	2039_06_01 Hr 09	40.78	38.11	58.25	93.04	27.02
2039	6	1	10	2039_06_01 Hr 10	40.86	38.19	58.37	93.22	27.02
2039	6	1	11	2039_06_01 Hr 11	40.95	38.27	58.48	93.41	27.02
2039	6	1	12	2039_06_01 Hr 12	41.03	38.34	58.60	93.60	27.02
2039	6	1	13	2039_06_01 Hr 13	41.11	38.42	58.72	93.78	27.02
2039	6	1	14	2039_06_01 Hr 14	41.19	38.50	58.83	93.97	26.36
2039	6	1	15	2039_06_01 Hr 15	41.27	38.57	58.95	94.16	26.61
2039	6	1	16	2039_06_01 Hr 16	41.51	38.65	59.07	94.35	25.18
2039	6	1	17	2039_06_01 Hr 17	48.75	47.18	64.51	105.01	27.02
2039	6	1	18	2039_06_01 Hr 18	51.95	50.46	71.62	123.54	30.92
2039	6	1	19	2039_06_01 Hr 19	67.15	57.23	80.58	136.32	44.41
2039	6	1	20	2039_06_01 Hr 20	67.29	57.38	80.74	136.59	48.41
2039	6	1	21	2039_06_01 Hr 21	67.42	57.49	80.91	136.86	48.11
2039	6	1	22	2039_06_01 Hr 22	67.55	57.61	81.07	137.14	45.05
2039	6	1	23	2039_06_01 Hr 23	69.00	60.05	82.54	138.72	43.77
2039	6	1	24	2039_06_01 Hr 24	68.58	58.20	82.63	139.00	37.42
2039	6	2	1	2039_06_02 Hr 01	43.43	37.97	51.70	88.28	28.97
2039	6	2	2	2039_06_02 Hr 02	43.51	38.05	51.80	88.45	28.97
2039	6	2	3	2039_06_02 Hr 03	43.60	38.05	51.70	88.63	28.97
2039	6	2	4	2039_06_02 Hr 04	43.60	38.05	51.33	88.81	28.97
2039	6	2	5	2039_06_02 Hr 05	42.37	37.47	51.60	88.99	31.58
2039	6	2	6	2039_06_02 Hr 06	36.09	37.47	49.39	88.82	29.01
2039	6	2	7	2039_06_02 Hr 07	30.00	28.10	43.76	72.66	16.31
2039	6	2	8	2039_06_02 Hr 08	29.06	27.71	43.85	71.11	15.97
2039	6	2	9	2039_06_02 Hr 09	28.73	27.76	43.94	71.25	15.07
2039	6	2	10	2039_06_02 Hr 10	28.79	27.82	44.03	71.39	15.07
2039	6	2	11	2039_06_02 Hr 11	28.84	27.87	44.12	71.54	15.09
2039	6	2	12	2039_06_02 Hr 12	28.90	27.93	44.20	71.68	15.27
2039	6	2	13	2039_06_02 Hr 13	28.96	27.98	44.29	71.82	19.29
2039	6	2	14	2039_06_02 Hr 14	29.02	28.04	44.38	71.97	19.53
2039	6	2	15	2039_06_02 Hr 15	29.07	28.10	44.47	72.11	18.40
2039	6	2	16	2039_06_02 Hr 16	29.53	28.16	44.56	72.25	15.94
2039	6	2	17	2039_06_02 Hr 17	31.68	31.95	44.65	73.28	18.48
2039	6	2	18	2039_06_02 Hr 18	38.17	37.46	53.74	85.38	31.53
2039	6	2	19	2039_06_02 Hr 19	46.38	41.10	54.63	92.31	35.25
2039	6	2	20	2039_06_02 Hr 20	46.47	41.21	54.73	92.50	36.14
2039	6	2	21	2039_06_02 Hr 21	46.56	41.29	54.84	92.68	39.67
2039	6	2	22	2039_06_02 Hr 22	46.66	41.37	54.95	92.87	35.85
2039	6	2	23	2039_06_02 Hr 23	47.65	43.12	55.95	93.94	32.54
2039	6	2	24	2039_06_02 Hr 24	47.75	42.33	56.07	94.13	30.66
2039	6	3	1	2039_06_03 Hr 01	44.29	42.47	57.14	98.29	31.68
2039	6	3	2	2039_06_03 Hr 02	44.38	42.55	57.25	98.48	31.08
2039	6	3	3	2039_06_03 Hr 03	44.47	42.47	57.36	98.68	30.58
2039	6	3	4	2039_06_03 Hr 04	44.56	42.47	57.48	98.87	33.84
2039	6	3	5	2039_06_03 Hr 05	44.65	42.47	57.59	99.07	32.97
2039	6	3	6	2039_06_03 Hr 06	40.72	42.47	57.38	99.27	35.28
2039	6	3	7	2039_06_03 Hr 07	35.04	31.38	48.78	83.26	27.57
2039	6	3	8	2039_06_03 Hr 08	33.24	29.56	48.21	77.44	16.60
2039	6	3	9	2039_06_03 Hr 09	33.31	29.62	48.31	77.59	14.87
2039	6	3	10	2039_06_03 Hr 10	33.37	29.68	48.39	77.75	15.11
2039	6	3	11	2039_06_03 Hr 11	33.44	29.74	48.50	77.90	14.59
2039	6	3	12	2039_06_03 Hr 12	33.51	29.80	48.58	78.06	16.77
2039	6	3	13	2039_06_03 Hr 13	33.57	29.86	48.68	78.21	15.76
2039	6	3	14	2039_06_03 Hr 14	33.64	29.92	48.78	78.37	20.08
2039	6	3	15	2039_06_03 Hr 15	33.71	29.98	48.87	78.53	16.26
2039	6	3	16	2039_06_03 Hr 16	33.77	30.04	48.97	78.68	18.76
2039	6	3	17	2039_06_03 Hr 17	37.66	34.18	49.35	85.44	21.85
2039	6	3	18	2039_06_03 Hr 18	42.67	42.42	59.61	98.62	39.15
2039	6	3	19	2039_06_03 Hr 19	53.07	48.60	62.95	105.98	40.34
2039	6	3	20	2039_06_03 Hr 20	53.20	48.70	63.07	106.19	45.34
2039	6	3	21	2039_06_03 Hr 21	53.31	48.80	63.20	106.40	45.94
2039	6	3	22	2039_06_03 Hr 22	53.41	48.90	63.32	106.61	42.83
2039	6	3	23	2039_06_03 Hr 23	54.55	50.97	64.47	107.85	36.00
2039	6	3	24	2039_06_03 Hr 24	54.66	48.99	64.36	108.06	32.00
2039	6	4	1	2039_06_04 Hr 01	37.92	37.35	52.89	89.13	27.58
2039	6	4	2	2039_06_04 Hr 02	37.99	37.43	52.99	89.31	27.58
2039	6	4	3	2039_06_04 Hr 03	38.07	37.50	53.10	89.48	28.28
2039	6	4	4	2039_06_04 Hr 04	38.15	37.58	53.20	89.66	27.11
2039	6	4	5	2039_06_04 Hr 05	38.22	37.65	53.31	89.84	27.12
2039	6	4	6	2039_06_04 Hr 06	36.53	36.61	53.41	89.50	28.45
2039	6	4	7	2039_06_04 Hr 07	32.42	32.13	46.18	74.96	25.30
2039	6	4	8	2039_06_04 Hr 08	32.49	32.19	45.59	75.11	20.48
2039	6	4	9	2039_06_04 Hr 09	32.55	32.15	45.68	75.26	16.94
2039	6	4	10	2039_06_04 Hr 10	32.62	32.15	45.77	75.41	16.43
2039	6	4	11	2039_06_04 Hr 11	32.68	32.04	45.87	75.56	19.61
2039	6	4	12	2039_06_04 Hr 12	32.75	32.46	45.96	75.71	19.54
2039	6	4	13	2039_06_04 Hr 13	33.01	32.52	46.05	75.86	19.61
2039	6	4	14	2039_06_04 Hr 14	32.88	32.58	46.14	76.01	20.48
2039	6	4	15	2039_06_04 Hr 15	32.95	32.65	46.23	76.16	20.48
2039	6	4	16	2039_06_04 Hr 16	33.01	32.71	46.32	76.32	20.70
2039	6	4	17	2039_06_04 Hr 17	33.28	32.78	46.41	77.76	20.48
2039	6	4	18	2039_06_04 Hr 18	37.75	37.77	52.47	88.75	24.51
2039	6	4	19	2039_06_04 Hr 19	50.37	41.62	57.13	94.63	27.38
2039	6	4	20	2039_06_04 Hr 20	50.47	41.70	57.25	94.82	33.03
2039	6	4	21	2039_06_04 Hr 21	50.57	41.78	57.36	95.01	33.10
2039	6	4	22	2039_06_04 Hr 22	50.67	41.86	57.47	95.20	27.79
2039	6	4	23	2039_06_04 Hr 23	50.77	41.94	57.59	95.39	39.53
2039	6	4	24	2039_06_04 Hr 24	50.85	42.01	57.70	95.58	36.23

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2039	6	5	1	2039_06_05 Hr 01	34.97	31.51	40.61	74.04	31.94
2039	6	5	2	2039_06_05 Hr 02	35.04	31.58	40.69	74.19	33.86
2039	6	5	3	2039_06_05 Hr 03	35.11	31.64	40.77	74.33	33.17
2039	6	5	4	2039_06_05 Hr 04	35.18	31.70	40.85	74.48	31.24
2039	6	5	5	2039_06_05 Hr 05	35.18	31.76	40.94	74.63	33.81
2039	6	5	6	2039_06_05 Hr 06	30.20	29.56	41.01	74.77	31.73
2039	6	5	7	2039_06_05 Hr 07	26.72	26.42	36.99	59.95	21.08
2039	6	5	8	2039_06_05 Hr 08	25.72	22.10	35.00	50.13	9.43
2039	6	5	9	2039_06_05 Hr 09	21.50	22.14	35.07	50.23	1.55
2039	6	5	10	2039_06_05 Hr 10	21.54	21.60	35.14	50.33	1.55
2039	6	5	11	2039_06_05 Hr 11	21.59	21.64	35.21	50.44	1.55
2039	6	5	12	2039_06_05 Hr 12	21.63	22.26	35.28	50.54	1.55
2039	6	5	13	2039_06_05 Hr 13	21.68	22.30	35.34	50.64	1.55
2039	6	5	14	2039_06_05 Hr 14	21.72	22.35	35.41	50.74	1.55
2039	6	5	15	2039_06_05 Hr 15	21.76	22.39	35.48	50.84	2.34
2039	6	5	16	2039_06_05 Hr 16	21.81	22.44	35.55	50.94	5.80
2039	6	5	17	2039_06_05 Hr 17	23.66	22.48	35.64	51.04	12.30
2039	6	5	18	2039_06_05 Hr 18	29.34	30.66	41.22	71.84	25.19
2039	6	5	19	2039_06_05 Hr 19	39.76	34.98	45.70	82.66	27.62
2039	6	5	20	2039_06_05 Hr 20	39.84	35.05	45.93	82.83	27.62
2039	6	5	21	2039_06_05 Hr 21	39.92	35.12	46.03	82.99	27.62
2039	6	5	22	2039_06_05 Hr 22	40.00	35.19	46.12	83.16	38.49
2039	6	5	23	2039_06_05 Hr 23	40.08	35.26	46.21	83.32	37.30
2039	6	5	24	2039_06_05 Hr 24	40.16	35.32	46.30	83.49	33.80
2039	6	6	1	2039_06_06 Hr 01	35.23	33.92	46.62	77.69	26.96
2039	6	6	2	2039_06_06 Hr 02	35.30	33.99	46.71	77.85	28.22
2039	6	6	3	2039_06_06 Hr 03	35.37	33.92	46.61	78.00	30.38
2039	6	6	4	2039_06_06 Hr 04	35.44	33.70	45.13	78.16	30.07
2039	6	6	5	2039_06_06 Hr 05	35.51	33.83	46.70	78.31	27.17
2039	6	6	6	2039_06_06 Hr 06	33.54	33.83	47.07	78.47	30.23
2039	6	6	7	2039_06_06 Hr 07	31.77	32.29	43.53	73.11	28.22
2039	6	6	8	2039_06_06 Hr 08	28.80	27.33	40.26	63.99	10.71
2039	6	6	9	2039_06_06 Hr 09	26.56	24.21	39.62	64.11	9.40
2039	6	6	10	2039_06_06 Hr 10	26.62	24.26	39.66	64.24	9.30
2039	6	6	11	2039_06_06 Hr 11	26.67	24.31	39.79	64.37	9.30
2039	6	6	12	2039_06_06 Hr 12	26.72	24.36	39.86	64.50	9.34
2039	6	6	13	2039_06_06 Hr 13	26.78	24.41	39.94	64.63	12.68
2039	6	6	14	2039_06_06 Hr 14	25.16	24.45	40.02	64.76	14.25
2039	6	6	15	2039_06_06 Hr 15	26.88	24.50	40.10	64.89	16.14
2039	6	6	16	2039_06_06 Hr 16	27.02	24.55	40.18	65.02	16.38
2039	6	6	17	2039_06_06 Hr 17	30.33	27.69	40.26	67.54	16.14
2039	6	6	18	2039_06_06 Hr 18	34.53	32.61	42.83	75.00	29.92
2039	6	6	19	2039_06_06 Hr 19	44.28	38.72	51.41	87.89	34.56
2039	6	6	20	2039_06_06 Hr 20	44.36	38.79	51.51	88.06	37.14
2039	6	6	21	2039_06_06 Hr 21	44.45	38.87	51.62	88.24	34.29
2039	6	6	22	2039_06_06 Hr 22	44.54	38.95	51.72	88.41	34.64
2039	6	6	23	2039_06_06 Hr 23	45.49	40.60	52.66	89.44	29.73
2039	6	6	24	2039_06_06 Hr 24	45.58	40.59	52.75	89.61	24.87
2039	6	7	1	2039_06_07 Hr 01	30.82	30.34	43.50	72.51	19.95
2039	6	7	2	2039_06_07 Hr 02	30.88	30.38	43.58	72.66	18.38
2039	6	7	3	2039_06_07 Hr 03	30.94	29.92	43.39	72.80	18.27
2039	6	7	4	2039_06_07 Hr 04	31.00	29.87	43.47	72.95	18.27
2039	6	7	5	2039_06_07 Hr 05	31.06	30.38	43.75	73.10	20.57
2039	6	7	6	2039_06_07 Hr 06	30.36	29.92	43.92	73.23	21.91
2039	6	7	7	2039_06_07 Hr 07	26.08	28.72	39.09	66.96	18.54
2039	6	7	8	2039_06_07 Hr 08	26.06	25.14	37.05	61.92	19.46
2039	6	7	9	2039_06_07 Hr 09	26.11	25.19	37.12	62.04	18.73
2039	6	7	10	2039_06_07 Hr 10	26.16	25.24	37.19	62.16	18.54
2039	6	7	11	2039_06_07 Hr 11	26.22	25.29	37.27	62.29	18.54
2039	6	7	12	2039_06_07 Hr 12	26.27	25.34	37.34	62.41	17.58
2039	6	7	13	2039_06_07 Hr 13	26.32	25.39	37.42	62.54	15.47
2039	6	7	14	2039_06_07 Hr 14	26.37	25.44	37.49	62.66	15.47
2039	6	7	15	2039_06_07 Hr 15	26.43	25.50	37.57	62.79	15.47
2039	6	7	16	2039_06_07 Hr 16	26.48	25.55	37.64	62.91	16.45
2039	6	7	17	2039_06_07 Hr 17	28.28	27.52	37.72	66.96	19.98
2039	6	7	18	2039_06_07 Hr 18	34.21	32.75	43.80	73.14	25.18
2039	6	7	19	2039_06_07 Hr 19	42.32	34.45	48.26	79.45	29.93
2039	6	7	20	2039_06_07 Hr 20	42.41	34.51	48.36	79.61	31.19
2039	6	7	21	2039_06_07 Hr 21	42.49	34.58	48.46	79.77	31.25
2039	6	7	22	2039_06_07 Hr 22	42.58	34.65	48.55	79.93	30.96
2039	6	7	23	2039_06_07 Hr 23	43.49	36.12	49.43	80.85	30.08
2039	6	7	24	2039_06_07 Hr 24	43.57	35.91	49.51	81.01	27.48
2039	6	8	1	2039_06_08 Hr 01	42.90	40.48	55.89	95.29	34.48
2039	6	8	2	2039_06_08 Hr 02	42.99	40.56	56.00	95.48	28.77
2039	6	8	3	2039_06_08 Hr 03	43.07	40.64	56.11	95.67	26.99
2039	6	8	4	2039_06_08 Hr 04	43.16	40.40	56.22	95.87	32.00
2039	6	8	5	2039_06_08 Hr 05	43.24	40.48	56.32	96.06	32.63
2039	6	8	6	2039_06_08 Hr 06	37.60	40.17	55.77	94.68	29.13
2039	6	8	7	2039_06_08 Hr 07	32.85	30.46	47.31	78.59	21.72
2039	6	8	8	2039_06_08 Hr 08	32.90	29.43	47.41	76.36	16.31
2039	6	8	9	2039_06_08 Hr 09	32.96	29.49	47.50	76.51	15.26
2039	6	8	10	2039_06_08 Hr 10	33.03	29.55	47.60	76.67	15.59
2039	6	8	11	2039_06_08 Hr 11	33.10	29.61	47.69	76.82	16.94
2039	6	8	12	2039_06_08 Hr 12	33.16	29.66	47.79	76.97	17.92
2039	6	8	13	2039_06_08 Hr 13	33.23	29.72	47.89	77.13	17.82
2039	6	8	14	2039_06_08 Hr 14	33.29	29.78	47.98	77.28	19.32
2039	6	8	15	2039_06_08 Hr 15	33.36	29.84	48.08	77.44	22.15
2039	6	8	16	2039_06_08 Hr 16	33.47	29.90	48.17	77.59	20.30
2039	6	8	17	2039_06_08 Hr 17	36.48	34.29	48.36	82.84	22.77
2039	6	8	18	2039_06_08 Hr 18	38.80	39.74	54.38	92.36	28.91
2039	6	8	19	2039_06_08 Hr 19	51.81	46.84	60.66	102.86	37.82

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2039	6	8	20	2039_06_08 Hr 20	51.92	46.94	60.79	103.07	42.88
2039	6	8	21	2039_06_08 Hr 21	52.02	47.03	60.91	103.27	41.42
2039	6	8	22	2039_06_08 Hr 22	52.13	47.13	61.03	103.48	42.41
2039	6	8	23	2039_06_08 Hr 23	53.24	49.12	62.14	104.67	38.99
2039	6	8	24	2039_06_08 Hr 24	53.35	48.62	61.64	104.88	33.76
2039	6	9	1	2039_06_09 Hr 01	63.64	61.61	84.59	140.23	43.61
2039	6	9	2	2039_06_09 Hr 02	63.77	61.74	84.75	140.51	41.02
2039	6	9	3	2039_06_09 Hr 03	63.90	61.86	84.28	140.79	43.94
2039	6	9	4	2039_06_09 Hr 04	64.02	61.61	83.87	141.07	46.84
2039	6	9	5	2039_06_09 Hr 05	64.15	61.61	84.42	141.35	47.16
2039	6	9	6	2039_06_09 Hr 06	59.91	60.23	81.97	141.64	45.49
2039	6	9	7	2039_06_09 Hr 07	50.77	44.83	73.05	117.63	35.82
2039	6	9	8	2039_06_09 Hr 08	50.16	44.06	71.89	117.73	30.74
2039	6	9	9	2039_06_09 Hr 09	50.26	44.13	72.03	117.96	24.45
2039	6	9	10	2039_06_09 Hr 10	50.36	44.22	72.18	118.20	24.75
2039	6	9	11	2039_06_09 Hr 11	50.46	44.31	72.32	118.43	24.77
2039	6	9	12	2039_06_09 Hr 12	50.57	44.39	72.47	118.67	25.45
2039	6	9	13	2039_06_09 Hr 13	50.67	44.48	72.61	118.91	28.35
2039	6	9	14	2039_06_09 Hr 14	50.77	44.60	72.76	119.15	29.08
2039	6	9	15	2039_06_09 Hr 15	50.87	44.70	72.90	119.38	25.65
2039	6	9	16	2039_06_09 Hr 16	50.97	44.83	73.05	119.62	27.22
2039	6	9	17	2039_06_09 Hr 17	54.71	48.13	73.45	119.97	31.88
2039	6	9	18	2039_06_09 Hr 18	64.54	60.85	84.45	141.66	50.34
2039	6	9	19	2039_06_09 Hr 19	76.90	71.77	91.03	155.76	56.84
2039	6	9	20	2039_06_09 Hr 20	77.06	71.91	91.22	156.07	63.51
2039	6	9	21	2039_06_09 Hr 21	77.21	72.06	91.40	156.38	62.46
2039	6	9	22	2039_06_09 Hr 22	77.37	72.20	91.58	156.69	63.51
2039	6	9	23	2039_06_09 Hr 23	79.02	75.26	93.24	158.50	59.26
2039	6	9	24	2039_06_09 Hr 24	79.18	74.05	93.36	158.82	59.25
2039	6	10	1	2039_06_10 Hr 01	34.14	34.01	45.99	78.76	30.59
2039	6	10	2	2039_06_10 Hr 02	34.21	34.08	46.09	78.91	22.63
2039	6	10	3	2039_06_10 Hr 03	34.28	34.08	46.18	79.07	21.77
2039	6	10	4	2039_06_10 Hr 04	34.34	34.08	46.27	79.23	21.77
2039	6	10	5	2039_06_10 Hr 05	33.87	34.08	46.35	79.38	21.94
2039	6	10	6	2039_06_10 Hr 06	32.11	33.38	45.48	79.54	20.01
2039	6	10	7	2039_06_10 Hr 07	27.15	24.62	39.16	65.66	17.14
2039	6	10	8	2039_06_10 Hr 08	27.20	24.22	38.96	62.95	13.64
2039	6	10	9	2039_06_10 Hr 09	27.26	24.27	39.09	63.08	12.18
2039	6	10	10	2039_06_10 Hr 10	27.31	24.31	39.17	63.20	13.44
2039	6	10	11	2039_06_10 Hr 11	27.36	24.36	39.25	63.33	12.41
2039	6	10	12	2039_06_10 Hr 12	27.42	24.41	39.33	63.46	14.29
2039	6	10	13	2039_06_10 Hr 13	27.47	24.46	39.41	63.58	14.29
2039	6	10	14	2039_06_10 Hr 14	27.53	24.51	39.49	63.71	15.50
2039	6	10	15	2039_06_10 Hr 15	27.58	24.58	39.56	63.84	15.18
2039	6	10	16	2039_06_10 Hr 16	27.64	25.00	39.64	63.97	16.61
2039	6	10	17	2039_06_10 Hr 17	30.98	30.33	40.89	69.99	25.00
2039	6	10	18	2039_06_10 Hr 18	37.98	35.68	50.97	80.23	31.81
2039	6	10	19	2039_06_10 Hr 19	45.51	40.05	52.87	89.66	37.92
2039	6	10	20	2039_06_10 Hr 20	45.60	40.13	52.98	89.84	40.47
2039	6	10	21	2039_06_10 Hr 21	45.69	40.21	53.08	90.02	39.92
2039	6	10	22	2039_06_10 Hr 22	45.78	40.29	53.19	90.20	37.33
2039	6	10	23	2039_06_10 Hr 23	46.76	41.99	54.16	91.24	33.16
2039	6	10	24	2039_06_10 Hr 24	45.25	40.95	53.73	91.42	24.42
2039	6	11	1	2039_06_11 Hr 01	35.44	34.75	49.49	81.67	22.56
2039	6	11	2	2039_06_11 Hr 02	35.51	34.21	49.59	81.83	22.93
2039	6	11	3	2039_06_11 Hr 03	35.58	34.21	49.69	82.00	22.56
2039	6	11	4	2039_06_11 Hr 04	35.65	34.21	49.78	82.16	22.93
2039	6	11	5	2039_06_11 Hr 05	35.72	34.21	49.88	82.33	22.93
2039	6	11	6	2039_06_11 Hr 06	32.88	32.16	47.12	81.37	22.93
2039	6	11	7	2039_06_11 Hr 07	30.49	30.41	42.73	70.26	19.80
2039	6	11	8	2039_06_11 Hr 08	30.55	30.38	42.74	70.40	19.15
2039	6	11	9	2039_06_11 Hr 09	30.61	30.44	42.83	70.54	16.87
2039	6	11	10	2039_06_11 Hr 10	30.66	30.50	42.91	70.68	17.43
2039	6	11	11	2039_06_11 Hr 11	30.73	30.61	43.00	70.82	17.43
2039	6	11	12	2039_06_11 Hr 12	30.79	30.66	43.09	70.96	17.62
2039	6	11	13	2039_06_11 Hr 13	30.86	30.73	43.17	71.11	16.66
2039	6	11	14	2039_06_11 Hr 14	30.92	30.76	43.26	71.25	16.34
2039	6	11	15	2039_06_11 Hr 15	30.98	30.81	43.34	71.39	19.81
2039	6	11	16	2039_06_11 Hr 16	32.15	30.87	43.43	71.53	20.91
2039	6	11	17	2039_06_11 Hr 17	33.00	32.04	44.84	75.32	21.84
2039	6	11	18	2039_06_11 Hr 18	38.48	36.61	51.00	82.80	27.46
2039	6	11	19	2039_06_11 Hr 19	46.67	39.62	54.01	90.91	30.07
2039	6	11	20	2039_06_11 Hr 20	46.76	39.70	54.12	91.09	32.55
2039	6	11	21	2039_06_11 Hr 21	46.85	39.78	54.23	91.28	35.27
2039	6	11	22	2039_06_11 Hr 22	46.95	39.86	54.33	91.46	39.67
2039	6	11	23	2039_06_11 Hr 23	47.04	39.86	54.44	91.64	35.22
2039	6	11	24	2039_06_11 Hr 24	47.11	38.77	54.54	91.82	29.75
2039	6	12	1	2039_06_12 Hr 01	41.29	37.63	53.41	89.45	33.17
2039	6	12	2	2039_06_12 Hr 02	41.37	37.70	53.51	89.63	33.31
2039	6	12	3	2039_06_12 Hr 03	41.46	37.78	53.62	89.81	32.56
2039	6	12	4	2039_06_12 Hr 04	41.54	37.85	53.72	89.99	31.64
2039	6	12	5	2039_06_12 Hr 05	41.62	37.93	53.83	90.17	31.33
2039	6	12	6	2039_06_12 Hr 06	35.88	36.98	52.27	88.31	30.64
2039	6	12	7	2039_06_12 Hr 07	31.97	32.87	46.36	74.58	23.40
2039	6	12	8	2039_06_12 Hr 08	32.01	32.93	46.14	74.73	18.98
2039	6	12	9	2039_06_12 Hr 09	32.08	32.50	46.22	74.88	9.92
2039	6	12	10	2039_06_12 Hr 10	32.14	32.56	46.31	75.03	12.22
2039	6	12	11	2039_06_12 Hr 11	32.21	32.63	46.40	75.18	19.01
2039	6	12	12	2039_06_12 Hr 12	32.27	32.69	46.50	75.33	19.85
2039	6	12	13	2039_06_12 Hr 13	32.34	32.76	46.59	75.48	19.85
2039	6	12	14	2039_06_12 Hr 14	32.40	32.82	46.68	75.63	19.85

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2039	6	12	15	2039_06_12 Hr 15	32.46	32.89	46.78	75.78	20.66
2039	6	12	16	2039_06_12 Hr 16	32.53	32.95	46.87	75.93	20.75
2039	6	12	17	2039_06_12 Hr 17	34.31	35.07	46.96	76.08	23.08
2039	6	12	18	2039_06_12 Hr 18	43.14	41.57	58.14	92.17	28.64
2039	6	12	19	2039_06_12 Hr 19	54.32	45.74	63.34	108.73	35.33
2039	6	12	20	2039_06_12 Hr 20	54.43	45.83	63.47	108.95	37.89
2039	6	12	21	2039_06_12 Hr 21	54.54	45.92	63.59	109.17	36.31
2039	6	12	22	2039_06_12 Hr 22	54.65	46.01	63.72	109.38	35.78
2039	6	12	23	2039_06_12 Hr 23	54.76	46.10	63.85	109.60	32.56
2039	6	12	24	2039_06_12 Hr 24	51.44	45.18	63.97	109.81	25.97
2039	6	13	1	2039_06_13 Hr 01	45.84	44.45	64.64	105.22	29.40
2039	6	13	2	2039_06_13 Hr 02	45.93	44.54	63.53	105.43	28.69
2039	6	13	3	2039_06_13 Hr 03	46.02	43.28	62.67	105.64	28.69
2039	6	13	4	2039_06_13 Hr 04	45.45	43.22	62.05	105.84	28.69
2039	6	13	5	2039_06_13 Hr 05	45.94	43.29	62.05	106.07	28.69
2039	6	13	6	2039_06_13 Hr 06	44.93	43.36	62.29	106.28	28.69
2039	6	13	7	2039_06_13 Hr 07	41.69	41.60	56.78	99.40	27.04
2039	6	13	8	2039_06_13 Hr 08	38.77	39.21	55.59	89.84	22.44
2039	6	13	9	2039_06_13 Hr 09	38.84	36.90	55.15	90.02	19.94
2039	6	13	10	2039_06_13 Hr 10	38.92	36.98	55.26	90.20	18.69
2039	6	13	11	2039_06_13 Hr 11	39.00	37.05	55.37	90.38	22.44
2039	6	13	12	2039_06_13 Hr 12	39.07	37.13	55.48	90.56	25.95
2039	6	13	13	2039_06_13 Hr 13	39.15	37.20	55.59	90.74	26.93
2039	6	13	14	2039_06_13 Hr 14	39.23	37.27	55.70	90.93	26.22
2039	6	13	15	2039_06_13 Hr 15	39.31	38.54	55.81	91.11	30.26
2039	6	13	16	2039_06_13 Hr 16	39.39	38.63	55.92	91.29	30.26
2039	6	13	17	2039_06_13 Hr 17	42.37	40.91	56.66	95.68	30.26
2039	6	13	18	2039_06_13 Hr 18	47.43	45.10	62.56	102.81	41.05
2039	6	13	19	2039_06_13 Hr 19	60.61	50.77	70.77	119.95	44.12
2039	6	13	20	2039_06_13 Hr 20	60.73	50.87	70.91	120.19	48.58
2039	6	13	21	2039_06_13 Hr 21	60.86	50.97	71.05	120.43	48.62
2039	6	13	22	2039_06_13 Hr 22	60.98	51.07	71.19	120.67	45.29
2039	6	13	23	2039_06_13 Hr 23	62.28	53.23	72.49	122.06	40.04
2039	6	13	24	2039_06_13 Hr 24	61.73	52.59	72.62	122.31	38.19
2039	6	14	1	2039_06_14 Hr 01	43.29	42.27	58.20	98.49	27.71
2039	6	14	2	2039_06_14 Hr 02	43.38	40.75	57.68	98.69	25.85
2039	6	14	3	2039_06_14 Hr 03	43.47	39.86	57.47	98.88	25.51
2039	6	14	4	2039_06_14 Hr 04	43.55	39.41	57.36	99.08	25.51
2039	6	14	5	2039_06_14 Hr 05	43.63	39.86	57.68	99.28	26.59
2039	6	14	6	2039_06_14 Hr 06	43.13	39.86	57.68	98.07	26.90
2039	6	14	7	2039_06_14 Hr 07	39.30	36.78	52.64	88.23	26.25
2039	6	14	8	2039_06_14 Hr 08	36.15	35.26	51.41	84.09	29.78
2039	6	14	9	2039_06_14 Hr 09	36.19	35.33	52.43	84.26	28.25
2039	6	14	10	2039_06_14 Hr 10	36.27	35.40	52.53	84.43	27.11
2039	6	14	11	2039_06_14 Hr 11	36.34	35.47	52.64	84.60	26.25
2039	6	14	12	2039_06_14 Hr 12	36.41	35.54	52.74	84.77	26.61
2039	6	14	13	2039_06_14 Hr 13	36.49	35.62	52.85	84.94	27.25
2039	6	14	14	2039_06_14 Hr 14	36.56	35.69	52.95	85.11	27.25
2039	6	14	15	2039_06_14 Hr 15	36.64	35.76	53.06	85.28	27.25
2039	6	14	16	2039_06_14 Hr 16	36.71	35.83	53.17	85.45	27.86
2039	6	14	17	2039_06_14 Hr 17	41.97	41.22	55.27	92.48	29.78
2039	6	14	18	2039_06_14 Hr 18	51.79	45.89	62.42	103.22	32.95
2039	6	14	19	2039_06_14 Hr 19	55.50	47.77	66.54	113.23	37.84
2039	6	14	20	2039_06_14 Hr 20	55.61	47.87	66.68	113.45	38.72
2039	6	14	21	2039_06_14 Hr 21	55.72	47.96	66.81	113.68	38.42
2039	6	14	22	2039_06_14 Hr 22	55.83	48.06	66.94	113.91	37.70
2039	6	14	23	2039_06_14 Hr 23	57.02	50.09	68.16	115.22	33.11
2039	6	14	24	2039_06_14 Hr 24	55.88	47.94	67.52	115.44	33.38
2039	6	15	1	2039_06_15 Hr 01	65.56	61.98	88.83	146.29	45.47
2039	6	15	2	2039_06_15 Hr 02	65.69	62.11	89.00	146.58	43.55
2039	6	15	3	2039_06_15 Hr 03	65.82	62.23	89.00	146.87	52.74
2039	6	15	4	2039_06_15 Hr 04	65.95	62.36	88.50	147.17	51.33
2039	6	15	5	2039_06_15 Hr 05	66.08	62.48	88.67	147.46	51.18
2039	6	15	6	2039_06_15 Hr 06	59.53	58.19	83.47	144.15	46.12
2039	6	15	7	2039_06_15 Hr 07	52.50	46.58	75.32	124.66	34.26
2039	6	15	8	2039_06_15 Hr 08	52.60	47.74	75.47	122.62	30.74
2039	6	15	9	2039_06_15 Hr 09	52.71	47.84	75.62	122.86	29.81
2039	6	15	10	2039_06_15 Hr 10	52.82	47.93	75.78	123.11	29.81
2039	6	15	11	2039_06_15 Hr 11	52.92	48.00	75.93	123.35	30.74
2039	6	15	12	2039_06_15 Hr 12	53.03	48.13	76.08	123.60	32.01
2039	6	15	13	2039_06_15 Hr 13	53.13	48.22	76.23	123.85	31.35
2039	6	15	14	2039_06_15 Hr 14	53.24	48.32	76.38	124.10	31.08
2039	6	15	15	2039_06_15 Hr 15	53.35	48.42	76.54	124.34	33.32
2039	6	15	16	2039_06_15 Hr 16	53.45	48.51	76.69	124.59	33.25
2039	6	15	17	2039_06_15 Hr 17	57.13	55.01	77.47	127.17	40.84
2039	6	15	18	2039_06_15 Hr 18	63.11	67.50	88.20	148.07	51.13
2039	6	15	19	2039_06_15 Hr 19	82.80	73.49	94.85	164.00	58.66
2039	6	15	20	2039_06_15 Hr 20	82.97	74.49	95.04	164.32	62.52
2039	6	15	21	2039_06_15 Hr 21	83.14	74.64	95.23	164.65	61.92
2039	6	15	22	2039_06_15 Hr 22	83.30	74.79	95.42	164.98	59.76
2039	6	15	23	2039_06_15 Hr 23	85.08	77.96	97.15	166.89	49.68
2039	6	15	24	2039_06_15 Hr 24	82.44	73.84	96.58	167.21	45.96
2039	6	16	1	2039_06_16 Hr 01	53.34	51.53	74.01	120.02	43.80
2039	6	16	2	2039_06_16 Hr 02	53.45	51.63	73.97	120.26	35.47
2039	6	16	3	2039_06_16 Hr 03	53.56	51.73	72.43	120.50	39.50
2039	6	16	4	2039_06_16 Hr 04	53.67	51.84	72.31	120.75	39.88
2039	6	16	5	2039_06_16 Hr 05	53.77	51.53	72.43	120.99	41.05
2039	6	16	6	2039_06_16 Hr 06	52.40	51.49	69.22	121.23	38.71
2039	6	16	7	2039_06_16 Hr 07	42.70	40.17	62.66	102.28	25.38
2039	6	16	8	2039_06_16 Hr 08	42.70	40.24	62.78	102.48	27.91
2039	6	16	9	2039_06_16 Hr 09	43.96	40.29	62.91	102.69	26.06

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2039	6	16	10	2039_06_16 Hr 10	42.70	40.40	63.03	102.89	26.06
2039	6	16	11	2039_06_16 Hr 11	44.14	40.48	63.16	103.10	24.61
2039	6	16	12	2039_06_16 Hr 12	44.23	40.56	63.29	103.30	25.38
2039	6	16	13	2039_06_16 Hr 13	44.31	40.64	63.41	103.51	27.69
2039	6	16	14	2039_06_16 Hr 14	44.40	40.73	63.54	103.72	26.59
2039	6	16	15	2039_06_16 Hr 15	44.49	40.82	63.67	103.92	27.69
2039	6	16	16	2039_06_16 Hr 16	44.58	42.13	63.79	104.13	28.40
2039	6	16	17	2039_06_16 Hr 17	48.63	46.68	65.84	106.93	32.55
2039	6	16	18	2039_06_16 Hr 18	58.36	55.08	76.70	125.03	44.70
2039	6	16	19	2039_06_16 Hr 19	69.72	60.84	80.23	138.88	46.75
2039	6	16	20	2039_06_16 Hr 20	69.86	60.96	80.39	139.16	50.50
2039	6	16	21	2039_06_16 Hr 21	70.00	61.08	80.55	139.43	49.77
2039	6	16	22	2039_06_16 Hr 22	70.14	61.21	80.71	139.71	49.04
2039	6	16	23	2039_06_16 Hr 23	71.63	63.80	82.18	141.32	47.58
2039	6	16	24	2039_06_16 Hr 24	69.13	61.82	81.53	141.60	41.81
2039	6	17	1	2039_06_17 Hr 01	59.91	56.10	76.69	130.83	37.78
2039	6	17	2	2039_06_17 Hr 02	60.03	56.10	76.85	131.09	35.99
2039	6	17	3	2039_06_17 Hr 03	60.14	56.10	77.00	131.35	35.88
2039	6	17	4	2039_06_17 Hr 04	59.86	56.10	77.15	131.61	34.94
2039	6	17	5	2039_06_17 Hr 05	57.91	56.10	77.30	131.88	36.08
2039	6	17	6	2039_06_17 Hr 06	52.61	56.10	74.90	124.92	35.37
2039	6	17	7	2039_06_17 Hr 07	45.95	43.09	65.97	108.88	33.78
2039	6	17	8	2039_06_17 Hr 08	44.29	40.95	64.98	105.60	28.20
2039	6	17	9	2039_06_17 Hr 09	44.38	41.03	65.19	105.81	19.78
2039	6	17	10	2039_06_17 Hr 10	44.47	41.11	65.32	106.02	23.66
2039	6	17	11	2039_06_17 Hr 11	44.56	41.19	65.45	106.23	26.61
2039	6	17	12	2039_06_17 Hr 12	44.64	41.27	65.58	106.45	28.78
2039	6	17	13	2039_06_17 Hr 13	44.73	41.36	65.71	106.66	26.74
2039	6	17	14	2039_06_17 Hr 14	44.82	41.46	65.84	106.87	26.74
2039	6	17	15	2039_06_17 Hr 15	44.91	41.72	65.97	107.09	28.94
2039	6	17	16	2039_06_17 Hr 16	45.00	43.75	66.10	107.30	33.20
2039	6	17	17	2039_06_17 Hr 17	51.33	53.76	72.65	121.40	41.66
2039	6	17	18	2039_06_17 Hr 18	66.78	61.99	86.72	135.42	52.58
2039	6	17	19	2039_06_17 Hr 19	76.12	66.25	89.06	152.33	59.29
2039	6	17	20	2039_06_17 Hr 20	76.27	66.39	89.24	152.77	64.92
2039	6	17	21	2039_06_17 Hr 21	76.43	66.52	89.42	153.08	63.35
2039	6	17	22	2039_06_17 Hr 22	76.58	66.65	89.59	153.38	61.47
2039	6	17	23	2039_06_17 Hr 23	78.21	69.34	91.21	155.15	52.47
2039	6	17	24	2039_06_17 Hr 24	76.94	67.36	90.50	155.45	41.06
2039	6	18	1	2039_06_18 Hr 01	80.56	78.33	110.80	182.12	51.91
2039	6	18	2	2039_06_18 Hr 02	80.72	78.48	111.01	182.49	51.72
2039	6	18	3	2039_06_18 Hr 03	80.88	78.64	111.23	182.85	51.91
2039	6	18	4	2039_06_18 Hr 04	81.04	78.76	111.45	183.22	51.91
2039	6	18	5	2039_06_18 Hr 05	81.21	78.89	111.66	183.58	51.91
2039	6	18	6	2039_06_18 Hr 06	74.78	72.83	105.29	183.94	50.69
2039	6	18	7	2039_06_18 Hr 07	69.30	68.78	97.22	156.67	45.02
2039	6	18	8	2039_06_18 Hr 08	69.44	67.69	95.68	156.99	43.78
2039	6	18	9	2039_06_18 Hr 09	69.58	67.83	95.87	157.30	37.27
2039	6	18	10	2039_06_18 Hr 10	69.68	67.97	96.07	157.61	38.53
2039	6	18	11	2039_06_18 Hr 11	69.86	68.12	96.27	157.93	38.53
2039	6	18	12	2039_06_18 Hr 12	70.00	68.25	96.46	158.25	38.53
2039	6	18	13	2039_06_18 Hr 13	70.14	68.38	96.65	158.56	38.53
2039	6	18	14	2039_06_18 Hr 14	70.30	68.52	96.76	158.88	38.53
2039	6	18	15	2039_06_18 Hr 15	70.42	68.65	97.03	159.20	38.95
2039	6	18	16	2039_06_18 Hr 16	70.61	68.78	97.22	159.52	48.19
2039	6	18	17	2039_06_18 Hr 17	73.66	71.50	101.70	169.84	50.69
2039	6	18	18	2039_06_18 Hr 18	85.05	82.45	115.65	189.13	56.36
2039	6	18	19	2039_06_18 Hr 19	104.58	89.16	123.20	208.95	64.28
2039	6	18	20	2039_06_18 Hr 20	104.79	89.34	123.45	209.37	80.22
2039	6	18	21	2039_06_18 Hr 21	105.00	89.51	123.70	209.79	87.56
2039	6	18	22	2039_06_18 Hr 22	105.20	89.69	123.94	210.21	85.04
2039	6	18	23	2039_06_18 Hr 23	105.40	89.86	124.19	210.62	80.40
2039	6	18	24	2039_06_18 Hr 24	104.37	89.50	124.41	211.03	66.01
2039	6	19	1	2039_06_19 Hr 01	41.91	38.34	53.31	90.94	39.96
2039	6	19	2	2039_06_19 Hr 02	41.99	38.41	53.41	91.12	36.96
2039	6	19	3	2039_06_19 Hr 03	42.08	38.49	53.52	91.30	34.80
2039	6	19	4	2039_06_19 Hr 04	42.16	38.57	53.62	91.49	35.23
2039	6	19	5	2039_06_19 Hr 05	42.25	38.64	53.73	91.67	33.63
2039	6	19	6	2039_06_19 Hr 06	36.62	37.52	53.72	87.49	30.79
2039	6	19	7	2039_06_19 Hr 07	31.10	33.31	48.54	71.22	24.40
2039	6	19	8	2039_06_19 Hr 08	31.25	30.32	45.96	71.36	12.50
2039	6	19	9	2039_06_19 Hr 09	31.32	32.30	46.04	71.50	5.85
2039	6	19	10	2039_06_19 Hr 10	31.38	32.36	46.13	71.65	10.65
2039	6	19	11	2039_06_19 Hr 11	31.44	32.43	46.22	71.79	10.75
2039	6	19	12	2039_06_19 Hr 12	31.50	32.49	46.32	71.93	12.62
2039	6	19	13	2039_06_19 Hr 13	31.57	31.17	46.41	72.08	6.89
2039	6	19	14	2039_06_19 Hr 14	31.63	32.62	46.50	72.22	12.62
2039	6	19	15	2039_06_19 Hr 15	31.68	32.69	46.59	72.36	14.92
2039	6	19	16	2039_06_19 Hr 16	31.76	32.75	46.69	72.51	16.21
2039	6	19	17	2039_06_19 Hr 17	32.91	33.46	46.78	72.65	22.71
2039	6	19	18	2039_06_19 Hr 18	42.08	40.66	54.24	98.11	29.82
2039	6	19	19	2039_06_19 Hr 19	53.80	45.73	63.77	108.77	36.06
2039	6	19	20	2039_06_19 Hr 20	55.16	46.40	63.93	113.92	40.92
2039	6	19	21	2039_06_19 Hr 21	55.27	46.49	64.05	114.15	41.96
2039	6	19	22	2039_06_19 Hr 22	55.37	46.58	64.18	114.37	41.19
2039	6	19	23	2039_06_19 Hr 23	55.48	46.67	64.30	114.60	40.67
2039	6	19	24	2039_06_19 Hr 24	55.55	46.57	64.41	114.82	40.67
2039	6	20	1	2039_06_20 Hr 01	53.24	51.05	74.28	120.31	39.20
2039	6	20	2	2039_06_20 Hr 02	53.35	51.15	74.28	120.55	37.94
2039	6	20	3	2039_06_20 Hr 03	53.45	50.21	74.17	120.79	35.87
2039	6	20	4	2039_06_20 Hr 04	53.56	50.21	70.73	121.03	33.83

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2039	6	20	5	2039_06_20 Hr 05	53.67	50.42	72.08	121.21	33.21
2039	6	20	6	2039_06_20 Hr 06	49.17	50.42	74.17	121.51	35.45
2039	6	20	7	2039_06_20 Hr 07	46.99	48.08	67.57	116.12	35.91
2039	6	20	8	2039_06_20 Hr 08	46.01	45.49	67.19	102.73	29.39
2039	6	20	9	2039_06_20 Hr 09	45.11	42.39	63.14	102.93	29.34
2039	6	20	10	2039_06_20 Hr 10	45.20	42.47	63.26	103.14	28.70
2039	6	20	11	2039_06_20 Hr 11	45.29	42.56	63.39	103.34	28.32
2039	6	20	12	2039_06_20 Hr 12	45.38	42.64	63.52	103.55	28.32
2039	6	20	13	2039_06_20 Hr 13	45.47	42.73	63.64	103.76	29.62
2039	6	20	14	2039_06_20 Hr 14	45.57	42.81	63.77	103.96	32.46
2039	6	20	15	2039_06_20 Hr 15	45.66	42.90	63.84	104.17	32.74
2039	6	20	16	2039_06_20 Hr 16	45.75	42.98	64.95	104.38	33.50
2039	6	20	17	2039_06_20 Hr 17	52.25	48.26	68.98	116.17	33.50
2039	6	20	18	2039_06_20 Hr 18	57.65	55.61	73.71	124.47	44.80
2039	6	20	19	2039_06_20 Hr 19	72.92	62.19	84.22	146.73	48.02
2039	6	20	20	2039_06_20 Hr 20	73.41	63.66	86.47	149.41	50.93
2039	6	20	21	2039_06_20 Hr 21	73.55	63.78	86.64	149.71	50.60
2039	6	20	22	2039_06_20 Hr 22	73.70	63.91	86.81	150.01	51.84
2039	6	20	23	2039_06_20 Hr 23	75.27	66.61	88.39	151.73	46.76
2039	6	20	24	2039_06_20 Hr 24	73.17	60.55	87.06	152.03	43.94
2039	6	21	1	2039_06_21 Hr 01	41.43	39.65	54.83	89.72	25.23
2039	6	21	2	2039_06_21 Hr 02	40.91	38.41	54.17	89.89	24.64
2039	6	21	3	2039_06_21 Hr 03	40.46	37.13	53.67	90.07	24.31
2039	6	21	4	2039_06_21 Hr 04	40.52	37.13	53.67	90.25	24.51
2039	6	21	5	2039_06_21 Hr 05	40.59	37.13	53.67	90.43	24.60
2039	6	21	6	2039_06_21 Hr 06	39.70	36.11	53.67	88.40	25.54
2039	6	21	7	2039_06_21 Hr 07	36.36	34.71	49.70	80.56	23.24
2039	6	21	8	2039_06_21 Hr 08	35.15	34.09	48.88	76.60	25.06
2039	6	21	9	2039_06_21 Hr 09	35.22	34.16	48.98	76.76	25.00
2039	6	21	10	2039_06_21 Hr 10	35.29	34.23	49.07	76.91	23.36
2039	6	21	11	2039_06_21 Hr 11	35.36	34.29	49.17	77.06	23.36
2039	6	21	12	2039_06_21 Hr 12	35.43	34.36	49.27	77.22	23.26
2039	6	21	13	2039_06_21 Hr 13	35.50	34.43	49.37	77.37	23.36
2039	6	21	14	2039_06_21 Hr 14	37.48	34.50	49.47	77.53	23.70
2039	6	21	15	2039_06_21 Hr 15	38.41	34.57	51.32	77.69	25.06
2039	6	21	16	2039_06_21 Hr 16	36.36	34.64	49.67	77.84	26.25
2039	6	21	17	2039_06_21 Hr 17	43.73	41.40	56.76	87.35	27.74
2039	6	21	18	2039_06_21 Hr 18	51.44	46.80	63.98	108.93	37.19
2039	6	21	19	2039_06_21 Hr 19	54.88	48.28	68.51	124.01	42.67
2039	6	21	20	2039_06_21 Hr 20	54.99	48.38	68.65	124.26	43.33
2039	6	21	21	2039_06_21 Hr 21	55.10	48.48	68.78	124.51	42.62
2039	6	21	22	2039_06_21 Hr 22	55.21	48.58	68.92	124.76	40.49
2039	6	21	23	2039_06_21 Hr 23	56.38	50.63	70.17	126.20	38.33
2039	6	21	24	2039_06_21 Hr 24	51.78	46.38	70.29	126.24	31.44
2039	6	22	1	2039_06_22 Hr 01	39.91	37.80	55.02	86.85	29.55
2039	6	22	2	2039_06_22 Hr 02	39.30	37.88	55.13	87.03	28.41
2039	6	22	3	2039_06_22 Hr 03	39.38	37.88	53.23	87.20	27.56
2039	6	22	4	2039_06_22 Hr 04	39.01	37.70	52.57	87.37	26.83
2039	6	22	5	2039_06_22 Hr 05	38.98	37.63	52.57	87.55	26.62
2039	6	22	6	2039_06_22 Hr 06	37.51	35.05	50.64	83.70	24.49
2039	6	22	7	2039_06_22 Hr 07	33.10	31.26	46.58	74.01	19.61
2039	6	22	8	2039_06_22 Hr 08	33.16	31.32	46.67	74.16	19.25
2039	6	22	9	2039_06_22 Hr 09	33.23	31.38	46.76	74.31	20.03
2039	6	22	10	2039_06_22 Hr 10	33.30	31.45	46.86	74.45	20.03
2039	6	22	11	2039_06_22 Hr 11	33.36	31.51	46.95	74.60	20.03
2039	6	22	12	2039_06_22 Hr 12	33.43	31.57	47.05	74.75	20.03
2039	6	22	13	2039_06_22 Hr 13	33.50	31.64	47.14	74.90	20.03
2039	6	22	14	2039_06_22 Hr 14	33.56	31.70	47.23	75.05	20.03
2039	6	22	15	2039_06_22 Hr 15	33.63	31.76	47.33	75.20	20.03
2039	6	22	16	2039_06_22 Hr 16	33.70	33.92	47.42	75.35	20.50
2039	6	22	17	2039_06_22 Hr 17	41.37	38.16	51.21	79.20	30.07
2039	6	22	18	2039_06_22 Hr 18	46.45	42.74	58.69	94.57	36.13
2039	6	22	19	2039_06_22 Hr 19	53.63	46.52	64.28	117.71	41.75
2039	6	22	20	2039_06_22 Hr 20	53.88	46.80	64.41	117.95	42.18
2039	6	22	21	2039_06_22 Hr 21	53.99	46.89	64.54	118.18	39.99
2039	6	22	22	2039_06_22 Hr 22	54.10	46.99	64.67	118.42	37.98
2039	6	22	23	2039_06_22 Hr 23	55.23	48.98	65.84	119.78	35.14
2039	6	22	24	2039_06_22 Hr 24	50.98	44.13	65.97	118.14	33.45
2039	6	23	1	2039_06_23 Hr 01	43.85	39.75	55.83	89.74	39.09
2039	6	23	2	2039_06_23 Hr 02	42.15	39.82	55.94	89.92	33.40
2039	6	23	3	2039_06_23 Hr 03	42.23	38.47	55.12	90.10	32.33
2039	6	23	4	2039_06_23 Hr 04	41.50	37.54	54.26	90.28	32.64
2039	6	23	5	2039_06_23 Hr 05	41.08	37.54	54.26	90.46	31.65
2039	6	23	6	2039_06_23 Hr 06	38.44	37.08	53.75	87.56	29.37
2039	6	23	7	2039_06_23 Hr 07	34.41	32.87	47.27	76.47	21.08
2039	6	23	8	2039_06_23 Hr 08	33.90	32.93	47.36	76.63	19.67
2039	6	23	9	2039_06_23 Hr 09	33.97	33.00	47.45	76.78	19.67
2039	6	23	10	2039_06_23 Hr 10	34.03	33.07	47.55	76.93	19.67
2039	6	23	11	2039_06_23 Hr 11	34.10	33.13	47.64	77.09	19.67
2039	6	23	12	2039_06_23 Hr 12	34.17	33.20	47.74	77.24	19.67
2039	6	23	13	2039_06_23 Hr 13	34.24	33.26	47.84	77.39	19.67
2039	6	23	14	2039_06_23 Hr 14	34.31	33.33	47.93	77.55	19.67
2039	6	23	15	2039_06_23 Hr 15	34.38	33.40	48.03	77.70	21.05
2039	6	23	16	2039_06_23 Hr 16	35.20	33.46	48.12	77.86	21.56
2039	6	23	17	2039_06_23 Hr 17	38.41	37.38	51.30	81.64	25.83
2039	6	23	18	2039_06_23 Hr 18	48.81	42.89	58.96	97.22	34.58
2039	6	23	19	2039_06_23 Hr 19	54.24	47.33	67.17	118.35	37.72
2039	6	23	20	2039_06_23 Hr 20	54.35	47.43	67.30	119.20	39.30
2039	6	23	21	2039_06_23 Hr 21	54.46	47.52	67.44	119.44	37.86
2039	6	23	22	2039_06_23 Hr 22	54.57	47.61	67.57	119.68	37.32
2039	6	23	23	2039_06_23 Hr 23	55.70	49.60	68.80	121.06	33.68

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2039	6	23	24	2039_06_23 Hr 24	51.00	44.71	68.03	120.66	30.24
2039	6	24	1	2039_06_24 Hr 01	50.75	48.72	66.86	111.42	39.35
2039	6	24	2	2039_06_24 Hr 02	50.85	48.54	66.99	111.64	35.72
2039	6	24	3	2039_06_24 Hr 03	50.96	48.63	67.13	111.86	32.05
2039	6	24	4	2039_06_24 Hr 04	51.06	48.38	67.26	112.09	31.93
2039	6	24	5	2039_06_24 Hr 05	51.15	48.38	67.39	112.31	38.81
2039	6	24	6	2039_06_24 Hr 06	46.36	47.83	67.32	112.21	35.94
2039	6	24	7	2039_06_24 Hr 07	41.17	37.79	60.27	94.90	31.09
2039	6	24	8	2039_06_24 Hr 08	40.44	37.86	56.71	94.86	25.33
2039	6	24	9	2039_06_24 Hr 09	40.52	37.94	56.83	95.05	20.21
2039	6	24	10	2039_06_24 Hr 10	40.60	38.01	56.94	95.24	25.45
2039	6	24	11	2039_06_24 Hr 11	40.68	38.09	57.05	95.43	25.26
2039	6	24	12	2039_06_24 Hr 12	40.76	38.17	57.17	95.62	25.26
2039	6	24	13	2039_06_24 Hr 13	40.85	38.24	57.28	95.81	25.26
2039	6	24	14	2039_06_24 Hr 14	40.93	38.32	57.40	96.00	25.26
2039	6	24	15	2039_06_24 Hr 15	41.01	38.40	57.51	96.19	23.26
2039	6	24	16	2039_06_24 Hr 16	41.09	38.47	57.63	96.39	25.26
2039	6	24	17	2039_06_24 Hr 17	45.78	47.62	64.81	106.01	31.01
2039	6	24	18	2039_06_24 Hr 18	60.53	54.32	74.70	118.11	45.13
2039	6	24	19	2039_06_24 Hr 19	66.80	58.15	81.32	137.32	50.40
2039	6	24	20	2039_06_24 Hr 20	66.96	58.29	81.49	137.59	55.61
2039	6	24	21	2039_06_24 Hr 21	67.09	58.41	81.65	137.87	48.05
2039	6	24	22	2039_06_24 Hr 22	67.23	58.52	81.81	138.14	46.85
2039	6	24	23	2039_06_24 Hr 23	68.66	60.99	83.28	139.73	43.55
2039	6	24	24	2039_06_24 Hr 24	67.19	58.08	80.34	139.86	36.55
2039	6	25	1	2039_06_25 Hr 01	38.15	36.36	51.81	86.49	25.32
2039	6	25	2	2039_06_25 Hr 02	38.22	36.43	51.91	86.67	25.32
2039	6	25	3	2039_06_25 Hr 03	38.30	35.72	52.01	86.84	25.32
2039	6	25	4	2039_06_25 Hr 04	38.38	35.72	52.03	87.01	25.32
2039	6	25	5	2039_06_25 Hr 05	38.45	35.72	51.84	87.19	25.32
2039	6	25	6	2039_06_25 Hr 06	33.67	33.22	48.77	85.57	24.07
2039	6	25	7	2039_06_25 Hr 07	32.82	31.29	44.59	74.41	23.04
2039	6	25	8	2039_06_25 Hr 08	32.88	31.34	44.66	74.56	22.28
2039	6	25	9	2039_06_25 Hr 09	32.95	31.41	44.75	74.70	20.06
2039	6	25	10	2039_06_25 Hr 10	33.01	31.47	44.84	74.85	20.06
2039	6	25	11	2039_06_25 Hr 11	33.08	33.06	45.11	75.00	20.06
2039	6	25	12	2039_06_25 Hr 12	33.16	33.19	45.20	75.15	20.66
2039	6	25	13	2039_06_25 Hr 13	33.23	33.26	45.29	75.30	20.23
2039	6	25	14	2039_06_25 Hr 14	33.30	33.32	45.37	75.45	21.28
2039	6	25	15	2039_06_25 Hr 15	33.46	33.39	45.46	75.61	21.21
2039	6	25	16	2039_06_25 Hr 16	33.53	33.57	45.55	75.76	23.33
2039	6	25	17	2039_06_25 Hr 17	34.76	35.36	49.99	78.88	23.17
2039	6	25	18	2039_06_25 Hr 18	44.27	40.57	56.65	87.45	25.09
2039	6	25	19	2039_06_25 Hr 19	49.07	42.96	59.35	98.85	30.64
2039	6	25	20	2039_06_25 Hr 20	49.16	43.05	59.47	99.04	35.57
2039	6	25	21	2039_06_25 Hr 21	49.26	43.13	59.59	99.24	34.42
2039	6	25	22	2039_06_25 Hr 22	49.34	43.19	59.70	99.44	34.98
2039	6	25	23	2039_06_25 Hr 23	49.34	43.06	59.82	99.63	34.00
2039	6	25	24	2039_06_25 Hr 24	48.38	40.44	59.82	99.82	27.71
2039	6	26	1	2039_06_26 Hr 01	44.07	40.51	55.52	92.99	31.62
2039	6	26	2	2039_06_26 Hr 02	44.16	40.59	55.63	93.17	32.45
2039	6	26	3	2039_06_26 Hr 03	44.24	40.67	55.74	93.36	31.62
2039	6	26	4	2039_06_26 Hr 04	44.33	40.73	55.84	93.55	31.62
2039	6	26	5	2039_06_26 Hr 05	44.42	40.73	55.95	93.73	31.62
2039	6	26	6	2039_06_26 Hr 06	40.06	38.33	55.26	92.45	29.87
2039	6	26	7	2039_06_26 Hr 07	34.17	34.90	48.62	76.30	23.54
2039	6	26	8	2039_06_26 Hr 08	34.19	34.95	47.89	76.45	16.91
2039	6	26	9	2039_06_26 Hr 09	34.26	34.99	47.95	76.61	12.79
2039	6	26	10	2039_06_26 Hr 10	34.27	35.06	48.05	76.76	14.82
2039	6	26	11	2039_06_26 Hr 11	34.39	35.13	48.14	76.91	16.93
2039	6	26	12	2039_06_26 Hr 12	34.46	35.20	48.24	77.07	16.93
2039	6	26	13	2039_06_26 Hr 13	34.53	35.27	48.34	77.22	16.93
2039	6	26	14	2039_06_26 Hr 14	34.60	35.34	48.43	77.38	18.52
2039	6	26	15	2039_06_26 Hr 15	34.67	35.41	48.53	77.53	19.28
2039	6	26	16	2039_06_26 Hr 16	34.74	35.48	48.63	77.69	21.84
2039	6	26	17	2039_06_26 Hr 17	39.35	37.01	50.56	77.84	26.16
2039	6	26	18	2039_06_26 Hr 18	47.79	43.43	61.33	96.10	35.79
2039	6	26	19	2039_06_26 Hr 19	56.75	49.40	70.56	123.39	39.63
2039	6	26	20	2039_06_26 Hr 20	56.86	49.50	71.72	125.51	44.13
2039	6	26	21	2039_06_26 Hr 21	56.97	49.60	71.87	125.76	41.48
2039	6	26	22	2039_06_26 Hr 22	57.09	49.70	72.01	126.01	40.32
2039	6	26	23	2039_06_26 Hr 23	57.19	48.10	72.15	126.26	40.32
2039	6	26	24	2039_06_26 Hr 24	54.94	45.95	71.25	126.51	40.32
2039	6	27	1	2039_06_27 Hr 01	38.03	38.34	53.00	85.67	29.66
2039	6	27	2	2039_06_27 Hr 02	38.10	37.39	52.63	85.84	29.63
2039	6	27	3	2039_06_27 Hr 03	38.18	35.75	52.49	86.01	28.65
2039	6	27	4	2039_06_27 Hr 04	38.25	35.72	51.64	86.18	30.96
2039	6	27	5	2039_06_27 Hr 05	38.32	35.72	51.96	86.35	26.13
2039	6	27	6	2039_06_27 Hr 06	37.89	34.76	52.16	86.53	26.26
2039	6	27	7	2039_06_27 Hr 07	34.60	32.05	46.06	82.74	28.03
2039	6	27	8	2039_06_27 Hr 08	31.73	32.02	45.01	73.15	22.21
2039	6	27	9	2039_06_27 Hr 09	31.78	31.83	45.05	73.29	18.54
2039	6	27	10	2039_06_27 Hr 10	31.85	31.90	45.14	73.44	17.33
2039	6	27	11	2039_06_27 Hr 11	31.91	31.96	45.23	73.59	17.33
2039	6	27	12	2039_06_27 Hr 12	31.97	32.02	45.32	73.73	20.80
2039	6	27	13	2039_06_27 Hr 13	32.04	32.09	45.41	73.88	21.10
2039	6	27	14	2039_06_27 Hr 14	32.10	32.15	45.50	74.03	18.80
2039	6	27	15	2039_06_27 Hr 15	32.17	32.22	46.06	74.18	18.54
2039	6	27	16	2039_06_27 Hr 16	32.23	32.28	46.15	74.32	20.29
2039	6	27	17	2039_06_27 Hr 17	35.34	35.45	49.43	82.64	28.05
2039	6	27	18	2039_06_27 Hr 18	40.87	39.26	53.72	86.16	31.56

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2039	6	27	19	2039_06_27 Hr 19	50.86	42.84	60.37	105.88	35.36
2039	6	27	20	2039_06_27 Hr 20	53.39	42.93	62.20	106.99	37.17
2039	6	27	21	2039_06_27 Hr 21	53.50	43.02	62.33	107.20	36.52
2039	6	27	22	2039_06_27 Hr 22	53.61	43.10	62.45	107.41	35.17
2039	6	27	23	2039_06_27 Hr 23	54.75	44.93	63.58	108.65	31.95
2039	6	27	24	2039_06_27 Hr 24	50.52	41.61	61.34	108.22	26.72
2039	6	28	1	2039_06_28 Hr 01	34.88	34.74	48.26	75.96	20.16
2039	6	28	2	2039_06_28 Hr 02	34.95	33.18	48.18	76.11	20.14
2039	6	28	3	2039_06_28 Hr 03	35.02	32.43	47.70	76.26	22.92
2039	6	28	4	2039_06_28 Hr 04	35.08	32.42	47.70	76.41	22.77
2039	6	28	5	2039_06_28 Hr 05	35.16	32.59	47.70	76.56	22.92
2039	6	28	6	2039_06_28 Hr 06	34.60	31.73	47.70	76.72	23.14
2039	6	28	7	2039_06_28 Hr 07	30.39	29.79	42.78	69.54	19.64
2039	6	28	8	2039_06_28 Hr 08	29.50	29.42	41.59	64.85	22.22
2039	6	28	9	2039_06_28 Hr 09	29.55	29.42	41.52	64.98	19.29
2039	6	28	10	2039_06_28 Hr 10	29.46	29.51	41.60	65.11	18.83
2039	6	28	11	2039_06_28 Hr 11	29.67	29.73	41.68	65.24	18.78
2039	6	28	12	2039_06_28 Hr 12	29.73	29.79	41.76	65.37	18.78
2039	6	28	13	2039_06_28 Hr 13	29.79	29.85	41.85	65.51	18.78
2039	6	28	14	2039_06_28 Hr 14	29.85	29.90	41.94	65.64	21.23
2039	6	28	15	2039_06_28 Hr 15	29.91	29.96	42.08	67.43	22.22
2039	6	28	16	2039_06_28 Hr 16	29.97	30.02	42.17	65.90	22.96
2039	6	28	17	2039_06_28 Hr 17	38.46	33.39	46.61	74.51	24.49
2039	6	28	18	2039_06_28 Hr 18	42.62	36.05	52.10	90.83	30.14
2039	6	28	19	2039_06_28 Hr 19	48.02	40.48	58.34	106.29	34.07
2039	6	28	20	2039_06_28 Hr 20	48.11	40.56	58.46	106.50	34.56
2039	6	28	21	2039_06_28 Hr 21	48.21	40.64	58.58	106.72	34.38
2039	6	28	22	2039_06_28 Hr 22	48.31	40.72	58.69	106.93	34.20
2039	6	28	23	2039_06_28 Hr 23	49.34	42.45	59.76	108.16	32.97
2039	6	28	24	2039_06_28 Hr 24	45.01	39.43	55.38	108.29	31.59
2039	6	29	1	2039_06_29 Hr 01	74.20	70.33	99.62	157.81	60.40
2039	6	29	2	2039_06_29 Hr 02	74.03	70.30	99.63	158.13	57.43
2039	6	29	3	2039_06_29 Hr 03	74.18	70.30	97.24	158.44	57.43
2039	6	29	4	2039_06_29 Hr 04	74.30	69.60	96.64	158.76	55.48
2039	6	29	5	2039_06_29 Hr 05	73.50	69.38	96.64	159.08	55.19
2039	6	29	6	2039_06_29 Hr 06	69.79	66.11	93.37	148.46	40.64
2039	6	29	7	2039_06_29 Hr 07	60.58	58.13	84.76	134.51	34.47
2039	6	29	8	2039_06_29 Hr 08	60.77	58.27	84.66	134.73	34.19
2039	6	29	9	2039_06_29 Hr 09	60.89	58.39	84.83	135.00	34.36
2039	6	29	10	2039_06_29 Hr 10	61.01	58.51	84.99	135.28	34.36
2039	6	29	11	2039_06_29 Hr 11	61.13	58.62	85.16	135.55	34.36
2039	6	29	12	2039_06_29 Hr 12	61.25	58.80	85.33	135.82	34.36
2039	6	29	13	2039_06_29 Hr 13	61.38	58.86	85.50	136.10	34.36
2039	6	29	14	2039_06_29 Hr 14	61.50	58.98	85.67	136.37	35.77
2039	6	29	15	2039_06_29 Hr 15	61.62	59.09	85.84	136.64	39.10
2039	6	29	16	2039_06_29 Hr 16	61.75	60.43	86.02	136.91	43.44
2039	6	29	17	2039_06_29 Hr 17	72.92	67.89	96.24	146.41	50.51
2039	6	29	18	2039_06_29 Hr 18	83.42	71.38	102.07	170.25	55.59
2039	6	29	19	2039_06_29 Hr 19	93.59	81.28	119.11	213.27	70.26
2039	6	29	20	2039_06_29 Hr 20	97.14	84.78	120.71	220.10	75.98
2039	6	29	21	2039_06_29 Hr 21	97.33	84.94	120.95	220.54	71.59
2039	6	29	22	2039_06_29 Hr 22	97.53	85.12	121.19	220.97	71.59
2039	6	29	23	2039_06_29 Hr 23	99.59	88.48	123.38	223.52	63.77
2039	6	29	24	2039_06_29 Hr 24	91.48	79.94	112.89	212.72	58.91
2039	6	30	1	2039_06_30 Hr 01	71.02	65.90	95.23	146.04	49.83
2039	6	30	2	2039_06_30 Hr 02	69.42	66.03	95.42	146.33	49.83
2039	6	30	3	2039_06_30 Hr 03	69.14	66.17	95.18	146.62	48.69
2039	6	30	4	2039_06_30 Hr 04	69.28	66.30	93.42	146.91	48.69
2039	6	30	5	2039_06_30 Hr 05	69.42	64.18	93.30	147.21	48.69
2039	6	30	6	2039_06_30 Hr 06	66.26	61.58	91.29	147.50	38.93
2039	6	30	7	2039_06_30 Hr 07	58.12	54.50	80.63	124.44	32.69
2039	6	30	8	2039_06_30 Hr 08	58.24	54.61	80.78	124.69	36.72
2039	6	30	9	2039_06_30 Hr 09	58.35	54.72	80.95	124.94	34.78
2039	6	30	10	2039_06_30 Hr 10	58.47	54.82	81.11	125.19	34.70
2039	6	30	11	2039_06_30 Hr 11	58.59	54.93	81.27	125.44	37.09
2039	6	30	12	2039_06_30 Hr 12	58.70	55.04	81.43	125.69	36.88
2039	6	30	13	2039_06_30 Hr 13	58.82	55.15	81.60	125.94	37.70
2039	6	30	14	2039_06_30 Hr 14	58.94	59.68	81.76	126.19	37.70
2039	6	30	15	2039_06_30 Hr 15	60.22	59.99	81.92	126.45	41.94
2039	6	30	16	2039_06_30 Hr 16	63.39	62.51	86.28	129.69	41.75
2039	6	30	17	2039_06_30 Hr 17	73.33	66.43	94.75	137.37	48.83
2039	6	30	18	2039_06_30 Hr 18	84.11	76.91	112.53	175.49	60.61
2039	6	30	19	2039_06_30 Hr 19	97.48	86.30	122.82	232.57	73.25
2039	6	30	20	2039_06_30 Hr 20	106.65	93.39	131.54	254.05	80.55
2039	6	30	21	2039_06_30 Hr 21	105.77	93.17	129.01	247.18	80.39
2039	6	30	22	2039_06_30 Hr 22	104.71	92.92	126.65	246.81	72.75
2039	6	30	23	2039_06_30 Hr 23	103.83	92.03	127.43	245.54	67.24
2039	6	30	24	2039_06_30 Hr 24	98.22	86.23	120.55	237.82	61.54
2039	7	1	1	2039_07_01 Hr 01	91.38	78.18	107.36	184.94	64.62
2039	7	1	2	2039_07_01 Hr 02	86.91	76.99	107.57	185.31	67.16
2039	7	1	3	2039_07_01 Hr 03	83.96	75.61	107.79	185.68	65.42
2039	7	1	4	2039_07_01 Hr 04	84.03	75.61	108.00	186.05	67.41
2039	7	1	5	2039_07_01 Hr 05	84.20	75.61	108.22	186.42	67.62
2039	7	1	6	2039_07_01 Hr 06	81.95	75.61	108.44	186.79	64.90
2039	7	1	7	2039_07_01 Hr 07	64.84	62.32	87.44	161.22	54.07
2039	7	1	8	2039_07_01 Hr 08	63.94	59.23	85.99	144.62	54.42
2039	7	1	9	2039_07_01 Hr 09	64.07	59.35	86.16	144.90	57.08
2039	7	1	10	2039_07_01 Hr 10	64.19	59.47	86.34	145.19	54.36
2039	7	1	11	2039_07_01 Hr 11	64.32	59.59	86.51	145.48	47.08
2039	7	1	12	2039_07_01 Hr 12	64.45	59.71	86.68	145.78	48.91
2039	7	1	13	2039_07_01 Hr 13	64.58	59.83	86.85	146.07	47.84

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2039	7	1	14	2039_07_01 Hr 14	64.71	59.95	87.03	146.36	41.96
2039	7	1	15	2039_07_01 Hr 15	64.84	62.25	88.42	146.65	40.11
2039	7	1	16	2039_07_01 Hr 16	68.30	67.54	88.74	152.56	52.57
2039	7	1	17	2039_07_01 Hr 17	79.36	74.02	101.22	166.79	63.00
2039	7	1	18	2039_07_01 Hr 18	99.24	83.06	111.42	188.35	78.02
2039	7	1	19	2039_07_01 Hr 19	100.24	84.33	117.38	199.33	82.80
2039	7	1	20	2039_07_01 Hr 20	100.84	85.96	117.62	199.73	82.07
2039	7	1	21	2039_07_01 Hr 21	100.66	84.84	117.85	200.13	78.96
2039	7	1	22	2039_07_01 Hr 22	100.85	84.84	118.09	200.53	77.23
2039	7	1	23	2039_07_01 Hr 23	110.24	93.18	127.34	221.48	76.51
2039	7	1	24	2039_07_01 Hr 24	109.51	87.72	119.54	221.05	69.87
2039	7	2	1	2039_07_02 Hr 01	49.77	45.47	63.37	109.12	41.58
2039	7	2	2	2039_07_02 Hr 02	49.85	42.72	63.49	109.17	34.88
2039	7	2	3	2039_07_02 Hr 03	46.47	42.72	60.92	108.61	41.59
2039	7	2	4	2039_07_02 Hr 04	46.47	42.60	58.66	107.67	41.27
2039	7	2	5	2039_07_02 Hr 05	46.47	42.60	59.15	105.93	34.88
2039	7	2	6	2039_07_02 Hr 06	46.47	42.60	59.42	110.04	35.28
2039	7	2	7	2039_07_02 Hr 07	43.86	39.28	55.53	99.48	33.00
2039	7	2	8	2039_07_02 Hr 08	42.91	39.13	54.66	94.73	30.60
2039	7	2	9	2039_07_02 Hr 09	42.99	39.26	54.77	94.37	28.39
2039	7	2	10	2039_07_02 Hr 10	43.07	39.26	54.87	94.55	27.82
2039	7	2	11	2039_07_02 Hr 11	43.16	39.41	54.97	94.73	27.83
2039	7	2	12	2039_07_02 Hr 12	43.24	39.49	55.08	94.92	26.45
2039	7	2	13	2039_07_02 Hr 13	43.33	39.57	55.19	95.11	28.23
2039	7	2	14	2039_07_02 Hr 14	43.42	39.77	55.31	95.30	30.35
2039	7	2	15	2039_07_02 Hr 15	43.50	39.84	55.42	95.49	29.98
2039	7	2	16	2039_07_02 Hr 16	43.59	39.92	55.53	95.68	29.98
2039	7	2	17	2039_07_02 Hr 17	47.87	42.39	56.62	100.21	30.60
2039	7	2	18	2039_07_02 Hr 18	55.36	47.87	66.20	112.71	34.35
2039	7	2	19	2039_07_02 Hr 19	58.86	50.84	69.20	118.37	44.99
2039	7	2	20	2039_07_02 Hr 20	58.98	50.94	69.34	118.61	56.46
2039	7	2	21	2039_07_02 Hr 21	59.09	51.04	69.48	118.84	52.29
2039	7	2	22	2039_07_02 Hr 22	59.21	51.14	69.61	119.08	51.82
2039	7	2	23	2039_07_02 Hr 23	59.33	51.24	69.75	119.32	48.95
2039	7	2	24	2039_07_02 Hr 24	59.44	51.34	69.88	119.56	42.13
2039	7	3	1	2039_07_03 Hr 01	46.75	40.40	56.36	97.82	36.22
2039	7	3	2	2039_07_03 Hr 02	45.11	38.72	55.51	98.01	35.23
2039	7	3	3	2039_07_03 Hr 03	44.31	38.04	54.24	98.21	30.25
2039	7	3	4	2039_07_03 Hr 04	43.91	37.15	53.70	98.21	29.38
2039	7	3	5	2039_07_03 Hr 05	43.91	37.66	53.44	98.21	31.38
2039	7	3	6	2039_07_03 Hr 06	43.91	36.01	51.88	95.84	35.06
2039	7	3	7	2039_07_03 Hr 07	36.04	34.98	49.19	86.11	29.22
2039	7	3	8	2039_07_03 Hr 08	35.41	35.02	48.68	84.32	25.81
2039	7	3	9	2039_07_03 Hr 09	35.48	34.92	48.78	84.49	25.63
2039	7	3	10	2039_07_03 Hr 10	35.55	35.15	48.87	84.66	25.85
2039	7	3	11	2039_07_03 Hr 11	35.62	35.21	48.97	84.83	25.81
2039	7	3	12	2039_07_03 Hr 12	35.69	35.28	49.07	84.99	25.81
2039	7	3	13	2039_07_03 Hr 13	35.77	35.39	49.16	85.16	25.85
2039	7	3	14	2039_07_03 Hr 14	35.86	35.46	49.26	85.34	25.81
2039	7	3	15	2039_07_03 Hr 15	35.91	35.53	49.36	85.51	25.81
2039	7	3	16	2039_07_03 Hr 16	38.50	36.88	49.46	85.68	27.21
2039	7	3	17	2039_07_03 Hr 17	45.96	39.66	56.66	88.94	29.13
2039	7	3	18	2039_07_03 Hr 18	53.05	44.14	61.14	100.15	35.26
2039	7	3	19	2039_07_03 Hr 19	54.54	46.28	61.52	106.36	45.91
2039	7	3	20	2039_07_03 Hr 20	54.65	46.37	61.64	106.57	48.06
2039	7	3	21	2039_07_03 Hr 21	54.76	46.46	61.76	106.78	46.33
2039	7	3	22	2039_07_03 Hr 22	54.87	46.56	61.88	106.99	45.71
2039	7	3	23	2039_07_03 Hr 23	54.97	46.65	62.01	107.21	42.54
2039	7	3	24	2039_07_03 Hr 24	53.56	43.06	62.12	107.42	38.39
2039	7	4	1	2039_07_04 Hr 01	47.61	41.49	59.15	104.78	36.17
2039	7	4	2	2039_07_04 Hr 02	44.52	40.81	56.33	104.99	36.17
2039	7	4	3	2039_07_04 Hr 03	44.31	38.74	55.34	105.20	36.17
2039	7	4	4	2039_07_04 Hr 04	44.39	38.10	54.82	105.41	35.86
2039	7	4	5	2039_07_04 Hr 05	44.39	38.10	54.82	105.62	34.32
2039	7	4	6	2039_07_04 Hr 06	42.41	38.10	54.23	98.63	31.55
2039	7	4	7	2039_07_04 Hr 07	37.08	34.04	50.00	81.77	29.36
2039	7	4	8	2039_07_04 Hr 08	37.14	34.11	50.10	81.94	28.45
2039	7	4	9	2039_07_04 Hr 09	37.21	34.18	50.20	82.10	26.44
2039	7	4	10	2039_07_04 Hr 10	37.29	34.25	50.30	82.26	27.05
2039	7	4	11	2039_07_04 Hr 11	37.38	34.32	50.39	82.43	27.82
2039	7	4	12	2039_07_04 Hr 12	37.46	34.39	50.50	82.59	29.27
2039	7	4	13	2039_07_04 Hr 13	38.55	34.45	50.60	82.76	29.72
2039	7	4	14	2039_07_04 Hr 14	38.63	34.52	50.70	82.92	30.29
2039	7	4	15	2039_07_04 Hr 15	39.15	36.06	50.80	83.09	30.75
2039	7	4	16	2039_07_04 Hr 16	40.31	38.64	51.57	83.26	31.74
2039	7	4	17	2039_07_04 Hr 17	44.81	41.38	54.54	86.28	31.74
2039	7	4	18	2039_07_04 Hr 18	50.57	43.75	60.13	99.02	39.19
2039	7	4	19	2039_07_04 Hr 19	53.38	46.14	62.02	105.42	41.92
2039	7	4	20	2039_07_04 Hr 20	53.49	46.23	62.14	105.63	44.34
2039	7	4	21	2039_07_04 Hr 21	53.59	46.32	62.27	105.84	41.97
2039	7	4	22	2039_07_04 Hr 22	53.70	46.42	62.39	106.05	41.92
2039	7	4	23	2039_07_04 Hr 23	58.70	50.97	67.28	117.14	44.25
2039	7	4	24	2039_07_04 Hr 24	54.96	47.13	66.49	117.36	35.50
2039	7	5	1	2039_07_05 Hr 01	54.68	46.75	66.84	115.59	36.86
2039	7	5	2	2039_07_05 Hr 02	50.60	44.44	63.62	115.82	36.91
2039	7	5	3	2039_07_05 Hr 03	50.17	44.22	62.34	116.05	36.91
2039	7	5	4	2039_07_05 Hr 04	50.08	44.22	62.08	116.28	36.91
2039	7	5	5	2039_07_05 Hr 05	50.34	44.22	62.19	116.52	36.91
2039	7	5	6	2039_07_05 Hr 06	50.39	44.22	62.31	116.73	33.53
2039	7	5	7	2039_07_05 Hr 07	43.34	38.77	57.93	89.71	28.91
2039	7	5	8	2039_07_05 Hr 08	43.42	38.85	57.93	88.90	34.02

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2039	7	5	9	2039_07_05 Hr 09	43.51	38.93	58.16	89.08	33.85
2039	7	5	10	2039_07_05 Hr 10	43.59	39.01	58.28	89.25	33.48
2039	7	5	11	2039_07_05 Hr 11	43.68	39.08	58.40	89.43	33.63
2039	7	5	12	2039_07_05 Hr 12	43.77	39.16	58.51	89.61	33.88
2039	7	5	13	2039_07_05 Hr 13	43.85	39.25	58.63	89.79	33.88
2039	7	5	14	2039_07_05 Hr 14	43.94	39.33	58.75	89.97	34.02
2039	7	5	15	2039_07_05 Hr 15	44.17	41.78	58.87	90.15	34.32
2039	7	5	16	2039_07_05 Hr 16	45.29	43.08	58.98	90.33	35.27
2039	7	5	17	2039_07_05 Hr 17	53.58	46.58	62.43	100.96	40.64
2039	7	5	18	2039_07_05 Hr 18	59.35	52.66	69.67	120.43	47.93
2039	7	5	19	2039_07_05 Hr 19	59.48	52.81	69.81	129.13	51.01
2039	7	5	20	2039_07_05 Hr 20	60.02	53.40	69.95	129.39	53.80
2039	7	5	21	2039_07_05 Hr 21	59.71	53.01	70.09	129.65	49.38
2039	7	5	22	2039_07_05 Hr 22	59.83	53.12	70.23	129.91	48.91
2039	7	5	23	2039_07_05 Hr 23	65.40	58.33	75.73	143.49	49.17
2039	7	5	24	2039_07_05 Hr 24	61.44	53.29	75.88	143.77	44.10
2039	7	6	1	2039_07_06 Hr 01	60.90	52.56	75.10	130.77	46.91
2039	7	6	2	2039_07_06 Hr 02	60.33	49.79	73.59	131.03	45.57
2039	7	6	3	2039_07_06 Hr 03	55.92	48.46	70.63	131.29	45.72
2039	7	6	4	2039_07_06 Hr 04	55.92	48.38	68.97	131.07	43.73
2039	7	6	5	2039_07_06 Hr 05	55.92	48.38	69.08	131.32	39.60
2039	7	6	6	2039_07_06 Hr 06	52.88	47.37	68.09	119.35	33.99
2039	7	6	7	2039_07_06 Hr 07	47.20	42.30	62.41	96.64	27.60
2039	7	6	8	2039_07_06 Hr 08	47.30	42.38	62.54	96.84	33.39
2039	7	6	9	2039_07_06 Hr 09	47.39	42.47	62.66	97.03	34.79
2039	7	6	10	2039_07_06 Hr 10	47.49	42.56	62.79	97.23	35.34
2039	7	6	11	2039_07_06 Hr 11	47.58	42.65	62.91	97.42	33.96
2039	7	6	12	2039_07_06 Hr 12	47.68	42.74	63.04	97.61	34.80
2039	7	6	13	2039_07_06 Hr 13	47.77	42.84	63.17	97.81	36.50
2039	7	6	14	2039_07_06 Hr 14	47.87	42.93	63.29	98.01	37.43
2039	7	6	15	2039_07_06 Hr 15	47.96	44.26	63.42	98.20	37.43
2039	7	6	16	2039_07_06 Hr 16	51.68	46.49	63.63	98.40	37.12
2039	7	6	17	2039_07_06 Hr 17	55.91	50.22	69.97	110.15	39.67
2039	7	6	18	2039_07_06 Hr 18	63.46	56.81	76.25	133.92	51.54
2039	7	6	19	2039_07_06 Hr 19	64.99	58.78	76.44	140.61	56.81
2039	7	6	20	2039_07_06 Hr 20	65.12	58.90	76.59	140.89	59.31
2039	7	6	21	2039_07_06 Hr 21	65.25	59.02	76.74	141.18	58.31
2039	7	6	22	2039_07_06 Hr 22	65.38	59.14	76.90	141.46	53.57
2039	7	6	23	2039_07_06 Hr 23	71.47	64.94	82.92	156.24	55.49
2039	7	6	24	2039_07_06 Hr 24	67.72	58.29	83.08	156.55	50.32
2039	7	7	1	2039_07_07 Hr 01	69.29	59.33	87.24	152.45	47.63
2039	7	7	2	2039_07_07 Hr 02	64.02	56.63	82.44	152.76	46.20
2039	7	7	3	2039_07_07 Hr 03	63.29	56.17	80.62	153.06	45.16
2039	7	7	4	2039_07_07 Hr 04	62.40	55.92	80.44	152.83	45.96
2039	7	7	5	2039_07_07 Hr 05	62.40	56.01	80.59	151.25	45.12
2039	7	7	6	2039_07_07 Hr 06	62.16	55.60	79.60	144.42	45.12
2039	7	7	7	2039_07_07 Hr 07	57.09	50.74	71.65	118.98	39.35
2039	7	7	8	2039_07_07 Hr 08	57.21	50.84	71.75	119.21	44.78
2039	7	7	9	2039_07_07 Hr 09	57.32	50.94	71.90	119.45	41.99
2039	7	7	10	2039_07_07 Hr 10	57.44	51.05	72.04	119.69	44.20
2039	7	7	11	2039_07_07 Hr 11	57.55	51.15	72.18	119.93	41.72
2039	7	7	12	2039_07_07 Hr 12	57.67	51.25	72.33	120.17	46.87
2039	7	7	13	2039_07_07 Hr 13	57.78	51.67	72.47	120.41	45.70
2039	7	7	14	2039_07_07 Hr 14	59.37	52.61	74.00	120.65	45.70
2039	7	7	15	2039_07_07 Hr 15	58.03	52.51	72.76	120.89	47.72
2039	7	7	16	2039_07_07 Hr 16	60.96	52.24	75.46	121.13	49.51
2039	7	7	17	2039_07_07 Hr 17	65.19	57.73	80.57	125.51	48.82
2039	7	7	18	2039_07_07 Hr 18	71.26	61.46	89.13	145.62	52.98
2039	7	7	19	2039_07_07 Hr 19	73.20	66.61	89.61	152.11	58.17
2039	7	7	20	2039_07_07 Hr 20	73.35	66.74	89.79	152.41	69.00
2039	7	7	21	2039_07_07 Hr 21	73.50	66.87	89.97	152.72	64.92
2039	7	7	22	2039_07_07 Hr 22	73.64	67.01	90.15	153.02	62.36
2039	7	7	23	2039_07_07 Hr 23	80.51	73.58	97.21	169.02	59.04
2039	7	7	24	2039_07_07 Hr 24	78.89	67.70	97.07	169.35	53.21
2039	7	8	1	2039_07_08 Hr 01	98.61	87.06	119.52	204.65	71.15
2039	7	8	2	2039_07_08 Hr 02	98.77	82.99	119.76	205.06	70.05
2039	7	8	3	2039_07_08 Hr 03	93.42	79.36	118.03	205.47	68.27
2039	7	8	4	2039_07_08 Hr 04	90.10	78.32	115.39	205.88	78.26
2039	7	8	5	2039_07_08 Hr 05	90.10	78.32	114.57	206.30	78.04
2039	7	8	6	2039_07_08 Hr 06	85.07	76.19	112.83	195.71	73.10
2039	7	8	7	2039_07_08 Hr 07	73.44	68.54	95.54	159.71	50.93
2039	7	8	8	2039_07_08 Hr 08	73.59	68.81	95.73	154.13	49.18
2039	7	8	9	2039_07_08 Hr 09	73.74	68.95	95.92	154.44	48.48
2039	7	8	10	2039_07_08 Hr 10	73.89	69.09	96.11	154.75	47.58
2039	7	8	11	2039_07_08 Hr 11	74.03	69.23	96.30	155.06	50.81
2039	7	8	12	2039_07_08 Hr 12	74.18	69.36	96.50	155.37	50.85
2039	7	8	13	2039_07_08 Hr 13	74.33	69.50	96.69	155.68	53.19
2039	7	8	14	2039_07_08 Hr 14	74.48	69.64	96.88	155.99	55.53
2039	7	8	15	2039_07_08 Hr 15	76.40	72.60	97.08	156.33	56.62
2039	7	8	16	2039_07_08 Hr 16	81.95	77.14	105.26	159.40	59.50
2039	7	8	17	2039_07_08 Hr 17	91.94	80.55	106.97	165.69	63.78
2039	7	8	18	2039_07_08 Hr 18	103.52	91.53	124.52	209.49	85.86
2039	7	8	19	2039_07_08 Hr 19	109.67	93.88	132.21	239.70	94.13
2039	7	8	20	2039_07_08 Hr 20	109.89	94.07	132.48	240.18	101.03
2039	7	8	21	2039_07_08 Hr 21	110.11	94.25	132.74	240.66	96.34
2039	7	8	22	2039_07_08 Hr 22	110.33	94.44	133.01	241.14	92.62
2039	7	8	23	2039_07_08 Hr 23	120.61	103.71	143.42	266.35	90.09
2039	7	8	24	2039_07_08 Hr 24	112.83	96.49	138.53	266.88	84.18
2039	7	9	1	2039_07_09 Hr 01	53.33	45.88	67.20	111.57	40.02
2039	7	9	2	2039_07_09 Hr 02	51.46	45.63	65.76	111.79	39.22
2039	7	9	3	2039_07_09 Hr 03	48.96	43.07	63.29	112.02	38.34

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2039	7	9	4	2039_07_09 Hr 04	48.37	42.48	61.39	112.24	38.04
2039	7	9	5	2039_07_09 Hr 05	48.44	42.55	60.66	111.34	37.75
2039	7	9	6	2039_07_09 Hr 06	48.17	42.62	60.23	112.69	36.90
2039	7	9	7	2039_07_09 Hr 07	46.44	42.69	58.53	100.49	35.06
2039	7	9	8	2039_07_09 Hr 08	45.97	42.76	58.25	98.54	33.28
2039	7	9	9	2039_07_09 Hr 09	46.06	42.81	58.36	96.56	33.57
2039	7	9	10	2039_07_09 Hr 10	46.16	42.90	58.47	96.56	30.85
2039	7	9	11	2039_07_09 Hr 11	46.25	42.98	58.58	96.75	32.14
2039	7	9	12	2039_07_09 Hr 12	46.34	43.07	58.70	96.94	30.22
2039	7	9	13	2039_07_09 Hr 13	46.43	43.16	58.82	97.14	33.87
2039	7	9	14	2039_07_09 Hr 14	46.53	43.24	58.94	97.33	35.81
2039	7	9	15	2039_07_09 Hr 15	46.63	44.54	59.46	97.53	35.78
2039	7	9	16	2039_07_09 Hr 16	46.71	44.63	60.22	97.72	37.34
2039	7	9	17	2039_07_09 Hr 17	55.26	48.61	65.34	105.47	39.72
2039	7	9	18	2039_07_09 Hr 18	62.28	53.82	75.48	121.55	45.19
2039	7	9	19	2039_07_09 Hr 19	64.12	55.18	75.63	139.94	51.06
2039	7	9	20	2039_07_09 Hr 20	64.26	55.83	75.78	140.22	52.39
2039	7	9	21	2039_07_09 Hr 21	64.38	55.41	75.93	140.50	49.55
2039	7	9	22	2039_07_09 Hr 22	64.51	55.51	76.08	140.78	49.10
2039	7	9	23	2039_07_09 Hr 23	64.63	55.61	76.24	141.06	48.99
2039	7	9	24	2039_07_09 Hr 24	61.72	52.79	76.39	141.34	44.60
2039	7	10	1	2039_07_10 Hr 01	44.01	39.87	56.64	96.32	35.34
2039	7	10	2	2039_07_10 Hr 02	44.10	39.07	56.34	96.51	32.73
2039	7	10	3	2039_07_10 Hr 03	43.37	38.11	54.77	96.71	30.52
2039	7	10	4	2039_07_10 Hr 04	42.21	37.70	53.28	96.90	31.59
2039	7	10	5	2039_07_10 Hr 05	42.21	36.55	52.86	97.09	31.59
2039	7	10	6	2039_07_10 Hr 06	42.21	35.69	52.04	97.28	31.59
2039	7	10	7	2039_07_10 Hr 07	37.16	35.28	48.94	82.86	29.06
2039	7	10	8	2039_07_10 Hr 08	37.24	35.34	48.99	83.03	29.06
2039	7	10	9	2039_07_10 Hr 09	37.31	35.41	49.09	83.19	28.22
2039	7	10	10	2039_07_10 Hr 10	37.39	35.48	49.18	83.36	25.95
2039	7	10	11	2039_07_10 Hr 11	37.46	35.55	49.28	83.52	26.01
2039	7	10	12	2039_07_10 Hr 12	37.54	35.62	49.38	83.69	26.69
2039	7	10	13	2039_07_10 Hr 13	37.61	35.69	49.48	83.86	28.11
2039	7	10	14	2039_07_10 Hr 14	37.69	35.76	49.58	84.03	28.22
2039	7	10	15	2039_07_10 Hr 15	37.76	35.84	49.68	84.20	26.01
2039	7	10	16	2039_07_10 Hr 16	40.46	38.16	49.78	84.36	29.18
2039	7	10	17	2039_07_10 Hr 17	48.06	41.64	54.18	88.86	30.21
2039	7	10	18	2039_07_10 Hr 18	52.76	45.20	61.13	99.74	38.45
2039	7	10	19	2039_07_10 Hr 19	54.35	46.14	63.15	112.92	44.30
2039	7	10	20	2039_07_10 Hr 20	54.46	46.23	63.27	113.14	44.55
2039	7	10	21	2039_07_10 Hr 21	54.57	46.32	63.40	113.37	44.30
2039	7	10	22	2039_07_10 Hr 22	54.68	46.41	63.53	113.60	43.93
2039	7	10	23	2039_07_10 Hr 23	54.79	46.51	63.65	113.82	42.77
2039	7	10	24	2039_07_10 Hr 24	53.35	45.11	63.77	114.04	39.72
2039	7	11	1	2039_07_11 Hr 01	60.77	52.79	77.99	131.64	49.79
2039	7	11	2	2039_07_11 Hr 02	59.73	51.01	73.85	131.91	49.60
2039	7	11	3	2039_07_11 Hr 03	56.82	50.21	70.76	132.17	49.60
2039	7	11	4	2039_07_11 Hr 04	56.82	49.59	70.26	132.44	42.34
2039	7	11	5	2039_07_11 Hr 05	56.82	49.59	70.15	132.70	46.56
2039	7	11	6	2039_07_11 Hr 06	56.82	49.59	69.43	132.96	44.83
2039	7	11	7	2039_07_11 Hr 07	47.92	43.85	62.94	102.74	38.57
2039	7	11	8	2039_07_11 Hr 08	48.02	43.94	63.18	102.94	36.56
2039	7	11	9	2039_07_11 Hr 09	48.11	44.02	63.31	103.15	36.35
2039	7	11	10	2039_07_11 Hr 10	48.21	44.11	63.43	103.35	36.37
2039	7	11	11	2039_07_11 Hr 11	48.30	44.20	63.56	103.56	36.36
2039	7	11	12	2039_07_11 Hr 12	48.40	44.29	63.69	103.77	36.59
2039	7	11	13	2039_07_11 Hr 13	48.50	44.38	63.82	103.98	38.36
2039	7	11	14	2039_07_11 Hr 14	49.30	44.47	63.94	104.18	38.68
2039	7	11	15	2039_07_11 Hr 15	49.41	44.95	64.07	104.39	38.52
2039	7	11	16	2039_07_11 Hr 16	50.30	47.21	64.20	104.60	39.50
2039	7	11	17	2039_07_11 Hr 17	54.00	49.22	67.57	108.62	39.01
2039	7	11	18	2039_07_11 Hr 18	61.14	54.41	75.83	123.55	41.34
2039	7	11	19	2039_07_11 Hr 19	65.19	56.92	76.49	132.28	51.92
2039	7	11	20	2039_07_11 Hr 20	65.32	57.04	76.64	132.54	58.00
2039	7	11	21	2039_07_11 Hr 21	65.45	57.15	76.80	132.80	49.86
2039	7	11	22	2039_07_11 Hr 22	65.58	57.26	76.95	133.07	48.44
2039	7	11	23	2039_07_11 Hr 23	71.69	62.87	82.98	146.98	48.08
2039	7	11	24	2039_07_11 Hr 24	66.61	56.85	82.59	147.26	40.23
2039	7	12	1	2039_07_12 Hr 01	51.42	46.82	64.87	112.51	41.85
2039	7	12	2	2039_07_12 Hr 02	51.52	45.19	62.22	112.73	41.85
2039	7	12	3	2039_07_12 Hr 03	51.42	44.48	60.63	112.96	41.08
2039	7	12	4	2039_07_12 Hr 04	51.16	44.48	60.74	112.26	40.79
2039	7	12	5	2039_07_12 Hr 05	51.26	44.48	60.74	112.77	41.08
2039	7	12	6	2039_07_12 Hr 06	50.04	44.02	60.74	113.64	35.68
2039	7	12	7	2039_07_12 Hr 07	40.10	36.75	55.62	88.32	26.91
2039	7	12	8	2039_07_12 Hr 08	40.18	36.83	55.72	87.98	32.61
2039	7	12	9	2039_07_12 Hr 09	40.26	36.90	55.83	88.15	28.61
2039	7	12	10	2039_07_12 Hr 10	40.34	36.97	55.94	88.33	32.61
2039	7	12	11	2039_07_12 Hr 11	40.42	37.05	56.05	88.51	31.69
2039	7	12	12	2039_07_12 Hr 12	40.50	37.12	56.16	88.68	31.12
2039	7	12	13	2039_07_12 Hr 13	40.58	37.20	56.28	88.86	31.90
2039	7	12	14	2039_07_12 Hr 14	40.66	37.28	56.39	89.04	33.76
2039	7	12	15	2039_07_12 Hr 15	40.75	39.24	56.50	89.22	36.02
2039	7	12	16	2039_07_12 Hr 16	40.83	40.37	56.89	89.40	36.02
2039	7	12	17	2039_07_12 Hr 17	49.75	43.71	59.46	97.26	36.91
2039	7	12	18	2039_07_12 Hr 18	57.61	49.20	67.20	113.89	40.63
2039	7	12	19	2039_07_12 Hr 19	59.16	51.21	67.48	121.06	45.37
2039	7	12	20	2039_07_12 Hr 20	59.28	51.32	67.62	121.30	50.65
2039	7	12	21	2039_07_12 Hr 21	59.39	51.41	67.75	121.54	45.12
2039	7	12	22	2039_07_12 Hr 22	59.51	51.51	67.89	121.78	42.80

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2039	7	12	23	2039_07_12 Hr 23	65.06	56.56	73.21	134.51	42.19
2039	7	12	24	2039_07_12 Hr 24	61.57	51.91	73.35	134.60	39.93
2039	7	13	1	2039_07_13 Hr 01	56.35	49.51	71.52	118.42	44.25
2039	7	13	2	2039_07_13 Hr 02	56.46	49.61	65.87	118.66	42.79
2039	7	13	3	2039_07_13 Hr 03	55.65	47.88	64.03	118.90	41.91
2039	7	13	4	2039_07_13 Hr 04	53.60	46.65	64.03	118.90	41.91
2039	7	13	5	2039_07_13 Hr 05	52.93	46.33	64.03	119.14	41.85
2039	7	13	6	2039_07_13 Hr 06	46.98	43.74	63.91	115.37	32.21
2039	7	13	7	2039_07_13 Hr 07	42.00	38.87	58.16	93.61	25.59
2039	7	13	8	2039_07_13 Hr 08	42.09	38.94	58.28	92.42	31.20
2039	7	13	9	2039_07_13 Hr 09	42.17	39.02	58.39	92.60	35.02
2039	7	13	10	2039_07_13 Hr 10	42.26	39.10	58.51	92.79	33.43
2039	7	13	11	2039_07_13 Hr 11	42.35	39.18	58.63	92.97	33.29
2039	7	13	12	2039_07_13 Hr 12	42.44	39.26	58.74	93.16	29.18
2039	7	13	13	2039_07_13 Hr 13	42.52	39.86	58.86	93.35	33.29
2039	7	13	14	2039_07_13 Hr 14	42.61	39.42	58.98	93.53	32.28
2039	7	13	15	2039_07_13 Hr 15	42.72	40.22	59.10	93.72	35.57
2039	7	13	16	2039_07_13 Hr 16	44.55	42.23	59.21	93.91	38.80
2039	7	13	17	2039_07_13 Hr 17	53.19	46.61	62.66	101.96	38.18
2039	7	13	18	2039_07_13 Hr 18	61.90	52.32	69.40	120.19	50.04
2039	7	13	19	2039_07_13 Hr 19	62.79	54.10	71.89	128.87	53.90
2039	7	13	20	2039_07_13 Hr 20	62.93	54.21	72.04	129.13	52.47
2039	7	13	21	2039_07_13 Hr 21	63.06	54.32	72.18	129.39	50.57
2039	7	13	22	2039_07_13 Hr 22	63.18	54.42	72.33	129.65	47.91
2039	7	13	23	2039_07_13 Hr 23	69.07	59.77	77.99	143.20	46.30
2039	7	13	24	2039_07_13 Hr 24	63.10	53.55	77.10	142.91	44.25
2039	7	14	1	2039_07_14 Hr 01	56.31	50.87	69.54	120.98	42.19
2039	7	14	2	2039_07_14 Hr 02	55.56	48.67	65.59	121.22	41.23
2039	7	14	3	2039_07_14 Hr 03	54.43	46.91	63.64	121.46	39.73
2039	7	14	4	2039_07_14 Hr 04	54.54	46.59	63.64	121.70	39.85
2039	7	14	5	2039_07_14 Hr 05	53.27	46.59	63.64	121.95	39.37
2039	7	14	6	2039_07_14 Hr 06	47.98	44.22	63.64	116.46	33.22
2039	7	14	7	2039_07_14 Hr 07	44.40	39.93	58.86	94.41	29.34
2039	7	14	8	2039_07_14 Hr 08	44.49	40.01	58.98	94.60	36.15
2039	7	14	9	2039_07_14 Hr 09	44.58	40.09	59.10	94.79	36.15
2039	7	14	10	2039_07_14 Hr 10	44.67	40.17	59.22	94.98	35.20
2039	7	14	11	2039_07_14 Hr 11	44.76	40.26	59.34	95.17	35.05
2039	7	14	12	2039_07_14 Hr 12	44.85	40.35	59.45	95.36	35.38
2039	7	14	13	2039_07_14 Hr 13	44.94	40.44	59.57	95.55	35.34
2039	7	14	14	2039_07_14 Hr 14	45.47	40.95	59.69	95.74	36.41
2039	7	14	15	2039_07_14 Hr 15	45.57	40.67	59.81	95.93	36.82
2039	7	14	16	2039_07_14 Hr 16	48.05	43.67	60.51	96.12	38.38
2039	7	14	17	2039_07_14 Hr 17	52.31	47.58	62.51	98.37	38.80
2039	7	14	18	2039_07_14 Hr 18	55.06	49.65	68.50	115.06	41.98
2039	7	14	19	2039_07_14 Hr 19	59.79	52.87	71.82	125.63	48.87
2039	7	14	20	2039_07_14 Hr 20	59.91	52.98	71.96	125.88	49.90
2039	7	14	21	2039_07_14 Hr 21	60.02	53.09	72.11	126.14	49.40
2039	7	14	22	2039_07_14 Hr 22	60.15	53.20	72.25	126.39	49.36
2039	7	14	23	2039_07_14 Hr 23	65.75	58.42	77.91	139.60	50.29
2039	7	14	24	2039_07_14 Hr 24	62.51	53.28	77.78	139.86	39.40
2039	7	15	1	2039_07_15 Hr 01	64.01	56.88	79.03	132.90	55.60
2039	7	15	2	2039_07_15 Hr 02	64.14	56.99	78.03	133.16	53.77
2039	7	15	3	2039_07_15 Hr 03	64.14	56.61	75.80	133.43	55.60
2039	7	15	4	2039_07_15 Hr 04	61.40	56.61	73.96	133.69	53.77
2039	7	15	5	2039_07_15 Hr 05	61.40	56.61	74.09	133.96	53.77
2039	7	15	6	2039_07_15 Hr 06	55.11	51.07	73.96	134.23	47.97
2039	7	15	7	2039_07_15 Hr 07	46.19	43.59	63.39	107.99	33.44
2039	7	15	8	2039_07_15 Hr 08	46.26	43.54	63.52	103.92	28.79
2039	7	15	9	2039_07_15 Hr 09	46.36	43.59	63.65	104.13	28.79
2039	7	15	10	2039_07_15 Hr 10	46.45	43.69	63.77	104.34	28.79
2039	7	15	11	2039_07_15 Hr 11	46.54	43.80	63.90	104.55	30.34
2039	7	15	12	2039_07_15 Hr 12	46.64	43.87	64.03	104.75	30.38
2039	7	15	13	2039_07_15 Hr 13	46.73	43.97	64.16	104.96	30.96
2039	7	15	14	2039_07_15 Hr 14	46.82	44.07	64.28	105.17	33.31
2039	7	15	15	2039_07_15 Hr 15	46.93	44.42	64.41	105.38	33.45
2039	7	15	16	2039_07_15 Hr 16	51.50	48.83	66.69	107.99	42.81
2039	7	15	17	2039_07_15 Hr 17	57.66	52.48	70.55	111.37	46.90
2039	7	15	18	2039_07_15 Hr 18	66.81	56.71	79.50	132.82	56.39
2039	7	15	19	2039_07_15 Hr 19	72.48	60.23	83.63	147.81	61.22
2039	7	15	20	2039_07_15 Hr 20	72.63	60.35	83.79	148.11	58.77
2039	7	15	21	2039_07_15 Hr 21	72.77	60.47	83.96	148.40	56.08
2039	7	15	22	2039_07_15 Hr 22	72.92	60.60	84.12	148.70	56.93
2039	7	15	23	2039_07_15 Hr 23	79.71	66.54	90.71	164.24	57.54
2039	7	15	24	2039_07_15 Hr 24	77.14	61.27	89.48	163.26	49.68
2039	7	16	1	2039_07_16 Hr 01	53.09	47.63	66.06	113.44	42.83
2039	7	16	2	2039_07_16 Hr 02	52.00	45.63	66.07	113.67	41.85
2039	7	16	3	2039_07_16 Hr 03	50.73	45.54	64.57	113.89	42.51
2039	7	16	4	2039_07_16 Hr 04	51.54	45.10	62.77	114.12	41.36
2039	7	16	5	2039_07_16 Hr 05	50.73	45.11	62.77	114.27	40.41
2039	7	16	6	2039_07_16 Hr 06	51.57	45.25	64.22	114.57	41.41
2039	7	16	7	2039_07_16 Hr 07	46.38	42.51	60.01	104.75	38.22
2039	7	16	8	2039_07_16 Hr 08	45.78	41.38	57.36	98.10	31.55
2039	7	16	9	2039_07_16 Hr 09	45.87	41.47	57.18	98.10	32.09
2039	7	16	10	2039_07_16 Hr 10	45.94	41.55	57.29	98.29	30.18
2039	7	16	11	2039_07_16 Hr 11	46.03	41.62	57.37	98.48	30.55
2039	7	16	12	2039_07_16 Hr 12	46.13	41.71	57.45	98.67	28.85
2039	7	16	13	2039_07_16 Hr 13	46.22	41.79	57.63	98.87	31.96
2039	7	16	14	2039_07_16 Hr 14	46.31	41.87	57.74	99.07	33.19
2039	7	16	15	2039_07_16 Hr 15	46.40	42.10	57.85	99.27	33.82
2039	7	16	16	2039_07_16 Hr 16	46.50	42.18	57.97	99.47	34.42
2039	7	16	17	2039_07_16 Hr 17	49.11	45.12	61.19	104.61	34.61

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2039	7	16	18	2039_07_16 Hr 18	58.93	51.81	71.79	118.46	40.36
2039	7	16	19	2039_07_16 Hr 19	62.21	54.80	75.50	132.45	49.23
2039	7	16	20	2039_07_16 Hr 20	62.34	54.91	75.66	132.71	49.60
2039	7	16	21	2039_07_16 Hr 21	62.46	55.02	75.81	132.98	49.28
2039	7	16	22	2039_07_16 Hr 22	62.59	55.13	75.96	133.24	49.23
2039	7	16	23	2039_07_16 Hr 23	62.71	55.24	76.11	133.51	48.65
2039	7	16	24	2039_07_16 Hr 24	62.83	55.34	76.25	133.77	45.91
2039	7	17	1	2039_07_17 Hr 01	59.46	53.02	73.97	123.93	45.27
2039	7	17	2	2039_07_17 Hr 02	59.58	52.02	74.11	124.17	47.01
2039	7	17	3	2039_07_17 Hr 03	56.65	51.06	72.67	124.42	44.38
2039	7	17	4	2039_07_17 Hr 04	54.56	50.78	71.12	124.67	42.83
2039	7	17	5	2039_07_17 Hr 05	54.56	50.65	70.25	124.91	41.70
2039	7	17	6	2039_07_17 Hr 06	54.56	50.58	70.21	125.15	41.70
2039	7	17	7	2039_07_17 Hr 07	51.22	46.23	66.52	111.76	34.30
2039	7	17	8	2039_07_17 Hr 08	51.25	45.95	63.89	106.82	37.09
2039	7	17	9	2039_07_17 Hr 09	51.35	46.03	64.01	107.03	35.57
2039	7	17	10	2039_07_17 Hr 10	51.46	46.12	64.14	107.25	35.23
2039	7	17	11	2039_07_17 Hr 11	51.56	46.21	64.26	107.46	35.12
2039	7	17	12	2039_07_17 Hr 12	51.66	46.30	64.39	107.68	35.23
2039	7	17	13	2039_07_17 Hr 13	51.77	46.57	64.52	107.89	38.27
2039	7	17	14	2039_07_17 Hr 14	51.87	46.97	64.65	108.11	36.49
2039	7	17	15	2039_07_17 Hr 15	51.97	47.37	64.78	108.33	40.31
2039	7	17	16	2039_07_17 Hr 16	54.17	50.43	66.68	108.54	42.20
2039	7	17	17	2039_07_17 Hr 17	62.11	54.82	73.87	114.94	38.59
2039	7	17	18	2039_07_17 Hr 18	69.15	61.10	83.12	138.21	48.17
2039	7	17	19	2039_07_17 Hr 19	72.58	63.06	86.99	162.63	59.83
2039	7	17	20	2039_07_17 Hr 20	72.72	63.19	87.16	162.96	60.09
2039	7	17	21	2039_07_17 Hr 21	72.87	63.31	87.33	163.28	59.79
2039	7	17	22	2039_07_17 Hr 22	73.01	63.44	87.51	163.61	59.42
2039	7	17	23	2039_07_17 Hr 23	73.15	63.43	87.68	163.93	57.11
2039	7	17	24	2039_07_17 Hr 24	69.97	61.84	87.71	164.25	53.12
2039	7	18	1	2039_07_18 Hr 01	87.15	75.37	110.67	186.74	64.55
2039	7	18	2	2039_07_18 Hr 02	84.14	72.49	103.65	187.12	63.65
2039	7	18	3	2039_07_18 Hr 03	84.14	72.49	103.65	187.49	63.23
2039	7	18	4	2039_07_18 Hr 04	84.14	72.11	103.03	187.86	66.37
2039	7	18	5	2039_07_18 Hr 05	84.14	72.49	103.03	188.24	67.04
2039	7	18	6	2039_07_18 Hr 06	83.82	72.35	101.99	188.61	60.87
2039	7	18	7	2039_07_18 Hr 07	69.87	61.98	91.41	145.74	52.88
2039	7	18	8	2039_07_18 Hr 08	70.00	62.11	91.67	146.03	50.62
2039	7	18	9	2039_07_18 Hr 09	70.14	62.24	91.86	146.32	49.73
2039	7	18	10	2039_07_18 Hr 10	70.28	62.36	92.04	146.61	49.50
2039	7	18	11	2039_07_18 Hr 11	70.42	62.49	92.22	146.91	49.12
2039	7	18	12	2039_07_18 Hr 12	70.56	62.61	92.41	147.20	51.40
2039	7	18	13	2039_07_18 Hr 13	73.22	65.88	92.59	147.49	54.69
2039	7	18	14	2039_07_18 Hr 14	73.28	66.00	92.78	147.79	58.30
2039	7	18	15	2039_07_18 Hr 15	74.09	66.58	92.96	148.08	57.62
2039	7	18	16	2039_07_18 Hr 16	77.00	70.91	98.05	148.38	60.72
2039	7	18	17	2039_07_18 Hr 17	85.25	77.06	104.62	162.74	64.08
2039	7	18	18	2039_07_18 Hr 18	90.22	84.17	112.17	194.07	75.08
2039	7	18	19	2039_07_18 Hr 19	97.03	87.70	117.86	212.20	79.94
2039	7	18	20	2039_07_18 Hr 20	97.23	87.91	118.10	212.63	86.35
2039	7	18	21	2039_07_18 Hr 21	97.42	88.05	118.33	213.05	79.90
2039	7	18	22	2039_07_18 Hr 22	97.62	88.23	118.57	213.48	84.09
2039	7	18	23	2039_07_18 Hr 23	106.71	96.76	127.85	235.79	79.58
2039	7	18	24	2039_07_18 Hr 24	100.66	86.97	123.40	236.21	63.67
2039	7	19	1	2039_07_19 Hr 01	51.97	45.35	67.74	109.92	35.68
2039	7	19	2	2039_07_19 Hr 02	52.07	44.34	63.74	110.14	37.08
2039	7	19	3	2039_07_19 Hr 03	50.75	42.82	60.95	110.36	35.81
2039	7	19	4	2039_07_19 Hr 04	50.75	42.54	60.87	110.58	35.81
2039	7	19	5	2039_07_19 Hr 05	51.15	42.61	60.95	110.81	35.54
2039	7	19	6	2039_07_19 Hr 06	47.85	41.84	60.95	111.03	35.45
2039	7	19	7	2039_07_19 Hr 07	42.17	37.19	55.66	85.79	30.04
2039	7	19	8	2039_07_19 Hr 08	41.06	36.95	54.26	84.55	30.15
2039	7	19	9	2039_07_19 Hr 09	40.57	37.02	54.37	84.72	29.34
2039	7	19	10	2039_07_19 Hr 10	41.23	37.09	54.47	84.89	29.39
2039	7	19	11	2039_07_19 Hr 11	41.31	37.17	54.58	85.06	29.64
2039	7	19	12	2039_07_19 Hr 12	41.39	37.24	54.69	85.23	30.25
2039	7	19	13	2039_07_19 Hr 13	42.63	37.63	54.80	85.40	31.07
2039	7	19	14	2039_07_19 Hr 14	42.72	39.00	54.91	85.57	32.35
2039	7	19	15	2039_07_19 Hr 15	43.95	39.24	55.02	85.74	35.18
2039	7	19	16	2039_07_19 Hr 16	44.55	40.06	55.13	85.91	36.64
2039	7	19	17	2039_07_19 Hr 17	52.20	45.17	64.26	105.77	41.11
2039	7	19	18	2039_07_19 Hr 18	55.97	52.78	69.03	121.14	47.47
2039	7	19	19	2039_07_19 Hr 19	59.35	54.64	72.17	133.21	53.14
2039	7	19	20	2039_07_19 Hr 20	59.48	54.75	72.32	133.47	53.59
2039	7	19	21	2039_07_19 Hr 21	59.59	54.86	72.46	133.74	52.91
2039	7	19	22	2039_07_19 Hr 22	59.71	54.97	72.61	134.01	52.49
2039	7	19	23	2039_07_19 Hr 23	65.27	59.01	78.29	148.01	48.85
2039	7	19	24	2039_07_19 Hr 24	62.69	52.86	73.99	142.53	40.91
2039	7	20	1	2039_07_20 Hr 01	53.47	48.57	66.90	112.35	43.54
2039	7	20	2	2039_07_20 Hr 02	53.58	46.02	67.03	112.57	42.03
2039	7	20	3	2039_07_20 Hr 03	51.18	45.03	66.49	112.80	41.08
2039	7	20	4	2039_07_20 Hr 04	50.90	45.11	63.23	113.02	41.16
2039	7	20	5	2039_07_20 Hr 05	50.16	44.51	63.23	113.25	40.12
2039	7	20	6	2039_07_20 Hr 06	48.04	43.07	62.26	110.14	37.64
2039	7	20	7	2039_07_20 Hr 07	40.97	38.31	53.44	86.32	24.17
2039	7	20	8	2039_07_20 Hr 08	41.04	38.38	53.59	85.24	29.51
2039	7	20	9	2039_07_20 Hr 09	41.12	38.46	53.69	85.40	29.21
2039	7	20	10	2039_07_20 Hr 10	41.20	38.54	53.80	85.58	31.64
2039	7	20	11	2039_07_20 Hr 11	41.29	38.63	53.91	85.76	29.21
2039	7	20	12	2039_07_20 Hr 12	41.37	38.69	54.02	85.95	30.08

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2039	7	20	13	2039_07_20 Hr 13	41.45	38.77	54.12	86.13	31.75
2039	7	20	14	2039_07_20 Hr 14	41.54	38.85	54.23	86.30	31.75
2039	7	20	15	2039_07_20 Hr 15	42.37	39.21	54.34	86.47	33.00
2039	7	20	16	2039_07_20 Hr 16	45.31	39.81	56.03	86.64	32.25
2039	7	20	17	2039_07_20 Hr 17	49.90	43.98	59.00	95.29	34.75
2039	7	20	18	2039_07_20 Hr 18	55.12	48.06	67.58	115.00	45.62
2039	7	20	19	2039_07_20 Hr 19	59.10	50.00	69.68	129.35	49.45
2039	7	20	20	2039_07_20 Hr 20	59.21	50.10	69.82	129.61	51.32
2039	7	20	21	2039_07_20 Hr 21	59.33	50.20	69.96	129.87	49.57
2039	7	20	22	2039_07_20 Hr 22	59.45	50.30	70.10	130.13	48.93
2039	7	20	23	2039_07_20 Hr 23	64.99	55.24	75.59	143.73	47.00
2039	7	20	24	2039_07_20 Hr 24	58.41	51.32	74.83	140.50	38.94
2039	7	21	1	2039_07_21 Hr 01	60.00	53.23	76.40	126.56	43.77
2039	7	21	2	2039_07_21 Hr 02	59.32	51.63	74.18	126.81	43.63
2039	7	21	3	2039_07_21 Hr 03	57.47	49.18	72.61	127.07	43.43
2039	7	21	4	2039_07_21 Hr 04	55.52	49.11	71.09	127.32	39.40
2039	7	21	5	2039_07_21 Hr 05	55.55	49.18	71.25	127.57	43.63
2039	7	21	6	2039_07_21 Hr 06	54.09	48.07	71.36	125.65	42.88
2039	7	21	7	2039_07_21 Hr 07	46.68	43.44	61.07	98.39	37.44
2039	7	21	8	2039_07_21 Hr 08	46.78	43.44	61.19	98.97	39.56
2039	7	21	9	2039_07_21 Hr 09	46.65	43.53	61.31	99.16	38.75
2039	7	21	10	2039_07_21 Hr 10	46.96	43.61	61.44	99.36	38.65
2039	7	21	11	2039_07_21 Hr 11	47.06	43.70	61.56	99.56	38.65
2039	7	21	12	2039_07_21 Hr 12	47.15	43.79	61.68	99.76	39.02
2039	7	21	13	2039_07_21 Hr 13	47.24	43.88	61.81	99.96	38.75
2039	7	21	14	2039_07_21 Hr 14	48.03	44.57	61.93	100.16	38.75
2039	7	21	15	2039_07_21 Hr 15	48.30	44.67	62.05	100.36	39.06
2039	7	21	16	2039_07_21 Hr 16	51.13	46.51	62.88	100.56	39.63
2039	7	21	17	2039_07_21 Hr 17	55.74	48.51	66.22	100.98	39.74
2039	7	21	18	2039_07_21 Hr 18	59.12	51.90	72.79	127.24	42.13
2039	7	21	19	2039_07_21 Hr 19	66.49	57.67	78.15	142.10	49.64
2039	7	21	20	2039_07_21 Hr 20	66.73	57.79	78.30	142.39	55.24
2039	7	21	21	2039_07_21 Hr 21	66.87	57.90	78.46	142.67	51.88
2039	7	21	22	2039_07_21 Hr 22	67.00	58.02	78.62	142.96	51.45
2039	7	21	23	2039_07_21 Hr 23	73.24	63.71	84.77	157.90	48.61
2039	7	21	24	2039_07_21 Hr 24	68.79	56.38	84.94	157.90	45.11
2039	7	22	1	2039_07_22 Hr 01	71.98	65.48	88.51	150.59	59.73
2039	7	22	2	2039_07_22 Hr 02	72.13	65.61	88.68	150.89	59.80
2039	7	22	3	2039_07_22 Hr 03	72.27	65.74	88.84	151.20	58.01
2039	7	22	4	2039_07_22 Hr 04	72.27	65.87	87.71	151.50	57.48
2039	7	22	5	2039_07_22 Hr 05	70.92	64.90	87.87	151.80	57.77
2039	7	22	6	2039_07_22 Hr 06	66.74	60.67	87.87	151.58	57.83
2039	7	22	7	2039_07_22 Hr 07	52.69	48.50	70.75	123.45	42.26
2039	7	22	8	2039_07_22 Hr 08	50.47	47.24	70.90	117.36	37.57
2039	7	22	9	2039_07_22 Hr 09	50.57	47.33	71.04	117.59	36.39
2039	7	22	10	2039_07_22 Hr 10	50.67	47.43	71.18	117.83	36.39
2039	7	22	11	2039_07_22 Hr 11	50.77	47.52	71.32	118.06	37.44
2039	7	22	12	2039_07_22 Hr 12	50.87	47.62	71.46	118.30	36.39
2039	7	22	13	2039_07_22 Hr 13	50.97	47.71	71.61	118.53	38.61
2039	7	22	14	2039_07_22 Hr 14	51.08	47.81	71.75	118.77	36.39
2039	7	22	15	2039_07_22 Hr 15	52.69	49.58	72.11	119.01	36.95
2039	7	22	16	2039_07_22 Hr 16	58.81	50.85	73.04	119.25	41.26
2039	7	22	17	2039_07_22 Hr 17	64.61	57.50	78.95	123.06	54.79
2039	7	22	18	2039_07_22 Hr 18	75.79	64.31	86.26	153.49	61.47
2039	7	22	19	2039_07_22 Hr 19	84.08	70.44	95.14	168.96	65.38
2039	7	22	20	2039_07_22 Hr 20	84.25	70.58	96.65	169.30	66.09
2039	7	22	21	2039_07_22 Hr 21	84.41	70.72	96.84	169.64	64.08
2039	7	22	22	2039_07_22 Hr 22	84.58	70.87	97.03	169.97	66.19
2039	7	22	23	2039_07_22 Hr 23	92.46	77.82	104.62	187.74	65.87
2039	7	22	24	2039_07_22 Hr 24	87.51	75.36	100.53	188.09	56.30
2039	7	23	1	2039_07_23 Hr 01	47.90	42.75	58.76	102.44	40.34
2039	7	23	2	2039_07_23 Hr 02	47.98	42.82	58.87	102.65	41.53
2039	7	23	3	2039_07_23 Hr 03	46.84	42.25	58.99	102.85	37.95
2039	7	23	4	2039_07_23 Hr 04	45.30	41.45	57.46	103.06	37.74
2039	7	23	5	2039_07_23 Hr 05	46.99	42.16	58.51	103.26	39.18
2039	7	23	6	2039_07_23 Hr 06	48.35	42.45	59.25	103.46	40.27
2039	7	23	7	2039_07_23 Hr 07	42.66	39.21	56.10	96.33	34.99
2039	7	23	8	2039_07_23 Hr 08	41.48	37.11	51.78	89.47	29.32
2039	7	23	9	2039_07_23 Hr 09	41.39	37.12	50.87	88.77	27.79
2039	7	23	10	2039_07_23 Hr 10	41.46	37.11	50.96	88.77	25.84
2039	7	23	11	2039_07_23 Hr 11	41.54	37.26	51.06	88.93	23.22
2039	7	23	12	2039_07_23 Hr 12	41.62	37.34	51.16	89.11	24.73
2039	7	23	13	2039_07_23 Hr 13	41.70	37.41	51.26	89.29	27.15
2039	7	23	14	2039_07_23 Hr 14	41.79	37.49	51.36	89.46	27.79
2039	7	23	15	2039_07_23 Hr 15	41.87	37.56	51.46	89.64	28.33
2039	7	23	16	2039_07_23 Hr 16	42.17	38.16	52.02	92.09	30.32
2039	7	23	17	2039_07_23 Hr 17	45.68	40.57	56.43	95.23	34.49
2039	7	23	18	2039_07_23 Hr 18	53.87	47.05	69.94	113.22	40.09
2039	7	23	19	2039_07_23 Hr 19	57.85	51.29	70.75	123.59	46.56
2039	7	23	20	2039_07_23 Hr 20	58.01	51.39	70.90	123.84	48.17
2039	7	23	21	2039_07_23 Hr 21	58.12	51.49	71.04	124.09	45.51
2039	7	23	22	2039_07_23 Hr 22	58.24	51.59	71.18	124.34	45.72
2039	7	23	23	2039_07_23 Hr 23	58.35	51.69	71.32	124.58	44.28
2039	7	23	24	2039_07_23 Hr 24	58.46	51.50	71.46	124.83	42.04
2039	7	24	1	2039_07_24 Hr 01	48.73	43.96	60.62	103.24	38.09
2039	7	24	2	2039_07_24 Hr 02	48.83	43.86	60.74	103.44	36.88
2039	7	24	3	2039_07_24 Hr 03	48.90	43.76	60.85	103.65	36.76
2039	7	24	4	2039_07_24 Hr 04	47.43	42.98	60.87	103.85	37.07
2039	7	24	5	2039_07_24 Hr 05	47.43	42.85	60.99	104.06	37.07
2039	7	24	6	2039_07_24 Hr 06	47.43	42.80	59.89	104.01	37.07
2039	7	24	7	2039_07_24 Hr 07	42.72	38.92	55.26	94.29	30.52

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2039	7	24	8	2039_07_24 Hr 08	42.01	38.00	52.36	88.99	29.35
2039	7	24	9	2039_07_24 Hr 09	42.04	38.07	52.46	89.16	28.56
2039	7	24	10	2039_07_24 Hr 10	42.17	38.14	52.56	89.34	28.33
2039	7	24	11	2039_07_24 Hr 11	42.25	38.22	52.67	89.52	27.91
2039	7	24	12	2039_07_24 Hr 12	42.04	38.29	52.77	89.70	29.03
2039	7	24	13	2039_07_24 Hr 13	42.04	38.37	52.88	89.88	32.20
2039	7	24	14	2039_07_24 Hr 14	42.51	38.45	52.99	90.06	32.85
2039	7	24	15	2039_07_24 Hr 15	42.60	38.56	53.09	90.24	33.30
2039	7	24	16	2039_07_24 Hr 16	44.91	40.98	53.93	90.51	35.38
2039	7	24	17	2039_07_24 Hr 17	49.63	44.83	61.90	100.01	35.67
2039	7	24	18	2039_07_24 Hr 18	56.91	51.04	68.88	117.74	42.38
2039	7	24	19	2039_07_24 Hr 19	63.00	54.56	75.97	138.79	48.06
2039	7	24	20	2039_07_24 Hr 20	63.13	54.67	76.12	139.07	49.20
2039	7	24	21	2039_07_24 Hr 21	63.25	54.78	76.28	139.35	48.64
2039	7	24	22	2039_07_24 Hr 22	63.38	54.88	76.43	139.63	48.95
2039	7	24	23	2039_07_24 Hr 23	63.50	54.99	76.58	139.90	49.69
2039	7	24	24	2039_07_24 Hr 24	61.74	53.96	76.39	140.17	47.12
2039	7	25	1	2039_07_25 Hr 01	48.90	41.57	60.69	102.15	35.98
2039	7	25	2	2039_07_25 Hr 02	47.78	41.57	58.77	102.35	34.95
2039	7	25	3	2039_07_25 Hr 03	47.78	41.57	58.46	102.56	34.50
2039	7	25	4	2039_07_25 Hr 04	47.78	41.42	58.46	102.76	34.15
2039	7	25	5	2039_07_25 Hr 05	47.78	41.57	58.46	102.97	34.39
2039	7	25	6	2039_07_25 Hr 06	47.78	41.57	57.94	103.17	34.56
2039	7	25	7	2039_07_25 Hr 07	38.56	34.98	50.74	79.72	24.11
2039	7	25	8	2039_07_25 Hr 08	38.64	35.05	50.84	79.88	30.64
2039	7	25	9	2039_07_25 Hr 09	38.71	35.12	50.93	80.04	29.88
2039	7	25	10	2039_07_25 Hr 10	38.79	35.19	51.03	80.20	29.82
2039	7	25	11	2039_07_25 Hr 11	38.87	35.26	51.14	80.36	29.79
2039	7	25	12	2039_07_25 Hr 12	38.95	35.33	51.24	80.52	30.75
2039	7	25	13	2039_07_25 Hr 13	40.43	36.27	52.51	80.68	31.61
2039	7	25	14	2039_07_25 Hr 14	40.50	36.96	52.24	80.84	33.21
2039	7	25	15	2039_07_25 Hr 15	40.86	38.05	53.34	81.00	32.44
2039	7	25	16	2039_07_25 Hr 16	45.63	40.83	55.72	84.57	34.07
2039	7	25	17	2039_07_25 Hr 17	47.58	42.24	58.25	92.18	33.97
2039	7	25	18	2039_07_25 Hr 18	52.00	47.72	62.81	108.91	41.88
2039	7	25	19	2039_07_25 Hr 19	56.11	49.62	67.94	128.32	47.15
2039	7	25	20	2039_07_25 Hr 20	56.22	49.72	68.07	128.58	48.98
2039	7	25	21	2039_07_25 Hr 21	56.33	49.82	68.21	128.83	49.90
2039	7	25	22	2039_07_25 Hr 22	56.44	49.92	68.35	129.09	47.28
2039	7	25	23	2039_07_25 Hr 23	61.69	54.68	73.70	142.58	45.81
2039	7	25	24	2039_07_25 Hr 24	56.54	49.52	71.58	136.11	36.89
2039	7	26	1	2039_07_26 Hr 01	50.93	45.35	65.63	106.00	42.41
2039	7	26	2	2039_07_26 Hr 02	50.65	45.44	63.83	106.22	44.30
2039	7	26	3	2039_07_26 Hr 03	50.75	44.12	60.84	106.43	45.97
2039	7	26	4	2039_07_26 Hr 04	50.85	44.12	59.40	106.64	37.00
2039	7	26	5	2039_07_26 Hr 05	50.95	44.12	60.59	106.85	36.35
2039	7	26	6	2039_07_26 Hr 06	49.30	43.53	61.06	107.07	34.14
2039	7	26	7	2039_07_26 Hr 07	42.92	36.84	52.74	85.67	29.11
2039	7	26	8	2039_07_26 Hr 08	38.37	35.67	52.81	82.55	29.90
2039	7	26	9	2039_07_26 Hr 09	38.59	35.74	52.92	82.72	28.91
2039	7	26	10	2039_07_26 Hr 10	38.66	35.81	53.02	82.88	28.35
2039	7	26	11	2039_07_26 Hr 11	38.74	35.88	53.13	83.05	29.24
2039	7	26	12	2039_07_26 Hr 12	38.82	35.95	53.23	83.21	29.99
2039	7	26	13	2039_07_26 Hr 13	38.90	36.03	53.34	83.38	30.65
2039	7	26	14	2039_07_26 Hr 14	38.98	36.10	53.45	83.55	30.73
2039	7	26	15	2039_07_26 Hr 15	39.62	36.17	53.55	83.71	31.25
2039	7	26	16	2039_07_26 Hr 16	41.69	36.94	53.66	83.88	31.39
2039	7	26	17	2039_07_26 Hr 17	47.75	41.91	55.95	97.07	33.36
2039	7	26	18	2039_07_26 Hr 18	54.64	48.49	63.38	111.54	38.94
2039	7	26	19	2039_07_26 Hr 19	56.40	49.60	66.33	123.21	47.94
2039	7	26	20	2039_07_26 Hr 20	56.52	49.70	66.46	123.45	49.47
2039	7	26	21	2039_07_26 Hr 21	56.63	49.80	66.59	123.70	47.26
2039	7	26	22	2039_07_26 Hr 22	56.74	49.89	66.73	123.95	45.64
2039	7	26	23	2039_07_26 Hr 23	62.02	54.58	71.95	136.90	40.72
2039	7	26	24	2039_07_26 Hr 24	56.49	47.53	69.37	136.09	35.90
2039	7	27	1	2039_07_27 Hr 01	53.09	48.17	68.74	111.60	37.17
2039	7	27	2	2039_07_27 Hr 02	53.20	48.27	66.80	111.82	35.42
2039	7	27	3	2039_07_27 Hr 03	53.31	47.72	63.61	112.04	33.16
2039	7	27	4	2039_07_27 Hr 04	53.41	46.97	63.37	112.27	32.60
2039	7	27	5	2039_07_27 Hr 05	53.37	46.91	63.48	112.49	31.78
2039	7	27	6	2039_07_27 Hr 06	48.89	43.15	63.37	109.55	28.32
2039	7	27	7	2039_07_27 Hr 07	41.41	37.81	56.57	87.09	25.62
2039	7	27	8	2039_07_27 Hr 08	41.49	37.89	55.06	86.71	33.11
2039	7	27	9	2039_07_27 Hr 09	41.58	37.96	55.17	86.88	32.21
2039	7	27	10	2039_07_27 Hr 10	41.66	38.04	55.28	87.06	31.39
2039	7	27	11	2039_07_27 Hr 11	41.74	38.12	55.39	87.23	30.54
2039	7	27	12	2039_07_27 Hr 12	41.83	38.19	55.50	87.41	30.95
2039	7	27	13	2039_07_27 Hr 13	41.91	38.27	55.61	87.58	33.33
2039	7	27	14	2039_07_27 Hr 14	42.00	38.35	55.72	87.76	34.08
2039	7	27	15	2039_07_27 Hr 15	43.56	39.24	55.83	87.93	35.69
2039	7	27	16	2039_07_27 Hr 16	47.22	41.86	58.11	88.11	36.25
2039	7	27	17	2039_07_27 Hr 17	51.39	45.47	62.43	97.63	38.23
2039	7	27	18	2039_07_27 Hr 18	58.79	51.22	71.24	130.25	50.35
2039	7	27	19	2039_07_27 Hr 19	63.67	55.51	75.75	141.57	55.39
2039	7	27	20	2039_07_27 Hr 20	63.80	55.62	75.90	141.85	72.92
2039	7	27	21	2039_07_27 Hr 21	63.93	55.73	76.06	142.13	62.04
2039	7	27	22	2039_07_27 Hr 22	64.06	55.84	76.21	142.42	52.82
2039	7	27	23	2039_07_27 Hr 23	70.02	61.32	82.18	157.30	51.59
2039	7	27	24	2039_07_27 Hr 24	63.43	54.70	79.02	152.27	43.08
2039	7	28	1	2039_07_28 Hr 01	70.41	63.24	91.43	149.16	50.72
2039	7	28	2	2039_07_28 Hr 02	69.81	61.27	88.22	149.45	46.98

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2039	7	28	3	2039_07_28 Hr 03	69.80	60.58	86.25	149.75	44.79
2039	7	28	4	2039_07_28 Hr 04	68.72	60.40	85.37	150.05	43.84
2039	7	28	5	2039_07_28 Hr 05	68.80	60.50	85.54	150.35	44.77
2039	7	28	6	2039_07_28 Hr 06	67.17	57.58	84.80	149.76	45.20
2039	7	28	7	2039_07_28 Hr 07	54.94	51.19	72.77	116.40	33.96
2039	7	28	8	2039_07_28 Hr 08	55.05	51.29	73.23	116.63	47.44
2039	7	28	9	2039_07_28 Hr 09	55.16	51.39	73.38	116.87	45.11
2039	7	28	10	2039_07_28 Hr 10	55.27	51.50	73.53	117.10	44.87
2039	7	28	11	2039_07_28 Hr 11	55.38	51.60	73.67	117.34	44.40
2039	7	28	12	2039_07_28 Hr 12	55.49	51.70	73.82	117.57	46.02
2039	7	28	13	2039_07_28 Hr 13	55.60	51.89	73.97	117.81	46.48
2039	7	28	14	2039_07_28 Hr 14	56.39	52.00	74.12	118.04	46.48
2039	7	28	15	2039_07_28 Hr 15	56.51	53.33	74.26	118.28	47.92
2039	7	28	16	2039_07_28 Hr 16	61.49	57.57	76.09	118.51	49.52
2039	7	28	17	2039_07_28 Hr 17	68.08	58.83	80.58	126.13	51.10
2039	7	28	18	2039_07_28 Hr 18	73.73	65.38	88.10	158.72	63.46
2039	7	28	19	2039_07_28 Hr 19	80.07	68.47	93.26	173.98	64.78
2039	7	28	20	2039_07_28 Hr 20	80.23	68.61	93.45	174.33	67.65
2039	7	28	21	2039_07_28 Hr 21	80.39	68.75	93.64	174.68	66.57
2039	7	28	22	2039_07_28 Hr 22	80.55	68.88	93.82	175.03	70.90
2039	7	28	23	2039_07_28 Hr 23	88.01	75.60	101.17	193.31	64.85
2039	7	28	24	2039_07_28 Hr 24	78.48	66.32	100.39	184.62	51.58
2039	7	29	1	2039_07_29 Hr 01	60.57	54.90	73.97	124.52	53.60
2039	7	29	2	2039_07_29 Hr 02	60.69	55.01	74.12	124.77	49.94
2039	7	29	3	2039_07_29 Hr 03	60.81	55.12	73.97	125.02	55.33
2039	7	29	4	2039_07_29 Hr 04	60.93	55.23	73.25	125.27	54.60
2039	7	29	5	2039_07_29 Hr 05	61.06	55.34	73.25	125.52	55.02
2039	7	29	6	2039_07_29 Hr 06	56.43	52.21	73.21	125.76	50.94
2039	7	29	7	2039_07_29 Hr 07	46.74	40.15	59.13	101.16	33.00
2039	7	29	8	2039_07_29 Hr 08	43.75	40.17	59.25	97.37	31.94
2039	7	29	9	2039_07_29 Hr 09	43.84	40.25	59.37	97.57	31.64
2039	7	29	10	2039_07_29 Hr 10	43.93	40.33	59.49	97.76	27.93
2039	7	29	11	2039_07_29 Hr 11	44.01	40.42	59.61	97.96	27.93
2039	7	29	12	2039_07_29 Hr 12	44.10	40.50	59.73	98.15	27.95
2039	7	29	13	2039_07_29 Hr 13	44.19	40.58	59.85	98.35	27.88
2039	7	29	14	2039_07_29 Hr 14	44.28	40.66	59.96	98.55	29.60
2039	7	29	15	2039_07_29 Hr 15	44.47	41.01	60.08	98.74	29.60
2039	7	29	16	2039_07_29 Hr 16	50.13	45.58	60.20	98.94	33.50
2039	7	29	17	2039_07_29 Hr 17	54.63	50.29	67.37	105.65	44.70
2039	7	29	18	2039_07_29 Hr 18	66.05	57.40	74.04	127.11	50.44
2039	7	29	19	2039_07_29 Hr 19	71.75	61.42	87.24	155.01	58.22
2039	7	29	20	2039_07_29 Hr 20	71.90	61.55	87.41	155.32	61.29
2039	7	29	21	2039_07_29 Hr 21	72.04	61.67	87.58	155.63	57.73
2039	7	29	22	2039_07_29 Hr 22	72.18	61.79	87.75	155.94	56.26
2039	7	29	23	2039_07_29 Hr 23	78.90	67.43	94.25	172.23	53.85
2039	7	29	24	2039_07_29 Hr 24	72.93	60.63	85.68	165.54	49.95
2039	7	30	1	2039_07_30 Hr 01	43.31	41.74	57.00	97.14	41.42
2039	7	30	2	2039_07_30 Hr 02	43.39	40.94	57.11	97.34	38.08
2039	7	30	3	2039_07_30 Hr 03	43.48	40.72	57.01	97.53	36.67
2039	7	30	4	2039_07_30 Hr 04	43.57	40.15	54.99	97.72	35.41
2039	7	30	5	2039_07_30 Hr 05	43.66	40.40	56.10	97.91	35.42
2039	7	30	6	2039_07_30 Hr 06	43.74	40.72	56.54	98.11	31.88
2039	7	30	7	2039_07_30 Hr 07	43.65	37.28	51.79	90.63	30.73
2039	7	30	8	2039_07_30 Hr 08	38.09	36.17	49.76	84.26	30.19
2039	7	30	9	2039_07_30 Hr 09	37.41	36.24	49.44	84.01	30.16
2039	7	30	10	2039_07_30 Hr 10	37.48	36.31	49.53	84.17	30.16
2039	7	30	11	2039_07_30 Hr 11	37.55	36.38	49.62	84.24	30.17
2039	7	30	12	2039_07_30 Hr 12	37.63	36.45	49.73	84.41	30.16
2039	7	30	13	2039_07_30 Hr 13	37.71	36.53	49.82	84.58	30.16
2039	7	30	14	2039_07_30 Hr 14	37.78	36.60	49.92	84.74	30.19
2039	7	30	15	2039_07_30 Hr 15	39.74	36.67	50.02	85.10	30.16
2039	7	30	16	2039_07_30 Hr 16	41.21	37.00	50.23	85.27	30.19
2039	7	30	17	2039_07_30 Hr 17	49.09	40.02	55.84	94.18	30.16
2039	7	30	18	2039_07_30 Hr 18	55.76	46.59	64.55	111.65	40.07
2039	7	30	19	2039_07_30 Hr 19	60.58	50.24	70.60	126.69	42.68
2039	7	30	20	2039_07_30 Hr 20	60.70	50.34	70.74	126.94	42.16
2039	7	30	21	2039_07_30 Hr 21	60.82	50.44	70.88	127.19	41.87
2039	7	30	22	2039_07_30 Hr 22	60.94	50.54	71.02	127.45	41.87
2039	7	30	23	2039_07_30 Hr 23	61.06	50.64	71.16	127.70	41.87
2039	7	30	24	2039_07_30 Hr 24	60.41	49.58	71.28	127.95	38.33
2039	7	31	1	2039_07_31 Hr 01	43.83	40.26	54.55	91.21	36.65
2039	7	31	2	2039_07_31 Hr 02	43.92	40.13	54.66	91.40	35.77
2039	7	31	3	2039_07_31 Hr 03	44.00	39.77	54.76	91.58	34.66
2039	7	31	4	2039_07_31 Hr 04	44.09	39.23	54.65	91.76	34.56
2039	7	31	5	2039_07_31 Hr 05	44.09	38.60	53.88	91.94	34.56
2039	7	31	6	2039_07_31 Hr 06	44.09	38.22	53.16	92.11	32.84
2039	7	31	7	2039_07_31 Hr 07	37.70	35.57	50.09	83.74	27.91
2039	7	31	8	2039_07_31 Hr 08	37.78	34.80	47.12	78.62	26.58
2039	7	31	9	2039_07_31 Hr 09	37.85	34.88	47.21	78.78	25.18
2039	7	31	10	2039_07_31 Hr 10	37.93	34.95	47.30	78.94	26.85
2039	7	31	11	2039_07_31 Hr 11	38.01	35.01	47.39	79.10	26.93
2039	7	31	12	2039_07_31 Hr 12	38.08	35.08	47.49	79.25	26.93
2039	7	31	13	2039_07_31 Hr 13	38.16	35.15	47.58	79.41	28.17
2039	7	31	14	2039_07_31 Hr 14	38.23	35.22	47.68	79.57	26.93
2039	7	31	15	2039_07_31 Hr 15	38.31	35.30	47.77	79.73	26.93
2039	7	31	16	2039_07_31 Hr 16	40.34	37.31	48.28	79.89	27.64
2039	7	31	17	2039_07_31 Hr 17	45.74	39.87	54.85	83.87	30.79
2039	7	31	18	2039_07_31 Hr 18	51.93	46.50	63.18	104.52	36.52
2039	7	31	19	2039_07_31 Hr 19	59.88	52.65	72.79	132.47	47.64
2039	7	31	20	2039_07_31 Hr 20	63.81	55.22	79.94	149.41	50.62
2039	7	31	21	2039_07_31 Hr 21	63.65	54.95	79.68	149.41	49.03

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2039	7	31	22	2039_07_31 Hr 22	63.68	54.93	79.68	149.41	50.62
2039	7	31	23	2039_07_31 Hr 23	62.78	52.92	76.50	146.84	49.19
2039	7	31	24	2039_07_31 Hr 24	59.47	50.91	72.79	140.92	45.61
2039	8	1	1	2039_08_01 Hr 01	47.48	41.42	62.45	102.52	30.62
2039	8	1	2	2039_08_01 Hr 02	47.56	40.11	59.24	102.73	30.02
2039	8	1	3	2039_08_01 Hr 03	44.62	39.30	57.81	102.93	30.62
2039	8	1	4	2039_08_01 Hr 04	43.39	39.18	57.44	103.14	29.23
2039	8	1	5	2039_08_01 Hr 05	44.94	39.30	57.72	103.34	28.83
2039	8	1	6	2039_08_01 Hr 06	47.96	41.42	61.98	103.55	29.23
2039	8	1	7	2039_08_01 Hr 07	50.35	45.04	63.62	112.87	36.51
2039	8	1	8	2039_08_01 Hr 08	49.27	43.77	63.33	101.67	37.63
2039	8	1	9	2039_08_01 Hr 09	45.93	42.08	59.22	97.28	34.71
2039	8	1	10	2039_08_01 Hr 10	45.33	40.94	59.22	97.47	34.50
2039	8	1	11	2039_08_01 Hr 11	46.22	43.62	59.78	97.67	34.75
2039	8	1	12	2039_08_01 Hr 12	46.38	44.59	61.93	97.86	35.31
2039	8	1	13	2039_08_01 Hr 13	46.40	45.81	62.81	98.06	37.06
2039	8	1	14	2039_08_01 Hr 14	50.80	46.99	65.82	98.50	38.28
2039	8	1	15	2039_08_01 Hr 15	55.30	49.33	67.85	104.26	41.27
2039	8	1	16	2039_08_01 Hr 16	56.35	49.51	68.40	112.87	42.64
2039	8	1	17	2039_08_01 Hr 17	59.67	51.14	71.44	122.54	46.89
2039	8	1	18	2039_08_01 Hr 18	65.77	58.15	80.69	144.09	55.45
2039	8	1	19	2039_08_01 Hr 19	65.92	60.23	80.85	145.24	55.02
2039	8	1	20	2039_08_01 Hr 20	66.03	58.38	81.01	145.53	55.08
2039	8	1	21	2039_08_01 Hr 21	66.17	58.50	81.18	145.82	54.35
2039	8	1	22	2039_08_01 Hr 22	66.30	58.62	81.34	146.11	53.36
2039	8	1	23	2039_08_01 Hr 23	60.22	52.77	74.38	133.26	46.59
2039	8	1	24	2039_08_01 Hr 24	54.51	46.70	72.10	132.74	40.24
2039	8	2	1	2039_08_02 Hr 01	50.91	44.04	68.22	111.26	35.70
2039	8	2	2	2039_08_02 Hr 02	50.28	43.23	62.02	110.12	34.58
2039	8	2	3	2039_08_02 Hr 03	46.08	41.62	59.91	108.23	33.77
2039	8	2	4	2039_08_02 Hr 04	46.10	41.64	60.01	104.63	31.38
2039	8	2	5	2039_08_02 Hr 05	48.61	42.00	60.12	104.63	32.95
2039	8	2	6	2039_08_02 Hr 06	49.61	43.95	61.75	110.93	33.77
2039	8	2	7	2039_08_02 Hr 07	51.09	45.88	66.11	114.94	35.64
2039	8	2	8	2039_08_02 Hr 08	51.17	45.69	66.19	105.46	35.91
2039	8	2	9	2039_08_02 Hr 09	51.27	45.78	66.33	105.67	35.57
2039	8	2	10	2039_08_02 Hr 10	51.35	45.87	66.46	105.88	35.61
2039	8	2	11	2039_08_02 Hr 11	51.48	45.97	66.59	106.09	36.43
2039	8	2	12	2039_08_02 Hr 12	51.58	46.06	66.72	106.31	36.77
2039	8	2	13	2039_08_02 Hr 13	51.68	46.15	66.86	106.52	37.93
2039	8	2	14	2039_08_02 Hr 14	51.78	46.24	66.99	106.73	37.78
2039	8	2	15	2039_08_02 Hr 15	51.89	46.44	67.13	106.95	39.00
2039	8	2	16	2039_08_02 Hr 16	53.82	48.18	68.36	107.18	41.06
2039	8	2	17	2039_08_02 Hr 17	55.40	50.65	70.03	109.66	43.94
2039	8	2	18	2039_08_02 Hr 18	63.24	58.34	79.27	137.38	54.69
2039	8	2	19	2039_08_02 Hr 19	65.52	58.68	79.60	146.51	55.16
2039	8	2	20	2039_08_02 Hr 20	65.65	58.82	79.76	146.80	56.00
2039	8	2	21	2039_08_02 Hr 21	65.78	58.90	79.92	147.10	56.11
2039	8	2	22	2039_08_02 Hr 22	65.91	59.03	80.08	147.39	54.28
2039	8	2	23	2039_08_02 Hr 23	59.87	54.31	73.23	134.43	47.77
2039	8	2	24	2039_08_02 Hr 24	56.54	49.27	73.38	134.64	39.76
2039	8	3	1	2039_08_03 Hr 01	54.41	48.14	69.86	116.47	39.37
2039	8	3	2	2039_08_03 Hr 02	51.98	46.17	69.74	116.71	38.53
2039	8	3	3	2039_08_03 Hr 03	50.26	43.57	63.45	116.94	35.40
2039	8	3	4	2039_08_03 Hr 04	50.08	42.80	62.79	116.94	34.56
2039	8	3	5	2039_08_03 Hr 05	49.66	42.90	62.70	116.94	34.21
2039	8	3	6	2039_08_03 Hr 06	50.62	43.82	63.28	117.64	34.60
2039	8	3	7	2039_08_03 Hr 07	52.63	45.57	65.85	110.07	38.57
2039	8	3	8	2039_08_03 Hr 08	51.69	45.04	65.98	106.54	37.59
2039	8	3	9	2039_08_03 Hr 09	51.79	45.13	66.11	106.76	36.79
2039	8	3	10	2039_08_03 Hr 10	51.80	45.22	66.24	106.97	36.21
2039	8	3	11	2039_08_03 Hr 11	52.00	45.31	66.38	107.18	36.79
2039	8	3	12	2039_08_03 Hr 12	52.11	45.40	66.51	107.40	37.53
2039	8	3	13	2039_08_03 Hr 13	52.21	45.49	66.64	107.61	38.35
2039	8	3	14	2039_08_03 Hr 14	52.32	45.59	66.78	107.83	38.10
2039	8	3	15	2039_08_03 Hr 15	52.47	45.68	66.91	108.04	38.65
2039	8	3	16	2039_08_03 Hr 16	53.19	45.77	67.04	108.26	40.99
2039	8	3	17	2039_08_03 Hr 17	54.81	47.12	73.58	120.32	42.27
2039	8	3	18	2039_08_03 Hr 18	62.69	58.27	79.19	138.58	50.43
2039	8	3	19	2039_08_03 Hr 19	64.95	61.72	80.14	141.16	60.32
2039	8	3	20	2039_08_03 Hr 20	65.08	61.85	80.30	141.45	58.41
2039	8	3	21	2039_08_03 Hr 21	65.21	61.97	80.46	141.73	57.55
2039	8	3	22	2039_08_03 Hr 22	65.34	62.10	80.62	142.01	52.61
2039	8	3	23	2039_08_03 Hr 23	59.35	57.14	73.72	129.53	39.37
2039	8	3	24	2039_08_03 Hr 24	57.56	50.69	73.14	129.78	38.28
2039	8	4	1	2039_08_04 Hr 01	52.94	48.04	66.60	114.50	34.60
2039	8	4	2	2039_08_04 Hr 02	52.10	45.28	66.73	114.73	33.74
2039	8	4	3	2039_08_04 Hr 03	50.71	44.49	62.74	114.96	32.88
2039	8	4	4	2039_08_04 Hr 04	49.55	43.85	62.62	114.74	32.50
2039	8	4	5	2039_08_04 Hr 05	49.63	43.93	62.72	114.96	32.50
2039	8	4	6	2039_08_04 Hr 06	48.63	42.11	62.00	115.20	32.46
2039	8	4	7	2039_08_04 Hr 07	48.51	44.69	63.15	103.21	34.46
2039	8	4	8	2039_08_04 Hr 08	48.21	43.42	62.91	102.81	31.92
2039	8	4	9	2039_08_04 Hr 09	48.30	43.51	63.03	103.01	33.01
2039	8	4	10	2039_08_04 Hr 10	48.40	43.60	63.16	103.21	32.76
2039	8	4	11	2039_08_04 Hr 11	48.50	43.68	63.28	103.43	32.91
2039	8	4	12	2039_08_04 Hr 12	48.59	43.77	63.41	103.63	33.65
2039	8	4	13	2039_08_04 Hr 13	48.69	43.86	63.54	103.84	36.26
2039	8	4	14	2039_08_04 Hr 14	48.79	43.95	63.66	104.05	36.40
2039	8	4	15	2039_08_04 Hr 15	50.13	44.03	63.88	104.26	38.16
2039	8	4	16	2039_08_04 Hr 16	52.19	45.64	65.78	104.47	40.87

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2039	8	4	17	2039_08_04 Hr 17	55.92	49.61	70.14	119.37	45.61
2039	8	4	18	2039_08_04 Hr 18	62.00	58.07	80.25	136.71	57.98
2039	8	4	19	2039_08_04 Hr 19	67.55	60.08	82.04	142.73	60.04
2039	8	4	20	2039_08_04 Hr 20	67.68	60.20	82.20	143.02	68.71
2039	8	4	21	2039_08_04 Hr 21	67.82	60.32	82.36	143.30	63.02
2039	8	4	22	2039_08_04 Hr 22	67.95	60.44	82.53	143.59	55.47
2039	8	4	23	2039_08_04 Hr 23	61.73	55.61	75.47	130.97	44.64
2039	8	4	24	2039_08_04 Hr 24	57.62	50.72	75.62	131.23	36.30
2039	8	5	1	2039_08_05 Hr 01	52.81	45.55	63.81	110.36	34.62
2039	8	5	2	2039_08_05 Hr 02	52.92	44.20	63.93	110.59	36.37
2039	8	5	3	2039_08_05 Hr 03	51.52	42.43	62.41	110.81	36.24
2039	8	5	4	2039_08_05 Hr 04	51.14	42.45	61.98	111.03	35.55
2039	8	5	5	2039_08_05 Hr 05	50.55	42.20	60.92	111.24	35.23
2039	8	5	6	2039_08_05 Hr 06	49.98	42.26	60.92	111.47	35.35
2039	8	5	7	2039_08_05 Hr 07	47.86	43.87	63.27	104.23	34.44
2039	8	5	8	2039_08_05 Hr 08	41.67	41.66	60.27	95.67	29.96
2039	8	5	9	2039_08_05 Hr 09	41.75	41.74	60.39	95.86	26.76
2039	8	5	10	2039_08_05 Hr 10	41.84	41.82	60.51	96.06	29.96
2039	8	5	11	2039_08_05 Hr 11	41.92	41.91	60.63	96.25	29.96
2039	8	5	12	2039_08_05 Hr 12	42.00	41.99	60.75	96.44	30.29
2039	8	5	13	2039_08_05 Hr 13	42.09	42.07	60.87	96.63	31.39
2039	8	5	14	2039_08_05 Hr 14	42.17	42.16	60.99	96.83	32.32
2039	8	5	15	2039_08_05 Hr 15	43.65	42.70	61.12	97.02	32.51
2039	8	5	16	2039_08_05 Hr 16	51.17	45.51	64.56	101.87	36.06
2039	8	5	17	2039_08_05 Hr 17	57.03	47.80	68.46	119.43	47.58
2039	8	5	18	2039_08_05 Hr 18	64.99	57.86	81.04	139.04	58.01
2039	8	5	19	2039_08_05 Hr 19	70.41	60.44	82.16	147.09	64.20
2039	8	5	20	2039_08_05 Hr 20	70.55	60.56	82.33	147.38	63.33
2039	8	5	21	2039_08_05 Hr 21	70.69	60.68	82.49	147.68	59.54
2039	8	5	22	2039_08_05 Hr 22	70.83	60.80	82.66	147.97	55.39
2039	8	5	23	2039_08_05 Hr 23	64.34	55.95	75.58	134.96	43.46
2039	8	5	24	2039_08_05 Hr 24	61.03	51.78	75.73	135.23	39.98
2039	8	6	1	2039_08_06 Hr 01	71.56	62.11	91.35	154.16	58.85
2039	8	6	2	2039_08_06 Hr 02	71.70	60.99	91.53	154.47	56.18
2039	8	6	3	2039_08_06 Hr 03	69.20	59.54	89.79	154.77	53.94
2039	8	6	4	2039_08_06 Hr 04	67.61	59.03	89.18	155.08	50.43
2039	8	6	5	2039_08_06 Hr 05	67.61	59.03	87.66	155.39	50.62
2039	8	6	6	2039_08_06 Hr 06	67.61	58.72	86.94	155.71	50.77
2039	8	6	7	2039_08_06 Hr 07	59.89	56.41	78.65	132.61	42.71
2039	8	6	8	2039_08_06 Hr 08	59.98	56.34	78.74	130.75	36.84
2039	8	6	9	2039_08_06 Hr 09	60.10	56.41	78.90	131.01	38.63
2039	8	6	10	2039_08_06 Hr 10	60.22	56.57	79.05	131.27	39.30
2039	8	6	11	2039_08_06 Hr 11	60.34	56.68	79.21	131.53	43.35
2039	8	6	12	2039_08_06 Hr 12	60.46	56.80	79.37	131.79	45.20
2039	8	6	13	2039_08_06 Hr 13	60.58	56.91	79.53	132.06	43.61
2039	8	6	14	2039_08_06 Hr 14	62.41	57.14	79.69	132.34	39.30
2039	8	6	15	2039_08_06 Hr 15	62.55	57.14	79.85	132.60	46.20
2039	8	6	16	2039_08_06 Hr 16	62.66	60.71	81.71	132.87	46.88
2039	8	6	17	2039_08_06 Hr 17	74.12	67.11	90.33	147.45	51.60
2039	8	6	18	2039_08_06 Hr 18	80.92	70.30	99.09	166.10	65.34
2039	8	6	19	2039_08_06 Hr 19	81.08	72.24	99.29	174.79	61.94
2039	8	6	20	2039_08_06 Hr 20	81.25	72.38	99.49	175.14	61.77
2039	8	6	21	2039_08_06 Hr 21	81.41	72.52	99.69	175.49	61.94
2039	8	6	22	2039_08_06 Hr 22	81.57	72.67	99.89	175.84	61.26
2039	8	6	23	2039_08_06 Hr 23	81.73	72.81	100.09	176.19	57.35
2039	8	6	24	2039_08_06 Hr 24	78.99	69.10	100.29	176.47	51.38
2039	8	7	1	2039_08_07 Hr 01	57.32	50.33	72.64	123.66	44.54
2039	8	7	2	2039_08_07 Hr 02	57.15	48.85	72.62	123.91	40.78
2039	8	7	3	2039_08_07 Hr 03	56.45	47.24	69.80	124.16	46.17
2039	8	7	4	2039_08_07 Hr 04	55.54	46.89	69.52	124.40	45.34
2039	8	7	5	2039_08_07 Hr 05	55.54	46.89	69.22	124.65	44.81
2039	8	7	6	2039_08_07 Hr 06	54.34	46.66	69.84	124.90	43.71
2039	8	7	7	2039_08_07 Hr 07	46.39	45.25	62.53	106.38	35.28
2039	8	7	8	2039_08_07 Hr 08	45.84	44.96	62.62	103.99	32.06
2039	8	7	9	2039_08_07 Hr 09	45.93	45.05	62.74	104.20	30.42
2039	8	7	10	2039_08_07 Hr 10	46.02	45.14	62.87	104.41	29.61
2039	8	7	11	2039_08_07 Hr 11	46.11	45.61	62.99	104.62	30.53
2039	8	7	12	2039_08_07 Hr 12	46.21	45.70	63.12	104.83	32.04
2039	8	7	13	2039_08_07 Hr 13	46.34	45.89	63.25	105.04	33.42
2039	8	7	14	2039_08_07 Hr 14	46.40	45.89	63.37	105.25	33.54
2039	8	7	15	2039_08_07 Hr 15	50.38	49.50	64.01	106.26	35.38
2039	8	7	16	2039_08_07 Hr 16	54.06	50.60	66.03	106.47	33.92
2039	8	7	17	2039_08_07 Hr 17	65.05	56.57	73.55	120.21	39.63
2039	8	7	18	2039_08_07 Hr 18	66.69	57.47	82.14	141.83	51.60
2039	8	7	19	2039_08_07 Hr 19	66.83	57.58	82.31	142.12	52.85
2039	8	7	20	2039_08_07 Hr 20	66.96	57.70	82.47	142.40	52.46
2039	8	7	21	2039_08_07 Hr 21	67.09	57.81	82.64	142.69	49.73
2039	8	7	22	2039_08_07 Hr 22	67.23	57.93	82.80	142.97	50.00
2039	8	7	23	2039_08_07 Hr 23	67.36	57.61	82.97	143.26	47.69
2039	8	7	24	2039_08_07 Hr 24	65.97	56.31	83.12	143.54	44.65
2039	8	8	1	2039_08_08 Hr 01	49.06	43.00	63.79	110.19	34.69
2039	8	8	2	2039_08_08 Hr 02	47.25	41.66	62.35	110.41	33.49
2039	8	8	3	2039_08_08 Hr 03	47.20	41.21	62.35	110.63	38.12
2039	8	8	4	2039_08_08 Hr 04	47.25	41.29	62.44	110.37	37.85
2039	8	8	5	2039_08_08 Hr 05	47.34	41.37	62.51	111.07	37.13
2039	8	8	6	2039_08_08 Hr 06	47.44	41.46	63.01	111.29	36.20
2039	8	8	7	2039_08_08 Hr 07	51.11	45.23	65.05	112.00	40.52
2039	8	8	8	2039_08_08 Hr 08	51.20	45.32	64.55	104.34	38.80
2039	8	8	9	2039_08_08 Hr 09	51.30	45.41	64.68	104.55	38.80
2039	8	8	10	2039_08_08 Hr 10	51.40	45.50	64.81	104.76	38.80
2039	8	8	11	2039_08_08 Hr 11	51.51	45.60	64.94	104.97	38.80

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2039	8	8	12	2039_08_08 Hr 12	51.61	45.69	65.07	105.18	38.80
2039	8	8	13	2039_08_08 Hr 13	51.71	45.78	65.20	105.39	38.80
2039	8	8	14	2039_08_08 Hr 14	51.82	45.89	65.33	105.60	38.80
2039	8	8	15	2039_08_08 Hr 15	51.92	46.75	65.46	105.81	38.83
2039	8	8	16	2039_08_08 Hr 16	53.25	46.66	65.59	106.02	39.71
2039	8	8	17	2039_08_08 Hr 17	58.36	52.89	71.98	120.79	41.51
2039	8	8	18	2039_08_08 Hr 18	64.74	59.71	78.26	142.39	49.87
2039	8	8	19	2039_08_08 Hr 19	65.69	60.13	81.14	142.68	51.53
2039	8	8	20	2039_08_08 Hr 20	65.83	60.25	81.31	142.97	54.05
2039	8	8	21	2039_08_08 Hr 21	65.96	60.37	81.47	143.25	49.90
2039	8	8	22	2039_08_08 Hr 22	66.09	60.49	81.63	143.54	46.21
2039	8	8	23	2039_08_08 Hr 23	60.03	55.66	74.65	130.92	40.19
2039	8	8	24	2039_08_08 Hr 24	56.08	48.08	74.14	131.01	37.72
2039	8	9	1	2039_08_09 Hr 01	41.70	36.27	54.62	93.52	30.24
2039	8	9	2	2039_08_09 Hr 02	40.04	35.13	51.06	90.60	29.04
2039	8	9	3	2039_08_09 Hr 03	39.46	34.92	49.98	89.15	27.87
2039	8	9	4	2039_08_09 Hr 04	39.37	34.92	49.64	89.15	24.65
2039	8	9	5	2039_08_09 Hr 05	39.56	35.11	49.98	89.15	26.23
2039	8	9	6	2039_08_09 Hr 06	40.27	35.18	51.06	92.17	25.00
2039	8	9	7	2039_08_09 Hr 07	43.13	37.87	54.77	97.32	27.83
2039	8	9	8	2039_08_09 Hr 08	42.76	37.65	54.86	88.56	30.87
2039	8	9	9	2039_08_09 Hr 09	42.64	37.73	54.97	88.74	31.39
2039	8	9	10	2039_08_09 Hr 10	42.93	37.80	55.08	88.91	30.87
2039	8	9	11	2039_08_09 Hr 11	43.02	37.88	55.19	89.09	30.87
2039	8	9	12	2039_08_09 Hr 12	43.10	37.95	55.30	89.27	31.96
2039	8	9	13	2039_08_09 Hr 13	43.19	38.04	55.41	89.45	31.96
2039	8	9	14	2039_08_09 Hr 14	43.29	38.13	55.52	89.63	32.43
2039	8	9	15	2039_08_09 Hr 15	43.39	39.62	55.63	89.81	34.35
2039	8	9	16	2039_08_09 Hr 16	44.47	39.93	57.36	89.99	35.51
2039	8	9	17	2039_08_09 Hr 17	46.81	40.07	60.12	93.05	35.86
2039	8	9	18	2039_08_09 Hr 18	54.35	48.10	66.95	116.95	43.29
2039	8	9	19	2039_08_09 Hr 19	57.44	53.08	71.44	126.26	49.04
2039	8	9	20	2039_08_09 Hr 20	57.56	53.19	71.59	126.51	50.60
2039	8	9	21	2039_08_09 Hr 21	57.67	53.29	71.73	126.76	49.18
2039	8	9	22	2039_08_09 Hr 22	57.79	53.40	71.87	127.02	47.67
2039	8	9	23	2039_08_09 Hr 23	52.49	49.14	65.72	115.85	41.53
2039	8	9	24	2039_08_09 Hr 24	50.30	43.71	62.23	116.08	34.00
2039	8	10	1	2039_08_10 Hr 01	40.18	36.74	51.56	86.38	29.34
2039	8	10	2	2039_08_10 Hr 02	39.13	34.97	51.66	86.55	28.67
2039	8	10	3	2039_08_10 Hr 03	38.27	33.86	48.89	86.73	27.89
2039	8	10	4	2039_08_10 Hr 04	38.33	33.39	48.08	86.90	27.33
2039	8	10	5	2039_08_10 Hr 05	38.40	33.39	48.09	87.07	25.69
2039	8	10	6	2039_08_10 Hr 06	38.48	34.01	49.01	87.25	26.93
2039	8	10	7	2039_08_10 Hr 07	40.36	36.08	48.98	81.64	27.98
2039	8	10	8	2039_08_10 Hr 08	37.84	34.49	48.70	80.28	28.40
2039	8	10	9	2039_08_10 Hr 09	37.91	34.56	48.79	80.44	27.21
2039	8	10	10	2039_08_10 Hr 10	37.99	34.62	48.89	80.60	26.20
2039	8	10	11	2039_08_10 Hr 11	38.07	34.69	48.99	80.76	27.46
2039	8	10	12	2039_08_10 Hr 12	38.14	34.76	49.09	80.93	28.67
2039	8	10	13	2039_08_10 Hr 13	38.22	34.83	49.18	81.09	29.15
2039	8	10	14	2039_08_10 Hr 14	38.29	34.90	49.28	81.25	29.15
2039	8	10	15	2039_08_10 Hr 15	38.74	34.97	49.38	81.41	29.15
2039	8	10	16	2039_08_10 Hr 16	38.83	35.04	49.48	81.57	31.87
2039	8	10	17	2039_08_10 Hr 17	42.88	37.03	54.01	90.63	32.71
2039	8	10	18	2039_08_10 Hr 18	47.33	43.82	59.61	104.74	37.86
2039	8	10	19	2039_08_10 Hr 19	51.40	44.95	63.56	110.34	44.89
2039	8	10	20	2039_08_10 Hr 20	51.50	45.04	63.69	110.56	46.94
2039	8	10	21	2039_08_10 Hr 21	51.61	45.13	63.81	110.78	42.18
2039	8	10	22	2039_08_10 Hr 22	51.71	45.22	63.94	111.00	38.51
2039	8	10	23	2039_08_10 Hr 23	46.97	41.61	58.47	101.24	30.76
2039	8	10	24	2039_08_10 Hr 24	43.47	38.48	56.59	101.44	29.57
2039	8	11	1	2039_08_11 Hr 01	32.82	29.35	41.73	69.70	24.45
2039	8	11	2	2039_08_11 Hr 02	32.88	29.41	41.82	69.84	24.45
2039	8	11	3	2039_08_11 Hr 03	32.25	28.69	41.02	69.98	23.92
2039	8	11	4	2039_08_11 Hr 04	31.58	28.29	40.01	70.12	22.84
2039	8	11	5	2039_08_11 Hr 05	32.25	28.29	40.71	70.26	22.99
2039	8	11	6	2039_08_11 Hr 06	32.32	28.10	41.16	70.40	23.30
2039	8	11	7	2039_08_11 Hr 07	30.30	27.48	40.30	68.29	23.58
2039	8	11	8	2039_08_11 Hr 08	29.93	27.53	39.42	64.71	22.15
2039	8	11	9	2039_08_11 Hr 09	29.51	27.59	39.50	64.84	21.36
2039	8	11	10	2039_08_11 Hr 10	29.57	27.64	39.58	64.97	19.30
2039	8	11	11	2039_08_11 Hr 11	29.48	27.70	39.65	65.10	21.50
2039	8	11	12	2039_08_11 Hr 12	30.17	27.75	39.73	65.23	21.50
2039	8	11	13	2039_08_11 Hr 13	30.65	27.81	39.81	65.36	21.50
2039	8	11	14	2039_08_11 Hr 14	30.29	27.86	39.89	65.49	21.55
2039	8	11	15	2039_08_11 Hr 15	30.78	27.92	39.97	65.62	22.55
2039	8	11	16	2039_08_11 Hr 16	30.84	28.51	40.05	65.75	23.90
2039	8	11	17	2039_08_11 Hr 17	35.13	30.64	41.20	69.67	25.91
2039	8	11	18	2039_08_11 Hr 18	37.39	32.40	46.32	82.13	29.01
2039	8	11	19	2039_08_11 Hr 19	40.34	35.04	48.56	86.95	32.90
2039	8	11	20	2039_08_11 Hr 20	40.42	35.11	48.65	87.12	33.94
2039	8	11	21	2039_08_11 Hr 21	40.50	35.18	48.75	87.29	33.59
2039	8	11	22	2039_08_11 Hr 22	40.58	35.25	48.85	87.47	32.98
2039	8	11	23	2039_08_11 Hr 23	36.86	32.02	44.67	79.78	27.63
2039	8	11	24	2039_08_11 Hr 24	35.07	30.72	44.76	79.94	24.46
2039	8	12	1	2039_08_12 Hr 01	35.33	31.87	44.39	77.72	29.12
2039	8	12	2	2039_08_12 Hr 02	35.40	31.93	44.48	77.88	29.94
2039	8	12	3	2039_08_12 Hr 03	35.48	32.00	44.57	78.04	29.33
2039	8	12	4	2039_08_12 Hr 04	35.55	31.45	44.57	78.19	28.43
2039	8	12	5	2039_08_12 Hr 05	35.62	31.10	43.91	78.35	28.78
2039	8	12	6	2039_08_12 Hr 06	34.73	30.78	44.81	78.50	28.87

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2039	8	12	7	2039_08_12 Hr 07	33.95	30.92	44.34	77.14	29.61
2039	8	12	8	2039_08_12 Hr 08	30.07	29.91	41.46	70.63	20.92
2039	8	12	9	2039_08_12 Hr 09	30.13	29.97	42.01	70.77	18.50
2039	8	12	10	2039_08_12 Hr 10	30.19	30.03	42.10	70.91	18.50
2039	8	12	11	2039_08_12 Hr 11	30.25	30.09	42.18	71.05	18.50
2039	8	12	12	2039_08_12 Hr 12	30.31	30.15	42.27	71.20	17.96
2039	8	12	13	2039_08_12 Hr 13	30.37	30.21	42.35	71.34	20.08
2039	8	12	14	2039_08_12 Hr 14	30.44	30.27	42.44	71.48	21.20
2039	8	12	15	2039_08_12 Hr 15	31.39	30.33	42.52	71.62	23.92
2039	8	12	16	2039_08_12 Hr 16	34.96	31.29	42.61	71.77	26.77
2039	8	12	17	2039_08_12 Hr 17	39.52	33.79	45.18	74.94	31.03
2039	8	12	18	2039_08_12 Hr 18	44.80	37.16	53.16	90.51	36.19
2039	8	12	19	2039_08_12 Hr 19	47.47	39.23	57.09	96.76	37.06
2039	8	12	20	2039_08_12 Hr 20	47.57	39.30	57.21	96.95	36.86
2039	8	12	21	2039_08_12 Hr 21	47.66	39.38	57.32	97.15	36.38
2039	8	12	22	2039_08_12 Hr 22	47.76	39.46	57.44	97.34	36.00
2039	8	12	23	2039_08_12 Hr 23	43.38	36.31	52.52	88.78	30.88
2039	8	12	24	2039_08_12 Hr 24	43.40	34.58	52.02	88.95	26.97
2039	8	13	1	2039_08_13 Hr 01	32.54	30.78	41.89	72.29	28.13
2039	8	13	2	2039_08_13 Hr 02	32.60	29.36	41.97	72.44	26.79
2039	8	13	3	2039_08_13 Hr 03	32.67	29.32	42.06	72.58	25.62
2039	8	13	4	2039_08_13 Hr 04	32.74	29.32	42.14	72.73	26.23
2039	8	13	5	2039_08_13 Hr 05	32.80	29.32	42.23	72.87	26.23
2039	8	13	6	2039_08_13 Hr 06	32.87	29.32	42.31	73.02	25.54
2039	8	13	7	2039_08_13 Hr 07	29.02	28.25	39.78	65.83	19.99
2039	8	13	8	2039_08_13 Hr 08	26.36	26.54	36.11	62.32	17.88
2039	8	13	9	2039_08_13 Hr 09	26.41	26.59	36.18	62.44	16.09
2039	8	13	10	2039_08_13 Hr 10	26.47	26.64	36.25	62.57	15.94
2039	8	13	11	2039_08_13 Hr 11	26.52	26.69	36.32	62.69	16.31
2039	8	13	12	2039_08_13 Hr 12	26.57	26.75	36.40	62.82	16.77
2039	8	13	13	2039_08_13 Hr 13	26.62	26.80	36.46	62.94	15.97
2039	8	13	14	2039_08_13 Hr 14	26.68	27.30	36.54	63.07	16.48
2039	8	13	15	2039_08_13 Hr 15	26.73	26.91	36.62	63.19	18.16
2039	8	13	16	2039_08_13 Hr 16	26.92	26.96	36.69	63.32	18.52
2039	8	13	17	2039_08_13 Hr 17	31.63	28.96	41.67	69.45	22.88
2039	8	13	18	2039_08_13 Hr 18	36.94	31.79	45.41	75.39	30.95
2039	8	13	19	2039_08_13 Hr 19	40.46	31.91	46.73	78.79	32.08
2039	8	13	20	2039_08_13 Hr 20	40.55	31.98	46.82	78.95	32.48
2039	8	13	21	2039_08_13 Hr 21	40.63	32.04	46.92	79.11	32.17
2039	8	13	22	2039_08_13 Hr 22	40.71	32.10	47.01	79.26	30.69
2039	8	13	23	2039_08_13 Hr 23	40.79	32.17	47.10	79.42	30.12
2039	8	13	24	2039_08_13 Hr 24	40.87	31.91	47.19	79.58	25.05
2039	8	14	1	2039_08_14 Hr 01	88.45	78.96	108.69	188.82	66.14
2039	8	14	2	2039_08_14 Hr 02	88.63	78.40	108.91	189.20	62.39
2039	8	14	3	2039_08_14 Hr 03	88.80	76.87	109.13	189.58	70.71
2039	8	14	4	2039_08_14 Hr 04	88.98	76.87	108.84	189.96	68.79
2039	8	14	5	2039_08_14 Hr 05	89.16	76.87	108.84	190.34	67.27
2039	8	14	6	2039_08_14 Hr 06	84.33	76.87	109.31	190.72	67.63
2039	8	14	7	2039_08_14 Hr 07	72.60	72.14	104.60	167.09	55.98
2039	8	14	8	2039_08_14 Hr 08	68.43	68.25	93.69	162.76	40.16
2039	8	14	9	2039_08_14 Hr 09	68.51	68.39	93.88	163.09	36.84
2039	8	14	10	2039_08_14 Hr 10	68.70	68.52	94.06	163.41	36.76
2039	8	14	11	2039_08_14 Hr 11	68.84	68.66	94.25	163.74	37.45
2039	8	14	12	2039_08_14 Hr 12	68.98	68.80	94.44	164.07	38.45
2039	8	14	13	2039_08_14 Hr 13	69.12	68.94	94.63	164.39	48.40
2039	8	14	14	2039_08_14 Hr 14	69.25	69.07	94.82	164.72	49.34
2039	8	14	15	2039_08_14 Hr 15	76.85	69.38	95.01	165.05	57.76
2039	8	14	16	2039_08_14 Hr 16	79.26	70.49	95.20	165.38	55.41
2039	8	14	17	2039_08_14 Hr 17	90.16	84.02	111.30	184.93	70.82
2039	8	14	18	2039_08_14 Hr 18	105.41	89.51	127.55	210.04	83.24
2039	8	14	19	2039_08_14 Hr 19	106.49	89.69	131.86	220.42	84.92
2039	8	14	20	2039_08_14 Hr 20	106.71	89.87	132.12	220.86	86.61
2039	8	14	21	2039_08_14 Hr 21	106.92	90.05	132.38	221.30	87.71
2039	8	14	22	2039_08_14 Hr 22	107.13	90.23	132.64	221.75	83.34
2039	8	14	23	2039_08_14 Hr 23	107.35	90.41	132.91	222.19	85.33
2039	8	14	24	2039_08_14 Hr 24	106.68	87.76	132.18	222.62	73.26
2039	8	15	1	2039_08_15 Hr 01	60.32	50.02	71.87	126.90	33.49
2039	8	15	2	2039_08_15 Hr 02	57.52	50.02	71.14	127.15	32.50
2039	8	15	3	2039_08_15 Hr 03	56.40	49.58	71.09	125.41	36.29
2039	8	15	4	2039_08_15 Hr 04	56.40	49.50	71.04	125.41	36.29
2039	8	15	5	2039_08_15 Hr 05	56.49	49.75	71.35	125.64	36.29
2039	8	15	6	2039_08_15 Hr 06	57.75	50.02	71.81	128.17	38.62
2039	8	15	7	2039_08_15 Hr 07	60.45	53.68	78.18	136.43	44.08
2039	8	15	8	2039_08_15 Hr 08	58.43	53.00	75.45	124.55	50.44
2039	8	15	9	2039_08_15 Hr 09	57.47	53.10	74.70	120.41	48.44
2039	8	15	10	2039_08_15 Hr 10	57.59	52.47	74.85	120.65	45.06
2039	8	15	11	2039_08_15 Hr 11	57.70	52.58	75.00	120.89	45.28
2039	8	15	12	2039_08_15 Hr 12	57.82	52.68	75.15	121.13	47.85
2039	8	15	13	2039_08_15 Hr 13	57.93	52.79	75.30	121.38	49.30
2039	8	15	14	2039_08_15 Hr 14	58.05	52.89	75.45	121.62	49.18
2039	8	15	15	2039_08_15 Hr 15	58.17	53.00	75.60	121.86	50.59
2039	8	15	16	2039_08_15 Hr 16	58.28	53.10	75.75	122.10	50.61
2039	8	15	17	2039_08_15 Hr 17	63.52	55.99	83.92	130.17	51.54
2039	8	15	18	2039_08_15 Hr 18	73.96	64.58	92.89	164.26	61.22
2039	8	15	19	2039_08_15 Hr 19	77.04	69.20	93.90	167.02	60.18
2039	8	15	20	2039_08_15 Hr 20	77.19	69.34	94.08	167.35	63.26
2039	8	15	21	2039_08_15 Hr 21	77.35	69.48	94.27	167.69	61.15
2039	8	15	22	2039_08_15 Hr 22	77.50	69.62	94.46	168.02	56.82
2039	8	15	23	2039_08_15 Hr 23	70.40	63.81	86.38	153.24	48.40
2039	8	15	24	2039_08_15 Hr 24	63.68	56.27	86.55	153.50	40.85
2039	8	16	1	2039_08_16 Hr 01	44.82	38.51	56.58	98.05	30.54

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2039	8	16	2	2039_08_16 Hr 02	43.06	38.43	55.65	98.25	28.96
2039	8	16	3	2039_08_16 Hr 03	42.99	38.22	55.49	98.12	28.78
2039	8	16	4	2039_08_16 Hr 04	42.91	38.28	55.39	96.28	27.61
2039	8	16	5	2039_08_16 Hr 05	42.91	38.43	55.49	96.31	25.78
2039	8	16	6	2039_08_16 Hr 06	46.20	38.76	56.06	99.04	26.33
2039	8	16	7	2039_08_16 Hr 07	47.33	41.85	60.82	104.57	33.45
2039	8	16	8	2039_08_16 Hr 08	44.26	40.10	58.96	92.85	36.68
2039	8	16	9	2039_08_16 Hr 09	44.35	40.18	59.29	93.04	36.68
2039	8	16	10	2039_08_16 Hr 10	44.43	40.26	59.41	93.22	35.63
2039	8	16	11	2039_08_16 Hr 11	44.52	40.34	59.53	93.41	35.63
2039	8	16	12	2039_08_16 Hr 12	44.61	40.42	59.65	93.60	34.41
2039	8	16	13	2039_08_16 Hr 13	44.70	40.50	59.77	93.78	34.98
2039	8	16	14	2039_08_16 Hr 14	44.79	40.59	59.89	93.97	34.90
2039	8	16	15	2039_08_16 Hr 15	44.88	40.67	60.01	94.16	36.56
2039	8	16	16	2039_08_16 Hr 16	46.83	41.47	60.13	94.42	38.77
2039	8	16	17	2039_08_16 Hr 17	48.47	43.82	60.99	95.16	39.81
2039	8	16	18	2039_08_16 Hr 18	56.61	50.30	69.75	117.88	46.25
2039	8	16	19	2039_08_16 Hr 19	60.42	54.24	71.44	133.66	47.81
2039	8	16	20	2039_08_16 Hr 20	60.54	54.35	71.58	133.93	51.01
2039	8	16	21	2039_08_16 Hr 21	60.66	54.46	71.73	134.19	50.46
2039	8	16	22	2039_08_16 Hr 22	60.78	54.57	71.87	134.46	44.37
2039	8	16	23	2039_08_16 Hr 23	55.21	50.21	65.72	122.64	40.12
2039	8	16	24	2039_08_16 Hr 24	52.57	44.92	65.85	122.87	35.36
2039	8	17	1	2039_08_17 Hr 01	54.75	49.32	73.31	120.26	40.63
2039	8	17	2	2039_08_17 Hr 02	54.86	47.59	68.49	120.50	39.66
2039	8	17	3	2039_08_17 Hr 03	54.13	46.68	66.98	120.74	37.67
2039	8	17	4	2039_08_17 Hr 04	54.23	46.76	66.85	120.98	35.27
2039	8	17	5	2039_08_17 Hr 05	54.24	46.68	66.98	121.23	35.27
2039	8	17	6	2039_08_17 Hr 06	55.30	46.56	68.26	121.47	36.03
2039	8	17	7	2039_08_17 Hr 07	55.60	49.84	70.92	113.88	38.33
2039	8	17	8	2039_08_17 Hr 08	52.06	48.33	69.24	110.76	38.97
2039	8	17	9	2039_08_17 Hr 09	52.16	48.42	69.38	110.98	37.48
2039	8	17	10	2039_08_17 Hr 10	52.26	48.52	69.52	111.20	37.48
2039	8	17	11	2039_08_17 Hr 11	52.37	48.61	69.66	111.43	37.48
2039	8	17	12	2039_08_17 Hr 12	52.47	48.71	69.80	111.65	37.48
2039	8	17	13	2039_08_17 Hr 13	52.58	48.81	69.94	111.87	37.65
2039	8	17	14	2039_08_17 Hr 14	52.68	48.91	70.08	112.10	37.65
2039	8	17	15	2039_08_17 Hr 15	52.79	49.04	70.22	112.32	38.79
2039	8	17	16	2039_08_17 Hr 16	53.99	49.73	70.36	112.54	44.28
2039	8	17	17	2039_08_17 Hr 17	57.21	51.79	75.02	115.95	45.40
2039	8	17	18	2039_08_17 Hr 18	66.86	58.00	82.92	141.24	55.00
2039	8	17	19	2039_08_17 Hr 19	71.00	62.25	84.71	155.48	63.71
2039	8	17	20	2039_08_17 Hr 20	71.14	62.37	84.88	155.79	61.21
2039	8	17	21	2039_08_17 Hr 21	71.29	62.49	85.05	156.10	63.11
2039	8	17	22	2039_08_17 Hr 22	71.43	62.62	85.22	156.41	57.85
2039	8	17	23	2039_08_17 Hr 23	64.88	57.62	77.93	142.65	47.74
2039	8	17	24	2039_08_17 Hr 24	61.34	53.73	78.08	142.85	41.96
2039	8	18	1	2039_08_18 Hr 01	85.60	75.42	107.43	179.08	59.37
2039	8	18	2	2039_08_18 Hr 02	85.76	75.57	105.32	179.44	57.73
2039	8	18	3	2039_08_18 Hr 03	85.93	74.23	104.85	179.79	57.20
2039	8	18	4	2039_08_18 Hr 04	84.69	73.32	103.51	180.15	55.32
2039	8	18	5	2039_08_18 Hr 05	84.86	72.95	103.51	180.51	55.32
2039	8	18	6	2039_08_18 Hr 06	85.03	72.29	104.75	180.88	49.69
2039	8	18	7	2039_08_18 Hr 07	79.89	70.65	106.60	174.31	56.22
2039	8	18	8	2039_08_18 Hr 08	73.86	70.79	101.47	167.67	59.66
2039	8	18	9	2039_08_18 Hr 09	73.83	70.93	101.67	168.00	56.30
2039	8	18	10	2039_08_18 Hr 10	74.15	71.01	101.87	168.34	54.03
2039	8	18	11	2039_08_18 Hr 11	74.30	71.22	102.08	168.68	54.54
2039	8	18	12	2039_08_18 Hr 12	74.45	71.36	102.28	169.01	54.95
2039	8	18	13	2039_08_18 Hr 13	74.60	71.50	102.49	169.35	56.99
2039	8	18	14	2039_08_18 Hr 14	74.75	71.64	102.69	169.69	57.54
2039	8	18	15	2039_08_18 Hr 15	76.64	71.79	102.90	170.03	61.04
2039	8	18	16	2039_08_18 Hr 16	81.16	71.93	103.10	170.37	65.69
2039	8	18	17	2039_08_18 Hr 17	87.00	77.89	108.76	177.83	72.03
2039	8	18	18	2039_08_18 Hr 18	98.27	84.52	123.39	211.45	78.24
2039	8	18	19	2039_08_18 Hr 19	109.18	94.26	129.64	232.20	90.66
2039	8	18	20	2039_08_18 Hr 20	109.40	94.45	129.89	232.66	101.29
2039	8	18	21	2039_08_18 Hr 21	109.61	94.64	130.15	233.13	96.66
2039	8	18	22	2039_08_18 Hr 22	109.83	94.83	130.41	233.59	83.61
2039	8	18	23	2039_08_18 Hr 23	99.77	87.25	119.25	213.05	75.39
2039	8	18	24	2039_08_18 Hr 24	94.95	81.31	119.49	213.26	61.68
2039	8	19	1	2039_08_19 Hr 01	55.45	49.55	68.69	117.22	47.33
2039	8	19	2	2039_08_19 Hr 02	55.56	49.65	68.83	117.45	43.43
2039	8	19	3	2039_08_19 Hr 03	55.67	49.75	68.97	117.69	36.36
2039	8	19	4	2039_08_19 Hr 04	55.78	49.85	69.10	117.92	35.91
2039	8	19	5	2039_08_19 Hr 05	55.89	49.95	69.23	118.16	35.98
2039	8	19	6	2039_08_19 Hr 06	56.00	48.34	69.38	118.40	39.36
2039	8	19	7	2039_08_19 Hr 07	55.47	46.82	68.44	123.75	43.40
2039	8	19	8	2039_08_19 Hr 08	45.79	46.32	64.88	111.00	38.45
2039	8	19	9	2039_08_19 Hr 09	45.88	46.60	65.01	111.22	31.08
2039	8	19	10	2039_08_19 Hr 10	45.97	46.70	65.14	111.45	26.32
2039	8	19	11	2039_08_19 Hr 11	46.07	46.79	65.27	111.67	29.41
2039	8	19	12	2039_08_19 Hr 12	46.16	46.88	65.40	111.89	29.41
2039	8	19	13	2039_08_19 Hr 13	46.25	46.98	65.53	112.12	33.81
2039	8	19	14	2039_08_19 Hr 14	46.34	47.07	65.66	112.34	35.74
2039	8	19	15	2039_08_19 Hr 15	50.35	47.21	65.79	112.56	43.06
2039	8	19	16	2039_08_19 Hr 16	53.57	49.30	65.93	112.79	45.75
2039	8	19	17	2039_08_19 Hr 17	61.47	53.70	72.54	121.09	51.05
2039	8	19	18	2039_08_19 Hr 18	73.46	60.02	85.12	142.56	59.77
2039	8	19	19	2039_08_19 Hr 19	76.21	63.34	93.05	158.17	61.47
2039	8	19	20	2039_08_19 Hr 20	76.36	63.47	93.24	158.49	62.71

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2039	8	19	21	2039_08_19 Hr 21	76.52	63.60	93.43	158.80	61.94
2039	8	19	22	2039_08_19 Hr 22	76.67	63.73	93.61	159.12	62.05
2039	8	19	23	2039_08_19 Hr 23	69.64	58.62	85.60	145.13	48.24
2039	8	19	24	2039_08_19 Hr 24	69.78	53.84	83.01	145.36	46.43
2039	8	20	1	2039_08_20 Hr 01	50.44	46.85	64.42	109.87	39.85
2039	8	20	2	2039_08_20 Hr 02	50.54	45.52	64.55	110.09	38.12
2039	8	20	3	2039_08_20 Hr 03	50.64	44.56	64.68	110.31	37.34
2039	8	20	4	2039_08_20 Hr 04	50.75	44.56	64.80	110.53	34.81
2039	8	20	5	2039_08_20 Hr 05	50.85	44.56	64.68	110.75	34.42
2039	8	20	6	2039_08_20 Hr 06	50.95	44.56	65.02	110.97	34.42
2039	8	20	7	2039_08_20 Hr 07	43.39	42.96	61.60	97.50	37.82
2039	8	20	8	2039_08_20 Hr 08	39.36	40.49	55.21	94.70	28.18
2039	8	20	9	2039_08_20 Hr 09	39.44	40.49	55.66	94.89	26.75
2039	8	20	10	2039_08_20 Hr 10	39.52	40.57	55.75	95.08	26.75
2039	8	20	11	2039_08_20 Hr 11	39.60	40.65	55.86	95.27	26.75
2039	8	20	12	2039_08_20 Hr 12	39.68	40.70	55.98	95.46	26.75
2039	8	20	13	2039_08_20 Hr 13	39.76	40.78	56.09	95.65	26.75
2039	8	20	14	2039_08_20 Hr 14	39.84	41.32	56.20	95.85	26.75
2039	8	20	15	2039_08_20 Hr 15	39.92	40.97	56.31	96.04	28.46
2039	8	20	16	2039_08_20 Hr 16	40.57	41.06	56.43	96.23	30.79
2039	8	20	17	2039_08_20 Hr 17	48.76	43.80	62.48	103.74	42.29
2039	8	20	18	2039_08_20 Hr 18	59.01	48.45	69.67	117.53	48.28
2039	8	20	19	2039_08_20 Hr 19	61.93	49.31	70.48	121.95	48.41
2039	8	20	20	2039_08_20 Hr 20	62.06	49.41	70.62	122.19	51.05
2039	8	20	21	2039_08_20 Hr 21	62.18	49.51	70.76	122.44	50.41
2039	8	20	22	2039_08_20 Hr 22	62.31	49.61	70.90	122.68	44.69
2039	8	20	23	2039_08_20 Hr 23	62.43	49.71	71.04	122.92	41.34
2039	8	20	24	2039_08_20 Hr 24	62.52	47.92	70.48	123.16	34.64
2039	8	21	1	2039_08_21 Hr 01	38.07	36.90	50.93	85.92	31.19
2039	8	21	2	2039_08_21 Hr 02	38.15	36.98	51.03	86.09	30.25
2039	8	21	3	2039_08_21 Hr 03	38.23	36.83	51.13	86.27	33.78
2039	8	21	4	2039_08_21 Hr 04	38.30	36.67	51.23	86.44	32.75
2039	8	21	5	2039_08_21 Hr 05	38.38	36.67	51.33	86.61	32.72
2039	8	21	6	2039_08_21 Hr 06	38.46	36.67	51.43	86.78	34.08
2039	8	21	7	2039_08_21 Hr 07	35.84	35.20	49.89	79.23	28.98
2039	8	21	8	2039_08_21 Hr 08	31.90	30.66	43.90	74.06	19.52
2039	8	21	9	2039_08_21 Hr 09	31.96	30.49	43.98	74.21	18.16
2039	8	21	10	2039_08_21 Hr 10	32.03	30.66	43.89	74.36	15.51
2039	8	21	11	2039_08_21 Hr 11	32.09	30.72	43.97	74.51	16.50
2039	8	21	12	2039_08_21 Hr 12	32.16	30.89	44.25	74.66	17.80
2039	8	21	13	2039_08_21 Hr 13	32.22	30.95	44.34	74.81	18.50
2039	8	21	14	2039_08_21 Hr 14	32.28	31.01	44.43	74.95	19.52
2039	8	21	15	2039_08_21 Hr 15	33.28	32.13	44.51	75.10	22.40
2039	8	21	16	2039_08_21 Hr 16	35.91	32.32	44.60	76.02	23.38
2039	8	21	17	2039_08_21 Hr 17	40.78	36.59	51.11	84.23	32.84
2039	8	21	18	2039_08_21 Hr 18	48.28	40.90	57.85	98.03	38.63
2039	8	21	19	2039_08_21 Hr 19	52.25	42.26	59.64	105.29	40.71
2039	8	21	20	2039_08_21 Hr 20	52.35	42.35	59.76	105.50	43.46
2039	8	21	21	2039_08_21 Hr 21	52.46	42.43	59.88	105.71	40.55
2039	8	21	22	2039_08_21 Hr 22	52.56	42.51	59.99	105.92	39.57
2039	8	21	23	2039_08_21 Hr 23	52.67	42.60	60.11	106.13	37.44
2039	8	21	24	2039_08_21 Hr 24	50.48	39.98	59.76	105.71	33.06
2039	8	22	1	2039_08_22 Hr 01	86.18	75.73	106.75	185.78	49.79
2039	8	22	2	2039_08_22 Hr 02	86.02	74.55	104.34	184.54	49.74
2039	8	22	3	2039_08_22 Hr 03	82.94	72.78	103.85	184.56	57.05
2039	8	22	4	2039_08_22 Hr 04	81.72	72.90	104.05	184.90	56.42
2039	8	22	5	2039_08_22 Hr 05	82.94	74.55	104.24	187.28	56.40
2039	8	22	6	2039_08_22 Hr 06	86.23	75.73	109.00	187.65	58.78
2039	8	22	7	2039_08_22 Hr 07	90.95	78.89	114.99	206.07	68.76
2039	8	22	8	2039_08_22 Hr 08	88.17	79.72	114.01	189.64	72.86
2039	8	22	9	2039_08_22 Hr 09	82.11	75.65	109.18	176.28	68.84
2039	8	22	10	2039_08_22 Hr 10	82.27	75.83	109.40	176.63	63.17
2039	8	22	11	2039_08_22 Hr 11	82.44	75.98	110.41	176.99	66.29
2039	8	22	12	2039_08_22 Hr 12	82.60	76.13	110.63	177.34	64.85
2039	8	22	13	2039_08_22 Hr 13	82.77	76.29	110.98	177.70	69.23
2039	8	22	14	2039_08_22 Hr 14	82.93	76.45	111.21	178.05	69.65
2039	8	22	15	2039_08_22 Hr 15	83.11	79.72	111.43	178.41	69.65
2039	8	22	16	2039_08_22 Hr 16	83.29	80.32	111.65	178.77	72.56
2039	8	22	17	2039_08_22 Hr 17	95.90	87.85	118.41	195.06	79.06
2039	8	22	18	2039_08_22 Hr 18	114.91	99.24	133.42	236.24	83.85
2039	8	22	19	2039_08_22 Hr 19	115.22	99.45	139.26	246.19	88.56
2039	8	22	20	2039_08_22 Hr 20	115.45	99.64	139.54	246.68	87.38
2039	8	22	21	2039_08_22 Hr 21	115.69	99.84	139.82	247.18	87.26
2039	8	22	22	2039_08_22 Hr 22	115.92	100.03	140.10	247.67	87.26
2039	8	22	23	2039_08_22 Hr 23	105.29	91.97	128.11	225.89	80.97
2039	8	22	24	2039_08_22 Hr 24	93.68	82.28	126.60	224.55	62.38
2039	8	23	1	2039_08_23 Hr 01	42.21	36.71	53.36	92.94	27.74
2039	8	23	2	2039_08_23 Hr 02	40.46	36.44	51.78	92.37	27.08
2039	8	23	3	2039_08_23 Hr 03	39.24	35.99	51.46	92.37	26.87
2039	8	23	4	2039_08_23 Hr 04	39.50	36.07	51.25	92.37	26.68
2039	8	23	5	2039_08_23 Hr 05	41.52	36.64	51.46	92.37	26.68
2039	8	23	6	2039_08_23 Hr 06	43.31	36.71	53.12	93.87	28.38
2039	8	23	7	2039_08_23 Hr 07	45.80	39.90	56.47	103.33	31.17
2039	8	23	8	2039_08_23 Hr 08	41.05	38.11	54.84	88.02	35.29
2039	8	23	9	2039_08_23 Hr 09	41.13	38.19	54.89	88.19	33.23
2039	8	23	10	2039_08_23 Hr 10	41.22	38.26	54.96	88.36	32.12
2039	8	23	11	2039_08_23 Hr 11	41.30	38.34	55.10	88.54	33.94
2039	8	23	12	2039_08_23 Hr 12	41.38	38.42	55.21	88.72	33.23
2039	8	23	13	2039_08_23 Hr 13	41.46	38.49	55.32	88.89	33.98
2039	8	23	14	2039_08_23 Hr 14	41.55	38.57	55.43	89.07	34.73
2039	8	23	15	2039_08_23 Hr 15	42.12	38.84	55.54	89.25	34.32

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2039	8	23	16	2039_08_23 Hr 16	44.23	39.54	56.33	89.43	36.65
2039	8	23	17	2039_08_23 Hr 17	48.35	41.80	58.98	90.24	38.36
2039	8	23	18	2039_08_23 Hr 18	56.13	48.24	66.68	110.98	40.36
2039	8	23	19	2039_08_23 Hr 19	57.86	51.11	70.50	125.68	47.97
2039	8	23	20	2039_08_23 Hr 20	57.98	51.21	70.65	125.93	45.90
2039	8	23	21	2039_08_23 Hr 21	58.09	51.32	70.79	126.19	47.62
2039	8	23	22	2039_08_23 Hr 22	58.21	51.43	70.93	126.44	42.75
2039	8	23	23	2039_08_23 Hr 23	52.87	47.31	64.86	115.31	35.82
2039	8	23	24	2039_08_23 Hr 24	50.30	41.25	63.03	115.53	33.18
2039	8	24	1	2039_08_24 Hr 01	38.29	34.34	50.75	84.56	26.38
2039	8	24	2	2039_08_24 Hr 02	38.36	34.34	48.40	84.73	26.38
2039	8	24	3	2039_08_24 Hr 03	38.44	33.90	47.94	84.90	26.38
2039	8	24	4	2039_08_24 Hr 04	38.52	33.79	47.16	85.07	27.02
2039	8	24	5	2039_08_24 Hr 05	38.60	33.90	47.67	85.24	27.09
2039	8	24	6	2039_08_24 Hr 06	38.67	34.34	48.49	85.41	26.38
2039	8	24	7	2039_08_24 Hr 07	38.81	34.40	50.43	85.95	24.06
2039	8	24	8	2039_08_24 Hr 08	36.41	32.98	49.12	80.07	28.21
2039	8	24	9	2039_08_24 Hr 09	36.48	33.02	49.22	80.23	27.75
2039	8	24	10	2039_08_24 Hr 10	36.55	33.09	49.32	80.39	27.20
2039	8	24	11	2039_08_24 Hr 11	36.63	33.15	49.42	80.55	27.45
2039	8	24	12	2039_08_24 Hr 12	36.70	33.22	49.52	80.72	27.49
2039	8	24	13	2039_08_24 Hr 13	36.77	33.30	49.62	80.88	28.21
2039	8	24	14	2039_08_24 Hr 14	36.85	33.36	49.72	81.04	28.30
2039	8	24	15	2039_08_24 Hr 15	36.98	34.41	49.82	81.20	29.00
2039	8	24	16	2039_08_24 Hr 16	38.70	35.07	49.92	81.36	30.18
2039	8	24	17	2039_08_24 Hr 17	43.09	37.70	56.00	85.95	33.73
2039	8	24	18	2039_08_24 Hr 18	50.55	43.80	59.85	102.36	41.66
2039	8	24	19	2039_08_24 Hr 19	52.94	47.31	62.45	111.80	45.60
2039	8	24	20	2039_08_24 Hr 20	53.04	47.40	62.57	112.02	45.25
2039	8	24	21	2039_08_24 Hr 21	53.15	47.50	62.70	112.25	44.97
2039	8	24	22	2039_08_24 Hr 22	53.26	47.59	62.82	112.47	41.25
2039	8	24	23	2039_08_24 Hr 23	48.38	42.91	57.44	102.57	33.04
2039	8	24	24	2039_08_24 Hr 24	43.09	37.57	56.02	100.39	28.55
2039	8	25	1	2039_08_25 Hr 01	34.67	30.86	44.23	74.18	24.61
2039	8	25	2	2039_08_25 Hr 02	34.74	30.92	44.32	74.32	23.59
2039	8	25	3	2039_08_25 Hr 03	34.81	30.98	43.61	74.47	22.74
2039	8	25	4	2039_08_25 Hr 04	34.69	31.04	43.07	74.62	22.74
2039	8	25	5	2039_08_25 Hr 05	34.76	31.09	43.07	74.77	22.30
2039	8	25	6	2039_08_25 Hr 06	34.82	29.38	43.62	74.92	21.67
2039	8	25	7	2039_08_25 Hr 07	32.81	28.79	45.27	75.45	24.89
2039	8	25	8	2039_08_25 Hr 08	31.35	28.96	41.78	70.24	21.20
2039	8	25	9	2039_08_25 Hr 09	31.42	28.70	41.86	70.38	22.44
2039	8	25	10	2039_08_25 Hr 10	31.48	28.76	41.95	70.52	20.41
2039	8	25	11	2039_08_25 Hr 11	31.54	28.81	42.03	70.66	21.63
2039	8	25	12	2039_08_25 Hr 12	31.60	28.88	42.11	70.80	22.75
2039	8	25	13	2039_08_25 Hr 13	31.67	28.94	42.20	70.95	23.17
2039	8	25	14	2039_08_25 Hr 14	31.73	29.00	42.28	71.09	23.17
2039	8	25	15	2039_08_25 Hr 15	32.01	30.02	42.37	71.23	23.70
2039	8	25	16	2039_08_25 Hr 16	32.47	30.37	43.85	71.37	26.25
2039	8	25	17	2039_08_25 Hr 17	36.91	33.54	48.39	76.98	29.44
2039	8	25	18	2039_08_25 Hr 18	43.66	36.81	51.78	89.18	37.74
2039	8	25	19	2039_08_25 Hr 19	48.17	42.44	57.15	101.00	38.55
2039	8	25	20	2039_08_25 Hr 20	48.26	42.52	57.27	101.20	42.05
2039	8	25	21	2039_08_25 Hr 21	48.36	42.61	57.38	101.40	45.29
2039	8	25	22	2039_08_25 Hr 22	48.45	42.69	57.50	101.60	40.63
2039	8	25	23	2039_08_25 Hr 23	44.00	39.28	52.58	92.66	35.15
2039	8	25	24	2039_08_25 Hr 24	40.12	34.64	51.40	91.40	28.81
2039	8	26	1	2039_08_26 Hr 01	37.70	32.71	46.29	77.94	27.78
2039	8	26	2	2039_08_26 Hr 02	37.77	32.77	46.38	78.09	25.74
2039	8	26	3	2039_08_26 Hr 03	37.85	32.60	46.47	78.25	24.32
2039	8	26	4	2039_08_26 Hr 04	37.92	32.60	46.57	78.40	23.85
2039	8	26	5	2039_08_26 Hr 05	36.91	32.60	46.65	78.56	23.85
2039	8	26	6	2039_08_26 Hr 06	36.68	32.06	46.75	78.72	27.31
2039	8	26	7	2039_08_26 Hr 07	35.61	32.89	47.34	82.42	32.71
2039	8	26	8	2039_08_26 Hr 08	32.21	31.39	43.72	73.80	25.04
2039	8	26	9	2039_08_26 Hr 09	32.28	30.76	43.81	73.95	21.35
2039	8	26	10	2039_08_26 Hr 10	32.34	30.82	43.90	74.10	22.02
2039	8	26	11	2039_08_26 Hr 11	32.41	30.88	43.98	74.25	22.02
2039	8	26	12	2039_08_26 Hr 12	32.47	30.95	44.07	74.39	22.02
2039	8	26	13	2039_08_26 Hr 13	32.54	31.01	44.16	74.54	22.63
2039	8	26	14	2039_08_26 Hr 14	32.60	31.48	44.25	74.69	23.38
2039	8	26	15	2039_08_26 Hr 15	32.67	31.48	44.34	74.84	25.10
2039	8	26	16	2039_08_26 Hr 16	34.48	34.72	46.99	74.99	26.93
2039	8	26	17	2039_08_26 Hr 17	40.68	35.96	52.89	80.82	32.19
2039	8	26	18	2039_08_26 Hr 18	50.04	40.11	58.43	99.80	43.61
2039	8	26	19	2039_08_26 Hr 19	54.76	47.29	65.75	116.71	46.16
2039	8	26	20	2039_08_26 Hr 20	54.87	47.38	65.88	116.94	46.66
2039	8	26	21	2039_08_26 Hr 21	54.98	47.47	66.02	117.18	45.58
2039	8	26	22	2039_08_26 Hr 22	55.09	47.57	66.15	117.41	43.44
2039	8	26	23	2039_08_26 Hr 23	50.01	42.62	60.46	107.08	37.44
2039	8	26	24	2039_08_26 Hr 24	46.20	38.89	57.30	104.41	31.23
2039	8	27	1	2039_08_27 Hr 01	57.38	52.91	72.67	122.53	48.47
2039	8	27	2	2039_08_27 Hr 02	57.49	51.40	72.82	122.77	43.72
2039	8	27	3	2039_08_27 Hr 03	57.61	49.61	72.96	123.02	41.74
2039	8	27	4	2039_08_27 Hr 04	57.72	49.61	73.10	123.26	40.50
2039	8	27	5	2039_08_27 Hr 05	57.84	49.61	72.66	123.51	37.92
2039	8	27	6	2039_08_27 Hr 06	57.89	49.61	72.66	123.76	37.92
2039	8	27	7	2039_08_27 Hr 07	49.12	47.29	67.61	114.20	38.96
2039	8	27	8	2039_08_27 Hr 08	46.84	45.61	62.64	105.61	32.86
2039	8	27	9	2039_08_27 Hr 09	46.94	45.70	62.77	105.83	29.86
2039	8	27	10	2039_08_27 Hr 10	47.03	45.79	62.89	106.04	32.73

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2039	8	27	11	2039_08_27 Hr 11	47.12	45.88	63.02	106.25	31.55
2039	8	27	12	2039_08_27 Hr 12	47.21	45.98	63.15	106.46	31.97
2039	8	27	13	2039_08_27 Hr 13	47.31	46.07	63.27	106.68	32.11
2039	8	27	14	2039_08_27 Hr 14	47.41	47.29	63.52	106.89	32.62
2039	8	27	15	2039_08_27 Hr 15	48.10	47.29	63.64	107.10	38.85
2039	8	27	16	2039_08_27 Hr 16	48.19	46.95	63.77	107.32	40.52
2039	8	27	17	2039_08_27 Hr 17	58.05	54.59	72.47	122.41	42.73
2039	8	27	18	2039_08_27 Hr 18	69.19	59.45	83.08	142.58	50.78
2039	8	27	19	2039_08_27 Hr 19	71.08	59.56	86.27	150.20	57.24
2039	8	27	20	2039_08_27 Hr 20	71.22	59.68	86.45	150.50	58.78
2039	8	27	21	2039_08_27 Hr 21	71.36	59.80	86.62	150.80	53.87
2039	8	27	22	2039_08_27 Hr 22	71.51	59.92	86.79	151.10	51.09
2039	8	27	23	2039_08_27 Hr 23	71.65	58.97	86.95	151.39	49.77
2039	8	27	24	2039_08_27 Hr 24	66.97	56.98	84.28	148.93	44.78
2039	8	28	1	2039_08_28 Hr 01	38.30	35.78	49.29	84.25	30.36
2039	8	28	2	2039_08_28 Hr 02	38.37	35.62	49.38	84.42	32.09
2039	8	28	3	2039_08_28 Hr 03	38.45	34.53	49.48	84.59	31.56
2039	8	28	4	2039_08_28 Hr 04	38.53	34.53	49.08	84.76	28.95
2039	8	28	5	2039_08_28 Hr 05	38.61	34.53	48.77	84.93	28.95
2039	8	28	6	2039_08_28 Hr 06	38.68	34.53	49.76	85.10	30.19
2039	8	28	7	2039_08_28 Hr 07	35.91	32.77	47.80	76.30	27.06
2039	8	28	8	2039_08_28 Hr 08	32.53	31.72	42.56	72.62	22.81
2039	8	28	9	2039_08_28 Hr 09	32.59	31.79	42.64	72.77	21.44
2039	8	28	10	2039_08_28 Hr 10	32.66	31.85	42.73	72.91	19.83
2039	8	28	11	2039_08_28 Hr 11	32.73	31.96	42.81	73.06	21.44
2039	8	28	12	2039_08_28 Hr 12	32.80	31.92	42.89	73.20	22.82
2039	8	28	13	2039_08_28 Hr 13	33.00	32.07	42.98	73.35	24.94
2039	8	28	14	2039_08_28 Hr 14	32.93	32.16	43.07	73.50	24.73
2039	8	28	15	2039_08_28 Hr 15	36.02	33.43	43.33	73.64	24.34
2039	8	28	16	2039_08_28 Hr 16	38.41	34.19	45.90	76.16	24.63
2039	8	28	17	2039_08_28 Hr 17	44.43	38.64	51.29	85.47	29.55
2039	8	28	18	2039_08_28 Hr 18	49.32	42.33	59.35	98.57	36.61
2039	8	28	19	2039_08_28 Hr 19	50.43	42.63	63.98	110.31	38.10
2039	8	28	20	2039_08_28 Hr 20	50.53	42.71	64.11	110.53	38.72
2039	8	28	21	2039_08_28 Hr 21	50.63	42.80	64.23	110.75	40.70
2039	8	28	22	2039_08_28 Hr 22	50.73	42.88	64.36	110.97	37.44
2039	8	28	23	2039_08_28 Hr 23	49.65	42.40	64.48	111.19	34.97
2039	8	28	24	2039_08_28 Hr 24	46.49	39.09	60.71	106.73	30.30
2039	8	29	1	2039_08_29 Hr 01	43.96	38.60	56.27	96.62	26.31
2039	8	29	2	2039_08_29 Hr 02	43.40	37.92	56.09	96.81	25.62
2039	8	29	3	2039_08_29 Hr 03	43.21	37.83	55.68	97.01	25.55
2039	8	29	4	2039_08_29 Hr 04	43.26	37.91	55.79	97.20	25.55
2039	8	29	5	2039_08_29 Hr 05	43.36	37.99	55.89	97.40	25.49
2039	8	29	6	2039_08_29 Hr 06	43.96	38.60	56.56	97.59	26.24
2039	8	29	7	2039_08_29 Hr 07	48.43	42.03	61.47	105.67	34.13
2039	8	29	8	2039_08_29 Hr 08	47.28	42.26	58.20	93.69	38.09
2039	8	29	9	2039_08_29 Hr 09	45.02	40.85	55.99	91.68	35.03
2039	8	29	10	2039_08_29 Hr 10	45.11	40.93	56.10	91.86	33.41
2039	8	29	11	2039_08_29 Hr 11	45.20	41.02	56.21	92.05	33.81
2039	8	29	12	2039_08_29 Hr 12	45.29	41.10	56.32	92.23	34.23
2039	8	29	13	2039_08_29 Hr 13	45.38	41.18	56.43	92.41	35.41
2039	8	29	14	2039_08_29 Hr 14	45.47	41.89	56.55	92.60	35.60
2039	8	29	15	2039_08_29 Hr 15	45.57	42.17	57.29	92.78	37.35
2039	8	29	16	2039_08_29 Hr 16	46.74	43.03	58.79	92.97	38.78
2039	8	29	17	2039_08_29 Hr 17	52.76	47.70	65.81	99.28	41.34
2039	8	29	18	2039_08_29 Hr 18	60.94	54.35	74.56	128.94	50.04
2039	8	29	19	2039_08_29 Hr 19	62.52	55.89	79.99	144.83	53.71
2039	8	29	20	2039_08_29 Hr 20	62.65	56.00	80.15	145.12	53.17
2039	8	29	21	2039_08_29 Hr 21	62.77	56.11	80.31	145.41	53.45
2039	8	29	22	2039_08_29 Hr 22	62.90	56.23	80.47	145.70	54.13
2039	8	29	23	2039_08_29 Hr 23	57.13	51.32	73.58	132.82	46.70
2039	8	29	24	2039_08_29 Hr 24	53.40	45.03	69.43	122.87	38.68
2039	8	30	1	2039_08_30 Hr 01	51.66	45.95	68.79	115.15	39.61
2039	8	30	2	2039_08_30 Hr 02	50.63	45.42	67.67	115.38	37.11
2039	8	30	3	2039_08_30 Hr 03	50.36	45.35	67.17	115.61	36.39
2039	8	30	4	2039_08_30 Hr 04	50.11	45.42	67.29	115.84	30.05
2039	8	30	5	2039_08_30 Hr 05	50.63	45.50	67.41	116.03	30.29
2039	8	30	6	2039_08_30 Hr 06	51.66	45.95	68.35	116.30	34.94
2039	8	30	7	2039_08_30 Hr 07	57.56	50.10	74.17	128.02	37.33
2039	8	30	8	2039_08_30 Hr 08	54.17	48.56	68.87	109.04	42.22
2039	8	30	9	2039_08_30 Hr 09	54.28	48.72	68.31	109.26	40.76
2039	8	30	10	2039_08_30 Hr 10	54.39	48.81	68.44	109.47	40.25
2039	8	30	11	2039_08_30 Hr 11	54.50	48.91	68.58	109.69	40.81
2039	8	30	12	2039_08_30 Hr 12	54.62	49.02	68.72	109.91	40.97
2039	8	30	13	2039_08_30 Hr 13	54.73	49.13	68.86	110.13	42.46
2039	8	30	14	2039_08_30 Hr 14	55.02	49.88	68.99	110.35	41.93
2039	8	30	15	2039_08_30 Hr 15	56.72	50.81	72.21	110.57	43.25
2039	8	30	16	2039_08_30 Hr 16	59.57	53.01	74.94	113.73	44.24
2039	8	30	17	2039_08_30 Hr 17	60.56	54.73	79.52	116.82	49.62
2039	8	30	18	2039_08_30 Hr 18	70.73	66.60	87.77	158.86	63.47
2039	8	30	19	2039_08_30 Hr 19	78.85	69.15	93.93	177.04	67.91
2039	8	30	20	2039_08_30 Hr 20	79.01	69.29	94.12	177.40	63.60
2039	8	30	21	2039_08_30 Hr 21	79.17	69.43	94.30	177.75	63.89
2039	8	30	22	2039_08_30 Hr 22	79.33	69.57	94.49	178.10	57.97
2039	8	30	23	2039_08_30 Hr 23	69.20	61.78	86.41	162.42	53.58
2039	8	30	24	2039_08_30 Hr 24	63.75	55.28	84.14	151.43	41.45
2039	8	31	1	2039_08_31 Hr 01	56.56	50.26	73.02	117.12	40.62
2039	8	31	2	2039_08_31 Hr 02	56.01	49.04	72.13	117.36	40.25
2039	8	31	3	2039_08_31 Hr 03	54.83	47.95	69.67	117.59	40.25
2039	8	31	4	2039_08_31 Hr 04	54.83	47.77	69.02	117.83	41.06
2039	8	31	5	2039_08_31 Hr 05	55.31	47.77	69.15	118.06	41.06

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2039	8	31	6	2039_08_31 Hr 06	56.01	48.49	72.13	118.30	41.06
2039	8	31	7	2039_08_31 Hr 07	58.93	50.91	72.90	122.16	37.79
2039	8	31	8	2039_08_31 Hr 08	53.78	50.09	69.22	110.91	42.89
2039	8	31	9	2039_08_31 Hr 09	53.89	49.43	69.35	111.13	42.21
2039	8	31	10	2039_08_31 Hr 10	54.00	49.53	69.49	111.35	41.44
2039	8	31	11	2039_08_31 Hr 11	54.11	49.63	69.63	111.58	40.52
2039	8	31	12	2039_08_31 Hr 12	54.21	49.73	69.77	111.80	40.02
2039	8	31	13	2039_08_31 Hr 13	54.32	49.84	69.91	112.02	42.76
2039	8	31	14	2039_08_31 Hr 14	54.43	50.09	70.05	112.25	42.92
2039	8	31	15	2039_08_31 Hr 15	56.13	52.73	70.64	112.47	45.55
2039	8	31	16	2039_08_31 Hr 16	55.97	52.90	73.21	112.70	46.42
2039	8	31	17	2039_08_31 Hr 17	64.42	57.57	81.48	124.47	47.01
2039	8	31	18	2039_08_31 Hr 18	73.16	66.90	90.73	164.72	56.20
2039	8	31	19	2039_08_31 Hr 19	87.07	76.06	105.75	199.15	68.37
2039	8	31	20	2039_08_31 Hr 20	87.70	76.21	109.31	201.37	67.41
2039	8	31	21	2039_08_31 Hr 21	87.86	76.35	108.95	201.29	66.71
2039	8	31	22	2039_08_31 Hr 22	85.19	74.40	104.78	201.29	64.71
2039	8	31	23	2039_08_31 Hr 23	68.99	61.23	90.39	171.30	49.45
2039	8	31	24	2039_08_31 Hr 24	68.12	59.97	86.32	160.19	44.00
2039	9	1	1	2039_09_01 Hr 01	47.80	44.92	64.82	105.44	32.32
2039	9	1	2	2039_09_01 Hr 02	47.89	43.71	64.95	105.65	30.48
2039	9	1	3	2039_09_01 Hr 03	47.99	43.04	65.08	105.86	26.96
2039	9	1	4	2039_09_01 Hr 04	48.08	42.92	65.21	106.07	27.03
2039	9	1	5	2039_09_01 Hr 05	48.17	42.72	65.16	106.28	26.87
2039	9	1	6	2039_09_01 Hr 06	48.26	42.92	65.47	106.49	29.61
2039	9	1	7	2039_09_01 Hr 07	43.60	41.75	58.25	98.48	27.04
2039	9	1	8	2039_09_01 Hr 08	43.32	42.12	57.13	90.63	34.26
2039	9	1	9	2039_09_01 Hr 09	40.01	38.15	53.85	85.81	32.97
2039	9	1	10	2039_09_01 Hr 10	40.09	37.36	53.96	85.98	32.40
2039	9	1	11	2039_09_01 Hr 11	40.17	37.44	54.06	86.15	32.40
2039	9	1	12	2039_09_01 Hr 12	40.25	37.52	54.17	86.32	32.66
2039	9	1	13	2039_09_01 Hr 13	40.33	37.60	54.28	86.50	32.97
2039	9	1	14	2039_09_01 Hr 14	40.41	42.17	55.66	86.67	32.97
2039	9	1	15	2039_09_01 Hr 15	44.79	42.96	57.13	86.84	34.80
2039	9	1	16	2039_09_01 Hr 16	51.93	45.53	60.87	99.16	36.61
2039	9	1	17	2039_09_01 Hr 17	53.35	47.44	66.45	111.91	39.40
2039	9	1	18	2039_09_01 Hr 18	57.54	50.62	70.96	123.70	44.20
2039	9	1	19	2039_09_01 Hr 19	57.66	50.72	71.10	123.94	48.61
2039	9	1	20	2039_09_01 Hr 20	57.77	50.83	71.24	124.19	49.22
2039	9	1	21	2039_09_01 Hr 21	57.89	50.93	71.38	124.44	45.45
2039	9	1	22	2039_09_01 Hr 22	58.00	51.03	71.53	124.69	38.63
2039	9	1	23	2039_09_01 Hr 23	59.97	53.22	74.52	132.59	36.06
2039	9	1	24	2039_09_01 Hr 24	55.14	48.92	74.60	132.86	33.75
2039	9	2	1	2039_09_02 Hr 01	42.73	37.11	56.67	93.14	29.00
2039	9	2	2	2039_09_02 Hr 02	41.84	36.44	54.41	93.33	27.41
2039	9	2	3	2039_09_02 Hr 03	40.55	36.16	53.32	93.52	26.07
2039	9	2	4	2039_09_02 Hr 04	39.83	36.22	53.42	93.70	25.99
2039	9	2	5	2039_09_02 Hr 05	39.51	36.29	53.66	93.89	25.99
2039	9	2	6	2039_09_02 Hr 06	39.60	36.36	54.07	94.08	29.00
2039	9	2	7	2039_09_02 Hr 07	35.84	34.05	48.15	78.10	22.82
2039	9	2	8	2039_09_02 Hr 08	35.90	33.53	48.20	74.82	23.96
2039	9	2	9	2039_09_02 Hr 09	35.97	33.60	48.29	74.97	22.88
2039	9	2	10	2039_09_02 Hr 10	36.04	33.66	48.39	75.12	22.06
2039	9	2	11	2039_09_02 Hr 11	36.11	33.73	48.49	75.27	22.68
2039	9	2	12	2039_09_02 Hr 12	36.19	33.80	48.58	75.42	21.72
2039	9	2	13	2039_09_02 Hr 13	36.26	33.87	48.68	75.57	25.29
2039	9	2	14	2039_09_02 Hr 14	36.33	33.93	48.78	75.72	27.53
2039	9	2	15	2039_09_02 Hr 15	36.41	34.00	48.88	75.87	29.79
2039	9	2	16	2039_09_02 Hr 16	39.78	35.54	48.97	76.87	32.56
2039	9	2	17	2039_09_02 Hr 17	43.68	39.13	56.44	95.73	43.73
2039	9	2	18	2039_09_02 Hr 18	48.64	44.07	60.21	102.48	42.11
2039	9	2	19	2039_09_02 Hr 19	48.74	44.26	60.33	102.68	39.36
2039	9	2	20	2039_09_02 Hr 20	48.84	44.25	60.45	102.89	38.46
2039	9	2	21	2039_09_02 Hr 21	48.94	44.34	60.57	103.09	36.58
2039	9	2	22	2039_09_02 Hr 22	49.03	44.43	60.70	103.30	34.03
2039	9	2	23	2039_09_02 Hr 23	50.69	46.33	63.23	109.85	31.98
2039	9	2	24	2039_09_02 Hr 24	47.84	41.83	60.87	110.07	31.29
2039	9	3	1	2039_09_03 Hr 01	38.91	35.24	50.09	82.80	29.89
2039	9	3	2	2039_09_03 Hr 02	38.71	34.70	50.19	82.96	28.67
2039	9	3	3	2039_09_03 Hr 03	38.49	34.10	50.29	83.13	27.88
2039	9	3	4	2039_09_03 Hr 04	38.24	33.40	50.09	83.29	28.54
2039	9	3	5	2039_09_03 Hr 05	38.39	33.31	49.37	83.46	28.33
2039	9	3	6	2039_09_03 Hr 06	38.71	34.10	50.59	83.63	27.59
2039	9	3	7	2039_09_03 Hr 07	36.95	31.75	44.11	77.16	25.73
2039	9	3	8	2039_09_03 Hr 08	30.00	29.81	43.18	70.84	20.07
2039	9	3	9	2039_09_03 Hr 09	29.88	29.85	43.26	70.98	19.98
2039	9	3	10	2039_09_03 Hr 10	29.94	29.93	43.35	71.12	20.15
2039	9	3	11	2039_09_03 Hr 11	30.00	29.99	43.44	71.26	20.50
2039	9	3	12	2039_09_03 Hr 12	30.06	30.05	43.52	71.41	20.58
2039	9	3	13	2039_09_03 Hr 13	30.12	30.11	43.61	71.55	20.70
2039	9	3	14	2039_09_03 Hr 14	30.18	30.17	43.70	71.69	20.49
2039	9	3	15	2039_09_03 Hr 15	33.14	30.43	43.78	71.85	20.74
2039	9	3	16	2039_09_03 Hr 16	36.09	33.03	45.40	72.91	26.59
2039	9	3	17	2039_09_03 Hr 17	39.49	35.66	48.88	78.27	27.24
2039	9	3	18	2039_09_03 Hr 18	43.50	39.08	53.73	94.03	29.57
2039	9	3	19	2039_09_03 Hr 19	43.59	39.17	53.83	94.22	30.62
2039	9	3	20	2039_09_03 Hr 20	43.68	39.23	53.94	94.41	30.89
2039	9	3	21	2039_09_03 Hr 21	43.76	39.31	54.05	94.60	31.13
2039	9	3	22	2039_09_03 Hr 22	43.85	39.39	54.16	94.79	30.11
2039	9	3	23	2039_09_03 Hr 23	43.93	39.42	54.26	94.98	29.73
2039	9	3	24	2039_09_03 Hr 24	42.32	36.39	54.37	95.16	28.30

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2039	9	4	1	2039_09_04 Hr 01	59.99	52.64	79.01	132.85	46.43
2039	9	4	2	2039_09_04 Hr 02	58.09	50.81	79.17	133.11	42.77
2039	9	4	3	2039_09_04 Hr 03	55.58	50.38	79.32	133.38	41.06
2039	9	4	4	2039_09_04 Hr 04	55.01	49.70	77.68	133.65	44.34
2039	9	4	5	2039_09_04 Hr 05	58.02	49.73	77.68	133.91	39.06
2039	9	4	6	2039_09_04 Hr 06	58.04	53.28	79.78	134.18	41.03
2039	9	4	7	2039_09_04 Hr 07	58.02	52.43	77.45	130.26	41.06
2039	9	4	8	2039_09_04 Hr 08	52.06	49.25	68.37	114.51	39.87
2039	9	4	9	2039_09_04 Hr 09	51.81	49.30	68.36	114.74	38.19
2039	9	4	10	2039_09_04 Hr 10	51.92	49.39	68.50	114.97	35.71
2039	9	4	11	2039_09_04 Hr 11	52.02	49.49	68.64	115.20	35.68
2039	9	4	12	2039_09_04 Hr 12	52.13	49.59	68.77	115.43	35.71
2039	9	4	13	2039_09_04 Hr 13	52.23	49.69	68.91	115.66	35.09
2039	9	4	14	2039_09_04 Hr 14	52.34	49.79	69.05	115.89	35.55
2039	9	4	15	2039_09_04 Hr 15	52.44	49.89	69.19	116.12	35.68
2039	9	4	16	2039_09_04 Hr 16	52.54	50.97	69.73	116.36	35.55
2039	9	4	17	2039_09_04 Hr 17	63.26	54.73	77.85	129.02	39.04
2039	9	4	18	2039_09_04 Hr 18	67.82	61.42	84.23	141.67	42.50
2039	9	4	19	2039_09_04 Hr 19	67.96	61.91	84.40	141.95	48.03
2039	9	4	20	2039_09_04 Hr 20	68.09	61.70	84.57	142.24	48.34
2039	9	4	21	2039_09_04 Hr 21	68.23	61.82	84.74	142.52	47.80
2039	9	4	22	2039_09_04 Hr 22	68.36	61.91	84.90	142.81	47.01
2039	9	4	23	2039_09_04 Hr 23	68.50	61.91	85.07	143.09	46.84
2039	9	4	24	2039_09_04 Hr 24	64.46	59.79	85.23	143.37	43.38
2039	9	5	1	2039_09_05 Hr 01	43.93	38.56	59.06	101.34	28.39
2039	9	5	2	2039_09_05 Hr 02	42.95	37.94	58.77	101.54	27.36
2039	9	5	3	2039_09_05 Hr 03	41.71	37.33	57.65	101.31	25.82
2039	9	5	4	2039_09_05 Hr 04	40.20	37.32	55.50	100.44	25.80
2039	9	5	5	2039_09_05 Hr 05	40.27	37.94	57.07	100.44	25.14
2039	9	5	6	2039_09_05 Hr 06	43.02	37.94	57.66	102.36	25.67
2039	9	5	7	2039_09_05 Hr 07	39.09	36.45	52.61	86.27	24.91
2039	9	5	8	2039_09_05 Hr 08	39.17	36.09	51.42	82.33	29.29
2039	9	5	9	2039_09_05 Hr 09	39.25	36.56	51.51	82.49	25.40
2039	9	5	10	2039_09_05 Hr 10	39.33	36.63	51.62	82.66	24.96
2039	9	5	11	2039_09_05 Hr 11	39.41	36.71	51.72	82.82	25.40
2039	9	5	12	2039_09_05 Hr 12	39.49	36.78	51.82	82.99	25.88
2039	9	5	13	2039_09_05 Hr 13	39.56	36.45	51.93	83.15	27.66
2039	9	5	14	2039_09_05 Hr 14	39.64	36.93	53.14	83.32	29.49
2039	9	5	15	2039_09_05 Hr 15	39.72	39.32	53.73	83.49	31.95
2039	9	5	16	2039_09_05 Hr 16	45.03	40.87	54.53	87.65	32.93
2039	9	5	17	2039_09_05 Hr 17	49.78	45.45	59.57	96.63	37.31
2039	9	5	18	2039_09_05 Hr 18	51.73	46.41	64.52	106.64	40.17
2039	9	5	19	2039_09_05 Hr 19	51.83	46.50	64.65	106.85	45.69
2039	9	5	20	2039_09_05 Hr 20	51.94	46.59	64.78	107.06	46.40
2039	9	5	21	2039_09_05 Hr 21	52.04	46.69	64.91	107.28	43.45
2039	9	5	22	2039_09_05 Hr 22	52.15	46.78	65.04	107.49	42.05
2039	9	5	23	2039_09_05 Hr 23	53.91	48.78	67.76	114.31	41.16
2039	9	5	24	2039_09_05 Hr 24	52.09	45.44	66.62	114.53	31.73
2039	9	6	1	2039_09_06 Hr 01	41.65	38.37	56.96	102.18	25.51
2039	9	6	2	2039_09_06 Hr 02	40.50	37.71	56.19	99.23	24.48
2039	9	6	3	2039_09_06 Hr 03	40.57	37.78	56.00	96.38	24.47
2039	9	6	4	2039_09_06 Hr 04	40.65	37.86	56.04	96.55	24.47
2039	9	6	5	2039_09_06 Hr 05	40.75	37.94	56.17	96.78	24.08
2039	9	6	6	2039_09_06 Hr 06	41.63	38.37	56.93	103.21	26.36
2039	9	6	7	2039_09_06 Hr 07	41.39	37.42	55.03	97.45	29.25
2039	9	6	8	2039_09_06 Hr 08	40.50	36.66	52.55	82.99	33.24
2039	9	6	9	2039_09_06 Hr 09	40.58	36.74	52.65	83.16	30.93
2039	9	6	10	2039_09_06 Hr 10	40.67	36.81	52.76	83.33	29.32
2039	9	6	11	2039_09_06 Hr 11	40.74	36.88	52.86	83.49	28.84
2039	9	6	12	2039_09_06 Hr 12	40.83	36.96	52.97	83.66	29.26
2039	9	6	13	2039_09_06 Hr 13	40.91	37.03	53.07	83.83	29.72
2039	9	6	14	2039_09_06 Hr 14	40.99	37.11	53.18	84.00	31.40
2039	9	6	15	2039_09_06 Hr 15	41.35	37.43	53.29	84.16	32.69
2039	9	6	16	2039_09_06 Hr 16	42.47	39.13	54.29	84.33	33.05
2039	9	6	17	2039_09_06 Hr 17	47.44	42.78	59.65	99.41	37.43
2039	9	6	18	2039_09_06 Hr 18	51.34	46.76	63.07	104.35	40.04
2039	9	6	19	2039_09_06 Hr 19	51.45	46.85	63.19	104.56	40.64
2039	9	6	20	2039_09_06 Hr 20	51.55	46.95	63.32	104.77	39.74
2039	9	6	21	2039_09_06 Hr 21	51.65	47.04	63.44	104.98	38.94
2039	9	6	22	2039_09_06 Hr 22	51.75	47.13	63.57	105.19	38.23
2039	9	6	23	2039_09_06 Hr 23	52.01	47.43	66.23	111.85	36.71
2039	9	6	24	2039_09_06 Hr 24	47.68	41.86	66.32	112.08	31.05
2039	9	7	1	2039_09_07 Hr 01	40.10	35.84	53.67	90.33	26.89
2039	9	7	2	2039_09_07 Hr 02	38.59	35.13	51.74	90.51	26.91
2039	9	7	3	2039_09_07 Hr 03	37.78	35.19	50.75	90.69	26.27
2039	9	7	4	2039_09_07 Hr 04	37.64	34.95	50.85	90.87	26.06
2039	9	7	5	2039_09_07 Hr 05	37.71	35.31	50.88	91.04	25.86
2039	9	7	6	2039_09_07 Hr 06	38.66	35.72	51.83	91.24	26.92
2039	9	7	7	2039_09_07 Hr 07	35.49	32.50	46.75	80.17	19.68
2039	9	7	8	2039_09_07 Hr 08	34.46	32.65	46.64	73.37	25.74
2039	9	7	9	2039_09_07 Hr 09	34.53	32.72	46.74	73.51	25.74
2039	9	7	10	2039_09_07 Hr 10	34.60	32.22	46.83	73.66	25.56
2039	9	7	11	2039_09_07 Hr 11	34.67	32.29	46.92	73.81	25.49
2039	9	7	12	2039_09_07 Hr 12	34.74	32.35	47.02	73.96	25.02
2039	9	7	13	2039_09_07 Hr 13	34.81	32.42	47.11	74.10	25.84
2039	9	7	14	2039_09_07 Hr 14	34.88	32.48	47.20	74.25	26.22
2039	9	7	15	2039_09_07 Hr 15	34.95	33.10	47.30	74.40	26.74
2039	9	7	16	2039_09_07 Hr 16	35.98	35.25	47.39	74.55	28.01
2039	9	7	17	2039_09_07 Hr 17	42.57	39.32	51.10	84.14	31.55
2039	9	7	18	2039_09_07 Hr 18	46.24	40.44	55.98	93.24	36.87
2039	9	7	19	2039_09_07 Hr 19	46.38	40.81	56.10	93.42	36.50

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2039	9	7	20	2039_09_07 Hr 20	46.43	40.61	56.21	93.61	36.34
2039	9	7	21	2039_09_07 Hr 21	46.52	40.69	56.33	93.80	36.17
2039	9	7	22	2039_09_07 Hr 22	46.61	40.77	56.44	93.99	31.79
2039	9	7	23	2039_09_07 Hr 23	48.17	41.35	58.79	99.94	29.63
2039	9	7	24	2039_09_07 Hr 24	43.19	37.71	58.91	100.14	25.06
2039	9	8	1	2039_09_08 Hr 01	46.03	41.47	61.99	103.30	30.29
2039	9	8	2	2039_09_08 Hr 02	45.83	40.44	60.98	103.51	25.24
2039	9	8	3	2039_09_08 Hr 03	44.28	40.46	59.81	103.72	29.23
2039	9	8	4	2039_09_08 Hr 04	44.33	40.52	58.26	103.92	25.40
2039	9	8	5	2039_09_08 Hr 05	44.42	40.59	58.36	104.13	25.24
2039	9	8	6	2039_09_08 Hr 06	44.50	40.66	60.15	104.34	30.05
2039	9	8	7	2039_09_08 Hr 07	40.50	37.04	53.13	90.16	26.63
2039	9	8	8	2039_09_08 Hr 08	39.55	37.12	53.23	83.90	30.97
2039	9	8	9	2039_09_08 Hr 09	39.42	37.18	53.34	83.65	30.31
2039	9	8	10	2039_09_08 Hr 10	39.50	37.26	53.44	83.81	30.31
2039	9	8	11	2039_09_08 Hr 11	39.58	37.33	53.55	83.98	30.31
2039	9	8	12	2039_09_08 Hr 12	39.66	37.40	53.66	84.15	30.20
2039	9	8	13	2039_09_08 Hr 13	39.74	37.48	53.77	84.32	30.31
2039	9	8	14	2039_09_08 Hr 14	39.82	37.55	53.87	84.48	30.88
2039	9	8	15	2039_09_08 Hr 15	39.90	37.63	53.98	84.65	31.16
2039	9	8	16	2039_09_08 Hr 16	42.88	39.70	54.09	86.15	32.81
2039	9	8	17	2039_09_08 Hr 17	48.85	41.89	56.99	93.77	35.44
2039	9	8	18	2039_09_08 Hr 18	51.99	46.36	63.89	107.67	42.09
2039	9	8	19	2039_09_08 Hr 19	52.09	46.46	64.02	107.89	42.07
2039	9	8	20	2039_09_08 Hr 20	52.20	46.55	64.15	108.10	40.41
2039	9	8	21	2039_09_08 Hr 21	52.30	46.64	64.27	108.32	39.85
2039	9	8	22	2039_09_08 Hr 22	52.41	46.74	64.40	108.54	38.18
2039	9	8	23	2039_09_08 Hr 23	54.18	48.30	67.09	115.42	37.12
2039	9	8	24	2039_09_08 Hr 24	48.27	43.47	66.57	115.65	30.05
2039	9	9	1	2039_09_09 Hr 01	47.47	44.68	64.47	108.91	35.13
2039	9	9	2	2039_09_09 Hr 02	47.56	42.76	63.50	109.13	33.06
2039	9	9	3	2039_09_09 Hr 03	47.66	41.99	63.62	109.35	31.11
2039	9	9	4	2039_09_09 Hr 04	47.75	42.05	63.74	109.57	31.19
2039	9	9	5	2039_09_09 Hr 05	47.85	42.12	63.94	109.79	31.47
2039	9	9	6	2039_09_09 Hr 06	47.94	42.18	64.41	110.00	35.06
2039	9	9	7	2039_09_09 Hr 07	40.28	39.73	57.42	97.40	27.11
2039	9	9	8	2039_09_09 Hr 08	37.24	37.19	53.44	86.22	26.01
2039	9	9	9	2039_09_09 Hr 09	37.31	37.25	53.55	86.39	23.74
2039	9	9	10	2039_09_09 Hr 10	37.39	37.33	53.66	86.57	23.74
2039	9	9	11	2039_09_09 Hr 11	37.46	37.40	53.77	86.74	23.74
2039	9	9	12	2039_09_09 Hr 12	37.54	37.48	53.87	86.91	23.74
2039	9	9	13	2039_09_09 Hr 13	37.61	37.55	53.98	87.09	25.79
2039	9	9	14	2039_09_09 Hr 14	37.69	37.63	54.09	87.26	27.21
2039	9	9	15	2039_09_09 Hr 15	37.76	37.70	54.20	87.44	28.20
2039	9	9	16	2039_09_09 Hr 16	42.97	41.49	57.67	87.61	32.19
2039	9	9	17	2039_09_09 Hr 17	54.81	47.32	62.69	102.57	42.40
2039	9	9	18	2039_09_09 Hr 18	59.66	51.00	69.33	115.72	46.74
2039	9	9	19	2039_09_09 Hr 19	59.79	51.41	69.47	115.95	50.70
2039	9	9	20	2039_09_09 Hr 20	59.91	51.21	69.61	116.18	46.78
2039	9	9	21	2039_09_09 Hr 21	60.02	51.31	69.75	116.41	46.60
2039	9	9	22	2039_09_09 Hr 22	60.14	51.41	69.89	116.65	46.19
2039	9	9	23	2039_09_09 Hr 23	62.17	52.62	72.81	124.04	42.28
2039	9	9	24	2039_09_09 Hr 24	57.03	48.59	72.96	124.29	37.52
2039	9	10	1	2039_09_10 Hr 01	39.76	35.17	51.49	85.46	30.61
2039	9	10	2	2039_09_10 Hr 02	39.83	35.23	51.59	85.63	29.95
2039	9	10	3	2039_09_10 Hr 03	39.91	34.53	51.70	85.80	28.84
2039	9	10	4	2039_09_10 Hr 04	39.99	34.36	51.80	85.97	27.34
2039	9	10	5	2039_09_10 Hr 05	40.07	34.36	51.90	86.14	26.95
2039	9	10	6	2039_09_10 Hr 06	40.15	35.48	52.01	86.31	28.84
2039	9	10	7	2039_09_10 Hr 07	35.56	33.65	46.66	83.03	25.25
2039	9	10	8	2039_09_10 Hr 08	31.18	30.04	44.38	73.23	22.83
2039	9	10	9	2039_09_10 Hr 09	30.87	30.03	44.47	73.38	22.20
2039	9	10	10	2039_09_10 Hr 10	30.94	30.09	44.56	73.53	22.12
2039	9	10	11	2039_09_10 Hr 11	31.00	30.15	44.65	73.67	22.12
2039	9	10	12	2039_09_10 Hr 12	31.06	30.21	44.74	73.82	22.20
2039	9	10	13	2039_09_10 Hr 13	31.12	30.27	44.83	73.97	22.39
2039	9	10	14	2039_09_10 Hr 14	31.18	30.33	44.92	74.12	22.20
2039	9	10	15	2039_09_10 Hr 15	31.25	30.41	45.01	74.28	22.83
2039	9	10	16	2039_09_10 Hr 16	34.04	33.16	45.10	75.93	23.59
2039	9	10	17	2039_09_10 Hr 17	39.17	34.79	45.98	81.21	24.14
2039	9	10	18	2039_09_10 Hr 18	45.46	41.25	55.31	93.39	30.97
2039	9	10	19	2039_09_10 Hr 19	45.55	41.33	55.42	94.90	32.88
2039	9	10	20	2039_09_10 Hr 20	45.64	41.41	55.54	95.09	33.87
2039	9	10	21	2039_09_10 Hr 21	45.73	41.49	55.65	95.28	32.08
2039	9	10	22	2039_09_10 Hr 22	45.82	41.58	55.75	95.47	30.97
2039	9	10	23	2039_09_10 Hr 23	45.92	41.28	55.86	95.66	29.60
2039	9	10	24	2039_09_10 Hr 24	43.73	38.15	55.94	95.85	25.36
2039	9	11	1	2039_09_11 Hr 01	42.21	38.36	57.75	96.50	29.07
2039	9	11	2	2039_09_11 Hr 02	42.30	37.83	57.86	96.69	31.48
2039	9	11	3	2039_09_11 Hr 03	42.38	37.37	57.86	96.88	30.52
2039	9	11	4	2039_09_11 Hr 04	42.47	37.04	57.17	97.07	29.93
2039	9	11	5	2039_09_11 Hr 05	42.55	37.20	57.35	97.26	29.93
2039	9	11	6	2039_09_11 Hr 06	42.64	40.48	58.20	97.46	30.13
2039	9	11	7	2039_09_11 Hr 07	42.72	38.93	57.86	97.65	29.07
2039	9	11	8	2039_09_11 Hr 08	36.72	37.16	51.00	87.83	27.40
2039	9	11	9	2039_09_11 Hr 09	36.46	35.14	50.00	83.34	24.80
2039	9	11	10	2039_09_11 Hr 10	36.44	35.21	50.07	83.51	22.07
2039	9	11	11	2039_09_11 Hr 11	36.51	35.28	50.17	83.68	22.44
2039	9	11	12	2039_09_11 Hr 12	36.58	35.35	50.27	83.85	24.80
2039	9	11	13	2039_09_11 Hr 13	36.65	35.42	50.37	84.01	24.80
2039	9	11	14	2039_09_11 Hr 14	36.73	35.49	50.47	84.18	24.80

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2039	9	11	15	2039_09_11 Hr 15	36.80	35.56	50.57	84.35	24.80
2039	9	11	16	2039_09_11 Hr 16	36.87	35.65	50.67	84.52	24.80
2039	9	11	17	2039_09_11 Hr 17	42.54	37.47	52.96	90.78	27.52
2039	9	11	18	2039_09_11 Hr 18	50.64	42.47	60.68	102.71	35.07
2039	9	11	19	2039_09_11 Hr 19	50.74	46.41	61.03	102.92	41.62
2039	9	11	20	2039_09_11 Hr 20	50.84	46.50	61.15	103.13	41.66
2039	9	11	21	2039_09_11 Hr 21	50.95	46.59	61.27	103.33	41.59
2039	9	11	22	2039_09_11 Hr 22	51.05	46.68	61.39	103.54	36.52
2039	9	11	23	2039_09_11 Hr 23	51.15	44.01	61.51	103.74	33.63
2039	9	11	24	2039_09_11 Hr 24	50.00	41.93	61.32	103.95	28.61
2039	9	12	1	2039_09_12 Hr 01	39.63	34.74	53.12	91.55	23.64
2039	9	12	2	2039_09_12 Hr 02	39.63	34.49	52.19	91.73	26.39
2039	9	12	3	2039_09_12 Hr 03	37.80	34.46	50.82	91.55	26.42
2039	9	12	4	2039_09_12 Hr 04	37.58	34.46	50.91	91.55	26.00
2039	9	12	5	2039_09_12 Hr 05	38.77	34.74	52.16	92.28	26.42
2039	9	12	6	2039_09_12 Hr 06	40.03	35.18	53.65	92.47	25.71
2039	9	12	7	2039_09_12 Hr 07	36.15	33.86	49.47	83.78	25.17
2039	9	12	8	2039_09_12 Hr 08	33.11	32.22	47.68	77.78	28.19
2039	9	12	9	2039_09_12 Hr 09	33.18	32.22	45.97	74.69	21.07
2039	9	12	10	2039_09_12 Hr 10	33.24	32.38	46.06	74.84	22.00
2039	9	12	11	2039_09_12 Hr 11	33.31	32.48	46.15	74.98	22.00
2039	9	12	12	2039_09_12 Hr 12	33.38	32.54	46.78	75.13	23.64
2039	9	12	13	2039_09_12 Hr 13	33.44	32.61	46.86	75.28	24.19
2039	9	12	14	2039_09_12 Hr 14	33.51	32.68	46.97	75.44	24.68
2039	9	12	15	2039_09_12 Hr 15	33.60	34.50	47.07	75.60	26.48
2039	9	12	16	2039_09_12 Hr 16	35.72	34.88	48.39	78.12	27.24
2039	9	12	17	2039_09_12 Hr 17	43.74	39.87	53.01	85.23	34.83
2039	9	12	18	2039_09_12 Hr 18	49.07	42.20	58.26	94.41	38.68
2039	9	12	19	2039_09_12 Hr 19	49.17	42.28	58.38	94.60	39.29
2039	9	12	20	2039_09_12 Hr 20	49.26	42.37	58.49	94.79	39.60
2039	9	12	21	2039_09_12 Hr 21	49.36	42.45	58.61	94.98	37.39
2039	9	12	22	2039_09_12 Hr 22	49.46	42.54	58.73	95.17	36.81
2039	9	12	23	2039_09_12 Hr 23	51.13	44.36	61.18	101.20	37.28
2039	9	12	24	2039_09_12 Hr 24	49.32	42.42	60.20	101.40	25.71
2039	9	13	1	2039_09_13 Hr 01	43.87	38.73	57.61	101.79	25.64
2039	9	13	2	2039_09_13 Hr 02	41.36	38.73	55.72	102.00	25.64
2039	9	13	3	2039_09_13 Hr 03	40.27	38.17	55.52	100.60	25.41
2039	9	13	4	2039_09_13 Hr 04	40.36	38.23	55.33	100.80	24.67
2039	9	13	5	2039_09_13 Hr 05	40.45	38.73	55.72	101.01	25.64
2039	9	13	6	2039_09_13 Hr 06	46.66	41.32	58.58	102.81	28.58
2039	9	13	7	2039_09_13 Hr 07	46.32	41.50	55.80	97.07	28.01
2039	9	13	8	2039_09_13 Hr 08	41.20	37.04	53.03	87.39	28.33
2039	9	13	9	2039_09_13 Hr 09	39.53	36.59	53.04	82.84	31.96
2039	9	13	10	2039_09_13 Hr 10	39.61	36.66	53.15	83.01	31.99
2039	9	13	11	2039_09_13 Hr 11	39.69	36.73	53.25	83.17	31.93
2039	9	13	12	2039_09_13 Hr 12	39.77	36.81	53.36	83.34	30.98
2039	9	13	13	2039_09_13 Hr 13	39.85	36.88	53.47	83.51	30.02
2039	9	13	14	2039_09_13 Hr 14	39.93	36.96	53.57	83.67	31.66
2039	9	13	15	2039_09_13 Hr 15	40.01	37.03	53.68	83.84	34.45
2039	9	13	16	2039_09_13 Hr 16	40.53	37.25	53.79	84.01	34.39
2039	9	13	17	2039_09_13 Hr 17	46.55	42.78	59.73	94.06	35.56
2039	9	13	18	2039_09_13 Hr 18	51.16	45.64	63.53	104.02	37.63
2039	9	13	19	2039_09_13 Hr 19	51.27	45.73	63.66	104.23	37.71
2039	9	13	20	2039_09_13 Hr 20	51.36	45.82	63.79	104.44	38.09
2039	9	13	21	2039_09_13 Hr 21	51.47	45.91	63.91	104.65	37.63
2039	9	13	22	2039_09_13 Hr 22	51.57	46.00	64.04	104.86	37.63
2039	9	13	23	2039_09_13 Hr 23	53.09	47.23	66.72	111.50	38.62
2039	9	13	24	2039_09_13 Hr 24	49.07	44.08	64.32	111.73	30.22
2039	9	14	1	2039_09_14 Hr 01	50.56	43.47	64.87	112.12	32.58
2039	9	14	2	2039_09_14 Hr 02	48.42	42.79	62.83	112.34	31.21
2039	9	14	3	2039_09_14 Hr 03	46.42	42.78	62.57	112.56	30.99
2039	9	14	4	2039_09_14 Hr 04	44.46	42.85	62.49	112.79	30.83
2039	9	14	5	2039_09_14 Hr 05	45.15	43.47	62.61	113.01	30.99
2039	9	14	6	2039_09_14 Hr 06	50.59	45.07	65.01	113.24	34.48
2039	9	14	7	2039_09_14 Hr 07	42.53	40.85	62.47	102.31	29.61
2039	9	14	8	2039_09_14 Hr 08	42.24	40.35	57.15	92.46	29.77
2039	9	14	9	2039_09_14 Hr 09	42.33	38.70	57.26	91.24	30.04
2039	9	14	10	2039_09_14 Hr 10	42.41	38.77	57.38	91.43	29.88
2039	9	14	11	2039_09_14 Hr 11	42.50	38.84	57.49	91.61	28.83
2039	9	14	12	2039_09_14 Hr 12	42.58	38.93	57.60	91.79	29.77
2039	9	14	13	2039_09_14 Hr 13	42.67	39.01	57.72	91.98	28.72
2039	9	14	14	2039_09_14 Hr 14	42.75	39.09	57.84	92.16	29.77
2039	9	14	15	2039_09_14 Hr 15	42.84	39.18	57.95	92.34	36.54
2039	9	14	16	2039_09_14 Hr 16	42.92	40.84	58.07	93.95	38.06
2039	9	14	17	2039_09_14 Hr 17	52.03	46.01	65.96	102.73	41.40
2039	9	14	18	2039_09_14 Hr 18	57.34	51.38	68.59	112.63	43.54
2039	9	14	19	2039_09_14 Hr 19	57.46	51.49	68.72	112.86	43.45
2039	9	14	20	2039_09_14 Hr 20	57.57	51.59	68.86	113.08	44.05
2039	9	14	21	2039_09_14 Hr 21	57.69	51.70	69.00	113.31	42.15
2039	9	14	22	2039_09_14 Hr 22	57.80	51.80	69.14	113.54	41.89
2039	9	14	23	2039_09_14 Hr 23	59.75	53.42	72.03	120.73	40.33
2039	9	14	24	2039_09_14 Hr 24	54.44	49.79	71.32	120.97	35.19
2039	9	15	1	2039_09_15 Hr 01	101.51	93.22	137.72	225.66	73.21
2039	9	15	2	2039_09_15 Hr 02	99.97	91.70	130.78	226.11	57.31
2039	9	15	3	2039_09_15 Hr 03	97.47	87.77	129.02	226.57	57.31
2039	9	15	4	2039_09_15 Hr 04	97.63	87.31	128.51	227.02	57.31
2039	9	15	5	2039_09_15 Hr 05	97.83	87.77	129.02	227.47	59.33
2039	9	15	6	2039_09_15 Hr 06	102.50	88.88	130.78	227.93	59.17
2039	9	15	7	2039_09_15 Hr 07	88.74	82.09	116.76	209.11	57.59
2039	9	15	8	2039_09_15 Hr 08	92.39	84.57	116.99	195.09	74.82
2039	9	15	9	2039_09_15 Hr 09	84.98	79.37	117.23	183.65	72.19

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2039	9	15	10	2039_09_15 Hr 10	85.15	79.49	117.46	184.02	66.05
2039	9	15	11	2039_09_15 Hr 11	85.32	79.65	117.69	184.39	65.66
2039	9	15	12	2039_09_15 Hr 12	85.49	79.81	117.93	184.76	66.99
2039	9	15	13	2039_09_15 Hr 13	85.66	79.97	118.17	185.13	66.05
2039	9	15	14	2039_09_15 Hr 14	85.83	80.13	118.40	185.50	68.52
2039	9	15	15	2039_09_15 Hr 15	86.00	80.29	118.64	185.87	73.68
2039	9	15	16	2039_09_15 Hr 16	87.40	85.12	118.88	190.43	73.68
2039	9	15	17	2039_09_15 Hr 17	99.40	91.59	130.10	205.38	78.44
2039	9	15	18	2039_09_15 Hr 18	116.14	104.05	140.41	234.15	85.00
2039	9	15	19	2039_09_15 Hr 19	116.38	104.26	140.70	234.62	94.32
2039	9	15	20	2039_09_15 Hr 20	116.61	104.47	140.98	235.09	92.90
2039	9	15	21	2039_09_15 Hr 21	116.83	104.68	141.26	235.56	83.53
2039	9	15	22	2039_09_15 Hr 22	117.06	104.88	141.54	236.03	80.50
2039	9	15	23	2039_09_15 Hr 23	121.01	107.12	147.46	250.99	79.93
2039	9	15	24	2039_09_15 Hr 24	109.40	97.52	142.77	251.50	57.31
2039	9	16	1	2039_09_16 Hr 01	44.52	40.69	60.40	101.13	32.03
2039	9	16	2	2039_09_16 Hr 02	44.61	40.77	60.52	101.33	31.78
2039	9	16	3	2039_09_16 Hr 03	44.70	40.84	60.64	101.53	30.81
2039	9	16	4	2039_09_16 Hr 04	44.79	40.92	60.73	101.73	31.30
2039	9	16	5	2039_09_16 Hr 05	44.88	41.00	60.73	101.94	31.78
2039	9	16	6	2039_09_16 Hr 06	44.97	41.08	61.00	102.14	31.99
2039	9	16	7	2039_09_16 Hr 07	38.36	35.89	55.94	94.31	31.68
2039	9	16	8	2039_09_16 Hr 08	36.35	33.71	50.07	82.14	26.47
2039	9	16	9	2039_09_16 Hr 09	35.99	33.77	50.17	82.30	22.65
2039	9	16	10	2039_09_16 Hr 10	36.06	33.83	50.27	82.46	23.38
2039	9	16	11	2039_09_16 Hr 11	36.14	33.90	50.37	82.63	21.67
2039	9	16	12	2039_09_16 Hr 12	36.21	33.97	50.47	82.79	21.16
2039	9	16	13	2039_09_16 Hr 13	36.28	34.04	50.57	82.96	22.24
2039	9	16	14	2039_09_16 Hr 14	36.35	34.10	50.68	83.13	23.38
2039	9	16	15	2039_09_16 Hr 15	36.43	34.36	50.78	83.29	24.04
2039	9	16	16	2039_09_16 Hr 16	37.82	37.21	50.88	83.46	27.95
2039	9	16	17	2039_09_16 Hr 17	46.51	44.30	59.35	92.92	40.52
2039	9	16	18	2039_09_16 Hr 18	57.52	50.46	67.27	109.84	46.30
2039	9	16	19	2039_09_16 Hr 19	57.64	50.59	67.40	112.31	46.27
2039	9	16	20	2039_09_16 Hr 20	57.75	50.68	67.54	112.53	46.43
2039	9	16	21	2039_09_16 Hr 21	57.86	50.78	67.67	112.76	45.19
2039	9	16	22	2039_09_16 Hr 22	57.98	50.88	67.81	112.98	42.99
2039	9	16	23	2039_09_16 Hr 23	59.94	52.51	70.64	120.15	42.45
2039	9	16	24	2039_09_16 Hr 24	55.68	48.85	69.01	120.39	31.99
2039	9	17	1	2039_09_17 Hr 01	55.61	50.75	73.45	121.44	44.59
2039	9	17	2	2039_09_17 Hr 02	55.73	50.85	73.60	121.68	44.59
2039	9	17	3	2039_09_17 Hr 03	55.85	50.94	73.74	121.92	43.05
2039	9	17	4	2039_09_17 Hr 04	55.96	51.05	73.89	122.17	43.05
2039	9	17	5	2039_09_17 Hr 05	56.07	51.15	74.04	122.41	43.17
2039	9	17	6	2039_09_17 Hr 06	56.19	51.26	74.19	122.66	43.48
2039	9	17	7	2039_09_17 Hr 07	54.74	49.90	71.55	122.84	40.48
2039	9	17	8	2039_09_17 Hr 08	46.62	42.78	63.31	104.67	34.43
2039	9	17	9	2039_09_17 Hr 09	46.58	42.58	63.44	104.82	24.67
2039	9	17	10	2039_09_17 Hr 10	46.67	42.67	63.56	105.03	24.19
2039	9	17	11	2039_09_17 Hr 11	46.77	42.75	63.69	105.24	27.20
2039	9	17	12	2039_09_17 Hr 12	46.86	42.84	63.82	105.45	27.57
2039	9	17	13	2039_09_17 Hr 13	46.95	42.92	63.95	105.66	28.05
2039	9	17	14	2039_09_17 Hr 14	47.05	43.01	64.07	105.87	27.86
2039	9	17	15	2039_09_17 Hr 15	47.14	43.09	64.20	106.08	30.16
2039	9	17	16	2039_09_17 Hr 16	47.25	44.04	64.33	106.52	35.35
2039	9	17	17	2039_09_17 Hr 17	47.47	46.97	66.26	116.16	41.53
2039	9	17	18	2039_09_17 Hr 18	65.12	57.76	78.16	132.46	45.72
2039	9	17	19	2039_09_17 Hr 19	65.25	60.16	80.42	139.02	50.70
2039	9	17	20	2039_09_17 Hr 20	65.38	60.29	80.58	139.30	50.91
2039	9	17	21	2039_09_17 Hr 21	65.51	60.41	80.74	139.58	47.83
2039	9	17	22	2039_09_17 Hr 22	65.64	60.52	80.90	139.86	43.21
2039	9	17	23	2039_09_17 Hr 23	65.77	60.62	81.05	140.13	40.86
2039	9	17	24	2039_09_17 Hr 24	62.98	56.30	81.17	139.86	37.48
2039	9	18	1	2039_09_18 Hr 01	43.11	41.35	58.66	98.30	31.49
2039	9	18	2	2039_09_18 Hr 02	43.19	41.43	58.78	98.50	33.37
2039	9	18	3	2039_09_18 Hr 03	43.28	40.18	58.90	98.70	33.70
2039	9	18	4	2039_09_18 Hr 04	43.36	39.53	59.01	98.89	33.24
2039	9	18	5	2039_09_18 Hr 05	43.45	40.18	59.13	99.09	33.21
2039	9	18	6	2039_09_18 Hr 06	43.54	41.77	59.25	99.29	33.85
2039	9	18	7	2039_09_18 Hr 07	43.63	41.85	59.36	99.48	32.02
2039	9	18	8	2039_09_18 Hr 08	40.39	38.00	52.28	90.82	25.97
2039	9	18	9	2039_09_18 Hr 09	37.23	36.36	50.78	84.90	20.72
2039	9	18	10	2039_09_18 Hr 10	37.30	34.00	50.77	85.07	19.23
2039	9	18	11	2039_09_18 Hr 11	37.38	34.07	50.87	85.24	18.11
2039	9	18	12	2039_09_18 Hr 12	37.45	34.14	50.97	85.42	19.51
2039	9	18	13	2039_09_18 Hr 13	37.53	34.21	51.07	85.59	19.23
2039	9	18	14	2039_09_18 Hr 14	37.60	34.27	51.17	85.76	25.32
2039	9	18	15	2039_09_18 Hr 15	37.68	34.34	51.28	85.93	25.32
2039	9	18	16	2039_09_18 Hr 16	37.75	34.41	51.38	86.10	30.47
2039	9	18	17	2039_09_18 Hr 17	41.62	36.05	51.68	92.41	33.55
2039	9	18	18	2039_09_18 Hr 18	50.75	44.15	61.04	106.60	37.86
2039	9	18	19	2039_09_18 Hr 19	52.13	47.68	64.05	106.81	40.72
2039	9	18	20	2039_09_18 Hr 20	52.24	47.78	64.17	107.02	42.97
2039	9	18	21	2039_09_18 Hr 21	52.34	47.87	64.30	107.23	43.81
2039	9	18	22	2039_09_18 Hr 22	52.45	47.97	64.43	107.45	37.79
2039	9	18	23	2039_09_18 Hr 23	52.55	46.78	64.55	107.66	32.35
2039	9	18	24	2039_09_18 Hr 24	52.66	44.68	64.64	107.02	31.23
2039	9	19	1	2039_09_19 Hr 01	58.53	53.12	77.08	133.42	36.93
2039	9	19	2	2039_09_19 Hr 02	58.65	52.42	77.22	133.69	38.75
2039	9	19	3	2039_09_19 Hr 03	58.24	51.67	77.37	133.95	38.79
2039	9	19	4	2039_09_19 Hr 04	57.91	51.19	76.30	134.22	37.76

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2039	9	19	5	2039_09_19 Hr 05	59.00	52.42	77.67	134.48	36.37
2039	9	19	6	2039_09_19 Hr 06	59.12	56.48	77.85	134.75	38.47
2039	9	19	7	2039_09_19 Hr 07	51.57	51.00	74.99	127.12	37.62
2039	9	19	8	2039_09_19 Hr 08	49.58	47.08	69.74	110.62	38.59
2039	9	19	9	2039_09_19 Hr 09	49.00	46.70	64.30	108.71	34.08
2039	9	19	10	2039_09_19 Hr 10	49.09	46.90	64.42	108.93	36.05
2039	9	19	11	2039_09_19 Hr 11	49.19	46.99	64.54	109.15	34.08
2039	9	19	12	2039_09_19 Hr 12	49.29	47.08	64.67	109.36	34.67
2039	9	19	13	2039_09_19 Hr 13	49.53	47.08	64.80	109.58	36.98
2039	9	19	14	2039_09_19 Hr 14	49.64	47.28	64.92	109.80	36.98
2039	9	19	15	2039_09_19 Hr 15	49.86	47.37	65.05	110.02	38.86
2039	9	19	16	2039_09_19 Hr 16	51.23	50.25	69.32	111.92	41.87
2039	9	19	17	2039_09_19 Hr 17	59.25	57.18	76.77	125.18	49.42
2039	9	19	18	2039_09_19 Hr 18	72.04	62.42	86.40	140.25	53.59
2039	9	19	19	2039_09_19 Hr 19	72.19	62.55	91.80	142.89	56.30
2039	9	19	20	2039_09_19 Hr 20	72.33	62.67	91.99	143.17	58.78
2039	9	19	21	2039_09_19 Hr 21	72.48	62.80	92.17	143.46	55.02
2039	9	19	22	2039_09_19 Hr 22	72.62	62.92	92.35	143.75	54.26
2039	9	19	23	2039_09_19 Hr 23	75.08	65.27	96.22	152.86	53.86
2039	9	19	24	2039_09_19 Hr 24	74.04	62.53	86.93	153.17	37.49
2039	9	20	1	2039_09_20 Hr 01	66.33	59.95	89.25	153.11	37.49
2039	9	20	2	2039_09_20 Hr 02	59.97	58.52	87.11	153.42	37.61
2039	9	20	3	2039_09_20 Hr 03	59.80	58.52	86.28	153.73	37.61
2039	9	20	4	2039_09_20 Hr 04	58.22	58.52	86.13	150.39	37.61
2039	9	20	5	2039_09_20 Hr 05	60.06	58.52	87.06	154.34	39.11
2039	9	20	6	2039_09_20 Hr 06	68.88	63.49	91.56	154.65	42.16
2039	9	20	7	2039_09_20 Hr 07	66.89	62.20	88.06	146.01	46.28
2039	9	20	8	2039_09_20 Hr 08	65.43	58.36	79.61	137.01	51.69
2039	9	20	9	2039_09_20 Hr 09	57.11	54.36	76.81	124.61	50.32
2039	9	20	10	2039_09_20 Hr 10	57.20	53.20	76.96	124.86	49.23
2039	9	20	11	2039_09_20 Hr 11	57.32	53.30	77.12	125.11	47.05
2039	9	20	12	2039_09_20 Hr 12	57.43	53.40	77.27	125.36	46.39
2039	9	20	13	2039_09_20 Hr 13	57.55	53.51	77.43	125.61	47.05
2039	9	20	14	2039_09_20 Hr 14	57.66	53.61	77.58	125.86	50.14
2039	9	20	15	2039_09_20 Hr 15	57.78	53.72	77.74	126.11	50.24
2039	9	20	16	2039_09_20 Hr 16	57.90	53.84	77.89	126.36	50.70
2039	9	20	17	2039_09_20 Hr 17	68.37	61.84	86.92	137.97	51.00
2039	9	20	18	2039_09_20 Hr 18	80.03	69.53	95.64	154.08	54.57
2039	9	20	19	2039_09_20 Hr 19	80.22	69.68	95.83	154.39	56.89
2039	9	20	20	2039_09_20 Hr 20	80.35	69.82	96.02	154.69	55.55
2039	9	20	21	2039_09_20 Hr 21	80.52	69.96	96.21	155.00	55.61
2039	9	20	22	2039_09_20 Hr 22	80.68	70.10	96.41	155.31	54.85
2039	9	20	23	2039_09_20 Hr 23	83.41	70.34	100.44	165.16	54.69
2039	9	20	24	2039_09_20 Hr 24	77.38	66.97	94.59	165.49	39.11
2039	9	21	1	2039_09_21 Hr 01	52.65	47.61	69.65	118.74	34.48
2039	9	21	2	2039_09_21 Hr 02	52.76	47.61	68.71	118.98	34.20
2039	9	21	3	2039_09_21 Hr 03	52.78	46.84	68.03	119.22	33.84
2039	9	21	4	2039_09_21 Hr 04	52.85	47.00	68.03	119.46	33.70
2039	9	21	5	2039_09_21 Hr 05	52.95	47.61	68.08	119.70	33.99
2039	9	21	6	2039_09_21 Hr 06	53.18	48.08	71.16	119.94	35.17
2039	9	21	7	2039_09_21 Hr 07	48.23	45.27	65.85	109.22	33.80
2039	9	21	8	2039_09_21 Hr 08	43.99	44.42	58.99	100.34	35.70
2039	9	21	9	2039_09_21 Hr 09	43.31	40.96	59.11	96.64	32.74
2039	9	21	10	2039_09_21 Hr 10	43.40	39.29	59.23	96.83	30.01
2039	9	21	11	2039_09_21 Hr 11	43.49	39.38	59.35	97.02	30.01
2039	9	21	12	2039_09_21 Hr 12	43.57	39.46	59.47	97.22	30.01
2039	9	21	13	2039_09_21 Hr 13	43.66	39.53	59.59	97.41	30.01
2039	9	21	14	2039_09_21 Hr 14	43.75	39.61	59.71	97.61	30.01
2039	9	21	15	2039_09_21 Hr 15	43.84	39.70	59.82	97.80	30.50
2039	9	21	16	2039_09_21 Hr 16	44.70	39.79	59.94	98.00	32.04
2039	9	21	17	2039_09_21 Hr 17	49.92	47.52	66.54	107.04	40.94
2039	9	21	18	2039_09_21 Hr 18	61.59	55.60	75.04	120.43	49.21
2039	9	21	19	2039_09_21 Hr 19	61.72	56.01	75.52	121.39	49.45
2039	9	21	20	2039_09_21 Hr 20	61.84	56.07	75.67	121.64	50.20
2039	9	21	21	2039_09_21 Hr 21	61.96	56.18	75.82	121.88	47.13
2039	9	21	22	2039_09_21 Hr 22	62.09	56.28	75.98	122.12	47.84
2039	9	21	23	2039_09_21 Hr 23	64.18	57.20	79.15	129.87	47.76
2039	9	21	24	2039_09_21 Hr 24	58.24	53.63	74.00	130.12	34.81
2039	9	22	1	2039_09_22 Hr 01	50.88	47.14	69.63	116.25	33.53
2039	9	22	2	2039_09_22 Hr 02	50.98	47.23	69.14	116.48	31.58
2039	9	22	3	2039_09_22 Hr 03	51.07	46.53	68.30	116.72	31.58
2039	9	22	4	2039_09_22 Hr 04	51.16	45.76	68.30	116.95	31.58
2039	9	22	5	2039_09_22 Hr 05	51.27	45.76	68.94	117.18	31.63
2039	9	22	6	2039_09_22 Hr 06	51.38	47.32	69.63	117.42	33.01
2039	9	22	7	2039_09_22 Hr 07	47.44	44.94	62.75	108.65	31.72
2039	9	22	8	2039_09_22 Hr 08	44.70	42.70	61.22	102.14	32.70
2039	9	22	9	2039_09_22 Hr 09	42.58	39.08	60.89	94.61	35.50
2039	9	22	10	2039_09_22 Hr 10	42.66	39.19	58.23	94.80	31.92
2039	9	22	11	2039_09_22 Hr 11	42.75	39.28	58.34	94.99	30.37
2039	9	22	12	2039_09_22 Hr 12	42.83	39.36	58.46	95.18	32.14
2039	9	22	13	2039_09_22 Hr 13	42.92	39.43	58.58	95.37	31.42
2039	9	22	14	2039_09_22 Hr 14	43.00	39.51	58.69	95.56	32.14
2039	9	22	15	2039_09_22 Hr 15	43.09	39.60	58.81	95.75	34.24
2039	9	22	16	2039_09_22 Hr 16	43.18	40.32	61.33	98.58	40.50
2039	9	22	17	2039_09_22 Hr 17	52.23	47.62	67.23	106.27	42.96
2039	9	22	18	2039_09_22 Hr 18	60.35	55.06	73.48	121.74	45.74
2039	9	22	19	2039_09_22 Hr 19	62.93	56.06	73.62	121.98	45.63
2039	9	22	20	2039_09_22 Hr 20	63.05	56.17	73.77	122.23	46.11
2039	9	22	21	2039_09_22 Hr 21	63.18	56.28	73.92	122.47	45.44
2039	9	22	22	2039_09_22 Hr 22	63.30	56.39	74.07	122.72	46.43
2039	9	22	23	2039_09_22 Hr 23	65.00	57.76	77.16	130.50	49.10

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2039	9	22	24	2039_09_22 Hr 24	57.87	52.35	74.24	130.76	33.01
2039	9	23	1	2039_09_23 Hr 01	51.21	45.38	66.92	111.53	36.50
2039	9	23	2	2039_09_23 Hr 02	51.31	45.48	67.05	111.75	35.96
2039	9	23	3	2039_09_23 Hr 03	51.41	45.57	67.19	111.97	35.96
2039	9	23	4	2039_09_23 Hr 04	51.52	45.66	67.32	112.20	34.93
2039	9	23	5	2039_09_23 Hr 05	51.62	45.75	67.45	112.42	34.93
2039	9	23	6	2039_09_23 Hr 06	51.72	45.84	67.59	112.65	35.96
2039	9	23	7	2039_09_23 Hr 07	46.86	42.50	58.94	105.86	34.57
2039	9	23	8	2039_09_23 Hr 08	38.98	40.33	55.48	90.58	25.64
2039	9	23	9	2039_09_23 Hr 09	39.06	37.37	55.59	90.76	25.23
2039	9	23	10	2039_09_23 Hr 10	39.14	37.45	55.70	90.94	25.23
2039	9	23	11	2039_09_23 Hr 11	39.22	37.52	55.81	91.13	24.02
2039	9	23	12	2039_09_23 Hr 12	39.30	37.60	55.92	91.31	24.23
2039	9	23	13	2039_09_23 Hr 13	39.38	37.67	56.03	91.49	25.23
2039	9	23	14	2039_09_23 Hr 14	39.45	37.75	56.15	91.67	25.23
2039	9	23	15	2039_09_23 Hr 15	39.53	37.82	56.26	91.86	25.23
2039	9	23	16	2039_09_23 Hr 16	39.61	40.33	56.37	92.04	28.61
2039	9	23	17	2039_09_23 Hr 17	49.68	49.18	64.86	102.40	45.25
2039	9	23	18	2039_09_23 Hr 18	61.77	54.10	73.62	121.84	48.97
2039	9	23	19	2039_09_23 Hr 19	62.83	55.15	74.39	124.14	51.13
2039	9	23	20	2039_09_23 Hr 20	62.96	55.26	74.54	124.39	50.28
2039	9	23	21	2039_09_23 Hr 21	63.08	55.37	74.69	124.63	49.95
2039	9	23	22	2039_09_23 Hr 22	63.21	55.49	74.84	124.88	49.73
2039	9	23	23	2039_09_23 Hr 23	65.35	56.32	77.96	132.79	48.93
2039	9	23	24	2039_09_23 Hr 24	61.04	51.73	78.03	133.04	35.96
2039	9	24	1	2039_09_24 Hr 01	44.46	41.33	58.91	98.65	40.71
2039	9	24	2	2039_09_24 Hr 02	44.56	41.41	59.03	98.85	37.79
2039	9	24	3	2039_09_24 Hr 03	44.65	41.49	59.15	99.05	34.98
2039	9	24	4	2039_09_24 Hr 04	44.74	41.49	59.27	99.25	35.11
2039	9	24	5	2039_09_24 Hr 05	44.83	41.66	59.38	99.44	34.77
2039	9	24	6	2039_09_24 Hr 06	44.92	41.74	59.50	99.64	40.44
2039	9	24	7	2039_09_24 Hr 07	44.65	41.82	59.59	99.84	34.00
2039	9	24	8	2039_09_24 Hr 08	37.67	36.74	53.38	85.04	26.93
2039	9	24	9	2039_09_24 Hr 09	37.51	34.77	50.88	85.21	23.98
2039	9	24	10	2039_09_24 Hr 10	37.58	34.84	50.98	85.38	23.72
2039	9	24	11	2039_09_24 Hr 11	37.66	34.91	51.09	85.55	20.62
2039	9	24	12	2039_09_24 Hr 12	37.73	34.98	51.19	85.72	19.97
2039	9	24	13	2039_09_24 Hr 13	37.81	35.04	51.29	85.89	23.72
2039	9	24	14	2039_09_24 Hr 14	37.88	35.12	51.39	86.06	23.72
2039	9	24	15	2039_09_24 Hr 15	37.96	35.19	51.50	86.23	25.35
2039	9	24	16	2039_09_24 Hr 16	38.28	35.26	51.60	86.50	29.88
2039	9	24	17	2039_09_24 Hr 17	39.56	37.51	55.01	91.51	32.04
2039	9	24	18	2039_09_24 Hr 18	51.91	45.63	63.23	109.69	34.46
2039	9	24	19	2039_09_24 Hr 19	55.03	49.67	67.05	114.23	35.74
2039	9	24	20	2039_09_24 Hr 20	55.14	49.77	67.18	114.46	38.36
2039	9	24	21	2039_09_24 Hr 21	55.25	49.87	67.31	114.69	37.34
2039	9	24	22	2039_09_24 Hr 22	55.37	49.97	67.45	114.92	33.30
2039	9	24	23	2039_09_24 Hr 23	55.48	48.05	67.57	115.14	31.74
2039	9	24	24	2039_09_24 Hr 24	51.37	44.40	67.50	115.37	31.37
2039	9	25	1	2039_09_25 Hr 01	44.64	42.90	60.21	101.06	35.65
2039	9	25	2	2039_09_25 Hr 02	44.73	42.99	60.33	101.26	37.91
2039	9	25	3	2039_09_25 Hr 03	44.82	43.07	60.45	101.46	38.23
2039	9	25	4	2039_09_25 Hr 04	44.91	43.14	60.57	101.67	37.75
2039	9	25	5	2039_09_25 Hr 05	45.00	43.24	60.69	101.87	37.68
2039	9	25	6	2039_09_25 Hr 06	45.09	43.33	60.81	102.07	37.75
2039	9	25	7	2039_09_25 Hr 07	45.18	43.40	60.93	102.28	34.52
2039	9	25	8	2039_09_25 Hr 08	43.02	39.25	54.73	95.33	30.61
2039	9	25	9	2039_09_25 Hr 09	38.55	37.39	52.32	87.28	23.80
2039	9	25	10	2039_09_25 Hr 10	36.83	34.42	52.10	87.46	17.84
2039	9	25	11	2039_09_25 Hr 11	36.90	34.41	52.21	87.63	14.23
2039	9	25	12	2039_09_25 Hr 12	36.98	34.48	52.31	87.81	17.86
2039	9	25	13	2039_09_25 Hr 13	37.05	34.54	52.42	87.98	17.86
2039	9	25	14	2039_09_25 Hr 14	37.13	34.61	52.52	88.16	18.24
2039	9	25	15	2039_09_25 Hr 15	37.20	34.68	52.62	88.34	22.69
2039	9	25	16	2039_09_25 Hr 16	37.27	34.75	52.73	88.51	30.38
2039	9	25	17	2039_09_25 Hr 17	42.24	35.89	52.84	91.66	34.05
2039	9	25	18	2039_09_25 Hr 18	49.81	42.72	58.88	107.66	37.69
2039	9	25	19	2039_09_25 Hr 19	55.18	48.75	66.65	110.36	43.65
2039	9	25	20	2039_09_25 Hr 20	55.29	48.85	66.78	110.58	43.03
2039	9	25	21	2039_09_25 Hr 21	55.40	48.94	66.91	110.80	37.75
2039	9	25	22	2039_09_25 Hr 22	55.51	49.04	67.04	111.02	36.34
2039	9	25	23	2039_09_25 Hr 23	55.62	47.65	67.16	111.24	35.65
2039	9	25	24	2039_09_25 Hr 24	55.73	47.65	66.78	110.57	34.52
2039	9	26	1	2039_09_26 Hr 01	85.36	80.65	114.69	198.32	59.11
2039	9	26	2	2039_09_26 Hr 02	85.53	80.38	114.91	198.72	61.59
2039	9	26	3	2039_09_26 Hr 03	85.71	80.38	115.13	199.11	61.59
2039	9	26	4	2039_09_26 Hr 04	85.88	80.38	115.35	199.51	60.50
2039	9	26	5	2039_09_26 Hr 05	86.05	80.38	115.59	199.91	59.82
2039	9	26	6	2039_09_26 Hr 06	86.22	83.53	115.83	200.30	62.94
2039	9	26	7	2039_09_26 Hr 07	77.11	78.93	111.60	189.11	63.48
2039	9	26	8	2039_09_26 Hr 08	76.08	72.78	110.52	168.33	62.92
2039	9	26	9	2039_09_26 Hr 09	71.46	68.83	95.51	161.40	41.14
2039	9	26	10	2039_09_26 Hr 10	71.60	68.97	95.68	161.73	44.89
2039	9	26	11	2039_09_26 Hr 11	71.74	69.10	95.86	162.05	39.89
2039	9	26	12	2039_09_26 Hr 12	71.89	69.24	96.05	162.37	39.91
2039	9	26	13	2039_09_26 Hr 13	72.03	69.38	96.24	162.70	44.47
2039	9	26	14	2039_09_26 Hr 14	72.18	69.52	96.43	163.02	41.08
2039	9	26	15	2039_09_26 Hr 15	72.32	69.66	96.62	163.35	47.76
2039	9	26	16	2039_09_26 Hr 16	72.77	69.79	97.21	166.61	51.00
2039	9	26	17	2039_09_26 Hr 17	84.19	78.75	112.94	183.26	65.31
2039	9	26	18	2039_09_26 Hr 18	111.92	92.84	130.74	212.39	85.92

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2039	9	26	19	2039_09_26 Hr 19	114.43	96.54	141.00	219.96	95.47
2039	9	26	20	2039_09_26 Hr 20	114.65	96.73	141.29	220.40	97.56
2039	9	26	21	2039_09_26 Hr 21	114.88	96.91	141.57	220.84	95.62
2039	9	26	22	2039_09_26 Hr 22	115.11	97.11	141.85	221.28	92.00
2039	9	26	23	2039_09_26 Hr 23	118.97	98.24	147.78	235.31	86.67
2039	9	26	24	2039_09_26 Hr 24	114.92	95.03	131.99	235.05	65.43
2039	9	27	1	2039_09_27 Hr 01	61.27	56.39	81.84	138.09	41.75
2039	9	27	2	2039_09_27 Hr 02	56.93	55.28	79.83	138.37	37.68
2039	9	27	3	2039_09_27 Hr 03	56.31	55.28	79.16	138.64	38.97
2039	9	27	4	2039_09_27 Hr 04	55.57	55.28	79.18	138.92	39.54
2039	9	27	5	2039_09_27 Hr 05	56.37	55.28	81.79	139.20	38.73
2039	9	27	6	2039_09_27 Hr 06	61.89	57.32	82.67	139.48	37.71
2039	9	27	7	2039_09_27 Hr 07	60.10	55.19	79.52	131.69	37.79
2039	9	27	8	2039_09_27 Hr 08	59.42	53.11	73.22	122.09	42.80
2039	9	27	9	2039_09_27 Hr 09	51.29	47.71	70.31	112.38	38.01
2039	9	27	10	2039_09_27 Hr 10	51.39	47.19	70.45	112.61	39.48
2039	9	27	11	2039_09_27 Hr 11	51.50	47.29	70.60	112.83	40.01
2039	9	27	12	2039_09_27 Hr 12	51.60	47.38	70.74	113.06	38.53
2039	9	27	13	2039_09_27 Hr 13	51.70	47.47	70.88	113.29	38.01
2039	9	27	14	2039_09_27 Hr 14	51.81	47.57	71.02	113.51	38.53
2039	9	27	15	2039_09_27 Hr 15	51.91	47.66	71.16	113.74	38.98
2039	9	27	16	2039_09_27 Hr 16	52.01	47.76	71.30	113.97	39.91
2039	9	27	17	2039_09_27 Hr 17	62.40	55.64	79.25	123.66	47.18
2039	9	27	18	2039_09_27 Hr 18	75.10	65.37	88.86	143.50	54.32
2039	9	27	19	2039_09_27 Hr 19	75.25	66.13	89.04	149.00	55.98
2039	9	27	20	2039_09_27 Hr 20	75.40	66.27	89.21	149.30	59.53
2039	9	27	21	2039_09_27 Hr 21	75.55	66.41	89.39	149.60	55.87
2039	9	27	22	2039_09_27 Hr 22	75.71	66.53	89.57	149.90	53.61
2039	9	27	23	2039_09_27 Hr 23	77.59	67.09	93.32	159.40	54.84
2039	9	27	24	2039_09_27 Hr 24	71.67	63.35	88.62	158.19	44.24
2039	9	28	1	2039_09_28 Hr 01	41.63	39.09	57.50	95.56	31.00
2039	9	28	2	2039_09_28 Hr 02	41.72	39.17	56.93	95.75	30.59
2039	9	28	3	2039_09_28 Hr 03	40.98	39.17	56.93	95.95	29.85
2039	9	28	4	2039_09_28 Hr 04	41.03	39.17	56.49	96.14	29.37
2039	9	28	5	2039_09_28 Hr 05	41.11	39.17	56.93	96.33	30.20
2039	9	28	6	2039_09_28 Hr 06	42.05	39.48	57.65	96.52	32.72
2039	9	28	7	2039_09_28 Hr 07	40.66	37.56	53.10	88.15	27.40
2039	9	28	8	2039_09_28 Hr 08	35.34	36.52	49.16	80.21	27.25
2039	9	28	9	2039_09_28 Hr 09	34.85	33.68	48.16	77.45	24.01
2039	9	28	10	2039_09_28 Hr 10	34.92	31.30	48.18	77.60	24.01
2039	9	28	11	2039_09_28 Hr 11	34.99	31.35	48.28	77.76	24.01
2039	9	28	12	2039_09_28 Hr 12	35.06	31.42	48.37	77.91	24.01
2039	9	28	13	2039_09_28 Hr 13	35.13	31.48	48.47	78.07	24.01
2039	9	28	14	2039_09_28 Hr 14	35.20	31.55	48.57	78.23	24.01
2039	9	28	15	2039_09_28 Hr 15	35.27	31.61	48.66	78.38	24.11
2039	9	28	16	2039_09_28 Hr 16	35.34	31.75	48.76	78.54	25.38
2039	9	28	17	2039_09_28 Hr 17	41.41	39.15	52.67	87.77	33.18
2039	9	28	18	2039_09_28 Hr 18	52.92	46.20	61.80	96.27	39.44
2039	9	28	19	2039_09_28 Hr 19	53.02	46.89	62.21	105.98	39.84
2039	9	28	20	2039_09_28 Hr 20	53.13	46.98	62.34	106.19	40.59
2039	9	28	21	2039_09_28 Hr 21	53.23	47.08	62.46	106.40	39.60
2039	9	28	22	2039_09_28 Hr 22	53.34	47.16	62.59	106.61	38.58
2039	9	28	23	2039_09_28 Hr 23	55.14	46.98	65.20	113.37	39.06
2039	9	28	24	2039_09_28 Hr 24	50.47	44.07	62.09	106.90	26.19
2039	9	29	1	2039_09_29 Hr 01	36.63	34.31	49.58	82.14	23.39
2039	9	29	2	2039_09_29 Hr 02	36.70	34.38	49.58	82.31	23.39
2039	9	29	3	2039_09_29 Hr 03	36.78	34.45	49.58	82.47	23.39
2039	9	29	4	2039_09_29 Hr 04	36.85	34.45	49.34	82.64	23.15
2039	9	29	5	2039_09_29 Hr 05	36.92	34.45	49.48	82.80	23.39
2039	9	29	6	2039_09_29 Hr 06	37.00	34.66	50.06	82.97	24.47
2039	9	29	7	2039_09_29 Hr 07	34.31	32.83	45.79	77.79	22.11
2039	9	29	8	2039_09_29 Hr 08	33.14	31.69	45.28	74.44	23.50
2039	9	29	9	2039_09_29 Hr 09	30.23	28.10	43.16	69.01	25.82
2039	9	29	10	2039_09_29 Hr 10	30.29	27.91	41.27	66.98	23.53
2039	9	29	11	2039_09_29 Hr 11	30.35	27.97	41.35	67.12	23.50
2039	9	29	12	2039_09_29 Hr 12	30.41	28.02	41.43	67.25	23.42
2039	9	29	13	2039_09_29 Hr 13	30.47	28.08	41.52	67.39	23.11
2039	9	29	14	2039_09_29 Hr 14	30.53	28.14	41.60	67.52	23.39
2039	9	29	15	2039_09_29 Hr 15	30.59	28.19	41.68	67.66	23.39
2039	9	29	16	2039_09_29 Hr 16	30.66	28.59	44.21	67.79	23.42
2039	9	29	17	2039_09_29 Hr 17	35.88	34.27	47.01	74.77	31.48
2039	9	29	18	2039_09_29 Hr 18	45.58	40.00	53.83	87.50	32.10
2039	9	29	19	2039_09_29 Hr 19	46.06	40.26	54.46	92.59	34.66
2039	9	29	20	2039_09_29 Hr 20	46.14	40.32	54.56	92.78	34.84
2039	9	29	21	2039_09_29 Hr 21	46.23	40.40	54.67	92.96	34.86
2039	9	29	22	2039_09_29 Hr 22	46.32	40.48	54.78	93.15	33.77
2039	9	29	23	2039_09_29 Hr 23	47.49	40.86	57.07	99.05	33.28
2039	9	29	24	2039_09_29 Hr 24	43.95	37.97	55.03	99.25	25.07
2039	9	30	1	2039_09_30 Hr 01	36.18	35.69	50.22	84.80	30.84
2039	9	30	2	2039_09_30 Hr 02	36.25	35.76	50.32	84.97	30.04
2039	9	30	3	2039_09_30 Hr 03	36.32	35.84	50.42	85.14	28.84
2039	9	30	4	2039_09_30 Hr 04	36.40	35.91	50.52	85.31	28.74
2039	9	30	5	2039_09_30 Hr 05	36.47	35.98	50.62	85.48	28.74
2039	9	30	6	2039_09_30 Hr 06	36.54	36.05	50.72	85.65	29.36
2039	9	30	7	2039_09_30 Hr 07	34.13	33.42	46.42	78.35	27.05
2039	9	30	8	2039_09_30 Hr 08	29.78	29.23	41.30	65.96	21.57
2039	9	30	9	2039_09_30 Hr 09	29.84	27.86	41.71	64.79	17.96
2039	9	30	10	2039_09_30 Hr 10	29.90	27.91	41.80	64.92	17.21
2039	9	30	11	2039_09_30 Hr 11	29.96	27.97	41.88	65.05	15.00
2039	9	30	12	2039_09_30 Hr 12	30.02	28.03	41.97	65.18	14.06
2039	9	30	13	2039_09_30 Hr 13	30.08	28.08	42.05	65.31	14.06

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2039	9	30	14	2039_09_30 Hr 14	30.14	28.14	42.13	65.44	15.87
2039	9	30	15	2039_09_30 Hr 15	30.20	28.20	42.22	65.57	17.78
2039	9	30	16	2039_09_30 Hr 16	30.26	29.15	42.30	66.98	21.53
2039	9	30	17	2039_09_30 Hr 17	35.83	36.18	47.12	73.69	24.56
2039	9	30	18	2039_09_30 Hr 18	48.39	42.41	56.76	93.77	39.45
2039	9	30	19	2039_09_30 Hr 19	54.93	44.86	62.36	111.50	43.66
2039	9	30	20	2039_09_30 Hr 20	55.57	44.95	64.83	112.63	44.33
2039	9	30	21	2039_09_30 Hr 21	52.93	44.39	61.88	104.16	41.62
2039	9	30	22	2039_09_30 Hr 22	52.49	43.71	61.74	104.35	40.23
2039	9	30	23	2039_09_30 Hr 23	53.43	44.28	62.61	110.54	39.18
2039	9	30	24	2039_09_30 Hr 24	50.03	40.29	60.01	110.54	30.84
2039	10	1	1	2039_10_01 Hr 01	39.94	42.33	68.28	57.56	23.34
2039	10	1	2	2039_10_01 Hr 02	39.91	42.33	68.42	57.68	22.56
2039	10	1	3	2039_10_01 Hr 03	36.70	42.23	68.56	57.79	23.28
2039	10	1	4	2039_10_01 Hr 04	36.70	42.23	68.69	57.91	23.28
2039	10	1	5	2039_10_01 Hr 05	40.23	42.33	68.82	58.02	23.28
2039	10	1	6	2039_10_01 Hr 06	43.96	46.48	68.95	58.14	26.19
2039	10	1	7	2039_10_01 Hr 07	44.04	46.94	69.11	58.25	30.64
2039	10	1	8	2039_10_01 Hr 08	44.13	47.03	69.22	50.51	31.18
2039	10	1	9	2039_10_01 Hr 09	41.66	42.33	60.24	49.71	13.70
2039	10	1	10	2039_10_01 Hr 10	37.67	40.16	59.09	49.81	11.42
2039	10	1	11	2039_10_01 Hr 11	37.74	40.22	59.21	49.91	7.16
2039	10	1	12	2039_10_01 Hr 12	37.81	40.30	59.33	50.01	8.34
2039	10	1	13	2039_10_01 Hr 13	37.89	40.38	59.45	50.11	8.34
2039	10	1	14	2039_10_01 Hr 14	37.96	40.46	59.57	50.21	9.53
2039	10	1	15	2039_10_01 Hr 15	40.42	40.54	59.69	50.31	11.82
2039	10	1	16	2039_10_01 Hr 16	55.10	49.19	68.34	63.87	39.48
2039	10	1	17	2039_10_01 Hr 17	65.98	56.55	79.68	199.55	57.55
2039	10	1	18	2039_10_01 Hr 18	77.84	66.79	89.62	201.81	58.42
2039	10	1	19	2039_10_01 Hr 19	77.99	66.92	89.80	202.22	58.65
2039	10	1	20	2039_10_01 Hr 20	78.15	67.06	89.97	202.62	57.58
2039	10	1	21	2039_10_01 Hr 21	78.31	67.19	90.15	203.03	55.73
2039	10	1	22	2039_10_01 Hr 22	78.46	67.32	90.34	203.43	54.77
2039	10	1	23	2039_10_01 Hr 23	78.62	66.34	90.51	203.83	51.28
2039	10	1	24	2039_10_01 Hr 24	75.25	62.14	90.68	204.23	49.34
2039	10	2	1	2039_10_02 Hr 01	28.25	29.05	42.81	59.00	18.39
2039	10	2	2	2039_10_02 Hr 02	27.29	25.26	42.89	59.12	18.44
2039	10	2	3	2039_10_02 Hr 03	26.73	24.85	42.98	59.23	18.39
2039	10	2	4	2039_10_02 Hr 04	26.79	24.84	43.06	59.32	18.88
2039	10	2	5	2039_10_02 Hr 05	26.84	28.49	42.81	59.46	18.88
2039	10	2	6	2039_10_02 Hr 06	31.64	29.24	43.23	59.59	19.26
2039	10	2	7	2039_10_02 Hr 07	31.70	29.40	43.31	59.71	20.33
2039	10	2	8	2039_10_02 Hr 08	31.77	29.26	40.41	56.13	17.52
2039	10	2	9	2039_10_02 Hr 09	28.58	26.50	37.54	51.14	9.08
2039	10	2	10	2039_10_02 Hr 10	27.11	25.15	37.05	51.13	8.19
2039	10	2	11	2039_10_02 Hr 11	27.16	25.19	37.12	51.23	8.19
2039	10	2	12	2039_10_02 Hr 12	27.22	25.24	37.20	51.33	8.19
2039	10	2	13	2039_10_02 Hr 13	27.27	25.29	37.27	51.44	8.93
2039	10	2	14	2039_10_02 Hr 14	27.33	25.34	37.34	51.54	9.35
2039	10	2	15	2039_10_02 Hr 15	27.38	25.39	37.42	51.64	10.57
2039	10	2	16	2039_10_02 Hr 16	27.43	25.44	37.49	51.75	16.05
2039	10	2	17	2039_10_02 Hr 17	31.57	29.51	40.57	65.21	25.70
2039	10	2	18	2039_10_02 Hr 18	35.57	35.69	46.68	69.88	29.35
2039	10	2	19	2039_10_02 Hr 19	35.64	35.77	46.77	70.02	29.35
2039	10	2	20	2039_10_02 Hr 20	35.72	35.84	46.87	70.16	29.19
2039	10	2	21	2039_10_02 Hr 21	35.79	35.90	46.96	70.30	28.42
2039	10	2	22	2039_10_02 Hr 22	35.86	35.97	47.05	70.44	27.07
2039	10	2	23	2039_10_02 Hr 23	35.93	32.79	47.14	70.58	20.27
2039	10	2	24	2039_10_02 Hr 24	33.26	31.64	47.23	70.44	19.55
2039	10	3	1	2039_10_03 Hr 01	41.15	37.58	57.77	85.68	21.71
2039	10	3	2	2039_10_03 Hr 02	37.42	37.27	56.25	84.62	22.55
2039	10	3	3	2039_10_03 Hr 03	37.50	35.47	56.33	83.01	22.18
2039	10	3	4	2039_10_03 Hr 04	37.57	35.54	56.43	83.16	22.35
2039	10	3	5	2039_10_03 Hr 05	37.65	37.40	56.54	83.31	22.31
2039	10	3	6	2039_10_03 Hr 06	41.56	40.08	57.77	88.43	22.77
2039	10	3	7	2039_10_03 Hr 07	39.51	37.20	56.23	85.35	22.97
2039	10	3	8	2039_10_03 Hr 08	37.22	35.61	50.08	75.79	21.53
2039	10	3	9	2039_10_03 Hr 09	33.91	31.57	49.12	72.23	20.82
2039	10	3	10	2039_10_03 Hr 10	33.98	31.63	49.21	72.38	20.75
2039	10	3	11	2039_10_03 Hr 11	34.05	31.69	49.31	72.52	20.42
2039	10	3	12	2039_10_03 Hr 12	34.11	31.76	49.41	72.67	19.91
2039	10	3	13	2039_10_03 Hr 13	34.18	31.82	49.51	72.81	19.91
2039	10	3	14	2039_10_03 Hr 14	34.25	31.88	49.60	72.96	20.07
2039	10	3	15	2039_10_03 Hr 15	34.32	31.95	49.70	73.10	20.98
2039	10	3	16	2039_10_03 Hr 16	36.75	36.29	50.86	76.55	27.54
2039	10	3	17	2039_10_03 Hr 17	41.03	41.90	56.68	85.13	29.55
2039	10	3	18	2039_10_03 Hr 18	46.21	43.41	61.21	90.42	33.64
2039	10	3	19	2039_10_03 Hr 19	46.31	43.50	61.33	90.60	32.96
2039	10	3	20	2039_10_03 Hr 20	46.73	43.59	61.45	90.78	33.64
2039	10	3	21	2039_10_03 Hr 21	46.49	43.68	61.58	90.97	32.96
2039	10	3	22	2039_10_03 Hr 22	46.58	43.76	61.70	91.15	32.56
2039	10	3	23	2039_10_03 Hr 23	52.08	49.36	67.69	94.82	32.03
2039	10	3	24	2039_10_03 Hr 24	45.19	42.73	66.60	95.01	24.23
2039	10	4	1	2039_10_04 Hr 01	42.20	39.82	65.46	94.85	24.27
2039	10	4	2	2039_10_04 Hr 02	42.26	40.36	63.75	91.88	24.52
2039	10	4	3	2039_10_04 Hr 03	42.34	40.44	62.11	89.28	24.18
2039	10	4	4	2039_10_04 Hr 04	42.42	40.52	61.63	89.41	23.67
2039	10	4	5	2039_10_04 Hr 05	42.51	40.60	59.77	89.58	22.94
2039	10	4	6	2039_10_04 Hr 06	44.85	43.34	64.65	97.63	23.74
2039	10	4	7	2039_10_04 Hr 07	44.63	42.41	61.54	94.22	24.48
2039	10	4	8	2039_10_04 Hr 08	40.99	39.68	57.45	86.01	25.84

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2039	10	4	9	2039_10_04 Hr 09	38.31	36.59	54.33	80.41	24.22
2039	10	4	10	2039_10_04 Hr 10	38.37	36.27	54.43	80.57	23.31
2039	10	4	11	2039_10_04 Hr 11	38.44	36.34	54.54	80.73	21.12
2039	10	4	12	2039_10_04 Hr 12	38.52	36.41	54.65	80.89	21.12
2039	10	4	13	2039_10_04 Hr 13	38.60	36.48	54.76	81.05	21.26
2039	10	4	14	2039_10_04 Hr 14	38.71	36.56	54.86	81.22	21.73
2039	10	4	15	2039_10_04 Hr 15	38.79	36.63	54.97	81.38	24.14
2039	10	4	16	2039_10_04 Hr 16	40.20	40.67	55.57	84.57	27.58
2039	10	4	17	2039_10_04 Hr 17	48.05	45.03	63.23	95.90	31.99
2039	10	4	18	2039_10_04 Hr 18	48.15	45.12	65.06	96.32	37.02
2039	10	4	19	2039_10_04 Hr 19	48.24	45.21	65.19	96.51	36.85
2039	10	4	20	2039_10_04 Hr 20	48.34	45.30	65.33	96.70	36.85
2039	10	4	21	2039_10_04 Hr 21	48.44	45.39	65.46	96.90	36.46
2039	10	4	22	2039_10_04 Hr 22	48.53	45.48	65.59	97.09	34.78
2039	10	4	23	2039_10_04 Hr 23	54.28	50.86	71.96	101.00	36.14
2039	10	4	24	2039_10_04 Hr 24	47.04	43.89	69.28	101.20	27.24
2039	10	5	1	2039_10_05 Hr 01	46.51	41.94	66.84	99.63	26.76
2039	10	5	2	2039_10_05 Hr 02	41.17	40.38	64.17	96.66	23.70
2039	10	5	3	2039_10_05 Hr 03	41.24	40.31	63.03	92.73	23.44
2039	10	5	4	2039_10_05 Hr 04	41.30	40.38	63.14	92.90	22.40
2039	10	5	5	2039_10_05 Hr 05	41.40	40.38	63.03	93.06	22.56
2039	10	5	6	2039_10_05 Hr 06	42.96	44.66	66.71	101.95	24.50
2039	10	5	7	2039_10_05 Hr 07	43.41	42.20	64.07	98.40	25.53
2039	10	5	8	2039_10_05 Hr 08	42.53	40.97	57.07	83.81	27.82
2039	10	5	9	2039_10_05 Hr 09	37.27	36.02	56.53	83.97	25.11
2039	10	5	10	2039_10_05 Hr 10	37.35	36.09	56.64	84.14	22.78
2039	10	5	11	2039_10_05 Hr 11	37.42	36.16	56.76	84.31	22.78
2039	10	5	12	2039_10_05 Hr 12	37.50	36.23	56.87	84.48	22.78
2039	10	5	13	2039_10_05 Hr 13	37.57	36.30	56.98	84.65	23.61
2039	10	5	14	2039_10_05 Hr 14	37.65	36.38	57.09	84.82	23.61
2039	10	5	15	2039_10_05 Hr 15	37.75	36.45	57.21	84.99	25.64
2039	10	5	16	2039_10_05 Hr 16	41.34	38.73	57.77	85.16	26.89
2039	10	5	17	2039_10_05 Hr 17	48.49	45.90	66.61	95.77	35.35
2039	10	5	18	2039_10_05 Hr 18	54.79	50.12	67.92	100.59	37.53
2039	10	5	19	2039_10_05 Hr 19	54.89	50.20	68.05	100.79	39.70
2039	10	5	20	2039_10_05 Hr 20	55.00	50.29	68.19	100.99	40.78
2039	10	5	21	2039_10_05 Hr 21	55.11	50.37	68.33	101.19	38.31
2039	10	5	22	2039_10_05 Hr 22	55.22	50.46	68.46	101.39	38.66
2039	10	5	23	2039_10_05 Hr 23	61.91	56.25	75.12	105.48	35.10
2039	10	5	24	2039_10_05 Hr 24	52.74	49.91	74.37	105.69	24.46
2039	10	6	1	2039_10_06 Hr 01	43.72	39.89	63.17	91.12	33.95
2039	10	6	2	2039_10_06 Hr 02	43.81	38.13	60.72	91.30	29.96
2039	10	6	3	2039_10_06 Hr 03	43.59	38.20	60.57	91.49	25.18
2039	10	6	4	2039_10_06 Hr 04	42.50	38.25	60.18	91.49	31.18
2039	10	6	5	2039_10_06 Hr 05	42.50	38.34	60.29	91.49	31.88
2039	10	6	6	2039_10_06 Hr 06	44.14	38.42	61.22	92.04	27.12
2039	10	6	7	2039_10_06 Hr 07	38.13	35.78	58.35	86.64	23.82
2039	10	6	8	2039_10_06 Hr 08	33.67	35.08	50.85	72.19	13.11
2039	10	6	9	2039_10_06 Hr 09	33.74	34.19	50.95	71.67	13.26
2039	10	6	10	2039_10_06 Hr 10	33.80	34.23	51.05	71.82	13.11
2039	10	6	11	2039_10_06 Hr 11	33.86	34.30	51.15	71.96	13.11
2039	10	6	12	2039_10_06 Hr 12	33.93	34.37	51.25	72.10	13.11
2039	10	6	13	2039_10_06 Hr 13	34.00	34.44	51.36	72.25	13.11
2039	10	6	14	2039_10_06 Hr 14	34.07	34.51	51.46	72.39	13.84
2039	10	6	15	2039_10_06 Hr 15	34.14	34.58	51.56	72.54	20.45
2039	10	6	16	2039_10_06 Hr 16	34.22	35.04	51.67	73.35	26.00
2039	10	6	17	2039_10_06 Hr 17	46.99	42.39	60.02	89.92	32.90
2039	10	6	18	2039_10_06 Hr 18	47.28	44.10	61.03	94.10	34.25
2039	10	6	19	2039_10_06 Hr 19	47.38	44.19	61.15	94.29	42.78
2039	10	6	20	2039_10_06 Hr 20	47.47	44.27	61.27	94.48	47.02
2039	10	6	21	2039_10_06 Hr 21	47.55	44.34	61.39	94.67	38.40
2039	10	6	22	2039_10_06 Hr 22	47.65	44.41	61.52	94.86	35.36
2039	10	6	23	2039_10_06 Hr 23	53.38	48.35	67.49	98.68	28.07
2039	10	6	24	2039_10_06 Hr 24	45.78	44.81	64.87	98.87	19.12
2039	10	7	1	2039_10_07 Hr 01	33.43	32.44	45.53	87.23	22.86
2039	10	7	2	2039_10_07 Hr 02	33.50	30.14	45.62	87.40	18.07
2039	10	7	3	2039_10_07 Hr 03	29.49	28.56	45.71	87.58	16.98
2039	10	7	4	2039_10_07 Hr 04	28.84	28.12	45.79	87.75	15.86
2039	10	7	5	2039_10_07 Hr 05	28.89	28.06	45.74	87.93	15.86
2039	10	7	6	2039_10_07 Hr 06	33.77	28.12	45.46	88.10	13.87
2039	10	7	7	2039_10_07 Hr 07	30.00	24.81	42.08	84.90	13.31
2039	10	7	8	2039_10_07 Hr 08	20.47	23.80	38.16	14.01	0.96
2039	10	7	9	2039_10_07 Hr 09	18.06	23.36	35.91	13.90	0.96
2039	10	7	10	2039_10_07 Hr 10	18.07	23.41	35.98	13.93	0.96
2039	10	7	11	2039_10_07 Hr 11	18.10	23.45	36.06	13.96	0.96
2039	10	7	12	2039_10_07 Hr 12	18.14	23.49	36.13	13.99	0.96
2039	10	7	13	2039_10_07 Hr 13	18.18	23.54	36.20	14.02	0.96
2039	10	7	14	2039_10_07 Hr 14	18.21	23.59	36.27	14.04	0.96
2039	10	7	15	2039_10_07 Hr 15	18.25	23.63	36.34	14.07	0.96
2039	10	7	16	2039_10_07 Hr 16	20.80	23.68	36.42	14.11	0.96
2039	10	7	17	2039_10_07 Hr 17	36.20	31.75	42.68	86.75	30.17
2039	10	7	18	2039_10_07 Hr 18	45.00	36.70	50.31	102.26	51.05
2039	10	7	19	2039_10_07 Hr 19	45.09	36.78	50.41	102.46	55.02
2039	10	7	20	2039_10_07 Hr 20	45.18	36.85	50.51	102.67	48.64
2039	10	7	21	2039_10_07 Hr 21	45.27	36.92	50.62	102.87	46.08
2039	10	7	22	2039_10_07 Hr 22	45.36	37.00	50.72	103.08	43.34
2039	10	7	23	2039_10_07 Hr 23	50.87	41.44	55.64	107.23	38.36
2039	10	7	24	2039_10_07 Hr 24	47.78	36.94	51.32	106.59	30.10
2039	10	8	1	2039_10_08 Hr 01	28.98	26.93	45.91	59.05	17.38
2039	10	8	2	2039_10_08 Hr 02	27.40	26.98	46.00	59.17	16.42
2039	10	8	3	2039_10_08 Hr 03	27.43	27.04	43.85	59.29	15.55

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2039	10	8	4	2039_10_08 Hr 04	27.48	27.09	43.81	59.41	13.41
2039	10	8	5	2039_10_08 Hr 05	27.56	27.15	43.88	59.53	13.85
2039	10	8	6	2039_10_08 Hr 06	32.46	30.83	46.37	59.64	16.49
2039	10	8	7	2039_10_08 Hr 07	32.53	32.06	46.46	59.76	21.64
2039	10	8	8	2039_10_08 Hr 08	32.59	31.90	44.09	53.99	20.47
2039	10	8	9	2039_10_08 Hr 09	28.00	28.42	40.26	49.55	8.40
2039	10	8	10	2039_10_08 Hr 10	27.81	27.43	39.74	47.76	6.92
2039	10	8	11	2039_10_08 Hr 11	27.87	27.48	39.81	47.86	5.44
2039	10	8	12	2039_10_08 Hr 12	27.93	27.53	39.89	47.95	6.21
2039	10	8	13	2039_10_08 Hr 13	27.98	27.58	39.97	48.05	5.44
2039	10	8	14	2039_10_08 Hr 14	28.04	27.64	40.05	48.15	5.44
2039	10	8	15	2039_10_08 Hr 15	28.09	27.69	40.13	48.24	5.44
2039	10	8	16	2039_10_08 Hr 16	31.45	29.83	42.25	51.72	22.30
2039	10	8	17	2039_10_08 Hr 17	36.98	34.95	49.67	88.27	38.89
2039	10	8	18	2039_10_08 Hr 18	43.34	40.84	54.09	90.96	35.96
2039	10	8	19	2039_10_08 Hr 19	43.42	40.92	54.20	91.14	34.29
2039	10	8	20	2039_10_08 Hr 20	43.52	41.00	54.31	91.32	34.96
2039	10	8	21	2039_10_08 Hr 21	43.60	41.08	54.42	91.50	35.48
2039	10	8	22	2039_10_08 Hr 22	43.68	41.15	54.52	91.68	35.57
2039	10	8	23	2039_10_08 Hr 23	43.77	38.64	54.63	91.87	34.29
2039	10	8	24	2039_10_08 Hr 24	43.00	36.59	54.73	92.05	32.32
2039	10	9	1	2039_10_09 Hr 01	25.27	24.38	38.88	54.72	18.18
2039	10	9	2	2039_10_09 Hr 02	23.77	23.67	38.96	54.82	19.18
2039	10	9	3	2039_10_09 Hr 03	23.82	23.72	39.04	54.93	19.18
2039	10	9	4	2039_10_09 Hr 04	24.47	23.76	38.50	55.04	19.24
2039	10	9	5	2039_10_09 Hr 05	23.92	24.42	38.37	55.15	19.18
2039	10	9	6	2039_10_09 Hr 06	28.67	26.28	39.26	55.26	19.06
2039	10	9	7	2039_10_09 Hr 07	28.97	28.12	39.35	55.37	19.86
2039	10	9	8	2039_10_09 Hr 08	28.94	25.78	36.65	53.09	17.71
2039	10	9	9	2039_10_09 Hr 09	25.75	25.28	34.06	48.17	12.94
2039	10	9	10	2039_10_09 Hr 10	24.68	23.52	33.66	47.35	7.49
2039	10	9	11	2039_10_09 Hr 11	24.82	23.57	33.72	47.45	7.49
2039	10	9	12	2039_10_09 Hr 12	24.87	23.61	33.79	47.54	7.49
2039	10	9	13	2039_10_09 Hr 13	24.92	23.66	33.86	47.64	7.49
2039	10	9	14	2039_10_09 Hr 14	24.97	23.70	33.92	47.73	7.49
2039	10	9	15	2039_10_09 Hr 15	25.02	23.75	33.99	47.83	9.49
2039	10	9	16	2039_10_09 Hr 16	25.07	23.80	34.06	47.92	13.51
2039	10	9	17	2039_10_09 Hr 17	29.13	26.40	36.43	56.49	19.18
2039	10	9	18	2039_10_09 Hr 18	33.03	31.99	43.12	61.94	22.95
2039	10	9	19	2039_10_09 Hr 19	33.09	32.06	43.21	62.07	24.35
2039	10	9	20	2039_10_09 Hr 20	33.16	32.12	43.29	62.19	25.23
2039	10	9	21	2039_10_09 Hr 21	33.23	32.18	43.38	62.32	23.92
2039	10	9	22	2039_10_09 Hr 22	33.29	32.24	43.46	62.44	20.70
2039	10	9	23	2039_10_09 Hr 23	32.60	29.65	43.55	62.56	19.18
2039	10	9	24	2039_10_09 Hr 24	29.97	27.89	43.63	62.69	18.45
2039	10	10	1	2039_10_10 Hr 01	42.66	41.76	65.99	96.72	24.57
2039	10	10	2	2039_10_10 Hr 02	41.52	41.04	65.85	96.60	24.88
2039	10	10	3	2039_10_10 Hr 03	41.61	39.99	64.45	96.27	24.62
2039	10	10	4	2039_10_10 Hr 04	41.69	40.07	63.67	95.54	24.78
2039	10	10	5	2039_10_10 Hr 05	41.77	40.13	65.22	96.60	24.78
2039	10	10	6	2039_10_10 Hr 06	48.99	46.21	67.61	97.69	26.26
2039	10	10	7	2039_10_10 Hr 07	44.08	41.90	63.98	94.29	27.95
2039	10	10	8	2039_10_10 Hr 08	43.05	41.03	57.85	87.58	25.72
2039	10	10	9	2039_10_10 Hr 09	37.62	35.76	54.86	80.46	24.15
2039	10	10	10	2039_10_10 Hr 10	37.70	35.83	54.97	80.63	24.15
2039	10	10	11	2039_10_10 Hr 11	37.77	35.90	55.08	80.79	22.87
2039	10	10	12	2039_10_10 Hr 12	37.85	35.98	55.19	80.95	22.79
2039	10	10	13	2039_10_10 Hr 13	37.93	36.05	55.30	81.11	22.19
2039	10	10	14	2039_10_10 Hr 14	38.00	36.12	55.41	81.27	22.15
2039	10	10	15	2039_10_10 Hr 15	38.08	36.19	55.53	81.43	22.15
2039	10	10	16	2039_10_10 Hr 16	41.04	39.08	56.84	84.78	25.12
2039	10	10	17	2039_10_10 Hr 17	48.13	45.11	64.40	96.71	32.56
2039	10	10	18	2039_10_10 Hr 18	54.39	51.19	70.07	105.12	38.21
2039	10	10	19	2039_10_10 Hr 19	54.50	51.29	70.21	105.33	39.44
2039	10	10	20	2039_10_10 Hr 20	54.61	51.40	70.35	105.54	41.45
2039	10	10	21	2039_10_10 Hr 21	54.72	51.50	70.49	105.75	39.66
2039	10	10	22	2039_10_10 Hr 22	54.83	51.61	70.63	105.96	38.46
2039	10	10	23	2039_10_10 Hr 23	61.48	56.62	77.50	110.23	37.04
2039	10	10	24	2039_10_10 Hr 24	53.55	49.86	76.95	110.45	27.27
2039	10	11	1	2039_10_11 Hr 01	60.16	53.99	89.71	130.04	34.28
2039	10	11	2	2039_10_11 Hr 02	56.62	53.37	88.62	128.36	34.28
2039	10	11	3	2039_10_11 Hr 03	56.72	53.66	87.29	125.58	32.68
2039	10	11	4	2039_10_11 Hr 04	56.83	53.66	87.29	122.03	32.68
2039	10	11	5	2039_10_11 Hr 05	56.95	53.88	86.61	128.36	32.68
2039	10	11	6	2039_10_11 Hr 06	60.16	61.20	89.71	131.35	33.08
2039	10	11	7	2039_10_11 Hr 07	59.78	56.28	84.12	126.77	39.76
2039	10	11	8	2039_10_11 Hr 08	56.10	55.46	78.86	116.97	36.59
2039	10	11	9	2039_10_11 Hr 09	51.29	48.15	72.15	108.18	33.31
2039	10	11	10	2039_10_11 Hr 10	51.40	48.13	72.21	108.40	30.28
2039	10	11	11	2039_10_11 Hr 11	51.50	48.22	72.36	108.62	30.86
2039	10	11	12	2039_10_11 Hr 12	51.60	48.32	72.50	108.83	28.94
2039	10	11	13	2039_10_11 Hr 13	51.70	48.42	72.65	109.05	28.56
2039	10	11	14	2039_10_11 Hr 14	51.79	48.51	72.79	109.27	28.64
2039	10	11	15	2039_10_11 Hr 15	51.91	48.61	72.94	109.49	29.61
2039	10	11	16	2039_10_11 Hr 16	52.07	52.83	73.08	111.52	35.55
2039	10	11	17	2039_10_11 Hr 17	60.99	60.63	83.99	120.96	41.05
2039	10	11	18	2039_10_11 Hr 18	66.65	62.46	86.69	129.58	45.75
2039	10	11	19	2039_10_11 Hr 19	66.78	62.58	86.86	129.84	49.19
2039	10	11	20	2039_10_11 Hr 20	66.91	62.71	87.04	130.10	50.34
2039	10	11	21	2039_10_11 Hr 21	67.05	62.83	87.21	130.36	49.45
2039	10	11	22	2039_10_11 Hr 22	67.18	62.96	87.39	130.62	46.75

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2039	10	11	23	2039_10_11 Hr 23	73.88	69.35	95.88	135.89	44.56
2039	10	11	24	2039_10_11 Hr 24	63.73	60.76	93.90	136.16	36.83
2039	10	12	1	2039_10_12 Hr 01	37.30	34.69	55.41	80.68	21.11
2039	10	12	2	2039_10_12 Hr 02	34.11	34.68	52.93	79.73	20.16
2039	10	12	3	2039_10_12 Hr 03	34.00	31.75	52.00	75.89	20.16
2039	10	12	4	2039_10_12 Hr 04	34.06	31.81	52.00	75.36	20.16
2039	10	12	5	2039_10_12 Hr 05	34.13	34.96	52.41	80.64	20.32
2039	10	12	6	2039_10_12 Hr 06	37.88	37.31	56.40	81.49	21.96
2039	10	12	7	2039_10_12 Hr 07	36.00	33.06	51.61	78.64	25.08
2039	10	12	8	2039_10_12 Hr 08	34.94	33.12	48.15	73.63	21.77
2039	10	12	9	2039_10_12 Hr 09	30.73	28.40	44.22	67.11	18.55
2039	10	12	10	2039_10_12 Hr 10	30.79	28.27	44.31	67.25	19.07
2039	10	12	11	2039_10_12 Hr 11	30.85	28.33	44.40	67.38	18.05
2039	10	12	12	2039_10_12 Hr 12	30.91	28.38	44.49	67.52	16.53
2039	10	12	13	2039_10_12 Hr 13	30.97	28.44	44.58	67.65	18.52
2039	10	12	14	2039_10_12 Hr 14	31.03	28.50	44.66	67.79	17.57
2039	10	12	15	2039_10_12 Hr 15	31.10	28.55	44.75	67.92	20.22
2039	10	12	16	2039_10_12 Hr 16	31.55	28.80	44.84	68.06	20.88
2039	10	12	17	2039_10_12 Hr 17	38.02	36.28	50.87	77.09	28.01
2039	10	12	18	2039_10_12 Hr 18	43.20	41.67	56.19	80.67	30.14
2039	10	12	19	2039_10_12 Hr 19	43.29	41.75	56.31	80.83	30.88
2039	10	12	20	2039_10_12 Hr 20	43.38	41.85	56.42	81.00	30.87
2039	10	12	21	2039_10_12 Hr 21	43.46	41.92	56.53	81.16	30.87
2039	10	12	22	2039_10_12 Hr 22	43.55	42.00	56.65	81.32	30.87
2039	10	12	23	2039_10_12 Hr 23	48.82	45.64	62.15	84.60	27.83
2039	10	12	24	2039_10_12 Hr 24	41.93	41.28	58.70	84.77	20.66
2039	10	13	1	2039_10_13 Hr 01	63.35	56.50	89.91	133.46	48.62
2039	10	13	2	2039_10_13 Hr 02	63.48	55.80	85.53	133.72	45.94
2039	10	13	3	2039_10_13 Hr 03	63.60	53.08	84.84	133.99	45.86
2039	10	13	4	2039_10_13 Hr 04	59.60	53.18	84.58	134.26	44.65
2039	10	13	5	2039_10_13 Hr 05	59.60	53.28	84.89	134.53	44.65
2039	10	13	6	2039_10_13 Hr 06	63.97	55.64	90.67	134.80	46.47
2039	10	13	7	2039_10_13 Hr 07	57.27	52.25	83.10	130.10	36.59
2039	10	13	8	2039_10_13 Hr 08	49.40	52.38	73.71	110.80	30.50
2039	10	13	9	2039_10_13 Hr 09	47.46	49.06	70.92	97.83	30.08
2039	10	13	10	2039_10_13 Hr 10	47.09	47.56	71.06	98.01	20.44
2039	10	13	11	2039_10_13 Hr 11	47.18	47.65	71.20	98.21	18.81
2039	10	13	12	2039_10_13 Hr 12	47.28	47.75	71.34	98.41	23.61
2039	10	13	13	2039_10_13 Hr 13	47.37	47.84	71.49	98.60	25.83
2039	10	13	14	2039_10_13 Hr 14	47.46	47.94	71.63	98.80	25.83
2039	10	13	15	2039_10_13 Hr 15	47.56	48.03	71.77	99.00	28.68
2039	10	13	16	2039_10_13 Hr 16	47.65	48.13	71.92	99.20	28.69
2039	10	13	17	2039_10_13 Hr 17	59.20	56.19	81.95	121.13	34.17
2039	10	13	18	2039_10_13 Hr 18	67.41	63.18	88.46	132.99	39.85
2039	10	13	19	2039_10_13 Hr 19	67.55	63.31	88.64	133.25	49.02
2039	10	13	20	2039_10_13 Hr 20	67.68	63.44	88.82	133.52	52.14
2039	10	13	21	2039_10_13 Hr 21	67.82	63.56	88.99	133.79	49.02
2039	10	13	22	2039_10_13 Hr 22	67.95	63.67	89.17	134.05	43.42
2039	10	13	23	2039_10_13 Hr 23	76.19	72.11	97.84	139.45	36.31
2039	10	13	24	2039_10_13 Hr 24	67.62	64.12	91.00	139.73	31.06
2039	10	14	1	2039_10_14 Hr 01	51.29	47.49	70.28	133.90	41.47
2039	10	14	2	2039_10_14 Hr 02	51.39	47.49	70.42	134.17	34.37
2039	10	14	3	2039_10_14 Hr 03	47.59	44.71	70.57	134.44	29.92
2039	10	14	4	2039_10_14 Hr 04	46.24	43.86	70.71	134.70	28.82
2039	10	14	5	2039_10_14 Hr 05	47.78	44.49	70.85	134.97	29.92
2039	10	14	6	2039_10_14 Hr 06	51.80	44.55	70.99	135.24	29.92
2039	10	14	7	2039_10_14 Hr 07	46.35	40.71	64.96	130.53	24.64
2039	10	14	8	2039_10_14 Hr 08	35.98	37.20	60.97	39.01	7.35
2039	10	14	9	2039_10_14 Hr 09	30.61	36.49	55.44	17.90	1.65
2039	10	14	10	2039_10_14 Hr 10	27.61	35.91	55.55	17.93	1.65
2039	10	14	11	2039_10_14 Hr 11	27.66	35.99	55.66	17.97	1.65
2039	10	14	12	2039_10_14 Hr 12	27.72	36.06	55.77	18.01	1.65
2039	10	14	13	2039_10_14 Hr 13	27.78	36.13	55.88	18.04	1.65
2039	10	14	14	2039_10_14 Hr 14	27.83	36.20	55.99	18.08	1.65
2039	10	14	15	2039_10_14 Hr 15	27.89	36.27	56.11	18.11	1.65
2039	10	14	16	2039_10_14 Hr 16	28.04	36.35	56.22	18.16	1.65
2039	10	14	17	2039_10_14 Hr 17	55.27	47.69	66.51	120.17	52.16
2039	10	14	18	2039_10_14 Hr 18	69.41	57.05	78.40	163.93	68.36
2039	10	14	19	2039_10_14 Hr 19	69.55	57.17	78.56	164.26	70.67
2039	10	14	20	2039_10_14 Hr 20	69.69	57.28	78.72	164.58	66.98
2039	10	14	21	2039_10_14 Hr 21	69.83	57.40	78.87	164.91	64.93
2039	10	14	22	2039_10_14 Hr 22	69.97	57.51	79.03	165.24	59.06
2039	10	14	23	2039_10_14 Hr 23	78.46	65.03	86.71	171.90	59.22
2039	10	14	24	2039_10_14 Hr 24	73.81	57.65	79.35	170.55	46.93
2039	10	15	1	2039_10_15 Hr 01	29.14	27.62	46.70	62.31	16.65
2039	10	15	2	2039_10_15 Hr 02	28.34	27.64	46.79	62.44	15.97
2039	10	15	3	2039_10_15 Hr 03	28.07	27.70	46.88	62.56	16.18
2039	10	15	4	2039_10_15 Hr 04	28.45	27.75	46.98	62.69	16.18
2039	10	15	5	2039_10_15 Hr 05	28.51	27.81	47.07	62.81	16.65
2039	10	15	6	2039_10_15 Hr 06	31.77	32.78	47.17	62.94	17.67
2039	10	15	7	2039_10_15 Hr 07	33.64	32.85	47.26	63.06	21.20
2039	10	15	8	2039_10_15 Hr 08	33.71	32.91	47.34	60.58	23.95
2039	10	15	9	2039_10_15 Hr 09	29.97	30.37	41.93	53.82	11.81
2039	10	15	10	2039_10_15 Hr 10	28.77	28.11	40.41	51.70	9.62
2039	10	15	11	2039_10_15 Hr 11	28.83	28.15	40.49	51.80	6.46
2039	10	15	12	2039_10_15 Hr 12	28.88	28.20	40.57	51.90	7.73
2039	10	15	13	2039_10_15 Hr 13	28.94	28.26	40.66	52.01	9.62
2039	10	15	14	2039_10_15 Hr 14	29.00	28.31	40.73	52.11	7.29
2039	10	15	15	2039_10_15 Hr 15	29.06	28.37	40.82	52.22	7.73
2039	10	15	16	2039_10_15 Hr 16	31.77	30.95	42.86	54.58	14.69
2039	10	15	17	2039_10_15 Hr 17	37.31	34.05	48.36	79.02	30.17

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2039	10	15	18	2039_10_15 Hr 18	43.66	40.91	53.73	88.20	34.20
2039	10	15	19	2039_10_15 Hr 19	43.74	41.03	54.48	88.38	34.80
2039	10	15	20	2039_10_15 Hr 20	43.83	41.12	54.59	88.55	37.20
2039	10	15	21	2039_10_15 Hr 21	43.92	41.17	54.70	88.73	35.32
2039	10	15	22	2039_10_15 Hr 22	44.01	41.24	54.81	88.91	35.28
2039	10	15	23	2039_10_15 Hr 23	44.10	39.44	54.91	89.08	33.89
2039	10	15	24	2039_10_15 Hr 24	43.57	37.38	55.02	89.26	31.96
2039	10	16	1	2039_10_16 Hr 01	35.04	34.17	52.41	73.64	24.88
2039	10	16	2	2039_10_16 Hr 02	33.82	32.57	52.52	73.79	25.82
2039	10	16	3	2039_10_16 Hr 03	33.04	32.64	52.62	73.94	24.54
2039	10	16	4	2039_10_16 Hr 04	33.09	32.71	52.73	74.08	25.77
2039	10	16	5	2039_10_16 Hr 05	33.14	33.65	52.83	74.23	25.46
2039	10	16	6	2039_10_16 Hr 06	38.60	37.46	52.94	74.38	24.71
2039	10	16	7	2039_10_16 Hr 07	38.68	37.54	53.05	74.53	27.51
2039	10	16	8	2039_10_16 Hr 08	38.76	37.60	52.52	74.05	26.63
2039	10	16	9	2039_10_16 Hr 09	34.71	33.85	45.57	66.05	19.96
2039	10	16	10	2039_10_16 Hr 10	33.08	30.94	45.36	63.73	12.26
2039	10	16	11	2039_10_16 Hr 11	33.14	31.35	45.45	63.86	10.61
2039	10	16	12	2039_10_16 Hr 12	33.20	31.42	45.54	63.99	9.08
2039	10	16	13	2039_10_16 Hr 13	33.26	31.48	45.63	64.11	10.36
2039	10	16	14	2039_10_16 Hr 14	33.33	31.54	45.72	64.24	10.36
2039	10	16	15	2039_10_16 Hr 15	33.40	31.60	45.81	64.37	10.36
2039	10	16	16	2039_10_16 Hr 16	33.47	31.66	45.90	64.50	10.62
2039	10	16	17	2039_10_16 Hr 17	40.11	37.10	50.87	76.03	26.03
2039	10	16	18	2039_10_16 Hr 18	46.49	43.92	59.83	86.94	32.14
2039	10	16	19	2039_10_16 Hr 19	46.58	44.86	59.95	87.11	32.87
2039	10	16	20	2039_10_16 Hr 20	46.68	44.95	60.06	87.29	35.24
2039	10	16	21	2039_10_16 Hr 21	46.77	44.18	60.19	87.46	33.89
2039	10	16	22	2039_10_16 Hr 22	46.86	44.27	60.30	87.64	32.07
2039	10	16	23	2039_10_16 Hr 23	44.02	39.42	60.42	87.81	28.75
2039	10	16	24	2039_10_16 Hr 24	41.01	38.52	60.49	87.99	25.84
2039	10	17	1	2039_10_17 Hr 01	41.51	39.96	63.17	91.81	23.12
2039	10	17	2	2039_10_17 Hr 02	39.47	38.49	60.47	91.99	24.46
2039	10	17	3	2039_10_17 Hr 03	39.55	37.80	59.60	91.99	23.92
2039	10	17	4	2039_10_17 Hr 04	39.62	37.88	59.34	91.99	23.19
2039	10	17	5	2039_10_17 Hr 05	39.70	38.71	59.60	91.99	24.02
2039	10	17	6	2039_10_17 Hr 06	46.44	43.83	63.89	92.73	25.26
2039	10	17	7	2039_10_17 Hr 07	41.90	39.65	61.23	89.49	30.03
2039	10	17	8	2039_10_17 Hr 08	41.66	39.26	54.54	84.57	24.24
2039	10	17	9	2039_10_17 Hr 09	35.76	33.83	52.46	76.17	21.24
2039	10	17	10	2039_10_17 Hr 10	35.83	33.90	52.56	76.17	23.23
2039	10	17	11	2039_10_17 Hr 11	35.90	33.97	52.67	76.32	21.80
2039	10	17	12	2039_10_17 Hr 12	35.98	34.04	52.77	76.47	21.53
2039	10	17	13	2039_10_17 Hr 13	36.05	34.11	52.88	76.63	21.24
2039	10	17	14	2039_10_17 Hr 14	36.12	34.19	52.98	76.78	21.34
2039	10	17	15	2039_10_17 Hr 15	36.22	34.26	53.09	76.93	21.53
2039	10	17	16	2039_10_17 Hr 16	40.47	37.62	54.00	77.45	25.49
2039	10	17	17	2039_10_17 Hr 17	44.67	42.59	62.60	92.03	28.30
2039	10	17	18	2039_10_17 Hr 18	51.94	49.04	67.47	100.70	34.63
2039	10	17	19	2039_10_17 Hr 19	52.05	49.14	67.60	100.90	38.28
2039	10	17	20	2039_10_17 Hr 20	52.15	49.24	67.74	101.10	39.08
2039	10	17	21	2039_10_17 Hr 21	52.26	49.34	67.87	101.31	38.00
2039	10	17	22	2039_10_17 Hr 22	52.36	49.44	68.01	101.51	37.28
2039	10	17	23	2039_10_17 Hr 23	56.81	53.34	74.62	105.60	32.39
2039	10	17	24	2039_10_17 Hr 24	50.24	47.93	72.54	105.81	26.48
2039	10	18	1	2039_10_18 Hr 01	35.22	32.06	53.08	76.48	21.42
2039	10	18	2	2039_10_18 Hr 02	32.94	31.87	50.87	76.04	21.27
2039	10	18	3	2039_10_18 Hr 03	33.00	31.93	49.29	75.07	20.05
2039	10	18	4	2039_10_18 Hr 04	33.06	31.99	49.16	75.07	20.05
2039	10	18	5	2039_10_18 Hr 05	33.13	32.06	48.78	75.62	19.70
2039	10	18	6	2039_10_18 Hr 06	35.44	37.16	53.36	77.81	21.63
2039	10	18	7	2039_10_18 Hr 07	34.76	33.49	49.86	75.10	26.99
2039	10	18	8	2039_10_18 Hr 08	34.82	32.69	49.07	71.94	22.12
2039	10	18	9	2039_10_18 Hr 09	29.83	28.58	42.65	64.09	18.52
2039	10	18	10	2039_10_18 Hr 10	29.89	28.64	42.72	64.22	17.97
2039	10	18	11	2039_10_18 Hr 11	29.95	28.69	42.80	64.34	16.28
2039	10	18	12	2039_10_18 Hr 12	30.01	28.75	42.89	64.47	16.19
2039	10	18	13	2039_10_18 Hr 13	30.07	28.81	42.98	64.60	15.00
2039	10	18	14	2039_10_18 Hr 14	30.13	28.86	43.06	64.73	16.88
2039	10	18	15	2039_10_18 Hr 15	30.20	28.92	43.15	64.86	16.89
2039	10	18	16	2039_10_18 Hr 16	30.44	29.92	43.23	65.14	19.81
2039	10	18	17	2039_10_18 Hr 17	35.46	33.14	49.02	71.19	23.06
2039	10	18	18	2039_10_18 Hr 18	40.43	37.51	52.92	76.76	26.66
2039	10	18	19	2039_10_18 Hr 19	40.51	37.58	53.02	76.92	28.54
2039	10	18	20	2039_10_18 Hr 20	40.59	37.66	53.13	77.07	30.99
2039	10	18	21	2039_10_18 Hr 21	40.67	37.73	53.23	77.23	30.08
2039	10	18	22	2039_10_18 Hr 22	40.74	37.81	53.34	77.38	27.66
2039	10	18	23	2039_10_18 Hr 23	45.64	41.44	58.52	80.50	26.85
2039	10	18	24	2039_10_18 Hr 24	40.03	36.65	55.67	80.66	21.40
2039	10	19	1	2039_10_19 Hr 01	43.91	43.44	66.27	96.44	27.40
2039	10	19	2	2039_10_19 Hr 02	40.39	41.40	64.27	96.64	24.73
2039	10	19	3	2039_10_19 Hr 03	40.99	41.45	62.90	96.83	24.33
2039	10	19	4	2039_10_19 Hr 04	41.05	39.14	62.90	97.01	24.73
2039	10	19	5	2039_10_19 Hr 05	41.16	41.58	64.45	97.21	25.23
2039	10	19	6	2039_10_19 Hr 06	45.05	45.90	68.51	97.41	28.60
2039	10	19	7	2039_10_19 Hr 07	43.15	40.67	62.95	94.01	34.93
2039	10	19	8	2039_10_19 Hr 08	40.98	40.75	61.16	84.50	28.62
2039	10	19	9	2039_10_19 Hr 09	37.05	35.69	53.72	80.23	26.19
2039	10	19	10	2039_10_19 Hr 10	37.12	34.53	53.83	80.39	20.03
2039	10	19	11	2039_10_19 Hr 11	37.20	34.60	53.93	80.55	20.64
2039	10	19	12	2039_10_19 Hr 12	37.27	34.67	54.04	80.71	20.03

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2039	10	19	13	2039_10_19 Hr 13	37.35	34.74	54.15	80.88	18.66
2039	10	19	14	2039_10_19 Hr 14	37.42	34.81	54.26	81.04	17.18
2039	10	19	15	2039_10_19 Hr 15	37.50	34.88	54.37	81.20	18.88
2039	10	19	16	2039_10_19 Hr 16	38.68	35.58	54.50	81.36	23.83
2039	10	19	17	2039_10_19 Hr 17	47.85	42.93	61.79	94.05	33.32
2039	10	19	18	2039_10_19 Hr 18	54.28	50.72	69.37	101.42	36.94
2039	10	19	19	2039_10_19 Hr 19	54.40	50.82	69.50	101.62	40.11
2039	10	19	20	2039_10_19 Hr 20	54.49	50.92	69.64	101.83	38.23
2039	10	19	21	2039_10_19 Hr 21	54.59	51.02	69.78	102.03	39.88
2039	10	19	22	2039_10_19 Hr 22	54.70	51.11	69.92	102.24	38.97
2039	10	19	23	2039_10_19 Hr 23	61.28	54.84	76.72	106.35	35.09
2039	10	19	24	2039_10_19 Hr 24	52.50	50.12	71.34	106.57	26.15
2039	10	20	1	2039_10_20 Hr 01	47.38	45.23	67.40	98.62	40.76
2039	10	20	2	2039_10_20 Hr 02	47.47	41.08	65.93	98.82	38.62
2039	10	20	3	2039_10_20 Hr 03	47.57	39.43	65.37	99.02	37.69
2039	10	20	4	2039_10_20 Hr 04	47.47	39.48	65.01	99.22	37.69
2039	10	20	5	2039_10_20 Hr 05	47.47	39.56	65.93	99.41	37.69
2039	10	20	6	2039_10_20 Hr 06	47.85	41.56	68.07	99.61	41.35
2039	10	20	7	2039_10_20 Hr 07	42.62	40.83	62.29	96.14	28.86
2039	10	20	8	2039_10_20 Hr 08	36.62	40.91	57.27	82.15	17.91
2039	10	20	9	2039_10_20 Hr 09	36.14	40.18	53.60	71.13	14.16
2039	10	20	10	2039_10_20 Hr 10	35.04	35.15	53.27	71.27	14.16
2039	10	20	11	2039_10_20 Hr 11	35.11	35.21	53.37	71.41	14.16
2039	10	20	12	2039_10_20 Hr 12	35.18	35.28	53.48	71.55	14.16
2039	10	20	13	2039_10_20 Hr 13	35.26	35.35	53.59	71.70	14.16
2039	10	20	14	2039_10_20 Hr 14	35.33	35.42	53.69	71.84	14.16
2039	10	20	15	2039_10_20 Hr 15	35.40	35.49	53.80	71.98	14.16
2039	10	20	16	2039_10_20 Hr 16	35.47	35.56	53.91	72.13	14.16
2039	10	20	17	2039_10_20 Hr 17	45.17	43.30	62.62	93.22	28.22
2039	10	20	18	2039_10_20 Hr 18	53.41	49.97	68.73	109.89	34.02
2039	10	20	19	2039_10_20 Hr 19	53.51	50.07	68.87	110.11	38.68
2039	10	20	20	2039_10_20 Hr 20	53.62	50.17	69.01	110.33	50.37
2039	10	20	21	2039_10_20 Hr 21	53.73	50.26	69.15	110.55	39.88
2039	10	20	22	2039_10_20 Hr 22	53.82	50.34	69.28	110.77	38.68
2039	10	20	23	2039_10_20 Hr 23	60.32	55.10	76.02	115.24	31.34
2039	10	20	24	2039_10_20 Hr 24	51.70	49.65	74.13	115.47	19.82
2039	10	21	1	2039_10_21 Hr 01	32.88	32.21	48.90	65.15	27.11
2039	10	21	2	2039_10_21 Hr 02	32.95	32.27	49.00	65.28	24.12
2039	10	21	3	2039_10_21 Hr 03	33.01	31.74	49.10	65.41	19.96
2039	10	21	4	2039_10_21 Hr 04	30.99	31.25	49.19	65.54	19.96
2039	10	21	5	2039_10_21 Hr 05	33.15	31.31	49.29	65.68	19.96
2039	10	21	6	2039_10_21 Hr 06	33.21	31.74	49.39	65.81	19.96
2039	10	21	7	2039_10_21 Hr 07	29.74	28.07	45.20	63.51	21.60
2039	10	21	8	2039_10_21 Hr 08	22.12	24.96	40.50	15.99	3.16
2039	10	21	9	2039_10_21 Hr 09	16.78	24.75	38.57	14.58	1.38
2039	10	21	10	2039_10_21 Hr 10	16.70	24.66	38.65	14.59	1.38
2039	10	21	11	2039_10_21 Hr 11	16.74	24.70	38.73	14.62	1.38
2039	10	21	12	2039_10_21 Hr 12	16.77	24.75	38.80	14.65	1.38
2039	10	21	13	2039_10_21 Hr 13	16.80	24.80	38.88	14.68	1.38
2039	10	21	14	2039_10_21 Hr 14	16.83	24.85	38.96	14.71	1.38
2039	10	21	15	2039_10_21 Hr 15	16.87	24.90	39.04	14.74	1.38
2039	10	21	16	2039_10_21 Hr 16	16.99	24.95	39.11	14.77	1.38
2039	10	21	17	2039_10_21 Hr 17	41.93	32.60	43.66	64.79	23.34
2039	10	21	18	2039_10_21 Hr 18	53.99	40.82	55.92	144.00	47.71
2039	10	21	19	2039_10_21 Hr 19	54.10	40.91	56.04	144.28	50.14
2039	10	21	20	2039_10_21 Hr 20	54.21	40.99	56.15	144.57	54.06
2039	10	21	21	2039_10_21 Hr 21	54.32	41.07	56.26	144.86	50.14
2039	10	21	22	2039_10_21 Hr 22	54.43	41.16	56.37	145.15	46.35
2039	10	21	23	2039_10_21 Hr 23	61.02	46.60	61.85	150.98	43.15
2039	10	21	24	2039_10_21 Hr 24	53.66	40.65	56.60	149.80	26.65
2039	10	22	1	2039_10_22 Hr 01	35.98	32.09	54.11	55.72	16.34
2039	10	22	2	2039_10_22 Hr 02	32.20	31.64	54.22	55.83	13.65
2039	10	22	3	2039_10_22 Hr 03	32.21	31.93	54.33	55.94	15.30
2039	10	22	4	2039_10_22 Hr 04	32.27	32.24	54.44	56.05	15.05
2039	10	22	5	2039_10_22 Hr 05	32.33	32.31	54.54	56.17	16.53
2039	10	22	6	2039_10_22 Hr 06	38.18	38.08	54.65	56.28	17.27
2039	10	22	7	2039_10_22 Hr 07	38.26	38.16	54.76	56.39	28.39
2039	10	22	8	2039_10_22 Hr 08	38.34	38.24	53.86	56.23	30.82
2039	10	22	9	2039_10_22 Hr 09	34.30	35.55	47.73	48.13	19.90
2039	10	22	10	2039_10_22 Hr 10	32.72	33.32	46.55	48.22	10.67
2039	10	22	11	2039_10_22 Hr 11	32.78	32.76	46.92	48.32	7.14
2039	10	22	12	2039_10_22 Hr 12	32.85	32.76	47.02	48.41	7.60
2039	10	22	13	2039_10_22 Hr 13	32.91	32.83	47.11	48.51	9.77
2039	10	22	14	2039_10_22 Hr 14	32.98	32.89	47.20	48.61	7.14
2039	10	22	15	2039_10_22 Hr 15	33.04	32.96	47.30	48.71	7.14
2039	10	22	16	2039_10_22 Hr 16	36.00	35.85	48.45	48.80	15.42
2039	10	22	17	2039_10_22 Hr 17	42.99	42.31	59.79	91.60	34.01
2039	10	22	18	2039_10_22 Hr 18	54.46	48.31	65.50	140.04	43.97
2039	10	22	19	2039_10_22 Hr 19	54.57	49.43	66.88	140.32	46.50
2039	10	22	20	2039_10_22 Hr 20	54.68	49.51	67.01	140.60	49.07
2039	10	22	21	2039_10_22 Hr 21	54.79	49.61	67.13	140.88	48.51
2039	10	22	22	2039_10_22 Hr 22	54.90	49.71	67.26	141.16	44.63
2039	10	22	23	2039_10_22 Hr 23	54.53	48.31	67.39	141.44	37.36
2039	10	22	24	2039_10_22 Hr 24	51.90	45.87	67.46	141.67	39.51
2039	10	23	1	2039_10_23 Hr 01	37.59	36.92	54.12	66.49	27.25
2039	10	23	2	2039_10_23 Hr 02	36.12	35.29	54.23	66.62	28.57
2039	10	23	3	2039_10_23 Hr 03	35.54	33.37	54.33	66.76	26.23
2039	10	23	4	2039_10_23 Hr 04	33.43	33.44	54.44	66.89	26.15
2039	10	23	5	2039_10_23 Hr 05	35.55	36.92	54.55	67.02	26.36
2039	10	23	6	2039_10_23 Hr 06	38.69	38.53	54.66	67.16	26.64
2039	10	23	7	2039_10_23 Hr 07	38.79	38.60	54.77	67.29	28.38

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2039	10	23	8	2039_10_23 Hr 08	38.86	38.68	54.88	67.43	27.45
2039	10	23	9	2039_10_23 Hr 09	36.63	35.39	48.70	59.87	24.03
2039	10	23	10	2039_10_23 Hr 10	33.17	31.65	46.84	57.54	16.00
2039	10	23	11	2039_10_23 Hr 11	31.26	32.13	46.93	57.66	9.50
2039	10	23	12	2039_10_23 Hr 12	31.32	32.19	47.02	57.77	9.05
2039	10	23	13	2039_10_23 Hr 13	31.38	32.26	47.11	57.89	8.25
2039	10	23	14	2039_10_23 Hr 14	31.45	32.32	47.21	58.00	9.25
2039	10	23	15	2039_10_23 Hr 15	31.51	32.38	47.30	58.12	9.25
2039	10	23	16	2039_10_23 Hr 16	31.57	32.45	47.39	58.23	11.16
2039	10	23	17	2039_10_23 Hr 17	42.46	37.31	51.64	77.10	25.49
2039	10	23	18	2039_10_23 Hr 18	51.68	46.79	63.63	113.10	35.37
2039	10	23	19	2039_10_23 Hr 19	51.81	46.88	63.76	113.32	35.60
2039	10	23	20	2039_10_23 Hr 20	51.90	46.98	63.89	113.55	36.31
2039	10	23	21	2039_10_23 Hr 21	51.99	47.07	64.02	113.78	35.70
2039	10	23	22	2039_10_23 Hr 22	52.08	47.15	64.14	114.00	30.07
2039	10	23	23	2039_10_23 Hr 23	48.79	42.48	64.27	114.23	30.29
2039	10	23	24	2039_10_23 Hr 24	46.41	40.13	63.77	114.23	27.18
2039	10	24	1	2039_10_24 Hr 01	49.35	44.70	70.81	100.18	25.79
2039	10	24	2	2039_10_24 Hr 02	43.71	44.43	68.28	99.87	26.79
2039	10	24	3	2039_10_24 Hr 03	43.27	42.67	68.14	99.69	26.10
2039	10	24	4	2039_10_24 Hr 04	43.36	42.76	67.87	100.06	25.85
2039	10	24	5	2039_10_24 Hr 05	43.97	44.44	68.73	100.98	27.70
2039	10	24	6	2039_10_24 Hr 06	51.21	49.54	71.51	101.18	27.70
2039	10	24	7	2039_10_24 Hr 07	45.85	43.90	65.57	97.65	29.89
2039	10	24	8	2039_10_24 Hr 08	45.69	43.44	62.13	92.57	28.22
2039	10	24	9	2039_10_24 Hr 09	39.14	37.84	55.98	83.35	24.45
2039	10	24	10	2039_10_24 Hr 10	39.21	37.54	56.18	83.51	23.86
2039	10	24	11	2039_10_24 Hr 11	39.29	37.62	56.29	83.67	22.73
2039	10	24	12	2039_10_24 Hr 12	39.37	37.69	56.41	83.84	22.73
2039	10	24	13	2039_10_24 Hr 13	39.45	37.77	56.52	84.01	22.56
2039	10	24	14	2039_10_24 Hr 14	39.52	37.84	56.63	84.18	22.91
2039	10	24	15	2039_10_24 Hr 15	39.62	37.92	56.75	84.34	23.99
2039	10	24	16	2039_10_24 Hr 16	43.37	41.07	60.16	84.51	26.10
2039	10	24	17	2039_10_24 Hr 17	49.70	46.62	67.36	100.04	33.36
2039	10	24	18	2039_10_24 Hr 18	57.38	53.36	75.24	113.79	36.59
2039	10	24	19	2039_10_24 Hr 19	57.49	53.46	75.39	114.02	44.23
2039	10	24	20	2039_10_24 Hr 20	57.61	53.57	75.54	114.25	44.31
2039	10	24	21	2039_10_24 Hr 21	57.73	53.68	75.69	114.47	41.65
2039	10	24	22	2039_10_24 Hr 22	57.84	53.75	75.84	114.70	39.63
2039	10	24	23	2039_10_24 Hr 23	63.53	56.91	83.21	119.32	39.34
2039	10	24	24	2039_10_24 Hr 24	56.39	51.90	80.07	118.15	31.69
2039	10	25	1	2039_10_25 Hr 01	43.30	41.10	66.19	95.63	25.29
2039	10	25	2	2039_10_25 Hr 02	42.41	40.85	64.17	95.80	24.53
2039	10	25	3	2039_10_25 Hr 03	40.46	38.68	63.03	92.80	23.84
2039	10	25	4	2039_10_25 Hr 04	40.53	38.76	62.79	91.59	23.73
2039	10	25	5	2039_10_25 Hr 05	40.62	40.85	61.79	91.94	23.73
2039	10	25	6	2039_10_25 Hr 06	46.80	45.46	65.37	96.58	24.79
2039	10	25	7	2039_10_25 Hr 07	42.85	40.56	61.67	93.21	32.70
2039	10	25	8	2039_10_25 Hr 08	42.68	40.30	59.91	88.19	27.19
2039	10	25	9	2039_10_25 Hr 09	36.56	37.76	53.51	79.65	24.23
2039	10	25	10	2039_10_25 Hr 10	36.64	34.80	52.95	79.81	24.05
2039	10	25	11	2039_10_25 Hr 11	36.71	34.76	53.06	79.96	22.21
2039	10	25	12	2039_10_25 Hr 12	36.78	34.83	53.16	80.12	22.82
2039	10	25	13	2039_10_25 Hr 13	36.85	34.89	53.27	80.28	22.21
2039	10	25	14	2039_10_25 Hr 14	36.93	34.96	53.37	80.45	19.71
2039	10	25	15	2039_10_25 Hr 15	37.01	35.03	53.48	80.61	23.99
2039	10	25	16	2039_10_25 Hr 16	37.85	35.10	54.91	80.77	26.62
2039	10	25	17	2039_10_25 Hr 17	43.78	40.30	61.01	89.83	29.12
2039	10	25	18	2039_10_25 Hr 18	50.92	47.66	64.86	95.40	33.33
2039	10	25	19	2039_10_25 Hr 19	51.02	47.76	64.99	95.59	35.76
2039	10	25	20	2039_10_25 Hr 20	51.12	47.86	65.12	95.78	35.03
2039	10	25	21	2039_10_25 Hr 21	51.23	47.95	65.25	95.97	35.10
2039	10	25	22	2039_10_25 Hr 22	51.32	47.86	65.38	96.17	33.46
2039	10	25	23	2039_10_25 Hr 23	55.89	51.06	71.74	100.04	33.39
2039	10	25	24	2039_10_25 Hr 24	48.69	46.60	68.87	100.24	25.75
2039	10	26	1	2039_10_26 Hr 01	66.03	63.89	101.17	144.26	41.84
2039	10	26	2	2039_10_26 Hr 02	64.66	60.38	97.70	144.55	39.40
2039	10	26	3	2039_10_26 Hr 03	61.17	59.74	93.57	144.84	37.78
2039	10	26	4	2039_10_26 Hr 04	61.29	59.82	93.73	145.13	39.40
2039	10	26	5	2039_10_26 Hr 05	61.41	60.65	97.70	145.42	39.51
2039	10	26	6	2039_10_26 Hr 06	67.61	68.95	102.99	145.71	46.02
2039	10	26	7	2039_10_26 Hr 07	64.39	61.10	94.44	140.63	51.16
2039	10	26	8	2039_10_26 Hr 08	61.53	61.22	94.42	136.86	43.52
2039	10	26	9	2039_10_26 Hr 09	55.28	52.97	81.11	120.02	37.16
2039	10	26	10	2039_10_26 Hr 10	55.39	52.25	80.92	120.26	35.28
2039	10	26	11	2039_10_26 Hr 11	55.50	52.35	81.08	120.50	35.44
2039	10	26	12	2039_10_26 Hr 12	55.61	52.46	81.24	120.74	28.78
2039	10	26	13	2039_10_26 Hr 13	55.72	52.56	81.40	120.98	28.78
2039	10	26	14	2039_10_26 Hr 14	55.83	52.67	81.57	121.22	27.88
2039	10	26	15	2039_10_26 Hr 15	55.95	52.77	81.73	121.46	33.34
2039	10	26	16	2039_10_26 Hr 16	58.09	55.87	84.72	121.71	37.91
2039	10	26	17	2039_10_26 Hr 17	71.32	64.71	96.36	143.29	49.20
2039	10	26	18	2039_10_26 Hr 18	82.91	77.72	104.48	155.36	53.01
2039	10	26	19	2039_10_26 Hr 19	83.08	78.31	104.69	155.67	54.49
2039	10	26	20	2039_10_26 Hr 20	83.24	78.47	104.90	155.98	55.20
2039	10	26	21	2039_10_26 Hr 21	83.41	78.62	105.11	156.29	53.71
2039	10	26	22	2039_10_26 Hr 22	83.56	78.76	105.32	156.61	55.25
2039	10	26	23	2039_10_26 Hr 23	93.60	84.60	115.55	162.92	53.09
2039	10	26	24	2039_10_26 Hr 24	84.02	76.56	110.89	163.24	41.47
2039	10	27	1	2039_10_27 Hr 01	60.40	56.96	87.79	130.66	49.93
2039	10	27	2	2039_10_27 Hr 02	60.52	55.46	87.96	130.92	47.01

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2039	10	27	3	2039_10_27 Hr 03	60.63	53.09	84.05	131.19	45.65
2039	10	27	4	2039_10_27 Hr 04	59.81	53.17	84.21	131.45	45.02
2039	10	27	5	2039_10_27 Hr 05	59.96	53.24	84.36	131.71	45.02
2039	10	27	6	2039_10_27 Hr 06	60.91	55.46	87.96	131.98	47.47
2039	10	27	7	2039_10_27 Hr 07	54.50	52.34	81.14	127.37	56.10
2039	10	27	8	2039_10_27 Hr 08	48.87	51.39	73.70	112.67	37.56
2039	10	27	9	2039_10_27 Hr 09	45.53	50.81	71.48	103.41	33.09
2039	10	27	10	2039_10_27 Hr 10	46.70	46.73	69.38	94.38	27.70
2039	10	27	11	2039_10_27 Hr 11	46.80	46.73	69.52	94.57	15.94
2039	10	27	12	2039_10_27 Hr 12	46.89	46.77	69.66	94.76	15.94
2039	10	27	13	2039_10_27 Hr 13	46.98	46.86	69.80	94.95	15.94
2039	10	27	14	2039_10_27 Hr 14	47.08	46.96	69.94	95.14	15.94
2039	10	27	15	2039_10_27 Hr 15	47.17	47.05	70.08	95.33	15.94
2039	10	27	16	2039_10_27 Hr 16	47.27	47.14	70.22	95.52	18.88
2039	10	27	17	2039_10_27 Hr 17	59.59	53.72	81.03	116.63	40.15
2039	10	27	18	2039_10_27 Hr 18	68.36	63.15	88.45	135.23	46.44
2039	10	27	19	2039_10_27 Hr 19	68.50	63.27	88.63	135.50	49.20
2039	10	27	20	2039_10_27 Hr 20	68.63	63.40	88.80	135.77	49.20
2039	10	27	21	2039_10_27 Hr 21	68.75	63.51	88.98	136.04	47.17
2039	10	27	22	2039_10_27 Hr 22	68.86	63.60	89.16	136.31	43.18
2039	10	27	23	2039_10_27 Hr 23	77.19	70.65	97.82	141.80	36.45
2039	10	27	24	2039_10_27 Hr 24	67.63	62.33	91.82	142.09	27.53
2039	10	28	1	2039_10_28 Hr 01	63.08	56.70	82.78	101.58	44.80
2039	10	28	2	2039_10_28 Hr 02	63.20	56.79	82.94	101.78	40.62
2039	10	28	3	2039_10_28 Hr 03	63.33	53.72	83.11	101.98	40.62
2039	10	28	4	2039_10_28 Hr 04	61.07	52.11	83.28	102.19	37.22
2039	10	28	5	2039_10_28 Hr 05	63.55	52.11	83.44	102.39	31.02
2039	10	28	6	2039_10_28 Hr 06	63.71	57.17	83.61	102.60	36.76
2039	10	28	7	2039_10_28 Hr 07	57.04	50.70	76.51	99.02	53.82
2039	10	28	8	2039_10_28 Hr 08	44.87	45.55	69.19	45.15	18.05
2039	10	28	9	2039_10_28 Hr 09	33.98	42.17	65.29	24.46	1.98
2039	10	28	10	2039_10_28 Hr 10	24.99	41.42	65.42	24.49	1.98
2039	10	28	11	2039_10_28 Hr 11	25.00	41.49	65.56	24.54	1.98
2039	10	28	12	2039_10_28 Hr 12	25.05	41.57	65.69	24.59	1.98
2039	10	28	13	2039_10_28 Hr 13	25.10	41.65	65.82	24.63	1.98
2039	10	28	14	2039_10_28 Hr 14	25.14	41.73	65.95	24.68	1.98
2039	10	28	15	2039_10_28 Hr 15	25.20	41.81	66.08	24.73	1.98
2039	10	28	16	2039_10_28 Hr 16	25.27	41.90	66.21	24.78	1.97
2039	10	28	17	2039_10_28 Hr 17	67.15	55.17	73.94	85.86	29.77
2039	10	28	18	2039_10_28 Hr 18	87.23	69.84	95.48	259.72	89.93
2039	10	28	19	2039_10_28 Hr 19	89.04	70.35	98.03	260.24	80.92
2039	10	28	20	2039_10_28 Hr 20	89.22	70.49	98.22	260.76	85.76
2039	10	28	21	2039_10_28 Hr 21	89.39	70.63	98.42	261.27	80.92
2039	10	28	22	2039_10_28 Hr 22	89.57	70.77	98.61	261.79	69.50
2039	10	28	23	2039_10_28 Hr 23	100.43	79.74	108.18	272.32	68.08
2039	10	28	24	2039_10_28 Hr 24	91.02	68.70	102.37	259.25	47.96
2039	10	29	1	2039_10_29 Hr 01	39.86	35.04	57.77	65.74	20.50
2039	10	29	2	2039_10_29 Hr 02	35.50	34.29	57.89	65.87	15.82
2039	10	29	3	2039_10_29 Hr 03	34.64	34.36	58.00	66.00	17.34
2039	10	29	4	2039_10_29 Hr 04	34.70	34.43	58.12	66.13	23.13
2039	10	29	5	2039_10_29 Hr 05	34.40	34.50	58.24	66.26	20.13
2039	10	29	6	2039_10_29 Hr 06	40.95	40.67	58.35	66.40	26.20
2039	10	29	7	2039_10_29 Hr 07	41.03	40.75	58.47	66.53	31.06
2039	10	29	8	2039_10_29 Hr 08	41.11	40.83	58.55	62.48	33.22
2039	10	29	9	2039_10_29 Hr 09	40.25	37.71	52.83	56.78	21.72
2039	10	29	10	2039_10_29 Hr 10	35.10	35.63	50.01	55.85	13.11
2039	10	29	11	2039_10_29 Hr 11	35.16	35.06	50.10	57.00	11.96
2039	10	29	12	2039_10_29 Hr 12	35.23	34.98	50.20	57.12	13.11
2039	10	29	13	2039_10_29 Hr 13	35.30	35.05	50.30	57.23	13.11
2039	10	29	14	2039_10_29 Hr 14	35.37	35.12	50.40	57.35	10.75
2039	10	29	15	2039_10_29 Hr 15	35.44	35.19	50.50	57.46	10.75
2039	10	29	16	2039_10_29 Hr 16	39.54	37.71	54.08	57.58	15.41
2039	10	29	17	2039_10_29 Hr 17	47.99	43.63	65.37	99.18	39.90
2039	10	29	18	2039_10_29 Hr 18	58.24	53.24	72.28	140.63	42.29
2039	10	29	19	2039_10_29 Hr 19	58.35	54.98	72.97	140.91	43.51
2039	10	29	20	2039_10_29 Hr 20	58.47	55.09	73.11	141.19	43.32
2039	10	29	21	2039_10_29 Hr 21	58.59	55.20	73.25	141.48	43.16
2039	10	29	22	2039_10_29 Hr 22	58.70	55.31	73.39	141.76	41.26
2039	10	29	23	2039_10_29 Hr 23	58.82	55.13	73.52	142.04	39.42
2039	10	29	24	2039_10_29 Hr 24	56.36	48.06	72.97	140.63	38.77
2039	10	30	1	2039_10_30 Hr 01	32.47	33.54	48.10	64.18	23.44
2039	10	30	2	2039_10_30 Hr 02	32.47	31.36	48.20	64.31	26.51
2039	10	30	3	2039_10_30 Hr 03	30.64	31.32	48.29	64.44	25.12
2039	10	30	4	2039_10_30 Hr 04	30.24	31.32	48.39	64.56	25.31
2039	10	30	5	2039_10_30 Hr 05	31.23	31.36	48.48	64.69	25.45
2039	10	30	6	2039_10_30 Hr 06	33.87	33.89	48.58	64.82	25.93
2039	10	30	7	2039_10_30 Hr 07	33.93	33.95	48.68	64.95	26.27
2039	10	30	8	2039_10_30 Hr 08	34.00	34.01	48.77	65.08	23.73
2039	10	30	9	2039_10_30 Hr 09	34.07	31.17	42.78	57.32	21.68
2039	10	30	10	2039_10_30 Hr 10	31.87	28.42	41.63	51.09	15.46
2039	10	30	11	2039_10_30 Hr 11	29.08	28.47	41.72	51.18	10.73
2039	10	30	12	2039_10_30 Hr 12	29.13	28.53	41.79	51.28	10.73
2039	10	30	13	2039_10_30 Hr 13	29.08	28.58	41.88	51.39	10.73
2039	10	30	14	2039_10_30 Hr 14	29.25	28.64	41.96	51.49	9.81
2039	10	30	15	2039_10_30 Hr 15	29.31	28.69	42.05	51.59	8.26
2039	10	30	16	2039_10_30 Hr 16	29.37	28.75	42.13	51.69	10.93
2039	10	30	17	2039_10_30 Hr 17	36.64	34.20	47.16	75.34	21.73
2039	10	30	18	2039_10_30 Hr 18	45.94	42.59	58.66	96.44	25.97
2039	10	30	19	2039_10_30 Hr 19	46.05	42.68	58.78	96.63	28.57
2039	10	30	20	2039_10_30 Hr 20	46.12	42.76	58.90	96.83	30.17
2039	10	30	21	2039_10_30 Hr 21	46.22	42.85	59.01	97.02	26.97

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2039	10	30	22	2039_10_30 Hr 22	46.31	42.88	59.13	97.21	25.97
2039	10	30	23	2039_10_30 Hr 23	46.40	40.56	59.21	97.41	25.06
2039	10	30	24	2039_10_30 Hr 24	41.88	36.60	58.78	96.89	28.43
2039	10	31	1	2039_10_31 Hr 01	38.66	36.13	54.44	73.76	20.69
2039	10	31	2	2039_10_31 Hr 02	35.02	34.12	54.53	73.90	20.33
2039	10	31	3	2039_10_31 Hr 03	34.13	33.25	53.41	74.05	19.93
2039	10	31	4	2039_10_31 Hr 04	34.20	33.25	53.30	74.20	19.93
2039	10	31	5	2039_10_31 Hr 05	34.27	33.29	54.20	74.35	20.33
2039	10	31	6	2039_10_31 Hr 06	40.39	38.73	54.98	74.50	22.29
2039	10	31	7	2039_10_31 Hr 07	36.16	34.32	50.31	71.90	26.79
2039	10	31	8	2039_10_31 Hr 08	36.23	34.22	49.75	68.31	20.11
2039	10	31	9	2039_10_31 Hr 09	30.86	32.00	42.95	61.36	18.12
2039	10	31	10	2039_10_31 Hr 10	30.92	29.36	43.02	61.48	17.42
2039	10	31	11	2039_10_31 Hr 11	30.98	29.41	43.11	61.60	17.46
2039	10	31	12	2039_10_31 Hr 12	31.04	29.46	43.20	61.73	17.40
2039	10	31	13	2039_10_31 Hr 13	31.10	29.52	43.28	61.85	17.40
2039	10	31	14	2039_10_31 Hr 14	31.17	29.58	43.37	61.97	17.46
2039	10	31	15	2039_10_31 Hr 15	31.23	29.64	43.46	62.10	18.59
2039	10	31	16	2039_10_31 Hr 16	33.50	31.23	43.75	62.22	19.09
2039	10	31	17	2039_10_31 Hr 17	38.24	35.11	53.35	73.31	23.92
2039	10	31	18	2039_10_31 Hr 18	45.89	43.56	62.96	101.96	31.92
2039	10	31	19	2039_10_31 Hr 19	48.62	45.38	67.75	110.08	33.53
2039	10	31	20	2039_10_31 Hr 20	48.72	45.47	66.56	110.08	35.57
2039	10	31	21	2039_10_31 Hr 21	48.15	44.85	62.96	109.45	34.95
2039	10	31	22	2039_10_31 Hr 22	45.89	43.13	62.91	107.04	34.12
2039	10	31	23	2039_10_31 Hr 23	50.07	46.20	67.94	100.73	36.12
2039	10	31	24	2039_10_31 Hr 24	46.72	44.06	66.36	100.70	29.96
2039	11	1	1	2039_11_01 Hr 01	36.43	32.79	52.35	89.35	27.76
2039	11	1	2	2039_11_01 Hr 02	34.18	32.63	51.57	89.52	26.54
2039	11	1	3	2039_11_01 Hr 03	33.73	32.63	51.53	87.18	26.54
2039	11	1	4	2039_11_01 Hr 04	33.14	32.63	49.38	88.05	26.54
2039	11	1	5	2039_11_01 Hr 05	34.18	32.79	51.57	87.51	26.54
2039	11	1	6	2039_11_01 Hr 06	36.80	37.32	53.24	90.45	27.48
2039	11	1	7	2039_11_01 Hr 07	42.34	38.81	53.01	85.82	34.64
2039	11	1	8	2039_11_01 Hr 08	42.43	38.89	53.23	85.99	34.25
2039	11	1	9	2039_11_01 Hr 09	41.15	38.19	52.08	85.90	32.89
2039	11	1	10	2039_11_01 Hr 10	38.65	33.95	49.39	81.51	29.43
2039	11	1	11	2039_11_01 Hr 11	36.28	33.25	45.61	73.53	26.20
2039	11	1	12	2039_11_01 Hr 12	36.35	33.32	45.70	73.68	31.12
2039	11	1	13	2039_11_01 Hr 13	36.43	33.39	45.79	73.83	31.13
2039	11	1	14	2039_11_01 Hr 14	36.51	33.45	46.52	74.16	25.90
2039	11	1	15	2039_11_01 Hr 15	36.59	33.87	46.67	74.66	25.90
2039	11	1	16	2039_11_01 Hr 16	40.73	35.96	51.16	86.48	28.80
2039	11	1	17	2039_11_01 Hr 17	44.38	38.96	55.97	89.06	30.46
2039	11	1	18	2039_11_01 Hr 18	44.47	39.67	56.08	89.24	32.36
2039	11	1	19	2039_11_01 Hr 19	44.56	39.75	56.19	89.41	32.12
2039	11	1	20	2039_11_01 Hr 20	44.65	39.83	56.30	89.59	34.03
2039	11	1	21	2039_11_01 Hr 21	44.74	39.91	56.41	89.77	34.36
2039	11	1	22	2039_11_01 Hr 22	44.83	39.99	56.53	89.95	36.57
2039	11	1	23	2039_11_01 Hr 23	47.09	40.87	59.14	95.19	36.95
2039	11	1	24	2039_11_01 Hr 24	39.07	35.99	53.73	95.38	36.50
2039	11	2	1	2039_11_02 Hr 01	54.68	49.82	71.13	128.03	43.50
2039	11	2	2	2039_11_02 Hr 02	52.28	46.85	69.36	123.16	37.90
2039	11	2	3	2039_11_02 Hr 03	52.35	46.95	68.30	119.72	37.68
2039	11	2	4	2039_11_02 Hr 04	52.46	47.04	68.11	117.41	37.68
2039	11	2	5	2039_11_02 Hr 05	52.56	47.14	68.23	119.72	37.68
2039	11	2	6	2039_11_02 Hr 06	52.69	50.06	71.81	129.32	38.66
2039	11	2	7	2039_11_02 Hr 07	58.19	52.80	74.33	122.70	56.95
2039	11	2	8	2039_11_02 Hr 08	58.31	52.90	75.93	122.94	50.47
2039	11	2	9	2039_11_02 Hr 09	49.95	47.10	66.04	104.71	41.96
2039	11	2	10	2039_11_02 Hr 10	50.05	44.59	65.51	104.92	47.77
2039	11	2	11	2039_11_02 Hr 11	50.15	44.68	65.76	105.13	36.09
2039	11	2	12	2039_11_02 Hr 12	50.25	44.77	65.89	105.34	35.68
2039	11	2	13	2039_11_02 Hr 13	50.35	44.86	66.02	105.55	32.78
2039	11	2	14	2039_11_02 Hr 14	50.45	44.95	66.15	105.76	38.85
2039	11	2	15	2039_11_02 Hr 15	50.55	45.04	66.28	105.97	37.45
2039	11	2	16	2039_11_02 Hr 16	51.24	46.52	66.72	106.21	46.72
2039	11	2	17	2039_11_02 Hr 17	59.73	55.94	77.57	123.54	43.79
2039	11	2	18	2039_11_02 Hr 18	59.85	56.05	78.45	125.42	47.48
2039	11	2	19	2039_11_02 Hr 19	59.97	56.17	78.61	125.67	46.15
2039	11	2	20	2039_11_02 Hr 20	60.08	56.29	78.76	125.93	44.00
2039	11	2	21	2039_11_02 Hr 21	60.20	56.39	78.92	126.18	46.15
2039	11	2	22	2039_11_02 Hr 22	60.32	56.50	79.08	126.43	46.15
2039	11	2	23	2039_11_02 Hr 23	64.10	59.69	82.73	133.79	43.59
2039	11	2	24	2039_11_02 Hr 24	56.55	51.22	80.60	133.76	43.01
2039	11	3	1	2039_11_03 Hr 01	46.48	42.75	62.08	109.82	35.78
2039	11	3	2	2039_11_03 Hr 02	44.80	42.83	62.04	109.04	35.86
2039	11	3	3	2039_11_03 Hr 03	44.89	42.91	61.20	107.64	35.86
2039	11	3	4	2039_11_03 Hr 04	44.98	43.00	61.31	107.64	32.92
2039	11	3	5	2039_11_03 Hr 05	45.04	43.08	62.99	107.64	32.93
2039	11	3	6	2039_11_03 Hr 06	47.21	43.50	65.67	116.65	35.78
2039	11	3	7	2039_11_03 Hr 07	49.87	47.95	68.72	110.77	42.50
2039	11	3	8	2039_11_03 Hr 08	48.28	44.44	68.04	106.50	38.21
2039	11	3	9	2039_11_03 Hr 09	42.80	41.18	59.07	94.53	35.36
2039	11	3	10	2039_11_03 Hr 10	42.89	41.26	59.18	94.72	43.03
2039	11	3	11	2039_11_03 Hr 11	42.97	41.34	59.30	94.91	37.12
2039	11	3	12	2039_11_03 Hr 12	43.06	41.43	59.42	95.10	36.30
2039	11	3	13	2039_11_03 Hr 13	43.14	41.51	59.54	95.29	36.54
2039	11	3	14	2039_11_03 Hr 14	43.23	41.59	59.66	95.48	38.05
2039	11	3	15	2039_11_03 Hr 15	43.32	41.68	59.78	95.67	36.71
2039	11	3	16	2039_11_03 Hr 16	49.06	44.52	62.76	101.94	35.61

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2039	11	3	17	2039_11_03 Hr 17	57.26	49.98	70.61	113.00	36.56
2039	11	3	18	2039_11_03 Hr 18	57.96	50.09	70.75	113.23	43.28
2039	11	3	19	2039_11_03 Hr 19	58.07	50.19	70.89	113.46	43.79
2039	11	3	20	2039_11_03 Hr 20	58.19	50.29	71.03	113.68	43.28
2039	11	3	21	2039_11_03 Hr 21	58.30	50.39	71.17	113.91	41.42
2039	11	3	22	2039_11_03 Hr 22	58.42	50.49	71.30	114.14	41.42
2039	11	3	23	2039_11_03 Hr 23	62.09	53.35	74.53	120.78	41.88
2039	11	3	24	2039_11_03 Hr 24	55.04	45.81	68.61	121.02	37.70
2039	11	4	1	2039_11_04 Hr 01	50.71	46.94	69.51	119.37	34.80
2039	11	4	2	2039_11_04 Hr 02	50.81	46.61	67.56	118.29	37.64
2039	11	4	3	2039_11_04 Hr 03	50.90	46.69	67.79	118.08	37.45
2039	11	4	4	2039_11_04 Hr 04	51.00	46.79	67.81	118.29	37.45
2039	11	4	5	2039_11_04 Hr 05	51.10	46.88	69.86	118.50	38.58
2039	11	4	6	2039_11_04 Hr 06	51.21	48.16	74.19	127.98	43.32
2039	11	4	7	2039_11_04 Hr 07	49.15	50.48	75.23	122.17	46.25
2039	11	4	8	2039_11_04 Hr 08	54.20	52.27	75.38	116.52	62.44
2039	11	4	9	2039_11_04 Hr 09	53.29	52.25	69.46	111.64	62.68
2039	11	4	10	2039_11_04 Hr 10	48.66	48.05	64.33	104.47	50.92
2039	11	4	11	2039_11_04 Hr 11	48.76	45.41	64.46	104.67	45.00
2039	11	4	12	2039_11_04 Hr 12	48.86	45.50	64.59	104.88	42.98
2039	11	4	13	2039_11_04 Hr 13	48.95	45.59	64.72	105.09	38.62
2039	11	4	14	2039_11_04 Hr 14	49.05	45.68	64.85	105.30	33.86
2039	11	4	15	2039_11_04 Hr 15	49.15	45.77	64.98	105.51	39.27
2039	11	4	16	2039_11_04 Hr 16	51.88	45.87	65.54	105.99	40.69
2039	11	4	17	2039_11_04 Hr 17	59.27	51.91	72.95	117.23	38.11
2039	11	4	18	2039_11_04 Hr 18	61.75	54.18	76.91	124.88	39.51
2039	11	4	19	2039_11_04 Hr 19	61.87	54.28	77.06	125.13	40.19
2039	11	4	20	2039_11_04 Hr 20	62.00	54.39	77.21	125.38	40.10
2039	11	4	21	2039_11_04 Hr 21	62.12	54.50	77.36	125.63	39.62
2039	11	4	22	2039_11_04 Hr 22	62.25	54.61	77.51	125.88	41.76
2039	11	4	23	2039_11_04 Hr 23	66.14	56.18	81.09	133.20	39.61
2039	11	4	24	2039_11_04 Hr 24	56.76	49.15	77.24	125.07	33.70
2039	11	5	1	2039_11_05 Hr 01	40.64	37.64	60.47	100.01	33.63
2039	11	5	2	2039_11_05 Hr 02	40.68	37.71	58.69	96.70	33.69
2039	11	5	3	2039_11_05 Hr 03	40.76	37.79	58.70	95.10	33.69
2039	11	5	4	2039_11_05 Hr 04	40.84	37.87	58.80	95.27	33.63
2039	11	5	5	2039_11_05 Hr 05	40.92	37.94	58.98	96.70	33.69
2039	11	5	6	2039_11_05 Hr 06	41.01	38.10	60.01	103.56	33.69
2039	11	5	7	2039_11_05 Hr 07	48.34	44.82	61.67	103.76	34.86
2039	11	5	8	2039_11_05 Hr 08	46.48	44.91	59.40	99.43	35.79
2039	11	5	9	2039_11_05 Hr 09	44.87	39.78	54.01	90.89	40.86
2039	11	5	10	2039_11_05 Hr 10	43.06	38.58	54.09	88.85	39.44
2039	11	5	11	2039_11_05 Hr 11	41.42	38.40	54.23	89.01	36.17
2039	11	5	12	2039_11_05 Hr 12	41.50	38.48	54.34	89.19	33.67
2039	11	5	13	2039_11_05 Hr 13	41.58	38.55	54.44	89.37	32.19
2039	11	5	14	2039_11_05 Hr 14	41.67	38.63	54.55	89.55	32.01
2039	11	5	15	2039_11_05 Hr 15	42.83	38.71	54.66	89.73	30.73
2039	11	5	16	2039_11_05 Hr 16	44.12	38.81	54.77	89.91	29.55
2039	11	5	17	2039_11_05 Hr 17	46.77	41.36	57.39	98.50	32.01
2039	11	5	18	2039_11_05 Hr 18	52.53	47.22	64.54	106.81	34.82
2039	11	5	19	2039_11_05 Hr 19	52.63	47.32	64.67	107.03	34.82
2039	11	5	20	2039_11_05 Hr 20	52.74	47.41	64.80	107.24	33.92
2039	11	5	21	2039_11_05 Hr 21	52.84	47.51	64.92	107.45	33.37
2039	11	5	22	2039_11_05 Hr 22	52.95	47.60	65.04	107.67	34.82
2039	11	5	23	2039_11_05 Hr 23	53.05	47.55	65.17	107.88	34.86
2039	11	5	24	2039_11_05 Hr 24	51.12	44.73	64.80	108.10	34.86
2039	11	6	1	2039_11_06 Hr 01	42.10	38.44	56.38	96.02	32.07
2039	11	6	2	2039_11_06 Hr 02	39.37	37.86	54.77	95.01	32.07
2039	11	6	3	2039_11_06 Hr 03	39.45	37.91	55.06	93.21	31.98
2039	11	6	4	2039_11_06 Hr 04	39.53	37.99	55.06	94.30	32.07
2039	11	6	5	2039_11_06 Hr 05	39.61	38.05	56.36	96.25	32.07
2039	11	6	6	2039_11_06 Hr 06	44.73	41.15	58.67	99.49	34.52
2039	11	6	7	2039_11_06 Hr 07	46.79	44.53	59.88	101.15	40.50
2039	11	6	8	2039_11_06 Hr 08	46.88	44.62	59.88	101.35	35.23
2039	11	6	9	2039_11_06 Hr 09	42.53	39.60	53.46	86.32	31.99
2039	11	6	10	2039_11_06 Hr 10	40.01	36.37	51.20	86.50	40.50
2039	11	6	11	2039_11_06 Hr 11	39.18	34.66	51.31	86.67	26.58
2039	11	6	12	2039_11_06 Hr 12	39.24	34.73	51.41	86.84	26.01
2039	11	6	13	2039_11_06 Hr 13	39.32	34.79	51.51	87.02	27.74
2039	11	6	14	2039_11_06 Hr 14	39.42	34.86	51.62	87.19	27.74
2039	11	6	15	2039_11_06 Hr 15	39.49	34.93	51.72	87.36	26.61
2039	11	6	16	2039_11_06 Hr 16	40.49	36.15	55.15	87.54	27.87
2039	11	6	17	2039_11_06 Hr 17	48.43	45.80	63.02	102.96	32.07
2039	11	6	18	2039_11_06 Hr 18	52.13	46.88	64.91	103.90	38.06
2039	11	6	19	2039_11_06 Hr 19	52.23	46.98	65.04	104.10	38.73
2039	11	6	20	2039_11_06 Hr 20	52.34	47.07	65.17	104.31	38.48
2039	11	6	21	2039_11_06 Hr 21	52.44	47.16	65.30	104.52	38.15
2039	11	6	22	2039_11_06 Hr 22	52.55	47.25	65.42	104.73	39.07
2039	11	6	23	2039_11_06 Hr 23	52.34	45.69	65.55	104.94	36.28
2039	11	6	24	2039_11_06 Hr 24	50.61	41.96	63.97	104.10	36.28
2039	11	7	1	2039_11_07 Hr 01	43.91	38.63	54.78	92.32	30.48
2039	11	7	2	2039_11_07 Hr 02	41.22	38.69	54.85	91.96	28.96
2039	11	7	3	2039_11_07 Hr 03	41.30	38.69	54.96	92.22	27.04
2039	11	7	4	2039_11_07 Hr 04	41.39	38.82	55.06	92.32	26.86
2039	11	7	5	2039_11_07 Hr 05	41.47	38.92	55.17	96.07	27.56
2039	11	7	6	2039_11_07 Hr 06	45.46	42.55	59.99	101.33	35.60
2039	11	7	7	2039_11_07 Hr 07	46.18	43.56	62.26	101.77	38.60
2039	11	7	8	2039_11_07 Hr 08	46.27	43.65	62.22	101.97	41.13
2039	11	7	9	2039_11_07 Hr 09	44.23	40.81	58.03	89.19	37.73
2039	11	7	10	2039_11_07 Hr 10	41.73	37.25	53.24	87.02	35.48
2039	11	7	11	2039_11_07 Hr 11	39.56	36.45	53.34	87.20	35.57

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2039	11	7	12	2039_11_07 Hr 12	39.64	36.51	53.45	87.37	34.46
2039	11	7	13	2039_11_07 Hr 13	39.72	36.57	53.56	87.55	34.18
2039	11	7	14	2039_11_07 Hr 14	39.80	36.63	53.66	87.72	34.18
2039	11	7	15	2039_11_07 Hr 15	39.88	36.72	53.77	87.90	32.61
2039	11	7	16	2039_11_07 Hr 16	39.96	36.80	53.88	88.07	32.99
2039	11	7	17	2039_11_07 Hr 17	48.78	43.76	60.60	99.64	36.27
2039	11	7	18	2039_11_07 Hr 18	49.69	44.57	63.64	104.03	37.98
2039	11	7	19	2039_11_07 Hr 19	49.79	44.66	63.77	104.24	37.98
2039	11	7	20	2039_11_07 Hr 20	49.89	44.75	63.90	104.45	37.55
2039	11	7	21	2039_11_07 Hr 21	49.99	44.80	64.02	104.65	35.27
2039	11	7	22	2039_11_07 Hr 22	50.09	44.89	64.15	104.86	37.98
2039	11	7	23	2039_11_07 Hr 23	52.80	47.43	67.09	110.97	35.09
2039	11	7	24	2039_11_07 Hr 24	46.45	41.48	64.85	104.46	34.67
2039	11	8	1	2039_11_08 Hr 01	55.10	48.18	73.82	127.13	42.21
2039	11	8	2	2039_11_08 Hr 02	53.76	48.26	71.86	123.32	40.33
2039	11	8	3	2039_11_08 Hr 03	53.87	48.34	70.32	123.32	37.08
2039	11	8	4	2039_11_08 Hr 04	53.98	48.43	69.93	123.32	35.25
2039	11	8	5	2039_11_08 Hr 05	54.08	49.13	72.63	128.20	38.53
2039	11	8	6	2039_11_08 Hr 06	61.83	53.88	77.42	131.83	44.01
2039	11	8	7	2039_11_08 Hr 07	60.22	54.36	77.57	125.08	56.65
2039	11	8	8	2039_11_08 Hr 08	60.34	54.47	77.72	125.33	61.87
2039	11	8	9	2039_11_08 Hr 09	58.51	52.21	74.07	111.76	43.90
2039	11	8	10	2039_11_08 Hr 10	50.10	46.59	67.33	106.96	41.24
2039	11	8	11	2039_11_08 Hr 11	50.20	46.59	66.46	107.17	38.39
2039	11	8	12	2039_11_08 Hr 12	50.30	46.67	66.59	107.39	36.88
2039	11	8	13	2039_11_08 Hr 13	50.40	46.76	66.73	107.60	35.91
2039	11	8	14	2039_11_08 Hr 14	50.50	46.85	66.86	107.82	37.00
2039	11	8	15	2039_11_08 Hr 15	50.60	46.95	66.99	108.03	37.91
2039	11	8	16	2039_11_08 Hr 16	50.71	47.04	68.03	108.98	39.69
2039	11	8	17	2039_11_08 Hr 17	59.77	54.71	77.26	125.79	44.14
2039	11	8	18	2039_11_08 Hr 18	59.89	56.07	79.29	127.86	46.01
2039	11	8	19	2039_11_08 Hr 19	60.01	56.19	79.45	128.12	46.11
2039	11	8	20	2039_11_08 Hr 20	60.13	56.30	79.61	128.37	48.57
2039	11	8	21	2039_11_08 Hr 21	60.25	56.41	79.77	128.63	48.76
2039	11	8	22	2039_11_08 Hr 22	60.37	56.52	79.93	128.89	47.69
2039	11	8	23	2039_11_08 Hr 23	64.17	58.14	83.32	136.39	47.58
2039	11	8	24	2039_11_08 Hr 24	56.74	50.89	74.31	130.70	44.23
2039	11	9	1	2039_11_09 Hr 01	52.65	46.57	66.02	117.12	45.34
2039	11	9	2	2039_11_09 Hr 02	49.53	46.20	64.24	110.97	41.51
2039	11	9	3	2039_11_09 Hr 03	47.81	46.30	64.34	111.11	34.33
2039	11	9	4	2039_11_09 Hr 04	47.90	46.39	63.96	110.97	34.33
2039	11	9	5	2039_11_09 Hr 05	48.00	46.48	64.59	112.97	34.33
2039	11	9	6	2039_11_09 Hr 06	49.53	46.99	66.14	119.43	43.84
2039	11	9	7	2039_11_09 Hr 07	53.42	52.06	70.91	115.80	48.76
2039	11	9	8	2039_11_09 Hr 08	53.53	52.17	71.43	116.04	52.65
2039	11	9	9	2039_11_09 Hr 09	46.65	47.84	61.87	99.76	39.14
2039	11	9	10	2039_11_09 Hr 10	45.68	39.56	61.95	99.03	38.47
2039	11	9	11	2039_11_09 Hr 11	45.77	39.40	62.06	99.22	39.14
2039	11	9	12	2039_11_09 Hr 12	45.86	39.48	62.18	99.42	34.46
2039	11	9	13	2039_11_09 Hr 13	45.95	39.56	62.30	99.62	33.64
2039	11	9	14	2039_11_09 Hr 14	46.05	39.64	62.43	99.82	37.56
2039	11	9	15	2039_11_09 Hr 15	46.14	39.72	62.56	100.02	35.44
2039	11	9	16	2039_11_09 Hr 16	48.51	40.49	62.69	100.85	35.13
2039	11	9	17	2039_11_09 Hr 17	57.20	51.07	71.18	112.92	38.93
2039	11	9	18	2039_11_09 Hr 18	57.37	52.72	74.05	118.38	40.50
2039	11	9	19	2039_11_09 Hr 19	57.50	52.85	74.20	118.61	41.14
2039	11	9	20	2039_11_09 Hr 20	57.54	52.93	74.35	118.85	42.44
2039	11	9	21	2039_11_09 Hr 21	57.66	53.04	74.50	119.09	40.25
2039	11	9	22	2039_11_09 Hr 22	57.77	53.14	74.65	119.33	41.75
2039	11	9	23	2039_11_09 Hr 23	61.37	55.42	78.10	126.27	43.10
2039	11	9	24	2039_11_09 Hr 24	55.25	49.05	70.55	122.10	38.15
2039	11	10	1	2039_11_10 Hr 01	47.84	46.36	69.15	121.70	37.02
2039	11	10	2	2039_11_10 Hr 02	47.92	44.99	67.32	119.53	36.30
2039	11	10	3	2039_11_10 Hr 03	48.02	45.07	66.74	116.43	36.03
2039	11	10	4	2039_11_10 Hr 04	48.12	45.16	66.74	114.77	33.09
2039	11	10	5	2039_11_10 Hr 05	48.21	46.35	67.69	115.00	33.09
2039	11	10	6	2039_11_10 Hr 06	48.61	48.08	70.64	122.92	37.02
2039	11	10	7	2039_11_10 Hr 07	50.51	50.35	72.85	116.63	37.91
2039	11	10	8	2039_11_10 Hr 08	48.69	46.61	72.56	114.17	49.50
2039	11	10	9	2039_11_10 Hr 09	45.82	43.24	63.02	99.53	48.35
2039	11	10	10	2039_11_10 Hr 10	45.91	43.31	63.15	99.73	46.16
2039	11	10	11	2039_11_10 Hr 11	46.00	43.40	63.28	99.93	42.95
2039	11	10	12	2039_11_10 Hr 12	46.09	43.48	63.40	100.13	40.43
2039	11	10	13	2039_11_10 Hr 13	46.18	43.57	63.53	100.33	36.27
2039	11	10	14	2039_11_10 Hr 14	46.28	43.66	63.66	100.53	36.70
2039	11	10	15	2039_11_10 Hr 15	46.57	43.74	63.78	100.73	37.09
2039	11	10	16	2039_11_10 Hr 16	53.24	46.71	65.00	103.93	41.77
2039	11	10	17	2039_11_10 Hr 17	61.60	51.16	74.17	122.45	39.30
2039	11	10	18	2039_11_10 Hr 18	62.90	55.15	75.49	122.69	47.68
2039	11	10	19	2039_11_10 Hr 19	63.03	55.26	75.64	122.94	47.11
2039	11	10	20	2039_11_10 Hr 20	63.15	55.37	75.79	123.18	44.07
2039	11	10	21	2039_11_10 Hr 21	63.28	55.48	75.93	123.43	43.45
2039	11	10	22	2039_11_10 Hr 22	63.40	55.58	76.08	123.67	43.74
2039	11	10	23	2039_11_10 Hr 23	67.34	57.56	79.23	130.87	44.64
2039	11	10	24	2039_11_10 Hr 24	59.68	50.20	71.56	127.04	40.77
2039	11	11	1	2039_11_11 Hr 01	45.44	41.27	60.32	106.05	33.72
2039	11	11	2	2039_11_11 Hr 02	44.20	40.31	60.06	105.65	34.25
2039	11	11	3	2039_11_11 Hr 03	44.28	40.56	60.17	104.67	33.12
2039	11	11	4	2039_11_11 Hr 04	44.37	40.63	60.28	104.88	33.12
2039	11	11	5	2039_11_11 Hr 05	44.46	40.71	60.95	106.78	32.79
2039	11	11	6	2039_11_11 Hr 06	44.55	41.38	64.29	107.12	33.12

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2039	11	11	7	2039_11_11 Hr 07	42.10	41.33	64.90	101.63	51.95
2039	11	11	8	2039_11_11 Hr 08	45.92	44.10	65.03	101.24	43.07
2039	11	11	9	2039_11_11 Hr 09	45.83	44.66	58.18	97.85	42.01
2039	11	11	10	2039_11_11 Hr 10	42.33	42.06	55.50	89.56	41.48
2039	11	11	11	2039_11_11 Hr 11	42.42	39.07	55.61	87.08	38.88
2039	11	11	12	2039_11_11 Hr 12	42.50	39.12	55.72	87.25	34.03
2039	11	11	13	2039_11_11 Hr 13	42.59	39.20	55.83	87.43	33.65
2039	11	11	14	2039_11_11 Hr 14	42.67	39.27	55.94	87.60	31.89
2039	11	11	15	2039_11_11 Hr 15	42.76	39.35	56.05	87.78	33.95
2039	11	11	16	2039_11_11 Hr 16	44.80	39.91	56.53	91.72	31.42
2039	11	11	17	2039_11_11 Hr 17	50.64	43.12	62.20	101.92	30.23
2039	11	11	18	2039_11_11 Hr 18	52.92	46.28	66.34	108.19	37.71
2039	11	11	19	2039_11_11 Hr 19	53.02	46.67	66.48	108.40	37.60
2039	11	11	20	2039_11_11 Hr 20	53.13	46.76	66.60	108.62	36.70
2039	11	11	21	2039_11_11 Hr 21	53.24	46.86	66.70	108.84	35.18
2039	11	11	22	2039_11_11 Hr 22	53.34	46.95	66.86	109.06	35.96
2039	11	11	23	2039_11_11 Hr 23	56.70	49.61	69.54	115.40	38.56
2039	11	11	24	2039_11_11 Hr 24	48.22	47.07	64.46	111.69	33.12
2039	11	12	1	2039_11_12 Hr 01	39.47	39.39	59.71	100.88	32.81
2039	11	12	2	2039_11_12 Hr 02	39.40	37.89	57.68	98.24	32.99
2039	11	12	3	2039_11_12 Hr 03	39.47	37.96	57.65	95.55	32.99
2039	11	12	4	2039_11_12 Hr 04	39.55	38.04	57.68	96.26	32.99
2039	11	12	5	2039_11_12 Hr 05	39.66	38.12	57.87	100.06	32.99
2039	11	12	6	2039_11_12 Hr 06	39.74	39.39	59.62	100.88	33.14
2039	11	12	7	2039_11_12 Hr 07	42.24	41.84	61.30	103.17	36.81
2039	11	12	8	2039_11_12 Hr 08	46.66	44.85	60.74	101.27	36.39
2039	11	12	9	2039_11_12 Hr 09	43.04	41.24	54.59	90.80	33.99
2039	11	12	10	2039_11_12 Hr 10	40.22	38.65	54.69	88.34	32.08
2039	11	12	11	2039_11_12 Hr 11	40.15	38.64	54.68	88.51	31.30
2039	11	12	12	2039_11_12 Hr 12	40.22	38.65	54.72	88.68	29.67
2039	11	12	13	2039_11_12 Hr 13	40.30	38.73	54.82	88.86	29.62
2039	11	12	14	2039_11_12 Hr 14	40.38	38.81	54.93	89.04	29.73
2039	11	12	15	2039_11_12 Hr 15	42.73	38.89	55.09	89.22	29.73
2039	11	12	16	2039_11_12 Hr 16	45.48	38.96	55.33	89.39	29.65
2039	11	12	17	2039_11_12 Hr 17	48.88	42.55	60.67	99.21	32.81
2039	11	12	18	2039_11_12 Hr 18	56.10	47.24	65.14	107.57	34.89
2039	11	12	19	2039_11_12 Hr 19	56.21	47.34	65.27	107.78	33.96
2039	11	12	20	2039_11_12 Hr 20	56.32	47.43	65.38	108.00	35.26
2039	11	12	21	2039_11_12 Hr 21	56.44	47.51	65.38	108.22	39.61
2039	11	12	22	2039_11_12 Hr 22	56.55	47.60	65.62	108.43	45.21
2039	11	12	23	2039_11_12 Hr 23	56.64	47.43	65.73	108.65	43.72
2039	11	12	24	2039_11_12 Hr 24	53.28	43.72	63.78	108.86	41.23
2039	11	13	1	2039_11_13 Hr 01	39.50	35.58	51.75	87.16	35.85
2039	11	13	2	2039_11_13 Hr 02	35.51	35.42	50.47	87.31	32.62
2039	11	13	3	2039_11_13 Hr 03	35.28	34.68	50.26	87.49	32.64
2039	11	13	4	2039_11_13 Hr 04	35.34	34.68	50.30	87.68	32.64
2039	11	13	5	2039_11_13 Hr 05	35.41	35.83	50.53	87.86	32.64
2039	11	13	6	2039_11_13 Hr 06	36.48	36.00	51.31	91.26	35.65
2039	11	13	7	2039_11_13 Hr 07	41.81	38.77	54.25	92.54	42.88
2039	11	13	8	2039_11_13 Hr 08	41.46	38.85	53.85	92.73	37.64
2039	11	13	9	2039_11_13 Hr 09	38.15	34.64	48.88	78.98	30.08
2039	11	13	10	2039_11_13 Hr 10	37.32	33.27	48.96	79.13	30.08
2039	11	13	11	2039_11_13 Hr 11	35.83	31.85	49.06	79.29	27.11
2039	11	13	12	2039_11_13 Hr 12	35.89	31.91	49.16	79.45	26.06
2039	11	13	13	2039_11_13 Hr 13	35.96	31.98	49.26	79.61	25.49
2039	11	13	14	2039_11_13 Hr 14	36.04	32.04	49.36	79.77	25.01
2039	11	13	15	2039_11_13 Hr 15	36.11	32.11	49.45	79.93	25.01
2039	11	13	16	2039_11_13 Hr 16	38.76	33.27	50.00	81.23	26.91
2039	11	13	17	2039_11_13 Hr 17	44.33	40.36	58.66	93.81	27.86
2039	11	13	18	2039_11_13 Hr 18	49.18	44.32	58.80	94.74	29.70
2039	11	13	19	2039_11_13 Hr 19	49.27	44.42	58.91	94.93	29.77
2039	11	13	20	2039_11_13 Hr 20	49.37	44.51	59.03	95.12	29.17
2039	11	13	21	2039_11_13 Hr 21	49.47	44.59	59.14	95.31	30.62
2039	11	13	22	2039_11_13 Hr 22	49.57	44.67	59.25	95.50	30.97
2039	11	13	23	2039_11_13 Hr 23	49.38	40.65	59.36	95.68	29.17
2039	11	13	24	2039_11_13 Hr 24	45.65	38.94	54.69	95.27	29.56
2039	11	14	1	2039_11_14 Hr 01	37.61	34.21	50.75	84.62	26.37
2039	11	14	2	2039_11_14 Hr 02	37.60	34.27	50.23	84.51	25.06
2039	11	14	3	2039_11_14 Hr 03	37.61	34.33	50.33	84.51	25.06
2039	11	14	4	2039_11_14 Hr 04	37.75	34.40	50.42	84.51	24.71
2039	11	14	5	2039_11_14 Hr 05	37.61	34.46	50.51	84.98	24.90
2039	11	14	6	2039_11_14 Hr 06	37.91	34.53	51.37	90.84	29.48
2039	11	14	7	2039_11_14 Hr 07	42.12	38.72	55.79	91.79	31.10
2039	11	14	8	2039_11_14 Hr 08	42.21	38.80	56.09	90.39	32.71
2039	11	14	9	2039_11_14 Hr 09	40.46	36.52	52.88	84.42	32.04
2039	11	14	10	2039_11_14 Hr 10	35.88	33.82	48.47	83.03	30.08
2039	11	14	11	2039_11_14 Hr 11	36.09	33.22	48.57	78.64	31.52
2039	11	14	12	2039_11_14 Hr 12	36.16	33.24	48.67	78.80	30.76
2039	11	14	13	2039_11_14 Hr 13	36.24	33.31	48.76	78.96	30.45
2039	11	14	14	2039_11_14 Hr 14	36.31	33.38	48.86	79.12	24.51
2039	11	14	15	2039_11_14 Hr 15	36.38	33.44	48.96	79.27	25.86
2039	11	14	16	2039_11_14 Hr 16	37.72	33.58	49.06	81.62	29.40
2039	11	14	17	2039_11_14 Hr 17	44.47	39.98	57.83	92.03	31.52
2039	11	14	18	2039_11_14 Hr 18	45.46	42.17	57.94	93.83	33.81
2039	11	14	19	2039_11_14 Hr 19	45.55	42.26	58.06	94.01	34.96
2039	11	14	20	2039_11_14 Hr 20	45.64	42.34	58.18	94.20	35.52
2039	11	14	21	2039_11_14 Hr 21	45.73	42.43	58.29	94.39	39.45
2039	11	14	22	2039_11_14 Hr 22	45.82	42.51	58.41	94.58	44.37
2039	11	14	23	2039_11_14 Hr 23	48.71	42.41	60.69	100.08	42.78
2039	11	14	24	2039_11_14 Hr 24	44.22	39.47	56.57	94.89	34.38
2039	11	15	1	2039_11_15 Hr 01	37.95	34.67	47.78	86.29	30.52

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2039	11	15	2	2039_11_15 Hr 02	35.65	32.67	47.28	82.33	26.94
2039	11	15	3	2039_11_15 Hr 03	35.71	32.63	47.26	81.90	25.18
2039	11	15	4	2039_11_15 Hr 04	35.79	32.69	47.26	81.83	25.18
2039	11	15	5	2039_11_15 Hr 05	35.86	32.76	47.42	82.79	25.18
2039	11	15	6	2039_11_15 Hr 06	35.93	33.08	49.08	87.25	27.58
2039	11	15	7	2039_11_15 Hr 07	38.79	36.69	52.20	84.77	40.80
2039	11	15	8	2039_11_15 Hr 08	40.01	36.77	52.79	84.94	40.02
2039	11	15	9	2039_11_15 Hr 09	38.92	35.92	48.13	77.65	28.08
2039	11	15	10	2039_11_15 Hr 10	35.34	32.04	45.30	72.49	28.30
2039	11	15	11	2039_11_15 Hr 11	34.21	31.44	45.39	72.63	27.17
2039	11	15	12	2039_11_15 Hr 12	34.28	31.50	45.48	72.77	26.63
2039	11	15	13	2039_11_15 Hr 13	34.35	31.56	45.57	72.92	26.63
2039	11	15	14	2039_11_15 Hr 14	34.42	31.63	45.66	73.07	21.80
2039	11	15	15	2039_11_15 Hr 15	34.49	31.69	45.76	73.21	26.45
2039	11	15	16	2039_11_15 Hr 16	34.55	31.75	46.20	73.36	27.06
2039	11	15	17	2039_11_15 Hr 17	40.23	36.16	52.76	85.32	28.25
2039	11	15	18	2039_11_15 Hr 18	40.99	37.50	54.15	86.65	32.75
2039	11	15	19	2039_11_15 Hr 19	41.08	37.58	54.26	86.82	32.14
2039	11	15	20	2039_11_15 Hr 20	41.16	37.66	54.37	87.00	31.59
2039	11	15	21	2039_11_15 Hr 21	41.24	37.73	54.48	87.17	31.41
2039	11	15	22	2039_11_15 Hr 22	41.32	37.81	54.59	87.34	31.12
2039	11	15	23	2039_11_15 Hr 23	43.92	39.95	56.57	92.43	31.12
2039	11	15	24	2039_11_15 Hr 24	42.05	36.34	52.90	89.54	30.02
2039	11	16	1	2039_11_16 Hr 01	43.19	35.49	53.39	91.60	36.99
2039	11	16	2	2039_11_16 Hr 02	39.42	35.27	51.84	90.56	29.09
2039	11	16	3	2039_11_16 Hr 03	37.16	33.38	51.94	89.12	27.73
2039	11	16	4	2039_11_16 Hr 04	37.28	33.43	52.05	87.40	26.08
2039	11	16	5	2039_11_16 Hr 05	37.35	33.49	52.15	88.74	25.95
2039	11	16	6	2039_11_16 Hr 06	40.18	35.27	53.39	94.28	27.73
2039	11	16	7	2039_11_16 Hr 07	41.57	37.09	55.25	91.00	33.89
2039	11	16	8	2039_11_16 Hr 08	41.65	37.33	55.36	88.75	41.09
2039	11	16	9	2039_11_16 Hr 09	36.12	32.74	50.35	78.81	30.98
2039	11	16	10	2039_11_16 Hr 10	35.55	32.06	47.34	77.91	32.03
2039	11	16	11	2039_11_16 Hr 11	35.62	32.12	47.34	78.06	26.44
2039	11	16	12	2039_11_16 Hr 12	35.69	32.18	47.43	78.22	27.82
2039	11	16	13	2039_11_16 Hr 13	35.76	32.25	47.53	78.38	24.57
2039	11	16	14	2039_11_16 Hr 14	35.83	32.31	47.62	78.53	25.28
2039	11	16	15	2039_11_16 Hr 15	35.90	32.38	47.80	78.69	25.08
2039	11	16	16	2039_11_16 Hr 16	37.24	32.74	49.28	78.91	27.39
2039	11	16	17	2039_11_16 Hr 17	46.64	40.14	54.57	87.76	29.92
2039	11	16	18	2039_11_16 Hr 18	46.73	44.99	60.31	96.21	40.91
2039	11	16	19	2039_11_16 Hr 19	46.82	45.08	60.43	96.40	40.57
2039	11	16	20	2039_11_16 Hr 20	46.92	45.17	60.55	96.59	33.48
2039	11	16	21	2039_11_16 Hr 21	47.01	45.26	60.67	96.79	33.45
2039	11	16	22	2039_11_16 Hr 22	47.11	45.35	60.79	96.98	41.94
2039	11	16	23	2039_11_16 Hr 23	50.07	47.92	63.60	102.62	42.80
2039	11	16	24	2039_11_16 Hr 24	45.28	44.21	58.86	99.62	27.73
2039	11	17	1	2039_11_17 Hr 01	27.43	24.55	38.18	64.82	19.68
2039	11	17	2	2039_11_17 Hr 02	27.43	24.30	37.44	64.95	19.68
2039	11	17	3	2039_11_17 Hr 03	26.51	24.03	36.35	64.62	19.68
2039	11	17	4	2039_11_17 Hr 04	26.56	24.07	36.23	64.62	19.68
2039	11	17	5	2039_11_17 Hr 05	26.61	24.25	37.06	64.62	19.68
2039	11	17	6	2039_11_17 Hr 06	27.43	26.00	40.16	65.48	19.68
2039	11	17	7	2039_11_17 Hr 07	27.63	26.84	39.74	62.12	19.45
2039	11	17	8	2039_11_17 Hr 08	25.68	24.62	39.58	59.10	20.31
2039	11	17	9	2039_11_17 Hr 09	25.28	23.30	33.91	55.42	23.94
2039	11	17	10	2039_11_17 Hr 10	25.33	23.09	33.98	53.12	21.62
2039	11	17	11	2039_11_17 Hr 11	25.38	23.13	34.05	53.23	21.27
2039	11	17	12	2039_11_17 Hr 12	25.43	23.18	34.12	53.33	19.88
2039	11	17	13	2039_11_17 Hr 13	25.48	23.22	34.19	53.44	17.50
2039	11	17	14	2039_11_17 Hr 14	25.53	23.27	34.25	53.55	19.26
2039	11	17	15	2039_11_17 Hr 15	25.58	23.32	34.32	53.66	20.70
2039	11	17	16	2039_11_17 Hr 16	28.26	24.73	35.52	57.91	23.29
2039	11	17	17	2039_11_17 Hr 17	32.23	28.19	39.87	67.62	23.29
2039	11	17	18	2039_11_17 Hr 18	33.62	30.93	41.16	67.76	27.34
2039	11	17	19	2039_11_17 Hr 19	33.69	30.99	41.24	67.89	25.84
2039	11	17	20	2039_11_17 Hr 20	33.76	31.05	41.33	68.03	25.17
2039	11	17	21	2039_11_17 Hr 21	33.82	31.11	41.41	68.17	25.40
2039	11	17	22	2039_11_17 Hr 22	33.89	31.17	41.49	68.30	27.31
2039	11	17	23	2039_11_17 Hr 23	36.02	32.94	43.02	72.28	29.87
2039	11	17	24	2039_11_17 Hr 24	33.76	30.59	40.76	72.37	25.57
2039	11	18	1	2039_11_18 Hr 01	36.45	33.38	48.97	84.99	28.60
2039	11	18	2	2039_11_18 Hr 02	35.38	32.14	48.56	84.16	25.80
2039	11	18	3	2039_11_18 Hr 03	35.35	32.20	48.56	84.10	25.80
2039	11	18	4	2039_11_18 Hr 04	35.52	32.26	48.81	84.24	25.80
2039	11	18	5	2039_11_18 Hr 05	35.59	32.33	49.56	85.67	26.03
2039	11	18	6	2039_11_18 Hr 06	35.66	32.39	52.77	85.84	30.43
2039	11	18	7	2039_11_18 Hr 07	34.27	33.38	51.47	81.44	34.62
2039	11	18	8	2039_11_18 Hr 08	36.99	33.77	51.58	81.14	37.30
2039	11	18	9	2039_11_18 Hr 09	37.96	33.59	47.47	76.69	34.56
2039	11	18	10	2039_11_18 Hr 10	33.89	32.46	43.98	69.64	31.86
2039	11	18	11	2039_11_18 Hr 11	33.96	31.02	44.10	69.78	29.04
2039	11	18	12	2039_11_18 Hr 12	34.03	31.09	44.19	69.92	27.56
2039	11	18	13	2039_11_18 Hr 13	34.10	31.15	44.28	70.06	26.46
2039	11	18	14	2039_11_18 Hr 14	34.16	31.21	44.37	70.20	25.02
2039	11	18	15	2039_11_18 Hr 15	34.23	31.58	44.46	70.34	26.46
2039	11	18	16	2039_11_18 Hr 16	34.74	32.10	45.05	74.15	27.37
2039	11	18	17	2039_11_18 Hr 17	40.25	35.61	48.61	78.56	25.10
2039	11	18	18	2039_11_18 Hr 18	42.22	38.62	52.89	87.38	28.99
2039	11	18	19	2039_11_18 Hr 19	42.30	38.70	53.00	87.55	28.42
2039	11	18	20	2039_11_18 Hr 20	42.39	38.78	53.11	87.73	28.99

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2039	11	18	21	2039_11_18 Hr 21	42.47	38.85	53.21	87.90	30.52
2039	11	18	22	2039_11_18 Hr 22	42.56	38.93	53.31	88.08	30.58
2039	11	18	23	2039_11_18 Hr 23	45.23	41.14	55.77	93.19	30.98
2039	11	18	24	2039_11_18 Hr 24	40.00	35.78	54.09	92.29	29.13
2039	11	19	1	2039_11_19 Hr 01	42.91	38.92	64.95	107.38	32.65
2039	11	19	2	2039_11_19 Hr 02	43.00	39.00	63.61	104.56	32.09
2039	11	19	3	2039_11_19 Hr 03	43.08	39.08	63.23	104.56	31.69
2039	11	19	4	2039_11_19 Hr 04	43.17	39.16	62.90	104.56	31.69
2039	11	19	5	2039_11_19 Hr 05	43.25	39.24	64.06	105.55	31.69
2039	11	19	6	2039_11_19 Hr 06	43.34	39.32	65.26	111.46	33.61
2039	11	19	7	2039_11_19 Hr 07	46.29	47.92	67.58	111.68	35.15
2039	11	19	8	2039_11_19 Hr 08	51.80	48.02	66.65	107.88	37.36
2039	11	19	9	2039_11_19 Hr 09	50.27	45.78	58.52	103.05	35.87
2039	11	19	10	2039_11_19 Hr 10	44.30	42.81	57.94	95.64	44.22
2039	11	19	11	2039_11_19 Hr 11	44.30	41.45	58.13	95.69	36.86
2039	11	19	12	2039_11_19 Hr 12	44.38	41.45	58.24	95.88	31.82
2039	11	19	13	2039_11_19 Hr 13	44.47	41.23	58.28	96.08	34.95
2039	11	19	14	2039_11_19 Hr 14	44.56	41.31	58.47	96.27	34.57
2039	11	19	15	2039_11_19 Hr 15	46.91	42.16	58.59	96.46	35.14
2039	11	19	16	2039_11_19 Hr 16	49.21	43.15	58.71	96.79	30.58
2039	11	19	17	2039_11_19 Hr 17	54.95	46.67	64.31	106.72	34.28
2039	11	19	18	2039_11_19 Hr 18	59.21	52.97	71.35	117.63	40.23
2039	11	19	19	2039_11_19 Hr 19	59.33	53.07	71.50	117.86	41.98
2039	11	19	20	2039_11_19 Hr 20	59.45	53.17	71.64	118.10	45.15
2039	11	19	21	2039_11_19 Hr 21	59.56	53.27	71.78	118.33	44.77
2039	11	19	22	2039_11_19 Hr 22	59.68	53.37	71.93	118.57	45.03
2039	11	19	23	2039_11_19 Hr 23	59.75	53.12	72.06	118.80	47.09
2039	11	19	24	2039_11_19 Hr 24	56.11	50.96	70.70	119.04	45.70
2039	11	20	1	2039_11_20 Hr 01	43.27	39.28	58.46	96.70	36.85
2039	11	20	2	2039_11_20 Hr 02	39.19	37.21	55.95	96.59	35.05
2039	11	20	3	2039_11_20 Hr 03	39.19	37.21	55.34	96.75	29.86
2039	11	20	4	2039_11_20 Hr 04	39.19	37.27	55.44	96.92	29.28
2039	11	20	5	2039_11_20 Hr 05	39.19	39.29	55.95	97.09	29.86
2039	11	20	6	2039_11_20 Hr 06	43.39	42.16	59.26	97.68	36.49
2039	11	20	7	2039_11_20 Hr 07	45.71	42.80	59.38	97.87	38.35
2039	11	20	8	2039_11_20 Hr 08	45.80	42.89	59.50	98.07	34.72
2039	11	20	9	2039_11_20 Hr 09	44.65	40.81	51.90	91.15	27.96
2039	11	20	10	2039_11_20 Hr 10	39.19	37.21	50.78	83.69	29.86
2039	11	20	11	2039_11_20 Hr 11	39.17	34.37	50.88	83.86	26.78
2039	11	20	12	2039_11_20 Hr 12	39.23	34.38	50.98	84.03	25.25
2039	11	20	13	2039_11_20 Hr 13	39.32	34.45	51.08	84.19	27.39
2039	11	20	14	2039_11_20 Hr 14	39.40	34.52	51.18	84.36	27.39
2039	11	20	15	2039_11_20 Hr 15	39.48	34.59	51.29	84.53	27.40
2039	11	20	16	2039_11_20 Hr 16	39.57	35.69	53.70	89.44	27.96
2039	11	20	17	2039_11_20 Hr 17	46.52	45.36	63.11	100.56	32.33
2039	11	20	18	2039_11_20 Hr 18	53.03	47.08	65.65	105.51	37.36
2039	11	20	19	2039_11_20 Hr 19	53.14	47.17	65.78	105.72	39.16
2039	11	20	20	2039_11_20 Hr 20	53.25	47.25	65.91	105.94	43.18
2039	11	20	21	2039_11_20 Hr 21	53.35	47.35	66.04	106.15	44.11
2039	11	20	22	2039_11_20 Hr 22	53.46	47.42	66.15	106.36	42.18
2039	11	20	23	2039_11_20 Hr 23	52.44	45.57	65.57	106.57	37.82
2039	11	20	24	2039_11_20 Hr 24	50.99	44.02	62.37	105.86	36.03
2039	11	21	1	2039_11_21 Hr 01	55.76	48.52	71.07	122.19	38.79
2039	11	21	2	2039_11_21 Hr 02	55.85	48.61	69.87	118.01	37.75
2039	11	21	3	2039_11_21 Hr 03	51.45	48.70	70.00	118.01	37.75
2039	11	21	4	2039_11_21 Hr 04	51.55	48.79	70.14	118.34	32.05
2039	11	21	5	2039_11_21 Hr 05	51.66	48.89	70.28	118.84	38.96
2039	11	21	6	2039_11_21 Hr 06	58.48	53.09	76.67	129.24	43.67
2039	11	21	7	2039_11_21 Hr 07	57.52	54.76	78.48	125.15	51.02
2039	11	21	8	2039_11_21 Hr 08	57.64	54.87	78.63	125.40	54.43
2039	11	21	9	2039_11_21 Hr 09	57.00	51.24	71.56	119.11	45.01
2039	11	21	10	2039_11_21 Hr 10	52.41	47.24	68.43	114.82	43.45
2039	11	21	11	2039_11_21 Hr 11	49.29	45.72	67.24	107.23	40.10
2039	11	21	12	2039_11_21 Hr 12	49.38	45.77	67.38	107.45	38.99
2039	11	21	13	2039_11_21 Hr 13	49.48	45.84	67.51	107.66	38.68
2039	11	21	14	2039_11_21 Hr 14	49.58	45.79	67.64	107.88	38.33
2039	11	21	15	2039_11_21 Hr 15	49.68	46.02	67.78	108.10	39.41
2039	11	21	16	2039_11_21 Hr 16	49.78	46.14	67.92	108.31	41.38
2039	11	21	17	2039_11_21 Hr 17	61.56	54.93	80.47	127.68	45.79
2039	11	21	18	2039_11_21 Hr 18	64.25	58.93	82.33	135.31	55.98
2039	11	21	19	2039_11_21 Hr 19	64.38	59.05	82.50	135.58	53.93
2039	11	21	20	2039_11_21 Hr 20	64.51	59.16	82.66	135.85	44.17
2039	11	21	21	2039_11_21 Hr 21	64.63	59.28	82.82	136.13	45.29
2039	11	21	22	2039_11_21 Hr 22	64.76	59.40	82.99	136.40	52.05
2039	11	21	23	2039_11_21 Hr 23	68.84	60.02	84.52	144.30	51.56
2039	11	21	24	2039_11_21 Hr 24	63.62	55.04	80.80	136.74	44.67
2039	11	22	1	2039_11_22 Hr 01	85.17	71.34	102.94	178.93	62.66
2039	11	22	2	2039_11_22 Hr 02	74.98	70.91	99.08	174.57	59.13
2039	11	22	3	2039_11_22 Hr 03	75.13	68.49	99.08	172.71	56.78
2039	11	22	4	2039_11_22 Hr 04	75.28	68.63	99.25	170.62	48.07
2039	11	22	5	2039_11_22 Hr 05	75.43	68.76	99.42	175.47	47.09
2039	11	22	6	2039_11_22 Hr 06	75.58	73.82	107.30	184.93	64.08
2039	11	22	7	2039_11_22 Hr 07	84.00	77.02	108.59	177.70	75.14
2039	11	22	8	2039_11_22 Hr 08	84.16	77.18	110.74	178.05	84.19
2039	11	22	9	2039_11_22 Hr 09	73.56	75.26	102.76	164.10	56.04
2039	11	22	10	2039_11_22 Hr 10	71.83	67.65	94.89	158.67	56.54
2039	11	22	11	2039_11_22 Hr 11	71.97	65.99	94.27	152.25	56.54
2039	11	22	12	2039_11_22 Hr 12	72.11	66.13	94.89	152.56	56.54
2039	11	22	13	2039_11_22 Hr 13	72.26	66.26	95.08	152.86	54.86
2039	11	22	14	2039_11_22 Hr 14	72.40	66.39	95.27	153.17	54.86
2039	11	22	15	2039_11_22 Hr 15	72.55	66.52	95.46	153.47	44.28

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2039	11	22	16	2039_11_22 Hr 16	72.69	66.66	96.12	155.51	62.18
2039	11	22	17	2039_11_22 Hr 17	82.34	71.54	108.81	172.90	56.54
2039	11	22	18	2039_11_22 Hr 18	86.70	78.73	112.98	181.64	63.75
2039	11	22	19	2039_11_22 Hr 19	86.88	78.89	113.20	182.01	67.35
2039	11	22	20	2039_11_22 Hr 20	87.05	79.05	113.43	182.37	68.57
2039	11	22	21	2039_11_22 Hr 21	87.22	79.21	113.66	182.74	68.40
2039	11	22	22	2039_11_22 Hr 22	87.40	79.37	113.89	183.10	72.21
2039	11	22	23	2039_11_22 Hr 23	92.89	83.86	119.07	193.76	72.10
2039	11	22	24	2039_11_22 Hr 24	87.60	75.65	114.21	186.08	65.93
2039	11	23	1	2039_11_23 Hr 01	84.35	75.27	107.46	189.04	73.57
2039	11	23	2	2039_11_23 Hr 02	78.92	69.26	106.34	189.04	58.04
2039	11	23	3	2039_11_23 Hr 03	75.50	67.86	103.63	184.48	53.24
2039	11	23	4	2039_11_23 Hr 04	75.63	67.11	103.05	183.58	53.18
2039	11	23	5	2039_11_23 Hr 05	75.78	68.14	103.25	189.04	53.21
2039	11	23	6	2039_11_23 Hr 06	80.33	69.26	108.59	193.55	72.97
2039	11	23	7	2039_11_23 Hr 07	80.00	74.50	113.29	183.63	84.50
2039	11	23	8	2039_11_23 Hr 08	82.44	74.65	113.52	179.07	74.67
2039	11	23	9	2039_11_23 Hr 09	72.00	68.79	99.68	165.83	55.67
2039	11	23	10	2039_11_23 Hr 10	72.12	63.71	98.36	157.21	52.45
2039	11	23	11	2039_11_23 Hr 11	72.27	63.84	98.56	157.52	62.73
2039	11	23	12	2039_11_23 Hr 12	72.41	63.96	98.75	157.84	61.05
2039	11	23	13	2039_11_23 Hr 13	72.55	64.08	98.95	158.15	55.23
2039	11	23	14	2039_11_23 Hr 14	72.70	64.22	99.15	158.47	56.84
2039	11	23	15	2039_11_23 Hr 15	72.85	64.35	99.35	158.79	53.97
2039	11	23	16	2039_11_23 Hr 16	76.51	65.18	99.86	159.99	56.84
2039	11	23	17	2039_11_23 Hr 17	90.17	83.40	111.60	178.67	59.32
2039	11	23	18	2039_11_23 Hr 18	98.47	94.06	122.98	195.79	72.26
2039	11	23	19	2039_11_23 Hr 19	101.59	94.25	123.23	196.18	74.18
2039	11	23	20	2039_11_23 Hr 20	98.86	94.44	123.47	196.57	76.92
2039	11	23	21	2039_11_23 Hr 21	99.06	94.63	123.71	196.97	71.29
2039	11	23	22	2039_11_23 Hr 22	99.26	94.82	123.96	197.36	74.95
2039	11	23	23	2039_11_23 Hr 23	105.50	100.18	129.68	208.81	75.92
2039	11	23	24	2039_11_23 Hr 24	97.02	94.04	124.34	200.32	67.56
2039	11	24	1	2039_11_24 Hr 01	46.65	43.93	64.35	106.72	33.01
2039	11	24	2	2039_11_24 Hr 02	44.88	40.65	62.98	106.93	33.01
2039	11	24	3	2039_11_24 Hr 03	42.14	40.45	62.53	107.15	33.01
2039	11	24	4	2039_11_24 Hr 04	42.50	39.83	60.84	107.15	33.01
2039	11	24	5	2039_11_24 Hr 05	44.88	40.45	62.97	107.15	33.01
2039	11	24	6	2039_11_24 Hr 06	46.90	42.61	64.42	107.79	33.01
2039	11	24	7	2039_11_24 Hr 07	47.13	41.90	63.08	102.26	37.50
2039	11	24	8	2039_11_24 Hr 08	43.15	39.39	63.20	98.21	33.74
2039	11	24	9	2039_11_24 Hr 09	39.88	35.98	54.79	90.16	32.26
2039	11	24	10	2039_11_24 Hr 10	40.49	36.05	54.90	87.55	29.96
2039	11	24	11	2039_11_24 Hr 11	40.49	36.13	55.01	87.73	30.99
2039	11	24	12	2039_11_24 Hr 12	40.65	36.20	55.12	87.90	28.84
2039	11	24	13	2039_11_24 Hr 13	40.74	36.27	55.23	88.08	26.22
2039	11	24	14	2039_11_24 Hr 14	40.82	36.34	55.34	88.26	30.36
2039	11	24	15	2039_11_24 Hr 15	40.90	36.42	55.45	88.43	31.05
2039	11	24	16	2039_11_24 Hr 16	44.90	38.13	55.56	91.09	31.53
2039	11	24	17	2039_11_24 Hr 17	49.35	45.28	63.80	104.31	40.86
2039	11	24	18	2039_11_24 Hr 18	54.41	51.11	66.02	108.62	48.17
2039	11	24	19	2039_11_24 Hr 19	54.52	51.21	66.16	108.84	50.23
2039	11	24	20	2039_11_24 Hr 20	54.63	51.32	66.27	109.06	48.73
2039	11	24	21	2039_11_24 Hr 21	54.74	51.42	66.39	109.28	47.53
2039	11	24	22	2039_11_24 Hr 22	54.84	51.52	66.55	109.49	45.61
2039	11	24	23	2039_11_24 Hr 23	58.29	54.43	69.58	115.84	43.00
2039	11	24	24	2039_11_24 Hr 24	58.41	52.79	68.85	115.84	35.37
2039	11	25	1	2039_11_25 Hr 01	50.65	46.46	63.68	114.96	36.42
2039	11	25	2	2039_11_25 Hr 02	47.02	42.17	63.68	115.19	34.28
2039	11	25	3	2039_11_25 Hr 03	47.12	41.96	63.80	115.41	34.28
2039	11	25	4	2039_11_25 Hr 04	47.21	41.32	63.91	115.64	34.25
2039	11	25	5	2039_11_25 Hr 05	47.30	41.62	64.03	115.87	34.28
2039	11	25	6	2039_11_25 Hr 06	47.40	41.96	67.84	116.11	37.34
2039	11	25	7	2039_11_25 Hr 07	47.09	42.73	68.05	110.26	50.43
2039	11	25	8	2039_11_25 Hr 08	48.60	45.93	68.32	106.50	43.88
2039	11	25	9	2039_11_25 Hr 09	46.63	45.88	64.36	103.65	35.35
2039	11	25	10	2039_11_25 Hr 10	45.04	42.47	60.24	94.41	34.01
2039	11	25	11	2039_11_25 Hr 11	45.13	39.60	58.64	94.58	40.85
2039	11	25	12	2039_11_25 Hr 12	45.22	40.01	58.76	94.77	39.53
2039	11	25	13	2039_11_25 Hr 13	45.31	40.10	58.88	94.96	31.13
2039	11	25	14	2039_11_25 Hr 14	45.40	40.18	59.00	95.15	30.50
2039	11	25	15	2039_11_25 Hr 15	45.52	40.27	59.11	95.34	31.53
2039	11	25	16	2039_11_25 Hr 16	45.79	40.95	59.55	95.53	32.67
2039	11	25	17	2039_11_25 Hr 17	52.64	48.11	68.00	109.60	35.58
2039	11	25	18	2039_11_25 Hr 18	58.69	54.76	73.67	116.88	44.27
2039	11	25	19	2039_11_25 Hr 19	58.81	54.87	73.81	117.11	44.83
2039	11	25	20	2039_11_25 Hr 20	58.93	54.98	73.96	117.34	44.27
2039	11	25	21	2039_11_25 Hr 21	59.05	55.09	74.10	117.58	49.01
2039	11	25	22	2039_11_25 Hr 22	59.16	55.20	74.25	117.81	50.89
2039	11	25	23	2039_11_25 Hr 23	62.88	58.33	77.67	124.66	45.51
2039	11	25	24	2039_11_25 Hr 24	56.60	54.05	76.24	123.43	42.49
2039	11	26	1	2039_11_26 Hr 01	42.82	37.67	61.84	101.65	30.50
2039	11	26	2	2039_11_26 Hr 02	42.78	37.63	60.21	101.65	30.50
2039	11	26	3	2039_11_26 Hr 03	42.86	37.70	60.15	101.65	30.20
2039	11	26	4	2039_11_26 Hr 04	42.95	37.78	60.27	101.65	30.20
2039	11	26	5	2039_11_26 Hr 05	43.04	37.85	60.38	101.65	30.20
2039	11	26	6	2039_11_26 Hr 06	43.12	37.93	62.03	106.47	34.51
2039	11	26	7	2039_11_26 Hr 07	44.48	45.85	66.48	109.13	39.35
2039	11	26	8	2039_11_26 Hr 08	49.78	46.73	62.64	104.73	39.08
2039	11	26	9	2039_11_26 Hr 09	49.41	43.35	57.14	98.63	35.07
2039	11	26	10	2039_11_26 Hr 10	43.53	43.01	57.17	94.61	40.29

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2039	11	26	11	2039_11_26 Hr 11	43.62	39.96	57.21	93.51	34.48
2039	11	26	12	2039_11_26 Hr 12	43.64	40.89	57.33	93.69	33.71
2039	11	26	13	2039_11_26 Hr 13	43.73	40.16	57.44	93.88	32.90
2039	11	26	14	2039_11_26 Hr 14	43.82	40.20	57.59	94.07	31.70
2039	11	26	15	2039_11_26 Hr 15	45.19	41.80	57.73	94.26	32.54
2039	11	26	16	2039_11_26 Hr 16	47.24	43.85	57.85	98.99	33.75
2039	11	26	17	2039_11_26 Hr 17	54.63	47.36	68.72	106.67	36.74
2039	11	26	18	2039_11_26 Hr 18	58.55	53.48	71.59	117.99	43.04
2039	11	26	19	2039_11_26 Hr 19	58.67	53.60	71.73	118.22	47.69
2039	11	26	20	2039_11_26 Hr 20	58.79	53.69	71.87	118.46	43.69
2039	11	26	21	2039_11_26 Hr 21	58.90	53.79	72.00	118.70	41.92
2039	11	26	22	2039_11_26 Hr 22	59.02	53.88	72.13	118.93	41.73
2039	11	26	23	2039_11_26 Hr 23	58.82	53.51	72.13	119.16	43.04
2039	11	26	24	2039_11_26 Hr 24	54.63	47.36	71.73	118.70	42.89
2039	11	27	1	2039_11_27 Hr 01	54.88	51.64	77.07	127.28	41.77
2039	11	27	2	2039_11_27 Hr 02	51.02	47.18	75.36	127.53	37.31
2039	11	27	3	2039_11_27 Hr 03	51.22	46.58	73.83	127.44	39.64
2039	11	27	4	2039_11_27 Hr 04	51.33	46.64	73.70	128.04	38.30
2039	11	27	5	2039_11_27 Hr 05	51.43	46.73	73.84	128.04	39.83
2039	11	27	6	2039_11_27 Hr 06	51.53	50.99	76.43	128.55	45.38
2039	11	27	7	2039_11_27 Hr 07	60.75	55.16	78.36	128.81	55.89
2039	11	27	8	2039_11_27 Hr 08	59.37	55.27	78.51	128.77	61.27
2039	11	27	9	2039_11_27 Hr 09	58.43	52.09	69.19	118.79	35.25
2039	11	27	10	2039_11_27 Hr 10	52.40	48.23	67.01	110.15	41.51
2039	11	27	11	2039_11_27 Hr 11	52.05	47.30	67.14	110.37	36.91
2039	11	27	12	2039_11_27 Hr 12	52.15	47.31	67.27	110.59	36.69
2039	11	27	13	2039_11_27 Hr 13	52.26	47.45	67.41	110.81	36.69
2039	11	27	14	2039_11_27 Hr 14	52.36	47.54	67.54	111.03	36.49
2039	11	27	15	2039_11_27 Hr 15	52.47	47.64	67.67	111.25	36.91
2039	11	27	16	2039_11_27 Hr 16	54.82	49.27	71.51	117.39	37.84
2039	11	27	17	2039_11_27 Hr 17	63.76	59.36	83.41	131.84	45.47
2039	11	27	18	2039_11_27 Hr 18	73.41	65.98	88.45	145.18	53.50
2039	11	27	19	2039_11_27 Hr 19	73.55	66.12	88.62	145.47	54.44
2039	11	27	20	2039_11_27 Hr 20	73.70	66.25	88.77	145.76	56.52
2039	11	27	21	2039_11_27 Hr 21	73.85	66.38	88.77	146.05	52.40
2039	11	27	22	2039_11_27 Hr 22	73.90	66.48	88.77	146.33	51.09
2039	11	27	23	2039_11_27 Hr 23	71.71	62.67	87.87	146.05	49.88
2039	11	27	24	2039_11_27 Hr 24	64.51	59.03	87.35	139.79	48.18
2039	11	28	1	2039_11_28 Hr 01	66.92	58.62	86.88	150.18	46.21
2039	11	28	2	2039_11_28 Hr 02	61.74	58.62	82.70	142.72	38.86
2039	11	28	3	2039_11_28 Hr 03	61.87	57.06	82.98	140.92	37.18
2039	11	28	4	2039_11_28 Hr 04	61.99	57.17	83.13	142.72	36.90
2039	11	28	5	2039_11_28 Hr 05	62.11	57.29	84.07	145.48	37.18
2039	11	28	6	2039_11_28 Hr 06	64.95	62.29	90.61	154.48	48.89
2039	11	28	7	2039_11_28 Hr 07	69.17	64.17	90.86	147.47	62.04
2039	11	28	8	2039_11_28 Hr 08	69.30	64.30	91.02	147.76	64.85
2039	11	28	9	2039_11_28 Hr 09	69.14	62.71	88.38	138.29	49.30
2039	11	28	10	2039_11_28 Hr 10	63.09	55.83	79.07	132.72	52.78
2039	11	28	11	2039_11_28 Hr 11	59.27	54.98	77.85	126.35	48.81
2039	11	28	12	2039_11_28 Hr 12	59.38	55.09	78.00	126.61	45.62
2039	11	28	13	2039_11_28 Hr 13	59.50	55.20	78.16	126.86	45.38
2039	11	28	14	2039_11_28 Hr 14	59.62	55.31	78.32	127.11	45.38
2039	11	28	15	2039_11_28 Hr 15	59.74	55.42	78.47	127.37	45.38
2039	11	28	16	2039_11_28 Hr 16	59.86	55.53	79.07	127.62	47.90
2039	11	28	17	2039_11_28 Hr 17	71.38	64.18	93.44	149.82	53.93
2039	11	28	18	2039_11_28 Hr 18	77.62	70.39	103.37	164.34	69.10
2039	11	28	19	2039_11_28 Hr 19	77.77	70.53	103.58	164.67	69.73
2039	11	28	20	2039_11_28 Hr 20	77.93	70.67	103.75	165.00	64.30
2039	11	28	21	2039_11_28 Hr 21	78.08	70.81	103.94	165.33	62.08
2039	11	28	22	2039_11_28 Hr 22	78.24	70.95	104.14	165.65	67.98
2039	11	28	23	2039_11_28 Hr 23	83.16	74.72	100.23	174.14	64.29
2039	11	28	24	2039_11_28 Hr 24	77.29	67.58	97.44	166.34	54.66
2039	11	29	1	2039_11_29 Hr 01	63.84	55.63	76.90	131.16	47.48
2039	11	29	2	2039_11_29 Hr 02	56.06	54.06	73.78	127.71	45.20
2039	11	29	3	2039_11_29 Hr 03	56.15	50.71	73.21	126.59	37.48
2039	11	29	4	2039_11_29 Hr 04	56.26	50.81	73.33	126.84	34.78
2039	11	29	5	2039_11_29 Hr 05	56.37	50.92	73.46	128.34	34.78
2039	11	29	6	2039_11_29 Hr 06	56.48	52.18	78.37	135.72	44.42
2039	11	29	7	2039_11_29 Hr 07	62.77	57.03	80.83	132.00	53.13
2039	11	29	8	2039_11_29 Hr 08	62.89	57.15	81.36	132.26	66.05
2039	11	29	9	2039_11_29 Hr 09	55.57	55.33	73.61	118.71	44.42
2039	11	29	10	2039_11_29 Hr 10	53.68	53.10	70.23	113.91	42.09
2039	11	29	11	2039_11_29 Hr 11	53.78	48.87	69.57	113.22	41.23
2039	11	29	12	2039_11_29 Hr 12	53.89	48.96	69.71	114.42	40.89
2039	11	29	13	2039_11_29 Hr 13	54.00	49.06	69.85	114.65	41.23
2039	11	29	14	2039_11_29 Hr 14	54.10	49.16	69.99	114.88	41.80
2039	11	29	15	2039_11_29 Hr 15	54.21	49.26	70.13	115.11	42.16
2039	11	29	16	2039_11_29 Hr 16	54.32	49.36	71.50	115.34	45.78
2039	11	29	17	2039_11_29 Hr 17	60.54	53.80	81.36	132.56	45.09
2039	11	29	18	2039_11_29 Hr 18	64.16	58.30	86.49	136.24	53.28
2039	11	29	19	2039_11_29 Hr 19	64.29	58.42	86.67	136.51	51.55
2039	11	29	20	2039_11_29 Hr 20	64.42	58.53	86.84	136.79	49.05
2039	11	29	21	2039_11_29 Hr 21	64.55	58.65	87.01	137.06	48.89
2039	11	29	22	2039_11_29 Hr 22	64.68	58.77	87.16	137.33	51.24
2039	11	29	23	2039_11_29 Hr 23	68.74	62.10	87.93	145.33	47.05
2039	11	29	24	2039_11_29 Hr 24	62.42	56.22	82.77	140.84	46.67
2039	11	30	1	2039_11_30 Hr 01	60.67	51.03	78.28	129.38	51.44
2039	11	30	2	2039_11_30 Hr 02	54.96	48.67	75.57	129.38	37.83
2039	11	30	3	2039_11_30 Hr 03	52.32	48.60	75.29	128.40	37.83
2039	11	30	4	2039_11_30 Hr 04	52.42	48.67	74.95	125.19	37.83
2039	11	30	5	2039_11_30 Hr 05	52.52	48.75	75.10	125.44	37.83

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2039	11	30	6	2039_11_30 Hr 06	53.09	48.86	80.33	130.68	41.23
2039	11	30	7	2039_11_30 Hr 07	55.39	54.33	78.12	123.99	60.06
2039	11	30	8	2039_11_30 Hr 08	58.28	55.20	78.27	124.23	61.92
2039	11	30	9	2039_11_30 Hr 09	50.94	51.45	72.78	114.23	44.97
2039	11	30	10	2039_11_30 Hr 10	50.01	47.12	66.80	106.02	44.97
2039	11	30	11	2039_11_30 Hr 11	50.11	47.21	66.93	106.23	44.97
2039	11	30	12	2039_11_30 Hr 12	50.21	47.30	67.07	106.45	41.68
2039	11	30	13	2039_11_30 Hr 13	50.31	47.39	67.20	106.66	38.74
2039	11	30	14	2039_11_30 Hr 14	50.41	47.49	67.33	106.87	40.37
2039	11	30	15	2039_11_30 Hr 15	50.51	47.58	67.47	107.09	38.14
2039	11	30	16	2039_11_30 Hr 16	55.33	48.98	70.25	113.01	44.97
2039	11	30	17	2039_11_30 Hr 17	66.29	61.71	81.92	126.57	47.57
2039	11	30	18	2039_11_30 Hr 18	77.99	70.68	99.48	171.01	57.01
2039	11	30	19	2039_11_30 Hr 19	85.15	75.57	102.47	174.25	62.37
2039	11	30	20	2039_11_30 Hr 20	79.49	72.70	102.66	172.81	61.94
2039	11	30	21	2039_11_30 Hr 21	80.28	68.05	99.48	170.29	58.25
2039	11	30	22	2039_11_30 Hr 22	78.70	70.21	97.89	165.45	55.21
2039	11	30	23	2039_11_30 Hr 23	81.37	70.75	98.00	161.49	54.06
2039	11	30	24	2039_11_30 Hr 24	77.54	69.13	93.22	160.17	38.22
2039	12	1	1	2039_12_01 Hr 01	76.13	69.88	100.17	167.72	56.34
2039	12	1	2	2039_12_01 Hr 02	75.86	68.58	99.50	168.06	53.53
2039	12	1	3	2039_12_01 Hr 03	75.28	65.74	98.27	168.39	52.72
2039	12	1	4	2039_12_01 Hr 04	75.42	64.62	98.44	168.73	52.96
2039	12	1	5	2039_12_01 Hr 05	75.65	64.70	99.20	169.07	52.96
2039	12	1	6	2039_12_01 Hr 06	75.65	68.32	100.17	169.40	60.53
2039	12	1	7	2039_12_01 Hr 07	71.77	65.95	95.00	159.02	67.66
2039	12	1	8	2039_12_01 Hr 08	71.48	66.48	95.19	159.33	70.94
2039	12	1	9	2039_12_01 Hr 09	62.84	61.72	84.41	141.57	55.89
2039	12	1	10	2039_12_01 Hr 10	61.38	56.75	81.23	135.98	54.96
2039	12	1	11	2039_12_01 Hr 11	61.50	57.47	81.40	136.25	53.34
2039	12	1	12	2039_12_01 Hr 12	61.61	56.96	81.56	136.53	50.36
2039	12	1	13	2039_12_01 Hr 13	61.74	57.08	81.72	136.80	52.16
2039	12	1	14	2039_12_01 Hr 14	63.59	57.47	81.89	137.07	53.34
2039	12	1	15	2039_12_01 Hr 15	64.10	58.22	82.05	137.35	54.87
2039	12	1	16	2039_12_01 Hr 16	71.74	59.63	84.17	137.62	54.25
2039	12	1	17	2039_12_01 Hr 17	78.64	70.84	98.01	158.39	54.25
2039	12	1	18	2039_12_01 Hr 18	78.80	72.42	102.04	163.85	56.90
2039	12	1	19	2039_12_01 Hr 19	78.96	72.56	102.24	164.17	54.87
2039	12	1	20	2039_12_01 Hr 20	79.11	72.71	102.45	164.50	55.24
2039	12	1	21	2039_12_01 Hr 21	79.27	72.85	102.65	164.83	54.87
2039	12	1	22	2039_12_01 Hr 22	79.43	73.01	102.86	165.16	58.02
2039	12	1	23	2039_12_01 Hr 23	85.44	77.96	109.97	176.65	60.05
2039	12	1	24	2039_12_01 Hr 24	79.90	74.60	102.98	176.37	54.67
2039	12	2	1	2039_12_02 Hr 01	64.19	58.43	86.45	146.09	46.74
2039	12	2	2	2039_12_02 Hr 02	61.90	56.55	85.09	146.37	47.12
2039	12	2	3	2039_12_02 Hr 03	61.59	55.43	82.33	145.83	48.00
2039	12	2	4	2039_12_02 Hr 04	61.59	56.61	81.35	146.94	48.00
2039	12	2	5	2039_12_02 Hr 05	61.90	56.75	82.57	147.22	48.00
2039	12	2	6	2039_12_02 Hr 06	63.90	58.43	86.95	149.11	58.37
2039	12	2	7	2039_12_02 Hr 07	61.93	58.68	85.83	139.97	55.88
2039	12	2	8	2039_12_02 Hr 08	63.39	61.50	86.21	136.55	58.27
2039	12	2	9	2039_12_02 Hr 09	59.22	55.08	73.86	131.44	48.22
2039	12	2	10	2039_12_02 Hr 10	57.31	51.77	73.98	119.69	43.80
2039	12	2	11	2039_12_02 Hr 11	57.34	51.54	74.13	119.93	43.12
2039	12	2	12	2039_12_02 Hr 12	57.53	51.65	74.28	120.17	43.80
2039	12	2	13	2039_12_02 Hr 13	57.64	51.75	74.43	120.41	42.64
2039	12	2	14	2039_12_02 Hr 14	57.76	51.85	74.58	120.65	43.00
2039	12	2	15	2039_12_02 Hr 15	57.90	51.96	74.73	120.89	42.25
2039	12	2	16	2039_12_02 Hr 16	58.02	52.20	74.88	121.29	43.82
2039	12	2	17	2039_12_02 Hr 17	65.62	58.52	82.07	134.38	48.84
2039	12	2	18	2039_12_02 Hr 18	69.26	62.68	88.44	143.08	51.38
2039	12	2	19	2039_12_02 Hr 19	69.40	62.81	88.62	143.36	53.61
2039	12	2	20	2039_12_02 Hr 20	69.54	62.94	88.80	143.65	53.51
2039	12	2	21	2039_12_02 Hr 21	69.68	63.06	88.97	143.94	51.38
2039	12	2	22	2039_12_02 Hr 22	69.82	63.19	89.15	144.23	51.38
2039	12	2	23	2039_12_02 Hr 23	75.11	67.48	95.33	154.26	55.07
2039	12	2	24	2039_12_02 Hr 24	75.26	67.62	91.11	154.56	52.95
2039	12	3	1	2039_12_03 Hr 01	41.61	40.01	58.54	99.01	32.91
2039	12	3	2	2039_12_03 Hr 02	40.97	36.96	57.96	99.21	31.60
2039	12	3	3	2039_12_03 Hr 03	40.71	36.81	57.82	99.21	31.60
2039	12	3	4	2039_12_03 Hr 04	40.28	36.89	57.79	97.14	31.60
2039	12	3	5	2039_12_03 Hr 05	40.89	36.96	57.96	97.00	33.75
2039	12	3	6	2039_12_03 Hr 06	40.97	37.83	58.54	99.76	34.18
2039	12	3	7	2039_12_03 Hr 07	42.53	43.66	60.20	100.20	34.18
2039	12	3	8	2039_12_03 Hr 08	47.53	43.75	60.89	100.39	36.79
2039	12	3	9	2039_12_03 Hr 09	43.67	39.45	58.98	93.30	36.83
2039	12	3	10	2039_12_03 Hr 10	40.56	37.33	52.63	85.88	33.33
2039	12	3	11	2039_12_03 Hr 11	40.64	37.41	52.11	86.05	32.91
2039	12	3	12	2039_12_03 Hr 12	40.72	37.48	52.22	86.22	32.06
2039	12	3	13	2039_12_03 Hr 13	40.80	37.56	52.32	86.39	28.25
2039	12	3	14	2039_12_03 Hr 14	40.88	37.63	52.43	86.56	28.79
2039	12	3	15	2039_12_03 Hr 15	40.97	37.71	52.53	86.74	29.16
2039	12	3	16	2039_12_03 Hr 16	41.06	38.08	52.75	86.91	31.86
2039	12	3	17	2039_12_03 Hr 17	49.92	41.63	58.89	94.55	33.16
2039	12	3	18	2039_12_03 Hr 18	51.20	44.92	62.17	102.79	39.77
2039	12	3	19	2039_12_03 Hr 19	51.31	45.01	62.30	103.00	39.34
2039	12	3	20	2039_12_03 Hr 20	51.41	45.10	62.42	103.20	39.78
2039	12	3	21	2039_12_03 Hr 21	51.51	45.19	62.54	103.41	39.92
2039	12	3	22	2039_12_03 Hr 22	51.61	45.28	62.67	103.62	39.92
2039	12	3	23	2039_12_03 Hr 23	51.72	45.37	62.79	103.82	39.37
2039	12	3	24	2039_12_03 Hr 24	51.82	45.17	61.97	104.03	38.58

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2039	12	4	1	2039_12_04 Hr 01	60.86	51.01	76.09	129.97	46.59
2039	12	4	2	2039_12_04 Hr 02	58.70	50.68	75.02	130.23	46.59
2039	12	4	3	2039_12_04 Hr 03	56.77	50.68	74.48	130.48	46.59
2039	12	4	4	2039_12_04 Hr 04	55.37	50.76	74.23	129.48	46.59
2039	12	4	5	2039_12_04 Hr 05	58.14	51.16	74.48	130.63	45.67
2039	12	4	6	2039_12_04 Hr 06	59.72	55.70	76.08	131.27	46.52
2039	12	4	7	2039_12_04 Hr 07	62.41	58.34	76.09	131.53	43.56
2039	12	4	8	2039_12_04 Hr 08	62.54	58.45	81.14	131.79	47.19
2039	12	4	9	2039_12_04 Hr 09	60.86	53.98	75.34	125.04	46.72
2039	12	4	10	2039_12_04 Hr 10	53.37	49.21	70.23	114.43	44.30
2039	12	4	11	2039_12_04 Hr 11	53.48	48.19	70.34	114.66	41.21
2039	12	4	12	2039_12_04 Hr 12	53.58	48.27	70.48	114.89	39.77
2039	12	4	13	2039_12_04 Hr 13	53.69	48.35	70.62	115.12	39.62
2039	12	4	14	2039_12_04 Hr 14	53.80	48.35	70.77	115.35	39.62
2039	12	4	15	2039_12_04 Hr 15	53.90	48.54	70.91	115.58	39.37
2039	12	4	16	2039_12_04 Hr 16	54.01	48.66	71.05	115.81	40.05
2039	12	4	17	2039_12_04 Hr 17	62.20	54.75	81.88	129.48	44.74
2039	12	4	18	2039_12_04 Hr 18	64.79	59.47	83.92	136.79	51.88
2039	12	4	19	2039_12_04 Hr 19	64.92	59.59	84.09	137.07	53.07
2039	12	4	20	2039_12_04 Hr 20	65.05	59.71	84.26	137.34	53.17
2039	12	4	21	2039_12_04 Hr 21	65.18	59.82	84.42	137.62	51.88
2039	12	4	22	2039_12_04 Hr 22	65.31	59.94	84.59	137.89	51.88
2039	12	4	23	2039_12_04 Hr 23	65.44	60.06	84.76	138.17	49.85
2039	12	4	24	2039_12_04 Hr 24	65.57	60.18	84.66	138.44	46.59
2039	12	5	1	2039_12_05 Hr 01	69.07	62.05	87.06	151.65	52.21
2039	12	5	2	2039_12_05 Hr 02	69.07	58.45	85.86	150.13	51.49
2039	12	5	3	2039_12_05 Hr 03	69.07	58.45	85.62	141.94	51.71
2039	12	5	4	2039_12_05 Hr 04	68.06	58.44	85.62	141.01	51.66
2039	12	5	5	2039_12_05 Hr 05	68.20	58.64	85.62	142.05	51.66
2039	12	5	6	2039_12_05 Hr 06	70.19	63.51	87.06	151.67	58.20
2039	12	5	7	2039_12_05 Hr 07	67.22	63.50	88.76	146.18	57.05
2039	12	5	8	2039_12_05 Hr 08	67.36	63.63	88.93	146.47	60.94
2039	12	5	9	2039_12_05 Hr 09	59.89	58.37	80.88	134.64	50.11
2039	12	5	10	2039_12_05 Hr 10	56.02	51.57	76.04	124.64	36.95
2039	12	5	11	2039_12_05 Hr 11	56.13	51.67	76.19	124.89	36.95
2039	12	5	12	2039_12_05 Hr 12	56.24	51.78	76.33	125.50	41.34
2039	12	5	13	2039_12_05 Hr 13	56.36	51.88	76.48	125.75	39.31
2039	12	5	14	2039_12_05 Hr 14	56.47	51.98	76.63	126.00	39.31
2039	12	5	15	2039_12_05 Hr 15	56.58	52.09	76.79	126.25	38.52
2039	12	5	16	2039_12_05 Hr 16	56.69	53.65	76.95	126.50	43.14
2039	12	5	17	2039_12_05 Hr 17	66.83	59.05	88.07	143.38	49.09
2039	12	5	18	2039_12_05 Hr 18	70.87	65.62	90.88	149.42	57.60
2039	12	5	19	2039_12_05 Hr 19	71.01	65.75	91.06	149.72	58.58
2039	12	5	20	2039_12_05 Hr 20	71.15	65.88	91.24	150.02	59.10
2039	12	5	21	2039_12_05 Hr 21	71.30	66.01	91.42	150.32	56.81
2039	12	5	22	2039_12_05 Hr 22	71.44	66.14	91.60	150.62	59.72
2039	12	5	23	2039_12_05 Hr 23	76.85	70.38	97.94	161.10	60.76
2039	12	5	24	2039_12_05 Hr 24	77.00	66.17	96.63	161.42	57.11
2039	12	6	1	2039_12_06 Hr 01	63.59	54.09	77.07	130.03	48.95
2039	12	6	2	2039_12_06 Hr 02	63.42	54.19	76.50	130.03	46.76
2039	12	6	3	2039_12_06 Hr 03	60.22	54.28	75.98	129.53	45.63
2039	12	6	4	2039_12_06 Hr 04	56.29	54.37	75.80	129.78	45.63
2039	12	6	5	2039_12_06 Hr 05	56.41	55.17	75.93	130.03	48.90
2039	12	6	6	2039_12_06 Hr 06	62.34	57.09	77.15	137.96	54.35
2039	12	6	7	2039_12_06 Hr 07	59.95	58.13	78.98	129.50	52.68
2039	12	6	8	2039_12_06 Hr 08	60.07	58.25	79.27	129.76	57.65
2039	12	6	9	2039_12_06 Hr 09	59.91	56.61	75.52	125.40	44.30
2039	12	6	10	2039_12_06 Hr 10	54.10	48.22	72.48	116.55	40.88
2039	12	6	11	2039_12_06 Hr 11	50.88	46.08	67.79	110.96	42.45
2039	12	6	12	2039_12_06 Hr 12	50.99	46.17	67.92	111.18	41.94
2039	12	6	13	2039_12_06 Hr 13	51.09	46.26	68.06	111.41	42.45
2039	12	6	14	2039_12_06 Hr 14	51.20	46.35	68.20	111.63	41.89
2039	12	6	15	2039_12_06 Hr 15	51.30	46.45	68.33	111.85	40.93
2039	12	6	16	2039_12_06 Hr 16	51.41	46.54	68.47	112.08	34.32
2039	12	6	17	2039_12_06 Hr 17	59.07	52.44	75.56	124.41	35.67
2039	12	6	18	2039_12_06 Hr 18	61.35	54.97	80.87	132.38	42.45
2039	12	6	19	2039_12_06 Hr 19	61.48	55.08	81.04	132.65	43.97
2039	12	6	20	2039_12_06 Hr 20	61.60	55.19	81.20	132.91	43.97
2039	12	6	21	2039_12_06 Hr 21	61.73	55.30	81.36	133.18	43.29
2039	12	6	22	2039_12_06 Hr 22	61.85	55.41	81.52	133.44	48.20
2039	12	6	23	2039_12_06 Hr 23	66.42	59.18	81.94	137.65	47.70
2039	12	6	24	2039_12_06 Hr 24	62.20	56.16	79.23	130.03	45.76
2039	12	7	1	2039_12_07 Hr 01	62.62	63.20	82.93	143.27	46.59
2039	12	7	2	2039_12_07 Hr 02	61.26	59.79	81.76	143.26	45.30
2039	12	7	3	2039_12_07 Hr 03	61.38	56.00	81.76	143.11	44.11
2039	12	7	4	2039_12_07 Hr 04	61.43	56.11	80.38	143.27	44.60
2039	12	7	5	2039_12_07 Hr 05	61.56	56.26	80.52	143.27	45.97
2039	12	7	6	2039_12_07 Hr 06	61.97	59.79	82.06	150.70	49.89
2039	12	7	7	2039_12_07 Hr 07	64.82	61.15	84.55	141.53	51.32
2039	12	7	8	2039_12_07 Hr 08	67.94	61.27	88.04	141.81	58.40
2039	12	7	9	2039_12_07 Hr 09	63.12	55.94	82.50	135.48	52.92
2039	12	7	10	2039_12_07 Hr 10	57.98	52.29	75.22	121.02	42.27
2039	12	7	11	2039_12_07 Hr 11	58.09	52.40	75.29	121.27	46.21
2039	12	7	12	2039_12_07 Hr 12	58.21	52.50	75.44	121.51	45.41
2039	12	7	13	2039_12_07 Hr 13	58.33	52.61	75.59	121.75	46.15
2039	12	7	14	2039_12_07 Hr 14	58.44	52.71	75.74	122.00	45.70
2039	12	7	15	2039_12_07 Hr 15	58.56	52.82	76.77	122.40	45.41
2039	12	7	16	2039_12_07 Hr 16	58.84	52.92	76.97	126.23	46.15
2039	12	7	17	2039_12_07 Hr 17	66.14	58.54	84.36	135.93	44.26
2039	12	7	18	2039_12_07 Hr 18	70.04	62.51	89.82	144.68	55.02
2039	12	7	19	2039_12_07 Hr 19	70.18	62.64	90.00	144.96	56.22

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2039	12	7	20	2039_12_07 Hr 20	70.32	62.76	90.18	145.25	56.29
2039	12	7	21	2039_12_07 Hr 21	70.46	62.89	90.36	145.55	52.62
2039	12	7	22	2039_12_07 Hr 22	70.60	63.01	90.53	145.84	56.29
2039	12	7	23	2039_12_07 Hr 23	72.65	64.62	94.61	155.98	56.38
2039	12	7	24	2039_12_07 Hr 24	68.37	60.49	87.22	148.86	50.01
2039	12	8	1	2039_12_08 Hr 01	78.43	71.56	97.72	172.47	57.96
2039	12	8	2	2039_12_08 Hr 02	76.03	65.73	92.66	161.57	53.59
2039	12	8	3	2039_12_08 Hr 03	72.08	64.08	92.66	161.57	52.84
2039	12	8	4	2039_12_08 Hr 04	72.08	64.08	92.82	161.89	52.40
2039	12	8	5	2039_12_08 Hr 05	72.25	66.24	93.22	162.25	52.40
2039	12	8	6	2039_12_08 Hr 06	72.36	66.73	94.81	175.54	54.02
2039	12	8	7	2039_12_08 Hr 07	70.82	66.44	99.82	164.78	68.79
2039	12	8	8	2039_12_08 Hr 08	73.19	67.11	98.16	161.20	71.65
2039	12	8	9	2039_12_08 Hr 09	65.37	60.19	88.05	145.95	58.85
2039	12	8	10	2039_12_08 Hr 10	65.67	60.86	87.23	140.37	53.68
2039	12	8	11	2039_12_08 Hr 11	65.80	60.97	87.84	141.19	50.11
2039	12	8	12	2039_12_08 Hr 12	65.92	61.09	88.02	141.47	45.20
2039	12	8	13	2039_12_08 Hr 13	66.05	61.21	88.19	141.75	46.84
2039	12	8	14	2039_12_08 Hr 14	66.20	61.33	88.37	142.04	49.61
2039	12	8	15	2039_12_08 Hr 15	66.33	61.46	88.55	142.32	53.97
2039	12	8	16	2039_12_08 Hr 16	67.89	62.08	88.79	142.61	53.97
2039	12	8	17	2039_12_08 Hr 17	80.61	70.49	95.99	156.54	57.05
2039	12	8	18	2039_12_08 Hr 18	80.85	73.60	104.80	168.44	66.04
2039	12	8	19	2039_12_08 Hr 19	81.02	73.76	105.00	168.78	65.99
2039	12	8	20	2039_12_08 Hr 20	81.18	73.91	105.21	169.12	64.96
2039	12	8	21	2039_12_08 Hr 21	81.34	74.05	105.40	169.46	64.96
2039	12	8	22	2039_12_08 Hr 22	81.50	74.19	105.60	169.80	57.46
2039	12	8	23	2039_12_08 Hr 23	87.55	76.25	108.06	181.61	58.85
2039	12	8	24	2039_12_08 Hr 24	76.92	69.42	98.06	168.49	51.57
2039	12	9	1	2039_12_09 Hr 01	51.66	46.18	70.21	114.67	36.44
2039	12	9	2	2039_12_09 Hr 02	49.77	45.55	66.75	114.00	38.74
2039	12	9	3	2039_12_09 Hr 03	49.86	44.91	65.43	114.00	38.54
2039	12	9	4	2039_12_09 Hr 04	49.96	45.47	65.84	114.00	37.37
2039	12	9	5	2039_12_09 Hr 05	50.05	45.90	65.95	117.26	38.74
2039	12	9	6	2039_12_09 Hr 06	50.16	47.24	66.88	121.30	41.51
2039	12	9	7	2039_12_09 Hr 07	49.28	47.80	68.33	116.21	47.84
2039	12	9	8	2039_12_09 Hr 08	50.31	49.09	69.88	110.32	48.09
2039	12	9	9	2039_12_09 Hr 09	46.97	44.60	61.30	104.57	40.67
2039	12	9	10	2039_12_09 Hr 10	47.07	42.63	61.42	99.37	37.69
2039	12	9	11	2039_12_09 Hr 11	47.16	42.71	61.55	99.57	36.14
2039	12	9	12	2039_12_09 Hr 12	47.25	42.80	61.67	99.77	36.14
2039	12	9	13	2039_12_09 Hr 13	47.35	42.88	61.79	99.97	34.68
2039	12	9	14	2039_12_09 Hr 14	47.44	42.98	61.92	100.17	36.14
2039	12	9	15	2039_12_09 Hr 15	47.54	43.08	62.04	100.37	36.02
2039	12	9	16	2039_12_09 Hr 16	49.07	43.24	62.16	100.70	37.61
2039	12	9	17	2039_12_09 Hr 17	57.07	50.99	69.70	115.56	39.75
2039	12	9	18	2039_12_09 Hr 18	57.20	51.63	73.29	118.79	45.47
2039	12	9	19	2039_12_09 Hr 19	57.32	51.73	73.43	119.03	42.62
2039	12	9	20	2039_12_09 Hr 20	57.43	51.84	73.57	119.27	42.62
2039	12	9	21	2039_12_09 Hr 21	57.55	51.94	73.72	119.50	43.40
2039	12	9	22	2039_12_09 Hr 22	57.66	52.04	73.86	119.74	41.65
2039	12	9	23	2039_12_09 Hr 23	62.03	55.58	78.55	128.07	43.98
2039	12	9	24	2039_12_09 Hr 24	62.15	53.17	73.91	128.30	42.35
2039	12	10	1	2039_12_10 Hr 01	46.72	47.56	66.63	113.08	37.71
2039	12	10	2	2039_12_10 Hr 02	45.82	44.55	65.30	112.29	36.78
2039	12	10	3	2039_12_10 Hr 03	44.54	42.34	63.83	106.39	35.66
2039	12	10	4	2039_12_10 Hr 04	44.63	42.34	63.83	106.39	37.77
2039	12	10	5	2039_12_10 Hr 05	44.86	42.41	63.83	107.83	38.42
2039	12	10	6	2039_12_10 Hr 06	44.95	43.01	64.56	110.15	38.74
2039	12	10	7	2039_12_10 Hr 07	49.16	48.71	66.95	114.89	39.73
2039	12	10	8	2039_12_10 Hr 08	53.84	48.81	70.25	115.12	43.21
2039	12	10	9	2039_12_10 Hr 09	50.59	44.13	63.62	106.42	35.98
2039	12	10	10	2039_12_10 Hr 10	45.94	41.65	60.45	99.53	35.89
2039	12	10	11	2039_12_10 Hr 11	46.04	41.73	60.56	99.73	34.22
2039	12	10	12	2039_12_10 Hr 12	46.13	41.82	60.68	99.93	34.59
2039	12	10	13	2039_12_10 Hr 13	46.22	41.90	60.81	100.13	34.22
2039	12	10	14	2039_12_10 Hr 14	46.31	41.98	60.93	100.33	34.22
2039	12	10	15	2039_12_10 Hr 15	46.44	42.07	61.05	100.53	34.22
2039	12	10	16	2039_12_10 Hr 16	46.54	43.34	61.17	101.00	34.59
2039	12	10	17	2039_12_10 Hr 17	59.91	51.50	67.26	111.83	42.30
2039	12	10	18	2039_12_10 Hr 18	60.03	51.81	72.76	118.98	45.21
2039	12	10	19	2039_12_10 Hr 19	60.15	51.92	72.90	119.22	45.36
2039	12	10	20	2039_12_10 Hr 20	60.27	52.02	73.05	119.46	45.36
2039	12	10	21	2039_12_10 Hr 21	60.39	52.13	73.19	119.70	47.14
2039	12	10	22	2039_12_10 Hr 22	60.51	52.23	73.34	119.94	46.75
2039	12	10	23	2039_12_10 Hr 23	60.63	52.33	73.48	120.17	46.31
2039	12	10	24	2039_12_10 Hr 24	60.75	52.13	72.97	120.41	45.69
2039	12	11	1	2039_12_11 Hr 01	49.91	44.79	62.80	106.56	39.13
2039	12	11	2	2039_12_11 Hr 02	48.47	43.70	61.41	105.56	38.34
2039	12	11	3	2039_12_11 Hr 03	44.61	43.70	60.84	103.85	36.51
2039	12	11	4	2039_12_11 Hr 04	44.71	44.44	60.83	103.85	35.39
2039	12	11	5	2039_12_11 Hr 05	45.41	45.50	61.31	105.56	36.37
2039	12	11	6	2039_12_11 Hr 06	48.47	45.59	62.45	107.63	38.27
2039	12	11	7	2039_12_11 Hr 07	50.51	45.62	63.36	107.84	33.95
2039	12	11	8	2039_12_11 Hr 08	50.62	45.77	64.14	108.05	43.16
2039	12	11	9	2039_12_11 Hr 09	50.72	45.56	61.21	108.04	37.39
2039	12	11	10	2039_12_11 Hr 10	43.20	39.77	58.10	96.18	36.59
2039	12	11	11	2039_12_11 Hr 11	43.28	38.55	58.21	96.37	32.97
2039	12	11	12	2039_12_11 Hr 12	43.37	38.61	58.21	96.57	31.82
2039	12	11	13	2039_12_11 Hr 13	43.45	38.64	58.44	96.76	31.68
2039	12	11	14	2039_12_11 Hr 14	43.54	38.71	58.56	96.95	31.82

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2039	12	11	15	2039_12_11 Hr 15	43.63	38.80	58.67	97.15	31.82
2039	12	11	16	2039_12_11 Hr 16	43.72	38.92	58.79	97.82	32.80
2039	12	11	17	2039_12_11 Hr 17	52.30	45.08	69.83	110.87	37.10
2039	12	11	18	2039_12_11 Hr 18	56.86	50.57	71.51	114.98	46.06
2039	12	11	19	2039_12_11 Hr 19	56.97	50.67	71.65	115.21	45.40
2039	12	11	20	2039_12_11 Hr 20	57.09	50.77	71.80	115.44	45.51
2039	12	11	21	2039_12_11 Hr 21	57.20	50.87	71.94	115.67	45.51
2039	12	11	22	2039_12_11 Hr 22	57.32	50.97	72.08	115.90	45.40
2039	12	11	23	2039_12_11 Hr 23	57.43	51.08	72.19	116.13	43.30
2039	12	11	24	2039_12_11 Hr 24	57.55	50.60	71.94	116.36	42.13
2039	12	12	1	2039_12_12 Hr 01	53.74	47.32	65.94	114.68	39.80
2039	12	12	2	2039_12_12 Hr 02	52.44	46.56	64.45	112.41	39.30
2039	12	12	3	2039_12_12 Hr 03	51.86	46.59	63.49	107.57	38.78
2039	12	12	4	2039_12_12 Hr 04	50.77	46.66	63.62	107.25	38.22
2039	12	12	5	2039_12_12 Hr 05	49.25	46.73	64.27	108.10	40.27
2039	12	12	6	2039_12_12 Hr 06	51.83	48.17	66.03	115.83	41.46
2039	12	12	7	2039_12_12 Hr 07	50.66	48.21	67.01	108.84	40.40
2039	12	12	8	2039_12_12 Hr 08	50.76	48.30	67.15	109.06	45.83
2039	12	12	9	2039_12_12 Hr 09	47.16	44.99	61.79	101.27	37.96
2039	12	12	10	2039_12_12 Hr 10	42.23	38.78	57.41	93.07	34.16
2039	12	12	11	2039_12_12 Hr 11	42.31	38.86	57.52	93.26	32.32
2039	12	12	12	2039_12_12 Hr 12	42.40	38.94	57.61	93.44	32.08
2039	12	12	13	2039_12_12 Hr 13	42.48	39.02	57.75	93.63	31.42
2039	12	12	14	2039_12_12 Hr 14	42.57	39.02	57.86	93.82	30.49
2039	12	12	15	2039_12_12 Hr 15	42.65	39.17	57.98	94.01	32.32
2039	12	12	16	2039_12_12 Hr 16	43.58	39.27	58.34	94.20	32.44
2039	12	12	17	2039_12_12 Hr 17	51.03	43.63	66.53	108.49	35.17
2039	12	12	18	2039_12_12 Hr 18	53.87	48.46	69.59	115.01	42.09
2039	12	12	19	2039_12_12 Hr 19	53.98	48.56	69.73	115.24	44.19
2039	12	12	20	2039_12_12 Hr 20	54.08	48.66	69.87	115.47	43.91
2039	12	12	21	2039_12_12 Hr 21	54.19	48.75	70.01	115.70	42.54
2039	12	12	22	2039_12_12 Hr 22	54.30	48.85	70.15	115.93	40.93
2039	12	12	23	2039_12_12 Hr 23	58.41	52.17	74.09	123.99	43.64
2039	12	12	24	2039_12_12 Hr 24	58.21	50.58	72.72	123.99	42.70
2039	12	13	1	2039_12_13 Hr 01	69.36	60.55	83.22	143.79	55.10
2039	12	13	2	2039_12_13 Hr 02	67.53	59.90	81.57	143.79	53.31
2039	12	13	3	2039_12_13 Hr 03	62.76	59.99	81.57	143.79	52.62
2039	12	13	4	2039_12_13 Hr 04	61.66	59.07	80.95	143.79	50.89
2039	12	13	5	2039_12_13 Hr 05	62.51	59.14	81.25	143.79	52.62
2039	12	13	6	2039_12_13 Hr 06	63.93	61.19	83.44	149.46	56.24
2039	12	13	7	2039_12_13 Hr 07	66.65	60.08	87.05	141.42	57.41
2039	12	13	8	2039_12_13 Hr 08	66.50	60.20	87.40	141.71	59.53
2039	12	13	9	2039_12_13 Hr 09	65.75	60.03	85.94	137.46	52.42
2039	12	13	10	2039_12_13 Hr 10	57.28	53.23	78.20	127.82	48.32
2039	12	13	11	2039_12_13 Hr 11	57.11	51.49	74.74	121.17	45.23
2039	12	13	12	2039_12_13 Hr 12	57.22	51.59	74.89	121.42	42.77
2039	12	13	13	2039_12_13 Hr 13	57.34	51.69	75.04	121.66	42.65
2039	12	13	14	2039_12_13 Hr 14	57.45	51.79	75.19	121.90	42.65
2039	12	13	15	2039_12_13 Hr 15	57.57	51.89	75.34	122.15	43.63
2039	12	13	16	2039_12_13 Hr 16	57.68	52.02	75.86	122.39	45.51
2039	12	13	17	2039_12_13 Hr 17	65.35	59.02	86.25	140.79	46.38
2039	12	13	18	2039_12_13 Hr 18	68.13	61.42	89.61	144.57	49.92
2039	12	13	19	2039_12_13 Hr 19	68.27	61.54	89.78	144.85	49.74
2039	12	13	20	2039_12_13 Hr 20	68.41	61.66	89.96	145.14	50.08
2039	12	13	21	2039_12_13 Hr 21	68.54	61.79	90.14	145.43	45.28
2039	12	13	22	2039_12_13 Hr 22	68.68	61.91	90.32	145.73	49.08
2039	12	13	23	2039_12_13 Hr 23	73.88	66.12	94.59	155.86	50.10
2039	12	13	24	2039_12_13 Hr 24	71.62	64.60	88.86	153.19	49.43
2039	12	14	1	2039_12_14 Hr 01	63.64	55.35	74.90	133.68	49.70
2039	12	14	2	2039_12_14 Hr 02	55.83	53.99	73.35	128.88	44.87
2039	12	14	3	2039_12_14 Hr 03	54.37	53.39	73.35	125.71	43.88
2039	12	14	4	2039_12_14 Hr 04	54.48	51.48	73.29	128.49	41.13
2039	12	14	5	2039_12_14 Hr 05	54.59	51.60	74.41	132.67	42.74
2039	12	14	6	2039_12_14 Hr 06	54.76	56.50	77.48	136.19	44.92
2039	12	14	7	2039_12_14 Hr 07	58.10	54.69	77.86	127.84	49.12
2039	12	14	8	2039_12_14 Hr 08	60.15	54.80	78.50	128.10	52.59
2039	12	14	9	2039_12_14 Hr 09	59.98	52.61	77.21	119.06	46.09
2039	12	14	10	2039_12_14 Hr 10	51.33	46.77	69.38	109.32	40.09
2039	12	14	11	2039_12_14 Hr 11	51.43	46.86	68.48	109.54	42.18
2039	12	14	12	2039_12_14 Hr 12	51.54	46.95	67.26	109.76	41.42
2039	12	14	13	2039_12_14 Hr 13	51.64	47.05	67.40	109.98	40.09
2039	12	14	14	2039_12_14 Hr 14	51.74	47.14	67.53	110.20	39.59
2039	12	14	15	2039_12_14 Hr 15	52.01	47.23	67.88	110.42	38.92
2039	12	14	16	2039_12_14 Hr 16	53.20	47.33	70.17	110.93	41.59
2039	12	14	17	2039_12_14 Hr 17	61.01	53.16	76.78	127.60	42.78
2039	12	14	18	2039_12_14 Hr 18	62.98	56.50	80.09	130.68	45.06
2039	12	14	19	2039_12_14 Hr 19	63.11	56.62	80.25	130.94	49.61
2039	12	14	20	2039_12_14 Hr 20	63.23	56.74	80.41	131.21	49.46
2039	12	14	21	2039_12_14 Hr 21	63.36	56.84	80.57	131.47	45.12
2039	12	14	22	2039_12_14 Hr 22	63.48	56.95	80.72	131.73	46.37
2039	12	14	23	2039_12_14 Hr 23	66.75	57.49	84.52	140.90	48.36
2039	12	14	24	2039_12_14 Hr 24	63.59	53.18	79.49	135.76	44.99
2039	12	15	1	2039_12_15 Hr 01	67.00	60.60	82.62	140.51	51.24
2039	12	15	2	2039_12_15 Hr 02	61.32	59.24	81.04	137.04	45.98
2039	12	15	3	2039_12_15 Hr 03	61.17	55.49	80.42	136.47	45.80
2039	12	15	4	2039_12_15 Hr 04	61.17	54.48	80.87	135.00	45.80
2039	12	15	5	2039_12_15 Hr 05	60.20	54.59	81.03	137.04	45.80
2039	12	15	6	2039_12_15 Hr 06	61.29	54.69	81.88	147.32	45.85
2039	12	15	7	2039_12_15 Hr 07	62.78	57.19	83.48	138.29	48.66
2039	12	15	8	2039_12_15 Hr 08	63.40	57.32	83.65	133.69	48.29
2039	12	15	9	2039_12_15 Hr 09	54.69	49.96	73.81	123.00	45.45

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2039	12	15	10	2039_12_15 Hr 10	54.43	49.20	73.04	118.25	48.25
2039	12	15	11	2039_12_15 Hr 11	54.53	49.30	73.19	118.49	45.45
2039	12	15	12	2039_12_15 Hr 12	54.64	49.40	73.34	118.73	40.53
2039	12	15	13	2039_12_15 Hr 13	54.75	49.49	73.48	118.96	40.63
2039	12	15	14	2039_12_15 Hr 14	54.86	49.60	73.63	119.20	41.56
2039	12	15	15	2039_12_15 Hr 15	54.97	49.70	73.78	119.44	42.83
2039	12	15	16	2039_12_15 Hr 16	55.18	52.33	73.92	119.68	42.91
2039	12	15	17	2039_12_15 Hr 17	63.91	57.46	77.49	127.76	44.13
2039	12	15	18	2039_12_15 Hr 18	69.38	63.10	87.32	145.26	50.93
2039	12	15	19	2039_12_15 Hr 19	69.52	63.24	87.49	145.55	51.35
2039	12	15	20	2039_12_15 Hr 20	69.66	63.37	87.66	145.84	58.25
2039	12	15	21	2039_12_15 Hr 21	69.80	63.49	87.83	146.14	61.88
2039	12	15	22	2039_12_15 Hr 22	69.94	63.62	88.00	146.43	57.62
2039	12	15	23	2039_12_15 Hr 23	75.23	67.95	93.72	156.61	54.99
2039	12	15	24	2039_12_15 Hr 24	67.32	61.27	84.40	140.07	46.50
2039	12	16	1	2039_12_16 Hr 01	74.46	66.35	92.54	156.85	52.33
2039	12	16	2	2039_12_16 Hr 02	66.49	61.72	91.07	154.17	53.26
2039	12	16	3	2039_12_16 Hr 03	65.64	59.44	91.04	151.53	53.26
2039	12	16	4	2039_12_16 Hr 04	65.75	59.44	91.04	153.49	53.09
2039	12	16	5	2039_12_16 Hr 05	65.87	61.18	91.83	157.55	53.09
2039	12	16	6	2039_12_16 Hr 06	68.98	65.56	94.46	161.36	56.04
2039	12	16	7	2039_12_16 Hr 07	66.15	64.47	92.31	151.47	56.71
2039	12	16	8	2039_12_16 Hr 08	70.32	64.59	92.50	150.95	57.62
2039	12	16	9	2039_12_16 Hr 09	62.55	61.52	82.69	140.12	52.01
2039	12	16	10	2039_12_16 Hr 10	61.94	55.02	78.94	129.52	49.99
2039	12	16	11	2039_12_16 Hr 11	62.06	55.24	79.10	129.78	51.14
2039	12	16	12	2039_12_16 Hr 12	62.18	55.34	79.26	130.04	47.83
2039	12	16	13	2039_12_16 Hr 13	62.31	55.46	79.41	130.30	47.83
2039	12	16	14	2039_12_16 Hr 14	62.43	55.58	79.57	130.56	47.83
2039	12	16	15	2039_12_16 Hr 15	62.56	55.70	79.73	130.82	44.98
2039	12	16	16	2039_12_16 Hr 16	63.10	55.82	79.89	134.58	48.46
2039	12	16	17	2039_12_16 Hr 17	72.19	64.25	88.97	143.71	53.09
2039	12	16	18	2039_12_16 Hr 18	76.43	69.81	97.60	160.10	56.90
2039	12	16	19	2039_12_16 Hr 19	76.58	69.95	97.79	160.42	56.26
2039	12	16	20	2039_12_16 Hr 20	76.73	70.10	97.98	160.74	57.27
2039	12	16	21	2039_12_16 Hr 21	76.89	70.23	98.18	161.07	57.52
2039	12	16	22	2039_12_16 Hr 22	77.04	70.35	98.37	161.39	57.91
2039	12	16	23	2039_12_16 Hr 23	82.88	75.13	105.18	172.61	60.99
2039	12	16	24	2039_12_16 Hr 24	81.06	69.71	101.61	172.95	58.67
2039	12	17	1	2039_12_17 Hr 01	47.97	44.97	64.92	106.20	37.99
2039	12	17	2	2039_12_17 Hr 02	46.11	39.65	62.70	106.41	36.15
2039	12	17	3	2039_12_17 Hr 03	45.42	39.52	61.82	104.81	36.08
2039	12	17	4	2039_12_17 Hr 04	43.02	39.52	62.01	101.47	36.08
2039	12	17	5	2039_12_17 Hr 05	43.02	39.60	62.01	101.65	36.08
2039	12	17	6	2039_12_17 Hr 06	45.79	39.75	62.86	103.05	36.08
2039	12	17	7	2039_12_17 Hr 07	48.64	45.51	64.50	107.48	38.91
2039	12	17	8	2039_12_17 Hr 08	49.67	45.60	65.84	107.69	43.50
2039	12	17	9	2039_12_17 Hr 09	45.66	45.17	62.70	102.35	37.23
2039	12	17	10	2039_12_17 Hr 10	42.39	38.91	56.52	91.91	33.36
2039	12	17	11	2039_12_17 Hr 11	42.47	38.99	56.30	92.09	31.80
2039	12	17	12	2039_12_17 Hr 12	42.56	39.07	56.41	92.27	30.11
2039	12	17	13	2039_12_17 Hr 13	42.64	39.15	56.52	92.46	30.09
2039	12	17	14	2039_12_17 Hr 14	42.73	39.23	56.64	92.64	31.22
2039	12	17	15	2039_12_17 Hr 15	44.34	40.26	56.75	92.83	30.11
2039	12	17	16	2039_12_17 Hr 16	46.07	40.41	57.06	93.01	32.26
2039	12	17	17	2039_12_17 Hr 17	54.12	45.94	66.58	107.34	37.78
2039	12	17	18	2039_12_17 Hr 18	56.56	51.05	68.57	115.43	43.09
2039	12	17	19	2039_12_17 Hr 19	56.67	51.15	68.70	115.66	44.04
2039	12	17	20	2039_12_17 Hr 20	56.78	51.26	68.84	115.89	43.51
2039	12	17	21	2039_12_17 Hr 21	56.90	51.36	68.97	116.13	43.90
2039	12	17	22	2039_12_17 Hr 22	57.01	51.46	69.11	116.36	44.90
2039	12	17	23	2039_12_17 Hr 23	57.12	51.57	69.24	116.58	44.45
2039	12	17	24	2039_12_17 Hr 24	54.88	48.44	66.51	116.81	42.85
2039	12	18	1	2039_12_18 Hr 01	40.19	35.32	51.79	87.38	33.16
2039	12	18	2	2039_12_18 Hr 02	40.26	35.32	50.33	87.56	30.90
2039	12	18	3	2039_12_18 Hr 03	37.18	35.31	49.99	87.32	30.38
2039	12	18	4	2039_12_18 Hr 04	37.25	35.32	49.99	87.48	30.32
2039	12	18	5	2039_12_18 Hr 05	37.51	35.32	50.19	87.65	30.16
2039	12	18	6	2039_12_18 Hr 06	40.52	37.33	50.33	87.82	31.08
2039	12	18	7	2039_12_18 Hr 07	40.68	38.28	52.37	88.44	25.27
2039	12	18	8	2039_12_18 Hr 08	40.76	38.36	52.62	88.61	27.11
2039	12	18	9	2039_12_18 Hr 09	40.84	37.82	50.90	85.66	34.17
2039	12	18	10	2039_12_18 Hr 10	34.79	33.14	49.60	75.42	30.27
2039	12	18	11	2039_12_18 Hr 11	34.85	31.91	48.69	75.38	26.12
2039	12	18	12	2039_12_18 Hr 12	34.92	31.98	47.58	75.92	25.27
2039	12	18	13	2039_12_18 Hr 13	34.99	32.04	47.64	76.08	25.27
2039	12	18	14	2039_12_18 Hr 14	35.06	32.11	47.74	76.23	24.89
2039	12	18	15	2039_12_18 Hr 15	35.13	32.17	47.83	76.38	24.89
2039	12	18	16	2039_12_18 Hr 16	35.20	32.23	48.98	76.79	28.38
2039	12	18	17	2039_12_18 Hr 17	43.73	38.48	54.30	92.25	32.17
2039	12	18	18	2039_12_18 Hr 18	48.17	42.22	60.12	99.13	39.78
2039	12	18	19	2039_12_18 Hr 19	48.27	42.31	60.24	99.33	39.82
2039	12	18	20	2039_12_18 Hr 20	48.36	42.39	60.36	99.52	37.69
2039	12	18	21	2039_12_18 Hr 21	48.46	42.48	60.48	99.72	38.37
2039	12	18	22	2039_12_18 Hr 22	48.56	42.56	60.60	99.92	38.42
2039	12	18	23	2039_12_18 Hr 23	48.65	42.65	60.72	100.12	38.41
2039	12	18	24	2039_12_18 Hr 24	48.75	42.65	58.70	100.32	36.21
2039	12	19	1	2039_12_19 Hr 01	31.83	29.28	40.37	68.31	25.76
2039	12	19	2	2039_12_19 Hr 02	31.89	28.32	39.35	68.44	25.18
2039	12	19	3	2039_12_19 Hr 03	31.76	28.10	39.42	67.33	24.54
2039	12	19	4	2039_12_19 Hr 04	31.16	28.23	39.50	65.41	24.31

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2039	12	19	5	2039_12_19 Hr 05	30.68	28.48	39.57	66.16	24.31
2039	12	19	6	2039_12_19 Hr 06	30.74	28.81	41.25	68.14	25.43
2039	12	19	7	2039_12_19 Hr 07	30.01	28.07	40.24	64.77	24.85
2039	12	19	8	2039_12_19 Hr 08	30.07	28.12	40.32	64.90	24.81
2039	12	19	9	2039_12_19 Hr 09	29.00	26.59	38.16	60.72	21.83
2039	12	19	10	2039_12_19 Hr 10	25.66	24.00	35.00	55.30	20.34
2039	12	19	11	2039_12_19 Hr 11	25.71	24.05	34.54	55.49	20.40
2039	12	19	12	2039_12_19 Hr 12	25.76	24.10	34.54	55.61	17.90
2039	12	19	13	2039_12_19 Hr 13	25.81	24.14	34.61	55.72	17.90
2039	12	19	14	2039_12_19 Hr 14	25.86	24.19	34.80	55.83	17.84
2039	12	19	15	2039_12_19 Hr 15	25.92	24.24	34.87	55.94	17.90
2039	12	19	16	2039_12_19 Hr 16	27.67	24.29	35.96	56.33	20.90
2039	12	19	17	2039_12_19 Hr 17	30.52	27.63	39.37	66.07	21.70
2039	12	19	18	2039_12_19 Hr 18	33.20	29.57	42.64	72.45	23.80
2039	12	19	19	2039_12_19 Hr 19	33.27	29.63	42.73	72.60	26.90
2039	12	19	20	2039_12_19 Hr 20	33.33	29.69	42.81	72.74	27.54
2039	12	19	21	2039_12_19 Hr 21	33.40	29.75	42.90	72.89	26.34
2039	12	19	22	2039_12_19 Hr 22	33.47	29.80	42.99	73.04	25.60
2039	12	19	23	2039_12_19 Hr 23	36.00	31.83	45.87	78.12	27.31
2039	12	19	24	2039_12_19 Hr 24	36.07	31.65	44.42	78.07	29.86
2039	12	20	1	2039_12_20 Hr 01	50.88	43.75	61.78	106.30	38.43
2039	12	20	2	2039_12_20 Hr 02	48.21	42.73	60.74	104.13	37.27
2039	12	20	3	2039_12_20 Hr 03	45.35	42.66	59.89	99.13	36.74
2039	12	20	4	2039_12_20 Hr 04	44.73	42.58	59.34	99.06	35.12
2039	12	20	5	2039_12_20 Hr 05	44.83	43.57	59.56	99.24	37.11
2039	12	20	6	2039_12_20 Hr 06	45.01	44.36	60.63	105.71	38.93
2039	12	20	7	2039_12_20 Hr 07	47.97	43.13	61.85	100.79	40.78
2039	12	20	8	2039_12_20 Hr 08	47.34	43.21	62.47	100.18	42.36
2039	12	20	9	2039_12_20 Hr 09	46.98	42.74	61.37	100.35	35.20
2039	12	20	10	2039_12_20 Hr 10	41.08	39.17	58.22	91.71	30.52
2039	12	20	11	2039_12_20 Hr 11	41.10	36.83	53.42	86.36	33.29
2039	12	20	12	2039_12_20 Hr 12	41.18	36.90	53.42	86.53	31.91
2039	12	20	13	2039_12_20 Hr 13	41.26	37.03	53.64	86.71	31.94
2039	12	20	14	2039_12_20 Hr 14	41.35	37.17	53.74	86.88	31.97
2039	12	20	15	2039_12_20 Hr 15	41.43	37.17	53.85	87.05	32.14
2039	12	20	16	2039_12_20 Hr 16	42.08	37.19	53.96	87.23	33.09
2039	12	20	17	2039_12_20 Hr 17	46.31	42.55	59.89	100.42	30.48
2039	12	20	18	2039_12_20 Hr 18	49.03	44.08	63.74	107.11	36.31
2039	12	20	19	2039_12_20 Hr 19	49.13	44.17	63.86	107.33	37.27
2039	12	20	20	2039_12_20 Hr 20	49.23	44.26	63.99	107.54	38.27
2039	12	20	21	2039_12_20 Hr 21	49.31	44.34	64.12	107.76	36.85
2039	12	20	22	2039_12_20 Hr 22	49.42	44.44	64.24	107.97	37.97
2039	12	20	23	2039_12_20 Hr 23	53.17	47.46	67.22	115.42	38.16
2039	12	20	24	2039_12_20 Hr 24	52.92	47.55	65.84	110.18	34.60
2039	12	21	1	2039_12_21 Hr 01	50.20	42.81	62.01	107.22	36.36
2039	12	21	2	2039_12_21 Hr 02	50.01	42.55	60.07	105.08	35.17
2039	12	21	3	2039_12_21 Hr 03	44.24	42.62	59.49	103.21	35.17
2039	12	21	4	2039_12_21 Hr 04	43.95	42.69	59.59	103.39	34.28
2039	12	21	5	2039_12_21 Hr 05	43.95	42.62	59.95	103.95	35.17
2039	12	21	6	2039_12_21 Hr 06	46.71	46.96	61.55	109.57	36.32
2039	12	21	7	2039_12_21 Hr 07	48.80	44.61	62.96	105.70	42.21
2039	12	21	8	2039_12_21 Hr 08	48.80	44.70	63.64	105.91	42.53
2039	12	21	9	2039_12_21 Hr 09	46.68	43.26	62.54	95.74	36.42
2039	12	21	10	2039_12_21 Hr 10	41.77	37.77	57.55	90.39	35.31
2039	12	21	11	2039_12_21 Hr 11	41.86	38.22	57.41	90.57	34.40
2039	12	21	12	2039_12_21 Hr 12	41.94	38.30	54.62	90.75	33.36
2039	12	21	13	2039_12_21 Hr 13	42.03	38.37	54.73	90.93	33.36
2039	12	21	14	2039_12_21 Hr 14	42.11	38.45	54.84	91.11	33.36
2039	12	21	15	2039_12_21 Hr 15	42.19	38.53	55.64	91.29	32.17
2039	12	21	16	2039_12_21 Hr 16	42.72	38.60	57.55	91.57	33.36
2039	12	21	17	2039_12_21 Hr 17	49.31	42.41	64.47	99.30	36.61
2039	12	21	18	2039_12_21 Hr 18	51.28	46.10	65.03	108.05	40.75
2039	12	21	19	2039_12_21 Hr 19	51.38	46.19	65.16	108.27	40.38
2039	12	21	20	2039_12_21 Hr 20	51.48	46.28	65.29	108.48	39.53
2039	12	21	21	2039_12_21 Hr 21	51.58	46.28	65.43	108.70	35.67
2039	12	21	22	2039_12_21 Hr 22	51.68	46.37	65.56	108.92	36.53
2039	12	21	23	2039_12_21 Hr 23	55.60	49.32	69.29	116.49	40.16
2039	12	21	24	2039_12_21 Hr 24	52.39	46.29	66.90	107.74	35.52
2039	12	22	1	2039_12_22 Hr 01	51.56	45.21	63.44	107.98	38.11
2039	12	22	2	2039_12_22 Hr 02	46.69	44.44	59.79	102.60	35.17
2039	12	22	3	2039_12_22 Hr 03	44.03	44.44	59.17	101.47	35.12
2039	12	22	4	2039_12_22 Hr 04	44.11	44.93	59.17	101.64	35.15
2039	12	22	5	2039_12_22 Hr 05	44.20	42.35	59.60	101.91	33.71
2039	12	22	6	2039_12_22 Hr 06	44.39	42.57	60.55	110.89	33.62
2039	12	22	7	2039_12_22 Hr 07	45.39	42.03	61.33	104.09	36.47
2039	12	22	8	2039_12_22 Hr 08	45.08	40.69	62.43	98.81	38.81
2039	12	22	9	2039_12_22 Hr 09	41.49	37.78	55.81	90.34	35.31
2039	12	22	10	2039_12_22 Hr 10	41.57	37.88	55.92	89.30	34.36
2039	12	22	11	2039_12_22 Hr 11	41.65	37.96	56.03	89.64	35.16
2039	12	22	12	2039_12_22 Hr 12	41.73	38.03	56.14	89.82	33.41
2039	12	22	13	2039_12_22 Hr 13	41.81	38.10	56.25	90.00	33.41
2039	12	22	14	2039_12_22 Hr 14	41.90	38.18	56.37	90.18	34.36
2039	12	22	15	2039_12_22 Hr 15	41.98	38.26	56.48	90.36	35.92
2039	12	22	16	2039_12_22 Hr 16	43.78	38.97	56.59	90.54	35.92
2039	12	22	17	2039_12_22 Hr 17	49.87	44.70	62.16	100.36	36.55
2039	12	22	18	2039_12_22 Hr 18	53.17	47.06	66.85	110.78	39.34
2039	12	22	19	2039_12_22 Hr 19	53.28	47.16	66.98	111.00	39.30
2039	12	22	20	2039_12_22 Hr 20	53.35	47.25	67.11	111.22	39.75
2039	12	22	21	2039_12_22 Hr 21	53.45	47.34	67.23	111.45	36.37
2039	12	22	22	2039_12_22 Hr 22	53.56	47.43	67.37	111.67	37.51
2039	12	22	23	2039_12_22 Hr 23	57.27	47.77	69.33	119.42	40.72

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2039	12	22	24	2039_12_22 Hr 24	53.04	46.04	63.44	107.60	37.33
2039	12	23	1	2039_12_23 Hr 01	50.60	48.74	67.63	112.24	38.93
2039	12	23	2	2039_12_23 Hr 02	49.32	45.39	63.98	112.02	38.43
2039	12	23	3	2039_12_23 Hr 03	47.83	44.68	63.49	110.62	38.43
2039	12	23	4	2039_12_23 Hr 04	47.93	43.85	63.50	110.85	38.43
2039	12	23	5	2039_12_23 Hr 05	47.93	44.60	63.77	111.80	38.93
2039	12	23	6	2039_12_23 Hr 06	49.72	45.39	65.59	116.73	42.28
2039	12	23	7	2039_12_23 Hr 07	49.58	45.96	67.24	111.01	38.66
2039	12	23	8	2039_12_23 Hr 08	52.02	48.49	68.50	109.98	41.28
2039	12	23	9	2039_12_23 Hr 09	46.59	46.17	59.23	98.67	41.14
2039	12	23	10	2039_12_23 Hr 10	44.62	41.85	59.35	94.92	39.06
2039	12	23	11	2039_12_23 Hr 11	44.71	41.69	59.47	95.11	38.46
2039	12	23	12	2039_12_23 Hr 12	44.80	41.77	59.59	95.30	35.87
2039	12	23	13	2039_12_23 Hr 13	44.89	41.85	59.70	95.49	34.72
2039	12	23	14	2039_12_23 Hr 14	44.98	41.94	59.82	95.68	34.52
2039	12	23	15	2039_12_23 Hr 15	45.07	42.02	59.94	95.88	34.60
2039	12	23	16	2039_12_23 Hr 16	47.73	42.14	60.06	100.40	35.79
2039	12	23	17	2039_12_23 Hr 17	55.67	49.07	69.17	115.56	37.98
2039	12	23	18	2039_12_23 Hr 18	58.47	51.32	74.71	121.79	39.89
2039	12	23	19	2039_12_23 Hr 19	58.59	51.42	74.86	122.03	38.68
2039	12	23	20	2039_12_23 Hr 20	58.70	51.52	75.01	122.28	46.42
2039	12	23	21	2039_12_23 Hr 21	58.82	51.63	75.15	122.52	39.19
2039	12	23	22	2039_12_23 Hr 22	58.94	51.73	75.30	122.76	46.11
2039	12	23	23	2039_12_23 Hr 23	63.39	54.81	80.48	131.30	47.84
2039	12	23	24	2039_12_23 Hr 24	60.63	52.00	74.54	131.55	46.07
2039	12	24	1	2039_12_24 Hr 01	50.84	46.70	66.96	107.83	42.63
2039	12	24	2	2039_12_24 Hr 02	49.28	44.35	65.83	108.05	42.31
2039	12	24	3	2039_12_24 Hr 03	47.51	44.23	65.07	108.26	43.33
2039	12	24	4	2039_12_24 Hr 04	47.52	43.70	65.07	108.48	38.42
2039	12	24	5	2039_12_24 Hr 05	47.53	43.70	65.07	108.70	38.42
2039	12	24	6	2039_12_24 Hr 06	48.16	43.70	65.16	108.91	37.38
2039	12	24	7	2039_12_24 Hr 07	49.28	47.91	66.11	109.13	39.48
2039	12	24	8	2039_12_24 Hr 08	51.28	48.00	67.91	109.35	41.37
2039	12	24	9	2039_12_24 Hr 09	47.09	45.83	64.64	100.13	42.25
2039	12	24	10	2039_12_24 Hr 10	44.01	41.29	57.95	93.32	38.53
2039	12	24	11	2039_12_24 Hr 11	44.08	41.05	58.07	93.51	34.13
2039	12	24	12	2039_12_24 Hr 12	44.17	41.13	58.18	93.69	32.03
2039	12	24	13	2039_12_24 Hr 13	44.26	41.21	58.30	93.88	31.36
2039	12	24	14	2039_12_24 Hr 14	44.35	41.29	58.42	94.07	32.30
2039	12	24	15	2039_12_24 Hr 15	44.44	41.38	58.53	94.26	33.62
2039	12	24	16	2039_12_24 Hr 16	45.83	42.14	60.44	94.45	34.07
2039	12	24	17	2039_12_24 Hr 17	54.99	48.34	65.31	112.58	41.41
2039	12	24	18	2039_12_24 Hr 18	60.44	52.29	72.61	128.20	45.44
2039	12	24	19	2039_12_24 Hr 19	60.56	52.42	75.01	128.46	43.76
2039	12	24	20	2039_12_24 Hr 20	60.68	52.53	75.16	128.72	42.40
2039	12	24	21	2039_12_24 Hr 21	60.80	52.63	75.31	128.97	42.05
2039	12	24	22	2039_12_24 Hr 22	60.93	52.74	75.47	129.23	41.37
2039	12	24	23	2039_12_24 Hr 23	61.05	52.84	75.61	129.43	46.93
2039	12	24	24	2039_12_24 Hr 24	61.17	52.00	75.72	129.42	44.20
2039	12	25	1	2039_12_25 Hr 01	52.95	47.69	69.79	113.25	42.98
2039	12	25	2	2039_12_25 Hr 02	53.06	46.36	67.90	113.48	42.98
2039	12	25	3	2039_12_25 Hr 03	52.22	46.36	67.38	113.71	42.14
2039	12	25	4	2039_12_25 Hr 04	52.22	46.38	67.87	113.94	42.14
2039	12	25	5	2039_12_25 Hr 05	53.38	46.40	67.32	114.16	42.98
2039	12	25	6	2039_12_25 Hr 06	53.49	47.77	67.90	114.39	42.98
2039	12	25	7	2039_12_25 Hr 07	53.59	49.37	70.34	114.62	40.23
2039	12	25	8	2039_12_25 Hr 08	53.70	49.45	71.49	114.85	41.76
2039	12	25	9	2039_12_25 Hr 09	53.46	48.21	68.24	113.68	38.73
2039	12	25	10	2039_12_25 Hr 10	45.84	42.51	61.76	98.03	36.78
2039	12	25	11	2039_12_25 Hr 11	45.93	42.55	61.20	98.21	36.78
2039	12	25	12	2039_12_25 Hr 12	46.01	42.62	61.26	98.41	35.11
2039	12	25	13	2039_12_25 Hr 13	46.10	42.71	61.38	98.60	34.94
2039	12	25	14	2039_12_25 Hr 14	46.20	42.79	61.50	98.80	34.06
2039	12	25	15	2039_12_25 Hr 15	46.29	42.88	61.62	99.00	35.11
2039	12	25	16	2039_12_25 Hr 16	46.38	43.11	61.75	99.19	35.02
2039	12	25	17	2039_12_25 Hr 17	54.61	49.09	68.24	114.94	38.23
2039	12	25	18	2039_12_25 Hr 18	63.08	56.80	80.31	136.39	50.78
2039	12	25	19	2039_12_25 Hr 19	63.21	56.91	80.47	136.66	51.26
2039	12	25	20	2039_12_25 Hr 20	63.34	57.02	80.62	136.93	50.45
2039	12	25	21	2039_12_25 Hr 21	63.46	57.14	80.78	137.20	47.59
2039	12	25	22	2039_12_25 Hr 22	63.59	57.25	80.94	137.47	48.69
2039	12	25	23	2039_12_25 Hr 23	63.72	57.37	81.09	137.47	45.75
2039	12	25	24	2039_12_25 Hr 24	63.84	57.48	80.62	136.66	45.25
2039	12	26	1	2039_12_26 Hr 01	31.08	28.15	41.70	69.14	24.85
2039	12	26	2	2039_12_26 Hr 02	31.14	28.15	41.49	69.28	25.46
2039	12	26	3	2039_12_26 Hr 03	31.20	28.15	40.63	69.42	25.46
2039	12	26	4	2039_12_26 Hr 04	31.27	28.15	40.21	69.56	25.85
2039	12	26	5	2039_12_26 Hr 05	30.74	28.15	40.30	69.69	25.85
2039	12	26	6	2039_12_26 Hr 06	31.20	28.73	41.79	69.83	25.85
2039	12	26	7	2039_12_26 Hr 07	29.30	27.73	39.53	65.55	26.30
2039	12	26	8	2039_12_26 Hr 08	29.36	27.79	39.61	65.68	25.61
2039	12	26	9	2039_12_26 Hr 09	27.54	27.04	37.03	56.37	22.32
2039	12	26	10	2039_12_26 Hr 10	25.05	23.72	34.00	56.06	18.73
2039	12	26	11	2039_12_26 Hr 11	25.10	23.76	33.96	56.17	18.66
2039	12	26	12	2039_12_26 Hr 12	25.15	23.81	34.02	56.28	17.44
2039	12	26	13	2039_12_26 Hr 13	25.20	23.86	34.09	56.39	17.23
2039	12	26	14	2039_12_26 Hr 14	25.25	23.91	34.16	56.51	17.23
2039	12	26	15	2039_12_26 Hr 15	25.30	23.95	34.23	56.62	18.61
2039	12	26	16	2039_12_26 Hr 16	26.18	24.00	35.36	58.76	19.71
2039	12	26	17	2039_12_26 Hr 17	30.65	27.34	40.61	67.13	23.08
2039	12	26	18	2039_12_26 Hr 18	34.51	30.13	42.35	70.04	25.06

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2039	12	26	19	2039_12_26 Hr 19	34.58	30.19	42.44	70.18	26.28
2039	12	26	20	2039_12_26 Hr 20	34.65	30.25	42.52	70.32	26.28
2039	12	26	21	2039_12_26 Hr 21	34.72	30.31	42.60	70.46	26.16
2039	12	26	22	2039_12_26 Hr 22	34.78	30.37	42.69	70.60	25.69
2039	12	26	23	2039_12_26 Hr 23	37.42	32.43	45.65	75.50	28.21
2039	12	26	24	2039_12_26 Hr 24	37.49	32.50	45.73	75.36	27.49
2039	12	27	1	2039_12_27 Hr 01	48.49	44.74	63.08	105.84	42.45
2039	12	27	2	2039_12_27 Hr 02	48.58	44.74	62.29	104.96	39.68
2039	12	27	3	2039_12_27 Hr 03	48.58	42.37	61.74	104.96	38.67
2039	12	27	4	2039_12_27 Hr 04	48.37	42.22	60.64	104.96	38.34
2039	12	27	5	2039_12_27 Hr 05	48.37	42.54	60.66	104.96	38.67
2039	12	27	6	2039_12_27 Hr 06	48.97	45.13	62.04	106.90	40.33
2039	12	27	7	2039_12_27 Hr 07	45.71	42.48	60.09	100.35	40.27
2039	12	27	8	2039_12_27 Hr 08	45.80	42.57	60.88	100.55	39.77
2039	12	27	9	2039_12_27 Hr 09	45.66	41.98	59.48	97.58	33.88
2039	12	27	10	2039_12_27 Hr 10	39.10	37.56	57.39	91.96	34.14
2039	12	27	11	2039_12_27 Hr 11	39.16	36.40	54.11	85.98	34.14
2039	12	27	12	2039_12_27 Hr 12	39.24	36.47	53.26	86.15	32.59
2039	12	27	13	2039_12_27 Hr 13	39.32	36.55	53.37	86.33	31.96
2039	12	27	14	2039_12_27 Hr 14	39.39	36.62	53.47	86.50	30.46
2039	12	27	15	2039_12_27 Hr 15	39.48	36.69	53.58	86.67	30.84
2039	12	27	16	2039_12_27 Hr 16	39.56	36.77	54.33	86.85	31.35
2039	12	27	17	2039_12_27 Hr 17	46.84	41.02	58.21	99.00	30.74
2039	12	27	18	2039_12_27 Hr 18	50.50	45.24	63.41	104.76	33.61
2039	12	27	19	2039_12_27 Hr 19	50.60	45.33	63.54	104.97	33.34
2039	12	27	20	2039_12_27 Hr 20	50.71	45.42	63.67	105.18	33.88
2039	12	27	21	2039_12_27 Hr 21	50.81	45.51	63.80	105.39	33.88
2039	12	27	22	2039_12_27 Hr 22	50.91	45.61	63.92	105.60	37.39
2039	12	27	23	2039_12_27 Hr 23	54.76	48.71	68.35	112.94	40.08
2039	12	27	24	2039_12_27 Hr 24	51.17	46.53	66.14	113.00	37.52
2039	12	28	1	2039_12_28 Hr 01	52.13	44.82	59.66	110.32	35.29
2039	12	28	2	2039_12_28 Hr 02	49.76	43.90	58.31	100.14	33.59
2039	12	28	3	2039_12_28 Hr 03	44.49	43.98	58.40	99.74	33.59
2039	12	28	4	2039_12_28 Hr 04	44.58	44.07	58.52	99.92	33.59
2039	12	28	5	2039_12_28 Hr 05	44.67	44.16	58.63	100.14	33.59
2039	12	28	6	2039_12_28 Hr 06	45.02	45.36	61.56	110.32	35.22
2039	12	28	7	2039_12_28 Hr 07	49.14	44.15	62.46	105.10	40.24
2039	12	28	8	2039_12_28 Hr 08	48.14	44.24	62.46	105.31	41.68
2039	12	28	9	2039_12_28 Hr 09	46.02	42.05	61.70	99.04	36.82
2039	12	28	10	2039_12_28 Hr 10	42.02	37.76	56.42	89.52	33.06
2039	12	28	11	2039_12_28 Hr 11	42.11	37.83	55.08	90.05	32.81
2039	12	28	12	2039_12_28 Hr 12	42.19	37.91	55.72	90.23	32.81
2039	12	28	13	2039_12_28 Hr 13	42.28	37.98	55.83	90.41	32.09
2039	12	28	14	2039_12_28 Hr 14	42.36	38.06	55.94	90.59	31.79
2039	12	28	15	2039_12_28 Hr 15	42.44	38.14	56.05	90.78	32.68
2039	12	28	16	2039_12_28 Hr 16	43.51	39.09	58.40	93.07	32.68
2039	12	28	17	2039_12_28 Hr 17	50.29	44.49	66.21	107.22	37.32
2039	12	28	18	2039_12_28 Hr 18	50.39	45.28	66.34	107.44	44.91
2039	12	28	19	2039_12_28 Hr 19	50.49	45.37	66.47	107.65	43.56
2039	12	28	20	2039_12_28 Hr 20	50.59	45.46	66.61	107.87	44.34
2039	12	28	21	2039_12_28 Hr 21	50.69	45.55	66.74	108.08	38.73
2039	12	28	22	2039_12_28 Hr 22	50.79	45.64	66.87	108.30	39.48
2039	12	28	23	2039_12_28 Hr 23	54.64	47.99	71.51	115.83	39.43
2039	12	28	24	2039_12_28 Hr 24	54.08	47.36	64.93	114.91	34.12
2039	12	29	1	2039_12_29 Hr 01	49.49	45.94	61.31	108.32	37.63
2039	12	29	2	2039_12_29 Hr 02	47.18	46.03	60.71	102.44	33.81
2039	12	29	3	2039_12_29 Hr 03	47.24	44.33	61.07	99.88	33.20
2039	12	29	4	2039_12_29 Hr 04	47.33	44.33	61.18	100.06	33.20
2039	12	29	5	2039_12_29 Hr 05	47.47	43.38	61.28	102.44	33.42
2039	12	29	6	2039_12_29 Hr 06	47.56	44.33	61.77	109.92	34.42
2039	12	29	7	2039_12_29 Hr 07	45.94	43.62	60.61	103.18	42.73
2039	12	29	8	2039_12_29 Hr 08	42.69	42.88	61.22	100.13	39.25
2039	12	29	9	2039_12_29 Hr 09	39.82	36.91	55.65	89.76	36.88
2039	12	29	10	2039_12_29 Hr 10	39.89	36.98	55.77	88.23	35.65
2039	12	29	11	2039_12_29 Hr 11	39.97	37.06	55.88	88.41	34.78
2039	12	29	12	2039_12_29 Hr 12	40.05	37.45	55.99	88.59	34.42
2039	12	29	13	2039_12_29 Hr 13	40.13	37.52	56.10	88.76	34.08
2039	12	29	14	2039_12_29 Hr 14	40.21	37.60	56.21	88.94	33.41
2039	12	29	15	2039_12_29 Hr 15	41.13	37.67	56.33	89.12	34.78
2039	12	29	16	2039_12_29 Hr 16	43.61	39.70	56.44	89.30	33.51
2039	12	29	17	2039_12_29 Hr 17	50.26	44.47	60.66	103.03	35.23
2039	12	29	18	2039_12_29 Hr 18	53.32	45.95	66.66	113.07	40.89
2039	12	29	19	2039_12_29 Hr 19	53.43	46.04	66.80	113.30	40.89
2039	12	29	20	2039_12_29 Hr 20	53.54	46.13	66.93	113.53	40.68
2039	12	29	21	2039_12_29 Hr 21	53.64	46.23	67.06	113.75	39.39
2039	12	29	22	2039_12_29 Hr 22	53.75	46.31	67.20	113.97	36.14
2039	12	29	23	2039_12_29 Hr 23	57.82	49.43	69.36	117.63	37.32
2039	12	29	24	2039_12_29 Hr 24	53.66	46.73	63.71	106.91	34.42
2039	12	30	1	2039_12_30 Hr 01	51.47	48.18	68.22	116.04	35.70
2039	12	30	2	2039_12_30 Hr 02	48.79	47.04	66.18	116.27	36.64
2039	12	30	3	2039_12_30 Hr 03	48.21	44.27	64.98	116.15	36.61
2039	12	30	4	2039_12_30 Hr 04	48.79	44.27	64.98	116.38	37.07
2039	12	30	5	2039_12_30 Hr 05	48.88	45.60	64.98	116.97	37.07
2039	12	30	6	2039_12_30 Hr 06	50.56	46.77	69.67	117.21	37.62
2039	12	30	7	2039_12_30 Hr 07	49.76	46.65	67.72	110.02	43.63
2039	12	30	8	2039_12_30 Hr 08	50.33	47.52	67.81	110.24	42.15
2039	12	30	9	2039_12_30 Hr 09	47.18	42.90	62.00	101.83	41.59
2039	12	30	10	2039_12_30 Hr 10	43.19	41.61	59.00	94.08	37.67
2039	12	30	11	2039_12_30 Hr 11	43.27	41.69	59.12	94.27	36.68
2039	12	30	12	2039_12_30 Hr 12	43.36	41.77	59.24	94.46	36.07
2039	12	30	13	2039_12_30 Hr 13	43.45	41.85	59.35	94.65	35.25

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2039	12	30	14	2039_12_30 Hr 14	43.53	41.95	59.47	94.84	35.61
2039	12	30	15	2039_12_30 Hr 15	43.62	42.03	59.59	95.03	35.61
2039	12	30	16	2039_12_30 Hr 16	47.97	42.14	61.14	101.13	36.21
2039	12	30	17	2039_12_30 Hr 17	55.34	47.09	67.26	113.53	36.68
2039	12	30	18	2039_12_30 Hr 18	59.75	52.28	73.03	119.16	45.46
2039	12	30	19	2039_12_30 Hr 19	59.87	52.38	73.18	119.39	45.08
2039	12	30	20	2039_12_30 Hr 20	59.99	52.48	73.32	119.63	47.06
2039	12	30	21	2039_12_30 Hr 21	60.10	52.57	73.47	119.86	44.60
2039	12	30	22	2039_12_30 Hr 22	60.23	52.66	73.61	120.09	43.62
2039	12	30	23	2039_12_30 Hr 23	64.79	54.42	78.68	128.44	44.70
2039	12	30	24	2039_12_30 Hr 24	59.35	49.95	74.69	127.96	41.84
2039	12	31	1	2039_12_31 Hr 01	51.02	45.32	66.50	107.24	34.56
2039	12	31	2	2039_12_31 Hr 02	48.36	41.99	66.02	107.45	36.22
2039	12	31	3	2039_12_31 Hr 03	46.27	41.85	65.13	107.67	35.19
2039	12	31	4	2039_12_31 Hr 04	46.34	41.92	65.24	107.67	35.45
2039	12	31	5	2039_12_31 Hr 05	46.42	41.99	65.34	107.86	35.43
2039	12	31	6	2039_12_31 Hr 06	46.97	42.51	65.79	108.31	36.41
2039	12	31	7	2039_12_31 Hr 07	49.04	45.70	66.95	108.53	41.68
2039	12	31	8	2039_12_31 Hr 08	51.74	48.43	67.44	108.75	43.12
2039	12	31	9	2039_12_31 Hr 09	49.87	45.21	61.01	98.41	37.95
2039	12	31	10	2039_12_31 Hr 10	44.37	41.60	57.62	92.81	36.59
2039	12	31	11	2039_12_31 Hr 11	44.25	41.68	57.67	92.99	39.81
2039	12	31	12	2039_12_31 Hr 12	44.33	41.76	57.78	93.18	33.98
2039	12	31	13	2039_12_31 Hr 13	44.42	41.84	57.90	93.36	30.33
2039	12	31	14	2039_12_31 Hr 14	44.51	41.93	58.01	93.55	30.97
2039	12	31	15	2039_12_31 Hr 15	44.60	42.01	58.14	93.74	35.08
2039	12	31	16	2039_12_31 Hr 16	44.71	43.05	59.52	99.85	38.71
2039	12	31	17	2039_12_31 Hr 17	56.06	50.61	66.95	114.56	44.54
2039	12	31	18	2039_12_31 Hr 18	62.23	53.71	75.56	126.15	51.42
2039	12	31	19	2039_12_31 Hr 19	63.99	55.51	78.87	127.02	46.09
2039	12	31	20	2039_12_31 Hr 20	60.78	53.83	78.75	126.37	46.67
2039	12	31	21	2039_12_31 Hr 21	60.00	52.82	74.93	126.37	48.23
2039	12	31	22	2039_12_31 Hr 22	60.44	52.82	74.87	135.18	46.54
2039	12	31	23	2039_12_31 Hr 23	60.44	52.82	73.22	134.31	42.15
2039	12	31	24	2039_12_31 Hr 24	59.07	52.50	72.70	129.69	42.08
2040	1	1	1	2040_01_01 Hr 01	36.63	33.40	50.23	78.43	28.85
2040	1	1	2	2040_01_01 Hr 02	36.70	34.36	50.17	78.58	28.72
2040	1	1	3	2040_01_01 Hr 03	36.78	33.28	50.07	78.74	26.40
2040	1	1	4	2040_01_01 Hr 04	36.85	33.14	49.44	78.90	26.00
2040	1	1	5	2040_01_01 Hr 05	36.85	32.89	49.44	79.06	26.58
2040	1	1	6	2040_01_01 Hr 06	37.00	34.63	50.07	79.21	26.73
2040	1	1	7	2040_01_01 Hr 07	37.07	34.70	50.43	79.37	26.73
2040	1	1	8	2040_01_01 Hr 08	37.14	34.77	50.52	79.53	25.41
2040	1	1	9	2040_01_01 Hr 09	34.14	33.66	49.75	67.74	25.11
2040	1	1	10	2040_01_01 Hr 10	31.70	31.86	44.74	67.87	24.86
2040	1	1	11	2040_01_01 Hr 11	31.76	29.73	43.95	68.01	22.69
2040	1	1	12	2040_01_01 Hr 12	31.83	29.79	44.03	68.14	22.69
2040	1	1	13	2040_01_01 Hr 13	31.89	29.85	44.11	68.28	23.42
2040	1	1	14	2040_01_01 Hr 14	31.95	29.91	44.20	68.42	22.69
2040	1	1	15	2040_01_01 Hr 15	32.92	33.30	45.19	68.55	24.95
2040	1	1	16	2040_01_01 Hr 16	36.16	34.23	46.24	68.69	25.11
2040	1	1	17	2040_01_01 Hr 17	42.60	39.45	52.79	89.72	27.58
2040	1	1	18	2040_01_01 Hr 18	54.73	48.33	57.70	108.90	41.39
2040	1	1	19	2040_01_01 Hr 19	54.88	48.43	57.81	109.12	44.00
2040	1	1	20	2040_01_01 Hr 20	54.99	48.53	57.93	109.34	43.61
2040	1	1	21	2040_01_01 Hr 21	55.10	48.62	58.05	109.56	39.21
2040	1	1	22	2040_01_01 Hr 22	55.21	48.71	58.16	109.78	44.22
2040	1	1	23	2040_01_01 Hr 23	55.32	48.80	58.28	110.00	40.45
2040	1	1	24	2040_01_01 Hr 24	55.43	47.94	58.40	110.01	36.30
2040	1	2	1	2040_01_02 Hr 01	50.04	43.68	59.06	101.04	31.01
2040	1	2	2	2040_01_02 Hr 02	46.64	43.73	57.81	99.45	30.06
2040	1	2	3	2040_01_02 Hr 03	46.64	43.62	57.90	98.26	28.72
2040	1	2	4	2040_01_02 Hr 04	46.63	43.62	58.00	100.57	28.71
2040	1	2	5	2040_01_02 Hr 05	46.64	43.62	58.13	101.04	28.85
2040	1	2	6	2040_01_02 Hr 06	47.47	44.34	59.93	107.11	30.35
2040	1	2	7	2040_01_02 Hr 07	53.97	48.84	64.50	113.81	36.06
2040	1	2	8	2040_01_02 Hr 08	57.73	52.28	68.18	114.04	45.27
2040	1	2	9	2040_01_02 Hr 09	56.98	51.95	66.53	110.32	43.19
2040	1	2	10	2040_01_02 Hr 10	49.46	47.16	62.47	105.02	41.36
2040	1	2	11	2040_01_02 Hr 11	49.36	44.71	60.45	98.07	44.25
2040	1	2	12	2040_01_02 Hr 12	49.46	44.79	60.45	97.90	42.84
2040	1	2	13	2040_01_02 Hr 13	49.56	44.88	60.34	98.09	41.00
2040	1	2	14	2040_01_02 Hr 14	49.66	44.97	60.45	98.29	42.36
2040	1	2	15	2040_01_02 Hr 15	49.76	45.06	60.78	98.48	41.77
2040	1	2	16	2040_01_02 Hr 16	50.04	47.38	62.02	99.03	42.38
2040	1	2	17	2040_01_02 Hr 17	56.51	50.97	68.75	111.45	44.68
2040	1	2	18	2040_01_02 Hr 18	59.55	53.33	69.56	116.64	48.76
2040	1	2	19	2040_01_02 Hr 19	59.70	53.45	69.70	116.87	54.06
2040	1	2	20	2040_01_02 Hr 20	59.80	53.56	69.84	117.11	52.65
2040	1	2	21	2040_01_02 Hr 21	59.90	53.66	69.98	117.34	45.37
2040	1	2	22	2040_01_02 Hr 22	60.02	53.75	70.12	117.57	47.66
2040	1	2	23	2040_01_02 Hr 23	57.36	51.67	69.27	115.07	40.97
2040	1	2	24	2040_01_02 Hr 24	52.17	45.46	68.73	115.30	35.30
2040	1	3	1	2040_01_03 Hr 01	45.43	41.77	59.22	98.80	30.99
2040	1	3	2	2040_01_03 Hr 02	45.44	41.84	58.98	98.85	27.32
2040	1	3	3	2040_01_03 Hr 03	45.45	41.26	58.74	99.02	27.32
2040	1	3	4	2040_01_03 Hr 04	45.58	41.51	58.71	99.21	26.42
2040	1	3	5	2040_01_03 Hr 05	45.67	42.30	58.98	99.73	27.32
2040	1	3	6	2040_01_03 Hr 06	45.76	42.46	60.40	109.65	33.31
2040	1	3	7	2040_01_03 Hr 07	54.26	49.08	67.21	114.23	39.00
2040	1	3	8	2040_01_03 Hr 08	56.67	51.74	69.44	114.45	47.33

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2040	1	3	9	2040_01_03 Hr 09	54.48	50.69	66.78	114.36	42.79
2040	1	3	10	2040_01_03 Hr 10	48.36	45.80	60.03	97.77	36.86
2040	1	3	11	2040_01_03 Hr 11	48.38	44.43	59.56	97.96	39.48
2040	1	3	12	2040_01_03 Hr 12	48.48	44.52	59.67	98.16	38.02
2040	1	3	13	2040_01_03 Hr 13	48.57	44.60	59.79	98.35	38.22
2040	1	3	14	2040_01_03 Hr 14	48.66	44.69	59.91	98.55	38.28
2040	1	3	15	2040_01_03 Hr 15	48.77	44.78	60.03	98.75	39.48
2040	1	3	16	2040_01_03 Hr 16	48.87	46.00	60.15	98.94	41.00
2040	1	3	17	2040_01_03 Hr 17	55.10	51.45	65.11	106.43	49.24
2040	1	3	18	2040_01_03 Hr 18	62.77	56.47	71.05	119.85	52.02
2040	1	3	19	2040_01_03 Hr 19	64.19	56.58	71.19	120.09	53.52
2040	1	3	20	2040_01_03 Hr 20	64.32	56.69	71.34	120.33	53.77
2040	1	3	21	2040_01_03 Hr 21	64.45	56.81	71.48	120.57	53.92
2040	1	3	22	2040_01_03 Hr 22	64.58	56.92	71.62	120.81	50.82
2040	1	3	23	2040_01_03 Hr 23	61.72	54.93	70.75	118.24	44.59
2040	1	3	24	2040_01_03 Hr 24	56.08	49.54	70.89	118.47	41.43
2040	1	4	1	2040_01_04 Hr 01	57.36	50.91	68.00	114.49	48.28
2040	1	4	2	2040_01_04 Hr 02	57.08	50.91	66.70	114.72	47.31
2040	1	4	3	2040_01_04 Hr 03	53.60	50.05	65.76	114.95	47.31
2040	1	4	4	2040_01_04 Hr 04	53.56	47.39	65.52	115.18	46.51
2040	1	4	5	2040_01_04 Hr 05	52.16	46.39	65.63	115.41	42.12
2040	1	4	6	2040_01_04 Hr 06	56.38	50.91	65.93	115.64	42.31
2040	1	4	7	2040_01_04 Hr 07	60.87	56.24	69.80	118.63	50.91
2040	1	4	8	2040_01_04 Hr 08	61.69	57.00	69.94	118.86	50.92
2040	1	4	9	2040_01_04 Hr 09	56.80	53.31	66.98	108.65	42.78
2040	1	4	10	2040_01_04 Hr 10	49.17	46.72	59.65	98.04	33.49
2040	1	4	11	2040_01_04 Hr 11	47.22	43.42	59.76	98.23	35.21
2040	1	4	12	2040_01_04 Hr 12	47.01	42.72	59.88	98.43	32.50
2040	1	4	13	2040_01_04 Hr 13	47.40	42.80	60.00	98.63	30.05
2040	1	4	14	2040_01_04 Hr 14	47.50	42.89	60.12	98.82	31.07
2040	1	4	15	2040_01_04 Hr 15	47.59	43.77	60.24	99.02	33.00
2040	1	4	16	2040_01_04 Hr 16	48.45	43.85	60.41	99.22	35.36
2040	1	4	17	2040_01_04 Hr 17	53.80	48.15	63.70	102.63	39.02
2040	1	4	18	2040_01_04 Hr 18	58.91	53.26	70.74	117.20	43.98
2040	1	4	19	2040_01_04 Hr 19	59.02	53.37	71.44	117.43	47.41
2040	1	4	20	2040_01_04 Hr 20	59.14	53.47	71.58	117.67	46.08
2040	1	4	21	2040_01_04 Hr 21	59.26	53.58	71.14	117.90	46.08
2040	1	4	22	2040_01_04 Hr 22	59.38	53.68	71.86	118.14	44.76
2040	1	4	23	2040_01_04 Hr 23	55.30	51.81	70.13	115.61	39.39
2040	1	4	24	2040_01_04 Hr 24	51.27	46.07	61.75	107.02	30.87
2040	1	5	1	2040_01_05 Hr 01	57.19	51.52	69.82	116.98	33.87
2040	1	5	2	2040_01_05 Hr 02	53.28	51.03	65.75	115.84	32.37
2040	1	5	3	2040_01_05 Hr 03	52.48	51.12	65.87	112.00	32.23
2040	1	5	4	2040_01_05 Hr 04	52.55	51.20	66.00	112.14	31.89
2040	1	5	5	2040_01_05 Hr 05	52.65	51.47	66.14	112.36	32.96
2040	1	5	6	2040_01_05 Hr 06	53.29	51.47	69.32	118.27	43.74
2040	1	5	7	2040_01_05 Hr 07	59.75	56.01	74.68	123.41	54.95
2040	1	5	8	2040_01_05 Hr 08	61.39	56.15	74.83	123.65	64.04
2040	1	5	9	2040_01_05 Hr 09	54.46	56.24	68.08	115.64	48.25
2040	1	5	10	2040_01_05 Hr 10	52.39	47.57	65.20	108.56	45.05
2040	1	5	11	2040_01_05 Hr 11	52.50	47.66	63.98	105.74	45.30
2040	1	5	12	2040_01_05 Hr 12	52.60	47.75	64.11	105.95	41.49
2040	1	5	13	2040_01_05 Hr 13	52.71	47.85	64.24	106.16	41.19
2040	1	5	14	2040_01_05 Hr 14	52.81	47.96	64.37	106.37	41.14
2040	1	5	15	2040_01_05 Hr 15	52.92	48.05	64.50	106.59	41.19
2040	1	5	16	2040_01_05 Hr 16	53.02	48.16	64.63	106.80	41.49
2040	1	5	17	2040_01_05 Hr 17	55.91	48.26	68.10	111.11	45.79
2040	1	5	18	2040_01_05 Hr 18	66.20	57.25	76.33	128.62	51.82
2040	1	5	19	2040_01_05 Hr 19	66.38	57.38	76.49	128.87	51.82
2040	1	5	20	2040_01_05 Hr 20	66.51	57.48	76.64	129.13	53.55
2040	1	5	21	2040_01_05 Hr 21	66.60	57.59	76.80	129.39	49.50
2040	1	5	22	2040_01_05 Hr 22	66.73	57.71	76.95	129.65	50.66
2040	1	5	23	2040_01_05 Hr 23	63.53	55.65	76.00	126.08	42.52
2040	1	5	24	2040_01_05 Hr 24	59.08	49.52	70.33	116.71	35.98
2040	1	6	1	2040_01_06 Hr 01	86.23	76.34	105.60	182.82	50.46
2040	1	6	2	2040_01_06 Hr 02	80.62	76.47	103.03	176.83	51.22
2040	1	6	3	2040_01_06 Hr 03	78.84	76.59	99.88	175.88	50.80
2040	1	6	4	2040_01_06 Hr 04	79.00	76.72	98.50	175.88	51.67
2040	1	6	5	2040_01_06 Hr 05	80.75	77.18	103.56	175.88	51.67
2040	1	6	6	2040_01_06 Hr 06	80.89	80.75	108.04	187.15	72.01
2040	1	6	7	2040_01_06 Hr 07	90.27	86.24	115.35	192.08	87.31
2040	1	6	8	2040_01_06 Hr 08	97.73	87.11	115.65	192.47	94.71
2040	1	6	9	2040_01_06 Hr 09	97.92	86.58	115.87	192.85	86.49
2040	1	6	10	2040_01_06 Hr 10	87.52	82.33	104.90	172.11	76.14
2040	1	6	11	2040_01_06 Hr 11	83.88	74.50	101.09	164.58	75.75
2040	1	6	12	2040_01_06 Hr 12	83.73	74.04	99.09	164.91	68.44
2040	1	6	13	2040_01_06 Hr 13	83.90	74.19	99.29	165.24	65.78
2040	1	6	14	2040_01_06 Hr 14	84.07	74.33	99.48	165.57	64.05
2040	1	6	15	2040_01_06 Hr 15	84.54	74.48	99.68	165.90	65.21
2040	1	6	16	2040_01_06 Hr 16	84.72	74.63	100.91	166.23	67.52
2040	1	6	17	2040_01_06 Hr 17	88.12	81.09	105.02	169.64	68.54
2040	1	6	18	2040_01_06 Hr 18	99.70	88.15	117.92	196.35	74.96
2040	1	6	19	2040_01_06 Hr 19	99.90	88.33	118.16	196.75	73.33
2040	1	6	20	2040_01_06 Hr 20	100.10	88.51	118.39	197.14	71.60
2040	1	6	21	2040_01_06 Hr 21	100.30	88.68	118.62	197.53	73.55
2040	1	6	22	2040_01_06 Hr 22	100.50	88.86	118.86	197.92	71.60
2040	1	6	23	2040_01_06 Hr 23	96.05	85.76	117.41	193.70	65.95
2040	1	6	24	2040_01_06 Hr 24	90.37	83.35	108.57	177.65	55.93
2040	1	7	1	2040_01_07 Hr 01	60.88	59.01	75.92	126.50	44.89
2040	1	7	2	2040_01_07 Hr 02	60.97	58.66	75.93	126.76	46.40
2040	1	7	3	2040_01_07 Hr 03	60.34	56.27	74.33	125.64	44.39

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2040	1	7	4	2040_01_07 Hr 04	59.81	53.27	74.02	127.26	43.81
2040	1	7	5	2040_01_07 Hr 05	59.81	53.27	74.60	127.52	44.39
2040	1	7	6	2040_01_07 Hr 06	60.68	59.13	75.73	127.77	44.70
2040	1	7	7	2040_01_07 Hr 07	60.97	59.90	76.83	128.03	46.84
2040	1	7	8	2040_01_07 Hr 08	61.71	60.02	76.99	128.28	47.45
2040	1	7	9	2040_01_07 Hr 09	52.56	52.01	72.89	122.90	40.63
2040	1	7	10	2040_01_07 Hr 10	51.13	45.96	68.07	110.33	39.41
2040	1	7	11	2040_01_07 Hr 11	51.23	45.85	65.83	109.70	38.16
2040	1	7	12	2040_01_07 Hr 12	51.34	45.94	65.96	109.92	32.33
2040	1	7	13	2040_01_07 Hr 13	51.44	46.03	66.09	110.14	27.45
2040	1	7	14	2040_01_07 Hr 14	51.54	46.13	66.23	110.36	27.45
2040	1	7	15	2040_01_07 Hr 15	51.64	46.22	66.36	110.58	30.17
2040	1	7	16	2040_01_07 Hr 16	51.75	46.31	66.49	110.80	34.06
2040	1	7	17	2040_01_07 Hr 17	54.76	52.03	66.88	111.89	36.34
2040	1	7	18	2040_01_07 Hr 18	65.67	61.28	80.08	133.98	47.68
2040	1	7	19	2040_01_07 Hr 19	68.00	61.41	81.97	134.25	55.64
2040	1	7	20	2040_01_07 Hr 20	68.14	61.41	82.13	134.51	57.56
2040	1	7	21	2040_01_07 Hr 21	68.28	61.41	82.04	134.78	59.15
2040	1	7	22	2040_01_07 Hr 22	71.69	61.78	82.46	135.04	60.72
2040	1	7	23	2040_01_07 Hr 23	71.84	61.90	82.63	135.32	54.29
2040	1	7	24	2040_01_07 Hr 24	71.98	61.41	82.10	135.57	52.09
2040	1	8	1	2040_01_08 Hr 01	57.96	53.91	72.72	123.89	37.34
2040	1	8	2	2040_01_08 Hr 02	58.08	54.02	72.69	118.29	37.12
2040	1	8	3	2040_01_08 Hr 03	58.19	54.02	72.18	117.55	36.42
2040	1	8	4	2040_01_08 Hr 04	58.31	54.02	72.18	117.55	36.19
2040	1	8	5	2040_01_08 Hr 05	58.42	54.02	72.18	118.31	36.19
2040	1	8	6	2040_01_08 Hr 06	58.54	54.02	72.72	125.30	36.19
2040	1	8	7	2040_01_08 Hr 07	58.66	54.56	76.18	126.90	37.73
2040	1	8	8	2040_01_08 Hr 08	58.78	54.67	76.32	127.15	41.90
2040	1	8	9	2040_01_08 Hr 09	58.19	54.02	72.05	111.95	45.79
2040	1	8	10	2040_01_08 Hr 10	50.16	46.77	66.03	108.74	45.98
2040	1	8	11	2040_01_08 Hr 11	50.26	46.77	65.64	108.96	42.05
2040	1	8	12	2040_01_08 Hr 12	50.36	46.84	65.64	109.18	38.16
2040	1	8	13	2040_01_08 Hr 13	50.46	46.93	65.77	109.40	39.55
2040	1	8	14	2040_01_08 Hr 14	50.56	47.03	65.90	109.62	39.55
2040	1	8	15	2040_01_08 Hr 15	50.66	47.12	66.03	109.84	34.62
2040	1	8	16	2040_01_08 Hr 16	51.53	48.78	66.17	110.17	34.22
2040	1	8	17	2040_01_08 Hr 17	58.55	53.12	70.46	119.80	44.70
2040	1	8	18	2040_01_08 Hr 18	71.30	63.54	84.36	141.96	62.97
2040	1	8	19	2040_01_08 Hr 19	71.44	63.67	84.53	142.25	57.83
2040	1	8	20	2040_01_08 Hr 20	71.59	63.80	84.70	142.53	57.26
2040	1	8	21	2040_01_08 Hr 21	71.73	63.93	84.87	142.82	57.26
2040	1	8	22	2040_01_08 Hr 22	71.87	64.05	85.04	143.10	57.26
2040	1	8	23	2040_01_08 Hr 23	72.02	64.18	85.17	143.37	52.84
2040	1	8	24	2040_01_08 Hr 24	72.16	64.31	85.04	142.53	48.06
2040	1	9	1	2040_01_09 Hr 01	54.61	48.33	65.34	110.18	32.74
2040	1	9	2	2040_01_09 Hr 02	51.76	47.23	64.62	109.78	31.80
2040	1	9	3	2040_01_09 Hr 03	51.37	46.78	64.54	109.98	32.07
2040	1	9	4	2040_01_09 Hr 04	51.30	47.00	64.62	110.18	31.81
2040	1	9	5	2040_01_09 Hr 05	52.07	47.15	64.93	112.21	32.55
2040	1	9	6	2040_01_09 Hr 06	52.88	48.23	68.65	119.45	34.07
2040	1	9	7	2040_01_09 Hr 07	62.53	55.91	73.89	125.11	48.36
2040	1	9	8	2040_01_09 Hr 08	63.52	57.96	74.04	125.36	55.90
2040	1	9	9	2040_01_09 Hr 09	63.64	57.61	74.18	125.61	53.74
2040	1	9	10	2040_01_09 Hr 10	59.98	55.84	73.36	117.21	48.43
2040	1	9	11	2040_01_09 Hr 11	54.10	49.49	68.00	109.52	47.31
2040	1	9	12	2040_01_09 Hr 12	54.42	49.59	65.96	107.41	40.66
2040	1	9	13	2040_01_09 Hr 13	54.53	49.69	66.04	107.63	46.34
2040	1	9	14	2040_01_09 Hr 14	54.64	49.79	66.17	107.97	46.38
2040	1	9	15	2040_01_09 Hr 15	54.75	49.89	66.30	108.26	46.38
2040	1	9	16	2040_01_09 Hr 16	54.86	51.42	66.48	109.52	47.56
2040	1	9	17	2040_01_09 Hr 17	60.77	56.57	74.48	118.89	44.94
2040	1	9	18	2040_01_09 Hr 18	64.79	58.95	75.53	127.89	53.35
2040	1	9	19	2040_01_09 Hr 19	64.92	59.17	75.68	128.15	54.92
2040	1	9	20	2040_01_09 Hr 20	65.05	59.28	75.83	128.40	53.91
2040	1	9	21	2040_01_09 Hr 21	65.17	58.35	75.99	128.66	49.58
2040	1	9	22	2040_01_09 Hr 22	65.31	58.46	76.14	128.92	51.23
2040	1	9	23	2040_01_09 Hr 23	61.51	54.92	75.21	126.16	43.40
2040	1	9	24	2040_01_09 Hr 24	54.12	48.95	71.23	123.87	37.92
2040	1	10	1	2040_01_10 Hr 01	82.50	73.19	103.44	175.83	55.19
2040	1	10	2	2040_01_10 Hr 02	77.95	71.84	101.82	173.83	53.70
2040	1	10	3	2040_01_10 Hr 03	78.06	71.98	101.76	173.83	53.01
2040	1	10	4	2040_01_10 Hr 04	78.21	72.13	102.14	173.95	52.75
2040	1	10	5	2040_01_10 Hr 05	78.37	72.27	102.75	177.03	53.66
2040	1	10	6	2040_01_10 Hr 06	83.33	77.07	103.92	190.48	55.64
2040	1	10	7	2040_01_10 Hr 07	97.04	88.63	114.89	195.60	79.99
2040	1	10	8	2040_01_10 Hr 08	97.69	90.87	119.78	195.99	96.30
2040	1	10	9	2040_01_10 Hr 09	96.01	87.32	114.57	196.18	86.53
2040	1	10	10	2040_01_10 Hr 10	82.75	77.34	103.67	168.94	70.59
2040	1	10	11	2040_01_10 Hr 11	82.62	74.92	102.60	167.61	66.45
2040	1	10	12	2040_01_10 Hr 12	82.79	75.07	102.79	167.93	64.75
2040	1	10	13	2040_01_10 Hr 13	82.76	75.22	102.99	168.27	66.18
2040	1	10	14	2040_01_10 Hr 14	82.93	75.37	103.20	168.60	65.58
2040	1	10	15	2040_01_10 Hr 15	83.28	75.52	103.41	168.94	65.99
2040	1	10	16	2040_01_10 Hr 16	83.46	78.25	103.61	169.28	65.53
2040	1	10	17	2040_01_10 Hr 17	92.01	87.19	105.20	181.35	66.92
2040	1	10	18	2040_01_10 Hr 18	108.71	97.75	124.01	205.93	81.85
2040	1	10	19	2040_01_10 Hr 19	108.93	97.95	124.26	206.34	86.15
2040	1	10	20	2040_01_10 Hr 20	109.15	98.14	124.50	206.75	84.26
2040	1	10	21	2040_01_10 Hr 21	109.37	98.34	124.75	207.17	88.29
2040	1	10	22	2040_01_10 Hr 22	109.59	98.54	125.00	207.58	85.43

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2040	1	10	23	2040_01_10 Hr 23	104.74	95.10	123.49	203.16	69.52
2040	1	10	24	2040_01_10 Hr 24	101.63	85.40	119.82	202.37	62.24
2040	1	11	1	2040_01_11 Hr 01	77.58	70.00	93.59	154.20	58.36
2040	1	11	2	2040_01_11 Hr 02	77.74	68.74	93.02	154.51	57.07
2040	1	11	3	2040_01_11 Hr 03	76.33	67.05	89.97	154.81	55.64
2040	1	11	4	2040_01_11 Hr 04	73.38	65.96	89.50	150.64	54.85
2040	1	11	5	2040_01_11 Hr 05	75.63	66.07	88.95	154.67	52.83
2040	1	11	6	2040_01_11 Hr 06	77.55	67.48	90.39	155.74	67.39
2040	1	11	7	2040_01_11 Hr 07	82.32	75.62	96.38	159.77	79.46
2040	1	11	8	2040_01_11 Hr 08	82.48	76.28	96.57	160.09	77.54
2040	1	11	9	2040_01_11 Hr 09	79.99	71.71	93.98	152.61	65.26
2040	1	11	10	2040_01_11 Hr 10	70.39	65.05	82.42	136.62	52.71
2040	1	11	11	2040_01_11 Hr 11	65.29	58.56	82.58	136.89	51.78
2040	1	11	12	2040_01_11 Hr 12	65.13	58.10	82.75	137.17	51.39
2040	1	11	13	2040_01_11 Hr 13	65.55	58.10	82.91	137.44	50.69
2040	1	11	14	2040_01_11 Hr 14	65.68	58.45	83.08	137.72	50.99
2040	1	11	15	2040_01_11 Hr 15	65.81	59.01	83.24	137.99	51.68
2040	1	11	16	2040_01_11 Hr 16	65.94	60.53	83.41	138.27	52.13
2040	1	11	17	2040_01_11 Hr 17	71.66	64.36	89.12	143.33	51.68
2040	1	11	18	2040_01_11 Hr 18	79.98	75.98	97.65	163.32	60.79
2040	1	11	19	2040_01_11 Hr 19	80.14	76.13	98.33	163.65	60.79
2040	1	11	20	2040_01_11 Hr 20	80.30	76.28	98.01	163.97	58.77
2040	1	11	21	2040_01_11 Hr 21	80.45	76.44	97.65	164.30	53.01
2040	1	11	22	2040_01_11 Hr 22	80.62	76.59	97.65	164.62	58.63
2040	1	11	23	2040_01_11 Hr 23	77.05	71.35	93.69	160.47	49.21
2040	1	11	24	2040_01_11 Hr 24	72.21	64.28	85.70	152.64	39.76
2040	1	12	1	2040_01_12 Hr 01	48.65	41.60	56.21	94.60	29.49
2040	1	12	2	2040_01_12 Hr 02	45.62	40.87	55.04	93.75	29.34
2040	1	12	3	2040_01_12 Hr 03	43.16	40.94	54.65	93.75	29.09
2040	1	12	4	2040_01_12 Hr 04	42.09	41.02	54.75	93.75	29.02
2040	1	12	5	2040_01_12 Hr 05	42.15	41.10	54.85	94.12	29.32
2040	1	12	6	2040_01_12 Hr 06	42.26	41.71	56.36	99.72	29.32
2040	1	12	7	2040_01_12 Hr 07	51.96	46.85	61.92	104.77	42.03
2040	1	12	8	2040_01_12 Hr 08	52.32	46.95	63.64	104.98	44.28
2040	1	12	9	2040_01_12 Hr 09	46.35	45.38	58.49	101.67	46.03
2040	1	12	10	2040_01_12 Hr 10	44.65	42.25	54.43	92.23	32.06
2040	1	12	11	2040_01_12 Hr 11	44.74	40.14	54.52	89.77	38.65
2040	1	12	12	2040_01_12 Hr 12	44.82	40.22	54.43	89.95	36.40
2040	1	12	13	2040_01_12 Hr 13	44.92	40.31	54.52	90.13	34.67
2040	1	12	14	2040_01_12 Hr 14	45.01	40.39	54.84	90.31	33.24
2040	1	12	15	2040_01_12 Hr 15	45.11	40.47	54.95	90.49	34.24
2040	1	12	16	2040_01_12 Hr 16	45.21	40.55	55.06	90.67	38.25
2040	1	12	17	2040_01_12 Hr 17	49.06	45.20	58.77	97.22	32.48
2040	1	12	18	2040_01_12 Hr 18	58.08	51.71	67.87	111.93	46.06
2040	1	12	19	2040_01_12 Hr 19	58.21	51.81	68.00	112.16	47.37
2040	1	12	20	2040_01_12 Hr 20	58.32	51.92	68.14	112.38	49.27
2040	1	12	21	2040_01_12 Hr 21	58.44	52.02	68.27	112.60	47.63
2040	1	12	22	2040_01_12 Hr 22	58.56	52.12	68.41	112.83	47.11
2040	1	12	23	2040_01_12 Hr 23	55.97	50.30	67.31	109.99	40.38
2040	1	12	24	2040_01_12 Hr 24	52.02	45.10	61.82	107.05	33.83
2040	1	13	1	2040_01_13 Hr 01	83.76	74.76	96.57	171.07	45.69
2040	1	13	2	2040_01_13 Hr 02	81.31	74.89	95.97	170.76	45.60
2040	1	13	3	2040_01_13 Hr 03	77.00	75.02	96.26	171.07	48.51
2040	1	13	4	2040_01_13 Hr 04	77.15	75.14	96.37	171.07	51.34
2040	1	13	5	2040_01_13 Hr 05	77.30	75.34	96.78	171.07	54.59
2040	1	13	6	2040_01_13 Hr 06	77.85	78.07	100.03	182.17	56.78
2040	1	13	7	2040_01_13 Hr 07	86.55	83.75	110.12	186.95	66.18
2040	1	13	8	2040_01_13 Hr 08	95.95	85.33	115.54	187.93	100.91
2040	1	13	9	2040_01_13 Hr 09	95.74	85.50	113.41	187.70	79.59
2040	1	13	10	2040_01_13 Hr 10	86.50	80.62	103.38	169.06	79.59
2040	1	13	11	2040_01_13 Hr 11	83.23	73.70	98.70	160.70	73.65
2040	1	13	12	2040_01_13 Hr 12	82.35	73.21	98.99	161.02	66.00
2040	1	13	13	2040_01_13 Hr 13	82.92	73.49	99.19	161.35	66.00
2040	1	13	14	2040_01_13 Hr 14	83.06	73.40	99.39	161.67	66.00
2040	1	13	15	2040_01_13 Hr 15	84.09	74.30	99.59	161.99	66.68
2040	1	13	16	2040_01_13 Hr 16	84.09	74.46	100.96	162.32	62.48
2040	1	13	17	2040_01_13 Hr 17	89.29	82.35	108.29	178.57	69.60
2040	1	13	18	2040_01_13 Hr 18	98.05	87.03	117.87	193.31	77.74
2040	1	13	19	2040_01_13 Hr 19	98.25	87.22	118.10	193.70	79.77
2040	1	13	20	2040_01_13 Hr 20	98.44	87.40	118.33	194.08	77.59
2040	1	13	21	2040_01_13 Hr 21	98.64	87.57	118.57	194.47	78.62
2040	1	13	22	2040_01_13 Hr 22	98.84	87.75	118.80	194.86	74.84
2040	1	13	23	2040_01_13 Hr 23	94.45	84.68	117.35	190.71	64.45
2040	1	13	24	2040_01_13 Hr 24	88.37	77.18	110.16	191.08	56.46
2040	1	14	1	2040_01_14 Hr 01	79.11	70.98	97.62	160.95	55.29
2040	1	14	2	2040_01_14 Hr 02	79.26	69.23	95.96	161.27	51.46
2040	1	14	3	2040_01_14 Hr 03	77.66	69.17	94.09	161.59	50.47
2040	1	14	4	2040_01_14 Hr 04	76.95	69.28	92.28	161.91	51.46
2040	1	14	5	2040_01_14 Hr 05	76.91	69.44	92.28	162.24	53.56
2040	1	14	6	2040_01_14 Hr 06	77.26	73.00	95.55	162.56	60.03
2040	1	14	7	2040_01_14 Hr 07	78.28	74.35	98.80	162.89	74.79
2040	1	14	8	2040_01_14 Hr 08	80.19	74.50	98.99	163.21	80.12
2040	1	14	9	2040_01_14 Hr 09	68.64	68.69	94.81	142.07	55.13
2040	1	14	10	2040_01_14 Hr 10	63.97	59.04	85.27	139.29	50.02
2040	1	14	11	2040_01_14 Hr 11	64.10	58.83	84.65	139.57	45.34
2040	1	14	12	2040_01_14 Hr 12	64.23	58.93	84.82	139.84	41.69
2040	1	14	13	2040_01_14 Hr 13	64.36	59.04	84.99	140.12	40.01
2040	1	14	14	2040_01_14 Hr 14	64.49	59.17	85.16	140.40	40.01
2040	1	14	15	2040_01_14 Hr 15	64.62	59.30	85.33	140.69	40.00
2040	1	14	16	2040_01_14 Hr 16	64.75	59.43	85.50	140.97	44.69
2040	1	14	17	2040_01_14 Hr 17	73.40	65.00	86.68	141.95	51.63

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2040	1	14	18	2040_01_14 Hr 18	87.43	80.15	101.06	172.72	69.80
2040	1	14	19	2040_01_14 Hr 19	87.70	80.31	104.31	173.29	69.54
2040	1	14	20	2040_01_14 Hr 20	87.81	80.47	104.52	173.64	67.42
2040	1	14	21	2040_01_14 Hr 21	87.98	80.63	104.72	173.98	62.60
2040	1	14	22	2040_01_14 Hr 22	88.23	80.79	104.92	174.33	65.48
2040	1	14	23	2040_01_14 Hr 23	88.41	80.65	105.12	174.67	63.99
2040	1	14	24	2040_01_14 Hr 24	85.44	76.02	102.27	174.67	60.03
2040	1	15	1	2040_01_15 Hr 01	77.04	68.89	95.17	159.69	51.48
2040	1	15	2	2040_01_15 Hr 02	77.19	67.67	94.56	160.01	46.93
2040	1	15	3	2040_01_15 Hr 03	77.04	67.67	94.26	160.33	46.93
2040	1	15	4	2040_01_15 Hr 04	76.83	67.67	94.26	160.62	46.16
2040	1	15	5	2040_01_15 Hr 05	74.69	68.23	94.26	160.98	47.50
2040	1	15	6	2040_01_15 Hr 06	77.54	73.43	94.96	161.30	52.38
2040	1	15	7	2040_01_15 Hr 07	77.97	73.58	97.20	161.62	54.64
2040	1	15	8	2040_01_15 Hr 08	78.12	73.73	97.38	161.94	61.21
2040	1	15	9	2040_01_15 Hr 09	72.69	71.47	94.98	145.86	63.57
2040	1	15	10	2040_01_15 Hr 10	66.69	62.92	85.05	138.20	58.93
2040	1	15	11	2040_01_15 Hr 11	66.80	62.59	84.43	138.48	55.43
2040	1	15	12	2040_01_15 Hr 12	66.94	63.17	84.02	138.76	48.76
2040	1	15	13	2040_01_15 Hr 13	67.07	63.30	84.19	139.03	48.67
2040	1	15	14	2040_01_15 Hr 14	67.21	63.42	84.36	139.31	47.77
2040	1	15	15	2040_01_15 Hr 15	67.35	63.55	84.53	139.59	49.16
2040	1	15	16	2040_01_15 Hr 16	67.50	63.68	84.70	139.87	56.08
2040	1	15	17	2040_01_15 Hr 17	77.04	67.67	92.29	153.70	59.22
2040	1	15	18	2040_01_15 Hr 18	93.15	83.45	112.51	191.10	70.55
2040	1	15	19	2040_01_15 Hr 19	93.33	84.62	114.83	191.48	70.55
2040	1	15	20	2040_01_15 Hr 20	93.52	84.79	115.06	191.86	70.55
2040	1	15	21	2040_01_15 Hr 21	93.71	84.96	115.28	192.24	70.67
2040	1	15	22	2040_01_15 Hr 22	93.89	85.13	115.51	192.62	70.67
2040	1	15	23	2040_01_15 Hr 23	94.08	84.33	115.72	192.97	70.55
2040	1	15	24	2040_01_15 Hr 24	94.18	81.77	115.06	191.86	70.55
2040	1	16	1	2040_01_16 Hr 01	80.54	71.39	98.57	172.28	58.45
2040	1	16	2	2040_01_16 Hr 02	78.19	69.68	96.32	172.63	56.86
2040	1	16	3	2040_01_16 Hr 03	78.19	69.68	96.49	172.97	56.97
2040	1	16	4	2040_01_16 Hr 04	78.32	70.00	96.67	173.32	58.15
2040	1	16	5	2040_01_16 Hr 05	81.18	74.14	100.75	173.67	59.74
2040	1	16	6	2040_01_16 Hr 06	84.73	74.29	104.74	174.01	59.74
2040	1	16	7	2040_01_16 Hr 07	89.87	81.76	107.76	178.51	71.27
2040	1	16	8	2040_01_16 Hr 08	90.05	82.17	107.97	178.87	79.91
2040	1	16	9	2040_01_16 Hr 09	90.23	82.33	108.19	179.22	73.07
2040	1	16	10	2040_01_16 Hr 10	90.41	82.50	107.01	172.66	71.15
2040	1	16	11	2040_01_16 Hr 11	78.12	70.26	96.54	155.43	61.17
2040	1	16	12	2040_01_16 Hr 12	77.15	70.40	93.07	153.26	59.86
2040	1	16	13	2040_01_16 Hr 13	77.31	70.54	93.07	153.56	59.19
2040	1	16	14	2040_01_16 Hr 14	77.46	70.68	93.25	154.03	59.14
2040	1	16	15	2040_01_16 Hr 15	77.62	72.68	93.61	154.34	59.19
2040	1	16	16	2040_01_16 Hr 16	77.77	74.58	94.48	154.65	60.44
2040	1	16	17	2040_01_16 Hr 17	85.07	81.05	104.99	169.14	61.48
2040	1	16	18	2040_01_16 Hr 18	91.86	83.82	110.15	182.48	73.84
2040	1	16	19	2040_01_16 Hr 19	92.05	83.99	110.37	182.84	74.83
2040	1	16	20	2040_01_16 Hr 20	92.23	83.99	110.59	183.20	73.23
2040	1	16	21	2040_01_16 Hr 21	92.42	83.99	110.80	183.56	72.61
2040	1	16	22	2040_01_16 Hr 22	92.60	83.99	111.00	183.92	71.92
2040	1	16	23	2040_01_16 Hr 23	88.44	79.75	108.36	180.00	56.82
2040	1	16	24	2040_01_16 Hr 24	81.11	72.69	97.47	168.50	53.35
2040	1	17	1	2040_01_17 Hr 01	43.91	39.98	53.87	92.16	30.95
2040	1	17	2	2040_01_17 Hr 02	43.42	39.78	52.83	91.97	30.51
2040	1	17	3	2040_01_17 Hr 03	43.34	39.84	52.90	90.68	30.51
2040	1	17	4	2040_01_17 Hr 04	43.42	39.91	53.00	90.85	27.88
2040	1	17	5	2040_01_17 Hr 05	43.49	39.98	53.10	91.97	32.75
2040	1	17	6	2040_01_17 Hr 06	46.28	41.70	55.25	97.58	35.58
2040	1	17	7	2040_01_17 Hr 07	50.64	46.53	61.37	104.29	40.70
2040	1	17	8	2040_01_17 Hr 08	50.74	46.63	62.84	104.49	50.03
2040	1	17	9	2040_01_17 Hr 09	48.13	45.10	60.46	99.43	42.95
2040	1	17	10	2040_01_17 Hr 10	43.31	41.02	53.72	89.20	34.75
2040	1	17	11	2040_01_17 Hr 11	43.39	39.16	53.82	89.36	32.87
2040	1	17	12	2040_01_17 Hr 12	43.48	39.24	53.92	89.53	31.17
2040	1	17	13	2040_01_17 Hr 13	43.57	39.32	54.03	89.71	31.58
2040	1	17	14	2040_01_17 Hr 14	43.65	39.40	54.14	89.89	31.58
2040	1	17	15	2040_01_17 Hr 15	43.74	39.48	54.25	90.07	32.73
2040	1	17	16	2040_01_17 Hr 16	43.88	39.92	54.36	90.25	33.47
2040	1	17	17	2040_01_17 Hr 17	47.53	43.18	56.81	94.55	37.19
2040	1	17	18	2040_01_17 Hr 18	56.04	49.55	65.52	107.39	44.30
2040	1	17	19	2040_01_17 Hr 19	56.16	50.65	65.65	107.61	43.97
2040	1	17	20	2040_01_17 Hr 20	56.27	50.75	65.79	107.82	43.94
2040	1	17	21	2040_01_17 Hr 21	56.38	50.86	65.92	108.04	43.59
2040	1	17	22	2040_01_17 Hr 22	56.49	50.96	66.05	108.25	43.58
2040	1	17	23	2040_01_17 Hr 23	54.00	49.18	65.24	105.95	37.65
2040	1	17	24	2040_01_17 Hr 24	49.69	44.72	60.32	105.95	33.46
2040	1	18	1	2040_01_18 Hr 01	56.83	49.98	65.66	114.95	41.85
2040	1	18	2	2040_01_18 Hr 02	56.35	49.54	64.87	115.17	41.10
2040	1	18	3	2040_01_18 Hr 03	56.13	49.54	63.74	115.17	40.93
2040	1	18	4	2040_01_18 Hr 04	56.24	49.54	63.68	111.92	40.67
2040	1	18	5	2040_01_18 Hr 05	55.57	49.64	63.74	111.92	40.63
2040	1	18	6	2040_01_18 Hr 06	57.53	50.87	67.27	117.37	42.36
2040	1	18	7	2040_01_18 Hr 07	60.43	56.71	74.53	122.32	52.96
2040	1	18	8	2040_01_18 Hr 08	60.55	56.83	74.79	122.56	59.98
2040	1	18	9	2040_01_18 Hr 09	58.87	55.05	73.84	115.09	46.60
2040	1	18	10	2040_01_18 Hr 10	52.07	47.27	63.99	104.60	41.63
2040	1	18	11	2040_01_18 Hr 11	51.21	45.21	64.06	104.80	42.41
2040	1	18	12	2040_01_18 Hr 12	51.31	45.29	64.19	105.01	39.50

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2040	1	18	13	2040_01_18 Hr 13	51.41	45.38	64.32	105.22	37.59
2040	1	18	14	2040_01_18 Hr 14	51.51	45.47	64.44	105.43	37.32
2040	1	18	15	2040_01_18 Hr 15	51.62	45.57	64.57	105.65	39.82
2040	1	18	16	2040_01_18 Hr 16	52.30	45.73	64.70	107.04	40.49
2040	1	18	17	2040_01_18 Hr 17	54.64	49.09	66.60	109.74	42.41
2040	1	18	18	2040_01_18 Hr 18	62.46	59.48	76.43	126.43	46.60
2040	1	18	19	2040_01_18 Hr 19	62.59	59.60	76.58	126.69	48.38
2040	1	18	20	2040_01_18 Hr 20	62.72	59.72	76.73	126.94	49.26
2040	1	18	21	2040_01_18 Hr 21	62.83	59.84	76.88	127.19	49.71
2040	1	18	22	2040_01_18 Hr 22	62.97	59.96	77.03	127.45	45.61
2040	1	18	23	2040_01_18 Hr 23	60.18	57.79	76.09	124.74	39.25
2040	1	18	24	2040_01_18 Hr 24	58.79	50.85	69.64	124.02	34.86
2040	1	19	1	2040_01_19 Hr 01	66.52	58.76	77.19	132.21	42.32
2040	1	19	2	2040_01_19 Hr 02	66.18	57.82	75.51	132.21	41.06
2040	1	19	3	2040_01_19 Hr 03	62.23	57.82	75.60	132.21	40.72
2040	1	19	4	2040_01_19 Hr 04	58.03	57.66	75.75	132.21	38.41
2040	1	19	5	2040_01_19 Hr 05	59.55	58.46	75.90	132.21	39.94
2040	1	19	6	2040_01_19 Hr 06	61.03	59.35	78.32	136.72	48.42
2040	1	19	7	2040_01_19 Hr 07	69.33	61.74	85.82	140.56	57.22
2040	1	19	8	2040_01_19 Hr 08	70.77	61.86	86.21	140.84	70.94
2040	1	19	9	2040_01_19 Hr 09	61.59	61.20	77.60	129.52	57.30
2040	1	19	10	2040_01_19 Hr 10	60.42	52.83	73.85	122.73	48.08
2040	1	19	11	2040_01_19 Hr 11	60.51	52.87	73.85	120.43	49.70
2040	1	19	12	2040_01_19 Hr 12	60.63	52.98	73.99	120.67	49.70
2040	1	19	13	2040_01_19 Hr 13	60.75	53.08	74.14	120.91	49.70
2040	1	19	14	2040_01_19 Hr 14	60.88	53.19	74.29	121.16	49.58
2040	1	19	15	2040_01_19 Hr 15	61.00	53.30	74.44	121.40	50.10
2040	1	19	16	2040_01_19 Hr 16	61.15	53.40	74.59	121.64	50.93
2040	1	19	17	2040_01_19 Hr 17	64.84	56.41	78.85	125.62	53.90
2040	1	19	18	2040_01_19 Hr 18	75.86	70.80	89.39	149.85	56.78
2040	1	19	19	2040_01_19 Hr 19	76.03	70.94	89.63	150.15	58.30
2040	1	19	20	2040_01_19 Hr 20	76.18	71.08	89.81	150.45	57.72
2040	1	19	21	2040_01_19 Hr 21	76.34	71.23	89.99	150.75	56.63
2040	1	19	22	2040_01_19 Hr 22	76.49	71.37	90.17	150.99	55.52
2040	1	19	23	2040_01_19 Hr 23	73.11	67.02	89.06	146.45	50.13
2040	1	19	24	2040_01_19 Hr 24	70.13	60.40	83.22	145.84	41.09
2040	1	20	1	2040_01_20 Hr 01	67.46	60.05	78.92	139.42	36.54
2040	1	20	2	2040_01_20 Hr 02	66.22	60.14	77.22	136.97	36.55
2040	1	20	3	2040_01_20 Hr 03	61.56	60.25	77.21	134.48	41.38
2040	1	20	4	2040_01_20 Hr 04	61.68	60.36	77.21	135.50	41.38
2040	1	20	5	2040_01_20 Hr 05	61.91	60.47	77.63	139.01	40.26
2040	1	20	6	2040_01_20 Hr 06	62.45	61.34	81.32	146.96	45.27
2040	1	20	7	2040_01_20 Hr 07	71.11	65.57	89.20	150.76	60.81
2040	1	20	8	2040_01_20 Hr 08	76.24	67.12	92.05	151.06	80.08
2040	1	20	9	2040_01_20 Hr 09	76.38	67.26	92.16	151.36	64.80
2040	1	20	10	2040_01_20 Hr 10	67.97	62.31	82.94	137.82	58.41
2040	1	20	11	2040_01_20 Hr 11	66.68	58.89	79.27	129.17	55.83
2040	1	20	12	2040_01_20 Hr 12	65.41	57.45	78.87	129.43	53.48
2040	1	20	13	2040_01_20 Hr 13	65.80	57.62	79.03	129.69	52.40
2040	1	20	14	2040_01_20 Hr 14	65.93	57.74	79.19	129.95	52.63
2040	1	20	15	2040_01_20 Hr 15	66.88	57.88	79.34	130.21	52.40
2040	1	20	16	2040_01_20 Hr 16	67.08	59.57	80.40	130.47	52.63
2040	1	20	17	2040_01_20 Hr 17	70.90	63.54	86.62	138.64	53.81
2040	1	20	18	2040_01_20 Hr 18	77.88	71.52	93.87	154.96	61.08
2040	1	20	19	2040_01_20 Hr 19	78.04	71.66	94.06	155.27	64.59
2040	1	20	20	2040_01_20 Hr 20	78.19	71.81	94.24	155.58	66.08
2040	1	20	21	2040_01_20 Hr 21	78.35	71.95	94.42	155.89	64.20
2040	1	20	22	2040_01_20 Hr 22	78.50	72.09	94.61	156.20	57.52
2040	1	20	23	2040_01_20 Hr 23	75.03	69.44	93.27	152.84	50.19
2040	1	20	24	2040_01_20 Hr 24	73.86	62.81	84.93	141.83	44.28
2040	1	21	1	2040_01_21 Hr 01	63.32	60.52	81.80	132.74	47.67
2040	1	21	2	2040_01_21 Hr 02	63.45	60.64	78.71	133.00	46.97
2040	1	21	3	2040_01_21 Hr 03	63.55	58.82	77.99	133.27	42.16
2040	1	21	4	2040_01_21 Hr 04	61.17	58.94	77.57	133.53	42.17
2040	1	21	5	2040_01_21 Hr 05	61.17	61.01	77.99	133.80	43.22
2040	1	21	6	2040_01_21 Hr 06	61.26	61.13	79.94	134.07	48.50
2040	1	21	7	2040_01_21 Hr 07	64.06	61.25	82.79	134.34	58.39
2040	1	21	8	2040_01_21 Hr 08	64.21	61.37	82.95	134.61	64.74
2040	1	21	9	2040_01_21 Hr 09	55.51	50.52	78.53	125.72	44.67
2040	1	21	10	2040_01_21 Hr 10	54.78	49.20	71.49	118.12	42.03
2040	1	21	11	2040_01_21 Hr 11	54.89	49.28	70.93	115.10	39.53
2040	1	21	12	2040_01_21 Hr 12	55.00	49.37	71.07	115.33	35.61
2040	1	21	13	2040_01_21 Hr 13	55.11	49.47	71.22	115.56	34.10
2040	1	21	14	2040_01_21 Hr 14	55.22	49.58	71.36	115.79	33.65
2040	1	21	15	2040_01_21 Hr 15	55.33	49.68	71.50	116.03	35.30
2040	1	21	16	2040_01_21 Hr 16	55.44	49.79	71.64	116.26	39.53
2040	1	21	17	2040_01_21 Hr 17	61.22	53.47	72.66	120.97	46.97
2040	1	21	18	2040_01_21 Hr 18	73.94	65.86	85.27	146.07	53.22
2040	1	21	19	2040_01_21 Hr 19	74.63	66.53	86.46	146.65	58.28
2040	1	21	20	2040_01_21 Hr 20	74.73	66.66	86.62	146.94	57.44
2040	1	21	21	2040_01_21 Hr 21	74.87	66.80	86.78	146.94	55.43
2040	1	21	22	2040_01_21 Hr 22	75.08	66.93	86.96	146.94	53.04
2040	1	21	23	2040_01_21 Hr 23	75.23	67.07	87.10	146.94	51.22
2040	1	21	24	2040_01_21 Hr 24	75.38	65.44	85.27	145.60	48.50
2040	1	22	1	2040_01_22 Hr 01	62.28	56.55	78.76	131.58	44.44
2040	1	22	2	2040_01_22 Hr 02	62.40	56.55	77.99	131.84	41.02
2040	1	22	3	2040_01_22 Hr 03	61.79	56.55	77.99	132.04	39.76
2040	1	22	4	2040_01_22 Hr 04	61.60	56.55	77.99	132.27	38.60
2040	1	22	5	2040_01_22 Hr 05	59.87	58.91	77.99	132.63	39.46
2040	1	22	6	2040_01_22 Hr 06	61.96	60.29	78.11	132.90	41.26
2040	1	22	7	2040_01_22 Hr 07	63.03	60.42	79.68	133.16	49.50

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2040	1	22	8	2040_01_22 Hr 08	63.16	60.54	79.83	133.43	53.41
2040	1	22	9	2040_01_22 Hr 09	60.35	54.31	77.99	123.56	47.62
2040	1	22	10	2040_01_22 Hr 10	53.90	51.66	73.23	113.87	45.59
2040	1	22	11	2040_01_22 Hr 11	54.00	51.76	69.32	114.10	45.59
2040	1	22	12	2040_01_22 Hr 12	54.11	51.87	69.41	114.33	41.26
2040	1	22	13	2040_01_22 Hr 13	54.22	51.97	69.54	114.56	40.72
2040	1	22	14	2040_01_22 Hr 14	54.33	52.08	69.68	114.78	41.09
2040	1	22	15	2040_01_22 Hr 15	54.46	52.18	69.83	115.01	44.00
2040	1	22	16	2040_01_22 Hr 16	54.59	52.28	70.87	116.07	44.19
2040	1	22	17	2040_01_22 Hr 17	64.17	56.55	76.49	129.21	47.57
2040	1	22	18	2040_01_22 Hr 18	77.29	65.97	89.51	152.15	53.62
2040	1	22	19	2040_01_22 Hr 19	77.44	67.72	91.60	152.45	54.58
2040	1	22	20	2040_01_22 Hr 20	77.60	67.85	91.78	152.76	55.73
2040	1	22	21	2040_01_22 Hr 21	77.75	67.99	91.96	153.06	55.73
2040	1	22	22	2040_01_22 Hr 22	77.91	68.12	92.14	153.34	57.06
2040	1	22	23	2040_01_22 Hr 23	77.91	68.26	92.24	153.51	55.73
2040	1	22	24	2040_01_22 Hr 24	77.31	66.05	89.13	152.45	55.73
2040	1	23	1	2040_01_23 Hr 01	48.85	44.20	59.01	102.86	32.69
2040	1	23	2	2040_01_23 Hr 02	48.46	43.60	58.76	103.05	31.21
2040	1	23	3	2040_01_23 Hr 03	48.28	43.53	58.59	101.56	34.16
2040	1	23	4	2040_01_23 Hr 04	48.05	43.60	58.59	103.42	34.04
2040	1	23	5	2040_01_23 Hr 05	48.81	44.33	59.30	103.85	34.17
2040	1	23	6	2040_01_23 Hr 06	50.94	44.87	61.98	109.00	34.17
2040	1	23	7	2040_01_23 Hr 07	54.58	48.00	65.96	111.85	44.15
2040	1	23	8	2040_01_23 Hr 08	56.49	51.51	68.30	112.07	52.67
2040	1	23	9	2040_01_23 Hr 09	56.60	51.61	68.44	112.30	47.66
2040	1	23	10	2040_01_23 Hr 10	54.15	49.84	65.14	108.21	45.38
2040	1	23	11	2040_01_23 Hr 11	49.44	45.74	59.99	97.20	42.81
2040	1	23	12	2040_01_23 Hr 12	48.40	44.13	58.89	96.03	37.69
2040	1	23	13	2040_01_23 Hr 13	48.50	44.22	58.96	96.22	37.56
2040	1	23	14	2040_01_23 Hr 14	48.59	44.31	59.15	96.52	37.28
2040	1	23	15	2040_01_23 Hr 15	48.69	44.40	59.26	96.81	36.98
2040	1	23	16	2040_01_23 Hr 16	48.79	46.02	59.85	97.00	38.24
2040	1	23	17	2040_01_23 Hr 17	54.47	50.49	65.76	106.70	39.73
2040	1	23	18	2040_01_23 Hr 18	57.63	52.55	69.68	114.34	44.97
2040	1	23	19	2040_01_23 Hr 19	57.74	52.65	69.82	114.57	46.87
2040	1	23	20	2040_01_23 Hr 20	57.86	52.76	69.96	114.79	46.81
2040	1	23	21	2040_01_23 Hr 21	57.98	52.86	70.10	115.02	43.97
2040	1	23	22	2040_01_23 Hr 22	58.09	52.97	70.24	115.25	43.97
2040	1	23	23	2040_01_23 Hr 23	55.52	50.24	67.19	112.78	36.94
2040	1	23	24	2040_01_23 Hr 24	49.97	44.87	60.59	110.26	35.38
2040	1	24	1	2040_01_24 Hr 01	53.04	47.10	64.60	107.66	36.21
2040	1	24	2	2040_01_24 Hr 02	50.82	46.89	62.87	107.06	35.10
2040	1	24	3	2040_01_24 Hr 03	50.31	46.80	62.56	105.83	33.82
2040	1	24	4	2040_01_24 Hr 04	50.41	46.89	62.67	106.02	34.56
2040	1	24	5	2040_01_24 Hr 05	50.61	47.10	64.25	107.66	36.26
2040	1	24	6	2040_01_24 Hr 06	50.71	48.00	65.38	115.05	37.35
2040	1	24	7	2040_01_24 Hr 07	57.65	52.54	69.96	118.02	41.49
2040	1	24	8	2040_01_24 Hr 08	57.77	54.21	71.68	118.26	56.80
2040	1	24	9	2040_01_24 Hr 09	57.64	54.32	71.37	118.26	47.28
2040	1	24	10	2040_01_24 Hr 10	50.54	47.72	61.39	103.36	34.84
2040	1	24	11	2040_01_24 Hr 11	49.48	45.35	61.40	101.14	30.99
2040	1	24	12	2040_01_24 Hr 12	49.50	45.44	61.52	101.33	40.06
2040	1	24	13	2040_01_24 Hr 13	49.59	45.53	61.64	101.53	40.37
2040	1	24	14	2040_01_24 Hr 14	49.64	45.62	61.76	101.73	39.27
2040	1	24	15	2040_01_24 Hr 15	49.79	45.71	61.89	101.94	39.38
2040	1	24	16	2040_01_24 Hr 16	50.89	46.48	62.01	102.14	39.64
2040	1	24	17	2040_01_24 Hr 17	54.55	50.11	65.35	108.24	37.97
2040	1	24	18	2040_01_24 Hr 18	64.06	57.45	74.34	125.68	50.01
2040	1	24	19	2040_01_24 Hr 19	64.91	57.57	74.78	126.21	52.28
2040	1	24	20	2040_01_24 Hr 20	65.04	57.68	74.93	126.47	52.76
2040	1	24	21	2040_01_24 Hr 21	65.17	57.80	75.08	126.72	51.95
2040	1	24	22	2040_01_24 Hr 22	65.30	57.91	75.23	126.97	52.73
2040	1	24	23	2040_01_24 Hr 23	62.41	55.89	74.31	124.27	50.30
2040	1	24	24	2040_01_24 Hr 24	61.58	50.93	73.08	122.14	43.34
2040	1	25	1	2040_01_25 Hr 01	48.45	43.30	58.72	97.07	43.14
2040	1	25	2	2040_01_25 Hr 02	48.54	43.30	57.90	97.26	38.01
2040	1	25	3	2040_01_25 Hr 03	48.64	42.87	55.99	97.46	37.86
2040	1	25	4	2040_01_25 Hr 04	48.72	42.65	55.39	94.99	36.23
2040	1	25	5	2040_01_25 Hr 05	48.83	42.48	55.99	96.60	37.35
2040	1	25	6	2040_01_25 Hr 06	48.93	42.88	56.58	98.04	38.54
2040	1	25	7	2040_01_25 Hr 07	51.40	45.50	59.97	100.58	50.11
2040	1	25	8	2040_01_25 Hr 08	51.50	45.59	60.40	100.78	45.64
2040	1	25	9	2040_01_25 Hr 09	48.90	44.03	60.50	96.77	39.26
2040	1	25	10	2040_01_25 Hr 10	42.84	40.04	52.86	86.14	33.56
2040	1	25	11	2040_01_25 Hr 11	41.36	37.03	51.65	86.18	32.71
2040	1	25	12	2040_01_25 Hr 12	41.43	36.74	51.75	86.35	30.90
2040	1	25	13	2040_01_25 Hr 13	41.52	37.17	51.86	86.52	30.26
2040	1	25	14	2040_01_25 Hr 14	41.60	37.24	51.96	86.69	29.87
2040	1	25	15	2040_01_25 Hr 15	41.70	37.33	52.06	86.87	32.59
2040	1	25	16	2040_01_25 Hr 16	41.90	37.42	52.42	87.04	33.44
2040	1	25	17	2040_01_25 Hr 17	45.45	40.68	55.85	89.46	26.04
2040	1	25	18	2040_01_25 Hr 18	49.84	47.92	61.58	103.19	38.67
2040	1	25	19	2040_01_25 Hr 19	49.94	48.01	61.70	103.40	39.18
2040	1	25	20	2040_01_25 Hr 20	50.04	48.11	61.81	103.61	39.18
2040	1	25	21	2040_01_25 Hr 21	50.14	48.20	61.92	103.81	33.85
2040	1	25	22	2040_01_25 Hr 22	50.24	48.30	62.04	104.02	37.79
2040	1	25	23	2040_01_25 Hr 23	48.02	46.61	60.91	100.05	30.90
2040	1	25	24	2040_01_25 Hr 24	47.04	42.14	55.59	97.46	22.16
2040	1	26	1	2040_01_26 Hr 01	52.23	44.87	59.45	102.53	29.26
2040	1	26	2	2040_01_26 Hr 02	46.98	43.46	58.30	101.24	27.57

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2040	1	26	3	2040_01_26 Hr 03	44.60	43.51	58.39	101.12	27.29
2040	1	26	4	2040_01_26 Hr 04	44.68	43.46	58.51	101.16	28.46
2040	1	26	5	2040_01_26 Hr 05	44.77	43.55	58.63	101.76	29.26
2040	1	26	6	2040_01_26 Hr 06	47.56	43.64	60.76	103.68	37.19
2040	1	26	7	2040_01_26 Hr 07	55.42	48.76	66.12	108.41	45.58
2040	1	26	8	2040_01_26 Hr 08	55.53	48.86	66.37	108.63	59.90
2040	1	26	9	2040_01_26 Hr 09	50.42	47.70	61.11	104.77	50.22
2040	1	26	10	2040_01_26 Hr 10	47.24	43.37	56.87	99.81	42.74
2040	1	26	11	2040_01_26 Hr 11	47.49	41.67	56.87	92.89	41.10
2040	1	26	12	2040_01_26 Hr 12	47.57	41.87	56.98	93.08	39.03
2040	1	26	13	2040_01_26 Hr 13	47.67	41.95	57.09	93.26	37.66
2040	1	26	14	2040_01_26 Hr 14	47.77	42.03	57.20	93.45	37.08
2040	1	26	15	2040_01_26 Hr 15	47.87	42.12	57.32	93.63	37.08
2040	1	26	16	2040_01_26 Hr 16	47.98	42.20	57.43	93.82	39.54
2040	1	26	17	2040_01_26 Hr 17	52.50	48.01	61.55	102.50	40.75
2040	1	26	18	2040_01_26 Hr 18	57.60	53.44	69.27	114.76	42.83
2040	1	26	19	2040_01_26 Hr 19	57.73	53.55	69.40	114.99	46.23
2040	1	26	20	2040_01_26 Hr 20	57.84	53.65	69.54	115.22	44.65
2040	1	26	21	2040_01_26 Hr 21	57.96	53.76	69.68	115.45	44.37
2040	1	26	22	2040_01_26 Hr 22	58.08	53.87	69.81	115.68	44.52
2040	1	26	23	2040_01_26 Hr 23	55.51	51.49	68.94	112.19	37.33
2040	1	26	24	2040_01_26 Hr 24	53.98	45.05	61.53	106.90	29.26
2040	1	27	1	2040_01_27 Hr 01	58.73	51.62	71.21	123.96	35.54
2040	1	27	2	2040_01_27 Hr 02	55.56	51.72	69.68	119.26	35.42
2040	1	27	3	2040_01_27 Hr 03	55.06	51.82	69.80	117.03	34.87
2040	1	27	4	2040_01_27 Hr 04	55.17	51.92	69.93	116.82	34.87
2040	1	27	5	2040_01_27 Hr 05	55.28	50.68	70.07	122.60	37.01
2040	1	27	6	2040_01_27 Hr 06	55.39	50.78	70.23	133.71	40.16
2040	1	27	7	2040_01_27 Hr 07	66.34	58.75	78.02	138.10	52.62
2040	1	27	8	2040_01_27 Hr 08	68.50	62.28	83.79	138.38	67.61
2040	1	27	9	2040_01_27 Hr 09	67.34	60.75	81.26	138.15	59.33
2040	1	27	10	2040_01_27 Hr 10	60.78	57.67	71.71	127.87	46.74
2040	1	27	11	2040_01_27 Hr 11	59.20	53.32	71.92	118.34	53.16
2040	1	27	12	2040_01_27 Hr 12	58.77	53.36	72.06	118.56	51.53
2040	1	27	13	2040_01_27 Hr 13	58.89	53.47	72.20	118.80	52.38
2040	1	27	14	2040_01_27 Hr 14	59.01	53.57	72.35	119.04	50.71
2040	1	27	15	2040_01_27 Hr 15	60.32	53.68	72.49	119.28	52.38
2040	1	27	16	2040_01_27 Hr 16	60.45	54.54	72.64	119.52	52.70
2040	1	27	17	2040_01_27 Hr 17	65.42	57.09	79.75	127.80	48.17
2040	1	27	18	2040_01_27 Hr 18	72.62	66.76	86.07	141.17	54.19
2040	1	27	19	2040_01_27 Hr 19	72.77	66.90	86.27	141.45	55.69
2040	1	27	20	2040_01_27 Hr 20	72.91	67.03	86.43	141.73	54.25
2040	1	27	21	2040_01_27 Hr 21	73.06	67.16	86.60	142.01	55.61
2040	1	27	22	2040_01_27 Hr 22	73.20	67.30	86.77	142.29	55.61
2040	1	27	23	2040_01_27 Hr 23	69.97	64.95	85.71	139.26	49.01
2040	1	27	24	2040_01_27 Hr 24	70.11	59.64	80.80	130.21	37.01
2040	1	28	1	2040_01_28 Hr 01	40.73	37.63	50.58	83.41	29.86
2040	1	28	2	2040_01_28 Hr 02	40.80	37.70	49.33	83.57	28.41
2040	1	28	3	2040_01_28 Hr 03	40.14	37.63	49.22	83.74	28.56
2040	1	28	4	2040_01_28 Hr 04	40.18	37.70	49.22	83.91	28.12
2040	1	28	5	2040_01_28 Hr 05	40.26	37.78	49.22	84.08	28.12
2040	1	28	6	2040_01_28 Hr 06	40.34	38.01	51.09	84.24	29.86
2040	1	28	7	2040_01_28 Hr 07	41.21	38.08	51.19	84.41	31.34
2040	1	28	8	2040_01_28 Hr 08	41.29	38.16	51.29	84.58	36.46
2040	1	28	9	2040_01_28 Hr 09	35.26	33.33	50.67	82.43	30.87
2040	1	28	10	2040_01_28 Hr 10	32.76	30.21	45.61	73.26	28.12
2040	1	28	11	2040_01_28 Hr 11	32.81	29.83	43.86	72.33	25.64
2040	1	28	12	2040_01_28 Hr 12	32.88	29.88	43.95	72.47	19.61
2040	1	28	13	2040_01_28 Hr 13	32.95	29.94	44.04	72.62	19.61
2040	1	28	14	2040_01_28 Hr 14	33.01	30.00	44.12	72.76	19.61
2040	1	28	15	2040_01_28 Hr 15	33.08	30.06	44.21	72.91	19.86
2040	1	28	16	2040_01_28 Hr 16	33.14	30.12	44.30	73.05	23.68
2040	1	28	17	2040_01_28 Hr 17	36.27	34.46	44.84	73.36	24.62
2040	1	28	18	2040_01_28 Hr 18	45.60	41.84	53.54	90.00	32.41
2040	1	28	19	2040_01_28 Hr 19	47.69	43.85	56.07	94.17	38.72
2040	1	28	20	2040_01_28 Hr 20	47.80	43.94	56.18	94.17	38.37
2040	1	28	21	2040_01_28 Hr 21	47.89	44.03	56.28	94.17	38.76
2040	1	28	22	2040_01_28 Hr 22	49.77	44.11	56.39	94.52	39.83
2040	1	28	23	2040_01_28 Hr 23	49.87	44.00	56.49	94.49	36.12
2040	1	28	24	2040_01_28 Hr 24	49.97	41.75	55.27	94.17	32.52
2040	1	29	1	2040_01_29 Hr 01	36.84	33.87	47.00	76.91	26.09
2040	1	29	2	2040_01_29 Hr 02	36.92	33.45	46.22	77.06	24.55
2040	1	29	3	2040_01_29 Hr 03	36.99	33.45	45.75	77.06	23.65
2040	1	29	4	2040_01_29 Hr 04	37.06	33.45	45.75	77.37	23.60
2040	1	29	5	2040_01_29 Hr 05	37.14	34.19	46.40	77.52	23.60
2040	1	29	6	2040_01_29 Hr 06	37.21	35.75	47.24	77.68	25.04
2040	1	29	7	2040_01_29 Hr 07	37.29	35.82	47.55	77.83	27.19
2040	1	29	8	2040_01_29 Hr 08	37.36	35.89	47.65	77.99	34.94
2040	1	29	9	2040_01_29 Hr 09	34.05	33.45	47.74	74.02	28.03
2040	1	29	10	2040_01_29 Hr 10	31.89	30.63	42.83	66.56	25.88
2040	1	29	11	2040_01_29 Hr 11	31.95	30.69	40.91	66.69	27.16
2040	1	29	12	2040_01_29 Hr 12	32.01	30.75	40.98	66.83	25.15
2040	1	29	13	2040_01_29 Hr 13	32.08	30.81	41.06	66.96	23.65
2040	1	29	14	2040_01_29 Hr 14	32.14	30.87	41.14	67.09	23.49
2040	1	29	15	2040_01_29 Hr 15	32.21	30.92	41.22	67.37	23.65
2040	1	29	16	2040_01_29 Hr 16	32.30	31.00	41.31	70.36	25.50
2040	1	29	17	2040_01_29 Hr 17	38.18	32.97	45.22	76.27	27.24
2040	1	29	18	2040_01_29 Hr 18	46.21	40.39	51.46	91.02	32.81
2040	1	29	19	2040_01_29 Hr 19	46.30	40.47	55.14	94.99	34.07
2040	1	29	20	2040_01_29 Hr 20	46.40	40.55	55.25	95.18	34.43
2040	1	29	21	2040_01_29 Hr 21	46.49	40.63	55.35	95.17	33.91

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2040	1	29	22	2040_01_29 Hr 22	46.58	40.70	55.46	93.77	33.56
2040	1	29	23	2040_01_29 Hr 23	46.67	40.66	55.38	92.42	34.07
2040	1	29	24	2040_01_29 Hr 24	46.77	40.03	55.14	92.42	33.56
2040	1	30	1	2040_01_30 Hr 01	50.63	44.03	60.18	102.09	33.23
2040	1	30	2	2040_01_30 Hr 02	49.74	44.10	59.59	101.79	31.17
2040	1	30	3	2040_01_30 Hr 03	49.82	44.18	59.21	103.36	31.16
2040	1	30	4	2040_01_30 Hr 04	49.91	44.25	59.18	103.55	31.16
2040	1	30	5	2040_01_30 Hr 05	50.00	44.80	60.37	106.01	32.60
2040	1	30	6	2040_01_30 Hr 06	53.80	46.68	64.77	111.40	33.83
2040	1	30	7	2040_01_30 Hr 07	56.52	48.86	68.96	114.37	49.00
2040	1	30	8	2040_01_30 Hr 08	57.34	52.39	69.23	114.60	59.71
2040	1	30	9	2040_01_30 Hr 09	56.75	52.50	69.23	114.83	49.51
2040	1	30	10	2040_01_30 Hr 10	56.86	51.41	67.39	109.71	45.75
2040	1	30	11	2040_01_30 Hr 11	50.31	45.95	62.01	98.69	45.38
2040	1	30	12	2040_01_30 Hr 12	48.52	44.89	59.40	98.19	38.94
2040	1	30	13	2040_01_30 Hr 13	48.62	44.98	59.52	98.39	38.29
2040	1	30	14	2040_01_30 Hr 14	48.72	45.07	59.63	98.69	38.94
2040	1	30	15	2040_01_30 Hr 15	48.82	45.16	59.75	98.89	38.94
2040	1	30	16	2040_01_30 Hr 16	48.91	46.20	59.87	99.08	38.99
2040	1	30	17	2040_01_30 Hr 17	53.48	50.69	62.94	104.20	41.44
2040	1	30	18	2040_01_30 Hr 18	57.78	53.45	70.47	116.91	44.34
2040	1	30	19	2040_01_30 Hr 19	57.89	53.56	70.76	117.14	45.92
2040	1	30	20	2040_01_30 Hr 20	58.01	53.66	70.75	117.38	44.40
2040	1	30	21	2040_01_30 Hr 21	58.12	53.77	70.88	117.61	42.73
2040	1	30	22	2040_01_30 Hr 22	58.24	53.88	71.01	117.84	44.34
2040	1	30	23	2040_01_30 Hr 23	55.66	50.57	68.61	115.33	41.23
2040	1	30	24	2040_01_30 Hr 24	50.25	44.74	61.64	108.44	33.23
2040	1	31	1	2040_01_31 Hr 01	56.31	49.65	70.95	115.78	41.06
2040	1	31	2	2040_01_31 Hr 02	56.21	49.57	70.38	115.78	40.18
2040	1	31	3	2040_01_31 Hr 03	55.64	49.66	70.13	115.78	37.59
2040	1	31	4	2040_01_31 Hr 04	55.64	49.74	70.13	115.78	37.59
2040	1	31	5	2040_01_31 Hr 05	55.64	51.75	70.13	116.49	37.14
2040	1	31	6	2040_01_31 Hr 06	55.97	54.72	73.53	118.25	46.22
2040	1	31	7	2040_01_31 Hr 07	62.26	58.48	76.32	126.82	52.23
2040	1	31	8	2040_01_31 Hr 08	62.38	58.60	76.61	127.08	65.75
2040	1	31	9	2040_01_31 Hr 09	60.61	56.54	76.62	127.06	51.96
2040	1	31	10	2040_01_31 Hr 10	54.25	49.44	66.28	109.65	43.17
2040	1	31	11	2040_01_31 Hr 11	53.34	49.11	65.52	108.68	43.99
2040	1	31	12	2040_01_31 Hr 12	53.45	49.21	65.65	108.88	41.22
2040	1	31	13	2040_01_31 Hr 13	53.56	49.31	65.77	109.10	42.13
2040	1	31	14	2040_01_31 Hr 14	53.56	49.41	65.90	109.32	41.58
2040	1	31	15	2040_01_31 Hr 15	53.76	49.51	66.03	109.54	41.08
2040	1	31	16	2040_01_31 Hr 16	54.25	49.61	66.16	109.76	41.66
2040	1	31	17	2040_01_31 Hr 17	58.89	52.50	67.89	114.96	45.91
2040	1	31	18	2040_01_31 Hr 18	66.86	63.58	83.36	135.64	47.63
2040	1	31	19	2040_01_31 Hr 19	74.31	66.09	84.91	141.01	50.42
2040	1	31	20	2040_01_31 Hr 20	74.95	67.17	84.74	143.30	55.69
2040	1	31	21	2040_01_31 Hr 21	74.27	65.81	83.86	143.58	56.03
2040	1	31	22	2040_01_31 Hr 22	74.45	65.41	84.02	148.40	56.13
2040	1	31	23	2040_01_31 Hr 23	70.01	62.23	82.58	143.66	47.33
2040	1	31	24	2040_01_31 Hr 24	63.56	55.69	75.20	138.50	44.93
2040	2	1	1	2040_02_01 Hr 01	60.84	60.29	84.82	127.70	40.65
2040	2	1	2	2040_02_01 Hr 02	60.96	55.61	81.26	127.95	40.65
2040	2	1	3	2040_02_01 Hr 03	61.08	55.61	81.11	128.21	40.65
2040	2	1	4	2040_02_01 Hr 04	60.84	55.61	81.26	128.46	40.65
2040	2	1	5	2040_02_01 Hr 05	61.23	55.61	83.38	128.71	40.65
2040	2	1	6	2040_02_01 Hr 06	61.45	61.64	86.27	128.97	40.65
2040	2	1	7	2040_02_01 Hr 07	59.59	59.98	85.30	125.14	46.18
2040	2	1	8	2040_02_01 Hr 08	60.52	60.10	85.85	125.39	55.34
2040	2	1	9	2040_02_01 Hr 09	59.22	58.44	83.72	115.35	42.73
2040	2	1	10	2040_02_01 Hr 10	59.95	54.35	77.81	107.08	43.38
2040	2	1	11	2040_02_01 Hr 11	51.06	53.28	73.46	107.22	32.54
2040	2	1	12	2040_02_01 Hr 12	51.16	51.49	73.57	107.44	18.82
2040	2	1	13	2040_02_01 Hr 13	51.27	51.60	73.71	107.65	26.10
2040	2	1	14	2040_02_01 Hr 14	51.37	51.70	73.86	107.87	20.74
2040	2	1	15	2040_02_01 Hr 15	51.47	53.61	74.00	108.10	36.98
2040	2	1	16	2040_02_01 Hr 16	51.97	53.70	74.15	108.32	43.70
2040	2	1	17	2040_02_01 Hr 17	59.22	54.30	75.89	108.67	43.70
2040	2	1	18	2040_02_01 Hr 18	70.58	67.68	92.67	154.54	55.78
2040	2	1	19	2040_02_01 Hr 19	77.11	67.81	96.55	169.09	62.09
2040	2	1	20	2040_02_01 Hr 20	77.27	67.95	96.75	169.43	57.02
2040	2	1	21	2040_02_01 Hr 21	77.42	68.09	96.94	169.77	59.18
2040	2	1	22	2040_02_01 Hr 22	77.57	68.22	97.13	170.11	59.16
2040	2	1	23	2040_02_01 Hr 23	80.31	70.39	100.50	176.03	59.43
2040	2	1	24	2040_02_01 Hr 24	80.47	69.24	98.28	174.66	52.14
2040	2	2	1	2040_02_02 Hr 01	62.10	57.63	78.80	133.46	45.00
2040	2	2	2	2040_02_02 Hr 02	62.23	56.71	78.95	133.72	42.12
2040	2	2	3	2040_02_02 Hr 03	59.84	55.32	79.05	133.99	40.31
2040	2	2	4	2040_02_02 Hr 04	59.67	55.42	78.72	134.26	40.94
2040	2	2	5	2040_02_02 Hr 05	58.20	56.75	79.42	134.53	43.61
2040	2	2	6	2040_02_02 Hr 06	62.72	58.21	79.57	134.80	43.99
2040	2	2	7	2040_02_02 Hr 07	60.83	56.65	77.23	130.78	47.56
2040	2	2	8	2040_02_02 Hr 08	60.96	55.65	77.38	131.04	42.58
2040	2	2	9	2040_02_02 Hr 09	55.53	51.50	71.34	110.05	27.40
2040	2	2	10	2040_02_02 Hr 10	47.14	46.07	66.06	92.55	12.01
2040	2	2	11	2040_02_02 Hr 11	44.71	46.11	66.18	88.95	12.81
2040	2	2	12	2040_02_02 Hr 12	44.78	46.20	66.30	89.13	2.08
2040	2	2	13	2040_02_02 Hr 13	44.87	46.29	66.44	89.30	7.14
2040	2	2	14	2040_02_02 Hr 14	44.96	46.39	66.57	89.48	13.15
2040	2	2	15	2040_02_02 Hr 15	45.05	46.48	66.70	89.66	13.43
2040	2	2	16	2040_02_02 Hr 16	45.14	46.57	66.84	89.84	15.52

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2040	2	2	17	2040_02_02 Hr 17	54.60	52.89	71.29	111.77	52.74
2040	2	2	18	2040_02_02 Hr 18	65.69	59.30	84.49	141.67	77.55
2040	2	2	19	2040_02_02 Hr 19	67.84	60.78	89.69	142.08	78.02
2040	2	2	20	2040_02_02 Hr 20	67.98	60.90	89.87	142.36	76.71
2040	2	2	21	2040_02_02 Hr 21	68.11	61.02	90.05	142.64	64.48
2040	2	2	22	2040_02_02 Hr 22	68.25	61.14	90.23	142.93	65.38
2040	2	2	23	2040_02_02 Hr 23	70.65	63.08	93.35	147.91	60.85
2040	2	2	24	2040_02_02 Hr 24	68.82	63.13	88.28	146.85	47.97
2040	2	3	1	2040_02_03 Hr 01	66.07	62.79	88.88	141.35	44.23
2040	2	3	2	2040_02_03 Hr 02	66.20	61.05	84.61	141.63	42.81
2040	2	3	3	2040_02_03 Hr 03	61.43	60.69	84.76	141.91	40.58
2040	2	3	4	2040_02_03 Hr 04	61.44	59.32	84.76	142.20	41.97
2040	2	3	5	2040_02_03 Hr 05	62.78	59.44	86.92	142.48	41.97
2040	2	3	6	2040_02_03 Hr 06	66.73	60.48	89.12	142.77	43.85
2040	2	3	7	2040_02_03 Hr 07	64.72	61.13	89.38	138.51	50.25
2040	2	3	8	2040_02_03 Hr 08	64.85	61.84	89.91	138.79	58.20
2040	2	3	9	2040_02_03 Hr 09	62.05	60.75	80.70	130.34	49.65
2040	2	3	10	2040_02_03 Hr 10	56.80	54.39	77.64	116.45	44.03
2040	2	3	11	2040_02_03 Hr 11	55.33	50.90	76.89	116.68	39.60
2040	2	3	12	2040_02_03 Hr 12	55.44	51.01	77.04	116.91	29.27
2040	2	3	13	2040_02_03 Hr 13	55.56	51.11	77.19	117.15	21.10
2040	2	3	14	2040_02_03 Hr 14	55.67	51.21	77.35	117.38	33.65
2040	2	3	15	2040_02_03 Hr 15	55.78	51.31	77.50	117.61	33.65
2040	2	3	16	2040_02_03 Hr 16	55.89	51.42	77.66	117.85	40.20
2040	2	3	17	2040_02_03 Hr 17	56.06	55.48	77.81	118.09	40.98
2040	2	3	18	2040_02_03 Hr 18	72.32	65.46	93.71	145.87	61.71
2040	2	3	19	2040_02_03 Hr 19	72.79	69.84	93.90	146.16	61.14
2040	2	3	20	2040_02_03 Hr 20	72.94	69.98	94.09	146.45	58.20
2040	2	3	21	2040_02_03 Hr 21	73.08	70.12	94.28	146.74	52.99
2040	2	3	22	2040_02_03 Hr 22	73.23	70.26	94.47	147.04	53.56
2040	2	3	23	2040_02_03 Hr 23	75.81	72.49	97.74	152.16	51.93
2040	2	3	24	2040_02_03 Hr 24	75.96	67.65	95.51	152.38	40.50
2040	2	4	1	2040_02_04 Hr 01	57.98	56.27	76.67	120.85	42.75
2040	2	4	2	2040_02_04 Hr 02	58.10	56.38	76.82	121.09	42.75
2040	2	4	3	2040_02_04 Hr 03	58.10	54.60	76.85	121.33	42.52
2040	2	4	4	2040_02_04 Hr 04	54.07	52.81	76.65	121.57	42.18
2040	2	4	5	2040_02_04 Hr 05	54.07	52.81	75.84	121.81	41.13
2040	2	4	6	2040_02_04 Hr 06	57.38	54.77	76.65	122.06	42.18
2040	2	4	7	2040_02_04 Hr 07	58.68	56.95	77.47	122.30	42.18
2040	2	4	8	2040_02_04 Hr 08	53.69	52.57	77.62	122.53	43.54
2040	2	4	9	2040_02_04 Hr 09	48.76	45.95	68.73	104.38	37.08
2040	2	4	10	2040_02_04 Hr 10	46.84	43.57	66.35	104.59	41.88
2040	2	4	11	2040_02_04 Hr 11	46.31	43.66	66.48	104.80	36.15
2040	2	4	12	2040_02_04 Hr 12	46.40	43.74	66.62	105.01	26.20
2040	2	4	13	2040_02_04 Hr 13	46.49	43.83	66.75	105.22	16.07
2040	2	4	14	2040_02_04 Hr 14	46.58	43.92	66.88	105.43	20.73
2040	2	4	15	2040_02_04 Hr 15	46.68	44.01	67.02	105.64	16.07
2040	2	4	16	2040_02_04 Hr 16	46.77	44.10	67.15	105.85	25.06
2040	2	4	17	2040_02_04 Hr 17	52.64	48.72	68.61	106.18	43.80
2040	2	4	18	2040_02_04 Hr 18	62.92	56.38	80.87	125.85	56.53
2040	2	4	19	2040_02_04 Hr 19	65.26	59.90	81.21	126.10	48.14
2040	2	4	20	2040_02_04 Hr 20	65.39	60.02	81.37	126.35	46.56
2040	2	4	21	2040_02_04 Hr 21	65.52	60.14	81.54	126.61	45.55
2040	2	4	22	2040_02_04 Hr 22	65.65	60.26	81.69	126.86	45.08
2040	2	4	23	2040_02_04 Hr 23	65.78	60.38	81.85	127.11	44.88
2040	2	4	24	2040_02_04 Hr 24	65.91	60.44	81.85	127.36	42.75
2040	2	5	1	2040_02_05 Hr 01	42.05	39.34	56.56	89.30	26.47
2040	2	5	2	2040_02_05 Hr 02	41.38	38.79	54.23	89.48	26.20
2040	2	5	3	2040_02_05 Hr 03	40.81	38.30	53.43	89.66	25.77
2040	2	5	4	2040_02_05 Hr 04	38.17	38.49	53.63	89.84	26.17
2040	2	5	5	2040_02_05 Hr 05	39.38	38.56	54.15	90.02	26.30
2040	2	5	6	2040_02_05 Hr 06	42.47	39.55	54.53	90.20	27.42
2040	2	5	7	2040_02_05 Hr 07	42.55	39.84	57.59	90.38	27.61
2040	2	5	8	2040_02_05 Hr 08	42.64	39.67	58.10	88.34	29.88
2040	2	5	9	2040_02_05 Hr 09	36.32	34.41	49.73	77.13	26.69
2040	2	5	10	2040_02_05 Hr 10	36.39	34.07	49.83	72.68	25.38
2040	2	5	11	2040_02_05 Hr 11	36.46	34.13	49.93	72.82	25.77
2040	2	5	12	2040_02_05 Hr 12	36.53	34.20	50.03	72.97	20.17
2040	2	5	13	2040_02_05 Hr 13	36.61	34.27	50.13	73.11	17.11
2040	2	5	14	2040_02_05 Hr 14	36.68	34.34	50.23	73.26	21.75
2040	2	5	15	2040_02_05 Hr 15	36.75	34.41	50.33	73.40	22.20
2040	2	5	16	2040_02_05 Hr 16	36.83	34.49	50.43	73.55	23.53
2040	2	5	17	2040_02_05 Hr 17	37.95	35.30	50.75	78.37	26.45
2040	2	5	18	2040_02_05 Hr 18	47.47	41.21	59.26	93.88	36.82
2040	2	5	19	2040_02_05 Hr 19	47.82	45.27	63.19	101.79	40.92
2040	2	5	20	2040_02_05 Hr 20	47.92	45.36	63.32	102.00	40.04
2040	2	5	21	2040_02_05 Hr 21	48.02	45.45	63.44	102.20	40.04
2040	2	5	22	2040_02_05 Hr 22	48.11	45.54	63.57	102.41	38.38
2040	2	5	23	2040_02_05 Hr 23	48.21	45.64	63.70	102.61	38.03
2040	2	5	24	2040_02_05 Hr 24	48.30	45.71	63.79	102.81	35.40
2040	2	6	1	2040_02_06 Hr 01	45.14	40.31	55.59	93.20	29.37
2040	2	6	2	2040_02_06 Hr 02	44.15	39.91	55.59	93.20	29.37
2040	2	6	3	2040_02_06 Hr 03	44.09	39.39	55.59	93.20	29.81
2040	2	6	4	2040_02_06 Hr 04	40.26	39.92	57.25	95.24	30.80
2040	2	6	5	2040_02_06 Hr 05	42.83	42.28	59.51	95.69	32.19
2040	2	6	6	2040_02_06 Hr 06	44.35	43.14	60.73	95.88	34.52
2040	2	6	7	2040_02_06 Hr 07	44.21	42.27	60.30	93.02	36.77
2040	2	6	8	2040_02_06 Hr 08	44.30	42.36	60.42	93.21	34.73
2040	2	6	9	2040_02_06 Hr 09	43.34	41.98	60.54	88.63	30.96
2040	2	6	10	2040_02_06 Hr 10	36.78	35.95	51.56	79.54	28.88
2040	2	6	11	2040_02_06 Hr 11	36.86	36.02	51.66	79.70	23.91

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2040	2	6	12	2040_02_06 Hr 12	36.93	36.09	52.41	79.86	22.16
2040	2	6	13	2040_02_06 Hr 13	37.01	36.16	51.87	80.02	22.16
2040	2	6	14	2040_02_06 Hr 14	37.08	36.23	51.98	80.18	22.16
2040	2	6	15	2040_02_06 Hr 15	37.15	36.31	52.08	80.34	22.16
2040	2	6	16	2040_02_06 Hr 16	37.23	36.38	52.18	80.50	23.98
2040	2	6	17	2040_02_06 Hr 17	37.33	36.58	52.50	80.85	29.00
2040	2	6	18	2040_02_06 Hr 18	47.69	43.60	60.76	95.09	35.36
2040	2	6	19	2040_02_06 Hr 19	47.79	43.69	61.76	95.28	37.98
2040	2	6	20	2040_02_06 Hr 20	47.88	43.77	61.88	95.47	36.65
2040	2	6	21	2040_02_06 Hr 21	47.98	43.86	62.01	95.66	35.18
2040	2	6	22	2040_02_06 Hr 22	48.07	43.95	62.13	95.85	30.46
2040	2	6	23	2040_02_06 Hr 23	49.77	45.34	64.29	99.19	30.16
2040	2	6	24	2040_02_06 Hr 24	48.61	41.98	60.91	99.37	29.60
2040	2	7	1	2040_02_07 Hr 01	38.32	34.85	49.61	78.53	25.28
2040	2	7	2	2040_02_07 Hr 02	38.40	34.20	48.56	78.69	24.84
2040	2	7	3	2040_02_07 Hr 03	34.25	34.20	47.78	78.85	24.24
2040	2	7	4	2040_02_07 Hr 04	33.68	34.16	47.83	79.01	24.24
2040	2	7	5	2040_02_07 Hr 05	34.19	33.59	48.93	79.16	24.83
2040	2	7	6	2040_02_07 Hr 06	34.66	35.45	50.08	79.32	29.11
2040	2	7	7	2040_02_07 Hr 07	37.54	36.29	50.40	76.96	32.89
2040	2	7	8	2040_02_07 Hr 08	37.61	36.36	50.50	77.11	36.69
2040	2	7	9	2040_02_07 Hr 09	32.72	32.71	46.51	73.29	27.57
2040	2	7	10	2040_02_07 Hr 10	31.25	30.34	43.10	64.65	23.78
2040	2	7	11	2040_02_07 Hr 11	31.30	29.65	43.18	64.78	20.49
2040	2	7	12	2040_02_07 Hr 12	31.36	29.71	43.27	64.91	19.03
2040	2	7	13	2040_02_07 Hr 13	31.42	29.77	43.35	65.04	15.34
2040	2	7	14	2040_02_07 Hr 14	31.49	29.83	43.44	65.17	15.53
2040	2	7	15	2040_02_07 Hr 15	31.55	29.89	43.53	65.29	12.15
2040	2	7	16	2040_02_07 Hr 16	31.61	29.95	43.62	65.42	16.83
2040	2	7	17	2040_02_07 Hr 17	32.11	30.15	43.87	66.73	22.60
2040	2	7	18	2040_02_07 Hr 18	38.29	35.14	50.18	79.58	29.23
2040	2	7	19	2040_02_07 Hr 19	40.79	36.88	51.62	82.00	31.75
2040	2	7	20	2040_02_07 Hr 20	40.87	36.96	51.72	82.17	31.44
2040	2	7	21	2040_02_07 Hr 21	40.96	37.03	51.83	82.33	29.86
2040	2	7	22	2040_02_07 Hr 22	41.04	37.11	51.93	82.49	29.84
2040	2	7	23	2040_02_07 Hr 23	42.48	38.28	53.73	85.37	29.37
2040	2	7	24	2040_02_07 Hr 24	39.44	35.45	50.22	85.54	22.91
2040	2	8	1	2040_02_08 Hr 01	58.24	57.81	81.45	130.39	44.50
2040	2	8	2	2040_02_08 Hr 02	56.55	54.01	78.10	130.65	43.64
2040	2	8	3	2040_02_08 Hr 03	54.07	54.11	77.38	130.91	45.07
2040	2	8	4	2040_02_08 Hr 04	54.15	50.87	76.73	131.17	45.07
2040	2	8	5	2040_02_08 Hr 05	54.26	54.32	77.27	131.43	40.96
2040	2	8	6	2040_02_08 Hr 06	60.87	58.43	82.13	131.70	49.22
2040	2	8	7	2040_02_08 Hr 07	59.94	58.47	85.12	127.77	49.64
2040	2	8	8	2040_02_08 Hr 08	60.06	58.59	85.63	128.03	64.01
2040	2	8	9	2040_02_08 Hr 09	59.01	55.61	78.12	116.33	41.08
2040	2	8	10	2040_02_08 Hr 10	53.68	52.82	74.09	109.28	40.94
2040	2	8	11	2040_02_08 Hr 11	51.35	49.05	73.24	109.43	32.18
2040	2	8	12	2040_02_08 Hr 12	51.46	49.06	73.37	109.70	23.58
2040	2	8	13	2040_02_08 Hr 13	51.22	49.16	73.51	109.92	23.45
2040	2	8	14	2040_02_08 Hr 14	51.66	49.26	73.66	110.14	23.58
2040	2	8	15	2040_02_08 Hr 15	51.77	49.36	73.81	110.36	24.18
2040	2	8	16	2040_02_08 Hr 16	51.87	49.46	73.95	110.58	29.76
2040	2	8	17	2040_02_08 Hr 17	52.93	52.02	74.09	110.80	35.50
2040	2	8	18	2040_02_08 Hr 18	64.28	57.99	84.69	133.55	52.33
2040	2	8	19	2040_02_08 Hr 19	72.76	65.28	87.53	139.91	53.23
2040	2	8	20	2040_02_08 Hr 20	72.91	65.41	87.70	140.19	53.37
2040	2	8	21	2040_02_08 Hr 21	73.05	65.54	87.88	140.47	50.78
2040	2	8	22	2040_02_08 Hr 22	73.20	65.67	88.05	140.75	52.30
2040	2	8	23	2040_02_08 Hr 23	75.78	67.76	91.11	145.65	50.96
2040	2	8	24	2040_02_08 Hr 24	73.62	65.83	89.12	145.95	37.81
2040	2	9	1	2040_02_09 Hr 01	46.45	45.24	63.25	107.40	33.22
2040	2	9	2	2040_02_09 Hr 02	46.24	45.33	63.38	107.61	33.28
2040	2	9	3	2040_02_09 Hr 03	44.24	44.34	63.50	107.83	33.28
2040	2	9	4	2040_02_09 Hr 04	43.74	44.42	63.63	108.04	33.28
2040	2	9	5	2040_02_09 Hr 05	43.82	45.53	63.75	108.26	33.28
2040	2	9	6	2040_02_09 Hr 06	43.91	45.53	63.89	108.47	35.90
2040	2	9	7	2040_02_09 Hr 07	45.50	44.47	61.99	105.24	41.95
2040	2	9	8	2040_02_09 Hr 08	45.59	44.56	62.12	94.32	44.82
2040	2	9	9	2040_02_09 Hr 09	42.67	41.31	54.61	80.71	40.13
2040	2	9	10	2040_02_09 Hr 10	34.84	34.93	53.19	67.32	17.20
2040	2	9	11	2040_02_09 Hr 11	34.90	34.58	53.12	67.45	16.97
2040	2	9	12	2040_02_09 Hr 12	34.97	34.65	53.22	67.59	7.37
2040	2	9	13	2040_02_09 Hr 13	35.04	34.72	53.32	67.72	8.91
2040	2	9	14	2040_02_09 Hr 14	35.11	34.79	53.43	67.86	12.87
2040	2	9	15	2040_02_09 Hr 15	35.18	34.86	53.54	67.99	12.87
2040	2	9	16	2040_02_09 Hr 16	35.25	34.93	53.64	68.13	12.88
2040	2	9	17	2040_02_09 Hr 17	43.38	39.00	55.49	82.01	34.56
2040	2	9	18	2040_02_09 Hr 18	50.69	46.27	64.20	110.35	53.92
2040	2	9	19	2040_02_09 Hr 19	57.61	48.71	66.29	113.44	51.75
2040	2	9	20	2040_02_09 Hr 20	57.72	48.81	66.42	113.66	47.09
2040	2	9	21	2040_02_09 Hr 21	57.84	48.91	66.55	113.89	40.49
2040	2	9	22	2040_02_09 Hr 22	57.95	49.01	66.68	114.12	40.11
2040	2	9	23	2040_02_09 Hr 23	59.97	50.56	69.00	118.10	40.18
2040	2	9	24	2040_02_09 Hr 24	53.56	48.36	67.39	117.59	33.93
2040	2	10	1	2040_02_10 Hr 01	38.28	37.56	52.96	86.03	24.81
2040	2	10	2	2040_02_10 Hr 02	38.20	36.90	50.86	85.42	24.14
2040	2	10	3	2040_02_10 Hr 03	37.74	35.69	50.45	85.42	24.14
2040	2	10	4	2040_02_10 Hr 04	36.74	35.62	50.86	85.93	22.34
2040	2	10	5	2040_02_10 Hr 05	36.74	35.69	52.96	86.72	23.47
2040	2	10	6	2040_02_10 Hr 06	38.67	35.75	53.05	86.90	25.48

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2040	2	10	7	2040_02_10 Hr 07	37.92	37.13	54.51	84.31	30.24
2040	2	10	8	2040_02_10 Hr 08	38.00	37.20	54.84	81.39	35.41
2040	2	10	9	2040_02_10 Hr 09	37.68	37.28	50.12	75.75	29.88
2040	2	10	10	2040_02_10 Hr 10	34.43	34.57	47.52	72.09	26.00
2040	2	10	11	2040_02_10 Hr 11	32.49	31.44	46.90	72.23	24.64
2040	2	10	12	2040_02_10 Hr 12	32.56	31.51	46.99	72.38	21.78
2040	2	10	13	2040_02_10 Hr 13	32.62	31.57	47.08	72.52	16.56
2040	2	10	14	2040_02_10 Hr 14	32.69	31.63	47.18	72.67	24.21
2040	2	10	15	2040_02_10 Hr 15	32.76	31.69	47.27	72.81	24.21
2040	2	10	16	2040_02_10 Hr 16	32.82	31.76	47.37	72.96	25.51
2040	2	10	17	2040_02_10 Hr 17	34.92	33.87	49.45	74.48	28.79
2040	2	10	18	2040_02_10 Hr 18	46.78	40.87	57.96	89.71	34.23
2040	2	10	19	2040_02_10 Hr 19	47.67	42.96	58.52	89.89	33.53
2040	2	10	20	2040_02_10 Hr 20	47.77	43.04	58.64	90.07	33.82
2040	2	10	21	2040_02_10 Hr 21	47.86	43.13	58.75	90.25	33.82
2040	2	10	22	2040_02_10 Hr 22	47.96	43.21	58.87	90.43	32.52
2040	2	10	23	2040_02_10 Hr 23	49.65	44.59	60.91	93.58	32.78
2040	2	10	24	2040_02_10 Hr 24	47.80	41.81	56.34	93.75	25.29
2040	2	11	1	2040_02_11 Hr 01	40.68	39.79	55.92	86.35	26.52
2040	2	11	2	2040_02_11 Hr 02	40.76	39.87	56.01	86.52	28.56
2040	2	11	3	2040_02_11 Hr 03	39.99	39.95	55.86	86.70	28.56
2040	2	11	4	2040_02_11 Hr 04	39.07	38.13	55.71	86.87	28.08
2040	2	11	5	2040_02_11 Hr 05	38.35	38.13	55.59	87.04	28.04
2040	2	11	6	2040_02_11 Hr 06	39.23	40.19	56.17	87.22	28.04
2040	2	11	7	2040_02_11 Hr 07	41.15	40.27	56.28	87.39	28.56
2040	2	11	8	2040_02_11 Hr 08	40.40	38.31	56.15	87.20	32.71
2040	2	11	9	2040_02_11 Hr 09	34.41	32.60	50.81	74.58	27.60
2040	2	11	10	2040_02_11 Hr 10	34.47	32.42	48.63	74.73	26.24
2040	2	11	11	2040_02_11 Hr 11	34.54	32.47	48.63	74.88	22.94
2040	2	11	12	2040_02_11 Hr 12	34.61	32.54	48.72	75.03	20.70
2040	2	11	13	2040_02_11 Hr 13	34.68	32.60	48.81	75.18	13.91
2040	2	11	14	2040_02_11 Hr 14	34.75	32.67	48.90	75.33	19.13
2040	2	11	15	2040_02_11 Hr 15	34.82	32.74	49.00	75.48	16.40
2040	2	11	16	2040_02_11 Hr 16	34.89	32.82	49.10	75.63	20.41
2040	2	11	17	2040_02_11 Hr 17	38.95	34.71	51.87	78.39	31.32
2040	2	11	18	2040_02_11 Hr 18	45.64	42.62	59.96	98.79	40.54
2040	2	11	19	2040_02_11 Hr 19	50.40	45.38	60.99	98.99	38.85
2040	2	11	20	2040_02_11 Hr 20	50.51	45.47	61.11	99.18	38.85
2040	2	11	21	2040_02_11 Hr 21	50.61	45.56	61.23	99.38	38.58
2040	2	11	22	2040_02_11 Hr 22	50.71	45.65	61.35	99.58	35.99
2040	2	11	23	2040_02_11 Hr 23	50.81	45.75	61.48	99.78	33.95
2040	2	11	24	2040_02_11 Hr 24	50.92	45.84	61.59	99.95	32.74
2040	2	12	1	2040_02_12 Hr 01	41.55	39.86	56.22	86.60	29.36
2040	2	12	2	2040_02_12 Hr 02	41.63	39.94	55.80	86.78	28.73
2040	2	12	3	2040_02_12 Hr 03	40.97	39.88	55.48	86.95	28.40
2040	2	12	4	2040_02_12 Hr 04	40.77	38.86	55.48	87.13	32.46
2040	2	12	5	2040_02_12 Hr 05	41.10	38.93	55.80	87.30	29.46
2040	2	12	6	2040_02_12 Hr 06	41.97	40.26	56.78	87.47	30.47
2040	2	12	7	2040_02_12 Hr 07	42.05	40.34	56.89	87.65	28.54
2040	2	12	8	2040_02_12 Hr 08	42.14	40.42	56.99	87.82	30.47
2040	2	12	9	2040_02_12 Hr 09	35.89	34.84	49.77	74.80	24.53
2040	2	12	10	2040_02_12 Hr 10	35.96	34.25	48.65	74.95	21.97
2040	2	12	11	2040_02_12 Hr 11	36.03	34.32	48.75	75.10	26.13
2040	2	12	12	2040_02_12 Hr 12	36.10	34.38	48.85	75.25	22.58
2040	2	12	13	2040_02_12 Hr 13	36.18	34.45	48.94	75.40	21.79
2040	2	12	14	2040_02_12 Hr 14	36.25	34.52	49.04	75.55	23.56
2040	2	12	15	2040_02_12 Hr 15	36.32	34.59	49.14	75.70	23.56
2040	2	12	16	2040_02_12 Hr 16	36.39	34.79	49.24	75.85	24.53
2040	2	12	17	2040_02_12 Hr 17	41.30	35.74	50.59	79.60	27.14
2040	2	12	18	2040_02_12 Hr 18	47.90	43.09	60.16	97.11	37.63
2040	2	12	19	2040_02_12 Hr 19	51.45	48.23	69.06	110.70	41.22
2040	2	12	20	2040_02_12 Hr 20	51.55	48.32	69.20	110.92	36.78
2040	2	12	21	2040_02_12 Hr 21	51.66	48.42	69.33	111.15	35.83
2040	2	12	22	2040_02_12 Hr 22	51.76	48.52	69.47	111.37	36.24
2040	2	12	23	2040_02_12 Hr 23	51.86	47.09	69.55	111.59	35.40
2040	2	12	24	2040_02_12 Hr 24	51.97	45.73	68.11	111.81	35.11
2040	2	13	1	2040_02_13 Hr 01	43.57	41.32	58.06	93.50	28.35
2040	2	13	2	2040_02_13 Hr 02	43.66	40.85	57.64	93.69	29.14
2040	2	13	3	2040_02_13 Hr 03	43.15	40.58	57.45	93.87	30.28
2040	2	13	4	2040_02_13 Hr 04	42.28	40.96	57.90	94.06	30.44
2040	2	13	5	2040_02_13 Hr 05	42.40	41.53	58.88	94.25	29.95
2040	2	13	6	2040_02_13 Hr 06	44.01	42.49	60.52	94.44	31.98
2040	2	13	7	2040_02_13 Hr 07	42.68	41.36	59.53	91.62	33.38
2040	2	13	8	2040_02_13 Hr 08	42.77	42.15	59.03	91.81	38.14
2040	2	13	9	2040_02_13 Hr 09	42.27	41.45	58.77	87.17	33.83
2040	2	13	10	2040_02_13 Hr 10	36.00	34.51	50.91	78.35	30.42
2040	2	13	11	2040_02_13 Hr 11	36.07	34.57	51.01	78.50	27.28
2040	2	13	12	2040_02_13 Hr 12	36.15	34.64	51.15	78.66	24.95
2040	2	13	13	2040_02_13 Hr 13	36.22	34.71	51.21	78.82	21.88
2040	2	13	14	2040_02_13 Hr 14	36.29	34.78	51.31	78.98	23.10
2040	2	13	15	2040_02_13 Hr 15	36.36	34.85	51.42	79.13	22.68
2040	2	13	16	2040_02_13 Hr 16	36.44	34.92	51.52	79.29	25.77
2040	2	13	17	2040_02_13 Hr 17	36.51	34.99	53.04	79.45	26.75
2040	2	13	18	2040_02_13 Hr 18	48.64	44.48	60.85	95.89	31.65
2040	2	13	19	2040_02_13 Hr 19	48.74	44.57	60.98	96.08	35.33
2040	2	13	20	2040_02_13 Hr 20	48.84	44.65	61.10	96.28	34.60
2040	2	13	21	2040_02_13 Hr 21	48.93	44.74	61.22	96.47	33.83
2040	2	13	22	2040_02_13 Hr 22	49.03	44.83	61.34	96.66	32.41
2040	2	13	23	2040_02_13 Hr 23	50.76	46.26	63.47	100.03	30.90
2040	2	13	24	2040_02_13 Hr 24	49.89	42.49	60.43	100.23	27.46
2040	2	14	1	2040_02_14 Hr 01	40.26	38.05	55.65	85.49	28.50

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2040	2	14	2	2040_02_14 Hr 02	40.34	37.63	52.72	85.66	30.24
2040	2	14	3	2040_02_14 Hr 03	36.79	37.57	51.59	85.83	31.93
2040	2	14	4	2040_02_14 Hr 04	36.86	36.01	50.98	86.00	30.84
2040	2	14	5	2040_02_14 Hr 05	36.94	35.41	50.98	86.18	28.13
2040	2	14	6	2040_02_14 Hr 06	40.36	38.81	55.03	86.35	31.28
2040	2	14	7	2040_02_14 Hr 07	39.44	38.23	55.02	83.78	33.34
2040	2	14	8	2040_02_14 Hr 08	39.52	38.31	55.13	83.94	37.40
2040	2	14	9	2040_02_14 Hr 09	36.81	33.98	52.02	82.56	31.13
2040	2	14	10	2040_02_14 Hr 10	33.72	32.70	47.25	71.64	24.23
2040	2	14	11	2040_02_14 Hr 11	33.79	32.76	47.14	71.78	22.67
2040	2	14	12	2040_02_14 Hr 12	33.86	32.82	47.24	71.92	22.05
2040	2	14	13	2040_02_14 Hr 13	33.93	32.88	47.33	72.07	21.87
2040	2	14	14	2040_02_14 Hr 14	34.00	32.95	47.43	72.21	22.05
2040	2	14	15	2040_02_14 Hr 15	34.06	33.02	47.52	72.36	16.59
2040	2	14	16	2040_02_14 Hr 16	34.13	33.08	47.62	72.50	22.05
2040	2	14	17	2040_02_14 Hr 17	36.81	33.98	47.91	72.73	26.99
2040	2	14	18	2040_02_14 Hr 18	41.89	37.26	54.18	85.64	28.20
2040	2	14	19	2040_02_14 Hr 19	44.93	40.57	56.36	87.92	28.55
2040	2	14	20	2040_02_14 Hr 20	45.02	40.65	56.47	88.10	28.20
2040	2	14	21	2040_02_14 Hr 21	45.11	40.74	56.58	88.28	28.20
2040	2	14	22	2040_02_14 Hr 22	45.20	40.82	56.69	88.45	27.88
2040	2	14	23	2040_02_14 Hr 23	46.79	42.11	58.66	91.54	28.70
2040	2	14	24	2040_02_14 Hr 24	42.95	39.45	53.32	89.51	22.37
2040	2	15	1	2040_02_15 Hr 01	39.60	38.52	55.14	89.03	30.56
2040	2	15	2	2040_02_15 Hr 02	38.91	34.91	53.19	89.21	30.11
2040	2	15	3	2040_02_15 Hr 03	38.00	34.98	51.87	89.39	30.11
2040	2	15	4	2040_02_15 Hr 04	38.08	35.05	51.77	89.56	30.11
2040	2	15	5	2040_02_15 Hr 05	37.86	35.12	51.87	89.74	28.08
2040	2	15	6	2040_02_15 Hr 06	38.83	38.52	55.08	89.93	28.08
2040	2	15	7	2040_02_15 Hr 07	41.30	40.29	57.91	87.25	37.88
2040	2	15	8	2040_02_15 Hr 08	41.38	40.06	58.30	87.42	41.75
2040	2	15	9	2040_02_15 Hr 09	40.29	36.40	54.97	81.18	30.16
2040	2	15	10	2040_02_15 Hr 10	38.13	37.59	50.30	74.62	30.16
2040	2	15	11	2040_02_15 Hr 11	35.45	34.57	49.86	74.75	24.55
2040	2	15	12	2040_02_15 Hr 12	35.46	34.59	49.95	74.90	16.50
2040	2	15	13	2040_02_15 Hr 13	35.53	34.66	50.05	75.05	16.02
2040	2	15	14	2040_02_15 Hr 14	35.60	34.73	50.15	75.20	14.92
2040	2	15	15	2040_02_15 Hr 15	35.67	34.80	50.25	75.35	14.53
2040	2	15	16	2040_02_15 Hr 16	35.84	34.87	50.35	75.50	24.55
2040	2	15	17	2040_02_15 Hr 17	37.53	34.98	50.45	75.66	27.02
2040	2	15	18	2040_02_15 Hr 18	44.61	41.51	56.53	89.18	32.56
2040	2	15	19	2040_02_15 Hr 19	48.50	44.64	61.04	95.61	35.13
2040	2	15	20	2040_02_15 Hr 20	48.59	44.73	61.16	95.80	36.54
2040	2	15	21	2040_02_15 Hr 21	48.69	44.82	61.29	95.99	33.86
2040	2	15	22	2040_02_15 Hr 22	48.79	44.91	61.41	96.19	34.23
2040	2	15	23	2040_02_15 Hr 23	50.51	46.33	63.54	99.54	34.69
2040	2	15	24	2040_02_15 Hr 24	48.82	43.72	59.29	98.79	25.16
2040	2	16	1	2040_02_16 Hr 01	47.69	44.05	63.95	104.78	30.96
2040	2	16	2	2040_02_16 Hr 02	47.78	44.14	62.86	104.99	33.38
2040	2	16	3	2040_02_16 Hr 03	47.88	43.65	60.39	105.20	30.82
2040	2	16	4	2040_02_16 Hr 04	47.98	43.76	60.13	105.41	30.82
2040	2	16	5	2040_02_16 Hr 05	48.07	44.40	61.58	105.62	30.96
2040	2	16	6	2040_02_16 Hr 06	48.17	44.49	64.29	105.84	39.44
2040	2	16	7	2040_02_16 Hr 07	46.72	43.29	63.53	102.68	46.32
2040	2	16	8	2040_02_16 Hr 08	46.81	43.03	63.66	101.63	54.04
2040	2	16	9	2040_02_16 Hr 09	43.74	41.75	56.31	87.80	42.58
2040	2	16	10	2040_02_16 Hr 10	37.81	37.02	55.55	75.18	24.98
2040	2	16	11	2040_02_16 Hr 11	34.12	36.80	54.44	73.28	20.34
2040	2	16	12	2040_02_16 Hr 12	34.19	36.87	54.54	73.42	6.64
2040	2	16	13	2040_02_16 Hr 13	34.21	36.95	54.65	73.57	6.89
2040	2	16	14	2040_02_16 Hr 14	34.33	37.02	54.76	73.72	7.95
2040	2	16	15	2040_02_16 Hr 15	34.39	37.10	54.87	73.86	10.81
2040	2	16	16	2040_02_16 Hr 16	34.46	37.17	54.98	74.01	12.55
2040	2	16	17	2040_02_16 Hr 17	45.15	41.66	57.21	86.77	35.20
2040	2	16	18	2040_02_16 Hr 18	54.18	46.93	67.45	110.22	46.12
2040	2	16	19	2040_02_16 Hr 19	55.81	49.85	68.82	113.68	45.30
2040	2	16	20	2040_02_16 Hr 20	55.92	49.95	68.96	113.91	46.10
2040	2	16	21	2040_02_16 Hr 21	56.03	50.05	69.10	114.13	44.32
2040	2	16	22	2040_02_16 Hr 22	56.14	50.15	69.24	114.36	45.82
2040	2	16	23	2040_02_16 Hr 23	58.12	51.74	71.64	118.33	45.56
2040	2	16	24	2040_02_16 Hr 24	57.02	50.66	69.18	113.84	36.29
2040	2	17	1	2040_02_17 Hr 01	76.76	75.73	109.83	173.79	51.17
2040	2	17	2	2040_02_17 Hr 02	76.91	75.02	104.83	174.13	51.68
2040	2	17	3	2040_02_17 Hr 03	74.30	74.58	101.87	174.48	51.70
2040	2	17	4	2040_02_17 Hr 04	74.30	74.71	101.87	174.83	51.70
2040	2	17	5	2040_02_17 Hr 05	74.46	76.34	106.51	175.17	52.10
2040	2	17	6	2040_02_17 Hr 06	78.17	76.49	109.70	175.53	53.51
2040	2	17	7	2040_02_17 Hr 07	79.48	74.44	109.21	170.30	68.98
2040	2	17	8	2040_02_17 Hr 08	79.64	74.59	109.87	168.60	86.72
2040	2	17	9	2040_02_17 Hr 09	77.05	74.73	100.22	153.43	66.03
2040	2	17	10	2040_02_17 Hr 10	69.19	68.84	98.76	137.27	60.51
2040	2	17	11	2040_02_17 Hr 11	68.10	63.04	93.95	137.54	48.45
2040	2	17	12	2040_02_17 Hr 12	68.24	63.16	94.14	137.82	30.20
2040	2	17	13	2040_02_17 Hr 13	68.37	63.29	94.33	138.09	24.42
2040	2	17	14	2040_02_17 Hr 14	68.51	63.42	94.52	138.37	43.07
2040	2	17	15	2040_02_17 Hr 15	68.65	63.54	94.71	138.64	39.13
2040	2	17	16	2040_02_17 Hr 16	68.79	63.67	94.90	138.92	42.71
2040	2	17	17	2040_02_17 Hr 17	70.95	65.25	96.30	139.25	46.36
2040	2	17	18	2040_02_17 Hr 18	92.85	82.48	116.29	190.47	64.35
2040	2	17	19	2040_02_17 Hr 19	93.83	86.38	119.24	192.73	71.56
2040	2	17	20	2040_02_17 Hr 20	94.01	86.55	119.48	193.11	71.25

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2040	2	17	21	2040_02_17 Hr 21	94.20	86.73	119.72	193.50	72.77
2040	2	17	22	2040_02_17 Hr 22	94.39	86.90	119.96	193.89	66.90
2040	2	17	23	2040_02_17 Hr 23	97.71	89.66	124.12	200.63	66.13
2040	2	17	24	2040_02_17 Hr 24	97.91	87.86	120.88	199.06	52.10
2040	2	18	1	2040_02_18 Hr 01	62.14	56.89	83.53	131.71	50.84
2040	2	18	2	2040_02_18 Hr 02	62.26	57.01	83.70	131.97	52.07
2040	2	18	3	2040_02_18 Hr 03	62.29	57.12	83.87	132.23	52.07
2040	2	18	4	2040_02_18 Hr 04	62.29	52.37	83.63	132.50	51.17
2040	2	18	5	2040_02_18 Hr 05	62.40	52.50	83.57	132.76	51.17
2040	2	18	6	2040_02_18 Hr 06	62.55	57.46	83.63	133.03	48.67
2040	2	18	7	2040_02_18 Hr 07	62.86	57.58	84.54	133.30	55.95
2040	2	18	8	2040_02_18 Hr 08	62.78	56.22	84.63	133.56	56.40
2040	2	18	9	2040_02_18 Hr 09	51.66	52.05	72.69	113.76	42.54
2040	2	18	10	2040_02_18 Hr 10	49.44	49.24	72.59	111.92	38.81
2040	2	18	11	2040_02_18 Hr 11	49.54	49.33	72.21	112.15	31.47
2040	2	18	12	2040_02_18 Hr 12	49.64	49.43	72.58	112.37	29.24
2040	2	18	13	2040_02_18 Hr 13	49.74	49.53	72.73	112.59	21.60
2040	2	18	14	2040_02_18 Hr 14	49.84	49.63	72.78	112.82	24.66
2040	2	18	15	2040_02_18 Hr 15	49.94	49.73	73.02	113.05	21.60
2040	2	18	16	2040_02_18 Hr 16	50.05	49.87	73.16	113.27	25.60
2040	2	18	17	2040_02_18 Hr 17	58.81	54.99	74.88	115.59	42.22
2040	2	18	18	2040_02_18 Hr 18	71.17	63.68	91.64	145.88	47.04
2040	2	18	19	2040_02_18 Hr 19	73.84	71.07	93.70	147.26	52.20
2040	2	18	20	2040_02_18 Hr 20	75.34	71.21	93.89	147.56	52.07
2040	2	18	21	2040_02_18 Hr 21	75.49	71.36	94.07	147.85	47.52
2040	2	18	22	2040_02_18 Hr 22	75.64	71.50	94.26	148.14	49.54
2040	2	18	23	2040_02_18 Hr 23	75.79	71.64	94.43	148.44	45.74
2040	2	18	24	2040_02_18 Hr 24	75.94	71.51	94.59	148.73	42.96
2040	2	19	1	2040_02_19 Hr 01	36.43	33.92	48.69	76.41	24.50
2040	2	19	2	2040_02_19 Hr 02	36.50	33.71	47.88	76.57	23.23
2040	2	19	3	2040_02_19 Hr 03	36.57	33.57	47.79	76.72	19.73
2040	2	19	4	2040_02_19 Hr 04	36.65	33.64	47.88	76.87	19.73
2040	2	19	5	2040_02_19 Hr 05	36.72	33.71	47.88	77.03	19.73
2040	2	19	6	2040_02_19 Hr 06	36.79	34.59	48.69	77.18	24.78
2040	2	19	7	2040_02_19 Hr 07	36.87	34.65	50.91	77.33	28.71
2040	2	19	8	2040_02_19 Hr 08	36.35	34.56	50.92	76.38	32.17
2040	2	19	9	2040_02_19 Hr 09	31.57	30.51	44.57	65.81	25.64
2040	2	19	10	2040_02_19 Hr 10	31.74	29.63	43.69	64.94	21.87
2040	2	19	11	2040_02_19 Hr 11	31.59	29.69	43.77	65.07	22.06
2040	2	19	12	2040_02_19 Hr 12	31.65	29.75	43.86	65.20	16.55
2040	2	19	13	2040_02_19 Hr 13	31.71	29.81	43.95	65.33	16.33
2040	2	19	14	2040_02_19 Hr 14	31.78	29.87	44.04	65.46	16.98
2040	2	19	15	2040_02_19 Hr 15	31.84	29.96	44.12	65.59	16.98
2040	2	19	16	2040_02_19 Hr 16	31.91	30.50	44.21	65.72	17.90
2040	2	19	17	2040_02_19 Hr 17	33.17	31.44	44.37	68.03	24.34
2040	2	19	18	2040_02_19 Hr 18	40.73	37.87	52.16	86.41	33.39
2040	2	19	19	2040_02_19 Hr 19	43.18	40.95	56.55	92.89	36.26
2040	2	19	20	2040_02_19 Hr 20	43.27	41.03	56.67	93.07	36.27
2040	2	19	21	2040_02_19 Hr 21	43.35	41.12	56.78	93.26	36.08
2040	2	19	22	2040_02_19 Hr 22	43.44	41.20	56.89	93.44	35.47
2040	2	19	23	2040_02_19 Hr 23	43.53	41.28	56.89	93.07	33.38
2040	2	19	24	2040_02_19 Hr 24	43.61	41.36	56.86	93.07	32.33
2040	2	20	1	2040_02_20 Hr 01	47.58	44.47	60.74	100.85	29.41
2040	2	20	2	2040_02_20 Hr 02	47.67	44.56	59.92	101.05	28.97
2040	2	20	3	2040_02_20 Hr 03	47.77	44.56	60.00	101.25	28.81
2040	2	20	4	2040_02_20 Hr 04	45.44	43.74	61.15	101.25	29.19
2040	2	20	5	2040_02_20 Hr 05	44.82	43.82	63.32	101.66	29.24
2040	2	20	6	2040_02_20 Hr 06	48.05	44.83	65.77	101.86	33.18
2040	2	20	7	2040_02_20 Hr 07	46.61	43.71	64.54	98.83	35.72
2040	2	20	8	2040_02_20 Hr 08	46.70	43.80	64.67	99.02	40.94
2040	2	20	9	2040_02_20 Hr 09	46.79	43.80	64.79	93.47	36.78
2040	2	20	10	2040_02_20 Hr 10	39.85	37.22	55.19	84.51	35.33
2040	2	20	11	2040_02_20 Hr 11	39.93	37.01	55.30	84.68	32.28
2040	2	20	12	2040_02_20 Hr 12	40.01	37.09	55.45	84.85	28.44
2040	2	20	13	2040_02_20 Hr 13	40.09	37.16	55.52	85.02	25.24
2040	2	20	14	2040_02_20 Hr 14	40.17	37.24	55.63	85.19	27.29
2040	2	20	15	2040_02_20 Hr 15	40.25	37.31	55.74	85.36	25.24
2040	2	20	16	2040_02_20 Hr 16	40.33	37.38	55.85	85.53	27.57
2040	2	20	17	2040_02_20 Hr 17	40.41	37.91	56.15	88.13	28.44
2040	2	20	18	2040_02_20 Hr 18	49.96	49.31	65.82	100.40	33.48
2040	2	20	19	2040_02_20 Hr 19	52.11	50.12	67.74	106.82	38.43
2040	2	20	20	2040_02_20 Hr 20	52.22	50.22	67.87	107.03	38.07
2040	2	20	21	2040_02_20 Hr 21	52.32	50.32	68.01	107.24	38.07
2040	2	20	22	2040_02_20 Hr 22	52.42	50.42	68.14	107.46	36.39
2040	2	20	23	2040_02_20 Hr 23	54.27	52.01	70.50	111.20	37.23
2040	2	20	24	2040_02_20 Hr 24	53.56	47.33	68.28	108.90	31.79
2040	2	21	1	2040_02_21 Hr 01	47.80	46.93	65.28	101.38	37.61
2040	2	21	2	2040_02_21 Hr 02	47.31	47.02	64.12	101.58	38.39
2040	2	21	3	2040_02_21 Hr 03	46.11	43.62	63.58	101.79	39.22
2040	2	21	4	2040_02_21 Hr 04	44.63	40.86	62.90	101.99	43.22
2040	2	21	5	2040_02_21 Hr 05	44.72	40.86	63.21	102.19	43.22
2040	2	21	6	2040_02_21 Hr 06	44.81	43.62	65.76	102.40	43.22
2040	2	21	7	2040_02_21 Hr 07	46.82	46.13	65.74	99.34	43.88
2040	2	21	8	2040_02_21 Hr 08	46.92	46.22	65.87	99.54	49.23
2040	2	21	9	2040_02_21 Hr 09	43.45	42.84	61.72	95.67	38.87
2040	2	21	10	2040_02_21 Hr 10	40.04	39.40	55.60	84.93	23.84
2040	2	21	11	2040_02_21 Hr 11	40.12	39.52	55.84	85.10	16.16
2040	2	21	12	2040_02_21 Hr 12	40.20	39.60	56.44	85.26	15.06
2040	2	21	13	2040_02_21 Hr 13	40.28	39.68	56.55	85.43	15.06
2040	2	21	14	2040_02_21 Hr 14	40.36	39.76	56.66	85.60	15.52
2040	2	21	15	2040_02_21 Hr 15	40.44	39.86	56.78	85.77	15.06

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2040	2	21	16	2040_02_21 Hr 16	40.52	39.94	56.89	85.94	15.14
2040	2	21	17	2040_02_21 Hr 17	43.81	41.47	58.13	86.15	32.03
2040	2	21	18	2040_02_21 Hr 18	50.31	45.73	65.27	106.03	40.70
2040	2	21	19	2040_02_21 Hr 19	55.11	48.40	67.33	109.09	42.30
2040	2	21	20	2040_02_21 Hr 20	55.23	48.50	67.47	109.31	40.57
2040	2	21	21	2040_02_21 Hr 21	55.33	48.60	67.60	109.53	34.34
2040	2	21	22	2040_02_21 Hr 22	55.45	48.69	67.74	109.74	34.34
2040	2	21	23	2040_02_21 Hr 23	57.40	50.24	70.08	113.56	37.84
2040	2	21	24	2040_02_21 Hr 24	54.65	49.60	66.69	110.82	31.32
2040	2	22	1	2040_02_22 Hr 01	41.28	37.87	56.26	89.46	33.21
2040	2	22	2	2040_02_22 Hr 02	41.03	36.43	54.67	89.64	33.21
2040	2	22	3	2040_02_22 Hr 03	40.48	35.26	54.34	89.82	30.71
2040	2	22	4	2040_02_22 Hr 04	39.46	34.98	53.94	90.00	28.71
2040	2	22	5	2040_02_22 Hr 05	39.46	36.03	55.09	90.18	28.73
2040	2	22	6	2040_02_22 Hr 06	40.43	37.11	56.27	90.36	31.88
2040	2	22	7	2040_02_22 Hr 07	40.77	39.59	57.46	87.66	38.84
2040	2	22	8	2040_02_22 Hr 08	40.91	39.71	57.77	87.84	45.85
2040	2	22	9	2040_02_22 Hr 09	40.60	38.84	55.21	76.48	29.81
2040	2	22	10	2040_02_22 Hr 10	40.13	36.71	50.01	74.77	26.69
2040	2	22	11	2040_02_22 Hr 11	34.95	34.01	49.41	74.91	13.02
2040	2	22	12	2040_02_22 Hr 12	35.00	34.02	49.50	75.06	10.65
2040	2	22	13	2040_02_22 Hr 13	34.74	34.09	49.59	75.21	10.65
2040	2	22	14	2040_02_22 Hr 14	35.14	34.16	49.69	75.36	10.65
2040	2	22	15	2040_02_22 Hr 15	35.21	34.23	49.79	75.51	10.65
2040	2	22	16	2040_02_22 Hr 16	35.29	34.30	49.89	75.66	14.36
2040	2	22	17	2040_02_22 Hr 17	36.53	36.35	49.99	75.81	24.52
2040	2	22	18	2040_02_22 Hr 18	42.23	39.71	56.06	88.62	37.37
2040	2	22	19	2040_02_22 Hr 19	48.12	45.40	60.63	97.77	45.66
2040	2	22	20	2040_02_22 Hr 20	48.22	45.49	60.75	97.96	39.33
2040	2	22	21	2040_02_22 Hr 21	48.31	45.58	60.87	98.16	36.78
2040	2	22	22	2040_02_22 Hr 22	48.41	45.67	60.99	98.35	37.88
2040	2	22	23	2040_02_22 Hr 23	50.12	47.12	63.11	101.77	38.27
2040	2	22	24	2040_02_22 Hr 24	50.21	47.21	61.18	98.54	33.73
2040	2	23	1	2040_02_23 Hr 01	44.26	40.91	58.48	90.80	35.72
2040	2	23	2	2040_02_23 Hr 02	44.35	40.99	58.59	90.98	28.89
2040	2	23	3	2040_02_23 Hr 03	44.44	41.07	58.71	91.16	28.89
2040	2	23	4	2040_02_23 Hr 04	44.53	41.16	58.83	91.34	28.89
2040	2	23	5	2040_02_23 Hr 05	42.96	41.24	58.94	91.52	28.96
2040	2	23	6	2040_02_23 Hr 06	43.28	41.32	59.06	91.71	31.99
2040	2	23	7	2040_02_23 Hr 07	43.36	40.21	57.31	88.98	36.64
2040	2	23	8	2040_02_23 Hr 08	43.44	40.29	57.43	89.15	38.89
2040	2	23	9	2040_02_23 Hr 09	39.48	37.81	52.05	75.93	23.08
2040	2	23	10	2040_02_23 Hr 10	31.96	33.85	48.69	66.71	6.35
2040	2	23	11	2040_02_23 Hr 11	30.80	33.64	48.73	66.84	2.02
2040	2	23	12	2040_02_23 Hr 12	30.59	33.71	48.82	66.98	2.02
2040	2	23	13	2040_02_23 Hr 13	30.93	33.77	48.92	67.11	2.02
2040	2	23	14	2040_02_23 Hr 14	30.99	33.84	49.01	67.25	2.02
2040	2	23	15	2040_02_23 Hr 15	31.05	33.91	49.11	67.38	2.02
2040	2	23	16	2040_02_23 Hr 16	31.11	33.98	49.21	67.52	2.02
2040	2	23	17	2040_02_23 Hr 17	39.70	38.51	51.38	77.16	25.06
2040	2	23	18	2040_02_23 Hr 18	49.79	43.53	60.57	108.77	51.58
2040	2	23	19	2040_02_23 Hr 19	54.03	46.41	66.18	115.05	55.88
2040	2	23	20	2040_02_23 Hr 20	54.14	46.51	66.31	115.28	58.85
2040	2	23	21	2040_02_23 Hr 21	54.25	46.60	66.44	115.51	54.79
2040	2	23	22	2040_02_23 Hr 22	54.36	46.69	66.57	115.73	60.96
2040	2	23	23	2040_02_23 Hr 23	56.20	48.17	68.00	119.06	61.75
2040	2	23	24	2040_02_23 Hr 24	53.32	45.82	63.30	112.34	47.54
2040	2	24	1	2040_02_24 Hr 01	53.53	51.67	73.53	112.89	40.63
2040	2	24	2	2040_02_24 Hr 02	53.64	51.67	72.84	113.12	41.05
2040	2	24	3	2040_02_24 Hr 03	52.06	51.37	72.96	113.34	39.47
2040	2	24	4	2040_02_24 Hr 04	52.06	51.62	72.96	113.57	37.73
2040	2	24	5	2040_02_24 Hr 05	54.81	53.22	73.42	113.80	37.73
2040	2	24	6	2040_02_24 Hr 06	56.03	53.64	77.17	114.03	36.94
2040	2	24	7	2040_02_24 Hr 07	54.34	52.20	75.05	110.63	38.24
2040	2	24	8	2040_02_24 Hr 08	54.45	52.30	75.19	110.85	51.40
2040	2	24	9	2040_02_24 Hr 09	49.02	52.23	71.53	103.05	37.86
2040	2	24	10	2040_02_24 Hr 10	46.47	46.53	65.62	94.60	26.00
2040	2	24	11	2040_02_24 Hr 11	46.56	44.73	64.46	94.79	27.24
2040	2	24	12	2040_02_24 Hr 12	46.66	44.81	64.58	94.98	16.31
2040	2	24	13	2040_02_24 Hr 13	46.75	44.90	64.70	95.17	16.31
2040	2	24	14	2040_02_24 Hr 14	46.84	44.99	64.83	95.36	16.31
2040	2	24	15	2040_02_24 Hr 15	46.94	45.08	64.96	95.55	24.52
2040	2	24	16	2040_02_24 Hr 16	47.03	45.17	66.52	95.74	29.22
2040	2	24	17	2040_02_24 Hr 17	50.62	46.42	69.40	95.93	36.46
2040	2	24	18	2040_02_24 Hr 18	67.36	62.19	85.36	147.91	61.53
2040	2	24	19	2040_02_24 Hr 19	70.05	62.93	88.18	150.63	60.19
2040	2	24	20	2040_02_24 Hr 20	70.19	63.05	88.32	150.93	59.43
2040	2	24	21	2040_02_24 Hr 21	70.33	63.17	88.44	151.23	58.32
2040	2	24	22	2040_02_24 Hr 22	70.46	63.29	88.59	151.52	57.09
2040	2	24	23	2040_02_24 Hr 23	72.89	65.26	91.33	156.80	52.54
2040	2	24	24	2040_02_24 Hr 24	67.66	56.65	84.58	154.36	39.88
2040	2	25	1	2040_02_25 Hr 01	47.60	45.54	65.75	102.28	35.30
2040	2	25	2	2040_02_25 Hr 02	47.68	45.63	65.88	102.49	34.92
2040	2	25	3	2040_02_25 Hr 03	47.77	45.72	66.01	102.69	34.87
2040	2	25	4	2040_02_25 Hr 04	47.83	45.81	66.01	102.90	34.07
2040	2	25	5	2040_02_25 Hr 05	47.91	45.91	65.00	103.10	32.75
2040	2	25	6	2040_02_25 Hr 06	48.02	46.00	66.01	103.31	34.79
2040	2	25	7	2040_02_25 Hr 07	48.15	46.09	66.48	103.51	35.81
2040	2	25	8	2040_02_25 Hr 08	48.21	46.18	66.59	103.72	39.83
2040	2	25	9	2040_02_25 Hr 09	37.50	42.19	56.79	88.34	28.47
2040	2	25	10	2040_02_25 Hr 10	37.55	39.28	56.90	88.52	18.94

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2040	2	25	11	2040_02_25 Hr 11	37.63	39.49	57.02	88.69	18.81
2040	2	25	12	2040_02_25 Hr 12	37.71	39.57	57.13	88.87	15.31
2040	2	25	13	2040_02_25 Hr 13	37.78	39.65	57.24	89.05	15.21
2040	2	25	14	2040_02_25 Hr 14	37.86	39.73	57.36	89.23	18.47
2040	2	25	15	2040_02_25 Hr 15	37.93	39.81	57.47	89.41	16.67
2040	2	25	16	2040_02_25 Hr 16	41.63	39.89	57.59	89.58	15.31
2040	2	25	17	2040_02_25 Hr 17	46.09	44.13	58.92	89.76	34.91
2040	2	25	18	2040_02_25 Hr 18	57.49	50.73	70.71	117.53	50.08
2040	2	25	19	2040_02_25 Hr 19	61.82	52.51	74.60	117.76	52.73
2040	2	25	20	2040_02_25 Hr 20	62.44	52.61	74.74	118.00	53.75
2040	2	25	21	2040_02_25 Hr 21	62.56	52.71	74.89	118.23	51.78
2040	2	25	22	2040_02_25 Hr 22	62.69	52.82	75.04	118.46	49.92
2040	2	25	23	2040_02_25 Hr 23	62.81	52.91	75.19	118.70	48.57
2040	2	25	24	2040_02_25 Hr 24	62.92	52.91	74.60	118.91	43.02
2040	2	26	1	2040_02_26 Hr 01	43.30	41.38	59.82	86.89	31.42
2040	2	26	2	2040_02_26 Hr 02	43.39	41.38	59.94	87.06	30.15
2040	2	26	3	2040_02_26 Hr 03	42.88	41.38	60.06	87.24	31.42
2040	2	26	4	2040_02_26 Hr 04	43.56	41.38	60.18	87.41	30.26
2040	2	26	5	2040_02_26 Hr 05	43.65	41.64	60.30	87.59	30.67
2040	2	26	6	2040_02_26 Hr 06	43.74	41.70	60.42	87.76	30.71
2040	2	26	7	2040_02_26 Hr 07	45.56	42.44	60.54	87.94	31.87
2040	2	26	8	2040_02_26 Hr 08	43.91	42.29	60.39	88.11	32.00
2040	2	26	9	2040_02_26 Hr 09	37.40	38.82	54.83	75.05	28.64
2040	2	26	10	2040_02_26 Hr 10	37.48	36.30	51.79	75.16	25.82
2040	2	26	11	2040_02_26 Hr 11	37.55	36.36	51.88	75.31	23.17
2040	2	26	12	2040_02_26 Hr 12	37.63	36.43	51.98	75.46	14.62
2040	2	26	13	2040_02_26 Hr 13	37.70	36.51	52.08	75.61	20.92
2040	2	26	14	2040_02_26 Hr 14	37.78	36.58	52.19	75.76	17.90
2040	2	26	15	2040_02_26 Hr 15	37.85	36.65	52.29	75.91	18.09
2040	2	26	16	2040_02_26 Hr 16	37.93	36.73	52.40	76.06	21.96
2040	2	26	17	2040_02_26 Hr 17	38.05	37.19	52.73	76.26	25.91
2040	2	26	18	2040_02_26 Hr 18	46.29	43.62	59.32	108.45	30.65
2040	2	26	19	2040_02_26 Hr 19	55.59	49.80	68.94	124.59	47.02
2040	2	26	20	2040_02_26 Hr 20	55.71	49.90	70.64	127.06	47.21
2040	2	26	21	2040_02_26 Hr 21	55.82	50.00	70.78	127.32	46.72
2040	2	26	22	2040_02_26 Hr 22	55.93	50.10	70.92	127.57	46.72
2040	2	26	23	2040_02_26 Hr 23	56.04	50.19	69.23	126.21	42.75
2040	2	26	24	2040_02_26 Hr 24	55.02	47.10	69.23	125.72	39.47
2040	2	27	1	2040_02_27 Hr 01	45.89	40.54	59.67	96.54	35.12
2040	2	27	2	2040_02_27 Hr 02	45.58	39.58	58.28	96.73	33.52
2040	2	27	3	2040_02_27 Hr 03	45.67	39.58	58.28	96.92	33.77
2040	2	27	4	2040_02_27 Hr 04	45.76	40.54	58.78	97.12	34.28
2040	2	27	5	2040_02_27 Hr 05	47.43	42.31	61.12	97.31	34.28
2040	2	27	6	2040_02_27 Hr 06	47.52	45.65	63.29	97.50	36.27
2040	2	27	7	2040_02_27 Hr 07	46.09	44.42	61.42	94.60	40.11
2040	2	27	8	2040_02_27 Hr 08	46.18	44.51	61.54	94.79	39.72
2040	2	27	9	2040_02_27 Hr 09	46.26	43.91	61.66	93.10	32.58
2040	2	27	10	2040_02_27 Hr 10	35.85	38.33	52.52	80.89	25.84
2040	2	27	11	2040_02_27 Hr 11	35.92	38.06	52.62	81.05	24.27
2040	2	27	12	2040_02_27 Hr 12	35.99	38.14	52.73	81.22	14.91
2040	2	27	13	2040_02_27 Hr 13	36.06	38.21	52.83	81.38	14.91
2040	2	27	14	2040_02_27 Hr 14	36.14	38.29	52.94	81.54	23.59
2040	2	27	15	2040_02_27 Hr 15	36.21	38.34	53.05	81.70	22.51
2040	2	27	16	2040_02_27 Hr 16	36.28	38.44	53.15	81.87	24.27
2040	2	27	17	2040_02_27 Hr 17	38.64	38.58	56.74	85.36	28.42
2040	2	27	18	2040_02_27 Hr 18	50.33	45.37	64.11	96.57	37.09
2040	2	27	19	2040_02_27 Hr 19	52.07	46.09	66.54	104.85	37.86
2040	2	27	20	2040_02_27 Hr 20	52.17	46.19	66.67	105.05	37.97
2040	2	27	21	2040_02_27 Hr 21	52.27	46.28	66.80	105.26	37.97
2040	2	27	22	2040_02_27 Hr 22	52.38	46.38	66.93	105.47	33.34
2040	2	27	23	2040_02_27 Hr 23	54.22	47.85	69.21	108.93	34.59
2040	2	27	24	2040_02_27 Hr 24	50.30	43.24	63.82	105.08	32.44
2040	2	28	1	2040_02_28 Hr 01	46.08	44.13	63.45	93.73	38.58
2040	2	28	2	2040_02_28 Hr 02	45.47	42.96	63.40	93.91	37.92
2040	2	28	3	2040_02_28 Hr 03	43.07	43.02	62.42	94.10	38.21
2040	2	28	4	2040_02_28 Hr 04	43.13	40.97	62.52	94.29	34.91
2040	2	28	5	2040_02_28 Hr 05	43.20	41.42	62.47	94.48	33.87
2040	2	28	6	2040_02_28 Hr 06	43.33	44.35	64.03	94.67	38.74
2040	2	28	7	2040_02_28 Hr 07	45.14	44.04	62.18	91.84	49.75
2040	2	28	8	2040_02_28 Hr 08	45.23	44.67	62.31	92.03	51.02
2040	2	28	9	2040_02_28 Hr 09	44.04	43.55	60.06	89.39	22.18
2040	2	28	10	2040_02_28 Hr 10	38.02	37.44	53.41	77.97	20.27
2040	2	28	11	2040_02_28 Hr 11	38.09	37.52	53.28	77.97	20.27
2040	2	28	12	2040_02_28 Hr 12	38.17	37.59	53.39	78.27	14.81
2040	2	28	13	2040_02_28 Hr 13	38.24	37.67	53.49	78.43	12.60
2040	2	28	14	2040_02_28 Hr 14	38.32	37.74	53.60	78.59	19.02
2040	2	28	15	2040_02_28 Hr 15	38.40	37.82	53.71	78.74	16.58
2040	2	28	16	2040_02_28 Hr 16	38.47	37.89	53.82	78.90	20.27
2040	2	28	17	2040_02_28 Hr 17	42.07	39.09	54.14	79.64	22.20
2040	2	28	18	2040_02_28 Hr 18	48.17	45.90	60.06	107.75	37.67
2040	2	28	19	2040_02_28 Hr 19	55.85	48.51	68.74	120.34	44.27
2040	2	28	20	2040_02_28 Hr 20	55.97	48.61	68.88	120.58	43.39
2040	2	28	21	2040_02_28 Hr 21	56.08	48.71	69.01	120.81	41.04
2040	2	28	22	2040_02_28 Hr 22	56.20	48.81	69.14	121.05	38.21
2040	2	28	23	2040_02_28 Hr 23	57.95	49.51	71.51	120.28	39.77
2040	2	28	24	2040_02_28 Hr 24	53.98	47.75	65.44	118.87	29.78
2040	2	29	1	2040_02_29 Hr 01	47.24	46.19	66.32	96.93	43.29
2040	2	29	2	2040_02_29 Hr 02	47.33	43.91	63.96	97.13	47.88
2040	2	29	3	2040_02_29 Hr 03	47.33	43.87	64.08	97.32	46.09
2040	2	29	4	2040_02_29 Hr 04	47.08	43.87	63.19	97.52	41.29
2040	2	29	5	2040_02_29 Hr 05	47.19	43.87	63.33	97.71	35.39

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2040	2	29	6	2040_02_29 Hr 06	47.71	45.79	68.14	97.91	43.15
2040	2	29	7	2040_02_29 Hr 07	46.27	45.96	67.34	94.99	39.43
2040	2	29	8	2040_02_29 Hr 08	46.37	46.98	67.47	95.18	54.84
2040	2	29	9	2040_02_29 Hr 09	46.45	45.90	65.34	82.83	31.69
2040	2	29	10	2040_02_29 Hr 10	42.40	44.31	59.90	81.58	25.32
2040	2	29	11	2040_02_29 Hr 11	39.65	38.90	57.70	81.39	18.77
2040	2	29	12	2040_02_29 Hr 12	39.71	38.98	57.81	81.55	18.77
2040	2	29	13	2040_02_29 Hr 13	39.20	39.04	57.93	81.71	18.77
2040	2	29	14	2040_02_29 Hr 14	39.86	39.14	58.04	81.88	17.48
2040	2	29	15	2040_02_29 Hr 15	39.97	39.22	58.40	82.04	18.77
2040	2	29	16	2040_02_29 Hr 16	40.05	39.29	58.52	82.21	18.77
2040	2	29	17	2040_02_29 Hr 17	42.04	42.16	58.63	82.37	20.04
2040	2	29	18	2040_02_29 Hr 18	53.25	48.52	66.41	124.46	35.81
2040	2	29	19	2040_02_29 Hr 19	61.91	56.31	77.84	144.73	46.17
2040	2	29	20	2040_02_29 Hr 20	65.14	58.38	79.06	146.09	43.76
2040	2	29	21	2040_02_29 Hr 21	63.63	57.62	79.01	144.73	43.99
2040	2	29	22	2040_02_29 Hr 22	65.21	58.61	78.67	144.73	40.67
2040	2	29	23	2040_02_29 Hr 23	67.37	59.25	80.14	142.71	43.25
2040	2	29	24	2040_02_29 Hr 24	64.31	51.78	72.32	133.59	38.16
2040	3	1	1	2040_03_01 Hr 01	44.10	43.26	64.81	85.74	29.34
2040	3	1	2	2040_03_01 Hr 02	43.16	41.55	63.15	85.91	26.86
2040	3	1	3	2040_03_01 Hr 03	43.11	41.34	62.59	86.08	26.17
2040	3	1	4	2040_03_01 Hr 04	43.12	41.34	62.59	86.25	25.68
2040	3	1	5	2040_03_01 Hr 05	43.41	43.02	63.15	86.43	25.51
2040	3	1	6	2040_03_01 Hr 06	43.51	43.70	65.46	86.60	28.43
2040	3	1	7	2040_03_01 Hr 07	43.44	43.49	66.28	95.11	31.29
2040	3	1	8	2040_03_01 Hr 08	43.30	43.56	66.41	91.78	34.28
2040	3	1	9	2040_03_01 Hr 09	43.11	43.53	63.61	84.19	34.02
2040	3	1	10	2040_03_01 Hr 10	37.23	40.67	57.59	81.33	27.48
2040	3	1	11	2040_03_01 Hr 11	37.23	38.30	56.64	81.49	21.56
2040	3	1	12	2040_03_01 Hr 12	37.28	37.33	56.90	81.65	18.79
2040	3	1	13	2040_03_01 Hr 13	37.34	37.40	57.01	81.82	17.90
2040	3	1	14	2040_03_01 Hr 14	37.44	37.47	57.13	81.98	17.67
2040	3	1	15	2040_03_01 Hr 15	37.52	37.55	57.24	82.14	17.36
2040	3	1	16	2040_03_01 Hr 16	37.59	37.62	57.36	82.31	20.02
2040	3	1	17	2040_03_01 Hr 17	38.72	38.59	62.01	82.57	21.85
2040	3	1	18	2040_03_01 Hr 18	44.86	43.10	69.33	96.47	23.49
2040	3	1	19	2040_03_01 Hr 19	54.25	50.77	69.47	99.81	29.26
2040	3	1	20	2040_03_01 Hr 20	54.36	50.87	69.61	100.01	29.26
2040	3	1	21	2040_03_01 Hr 21	54.47	50.97	69.75	100.21	29.68
2040	3	1	22	2040_03_01 Hr 22	54.58	51.07	69.89	100.41	28.01
2040	3	1	23	2040_03_01 Hr 23	54.89	51.54	69.31	91.79	27.16
2040	3	1	24	2040_03_01 Hr 24	52.64	48.89	69.44	91.97	22.69
2040	3	2	1	2040_03_02 Hr 01	60.78	61.65	92.39	122.23	31.01
2040	3	2	2	2040_03_02 Hr 02	60.74	59.18	91.40	122.47	29.32
2040	3	2	3	2040_03_02 Hr 03	60.25	58.98	91.75	122.72	31.01
2040	3	2	4	2040_03_02 Hr 04	60.25	59.02	91.75	122.97	29.31
2040	3	2	5	2040_03_02 Hr 05	60.25	60.64	91.75	123.21	30.91
2040	3	2	6	2040_03_02 Hr 06	62.12	62.02	93.32	123.46	34.51
2040	3	2	7	2040_03_02 Hr 07	64.46	62.46	94.48	135.58	37.12
2040	3	2	8	2040_03_02 Hr 08	63.33	65.54	94.38	128.87	36.03
2040	3	2	9	2040_03_02 Hr 09	58.72	57.01	81.25	115.71	32.03
2040	3	2	10	2040_03_02 Hr 10	57.16	55.78	80.79	115.94	38.70
2040	3	2	11	2040_03_02 Hr 11	56.49	54.21	80.95	116.17	36.48
2040	3	2	12	2040_03_02 Hr 12	56.61	54.30	81.11	116.41	35.48
2040	3	2	13	2040_03_02 Hr 13	56.72	54.41	81.27	116.64	35.98
2040	3	2	14	2040_03_02 Hr 14	56.83	54.52	81.44	116.87	34.42
2040	3	2	15	2040_03_02 Hr 15	56.95	54.63	81.60	117.11	29.19
2040	3	2	16	2040_03_02 Hr 16	57.04	54.74	81.76	117.34	35.37
2040	3	2	17	2040_03_02 Hr 17	57.17	54.84	84.03	117.58	36.30
2040	3	2	18	2040_03_02 Hr 18	64.46	66.68	96.58	131.66	39.79
2040	3	2	19	2040_03_02 Hr 19	70.85	68.71	96.77	138.88	43.91
2040	3	2	20	2040_03_02 Hr 20	70.99	68.85	96.96	139.16	43.87
2040	3	2	21	2040_03_02 Hr 21	71.12	68.96	97.16	139.43	43.14
2040	3	2	22	2040_03_02 Hr 22	71.26	69.10	97.35	139.71	43.14
2040	3	2	23	2040_03_02 Hr 23	71.66	69.73	96.54	127.72	43.68
2040	3	2	24	2040_03_02 Hr 24	69.92	66.75	96.73	127.98	34.71
2040	3	3	1	2040_03_03 Hr 01	41.57	38.87	58.68	78.18	27.20
2040	3	3	2	2040_03_03 Hr 02	41.65	38.96	58.80	78.33	26.62
2040	3	3	3	2040_03_03 Hr 03	41.57	38.55	58.92	78.49	23.97
2040	3	3	4	2040_03_03 Hr 04	41.02	38.61	59.04	78.65	23.15
2040	3	3	5	2040_03_03 Hr 05	40.29	38.73	59.15	78.80	22.55
2040	3	3	6	2040_03_03 Hr 06	41.98	41.46	59.27	78.96	23.15
2040	3	3	7	2040_03_03 Hr 07	42.10	41.54	59.39	79.12	25.89
2040	3	3	8	2040_03_03 Hr 08	39.63	37.92	52.71	74.46	22.55
2040	3	3	9	2040_03_03 Hr 09	35.66	35.95	50.68	63.85	22.01
2040	3	3	10	2040_03_03 Hr 10	33.80	34.45	49.02	62.82	15.31
2040	3	3	11	2040_03_03 Hr 11	31.68	32.97	49.10	62.95	11.74
2040	3	3	12	2040_03_03 Hr 12	31.75	31.66	49.20	63.07	11.37
2040	3	3	13	2040_03_03 Hr 13	31.63	31.66	49.29	63.20	11.37
2040	3	3	14	2040_03_03 Hr 14	31.69	31.72	49.39	63.33	11.34
2040	3	3	15	2040_03_03 Hr 15	31.75	31.78	49.49	63.45	11.34
2040	3	3	16	2040_03_03 Hr 16	32.00	31.91	49.59	63.58	10.24
2040	3	3	17	2040_03_03 Hr 17	34.26	33.38	49.99	64.87	16.52
2040	3	3	18	2040_03_03 Hr 18	39.90	38.13	55.55	75.89	26.40
2040	3	3	19	2040_03_03 Hr 19	45.08	44.88	60.91	80.86	36.00
2040	3	3	20	2040_03_03 Hr 20	45.17	44.98	61.03	81.02	33.89
2040	3	3	21	2040_03_03 Hr 21	45.26	45.05	61.15	81.18	35.00
2040	3	3	22	2040_03_03 Hr 22	45.35	45.14	61.27	81.34	33.79
2040	3	3	23	2040_03_03 Hr 23	45.44	45.22	61.39	81.50	32.61
2040	3	3	24	2040_03_03 Hr 24	45.44	43.34	61.51	81.66	30.60

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2040	3	4	1	2040_03_04 Hr 01	48.68	46.13	64.40	99.09	33.19
2040	3	4	2	2040_03_04 Hr 02	44.07	45.02	64.53	99.28	32.77
2040	3	4	3	2040_03_04 Hr 03	43.07	43.26	64.66	99.48	29.24
2040	3	4	4	2040_03_04 Hr 04	43.16	42.92	64.79	99.68	30.73
2040	3	4	5	2040_03_04 Hr 05	43.27	45.26	64.92	99.88	28.67
2040	3	4	6	2040_03_04 Hr 06	44.80	48.44	65.05	100.08	30.58
2040	3	4	7	2040_03_04 Hr 07	53.47	48.60	65.18	100.28	33.27
2040	3	4	8	2040_03_04 Hr 08	53.58	44.87	61.49	82.43	30.60
2040	3	4	9	2040_03_04 Hr 09	41.38	36.76	52.48	61.56	10.03
2040	3	4	10	2040_03_04 Hr 10	34.34	36.31	52.48	52.43	5.00
2040	3	4	11	2040_03_04 Hr 11	28.55	31.30	51.22	52.22	2.69
2040	3	4	12	2040_03_04 Hr 12	28.60	31.36	51.32	52.33	2.50
2040	3	4	13	2040_03_04 Hr 13	28.67	31.42	51.42	52.43	1.45
2040	3	4	14	2040_03_04 Hr 14	28.72	31.48	51.52	52.54	2.33
2040	3	4	15	2040_03_04 Hr 15	28.78	31.54	51.63	52.64	1.45
2040	3	4	16	2040_03_04 Hr 16	28.84	31.60	51.73	52.75	1.45
2040	3	4	17	2040_03_04 Hr 17	32.11	33.05	53.22	53.17	9.20
2040	3	4	18	2040_03_04 Hr 18	44.71	39.87	61.10	70.70	35.84
2040	3	4	19	2040_03_04 Hr 19	52.40	49.79	67.04	95.42	46.47
2040	3	4	20	2040_03_04 Hr 20	52.51	49.91	67.17	95.61	50.03
2040	3	4	21	2040_03_04 Hr 21	52.61	50.00	67.31	95.80	47.93
2040	3	4	22	2040_03_04 Hr 22	52.72	50.10	67.44	95.99	45.96
2040	3	4	23	2040_03_04 Hr 23	52.82	50.19	67.58	96.19	41.67
2040	3	4	24	2040_03_04 Hr 24	52.92	45.26	67.71	96.38	37.63
2040	3	5	1	2040_03_05 Hr 01	46.01	42.01	66.55	94.00	31.78
2040	3	5	2	2040_03_05 Hr 02	44.54	41.02	64.05	93.21	30.58
2040	3	5	3	2040_03_05 Hr 03	44.62	41.10	64.23	93.97	30.24
2040	3	5	4	2040_03_05 Hr 04	44.71	41.18	65.11	95.77	30.44
2040	3	5	5	2040_03_05 Hr 05	45.02	43.72	68.41	96.96	32.09
2040	3	5	6	2040_03_05 Hr 06	49.95	47.32	70.59	97.15	33.72
2040	3	5	7	2040_03_05 Hr 07	52.40	48.40	73.18	106.70	40.95
2040	3	5	8	2040_03_05 Hr 08	49.41	47.83	65.17	88.26	31.43
2040	3	5	9	2040_03_05 Hr 09	44.62	45.29	62.68	84.26	31.43
2040	3	5	10	2040_03_05 Hr 10	38.56	41.72	62.81	82.99	29.14
2040	3	5	11	2040_03_05 Hr 11	38.15	41.13	62.93	83.15	16.81
2040	3	5	12	2040_03_05 Hr 12	38.22	41.21	63.06	83.32	16.76
2040	3	5	13	2040_03_05 Hr 13	38.30	41.30	63.18	83.48	16.52
2040	3	5	14	2040_03_05 Hr 14	38.38	41.38	63.31	83.65	16.02
2040	3	5	15	2040_03_05 Hr 15	38.45	41.46	63.44	83.82	16.02
2040	3	5	16	2040_03_05 Hr 16	38.53	41.54	63.56	83.99	20.76
2040	3	5	17	2040_03_05 Hr 17	41.05	41.72	63.69	85.61	22.39
2040	3	5	18	2040_03_05 Hr 18	53.90	52.55	75.08	108.30	29.14
2040	3	5	19	2040_03_05 Hr 19	58.73	54.98	75.23	109.29	31.22
2040	3	5	20	2040_03_05 Hr 20	58.84	55.21	75.38	109.50	35.60
2040	3	5	21	2040_03_05 Hr 21	58.96	55.22	75.53	109.72	34.08
2040	3	5	22	2040_03_05 Hr 22	59.08	55.31	75.68	109.94	29.14
2040	3	5	23	2040_03_05 Hr 23	59.41	55.79	75.05	100.51	22.63
2040	3	5	24	2040_03_05 Hr 24	53.93	49.91	74.16	100.71	27.37
2040	3	6	1	2040_03_06 Hr 01	48.96	45.11	68.81	92.37	44.81
2040	3	6	2	2040_03_06 Hr 02	48.03	42.17	68.95	92.56	46.00
2040	3	6	3	2040_03_06 Hr 03	44.97	42.14	69.08	92.73	45.62
2040	3	6	4	2040_03_06 Hr 04	43.60	41.93	69.22	92.93	44.30
2040	3	6	5	2040_03_06 Hr 05	44.97	41.93	69.36	93.11	45.36
2040	3	6	6	2040_03_06 Hr 06	48.41	44.18	69.50	93.30	46.00
2040	3	6	7	2040_03_06 Hr 07	49.37	48.95	70.36	102.46	31.75
2040	3	6	8	2040_03_06 Hr 08	49.43	49.05	69.75	95.10	31.21
2040	3	6	9	2040_03_06 Hr 09	46.79	44.13	62.06	87.44	31.21
2040	3	6	10	2040_03_06 Hr 10	35.49	42.47	60.17	77.11	10.13
2040	3	6	11	2040_03_06 Hr 11	31.79	38.46	60.29	77.27	10.13
2040	3	6	12	2040_03_06 Hr 12	31.85	38.46	60.41	77.42	10.13
2040	3	6	13	2040_03_06 Hr 13	31.92	38.54	60.53	77.58	10.13
2040	3	6	14	2040_03_06 Hr 14	31.98	38.61	60.65	77.73	10.13
2040	3	6	15	2040_03_06 Hr 15	32.04	38.69	60.77	77.89	10.13
2040	3	6	16	2040_03_06 Hr 16	32.11	38.77	60.89	78.04	10.13
2040	3	6	17	2040_03_06 Hr 17	46.79	43.13	61.02	87.59	17.10
2040	3	6	18	2040_03_06 Hr 18	52.02	49.07	65.74	93.93	20.28
2040	3	6	19	2040_03_06 Hr 19	59.83	53.56	72.07	112.39	31.21
2040	3	6	20	2040_03_06 Hr 20	59.95	53.67	72.22	112.61	31.21
2040	3	6	21	2040_03_06 Hr 21	60.07	53.78	72.36	112.84	31.21
2040	3	6	22	2040_03_06 Hr 22	60.19	53.88	72.50	113.06	26.66
2040	3	6	23	2040_03_06 Hr 23	60.52	54.38	71.90	103.36	26.33
2040	3	6	24	2040_03_06 Hr 24	60.63	51.64	71.34	102.54	23.32
2040	3	7	1	2040_03_07 Hr 01	43.70	45.45	65.27	87.95	23.50
2040	3	7	2	2040_03_07 Hr 02	40.34	40.12	64.21	88.12	25.86
2040	3	7	3	2040_03_07 Hr 03	39.11	39.64	62.97	88.30	25.86
2040	3	7	4	2040_03_07 Hr 04	39.19	39.92	62.97	88.48	23.42
2040	3	7	5	2040_03_07 Hr 05	40.53	39.92	63.96	88.65	25.59
2040	3	7	6	2040_03_07 Hr 06	45.54	44.92	66.96	88.83	25.86
2040	3	7	7	2040_03_07 Hr 07	45.92	46.37	67.79	97.56	27.81
2040	3	7	8	2040_03_07 Hr 08	46.01	46.46	67.92	94.97	27.50
2040	3	7	9	2040_03_07 Hr 09	40.90	42.48	60.67	83.26	27.50
2040	3	7	10	2040_03_07 Hr 10	37.48	40.47	58.12	80.57	24.62
2040	3	7	11	2040_03_07 Hr 11	37.54	38.81	58.23	80.73	15.72
2040	3	7	12	2040_03_07 Hr 12	37.61	37.82	58.35	80.89	15.72
2040	3	7	13	2040_03_07 Hr 13	37.69	37.89	58.47	81.05	10.95
2040	3	7	14	2040_03_07 Hr 14	37.77	37.97	58.58	81.21	9.31
2040	3	7	15	2040_03_07 Hr 15	37.84	38.04	58.70	81.38	9.31
2040	3	7	16	2040_03_07 Hr 16	37.92	38.12	58.82	81.54	15.72
2040	3	7	17	2040_03_07 Hr 17	41.28	39.72	59.94	83.94	21.27
2040	3	7	18	2040_03_07 Hr 18	50.67	46.50	69.46	100.62	35.41
2040	3	7	19	2040_03_07 Hr 19	59.41	54.51	75.62	107.20	42.65

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2040	3	7	20	2040_03_07 Hr 20	59.54	54.63	75.77	107.41	41.86
2040	3	7	21	2040_03_07 Hr 21	59.64	54.73	75.92	107.62	41.86
2040	3	7	22	2040_03_07 Hr 22	59.76	54.84	76.07	107.84	42.66
2040	3	7	23	2040_03_07 Hr 23	60.09	55.34	75.44	98.59	42.55
2040	3	7	24	2040_03_07 Hr 24	56.11	52.47	71.12	98.72	29.28
2040	3	8	1	2040_03_08 Hr 01	44.12	43.83	65.27	85.57	26.34
2040	3	8	2	2040_03_08 Hr 02	44.00	42.58	61.65	85.74	25.91
2040	3	8	3	2040_03_08 Hr 03	40.99	42.16	61.65	85.74	24.86
2040	3	8	4	2040_03_08 Hr 04	40.44	38.05	61.65	85.74	23.42
2040	3	8	5	2040_03_08 Hr 05	40.53	38.05	62.93	85.74	23.81
2040	3	8	6	2040_03_08 Hr 06	43.80	42.93	65.95	86.42	24.40
2040	3	8	7	2040_03_08 Hr 07	43.74	43.80	66.77	94.91	28.27
2040	3	8	8	2040_03_08 Hr 08	42.51	42.51	64.35	84.47	29.85
2040	3	8	9	2040_03_08 Hr 09	40.20	41.59	56.98	81.09	29.99
2040	3	8	10	2040_03_08 Hr 10	37.81	38.38	57.09	81.25	21.93
2040	3	8	11	2040_03_08 Hr 11	38.12	37.75	57.21	81.41	15.33
2040	3	8	12	2040_03_08 Hr 12	38.20	37.80	57.32	81.58	15.25
2040	3	8	13	2040_03_08 Hr 13	38.24	37.89	57.44	81.74	15.25
2040	3	8	14	2040_03_08 Hr 14	38.35	37.97	57.55	81.90	12.34
2040	3	8	15	2040_03_08 Hr 15	38.43	38.04	57.67	82.07	15.25
2040	3	8	16	2040_03_08 Hr 16	38.50	38.12	57.78	82.23	15.74
2040	3	8	17	2040_03_08 Hr 17	39.53	38.67	59.10	82.40	16.75
2040	3	8	18	2040_03_08 Hr 18	46.37	43.53	66.01	94.16	27.39
2040	3	8	19	2040_03_08 Hr 19	52.10	50.01	68.39	97.34	36.15
2040	3	8	20	2040_03_08 Hr 20	52.21	50.13	68.52	97.54	36.72
2040	3	8	21	2040_03_08 Hr 21	52.31	50.21	68.66	97.73	36.17
2040	3	8	22	2040_03_08 Hr 22	52.43	50.31	68.80	97.93	36.15
2040	3	8	23	2040_03_08 Hr 23	52.71	50.77	68.22	89.53	35.34
2040	3	8	24	2040_03_08 Hr 24	50.12	47.23	68.31	89.70	32.68
2040	3	9	1	2040_03_09 Hr 01	41.37	40.33	60.15	80.05	23.89
2040	3	9	2	2040_03_09 Hr 02	39.33	37.18	58.31	80.21	23.89
2040	3	9	3	2040_03_09 Hr 03	38.64	36.74	57.05	79.35	24.47
2040	3	9	4	2040_03_09 Hr 04	37.45	36.81	57.05	79.35	25.38
2040	3	9	5	2040_03_09 Hr 05	37.73	36.88	58.34	79.63	25.40
2040	3	9	6	2040_03_09 Hr 06	40.51	36.96	59.83	80.84	25.89
2040	3	9	7	2040_03_09 Hr 07	41.70	39.43	62.29	88.79	29.10
2040	3	9	8	2040_03_09 Hr 08	40.51	40.14	62.96	84.12	33.55
2040	3	9	9	2040_03_09 Hr 09	35.78	38.28	53.69	76.13	27.03
2040	3	9	10	2040_03_09 Hr 10	35.85	36.93	53.80	76.28	24.56
2040	3	9	11	2040_03_09 Hr 11	35.92	36.74	53.90	76.44	22.03
2040	3	9	12	2040_03_09 Hr 12	35.99	36.64	54.01	76.59	19.93
2040	3	9	13	2040_03_09 Hr 13	36.06	36.71	54.12	76.74	18.66
2040	3	9	14	2040_03_09 Hr 14	36.13	36.78	54.23	76.90	11.83
2040	3	9	15	2040_03_09 Hr 15	36.21	36.86	54.34	77.05	11.83
2040	3	9	16	2040_03_09 Hr 16	36.28	36.93	54.45	77.20	21.30
2040	3	9	17	2040_03_09 Hr 17	38.45	37.64	54.55	77.36	21.58
2040	3	9	18	2040_03_09 Hr 18	45.81	44.11	64.11	90.03	25.84
2040	3	9	19	2040_03_09 Hr 19	49.03	46.48	64.44	91.38	26.73
2040	3	9	20	2040_03_09 Hr 20	49.13	46.63	64.57	91.56	27.03
2040	3	9	21	2040_03_09 Hr 21	49.23	46.67	64.70	91.74	26.23
2040	3	9	22	2040_03_09 Hr 22	49.33	46.75	64.83	91.92	26.12
2040	3	9	23	2040_03_09 Hr 23	49.60	47.18	64.29	84.04	26.45
2040	3	9	24	2040_03_09 Hr 24	46.53	44.74	64.41	84.20	19.91
2040	3	10	1	2040_03_10 Hr 01	42.00	42.88	63.81	89.04	30.71
2040	3	10	2	2040_03_10 Hr 02	42.08	42.97	63.94	89.22	31.99
2040	3	10	3	2040_03_10 Hr 03	42.12	43.07	64.06	89.40	30.71
2040	3	10	4	2040_03_10 Hr 04	42.22	43.16	64.19	89.58	30.69
2040	3	10	5	2040_03_10 Hr 05	42.32	43.25	64.32	89.76	27.58
2040	3	10	6	2040_03_10 Hr 06	42.42	45.87	64.45	89.94	31.20
2040	3	10	7	2040_03_10 Hr 07	42.51	45.96	64.57	90.12	34.30
2040	3	10	8	2040_03_10 Hr 08	42.40	40.66	59.01	76.75	30.67
2040	3	10	9	2040_03_10 Hr 09	38.15	39.48	55.11	59.92	24.71
2040	3	10	10	2040_03_10 Hr 10	36.35	34.48	53.96	60.04	12.84
2040	3	10	11	2040_03_10 Hr 11	35.18	33.43	53.98	60.16	10.97
2040	3	10	12	2040_03_10 Hr 12	35.25	33.49	54.09	60.28	10.97
2040	3	10	13	2040_03_10 Hr 13	35.32	33.56	54.20	60.40	10.97
2040	3	10	14	2040_03_10 Hr 14	35.39	33.62	54.31	60.52	10.97
2040	3	10	15	2040_03_10 Hr 15	35.46	33.69	54.41	60.64	10.97
2040	3	10	16	2040_03_10 Hr 16	35.53	33.76	54.52	60.76	10.97
2040	3	10	17	2040_03_10 Hr 17	38.45	37.81	56.00	60.89	12.34
2040	3	10	18	2040_03_10 Hr 18	47.40	43.87	63.44	86.43	31.70
2040	3	10	19	2040_03_10 Hr 19	54.28	51.94	68.21	101.02	34.72
2040	3	10	20	2040_03_10 Hr 20	54.38	52.04	68.34	101.22	36.78
2040	3	10	21	2040_03_10 Hr 21	54.49	52.15	68.48	101.42	37.47
2040	3	10	22	2040_03_10 Hr 22	54.60	52.25	68.62	101.63	33.44
2040	3	10	23	2040_03_10 Hr 23	54.71	52.34	68.76	101.83	31.78
2040	3	10	24	2040_03_10 Hr 24	50.21	46.75	68.88	102.03	31.98
2040	3	11	1	2040_03_11 Hr 01	48.91	42.75	59.97	92.87	33.24
2040	3	11	2	2040_03_11 Hr 02	46.52	41.92	60.09	93.05	32.68
2040	3	11	3	2040_03_11 Hr 03	46.52	41.71	60.21	93.24	30.79
2040	3	11	4	2040_03_11 Hr 04	44.33	41.71	60.33	93.42	32.43
2040	3	11	5	2040_03_11 Hr 05	44.40	41.71	60.45	93.61	32.43
2040	3	11	6	2040_03_11 Hr 06	49.38	45.26	60.57	93.80	29.79
2040	3	11	7	2040_03_11 Hr 07	49.50	45.36	60.69	93.99	32.43
2040	3	11	8	2040_03_11 Hr 08	49.60	44.04	59.64	88.49	19.11
2040	3	11	9	2040_03_11 Hr 09	44.12	35.14	51.10	50.51	8.62
2040	3	11	10	2040_03_11 Hr 10	28.57	33.90	50.04	37.01	5.98
2040	3	11	11	2040_03_11 Hr 11	16.37	28.80	47.84	32.13	1.74
2040	3	11	12	2040_03_11 Hr 12	18.18	28.85	47.94	32.20	1.74
2040	3	11	13	2040_03_11 Hr 13	18.22	28.87	47.88	32.26	1.74
2040	3	11	14	2040_03_11 Hr 14	18.25	28.96	48.13	32.33	1.74

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2040	3	11	15	2040_03_11 Hr 15	18.29	29.01	48.23	32.39	1.74
2040	3	11	16	2040_03_11 Hr 16	18.33	29.07	48.32	32.46	1.74
2040	3	11	17	2040_03_11 Hr 17	21.60	31.01	49.30	32.52	1.74
2040	3	11	18	2040_03_11 Hr 18	47.94	41.92	59.82	79.63	34.33
2040	3	11	19	2040_03_11 Hr 19	56.32	49.07	66.62	113.85	45.22
2040	3	11	20	2040_03_11 Hr 20	57.00	49.67	66.75	114.08	45.80
2040	3	11	21	2040_03_11 Hr 21	57.11	49.26	66.89	114.31	45.56
2040	3	11	22	2040_03_11 Hr 22	57.23	49.36	67.02	114.54	45.22
2040	3	11	23	2040_03_11 Hr 23	57.34	49.44	67.16	114.77	36.79
2040	3	11	24	2040_03_11 Hr 24	55.05	42.86	67.25	115.00	41.48
2040	3	12	1	2040_03_12 Hr 01	35.46	33.08	52.29	72.57	28.19
2040	3	12	2	2040_03_12 Hr 02	34.20	33.14	51.43	72.57	27.64
2040	3	12	3	2040_03_12 Hr 03	34.25	33.21	51.37	72.57	23.56
2040	3	12	4	2040_03_12 Hr 04	33.74	33.28	51.37	72.57	23.05
2040	3	12	5	2040_03_12 Hr 05	35.74	33.34	52.29	73.16	27.36
2040	3	12	6	2040_03_12 Hr 06	40.96	34.25	56.22	74.43	27.40
2040	3	12	7	2040_03_12 Hr 07	40.90	38.38	59.17	81.77	25.92
2040	3	12	8	2040_03_12 Hr 08	36.61	38.08	53.73	73.66	24.77
2040	3	12	9	2040_03_12 Hr 09	34.54	36.69	50.70	69.86	22.22
2040	3	12	10	2040_03_12 Hr 10	32.07	33.44	50.80	70.01	19.46
2040	3	12	11	2040_03_12 Hr 11	32.14	33.50	50.91	70.15	12.40
2040	3	12	12	2040_03_12 Hr 12	32.20	33.57	51.01	70.29	12.02
2040	3	12	13	2040_03_12 Hr 13	32.27	33.64	51.11	70.43	15.38
2040	3	12	14	2040_03_12 Hr 14	32.33	33.71	51.21	70.57	12.02
2040	3	12	15	2040_03_12 Hr 15	32.40	33.77	51.31	70.71	18.53
2040	3	12	16	2040_03_12 Hr 16	32.46	33.84	51.42	70.85	20.60
2040	3	12	17	2040_03_12 Hr 17	35.47	37.02	51.71	74.94	21.17
2040	3	12	18	2040_03_12 Hr 18	44.58	41.89	61.15	89.22	27.18
2040	3	12	19	2040_03_12 Hr 19	48.66	46.65	62.96	89.40	22.22
2040	3	12	20	2040_03_12 Hr 20	48.77	47.08	63.08	89.58	29.62
2040	3	12	21	2040_03_12 Hr 21	48.85	46.84	63.21	89.76	27.18
2040	3	12	22	2040_03_12 Hr 22	48.95	46.14	63.34	89.94	22.22
2040	3	12	23	2040_03_12 Hr 23	49.22	44.98	62.81	82.21	22.50
2040	3	12	24	2040_03_12 Hr 24	43.10	39.66	59.67	81.57	19.92
2040	3	13	1	2040_03_13 Hr 01	42.56	41.74	65.84	86.95	42.24
2040	3	13	2	2040_03_13 Hr 02	40.07	37.92	62.17	87.12	35.82
2040	3	13	3	2040_03_13 Hr 03	39.85	37.97	59.85	87.30	27.90
2040	3	13	4	2040_03_13 Hr 04	39.94	38.03	59.90	87.47	27.14
2040	3	13	5	2040_03_13 Hr 05	40.04	38.08	61.80	87.64	27.14
2040	3	13	6	2040_03_13 Hr 06	42.99	41.08	65.92	87.82	33.57
2040	3	13	7	2040_03_13 Hr 07	42.92	44.52	67.77	96.45	42.75
2040	3	13	8	2040_03_13 Hr 08	41.87	43.58	67.21	96.64	46.15
2040	3	13	9	2040_03_13 Hr 09	41.87	42.60	62.37	82.31	32.22
2040	3	13	10	2040_03_13 Hr 10	36.70	38.82	58.60	76.49	20.90
2040	3	13	11	2040_03_13 Hr 11	36.77	38.25	58.72	76.65	13.20
2040	3	13	12	2040_03_13 Hr 12	36.85	38.32	58.84	76.80	15.92
2040	3	13	13	2040_03_13 Hr 13	36.92	38.40	58.95	76.95	8.26
2040	3	13	14	2040_03_13 Hr 14	37.00	38.48	59.07	77.11	8.26
2040	3	13	15	2040_03_13 Hr 15	37.07	38.55	59.19	77.26	11.22
2040	3	13	16	2040_03_13 Hr 16	37.14	38.63	59.31	77.42	15.92
2040	3	13	17	2040_03_13 Hr 17	41.87	42.79	59.43	77.63	26.88
2040	3	13	18	2040_03_13 Hr 18	50.24	46.89	67.09	89.88	21.08
2040	3	13	19	2040_03_13 Hr 19	58.26	53.96	70.96	108.35	27.94
2040	3	13	20	2040_03_13 Hr 20	58.37	54.07	71.11	108.56	30.40
2040	3	13	21	2040_03_13 Hr 21	58.50	54.18	71.25	108.78	30.18
2040	3	13	22	2040_03_13 Hr 22	58.64	54.29	71.39	109.00	26.24
2040	3	13	23	2040_03_13 Hr 23	58.93	53.40	70.79	99.64	24.84
2040	3	13	24	2040_03_13 Hr 24	51.03	47.90	67.65	94.11	21.32
2040	3	14	1	2040_03_14 Hr 01	43.29	43.79	62.28	84.71	21.68
2040	3	14	2	2040_03_14 Hr 02	38.44	37.86	60.03	84.88	21.68
2040	3	14	3	2040_03_14 Hr 03	37.33	37.94	59.33	82.67	21.50
2040	3	14	4	2040_03_14 Hr 04	37.40	38.01	59.45	85.22	21.68
2040	3	14	5	2040_03_14 Hr 05	37.47	38.09	59.57	85.39	21.50
2040	3	14	6	2040_03_14 Hr 06	43.35	44.01	63.43	85.56	26.73
2040	3	14	7	2040_03_14 Hr 07	44.07	44.67	69.07	93.97	34.83
2040	3	14	8	2040_03_14 Hr 08	44.16	44.76	68.28	94.15	30.44
2040	3	14	9	2040_03_14 Hr 09	40.76	44.85	60.97	80.20	31.31
2040	3	14	10	2040_03_14 Hr 10	37.70	40.59	60.38	80.36	26.37
2040	3	14	11	2040_03_14 Hr 11	37.76	40.21	59.41	80.52	14.34
2040	3	14	12	2040_03_14 Hr 12	37.84	38.29	59.53	80.68	12.61
2040	3	14	13	2040_03_14 Hr 13	37.91	38.38	59.65	80.84	12.61
2040	3	14	14	2040_03_14 Hr 14	37.99	38.46	59.77	81.00	12.61
2040	3	14	15	2040_03_14 Hr 15	38.06	38.53	59.89	81.16	12.04
2040	3	14	16	2040_03_14 Hr 16	38.14	38.62	60.01	81.33	12.61
2040	3	14	17	2040_03_14 Hr 17	43.96	42.34	61.57	81.49	29.76
2040	3	14	18	2040_03_14 Hr 18	55.00	50.50	72.67	112.25	34.00
2040	3	14	19	2040_03_14 Hr 19	61.89	56.51	78.65	113.89	36.56
2040	3	14	20	2040_03_14 Hr 20	62.02	56.62	78.81	114.12	40.82
2040	3	14	21	2040_03_14 Hr 21	62.14	56.74	78.97	114.35	43.43
2040	3	14	22	2040_03_14 Hr 22	62.28	56.86	79.13	114.58	44.09
2040	3	14	23	2040_03_14 Hr 23	62.61	57.37	78.47	104.74	42.36
2040	3	14	24	2040_03_14 Hr 24	57.72	50.65	73.40	104.33	30.49
2040	3	15	1	2040_03_15 Hr 01	34.84	33.97	49.53	68.35	22.38
2040	3	15	2	2040_03_15 Hr 02	33.93	32.19	48.53	68.48	21.62
2040	3	15	3	2040_03_15 Hr 03	33.75	30.96	48.53	67.98	20.95
2040	3	15	4	2040_03_15 Hr 04	32.92	31.00	48.44	68.73	21.00
2040	3	15	5	2040_03_15 Hr 05	32.47	31.08	48.53	68.88	20.95
2040	3	15	6	2040_03_15 Hr 06	33.56	32.12	48.88	69.03	19.09
2040	3	15	7	2040_03_15 Hr 07	35.12	34.33	52.69	75.81	24.08
2040	3	15	8	2040_03_15 Hr 08	32.61	34.00	49.49	67.19	22.43
2040	3	15	9	2040_03_15 Hr 09	32.61	34.00	46.50	64.77	20.78

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2040	3	15	10	2040_03_15 Hr 10	30.22	30.80	46.59	64.90	9.95
2040	3	15	11	2040_03_15 Hr 11	30.28	30.85	46.68	65.03	10.92
2040	3	15	12	2040_03_15 Hr 12	30.34	30.92	46.77	65.16	11.93
2040	3	15	13	2040_03_15 Hr 13	29.51	30.97	46.87	65.29	11.93
2040	3	15	14	2040_03_15 Hr 14	30.46	31.04	46.96	65.42	9.22
2040	3	15	15	2040_03_15 Hr 15	30.52	31.10	47.06	65.55	9.22
2040	3	15	16	2040_03_15 Hr 16	30.58	31.54	47.26	65.68	10.50
2040	3	15	17	2040_03_15 Hr 17	32.61	32.94	47.26	65.82	12.52
2040	3	15	18	2040_03_15 Hr 18	39.69	36.28	52.86	76.72	21.27
2040	3	15	19	2040_03_15 Hr 19	41.40	39.82	56.10	77.74	31.52
2040	3	15	20	2040_03_15 Hr 20	41.48	39.90	56.21	77.90	33.98
2040	3	15	21	2040_03_15 Hr 21	41.56	39.99	56.32	78.05	35.04
2040	3	15	22	2040_03_15 Hr 22	41.64	40.07	56.43	78.21	31.94
2040	3	15	23	2040_03_15 Hr 23	41.88	40.43	55.97	71.50	29.31
2040	3	15	24	2040_03_15 Hr 24	41.95	36.88	52.92	71.64	21.35
2040	3	16	1	2040_03_16 Hr 01	37.15	34.44	52.39	69.29	17.04
2040	3	16	2	2040_03_16 Hr 02	33.44	31.52	51.70	69.43	17.04
2040	3	16	3	2040_03_16 Hr 03	33.76	31.56	49.14	69.57	17.04
2040	3	16	4	2040_03_16 Hr 04	32.32	31.62	48.67	69.71	17.04
2040	3	16	5	2040_03_16 Hr 05	32.03	31.68	51.01	69.85	17.04
2040	3	16	6	2040_03_16 Hr 06	33.96	31.75	52.84	69.99	17.04
2040	3	16	7	2040_03_16 Hr 07	34.74	32.40	54.20	76.86	17.55
2040	3	16	8	2040_03_16 Hr 08	33.97	36.16	54.62	74.93	23.68
2040	3	16	9	2040_03_16 Hr 09	32.15	32.80	47.68	65.59	19.70
2040	3	16	10	2040_03_16 Hr 10	32.21	31.77	47.75	65.73	18.29
2040	3	16	11	2040_03_16 Hr 11	32.27	31.84	47.85	65.86	15.85
2040	3	16	12	2040_03_16 Hr 12	32.34	31.90	47.94	65.99	14.64
2040	3	16	13	2040_03_16 Hr 13	32.38	31.96	48.04	66.12	14.48
2040	3	16	14	2040_03_16 Hr 14	32.47	32.03	48.13	66.25	9.99
2040	3	16	15	2040_03_16 Hr 15	32.53	32.09	48.23	66.39	12.73
2040	3	16	16	2040_03_16 Hr 16	32.60	32.99	48.33	66.52	22.36
2040	3	16	17	2040_03_16 Hr 17	34.59	36.08	48.42	67.22	24.92
2040	3	16	18	2040_03_16 Hr 18	43.51	42.44	57.08	84.18	27.06
2040	3	16	19	2040_03_16 Hr 19	43.76	42.54	58.46	84.35	30.95
2040	3	16	20	2040_03_16 Hr 20	43.84	42.63	58.57	84.52	31.75
2040	3	16	21	2040_03_16 Hr 21	43.93	42.71	58.69	84.69	32.88
2040	3	16	22	2040_03_16 Hr 22	44.02	42.80	58.81	84.86	32.07
2040	3	16	23	2040_03_16 Hr 23	44.27	43.18	58.32	77.58	28.78
2040	3	16	24	2040_03_16 Hr 24	42.08	39.88	56.01	77.71	23.56
2040	3	17	1	2040_03_17 Hr 01	44.43	43.28	64.73	81.84	34.17
2040	3	17	2	2040_03_17 Hr 02	44.51	43.20	64.86	82.00	34.17
2040	3	17	3	2040_03_17 Hr 03	44.53	42.96	64.98	82.16	31.12
2040	3	17	4	2040_03_17 Hr 04	43.53	40.34	65.11	82.33	29.46
2040	3	17	5	2040_03_17 Hr 05	41.94	40.43	65.25	82.49	27.26
2040	3	17	6	2040_03_17 Hr 06	44.87	43.76	65.38	82.66	30.17
2040	3	17	7	2040_03_17 Hr 07	44.96	43.84	65.51	82.82	34.57
2040	3	17	8	2040_03_17 Hr 08	45.05	43.93	60.88	70.64	26.91
2040	3	17	9	2040_03_17 Hr 09	36.19	38.05	56.21	64.69	17.79
2040	3	17	10	2040_03_17 Hr 10	36.08	36.72	55.67	64.82	10.97
2040	3	17	11	2040_03_17 Hr 11	36.13	36.79	56.13	64.95	10.97
2040	3	17	12	2040_03_17 Hr 12	36.23	36.86	56.24	65.08	10.75
2040	3	17	13	2040_03_17 Hr 13	36.29	36.80	56.35	65.21	10.49
2040	3	17	14	2040_03_17 Hr 14	36.37	37.01	56.46	65.34	10.97
2040	3	17	15	2040_03_17 Hr 15	36.44	37.08	56.58	65.47	10.49
2040	3	17	16	2040_03_17 Hr 16	36.52	37.16	56.69	68.83	9.78
2040	3	17	17	2040_03_17 Hr 17	43.68	39.87	58.29	71.01	13.25
2040	3	17	18	2040_03_17 Hr 18	52.61	49.47	69.53	99.97	38.97
2040	3	17	19	2040_03_17 Hr 19	55.55	55.28	71.84	111.51	39.62
2040	3	17	20	2040_03_17 Hr 20	55.66	55.39	71.98	111.73	40.35
2040	3	17	21	2040_03_17 Hr 21	55.78	55.50	72.13	111.96	39.29
2040	3	17	22	2040_03_17 Hr 22	55.89	55.59	72.27	112.18	40.29
2040	3	17	23	2040_03_17 Hr 23	55.99	51.07	72.41	112.40	38.22
2040	3	17	24	2040_03_17 Hr 24	52.09	49.47	72.55	112.62	33.56
2040	3	18	1	2040_03_18 Hr 01	53.75	42.28	64.26	71.90	36.72
2040	3	18	2	2040_03_18 Hr 02	53.85	42.37	64.39	72.04	34.06
2040	3	18	3	2040_03_18 Hr 03	47.88	42.47	64.52	72.18	25.63
2040	3	18	4	2040_03_18 Hr 04	47.99	42.56	64.65	72.33	32.38
2040	3	18	5	2040_03_18 Hr 05	48.06	42.65	64.78	72.47	31.80
2040	3	18	6	2040_03_18 Hr 06	54.29	47.34	64.91	72.62	28.03
2040	3	18	7	2040_03_18 Hr 07	54.40	47.43	65.04	72.76	40.18
2040	3	18	8	2040_03_18 Hr 08	54.51	47.43	62.50	72.91	19.31
2040	3	18	9	2040_03_18 Hr 09	21.89	35.04	51.75	29.03	2.30
2040	3	18	10	2040_03_18 Hr 10	17.44	31.85	51.48	29.01	2.30
2040	3	18	11	2040_03_18 Hr 11	17.47	31.93	51.53	29.07	2.30
2040	3	18	12	2040_03_18 Hr 12	17.51	32.00	51.63	29.13	2.30
2040	3	18	13	2040_03_18 Hr 13	17.54	32.05	51.73	29.19	2.30
2040	3	18	14	2040_03_18 Hr 14	17.58	32.12	51.84	29.24	2.30
2040	3	18	15	2040_03_18 Hr 15	17.61	32.18	51.94	29.30	2.30
2040	3	18	16	2040_03_18 Hr 16	17.65	32.24	52.04	29.36	2.30
2040	3	18	17	2040_03_18 Hr 17	22.24	35.58	52.57	29.45	2.30
2040	3	18	18	2040_03_18 Hr 18	56.36	47.66	65.20	115.89	42.77
2040	3	18	19	2040_03_18 Hr 19	68.02	55.09	72.83	166.17	48.54
2040	3	18	20	2040_03_18 Hr 20	68.15	55.20	72.97	166.50	53.01
2040	3	18	21	2040_03_18 Hr 21	68.29	55.31	73.12	166.83	50.81
2040	3	18	22	2040_03_18 Hr 22	68.45	55.42	73.27	167.17	49.33
2040	3	18	23	2040_03_18 Hr 23	68.56	54.93	73.41	167.50	49.75
2040	3	18	24	2040_03_18 Hr 24	62.23	47.71	73.50	166.99	43.32
2040	3	19	1	2040_03_19 Hr 01	45.75	41.54	69.37	93.16	41.35
2040	3	19	2	2040_03_19 Hr 02	44.33	41.63	65.40	90.85	33.44
2040	3	19	3	2040_03_19 Hr 03	42.56	41.71	65.14	89.66	32.42
2040	3	19	4	2040_03_19 Hr 04	42.56	41.79	65.26	90.85	32.42

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2040	3	19	5	2040_03_19 Hr 05	44.58	41.88	66.87	93.88	33.10
2040	3	19	6	2040_03_19 Hr 06	49.79	45.89	73.94	94.32	37.34
2040	3	19	7	2040_03_19 Hr 07	49.72	49.11	76.93	103.58	32.59
2040	3	19	8	2040_03_19 Hr 08	48.17	49.07	69.61	88.35	34.21
2040	3	19	9	2040_03_19 Hr 09	42.43	44.63	65.93	88.52	27.16
2040	3	19	10	2040_03_19 Hr 10	41.72	42.00	66.06	88.70	24.79
2040	3	19	11	2040_03_19 Hr 11	42.60	42.08	66.19	88.88	18.38
2040	3	19	12	2040_03_19 Hr 12	42.68	42.17	66.33	89.05	18.38
2040	3	19	13	2040_03_19 Hr 13	42.77	42.25	66.46	89.23	15.65
2040	3	19	14	2040_03_19 Hr 14	42.85	42.33	66.59	89.41	17.52
2040	3	19	15	2040_03_19 Hr 15	42.94	42.42	66.72	89.59	18.38
2040	3	19	16	2040_03_19 Hr 16	43.03	47.35	66.86	89.77	21.64
2040	3	19	17	2040_03_19 Hr 17	50.72	51.26	70.35	91.83	24.34
2040	3	19	18	2040_03_19 Hr 18	61.88	60.24	81.26	125.86	34.21
2040	3	19	19	2040_03_19 Hr 19	64.88	63.15	83.72	126.11	34.21
2040	3	19	20	2040_03_19 Hr 20	65.01	63.40	83.89	126.36	35.77
2040	3	19	21	2040_03_19 Hr 21	65.14	63.40	84.06	126.61	34.21
2040	3	19	22	2040_03_19 Hr 22	65.27	63.40	84.23	126.87	31.72
2040	3	19	23	2040_03_19 Hr 23	65.59	58.83	83.53	115.97	32.12
2040	3	19	24	2040_03_19 Hr 24	56.16	54.50	77.46	113.35	31.36
2040	3	20	1	2040_03_20 Hr 01	41.96	36.90	59.97	74.88	36.87
2040	3	20	2	2040_03_20 Hr 02	40.30	35.42	56.97	75.03	26.17
2040	3	20	3	2040_03_20 Hr 03	40.39	35.96	56.16	75.18	26.17
2040	3	20	4	2040_03_20 Hr 04	35.88	36.03	56.14	75.33	26.17
2040	3	20	5	2040_03_20 Hr 05	35.95	36.10	56.16	75.48	26.17
2040	3	20	6	2040_03_20 Hr 06	42.38	41.34	62.63	75.63	26.17
2040	3	20	7	2040_03_20 Hr 07	42.31	41.90	64.55	83.06	42.32
2040	3	20	8	2040_03_20 Hr 08	38.66	42.42	63.46	75.68	25.84
2040	3	20	9	2040_03_20 Hr 09	36.11	41.10	56.57	72.21	23.13
2040	3	20	10	2040_03_20 Hr 10	30.93	36.57	55.61	70.40	14.87
2040	3	20	11	2040_03_20 Hr 11	30.99	35.97	55.60	70.54	6.05
2040	3	20	12	2040_03_20 Hr 12	31.05	36.22	55.71	70.68	15.96
2040	3	20	13	2040_03_20 Hr 13	31.11	36.29	55.80	70.82	15.20
2040	3	20	14	2040_03_20 Hr 14	31.17	36.50	55.93	70.96	15.96
2040	3	20	15	2040_03_20 Hr 15	31.24	36.57	56.04	71.11	15.96
2040	3	20	16	2040_03_20 Hr 16	31.30	37.18	56.16	71.25	15.96
2040	3	20	17	2040_03_20 Hr 17	43.17	41.30	57.10	73.37	15.96
2040	3	20	18	2040_03_20 Hr 18	50.78	48.83	64.67	90.83	22.28
2040	3	20	19	2040_03_20 Hr 19	57.66	49.18	67.44	115.95	26.94
2040	3	20	20	2040_03_20 Hr 20	57.78	49.28	67.58	116.18	41.55
2040	3	20	21	2040_03_20 Hr 21	57.89	49.38	67.71	116.42	41.55
2040	3	20	22	2040_03_20 Hr 22	58.01	49.48	67.85	116.65	31.00
2040	3	20	23	2040_03_20 Hr 23	58.32	49.90	67.28	106.63	27.15
2040	3	20	24	2040_03_20 Hr 24	49.64	42.53	63.64	98.96	16.32
2040	3	21	1	2040_03_21 Hr 01	32.32	28.97	46.77	61.60	12.02
2040	3	21	2	2040_03_21 Hr 02	28.87	29.02	45.55	61.72	12.27
2040	3	21	3	2040_03_21 Hr 03	28.89	29.07	45.55	59.81	11.96
2040	3	21	4	2040_03_21 Hr 04	28.95	29.13	45.64	59.90	12.02
2040	3	21	5	2040_03_21 Hr 05	29.00	29.19	45.73	62.09	11.96
2040	3	21	6	2040_03_21 Hr 06	29.76	29.34	47.19	62.22	19.87
2040	3	21	7	2040_03_21 Hr 07	34.11	34.34	53.34	68.33	31.91
2040	3	21	8	2040_03_21 Hr 08	32.77	34.41	50.90	66.06	25.71
2040	3	21	9	2040_03_21 Hr 09	28.51	32.16	46.58	58.75	17.38
2040	3	21	10	2040_03_21 Hr 10	29.18	30.36	46.03	58.43	12.20
2040	3	21	11	2040_03_21 Hr 11	29.22	30.45	45.71	58.55	11.99
2040	3	21	12	2040_03_21 Hr 12	29.28	29.60	45.80	58.66	11.99
2040	3	21	13	2040_03_21 Hr 13	29.34	29.54	45.89	58.78	11.99
2040	3	21	14	2040_03_21 Hr 14	29.40	29.60	45.98	58.90	11.99
2040	3	21	15	2040_03_21 Hr 15	29.46	29.66	46.07	59.02	11.99
2040	3	21	16	2040_03_21 Hr 16	29.52	29.94	46.17	59.14	11.99
2040	3	21	17	2040_03_21 Hr 17	35.47	34.39	47.75	59.69	12.94
2040	3	21	18	2040_03_21 Hr 18	44.01	41.68	56.02	92.15	31.23
2040	3	21	19	2040_03_21 Hr 19	48.12	44.75	61.02	97.84	37.18
2040	3	21	20	2040_03_21 Hr 20	48.22	44.84	61.14	98.04	35.95
2040	3	21	21	2040_03_21 Hr 21	48.32	44.93	61.26	98.23	37.18
2040	3	21	22	2040_03_21 Hr 22	48.41	45.01	61.39	98.43	36.59
2040	3	21	23	2040_03_21 Hr 23	48.68	45.39	60.87	89.98	34.91
2040	3	21	24	2040_03_21 Hr 24	43.68	38.78	56.12	84.50	22.57
2040	3	22	1	2040_03_22 Hr 01	31.38	31.88	46.24	60.49	13.25
2040	3	22	2	2040_03_22 Hr 02	31.44	27.76	44.75	60.61	12.24
2040	3	22	3	2040_03_22 Hr 03	31.49	27.64	43.74	60.73	11.53
2040	3	22	4	2040_03_22 Hr 04	31.49	27.69	43.48	60.79	11.25
2040	3	22	5	2040_03_22 Hr 05	31.53	27.74	43.55	60.91	13.50
2040	3	22	6	2040_03_22 Hr 06	31.63	27.79	45.05	61.09	16.30
2040	3	22	7	2040_03_22 Hr 07	31.56	32.21	49.36	67.10	32.89
2040	3	22	8	2040_03_22 Hr 08	29.43	32.02	45.50	57.15	27.51
2040	3	22	9	2040_03_22 Hr 09	27.22	32.02	43.96	57.26	17.81
2040	3	22	10	2040_03_22 Hr 10	26.47	27.81	44.05	57.37	10.99
2040	3	22	11	2040_03_22 Hr 11	26.52	27.92	44.14	57.49	10.99
2040	3	22	12	2040_03_22 Hr 12	26.57	27.97	44.23	57.60	10.99
2040	3	22	13	2040_03_22 Hr 13	26.34	27.97	44.31	57.72	10.99
2040	3	22	14	2040_03_22 Hr 14	26.68	28.08	44.40	57.83	10.99
2040	3	22	15	2040_03_22 Hr 15	26.73	28.14	44.49	57.95	10.99
2040	3	22	16	2040_03_22 Hr 16	26.79	31.16	44.58	58.07	10.99
2040	3	22	17	2040_03_22 Hr 17	32.80	33.04	44.90	58.39	11.41
2040	3	22	18	2040_03_22 Hr 18	40.52	36.26	50.95	73.46	21.40
2040	3	22	19	2040_03_22 Hr 19	40.67	38.62	52.76	82.95	32.72
2040	3	22	20	2040_03_22 Hr 20	40.75	38.70	52.87	83.11	29.13
2040	3	22	21	2040_03_22 Hr 21	40.83	38.78	52.97	83.28	34.03
2040	3	22	22	2040_03_22 Hr 22	40.91	38.85	53.08	83.45	34.03
2040	3	22	23	2040_03_22 Hr 23	41.14	39.20	52.64	76.29	31.96

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2040	3	22	24	2040_03_22 Hr 24	41.19	35.24	49.88	75.17	24.41
2040	3	23	1	2040_03_23 Hr 01	38.03	36.01	57.58	54.85	20.52
2040	3	23	2	2040_03_23 Hr 02	38.09	34.16	54.96	54.96	19.55
2040	3	23	3	2040_03_23 Hr 03	35.66	34.21	53.61	55.07	15.58
2040	3	23	4	2040_03_23 Hr 04	34.53	34.28	53.14	55.18	15.50
2040	3	23	5	2040_03_23 Hr 05	34.23	34.34	52.84	55.29	16.55
2040	3	23	6	2040_03_23 Hr 06	34.67	34.41	55.10	55.40	18.98
2040	3	23	7	2040_03_23 Hr 07	38.24	34.24	59.40	60.84	24.96
2040	3	23	8	2040_03_23 Hr 08	34.68	35.80	59.52	56.32	26.93
2040	3	23	9	2040_03_23 Hr 09	34.00	34.37	50.69	51.92	22.82
2040	3	23	10	2040_03_23 Hr 10	34.06	34.51	50.80	52.03	13.09
2040	3	23	11	2040_03_23 Hr 11	34.12	34.51	50.90	52.13	11.05
2040	3	23	12	2040_03_23 Hr 12	34.19	34.58	51.00	52.23	13.36
2040	3	23	13	2040_03_23 Hr 13	34.25	34.65	51.10	52.34	14.61
2040	3	23	14	2040_03_23 Hr 14	34.32	34.72	51.20	52.44	12.99
2040	3	23	15	2040_03_23 Hr 15	34.39	34.79	51.31	52.55	17.41
2040	3	23	16	2040_03_23 Hr 16	35.24	37.09	51.41	52.65	24.55
2040	3	23	17	2040_03_23 Hr 17	40.95	42.01	56.21	55.80	25.23
2040	3	23	18	2040_03_23 Hr 18	48.41	47.35	65.58	135.16	32.94
2040	3	23	19	2040_03_23 Hr 19	50.16	47.83	66.25	145.83	35.97
2040	3	23	20	2040_03_23 Hr 20	50.26	47.93	66.38	146.13	37.98
2040	3	23	21	2040_03_23 Hr 21	50.36	48.02	66.51	146.42	36.33
2040	3	23	22	2040_03_23 Hr 22	50.47	48.12	66.64	146.71	36.33
2040	3	23	23	2040_03_23 Hr 23	50.75	48.55	66.08	134.12	30.02
2040	3	23	24	2040_03_23 Hr 24	47.24	43.46	61.33	131.86	26.95
2040	3	24	1	2040_03_24 Hr 01	38.67	39.76	60.47	60.40	33.11
2040	3	24	2	2040_03_24 Hr 02	38.75	39.84	60.59	60.52	33.11
2040	3	24	3	2040_03_24 Hr 03	38.76	39.84	60.71	60.64	29.55
2040	3	24	4	2040_03_24 Hr 04	38.60	36.54	60.83	60.76	22.67
2040	3	24	5	2040_03_24 Hr 05	38.67	36.54	60.96	60.89	21.59
2040	3	24	6	2040_03_24 Hr 06	39.04	40.16	61.08	61.01	21.59
2040	3	24	7	2040_03_24 Hr 07	39.14	40.24	61.20	61.13	28.46
2040	3	24	8	2040_03_24 Hr 08	38.67	40.32	54.63	52.06	26.21
2040	3	24	9	2040_03_24 Hr 09	33.13	34.60	52.23	52.17	12.91
2040	3	24	10	2040_03_24 Hr 10	33.20	32.77	52.33	52.27	12.44
2040	3	24	11	2040_03_24 Hr 11	33.19	33.02	52.44	52.38	12.11
2040	3	24	12	2040_03_24 Hr 12	33.33	33.08	52.54	52.48	12.11
2040	3	24	13	2040_03_24 Hr 13	33.40	33.13	52.65	52.59	12.11
2040	3	24	14	2040_03_24 Hr 14	33.47	33.21	52.75	52.69	10.81
2040	3	24	15	2040_03_24 Hr 15	33.53	33.28	52.86	52.80	11.88
2040	3	24	16	2040_03_24 Hr 16	33.60	33.35	52.96	53.92	10.81
2040	3	24	17	2040_03_24 Hr 17	41.15	38.62	53.50	80.99	13.43
2040	3	24	18	2040_03_24 Hr 18	53.10	48.72	65.16	103.21	36.37
2040	3	24	19	2040_03_24 Hr 19	56.05	52.95	67.67	132.73	38.73
2040	3	24	20	2040_03_24 Hr 20	56.17	53.05	67.81	132.99	38.71
2040	3	24	21	2040_03_24 Hr 21	56.28	53.15	67.94	133.26	38.02
2040	3	24	22	2040_03_24 Hr 22	56.39	53.25	68.07	133.52	36.04
2040	3	24	23	2040_03_24 Hr 23	56.11	52.93	68.21	133.78	36.04
2040	3	24	24	2040_03_24 Hr 24	48.76	48.72	68.34	133.52	33.95
2040	3	25	1	2040_03_25 Hr 01	34.27	31.39	43.65	46.94	25.29
2040	3	25	2	2040_03_25 Hr 02	34.27	27.78	43.74	47.04	24.28
2040	3	25	3	2040_03_25 Hr 03	34.36	27.82	43.83	47.13	23.05
2040	3	25	4	2040_03_25 Hr 04	29.30	27.87	43.92	47.23	23.55
2040	3	25	5	2040_03_25 Hr 05	34.53	27.93	44.00	47.32	22.77
2040	3	25	6	2040_03_25 Hr 06	34.61	31.70	44.09	47.41	22.50
2040	3	25	7	2040_03_25 Hr 07	34.68	31.77	44.18	47.51	26.94
2040	3	25	8	2040_03_25 Hr 08	34.75	31.83	43.20	47.60	13.84
2040	3	25	9	2040_03_25 Hr 09	15.85	23.39	35.92	21.62	1.88
2040	3	25	10	2040_03_25 Hr 10	12.59	22.28	35.98	20.46	1.56
2040	3	25	11	2040_03_25 Hr 11	12.59	22.02	35.98	20.50	1.56
2040	3	25	12	2040_03_25 Hr 12	12.59	22.33	36.05	20.54	1.56
2040	3	25	13	2040_03_25 Hr 13	12.67	22.35	35.98	20.58	1.56
2040	3	25	14	2040_03_25 Hr 14	12.70	22.42	36.19	20.62	1.56
2040	3	25	15	2040_03_25 Hr 15	12.72	22.46	36.26	20.66	1.56
2040	3	25	16	2040_03_25 Hr 16	12.75	22.51	36.34	20.71	1.56
2040	3	25	17	2040_03_25 Hr 17	16.10	23.76	36.49	21.94	1.56
2040	3	25	18	2040_03_25 Hr 18	43.68	33.11	45.56	80.05	29.33
2040	3	25	19	2040_03_25 Hr 19	48.02	39.57	51.04	117.61	35.50
2040	3	25	20	2040_03_25 Hr 20	48.12	39.65	51.15	117.84	33.36
2040	3	25	21	2040_03_25 Hr 21	48.22	39.73	51.26	118.08	33.36
2040	3	25	22	2040_03_25 Hr 22	48.31	39.81	51.36	118.31	29.33
2040	3	25	23	2040_03_25 Hr 23	48.41	38.37	51.45	118.55	30.72
2040	3	25	24	2040_03_25 Hr 24	44.20	33.98	49.72	118.31	31.12
2040	3	26	1	2040_03_26 Hr 01	35.03	31.21	50.99	69.11	24.82
2040	3	26	2	2040_03_26 Hr 02	33.92	31.27	49.91	69.25	20.98
2040	3	26	3	2040_03_26 Hr 03	33.64	31.34	49.80	69.35	19.97
2040	3	26	4	2040_03_26 Hr 04	33.71	31.40	48.86	69.35	19.97
2040	3	26	5	2040_03_26 Hr 05	35.39	31.46	51.90	69.66	24.82
2040	3	26	6	2040_03_26 Hr 06	38.68	35.95	56.01	69.90	24.82
2040	3	26	7	2040_03_26 Hr 07	38.62	36.90	57.99	76.77	25.46
2040	3	26	8	2040_03_26 Hr 08	35.46	36.97	51.73	65.38	28.18
2040	3	26	9	2040_03_26 Hr 09	33.91	35.02	49.70	65.51	22.93
2040	3	26	10	2040_03_26 Hr 10	33.03	31.55	49.80	65.64	19.78
2040	3	26	11	2040_03_26 Hr 11	33.09	31.62	49.90	65.77	15.56
2040	3	26	12	2040_03_26 Hr 12	33.16	31.68	50.00	65.91	12.52
2040	3	26	13	2040_03_26 Hr 13	33.22	31.74	50.10	66.04	14.83
2040	3	26	14	2040_03_26 Hr 14	33.29	31.81	50.20	66.17	14.83
2040	3	26	15	2040_03_26 Hr 15	33.36	31.87	50.30	66.30	14.91
2040	3	26	16	2040_03_26 Hr 16	33.42	34.85	50.40	66.43	21.94
2040	3	26	17	2040_03_26 Hr 17	37.38	37.29	55.39	66.57	19.97
2040	3	26	18	2040_03_26 Hr 18	46.88	44.42	61.14	97.40	26.49

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2040	3	26	19	2040_03_26 Hr 19	47.28	49.09	64.11	99.95	26.49
2040	3	26	20	2040_03_26 Hr 20	47.37	49.18	64.24	100.15	26.49
2040	3	26	21	2040_03_26 Hr 21	47.46	49.28	64.37	100.35	26.49
2040	3	26	22	2040_03_26 Hr 22	47.56	49.38	64.50	100.55	26.49
2040	3	26	23	2040_03_26 Hr 23	47.73	45.05	63.96	91.92	25.04
2040	3	26	24	2040_03_26 Hr 24	40.73	42.44	59.59	86.51	24.82
2040	3	27	1	2040_03_27 Hr 01	45.02	43.89	70.45	77.47	60.51
2040	3	27	2	2040_03_27 Hr 02	45.11	41.92	69.34	77.62	38.35
2040	3	27	3	2040_03_27 Hr 03	39.04	41.32	69.43	77.78	53.26
2040	3	27	4	2040_03_27 Hr 04	38.70	41.40	69.53	77.93	38.35
2040	3	27	5	2040_03_27 Hr 05	38.81	41.92	70.69	78.09	38.35
2040	3	27	6	2040_03_27 Hr 06	45.47	48.90	72.00	78.24	38.35
2040	3	27	7	2040_03_27 Hr 07	45.40	48.65	72.89	85.93	53.07
2040	3	27	8	2040_03_27 Hr 08	45.49	48.74	70.66	81.55	39.49
2040	3	27	9	2040_03_27 Hr 09	41.62	48.84	64.40	74.29	21.37
2040	3	27	10	2040_03_27 Hr 10	33.88	42.04	62.33	73.48	19.67
2040	3	27	11	2040_03_27 Hr 11	32.66	41.36	62.46	73.63	12.70
2040	3	27	12	2040_03_27 Hr 12	32.73	41.76	62.58	73.77	12.70
2040	3	27	13	2040_03_27 Hr 13	32.79	41.85	62.71	73.92	3.60
2040	3	27	14	2040_03_27 Hr 14	32.83	41.93	62.83	74.07	3.60
2040	3	27	15	2040_03_27 Hr 15	32.93	42.02	62.96	74.22	12.70
2040	3	27	16	2040_03_27 Hr 16	32.99	42.10	63.08	74.37	18.37
2040	3	27	17	2040_03_27 Hr 17	39.37	44.36	63.91	81.09	21.79
2040	3	27	18	2040_03_27 Hr 18	64.77	53.74	72.62	111.56	24.23
2040	3	27	19	2040_03_27 Hr 19	75.15	57.78	79.07	156.27	30.94
2040	3	27	20	2040_03_27 Hr 20	75.30	57.89	79.23	156.58	30.94
2040	3	27	21	2040_03_27 Hr 21	75.45	58.01	79.38	156.89	36.05
2040	3	27	22	2040_03_27 Hr 22	75.60	58.12	79.53	157.21	21.79
2040	3	27	23	2040_03_27 Hr 23	76.03	58.63	78.83	143.72	22.06
2040	3	27	24	2040_03_27 Hr 24	66.41	50.25	73.94	142.02	22.06
2040	3	28	1	2040_03_28 Hr 01	51.08	54.46	87.15	83.24	31.34
2040	3	28	2	2040_03_28 Hr 02	47.16	53.46	85.85	83.41	31.34
2040	3	28	3	2040_03_28 Hr 03	47.07	53.56	85.85	83.58	31.34
2040	3	28	4	2040_03_28 Hr 04	47.16	53.66	85.85	83.75	31.34
2040	3	28	5	2040_03_28 Hr 05	47.45	53.80	86.19	83.91	31.34
2040	3	28	6	2040_03_28 Hr 06	55.71	56.37	92.07	84.08	34.02
2040	3	28	7	2040_03_28 Hr 07	55.62	63.59	93.22	92.34	43.95
2040	3	28	8	2040_03_28 Hr 08	55.73	63.72	93.40	81.76	44.05
2040	3	28	9	2040_03_28 Hr 09	51.89	62.29	87.79	78.80	30.31
2040	3	28	10	2040_03_28 Hr 10	46.99	57.61	85.79	78.96	25.08
2040	3	28	11	2040_03_28 Hr 11	45.84	55.13	79.87	79.12	18.05
2040	3	28	12	2040_03_28 Hr 12	45.93	54.47	80.03	79.28	5.11
2040	3	28	13	2040_03_28 Hr 13	46.03	54.71	80.19	79.44	5.11
2040	3	28	14	2040_03_28 Hr 14	46.12	54.81	80.35	79.60	5.11
2040	3	28	15	2040_03_28 Hr 15	46.21	54.92	80.51	79.76	5.11
2040	3	28	16	2040_03_28 Hr 16	46.30	55.03	80.67	79.91	25.48
2040	3	28	17	2040_03_28 Hr 17	65.70	60.74	89.20	80.07	30.96
2040	3	28	18	2040_03_28 Hr 18	94.58	71.65	105.12	232.15	48.19
2040	3	28	19	2040_03_28 Hr 19	102.93	81.43	112.89	257.48	72.88
2040	3	28	20	2040_03_28 Hr 20	103.14	81.61	113.12	257.99	89.19
2040	3	28	21	2040_03_28 Hr 21	103.35	81.78	113.34	258.51	89.19
2040	3	28	22	2040_03_28 Hr 22	103.55	81.94	113.56	259.02	69.92
2040	3	28	23	2040_03_28 Hr 23	104.13	82.67	112.61	236.79	64.27
2040	3	28	24	2040_03_28 Hr 24	90.09	71.54	106.55	217.38	33.99
2040	3	29	1	2040_03_29 Hr 01	42.66	43.19	63.92	80.38	19.03
2040	3	29	2	2040_03_29 Hr 02	42.74	39.80	62.51	80.54	17.64
2040	3	29	3	2040_03_29 Hr 03	42.78	38.60	62.51	80.70	18.65
2040	3	29	4	2040_03_29 Hr 04	42.84	38.08	62.51	80.86	17.63
2040	3	29	5	2040_03_29 Hr 05	42.90	38.71	62.74	81.02	17.63
2040	3	29	6	2040_03_29 Hr 06	43.09	40.01	64.34	81.18	32.14
2040	3	29	7	2040_03_29 Hr 07	43.02	44.62	67.94	89.16	48.34
2040	3	29	8	2040_03_29 Hr 08	43.06	42.36	63.21	75.94	38.77
2040	3	29	9	2040_03_29 Hr 09	38.48	41.95	59.33	76.09	20.18
2040	3	29	10	2040_03_29 Hr 10	34.16	38.16	58.12	76.24	18.69
2040	3	29	11	2040_03_29 Hr 11	34.21	38.16	58.23	76.40	18.69
2040	3	29	12	2040_03_29 Hr 12	34.28	38.31	58.35	76.55	17.41
2040	3	29	13	2040_03_29 Hr 13	34.32	38.16	58.45	76.70	17.41
2040	3	29	14	2040_03_29 Hr 14	34.42	38.47	58.56	76.85	18.69
2040	3	29	15	2040_03_29 Hr 15	34.49	38.54	58.68	77.01	18.69
2040	3	29	16	2040_03_29 Hr 16	34.56	38.68	58.82	77.16	18.69
2040	3	29	17	2040_03_29 Hr 17	39.36	45.13	62.74	81.75	18.69
2040	3	29	18	2040_03_29 Hr 18	56.86	49.17	70.24	102.66	19.03
2040	3	29	19	2040_03_29 Hr 19	61.51	56.46	77.01	125.59	41.20
2040	3	29	20	2040_03_29 Hr 20	61.63	56.57	77.16	125.84	49.80
2040	3	29	21	2040_03_29 Hr 21	61.76	56.68	77.32	126.09	50.47
2040	3	29	22	2040_03_29 Hr 22	61.88	56.80	77.47	126.35	38.77
2040	3	29	23	2040_03_29 Hr 23	62.23	57.27	76.82	115.50	32.64
2040	3	29	24	2040_03_29 Hr 24	62.34	51.16	71.44	115.73	21.11
2040	3	30	1	2040_03_30 Hr 01	41.27	40.33	61.42	68.80	18.27
2040	3	30	2	2040_03_30 Hr 02	41.36	36.95	61.31	68.93	18.27
2040	3	30	3	2040_03_30 Hr 03	41.16	36.35	59.56	69.07	18.27
2040	3	30	4	2040_03_30 Hr 04	38.75	36.42	59.46	69.21	18.02
2040	3	30	5	2040_03_30 Hr 05	40.01	36.45	59.56	69.35	18.27
2040	3	30	6	2040_03_30 Hr 06	41.67	36.50	62.38	69.49	19.59
2040	3	30	7	2040_03_30 Hr 07	41.60	40.59	63.15	76.31	30.03
2040	3	30	8	2040_03_30 Hr 08	36.89	40.78	63.28	69.72	29.49
2040	3	30	9	2040_03_30 Hr 09	35.53	36.39	53.96	65.13	17.37
2040	3	30	10	2040_03_30 Hr 10	35.60	37.39	54.00	65.26	16.18
2040	3	30	11	2040_03_30 Hr 11	35.66	37.54	54.11	65.39	16.18
2040	3	30	12	2040_03_30 Hr 12	35.73	37.62	54.22	65.52	16.18
2040	3	30	13	2040_03_30 Hr 13	35.81	37.70	54.33	65.65	16.18

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2040	3	30	14	2040_03_30 Hr 14	35.88	37.77	54.44	65.78	16.18
2040	3	30	15	2040_03_30 Hr 15	35.95	37.85	54.55	65.91	16.18
2040	3	30	16	2040_03_30 Hr 16	36.02	37.92	54.66	66.04	16.18
2040	3	30	17	2040_03_30 Hr 17	43.58	43.51	57.02	66.18	19.17
2040	3	30	18	2040_03_30 Hr 18	52.54	51.83	70.06	126.14	30.94
2040	3	30	19	2040_03_30 Hr 19	54.86	52.07	73.28	135.32	41.03
2040	3	30	20	2040_03_30 Hr 20	54.97	52.18	73.43	135.59	50.15
2040	3	30	21	2040_03_30 Hr 21	55.07	52.28	73.57	135.86	43.42
2040	3	30	22	2040_03_30 Hr 22	55.19	52.39	73.71	136.13	37.72
2040	3	30	23	2040_03_30 Hr 23	55.49	52.84	73.09	124.45	37.44
2040	3	30	24	2040_03_30 Hr 24	52.12	47.84	67.98	124.66	36.64
2040	3	31	1	2040_03_31 Hr 01	35.89	37.19	56.35	46.32	31.39
2040	3	31	2	2040_03_31 Hr 02	35.96	37.26	56.46	46.42	30.29
2040	3	31	3	2040_03_31 Hr 03	36.03	37.32	56.57	46.51	23.59
2040	3	31	4	2040_03_31 Hr 04	36.04	34.83	56.68	46.60	20.69
2040	3	31	5	2040_03_31 Hr 05	36.11	34.89	56.80	46.69	17.60
2040	3	31	6	2040_03_31 Hr 06	36.25	37.56	56.91	46.79	17.60
2040	3	31	7	2040_03_31 Hr 07	36.32	37.64	57.03	46.88	22.33
2040	3	31	8	2040_03_31 Hr 08	36.32	37.69	52.09	39.93	14.91
2040	3	31	9	2040_03_31 Hr 09	30.94	32.97	48.67	40.01	14.91
2040	3	31	10	2040_03_31 Hr 10	31.00	32.07	48.76	40.09	9.99
2040	3	31	11	2040_03_31 Hr 11	31.07	32.08	48.86	40.17	8.18
2040	3	31	12	2040_03_31 Hr 12	31.13	32.31	48.96	40.25	10.62
2040	3	31	13	2040_03_31 Hr 13	31.19	32.21	49.06	40.33	12.69
2040	3	31	14	2040_03_31 Hr 14	31.25	32.44	49.15	40.41	12.68
2040	3	31	15	2040_03_31 Hr 15	31.31	32.51	49.25	40.49	12.68
2040	3	31	16	2040_03_31 Hr 16	31.38	32.90	49.35	40.57	11.43
2040	3	31	17	2040_03_31 Hr 17	39.02	34.50	50.52	75.42	14.91
2040	3	31	18	2040_03_31 Hr 18	46.49	44.42	59.99	123.05	25.19
2040	3	31	19	2040_03_31 Hr 19	56.62	52.56	69.10	149.91	39.36
2040	3	31	20	2040_03_31 Hr 20	58.92	53.89	70.27	155.39	42.28
2040	3	31	21	2040_03_31 Hr 21	59.04	54.00	70.79	161.56	44.12
2040	3	31	22	2040_03_31 Hr 22	59.12	53.85	71.25	158.10	42.28
2040	3	31	23	2040_03_31 Hr 23	51.53	46.93	68.18	145.94	39.36
2040	3	31	24	2040_03_31 Hr 24	50.48	46.17	67.37	146.41	39.36
2040	4	1	1	2040_04_01 Hr 01	9.45	24.81	37.71	15.12	10.05
2040	4	1	2	2040_04_01 Hr 02	9.46	24.86	37.78	15.15	10.05
2040	4	1	3	2040_04_01 Hr 03	9.47	24.91	37.86	15.18	10.05
2040	4	1	4	2040_04_01 Hr 04	9.49	24.96	37.93	15.21	10.05
2040	4	1	5	2040_04_01 Hr 05	9.51	25.01	38.01	15.24	10.05
2040	4	1	6	2040_04_01 Hr 06	9.53	25.06	38.09	15.27	10.05
2040	4	1	7	2040_04_01 Hr 07	9.55	25.11	38.16	15.30	9.84
2040	4	1	8	2040_04_01 Hr 08	9.57	25.16	38.11	13.03	1.66
2040	4	1	9	2040_04_01 Hr 09	8.15	21.97	32.57	13.06	1.66
2040	4	1	10	2040_04_01 Hr 10	8.17	19.81	32.63	13.06	1.66
2040	4	1	11	2040_04_01 Hr 11	8.18	19.81	32.70	13.11	1.66
2040	4	1	12	2040_04_01 Hr 12	8.20	19.85	32.76	13.14	1.66
2040	4	1	13	2040_04_01 Hr 13	8.22	19.89	32.83	13.16	1.66
2040	4	1	14	2040_04_01 Hr 14	8.23	19.93	32.89	13.19	1.66
2040	4	1	15	2040_04_01 Hr 15	8.25	19.97	32.96	13.22	1.56
2040	4	1	16	2040_04_01 Hr 16	8.26	20.01	33.03	13.24	1.66
2040	4	1	17	2040_04_01 Hr 17	9.74	20.05	33.09	19.97	1.66
2040	4	1	18	2040_04_01 Hr 18	30.71	27.81	41.20	25.86	1.66
2040	4	1	19	2040_04_01 Hr 19	50.43	37.02	47.28	65.28	10.05
2040	4	1	20	2040_04_01 Hr 20	50.53	37.10	47.37	65.41	10.98
2040	4	1	21	2040_04_01 Hr 21	50.63	37.17	47.47	65.54	10.63
2040	4	1	22	2040_04_01 Hr 22	50.73	37.21	47.56	65.67	10.05
2040	4	1	23	2040_04_01 Hr 23	50.83	37.26	47.66	65.80	10.05
2040	4	1	24	2040_04_01 Hr 24	50.93	37.02	47.75	65.93	10.05
2040	4	2	1	2040_04_02 Hr 01	31.10	31.13	48.40	31.64	11.36
2040	4	2	2	2040_04_02 Hr 02	28.90	28.78	48.50	31.71	9.34
2040	4	2	3	2040_04_02 Hr 03	27.14	28.83	48.60	31.77	9.34
2040	4	2	4	2040_04_02 Hr 04	24.66	28.89	47.44	31.83	8.77
2040	4	2	5	2040_04_02 Hr 05	24.71	28.95	47.54	31.90	9.34
2040	4	2	6	2040_04_02 Hr 06	29.13	34.13	48.89	31.96	11.76
2040	4	2	7	2040_04_02 Hr 07	31.23	33.16	48.43	38.58	12.96
2040	4	2	8	2040_04_02 Hr 08	22.70	28.98	46.29	38.57	2.37
2040	4	2	9	2040_04_02 Hr 09	11.92	28.52	41.33	32.92	2.16
2040	4	2	10	2040_04_02 Hr 10	11.95	28.43	41.41	32.99	2.16
2040	4	2	11	2040_04_02 Hr 11	11.97	28.52	41.50	33.06	2.16
2040	4	2	12	2040_04_02 Hr 12	12.00	28.47	41.58	33.12	2.16
2040	4	2	13	2040_04_02 Hr 13	12.02	28.52	41.66	33.19	2.16
2040	4	2	14	2040_04_02 Hr 14	12.04	28.58	41.74	33.26	2.16
2040	4	2	15	2040_04_02 Hr 15	12.07	28.64	41.83	33.32	2.16
2040	4	2	16	2040_04_02 Hr 16	12.09	28.69	41.91	33.39	2.16
2040	4	2	17	2040_04_02 Hr 17	12.20	28.75	42.00	33.45	2.16
2040	4	2	18	2040_04_02 Hr 18	36.87	40.85	51.50	54.15	13.12
2040	4	2	19	2040_04_02 Hr 19	48.83	42.24	61.78	61.68	16.27
2040	4	2	20	2040_04_02 Hr 20	48.93	42.32	61.91	61.80	22.09
2040	4	2	21	2040_04_02 Hr 21	49.03	42.42	62.03	61.92	22.14
2040	4	2	22	2040_04_02 Hr 22	49.13	42.51	62.15	62.05	18.09
2040	4	2	23	2040_04_02 Hr 23	46.01	43.91	63.00	51.61	12.68
2040	4	2	24	2040_04_02 Hr 24	46.11	43.88	63.03	51.71	11.36
2040	4	3	1	2040_04_03 Hr 01	45.86	50.56	72.19	67.00	11.17
2040	4	3	2	2040_04_03 Hr 02	45.95	50.66	72.34	67.14	11.17
2040	4	3	3	2040_04_03 Hr 03	46.04	49.34	72.48	67.27	11.17
2040	4	3	4	2040_04_03 Hr 04	46.04	47.40	72.63	67.40	11.17
2040	4	3	5	2040_04_03 Hr 05	46.23	53.90	72.77	67.54	11.17
2040	4	3	6	2040_04_03 Hr 06	46.32	55.98	72.92	67.67	11.17
2040	4	3	7	2040_04_03 Hr 07	49.65	50.18	72.23	77.26	12.91
2040	4	3	8	2040_04_03 Hr 08	36.65	42.92	61.64	48.17	9.83

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2040	4	3	9	2040_04_03 Hr 09	22.72	38.41	61.19	32.03	2.13
2040	4	3	10	2040_04_03 Hr 10	16.64	38.32	61.30	32.09	2.13
2040	4	3	11	2040_04_03 Hr 11	15.36	38.09	59.39	32.16	2.13
2040	4	3	12	2040_04_03 Hr 12	15.39	38.16	59.51	32.22	2.13
2040	4	3	13	2040_04_03 Hr 13	15.42	38.24	59.63	32.28	2.13
2040	4	3	14	2040_04_03 Hr 14	15.45	38.32	59.73	32.35	2.13
2040	4	3	15	2040_04_03 Hr 15	15.48	38.39	59.86	32.41	2.13
2040	4	3	16	2040_04_03 Hr 16	15.51	38.47	59.98	32.48	2.13
2040	4	3	17	2040_04_03 Hr 17	23.05	38.55	62.13	35.24	2.13
2040	4	3	18	2040_04_03 Hr 18	45.61	44.12	69.84	70.84	13.86
2040	4	3	19	2040_04_03 Hr 19	62.36	58.41	84.44	82.64	31.94
2040	4	3	20	2040_04_03 Hr 20	62.49	58.53	84.61	82.80	34.45
2040	4	3	21	2040_04_03 Hr 21	62.61	58.77	84.78	82.97	36.59
2040	4	3	22	2040_04_03 Hr 22	62.74	58.89	84.95	83.14	32.11
2040	4	3	23	2040_04_03 Hr 23	58.76	60.72	86.10	69.15	23.33
2040	4	3	24	2040_04_03 Hr 24	58.77	56.55	86.27	69.29	20.94
2040	4	4	1	2040_04_04 Hr 01	38.97	40.44	58.53	56.64	13.19
2040	4	4	2	2040_04_04 Hr 02	33.39	36.03	58.65	56.75	11.50
2040	4	4	3	2040_04_04 Hr 03	33.50	36.11	58.77	56.86	9.10
2040	4	4	4	2040_04_04 Hr 04	33.56	35.78	58.89	56.98	9.89
2040	4	4	5	2040_04_04 Hr 05	33.63	36.27	59.00	57.09	8.22
2040	4	4	6	2040_04_04 Hr 06	39.36	41.89	59.12	57.21	14.36
2040	4	4	7	2040_04_04 Hr 07	30.70	40.70	56.56	39.06	18.07
2040	4	4	8	2040_04_04 Hr 08	29.69	35.44	49.88	17.17	4.67
2040	4	4	9	2040_04_04 Hr 09	18.83	30.23	48.93	16.90	0.64
2040	4	4	10	2040_04_04 Hr 10	12.79	30.20	49.03	16.93	0.64
2040	4	4	11	2040_04_04 Hr 11	12.81	30.40	49.12	16.97	0.64
2040	4	4	12	2040_04_04 Hr 12	12.84	30.46	49.22	17.00	0.64
2040	4	4	13	2040_04_04 Hr 13	12.86	30.52	49.32	17.04	0.64
2040	4	4	14	2040_04_04 Hr 14	12.89	30.58	49.42	17.07	0.64
2040	4	4	15	2040_04_04 Hr 15	12.92	30.65	49.52	17.11	0.64
2040	4	4	16	2040_04_04 Hr 16	12.94	30.71	49.62	17.14	0.64
2040	4	4	17	2040_04_04 Hr 17	22.05	33.63	49.72	17.17	0.64
2040	4	4	18	2040_04_04 Hr 18	42.72	42.91	58.43	60.00	9.58
2040	4	4	19	2040_04_04 Hr 19	52.74	50.04	68.48	85.87	25.30
2040	4	4	20	2040_04_04 Hr 20	52.85	50.14	68.62	86.04	24.66
2040	4	4	21	2040_04_04 Hr 21	52.95	50.24	68.76	86.21	24.66
2040	4	4	22	2040_04_04 Hr 22	53.06	50.34	68.89	86.38	24.66
2040	4	4	23	2040_04_04 Hr 23	49.70	52.02	69.83	71.85	20.30
2040	4	4	24	2040_04_04 Hr 24	49.80	52.12	69.97	71.99	19.31
2040	4	5	1	2040_04_05 Hr 01	41.44	44.27	61.18	59.35	31.18
2040	4	5	2	2040_04_05 Hr 02	41.44	44.33	61.30	59.47	15.03
2040	4	5	3	2040_04_05 Hr 03	41.44	43.30	61.42	59.59	13.45
2040	4	5	4	2040_04_05 Hr 04	40.98	38.72	61.54	59.71	12.65
2040	4	5	5	2040_04_05 Hr 05	41.06	38.82	61.67	59.83	12.65
2040	4	5	6	2040_04_05 Hr 06	41.46	43.56	61.79	59.95	14.02
2040	4	5	7	2040_04_05 Hr 07	31.01	39.02	56.57	42.45	15.69
2040	4	5	8	2040_04_05 Hr 08	27.70	36.05	52.13	18.61	13.50
2040	4	5	9	2040_04_05 Hr 09	16.14	26.54	47.98	17.00	1.05
2040	4	5	10	2040_04_05 Hr 10	14.39	28.00	48.08	17.04	1.05
2040	4	5	11	2040_04_05 Hr 11	11.65	26.70	48.17	17.07	1.05
2040	4	5	12	2040_04_05 Hr 12	11.68	26.75	48.27	17.11	1.05
2040	4	5	13	2040_04_05 Hr 13	11.70	26.80	48.37	17.14	1.05
2040	4	5	14	2040_04_05 Hr 14	11.72	26.86	48.46	17.17	1.05
2040	4	5	15	2040_04_05 Hr 15	11.75	26.91	48.56	17.21	1.05
2040	4	5	16	2040_04_05 Hr 16	11.77	33.33	48.66	18.91	2.41
2040	4	5	17	2040_04_05 Hr 17	17.00	33.41	48.76	31.17	2.41
2040	4	5	18	2040_04_05 Hr 18	38.32	39.62	53.18	62.88	10.48
2040	4	5	19	2040_04_05 Hr 19	46.75	46.79	62.69	74.12	14.61
2040	4	5	20	2040_04_05 Hr 20	46.85	46.88	62.82	74.27	14.61
2040	4	5	21	2040_04_05 Hr 21	46.94	47.01	62.95	74.42	14.61
2040	4	5	22	2040_04_05 Hr 22	47.03	47.07	63.07	74.57	14.61
2040	4	5	23	2040_04_05 Hr 23	44.05	48.64	63.93	62.02	12.65
2040	4	5	24	2040_04_05 Hr 24	44.14	48.50	64.05	62.15	12.65
2040	4	6	1	2040_04_06 Hr 01	23.56	26.77	39.77	38.66	10.08
2040	4	6	2	2040_04_06 Hr 02	23.61	26.78	39.85	38.74	10.07
2040	4	6	3	2040_04_06 Hr 03	23.17	26.78	39.93	38.82	10.07
2040	4	6	4	2040_04_06 Hr 04	21.57	26.85	40.01	38.89	10.07
2040	4	6	5	2040_04_06 Hr 05	23.75	26.91	40.09	38.97	10.07
2040	4	6	6	2040_04_06 Hr 06	23.80	26.99	40.17	39.05	10.07
2040	4	6	7	2040_04_06 Hr 07	14.95	23.71	39.03	30.42	1.80
2040	4	6	8	2040_04_06 Hr 08	4.16	22.48	35.18	2.03	0.84
2040	4	6	9	2040_04_06 Hr 09	3.37	19.17	32.00	2.03	0.84
2040	4	6	10	2040_04_06 Hr 10	3.38	19.09	32.04	2.03	0.84
2040	4	6	11	2040_04_06 Hr 11	3.38	19.22	32.07	2.04	0.84
2040	4	6	12	2040_04_06 Hr 12	3.39	19.26	32.14	2.04	0.84
2040	4	6	13	2040_04_06 Hr 13	3.40	19.30	32.20	2.05	0.84
2040	4	6	14	2040_04_06 Hr 14	3.40	19.34	32.26	2.05	0.84
2040	4	6	15	2040_04_06 Hr 15	3.41	19.38	32.33	2.05	0.84
2040	4	6	16	2040_04_06 Hr 16	3.57	19.43	32.39	2.07	0.84
2040	4	6	17	2040_04_06 Hr 17	9.24	24.15	32.50	11.73	0.84
2040	4	6	18	2040_04_06 Hr 18	29.62	26.70	38.99	51.44	11.63
2040	4	6	19	2040_04_06 Hr 19	48.19	35.04	46.98	68.79	12.62
2040	4	6	20	2040_04_06 Hr 20	48.28	35.11	47.07	68.93	12.62
2040	4	6	21	2040_04_06 Hr 21	48.38	35.18	47.16	69.07	12.62
2040	4	6	22	2040_04_06 Hr 22	48.49	35.25	47.26	69.21	20.23
2040	4	6	23	2040_04_06 Hr 23	45.41	36.43	47.90	57.56	10.92
2040	4	6	24	2040_04_06 Hr 24	45.50	36.12	47.99	57.68	10.92
2040	4	7	1	2040_04_07 Hr 01	23.29	29.45	46.01	18.36	11.45
2040	4	7	2	2040_04_07 Hr 02	23.33	28.73	46.10	18.40	11.45
2040	4	7	3	2040_04_07 Hr 03	23.38	28.79	46.19	18.43	11.45

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2040	4	7	4	2040_04_07 Hr 04	23.43	28.85	46.28	18.47	10.46
2040	4	7	5	2040_04_07 Hr 05	23.47	29.82	46.38	18.51	10.46
2040	4	7	6	2040_04_07 Hr 06	23.52	29.89	46.47	18.54	11.45
2040	4	7	7	2040_04_07 Hr 07	23.57	29.95	46.56	18.58	11.45
2040	4	7	8	2040_04_07 Hr 08	21.25	29.03	42.83	15.83	2.72
2040	4	7	9	2040_04_07 Hr 09	15.82	25.55	37.72	2.51	0.94
2040	4	7	10	2040_04_07 Hr 10	12.18	24.74	35.34	2.51	0.83
2040	4	7	11	2040_04_07 Hr 11	10.25	23.10	35.05	2.50	0.83
2040	4	7	12	2040_04_07 Hr 12	10.27	23.14	35.11	2.51	0.83
2040	4	7	13	2040_04_07 Hr 13	9.12	23.17	35.17	2.51	0.83
2040	4	7	14	2040_04_07 Hr 14	10.32	23.20	35.24	2.52	0.83
2040	4	7	15	2040_04_07 Hr 15	10.34	23.26	35.31	2.52	0.83
2040	4	7	16	2040_04_07 Hr 16	10.36	23.32	35.38	2.53	0.83
2040	4	7	17	2040_04_07 Hr 17	15.39	24.36	35.81	2.53	0.94
2040	4	7	18	2040_04_07 Hr 18	30.47	28.95	41.99	52.82	9.83
2040	4	7	19	2040_04_07 Hr 19	38.43	39.58	51.69	87.77	11.45
2040	4	7	20	2040_04_07 Hr 20	38.50	39.66	52.61	87.94	12.81
2040	4	7	21	2040_04_07 Hr 21	38.58	39.74	52.71	88.12	12.42
2040	4	7	22	2040_04_07 Hr 22	38.66	39.82	52.82	88.30	11.45
2040	4	7	23	2040_04_07 Hr 23	38.74	39.88	52.92	88.47	11.45
2040	4	7	24	2040_04_07 Hr 24	36.28	37.29	53.03	88.65	11.45
2040	4	8	1	2040_04_08 Hr 01	25.41	26.41	34.91	23.04	9.13
2040	4	8	2	2040_04_08 Hr 02	24.42	22.57	34.98	23.08	9.13
2040	4	8	3	2040_04_08 Hr 03	24.48	22.24	35.05	23.13	9.13
2040	4	8	4	2040_04_08 Hr 04	21.73	22.27	35.12	23.18	9.13
2040	4	8	5	2040_04_08 Hr 05	21.77	22.30	35.19	23.22	9.13
2040	4	8	6	2040_04_08 Hr 06	24.66	26.67	35.26	23.27	8.29
2040	4	8	7	2040_04_08 Hr 07	25.72	26.73	35.33	23.32	8.94
2040	4	8	8	2040_04_08 Hr 08	18.15	21.97	30.47	19.86	1.51
2040	4	8	9	2040_04_08 Hr 09	1.35	17.70	27.14	14.16	1.51
2040	4	8	10	2040_04_08 Hr 10	1.35	16.29	27.19	14.19	1.51
2040	4	8	11	2040_04_08 Hr 11	1.35	15.01	27.17	14.22	1.51
2040	4	8	12	2040_04_08 Hr 12	1.35	16.37	27.22	14.25	1.51
2040	4	8	13	2040_04_08 Hr 13	1.35	16.40	27.27	14.28	1.51
2040	4	8	14	2040_04_08 Hr 14	1.36	16.43	27.33	14.31	1.51
2040	4	8	15	2040_04_08 Hr 15	1.36	16.47	27.38	14.34	1.42
2040	4	8	16	2040_04_08 Hr 16	1.36	16.50	27.43	14.36	1.51
2040	4	8	17	2040_04_08 Hr 17	6.73	16.53	27.49	14.72	1.51
2040	4	8	18	2040_04_08 Hr 18	22.34	22.08	31.23	28.42	1.51
2040	4	8	19	2040_04_08 Hr 19	31.00	29.23	38.68	37.32	7.51
2040	4	8	20	2040_04_08 Hr 20	31.06	29.29	38.76	37.39	8.48
2040	4	8	21	2040_04_08 Hr 21	31.13	29.34	38.83	37.47	8.29
2040	4	8	22	2040_04_08 Hr 22	31.19	29.40	38.91	37.54	9.13
2040	4	8	23	2040_04_08 Hr 23	31.25	29.46	38.99	37.62	7.51
2040	4	8	24	2040_04_08 Hr 24	31.31	29.23	39.07	37.69	7.21
2040	4	9	1	2040_04_09 Hr 01	32.26	36.20	57.68	35.82	8.17
2040	4	9	2	2040_04_09 Hr 02	32.32	34.41	57.80	35.89	6.52
2040	4	9	3	2040_04_09 Hr 03	27.33	34.10	56.49	35.97	7.06
2040	4	9	4	2040_04_09 Hr 04	26.81	34.15	56.35	36.04	8.33
2040	4	9	5	2040_04_09 Hr 05	27.64	34.22	56.49	36.11	9.08
2040	4	9	6	2040_04_09 Hr 06	32.58	40.33	58.26	36.18	12.41
2040	4	9	7	2040_04_09 Hr 07	34.92	39.19	57.71	43.68	18.10
2040	4	9	8	2040_04_09 Hr 08	29.14	36.33	53.63	39.63	14.07
2040	4	9	9	2040_04_09 Hr 09	14.10	33.84	49.25	37.27	2.10
2040	4	9	10	2040_04_09 Hr 10	14.10	33.65	49.35	37.35	2.10
2040	4	9	11	2040_04_09 Hr 11	14.13	33.65	49.45	37.42	2.10
2040	4	9	12	2040_04_09 Hr 12	14.16	33.64	49.55	37.50	2.10
2040	4	9	13	2040_04_09 Hr 13	14.19	33.71	49.65	37.57	2.10
2040	4	9	14	2040_04_09 Hr 14	14.22	33.78	49.75	37.65	2.10
2040	4	9	15	2040_04_09 Hr 15	14.25	33.85	49.85	37.72	2.10
2040	4	9	16	2040_04_09 Hr 16	14.27	33.91	49.95	37.80	2.10
2040	4	9	17	2040_04_09 Hr 17	21.21	33.98	50.05	37.88	2.10
2040	4	9	18	2040_04_09 Hr 18	46.08	43.57	60.15	51.49	16.28
2040	4	9	19	2040_04_09 Hr 19	59.46	51.35	73.02	81.15	22.16
2040	4	9	20	2040_04_09 Hr 20	59.58	51.46	73.17	81.31	30.27
2040	4	9	21	2040_04_09 Hr 21	59.69	51.57	73.31	81.47	31.81
2040	4	9	22	2040_04_09 Hr 22	59.81	51.68	73.46	81.64	24.26
2040	4	9	23	2040_04_09 Hr 23	56.03	53.39	74.45	67.90	14.38
2040	4	9	24	2040_04_09 Hr 24	56.14	49.62	74.60	68.03	11.04
2040	4	10	1	2040_04_10 Hr 01	26.64	34.82	48.77	31.87	6.38
2040	4	10	2	2040_04_10 Hr 02	26.69	34.89	48.86	31.93	6.38
2040	4	10	3	2040_04_10 Hr 03	26.75	31.85	48.96	31.99	6.38
2040	4	10	4	2040_04_10 Hr 04	26.80	30.63	49.06	32.06	6.38
2040	4	10	5	2040_04_10 Hr 05	26.85	35.09	49.16	32.12	6.38
2040	4	10	6	2040_04_10 Hr 06	26.91	35.17	49.26	32.19	6.38
2040	4	10	7	2040_04_10 Hr 07	28.84	33.18	48.79	38.85	7.22
2040	4	10	8	2040_04_10 Hr 08	23.28	29.51	41.56	20.63	6.90
2040	4	10	9	2040_04_10 Hr 09	16.77	26.93	41.64	23.46	1.22
2040	4	10	10	2040_04_10 Hr 10	11.61	26.17	41.72	23.51	1.22
2040	4	10	11	2040_04_10 Hr 11	11.64	25.60	40.95	23.56	1.22
2040	4	10	12	2040_04_10 Hr 12	11.66	25.65	41.03	23.60	1.21
2040	4	10	13	2040_04_10 Hr 13	11.68	25.71	41.11	23.65	1.21
2040	4	10	14	2040_04_10 Hr 14	11.71	25.76	41.19	23.70	1.21
2040	4	10	15	2040_04_10 Hr 15	11.73	25.81	41.28	23.75	1.22
2040	4	10	16	2040_04_10 Hr 16	11.75	25.86	41.36	23.79	1.22
2040	4	10	17	2040_04_10 Hr 17	21.17	25.91	42.31	23.84	1.22
2040	4	10	18	2040_04_10 Hr 18	32.98	32.13	49.21	49.55	13.77
2040	4	10	19	2040_04_10 Hr 19	46.19	41.68	58.24	75.61	21.34
2040	4	10	20	2040_04_10 Hr 20	46.29	41.77	58.36	75.76	27.09
2040	4	10	21	2040_04_10 Hr 21	46.38	41.87	58.48	75.92	26.12
2040	4	10	22	2040_04_10 Hr 22	48.56	41.95	58.59	76.07	25.99

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2040	4	10	23	2040_04_10 Hr 23	43.53	43.34	59.39	63.27	17.59
2040	4	10	24	2040_04_10 Hr 24	42.51	40.18	59.51	63.39	12.78
2040	4	11	1	2040_04_11 Hr 01	19.84	24.90	38.74	29.15	5.90
2040	4	11	2	2040_04_11 Hr 02	19.86	22.49	38.81	29.21	5.43
2040	4	11	3	2040_04_11 Hr 03	19.91	22.71	38.89	29.27	5.43
2040	4	11	4	2040_04_11 Hr 04	19.96	21.65	38.97	29.33	5.43
2040	4	11	5	2040_04_11 Hr 05	20.00	22.80	39.05	29.39	5.43
2040	4	11	6	2040_04_11 Hr 06	20.04	25.15	39.12	29.45	5.89
2040	4	11	7	2040_04_11 Hr 07	19.78	24.43	35.75	26.24	10.49
2040	4	11	8	2040_04_11 Hr 08	16.45	23.51	33.47	15.29	2.95
2040	4	11	9	2040_04_11 Hr 09	14.46	20.79	30.94	14.29	0.45
2040	4	11	10	2040_04_11 Hr 10	13.44	20.06	31.00	14.32	0.45
2040	4	11	11	2040_04_11 Hr 11	13.47	20.11	31.06	14.35	0.45
2040	4	11	12	2040_04_11 Hr 12	13.50	20.15	31.12	14.37	0.45
2040	4	11	13	2040_04_11 Hr 13	13.52	20.19	31.18	14.40	0.45
2040	4	11	14	2040_04_11 Hr 14	13.55	20.23	31.25	14.43	0.45
2040	4	11	15	2040_04_11 Hr 15	13.58	20.27	31.31	14.46	0.45
2040	4	11	16	2040_04_11 Hr 16	13.61	20.31	31.37	14.49	0.45
2040	4	11	17	2040_04_11 Hr 17	16.22	20.51	31.43	14.52	2.75
2040	4	11	18	2040_04_11 Hr 18	23.97	27.61	38.37	37.94	10.28
2040	4	11	19	2040_04_11 Hr 19	30.84	32.67	42.99	57.61	18.46
2040	4	11	20	2040_04_11 Hr 20	30.91	32.73	43.08	57.72	19.55
2040	4	11	21	2040_04_11 Hr 21	30.97	32.80	43.17	57.84	18.64
2040	4	11	22	2040_04_11 Hr 22	31.03	32.86	43.25	57.96	18.46
2040	4	11	23	2040_04_11 Hr 23	29.06	33.95	43.84	48.20	10.05
2040	4	11	24	2040_04_11 Hr 24	29.09	31.57	43.93	48.30	9.44
2040	4	12	1	2040_04_12 Hr 01	38.72	41.46	60.34	55.66	22.91
2040	4	12	2	2040_04_12 Hr 02	38.80	41.54	60.46	55.77	9.52
2040	4	12	3	2040_04_12 Hr 03	38.75	41.61	60.58	55.88	9.52
2040	4	12	4	2040_04_12 Hr 04	37.38	40.78	60.70	55.99	25.39
2040	4	12	5	2040_04_12 Hr 05	37.45	39.30	60.82	56.10	25.00
2040	4	12	6	2040_04_12 Hr 06	38.80	41.86	60.95	56.21	26.32
2040	4	12	7	2040_04_12 Hr 07	32.67	39.54	60.26	46.86	16.63
2040	4	12	8	2040_04_12 Hr 08	28.12	36.97	51.42	31.36	11.80
2040	4	12	9	2040_04_12 Hr 09	17.79	28.57	47.20	14.33	1.81
2040	4	12	10	2040_04_12 Hr 10	15.85	27.76	46.97	14.33	0.79
2040	4	12	11	2040_04_12 Hr 11	13.84	27.81	47.06	16.09	0.79
2040	4	12	12	2040_04_12 Hr 12	13.86	27.87	47.48	16.14	0.79
2040	4	12	13	2040_04_12 Hr 13	13.89	27.92	47.58	16.17	0.79
2040	4	12	14	2040_04_12 Hr 14	13.92	27.98	47.67	16.21	0.79
2040	4	12	15	2040_04_12 Hr 15	13.95	28.04	47.77	16.24	0.79
2040	4	12	16	2040_04_12 Hr 16	14.04	32.70	47.86	31.87	1.70
2040	4	12	17	2040_04_12 Hr 17	20.42	32.90	47.96	32.90	1.70
2040	4	12	18	2040_04_12 Hr 18	35.07	35.34	52.46	69.03	10.99
2040	4	12	19	2040_04_12 Hr 19	46.15	46.70	63.19	72.89	10.99
2040	4	12	20	2040_04_12 Hr 20	46.24	46.79	63.32	73.04	10.99
2040	4	12	21	2040_04_12 Hr 21	46.34	46.88	63.44	73.18	10.99
2040	4	12	22	2040_04_12 Hr 22	46.43	46.98	63.57	73.33	10.99
2040	4	12	23	2040_04_12 Hr 23	43.49	48.54	64.43	60.99	9.52
2040	4	12	24	2040_04_12 Hr 24	43.49	46.76	64.56	61.11	9.52
2040	4	13	1	2040_04_13 Hr 01	23.41	32.11	50.33	18.20	13.95
2040	4	13	2	2040_04_13 Hr 02	23.46	32.17	50.44	18.23	12.82
2040	4	13	3	2040_04_13 Hr 03	23.51	32.23	50.54	18.27	11.47
2040	4	13	4	2040_04_13 Hr 04	23.55	32.26	50.64	18.31	11.47
2040	4	13	5	2040_04_13 Hr 05	23.60	32.34	50.74	18.34	12.45
2040	4	13	6	2040_04_13 Hr 06	23.65	32.42	50.84	18.38	13.04
2040	4	13	7	2040_04_13 Hr 07	18.96	29.04	50.35	18.86	2.50
2040	4	13	8	2040_04_13 Hr 08	11.17	27.69	42.89	15.19	1.16
2040	4	13	9	2040_04_13 Hr 09	6.82	24.06	39.69	15.22	1.16
2040	4	13	10	2040_04_13 Hr 10	6.83	24.10	39.76	15.25	1.16
2040	4	13	11	2040_04_13 Hr 11	6.85	24.14	39.83	15.29	1.16
2040	4	13	12	2040_04_13 Hr 12	6.86	24.19	39.91	15.32	1.16
2040	4	13	13	2040_04_13 Hr 13	6.87	24.24	39.99	15.35	1.16
2040	4	13	14	2040_04_13 Hr 14	6.89	24.28	40.06	15.38	1.16
2040	4	13	15	2040_04_13 Hr 15	6.90	24.35	40.15	15.41	1.16
2040	4	13	16	2040_04_13 Hr 16	11.35	24.41	40.23	15.44	1.16
2040	4	13	17	2040_04_13 Hr 17	21.45	29.15	40.31	19.24	1.16
2040	4	13	18	2040_04_13 Hr 18	39.02	31.93	48.21	75.30	17.29
2040	4	13	19	2040_04_13 Hr 19	57.04	43.46	55.21	100.94	16.11
2040	4	13	20	2040_04_13 Hr 20	57.15	43.55	55.32	101.14	16.11
2040	4	13	21	2040_04_13 Hr 21	57.27	43.66	55.43	101.35	16.11
2040	4	13	22	2040_04_13 Hr 22	57.38	43.75	55.54	101.55	16.11
2040	4	13	23	2040_04_13 Hr 23	53.75	45.21	56.30	84.46	13.95
2040	4	13	24	2040_04_13 Hr 24	53.84	43.40	56.39	84.63	13.95
2040	4	14	1	2040_04_14 Hr 01	26.13	33.23	49.01	16.64	11.98
2040	4	14	2	2040_04_14 Hr 02	26.18	33.28	49.11	16.68	11.98
2040	4	14	3	2040_04_14 Hr 03	26.24	33.12	49.20	16.71	11.98
2040	4	14	4	2040_04_14 Hr 04	26.29	33.18	49.30	16.74	9.71
2040	4	14	5	2040_04_14 Hr 05	26.34	33.50	49.40	16.78	9.86
2040	4	14	6	2040_04_14 Hr 06	26.39	34.23	49.50	16.81	9.86
2040	4	14	7	2040_04_14 Hr 07	26.45	34.30	49.60	16.84	9.33
2040	4	14	8	2040_04_14 Hr 08	25.65	34.36	46.19	14.53	1.98
2040	4	14	9	2040_04_14 Hr 09	17.70	30.15	40.75	2.62	0.86
2040	4	14	10	2040_04_14 Hr 10	12.55	28.40	37.97	2.62	0.86
2040	4	14	11	2040_04_14 Hr 11	5.72	26.20	37.75	2.60	0.86
2040	4	14	12	2040_04_14 Hr 12	5.73	26.25	37.81	2.60	0.86
2040	4	14	13	2040_04_14 Hr 13	5.75	26.30	37.88	2.61	0.86
2040	4	14	14	2040_04_14 Hr 14	5.76	26.33	37.96	2.61	0.86
2040	4	14	15	2040_04_14 Hr 15	5.77	26.39	38.03	2.62	0.86
2040	4	14	16	2040_04_14 Hr 16	5.78	26.45	38.11	2.62	0.86
2040	4	14	17	2040_04_14 Hr 17	16.99	27.44	41.37	2.63	0.86

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2040	4	14	18	2040_04_14 Hr 18	39.09	34.53	48.10	49.39	10.58
2040	4	14	19	2040_04_14 Hr 19	46.89	41.39	60.18	104.98	13.01
2040	4	14	20	2040_04_14 Hr 20	46.98	41.47	63.74	105.19	19.67
2040	4	14	21	2040_04_14 Hr 21	47.08	41.55	63.86	105.40	18.73
2040	4	14	22	2040_04_14 Hr 22	47.17	41.63	63.99	105.61	17.83
2040	4	14	23	2040_04_14 Hr 23	47.26	41.72	64.11	105.83	13.01
2040	4	14	24	2040_04_14 Hr 24	47.36	41.43	64.24	106.00	11.98
2040	4	15	1	2040_04_15 Hr 01	41.11	41.97	60.18	28.84	16.74
2040	4	15	2	2040_04_15 Hr 02	41.19	41.97	60.30	28.90	16.74
2040	4	15	3	2040_04_15 Hr 03	41.27	41.97	60.42	28.96	16.74
2040	4	15	4	2040_04_15 Hr 04	35.51	39.50	60.54	29.01	16.74
2040	4	15	5	2040_04_15 Hr 05	41.44	41.97	60.66	29.07	16.74
2040	4	15	6	2040_04_15 Hr 06	41.52	44.84	60.79	29.13	11.23
2040	4	15	7	2040_04_15 Hr 07	41.60	44.93	60.91	29.19	2.76
2040	4	15	8	2040_04_15 Hr 08	30.43	38.58	52.82	24.86	2.76
2040	4	15	9	2040_04_15 Hr 09	2.75	33.28	51.98	24.91	2.76
2040	4	15	10	2040_04_15 Hr 10	2.75	33.13	52.08	24.96	2.76
2040	4	15	11	2040_04_15 Hr 11	2.76	33.18	52.19	25.01	2.76
2040	4	15	12	2040_04_15 Hr 12	2.77	33.25	52.29	25.06	2.76
2040	4	15	13	2040_04_15 Hr 13	2.75	33.31	52.40	25.11	2.76
2040	4	15	14	2040_04_15 Hr 14	2.78	33.37	52.50	25.16	2.76
2040	4	15	15	2040_04_15 Hr 15	2.78	33.44	52.60	25.21	1.50
2040	4	15	16	2040_04_15 Hr 16	2.79	33.50	52.71	25.26	2.76
2040	4	15	17	2040_04_15 Hr 17	11.54	33.78	52.82	25.31	2.76
2040	4	15	18	2040_04_15 Hr 18	39.47	44.99	63.35	43.97	10.94
2040	4	15	19	2040_04_15 Hr 19	64.53	54.75	77.10	93.15	16.74
2040	4	15	20	2040_04_15 Hr 20	64.66	54.86	77.26	93.33	18.17
2040	4	15	21	2040_04_15 Hr 21	64.79	54.97	77.41	93.52	19.31
2040	4	15	22	2040_04_15 Hr 22	64.92	55.08	77.57	93.71	16.74
2040	4	15	23	2040_04_15 Hr 23	65.05	55.17	77.72	93.89	16.74
2040	4	15	24	2040_04_15 Hr 24	64.53	52.13	77.76	94.08	16.74
2040	4	16	1	2040_04_16 Hr 01	28.65	40.46	62.83	26.82	12.62
2040	4	16	2	2040_04_16 Hr 02	28.70	38.25	62.95	26.88	9.27
2040	4	16	3	2040_04_16 Hr 03	28.76	38.18	63.08	26.93	9.27
2040	4	16	4	2040_04_16 Hr 04	24.50	38.25	62.49	26.98	10.07
2040	4	16	5	2040_04_16 Hr 05	27.83	38.33	62.51	27.04	10.38
2040	4	16	6	2040_04_16 Hr 06	28.93	45.19	63.46	27.09	13.35
2040	4	16	7	2040_04_16 Hr 07	31.01	43.90	62.86	32.70	15.94
2040	4	16	8	2040_04_16 Hr 08	26.41	40.34	60.69	32.73	4.45
2040	4	16	9	2040_04_16 Hr 09	18.81	37.76	53.74	27.91	2.41
2040	4	16	10	2040_04_16 Hr 10	18.85	37.64	53.75	27.96	2.41
2040	4	16	11	2040_04_16 Hr 11	18.88	37.76	53.86	28.02	2.41
2040	4	16	12	2040_04_16 Hr 12	18.92	37.69	53.97	28.08	2.41
2040	4	16	13	2040_04_16 Hr 13	18.96	37.76	54.08	28.13	2.41
2040	4	16	14	2040_04_16 Hr 14	19.00	37.84	54.19	28.19	2.41
2040	4	16	15	2040_04_16 Hr 15	19.04	37.92	54.29	28.25	2.41
2040	4	16	16	2040_04_16 Hr 16	19.07	37.99	54.40	28.30	2.41
2040	4	16	17	2040_04_16 Hr 17	26.89	38.07	54.61	28.36	11.99
2040	4	16	18	2040_04_16 Hr 18	57.53	52.52	74.44	93.46	14.58
2040	4	16	19	2040_04_16 Hr 19	70.56	58.06	86.67	128.18	25.34
2040	4	16	20	2040_04_16 Hr 20	70.70	58.18	86.85	128.44	35.07
2040	4	16	21	2040_04_16 Hr 21	70.84	58.29	87.02	128.70	31.12
2040	4	16	22	2040_04_16 Hr 22	70.98	58.41	87.20	128.95	27.75
2040	4	16	23	2040_04_16 Hr 23	66.49	60.36	88.37	107.25	20.41
2040	4	16	24	2040_04_16 Hr 24	65.17	57.33	84.51	106.62	12.62
2040	4	17	1	2040_04_17 Hr 01	22.35	31.79	45.92	25.90	7.15
2040	4	17	2	2040_04_17 Hr 02	22.40	31.84	46.01	25.95	7.15
2040	4	17	3	2040_04_17 Hr 03	22.44	31.08	46.11	26.01	7.15
2040	4	17	4	2040_04_17 Hr 04	22.49	31.91	46.20	26.06	7.15
2040	4	17	5	2040_04_17 Hr 05	22.53	32.04	46.29	26.11	7.15
2040	4	17	6	2040_04_17 Hr 06	22.58	32.11	46.38	26.16	7.15
2040	4	17	7	2040_04_17 Hr 07	24.20	31.19	45.95	31.58	8.08
2040	4	17	8	2040_04_17 Hr 08	20.50	27.42	39.13	25.25	3.62
2040	4	17	9	2040_04_17 Hr 09	17.46	26.24	39.21	25.30	1.36
2040	4	17	10	2040_04_17 Hr 10	16.80	24.75	39.29	25.35	1.36
2040	4	17	11	2040_04_17 Hr 11	16.83	24.71	39.37	25.40	1.36
2040	4	17	12	2040_04_17 Hr 12	16.87	24.76	39.45	25.45	1.36
2040	4	17	13	2040_04_17 Hr 13	16.90	24.81	39.53	25.50	1.36
2040	4	17	14	2040_04_17 Hr 14	16.93	24.86	39.60	25.55	1.36
2040	4	17	15	2040_04_17 Hr 15	16.97	24.91	39.68	25.61	1.36
2040	4	17	16	2040_04_17 Hr 16	17.00	24.96	39.76	25.66	1.36
2040	4	17	17	2040_04_17 Hr 17	19.42	25.06	39.84	27.39	1.36
2040	4	17	18	2040_04_17 Hr 18	30.84	34.34	46.97	53.04	13.85
2040	4	17	19	2040_04_17 Hr 19	42.02	39.45	55.99	71.50	22.78
2040	4	17	20	2040_04_17 Hr 20	42.10	39.53	56.10	71.64	24.60
2040	4	17	21	2040_04_17 Hr 21	42.18	39.61	56.21	71.78	22.78
2040	4	17	22	2040_04_17 Hr 22	42.27	39.69	56.32	71.93	22.78
2040	4	17	23	2040_04_17 Hr 23	39.59	41.01	57.09	59.82	15.37
2040	4	17	24	2040_04_17 Hr 24	35.67	34.94	55.53	59.53	8.56
2040	4	18	1	2040_04_18 Hr 01	22.78	30.01	47.01	31.70	6.11
2040	4	18	2	2040_04_18 Hr 02	21.14	28.65	47.10	31.77	9.91
2040	4	18	3	2040_04_18 Hr 03	20.56	28.69	47.20	31.83	9.91
2040	4	18	4	2040_04_18 Hr 04	20.60	28.74	47.29	31.90	10.40
2040	4	18	5	2040_04_18 Hr 05	21.27	30.25	47.39	31.96	10.80
2040	4	18	6	2040_04_18 Hr 06	23.00	30.31	47.48	32.02	12.45
2040	4	18	7	2040_04_18 Hr 07	24.66	29.45	47.03	32.86	17.35
2040	4	18	8	2040_04_18 Hr 08	21.10	29.07	42.45	21.51	5.35
2040	4	18	9	2040_04_18 Hr 09	19.02	24.87	38.12	20.70	0.51
2040	4	18	10	2040_04_18 Hr 10	18.72	24.81	38.19	20.74	0.51
2040	4	18	11	2040_04_18 Hr 11	18.75	24.86	38.27	20.78	0.51
2040	4	18	12	2040_04_18 Hr 12	18.79	24.91	38.35	20.82	0.51

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2040	4	18	13	2040_04_18 Hr 13	18.83	24.96	38.42	20.86	0.51
2040	4	18	14	2040_04_18 Hr 14	18.87	25.01	38.50	20.90	0.51
2040	4	18	15	2040_04_18 Hr 15	18.90	25.05	38.58	20.95	0.51
2040	4	18	16	2040_04_18 Hr 16	18.94	25.11	38.65	20.99	0.90
2040	4	18	17	2040_04_18 Hr 17	19.73	27.56	38.73	21.03	2.15
2040	4	18	18	2040_04_18 Hr 18	34.01	36.79	50.76	57.98	9.97
2040	4	18	19	2040_04_18 Hr 19	40.80	42.44	57.03	73.93	18.59
2040	4	18	20	2040_04_18 Hr 20	40.88	42.52	58.34	74.08	19.29
2040	4	18	21	2040_04_18 Hr 21	40.97	42.61	58.46	74.23	19.29
2040	4	18	22	2040_04_18 Hr 22	41.05	42.69	58.58	74.37	19.29
2040	4	18	23	2040_04_18 Hr 23	38.45	44.10	59.37	61.86	12.41
2040	4	18	24	2040_04_18 Hr 24	37.59	40.85	57.91	60.86	10.62
2040	4	19	1	2040_04_19 Hr 01	48.35	53.44	78.06	46.49	31.49
2040	4	19	2	2040_04_19 Hr 02	48.45	53.55	78.22	46.59	18.11
2040	4	19	3	2040_04_19 Hr 03	48.55	53.65	78.37	46.68	18.11
2040	4	19	4	2040_04_19 Hr 04	48.51	52.11	78.53	46.77	19.12
2040	4	19	5	2040_04_19 Hr 05	48.60	50.16	78.69	46.87	19.16
2040	4	19	6	2040_04_19 Hr 06	48.70	53.96	78.84	46.96	18.70
2040	4	19	7	2040_04_19 Hr 07	37.92	52.42	77.85	40.54	20.92
2040	4	19	8	2040_04_19 Hr 08	33.82	45.05	66.85	34.53	13.01
2040	4	19	9	2040_04_19 Hr 09	22.42	36.84	63.61	20.26	1.51
2040	4	19	10	2040_04_19 Hr 10	22.29	36.92	63.74	22.86	1.51
2040	4	19	11	2040_04_19 Hr 11	20.93	36.99	63.86	22.91	1.51
2040	4	19	12	2040_04_19 Hr 12	20.98	37.06	63.99	22.96	1.51
2040	4	19	13	2040_04_19 Hr 13	21.02	37.14	64.12	23.00	1.51
2040	4	19	14	2040_04_19 Hr 14	21.06	37.21	64.25	23.05	1.51
2040	4	19	15	2040_04_19 Hr 15	21.10	37.29	64.38	23.09	1.51
2040	4	19	16	2040_04_19 Hr 16	21.24	44.33	64.50	39.05	3.45
2040	4	19	17	2040_04_19 Hr 17	25.90	44.43	64.63	49.16	3.45
2040	4	19	18	2040_04_19 Hr 18	48.98	50.28	72.02	85.60	20.92
2040	4	19	19	2040_04_19 Hr 19	66.73	66.73	90.63	138.21	20.92
2040	4	19	20	2040_04_19 Hr 20	66.86	69.15	90.82	138.49	20.92
2040	4	19	21	2040_04_19 Hr 21	67.00	69.29	91.00	138.76	20.92
2040	4	19	22	2040_04_19 Hr 22	67.13	69.43	91.18	139.04	20.92
2040	4	19	23	2040_04_19 Hr 23	62.88	71.73	92.42	115.65	18.11
2040	4	19	24	2040_04_19 Hr 24	57.79	62.83	91.36	115.88	18.11
2040	4	20	1	2040_04_20 Hr 01	15.01	27.97	43.55	11.69	11.75
2040	4	20	2	2040_04_20 Hr 02	15.04	27.55	43.63	11.71	9.66
2040	4	20	3	2040_04_20 Hr 03	15.07	27.48	43.72	11.73	9.66
2040	4	20	4	2040_04_20 Hr 04	15.06	27.51	43.81	11.76	9.69
2040	4	20	5	2040_04_20 Hr 05	15.13	27.55	43.90	11.78	9.69
2040	4	20	6	2040_04_20 Hr 06	15.16	27.62	43.99	11.80	11.74
2040	4	20	7	2040_04_20 Hr 07	14.92	25.44	43.57	12.22	2.10
2040	4	20	8	2040_04_20 Hr 08	12.57	23.71	37.11	12.14	0.98
2040	4	20	9	2040_04_20 Hr 09	11.08	23.50	37.18	12.16	0.98
2040	4	20	10	2040_04_20 Hr 10	11.10	23.55	37.26	12.19	0.98
2040	4	20	11	2040_04_20 Hr 11	11.13	23.60	37.33	12.21	0.98
2040	4	20	12	2040_04_20 Hr 12	11.15	23.65	37.41	12.23	0.98
2040	4	20	13	2040_04_20 Hr 13	11.17	23.69	37.48	12.26	0.98
2040	4	20	14	2040_04_20 Hr 14	11.19	23.74	37.56	12.28	0.98
2040	4	20	15	2040_04_20 Hr 15	11.22	23.81	37.63	12.31	0.98
2040	4	20	16	2040_04_20 Hr 16	12.92	23.87	37.71	12.33	0.98
2040	4	20	17	2040_04_20 Hr 17	20.51	27.37	37.78	15.08	0.98
2040	4	20	18	2040_04_20 Hr 18	40.68	32.99	45.99	69.63	15.15
2040	4	20	19	2040_04_20 Hr 19	52.45	39.48	52.13	102.15	16.15
2040	4	20	20	2040_04_20 Hr 20	52.57	39.56	52.24	102.35	16.15
2040	4	20	21	2040_04_20 Hr 21	52.68	39.65	52.34	102.56	17.43
2040	4	20	22	2040_04_20 Hr 22	52.79	39.73	52.45	102.76	19.75
2040	4	20	23	2040_04_20 Hr 23	49.44	41.04	53.15	85.47	12.74
2040	4	20	24	2040_04_20 Hr 24	46.98	38.33	53.13	85.47	11.75
2040	4	21	1	2040_04_21 Hr 01	20.48	26.89	40.28	13.10	9.68
2040	4	21	2	2040_04_21 Hr 02	20.52	26.94	40.36	13.12	9.68
2040	4	21	3	2040_04_21 Hr 03	20.49	27.00	40.44	13.15	9.68
2040	4	21	4	2040_04_21 Hr 04	20.22	27.05	40.52	13.18	9.68
2040	4	21	5	2040_04_21 Hr 05	20.65	27.10	40.61	13.20	9.68
2040	4	21	6	2040_04_21 Hr 06	20.69	27.16	40.69	13.23	9.68
2040	4	21	7	2040_04_21 Hr 07	20.73	27.21	40.77	13.26	9.68
2040	4	21	8	2040_04_21 Hr 08	17.70	27.26	38.52	2.35	2.56
2040	4	21	9	2040_04_21 Hr 09	15.07	24.67	35.00	2.00	0.70
2040	4	21	10	2040_04_21 Hr 10	10.70	23.45	34.61	2.00	1.50
2040	4	21	11	2040_04_21 Hr 11	10.46	22.98	34.61	2.00	0.70
2040	4	21	12	2040_04_21 Hr 12	10.48	23.03	34.67	2.00	0.70
2040	4	21	13	2040_04_21 Hr 13	10.50	23.07	34.74	2.00	0.70
2040	4	21	14	2040_04_21 Hr 14	10.52	23.10	34.81	2.01	0.70
2040	4	21	15	2040_04_21 Hr 15	10.55	23.15	34.88	2.01	0.70
2040	4	21	16	2040_04_21 Hr 16	10.57	23.20	34.95	2.02	0.70
2040	4	21	17	2040_04_21 Hr 17	15.32	25.04	35.35	2.04	0.80
2040	4	21	18	2040_04_21 Hr 18	32.51	31.98	44.02	43.74	9.68
2040	4	21	19	2040_04_21 Hr 19	39.12	39.45	53.60	94.71	10.49
2040	4	21	20	2040_04_21 Hr 20	39.19	39.53	55.81	94.90	18.42
2040	4	21	21	2040_04_21 Hr 21	39.27	39.61	55.92	95.09	18.41
2040	4	21	22	2040_04_21 Hr 22	39.35	39.69	56.03	95.28	10.50
2040	4	21	23	2040_04_21 Hr 23	39.43	38.85	56.14	95.47	9.68
2040	4	21	24	2040_04_21 Hr 24	37.93	34.43	56.02	95.44	9.68
2040	4	22	1	2040_04_22 Hr 01	29.69	38.23	54.01	19.65	14.44
2040	4	22	2	2040_04_22 Hr 02	29.75	38.30	54.11	19.69	14.44
2040	4	22	3	2040_04_22 Hr 03	29.81	36.37	54.22	19.73	14.44
2040	4	22	4	2040_04_22 Hr 04	25.39	35.16	54.33	19.77	14.44
2040	4	22	5	2040_04_22 Hr 05	25.44	37.30	54.44	19.80	14.44
2040	4	22	6	2040_04_22 Hr 06	29.99	38.61	54.55	19.84	14.44
2040	4	22	7	2040_04_22 Hr 07	30.05	38.69	54.66	19.88	5.66

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2040	4	22	8	2040_04_22 Hr 08	24.64	34.89	49.41	16.94	2.38
2040	4	22	9	2040_04_22 Hr 09	14.75	30.95	46.65	16.97	2.38
2040	4	22	10	2040_04_22 Hr 10	14.78	30.92	46.74	17.00	2.38
2040	4	22	11	2040_04_22 Hr 11	14.81	30.95	46.83	17.04	2.38
2040	4	22	12	2040_04_22 Hr 12	14.84	31.01	46.93	17.07	2.38
2040	4	22	13	2040_04_22 Hr 13	14.87	31.07	47.02	17.11	2.38
2040	4	22	14	2040_04_22 Hr 14	14.90	31.13	47.11	17.14	2.38
2040	4	22	15	2040_04_22 Hr 15	14.93	31.19	47.21	17.17	2.38
2040	4	22	16	2040_04_22 Hr 16	14.96	31.25	47.30	17.21	2.38
2040	4	22	17	2040_04_22 Hr 17	16.95	31.32	47.40	19.42	2.38
2040	4	22	18	2040_04_22 Hr 18	45.18	43.55	57.36	38.44	11.88
2040	4	22	19	2040_04_22 Hr 19	50.36	50.48	73.75	102.86	14.44
2040	4	22	20	2040_04_22 Hr 20	50.46	50.58	73.90	103.07	16.99
2040	4	22	21	2040_04_22 Hr 21	50.56	50.68	74.05	103.27	15.78
2040	4	22	22	2040_04_22 Hr 22	50.66	50.79	74.19	103.47	14.86
2040	4	22	23	2040_04_22 Hr 23	50.76	50.88	74.33	103.67	14.44
2040	4	22	24	2040_04_22 Hr 24	50.87	47.53	69.73	102.86	14.44
2040	4	23	1	2040_04_23 Hr 01	19.50	28.91	46.37	25.28	8.04
2040	4	23	2	2040_04_23 Hr 02	19.54	27.34	46.47	25.33	6.61
2040	4	23	3	2040_04_23 Hr 03	19.58	27.40	46.56	25.38	5.39
2040	4	23	4	2040_04_23 Hr 04	16.68	27.46	46.65	25.43	6.61
2040	4	23	5	2040_04_23 Hr 05	16.71	27.51	46.75	25.48	6.61
2040	4	23	6	2040_04_23 Hr 06	19.70	31.86	46.84	25.53	8.77
2040	4	23	7	2040_04_23 Hr 07	18.85	30.29	46.40	30.82	9.87
2040	4	23	8	2040_04_23 Hr 08	17.98	28.93	45.84	26.30	6.14
2040	4	23	9	2040_04_23 Hr 09	18.02	26.94	39.60	26.30	1.53
2040	4	23	10	2040_04_23 Hr 10	18.05	26.95	39.67	26.35	1.53
2040	4	23	11	2040_04_23 Hr 11	18.09	27.00	39.75	26.40	1.53
2040	4	23	12	2040_04_23 Hr 12	18.13	27.05	39.83	26.46	1.53
2040	4	23	13	2040_04_23 Hr 13	18.16	27.11	39.91	26.51	1.53
2040	4	23	14	2040_04_23 Hr 14	18.20	27.16	39.99	26.56	1.53
2040	4	23	15	2040_04_23 Hr 15	18.24	27.22	40.07	26.62	1.53
2040	4	23	16	2040_04_23 Hr 16	18.27	27.27	40.15	26.67	1.53
2040	4	23	17	2040_04_23 Hr 17	23.75	28.93	41.97	27.66	9.06
2040	4	23	18	2040_04_23 Hr 18	43.59	41.92	57.78	62.42	19.31
2040	4	23	19	2040_04_23 Hr 19	49.79	46.93	64.04	81.44	19.31
2040	4	23	20	2040_04_23 Hr 20	49.89	47.02	65.30	81.60	23.17
2040	4	23	21	2040_04_23 Hr 21	49.99	47.11	65.43	81.77	23.28
2040	4	23	22	2040_04_23 Hr 22	50.09	47.21	65.56	81.93	19.31
2040	4	23	23	2040_04_23 Hr 23	46.92	46.82	66.45	68.13	13.97
2040	4	23	24	2040_04_23 Hr 24	45.91	42.15	61.97	63.02	13.97
2040	4	24	1	2040_04_24 Hr 01	24.76	30.79	46.51	25.47	10.14
2040	4	24	2	2040_04_24 Hr 02	24.81	30.85	46.61	25.52	10.14
2040	4	24	3	2040_04_24 Hr 03	24.86	30.89	46.70	25.57	10.14
2040	4	24	4	2040_04_24 Hr 04	24.91	30.94	46.79	25.62	10.14
2040	4	24	5	2040_04_24 Hr 05	24.96	31.04	46.89	25.67	10.14
2040	4	24	6	2040_04_24 Hr 06	25.01	31.10	46.98	25.73	10.14
2040	4	24	7	2040_04_24 Hr 07	26.28	30.19	46.54	31.05	13.18
2040	4	24	8	2040_04_24 Hr 08	17.82	26.77	39.63	26.45	6.74
2040	4	24	9	2040_04_24 Hr 09	17.86	25.79	39.71	26.50	1.11
2040	4	24	10	2040_04_24 Hr 10	17.90	25.84	39.79	26.55	1.11
2040	4	24	11	2040_04_24 Hr 11	17.93	25.89	39.87	26.61	1.11
2040	4	24	12	2040_04_24 Hr 12	17.97	25.94	39.95	26.66	1.11
2040	4	24	13	2040_04_24 Hr 13	18.00	25.99	40.03	26.71	1.11
2040	4	24	14	2040_04_24 Hr 14	18.04	26.05	40.11	26.77	1.11
2040	4	24	15	2040_04_24 Hr 15	18.08	26.10	40.19	26.82	1.11
2040	4	24	16	2040_04_24 Hr 16	18.11	26.15	40.27	26.88	1.11
2040	4	24	17	2040_04_24 Hr 17	21.35	27.08	40.35	26.93	3.82
2040	4	24	18	2040_04_24 Hr 18	32.00	34.81	47.57	48.40	14.11
2040	4	24	19	2040_04_24 Hr 19	41.11	42.72	60.25	75.93	18.90
2040	4	24	20	2040_04_24 Hr 20	41.19	42.81	60.37	76.09	17.32
2040	4	24	21	2040_04_24 Hr 21	41.27	42.89	60.49	76.24	16.77
2040	4	24	22	2040_04_24 Hr 22	41.35	42.98	60.61	76.39	17.20
2040	4	24	23	2040_04_24 Hr 23	38.73	42.98	61.43	63.53	11.96
2040	4	24	24	2040_04_24 Hr 24	33.29	38.87	57.88	63.60	11.46
2040	4	25	1	2040_04_25 Hr 01	24.80	33.33	51.68	31.44	6.83
2040	4	25	2	2040_04_25 Hr 02	24.85	31.01	51.78	31.50	6.83
2040	4	25	3	2040_04_25 Hr 03	24.63	30.74	51.88	31.57	6.83
2040	4	25	4	2040_04_25 Hr 04	24.70	30.76	51.99	31.63	6.83
2040	4	25	5	2040_04_25 Hr 05	25.00	32.45	52.09	31.69	6.83
2040	4	25	6	2040_04_25 Hr 06	25.05	33.67	52.20	31.75	10.36
2040	4	25	7	2040_04_25 Hr 07	23.87	31.58	51.65	26.40	11.21
2040	4	25	8	2040_04_25 Hr 08	22.13	30.43	47.97	13.68	3.46
2040	4	25	9	2040_04_25 Hr 09	19.81	28.13	43.12	13.70	0.57
2040	4	25	10	2040_04_25 Hr 10	19.83	27.97	42.57	13.73	0.57
2040	4	25	11	2040_04_25 Hr 11	19.86	28.02	42.66	13.76	0.57
2040	4	25	12	2040_04_25 Hr 12	19.91	28.08	42.74	13.79	0.57
2040	4	25	13	2040_04_25 Hr 13	19.95	28.14	42.83	13.81	0.57
2040	4	25	14	2040_04_25 Hr 14	19.99	28.19	42.91	13.84	0.57
2040	4	25	15	2040_04_25 Hr 15	20.03	28.25	43.00	13.87	0.57
2040	4	25	16	2040_04_25 Hr 16	20.07	28.31	43.08	13.90	3.46
2040	4	25	17	2040_04_25 Hr 17	23.58	28.61	43.81	16.13	8.47
2040	4	25	18	2040_04_25 Hr 18	36.41	39.61	57.76	82.20	12.85
2040	4	25	19	2040_04_25 Hr 19	47.37	49.28	64.29	101.46	22.21
2040	4	25	20	2040_04_25 Hr 20	47.47	49.38	65.67	101.66	24.81
2040	4	25	21	2040_04_25 Hr 21	47.56	49.48	65.81	101.86	25.70
2040	4	25	22	2040_04_25 Hr 22	47.66	49.57	65.94	102.07	23.95
2040	4	25	23	2040_04_25 Hr 23	44.64	51.13	66.83	84.89	19.65
2040	4	25	24	2040_04_25 Hr 24	41.06	44.85	63.61	83.41	18.38
2040	4	26	1	2040_04_26 Hr 01	31.26	35.14	52.39	21.11	21.65
2040	4	26	2	2040_04_26 Hr 02	31.32	35.21	52.49	21.16	15.15

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2040	4	26	3	2040_04_26 Hr 03	31.39	35.27	52.60	21.20	15.15
2040	4	26	4	2040_04_26 Hr 04	31.45	35.25	52.70	21.24	9.76
2040	4	26	5	2040_04_26 Hr 05	31.51	34.74	52.81	21.28	9.52
2040	4	26	6	2040_04_26 Hr 06	31.57	35.47	52.91	21.33	12.37
2040	4	26	7	2040_04_26 Hr 07	23.87	34.46	51.85	21.88	13.67
2040	4	26	8	2040_04_26 Hr 08	21.25	29.37	45.31	21.92	10.80
2040	4	26	9	2040_04_26 Hr 09	16.34	28.63	44.25	21.97	0.72
2040	4	26	10	2040_04_26 Hr 10	17.31	28.69	44.34	22.01	0.72
2040	4	26	11	2040_04_26 Hr 11	16.40	28.75	44.42	22.06	0.72
2040	4	26	12	2040_04_26 Hr 12	16.44	28.81	44.51	22.10	0.72
2040	4	26	13	2040_04_26 Hr 13	16.46	28.86	44.60	22.14	0.72
2040	4	26	14	2040_04_26 Hr 14	16.49	28.92	44.69	22.19	0.72
2040	4	26	15	2040_04_26 Hr 15	16.54	28.98	44.78	22.23	0.72
2040	4	26	16	2040_04_26 Hr 16	19.48	29.84	44.87	30.58	1.66
2040	4	26	17	2040_04_26 Hr 17	29.32	30.31	44.96	37.54	1.66
2040	4	26	18	2040_04_26 Hr 18	35.70	35.92	51.75	59.31	10.80
2040	4	26	19	2040_04_26 Hr 19	44.10	46.06	64.74	102.10	17.49
2040	4	26	20	2040_04_26 Hr 20	44.19	46.16	64.87	102.31	17.49
2040	4	26	21	2040_04_26 Hr 21	44.27	46.25	65.00	102.51	17.49
2040	4	26	22	2040_04_26 Hr 22	44.36	46.34	65.13	102.72	17.49
2040	4	26	23	2040_04_26 Hr 23	41.55	47.89	66.01	85.43	13.67
2040	4	26	24	2040_04_26 Hr 24	39.54	41.06	63.50	84.44	9.41
2040	4	27	1	2040_04_27 Hr 01	18.58	30.88	49.84	12.05	11.60
2040	4	27	2	2040_04_27 Hr 02	18.61	30.90	49.94	12.08	11.60
2040	4	27	3	2040_04_27 Hr 03	18.65	30.95	50.04	12.10	11.60
2040	4	27	4	2040_04_27 Hr 04	18.61	30.99	50.14	12.13	11.60
2040	4	27	5	2040_04_27 Hr 05	18.72	31.02	50.24	12.15	11.60
2040	4	27	6	2040_04_27 Hr 06	18.76	31.13	50.34	12.17	11.60
2040	4	27	7	2040_04_27 Hr 07	18.70	29.04	49.87	12.50	2.21
2040	4	27	8	2040_04_27 Hr 08	16.02	26.86	42.73	12.52	2.07
2040	4	27	9	2040_04_27 Hr 09	16.03	25.65	42.56	12.54	0.96
2040	4	27	10	2040_04_27 Hr 10	16.06	25.71	42.64	12.57	0.96
2040	4	27	11	2040_04_27 Hr 11	16.10	25.75	42.73	12.59	0.96
2040	4	27	12	2040_04_27 Hr 12	16.13	25.80	42.81	12.62	0.96
2040	4	27	13	2040_04_27 Hr 13	16.16	25.85	42.90	12.64	0.96
2040	4	27	14	2040_04_27 Hr 14	16.19	25.91	42.98	12.67	0.96
2040	4	27	15	2040_04_27 Hr 15	16.22	25.96	43.07	12.69	0.96
2040	4	27	16	2040_04_27 Hr 16	16.38	30.96	43.16	12.72	0.96
2040	4	27	17	2040_04_27 Hr 17	24.00	31.66	43.24	32.58	7.60
2040	4	27	18	2040_04_27 Hr 18	44.43	40.61	52.12	78.06	16.91
2040	4	27	19	2040_04_27 Hr 19	55.08	48.48	62.31	118.73	22.98
2040	4	27	20	2040_04_27 Hr 20	55.19	48.57	62.44	122.04	23.28
2040	4	27	21	2040_04_27 Hr 21	55.30	48.67	62.56	122.29	23.28
2040	4	27	22	2040_04_27 Hr 22	55.41	48.77	62.69	122.53	14.79
2040	4	27	23	2040_04_27 Hr 23	51.90	50.16	63.53	101.90	11.60
2040	4	27	24	2040_04_27 Hr 24	51.97	44.10	63.51	99.61	11.60
2040	4	28	1	2040_04_28 Hr 01	24.71	33.96	50.09	13.50	12.65
2040	4	28	2	2040_04_28 Hr 02	24.76	33.08	50.19	13.53	12.65
2040	4	28	3	2040_04_28 Hr 03	24.67	33.10	50.29	13.56	12.65
2040	4	28	4	2040_04_28 Hr 04	24.67	32.43	50.39	13.58	12.65
2040	4	28	5	2040_04_28 Hr 05	24.90	34.24	50.49	13.61	12.65
2040	4	28	6	2040_04_28 Hr 06	24.95	34.30	50.59	13.64	12.65
2040	4	28	7	2040_04_28 Hr 07	25.00	34.37	50.69	13.61	12.65
2040	4	28	8	2040_04_28 Hr 08	23.84	34.42	50.58	12.55	12.65
2040	4	28	9	2040_04_28 Hr 09	20.30	32.80	43.77	10.69	1.96
2040	4	28	10	2040_04_28 Hr 10	17.31	30.22	43.35	10.69	1.96
2040	4	28	11	2040_04_28 Hr 11	17.33	29.47	43.44	6.21	0.91
2040	4	28	12	2040_04_28 Hr 12	17.36	29.52	43.52	6.23	0.91
2040	4	28	13	2040_04_28 Hr 13	17.40	29.57	43.61	6.24	0.91
2040	4	28	14	2040_04_28 Hr 14	17.43	29.62	43.70	6.25	0.91
2040	4	28	15	2040_04_28 Hr 15	17.47	29.68	43.78	6.26	0.91
2040	4	28	16	2040_04_28 Hr 16	17.50	29.75	43.87	6.28	0.91
2040	4	28	17	2040_04_28 Hr 17	20.63	30.51	43.96	10.86	1.96
2040	4	28	18	2040_04_28 Hr 18	37.66	39.85	54.91	53.70	12.65
2040	4	28	19	2040_04_28 Hr 19	45.99	49.21	64.58	102.06	12.65
2040	4	28	20	2040_04_28 Hr 20	46.08	49.31	70.65	115.44	16.80
2040	4	28	21	2040_04_28 Hr 21	46.18	49.41	70.79	115.67	13.38
2040	4	28	22	2040_04_28 Hr 22	46.27	49.51	70.93	115.89	12.65
2040	4	28	23	2040_04_28 Hr 23	46.36	46.76	71.06	116.09	12.65
2040	4	28	24	2040_04_28 Hr 24	38.76	42.25	71.20	115.67	12.65
2040	4	29	1	2040_04_29 Hr 01	22.67	25.00	35.38	13.88	9.28
2040	4	29	2	2040_04_29 Hr 02	22.72	25.05	35.45	13.90	9.28
2040	4	29	3	2040_04_29 Hr 03	22.76	24.08	35.52	13.93	9.28
2040	4	29	4	2040_04_29 Hr 04	22.81	24.08	35.60	13.96	9.28
2040	4	29	5	2040_04_29 Hr 05	22.85	25.21	35.67	13.99	9.28
2040	4	29	6	2040_04_29 Hr 06	22.90	25.26	35.74	14.02	9.28
2040	4	29	7	2040_04_29 Hr 07	22.94	25.31	35.81	14.04	6.23
2040	4	29	8	2040_04_29 Hr 08	17.34	22.31	31.18	11.96	1.53
2040	4	29	9	2040_04_29 Hr 09	4.02	19.74	30.56	11.98	1.53
2040	4	29	10	2040_04_29 Hr 10	4.02	19.19	30.62	12.01	1.53
2040	4	29	11	2040_04_29 Hr 11	4.03	19.21	30.68	12.03	1.53
2040	4	29	12	2040_04_29 Hr 12	4.01	19.25	30.74	12.06	1.53
2040	4	29	13	2040_04_29 Hr 13	4.03	19.28	30.81	12.08	1.53
2040	4	29	14	2040_04_29 Hr 14	4.06	19.32	30.87	12.11	1.53
2040	4	29	15	2040_04_29 Hr 15	4.06	19.36	30.93	12.13	1.44
2040	4	29	16	2040_04_29 Hr 16	4.10	19.40	30.99	12.15	1.53
2040	4	29	17	2040_04_29 Hr 17	12.56	19.44	31.05	13.30	1.53
2040	4	29	18	2040_04_29 Hr 18	27.29	26.62	36.14	21.83	7.64
2040	4	29	19	2040_04_29 Hr 19	36.17	35.27	48.31	65.33	9.28
2040	4	29	20	2040_04_29 Hr 20	36.25	35.34	48.41	65.46	10.75
2040	4	29	21	2040_04_29 Hr 21	36.32	35.41	48.50	65.59	10.09

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2040	4	29	22	2040_04_29 Hr 22	36.39	35.48	48.59	65.72	9.90
2040	4	29	23	2040_04_29 Hr 23	36.46	33.89	48.69	65.84	9.28
2040	4	29	24	2040_04_29 Hr 24	33.84	31.20	48.00	65.33	9.28
2040	4	30	1	2040_04_30 Hr 01	15.00	24.26	38.10	14.06	5.63
2040	4	30	2	2040_04_30 Hr 02	15.03	22.81	38.17	14.09	5.63
2040	4	30	3	2040_04_30 Hr 03	14.21	22.85	37.47	14.11	5.63
2040	4	30	4	2040_04_30 Hr 04	12.83	22.90	37.12	14.14	5.63
2040	4	30	5	2040_04_30 Hr 05	12.85	22.95	37.62	14.17	5.63
2040	4	30	6	2040_04_30 Hr 06	15.15	24.26	38.48	14.20	7.43
2040	4	30	7	2040_04_30 Hr 07	15.58	23.52	38.12	17.14	11.39
2040	4	30	8	2040_04_30 Hr 08	14.26	22.93	36.69	17.13	3.20
2040	4	30	9	2040_04_30 Hr 09	13.86	22.56	32.53	14.63	1.30
2040	4	30	10	2040_04_30 Hr 10	13.89	22.51	32.60	14.66	1.30
2040	4	30	11	2040_04_30 Hr 11	13.91	22.56	32.66	14.68	1.30
2040	4	30	12	2040_04_30 Hr 12	13.94	22.56	32.73	14.71	1.30
2040	4	30	13	2040_04_30 Hr 13	13.97	22.61	32.79	14.74	1.30
2040	4	30	14	2040_04_30 Hr 14	14.00	22.65	32.86	14.77	1.30
2040	4	30	15	2040_04_30 Hr 15	14.03	22.70	32.92	14.80	1.30
2040	4	30	16	2040_04_30 Hr 16	14.05	22.74	32.99	14.83	1.30
2040	4	30	17	2040_04_30 Hr 17	19.95	24.85	35.50	36.35	5.54
2040	4	30	18	2040_04_30 Hr 18	35.66	34.29	48.90	67.18	13.93
2040	4	30	19	2040_04_30 Hr 19	44.76	40.19	55.29	81.28	17.57
2040	4	30	20	2040_04_30 Hr 20	47.34	41.11	57.27	86.44	19.88
2040	4	30	21	2040_04_30 Hr 21	47.46	41.19	57.57	88.92	18.77
2040	4	30	22	2040_04_30 Hr 22	46.07	40.19	57.93	88.16	16.73
2040	4	30	23	2040_04_30 Hr 23	41.02	38.44	57.39	66.36	11.89
2040	4	30	24	2040_04_30 Hr 24	37.94	36.32	51.94	63.26	11.89
2040	5	1	1	2040_05_01 Hr 01	28.35	30.10	47.45	44.26	19.32
2040	5	1	2	2040_05_01 Hr 02	28.40	30.16	47.54	44.35	19.32
2040	5	1	3	2040_05_01 Hr 03	28.46	29.88	47.63	44.44	19.37
2040	5	1	4	2040_05_01 Hr 04	28.52	29.64	47.73	44.53	19.37
2040	5	1	5	2040_05_01 Hr 05	28.57	30.34	47.82	44.62	19.32
2040	5	1	6	2040_05_01 Hr 06	28.63	30.40	47.91	44.71	19.71
2040	5	1	7	2040_05_01 Hr 07	28.18	28.54	44.43	48.97	14.93
2040	5	1	8	2040_05_01 Hr 08	24.34	24.51	39.43	41.71	9.18
2040	5	1	9	2040_05_01 Hr 09	24.39	24.56	39.50	41.79	7.15
2040	5	1	10	2040_05_01 Hr 10	24.44	24.61	39.48	41.87	7.15
2040	5	1	11	2040_05_01 Hr 11	24.49	24.67	39.56	41.96	7.15
2040	5	1	12	2040_05_01 Hr 12	24.54	24.71	39.64	42.04	7.15
2040	5	1	13	2040_05_01 Hr 13	24.60	24.78	39.81	42.13	6.66
2040	5	1	14	2040_05_01 Hr 14	24.64	24.80	39.80	42.21	6.66
2040	5	1	15	2040_05_01 Hr 15	24.69	24.85	39.88	42.30	6.66
2040	5	1	16	2040_05_01 Hr 16	24.80	27.47	40.05	42.38	7.15
2040	5	1	17	2040_05_01 Hr 17	29.90	31.34	43.33	49.96	14.86
2040	5	1	18	2040_05_01 Hr 18	37.02	37.27	50.84	79.77	16.56
2040	5	1	19	2040_05_01 Hr 19	41.53	38.19	50.94	99.05	18.15
2040	5	1	20	2040_05_01 Hr 20	41.61	38.27	51.05	99.25	18.15
2040	5	1	21	2040_05_01 Hr 21	41.70	38.35	51.15	99.45	18.15
2040	5	1	22	2040_05_01 Hr 22	41.78	38.42	51.25	99.65	18.15
2040	5	1	23	2040_05_01 Hr 23	42.02	40.75	53.41	91.34	16.16
2040	5	1	24	2040_05_01 Hr 24	41.77	39.14	53.51	91.52	12.11
2040	5	2	1	2040_05_02 Hr 01	51.92	48.09	69.98	86.54	39.91
2040	5	2	2	2040_05_02 Hr 02	50.46	44.33	70.12	86.71	35.82
2040	5	2	3	2040_05_02 Hr 03	50.26	44.17	70.26	86.88	21.49
2040	5	2	4	2040_05_02 Hr 04	50.36	44.26	70.40	87.06	20.39
2040	5	2	5	2040_05_02 Hr 05	50.46	44.62	70.54	87.23	20.25
2040	5	2	6	2040_05_02 Hr 06	48.20	44.70	70.68	87.41	22.83
2040	5	2	7	2040_05_02 Hr 07	42.90	42.32	68.06	73.79	18.71
2040	5	2	8	2040_05_02 Hr 08	31.70	37.71	58.00	58.62	12.12
2040	5	2	9	2040_05_02 Hr 09	27.89	34.98	58.12	58.73	3.15
2040	5	2	10	2040_05_02 Hr 10	27.93	34.98	58.23	58.85	3.15
2040	5	2	11	2040_05_02 Hr 11	28.00	35.05	58.35	58.97	3.15
2040	5	2	12	2040_05_02 Hr 12	28.06	35.91	58.47	59.09	3.15
2040	5	2	13	2040_05_02 Hr 13	28.11	35.98	58.58	59.20	3.15
2040	5	2	14	2040_05_02 Hr 14	28.17	36.05	58.70	59.32	3.15
2040	5	2	15	2040_05_02 Hr 15	27.92	36.10	58.82	59.44	3.15
2040	5	2	16	2040_05_02 Hr 16	28.28	36.20	58.94	59.56	3.15
2040	5	2	17	2040_05_02 Hr 17	33.34	36.65	59.05	59.68	18.52
2040	5	2	18	2040_05_02 Hr 18	52.44	51.81	69.61	105.26	22.57
2040	5	2	19	2040_05_02 Hr 19	62.91	55.55	71.27	124.32	37.02
2040	5	2	20	2040_05_02 Hr 20	63.04	55.66	71.41	124.57	45.39
2040	5	2	21	2040_05_02 Hr 21	63.16	55.77	71.56	124.82	40.17
2040	5	2	22	2040_05_02 Hr 22	63.31	55.89	71.70	125.07	37.78
2040	5	2	23	2040_05_02 Hr 23	63.65	59.27	74.72	114.64	36.31
2040	5	2	24	2040_05_02 Hr 24	63.70	58.21	74.86	114.87	20.23
2040	5	3	1	2040_05_03 Hr 01	43.32	40.35	62.48	82.13	12.12
2040	5	3	2	2040_05_03 Hr 02	42.23	38.57	62.60	82.30	12.12
2040	5	3	3	2040_05_03 Hr 03	40.26	38.65	62.68	82.46	12.42
2040	5	3	4	2040_05_03 Hr 04	40.34	38.19	62.35	82.63	15.79
2040	5	3	5	2040_05_03 Hr 05	40.42	38.67	62.97	82.79	12.42
2040	5	3	6	2040_05_03 Hr 06	35.95	38.16	63.10	76.23	13.16
2040	5	3	7	2040_05_03 Hr 07	28.70	30.07	54.34	61.01	2.05
2040	5	3	8	2040_05_03 Hr 08	24.86	30.06	51.79	51.75	2.30
2040	5	3	9	2040_05_03 Hr 09	24.91	30.19	51.89	51.85	1.92
2040	5	3	10	2040_05_03 Hr 10	24.96	30.25	51.99	51.95	1.92
2040	5	3	11	2040_05_03 Hr 11	25.01	30.31	52.10	52.06	1.92
2040	5	3	12	2040_05_03 Hr 12	25.06	30.37	52.20	52.16	1.92
2040	5	3	13	2040_05_03 Hr 13	25.15	30.44	52.31	52.27	0.89
2040	5	3	14	2040_05_03 Hr 14	25.16	30.50	52.41	52.37	1.92
2040	5	3	15	2040_05_03 Hr 15	25.22	30.55	52.51	52.47	1.92
2040	5	3	16	2040_05_03 Hr 16	26.62	34.26	52.62	52.59	1.92

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2040	5	3	17	2040_05_03 Hr 17	36.21	41.51	55.43	67.51	13.34
2040	5	3	18	2040_05_03 Hr 18	53.38	49.57	65.34	102.20	30.67
2040	5	3	19	2040_05_03 Hr 19	63.58	55.45	68.76	111.50	50.93
2040	5	3	20	2040_05_03 Hr 20	63.71	55.57	68.89	111.72	51.74
2040	5	3	21	2040_05_03 Hr 21	63.83	55.68	69.03	111.95	51.74
2040	5	3	22	2040_05_03 Hr 22	65.17	55.79	69.17	112.17	51.52
2040	5	3	23	2040_05_03 Hr 23	64.33	59.17	72.08	102.81	50.29
2040	5	3	24	2040_05_03 Hr 24	63.83	58.03	72.22	103.02	36.77
2040	5	4	1	2040_05_04 Hr 01	47.31	45.72	62.22	80.09	29.95
2040	5	4	2	2040_05_04 Hr 02	46.53	45.06	62.35	80.25	26.39
2040	5	4	3	2040_05_04 Hr 03	45.93	43.80	62.47	80.41	21.08
2040	5	4	4	2040_05_04 Hr 04	45.56	43.32	62.60	80.57	19.76
2040	5	4	5	2040_05_04 Hr 05	45.65	43.38	62.72	80.73	19.88
2040	5	4	6	2040_05_04 Hr 06	40.44	39.72	62.85	80.89	17.82
2040	5	4	7	2040_05_04 Hr 07	32.39	29.86	51.47	65.12	11.64
2040	5	4	8	2040_05_04 Hr 08	27.28	29.91	51.57	59.43	11.07
2040	5	4	9	2040_05_04 Hr 09	25.10	29.96	51.67	59.55	2.28
2040	5	4	10	2040_05_04 Hr 10	25.14	30.02	51.78	59.67	2.28
2040	5	4	11	2040_05_04 Hr 11	25.19	30.08	51.88	59.79	2.28
2040	5	4	12	2040_05_04 Hr 12	25.24	30.14	51.98	59.91	2.28
2040	5	4	13	2040_05_04 Hr 13	25.29	30.20	52.09	60.03	2.28
2040	5	4	14	2040_05_04 Hr 14	25.34	30.26	52.19	60.15	2.28
2040	5	4	15	2040_05_04 Hr 15	25.39	30.32	52.30	60.27	2.28
2040	5	4	16	2040_05_04 Hr 16	27.55	30.38	52.40	60.39	11.03
2040	5	4	17	2040_05_04 Hr 17	37.60	37.14	52.51	65.71	17.93
2040	5	4	18	2040_05_04 Hr 18	49.98	45.75	61.90	90.57	32.13
2040	5	4	19	2040_05_04 Hr 19	51.94	47.79	62.02	90.75	34.48
2040	5	4	20	2040_05_04 Hr 20	52.04	47.89	62.14	90.94	34.67
2040	5	4	21	2040_05_04 Hr 21	52.14	47.97	62.27	91.12	34.48
2040	5	4	22	2040_05_04 Hr 22	52.25	48.04	62.39	91.30	31.64
2040	5	4	23	2040_05_04 Hr 23	52.55	50.93	65.02	83.69	30.09
2040	5	4	24	2040_05_04 Hr 24	52.36	47.94	65.15	83.85	17.08
2040	5	5	1	2040_05_05 Hr 01	38.51	33.66	48.88	73.46	15.69
2040	5	5	2	2040_05_05 Hr 02	38.51	33.72	48.98	73.61	16.01
2040	5	5	3	2040_05_05 Hr 03	38.51	33.72	49.08	73.76	16.01
2040	5	5	4	2040_05_05 Hr 04	38.74	33.73	49.18	73.90	16.01
2040	5	5	5	2040_05_05 Hr 05	38.82	33.93	49.27	74.05	15.72
2040	5	5	6	2040_05_05 Hr 06	36.75	28.95	49.18	74.20	15.25
2040	5	5	7	2040_05_05 Hr 07	22.90	24.94	42.05	37.51	2.21
2040	5	5	8	2040_05_05 Hr 08	14.86	22.99	37.73	8.63	0.96
2040	5	5	9	2040_05_05 Hr 09	12.58	23.03	35.69	8.58	0.96
2040	5	5	10	2040_05_05 Hr 10	11.37	23.08	35.73	8.59	0.96
2040	5	5	11	2040_05_05 Hr 11	11.39	23.13	35.82	8.61	0.96
2040	5	5	12	2040_05_05 Hr 12	11.42	23.17	35.87	8.63	0.96
2040	5	5	13	2040_05_05 Hr 13	11.44	23.22	35.94	8.64	0.96
2040	5	5	14	2040_05_05 Hr 14	11.46	23.26	36.00	8.66	0.96
2040	5	5	15	2040_05_05 Hr 15	11.49	23.31	36.08	8.68	0.96
2040	5	5	16	2040_05_05 Hr 16	11.59	23.36	36.15	8.77	0.96
2040	5	5	17	2040_05_05 Hr 17	18.00	24.01	36.23	10.87	0.96
2040	5	5	18	2040_05_05 Hr 18	32.10	29.49	42.99	64.60	7.59
2040	5	5	19	2040_05_05 Hr 19	43.70	38.98	51.80	101.28	23.38
2040	5	5	20	2040_05_05 Hr 20	48.05	39.06	52.21	101.48	34.18
2040	5	5	21	2040_05_05 Hr 21	48.15	39.13	52.31	101.69	34.61
2040	5	5	22	2040_05_05 Hr 22	48.25	39.21	52.42	101.89	34.61
2040	5	5	23	2040_05_05 Hr 23	48.34	39.29	52.52	102.10	34.61
2040	5	5	24	2040_05_05 Hr 24	48.44	37.90	52.62	102.30	29.39
2040	5	6	1	2040_05_06 Hr 01	51.78	47.00	63.06	91.16	31.22
2040	5	6	2	2040_05_06 Hr 02	51.88	47.10	63.18	91.34	20.60
2040	5	6	3	2040_05_06 Hr 03	51.98	45.61	63.31	91.52	21.82
2040	5	6	4	2040_05_06 Hr 04	52.08	45.70	63.44	91.70	21.20
2040	5	6	5	2040_05_06 Hr 05	52.18	45.81	63.56	91.89	21.96
2040	5	6	6	2040_05_06 Hr 06	43.89	39.38	63.69	89.11	20.24
2040	5	6	7	2040_05_06 Hr 07	31.96	33.91	54.18	22.01	2.35
2040	5	6	8	2040_05_06 Hr 08	17.52	29.65	47.71	3.31	2.35
2040	5	6	9	2040_05_06 Hr 09	17.55	29.71	47.80	3.32	2.21
2040	5	6	10	2040_05_06 Hr 10	17.59	29.78	47.90	3.32	2.21
2040	5	6	11	2040_05_06 Hr 11	17.62	29.83	47.99	3.33	2.21
2040	5	6	12	2040_05_06 Hr 12	17.66	29.89	48.09	3.34	1.03
2040	5	6	13	2040_05_06 Hr 13	17.69	29.95	48.19	3.34	1.03
2040	5	6	14	2040_05_06 Hr 14	17.73	30.01	48.28	3.35	2.35
2040	5	6	15	2040_05_06 Hr 15	17.76	30.07	48.38	3.36	2.35
2040	5	6	16	2040_05_06 Hr 16	17.89	30.13	48.48	3.36	1.03
2040	5	6	17	2040_05_06 Hr 17	25.06	31.42	48.57	20.52	2.35
2040	5	6	18	2040_05_06 Hr 18	46.44	45.41	60.50	103.59	27.65
2040	5	6	19	2040_05_06 Hr 19	63.07	54.77	76.19	161.07	37.99
2040	5	6	20	2040_05_06 Hr 20	63.20	54.88	76.34	161.39	37.99
2040	5	6	21	2040_05_06 Hr 21	63.32	54.99	76.50	161.71	38.92
2040	5	6	22	2040_05_06 Hr 22	63.45	55.09	76.65	162.03	37.99
2040	5	6	23	2040_05_06 Hr 23	63.58	55.13	76.80	162.36	37.99
2040	5	6	24	2040_05_06 Hr 24	63.70	52.54	76.95	162.68	37.99
2040	5	7	1	2040_05_07 Hr 01	79.29	82.02	119.79	134.35	66.22
2040	5	7	2	2040_05_07 Hr 02	79.44	82.18	120.03	134.62	41.67
2040	5	7	3	2040_05_07 Hr 03	79.60	75.68	120.27	134.89	34.84
2040	5	7	4	2040_05_07 Hr 04	79.76	74.44	120.51	135.16	34.84
2040	5	7	5	2040_05_07 Hr 05	79.92	82.67	120.75	135.43	34.84
2040	5	7	6	2040_05_07 Hr 06	80.08	81.73	120.99	135.70	38.82
2040	5	7	7	2040_05_07 Hr 07	67.95	65.34	101.66	127.41	26.99
2040	5	7	8	2040_05_07 Hr 08	60.13	62.10	99.29	111.08	15.36
2040	5	7	9	2040_05_07 Hr 09	60.22	62.01	99.49	111.30	4.15
2040	5	7	10	2040_05_07 Hr 10	60.34	62.13	99.68	111.52	4.15
2040	5	7	11	2040_05_07 Hr 11	60.46	62.26	99.88	111.74	4.15

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2040	5	7	12	2040_05_07 Hr 12	60.58	62.38	100.08	111.97	4.15
2040	5	7	13	2040_05_07 Hr 13	60.71	62.51	100.28	112.19	4.15
2040	5	7	14	2040_05_07 Hr 14	60.83	62.63	100.48	112.42	4.15
2040	5	7	15	2040_05_07 Hr 15	60.95	62.76	100.69	112.64	4.15
2040	5	7	16	2040_05_07 Hr 16	61.07	62.88	100.89	112.87	4.15
2040	5	7	17	2040_05_07 Hr 17	69.32	75.22	101.09	129.56	26.99
2040	5	7	18	2040_05_07 Hr 18	94.24	85.81	116.65	168.86	52.00
2040	5	7	19	2040_05_07 Hr 19	101.87	99.44	135.89	223.54	76.77
2040	5	7	20	2040_05_07 Hr 20	102.07	99.63	136.16	223.99	87.72
2040	5	7	21	2040_05_07 Hr 21	102.28	99.83	136.43	224.43	82.89
2040	5	7	22	2040_05_07 Hr 22	102.48	100.03	136.71	224.88	76.77
2040	5	7	23	2040_05_07 Hr 23	103.07	105.97	142.46	206.13	66.22
2040	5	7	24	2040_05_07 Hr 24	103.23	95.09	142.20	206.54	37.20
2040	5	8	1	2040_05_08 Hr 01	35.54	36.77	55.35	61.80	16.07
2040	5	8	2	2040_05_08 Hr 02	35.61	35.61	55.46	61.92	17.52
2040	5	8	3	2040_05_08 Hr 03	35.69	33.40	55.57	62.05	17.52
2040	5	8	4	2040_05_08 Hr 04	35.33	33.47	55.68	62.17	17.52
2040	5	8	5	2040_05_08 Hr 05	35.83	35.54	55.79	62.29	17.52
2040	5	8	6	2040_05_08 Hr 06	35.90	35.61	55.90	62.42	17.52
2040	5	8	7	2040_05_08 Hr 07	31.43	31.81	48.28	59.12	14.65
2040	5	8	8	2040_05_08 Hr 08	30.52	31.87	45.97	58.23	13.57
2040	5	8	9	2040_05_08 Hr 09	30.58	31.94	46.06	58.35	7.45
2040	5	8	10	2040_05_08 Hr 10	30.64	32.00	46.15	58.46	7.45
2040	5	8	11	2040_05_08 Hr 11	30.71	32.06	46.24	58.58	9.79
2040	5	8	12	2040_05_08 Hr 12	30.77	32.13	46.34	58.70	9.79
2040	5	8	13	2040_05_08 Hr 13	30.83	32.19	46.43	58.82	9.79
2040	5	8	14	2040_05_08 Hr 14	30.89	32.26	46.52	58.93	9.79
2040	5	8	15	2040_05_08 Hr 15	30.95	32.32	46.61	59.05	9.79
2040	5	8	16	2040_05_08 Hr 16	31.01	32.46	46.71	59.17	9.79
2040	5	8	17	2040_05_08 Hr 17	32.48	34.96	49.86	59.29	13.57
2040	5	8	18	2040_05_08 Hr 18	38.14	38.53	57.08	78.17	18.91
2040	5	8	19	2040_05_08 Hr 19	44.18	41.57	60.29	91.14	24.28
2040	5	8	20	2040_05_08 Hr 20	44.26	41.66	60.41	91.32	27.09
2040	5	8	21	2040_05_08 Hr 21	44.35	41.74	60.53	91.51	27.14
2040	5	8	22	2040_05_08 Hr 22	44.44	41.82	60.65	91.69	24.28
2040	5	8	23	2040_05_08 Hr 23	44.70	44.31	63.20	84.04	20.97
2040	5	8	24	2040_05_08 Hr 24	42.74	39.11	60.21	84.21	20.84
2040	5	9	1	2040_05_09 Hr 01	37.36	34.68	53.74	56.14	21.55
2040	5	9	2	2040_05_09 Hr 02	37.43	33.42	53.85	56.25	21.55
2040	5	9	3	2040_05_09 Hr 03	37.48	32.61	53.96	56.37	18.14
2040	5	9	4	2040_05_09 Hr 04	37.57	32.63	54.07	56.48	19.10
2040	5	9	5	2040_05_09 Hr 05	37.66	33.61	54.17	56.59	18.16
2040	5	9	6	2040_05_09 Hr 06	37.50	32.95	54.28	56.71	19.82
2040	5	9	7	2040_05_09 Hr 07	30.94	31.06	52.28	52.80	13.83
2040	5	9	8	2040_05_09 Hr 08	24.45	28.24	44.54	47.17	7.16
2040	5	9	9	2040_05_09 Hr 09	25.11	28.30	44.63	47.26	2.16
2040	5	9	10	2040_05_09 Hr 10	25.16	28.36	44.72	47.36	2.16
2040	5	9	11	2040_05_09 Hr 11	25.21	28.41	44.81	47.45	2.16
2040	5	9	12	2040_05_09 Hr 12	25.26	28.47	44.90	47.55	2.16
2040	5	9	13	2040_05_09 Hr 13	25.31	28.53	44.99	47.64	2.16
2040	5	9	14	2040_05_09 Hr 14	25.36	28.58	45.08	47.74	2.16
2040	5	9	15	2040_05_09 Hr 15	25.41	28.64	45.17	47.83	2.16
2040	5	9	16	2040_05_09 Hr 16	25.46	28.70	45.26	47.93	2.16
2040	5	9	17	2040_05_09 Hr 17	31.44	31.69	45.72	53.86	12.82
2040	5	9	18	2040_05_09 Hr 18	40.84	41.91	53.46	82.98	26.16
2040	5	9	19	2040_05_09 Hr 19	47.81	45.84	60.62	109.69	32.89
2040	5	9	20	2040_05_09 Hr 20	47.90	45.93	60.74	109.91	35.64
2040	5	9	21	2040_05_09 Hr 21	48.00	46.02	60.86	110.13	35.67
2040	5	9	22	2040_05_09 Hr 22	48.10	46.11	60.98	110.35	33.27
2040	5	9	23	2040_05_09 Hr 23	48.37	48.91	63.55	101.14	26.57
2040	5	9	24	2040_05_09 Hr 24	45.75	45.18	60.11	101.35	15.14
2040	5	10	1	2040_05_10 Hr 01	38.17	41.89	65.43	76.96	14.09
2040	5	10	2	2040_05_10 Hr 02	38.25	41.81	65.55	77.11	14.09
2040	5	10	3	2040_05_10 Hr 03	38.28	39.23	65.68	77.27	14.09
2040	5	10	4	2040_05_10 Hr 04	38.38	38.13	65.68	77.42	14.09
2040	5	10	5	2040_05_10 Hr 05	38.48	39.20	65.93	77.58	14.09
2040	5	10	6	2040_05_10 Hr 06	38.32	40.10	66.06	77.73	15.13
2040	5	10	7	2040_05_10 Hr 07	33.31	34.06	57.75	61.03	2.38
2040	5	10	8	2040_05_10 Hr 08	30.10	34.11	54.46	51.98	2.38
2040	5	10	9	2040_05_10 Hr 09	30.16	34.18	54.57	52.08	2.24
2040	5	10	10	2040_05_10 Hr 10	30.20	34.25	54.68	52.19	1.04
2040	5	10	11	2040_05_10 Hr 11	30.28	34.33	54.79	52.29	1.04
2040	5	10	12	2040_05_10 Hr 12	30.35	34.39	54.90	52.40	1.04
2040	5	10	13	2040_05_10 Hr 13	30.42	34.46	55.01	61.77	1.04
2040	5	10	14	2040_05_10 Hr 14	30.50	34.53	55.12	61.89	1.04
2040	5	10	15	2040_05_10 Hr 15	30.60	34.59	55.23	52.71	1.04
2040	5	10	16	2040_05_10 Hr 16	30.69	36.48	55.34	62.14	2.38
2040	5	10	17	2040_05_10 Hr 17	37.37	37.93	55.81	73.83	15.50
2040	5	10	18	2040_05_10 Hr 18	54.99	54.50	69.45	111.56	35.81
2040	5	10	19	2040_05_10 Hr 19	70.79	61.19	80.65	135.36	60.76
2040	5	10	20	2040_05_10 Hr 20	70.93	61.31	80.81	135.63	52.96
2040	5	10	21	2040_05_10 Hr 21	71.07	61.44	80.98	135.90	51.70
2040	5	10	22	2040_05_10 Hr 22	71.21	61.56	81.14	136.17	57.54
2040	5	10	23	2040_05_10 Hr 23	71.63	65.29	84.55	124.82	54.09
2040	5	10	24	2040_05_10 Hr 24	70.68	63.69	84.72	125.06	41.18
2040	5	11	1	2040_05_11 Hr 01	63.37	65.22	94.46	109.85	45.45
2040	5	11	2	2040_05_11 Hr 02	63.49	65.35	94.65	110.07	43.94
2040	5	11	3	2040_05_11 Hr 03	63.62	65.48	94.84	110.29	43.94
2040	5	11	4	2040_05_11 Hr 04	63.63	65.61	95.02	110.51	43.39
2040	5	11	5	2040_05_11 Hr 05	63.78	65.72	95.21	110.73	31.59
2040	5	11	6	2040_05_11 Hr 06	58.06	57.37	95.39	110.96	28.94

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2040	5	11	7	2040_05_11 Hr 07	46.29	46.55	78.14	103.31	18.43
2040	5	11	8	2040_05_11 Hr 08	44.66	46.63	78.29	99.74	14.05
2040	5	11	9	2040_05_11 Hr 09	44.25	46.72	78.45	99.94	5.18
2040	5	11	10	2040_05_11 Hr 10	44.34	46.81	78.61	100.14	4.50
2040	5	11	11	2040_05_11 Hr 11	44.42	46.91	78.76	100.34	2.80
2040	5	11	12	2040_05_11 Hr 12	44.51	47.00	78.92	100.54	2.80
2040	5	11	13	2040_05_11 Hr 13	44.60	47.09	79.08	100.74	2.80
2040	5	11	14	2040_05_11 Hr 14	44.69	47.19	79.24	100.95	2.80
2040	5	11	15	2040_05_11 Hr 15	46.54	47.28	79.39	101.15	2.80
2040	5	11	16	2040_05_11 Hr 16	47.13	49.15	79.55	101.35	17.96
2040	5	11	17	2040_05_11 Hr 17	61.18	56.60	81.58	105.39	21.59
2040	5	11	18	2040_05_11 Hr 18	77.52	74.34	95.29	134.60	43.55
2040	5	11	19	2040_05_11 Hr 19	81.46	77.46	102.54	147.06	52.70
2040	5	11	20	2040_05_11 Hr 20	81.63	77.62	102.75	147.35	50.82
2040	5	11	21	2040_05_11 Hr 21	81.79	77.77	102.95	147.65	50.42
2040	5	11	22	2040_05_11 Hr 22	81.95	77.93	103.16	147.94	49.36
2040	5	11	23	2040_05_11 Hr 23	82.42	82.65	107.50	135.61	44.51
2040	5	11	24	2040_05_11 Hr 24	82.57	75.72	107.72	135.87	24.65
2040	5	12	1	2040_05_12 Hr 01	75.99	65.37	85.75	138.33	29.75
2040	5	12	2	2040_05_12 Hr 02	76.13	65.50	85.92	138.61	32.62
2040	5	12	3	2040_05_12 Hr 03	76.24	65.64	86.10	138.88	28.45
2040	5	12	4	2040_05_12 Hr 04	75.67	65.77	86.26	139.16	27.81
2040	5	12	5	2040_05_12 Hr 05	76.47	65.90	86.43	139.44	27.77
2040	5	12	6	2040_05_12 Hr 06	59.64	52.02	86.60	134.04	30.67
2040	5	12	7	2040_05_12 Hr 07	41.79	44.89	79.48	64.66	3.89
2040	5	12	8	2040_05_12 Hr 08	18.07	40.12	64.56	4.66	1.70
2040	5	12	9	2040_05_12 Hr 09	17.94	40.20	64.58	4.65	1.70
2040	5	12	10	2040_05_12 Hr 10	17.98	40.28	64.70	4.66	1.70
2040	5	12	11	2040_05_12 Hr 11	18.01	40.39	64.83	4.67	1.70
2040	5	12	12	2040_05_12 Hr 12	18.05	40.44	64.94	4.68	1.70
2040	5	12	13	2040_05_12 Hr 13	18.08	40.52	65.07	4.69	1.70
2040	5	12	14	2040_05_12 Hr 14	18.12	40.60	65.18	4.70	1.70
2040	5	12	15	2040_05_12 Hr 15	18.17	40.68	65.31	4.71	1.70
2040	5	12	16	2040_05_12 Hr 16	18.36	40.76	65.44	4.72	1.70
2040	5	12	17	2040_05_12 Hr 17	30.47	40.94	65.59	28.37	1.70
2040	5	12	18	2040_05_12 Hr 18	57.38	52.90	78.92	121.64	16.26
2040	5	12	19	2040_05_12 Hr 19	88.91	70.79	93.87	196.57	50.91
2040	5	12	20	2040_05_12 Hr 20	89.08	71.84	100.56	196.97	61.33
2040	5	12	21	2040_05_12 Hr 21	89.26	71.98	100.76	197.36	59.25
2040	5	12	22	2040_05_12 Hr 22	89.45	72.13	100.96	197.76	60.07
2040	5	12	23	2040_05_12 Hr 23	89.62	72.24	101.16	198.15	59.76
2040	5	12	24	2040_05_12 Hr 24	89.80	68.65	101.36	198.55	50.81
2040	5	13	1	2040_05_13 Hr 01	45.12	37.63	54.09	66.41	25.55
2040	5	13	2	2040_05_13 Hr 02	45.21	37.70	54.20	66.54	25.55
2040	5	13	3	2040_05_13 Hr 03	45.28	37.78	54.31	66.67	25.55
2040	5	13	4	2040_05_13 Hr 04	45.37	37.85	54.42	66.81	17.85
2040	5	13	5	2040_05_13 Hr 05	45.45	37.93	54.52	66.94	16.87
2040	5	13	6	2040_05_13 Hr 06	32.21	36.70	54.59	58.78	15.85
2040	5	13	7	2040_05_13 Hr 07	23.44	28.73	45.56	5.66	2.06
2040	5	13	8	2040_05_13 Hr 08	13.18	26.06	42.23	3.94	2.06
2040	5	13	9	2040_05_13 Hr 09	13.17	26.11	42.31	3.95	1.93
2040	5	13	10	2040_05_13 Hr 10	13.23	26.16	42.40	3.96	2.06
2040	5	13	11	2040_05_13 Hr 11	13.26	26.22	42.49	3.96	1.93
2040	5	13	12	2040_05_13 Hr 12	13.29	26.27	42.57	3.97	0.90
2040	5	13	13	2040_05_13 Hr 13	13.32	26.32	42.65	3.98	0.90
2040	5	13	14	2040_05_13 Hr 14	13.34	26.37	42.74	3.99	2.06
2040	5	13	15	2040_05_13 Hr 15	13.37	26.43	42.82	4.00	1.93
2040	5	13	16	2040_05_13 Hr 16	15.36	26.48	42.91	4.00	0.90
2040	5	13	17	2040_05_13 Hr 17	23.44	26.74	43.25	22.46	2.06
2040	5	13	18	2040_05_13 Hr 18	45.15	40.81	51.87	73.10	23.22
2040	5	13	19	2040_05_13 Hr 19	59.22	49.47	67.65	158.40	32.40
2040	5	13	20	2040_05_13 Hr 20	59.34	51.17	67.80	158.71	32.40
2040	5	13	21	2040_05_13 Hr 21	59.46	51.24	67.93	159.03	32.40
2040	5	13	22	2040_05_13 Hr 22	59.58	50.00	68.06	159.35	32.40
2040	5	13	23	2040_05_13 Hr 23	59.69	49.87	68.20	159.67	32.40
2040	5	13	24	2040_05_13 Hr 24	59.81	46.61	68.32	159.99	32.40
2040	5	14	1	2040_05_14 Hr 01	42.61	41.96	64.62	63.32	29.94
2040	5	14	2	2040_05_14 Hr 02	42.70	42.04	64.75	63.45	29.94
2040	5	14	3	2040_05_14 Hr 03	42.78	42.10	64.88	63.57	26.27
2040	5	14	4	2040_05_14 Hr 04	42.86	42.16	65.00	63.70	24.53
2040	5	14	5	2040_05_14 Hr 05	42.90	42.22	65.13	63.83	22.66
2040	5	14	6	2040_05_14 Hr 06	42.42	42.36	65.26	63.95	26.77
2040	5	14	7	2040_05_14 Hr 07	34.47	37.05	55.88	68.02	12.87
2040	5	14	8	2040_05_14 Hr 08	32.02	34.09	53.56	59.54	6.48
2040	5	14	9	2040_05_14 Hr 09	32.07	34.15	53.66	59.66	1.98
2040	5	14	10	2040_05_14 Hr 10	32.13	34.21	53.77	59.78	1.98
2040	5	14	11	2040_05_14 Hr 11	32.20	34.28	53.88	59.90	1.98
2040	5	14	12	2040_05_14 Hr 12	32.26	34.35	53.99	60.02	1.98
2040	5	14	13	2040_05_14 Hr 13	32.33	34.42	54.09	60.14	1.98
2040	5	14	14	2040_05_14 Hr 14	32.39	34.49	54.20	60.26	1.98
2040	5	14	15	2040_05_14 Hr 15	33.68	34.61	54.31	60.38	1.98
2040	5	14	16	2040_05_14 Hr 16	33.74	34.67	54.42	60.50	2.46
2040	5	14	17	2040_05_14 Hr 17	40.36	40.65	54.64	71.76	14.03
2040	5	14	18	2040_05_14 Hr 18	47.58	47.73	65.72	95.07	27.64
2040	5	14	19	2040_05_14 Hr 19	58.11	54.97	75.82	134.11	42.19
2040	5	14	20	2040_05_14 Hr 20	58.22	55.08	76.09	134.38	47.16
2040	5	14	21	2040_05_14 Hr 21	58.34	55.19	76.24	134.64	35.90
2040	5	14	22	2040_05_14 Hr 22	58.45	55.30	76.40	134.91	34.82
2040	5	14	23	2040_05_14 Hr 23	58.79	58.52	79.61	123.66	30.64
2040	5	14	24	2040_05_14 Hr 24	56.96	51.59	76.79	123.90	26.02
2040	5	15	1	2040_05_15 Hr 01	39.26	41.65	63.89	66.05	15.44

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2040	5	15	2	2040_05_15 Hr 02	39.34	41.17	63.89	66.18	27.03
2040	5	15	3	2040_05_15 Hr 03	39.42	36.95	63.89	66.32	25.46
2040	5	15	4	2040_05_15 Hr 04	39.50	37.03	63.89	66.45	25.36
2040	5	15	5	2040_05_15 Hr 05	39.58	40.86	63.89	66.58	27.32
2040	5	15	6	2040_05_15 Hr 06	39.66	41.81	64.45	66.71	30.42
2040	5	15	7	2040_05_15 Hr 07	33.64	35.19	55.32	62.11	20.52
2040	5	15	8	2040_05_15 Hr 08	33.72	35.26	53.12	62.24	13.04
2040	5	15	9	2040_05_15 Hr 09	33.78	35.33	53.22	62.36	11.33
2040	5	15	10	2040_05_15 Hr 10	33.85	35.40	53.33	62.49	8.96
2040	5	15	11	2040_05_15 Hr 11	33.92	35.47	53.44	62.61	11.33
2040	5	15	12	2040_05_15 Hr 12	33.99	35.55	53.54	62.74	11.33
2040	5	15	13	2040_05_15 Hr 13	34.06	35.62	53.65	62.86	12.15
2040	5	15	14	2040_05_15 Hr 14	34.12	35.69	53.76	62.99	11.33
2040	5	15	15	2040_05_15 Hr 15	34.19	35.76	53.86	63.12	13.04
2040	5	15	16	2040_05_15 Hr 16	34.32	37.62	54.14	63.24	13.04
2040	5	15	17	2040_05_15 Hr 17	38.58	40.63	58.02	70.39	17.25
2040	5	15	18	2040_05_15 Hr 18	49.29	47.68	67.42	101.37	17.25
2040	5	15	19	2040_05_15 Hr 19	53.97	49.91	69.16	116.55	21.10
2040	5	15	20	2040_05_15 Hr 20	54.07	50.01	69.30	116.79	22.33
2040	5	15	21	2040_05_15 Hr 21	54.18	50.11	69.44	117.02	22.62
2040	5	15	22	2040_05_15 Hr 22	54.29	50.21	69.58	117.25	21.12
2040	5	15	23	2040_05_15 Hr 23	54.60	53.19	72.51	107.47	20.61
2040	5	15	24	2040_05_15 Hr 24	52.11	46.64	67.10	107.63	20.61
2040	5	16	1	2040_05_16 Hr 01	32.87	33.59	51.51	50.37	20.25
2040	5	16	2	2040_05_16 Hr 02	32.94	33.65	51.61	50.47	24.46
2040	5	16	3	2040_05_16 Hr 03	33.00	32.32	51.71	50.57	21.71
2040	5	16	4	2040_05_16 Hr 04	33.07	32.03	51.81	50.67	21.64
2040	5	16	5	2040_05_16 Hr 05	33.14	32.44	51.91	50.77	20.25
2040	5	16	6	2040_05_16 Hr 06	32.24	31.83	52.01	50.87	21.11
2040	5	16	7	2040_05_16 Hr 07	27.20	27.30	49.02	47.37	21.63
2040	5	16	8	2040_05_16 Hr 08	27.26	27.35	42.69	47.46	11.93
2040	5	16	9	2040_05_16 Hr 09	27.27	27.41	42.78	47.55	7.20
2040	5	16	10	2040_05_16 Hr 10	27.36	27.46	42.86	47.65	1.97
2040	5	16	11	2040_05_16 Hr 11	27.42	27.52	42.95	47.75	1.97
2040	5	16	12	2040_05_16 Hr 12	27.47	27.57	43.03	47.84	1.97
2040	5	16	13	2040_05_16 Hr 13	27.53	27.63	43.12	47.94	1.97
2040	5	16	14	2040_05_16 Hr 14	27.58	27.68	43.21	48.03	1.97
2040	5	16	15	2040_05_16 Hr 15	27.64	27.74	43.29	48.13	1.97
2040	5	16	16	2040_05_16 Hr 16	27.69	27.79	43.38	48.22	10.68
2040	5	16	17	2040_05_16 Hr 17	32.12	34.34	45.95	53.47	22.24
2040	5	16	18	2040_05_16 Hr 18	42.70	42.21	54.93	90.05	24.35
2040	5	16	19	2040_05_16 Hr 19	44.97	44.38	59.83	107.33	21.63
2040	5	16	20	2040_05_16 Hr 20	45.06	44.47	59.95	107.55	20.97
2040	5	16	21	2040_05_16 Hr 21	45.15	44.55	60.07	107.76	20.97
2040	5	16	22	2040_05_16 Hr 22	45.24	44.64	60.19	107.98	27.52
2040	5	16	23	2040_05_16 Hr 23	45.50	46.39	62.72	98.97	16.54
2040	5	16	24	2040_05_16 Hr 24	43.38	41.49	58.84	98.58	16.54
2040	5	17	1	2040_05_17 Hr 01	38.56	39.46	62.46	66.31	15.60
2040	5	17	2	2040_05_17 Hr 02	38.64	39.53	62.48	66.44	15.60
2040	5	17	3	2040_05_17 Hr 03	38.72	39.26	61.84	66.57	22.63
2040	5	17	4	2040_05_17 Hr 04	38.79	35.72	61.84	66.71	13.46
2040	5	17	5	2040_05_17 Hr 05	38.87	35.72	62.80	66.84	13.46
2040	5	17	6	2040_05_17 Hr 06	34.51	34.67	62.28	66.97	19.22
2040	5	17	7	2040_05_17 Hr 07	29.33	31.75	54.19	61.03	4.67
2040	5	17	8	2040_05_17 Hr 08	29.36	31.19	52.07	56.80	2.33
2040	5	17	9	2040_05_17 Hr 09	29.41	31.27	52.17	56.92	1.86
2040	5	17	10	2040_05_17 Hr 10	29.47	32.26	52.28	57.03	1.74
2040	5	17	11	2040_05_17 Hr 11	29.53	32.57	52.38	57.15	1.74
2040	5	17	12	2040_05_17 Hr 12	29.59	32.39	52.48	57.26	1.74
2040	5	17	13	2040_05_17 Hr 13	29.67	32.89	52.64	61.76	1.83
2040	5	17	14	2040_05_17 Hr 14	29.72	32.96	52.74	61.89	1.86
2040	5	17	15	2040_05_17 Hr 15	29.78	32.58	52.84	57.60	1.86
2040	5	17	16	2040_05_17 Hr 16	33.91	35.14	53.44	62.13	1.86
2040	5	17	17	2040_05_17 Hr 17	39.83	42.95	55.28	66.15	14.63
2040	5	17	18	2040_05_17 Hr 18	52.43	54.28	68.88	108.35	30.88
2040	5	17	19	2040_05_17 Hr 19	64.37	58.63	76.18	127.84	44.82
2040	5	17	20	2040_05_17 Hr 20	64.50	58.75	76.33	128.10	47.77
2040	5	17	21	2040_05_17 Hr 21	64.63	58.87	76.48	128.36	47.77
2040	5	17	22	2040_05_17 Hr 22	64.75	58.99	76.64	128.61	50.82
2040	5	17	23	2040_05_17 Hr 23	65.13	62.55	79.86	117.89	50.36
2040	5	17	24	2040_05_17 Hr 24	62.03	58.36	80.02	118.12	39.65
2040	5	18	1	2040_05_18 Hr 01	45.49	49.34	71.55	80.36	29.97
2040	5	18	2	2040_05_18 Hr 02	45.58	49.44	71.69	80.52	29.97
2040	5	18	3	2040_05_18 Hr 03	45.67	49.54	71.83	80.69	30.12
2040	5	18	4	2040_05_18 Hr 04	45.76	47.27	71.97	80.85	27.14
2040	5	18	5	2040_05_18 Hr 05	45.85	47.35	72.11	81.01	27.14
2040	5	18	6	2040_05_18 Hr 06	41.78	42.28	72.25	81.17	27.14
2040	5	18	7	2040_05_18 Hr 07	34.30	35.64	59.30	75.49	16.46
2040	5	18	8	2040_05_18 Hr 08	34.37	35.70	59.42	75.64	11.24
2040	5	18	9	2040_05_18 Hr 09	34.43	35.77	59.47	75.79	11.12
2040	5	18	10	2040_05_18 Hr 10	34.50	35.84	59.66	75.94	11.12
2040	5	18	11	2040_05_18 Hr 11	34.57	35.91	59.78	76.09	6.10
2040	5	18	12	2040_05_18 Hr 12	34.64	35.99	59.89	76.25	2.07
2040	5	18	13	2040_05_18 Hr 13	34.71	36.06	60.01	76.40	1.71
2040	5	18	14	2040_05_18 Hr 14	34.78	36.13	60.13	76.55	1.71
2040	5	18	15	2040_05_18 Hr 15	34.85	36.20	60.25	76.70	9.47
2040	5	18	16	2040_05_18 Hr 16	38.50	38.31	60.38	76.86	16.07
2040	5	18	17	2040_05_18 Hr 17	48.79	48.54	65.87	77.10	16.73
2040	5	18	18	2040_05_18 Hr 18	60.03	56.71	74.78	107.70	30.99
2040	5	18	19	2040_05_18 Hr 19	64.72	60.03	79.08	117.94	36.74
2040	5	18	20	2040_05_18 Hr 20	64.85	60.15	79.24	118.17	35.10

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2040	5	18	21	2040_05_18 Hr 21	64.97	60.27	79.40	118.41	34.78
2040	5	18	22	2040_05_18 Hr 22	65.10	60.39	79.56	118.65	31.65
2040	5	18	23	2040_05_18 Hr 23	65.48	64.03	82.90	108.75	27.85
2040	5	18	24	2040_05_18 Hr 24	61.60	56.62	83.01	108.93	24.37
2040	5	19	1	2040_05_19 Hr 01	31.96	30.11	43.35	49.98	17.97
2040	5	19	2	2040_05_19 Hr 02	32.02	30.18	43.43	50.08	20.29
2040	5	19	3	2040_05_19 Hr 03	32.09	30.24	43.52	50.18	18.87
2040	5	19	4	2040_05_19 Hr 04	32.15	30.30	43.61	50.28	18.26
2040	5	19	5	2040_05_19 Hr 05	32.22	30.36	43.69	50.38	14.48
2040	5	19	6	2040_05_19 Hr 06	26.71	24.39	43.78	50.48	16.90
2040	5	19	7	2040_05_19 Hr 07	15.95	21.82	38.19	14.60	1.23
2040	5	19	8	2040_05_19 Hr 08	13.58	21.55	33.71	11.90	0.54
2040	5	19	9	2040_05_19 Hr 09	13.57	21.66	33.75	11.93	0.54
2040	5	19	10	2040_05_19 Hr 10	13.64	21.70	33.81	11.95	0.54
2040	5	19	11	2040_05_19 Hr 11	13.65	21.76	33.88	11.98	0.54
2040	5	19	12	2040_05_19 Hr 12	13.69	21.79	33.94	12.00	0.54
2040	5	19	13	2040_05_19 Hr 13	13.72	21.83	34.01	12.02	0.54
2040	5	19	14	2040_05_19 Hr 14	13.75	21.87	34.07	12.05	0.54
2040	5	19	15	2040_05_19 Hr 15	13.82	21.92	34.15	12.07	0.54
2040	5	19	16	2040_05_19 Hr 16	17.26	21.96	34.22	12.10	0.54
2040	5	19	17	2040_05_19 Hr 17	23.37	22.03	34.29	23.43	1.85
2040	5	19	18	2040_05_19 Hr 18	32.67	31.24	43.05	79.06	9.50
2040	5	19	19	2040_05_19 Hr 19	45.00	36.92	51.77	107.32	25.83
2040	5	19	20	2040_05_19 Hr 20	45.09	39.60	51.88	107.53	29.24
2040	5	19	21	2040_05_19 Hr 21	45.18	39.68	51.98	107.75	27.33
2040	5	19	22	2040_05_19 Hr 22	45.27	39.76	52.08	107.96	27.29
2040	5	19	23	2040_05_19 Hr 23	45.36	39.83	52.19	108.18	27.92
2040	5	19	24	2040_05_19 Hr 24	44.01	34.87	52.28	108.39	25.73
2040	5	20	1	2040_05_20 Hr 01	43.26	43.13	59.02	47.12	26.28
2040	5	20	2	2040_05_20 Hr 02	43.35	43.22	59.14	47.22	25.33
2040	5	20	3	2040_05_20 Hr 03	43.43	43.31	59.26	47.31	24.04
2040	5	20	4	2040_05_20 Hr 04	43.52	43.39	59.38	47.41	24.05
2040	5	20	5	2040_05_20 Hr 05	43.61	43.48	59.49	47.50	24.04
2040	5	20	6	2040_05_20 Hr 06	38.28	39.95	59.61	41.78	19.23
2040	5	20	7	2040_05_20 Hr 07	23.90	31.12	50.77	22.15	3.79
2040	5	20	8	2040_05_20 Hr 08	23.80	30.38	49.47	22.20	1.58
2040	5	20	9	2040_05_20 Hr 09	23.85	30.44	49.57	22.24	1.58
2040	5	20	10	2040_05_20 Hr 10	23.91	30.50	49.67	22.29	1.58
2040	5	20	11	2040_05_20 Hr 11	23.99	30.56	49.77	22.33	1.58
2040	5	20	12	2040_05_20 Hr 12	24.04	30.62	49.86	22.37	1.58
2040	5	20	13	2040_05_20 Hr 13	24.08	30.68	49.96	22.42	1.58
2040	5	20	14	2040_05_20 Hr 14	24.13	30.74	50.06	22.46	1.58
2040	5	20	15	2040_05_20 Hr 15	24.24	30.80	50.16	22.51	1.58
2040	5	20	16	2040_05_20 Hr 16	24.31	30.86	50.26	22.55	1.58
2040	5	20	17	2040_05_20 Hr 17	34.16	34.93	51.57	42.93	3.54
2040	5	20	18	2040_05_20 Hr 18	45.84	47.15	66.04	137.17	31.84
2040	5	20	19	2040_05_20 Hr 19	62.73	56.57	76.24	167.27	37.90
2040	5	20	20	2040_05_20 Hr 20	62.85	56.72	76.39	167.60	39.56
2040	5	20	21	2040_05_20 Hr 21	62.98	56.84	76.55	167.94	39.11
2040	5	20	22	2040_05_20 Hr 22	63.10	56.91	76.70	168.27	38.48
2040	5	20	23	2040_05_20 Hr 23	60.94	53.55	76.85	168.61	32.44
2040	5	20	24	2040_05_20 Hr 24	56.30	49.90	76.98	168.94	30.34
2040	5	21	1	2040_05_21 Hr 01	34.65	36.29	54.97	58.60	27.96
2040	5	21	2	2040_05_21 Hr 02	34.72	36.36	55.08	58.72	22.91
2040	5	21	3	2040_05_21 Hr 03	34.79	36.43	55.19	58.83	20.58
2040	5	21	4	2040_05_21 Hr 04	34.86	36.40	55.30	58.95	19.46
2040	5	21	5	2040_05_21 Hr 05	34.93	36.58	55.41	59.07	19.71
2040	5	21	6	2040_05_21 Hr 06	34.39	36.64	55.51	59.19	22.46
2040	5	21	7	2040_05_21 Hr 07	29.55	29.52	45.85	63.45	10.03
2040	5	21	8	2040_05_21 Hr 08	29.24	28.44	45.56	54.30	7.04
2040	5	21	9	2040_05_21 Hr 09	29.30	28.69	45.65	54.41	1.63
2040	5	21	10	2040_05_21 Hr 10	29.36	28.75	45.74	54.52	1.63
2040	5	21	11	2040_05_21 Hr 11	29.42	28.80	45.83	54.63	1.63
2040	5	21	12	2040_05_21 Hr 12	29.47	28.86	45.92	54.74	1.63
2040	5	21	13	2040_05_21 Hr 13	29.53	28.92	46.01	54.85	1.63
2040	5	21	14	2040_05_21 Hr 14	29.59	28.98	46.11	54.96	1.63
2040	5	21	15	2040_05_21 Hr 15	30.07	29.04	46.20	55.07	1.97
2040	5	21	16	2040_05_21 Hr 16	30.12	29.09	46.29	55.18	10.58
2040	5	21	17	2040_05_21 Hr 17	34.13	34.45	46.67	64.72	20.32
2040	5	21	18	2040_05_21 Hr 18	45.13	43.01	58.05	86.21	24.71
2040	5	21	19	2040_05_21 Hr 19	47.94	47.10	64.56	99.66	27.63
2040	5	21	20	2040_05_21 Hr 20	48.03	47.21	65.57	102.23	31.24
2040	5	21	21	2040_05_21 Hr 21	48.13	47.29	65.70	102.43	30.20
2040	5	21	22	2040_05_21 Hr 22	48.22	47.38	65.84	102.64	29.21
2040	5	21	23	2040_05_21 Hr 23	48.50	49.65	68.61	94.07	26.04
2040	5	21	24	2040_05_21 Hr 24	45.85	44.44	64.08	94.26	25.42
2040	5	22	1	2040_05_22 Hr 01	30.62	32.53	48.38	55.94	16.19
2040	5	22	2	2040_05_22 Hr 02	30.68	31.59	48.38	56.05	16.60
2040	5	22	3	2040_05_22 Hr 03	30.74	27.82	48.47	56.16	16.60
2040	5	22	4	2040_05_22 Hr 04	30.35	27.82	48.57	56.27	16.60
2040	5	22	5	2040_05_22 Hr 05	30.87	31.59	48.66	56.38	16.60
2040	5	22	6	2040_05_22 Hr 06	30.93	31.59	48.76	56.50	16.60
2040	5	22	7	2040_05_22 Hr 07	28.60	26.44	42.34	60.55	13.98
2040	5	22	8	2040_05_22 Hr 08	26.23	26.49	40.18	52.71	14.36
2040	5	22	9	2040_05_22 Hr 09	26.35	26.55	40.26	52.81	11.94
2040	5	22	10	2040_05_22 Hr 10	26.40	26.60	40.34	52.92	11.47
2040	5	22	11	2040_05_22 Hr 11	26.45	26.65	40.42	53.02	7.64
2040	5	22	12	2040_05_22 Hr 12	26.51	26.71	40.50	53.13	9.83
2040	5	22	13	2040_05_22 Hr 13	26.56	29.07	40.59	53.24	12.31
2040	5	22	14	2040_05_22 Hr 14	26.61	26.81	40.67	53.34	9.83
2040	5	22	15	2040_05_22 Hr 15	26.67	26.87	40.75	53.45	9.55

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2040	5	22	16	2040_05_22 Hr 16	26.74	29.31	42.29	53.56	9.99
2040	5	22	17	2040_05_22 Hr 17	30.44	32.96	47.51	56.41	13.50
2040	5	22	18	2040_05_22 Hr 18	37.40	38.98	52.76	70.37	17.00
2040	5	22	19	2040_05_22 Hr 19	41.09	39.06	55.18	76.90	17.00
2040	5	22	20	2040_05_22 Hr 20	41.17	39.14	55.29	77.06	17.00
2040	5	22	21	2040_05_22 Hr 21	41.26	39.21	55.40	77.21	17.00
2040	5	22	22	2040_05_22 Hr 22	41.34	39.29	55.51	77.36	17.00
2040	5	22	23	2040_05_22 Hr 23	41.58	41.05	57.85	70.91	16.60
2040	5	22	24	2040_05_22 Hr 24	37.93	37.28	52.68	70.63	15.45
2040	5	23	1	2040_05_23 Hr 01	58.95	61.95	95.04	108.04	43.90
2040	5	23	2	2040_05_23 Hr 02	59.07	62.08	95.23	108.26	43.62
2040	5	23	3	2040_05_23 Hr 03	59.19	59.14	95.41	108.47	38.26
2040	5	23	4	2040_05_23 Hr 04	59.31	57.60	95.60	108.69	36.96
2040	5	23	5	2040_05_23 Hr 05	59.43	60.82	95.78	108.91	35.47
2040	5	23	6	2040_05_23 Hr 06	59.11	55.16	95.97	109.12	42.55
2040	5	23	7	2040_05_23 Hr 07	49.51	50.64	89.58	101.83	25.14
2040	5	23	8	2040_05_23 Hr 08	50.63	50.45	78.77	101.80	19.22
2040	5	23	9	2040_05_23 Hr 09	50.73	50.55	78.93	102.01	18.21
2040	5	23	10	2040_05_23 Hr 10	50.83	50.64	79.09	102.21	2.92
2040	5	23	11	2040_05_23 Hr 11	50.93	50.64	79.25	102.42	2.92
2040	5	23	12	2040_05_23 Hr 12	51.03	50.64	79.40	102.62	2.92
2040	5	23	13	2040_05_23 Hr 13	51.14	50.96	79.56	102.83	2.92
2040	5	23	14	2040_05_23 Hr 14	51.24	51.06	79.72	103.03	2.92
2040	5	23	15	2040_05_23 Hr 15	51.34	51.16	79.88	103.24	19.35
2040	5	23	16	2040_05_23 Hr 16	51.44	51.26	80.04	103.44	23.17
2040	5	23	17	2040_05_23 Hr 17	58.19	65.81	90.58	110.25	33.40
2040	5	23	18	2040_05_23 Hr 18	79.31	82.16	104.19	144.60	38.50
2040	5	23	19	2040_05_23 Hr 19	88.34	84.47	116.28	167.83	44.99
2040	5	23	20	2040_05_23 Hr 20	88.51	84.64	116.51	168.16	40.77
2040	5	23	21	2040_05_23 Hr 21	88.69	84.81	116.75	168.50	47.80
2040	5	23	22	2040_05_23 Hr 22	88.87	84.98	116.98	168.84	47.80
2040	5	23	23	2040_05_23 Hr 23	89.38	90.02	121.88	154.75	35.24
2040	5	23	24	2040_05_23 Hr 24	85.10	84.77	107.72	152.12	32.62
2040	5	24	1	2040_05_24 Hr 01	22.38	23.45	38.08	44.92	8.16
2040	5	24	2	2040_05_24 Hr 02	22.42	23.49	38.15	45.00	10.26
2040	5	24	3	2040_05_24 Hr 03	22.46	23.10	38.15	45.09	11.19
2040	5	24	4	2040_05_24 Hr 04	22.51	23.14	38.02	45.19	7.64
2040	5	24	5	2040_05_24 Hr 05	22.55	23.16	38.15	45.28	6.81
2040	5	24	6	2040_05_24 Hr 06	20.29	23.12	38.15	45.37	6.98
2040	5	24	7	2040_05_24 Hr 07	18.74	19.06	33.11	38.48	2.34
2040	5	24	8	2040_05_24 Hr 08	18.72	18.49	31.56	37.63	4.03
2040	5	24	9	2040_05_24 Hr 09	18.76	18.78	31.62	37.71	3.87
2040	5	24	10	2040_05_24 Hr 10	18.80	19.16	31.69	37.78	5.49
2040	5	24	11	2040_05_24 Hr 11	18.84	19.35	31.75	37.86	4.12
2040	5	24	12	2040_05_24 Hr 12	18.87	19.35	31.81	37.94	5.31
2040	5	24	13	2040_05_24 Hr 13	18.95	19.96	33.04	38.93	4.09
2040	5	24	14	2040_05_24 Hr 14	18.99	20.36	33.33	38.95	5.49
2040	5	24	15	2040_05_24 Hr 15	19.03	20.15	32.00	38.16	5.75
2040	5	24	16	2040_05_24 Hr 16	20.23	25.12	37.22	39.17	8.48
2040	5	24	17	2040_05_24 Hr 17	28.10	27.33	38.87	49.68	13.41
2040	5	24	18	2040_05_24 Hr 18	34.73	33.67	45.27	62.07	21.25
2040	5	24	19	2040_05_24 Hr 19	40.61	37.26	47.59	72.85	25.99
2040	5	24	20	2040_05_24 Hr 20	40.69	37.34	47.69	73.00	25.89
2040	5	24	21	2040_05_24 Hr 21	40.77	37.42	47.78	73.14	25.79
2040	5	24	22	2040_05_24 Hr 22	40.86	37.49	47.88	73.29	25.89
2040	5	24	23	2040_05_24 Hr 23	41.09	39.75	49.89	67.18	24.94
2040	5	24	24	2040_05_24 Hr 24	37.58	35.77	48.47	67.29	16.93
2040	5	25	1	2040_05_25 Hr 01	22.52	23.56	35.94	41.54	12.28
2040	5	25	2	2040_05_25 Hr 02	22.56	23.61	36.01	41.62	11.45
2040	5	25	3	2040_05_25 Hr 03	22.60	23.35	36.07	41.71	11.45
2040	5	25	4	2040_05_25 Hr 04	21.85	22.60	36.06	41.79	10.44
2040	5	25	5	2040_05_25 Hr 05	21.66	22.60	35.95	41.87	10.44
2040	5	25	6	2040_05_25 Hr 06	19.56	22.24	35.69	41.96	10.44
2040	5	25	7	2040_05_25 Hr 07	18.04	18.16	29.73	39.07	8.09
2040	5	25	8	2040_05_25 Hr 08	18.08	18.20	29.79	39.14	7.63
2040	5	25	9	2040_05_25 Hr 09	18.11	18.24	29.85	39.22	7.92
2040	5	25	10	2040_05_25 Hr 10	18.15	18.27	29.91	39.30	6.18
2040	5	25	11	2040_05_25 Hr 11	18.19	18.31	29.97	39.38	6.18
2040	5	25	12	2040_05_25 Hr 12	18.22	18.35	30.03	39.46	6.18
2040	5	25	13	2040_05_25 Hr 13	18.26	18.38	30.09	39.54	7.92
2040	5	25	14	2040_05_25 Hr 14	18.30	18.42	30.15	39.62	7.39
2040	5	25	15	2040_05_25 Hr 15	18.33	19.34	30.21	39.69	7.33
2040	5	25	16	2040_05_25 Hr 16	20.05	21.43	30.87	39.77	7.99
2040	5	25	17	2040_05_25 Hr 17	24.35	25.02	35.68	46.15	10.70
2040	5	25	18	2040_05_25 Hr 18	31.06	29.44	38.70	51.99	14.45
2040	5	25	19	2040_05_25 Hr 19	31.77	29.51	38.85	54.52	15.51
2040	5	25	20	2040_05_25 Hr 20	31.83	29.57	38.93	54.62	15.51
2040	5	25	21	2040_05_25 Hr 21	31.89	29.63	39.01	54.73	15.51
2040	5	25	22	2040_05_25 Hr 22	31.96	29.69	39.09	54.84	14.05
2040	5	25	23	2040_05_25 Hr 23	32.13	31.46	40.73	50.27	13.71
2040	5	25	24	2040_05_25 Hr 24	28.80	27.67	40.28	50.37	10.44
2040	5	26	1	2040_05_26 Hr 01	20.17	21.29	31.14	36.00	14.17
2040	5	26	2	2040_05_26 Hr 02	20.21	21.33	31.20	36.07	14.17
2040	5	26	3	2040_05_26 Hr 03	20.25	21.38	31.26	36.14	14.17
2040	5	26	4	2040_05_26 Hr 04	20.29	21.42	31.33	36.21	13.21
2040	5	26	5	2040_05_26 Hr 05	20.32	21.46	31.39	36.28	12.89
2040	5	26	6	2040_05_26 Hr 06	16.39	18.29	31.43	35.40	12.04
2040	5	26	7	2040_05_26 Hr 07	14.00	15.88	26.79	28.41	0.85
2040	5	26	8	2040_05_26 Hr 08	13.99	15.90	25.93	25.54	0.85
2040	5	26	9	2040_05_26 Hr 09	14.02	15.90	25.98	25.59	0.85
2040	5	26	10	2040_05_26 Hr 10	14.05	15.97	26.03	25.65	0.83

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2040	5	26	11	2040_05_26 Hr 11	14.08	16.00	26.08	25.70	0.83
2040	5	26	12	2040_05_26 Hr 12	14.10	16.03	26.13	25.75	0.83
2040	5	26	13	2040_05_26 Hr 13	14.13	16.06	26.18	25.80	0.85
2040	5	26	14	2040_05_26 Hr 14	14.16	16.10	26.23	25.85	0.85
2040	5	26	15	2040_05_26 Hr 15	14.22	16.15	26.29	25.90	0.85
2040	5	26	16	2040_05_26 Hr 16	15.53	16.44	26.34	25.95	1.03
2040	5	26	17	2040_05_26 Hr 17	17.87	21.19	27.33	30.76	5.51
2040	5	26	18	2040_05_26 Hr 18	22.44	24.14	33.09	46.21	12.09
2040	5	26	19	2040_05_26 Hr 19	30.96	28.63	37.20	51.97	18.95
2040	5	26	20	2040_05_26 Hr 20	31.02	28.69	37.27	52.08	19.72
2040	5	26	21	2040_05_26 Hr 21	31.08	28.75	37.35	52.18	19.15
2040	5	26	22	2040_05_26 Hr 22	31.14	28.81	37.42	52.29	17.17
2040	5	26	23	2040_05_26 Hr 23	31.20	28.69	37.50	52.39	15.36
2040	5	26	24	2040_05_26 Hr 24	28.59	25.65	37.57	52.49	15.10
2040	5	27	1	2040_05_27 Hr 01	20.25	21.74	31.93	33.46	11.82
2040	5	27	2	2040_05_27 Hr 02	20.29	21.78	31.99	33.52	11.35
2040	5	27	3	2040_05_27 Hr 03	20.33	21.83	32.06	33.59	11.18
2040	5	27	4	2040_05_27 Hr 04	20.37	21.87	32.12	33.66	11.35
2040	5	27	5	2040_05_27 Hr 05	20.41	21.91	32.18	33.73	11.35
2040	5	27	6	2040_05_27 Hr 06	19.23	20.75	32.24	33.06	11.00
2040	5	27	7	2040_05_27 Hr 07	16.32	17.59	27.47	27.08	3.97
2040	5	27	8	2040_05_27 Hr 08	16.34	17.63	27.52	27.14	1.91
2040	5	27	9	2040_05_27 Hr 09	16.37	17.66	27.58	27.19	0.67
2040	5	27	10	2040_05_27 Hr 10	16.40	17.70	27.63	27.24	0.67
2040	5	27	11	2040_05_27 Hr 11	16.45	17.74	27.69	27.30	0.67
2040	5	27	12	2040_05_27 Hr 12	16.48	18.41	27.74	27.35	1.91
2040	5	27	13	2040_05_27 Hr 13	16.52	18.10	27.80	27.41	4.24
2040	5	27	14	2040_05_27 Hr 14	16.55	17.84	27.85	27.46	2.50
2040	5	27	15	2040_05_27 Hr 15	16.59	18.11	27.91	27.52	6.10
2040	5	27	16	2040_05_27 Hr 16	17.69	19.95	27.96	28.67	7.83
2040	5	27	17	2040_05_27 Hr 17	20.30	23.65	31.40	41.01	11.35
2040	5	27	18	2040_05_27 Hr 18	24.69	26.53	36.32	51.04	15.40
2040	5	27	19	2040_05_27 Hr 19	32.11	29.92	41.72	60.27	18.96
2040	5	27	20	2040_05_27 Hr 20	32.18	29.98	41.81	60.39	19.44
2040	5	27	21	2040_05_27 Hr 21	32.24	30.04	41.89	60.51	17.50
2040	5	27	22	2040_05_27 Hr 22	32.31	30.10	41.97	60.63	16.86
2040	5	27	23	2040_05_27 Hr 23	30.64	29.32	42.05	60.75	16.60
2040	5	27	24	2040_05_27 Hr 24	28.91	26.97	41.89	60.66	13.39
2040	5	28	1	2040_05_28 Hr 01	33.37	35.23	51.97	61.19	17.75
2040	5	28	2	2040_05_28 Hr 02	33.44	35.30	52.08	61.31	17.17
2040	5	28	3	2040_05_28 Hr 03	33.51	35.34	52.18	61.43	17.17
2040	5	28	4	2040_05_28 Hr 04	33.57	35.27	52.29	61.55	17.17
2040	5	28	5	2040_05_28 Hr 05	33.64	35.32	52.39	61.68	17.17
2040	5	28	6	2040_05_28 Hr 06	33.05	34.68	52.50	61.80	17.17
2040	5	28	7	2040_05_28 Hr 07	28.33	28.20	43.15	59.69	9.02
2040	5	28	8	2040_05_28 Hr 08	28.10	28.25	43.08	57.27	6.89
2040	5	28	9	2040_05_28 Hr 09	28.16	28.30	43.16	57.39	6.63
2040	5	28	10	2040_05_28 Hr 10	28.21	28.36	43.25	57.50	4.83
2040	5	28	11	2040_05_28 Hr 11	28.27	28.41	43.34	57.62	6.82
2040	5	28	12	2040_05_28 Hr 12	28.33	28.47	43.42	57.73	6.82
2040	5	28	13	2040_05_28 Hr 13	28.38	28.54	43.51	57.85	8.69
2040	5	28	14	2040_05_28 Hr 14	28.50	28.78	43.60	57.97	9.65
2040	5	28	15	2040_05_28 Hr 15	30.43	28.95	43.68	58.09	14.92
2040	5	28	16	2040_05_28 Hr 16	30.89	32.12	45.39	58.21	13.35
2040	5	28	17	2040_05_28 Hr 17	38.04	37.42	54.23	65.62	20.27
2040	5	28	18	2040_05_28 Hr 18	46.34	43.41	62.40	79.65	25.04
2040	5	28	19	2040_05_28 Hr 19	48.79	46.43	68.10	91.97	26.08
2040	5	28	20	2040_05_28 Hr 20	48.89	46.54	68.24	94.34	26.55
2040	5	28	21	2040_05_28 Hr 21	48.99	46.61	68.37	94.53	26.78
2040	5	28	22	2040_05_28 Hr 22	49.09	46.71	68.51	94.72	26.44
2040	5	28	23	2040_05_28 Hr 23	49.36	49.50	71.39	86.82	24.56
2040	5	28	24	2040_05_28 Hr 24	43.15	42.78	65.67	82.27	17.17
2040	5	29	1	2040_05_29 Hr 01	32.95	32.16	50.52	58.89	14.28
2040	5	29	2	2040_05_29 Hr 02	33.01	30.81	49.40	59.01	14.28
2040	5	29	3	2040_05_29 Hr 03	31.33	30.26	49.40	59.13	15.31
2040	5	29	4	2040_05_29 Hr 04	30.39	30.32	49.40	59.24	15.22
2040	5	29	5	2040_05_29 Hr 05	32.04	30.81	49.40	59.36	14.28
2040	5	29	6	2040_05_29 Hr 06	30.47	30.81	49.40	59.48	15.22
2040	5	29	7	2040_05_29 Hr 07	28.25	28.82	45.66	59.92	14.32
2040	5	29	8	2040_05_29 Hr 08	28.30	28.88	41.88	55.49	14.63
2040	5	29	9	2040_05_29 Hr 09	28.35	28.94	41.96	55.60	14.62
2040	5	29	10	2040_05_29 Hr 10	28.41	28.99	42.04	55.71	13.85
2040	5	29	11	2040_05_29 Hr 11	28.47	29.05	42.13	55.83	13.13
2040	5	29	12	2040_05_29 Hr 12	28.53	29.11	42.21	55.94	13.21
2040	5	29	13	2040_05_29 Hr 13	28.58	30.38	43.10	56.05	13.88
2040	5	29	14	2040_05_29 Hr 14	28.64	30.38	43.25	56.16	13.13
2040	5	29	15	2040_05_29 Hr 15	28.70	30.87	42.47	56.27	14.11
2040	5	29	16	2040_05_29 Hr 16	31.57	32.22	46.34	57.84	14.63
2040	5	29	17	2040_05_29 Hr 17	34.08	37.81	51.01	68.50	14.63
2040	5	29	18	2040_05_29 Hr 18	41.08	39.00	56.71	75.85	15.32
2040	5	29	19	2040_05_29 Hr 19	41.16	39.07	57.88	78.18	16.98
2040	5	29	20	2040_05_29 Hr 20	41.24	39.15	57.99	78.33	19.68
2040	5	29	21	2040_05_29 Hr 21	41.33	39.23	58.11	78.49	17.41
2040	5	29	22	2040_05_29 Hr 22	41.41	39.31	58.23	78.65	16.77
2040	5	29	23	2040_05_29 Hr 23	41.65	41.64	60.62	72.09	16.43
2040	5	29	24	2040_05_29 Hr 24	39.00	38.25	54.88	70.61	11.64
2040	5	30	1	2040_05_30 Hr 01	29.38	31.21	46.85	52.78	18.85
2040	5	30	2	2040_05_30 Hr 02	29.44	31.27	46.95	52.89	16.78
2040	5	30	3	2040_05_30 Hr 03	29.50	28.40	47.02	52.99	15.96
2040	5	30	4	2040_05_30 Hr 04	29.56	28.12	46.95	53.10	15.68
2040	5	30	5	2040_05_30 Hr 05	29.62	29.82	47.22	53.20	13.88

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2040	5	30	6	2040_05_30 Hr 06	27.98	26.97	47.31	53.31	10.60
2040	5	30	7	2040_05_30 Hr 07	25.18	25.36	44.13	51.97	12.07
2040	5	30	8	2040_05_30 Hr 08	24.91	25.41	38.83	49.73	12.60
2040	5	30	9	2040_05_30 Hr 09	25.22	25.34	38.88	49.83	8.21
2040	5	30	10	2040_05_30 Hr 10	25.33	25.52	38.99	49.93	8.21
2040	5	30	11	2040_05_30 Hr 11	25.39	25.57	39.07	50.03	7.59
2040	5	30	12	2040_05_30 Hr 12	25.44	25.62	39.15	50.13	8.21
2040	5	30	13	2040_05_30 Hr 13	25.49	25.67	39.22	50.23	10.46
2040	5	30	14	2040_05_30 Hr 14	25.54	25.72	39.30	50.33	8.21
2040	5	30	15	2040_05_30 Hr 15	25.59	25.77	39.38	50.43	12.58
2040	5	30	16	2040_05_30 Hr 16	25.64	25.82	39.46	50.53	11.99
2040	5	30	17	2040_05_30 Hr 17	30.71	33.31	47.06	53.07	13.36
2040	5	30	18	2040_05_30 Hr 18	36.94	40.84	53.91	77.21	17.16
2040	5	30	19	2040_05_30 Hr 19	43.41	40.92	56.88	83.81	20.25
2040	5	30	20	2040_05_30 Hr 20	43.49	41.00	56.99	83.98	20.54
2040	5	30	21	2040_05_30 Hr 21	43.58	41.08	57.11	84.15	21.19
2040	5	30	22	2040_05_30 Hr 22	43.67	41.16	57.22	84.32	18.84
2040	5	30	23	2040_05_30 Hr 23	43.92	43.66	59.63	77.28	16.30
2040	5	30	24	2040_05_30 Hr 24	41.20	40.54	53.19	74.01	17.90
2040	5	31	1	2040_05_31 Hr 01	30.25	32.54	51.98	44.09	20.51
2040	5	31	2	2040_05_31 Hr 02	30.31	32.60	52.09	44.18	15.64
2040	5	31	3	2040_05_31 Hr 03	30.37	32.41	52.19	44.27	13.21
2040	5	31	4	2040_05_31 Hr 04	30.43	30.98	52.29	44.36	12.91
2040	5	31	5	2040_05_31 Hr 05	30.49	30.90	52.40	44.44	12.91
2040	5	31	6	2040_05_31 Hr 06	28.38	30.98	52.50	44.53	9.31
2040	5	31	7	2040_05_31 Hr 07	25.27	26.45	43.00	41.46	1.57
2040	5	31	8	2040_05_31 Hr 08	25.31	26.38	43.08	41.55	2.75
2040	5	31	9	2040_05_31 Hr 09	25.36	26.45	43.17	41.63	2.50
2040	5	31	10	2040_05_31 Hr 10	25.41	26.61	43.26	41.71	1.95
2040	5	31	11	2040_05_31 Hr 11	25.46	27.44	43.34	41.80	1.57
2040	5	31	12	2040_05_31 Hr 12	25.52	27.49	43.43	41.88	1.67
2040	5	31	13	2040_05_31 Hr 13	26.53	28.90	43.52	41.96	2.91
2040	5	31	14	2040_05_31 Hr 14	26.29	29.10	43.60	42.05	4.02
2040	5	31	15	2040_05_31 Hr 15	25.84	28.71	43.69	42.13	6.62
2040	5	31	16	2040_05_31 Hr 16	30.07	32.48	44.06	42.22	4.04
2040	5	31	17	2040_05_31 Hr 17	37.21	38.95	57.52	63.45	7.48
2040	5	31	18	2040_05_31 Hr 18	46.67	47.56	64.33	100.26	29.79
2040	5	31	19	2040_05_31 Hr 19	59.09	54.88	71.69	135.16	39.44
2040	5	31	20	2040_05_31 Hr 20	62.68	55.72	76.90	152.48	40.84
2040	5	31	21	2040_05_31 Hr 21	62.01	55.83	76.90	152.41	41.77
2040	5	31	22	2040_05_31 Hr 22	63.57	55.94	76.96	156.62	43.99
2040	5	31	23	2040_05_31 Hr 23	63.20	58.15	78.70	131.11	42.30
2040	5	31	24	2040_05_31 Hr 24	55.41	50.95	70.14	123.64	37.61
2040	6	1	1	2040_06_01 Hr 01	55.05	54.60	71.36	117.35	56.26
2040	6	1	2	2040_06_01 Hr 02	55.15	54.71	71.50	117.58	52.40
2040	6	1	3	2040_06_01 Hr 03	55.26	54.81	71.64	117.82	50.00
2040	6	1	4	2040_06_01 Hr 04	55.37	54.92	71.79	118.05	48.28
2040	6	1	5	2040_06_01 Hr 05	55.48	55.01	71.93	118.29	51.93
2040	6	1	6	2040_06_01 Hr 06	53.47	54.93	72.07	111.17	39.39
2040	6	1	7	2040_06_01 Hr 07	42.55	37.80	61.34	88.80	23.40
2040	6	1	8	2040_06_01 Hr 08	40.58	37.24	59.97	75.63	5.36
2040	6	1	9	2040_06_01 Hr 09	40.66	37.32	60.09	75.79	3.03
2040	6	1	10	2040_06_01 Hr 10	40.73	37.39	60.21	75.94	5.36
2040	6	1	11	2040_06_01 Hr 11	40.82	37.47	60.33	76.09	5.36
2040	6	1	12	2040_06_01 Hr 12	40.90	37.54	60.46	76.24	15.40
2040	6	1	13	2040_06_01 Hr 13	40.99	37.62	60.58	76.39	13.83
2040	6	1	14	2040_06_01 Hr 14	41.07	37.69	60.70	76.55	14.46
2040	6	1	15	2040_06_01 Hr 15	41.15	37.80	60.82	76.70	14.46
2040	6	1	16	2040_06_01 Hr 16	41.23	37.88	60.94	76.85	9.85
2040	6	1	17	2040_06_01 Hr 17	48.61	43.48	66.34	77.01	21.40
2040	6	1	18	2040_06_01 Hr 18	57.01	54.82	75.14	160.96	43.24
2040	6	1	19	2040_06_01 Hr 19	69.77	63.05	81.00	179.58	50.51
2040	6	1	20	2040_06_01 Hr 20	69.95	63.18	81.16	179.94	55.22
2040	6	1	21	2040_06_01 Hr 21	70.09	63.30	81.32	180.30	60.26
2040	6	1	22	2040_06_01 Hr 22	70.23	63.43	81.48	180.66	58.13
2040	6	1	23	2040_06_01 Hr 23	72.33	66.60	83.74	184.56	55.00
2040	6	1	24	2040_06_01 Hr 24	72.48	62.76	83.81	184.93	52.58
2040	6	2	1	2040_06_02 Hr 01	47.87	43.95	60.53	109.00	35.22
2040	6	2	2	2040_06_02 Hr 02	47.97	44.03	60.65	109.21	31.45
2040	6	2	3	2040_06_02 Hr 03	48.06	43.95	60.77	109.43	28.68
2040	6	2	4	2040_06_02 Hr 04	48.16	43.95	60.90	109.65	28.68
2040	6	2	5	2040_06_02 Hr 05	48.26	43.95	61.01	109.87	28.68
2040	6	2	6	2040_06_02 Hr 06	41.63	40.78	61.12	98.79	28.68
2040	6	2	7	2040_06_02 Hr 07	35.39	36.70	52.81	81.78	26.26
2040	6	2	8	2040_06_02 Hr 08	35.46	36.77	52.18	81.95	24.92
2040	6	2	9	2040_06_02 Hr 09	35.53	36.85	52.28	82.11	9.88
2040	6	2	10	2040_06_02 Hr 10	34.55	36.92	52.39	82.27	9.88
2040	6	2	11	2040_06_02 Hr 11	35.67	37.00	52.49	82.44	14.84
2040	6	2	12	2040_06_02 Hr 12	35.74	37.07	52.60	82.61	18.34
2040	6	2	13	2040_06_02 Hr 13	38.35	37.14	52.70	82.77	15.17
2040	6	2	14	2040_06_02 Hr 14	35.89	37.22	52.81	82.93	15.17
2040	6	2	15	2040_06_02 Hr 15	35.96	37.29	52.91	83.10	22.64
2040	6	2	16	2040_06_02 Hr 16	36.03	37.36	53.02	83.27	22.67
2040	6	2	17	2040_06_02 Hr 17	38.59	37.44	53.12	83.45	23.38
2040	6	2	18	2040_06_02 Hr 18	43.19	43.95	59.48	98.37	28.08
2040	6	2	19	2040_06_02 Hr 19	56.28	48.00	64.60	112.13	34.43
2040	6	2	20	2040_06_02 Hr 20	56.39	48.10	64.73	112.36	39.19
2040	6	2	21	2040_06_02 Hr 21	56.51	48.18	64.86	112.58	42.67
2040	6	2	22	2040_06_02 Hr 22	56.62	48.28	64.99	112.81	42.02
2040	6	2	23	2040_06_02 Hr 23	56.73	48.37	65.12	113.03	37.10
2040	6	2	24	2040_06_02 Hr 24	56.84	48.44	65.23	113.25	35.28

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2040	6	3	1	2040_06_03 Hr 01	48.50	41.38	52.52	97.99	43.52
2040	6	3	2	2040_06_03 Hr 02	48.60	41.46	52.63	98.19	40.59
2040	6	3	3	2040_06_03 Hr 03	48.70	41.54	52.73	98.38	38.21
2040	6	3	4	2040_06_03 Hr 04	48.80	41.62	52.83	98.58	37.84
2040	6	3	5	2040_06_03 Hr 05	48.89	41.70	52.94	98.78	38.39
2040	6	3	6	2040_06_03 Hr 06	39.44	38.96	53.04	98.96	36.98
2040	6	3	7	2040_06_03 Hr 07	30.66	35.52	46.75	79.34	26.64
2040	6	3	8	2040_06_03 Hr 08	26.87	28.97	44.77	62.19	2.79
2040	6	3	9	2040_06_03 Hr 09	26.91	27.75	44.85	62.31	2.30
2040	6	3	10	2040_06_03 Hr 10	26.96	27.33	44.85	62.44	2.16
2040	6	3	11	2040_06_03 Hr 11	27.01	27.75	44.94	62.56	1.01
2040	6	3	12	2040_06_03 Hr 12	27.07	29.19	45.02	62.69	2.16
2040	6	3	13	2040_06_03 Hr 13	27.12	29.25	45.11	62.81	2.30
2040	6	3	14	2040_06_03 Hr 14	27.18	29.31	45.20	62.94	2.30
2040	6	3	15	2040_06_03 Hr 15	27.24	29.37	45.29	63.06	2.30
2040	6	3	16	2040_06_03 Hr 16	27.29	29.42	45.38	63.19	2.30
2040	6	3	17	2040_06_03 Hr 17	29.37	29.48	45.57	63.32	7.60
2040	6	3	18	2040_06_03 Hr 18	39.44	39.85	52.44	95.16	38.14
2040	6	3	19	2040_06_03 Hr 19	51.90	45.78	60.57	110.64	40.55
2040	6	3	20	2040_06_03 Hr 20	52.00	45.89	60.74	110.86	42.47
2040	6	3	21	2040_06_03 Hr 21	52.11	45.98	60.86	111.08	41.81
2040	6	3	22	2040_06_03 Hr 22	52.21	46.07	60.98	111.31	42.24
2040	6	3	23	2040_06_03 Hr 23	52.31	46.15	61.10	111.53	38.86
2040	6	3	24	2040_06_03 Hr 24	52.42	46.24	61.22	111.75	35.52
2040	6	4	1	2040_06_04 Hr 01	43.89	41.81	56.41	93.71	31.63
2040	6	4	2	2040_06_04 Hr 02	43.98	41.81	56.52	93.90	31.98
2040	6	4	3	2040_06_04 Hr 03	44.07	41.81	56.64	94.08	31.89
2040	6	4	4	2040_06_04 Hr 04	42.11	41.78	55.25	94.27	33.02
2040	6	4	5	2040_06_04 Hr 05	42.19	41.81	55.91	94.46	31.66
2040	6	4	6	2040_06_04 Hr 06	42.28	41.81	56.98	94.64	31.63
2040	6	4	7	2040_06_04 Hr 07	38.53	39.13	53.22	91.90	33.43
2040	6	4	8	2040_06_04 Hr 08	35.10	31.88	47.89	79.22	14.02
2040	6	4	9	2040_06_04 Hr 09	30.89	29.31	47.51	79.38	5.68
2040	6	4	10	2040_06_04 Hr 10	30.95	29.37	47.60	79.54	4.67
2040	6	4	11	2040_06_04 Hr 11	31.02	29.43	47.70	79.70	4.69
2040	6	4	12	2040_06_04 Hr 12	31.08	29.49	47.79	79.86	6.56
2040	6	4	13	2040_06_04 Hr 13	31.14	29.55	47.89	80.02	6.56
2040	6	4	14	2040_06_04 Hr 14	31.20	29.60	47.98	80.18	6.56
2040	6	4	15	2040_06_04 Hr 15	31.28	29.66	48.08	80.34	6.95
2040	6	4	16	2040_06_04 Hr 16	33.29	29.72	48.18	80.50	13.18
2040	6	4	17	2040_06_04 Hr 17	37.47	32.00	48.27	80.66	13.87
2040	6	4	18	2040_06_04 Hr 18	40.83	39.13	50.97	88.46	34.90
2040	6	4	19	2040_06_04 Hr 19	49.43	46.78	61.61	103.66	48.90
2040	6	4	20	2040_06_04 Hr 20	54.26	47.63	61.75	103.86	53.12
2040	6	4	21	2040_06_04 Hr 21	54.37	47.73	61.88	104.07	52.41
2040	6	4	22	2040_06_04 Hr 22	54.48	47.82	62.00	104.28	47.80
2040	6	4	23	2040_06_04 Hr 23	56.12	50.21	63.71	106.53	42.12
2040	6	4	24	2040_06_04 Hr 24	56.23	50.21	63.82	106.74	39.80
2040	6	5	1	2040_06_05 Hr 01	71.26	71.48	101.81	169.95	38.29
2040	6	5	2	2040_06_05 Hr 02	71.40	70.38	102.01	170.29	38.29
2040	6	5	3	2040_06_05 Hr 03	71.55	69.86	102.16	170.63	42.72
2040	6	5	4	2040_06_05 Hr 04	71.69	69.59	102.34	170.97	42.72
2040	6	5	5	2040_06_05 Hr 05	71.83	70.38	102.60	171.31	51.52
2040	6	5	6	2040_06_05 Hr 06	69.70	70.38	102.71	171.65	49.99
2040	6	5	7	2040_06_05 Hr 07	62.04	64.44	91.51	155.56	48.50
2040	6	5	8	2040_06_05 Hr 08	59.75	58.80	85.73	143.68	41.69
2040	6	5	9	2040_06_05 Hr 09	59.87	58.92	85.80	143.97	37.89
2040	6	5	10	2040_06_05 Hr 10	59.99	59.04	86.07	144.26	35.77
2040	6	5	11	2040_06_05 Hr 11	60.11	59.16	86.25	144.55	35.77
2040	6	5	12	2040_06_05 Hr 12	60.23	59.27	86.42	144.84	28.28
2040	6	5	13	2040_06_05 Hr 13	60.35	59.39	86.59	145.12	30.06
2040	6	5	14	2040_06_05 Hr 14	60.48	59.51	86.75	145.42	29.99
2040	6	5	15	2040_06_05 Hr 15	60.60	59.63	86.94	145.71	32.85
2040	6	5	16	2040_06_05 Hr 16	60.72	59.75	87.11	146.00	35.22
2040	6	5	17	2040_06_05 Hr 17	65.76	61.13	87.29	155.11	40.47
2040	6	5	18	2040_06_05 Hr 18	79.96	73.49	101.35	170.72	50.70
2040	6	5	19	2040_06_05 Hr 19	98.00	81.64	108.55	181.65	67.13
2040	6	5	20	2040_06_05 Hr 20	98.19	81.80	108.77	182.01	73.00
2040	6	5	21	2040_06_05 Hr 21	98.39	81.97	108.99	182.37	77.14
2040	6	5	22	2040_06_05 Hr 22	98.59	82.13	109.20	182.74	79.46
2040	6	5	23	2040_06_05 Hr 23	101.54	86.23	112.22	186.69	65.08
2040	6	5	24	2040_06_05 Hr 24	101.72	84.59	112.38	187.05	61.71
2040	6	6	1	2040_06_06 Hr 01	58.38	54.89	72.98	127.47	48.42
2040	6	6	2	2040_06_06 Hr 02	58.50	55.00	73.13	127.73	47.20
2040	6	6	3	2040_06_06 Hr 03	58.62	55.06	73.27	127.98	43.55
2040	6	6	4	2040_06_06 Hr 04	58.64	54.89	73.41	128.24	45.82
2040	6	6	5	2040_06_06 Hr 05	58.53	54.89	73.56	128.49	44.56
2040	6	6	6	2040_06_06 Hr 06	51.60	54.18	73.56	128.74	36.50
2040	6	6	7	2040_06_06 Hr 07	42.90	39.64	61.33	100.60	25.52
2040	6	6	8	2040_06_06 Hr 08	40.30	38.04	61.45	96.42	16.73
2040	6	6	9	2040_06_06 Hr 09	40.39	38.12	61.57	96.61	13.81
2040	6	6	10	2040_06_06 Hr 10	40.47	38.20	61.70	96.80	13.81
2040	6	6	11	2040_06_06 Hr 11	40.55	38.28	61.82	97.00	18.65
2040	6	6	12	2040_06_06 Hr 12	40.63	38.35	61.94	97.19	19.62
2040	6	6	13	2040_06_06 Hr 13	40.71	38.43	62.07	97.39	19.73
2040	6	6	14	2040_06_06 Hr 14	40.79	38.50	62.19	97.58	22.66
2040	6	6	15	2040_06_06 Hr 15	40.87	38.58	62.31	97.78	17.59
2040	6	6	16	2040_06_06 Hr 16	40.95	38.66	62.44	97.97	16.97
2040	6	6	17	2040_06_06 Hr 17	45.99	42.41	62.57	102.61	25.52
2040	6	6	18	2040_06_06 Hr 18	51.57	52.80	70.71	125.53	33.86
2040	6	6	19	2040_06_06 Hr 19	70.13	62.72	80.36	138.21	42.58

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2040	6	6	20	2040_06_06 Hr 20	70.73	62.85	80.52	140.46	51.78
2040	6	6	21	2040_06_06 Hr 21	70.87	62.97	80.68	140.74	50.81
2040	6	6	22	2040_06_06 Hr 22	71.01	63.10	80.84	141.02	54.45
2040	6	6	23	2040_06_06 Hr 23	73.14	66.25	83.08	144.07	53.28
2040	6	6	24	2040_06_06 Hr 24	73.29	66.23	83.17	144.35	49.23
2040	6	7	1	2040_06_07 Hr 01	42.16	40.12	52.88	92.97	37.60
2040	6	7	2	2040_06_07 Hr 02	42.24	40.20	52.99	93.16	34.85
2040	6	7	3	2040_06_07 Hr 03	42.32	40.28	53.09	93.34	33.29
2040	6	7	4	2040_06_07 Hr 04	42.41	39.98	53.19	93.53	29.76
2040	6	7	5	2040_06_07 Hr 05	40.11	39.58	53.29	93.72	29.11
2040	6	7	6	2040_06_07 Hr 06	36.59	39.44	53.38	93.90	26.80
2040	6	7	7	2040_06_07 Hr 07	29.99	27.53	46.56	76.31	9.32
2040	6	7	8	2040_06_07 Hr 08	30.04	27.56	44.53	71.07	5.03
2040	6	7	9	2040_06_07 Hr 09	30.10	27.63	44.61	71.21	10.71
2040	6	7	10	2040_06_07 Hr 10	30.16	27.68	44.70	71.35	12.21
2040	6	7	11	2040_06_07 Hr 11	30.22	27.74	44.79	71.50	12.81
2040	6	7	12	2040_06_07 Hr 12	30.28	27.79	44.88	71.64	14.46
2040	6	7	13	2040_06_07 Hr 13	30.34	27.85	44.97	71.78	14.06
2040	6	7	14	2040_06_07 Hr 14	30.41	27.92	45.06	71.93	17.58
2040	6	7	15	2040_06_07 Hr 15	30.47	27.98	45.15	72.07	15.30
2040	6	7	16	2040_06_07 Hr 16	30.81	28.04	45.24	72.21	15.11
2040	6	7	17	2040_06_07 Hr 17	33.97	30.17	45.34	72.36	19.39
2040	6	7	18	2040_06_07 Hr 18	41.32	38.85	52.67	89.35	34.48
2040	6	7	19	2040_06_07 Hr 19	50.01	45.79	57.92	99.46	37.76
2040	6	7	20	2040_06_07 Hr 20	50.11	45.89	58.04	99.65	38.03
2040	6	7	21	2040_06_07 Hr 21	50.21	45.98	58.16	99.85	41.51
2040	6	7	22	2040_06_07 Hr 22	50.31	46.07	58.27	100.05	35.21
2040	6	7	23	2040_06_07 Hr 23	51.82	48.37	59.88	102.21	32.67
2040	6	7	24	2040_06_07 Hr 24	51.92	47.34	59.95	102.42	33.21
2040	6	8	1	2040_06_08 Hr 01	45.78	44.82	58.22	101.01	38.98
2040	6	8	2	2040_06_08 Hr 02	45.87	44.91	58.33	101.21	36.02
2040	6	8	3	2040_06_08 Hr 03	45.96	44.91	58.45	101.42	33.41
2040	6	8	4	2040_06_08 Hr 04	46.05	44.91	58.56	101.62	33.41
2040	6	8	5	2040_06_08 Hr 05	46.15	44.91	58.66	101.82	33.74
2040	6	8	6	2040_06_08 Hr 06	42.26	43.71	56.80	102.02	37.66
2040	6	8	7	2040_06_08 Hr 07	33.51	30.45	48.90	84.60	18.01
2040	6	8	8	2040_06_08 Hr 08	32.78	30.44	48.93	79.90	8.14
2040	6	8	9	2040_06_08 Hr 09	32.85	30.49	49.03	80.06	7.18
2040	6	8	10	2040_06_08 Hr 10	32.92	30.56	49.12	80.22	11.09
2040	6	8	11	2040_06_08 Hr 11	32.98	30.62	49.22	80.38	10.94
2040	6	8	12	2040_06_08 Hr 12	33.05	30.69	49.32	80.54	12.62
2040	6	8	13	2040_06_08 Hr 13	33.11	30.75	49.42	80.70	16.94
2040	6	8	14	2040_06_08 Hr 14	33.20	30.83	49.52	80.86	12.09
2040	6	8	15	2040_06_08 Hr 15	33.28	30.91	49.62	81.02	12.98
2040	6	8	16	2040_06_08 Hr 16	34.09	31.06	49.72	81.19	11.18
2040	6	8	17	2040_06_08 Hr 17	39.77	38.20	50.53	86.94	28.88
2040	6	8	18	2040_06_08 Hr 18	46.43	45.32	65.08	102.53	41.32
2040	6	8	19	2040_06_08 Hr 19	57.51	51.11	67.46	112.87	47.34
2040	6	8	20	2040_06_08 Hr 20	57.62	51.21	67.60	113.09	48.78
2040	6	8	21	2040_06_08 Hr 21	57.74	51.31	67.73	113.32	48.78
2040	6	8	22	2040_06_08 Hr 22	57.85	51.41	67.87	113.55	41.30
2040	6	8	23	2040_06_08 Hr 23	59.59	53.98	69.74	116.00	35.58
2040	6	8	24	2040_06_08 Hr 24	59.71	52.43	68.45	116.23	35.18
2040	6	9	1	2040_06_09 Hr 01	39.44	39.19	54.97	90.63	27.29
2040	6	9	2	2040_06_09 Hr 02	39.52	39.26	55.08	90.81	25.52
2040	6	9	3	2040_06_09 Hr 03	39.60	39.27	55.19	90.99	23.50
2040	6	9	4	2040_06_09 Hr 04	39.68	39.15	55.30	91.17	23.50
2040	6	9	5	2040_06_09 Hr 05	39.76	38.77	55.40	91.36	23.50
2040	6	9	6	2040_06_09 Hr 06	35.56	36.92	52.47	91.54	23.50
2040	6	9	7	2040_06_09 Hr 07	33.93	33.71	47.34	77.96	23.50
2040	6	9	8	2040_06_09 Hr 08	34.00	33.78	47.38	78.12	22.40
2040	6	9	9	2040_06_09 Hr 09	34.07	33.85	47.48	78.28	12.79
2040	6	9	10	2040_06_09 Hr 10	34.14	33.91	47.57	78.43	11.95
2040	6	9	11	2040_06_09 Hr 11	34.20	34.17	47.67	78.59	16.60
2040	6	9	12	2040_06_09 Hr 12	34.28	34.23	47.77	78.75	22.62
2040	6	9	13	2040_06_09 Hr 13	34.34	34.30	47.86	78.90	19.48
2040	6	9	14	2040_06_09 Hr 14	34.41	34.29	47.96	79.06	20.71
2040	6	9	15	2040_06_09 Hr 15	34.48	34.25	48.05	79.22	18.19
2040	6	9	16	2040_06_09 Hr 16	34.89	34.32	48.15	79.38	23.50
2040	6	9	17	2040_06_09 Hr 17	37.03	35.07	49.81	81.78	21.91
2040	6	9	18	2040_06_09 Hr 18	43.23	40.83	56.82	96.22	23.92
2040	6	9	19	2040_06_09 Hr 19	51.92	44.02	59.65	101.99	31.59
2040	6	9	20	2040_06_09 Hr 20	52.03	44.11	59.77	102.20	33.41
2040	6	9	21	2040_06_09 Hr 21	52.13	44.19	59.88	102.40	33.00
2040	6	9	22	2040_06_09 Hr 22	52.24	44.27	60.00	102.61	37.13
2040	6	9	23	2040_06_09 Hr 23	52.34	44.36	60.12	102.81	35.88
2040	6	9	24	2040_06_09 Hr 24	51.92	44.20	60.23	103.01	31.88
2040	6	10	1	2040_06_10 Hr 01	31.30	30.24	41.86	71.03	31.47
2040	6	10	2	2040_06_10 Hr 02	31.36	30.30	41.95	71.17	28.36
2040	6	10	3	2040_06_10 Hr 03	31.42	30.36	42.03	71.32	28.05
2040	6	10	4	2040_06_10 Hr 04	31.49	30.24	42.11	71.46	28.51
2040	6	10	5	2040_06_10 Hr 05	31.55	30.49	42.19	71.60	28.79
2040	6	10	6	2040_06_10 Hr 06	30.05	29.44	41.08	71.13	25.17
2040	6	10	7	2040_06_10 Hr 07	25.59	26.62	36.13	57.97	18.01
2040	6	10	8	2040_06_10 Hr 08	25.63	26.08	36.10	58.09	11.52
2040	6	10	9	2040_06_10 Hr 09	25.68	24.29	36.16	58.21	1.34
2040	6	10	10	2040_06_10 Hr 10	25.73	24.34	36.23	58.32	1.34
2040	6	10	11	2040_06_10 Hr 11	25.78	24.39	36.30	58.44	1.62
2040	6	10	12	2040_06_10 Hr 12	25.84	24.44	36.37	58.56	2.48
2040	6	10	13	2040_06_10 Hr 13	25.89	24.49	36.45	58.67	8.71
2040	6	10	14	2040_06_10 Hr 14	25.94	24.53	36.52	58.79	3.50

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2040	6	10	15	2040_06_10 Hr 15	25.99	24.58	36.59	58.91	8.71
2040	6	10	16	2040_06_10 Hr 16	26.04	24.63	36.66	59.03	14.19
2040	6	10	17	2040_06_10 Hr 17	26.11	26.38	36.74	59.14	16.46
2040	6	10	18	2040_06_10 Hr 18	32.80	32.59	44.36	72.94	26.83
2040	6	10	19	2040_06_10 Hr 19	41.72	37.40	49.01	84.99	29.19
2040	6	10	20	2040_06_10 Hr 20	41.80	37.47	49.11	85.16	32.64
2040	6	10	21	2040_06_10 Hr 21	41.89	37.55	49.21	85.33	29.22
2040	6	10	22	2040_06_10 Hr 22	41.97	37.62	49.31	85.50	27.48
2040	6	10	23	2040_06_10 Hr 23	42.05	37.70	49.40	85.67	27.11
2040	6	10	24	2040_06_10 Hr 24	41.77	36.55	49.50	85.84	27.05
2040	6	11	1	2040_06_11 Hr 01	35.79	33.61	48.94	79.61	22.55
2040	6	11	2	2040_06_11 Hr 02	35.86	33.68	48.37	79.77	22.12
2040	6	11	3	2040_06_11 Hr 03	34.86	33.57	47.72	79.92	21.56
2040	6	11	4	2040_06_11 Hr 04	33.02	32.95	47.23	80.08	21.20
2040	6	11	5	2040_06_11 Hr 05	33.80	33.57	47.23	80.24	20.89
2040	6	11	6	2040_06_11 Hr 06	33.80	33.57	47.66	80.41	20.98
2040	6	11	7	2040_06_11 Hr 07	31.86	31.40	43.11	75.03	22.79
2040	6	11	8	2040_06_11 Hr 08	29.13	29.59	41.18	67.30	14.06
2040	6	11	9	2040_06_11 Hr 09	29.18	27.70	41.22	67.44	13.62
2040	6	11	10	2040_06_11 Hr 10	29.23	27.76	41.30	67.57	13.51
2040	6	11	11	2040_06_11 Hr 11	29.29	27.81	41.38	67.71	14.26
2040	6	11	12	2040_06_11 Hr 12	29.35	27.87	41.46	67.84	14.26
2040	6	11	13	2040_06_11 Hr 13	29.41	27.92	41.55	67.98	14.56
2040	6	11	14	2040_06_11 Hr 14	29.46	27.98	41.63	68.11	16.69
2040	6	11	15	2040_06_11 Hr 15	29.53	28.04	41.71	68.25	19.04
2040	6	11	16	2040_06_11 Hr 16	29.59	28.13	41.80	68.39	24.53
2040	6	11	17	2040_06_11 Hr 17	31.93	30.88	42.32	70.28	25.02
2040	6	11	18	2040_06_11 Hr 18	35.91	34.78	46.29	78.84	29.12
2040	6	11	19	2040_06_11 Hr 19	45.41	39.16	52.89	91.32	32.98
2040	6	11	20	2040_06_11 Hr 20	45.50	39.23	53.00	91.50	33.92
2040	6	11	21	2040_06_11 Hr 21	45.59	39.31	53.10	91.68	34.51
2040	6	11	22	2040_06_11 Hr 22	45.68	39.39	53.21	91.87	33.62
2040	6	11	23	2040_06_11 Hr 23	47.05	41.36	54.68	93.85	31.14
2040	6	11	24	2040_06_11 Hr 24	47.15	40.39	54.78	94.04	25.00
2040	6	12	1	2040_06_12 Hr 01	32.64	32.08	44.24	74.88	17.64
2040	6	12	2	2040_06_12 Hr 02	32.70	31.30	44.24	75.03	16.52
2040	6	12	3	2040_06_12 Hr 03	32.77	30.61	44.18	75.18	16.15
2040	6	12	4	2040_06_12 Hr 04	32.83	30.61	44.04	75.33	16.11
2040	6	12	5	2040_06_12 Hr 05	32.90	30.61	44.12	75.48	16.11
2040	6	12	6	2040_06_12 Hr 06	32.10	30.61	44.20	75.63	15.83
2040	6	12	7	2040_06_12 Hr 07	27.98	28.12	39.79	66.88	16.52
2040	6	12	8	2040_06_12 Hr 08	27.26	26.39	39.45	63.31	16.52
2040	6	12	9	2040_06_12 Hr 09	27.32	26.44	39.53	63.44	16.93
2040	6	12	10	2040_06_12 Hr 10	27.37	26.50	39.61	63.56	18.61
2040	6	12	11	2040_06_12 Hr 11	27.42	26.55	39.69	63.69	18.82
2040	6	12	12	2040_06_12 Hr 12	27.48	26.60	39.77	63.82	19.93
2040	6	12	13	2040_06_12 Hr 13	27.53	26.66	39.85	63.94	19.93
2040	6	12	14	2040_06_12 Hr 14	27.59	26.71	39.93	64.07	19.88
2040	6	12	15	2040_06_12 Hr 15	27.65	26.76	40.01	64.20	21.63
2040	6	12	16	2040_06_12 Hr 16	27.70	26.82	40.09	64.33	21.71
2040	6	12	17	2040_06_12 Hr 17	31.19	31.65	42.02	70.36	22.08
2040	6	12	18	2040_06_12 Hr 18	38.31	34.99	46.61	76.02	25.43
2040	6	12	19	2040_06_12 Hr 19	42.00	36.40	48.38	84.99	29.02
2040	6	12	20	2040_06_12 Hr 20	42.08	36.47	48.48	85.16	30.63
2040	6	12	21	2040_06_12 Hr 21	42.17	36.54	48.58	85.33	31.53
2040	6	12	22	2040_06_12 Hr 22	42.25	36.61	48.68	85.50	31.30
2040	6	12	23	2040_06_12 Hr 23	43.52	38.44	50.02	87.35	29.40
2040	6	12	24	2040_06_12 Hr 24	42.95	36.82	50.12	87.52	22.06
2040	6	13	1	2040_06_13 Hr 01	45.18	42.46	58.31	96.49	28.04
2040	6	13	2	2040_06_13 Hr 02	45.27	42.55	58.42	96.69	28.04
2040	6	13	3	2040_06_13 Hr 03	45.36	42.63	58.42	96.88	28.78
2040	6	13	4	2040_06_13 Hr 04	45.44	42.72	58.42	97.07	29.32
2040	6	13	5	2040_06_13 Hr 05	45.51	41.13	58.42	97.27	32.60
2040	6	13	6	2040_06_13 Hr 06	39.85	39.85	56.59	96.66	24.87
2040	6	13	7	2040_06_13 Hr 07	33.41	30.90	48.91	81.42	18.52
2040	6	13	8	2040_06_13 Hr 08	33.08	30.96	49.00	80.91	17.87
2040	6	13	9	2040_06_13 Hr 09	33.15	31.02	49.10	81.07	19.39
2040	6	13	10	2040_06_13 Hr 10	33.21	31.08	49.20	81.23	19.39
2040	6	13	11	2040_06_13 Hr 11	33.28	31.14	49.30	81.40	19.39
2040	6	13	12	2040_06_13 Hr 12	33.35	31.21	49.40	81.56	19.69
2040	6	13	13	2040_06_13 Hr 13	33.41	31.27	49.50	81.72	17.38
2040	6	13	14	2040_06_13 Hr 14	33.48	31.33	49.59	81.89	17.87
2040	6	13	15	2040_06_13 Hr 15	33.55	31.39	49.69	82.05	19.69
2040	6	13	16	2040_06_13 Hr 16	33.61	31.46	49.79	82.21	20.39
2040	6	13	17	2040_06_13 Hr 17	38.64	37.26	50.93	83.06	24.27
2040	6	13	18	2040_06_13 Hr 18	41.26	42.68	57.57	95.50	29.48
2040	6	13	19	2040_06_13 Hr 19	54.26	49.28	61.99	107.67	36.09
2040	6	13	20	2040_06_13 Hr 20	54.69	49.38	62.23	107.89	40.17
2040	6	13	21	2040_06_13 Hr 21	54.80	49.48	62.35	108.11	40.57
2040	6	13	22	2040_06_13 Hr 22	54.91	49.57	62.47	108.32	40.16
2040	6	13	23	2040_06_13 Hr 23	56.55	52.05	64.20	110.66	39.38
2040	6	13	24	2040_06_13 Hr 24	55.64	49.46	64.29	110.88	33.46
2040	6	14	1	2040_06_14 Hr 01	66.92	64.28	87.75	144.85	48.56
2040	6	14	2	2040_06_14 Hr 02	67.05	64.41	87.92	145.14	46.10
2040	6	14	3	2040_06_14 Hr 03	67.18	64.54	87.07	145.43	44.69
2040	6	14	4	2040_06_14 Hr 04	67.32	64.67	86.72	145.72	44.49
2040	6	14	5	2040_06_14 Hr 05	63.91	64.20	87.35	146.01	43.78
2040	6	14	6	2040_06_14 Hr 06	59.93	61.48	85.86	146.08	40.59
2040	6	14	7	2040_06_14 Hr 07	51.46	45.75	73.87	122.03	23.40
2040	6	14	8	2040_06_14 Hr 08	49.70	45.84	74.02	122.27	25.46
2040	6	14	9	2040_06_14 Hr 09	49.70	45.93	74.17	122.52	23.14

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2040	6	14	10	2040_06_14 Hr 10	49.70	46.02	74.32	122.76	22.23
2040	6	14	11	2040_06_14 Hr 11	50.00	46.11	74.47	123.01	25.51
2040	6	14	12	2040_06_14 Hr 12	50.10	46.21	74.61	123.25	26.61
2040	6	14	13	2040_06_14 Hr 13	50.20	46.30	74.76	123.50	27.41
2040	6	14	14	2040_06_14 Hr 14	50.30	46.41	74.91	123.75	29.90
2040	6	14	15	2040_06_14 Hr 15	50.40	46.52	75.06	124.00	28.72
2040	6	14	16	2040_06_14 Hr 16	50.50	48.26	75.21	124.24	27.37
2040	6	14	17	2040_06_14 Hr 17	58.42	55.28	75.93	124.68	31.00
2040	6	14	18	2040_06_14 Hr 18	67.80	65.25	87.83	144.02	56.90
2040	6	14	19	2040_06_14 Hr 19	83.19	74.77	94.45	163.61	60.83
2040	6	14	20	2040_06_14 Hr 20	83.36	74.92	94.64	163.94	64.68
2040	6	14	21	2040_06_14 Hr 21	83.53	75.07	94.83	164.27	64.52
2040	6	14	22	2040_06_14 Hr 22	83.69	75.22	95.01	164.60	64.11
2040	6	14	23	2040_06_14 Hr 23	86.20	78.97	97.64	168.15	55.23
2040	6	14	24	2040_06_14 Hr 24	86.20	77.22	97.62	168.48	48.64
2040	6	15	1	2040_06_15 Hr 01	36.35	35.77	47.73	82.55	25.02
2040	6	15	2	2040_06_15 Hr 02	36.42	35.84	47.83	82.71	25.67
2040	6	15	3	2040_06_15 Hr 03	36.49	35.84	47.92	82.88	24.43
2040	6	15	4	2040_06_15 Hr 04	36.12	35.84	48.01	83.04	23.93
2040	6	15	5	2040_06_15 Hr 05	35.19	35.84	48.10	83.21	22.40
2040	6	15	6	2040_06_15 Hr 06	32.56	33.88	47.19	78.58	24.19
2040	6	15	7	2040_06_15 Hr 07	27.16	25.16	40.56	66.51	16.99
2040	6	15	8	2040_06_15 Hr 08	27.03	25.13	40.12	65.77	10.02
2040	6	15	9	2040_06_15 Hr 09	27.08	25.18	40.20	65.90	8.27
2040	6	15	10	2040_06_15 Hr 10	27.14	25.23	40.28	66.04	13.01
2040	6	15	11	2040_06_15 Hr 11	27.19	25.29	40.36	66.17	11.90
2040	6	15	12	2040_06_15 Hr 12	27.25	25.34	40.44	66.30	15.11
2040	6	15	13	2040_06_15 Hr 13	27.30	25.39	40.52	66.43	15.14
2040	6	15	14	2040_06_15 Hr 14	27.35	25.45	40.60	66.57	16.50
2040	6	15	15	2040_06_15 Hr 15	27.41	25.85	40.68	66.70	16.36
2040	6	15	16	2040_06_15 Hr 16	27.82	27.74	40.76	66.83	15.99
2040	6	15	17	2040_06_15 Hr 17	32.71	32.64	43.99	73.25	25.23
2040	6	15	18	2040_06_15 Hr 18	42.28	38.65	52.39	82.85	35.11
2040	6	15	19	2040_06_15 Hr 19	47.74	41.61	54.51	93.13	36.30
2040	6	15	20	2040_06_15 Hr 20	47.84	41.69	54.62	93.32	37.06
2040	6	15	21	2040_06_15 Hr 21	47.93	41.77	54.73	93.51	34.18
2040	6	15	22	2040_06_15 Hr 22	48.03	41.86	54.84	93.69	32.78
2040	6	15	23	2040_06_15 Hr 23	49.47	43.77	56.35	95.71	32.08
2040	6	15	24	2040_06_15 Hr 24	49.53	43.13	55.97	95.90	25.67
2040	6	16	1	2040_06_16 Hr 01	36.91	36.67	51.45	85.00	24.28
2040	6	16	2	2040_06_16 Hr 02	36.99	36.73	51.54	85.17	23.20
2040	6	16	3	2040_06_16 Hr 03	37.06	36.79	51.65	85.34	22.96
2040	6	16	4	2040_06_16 Hr 04	37.13	36.83	51.75	85.51	23.20
2040	6	16	5	2040_06_16 Hr 05	37.21	36.83	51.85	85.68	22.42
2040	6	16	6	2040_06_16 Hr 06	34.53	33.98	50.05	85.85	22.42
2040	6	16	7	2040_06_16 Hr 07	31.75	31.93	44.95	73.12	21.35
2040	6	16	8	2040_06_16 Hr 08	31.82	31.65	44.43	73.27	19.74
2040	6	16	9	2040_06_16 Hr 09	31.88	31.72	44.52	73.42	13.63
2040	6	16	10	2040_06_16 Hr 10	31.94	31.78	44.61	73.56	12.27
2040	6	16	11	2040_06_16 Hr 11	32.01	31.88	44.70	73.71	18.85
2040	6	16	12	2040_06_16 Hr 12	32.07	31.95	44.79	73.86	19.83
2040	6	16	13	2040_06_16 Hr 13	32.14	32.01	44.88	74.00	17.65
2040	6	16	14	2040_06_16 Hr 14	32.20	32.07	44.96	74.15	17.86
2040	6	16	15	2040_06_16 Hr 15	32.26	32.10	45.05	74.30	20.45
2040	6	16	16	2040_06_16 Hr 16	33.40	32.20	45.14	74.45	20.45
2040	6	16	17	2040_06_16 Hr 17	34.32	32.61	46.00	79.93	20.88
2040	6	16	18	2040_06_16 Hr 18	41.03	38.51	53.31	88.77	24.00
2040	6	16	19	2040_06_16 Hr 19	48.67	41.59	56.18	95.77	28.65
2040	6	16	20	2040_06_16 Hr 20	48.77	41.67	56.29	95.96	30.86
2040	6	16	21	2040_06_16 Hr 21	48.86	41.75	56.40	96.16	33.99
2040	6	16	22	2040_06_16 Hr 22	48.96	41.83	56.51	96.35	33.99
2040	6	16	23	2040_06_16 Hr 23	49.05	41.91	56.63	96.54	30.95
2040	6	16	24	2040_06_16 Hr 24	49.12	41.70	56.73	96.72	27.60
2040	6	17	1	2040_06_17 Hr 01	44.80	40.70	55.76	97.99	41.24
2040	6	17	2	2040_06_17 Hr 02	44.89	40.78	55.87	98.19	39.08
2040	6	17	3	2040_06_17 Hr 03	44.98	40.86	55.98	98.38	40.26
2040	6	17	4	2040_06_17 Hr 04	45.07	40.94	56.09	98.58	40.42
2040	6	17	5	2040_06_17 Hr 05	45.16	41.02	56.21	98.78	38.25
2040	6	17	6	2040_06_17 Hr 06	38.01	40.24	56.20	88.36	38.36
2040	6	17	7	2040_06_17 Hr 07	31.44	35.54	50.48	70.83	17.72
2040	6	17	8	2040_06_17 Hr 08	32.14	32.91	48.08	75.40	11.95
2040	6	17	9	2040_06_17 Hr 09	32.20	32.95	48.16	75.56	2.06
2040	6	17	10	2040_06_17 Hr 10	32.27	32.97	48.26	75.71	2.06
2040	6	17	11	2040_06_17 Hr 11	32.33	33.08	48.35	75.86	2.06
2040	6	17	12	2040_06_17 Hr 12	32.40	33.15	48.45	76.01	2.06
2040	6	17	13	2040_06_17 Hr 13	32.46	33.21	48.55	76.16	2.06
2040	6	17	14	2040_06_17 Hr 14	32.53	33.28	48.64	76.31	2.06
2040	6	17	15	2040_06_17 Hr 15	32.59	33.35	48.74	76.47	9.99
2040	6	17	16	2040_06_17 Hr 16	32.66	33.41	48.84	76.62	13.40
2040	6	17	17	2040_06_17 Hr 17	32.75	33.48	48.94	76.77	16.43
2040	6	17	18	2040_06_17 Hr 18	43.28	41.99	56.87	100.10	37.08
2040	6	17	19	2040_06_17 Hr 19	56.27	48.21	64.48	114.84	37.25
2040	6	17	20	2040_06_17 Hr 20	57.92	49.79	65.98	116.86	39.95
2040	6	17	21	2040_06_17 Hr 21	58.04	49.89	66.11	117.09	49.03
2040	6	17	22	2040_06_17 Hr 22	58.16	49.98	66.25	117.33	48.01
2040	6	17	23	2040_06_17 Hr 23	58.27	50.08	66.38	117.56	43.13
2040	6	17	24	2040_06_17 Hr 24	58.36	50.17	66.50	117.79	37.49
2040	6	18	1	2040_06_18 Hr 01	46.79	45.48	65.09	107.31	29.67
2040	6	18	2	2040_06_18 Hr 02	46.88	45.57	65.22	107.53	33.45
2040	6	18	3	2040_06_18 Hr 03	46.98	45.16	65.22	107.74	31.02
2040	6	18	4	2040_06_18 Hr 04	47.07	44.75	65.21	107.96	30.02

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2040	6	18	5	2040_06_18 Hr 05	45.97	45.16	65.22	108.17	29.96
2040	6	18	6	2040_06_18 Hr 06	44.62	45.16	65.22	108.39	29.38
2040	6	18	7	2040_06_18 Hr 07	41.80	42.63	60.25	101.93	31.82
2040	6	18	8	2040_06_18 Hr 08	39.38	40.17	56.52	90.73	20.13
2040	6	18	9	2040_06_18 Hr 09	39.31	37.48	54.82	90.91	20.43
2040	6	18	10	2040_06_18 Hr 10	39.39	37.56	54.93	91.09	17.79
2040	6	18	11	2040_06_18 Hr 11	39.47	37.63	55.03	91.27	19.74
2040	6	18	12	2040_06_18 Hr 12	39.55	37.71	55.15	91.45	19.73
2040	6	18	13	2040_06_18 Hr 13	39.63	37.78	55.26	91.64	19.86
2040	6	18	14	2040_06_18 Hr 14	39.71	37.86	55.37	91.82	20.72
2040	6	18	15	2040_06_18 Hr 15	39.79	37.94	55.58	92.00	23.54
2040	6	18	16	2040_06_18 Hr 16	39.87	38.01	55.69	92.19	27.50
2040	6	18	17	2040_06_18 Hr 17	44.48	42.63	59.98	103.57	33.45
2040	6	18	18	2040_06_18 Hr 18	51.84	50.00	65.46	110.61	36.56
2040	6	18	19	2040_06_18 Hr 19	64.55	55.93	74.76	126.68	43.46
2040	6	18	20	2040_06_18 Hr 20	65.32	56.04	75.63	130.50	48.36
2040	6	18	21	2040_06_18 Hr 21	65.45	56.15	75.78	130.76	46.77
2040	6	18	22	2040_06_18 Hr 22	65.58	56.26	75.93	131.02	50.40
2040	6	18	23	2040_06_18 Hr 23	67.55	59.07	78.03	133.85	44.09
2040	6	18	24	2040_06_18 Hr 24	65.61	54.89	78.17	134.11	37.73
2040	6	19	1	2040_06_19 Hr 01	44.60	42.74	60.44	96.84	24.45
2040	6	19	2	2040_06_19 Hr 02	44.69	42.58	58.91	97.04	21.66
2040	6	19	3	2040_06_19 Hr 03	44.69	41.03	58.19	97.23	20.80
2040	6	19	4	2040_06_19 Hr 04	44.16	41.03	58.18	97.42	20.24
2040	6	19	5	2040_06_19 Hr 05	44.69	41.03	58.40	97.62	20.21
2040	6	19	6	2040_06_19 Hr 06	41.74	39.74	58.19	97.38	20.24
2040	6	19	7	2040_06_19 Hr 07	37.52	37.68	53.92	87.55	20.04
2040	6	19	8	2040_06_19 Hr 08	37.40	36.09	52.30	81.87	25.84
2040	6	19	9	2040_06_19 Hr 09	37.47	36.17	52.40	82.04	25.84
2040	6	19	10	2040_06_19 Hr 10	37.55	36.24	52.51	82.20	25.84
2040	6	19	11	2040_06_19 Hr 11	37.62	36.31	52.61	82.37	25.84
2040	6	19	12	2040_06_19 Hr 12	37.70	36.38	52.72	82.53	25.84
2040	6	19	13	2040_06_19 Hr 13	37.77	36.46	52.83	82.70	25.84
2040	6	19	14	2040_06_19 Hr 14	39.02	36.53	52.93	82.86	26.67
2040	6	19	15	2040_06_19 Hr 15	39.46	37.02	53.92	83.03	25.94
2040	6	19	16	2040_06_19 Hr 16	38.00	37.02	53.14	83.19	29.76
2040	6	19	17	2040_06_19 Hr 17	45.10	44.28	60.84	92.25	30.67
2040	6	19	18	2040_06_19 Hr 18	53.69	49.92	65.77	114.74	36.86
2040	6	19	19	2040_06_19 Hr 19	58.73	51.69	71.14	131.39	46.46
2040	6	19	20	2040_06_19 Hr 20	58.85	51.79	71.29	131.65	46.65
2040	6	19	21	2040_06_19 Hr 21	58.97	51.90	71.43	131.92	45.45
2040	6	19	22	2040_06_19 Hr 22	59.09	52.00	71.57	132.18	43.89
2040	6	19	23	2040_06_19 Hr 23	60.86	54.60	73.55	135.04	38.30
2040	6	19	24	2040_06_19 Hr 24	56.96	51.06	73.70	135.29	30.42
2040	6	20	1	2040_06_20 Hr 01	67.94	62.11	91.15	145.19	45.53
2040	6	20	2	2040_06_20 Hr 02	66.72	62.24	91.33	145.48	45.03
2040	6	20	3	2040_06_20 Hr 03	66.23	62.36	91.26	145.77	42.98
2040	6	20	4	2040_06_20 Hr 04	65.92	62.46	89.00	146.06	43.52
2040	6	20	5	2040_06_20 Hr 05	65.92	62.35	88.17	146.36	43.52
2040	6	20	6	2040_06_20 Hr 06	61.96	58.99	82.34	138.19	38.43
2040	6	20	7	2040_06_20 Hr 07	53.42	51.27	76.45	122.50	33.55
2040	6	20	8	2040_06_20 Hr 08	52.89	51.09	76.61	122.75	29.36
2040	6	20	9	2040_06_20 Hr 09	52.99	51.20	76.76	123.00	29.36
2040	6	20	10	2040_06_20 Hr 10	53.10	51.30	76.91	123.24	29.36
2040	6	20	11	2040_06_20 Hr 11	53.21	51.40	77.07	123.49	29.36
2040	6	20	12	2040_06_20 Hr 12	53.31	51.50	77.22	123.73	29.36
2040	6	20	13	2040_06_20 Hr 13	53.42	51.61	77.38	123.98	29.36
2040	6	20	14	2040_06_20 Hr 14	53.53	51.71	77.53	124.23	29.36
2040	6	20	15	2040_06_20 Hr 15	53.63	51.81	77.69	124.48	29.36
2040	6	20	16	2040_06_20 Hr 16	53.74	54.43	77.84	124.73	29.36
2040	6	20	17	2040_06_20 Hr 17	61.30	62.12	80.48	130.71	43.49
2040	6	20	18	2040_06_20 Hr 18	76.73	71.39	91.76	148.74	50.07
2040	6	20	19	2040_06_20 Hr 19	87.26	77.15	102.04	187.37	64.02
2040	6	20	20	2040_06_20 Hr 20	88.76	77.30	102.24	187.75	64.38
2040	6	20	21	2040_06_20 Hr 21	88.94	77.45	102.45	188.13	64.38
2040	6	20	22	2040_06_20 Hr 22	89.11	77.61	102.65	188.50	64.17
2040	6	20	23	2040_06_20 Hr 23	91.79	81.18	105.49	192.57	57.40
2040	6	20	24	2040_06_20 Hr 24	84.16	74.88	105.70	192.91	54.65
2040	6	21	1	2040_06_21 Hr 01	59.02	54.58	75.52	120.70	42.05
2040	6	21	2	2040_06_21 Hr 02	59.13	53.66	75.68	120.94	40.68
2040	6	21	3	2040_06_21 Hr 03	59.25	53.03	74.48	121.18	38.14
2040	6	21	4	2040_06_21 Hr 04	58.06	51.90	73.29	121.43	38.20
2040	6	21	5	2040_06_21 Hr 05	58.09	52.92	74.12	121.67	42.01
2040	6	21	6	2040_06_21 Hr 06	51.15	51.18	71.60	121.91	39.42
2040	6	21	7	2040_06_21 Hr 07	42.78	42.36	63.35	101.85	28.73
2040	6	21	8	2040_06_21 Hr 08	42.70	42.44	63.48	102.05	27.65
2040	6	21	9	2040_06_21 Hr 09	42.78	42.52	63.60	102.25	26.84
2040	6	21	10	2040_06_21 Hr 10	42.87	42.61	63.73	102.45	27.65
2040	6	21	11	2040_06_21 Hr 11	42.96	42.69	63.86	102.65	27.65
2040	6	21	12	2040_06_21 Hr 12	43.04	42.78	63.99	102.86	26.84
2040	6	21	13	2040_06_21 Hr 13	43.13	42.87	64.11	103.07	26.84
2040	6	21	14	2040_06_21 Hr 14	43.21	42.95	64.24	103.28	26.84
2040	6	21	15	2040_06_21 Hr 15	43.30	43.04	64.37	103.48	25.36
2040	6	21	16	2040_06_21 Hr 16	43.39	43.12	64.50	103.69	23.04
2040	6	21	17	2040_06_21 Hr 17	47.77	47.88	65.67	108.40	33.34
2040	6	21	18	2040_06_21 Hr 18	62.65	59.55	75.59	125.39	43.04
2040	6	21	19	2040_06_21 Hr 19	74.63	64.57	86.86	155.23	47.78
2040	6	21	20	2040_06_21 Hr 20	74.78	64.70	87.03	157.73	49.05
2040	6	21	21	2040_06_21 Hr 21	74.93	64.83	87.21	158.04	47.25
2040	6	21	22	2040_06_21 Hr 22	75.08	64.96	87.38	158.36	45.95
2040	6	21	23	2040_06_21 Hr 23	77.33	68.19	89.80	161.78	41.07

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2040	6	21	24	2040_06_21 Hr 24	72.58	64.06	89.98	162.09	36.29
2040	6	22	1	2040_06_22 Hr 01	60.84	59.28	80.06	136.64	50.32
2040	6	22	2	2040_06_22 Hr 02	60.96	59.40	80.22	136.91	45.57
2040	6	22	3	2040_06_22 Hr 03	61.09	59.45	80.38	137.19	44.91
2040	6	22	4	2040_06_22 Hr 04	61.20	58.44	80.54	137.46	43.80
2040	6	22	5	2040_06_22 Hr 05	61.32	58.44	80.70	137.74	38.57
2040	6	22	6	2040_06_22 Hr 06	53.08	56.85	80.82	130.04	34.32
2040	6	22	7	2040_06_22 Hr 07	47.92	43.84	67.29	110.76	36.28
2040	6	22	8	2040_06_22 Hr 08	45.71	43.93	67.28	108.85	21.15
2040	6	22	9	2040_06_22 Hr 09	45.80	44.01	67.42	109.07	19.65
2040	6	22	10	2040_06_22 Hr 10	45.89	44.09	67.55	109.29	21.15
2040	6	22	11	2040_06_22 Hr 11	45.98	44.19	67.69	109.51	21.26
2040	6	22	12	2040_06_22 Hr 12	46.08	44.28	67.82	109.72	36.28
2040	6	22	13	2040_06_22 Hr 13	46.17	44.37	67.96	109.94	25.40
2040	6	22	14	2040_06_22 Hr 14	46.26	44.46	68.10	110.16	26.59
2040	6	22	15	2040_06_22 Hr 15	46.35	44.55	68.23	110.38	21.16
2040	6	22	16	2040_06_22 Hr 16	46.44	45.29	68.37	110.60	22.11
2040	6	22	17	2040_06_22 Hr 17	52.74	54.74	72.45	126.19	41.62
2040	6	22	18	2040_06_22 Hr 18	70.72	63.45	87.44	140.07	50.58
2040	6	22	19	2040_06_22 Hr 19	78.13	68.63	91.81	159.82	57.78
2040	6	22	20	2040_06_22 Hr 20	80.55	68.93	91.99	160.14	60.33
2040	6	22	21	2040_06_22 Hr 21	80.71	69.07	92.17	160.46	54.89
2040	6	22	22	2040_06_22 Hr 22	80.87	69.21	92.35	160.78	48.31
2040	6	22	23	2040_06_22 Hr 23	83.30	72.67	94.90	164.25	46.26
2040	6	22	24	2040_06_22 Hr 24	80.51	70.20	93.73	164.55	43.12
2040	6	23	1	2040_06_23 Hr 01	83.10	79.69	114.75	191.96	56.63
2040	6	23	2	2040_06_23 Hr 02	83.27	79.85	114.97	192.34	54.49
2040	6	23	3	2040_06_23 Hr 03	83.43	80.01	115.19	192.73	54.80
2040	6	23	4	2040_06_23 Hr 04	83.60	79.85	115.42	193.11	60.23
2040	6	23	5	2040_06_23 Hr 05	83.77	79.85	115.64	193.50	57.00
2040	6	23	6	2040_06_23 Hr 06	77.84	74.07	109.73	192.82	55.78
2040	6	23	7	2040_06_23 Hr 07	71.49	68.59	98.74	165.13	50.00
2040	6	23	8	2040_06_23 Hr 08	71.63	68.69	98.91	165.46	41.37
2040	6	23	9	2040_06_23 Hr 09	71.77	68.83	99.10	165.79	34.89
2040	6	23	10	2040_06_23 Hr 10	71.92	68.97	99.30	166.12	37.04
2040	6	23	11	2040_06_23 Hr 11	72.06	74.01	99.70	166.46	43.91
2040	6	23	12	2040_06_23 Hr 12	72.25	74.07	99.90	166.79	43.91
2040	6	23	13	2040_06_23 Hr 13	72.41	74.22	100.10	167.12	42.81
2040	6	23	14	2040_06_23 Hr 14	72.56	75.10	100.10	167.46	43.91
2040	6	23	15	2040_06_23 Hr 15	72.82	74.52	100.30	167.79	42.09
2040	6	23	16	2040_06_23 Hr 16	76.28	75.81	100.69	168.13	47.40
2040	6	23	17	2040_06_23 Hr 17	77.85	77.49	109.14	176.50	48.91
2040	6	23	18	2040_06_23 Hr 18	93.30	90.71	124.78	195.37	49.81
2040	6	23	19	2040_06_23 Hr 19	109.71	95.89	128.70	216.64	61.09
2040	6	23	20	2040_06_23 Hr 20	109.93	96.08	128.95	217.08	70.23
2040	6	23	21	2040_06_23 Hr 21	110.15	96.27	129.21	217.51	68.96
2040	6	23	22	2040_06_23 Hr 22	110.37	96.46	129.47	217.94	61.97
2040	6	23	23	2040_06_23 Hr 23	110.59	95.95	129.72	218.37	60.54
2040	6	23	24	2040_06_23 Hr 24	109.47	90.71	129.96	218.80	55.38
2040	6	24	1	2040_06_24 Hr 01	41.09	39.40	54.58	91.25	30.76
2040	6	24	2	2040_06_24 Hr 02	41.17	39.48	54.69	91.43	34.54
2040	6	24	3	2040_06_24 Hr 03	41.26	39.56	54.79	91.61	34.54
2040	6	24	4	2040_06_24 Hr 04	41.34	39.64	54.90	91.79	31.37
2040	6	24	5	2040_06_24 Hr 05	41.42	39.72	55.01	91.98	32.04
2040	6	24	6	2040_06_24 Hr 06	39.42	37.37	55.11	87.93	31.49
2040	6	24	7	2040_06_24 Hr 07	33.57	33.90	47.01	74.89	25.07
2040	6	24	8	2040_06_24 Hr 08	33.64	33.95	47.07	75.04	16.50
2040	6	24	9	2040_06_24 Hr 09	33.71	33.99	47.14	75.19	7.13
2040	6	24	10	2040_06_24 Hr 10	33.77	34.06	47.23	75.34	10.55
2040	6	24	11	2040_06_24 Hr 11	33.84	34.13	47.33	75.48	16.85
2040	6	24	12	2040_06_24 Hr 12	33.91	34.19	47.42	75.64	15.67
2040	6	24	13	2040_06_24 Hr 13	33.98	34.26	47.52	75.79	17.74
2040	6	24	14	2040_06_24 Hr 14	34.04	34.33	47.61	75.94	17.93
2040	6	24	15	2040_06_24 Hr 15	34.11	34.40	47.71	76.09	21.09
2040	6	24	16	2040_06_24 Hr 16	34.18	34.47	47.80	76.24	21.09
2040	6	24	17	2040_06_24 Hr 17	37.87	35.80	49.27	76.40	24.22
2040	6	24	18	2040_06_24 Hr 18	46.89	43.83	59.96	97.07	29.51
2040	6	24	19	2040_06_24 Hr 19	56.60	50.12	67.25	115.68	33.23
2040	6	24	20	2040_06_24 Hr 20	56.71	50.22	68.76	124.12	37.32
2040	6	24	21	2040_06_24 Hr 21	56.82	50.32	68.90	124.36	33.80
2040	6	24	22	2040_06_24 Hr 22	56.94	50.42	69.03	124.61	33.23
2040	6	24	23	2040_06_24 Hr 23	57.05	48.39	69.17	124.86	27.90
2040	6	24	24	2040_06_24 Hr 24	55.76	46.13	69.03	125.10	27.90
2040	6	25	1	2040_06_25 Hr 01	56.32	56.01	77.73	128.61	35.83
2040	6	25	2	2040_06_25 Hr 02	56.43	54.65	77.73	128.87	35.83
2040	6	25	3	2040_06_25 Hr 03	56.55	53.81	76.97	129.13	35.83
2040	6	25	4	2040_06_25 Hr 04	56.65	51.96	76.56	129.39	35.83
2040	6	25	5	2040_06_25 Hr 05	56.76	52.83	76.56	129.65	41.02
2040	6	25	6	2040_06_25 Hr 06	56.55	51.52	76.97	129.90	42.20
2040	6	25	7	2040_06_25 Hr 07	51.36	48.20	67.17	123.67	51.75
2040	6	25	8	2040_06_25 Hr 08	47.23	46.72	65.41	108.73	24.27
2040	6	25	9	2040_06_25 Hr 09	47.31	46.17	65.46	108.95	20.40
2040	6	25	10	2040_06_25 Hr 10	47.41	46.26	65.59	109.17	20.84
2040	6	25	11	2040_06_25 Hr 11	47.50	46.35	65.72	109.39	23.05
2040	6	25	12	2040_06_25 Hr 12	47.60	46.45	65.85	109.61	22.69
2040	6	25	13	2040_06_25 Hr 13	47.69	46.54	65.98	109.83	23.32
2040	6	25	14	2040_06_25 Hr 14	47.79	46.63	66.12	110.05	24.54
2040	6	25	15	2040_06_25 Hr 15	47.88	46.72	66.49	110.27	27.41
2040	6	25	16	2040_06_25 Hr 16	47.98	46.82	66.62	110.49	28.98
2040	6	25	17	2040_06_25 Hr 17	52.26	52.07	68.64	118.74	43.97
2040	6	25	18	2040_06_25 Hr 18	56.08	57.21	75.14	128.09	44.92

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2040	6	25	19	2040_06_25 Hr 19	73.81	63.26	88.45	148.18	53.84
2040	6	25	20	2040_06_25 Hr 20	73.96	63.39	89.40	148.48	54.77
2040	6	25	21	2040_06_25 Hr 21	74.11	63.52	89.58	148.78	53.03
2040	6	25	22	2040_06_25 Hr 22	74.26	63.64	89.75	149.07	50.48
2040	6	25	23	2040_06_25 Hr 23	76.48	66.82	92.23	152.29	44.73
2040	6	25	24	2040_06_25 Hr 24	74.70	63.08	90.71	152.59	39.03
2040	6	26	1	2040_06_26 Hr 01	42.67	42.49	58.71	98.52	23.19
2040	6	26	2	2040_06_26 Hr 02	42.75	41.05	58.62	98.72	22.81
2040	6	26	3	2040_06_26 Hr 03	42.84	39.63	58.71	98.92	22.08
2040	6	26	4	2040_06_26 Hr 04	42.92	39.48	58.62	99.11	22.35
2040	6	26	5	2040_06_26 Hr 05	43.01	39.72	58.73	99.31	22.28
2040	6	26	6	2040_06_26 Hr 06	41.99	38.56	58.73	99.51	23.10
2040	6	26	7	2040_06_26 Hr 07	37.47	36.77	52.89	88.05	22.48
2040	6	26	8	2040_06_26 Hr 08	35.74	36.16	49.77	83.29	23.76
2040	6	26	9	2040_06_26 Hr 09	35.82	36.04	49.87	83.46	21.55
2040	6	26	10	2040_06_26 Hr 10	35.89	36.16	49.97	83.63	21.48
2040	6	26	11	2040_06_26 Hr 11	35.96	36.16	50.07	83.79	22.61
2040	6	26	12	2040_06_26 Hr 12	36.03	36.35	50.17	83.96	23.03
2040	6	26	13	2040_06_26 Hr 13	36.10	36.44	50.26	84.13	23.55
2040	6	26	14	2040_06_26 Hr 14	36.18	36.64	50.37	84.30	24.08
2040	6	26	15	2040_06_26 Hr 15	36.25	36.72	50.47	84.47	23.55
2040	6	26	16	2040_06_26 Hr 16	36.32	36.79	50.57	84.63	27.03
2040	6	26	17	2040_06_26 Hr 17	44.56	41.35	55.87	93.11	30.20
2040	6	26	18	2040_06_26 Hr 18	52.16	44.82	62.75	103.75	35.93
2040	6	26	19	2040_06_26 Hr 19	58.37	50.08	70.31	114.80	44.74
2040	6	26	20	2040_06_26 Hr 20	58.98	50.18	70.45	119.16	44.74
2040	6	26	21	2040_06_26 Hr 21	59.09	50.28	70.59	119.40	42.71
2040	6	26	22	2040_06_26 Hr 22	59.21	50.38	70.73	119.64	42.21
2040	6	26	23	2040_06_26 Hr 23	60.99	52.90	72.68	122.22	39.93
2040	6	26	24	2040_06_26 Hr 24	55.02	48.06	71.78	122.43	34.00
2040	6	27	1	2040_06_27 Hr 01	42.86	40.28	56.71	92.62	31.29
2040	6	27	2	2040_06_27 Hr 02	42.92	40.36	56.71	92.81	32.01
2040	6	27	3	2040_06_27 Hr 03	43.01	40.44	56.81	92.99	31.53
2040	6	27	4	2040_06_27 Hr 04	43.08	40.28	56.31	93.18	30.90
2040	6	27	5	2040_06_27 Hr 05	43.01	40.34	56.31	93.36	30.90
2040	6	27	6	2040_06_27 Hr 06	40.73	38.12	54.59	89.18	23.83
2040	6	27	7	2040_06_27 Hr 07	33.83	33.18	47.85	78.15	18.97
2040	6	27	8	2040_06_27 Hr 08	33.88	33.10	47.77	78.31	13.64
2040	6	27	9	2040_06_27 Hr 09	33.95	33.16	47.86	78.46	16.71
2040	6	27	10	2040_06_27 Hr 10	34.02	33.23	47.95	78.62	17.21
2040	6	27	11	2040_06_27 Hr 11	34.09	33.18	48.04	78.78	17.21
2040	6	27	12	2040_06_27 Hr 12	34.15	33.08	48.14	78.93	17.21
2040	6	27	13	2040_06_27 Hr 13	34.22	33.42	48.23	79.09	17.21
2040	6	27	14	2040_06_27 Hr 14	34.29	33.49	48.33	79.25	19.07
2040	6	27	15	2040_06_27 Hr 15	34.36	33.56	48.43	79.41	19.58
2040	6	27	16	2040_06_27 Hr 16	34.43	33.63	48.72	79.57	21.44
2040	6	27	17	2040_06_27 Hr 17	40.24	39.17	51.69	83.74	26.15
2040	6	27	18	2040_06_27 Hr 18	45.69	42.06	58.64	93.49	30.02
2040	6	27	19	2040_06_27 Hr 19	53.45	47.64	65.94	113.04	42.71
2040	6	27	20	2040_06_27 Hr 20	56.06	48.48	67.10	121.12	42.97
2040	6	27	21	2040_06_27 Hr 21	56.17	48.57	67.23	121.36	42.04
2040	6	27	22	2040_06_27 Hr 22	56.28	48.67	67.37	121.60	39.71
2040	6	27	23	2040_06_27 Hr 23	57.97	51.09	69.23	124.22	33.42
2040	6	27	24	2040_06_27 Hr 24	51.99	46.85	67.48	116.35	31.71
2040	6	28	1	2040_06_28 Hr 01	43.06	39.99	58.40	91.19	27.34
2040	6	28	2	2040_06_28 Hr 02	42.09	40.07	58.31	91.37	26.36
2040	6	28	3	2040_06_28 Hr 03	42.09	40.15	55.79	91.55	28.54
2040	6	28	4	2040_06_28 Hr 04	42.09	40.23	55.10	91.74	28.61
2040	6	28	5	2040_06_28 Hr 05	42.09	40.28	55.14	91.92	28.36
2040	6	28	6	2040_06_28 Hr 06	40.20	37.31	54.61	92.11	25.46
2040	6	28	7	2040_06_28 Hr 07	33.89	32.83	48.60	76.94	21.31
2040	6	28	8	2040_06_28 Hr 08	33.96	32.89	49.09	77.09	19.58
2040	6	28	9	2040_06_28 Hr 09	34.02	32.96	49.18	77.25	18.59
2040	6	28	10	2040_06_28 Hr 10	34.09	33.03	49.28	77.40	18.82
2040	6	28	11	2040_06_28 Hr 11	34.16	33.09	49.38	77.56	19.58
2040	6	28	12	2040_06_28 Hr 12	34.23	33.16	49.48	77.71	19.58
2040	6	28	13	2040_06_28 Hr 13	34.30	33.23	49.58	77.87	19.58
2040	6	28	14	2040_06_28 Hr 14	34.37	33.78	49.68	78.02	19.58
2040	6	28	15	2040_06_28 Hr 15	34.44	35.39	49.78	78.18	19.58
2040	6	28	16	2040_06_28 Hr 16	36.30	36.57	49.88	78.34	19.58
2040	6	28	17	2040_06_28 Hr 17	38.72	39.53	54.56	85.32	27.03
2040	6	28	18	2040_06_28 Hr 18	51.13	46.05	62.54	101.98	38.49
2040	6	28	19	2040_06_28 Hr 19	58.69	51.19	69.09	129.19	41.16
2040	6	28	20	2040_06_28 Hr 20	58.99	51.30	69.23	129.46	45.05
2040	6	28	21	2040_06_28 Hr 21	59.11	51.40	69.37	129.71	41.61
2040	6	28	22	2040_06_28 Hr 22	59.23	51.50	69.51	129.97	40.81
2040	6	28	23	2040_06_28 Hr 23	61.01	54.07	71.43	132.78	38.33
2040	6	28	24	2040_06_28 Hr 24	58.98	50.01	71.32	131.72	32.53
2040	6	29	1	2040_06_29 Hr 01	56.09	53.15	70.85	117.06	36.60
2040	6	29	2	2040_06_29 Hr 02	55.88	52.20	70.99	117.29	34.08
2040	6	29	3	2040_06_29 Hr 03	55.98	52.30	71.14	117.53	33.72
2040	6	29	4	2040_06_29 Hr 04	55.88	50.81	71.28	117.76	36.33
2040	6	29	5	2040_06_29 Hr 05	55.88	50.67	71.42	118.00	40.39
2040	6	29	6	2040_06_29 Hr 06	49.27	49.16	67.14	117.86	34.09
2040	6	29	7	2040_06_29 Hr 07	41.40	39.23	59.46	98.77	29.52
2040	6	29	8	2040_06_29 Hr 08	41.71	39.30	59.55	98.78	25.85
2040	6	29	9	2040_06_29 Hr 09	41.79	39.38	59.67	98.98	25.49
2040	6	29	10	2040_06_29 Hr 10	41.87	39.31	59.79	99.18	26.52
2040	6	29	11	2040_06_29 Hr 11	41.96	39.54	59.91	99.37	25.92
2040	6	29	12	2040_06_29 Hr 12	42.04	39.62	60.03	99.57	26.87
2040	6	29	13	2040_06_29 Hr 13	42.12	39.70	60.15	99.77	27.21

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2040	6	29	14	2040_06_29 Hr 14	42.21	39.78	60.27	99.97	27.64
2040	6	29	15	2040_06_29 Hr 15	42.29	39.86	60.39	100.17	27.45
2040	6	29	16	2040_06_29 Hr 16	42.38	40.24	60.51	100.37	27.47
2040	6	29	17	2040_06_29 Hr 17	47.67	50.81	66.03	107.35	31.46
2040	6	29	18	2040_06_29 Hr 18	64.04	56.88	72.61	127.48	38.63
2040	6	29	19	2040_06_29 Hr 19	66.86	61.43	81.99	142.57	47.86
2040	6	29	20	2040_06_29 Hr 20	67.01	61.56	84.43	142.85	49.69
2040	6	29	21	2040_06_29 Hr 21	67.12	61.67	84.60	143.13	42.31
2040	6	29	22	2040_06_29 Hr 22	67.26	61.68	84.74	143.42	41.24
2040	6	29	23	2040_06_29 Hr 23	69.24	63.18	86.42	146.51	39.11
2040	6	29	24	2040_06_29 Hr 24	67.59	57.79	79.38	136.50	33.02
2040	6	30	1	2040_06_30 Hr 01	38.02	37.19	51.71	83.84	26.90
2040	6	30	2	2040_06_30 Hr 02	38.09	37.26	51.81	84.01	24.69
2040	6	30	3	2040_06_30 Hr 03	38.17	37.34	51.92	84.18	23.97
2040	6	30	4	2040_06_30 Hr 04	38.24	37.41	52.02	84.35	26.70
2040	6	30	5	2040_06_30 Hr 05	38.32	37.48	52.12	84.52	26.58
2040	6	30	6	2040_06_30 Hr 06	35.78	34.87	51.26	84.15	24.69
2040	6	30	7	2040_06_30 Hr 07	32.47	32.03	44.36	72.13	20.58
2040	6	30	8	2040_06_30 Hr 08	32.54	32.05	44.57	72.27	17.38
2040	6	30	9	2040_06_30 Hr 09	32.60	32.12	44.66	72.41	10.88
2040	6	30	10	2040_06_30 Hr 10	32.64	32.18	44.75	72.56	12.93
2040	6	30	11	2040_06_30 Hr 11	32.73	33.32	44.93	72.70	17.15
2040	6	30	12	2040_06_30 Hr 12	32.80	33.39	45.02	72.85	17.15
2040	6	30	13	2040_06_30 Hr 13	32.87	33.45	45.11	73.00	16.59
2040	6	30	14	2040_06_30 Hr 14	32.93	33.61	45.20	73.14	17.38
2040	6	30	15	2040_06_30 Hr 15	34.17	34.06	45.29	73.29	20.02
2040	6	30	16	2040_06_30 Hr 16	35.28	35.00	45.38	73.43	22.16
2040	6	30	17	2040_06_30 Hr 17	38.60	38.28	51.69	80.49	22.82
2040	6	30	18	2040_06_30 Hr 18	44.25	42.75	56.64	86.85	26.39
2040	6	30	19	2040_06_30 Hr 19	53.61	47.53	64.21	109.78	33.08
2040	6	30	20	2040_06_30 Hr 20	58.13	50.04	71.18	128.18	38.85
2040	6	30	21	2040_06_30 Hr 21	56.82	48.46	69.60	125.13	37.73
2040	6	30	22	2040_06_30 Hr 22	58.07	47.94	69.31	125.13	36.86
2040	6	30	23	2040_06_30 Hr 23	52.49	44.13	65.83	123.48	36.28
2040	6	30	24	2040_06_30 Hr 24	50.75	43.68	64.95	116.99	30.25
2040	7	1	1	2040_07_01 Hr 01	51.73	48.40	67.39	120.15	47.53
2040	7	1	2	2040_07_01 Hr 02	51.47	48.37	67.51	120.39	46.00
2040	7	1	3	2040_07_01 Hr 03	51.57	48.40	67.53	120.63	46.69
2040	7	1	4	2040_07_01 Hr 04	51.67	47.23	67.66	120.87	45.15
2040	7	1	5	2040_07_01 Hr 05	51.78	47.88	67.80	121.12	46.51
2040	7	1	6	2040_07_01 Hr 06	51.88	47.00	67.76	121.36	45.15
2040	7	1	7	2040_07_01 Hr 07	44.51	43.57	62.44	119.13	34.20
2040	7	1	8	2040_07_01 Hr 08	44.28	41.87	58.27	103.57	31.19
2040	7	1	9	2040_07_01 Hr 09	44.36	41.94	58.35	103.78	31.48
2040	7	1	10	2040_07_01 Hr 10	44.45	42.02	58.32	103.98	30.80
2040	7	1	11	2040_07_01 Hr 11	44.54	42.11	58.44	104.19	29.35
2040	7	1	12	2040_07_01 Hr 12	44.63	42.17	58.56	104.40	30.29
2040	7	1	13	2040_07_01 Hr 13	44.72	43.79	58.67	104.61	30.60
2040	7	1	14	2040_07_01 Hr 14	44.81	45.27	58.79	104.82	29.28
2040	7	1	15	2040_07_01 Hr 15	44.90	42.37	58.91	105.03	29.02
2040	7	1	16	2040_07_01 Hr 16	46.98	46.24	62.37	105.24	31.49
2040	7	1	17	2040_07_01 Hr 17	60.17	52.26	70.56	119.43	34.64
2040	7	1	18	2040_07_01 Hr 18	68.44	57.37	78.98	132.34	41.08
2040	7	1	19	2040_07_01 Hr 19	71.92	60.39	79.14	135.34	49.12
2040	7	1	20	2040_07_01 Hr 20	72.06	60.51	79.30	135.61	56.49
2040	7	1	21	2040_07_01 Hr 21	72.21	60.63	79.46	135.88	55.47
2040	7	1	22	2040_07_01 Hr 22	72.35	60.75	79.61	136.15	52.39
2040	7	1	23	2040_07_01 Hr 23	72.50	60.87	79.77	136.42	52.13
2040	7	1	24	2040_07_01 Hr 24	71.02	57.59	79.93	136.70	46.99
2040	7	2	1	2040_07_02 Hr 01	51.93	47.15	66.28	113.37	37.84
2040	7	2	2	2040_07_02 Hr 02	49.58	43.92	62.65	113.60	37.72
2040	7	2	3	2040_07_02 Hr 03	48.95	43.30	60.32	113.83	38.65
2040	7	2	4	2040_07_02 Hr 04	48.58	41.36	60.02	114.05	40.21
2040	7	2	5	2040_07_02 Hr 05	48.58	41.36	60.25	114.28	40.21
2040	7	2	6	2040_07_02 Hr 06	47.34	41.36	59.62	113.82	38.62
2040	7	2	7	2040_07_02 Hr 07	39.93	37.33	53.81	89.09	31.47
2040	7	2	8	2040_07_02 Hr 08	39.99	37.40	53.92	89.27	29.97
2040	7	2	9	2040_07_02 Hr 09	40.07	37.48	54.03	89.45	27.89
2040	7	2	10	2040_07_02 Hr 10	40.07	37.55	54.14	89.62	27.55
2040	7	2	11	2040_07_02 Hr 11	40.25	37.63	54.25	89.80	27.55
2040	7	2	12	2040_07_02 Hr 12	40.33	37.70	54.35	89.98	29.65
2040	7	2	13	2040_07_02 Hr 13	41.57	37.78	54.46	90.16	30.79
2040	7	2	14	2040_07_02 Hr 14	41.65	37.85	54.57	90.34	31.85
2040	7	2	15	2040_07_02 Hr 15	41.73	37.98	54.68	90.52	30.88
2040	7	2	16	2040_07_02 Hr 16	42.80	41.46	54.79	90.70	32.45
2040	7	2	17	2040_07_02 Hr 17	46.70	44.80	58.73	95.17	32.81
2040	7	2	18	2040_07_02 Hr 18	54.01	47.25	64.72	107.14	38.26
2040	7	2	19	2040_07_02 Hr 19	57.07	49.84	64.85	113.72	44.51
2040	7	2	20	2040_07_02 Hr 20	57.97	49.97	64.98	113.95	46.49
2040	7	2	21	2040_07_02 Hr 21	57.30	50.04	65.11	114.18	44.67
2040	7	2	22	2040_07_02 Hr 22	57.41	50.14	65.24	114.41	44.67
2040	7	2	23	2040_07_02 Hr 23	62.57	55.01	70.19	125.49	46.39
2040	7	2	24	2040_07_02 Hr 24	59.73	51.23	70.33	125.74	36.19
2040	7	3	1	2040_07_03 Hr 01	47.69	42.20	59.14	103.91	30.68
2040	7	3	2	2040_07_03 Hr 02	45.72	39.36	57.57	104.12	26.67
2040	7	3	3	2040_07_03 Hr 03	45.72	38.64	54.43	104.32	27.71
2040	7	3	4	2040_07_03 Hr 04	44.88	38.64	54.33	104.53	27.71
2040	7	3	5	2040_07_03 Hr 05	44.88	38.64	54.31	104.74	31.25
2040	7	3	6	2040_07_03 Hr 06	44.58	38.64	54.11	104.95	31.08
2040	7	3	7	2040_07_03 Hr 07	36.60	34.51	50.41	81.65	25.23
2040	7	3	8	2040_07_03 Hr 08	36.66	34.57	50.51	81.11	30.89

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2040	7	3	9	2040_07_03 Hr 09	36.74	34.64	50.61	81.27	29.92
2040	7	3	10	2040_07_03 Hr 10	36.81	34.71	50.71	81.43	28.22
2040	7	3	11	2040_07_03 Hr 11	36.88	34.78	50.81	81.60	29.01
2040	7	3	12	2040_07_03 Hr 12	36.96	34.85	50.91	81.76	28.50
2040	7	3	13	2040_07_03 Hr 13	37.03	34.92	51.02	81.92	29.12
2040	7	3	14	2040_07_03 Hr 14	37.11	34.99	51.12	82.09	29.65
2040	7	3	15	2040_07_03 Hr 15	37.52	36.21	51.22	82.25	30.21
2040	7	3	16	2040_07_03 Hr 16	37.60	37.70	51.32	82.41	31.60
2040	7	3	17	2040_07_03 Hr 17	47.01	40.67	53.42	88.57	34.58
2040	7	3	18	2040_07_03 Hr 18	53.17	45.93	60.62	104.53	42.22
2040	7	3	19	2040_07_03 Hr 19	53.28	46.68	60.74	108.38	45.26
2040	7	3	20	2040_07_03 Hr 20	54.77	47.67	60.86	108.60	46.03
2040	7	3	21	2040_07_03 Hr 21	53.49	46.87	60.99	108.81	42.85
2040	7	3	22	2040_07_03 Hr 22	53.59	46.96	61.11	109.03	42.94
2040	7	3	23	2040_07_03 Hr 23	58.41	51.52	65.75	119.60	43.82
2040	7	3	24	2040_07_03 Hr 24	55.39	47.26	65.88	119.84	37.28
2040	7	4	1	2040_07_04 Hr 01	99.05	87.31	121.93	215.73	70.50
2040	7	4	2	2040_07_04 Hr 02	96.96	85.06	117.14	216.16	71.16
2040	7	4	3	2040_07_04 Hr 03	91.70	80.02	113.98	216.59	71.16
2040	7	4	4	2040_07_04 Hr 04	91.68	80.02	112.76	217.02	67.78
2040	7	4	5	2040_07_04 Hr 05	91.68	80.02	111.33	217.43	67.76
2040	7	4	6	2040_07_04 Hr 06	83.77	80.01	110.69	194.19	56.72
2040	7	4	7	2040_07_04 Hr 07	75.12	69.41	101.99	160.62	45.67
2040	7	4	8	2040_07_04 Hr 08	75.28	69.55	102.20	160.65	51.31
2040	7	4	9	2040_07_04 Hr 09	75.43	69.69	102.40	160.97	48.29
2040	7	4	10	2040_07_04 Hr 10	75.58	69.83	102.61	161.30	57.05
2040	7	4	11	2040_07_04 Hr 11	75.73	69.97	102.81	161.62	48.53
2040	7	4	12	2040_07_04 Hr 12	75.88	70.11	103.02	161.94	50.14
2040	7	4	13	2040_07_04 Hr 13	76.03	70.28	103.22	162.27	56.26
2040	7	4	14	2040_07_04 Hr 14	76.18	70.43	103.43	162.59	58.22
2040	7	4	15	2040_07_04 Hr 15	76.34	70.58	103.64	162.92	54.96
2040	7	4	16	2040_07_04 Hr 16	76.95	75.58	103.84	163.24	54.96
2040	7	4	17	2040_07_04 Hr 17	93.88	84.04	108.79	172.94	63.64
2040	7	4	18	2040_07_04 Hr 18	105.99	92.73	122.66	215.72	90.25
2040	7	4	19	2040_07_04 Hr 19	109.07	95.71	124.11	229.70	95.31
2040	7	4	20	2040_07_04 Hr 20	109.29	95.90	124.36	230.16	97.65
2040	7	4	21	2040_07_04 Hr 21	109.51	96.09	124.61	230.62	91.03
2040	7	4	22	2040_07_04 Hr 22	109.73	96.29	124.85	231.08	90.14
2040	7	4	23	2040_07_04 Hr 23	119.60	105.63	134.34	253.48	98.04
2040	7	4	24	2040_07_04 Hr 24	115.66	96.73	134.61	253.97	82.68
2040	7	5	1	2040_07_05 Hr 01	96.50	84.55	122.36	214.97	65.05
2040	7	5	2	2040_07_05 Hr 02	91.66	79.75	114.98	215.40	64.44
2040	7	5	3	2040_07_05 Hr 03	88.60	78.99	113.67	215.83	73.83
2040	7	5	4	2040_07_05 Hr 04	88.54	78.66	113.48	216.26	71.64
2040	7	5	5	2040_07_05 Hr 05	88.10	79.47	113.67	216.69	74.14
2040	7	5	6	2040_07_05 Hr 06	87.71	79.62	113.46	206.63	70.13
2040	7	5	7	2040_07_05 Hr 07	79.33	71.19	101.23	168.92	55.98
2040	7	5	8	2040_07_05 Hr 08	79.49	71.24	101.43	169.26	63.31
2040	7	5	9	2040_07_05 Hr 09	77.19	71.38	101.63	169.60	60.30
2040	7	5	10	2040_07_05 Hr 10	79.81	71.52	101.84	169.94	60.07
2040	7	5	11	2040_07_05 Hr 11	79.97	71.66	102.04	170.28	57.85
2040	7	5	12	2040_07_05 Hr 12	80.13	71.81	102.24	170.62	58.88
2040	7	5	13	2040_07_05 Hr 13	80.29	72.58	102.45	170.96	58.68
2040	7	5	14	2040_07_05 Hr 14	81.66	73.37	102.65	171.30	59.45
2040	7	5	15	2040_07_05 Hr 15	80.61	73.81	102.86	171.64	61.87
2040	7	5	16	2040_07_05 Hr 16	84.11	77.62	103.07	171.99	60.15
2040	7	5	17	2040_07_05 Hr 17	89.82	84.59	110.08	172.33	61.18
2040	7	5	18	2040_07_05 Hr 18	99.04	87.51	123.07	208.56	71.13
2040	7	5	19	2040_07_05 Hr 19	104.60	93.74	123.49	213.58	77.95
2040	7	5	20	2040_07_05 Hr 20	104.81	93.92	123.74	214.01	87.40
2040	7	5	21	2040_07_05 Hr 21	105.02	94.11	123.99	214.44	85.00
2040	7	5	22	2040_07_05 Hr 22	105.23	94.30	124.24	214.87	79.93
2040	7	5	23	2040_07_05 Hr 23	114.69	103.45	133.68	235.69	82.15
2040	7	5	24	2040_07_05 Hr 24	112.47	96.54	133.94	236.16	74.35
2040	7	6	1	2040_07_06 Hr 01	90.66	80.04	106.55	182.68	70.58
2040	7	6	2	2040_07_06 Hr 02	89.51	77.51	106.76	183.04	70.58
2040	7	6	3	2040_07_06 Hr 03	83.57	72.89	104.02	183.41	65.28
2040	7	6	4	2040_07_06 Hr 04	83.07	71.38	102.43	183.78	66.98
2040	7	6	5	2040_07_06 Hr 05	83.07	71.38	102.43	184.14	65.11
2040	7	6	6	2040_07_06 Hr 06	79.35	70.96	99.83	181.29	68.67
2040	7	6	7	2040_07_06 Hr 07	65.17	60.90	85.35	142.73	46.35
2040	7	6	8	2040_07_06 Hr 08	63.97	61.00	85.52	140.57	42.97
2040	7	6	9	2040_07_06 Hr 09	64.10	61.12	85.69	140.85	43.85
2040	7	6	10	2040_07_06 Hr 10	64.23	61.25	85.87	141.14	41.88
2040	7	6	11	2040_07_06 Hr 11	64.36	61.37	86.04	141.42	42.18
2040	7	6	12	2040_07_06 Hr 12	64.49	61.49	86.21	141.70	43.67
2040	7	6	13	2040_07_06 Hr 13	64.61	61.61	86.38	141.99	44.45
2040	7	6	14	2040_07_06 Hr 14	64.74	61.74	86.56	142.27	48.62
2040	7	6	15	2040_07_06 Hr 15	66.89	65.45	86.73	144.50	45.95
2040	7	6	16	2040_07_06 Hr 16	73.00	68.68	90.38	144.79	53.37
2040	7	6	17	2040_07_06 Hr 17	79.88	71.63	93.89	148.33	59.21
2040	7	6	18	2040_07_06 Hr 18	92.41	82.62	111.31	191.03	74.62
2040	7	6	19	2040_07_06 Hr 19	98.58	84.11	116.66	211.90	75.81
2040	7	6	20	2040_07_06 Hr 20	98.78	84.28	116.90	212.33	82.73
2040	7	6	21	2040_07_06 Hr 21	98.98	84.44	117.13	212.75	80.12
2040	7	6	22	2040_07_06 Hr 22	99.18	84.61	117.37	213.18	74.59
2040	7	6	23	2040_07_06 Hr 23	108.09	92.82	126.28	233.83	76.45
2040	7	6	24	2040_07_06 Hr 24	98.95	86.11	122.94	233.83	71.48
2040	7	7	1	2040_07_07 Hr 01	48.55	44.58	62.55	105.60	37.63
2040	7	7	2	2040_07_07 Hr 02	48.62	43.11	62.55	105.81	37.63
2040	7	7	3	2040_07_07 Hr 03	46.22	40.32	59.84	106.02	37.42

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2040	7	7	4	2040_07_07 Hr 04	45.75	39.47	57.41	106.23	37.63
2040	7	7	5	2040_07_07 Hr 05	45.83	39.47	56.93	106.44	38.00
2040	7	7	6	2040_07_07 Hr 06	45.87	39.47	57.07	106.64	35.79
2040	7	7	7	2040_07_07 Hr 07	41.78	39.63	54.48	92.63	31.99
2040	7	7	8	2040_07_07 Hr 08	41.82	39.59	54.05	91.17	33.13
2040	7	7	9	2040_07_07 Hr 09	41.90	39.73	54.15	91.26	29.48
2040	7	7	10	2040_07_07 Hr 10	41.99	39.81	54.30	91.39	26.96
2040	7	7	11	2040_07_07 Hr 11	40.47	39.89	54.41	91.57	26.12
2040	7	7	12	2040_07_07 Hr 12	42.16	39.97	54.52	91.75	26.78
2040	7	7	13	2040_07_07 Hr 13	42.24	40.05	54.63	91.93	27.31
2040	7	7	14	2040_07_07 Hr 14	42.33	40.13	54.74	92.12	31.61
2040	7	7	15	2040_07_07 Hr 15	42.41	40.58	55.33	92.30	30.75
2040	7	7	16	2040_07_07 Hr 16	42.50	42.57	56.18	92.49	32.20
2040	7	7	17	2040_07_07 Hr 17	49.24	46.16	62.02	98.41	32.55
2040	7	7	18	2040_07_07 Hr 18	57.51	49.54	65.63	109.24	38.66
2040	7	7	19	2040_07_07 Hr 19	59.13	50.65	66.49	124.07	45.07
2040	7	7	20	2040_07_07 Hr 20	59.26	51.20	66.62	124.32	48.46
2040	7	7	21	2040_07_07 Hr 21	59.37	50.85	66.76	124.57	44.77
2040	7	7	22	2040_07_07 Hr 22	59.49	50.95	66.89	124.82	43.39
2040	7	7	23	2040_07_07 Hr 23	59.61	51.05	67.02	125.07	42.38
2040	7	7	24	2040_07_07 Hr 24	57.65	48.46	67.16	125.32	41.30
2040	7	8	1	2040_07_08 Hr 01	44.33	39.26	55.66	95.80	33.99
2040	7	8	2	2040_07_08 Hr 02	44.33	38.99	55.37	95.99	33.28
2040	7	8	3	2040_07_08 Hr 03	43.89	38.46	54.11	96.18	33.28
2040	7	8	4	2040_07_08 Hr 04	42.29	37.98	52.95	96.37	33.28
2040	7	8	5	2040_07_08 Hr 05	41.73	37.91	52.63	96.56	33.28
2040	7	8	6	2040_07_08 Hr 06	41.62	35.80	52.23	96.75	33.28
2040	7	8	7	2040_07_08 Hr 07	35.24	34.50	48.31	82.41	33.28
2040	7	8	8	2040_07_08 Hr 08	35.31	34.55	48.13	82.57	30.26
2040	7	8	9	2040_07_08 Hr 09	35.39	34.62	48.23	82.74	26.18
2040	7	8	10	2040_07_08 Hr 10	35.46	34.69	48.33	82.90	28.88
2040	7	8	11	2040_07_08 Hr 11	35.53	34.76	48.42	83.07	25.30
2040	7	8	12	2040_07_08 Hr 12	35.60	34.83	48.52	83.24	23.21
2040	7	8	13	2040_07_08 Hr 13	35.67	34.90	48.62	83.40	24.47
2040	7	8	14	2040_07_08 Hr 14	35.74	34.97	48.72	83.57	23.58
2040	7	8	15	2040_07_08 Hr 15	35.81	35.04	48.81	83.74	23.33
2040	7	8	16	2040_07_08 Hr 16	40.10	37.98	48.91	83.90	23.93
2040	7	8	17	2040_07_08 Hr 17	47.36	40.60	53.48	88.38	28.36
2040	7	8	18	2040_07_08 Hr 18	51.14	43.46	57.77	99.45	34.37
2040	7	8	19	2040_07_08 Hr 19	53.95	45.99	60.25	108.21	38.82
2040	7	8	20	2040_07_08 Hr 20	54.06	46.08	60.37	108.42	42.05
2040	7	8	21	2040_07_08 Hr 21	54.17	46.17	60.49	108.64	40.69
2040	7	8	22	2040_07_08 Hr 22	54.28	46.26	60.62	108.86	41.22
2040	7	8	23	2040_07_08 Hr 23	54.39	46.34	60.74	109.08	40.55
2040	7	8	24	2040_07_08 Hr 24	53.25	43.95	60.86	109.29	38.81
2040	7	9	1	2040_07_09 Hr 01	47.51	41.93	60.84	104.57	38.37
2040	7	9	2	2040_07_09 Hr 02	47.60	40.59	58.32	104.78	37.08
2040	7	9	3	2040_07_09 Hr 03	44.94	39.44	56.11	104.99	39.29
2040	7	9	4	2040_07_09 Hr 04	43.96	39.41	55.58	105.20	33.43
2040	7	9	5	2040_07_09 Hr 05	43.96	39.41	55.58	105.41	39.29
2040	7	9	6	2040_07_09 Hr 06	43.96	38.84	55.07	105.61	36.54
2040	7	9	7	2040_07_09 Hr 07	37.57	34.32	49.24	82.17	30.94
2040	7	9	8	2040_07_09 Hr 08	37.65	34.39	49.34	82.34	28.83
2040	7	9	9	2040_07_09 Hr 09	37.72	34.46	49.44	82.50	28.83
2040	7	9	10	2040_07_09 Hr 10	37.80	34.53	49.54	82.67	27.89
2040	7	9	11	2040_07_09 Hr 11	37.87	34.60	49.63	82.83	27.89
2040	7	9	12	2040_07_09 Hr 12	37.95	34.67	49.73	83.00	27.97
2040	7	9	13	2040_07_09 Hr 13	38.03	34.74	49.83	83.16	29.43
2040	7	9	14	2040_07_09 Hr 14	38.11	34.81	49.93	83.33	29.91
2040	7	9	15	2040_07_09 Hr 15	38.18	34.88	50.03	83.50	29.97
2040	7	9	16	2040_07_09 Hr 16	39.31	36.80	50.13	83.66	30.63
2040	7	9	17	2040_07_09 Hr 17	41.96	38.11	52.71	83.83	29.44
2040	7	9	18	2040_07_09 Hr 18	47.57	43.65	59.21	95.85	34.68
2040	7	9	19	2040_07_09 Hr 19	51.93	45.83	59.33	103.69	37.13
2040	7	9	20	2040_07_09 Hr 20	52.03	45.92	59.45	103.90	39.37
2040	7	9	21	2040_07_09 Hr 21	52.14	46.00	59.57	104.11	36.53
2040	7	9	22	2040_07_09 Hr 22	52.24	46.09	59.69	104.31	34.45
2040	7	9	23	2040_07_09 Hr 23	56.94	50.57	64.23	114.42	36.06
2040	7	9	24	2040_07_09 Hr 24	52.86	46.78	64.36	114.64	31.18
2040	7	10	1	2040_07_10 Hr 01	53.91	49.23	65.70	118.32	44.72
2040	7	10	2	2040_07_10 Hr 02	54.02	46.16	64.69	118.56	41.35
2040	7	10	3	2040_07_10 Hr 03	52.87	45.70	62.05	118.80	40.02
2040	7	10	4	2040_07_10 Hr 04	52.57	45.70	62.13	119.04	40.31
2040	7	10	5	2040_07_10 Hr 05	52.66	45.70	62.13	119.27	40.83
2040	7	10	6	2040_07_10 Hr 06	50.33	45.70	61.97	119.51	35.75
2040	7	10	7	2040_07_10 Hr 07	39.76	38.68	56.87	93.18	29.97
2040	7	10	8	2040_07_10 Hr 08	39.83	38.76	56.96	90.54	33.17
2040	7	10	9	2040_07_10 Hr 09	39.91	38.83	57.08	90.72	30.50
2040	7	10	10	2040_07_10 Hr 10	39.99	38.91	57.19	90.90	26.19
2040	7	10	11	2040_07_10 Hr 11	40.07	38.99	57.31	91.09	26.19
2040	7	10	12	2040_07_10 Hr 12	40.15	39.07	57.42	91.27	26.19
2040	7	10	13	2040_07_10 Hr 13	40.23	39.15	57.54	91.45	26.19
2040	7	10	14	2040_07_10 Hr 14	40.31	39.22	57.65	91.63	26.19
2040	7	10	15	2040_07_10 Hr 15	40.40	39.60	57.77	91.82	26.19
2040	7	10	16	2040_07_10 Hr 16	40.48	40.27	57.88	92.00	26.35
2040	7	10	17	2040_07_10 Hr 17	52.63	44.90	60.18	97.04	41.97
2040	7	10	18	2040_07_10 Hr 18	60.35	50.84	68.37	116.80	48.57
2040	7	10	19	2040_07_10 Hr 19	62.15	52.21	68.51	123.61	52.28
2040	7	10	20	2040_07_10 Hr 20	62.30	52.36	68.64	123.85	54.30
2040	7	10	21	2040_07_10 Hr 21	62.40	52.42	68.78	124.10	48.17
2040	7	10	22	2040_07_10 Hr 22	62.53	52.52	68.92	124.35	47.24

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2040	7	10	23	2040_07_10 Hr 23	68.15	57.61	74.15	136.40	50.11
2040	7	10	24	2040_07_10 Hr 24	64.05	54.38	74.30	136.66	46.25
2040	7	11	1	2040_07_11 Hr 01	58.77	53.54	74.26	127.12	48.85
2040	7	11	2	2040_07_11 Hr 02	58.89	53.61	70.89	127.37	47.23
2040	7	11	3	2040_07_11 Hr 03	58.32	50.46	67.46	127.63	45.93
2040	7	11	4	2040_07_11 Hr 04	57.04	50.46	67.27	127.88	43.65
2040	7	11	5	2040_07_11 Hr 05	56.97	50.46	67.67	128.14	45.00
2040	7	11	6	2040_07_11 Hr 06	51.87	49.72	67.21	122.26	37.25
2040	7	11	7	2040_07_11 Hr 07	44.84	41.85	62.25	102.18	28.77
2040	7	11	8	2040_07_11 Hr 08	44.93	41.94	62.30	99.56	28.98
2040	7	11	9	2040_07_11 Hr 09	45.02	42.01	62.42	99.75	28.98
2040	7	11	10	2040_07_11 Hr 10	45.11	42.11	62.55	99.95	31.32
2040	7	11	11	2040_07_11 Hr 11	45.20	42.19	62.67	100.15	28.98
2040	7	11	12	2040_07_11 Hr 12	45.29	42.27	62.80	100.35	28.98
2040	7	11	13	2040_07_11 Hr 13	45.38	42.55	62.92	100.56	28.98
2040	7	11	14	2040_07_11 Hr 14	45.47	42.44	63.05	100.76	29.34
2040	7	11	15	2040_07_11 Hr 15	45.56	43.62	63.18	100.96	30.01
2040	7	11	16	2040_07_11 Hr 16	45.66	44.96	63.30	101.16	30.43
2040	7	11	17	2040_07_11 Hr 17	55.02	50.20	65.77	110.50	39.00
2040	7	11	18	2040_07_11 Hr 18	65.88	56.38	72.41	130.26	55.14
2040	7	11	19	2040_07_11 Hr 19	66.83	56.79	75.67	136.99	61.76
2040	7	11	20	2040_07_11 Hr 20	66.97	56.91	75.82	137.26	59.40
2040	7	11	21	2040_07_11 Hr 21	67.10	57.02	75.97	137.53	56.33
2040	7	11	22	2040_07_11 Hr 22	67.24	57.14	76.12	137.81	55.51
2040	7	11	23	2040_07_11 Hr 23	73.28	62.68	81.90	151.17	58.88
2040	7	11	24	2040_07_11 Hr 24	70.67	59.66	82.07	151.46	47.23
2040	7	12	1	2040_07_12 Hr 01	68.27	63.51	85.68	150.65	48.89
2040	7	12	2	2040_07_12 Hr 02	66.13	60.77	81.39	150.95	47.01
2040	7	12	3	2040_07_12 Hr 03	65.81	57.32	78.93	151.25	47.78
2040	7	12	4	2040_07_12 Hr 04	64.82	57.32	78.44	151.55	48.46
2040	7	12	5	2040_07_12 Hr 05	65.81	57.32	78.60	151.86	48.70
2040	7	12	6	2040_07_12 Hr 06	62.02	56.09	78.73	150.13	42.68
2040	7	12	7	2040_07_12 Hr 07	53.57	49.90	71.92	118.38	35.45
2040	7	12	8	2040_07_12 Hr 08	53.67	50.00	72.05	118.62	45.61
2040	7	12	9	2040_07_12 Hr 09	53.77	50.09	72.21	118.86	44.11
2040	7	12	10	2040_07_12 Hr 10	53.89	50.20	72.35	119.09	42.25
2040	7	12	11	2040_07_12 Hr 11	54.00	50.30	72.50	119.33	42.21
2040	7	12	12	2040_07_12 Hr 12	54.11	50.40	72.64	119.57	41.95
2040	7	12	13	2040_07_12 Hr 13	54.21	50.52	72.79	119.81	41.86
2040	7	12	14	2040_07_12 Hr 14	57.67	50.76	72.93	120.05	42.44
2040	7	12	15	2040_07_12 Hr 15	54.43	50.76	73.08	120.29	43.12
2040	7	12	16	2040_07_12 Hr 16	57.99	54.17	73.23	120.53	44.11
2040	7	12	17	2040_07_12 Hr 17	65.42	58.03	76.73	120.77	49.27
2040	7	12	18	2040_07_12 Hr 18	69.13	61.83	84.80	139.61	53.20
2040	7	12	19	2040_07_12 Hr 19	74.98	64.79	87.64	153.36	56.43
2040	7	12	20	2040_07_12 Hr 20	75.13	64.92	87.82	153.67	62.18
2040	7	12	21	2040_07_12 Hr 21	75.28	65.05	88.00	153.97	58.58
2040	7	12	22	2040_07_12 Hr 22	75.43	65.18	88.17	154.28	57.80
2040	7	12	23	2040_07_12 Hr 23	82.21	71.51	94.87	169.24	56.66
2040	7	12	24	2040_07_12 Hr 24	80.48	69.52	95.06	169.57	51.49
2040	7	13	1	2040_07_13 Hr 01	101.20	89.44	120.77	208.78	79.12
2040	7	13	2	2040_07_13 Hr 02	101.40	89.59	120.59	209.20	79.83
2040	7	13	3	2040_07_13 Hr 03	97.54	85.63	115.60	209.61	79.83
2040	7	13	4	2040_07_13 Hr 04	95.67	85.63	112.26	210.03	83.19
2040	7	13	5	2040_07_13 Hr 05	95.67	85.63	112.46	210.45	83.26
2040	7	13	6	2040_07_13 Hr 06	90.96	79.64	112.53	210.87	64.56
2040	7	13	7	2040_07_13 Hr 07	71.22	66.74	96.75	165.34	56.43
2040	7	13	8	2040_07_13 Hr 08	68.33	66.11	96.94	164.39	49.38
2040	7	13	9	2040_07_13 Hr 09	68.46	66.25	97.14	164.72	49.38
2040	7	13	10	2040_07_13 Hr 10	68.60	66.38	97.33	165.05	48.86
2040	7	13	11	2040_07_13 Hr 11	68.74	66.51	97.53	165.38	46.84
2040	7	13	12	2040_07_13 Hr 12	68.87	66.64	97.72	165.71	42.74
2040	7	13	13	2040_07_13 Hr 13	69.01	66.78	97.92	166.04	39.94
2040	7	13	14	2040_07_13 Hr 14	69.15	66.91	98.11	166.37	44.72
2040	7	13	15	2040_07_13 Hr 15	71.03	67.90	98.31	166.70	44.72
2040	7	13	16	2040_07_13 Hr 16	73.79	73.41	100.49	167.04	63.95
2040	7	13	17	2040_07_13 Hr 17	85.64	80.31	107.52	171.67	70.45
2040	7	13	18	2040_07_13 Hr 18	101.84	87.25	114.75	198.76	86.41
2040	7	13	19	2040_07_13 Hr 19	111.51	93.52	126.49	217.14	96.40
2040	7	13	20	2040_07_13 Hr 20	111.73	93.70	126.74	217.58	86.20
2040	7	13	21	2040_07_13 Hr 21	111.95	93.89	126.99	218.01	84.64
2040	7	13	22	2040_07_13 Hr 22	112.18	94.08	127.24	218.44	83.03
2040	7	13	23	2040_07_13 Hr 23	122.26	103.21	136.90	239.61	85.04
2040	7	13	24	2040_07_13 Hr 24	118.07	97.33	134.54	239.14	66.66
2040	7	14	1	2040_07_14 Hr 01	51.60	47.14	65.75	115.27	40.38
2040	7	14	2	2040_07_14 Hr 02	51.70	45.67	65.74	115.49	40.38
2040	7	14	3	2040_07_14 Hr 03	51.15	44.56	64.71	115.66	41.37
2040	7	14	4	2040_07_14 Hr 04	50.31	44.05	62.32	114.80	40.38
2040	7	14	5	2040_07_14 Hr 05	50.39	44.14	62.32	114.80	39.53
2040	7	14	6	2040_07_14 Hr 06	52.05	45.50	64.71	116.26	37.14
2040	7	14	7	2040_07_14 Hr 07	47.14	42.55	59.19	107.33	37.70
2040	7	14	8	2040_07_14 Hr 08	44.51	41.29	56.97	99.64	33.74
2040	7	14	9	2040_07_14 Hr 09	44.57	41.37	57.02	99.67	31.43
2040	7	14	10	2040_07_14 Hr 10	44.66	41.45	57.13	99.87	30.43
2040	7	14	11	2040_07_14 Hr 11	44.75	41.53	57.24	100.06	29.24
2040	7	14	12	2040_07_14 Hr 12	44.83	41.61	57.34	100.26	26.07
2040	7	14	13	2040_07_14 Hr 13	44.92	41.70	57.46	100.46	31.88
2040	7	14	14	2040_07_14 Hr 14	45.01	42.39	57.62	100.66	33.81
2040	7	14	15	2040_07_14 Hr 15	45.10	42.55	57.73	100.86	31.59
2040	7	14	16	2040_07_14 Hr 16	45.19	42.82	58.24	101.16	33.89
2040	7	14	17	2040_07_14 Hr 17	49.74	44.31	59.78	106.19	32.19

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2040	7	14	18	2040_07_14 Hr 18	58.16	51.21	70.19	119.25	40.39
2040	7	14	19	2040_07_14 Hr 19	63.27	56.30	73.92	127.44	46.96
2040	7	14	20	2040_07_14 Hr 20	63.39	56.41	74.07	127.69	50.14
2040	7	14	21	2040_07_14 Hr 21	63.52	56.53	74.22	127.95	47.20
2040	7	14	22	2040_07_14 Hr 22	63.65	56.64	74.36	128.20	48.26
2040	7	14	23	2040_07_14 Hr 23	63.77	56.74	74.51	128.46	50.05
2040	7	14	24	2040_07_14 Hr 24	63.89	55.91	74.65	128.71	45.99
2040	7	15	1	2040_07_15 Hr 01	43.78	39.65	54.27	93.23	32.48
2040	7	15	2	2040_07_15 Hr 02	43.86	38.95	54.37	93.41	33.72
2040	7	15	3	2040_07_15 Hr 03	41.98	37.83	53.47	93.60	35.15
2040	7	15	4	2040_07_15 Hr 04	41.91	37.17	51.86	93.78	35.00
2040	7	15	5	2040_07_15 Hr 05	41.29	37.09	51.90	93.97	33.72
2040	7	15	6	2040_07_15 Hr 06	41.28	37.83	51.66	92.74	33.13
2040	7	15	7	2040_07_15 Hr 07	37.66	34.39	48.34	84.18	25.30
2040	7	15	8	2040_07_15 Hr 08	36.89	34.28	46.74	80.44	26.02
2040	7	15	9	2040_07_15 Hr 09	36.97	34.40	46.82	80.60	24.54
2040	7	15	10	2040_07_15 Hr 10	37.04	34.50	47.13	80.76	26.65
2040	7	15	11	2040_07_15 Hr 11	37.12	34.56	47.23	80.92	26.35
2040	7	15	12	2040_07_15 Hr 12	37.19	34.63	47.32	81.09	26.02
2040	7	15	13	2040_07_15 Hr 13	37.26	34.85	47.42	81.25	26.21
2040	7	15	14	2040_07_15 Hr 14	37.34	35.43	47.51	81.41	23.47
2040	7	15	15	2040_07_15 Hr 15	37.41	35.43	47.61	81.57	24.10
2040	7	15	16	2040_07_15 Hr 16	38.87	37.84	48.52	81.74	28.72
2040	7	15	17	2040_07_15 Hr 17	45.20	40.36	53.50	86.16	29.17
2040	7	15	18	2040_07_15 Hr 18	51.14	45.38	60.48	100.21	33.72
2040	7	15	19	2040_07_15 Hr 19	54.31	46.96	64.17	117.23	42.35
2040	7	15	20	2040_07_15 Hr 20	54.42	47.05	64.30	117.47	44.27
2040	7	15	21	2040_07_15 Hr 21	54.53	47.15	64.43	117.70	42.78
2040	7	15	22	2040_07_15 Hr 22	54.64	47.24	64.56	117.94	42.87
2040	7	15	23	2040_07_15 Hr 23	54.75	47.30	64.69	118.17	40.96
2040	7	15	24	2040_07_15 Hr 24	52.36	45.55	64.76	118.40	37.28
2040	7	16	1	2040_07_16 Hr 01	58.72	50.54	73.51	126.30	39.27
2040	7	16	2	2040_07_16 Hr 02	57.73	48.53	70.14	126.55	39.14
2040	7	16	3	2040_07_16 Hr 03	55.37	48.53	68.76	126.81	43.10
2040	7	16	4	2040_07_16 Hr 04	54.79	48.53	68.76	127.06	43.45
2040	7	16	5	2040_07_16 Hr 05	54.79	48.53	68.67	127.31	43.48
2040	7	16	6	2040_07_16 Hr 06	54.79	48.53	67.83	127.56	39.90
2040	7	16	7	2040_07_16 Hr 07	46.44	41.82	61.16	99.25	35.53
2040	7	16	8	2040_07_16 Hr 08	46.54	41.90	61.28	99.45	34.97
2040	7	16	9	2040_07_16 Hr 09	46.63	41.98	61.40	99.65	32.98
2040	7	16	10	2040_07_16 Hr 10	46.72	42.07	61.53	99.85	32.98
2040	7	16	11	2040_07_16 Hr 11	46.82	42.15	61.65	100.04	33.28
2040	7	16	12	2040_07_16 Hr 12	46.91	42.24	61.77	100.24	33.99
2040	7	16	13	2040_07_16 Hr 13	47.59	44.26	61.90	100.45	35.98
2040	7	16	14	2040_07_16 Hr 14	47.68	44.34	62.02	100.65	38.10
2040	7	16	15	2040_07_16 Hr 15	47.78	44.84	62.14	100.85	38.36
2040	7	16	16	2040_07_16 Hr 16	50.69	47.79	63.58	101.05	40.86
2040	7	16	17	2040_07_16 Hr 17	55.53	50.83	65.84	106.54	41.31
2040	7	16	18	2040_07_16 Hr 18	61.80	55.79	73.55	122.36	45.94
2040	7	16	19	2040_07_16 Hr 19	66.24	59.49	78.39	142.16	51.90
2040	7	16	20	2040_07_16 Hr 20	66.38	59.63	78.55	142.44	56.78
2040	7	16	21	2040_07_16 Hr 21	66.51	59.73	78.70	142.73	51.11
2040	7	16	22	2040_07_16 Hr 22	66.64	59.85	78.86	143.01	50.92
2040	7	16	23	2040_07_16 Hr 23	72.64	65.65	84.83	156.87	50.96
2040	7	16	24	2040_07_16 Hr 24	68.63	59.21	83.16	157.17	45.85
2040	7	17	1	2040_07_17 Hr 01	50.64	44.98	65.04	106.40	36.58
2040	7	17	2	2040_07_17 Hr 02	50.74	43.83	60.92	106.62	33.81
2040	7	17	3	2040_07_17 Hr 03	50.84	43.54	60.29	106.83	34.06
2040	7	17	4	2040_07_17 Hr 04	50.94	42.86	59.52	107.04	34.38
2040	7	17	5	2040_07_17 Hr 05	51.05	42.86	59.63	107.26	35.70
2040	7	17	6	2040_07_17 Hr 06	47.64	41.95	59.57	107.47	32.59
2040	7	17	7	2040_07_17 Hr 07	40.05	36.13	53.39	83.61	30.06
2040	7	17	8	2040_07_17 Hr 08	39.48	35.41	53.44	83.61	28.85
2040	7	17	9	2040_07_17 Hr 09	38.76	35.48	53.55	83.78	28.85
2040	7	17	10	2040_07_17 Hr 10	39.64	35.56	53.65	83.95	27.85
2040	7	17	11	2040_07_17 Hr 11	39.72	35.63	53.76	84.12	28.20
2040	7	17	12	2040_07_17 Hr 12	39.80	35.70	53.87	84.28	28.48
2040	7	17	13	2040_07_17 Hr 13	39.88	36.55	53.98	84.45	29.51
2040	7	17	14	2040_07_17 Hr 14	39.97	38.02	54.09	84.62	31.94
2040	7	17	15	2040_07_17 Hr 15	42.02	39.90	54.19	84.79	33.97
2040	7	17	16	2040_07_17 Hr 16	41.09	39.32	54.30	84.96	35.67
2040	7	17	17	2040_07_17 Hr 17	49.68	44.85	62.45	97.32	39.20
2040	7	17	18	2040_07_17 Hr 18	56.00	51.61	65.37	118.65	43.32
2040	7	17	19	2040_07_17 Hr 19	58.64	53.26	68.80	131.79	50.04
2040	7	17	20	2040_07_17 Hr 20	58.77	53.37	68.94	132.05	51.21
2040	7	17	21	2040_07_17 Hr 21	58.87	53.47	69.08	132.32	50.04
2040	7	17	22	2040_07_17 Hr 22	58.99	53.58	69.22	132.58	47.96
2040	7	17	23	2040_07_17 Hr 23	64.29	58.49	74.48	145.43	43.49
2040	7	17	24	2040_07_17 Hr 24	62.43	52.65	70.96	145.29	39.83
2040	7	18	1	2040_07_18 Hr 01	55.94	50.44	68.92	119.42	47.41
2040	7	18	2	2040_07_18 Hr 02	56.05	48.74	69.06	119.66	45.57
2040	7	18	3	2040_07_18 Hr 03	53.85	47.37	68.57	119.90	43.71
2040	7	18	4	2040_07_18 Hr 04	52.29	47.00	65.47	120.14	45.07
2040	7	18	5	2040_07_18 Hr 05	52.29	47.07	65.28	120.38	44.31
2040	7	18	6	2040_07_18 Hr 06	50.77	45.21	64.02	119.47	41.95
2040	7	18	7	2040_07_18 Hr 07	42.00	39.63	55.32	92.01	24.66
2040	7	18	8	2040_07_18 Hr 08	42.08	39.71	55.32	88.84	24.27
2040	7	18	9	2040_07_18 Hr 09	42.16	39.79	55.43	89.02	24.73
2040	7	18	10	2040_07_18 Hr 10	42.25	39.87	55.55	89.20	25.53
2040	7	18	11	2040_07_18 Hr 11	42.33	39.95	55.66	89.38	25.53
2040	7	18	12	2040_07_18 Hr 12	42.42	40.03	55.77	89.55	25.53

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2040	7	18	13	2040_07_18 Hr 13	42.50	40.11	55.88	89.73	29.42
2040	7	18	14	2040_07_18 Hr 14	42.59	40.19	55.99	89.91	32.93
2040	7	18	15	2040_07_18 Hr 15	42.68	40.27	56.10	90.09	32.94
2040	7	18	16	2040_07_18 Hr 16	44.38	41.15	57.75	90.27	30.81
2040	7	18	17	2040_07_18 Hr 17	49.17	43.84	60.82	96.41	34.98
2040	7	18	18	2040_07_18 Hr 18	56.56	50.60	68.31	119.51	49.53
2040	7	18	19	2040_07_18 Hr 19	62.28	53.22	71.83	132.77	50.38
2040	7	18	20	2040_07_18 Hr 20	62.41	53.33	71.98	133.04	52.32
2040	7	18	21	2040_07_18 Hr 21	62.53	53.44	72.12	133.30	50.43
2040	7	18	22	2040_07_18 Hr 22	62.66	53.54	72.27	133.57	50.38
2040	7	18	23	2040_07_18 Hr 23	68.29	58.74	77.76	146.52	52.80
2040	7	18	24	2040_07_18 Hr 24	63.19	53.40	77.60	146.75	41.21
2040	7	19	1	2040_07_19 Hr 01	56.24	49.26	70.23	119.59	44.89
2040	7	19	2	2040_07_19 Hr 02	54.69	47.50	67.79	119.83	45.17
2040	7	19	3	2040_07_19 Hr 03	53.38	46.03	65.71	120.06	45.43
2040	7	19	4	2040_07_19 Hr 04	53.37	46.03	65.59	120.30	37.31
2040	7	19	5	2040_07_19 Hr 05	53.48	46.03	65.71	120.55	43.62
2040	7	19	6	2040_07_19 Hr 06	52.16	44.39	65.71	119.87	41.22
2040	7	19	7	2040_07_19 Hr 07	41.96	40.44	56.26	93.97	29.45
2040	7	19	8	2040_07_19 Hr 08	42.04	40.52	56.38	94.16	35.06
2040	7	19	9	2040_07_19 Hr 09	42.12	40.60	56.49	94.35	34.09
2040	7	19	10	2040_07_19 Hr 10	42.21	40.68	56.60	94.54	36.62
2040	7	19	11	2040_07_19 Hr 11	42.29	40.76	56.72	94.73	33.67
2040	7	19	12	2040_07_19 Hr 12	42.38	40.84	56.83	94.92	33.51
2040	7	19	13	2040_07_19 Hr 13	42.46	40.92	56.94	95.10	33.51
2040	7	19	14	2040_07_19 Hr 14	42.55	41.15	57.06	95.30	33.51
2040	7	19	15	2040_07_19 Hr 15	42.63	41.24	57.17	95.49	33.67
2040	7	19	16	2040_07_19 Hr 16	43.95	41.44	57.29	95.68	33.51
2040	7	19	17	2040_07_19 Hr 17	49.20	45.49	60.43	95.87	34.67
2040	7	19	18	2040_07_19 Hr 18	54.67	45.91	64.89	116.01	37.49
2040	7	19	19	2040_07_19 Hr 19	62.48	54.14	71.58	125.90	41.97
2040	7	19	20	2040_07_19 Hr 20	62.62	54.25	71.73	126.15	46.58
2040	7	19	21	2040_07_19 Hr 21	62.75	54.35	71.87	126.40	45.34
2040	7	19	22	2040_07_19 Hr 22	62.87	54.46	72.01	126.66	43.49
2040	7	19	23	2040_07_19 Hr 23	68.53	59.75	77.48	138.93	44.26
2040	7	19	24	2040_07_19 Hr 24	65.74	52.33	77.64	139.20	39.25
2040	7	20	1	2040_07_20 Hr 01	63.50	59.19	77.01	131.11	57.82
2040	7	20	2	2040_07_20 Hr 02	63.62	59.31	77.15	131.37	57.92
2040	7	20	3	2040_07_20 Hr 03	63.75	59.43	77.28	131.63	55.22
2040	7	20	4	2040_07_20 Hr 04	62.87	59.07	75.86	131.90	50.00
2040	7	20	5	2040_07_20 Hr 05	62.99	59.07	76.00	132.16	48.35
2040	7	20	6	2040_07_20 Hr 06	58.60	50.28	76.14	132.42	44.43
2040	7	20	7	2040_07_20 Hr 07	46.40	40.92	61.70	107.90	38.66
2040	7	20	8	2040_07_20 Hr 08	42.94	41.01	61.82	103.23	27.48
2040	7	20	9	2040_07_20 Hr 09	43.02	41.09	61.94	103.44	25.70
2040	7	20	10	2040_07_20 Hr 10	43.11	41.17	62.07	103.65	25.51
2040	7	20	11	2040_07_20 Hr 11	43.19	41.25	62.19	103.85	24.97
2040	7	20	12	2040_07_20 Hr 12	43.28	41.34	62.32	104.06	25.35
2040	7	20	13	2040_07_20 Hr 13	43.37	41.42	62.44	104.27	25.06
2040	7	20	14	2040_07_20 Hr 14	43.45	41.50	62.56	104.48	27.48
2040	7	20	15	2040_07_20 Hr 15	43.71	43.22	62.93	104.69	28.61
2040	7	20	16	2040_07_20 Hr 16	43.80	43.98	63.12	104.90	36.24
2040	7	20	17	2040_07_20 Hr 17	54.84	49.27	67.38	110.10	46.70
2040	7	20	18	2040_07_20 Hr 18	65.16	56.62	75.24	128.90	58.28
2040	7	20	19	2040_07_20 Hr 19	76.23	62.65	81.83	150.15	59.85
2040	7	20	20	2040_07_20 Hr 20	76.38	62.78	83.61	150.45	60.93
2040	7	20	21	2040_07_20 Hr 21	76.54	62.90	83.77	150.75	58.31
2040	7	20	22	2040_07_20 Hr 22	76.69	63.03	83.94	151.05	58.02
2040	7	20	23	2040_07_20 Hr 23	83.59	69.15	90.31	165.68	58.56
2040	7	20	24	2040_07_20 Hr 24	77.56	65.87	87.15	166.01	50.06
2040	7	21	1	2040_07_21 Hr 01	51.18	46.33	64.50	111.28	44.70
2040	7	21	2	2040_07_21 Hr 02	51.28	46.29	64.42	111.50	40.72
2040	7	21	3	2040_07_21 Hr 03	51.38	44.71	62.42	111.72	41.96
2040	7	21	4	2040_07_21 Hr 04	49.70	43.96	61.56	111.94	39.87
2040	7	21	5	2040_07_21 Hr 05	49.94	44.62	62.45	112.15	41.96
2040	7	21	6	2040_07_21 Hr 06	51.64	46.01	63.43	112.28	38.05
2040	7	21	7	2040_07_21 Hr 07	45.78	41.93	59.63	102.98	36.66
2040	7	21	8	2040_07_21 Hr 08	44.14	40.50	56.12	96.07	29.92
2040	7	21	9	2040_07_21 Hr 09	44.22	40.35	56.05	96.23	29.36
2040	7	21	10	2040_07_21 Hr 10	44.29	40.42	56.16	96.41	25.03
2040	7	21	11	2040_07_21 Hr 11	44.38	40.50	56.26	96.49	24.56
2040	7	21	12	2040_07_21 Hr 12	44.47	40.57	56.37	96.69	24.66
2040	7	21	13	2040_07_21 Hr 13	44.55	40.65	56.48	96.98	29.99
2040	7	21	14	2040_07_21 Hr 14	44.64	40.83	56.60	97.07	31.38
2040	7	21	15	2040_07_21 Hr 15	44.79	40.92	56.71	97.37	29.99
2040	7	21	16	2040_07_21 Hr 16	44.82	41.78	56.82	98.03	32.14
2040	7	21	17	2040_07_21 Hr 17	49.59	44.72	59.99	104.42	33.00
2040	7	21	18	2040_07_21 Hr 18	57.15	52.42	72.39	120.26	45.87
2040	7	21	19	2040_07_21 Hr 19	62.97	56.00	74.28	133.85	50.26
2040	7	21	20	2040_07_21 Hr 20	63.29	56.47	74.43	134.12	48.83
2040	7	21	21	2040_07_21 Hr 21	63.41	56.58	74.58	134.38	48.83
2040	7	21	22	2040_07_21 Hr 22	63.54	56.69	74.72	134.65	49.69
2040	7	21	23	2040_07_21 Hr 23	63.66	56.80	74.87	134.92	50.02
2040	7	21	24	2040_07_21 Hr 24	63.60	56.34	75.02	135.19	46.14
2040	7	22	1	2040_07_22 Hr 01	56.85	52.31	71.24	122.13	43.71
2040	7	22	2	2040_07_22 Hr 02	56.96	52.40	71.38	122.37	43.08
2040	7	22	3	2040_07_22 Hr 03	57.06	51.14	71.50	122.61	43.08
2040	7	22	4	2040_07_22 Hr 04	55.56	50.35	70.82	122.86	44.28
2040	7	22	5	2040_07_22 Hr 05	55.56	50.22	70.94	123.10	44.49
2040	7	22	6	2040_07_22 Hr 06	55.56	50.03	69.68	123.34	43.95
2040	7	22	7	2040_07_22 Hr 07	49.03	46.13	65.10	110.04	34.20

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2040	7	22	8	2040_07_22 Hr 08	49.00	45.44	61.54	105.38	33.63
2040	7	22	9	2040_07_22 Hr 09	49.10	45.53	61.65	105.59	30.88
2040	7	22	10	2040_07_22 Hr 10	49.20	45.61	61.77	105.80	32.75
2040	7	22	11	2040_07_22 Hr 11	49.29	45.70	61.90	106.01	32.43
2040	7	22	12	2040_07_22 Hr 12	49.39	45.79	62.02	106.22	33.44
2040	7	22	13	2040_07_22 Hr 13	49.49	45.88	62.23	106.43	33.44
2040	7	22	14	2040_07_22 Hr 14	49.59	45.97	62.36	106.65	34.57
2040	7	22	15	2040_07_22 Hr 15	49.69	46.07	62.48	106.86	35.49
2040	7	22	16	2040_07_22 Hr 16	50.89	48.73	63.09	107.07	38.42
2040	7	22	17	2040_07_22 Hr 17	60.17	52.53	72.17	113.33	41.42
2040	7	22	18	2040_07_22 Hr 18	68.08	60.40	81.01	135.29	49.85
2040	7	22	19	2040_07_22 Hr 19	74.31	64.47	87.69	163.54	59.80
2040	7	22	20	2040_07_22 Hr 20	74.45	64.60	87.87	163.87	60.34
2040	7	22	21	2040_07_22 Hr 21	74.60	64.73	88.05	164.20	59.68
2040	7	22	22	2040_07_22 Hr 22	74.75	64.86	88.22	164.53	59.14
2040	7	22	23	2040_07_22 Hr 23	74.90	64.99	88.39	164.85	54.49
2040	7	22	24	2040_07_22 Hr 24	71.58	62.77	88.55	165.18	49.98
2040	7	23	1	2040_07_23 Hr 01	86.17	73.18	106.51	184.35	59.97
2040	7	23	2	2040_07_23 Hr 02	86.17	73.18	103.40	184.72	59.97
2040	7	23	3	2040_07_23 Hr 03	83.11	73.18	101.86	185.09	58.95
2040	7	23	4	2040_07_23 Hr 04	83.11	73.18	101.28	185.46	58.94
2040	7	23	5	2040_07_23 Hr 05	83.11	73.18	101.86	185.83	60.65
2040	7	23	6	2040_07_23 Hr 06	83.11	73.18	101.70	186.19	61.98
2040	7	23	7	2040_07_23 Hr 07	68.10	62.83	89.56	144.86	42.97
2040	7	23	8	2040_07_23 Hr 08	68.29	62.96	90.04	145.15	52.47
2040	7	23	9	2040_07_23 Hr 09	68.42	63.08	90.21	145.44	51.43
2040	7	23	10	2040_07_23 Hr 10	68.56	63.21	90.39	145.74	50.70
2040	7	23	11	2040_07_23 Hr 11	68.70	63.34	90.57	146.03	50.53
2040	7	23	12	2040_07_23 Hr 12	68.84	63.46	90.75	146.32	51.43
2040	7	23	13	2040_07_23 Hr 13	68.97	64.36	91.12	146.61	54.79
2040	7	23	14	2040_07_23 Hr 14	69.11	63.72	91.12	146.90	57.08
2040	7	23	15	2040_07_23 Hr 15	70.47	66.23	91.36	147.20	57.88
2040	7	23	16	2040_07_23 Hr 16	77.42	71.57	94.62	147.49	62.52
2040	7	23	17	2040_07_23 Hr 17	81.00	72.01	100.69	162.58	61.74
2040	7	23	18	2040_07_23 Hr 18	90.36	81.74	108.85	185.64	73.51
2040	7	23	19	2040_07_23 Hr 19	98.36	87.38	117.07	215.70	78.31
2040	7	23	20	2040_07_23 Hr 20	98.56	87.55	117.30	216.13	77.48
2040	7	23	21	2040_07_23 Hr 21	98.76	87.74	117.54	216.56	84.48
2040	7	23	22	2040_07_23 Hr 22	98.95	87.91	117.77	217.00	75.33
2040	7	23	23	2040_07_23 Hr 23	107.80	96.42	126.72	238.02	73.62
2040	7	23	24	2040_07_23 Hr 24	101.99	88.93	124.06	235.67	64.24
2040	7	24	1	2040_07_24 Hr 01	53.24	47.34	67.51	112.26	43.17
2040	7	24	2	2040_07_24 Hr 02	53.35	47.43	66.61	112.49	39.13
2040	7	24	3	2040_07_24 Hr 03	53.46	47.53	63.54	112.71	45.92
2040	7	24	4	2040_07_24 Hr 04	53.56	47.61	63.17	112.94	38.89
2040	7	24	5	2040_07_24 Hr 05	53.67	47.72	63.54	113.16	48.47
2040	7	24	6	2040_07_24 Hr 06	51.79	47.05	63.54	113.39	35.87
2040	7	24	7	2040_07_24 Hr 07	42.31	39.45	55.04	89.38	33.73
2040	7	24	8	2040_07_24 Hr 08	39.45	36.34	54.88	88.14	29.30
2040	7	24	9	2040_07_24 Hr 09	39.53	36.42	54.99	88.31	28.85
2040	7	24	10	2040_07_24 Hr 10	39.61	36.49	55.10	88.49	27.25
2040	7	24	11	2040_07_24 Hr 11	39.69	36.56	55.21	88.67	27.25
2040	7	24	12	2040_07_24 Hr 12	39.77	36.64	55.32	88.84	27.25
2040	7	24	13	2040_07_24 Hr 13	39.84	36.71	55.43	89.02	28.47
2040	7	24	14	2040_07_24 Hr 14	39.92	36.78	55.54	89.20	28.84
2040	7	24	15	2040_07_24 Hr 15	40.03	36.86	55.65	89.38	29.01
2040	7	24	16	2040_07_24 Hr 16	40.48	37.17	55.76	89.56	29.94
2040	7	24	17	2040_07_24 Hr 17	48.96	43.44	57.51	97.18	34.88
2040	7	24	18	2040_07_24 Hr 18	56.34	50.48	65.87	117.74	41.96
2040	7	24	19	2040_07_24 Hr 19	59.52	52.36	66.74	125.23	48.09
2040	7	24	20	2040_07_24 Hr 20	59.67	52.49	66.87	125.48	48.03
2040	7	24	21	2040_07_24 Hr 21	59.77	52.57	67.00	125.73	48.41
2040	7	24	22	2040_07_24 Hr 22	59.89	52.67	67.14	125.98	45.64
2040	7	24	23	2040_07_24 Hr 23	65.27	57.57	72.24	138.19	45.21
2040	7	24	24	2040_07_24 Hr 24	59.56	50.85	71.58	137.06	37.75
2040	7	25	1	2040_07_25 Hr 01	50.14	45.69	65.29	104.89	39.00
2040	7	25	2	2040_07_25 Hr 02	50.24	45.78	62.76	105.10	37.44
2040	7	25	3	2040_07_25 Hr 03	50.34	44.60	60.18	105.31	36.96
2040	7	25	4	2040_07_25 Hr 04	50.44	44.58	60.18	105.52	28.96
2040	7	25	5	2040_07_25 Hr 05	50.54	44.73	60.30	105.73	28.17
2040	7	25	6	2040_07_25 Hr 06	45.15	41.85	60.42	104.18	28.54
2040	7	25	7	2040_07_25 Hr 07	39.10	35.90	53.40	85.07	24.17
2040	7	25	8	2040_07_25 Hr 08	39.18	35.97	52.69	82.59	25.46
2040	7	25	9	2040_07_25 Hr 09	39.26	36.04	52.79	82.75	25.41
2040	7	25	10	2040_07_25 Hr 10	39.33	36.11	52.90	82.92	25.41
2040	7	25	11	2040_07_25 Hr 11	39.41	36.18	53.00	83.09	25.41
2040	7	25	12	2040_07_25 Hr 12	39.49	36.26	53.11	83.25	25.41
2040	7	25	13	2040_07_25 Hr 13	39.57	36.32	53.21	83.42	29.18
2040	7	25	14	2040_07_25 Hr 14	39.65	36.40	53.32	83.58	29.42
2040	7	25	15	2040_07_25 Hr 15	39.73	37.43	53.43	83.75	33.46
2040	7	25	16	2040_07_25 Hr 16	41.54	40.85	53.53	83.92	34.88
2040	7	25	17	2040_07_25 Hr 17	48.15	44.38	58.04	93.57	37.32
2040	7	25	18	2040_07_25 Hr 18	55.92	49.92	67.81	125.40	50.60
2040	7	25	19	2040_07_25 Hr 19	62.00	53.42	70.98	136.98	53.16
2040	7	25	20	2040_07_25 Hr 20	62.12	53.52	71.13	137.26	56.30
2040	7	25	21	2040_07_25 Hr 21	62.25	53.63	71.27	137.53	55.63
2040	7	25	22	2040_07_25 Hr 22	62.37	53.74	71.41	137.81	54.70
2040	7	25	23	2040_07_25 Hr 23	67.98	58.95	76.84	151.16	52.99
2040	7	25	24	2040_07_25 Hr 24	63.89	54.65	75.05	151.46	43.86
2040	7	26	1	2040_07_26 Hr 01	58.58	52.92	75.88	124.59	46.26
2040	7	26	2	2040_07_26 Hr 02	57.25	51.70	72.38	124.84	43.22

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2040	7	26	3	2040_07_26 Hr 03	57.36	50.62	70.30	125.09	40.46
2040	7	26	4	2040_07_26 Hr 04	56.94	49.28	70.27	125.34	39.50
2040	7	26	5	2040_07_26 Hr 05	57.02	49.36	70.30	125.59	38.52
2040	7	26	6	2040_07_26 Hr 06	55.14	48.07	70.27	124.60	38.29
2040	7	26	7	2040_07_26 Hr 07	45.19	43.09	60.79	97.90	27.95
2040	7	26	8	2040_07_26 Hr 08	45.28	43.18	60.91	98.10	36.45
2040	7	26	9	2040_07_26 Hr 09	45.28	43.26	61.03	98.29	35.92
2040	7	26	10	2040_07_26 Hr 10	45.46	43.35	61.15	98.49	35.97
2040	7	26	11	2040_07_26 Hr 11	45.55	43.44	61.28	98.69	35.97
2040	7	26	12	2040_07_26 Hr 12	45.64	43.52	61.40	98.89	36.45
2040	7	26	13	2040_07_26 Hr 13	45.73	43.61	61.52	99.08	36.70
2040	7	26	14	2040_07_26 Hr 14	47.93	43.99	61.64	99.28	36.79
2040	7	26	15	2040_07_26 Hr 15	46.91	44.08	61.77	99.48	38.30
2040	7	26	16	2040_07_26 Hr 16	49.50	47.51	62.36	99.68	39.68
2040	7	26	17	2040_07_26 Hr 17	55.03	49.00	65.10	100.59	38.88
2040	7	26	18	2040_07_26 Hr 18	58.39	53.76	70.73	127.81	48.37
2040	7	26	19	2040_07_26 Hr 19	66.99	56.95	76.17	144.07	51.20
2040	7	26	20	2040_07_26 Hr 20	67.14	57.06	76.33	144.36	56.37
2040	7	26	21	2040_07_26 Hr 21	67.27	57.17	76.48	144.65	54.23
2040	7	26	22	2040_07_26 Hr 22	67.41	57.29	76.63	144.94	49.75
2040	7	26	23	2040_07_26 Hr 23	73.46	62.81	82.45	158.98	48.66
2040	7	26	24	2040_07_26 Hr 24	67.29	55.64	82.62	157.02	40.31
2040	7	27	1	2040_07_27 Hr 01	72.61	66.67	86.22	145.14	61.46
2040	7	27	2	2040_07_27 Hr 02	72.75	66.81	86.39	145.43	59.40
2040	7	27	3	2040_07_27 Hr 03	72.90	66.94	85.30	145.72	62.26
2040	7	27	4	2040_07_27 Hr 04	73.05	67.07	83.39	146.01	61.69
2040	7	27	5	2040_07_27 Hr 05	71.83	67.19	83.39	146.30	61.16
2040	7	27	6	2040_07_27 Hr 06	64.86	57.14	83.39	145.72	64.66
2040	7	27	7	2040_07_27 Hr 07	52.14	45.99	69.07	122.45	37.11
2040	7	27	8	2040_07_27 Hr 08	49.13	46.05	69.21	114.28	35.55
2040	7	27	9	2040_07_27 Hr 09	49.23	46.14	69.35	114.51	33.27
2040	7	27	10	2040_07_27 Hr 10	49.33	46.23	69.49	114.74	28.55
2040	7	27	11	2040_07_27 Hr 11	49.43	46.33	69.62	114.97	29.13
2040	7	27	12	2040_07_27 Hr 12	49.52	46.42	69.76	115.20	29.40
2040	7	27	13	2040_07_27 Hr 13	49.62	46.51	69.90	115.43	30.32
2040	7	27	14	2040_07_27 Hr 14	49.72	46.60	70.04	115.66	31.58
2040	7	27	15	2040_07_27 Hr 15	50.75	47.01	70.18	115.89	31.82
2040	7	27	16	2040_07_27 Hr 16	57.35	53.13	70.32	118.72	37.61
2040	7	27	17	2040_07_27 Hr 17	63.16	58.24	77.62	122.61	50.24
2040	7	27	18	2040_07_27 Hr 18	76.81	67.06	82.46	151.01	63.43
2040	7	27	19	2040_07_27 Hr 19	83.45	71.51	100.05	178.40	61.39
2040	7	27	20	2040_07_27 Hr 20	83.62	71.65	100.31	178.76	68.49
2040	7	27	21	2040_07_27 Hr 21	83.79	71.79	100.45	179.12	63.79
2040	7	27	22	2040_07_27 Hr 22	83.96	71.93	100.64	179.47	60.57
2040	7	27	23	2040_07_27 Hr 23	91.51	78.78	106.49	196.86	63.12
2040	7	27	24	2040_07_27 Hr 24	86.09	70.96	95.50	189.61	66.00
2040	7	28	1	2040_07_28 Hr 01	44.64	42.42	58.23	101.22	41.16
2040	7	28	2	2040_07_28 Hr 02	44.73	42.39	58.24	101.42	40.99
2040	7	28	3	2040_07_28 Hr 03	44.82	41.37	57.96	101.62	40.38
2040	7	28	4	2040_07_28 Hr 04	44.91	41.18	57.05	101.82	39.03
2040	7	28	5	2040_07_28 Hr 05	45.00	41.18	57.09	102.02	38.68
2040	7	28	6	2040_07_28 Hr 06	45.09	42.31	57.96	102.22	36.45
2040	7	28	7	2040_07_28 Hr 07	41.56	37.86	52.41	94.61	33.85
2040	7	28	8	2040_07_28 Hr 08	38.94	36.77	50.43	88.57	31.15
2040	7	28	9	2040_07_28 Hr 09	38.63	36.84	50.50	87.53	31.03
2040	7	28	10	2040_07_28 Hr 10	38.63	36.91	50.60	87.60	29.56
2040	7	28	11	2040_07_28 Hr 11	38.71	36.97	50.69	87.77	29.56
2040	7	28	12	2040_07_28 Hr 12	38.79	37.05	50.79	87.95	30.39
2040	7	28	13	2040_07_28 Hr 13	38.86	37.12	50.89	88.12	31.31
2040	7	28	14	2040_07_28 Hr 14	38.94	37.53	50.99	88.30	31.46
2040	7	28	15	2040_07_28 Hr 15	39.06	37.53	51.09	88.57	31.31
2040	7	28	16	2040_07_28 Hr 16	41.05	37.67	51.47	88.75	31.40
2040	7	28	17	2040_07_28 Hr 17	45.07	41.18	56.35	97.86	26.95
2040	7	28	18	2040_07_28 Hr 18	56.41	47.20	64.02	111.47	32.05
2040	7	28	19	2040_07_28 Hr 19	61.66	52.01	69.98	123.70	35.16
2040	7	28	20	2040_07_28 Hr 20	61.79	52.12	70.12	123.95	37.96
2040	7	28	21	2040_07_28 Hr 21	61.91	52.22	70.26	124.20	38.36
2040	7	28	22	2040_07_28 Hr 22	62.03	52.32	70.40	124.45	39.87
2040	7	28	23	2040_07_28 Hr 23	62.15	52.42	70.54	124.69	41.28
2040	7	28	24	2040_07_28 Hr 24	61.59	50.55	70.67	124.94	37.93
2040	7	29	1	2040_07_29 Hr 01	47.94	43.44	59.61	101.66	33.83
2040	7	29	2	2040_07_29 Hr 02	48.04	43.40	59.62	101.87	39.21
2040	7	29	3	2040_07_29 Hr 03	48.13	42.43	59.73	102.07	40.77
2040	7	29	4	2040_07_29 Hr 04	48.23	41.56	59.75	102.27	36.05
2040	7	29	5	2040_07_29 Hr 05	48.23	41.53	59.03	102.47	40.60
2040	7	29	6	2040_07_29 Hr 06	47.64	41.53	57.93	101.96	39.13
2040	7	29	7	2040_07_29 Hr 07	38.96	38.17	54.24	93.20	30.31
2040	7	29	8	2040_07_29 Hr 08	39.04	37.65	51.49	87.63	29.15
2040	7	29	9	2040_07_29 Hr 09	39.12	37.72	51.58	87.81	29.08
2040	7	29	10	2040_07_29 Hr 10	39.20	37.79	51.68	87.98	30.02
2040	7	29	11	2040_07_29 Hr 11	39.28	37.87	51.79	88.16	30.02
2040	7	29	12	2040_07_29 Hr 12	39.36	37.93	51.89	88.33	30.02
2040	7	29	13	2040_07_29 Hr 13	39.43	38.01	51.99	88.51	30.02
2040	7	29	14	2040_07_29 Hr 14	39.51	38.09	52.10	88.69	29.08
2040	7	29	15	2040_07_29 Hr 15	39.59	38.17	52.20	88.87	29.88
2040	7	29	16	2040_07_29 Hr 16	42.44	40.23	52.36	89.04	31.16
2040	7	29	17	2040_07_29 Hr 17	50.06	43.00	57.79	93.27	32.17
2040	7	29	18	2040_07_29 Hr 18	56.39	50.50	68.33	114.62	40.77
2040	7	29	19	2040_07_29 Hr 19	65.72	56.55	75.49	140.86	44.00
2040	7	29	20	2040_07_29 Hr 20	65.85	56.67	75.64	141.14	47.21
2040	7	29	21	2040_07_29 Hr 21	65.98	56.78	75.79	141.43	46.21

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2040	7	29	22	2040_07_29 Hr 22	66.11	56.89	75.94	141.71	46.72
2040	7	29	23	2040_07_29 Hr 23	66.24	56.99	76.09	141.99	46.22
2040	7	29	24	2040_07_29 Hr 24	62.74	53.77	76.23	142.27	41.28
2040	7	30	1	2040_07_30 Hr 01	47.75	43.87	60.92	102.52	36.30
2040	7	30	2	2040_07_30 Hr 02	47.84	42.32	59.15	102.73	36.82
2040	7	30	3	2040_07_30 Hr 03	47.94	41.91	58.83	102.94	35.93
2040	7	30	4	2040_07_30 Hr 04	48.01	41.91	58.83	103.14	36.94
2040	7	30	5	2040_07_30 Hr 05	48.01	41.91	58.83	103.35	36.69
2040	7	30	6	2040_07_30 Hr 06	48.01	40.83	57.71	103.55	36.12
2040	7	30	7	2040_07_30 Hr 07	37.76	34.99	49.18	81.44	30.10
2040	7	30	8	2040_07_30 Hr 08	37.84	35.04	49.52	80.73	29.92
2040	7	30	9	2040_07_30 Hr 09	37.91	35.11	49.61	80.89	26.66
2040	7	30	10	2040_07_30 Hr 10	37.99	35.18	49.71	81.05	26.42
2040	7	30	11	2040_07_30 Hr 11	38.06	35.26	49.81	81.21	26.45
2040	7	30	12	2040_07_30 Hr 12	38.14	35.36	49.91	81.37	27.83
2040	7	30	13	2040_07_30 Hr 13	38.22	38.28	51.29	81.54	29.74
2040	7	30	14	2040_07_30 Hr 14	38.59	36.96	50.57	81.70	30.69
2040	7	30	15	2040_07_30 Hr 15	39.19	38.17	52.60	81.86	31.30
2040	7	30	16	2040_07_30 Hr 16	41.85	40.40	53.53	83.14	34.33
2040	7	30	17	2040_07_30 Hr 17	47.19	40.73	55.73	90.58	32.64
2040	7	30	18	2040_07_30 Hr 18	51.34	45.22	60.12	107.98	38.55
2040	7	30	19	2040_07_30 Hr 19	56.36	49.22	67.47	125.23	42.42
2040	7	30	20	2040_07_30 Hr 20	56.47	49.33	67.60	125.48	47.33
2040	7	30	21	2040_07_30 Hr 21	56.58	49.41	67.74	125.73	44.21
2040	7	30	22	2040_07_30 Hr 22	56.70	49.51	67.87	125.98	43.64
2040	7	30	23	2040_07_30 Hr 23	61.71	54.30	73.03	138.19	42.75
2040	7	30	24	2040_07_30 Hr 24	59.50	48.16	70.43	137.54	34.77
2040	7	31	1	2040_07_31 Hr 01	47.12	43.24	60.59	96.94	39.22
2040	7	31	2	2040_07_31 Hr 02	47.21	43.33	59.46	97.14	35.05
2040	7	31	3	2040_07_31 Hr 03	47.31	43.09	58.68	97.33	40.00
2040	7	31	4	2040_07_31 Hr 04	47.40	43.17	56.59	97.53	39.92
2040	7	31	5	2040_07_31 Hr 05	47.49	43.24	56.59	97.72	40.43
2040	7	31	6	2040_07_31 Hr 06	47.44	43.67	58.51	97.92	43.06
2040	7	31	7	2040_07_31 Hr 07	37.28	34.95	48.87	80.40	26.34
2040	7	31	8	2040_07_31 Hr 08	37.34	34.04	48.80	76.33	28.06
2040	7	31	9	2040_07_31 Hr 09	37.41	34.11	48.90	76.48	26.25
2040	7	31	10	2040_07_31 Hr 10	37.49	34.18	49.00	76.64	25.86
2040	7	31	11	2040_07_31 Hr 11	37.56	34.25	49.10	76.79	25.17
2040	7	31	12	2040_07_31 Hr 12	37.64	34.31	49.20	76.94	26.25
2040	7	31	13	2040_07_31 Hr 13	37.71	34.38	49.29	77.10	25.83
2040	7	31	14	2040_07_31 Hr 14	37.79	34.62	49.39	77.25	26.07
2040	7	31	15	2040_07_31 Hr 15	37.87	34.97	49.49	77.41	29.74
2040	7	31	16	2040_07_31 Hr 16	38.15	35.40	49.59	77.56	31.55
2040	7	31	17	2040_07_31 Hr 17	45.01	41.88	54.78	85.79	34.87
2040	7	31	18	2040_07_31 Hr 18	53.03	48.15	63.32	113.63	41.86
2040	7	31	19	2040_07_31 Hr 19	61.26	53.46	72.76	137.83	44.19
2040	7	31	20	2040_07_31 Hr 20	63.49	54.39	76.48	151.17	48.68
2040	7	31	21	2040_07_31 Hr 21	62.27	53.53	75.13	149.14	47.27
2040	7	31	22	2040_07_31 Hr 22	62.94	53.46	74.09	148.06	43.91
2040	7	31	23	2040_07_31 Hr 23	65.15	55.92	77.54	152.71	42.20
2040	7	31	24	2040_07_31 Hr 24	59.44	51.02	71.15	142.57	38.52
2040	8	1	1	2040_08_01 Hr 01	47.47	43.90	61.72	102.50	41.28
2040	8	1	2	2040_08_01 Hr 02	47.35	43.99	61.84	102.71	35.86
2040	8	1	3	2040_08_01 Hr 03	47.45	43.99	61.96	102.91	34.90
2040	8	1	4	2040_08_01 Hr 04	47.54	43.52	60.77	103.12	33.46
2040	8	1	5	2040_08_01 Hr 05	47.64	43.99	60.68	103.32	33.53
2040	8	1	6	2040_08_01 Hr 06	47.73	44.34	62.28	103.53	39.85
2040	8	1	7	2040_08_01 Hr 07	48.37	42.74	63.95	105.64	34.30
2040	8	1	8	2040_08_01 Hr 08	43.68	40.01	56.87	93.80	30.47
2040	8	1	9	2040_08_01 Hr 09	43.82	40.09	56.99	93.98	31.22
2040	8	1	10	2040_08_01 Hr 10	43.91	40.17	57.10	94.17	31.22
2040	8	1	11	2040_08_01 Hr 11	43.81	40.25	57.22	94.36	32.06
2040	8	1	12	2040_08_01 Hr 12	44.09	40.33	57.33	94.55	32.30
2040	8	1	13	2040_08_01 Hr 13	44.17	40.93	57.45	94.74	32.65
2040	8	1	14	2040_08_01 Hr 14	45.61	42.45	57.56	94.93	34.74
2040	8	1	15	2040_08_01 Hr 15	46.94	45.31	60.74	95.12	34.78
2040	8	1	16	2040_08_01 Hr 16	50.12	46.51	61.54	95.31	35.41
2040	8	1	17	2040_08_01 Hr 17	54.45	49.73	66.45	112.35	36.91
2040	8	1	18	2040_08_01 Hr 18	63.24	56.01	74.67	131.10	44.52
2040	8	1	19	2040_08_01 Hr 19	63.70	56.47	74.82	137.20	52.98
2040	8	1	20	2040_08_01 Hr 20	63.82	56.58	74.97	137.48	54.93
2040	8	1	21	2040_08_01 Hr 21	63.95	56.70	75.12	137.75	53.40
2040	8	1	22	2040_08_01 Hr 22	64.08	56.81	75.27	138.03	46.25
2040	8	1	23	2040_08_01 Hr 23	59.80	53.84	70.55	130.28	40.86
2040	8	1	24	2040_08_01 Hr 24	55.34	49.57	70.69	130.54	33.62
2040	8	2	1	2040_08_02 Hr 01	69.49	59.88	84.16	140.42	52.04
2040	8	2	2	2040_08_02 Hr 02	67.90	59.24	81.03	140.70	42.89
2040	8	2	3	2040_08_02 Hr 03	64.95	57.73	78.91	140.98	41.24
2040	8	2	4	2040_08_02 Hr 04	61.84	57.19	77.21	141.26	40.48
2040	8	2	5	2040_08_02 Hr 05	61.95	55.89	77.70	141.55	40.48
2040	8	2	6	2040_08_02 Hr 06	60.05	54.97	77.09	141.83	40.57
2040	8	2	7	2040_08_02 Hr 07	55.30	52.02	77.40	128.24	41.87
2040	8	2	8	2040_08_02 Hr 08	55.40	52.12	77.55	123.59	40.16
2040	8	2	9	2040_08_02 Hr 09	55.51	52.22	77.71	123.83	38.01
2040	8	2	10	2040_08_02 Hr 10	55.62	52.33	77.86	124.08	35.85
2040	8	2	11	2040_08_02 Hr 11	55.73	52.43	78.02	124.33	37.76
2040	8	2	12	2040_08_02 Hr 12	55.84	52.54	78.17	124.58	39.88
2040	8	2	13	2040_08_02 Hr 13	55.95	52.65	78.33	124.83	41.16
2040	8	2	14	2040_08_02 Hr 14	56.06	52.75	78.49	125.08	43.13
2040	8	2	15	2040_08_02 Hr 15	58.12	55.96	78.64	125.33	48.59
2040	8	2	16	2040_08_02 Hr 16	59.39	58.57	78.80	125.58	49.01

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2040	8	2	17	2040_08_02 Hr 17	69.75	64.62	81.30	133.19	56.85
2040	8	2	18	2040_08_02 Hr 18	76.56	72.76	93.08	156.76	66.74
2040	8	2	19	2040_08_02 Hr 19	84.00	73.93	95.56	172.43	70.66
2040	8	2	20	2040_08_02 Hr 20	84.16	74.08	95.75	172.78	75.58
2040	8	2	21	2040_08_02 Hr 21	84.33	74.23	95.95	173.12	71.70
2040	8	2	22	2040_08_02 Hr 22	84.50	74.37	96.14	173.47	62.68
2040	8	2	23	2040_08_02 Hr 23	78.86	70.49	90.10	163.73	54.88
2040	8	2	24	2040_08_02 Hr 24	78.59	66.04	89.51	164.06	51.10
2040	8	3	1	2040_08_03 Hr 01	60.16	50.75	69.59	118.12	40.17
2040	8	3	2	2040_08_03 Hr 02	57.77	50.28	69.13	118.36	38.84
2040	8	3	3	2040_08_03 Hr 03	56.93	50.28	67.23	118.60	40.74
2040	8	3	4	2040_08_03 Hr 04	55.14	48.66	66.27	118.83	40.74
2040	8	3	5	2040_08_03 Hr 05	54.28	47.78	65.13	119.07	43.86
2040	8	3	6	2040_08_03 Hr 06	52.77	46.18	65.24	119.29	40.15
2040	8	3	7	2040_08_03 Hr 07	49.07	44.67	64.07	107.99	34.69
2040	8	3	8	2040_08_03 Hr 08	40.71	43.63	64.13	102.50	29.18
2040	8	3	9	2040_08_03 Hr 09	40.79	43.72	64.26	102.71	26.95
2040	8	3	10	2040_08_03 Hr 10	40.87	43.81	64.39	102.91	26.95
2040	8	3	11	2040_08_03 Hr 11	40.95	43.89	64.52	103.12	29.23
2040	8	3	12	2040_08_03 Hr 12	41.03	43.98	64.64	103.32	28.50
2040	8	3	13	2040_08_03 Hr 13	41.12	44.07	64.77	103.53	32.39
2040	8	3	14	2040_08_03 Hr 14	41.20	44.16	64.90	103.74	31.90
2040	8	3	15	2040_08_03 Hr 15	43.35	44.25	65.03	103.95	34.75
2040	8	3	16	2040_08_03 Hr 16	54.22	52.87	66.93	107.78	37.18
2040	8	3	17	2040_08_03 Hr 17	62.46	53.97	72.23	120.05	43.00
2040	8	3	18	2040_08_03 Hr 18	72.68	61.17	83.16	143.59	59.88
2040	8	3	19	2040_08_03 Hr 19	77.39	64.81	83.87	149.94	64.12
2040	8	3	20	2040_08_03 Hr 20	77.55	64.94	84.04	150.24	64.12
2040	8	3	21	2040_08_03 Hr 21	77.70	65.07	84.21	150.54	63.79
2040	8	3	22	2040_08_03 Hr 22	77.86	65.20	84.37	150.85	59.39
2040	8	3	23	2040_08_03 Hr 23	72.66	61.79	79.08	142.38	49.14
2040	8	3	24	2040_08_03 Hr 24	65.99	55.52	79.24	142.66	45.81
2040	8	4	1	2040_08_04 Hr 01	43.63	38.89	54.91	93.06	34.50
2040	8	4	2	2040_08_04 Hr 02	43.25	38.87	54.44	93.25	34.50
2040	8	4	3	2040_08_04 Hr 03	41.69	37.61	52.76	93.44	32.19
2040	8	4	4	2040_08_04 Hr 04	39.63	35.43	51.36	93.62	30.25
2040	8	4	5	2040_08_04 Hr 05	39.45	35.48	50.48	93.81	30.22
2040	8	4	6	2040_08_04 Hr 06	39.45	35.54	50.36	93.81	29.94
2040	8	4	7	2040_08_04 Hr 07	34.98	33.94	47.24	80.06	28.18
2040	8	4	8	2040_08_04 Hr 08	35.04	33.95	47.33	80.22	26.28
2040	8	4	9	2040_08_04 Hr 09	35.11	34.02	47.42	80.38	26.04
2040	8	4	10	2040_08_04 Hr 10	35.18	34.09	47.52	80.54	25.04
2040	8	4	11	2040_08_04 Hr 11	35.25	34.16	47.61	80.70	25.16
2040	8	4	12	2040_08_04 Hr 12	35.32	34.21	47.71	80.86	26.46
2040	8	4	13	2040_08_04 Hr 13	35.39	34.29	47.81	81.02	26.48
2040	8	4	14	2040_08_04 Hr 14	37.66	34.79	47.90	81.19	25.90
2040	8	4	15	2040_08_04 Hr 15	38.85	34.79	48.00	81.35	26.46
2040	8	4	16	2040_08_04 Hr 16	38.22	39.10	48.09	81.51	25.81
2040	8	4	17	2040_08_04 Hr 17	45.38	41.82	53.76	93.84	27.88
2040	8	4	18	2040_08_04 Hr 18	49.52	44.35	58.49	98.70	33.05
2040	8	4	19	2040_08_04 Hr 19	49.63	44.46	58.60	98.90	34.50
2040	8	4	20	2040_08_04 Hr 20	49.73	44.52	58.72	99.09	34.87
2040	8	4	21	2040_08_04 Hr 21	49.81	44.61	58.84	99.29	35.94
2040	8	4	22	2040_08_04 Hr 22	49.91	44.70	58.96	99.49	34.50
2040	8	4	23	2040_08_04 Hr 23	50.01	44.35	59.07	99.69	35.94
2040	8	4	24	2040_08_04 Hr 24	47.68	41.82	59.19	99.89	32.51
2040	8	5	1	2040_08_05 Hr 01	42.93	38.11	53.60	91.11	34.04
2040	8	5	2	2040_08_05 Hr 02	42.77	37.74	53.68	91.29	32.37
2040	8	5	3	2040_08_05 Hr 03	41.50	36.09	52.24	91.47	33.17
2040	8	5	4	2040_08_05 Hr 04	40.41	35.53	50.27	91.65	32.48
2040	8	5	5	2040_08_05 Hr 05	40.41	35.53	50.21	90.46	32.37
2040	8	5	6	2040_08_05 Hr 06	39.98	34.47	50.45	90.46	31.79
2040	8	5	7	2040_08_05 Hr 07	33.60	33.18	46.11	78.76	24.37
2040	8	5	8	2040_08_05 Hr 08	33.53	33.20	46.20	78.53	23.17
2040	8	5	9	2040_08_05 Hr 09	33.60	33.26	46.29	78.69	21.52
2040	8	5	10	2040_08_05 Hr 10	33.67	33.33	46.38	78.85	20.85
2040	8	5	11	2040_08_05 Hr 11	33.73	33.40	46.48	79.00	21.35
2040	8	5	12	2040_08_05 Hr 12	33.80	33.46	46.57	79.16	22.47
2040	8	5	13	2040_08_05 Hr 13	33.89	34.47	46.66	79.32	22.72
2040	8	5	14	2040_08_05 Hr 14	33.97	34.54	46.76	79.48	23.38
2040	8	5	15	2040_08_05 Hr 15	37.34	36.21	46.85	79.64	24.79
2040	8	5	16	2040_08_05 Hr 16	39.51	37.38	48.26	79.80	25.04
2040	8	5	17	2040_08_05 Hr 17	48.27	42.01	53.32	89.45	27.94
2040	8	5	18	2040_08_05 Hr 18	50.67	45.45	59.98	103.36	41.38
2040	8	5	19	2040_08_05 Hr 19	50.77	45.77	60.48	103.57	41.95
2040	8	5	20	2040_08_05 Hr 20	50.87	45.87	60.60	103.78	41.72
2040	8	5	21	2040_08_05 Hr 21	50.97	45.96	60.72	103.99	38.42
2040	8	5	22	2040_08_05 Hr 22	51.07	46.05	60.84	104.19	36.03
2040	8	5	23	2040_08_05 Hr 23	51.18	45.81	60.97	104.40	35.29
2040	8	5	24	2040_08_05 Hr 24	50.09	41.82	61.08	104.61	33.14
2040	8	6	1	2040_08_06 Hr 01	51.49	46.88	65.23	115.48	35.37
2040	8	6	2	2040_08_06 Hr 02	49.70	46.47	64.04	115.72	36.17
2040	8	6	3	2040_08_06 Hr 03	48.19	44.59	63.10	115.85	35.61
2040	8	6	4	2040_08_06 Hr 04	48.29	44.66	63.21	112.63	38.06
2040	8	6	5	2040_08_06 Hr 05	48.38	44.74	63.33	113.75	37.98
2040	8	6	6	2040_08_06 Hr 06	49.46	45.84	64.45	116.64	37.66
2040	8	6	7	2040_08_06 Hr 07	52.33	47.39	68.62	118.00	43.65
2040	8	6	8	2040_08_06 Hr 08	52.23	47.49	66.32	105.68	39.71
2040	8	6	9	2040_08_06 Hr 09	52.33	47.58	66.46	105.89	37.63
2040	8	6	10	2040_08_06 Hr 10	52.43	46.50	66.59	106.10	36.39
2040	8	6	11	2040_08_06 Hr 11	52.54	47.77	66.72	106.31	36.99

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2040	8	6	12	2040_08_06 Hr 12	52.64	47.87	66.85	106.53	37.28
2040	8	6	13	2040_08_06 Hr 13	52.75	47.96	66.99	106.74	38.92
2040	8	6	14	2040_08_06 Hr 14	52.85	48.06	67.12	106.95	39.33
2040	8	6	15	2040_08_06 Hr 15	52.96	49.59	67.26	107.17	39.97
2040	8	6	16	2040_08_06 Hr 16	53.07	50.43	67.47	107.38	40.37
2040	8	6	17	2040_08_06 Hr 17	61.03	53.82	71.36	121.18	42.07
2040	8	6	18	2040_08_06 Hr 18	64.80	59.71	79.60	140.44	51.03
2040	8	6	19	2040_08_06 Hr 19	67.13	60.38	79.76	140.72	53.91
2040	8	6	20	2040_08_06 Hr 20	67.26	60.74	79.92	141.00	54.50
2040	8	6	21	2040_08_06 Hr 21	67.40	60.62	80.08	141.28	51.03
2040	8	6	22	2040_08_06 Hr 22	67.53	60.74	80.24	141.56	50.40
2040	8	6	23	2040_08_06 Hr 23	63.02	57.45	75.20	133.61	43.22
2040	8	6	24	2040_08_06 Hr 24	57.63	50.33	75.35	133.87	36.54
2040	8	7	1	2040_08_07 Hr 01	55.42	46.95	68.60	117.38	34.76
2040	8	7	2	2040_08_07 Hr 02	49.33	45.31	63.87	117.61	36.20
2040	8	7	3	2040_08_07 Hr 03	48.24	45.30	62.67	114.54	35.09
2040	8	7	4	2040_08_07 Hr 04	48.35	45.39	62.90	112.43	28.97
2040	8	7	5	2040_08_07 Hr 05	49.64	45.54	62.67	111.75	36.20
2040	8	7	6	2040_08_07 Hr 06	53.32	47.38	63.87	118.56	36.20
2040	8	7	7	2040_08_07 Hr 07	52.29	48.38	67.00	116.51	38.44
2040	8	7	8	2040_08_07 Hr 08	52.31	48.37	67.87	107.41	37.75
2040	8	7	9	2040_08_07 Hr 09	52.42	48.47	68.00	107.63	37.65
2040	8	7	10	2040_08_07 Hr 10	52.52	48.56	68.13	107.84	36.63
2040	8	7	11	2040_08_07 Hr 11	52.63	48.66	68.27	108.06	36.81
2040	8	7	12	2040_08_07 Hr 12	52.73	48.76	68.40	108.27	36.81
2040	8	7	13	2040_08_07 Hr 13	52.84	48.86	68.54	108.49	37.66
2040	8	7	14	2040_08_07 Hr 14	52.94	48.95	68.68	108.71	36.81
2040	8	7	15	2040_08_07 Hr 15	53.05	50.76	68.82	108.92	39.71
2040	8	7	16	2040_08_07 Hr 16	56.00	51.49	70.68	109.14	40.72
2040	8	7	17	2040_08_07 Hr 17	59.78	54.35	71.20	109.36	46.17
2040	8	7	18	2040_08_07 Hr 18	68.06	61.36	82.02	139.09	56.88
2040	8	7	19	2040_08_07 Hr 19	70.19	63.09	84.97	153.25	61.79
2040	8	7	20	2040_08_07 Hr 20	70.33	63.24	85.14	153.56	61.79
2040	8	7	21	2040_08_07 Hr 21	70.47	63.35	85.31	153.87	60.23
2040	8	7	22	2040_08_07 Hr 22	70.61	63.47	85.48	154.18	55.67
2040	8	7	23	2040_08_07 Hr 23	65.90	60.15	80.11	145.52	49.73
2040	8	7	24	2040_08_07 Hr 24	63.79	54.47	77.87	145.81	43.02
2040	8	8	1	2040_08_08 Hr 01	56.49	52.17	74.60	123.22	43.99
2040	8	8	2	2040_08_08 Hr 02	56.61	51.35	72.46	123.47	42.72
2040	8	8	3	2040_08_08 Hr 03	56.36	50.33	66.42	123.71	40.42
2040	8	8	4	2040_08_08 Hr 04	55.66	49.68	65.32	123.96	40.31
2040	8	8	5	2040_08_08 Hr 05	55.68	50.50	65.32	124.21	38.13
2040	8	8	6	2040_08_08 Hr 06	57.06	51.27	66.99	124.46	40.15
2040	8	8	7	2040_08_08 Hr 07	52.18	48.45	69.22	112.53	37.67
2040	8	8	8	2040_08_08 Hr 08	51.14	47.70	68.75	109.39	36.15
2040	8	8	9	2040_08_08 Hr 09	51.24	47.79	68.88	109.61	35.29
2040	8	8	10	2040_08_08 Hr 10	51.34	47.89	69.02	109.83	35.29
2040	8	8	11	2040_08_08 Hr 11	51.45	47.98	69.16	110.05	37.33
2040	8	8	12	2040_08_08 Hr 12	51.55	48.08	69.30	110.27	36.63
2040	8	8	13	2040_08_08 Hr 13	51.65	48.17	69.44	110.49	37.61
2040	8	8	14	2040_08_08 Hr 14	51.76	48.65	69.58	110.71	37.61
2040	8	8	15	2040_08_08 Hr 15	53.02	48.76	69.72	110.95	40.80
2040	8	8	16	2040_08_08 Hr 16	53.13	48.86	69.85	111.17	42.18
2040	8	8	17	2040_08_08 Hr 17	60.24	54.17	70.08	113.71	42.18
2040	8	8	18	2040_08_08 Hr 18	66.36	60.62	82.51	140.25	53.53
2040	8	8	19	2040_08_08 Hr 19	70.32	62.31	82.68	148.17	55.17
2040	8	8	20	2040_08_08 Hr 20	70.46	62.43	82.84	148.47	55.17
2040	8	8	21	2040_08_08 Hr 21	70.60	62.56	83.01	148.77	58.88
2040	8	8	22	2040_08_08 Hr 22	70.74	62.68	83.17	149.06	52.70
2040	8	8	23	2040_08_08 Hr 23	66.02	59.40	77.95	140.69	47.05
2040	8	8	24	2040_08_08 Hr 24	59.94	55.24	78.11	140.98	45.34
2040	8	9	1	2040_08_09 Hr 01	56.97	53.12	71.80	122.81	48.98
2040	8	9	2	2040_08_09 Hr 02	57.08	53.22	71.23	123.05	44.47
2040	8	9	3	2040_08_09 Hr 03	57.20	52.79	68.84	123.30	42.37
2040	8	9	4	2040_08_09 Hr 04	55.63	52.79	68.38	123.54	42.37
2040	8	9	5	2040_08_09 Hr 05	55.65	52.12	68.50	123.79	41.75
2040	8	9	6	2040_08_09 Hr 06	53.84	50.16	68.65	124.04	41.10
2040	8	9	7	2040_08_09 Hr 07	49.40	45.18	66.84	112.15	32.47
2040	8	9	8	2040_08_09 Hr 08	49.35	45.27	66.17	109.28	30.66
2040	8	9	9	2040_08_09 Hr 09	49.45	45.36	66.30	109.50	29.44
2040	8	9	10	2040_08_09 Hr 10	49.46	45.45	66.44	109.72	28.98
2040	8	9	11	2040_08_09 Hr 11	49.48	45.54	66.57	109.94	31.76
2040	8	9	12	2040_08_09 Hr 12	49.75	45.63	66.70	110.16	37.66
2040	8	9	13	2040_08_09 Hr 13	49.92	45.72	66.83	110.38	39.42
2040	8	9	14	2040_08_09 Hr 14	49.95	45.81	66.97	110.60	36.48
2040	8	9	15	2040_08_09 Hr 15	50.19	45.91	67.10	110.82	36.48
2040	8	9	16	2040_08_09 Hr 16	50.54	46.00	69.28	111.04	38.20
2040	8	9	17	2040_08_09 Hr 17	58.21	51.17	69.59	114.42	42.75
2040	8	9	18	2040_08_09 Hr 18	63.28	58.10	75.23	134.88	48.46
2040	8	9	19	2040_08_09 Hr 19	69.98	61.84	81.99	141.45	55.87
2040	8	9	20	2040_08_09 Hr 20	70.12	61.96	82.16	141.74	59.86
2040	8	9	21	2040_08_09 Hr 21	70.26	62.08	82.32	142.02	57.97
2040	8	9	22	2040_08_09 Hr 22	70.40	62.21	82.49	142.30	51.97
2040	8	9	23	2040_08_09 Hr 23	65.70	58.96	77.31	134.31	45.84
2040	8	9	24	2040_08_09 Hr 24	65.83	59.07	77.46	134.58	47.72
2040	8	10	1	2040_08_10 Hr 01	57.24	54.14	67.84	120.23	48.44
2040	8	10	2	2040_08_10 Hr 02	57.35	54.25	67.97	120.47	48.44
2040	8	10	3	2040_08_10 Hr 03	57.47	52.10	66.42	120.71	48.44
2040	8	10	4	2040_08_10 Hr 04	57.47	51.93	66.42	120.95	48.44
2040	8	10	5	2040_08_10 Hr 05	52.76	51.93	66.42	121.19	48.17
2040	8	10	6	2040_08_10 Hr 06	51.87	50.49	67.70	121.44	48.31

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2040	8	10	7	2040_08_10 Hr 07	50.14	43.18	63.83	114.87	38.69
2040	8	10	8	2040_08_10 Hr 08	43.85	43.39	62.51	104.88	26.59
2040	8	10	9	2040_08_10 Hr 09	43.94	43.46	62.64	105.08	25.11
2040	8	10	10	2040_08_10 Hr 10	44.02	43.55	62.76	105.29	21.10
2040	8	10	11	2040_08_10 Hr 11	44.11	43.64	62.89	105.50	23.78
2040	8	10	12	2040_08_10 Hr 12	44.20	43.73	63.02	105.71	20.70
2040	8	10	13	2040_08_10 Hr 13	44.29	43.81	63.14	105.92	27.95
2040	8	10	14	2040_08_10 Hr 14	44.38	44.03	63.27	106.13	30.55
2040	8	10	15	2040_08_10 Hr 15	44.47	44.13	63.39	106.34	30.55
2040	8	10	16	2040_08_10 Hr 16	51.94	45.77	64.99	106.57	33.31
2040	8	10	17	2040_08_10 Hr 17	57.20	48.34	69.80	112.60	37.41
2040	8	10	18	2040_08_10 Hr 18	64.56	57.33	77.14	132.21	50.54
2040	8	10	19	2040_08_10 Hr 19	72.81	61.15	85.15	141.51	58.06
2040	8	10	20	2040_08_10 Hr 20	72.96	61.27	85.32	141.80	60.73
2040	8	10	21	2040_08_10 Hr 21	73.11	61.39	85.49	142.08	59.17
2040	8	10	22	2040_08_10 Hr 22	73.25	61.51	85.66	142.36	59.28
2040	8	10	23	2040_08_10 Hr 23	68.36	58.30	80.28	134.37	50.50
2040	8	10	24	2040_08_10 Hr 24	68.50	58.12	77.92	134.63	44.70
2040	8	11	1	2040_08_11 Hr 01	74.08	70.69	94.90	165.35	68.75
2040	8	11	2	2040_08_11 Hr 02	74.23	70.49	95.09	165.68	68.10
2040	8	11	3	2040_08_11 Hr 03	74.37	65.80	95.28	166.01	62.89
2040	8	11	4	2040_08_11 Hr 04	74.52	65.24	95.47	166.34	62.89
2040	8	11	5	2040_08_11 Hr 05	74.67	65.24	95.65	166.67	61.73
2040	8	11	6	2040_08_11 Hr 06	72.36	65.24	95.84	167.00	61.73
2040	8	11	7	2040_08_11 Hr 07	65.98	63.99	90.18	148.54	48.51
2040	8	11	8	2040_08_11 Hr 08	61.79	60.93	81.80	142.53	43.13
2040	8	11	9	2040_08_11 Hr 09	62.06	61.06	81.96	142.81	43.13
2040	8	11	10	2040_08_11 Hr 10	62.18	61.18	82.12	143.10	43.13
2040	8	11	11	2040_08_11 Hr 11	62.31	61.30	82.29	143.38	43.13
2040	8	11	12	2040_08_11 Hr 12	62.26	61.42	82.45	143.67	36.20
2040	8	11	13	2040_08_11 Hr 13	62.55	60.29	82.62	143.96	43.13
2040	8	11	14	2040_08_11 Hr 14	62.68	61.67	82.78	144.25	43.13
2040	8	11	15	2040_08_11 Hr 15	62.82	61.79	82.95	144.53	43.13
2040	8	11	16	2040_08_11 Hr 16	63.04	62.93	83.12	144.82	43.13
2040	8	11	17	2040_08_11 Hr 17	72.30	69.32	95.28	161.08	46.58
2040	8	11	18	2040_08_11 Hr 18	84.95	79.45	104.33	174.32	58.13
2040	8	11	19	2040_08_11 Hr 19	92.05	79.61	105.59	178.05	57.96
2040	8	11	20	2040_08_11 Hr 20	92.24	79.77	105.80	178.40	58.45
2040	8	11	21	2040_08_11 Hr 21	92.42	79.93	106.01	178.76	61.49
2040	8	11	22	2040_08_11 Hr 22	92.61	80.08	106.21	179.12	62.35
2040	8	11	23	2040_08_11 Hr 23	92.79	80.23	106.42	179.48	67.47
2040	8	11	24	2040_08_11 Hr 24	91.58	72.54	106.60	179.83	60.32
2040	8	12	1	2040_08_12 Hr 01	57.87	53.67	74.08	130.50	49.82
2040	8	12	2	2040_08_12 Hr 02	57.99	53.78	74.23	130.76	43.27
2040	8	12	3	2040_08_12 Hr 03	58.10	53.59	74.37	131.02	43.20
2040	8	12	4	2040_08_12 Hr 04	58.22	52.89	73.31	131.29	43.27
2040	8	12	5	2040_08_12 Hr 05	58.33	52.89	73.44	131.55	43.20
2040	8	12	6	2040_08_12 Hr 06	55.28	52.89	74.50	131.81	46.39
2040	8	12	7	2040_08_12 Hr 07	49.71	50.89	71.19	114.58	39.46
2040	8	12	8	2040_08_12 Hr 08	49.18	46.01	63.75	112.49	32.87
2040	8	12	9	2040_08_12 Hr 09	49.28	46.24	63.98	112.71	24.80
2040	8	12	10	2040_08_12 Hr 10	49.38	46.45	64.11	112.94	23.51
2040	8	12	11	2040_08_12 Hr 11	49.47	46.54	64.24	113.17	24.43
2040	8	12	12	2040_08_12 Hr 12	49.57	46.64	64.37	113.39	28.82
2040	8	12	13	2040_08_12 Hr 13	49.67	46.73	64.49	113.62	33.55
2040	8	12	14	2040_08_12 Hr 14	49.77	46.82	64.62	113.85	34.05
2040	8	12	15	2040_08_12 Hr 15	50.59	46.92	64.75	114.07	38.39
2040	8	12	16	2040_08_12 Hr 16	53.19	48.22	64.88	114.30	40.15
2040	8	12	17	2040_08_12 Hr 17	63.66	57.56	77.52	128.89	52.97
2040	8	12	18	2040_08_12 Hr 18	73.36	66.14	88.23	144.74	60.90
2040	8	12	19	2040_08_12 Hr 19	75.88	68.59	90.75	150.48	59.66
2040	8	12	20	2040_08_12 Hr 20	76.03	68.73	90.93	150.78	59.63
2040	8	12	21	2040_08_12 Hr 21	76.18	68.86	91.11	151.08	59.58
2040	8	12	22	2040_08_12 Hr 22	76.33	69.00	91.29	151.38	57.39
2040	8	12	23	2040_08_12 Hr 23	76.48	69.13	91.47	151.68	56.86
2040	8	12	24	2040_08_12 Hr 24	74.31	63.57	91.47	151.98	43.06
2040	8	13	1	2040_08_13 Hr 01	54.92	47.03	64.72	117.21	28.90
2040	8	13	2	2040_08_13 Hr 02	51.74	46.70	64.09	118.24	28.90
2040	8	13	3	2040_08_13 Hr 03	50.62	46.77	63.85	115.29	32.49
2040	8	13	4	2040_08_13 Hr 04	50.31	46.61	63.97	115.29	32.49
2040	8	13	5	2040_08_13 Hr 05	50.82	46.94	64.09	115.29	32.49
2040	8	13	6	2040_08_13 Hr 06	54.17	47.59	66.06	119.79	35.70
2040	8	13	7	2040_08_13 Hr 07	54.12	49.94	68.93	123.91	42.42
2040	8	13	8	2040_08_13 Hr 08	51.37	49.52	67.99	110.94	46.47
2040	8	13	9	2040_08_13 Hr 09	51.18	49.62	68.11	108.75	43.15
2040	8	13	10	2040_08_13 Hr 10	51.28	49.72	68.25	108.96	39.31
2040	8	13	11	2040_08_13 Hr 11	51.38	49.82	68.38	109.18	41.34
2040	8	13	12	2040_08_13 Hr 12	51.49	49.92	68.52	109.40	41.61
2040	8	13	13	2040_08_13 Hr 13	51.59	50.02	68.66	109.62	42.44
2040	8	13	14	2040_08_13 Hr 14	51.69	50.12	68.80	109.84	42.91
2040	8	13	15	2040_08_13 Hr 15	51.80	50.22	68.93	110.06	43.64
2040	8	13	16	2040_08_13 Hr 16	51.90	51.27	69.07	110.28	44.83
2040	8	13	17	2040_08_13 Hr 17	61.25	53.60	74.01	116.68	44.94
2040	8	13	18	2040_08_13 Hr 18	69.91	59.74	81.84	143.67	56.26
2040	8	13	19	2040_08_13 Hr 19	70.05	60.71	83.11	145.63	56.53
2040	8	13	20	2040_08_13 Hr 20	70.19	60.84	83.28	145.92	58.25
2040	8	13	21	2040_08_13 Hr 21	70.33	60.95	83.44	146.21	57.35
2040	8	13	22	2040_08_13 Hr 22	70.47	61.07	83.61	146.51	49.42
2040	8	13	23	2040_08_13 Hr 23	65.77	57.87	78.36	138.28	43.81
2040	8	13	24	2040_08_13 Hr 24	62.11	51.93	78.08	138.55	37.64
2040	8	14	1	2040_08_14 Hr 01	46.58	40.27	56.53	100.39	24.41

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2040	8	14	2	2040_08_14 Hr 02	43.30	39.47	54.45	100.59	27.64
2040	8	14	3	2040_08_14 Hr 03	42.37	39.24	54.45	99.53	27.47
2040	8	14	4	2040_08_14 Hr 04	42.29	39.30	54.03	97.18	27.24
2040	8	14	5	2040_08_14 Hr 05	42.61	39.67	54.45	97.71	26.47
2040	8	14	6	2040_08_14 Hr 06	46.81	40.59	56.14	101.39	29.31
2040	8	14	7	2040_08_14 Hr 07	45.75	43.64	58.75	104.45	34.28
2040	8	14	8	2040_08_14 Hr 08	42.97	41.79	57.66	91.86	36.17
2040	8	14	9	2040_08_14 Hr 09	43.19	41.87	57.56	92.04	34.48
2040	8	14	10	2040_08_14 Hr 10	43.28	41.96	57.75	92.23	34.04
2040	8	14	11	2040_08_14 Hr 11	43.36	42.04	57.96	92.41	35.12
2040	8	14	12	2040_08_14 Hr 12	43.45	42.13	58.07	92.60	33.72
2040	8	14	13	2040_08_14 Hr 13	43.54	42.21	58.19	92.78	34.18
2040	8	14	14	2040_08_14 Hr 14	43.62	42.30	58.31	92.97	33.28
2040	8	14	15	2040_08_14 Hr 15	43.71	42.38	58.42	93.15	34.30
2040	8	14	16	2040_08_14 Hr 16	45.91	42.46	58.54	93.34	35.78
2040	8	14	17	2040_08_14 Hr 17	49.64	44.24	60.98	95.59	37.92
2040	8	14	18	2040_08_14 Hr 18	56.56	50.26	69.15	115.52	49.37
2040	8	14	19	2040_08_14 Hr 19	60.43	51.95	70.48	125.50	50.00
2040	8	14	20	2040_08_14 Hr 20	60.55	52.05	70.62	125.75	50.87
2040	8	14	21	2040_08_14 Hr 21	60.67	52.16	70.76	126.00	50.00
2040	8	14	22	2040_08_14 Hr 22	60.79	52.26	70.90	126.26	45.89
2040	8	14	23	2040_08_14 Hr 23	56.73	49.53	66.46	119.17	40.57
2040	8	14	24	2040_08_14 Hr 24	54.20	45.16	66.59	119.40	34.65
2040	8	15	1	2040_08_15 Hr 01	42.53	39.33	54.43	94.14	32.23
2040	8	15	2	2040_08_15 Hr 02	42.62	38.08	52.91	94.33	31.17
2040	8	15	3	2040_08_15 Hr 03	42.70	38.08	49.91	94.52	30.71
2040	8	15	4	2040_08_15 Hr 04	42.10	38.08	49.63	94.70	30.71
2040	8	15	5	2040_08_15 Hr 05	42.87	38.08	49.63	94.89	29.05
2040	8	15	6	2040_08_15 Hr 06	42.96	39.73	52.37	95.08	29.61
2040	8	15	7	2040_08_15 Hr 07	39.20	37.20	52.88	88.10	24.12
2040	8	15	8	2040_08_15 Hr 08	37.93	35.84	52.14	82.68	27.49
2040	8	15	9	2040_08_15 Hr 09	38.00	35.91	52.24	82.85	28.33
2040	8	15	10	2040_08_15 Hr 10	38.08	35.99	52.35	83.02	26.15
2040	8	15	11	2040_08_15 Hr 11	38.15	36.06	52.45	83.18	28.41
2040	8	15	12	2040_08_15 Hr 12	38.23	36.13	52.56	83.35	28.41
2040	8	15	13	2040_08_15 Hr 13	38.31	36.20	52.66	83.51	28.41
2040	8	15	14	2040_08_15 Hr 14	38.38	36.28	52.77	83.68	28.80
2040	8	15	15	2040_08_15 Hr 15	38.46	36.37	52.87	83.85	29.32
2040	8	15	16	2040_08_15 Hr 16	39.76	36.47	52.98	84.02	30.82
2040	8	15	17	2040_08_15 Hr 17	42.14	40.27	55.92	88.00	29.34
2040	8	15	18	2040_08_15 Hr 18	52.62	46.19	62.44	103.74	40.98
2040	8	15	19	2040_08_15 Hr 19	54.77	48.20	62.70	111.73	43.24
2040	8	15	20	2040_08_15 Hr 20	54.88	48.30	62.83	111.96	46.95
2040	8	15	21	2040_08_15 Hr 21	54.99	48.39	62.95	112.18	45.10
2040	8	15	22	2040_08_15 Hr 22	55.10	48.49	63.08	112.41	43.98
2040	8	15	23	2040_08_15 Hr 23	51.42	45.95	59.12	106.09	37.55
2040	8	15	24	2040_08_15 Hr 24	48.39	41.24	59.24	106.28	32.33
2040	8	16	1	2040_08_16 Hr 01	33.94	31.36	42.91	73.46	26.85
2040	8	16	2	2040_08_16 Hr 02	34.00	31.43	42.67	73.61	25.02
2040	8	16	3	2040_08_16 Hr 03	34.07	31.49	42.24	73.75	24.11
2040	8	16	4	2040_08_16 Hr 04	34.14	31.54	41.44	73.90	23.24
2040	8	16	5	2040_08_16 Hr 05	33.52	31.60	41.44	74.05	23.30
2040	8	16	6	2040_08_16 Hr 06	32.43	30.88	41.60	74.20	24.63
2040	8	16	7	2040_08_16 Hr 07	30.47	27.62	42.20	70.61	22.73
2040	8	16	8	2040_08_16 Hr 08	29.66	27.66	39.68	67.22	20.77
2040	8	16	9	2040_08_16 Hr 09	29.71	27.73	39.76	67.35	22.77
2040	8	16	10	2040_08_16 Hr 10	29.78	27.79	39.84	67.49	22.28
2040	8	16	11	2040_08_16 Hr 11	29.84	27.84	39.92	67.62	21.69
2040	8	16	12	2040_08_16 Hr 12	29.90	27.90	40.00	67.76	22.84
2040	8	16	13	2040_08_16 Hr 13	29.96	27.95	40.08	67.90	23.83
2040	8	16	14	2040_08_16 Hr 14	30.02	28.01	40.16	68.03	23.24
2040	8	16	15	2040_08_16 Hr 15	30.29	28.07	40.24	68.17	21.24
2040	8	16	16	2040_08_16 Hr 16	31.02	28.12	40.95	68.30	25.47
2040	8	16	17	2040_08_16 Hr 17	34.66	31.27	46.08	70.76	28.28
2040	8	16	18	2040_08_16 Hr 18	41.86	36.86	47.99	83.02	31.02
2040	8	16	19	2040_08_16 Hr 19	44.76	39.42	52.29	89.45	34.30
2040	8	16	20	2040_08_16 Hr 20	44.85	39.49	52.39	89.63	38.03
2040	8	16	21	2040_08_16 Hr 21	44.94	39.57	52.50	89.81	35.74
2040	8	16	22	2040_08_16 Hr 22	45.03	39.65	52.60	89.99	32.49
2040	8	16	23	2040_08_16 Hr 23	42.03	37.58	49.30	84.93	27.61
2040	8	16	24	2040_08_16 Hr 24	42.11	36.91	48.84	85.10	25.02
2040	8	17	1	2040_08_17 Hr 01	35.99	34.95	46.11	79.33	30.87
2040	8	17	2	2040_08_17 Hr 02	36.06	35.02	46.21	79.49	30.71
2040	8	17	3	2040_08_17 Hr 03	36.13	35.09	46.01	79.65	30.71
2040	8	17	4	2040_08_17 Hr 04	36.20	35.15	46.01	79.81	30.71
2040	8	17	5	2040_08_17 Hr 05	36.27	34.95	46.01	79.97	30.28
2040	8	17	6	2040_08_17 Hr 06	36.35	34.91	46.58	80.13	27.28
2040	8	17	7	2040_08_17 Hr 07	35.44	29.79	43.31	80.52	24.27
2040	8	17	8	2040_08_17 Hr 08	30.81	29.86	42.50	72.59	18.58
2040	8	17	9	2040_08_17 Hr 09	30.87	29.91	42.58	72.74	18.56
2040	8	17	10	2040_08_17 Hr 10	30.93	29.97	42.67	72.88	15.97
2040	8	17	11	2040_08_17 Hr 11	30.99	30.03	42.75	73.03	16.14
2040	8	17	12	2040_08_17 Hr 12	31.05	30.09	42.84	73.18	16.16
2040	8	17	13	2040_08_17 Hr 13	31.12	30.15	42.92	73.32	18.53
2040	8	17	14	2040_08_17 Hr 14	31.18	30.62	43.01	73.47	20.00
2040	8	17	15	2040_08_17 Hr 15	31.90	30.69	43.09	73.62	21.96
2040	8	17	16	2040_08_17 Hr 16	34.50	31.93	43.18	75.67	28.16
2040	8	17	17	2040_08_17 Hr 17	39.84	34.62	48.87	79.89	29.72
2040	8	17	18	2040_08_17 Hr 18	47.68	40.99	54.66	92.03	38.45
2040	8	17	19	2040_08_17 Hr 19	52.34	44.14	61.13	102.32	42.31
2040	8	17	20	2040_08_17 Hr 20	52.44	44.23	61.26	102.52	44.63

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2040	8	17	21	2040_08_17 Hr 21	52.55	44.32	61.38	102.73	43.96
2040	8	17	22	2040_08_17 Hr 22	52.65	44.40	61.50	102.93	40.83
2040	8	17	23	2040_08_17 Hr 23	49.14	42.08	57.64	97.15	36.00
2040	8	17	24	2040_08_17 Hr 24	49.24	40.45	55.88	97.33	34.06
2040	8	18	1	2040_08_18 Hr 01	34.95	32.52	44.68	76.68	27.23
2040	8	18	2	2040_08_18 Hr 02	35.02	32.57	44.76	76.83	26.76
2040	8	18	3	2040_08_18 Hr 03	35.09	31.91	44.85	76.98	26.76
2040	8	18	4	2040_08_18 Hr 04	35.16	30.73	44.77	77.14	26.67
2040	8	18	5	2040_08_18 Hr 05	35.23	31.91	44.54	77.29	25.24
2040	8	18	6	2040_08_18 Hr 06	35.30	31.91	44.85	77.44	26.08
2040	8	18	7	2040_08_18 Hr 07	30.50	29.96	41.70	71.78	24.87
2040	8	18	8	2040_08_18 Hr 08	28.53	28.07	38.59	66.09	21.55
2040	8	18	9	2040_08_18 Hr 09	28.58	28.11	38.60	66.23	22.40
2040	8	18	10	2040_08_18 Hr 10	28.64	28.16	38.67	66.36	19.73
2040	8	18	11	2040_08_18 Hr 11	28.70	28.20	38.74	66.49	19.72
2040	8	18	12	2040_08_18 Hr 12	28.75	28.26	38.82	66.62	21.41
2040	8	18	13	2040_08_18 Hr 13	28.80	28.30	38.90	66.76	20.23
2040	8	18	14	2040_08_18 Hr 14	28.87	28.37	38.97	66.89	21.55
2040	8	18	15	2040_08_18 Hr 15	28.93	28.43	39.05	67.02	21.55
2040	8	18	16	2040_08_18 Hr 16	29.07	28.73	39.20	67.16	21.55
2040	8	18	17	2040_08_18 Hr 17	33.61	31.91	44.06	74.20	26.91
2040	8	18	18	2040_08_18 Hr 18	41.83	37.03	48.57	83.37	28.95
2040	8	18	19	2040_08_18 Hr 19	42.63	37.11	48.66	83.56	28.75
2040	8	18	20	2040_08_18 Hr 20	42.72	37.19	48.76	83.73	28.75
2040	8	18	21	2040_08_18 Hr 21	42.80	37.25	48.86	83.90	29.07
2040	8	18	22	2040_08_18 Hr 22	42.89	37.33	48.95	84.07	30.91
2040	8	18	23	2040_08_18 Hr 23	42.97	37.19	49.04	84.23	28.41
2040	8	18	24	2040_08_18 Hr 24	42.26	34.11	48.86	84.40	26.18
2040	8	19	1	2040_08_19 Hr 01	87.23	83.17	115.18	200.56	86.57
2040	8	19	2	2040_08_19 Hr 02	87.40	83.33	115.41	200.96	80.33
2040	8	19	3	2040_08_19 Hr 03	87.58	83.49	115.64	201.36	74.68
2040	8	19	4	2040_08_19 Hr 04	87.75	83.65	115.87	201.76	74.87
2040	8	19	5	2040_08_19 Hr 05	87.93	83.81	116.10	202.17	74.50
2040	8	19	6	2040_08_19 Hr 06	88.10	83.98	116.33	202.57	74.50
2040	8	19	7	2040_08_19 Hr 07	77.43	80.01	112.58	180.90	63.82
2040	8	19	8	2040_08_19 Hr 08	74.17	71.09	99.28	172.88	40.43
2040	8	19	9	2040_08_19 Hr 09	74.32	69.45	99.31	173.22	31.26
2040	8	19	10	2040_08_19 Hr 10	74.47	69.59	99.50	173.57	23.32
2040	8	19	11	2040_08_19 Hr 11	74.62	69.72	99.70	173.91	28.31
2040	8	19	12	2040_08_19 Hr 12	74.77	71.64	100.08	174.26	31.78
2040	8	19	13	2040_08_19 Hr 13	74.92	71.78	100.28	174.61	36.60
2040	8	19	14	2040_08_19 Hr 14	75.06	71.92	100.48	174.96	41.14
2040	8	19	15	2040_08_19 Hr 15	79.33	72.42	100.68	175.31	48.16
2040	8	19	16	2040_08_19 Hr 16	82.72	72.57	100.88	175.66	55.65
2040	8	19	17	2040_08_19 Hr 17	93.23	86.20	117.49	194.95	84.46
2040	8	19	18	2040_08_19 Hr 18	110.83	96.71	129.36	220.80	95.94
2040	8	19	19	2040_08_19 Hr 19	121.78	107.35	139.05	235.64	108.43
2040	8	19	20	2040_08_19 Hr 20	122.02	107.57	139.33	236.11	108.90
2040	8	19	21	2040_08_19 Hr 21	122.27	107.78	139.61	236.58	105.15
2040	8	19	22	2040_08_19 Hr 22	122.51	107.99	139.88	237.05	80.15
2040	8	19	23	2040_08_19 Hr 23	122.75	108.19	140.16	237.52	79.90
2040	8	19	24	2040_08_19 Hr 24	118.73	100.72	140.42	237.99	77.07
2040	8	20	1	2040_08_20 Hr 01	61.87	54.14	75.43	134.75	34.74
2040	8	20	2	2040_08_20 Hr 02	61.42	53.57	74.90	134.60	33.87
2040	8	20	3	2040_08_20 Hr 03	55.23	53.50	74.19	134.60	39.54
2040	8	20	4	2040_08_20 Hr 04	55.36	53.26	74.25	134.57	39.86
2040	8	20	5	2040_08_20 Hr 05	55.96	53.62	74.68	134.80	39.95
2040	8	20	6	2040_08_20 Hr 06	61.42	54.88	76.94	136.11	42.77
2040	8	20	7	2040_08_20 Hr 07	61.65	57.24	80.15	143.84	45.86
2040	8	20	8	2040_08_20 Hr 08	61.22	56.67	79.84	129.73	50.37
2040	8	20	9	2040_08_20 Hr 09	57.38	56.73	76.67	123.56	47.07
2040	8	20	10	2040_08_20 Hr 10	57.48	56.85	76.83	123.80	42.65
2040	8	20	11	2040_08_20 Hr 11	57.61	56.96	77.70	124.05	43.57
2040	8	20	12	2040_08_20 Hr 12	57.72	57.07	77.86	124.30	43.57
2040	8	20	13	2040_08_20 Hr 13	57.84	57.24	78.01	124.55	46.78
2040	8	20	14	2040_08_20 Hr 14	57.98	57.24	78.16	124.80	48.75
2040	8	20	15	2040_08_20 Hr 15	58.11	57.83	78.32	125.05	49.07
2040	8	20	16	2040_08_20 Hr 16	58.23	57.95	78.48	125.30	50.41
2040	8	20	17	2040_08_20 Hr 17	72.50	63.18	84.48	136.68	51.95
2040	8	20	18	2040_08_20 Hr 18	81.97	69.03	92.44	164.03	59.86
2040	8	20	19	2040_08_20 Hr 19	85.05	71.40	97.91	171.18	68.66
2040	8	20	20	2040_08_20 Hr 20	85.22	71.55	98.11	171.52	72.01
2040	8	20	21	2040_08_20 Hr 21	85.39	71.69	98.30	171.87	66.59
2040	8	20	22	2040_08_20 Hr 22	85.56	71.83	98.50	172.21	60.71
2040	8	20	23	2040_08_20 Hr 23	79.85	68.02	92.31	162.54	56.17
2040	8	20	24	2040_08_20 Hr 24	72.80	61.98	91.59	162.85	46.15
2040	8	21	1	2040_08_21 Hr 01	46.81	41.71	59.40	105.21	27.69
2040	8	21	2	2040_08_21 Hr 02	44.55	41.37	57.53	105.42	29.26
2040	8	21	3	2040_08_21 Hr 03	44.04	40.76	57.43	104.77	29.08
2040	8	21	4	2040_08_21 Hr 04	44.11	40.82	57.53	102.43	29.08
2040	8	21	5	2040_08_21 Hr 05	45.57	41.37	57.64	104.77	30.86
2040	8	21	6	2040_08_21 Hr 06	48.90	42.09	59.02	106.27	30.98
2040	8	21	7	2040_08_21 Hr 07	48.93	44.58	61.86	111.22	31.56
2040	8	21	8	2040_08_21 Hr 08	44.81	43.45	59.38	97.21	35.68
2040	8	21	9	2040_08_21 Hr 09	44.90	43.52	59.57	96.47	33.99
2040	8	21	10	2040_08_21 Hr 10	44.99	43.59	59.82	96.66	33.77
2040	8	21	11	2040_08_21 Hr 11	45.08	43.66	59.94	96.86	34.09
2040	8	21	12	2040_08_21 Hr 12	45.17	43.74	60.06	97.05	35.56
2040	8	21	13	2040_08_21 Hr 13	45.27	43.93	60.18	97.24	36.08
2040	8	21	14	2040_08_21 Hr 14	45.36	44.02	60.30	97.44	36.39
2040	8	21	15	2040_08_21 Hr 15	45.47	44.11	60.42	97.63	35.96

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2040	8	21	16	2040_08_21 Hr 16	48.19	46.65	61.01	98.25	38.65
2040	8	21	17	2040_08_21 Hr 17	55.29	48.78	65.37	102.54	40.12
2040	8	21	18	2040_08_21 Hr 18	61.43	53.93	71.46	121.63	50.18
2040	8	21	19	2040_08_21 Hr 19	65.27	55.83	77.01	133.63	55.77
2040	8	21	20	2040_08_21 Hr 20	65.40	55.94	77.17	133.90	56.67
2040	8	21	21	2040_08_21 Hr 21	65.53	56.05	77.32	134.17	56.49
2040	8	21	22	2040_08_21 Hr 22	65.66	56.16	77.48	134.44	51.92
2040	8	21	23	2040_08_21 Hr 23	61.28	53.21	72.61	126.89	42.23
2040	8	21	24	2040_08_21 Hr 24	56.70	49.91	70.40	127.13	34.16
2040	8	22	1	2040_08_22 Hr 01	57.06	52.53	74.24	125.67	41.31
2040	8	22	2	2040_08_22 Hr 02	56.97	50.92	72.77	125.92	40.14
2040	8	22	3	2040_08_22 Hr 03	56.94	50.76	68.96	126.17	40.14
2040	8	22	4	2040_08_22 Hr 04	56.01	50.77	69.06	126.42	40.14
2040	8	22	5	2040_08_22 Hr 05	56.94	50.92	69.19	126.68	42.24
2040	8	22	6	2040_08_22 Hr 06	57.63	52.08	73.86	126.93	44.94
2040	8	22	7	2040_08_22 Hr 07	52.63	52.92	73.75	126.59	34.80
2040	8	22	8	2040_08_22 Hr 08	52.81	49.47	70.92	115.00	39.69
2040	8	22	9	2040_08_22 Hr 09	52.91	49.57	71.07	115.23	39.50
2040	8	22	10	2040_08_22 Hr 10	53.02	49.67	71.21	115.46	39.17
2040	8	22	11	2040_08_22 Hr 11	53.12	49.77	71.35	115.69	39.00
2040	8	22	12	2040_08_22 Hr 12	53.23	49.87	71.49	115.92	39.50
2040	8	22	13	2040_08_22 Hr 13	53.34	49.97	71.58	116.15	40.00
2040	8	22	14	2040_08_22 Hr 14	53.44	50.07	71.78	116.38	40.73
2040	8	22	15	2040_08_22 Hr 15	53.69	53.64	71.92	116.62	43.44
2040	8	22	16	2040_08_22 Hr 16	54.65	51.85	72.07	116.85	46.39
2040	8	22	17	2040_08_22 Hr 17	62.76	58.49	78.07	124.28	46.60
2040	8	22	18	2040_08_22 Hr 18	73.71	63.90	85.12	144.37	57.04
2040	8	22	19	2040_08_22 Hr 19	77.39	67.97	89.53	158.79	63.12
2040	8	22	20	2040_08_22 Hr 20	77.54	68.10	89.71	159.10	62.07
2040	8	22	21	2040_08_22 Hr 21	77.70	68.24	89.89	159.42	59.24
2040	8	22	22	2040_08_22 Hr 22	77.86	68.38	90.07	159.74	57.03
2040	8	22	23	2040_08_22 Hr 23	72.66	64.79	84.42	150.77	47.97
2040	8	22	24	2040_08_22 Hr 24	69.01	58.32	82.34	148.68	43.12
2040	8	23	1	2040_08_23 Hr 01	88.69	80.28	110.52	190.19	67.83
2040	8	23	2	2040_08_23 Hr 02	88.87	80.44	110.16	190.57	59.02
2040	8	23	3	2040_08_23 Hr 03	89.04	80.60	108.60	190.95	58.65
2040	8	23	4	2040_08_23 Hr 04	89.22	80.60	107.23	191.34	58.65
2040	8	23	5	2040_08_23 Hr 05	87.92	80.87	107.44	191.72	58.65
2040	8	23	6	2040_08_23 Hr 06	88.09	79.30	107.82	192.10	63.72
2040	8	23	7	2040_08_23 Hr 07	79.84	71.03	110.32	186.71	65.95
2040	8	23	8	2040_08_23 Hr 08	73.62	70.96	102.42	174.04	66.46
2040	8	23	9	2040_08_23 Hr 09	73.77	70.76	102.62	174.39	58.45
2040	8	23	10	2040_08_23 Hr 10	73.92	70.90	102.83	174.74	54.16
2040	8	23	11	2040_08_23 Hr 11	74.06	71.04	103.04	175.09	53.67
2040	8	23	12	2040_08_23 Hr 12	74.21	71.18	103.24	175.44	55.09
2040	8	23	13	2040_08_23 Hr 13	74.36	71.32	103.45	175.79	57.83
2040	8	23	14	2040_08_23 Hr 14	74.51	71.47	103.66	176.14	57.83
2040	8	23	15	2040_08_23 Hr 15	76.48	73.33	103.87	176.49	61.35
2040	8	23	16	2040_08_23 Hr 16	76.93	73.69	105.98	176.85	62.67
2040	8	23	17	2040_08_23 Hr 17	93.03	83.17	117.65	184.83	68.48
2040	8	23	18	2040_08_23 Hr 18	107.01	95.74	126.23	211.51	84.53
2040	8	23	19	2040_08_23 Hr 19	121.19	107.14	138.97	236.10	95.22
2040	8	23	20	2040_08_23 Hr 20	121.44	107.39	139.25	236.57	97.83
2040	8	23	21	2040_08_23 Hr 21	121.68	107.61	139.53	237.05	95.23
2040	8	23	22	2040_08_23 Hr 22	121.92	107.79	139.81	237.52	86.68
2040	8	23	23	2040_08_23 Hr 23	113.78	102.12	131.03	224.18	79.13
2040	8	23	24	2040_08_23 Hr 24	111.42	91.65	128.18	224.44	65.91
2040	8	24	1	2040_08_24 Hr 01	59.81	52.31	71.92	122.45	45.57
2040	8	24	2	2040_08_24 Hr 02	59.93	52.41	72.06	122.69	48.47
2040	8	24	3	2040_08_24 Hr 03	60.05	52.41	72.21	122.94	46.85
2040	8	24	4	2040_08_24 Hr 04	60.16	52.41	72.23	123.18	47.93
2040	8	24	5	2040_08_24 Hr 05	55.52	52.41	72.13	123.43	48.70
2040	8	24	6	2040_08_24 Hr 06	55.63	52.41	72.64	123.68	45.23
2040	8	24	7	2040_08_24 Hr 07	51.41	46.94	69.96	125.81	38.24
2040	8	24	8	2040_08_24 Hr 08	47.89	46.38	66.28	112.05	32.69
2040	8	24	9	2040_08_24 Hr 09	47.99	46.44	66.41	112.27	30.63
2040	8	24	10	2040_08_24 Hr 10	48.08	46.55	66.54	112.50	22.27
2040	8	24	11	2040_08_24 Hr 11	48.18	46.64	66.67	112.72	30.30
2040	8	24	12	2040_08_24 Hr 12	48.28	46.74	66.81	112.95	31.00
2040	8	24	13	2040_08_24 Hr 13	48.37	46.84	66.94	113.17	36.34
2040	8	24	14	2040_08_24 Hr 14	48.47	48.05	67.07	113.40	36.34
2040	8	24	15	2040_08_24 Hr 15	48.57	49.02	67.21	113.63	36.34
2040	8	24	16	2040_08_24 Hr 16	51.79	54.54	70.01	117.95	39.83
2040	8	24	17	2040_08_24 Hr 17	63.22	61.78	81.75	125.42	47.23
2040	8	24	18	2040_08_24 Hr 18	78.06	66.95	87.72	148.29	60.58
2040	8	24	19	2040_08_24 Hr 19	83.04	71.48	96.56	167.76	66.58
2040	8	24	20	2040_08_24 Hr 20	83.20	71.63	96.75	168.09	66.71
2040	8	24	21	2040_08_24 Hr 21	83.37	71.77	96.94	168.43	65.38
2040	8	24	22	2040_08_24 Hr 22	83.53	71.91	97.13	168.76	60.56
2040	8	24	23	2040_08_24 Hr 23	77.94	68.11	91.03	159.28	53.66
2040	8	24	24	2040_08_24 Hr 24	75.97	62.41	87.10	157.17	49.78
2040	8	25	1	2040_08_25 Hr 01	51.36	49.50	66.81	114.96	45.48
2040	8	25	2	2040_08_25 Hr 02	51.46	47.74	66.94	115.19	43.98
2040	8	25	3	2040_08_25 Hr 03	51.56	47.68	67.07	115.42	42.42
2040	8	25	4	2040_08_25 Hr 04	51.66	45.91	67.18	115.65	40.77
2040	8	25	5	2040_08_25 Hr 05	51.77	47.68	65.66	115.88	37.97
2040	8	25	6	2040_08_25 Hr 06	51.87	45.91	65.66	116.11	39.90
2040	8	25	7	2040_08_25 Hr 07	44.14	42.92	60.80	103.23	33.52
2040	8	25	8	2040_08_25 Hr 08	42.31	42.67	57.59	99.09	31.16
2040	8	25	9	2040_08_25 Hr 09	42.39	42.75	57.70	99.29	30.26
2040	8	25	10	2040_08_25 Hr 10	42.48	42.84	57.82	99.49	29.68

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2040	8	25	11	2040_08_25 Hr 11	42.56	42.92	57.93	99.69	30.26
2040	8	25	12	2040_08_25 Hr 12	42.64	43.01	58.05	99.89	27.95
2040	8	25	13	2040_08_25 Hr 13	42.73	43.10	58.17	100.09	26.48
2040	8	25	14	2040_08_25 Hr 14	44.80	44.66	58.39	100.29	29.13
2040	8	25	15	2040_08_25 Hr 15	45.31	44.76	58.51	100.49	31.30
2040	8	25	16	2040_08_25 Hr 16	45.35	44.15	61.33	100.69	32.23
2040	8	25	17	2040_08_25 Hr 17	54.57	50.95	68.35	112.84	39.63
2040	8	25	18	2040_08_25 Hr 18	65.68	57.42	76.46	130.22	46.44
2040	8	25	19	2040_08_25 Hr 19	67.96	57.64	77.55	133.29	49.79
2040	8	25	20	2040_08_25 Hr 20	68.10	57.75	77.71	133.56	50.18
2040	8	25	21	2040_08_25 Hr 21	68.24	57.87	77.86	133.83	46.11
2040	8	25	22	2040_08_25 Hr 22	68.37	57.98	78.02	134.09	45.72
2040	8	25	23	2040_08_25 Hr 23	67.86	56.22	78.16	134.35	45.36
2040	8	25	24	2040_08_25 Hr 24	64.83	54.38	76.46	133.30	42.23
2040	8	26	1	2040_08_26 Hr 01	39.99	38.55	51.70	90.00	36.69
2040	8	26	2	2040_08_26 Hr 02	40.06	38.34	51.81	90.18	37.70
2040	8	26	3	2040_08_26 Hr 03	40.15	38.19	51.91	90.36	31.81
2040	8	26	4	2040_08_26 Hr 04	40.23	37.77	50.96	90.54	29.72
2040	8	26	5	2040_08_26 Hr 05	40.31	37.57	50.25	90.72	29.72
2040	8	26	6	2040_08_26 Hr 06	40.06	36.72	51.42	90.90	29.72
2040	8	26	7	2040_08_26 Hr 07	36.68	34.96	49.20	81.62	28.79
2040	8	26	8	2040_08_26 Hr 08	34.09	33.41	44.57	77.58	24.19
2040	8	26	9	2040_08_26 Hr 09	34.16	33.48	44.66	77.73	18.98
2040	8	26	10	2040_08_26 Hr 10	34.22	33.54	44.74	77.89	18.33
2040	8	26	11	2040_08_26 Hr 11	34.30	33.61	44.83	78.04	19.96
2040	8	26	12	2040_08_26 Hr 12	34.37	33.68	44.92	78.20	24.19
2040	8	26	13	2040_08_26 Hr 13	34.45	34.36	45.01	78.36	26.81
2040	8	26	14	2040_08_26 Hr 14	34.51	34.36	45.10	78.51	27.37
2040	8	26	15	2040_08_26 Hr 15	38.63	35.56	45.37	78.67	27.50
2040	8	26	16	2040_08_26 Hr 16	40.24	36.35	47.95	79.95	27.37
2040	8	26	17	2040_08_26 Hr 17	46.51	41.05	53.75	91.61	32.94
2040	8	26	18	2040_08_26 Hr 18	52.59	46.60	62.44	106.91	39.09
2040	8	26	19	2040_08_26 Hr 19	56.06	48.95	69.07	115.48	38.53
2040	8	26	20	2040_08_26 Hr 20	56.17	49.05	69.20	115.71	41.54
2040	8	26	21	2040_08_26 Hr 21	56.28	49.14	69.34	115.94	41.33
2040	8	26	22	2040_08_26 Hr 22	56.39	49.14	69.48	116.17	40.36
2040	8	26	23	2040_08_26 Hr 23	55.77	47.90	69.61	116.40	39.09
2040	8	26	24	2040_08_26 Hr 24	52.59	44.18	65.72	112.82	31.84
2040	8	27	1	2040_08_27 Hr 01	85.59	77.02	111.30	187.97	50.44
2040	8	27	2	2040_08_27 Hr 02	85.51	76.70	110.30	188.34	48.42
2040	8	27	3	2040_08_27 Hr 03	84.40	75.55	108.87	188.72	55.56
2040	8	27	4	2040_08_27 Hr 04	84.30	75.55	109.12	189.10	55.41
2040	8	27	5	2040_08_27 Hr 05	84.49	76.37	109.33	189.48	53.24
2040	8	27	6	2040_08_27 Hr 06	85.59	76.92	113.28	189.85	61.61
2040	8	27	7	2040_08_27 Hr 07	95.49	83.51	118.46	201.95	74.17
2040	8	27	8	2040_08_27 Hr 08	91.81	82.70	112.68	187.23	73.46
2040	8	27	9	2040_08_27 Hr 09	85.55	80.45	108.08	172.35	67.42
2040	8	27	10	2040_08_27 Hr 10	85.70	80.51	108.30	172.69	65.22
2040	8	27	11	2040_08_27 Hr 11	85.89	80.77	108.51	173.04	67.03
2040	8	27	12	2040_08_27 Hr 12	86.06	80.93	108.73	173.38	63.27
2040	8	27	13	2040_08_27 Hr 13	86.24	81.10	108.95	173.73	67.03
2040	8	27	14	2040_08_27 Hr 14	86.41	81.26	109.17	174.08	69.05
2040	8	27	15	2040_08_27 Hr 15	86.58	85.38	110.43	174.43	70.26
2040	8	27	16	2040_08_27 Hr 16	89.81	87.85	116.23	174.78	73.02
2040	8	27	17	2040_08_27 Hr 17	105.87	97.47	126.09	188.60	78.70
2040	8	27	18	2040_08_27 Hr 18	119.18	106.59	147.71	245.38	97.96
2040	8	27	19	2040_08_27 Hr 19	124.24	110.39	149.44	282.47	97.96
2040	8	27	20	2040_08_27 Hr 20	124.49	110.61	149.74	283.04	100.36
2040	8	27	21	2040_08_27 Hr 21	124.74	110.83	150.04	283.60	99.59
2040	8	27	22	2040_08_27 Hr 22	124.99	111.05	150.34	284.17	92.46
2040	8	27	23	2040_08_27 Hr 23	115.32	104.83	140.90	268.19	86.06
2040	8	27	24	2040_08_27 Hr 24	105.27	90.99	136.77	246.33	71.44
2040	8	28	1	2040_08_28 Hr 01	43.09	38.71	56.47	95.73	28.79
2040	8	28	2	2040_08_28 Hr 02	41.16	37.93	54.84	95.92	32.73
2040	8	28	3	2040_08_28 Hr 03	40.85	37.35	54.12	96.11	32.67
2040	8	28	4	2040_08_28 Hr 04	40.92	37.41	54.21	95.74	25.90
2040	8	28	5	2040_08_28 Hr 05	40.99	37.93	54.31	96.49	30.52
2040	8	28	6	2040_08_28 Hr 06	43.17	40.83	56.19	96.69	31.31
2040	8	28	7	2040_08_28 Hr 07	44.41	41.05	59.75	102.80	33.27
2040	8	28	8	2040_08_28 Hr 08	43.23	39.78	55.50	87.60	34.09
2040	8	28	9	2040_08_28 Hr 09	43.32	39.86	55.61	87.77	32.13
2040	8	28	10	2040_08_28 Hr 10	43.40	39.94	55.72	87.95	32.13
2040	8	28	11	2040_08_28 Hr 11	43.49	40.02	55.83	88.12	32.50
2040	8	28	12	2040_08_28 Hr 12	43.58	40.10	55.94	88.30	32.13
2040	8	28	13	2040_08_28 Hr 13	43.67	40.19	56.06	88.48	32.76
2040	8	28	14	2040_08_28 Hr 14	43.76	40.58	56.17	88.65	33.06
2040	8	28	15	2040_08_28 Hr 15	44.46	43.73	57.79	88.83	34.39
2040	8	28	16	2040_08_28 Hr 16	48.59	44.71	59.30	89.47	34.02
2040	8	28	17	2040_08_28 Hr 17	52.83	48.28	62.75	93.34	37.50
2040	8	28	18	2040_08_28 Hr 18	59.82	53.79	69.72	120.48	47.90
2040	8	28	19	2040_08_28 Hr 19	62.44	55.08	72.67	136.61	51.99
2040	8	28	20	2040_08_28 Hr 20	62.56	55.19	72.81	136.88	48.97
2040	8	28	21	2040_08_28 Hr 21	62.69	55.30	72.96	137.16	48.01
2040	8	28	22	2040_08_28 Hr 22	62.81	55.41	73.11	137.43	45.70
2040	8	28	23	2040_08_28 Hr 23	57.21	51.44	68.52	129.67	38.62
2040	8	28	24	2040_08_28 Hr 24	52.23	45.76	68.12	124.48	34.91
2040	8	29	1	2040_08_29 Hr 01	41.40	38.87	54.38	89.52	29.50
2040	8	29	2	2040_08_29 Hr 02	41.33	36.86	52.32	89.70	28.84
2040	8	29	3	2040_08_29 Hr 03	39.77	35.18	50.18	89.88	28.84
2040	8	29	4	2040_08_29 Hr 04	39.77	35.18	50.18	90.06	28.84
2040	8	29	5	2040_08_29 Hr 05	39.77	35.26	50.28	90.24	28.84

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2040	8	29	6	2040_08_29 Hr 06	41.34	38.36	52.32	90.42	33.22
2040	8	29	7	2040_08_29 Hr 07	40.98	37.10	53.08	91.65	26.57
2040	8	29	8	2040_08_29 Hr 08	38.32	35.43	50.55	81.92	29.80
2040	8	29	9	2040_08_29 Hr 09	38.39	35.50	50.65	82.09	29.15
2040	8	29	10	2040_08_29 Hr 10	38.47	35.57	50.75	82.25	28.30
2040	8	29	11	2040_08_29 Hr 11	38.55	35.64	50.85	82.41	27.62
2040	8	29	12	2040_08_29 Hr 12	38.62	35.71	50.96	82.58	27.34
2040	8	29	13	2040_08_29 Hr 13	38.70	35.78	51.06	82.74	28.85
2040	8	29	14	2040_08_29 Hr 14	38.78	35.85	51.16	82.91	29.75
2040	8	29	15	2040_08_29 Hr 15	38.88	38.15	51.26	83.08	30.70
2040	8	29	16	2040_08_29 Hr 16	39.00	39.30	51.76	83.24	32.96
2040	8	29	17	2040_08_29 Hr 17	46.89	43.21	56.41	88.11	34.60
2040	8	29	18	2040_08_29 Hr 18	53.11	47.44	60.86	106.18	41.43
2040	8	29	19	2040_08_29 Hr 19	54.64	48.71	64.30	115.70	44.61
2040	8	29	20	2040_08_29 Hr 20	54.75	48.81	64.43	115.93	42.66
2040	8	29	21	2040_08_29 Hr 21	54.86	48.91	64.56	116.17	42.53
2040	8	29	22	2040_08_29 Hr 22	54.97	49.01	64.69	116.39	41.92
2040	8	29	23	2040_08_29 Hr 23	50.98	45.69	60.63	109.85	32.47
2040	8	29	24	2040_08_29 Hr 24	48.20	41.44	58.93	105.90	31.38
2040	8	30	1	2040_08_30 Hr 01	36.65	33.19	46.50	77.89	27.96
2040	8	30	2	2040_08_30 Hr 02	36.73	33.19	46.36	78.05	27.39
2040	8	30	3	2040_08_30 Hr 03	36.80	33.26	45.82	78.21	27.04
2040	8	30	4	2040_08_30 Hr 04	36.87	33.19	45.24	78.36	26.50
2040	8	30	5	2040_08_30 Hr 05	36.95	33.19	45.33	78.52	27.00
2040	8	30	6	2040_08_30 Hr 06	36.50	33.22	46.32	78.68	27.88
2040	8	30	7	2040_08_30 Hr 07	33.26	30.01	45.91	77.48	23.75
2040	8	30	8	2040_08_30 Hr 08	31.20	31.13	43.13	71.28	26.07
2040	8	30	9	2040_08_30 Hr 09	31.26	29.86	43.17	71.42	23.20
2040	8	30	10	2040_08_30 Hr 10	31.32	29.92	43.26	71.56	22.82
2040	8	30	11	2040_08_30 Hr 11	31.38	29.98	43.34	71.71	22.34
2040	8	30	12	2040_08_30 Hr 12	31.45	30.04	43.43	71.85	21.40
2040	8	30	13	2040_08_30 Hr 13	31.51	30.10	43.52	71.99	22.46
2040	8	30	14	2040_08_30 Hr 14	31.57	30.16	43.61	72.14	23.12
2040	8	30	15	2040_08_30 Hr 15	31.67	31.15	43.69	72.28	24.13
2040	8	30	16	2040_08_30 Hr 16	31.73	31.70	44.18	72.43	24.41
2040	8	30	17	2040_08_30 Hr 17	40.03	35.24	49.64	76.39	29.08
2040	8	30	18	2040_08_30 Hr 18	46.15	40.73	53.58	87.03	36.53
2040	8	30	19	2040_08_30 Hr 19	52.46	45.79	59.77	108.50	40.73
2040	8	30	20	2040_08_30 Hr 20	52.56	46.06	59.89	108.71	42.82
2040	8	30	21	2040_08_30 Hr 21	52.67	46.15	60.01	108.93	41.78
2040	8	30	22	2040_08_30 Hr 22	52.77	46.24	60.13	109.15	40.10
2040	8	30	23	2040_08_30 Hr 23	49.22	43.65	56.35	103.01	32.72
2040	8	30	24	2040_08_30 Hr 24	46.92	40.00	53.77	96.75	29.11
2040	8	31	1	2040_08_31 Hr 01	38.84	34.40	47.35	76.73	32.92
2040	8	31	2	2040_08_31 Hr 02	38.54	34.47	47.44	76.88	34.70
2040	8	31	3	2040_08_31 Hr 03	38.62	34.54	47.54	77.03	33.78
2040	8	31	4	2040_08_31 Hr 04	38.70	34.54	47.63	77.19	30.88
2040	8	31	5	2040_08_31 Hr 05	36.01	34.54	47.54	77.34	30.41
2040	8	31	6	2040_08_31 Hr 06	36.05	34.74	47.82	77.50	34.67
2040	8	31	7	2040_08_31 Hr 07	36.44	31.37	46.73	80.59	24.52
2040	8	31	8	2040_08_31 Hr 08	31.38	30.88	43.63	70.21	26.10
2040	8	31	9	2040_08_31 Hr 09	31.45	30.92	43.72	70.34	21.59
2040	8	31	10	2040_08_31 Hr 10	31.51	30.99	43.80	70.49	12.46
2040	8	31	11	2040_08_31 Hr 11	31.57	31.05	43.89	70.63	21.69
2040	8	31	12	2040_08_31 Hr 12	31.64	31.12	43.98	70.77	13.86
2040	8	31	13	2040_08_31 Hr 13	31.70	31.18	44.07	70.92	18.25
2040	8	31	14	2040_08_31 Hr 14	31.76	31.52	44.16	71.06	20.59
2040	8	31	15	2040_08_31 Hr 15	31.83	31.86	44.24	71.20	24.50
2040	8	31	16	2040_08_31 Hr 16	33.42	37.11	49.98	75.83	25.97
2040	8	31	17	2040_08_31 Hr 17	42.96	41.36	54.20	79.54	28.90
2040	8	31	18	2040_08_31 Hr 18	53.38	47.32	63.29	100.52	41.62
2040	8	31	19	2040_08_31 Hr 19	63.42	53.88	72.23	137.46	45.01
2040	8	31	20	2040_08_31 Hr 20	65.13	54.72	72.92	141.69	51.24
2040	8	31	21	2040_08_31 Hr 21	64.67	54.82	72.48	141.97	47.74
2040	8	31	22	2040_08_31 Hr 22	64.24	52.63	72.47	139.12	46.22
2040	8	31	23	2040_08_31 Hr 23	55.70	46.46	63.58	123.01	40.54
2040	8	31	24	2040_08_31 Hr 24	52.15	44.80	63.08	118.79	38.47
2040	9	1	1	2040_09_01 Hr 01	56.73	50.67	71.91	126.51	42.87
2040	9	1	2	2040_09_01 Hr 02	56.84	50.76	72.06	126.76	42.87
2040	9	1	3	2040_09_01 Hr 03	56.95	50.86	72.20	127.02	41.74
2040	9	1	4	2040_09_01 Hr 04	57.06	50.96	72.34	127.27	41.01
2040	9	1	5	2040_09_01 Hr 05	57.18	51.06	72.49	127.52	40.36
2040	9	1	6	2040_09_01 Hr 06	57.29	51.16	72.63	127.78	40.61
2040	9	1	7	2040_09_01 Hr 07	54.35	50.07	70.64	124.42	39.96
2040	9	1	8	2040_09_01 Hr 08	44.72	43.27	61.99	109.05	29.21
2040	9	1	9	2040_09_01 Hr 09	45.11	43.39	62.11	109.27	29.21
2040	9	1	10	2040_09_01 Hr 10	45.20	43.48	62.23	109.48	29.46
2040	9	1	11	2040_09_01 Hr 11	45.29	43.56	62.36	109.70	29.77
2040	9	1	12	2040_09_01 Hr 12	45.38	43.65	62.48	109.92	29.77
2040	9	1	13	2040_09_01 Hr 13	45.47	43.74	62.61	110.14	29.96
2040	9	1	14	2040_09_01 Hr 14	45.56	43.83	62.73	110.36	27.87
2040	9	1	15	2040_09_01 Hr 15	47.35	46.44	63.68	110.58	28.38
2040	9	1	16	2040_09_01 Hr 16	57.94	53.04	73.37	123.44	34.52
2040	9	1	17	2040_09_01 Hr 17	62.09	55.88	80.18	126.67	38.25
2040	9	1	18	2040_09_01 Hr 18	67.15	61.46	86.98	147.60	41.19
2040	9	1	19	2040_09_01 Hr 19	67.30	61.65	87.15	147.89	41.19
2040	9	1	20	2040_09_01 Hr 20	67.42	61.71	87.33	148.19	41.89
2040	9	1	21	2040_09_01 Hr 21	67.56	61.78	87.50	148.48	41.84
2040	9	1	22	2040_09_01 Hr 22	67.69	61.90	87.68	148.78	43.36
2040	9	1	23	2040_09_01 Hr 23	67.83	61.28	87.85	149.08	43.36
2040	9	1	24	2040_09_01 Hr 24	66.73	56.83	88.02	149.37	42.13

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2040	9	2	1	2040_09_02 Hr 01	39.67	35.03	53.95	92.46	29.87
2040	9	2	2	2040_09_02 Hr 02	39.75	33.83	54.06	92.65	27.94
2040	9	2	3	2040_09_02 Hr 03	39.23	33.78	53.83	92.83	27.48
2040	9	2	4	2040_09_02 Hr 04	37.62	33.78	52.17	93.01	28.20
2040	9	2	5	2040_09_02 Hr 05	38.65	33.87	52.17	93.20	27.43
2040	9	2	6	2040_09_02 Hr 06	40.07	35.05	54.14	93.38	27.54
2040	9	2	7	2040_09_02 Hr 07	40.15	33.78	52.11	92.41	26.85
2040	9	2	8	2040_09_02 Hr 08	34.19	33.38	46.60	82.39	24.61
2040	9	2	9	2040_09_02 Hr 09	33.74	33.40	46.68	79.86	23.13
2040	9	2	10	2040_09_02 Hr 10	33.81	33.47	46.77	80.02	22.68
2040	9	2	11	2040_09_02 Hr 11	33.88	33.54	46.86	80.18	22.07
2040	9	2	12	2040_09_02 Hr 12	33.95	33.60	46.96	80.34	22.07
2040	9	2	13	2040_09_02 Hr 13	34.01	33.67	47.05	80.50	22.07
2040	9	2	14	2040_09_02 Hr 14	34.08	33.74	47.15	80.66	21.83
2040	9	2	15	2040_09_02 Hr 15	34.15	33.81	47.24	80.82	21.18
2040	9	2	16	2040_09_02 Hr 16	34.28	34.48	47.34	80.99	21.84
2040	9	2	17	2040_09_02 Hr 17	40.77	37.44	51.47	88.91	24.14
2040	9	2	18	2040_09_02 Hr 18	46.53	41.80	55.96	96.41	28.29
2040	9	2	19	2040_09_02 Hr 19	46.63	42.27	56.33	96.60	31.35
2040	9	2	20	2040_09_02 Hr 20	46.72	42.13	56.45	96.79	31.41
2040	9	2	21	2040_09_02 Hr 21	46.81	42.21	56.56	96.99	30.46
2040	9	2	22	2040_09_02 Hr 22	46.91	42.27	56.67	97.18	29.12
2040	9	2	23	2040_09_02 Hr 23	47.00	42.27	56.78	97.37	28.19
2040	9	2	24	2040_09_02 Hr 24	46.05	39.07	56.86	97.57	25.21
2040	9	3	1	2040_09_03 Hr 01	45.69	39.07	59.37	105.93	27.52
2040	9	3	2	2040_09_03 Hr 02	45.00	38.71	59.31	106.14	27.70
2040	9	3	3	2040_09_03 Hr 03	42.81	38.55	58.70	106.35	24.41
2040	9	3	4	2040_09_03 Hr 04	41.47	38.42	57.63	106.56	23.24
2040	9	3	5	2040_09_03 Hr 05	41.32	38.71	58.08	104.77	26.86
2040	9	3	6	2040_09_03 Hr 06	44.82	39.25	58.26	106.98	23.24
2040	9	3	7	2040_09_03 Hr 07	40.09	37.58	55.23	89.01	24.30
2040	9	3	8	2040_09_03 Hr 08	40.17	37.65	53.09	88.26	26.88
2040	9	3	9	2040_09_03 Hr 09	40.25	37.73	53.19	88.44	23.72
2040	9	3	10	2040_09_03 Hr 10	40.33	37.76	53.29	88.62	24.01
2040	9	3	11	2040_09_03 Hr 11	40.41	37.88	53.40	88.79	25.14
2040	9	3	12	2040_09_03 Hr 12	40.49	37.95	53.51	88.97	25.58
2040	9	3	13	2040_09_03 Hr 13	40.57	38.03	53.61	89.15	26.85
2040	9	3	14	2040_09_03 Hr 14	40.65	38.11	53.90	89.33	27.58
2040	9	3	15	2040_09_03 Hr 15	41.73	38.48	55.83	89.50	29.68
2040	9	3	16	2040_09_03 Hr 16	46.26	39.68	57.01	91.89	33.71
2040	9	3	17	2040_09_03 Hr 17	48.11	42.82	61.91	103.80	37.47
2040	9	3	18	2040_09_03 Hr 18	53.91	48.22	65.22	113.10	41.68
2040	9	3	19	2040_09_03 Hr 19	54.37	49.56	65.35	113.33	51.62
2040	9	3	20	2040_09_03 Hr 20	54.14	49.25	65.49	113.55	50.90
2040	9	3	21	2040_09_03 Hr 21	54.23	48.53	65.62	113.78	49.15
2040	9	3	22	2040_09_03 Hr 22	54.34	48.61	65.75	114.01	43.35
2040	9	3	23	2040_09_03 Hr 23	54.85	49.93	67.71	118.18	36.86
2040	9	3	24	2040_09_03 Hr 24	50.94	45.60	67.04	118.41	30.01
2040	9	4	1	2040_09_04 Hr 01	51.97	45.84	72.57	129.17	27.91
2040	9	4	2	2040_09_04 Hr 02	50.93	45.90	68.73	129.43	26.29
2040	9	4	3	2040_09_04 Hr 03	50.76	45.96	67.23	124.41	33.26
2040	9	4	4	2040_09_04 Hr 04	50.86	46.05	67.23	123.44	25.48
2040	9	4	5	2040_09_04 Hr 05	50.95	46.14	67.09	124.41	25.48
2040	9	4	6	2040_09_04 Hr 06	51.66	46.69	72.18	130.46	28.48
2040	9	4	7	2040_09_04 Hr 07	52.74	45.18	68.26	126.36	33.48
2040	9	4	8	2040_09_04 Hr 08	50.86	45.26	65.19	107.62	37.19
2040	9	4	9	2040_09_04 Hr 09	50.97	45.35	64.88	107.84	35.41
2040	9	4	10	2040_09_04 Hr 10	51.07	45.44	65.01	108.05	34.10
2040	9	4	11	2040_09_04 Hr 11	51.17	45.53	65.14	108.27	35.15
2040	9	4	12	2040_09_04 Hr 12	51.27	45.62	65.27	108.49	36.13
2040	9	4	13	2040_09_04 Hr 13	51.38	45.71	65.41	108.70	35.72
2040	9	4	14	2040_09_04 Hr 14	51.48	45.80	65.54	108.92	37.77
2040	9	4	15	2040_09_04 Hr 15	51.58	45.91	65.67	109.14	38.30
2040	9	4	16	2040_09_04 Hr 16	52.67	48.01	68.23	109.36	40.80
2040	9	4	17	2040_09_04 Hr 17	60.65	54.00	75.84	126.62	46.79
2040	9	4	18	2040_09_04 Hr 18	62.67	59.56	78.70	132.73	52.45
2040	9	4	19	2040_09_04 Hr 19	62.79	59.68	78.86	132.99	54.59
2040	9	4	20	2040_09_04 Hr 20	62.92	59.80	79.02	133.26	55.69
2040	9	4	21	2040_09_04 Hr 21	63.05	59.92	79.17	133.53	51.57
2040	9	4	22	2040_09_04 Hr 22	63.17	60.04	79.33	133.79	48.06
2040	9	4	23	2040_09_04 Hr 23	63.77	59.81	81.70	138.69	43.95
2040	9	4	24	2040_09_04 Hr 24	59.80	52.37	80.85	138.96	34.44
2040	9	5	1	2040_09_05 Hr 01	58.67	52.59	79.06	133.76	36.47
2040	9	5	2	2040_09_05 Hr 02	57.33	52.53	77.06	134.02	36.24
2040	9	5	3	2040_09_05 Hr 03	55.78	51.35	72.39	134.29	35.36
2040	9	5	4	2040_09_05 Hr 04	55.86	50.63	72.52	134.56	34.78
2040	9	5	5	2040_09_05 Hr 05	55.96	50.73	72.64	134.83	34.00
2040	9	5	6	2040_09_05 Hr 06	57.63	52.57	73.21	135.10	34.44
2040	9	5	7	2040_09_05 Hr 07	54.01	48.61	69.82	121.54	30.26
2040	9	5	8	2040_09_05 Hr 08	51.30	47.87	67.74	111.18	35.56
2040	9	5	9	2040_09_05 Hr 09	51.40	46.93	67.88	111.40	34.93
2040	9	5	10	2040_09_05 Hr 10	51.51	47.02	68.01	111.62	35.30
2040	9	5	11	2040_09_05 Hr 11	51.61	47.10	68.15	111.84	35.30
2040	9	5	12	2040_09_05 Hr 12	51.71	47.21	68.29	112.07	35.16
2040	9	5	13	2040_09_05 Hr 13	51.82	47.31	68.42	112.29	37.15
2040	9	5	14	2040_09_05 Hr 14	51.92	47.40	68.56	112.52	37.37
2040	9	5	15	2040_09_05 Hr 15	52.02	47.52	68.70	112.74	37.92
2040	9	5	16	2040_09_05 Hr 16	53.91	48.40	68.83	112.97	38.76
2040	9	5	17	2040_09_05 Hr 17	60.50	53.03	77.17	133.17	42.14
2040	9	5	18	2040_09_05 Hr 18	65.58	59.93	81.30	140.53	53.18
2040	9	5	19	2040_09_05 Hr 19	65.71	60.05	81.47	140.81	55.87

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2040	9	5	20	2040_09_05 Hr 20	65.85	60.17	81.63	141.10	53.87
2040	9	5	21	2040_09_05 Hr 21	65.98	60.29	81.79	141.38	53.15
2040	9	5	22	2040_09_05 Hr 22	66.11	60.41	81.96	141.66	49.02
2040	9	5	23	2040_09_05 Hr 23	66.73	61.80	84.41	146.84	45.48
2040	9	5	24	2040_09_05 Hr 24	62.78	53.45	84.50	147.14	36.25
2040	9	6	1	2040_09_06 Hr 01	50.68	45.85	67.76	114.71	31.29
2040	9	6	2	2040_09_06 Hr 02	49.59	44.73	63.49	114.94	31.15
2040	9	6	3	2040_09_06 Hr 03	48.87	44.57	62.45	115.17	29.57
2040	9	6	4	2040_09_06 Hr 04	48.46	44.42	62.45	115.40	24.91
2040	9	6	5	2040_09_06 Hr 05	48.56	44.49	62.67	115.63	25.38
2040	9	6	6	2040_09_06 Hr 06	50.06	44.59	63.33	115.86	29.66
2040	9	6	7	2040_09_06 Hr 07	45.04	41.81	59.06	101.76	31.99
2040	9	6	8	2040_09_06 Hr 08	43.98	41.09	57.89	95.58	31.88
2040	9	6	9	2040_09_06 Hr 09	43.70	40.93	58.01	95.29	30.37
2040	9	6	10	2040_09_06 Hr 10	43.78	41.02	58.12	95.48	29.82
2040	9	6	11	2040_09_06 Hr 11	43.87	41.10	58.24	95.67	29.40
2040	9	6	12	2040_09_06 Hr 12	43.95	41.18	58.35	95.86	29.35
2040	9	6	13	2040_09_06 Hr 13	44.04	41.26	58.47	96.05	29.53
2040	9	6	14	2040_09_06 Hr 14	44.13	41.36	58.59	96.24	30.46
2040	9	6	15	2040_09_06 Hr 15	44.22	41.45	58.71	96.44	33.36
2040	9	6	16	2040_09_06 Hr 16	46.24	41.96	58.82	97.96	35.57
2040	9	6	17	2040_09_06 Hr 17	50.46	45.18	63.82	107.46	37.32
2040	9	6	18	2040_09_06 Hr 18	55.88	49.18	69.48	120.00	44.56
2040	9	6	19	2040_09_06 Hr 19	55.99	49.28	69.62	120.24	49.24
2040	9	6	20	2040_09_06 Hr 20	56.10	49.38	69.76	120.48	46.14
2040	9	6	21	2040_09_06 Hr 21	56.22	49.48	69.90	120.72	45.31
2040	9	6	22	2040_09_06 Hr 22	56.33	49.58	70.04	120.96	42.87
2040	9	6	23	2040_09_06 Hr 23	56.86	50.80	72.13	125.39	38.80
2040	9	6	24	2040_09_06 Hr 24	51.89	46.03	72.28	125.64	30.03
2040	9	7	1	2040_09_07 Hr 01	42.54	38.02	55.69	96.72	28.10
2040	9	7	2	2040_09_07 Hr 02	42.63	37.85	53.69	96.91	27.52
2040	9	7	3	2040_09_07 Hr 03	42.71	37.90	53.46	97.10	26.61
2040	9	7	4	2040_09_07 Hr 04	42.80	37.96	53.12	97.30	26.24
2040	9	7	5	2040_09_07 Hr 05	42.89	38.02	53.26	97.49	27.08
2040	9	7	6	2040_09_07 Hr 06	42.96	38.14	53.26	97.69	29.13
2040	9	7	7	2040_09_07 Hr 07	37.39	33.33	51.48	89.48	31.30
2040	9	7	8	2040_09_07 Hr 08	31.93	32.58	47.40	80.06	21.00
2040	9	7	9	2040_09_07 Hr 09	31.87	32.64	47.50	80.22	19.96
2040	9	7	10	2040_09_07 Hr 10	31.93	32.71	47.59	80.38	19.40
2040	9	7	11	2040_09_07 Hr 11	32.00	32.77	47.69	80.54	19.27
2040	9	7	12	2040_09_07 Hr 12	32.06	32.84	47.78	80.70	18.50
2040	9	7	13	2040_09_07 Hr 13	32.12	32.90	47.88	80.86	22.52
2040	9	7	14	2040_09_07 Hr 14	32.19	32.97	47.98	81.02	25.95
2040	9	7	15	2040_09_07 Hr 15	32.25	33.32	48.07	81.18	26.15
2040	9	7	16	2040_09_07 Hr 16	40.85	36.89	49.36	81.35	30.40
2040	9	7	17	2040_09_07 Hr 17	46.25	40.13	54.11	92.06	36.80
2040	9	7	18	2040_09_07 Hr 18	52.36	44.27	61.91	103.48	40.47
2040	9	7	19	2040_09_07 Hr 19	52.46	44.36	62.03	103.69	42.58
2040	9	7	20	2040_09_07 Hr 20	52.57	44.45	62.16	103.89	39.34
2040	9	7	21	2040_09_07 Hr 21	52.67	44.54	62.28	104.10	37.62
2040	9	7	22	2040_09_07 Hr 22	52.78	44.63	62.40	104.31	37.62
2040	9	7	23	2040_09_07 Hr 23	53.27	45.63	64.27	108.13	31.71
2040	9	7	24	2040_09_07 Hr 24	49.12	41.78	61.10	108.34	28.86
2040	9	8	1	2040_09_08 Hr 01	40.16	34.93	49.27	85.67	28.09
2040	9	8	2	2040_09_08 Hr 02	40.25	34.93	49.37	85.84	27.12
2040	9	8	3	2040_09_08 Hr 03	40.33	34.93	49.47	86.01	25.22
2040	9	8	4	2040_09_08 Hr 04	40.33	34.83	49.57	86.18	24.77
2040	9	8	5	2040_09_08 Hr 05	40.42	34.88	49.67	86.35	25.79
2040	9	8	6	2040_09_08 Hr 06	40.57	34.98	49.77	86.53	24.77
2040	9	8	7	2040_09_08 Hr 07	36.37	33.53	45.29	80.82	24.68
2040	9	8	8	2040_09_08 Hr 08	28.92	29.89	42.62	73.41	17.79
2040	9	8	9	2040_09_08 Hr 09	28.38	29.92	42.56	73.56	17.79
2040	9	8	10	2040_09_08 Hr 10	28.44	29.98	42.64	73.71	17.79
2040	9	8	11	2040_09_08 Hr 11	28.49	30.04	42.73	73.85	17.79
2040	9	8	12	2040_09_08 Hr 12	28.55	30.10	42.81	74.00	17.79
2040	9	8	13	2040_09_08 Hr 13	28.61	30.16	42.90	74.15	17.79
2040	9	8	14	2040_09_08 Hr 14	28.66	30.22	42.98	74.30	17.79
2040	9	8	15	2040_09_08 Hr 15	28.92	30.28	43.07	74.48	21.15
2040	9	8	16	2040_09_08 Hr 16	33.67	31.92	44.80	75.03	22.45
2040	9	8	17	2040_09_08 Hr 17	36.76	33.32	45.85	77.43	23.62
2040	9	8	18	2040_09_08 Hr 18	43.72	37.60	53.96	92.61	30.06
2040	9	8	19	2040_09_08 Hr 19	43.92	37.68	54.59	93.58	33.29
2040	9	8	20	2040_09_08 Hr 20	43.90	37.75	54.70	93.77	33.21
2040	9	8	21	2040_09_08 Hr 21	43.99	37.83	54.81	93.96	30.59
2040	9	8	22	2040_09_08 Hr 22	44.07	37.90	54.92	94.15	30.36
2040	9	8	23	2040_09_08 Hr 23	44.16	37.98	55.02	94.33	27.70
2040	9	8	24	2040_09_08 Hr 24	42.75	37.00	54.62	94.52	25.22
2040	9	9	1	2040_09_09 Hr 01	57.94	54.48	79.32	135.26	38.54
2040	9	9	2	2040_09_09 Hr 02	58.05	53.24	79.48	135.53	45.28
2040	9	9	3	2040_09_09 Hr 03	58.17	53.08	79.63	135.80	46.64
2040	9	9	4	2040_09_09 Hr 04	58.29	51.74	79.69	136.07	43.47
2040	9	9	5	2040_09_09 Hr 05	58.40	51.77	79.74	136.35	43.25
2040	9	9	6	2040_09_09 Hr 06	58.52	53.61	80.04	136.62	41.01
2040	9	9	7	2040_09_09 Hr 07	58.64	53.61	79.82	136.88	37.19
2040	9	9	8	2040_09_09 Hr 08	50.60	51.36	69.86	123.90	32.76
2040	9	9	9	2040_09_09 Hr 09	49.89	48.91	68.51	116.82	29.42
2040	9	9	10	2040_09_09 Hr 10	49.99	49.29	68.65	117.06	25.98
2040	9	9	11	2040_09_09 Hr 11	50.09	49.39	68.79	117.29	24.13
2040	9	9	12	2040_09_09 Hr 12	50.19	49.49	68.92	117.53	26.38
2040	9	9	13	2040_09_09 Hr 13	50.29	49.59	69.06	117.76	28.25
2040	9	9	14	2040_09_09 Hr 14	50.39	49.68	69.20	118.00	28.25

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2040	9	9	15	2040_09_09 Hr 15	50.49	49.78	69.34	118.23	31.84
2040	9	9	16	2040_09_09 Hr 16	50.60	49.93	69.48	118.47	34.62
2040	9	9	17	2040_09_09 Hr 17	58.34	51.74	72.35	123.29	39.23
2040	9	9	18	2040_09_09 Hr 18	67.89	58.92	81.52	144.23	43.03
2040	9	9	19	2040_09_09 Hr 19	68.02	59.04	82.23	144.51	51.87
2040	9	9	20	2040_09_09 Hr 20	68.16	59.16	82.39	144.80	52.35
2040	9	9	21	2040_09_09 Hr 21	68.29	59.28	82.56	145.09	50.64
2040	9	9	22	2040_09_09 Hr 22	68.43	59.39	82.72	145.38	49.38
2040	9	9	23	2040_09_09 Hr 23	68.57	59.51	82.89	145.67	42.76
2040	9	9	24	2040_09_09 Hr 24	68.70	57.62	82.99	145.96	34.01
2040	9	10	1	2040_09_10 Hr 01	45.05	40.14	59.26	103.96	20.89
2040	9	10	2	2040_09_10 Hr 02	45.14	39.32	58.96	104.17	24.62
2040	9	10	3	2040_09_10 Hr 03	41.97	39.03	58.37	104.38	23.44
2040	9	10	4	2040_09_10 Hr 04	42.07	39.03	58.33	104.51	23.44
2040	9	10	5	2040_09_10 Hr 05	44.01	39.32	58.92	104.79	23.44
2040	9	10	6	2040_09_10 Hr 06	45.50	40.31	59.43	105.01	24.62
2040	9	10	7	2040_09_10 Hr 07	39.52	38.07	57.32	96.05	24.99
2040	9	10	8	2040_09_10 Hr 08	38.62	36.43	52.70	86.62	30.48
2040	9	10	9	2040_09_10 Hr 09	38.62	36.51	51.75	86.80	24.03
2040	9	10	10	2040_09_10 Hr 10	38.70	36.58	51.85	86.97	26.63
2040	9	10	11	2040_09_10 Hr 11	38.78	36.65	51.96	87.14	26.19
2040	9	10	12	2040_09_10 Hr 12	38.85	36.73	52.06	87.32	26.63
2040	9	10	13	2040_09_10 Hr 13	38.93	36.80	52.17	87.49	29.16
2040	9	10	14	2040_09_10 Hr 14	39.01	36.87	52.27	87.67	29.16
2040	9	10	15	2040_09_10 Hr 15	39.09	36.95	53.09	87.84	30.06
2040	9	10	16	2040_09_10 Hr 16	39.75	40.08	53.65	89.47	34.98
2040	9	10	17	2040_09_10 Hr 17	46.96	40.85	59.10	99.15	38.79
2040	9	10	18	2040_09_10 Hr 18	53.45	46.05	63.30	109.57	42.58
2040	9	10	19	2040_09_10 Hr 19	53.63	46.81	63.42	109.79	44.34
2040	9	10	20	2040_09_10 Hr 20	53.73	46.90	63.55	110.01	44.34
2040	9	10	21	2040_09_10 Hr 21	53.84	47.00	63.68	110.23	42.99
2040	9	10	22	2040_09_10 Hr 22	53.95	47.09	63.81	110.45	42.91
2040	9	10	23	2040_09_10 Hr 23	54.45	48.36	65.71	114.49	39.47
2040	9	10	24	2040_09_10 Hr 24	51.68	44.67	64.94	114.72	28.64
2040	9	11	1	2040_09_11 Hr 01	43.63	38.93	57.82	103.30	22.89
2040	9	11	2	2040_09_11 Hr 02	43.32	38.43	57.14	103.51	22.92
2040	9	11	3	2040_09_11 Hr 03	41.47	38.19	57.31	102.54	23.04
2040	9	11	4	2040_09_11 Hr 04	41.33	37.93	57.06	102.70	22.92
2040	9	11	5	2040_09_11 Hr 05	41.99	38.56	57.51	104.13	22.19
2040	9	11	6	2040_09_11 Hr 06	44.58	39.66	59.33	104.34	23.40
2040	9	11	7	2040_09_11 Hr 07	44.88	39.30	58.46	101.06	29.58
2040	9	11	8	2040_09_11 Hr 08	41.19	38.22	52.82	90.96	28.09
2040	9	11	9	2040_09_11 Hr 09	40.36	37.43	52.20	86.25	33.04
2040	9	11	10	2040_09_11 Hr 10	40.44	37.43	52.30	86.42	33.73
2040	9	11	11	2040_09_11 Hr 11	40.52	37.50	52.41	86.59	32.13
2040	9	11	12	2040_09_11 Hr 12	40.60	37.58	52.51	86.76	31.23
2040	9	11	13	2040_09_11 Hr 13	40.68	37.65	52.62	86.94	30.00
2040	9	11	14	2040_09_11 Hr 14	40.76	37.73	52.72	87.11	31.32
2040	9	11	15	2040_09_11 Hr 15	40.84	37.80	52.83	87.29	31.77
2040	9	11	16	2040_09_11 Hr 16	40.92	38.23	52.94	87.46	33.33
2040	9	11	17	2040_09_11 Hr 17	45.20	41.78	60.06	99.15	34.19
2040	9	11	18	2040_09_11 Hr 18	51.30	45.63	62.53	108.10	37.78
2040	9	11	19	2040_09_11 Hr 19	51.41	45.72	62.65	108.31	39.93
2040	9	11	20	2040_09_11 Hr 20	51.51	45.82	62.78	108.53	38.00
2040	9	11	21	2040_09_11 Hr 21	51.61	45.91	62.90	108.75	37.78
2040	9	11	22	2040_09_11 Hr 22	51.72	46.00	63.03	108.96	37.78
2040	9	11	23	2040_09_11 Hr 23	52.20	47.25	64.91	112.95	37.48
2040	9	11	24	2040_09_11 Hr 24	46.84	42.33	65.00	113.18	28.48
2040	9	12	1	2040_09_12 Hr 01	40.50	36.12	52.35	93.05	23.92
2040	9	12	2	2040_09_12 Hr 02	40.30	35.00	52.38	93.23	22.34
2040	9	12	3	2040_09_12 Hr 03	40.33	34.71	52.00	93.42	22.34
2040	9	12	4	2040_09_12 Hr 04	40.40	34.47	51.75	93.61	21.56
2040	9	12	5	2040_09_12 Hr 05	40.49	34.86	52.18	93.80	22.09
2040	9	12	6	2040_09_12 Hr 06	40.91	36.25	52.36	93.98	22.92
2040	9	12	7	2040_09_12 Hr 07	37.72	34.26	48.90	87.44	23.90
2040	9	12	8	2040_09_12 Hr 08	34.66	34.33	46.55	77.53	26.74
2040	9	12	9	2040_09_12 Hr 09	34.12	32.99	46.66	77.68	26.55
2040	9	12	10	2040_09_12 Hr 10	34.19	33.50	46.75	77.84	25.49
2040	9	12	11	2040_09_12 Hr 11	34.26	33.57	46.85	78.00	24.89
2040	9	12	12	2040_09_12 Hr 12	34.33	33.64	46.94	78.15	23.75
2040	9	12	13	2040_09_12 Hr 13	34.40	33.70	47.04	78.31	25.10
2040	9	12	14	2040_09_12 Hr 14	34.47	33.77	47.13	78.46	24.93
2040	9	12	15	2040_09_12 Hr 15	34.54	33.84	47.22	78.62	27.84
2040	9	12	16	2040_09_12 Hr 16	35.21	34.59	47.32	78.78	28.06
2040	9	12	17	2040_09_12 Hr 17	40.54	35.78	50.06	81.47	32.74
2040	9	12	18	2040_09_12 Hr 18	45.96	40.05	55.89	96.03	36.08
2040	9	12	19	2040_09_12 Hr 19	46.05	40.13	56.00	96.23	35.51
2040	9	12	20	2040_09_12 Hr 20	46.14	40.21	56.12	96.42	36.11
2040	9	12	21	2040_09_12 Hr 21	46.23	40.29	56.23	96.61	35.59
2040	9	12	22	2040_09_12 Hr 22	46.32	40.37	56.34	96.80	34.51
2040	9	12	23	2040_09_12 Hr 23	46.66	40.61	58.02	100.35	32.60
2040	9	12	24	2040_09_12 Hr 24	43.98	38.09	58.14	100.55	25.54
2040	9	13	1	2040_09_13 Hr 01	45.39	42.99	60.26	105.39	27.74
2040	9	13	2	2040_09_13 Hr 02	45.48	42.50	60.84	105.60	25.77
2040	9	13	3	2040_09_13 Hr 03	45.57	41.81	59.75	105.81	25.68
2040	9	13	4	2040_09_13 Hr 04	45.66	40.25	59.63	106.02	26.36
2040	9	13	5	2040_09_13 Hr 05	45.50	40.25	59.63	106.23	26.36
2040	9	13	6	2040_09_13 Hr 06	45.83	42.50	59.63	106.44	28.49
2040	9	13	7	2040_09_13 Hr 07	42.80	38.61	55.20	97.06	28.59
2040	9	13	8	2040_09_13 Hr 08	42.76	38.93	53.35	92.58	32.49
2040	9	13	9	2040_09_13 Hr 09	39.15	37.08	53.46	87.98	31.59

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2040	9	13	10	2040_09_13 Hr 10	38.68	37.12	53.57	88.16	29.29
2040	9	13	11	2040_09_13 Hr 11	38.72	37.20	53.68	88.34	29.02
2040	9	13	12	2040_09_13 Hr 12	38.84	37.27	53.78	88.51	28.66
2040	9	13	13	2040_09_13 Hr 13	38.92	37.35	53.89	88.69	28.36
2040	9	13	14	2040_09_13 Hr 14	38.99	37.42	54.00	88.87	29.29
2040	9	13	15	2040_09_13 Hr 15	39.07	37.50	54.11	89.04	29.29
2040	9	13	16	2040_09_13 Hr 16	41.01	37.57	54.21	90.58	32.23
2040	9	13	17	2040_09_13 Hr 17	45.56	41.76	55.33	95.97	37.45
2040	9	13	18	2040_09_13 Hr 18	53.15	45.81	64.04	111.12	39.71
2040	9	13	19	2040_09_13 Hr 19	53.26	45.90	64.17	111.34	39.90
2040	9	13	20	2040_09_13 Hr 20	53.37	45.99	64.29	111.56	40.60
2040	9	13	21	2040_09_13 Hr 21	53.47	46.08	64.42	111.79	39.71
2040	9	13	22	2040_09_13 Hr 22	53.58	46.17	64.55	112.01	39.22
2040	9	13	23	2040_09_13 Hr 23	54.09	47.05	66.48	116.11	35.02
2040	9	13	24	2040_09_13 Hr 24	51.30	45.10	66.58	116.34	25.62
2040	9	14	1	2040_09_14 Hr 01	48.61	44.85	64.30	109.77	28.25
2040	9	14	2	2040_09_14 Hr 02	48.71	44.94	64.43	109.99	32.90
2040	9	14	3	2040_09_14 Hr 03	48.73	44.95	63.81	110.21	31.97
2040	9	14	4	2040_09_14 Hr 04	48.83	45.03	63.69	110.43	32.34
2040	9	14	5	2040_09_14 Hr 05	48.92	45.21	63.81	110.65	31.82
2040	9	14	6	2040_09_14 Hr 06	49.10	45.30	64.94	110.87	36.98
2040	9	14	7	2040_09_14 Hr 07	44.70	38.92	60.15	104.69	31.89
2040	9	14	8	2040_09_14 Hr 08	35.59	37.72	54.24	91.90	29.27
2040	9	14	9	2040_09_14 Hr 09	35.66	37.78	54.03	91.65	23.65
2040	9	14	10	2040_09_14 Hr 10	35.73	37.86	54.14	91.83	22.85
2040	9	14	11	2040_09_14 Hr 11	35.80	37.94	54.25	92.01	21.98
2040	9	14	12	2040_09_14 Hr 12	35.88	38.01	54.36	92.20	20.80
2040	9	14	13	2040_09_14 Hr 13	35.95	38.09	54.46	92.38	22.82
2040	9	14	14	2040_09_14 Hr 14	36.02	38.16	54.57	92.57	24.24
2040	9	14	15	2040_09_14 Hr 15	36.09	38.24	54.68	92.75	25.62
2040	9	14	16	2040_09_14 Hr 16	42.26	40.00	56.13	92.94	30.37
2040	9	14	17	2040_09_14 Hr 17	49.91	44.24	61.36	105.18	44.09
2040	9	14	18	2040_09_14 Hr 18	62.31	49.58	69.08	120.16	47.62
2040	9	14	19	2040_09_14 Hr 19	62.44	49.68	69.22	120.40	47.26
2040	9	14	20	2040_09_14 Hr 20	62.56	49.78	69.35	120.64	46.34
2040	9	14	21	2040_09_14 Hr 21	62.69	49.88	69.49	120.88	46.34
2040	9	14	22	2040_09_14 Hr 22	62.81	49.98	69.63	121.12	44.30
2040	9	14	23	2040_09_14 Hr 23	63.41	51.34	71.71	125.55	41.17
2040	9	14	24	2040_09_14 Hr 24	58.34	48.16	71.86	125.80	31.48
2040	9	15	1	2040_09_15 Hr 01	41.68	35.56	50.51	86.51	29.55
2040	9	15	2	2040_09_15 Hr 02	41.76	35.63	50.61	86.68	29.26
2040	9	15	3	2040_09_15 Hr 03	41.85	35.70	50.71	86.86	27.10
2040	9	15	4	2040_09_15 Hr 04	41.93	35.77	50.81	87.03	26.40
2040	9	15	5	2040_09_15 Hr 05	42.02	35.84	50.91	87.20	26.40
2040	9	15	6	2040_09_15 Hr 06	42.10	35.91	51.01	87.38	28.64
2040	9	15	7	2040_09_15 Hr 07	38.68	35.66	49.87	86.12	26.81
2040	9	15	8	2040_09_15 Hr 08	30.11	30.45	43.53	74.57	18.52
2040	9	15	9	2040_09_15 Hr 09	28.57	30.49	43.62	74.43	15.96
2040	9	15	10	2040_09_15 Hr 10	28.63	30.55	43.71	74.58	15.83
2040	9	15	11	2040_09_15 Hr 11	28.68	30.61	43.80	74.73	15.08
2040	9	15	12	2040_09_15 Hr 12	28.74	30.67	43.88	74.88	13.23
2040	9	15	13	2040_09_15 Hr 13	28.80	30.74	43.97	75.03	15.43
2040	9	15	14	2040_09_15 Hr 14	28.86	30.80	44.06	75.18	15.32
2040	9	15	15	2040_09_15 Hr 15	29.14	30.86	44.15	75.34	21.06
2040	9	15	16	2040_09_15 Hr 16	34.20	31.76	44.24	75.77	25.96
2040	9	15	17	2040_09_15 Hr 17	37.11	32.92	46.91	82.38	29.60
2040	9	15	18	2040_09_15 Hr 18	44.73	38.88	54.37	95.78	31.78
2040	9	15	19	2040_09_15 Hr 19	44.82	38.96	56.00	97.77	34.43
2040	9	15	20	2040_09_15 Hr 20	44.91	39.04	56.12	97.97	37.24
2040	9	15	21	2040_09_15 Hr 21	45.00	39.12	56.23	98.16	34.43
2040	9	15	22	2040_09_15 Hr 22	45.09	39.20	56.34	98.36	31.08
2040	9	15	23	2040_09_15 Hr 23	45.18	39.27	56.44	98.55	24.96
2040	9	15	24	2040_09_15 Hr 24	44.60	39.18	56.07	98.55	23.57
2040	9	16	1	2040_09_16 Hr 01	42.38	39.70	57.11	97.28	28.97
2040	9	16	2	2040_09_16 Hr 02	42.46	39.78	57.22	97.48	35.58
2040	9	16	3	2040_09_16 Hr 03	42.54	39.41	57.34	97.67	36.30
2040	9	16	4	2040_09_16 Hr 04	42.63	39.14	57.45	97.87	31.58
2040	9	16	5	2040_09_16 Hr 05	42.72	39.41	57.57	98.06	31.49
2040	9	16	6	2040_09_16 Hr 06	42.80	40.10	57.68	98.26	34.63
2040	9	16	7	2040_09_16 Hr 07	41.73	40.18	57.79	98.46	23.98
2040	9	16	8	2040_09_16 Hr 08	37.31	38.05	50.45	93.09	21.66
2040	9	16	9	2040_09_16 Hr 09	35.29	35.96	49.33	84.02	19.82
2040	9	16	10	2040_09_16 Hr 10	35.34	34.35	49.42	84.19	16.73
2040	9	16	11	2040_09_16 Hr 11	35.41	34.42	49.52	84.36	13.34
2040	9	16	12	2040_09_16 Hr 12	35.48	34.49	49.62	84.53	12.46
2040	9	16	13	2040_09_16 Hr 13	35.55	34.56	49.72	84.70	18.60
2040	9	16	14	2040_09_16 Hr 14	35.62	34.63	49.82	84.87	18.76
2040	9	16	15	2040_09_16 Hr 15	35.69	34.70	49.92	85.04	21.48
2040	9	16	16	2040_09_16 Hr 16	35.79	34.77	50.02	85.21	27.60
2040	9	16	17	2040_09_16 Hr 17	39.18	34.84	50.12	91.88	34.87
2040	9	16	18	2040_09_16 Hr 18	50.21	42.89	58.68	106.47	33.71
2040	9	16	19	2040_09_16 Hr 19	51.10	43.54	61.76	106.69	37.05
2040	9	16	20	2040_09_16 Hr 20	51.20	43.63	61.88	106.90	38.05
2040	9	16	21	2040_09_16 Hr 21	51.30	43.71	62.01	107.11	36.50
2040	9	16	22	2040_09_16 Hr 22	51.41	43.80	62.13	107.32	33.71
2040	9	16	23	2040_09_16 Hr 23	51.51	43.89	62.25	107.51	33.28
2040	9	16	24	2040_09_16 Hr 24	51.61	43.83	61.85	107.27	29.31
2040	9	17	1	2040_09_17 Hr 01	39.10	37.31	53.29	91.61	23.39
2040	9	17	2	2040_09_17 Hr 02	39.18	36.65	53.39	91.80	23.24
2040	9	17	3	2040_09_17 Hr 03	39.26	34.94	53.33	91.98	22.97
2040	9	17	4	2040_09_17 Hr 04	39.02	35.00	53.04	92.16	22.97

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2040	9	17	5	2040_09_17 Hr 05	39.42	36.40	53.70	92.34	23.39
2040	9	17	6	2040_09_17 Hr 06	39.50	38.68	53.82	92.53	27.32
2040	9	17	7	2040_09_17 Hr 07	35.20	35.07	52.37	89.13	28.82
2040	9	17	8	2040_09_17 Hr 08	33.47	31.85	47.16	79.13	24.41
2040	9	17	9	2040_09_17 Hr 09	33.52	32.28	44.97	76.48	16.71
2040	9	17	10	2040_09_17 Hr 10	33.59	32.37	45.06	76.64	19.02
2040	9	17	11	2040_09_17 Hr 11	33.66	32.58	45.14	76.79	17.90
2040	9	17	12	2040_09_17 Hr 12	33.73	32.64	45.23	76.94	19.57
2040	9	17	13	2040_09_17 Hr 13	33.79	32.71	46.08	77.10	22.52
2040	9	17	14	2040_09_17 Hr 14	33.86	32.77	46.17	77.25	22.52
2040	9	17	15	2040_09_17 Hr 15	34.11	32.84	46.27	77.41	23.87
2040	9	17	16	2040_09_17 Hr 16	34.90	35.07	46.78	78.76	29.21
2040	9	17	17	2040_09_17 Hr 17	41.86	36.71	53.49	88.26	35.93
2040	9	17	18	2040_09_17 Hr 18	48.37	40.79	58.79	101.11	41.87
2040	9	17	19	2040_09_17 Hr 19	50.65	42.15	58.91	102.62	42.38
2040	9	17	20	2040_09_17 Hr 20	50.75	42.23	59.03	102.83	42.04
2040	9	17	21	2040_09_17 Hr 21	50.85	42.32	59.15	103.03	40.02
2040	9	17	22	2040_09_17 Hr 22	50.95	42.40	59.26	103.24	40.57
2040	9	17	23	2040_09_17 Hr 23	51.43	43.55	61.04	107.02	35.82
2040	9	17	24	2040_09_17 Hr 24	49.33	41.29	57.49	107.23	25.71
2040	9	18	1	2040_09_18 Hr 01	45.33	40.44	60.42	103.92	24.47
2040	9	18	2	2040_09_18 Hr 02	40.48	39.36	59.64	104.13	24.47
2040	9	18	3	2040_09_18 Hr 03	39.41	39.43	58.41	104.33	24.47
2040	9	18	4	2040_09_18 Hr 04	39.41	39.36	57.79	104.54	24.47
2040	9	18	5	2040_09_18 Hr 05	40.38	39.59	58.61	104.75	22.93
2040	9	18	6	2040_09_18 Hr 06	45.78	42.06	60.76	104.96	24.78
2040	9	18	7	2040_09_18 Hr 07	45.53	41.88	59.26	101.66	28.85
2040	9	18	8	2040_09_18 Hr 08	43.82	39.69	54.36	94.38	34.10
2040	9	18	9	2040_09_18 Hr 09	39.12	37.97	51.98	86.76	32.17
2040	9	18	10	2040_09_18 Hr 10	38.94	36.65	52.09	86.93	31.08
2040	9	18	11	2040_09_18 Hr 11	39.01	36.74	52.19	87.11	28.76
2040	9	18	12	2040_09_18 Hr 12	39.09	36.79	52.30	87.28	28.58
2040	9	18	13	2040_09_18 Hr 13	39.17	36.85	52.40	87.46	28.15
2040	9	18	14	2040_09_18 Hr 14	39.25	36.94	52.50	87.63	30.53
2040	9	18	15	2040_09_18 Hr 15	39.33	37.01	52.61	87.81	30.87
2040	9	18	16	2040_09_18 Hr 16	39.67	37.10	52.71	87.98	31.67
2040	9	18	17	2040_09_18 Hr 17	45.19	40.82	57.68	99.94	35.03
2040	9	18	18	2040_09_18 Hr 18	53.40	44.94	62.27	107.12	38.12
2040	9	18	19	2040_09_18 Hr 19	53.51	45.03	62.39	107.33	39.32
2040	9	18	20	2040_09_18 Hr 20	53.62	45.12	62.51	107.55	40.66
2040	9	18	21	2040_09_18 Hr 21	53.73	45.21	62.64	107.76	40.34
2040	9	18	22	2040_09_18 Hr 22	53.83	45.30	62.77	107.98	38.59
2040	9	18	23	2040_09_18 Hr 23	54.34	46.52	64.64	111.93	35.68
2040	9	18	24	2040_09_18 Hr 24	51.56	43.70	63.78	112.15	27.17
2040	9	19	1	2040_09_19 Hr 01	49.94	45.64	67.31	113.55	32.51
2040	9	19	2	2040_09_19 Hr 02	50.04	45.45	66.17	113.78	31.96
2040	9	19	3	2040_09_19 Hr 03	50.10	44.13	64.85	114.00	29.90
2040	9	19	4	2040_09_19 Hr 04	48.87	44.13	64.85	114.23	29.11
2040	9	19	5	2040_09_19 Hr 05	50.25	44.53	65.74	114.46	30.69
2040	9	19	6	2040_09_19 Hr 06	50.44	46.53	67.68	114.69	33.24
2040	9	19	7	2040_09_19 Hr 07	47.76	43.06	63.41	108.81	31.28
2040	9	19	8	2040_09_19 Hr 08	42.73	43.26	56.97	97.88	28.11
2040	9	19	9	2040_09_19 Hr 09	39.72	40.42	56.93	94.80	30.08
2040	9	19	10	2040_09_19 Hr 10	39.72	39.08	57.04	94.99	27.19
2040	9	19	11	2040_09_19 Hr 11	39.80	39.16	57.16	95.18	25.70
2040	9	19	12	2040_09_19 Hr 12	39.88	39.23	57.27	95.37	23.28
2040	9	19	13	2040_09_19 Hr 13	39.96	39.31	57.38	95.56	23.47
2040	9	19	14	2040_09_19 Hr 14	40.04	39.39	57.50	95.75	24.80
2040	9	19	15	2040_09_19 Hr 15	40.12	39.50	57.61	95.94	27.54
2040	9	19	16	2040_09_19 Hr 16	43.42	39.58	57.73	96.13	35.71
2040	9	19	17	2040_09_19 Hr 17	47.63	43.60	57.85	102.35	37.43
2040	9	19	18	2040_09_19 Hr 18	59.24	49.87	68.19	117.90	46.30
2040	9	19	19	2040_09_19 Hr 19	59.36	49.97	68.33	120.07	48.03
2040	9	19	20	2040_09_19 Hr 20	59.48	50.07	68.46	120.31	49.20
2040	9	19	21	2040_09_19 Hr 21	59.60	50.17	68.60	120.55	47.67
2040	9	19	22	2040_09_19 Hr 22	59.72	50.27	68.74	120.79	44.33
2040	9	19	23	2040_09_19 Hr 23	60.28	51.13	70.79	125.21	42.79
2040	9	19	24	2040_09_19 Hr 24	55.91	48.93	70.83	125.46	32.60
2040	9	20	1	2040_09_20 Hr 01	101.46	92.87	136.05	229.28	63.83
2040	9	20	2	2040_09_20 Hr 02	101.66	92.31	135.25	229.74	64.12
2040	9	20	3	2040_09_20 Hr 03	101.87	91.35	134.78	230.20	62.66
2040	9	20	4	2040_09_20 Hr 04	102.06	91.35	134.56	230.66	61.43
2040	9	20	5	2040_09_20 Hr 05	102.26	91.51	134.56	231.12	62.66
2040	9	20	6	2040_09_20 Hr 06	102.46	93.81	136.05	231.58	65.54
2040	9	20	7	2040_09_20 Hr 07	91.58	86.80	118.25	222.68	59.60
2040	9	20	8	2040_09_20 Hr 08	87.12	84.40	116.19	205.16	56.90
2040	9	20	9	2040_09_20 Hr 09	80.85	77.48	116.43	194.39	62.26
2040	9	20	10	2040_09_20 Hr 10	81.78	78.40	116.66	191.80	58.22
2040	9	20	11	2040_09_20 Hr 11	81.94	78.56	116.89	192.19	58.22
2040	9	20	12	2040_09_20 Hr 12	82.10	78.71	117.12	192.57	57.06
2040	9	20	13	2040_09_20 Hr 13	82.27	78.87	117.36	192.96	55.05
2040	9	20	14	2040_09_20 Hr 14	82.43	79.03	117.59	193.34	54.80
2040	9	20	15	2040_09_20 Hr 15	82.60	79.19	117.83	193.73	57.06
2040	9	20	16	2040_09_20 Hr 16	86.15	82.48	118.06	194.12	54.32
2040	9	20	17	2040_09_20 Hr 17	94.68	92.64	120.83	210.20	83.69
2040	9	20	18	2040_09_20 Hr 18	121.47	102.91	139.46	246.23	93.21
2040	9	20	19	2040_09_20 Hr 19	121.72	103.11	139.73	246.72	97.96
2040	9	20	20	2040_09_20 Hr 20	121.96	103.32	140.01	247.22	100.42
2040	9	20	21	2040_09_20 Hr 21	122.20	103.52	140.29	247.71	94.39
2040	9	20	22	2040_09_20 Hr 22	122.45	103.73	140.57	248.21	92.05
2040	9	20	23	2040_09_20 Hr 23	123.61	106.56	144.78	257.29	85.35

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2040	9	20	24	2040_09_20 Hr 24	115.17	101.59	144.71	257.80	57.63
2040	9	21	1	2040_09_21 Hr 01	44.65	42.82	60.68	103.03	33.13
2040	9	21	2	2040_09_21 Hr 02	44.74	42.91	60.80	103.23	32.46
2040	9	21	3	2040_09_21 Hr 03	44.83	42.99	60.92	103.44	32.42
2040	9	21	4	2040_09_21 Hr 04	44.92	43.07	61.04	103.65	31.08
2040	9	21	5	2040_09_21 Hr 05	45.01	43.16	61.16	103.85	30.05
2040	9	21	6	2040_09_21 Hr 06	45.09	43.25	61.29	104.06	30.23
2040	9	21	7	2040_09_21 Hr 07	41.75	37.72	55.21	99.00	24.94
2040	9	21	8	2040_09_21 Hr 08	34.02	34.14	50.89	85.84	21.79
2040	9	21	9	2040_09_21 Hr 09	33.93	34.20	50.99	84.90	18.55
2040	9	21	10	2040_09_21 Hr 10	34.00	34.26	51.09	85.07	17.80
2040	9	21	11	2040_09_21 Hr 11	34.07	34.33	51.19	85.24	17.75
2040	9	21	12	2040_09_21 Hr 12	34.13	34.40	51.29	85.41	17.80
2040	9	21	13	2040_09_21 Hr 13	34.20	34.47	51.40	85.58	19.47
2040	9	21	14	2040_09_21 Hr 14	34.27	34.54	51.50	85.76	21.62
2040	9	21	15	2040_09_21 Hr 15	34.34	34.61	51.60	85.93	22.01
2040	9	21	16	2040_09_21 Hr 16	36.05	36.88	51.83	87.23	24.51
2040	9	21	17	2040_09_21 Hr 17	45.74	42.09	58.49	95.11	40.31
2040	9	21	18	2040_09_21 Hr 18	59.61	48.78	66.40	114.93	49.04
2040	9	21	19	2040_09_21 Hr 19	61.73	48.88	66.53	119.10	49.54
2040	9	21	20	2040_09_21 Hr 20	61.86	48.97	66.67	119.34	48.99
2040	9	21	21	2040_09_21 Hr 21	61.98	49.07	66.80	119.57	45.85
2040	9	21	22	2040_09_21 Hr 22	62.10	49.17	66.93	119.81	45.91
2040	9	21	23	2040_09_21 Hr 23	62.68	50.51	68.94	124.19	42.92
2040	9	21	24	2040_09_21 Hr 24	57.28	47.83	69.06	124.41	36.93
2040	9	22	1	2040_09_22 Hr 01	59.11	51.33	71.83	123.41	42.71
2040	9	22	2	2040_09_22 Hr 02	59.23	51.44	71.97	123.66	42.67
2040	9	22	3	2040_09_22 Hr 03	59.35	51.54	72.12	123.90	38.12
2040	9	22	4	2040_09_22 Hr 04	59.47	51.64	72.26	124.15	38.37
2040	9	22	5	2040_09_22 Hr 05	59.59	51.75	72.41	124.40	38.26
2040	9	22	6	2040_09_22 Hr 06	59.71	51.85	72.55	124.65	45.50
2040	9	22	7	2040_09_22 Hr 07	56.48	51.33	72.49	124.90	42.02
2040	9	22	8	2040_09_22 Hr 08	43.19	44.42	62.47	106.38	29.61
2040	9	22	9	2040_09_22 Hr 09	41.54	43.55	62.04	106.49	24.75
2040	9	22	10	2040_09_22 Hr 10	41.62	43.64	62.16	106.70	23.04
2040	9	22	11	2040_09_22 Hr 11	41.71	43.73	62.29	106.91	17.48
2040	9	22	12	2040_09_22 Hr 12	41.79	43.82	62.41	107.13	16.53
2040	9	22	13	2040_09_22 Hr 13	41.87	43.90	62.54	107.34	23.04
2040	9	22	14	2040_09_22 Hr 14	41.96	43.99	62.66	107.56	24.75
2040	9	22	15	2040_09_22 Hr 15	42.15	44.08	62.79	107.80	26.45
2040	9	22	16	2040_09_22 Hr 16	43.88	44.69	62.91	108.76	40.97
2040	9	22	17	2040_09_22 Hr 17	49.85	45.99	64.24	114.24	43.50
2040	9	22	18	2040_09_22 Hr 18	65.66	56.25	79.13	138.66	41.55
2040	9	22	19	2040_09_22 Hr 19	65.79	56.36	82.31	142.55	46.40
2040	9	22	20	2040_09_22 Hr 20	65.93	56.47	82.47	142.84	49.04
2040	9	22	21	2040_09_22 Hr 21	66.06	56.59	82.63	143.12	45.69
2040	9	22	22	2040_09_22 Hr 22	66.19	56.70	82.79	143.39	41.98
2040	9	22	23	2040_09_22 Hr 23	66.32	56.70	82.92	143.66	38.97
2040	9	22	24	2040_09_22 Hr 24	65.57	56.40	83.06	143.90	37.66
2040	9	23	1	2040_09_23 Hr 01	43.46	41.78	58.04	98.64	26.76
2040	9	23	2	2040_09_23 Hr 02	43.55	41.86	58.16	98.83	33.16
2040	9	23	3	2040_09_23 Hr 03	43.64	41.79	58.28	99.03	33.16
2040	9	23	4	2040_09_23 Hr 04	43.72	41.81	58.39	99.23	31.39
2040	9	23	5	2040_09_23 Hr 05	43.81	42.11	58.51	99.43	31.39
2040	9	23	6	2040_09_23 Hr 06	43.90	42.20	58.63	99.63	33.16
2040	9	23	7	2040_09_23 Hr 07	43.98	42.28	58.74	99.83	23.88
2040	9	23	8	2040_09_23 Hr 08	39.37	40.02	53.98	94.87	23.11
2040	9	23	9	2040_09_23 Hr 09	36.21	36.78	50.13	85.19	20.91
2040	9	23	10	2040_09_23 Hr 10	34.93	33.79	50.23	85.36	16.10
2040	9	23	11	2040_09_23 Hr 11	35.00	33.83	50.33	85.53	15.47
2040	9	23	12	2040_09_23 Hr 12	35.07	33.90	50.43	85.70	16.10
2040	9	23	13	2040_09_23 Hr 13	35.14	33.97	50.53	85.87	16.25
2040	9	23	14	2040_09_23 Hr 14	35.21	34.04	50.64	86.05	16.10
2040	9	23	15	2040_09_23 Hr 15	35.28	34.10	50.74	86.22	18.81
2040	9	23	16	2040_09_23 Hr 16	35.37	34.17	50.84	86.39	29.23
2040	9	23	17	2040_09_23 Hr 17	41.01	35.27	50.94	93.57	36.36
2040	9	23	18	2040_09_23 Hr 18	50.99	41.79	59.10	109.87	36.36
2040	9	23	19	2040_09_23 Hr 19	53.41	45.06	64.35	112.04	43.87
2040	9	23	20	2040_09_23 Hr 20	53.52	45.15	64.48	112.27	43.75
2040	9	23	21	2040_09_23 Hr 21	53.62	45.24	64.60	112.49	43.75
2040	9	23	22	2040_09_23 Hr 22	53.73	45.33	64.73	112.71	36.20
2040	9	23	23	2040_09_23 Hr 23	53.84	45.42	64.83	112.94	33.29
2040	9	23	24	2040_09_23 Hr 24	53.95	45.45	64.35	112.05	27.69
2040	9	24	1	2040_09_24 Hr 01	56.71	54.15	78.47	134.06	32.44
2040	9	24	2	2040_09_24 Hr 02	56.82	54.03	78.63	134.32	33.68
2040	9	24	3	2040_09_24 Hr 03	56.93	53.14	78.78	134.59	34.37
2040	9	24	4	2040_09_24 Hr 04	57.05	53.22	78.93	134.86	34.37
2040	9	24	5	2040_09_24 Hr 05	57.16	54.03	79.09	135.13	33.07
2040	9	24	6	2040_09_24 Hr 06	57.27	56.43	79.42	135.39	35.67
2040	9	24	7	2040_09_24 Hr 07	54.14	52.70	77.24	131.14	38.54
2040	9	24	8	2040_09_24 Hr 08	51.82	49.61	73.12	117.53	41.84
2040	9	24	9	2040_09_24 Hr 09	48.42	47.35	66.23	111.92	27.76
2040	9	24	10	2040_09_24 Hr 10	48.71	47.44	66.35	112.14	31.98
2040	9	24	11	2040_09_24 Hr 11	48.81	47.54	66.48	112.37	24.37
2040	9	24	12	2040_09_24 Hr 12	48.91	47.63	66.61	112.59	21.21
2040	9	24	13	2040_09_24 Hr 13	49.00	47.73	66.74	112.82	31.09
2040	9	24	14	2040_09_24 Hr 14	49.10	47.82	66.87	113.04	29.32
2040	9	24	15	2040_09_24 Hr 15	49.23	47.92	67.01	113.27	36.68
2040	9	24	16	2040_09_24 Hr 16	49.83	48.72	67.14	115.42	40.86
2040	9	24	17	2040_09_24 Hr 17	60.81	51.24	74.80	128.66	53.32
2040	9	24	18	2040_09_24 Hr 18	71.01	57.65	82.38	150.53	57.90

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2040	9	24	19	2040_09_24 Hr 19	76.37	63.53	88.37	153.60	63.59
2040	9	24	20	2040_09_24 Hr 20	76.52	63.66	88.55	153.90	63.57
2040	9	24	21	2040_09_24 Hr 21	76.67	63.78	88.73	154.21	63.59
2040	9	24	22	2040_09_24 Hr 22	76.83	63.91	88.90	154.52	62.75
2040	9	24	23	2040_09_24 Hr 23	77.55	65.65	91.56	160.17	58.66
2040	9	24	24	2040_09_24 Hr 24	73.70	59.51	87.05	158.59	40.38
2040	9	25	1	2040_09_25 Hr 01	64.85	59.30	89.15	153.04	34.92
2040	9	25	2	2040_09_25 Hr 02	64.85	58.32	88.45	153.34	34.81
2040	9	25	3	2040_09_25 Hr 03	64.85	58.32	88.70	153.65	34.92
2040	9	25	4	2040_09_25 Hr 04	64.31	58.32	88.16	153.96	33.63
2040	9	25	5	2040_09_25 Hr 05	65.06	58.32	88.98	154.26	33.63
2040	9	25	6	2040_09_25 Hr 06	66.09	62.63	90.16	154.57	33.63
2040	9	25	7	2040_09_25 Hr 07	65.73	62.27	88.53	149.71	39.94
2040	9	25	8	2040_09_25 Hr 08	65.53	59.17	82.22	141.16	49.07
2040	9	25	9	2040_09_25 Hr 09	56.09	54.17	77.87	127.77	44.77
2040	9	25	10	2040_09_25 Hr 10	56.21	53.72	78.03	128.02	44.30
2040	9	25	11	2040_09_25 Hr 11	56.32	53.81	78.19	128.28	39.88
2040	9	25	12	2040_09_25 Hr 12	56.43	53.81	78.34	128.53	40.97
2040	9	25	13	2040_09_25 Hr 13	56.54	53.89	78.50	128.79	42.34
2040	9	25	14	2040_09_25 Hr 14	56.66	54.00	78.66	129.05	45.87
2040	9	25	15	2040_09_25 Hr 15	56.77	54.12	78.81	129.31	45.74
2040	9	25	16	2040_09_25 Hr 16	56.88	54.24	78.97	129.56	46.95
2040	9	25	17	2040_09_25 Hr 17	66.92	61.16	85.02	147.93	56.56
2040	9	25	18	2040_09_25 Hr 18	77.91	70.16	93.28	163.76	61.21
2040	9	25	19	2040_09_25 Hr 19	82.43	70.30	93.46	166.92	62.52
2040	9	25	20	2040_09_25 Hr 20	82.60	70.44	93.65	167.25	62.52
2040	9	25	21	2040_09_25 Hr 21	82.76	70.58	93.84	167.59	62.52
2040	9	25	22	2040_09_25 Hr 22	82.93	70.72	94.03	167.92	62.52
2040	9	25	23	2040_09_25 Hr 23	83.70	72.65	96.84	174.06	58.45
2040	9	25	24	2040_09_25 Hr 24	76.08	66.45	97.03	174.41	45.72
2040	9	26	1	2040_09_26 Hr 01	53.06	47.46	70.53	117.94	37.24
2040	9	26	2	2040_09_26 Hr 02	53.16	46.67	70.24	118.17	33.52
2040	9	26	3	2040_09_26 Hr 03	53.09	46.67	70.17	118.41	31.81
2040	9	26	4	2040_09_26 Hr 04	53.22	46.67	69.80	118.65	31.41
2040	9	26	5	2040_09_26 Hr 05	53.47	46.67	70.20	118.88	32.62
2040	9	26	6	2040_09_26 Hr 06	53.59	49.27	71.15	119.12	34.63
2040	9	26	7	2040_09_26 Hr 07	52.02	47.70	66.54	113.22	35.66
2040	9	26	8	2040_09_26 Hr 08	45.39	45.35	61.05	101.73	26.81
2040	9	26	9	2040_09_26 Hr 09	40.85	43.33	59.72	98.46	26.94
2040	9	26	10	2040_09_26 Hr 10	40.85	41.44	59.39	98.66	26.75
2040	9	26	11	2040_09_26 Hr 11	41.11	41.50	59.50	98.86	26.07
2040	9	26	12	2040_09_26 Hr 12	41.19	41.59	59.62	99.06	26.19
2040	9	26	13	2040_09_26 Hr 13	41.27	41.67	59.74	99.25	26.17
2040	9	26	14	2040_09_26 Hr 14	41.35	41.76	59.86	99.45	26.75
2040	9	26	15	2040_09_26 Hr 15	41.44	41.84	59.98	99.65	27.66
2040	9	26	16	2040_09_26 Hr 16	41.82	42.13	60.10	99.85	29.48
2040	9	26	17	2040_09_26 Hr 17	49.30	47.79	61.24	106.54	42.70
2040	9	26	18	2040_09_26 Hr 18	64.63	53.45	71.87	125.06	51.42
2040	9	26	19	2040_09_26 Hr 19	64.76	53.56	75.20	135.72	51.81
2040	9	26	20	2040_09_26 Hr 20	64.89	53.67	75.35	135.99	52.89
2040	9	26	21	2040_09_26 Hr 21	65.02	53.77	75.50	136.27	53.54
2040	9	26	22	2040_09_26 Hr 22	65.15	53.88	75.65	136.54	50.39
2040	9	26	23	2040_09_26 Hr 23	65.76	54.24	77.92	141.53	47.46
2040	9	26	24	2040_09_26 Hr 24	62.98	52.64	74.41	137.86	34.91
2040	9	27	1	2040_09_27 Hr 01	51.22	47.94	69.01	117.01	33.59
2040	9	27	2	2040_09_27 Hr 02	51.32	48.03	69.14	117.25	32.07
2040	9	27	3	2040_09_27 Hr 03	51.42	47.09	69.28	117.48	32.82
2040	9	27	4	2040_09_27 Hr 04	51.52	47.09	69.42	117.72	32.82
2040	9	27	5	2040_09_27 Hr 05	51.63	47.09	69.56	117.95	30.62
2040	9	27	6	2040_09_27 Hr 06	51.73	48.40	69.56	118.19	33.29
2040	9	27	7	2040_09_27 Hr 07	47.70	45.58	62.77	111.81	33.32
2040	9	27	8	2040_09_27 Hr 08	44.32	43.64	61.20	105.02	27.15
2040	9	27	9	2040_09_27 Hr 09	42.79	40.40	60.57	99.27	26.36
2040	9	27	10	2040_09_27 Hr 10	41.78	40.47	58.10	97.89	26.36
2040	9	27	11	2040_09_27 Hr 11	41.87	40.55	58.22	98.08	29.40
2040	9	27	12	2040_09_27 Hr 12	41.95	40.63	58.33	98.28	26.36
2040	9	27	13	2040_09_27 Hr 13	42.03	40.71	58.45	98.48	26.36
2040	9	27	14	2040_09_27 Hr 14	42.12	40.79	58.57	98.67	26.36
2040	9	27	15	2040_09_27 Hr 15	42.20	40.87	58.69	98.87	26.36
2040	9	27	16	2040_09_27 Hr 16	43.34	42.61	62.19	99.07	35.98
2040	9	27	17	2040_09_27 Hr 17	47.99	47.91	62.90	108.87	44.35
2040	9	27	18	2040_09_27 Hr 18	63.56	53.35	73.45	128.54	50.18
2040	9	27	19	2040_09_27 Hr 19	65.21	53.46	74.30	131.57	52.99
2040	9	27	20	2040_09_27 Hr 20	65.34	53.57	74.45	131.84	51.14
2040	9	27	21	2040_09_27 Hr 21	65.47	53.67	74.60	132.10	51.14
2040	9	27	22	2040_09_27 Hr 22	65.60	53.78	74.75	132.36	50.99
2040	9	27	23	2040_09_27 Hr 23	66.18	54.69	76.98	137.21	46.78
2040	9	27	24	2040_09_27 Hr 24	60.28	52.81	76.41	137.48	31.17
2040	9	28	1	2040_09_28 Hr 01	48.54	47.11	67.49	115.29	37.53
2040	9	28	2	2040_09_28 Hr 02	48.64	47.20	67.62	115.52	36.95
2040	9	28	3	2040_09_28 Hr 03	48.73	47.30	67.76	115.75	32.77
2040	9	28	4	2040_09_28 Hr 04	48.83	47.39	67.89	115.98	32.41
2040	9	28	5	2040_09_28 Hr 05	48.93	47.49	68.03	116.21	32.41
2040	9	28	6	2040_09_28 Hr 06	49.03	47.58	68.16	116.44	35.64
2040	9	28	7	2040_09_28 Hr 07	46.95	44.08	63.72	106.88	30.20
2040	9	28	8	2040_09_28 Hr 08	38.45	37.69	55.78	91.03	24.96
2040	9	28	9	2040_09_28 Hr 09	36.06	37.63	56.71	91.20	20.14
2040	9	28	10	2040_09_28 Hr 10	36.16	37.83	56.82	91.38	18.70
2040	9	28	11	2040_09_28 Hr 11	36.23	37.90	56.94	91.56	16.91
2040	9	28	12	2040_09_28 Hr 12	36.31	37.98	57.05	91.74	17.42
2040	9	28	13	2040_09_28 Hr 13	36.38	38.06	57.16	91.93	20.76

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2040	9	28	14	2040_09_28 Hr 14	36.45	38.13	57.28	92.11	25.21
2040	9	28	15	2040_09_28 Hr 15	36.52	38.21	57.39	92.30	25.63
2040	9	28	16	2040_09_28 Hr 16	39.07	38.68	57.79	92.49	30.47
2040	9	28	17	2040_09_28 Hr 17	47.09	46.50	63.25	108.83	37.76
2040	9	28	18	2040_09_28 Hr 18	67.72	53.03	70.23	126.61	56.29
2040	9	28	19	2040_09_28 Hr 19	70.79	54.48	73.30	134.27	56.73
2040	9	28	20	2040_09_28 Hr 20	70.93	54.59	73.44	134.54	55.60
2040	9	28	21	2040_09_28 Hr 21	71.07	54.70	73.59	134.81	54.18
2040	9	28	22	2040_09_28 Hr 22	71.21	54.81	73.74	135.07	55.43
2040	9	28	23	2040_09_28 Hr 23	71.87	56.30	75.94	140.01	45.71
2040	9	28	24	2040_09_28 Hr 24	65.40	52.26	73.45	140.28	34.92
2040	9	29	1	2040_09_29 Hr 01	48.75	41.83	58.66	99.67	36.42
2040	9	29	2	2040_09_29 Hr 02	48.85	41.91	58.77	99.87	37.23
2040	9	29	3	2040_09_29 Hr 03	48.95	42.00	58.89	100.07	34.87
2040	9	29	4	2040_09_29 Hr 04	49.05	42.08	59.01	100.27	34.19
2040	9	29	5	2040_09_29 Hr 05	49.14	42.17	59.13	100.47	37.23
2040	9	29	6	2040_09_29 Hr 06	49.24	42.25	59.25	100.67	43.08
2040	9	29	7	2040_09_29 Hr 07	45.09	42.33	59.36	99.99	34.61
2040	9	29	8	2040_09_29 Hr 08	35.16	38.11	52.96	85.16	23.72
2040	9	29	9	2040_09_29 Hr 09	32.82	34.85	50.66	85.30	15.60
2040	9	29	10	2040_09_29 Hr 10	32.88	34.92	50.76	85.47	11.03
2040	9	29	11	2040_09_29 Hr 11	32.95	34.99	50.86	85.64	10.06
2040	9	29	12	2040_09_29 Hr 12	32.96	35.06	50.97	85.81	10.06
2040	9	29	13	2040_09_29 Hr 13	33.08	35.12	51.07	85.98	8.21
2040	9	29	14	2040_09_29 Hr 14	33.15	35.19	51.17	86.16	8.99
2040	9	29	15	2040_09_29 Hr 15	33.21	35.27	51.27	86.33	10.06
2040	9	29	16	2040_09_29 Hr 16	35.73	35.34	51.37	86.53	23.36
2040	9	29	17	2040_09_29 Hr 17	36.41	35.41	51.48	86.95	29.16
2040	9	29	18	2040_09_29 Hr 18	52.29	44.40	61.52	113.14	43.81
2040	9	29	19	2040_09_29 Hr 19	55.26	47.29	67.12	120.78	47.17
2040	9	29	20	2040_09_29 Hr 20	55.37	47.38	67.25	121.01	46.36
2040	9	29	21	2040_09_29 Hr 21	55.48	47.48	67.38	121.24	42.99
2040	9	29	22	2040_09_29 Hr 22	55.60	47.57	67.50	121.48	43.77
2040	9	29	23	2040_09_29 Hr 23	55.71	47.19	67.62	121.71	38.20
2040	9	29	24	2040_09_29 Hr 24	55.76	46.50	67.72	121.93	30.02
2040	9	30	1	2040_09_30 Hr 01	43.94	43.19	58.74	91.35	40.04
2040	9	30	2	2040_09_30 Hr 02	44.02	43.27	58.86	91.53	41.71
2040	9	30	3	2040_09_30 Hr 03	44.11	43.36	58.97	91.71	40.04
2040	9	30	4	2040_09_30 Hr 04	44.20	43.45	59.09	91.90	36.54
2040	9	30	5	2040_09_30 Hr 05	44.29	43.53	59.21	92.08	36.54
2040	9	30	6	2040_09_30 Hr 06	44.38	43.62	59.33	92.26	40.04
2040	9	30	7	2040_09_30 Hr 07	44.45	43.71	59.45	92.45	26.51
2040	9	30	8	2040_09_30 Hr 08	39.09	39.15	55.93	87.26	21.59
2040	9	30	9	2040_09_30 Hr 09	34.85	34.95	50.73	78.90	18.23
2040	9	30	10	2040_09_30 Hr 10	33.61	33.36	50.83	79.05	18.23
2040	9	30	11	2040_09_30 Hr 11	33.67	33.43	50.93	79.21	12.22
2040	9	30	12	2040_09_30 Hr 12	33.74	33.50	51.04	79.37	13.98
2040	9	30	13	2040_09_30 Hr 13	33.81	33.56	51.14	79.53	9.64
2040	9	30	14	2040_09_30 Hr 14	33.88	33.63	51.24	79.69	17.75
2040	9	30	15	2040_09_30 Hr 15	33.94	33.70	51.34	79.85	17.75
2040	9	30	16	2040_09_30 Hr 16	34.04	33.77	51.45	80.01	18.23
2040	9	30	17	2040_09_30 Hr 17	35.41	33.83	51.55	92.57	25.33
2040	9	30	18	2040_09_30 Hr 18	47.37	41.59	60.21	122.69	35.99
2040	9	30	19	2040_09_30 Hr 19	60.13	48.14	67.73	138.09	43.14
2040	9	30	20	2040_09_30 Hr 20	62.36	51.31	71.02	143.33	43.18
2040	9	30	21	2040_09_30 Hr 21	62.31	51.41	69.52	143.59	41.94
2040	9	30	22	2040_09_30 Hr 22	62.93	48.98	69.52	140.15	38.25
2040	9	30	23	2040_09_30 Hr 23	60.20	48.46	67.44	136.61	38.25
2040	9	30	24	2040_09_30 Hr 24	60.20	47.09	66.99	136.61	30.37
2040	10	1	1	2040_10_01 Hr 01	70.85	73.65	110.73	119.98	39.87
2040	10	1	2	2040_10_01 Hr 02	66.41	65.33	110.95	120.22	38.41
2040	10	1	3	2040_10_01 Hr 03	64.00	62.85	111.17	120.46	37.80
2040	10	1	4	2040_10_01 Hr 04	62.15	62.98	111.40	120.70	37.48
2040	10	1	5	2040_10_01 Hr 05	65.14	67.52	111.62	120.94	37.48
2040	10	1	6	2040_10_01 Hr 06	73.19	76.87	111.84	121.19	39.45
2040	10	1	7	2040_10_01 Hr 07	67.05	69.05	103.54	120.12	53.68
2040	10	1	8	2040_10_01 Hr 08	67.18	68.52	96.45	102.31	40.43
2040	10	1	9	2040_10_01 Hr 09	58.17	61.52	88.36	102.51	36.97
2040	10	1	10	2040_10_01 Hr 10	56.82	59.52	88.54	102.72	36.97
2040	10	1	11	2040_10_01 Hr 11	57.45	59.01	88.71	102.92	36.97
2040	10	1	12	2040_10_01 Hr 12	57.56	59.12	88.89	103.13	36.97
2040	10	1	13	2040_10_01 Hr 13	57.68	59.40	89.07	103.33	36.97
2040	10	1	14	2040_10_01 Hr 14	57.79	59.52	89.25	103.54	36.97
2040	10	1	15	2040_10_01 Hr 15	58.17	60.01	89.43	103.75	36.97
2040	10	1	16	2040_10_01 Hr 16	72.05	66.58	95.61	144.78	41.37
2040	10	1	17	2040_10_01 Hr 17	87.50	80.22	119.18	238.45	55.42
2040	10	1	18	2040_10_01 Hr 18	102.34	88.67	121.17	244.67	58.74
2040	10	1	19	2040_10_01 Hr 19	102.55	88.88	121.42	245.16	58.74
2040	10	1	20	2040_10_01 Hr 20	102.84	89.78	121.66	245.65	59.71
2040	10	1	21	2040_10_01 Hr 21	102.96	89.24	121.90	246.14	57.83
2040	10	1	22	2040_10_01 Hr 22	103.16	89.42	122.15	246.63	56.24
2040	10	1	23	2040_10_01 Hr 23	113.05	99.92	132.47	249.81	52.91
2040	10	1	24	2040_10_01 Hr 24	95.19	84.34	131.37	250.31	42.77
2040	10	2	1	2040_10_02 Hr 01	48.99	49.58	79.46	112.71	28.29
2040	10	2	2	2040_10_02 Hr 02	49.07	49.33	77.72	109.05	27.28
2040	10	2	3	2040_10_02 Hr 03	49.16	49.42	74.52	106.22	24.65
2040	10	2	4	2040_10_02 Hr 04	49.26	49.52	74.61	107.60	23.41
2040	10	2	5	2040_10_02 Hr 05	49.36	49.62	74.77	110.19	23.41
2040	10	2	6	2040_10_02 Hr 06	49.48	53.51	79.15	115.25	27.28
2040	10	2	7	2040_10_02 Hr 07	52.35	52.04	75.50	114.24	28.53
2040	10	2	8	2040_10_02 Hr 08	50.19	49.68	73.54	105.00	31.74

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2040	10	2	9	2040_10_02 Hr 09	45.50	44.84	68.38	97.49	27.02
2040	10	2	10	2040_10_02 Hr 10	45.58	44.93	64.80	97.68	24.37
2040	10	2	11	2040_10_02 Hr 11	45.67	45.02	64.93	97.88	21.18
2040	10	2	12	2040_10_02 Hr 12	45.76	45.11	65.06	98.08	20.45
2040	10	2	13	2040_10_02 Hr 13	45.86	45.20	65.19	98.27	21.58
2040	10	2	14	2040_10_02 Hr 14	45.95	45.29	65.32	98.47	23.02
2040	10	2	15	2040_10_02 Hr 15	46.04	45.38	67.98	98.66	28.30
2040	10	2	16	2040_10_02 Hr 16	48.14	46.96	70.24	99.73	30.64
2040	10	2	17	2040_10_02 Hr 17	56.52	50.74	77.30	115.93	42.41
2040	10	2	18	2040_10_02 Hr 18	61.02	53.99	77.46	116.77	46.77
2040	10	2	19	2040_10_02 Hr 19	61.12	54.11	77.62	117.01	44.06
2040	10	2	20	2040_10_02 Hr 20	61.24	54.22	77.77	117.24	44.57
2040	10	2	21	2040_10_02 Hr 21	61.36	54.32	77.93	117.48	43.32
2040	10	2	22	2040_10_02 Hr 22	61.48	54.43	78.08	117.71	40.43
2040	10	2	23	2040_10_02 Hr 23	67.29	60.83	84.68	119.23	37.39
2040	10	2	24	2040_10_02 Hr 24	59.12	53.30	83.20	117.90	25.64
2040	10	3	1	2040_10_03 Hr 01	36.31	32.51	54.51	79.33	17.36
2040	10	3	2	2040_10_03 Hr 02	32.78	31.80	51.30	74.20	16.47
2040	10	3	3	2040_10_03 Hr 03	32.82	31.86	50.98	74.20	15.83
2040	10	3	4	2040_10_03 Hr 04	32.90	31.86	50.66	74.20	16.19
2040	10	3	5	2040_10_03 Hr 05	32.97	31.86	51.17	74.20	17.15
2040	10	3	6	2040_10_03 Hr 06	35.54	35.81	54.51	80.12	18.17
2040	10	3	7	2040_10_03 Hr 07	35.37	33.97	52.52	79.42	21.38
2040	10	3	8	2040_10_03 Hr 08	32.96	33.33	46.61	68.49	21.37
2040	10	3	9	2040_10_03 Hr 09	30.37	28.02	45.00	67.78	17.24
2040	10	3	10	2040_10_03 Hr 10	30.43	29.05	45.10	67.91	16.98
2040	10	3	11	2040_10_03 Hr 11	30.49	29.10	45.19	68.05	16.04
2040	10	3	12	2040_10_03 Hr 12	30.55	29.16	45.28	68.18	15.77
2040	10	3	13	2040_10_03 Hr 13	30.61	29.22	45.37	68.32	16.04
2040	10	3	14	2040_10_03 Hr 14	30.67	29.28	45.46	68.46	17.83
2040	10	3	15	2040_10_03 Hr 15	30.73	29.34	45.55	68.59	20.69
2040	10	3	16	2040_10_03 Hr 16	32.36	30.70	46.28	68.73	20.89
2040	10	3	17	2040_10_03 Hr 17	37.70	38.68	53.59	80.60	26.54
2040	10	3	18	2040_10_03 Hr 18	44.44	41.49	55.77	81.18	31.23
2040	10	3	19	2040_10_03 Hr 19	44.52	41.57	55.88	81.35	32.24
2040	10	3	20	2040_10_03 Hr 20	44.61	41.65	55.99	81.51	31.23
2040	10	3	21	2040_10_03 Hr 21	44.70	41.74	56.10	81.67	28.71
2040	10	3	22	2040_10_03 Hr 22	44.79	41.82	56.21	81.84	27.74
2040	10	3	23	2040_10_03 Hr 23	49.07	46.72	60.96	82.89	26.99
2040	10	3	24	2040_10_03 Hr 24	41.81	40.86	59.06	83.06	19.47
2040	10	4	1	2040_10_04 Hr 01	33.67	30.76	48.20	68.94	23.95
2040	10	4	2	2040_10_04 Hr 02	33.32	27.89	46.04	69.08	24.08
2040	10	4	3	2040_10_04 Hr 03	33.06	27.93	44.73	69.22	23.74
2040	10	4	4	2040_10_04 Hr 04	30.79	27.97	45.40	69.36	24.08
2040	10	4	5	2040_10_04 Hr 05	30.79	28.02	45.42	69.50	23.19
2040	10	4	6	2040_10_04 Hr 06	33.06	28.09	46.58	69.64	21.12
2040	10	4	7	2040_10_04 Hr 07	29.41	28.05	45.33	69.02	16.91
2040	10	4	8	2040_10_04 Hr 08	26.96	28.27	40.04	58.14	10.13
2040	10	4	9	2040_10_04 Hr 09	26.59	28.13	40.12	55.96	11.78
2040	10	4	10	2040_10_04 Hr 10	25.95	25.37	40.20	56.07	10.06
2040	10	4	11	2040_10_04 Hr 11	26.00	25.42	40.28	56.18	9.95
2040	10	4	12	2040_10_04 Hr 12	26.06	25.47	40.36	56.29	9.95
2040	10	4	13	2040_10_04 Hr 13	26.11	25.53	40.44	56.40	9.95
2040	10	4	14	2040_10_04 Hr 14	26.16	25.58	40.52	56.52	9.95
2040	10	4	15	2040_10_04 Hr 15	26.21	25.63	40.60	56.63	10.13
2040	10	4	16	2040_10_04 Hr 16	26.96	28.13	40.68	56.80	13.58
2040	10	4	17	2040_10_04 Hr 17	35.44	34.11	45.38	67.90	21.18
2040	10	4	18	2040_10_04 Hr 18	37.28	35.88	48.05	72.91	24.57
2040	10	4	19	2040_10_04 Hr 19	37.35	35.94	48.15	73.05	29.16
2040	10	4	20	2040_10_04 Hr 20	37.42	36.00	48.25	73.20	29.60
2040	10	4	21	2040_10_04 Hr 21	37.49	36.05	48.34	73.35	29.20
2040	10	4	22	2040_10_04 Hr 22	37.57	36.11	48.44	73.49	26.34
2040	10	4	23	2040_10_04 Hr 23	41.17	40.34	52.53	74.44	18.97
2040	10	4	24	2040_10_04 Hr 24	36.17	35.67	49.79	74.59	12.43
2040	10	5	1	2040_10_05 Hr 01	40.70	34.70	48.55	92.18	26.64
2040	10	5	2	2040_10_05 Hr 02	39.83	31.28	48.65	92.37	26.64
2040	10	5	3	2040_10_05 Hr 03	33.50	30.02	48.75	92.55	26.64
2040	10	5	4	2040_10_05 Hr 04	33.11	29.75	48.84	92.74	26.64
2040	10	5	5	2040_10_05 Hr 05	33.18	28.78	48.94	92.92	26.64
2040	10	5	6	2040_10_05 Hr 06	39.11	29.75	48.74	93.11	26.64
2040	10	5	7	2040_10_05 Hr 07	35.48	26.85	45.40	87.89	4.52
2040	10	5	8	2040_10_05 Hr 08	17.75	25.58	40.83	14.80	1.97
2040	10	5	9	2040_10_05 Hr 09	13.96	25.31	38.74	13.95	1.97
2040	10	5	10	2040_10_05 Hr 10	13.99	25.36	38.82	13.98	1.97
2040	10	5	11	2040_10_05 Hr 11	14.01	25.40	38.90	14.00	1.97
2040	10	5	12	2040_10_05 Hr 12	14.04	25.46	38.98	14.03	1.97
2040	10	5	13	2040_10_05 Hr 13	14.07	25.51	39.05	14.06	1.97
2040	10	5	14	2040_10_05 Hr 14	14.10	25.56	39.13	14.09	1.97
2040	10	5	15	2040_10_05 Hr 15	14.13	25.62	39.21	14.12	1.97
2040	10	5	16	2040_10_05 Hr 16	14.97	25.69	39.29	15.01	1.97
2040	10	5	17	2040_10_05 Hr 17	40.55	33.93	46.31	87.89	29.40
2040	10	5	18	2040_10_05 Hr 18	52.17	39.72	53.57	110.99	30.21
2040	10	5	19	2040_10_05 Hr 19	52.28	39.80	53.68	111.21	37.97
2040	10	5	20	2040_10_05 Hr 20	52.38	40.16	53.79	111.43	53.45
2040	10	5	21	2040_10_05 Hr 21	52.48	39.96	53.90	111.65	40.04
2040	10	5	22	2040_10_05 Hr 22	52.59	40.04	54.00	111.88	32.58
2040	10	5	23	2040_10_05 Hr 23	57.64	44.74	58.57	113.32	28.89
2040	10	5	24	2040_10_05 Hr 24	50.10	38.36	54.28	113.55	26.64
2040	10	6	1	2040_10_06 Hr 01	47.01	42.83	72.92	79.17	16.28
2040	10	6	2	2040_10_06 Hr 02	41.92	42.92	73.07	79.33	16.28
2040	10	6	3	2040_10_06 Hr 03	41.62	43.00	69.90	79.49	16.28

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2040	10	6	4	2040_10_06 Hr 04	41.69	43.09	70.00	79.65	16.28
2040	10	6	5	2040_10_06 Hr 05	41.77	43.18	70.14	79.81	16.28
2040	10	6	6	2040_10_06 Hr 06	49.20	49.26	73.63	79.97	16.28
2040	10	6	7	2040_10_06 Hr 07	49.30	51.00	73.80	80.13	16.28
2040	10	6	8	2040_10_06 Hr 08	49.38	50.74	70.77	68.24	14.58
2040	10	6	9	2040_10_06 Hr 09	42.51	45.75	63.13	68.38	2.69
2040	10	6	10	2040_10_06 Hr 10	42.15	43.64	63.11	68.52	2.69
2040	10	6	11	2040_10_06 Hr 11	42.23	43.71	63.24	68.65	2.69
2040	10	6	12	2040_10_06 Hr 12	42.32	43.78	63.36	68.79	2.69
2040	10	6	13	2040_10_06 Hr 13	42.41	43.87	63.49	68.93	2.69
2040	10	6	14	2040_10_06 Hr 14	42.49	43.96	63.62	69.07	2.69
2040	10	6	15	2040_10_06 Hr 15	42.58	44.04	63.74	69.20	2.69
2040	10	6	16	2040_10_06 Hr 16	49.47	48.08	66.02	69.34	4.96
2040	10	6	17	2040_10_06 Hr 17	58.87	56.05	79.06	158.09	53.17
2040	10	6	18	2040_10_06 Hr 18	70.85	64.49	86.30	163.40	76.27
2040	10	6	19	2040_10_06 Hr 19	71.01	64.62	86.47	163.73	73.00
2040	10	6	20	2040_10_06 Hr 20	71.16	64.99	86.64	164.06	75.46
2040	10	6	21	2040_10_06 Hr 21	71.31	64.88	86.82	164.39	68.25
2040	10	6	22	2040_10_06 Hr 22	71.44	64.99	86.99	164.71	67.58
2040	10	6	23	2040_10_06 Hr 23	71.58	64.01	87.16	165.04	62.91
2040	10	6	24	2040_10_06 Hr 24	68.84	56.90	87.31	165.35	54.63
2040	10	7	1	2040_10_07 Hr 01	29.55	28.59	42.45	57.33	21.43
2040	10	7	2	2040_10_07 Hr 02	26.78	26.50	42.54	57.45	19.99
2040	10	7	3	2040_10_07 Hr 03	26.52	26.55	42.62	57.56	18.85
2040	10	7	4	2040_10_07 Hr 04	26.57	26.61	42.71	57.68	19.37
2040	10	7	5	2040_10_07 Hr 05	26.57	28.18	42.79	57.79	20.53
2040	10	7	6	2040_10_07 Hr 06	31.38	29.86	42.88	57.91	18.93
2040	10	7	7	2040_10_07 Hr 07	31.45	31.49	42.97	58.02	19.99
2040	10	7	8	2040_10_07 Hr 08	31.51	29.02	41.45	58.14	17.78
2040	10	7	9	2040_10_07 Hr 09	28.83	27.88	37.17	49.54	8.21
2040	10	7	10	2040_10_07 Hr 10	26.89	24.67	36.74	49.62	4.06
2040	10	7	11	2040_10_07 Hr 11	26.94	24.72	36.82	49.71	4.89
2040	10	7	12	2040_10_07 Hr 12	26.99	24.77	36.89	49.81	4.89
2040	10	7	13	2040_10_07 Hr 13	27.04	24.82	36.96	49.91	3.69
2040	10	7	14	2040_10_07 Hr 14	27.10	24.86	37.03	50.01	3.69
2040	10	7	15	2040_10_07 Hr 15	27.15	24.91	37.11	50.10	1.68
2040	10	7	16	2040_10_07 Hr 16	27.21	24.96	37.18	50.21	7.27
2040	10	7	17	2040_10_07 Hr 17	32.08	30.89	41.58	65.26	22.50
2040	10	7	18	2040_10_07 Hr 18	36.00	36.50	49.10	72.53	30.04
2040	10	7	19	2040_10_07 Hr 19	36.08	36.57	49.20	72.68	28.49
2040	10	7	20	2040_10_07 Hr 20	36.15	36.65	49.30	72.82	28.52
2040	10	7	21	2040_10_07 Hr 21	36.22	36.71	49.40	72.97	26.74
2040	10	7	22	2040_10_07 Hr 22	36.29	36.79	49.49	73.12	22.34
2040	10	7	23	2040_10_07 Hr 23	36.37	33.58	49.58	73.26	22.10
2040	10	7	24	2040_10_07 Hr 24	32.53	31.39	49.67	73.40	19.20
2040	10	8	1	2040_10_08 Hr 01	39.40	36.99	58.90	87.02	18.65
2040	10	8	2	2040_10_08 Hr 02	36.58	36.09	57.83	84.43	18.03
2040	10	8	3	2040_10_08 Hr 03	36.64	36.16	56.71	82.96	18.02
2040	10	8	4	2040_10_08 Hr 04	36.72	36.23	56.40	84.23	18.15
2040	10	8	5	2040_10_08 Hr 05	36.79	36.30	58.00	87.72	18.69
2040	10	8	6	2040_10_08 Hr 06	43.20	41.41	60.71	87.90	20.60
2040	10	8	7	2040_10_08 Hr 07	39.73	38.41	58.79	87.12	24.49
2040	10	8	8	2040_10_08 Hr 08	38.56	36.96	51.85	77.67	20.66
2040	10	8	9	2040_10_08 Hr 09	33.91	32.78	50.37	73.25	19.90
2040	10	8	10	2040_10_08 Hr 10	33.97	32.84	50.47	73.40	19.53
2040	10	8	11	2040_10_08 Hr 11	34.04	32.91	50.57	73.55	19.56
2040	10	8	12	2040_10_08 Hr 12	34.11	32.97	50.67	73.69	18.55
2040	10	8	13	2040_10_08 Hr 13	34.18	33.04	50.77	73.84	19.68
2040	10	8	14	2040_10_08 Hr 14	34.25	33.10	50.87	73.99	20.26
2040	10	8	15	2040_10_08 Hr 15	34.31	33.17	50.97	74.14	20.97
2040	10	8	16	2040_10_08 Hr 16	35.83	33.93	51.07	75.40	23.54
2040	10	8	17	2040_10_08 Hr 17	42.56	40.23	57.91	87.38	26.22
2040	10	8	18	2040_10_08 Hr 18	48.78	45.86	62.32	92.92	33.31
2040	10	8	19	2040_10_08 Hr 19	48.88	45.95	62.44	93.11	33.31
2040	10	8	20	2040_10_08 Hr 20	48.98	46.04	62.57	93.30	35.49
2040	10	8	21	2040_10_08 Hr 21	49.08	46.13	62.69	93.48	33.51
2040	10	8	22	2040_10_08 Hr 22	49.17	46.23	62.82	93.67	34.35
2040	10	8	23	2040_10_08 Hr 23	53.88	50.39	68.13	94.88	29.46
2040	10	8	24	2040_10_08 Hr 24	47.21	44.09	68.17	95.07	23.83
2040	10	9	1	2040_10_09 Hr 01	44.81	40.74	67.27	95.54	25.56
2040	10	9	2	2040_10_09 Hr 02	42.07	40.50	65.96	95.39	22.89
2040	10	9	3	2040_10_09 Hr 03	42.15	40.58	65.75	93.12	21.63
2040	10	9	4	2040_10_09 Hr 04	42.21	40.66	64.80	94.10	21.63
2040	10	9	5	2040_10_09 Hr 05	42.30	40.74	63.22	95.39	22.47
2040	10	9	6	2040_10_09 Hr 06	46.03	47.27	67.27	96.50	23.51
2040	10	9	7	2040_10_09 Hr 07	45.68	43.14	63.37	95.65	24.83
2040	10	9	8	2040_10_09 Hr 08	44.51	40.30	59.82	90.40	28.09
2040	10	9	9	2040_10_09 Hr 09	40.72	36.81	54.19	81.63	24.60
2040	10	9	10	2040_10_09 Hr 10	39.06	36.89	54.40	81.79	22.27
2040	10	9	11	2040_10_09 Hr 11	39.14	36.96	54.51	81.96	17.17
2040	10	9	12	2040_10_09 Hr 12	39.22	37.03	54.62	82.12	19.43
2040	10	9	13	2040_10_09 Hr 13	39.29	37.11	54.73	82.28	19.43
2040	10	9	14	2040_10_09 Hr 14	39.37	37.18	54.84	82.45	21.32
2040	10	9	15	2040_10_09 Hr 15	39.45	37.26	54.95	82.61	23.17
2040	10	9	16	2040_10_09 Hr 16	39.66	38.74	55.05	83.43	25.14
2040	10	9	17	2040_10_09 Hr 17	46.60	45.28	63.45	93.98	29.24
2040	10	9	18	2040_10_09 Hr 18	48.70	47.39	67.12	97.78	33.64
2040	10	9	19	2040_10_09 Hr 19	48.80	47.49	67.26	97.97	34.47
2040	10	9	20	2040_10_09 Hr 20	48.90	47.58	67.39	98.17	35.01
2040	10	9	21	2040_10_09 Hr 21	49.00	47.68	67.53	98.36	33.64
2040	10	9	22	2040_10_09 Hr 22	49.09	47.77	67.66	98.56	33.64

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2040	10	9	23	2040_10_09 Hr 23	53.79	53.09	73.31	99.83	31.74
2040	10	9	24	2040_10_09 Hr 24	49.52	45.48	70.15	100.03	26.01
2040	10	10	1	2040_10_10 Hr 01	47.48	43.63	68.56	97.56	25.09
2040	10	10	2	2040_10_10 Hr 02	40.90	41.63	67.18	97.75	23.94
2040	10	10	3	2040_10_10 Hr 03	40.79	41.68	65.34	96.35	23.65
2040	10	10	4	2040_10_10 Hr 04	40.90	41.71	65.34	98.13	23.94
2040	10	10	5	2040_10_10 Hr 05	42.91	41.79	67.22	98.33	24.38
2040	10	10	6	2040_10_10 Hr 06	47.99	46.21	69.80	98.54	27.31
2040	10	10	7	2040_10_10 Hr 07	44.22	42.98	64.89	97.67	31.12
2040	10	10	8	2040_10_10 Hr 08	42.89	41.74	61.30	87.37	30.15
2040	10	10	9	2040_10_10 Hr 09	37.75	34.97	55.38	83.35	20.58
2040	10	10	10	2040_10_10 Hr 10	37.82	35.04	55.49	83.52	19.20
2040	10	10	11	2040_10_10 Hr 11	37.89	35.11	55.60	83.68	18.76
2040	10	10	12	2040_10_10 Hr 12	37.97	35.19	55.71	83.85	12.04
2040	10	10	13	2040_10_10 Hr 13	38.04	35.26	55.82	84.02	14.27
2040	10	10	14	2040_10_10 Hr 14	38.12	35.33	55.93	84.19	19.98
2040	10	10	15	2040_10_10 Hr 15	38.20	35.40	56.04	84.36	21.11
2040	10	10	16	2040_10_10 Hr 16	38.37	35.48	56.16	84.53	24.27
2040	10	10	17	2040_10_10 Hr 17	47.68	46.35	64.35	98.44	32.21
2040	10	10	18	2040_10_10 Hr 18	56.39	54.12	72.12	104.87	35.66
2040	10	10	19	2040_10_10 Hr 19	56.51	54.22	72.27	105.08	39.73
2040	10	10	20	2040_10_10 Hr 20	56.62	54.34	72.41	105.29	43.58
2040	10	10	21	2040_10_10 Hr 21	56.73	54.44	72.56	105.50	37.60
2040	10	10	22	2040_10_10 Hr 22	56.85	54.55	72.70	105.71	36.59
2040	10	10	23	2040_10_10 Hr 23	62.28	58.69	78.85	107.07	31.49
2040	10	10	24	2040_10_10 Hr 24	55.11	52.82	74.26	107.29	27.31
2040	10	11	1	2040_10_11 Hr 01	45.90	41.84	64.06	93.58	31.32
2040	10	11	2	2040_10_11 Hr 02	46.00	38.96	62.18	93.76	32.80
2040	10	11	3	2040_10_11 Hr 03	44.86	37.58	60.40	93.95	32.69
2040	10	11	4	2040_10_11 Hr 04	43.91	37.63	60.32	94.14	32.80
2040	10	11	5	2040_10_11 Hr 05	43.98	37.72	60.72	94.33	32.80
2040	10	11	6	2040_10_11 Hr 06	46.27	37.97	63.62	94.52	29.94
2040	10	11	7	2040_10_11 Hr 07	41.35	38.96	60.37	93.68	33.87
2040	10	11	8	2040_10_11 Hr 08	37.73	39.01	52.87	79.79	15.87
2040	10	11	9	2040_10_11 Hr 09	36.25	37.94	51.82	72.10	15.87
2040	10	11	10	2040_10_11 Hr 10	31.66	33.98	51.93	69.81	13.40
2040	10	11	11	2040_10_11 Hr 11	31.72	34.05	52.03	69.95	13.40
2040	10	11	12	2040_10_11 Hr 12	31.79	34.12	52.13	70.09	13.40
2040	10	11	13	2040_10_11 Hr 13	31.85	34.19	52.24	70.23	13.40
2040	10	11	14	2040_10_11 Hr 14	31.91	34.25	52.34	70.37	13.40
2040	10	11	15	2040_10_11 Hr 15	31.98	34.32	52.45	70.51	13.40
2040	10	11	16	2040_10_11 Hr 16	32.04	34.39	52.55	70.65	14.46
2040	10	11	17	2040_10_11 Hr 17	41.20	40.30	57.16	84.98	28.20
2040	10	11	18	2040_10_11 Hr 18	49.54	46.21	63.46	97.72	30.67
2040	10	11	19	2040_10_11 Hr 19	49.65	46.31	63.58	97.91	33.98
2040	10	11	20	2040_10_11 Hr 20	49.75	46.41	63.71	98.11	33.17
2040	10	11	21	2040_10_11 Hr 21	49.84	46.48	63.84	98.31	31.63
2040	10	11	22	2040_10_11 Hr 22	49.94	46.56	63.97	98.50	30.67
2040	10	11	23	2040_10_11 Hr 23	54.73	52.02	69.37	99.77	25.01
2040	10	11	24	2040_10_11 Hr 24	49.88	45.86	67.94	99.97	18.32
2040	10	12	1	2040_10_12 Hr 01	34.60	32.28	46.29	75.15	21.45
2040	10	12	2	2040_10_12 Hr 02	34.67	31.81	46.38	75.30	20.48
2040	10	12	3	2040_10_12 Hr 03	31.15	29.84	46.47	75.45	19.76
2040	10	12	4	2040_10_12 Hr 04	29.87	29.38	46.57	75.60	19.76
2040	10	12	5	2040_10_12 Hr 05	31.15	29.83	46.66	75.75	19.76
2040	10	12	6	2040_10_12 Hr 06	34.95	32.55	46.75	75.90	19.76
2040	10	12	7	2040_10_12 Hr 07	32.02	29.27	43.28	75.24	20.30
2040	10	12	8	2040_10_12 Hr 08	23.21	25.19	40.26	23.16	1.46
2040	10	12	9	2040_10_12 Hr 09	16.88	23.55	36.94	23.13	1.46
2040	10	12	10	2040_10_12 Hr 10	16.77	23.59	37.01	23.17	1.46
2040	10	12	11	2040_10_12 Hr 11	16.80	23.64	37.08	23.22	1.46
2040	10	12	12	2040_10_12 Hr 12	16.83	23.68	37.16	23.27	1.46
2040	10	12	13	2040_10_12 Hr 13	16.87	23.73	37.23	23.31	1.46
2040	10	12	14	2040_10_12 Hr 14	16.90	23.78	37.31	23.36	1.46
2040	10	12	15	2040_10_12 Hr 15	16.94	23.83	37.38	23.41	1.46
2040	10	12	16	2040_10_12 Hr 16	16.97	24.55	37.46	23.46	1.46
2040	10	12	17	2040_10_12 Hr 17	35.17	31.15	43.35	74.54	23.93
2040	10	12	18	2040_10_12 Hr 18	47.07	36.56	51.10	107.08	38.41
2040	10	12	19	2040_10_12 Hr 19	47.17	36.63	51.20	107.29	38.55
2040	10	12	20	2040_10_12 Hr 20	47.26	36.70	51.30	107.51	38.55
2040	10	12	21	2040_10_12 Hr 21	47.35	36.77	51.40	107.72	38.56
2040	10	12	22	2040_10_12 Hr 22	47.45	36.85	51.50	107.94	43.79
2040	10	12	23	2040_10_12 Hr 23	52.00	41.18	55.85	109.33	41.17
2040	10	12	24	2040_10_12 Hr 24	48.86	37.83	52.60	109.53	23.65
2040	10	13	1	2040_10_13 Hr 01	30.20	27.12	46.15	50.84	10.99
2040	10	13	2	2040_10_13 Hr 02	28.05	27.16	46.24	50.94	10.99
2040	10	13	3	2040_10_13 Hr 03	25.97	27.22	46.33	51.04	10.99
2040	10	13	4	2040_10_13 Hr 04	26.02	27.27	46.42	51.15	10.99
2040	10	13	5	2040_10_13 Hr 05	26.85	27.33	46.52	51.25	10.99
2040	10	13	6	2040_10_13 Hr 06	30.59	32.21	46.61	51.35	10.99
2040	10	13	7	2040_10_13 Hr 07	30.65	32.28	46.70	51.45	11.93
2040	10	13	8	2040_10_13 Hr 08	30.72	32.11	46.80	49.07	22.67
2040	10	13	9	2040_10_13 Hr 09	27.07	29.71	40.10	43.91	5.92
2040	10	13	10	2040_10_13 Hr 10	26.21	27.61	39.94	44.00	3.00
2040	10	13	11	2040_10_13 Hr 11	26.27	27.66	40.02	44.09	2.91
2040	10	13	12	2040_10_13 Hr 12	26.32	27.71	40.10	44.17	2.72
2040	10	13	13	2040_10_13 Hr 13	26.37	27.77	40.18	44.26	2.91
2040	10	13	14	2040_10_13 Hr 14	26.42	27.82	40.26	44.35	2.91
2040	10	13	15	2040_10_13 Hr 15	26.48	27.87	40.34	44.44	2.92
2040	10	13	16	2040_10_13 Hr 16	28.79	29.74	42.63	44.53	9.05
2040	10	13	17	2040_10_13 Hr 17	38.25	34.41	46.94	88.68	32.40

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2040	10	13	18	2040_10_13 Hr 18	46.25	41.80	53.26	104.39	41.12
2040	10	13	19	2040_10_13 Hr 19	46.34	41.91	55.34	104.60	42.46
2040	10	13	20	2040_10_13 Hr 20	46.43	41.99	55.45	104.81	42.69
2040	10	13	21	2040_10_13 Hr 21	46.52	42.06	55.56	105.02	38.95
2040	10	13	22	2040_10_13 Hr 22	46.62	42.13	55.67	105.23	38.21
2040	10	13	23	2040_10_13 Hr 23	46.71	39.97	55.78	105.44	34.87
2040	10	13	24	2040_10_13 Hr 24	45.22	37.39	55.62	105.64	32.20
2040	10	14	1	2040_10_14 Hr 01	27.03	26.00	38.78	49.18	17.58
2040	10	14	2	2040_10_14 Hr 02	26.28	24.04	38.86	49.28	17.95
2040	10	14	3	2040_10_14 Hr 03	24.43	24.04	38.94	49.38	17.84
2040	10	14	4	2040_10_14 Hr 04	24.43	23.70	39.02	49.48	17.95
2040	10	14	5	2040_10_14 Hr 05	24.60	25.59	39.09	49.58	17.95
2040	10	14	6	2040_10_14 Hr 06	28.67	27.25	39.17	49.68	19.24
2040	10	14	7	2040_10_14 Hr 07	28.73	27.31	39.25	49.78	18.20
2040	10	14	8	2040_10_14 Hr 08	28.78	27.31	39.32	49.88	15.80
2040	10	14	9	2040_10_14 Hr 09	24.51	24.69	33.97	44.56	7.94
2040	10	14	10	2040_10_14 Hr 10	23.19	22.39	33.57	42.57	6.41
2040	10	14	11	2040_10_14 Hr 11	23.19	22.44	33.63	42.65	5.61
2040	10	14	12	2040_10_14 Hr 12	23.24	22.48	33.70	42.74	4.61
2040	10	14	13	2040_10_14 Hr 13	23.29	22.52	33.76	42.82	4.62
2040	10	14	14	2040_10_14 Hr 14	23.33	22.56	33.83	42.90	5.61
2040	10	14	15	2040_10_14 Hr 15	23.34	22.61	33.90	42.99	5.05
2040	10	14	16	2040_10_14 Hr 16	23.43	22.66	33.96	43.08	6.41
2040	10	14	17	2040_10_14 Hr 17	28.42	27.25	37.55	56.34	17.31
2040	10	14	18	2040_10_14 Hr 18	33.88	33.64	44.44	72.87	23.81
2040	10	14	19	2040_10_14 Hr 19	33.95	34.10	44.53	73.01	23.41
2040	10	14	20	2040_10_14 Hr 20	34.01	34.40	44.62	73.16	23.81
2040	10	14	21	2040_10_14 Hr 21	34.08	33.84	44.71	73.31	22.73
2040	10	14	22	2040_10_14 Hr 22	34.15	33.91	44.80	73.45	21.87
2040	10	14	23	2040_10_14 Hr 23	34.21	31.01	44.89	73.60	19.96
2040	10	14	24	2040_10_14 Hr 24	32.57	29.28	44.97	73.74	18.62
2040	10	15	1	2040_10_15 Hr 01	47.13	42.88	66.94	96.51	20.48
2040	10	15	2	2040_10_15 Hr 02	41.16	40.76	65.59	96.71	20.31
2040	10	15	3	2040_10_15 Hr 03	41.25	40.47	65.00	95.68	20.37
2040	10	15	4	2040_10_15 Hr 04	41.33	40.55	64.48	95.85	20.01
2040	10	15	5	2040_10_15 Hr 05	41.41	40.63	64.61	96.41	20.92
2040	10	15	6	2040_10_15 Hr 06	48.24	46.57	67.57	97.48	23.38
2040	10	15	7	2040_10_15 Hr 07	44.72	43.00	65.38	96.62	33.71
2040	10	15	8	2040_10_15 Hr 08	44.28	42.39	59.06	90.88	25.30
2040	10	15	9	2040_10_15 Hr 09	38.17	36.70	56.45	81.27	21.93
2040	10	15	10	2040_10_15 Hr 10	38.24	36.77	56.56	81.43	21.66
2040	10	15	11	2040_10_15 Hr 11	38.32	36.84	56.68	81.60	21.78
2040	10	15	12	2040_10_15 Hr 12	38.39	36.91	56.79	81.76	21.40
2040	10	15	13	2040_10_15 Hr 13	38.47	36.99	56.90	81.92	20.91
2040	10	15	14	2040_10_15 Hr 14	38.55	37.07	57.02	82.09	20.75
2040	10	15	15	2040_10_15 Hr 15	38.63	37.15	57.13	82.25	21.27
2040	10	15	16	2040_10_15 Hr 16	40.51	40.92	59.84	83.62	26.81
2040	10	15	17	2040_10_15 Hr 17	48.27	45.84	67.10	99.82	32.31
2040	10	15	18	2040_10_15 Hr 18	56.65	53.00	72.10	109.08	36.51
2040	10	15	19	2040_10_15 Hr 19	56.76	53.11	72.25	109.30	38.87
2040	10	15	20	2040_10_15 Hr 20	56.87	53.22	72.39	109.52	40.32
2040	10	15	21	2040_10_15 Hr 21	56.99	53.32	72.54	109.74	38.96
2040	10	15	22	2040_10_15 Hr 22	57.10	53.43	72.68	109.96	37.94
2040	10	15	23	2040_10_15 Hr 23	60.13	56.66	78.83	111.38	35.50
2040	10	15	24	2040_10_15 Hr 24	53.18	51.10	77.64	111.60	25.98
2040	10	16	1	2040_10_16 Hr 01	59.53	54.60	90.88	129.54	32.04
2040	10	16	2	2040_10_16 Hr 02	55.66	54.28	88.64	128.23	31.84
2040	10	16	3	2040_10_16 Hr 03	55.58	54.28	86.83	123.41	28.24
2040	10	16	4	2040_10_16 Hr 04	55.66	54.39	86.83	126.62	27.90
2040	10	16	5	2040_10_16 Hr 05	55.80	54.50	86.02	127.00	29.39
2040	10	16	6	2040_10_16 Hr 06	62.50	63.30	90.97	130.84	32.62
2040	10	16	7	2040_10_16 Hr 07	60.21	57.71	85.81	129.69	43.94
2040	10	16	8	2040_10_16 Hr 08	60.02	56.21	85.13	122.07	37.68
2040	10	16	9	2040_10_16 Hr 09	52.35	49.25	73.68	110.68	29.51
2040	10	16	10	2040_10_16 Hr 10	51.49	49.35	73.80	110.90	28.73
2040	10	16	11	2040_10_16 Hr 11	51.59	49.44	73.95	111.12	27.90
2040	10	16	12	2040_10_16 Hr 12	51.58	49.54	74.09	111.34	24.15
2040	10	16	13	2040_10_16 Hr 13	51.80	49.64	74.24	111.56	25.71
2040	10	16	14	2040_10_16 Hr 14	51.90	49.74	74.39	111.79	27.78
2040	10	16	15	2040_10_16 Hr 15	52.01	49.84	74.54	112.01	28.31
2040	10	16	16	2040_10_16 Hr 16	52.13	50.83	74.69	112.93	28.73
2040	10	16	17	2040_10_16 Hr 17	61.10	57.29	84.46	125.08	39.12
2040	10	16	18	2040_10_16 Hr 18	69.50	65.84	89.92	132.57	44.19
2040	10	16	19	2040_10_16 Hr 19	69.64	65.97	90.10	132.83	48.00
2040	10	16	20	2040_10_16 Hr 20	69.78	66.10	90.28	133.10	52.41
2040	10	16	21	2040_10_16 Hr 21	69.91	66.23	90.46	133.37	50.33
2040	10	16	22	2040_10_16 Hr 22	70.05	66.37	90.64	133.63	46.56
2040	10	16	23	2040_10_16 Hr 23	75.99	71.29	98.31	135.36	41.82
2040	10	16	24	2040_10_16 Hr 24	66.28	63.48	96.05	135.63	31.84
2040	10	17	1	2040_10_17 Hr 01	38.42	36.32	55.43	79.55	23.31
2040	10	17	2	2040_10_17 Hr 02	34.64	32.76	53.77	78.79	23.03
2040	10	17	3	2040_10_17 Hr 03	33.00	32.81	53.08	78.92	23.31
2040	10	17	4	2040_10_17 Hr 04	33.05	32.73	53.17	79.06	22.69
2040	10	17	5	2040_10_17 Hr 05	33.10	32.89	53.77	80.19	23.03
2040	10	17	6	2040_10_17 Hr 06	38.79	37.56	56.41	80.35	27.72
2040	10	17	7	2040_10_17 Hr 07	35.74	33.74	52.44	79.64	26.36
2040	10	17	8	2040_10_17 Hr 08	35.19	33.80	52.32	73.55	23.96
2040	10	17	9	2040_10_17 Hr 09	30.50	28.79	44.76	67.97	18.74
2040	10	17	10	2040_10_17 Hr 10	30.56	28.58	44.85	68.10	15.73
2040	10	17	11	2040_10_17 Hr 11	30.63	28.63	44.94	68.24	15.38
2040	10	17	12	2040_10_17 Hr 12	30.69	28.69	45.03	68.38	8.53

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2040	10	17	13	2040_10_17 Hr 13	30.75	28.75	45.11	68.51	8.53
2040	10	17	14	2040_10_17 Hr 14	30.81	28.81	45.20	68.65	7.95
2040	10	17	15	2040_10_17 Hr 15	30.87	28.86	45.29	68.79	15.92
2040	10	17	16	2040_10_17 Hr 16	30.99	28.94	45.39	68.92	17.56
2040	10	17	17	2040_10_17 Hr 17	38.39	36.99	51.32	80.12	26.65
2040	10	17	18	2040_10_17 Hr 18	45.82	43.91	58.37	83.30	29.99
2040	10	17	19	2040_10_17 Hr 19	45.91	44.00	58.49	83.47	30.66
2040	10	17	20	2040_10_17 Hr 20	46.00	44.09	58.61	83.64	31.88
2040	10	17	21	2040_10_17 Hr 21	46.09	44.18	58.72	83.80	27.50
2040	10	17	22	2040_10_17 Hr 22	46.18	44.27	58.84	83.97	26.65
2040	10	17	23	2040_10_17 Hr 23	50.58	47.75	63.81	85.06	23.70
2040	10	17	24	2040_10_17 Hr 24	43.31	43.46	58.77	85.23	21.52
2040	10	18	1	2040_10_18 Hr 01	65.10	59.69	88.96	132.99	57.68
2040	10	18	2	2040_10_18 Hr 02	65.23	54.56	85.24	133.25	53.83
2040	10	18	3	2040_10_18 Hr 03	65.36	52.88	84.35	133.52	53.83
2040	10	18	4	2040_10_18 Hr 04	64.57	52.14	84.50	133.79	53.83
2040	10	18	5	2040_10_18 Hr 05	65.62	53.10	85.24	134.05	53.83
2040	10	18	6	2040_10_18 Hr 06	65.75	56.38	89.20	134.32	58.49
2040	10	18	7	2040_10_18 Hr 07	59.84	54.15	85.46	133.14	46.18
2040	10	18	8	2040_10_18 Hr 08	51.30	53.89	76.37	112.62	21.66
2040	10	18	9	2040_10_18 Hr 09	44.82	54.00	72.93	91.48	20.17
2040	10	18	10	2040_10_18 Hr 10	41.73	46.32	73.07	91.67	20.17
2040	10	18	11	2040_10_18 Hr 11	41.81	46.40	73.22	91.85	20.17
2040	10	18	12	2040_10_18 Hr 12	41.89	46.49	73.37	92.03	20.17
2040	10	18	13	2040_10_18 Hr 13	41.98	46.58	73.51	92.22	21.66
2040	10	18	14	2040_10_18 Hr 14	42.06	46.68	73.66	92.40	21.66
2040	10	18	15	2040_10_18 Hr 15	42.15	46.77	73.81	92.59	21.66
2040	10	18	16	2040_10_18 Hr 16	42.30	47.17	73.96	92.77	21.66
2040	10	18	17	2040_10_18 Hr 17	62.54	57.72	82.61	115.45	30.09
2040	10	18	18	2040_10_18 Hr 18	72.66	67.63	91.66	149.03	33.70
2040	10	18	19	2040_10_18 Hr 19	72.81	67.81	91.84	149.33	36.10
2040	10	18	20	2040_10_18 Hr 20	72.95	67.92	92.02	149.63	41.81
2040	10	18	21	2040_10_18 Hr 21	73.09	68.03	92.21	149.93	37.06
2040	10	18	22	2040_10_18 Hr 22	73.24	68.14	92.39	150.23	35.36
2040	10	18	23	2040_10_18 Hr 23	80.26	76.14	100.20	152.11	27.16
2040	10	18	24	2040_10_18 Hr 24	75.47	66.96	96.14	144.44	19.63
2040	10	19	1	2040_10_19 Hr 01	50.04	48.80	71.56	65.61	45.12
2040	10	19	2	2040_10_19 Hr 02	50.14	48.89	71.70	65.74	44.21
2040	10	19	3	2040_10_19 Hr 03	50.16	47.06	71.85	65.88	41.57
2040	10	19	4	2040_10_19 Hr 04	49.84	45.91	71.99	66.01	41.57
2040	10	19	5	2040_10_19 Hr 05	50.44	45.86	72.13	66.14	41.57
2040	10	19	6	2040_10_19 Hr 06	50.55	45.86	72.28	66.27	41.57
2040	10	19	7	2040_10_19 Hr 07	46.30	41.11	66.91	65.69	42.72
2040	10	19	8	2040_10_19 Hr 08	28.38	38.82	61.90	22.96	3.08
2040	10	19	9	2040_10_19 Hr 09	19.12	36.66	57.10	22.84	3.08
2040	10	19	10	2040_10_19 Hr 10	16.58	35.77	57.22	22.87	3.08
2040	10	19	11	2040_10_19 Hr 11	16.61	35.82	57.33	22.91	3.08
2040	10	19	12	2040_10_19 Hr 12	16.64	35.89	57.45	22.96	3.08
2040	10	19	13	2040_10_19 Hr 13	16.68	35.96	57.56	23.00	3.08
2040	10	19	14	2040_10_19 Hr 14	16.71	36.04	57.68	23.05	3.08
2040	10	19	15	2040_10_19 Hr 15	16.74	36.11	57.79	23.10	3.08
2040	10	19	16	2040_10_19 Hr 16	16.78	36.18	57.91	23.14	3.08
2040	10	19	17	2040_10_19 Hr 17	64.04	48.09	68.26	67.01	42.72
2040	10	19	18	2040_10_19 Hr 18	84.73	59.94	79.92	242.17	42.72
2040	10	19	19	2040_10_19 Hr 19	84.90	60.06	80.08	242.66	42.72
2040	10	19	20	2040_10_19 Hr 20	85.07	60.18	80.24	243.14	60.25
2040	10	19	21	2040_10_19 Hr 21	85.24	60.30	80.40	243.63	42.72
2040	10	19	22	2040_10_19 Hr 22	85.41	60.41	80.56	244.11	42.72
2040	10	19	23	2040_10_19 Hr 23	93.59	65.26	87.36	247.26	41.57
2040	10	19	24	2040_10_19 Hr 24	84.63	58.34	80.89	234.60	41.57
2040	10	20	1	2040_10_20 Hr 01	27.23	27.65	46.01	37.59	11.61
2040	10	20	2	2040_10_20 Hr 02	26.80	27.66	46.10	37.66	11.61
2040	10	20	3	2040_10_20 Hr 03	26.00	27.72	46.08	37.74	11.61
2040	10	20	4	2040_10_20 Hr 04	26.04	27.77	46.16	37.82	11.61
2040	10	20	5	2040_10_20 Hr 05	26.35	27.83	46.26	37.89	11.61
2040	10	20	6	2040_10_20 Hr 06	30.75	32.69	46.47	37.97	11.61
2040	10	20	7	2040_10_20 Hr 07	30.81	32.87	46.56	38.04	11.61
2040	10	20	8	2040_10_20 Hr 08	30.87	32.94	46.65	33.89	14.13
2040	10	20	9	2040_10_20 Hr 09	27.50	29.59	41.47	32.47	1.92
2040	10	20	10	2040_10_20 Hr 10	26.35	28.13	39.82	32.53	1.92
2040	10	20	11	2040_10_20 Hr 11	26.40	28.17	39.90	32.60	1.92
2040	10	20	12	2040_10_20 Hr 12	26.45	28.23	39.98	32.66	1.92
2040	10	20	13	2040_10_20 Hr 13	26.50	28.28	40.06	32.73	1.92
2040	10	20	14	2040_10_20 Hr 14	26.56	28.33	40.14	32.79	1.92
2040	10	20	15	2040_10_20 Hr 15	26.61	28.39	40.22	32.86	1.92
2040	10	20	16	2040_10_20 Hr 16	29.02	29.63	40.85	32.92	7.65
2040	10	20	17	2040_10_20 Hr 17	39.33	35.14	50.20	80.80	32.84
2040	10	20	18	2040_10_20 Hr 18	48.92	42.18	57.60	138.53	44.55
2040	10	20	19	2040_10_20 Hr 19	49.02	43.03	58.24	138.81	46.37
2040	10	20	20	2040_10_20 Hr 20	49.12	43.11	58.36	139.08	46.37
2040	10	20	21	2040_10_20 Hr 21	49.22	43.17	58.47	139.36	42.92
2040	10	20	22	2040_10_20 Hr 22	49.32	43.25	58.58	139.64	38.64
2040	10	20	23	2040_10_20 Hr 23	49.42	41.16	58.69	139.91	37.40
2040	10	20	24	2040_10_20 Hr 24	46.82	38.94	58.65	140.04	38.96
2040	10	21	1	2040_10_21 Hr 01	36.29	36.14	52.68	61.42	27.77
2040	10	21	2	2040_10_21 Hr 02	34.97	34.53	52.79	61.54	26.45
2040	10	21	3	2040_10_21 Hr 03	33.36	33.28	52.89	61.66	23.25
2040	10	21	4	2040_10_21 Hr 04	32.80	33.36	53.00	61.79	23.25
2040	10	21	5	2040_10_21 Hr 05	33.90	36.14	53.11	61.91	23.25
2040	10	21	6	2040_10_21 Hr 06	37.12	38.36	53.21	62.03	24.71
2040	10	21	7	2040_10_21 Hr 07	37.19	38.71	53.32	62.16	25.51

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2040	10	21	8	2040_10_21 Hr 08	37.27	38.51	53.43	62.28	24.92
2040	10	21	9	2040_10_21 Hr 09	35.12	35.06	46.58	54.08	18.01
2040	10	21	10	2040_10_21 Hr 10	29.11	29.83	45.59	53.15	10.54
2040	10	21	11	2040_10_21 Hr 11	29.17	29.88	45.68	53.26	7.74
2040	10	21	12	2040_10_21 Hr 12	29.22	29.94	45.77	53.36	7.74
2040	10	21	13	2040_10_21 Hr 13	29.28	30.00	45.77	53.47	7.74
2040	10	21	14	2040_10_21 Hr 14	29.34	30.06	45.95	53.58	7.74
2040	10	21	15	2040_10_21 Hr 15	29.40	30.12	46.04	53.69	7.74
2040	10	21	16	2040_10_21 Hr 16	29.46	30.18	46.13	53.79	8.29
2040	10	21	17	2040_10_21 Hr 17	39.61	36.35	51.32	66.61	22.51
2040	10	21	18	2040_10_21 Hr 18	51.02	45.68	61.57	113.93	29.47
2040	10	21	19	2040_10_21 Hr 19	51.12	45.88	61.70	114.16	30.30
2040	10	21	20	2040_10_21 Hr 20	51.22	45.97	61.82	114.39	30.84
2040	10	21	21	2040_10_21 Hr 21	51.33	45.95	61.94	114.62	28.56
2040	10	21	22	2040_10_21 Hr 22	51.43	46.04	62.07	114.85	26.31
2040	10	21	23	2040_10_21 Hr 23	46.58	42.63	62.19	115.07	25.80
2040	10	21	24	2040_10_21 Hr 24	45.41	39.77	62.15	115.27	24.47
2040	10	22	1	2040_10_22 Hr 01	42.25	41.48	65.83	89.99	21.14
2040	10	22	2	2040_10_22 Hr 02	38.83	41.36	63.55	90.17	20.64
2040	10	22	3	2040_10_22 Hr 03	39.28	40.70	63.18	90.35	20.03
2040	10	22	4	2040_10_22 Hr 04	39.36	38.33	63.30	90.53	20.03
2040	10	22	5	2040_10_22 Hr 05	39.43	41.57	63.69	90.71	20.03
2040	10	22	6	2040_10_22 Hr 06	43.54	45.25	66.84	90.89	22.95
2040	10	22	7	2040_10_22 Hr 07	41.07	40.64	61.97	90.09	32.41
2040	10	22	8	2040_10_22 Hr 08	39.34	39.91	55.62	80.33	25.66
2040	10	22	9	2040_10_22 Hr 09	36.34	34.69	52.88	76.89	20.63
2040	10	22	10	2040_10_22 Hr 10	36.42	34.75	52.99	77.04	20.65
2040	10	22	11	2040_10_22 Hr 11	36.49	34.82	53.10	77.19	20.01
2040	10	22	12	2040_10_22 Hr 12	36.56	34.89	53.20	77.35	20.03
2040	10	22	13	2040_10_22 Hr 13	36.63	34.96	53.31	77.50	19.29
2040	10	22	14	2040_10_22 Hr 14	36.71	35.03	53.42	77.66	20.03
2040	10	22	15	2040_10_22 Hr 15	36.78	35.11	53.52	77.81	20.23
2040	10	22	16	2040_10_22 Hr 16	38.41	35.78	53.63	77.97	22.09
2040	10	22	17	2040_10_22 Hr 17	46.54	43.78	63.25	95.47	28.45
2040	10	22	18	2040_10_22 Hr 18	55.06	50.11	68.54	106.80	33.47
2040	10	22	19	2040_10_22 Hr 19	55.18	50.23	68.67	107.02	38.28
2040	10	22	20	2040_10_22 Hr 20	55.29	50.33	68.81	107.23	37.87
2040	10	22	21	2040_10_22 Hr 21	55.40	50.43	68.95	107.44	35.76
2040	10	22	22	2040_10_22 Hr 22	55.50	50.53	69.09	107.66	36.13
2040	10	22	23	2040_10_22 Hr 23	58.52	52.96	74.92	109.05	32.44
2040	10	22	24	2040_10_22 Hr 24	52.04	48.23	74.49	108.20	27.56
2040	10	23	1	2040_10_23 Hr 01	35.47	33.67	53.88	76.55	19.53
2040	10	23	2	2040_10_23 Hr 02	33.09	33.48	51.51	76.54	19.20
2040	10	23	3	2040_10_23 Hr 03	32.69	31.57	49.83	73.87	18.31
2040	10	23	4	2040_10_23 Hr 04	32.76	31.63	48.92	73.99	17.64
2040	10	23	5	2040_10_23 Hr 05	32.82	33.48	50.62	76.42	17.67
2040	10	23	6	2040_10_23 Hr 06	36.08	37.37	53.43	77.31	18.47
2040	10	23	7	2040_10_23 Hr 07	35.42	33.56	51.19	76.64	27.64
2040	10	23	8	2040_10_23 Hr 08	34.97	33.48	51.28	73.03	21.62
2040	10	23	9	2040_10_23 Hr 09	30.24	32.11	43.89	65.48	18.20
2040	10	23	10	2040_10_23 Hr 10	30.29	28.87	43.78	65.61	17.41
2040	10	23	11	2040_10_23 Hr 11	30.35	28.76	43.86	65.74	15.06
2040	10	23	12	2040_10_23 Hr 12	30.41	28.82	43.95	65.87	13.60
2040	10	23	13	2040_10_23 Hr 13	30.47	28.87	44.04	66.01	12.63
2040	10	23	14	2040_10_23 Hr 14	30.53	28.93	44.13	66.14	11.81
2040	10	23	15	2040_10_23 Hr 15	30.59	28.99	44.22	66.27	16.05
2040	10	23	16	2040_10_23 Hr 16	30.68	29.05	44.92	66.40	18.92
2040	10	23	17	2040_10_23 Hr 17	36.20	33.77	50.68	75.66	26.00
2040	10	23	18	2040_10_23 Hr 18	42.10	39.25	54.10	78.76	27.83
2040	10	23	19	2040_10_23 Hr 19	42.19	39.33	54.21	78.92	29.56
2040	10	23	20	2040_10_23 Hr 20	42.27	39.41	54.32	79.08	30.41
2040	10	23	21	2040_10_23 Hr 21	42.35	39.49	54.43	79.23	28.44
2040	10	23	22	2040_10_23 Hr 22	42.43	39.52	54.54	79.39	26.86
2040	10	23	23	2040_10_23 Hr 23	45.63	41.92	59.15	80.42	25.74
2040	10	23	24	2040_10_23 Hr 24	40.08	37.85	56.62	80.58	19.20
2040	10	24	1	2040_10_24 Hr 01	44.31	43.11	67.93	95.33	25.17
2040	10	24	2	2040_10_24 Hr 02	42.21	40.16	65.94	95.52	23.64
2040	10	24	3	2040_10_24 Hr 03	41.69	39.94	63.57	95.71	23.53
2040	10	24	4	2040_10_24 Hr 04	39.52	40.26	63.89	95.90	23.33
2040	10	24	5	2040_10_24 Hr 05	41.69	40.32	66.81	96.09	23.36
2040	10	24	6	2040_10_24 Hr 06	46.37	45.95	69.05	96.29	25.59
2040	10	24	7	2040_10_24 Hr 07	42.74	41.27	64.01	95.44	36.28
2040	10	24	8	2040_10_24 Hr 08	41.25	40.41	63.60	89.05	30.97
2040	10	24	9	2040_10_24 Hr 09	36.47	34.24	54.90	81.45	22.55
2040	10	24	10	2040_10_24 Hr 10	36.55	34.30	54.96	81.61	20.25
2040	10	24	11	2040_10_24 Hr 11	36.62	34.37	55.07	81.77	18.52
2040	10	24	12	2040_10_24 Hr 12	36.69	34.44	55.18	81.94	12.47
2040	10	24	13	2040_10_24 Hr 13	36.77	34.51	55.29	82.10	11.42
2040	10	24	14	2040_10_24 Hr 14	36.84	34.58	55.40	82.27	10.21
2040	10	24	15	2040_10_24 Hr 15	36.91	34.65	55.51	82.43	16.16
2040	10	24	16	2040_10_24 Hr 16	37.19	38.05	56.96	82.60	20.81
2040	10	24	17	2040_10_24 Hr 17	48.24	44.77	63.50	96.32	38.82
2040	10	24	18	2040_10_24 Hr 18	57.15	53.60	70.69	105.41	37.39
2040	10	24	19	2040_10_24 Hr 19	57.27	54.71	70.84	105.62	40.05
2040	10	24	20	2040_10_24 Hr 20	57.38	54.83	70.98	105.83	37.76
2040	10	24	21	2040_10_24 Hr 21	57.49	54.93	71.12	106.04	37.27
2040	10	24	22	2040_10_24 Hr 22	57.60	55.03	71.26	106.25	36.56
2040	10	24	23	2040_10_24 Hr 23	63.09	58.31	77.28	107.63	36.94
2040	10	24	24	2040_10_24 Hr 24	55.94	53.71	73.70	107.84	27.44
2040	10	25	1	2040_10_25 Hr 01	48.11	44.82	69.51	100.93	37.32
2040	10	25	2	2040_10_25 Hr 02	48.20	44.56	68.86	101.14	35.89

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2040	10	25	3	2040_10_25 Hr 03	48.29	40.89	65.11	101.34	33.63
2040	10	25	4	2040_10_25 Hr 04	48.36	40.97	65.11	101.54	33.63
2040	10	25	5	2040_10_25 Hr 05	48.44	41.05	65.44	101.74	33.58
2040	10	25	6	2040_10_25 Hr 06	48.58	44.56	69.09	101.95	36.01
2040	10	25	7	2040_10_25 Hr 07	44.47	39.95	64.99	101.05	35.21
2040	10	25	8	2040_10_25 Hr 08	37.55	39.83	57.95	86.06	19.36
2040	10	25	9	2040_10_25 Hr 09	34.38	38.46	56.56	79.35	14.45
2040	10	25	10	2040_10_25 Hr 10	34.29	37.15	55.58	73.06	13.90
2040	10	25	11	2040_10_25 Hr 11	34.36	37.22	55.69	73.20	13.90
2040	10	25	12	2040_10_25 Hr 12	34.43	37.29	55.80	73.35	13.90
2040	10	25	13	2040_10_25 Hr 13	34.49	37.37	55.91	73.49	13.90
2040	10	25	14	2040_10_25 Hr 14	34.56	37.44	56.02	73.64	13.90
2040	10	25	15	2040_10_25 Hr 15	34.63	37.51	56.13	73.79	13.90
2040	10	25	16	2040_10_25 Hr 16	34.70	37.59	56.25	73.94	13.90
2040	10	25	17	2040_10_25 Hr 17	45.40	42.99	62.99	92.58	25.94
2040	10	25	18	2040_10_25 Hr 18	55.95	50.59	69.55	109.37	36.22
2040	10	25	19	2040_10_25 Hr 19	56.06	50.70	69.69	109.59	37.65
2040	10	25	20	2040_10_25 Hr 20	56.18	50.80	69.83	109.81	42.13
2040	10	25	21	2040_10_25 Hr 21	56.29	50.88	69.97	110.03	37.65
2040	10	25	22	2040_10_25 Hr 22	56.39	50.96	70.11	110.25	33.17
2040	10	25	23	2040_10_25 Hr 23	61.78	55.91	76.04	111.67	29.11
2040	10	25	24	2040_10_25 Hr 24	53.67	50.14	74.24	111.89	16.33
2040	10	26	1	2040_10_26 Hr 01	38.62	32.28	48.95	63.87	23.60
2040	10	26	2	2040_10_26 Hr 02	38.69	32.34	49.05	64.00	19.48
2040	10	26	3	2040_10_26 Hr 03	38.77	31.51	49.15	64.13	18.95
2040	10	26	4	2040_10_26 Hr 04	38.85	30.32	49.25	64.25	18.85
2040	10	26	5	2040_10_26 Hr 05	38.93	30.32	49.35	64.38	18.85
2040	10	26	6	2040_10_26 Hr 06	39.01	32.32	49.45	64.51	21.77
2040	10	26	7	2040_10_26 Hr 07	35.73	29.26	45.78	63.94	18.31
2040	10	26	8	2040_10_26 Hr 08	23.95	26.47	41.50	15.58	3.02
2040	10	26	9	2040_10_26 Hr 09	11.99	25.84	39.06	14.80	1.32
2040	10	26	10	2040_10_26 Hr 10	10.94	25.05	39.14	14.69	1.32
2040	10	26	11	2040_10_26 Hr 11	10.54	25.09	39.22	14.72	1.32
2040	10	26	12	2040_10_26 Hr 12	10.57	25.14	39.30	14.75	1.32
2040	10	26	13	2040_10_26 Hr 13	10.59	25.19	39.38	14.78	1.32
2040	10	26	14	2040_10_26 Hr 14	10.61	25.24	39.46	14.81	1.32
2040	10	26	15	2040_10_26 Hr 15	10.63	25.29	39.54	14.84	1.32
2040	10	26	16	2040_10_26 Hr 16	10.65	25.34	39.61	14.86	1.32
2040	10	26	17	2040_10_26 Hr 17	42.84	33.88	48.57	69.33	19.37
2040	10	26	18	2040_10_26 Hr 18	57.09	42.65	58.01	149.81	48.29
2040	10	26	19	2040_10_26 Hr 19	57.20	42.74	58.13	150.11	48.29
2040	10	26	20	2040_10_26 Hr 20	57.32	42.82	58.24	150.41	53.21
2040	10	26	21	2040_10_26 Hr 21	57.43	42.91	58.36	150.71	48.85
2040	10	26	22	2040_10_26 Hr 22	57.55	42.99	58.47	151.01	43.50
2040	10	26	23	2040_10_26 Hr 23	63.06	48.04	63.40	152.95	37.23
2040	10	26	24	2040_10_26 Hr 24	54.01	41.57	58.37	143.89	26.69
2040	10	27	1	2040_10_27 Hr 01	35.04	32.53	54.09	59.33	15.67
2040	10	27	2	2040_10_27 Hr 02	33.77	32.26	54.20	59.45	15.67
2040	10	27	3	2040_10_27 Hr 03	33.41	32.23	54.31	59.57	15.67
2040	10	27	4	2040_10_27 Hr 04	32.39	32.29	54.41	59.69	15.67
2040	10	27	5	2040_10_27 Hr 05	33.77	32.26	54.53	59.80	14.20
2040	10	27	6	2040_10_27 Hr 06	35.39	38.14	54.64	59.92	13.90
2040	10	27	7	2040_10_27 Hr 07	35.46	38.22	54.75	60.04	23.89
2040	10	27	8	2040_10_27 Hr 08	35.53	38.29	54.85	60.16	25.05
2040	10	27	9	2040_10_27 Hr 09	34.29	35.63	48.99	51.24	7.27
2040	10	27	10	2040_10_27 Hr 10	30.33	32.69	46.83	51.34	4.07
2040	10	27	11	2040_10_27 Hr 11	30.39	32.75	46.91	51.45	3.76
2040	10	27	12	2040_10_27 Hr 12	30.45	32.81	47.00	51.55	7.27
2040	10	27	13	2040_10_27 Hr 13	30.51	32.88	47.10	51.65	7.27
2040	10	27	14	2040_10_27 Hr 14	30.57	32.94	47.19	51.76	7.27
2040	10	27	15	2040_10_27 Hr 15	30.63	33.01	47.28	51.86	3.94
2040	10	27	16	2040_10_27 Hr 16	35.25	34.60	49.96	51.96	13.75
2040	10	27	17	2040_10_27 Hr 17	44.30	41.14	60.42	86.96	36.28
2040	10	27	18	2040_10_27 Hr 18	57.05	49.13	67.73	132.41	47.83
2040	10	27	19	2040_10_27 Hr 19	57.17	52.50	68.97	132.67	43.12
2040	10	27	20	2040_10_27 Hr 20	57.28	52.60	69.10	132.94	41.32
2040	10	27	21	2040_10_27 Hr 21	57.39	52.70	69.24	133.20	41.32
2040	10	27	22	2040_10_27 Hr 22	57.51	52.80	69.37	133.46	40.44
2040	10	27	23	2040_10_27 Hr 23	57.62	49.60	69.45	133.73	41.20
2040	10	27	24	2040_10_27 Hr 24	55.20	46.48	69.45	133.93	39.52
2040	10	28	1	2040_10_28 Hr 01	35.50	38.06	54.00	66.27	25.27
2040	10	28	2	2040_10_28 Hr 02	35.50	35.50	54.11	66.40	26.91
2040	10	28	3	2040_10_28 Hr 03	35.31	35.47	54.22	66.53	23.21
2040	10	28	4	2040_10_28 Hr 04	35.36	35.47	54.32	66.67	23.21
2040	10	28	5	2040_10_28 Hr 05	35.50	35.50	54.43	66.80	25.27
2040	10	28	6	2040_10_28 Hr 06	35.86	38.44	54.54	66.93	25.52
2040	10	28	7	2040_10_28 Hr 07	35.93	38.52	54.65	67.07	26.62
2040	10	28	8	2040_10_28 Hr 08	36.00	38.59	54.75	67.20	25.27
2040	10	28	9	2040_10_28 Hr 09	36.07	35.20	48.57	59.16	21.24
2040	10	28	10	2040_10_28 Hr 10	34.72	31.64	46.60	57.35	15.49
2040	10	28	11	2040_10_28 Hr 11	30.78	31.70	46.83	57.47	8.76
2040	10	28	12	2040_10_28 Hr 12	30.84	31.76	46.92	57.58	8.36
2040	10	28	13	2040_10_28 Hr 13	30.91	31.82	47.01	57.70	7.99
2040	10	28	14	2040_10_28 Hr 14	30.97	31.88	47.11	57.81	8.76
2040	10	28	15	2040_10_28 Hr 15	31.03	31.95	47.20	57.92	7.61
2040	10	28	16	2040_10_28 Hr 16	31.09	32.01	47.30	58.04	9.96
2040	10	28	17	2040_10_28 Hr 17	42.16	38.94	53.45	68.80	20.47
2040	10	28	18	2040_10_28 Hr 18	52.97	47.84	66.29	114.24	28.76
2040	10	28	19	2040_10_28 Hr 19	53.09	47.94	66.42	114.47	28.88
2040	10	28	20	2040_10_28 Hr 20	53.18	48.04	66.55	114.70	32.12
2040	10	28	21	2040_10_28 Hr 21	53.29	48.13	66.68	114.93	28.76

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2040	10	28	22	2040_10_28 Hr 22	53.39	48.17	66.81	115.16	30.14
2040	10	28	23	2040_10_28 Hr 23	53.30	46.40	66.93	115.39	29.87
2040	10	28	24	2040_10_28 Hr 24	47.70	41.89	66.68	115.61	25.89
2040	10	29	1	2040_10_29 Hr 01	49.07	45.95	69.47	98.51	24.24
2040	10	29	2	2040_10_29 Hr 02	46.74	43.20	69.61	98.71	24.14
2040	10	29	3	2040_10_29 Hr 03	44.00	43.16	69.48	98.90	23.76
2040	10	29	4	2040_10_29 Hr 04	43.79	43.16	69.08	99.10	24.07
2040	10	29	5	2040_10_29 Hr 05	44.17	43.20	69.67	99.30	24.41
2040	10	29	6	2040_10_29 Hr 06	50.87	49.75	70.17	99.50	26.22
2040	10	29	7	2040_10_29 Hr 07	46.60	44.69	64.96	98.62	35.24
2040	10	29	8	2040_10_29 Hr 08	46.43	44.73	61.80	90.70	26.45
2040	10	29	9	2040_10_29 Hr 09	39.76	40.56	55.44	84.17	23.84
2040	10	29	10	2040_10_29 Hr 10	39.84	38.22	55.55	84.33	21.66
2040	10	29	11	2040_10_29 Hr 11	39.92	38.29	55.66	84.50	21.05
2040	10	29	12	2040_10_29 Hr 12	40.01	38.37	55.77	84.67	21.05
2040	10	29	13	2040_10_29 Hr 13	40.09	38.44	55.88	84.84	20.82
2040	10	29	14	2040_10_29 Hr 14	40.17	38.52	56.00	85.01	21.05
2040	10	29	15	2040_10_29 Hr 15	40.25	38.60	56.11	85.18	21.05
2040	10	29	16	2040_10_29 Hr 16	43.94	40.88	56.55	85.35	21.52
2040	10	29	17	2040_10_29 Hr 17	49.48	45.38	69.26	101.00	33.75
2040	10	29	18	2040_10_29 Hr 18	58.85	56.13	81.79	120.04	38.48
2040	10	29	19	2040_10_29 Hr 19	58.98	56.24	81.95	120.28	41.60
2040	10	29	20	2040_10_29 Hr 20	59.10	56.36	82.11	120.52	44.14
2040	10	29	21	2040_10_29 Hr 21	59.21	56.47	82.24	120.75	41.52
2040	10	29	22	2040_10_29 Hr 22	59.31	56.47	82.24	120.99	39.13
2040	10	29	23	2040_10_29 Hr 23	64.26	58.37	88.85	122.49	35.01
2040	10	29	24	2040_10_29 Hr 24	56.57	55.18	81.87	121.35	25.74
2040	10	30	1	2040_10_30 Hr 01	46.26	42.58	65.70	92.51	22.94
2040	10	30	2	2040_10_30 Hr 02	43.83	39.49	65.09	92.70	25.05
2040	10	30	3	2040_10_30 Hr 03	40.48	39.46	63.60	92.74	23.41
2040	10	30	4	2040_10_30 Hr 04	40.14	39.49	64.69	93.01	24.56
2040	10	30	5	2040_10_30 Hr 05	40.61	40.20	64.69	93.01	24.64
2040	10	30	6	2040_10_30 Hr 06	47.00	46.65	66.33	93.43	27.86
2040	10	30	7	2040_10_30 Hr 07	43.27	41.90	61.44	92.62	38.24
2040	10	30	8	2040_10_30 Hr 08	43.35	41.99	61.55	87.02	26.68
2040	10	30	9	2040_10_30 Hr 09	36.56	37.94	53.05	79.14	21.17
2040	10	30	10	2040_10_30 Hr 10	37.00	37.38	52.60	79.29	20.56
2040	10	30	11	2040_10_30 Hr 11	37.07	35.58	52.64	79.45	19.36
2040	10	30	12	2040_10_30 Hr 12	37.15	35.64	52.75	79.61	15.07
2040	10	30	13	2040_10_30 Hr 13	37.22	35.71	52.85	79.77	13.60
2040	10	30	14	2040_10_30 Hr 14	37.30	35.78	52.96	79.93	16.16
2040	10	30	15	2040_10_30 Hr 15	37.37	35.85	53.06	80.09	15.40
2040	10	30	16	2040_10_30 Hr 16	37.46	35.92	53.74	80.32	21.41
2040	10	30	17	2040_10_30 Hr 17	43.57	40.96	61.02	87.81	29.76
2040	10	30	18	2040_10_30 Hr 18	52.44	49.02	69.10	103.08	33.50
2040	10	30	19	2040_10_30 Hr 19	52.54	49.12	69.24	103.29	34.80
2040	10	30	20	2040_10_30 Hr 20	52.65	49.22	69.38	103.50	37.02
2040	10	30	21	2040_10_30 Hr 21	52.75	49.32	69.52	103.70	34.29
2040	10	30	22	2040_10_30 Hr 22	52.86	49.42	69.66	103.91	33.39
2040	10	30	23	2040_10_30 Hr 23	56.32	51.86	75.55	105.25	29.99
2040	10	30	24	2040_10_30 Hr 24	50.65	48.90	72.10	104.36	28.64
2040	10	31	1	2040_10_31 Hr 01	67.74	65.19	98.80	136.75	40.95
2040	10	31	2	2040_10_31 Hr 02	64.05	63.82	99.00	137.02	38.00
2040	10	31	3	2040_10_31 Hr 03	60.98	63.71	99.20	137.30	37.61
2040	10	31	4	2040_10_31 Hr 04	60.80	63.81	99.40	137.57	37.61
2040	10	31	5	2040_10_31 Hr 05	61.98	64.09	99.60	137.85	38.96
2040	10	31	6	2040_10_31 Hr 06	68.39	68.02	99.80	138.12	40.95
2040	10	31	7	2040_10_31 Hr 07	62.98	61.09	92.39	136.91	56.82
2040	10	31	8	2040_10_31 Hr 08	62.77	61.21	92.57	133.32	43.98
2040	10	31	9	2040_10_31 Hr 09	53.76	54.77	78.84	116.84	37.08
2040	10	31	10	2040_10_31 Hr 10	53.85	51.61	79.00	117.07	28.44
2040	10	31	11	2040_10_31 Hr 11	53.96	51.72	79.16	117.30	23.93
2040	10	31	12	2040_10_31 Hr 12	54.07	51.82	79.32	117.54	16.96
2040	10	31	13	2040_10_31 Hr 13	54.18	51.92	79.48	117.77	23.93
2040	10	31	14	2040_10_31 Hr 14	54.28	52.03	79.63	118.01	16.96
2040	10	31	15	2040_10_31 Hr 15	54.39	52.13	79.79	118.25	23.93
2040	10	31	16	2040_10_31 Hr 16	54.52	53.18	79.95	118.48	23.93
2040	10	31	17	2040_10_31 Hr 17	67.47	63.68	90.67	136.21	46.17
2040	10	31	18	2040_10_31 Hr 18	87.09	80.22	109.60	169.18	55.24
2040	10	31	19	2040_10_31 Hr 19	93.41	83.94	118.92	187.08	60.20
2040	10	31	20	2040_10_31 Hr 20	93.41	84.08	118.92	187.08	58.14
2040	10	31	21	2040_10_31 Hr 21	88.26	83.94	117.91	177.62	56.70
2040	10	31	22	2040_10_31 Hr 22	90.41	82.54	116.57	179.60	58.97
2040	10	31	23	2040_10_31 Hr 23	94.48	84.86	123.18	171.02	54.36
2040	10	31	24	2040_10_31 Hr 24	89.48	82.28	115.66	171.02	43.12
2040	11	1	1	2040_11_01 Hr 01	66.60	60.84	94.40	156.07	52.87
2040	11	1	2	2040_11_01 Hr 02	65.95	56.09	93.73	156.38	49.76
2040	11	1	3	2040_11_01 Hr 03	56.84	56.09	92.33	156.69	46.69
2040	11	1	4	2040_11_01 Hr 04	56.95	58.58	93.09	157.00	46.25
2040	11	1	5	2040_11_01 Hr 05	63.24	60.83	96.77	157.32	49.90
2040	11	1	6	2040_11_01 Hr 06	76.31	69.84	99.07	157.63	53.52
2040	11	1	7	2040_11_01 Hr 07	70.58	65.43	92.79	146.11	54.53
2040	11	1	8	2040_11_01 Hr 08	70.26	62.97	92.97	146.40	56.75
2040	11	1	9	2040_11_01 Hr 09	68.73	60.24	79.19	124.69	52.67
2040	11	1	10	2040_11_01 Hr 10	60.36	60.24	79.34	124.94	60.02
2040	11	1	11	2040_11_01 Hr 11	60.47	56.08	79.50	125.19	48.62
2040	11	1	12	2040_11_01 Hr 12	60.59	56.40	79.66	125.44	45.78
2040	11	1	13	2040_11_01 Hr 13	60.71	56.29	79.82	125.69	46.05
2040	11	1	14	2040_11_01 Hr 14	60.84	56.40	79.98	125.94	49.55
2040	11	1	15	2040_11_01 Hr 15	64.00	60.59	82.79	126.20	49.65
2040	11	1	16	2040_11_01 Hr 16	79.41	66.29	95.13	160.57	49.62

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2040	11	1	17	2040_11_01 Hr 17	83.92	73.51	103.59	188.88	51.80
2040	11	1	18	2040_11_01 Hr 18	84.09	73.68	103.80	189.25	57.14
2040	11	1	19	2040_11_01 Hr 19	84.26	73.84	104.00	189.63	52.67
2040	11	1	20	2040_11_01 Hr 20	84.43	73.99	104.21	190.01	52.67
2040	11	1	21	2040_11_01 Hr 21	84.60	74.15	104.42	190.39	52.67
2040	11	1	22	2040_11_01 Hr 22	84.77	74.29	104.63	190.77	52.67
2040	11	1	23	2040_11_01 Hr 23	92.60	81.23	112.16	206.63	57.60
2040	11	1	24	2040_11_01 Hr 24	92.76	74.63	109.64	206.98	54.79
2040	11	2	1	2040_11_02 Hr 01	69.06	63.57	95.19	167.16	47.30
2040	11	2	2	2040_11_02 Hr 02	69.18	62.78	93.95	162.74	47.30
2040	11	2	3	2040_11_02 Hr 03	69.32	62.78	93.63	162.74	48.11
2040	11	2	4	2040_11_02 Hr 04	69.46	63.00	94.33	165.14	48.11
2040	11	2	5	2040_11_02 Hr 05	69.60	63.14	95.19	173.80	48.11
2040	11	2	6	2040_11_02 Hr 06	69.74	63.88	99.27	175.94	56.35
2040	11	2	7	2040_11_02 Hr 07	64.42	65.25	97.29	163.24	65.30
2040	11	2	8	2040_11_02 Hr 08	73.38	66.59	97.49	159.18	57.95
2040	11	2	9	2040_11_02 Hr 09	67.60	67.11	90.65	152.95	80.50
2040	11	2	10	2040_11_02 Hr 10	64.48	61.04	83.20	139.58	71.55
2040	11	2	11	2040_11_02 Hr 11	64.61	59.22	83.36	139.86	62.51
2040	11	2	12	2040_11_02 Hr 12	64.74	59.33	83.53	140.14	57.10
2040	11	2	13	2040_11_02 Hr 13	64.87	59.45	83.70	140.42	53.21
2040	11	2	14	2040_11_02 Hr 14	65.00	59.57	83.87	140.70	40.35
2040	11	2	15	2040_11_02 Hr 15	65.13	59.69	86.25	140.99	43.49
2040	11	2	16	2040_11_02 Hr 16	69.36	59.81	86.25	141.45	47.70
2040	11	2	17	2040_11_02 Hr 17	79.23	66.18	97.43	161.28	50.23
2040	11	2	18	2040_11_02 Hr 18	81.04	70.65	99.46	166.86	50.23
2040	11	2	19	2040_11_02 Hr 19	81.20	70.79	99.66	167.20	47.15
2040	11	2	20	2040_11_02 Hr 20	81.37	70.93	99.85	167.53	45.84
2040	11	2	21	2040_11_02 Hr 21	81.53	71.07	100.04	167.86	44.13
2040	11	2	22	2040_11_02 Hr 22	81.69	71.21	100.24	168.19	44.13
2040	11	2	23	2040_11_02 Hr 23	89.22	77.87	107.45	182.18	45.25
2040	11	2	24	2040_11_02 Hr 24	77.08	66.33	102.63	174.14	39.69
2040	11	3	1	2040_11_03 Hr 01	48.50	44.40	68.72	117.45	35.66
2040	11	3	2	2040_11_03 Hr 02	48.56	44.35	67.94	114.32	35.56
2040	11	3	3	2040_11_03 Hr 03	48.66	44.44	67.62	114.32	36.60
2040	11	3	4	2040_11_03 Hr 04	48.76	44.53	67.62	114.56	35.55
2040	11	3	5	2040_11_03 Hr 05	48.85	44.62	68.28	116.64	39.21
2040	11	3	6	2040_11_03 Hr 06	48.95	44.71	69.35	124.65	39.21
2040	11	3	7	2040_11_03 Hr 07	54.90	51.71	70.81	124.89	41.46
2040	11	3	8	2040_11_03 Hr 08	56.32	52.81	69.61	123.01	42.98
2040	11	3	9	2040_11_03 Hr 09	52.13	47.89	63.41	107.15	42.34
2040	11	3	10	2040_11_03 Hr 10	49.34	45.41	63.53	106.93	41.46
2040	11	3	11	2040_11_03 Hr 11	49.44	45.16	63.34	107.14	32.30
2040	11	3	12	2040_11_03 Hr 12	49.54	45.31	63.46	107.35	31.88
2040	11	3	13	2040_11_03 Hr 13	49.64	45.34	63.59	107.57	31.44
2040	11	3	14	2040_11_03 Hr 14	49.74	45.43	63.72	107.78	29.97
2040	11	3	15	2040_11_03 Hr 15	50.59	45.56	63.86	108.00	30.40
2040	11	3	16	2040_11_03 Hr 16	53.70	45.93	64.27	108.21	30.90
2040	11	3	17	2040_11_03 Hr 17	57.33	50.27	68.22	119.15	37.89
2040	11	3	18	2040_11_03 Hr 18	60.72	53.97	75.56	127.82	43.64
2040	11	3	19	2040_11_03 Hr 19	60.84	54.30	75.72	128.07	41.46
2040	11	3	20	2040_11_03 Hr 20	60.96	54.30	75.87	128.33	41.43
2040	11	3	21	2040_11_03 Hr 21	61.08	54.30	76.01	128.59	40.03
2040	11	3	22	2040_11_03 Hr 22	61.20	54.39	76.15	128.84	39.83
2040	11	3	23	2040_11_03 Hr 23	61.33	54.30	76.29	129.10	39.99
2040	11	3	24	2040_11_03 Hr 24	60.98	51.96	75.56	129.36	37.02
2040	11	4	1	2040_11_04 Hr 01	41.82	38.72	55.20	99.47	26.50
2040	11	4	2	2040_11_04 Hr 02	40.26	38.60	55.20	97.94	27.83
2040	11	4	3	2040_11_04 Hr 03	40.21	38.60	55.65	95.97	31.08
2040	11	4	4	2040_11_04 Hr 04	40.19	38.88	55.77	98.51	30.08
2040	11	4	5	2040_11_04 Hr 05	40.37	39.03	55.87	100.26	30.08
2040	11	4	6	2040_11_04 Hr 06	45.97	40.97	58.51	100.47	33.79
2040	11	4	7	2040_11_04 Hr 07	47.38	42.94	58.63	100.67	38.94
2040	11	4	8	2040_11_04 Hr 08	46.52	42.94	58.75	95.48	37.43
2040	11	4	9	2040_11_04 Hr 09	42.81	39.73	51.21	85.91	32.45
2040	11	4	10	2040_11_04 Hr 10	40.45	35.83	50.13	86.09	25.34
2040	11	4	11	2040_11_04 Hr 11	39.43	35.22	50.24	86.26	21.59
2040	11	4	12	2040_11_04 Hr 12	39.45	35.29	50.34	86.43	21.59
2040	11	4	13	2040_11_04 Hr 13	39.53	35.36	50.44	86.60	21.59
2040	11	4	14	2040_11_04 Hr 14	39.62	35.44	50.54	86.78	22.24
2040	11	4	15	2040_11_04 Hr 15	39.74	35.51	50.64	86.95	22.24
2040	11	4	16	2040_11_04 Hr 16	40.93	35.58	53.11	87.12	23.31
2040	11	4	17	2040_11_04 Hr 17	47.99	41.71	61.14	101.85	32.50
2040	11	4	18	2040_11_04 Hr 18	48.53	42.92	61.33	103.01	36.32
2040	11	4	19	2040_11_04 Hr 19	48.62	43.02	61.45	103.21	36.32
2040	11	4	20	2040_11_04 Hr 20	48.72	43.09	61.58	103.42	36.32
2040	11	4	21	2040_11_04 Hr 21	48.82	43.16	61.70	103.63	36.32
2040	11	4	22	2040_11_04 Hr 22	48.92	43.24	61.82	103.83	36.32
2040	11	4	23	2040_11_04 Hr 23	48.92	42.94	61.95	104.04	36.28
2040	11	4	24	2040_11_04 Hr 24	48.53	41.69	61.37	103.43	36.08
2040	11	5	1	2040_11_05 Hr 01	47.38	43.17	61.34	105.87	31.71
2040	11	5	2	2040_11_05 Hr 02	45.62	43.17	61.01	104.79	29.68
2040	11	5	3	2040_11_05 Hr 03	45.71	41.97	61.00	104.79	26.85
2040	11	5	4	2040_11_05 Hr 04	45.80	41.49	61.22	104.79	27.52
2040	11	5	5	2040_11_05 Hr 05	45.89	43.36	61.34	105.85	29.68
2040	11	5	6	2040_11_05 Hr 06	50.08	45.56	64.58	114.13	33.52
2040	11	5	7	2040_11_05 Hr 07	49.72	44.99	64.76	109.08	39.11
2040	11	5	8	2040_11_05 Hr 08	49.82	45.08	64.17	109.30	48.11
2040	11	5	9	2040_11_05 Hr 09	47.41	42.80	59.63	94.46	46.05
2040	11	5	10	2040_11_05 Hr 10	43.40	40.49	56.49	93.28	39.53
2040	11	5	11	2040_11_05 Hr 11	42.59	38.18	55.49	93.47	35.53

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2040	11	5	12	2040_11_05 Hr 12	42.68	38.25	55.60	93.65	32.51
2040	11	5	13	2040_11_05 Hr 13	42.75	38.33	55.71	93.84	31.66
2040	11	5	14	2040_11_05 Hr 14	42.85	38.41	55.82	94.03	31.66
2040	11	5	15	2040_11_05 Hr 15	42.93	38.48	55.93	94.22	30.21
2040	11	5	16	2040_11_05 Hr 16	43.03	38.57	56.04	94.40	32.50
2040	11	5	17	2040_11_05 Hr 17	50.73	43.85	64.83	108.93	31.89
2040	11	5	18	2040_11_05 Hr 18	51.27	46.05	66.20	111.51	35.69
2040	11	5	19	2040_11_05 Hr 19	51.41	46.15	66.33	111.73	35.01
2040	11	5	20	2040_11_05 Hr 20	51.47	46.25	66.46	111.95	33.98
2040	11	5	21	2040_11_05 Hr 21	51.57	46.32	66.60	112.18	32.84
2040	11	5	22	2040_11_05 Hr 22	51.67	46.41	66.73	112.40	34.45
2040	11	5	23	2040_11_05 Hr 23	56.17	48.91	71.53	121.75	34.86
2040	11	5	24	2040_11_05 Hr 24	51.22	44.37	67.80	119.29	34.50
2040	11	6	1	2040_11_06 Hr 01	42.58	36.72	55.07	95.05	29.25
2040	11	6	2	2040_11_06 Hr 02	38.97	36.75	53.30	94.08	29.25
2040	11	6	3	2040_11_06 Hr 03	39.04	36.75	51.62	94.25	27.31
2040	11	6	4	2040_11_06 Hr 04	39.12	36.75	51.48	94.25	25.21
2040	11	6	5	2040_11_06 Hr 05	39.20	36.75	52.33	94.60	25.39
2040	11	6	6	2040_11_06 Hr 06	43.00	39.64	55.38	96.85	27.98
2040	11	6	7	2040_11_06 Hr 07	42.47	38.83	53.52	89.77	33.66
2040	11	6	8	2040_11_06 Hr 08	42.56	38.91	53.23	89.95	40.29
2040	11	6	9	2040_11_06 Hr 09	39.68	36.75	51.30	83.52	33.34
2040	11	6	10	2040_11_06 Hr 10	36.25	34.47	47.90	76.76	27.76
2040	11	6	11	2040_11_06 Hr 11	35.70	32.01	46.88	76.91	26.41
2040	11	6	12	2040_11_06 Hr 12	35.78	31.89	46.17	77.07	26.19
2040	11	6	13	2040_11_06 Hr 13	35.85	31.96	46.17	77.22	26.41
2040	11	6	14	2040_11_06 Hr 14	35.92	32.02	47.04	77.38	25.21
2040	11	6	15	2040_11_06 Hr 15	35.99	32.08	47.20	77.53	26.44
2040	11	6	16	2040_11_06 Hr 16	36.06	32.49	48.92	79.36	26.47
2040	11	6	17	2040_11_06 Hr 17	41.70	36.46	54.20	91.58	26.41
2040	11	6	18	2040_11_06 Hr 18	42.60	37.96	55.16	91.76	27.40
2040	11	6	19	2040_11_06 Hr 19	42.68	38.05	55.27	91.95	30.38
2040	11	6	20	2040_11_06 Hr 20	42.77	38.13	55.38	92.13	30.07
2040	11	6	21	2040_11_06 Hr 21	42.85	38.20	55.49	92.31	30.41
2040	11	6	22	2040_11_06 Hr 22	42.94	38.28	55.61	92.50	29.88
2040	11	6	23	2040_11_06 Hr 23	46.91	39.72	59.61	100.19	31.28
2040	11	6	24	2040_11_06 Hr 24	44.16	38.09	56.04	100.39	29.09
2040	11	7	1	2040_11_07 Hr 01	55.39	51.63	73.31	134.57	47.18
2040	11	7	2	2040_11_07 Hr 02	54.17	51.61	70.66	129.66	41.89
2040	11	7	3	2040_11_07 Hr 03	53.48	49.49	69.24	126.11	42.01
2040	11	7	4	2040_11_07 Hr 04	53.58	49.58	69.35	126.11	42.01
2040	11	7	5	2040_11_07 Hr 05	53.69	49.68	69.48	126.11	42.01
2040	11	7	6	2040_11_07 Hr 06	54.76	52.19	73.87	133.94	48.25
2040	11	7	7	2040_11_07 Hr 07	57.95	53.77	75.34	125.99	53.88
2040	11	7	8	2040_11_07 Hr 08	58.07	53.88	74.40	126.24	54.90
2040	11	7	9	2040_11_07 Hr 09	49.58	48.88	65.43	107.52	34.26
2040	11	7	10	2040_11_07 Hr 10	49.55	42.92	65.45	107.73	31.19
2040	11	7	11	2040_11_07 Hr 11	49.65	42.73	65.58	107.95	31.19
2040	11	7	12	2040_11_07 Hr 12	49.75	42.82	65.71	108.16	35.85
2040	11	7	13	2040_11_07 Hr 13	49.85	42.90	65.84	108.38	29.93
2040	11	7	14	2040_11_07 Hr 14	49.95	42.99	65.97	108.60	38.09
2040	11	7	15	2040_11_07 Hr 15	50.05	43.08	66.10	108.81	36.08
2040	11	7	16	2040_11_07 Hr 16	50.28	43.16	66.23	109.03	36.75
2040	11	7	17	2040_11_07 Hr 17	59.27	52.96	74.29	123.53	33.35
2040	11	7	18	2040_11_07 Hr 18	60.72	54.57	78.24	128.79	44.42
2040	11	7	19	2040_11_07 Hr 19	60.83	55.17	78.39	129.04	39.65
2040	11	7	20	2040_11_07 Hr 20	60.95	54.78	78.55	129.30	39.57
2040	11	7	21	2040_11_07 Hr 21	61.07	54.88	78.71	129.56	40.24
2040	11	7	22	2040_11_07 Hr 22	61.20	54.99	78.86	129.82	35.14
2040	11	7	23	2040_11_07 Hr 23	66.85	60.13	84.54	140.62	44.59
2040	11	7	24	2040_11_07 Hr 24	65.52	56.25	83.52	140.90	36.76
2040	11	8	1	2040_11_08 Hr 01	45.84	45.46	65.57	117.77	36.47
2040	11	8	2	2040_11_08 Hr 02	45.94	43.56	63.20	117.85	35.61
2040	11	8	3	2040_11_08 Hr 03	46.06	43.64	63.31	113.89	32.55
2040	11	8	4	2040_11_08 Hr 04	46.16	43.73	63.42	113.89	31.19
2040	11	8	5	2040_11_08 Hr 05	46.26	43.85	65.42	113.89	32.55
2040	11	8	6	2040_11_08 Hr 06	50.91	47.98	70.55	118.95	35.07
2040	11	8	7	2040_11_08 Hr 07	49.81	47.11	68.28	110.26	29.76
2040	11	8	8	2040_11_08 Hr 08	48.62	42.72	63.80	107.85	32.36
2040	11	8	9	2040_11_08 Hr 09	42.76	40.45	58.79	94.09	28.57
2040	11	8	10	2040_11_08 Hr 10	42.84	40.52	58.91	94.28	29.87
2040	11	8	11	2040_11_08 Hr 11	42.93	40.60	59.03	94.47	29.46
2040	11	8	12	2040_11_08 Hr 12	43.01	40.69	59.14	94.66	25.14
2040	11	8	13	2040_11_08 Hr 13	43.10	40.76	59.26	94.85	22.00
2040	11	8	14	2040_11_08 Hr 14	43.19	40.85	59.38	95.04	31.83
2040	11	8	15	2040_11_08 Hr 15	43.27	40.93	59.50	95.23	30.01
2040	11	8	16	2040_11_08 Hr 16	49.57	42.26	59.89	102.60	39.89
2040	11	8	17	2040_11_08 Hr 17	57.79	48.25	67.18	118.84	38.39
2040	11	8	18	2040_11_08 Hr 18	58.56	49.49	70.42	119.08	49.31
2040	11	8	19	2040_11_08 Hr 19	58.67	49.59	70.56	119.32	49.14
2040	11	8	20	2040_11_08 Hr 20	58.79	49.69	70.70	119.55	45.74
2040	11	8	21	2040_11_08 Hr 21	58.91	49.79	70.82	119.79	43.78
2040	11	8	22	2040_11_08 Hr 22	59.02	49.89	70.95	120.03	46.91
2040	11	8	23	2040_11_08 Hr 23	64.47	54.55	76.04	130.01	48.37
2040	11	8	24	2040_11_08 Hr 24	57.32	49.39	72.12	130.27	40.04
2040	11	9	1	2040_11_09 Hr 01	53.93	50.07	73.39	129.24	38.71
2040	11	9	2	2040_11_09 Hr 02	52.17	48.34	72.19	129.46	33.02
2040	11	9	3	2040_11_09 Hr 03	52.27	48.34	72.01	129.69	39.55
2040	11	9	4	2040_11_09 Hr 04	52.38	48.49	72.01	129.46	39.55
2040	11	9	5	2040_11_09 Hr 05	52.47	48.59	73.39	129.46	39.55
2040	11	9	6	2040_11_09 Hr 06	52.59	49.11	77.96	129.63	40.18

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2040	11	9	7	2040_11_09 Hr 07	54.42	48.13	74.33	121.00	56.29
2040	11	9	8	2040_11_09 Hr 08	55.73	49.53	71.41	119.91	46.60
2040	11	9	9	2040_11_09 Hr 09	52.13	49.95	67.59	114.70	48.64
2040	11	9	10	2040_11_09 Hr 10	48.63	47.16	63.56	103.47	42.94
2040	11	9	11	2040_11_09 Hr 11	48.72	45.01	63.69	103.67	41.11
2040	11	9	12	2040_11_09 Hr 12	48.82	45.10	63.81	103.88	35.40
2040	11	9	13	2040_11_09 Hr 13	48.92	45.19	63.94	104.09	35.40
2040	11	9	14	2040_11_09 Hr 14	49.02	45.28	64.07	104.30	33.90
2040	11	9	15	2040_11_09 Hr 15	49.12	45.39	64.63	106.64	32.06
2040	11	9	16	2040_11_09 Hr 16	53.07	46.51	65.46	109.00	31.94
2040	11	9	17	2040_11_09 Hr 17	59.48	49.95	72.06	122.09	34.21
2040	11	9	18	2040_11_09 Hr 18	61.31	53.69	75.98	128.02	38.79
2040	11	9	19	2040_11_09 Hr 19	61.43	53.81	76.13	128.27	38.60
2040	11	9	20	2040_11_09 Hr 20	61.55	53.92	76.28	128.53	38.62
2040	11	9	21	2040_11_09 Hr 21	61.68	54.03	76.43	128.79	38.62
2040	11	9	22	2040_11_09 Hr 22	61.80	54.02	76.58	129.04	41.13
2040	11	9	23	2040_11_09 Hr 23	67.50	56.86	81.50	139.77	42.79
2040	11	9	24	2040_11_09 Hr 24	58.68	51.58	76.65	136.23	37.86
2040	11	10	1	2040_11_10 Hr 01	42.94	39.56	60.80	105.82	32.69
2040	11	10	2	2040_11_10 Hr 02	41.32	38.92	59.90	105.20	32.69
2040	11	10	3	2040_11_10 Hr 03	41.41	39.00	59.50	105.20	32.69
2040	11	10	4	2040_11_10 Hr 04	41.49	39.07	59.21	105.20	32.69
2040	11	10	5	2040_11_10 Hr 05	41.57	39.15	59.83	105.20	32.69
2040	11	10	6	2040_11_10 Hr 06	41.66	39.37	60.30	107.39	34.95
2040	11	10	7	2040_11_10 Hr 07	42.94	43.70	62.27	108.23	35.89
2040	11	10	8	2040_11_10 Hr 08	48.48	45.27	61.29	103.80	35.89
2040	11	10	9	2040_11_10 Hr 09	41.95	40.77	55.50	96.41	32.26
2040	11	10	10	2040_11_10 Hr 10	42.00	39.56	55.43	92.55	32.38
2040	11	10	11	2040_11_10 Hr 11	42.07	39.62	55.31	92.73	27.50
2040	11	10	12	2040_11_10 Hr 12	42.16	39.70	55.42	92.92	29.37
2040	11	10	13	2040_11_10 Hr 13	42.24	39.78	55.53	93.11	25.91
2040	11	10	14	2040_11_10 Hr 14	42.33	39.86	55.64	93.29	25.18
2040	11	10	15	2040_11_10 Hr 15	46.36	39.94	55.80	93.48	27.35
2040	11	10	16	2040_11_10 Hr 16	46.84	40.02	56.11	94.41	25.91
2040	11	10	17	2040_11_10 Hr 17	52.62	44.10	61.45	102.56	30.40
2040	11	10	18	2040_11_10 Hr 18	55.53	47.69	65.99	110.64	34.57
2040	11	10	19	2040_11_10 Hr 19	55.64	47.78	66.12	110.86	34.47
2040	11	10	20	2040_11_10 Hr 20	55.75	47.88	66.23	111.08	33.70
2040	11	10	21	2040_11_10 Hr 21	55.86	47.97	66.36	111.30	33.29
2040	11	10	22	2040_11_10 Hr 22	55.97	48.07	66.48	111.52	41.14
2040	11	10	23	2040_11_10 Hr 23	56.09	48.07	66.55	111.75	41.34
2040	11	10	24	2040_11_10 Hr 24	55.83	45.27	64.80	111.97	41.34
2040	11	11	1	2040_11_11 Hr 01	45.85	40.98	59.01	104.11	37.47
2040	11	11	2	2040_11_11 Hr 02	41.14	40.25	58.05	103.02	36.97
2040	11	11	3	2040_11_11 Hr 03	40.86	39.70	58.52	103.23	37.02
2040	11	11	4	2040_11_11 Hr 04	40.90	39.41	58.05	103.45	36.42
2040	11	11	5	2040_11_11 Hr 05	41.05	40.25	58.16	103.67	36.48
2040	11	11	6	2040_11_11 Hr 06	42.74	41.21	59.49	105.15	36.48
2040	11	11	7	2040_11_11 Hr 07	48.46	44.67	60.67	105.36	41.75
2040	11	11	8	2040_11_11 Hr 08	48.28	44.75	60.78	100.02	40.86
2040	11	11	9	2040_11_11 Hr 09	45.63	40.03	53.15	91.33	32.88
2040	11	11	10	2040_11_11 Hr 10	41.44	38.20	51.88	90.10	29.80
2040	11	11	11	2040_11_11 Hr 11	41.52	37.32	51.98	90.28	24.98
2040	11	11	12	2040_11_11 Hr 12	41.60	37.39	52.09	90.46	23.40
2040	11	11	13	2040_11_11 Hr 13	41.68	37.47	52.19	90.64	23.15
2040	11	11	14	2040_11_11 Hr 14	41.76	37.54	52.30	90.82	23.83
2040	11	11	15	2040_11_11 Hr 15	41.85	37.62	52.40	91.00	24.98
2040	11	11	16	2040_11_11 Hr 16	42.44	37.86	57.74	91.18	26.59
2040	11	11	17	2040_11_11 Hr 17	50.07	44.23	64.86	107.78	27.67
2040	11	11	18	2040_11_11 Hr 18	52.46	45.60	66.09	107.99	31.13
2040	11	11	19	2040_11_11 Hr 19	52.56	45.69	66.22	108.21	31.13
2040	11	11	20	2040_11_11 Hr 20	52.67	45.78	66.35	108.42	31.13
2040	11	11	21	2040_11_11 Hr 21	52.77	45.87	66.48	108.64	34.71
2040	11	11	22	2040_11_11 Hr 22	52.88	45.96	66.61	108.86	35.62
2040	11	11	23	2040_11_11 Hr 23	52.99	45.69	65.37	109.07	32.44
2040	11	11	24	2040_11_11 Hr 24	52.50	44.21	61.38	109.29	32.06
2040	11	12	1	2040_11_12 Hr 01	44.08	39.48	57.22	100.46	29.06
2040	11	12	2	2040_11_12 Hr 02	43.45	39.07	57.32	100.02	29.02
2040	11	12	3	2040_11_12 Hr 03	43.54	39.62	57.43	99.99	28.91
2040	11	12	4	2040_11_12 Hr 04	43.62	39.70	57.54	99.99	27.38
2040	11	12	5	2040_11_12 Hr 05	43.71	39.77	57.64	100.54	28.63
2040	11	12	6	2040_11_12 Hr 06	43.80	39.89	58.98	105.92	29.02
2040	11	12	7	2040_11_12 Hr 07	47.13	39.13	58.93	102.97	32.85
2040	11	12	8	2040_11_12 Hr 08	47.22	42.87	62.02	102.13	35.27
2040	11	12	9	2040_11_12 Hr 09	44.98	39.51	56.25	93.52	34.47
2040	11	12	10	2040_11_12 Hr 10	41.59	37.66	53.48	88.85	32.96
2040	11	12	11	2040_11_12 Hr 11	40.58	37.08	53.03	88.23	30.87
2040	11	12	12	2040_11_12 Hr 12	40.66	37.01	53.14	88.40	27.99
2040	11	12	13	2040_11_12 Hr 13	40.74	37.08	53.25	88.58	28.60
2040	11	12	14	2040_11_12 Hr 14	40.82	37.15	53.35	88.76	30.15
2040	11	12	15	2040_11_12 Hr 15	40.90	37.21	53.46	88.93	30.87
2040	11	12	16	2040_11_12 Hr 16	43.29	37.66	53.57	89.11	31.01
2040	11	12	17	2040_11_12 Hr 17	48.31	44.07	63.13	105.05	35.02
2040	11	12	18	2040_11_12 Hr 18	48.41	44.78	63.27	105.26	37.15
2040	11	12	19	2040_11_12 Hr 19	48.51	44.87	63.40	105.47	36.44
2040	11	12	20	2040_11_12 Hr 20	48.60	44.96	63.53	105.68	35.87
2040	11	12	21	2040_11_12 Hr 21	48.70	45.04	63.65	105.89	36.22
2040	11	12	22	2040_11_12 Hr 22	48.80	45.13	63.78	106.10	35.40
2040	11	12	23	2040_11_12 Hr 23	53.31	45.76	68.37	114.93	37.47
2040	11	12	24	2040_11_12 Hr 24	49.26	42.27	63.91	115.16	36.64
2040	11	13	1	2040_11_13 Hr 01	61.25	51.85	74.31	135.09	47.17

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2040	11	13	2	2040_11_13 Hr 02	54.87	49.74	73.95	128.93	41.14
2040	11	13	3	2040_11_13 Hr 03	54.94	49.74	74.09	128.52	39.98
2040	11	13	4	2040_11_13 Hr 04	55.03	49.82	74.14	128.74	36.76
2040	11	13	5	2040_11_13 Hr 05	55.14	49.91	74.28	128.97	36.76
2040	11	13	6	2040_11_13 Hr 06	55.25	50.77	74.99	135.81	40.95
2040	11	13	7	2040_11_13 Hr 07	55.45	51.84	76.73	128.37	50.61
2040	11	13	8	2040_11_13 Hr 08	58.91	52.81	77.24	128.63	51.34
2040	11	13	9	2040_11_13 Hr 09	56.64	50.54	71.28	116.19	38.53
2040	11	13	10	2040_11_13 Hr 10	52.64	48.00	66.77	109.77	34.30
2040	11	13	11	2040_11_13 Hr 11	51.19	46.52	66.05	109.99	38.09
2040	11	13	12	2040_11_13 Hr 12	51.29	46.61	66.18	110.21	38.09
2040	11	13	13	2040_11_13 Hr 13	51.39	46.70	66.32	110.43	25.90
2040	11	13	14	2040_11_13 Hr 14	51.50	46.79	66.45	110.65	25.81
2040	11	13	15	2040_11_13 Hr 15	51.60	46.89	66.77	110.87	38.59
2040	11	13	16	2040_11_13 Hr 16	52.03	48.66	68.74	111.10	39.77
2040	11	13	17	2040_11_13 Hr 17	58.49	51.87	76.35	130.96	41.08
2040	11	13	18	2040_11_13 Hr 18	61.07	53.78	78.80	131.22	44.26
2040	11	13	19	2040_11_13 Hr 19	61.19	55.61	78.96	131.49	43.66
2040	11	13	20	2040_11_13 Hr 20	61.31	55.72	79.12	131.75	44.10
2040	11	13	21	2040_11_13 Hr 21	61.44	55.83	79.28	132.01	44.55
2040	11	13	22	2040_11_13 Hr 22	61.56	55.94	79.43	132.28	47.90
2040	11	13	23	2040_11_13 Hr 23	67.25	59.90	85.15	143.28	48.11
2040	11	13	24	2040_11_13 Hr 24	63.27	53.80	78.99	143.57	41.46
2040	11	14	1	2040_11_14 Hr 01	55.94	47.78	69.77	124.39	47.87
2040	11	14	2	2040_11_14 Hr 02	52.89	47.41	68.26	120.92	39.67
2040	11	14	3	2040_11_14 Hr 03	49.53	46.00	67.63	118.77	37.51
2040	11	14	4	2040_11_14 Hr 04	48.15	45.48	66.58	116.83	36.99
2040	11	14	5	2040_11_14 Hr 05	48.24	46.20	67.92	118.12	32.27
2040	11	14	6	2040_11_14 Hr 06	52.20	47.55	71.57	124.52	42.62
2040	11	14	7	2040_11_14 Hr 07	51.92	47.50	70.00	116.46	46.23
2040	11	14	8	2040_11_14 Hr 08	52.03	47.57	66.60	114.08	49.92
2040	11	14	9	2040_11_14 Hr 09	46.12	41.95	61.22	99.98	31.71
2040	11	14	10	2040_11_14 Hr 10	44.40	41.47	60.79	99.58	29.12
2040	11	14	11	2040_11_14 Hr 11	44.49	41.55	60.91	99.78	30.32
2040	11	14	12	2040_11_14 Hr 12	44.58	41.63	61.03	99.98	31.74
2040	11	14	13	2040_11_14 Hr 13	44.67	41.71	61.16	100.18	28.41
2040	11	14	14	2040_11_14 Hr 14	44.76	41.79	61.28	100.38	30.51
2040	11	14	15	2040_11_14 Hr 15	44.85	41.88	61.40	100.58	34.98
2040	11	14	16	2040_11_14 Hr 16	47.80	42.49	61.51	101.38	27.23
2040	11	14	17	2040_11_14 Hr 17	58.28	49.33	69.79	114.97	29.25
2040	11	14	18	2040_11_14 Hr 18	58.40	51.36	72.67	123.57	38.47
2040	11	14	19	2040_11_14 Hr 19	58.51	51.47	72.82	123.81	39.30
2040	11	14	20	2040_11_14 Hr 20	58.63	51.57	72.96	124.06	37.41
2040	11	14	21	2040_11_14 Hr 21	58.75	51.66	73.11	124.31	41.18
2040	11	14	22	2040_11_14 Hr 22	58.86	51.77	73.25	124.56	43.87
2040	11	14	23	2040_11_14 Hr 23	64.30	56.60	78.53	134.92	48.87
2040	11	14	24	2040_11_14 Hr 24	64.43	55.43	77.82	135.19	43.70
2040	11	15	1	2040_11_15 Hr 01	51.04	47.51	73.72	124.83	39.90
2040	11	15	2	2040_11_15 Hr 02	48.56	47.47	72.31	125.08	39.90
2040	11	15	3	2040_11_15 Hr 03	48.65	47.23	70.83	125.33	38.13
2040	11	15	4	2040_11_15 Hr 04	48.74	47.47	70.83	125.58	37.26
2040	11	15	5	2040_11_15 Hr 05	48.84	47.51	72.45	125.84	39.53
2040	11	15	6	2040_11_15 Hr 06	52.43	52.12	75.01	126.09	39.90
2040	11	15	7	2040_11_15 Hr 07	52.57	48.72	72.46	116.87	38.36
2040	11	15	8	2040_11_15 Hr 08	48.07	46.33	66.16	114.73	38.67
2040	11	15	9	2040_11_15 Hr 09	45.14	43.43	61.84	99.75	45.19
2040	11	15	10	2040_11_15 Hr 10	45.22	41.91	61.97	99.94	43.86
2040	11	15	11	2040_11_15 Hr 11	45.31	42.00	62.09	100.14	38.35
2040	11	15	12	2040_11_15 Hr 12	45.40	42.08	62.21	100.34	22.14
2040	11	15	13	2040_11_15 Hr 13	45.49	42.16	62.34	100.54	22.14
2040	11	15	14	2040_11_15 Hr 14	45.58	42.25	62.46	100.74	31.52
2040	11	15	15	2040_11_15 Hr 15	45.67	42.33	62.59	100.95	35.45
2040	11	15	16	2040_11_15 Hr 16	51.23	43.70	64.64	107.77	41.15
2040	11	15	17	2040_11_15 Hr 17	61.04	51.07	71.86	126.81	38.31
2040	11	15	18	2040_11_15 Hr 18	64.01	53.95	74.07	127.30	47.80
2040	11	15	19	2040_11_15 Hr 19	64.14	54.06	74.22	127.55	41.57
2040	11	15	20	2040_11_15 Hr 20	64.27	54.17	74.37	127.81	38.75
2040	11	15	21	2040_11_15 Hr 21	64.40	54.28	74.52	128.06	38.36
2040	11	15	22	2040_11_15 Hr 22	64.53	54.39	74.67	128.32	40.53
2040	11	15	23	2040_11_15 Hr 23	70.48	59.17	80.05	138.99	44.94
2040	11	15	24	2040_11_15 Hr 24	65.52	55.13	76.56	139.24	41.67
2040	11	16	1	2040_11_16 Hr 01	47.16	44.68	65.51	111.28	33.98
2040	11	16	2	2040_11_16 Hr 02	45.27	41.90	62.76	109.97	32.88
2040	11	16	3	2040_11_16 Hr 03	45.36	41.98	62.76	109.97	29.41
2040	11	16	4	2040_11_16 Hr 04	45.45	42.06	62.76	110.03	29.41
2040	11	16	5	2040_11_16 Hr 05	45.54	42.14	63.68	112.17	30.51
2040	11	16	6	2040_11_16 Hr 06	45.63	42.23	67.86	112.40	34.04
2040	11	16	7	2040_11_16 Hr 07	41.94	40.90	63.56	104.18	36.43
2040	11	16	8	2040_11_16 Hr 08	43.56	42.80	63.22	103.90	46.20
2040	11	16	9	2040_11_16 Hr 09	45.33	41.06	58.38	97.06	37.33
2040	11	16	10	2040_11_16 Hr 10	42.19	39.41	54.35	89.09	36.38
2040	11	16	11	2040_11_16 Hr 11	42.28	39.06	54.46	89.27	35.07
2040	11	16	12	2040_11_16 Hr 12	42.36	39.14	54.57	89.44	31.61
2040	11	16	13	2040_11_16 Hr 13	42.45	39.22	54.68	89.62	28.31
2040	11	16	14	2040_11_16 Hr 14	42.53	39.29	54.79	89.80	27.58
2040	11	16	15	2040_11_16 Hr 15	42.62	39.39	54.89	89.98	28.72
2040	11	16	16	2040_11_16 Hr 16	45.84	39.48	56.18	94.81	32.92
2040	11	16	17	2040_11_16 Hr 17	51.17	42.83	61.72	103.45	32.73
2040	11	16	18	2040_11_16 Hr 18	53.82	46.60	64.97	111.85	34.76
2040	11	16	19	2040_11_16 Hr 19	53.93	46.69	65.10	112.07	34.57
2040	11	16	20	2040_11_16 Hr 20	54.04	46.79	65.23	112.29	35.21

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2040	11	16	21	2040_11_16 Hr 21	54.15	46.88	65.36	112.52	36.38
2040	11	16	22	2040_11_16 Hr 22	54.25	46.97	65.49	112.74	37.33
2040	11	16	23	2040_11_16 Hr 23	59.26	50.58	70.19	122.11	41.52
2040	11	16	24	2040_11_16 Hr 24	52.05	43.98	68.80	121.14	32.88
2040	11	17	1	2040_11_17 Hr 01	40.18	37.91	60.86	105.35	30.61
2040	11	17	2	2040_11_17 Hr 02	39.45	37.98	59.67	102.89	30.25
2040	11	17	3	2040_11_17 Hr 03	39.53	38.06	59.40	102.89	29.54
2040	11	17	4	2040_11_17 Hr 04	39.61	38.14	59.51	102.89	29.54
2040	11	17	5	2040_11_17 Hr 05	39.69	38.21	59.62	102.89	29.85
2040	11	17	6	2040_11_17 Hr 06	39.77	38.29	61.06	106.41	31.76
2040	11	17	7	2040_11_17 Hr 07	45.35	45.13	63.69	106.63	32.38
2040	11	17	8	2040_11_17 Hr 08	49.67	45.13	62.66	103.67	37.75
2040	11	17	9	2040_11_17 Hr 09	45.63	42.65	55.85	96.02	33.00
2040	11	17	10	2040_11_17 Hr 10	42.61	40.17	55.60	92.57	36.42
2040	11	17	11	2040_11_17 Hr 11	42.70	38.67	55.49	91.36	26.93
2040	11	17	12	2040_11_17 Hr 12	42.56	39.41	55.60	91.54	27.33
2040	11	17	13	2040_11_17 Hr 13	42.64	39.20	55.72	91.72	26.33
2040	11	17	14	2040_11_17 Hr 14	42.73	39.20	55.83	91.91	26.37
2040	11	17	15	2040_11_17 Hr 15	45.79	40.08	55.94	92.09	25.60
2040	11	17	16	2040_11_17 Hr 16	48.00	40.69	56.34	95.19	26.87
2040	11	17	17	2040_11_17 Hr 17	53.55	44.40	59.89	103.74	29.27
2040	11	17	18	2040_11_17 Hr 18	56.60	48.97	66.21	114.38	37.39
2040	11	17	19	2040_11_17 Hr 19	56.71	49.07	66.34	114.60	37.37
2040	11	17	20	2040_11_17 Hr 20	56.83	49.17	66.46	114.83	40.28
2040	11	17	21	2040_11_17 Hr 21	56.94	49.27	66.58	115.06	40.65
2040	11	17	22	2040_11_17 Hr 22	57.05	49.35	66.70	115.29	40.65
2040	11	17	23	2040_11_17 Hr 23	57.17	49.18	66.83	115.52	40.65
2040	11	17	24	2040_11_17 Hr 24	54.19	45.35	65.00	115.73	42.17
2040	11	18	1	2040_11_18 Hr 01	43.17	36.40	54.44	93.27	33.52
2040	11	18	2	2040_11_18 Hr 02	39.93	36.35	54.08	93.82	31.35
2040	11	18	3	2040_11_18 Hr 03	38.89	36.35	53.21	93.94	30.93
2040	11	18	4	2040_11_18 Hr 04	37.00	36.35	52.43	94.20	30.18
2040	11	18	5	2040_11_18 Hr 05	37.08	36.42	52.43	94.38	31.61
2040	11	18	6	2040_11_18 Hr 06	41.44	39.43	54.98	94.57	30.76
2040	11	18	7	2040_11_18 Hr 07	43.69	39.98	55.09	94.76	33.93
2040	11	18	8	2040_11_18 Hr 08	43.74	40.06	55.19	92.22	29.02
2040	11	18	9	2040_11_18 Hr 09	42.35	38.08	48.51	84.28	24.46
2040	11	18	10	2040_11_18 Hr 10	37.42	35.63	47.11	81.03	25.66
2040	11	18	11	2040_11_18 Hr 11	37.44	32.83	47.20	81.19	21.57
2040	11	18	12	2040_11_18 Hr 12	37.47	32.88	47.30	81.36	20.70
2040	11	18	13	2040_11_18 Hr 13	37.59	32.96	47.39	81.52	20.70
2040	11	18	14	2040_11_18 Hr 14	37.66	33.01	47.49	81.68	21.18
2040	11	18	15	2040_11_18 Hr 15	37.74	33.08	47.58	81.84	21.49
2040	11	18	16	2040_11_18 Hr 16	37.87	34.06	49.87	82.38	23.00
2040	11	18	17	2040_11_18 Hr 17	44.52	40.57	59.46	98.45	29.91
2040	11	18	18	2040_11_18 Hr 18	48.03	42.88	60.92	101.31	33.60
2040	11	18	19	2040_11_18 Hr 19	48.13	42.97	61.05	101.51	34.55
2040	11	18	20	2040_11_18 Hr 20	48.23	43.05	61.17	101.71	37.59
2040	11	18	21	2040_11_18 Hr 21	48.32	43.14	61.27	101.91	36.94
2040	11	18	22	2040_11_18 Hr 22	48.42	43.22	61.41	102.12	36.97
2040	11	18	23	2040_11_18 Hr 23	48.52	42.89	61.47	102.32	33.11
2040	11	18	24	2040_11_18 Hr 24	48.40	41.14	59.29	102.50	31.51
2040	11	19	1	2040_11_19 Hr 01	43.27	36.88	52.47	91.76	28.24
2040	11	19	2	2040_11_19 Hr 02	43.12	36.94	51.94	89.42	24.42
2040	11	19	3	2040_11_19 Hr 03	37.49	37.02	52.03	89.58	24.02
2040	11	19	4	2040_11_19 Hr 04	37.56	36.05	52.13	89.74	24.02
2040	11	19	5	2040_11_19 Hr 05	37.64	37.16	52.23	91.37	24.02
2040	11	19	6	2040_11_19 Hr 06	44.37	38.25	55.38	98.34	27.69
2040	11	19	7	2040_11_19 Hr 07	40.78	37.56	54.64	91.15	34.16
2040	11	19	8	2040_11_19 Hr 08	40.86	38.30	54.74	91.34	32.07
2040	11	19	9	2040_11_19 Hr 09	40.75	36.76	51.73	87.87	31.46
2040	11	19	10	2040_11_19 Hr 10	37.98	34.67	48.73	84.68	29.68
2040	11	19	11	2040_11_19 Hr 11	34.94	33.79	46.82	78.10	29.64
2040	11	19	12	2040_11_19 Hr 12	35.01	32.98	46.91	78.26	29.64
2040	11	19	13	2040_11_19 Hr 13	35.08	33.05	47.01	78.41	29.40
2040	11	19	14	2040_11_19 Hr 14	35.15	33.11	47.10	78.57	21.45
2040	11	19	15	2040_11_19 Hr 15	35.22	33.18	47.20	78.73	28.21
2040	11	19	16	2040_11_19 Hr 16	35.29	33.45	47.29	78.89	28.88
2040	11	19	17	2040_11_19 Hr 17	44.55	39.19	57.43	92.99	28.58
2040	11	19	18	2040_11_19 Hr 18	45.35	39.27	58.44	98.17	30.08
2040	11	19	19	2040_11_19 Hr 19	45.45	39.35	58.55	98.37	32.26
2040	11	19	20	2040_11_19 Hr 20	45.54	39.43	58.67	98.57	29.95
2040	11	19	21	2040_11_19 Hr 21	45.63	39.51	58.79	98.76	32.48
2040	11	19	22	2040_11_19 Hr 22	45.72	39.59	58.91	98.96	34.35
2040	11	19	23	2040_11_19 Hr 23	49.94	42.62	62.82	107.18	38.10
2040	11	19	24	2040_11_19 Hr 24	49.10	40.12	59.04	102.10	33.39
2040	11	20	1	2040_11_20 Hr 01	43.12	38.28	50.88	90.69	30.36
2040	11	20	2	2040_11_20 Hr 02	36.80	36.31	49.63	88.40	23.43
2040	11	20	3	2040_11_20 Hr 03	36.81	35.55	48.92	87.24	23.42
2040	11	20	4	2040_11_20 Hr 04	36.88	33.99	48.39	87.40	22.62
2040	11	20	5	2040_11_20 Hr 05	36.95	33.99	48.39	87.56	22.62
2040	11	20	6	2040_11_20 Hr 06	37.52	36.31	50.79	92.35	30.00
2040	11	20	7	2040_11_20 Hr 07	40.03	35.55	51.41	86.71	37.01
2040	11	20	8	2040_11_20 Hr 08	40.11	35.62	52.51	86.88	38.56
2040	11	20	9	2040_11_20 Hr 09	35.63	35.16	48.03	79.59	27.08
2040	11	20	10	2040_11_20 Hr 10	34.23	31.83	45.73	74.31	26.51
2040	11	20	11	2040_11_20 Hr 11	34.30	30.46	44.90	74.29	26.51
2040	11	20	12	2040_11_20 Hr 12	34.37	30.52	44.99	74.44	25.22
2040	11	20	13	2040_11_20 Hr 13	34.44	30.58	45.08	74.59	24.92
2040	11	20	14	2040_11_20 Hr 14	34.50	30.65	45.17	74.74	18.77
2040	11	20	15	2040_11_20 Hr 15	34.57	30.71	45.51	74.89	19.59

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2040	11	20	16	2040_11_20 Hr 16	34.64	30.77	45.73	75.04	21.74
2040	11	20	17	2040_11_20 Hr 17	40.84	35.11	50.71	85.79	25.69
2040	11	20	18	2040_11_20 Hr 18	40.92	36.34	53.64	88.63	31.66
2040	11	20	19	2040_11_20 Hr 19	41.01	36.42	53.74	88.81	29.17
2040	11	20	20	2040_11_20 Hr 20	41.08	36.49	53.85	88.99	32.04
2040	11	20	21	2040_11_20 Hr 21	41.17	36.56	53.96	89.17	31.81
2040	11	20	22	2040_11_20 Hr 22	41.25	36.63	54.07	89.34	31.10
2040	11	20	23	2040_11_20 Hr 23	45.06	39.25	56.34	96.78	30.27
2040	11	20	24	2040_11_20 Hr 24	45.15	37.78	55.03	94.27	30.22
2040	11	21	1	2040_11_21 Hr 01	43.42	40.02	54.74	97.96	37.07
2040	11	21	2	2040_11_21 Hr 02	40.84	36.62	53.06	98.15	26.39
2040	11	21	3	2040_11_21 Hr 03	38.02	36.44	51.75	97.88	25.98
2040	11	21	4	2040_11_21 Hr 04	37.34	36.43	51.36	94.04	24.77
2040	11	21	5	2040_11_21 Hr 05	37.34	36.44	52.24	98.74	27.79
2040	11	21	6	2040_11_21 Hr 06	41.17	36.62	54.74	98.94	37.72
2040	11	21	7	2040_11_21 Hr 07	40.31	37.11	55.59	91.71	36.26
2040	11	21	8	2040_11_21 Hr 08	40.37	37.19	54.97	89.73	38.47
2040	11	21	9	2040_11_21 Hr 09	35.29	32.15	47.75	81.95	28.13
2040	11	21	10	2040_11_21 Hr 10	34.47	31.73	47.81	78.42	22.85
2040	11	21	11	2040_11_21 Hr 11	34.53	31.80	47.90	78.58	23.09
2040	11	21	12	2040_11_21 Hr 12	34.60	31.86	48.00	78.74	19.97
2040	11	21	13	2040_11_21 Hr 13	34.67	31.93	48.09	78.90	21.02
2040	11	21	14	2040_11_21 Hr 14	34.74	31.99	48.19	79.05	21.04
2040	11	21	15	2040_11_21 Hr 15	34.81	32.05	48.29	79.21	22.85
2040	11	21	16	2040_11_21 Hr 16	36.02	32.15	48.40	79.45	21.02
2040	11	21	17	2040_11_21 Hr 17	45.41	39.01	54.80	90.71	29.42
2040	11	21	18	2040_11_21 Hr 18	49.11	42.46	59.96	98.13	33.90
2040	11	21	19	2040_11_21 Hr 19	49.20	42.55	60.08	98.33	33.90
2040	11	21	20	2040_11_21 Hr 20	49.30	42.63	60.20	98.52	34.94
2040	11	21	21	2040_11_21 Hr 21	49.40	42.71	60.32	98.72	37.17
2040	11	21	22	2040_11_21 Hr 22	49.50	42.80	60.44	98.92	38.72
2040	11	21	23	2040_11_21 Hr 23	54.07	46.81	64.79	107.15	36.02
2040	11	21	24	2040_11_21 Hr 24	52.25	46.90	61.28	104.84	36.24
2040	11	22	1	2040_11_22 Hr 01	29.33	28.34	40.87	69.29	24.97
2040	11	22	2	2040_11_22 Hr 02	27.51	26.27	39.40	69.43	22.15
2040	11	22	3	2040_11_22 Hr 03	26.65	24.60	39.27	69.43	19.99
2040	11	22	4	2040_11_22 Hr 04	26.69	24.85	38.88	68.43	19.83
2040	11	22	5	2040_11_22 Hr 05	27.23	26.14	39.33	69.43	20.42
2040	11	22	6	2040_11_22 Hr 06	30.51	26.79	41.03	69.99	22.15
2040	11	22	7	2040_11_22 Hr 07	28.79	26.52	38.66	64.87	23.03
2040	11	22	8	2040_11_22 Hr 08	27.65	24.05	38.74	61.11	22.04
2040	11	22	9	2040_11_22 Hr 09	23.88	22.77	33.64	55.36	19.00
2040	11	22	10	2040_11_22 Hr 10	24.18	22.82	33.06	55.47	15.35
2040	11	22	11	2040_11_22 Hr 11	24.28	22.86	33.13	55.58	15.35
2040	11	22	12	2040_11_22 Hr 12	24.71	22.91	33.19	55.69	15.35
2040	11	22	13	2040_11_22 Hr 13	24.76	22.95	33.26	55.81	16.17
2040	11	22	14	2040_11_22 Hr 14	24.81	23.00	33.33	55.92	16.17
2040	11	22	15	2040_11_22 Hr 15	24.86	23.04	33.39	56.03	16.17
2040	11	22	16	2040_11_22 Hr 16	28.37	23.90	34.19	57.98	19.23
2040	11	22	17	2040_11_22 Hr 17	32.48	27.68	39.32	65.67	23.45
2040	11	22	18	2040_11_22 Hr 18	33.99	29.58	40.51	68.48	28.70
2040	11	22	19	2040_11_22 Hr 19	34.06	29.64	40.59	68.62	25.14
2040	11	22	20	2040_11_22 Hr 20	34.13	29.70	40.67	68.76	24.44
2040	11	22	21	2040_11_22 Hr 21	34.20	29.76	40.75	68.89	22.78
2040	11	22	22	2040_11_22 Hr 22	34.27	29.82	40.83	69.03	24.48
2040	11	22	23	2040_11_22 Hr 23	37.43	32.61	43.78	74.77	26.32
2040	11	22	24	2040_11_22 Hr 24	37.51	32.68	43.83	74.92	21.17
2040	11	23	1	2040_11_23 Hr 01	38.63	36.37	50.03	90.20	25.36
2040	11	23	2	2040_11_23 Hr 02	34.78	32.16	48.40	90.38	25.29
2040	11	23	3	2040_11_23 Hr 03	34.85	32.22	48.31	90.56	25.36
2040	11	23	4	2040_11_23 Hr 04	34.92	32.28	48.40	90.73	25.36
2040	11	23	5	2040_11_23 Hr 05	34.99	32.59	49.08	90.91	25.55
2040	11	23	6	2040_11_23 Hr 06	35.33	32.65	52.01	91.10	28.84
2040	11	23	7	2040_11_23 Hr 07	34.37	32.46	50.62	84.44	33.62
2040	11	23	8	2040_11_23 Hr 08	37.50	33.42	50.72	80.65	31.75
2040	11	23	9	2040_11_23 Hr 09	33.78	32.87	48.41	75.67	24.84
2040	11	23	10	2040_11_23 Hr 10	32.54	31.34	44.62	72.21	25.06
2040	11	23	11	2040_11_23 Hr 11	32.61	30.21	43.42	72.35	22.70
2040	11	23	12	2040_11_23 Hr 12	32.67	30.27	43.51	72.50	22.23
2040	11	23	13	2040_11_23 Hr 13	32.74	30.34	43.60	72.64	21.83
2040	11	23	14	2040_11_23 Hr 14	32.80	30.41	43.68	72.79	21.31
2040	11	23	15	2040_11_23 Hr 15	33.67	30.47	43.89	72.93	22.70
2040	11	23	16	2040_11_23 Hr 16	35.71	30.97	44.73	73.23	23.61
2040	11	23	17	2040_11_23 Hr 17	41.31	35.99	50.50	82.64	26.23
2040	11	23	18	2040_11_23 Hr 18	44.97	39.05	53.47	88.47	32.94
2040	11	23	19	2040_11_23 Hr 19	45.06	39.13	53.58	88.64	32.94
2040	11	23	20	2040_11_23 Hr 20	45.15	39.20	53.69	88.82	32.94
2040	11	23	21	2040_11_23 Hr 21	45.24	39.28	53.79	89.00	32.04
2040	11	23	22	2040_11_23 Hr 22	45.33	39.36	53.89	89.18	31.89
2040	11	23	23	2040_11_23 Hr 23	49.52	41.52	57.76	96.59	33.63
2040	11	23	24	2040_11_23 Hr 24	43.59	37.62	56.54	96.78	26.30
2040	11	24	1	2040_11_24 Hr 01	46.40	40.40	64.21	113.61	31.64
2040	11	24	2	2040_11_24 Hr 02	45.23	40.48	63.67	111.18	31.64
2040	11	24	3	2040_11_24 Hr 03	45.32	40.56	63.11	110.48	31.64
2040	11	24	4	2040_11_24 Hr 04	45.41	40.64	63.00	110.89	31.64
2040	11	24	5	2040_11_24 Hr 05	45.50	40.72	63.11	111.18	31.64
2040	11	24	6	2040_11_24 Hr 06	45.59	40.81	64.06	113.33	33.62
2040	11	24	7	2040_11_24 Hr 07	46.73	48.01	68.43	116.21	39.94
2040	11	24	8	2040_11_24 Hr 08	51.78	48.20	64.73	111.31	38.18
2040	11	24	9	2040_11_24 Hr 09	46.78	46.26	60.81	101.07	36.36
2040	11	24	10	2040_11_24 Hr 10	46.48	45.03	60.92	99.37	36.36

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2040	11	24	11	2040_11_24 Hr 11	46.05	41.22	59.09	99.57	36.36
2040	11	24	12	2040_11_24 Hr 12	46.14	41.82	59.21	99.77	30.80
2040	11	24	13	2040_11_24 Hr 13	46.23	41.38	59.32	99.97	29.57
2040	11	24	14	2040_11_24 Hr 14	46.33	41.46	59.44	100.17	29.29
2040	11	24	15	2040_11_24 Hr 15	47.48	42.32	59.56	100.37	29.83
2040	11	24	16	2040_11_24 Hr 16	50.71	45.94	61.49	104.37	32.11
2040	11	24	17	2040_11_24 Hr 17	59.05	50.19	70.24	113.58	32.19
2040	11	24	18	2040_11_24 Hr 18	60.93	54.50	74.05	125.30	37.19
2040	11	24	19	2040_11_24 Hr 19	61.05	54.61	74.20	125.55	40.64
2040	11	24	20	2040_11_24 Hr 20	61.18	54.72	74.35	125.80	41.71
2040	11	24	21	2040_11_24 Hr 21	61.30	54.83	74.35	126.05	42.77
2040	11	24	22	2040_11_24 Hr 22	61.42	54.94	74.35	126.31	44.34
2040	11	24	23	2040_11_24 Hr 23	61.54	52.14	74.35	126.53	44.15
2040	11	24	24	2040_11_24 Hr 24	57.53	50.19	71.60	126.08	42.98
2040	11	25	1	2040_11_25 Hr 01	45.30	40.97	58.33	101.11	34.94
2040	11	25	2	2040_11_25 Hr 02	39.70	37.93	58.25	101.32	33.96
2040	11	25	3	2040_11_25 Hr 03	39.07	37.35	57.73	101.52	29.21
2040	11	25	4	2040_11_25 Hr 04	39.10	35.68	57.66	101.72	30.02
2040	11	25	5	2040_11_25 Hr 05	39.14	35.75	58.32	101.93	27.34
2040	11	25	6	2040_11_25 Hr 06	39.89	40.97	58.91	102.13	31.53
2040	11	25	7	2040_11_25 Hr 07	46.05	42.21	59.03	102.33	41.39
2040	11	25	8	2040_11_25 Hr 08	45.91	42.30	58.83	100.97	27.34
2040	11	25	9	2040_11_25 Hr 09	42.80	38.33	53.56	90.22	26.94
2040	11	25	10	2040_11_25 Hr 10	41.56	37.77	50.82	87.51	32.89
2040	11	25	11	2040_11_25 Hr 11	39.46	36.16	50.58	87.68	24.34
2040	11	25	12	2040_11_25 Hr 12	39.54	36.23	50.68	87.86	22.00
2040	11	25	13	2040_11_25 Hr 13	39.62	36.30	50.78	88.03	22.07
2040	11	25	14	2040_11_25 Hr 14	39.70	36.38	50.88	88.21	23.92
2040	11	25	15	2040_11_25 Hr 15	39.78	36.46	50.99	88.39	24.38
2040	11	25	16	2040_11_25 Hr 16	44.15	39.54	53.89	90.38	29.67
2040	11	25	17	2040_11_25 Hr 17	50.71	44.29	64.43	106.18	32.26
2040	11	25	18	2040_11_25 Hr 18	56.20	49.54	68.58	113.05	41.78
2040	11	25	19	2040_11_25 Hr 19	56.32	49.64	68.72	113.28	42.03
2040	11	25	20	2040_11_25 Hr 20	56.43	49.74	68.85	113.51	44.55
2040	11	25	21	2040_11_25 Hr 21	56.54	49.83	68.98	113.73	40.76
2040	11	25	22	2040_11_25 Hr 22	56.65	49.93	69.09	113.96	38.45
2040	11	25	23	2040_11_25 Hr 23	56.77	49.36	66.52	114.18	34.34
2040	11	25	24	2040_11_25 Hr 24	55.66	44.92	65.30	112.67	32.78
2040	11	26	1	2040_11_26 Hr 01	59.94	51.75	73.28	129.70	36.33
2040	11	26	2	2040_11_26 Hr 02	53.50	49.63	72.27	126.45	32.12
2040	11	26	3	2040_11_26 Hr 03	53.60	49.26	72.38	126.68	32.12
2040	11	26	4	2040_11_26 Hr 04	53.71	49.33	72.52	126.91	32.12
2040	11	26	5	2040_11_26 Hr 05	53.82	49.45	72.66	129.03	34.89
2040	11	26	6	2040_11_26 Hr 06	53.71	51.75	77.07	135.91	39.17
2040	11	26	7	2040_11_26 Hr 07	58.31	51.34	74.24	126.29	45.82
2040	11	26	8	2040_11_26 Hr 08	58.43	53.63	74.39	126.54	48.32
2040	11	26	9	2040_11_26 Hr 09	58.28	52.73	72.04	119.85	46.70
2040	11	26	10	2040_11_26 Hr 10	54.66	47.66	66.65	117.09	41.80
2040	11	26	11	2040_11_26 Hr 11	49.58	46.83	63.61	108.21	41.44
2040	11	26	12	2040_11_26 Hr 12	50.06	45.96	63.74	108.42	39.91
2040	11	26	13	2040_11_26 Hr 13	50.16	46.05	63.87	108.64	38.35
2040	11	26	14	2040_11_26 Hr 14	50.26	46.14	63.99	108.86	37.84
2040	11	26	15	2040_11_26 Hr 15	50.36	46.23	64.12	109.08	37.70
2040	11	26	16	2040_11_26 Hr 16	50.46	47.04	66.52	110.41	38.15
2040	11	26	17	2040_11_26 Hr 17	60.66	54.32	80.38	128.68	39.60
2040	11	26	18	2040_11_26 Hr 18	64.75	57.61	86.00	139.82	43.92
2040	11	26	19	2040_11_26 Hr 19	64.88	57.73	86.17	140.10	46.22
2040	11	26	20	2040_11_26 Hr 20	65.01	57.85	86.33	140.38	45.03
2040	11	26	21	2040_11_26 Hr 21	65.14	57.96	86.50	140.66	44.79
2040	11	26	22	2040_11_26 Hr 22	65.27	58.08	86.67	140.94	49.35
2040	11	26	23	2040_11_26 Hr 23	71.30	61.69	87.23	151.83	51.35
2040	11	26	24	2040_11_26 Hr 24	65.77	55.19	84.16	146.01	47.27
2040	11	27	1	2040_11_27 Hr 01	88.09	76.12	106.87	192.63	65.40
2040	11	27	2	2040_11_27 Hr 02	77.77	71.65	104.31	188.87	56.71
2040	11	27	3	2040_11_27 Hr 03	77.79	70.45	102.92	184.49	46.54
2040	11	27	4	2040_11_27 Hr 04	77.94	70.59	103.11	184.08	46.12
2040	11	27	5	2040_11_27 Hr 05	78.09	70.72	103.31	187.78	53.14
2040	11	27	6	2040_11_27 Hr 06	78.25	72.01	108.13	193.48	64.94
2040	11	27	7	2040_11_27 Hr 07	78.83	71.83	107.76	180.97	70.36
2040	11	27	8	2040_11_27 Hr 08	84.39	75.33	108.10	181.33	78.11
2040	11	27	9	2040_11_27 Hr 09	80.77	72.45	97.30	168.85	59.47
2040	11	27	10	2040_11_27 Hr 10	72.35	65.89	94.11	154.95	53.55
2040	11	27	11	2040_11_27 Hr 11	72.49	65.56	92.43	155.06	52.85
2040	11	27	12	2040_11_27 Hr 12	72.63	65.68	92.62	155.37	50.00
2040	11	27	13	2040_11_27 Hr 13	72.78	65.81	92.80	155.68	49.20
2040	11	27	14	2040_11_27 Hr 14	72.93	65.94	92.99	155.99	50.00
2040	11	27	15	2040_11_27 Hr 15	73.07	66.07	93.18	156.30	50.29
2040	11	27	16	2040_11_27 Hr 16	73.29	67.14	96.84	156.62	51.19
2040	11	27	17	2040_11_27 Hr 17	83.42	74.26	104.54	184.62	56.97
2040	11	27	18	2040_11_27 Hr 18	86.57	77.85	115.47	184.99	65.29
2040	11	27	19	2040_11_27 Hr 19	86.74	78.35	115.70	185.36	62.43
2040	11	27	20	2040_11_27 Hr 20	86.91	78.51	115.93	185.73	63.13
2040	11	27	21	2040_11_27 Hr 21	87.09	78.66	116.16	186.11	60.35
2040	11	27	22	2040_11_27 Hr 22	87.26	78.81	116.39	186.48	59.42
2040	11	27	23	2040_11_27 Hr 23	95.33	85.69	122.06	201.99	63.18
2040	11	27	24	2040_11_27 Hr 24	89.22	77.64	111.30	196.79	57.94
2040	11	28	1	2040_11_28 Hr 01	89.23	74.36	113.09	194.50	68.00
2040	11	28	2	2040_11_28 Hr 02	82.79	71.99	111.94	194.89	61.59
2040	11	28	3	2040_11_28 Hr 03	76.61	71.68	107.79	195.28	49.92
2040	11	28	4	2040_11_28 Hr 04	76.73	71.69	105.51	193.92	49.92
2040	11	28	5	2040_11_28 Hr 05	76.88	71.90	105.77	194.31	49.37

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2040	11	28	6	2040_11_28 Hr 06	80.75	72.07	115.68	196.45	58.11
2040	11	28	7	2040_11_28 Hr 07	82.83	73.44	108.34	182.09	81.69
2040	11	28	8	2040_11_28 Hr 08	82.99	76.66	108.56	181.52	78.63
2040	11	28	9	2040_11_28 Hr 09	71.08	70.89	98.05	169.31	63.73
2040	11	28	10	2040_11_28 Hr 10	70.83	65.82	92.64	155.71	63.49
2040	11	28	11	2040_11_28 Hr 11	70.97	65.94	92.83	156.02	58.29
2040	11	28	12	2040_11_28 Hr 12	71.11	66.07	93.01	156.33	48.60
2040	11	28	13	2040_11_28 Hr 13	71.25	66.20	93.20	156.65	47.03
2040	11	28	14	2040_11_28 Hr 14	71.40	66.33	93.39	156.96	50.76
2040	11	28	15	2040_11_28 Hr 15	71.54	66.47	93.57	157.27	48.56
2040	11	28	16	2040_11_28 Hr 16	73.78	67.88	99.14	162.05	52.26
2040	11	28	17	2040_11_28 Hr 17	93.81	81.93	111.32	183.61	59.21
2040	11	28	18	2040_11_28 Hr 18	100.10	88.12	126.89	208.66	64.56
2040	11	28	19	2040_11_28 Hr 19	100.30	88.29	127.14	209.08	70.43
2040	11	28	20	2040_11_28 Hr 20	100.50	88.47	127.40	209.50	70.65
2040	11	28	21	2040_11_28 Hr 21	100.68	88.48	126.89	209.92	64.15
2040	11	28	22	2040_11_28 Hr 22	100.90	88.81	127.91	210.34	64.56
2040	11	28	23	2040_11_28 Hr 23	110.22	97.11	134.84	227.82	66.30
2040	11	28	24	2040_11_28 Hr 24	107.63	92.90	131.45	225.14	68.72
2040	11	29	1	2040_11_29 Hr 01	47.11	41.35	64.75	109.80	30.67
2040	11	29	2	2040_11_29 Hr 02	42.00	41.22	64.88	110.02	30.67
2040	11	29	3	2040_11_29 Hr 03	41.92	39.89	62.36	108.03	30.36
2040	11	29	4	2040_11_29 Hr 04	42.00	39.95	62.93	102.88	30.36
2040	11	29	5	2040_11_29 Hr 05	42.08	40.04	65.27	104.82	30.67
2040	11	29	6	2040_11_29 Hr 06	46.28	44.45	65.40	110.78	36.01
2040	11	29	7	2040_11_29 Hr 07	45.32	42.61	61.25	102.80	43.36
2040	11	29	8	2040_11_29 Hr 08	42.66	40.41	59.28	101.69	36.58
2040	11	29	9	2040_11_29 Hr 09	38.89	37.15	52.27	87.74	36.32
2040	11	29	10	2040_11_29 Hr 10	38.96	37.03	52.38	87.91	34.10
2040	11	29	11	2040_11_29 Hr 11	39.04	37.10	52.48	88.08	32.17
2040	11	29	12	2040_11_29 Hr 12	39.12	37.18	52.59	88.26	31.64
2040	11	29	13	2040_11_29 Hr 13	39.20	37.25	52.69	88.43	27.80
2040	11	29	14	2040_11_29 Hr 14	39.28	37.33	52.80	88.61	29.20
2040	11	29	15	2040_11_29 Hr 15	39.36	37.40	52.90	88.79	29.75
2040	11	29	16	2040_11_29 Hr 16	46.40	40.74	57.05	93.20	33.88
2040	11	29	17	2040_11_29 Hr 17	53.26	45.93	65.18	111.95	36.11
2040	11	29	18	2040_11_29 Hr 18	58.29	49.59	68.79	117.30	38.11
2040	11	29	19	2040_11_29 Hr 19	58.41	49.69	68.92	117.54	37.56
2040	11	29	20	2040_11_29 Hr 20	58.52	49.79	69.04	117.77	37.46
2040	11	29	21	2040_11_29 Hr 21	58.64	49.89	69.17	118.01	35.72
2040	11	29	22	2040_11_29 Hr 22	58.76	49.99	68.95	118.23	37.36
2040	11	29	23	2040_11_29 Hr 23	64.19	54.06	73.74	127.56	38.95
2040	11	29	24	2040_11_29 Hr 24	61.79	48.84	70.72	127.31	33.49
2040	11	30	1	2040_11_30 Hr 01	51.49	45.62	69.19	118.04	32.12
2040	11	30	2	2040_11_30 Hr 02	47.15	44.02	67.13	118.27	30.28
2040	11	30	3	2040_11_30 Hr 03	47.02	44.11	67.37	118.48	31.03
2040	11	30	4	2040_11_30 Hr 04	47.11	44.20	68.15	114.60	32.12
2040	11	30	5	2040_11_30 Hr 05	47.20	44.28	68.78	115.79	33.49
2040	11	30	6	2040_11_30 Hr 06	47.30	44.37	70.25	119.22	36.90
2040	11	30	7	2040_11_30 Hr 07	45.81	43.39	65.79	110.51	43.39
2040	11	30	8	2040_11_30 Hr 08	51.42	45.18	64.56	110.48	47.00
2040	11	30	9	2040_11_30 Hr 09	47.49	43.92	63.07	104.08	40.68
2040	11	30	10	2040_11_30 Hr 10	43.88	42.81	57.57	94.50	38.14
2040	11	30	11	2040_11_30 Hr 11	43.97	41.07	56.37	94.69	36.74
2040	11	30	12	2040_11_30 Hr 12	44.06	41.15	56.48	94.88	34.29
2040	11	30	13	2040_11_30 Hr 13	44.15	41.23	56.60	95.07	34.63
2040	11	30	14	2040_11_30 Hr 14	44.23	41.52	56.71	95.26	34.67
2040	11	30	15	2040_11_30 Hr 15	47.25	41.60	59.66	96.40	34.63
2040	11	30	16	2040_11_30 Hr 16	47.36	41.69	60.53	100.63	34.78
2040	11	30	17	2040_11_30 Hr 17	52.63	47.47	66.29	111.60	33.63
2040	11	30	18	2040_11_30 Hr 18	63.63	54.86	75.34	131.99	41.89
2040	11	30	19	2040_11_30 Hr 19	63.76	54.97	77.51	133.65	39.59
2040	11	30	20	2040_11_30 Hr 20	63.61	55.08	75.34	128.48	40.08
2040	11	30	21	2040_11_30 Hr 21	58.85	51.92	72.60	125.21	40.29
2040	11	30	22	2040_11_30 Hr 22	58.85	50.53	72.93	122.52	38.84
2040	11	30	23	2040_11_30 Hr 23	61.44	51.64	76.97	129.89	40.00
2040	11	30	24	2040_11_30 Hr 24	59.68	51.51	75.42	128.07	32.12
2040	12	1	1	2040_12_01 Hr 01	51.31	44.76	69.07	117.30	44.14
2040	12	1	2	2040_12_01 Hr 02	50.02	44.12	69.20	117.53	41.92
2040	12	1	3	2040_12_01 Hr 03	48.55	42.54	69.33	117.77	34.49
2040	12	1	4	2040_12_01 Hr 04	47.46	42.54	69.23	118.00	35.24
2040	12	1	5	2040_12_01 Hr 05	48.45	42.54	68.88	118.24	36.62
2040	12	1	6	2040_12_01 Hr 06	48.55	44.11	69.69	118.47	37.74
2040	12	1	7	2040_12_01 Hr 07	50.88	49.17	69.88	118.71	39.34
2040	12	1	8	2040_12_01 Hr 08	52.31	49.27	70.02	118.94	43.01
2040	12	1	9	2040_12_01 Hr 09	52.41	47.26	69.47	118.94	46.45
2040	12	1	10	2040_12_01 Hr 10	44.65	42.05	60.83	102.74	44.75
2040	12	1	11	2040_12_01 Hr 11	44.73	42.31	59.79	101.72	39.27
2040	12	1	12	2040_12_01 Hr 12	44.82	42.21	60.01	101.92	35.66
2040	12	1	13	2040_12_01 Hr 13	44.91	42.30	60.13	102.12	31.72
2040	12	1	14	2040_12_01 Hr 14	45.00	42.38	60.25	102.33	31.84
2040	12	1	15	2040_12_01 Hr 15	48.44	44.80	60.59	102.53	32.44
2040	12	1	16	2040_12_01 Hr 16	52.50	46.24	61.06	102.85	36.71
2040	12	1	17	2040_12_01 Hr 17	60.99	53.02	69.40	120.31	35.17
2040	12	1	18	2040_12_01 Hr 18	61.11	53.90	71.95	125.57	39.02
2040	12	1	19	2040_12_01 Hr 19	61.23	54.01	72.10	125.82	42.98
2040	12	1	20	2040_12_01 Hr 20	61.36	54.11	72.24	126.07	44.45
2040	12	1	21	2040_12_01 Hr 21	61.48	54.22	72.39	126.32	45.71
2040	12	1	22	2040_12_01 Hr 22	61.60	54.33	72.53	126.57	44.97
2040	12	1	23	2040_12_01 Hr 23	61.73	54.44	72.68	126.83	44.85
2040	12	1	24	2040_12_01 Hr 24	61.85	53.62	72.80	127.07	46.45

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2040	12	2	1	2040_12_02 Hr 01	65.60	56.78	82.32	144.10	52.37
2040	12	2	2	2040_12_02 Hr 02	62.36	56.78	80.76	144.39	49.77
2040	12	2	3	2040_12_02 Hr 03	58.83	56.78	79.41	144.06	48.27
2040	12	2	4	2040_12_02 Hr 04	57.65	56.78	79.35	140.31	48.49
2040	12	2	5	2040_12_02 Hr 05	59.46	56.78	79.83	142.38	48.89
2040	12	2	6	2040_12_02 Hr 06	61.93	60.01	81.27	144.95	49.34
2040	12	2	7	2040_12_02 Hr 07	66.39	62.81	82.32	145.83	43.62
2040	12	2	8	2040_12_02 Hr 08	66.52	63.08	84.34	146.12	46.64
2040	12	2	9	2040_12_02 Hr 09	66.65	56.78	81.72	133.53	56.87
2040	12	2	10	2040_12_02 Hr 10	56.78	51.14	74.95	126.27	49.53
2040	12	2	11	2040_12_02 Hr 11	56.86	50.73	75.07	126.52	44.50
2040	12	2	12	2040_12_02 Hr 12	57.00	50.83	75.04	126.78	41.10
2040	12	2	13	2040_12_02 Hr 13	57.11	50.93	75.19	127.03	42.45
2040	12	2	14	2040_12_02 Hr 14	57.22	51.04	75.34	127.29	40.51
2040	12	2	15	2040_12_02 Hr 15	57.33	51.14	75.49	127.54	40.59
2040	12	2	16	2040_12_02 Hr 16	57.45	51.24	75.80	127.80	41.65
2040	12	2	17	2040_12_02 Hr 17	67.95	58.99	86.33	145.21	43.62
2040	12	2	18	2040_12_02 Hr 18	71.85	62.94	89.35	151.13	53.85
2040	12	2	19	2040_12_02 Hr 19	71.99	63.06	89.53	151.43	53.61
2040	12	2	20	2040_12_02 Hr 20	72.14	63.19	89.70	151.73	53.85
2040	12	2	21	2040_12_02 Hr 21	72.28	63.32	89.88	152.04	53.85
2040	12	2	22	2040_12_02 Hr 22	72.42	63.44	90.06	152.34	53.61
2040	12	2	23	2040_12_02 Hr 23	72.57	63.57	90.23	152.65	53.19
2040	12	2	24	2040_12_02 Hr 24	72.71	63.70	89.89	152.95	50.45
2040	12	3	1	2040_12_03 Hr 01	77.24	67.89	98.31	172.79	56.15
2040	12	3	2	2040_12_03 Hr 02	77.11	65.41	94.29	173.14	54.74
2040	12	3	3	2040_12_03 Hr 03	77.24	64.56	93.70	169.48	53.77
2040	12	3	4	2040_12_03 Hr 04	75.22	64.56	93.70	163.87	52.88
2040	12	3	5	2040_12_03 Hr 05	76.22	65.15	94.11	166.94	53.46
2040	12	3	6	2040_12_03 Hr 06	77.24	67.40	95.13	174.52	57.95
2040	12	3	7	2040_12_03 Hr 07	73.21	69.61	96.54	163.40	63.17
2040	12	3	8	2040_12_03 Hr 08	73.36	71.46	96.73	163.72	65.14
2040	12	3	9	2040_12_03 Hr 09	64.55	63.78	88.59	150.92	54.88
2040	12	3	10	2040_12_03 Hr 10	61.96	56.35	82.71	139.72	38.27
2040	12	3	11	2040_12_03 Hr 11	62.08	57.06	82.88	140.00	37.89
2040	12	3	12	2040_12_03 Hr 12	62.21	57.18	83.03	140.28	45.83
2040	12	3	13	2040_12_03 Hr 13	62.33	57.29	83.20	140.56	49.59
2040	12	3	14	2040_12_03 Hr 14	62.46	57.41	83.37	140.84	48.72
2040	12	3	15	2040_12_03 Hr 15	62.58	57.52	83.53	141.13	46.19
2040	12	3	16	2040_12_03 Hr 16	64.13	57.64	83.69	141.48	51.49
2040	12	3	17	2040_12_03 Hr 17	74.24	67.85	95.58	162.44	57.46
2040	12	3	18	2040_12_03 Hr 18	78.46	72.85	98.87	167.03	59.55
2040	12	3	19	2040_12_03 Hr 19	78.62	73.00	99.07	167.36	63.64
2040	12	3	20	2040_12_03 Hr 20	78.77	73.14	99.27	167.70	63.74
2040	12	3	21	2040_12_03 Hr 21	78.93	73.29	99.47	168.03	61.82
2040	12	3	22	2040_12_03 Hr 22	79.09	73.43	99.66	168.37	60.62
2040	12	3	23	2040_12_03 Hr 23	85.01	77.87	107.11	180.73	63.56
2040	12	3	24	2040_12_03 Hr 24	85.18	74.27	106.06	181.09	63.16
2040	12	4	1	2040_12_04 Hr 01	68.91	59.91	82.98	150.36	53.86
2040	12	4	2	2040_12_04 Hr 02	69.05	60.01	82.06	143.81	49.29
2040	12	4	3	2040_12_04 Hr 03	65.06	58.52	82.03	143.81	47.51
2040	12	4	4	2040_12_04 Hr 04	62.15	58.63	81.57	143.81	48.08
2040	12	4	5	2040_12_04 Hr 05	62.28	58.75	81.72	144.64	49.33
2040	12	4	6	2040_12_04 Hr 06	67.62	60.70	84.00	152.48	56.67
2040	12	4	7	2040_12_04 Hr 07	65.02	64.06	84.28	142.62	56.24
2040	12	4	8	2040_12_04 Hr 08	65.15	64.59	84.45	142.91	61.71
2040	12	4	9	2040_12_04 Hr 09	64.66	62.76	82.40	139.59	53.25
2040	12	4	10	2040_12_04 Hr 10	59.59	53.02	77.73	129.40	45.21
2040	12	4	11	2040_12_04 Hr 11	54.92	49.12	72.32	122.20	35.31
2040	12	4	12	2040_12_04 Hr 12	55.12	49.22	72.32	122.45	44.33
2040	12	4	13	2040_12_04 Hr 13	55.14	49.32	72.32	122.69	44.14
2040	12	4	14	2040_12_04 Hr 14	55.33	49.41	72.65	122.94	42.89
2040	12	4	15	2040_12_04 Hr 15	55.44	49.52	72.79	123.18	43.07
2040	12	4	16	2040_12_04 Hr 16	55.56	49.62	72.92	123.43	35.29
2040	12	4	17	2040_12_04 Hr 17	63.76	58.10	81.94	137.01	35.31
2040	12	4	18	2040_12_04 Hr 18	66.46	59.65	86.16	145.79	42.28
2040	12	4	19	2040_12_04 Hr 19	66.60	59.77	86.33	146.08	50.18
2040	12	4	20	2040_12_04 Hr 20	66.73	59.89	86.50	146.38	49.40
2040	12	4	21	2040_12_04 Hr 21	66.87	60.01	86.67	146.67	43.92
2040	12	4	22	2040_12_04 Hr 22	67.00	60.13	86.84	146.96	50.31
2040	12	4	23	2040_12_04 Hr 23	72.01	63.76	89.28	157.75	59.39
2040	12	4	24	2040_12_04 Hr 24	69.52	62.13	85.16	148.56	56.43
2040	12	5	1	2040_12_05 Hr 01	63.21	63.38	84.87	150.57	56.81
2040	12	5	2	2040_12_05 Hr 02	62.71	61.19	81.59	148.98	53.11
2040	12	5	3	2040_12_05 Hr 03	62.79	57.18	81.59	148.98	52.70
2040	12	5	4	2040_12_05 Hr 04	62.91	56.36	81.74	148.98	52.77
2040	12	5	5	2040_12_05 Hr 05	63.03	57.28	81.89	149.55	55.12
2040	12	5	6	2040_12_05 Hr 06	66.37	61.19	86.01	159.99	58.45
2040	12	5	7	2040_12_05 Hr 07	67.65	63.03	86.21	149.64	59.69
2040	12	5	8	2040_12_05 Hr 08	69.54	63.16	89.21	149.94	61.12
2040	12	5	9	2040_12_05 Hr 09	65.42	58.81	81.70	137.11	45.98
2040	12	5	10	2040_12_05 Hr 10	59.32	53.36	76.63	127.96	40.72
2040	12	5	11	2040_12_05 Hr 11	59.44	53.47	76.70	128.22	39.36
2040	12	5	12	2040_12_05 Hr 12	59.56	53.57	76.85	128.47	44.91
2040	12	5	13	2040_12_05 Hr 13	59.67	53.68	77.01	128.73	44.91
2040	12	5	14	2040_12_05 Hr 14	59.79	53.79	77.16	128.99	42.75
2040	12	5	15	2040_12_05 Hr 15	59.92	53.89	77.31	129.24	44.32
2040	12	5	16	2040_12_05 Hr 16	60.04	54.00	77.47	129.50	46.27
2040	12	5	17	2040_12_05 Hr 17	69.46	61.97	85.26	143.00	42.25
2040	12	5	18	2040_12_05 Hr 18	71.71	64.52	91.50	152.97	54.38
2040	12	5	19	2040_12_05 Hr 19	71.85	64.65	91.69	153.27	54.76

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2040	12	5	20	2040_12_05 Hr 20	72.00	64.79	91.87	153.58	46.39
2040	12	5	21	2040_12_05 Hr 21	72.14	64.91	92.05	153.89	42.75
2040	12	5	22	2040_12_05 Hr 22	72.29	65.04	92.23	154.19	46.23
2040	12	5	23	2040_12_05 Hr 23	77.21	68.39	96.52	165.51	56.95
2040	12	5	24	2040_12_05 Hr 24	70.78	63.48	89.47	157.97	57.20
2040	12	6	1	2040_12_06 Hr 01	76.27	67.86	92.99	166.26	55.31
2040	12	6	2	2040_12_06 Hr 02	69.59	62.03	90.24	159.92	51.74
2040	12	6	3	2040_12_06 Hr 03	67.94	61.64	89.88	160.20	51.74
2040	12	6	4	2040_12_06 Hr 04	67.80	61.64	90.06	160.52	51.74
2040	12	6	5	2040_12_06 Hr 05	67.96	62.03	90.24	160.84	51.74
2040	12	6	6	2040_12_06 Hr 06	70.03	62.03	93.64	173.05	53.91
2040	12	6	7	2040_12_06 Hr 07	71.45	66.72	94.12	161.86	64.31
2040	12	6	8	2040_12_06 Hr 08	72.07	66.85	93.53	153.97	64.58
2040	12	6	9	2040_12_06 Hr 09	61.55	58.00	84.81	141.64	49.82
2040	12	6	10	2040_12_06 Hr 10	61.70	57.39	82.39	138.41	56.53
2040	12	6	11	2040_12_06 Hr 11	61.82	57.50	82.39	138.68	47.66
2040	12	6	12	2040_12_06 Hr 12	60.19	57.60	82.39	138.96	45.74
2040	12	6	13	2040_12_06 Hr 13	60.19	57.72	82.67	139.24	45.74
2040	12	6	14	2040_12_06 Hr 14	62.17	57.83	82.84	139.52	45.74
2040	12	6	15	2040_12_06 Hr 15	62.32	58.66	83.00	139.80	46.29
2040	12	6	16	2040_12_06 Hr 16	62.44	58.77	83.22	140.08	46.29
2040	12	6	17	2040_12_06 Hr 17	77.03	68.89	90.01	153.78	47.58
2040	12	6	18	2040_12_06 Hr 18	80.68	70.83	97.92	165.45	57.51
2040	12	6	19	2040_12_06 Hr 19	80.85	70.98	98.11	165.79	57.58
2040	12	6	20	2040_12_06 Hr 20	81.01	71.12	98.30	166.12	57.68
2040	12	6	21	2040_12_06 Hr 21	81.17	71.27	98.50	166.45	64.40
2040	12	6	22	2040_12_06 Hr 22	81.33	71.40	98.69	166.78	63.06
2040	12	6	23	2040_12_06 Hr 23	87.41	75.72	105.22	179.03	60.57
2040	12	6	24	2040_12_06 Hr 24	74.45	69.30	93.64	167.06	50.75
2040	12	7	1	2040_12_07 Hr 01	60.60	54.60	81.43	146.95	43.32
2040	12	7	2	2040_12_07 Hr 02	59.48	52.97	78.83	139.64	41.82
2040	12	7	3	2040_12_07 Hr 03	59.36	52.97	77.38	139.64	41.81
2040	12	7	4	2040_12_07 Hr 04	59.48	52.97	77.38	139.64	40.75
2040	12	7	5	2040_12_07 Hr 05	59.50	53.09	77.69	141.85	43.90
2040	12	7	6	2040_12_07 Hr 06	59.71	54.60	78.69	148.38	47.56
2040	12	7	7	2040_12_07 Hr 07	60.65	58.07	81.38	140.86	57.54
2040	12	7	8	2040_12_07 Hr 08	60.70	59.37	82.66	135.70	59.82
2040	12	7	9	2040_12_07 Hr 09	55.92	52.02	73.01	126.94	51.22
2040	12	7	10	2040_12_07 Hr 10	56.03	50.71	72.04	120.45	47.10
2040	12	7	11	2040_12_07 Hr 11	56.14	50.71	71.90	120.69	43.30
2040	12	7	12	2040_12_07 Hr 12	56.25	50.91	72.04	120.94	38.79
2040	12	7	13	2040_12_07 Hr 13	56.37	51.02	72.18	121.18	39.47
2040	12	7	14	2040_12_07 Hr 14	56.48	51.12	72.31	121.42	38.44
2040	12	7	15	2040_12_07 Hr 15	56.59	51.24	72.47	121.66	38.44
2040	12	7	16	2040_12_07 Hr 16	58.68	51.37	73.49	122.06	41.26
2040	12	7	17	2040_12_07 Hr 17	67.61	61.14	82.54	139.47	44.14
2040	12	7	18	2040_12_07 Hr 18	67.88	61.83	85.78	143.99	48.09
2040	12	7	19	2040_12_07 Hr 19	68.01	61.95	85.94	144.28	48.86
2040	12	7	20	2040_12_07 Hr 20	68.15	62.08	86.11	144.57	51.26
2040	12	7	21	2040_12_07 Hr 21	68.29	62.20	86.28	144.86	51.36
2040	12	7	22	2040_12_07 Hr 22	68.42	62.33	86.45	145.15	60.65
2040	12	7	23	2040_12_07 Hr 23	73.54	66.09	92.87	155.80	60.06
2040	12	7	24	2040_12_07 Hr 24	73.69	65.95	86.50	151.20	48.24
2040	12	8	1	2040_12_08 Hr 01	41.01	38.74	55.90	99.57	30.97
2040	12	8	2	2040_12_08 Hr 02	38.59	36.80	55.30	98.15	30.97
2040	12	8	3	2040_12_08 Hr 03	38.65	34.96	54.62	94.13	29.45
2040	12	8	4	2040_12_08 Hr 04	38.72	34.96	54.62	94.52	29.45
2040	12	8	5	2040_12_08 Hr 05	38.80	35.03	54.62	94.69	29.45
2040	12	8	6	2040_12_08 Hr 06	38.92	35.49	55.30	97.84	29.45
2040	12	8	7	2040_12_08 Hr 07	42.04	40.13	56.25	100.77	29.45
2040	12	8	8	2040_12_08 Hr 08	45.90	41.28	59.51	100.97	35.63
2040	12	8	9	2040_12_08 Hr 09	41.38	37.25	53.49	93.56	30.97
2040	12	8	10	2040_12_08 Hr 10	39.17	35.23	51.09	86.17	31.55
2040	12	8	11	2040_12_08 Hr 11	39.24	35.30	51.18	86.34	28.42
2040	12	8	12	2040_12_08 Hr 12	39.32	35.37	51.28	86.51	28.42
2040	12	8	13	2040_12_08 Hr 13	39.40	35.44	51.38	86.69	28.42
2040	12	8	14	2040_12_08 Hr 14	39.48	35.51	51.49	86.86	28.42
2040	12	8	15	2040_12_08 Hr 15	39.57	35.58	51.59	87.03	28.42
2040	12	8	16	2040_12_08 Hr 16	39.66	35.89	51.69	87.40	28.42
2040	12	8	17	2040_12_08 Hr 17	49.63	44.80	57.49	96.57	33.15
2040	12	8	18	2040_12_08 Hr 18	50.82	44.89	61.06	103.01	36.07
2040	12	8	19	2040_12_08 Hr 19	50.92	44.98	61.18	103.21	39.36
2040	12	8	20	2040_12_08 Hr 20	51.02	45.07	61.30	103.42	40.34
2040	12	8	21	2040_12_08 Hr 21	51.12	45.16	61.42	103.63	40.29
2040	12	8	22	2040_12_08 Hr 22	51.23	45.25	61.55	103.83	41.54
2040	12	8	23	2040_12_08 Hr 23	51.33	45.34	61.13	104.04	40.43
2040	12	8	24	2040_12_08 Hr 24	51.43	44.62	58.36	104.24	40.82
2040	12	9	1	2040_12_09 Hr 01	58.39	52.21	72.40	128.93	45.64
2040	12	9	2	2040_12_09 Hr 02	53.29	50.94	71.18	129.19	44.96
2040	12	9	3	2040_12_09 Hr 03	51.41	50.73	70.39	128.69	43.46
2040	12	9	4	2040_12_09 Hr 04	51.41	50.78	70.35	126.80	43.62
2040	12	9	5	2040_12_09 Hr 05	52.26	52.07	71.02	127.04	37.95
2040	12	9	6	2040_12_09 Hr 06	55.18	53.26	72.01	129.40	38.51
2040	12	9	7	2040_12_09 Hr 07	57.85	53.36	73.65	130.48	41.82
2040	12	9	8	2040_12_09 Hr 08	59.22	53.47	74.85	130.74	52.79
2040	12	9	9	2040_12_09 Hr 09	59.33	52.00	70.16	121.14	45.29
2040	12	9	10	2040_12_09 Hr 10	50.41	45.63	67.42	113.55	40.84
2040	12	9	11	2040_12_09 Hr 11	50.64	44.53	67.55	113.78	38.97
2040	12	9	12	2040_12_09 Hr 12	50.64	44.53	67.67	114.01	37.46
2040	12	9	13	2040_12_09 Hr 13	50.84	44.70	67.81	114.24	36.98
2040	12	9	14	2040_12_09 Hr 14	50.86	44.70	67.94	114.47	37.69

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2040	12	9	15	2040_12_09 Hr 15	51.04	44.87	68.08	114.70	37.80
2040	12	9	16	2040_12_09 Hr 16	51.15	44.99	68.21	114.92	35.87
2040	12	9	17	2040_12_09 Hr 17	61.82	53.65	78.95	134.18	42.93
2040	12	9	18	2040_12_09 Hr 18	67.70	59.33	83.29	138.62	50.06
2040	12	9	19	2040_12_09 Hr 19	67.84	59.44	83.45	138.90	50.06
2040	12	9	20	2040_12_09 Hr 20	67.97	59.56	83.62	139.18	50.06
2040	12	9	21	2040_12_09 Hr 21	68.11	59.68	83.79	139.46	50.06
2040	12	9	22	2040_12_09 Hr 22	68.24	59.80	83.95	139.74	50.06
2040	12	9	23	2040_12_09 Hr 23	68.38	59.92	84.05	140.01	47.25
2040	12	9	24	2040_12_09 Hr 24	68.52	59.70	83.49	139.96	49.95
2040	12	10	1	2040_12_10 Hr 01	69.04	60.52	85.15	151.64	49.81
2040	12	10	2	2040_12_10 Hr 02	69.18	60.33	82.75	144.06	51.41
2040	12	10	3	2040_12_10 Hr 03	68.83	60.33	81.92	144.06	51.41
2040	12	10	4	2040_12_10 Hr 04	65.85	60.33	82.01	142.30	51.41
2040	12	10	5	2040_12_10 Hr 05	65.24	60.56	82.13	144.06	53.04
2040	12	10	6	2040_12_10 Hr 06	65.85	62.36	84.27	153.15	53.99
2040	12	10	7	2040_12_10 Hr 07	65.14	61.54	85.24	143.40	52.67
2040	12	10	8	2040_12_10 Hr 08	65.27	61.66	85.40	143.69	55.98
2040	12	10	9	2040_12_10 Hr 09	59.67	57.54	78.14	132.82	46.52
2040	12	10	10	2040_12_10 Hr 10	54.06	49.38	72.91	122.62	35.15
2040	12	10	11	2040_12_10 Hr 11	54.17	49.48	73.03	122.87	43.31
2040	12	10	12	2040_12_10 Hr 12	54.28	49.58	73.18	123.11	41.84
2040	12	10	13	2040_12_10 Hr 13	54.39	49.68	73.32	123.36	39.68
2040	12	10	14	2040_12_10 Hr 14	54.50	49.78	73.47	123.61	39.91
2040	12	10	15	2040_12_10 Hr 15	54.60	49.88	73.62	123.85	42.06
2040	12	10	16	2040_12_10 Hr 16	56.38	50.09	74.32	124.73	43.14
2040	12	10	17	2040_12_10 Hr 17	66.05	56.03	84.15	143.00	43.38
2040	12	10	18	2040_12_10 Hr 18	69.06	62.90	87.42	150.30	50.59
2040	12	10	19	2040_12_10 Hr 19	69.19	63.03	87.60	150.60	55.56
2040	12	10	20	2040_12_10 Hr 20	69.33	63.16	87.77	150.90	51.72
2040	12	10	21	2040_12_10 Hr 21	69.47	63.28	87.95	151.20	53.74
2040	12	10	22	2040_12_10 Hr 22	69.61	63.41	88.12	151.50	53.34
2040	12	10	23	2040_12_10 Hr 23	74.82	67.24	94.71	162.63	51.80
2040	12	10	24	2040_12_10 Hr 24	74.97	65.58	92.84	162.63	55.37
2040	12	11	1	2040_12_11 Hr 01	62.35	54.89	73.96	132.22	48.34
2040	12	11	2	2040_12_11 Hr 02	61.96	54.27	72.89	127.92	46.96
2040	12	11	3	2040_12_11 Hr 03	55.00	52.78	72.45	127.92	44.22
2040	12	11	4	2040_12_11 Hr 04	53.59	52.87	72.55	127.92	44.09
2040	12	11	5	2040_12_11 Hr 05	55.10	52.96	72.51	127.92	47.82
2040	12	11	6	2040_12_11 Hr 06	57.48	55.73	75.96	137.09	49.28
2040	12	11	7	2040_12_11 Hr 07	58.82	53.28	75.38	128.23	49.91
2040	12	11	8	2040_12_11 Hr 08	58.94	53.39	75.53	127.17	53.00
2040	12	11	9	2040_12_11 Hr 09	59.06	52.19	75.45	125.22	44.13
2040	12	11	10	2040_12_11 Hr 10	51.24	46.29	69.21	114.46	44.53
2040	12	11	11	2040_12_11 Hr 11	50.40	45.08	64.59	109.87	37.84
2040	12	11	12	2040_12_11 Hr 12	50.50	45.17	64.72	110.09	37.84
2040	12	11	13	2040_12_11 Hr 13	50.60	45.26	64.85	110.31	36.69
2040	12	11	14	2040_12_11 Hr 14	50.70	45.33	64.97	110.53	37.05
2040	12	11	15	2040_12_11 Hr 15	50.81	45.44	65.10	110.75	37.84
2040	12	11	16	2040_12_11 Hr 16	50.91	45.53	65.24	110.97	38.12
2040	12	11	17	2040_12_11 Hr 17	57.13	50.28	74.88	123.62	40.03
2040	12	11	18	2040_12_11 Hr 18	60.13	54.46	77.05	131.08	42.57
2040	12	11	19	2040_12_11 Hr 19	60.25	54.57	77.21	131.34	41.22
2040	12	11	20	2040_12_11 Hr 20	60.37	54.68	77.36	131.60	45.04
2040	12	11	21	2040_12_11 Hr 21	60.49	54.79	77.52	131.86	40.74
2040	12	11	22	2040_12_11 Hr 22	60.61	54.90	77.67	132.13	41.23
2040	12	11	23	2040_12_11 Hr 23	65.15	58.22	81.59	141.83	42.87
2040	12	11	24	2040_12_11 Hr 24	61.28	56.42	78.34	139.04	42.67
2040	12	12	1	2040_12_12 Hr 01	68.74	61.88	82.33	146.63	45.81
2040	12	12	2	2040_12_12 Hr 02	62.80	61.50	80.97	146.13	44.41
2040	12	12	3	2040_12_12 Hr 03	58.98	56.09	79.99	143.47	43.90
2040	12	12	4	2040_12_12 Hr 04	59.13	56.09	80.97	143.74	42.94
2040	12	12	5	2040_12_12 Hr 05	59.32	56.09	82.22	146.88	49.41
2040	12	12	6	2040_12_12 Hr 06	63.30	62.05	84.72	149.57	58.21
2040	12	12	7	2040_12_12 Hr 07	62.99	59.17	82.44	139.90	63.81
2040	12	12	8	2040_12_12 Hr 08	64.99	59.29	82.60	140.18	62.33
2040	12	12	9	2040_12_12 Hr 09	64.95	57.45	81.28	131.12	48.44
2040	12	12	10	2040_12_12 Hr 10	55.46	50.23	74.05	119.63	46.31
2040	12	12	11	2040_12_12 Hr 11	55.57	50.33	70.71	119.87	44.60
2040	12	12	12	2040_12_12 Hr 12	55.68	50.43	70.77	120.11	40.57
2040	12	12	13	2040_12_12 Hr 13	55.79	50.53	70.92	120.35	40.01
2040	12	12	14	2040_12_12 Hr 14	55.90	50.64	71.06	120.59	38.70
2040	12	12	15	2040_12_12 Hr 15	56.02	50.74	71.20	120.83	38.97
2040	12	12	16	2040_12_12 Hr 16	56.13	50.84	72.59	121.07	42.44
2040	12	12	17	2040_12_12 Hr 17	65.63	55.89	79.84	137.14	37.96
2040	12	12	18	2040_12_12 Hr 18	66.31	60.05	84.27	143.01	43.53
2040	12	12	19	2040_12_12 Hr 19	66.44	60.17	84.44	143.29	44.93
2040	12	12	20	2040_12_12 Hr 20	66.56	60.29	84.60	143.58	48.10
2040	12	12	21	2040_12_12 Hr 21	66.70	60.41	84.77	143.87	43.56
2040	12	12	22	2040_12_12 Hr 22	66.83	60.53	84.93	144.15	55.86
2040	12	12	23	2040_12_12 Hr 23	71.40	60.72	90.95	154.74	54.74
2040	12	12	24	2040_12_12 Hr 24	69.76	57.61	85.18	155.05	54.80
2040	12	13	1	2040_12_13 Hr 01	77.95	69.80	94.01	167.98	61.40
2040	12	13	2	2040_12_13 Hr 02	69.35	66.58	92.31	162.38	52.84
2040	12	13	3	2040_12_13 Hr 03	68.73	63.63	90.98	162.38	51.57
2040	12	13	4	2040_12_13 Hr 04	68.73	62.05	91.91	162.70	51.06
2040	12	13	5	2040_12_13 Hr 05	68.94	62.17	92.39	163.03	52.84
2040	12	13	6	2040_12_13 Hr 06	69.89	64.00	95.66	175.84	55.47
2040	12	13	7	2040_12_13 Hr 07	67.59	66.08	96.40	164.47	72.13
2040	12	13	8	2040_12_13 Hr 08	68.35	64.87	96.57	156.75	66.48
2040	12	13	9	2040_12_13 Hr 09	63.08	56.99	83.10	140.08	55.07

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2040	12	13	10	2040_12_13 Hr 10	63.20	57.10	83.27	140.64	53.45
2040	12	13	11	2040_12_13 Hr 11	63.33	57.21	83.44	140.92	51.69
2040	12	13	12	2040_12_13 Hr 12	63.45	57.31	83.60	141.20	47.60
2040	12	13	13	2040_12_13 Hr 13	63.57	57.42	83.77	141.48	47.60
2040	12	13	14	2040_12_13 Hr 14	63.71	57.54	83.94	141.77	47.60
2040	12	13	15	2040_12_13 Hr 15	63.84	57.65	84.11	142.05	44.28
2040	12	13	16	2040_12_13 Hr 16	65.21	57.96	84.27	142.34	45.29
2040	12	13	17	2040_12_13 Hr 17	74.37	67.68	89.47	152.69	50.26
2040	12	13	18	2040_12_13 Hr 18	81.32	72.87	98.55	168.12	53.45
2040	12	13	19	2040_12_13 Hr 19	81.48	73.01	98.74	168.46	58.59
2040	12	13	20	2040_12_13 Hr 20	81.64	73.16	98.93	168.80	58.58
2040	12	13	21	2040_12_13 Hr 21	81.81	73.31	99.10	169.13	60.20
2040	12	13	22	2040_12_13 Hr 22	81.97	73.45	99.32	169.47	58.58
2040	12	13	23	2040_12_13 Hr 23	88.10	77.89	105.91	181.92	56.55
2040	12	13	24	2040_12_13 Hr 24	83.10	75.55	98.88	169.34	52.85
2040	12	14	1	2040_12_14 Hr 01	53.90	47.62	66.93	116.30	36.53
2040	12	14	2	2040_12_14 Hr 02	48.71	44.78	65.35	112.95	37.78
2040	12	14	3	2040_12_14 Hr 03	47.39	43.99	65.02	112.83	38.84
2040	12	14	4	2040_12_14 Hr 04	47.49	43.99	64.14	116.97	37.78
2040	12	14	5	2040_12_14 Hr 05	47.49	44.37	65.92	117.20	37.78
2040	12	14	6	2040_12_14 Hr 06	47.64	48.01	68.28	121.81	42.23
2040	12	14	7	2040_12_14 Hr 07	50.30	47.91	67.89	115.47	41.59
2040	12	14	8	2040_12_14 Hr 08	50.42	47.28	68.02	110.10	43.21
2040	12	14	9	2040_12_14 Hr 09	44.64	43.42	59.33	104.90	38.87
2040	12	14	10	2040_12_14 Hr 10	44.59	41.21	58.05	98.74	35.32
2040	12	14	11	2040_12_14 Hr 11	44.67	41.10	58.17	98.94	34.01
2040	12	14	12	2040_12_14 Hr 12	44.76	41.36	58.28	99.14	34.01
2040	12	14	13	2040_12_14 Hr 13	44.85	41.44	58.40	99.33	33.17
2040	12	14	14	2040_12_14 Hr 14	44.94	41.52	58.52	99.53	33.17
2040	12	14	15	2040_12_14 Hr 15	45.03	41.61	58.63	99.73	33.00
2040	12	14	16	2040_12_14 Hr 16	46.90	41.72	58.75	100.26	33.17
2040	12	14	17	2040_12_14 Hr 17	52.90	46.82	64.71	108.31	35.74
2040	12	14	18	2040_12_14 Hr 18	57.17	50.48	69.56	118.28	40.85
2040	12	14	19	2040_12_14 Hr 19	57.29	50.58	69.70	118.52	39.37
2040	12	14	20	2040_12_14 Hr 20	57.41	50.68	69.83	118.76	38.87
2040	12	14	21	2040_12_14 Hr 21	57.52	50.78	69.96	118.99	38.21
2040	12	14	22	2040_12_14 Hr 22	57.64	50.88	70.11	119.23	39.07
2040	12	14	23	2040_12_14 Hr 23	61.95	53.96	75.35	127.98	48.98
2040	12	14	24	2040_12_14 Hr 24	62.07	50.83	72.93	128.21	52.90
2040	12	15	1	2040_12_15 Hr 01	47.93	47.38	65.08	113.90	42.24
2040	12	15	2	2040_12_15 Hr 02	45.91	45.80	64.19	114.13	40.63
2040	12	15	3	2040_12_15 Hr 03	44.92	40.55	62.76	107.92	40.86
2040	12	15	4	2040_12_15 Hr 04	44.70	40.51	62.76	106.26	35.75
2040	12	15	5	2040_12_15 Hr 05	45.06	40.71	62.76	107.26	35.75
2040	12	15	6	2040_12_15 Hr 06	45.11	40.79	64.18	108.49	35.75
2040	12	15	7	2040_12_15 Hr 07	48.34	45.80	65.06	115.26	43.71
2040	12	15	8	2040_12_15 Hr 08	52.75	48.04	66.41	115.49	44.78
2040	12	15	9	2040_12_15 Hr 09	48.39	45.92	64.90	106.93	35.91
2040	12	15	10	2040_12_15 Hr 10	45.25	41.00	58.04	98.57	32.79
2040	12	15	11	2040_12_15 Hr 11	45.34	41.08	58.03	98.77	32.79
2040	12	15	12	2040_12_15 Hr 12	45.42	41.17	58.15	98.97	31.82
2040	12	15	13	2040_12_15 Hr 13	45.65	41.25	58.27	99.16	30.93
2040	12	15	14	2040_12_15 Hr 14	45.75	41.33	58.38	99.36	30.93
2040	12	15	15	2040_12_15 Hr 15	45.96	41.41	58.50	99.56	32.40
2040	12	15	16	2040_12_15 Hr 16	46.06	41.60	58.62	100.00	32.73
2040	12	15	17	2040_12_15 Hr 17	55.58	48.69	65.08	109.63	35.45
2040	12	15	18	2040_12_15 Hr 18	56.98	49.30	68.39	118.97	36.26
2040	12	15	19	2040_12_15 Hr 19	57.10	49.39	69.42	119.21	41.39
2040	12	15	20	2040_12_15 Hr 20	57.21	49.49	69.56	119.45	42.90
2040	12	15	21	2040_12_15 Hr 21	57.33	49.59	69.70	119.69	42.08
2040	12	15	22	2040_12_15 Hr 22	57.44	49.69	69.83	119.92	40.98
2040	12	15	23	2040_12_15 Hr 23	57.55	49.79	69.97	120.16	43.50
2040	12	15	24	2040_12_15 Hr 24	57.67	49.72	69.66	120.39	42.14
2040	12	16	1	2040_12_16 Hr 01	47.88	42.62	61.59	106.93	37.63
2040	12	16	2	2040_12_16 Hr 02	47.97	42.62	60.42	107.14	36.59
2040	12	16	3	2040_12_16 Hr 03	46.04	42.62	60.36	106.46	35.42
2040	12	16	4	2040_12_16 Hr 04	46.04	42.62	60.36	106.66	35.35
2040	12	16	5	2040_12_16 Hr 05	46.04	42.79	60.39	106.85	35.83
2040	12	16	6	2040_12_16 Hr 06	48.32	43.97	60.42	107.07	37.21
2040	12	16	7	2040_12_16 Hr 07	48.45	45.06	62.14	108.21	34.01
2040	12	16	8	2040_12_16 Hr 08	48.55	45.15	64.54	108.42	35.81
2040	12	16	9	2040_12_16 Hr 09	48.65	42.62	59.76	100.99	37.42
2040	12	16	10	2040_12_16 Hr 10	41.45	38.33	55.04	95.25	33.19
2040	12	16	11	2040_12_16 Hr 11	41.52	37.36	55.60	95.25	30.58
2040	12	16	12	2040_12_16 Hr 12	41.60	37.40	55.51	95.06	30.10
2040	12	16	13	2040_12_16 Hr 13	41.68	37.45	55.62	95.25	29.70
2040	12	16	14	2040_12_16 Hr 14	41.77	37.53	55.73	95.44	29.45
2040	12	16	15	2040_12_16 Hr 15	41.85	37.60	55.84	95.63	29.57
2040	12	16	16	2040_12_16 Hr 16	41.93	37.70	56.15	97.33	30.56
2040	12	16	17	2040_12_16 Hr 17	51.48	44.70	65.05	108.73	32.25
2040	12	16	18	2040_12_16 Hr 18	55.12	49.11	68.70	115.43	40.49
2040	12	16	19	2040_12_16 Hr 19	55.23	49.21	68.84	115.66	41.33
2040	12	16	20	2040_12_16 Hr 20	55.34	49.30	68.97	115.89	45.43
2040	12	16	21	2040_12_16 Hr 21	55.45	49.40	69.11	116.12	45.00
2040	12	16	22	2040_12_16 Hr 22	55.56	49.50	69.25	116.36	44.66
2040	12	16	23	2040_12_16 Hr 23	55.67	49.60	69.32	116.58	45.27
2040	12	16	24	2040_12_16 Hr 24	55.79	49.70	67.75	116.80	41.49
2040	12	17	1	2040_12_17 Hr 01	50.98	47.31	64.88	113.10	40.80
2040	12	17	2	2040_12_17 Hr 02	51.08	45.96	62.88	113.33	39.97
2040	12	17	3	2040_12_17 Hr 03	51.18	45.37	62.79	113.55	39.37
2040	12	17	4	2040_12_17 Hr 04	50.69	45.46	62.91	113.51	39.41

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2040	12	17	5	2040_12_17 Hr 05	48.29	45.54	63.03	111.18	39.37
2040	12	17	6	2040_12_17 Hr 06	48.34	46.27	63.74	112.20	39.80
2040	12	17	7	2040_12_17 Hr 07	48.10	45.24	62.98	106.85	39.89
2040	12	17	8	2040_12_17 Hr 08	48.20	45.33	63.10	107.06	42.13
2040	12	17	9	2040_12_17 Hr 09	47.92	43.51	61.29	100.57	36.68
2040	12	17	10	2040_12_17 Hr 10	41.13	38.69	54.25	91.37	34.37
2040	12	17	11	2040_12_17 Hr 11	41.20	38.76	54.15	91.55	34.01
2040	12	17	12	2040_12_17 Hr 12	41.29	38.84	54.25	91.73	30.66
2040	12	17	13	2040_12_17 Hr 13	41.38	38.92	54.36	91.92	27.58
2040	12	17	14	2040_12_17 Hr 14	41.46	39.00	54.46	92.10	27.77
2040	12	17	15	2040_12_17 Hr 15	41.54	39.07	54.58	92.29	31.73
2040	12	17	16	2040_12_17 Hr 16	42.73	39.15	55.99	92.47	32.79
2040	12	17	17	2040_12_17 Hr 17	48.57	44.11	62.00	109.01	34.29
2040	12	17	18	2040_12_17 Hr 18	52.89	46.25	66.98	114.04	38.63
2040	12	17	19	2040_12_17 Hr 19	53.01	46.34	67.12	114.27	39.43
2040	12	17	20	2040_12_17 Hr 20	53.11	46.43	67.25	114.50	40.06
2040	12	17	21	2040_12_17 Hr 21	53.22	46.52	67.39	114.73	37.31
2040	12	17	22	2040_12_17 Hr 22	53.32	46.62	67.52	114.96	35.98
2040	12	17	23	2040_12_17 Hr 23	57.31	49.43	72.57	123.40	40.45
2040	12	17	24	2040_12_17 Hr 24	57.43	49.53	71.83	123.62	40.80
2040	12	18	1	2040_12_18 Hr 01	69.00	59.30	83.55	148.67	50.31
2040	12	18	2	2040_12_18 Hr 02	67.19	58.04	82.01	142.96	48.97
2040	12	18	3	2040_12_18 Hr 03	62.52	57.63	81.20	139.88	46.96
2040	12	18	4	2040_12_18 Hr 04	60.91	57.93	80.56	139.45	46.30
2040	12	18	5	2040_12_18 Hr 05	59.08	58.36	80.56	140.43	47.91
2040	12	18	6	2040_12_18 Hr 06	61.40	59.89	82.44	148.87	51.35
2040	12	18	7	2040_12_18 Hr 07	65.10	58.48	82.52	140.45	56.25
2040	12	18	8	2040_12_18 Hr 08	64.47	58.32	82.68	136.56	54.51
2040	12	18	9	2040_12_18 Hr 09	58.94	57.39	82.52	136.09	48.42
2040	12	18	10	2040_12_18 Hr 10	55.68	52.78	77.27	127.50	39.77
2040	12	18	11	2040_12_18 Hr 11	55.78	50.08	70.08	120.34	46.55
2040	12	18	12	2040_12_18 Hr 12	55.89	50.21	70.98	120.58	40.63
2040	12	18	13	2040_12_18 Hr 13	56.01	50.31	70.98	120.82	42.80
2040	12	18	14	2040_12_18 Hr 14	56.12	50.41	70.98	121.06	42.46
2040	12	18	15	2040_12_18 Hr 15	56.23	50.51	71.43	121.31	43.26
2040	12	18	16	2040_12_18 Hr 16	56.34	50.63	71.55	121.55	43.17
2040	12	18	17	2040_12_18 Hr 17	63.22	56.77	78.85	139.73	39.39
2040	12	18	18	2040_12_18 Hr 18	66.55	59.78	85.05	144.94	50.24
2040	12	18	19	2040_12_18 Hr 19	66.68	59.90	85.23	145.23	55.03
2040	12	18	20	2040_12_18 Hr 20	66.82	60.02	85.40	145.52	49.31
2040	12	18	21	2040_12_18 Hr 21	66.95	60.14	85.56	145.81	46.59
2040	12	18	22	2040_12_18 Hr 22	67.09	60.26	85.73	146.11	53.26
2040	12	18	23	2040_12_18 Hr 23	72.10	63.90	90.52	156.83	54.52
2040	12	18	24	2040_12_18 Hr 24	72.25	64.03	88.24	157.08	40.67
2040	12	19	1	2040_12_19 Hr 01	60.82	54.51	72.67	134.52	35.89
2040	12	19	2	2040_12_19 Hr 02	59.97	53.79	72.23	128.09	42.71
2040	12	19	3	2040_12_19 Hr 03	53.67	53.67	70.68	126.43	42.11
2040	12	19	4	2040_12_19 Hr 04	53.79	50.82	70.83	127.42	42.11
2040	12	19	5	2040_12_19 Hr 05	53.92	52.59	72.65	128.09	42.76
2040	12	19	6	2040_12_19 Hr 06	54.57	55.36	75.02	135.87	46.25
2040	12	19	7	2040_12_19 Hr 07	55.91	52.45	74.86	127.08	55.57
2040	12	19	8	2040_12_19 Hr 08	57.50	52.56	75.01	127.34	54.05
2040	12	19	9	2040_12_19 Hr 09	55.77	49.41	74.00	120.16	46.29
2040	12	19	10	2040_12_19 Hr 10	49.07	44.85	66.16	108.67	40.72
2040	12	19	11	2040_12_19 Hr 11	49.17	44.94	65.72	108.89	37.57
2040	12	19	12	2040_12_19 Hr 12	49.27	45.03	64.27	109.11	37.57
2040	12	19	13	2040_12_19 Hr 13	49.36	45.12	64.40	109.32	37.57
2040	12	19	14	2040_12_19 Hr 14	49.46	45.21	64.52	109.54	37.05
2040	12	19	15	2040_12_19 Hr 15	49.56	45.30	65.72	109.76	37.22
2040	12	19	16	2040_12_19 Hr 16	49.97	45.47	66.16	109.98	38.12
2040	12	19	17	2040_12_19 Hr 17	60.97	52.36	72.56	124.02	37.08
2040	12	19	18	2040_12_19 Hr 18	61.10	53.83	76.52	129.91	42.75
2040	12	19	19	2040_12_19 Hr 19	61.22	53.93	76.67	130.17	44.41
2040	12	19	20	2040_12_19 Hr 20	61.34	54.04	76.83	130.43	43.63
2040	12	19	21	2040_12_19 Hr 21	61.46	54.15	76.98	130.69	42.91
2040	12	19	22	2040_12_19 Hr 22	61.59	54.26	77.13	130.95	50.45
2040	12	19	23	2040_12_19 Hr 23	66.19	57.54	80.74	140.57	47.19
2040	12	19	24	2040_12_19 Hr 24	66.33	57.65	80.57	140.40	42.41
2040	12	20	1	2040_12_20 Hr 01	63.95	58.73	77.39	142.47	53.09
2040	12	20	2	2040_12_20 Hr 02	60.69	58.85	75.76	134.00	44.40
2040	12	20	3	2040_12_20 Hr 03	60.81	56.25	75.71	131.93	44.40
2040	12	20	4	2040_12_20 Hr 04	60.93	52.85	75.76	132.19	44.40
2040	12	20	5	2040_12_20 Hr 05	61.06	52.95	76.32	133.59	43.51
2040	12	20	6	2040_12_20 Hr 06	61.18	53.14	77.61	140.17	45.83
2040	12	20	7	2040_12_20 Hr 07	56.76	55.37	81.86	138.08	54.33
2040	12	20	8	2040_12_20 Hr 08	55.64	52.97	82.91	129.05	52.12
2040	12	20	9	2040_12_20 Hr 09	51.50	47.61	70.61	119.02	40.79
2040	12	20	10	2040_12_20 Hr 10	51.60	48.02	70.75	118.08	40.00
2040	12	20	11	2040_12_20 Hr 11	51.70	48.12	70.89	118.31	40.00
2040	12	20	12	2040_12_20 Hr 12	51.80	48.22	70.53	118.55	40.00
2040	12	20	13	2040_12_20 Hr 13	51.90	48.31	70.53	118.79	40.00
2040	12	20	14	2040_12_20 Hr 14	52.01	48.41	71.32	119.02	40.00
2040	12	20	15	2040_12_20 Hr 15	52.12	48.51	71.46	119.26	41.99
2040	12	20	16	2040_12_20 Hr 16	54.59	51.25	71.49	119.50	43.00
2040	12	20	17	2040_12_20 Hr 17	65.23	58.39	75.74	137.20	41.99
2040	12	20	18	2040_12_20 Hr 18	68.73	60.72	84.54	145.84	48.98
2040	12	20	19	2040_12_20 Hr 19	68.87	60.84	84.71	146.13	54.31
2040	12	20	20	2040_12_20 Hr 20	69.00	60.97	84.88	146.43	56.75
2040	12	20	21	2040_12_20 Hr 21	69.14	61.09	85.02	146.72	46.13
2040	12	20	22	2040_12_20 Hr 22	69.28	61.21	85.18	147.01	47.37
2040	12	20	23	2040_12_20 Hr 23	74.46	64.91	86.00	157.76	53.65

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2040	12	20	24	2040_12_20 Hr 24	71.13	62.98	85.30	139.86	44.68
2040	12	21	1	2040_12_21 Hr 01	70.65	65.39	88.99	157.46	48.37
2040	12	21	2	2040_12_21 Hr 02	65.63	62.66	87.06	149.55	49.54
2040	12	21	3	2040_12_21 Hr 03	62.24	57.18	84.93	146.37	48.46
2040	12	21	4	2040_12_21 Hr 04	62.24	57.03	84.18	148.96	48.37
2040	12	21	5	2040_12_21 Hr 05	62.38	57.79	86.05	152.17	48.58
2040	12	21	6	2040_12_21 Hr 06	62.38	62.14	89.70	158.83	48.58
2040	12	21	7	2040_12_21 Hr 07	65.28	60.68	86.22	150.09	49.86
2040	12	21	8	2040_12_21 Hr 08	66.09	63.49	87.02	148.20	53.59
2040	12	21	9	2040_12_21 Hr 09	58.71	57.84	76.70	133.42	53.59
2040	12	21	10	2040_12_21 Hr 10	58.69	54.50	76.72	128.35	47.96
2040	12	21	11	2040_12_21 Hr 11	58.82	54.59	76.87	128.60	50.15
2040	12	21	12	2040_12_21 Hr 12	58.93	54.70	77.03	128.86	45.52
2040	12	21	13	2040_12_21 Hr 13	59.05	54.81	77.18	129.12	43.74
2040	12	21	14	2040_12_21 Hr 14	59.17	54.92	77.33	129.38	43.80
2040	12	21	15	2040_12_21 Hr 15	59.29	55.03	77.49	129.63	44.91
2040	12	21	16	2040_12_21 Hr 16	64.11	55.17	78.09	134.98	44.97
2040	12	21	17	2040_12_21 Hr 17	75.58	65.77	91.57	153.48	50.15
2040	12	21	18	2040_12_21 Hr 18	76.94	67.15	94.43	161.95	53.94
2040	12	21	19	2040_12_21 Hr 19	77.10	67.29	94.62	162.27	61.79
2040	12	21	20	2040_12_21 Hr 20	77.25	67.42	94.80	162.59	61.79
2040	12	21	21	2040_12_21 Hr 21	77.39	67.56	94.99	162.91	50.84
2040	12	21	22	2040_12_21 Hr 22	77.54	67.69	95.17	163.23	59.82
2040	12	21	23	2040_12_21 Hr 23	83.33	71.46	102.29	175.21	61.48
2040	12	21	24	2040_12_21 Hr 24	81.08	69.86	98.51	173.00	58.39
2040	12	22	1	2040_12_22 Hr 01	48.89	43.01	61.87	106.44	35.28
2040	12	22	2	2040_12_22 Hr 02	45.17	41.48	61.22	106.66	33.65
2040	12	22	3	2040_12_22 Hr 03	43.16	40.27	60.18	105.24	34.55
2040	12	22	4	2040_12_22 Hr 04	43.07	41.05	60.18	102.60	33.65
2040	12	22	5	2040_12_22 Hr 05	43.07	41.12	59.97	98.78	33.37
2040	12	22	6	2040_12_22 Hr 06	43.16	41.48	60.07	104.83	33.30
2040	12	22	7	2040_12_22 Hr 07	43.24	43.61	61.54	107.71	39.02
2040	12	22	8	2040_12_22 Hr 08	49.81	44.60	62.74	107.92	41.22
2040	12	22	9	2040_12_22 Hr 09	44.75	43.16	59.75	98.07	36.57
2040	12	22	10	2040_12_22 Hr 10	42.51	38.18	53.54	92.12	33.37
2040	12	22	11	2040_12_22 Hr 11	42.59	38.35	53.65	92.30	30.97
2040	12	22	12	2040_12_22 Hr 12	42.68	38.43	53.75	92.49	28.38
2040	12	22	13	2040_12_22 Hr 13	42.76	38.51	53.86	92.67	28.28
2040	12	22	14	2040_12_22 Hr 14	42.85	38.59	53.97	92.86	28.32
2040	12	22	15	2040_12_22 Hr 15	42.93	38.68	54.18	93.04	29.51
2040	12	22	16	2040_12_22 Hr 16	43.02	38.87	56.61	93.42	30.88
2040	12	22	17	2040_12_22 Hr 17	51.11	45.53	63.54	104.75	39.26
2040	12	22	18	2040_12_22 Hr 18	54.59	47.12	66.64	115.20	43.28
2040	12	22	19	2040_12_22 Hr 19	54.70	47.21	66.86	115.43	43.17
2040	12	22	20	2040_12_22 Hr 20	54.81	47.31	67.00	115.66	39.88
2040	12	22	21	2040_12_22 Hr 21	54.91	47.40	67.13	115.89	40.33
2040	12	22	22	2040_12_22 Hr 22	55.02	47.49	67.27	116.11	41.14
2040	12	22	23	2040_12_22 Hr 23	55.08	47.59	67.39	116.33	39.33
2040	12	22	24	2040_12_22 Hr 24	54.31	45.83	66.32	116.33	41.59
2040	12	23	1	2040_12_23 Hr 01	39.53	35.07	51.81	87.98	30.19
2040	12	23	2	2040_12_23 Hr 02	39.53	34.37	51.00	88.16	30.62
2040	12	23	3	2040_12_23 Hr 03	39.04	34.30	49.67	88.34	30.62
2040	12	23	4	2040_12_23 Hr 04	39.04	34.30	49.61	88.51	29.49
2040	12	23	5	2040_12_23 Hr 05	38.84	34.52	49.29	88.69	29.05
2040	12	23	6	2040_12_23 Hr 06	38.92	35.36	49.72	88.87	29.29
2040	12	23	7	2040_12_23 Hr 07	40.01	36.21	51.40	89.04	35.78
2040	12	23	8	2040_12_23 Hr 08	40.09	36.49	52.54	89.22	36.80
2040	12	23	9	2040_12_23 Hr 09	40.16	35.36	50.05	87.06	31.68
2040	12	23	10	2040_12_23 Hr 10	34.22	31.15	46.56	76.14	28.94
2040	12	23	11	2040_12_23 Hr 11	34.28	31.21	46.64	76.30	25.83
2040	12	23	12	2040_12_23 Hr 12	34.35	31.26	45.02	76.45	24.26
2040	12	23	13	2040_12_23 Hr 13	34.41	31.33	45.11	76.60	24.58
2040	12	23	14	2040_12_23 Hr 14	34.48	31.39	45.20	76.75	23.86
2040	12	23	15	2040_12_23 Hr 15	34.55	31.45	45.29	76.91	24.58
2040	12	23	16	2040_12_23 Hr 16	34.62	31.70	46.18	77.06	25.04
2040	12	23	17	2040_12_23 Hr 17	41.22	36.59	51.14	85.14	28.06
2040	12	23	18	2040_12_23 Hr 18	45.48	41.20	57.09	97.88	34.66
2040	12	23	19	2040_12_23 Hr 19	45.57	41.29	57.21	98.07	35.78
2040	12	23	20	2040_12_23 Hr 20	45.66	41.37	57.31	98.27	35.09
2040	12	23	21	2040_12_23 Hr 21	45.75	41.45	57.42	98.46	33.08
2040	12	23	22	2040_12_23 Hr 22	45.84	41.53	57.54	98.65	31.94
2040	12	23	23	2040_12_23 Hr 23	45.93	41.62	57.64	98.83	31.94
2040	12	23	24	2040_12_23 Hr 24	46.03	41.70	57.21	98.27	30.95
2040	12	24	1	2040_12_24 Hr 01	30.41	27.92	40.59	69.04	23.66
2040	12	24	2	2040_12_24 Hr 02	30.47	27.28	40.67	69.17	23.33
2040	12	24	3	2040_12_24 Hr 03	30.53	27.28	40.42	69.31	24.01
2040	12	24	4	2040_12_24 Hr 04	30.59	27.28	39.07	69.45	24.53
2040	12	24	5	2040_12_24 Hr 05	30.26	27.41	39.00	69.59	24.55
2040	12	24	6	2040_12_24 Hr 06	30.26	27.48	40.99	69.73	25.35
2040	12	24	7	2040_12_24 Hr 07	28.69	26.70	38.30	65.22	26.56
2040	12	24	8	2040_12_24 Hr 08	28.75	26.75	38.38	65.34	25.62
2040	12	24	9	2040_12_24 Hr 09	25.84	26.10	35.25	60.10	22.28
2040	12	24	10	2040_12_24 Hr 10	24.53	22.83	32.82	55.77	19.72
2040	12	24	11	2040_12_24 Hr 11	24.58	22.88	32.82	55.88	18.78
2040	12	24	12	2040_12_24 Hr 12	24.63	22.92	32.88	55.99	17.06
2040	12	24	13	2040_12_24 Hr 13	24.68	22.97	32.95	56.11	16.97
2040	12	24	14	2040_12_24 Hr 14	24.73	23.02	33.01	56.22	16.61
2040	12	24	15	2040_12_24 Hr 15	24.78	23.06	33.08	56.33	17.16
2040	12	24	16	2040_12_24 Hr 16	25.07	23.11	33.62	57.41	19.23
2040	12	24	17	2040_12_24 Hr 17	29.72	26.77	38.53	65.95	19.29
2040	12	24	18	2040_12_24 Hr 18	33.65	29.80	40.12	69.19	21.83

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2040	12	24	19	2040_12_24 Hr 19	33.71	29.86	40.20	69.33	23.71
2040	12	24	20	2040_12_24 Hr 20	33.78	29.92	40.28	69.46	25.00
2040	12	24	21	2040_12_24 Hr 21	33.85	29.98	40.36	69.60	25.56
2040	12	24	22	2040_12_24 Hr 22	33.92	30.04	40.43	69.74	25.33
2040	12	24	23	2040_12_24 Hr 23	36.45	31.85	43.46	74.86	26.90
2040	12	24	24	2040_12_24 Hr 24	36.53	31.91	43.52	74.86	25.87
2040	12	25	1	2040_12_25 Hr 01	48.54	43.19	61.08	106.71	40.27
2040	12	25	2	2040_12_25 Hr 02	48.64	43.03	59.21	104.82	38.81
2040	12	25	3	2040_12_25 Hr 03	46.16	40.93	58.90	104.98	38.46
2040	12	25	4	2040_12_25 Hr 04	45.12	40.45	58.90	104.04	38.53
2040	12	25	5	2040_12_25 Hr 05	44.00	40.82	58.90	104.04	38.78
2040	12	25	6	2040_12_25 Hr 06	46.44	42.66	60.34	107.28	40.27
2040	12	25	7	2040_12_25 Hr 07	45.80	41.31	58.23	100.81	41.04
2040	12	25	8	2040_12_25 Hr 08	45.89	41.39	59.15	101.01	40.14
2040	12	25	9	2040_12_25 Hr 09	43.56	40.81	56.95	97.70	31.18
2040	12	25	10	2040_12_25 Hr 10	39.17	35.82	54.91	91.19	32.66
2040	12	25	11	2040_12_25 Hr 11	39.17	35.39	50.97	86.38	31.18
2040	12	25	12	2040_12_25 Hr 12	39.32	35.45	51.03	86.55	30.27
2040	12	25	13	2040_12_25 Hr 13	39.40	35.53	51.14	86.72	30.27
2040	12	25	14	2040_12_25 Hr 14	39.48	35.60	51.24	86.90	29.39
2040	12	25	15	2040_12_25 Hr 15	39.56	35.68	51.34	87.07	30.40
2040	12	25	16	2040_12_25 Hr 16	39.64	35.75	52.05	87.24	30.79
2040	12	25	17	2040_12_25 Hr 17	44.24	40.81	56.07	97.45	30.27
2040	12	25	18	2040_12_25 Hr 18	48.35	44.44	60.77	103.05	31.84
2040	12	25	19	2040_12_25 Hr 19	48.44	44.53	60.89	103.26	30.79
2040	12	25	20	2040_12_25 Hr 20	48.54	44.62	61.01	103.46	30.79
2040	12	25	21	2040_12_25 Hr 21	48.64	44.71	61.13	103.67	31.18
2040	12	25	22	2040_12_25 Hr 22	48.73	44.80	61.25	103.88	35.36
2040	12	25	23	2040_12_25 Hr 23	52.38	47.51	65.81	111.51	36.48
2040	12	25	24	2040_12_25 Hr 24	52.48	47.26	65.27	111.56	31.79
2040	12	26	1	2040_12_26 Hr 01	48.78	40.94	58.41	106.48	31.63
2040	12	26	2	2040_12_26 Hr 02	47.94	40.94	57.41	105.76	37.37
2040	12	26	3	2040_12_26 Hr 03	43.24	41.57	55.87	101.84	36.72
2040	12	26	4	2040_12_26 Hr 04	43.32	41.74	55.98	101.84	36.02
2040	12	26	5	2040_12_26 Hr 05	43.41	41.82	56.70	102.72	36.78
2040	12	26	6	2040_12_26 Hr 06	46.69	42.58	58.67	111.17	38.42
2040	12	26	7	2040_12_26 Hr 07	47.78	43.32	59.22	103.98	40.73
2040	12	26	8	2040_12_26 Hr 08	47.65	43.40	60.55	104.19	40.12
2040	12	26	9	2040_12_26 Hr 09	44.65	42.46	59.22	98.24	35.37
2040	12	26	10	2040_12_26 Hr 10	40.86	37.04	55.49	88.91	35.13
2040	12	26	11	2040_12_26 Hr 11	40.94	37.03	55.71	89.09	33.04
2040	12	26	12	2040_12_26 Hr 12	41.02	37.19	52.30	89.27	31.16
2040	12	26	13	2040_12_26 Hr 13	41.10	37.26	52.40	89.45	30.87
2040	12	26	14	2040_12_26 Hr 14	41.18	37.34	52.51	89.63	31.30
2040	12	26	15	2040_12_26 Hr 15	41.27	37.41	53.08	89.81	31.53
2040	12	26	16	2040_12_26 Hr 16	43.89	38.70	56.00	89.99	34.22
2040	12	26	17	2040_12_26 Hr 17	48.79	43.38	62.36	106.08	30.59
2040	12	26	18	2040_12_26 Hr 18	48.89	44.63	63.53	106.29	35.22
2040	12	26	19	2040_12_26 Hr 19	48.99	44.72	63.66	106.50	34.20
2040	12	26	20	2040_12_26 Hr 20	49.09	44.81	63.78	106.71	36.80
2040	12	26	21	2040_12_26 Hr 21	49.19	44.90	63.91	106.93	32.11
2040	12	26	22	2040_12_26 Hr 22	49.28	44.99	64.04	107.14	31.08
2040	12	26	23	2040_12_26 Hr 23	52.97	47.71	68.64	115.01	35.89
2040	12	26	24	2040_12_26 Hr 24	53.08	47.18	65.36	114.40	41.35
2040	12	27	1	2040_12_27 Hr 01	48.83	43.77	60.35	109.13	40.56
2040	12	27	2	2040_12_27 Hr 02	44.60	43.77	59.78	102.68	38.94
2040	12	27	3	2040_12_27 Hr 03	44.30	43.77	59.08	101.89	39.97
2040	12	27	4	2040_12_27 Hr 04	42.77	42.41	59.78	101.83	39.97
2040	12	27	5	2040_12_27 Hr 05	42.77	42.41	59.78	103.12	32.79
2040	12	27	6	2040_12_27 Hr 06	45.31	42.41	59.92	111.03	32.79
2040	12	27	7	2040_12_27 Hr 07	45.67	41.86	59.62	104.90	44.62
2040	12	27	8	2040_12_27 Hr 08	44.82	39.92	59.72	97.98	40.48
2040	12	27	9	2040_12_27 Hr 09	39.32	36.16	52.89	89.62	34.70
2040	12	27	10	2040_12_27 Hr 10	39.40	35.79	52.99	89.80	33.76
2040	12	27	11	2040_12_27 Hr 11	39.48	35.86	53.10	89.98	32.43
2040	12	27	12	2040_12_27 Hr 12	39.56	35.94	53.20	90.16	28.95
2040	12	27	13	2040_12_27 Hr 13	39.63	36.01	53.31	90.34	28.29
2040	12	27	14	2040_12_27 Hr 14	39.72	36.08	53.42	90.52	28.30
2040	12	27	15	2040_12_27 Hr 15	39.80	36.15	53.52	90.71	29.03
2040	12	27	16	2040_12_27 Hr 16	42.76	38.60	53.63	90.89	30.41
2040	12	27	17	2040_12_27 Hr 17	47.16	43.04	58.13	102.96	31.40
2040	12	27	18	2040_12_27 Hr 18	52.20	45.56	63.34	107.35	39.00
2040	12	27	19	2040_12_27 Hr 19	52.30	45.73	63.47	107.57	38.33
2040	12	27	20	2040_12_27 Hr 20	52.40	45.82	63.60	107.78	36.86
2040	12	27	21	2040_12_27 Hr 21	52.51	45.92	63.72	108.00	33.75
2040	12	27	22	2040_12_27 Hr 22	52.61	46.01	63.83	108.21	30.93
2040	12	27	23	2040_12_27 Hr 23	56.55	48.79	67.38	116.14	36.27
2040	12	27	24	2040_12_27 Hr 24	55.51	48.16	62.77	109.50	31.91
2040	12	28	1	2040_12_28 Hr 01	51.53	49.56	68.00	115.74	33.96
2040	12	28	2	2040_12_28 Hr 02	48.47	46.12	64.47	115.38	32.80
2040	12	28	3	2040_12_28 Hr 03	46.72	43.17	64.06	114.70	33.81
2040	12	28	4	2040_12_28 Hr 04	46.08	42.90	64.13	115.12	34.87
2040	12	28	5	2040_12_28 Hr 05	46.12	42.89	64.59	116.67	34.87
2040	12	28	6	2040_12_28 Hr 06	48.19	43.49	68.36	116.90	42.53
2040	12	28	7	2040_12_28 Hr 07	49.26	45.56	66.18	109.34	58.71
2040	12	28	8	2040_12_28 Hr 08	50.00	46.61	66.31	109.56	48.43
2040	12	28	9	2040_12_28 Hr 09	44.93	41.94	58.64	99.52	43.10
2040	12	28	10	2040_12_28 Hr 10	42.90	40.53	56.68	93.50	33.52
2040	12	28	11	2040_12_28 Hr 11	42.98	40.61	56.79	93.68	31.19
2040	12	28	12	2040_12_28 Hr 12	43.07	40.69	56.91	93.87	30.85
2040	12	28	13	2040_12_28 Hr 13	43.15	40.77	57.02	94.06	30.85

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2040	12	28	14	2040_12_28 Hr 14	43.24	40.85	57.14	94.25	30.85
2040	12	28	15	2040_12_28 Hr 15	43.83	41.00	57.25	94.45	30.54
2040	12	28	16	2040_12_28 Hr 16	47.44	41.09	57.37	95.20	34.52
2040	12	28	17	2040_12_28 Hr 17	55.49	47.38	64.66	117.45	34.80
2040	12	28	18	2040_12_28 Hr 18	56.79	49.98	68.45	119.38	36.56
2040	12	28	19	2040_12_28 Hr 19	56.91	50.08	68.59	119.61	39.54
2040	12	28	20	2040_12_28 Hr 20	57.02	50.18	68.72	119.85	36.22
2040	12	28	21	2040_12_28 Hr 21	57.13	50.28	68.85	120.09	40.74
2040	12	28	22	2040_12_28 Hr 22	57.25	50.38	68.99	120.32	44.35
2040	12	28	23	2040_12_28 Hr 23	61.53	53.42	74.00	129.16	48.83
2040	12	28	24	2040_12_28 Hr 24	60.37	51.33	74.00	127.55	43.62
2040	12	29	1	2040_12_29 Hr 01	49.69	45.45	64.63	110.15	37.59
2040	12	29	2	2040_12_29 Hr 02	49.45	44.31	64.76	110.37	37.11
2040	12	29	3	2040_12_29 Hr 03	48.57	43.44	63.65	110.59	34.76
2040	12	29	4	2040_12_29 Hr 04	48.05	40.18	63.65	110.71	33.35
2040	12	29	5	2040_12_29 Hr 05	43.54	40.33	63.65	110.93	36.32
2040	12	29	6	2040_12_29 Hr 06	43.17	42.88	63.65	111.25	32.74
2040	12	29	7	2040_12_29 Hr 07	49.27	44.91	65.41	111.47	40.73
2040	12	29	8	2040_12_29 Hr 08	50.39	46.41	65.54	111.70	44.21
2040	12	29	9	2040_12_29 Hr 09	44.95	43.89	58.48	100.88	40.44
2040	12	29	10	2040_12_29 Hr 10	43.00	39.77	55.93	95.32	38.33
2040	12	29	11	2040_12_29 Hr 11	43.09	39.80	56.04	95.51	36.76
2040	12	29	12	2040_12_29 Hr 12	43.17	39.92	56.15	95.70	33.59
2040	12	29	13	2040_12_29 Hr 13	43.26	40.00	56.27	95.90	28.44
2040	12	29	14	2040_12_29 Hr 14	43.34	40.08	56.38	96.09	28.44
2040	12	29	15	2040_12_29 Hr 15	45.32	40.16	56.49	96.28	30.59
2040	12	29	16	2040_12_29 Hr 16	45.77	40.77	58.90	96.47	33.22
2040	12	29	17	2040_12_29 Hr 17	54.20	46.41	66.30	112.73	39.51
2040	12	29	18	2040_12_29 Hr 18	58.42	51.30	70.19	122.01	45.17
2040	12	29	19	2040_12_29 Hr 19	58.53	51.41	71.63	122.25	44.73
2040	12	29	20	2040_12_29 Hr 20	58.65	51.51	71.89	122.49	41.97
2040	12	29	21	2040_12_29 Hr 21	58.76	51.61	71.89	122.73	43.27
2040	12	29	22	2040_12_29 Hr 22	58.88	51.71	71.89	124.27	42.24
2040	12	29	23	2040_12_29 Hr 23	58.98	51.81	71.89	124.52	41.53
2040	12	29	24	2040_12_29 Hr 24	57.84	50.95	71.03	124.74	38.60
2040	12	30	1	2040_12_30 Hr 01	51.54	46.05	66.25	112.65	35.65
2040	12	30	2	2040_12_30 Hr 02	51.64	43.66	66.12	112.87	35.65
2040	12	30	3	2040_12_30 Hr 03	51.55	43.63	65.99	113.10	36.28
2040	12	30	4	2040_12_30 Hr 04	51.63	44.52	65.99	113.33	36.40
2040	12	30	5	2040_12_30 Hr 05	51.71	45.25	65.99	113.55	36.64
2040	12	30	6	2040_12_30 Hr 06	51.80	45.74	66.28	113.78	36.28
2040	12	30	7	2040_12_30 Hr 07	52.16	47.65	67.05	114.01	40.29
2040	12	30	8	2040_12_30 Hr 08	52.26	47.74	67.19	114.24	43.69
2040	12	30	9	2040_12_30 Hr 09	52.07	45.08	66.62	113.39	41.56
2040	12	30	10	2040_12_30 Hr 10	44.62	40.99	59.95	97.49	36.28
2040	12	30	11	2040_12_30 Hr 11	44.73	41.07	60.08	97.68	35.65
2040	12	30	12	2040_12_30 Hr 12	44.73	41.14	57.57	97.88	29.50
2040	12	30	13	2040_12_30 Hr 13	44.87	41.22	57.68	98.08	29.88
2040	12	30	14	2040_12_30 Hr 14	44.96	41.31	57.80	98.27	29.69
2040	12	30	15	2040_12_30 Hr 15	45.05	41.39	57.91	98.47	32.32
2040	12	30	16	2040_12_30 Hr 16	45.14	41.47	58.32	98.67	36.28
2040	12	30	17	2040_12_30 Hr 17	56.77	52.09	73.19	117.79	42.64
2040	12	30	18	2040_12_30 Hr 18	60.87	55.87	77.43	136.13	50.77
2040	12	30	19	2040_12_30 Hr 19	61.00	55.99	77.60	136.40	50.33
2040	12	30	20	2040_12_30 Hr 20	61.12	56.10	77.74	136.67	49.80
2040	12	30	21	2040_12_30 Hr 21	61.24	56.20	77.89	136.94	48.49
2040	12	30	22	2040_12_30 Hr 22	61.36	56.31	78.04	137.21	49.80
2040	12	30	23	2040_12_30 Hr 23	61.48	56.37	78.17	137.45	46.37
2040	12	30	24	2040_12_30 Hr 24	61.61	53.01	76.12	137.70	44.40
2040	12	31	1	2040_12_31 Hr 01	30.80	27.65	39.92	66.82	23.19
2040	12	31	2	2040_12_31 Hr 02	30.86	27.70	39.41	66.95	23.11
2040	12	31	3	2040_12_31 Hr 03	30.76	27.49	39.41	67.08	22.33
2040	12	31	4	2040_12_31 Hr 04	30.03	27.27	39.41	67.22	22.23
2040	12	31	5	2040_12_31 Hr 05	30.04	27.27	39.41	67.35	22.23
2040	12	31	6	2040_12_31 Hr 06	30.09	27.61	39.60	67.49	27.04
2040	12	31	7	2040_12_31 Hr 07	29.05	26.44	37.63	63.12	26.61
2040	12	31	8	2040_12_31 Hr 08	29.11	26.50	37.68	63.25	27.72
2040	12	31	9	2040_12_31 Hr 09	27.25	25.28	35.19	56.32	21.19
2040	12	31	10	2040_12_31 Hr 10	24.85	22.53	32.21	53.98	18.73
2040	12	31	11	2040_12_31 Hr 11	24.90	22.58	32.27	54.08	18.45
2040	12	31	12	2040_12_31 Hr 12	24.95	22.63	32.34	54.19	17.56
2040	12	31	13	2040_12_31 Hr 13	25.00	22.67	32.40	54.30	18.42
2040	12	31	14	2040_12_31 Hr 14	25.05	22.72	32.47	54.41	15.62
2040	12	31	15	2040_12_31 Hr 15	25.10	22.77	32.91	54.52	18.71
2040	12	31	16	2040_12_31 Hr 16	26.36	23.82	33.47	55.92	21.15
2040	12	31	17	2040_12_31 Hr 17	29.48	27.53	36.35	62.70	23.18
2040	12	31	18	2040_12_31 Hr 18	33.79	30.30	41.32	71.89	22.65
2040	12	31	19	2040_12_31 Hr 19	34.99	31.47	43.65	77.82	23.01
2040	12	31	20	2040_12_31 Hr 20	34.26	31.22	43.44	76.18	23.78
2040	12	31	21	2040_12_31 Hr 21	32.59	30.30	41.18	72.24	23.70
2040	12	31	22	2040_12_31 Hr 22	32.55	29.71	41.18	76.18	26.13
2040	12	31	23	2040_12_31 Hr 23	34.89	31.21	44.07	81.61	26.99
2040	12	31	24	2040_12_31 Hr 24	33.32	30.35	43.63	77.83	24.82
2041	1	1	1	2041_01_01 Hr 01	45.07	44.21	61.93	102.45	27.65
2041	1	1	2	2041_01_01 Hr 02	43.67	44.21	61.37	102.45	26.91
2041	1	1	3	2041_01_01 Hr 03	43.31	41.50	61.37	100.74	26.74
2041	1	1	4	2041_01_01 Hr 04	43.33	41.37	61.37	102.42	26.74
2041	1	1	5	2041_01_01 Hr 05	43.50	41.80	61.95	102.45	29.46
2041	1	1	6	2041_01_01 Hr 06	49.87	47.02	64.54	109.37	32.48
2041	1	1	7	2041_01_01 Hr 07	54.62	50.62	68.15	113.24	40.33
2041	1	1	8	2041_01_01 Hr 08	55.46	51.18	68.52	113.46	50.28

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2041	1	1	9	2041_01_01 Hr 09	55.06	50.59	68.65	113.69	38.57
2041	1	1	10	2041_01_01 Hr 10	49.64	45.62	63.29	98.70	33.65
2041	1	1	11	2041_01_01 Hr 11	47.00	43.35	58.59	97.02	34.50
2041	1	1	12	2041_01_01 Hr 12	47.08	43.34	58.71	97.22	33.41
2041	1	1	13	2041_01_01 Hr 13	47.18	43.55	58.82	97.41	38.29
2041	1	1	14	2041_01_01 Hr 14	47.27	43.64	58.94	97.61	36.78
2041	1	1	15	2041_01_01 Hr 15	47.37	43.72	59.06	97.80	37.60
2041	1	1	16	2041_01_01 Hr 16	49.80	48.57	62.60	99.07	40.87
2041	1	1	17	2041_01_01 Hr 17	57.27	54.31	68.41	110.66	39.30
2041	1	1	18	2041_01_01 Hr 18	64.73	57.80	73.18	119.42	55.19
2041	1	1	19	2041_01_01 Hr 19	64.86	57.92	73.33	119.66	53.08
2041	1	1	20	2041_01_01 Hr 20	64.99	58.03	73.48	119.89	52.11
2041	1	1	21	2041_01_01 Hr 21	65.12	58.15	73.62	120.13	48.65
2041	1	1	22	2041_01_01 Hr 22	65.26	58.27	73.77	120.37	48.35
2041	1	1	23	2041_01_01 Hr 23	62.19	56.25	72.26	116.73	44.36
2041	1	1	24	2041_01_01 Hr 24	60.21	52.86	72.40	116.97	36.98
2041	1	2	1	2041_01_02 Hr 01	56.44	51.09	68.82	111.83	44.61
2041	1	2	2	2041_01_02 Hr 02	55.33	51.05	67.63	112.06	41.45
2041	1	2	3	2041_01_02 Hr 03	53.97	47.97	66.38	112.28	38.27
2041	1	2	4	2041_01_02 Hr 04	52.56	47.64	66.38	112.51	39.91
2041	1	2	5	2041_01_02 Hr 05	52.65	47.74	66.51	112.73	39.94
2041	1	2	6	2041_01_02 Hr 06	55.67	51.06	66.70	112.96	37.32
2041	1	2	7	2041_01_02 Hr 07	60.05	55.02	71.25	116.95	52.37
2041	1	2	8	2041_01_02 Hr 08	63.18	58.65	71.39	117.18	55.41
2041	1	2	9	2041_01_02 Hr 09	55.11	54.23	71.48	107.58	41.18
2041	1	2	10	2041_01_02 Hr 10	48.21	47.17	60.92	98.55	31.76
2041	1	2	11	2041_01_02 Hr 11	46.77	43.77	61.05	98.74	31.46
2041	1	2	12	2041_01_02 Hr 12	46.84	43.84	61.17	98.94	23.24
2041	1	2	13	2041_01_02 Hr 13	46.94	43.93	61.29	99.14	23.24
2041	1	2	14	2041_01_02 Hr 14	47.03	44.02	61.41	99.34	34.19
2041	1	2	15	2041_01_02 Hr 15	47.14	44.12	61.54	99.54	35.96
2041	1	2	16	2041_01_02 Hr 16	48.24	45.71	61.66	100.04	38.32
2041	1	2	17	2041_01_02 Hr 17	54.06	49.43	65.47	108.22	32.10
2041	1	2	18	2041_01_02 Hr 18	59.94	54.70	72.83	118.91	53.80
2041	1	2	19	2041_01_02 Hr 19	60.06	54.82	72.98	119.15	48.78
2041	1	2	20	2041_01_02 Hr 20	60.18	54.92	73.12	119.38	45.73
2041	1	2	21	2041_01_02 Hr 21	60.30	55.03	73.27	119.62	45.89
2041	1	2	22	2041_01_02 Hr 22	60.43	55.14	73.42	119.86	45.55
2041	1	2	23	2041_01_02 Hr 23	57.59	53.23	71.91	116.24	38.82
2041	1	2	24	2041_01_02 Hr 24	52.94	50.24	66.28	116.44	28.17
2041	1	3	1	2041_01_03 Hr 01	56.96	50.02	70.38	117.24	32.50
2041	1	3	2	2041_01_03 Hr 02	54.82	49.37	68.88	117.48	32.11
2041	1	3	3	2041_01_03 Hr 03	53.01	49.45	66.96	117.71	32.11
2041	1	3	4	2041_01_03 Hr 04	52.61	47.84	66.72	115.83	32.11
2041	1	3	5	2041_01_03 Hr 05	52.72	47.93	66.84	116.72	32.50
2041	1	3	6	2041_01_03 Hr 06	53.22	48.98	69.47	118.42	34.14
2041	1	3	7	2041_01_03 Hr 07	60.07	55.62	73.51	122.60	40.02
2041	1	3	8	2041_01_03 Hr 08	60.91	58.60	77.12	122.85	54.73
2041	1	3	9	2041_01_03 Hr 09	53.67	57.61	70.09	111.40	52.28
2041	1	3	10	2041_01_03 Hr 10	51.98	49.08	65.85	104.84	45.14
2041	1	3	11	2041_01_03 Hr 11	52.08	49.16	65.98	105.05	41.89
2041	1	3	12	2041_01_03 Hr 12	52.19	49.25	66.11	105.26	38.54
2041	1	3	13	2041_01_03 Hr 13	52.29	49.35	66.25	105.47	39.25
2041	1	3	14	2041_01_03 Hr 14	52.40	49.46	66.38	105.68	39.35
2041	1	3	15	2041_01_03 Hr 15	52.50	49.56	66.51	105.89	38.93
2041	1	3	16	2041_01_03 Hr 16	52.63	49.67	66.64	106.10	43.74
2041	1	3	17	2041_01_03 Hr 17	56.77	50.57	69.87	112.45	45.08
2041	1	3	18	2041_01_03 Hr 18	66.68	60.08	78.72	128.31	52.62
2041	1	3	19	2041_01_03 Hr 19	66.82	60.20	78.88	128.57	58.54
2041	1	3	20	2041_01_03 Hr 20	66.96	60.32	79.03	128.82	50.84
2041	1	3	21	2041_01_03 Hr 21	67.08	60.44	79.19	129.08	50.80
2041	1	3	22	2041_01_03 Hr 22	67.22	60.56	79.34	129.34	50.33
2041	1	3	23	2041_01_03 Hr 23	63.80	58.46	77.72	125.43	39.80
2041	1	3	24	2041_01_03 Hr 24	59.27	54.12	73.24	122.96	33.04
2041	1	4	1	2041_01_04 Hr 01	82.17	78.17	107.64	182.29	53.68
2041	1	4	2	2041_01_04 Hr 02	79.09	75.27	104.26	182.65	53.68
2041	1	4	3	2041_01_04 Hr 03	78.56	75.15	101.98	179.90	53.81
2041	1	4	4	2041_01_04 Hr 04	78.71	75.27	101.47	178.09	53.81
2041	1	4	5	2041_01_04 Hr 05	78.86	75.08	101.59	183.75	53.81
2041	1	4	6	2041_01_04 Hr 06	80.72	78.79	105.50	184.12	53.81
2041	1	4	7	2041_01_04 Hr 07	90.91	88.08	118.07	190.62	62.80
2041	1	4	8	2041_01_04 Hr 08	97.66	88.80	119.24	191.01	71.12
2041	1	4	9	2041_01_04 Hr 09	97.86	88.98	119.12	191.39	77.43
2041	1	4	10	2041_01_04 Hr 10	89.56	84.44	107.93	170.45	66.09
2041	1	4	11	2041_01_04 Hr 11	84.32	75.94	102.49	163.33	56.60
2041	1	4	12	2041_01_04 Hr 12	83.80	76.08	101.90	163.66	67.48
2041	1	4	13	2041_01_04 Hr 13	83.96	76.24	102.08	163.98	66.47
2041	1	4	14	2041_01_04 Hr 14	84.13	76.39	102.58	164.31	55.83
2041	1	4	15	2041_01_04 Hr 15	84.53	76.54	102.79	164.64	53.64
2041	1	4	16	2041_01_04 Hr 16	86.18	77.77	103.49	165.18	57.93
2041	1	4	17	2041_01_04 Hr 17	93.91	87.64	111.95	178.33	60.65
2041	1	4	18	2041_01_04 Hr 18	99.77	90.59	121.65	194.86	80.82
2041	1	4	19	2041_01_04 Hr 19	99.97	90.77	121.89	195.25	82.67
2041	1	4	20	2041_01_04 Hr 20	100.17	90.95	122.14	195.64	82.76
2041	1	4	21	2041_01_04 Hr 21	100.37	91.12	122.38	196.03	82.99
2041	1	4	22	2041_01_04 Hr 22	100.57	91.32	122.61	196.42	84.96
2041	1	4	23	2041_01_04 Hr 23	95.85	88.15	120.09	190.47	73.42
2041	1	4	24	2041_01_04 Hr 24	91.38	84.08	111.23	188.68	58.41
2041	1	5	1	2041_01_05 Hr 01	64.40	60.69	77.20	125.98	50.06
2041	1	5	2	2041_01_05 Hr 02	64.50	59.02	75.59	126.24	42.05
2041	1	5	3	2041_01_05 Hr 03	62.66	56.73	74.63	126.49	42.05

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2041	1	5	4	2041_01_05 Hr 04	58.84	54.35	73.49	126.74	43.71
2041	1	5	5	2041_01_05 Hr 05	58.84	54.45	73.88	127.00	43.80
2041	1	5	6	2041_01_05 Hr 06	58.84	59.49	76.28	127.25	48.35
2041	1	5	7	2041_01_05 Hr 07	63.16	62.23	78.13	127.50	48.35
2041	1	5	8	2041_01_05 Hr 08	65.28	62.35	78.29	127.76	49.93
2041	1	5	9	2041_01_05 Hr 09	55.13	52.10	72.54	108.81	46.55
2041	1	5	10	2041_01_05 Hr 10	47.95	47.44	68.88	105.75	32.50
2041	1	5	11	2041_01_05 Hr 11	46.34	47.53	66.95	101.02	13.50
2041	1	5	12	2041_01_05 Hr 12	46.44	47.61	67.08	101.22	7.26
2041	1	5	13	2041_01_05 Hr 13	46.53	47.72	67.21	101.42	9.31
2041	1	5	14	2041_01_05 Hr 14	46.62	47.82	67.35	101.63	18.74
2041	1	5	15	2041_01_05 Hr 15	46.72	47.91	67.48	101.83	18.74
2041	1	5	16	2041_01_05 Hr 16	46.81	48.01	67.62	102.03	20.63
2041	1	5	17	2041_01_05 Hr 17	59.31	51.69	71.21	110.57	27.07
2041	1	5	18	2041_01_05 Hr 18	70.83	60.99	82.27	143.35	61.36
2041	1	5	19	2041_01_05 Hr 19	71.01	61.96	84.49	143.64	64.42
2041	1	5	20	2041_01_05 Hr 20	71.14	62.09	84.66	143.92	63.87
2041	1	5	21	2041_01_05 Hr 21	71.28	62.21	84.83	144.21	62.69
2041	1	5	22	2041_01_05 Hr 22	71.43	62.33	85.00	144.49	64.42
2041	1	5	23	2041_01_05 Hr 23	71.58	62.46	85.16	144.77	62.69
2041	1	5	24	2041_01_05 Hr 24	71.72	61.91	85.33	144.75	57.02
2041	1	6	1	2041_01_06 Hr 01	58.55	53.28	76.44	119.65	41.86
2041	1	6	2	2041_01_06 Hr 02	58.66	53.39	75.52	119.89	39.73
2041	1	6	3	2041_01_06 Hr 03	58.78	52.87	74.02	120.13	37.71
2041	1	6	4	2041_01_06 Hr 04	58.90	52.85	72.38	120.37	35.95
2041	1	6	5	2041_01_06 Hr 05	59.02	52.85	72.38	120.61	35.58
2041	1	6	6	2041_01_06 Hr 06	59.13	53.81	72.75	120.85	35.95
2041	1	6	7	2041_01_06 Hr 07	59.25	53.92	76.84	121.09	37.89
2041	1	6	8	2041_01_06 Hr 08	59.37	54.03	77.49	121.33	40.93
2041	1	6	9	2041_01_06 Hr 09	52.98	52.49	72.49	109.29	35.31
2041	1	6	10	2041_01_06 Hr 10	50.65	46.11	66.39	103.55	21.90
2041	1	6	11	2041_01_06 Hr 11	50.75	46.20	66.53	103.75	26.28
2041	1	6	12	2041_01_06 Hr 12	50.84	46.29	66.65	103.96	24.64
2041	1	6	13	2041_01_06 Hr 13	50.95	46.39	66.79	104.17	26.03
2041	1	6	14	2041_01_06 Hr 14	51.05	46.48	66.92	104.38	24.64
2041	1	6	15	2041_01_06 Hr 15	51.17	48.38	67.05	104.59	24.64
2041	1	6	16	2041_01_06 Hr 16	51.28	50.70	67.19	104.80	26.30
2041	1	6	17	2041_01_06 Hr 17	59.15	54.34	74.19	120.89	43.00
2041	1	6	18	2041_01_06 Hr 18	70.62	67.61	86.10	147.67	68.73
2041	1	6	19	2041_01_06 Hr 19	70.96	68.10	86.27	147.97	71.41
2041	1	6	20	2041_01_06 Hr 20	71.10	68.24	86.44	148.27	64.48
2041	1	6	21	2041_01_06 Hr 21	71.24	68.38	86.61	148.56	58.64
2041	1	6	22	2041_01_06 Hr 22	71.39	68.51	86.78	148.85	64.31
2041	1	6	23	2041_01_06 Hr 23	71.53	68.65	86.93	149.12	58.37
2041	1	6	24	2041_01_06 Hr 24	71.67	68.75	86.45	147.98	55.88
2041	1	7	1	2041_01_07 Hr 01	57.36	50.10	67.36	110.92	32.47
2041	1	7	2	2041_01_07 Hr 02	51.51	49.30	65.56	108.73	32.08
2041	1	7	3	2041_01_07 Hr 03	51.30	48.19	65.05	108.92	32.08
2041	1	7	4	2041_01_07 Hr 04	51.51	47.91	65.17	109.13	32.08
2041	1	7	5	2041_01_07 Hr 05	51.84	48.01	65.48	111.12	32.08
2041	1	7	6	2041_01_07 Hr 06	52.41	48.10	66.80	112.92	33.34
2041	1	7	7	2041_01_07 Hr 07	61.60	54.19	75.05	126.72	42.16
2041	1	7	8	2041_01_07 Hr 08	62.56	57.93	77.28	126.97	50.11
2041	1	7	9	2041_01_07 Hr 09	58.28	57.93	74.27	117.38	43.92
2041	1	7	10	2041_01_07 Hr 10	54.29	52.73	70.16	113.05	41.32
2041	1	7	11	2041_01_07 Hr 11	53.50	51.05	68.10	108.91	48.00
2041	1	7	12	2041_01_07 Hr 12	53.60	50.53	67.48	109.04	35.90
2041	1	7	13	2041_01_07 Hr 13	53.71	50.63	67.61	109.26	40.14
2041	1	7	14	2041_01_07 Hr 14	53.82	50.73	67.74	109.48	39.72
2041	1	7	15	2041_01_07 Hr 15	53.93	51.30	67.87	109.75	40.08
2041	1	7	16	2041_01_07 Hr 16	54.03	51.96	68.13	110.66	41.06
2041	1	7	17	2041_01_07 Hr 17	62.92	56.99	78.68	123.16	42.36
2041	1	7	18	2041_01_07 Hr 18	66.35	60.16	78.83	130.27	58.30
2041	1	7	19	2041_01_07 Hr 19	66.48	60.28	78.99	130.53	56.57
2041	1	7	20	2041_01_07 Hr 20	66.62	60.41	79.15	130.79	53.21
2041	1	7	21	2041_01_07 Hr 21	66.75	60.53	79.31	131.05	55.06
2041	1	7	22	2041_01_07 Hr 22	66.88	60.65	79.47	131.31	53.06
2041	1	7	23	2041_01_07 Hr 23	63.74	58.54	77.84	127.34	45.99
2041	1	7	24	2041_01_07 Hr 24	59.07	51.51	76.96	127.59	39.09
2041	1	8	1	2041_01_08 Hr 01	79.51	76.39	106.97	170.35	44.32
2041	1	8	2	2041_01_08 Hr 02	77.86	73.47	107.12	170.35	44.32
2041	1	8	3	2041_01_08 Hr 03	76.36	73.18	107.27	170.35	44.32
2041	1	8	4	2041_01_08 Hr 04	76.50	73.33	105.53	170.35	44.32
2041	1	8	5	2041_01_08 Hr 05	76.66	74.25	105.24	170.35	44.32
2041	1	8	6	2041_01_08 Hr 06	79.51	77.00	109.76	186.60	53.55
2041	1	8	7	2041_01_08 Hr 07	92.63	84.11	119.31	197.41	76.49
2041	1	8	8	2041_01_08 Hr 08	95.38	90.26	122.37	197.97	91.29
2041	1	8	9	2041_01_08 Hr 09	95.20	90.04	115.22	188.50	72.95
2041	1	8	10	2041_01_08 Hr 10	81.41	77.40	104.43	168.95	58.55
2041	1	8	11	2041_01_08 Hr 11	81.57	77.19	104.64	169.28	58.29
2041	1	8	12	2041_01_08 Hr 12	81.72	77.34	104.85	169.62	58.39
2041	1	8	13	2041_01_08 Hr 13	81.88	77.49	105.06	169.96	59.32
2041	1	8	14	2041_01_08 Hr 14	82.04	77.65	105.27	170.30	59.32
2041	1	8	15	2041_01_08 Hr 15	82.22	77.81	105.48	170.64	58.69
2041	1	8	16	2041_01_08 Hr 16	82.80	78.01	105.69	170.98	60.75
2041	1	8	17	2041_01_08 Hr 17	97.37	91.18	115.03	191.39	79.36
2041	1	8	18	2041_01_08 Hr 18	112.43	98.97	124.84	209.75	93.12
2041	1	8	19	2041_01_08 Hr 19	112.66	99.17	125.09	210.17	96.05
2041	1	8	20	2041_01_08 Hr 20	112.88	99.37	125.34	210.59	93.68
2041	1	8	21	2041_01_08 Hr 21	113.11	99.56	125.59	211.01	90.30
2041	1	8	22	2041_01_08 Hr 22	113.33	99.76	125.85	211.44	91.08

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2041	1	8	23	2041_01_08 Hr 23	108.01	96.30	123.27	205.04	73.28
2041	1	8	24	2041_01_08 Hr 24	104.19	92.71	123.52	205.45	64.78
2041	1	9	1	2041_01_09 Hr 01	80.20	69.75	94.42	158.02	58.07
2041	1	9	2	2041_01_09 Hr 02	80.36	69.75	94.61	158.33	56.75
2041	1	9	3	2041_01_09 Hr 03	80.52	69.63	93.60	158.65	56.51
2041	1	9	4	2041_01_09 Hr 04	78.62	67.96	92.52	158.97	56.51
2041	1	9	5	2041_01_09 Hr 05	78.65	68.52	90.97	159.29	53.88
2041	1	9	6	2041_01_09 Hr 06	81.00	70.75	95.37	159.60	66.72
2041	1	9	7	2041_01_09 Hr 07	85.33	76.60	97.75	165.24	79.96
2041	1	9	8	2041_01_09 Hr 08	85.50	77.28	97.95	165.57	71.04
2041	1	9	9	2041_01_09 Hr 09	72.82	73.13	95.87	149.70	57.05
2041	1	9	10	2041_01_09 Hr 10	62.57	63.25	83.59	133.71	42.73
2041	1	9	11	2041_01_09 Hr 11	62.57	60.89	83.75	133.98	43.29
2041	1	9	12	2041_01_09 Hr 12	62.57	60.99	83.92	134.25	48.65
2041	1	9	13	2041_01_09 Hr 13	62.60	61.14	84.09	134.52	47.31
2041	1	9	14	2041_01_09 Hr 14	62.82	61.26	84.26	134.79	50.53
2041	1	9	15	2041_01_09 Hr 15	63.07	61.38	84.43	135.06	51.49
2041	1	9	16	2041_01_09 Hr 16	64.21	63.53	84.59	136.55	51.72
2041	1	9	17	2041_01_09 Hr 17	72.03	70.01	92.28	144.27	49.33
2041	1	9	18	2041_01_09 Hr 18	80.43	74.48	97.73	161.29	56.73
2041	1	9	19	2041_01_09 Hr 19	80.60	74.62	100.12	161.61	61.72
2041	1	9	20	2041_01_09 Hr 20	80.76	74.77	100.32	161.93	59.45
2041	1	9	21	2041_01_09 Hr 21	80.92	74.92	100.50	162.26	50.13
2041	1	9	22	2041_01_09 Hr 22	81.08	75.07	100.72	162.58	56.73
2041	1	9	23	2041_01_09 Hr 23	77.27	71.88	98.13	157.63	42.89
2041	1	9	24	2041_01_09 Hr 24	73.88	66.40	91.37	157.09	34.93
2041	1	10	1	2041_01_10 Hr 01	48.64	42.08	59.64	99.31	27.52
2041	1	10	2	2041_01_10 Hr 02	45.38	42.08	57.90	99.51	27.62
2041	1	10	3	2041_01_10 Hr 03	44.63	42.15	56.29	99.51	27.81
2041	1	10	4	2041_01_10 Hr 04	44.48	42.22	56.02	98.16	27.62
2041	1	10	5	2041_01_10 Hr 05	44.61	42.34	56.29	98.44	27.81
2041	1	10	6	2041_01_10 Hr 06	44.69	43.94	59.17	100.11	29.37
2041	1	10	7	2041_01_10 Hr 07	50.76	48.53	64.85	103.85	44.74
2041	1	10	8	2041_01_10 Hr 08	51.86	48.72	66.28	104.06	52.64
2041	1	10	9	2041_01_10 Hr 09	45.22	48.73	59.33	98.91	43.20
2041	1	10	10	2041_01_10 Hr 10	44.26	40.74	56.70	89.94	35.45
2041	1	10	11	2041_01_10 Hr 11	44.34	41.58	56.79	88.98	35.18
2041	1	10	12	2041_01_10 Hr 12	44.43	41.66	56.91	89.16	34.87
2041	1	10	13	2041_01_10 Hr 13	44.52	41.74	57.02	89.34	35.07
2041	1	10	14	2041_01_10 Hr 14	44.61	41.83	57.21	89.52	34.87
2041	1	10	15	2041_01_10 Hr 15	44.70	41.92	57.32	89.70	35.25
2041	1	10	16	2041_01_10 Hr 16	44.86	42.01	57.43	89.88	36.25
2041	1	10	17	2041_01_10 Hr 17	48.67	43.38	58.81	97.94	31.00
2041	1	10	18	2041_01_10 Hr 18	57.97	51.52	66.77	110.90	43.29
2041	1	10	19	2041_01_10 Hr 19	58.11	51.62	67.98	111.12	42.28
2041	1	10	20	2041_01_10 Hr 20	58.21	51.72	68.11	111.35	42.07
2041	1	10	21	2041_01_10 Hr 21	58.32	51.83	68.25	111.57	42.01
2041	1	10	22	2041_01_10 Hr 22	58.44	51.93	68.39	111.79	42.78
2041	1	10	23	2041_01_10 Hr 23	55.52	50.13	66.97	108.39	34.24
2041	1	10	24	2041_01_10 Hr 24	51.65	46.19	61.49	105.73	30.56
2041	1	11	1	2041_01_11 Hr 01	81.79	73.29	102.33	179.98	45.93
2041	1	11	2	2041_01_11 Hr 02	76.36	73.41	98.08	171.89	46.05
2041	1	11	3	2041_01_11 Hr 03	76.86	73.53	98.25	171.43	46.50
2041	1	11	4	2041_01_11 Hr 04	77.01	73.65	98.42	163.19	46.50
2041	1	11	5	2041_01_11 Hr 05	77.19	73.78	98.94	174.01	46.91
2041	1	11	6	2041_01_11 Hr 06	78.30	78.52	103.21	182.83	47.66
2041	1	11	7	2041_01_11 Hr 07	90.13	86.49	114.20	189.29	67.97
2041	1	11	8	2041_01_11 Hr 08	95.99	86.99	117.89	189.67	97.52
2041	1	11	9	2041_01_11 Hr 09	96.19	87.17	118.12	190.05	74.26
2041	1	11	10	2041_01_11 Hr 10	91.98	82.56	108.87	176.70	71.03
2041	1	11	11	2041_01_11 Hr 11	82.04	74.39	101.06	162.19	73.62
2041	1	11	12	2041_01_11 Hr 12	82.25	74.54	101.01	162.51	68.23
2041	1	11	13	2041_01_11 Hr 13	82.41	74.69	101.21	162.84	68.37
2041	1	11	14	2041_01_11 Hr 14	82.58	74.84	101.06	163.16	50.94
2041	1	11	15	2041_01_11 Hr 15	82.74	74.99	101.62	163.49	49.36
2041	1	11	16	2041_01_11 Hr 16	82.91	75.14	102.35	163.82	51.77
2041	1	11	17	2041_01_11 Hr 17	89.02	85.07	108.79	175.31	53.29
2041	1	11	18	2041_01_11 Hr 18	98.05	90.63	120.27	193.50	71.65
2041	1	11	19	2041_01_11 Hr 19	98.25	90.81	120.51	193.88	77.17
2041	1	11	20	2041_01_11 Hr 20	98.45	90.99	120.75	194.27	78.43
2041	1	11	21	2041_01_11 Hr 21	98.64	91.17	120.98	194.65	78.43
2041	1	11	22	2041_01_11 Hr 22	98.84	91.36	121.21	195.03	88.19
2041	1	11	23	2041_01_11 Hr 23	94.20	88.19	118.71	189.13	78.95
2041	1	11	24	2041_01_11 Hr 24	93.97	81.58	112.93	178.72	62.39
2041	1	12	1	2041_01_12 Hr 01	78.59	77.07	97.72	161.35	66.14
2041	1	12	2	2041_01_12 Hr 02	78.75	76.63	97.92	161.67	56.95
2041	1	12	3	2041_01_12 Hr 03	76.59	70.44	98.08	161.99	55.91
2041	1	12	4	2041_01_12 Hr 04	72.31	70.38	96.84	162.32	56.95
2041	1	12	5	2041_01_12 Hr 05	72.77	70.38	96.84	162.64	64.89
2041	1	12	6	2041_01_12 Hr 06	74.31	73.63	98.62	162.97	64.89
2041	1	12	7	2041_01_12 Hr 07	79.51	78.00	98.90	163.29	64.89
2041	1	12	8	2041_01_12 Hr 08	79.67	78.15	99.10	163.62	64.89
2041	1	12	9	2041_01_12 Hr 09	67.85	62.96	96.84	153.71	52.79
2041	1	12	10	2041_01_12 Hr 10	61.79	60.72	87.78	136.23	37.34
2041	1	12	11	2041_01_12 Hr 11	57.05	58.31	84.74	131.64	21.39
2041	1	12	12	2041_01_12 Hr 12	57.17	58.43	84.91	131.90	21.39
2041	1	12	13	2041_01_12 Hr 13	57.28	58.55	85.08	132.17	27.57
2041	1	12	14	2041_01_12 Hr 14	57.40	58.66	85.25	132.43	27.48
2041	1	12	15	2041_01_12 Hr 15	57.51	58.78	85.42	132.70	27.57
2041	1	12	16	2041_01_12 Hr 16	57.63	58.90	85.59	132.96	30.65
2041	1	12	17	2041_01_12 Hr 17	71.64	61.40	85.79	141.60	31.79

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2041	1	12	18	2041_01_12 Hr 18	88.59	81.89	103.19	176.33	65.63
2041	1	12	19	2041_01_12 Hr 19	95.13	82.15	106.65	176.68	71.81
2041	1	12	20	2041_01_12 Hr 20	95.32	82.31	106.87	177.03	73.88
2041	1	12	21	2041_01_12 Hr 21	95.50	82.31	107.08	177.38	71.81
2041	1	12	22	2041_01_12 Hr 22	100.46	82.41	107.29	177.73	74.11
2041	1	12	23	2041_01_12 Hr 23	100.66	82.81	107.49	178.08	72.03
2041	1	12	24	2041_01_12 Hr 24	96.69	82.31	107.70	178.38	69.33
2041	1	13	1	2041_01_13 Hr 01	76.20	71.56	99.35	158.56	51.26
2041	1	13	2	2041_01_13 Hr 02	76.35	71.87	96.52	157.49	49.14
2041	1	13	3	2041_01_13 Hr 03	76.51	71.01	96.13	156.54	46.34
2041	1	13	4	2041_01_13 Hr 04	76.66	71.45	96.13	156.95	46.34
2041	1	13	5	2041_01_13 Hr 05	76.81	72.30	96.52	159.15	46.34
2041	1	13	6	2041_01_13 Hr 06	76.97	72.45	100.13	163.25	47.36
2041	1	13	7	2041_01_13 Hr 07	77.12	72.59	100.52	163.57	49.01
2041	1	13	8	2041_01_13 Hr 08	77.28	72.74	100.72	163.89	49.03
2041	1	13	9	2041_01_13 Hr 09	73.07	72.88	96.78	154.45	47.73
2041	1	13	10	2041_01_13 Hr 10	65.95	62.07	87.99	140.19	41.16
2041	1	13	11	2041_01_13 Hr 11	66.08	62.20	86.97	140.48	41.46
2041	1	13	12	2041_01_13 Hr 12	66.21	62.32	86.62	140.75	43.53
2041	1	13	13	2041_01_13 Hr 13	66.34	62.45	86.80	141.03	47.73
2041	1	13	14	2041_01_13 Hr 14	66.48	62.57	86.97	141.31	41.16
2041	1	13	15	2041_01_13 Hr 15	66.61	62.70	87.14	141.59	46.34
2041	1	13	16	2041_01_13 Hr 16	66.74	62.82	87.31	141.88	46.34
2041	1	13	17	2041_01_13 Hr 17	78.28	72.31	95.00	159.83	62.04
2041	1	13	18	2041_01_13 Hr 18	93.84	86.00	113.95	186.28	74.77
2041	1	13	19	2041_01_13 Hr 19	94.03	86.17	114.17	186.65	75.93
2041	1	13	20	2041_01_13 Hr 20	94.22	86.34	114.40	187.02	74.67
2041	1	13	21	2041_01_13 Hr 21	94.41	86.52	114.62	187.40	75.93
2041	1	13	22	2041_01_13 Hr 22	94.60	86.69	114.84	187.77	75.28
2041	1	13	23	2041_01_13 Hr 23	94.79	86.86	114.17	188.00	70.67
2041	1	13	24	2041_01_13 Hr 24	94.98	87.04	114.17	187.02	64.44
2041	1	14	1	2041_01_14 Hr 01	81.33	72.27	98.46	167.61	46.12
2041	1	14	2	2041_01_14 Hr 02	78.59	71.69	96.31	162.67	45.58
2041	1	14	3	2041_01_14 Hr 03	78.54	71.61	96.46	162.97	45.58
2041	1	14	4	2041_01_14 Hr 04	74.33	71.06	96.61	163.81	45.58
2041	1	14	5	2041_01_14 Hr 05	74.58	67.90	98.46	168.95	50.37
2041	1	14	6	2041_01_14 Hr 06	79.22	71.77	104.31	174.39	52.28
2041	1	14	7	2041_01_14 Hr 07	90.38	81.08	110.67	180.56	64.54
2041	1	14	8	2041_01_14 Hr 08	91.93	85.10	110.89	180.92	82.72
2041	1	14	9	2041_01_14 Hr 09	92.12	85.27	111.11	181.28	70.17
2041	1	14	10	2041_01_14 Hr 10	83.73	81.63	107.56	176.33	63.75
2041	1	14	11	2041_01_14 Hr 11	78.61	73.76	99.57	163.43	70.49
2041	1	14	12	2041_01_14 Hr 12	78.77	72.91	97.41	155.02	57.18
2041	1	14	13	2041_01_14 Hr 13	78.93	73.06	97.87	155.33	57.61
2041	1	14	14	2041_01_14 Hr 14	79.09	73.20	98.06	155.98	58.69
2041	1	14	15	2041_01_14 Hr 15	79.24	74.60	98.26	156.29	58.62
2041	1	14	16	2041_01_14 Hr 16	79.40	75.95	98.45	156.96	60.99
2041	1	14	17	2041_01_14 Hr 17	86.13	82.96	107.82	175.02	70.87
2041	1	14	18	2041_01_14 Hr 18	93.80	86.80	113.13	184.57	75.59
2041	1	14	19	2041_01_14 Hr 19	94.00	86.99	113.35	184.94	78.68
2041	1	14	20	2041_01_14 Hr 20	94.18	87.16	113.58	185.31	71.95
2041	1	14	21	2041_01_14 Hr 21	94.35	87.34	113.81	185.68	70.54
2041	1	14	22	2041_01_14 Hr 22	94.54	87.51	114.03	186.05	71.95
2041	1	14	23	2041_01_14 Hr 23	90.09	80.86	111.70	180.42	57.43
2041	1	14	24	2041_01_14 Hr 24	80.47	72.27	104.18	175.49	56.41
2041	1	15	1	2041_01_15 Hr 01	42.11	41.35	56.05	91.41	27.33
2041	1	15	2	2041_01_15 Hr 02	41.28	38.43	55.25	91.57	26.28
2041	1	15	3	2041_01_15 Hr 03	41.35	38.47	55.25	91.36	26.28
2041	1	15	4	2041_01_15 Hr 04	41.42	38.55	55.25	91.53	26.28
2041	1	15	5	2041_01_15 Hr 05	41.49	38.62	55.45	93.39	27.33
2041	1	15	6	2041_01_15 Hr 06	43.21	42.13	58.16	99.47	30.03
2041	1	15	7	2041_01_15 Hr 07	50.66	47.36	62.83	103.91	42.06
2041	1	15	8	2041_01_15 Hr 08	50.76	47.45	62.98	104.12	52.88
2041	1	15	9	2041_01_15 Hr 09	49.33	45.46	62.98	104.32	42.88
2041	1	15	10	2041_01_15 Hr 10	43.32	40.48	54.09	89.74	32.56
2041	1	15	11	2041_01_15 Hr 11	43.41	40.56	53.86	89.04	31.38
2041	1	15	12	2041_01_15 Hr 12	43.49	40.64	53.96	89.21	31.12
2041	1	15	13	2041_01_15 Hr 13	43.58	40.72	54.07	89.39	31.49
2041	1	15	14	2041_01_15 Hr 14	43.62	40.80	54.18	89.57	22.98
2041	1	15	15	2041_01_15 Hr 15	43.76	40.88	54.29	89.75	31.77
2041	1	15	16	2041_01_15 Hr 16	44.06	40.98	54.39	89.93	31.91
2041	1	15	17	2041_01_15 Hr 17	47.54	43.75	56.52	93.91	31.31
2041	1	15	18	2041_01_15 Hr 18	57.60	52.25	67.10	107.82	43.22
2041	1	15	19	2041_01_15 Hr 19	57.72	52.35	67.23	108.04	42.98
2041	1	15	20	2041_01_15 Hr 20	57.83	52.45	67.37	108.25	43.22
2041	1	15	21	2041_01_15 Hr 21	57.95	52.56	67.50	108.47	44.23
2041	1	15	22	2041_01_15 Hr 22	58.06	52.66	67.64	108.69	44.15
2041	1	15	23	2041_01_15 Hr 23	55.34	50.84	66.25	105.40	42.83
2041	1	15	24	2041_01_15 Hr 24	54.01	46.58	66.22	105.61	35.65
2041	1	16	1	2041_01_16 Hr 01	58.51	54.09	72.05	117.19	42.55
2041	1	16	2	2041_01_16 Hr 02	58.63	53.88	72.20	117.42	44.52
2041	1	16	3	2041_01_16 Hr 03	58.75	53.01	71.59	117.66	44.52
2041	1	16	4	2041_01_16 Hr 04	58.51	52.25	71.09	117.90	42.32
2041	1	16	5	2041_01_16 Hr 05	58.51	51.75	71.09	118.13	42.40
2041	1	16	6	2041_01_16 Hr 06	59.10	54.13	72.14	118.37	45.32
2041	1	16	7	2041_01_16 Hr 07	62.26	58.42	74.59	122.55	58.01
2041	1	16	8	2041_01_16 Hr 08	62.38	58.53	74.74	122.79	67.45
2041	1	16	9	2041_01_16 Hr 09	61.44	53.61	74.88	117.08	48.52
2041	1	16	10	2041_01_16 Hr 10	51.32	48.43	63.79	104.79	45.28
2041	1	16	11	2041_01_16 Hr 11	50.08	45.24	63.91	105.00	39.58
2041	1	16	12	2041_01_16 Hr 12	50.15	45.33	64.04	105.21	34.13

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2041	1	16	13	2041_01_16 Hr 13	50.25	45.42	64.17	105.42	33.68
2041	1	16	14	2041_01_16 Hr 14	50.35	45.51	64.30	105.63	34.83
2041	1	16	15	2041_01_16 Hr 15	50.48	45.60	64.43	105.84	36.83
2041	1	16	16	2041_01_16 Hr 16	51.22	45.72	64.55	106.06	38.88
2041	1	16	17	2041_01_16 Hr 17	57.31	50.60	68.35	112.10	32.68
2041	1	16	18	2041_01_16 Hr 18	60.50	59.08	76.20	125.25	40.67
2041	1	16	19	2041_01_16 Hr 19	60.62	59.19	76.36	125.50	44.15
2041	1	16	20	2041_01_16 Hr 20	60.75	59.31	76.50	125.75	40.72
2041	1	16	21	2041_01_16 Hr 21	60.87	59.43	76.50	125.99	40.28
2041	1	16	22	2041_01_16 Hr 22	60.99	59.55	76.79	126.24	40.67
2041	1	16	23	2041_01_16 Hr 23	58.13	57.49	75.10	122.40	31.34
2041	1	16	24	2041_01_16 Hr 24	57.32	50.88	68.72	114.90	27.56
2041	1	17	1	2041_01_17 Hr 01	66.25	58.30	77.99	132.01	40.36
2041	1	17	2	2041_01_17 Hr 02	59.24	57.86	74.37	128.68	36.87
2041	1	17	3	2041_01_17 Hr 03	57.59	57.21	74.50	128.68	36.43
2041	1	17	4	2041_01_17 Hr 04	57.69	57.21	74.63	128.42	36.43
2041	1	17	5	2041_01_17 Hr 05	57.82	57.35	74.78	128.68	37.28
2041	1	17	6	2041_01_17 Hr 06	57.93	58.78	75.41	135.43	46.42
2041	1	17	7	2041_01_17 Hr 07	64.68	63.09	87.47	140.21	56.34
2041	1	17	8	2041_01_17 Hr 08	70.63	63.22	89.25	140.49	61.85
2041	1	17	9	2041_01_17 Hr 09	61.72	62.36	77.13	134.02	42.51
2041	1	17	10	2041_01_17 Hr 10	60.28	53.95	76.45	119.90	40.04
2041	1	17	11	2041_01_17 Hr 11	60.40	54.06	76.58	120.14	37.00
2041	1	17	12	2041_01_17 Hr 12	60.52	54.16	76.73	120.38	35.56
2041	1	17	13	2041_01_17 Hr 13	60.64	54.27	76.88	120.62	36.79
2041	1	17	14	2041_01_17 Hr 14	60.76	54.39	77.04	120.86	35.98
2041	1	17	15	2041_01_17 Hr 15	60.88	54.51	77.19	121.10	37.00
2041	1	17	16	2041_01_17 Hr 16	62.13	54.62	77.35	121.35	39.67
2041	1	17	17	2041_01_17 Hr 17	68.02	59.91	81.47	129.13	47.88
2041	1	17	18	2041_01_17 Hr 18	79.11	72.57	92.15	153.94	68.46
2041	1	17	19	2041_01_17 Hr 19	79.28	72.71	94.55	154.25	79.67
2041	1	17	20	2041_01_17 Hr 20	79.45	72.86	94.73	154.55	76.45
2041	1	17	21	2041_01_17 Hr 21	79.59	73.00	94.92	154.86	70.89
2041	1	17	22	2041_01_17 Hr 22	79.76	73.15	95.11	155.11	65.88
2041	1	17	23	2041_01_17 Hr 23	76.02	70.61	93.16	149.87	52.58
2041	1	17	24	2041_01_17 Hr 24	71.95	62.32	84.49	144.85	45.39
2041	1	18	1	2041_01_18 Hr 01	64.14	60.46	77.93	137.39	37.54
2041	1	18	2	2041_01_18 Hr 02	61.74	60.56	77.93	130.54	36.22
2041	1	18	3	2041_01_18 Hr 03	61.81	60.66	77.84	129.12	36.22
2041	1	18	4	2041_01_18 Hr 04	61.92	60.77	78.20	134.33	39.14
2041	1	18	5	2041_01_18 Hr 05	62.04	61.83	78.60	137.96	40.64
2041	1	18	6	2041_01_18 Hr 06	62.16	62.91	87.83	146.21	44.85
2041	1	18	7	2041_01_18 Hr 07	70.04	68.43	93.92	152.30	53.44
2041	1	18	8	2041_01_18 Hr 08	76.96	69.87	94.25	152.60	65.99
2041	1	18	9	2041_01_18 Hr 09	77.00	70.01	93.34	152.45	55.68
2041	1	18	10	2041_01_18 Hr 10	71.44	62.28	84.34	135.13	56.25
2041	1	18	11	2041_01_18 Hr 11	65.82	59.73	80.78	130.49	56.25
2041	1	18	12	2041_01_18 Hr 12	65.94	59.87	80.76	130.75	52.14
2041	1	18	13	2041_01_18 Hr 13	66.07	59.99	81.03	131.01	50.66
2041	1	18	14	2041_01_18 Hr 14	66.20	60.11	81.19	131.28	50.44
2041	1	18	15	2041_01_18 Hr 15	66.34	60.25	81.36	131.54	51.25
2041	1	18	16	2041_01_18 Hr 16	66.47	60.38	81.66	131.80	52.95
2041	1	18	17	2041_01_18 Hr 17	72.90	64.68	86.62	141.90	46.82
2041	1	18	18	2041_01_18 Hr 18	78.51	71.28	96.29	155.80	61.31
2041	1	18	19	2041_01_18 Hr 19	78.67	71.43	96.48	156.11	58.46
2041	1	18	20	2041_01_18 Hr 20	78.83	71.57	96.67	156.43	57.20
2041	1	18	21	2041_01_18 Hr 21	78.98	71.69	96.87	156.74	57.20
2041	1	18	22	2041_01_18 Hr 22	79.14	71.86	97.06	157.05	64.31
2041	1	18	23	2041_01_18 Hr 23	75.43	69.36	95.06	152.30	55.09
2041	1	18	24	2041_01_18 Hr 24	75.58	67.06	91.54	152.60	51.64
2041	1	19	1	2041_01_19 Hr 01	63.38	61.39	81.99	132.48	47.88
2041	1	19	2	2041_01_19 Hr 02	63.50	61.51	82.15	132.75	41.05
2041	1	19	3	2041_01_19 Hr 03	63.63	61.51	82.32	133.01	41.05
2041	1	19	4	2041_01_19 Hr 04	62.72	60.38	82.48	133.28	41.05
2041	1	19	5	2041_01_19 Hr 05	63.47	60.50	82.51	133.54	42.39
2041	1	19	6	2041_01_19 Hr 06	64.01	62.01	82.51	133.81	50.98
2041	1	19	7	2041_01_19 Hr 07	64.14	62.13	82.98	134.08	63.66
2041	1	19	8	2041_01_19 Hr 08	64.27	62.26	83.14	134.35	80.73
2041	1	19	9	2041_01_19 Hr 09	54.74	53.55	78.44	120.33	43.69
2041	1	19	10	2041_01_19 Hr 10	51.57	51.73	71.72	114.65	42.09
2041	1	19	11	2041_01_19 Hr 11	51.27	49.22	71.10	114.88	36.63
2041	1	19	12	2041_01_19 Hr 12	51.37	49.30	71.24	115.11	29.51
2041	1	19	13	2041_01_19 Hr 13	51.47	49.40	71.38	115.34	29.00
2041	1	19	14	2041_01_19 Hr 14	51.57	49.50	71.52	115.57	26.60
2041	1	19	15	2041_01_19 Hr 15	51.67	49.60	71.67	115.80	31.01
2041	1	19	16	2041_01_19 Hr 16	51.78	49.70	71.81	116.03	33.07
2041	1	19	17	2041_01_19 Hr 17	60.20	52.68	72.28	116.39	34.47
2041	1	19	18	2041_01_19 Hr 18	74.42	68.12	86.27	146.68	48.77
2041	1	19	19	2041_01_19 Hr 19	75.78	68.26	88.12	146.97	48.03
2041	1	19	20	2041_01_19 Hr 20	75.92	68.39	88.12	147.27	49.71
2041	1	19	21	2041_01_19 Hr 21	76.07	68.53	88.28	147.56	50.14
2041	1	19	22	2041_01_19 Hr 22	80.14	68.53	89.41	147.85	51.99
2041	1	19	23	2041_01_19 Hr 23	80.30	68.76	89.41	148.15	49.97
2041	1	19	24	2041_01_19 Hr 24	80.30	68.41	88.77	148.40	48.38
2041	1	20	1	2041_01_20 Hr 01	60.50	59.45	78.42	129.90	38.38
2041	1	20	2	2041_01_20 Hr 02	60.62	58.73	77.98	130.16	35.33
2041	1	20	3	2041_01_20 Hr 03	60.74	57.79	77.98	130.42	35.77
2041	1	20	4	2041_01_20 Hr 04	60.86	58.73	77.98	130.68	37.31
2041	1	20	5	2041_01_20 Hr 05	60.98	59.93	77.98	130.94	36.70
2041	1	20	6	2041_01_20 Hr 06	61.11	60.05	78.25	131.20	38.38
2041	1	20	7	2041_01_20 Hr 07	61.23	60.17	80.03	131.47	41.20

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2041	1	20	8	2041_01_20 Hr 08	61.35	60.29	80.19	131.73	48.50
2041	1	20	9	2041_01_20 Hr 09	54.85	57.56	79.09	120.90	43.65
2041	1	20	10	2041_01_20 Hr 10	52.36	51.45	69.94	112.42	43.41
2041	1	20	11	2041_01_20 Hr 11	52.46	51.56	69.29	112.64	42.24
2041	1	20	12	2041_01_20 Hr 12	52.57	51.66	68.94	112.87	38.62
2041	1	20	13	2041_01_20 Hr 13	52.67	51.76	69.08	113.09	39.33
2041	1	20	14	2041_01_20 Hr 14	52.78	51.87	69.22	113.32	41.83
2041	1	20	15	2041_01_20 Hr 15	52.88	51.97	69.36	113.78	42.68
2041	1	20	16	2041_01_20 Hr 16	56.83	52.07	69.49	114.00	45.34
2041	1	20	17	2041_01_20 Hr 17	66.07	57.35	77.05	125.28	44.06
2041	1	20	18	2041_01_20 Hr 18	77.92	67.99	94.98	154.40	54.25
2041	1	20	19	2041_01_20 Hr 19	80.33	69.99	97.78	155.31	54.25
2041	1	20	20	2041_01_20 Hr 20	80.50	70.13	97.98	155.62	54.25
2041	1	20	21	2041_01_20 Hr 21	80.66	70.27	98.17	155.93	54.25
2041	1	20	22	2041_01_20 Hr 22	80.82	70.41	98.36	156.24	54.25
2041	1	20	23	2041_01_20 Hr 23	80.98	69.50	97.62	156.51	54.25
2041	1	20	24	2041_01_20 Hr 24	80.53	68.60	93.27	156.14	53.94
2041	1	21	1	2041_01_21 Hr 01	50.32	45.05	63.47	106.56	31.57
2041	1	21	2	2041_01_21 Hr 02	49.20	44.59	60.41	106.77	31.22
2041	1	21	3	2041_01_21 Hr 03	49.16	44.66	61.21	106.98	31.22
2041	1	21	4	2041_01_21 Hr 04	49.82	45.32	63.28	107.20	32.08
2041	1	21	5	2041_01_21 Hr 05	50.32	45.41	66.10	107.41	34.24
2041	1	21	6	2041_01_21 Hr 06	51.77	45.50	66.23	107.63	34.30
2041	1	21	7	2041_01_21 Hr 07	55.61	50.72	67.88	111.43	45.17
2041	1	21	8	2041_01_21 Hr 08	55.73	52.38	68.02	111.65	52.47
2041	1	21	9	2041_01_21 Hr 09	55.84	51.93	68.15	111.87	45.96
2041	1	21	10	2041_01_21 Hr 10	55.95	51.51	66.32	110.83	42.12
2041	1	21	11	2041_01_21 Hr 11	50.33	46.28	62.24	97.78	36.08
2041	1	21	12	2041_01_21 Hr 12	47.75	44.41	59.91	95.67	34.33
2041	1	21	13	2041_01_21 Hr 13	47.84	44.50	59.94	95.86	33.95
2041	1	21	14	2041_01_21 Hr 14	47.94	44.59	60.14	96.15	34.52
2041	1	21	15	2041_01_21 Hr 15	48.03	47.59	60.26	96.41	34.52
2041	1	21	16	2041_01_21 Hr 16	48.13	47.68	60.97	96.60	35.07
2041	1	21	17	2041_01_21 Hr 17	53.75	50.69	68.34	104.39	37.58
2041	1	21	18	2041_01_21 Hr 18	56.85	52.87	69.39	113.90	44.94
2041	1	21	19	2041_01_21 Hr 19	56.96	52.98	69.53	114.13	50.28
2041	1	21	20	2041_01_21 Hr 20	57.08	53.09	69.67	114.36	43.41
2041	1	21	21	2041_01_21 Hr 21	57.19	53.19	69.81	114.59	43.59
2041	1	21	22	2041_01_21 Hr 22	57.31	53.30	69.95	114.81	44.08
2041	1	21	23	2041_01_21 Hr 23	54.62	50.36	68.52	111.19	33.98
2041	1	21	24	2041_01_21 Hr 24	50.76	45.76	60.56	104.62	33.20
2041	1	22	1	2041_01_22 Hr 01	51.48	47.66	64.34	107.24	34.02
2041	1	22	2	2041_01_22 Hr 02	50.05	47.19	63.84	105.59	33.30
2041	1	22	3	2041_01_22 Hr 03	49.97	47.19	63.84	105.18	32.81
2041	1	22	4	2041_01_22 Hr 04	50.05	47.06	63.84	105.18	30.74
2041	1	22	5	2041_01_22 Hr 05	50.14	47.44	63.84	106.47	34.62
2041	1	22	6	2041_01_22 Hr 06	52.54	48.60	65.54	113.94	37.02
2041	1	22	7	2041_01_22 Hr 07	57.21	53.40	72.94	120.93	49.11
2041	1	22	8	2041_01_22 Hr 08	57.32	53.51	73.32	121.17	57.03
2041	1	22	9	2041_01_22 Hr 09	55.11	52.74	70.92	115.88	48.15
2041	1	22	10	2041_01_22 Hr 10	48.92	48.55	62.93	104.20	32.55
2041	1	22	11	2041_01_22 Hr 11	49.02	45.76	62.80	103.63	36.95
2041	1	22	12	2041_01_22 Hr 12	49.12	45.85	62.92	103.82	35.17
2041	1	22	13	2041_01_22 Hr 13	49.21	45.94	63.05	104.03	35.82
2041	1	22	14	2041_01_22 Hr 14	49.31	46.03	63.17	104.24	35.66
2041	1	22	15	2041_01_22 Hr 15	49.41	46.12	63.30	104.45	26.22
2041	1	22	16	2041_01_22 Hr 16	50.03	47.18	63.43	104.66	37.40
2041	1	22	17	2041_01_22 Hr 17	55.88	51.58	65.60	110.28	37.42
2041	1	22	18	2041_01_22 Hr 18	66.33	59.62	78.16	124.85	48.95
2041	1	22	19	2041_01_22 Hr 19	66.46	59.74	78.32	125.10	48.95
2041	1	22	20	2041_01_22 Hr 20	66.60	59.86	78.47	125.35	49.17
2041	1	22	21	2041_01_22 Hr 21	66.73	59.98	78.63	125.60	49.83
2041	1	22	22	2041_01_22 Hr 22	66.86	60.10	78.79	125.85	50.58
2041	1	22	23	2041_01_22 Hr 23	63.73	58.02	77.17	122.04	49.44
2041	1	22	24	2041_01_22 Hr 24	61.75	54.23	74.12	122.28	41.70
2041	1	23	1	2041_01_23 Hr 01	46.64	42.63	57.07	96.18	34.74
2041	1	23	2	2041_01_23 Hr 02	46.49	42.14	54.96	95.81	34.66
2041	1	23	3	2041_01_23 Hr 03	46.26	41.95	54.14	93.98	34.53
2041	1	23	4	2041_01_23 Hr 04	45.77	41.67	54.14	92.84	32.87
2041	1	23	5	2041_01_23 Hr 05	45.85	41.67	54.14	92.98	33.34
2041	1	23	6	2041_01_23 Hr 06	47.11	42.46	56.70	97.15	36.06
2041	1	23	7	2041_01_23 Hr 07	49.63	46.57	62.74	100.58	47.42
2041	1	23	8	2041_01_23 Hr 08	49.73	46.66	62.96	100.78	51.74
2041	1	23	9	2041_01_23 Hr 09	49.82	46.02	61.84	97.31	35.99
2041	1	23	10	2041_01_23 Hr 10	42.62	40.26	54.04	86.01	25.69
2041	1	23	11	2041_01_23 Hr 11	41.82	38.96	53.93	86.18	25.04
2041	1	23	12	2041_01_23 Hr 12	41.85	39.04	54.04	86.35	24.76
2041	1	23	13	2041_01_23 Hr 13	41.89	39.12	54.14	86.52	23.20
2041	1	23	14	2041_01_23 Hr 14	41.98	39.19	54.25	86.70	33.23
2041	1	23	15	2041_01_23 Hr 15	42.15	39.27	54.36	86.87	33.23
2041	1	23	16	2041_01_23 Hr 16	42.24	39.37	54.47	87.04	35.86
2041	1	23	17	2041_01_23 Hr 17	45.50	40.88	55.38	89.55	28.96
2041	1	23	18	2041_01_23 Hr 18	52.23	48.78	64.60	105.39	41.74
2041	1	23	19	2041_01_23 Hr 19	52.33	48.88	64.73	105.60	39.62
2041	1	23	20	2041_01_23 Hr 20	52.44	48.98	64.86	105.82	35.86
2041	1	23	21	2041_01_23 Hr 21	52.54	49.07	64.99	106.03	36.31
2041	1	23	22	2041_01_23 Hr 22	52.65	49.17	65.12	106.23	37.26
2041	1	23	23	2041_01_23 Hr 23	50.18	47.47	63.78	102.98	31.04
2041	1	23	24	2041_01_23 Hr 24	49.26	44.49	59.46	102.21	28.78
2041	1	24	1	2041_01_24 Hr 01	50.27	46.51	60.64	103.52	29.42
2041	1	24	2	2041_01_24 Hr 02	49.81	45.78	60.25	101.78	26.88

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2041	1	24	3	2041_01_24 Hr 03	47.23	45.76	59.34	100.78	27.35
2041	1	24	4	2041_01_24 Hr 04	45.81	45.47	59.50	100.78	26.37
2041	1	24	5	2041_01_24 Hr 05	45.88	45.76	59.61	100.78	27.31
2041	1	24	6	2041_01_24 Hr 06	47.03	46.82	62.44	104.56	32.79
2041	1	24	7	2041_01_24 Hr 07	53.48	49.24	66.45	108.26	50.42
2041	1	24	8	2041_01_24 Hr 08	53.59	49.78	67.23	108.47	59.15
2041	1	24	9	2041_01_24 Hr 09	49.68	49.44	61.47	98.79	47.38
2041	1	24	10	2041_01_24 Hr 10	45.73	42.12	57.56	93.69	40.69
2041	1	24	11	2041_01_24 Hr 11	45.83	42.19	57.68	92.76	39.57
2041	1	24	12	2041_01_24 Hr 12	45.92	42.27	57.79	92.94	36.74
2041	1	24	13	2041_01_24 Hr 13	46.01	42.36	57.91	93.13	36.74
2041	1	24	14	2041_01_24 Hr 14	46.10	42.44	58.03	93.31	36.74
2041	1	24	15	2041_01_24 Hr 15	46.19	42.53	58.14	93.50	36.74
2041	1	24	16	2041_01_24 Hr 16	46.29	42.61	58.84	93.69	37.09
2041	1	24	17	2041_01_24 Hr 17	50.75	46.48	62.46	101.11	30.10
2041	1	24	18	2041_01_24 Hr 18	59.89	53.50	72.17	115.22	43.27
2041	1	24	19	2041_01_24 Hr 19	60.02	53.61	72.31	118.30	41.92
2041	1	24	20	2041_01_24 Hr 20	60.14	53.72	72.46	118.54	43.01
2041	1	24	21	2041_01_24 Hr 21	60.26	53.82	72.59	118.77	43.01
2041	1	24	22	2041_01_24 Hr 22	60.38	53.93	72.74	119.01	42.58
2041	1	24	23	2041_01_24 Hr 23	57.55	52.06	71.23	114.78	36.46
2041	1	24	24	2041_01_24 Hr 24	54.42	47.78	64.36	111.51	28.89
2041	1	25	1	2041_01_25 Hr 01	61.32	55.84	73.17	127.33	34.00
2041	1	25	2	2041_01_25 Hr 02	57.00	55.84	72.78	125.84	32.96
2041	1	25	3	2041_01_25 Hr 03	56.57	55.84	72.78	124.80	32.96
2041	1	25	4	2041_01_25 Hr 04	56.69	55.15	72.78	123.33	32.96
2041	1	25	5	2041_01_25 Hr 05	56.80	55.86	72.94	125.34	34.00
2041	1	25	6	2041_01_25 Hr 06	57.00	56.30	76.56	130.51	40.58
2041	1	25	7	2041_01_25 Hr 07	64.43	58.92	82.88	135.12	49.20
2041	1	25	8	2041_01_25 Hr 08	68.93	62.97	84.77	135.39	64.34
2041	1	25	9	2041_01_25 Hr 09	69.07	63.10	84.93	135.66	61.00
2041	1	25	10	2041_01_25 Hr 10	65.26	58.92	78.67	129.04	57.64
2041	1	25	11	2041_01_25 Hr 11	60.38	54.89	73.71	115.78	54.62
2041	1	25	12	2041_01_25 Hr 12	59.06	53.96	72.63	116.01	47.47
2041	1	25	13	2041_01_25 Hr 13	59.18	54.07	72.77	116.24	46.44
2041	1	25	14	2041_01_25 Hr 14	59.30	54.17	72.92	116.47	46.44
2041	1	25	15	2041_01_25 Hr 15	59.42	54.42	73.07	116.71	46.09
2041	1	25	16	2041_01_25 Hr 16	59.74	55.56	75.38	116.94	49.08
2041	1	25	17	2041_01_25 Hr 17	65.16	58.76	78.86	127.57	46.40
2041	1	25	18	2041_01_25 Hr 18	70.93	64.82	86.48	142.63	51.48
2041	1	25	19	2041_01_25 Hr 19	71.07	64.95	86.65	142.91	52.77
2041	1	25	20	2041_01_25 Hr 20	71.21	65.08	86.82	143.20	49.56
2041	1	25	21	2041_01_25 Hr 21	71.35	65.21	86.99	143.49	46.56
2041	1	25	22	2041_01_25 Hr 22	71.49	65.34	87.16	143.77	51.48
2041	1	25	23	2041_01_25 Hr 23	68.14	63.08	85.37	139.27	46.85
2041	1	25	24	2041_01_25 Hr 24	67.17	58.64	81.55	130.55	43.33
2041	1	26	1	2041_01_26 Hr 01	39.48	39.15	51.36	83.33	29.74
2041	1	26	2	2041_01_26 Hr 02	39.55	39.23	51.46	83.50	26.85
2041	1	26	3	2041_01_26 Hr 03	39.63	39.12	51.52	83.67	26.55
2041	1	26	4	2041_01_26 Hr 04	39.63	39.17	51.67	83.83	26.55
2041	1	26	5	2041_01_26 Hr 05	38.83	39.23	51.68	84.00	26.55
2041	1	26	6	2041_01_26 Hr 06	39.63	39.55	51.87	84.17	31.85
2041	1	26	7	2041_01_26 Hr 07	39.95	39.63	51.98	84.34	33.99
2041	1	26	8	2041_01_26 Hr 08	40.03	39.70	52.08	84.51	34.61
2041	1	26	9	2041_01_26 Hr 09	34.28	34.62	50.50	77.68	28.83
2041	1	26	10	2041_01_26 Hr 10	32.78	30.86	44.64	72.12	27.95
2041	1	26	11	2041_01_26 Hr 11	32.78	30.77	44.53	72.26	23.78
2041	1	26	12	2041_01_26 Hr 12	32.84	30.83	44.62	72.41	20.99
2041	1	26	13	2041_01_26 Hr 13	32.91	30.89	44.71	72.55	19.39
2041	1	26	14	2041_01_26 Hr 14	32.98	30.96	44.80	72.70	19.55
2041	1	26	15	2041_01_26 Hr 15	33.04	31.02	44.89	72.84	22.18
2041	1	26	16	2041_01_26 Hr 16	33.11	31.09	44.98	72.99	22.18
2041	1	26	17	2041_01_26 Hr 17	38.59	34.16	45.79	75.53	25.50
2041	1	26	18	2041_01_26 Hr 18	47.51	41.57	54.82	93.03	32.21
2041	1	26	19	2041_01_26 Hr 19	48.25	42.99	56.67	93.21	32.59
2041	1	26	20	2041_01_26 Hr 20	48.35	43.08	56.78	93.40	32.20
2041	1	26	21	2041_01_26 Hr 21	48.44	43.16	56.88	93.56	31.79
2041	1	26	22	2041_01_26 Hr 22	50.75	43.25	56.99	93.73	32.81
2041	1	26	23	2041_01_26 Hr 23	50.86	43.25	57.09	93.74	31.48
2041	1	26	24	2041_01_26 Hr 24	50.96	43.25	56.78	93.40	30.71
2041	1	27	1	2041_01_27 Hr 01	37.05	35.36	47.51	78.46	24.10
2041	1	27	2	2041_01_27 Hr 02	37.12	35.44	47.22	78.62	23.56
2041	1	27	3	2041_01_27 Hr 03	37.20	35.42	46.45	78.77	23.05
2041	1	27	4	2041_01_27 Hr 04	37.27	35.58	46.37	78.93	23.03
2041	1	27	5	2041_01_27 Hr 05	35.29	35.61	46.37	79.09	22.68
2041	1	27	6	2041_01_27 Hr 06	35.34	35.72	46.51	79.25	23.56
2041	1	27	7	2041_01_27 Hr 07	37.50	35.79	47.81	79.41	24.11
2041	1	27	8	2041_01_27 Hr 08	37.57	35.86	48.12	79.57	31.31
2041	1	27	9	2041_01_27 Hr 09	33.26	33.14	47.12	72.89	28.13
2041	1	27	10	2041_01_27 Hr 10	32.06	30.61	43.76	67.90	25.72
2041	1	27	11	2041_01_27 Hr 11	32.13	30.67	41.56	68.04	28.17
2041	1	27	12	2041_01_27 Hr 12	32.19	30.73	41.48	68.17	24.60
2041	1	27	13	2041_01_27 Hr 13	32.26	30.79	41.52	68.31	24.60
2041	1	27	14	2041_01_27 Hr 14	32.32	30.85	41.64	68.45	24.77
2041	1	27	15	2041_01_27 Hr 15	32.39	30.91	41.73	68.58	25.80
2041	1	27	16	2041_01_27 Hr 16	32.52	30.97	42.84	68.72	28.04
2041	1	27	17	2041_01_27 Hr 17	38.88	34.58	46.94	76.23	26.99
2041	1	27	18	2041_01_27 Hr 18	44.85	39.38	56.68	89.77	29.72
2041	1	27	19	2041_01_27 Hr 19	46.90	41.71	56.79	89.95	29.25
2041	1	27	20	2041_01_27 Hr 20	47.00	41.79	56.90	90.13	29.15
2041	1	27	21	2041_01_27 Hr 21	47.09	41.88	57.01	90.31	29.22

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2041	1	27	22	2041_01_27 Hr 22	47.18	41.96	57.12	90.48	29.63
2041	1	27	23	2041_01_27 Hr 23	47.28	42.04	56.65	90.39	29.93
2041	1	27	24	2041_01_27 Hr 24	45.89	40.25	54.10	90.12	29.32
2041	1	28	1	2041_01_28 Hr 01	49.97	44.98	61.80	106.77	30.47
2041	1	28	2	2041_01_28 Hr 02	49.77	44.85	61.23	106.13	28.91
2041	1	28	3	2041_01_28 Hr 03	48.77	44.96	61.00	105.72	28.81
2041	1	28	4	2041_01_28 Hr 04	48.84	45.04	60.98	105.40	28.91
2041	1	28	5	2041_01_28 Hr 05	49.13	45.87	61.82	106.77	30.15
2041	1	28	6	2041_01_28 Hr 06	51.19	46.77	64.92	108.34	31.16
2041	1	28	7	2041_01_28 Hr 07	54.75	49.88	69.96	113.84	42.73
2041	1	28	8	2041_01_28 Hr 08	57.21	52.70	70.10	114.06	56.05
2041	1	28	9	2041_01_28 Hr 09	57.33	52.80	70.24	114.29	45.83
2041	1	28	10	2041_01_28 Hr 10	53.30	49.92	67.92	109.96	44.51
2041	1	28	11	2041_01_28 Hr 11	50.57	46.98	62.21	99.18	42.82
2041	1	28	12	2041_01_28 Hr 12	49.02	47.05	60.93	97.73	35.82
2041	1	28	13	2041_01_28 Hr 13	49.12	46.14	61.05	97.93	35.84
2041	1	28	14	2041_01_28 Hr 14	49.22	47.24	61.17	98.38	37.78
2041	1	28	15	2041_01_28 Hr 15	50.28	47.33	61.29	98.58	36.07
2041	1	28	16	2041_01_28 Hr 16	51.04	47.75	61.41	98.82	39.96
2041	1	28	17	2041_01_28 Hr 17	56.41	52.31	69.70	109.13	39.02
2041	1	28	18	2041_01_28 Hr 18	58.37	53.76	71.52	116.37	44.11
2041	1	28	19	2041_01_28 Hr 19	58.48	53.87	71.66	116.60	46.30
2041	1	28	20	2041_01_28 Hr 20	58.60	53.98	71.80	116.83	47.11
2041	1	28	21	2041_01_28 Hr 21	58.72	54.09	71.95	117.07	45.42
2041	1	28	22	2041_01_28 Hr 22	58.83	54.19	72.09	117.30	45.46
2041	1	28	23	2041_01_28 Hr 23	56.07	51.73	70.62	113.73	37.25
2041	1	28	24	2041_01_28 Hr 24	51.69	46.92	65.53	106.99	34.59
2041	1	29	1	2041_01_29 Hr 01	57.68	53.15	71.41	116.75	37.34
2041	1	29	2	2041_01_29 Hr 02	57.17	52.12	70.42	114.25	36.23
2041	1	29	3	2041_01_29 Hr 03	55.23	52.02	69.81	114.37	35.71
2041	1	29	4	2041_01_29 Hr 04	55.33	52.12	69.93	114.58	31.72
2041	1	29	5	2041_01_29 Hr 05	55.75	52.35	70.92	116.75	37.18
2041	1	29	6	2041_01_29 Hr 06	55.86	54.04	74.62	124.79	39.51
2041	1	29	7	2041_01_29 Hr 07	62.24	58.33	79.69	130.85	50.40
2041	1	29	8	2041_01_29 Hr 08	63.45	58.45	80.24	131.11	62.71
2041	1	29	9	2041_01_29 Hr 09	62.49	58.56	78.92	128.94	47.25
2041	1	29	10	2041_01_29 Hr 10	53.27	53.67	68.71	113.65	32.99
2041	1	29	11	2041_01_29 Hr 11	53.31	49.45	68.62	112.13	29.88
2041	1	29	12	2041_01_29 Hr 12	53.44	49.54	68.75	112.34	27.96
2041	1	29	13	2041_01_29 Hr 13	53.54	49.64	68.89	112.57	27.96
2041	1	29	14	2041_01_29 Hr 14	53.65	49.74	69.02	112.79	27.96
2041	1	29	15	2041_01_29 Hr 15	53.76	49.84	69.16	113.02	27.96
2041	1	29	16	2041_01_29 Hr 16	53.87	50.52	69.30	113.24	33.30
2041	1	29	17	2041_01_29 Hr 17	59.37	56.20	71.52	119.25	40.30
2041	1	29	18	2041_01_29 Hr 18	70.77	64.88	83.69	137.48	57.35
2041	1	29	19	2041_01_29 Hr 19	71.76	65.01	83.86	138.00	59.17
2041	1	29	20	2041_01_29 Hr 20	71.91	65.14	84.03	138.28	63.79
2041	1	29	21	2041_01_29 Hr 21	72.05	65.27	84.20	138.56	69.35
2041	1	29	22	2041_01_29 Hr 22	72.19	65.40	84.37	138.83	70.69
2041	1	29	23	2041_01_29 Hr 23	68.81	63.14	82.64	134.63	61.30
2041	1	29	24	2041_01_29 Hr 24	68.88	58.29	82.80	134.63	52.83
2041	1	30	1	2041_01_30 Hr 01	83.70	75.65	102.36	166.60	73.86
2041	1	30	2	2041_01_30 Hr 02	83.87	75.80	102.36	166.94	67.63
2041	1	30	3	2041_01_30 Hr 03	84.04	75.65	102.09	167.27	65.92
2041	1	30	4	2041_01_30 Hr 04	84.21	75.08	99.80	167.61	65.01
2041	1	30	5	2041_01_30 Hr 05	84.37	74.86	101.50	167.94	64.77
2041	1	30	6	2041_01_30 Hr 06	84.54	76.00	102.38	168.28	67.63
2041	1	30	7	2041_01_30 Hr 07	89.06	79.47	105.94	174.22	86.42
2041	1	30	8	2041_01_30 Hr 08	89.24	79.63	106.23	174.57	87.90
2041	1	30	9	2041_01_30 Hr 09	83.45	77.94	102.83	166.58	60.31
2041	1	30	10	2041_01_30 Hr 10	72.46	70.04	97.37	148.98	46.11
2041	1	30	11	2041_01_30 Hr 11	71.51	65.33	90.83	149.28	46.67
2041	1	30	12	2041_01_30 Hr 12	70.54	65.34	91.02	149.57	45.85
2041	1	30	13	2041_01_30 Hr 13	70.72	65.47	91.20	149.87	33.75
2041	1	30	14	2041_01_30 Hr 14	71.94	65.55	91.38	150.17	34.18
2041	1	30	15	2041_01_30 Hr 15	72.09	65.76	91.56	150.47	34.18
2041	1	30	16	2041_01_30 Hr 16	72.46	66.04	92.00	150.78	41.01
2041	1	30	17	2041_01_30 Hr 17	79.37	70.48	98.74	157.66	49.43
2041	1	30	18	2041_01_30 Hr 18	86.97	84.71	108.37	178.43	61.55
2041	1	30	19	2041_01_30 Hr 19	87.15	84.88	108.59	178.78	63.23
2041	1	30	20	2041_01_30 Hr 20	87.33	85.05	108.80	179.14	67.41
2041	1	30	21	2041_01_30 Hr 21	87.51	85.22	109.00	179.49	73.89
2041	1	30	22	2041_01_30 Hr 22	87.68	85.39	109.22	179.85	73.89
2041	1	30	23	2041_01_30 Hr 23	83.57	82.42	106.98	174.36	57.95
2041	1	30	24	2041_01_30 Hr 24	81.89	72.80	99.11	171.63	45.40
2041	1	31	1	2041_01_31 Hr 01	70.76	66.83	89.10	147.06	46.34
2041	1	31	2	2041_01_31 Hr 02	68.80	66.97	85.92	143.90	43.02
2041	1	31	3	2041_01_31 Hr 03	65.68	66.18	85.48	143.17	42.92
2041	1	31	4	2041_01_31 Hr 04	65.78	65.39	85.16	143.33	42.43
2041	1	31	5	2041_01_31 Hr 05	65.89	63.21	85.16	145.68	46.50
2041	1	31	6	2041_01_31 Hr 06	66.02	63.33	92.41	149.43	53.10
2041	1	31	7	2041_01_31 Hr 07	73.96	70.21	98.29	158.09	69.70
2041	1	31	8	2041_01_31 Hr 08	75.45	70.40	98.66	158.40	77.22
2041	1	31	9	2041_01_31 Hr 09	70.29	68.42	86.46	153.87	54.38
2041	1	31	10	2041_01_31 Hr 10	64.39	59.70	84.36	135.29	51.61
2041	1	31	11	2041_01_31 Hr 11	64.51	60.16	84.51	135.45	46.86
2041	1	31	12	2041_01_31 Hr 12	64.64	60.28	84.68	135.72	38.61
2041	1	31	13	2041_01_31 Hr 13	64.77	60.40	84.85	135.99	46.19
2041	1	31	14	2041_01_31 Hr 14	64.90	60.52	85.02	136.27	42.25
2041	1	31	15	2041_01_31 Hr 15	65.61	60.64	85.19	136.54	38.36
2041	1	31	16	2041_01_31 Hr 16	67.75	60.76	85.36	136.81	45.72

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2041	1	31	17	2041_01_31 Hr 17	75.14	67.43	91.73	149.15	53.58
2041	1	31	18	2041_01_31 Hr 18	89.53	81.79	104.90	171.32	62.79
2041	1	31	19	2041_01_31 Hr 19	92.39	84.29	108.28	181.21	68.26
2041	1	31	20	2041_01_31 Hr 20	92.85	84.46	108.81	181.21	80.33
2041	1	31	21	2041_01_31 Hr 21	88.64	83.85	105.24	175.82	68.69
2041	1	31	22	2041_01_31 Hr 22	98.06	83.21	106.43	171.32	73.50
2041	1	31	23	2041_01_31 Hr 23	91.51	76.67	100.32	161.34	56.95
2041	1	31	24	2041_01_31 Hr 24	84.67	72.52	96.04	158.94	58.71
2041	2	1	1	2041_02_01 Hr 01	66.50	65.08	92.58	140.53	42.49
2041	2	1	2	2041_02_01 Hr 02	66.64	64.99	92.75	140.81	39.89
2041	2	1	3	2041_02_01 Hr 03	66.77	61.68	90.22	141.09	39.89
2041	2	1	4	2041_02_01 Hr 04	66.90	61.80	90.75	141.38	39.89
2041	2	1	5	2041_02_01 Hr 05	67.04	65.60	91.97	141.66	43.42
2041	2	1	6	2041_02_01 Hr 06	67.17	65.73	93.43	141.94	45.35
2041	2	1	7	2041_02_01 Hr 07	67.91	66.79	94.49	140.57	57.46
2041	2	1	8	2041_02_01 Hr 08	68.04	66.93	95.09	140.85	58.21
2041	2	1	9	2041_02_01 Hr 09	67.76	64.62	86.19	121.92	43.74
2041	2	1	10	2041_02_01 Hr 10	59.20	59.35	84.96	120.20	45.84
2041	2	1	11	2041_02_01 Hr 11	58.18	57.23	81.31	120.44	46.11
2041	2	1	12	2041_02_01 Hr 12	58.30	57.34	81.48	120.68	30.43
2041	2	1	13	2041_02_01 Hr 13	58.42	57.46	81.64	120.92	18.06
2041	2	1	14	2041_02_01 Hr 14	58.53	57.57	81.80	121.17	43.79
2041	2	1	15	2041_02_01 Hr 15	58.65	57.69	81.97	121.41	33.55
2041	2	1	16	2041_02_01 Hr 16	58.77	57.80	82.59	121.65	39.05
2041	2	1	17	2041_02_01 Hr 17	68.72	63.51	90.06	121.89	43.57
2041	2	1	18	2041_02_01 Hr 18	85.91	80.61	108.71	185.75	76.83
2041	2	1	19	2041_02_01 Hr 19	86.09	80.82	108.93	186.12	78.43
2041	2	1	20	2041_02_01 Hr 20	86.26	80.95	109.15	186.49	67.71
2041	2	1	21	2041_02_01 Hr 21	86.43	81.10	109.36	186.87	64.88
2041	2	1	22	2041_02_01 Hr 22	86.60	81.26	109.58	187.24	61.59
2041	2	1	23	2041_02_01 Hr 23	86.01	80.29	109.06	189.82	61.21
2041	2	1	24	2041_02_01 Hr 24	86.18	79.13	108.44	190.01	52.82
2041	2	2	1	2041_02_02 Hr 01	64.41	63.19	82.25	130.50	51.17
2041	2	2	2	2041_02_02 Hr 02	63.95	62.15	82.41	130.76	51.77
2041	2	2	3	2041_02_02 Hr 03	59.49	58.13	82.58	131.02	51.77
2041	2	2	4	2041_02_02 Hr 04	59.11	57.45	82.49	131.28	48.88
2041	2	2	5	2041_02_02 Hr 05	59.21	57.32	82.49	131.54	47.22
2041	2	2	6	2041_02_02 Hr 06	59.49	61.06	82.67	131.81	47.57
2041	2	2	7	2041_02_02 Hr 07	62.89	62.20	83.24	132.07	51.17
2041	2	2	8	2041_02_02 Hr 08	59.49	57.55	83.40	132.33	40.45
2041	2	2	9	2041_02_02 Hr 09	48.51	50.20	71.04	112.71	25.06
2041	2	2	10	2041_02_02 Hr 10	48.21	47.75	71.18	109.68	22.46
2041	2	2	11	2041_02_02 Hr 11	48.30	47.85	71.32	109.73	20.38
2041	2	2	12	2041_02_02 Hr 12	48.40	47.95	71.46	109.95	14.43
2041	2	2	13	2041_02_02 Hr 13	48.49	48.04	71.61	110.17	15.57
2041	2	2	14	2041_02_02 Hr 14	48.59	48.14	71.75	110.39	15.57
2041	2	2	15	2041_02_02 Hr 15	48.69	48.23	71.89	110.61	15.57
2041	2	2	16	2041_02_02 Hr 16	49.68	48.34	72.04	110.83	19.62
2041	2	2	17	2041_02_02 Hr 17	55.84	51.56	72.34	114.53	40.45
2041	2	2	18	2041_02_02 Hr 18	69.38	59.39	85.61	138.34	58.68
2041	2	2	19	2041_02_02 Hr 19	70.16	63.61	85.78	138.61	48.80
2041	2	2	20	2041_02_02 Hr 20	70.30	63.74	85.95	138.89	54.71
2041	2	2	21	2041_02_02 Hr 21	70.44	63.87	86.12	139.17	55.01
2041	2	2	22	2041_02_02 Hr 22	70.58	63.99	86.29	139.45	56.83
2041	2	2	23	2041_02_02 Hr 23	70.72	64.12	86.46	139.72	56.65
2041	2	2	24	2041_02_02 Hr 24	70.86	64.16	86.60	140.00	56.05
2041	2	3	1	2041_02_03 Hr 01	44.04	42.60	59.75	97.23	33.99
2041	2	3	2	2041_02_03 Hr 02	43.57	42.60	58.77	97.43	31.11
2041	2	3	3	2041_02_03 Hr 03	43.14	41.31	56.83	97.62	26.91
2041	2	3	4	2041_02_03 Hr 04	41.99	41.77	56.83	97.82	27.14
2041	2	3	5	2041_02_03 Hr 05	43.84	42.94	56.95	98.01	28.03
2041	2	3	6	2041_02_03 Hr 06	44.48	43.03	60.16	98.21	27.76
2041	2	3	7	2041_02_03 Hr 07	45.03	43.11	60.94	98.40	30.54
2041	2	3	8	2041_02_03 Hr 08	44.66	41.74	58.89	98.60	30.62
2041	2	3	9	2041_02_03 Hr 09	37.04	38.23	52.01	83.98	26.82
2041	2	3	10	2041_02_03 Hr 10	37.12	35.83	52.11	79.15	24.67
2041	2	3	11	2041_02_03 Hr 11	37.19	35.89	52.22	79.31	24.46
2041	2	3	12	2041_02_03 Hr 12	37.27	35.95	52.32	79.47	19.80
2041	2	3	13	2041_02_03 Hr 13	37.34	36.04	52.43	79.63	22.59
2041	2	3	14	2041_02_03 Hr 14	37.42	36.11	52.53	79.78	23.64
2041	2	3	15	2041_02_03 Hr 15	37.49	36.18	52.64	79.94	23.39
2041	2	3	16	2041_02_03 Hr 16	37.57	36.25	52.74	80.10	24.47
2041	2	3	17	2041_02_03 Hr 17	40.85	38.65	54.91	85.43	24.72
2041	2	3	18	2041_02_03 Hr 18	48.74	43.43	64.70	101.04	34.20
2041	2	3	19	2041_02_03 Hr 19	53.67	50.36	68.87	106.63	38.38
2041	2	3	20	2041_02_03 Hr 20	53.78	50.46	69.01	106.84	39.02
2041	2	3	21	2041_02_03 Hr 21	53.89	50.56	69.15	107.06	41.80
2041	2	3	22	2041_02_03 Hr 22	54.00	50.66	69.29	107.27	40.67
2041	2	3	23	2041_02_03 Hr 23	54.10	50.76	69.42	107.49	39.72
2041	2	3	24	2041_02_03 Hr 24	54.10	49.25	69.42	107.67	35.45
2041	2	4	1	2041_02_04 Hr 01	48.00	45.07	60.83	99.61	28.47
2041	2	4	2	2041_02_04 Hr 02	48.09	44.93	60.83	100.91	28.85
2041	2	4	3	2041_02_04 Hr 03	48.19	44.93	60.83	101.16	29.57
2041	2	4	4	2041_02_04 Hr 04	48.28	44.93	61.28	102.84	30.83
2041	2	4	5	2041_02_04 Hr 05	48.38	45.34	64.69	103.05	31.93
2041	2	4	6	2041_02_04 Hr 06	48.48	46.17	65.86	103.25	33.05
2041	2	4	7	2041_02_04 Hr 07	49.01	48.20	66.44	102.25	38.05
2041	2	4	8	2041_02_04 Hr 08	49.11	48.30	66.58	102.46	47.26
2041	2	4	9	2041_02_04 Hr 09	48.42	46.58	66.71	97.68	36.73
2041	2	4	10	2041_02_04 Hr 10	40.65	40.12	56.82	87.36	31.72
2041	2	4	11	2041_02_04 Hr 11	40.73	40.20	56.93	87.61	30.94

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2041	2	4	12	2041_02_04 Hr 12	41.41	40.28	58.35	87.79	26.27
2041	2	4	13	2041_02_04 Hr 13	40.89	40.36	57.16	87.96	25.34
2041	2	4	14	2041_02_04 Hr 14	40.98	40.44	57.27	88.14	26.30
2041	2	4	15	2041_02_04 Hr 15	41.06	40.44	57.39	88.32	26.30
2041	2	4	16	2041_02_04 Hr 16	41.14	40.61	57.50	88.49	29.24
2041	2	4	17	2041_02_04 Hr 17	41.24	40.71	57.87	88.91	32.58
2041	2	4	18	2041_02_04 Hr 18	51.46	48.63	67.83	104.53	37.25
2041	2	4	19	2041_02_04 Hr 19	51.56	48.75	68.06	104.73	41.06
2041	2	4	20	2041_02_04 Hr 20	51.66	48.83	68.19	104.94	39.20
2041	2	4	21	2041_02_04 Hr 21	51.77	48.93	68.33	105.15	37.62
2041	2	4	22	2041_02_04 Hr 22	51.87	49.03	68.47	105.36	33.20
2041	2	4	23	2041_02_04 Hr 23	51.52	48.44	68.13	106.82	32.62
2041	2	4	24	2041_02_04 Hr 24	51.62	47.49	63.31	107.01	29.07
2041	2	5	1	2041_02_05 Hr 01	41.95	39.20	54.21	88.25	38.04
2041	2	5	2	2041_02_05 Hr 02	42.04	37.48	54.32	88.43	37.32
2041	2	5	3	2041_02_05 Hr 03	42.12	37.16	52.82	88.60	36.59
2041	2	5	4	2041_02_05 Hr 04	36.66	37.16	52.34	88.78	36.24
2041	2	5	5	2041_02_05 Hr 05	37.20	37.16	52.34	88.96	35.73
2041	2	5	6	2041_02_05 Hr 06	37.20	39.33	54.37	89.13	37.35
2041	2	5	7	2041_02_05 Hr 07	42.84	42.00	55.24	88.27	39.75
2041	2	5	8	2041_02_05 Hr 08	42.92	42.08	55.35	88.45	42.08
2041	2	5	9	2041_02_05 Hr 09	36.09	38.11	51.38	79.77	26.88
2041	2	5	10	2041_02_05 Hr 10	33.23	33.24	47.25	69.91	15.15
2041	2	5	11	2041_02_05 Hr 11	33.29	32.94	47.33	70.05	15.87
2041	2	5	12	2041_02_05 Hr 12	33.36	32.96	47.42	70.19	13.83
2041	2	5	13	2041_02_05 Hr 13	33.43	33.02	47.52	70.33	10.23
2041	2	5	14	2041_02_05 Hr 14	33.49	33.09	47.61	70.47	13.14
2041	2	5	15	2041_02_05 Hr 15	33.56	33.16	47.71	70.61	14.68
2041	2	5	16	2041_02_05 Hr 16	33.63	33.22	47.81	70.75	14.68
2041	2	5	17	2041_02_05 Hr 17	35.92	33.29	47.90	70.89	18.30
2041	2	5	18	2041_02_05 Hr 18	42.27	38.21	55.72	87.22	29.02
2041	2	5	19	2041_02_05 Hr 19	44.84	41.68	56.58	87.39	28.11
2041	2	5	20	2041_02_05 Hr 20	44.93	41.76	56.69	87.57	31.36
2041	2	5	21	2041_02_05 Hr 21	45.01	41.84	56.81	87.74	28.49
2041	2	5	22	2041_02_05 Hr 22	45.11	41.93	56.92	87.92	32.11
2041	2	5	23	2041_02_05 Hr 23	44.80	41.42	56.65	89.13	30.42
2041	2	5	24	2041_02_05 Hr 24	44.01	38.52	54.96	89.13	25.27
2041	2	6	1	2041_02_06 Hr 01	64.46	62.77	87.67	140.29	46.56
2041	2	6	2	2041_02_06 Hr 02	60.26	59.50	85.22	140.57	44.60
2041	2	6	3	2041_02_06 Hr 03	60.51	59.53	83.63	140.86	43.05
2041	2	6	4	2041_02_06 Hr 04	58.95	58.84	81.16	141.14	43.05
2041	2	6	5	2041_02_06 Hr 05	59.07	58.94	83.89	141.42	43.05
2041	2	6	6	2041_02_06 Hr 06	64.69	60.18	88.63	141.70	43.69
2041	2	6	7	2041_02_06 Hr 07	66.79	65.88	93.36	140.33	51.86
2041	2	6	8	2041_02_06 Hr 08	66.93	66.01	93.54	140.61	64.86
2041	2	6	9	2041_02_06 Hr 09	62.57	60.25	85.57	119.80	49.73
2041	2	6	10	2041_02_06 Hr 10	61.97	57.15	80.65	120.02	38.99
2041	2	6	11	2041_02_06 Hr 11	57.23	56.50	80.30	120.24	27.40
2041	2	6	12	2041_02_06 Hr 12	57.34	56.56	80.46	120.48	16.51
2041	2	6	13	2041_02_06 Hr 13	53.54	56.16	80.62	120.72	19.42
2041	2	6	14	2041_02_06 Hr 14	57.57	56.79	80.78	120.96	26.57
2041	2	6	15	2041_02_06 Hr 15	57.69	56.90	80.94	121.20	16.51
2041	2	6	16	2041_02_06 Hr 16	57.80	57.02	81.10	121.45	27.88
2041	2	6	17	2041_02_06 Hr 17	57.92	57.15	81.27	121.69	31.57
2041	2	6	18	2041_02_06 Hr 18	70.90	67.37	92.79	146.16	64.95
2041	2	6	19	2041_02_06 Hr 19	80.07	73.46	98.23	155.98	74.47
2041	2	6	20	2041_02_06 Hr 20	80.24	73.61	98.43	156.29	66.75
2041	2	6	21	2041_02_06 Hr 21	80.40	73.75	98.62	156.60	66.75
2041	2	6	22	2041_02_06 Hr 22	80.56	73.90	98.82	156.92	67.89
2041	2	6	23	2041_02_06 Hr 23	80.02	73.02	98.34	159.08	64.91
2041	2	6	24	2041_02_06 Hr 24	80.16	69.45	96.29	158.14	54.98
2041	2	7	1	2041_02_07 Hr 01	50.68	48.07	66.28	112.18	33.72
2041	2	7	2	2041_02_07 Hr 02	50.78	48.17	66.41	112.41	33.68
2041	2	7	3	2041_02_07 Hr 03	49.11	46.16	65.92	112.63	33.68
2041	2	7	4	2041_02_07 Hr 04	48.84	46.25	65.92	112.86	33.68
2041	2	7	5	2041_02_07 Hr 05	48.93	48.45	66.80	113.08	33.68
2041	2	7	6	2041_02_07 Hr 06	49.72	48.55	66.93	113.31	38.95
2041	2	7	7	2041_02_07 Hr 07	52.14	49.34	67.53	112.21	42.28
2041	2	7	8	2041_02_07 Hr 08	51.85	48.50	67.67	112.44	39.46
2041	2	7	9	2041_02_07 Hr 09	46.47	43.76	61.74	90.96	30.24
2041	2	7	10	2041_02_07 Hr 10	37.75	40.24	57.75	78.13	13.01
2041	2	7	11	2041_02_07 Hr 11	37.61	40.30	57.86	75.95	6.88
2041	2	7	12	2041_02_07 Hr 12	37.59	40.39	57.97	76.10	2.00
2041	2	7	13	2041_02_07 Hr 13	37.75	40.47	58.08	76.25	2.00
2041	2	7	14	2041_02_07 Hr 14	37.83	40.55	58.20	76.41	2.12
2041	2	7	15	2041_02_07 Hr 15	37.91	40.63	58.31	76.56	6.22
2041	2	7	16	2041_02_07 Hr 16	37.99	40.71	58.43	76.71	11.40
2041	2	7	17	2041_02_07 Hr 17	46.47	44.76	62.04	92.35	36.34
2041	2	7	18	2041_02_07 Hr 18	58.00	55.27	73.96	123.44	62.17
2041	2	7	19	2041_02_07 Hr 19	62.39	55.38	75.79	123.73	66.23
2041	2	7	20	2041_02_07 Hr 20	62.51	55.49	75.94	123.98	64.37
2041	2	7	21	2041_02_07 Hr 21	62.64	55.60	76.09	124.22	67.33
2041	2	7	22	2041_02_07 Hr 22	62.77	55.71	76.25	124.47	65.82
2041	2	7	23	2041_02_07 Hr 23	62.33	55.05	75.88	126.19	57.86
2041	2	7	24	2041_02_07 Hr 24	60.34	52.10	74.74	126.44	43.11
2041	2	8	1	2041_02_08 Hr 01	41.66	40.02	57.98	92.78	30.88
2041	2	8	2	2041_02_08 Hr 02	41.10	38.04	54.48	92.96	30.46
2041	2	8	3	2041_02_08 Hr 03	40.02	38.14	54.45	93.15	29.13
2041	2	8	4	2041_02_08 Hr 04	40.04	38.21	54.45	93.33	28.31
2041	2	8	5	2041_02_08 Hr 05	40.64	41.49	55.59	93.52	29.66
2041	2	8	6	2041_02_08 Hr 06	43.09	42.16	60.33	93.71	29.00

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2041	2	8	7	2041_02_08 Hr 07	43.56	42.85	61.10	92.80	32.71
2041	2	8	8	2041_02_08 Hr 08	43.64	43.21	61.23	92.99	40.78
2041	2	8	9	2041_02_08 Hr 09	41.24	40.72	55.99	85.66	38.82
2041	2	8	10	2041_02_08 Hr 10	37.95	38.94	52.57	78.51	32.57
2041	2	8	11	2041_02_08 Hr 11	36.90	36.71	52.36	78.66	23.59
2041	2	8	12	2041_02_08 Hr 12	36.98	36.78	52.46	78.82	16.44
2041	2	8	13	2041_02_08 Hr 13	37.05	36.86	52.57	78.98	13.10
2041	2	8	14	2041_02_08 Hr 14	37.13	36.93	52.67	79.14	21.45
2041	2	8	15	2041_02_08 Hr 15	37.20	37.01	52.78	79.30	16.72
2041	2	8	16	2041_02_08 Hr 16	37.28	37.08	52.88	79.45	23.71
2041	2	8	17	2041_02_08 Hr 17	38.03	37.16	53.43	79.61	24.64
2041	2	8	18	2041_02_08 Hr 18	50.90	45.63	62.99	98.54	42.57
2041	2	8	19	2041_02_08 Hr 19	51.07	46.65	63.12	98.74	40.02
2041	2	8	20	2041_02_08 Hr 20	51.17	46.74	63.24	98.94	38.82
2041	2	8	21	2041_02_08 Hr 21	51.27	46.83	63.37	99.14	36.57
2041	2	8	22	2041_02_08 Hr 22	51.37	46.93	63.50	99.34	36.57
2041	2	8	23	2041_02_08 Hr 23	51.02	46.36	63.19	100.70	34.34
2041	2	8	24	2041_02_08 Hr 24	51.12	46.18	62.95	100.48	26.32
2041	2	9	1	2041_02_09 Hr 01	45.80	44.81	60.66	97.66	34.89
2041	2	9	2	2041_02_09 Hr 02	45.89	44.90	60.77	97.86	34.66
2041	2	9	3	2041_02_09 Hr 03	45.12	44.52	60.89	98.06	36.98
2041	2	9	4	2041_02_09 Hr 04	43.99	42.38	58.16	98.25	36.98
2041	2	9	5	2041_02_09 Hr 05	43.67	42.06	57.48	98.45	36.98
2041	2	9	6	2041_02_09 Hr 06	44.89	43.49	61.24	98.64	36.98
2041	2	9	7	2041_02_09 Hr 07	46.34	45.33	61.35	98.84	36.98
2041	2	9	8	2041_02_09 Hr 08	43.63	40.02	59.53	99.02	34.93
2041	2	9	9	2041_02_09 Hr 09	35.76	36.65	52.83	80.87	22.83
2041	2	9	10	2041_02_09 Hr 10	34.64	34.89	52.60	77.47	17.56
2041	2	9	11	2041_02_09 Hr 11	34.71	34.95	52.68	77.62	14.57
2041	2	9	12	2041_02_09 Hr 12	34.78	35.02	52.79	77.78	14.02
2041	2	9	13	2041_02_09 Hr 13	34.85	35.09	52.89	77.93	14.54
2041	2	9	14	2041_02_09 Hr 14	34.92	35.16	53.00	78.09	12.99
2041	2	9	15	2041_02_09 Hr 15	34.99	35.23	53.11	78.24	12.99
2041	2	9	16	2041_02_09 Hr 16	35.07	35.30	53.21	78.40	12.99
2041	2	9	17	2041_02_09 Hr 17	40.81	36.91	53.67	82.17	29.87
2041	2	9	18	2041_02_09 Hr 18	50.28	44.81	64.00	104.39	39.91
2041	2	9	19	2041_02_09 Hr 19	53.23	48.58	64.19	104.59	37.79
2041	2	9	20	2041_02_09 Hr 20	53.34	48.67	64.32	104.80	38.57
2041	2	9	21	2041_02_09 Hr 21	53.45	48.77	64.45	105.01	38.51
2041	2	9	22	2041_02_09 Hr 22	53.56	48.87	64.58	105.22	38.11
2041	2	9	23	2041_02_09 Hr 23	53.66	48.97	64.71	105.43	38.68
2041	2	9	24	2041_02_09 Hr 24	53.77	47.70	64.84	105.59	39.02
2041	2	10	1	2041_02_10 Hr 01	43.27	42.34	62.11	97.82	30.21
2041	2	10	2	2041_02_10 Hr 02	43.36	41.78	59.22	98.02	28.65
2041	2	10	3	2041_02_10 Hr 03	43.44	41.37	58.23	98.21	28.07
2041	2	10	4	2041_02_10 Hr 04	39.92	41.49	58.29	98.41	28.07
2041	2	10	5	2041_02_10 Hr 05	42.05	41.56	58.91	98.61	28.73
2041	2	10	6	2041_02_10 Hr 06	43.71	42.77	61.28	98.80	30.48
2041	2	10	7	2041_02_10 Hr 07	44.44	42.85	62.86	99.00	32.65
2041	2	10	8	2041_02_10 Hr 08	43.88	42.11	62.98	98.09	32.32
2041	2	10	9	2041_02_10 Hr 09	37.37	37.90	53.64	84.49	30.20
2041	2	10	10	2041_02_10 Hr 10	37.45	36.64	53.75	77.22	25.85
2041	2	10	11	2041_02_10 Hr 11	37.52	36.71	53.86	77.38	26.54
2041	2	10	12	2041_02_10 Hr 12	37.60	36.79	53.97	77.53	13.37
2041	2	10	13	2041_02_10 Hr 13	37.67	36.86	54.07	77.69	17.04
2041	2	10	14	2041_02_10 Hr 14	37.75	36.94	54.18	77.84	20.15
2041	2	10	15	2041_02_10 Hr 15	37.82	37.01	54.29	78.00	18.39
2041	2	10	16	2041_02_10 Hr 16	37.90	37.68	54.40	78.16	23.17
2041	2	10	17	2041_02_10 Hr 17	39.14	38.79	54.74	85.85	27.49
2041	2	10	18	2041_02_10 Hr 18	52.91	46.29	66.78	107.13	39.54
2041	2	10	19	2041_02_10 Hr 19	58.33	53.27	69.81	116.48	42.01
2041	2	10	20	2041_02_10 Hr 20	58.44	53.38	69.95	116.72	39.66
2041	2	10	21	2041_02_10 Hr 21	58.56	53.48	70.09	116.95	46.90
2041	2	10	22	2041_02_10 Hr 22	58.68	53.59	70.23	117.18	45.54
2041	2	10	23	2041_02_10 Hr 23	58.79	53.70	70.37	117.42	42.20
2041	2	10	24	2041_02_10 Hr 24	58.91	53.80	70.51	117.52	40.71
2041	2	11	1	2041_02_11 Hr 01	47.45	44.62	59.26	100.98	30.31
2041	2	11	2	2041_02_11 Hr 02	47.54	43.92	59.36	101.18	30.05
2041	2	11	3	2041_02_11 Hr 03	47.64	43.92	59.46	101.38	29.70
2041	2	11	4	2041_02_11 Hr 04	47.74	43.92	60.62	101.58	30.31
2041	2	11	5	2041_02_11 Hr 05	47.83	44.44	62.29	101.79	30.94
2041	2	11	6	2041_02_11 Hr 06	47.93	46.41	65.74	101.99	33.83
2041	2	11	7	2041_02_11 Hr 07	48.45	47.16	66.75	101.00	46.77
2041	2	11	8	2041_02_11 Hr 08	48.55	47.25	66.88	101.20	48.05
2041	2	11	9	2041_02_11 Hr 09	46.92	46.11	64.70	97.62	44.52
2041	2	11	10	2041_02_11 Hr 10	39.71	41.21	57.08	86.37	30.97
2041	2	11	11	2041_02_11 Hr 11	39.79	40.42	57.19	86.54	26.15
2041	2	11	12	2041_02_11 Hr 12	40.12	40.50	58.24	86.71	25.31
2041	2	11	13	2041_02_11 Hr 13	39.95	40.57	57.42	86.89	23.47
2041	2	11	14	2041_02_11 Hr 14	40.03	40.64	57.54	87.06	25.47
2041	2	11	15	2041_02_11 Hr 15	40.11	40.72	57.65	87.23	23.47
2041	2	11	16	2041_02_11 Hr 16	40.19	40.80	57.77	87.41	27.20
2041	2	11	17	2041_02_11 Hr 17	40.42	40.89	58.33	87.58	24.67
2041	2	11	18	2041_02_11 Hr 18	53.26	48.76	66.57	104.70	34.14
2041	2	11	19	2041_02_11 Hr 19	53.37	48.86	68.37	104.91	41.67
2041	2	11	20	2041_02_11 Hr 20	53.47	48.95	68.51	105.12	36.48
2041	2	11	21	2041_02_11 Hr 21	53.58	49.05	68.64	105.33	35.81
2041	2	11	22	2041_02_11 Hr 22	53.69	49.15	68.78	105.54	35.80
2041	2	11	23	2041_02_11 Hr 23	53.32	48.56	68.45	107.00	34.41
2041	2	11	24	2041_02_11 Hr 24	48.73	45.44	62.37	107.19	29.65
2041	2	12	1	2041_02_12 Hr 01	43.02	41.98	59.11	92.80	35.35

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2041	2	12	2	2041_02_12 Hr 02	43.11	42.05	58.62	92.98	34.70
2041	2	12	3	2041_02_12 Hr 03	43.19	41.45	56.95	93.17	34.70
2041	2	12	4	2041_02_12 Hr 04	39.73	41.52	56.39	92.48	34.70
2041	2	12	5	2041_02_12 Hr 05	39.81	41.59	56.49	91.42	34.17
2041	2	12	6	2041_02_12 Hr 06	41.96	42.40	59.70	93.72	35.73
2041	2	12	7	2041_02_12 Hr 07	43.93	43.09	60.23	92.81	47.92
2041	2	12	8	2041_02_12 Hr 08	44.02	43.17	60.35	93.00	48.63
2041	2	12	9	2041_02_12 Hr 09	40.49	41.00	55.56	86.15	28.93
2041	2	12	10	2041_02_12 Hr 10	36.33	35.76	51.50	79.37	25.49
2041	2	12	11	2041_02_12 Hr 11	36.41	35.65	51.61	79.53	21.07
2041	2	12	12	2041_02_12 Hr 12	36.48	35.72	51.71	79.69	16.01
2041	2	12	13	2041_02_12 Hr 13	36.55	35.79	51.81	79.85	15.73
2041	2	12	14	2041_02_12 Hr 14	36.63	35.86	51.92	80.01	16.01
2041	2	12	15	2041_02_12 Hr 15	36.70	35.93	52.02	80.17	16.01
2041	2	12	16	2041_02_12 Hr 16	36.77	36.01	52.12	80.33	18.08
2041	2	12	17	2041_02_12 Hr 17	39.33	37.64	52.77	80.57	21.69
2041	2	12	18	2041_02_12 Hr 18	46.63	42.54	60.01	93.00	34.31
2041	2	12	19	2041_02_12 Hr 19	51.22	45.91	61.88	96.06	34.19
2041	2	12	20	2041_02_12 Hr 20	51.32	46.00	62.00	96.25	30.81
2041	2	12	21	2041_02_12 Hr 21	51.43	46.10	62.13	96.45	33.18
2041	2	12	22	2041_02_12 Hr 22	51.53	46.19	62.25	96.64	34.17
2041	2	12	23	2041_02_12 Hr 23	51.17	45.63	61.95	97.97	32.83
2041	2	12	24	2041_02_12 Hr 24	45.70	40.93	59.92	98.17	25.73
2041	2	13	1	2041_02_13 Hr 01	43.77	42.56	59.27	96.27	33.42
2041	2	13	2	2041_02_13 Hr 02	43.28	38.78	58.40	96.46	31.95
2041	2	13	3	2041_02_13 Hr 03	41.51	38.85	56.77	96.66	31.49
2041	2	13	4	2041_02_13 Hr 04	40.78	38.91	56.77	96.85	30.06
2041	2	13	5	2041_02_13 Hr 05	40.35	40.66	58.40	97.04	33.42
2041	2	13	6	2041_02_13 Hr 06	44.21	42.99	60.26	97.24	36.01
2041	2	13	7	2041_02_13 Hr 07	44.69	45.39	63.35	96.30	39.65
2041	2	13	8	2041_02_13 Hr 08	44.78	45.48	63.54	96.49	53.55
2041	2	13	9	2041_02_13 Hr 09	44.28	42.93	60.85	92.26	37.47
2041	2	13	10	2041_02_13 Hr 10	40.96	42.45	54.70	82.49	27.19
2041	2	13	11	2041_02_13 Hr 11	38.29	36.61	54.33	82.51	17.54
2041	2	13	12	2041_02_13 Hr 12	38.37	36.68	54.44	82.67	16.72
2041	2	13	13	2041_02_13 Hr 13	37.50	36.76	54.55	82.84	16.72
2041	2	13	14	2041_02_13 Hr 14	38.52	36.83	54.66	83.00	16.72
2041	2	13	15	2041_02_13 Hr 15	38.60	36.91	54.77	83.17	13.53
2041	2	13	16	2041_02_13 Hr 16	38.68	37.07	54.88	83.34	17.24
2041	2	13	17	2041_02_13 Hr 17	41.16	38.68	54.99	83.57	25.31
2041	2	13	18	2041_02_13 Hr 18	48.96	46.40	64.52	102.04	45.26
2041	2	13	19	2041_02_13 Hr 19	54.81	51.30	66.93	102.93	44.47
2041	2	13	20	2041_02_13 Hr 20	54.92	51.40	67.06	103.14	40.40
2041	2	13	21	2041_02_13 Hr 21	55.02	51.51	67.20	103.35	38.37
2041	2	13	22	2041_02_13 Hr 22	55.14	51.61	67.33	103.55	36.52
2041	2	13	23	2041_02_13 Hr 23	54.76	50.99	67.01	104.98	36.02
2041	2	13	24	2041_02_13 Hr 24	53.55	49.44	65.50	105.19	29.13
2041	2	14	1	2041_02_14 Hr 01	51.34	49.36	68.13	112.35	36.35
2041	2	14	2	2041_02_14 Hr 02	51.45	49.44	67.89	112.57	34.55
2041	2	14	3	2041_02_14 Hr 03	51.55	49.44	65.46	112.80	35.77
2041	2	14	4	2041_02_14 Hr 04	51.65	49.66	66.45	113.02	35.20
2041	2	14	5	2041_02_14 Hr 05	50.96	49.76	68.67	113.25	36.81
2041	2	14	6	2041_02_14 Hr 06	51.86	49.86	68.82	113.47	38.41
2041	2	14	7	2041_02_14 Hr 07	52.43	50.66	69.43	112.38	54.47
2041	2	14	8	2041_02_14 Hr 08	52.53	50.76	69.57	112.60	50.03
2041	2	14	9	2041_02_14 Hr 09	47.81	46.73	62.20	99.59	42.53
2041	2	14	10	2041_02_14 Hr 10	44.83	41.83	60.81	85.70	31.58
2041	2	14	11	2041_02_14 Hr 11	40.77	40.08	59.50	83.51	22.95
2041	2	14	12	2041_02_14 Hr 12	40.85	40.15	59.61	83.68	8.00
2041	2	14	13	2041_02_14 Hr 13	40.93	40.23	59.73	83.85	10.78
2041	2	14	14	2041_02_14 Hr 14	41.02	40.31	59.85	84.01	11.45
2041	2	14	15	2041_02_14 Hr 15	41.10	40.39	59.97	84.18	11.94
2041	2	14	16	2041_02_14 Hr 16	41.18	40.47	60.08	84.35	15.81
2041	2	14	17	2041_02_14 Hr 17	48.38	45.68	63.20	97.45	38.48
2041	2	14	18	2041_02_14 Hr 18	57.20	51.17	74.51	116.40	51.36
2041	2	14	19	2041_02_14 Hr 19	59.23	56.10	76.42	121.20	54.37
2041	2	14	20	2041_02_14 Hr 20	59.34	56.21	76.57	121.44	51.60
2041	2	14	21	2041_02_14 Hr 21	59.46	56.32	76.72	121.68	46.46
2041	2	14	22	2041_02_14 Hr 22	59.58	56.43	76.88	121.92	46.16
2041	2	14	23	2041_02_14 Hr 23	59.17	55.76	76.51	123.61	44.01
2041	2	14	24	2041_02_14 Hr 24	57.82	54.07	74.97	123.86	33.39
2041	2	15	1	2041_02_15 Hr 01	84.36	81.68	115.09	187.60	51.63
2041	2	15	2	2041_02_15 Hr 02	84.36	81.57	110.35	187.98	51.13
2041	2	15	3	2041_02_15 Hr 03	79.76	79.92	108.62	188.35	50.12
2041	2	15	4	2041_02_15 Hr 04	82.91	80.06	108.62	188.73	51.79
2041	2	15	5	2041_02_15 Hr 05	83.07	82.33	113.62	189.11	51.79
2041	2	15	6	2041_02_15 Hr 06	85.21	82.50	121.68	189.48	53.68
2041	2	15	7	2041_02_15 Hr 07	86.14	83.83	123.22	187.65	74.10
2041	2	15	8	2041_02_15 Hr 08	86.31	84.00	123.92	181.18	92.14
2041	2	15	9	2041_02_15 Hr 09	85.18	81.68	112.76	173.58	76.40
2041	2	15	10	2041_02_15 Hr 10	77.15	78.10	106.90	160.46	68.57
2041	2	15	11	2041_02_15 Hr 11	73.81	71.83	105.96	160.78	63.35
2041	2	15	12	2041_02_15 Hr 12	73.95	71.97	106.18	161.10	50.78
2041	2	15	13	2041_02_15 Hr 13	74.10	72.11	106.39	161.43	43.66
2041	2	15	14	2041_02_15 Hr 14	74.25	72.26	106.60	161.75	49.01
2041	2	15	15	2041_02_15 Hr 15	74.40	72.40	106.81	162.07	44.82
2041	2	15	16	2041_02_15 Hr 16	74.55	72.55	107.03	162.40	50.78
2041	2	15	17	2041_02_15 Hr 17	79.80	75.15	108.50	163.05	54.36
2041	2	15	18	2041_02_15 Hr 18	104.02	93.06	127.64	199.63	71.88
2041	2	15	19	2041_02_15 Hr 19	104.36	97.68	129.63	200.03	73.39
2041	2	15	20	2041_02_15 Hr 20	104.57	97.88	129.89	200.43	73.80

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2041	2	15	21	2041_02_15 Hr 21	104.78	98.07	130.15	200.83	69.31
2041	2	15	22	2041_02_15 Hr 22	104.99	98.27	130.41	201.23	68.57
2041	2	15	23	2041_02_15 Hr 23	104.26	97.09	129.78	204.01	65.38
2041	2	15	24	2041_02_15 Hr 24	104.47	95.86	126.95	204.01	55.84
2041	2	16	1	2041_02_16 Hr 01	65.89	63.99	89.24	141.48	47.83
2041	2	16	2	2041_02_16 Hr 02	66.02	64.12	89.37	141.77	47.83
2041	2	16	3	2041_02_16 Hr 03	66.15	64.24	88.71	142.05	48.24
2041	2	16	4	2041_02_16 Hr 04	63.64	64.37	87.65	142.34	47.83
2041	2	16	5	2041_02_16 Hr 05	63.76	64.37	88.66	142.62	49.01
2041	2	16	6	2041_02_16 Hr 06	66.53	64.63	89.37	142.91	51.57
2041	2	16	7	2041_02_16 Hr 07	66.68	64.76	90.04	143.19	56.03
2041	2	16	8	2041_02_16 Hr 08	64.08	61.23	90.17	139.79	50.35
2041	2	16	9	2041_02_16 Hr 09	54.30	52.28	77.24	122.20	49.01
2041	2	16	10	2041_02_16 Hr 10	54.39	52.27	77.09	122.44	44.32
2041	2	16	11	2041_02_16 Hr 11	54.50	52.36	77.48	122.69	42.87
2041	2	16	12	2041_02_16 Hr 12	54.61	52.46	77.62	122.93	26.84
2041	2	16	13	2041_02_16 Hr 13	54.72	52.57	77.77	123.18	25.71
2041	2	16	14	2041_02_16 Hr 14	54.83	52.67	77.93	123.43	24.64
2041	2	16	15	2041_02_16 Hr 15	54.94	52.78	78.08	123.67	24.64
2041	2	16	16	2041_02_16 Hr 16	55.05	53.01	78.24	123.92	25.27
2041	2	16	17	2041_02_16 Hr 17	60.24	58.53	81.57	124.17	39.43
2041	2	16	18	2041_02_16 Hr 18	73.54	69.24	98.16	155.28	54.85
2041	2	16	19	2041_02_16 Hr 19	80.68	74.42	99.90	158.08	55.07
2041	2	16	20	2041_02_16 Hr 20	80.84	74.57	100.10	158.40	53.03
2041	2	16	21	2041_02_16 Hr 21	81.00	74.72	100.30	158.71	50.04
2041	2	16	22	2041_02_16 Hr 22	81.17	74.87	100.50	159.03	50.95
2041	2	16	23	2041_02_16 Hr 23	81.33	75.02	100.70	159.35	54.08
2041	2	16	24	2041_02_16 Hr 24	81.47	74.59	100.89	159.66	51.53
2041	2	17	1	2041_02_17 Hr 01	37.91	37.00	52.58	83.62	23.28
2041	2	17	2	2041_02_17 Hr 02	37.98	37.08	52.69	83.79	26.54
2041	2	17	3	2041_02_17 Hr 03	38.06	37.15	52.79	83.96	27.77
2041	2	17	4	2041_02_17 Hr 04	38.10	37.21	52.90	84.13	27.75
2041	2	17	5	2041_02_17 Hr 05	38.21	37.30	53.00	84.30	29.09
2041	2	17	6	2041_02_17 Hr 06	38.29	37.38	53.11	84.46	29.20
2041	2	17	7	2041_02_17 Hr 07	38.36	37.45	53.22	84.63	30.85
2041	2	17	8	2041_02_17 Hr 08	38.44	37.52	52.26	84.58	30.72
2041	2	17	9	2041_02_17 Hr 09	32.74	33.70	45.61	72.23	22.44
2041	2	17	10	2041_02_17 Hr 10	32.81	32.02	45.51	69.99	21.39
2041	2	17	11	2041_02_17 Hr 11	32.87	32.09	45.60	70.13	21.40
2041	2	17	12	2041_02_17 Hr 12	32.94	32.15	45.69	70.27	17.58
2041	2	17	13	2041_02_17 Hr 13	33.00	32.22	45.78	70.41	21.39
2041	2	17	14	2041_02_17 Hr 14	33.07	32.28	45.87	70.55	22.29
2041	2	17	15	2041_02_17 Hr 15	33.14	32.35	45.96	70.69	21.90
2041	2	17	16	2041_02_17 Hr 16	33.20	32.41	46.06	70.83	22.59
2041	2	17	17	2041_02_17 Hr 17	35.95	33.21	46.15	73.94	23.90
2041	2	17	18	2041_02_17 Hr 18	43.03	39.58	55.02	88.16	30.50
2041	2	17	19	2041_02_17 Hr 19	48.42	44.43	61.27	98.70	31.92
2041	2	17	20	2041_02_17 Hr 20	48.52	44.52	61.39	98.90	30.78
2041	2	17	21	2041_02_17 Hr 21	48.62	44.61	61.51	99.10	32.27
2041	2	17	22	2041_02_17 Hr 22	48.71	44.70	61.63	99.30	30.50
2041	2	17	23	2041_02_17 Hr 23	48.81	44.57	61.63	98.71	31.81
2041	2	17	24	2041_02_17 Hr 24	48.59	43.86	61.55	98.70	29.02
2041	2	18	1	2041_02_18 Hr 01	50.71	48.95	68.20	109.28	26.19
2041	2	18	2	2041_02_18 Hr 02	50.81	47.51	67.94	109.50	26.19
2041	2	18	3	2041_02_18 Hr 03	50.91	48.09	68.07	109.72	26.50
2041	2	18	4	2041_02_18 Hr 04	50.99	48.27	68.20	109.94	29.58
2041	2	18	5	2041_02_18 Hr 05	51.12	49.61	68.89	110.16	30.84
2041	2	18	6	2041_02_18 Hr 06	51.22	50.48	70.42	110.38	31.66
2041	2	18	7	2041_02_18 Hr 07	51.78	51.30	71.33	109.31	42.23
2041	2	18	8	2041_02_18 Hr 08	51.89	51.40	71.48	109.53	45.88
2041	2	18	9	2041_02_18 Hr 09	51.31	51.51	71.62	102.58	42.17
2041	2	18	10	2041_02_18 Hr 10	43.70	42.06	61.00	93.47	38.17
2041	2	18	11	2041_02_18 Hr 11	43.78	42.15	61.12	93.66	36.15
2041	2	18	12	2041_02_18 Hr 12	43.87	42.23	62.00	93.85	35.11
2041	2	18	13	2041_02_18 Hr 13	43.96	42.32	61.36	94.03	35.30
2041	2	18	14	2041_02_18 Hr 14	44.05	42.40	61.49	94.22	35.11
2041	2	18	15	2041_02_18 Hr 15	44.14	42.49	61.61	94.41	35.11
2041	2	18	16	2041_02_18 Hr 16	44.22	42.57	61.73	94.60	34.64
2041	2	18	17	2041_02_18 Hr 17	44.31	42.70	62.55	97.41	35.47
2041	2	18	18	2041_02_18 Hr 18	57.90	54.62	72.92	112.75	38.71
2041	2	18	19	2041_02_18 Hr 19	58.02	54.73	73.06	115.46	38.90
2041	2	18	20	2041_02_18 Hr 20	58.13	54.84	73.21	115.69	38.10
2041	2	18	21	2041_02_18 Hr 21	58.25	54.94	73.36	115.92	37.96
2041	2	18	22	2041_02_18 Hr 22	58.37	55.05	73.50	116.15	37.87
2041	2	18	23	2041_02_18 Hr 23	57.97	54.39	73.15	117.75	36.96
2041	2	18	24	2041_02_18 Hr 24	54.53	49.65	68.32	115.81	32.69
2041	2	19	1	2041_02_19 Hr 01	51.23	49.85	70.05	108.88	37.43
2041	2	19	2	2041_02_19 Hr 02	51.34	48.81	70.04	109.10	37.43
2041	2	19	3	2041_02_19 Hr 03	51.44	47.10	68.37	109.32	35.37
2041	2	19	4	2041_02_19 Hr 04	51.23	46.51	67.86	109.54	34.67
2041	2	19	5	2041_02_19 Hr 05	51.23	46.62	68.23	109.75	35.85
2041	2	19	6	2041_02_19 Hr 06	51.57	48.15	70.74	109.98	39.44
2041	2	19	7	2041_02_19 Hr 07	52.31	51.16	71.48	108.91	50.74
2041	2	19	8	2041_02_19 Hr 08	52.42	50.18	71.62	109.13	53.27
2041	2	19	9	2041_02_19 Hr 09	50.01	46.70	68.07	96.73	39.17
2041	2	19	10	2041_02_19 Hr 10	42.50	44.10	60.86	93.13	35.39
2041	2	19	11	2041_02_19 Hr 11	42.59	43.80	61.25	93.32	29.01
2041	2	19	12	2041_02_19 Hr 12	42.67	43.92	61.37	93.50	35.39
2041	2	19	13	2041_02_19 Hr 13	42.76	44.01	61.49	93.69	33.55
2041	2	19	14	2041_02_19 Hr 14	42.84	44.10	61.61	93.88	33.06
2041	2	19	15	2041_02_19 Hr 15	42.93	44.19	61.74	94.07	28.65

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2041	2	19	16	2041_02_19 Hr 16	43.02	44.28	61.86	94.25	23.50
2041	2	19	17	2041_02_19 Hr 17	47.70	46.45	61.99	94.54	27.35
2041	2	19	18	2041_02_19 Hr 18	56.59	53.47	73.07	118.48	34.67
2041	2	19	19	2041_02_19 Hr 19	60.76	56.58	76.15	121.87	35.83
2041	2	19	20	2041_02_19 Hr 20	60.88	56.70	76.31	122.11	37.46
2041	2	19	21	2041_02_19 Hr 21	61.00	56.81	76.46	122.35	36.41
2041	2	19	22	2041_02_19 Hr 22	61.13	56.92	76.61	122.60	36.41
2041	2	19	23	2041_02_19 Hr 23	60.71	56.24	76.19	124.26	35.20
2041	2	19	24	2041_02_19 Hr 24	58.92	51.06	71.68	121.31	29.88
2041	2	20	1	2041_02_20 Hr 01	43.97	41.82	60.92	95.72	31.09
2041	2	20	2	2041_02_20 Hr 02	43.01	40.71	59.33	95.92	29.15
2041	2	20	3	2041_02_20 Hr 03	42.91	40.37	59.28	96.11	28.85
2041	2	20	4	2041_02_20 Hr 04	42.17	39.51	59.55	96.30	31.84
2041	2	20	5	2041_02_20 Hr 05	41.08	40.51	60.66	96.49	31.55
2041	2	20	6	2041_02_20 Hr 06	43.36	42.24	62.60	96.68	33.40
2041	2	20	7	2041_02_20 Hr 07	44.90	42.92	63.21	95.75	39.06
2041	2	20	8	2041_02_20 Hr 08	44.99	43.01	63.33	95.94	41.28
2041	2	20	9	2041_02_20 Hr 09	44.14	42.12	59.97	89.27	37.69
2041	2	20	10	2041_02_20 Hr 10	42.71	42.00	54.56	81.89	38.22
2041	2	20	11	2041_02_20 Hr 11	38.49	36.76	54.17	82.04	28.84
2041	2	20	12	2041_02_20 Hr 12	38.55	36.85	54.27	82.20	18.26
2041	2	20	13	2041_02_20 Hr 13	37.15	36.92	54.37	82.37	18.26
2041	2	20	14	2041_02_20 Hr 14	38.70	37.00	54.48	82.53	18.26
2041	2	20	15	2041_02_20 Hr 15	38.78	37.07	54.59	82.70	12.94
2041	2	20	16	2041_02_20 Hr 16	38.86	37.14	54.70	82.86	18.58
2041	2	20	17	2041_02_20 Hr 17	39.97	38.73	54.81	83.03	22.08
2041	2	20	18	2041_02_20 Hr 18	48.84	46.25	62.51	101.68	38.25
2041	2	20	19	2041_02_20 Hr 19	54.81	52.89	66.85	106.96	40.09
2041	2	20	20	2041_02_20 Hr 20	54.92	53.00	66.99	107.17	40.23
2041	2	20	21	2041_02_20 Hr 21	55.02	53.11	67.12	107.39	42.95
2041	2	20	22	2041_02_20 Hr 22	55.14	53.21	67.25	107.60	41.03
2041	2	20	23	2041_02_20 Hr 23	54.76	52.57	66.93	109.06	39.12
2041	2	20	24	2041_02_20 Hr 24	54.87	49.45	64.95	107.61	31.09
2041	2	21	1	2041_02_21 Hr 01	46.43	43.78	62.58	99.98	34.35
2041	2	21	2	2041_02_21 Hr 02	46.52	43.86	62.49	100.18	32.41
2041	2	21	3	2041_02_21 Hr 03	46.62	43.80	61.96	100.38	32.34
2041	2	21	4	2041_02_21 Hr 04	46.71	43.54	61.56	100.58	32.45
2041	2	21	5	2041_02_21 Hr 05	46.80	44.13	62.19	100.78	34.43
2041	2	21	6	2041_02_21 Hr 06	46.90	44.22	62.97	100.98	35.01
2041	2	21	7	2041_02_21 Hr 07	47.41	44.93	63.77	100.01	50.53
2041	2	21	8	2041_02_21 Hr 08	47.51	44.78	63.90	98.64	59.48
2041	2	21	9	2041_02_21 Hr 09	43.73	41.59	58.85	85.34	39.74
2041	2	21	10	2041_02_21 Hr 10	36.14	38.44	54.55	74.35	19.25
2041	2	21	11	2041_02_21 Hr 11	36.07	38.50	54.66	74.49	15.08
2041	2	21	12	2041_02_21 Hr 12	36.15	38.57	54.75	74.64	6.24
2041	2	21	13	2041_02_21 Hr 13	36.21	38.65	54.86	74.79	9.51
2041	2	21	14	2041_02_21 Hr 14	36.29	38.73	54.97	74.94	11.41
2041	2	21	15	2041_02_21 Hr 15	36.36	38.81	55.08	75.09	11.41
2041	2	21	16	2041_02_21 Hr 16	36.44	38.88	55.19	75.24	11.55
2041	2	21	17	2041_02_21 Hr 17	45.85	42.27	57.44	86.83	36.21
2041	2	21	18	2041_02_21 Hr 18	55.17	47.32	67.55	118.39	46.50
2041	2	21	19	2041_02_21 Hr 19	57.96	53.74	71.96	121.32	48.68
2041	2	21	20	2041_02_21 Hr 20	58.08	53.85	72.10	121.56	47.28
2041	2	21	21	2041_02_21 Hr 21	58.20	53.96	72.25	121.80	45.96
2041	2	21	22	2041_02_21 Hr 22	58.32	54.06	72.39	122.04	44.16
2041	2	21	23	2041_02_21 Hr 23	57.92	53.39	72.03	122.76	41.61
2041	2	21	24	2041_02_21 Hr 24	57.24	49.70	69.59	122.27	33.18
2041	2	22	1	2041_02_22 Hr 01	59.73	57.73	82.43	130.88	36.94
2041	2	22	2	2041_02_22 Hr 02	59.85	57.85	79.77	131.14	39.61
2041	2	22	3	2041_02_22 Hr 03	59.96	57.47	79.53	131.40	42.09
2041	2	22	4	2041_02_22 Hr 04	60.08	57.02	80.05	131.66	42.09
2041	2	22	5	2041_02_22 Hr 05	60.21	58.19	81.15	131.93	41.47
2041	2	22	6	2041_02_22 Hr 06	60.33	58.31	83.24	132.19	45.71
2041	2	22	7	2041_02_22 Hr 07	60.99	59.25	84.37	130.91	59.41
2041	2	22	8	2041_02_22 Hr 08	61.11	59.37	84.54	131.17	67.98
2041	2	22	9	2041_02_22 Hr 09	59.60	56.56	77.29	121.24	46.60
2041	2	22	10	2041_02_22 Hr 10	56.55	51.82	75.28	111.94	41.17
2041	2	22	11	2041_02_22 Hr 11	52.17	50.77	72.25	112.17	38.65
2041	2	22	12	2041_02_22 Hr 12	52.35	50.87	72.38	112.39	20.15
2041	2	22	13	2041_02_22 Hr 13	52.46	50.97	72.53	112.62	18.10
2041	2	22	14	2041_02_22 Hr 14	52.57	51.08	72.67	112.84	22.85
2041	2	22	15	2041_02_22 Hr 15	52.67	51.18	72.87	113.07	23.10
2041	2	22	16	2041_02_22 Hr 16	52.78	51.28	73.02	113.29	27.99
2041	2	22	17	2041_02_22 Hr 17	52.89	51.55	74.05	113.52	35.49
2041	2	22	18	2041_02_22 Hr 18	69.76	65.01	89.79	142.16	57.54
2041	2	22	19	2041_02_22 Hr 19	73.37	69.94	94.81	144.71	60.91
2041	2	22	20	2041_02_22 Hr 20	73.52	70.08	95.00	145.00	53.31
2041	2	22	21	2041_02_22 Hr 21	73.67	70.22	95.19	145.29	53.31
2041	2	22	22	2041_02_22 Hr 22	73.81	70.36	95.38	145.58	56.32
2041	2	22	23	2041_02_22 Hr 23	73.31	69.52	94.92	147.58	52.32
2041	2	22	24	2041_02_22 Hr 24	72.80	67.38	92.57	146.42	43.49
2041	2	23	1	2041_02_23 Hr 01	52.13	50.36	70.02	110.66	40.39
2041	2	23	2	2041_02_23 Hr 02	52.23	50.46	70.16	110.88	40.91
2041	2	23	3	2041_02_23 Hr 03	52.34	50.56	70.30	111.10	39.22
2041	2	23	4	2041_02_23 Hr 04	51.83	50.67	70.44	111.32	37.65
2041	2	23	5	2041_02_23 Hr 05	51.94	50.77	70.58	111.54	39.22
2041	2	23	6	2041_02_23 Hr 06	52.64	50.87	70.72	111.77	40.96
2041	2	23	7	2041_02_23 Hr 07	52.76	50.97	70.86	111.99	43.08
2041	2	23	8	2041_02_23 Hr 08	52.25	48.82	70.99	112.21	40.96
2041	2	23	9	2041_02_23 Hr 09	41.21	43.46	60.72	95.57	18.42
2041	2	23	10	2041_02_23 Hr 10	40.08	41.19	60.72	91.69	13.72

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2041	2	23	11	2041_02_23 Hr 11	40.16	42.01	60.71	91.87	13.72
2041	2	23	12	2041_02_23 Hr 12	40.24	42.09	60.84	92.05	13.72
2041	2	23	13	2041_02_23 Hr 13	40.32	42.17	60.96	92.24	13.72
2041	2	23	14	2041_02_23 Hr 14	40.40	42.26	61.08	92.42	13.72
2041	2	23	15	2041_02_23 Hr 15	40.48	42.34	61.20	92.61	13.72
2041	2	23	16	2041_02_23 Hr 16	40.58	43.35	61.32	92.79	14.80
2041	2	23	17	2041_02_23 Hr 17	47.22	46.72	61.70	97.11	32.73
2041	2	23	18	2041_02_23 Hr 18	59.23	52.46	75.70	124.89	56.31
2041	2	23	19	2041_02_23 Hr 19	65.10	57.56	79.62	130.71	54.79
2041	2	23	20	2041_02_23 Hr 20	65.24	57.67	79.78	130.98	55.19
2041	2	23	21	2041_02_23 Hr 21	65.38	57.79	79.94	131.24	53.81
2041	2	23	22	2041_02_23 Hr 22	67.14	57.91	80.10	131.49	52.31
2041	2	23	23	2041_02_23 Hr 23	67.27	58.02	80.26	131.75	51.72
2041	2	23	24	2041_02_23 Hr 24	67.40	58.06	79.62	131.97	49.29
2041	2	24	1	2041_02_24 Hr 01	46.91	43.83	61.55	96.64	31.17
2041	2	24	2	2041_02_24 Hr 02	45.86	42.95	61.55	96.83	29.75
2041	2	24	3	2041_02_24 Hr 03	45.01	42.95	61.55	97.02	29.17
2041	2	24	4	2041_02_24 Hr 04	45.10	42.95	62.24	97.22	29.82
2041	2	24	5	2041_02_24 Hr 05	45.52	43.72	62.35	97.41	30.86
2041	2	24	6	2041_02_24 Hr 06	46.23	43.83	63.61	97.61	30.97
2041	2	24	7	2041_02_24 Hr 07	47.54	45.78	64.06	97.80	32.12
2041	2	24	8	2041_02_24 Hr 08	45.93	45.84	63.10	98.00	31.97
2041	2	24	9	2041_02_24 Hr 09	38.72	42.76	57.62	83.47	29.54
2041	2	24	10	2041_02_24 Hr 10	38.79	39.16	55.01	81.89	25.98
2041	2	24	11	2041_02_24 Hr 11	38.87	39.23	55.12	82.05	25.98
2041	2	24	12	2041_02_24 Hr 12	38.95	39.31	55.23	82.22	22.17
2041	2	24	13	2041_02_24 Hr 13	39.03	39.38	55.34	82.38	22.33
2041	2	24	14	2041_02_24 Hr 14	39.11	39.46	55.45	82.55	22.20
2041	2	24	15	2041_02_24 Hr 15	39.18	39.54	55.56	82.71	22.17
2041	2	24	16	2041_02_24 Hr 16	39.26	39.62	55.67	82.88	23.87
2041	2	24	17	2041_02_24 Hr 17	43.56	41.00	57.12	85.19	28.27
2041	2	24	18	2041_02_24 Hr 18	51.37	48.03	67.73	120.48	40.55
2041	2	24	19	2041_02_24 Hr 19	61.02	54.70	77.80	130.47	47.26
2041	2	24	20	2041_02_24 Hr 20	61.14	54.81	77.96	130.73	43.11
2041	2	24	21	2041_02_24 Hr 21	61.26	54.91	78.11	130.97	45.69
2041	2	24	22	2041_02_24 Hr 22	61.38	55.02	76.79	131.20	44.16
2041	2	24	23	2041_02_24 Hr 23	61.50	55.13	74.51	127.13	43.20
2041	2	24	24	2041_02_24 Hr 24	59.95	55.04	73.49	126.57	41.02
2041	2	25	1	2041_02_25 Hr 01	49.69	46.12	63.56	103.51	33.83
2041	2	25	2	2041_02_25 Hr 02	49.79	45.43	62.94	103.72	34.53
2041	2	25	3	2041_02_25 Hr 03	49.61	45.51	63.11	103.93	35.28
2041	2	25	4	2041_02_25 Hr 04	49.70	45.58	63.88	104.13	35.76
2041	2	25	5	2041_02_25 Hr 05	50.09	45.66	65.84	104.34	35.26
2041	2	25	6	2041_02_25 Hr 06	50.19	46.47	67.75	104.55	36.61
2041	2	25	7	2041_02_25 Hr 07	50.75	48.80	68.35	103.54	47.97
2041	2	25	8	2041_02_25 Hr 08	50.84	49.15	68.49	103.75	48.16
2041	2	25	9	2041_02_25 Hr 09	48.52	48.51	67.82	101.05	40.88
2041	2	25	10	2041_02_25 Hr 10	40.20	41.96	58.45	88.54	31.28
2041	2	25	11	2041_02_25 Hr 11	40.28	41.39	58.56	88.71	28.07
2041	2	25	12	2041_02_25 Hr 12	40.36	41.47	59.47	88.89	26.24
2041	2	25	13	2041_02_25 Hr 13	40.44	41.55	58.80	89.07	19.67
2041	2	25	14	2041_02_25 Hr 14	40.52	41.63	58.92	89.25	19.67
2041	2	25	15	2041_02_25 Hr 15	40.60	41.71	59.03	89.43	21.35
2041	2	25	16	2041_02_25 Hr 16	40.68	41.80	59.15	89.60	26.70
2041	2	25	17	2041_02_25 Hr 17	40.83	41.90	60.05	90.64	28.88
2041	2	25	18	2041_02_25 Hr 18	54.76	51.75	69.35	109.48	35.80
2041	2	25	19	2041_02_25 Hr 19	58.08	53.56	73.28	116.10	42.87
2041	2	25	20	2041_02_25 Hr 20	58.20	53.67	73.41	116.33	42.87
2041	2	25	21	2041_02_25 Hr 21	58.31	53.77	73.53	116.56	37.51
2041	2	25	22	2041_02_25 Hr 22	58.43	53.88	73.69	116.79	37.35
2041	2	25	23	2041_02_25 Hr 23	58.02	53.20	73.25	118.16	35.70
2041	2	25	24	2041_02_25 Hr 24	54.91	49.64	69.62	117.47	33.60
2041	2	26	1	2041_02_26 Hr 01	51.79	47.66	67.83	103.64	42.51
2041	2	26	2	2041_02_26 Hr 02	51.87	47.66	67.97	103.85	42.48
2041	2	26	3	2041_02_26 Hr 03	51.97	47.66	68.11	104.06	41.00
2041	2	26	4	2041_02_26 Hr 04	49.55	47.66	68.24	104.27	38.79
2041	2	26	5	2041_02_26 Hr 05	49.41	47.66	68.24	104.47	38.79
2041	2	26	6	2041_02_26 Hr 06	49.78	48.83	68.51	104.68	43.82
2041	2	26	7	2041_02_26 Hr 07	52.86	49.93	69.12	103.67	52.12
2041	2	26	8	2041_02_26 Hr 08	52.96	50.03	69.26	103.88	48.28
2041	2	26	9	2041_02_26 Hr 09	48.60	47.22	64.76	96.81	34.70
2041	2	26	10	2041_02_26 Hr 10	40.18	42.41	59.02	88.65	22.52
2041	2	26	11	2041_02_26 Hr 11	40.27	42.50	59.22	88.83	21.84
2041	2	26	12	2041_02_26 Hr 12	40.35	42.58	59.34	89.00	20.50
2041	2	26	13	2041_02_26 Hr 13	40.43	42.67	59.46	89.18	15.95
2041	2	26	14	2041_02_26 Hr 14	40.51	42.75	59.58	89.36	20.50
2041	2	26	15	2041_02_26 Hr 15	40.59	42.84	59.69	89.54	17.95
2041	2	26	16	2041_02_26 Hr 16	40.67	42.93	59.82	89.71	21.84
2041	2	26	17	2041_02_26 Hr 17	45.58	44.14	60.95	89.90	22.91
2041	2	26	18	2041_02_26 Hr 18	54.39	50.31	70.58	114.78	41.40
2041	2	26	19	2041_02_26 Hr 19	59.70	53.80	74.79	125.25	44.25
2041	2	26	20	2041_02_26 Hr 20	59.82	53.91	74.94	125.49	41.17
2041	2	26	21	2041_02_26 Hr 21	59.94	54.02	75.08	125.74	41.17
2041	2	26	22	2041_02_26 Hr 22	60.06	54.13	75.23	125.97	41.17
2041	2	26	23	2041_02_26 Hr 23	59.64	53.47	74.57	127.66	39.31
2041	2	26	24	2041_02_26 Hr 24	56.88	50.23	68.05	119.37	35.79
2041	2	27	1	2041_02_27 Hr 01	53.57	51.29	73.15	108.99	46.42
2041	2	27	2	2041_02_27 Hr 02	52.30	50.69	70.67	109.20	42.70
2041	2	27	3	2041_02_27 Hr 03	52.34	50.77	70.67	109.42	42.70
2041	2	27	4	2041_02_27 Hr 04	53.22	50.86	70.67	109.64	41.08
2041	2	27	5	2041_02_27 Hr 05	54.00	50.98	72.93	109.86	39.59

REDACTED

2041	2	27	6	2041_02_27 Hr 06	54.11	51.80	73.89	110.08	47.35
2041	2	27	7	2041_02_27 Hr 07	54.70	53.56	74.54	109.01	55.43
2041	2	27	8	2041_02_27 Hr 08	54.81	54.90	74.69	109.23	55.98
2041	2	27	9	2041_02_27 Hr 09	52.87	50.32	72.34	99.61	36.54
2041	2	27	10	2041_02_27 Hr 10	47.91	48.26	64.57	93.24	29.65
2041	2	27	11	2041_02_27 Hr 11	43.56	42.93	63.87	93.41	17.57
2041	2	27	12	2041_02_27 Hr 12	43.24	43.00	64.00	93.59	17.34
2041	2	27	13	2041_02_27 Hr 13	42.97	42.18	64.13	92.44	17.57
2041	2	27	14	2041_02_27 Hr 14	41.86	43.18	64.25	93.97	17.57
2041	2	27	15	2041_02_27 Hr 15	43.91	43.26	64.38	94.16	17.57
2041	2	27	16	2041_02_27 Hr 16	44.00	43.35	64.51	94.34	17.57
2041	2	27	17	2041_02_27 Hr 17	45.62	46.70	64.76	94.53	24.27
2041	2	27	18	2041_02_27 Hr 18	59.83	58.13	74.24	122.45	46.03
2041	2	27	19	2041_02_27 Hr 19	68.02	61.69	83.82	146.03	52.40
2041	2	27	20	2041_02_27 Hr 20	68.16	61.82	83.99	146.32	53.29
2041	2	27	21	2041_02_27 Hr 21	68.29	61.94	84.15	146.61	49.20
2041	2	27	22	2041_02_27 Hr 22	68.43	62.07	84.30	146.90	47.01
2041	2	27	23	2041_02_27 Hr 23	67.95	61.32	83.81	148.89	47.36
2041	2	27	24	2041_02_27 Hr 24	64.97	60.41	77.58	141.00	40.01
2041	2	28	1	2041_02_28 Hr 01	54.78	52.43	70.54	95.26	62.67
2041	2	28	2	2041_02_28 Hr 02	54.87	52.53	70.68	95.45	59.91
2041	2	28	3	2041_02_28 Hr 03	54.98	52.64	70.82	95.64	58.79
2041	2	28	4	2041_02_28 Hr 04	55.09	52.74	70.97	95.83	59.74
2041	2	28	5	2041_02_28 Hr 05	55.20	52.85	71.11	96.02	59.74
2041	2	28	6	2041_02_28 Hr 06	55.31	52.96	71.25	96.22	68.81
2041	2	28	7	2041_02_28 Hr 07	55.91	53.81	71.88	95.29	90.21
2041	2	28	8	2041_02_28 Hr 08	56.02	53.30	72.02	95.48	57.26
2041	2	28	9	2041_02_28 Hr 09	49.21	47.54	63.87	81.32	27.99
2041	2	28	10	2041_02_28 Hr 10	36.28	41.91	60.77	65.08	4.30
2041	2	28	11	2041_02_28 Hr 11	36.33	41.80	60.88	65.21	4.30
2041	2	28	12	2041_02_28 Hr 12	36.41	41.88	60.99	65.35	4.30
2041	2	28	13	2041_02_28 Hr 13	36.48	41.96	61.12	65.48	4.30
2041	2	28	14	2041_02_28 Hr 14	36.55	42.05	61.24	65.61	4.30
2041	2	28	15	2041_02_28 Hr 15	36.63	42.13	61.36	65.74	4.30
2041	2	28	16	2041_02_28 Hr 16	36.70	42.22	61.48	65.87	4.30
2041	2	28	17	2041_02_28 Hr 17	51.21	48.68	63.87	89.52	17.18
2041	2	28	18	2041_02_28 Hr 18	63.23	57.55	78.64	164.64	45.32
2041	2	28	19	2041_02_28 Hr 19	71.59	62.34	89.02	195.20	42.94
2041	2	28	20	2041_02_28 Hr 20	72.88	63.12	89.63	197.13	45.32
2041	2	28	21	2041_02_28 Hr 21	71.91	63.25	89.50	194.50	45.32
2041	2	28	22	2041_02_28 Hr 22	73.65	63.37	89.72	194.65	28.61
2041	2	28	23	2041_02_28 Hr 23	74.71	60.51	88.42	184.95	53.93
2041	2	28	24	2041_02_28 Hr 24	67.49	55.00	80.68	182.80	37.77
2041	3	1	1	2041_03_01 Hr 01	59.81	62.62	94.22	118.22	38.96
2041	3	1	2	2041_03_01 Hr 02	59.93	61.37	94.41	118.46	37.55
2041	3	1	3	2041_03_01 Hr 03	60.05	61.50	93.43	118.70	33.24
2041	3	1	4	2041_03_01 Hr 04	60.17	61.63	93.74	118.93	31.58
2041	3	1	5	2041_03_01 Hr 05	60.29	61.76	94.98	119.17	31.97
2041	3	1	6	2041_03_01 Hr 06	60.41	65.00	95.17	119.41	34.56
2041	3	1	7	2041_03_01 Hr 07	61.16	64.21	95.11	135.77	38.92
2041	3	1	8	2041_03_01 Hr 08	61.28	63.84	95.30	134.10	35.59
2041	3	1	9	2041_03_01 Hr 09	55.38	58.72	83.19	120.11	23.96
2041	3	1	10	2041_03_01 Hr 10	52.42	56.26	81.33	116.10	23.27
2041	3	1	11	2041_03_01 Hr 11	52.40	53.21	81.49	116.33	28.47
2041	3	1	12	2041_03_01 Hr 12	52.51	53.23	81.65	116.56	28.47
2041	3	1	13	2041_03_01 Hr 13	52.61	53.34	81.82	116.79	27.60
2041	3	1	14	2041_03_01 Hr 14	52.72	53.45	81.98	117.03	23.96
2041	3	1	15	2041_03_01 Hr 15	52.82	53.55	82.15	117.26	23.51
2041	3	1	16	2041_03_01 Hr 16	52.93	53.66	82.31	117.50	24.25
2041	3	1	17	2041_03_01 Hr 17	54.37	56.26	88.49	118.05	30.63
2041	3	1	18	2041_03_01 Hr 18	68.89	70.25	100.52	144.82	31.52
2041	3	1	19	2041_03_01 Hr 19	75.04	73.96	100.75	146.18	37.73
2041	3	1	20	2041_03_01 Hr 20	75.19	74.11	100.95	146.47	37.73
2041	3	1	21	2041_03_01 Hr 21	75.34	74.25	101.15	146.76	37.12
2041	3	1	22	2041_03_01 Hr 22	75.49	74.40	101.36	147.06	37.73
2041	3	1	23	2041_03_01 Hr 23	74.86	76.21	101.83	129.86	38.13
2041	3	1	24	2041_03_01 Hr 24	74.43	75.66	102.03	130.12	31.50
2041	3	2	1	2041_03_02 Hr 01	42.45	44.50	59.28	75.68	25.76
2041	3	2	2	2041_03_02 Hr 02	42.53	43.59	59.40	75.83	26.51
2041	3	2	3	2041_03_02 Hr 03	42.12	42.17	59.52	75.98	25.76
2041	3	2	4	2041_03_02 Hr 04	39.99	41.51	59.64	76.13	24.77
2041	3	2	5	2041_03_02 Hr 05	40.08	41.71	59.76	76.29	21.43
2041	3	2	6	2041_03_02 Hr 06	40.17	43.47	59.88	76.44	24.87
2041	3	2	7	2041_03_02 Hr 07	42.86	45.04	60.00	76.59	30.50
2041	3	2	8	2041_03_02 Hr 08	39.74	43.84	58.93	71.31	21.29
2041	3	2	9	2041_03_02 Hr 09	32.82	36.69	51.20	64.79	17.72
2041	3	2	10	2041_03_02 Hr 10	29.72	35.07	50.65	63.47	13.37
2041	3	2	11	2041_03_02 Hr 11	29.78	32.17	51.41	63.59	13.29
2041	3	2	12	2041_03_02 Hr 12	29.84	30.82	51.51	63.72	10.83
2041	3	2	13	2041_03_02 Hr 13	29.90	30.87	51.61	63.85	8.13
2041	3	2	14	2041_03_02 Hr 14	29.96	30.93	51.72	63.97	8.13
2041	3	2	15	2041_03_02 Hr 15	30.02	30.99	51.82	64.10	8.78
2041	3	2	16	2041_03_02 Hr 16	30.08	31.06	51.92	64.23	7.23
2041	3	2	17	2041_03_02 Hr 17	32.15	32.93	52.03	64.36	12.13
2041	3	2	18	2041_03_02 Hr 18	38.34	38.21	60.19	75.39	23.68
2041	3	2	19	2041_03_02 Hr 19	45.59	46.87	63.07	79.96	27.78
2041	3	2	20	2041_03_02 Hr 20	45.68	46.98	63.20	80.12	26.32
2041	3	2	21	2041_03_02 Hr 21	45.77	47.06	63.33	80.28	26.32
2041	3	2	22	2041_03_02 Hr 22	45.86	47.14	63.45	80.44	26.38
2041	3	2	23	2041_03_02 Hr 23	45.96	47.24	63.58	80.60	26.38
2041	3	2	24	2041_03_02 Hr 24	46.01	46.42	63.71	80.76	24.99

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2041	3	3	1	2041_03_03 Hr 01	52.70	50.14	68.07	98.43	28.62
2041	3	3	2	2041_03_03 Hr 02	46.57	48.95	68.21	98.63	28.57
2041	3	3	3	2041_03_03 Hr 03	46.62	49.07	68.35	98.82	26.69
2041	3	3	4	2041_03_03 Hr 04	46.73	49.13	68.48	99.02	27.36
2041	3	3	5	2041_03_03 Hr 05	46.71	49.13	68.62	99.22	32.26
2041	3	3	6	2041_03_03 Hr 06	46.83	50.55	68.76	99.41	29.43
2041	3	3	7	2041_03_03 Hr 07	48.78	50.74	68.90	99.61	37.32
2041	3	3	8	2041_03_03 Hr 08	47.26	49.27	63.65	96.88	28.29
2041	3	3	9	2041_03_03 Hr 09	39.12	40.16	56.03	67.93	14.15
2041	3	3	10	2041_03_03 Hr 10	32.85	39.25	54.51	51.08	8.28
2041	3	3	11	2041_03_03 Hr 11	25.99	31.70	52.08	45.41	1.61
2041	3	3	12	2041_03_03 Hr 12	26.04	31.76	52.27	45.50	1.33
2041	3	3	13	2041_03_03 Hr 13	26.10	31.82	52.37	45.59	1.33
2041	3	3	14	2041_03_03 Hr 14	26.15	31.89	52.48	45.68	1.33
2041	3	3	15	2041_03_03 Hr 15	26.20	31.95	52.58	45.77	1.33
2041	3	3	16	2041_03_03 Hr 16	26.25	32.01	52.69	45.86	1.33
2041	3	3	17	2041_03_03 Hr 17	26.30	32.86	52.79	46.98	7.11
2041	3	3	18	2041_03_03 Hr 18	41.55	43.42	61.69	71.35	29.14
2041	3	3	19	2041_03_03 Hr 19	52.45	48.93	68.83	96.80	36.26
2041	3	3	20	2041_03_03 Hr 20	52.56	49.03	68.97	96.99	36.93
2041	3	3	21	2041_03_03 Hr 21	52.66	49.13	69.11	97.19	37.63
2041	3	3	22	2041_03_03 Hr 22	52.76	49.23	69.25	97.38	37.82
2041	3	3	23	2041_03_03 Hr 23	52.87	49.32	69.38	97.58	36.93
2041	3	3	24	2041_03_03 Hr 24	52.97	48.84	69.52	97.77	32.09
2041	3	4	1	2041_03_04 Hr 01	47.43	45.93	71.48	91.20	37.67
2041	3	4	2	2041_03_04 Hr 02	44.34	44.79	71.61	91.38	35.51
2041	3	4	3	2041_03_04 Hr 03	43.62	44.82	71.74	91.56	34.21
2041	3	4	4	2041_03_04 Hr 04	43.44	44.92	71.54	91.75	33.58
2041	3	4	5	2041_03_04 Hr 05	44.59	45.06	72.00	91.93	33.74
2041	3	4	6	2041_03_04 Hr 06	47.89	49.91	73.51	92.11	34.34
2041	3	4	7	2041_03_04 Hr 07	50.80	51.33	73.75	104.74	36.26
2041	3	4	8	2041_03_04 Hr 08	47.52	51.44	66.25	93.16	24.79
2041	3	4	9	2041_03_04 Hr 09	46.03	48.71	62.94	91.19	24.79
2041	3	4	10	2041_03_04 Hr 10	40.58	41.42	63.07	86.42	19.05
2041	3	4	11	2041_03_04 Hr 11	36.33	41.51	63.19	86.59	14.55
2041	3	4	12	2041_03_04 Hr 12	36.39	41.51	63.32	86.77	13.95
2041	3	4	13	2041_03_04 Hr 13	36.47	41.59	63.45	86.94	13.87
2041	3	4	14	2041_03_04 Hr 14	36.54	41.68	63.57	87.11	13.87
2041	3	4	15	2041_03_04 Hr 15	36.60	41.76	63.70	87.29	13.87
2041	3	4	16	2041_03_04 Hr 16	36.68	41.84	63.83	87.46	13.87
2041	3	4	17	2041_03_04 Hr 17	36.76	41.93	63.95	90.82	14.55
2041	3	4	18	2041_03_04 Hr 18	51.47	51.41	75.39	108.05	23.07
2041	3	4	19	2041_03_04 Hr 19	59.92	55.47	75.54	111.88	30.63
2041	3	4	20	2041_03_04 Hr 20	60.06	55.66	75.69	112.10	30.34
2041	3	4	21	2041_03_04 Hr 21	60.16	55.70	75.84	112.33	23.07
2041	3	4	22	2041_03_04 Hr 22	60.28	55.81	76.00	112.55	23.07
2041	3	4	23	2041_03_04 Hr 23	59.78	57.16	76.35	99.39	16.36
2041	3	4	24	2041_03_04 Hr 24	58.16	54.50	76.50	99.59	23.25
2041	3	5	1	2041_03_05 Hr 01	49.88	50.00	71.18	93.56	38.31
2041	3	5	2	2041_03_05 Hr 02	49.08	45.23	71.30	93.75	38.31
2041	3	5	3	2041_03_05 Hr 03	49.05	45.19	70.59	93.93	38.31
2041	3	5	4	2041_03_05 Hr 04	47.41	44.97	71.32	94.12	25.08
2041	3	5	5	2041_03_05 Hr 05	49.51	45.23	71.67	94.31	38.31
2041	3	5	6	2041_03_05 Hr 06	50.38	47.88	71.90	94.50	38.31
2041	3	5	7	2041_03_05 Hr 07	51.01	49.56	71.85	107.44	42.91
2041	3	5	8	2041_03_05 Hr 08	51.06	49.66	70.72	101.18	40.78
2041	3	5	9	2041_03_05 Hr 09	47.06	48.04	62.58	94.98	23.63
2041	3	5	10	2041_03_05 Hr 10	31.29	43.53	61.44	71.34	13.04
2041	3	5	11	2041_03_05 Hr 11	26.67	39.37	61.56	71.48	2.15
2041	3	5	12	2041_03_05 Hr 12	26.72	39.44	61.69	71.62	2.15
2041	3	5	13	2041_03_05 Hr 13	26.76	39.51	61.81	71.76	2.15
2041	3	5	14	2041_03_05 Hr 14	26.77	39.59	61.93	71.91	2.15
2041	3	5	15	2041_03_05 Hr 15	26.87	39.67	62.06	72.05	2.15
2041	3	5	16	2041_03_05 Hr 16	26.94	39.75	62.18	72.20	2.15
2041	3	5	17	2041_03_05 Hr 17	31.73	41.62	62.30	79.54	13.04
2041	3	5	18	2041_03_05 Hr 18	51.86	46.22	66.90	90.21	24.81
2041	3	5	19	2041_03_05 Hr 19	63.57	54.20	74.02	121.68	30.14
2041	3	5	20	2041_03_05 Hr 20	63.70	54.31	74.17	121.92	38.95
2041	3	5	21	2041_03_05 Hr 21	63.82	54.42	74.32	122.16	31.24
2041	3	5	22	2041_03_05 Hr 22	63.95	54.52	74.46	122.41	29.92
2041	3	5	23	2041_03_05 Hr 23	63.42	55.85	74.81	108.09	29.91
2041	3	5	24	2041_03_05 Hr 24	61.01	55.96	74.78	107.24	23.30
2041	3	6	1	2041_03_06 Hr 01	41.13	42.63	68.60	85.15	19.46
2041	3	6	2	2041_03_06 Hr 02	40.06	40.75	65.38	85.32	17.87
2041	3	6	3	2041_03_06 Hr 03	39.02	40.58	62.70	85.50	17.03
2041	3	6	4	2041_03_06 Hr 04	39.09	40.66	62.48	85.67	17.86
2041	3	6	5	2041_03_06 Hr 05	39.17	40.75	62.95	85.84	15.09
2041	3	6	6	2041_03_06 Hr 06	43.62	46.08	69.38	86.01	19.31
2041	3	6	7	2041_03_06 Hr 07	45.01	46.48	69.34	97.79	28.68
2041	3	6	8	2041_03_06 Hr 08	45.10	46.57	69.17	95.42	25.83
2041	3	6	9	2041_03_06 Hr 09	40.44	44.69	61.76	83.46	25.77
2041	3	6	10	2041_03_06 Hr 10	35.98	41.23	59.29	83.14	22.73
2041	3	6	11	2041_03_06 Hr 11	36.03	39.94	59.41	83.31	16.09
2041	3	6	12	2041_03_06 Hr 12	36.11	39.29	59.53	83.48	13.97
2041	3	6	13	2041_03_06 Hr 13	36.18	39.37	59.65	83.64	13.97
2041	3	6	14	2041_03_06 Hr 14	36.25	39.44	59.77	83.81	9.90
2041	3	6	15	2041_03_06 Hr 15	36.32	39.52	59.89	83.98	11.36
2041	3	6	16	2041_03_06 Hr 16	36.40	39.60	60.01	84.15	14.22
2041	3	6	17	2041_03_06 Hr 17	41.35	40.83	61.01	84.80	14.22
2041	3	6	18	2041_03_06 Hr 18	51.95	49.07	72.00	107.87	28.96
2041	3	6	19	2041_03_06 Hr 19	60.28	57.23	78.01	110.89	39.62

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2041	3	6	20	2041_03_06 Hr 20	60.40	57.36	78.16	111.11	39.51
2041	3	6	21	2041_03_06 Hr 21	60.52	57.47	78.32	111.33	39.49
2041	3	6	22	2041_03_06 Hr 22	60.64	57.59	78.48	111.55	39.98
2041	3	6	23	2041_03_06 Hr 23	60.14	58.98	78.84	98.51	39.22
2041	3	6	24	2041_03_06 Hr 24	59.09	57.02	77.80	98.67	29.83
2041	3	7	1	2041_03_07 Hr 01	43.01	46.76	67.20	84.05	25.45
2041	3	7	2	2041_03_07 Hr 02	43.08	45.30	66.36	84.22	23.28
2041	3	7	3	2041_03_07 Hr 03	42.24	44.94	65.80	84.39	25.20
2041	3	7	4	2041_03_07 Hr 04	41.75	43.39	65.80	84.55	22.67
2041	3	7	5	2041_03_07 Hr 05	41.17	43.64	66.36	84.72	21.94
2041	3	7	6	2041_03_07 Hr 06	42.50	44.50	67.49	84.89	23.45
2041	3	7	7	2041_03_07 Hr 07	43.97	46.29	67.83	96.52	27.80
2041	3	7	8	2041_03_07 Hr 08	43.78	44.75	66.65	86.16	23.45
2041	3	7	9	2041_03_07 Hr 09	40.55	42.16	57.89	82.38	23.45
2041	3	7	10	2041_03_07 Hr 10	37.57	38.86	58.00	82.54	22.82
2041	3	7	11	2041_03_07 Hr 11	37.65	38.36	58.12	82.71	13.05
2041	3	7	12	2041_03_07 Hr 12	37.72	38.42	58.23	82.87	12.44
2041	3	7	13	2041_03_07 Hr 13	36.94	38.37	58.35	83.04	12.44
2041	3	7	14	2041_03_07 Hr 14	37.86	38.58	58.47	83.20	12.44
2041	3	7	15	2041_03_07 Hr 15	37.94	38.66	58.58	83.37	12.44
2041	3	7	16	2041_03_07 Hr 16	38.02	38.73	58.70	83.54	12.44
2041	3	7	17	2041_03_07 Hr 17	38.13	38.83	59.71	83.79	13.33
2041	3	7	18	2041_03_07 Hr 18	44.64	43.21	65.37	95.24	23.65
2041	3	7	19	2041_03_07 Hr 19	51.07	50.40	69.48	100.96	33.02
2041	3	7	20	2041_03_07 Hr 20	51.18	50.50	69.62	101.16	33.02
2041	3	7	21	2041_03_07 Hr 21	51.28	50.60	69.75	101.37	33.02
2041	3	7	22	2041_03_07 Hr 22	51.40	50.70	69.89	101.57	32.38
2041	3	7	23	2041_03_07 Hr 23	50.99	51.93	70.22	89.69	28.97
2041	3	7	24	2041_03_07 Hr 24	50.36	49.31	70.36	89.87	24.63
2041	3	8	1	2041_03_08 Hr 01	40.06	41.31	62.74	79.07	19.74
2041	3	8	2	2041_03_08 Hr 02	40.14	40.31	62.86	79.23	19.57
2041	3	8	3	2041_03_08 Hr 03	40.17	39.86	62.99	79.39	19.60
2041	3	8	4	2041_03_08 Hr 04	39.39	39.86	63.11	79.53	19.54
2041	3	8	5	2041_03_08 Hr 05	39.80	40.31	63.24	79.69	19.61
2041	3	8	6	2041_03_08 Hr 06	40.47	41.49	63.37	79.86	21.21
2041	3	8	7	2041_03_08 Hr 07	40.97	41.92	63.33	90.80	27.32
2041	3	8	8	2041_03_08 Hr 08	40.31	42.03	62.83	86.56	24.42
2041	3	8	9	2041_03_08 Hr 09	36.03	38.70	54.04	77.71	19.91
2041	3	8	10	2041_03_08 Hr 10	35.07	37.85	54.15	77.86	18.95
2041	3	8	11	2041_03_08 Hr 11	35.10	37.31	54.26	77.81	17.53
2041	3	8	12	2041_03_08 Hr 12	35.17	37.35	54.37	77.96	10.92
2041	3	8	13	2041_03_08 Hr 13	35.24	37.42	54.48	78.12	11.12
2041	3	8	14	2041_03_08 Hr 14	35.32	37.50	54.59	78.27	10.92
2041	3	8	15	2041_03_08 Hr 15	35.39	37.56	54.70	78.43	10.65
2041	3	8	16	2041_03_08 Hr 16	35.46	37.65	54.81	78.59	16.80
2041	3	8	17	2041_03_08 Hr 17	36.61	37.85	54.91	78.74	24.42
2041	3	8	18	2041_03_08 Hr 18	43.15	43.25	64.74	91.58	25.34
2041	3	8	19	2041_03_08 Hr 19	48.05	47.02	64.86	93.27	28.33
2041	3	8	20	2041_03_08 Hr 20	48.15	47.13	64.99	93.46	29.07
2041	3	8	21	2041_03_08 Hr 21	48.24	47.21	65.12	93.64	29.33
2041	3	8	22	2041_03_08 Hr 22	48.33	47.30	65.25	93.83	27.96
2041	3	8	23	2041_03_08 Hr 23	47.93	48.44	65.56	82.86	27.69
2041	3	8	24	2041_03_08 Hr 24	47.74	46.52	65.69	83.02	24.28
2041	3	9	1	2041_03_09 Hr 01	46.06	46.15	66.88	91.76	30.94
2041	3	9	2	2041_03_09 Hr 02	46.14	46.25	67.02	91.94	28.47
2041	3	9	3	2041_03_09 Hr 03	46.22	46.19	67.15	92.12	28.43
2041	3	9	4	2041_03_09 Hr 04	46.28	46.26	67.28	92.31	27.46
2041	3	9	5	2041_03_09 Hr 05	46.37	46.34	67.42	92.49	28.47
2041	3	9	6	2041_03_09 Hr 06	46.51	46.62	67.55	92.68	28.47
2041	3	9	7	2041_03_09 Hr 07	46.62	46.71	67.69	92.86	30.21
2041	3	9	8	2041_03_09 Hr 08	45.05	44.22	59.94	79.09	22.42
2041	3	9	9	2041_03_09 Hr 09	37.82	39.72	57.57	63.39	20.56
2041	3	9	10	2041_03_09 Hr 10	32.42	38.77	54.84	58.46	10.68
2041	3	9	11	2041_03_09 Hr 11	31.69	34.79	54.88	58.58	9.49
2041	3	9	12	2041_03_09 Hr 12	31.76	34.80	54.99	58.70	9.49
2041	3	9	13	2041_03_09 Hr 13	31.82	34.87	55.10	58.81	9.49
2041	3	9	14	2041_03_09 Hr 14	31.88	34.94	55.21	58.93	9.49
2041	3	9	15	2041_03_09 Hr 15	31.95	35.01	55.32	59.05	9.49
2041	3	9	16	2041_03_09 Hr 16	32.01	35.08	55.43	59.17	9.49
2041	3	9	17	2041_03_09 Hr 17	35.93	38.09	57.08	64.41	13.63
2041	3	9	18	2041_03_09 Hr 18	45.03	44.55	63.23	80.78	24.60
2041	3	9	19	2041_03_09 Hr 19	50.00	53.49	71.34	95.12	32.67
2041	3	9	20	2041_03_09 Hr 20	50.10	53.61	71.48	95.31	29.65
2041	3	9	21	2041_03_09 Hr 21	50.20	53.71	71.62	95.50	31.08
2041	3	9	22	2041_03_09 Hr 22	50.30	53.81	71.77	95.69	30.76
2041	3	9	23	2041_03_09 Hr 23	50.40	53.92	71.91	95.88	29.46
2041	3	9	24	2041_03_09 Hr 24	50.50	49.23	72.05	96.07	27.72
2041	3	10	1	2041_03_10 Hr 01	47.14	48.39	62.79	69.14	33.60
2041	3	10	2	2041_03_10 Hr 02	47.14	45.44	62.92	69.28	33.16
2041	3	10	3	2041_03_10 Hr 03	47.26	42.89	63.04	69.42	31.40
2041	3	10	4	2041_03_10 Hr 04	47.37	42.36	63.17	69.56	33.92
2041	3	10	5	2041_03_10 Hr 05	47.48	42.50	63.29	69.70	32.71
2041	3	10	6	2041_03_10 Hr 06	47.60	48.88	63.42	69.83	32.71
2041	3	10	7	2041_03_10 Hr 07	47.71	48.98	63.54	69.97	35.11
2041	3	10	8	2041_03_10 Hr 08	47.81	45.43	63.29	70.11	25.52
2041	3	10	9	2041_03_10 Hr 09	37.54	34.56	52.59	61.53	18.29
2041	3	10	10	2041_03_10 Hr 10	23.10	31.69	51.10	56.73	2.03
2041	3	10	11	2041_03_10 Hr 11	17.80	31.38	50.73	56.85	1.75
2041	3	10	12	2041_03_10 Hr 12	17.83	31.44	50.83	56.51	1.75
2041	3	10	13	2041_03_10 Hr 13	17.87	31.50	50.93	60.20	1.75
2041	3	10	14	2041_03_10 Hr 14	17.90	31.56	51.03	60.32	1.75

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2041	3	10	15	2041_03_10 Hr 15	17.94	31.62	51.13	60.44	1.75
2041	3	10	16	2041_03_10 Hr 16	17.98	31.68	51.23	60.56	1.75
2041	3	10	17	2041_03_10 Hr 17	29.46	31.75	52.73	60.68	9.67
2041	3	10	18	2041_03_10 Hr 18	44.12	42.32	64.57	71.53	20.71
2041	3	10	19	2041_03_10 Hr 19	55.01	49.20	65.97	105.75	30.04
2041	3	10	20	2041_03_10 Hr 20	55.13	50.70	66.10	105.96	30.04
2041	3	10	21	2041_03_10 Hr 21	55.23	50.80	66.23	106.17	30.04
2041	3	10	22	2041_03_10 Hr 22	55.34	50.90	66.37	106.38	30.04
2041	3	10	23	2041_03_10 Hr 23	55.45	49.59	66.50	106.60	30.04
2041	3	10	24	2041_03_10 Hr 24	52.99	45.94	66.63	106.81	30.04
2041	3	11	1	2041_03_11 Hr 01	36.96	35.69	55.44	73.25	23.59
2041	3	11	2	2041_03_11 Hr 02	35.60	35.44	55.06	73.40	26.39
2041	3	11	3	2041_03_11 Hr 03	35.67	35.69	56.18	73.55	26.04
2041	3	11	4	2041_03_11 Hr 04	35.74	35.69	56.28	73.69	25.89
2041	3	11	5	2041_03_11 Hr 05	37.54	35.86	57.80	73.84	26.75
2041	3	11	6	2041_03_11 Hr 06	39.08	39.53	59.58	73.99	32.67
2041	3	11	7	2041_03_11 Hr 07	39.57	40.71	60.39	84.12	36.65
2041	3	11	8	2041_03_11 Hr 08	38.15	40.79	51.69	75.90	23.43
2041	3	11	9	2041_03_11 Hr 09	36.47	38.90	51.73	70.31	23.25
2041	3	11	10	2041_03_11 Hr 10	33.84	34.63	51.83	70.45	13.95
2041	3	11	11	2041_03_11 Hr 11	28.08	33.58	51.93	70.59	13.88
2041	3	11	12	2041_03_11 Hr 12	28.14	33.65	52.04	70.74	13.29
2041	3	11	13	2041_03_11 Hr 13	28.20	33.72	52.14	70.88	13.29
2041	3	11	14	2041_03_11 Hr 14	28.25	33.79	52.25	71.02	9.71
2041	3	11	15	2041_03_11 Hr 15	28.31	33.85	52.35	71.16	13.29
2041	3	11	16	2041_03_11 Hr 16	28.36	33.92	52.46	71.30	13.79
2041	3	11	17	2041_03_11 Hr 17	34.31	35.80	52.56	71.45	13.95
2041	3	11	18	2041_03_11 Hr 18	41.62	41.76	61.96	89.85	17.74
2041	3	11	19	2041_03_11 Hr 19	50.42	46.50	62.08	91.94	19.56
2041	3	11	20	2041_03_11 Hr 20	50.52	46.72	62.21	92.12	22.17
2041	3	11	21	2041_03_11 Hr 21	50.62	46.68	62.33	92.31	17.83
2041	3	11	22	2041_03_11 Hr 22	50.72	46.73	62.46	92.49	15.64
2041	3	11	23	2041_03_11 Hr 23	50.30	47.84	62.75	81.67	14.80
2041	3	11	24	2041_03_11 Hr 24	43.77	42.09	62.87	81.84	14.80
2041	3	12	1	2041_03_12 Hr 01	45.26	48.17	68.18	89.84	27.03
2041	3	12	2	2041_03_12 Hr 02	45.35	46.03	68.31	90.02	27.03
2041	3	12	3	2041_03_12 Hr 03	44.11	44.13	68.45	90.20	27.03
2041	3	12	4	2041_03_12 Hr 04	42.56	44.26	68.59	90.38	27.03
2041	3	12	5	2041_03_12 Hr 05	44.29	44.98	68.73	90.56	27.03
2041	3	12	6	2041_03_12 Hr 06	45.71	46.31	68.86	90.74	27.03
2041	3	12	7	2041_03_12 Hr 07	45.20	47.69	68.82	103.17	44.15
2041	3	12	8	2041_03_12 Hr 08	45.02	47.76	67.38	94.57	27.88
2041	3	12	9	2041_03_12 Hr 09	38.63	43.37	60.43	88.05	26.72
2041	3	12	10	2041_03_12 Hr 10	31.82	39.94	58.85	73.24	4.69
2041	3	12	11	2041_03_12 Hr 11	27.85	37.03	58.97	73.39	2.54
2041	3	12	12	2041_03_12 Hr 12	27.91	37.15	59.08	73.54	2.54
2041	3	12	13	2041_03_12 Hr 13	27.90	37.22	59.20	73.68	2.54
2041	3	12	14	2041_03_12 Hr 14	28.00	37.30	59.32	73.83	2.54
2041	3	12	15	2041_03_12 Hr 15	28.08	37.37	59.44	73.98	2.54
2041	3	12	16	2041_03_12 Hr 16	28.13	37.45	59.56	74.13	2.54
2041	3	12	17	2041_03_12 Hr 17	39.26	41.39	60.43	77.38	21.84
2041	3	12	18	2041_03_12 Hr 18	48.08	44.10	63.37	89.65	27.88
2041	3	12	19	2041_03_12 Hr 19	62.59	52.49	71.38	111.85	35.00
2041	3	12	20	2041_03_12 Hr 20	62.72	52.59	71.52	112.07	43.71
2041	3	12	21	2041_03_12 Hr 21	62.86	52.70	71.67	112.30	36.42
2041	3	12	22	2041_03_12 Hr 22	62.99	52.81	71.81	112.52	36.42
2041	3	12	23	2041_03_12 Hr 23	62.45	54.09	72.14	99.36	35.37
2041	3	12	24	2041_03_12 Hr 24	58.22	51.84	70.33	95.30	30.19
2041	3	13	1	2041_03_13 Hr 01	43.80	44.67	67.70	88.84	22.49
2041	3	13	2	2041_03_13 Hr 02	39.18	44.35	64.38	89.02	20.86
2041	3	13	3	2041_03_13 Hr 03	38.93	41.89	63.22	89.20	20.54
2041	3	13	4	2041_03_13 Hr 04	38.72	42.11	63.22	89.38	20.54
2041	3	13	5	2041_03_13 Hr 05	39.21	42.73	64.75	89.56	20.54
2041	3	13	6	2041_03_13 Hr 06	45.46	46.53	69.09	89.73	20.76
2041	3	13	7	2041_03_13 Hr 07	46.03	48.25	69.05	102.03	29.54
2041	3	13	8	2041_03_13 Hr 08	46.12	48.34	69.18	99.31	22.76
2041	3	13	9	2041_03_13 Hr 09	40.19	45.43	63.50	86.07	33.26
2041	3	13	10	2041_03_13 Hr 10	36.04	42.37	59.39	80.30	12.55
2041	3	13	11	2041_03_13 Hr 11	34.07	39.49	59.16	75.70	11.98
2041	3	13	12	2041_03_13 Hr 12	34.14	38.21	59.28	75.85	9.62
2041	3	13	13	2041_03_13 Hr 13	34.21	38.28	59.40	76.00	9.10
2041	3	13	14	2041_03_13 Hr 14	34.28	38.36	59.51	76.15	6.77
2041	3	13	15	2041_03_13 Hr 15	34.34	38.37	59.63	76.31	6.89
2041	3	13	16	2041_03_13 Hr 16	34.42	38.51	59.75	76.46	12.55
2041	3	13	17	2041_03_13 Hr 17	40.15	41.36	61.52	87.46	16.60
2041	3	13	18	2041_03_13 Hr 18	53.85	49.88	72.77	108.11	34.84
2041	3	13	19	2041_03_13 Hr 19	62.78	56.66	79.97	115.42	37.33
2041	3	13	20	2041_03_13 Hr 20	62.91	56.78	80.13	115.65	41.86
2041	3	13	21	2041_03_13 Hr 21	63.03	56.90	80.29	115.88	39.06
2041	3	13	22	2041_03_13 Hr 22	63.16	57.01	80.45	116.11	37.44
2041	3	13	23	2041_03_13 Hr 23	62.63	58.37	80.83	102.53	42.37
2041	3	13	24	2041_03_13 Hr 24	60.23	56.27	77.18	101.72	33.98
2041	3	14	1	2041_03_14 Hr 01	33.41	36.29	54.06	67.61	21.20
2041	3	14	2	2041_03_14 Hr 02	33.33	34.00	51.62	67.75	21.20
2041	3	14	3	2041_03_14 Hr 03	32.02	33.47	51.22	67.88	21.20
2041	3	14	4	2041_03_14 Hr 04	31.22	33.27	51.32	68.02	21.08
2041	3	14	5	2041_03_14 Hr 05	31.81	33.44	51.62	68.15	21.20
2041	3	14	6	2041_03_14 Hr 06	33.73	33.63	53.56	68.29	21.20
2041	3	14	7	2041_03_14 Hr 07	34.15	36.42	54.72	77.64	21.62
2041	3	14	8	2041_03_14 Hr 08	32.66	34.92	49.91	67.71	23.23
2041	3	14	9	2041_03_14 Hr 09	30.92	34.11	46.70	66.26	22.60

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2041	3	14	10	2041_03_14 Hr 10	29.21	31.34	46.79	66.40	18.95
2041	3	14	11	2041_03_14 Hr 11	29.27	31.39	46.88	66.53	12.99
2041	3	14	12	2041_03_14 Hr 12	29.33	31.45	46.98	66.66	7.83
2041	3	14	13	2041_03_14 Hr 13	28.23	31.51	47.07	66.80	7.83
2041	3	14	14	2041_03_14 Hr 14	29.45	31.58	47.16	66.93	7.83
2041	3	14	15	2041_03_14 Hr 15	29.51	31.64	47.26	67.06	7.83
2041	3	14	16	2041_03_14 Hr 16	29.57	31.70	47.35	67.20	10.13
2041	3	14	17	2041_03_14 Hr 17	31.49	32.33	48.12	67.33	11.36
2041	3	14	18	2041_03_14 Hr 18	38.37	36.18	53.82	75.92	18.45
2041	3	14	19	2041_03_14 Hr 19	43.18	41.14	56.04	79.76	22.60
2041	3	14	20	2041_03_14 Hr 20	43.27	41.22	56.16	79.92	22.60
2041	3	14	21	2041_03_14 Hr 21	43.36	41.30	56.27	80.08	22.60
2041	3	14	22	2041_03_14 Hr 22	43.45	41.39	56.38	80.24	22.60
2041	3	14	23	2041_03_14 Hr 23	43.10	42.39	56.64	70.85	21.17
2041	3	14	24	2041_03_14 Hr 24	43.16	38.75	56.76	70.99	19.91
2041	3	15	1	2041_03_15 Hr 01	35.15	35.13	55.68	68.46	17.44
2041	3	15	2	2041_03_15 Hr 02	34.34	33.09	55.47	68.59	17.27
2041	3	15	3	2041_03_15 Hr 03	33.14	33.09	53.08	68.73	17.78
2041	3	15	4	2041_03_15 Hr 04	31.43	33.11	53.08	68.87	17.44
2041	3	15	5	2041_03_15 Hr 05	31.43	33.18	54.10	69.01	17.44
2041	3	15	6	2041_03_15 Hr 06	34.53	33.26	55.41	69.14	18.34
2041	3	15	7	2041_03_15 Hr 07	33.67	36.22	56.18	78.61	18.15
2041	3	15	8	2041_03_15 Hr 08	34.63	38.02	54.19	75.20	20.66
2041	3	15	9	2041_03_15 Hr 09	31.57	33.16	48.22	67.09	17.47
2041	3	15	10	2041_03_15 Hr 10	30.74	32.68	48.32	67.22	14.41
2041	3	15	11	2041_03_15 Hr 11	30.79	32.69	48.41	67.36	14.18
2041	3	15	12	2041_03_15 Hr 12	30.86	32.76	48.51	67.49	11.18
2041	3	15	13	2041_03_15 Hr 13	30.92	32.82	48.61	67.63	8.91
2041	3	15	14	2041_03_15 Hr 14	30.98	32.89	48.70	67.76	7.93
2041	3	15	15	2041_03_15 Hr 15	31.04	32.96	48.80	67.90	7.93
2041	3	15	16	2041_03_15 Hr 16	31.10	33.02	48.90	68.04	12.67
2041	3	15	17	2041_03_15 Hr 17	33.03	33.59	49.00	68.17	21.34
2041	3	15	18	2041_03_15 Hr 18	39.92	40.02	57.76	82.82	27.21
2041	3	15	19	2041_03_15 Hr 19	45.52	44.74	58.46	87.07	29.80
2041	3	15	20	2041_03_15 Hr 20	45.62	44.83	58.57	87.24	30.41
2041	3	15	21	2041_03_15 Hr 21	45.71	44.92	58.69	87.42	27.43
2041	3	15	22	2041_03_15 Hr 22	45.80	45.01	58.81	87.59	26.04
2041	3	15	23	2041_03_15 Hr 23	45.41	46.10	59.08	77.35	25.20
2041	3	15	24	2041_03_15 Hr 24	43.98	42.18	59.20	77.50	19.97
2041	3	16	1	2041_03_16 Hr 01	45.13	47.23	68.58	88.26	27.97
2041	3	16	2	2041_03_16 Hr 02	45.22	47.33	68.72	88.44	27.97
2041	3	16	3	2041_03_16 Hr 03	45.31	46.50	68.85	88.61	27.97
2041	3	16	4	2041_03_16 Hr 04	45.40	46.49	68.99	88.79	27.97
2041	3	16	5	2041_03_16 Hr 05	45.49	46.64	69.13	88.97	27.97
2041	3	16	6	2041_03_16 Hr 06	45.59	47.70	69.27	89.15	27.97
2041	3	16	7	2041_03_16 Hr 07	45.68	47.80	69.40	89.32	34.59
2041	3	16	8	2041_03_16 Hr 08	45.13	45.13	61.41	76.08	23.75
2041	3	16	9	2041_03_16 Hr 09	38.98	42.87	58.64	60.67	18.00
2041	3	16	10	2041_03_16 Hr 10	34.79	38.85	57.57	58.33	11.19
2041	3	16	11	2041_03_16 Hr 11	34.44	36.79	58.37	58.45	11.95
2041	3	16	12	2041_03_16 Hr 12	34.56	36.87	58.49	58.56	10.37
2041	3	16	13	2041_03_16 Hr 13	34.63	36.94	58.50	58.68	10.37
2041	3	16	14	2041_03_16 Hr 14	35.07	37.01	58.72	58.80	10.37
2041	3	16	15	2041_03_16 Hr 15	34.77	37.09	58.84	58.92	10.37
2041	3	16	16	2041_03_16 Hr 16	35.21	37.16	58.95	65.09	10.10
2041	3	16	17	2041_03_16 Hr 17	39.76	40.25	59.59	65.87	12.19
2041	3	16	18	2041_03_16 Hr 18	50.35	46.17	63.40	91.50	23.28
2041	3	16	19	2041_03_16 Hr 19	52.22	56.35	73.90	109.02	32.14
2041	3	16	20	2041_03_16 Hr 20	52.33	56.48	74.04	109.24	34.76
2041	3	16	21	2041_03_16 Hr 21	52.43	56.58	74.19	109.46	33.43
2041	3	16	22	2041_03_16 Hr 22	52.53	56.69	74.34	109.68	33.31
2041	3	16	23	2041_03_16 Hr 23	52.64	55.47	74.48	109.89	32.99
2041	3	16	24	2041_03_16 Hr 24	52.75	49.70	74.63	110.11	31.26
2041	3	17	1	2041_03_17 Hr 01	53.71	48.06	67.75	94.98	38.00
2041	3	17	2	2041_03_17 Hr 02	53.82	48.06	67.89	95.17	31.99
2041	3	17	3	2041_03_17 Hr 03	53.92	48.06	68.02	95.36	23.02
2041	3	17	4	2041_03_17 Hr 04	53.97	47.96	68.16	95.55	38.00
2041	3	17	5	2041_03_17 Hr 05	53.97	48.06	68.30	95.74	25.21
2041	3	17	6	2041_03_17 Hr 06	54.25	48.34	68.43	95.93	24.88
2041	3	17	7	2041_03_17 Hr 07	54.36	48.64	68.57	96.12	28.22
2041	3	17	8	2041_03_17 Hr 08	52.82	48.74	67.71	96.31	24.00
2041	3	17	9	2041_03_17 Hr 09	33.56	39.82	57.67	38.14	2.19
2041	3	17	10	2041_03_17 Hr 10	13.72	36.49	55.22	30.39	2.19
2041	3	17	11	2041_03_17 Hr 11	13.75	31.91	51.74	28.22	2.18
2041	3	17	12	2041_03_17 Hr 12	13.78	32.09	51.84	28.28	2.18
2041	3	17	13	2041_03_17 Hr 13	13.81	32.15	51.94	28.33	2.18
2041	3	17	14	2041_03_17 Hr 14	13.84	32.21	52.05	28.39	2.18
2041	3	17	15	2041_03_17 Hr 15	13.86	32.28	52.15	28.45	2.18
2041	3	17	16	2041_03_17 Hr 16	13.89	32.34	52.25	28.50	2.18
2041	3	17	17	2041_03_17 Hr 17	15.69	32.45	52.37	30.17	2.18
2041	3	17	18	2041_03_17 Hr 18	53.43	48.30	69.08	96.30	24.00
2041	3	17	19	2041_03_17 Hr 19	64.89	55.60	74.00	133.44	44.79
2041	3	17	20	2041_03_17 Hr 20	65.02	55.71	74.14	133.70	44.79
2041	3	17	21	2041_03_17 Hr 21	65.15	55.82	74.29	133.97	44.08
2041	3	17	22	2041_03_17 Hr 22	65.28	55.93	74.44	134.24	43.65
2041	3	17	23	2041_03_17 Hr 23	65.41	56.05	74.59	134.51	41.37
2041	3	17	24	2041_03_17 Hr 24	65.53	50.76	74.74	134.78	41.37
2041	3	18	1	2041_03_18 Hr 01	47.42	44.13	73.60	86.00	37.97
2041	3	18	2	2041_03_18 Hr 02	46.92	44.22	72.43	86.17	35.53
2041	3	18	3	2041_03_18 Hr 03	45.62	44.31	71.34	86.34	28.64
2041	3	18	4	2041_03_18 Hr 04	44.19	44.40	70.17	86.51	27.50

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2041	3	18	5	2041_03_18 Hr 05	46.26	44.49	73.60	86.69	32.30
2041	3	18	6	2041_03_18 Hr 06	49.64	49.53	78.89	86.86	35.16
2041	3	18	7	2041_03_18 Hr 07	50.26	51.40	79.23	98.76	31.96
2041	3	18	8	2041_03_18 Hr 08	47.96	50.49	68.61	84.11	31.15
2041	3	18	9	2041_03_18 Hr 09	42.89	50.22	67.90	84.28	23.05
2041	3	18	10	2041_03_18 Hr 10	42.97	43.96	68.04	84.45	20.37
2041	3	18	11	2041_03_18 Hr 11	43.06	44.04	68.17	84.62	19.41
2041	3	18	12	2041_03_18 Hr 12	43.15	44.13	68.31	84.79	19.41
2041	3	18	13	2041_03_18 Hr 13	43.23	44.22	68.45	84.96	18.59
2041	3	18	14	2041_03_18 Hr 14	43.32	44.31	68.58	85.13	18.59
2041	3	18	15	2041_03_18 Hr 15	43.41	44.40	68.72	85.30	19.41
2041	3	18	16	2041_03_18 Hr 16	43.49	44.49	68.86	85.47	20.37
2041	3	18	17	2041_03_18 Hr 17	46.77	50.45	69.00	85.64	20.37
2041	3	18	18	2041_03_18 Hr 18	58.13	57.04	81.34	132.00	22.22
2041	3	18	19	2041_03_18 Hr 19	61.46	63.91	81.50	145.74	26.23
2041	3	18	20	2041_03_18 Hr 20	61.58	64.04	81.66	146.03	29.92
2041	3	18	21	2041_03_18 Hr 21	61.70	64.16	81.82	146.32	31.17
2041	3	18	22	2041_03_18 Hr 22	61.83	64.23	81.99	146.61	25.44
2041	3	18	23	2041_03_18 Hr 23	61.31	62.93	82.37	129.46	23.23
2041	3	18	24	2041_03_18 Hr 24	54.16	56.09	82.11	125.46	19.74
2041	3	19	1	2041_03_19 Hr 01	44.04	43.81	64.30	71.88	43.91
2041	3	19	2	2041_03_19 Hr 02	44.13	37.09	62.28	72.03	26.53
2041	3	19	3	2041_03_19 Hr 03	43.76	37.36	61.68	72.17	26.53
2041	3	19	4	2041_03_19 Hr 04	40.96	37.43	61.05	72.31	26.53
2041	3	19	5	2041_03_19 Hr 05	41.04	37.50	61.55	72.46	26.53
2041	3	19	6	2041_03_19 Hr 06	44.48	38.55	64.85	72.60	26.53
2041	3	19	7	2041_03_19 Hr 07	45.04	43.01	64.90	82.55	32.60
2041	3	19	8	2041_03_19 Hr 08	39.95	43.68	62.48	79.54	27.79
2041	3	19	9	2041_03_19 Hr 09	34.89	42.01	59.61	73.65	17.27
2041	3	19	10	2041_03_19 Hr 10	29.18	37.65	55.50	70.59	9.65
2041	3	19	11	2041_03_19 Hr 11	26.45	37.11	55.61	70.73	2.49
2041	3	19	12	2041_03_19 Hr 12	26.51	37.18	55.72	70.87	2.49
2041	3	19	13	2041_03_19 Hr 13	26.56	37.50	55.83	71.01	2.49
2041	3	19	14	2041_03_19 Hr 14	26.61	37.58	55.95	71.16	2.49
2041	3	19	15	2041_03_19 Hr 15	26.67	37.65	56.06	71.30	2.49
2041	3	19	16	2041_03_19 Hr 16	26.78	37.73	56.17	71.44	2.49
2041	3	19	17	2041_03_19 Hr 17	42.47	39.89	56.28	74.84	15.10
2041	3	19	18	2041_03_19 Hr 18	48.49	48.17	62.85	90.41	26.25
2041	3	19	19	2041_03_19 Hr 19	57.10	51.16	68.49	123.52	35.05
2041	3	19	20	2041_03_19 Hr 20	57.21	51.26	68.63	123.76	41.54
2041	3	19	21	2041_03_19 Hr 21	57.33	51.36	68.76	124.01	39.49
2041	3	19	22	2041_03_19 Hr 22	57.44	51.46	68.90	124.26	34.70
2041	3	19	23	2041_03_19 Hr 23	56.96	52.71	69.22	109.72	29.05
2041	3	19	24	2041_03_19 Hr 24	50.15	46.56	67.32	99.70	16.14
2041	3	20	1	2041_03_20 Hr 01	30.70	35.37	49.54	56.96	12.97
2041	3	20	2	2041_03_20 Hr 02	30.25	30.12	48.55	57.08	13.24
2041	3	20	3	2041_03_20 Hr 03	27.90	30.18	47.31	57.19	13.24
2041	3	20	4	2041_03_20 Hr 04	27.96	30.24	47.24	57.31	12.90
2041	3	20	5	2041_03_20 Hr 05	28.56	30.30	47.34	57.42	13.24
2041	3	20	6	2041_03_20 Hr 06	33.02	35.72	50.82	57.54	21.20
2041	3	20	7	2041_03_20 Hr 07	33.44	35.02	53.78	65.42	34.28
2041	3	20	8	2041_03_20 Hr 08	32.47	35.09	53.88	65.55	22.12
2041	3	20	9	2041_03_20 Hr 09	29.41	33.96	47.59	55.83	12.77
2041	3	20	10	2041_03_20 Hr 10	26.09	30.62	46.57	55.65	12.96
2041	3	20	11	2041_03_20 Hr 11	26.13	30.60	46.08	54.66	3.68
2041	3	20	12	2041_03_20 Hr 12	26.18	30.06	46.17	54.71	9.82
2041	3	20	13	2041_03_20 Hr 13	26.23	30.12	46.26	54.88	4.09
2041	3	20	14	2041_03_20 Hr 14	26.28	30.18	46.35	54.99	3.97
2041	3	20	15	2041_03_20 Hr 15	26.34	30.24	46.45	55.10	6.63
2041	3	20	16	2041_03_20 Hr 16	26.39	30.31	46.54	55.21	12.96
2041	3	20	17	2041_03_20 Hr 17	30.99	32.78	48.36	56.73	12.96
2041	3	20	18	2041_03_20 Hr 18	43.87	39.68	57.00	95.93	23.91
2041	3	20	19	2041_03_20 Hr 19	50.90	45.74	61.81	111.30	29.58
2041	3	20	20	2041_03_20 Hr 20	51.00	45.84	61.93	111.53	32.51
2041	3	20	21	2041_03_20 Hr 21	51.10	45.93	62.05	111.75	33.75
2041	3	20	22	2041_03_20 Hr 22	51.21	46.02	62.18	111.97	34.68
2041	3	20	23	2041_03_20 Hr 23	50.78	47.14	62.46	98.87	31.50
2041	3	20	24	2041_03_20 Hr 24	47.64	41.13	59.38	96.06	23.86
2041	3	21	1	2041_03_21 Hr 01	32.79	33.80	49.90	60.94	15.94
2041	3	21	2	2041_03_21 Hr 02	32.86	33.05	47.14	61.06	13.95
2041	3	21	3	2041_03_21 Hr 03	32.91	29.97	47.08	61.18	13.37
2041	3	21	4	2041_03_21 Hr 04	31.67	29.05	47.17	61.30	13.37
2041	3	21	5	2041_03_21 Hr 05	31.67	29.05	47.26	61.43	12.89
2041	3	21	6	2041_03_21 Hr 06	33.11	30.28	49.66	61.55	12.98
2041	3	21	7	2041_03_21 Hr 07	33.51	33.45	50.95	69.98	22.41
2041	3	21	8	2041_03_21 Hr 08	30.95	33.51	46.13	59.60	26.42
2041	3	21	9	2041_03_21 Hr 09	28.33	33.57	43.43	59.72	17.19
2041	3	21	10	2041_03_21 Hr 10	22.30	28.62	43.57	59.84	12.32
2041	3	21	11	2041_03_21 Hr 11	22.27	28.67	43.66	59.96	12.32
2041	3	21	12	2041_03_21 Hr 12	22.31	28.73	43.75	60.08	12.32
2041	3	21	13	2041_03_21 Hr 13	20.38	28.79	43.83	60.20	12.32
2041	3	21	14	2041_03_21 Hr 14	22.40	28.84	43.92	60.32	12.32
2041	3	21	15	2041_03_21 Hr 15	22.45	28.90	44.01	60.44	12.32
2041	3	21	16	2041_03_21 Hr 16	22.49	29.12	44.10	60.56	12.32
2041	3	21	17	2041_03_21 Hr 17	31.07	32.73	45.71	60.69	13.29
2041	3	21	18	2041_03_21 Hr 18	38.51	35.54	51.16	71.54	12.59
2041	3	21	19	2041_03_21 Hr 19	43.70	39.25	53.67	81.64	23.22
2041	3	21	20	2041_03_21 Hr 20	43.79	39.33	53.78	81.81	26.59
2041	3	21	21	2041_03_21 Hr 21	43.87	39.40	53.89	81.97	26.88
2041	3	21	22	2041_03_21 Hr 22	43.96	39.48	54.00	82.13	27.52
2041	3	21	23	2041_03_21 Hr 23	43.60	40.44	54.25	72.53	22.44

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2041	3	21	24	2041_03_21 Hr 24	42.82	36.75	52.85	72.67	13.88
2041	3	22	1	2041_03_22 Hr 01	38.55	37.73	60.39	68.71	13.19
2041	3	22	2	2041_03_22 Hr 02	37.45	36.18	59.90	68.85	12.51
2041	3	22	3	2041_03_22 Hr 03	36.63	36.18	56.91	68.99	13.19
2041	3	22	4	2041_03_22 Hr 04	35.19	36.55	55.71	69.13	11.98
2041	3	22	5	2041_03_22 Hr 05	35.70	36.62	56.74	69.27	11.17
2041	3	22	6	2041_03_22 Hr 06	38.92	36.69	61.00	69.40	13.36
2041	3	22	7	2041_03_22 Hr 07	39.40	39.26	60.96	78.91	24.45
2041	3	22	8	2041_03_22 Hr 08	36.29	41.55	61.05	79.07	25.57
2041	3	22	9	2041_03_22 Hr 09	33.83	36.17	52.02	67.34	13.01
2041	3	22	10	2041_03_22 Hr 10	33.90	36.15	52.13	67.48	11.87
2041	3	22	11	2041_03_22 Hr 11	33.95	36.23	52.23	67.61	11.87
2041	3	22	12	2041_03_22 Hr 12	34.02	36.31	52.34	67.75	11.87
2041	3	22	13	2041_03_22 Hr 13	34.09	36.38	52.44	67.88	11.87
2041	3	22	14	2041_03_22 Hr 14	34.16	36.45	52.55	68.02	11.87
2041	3	22	15	2041_03_22 Hr 15	34.23	36.52	52.65	68.16	13.96
2041	3	22	16	2041_03_22 Hr 16	34.30	36.60	52.76	68.29	19.10
2041	3	22	17	2041_03_22 Hr 17	37.22	39.49	52.86	68.43	21.46
2041	3	22	18	2041_03_22 Hr 18	46.34	46.41	62.31	93.59	33.81
2041	3	22	19	2041_03_22 Hr 19	47.81	47.23	66.24	112.29	34.83
2041	3	22	20	2041_03_22 Hr 20	47.91	47.33	66.37	112.51	34.83
2041	3	22	21	2041_03_22 Hr 21	48.00	47.41	66.50	112.74	34.83
2041	3	22	22	2041_03_22 Hr 22	48.10	47.51	66.63	112.96	34.27
2041	3	22	23	2041_03_22 Hr 23	47.70	48.66	66.93	99.75	34.63
2041	3	22	24	2041_03_22 Hr 24	47.76	45.65	65.20	99.95	28.35
2041	3	23	1	2041_03_23 Hr 01	45.06	42.36	61.49	51.20	29.16
2041	3	23	2	2041_03_23 Hr 02	45.14	42.45	61.61	51.30	29.16
2041	3	23	3	2041_03_23 Hr 03	45.21	41.75	61.74	51.41	26.81
2041	3	23	4	2041_03_23 Hr 04	42.42	41.75	61.86	51.51	21.14
2041	3	23	5	2041_03_23 Hr 05	42.72	41.75	61.98	51.61	17.27
2041	3	23	6	2041_03_23 Hr 06	45.51	42.79	62.11	51.72	17.60
2041	3	23	7	2041_03_23 Hr 07	45.60	42.87	62.23	51.82	27.88
2041	3	23	8	2041_03_23 Hr 08	29.84	42.96	60.17	44.13	17.71
2041	3	23	9	2041_03_23 Hr 09	28.21	35.09	53.11	44.22	16.01
2041	3	23	10	2041_03_23 Hr 10	28.27	34.19	53.22	44.31	11.76
2041	3	23	11	2041_03_23 Hr 11	28.32	34.24	53.32	44.40	12.27
2041	3	23	12	2041_03_23 Hr 12	28.38	34.30	53.43	44.49	11.96
2041	3	23	13	2041_03_23 Hr 13	28.44	34.37	53.54	44.58	11.23
2041	3	23	14	2041_03_23 Hr 14	28.49	34.44	53.64	44.67	6.92
2041	3	23	15	2041_03_23 Hr 15	28.55	34.51	53.75	44.76	6.92
2041	3	23	16	2041_03_23 Hr 16	28.61	34.58	53.85	44.85	12.27
2041	3	23	17	2041_03_23 Hr 17	40.77	38.02	55.04	83.28	16.01
2041	3	23	18	2041_03_23 Hr 18	51.09	50.07	64.97	127.77	27.77
2041	3	23	19	2041_03_23 Hr 19	53.25	54.65	72.37	147.18	35.06
2041	3	23	20	2041_03_23 Hr 20	53.36	54.76	72.52	147.48	35.06
2041	3	23	21	2041_03_23 Hr 21	53.46	54.87	72.66	147.77	32.62
2041	3	23	22	2041_03_23 Hr 22	53.57	54.98	72.81	148.07	31.49
2041	3	23	23	2041_03_23 Hr 23	53.68	53.22	72.94	148.36	31.98
2041	3	23	24	2041_03_23 Hr 24	53.67	49.33	73.08	148.64	30.05
2041	3	24	1	2041_03_24 Hr 01	36.40	31.09	42.57	30.54	21.74
2041	3	24	2	2041_03_24 Hr 02	36.47	31.16	42.65	30.61	17.46
2041	3	24	3	2041_03_24 Hr 03	32.54	31.20	42.74	30.67	18.66
2041	3	24	4	2041_03_24 Hr 04	28.12	31.26	42.82	30.73	18.66
2041	3	24	5	2041_03_24 Hr 05	31.19	31.26	42.91	30.79	18.66
2041	3	24	6	2041_03_24 Hr 06	36.76	31.41	42.99	30.85	18.66
2041	3	24	7	2041_03_24 Hr 07	36.84	31.47	43.08	30.91	18.66
2041	3	24	8	2041_03_24 Hr 08	36.91	31.53	42.72	30.97	14.35
2041	3	24	9	2041_03_24 Hr 09	4.85	23.49	35.54	23.84	2.17
2041	3	24	10	2041_03_24 Hr 10	4.85	22.83	35.23	23.87	2.17
2041	3	24	11	2041_03_24 Hr 11	3.81	22.55	35.28	23.90	2.17
2041	3	24	12	2041_03_24 Hr 12	4.87	22.94	35.35	23.94	2.17
2041	3	24	13	2041_03_24 Hr 13	4.88	22.98	35.42	23.99	2.17
2041	3	24	14	2041_03_24 Hr 14	4.89	23.03	35.49	24.04	2.17
2041	3	24	15	2041_03_24 Hr 15	4.90	23.07	35.56	24.09	2.17
2041	3	24	16	2041_03_24 Hr 16	4.91	23.12	35.63	24.13	2.17
2041	3	24	17	2041_03_24 Hr 17	5.79	23.86	36.10	24.23	2.17
2041	3	24	18	2041_03_24 Hr 18	46.67	36.58	49.58	87.66	18.66
2041	3	24	19	2041_03_24 Hr 19	56.89	40.94	58.63	130.95	29.62
2041	3	24	20	2041_03_24 Hr 20	57.00	41.02	58.75	131.22	33.38
2041	3	24	21	2041_03_24 Hr 21	57.12	41.11	58.86	131.48	31.37
2041	3	24	22	2041_03_24 Hr 22	57.23	41.19	58.98	131.74	37.46
2041	3	24	23	2041_03_24 Hr 23	57.35	41.27	59.10	132.01	29.12
2041	3	24	24	2041_03_24 Hr 24	55.00	36.61	57.02	130.72	25.37
2041	3	25	1	2041_03_25 Hr 01	34.33	31.86	55.13	63.20	19.42
2041	3	25	2	2041_03_25 Hr 02	34.39	31.92	53.09	62.72	18.85
2041	3	25	3	2041_03_25 Hr 03	34.39	31.99	51.97	62.80	18.85
2041	3	25	4	2041_03_25 Hr 04	34.46	33.07	52.36	62.91	15.40
2041	3	25	5	2041_03_25 Hr 05	35.17	32.46	54.53	63.71	15.40
2041	3	25	6	2041_03_25 Hr 06	36.91	38.39	59.31	63.83	15.40
2041	3	25	7	2041_03_25 Hr 07	37.37	38.29	59.72	72.58	23.76
2041	3	25	8	2041_03_25 Hr 08	35.74	38.37	52.69	61.81	19.91
2041	3	25	9	2041_03_25 Hr 09	31.70	36.18	51.19	61.94	15.23
2041	3	25	10	2041_03_25 Hr 10	31.95	32.74	51.29	62.06	15.23
2041	3	25	11	2041_03_25 Hr 11	32.02	32.81	51.40	62.19	11.52
2041	3	25	12	2041_03_25 Hr 12	32.08	32.87	51.50	62.31	11.52
2041	3	25	13	2041_03_25 Hr 13	32.15	32.94	51.60	62.43	11.52
2041	3	25	14	2041_03_25 Hr 14	32.21	33.00	51.70	62.56	11.52
2041	3	25	15	2041_03_25 Hr 15	32.28	33.07	51.81	62.68	15.23
2041	3	25	16	2041_03_25 Hr 16	32.34	33.14	51.91	62.81	15.23
2041	3	25	17	2041_03_25 Hr 17	37.22	39.16	53.82	62.94	18.46
2041	3	25	18	2041_03_25 Hr 18	47.11	46.22	61.32	113.88	24.22

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2041	3	25	19	2041_03_25 Hr 19	47.77	50.19	63.78	115.83	30.77
2041	3	25	20	2041_03_25 Hr 20	47.87	50.29	63.91	116.06	32.02
2041	3	25	21	2041_03_25 Hr 21	47.97	50.39	64.04	116.29	32.97
2041	3	25	22	2041_03_25 Hr 22	48.06	50.49	64.17	116.52	31.39
2041	3	25	23	2041_03_25 Hr 23	47.65	48.81	64.46	102.69	26.53
2041	3	25	24	2041_03_25 Hr 24	40.80	44.05	62.03	95.12	18.20
2041	3	26	1	2041_03_26 Hr 01	45.03	46.74	72.51	84.51	31.93
2041	3	26	2	2041_03_26 Hr 02	45.12	42.73	71.59	84.68	31.93
2041	3	26	3	2041_03_26 Hr 03	45.21	42.76	69.69	84.85	31.93
2041	3	26	4	2041_03_26 Hr 04	39.20	42.84	68.03	85.02	31.93
2041	3	26	5	2041_03_26 Hr 05	40.85	42.92	69.20	85.19	31.93
2041	3	26	6	2041_03_26 Hr 06	45.48	51.12	74.61	85.36	22.49
2041	3	26	7	2041_03_26 Hr 07	46.05	50.11	74.76	97.05	44.00
2041	3	26	8	2041_03_26 Hr 08	46.14	50.21	73.05	89.79	33.36
2041	3	26	9	2041_03_26 Hr 09	39.30	47.16	67.19	82.52	32.54
2041	3	26	10	2041_03_26 Hr 10	32.87	42.46	63.93	81.37	14.92
2041	3	26	11	2041_03_26 Hr 11	33.21	42.46	64.06	81.54	3.67
2041	3	26	12	2041_03_26 Hr 12	33.28	42.55	64.19	81.70	3.67
2041	3	26	13	2041_03_26 Hr 13	32.00	43.11	64.32	81.86	3.67
2041	3	26	14	2041_03_26 Hr 14	33.41	43.19	64.44	82.03	3.67
2041	3	26	15	2041_03_26 Hr 15	33.48	43.28	64.57	82.19	3.67
2041	3	26	16	2041_03_26 Hr 16	33.54	43.36	64.70	82.36	6.79
2041	3	26	17	2041_03_26 Hr 17	39.93	50.14	68.28	84.16	22.25
2041	3	26	18	2041_03_26 Hr 18	64.62	56.25	76.43	105.68	29.84
2041	3	26	19	2041_03_26 Hr 19	71.45	59.41	80.66	142.87	38.68
2041	3	26	20	2041_03_26 Hr 20	71.59	59.53	80.82	143.15	38.68
2041	3	26	21	2041_03_26 Hr 21	71.73	59.64	80.98	143.44	38.68
2041	3	26	22	2041_03_26 Hr 22	71.88	59.76	81.14	143.73	38.68
2041	3	26	23	2041_03_26 Hr 23	71.28	61.20	81.51	126.92	36.03
2041	3	26	24	2041_03_26 Hr 24	64.72	52.74	77.55	114.98	22.49
2041	3	27	1	2041_03_27 Hr 01	52.94	54.97	91.62	83.17	27.31
2041	3	27	2	2041_03_27 Hr 02	46.52	55.18	89.94	83.34	27.31
2041	3	27	3	2041_03_27 Hr 03	46.52	55.29	88.27	83.51	27.31
2041	3	27	4	2041_03_27 Hr 04	46.52	56.42	87.99	83.67	27.31
2041	3	27	5	2041_03_27 Hr 05	46.52	56.53	88.63	83.84	27.31
2041	3	27	6	2041_03_27 Hr 06	53.47	55.53	92.82	84.01	38.82
2041	3	27	7	2041_03_27 Hr 07	54.14	65.43	94.66	95.52	56.42
2041	3	27	8	2041_03_27 Hr 08	54.24	65.56	94.85	95.71	32.09
2041	3	27	9	2041_03_27 Hr 09	47.01	58.12	89.10	81.51	27.03
2041	3	27	10	2041_03_27 Hr 10	43.66	56.45	85.84	78.00	27.03
2041	3	27	11	2041_03_27 Hr 11	43.73	56.75	81.10	78.15	22.24
2041	3	27	12	2041_03_27 Hr 12	43.81	56.17	81.27	78.31	22.24
2041	3	27	13	2041_03_27 Hr 13	43.90	56.28	81.43	78.47	24.22
2041	3	27	14	2041_03_27 Hr 14	43.99	56.40	81.59	78.62	22.24
2041	3	27	15	2041_03_27 Hr 15	44.06	56.51	81.76	78.78	23.93
2041	3	27	16	2041_03_27 Hr 16	44.17	56.62	81.92	78.94	27.03
2041	3	27	17	2041_03_27 Hr 17	66.92	65.84	90.54	82.83	29.02
2041	3	27	18	2041_03_27 Hr 18	93.64	77.00	108.12	224.03	31.11
2041	3	27	19	2041_03_27 Hr 19	105.04	84.95	116.83	265.01	70.57
2041	3	27	20	2041_03_27 Hr 20	105.25	85.12	117.07	265.54	48.43
2041	3	27	21	2041_03_27 Hr 21	105.46	85.29	117.30	266.07	47.87
2041	3	27	22	2041_03_27 Hr 22	105.67	85.46	117.54	266.60	43.50
2041	3	27	23	2041_03_27 Hr 23	104.78	87.50	118.07	235.42	35.00
2041	3	27	24	2041_03_27 Hr 24	92.09	76.38	110.39	216.78	29.62
2041	3	28	1	2041_03_28 Hr 01	41.30	43.73	66.56	68.17	18.46
2041	3	28	2	2041_03_28 Hr 02	41.38	41.02	65.41	68.31	19.10
2041	3	28	3	2041_03_28 Hr 03	41.41	40.22	65.40	68.45	18.46
2041	3	28	4	2041_03_28 Hr 04	37.30	40.29	65.50	68.58	18.46
2041	3	28	5	2041_03_28 Hr 05	37.34	40.37	65.54	68.72	18.46
2041	3	28	6	2041_03_28 Hr 06	41.69	40.45	66.21	68.86	18.46
2041	3	28	7	2041_03_28 Hr 07	42.23	46.30	69.43	78.29	40.31
2041	3	28	8	2041_03_28 Hr 08	39.63	40.94	62.91	66.68	30.08
2041	3	28	9	2041_03_28 Hr 09	36.32	40.94	59.69	66.81	19.61
2041	3	28	10	2041_03_28 Hr 10	31.06	39.87	59.37	66.95	19.61
2041	3	28	11	2041_03_28 Hr 11	31.13	39.95	59.49	67.08	19.61
2041	3	28	12	2041_03_28 Hr 12	31.19	40.02	59.61	67.21	18.26
2041	3	28	13	2041_03_28 Hr 13	31.25	40.10	59.73	67.35	19.61
2041	3	28	14	2041_03_28 Hr 14	31.31	40.18	59.85	67.48	19.61
2041	3	28	15	2041_03_28 Hr 15	31.37	40.28	59.97	67.62	19.61
2041	3	28	16	2041_03_28 Hr 16	31.50	42.47	60.13	67.75	19.61
2041	3	28	17	2041_03_28 Hr 17	47.48	47.49	64.47	73.28	19.61
2041	3	28	18	2041_03_28 Hr 18	59.95	51.88	73.07	144.52	19.61
2041	3	28	19	2041_03_28 Hr 19	65.66	57.84	78.13	155.27	32.78
2041	3	28	20	2041_03_28 Hr 20	65.80	57.96	78.28	155.58	33.53
2041	3	28	21	2041_03_28 Hr 21	65.93	58.07	78.44	155.90	35.05
2041	3	28	22	2041_03_28 Hr 22	66.06	58.19	78.60	156.21	30.49
2041	3	28	23	2041_03_28 Hr 23	65.51	59.27	78.96	137.94	28.31
2041	3	28	24	2041_03_28 Hr 24	64.36	53.03	74.15	136.43	22.10
2041	3	29	1	2041_03_29 Hr 01	40.89	41.65	63.67	69.60	15.45
2041	3	29	2	2041_03_29 Hr 02	40.72	38.96	61.60	69.74	15.47
2041	3	29	3	2041_03_29 Hr 03	39.32	38.81	61.25	69.88	15.47
2041	3	29	4	2041_03_29 Hr 04	39.32	38.89	59.59	70.02	15.45
2041	3	29	5	2041_03_29 Hr 05	39.32	38.96	60.04	70.16	15.88
2041	3	29	6	2041_03_29 Hr 06	39.81	39.04	63.24	70.30	28.70
2041	3	29	7	2041_03_29 Hr 07	41.54	39.29	64.27	79.93	40.44
2041	3	29	8	2041_03_29 Hr 08	36.41	43.16	64.40	78.74	36.74
2041	3	29	9	2041_03_29 Hr 09	35.68	38.41	54.85	68.21	16.41
2041	3	29	10	2041_03_29 Hr 10	35.75	38.56	55.06	68.35	16.41
2041	3	29	11	2041_03_29 Hr 11	35.83	38.57	55.07	68.49	16.41
2041	3	29	12	2041_03_29 Hr 12	35.90	38.65	55.18	68.62	16.41
2041	3	29	13	2041_03_29 Hr 13	35.97	38.72	55.29	68.76	16.41

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2041	3	29	14	2041_03_29 Hr 14	36.04	38.80	55.40	68.90	16.41
2041	3	29	15	2041_03_29 Hr 15	36.11	38.88	55.51	69.04	16.41
2041	3	29	16	2041_03_29 Hr 16	36.19	40.07	55.81	69.17	16.41
2041	3	29	17	2041_03_29 Hr 17	44.43	46.00	61.21	71.30	17.71
2041	3	29	18	2041_03_29 Hr 18	53.08	52.70	74.95	122.30	29.90
2041	3	29	19	2041_03_29 Hr 19	53.26	52.83	75.11	133.99	29.90
2041	3	29	20	2041_03_29 Hr 20	53.36	52.94	75.26	134.25	29.66
2041	3	29	21	2041_03_29 Hr 21	53.47	53.04	75.41	134.52	29.82
2041	3	29	22	2041_03_29 Hr 22	53.58	53.15	75.55	134.79	26.77
2041	3	29	23	2041_03_29 Hr 23	53.13	54.43	75.90	119.02	30.14
2041	3	29	24	2041_03_29 Hr 24	52.88	48.94	71.35	115.51	20.95
2041	3	30	1	2041_03_30 Hr 01	39.13	39.98	58.76	42.02	20.62
2041	3	30	2	2041_03_30 Hr 02	39.20	40.06	58.87	42.10	19.00
2041	3	30	3	2041_03_30 Hr 03	39.28	40.14	58.99	42.19	19.16
2041	3	30	4	2041_03_30 Hr 04	39.17	40.14	59.11	42.27	17.52
2041	3	30	5	2041_03_30 Hr 05	39.17	40.18	59.23	42.36	17.52
2041	3	30	6	2041_03_30 Hr 06	39.52	40.38	59.35	42.44	17.52
2041	3	30	7	2041_03_30 Hr 07	39.60	40.47	59.46	42.53	20.69
2041	3	30	8	2041_03_30 Hr 08	30.63	40.47	53.35	36.22	18.81
2041	3	30	9	2041_03_30 Hr 09	27.65	33.77	50.75	36.29	17.52
2041	3	30	10	2041_03_30 Hr 10	27.70	32.91	50.85	36.36	7.82
2041	3	30	11	2041_03_30 Hr 11	27.76	32.97	50.95	36.44	3.50
2041	3	30	12	2041_03_30 Hr 12	27.81	33.04	51.05	36.51	2.89
2041	3	30	13	2041_03_30 Hr 13	27.87	32.97	51.15	36.58	2.89
2041	3	30	14	2041_03_30 Hr 14	27.92	33.17	51.26	36.66	2.89
2041	3	30	15	2041_03_30 Hr 15	27.98	33.23	51.36	36.73	2.89
2041	3	30	16	2041_03_30 Hr 16	28.04	33.30	51.46	36.80	3.50
2041	3	30	17	2041_03_30 Hr 17	41.91	37.12	52.12	97.39	18.81
2041	3	30	18	2041_03_30 Hr 18	51.73	48.12	62.53	129.39	32.43
2041	3	30	19	2041_03_30 Hr 19	53.63	52.69	70.53	154.53	47.31
2041	3	30	20	2041_03_30 Hr 20	53.74	52.79	70.67	154.84	47.31
2041	3	30	21	2041_03_30 Hr 21	53.84	52.90	70.81	155.14	45.49
2041	3	30	22	2041_03_30 Hr 22	53.95	53.00	70.95	155.44	45.49
2041	3	30	23	2041_03_30 Hr 23	53.75	52.04	71.08	155.44	32.56
2041	3	30	24	2041_03_30 Hr 24	49.75	45.78	71.22	155.37	30.46
2041	3	31	1	2041_03_31 Hr 01	31.95	32.54	45.45	23.02	24.15
2041	3	31	2	2041_03_31 Hr 02	32.02	32.60	45.55	23.07	24.15
2041	3	31	3	2041_03_31 Hr 03	32.08	32.66	45.64	23.11	24.15
2041	3	31	4	2041_03_31 Hr 04	32.14	32.73	45.73	23.16	24.15
2041	3	31	5	2041_03_31 Hr 05	32.20	32.79	45.82	23.21	24.15
2041	3	31	6	2041_03_31 Hr 06	32.28	32.86	45.91	23.25	24.15
2041	3	31	7	2041_03_31 Hr 07	32.34	32.93	46.00	23.30	24.15
2041	3	31	8	2041_03_31 Hr 08	32.40	32.99	44.53	23.35	7.37
2041	3	31	9	2041_03_31 Hr 09	8.71	25.26	37.80	19.88	3.98
2041	3	31	10	2041_03_31 Hr 10	8.62	24.28	37.37	19.92	3.98
2041	3	31	11	2041_03_31 Hr 11	3.90	24.26	37.39	19.94	3.98
2041	3	31	12	2041_03_31 Hr 12	8.66	25.33	37.46	19.98	3.98
2041	3	31	13	2041_03_31 Hr 13	8.68	25.38	37.54	20.02	3.98
2041	3	31	14	2041_03_31 Hr 14	8.69	25.43	37.61	20.06	3.98
2041	3	31	15	2041_03_31 Hr 15	8.71	25.48	37.69	20.10	3.98
2041	3	31	16	2041_03_31 Hr 16	8.73	25.53	37.76	20.14	3.98
2041	3	31	17	2041_03_31 Hr 17	9.81	25.65	38.41	20.20	3.74
2041	3	31	18	2041_03_31 Hr 18	52.86	39.16	55.57	91.98	15.92
2041	3	31	19	2041_03_31 Hr 19	62.63	45.39	61.80	161.75	25.54
2041	3	31	20	2041_03_31 Hr 20	68.42	49.84	71.63	174.99	41.98
2041	3	31	21	2041_03_31 Hr 21	68.00	49.94	71.79	175.34	38.38
2041	3	31	22	2041_03_31 Hr 22	68.70	50.02	71.91	175.68	26.21
2041	3	31	23	2041_03_31 Hr 23	65.50	44.68	67.81	163.29	24.15
2041	3	31	24	2041_03_31 Hr 24	58.63	42.70	64.80	162.55	24.15
2041	4	1	1	2041_04_01 Hr 01	11.08	32.23	46.18	20.62	11.45
2041	4	1	2	2041_04_01 Hr 02	11.10	30.79	46.27	20.66	8.06
2041	4	1	3	2041_04_01 Hr 03	11.13	29.32	46.37	20.70	6.63
2041	4	1	4	2041_04_01 Hr 04	11.15	29.06	46.46	20.74	6.63
2041	4	1	5	2041_04_01 Hr 05	11.17	29.06	46.55	20.79	6.63
2041	4	1	6	2041_04_01 Hr 06	11.19	33.61	46.64	20.83	8.58
2041	4	1	7	2041_04_01 Hr 07	11.90	33.02	46.78	23.49	12.51
2041	4	1	8	2041_04_01 Hr 08	11.93	31.31	46.80	20.47	7.89
2041	4	1	9	2041_04_01 Hr 09	10.16	29.22	39.59	20.05	1.45
2041	4	1	10	2041_04_01 Hr 10	10.18	28.52	40.00	20.09	1.45
2041	4	1	11	2041_04_01 Hr 11	10.20	28.55	40.08	20.13	1.45
2041	4	1	12	2041_04_01 Hr 12	10.22	28.60	40.16	20.17	1.45
2041	4	1	13	2041_04_01 Hr 13	10.24	28.65	40.24	20.21	1.45
2041	4	1	14	2041_04_01 Hr 14	10.26	28.70	40.32	20.25	1.45
2041	4	1	15	2041_04_01 Hr 15	10.28	28.75	40.41	20.29	1.45
2041	4	1	16	2041_04_01 Hr 16	10.30	28.81	40.49	20.33	1.45
2041	4	1	17	2041_04_01 Hr 17	10.60	29.29	40.57	20.37	1.45
2041	4	1	18	2041_04_01 Hr 18	46.79	41.57	59.37	61.35	11.42
2041	4	1	19	2041_04_01 Hr 19	60.84	45.85	67.32	75.42	16.98
2041	4	1	20	2041_04_01 Hr 20	60.97	45.94	67.45	75.57	21.95
2041	4	1	21	2041_04_01 Hr 21	61.09	46.03	67.58	75.72	17.33
2041	4	1	22	2041_04_01 Hr 22	61.21	46.13	67.72	75.87	15.31
2041	4	1	23	2041_04_01 Hr 23	57.80	47.13	67.79	67.53	10.55
2041	4	1	24	2041_04_01 Hr 24	57.92	44.84	67.93	67.66	8.06
2041	4	2	1	2041_04_02 Hr 01	45.82	54.19	70.40	45.60	9.99
2041	4	2	2	2041_04_02 Hr 02	45.91	53.87	70.54	45.69	9.99
2041	4	2	3	2041_04_02 Hr 03	46.00	52.98	70.68	45.78	9.99
2041	4	2	4	2041_04_02 Hr 04	46.10	46.01	70.83	45.87	9.99
2041	4	2	5	2041_04_02 Hr 05	46.19	52.98	70.97	45.96	9.99
2041	4	2	6	2041_04_02 Hr 06	46.28	54.14	71.11	46.05	10.63
2041	4	2	7	2041_04_02 Hr 07	34.29	45.38	70.91	26.30	10.92
2041	4	2	8	2041_04_02 Hr 08	26.09	41.87	61.34	22.40	10.69

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2041	4	2	9	2041_04_02 Hr 09	18.60	40.68	60.52	22.45	1.80
2041	4	2	10	2041_04_02 Hr 10	7.36	40.09	60.64	22.49	1.80
2041	4	2	11	2041_04_02 Hr 11	7.37	37.66	60.76	22.54	1.80
2041	4	2	12	2041_04_02 Hr 12	7.46	37.73	60.88	22.58	1.80
2041	4	2	13	2041_04_02 Hr 13	7.41	37.81	61.00	22.63	1.80
2041	4	2	14	2041_04_02 Hr 14	7.49	37.88	61.13	22.67	1.80
2041	4	2	15	2041_04_02 Hr 15	7.50	37.96	61.25	22.72	1.80
2041	4	2	16	2041_04_02 Hr 16	7.52	38.04	61.37	22.76	1.80
2041	4	2	17	2041_04_02 Hr 17	18.90	38.79	61.49	22.81	1.80
2041	4	2	18	2041_04_02 Hr 18	43.62	51.65	72.35	60.79	11.72
2041	4	2	19	2041_04_02 Hr 19	60.11	59.69	84.49	102.57	28.35
2041	4	2	20	2041_04_02 Hr 20	60.23	59.81	84.65	102.78	28.79
2041	4	2	21	2041_04_02 Hr 21	60.35	60.05	84.82	102.98	28.79
2041	4	2	22	2041_04_02 Hr 22	60.48	60.05	84.99	103.19	26.81
2041	4	2	23	2041_04_02 Hr 23	57.10	61.35	85.08	91.84	19.36
2041	4	2	24	2041_04_02 Hr 24	53.75	61.23	85.25	92.03	15.26
2041	4	3	1	2041_04_03 Hr 01	34.92	42.28	60.64	54.50	11.34
2041	4	3	2	2041_04_03 Hr 02	33.51	39.35	60.76	54.61	9.59
2041	4	3	3	2041_04_03 Hr 03	33.58	38.14	60.88	54.72	9.87
2041	4	3	4	2041_04_03 Hr 04	33.65	38.15	61.01	54.83	8.70
2041	4	3	5	2041_04_03 Hr 05	33.71	38.24	61.13	54.94	9.26
2041	4	3	6	2041_04_03 Hr 06	35.27	42.70	61.25	55.05	13.53
2041	4	3	7	2041_04_03 Hr 07	32.57	40.07	56.68	48.47	13.50
2041	4	3	8	2041_04_03 Hr 08	26.99	37.45	52.45	12.41	1.57
2041	4	3	9	2041_04_03 Hr 09	16.09	31.22	46.79	12.27	0.68
2041	4	3	10	2041_04_03 Hr 10	8.19	30.84	46.82	12.29	0.68
2041	4	3	11	2041_04_03 Hr 11	8.21	30.90	46.92	12.32	0.68
2041	4	3	12	2041_04_03 Hr 12	8.22	30.96	47.01	12.34	0.68
2041	4	3	13	2041_04_03 Hr 13	8.24	31.03	47.10	12.37	0.68
2041	4	3	14	2041_04_03 Hr 14	8.25	31.09	47.20	12.39	0.68
2041	4	3	15	2041_04_03 Hr 15	8.27	31.15	47.29	12.42	0.68
2041	4	3	16	2041_04_03 Hr 16	8.29	31.21	47.39	12.44	0.68
2041	4	3	17	2041_04_03 Hr 17	17.72	33.77	47.54	12.47	0.68
2041	4	3	18	2041_04_03 Hr 18	38.42	43.97	61.27	51.13	10.32
2041	4	3	19	2041_04_03 Hr 19	46.57	49.72	68.30	68.94	18.09
2041	4	3	20	2041_04_03 Hr 20	46.66	49.82	68.43	69.08	23.46
2041	4	3	21	2041_04_03 Hr 21	46.76	49.92	68.57	69.22	21.41
2041	4	3	22	2041_04_03 Hr 22	46.85	50.02	68.71	69.36	18.09
2041	4	3	23	2041_04_03 Hr 23	44.24	51.11	68.78	61.73	16.57
2041	4	3	24	2041_04_03 Hr 24	44.33	51.21	68.92	61.86	16.25
2041	4	4	1	2041_04_04 Hr 01	42.66	43.79	57.80	54.48	18.88
2041	4	4	2	2041_04_04 Hr 02	41.83	43.87	57.92	54.59	11.72
2041	4	4	3	2041_04_04 Hr 03	40.76	41.87	58.03	54.70	12.32
2041	4	4	4	2041_04_04 Hr 04	39.72	40.91	58.15	54.81	13.73
2041	4	4	5	2041_04_04 Hr 05	39.80	41.07	58.27	54.92	12.93
2041	4	4	6	2041_04_04 Hr 06	39.88	41.28	58.38	55.03	14.84
2041	4	4	7	2041_04_04 Hr 07	30.23	40.48	58.40	36.45	12.74
2041	4	4	8	2041_04_04 Hr 08	23.02	34.55	49.87	17.92	12.74
2041	4	4	9	2041_04_04 Hr 09	10.20	29.83	49.54	10.84	0.85
2041	4	4	10	2041_04_04 Hr 10	3.76	30.90	49.64	10.86	0.85
2041	4	4	11	2041_04_04 Hr 11	3.51	29.95	49.74	10.88	0.85
2041	4	4	12	2041_04_04 Hr 12	3.52	30.01	49.84	10.90	0.85
2041	4	4	13	2041_04_04 Hr 13	3.52	30.07	49.94	10.92	0.85
2041	4	4	14	2041_04_04 Hr 14	3.53	30.13	50.04	10.94	0.85
2041	4	4	15	2041_04_04 Hr 15	3.54	30.19	50.14	10.97	0.85
2041	4	4	16	2041_04_04 Hr 16	3.62	34.07	50.24	18.20	1.96
2041	4	4	17	2041_04_04 Hr 17	13.31	34.14	50.34	25.58	1.96
2041	4	4	18	2041_04_04 Hr 18	33.91	40.24	57.28	58.76	11.86
2041	4	4	19	2041_04_04 Hr 19	45.89	45.55	62.63	63.58	11.87
2041	4	4	20	2041_04_04 Hr 20	45.99	45.64	62.76	63.70	11.87
2041	4	4	21	2041_04_04 Hr 21	46.08	45.73	62.88	63.83	11.87
2041	4	4	22	2041_04_04 Hr 22	46.17	45.82	63.01	63.96	12.87
2041	4	4	23	2041_04_04 Hr 23	43.60	46.82	63.07	56.93	10.86
2041	4	4	24	2041_04_04 Hr 24	43.68	46.50	63.20	57.04	10.86
2041	4	5	1	2041_04_05 Hr 01	22.24	29.42	39.43	26.47	9.29
2041	4	5	2	2041_04_05 Hr 02	22.23	27.83	39.51	26.53	9.29
2041	4	5	3	2041_04_05 Hr 03	21.94	27.84	39.59	26.58	9.29
2041	4	5	4	2041_04_05 Hr 04	21.99	27.91	39.67	26.63	9.29
2041	4	5	5	2041_04_05 Hr 05	22.11	27.98	39.74	26.69	9.29
2041	4	5	6	2041_04_05 Hr 06	22.41	28.05	39.82	26.74	9.29
2041	4	5	7	2041_04_05 Hr 07	13.98	22.98	39.48	25.64	1.57
2041	4	5	8	2041_04_05 Hr 08	2.94	22.45	34.02	10.71	0.73
2041	4	5	9	2041_04_05 Hr 09	1.95	20.67	33.35	9.94	0.73
2041	4	5	10	2041_04_05 Hr 10	1.95	20.61	33.39	9.96	0.73
2041	4	5	11	2041_04_05 Hr 11	1.95	20.74	33.46	9.98	0.73
2041	4	5	12	2041_04_05 Hr 12	1.96	20.78	33.52	10.00	0.73
2041	4	5	13	2041_04_05 Hr 13	1.96	20.83	33.59	10.02	0.73
2041	4	5	14	2041_04_05 Hr 14	1.96	20.61	33.66	10.04	0.73
2041	4	5	15	2041_04_05 Hr 15	1.97	20.91	33.72	10.06	0.73
2041	4	5	16	2041_04_05 Hr 16	1.97	20.97	33.79	10.88	0.73
2041	4	5	17	2041_04_05 Hr 17	14.61	22.94	33.88	14.43	0.73
2041	4	5	18	2041_04_05 Hr 18	27.00	26.86	39.25	50.50	10.14
2041	4	5	19	2041_04_05 Hr 19	41.11	33.95	45.02	52.73	11.00
2041	4	5	20	2041_04_05 Hr 20	41.19	34.01	45.11	52.83	11.00
2041	4	5	21	2041_04_05 Hr 21	41.28	34.08	45.20	52.94	11.19
2041	4	5	22	2041_04_05 Hr 22	41.36	34.15	45.29	53.04	11.01
2041	4	5	23	2041_04_05 Hr 23	39.06	34.89	45.34	47.21	10.07
2041	4	5	24	2041_04_05 Hr 24	39.13	34.96	45.43	47.31	9.88
2041	4	6	1	2041_04_06 Hr 01	23.32	31.10	40.73	18.29	9.50
2041	4	6	2	2041_04_06 Hr 02	23.25	31.17	40.81	18.32	9.50
2041	4	6	3	2041_04_06 Hr 03	23.27	31.14	40.89	18.36	9.50

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2041	4	6	4	2041_04_06 Hr 04	23.33	31.21	40.97	18.40	9.50
2041	4	6	5	2041_04_06 Hr 05	23.39	31.28	41.06	18.43	9.50
2041	4	6	6	2041_04_06 Hr 06	23.55	31.44	41.14	18.47	9.50
2041	4	6	7	2041_04_06 Hr 07	23.60	31.50	41.22	18.38	9.50
2041	4	6	8	2041_04_06 Hr 08	19.68	29.02	39.44	14.86	7.15
2041	4	6	9	2041_04_06 Hr 09	12.12	24.79	35.18	2.28	0.78
2041	4	6	10	2041_04_06 Hr 10	6.89	23.45	35.25	2.28	0.68
2041	4	6	11	2041_04_06 Hr 11	5.81	23.08	35.20	2.27	0.68
2041	4	6	12	2041_04_06 Hr 12	5.82	23.12	35.26	2.28	0.68
2041	4	6	13	2041_04_06 Hr 13	5.83	23.15	35.33	2.28	0.68
2041	4	6	14	2041_04_06 Hr 14	5.84	23.18	35.40	2.29	0.68
2041	4	6	15	2041_04_06 Hr 15	5.86	23.23	35.47	2.29	0.68
2041	4	6	16	2041_04_06 Hr 16	5.87	23.29	35.55	2.30	0.68
2041	4	6	17	2041_04_06 Hr 17	12.02	24.42	35.74	2.30	0.78
2041	4	6	18	2041_04_06 Hr 18	30.70	32.18	41.62	52.17	7.15
2041	4	6	19	2041_04_06 Hr 19	34.50	38.32	57.52	76.14	10.30
2041	4	6	20	2041_04_06 Hr 20	34.57	38.40	57.63	76.29	13.64
2041	4	6	21	2041_04_06 Hr 21	34.64	38.48	57.75	76.45	9.75
2041	4	6	22	2041_04_06 Hr 22	34.70	38.55	57.86	76.60	9.50
2041	4	6	23	2041_04_06 Hr 23	34.77	38.62	57.98	76.75	9.50
2041	4	6	24	2041_04_06 Hr 24	34.84	36.37	58.09	76.91	9.50
2041	4	7	1	2041_04_07 Hr 01	24.75	27.45	32.83	14.53	7.92
2041	4	7	2	2041_04_07 Hr 02	24.40	23.73	32.90	14.56	7.92
2041	4	7	3	2041_04_07 Hr 03	24.46	23.43	32.96	14.58	7.92
2041	4	7	4	2041_04_07 Hr 04	21.17	23.47	33.03	14.61	7.92
2041	4	7	5	2041_04_07 Hr 05	24.58	23.52	33.10	14.64	7.92
2041	4	7	6	2041_04_07 Hr 06	24.64	27.73	33.16	14.67	7.19
2041	4	7	7	2041_04_07 Hr 07	25.05	27.78	33.23	14.70	7.09
2041	4	7	8	2041_04_07 Hr 08	8.27	20.94	29.06	12.52	1.31
2041	4	7	9	2041_04_07 Hr 09	1.21	17.47	27.71	12.55	1.31
2041	4	7	10	2041_04_07 Hr 10	1.21	16.59	27.77	12.54	1.31
2041	4	7	11	2041_04_07 Hr 11	1.21	16.61	27.82	12.60	1.31
2041	4	7	12	2041_04_07 Hr 12	1.21	16.64	27.87	12.62	1.31
2041	4	7	13	2041_04_07 Hr 13	1.21	16.67	27.93	12.65	1.31
2041	4	7	14	2041_04_07 Hr 14	1.26	16.70	27.98	12.67	1.23
2041	4	7	15	2041_04_07 Hr 15	1.26	16.74	28.04	12.70	0.57
2041	4	7	16	2041_04_07 Hr 16	1.27	16.77	28.09	12.72	0.69
2041	4	7	17	2041_04_07 Hr 17	1.90	16.93	28.15	12.75	1.31
2041	4	7	18	2041_04_07 Hr 18	19.30	22.39	31.60	26.04	1.31
2041	4	7	19	2041_04_07 Hr 19	26.38	28.37	38.87	42.08	7.92
2041	4	7	20	2041_04_07 Hr 20	26.44	28.43	38.95	42.16	7.92
2041	4	7	21	2041_04_07 Hr 21	26.49	28.48	39.02	42.24	7.92
2041	4	7	22	2041_04_07 Hr 22	26.54	28.54	39.10	42.33	7.92
2041	4	7	23	2041_04_07 Hr 23	26.60	28.59	39.18	42.41	7.92
2041	4	7	24	2041_04_07 Hr 24	26.65	28.37	39.26	42.50	5.98
2041	4	8	1	2041_04_08 Hr 01	29.68	39.80	56.10	31.60	8.72
2041	4	8	2	2041_04_08 Hr 02	29.74	35.96	56.21	31.66	7.60
2041	4	8	3	2041_04_08 Hr 03	25.89	34.19	56.32	31.73	7.83
2041	4	8	4	2041_04_08 Hr 04	25.38	34.05	56.35	31.79	8.22
2041	4	8	5	2041_04_08 Hr 05	25.43	34.12	56.43	31.85	8.03
2041	4	8	6	2041_04_08 Hr 06	29.97	40.22	56.66	31.92	10.82
2041	4	8	7	2041_04_08 Hr 07	28.63	39.53	56.83	36.00	13.51
2041	4	8	8	2041_04_08 Hr 08	24.98	36.44	56.70	30.73	3.79
2041	4	8	9	2041_04_08 Hr 09	9.57	33.94	48.50	30.73	2.27
2041	4	8	10	2041_04_08 Hr 10	9.59	33.86	48.60	30.79	2.27
2041	4	8	11	2041_04_08 Hr 11	9.61	33.89	48.69	30.85	2.27
2041	4	8	12	2041_04_08 Hr 12	9.63	33.94	48.79	30.91	2.27
2041	4	8	13	2041_04_08 Hr 13	9.65	34.00	48.89	30.97	2.27
2041	4	8	14	2041_04_08 Hr 14	9.67	34.07	48.99	31.03	2.27
2041	4	8	15	2041_04_08 Hr 15	9.69	34.14	49.08	31.10	2.27
2041	4	8	16	2041_04_08 Hr 16	9.71	34.21	49.18	31.16	2.27
2041	4	8	17	2041_04_08 Hr 17	12.12	34.28	49.28	31.22	2.27
2041	4	8	18	2041_04_08 Hr 18	38.88	47.46	59.71	58.84	13.77
2041	4	8	19	2041_04_08 Hr 19	56.90	52.06	74.27	68.02	20.55
2041	4	8	20	2041_04_08 Hr 20	57.01	52.17	74.42	68.16	26.22
2041	4	8	21	2041_04_08 Hr 21	57.12	52.27	74.57	68.30	23.94
2041	4	8	22	2041_04_08 Hr 22	57.24	52.39	74.72	68.43	15.05
2041	4	8	23	2041_04_08 Hr 23	54.05	53.51	74.80	60.91	12.61
2041	4	8	24	2041_04_08 Hr 24	54.16	52.09	74.94	61.03	12.61
2041	4	9	1	2041_04_09 Hr 01	28.01	35.50	48.21	35.43	8.61
2041	4	9	2	2041_04_09 Hr 02	28.06	35.57	48.31	35.50	8.61
2041	4	9	3	2041_04_09 Hr 03	28.12	35.64	48.41	35.57	8.61
2041	4	9	4	2041_04_09 Hr 04	28.17	35.70	48.50	35.64	8.61
2041	4	9	5	2041_04_09 Hr 05	28.23	35.77	48.60	35.72	8.61
2041	4	9	6	2041_04_09 Hr 06	28.29	35.86	48.70	35.79	8.61
2041	4	9	7	2041_04_09 Hr 07	29.35	33.96	48.84	40.35	9.40
2041	4	9	8	2041_04_09 Hr 08	18.08	28.66	41.60	16.27	4.61
2041	4	9	9	2041_04_09 Hr 09	11.67	26.91	41.62	16.31	1.55
2041	4	9	10	2041_04_09 Hr 10	3.08	26.43	40.54	16.34	1.55
2041	4	9	11	2041_04_09 Hr 11	3.09	26.39	40.21	16.37	1.55
2041	4	9	12	2041_04_09 Hr 12	3.10	26.44	40.62	16.40	1.55
2041	4	9	13	2041_04_09 Hr 13	3.10	26.49	40.70	16.44	1.55
2041	4	9	14	2041_04_09 Hr 14	3.11	26.55	40.79	16.47	1.55
2041	4	9	15	2041_04_09 Hr 15	3.12	26.60	40.87	16.50	1.55
2041	4	9	16	2041_04_09 Hr 16	3.12	26.65	40.95	16.54	1.55
2041	4	9	17	2041_04_09 Hr 17	11.86	26.71	42.29	16.57	1.55
2041	4	9	18	2041_04_09 Hr 18	27.25	30.54	47.35	41.27	9.40
2041	4	9	19	2041_04_09 Hr 19	47.02	41.58	59.38	60.24	17.47
2041	4	9	20	2041_04_09 Hr 20	47.11	41.66	59.50	60.36	18.31
2041	4	9	21	2041_04_09 Hr 21	47.20	41.75	59.62	60.48	19.56
2041	4	9	22	2041_04_09 Hr 22	47.30	41.83	59.74	60.60	13.36

REDACTED

2041	4	9	23	2041_04_09 Hr 23	44.66	42.74	59.80	53.94	9.50
2041	4	9	24	2041_04_09 Hr 24	41.11	39.34	59.92	54.04	8.61
2041	4	10	1	2041_04_10 Hr 01	18.94	23.94	38.36	27.28	8.01
2041	4	10	2	2041_04_10 Hr 02	18.02	23.70	38.44	27.34	7.97
2041	4	10	3	2041_04_10 Hr 03	18.05	23.75	38.51	27.39	7.86
2041	4	10	4	2041_04_10 Hr 04	18.10	23.79	38.59	27.45	7.97
2041	4	10	5	2041_04_10 Hr 05	18.14	23.86	38.67	27.50	7.86
2041	4	10	6	2041_04_10 Hr 06	19.13	24.18	38.75	27.56	10.32
2041	4	10	7	2041_04_10 Hr 07	20.34	23.76	37.14	19.78	5.44
2041	4	10	8	2041_04_10 Hr 08	14.96	22.65	33.71	6.52	0.83
2041	4	10	9	2041_04_10 Hr 09	10.19	19.75	29.69	7.26	0.36
2041	4	10	10	2041_04_10 Hr 10	3.84	19.44	29.75	7.27	0.36
2041	4	10	11	2041_04_10 Hr 11	3.85	19.48	29.81	7.29	0.36
2041	4	10	12	2041_04_10 Hr 12	3.86	19.52	29.77	7.30	0.36
2041	4	10	13	2041_04_10 Hr 13	3.86	19.56	29.93	7.32	0.36
2041	4	10	14	2041_04_10 Hr 14	3.87	19.60	29.99	7.33	0.36
2041	4	10	15	2041_04_10 Hr 15	3.88	19.64	30.05	7.35	0.36
2041	4	10	16	2041_04_10 Hr 16	3.89	19.68	30.11	7.36	0.36
2041	4	10	17	2041_04_10 Hr 17	12.88	21.83	30.17	7.38	0.36
2041	4	10	18	2041_04_10 Hr 18	27.62	28.23	37.94	31.78	5.38
2041	4	10	19	2041_04_10 Hr 19	34.90	34.61	44.76	55.98	13.04
2041	4	10	20	2041_04_10 Hr 20	34.96	34.68	44.85	56.09	14.84
2041	4	10	21	2041_04_10 Hr 21	35.03	34.75	44.94	56.20	13.74
2041	4	10	22	2041_04_10 Hr 22	35.10	34.82	45.03	56.31	10.01
2041	4	10	23	2041_04_10 Hr 23	33.15	35.57	45.07	50.12	8.15
2041	4	10	24	2041_04_10 Hr 24	33.19	34.32	45.16	50.22	7.97
2041	4	11	1	2041_04_11 Hr 01	38.84	43.80	59.79	50.45	20.75
2041	4	11	2	2041_04_11 Hr 02	38.91	43.89	59.91	50.55	11.94
2041	4	11	3	2041_04_11 Hr 03	38.97	43.97	60.03	50.65	11.94
2041	4	11	4	2041_04_11 Hr 04	36.79	38.98	60.15	50.75	11.94
2041	4	11	5	2041_04_11 Hr 05	36.86	37.75	60.27	50.85	11.94
2041	4	11	6	2041_04_11 Hr 06	36.93	44.22	60.39	50.95	13.32
2041	4	11	7	2041_04_11 Hr 07	33.38	39.76	60.47	37.59	14.00
2041	4	11	8	2041_04_11 Hr 08	27.24	36.47	51.59	19.11	14.00
2041	4	11	9	2041_04_11 Hr 09	8.24	27.50	47.29	2.97	0.94
2041	4	11	10	2041_04_11 Hr 10	7.11	27.55	47.49	2.98	0.94
2041	4	11	11	2041_04_11 Hr 11	5.17	27.61	47.58	2.98	0.94
2041	4	11	12	2041_04_11 Hr 12	5.18	27.66	47.68	2.99	0.94
2041	4	11	13	2041_04_11 Hr 13	5.19	27.72	47.77	3.00	0.94
2041	4	11	14	2041_04_11 Hr 14	5.20	27.77	47.87	3.00	0.94
2041	4	11	15	2041_04_11 Hr 15	5.21	27.83	47.96	3.01	0.94
2041	4	11	16	2041_04_11 Hr 16	5.29	30.84	48.06	19.41	2.15
2041	4	11	17	2041_04_11 Hr 17	12.35	30.90	48.16	19.45	2.15
2041	4	11	18	2041_04_11 Hr 18	34.12	38.41	51.65	51.94	3.98
2041	4	11	19	2041_04_11 Hr 19	45.34	48.74	62.95	77.95	13.04
2041	4	11	20	2041_04_11 Hr 20	45.43	48.84	63.08	78.10	13.04
2041	4	11	21	2041_04_11 Hr 21	45.52	48.94	63.20	78.26	13.04
2041	4	11	22	2041_04_11 Hr 22	45.61	49.04	63.33	78.42	13.04
2041	4	11	23	2041_04_11 Hr 23	43.07	50.09	63.39	69.79	11.94
2041	4	11	24	2041_04_11 Hr 24	43.16	50.13	63.52	69.93	11.94
2041	4	12	1	2041_04_12 Hr 01	20.24	33.37	49.69	19.37	12.59
2041	4	12	2	2041_04_12 Hr 02	20.28	33.44	49.79	19.41	10.47
2041	4	12	3	2041_04_12 Hr 03	20.32	33.48	49.89	19.45	10.39
2041	4	12	4	2041_04_12 Hr 04	20.36	33.55	49.99	19.49	10.39
2041	4	12	5	2041_04_12 Hr 05	20.40	33.64	50.09	19.53	10.65
2041	4	12	6	2041_04_12 Hr 06	20.44	33.70	50.19	19.57	12.59
2041	4	12	7	2041_04_12 Hr 07	14.85	32.65	50.24	18.76	2.13
2041	4	12	8	2041_04_12 Hr 08	2.28	25.57	42.87	2.53	0.99
2041	4	12	9	2041_04_12 Hr 09	2.13	20.88	38.96	2.52	0.99
2041	4	12	10	2041_04_12 Hr 10	2.13	20.93	38.96	2.53	0.99
2041	4	12	11	2041_04_12 Hr 11	2.14	20.98	39.07	2.53	0.99
2041	4	12	12	2041_04_12 Hr 12	2.14	21.02	39.15	2.54	0.99
2041	4	12	13	2041_04_12 Hr 13	2.15	21.06	39.23	2.54	0.99
2041	4	12	14	2041_04_12 Hr 14	2.15	21.10	39.27	2.55	0.99
2041	4	12	15	2041_04_12 Hr 15	2.16	21.15	39.39	2.55	0.99
2041	4	12	16	2041_04_12 Hr 16	2.25	21.22	39.46	2.56	0.99
2041	4	12	17	2041_04_12 Hr 17	9.12	27.31	39.54	14.02	0.99
2041	4	12	18	2041_04_12 Hr 18	30.99	35.73	45.13	48.55	11.31
2041	4	12	19	2041_04_12 Hr 19	60.51	47.39	57.13	99.40	13.76
2041	4	12	20	2041_04_12 Hr 20	60.63	48.20	57.24	99.59	13.76
2041	4	12	21	2041_04_12 Hr 21	60.76	48.30	57.36	99.79	13.76
2041	4	12	22	2041_04_12 Hr 22	60.89	48.40	57.47	99.99	13.76
2041	4	12	23	2041_04_12 Hr 23	57.50	49.45	57.53	89.00	12.59
2041	4	12	24	2041_04_12 Hr 24	57.60	49.35	57.65	89.18	12.59
2041	4	13	1	2041_04_13 Hr 01	24.23	33.23	48.50	19.73	12.73
2041	4	13	2	2041_04_13 Hr 02	24.27	33.30	48.60	19.77	12.73
2041	4	13	3	2041_04_13 Hr 03	24.32	33.37	48.70	19.81	10.47
2041	4	13	4	2041_04_13 Hr 04	24.37	33.45	48.80	19.85	10.47
2041	4	13	5	2041_04_13 Hr 05	24.42	33.52	48.89	19.89	10.47
2041	4	13	6	2041_04_13 Hr 06	24.47	33.60	48.99	19.93	10.47
2041	4	13	7	2041_04_13 Hr 07	24.51	33.67	49.08	15.19	10.73
2041	4	13	8	2041_04_13 Hr 08	17.65	33.72	46.12	2.69	2.10
2041	4	13	9	2041_04_13 Hr 09	11.13	29.01	41.15	2.29	0.92
2041	4	13	10	2041_04_13 Hr 10	2.27	27.42	37.22	2.30	0.92
2041	4	13	11	2041_04_13 Hr 11	0.97	25.66	37.17	2.30	0.92
2041	4	13	12	2041_04_13 Hr 12	0.97	25.70	37.23	2.31	0.92
2041	4	13	13	2041_04_13 Hr 13	0.97	25.75	37.30	2.31	0.92
2041	4	13	14	2041_04_13 Hr 14	0.97	25.80	37.38	2.32	0.92
2041	4	13	15	2041_04_13 Hr 15	0.97	25.85	37.45	2.32	0.92
2041	4	13	16	2041_04_13 Hr 16	0.98	25.91	37.53	2.32	0.92
2041	4	13	17	2041_04_13 Hr 17	8.62	27.78	41.15	2.33	0.92

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2041	4	13	18	2041_04_13 Hr 18	33.81	33.70	48.67	38.38	2.10
2041	4	13	19	2041_04_13 Hr 19	49.00	44.49	58.09	92.62	12.73
2041	4	13	20	2041_04_13 Hr 20	49.10	44.58	62.97	92.80	12.73
2041	4	13	21	2041_04_13 Hr 21	49.20	44.67	63.10	92.99	12.73
2041	4	13	22	2041_04_13 Hr 22	49.30	44.76	63.22	93.18	12.73
2041	4	13	23	2041_04_13 Hr 23	49.39	44.85	63.35	93.36	12.72
2041	4	13	24	2041_04_13 Hr 24	49.49	41.11	63.47	93.55	12.73
2041	4	14	1	2041_04_14 Hr 01	42.69	49.63	58.45	20.91	15.01
2041	4	14	2	2041_04_14 Hr 02	42.77	43.44	58.56	20.95	14.05
2041	4	14	3	2041_04_14 Hr 03	42.86	43.44	58.68	20.99	14.05
2041	4	14	4	2041_04_14 Hr 04	36.50	43.44	58.80	21.04	15.01
2041	4	14	5	2041_04_14 Hr 05	36.58	43.97	58.91	21.08	15.01
2041	4	14	6	2041_04_14 Hr 06	43.12	50.11	59.03	21.12	15.01
2041	4	14	7	2041_04_14 Hr 07	43.20	50.23	59.15	21.16	15.01
2041	4	14	8	2041_04_14 Hr 08	31.28	45.51	57.84	18.02	3.01
2041	4	14	9	2041_04_14 Hr 09	2.58	32.22	50.48	18.06	3.01
2041	4	14	10	2041_04_14 Hr 10	2.58	29.46	50.58	18.10	3.01
2041	4	14	11	2041_04_14 Hr 11	2.58	29.43	50.68	18.13	1.37
2041	4	14	12	2041_04_14 Hr 12	2.58	29.48	50.78	18.17	1.37
2041	4	14	13	2041_04_14 Hr 13	2.58	29.54	50.88	18.21	3.01
2041	4	14	14	2041_04_14 Hr 14	2.59	29.60	50.98	18.24	1.37
2041	4	14	15	2041_04_14 Hr 15	2.60	29.65	51.08	18.28	1.31
2041	4	14	16	2041_04_14 Hr 16	2.60	29.71	51.18	18.31	1.37
2041	4	14	17	2041_04_14 Hr 17	2.62	29.84	51.29	18.35	1.50
2041	4	14	18	2041_04_14 Hr 18	37.54	40.19	57.02	37.43	3.01
2041	4	14	19	2041_04_14 Hr 19	51.41	56.81	78.86	97.49	15.01
2041	4	14	20	2041_04_14 Hr 20	51.51	56.93	79.02	97.68	15.01
2041	4	14	21	2041_04_14 Hr 21	51.61	57.04	79.18	97.88	15.12
2041	4	14	22	2041_04_14 Hr 22	51.71	57.15	79.33	98.07	15.01
2041	4	14	23	2041_04_14 Hr 23	51.82	57.26	79.49	98.27	12.24
2041	4	14	24	2041_04_14 Hr 24	51.92	54.05	79.65	98.46	12.17
2041	4	15	1	2041_04_15 Hr 01	26.53	41.51	59.50	26.86	6.85
2041	4	15	2	2041_04_15 Hr 02	26.58	40.56	59.62	26.91	3.47
2041	4	15	3	2041_04_15 Hr 03	26.64	40.56	59.74	26.96	5.30
2041	4	15	4	2041_04_15 Hr 04	22.69	39.92	59.86	27.02	3.47
2041	4	15	5	2041_04_15 Hr 05	26.50	41.51	59.98	27.07	3.47
2041	4	15	6	2041_04_15 Hr 06	26.80	43.98	60.10	27.13	3.47
2041	4	15	7	2041_04_15 Hr 07	28.49	43.22	60.27	30.60	3.79
2041	4	15	8	2041_04_15 Hr 08	24.27	42.58	60.39	26.50	5.79
2041	4	15	9	2041_04_15 Hr 09	11.99	38.95	51.44	26.11	3.13
2041	4	15	10	2041_04_15 Hr 10	12.01	37.27	51.54	26.17	3.13
2041	4	15	11	2041_04_15 Hr 11	12.03	37.34	51.64	26.22	3.13
2041	4	15	12	2041_04_15 Hr 12	12.06	37.40	51.75	26.27	3.13
2041	4	15	13	2041_04_15 Hr 13	12.08	37.48	51.85	26.32	3.13
2041	4	15	14	2041_04_15 Hr 14	12.11	37.55	51.95	26.38	3.13
2041	4	15	15	2041_04_15 Hr 15	12.13	37.62	52.06	26.43	3.13
2041	4	15	16	2041_04_15 Hr 16	12.15	37.69	52.16	26.48	3.13
2041	4	15	17	2041_04_15 Hr 17	16.03	37.78	52.27	26.53	3.13
2041	4	15	18	2041_04_15 Hr 18	40.68	52.97	73.65	70.54	18.97
2041	4	15	19	2041_04_15 Hr 19	69.55	59.89	91.87	101.78	32.98
2041	4	15	20	2041_04_15 Hr 20	69.69	60.01	93.44	101.99	32.98
2041	4	15	21	2041_04_15 Hr 21	69.83	60.13	93.63	102.19	32.98
2041	4	15	22	2041_04_15 Hr 22	69.97	60.28	93.82	102.39	26.97
2041	4	15	23	2041_04_15 Hr 23	66.07	61.56	93.91	91.14	17.37
2041	4	15	24	2041_04_15 Hr 24	66.20	57.94	91.51	91.32	17.37
2041	4	16	1	2041_04_16 Hr 01	20.70	31.73	43.82	23.92	11.28
2041	4	16	2	2041_04_16 Hr 02	20.74	31.80	43.91	23.97	11.85
2041	4	16	3	2041_04_16 Hr 03	20.78	31.86	44.00	24.01	11.28
2041	4	16	4	2041_04_16 Hr 04	20.82	31.92	44.08	24.06	13.13
2041	4	16	5	2041_04_16 Hr 05	20.86	31.98	44.17	24.11	11.85
2041	4	16	6	2041_04_16 Hr 06	20.91	32.05	44.26	24.16	16.27
2041	4	16	7	2041_04_16 Hr 07	22.23	31.50	44.39	27.25	7.45
2041	4	16	8	2041_04_16 Hr 08	16.00	26.87	39.14	12.81	4.51
2041	4	16	9	2041_04_16 Hr 09	12.13	25.59	37.88	12.83	1.23
2041	4	16	10	2041_04_16 Hr 10	9.12	25.45	37.96	12.86	1.23
2041	4	16	11	2041_04_16 Hr 11	9.18	25.50	38.04	12.88	1.23
2041	4	16	12	2041_04_16 Hr 12	9.23	25.55	38.11	12.91	1.23
2041	4	16	13	2041_04_16 Hr 13	9.25	25.60	38.19	12.93	1.23
2041	4	16	14	2041_04_16 Hr 14	9.26	25.65	38.26	12.96	1.23
2041	4	16	15	2041_04_16 Hr 15	9.28	25.70	38.34	12.99	1.23
2041	4	16	16	2041_04_16 Hr 16	9.30	25.75	38.42	13.01	1.23
2041	4	16	17	2041_04_16 Hr 17	12.32	25.80	38.49	13.04	1.23
2041	4	16	18	2041_04_16 Hr 18	27.85	30.42	45.67	33.31	7.45
2041	4	16	19	2041_04_16 Hr 19	44.36	41.01	59.94	75.59	8.92
2041	4	16	20	2041_04_16 Hr 20	44.45	41.10	60.06	75.74	12.83
2041	4	16	21	2041_04_16 Hr 21	44.54	41.18	60.18	75.89	10.58
2041	4	16	22	2041_04_16 Hr 22	44.62	41.26	60.30	76.04	12.03
2041	4	16	23	2041_04_16 Hr 23	42.14	42.15	60.36	67.68	7.70
2041	4	16	24	2041_04_16 Hr 24	37.85	38.68	60.48	67.82	6.82
2041	4	17	1	2041_04_17 Hr 01	23.23	32.95	48.04	24.36	7.60
2041	4	17	2	2041_04_17 Hr 02	23.28	32.51	48.13	24.41	7.60
2041	4	17	3	2041_04_17 Hr 03	23.32	32.58	48.23	24.46	7.60
2041	4	17	4	2041_04_17 Hr 04	23.37	30.62	48.33	24.51	7.60
2041	4	17	5	2041_04_17 Hr 05	23.42	33.22	48.42	24.56	7.60
2041	4	17	6	2041_04_17 Hr 06	23.46	33.28	48.52	24.61	8.04
2041	4	17	7	2041_04_17 Hr 07	23.07	32.71	47.52	20.22	8.91
2041	4	17	8	2041_04_17 Hr 08	18.52	28.38	43.33	8.16	5.56
2041	4	17	9	2041_04_17 Hr 09	12.74	26.27	37.42	7.97	0.60
2041	4	17	10	2041_04_17 Hr 10	8.88	23.89	37.50	7.99	0.60
2041	4	17	11	2041_04_17 Hr 11	8.89	23.71	37.57	8.00	0.60
2041	4	17	12	2041_04_17 Hr 12	8.92	23.76	37.65	8.02	0.60

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2041	4	17	13	2041_04_17 Hr 13	8.94	23.81	37.72	8.04	0.60
2041	4	17	14	2041_04_17 Hr 14	8.96	23.86	37.80	8.05	0.60
2041	4	17	15	2041_04_17 Hr 15	8.97	23.90	37.87	8.07	0.60
2041	4	17	16	2041_04_17 Hr 16	8.99	23.95	37.95	8.08	0.60
2041	4	17	17	2041_04_17 Hr 17	16.47	26.50	38.02	8.10	1.21
2041	4	17	18	2041_04_17 Hr 18	31.06	36.19	50.39	44.43	8.91
2041	4	17	19	2041_04_17 Hr 19	40.92	42.56	57.26	84.61	16.92
2041	4	17	20	2041_04_17 Hr 20	41.00	42.65	57.38	84.78	17.62
2041	4	17	21	2041_04_17 Hr 21	41.08	42.74	57.49	84.95	17.62
2041	4	17	22	2041_04_17 Hr 22	41.16	42.82	57.61	85.12	15.40
2041	4	17	23	2041_04_17 Hr 23	38.87	43.74	57.67	75.76	13.21
2041	4	17	24	2041_04_17 Hr 24	38.23	41.41	57.78	75.76	13.21
2041	4	18	1	2041_04_18 Hr 01	46.07	55.84	80.33	28.87	27.19
2041	4	18	2	2041_04_18 Hr 02	46.16	55.95	80.50	28.93	15.64
2041	4	18	3	2041_04_18 Hr 03	46.22	56.06	80.66	28.99	16.54
2041	4	18	4	2041_04_18 Hr 04	45.95	55.97	80.82	29.04	15.64
2041	4	18	5	2041_04_18 Hr 05	45.98	52.71	80.98	29.10	15.64
2041	4	18	6	2041_04_18 Hr 06	46.42	56.38	81.14	29.16	17.26
2041	4	18	7	2041_04_18 Hr 07	39.89	55.40	81.33	26.46	18.34
2041	4	18	8	2041_04_18 Hr 08	34.13	47.19	69.31	22.53	18.34
2041	4	18	9	2041_04_18 Hr 09	16.24	39.93	62.80	19.25	1.23
2041	4	18	10	2041_04_18 Hr 10	19.14	40.01	62.93	19.29	1.23
2041	4	18	11	2041_04_18 Hr 11	16.21	39.66	63.06	19.32	1.23
2041	4	18	12	2041_04_18 Hr 12	16.24	39.74	63.18	19.36	1.23
2041	4	18	13	2041_04_18 Hr 13	16.27	39.82	63.31	19.40	1.23
2041	4	18	14	2041_04_18 Hr 14	16.31	39.74	63.43	19.44	1.23
2041	4	18	15	2041_04_18 Hr 15	16.34	39.98	63.56	19.48	1.23
2041	4	18	16	2041_04_18 Hr 16	16.44	42.34	63.69	22.90	2.65
2041	4	18	17	2041_04_18 Hr 17	21.38	42.42	63.82	28.52	2.65
2041	4	18	18	2041_04_18 Hr 18	42.62	48.14	70.71	70.84	14.05
2041	4	18	19	2041_04_18 Hr 19	56.40	63.49	87.99	136.92	17.08
2041	4	18	20	2041_04_18 Hr 20	56.51	66.95	88.17	137.19	17.08
2041	4	18	21	2041_04_18 Hr 21	56.62	67.10	88.35	137.46	17.08
2041	4	18	22	2041_04_18 Hr 22	56.74	67.23	88.52	137.74	17.08
2041	4	18	23	2041_04_18 Hr 23	53.58	68.66	88.62	122.59	15.64
2041	4	18	24	2041_04_18 Hr 24	53.68	62.76	88.79	122.84	15.64
2041	4	19	1	2041_04_19 Hr 01	16.89	29.46	41.35	11.64	9.89
2041	4	19	2	2041_04_19 Hr 02	16.92	29.51	41.43	11.66	9.61
2041	4	19	3	2041_04_19 Hr 03	16.96	29.57	41.52	11.69	9.61
2041	4	19	4	2041_04_19 Hr 04	16.99	29.59	41.60	11.71	9.61
2041	4	19	5	2041_04_19 Hr 05	17.02	29.66	41.68	11.73	9.61
2041	4	19	6	2041_04_19 Hr 06	17.06	29.73	41.77	11.76	9.61
2041	4	19	7	2041_04_19 Hr 07	13.64	28.27	41.89	11.27	2.11
2041	4	19	8	2041_04_19 Hr 08	2.54	24.88	38.80	6.48	0.92
2041	4	19	9	2041_04_19 Hr 09	2.08	21.20	35.75	2.18	0.92
2041	4	19	10	2041_04_19 Hr 10	2.08	21.22	35.82	2.18	0.92
2041	4	19	11	2041_04_19 Hr 11	2.08	21.27	35.89	2.19	0.92
2041	4	19	12	2041_04_19 Hr 12	2.08	21.32	35.96	2.19	0.92
2041	4	19	13	2041_04_19 Hr 13	2.09	21.36	36.04	2.20	0.92
2041	4	19	14	2041_04_19 Hr 14	2.09	21.40	36.11	2.20	0.92
2041	4	19	15	2041_04_19 Hr 15	2.10	21.44	36.18	2.20	0.92
2041	4	19	16	2041_04_19 Hr 16	2.55	21.51	36.25	6.59	0.92
2041	4	19	17	2041_04_19 Hr 17	14.22	21.58	36.32	13.11	0.92
2041	4	19	18	2041_04_19 Hr 18	24.64	30.03	43.29	50.89	12.76
2041	4	19	19	2041_04_19 Hr 19	52.55	42.92	56.27	96.40	12.76
2041	4	19	20	2041_04_19 Hr 20	56.95	43.85	56.78	96.60	12.76
2041	4	19	21	2041_04_19 Hr 21	57.51	43.94	56.90	96.79	12.76
2041	4	19	22	2041_04_19 Hr 22	57.65	44.02	57.01	96.98	12.76
2041	4	19	23	2041_04_19 Hr 23	54.43	44.98	57.06	86.32	11.68
2041	4	19	24	2041_04_19 Hr 24	54.51	42.46	57.06	86.49	11.68
2041	4	20	1	2041_04_20 Hr 01	19.11	27.47	38.71	12.20	12.58
2041	4	20	2	2041_04_20 Hr 02	19.14	27.53	38.79	12.22	12.58
2041	4	20	3	2041_04_20 Hr 03	18.41	27.58	38.87	12.25	3.84
2041	4	20	4	2041_04_20 Hr 04	18.43	27.64	38.94	12.27	2.08
2041	4	20	5	2041_04_20 Hr 05	19.26	27.69	39.02	12.29	2.08
2041	4	20	6	2041_04_20 Hr 06	19.30	27.75	39.10	12.32	2.51
2041	4	20	7	2041_04_20 Hr 07	19.34	27.80	39.18	12.32	9.23
2041	4	20	8	2041_04_20 Hr 08	12.46	27.85	38.68	2.02	2.08
2041	4	20	9	2041_04_20 Hr 09	8.19	25.20	33.44	1.99	0.91
2041	4	20	10	2041_04_20 Hr 10	2.06	23.42	33.50	2.00	0.91
2041	4	20	11	2041_04_20 Hr 11	1.89	23.05	32.62	2.00	0.91
2041	4	20	12	2041_04_20 Hr 12	1.89	23.10	32.68	2.00	0.91
2041	4	20	13	2041_04_20 Hr 13	1.89	23.13	32.75	2.01	0.91
2041	4	20	14	2041_04_20 Hr 14	1.89	23.16	32.81	2.01	0.91
2041	4	20	15	2041_04_20 Hr 15	1.90	23.22	32.88	2.02	0.91
2041	4	20	16	2041_04_20 Hr 16	1.91	23.28	32.94	2.02	0.91
2041	4	20	17	2041_04_20 Hr 17	7.85	24.45	33.97	2.02	0.91
2041	4	20	18	2041_04_20 Hr 18	32.19	31.49	40.78	31.67	3.84
2041	4	20	19	2041_04_20 Hr 19	44.17	39.36	52.13	85.82	12.58
2041	4	20	20	2041_04_20 Hr 20	44.26	39.44	59.86	85.99	17.68
2041	4	20	21	2041_04_20 Hr 21	44.35	39.52	59.98	86.17	17.87
2041	4	20	22	2041_04_20 Hr 22	44.44	39.60	60.10	86.34	12.58
2041	4	20	23	2041_04_20 Hr 23	44.53	39.68	60.21	86.50	12.58
2041	4	20	24	2041_04_20 Hr 24	44.62	36.44	60.12	86.65	12.58
2041	4	21	1	2041_04_21 Hr 01	32.01	39.74	52.30	14.03	14.47
2041	4	21	2	2041_04_21 Hr 02	32.08	39.82	52.40	14.06	14.47
2041	4	21	3	2041_04_21 Hr 03	32.14	39.89	52.51	14.08	14.47
2041	4	21	4	2041_04_21 Hr 04	32.21	39.26	52.61	14.11	14.47
2041	4	21	5	2041_04_21 Hr 05	32.27	40.06	52.72	14.14	14.47
2041	4	21	6	2041_04_21 Hr 06	32.34	40.14	52.82	14.17	5.26
2041	4	21	7	2041_04_21 Hr 07	32.40	40.22	52.93	14.20	2.39

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2041	4	21	8	2041_04_21 Hr 08	13.84	34.70	47.44	12.09	2.39
2041	4	21	9	2041_04_21 Hr 09	2.31	30.70	45.17	12.12	2.39
2041	4	21	10	2041_04_21 Hr 10	2.32	30.36	45.26	12.14	2.39
2041	4	21	11	2041_04_21 Hr 11	2.32	30.40	45.35	12.16	2.35
2041	4	21	12	2041_04_21 Hr 12	2.33	30.45	45.44	12.19	2.35
2041	4	21	13	2041_04_21 Hr 13	2.31	30.51	45.53	12.21	2.39
2041	4	21	14	2041_04_21 Hr 14	2.34	30.57	45.62	12.24	2.36
2041	4	21	15	2041_04_21 Hr 15	2.34	30.64	45.71	12.26	1.29
2041	4	21	16	2041_04_21 Hr 16	2.34	30.70	45.80	12.29	2.39
2041	4	21	17	2041_04_21 Hr 17	3.25	30.76	45.90	12.31	2.39
2041	4	21	18	2041_04_21 Hr 18	33.97	40.28	57.80	23.14	2.89
2041	4	21	19	2041_04_21 Hr 19	55.68	50.29	74.94	104.41	14.47
2041	4	21	20	2041_04_21 Hr 20	55.79	50.39	75.09	104.61	15.05
2041	4	21	21	2041_04_21 Hr 21	55.91	50.49	75.24	104.82	14.53
2041	4	21	22	2041_04_21 Hr 22	56.02	50.59	75.39	105.03	14.47
2041	4	21	23	2041_04_21 Hr 23	56.13	50.69	75.53	105.23	14.47
2041	4	21	24	2041_04_21 Hr 24	56.24	49.50	75.68	104.82	14.47
2041	4	22	1	2041_04_22 Hr 01	18.56	30.46	46.34	14.90	8.09
2041	4	22	2	2041_04_22 Hr 02	18.60	29.56	46.43	14.93	7.03
2041	4	22	3	2041_04_22 Hr 03	18.63	29.03	46.52	14.96	7.09
2041	4	22	4	2041_04_22 Hr 04	15.87	29.03	46.40	14.99	8.09
2041	4	22	5	2041_04_22 Hr 05	17.44	29.14	46.52	15.02	8.09
2041	4	22	6	2041_04_22 Hr 06	18.75	33.79	46.80	15.05	4.39
2041	4	22	7	2041_04_22 Hr 07	19.93	33.20	46.94	16.97	3.28
2041	4	22	8	2041_04_22 Hr 08	18.50	30.77	46.97	14.69	4.65
2041	4	22	9	2041_04_22 Hr 09	10.93	28.59	40.06	14.49	1.77
2041	4	22	10	2041_04_22 Hr 10	10.95	28.47	40.14	14.51	1.77
2041	4	22	11	2041_04_22 Hr 11	10.97	28.54	40.22	14.54	1.77
2041	4	22	12	2041_04_22 Hr 12	10.99	28.51	40.30	14.57	1.77
2041	4	22	13	2041_04_22 Hr 13	11.01	28.56	40.38	14.60	1.77
2041	4	22	14	2041_04_22 Hr 14	11.01	28.62	40.46	14.63	1.77
2041	4	22	15	2041_04_22 Hr 15	11.02	28.68	40.54	14.66	1.77
2041	4	22	16	2041_04_22 Hr 16	11.08	28.73	40.62	14.69	1.77
2041	4	22	17	2041_04_22 Hr 17	16.11	28.79	40.70	14.72	4.65
2041	4	22	18	2041_04_22 Hr 18	39.88	38.69	56.39	77.60	10.75
2041	4	22	19	2041_04_22 Hr 19	48.48	44.44	64.49	87.66	18.69
2041	4	22	20	2041_04_22 Hr 20	48.58	44.53	64.62	87.83	23.87
2041	4	22	21	2041_04_22 Hr 21	48.67	44.62	64.75	88.01	18.69
2041	4	22	22	2041_04_22 Hr 22	48.77	44.71	64.88	88.19	17.91
2041	4	22	23	2041_04_22 Hr 23	46.06	45.67	64.94	78.49	10.41
2041	4	22	24	2041_04_22 Hr 24	46.15	43.78	59.37	73.69	9.84
2041	4	23	1	2041_04_23 Hr 01	20.99	32.78	45.59	17.98	9.60
2041	4	23	2	2041_04_23 Hr 02	21.04	32.85	45.68	18.02	9.60
2041	4	23	3	2041_04_23 Hr 03	21.08	32.91	45.77	18.05	9.60
2041	4	23	4	2041_04_23 Hr 04	21.12	32.98	45.86	18.09	9.60
2041	4	23	5	2041_04_23 Hr 05	21.16	33.04	45.95	18.13	9.60
2041	4	23	6	2041_04_23 Hr 06	21.21	33.11	46.04	18.16	11.82
2041	4	23	7	2041_04_23 Hr 07	22.55	32.54	46.18	20.49	10.76
2041	4	23	8	2041_04_23 Hr 08	19.11	27.84	39.33	17.45	1.73
2041	4	23	9	2041_04_23 Hr 09	16.02	26.35	39.41	17.49	1.73
2041	4	23	10	2041_04_23 Hr 10	12.35	26.23	39.49	17.52	1.73
2041	4	23	11	2041_04_23 Hr 11	11.60	26.31	39.57	17.56	1.73
2041	4	23	12	2041_04_23 Hr 12	11.64	26.36	39.65	17.59	1.73
2041	4	23	13	2041_04_23 Hr 13	11.67	26.41	39.73	17.63	1.73
2041	4	23	14	2041_04_23 Hr 14	11.69	26.47	39.80	17.66	1.73
2041	4	23	15	2041_04_23 Hr 15	11.71	26.52	39.88	17.70	1.73
2041	4	23	16	2041_04_23 Hr 16	11.74	26.57	39.96	17.73	1.73
2041	4	23	17	2041_04_23 Hr 17	16.41	26.62	40.04	17.77	1.73
2041	4	23	18	2041_04_23 Hr 18	31.07	35.88	48.83	47.68	11.26
2041	4	23	19	2041_04_23 Hr 19	41.15	41.55	61.25	77.95	14.89
2041	4	23	20	2041_04_23 Hr 20	41.23	41.63	61.37	78.11	12.40
2041	4	23	21	2041_04_23 Hr 21	41.32	41.71	61.49	78.26	12.27
2041	4	23	22	2041_04_23 Hr 22	41.40	41.80	61.62	78.42	12.56
2041	4	23	23	2041_04_23 Hr 23	39.09	42.70	61.68	69.80	10.41
2041	4	23	24	2041_04_23 Hr 24	36.52	37.97	57.81	66.59	9.60
2041	4	24	1	2041_04_24 Hr 01	23.77	33.58	50.57	27.03	7.94
2041	4	24	2	2041_04_24 Hr 02	23.82	33.65	50.67	27.08	7.94
2041	4	24	3	2041_04_24 Hr 03	23.29	33.70	50.77	27.14	7.94
2041	4	24	4	2041_04_24 Hr 04	23.57	33.76	50.88	27.19	7.94
2041	4	24	5	2041_04_24 Hr 05	23.97	33.85	50.98	27.24	7.94
2041	4	24	6	2041_04_24 Hr 06	24.01	33.92	51.08	27.30	7.94
2041	4	24	7	2041_04_24 Hr 07	25.53	33.32	51.23	25.99	9.44
2041	4	24	8	2041_04_24 Hr 08	22.56	31.21	50.15	11.03	3.82
2041	4	24	9	2041_04_24 Hr 09	13.05	28.18	41.78	10.87	0.62
2041	4	24	10	2041_04_24 Hr 10	11.63	27.90	41.70	10.90	0.62
2041	4	24	11	2041_04_24 Hr 11	11.65	27.96	41.78	10.92	0.62
2041	4	24	12	2041_04_24 Hr 12	11.68	28.01	41.86	10.94	0.62
2041	4	24	13	2041_04_24 Hr 13	11.70	28.07	41.95	10.96	0.62
2041	4	24	14	2041_04_24 Hr 14	11.72	28.13	42.03	10.98	0.62
2041	4	24	15	2041_04_24 Hr 15	11.75	28.18	42.12	11.01	0.62
2041	4	24	16	2041_04_24 Hr 16	11.77	28.24	42.20	11.03	0.62
2041	4	24	17	2041_04_24 Hr 17	18.59	28.29	42.45	11.05	1.34
2041	4	24	18	2041_04_24 Hr 18	35.95	39.31	56.10	33.55	11.69
2041	4	24	19	2041_04_24 Hr 19	45.54	49.45	66.95	93.24	18.07
2041	4	24	20	2041_04_24 Hr 20	45.63	49.54	67.09	93.43	23.91
2041	4	24	21	2041_04_24 Hr 21	45.72	49.64	67.22	93.61	24.35
2041	4	24	22	2041_04_24 Hr 22	45.81	49.74	67.36	93.80	16.51
2041	4	24	23	2041_04_24 Hr 23	43.26	50.82	67.43	83.49	13.80
2041	4	24	24	2041_04_24 Hr 24	43.35	47.64	67.56	83.65	13.80
2041	4	25	1	2041_04_25 Hr 01	30.45	37.91	50.25	20.21	19.57
2041	4	25	2	2041_04_25 Hr 02	30.51	37.98	50.35	20.25	11.58

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2041	4	25	3	2041_04_25 Hr 03	30.57	38.05	50.45	20.29	12.22
2041	4	25	4	2041_04_25 Hr 04	30.64	37.77	50.55	20.33	11.91
2041	4	25	5	2041_04_25 Hr 05	30.70	37.82	50.65	20.37	11.26
2041	4	25	6	2041_04_25 Hr 06	30.68	38.27	50.75	20.41	11.91
2041	4	25	7	2041_04_25 Hr 07	23.47	37.61	50.90	19.57	12.09
2041	4	25	8	2041_04_25 Hr 08	17.81	32.04	43.35	16.67	5.54
2041	4	25	9	2041_04_25 Hr 09	11.99	27.63	43.44	14.95	0.89
2041	4	25	10	2041_04_25 Hr 10	12.03	27.68	43.53	14.98	0.89
2041	4	25	11	2041_04_25 Hr 11	12.03	27.74	43.61	15.01	0.89
2041	4	25	12	2041_04_25 Hr 12	12.07	27.79	43.70	15.04	0.89
2041	4	25	13	2041_04_25 Hr 13	12.09	27.85	43.79	15.07	0.89
2041	4	25	14	2041_04_25 Hr 14	12.11	27.91	43.88	15.10	0.89
2041	4	25	15	2041_04_25 Hr 15	12.14	27.96	43.96	15.13	0.89
2041	4	25	16	2041_04_25 Hr 16	12.23	29.98	44.05	19.93	2.03
2041	4	25	17	2041_04_25 Hr 17	14.55	30.03	44.14	19.97	2.03
2041	4	25	18	2041_04_25 Hr 18	31.60	37.35	51.66	54.18	10.12
2041	4	25	19	2041_04_25 Hr 19	41.38	44.91	64.84	90.82	12.30
2041	4	25	20	2041_04_25 Hr 20	41.46	45.00	69.11	91.00	12.30
2041	4	25	21	2041_04_25 Hr 21	41.54	45.09	69.12	91.19	12.30
2041	4	25	22	2041_04_25 Hr 22	41.63	45.18	69.39	91.37	12.30
2041	4	25	23	2041_04_25 Hr 23	39.31	46.15	69.46	81.32	11.26
2041	4	25	24	2041_04_25 Hr 24	38.16	45.93	66.52	81.49	11.26
2041	4	26	1	2041_04_26 Hr 01	14.82	32.84	48.18	11.47	12.94
2041	4	26	2	2041_04_26 Hr 02	14.85	32.90	48.27	11.49	9.49
2041	4	26	3	2041_04_26 Hr 03	14.88	32.97	48.37	11.51	9.71
2041	4	26	4	2041_04_26 Hr 04	14.91	32.90	48.47	11.53	10.65
2041	4	26	5	2041_04_26 Hr 05	14.94	32.90	48.56	11.56	10.65
2041	4	26	6	2041_04_26 Hr 06	14.97	32.98	48.66	11.58	11.22
2041	4	26	7	2041_04_26 Hr 07	11.95	31.10	47.75	11.14	2.33
2041	4	26	8	2041_04_26 Hr 08	5.09	26.83	41.64	11.13	1.02
2041	4	26	9	2041_04_26 Hr 09	5.08	25.67	41.65	11.15	1.02
2041	4	26	10	2041_04_26 Hr 10	5.09	25.74	41.73	11.17	1.02
2041	4	26	11	2041_04_26 Hr 11	5.10	25.78	41.82	11.19	1.02
2041	4	26	12	2041_04_26 Hr 12	5.12	25.83	41.90	11.22	1.02
2041	4	26	13	2041_04_26 Hr 13	5.13	25.88	41.98	11.24	1.02
2041	4	26	14	2041_04_26 Hr 14	5.14	25.93	42.07	11.26	1.02
2041	4	26	15	2041_04_26 Hr 15	5.15	25.98	42.15	11.28	1.02
2041	4	26	16	2041_04_26 Hr 16	5.17	26.05	42.24	11.31	1.02
2041	4	26	17	2041_04_26 Hr 17	14.23	32.07	42.32	13.83	1.02
2041	4	26	18	2041_04_26 Hr 18	44.62	37.90	53.16	57.30	14.14
2041	4	26	19	2041_04_26 Hr 19	64.47	49.40	65.53	103.84	15.33
2041	4	26	20	2041_04_26 Hr 20	65.22	49.53	65.66	104.04	15.33
2041	4	26	21	2041_04_26 Hr 21	65.37	49.63	65.79	104.25	18.56
2041	4	26	22	2041_04_26 Hr 22	65.50	49.73	65.92	104.46	15.33
2041	4	26	23	2041_04_26 Hr 23	61.85	50.81	65.98	92.97	12.94
2041	4	26	24	2041_04_26 Hr 24	61.94	47.74	64.77	92.12	12.94
2041	4	27	1	2041_04_27 Hr 01	22.44	33.85	47.76	14.89	4.58
2041	4	27	2	2041_04_27 Hr 02	22.49	33.92	47.86	14.92	2.90
2041	4	27	3	2041_04_27 Hr 03	22.49	33.98	47.95	14.95	2.90
2041	4	27	4	2041_04_27 Hr 04	22.56	34.05	48.05	14.98	2.90
2041	4	27	5	2041_04_27 Hr 05	22.62	34.12	48.14	15.01	2.90
2041	4	27	6	2041_04_27 Hr 06	22.67	34.19	48.24	15.04	13.43
2041	4	27	7	2041_04_27 Hr 07	22.71	34.26	48.34	14.95	17.60
2041	4	27	8	2041_04_27 Hr 08	16.64	33.06	46.64	2.47	2.90
2041	4	27	9	2041_04_27 Hr 09	12.41	30.22	41.25	2.44	1.27
2041	4	27	10	2041_04_27 Hr 10	9.67	28.69	41.33	2.44	1.27
2041	4	27	11	2041_04_27 Hr 11	1.48	28.45	41.37	2.45	1.27
2041	4	27	12	2041_04_27 Hr 12	1.48	28.51	41.44	2.45	1.27
2041	4	27	13	2041_04_27 Hr 13	1.49	28.56	41.52	2.46	1.27
2041	4	27	14	2041_04_27 Hr 14	1.49	28.60	41.61	2.46	1.27
2041	4	27	15	2041_04_27 Hr 15	1.49	28.65	41.69	2.47	1.27
2041	4	27	16	2041_04_27 Hr 16	1.50	28.72	41.77	2.47	1.27
2041	4	27	17	2041_04_27 Hr 17	13.64	30.81	41.91	2.48	1.27
2041	4	27	18	2041_04_27 Hr 18	40.79	40.23	52.77	40.91	2.90
2041	4	27	19	2041_04_27 Hr 19	56.45	51.99	66.59	108.09	17.60
2041	4	27	20	2041_04_27 Hr 20	56.56	52.10	75.43	108.61	20.80
2041	4	27	21	2041_04_27 Hr 21	56.68	52.20	75.58	108.83	25.96
2041	4	27	22	2041_04_27 Hr 22	56.79	52.30	76.41	109.04	17.60
2041	4	27	23	2041_04_27 Hr 23	56.90	49.55	76.56	108.43	17.60
2041	4	27	24	2041_04_27 Hr 24	50.18	45.11	76.03	108.09	17.60
2041	4	28	1	2041_04_28 Hr 01	14.83	24.79	34.48	8.67	8.19
2041	4	28	2	2041_04_28 Hr 02	14.86	24.84	34.55	8.69	8.19
2041	4	28	3	2041_04_28 Hr 03	14.89	24.89	34.62	8.70	8.19
2041	4	28	4	2041_04_28 Hr 04	14.92	24.94	34.69	8.72	8.19
2041	4	28	5	2041_04_28 Hr 05	14.95	24.99	34.76	8.74	8.19
2041	4	28	6	2041_04_28 Hr 06	14.98	25.04	34.83	8.76	6.74
2041	4	28	7	2041_04_28 Hr 07	15.01	25.09	34.90	8.77	1.35
2041	4	28	8	2041_04_28 Hr 08	12.79	22.96	29.78	7.47	1.35
2041	4	28	9	2041_04_28 Hr 09	1.73	20.57	29.78	7.49	1.35
2041	4	28	10	2041_04_28 Hr 10	1.73	20.60	29.84	7.50	1.35
2041	4	28	11	2041_04_28 Hr 11	1.73	20.64	29.90	7.52	1.33
2041	4	28	12	2041_04_28 Hr 12	1.73	20.68	29.96	7.53	1.33
2041	4	28	13	2041_04_28 Hr 13	1.73	20.72	30.02	7.55	1.35
2041	4	28	14	2041_04_28 Hr 14	1.74	20.76	30.08	7.56	1.35
2041	4	28	15	2041_04_28 Hr 15	1.74	20.80	30.14	7.58	0.73
2041	4	28	16	2041_04_28 Hr 16	1.74	20.84	30.20	7.59	1.35
2041	4	28	17	2041_04_28 Hr 17	1.76	20.88	30.26	7.61	1.35
2041	4	28	18	2041_04_28 Hr 18	32.60	28.53	37.27	17.96	6.74
2041	4	28	19	2041_04_28 Hr 19	41.23	33.30	49.04	67.73	8.19
2041	4	28	20	2041_04_28 Hr 20	41.31	33.37	49.13	70.91	13.56
2041	4	28	21	2041_04_28 Hr 21	41.39	33.43	49.23	71.05	14.25

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2041	4	28	22	2041_04_28 Hr 22	41.47	33.50	49.33	71.19	8.26
2041	4	28	23	2041_04_28 Hr 23	41.56	33.43	49.41	70.95	6.74
2041	4	28	24	2041_04_28 Hr 24	40.75	30.22	48.19	65.41	6.74
2041	4	29	1	2041_04_29 Hr 01	10.44	24.42	37.34	11.99	5.90
2041	4	29	2	2041_04_29 Hr 02	10.46	23.64	37.42	12.01	5.26
2041	4	29	3	2041_04_29 Hr 03	9.10	23.26	37.49	12.04	5.90
2041	4	29	4	2041_04_29 Hr 04	9.10	23.14	37.57	12.06	5.90
2041	4	29	5	2041_04_29 Hr 05	9.17	23.20	37.64	12.09	5.90
2041	4	29	6	2041_04_29 Hr 06	10.54	26.60	37.72	12.11	7.18
2041	4	29	7	2041_04_29 Hr 07	11.21	26.15	37.83	13.66	2.39
2041	4	29	8	2041_04_29 Hr 08	9.66	23.79	35.53	11.78	3.39
2041	4	29	9	2041_04_29 Hr 09	9.56	23.02	32.28	11.66	1.29
2041	4	29	10	2041_04_29 Hr 10	9.58	23.00	32.35	11.68	1.29
2041	4	29	11	2041_04_29 Hr 11	9.60	23.05	32.41	11.71	1.29
2041	4	29	12	2041_04_29 Hr 12	9.62	23.10	32.48	11.73	1.29
2041	4	29	13	2041_04_29 Hr 13	9.64	23.14	32.54	11.75	1.29
2041	4	29	14	2041_04_29 Hr 14	9.66	23.19	32.61	11.78	1.29
2041	4	29	15	2041_04_29 Hr 15	9.68	23.24	32.67	11.80	1.29
2041	4	29	16	2041_04_29 Hr 16	9.70	23.28	32.74	11.82	1.29
2041	4	29	17	2041_04_29 Hr 17	13.89	24.70	35.35	12.57	3.24
2041	4	29	18	2041_04_29 Hr 18	36.82	35.78	49.23	59.81	8.51
2041	4	29	19	2041_04_29 Hr 19	46.90	40.41	55.75	75.27	14.13
2041	4	29	20	2041_04_29 Hr 20	46.99	40.49	57.58	75.42	18.26
2041	4	29	21	2041_04_29 Hr 21	47.08	40.57	57.69	75.57	17.03
2041	4	29	22	2041_04_29 Hr 22	47.18	40.65	57.81	75.72	13.63
2041	4	29	23	2041_04_29 Hr 23	44.55	38.73	57.86	67.38	12.48
2041	4	29	24	2041_04_29 Hr 24	43.31	35.37	52.81	63.79	10.19
2041	4	30	1	2041_04_30 Hr 01	15.68	25.72	37.23	14.16	8.18
2041	4	30	2	2041_04_30 Hr 02	15.71	25.77	37.30	14.19	8.18
2041	4	30	3	2041_04_30 Hr 03	15.75	25.82	37.38	14.22	8.18
2041	4	30	4	2041_04_30 Hr 04	15.78	25.85	37.45	14.25	8.18
2041	4	30	5	2041_04_30 Hr 05	15.81	25.92	37.53	14.27	8.18
2041	4	30	6	2041_04_30 Hr 06	15.84	25.98	37.60	14.30	10.01
2041	4	30	7	2041_04_30 Hr 07	16.25	25.53	37.71	16.13	8.93
2041	4	30	8	2041_04_30 Hr 08	13.84	23.23	32.59	13.74	6.16
2041	4	30	9	2041_04_30 Hr 09	12.20	21.77	32.18	13.20	1.04
2041	4	30	10	2041_04_30 Hr 10	12.22	21.81	32.25	13.80	1.04
2041	4	30	11	2041_04_30 Hr 11	12.24	21.85	32.31	13.82	1.04
2041	4	30	12	2041_04_30 Hr 12	12.27	21.90	32.38	13.85	1.04
2041	4	30	13	2041_04_30 Hr 13	12.29	21.94	32.44	13.88	1.04
2041	4	30	14	2041_04_30 Hr 14	12.32	21.98	32.51	13.91	1.04
2041	4	30	15	2041_04_30 Hr 15	12.34	22.03	32.57	13.94	1.04
2041	4	30	16	2041_04_30 Hr 16	12.39	22.07	32.64	13.96	1.04
2041	4	30	17	2041_04_30 Hr 17	17.03	22.93	32.70	14.51	1.04
2041	4	30	18	2041_04_30 Hr 18	24.33	29.10	41.49	51.03	9.23
2041	4	30	19	2041_04_30 Hr 19	32.46	37.46	52.62	62.46	11.41
2041	4	30	20	2041_04_30 Hr 20	37.04	40.06	54.43	68.04	12.59
2041	4	30	21	2041_04_30 Hr 21	37.11	40.14	56.68	73.13	12.59
2041	4	30	22	2041_04_30 Hr 22	36.71	39.02	58.68	73.13	10.24
2041	4	30	23	2041_04_30 Hr 23	33.34	36.94	54.66	56.81	8.18
2041	4	30	24	2041_04_30 Hr 24	29.91	35.00	53.52	55.66	5.76
2041	5	1	1	2041_05_01 Hr 01	30.29	42.37	64.87	36.15	30.33
2041	5	1	2	2041_05_01 Hr 02	30.35	42.46	65.00	36.22	31.94
2041	5	1	3	2041_05_01 Hr 03	30.41	42.53	65.13	36.29	20.10
2041	5	1	4	2041_05_01 Hr 04	30.47	42.61	65.26	36.36	24.79
2041	5	1	5	2041_05_01 Hr 05	30.53	42.71	65.39	36.44	20.09
2041	5	1	6	2041_05_01 Hr 06	30.59	42.80	65.52	36.51	20.18
2041	5	1	7	2041_05_01 Hr 07	31.22	39.64	63.44	41.69	16.28
2041	5	1	8	2041_05_01 Hr 08	25.94	36.90	55.84	35.51	16.11
2041	5	1	9	2041_05_01 Hr 09	22.21	35.92	54.14	35.58	6.32
2041	5	1	10	2041_05_01 Hr 10	22.25	36.00	54.25	35.65	2.48
2041	5	1	11	2041_05_01 Hr 11	22.30	35.92	54.36	35.72	2.48
2041	5	1	12	2041_05_01 Hr 12	22.34	35.92	54.47	35.79	2.48
2041	5	1	13	2041_05_01 Hr 13	22.39	35.92	54.58	35.86	2.48
2041	5	1	14	2041_05_01 Hr 14	22.43	35.68	54.69	35.93	2.48
2041	5	1	15	2041_05_01 Hr 15	22.48	35.75	54.80	36.01	2.48
2041	5	1	16	2041_05_01 Hr 16	22.52	35.82	54.91	36.08	2.48
2041	5	1	17	2041_05_01 Hr 17	31.85	36.17	58.36	36.15	14.15
2041	5	1	18	2041_05_01 Hr 18	57.24	53.57	72.23	136.97	16.28
2041	5	1	19	2041_05_01 Hr 19	82.93	58.92	82.73	195.31	21.19
2041	5	1	20	2041_05_01 Hr 20	83.10	59.04	82.90	195.70	29.74
2041	5	1	21	2041_05_01 Hr 21	83.27	59.15	83.06	196.09	29.60
2041	5	1	22	2041_05_01 Hr 22	83.43	61.27	83.23	196.48	27.00
2041	5	1	23	2041_05_01 Hr 23	82.08	61.53	86.29	172.75	24.43
2041	5	1	24	2041_05_01 Hr 24	82.23	59.39	86.47	173.10	16.93
2041	5	2	1	2041_05_02 Hr 01	40.40	47.03	61.40	82.16	11.79
2041	5	2	2	2041_05_02 Hr 02	40.48	39.45	61.53	82.32	12.10
2041	5	2	3	2041_05_02 Hr 03	40.55	38.67	61.65	82.49	11.98
2041	5	2	4	2041_05_02 Hr 04	40.63	37.39	61.77	82.65	11.79
2041	5	2	5	2041_05_02 Hr 05	40.71	38.82	61.90	82.82	11.79
2041	5	2	6	2041_05_02 Hr 06	36.06	38.36	62.02	82.98	11.97
2041	5	2	7	2041_05_02 Hr 07	30.69	30.98	51.05	63.04	1.95
2041	5	2	8	2041_05_02 Hr 08	20.65	31.01	51.15	15.95	1.95
2041	5	2	9	2041_05_02 Hr 09	20.69	31.08	51.25	15.98	1.83
2041	5	2	10	2041_05_02 Hr 10	20.72	31.14	51.36	16.01	0.85
2041	5	2	11	2041_05_02 Hr 11	20.78	31.20	51.46	16.05	1.83
2041	5	2	12	2041_05_02 Hr 12	20.82	31.26	51.56	16.08	1.83
2041	5	2	13	2041_05_02 Hr 13	20.86	31.32	51.67	16.24	0.85
2041	5	2	14	2041_05_02 Hr 14	20.90	31.39	51.77	16.23	1.83
2041	5	2	15	2041_05_02 Hr 15	20.94	31.45	51.87	16.17	1.83
2041	5	2	16	2041_05_02 Hr 16	21.39	31.51	51.98	16.34	1.83

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2041	5	2	17	2041_05_02 Hr 17	28.76	34.05	52.08	48.77	8.44
2041	5	2	18	2041_05_02 Hr 18	45.09	47.05	65.20	108.78	21.31
2041	5	2	19	2041_05_02 Hr 19	63.53	55.56	71.35	141.60	39.16
2041	5	2	20	2041_05_02 Hr 20	63.66	55.68	71.49	141.89	41.94
2041	5	2	21	2041_05_02 Hr 21	63.79	55.79	71.63	142.17	41.94
2041	5	2	22	2041_05_02 Hr 22	64.35	55.92	71.78	142.45	41.94
2041	5	2	23	2041_05_02 Hr 23	62.88	58.03	74.42	125.25	39.55
2041	5	2	24	2041_05_02 Hr 24	62.99	56.92	74.57	125.50	27.59
2041	5	3	1	2041_05_03 Hr 01	46.23	44.22	61.86	74.85	22.72
2041	5	3	2	2041_05_03 Hr 02	46.30	43.41	61.98	75.00	19.29
2041	5	3	3	2041_05_03 Hr 03	41.79	43.49	62.11	75.15	19.29
2041	5	3	4	2041_05_03 Hr 04	40.62	43.53	62.23	75.30	22.72
2041	5	3	5	2041_05_03 Hr 05	40.70	43.66	62.35	75.45	22.69
2041	5	3	6	2041_05_03 Hr 06	36.52	42.95	62.48	75.60	13.73
2041	5	3	7	2041_05_03 Hr 07	33.03	35.19	51.43	58.57	11.74
2041	5	3	8	2041_05_03 Hr 08	28.54	30.43	51.53	45.79	11.86
2041	5	3	9	2041_05_03 Hr 09	20.97	30.09	51.63	45.88	5.65
2041	5	3	10	2041_05_03 Hr 10	20.83	30.15	51.74	45.97	3.21
2041	5	3	11	2041_05_03 Hr 11	20.87	30.21	51.84	46.07	2.00
2041	5	3	12	2041_05_03 Hr 12	20.91	30.28	51.94	46.16	2.00
2041	5	3	13	2041_05_03 Hr 13	20.95	30.34	52.05	46.25	2.00
2041	5	3	14	2041_05_03 Hr 14	20.99	30.40	52.15	46.34	2.00
2041	5	3	15	2041_05_03 Hr 15	21.04	30.46	52.26	46.43	2.00
2041	5	3	16	2041_05_03 Hr 16	23.39	30.52	52.36	46.53	2.00
2041	5	3	17	2041_05_03 Hr 17	28.58	36.38	52.46	59.96	13.01
2041	5	3	18	2041_05_03 Hr 18	45.79	41.81	61.85	88.25	21.34
2041	5	3	19	2041_05_03 Hr 19	53.44	47.42	62.03	96.40	23.03
2041	5	3	20	2041_05_03 Hr 20	53.55	47.52	62.15	96.59	24.83
2041	5	3	21	2041_05_03 Hr 21	53.66	47.61	62.27	96.79	24.83
2041	5	3	22	2041_05_03 Hr 22	53.77	47.70	62.40	96.98	24.11
2041	5	3	23	2041_05_03 Hr 23	52.90	49.52	64.70	85.27	22.73
2041	5	3	24	2041_05_03 Hr 24	52.99	48.34	64.82	85.44	16.51
2041	5	4	1	2041_05_04 Hr 01	37.52	36.28	48.61	73.34	13.91
2041	5	4	2	2041_05_04 Hr 02	37.52	36.35	48.70	73.48	14.77
2041	5	4	3	2041_05_04 Hr 03	37.45	35.88	48.80	73.63	13.91
2041	5	4	4	2041_05_04 Hr 04	37.52	36.43	48.90	73.78	12.76
2041	5	4	5	2041_05_04 Hr 05	37.60	36.43	49.00	73.93	13.91
2041	5	4	6	2041_05_04 Hr 06	31.86	34.05	49.10	72.32	13.91
2041	5	4	7	2041_05_04 Hr 07	24.37	29.31	43.70	52.14	2.41
2041	5	4	8	2041_05_04 Hr 08	14.55	22.91	35.39	6.01	0.90
2041	5	4	9	2041_05_04 Hr 09	8.84	20.38	34.96	5.96	0.90
2041	5	4	10	2041_05_04 Hr 10	8.07	20.36	35.01	5.98	0.90
2041	5	4	11	2041_05_04 Hr 11	8.08	20.43	35.10	5.99	0.90
2041	5	4	12	2041_05_04 Hr 12	8.10	20.44	35.13	6.01	0.90
2041	5	4	13	2041_05_04 Hr 13	8.12	20.49	35.20	6.02	0.90
2041	5	4	14	2041_05_04 Hr 14	8.13	20.53	35.27	6.03	0.90
2041	5	4	15	2041_05_04 Hr 15	8.15	20.57	35.34	6.04	0.90
2041	5	4	16	2041_05_04 Hr 16	8.17	20.61	35.42	6.06	0.90
2041	5	4	17	2041_05_04 Hr 17	13.24	20.65	35.49	8.07	0.90
2041	5	4	18	2041_05_04 Hr 18	26.00	27.19	40.04	57.16	7.10
2041	5	4	19	2041_05_04 Hr 19	42.31	38.06	53.01	83.77	14.50
2041	5	4	20	2041_05_04 Hr 20	47.48	38.14	53.11	83.94	25.45
2041	5	4	21	2041_05_04 Hr 21	47.57	38.21	53.22	84.11	25.23
2041	5	4	22	2041_05_04 Hr 22	47.67	38.29	53.33	84.28	25.23
2041	5	4	23	2041_05_04 Hr 23	47.76	38.36	53.43	84.44	24.48
2041	5	4	24	2041_05_04 Hr 24	47.85	38.44	53.54	84.61	24.48
2041	5	5	1	2041_05_05 Hr 01	52.55	49.37	62.43	76.41	30.87
2041	5	5	2	2041_05_05 Hr 02	52.66	49.37	62.56	76.56	19.07
2041	5	5	3	2041_05_05 Hr 03	52.76	47.60	62.68	76.71	19.19
2041	5	5	4	2041_05_05 Hr 04	52.85	47.69	62.81	76.87	19.28
2041	5	5	5	2041_05_05 Hr 05	52.96	48.71	62.93	77.02	18.02
2041	5	5	6	2041_05_05 Hr 06	43.53	42.15	63.06	77.18	19.61
2041	5	5	7	2041_05_05 Hr 07	30.33	36.73	53.65	20.85	2.48
2041	5	5	8	2041_05_05 Hr 08	12.62	28.19	48.36	2.69	2.33
2041	5	5	9	2041_05_05 Hr 09	11.71	28.23	48.46	2.69	2.33
2041	5	5	10	2041_05_05 Hr 10	12.61	28.28	48.55	2.70	2.33
2041	5	5	11	2041_05_05 Hr 11	12.65	28.34	48.65	2.70	2.33
2041	5	5	12	2041_05_05 Hr 12	12.72	28.40	48.75	2.71	1.08
2041	5	5	13	2041_05_05 Hr 13	12.75	28.45	48.84	2.71	2.33
2041	5	5	14	2041_05_05 Hr 14	12.77	28.51	48.94	2.72	2.33
2041	5	5	15	2041_05_05 Hr 15	12.80	28.56	49.04	2.73	2.33
2041	5	5	16	2041_05_05 Hr 16	12.83	28.62	49.14	2.73	1.08
2041	5	5	17	2041_05_05 Hr 17	14.87	28.70	49.24	8.18	2.48
2041	5	5	18	2041_05_05 Hr 18	43.08	40.90	54.90	70.90	17.58
2041	5	5	19	2041_05_05 Hr 19	60.94	52.76	74.79	155.16	24.94
2041	5	5	20	2041_05_05 Hr 20	61.08	52.87	75.69	155.47	28.37
2041	5	5	21	2041_05_05 Hr 21	61.19	52.97	75.84	155.78	29.85
2041	5	5	22	2041_05_05 Hr 22	61.32	53.08	75.99	156.09	28.23
2041	5	5	23	2041_05_05 Hr 23	61.43	53.19	76.14	156.40	27.94
2041	5	5	24	2041_05_05 Hr 24	61.55	53.19	76.29	156.72	21.71
2041	5	6	1	2041_05_06 Hr 01	75.71	81.36	122.44	126.39	33.45
2041	5	6	2	2041_05_06 Hr 02	75.85	81.39	122.68	126.65	28.07
2041	5	6	3	2041_05_06 Hr 03	75.78	81.07	122.93	126.90	30.54
2041	5	6	4	2041_05_06 Hr 04	74.18	80.53	123.17	127.15	40.95
2041	5	6	5	2041_05_06 Hr 05	74.32	81.39	123.42	127.41	42.82
2041	5	6	6	2041_05_06 Hr 06	74.25	81.39	123.67	127.66	35.17
2041	5	6	7	2041_05_06 Hr 07	67.25	67.04	100.72	135.19	26.70
2041	5	6	8	2041_05_06 Hr 08	55.76	63.27	101.99	111.38	21.87
2041	5	6	9	2041_05_06 Hr 09	53.58	63.38	102.20	111.60	4.10
2041	5	6	10	2041_05_06 Hr 10	53.68	63.50	102.40	111.83	4.10
2041	5	6	11	2041_05_06 Hr 11	53.79	63.63	102.61	112.05	4.10

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2041	5	6	12	2041_05_06 Hr 12	53.90	63.76	102.81	112.27	4.10
2041	5	6	13	2041_05_06 Hr 13	54.01	63.88	103.02	112.50	4.10
2041	5	6	14	2041_05_06 Hr 14	54.11	64.01	103.22	112.72	3.85
2041	5	6	15	2041_05_06 Hr 15	54.22	64.14	103.43	112.95	4.10
2041	5	6	16	2041_05_06 Hr 16	54.33	64.27	103.64	113.17	4.10
2041	5	6	17	2041_05_06 Hr 17	64.09	75.75	103.84	126.41	26.70
2041	5	6	18	2041_05_06 Hr 18	82.75	86.16	116.69	152.21	39.19
2041	5	6	19	2041_05_06 Hr 19	100.80	96.10	128.04	188.84	49.79
2041	5	6	20	2041_05_06 Hr 20	101.01	96.29	128.29	189.21	59.56
2041	5	6	21	2041_05_06 Hr 21	101.21	96.48	128.55	189.59	59.56
2041	5	6	22	2041_05_06 Hr 22	101.41	96.67	128.81	189.97	54.65
2041	5	6	23	2041_05_06 Hr 23	99.77	100.34	133.55	167.03	44.66
2041	5	6	24	2041_05_06 Hr 24	99.97	91.88	133.82	167.36	44.66
2041	5	7	1	2041_05_07 Hr 01	32.60	35.80	56.48	56.90	13.49
2041	5	7	2	2041_05_07 Hr 02	32.66	35.23	56.59	57.01	12.41
2041	5	7	3	2041_05_07 Hr 03	32.73	35.09	56.70	57.12	12.36
2041	5	7	4	2041_05_07 Hr 04	32.79	35.16	56.81	57.24	10.35
2041	5	7	5	2041_05_07 Hr 05	32.86	35.23	56.92	57.35	9.49
2041	5	7	6	2041_05_07 Hr 06	32.93	35.30	57.03	57.47	9.49
2041	5	7	7	2041_05_07 Hr 07	30.75	33.32	49.15	60.06	10.81
2041	5	7	8	2041_05_07 Hr 08	28.62	32.72	47.05	55.89	10.81
2041	5	7	9	2041_05_07 Hr 09	28.67	32.79	47.14	56.00	10.81
2041	5	7	10	2041_05_07 Hr 10	28.73	32.85	47.24	56.11	7.94
2041	5	7	11	2041_05_07 Hr 11	28.79	32.92	47.33	56.23	9.41
2041	5	7	12	2041_05_07 Hr 12	28.85	32.98	47.43	56.34	7.94
2041	5	7	13	2041_05_07 Hr 13	28.90	33.05	47.52	56.45	9.21
2041	5	7	14	2041_05_07 Hr 14	28.96	33.12	47.62	56.56	7.94
2041	5	7	15	2041_05_07 Hr 15	29.02	33.12	47.71	56.68	9.21
2041	5	7	16	2041_05_07 Hr 16	29.08	33.27	47.81	56.79	10.81
2041	5	7	17	2041_05_07 Hr 17	31.41	34.70	50.29	57.99	10.81
2041	5	7	18	2041_05_07 Hr 18	37.11	39.06	56.47	76.55	15.87
2041	5	7	19	2041_05_07 Hr 19	41.73	39.67	56.58	79.79	19.91
2041	5	7	20	2041_05_07 Hr 20	41.81	39.75	56.69	79.95	22.33
2041	5	7	21	2041_05_07 Hr 21	41.90	39.83	56.81	80.11	23.96
2041	5	7	22	2041_05_07 Hr 22	41.98	39.91	56.92	80.27	19.97
2041	5	7	23	2041_05_07 Hr 23	41.30	41.42	59.02	70.58	18.07
2041	5	7	24	2041_05_07 Hr 24	41.39	39.63	59.13	70.72	16.44
2041	5	8	1	2041_05_08 Hr 01	36.34	35.01	54.45	60.70	17.73
2041	5	8	2	2041_05_08 Hr 02	36.41	34.89	54.55	60.82	14.86
2041	5	8	3	2041_05_08 Hr 03	36.49	33.85	54.66	60.94	13.79
2041	5	8	4	2041_05_08 Hr 04	36.56	33.91	54.77	61.06	13.79
2041	5	8	5	2041_05_08 Hr 05	36.63	35.02	54.88	61.18	13.79
2041	5	8	6	2041_05_08 Hr 06	35.66	34.05	54.99	61.31	13.79
2041	5	8	7	2041_05_08 Hr 07	33.30	32.95	53.25	59.50	14.63
2041	5	8	8	2041_05_08 Hr 08	24.14	31.25	45.35	44.53	11.01
2041	5	8	9	2041_05_08 Hr 09	18.89	29.19	45.44	44.62	6.25
2041	5	8	10	2041_05_08 Hr 10	18.93	29.25	45.54	44.71	2.41
2041	5	8	11	2041_05_08 Hr 11	18.97	29.30	45.55	44.80	2.41
2041	5	8	12	2041_05_08 Hr 12	19.01	29.36	45.72	44.89	2.41
2041	5	8	13	2041_05_08 Hr 13	19.04	29.42	45.81	44.98	2.41
2041	5	8	14	2041_05_08 Hr 14	19.08	29.48	45.90	45.07	2.41
2041	5	8	15	2041_05_08 Hr 15	18.25	29.53	45.99	45.16	2.41
2041	5	8	16	2041_05_08 Hr 16	19.16	29.59	46.08	45.25	2.41
2041	5	8	17	2041_05_08 Hr 17	27.14	30.10	46.18	54.40	13.09
2041	5	8	18	2041_05_08 Hr 18	40.54	41.19	54.43	71.56	16.81
2041	5	8	19	2041_05_08 Hr 19	49.67	43.22	57.39	88.98	25.42
2041	5	8	20	2041_05_08 Hr 20	49.77	43.31	57.51	89.16	25.42
2041	5	8	21	2041_05_08 Hr 21	49.87	43.39	57.62	89.33	25.42
2041	5	8	22	2041_05_08 Hr 22	49.97	43.48	57.74	89.51	25.42
2041	5	8	23	2041_05_08 Hr 23	49.16	45.14	59.86	78.70	19.79
2041	5	8	24	2041_05_08 Hr 24	46.12	43.63	59.98	78.86	14.58
2041	5	9	1	2041_05_09 Hr 01	40.19	41.74	67.55	79.94	11.34
2041	5	9	2	2041_05_09 Hr 02	40.27	41.82	67.68	80.10	12.05
2041	5	9	3	2041_05_09 Hr 03	40.35	41.91	67.33	80.26	12.05
2041	5	9	4	2041_05_09 Hr 04	40.43	40.43	64.95	80.42	11.99
2041	5	9	5	2041_05_09 Hr 05	40.51	42.07	68.07	80.59	11.94
2041	5	9	6	2041_05_09 Hr 06	34.66	41.51	68.20	80.75	11.86
2041	5	9	7	2041_05_09 Hr 07	28.77	33.37	61.32	27.79	1.98
2041	5	9	8	2041_05_09 Hr 08	23.14	33.42	56.27	23.15	1.98
2041	5	9	9	2041_05_09 Hr 09	23.18	33.48	56.38	23.20	1.86
2041	5	9	10	2041_05_09 Hr 10	23.23	33.55	56.50	23.24	1.86
2041	5	9	11	2041_05_09 Hr 11	23.28	33.62	56.61	23.29	1.86
2041	5	9	12	2041_05_09 Hr 12	23.33	33.69	56.72	23.34	0.87
2041	5	9	13	2041_05_09 Hr 13	23.37	33.75	56.84	23.45	0.87
2041	5	9	14	2041_05_09 Hr 14	23.42	33.82	56.95	23.50	1.86
2041	5	9	15	2041_05_09 Hr 15	23.47	33.89	57.06	23.48	1.86
2041	5	9	16	2041_05_09 Hr 16	23.58	38.47	57.18	23.59	1.98
2041	5	9	17	2041_05_09 Hr 17	38.03	48.17	62.56	60.92	12.91
2041	5	9	18	2041_05_09 Hr 18	59.81	54.76	71.60	139.72	26.19
2041	5	9	19	2041_05_09 Hr 19	69.68	59.47	73.89	157.28	44.78
2041	5	9	20	2041_05_09 Hr 20	69.82	59.59	74.04	157.60	43.98
2041	5	9	21	2041_05_09 Hr 21	69.96	59.71	74.19	157.91	44.78
2041	5	9	22	2041_05_09 Hr 22	70.10	59.83	74.34	158.23	46.69
2041	5	9	23	2041_05_09 Hr 23	68.97	62.11	77.08	139.12	41.47
2041	5	9	24	2041_05_09 Hr 24	69.09	59.34	77.23	139.40	31.14
2041	5	10	1	2041_05_10 Hr 01	67.73	68.39	96.11	114.82	29.53
2041	5	10	2	2041_05_10 Hr 02	67.86	68.41	96.30	115.05	26.35
2041	5	10	3	2041_05_10 Hr 03	66.40	65.25	96.49	115.28	24.79
2041	5	10	4	2041_05_10 Hr 04	61.54	65.03	96.68	115.51	23.97
2041	5	10	5	2041_05_10 Hr 05	61.66	64.87	96.88	115.74	22.75
2041	5	10	6	2041_05_10 Hr 06	54.84	61.98	97.07	115.87	21.22

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2041	5	10	7	2041_05_10 Hr 07	46.51	47.17	79.90	79.47	20.18
2041	5	10	8	2041_05_10 Hr 08	42.03	47.25	80.06	67.68	16.53
2041	5	10	9	2041_05_10 Hr 09	35.07	47.34	80.22	67.82	13.29
2041	5	10	10	2041_05_10 Hr 10	35.13	47.43	80.38	67.95	3.10
2041	5	10	11	2041_05_10 Hr 11	35.20	47.52	80.54	68.09	3.10
2041	5	10	12	2041_05_10 Hr 12	35.27	47.62	80.70	68.22	3.10
2041	5	10	13	2041_05_10 Hr 13	35.34	47.72	80.86	68.36	3.10
2041	5	10	14	2041_05_10 Hr 14	35.41	47.81	81.02	68.50	3.10
2041	5	10	15	2041_05_10 Hr 15	35.48	47.91	81.19	68.63	3.10
2041	5	10	16	2041_05_10 Hr 16	36.50	48.00	81.35	68.77	16.84
2041	5	10	17	2041_05_10 Hr 17	51.32	62.17	81.51	96.80	20.18
2041	5	10	18	2041_05_10 Hr 18	77.29	72.77	96.09	137.27	37.06
2041	5	10	19	2041_05_10 Hr 19	81.37	74.75	97.22	159.02	41.29
2041	5	10	20	2041_05_10 Hr 20	81.53	74.90	97.42	159.34	43.73
2041	5	10	21	2041_05_10 Hr 21	81.69	75.05	97.61	159.66	44.42
2041	5	10	22	2041_05_10 Hr 22	81.86	75.20	97.81	159.98	41.06
2041	5	10	23	2041_05_10 Hr 23	80.53	78.05	101.41	140.66	38.71
2041	5	10	24	2041_05_10 Hr 24	80.67	74.14	101.59	140.94	23.97
2041	5	11	1	2041_05_11 Hr 01	62.75	62.18	85.80	109.81	24.85
2041	5	11	2	2041_05_11 Hr 02	62.86	62.30	85.97	110.03	23.43
2041	5	11	3	2041_05_11 Hr 03	62.99	62.41	86.14	110.25	21.08
2041	5	11	4	2041_05_11 Hr 04	63.11	62.55	86.31	110.47	21.08
2041	5	11	5	2041_05_11 Hr 05	63.23	62.67	86.49	110.69	21.08
2041	5	11	6	2041_05_11 Hr 06	54.36	55.20	86.66	110.91	20.63
2041	5	11	7	2041_05_11 Hr 07	40.09	44.69	81.43	68.75	3.48
2041	5	11	8	2041_05_11 Hr 08	25.20	38.95	63.39	13.61	1.52
2041	5	11	9	2041_05_11 Hr 09	19.00	38.64	63.51	13.63	1.52
2041	5	11	10	2041_05_11 Hr 10	19.04	38.72	63.64	13.66	1.52
2041	5	11	11	2041_05_11 Hr 11	19.08	38.80	63.77	13.69	1.52
2041	5	11	12	2041_05_11 Hr 12	19.12	38.88	63.88	13.72	1.52
2041	5	11	13	2041_05_11 Hr 13	19.15	38.95	64.01	13.74	1.52
2041	5	11	14	2041_05_11 Hr 14	19.18	39.03	64.12	13.77	1.52
2041	5	11	15	2041_05_11 Hr 15	19.23	39.11	64.25	13.80	1.52
2041	5	11	16	2041_05_11 Hr 16	20.05	39.19	64.38	13.83	1.52
2041	5	11	17	2041_05_11 Hr 17	30.80	39.63	64.52	21.79	1.52
2041	5	11	18	2041_05_11 Hr 18	51.64	54.57	83.24	116.35	15.87
2041	5	11	19	2041_05_11 Hr 19	83.58	72.83	96.66	173.41	33.51
2041	5	11	20	2041_05_11 Hr 20	83.74	72.98	98.69	173.76	48.50
2041	5	11	21	2041_05_11 Hr 21	83.91	73.12	98.89	174.10	50.49
2041	5	11	22	2041_05_11 Hr 22	84.09	73.27	99.09	174.45	51.69
2041	5	11	23	2041_05_11 Hr 23	84.25	73.42	99.28	174.80	47.15
2041	5	11	24	2041_05_11 Hr 24	84.42	71.10	99.48	175.15	41.78
2041	5	12	1	2041_05_12 Hr 01	46.15	39.12	53.71	30.79	28.96
2041	5	12	2	2041_05_12 Hr 02	46.24	39.20	53.82	30.85	16.45
2041	5	12	3	2041_05_12 Hr 03	46.33	39.26	53.92	30.91	14.26
2041	5	12	4	2041_05_12 Hr 04	46.42	38.64	54.03	30.97	14.26
2041	5	12	5	2041_05_12 Hr 05	46.51	39.43	54.14	31.03	14.26
2041	5	12	6	2041_05_12 Hr 06	38.31	37.01	50.92	20.56	15.32
2041	5	12	7	2041_05_12 Hr 07	24.28	28.75	42.62	4.23	2.35
2041	5	12	8	2041_05_12 Hr 08	4.63	25.33	41.94	3.14	2.21
2041	5	12	9	2041_05_12 Hr 09	4.60	25.38	42.03	3.15	2.21
2041	5	12	10	2041_05_12 Hr 10	4.65	25.44	42.11	3.15	2.35
2041	5	12	11	2041_05_12 Hr 11	4.67	25.49	42.19	3.16	2.35
2041	5	12	12	2041_05_12 Hr 12	4.68	25.54	42.28	3.17	1.03
2041	5	12	13	2041_05_12 Hr 13	4.68	25.59	42.36	3.17	2.21
2041	5	12	14	2041_05_12 Hr 14	4.70	25.64	42.45	3.18	2.35
2041	5	12	15	2041_05_12 Hr 15	4.71	25.69	42.53	3.19	2.35
2041	5	12	16	2041_05_12 Hr 16	4.80	25.74	42.62	3.19	2.21
2041	5	12	17	2041_05_12 Hr 17	19.41	25.89	42.70	14.40	2.35
2041	5	12	18	2041_05_12 Hr 18	44.46	41.91	54.03	83.89	17.45
2041	5	12	19	2041_05_12 Hr 19	61.01	47.93	68.08	170.18	20.25
2041	5	12	20	2041_05_12 Hr 20	61.14	48.03	68.21	170.52	27.87
2041	5	12	21	2041_05_12 Hr 21	61.26	48.13	68.35	170.86	28.96
2041	5	12	22	2041_05_12 Hr 22	61.38	48.22	68.49	171.20	22.77
2041	5	12	23	2041_05_12 Hr 23	61.50	48.31	68.62	171.54	24.09
2041	5	12	24	2041_05_12 Hr 24	61.46	45.66	68.72	171.88	18.58
2041	5	13	1	2041_05_13 Hr 01	42.09	44.27	64.94	38.80	20.69
2041	5	13	2	2041_05_13 Hr 02	42.17	44.35	65.07	38.88	20.69
2041	5	13	3	2041_05_13 Hr 03	42.25	44.44	65.20	38.96	25.31
2041	5	13	4	2041_05_13 Hr 04	42.33	44.04	65.33	39.04	24.59
2041	5	13	5	2041_05_13 Hr 05	42.40	44.62	65.47	39.12	21.19
2041	5	13	6	2041_05_13 Hr 06	39.42	44.71	65.60	39.19	20.69
2041	5	13	7	2041_05_13 Hr 07	32.53	38.52	53.99	38.04	16.58
2041	5	13	8	2041_05_13 Hr 08	27.67	33.70	54.10	38.12	11.93
2041	5	13	9	2041_05_13 Hr 09	27.73	33.75	54.21	38.19	2.55
2041	5	13	10	2041_05_13 Hr 10	27.78	33.82	54.32	38.27	2.55
2041	5	13	11	2041_05_13 Hr 11	27.82	33.89	54.43	38.35	2.55
2041	5	13	12	2041_05_13 Hr 12	27.89	33.96	54.53	38.42	2.55
2041	5	13	13	2041_05_13 Hr 13	27.95	34.02	54.64	38.50	2.55
2041	5	13	14	2041_05_13 Hr 14	28.04	34.09	54.75	38.58	2.55
2041	5	13	15	2041_05_13 Hr 15	28.11	34.18	54.86	38.65	2.55
2041	5	13	16	2041_05_13 Hr 16	28.19	34.23	54.97	38.73	2.55
2041	5	13	17	2041_05_13 Hr 17	36.50	41.76	55.33	52.46	16.58
2041	5	13	18	2041_05_13 Hr 18	45.33	47.91	65.60	118.78	16.58
2041	5	13	19	2041_05_13 Hr 19	57.38	53.07	74.70	174.26	22.14
2041	5	13	20	2041_05_13 Hr 20	57.49	53.17	74.85	174.61	25.99
2041	5	13	21	2041_05_13 Hr 21	57.61	53.28	75.00	174.96	24.60
2041	5	13	22	2041_05_13 Hr 22	57.72	53.39	75.15	175.31	29.95
2041	5	13	23	2041_05_13 Hr 23	56.79	55.41	77.92	154.14	28.24
2041	5	13	24	2041_05_13 Hr 24	54.75	50.63	74.16	154.44	18.96
2041	5	14	1	2041_05_14 Hr 01	36.13	41.04	64.66	58.73	17.21

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2041	5	14	2	2041_05_14 Hr 02	36.20	40.38	64.79	58.85	17.21
2041	5	14	3	2041_05_14 Hr 03	34.88	40.25	64.91	58.97	17.21
2041	5	14	4	2041_05_14 Hr 04	34.88	39.59	65.04	59.09	17.21
2041	5	14	5	2041_05_14 Hr 05	34.88	41.49	65.16	59.20	17.21
2041	5	14	6	2041_05_14 Hr 06	34.88	41.61	65.29	59.32	17.21
2041	5	14	7	2041_05_14 Hr 07	34.70	39.36	58.50	60.21	15.07
2041	5	14	8	2041_05_14 Hr 08	31.71	37.71	54.08	57.69	11.60
2041	5	14	9	2041_05_14 Hr 09	31.78	37.78	54.19	57.81	11.60
2041	5	14	10	2041_05_14 Hr 10	31.84	37.86	54.30	57.93	7.27
2041	5	14	11	2041_05_14 Hr 11	31.90	37.93	54.41	58.04	11.60
2041	5	14	12	2041_05_14 Hr 12	31.97	38.01	54.52	58.16	11.60
2041	5	14	13	2041_05_14 Hr 13	32.03	38.16	54.63	58.27	10.81
2041	5	14	14	2041_05_14 Hr 14	32.10	38.16	54.74	58.39	10.81
2041	5	14	15	2041_05_14 Hr 15	32.16	38.24	54.84	58.51	10.81
2041	5	14	16	2041_05_14 Hr 16	32.22	38.38	54.95	58.62	11.60
2041	5	14	17	2041_05_14 Hr 17	35.52	40.16	59.27	61.83	11.60
2041	5	14	18	2041_05_14 Hr 18	45.73	44.91	64.65	86.38	19.59
2041	5	14	19	2041_05_14 Hr 19	53.36	45.35	65.21	112.25	17.05
2041	5	14	20	2041_05_14 Hr 20	53.47	45.44	65.34	112.47	20.57
2041	5	14	21	2041_05_14 Hr 21	53.57	45.53	65.47	112.69	20.86
2041	5	14	22	2041_05_14 Hr 22	53.68	45.62	65.60	112.92	19.51
2041	5	14	23	2041_05_14 Hr 23	52.81	47.35	68.02	99.28	16.98
2041	5	14	24	2041_05_14 Hr 24	45.44	45.26	67.98	99.44	13.65
2041	5	15	1	2041_05_15 Hr 01	30.61	33.60	52.12	44.44	19.39
2041	5	15	2	2041_05_15 Hr 02	30.67	33.67	52.22	44.53	19.39
2041	5	15	3	2041_05_15 Hr 03	30.73	33.30	52.33	44.62	19.39
2041	5	15	4	2041_05_15 Hr 04	30.79	33.30	52.43	44.71	12.11
2041	5	15	5	2041_05_15 Hr 05	30.85	33.86	52.54	44.80	15.84
2041	5	15	6	2041_05_15 Hr 06	28.93	33.92	52.64	44.89	14.37
2041	5	15	7	2041_05_15 Hr 07	24.36	29.20	50.79	43.57	11.83
2041	5	15	8	2041_05_15 Hr 08	22.33	28.24	43.42	43.66	7.86
2041	5	15	9	2041_05_15 Hr 09	22.37	28.01	43.50	43.74	4.51
2041	5	15	10	2041_05_15 Hr 10	22.42	28.07	43.59	43.83	1.95
2041	5	15	11	2041_05_15 Hr 11	22.46	28.12	43.68	43.92	1.95
2041	5	15	12	2041_05_15 Hr 12	22.51	28.18	43.77	44.01	1.95
2041	5	15	13	2041_05_15 Hr 13	22.55	28.23	43.85	44.10	1.95
2041	5	15	14	2041_05_15 Hr 14	22.60	28.29	43.94	44.18	1.95
2041	5	15	15	2041_05_15 Hr 15	22.64	28.35	44.03	44.27	1.95
2041	5	15	16	2041_05_15 Hr 16	22.69	28.40	44.12	44.36	2.36
2041	5	15	17	2041_05_15 Hr 17	29.02	33.22	44.51	44.45	10.59
2041	5	15	18	2041_05_15 Hr 18	36.23	40.74	52.90	76.81	15.18
2041	5	15	19	2041_05_15 Hr 19	49.07	42.26	57.59	104.63	20.57
2041	5	15	20	2041_05_15 Hr 20	49.17	42.35	57.70	104.84	24.68
2041	5	15	21	2041_05_15 Hr 21	49.27	42.43	57.82	105.05	27.04
2041	5	15	22	2041_05_15 Hr 22	49.37	42.52	57.93	105.26	24.68
2041	5	15	23	2041_05_15 Hr 23	48.57	44.14	60.06	92.55	19.39
2041	5	15	24	2041_05_15 Hr 24	45.96	42.21	59.18	92.73	11.80
2041	5	16	1	2041_05_16 Hr 01	33.82	39.34	63.32	57.35	11.15
2041	5	16	2	2041_05_16 Hr 02	33.89	39.42	63.45	57.47	11.15
2041	5	16	3	2041_05_16 Hr 03	33.96	39.49	63.57	57.58	11.15
2041	5	16	4	2041_05_16 Hr 04	34.03	35.13	63.69	57.70	11.15
2041	5	16	5	2041_05_16 Hr 05	34.09	36.30	63.82	57.81	11.15
2041	5	16	6	2041_05_16 Hr 06	30.00	35.27	63.94	57.93	11.15
2041	5	16	7	2041_05_16 Hr 07	23.48	32.67	52.93	24.78	1.95
2041	5	16	8	2041_05_16 Hr 08	22.24	30.85	52.98	21.10	1.95
2041	5	16	9	2041_05_16 Hr 09	22.28	32.80	53.09	21.15	1.92
2041	5	16	10	2041_05_16 Hr 10	22.33	32.86	53.19	21.19	1.83
2041	5	16	11	2041_05_16 Hr 11	22.38	32.93	53.30	21.23	1.83
2041	5	16	12	2041_05_16 Hr 12	22.42	32.99	53.40	21.27	0.85
2041	5	16	13	2041_05_16 Hr 13	22.54	33.08	53.52	25.08	0.85
2041	5	16	14	2041_05_16 Hr 14	22.61	33.15	53.62	25.13	0.85
2041	5	16	15	2041_05_16 Hr 15	22.56	33.19	53.73	21.40	0.85
2041	5	16	16	2041_05_16 Hr 16	24.93	34.96	53.85	25.23	1.95
2041	5	16	17	2041_05_16 Hr 17	36.95	41.75	54.00	57.36	12.70
2041	5	16	18	2041_05_16 Hr 18	56.39	49.86	67.22	142.39	24.51
2041	5	16	19	2041_05_16 Hr 19	71.48	59.58	74.03	169.80	42.84
2041	5	16	20	2041_05_16 Hr 20	71.63	59.70	74.18	170.14	41.95
2041	5	16	21	2041_05_16 Hr 21	71.77	59.82	74.33	170.48	41.95
2041	5	16	22	2041_05_16 Hr 22	71.93	59.94	74.47	170.83	45.65
2041	5	16	23	2041_05_16 Hr 23	70.76	62.23	77.22	150.20	43.37
2041	5	16	24	2041_05_16 Hr 24	65.94	56.29	76.41	150.50	27.52
2041	5	17	1	2041_05_17 Hr 01	45.84	47.84	72.31	69.96	28.19
2041	5	17	2	2041_05_17 Hr 02	45.93	47.94	72.45	70.10	25.00
2041	5	17	3	2041_05_17 Hr 03	46.02	48.03	72.60	70.24	23.69
2041	5	17	4	2041_05_17 Hr 04	45.95	48.12	72.74	70.38	23.69
2041	5	17	5	2041_05_17 Hr 05	46.02	48.17	72.88	70.52	23.69
2041	5	17	6	2041_05_17 Hr 06	36.92	44.50	73.02	70.66	14.90
2041	5	17	7	2041_05_17 Hr 07	29.76	35.86	60.12	68.59	11.95
2041	5	17	8	2041_05_17 Hr 08	29.80	35.92	60.24	68.72	10.79
2041	5	17	9	2041_05_17 Hr 09	29.82	35.99	60.36	68.86	11.95
2041	5	17	10	2041_05_17 Hr 10	29.86	36.07	60.48	69.00	3.39
2041	5	17	11	2041_05_17 Hr 11	29.94	36.14	60.60	69.14	1.84
2041	5	17	12	2041_05_17 Hr 12	30.04	36.21	60.72	69.27	1.84
2041	5	17	13	2041_05_17 Hr 13	30.10	36.28	60.84	69.41	1.84
2041	5	17	14	2041_05_17 Hr 14	30.18	36.36	60.96	69.55	1.84
2041	5	17	15	2041_05_17 Hr 15	30.24	36.43	61.09	69.69	1.84
2041	5	17	16	2041_05_17 Hr 16	30.63	37.72	61.21	69.83	11.59
2041	5	17	17	2041_05_17 Hr 17	39.80	48.87	63.77	74.54	12.45
2041	5	17	18	2041_05_17 Hr 18	56.46	55.25	74.85	98.47	25.80
2041	5	17	19	2041_05_17 Hr 19	64.40	60.37	76.80	116.26	26.51
2041	5	17	20	2041_05_17 Hr 20	64.53	60.50	76.95	116.49	31.05

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2041	5	17	21	2041_05_17 Hr 21	64.66	60.62	77.10	116.72	31.56
2041	5	17	22	2041_05_17 Hr 22	64.79	60.74	77.26	116.96	29.91
2041	5	17	23	2041_05_17 Hr 23	63.74	63.04	80.10	102.83	29.97
2041	5	17	24	2041_05_17 Hr 24	61.74	57.04	80.26	103.03	14.66
2041	5	18	1	2041_05_18 Hr 01	33.35	32.50	43.18	54.12	15.23
2041	5	18	2	2041_05_18 Hr 02	33.42	32.57	43.27	54.23	12.80
2041	5	18	3	2041_05_18 Hr 03	33.48	32.63	43.36	54.34	12.80
2041	5	18	4	2041_05_18 Hr 04	33.55	32.70	43.44	54.45	15.23
2041	5	18	5	2041_05_18 Hr 05	33.62	32.76	43.53	54.56	15.23
2041	5	18	6	2041_05_18 Hr 06	29.47	26.23	43.61	54.66	9.02
2041	5	18	7	2041_05_18 Hr 07	17.38	22.91	38.67	26.40	1.49
2041	5	18	8	2041_05_18 Hr 08	8.63	20.07	34.39	3.92	0.65
2041	5	18	9	2041_05_18 Hr 09	6.75	20.11	33.04	3.93	0.65
2041	5	18	10	2041_05_18 Hr 10	6.76	20.15	33.07	3.93	0.65
2041	5	18	11	2041_05_18 Hr 11	6.77	20.19	33.14	3.94	0.65
2041	5	18	12	2041_05_18 Hr 12	6.79	20.23	33.19	3.95	0.65
2041	5	18	13	2041_05_18 Hr 13	6.80	20.27	33.26	3.96	0.65
2041	5	18	14	2041_05_18 Hr 14	6.81	20.31	33.31	3.97	0.65
2041	5	18	15	2041_05_18 Hr 15	6.83	20.35	33.38	3.97	0.65
2041	5	18	16	2041_05_18 Hr 16	8.76	20.39	33.45	3.98	0.65
2041	5	18	17	2041_05_18 Hr 17	14.27	21.30	33.54	11.06	1.15
2041	5	18	18	2041_05_18 Hr 18	30.43	27.50	39.52	52.59	7.79
2041	5	18	19	2041_05_18 Hr 19	45.81	36.68	48.46	97.01	15.98
2041	5	18	20	2041_05_18 Hr 20	47.32	37.90	53.44	100.50	22.34
2041	5	18	21	2041_05_18 Hr 21	47.42	37.97	53.55	100.70	26.30
2041	5	18	22	2041_05_18 Hr 22	47.51	38.05	53.66	100.90	25.15
2041	5	18	23	2041_05_18 Hr 23	47.61	38.13	53.76	101.10	23.34
2041	5	18	24	2041_05_18 Hr 24	47.70	36.53	53.86	101.30	17.64
2041	5	19	1	2041_05_19 Hr 01	48.34	42.29	57.45	21.15	24.09
2041	5	19	2	2041_05_19 Hr 02	48.44	42.38	57.56	21.20	22.23
2041	5	19	3	2041_05_19 Hr 03	48.54	42.46	57.68	21.24	21.81
2041	5	19	4	2041_05_19 Hr 04	48.63	42.54	57.79	21.28	19.85
2041	5	19	5	2041_05_19 Hr 05	48.73	42.63	57.91	21.32	19.85
2041	5	19	6	2041_05_19 Hr 06	35.22	40.41	58.02	21.32	13.15
2041	5	19	7	2041_05_19 Hr 07	21.00	29.62	49.42	4.74	1.94
2041	5	19	8	2041_05_19 Hr 08	12.76	29.59	49.00	4.75	1.94
2041	5	19	9	2041_05_19 Hr 09	12.75	29.65	49.09	4.76	1.94
2041	5	19	10	2041_05_19 Hr 10	12.81	29.71	49.19	4.77	1.94
2041	5	19	11	2041_05_19 Hr 11	12.84	29.77	49.30	4.78	1.94
2041	5	19	12	2041_05_19 Hr 12	12.87	29.83	49.39	4.79	0.85
2041	5	19	13	2041_05_19 Hr 13	12.89	29.89	49.49	4.80	1.82
2041	5	19	14	2041_05_19 Hr 14	12.92	29.94	49.59	4.81	1.94
2041	5	19	15	2041_05_19 Hr 15	12.95	30.00	49.69	4.82	1.82
2041	5	19	16	2041_05_19 Hr 16	13.01	30.07	49.79	4.82	1.82
2041	5	19	17	2041_05_19 Hr 17	25.98	31.96	49.89	18.56	1.94
2041	5	19	18	2041_05_19 Hr 18	45.19	47.40	62.14	96.07	20.62
2041	5	19	19	2041_05_19 Hr 19	65.36	55.62	77.59	203.57	26.25
2041	5	19	20	2041_05_19 Hr 20	65.49	55.74	78.65	203.98	33.84
2041	5	19	21	2041_05_19 Hr 21	65.62	55.85	78.81	204.39	35.01
2041	5	19	22	2041_05_19 Hr 22	65.75	55.96	78.96	204.80	26.70
2041	5	19	23	2041_05_19 Hr 23	65.88	56.07	79.12	205.20	26.25
2041	5	19	24	2041_05_19 Hr 24	60.75	53.48	79.26	205.60	17.90
2041	5	20	1	2041_05_20 Hr 01	33.24	35.53	54.59	34.89	22.07
2041	5	20	2	2041_05_20 Hr 02	33.30	35.60	54.70	34.96	16.91
2041	5	20	3	2041_05_20 Hr 03	33.37	35.68	54.81	35.03	16.91
2041	5	20	4	2041_05_20 Hr 04	33.43	35.75	54.92	35.10	16.91
2041	5	20	5	2041_05_20 Hr 05	33.49	35.82	55.03	35.17	16.91
2041	5	20	6	2041_05_20 Hr 06	31.75	35.89	55.13	35.24	17.64
2041	5	20	7	2041_05_20 Hr 07	26.92	30.17	45.65	33.67	10.21
2041	5	20	8	2041_05_20 Hr 08	24.94	29.57	45.47	33.74	5.94
2041	5	20	9	2041_05_20 Hr 09	24.99	29.62	45.57	33.80	1.70
2041	5	20	10	2041_05_20 Hr 10	25.04	29.68	45.66	33.87	1.70
2041	5	20	11	2041_05_20 Hr 11	25.09	29.74	45.75	33.94	1.70
2041	5	20	12	2041_05_20 Hr 12	25.13	29.80	45.84	34.01	1.70
2041	5	20	13	2041_05_20 Hr 13	25.19	29.86	45.93	34.08	1.70
2041	5	20	14	2041_05_20 Hr 14	25.24	29.92	46.02	34.14	1.70
2041	5	20	15	2041_05_20 Hr 15	25.30	30.00	46.12	34.21	1.70
2041	5	20	16	2041_05_20 Hr 16	25.34	30.04	46.21	34.28	1.70
2041	5	20	17	2041_05_20 Hr 17	30.60	34.98	46.50	51.30	11.08
2041	5	20	18	2041_05_20 Hr 18	40.73	42.60	56.72	96.53	12.46
2041	5	20	19	2041_05_20 Hr 19	49.54	46.47	63.54	141.04	20.72
2041	5	20	20	2041_05_20 Hr 20	49.64	46.57	66.18	145.05	25.34
2041	5	20	21	2041_05_20 Hr 21	49.74	46.66	66.31	145.34	32.17
2041	5	20	22	2041_05_20 Hr 22	49.84	46.75	66.44	145.63	31.71
2041	5	20	23	2041_05_20 Hr 23	49.03	48.53	68.89	128.04	26.42
2041	5	20	24	2041_05_20 Hr 24	46.12	43.36	64.71	128.29	14.58
2041	5	21	1	2041_05_21 Hr 01	27.51	31.55	49.12	47.91	14.63
2041	5	21	2	2041_05_21 Hr 02	27.56	30.23	49.21	48.00	14.42
2041	5	21	3	2041_05_21 Hr 03	27.62	29.52	49.07	48.10	14.24
2041	5	21	4	2041_05_21 Hr 04	27.67	29.41	49.40	48.19	14.10
2041	5	21	5	2041_05_21 Hr 05	27.73	30.23	49.49	48.29	11.58
2041	5	21	6	2041_05_21 Hr 06	27.78	31.55	49.59	48.39	12.63
2041	5	21	7	2041_05_21 Hr 07	25.01	28.89	44.10	52.88	13.73
2041	5	21	8	2041_05_21 Hr 08	24.15	28.61	41.08	47.06	11.93
2041	5	21	9	2041_05_21 Hr 09	24.20	28.67	41.16	47.15	7.59
2041	5	21	10	2041_05_21 Hr 10	24.24	28.73	41.24	47.25	7.59
2041	5	21	11	2041_05_21 Hr 11	24.29	28.79	41.33	47.34	7.59
2041	5	21	12	2041_05_21 Hr 12	24.34	28.84	41.41	47.44	7.59
2041	5	21	13	2041_05_21 Hr 13	24.39	28.91	41.49	47.53	7.59
2041	5	21	14	2041_05_21 Hr 14	24.44	28.96	41.58	47.63	7.59
2041	5	21	15	2041_05_21 Hr 15	24.49	29.02	41.66	47.72	7.59

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2041	5	21	16	2041_05_21 Hr 16	24.58	29.39	43.88	47.82	7.59
2041	5	21	17	2041_05_21 Hr 17	28.60	31.24	47.55	52.84	10.03
2041	5	21	18	2041_05_21 Hr 18	37.06	34.23	50.83	69.79	13.80
2041	5	21	19	2041_05_21 Hr 19	40.96	37.64	52.16	78.29	14.42
2041	5	21	20	2041_05_21 Hr 20	41.05	37.72	52.26	78.45	15.62
2041	5	21	21	2041_05_21 Hr 21	41.13	37.79	52.37	78.60	15.31
2041	5	21	22	2041_05_21 Hr 22	41.21	37.87	52.47	78.76	15.73
2041	5	21	23	2041_05_21 Hr 23	40.54	39.27	54.40	69.25	13.49
2041	5	21	24	2041_05_21 Hr 24	36.83	34.88	52.34	67.24	8.74
2041	5	22	1	2041_05_22 Hr 01	53.81	64.50	96.66	91.38	30.74
2041	5	22	2	2041_05_22 Hr 02	53.92	58.72	96.85	91.56	32.86
2041	5	22	3	2041_05_22 Hr 03	54.03	58.72	97.04	91.74	30.74
2041	5	22	4	2041_05_22 Hr 04	54.14	57.79	97.18	91.93	30.74
2041	5	22	5	2041_05_22 Hr 05	54.25	65.02	97.42	92.11	30.74
2041	5	22	6	2041_05_22 Hr 06	50.46	55.78	97.61	92.30	25.11
2041	5	22	7	2041_05_22 Hr 07	48.33	53.55	94.22	89.58	31.68
2041	5	22	8	2041_05_22 Hr 08	47.24	53.66	80.52	89.76	31.68
2041	5	22	9	2041_05_22 Hr 09	47.34	53.77	80.68	89.94	11.05
2041	5	22	10	2041_05_22 Hr 10	47.43	53.87	80.85	90.12	3.10
2041	5	22	11	2041_05_22 Hr 11	47.53	53.98	81.01	90.30	3.10
2041	5	22	12	2041_05_22 Hr 12	47.62	54.09	81.17	90.48	3.10
2041	5	22	13	2041_05_22 Hr 13	47.72	54.20	81.33	90.66	3.10
2041	5	22	14	2041_05_22 Hr 14	47.81	54.31	81.49	90.85	5.72
2041	5	22	15	2041_05_22 Hr 15	47.91	54.42	81.66	91.03	5.72
2041	5	22	16	2041_05_22 Hr 16	48.00	54.52	81.82	91.21	18.36
2041	5	22	17	2041_05_22 Hr 17	54.91	67.99	92.32	97.31	21.45
2041	5	22	18	2041_05_22 Hr 18	76.49	75.50	107.31	149.25	28.79
2041	5	22	19	2041_05_22 Hr 19	84.89	80.16	108.20	171.97	34.00
2041	5	22	20	2041_05_22 Hr 20	85.06	80.32	108.42	172.31	36.49
2041	5	22	21	2041_05_22 Hr 21	85.23	80.48	108.63	172.65	36.89
2041	5	22	22	2041_05_22 Hr 22	85.40	80.64	108.85	173.00	33.26
2041	5	22	23	2041_05_22 Hr 23	84.02	83.70	112.86	152.10	34.10
2041	5	22	24	2041_05_22 Hr 24	84.19	77.66	108.99	146.31	26.81
2041	5	23	1	2041_05_23 Hr 01	20.47	23.75	38.68	38.78	8.07
2041	5	23	2	2041_05_23 Hr 02	20.51	23.80	38.76	38.86	7.62
2041	5	23	3	2041_05_23 Hr 03	20.55	23.84	38.83	38.94	7.62
2041	5	23	4	2041_05_23 Hr 04	20.59	23.87	38.75	39.01	7.62
2041	5	23	5	2041_05_23 Hr 05	20.63	23.87	38.83	39.09	7.62
2041	5	23	6	2041_05_23 Hr 06	19.44	23.98	38.83	39.17	8.81
2041	5	23	7	2041_05_23 Hr 07	17.14	19.72	35.39	35.21	1.24
2041	5	23	8	2041_05_23 Hr 08	16.90	18.89	32.22	29.99	1.02
2041	5	23	9	2041_05_23 Hr 09	16.93	19.42	32.29	30.05	1.02
2041	5	23	10	2041_05_23 Hr 10	16.96	19.84	32.35	30.11	1.02
2041	5	23	11	2041_05_23 Hr 11	17.00	19.88	32.42	30.17	1.01
2041	5	23	12	2041_05_23 Hr 12	17.03	19.92	32.48	30.23	1.02
2041	5	23	13	2041_05_23 Hr 13	17.07	20.11	32.76	35.64	1.02
2041	5	23	14	2041_05_23 Hr 14	17.14	20.15	32.82	35.71	1.02
2041	5	23	15	2041_05_23 Hr 15	17.14	20.04	32.68	30.41	1.31
2041	5	23	16	2041_05_23 Hr 16	18.19	23.38	35.76	35.85	4.55
2041	5	23	17	2041_05_23 Hr 17	22.73	28.43	36.11	38.79	8.02
2041	5	23	18	2041_05_23 Hr 18	33.92	31.55	42.90	64.78	15.14
2041	5	23	19	2041_05_23 Hr 19	40.13	36.90	46.73	75.83	24.08
2041	5	23	20	2041_05_23 Hr 20	40.21	36.98	46.83	75.98	23.73
2041	5	23	21	2041_05_23 Hr 21	40.29	37.05	46.92	76.14	23.75
2041	5	23	22	2041_05_23 Hr 22	40.38	37.13	47.01	76.29	27.01
2041	5	23	23	2041_05_23 Hr 23	39.72	38.54	48.75	67.08	22.85
2041	5	23	24	2041_05_23 Hr 24	38.02	34.87	48.14	67.21	19.47
2041	5	24	1	2041_05_24 Hr 01	21.15	23.50	36.28	36.27	14.14
2041	5	24	2	2041_05_24 Hr 02	21.19	23.55	36.35	36.35	12.58
2041	5	24	3	2041_05_24 Hr 03	21.23	23.60	36.42	36.42	10.57
2041	5	24	4	2041_05_24 Hr 04	21.27	23.65	36.49	36.49	9.97
2041	5	24	5	2041_05_24 Hr 05	21.32	23.66	36.56	36.57	9.94
2041	5	24	6	2041_05_24 Hr 06	19.40	22.90	36.63	36.64	9.09
2041	5	24	7	2041_05_24 Hr 07	15.81	17.84	30.22	35.56	6.02
2041	5	24	8	2041_05_24 Hr 08	15.66	17.88	30.28	35.63	4.68
2041	5	24	9	2041_05_24 Hr 09	15.68	17.91	30.34	35.70	4.68
2041	5	24	10	2041_05_24 Hr 10	15.71	17.95	30.40	35.78	3.50
2041	5	24	11	2041_05_24 Hr 11	15.75	17.98	30.46	35.85	3.88
2041	5	24	12	2041_05_24 Hr 12	15.78	18.02	30.52	35.92	2.41
2041	5	24	13	2041_05_24 Hr 13	15.81	18.06	30.58	35.99	0.73
2041	5	24	14	2041_05_24 Hr 14	15.84	18.09	30.64	36.06	0.88
2041	5	24	15	2041_05_24 Hr 15	15.87	18.13	30.70	36.13	4.51
2041	5	24	16	2041_05_24 Hr 16	17.48	19.84	30.76	36.21	7.98
2041	5	24	17	2041_05_24 Hr 17	22.60	24.18	33.66	38.66	7.33
2041	5	24	18	2041_05_24 Hr 18	29.85	28.54	37.04	50.65	13.04
2041	5	24	19	2041_05_24 Hr 19	31.26	30.45	38.10	54.26	15.13
2041	5	24	20	2041_05_24 Hr 20	31.33	30.51	38.18	54.36	15.61
2041	5	24	21	2041_05_24 Hr 21	31.39	30.57	38.26	54.47	13.42
2041	5	24	22	2041_05_24 Hr 22	31.45	30.63	38.33	54.58	12.31
2041	5	24	23	2041_05_24 Hr 23	30.94	31.80	39.74	47.99	11.11
2041	5	24	24	2041_05_24 Hr 24	30.58	28.33	38.79	48.07	7.09
2041	5	25	1	2041_05_25 Hr 01	21.35	22.19	31.03	24.45	10.38
2041	5	25	2	2041_05_25 Hr 02	21.39	22.23	31.09	24.49	10.00
2041	5	25	3	2041_05_25 Hr 03	21.43	22.28	31.15	24.54	9.05
2041	5	25	4	2041_05_25 Hr 04	21.48	22.32	31.22	24.59	9.05
2041	5	25	5	2041_05_25 Hr 05	21.52	22.37	31.28	24.64	9.05
2041	5	25	6	2041_05_25 Hr 06	16.27	18.84	31.34	24.64	9.17
2041	5	25	7	2041_05_25 Hr 07	12.28	15.18	26.69	17.35	0.77
2041	5	25	8	2041_05_25 Hr 08	9.86	14.55	24.87	14.62	0.77
2041	5	25	9	2041_05_25 Hr 09	9.88	14.60	24.92	14.59	0.34
2041	5	25	10	2041_05_25 Hr 10	9.90	14.63	24.96	14.67	0.34

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2041	5	25	11	2041_05_25 Hr 11	9.92	14.66	25.01	14.71	0.34
2041	5	25	12	2041_05_25 Hr 12	9.94	14.69	25.05	14.74	0.34
2041	5	25	13	2041_05_25 Hr 13	9.96	14.72	25.10	14.76	0.34
2041	5	25	14	2041_05_25 Hr 14	9.98	14.75	25.15	14.79	0.34
2041	5	25	15	2041_05_25 Hr 15	10.07	14.99	25.20	14.82	0.34
2041	5	25	16	2041_05_25 Hr 16	12.50	16.20	25.25	14.85	0.34
2041	5	25	17	2041_05_25 Hr 17	15.36	19.00	25.32	21.00	1.79
2041	5	25	18	2041_05_25 Hr 18	21.26	24.38	32.92	55.08	9.39
2041	5	25	19	2041_05_25 Hr 19	30.60	28.63	38.61	67.09	14.07
2041	5	25	20	2041_05_25 Hr 20	30.75	28.69	38.68	67.22	17.70
2041	5	25	21	2041_05_25 Hr 21	30.81	28.74	38.76	67.36	17.70
2041	5	25	22	2041_05_25 Hr 22	30.87	28.80	38.84	67.49	19.12
2041	5	25	23	2041_05_25 Hr 23	30.93	28.85	38.92	67.63	14.44
2041	5	25	24	2041_05_25 Hr 24	30.10	27.27	38.99	67.76	12.70
2041	5	26	1	2041_05_26 Hr 01	21.02	23.02	31.43	27.04	14.17
2041	5	26	2	2041_05_26 Hr 02	21.06	23.07	31.49	27.09	11.85
2041	5	26	3	2041_05_26 Hr 03	21.11	23.11	31.56	27.14	11.85
2041	5	26	4	2041_05_26 Hr 04	21.15	23.16	31.62	27.20	11.85
2041	5	26	5	2041_05_26 Hr 05	21.19	23.20	31.68	27.25	11.85
2041	5	26	6	2041_05_26 Hr 06	19.19	22.54	31.75	20.91	10.34
2041	5	26	7	2041_05_26 Hr 07	13.14	16.47	27.04	17.75	1.80
2041	5	26	8	2041_05_26 Hr 08	13.14	16.44	27.09	17.79	0.86
2041	5	26	9	2041_05_26 Hr 09	13.17	16.47	27.15	17.82	0.86
2041	5	26	10	2041_05_26 Hr 10	13.20	16.50	27.20	17.86	0.86
2041	5	26	11	2041_05_26 Hr 11	13.24	16.53	27.25	17.89	0.86
2041	5	26	12	2041_05_26 Hr 12	13.27	16.56	27.31	17.93	0.86
2041	5	26	13	2041_05_26 Hr 13	13.29	16.60	27.36	17.96	0.86
2041	5	26	14	2041_05_26 Hr 14	13.32	16.63	27.42	18.00	0.86
2041	5	26	15	2041_05_26 Hr 15	13.35	16.66	27.47	18.04	0.86
2041	5	26	16	2041_05_26 Hr 16	14.92	16.70	27.53	18.13	0.86
2041	5	26	17	2041_05_26 Hr 17	18.76	20.26	28.32	22.75	6.11
2041	5	26	18	2041_05_26 Hr 18	22.96	26.61	36.43	56.02	14.80
2041	5	26	19	2041_05_26 Hr 19	30.69	30.52	42.09	70.30	13.39
2041	5	26	20	2041_05_26 Hr 20	30.75	30.58	43.03	70.44	14.20
2041	5	26	21	2041_05_26 Hr 21	30.81	30.65	43.12	70.58	12.76
2041	5	26	22	2041_05_26 Hr 22	30.88	30.71	43.20	70.72	12.98
2041	5	26	23	2041_05_26 Hr 23	30.03	30.08	43.29	70.86	12.76
2041	5	26	24	2041_05_26 Hr 24	27.88	26.97	42.47	67.89	11.85
2041	5	27	1	2041_05_27 Hr 01	31.98	35.34	53.00	51.03	16.47
2041	5	27	2	2041_05_27 Hr 02	32.04	35.42	53.10	51.14	16.47
2041	5	27	3	2041_05_27 Hr 03	32.10	35.49	53.21	51.24	16.30
2041	5	27	4	2041_05_27 Hr 04	32.16	35.56	53.31	51.34	15.67
2041	5	27	5	2041_05_27 Hr 05	32.22	35.63	53.42	51.44	15.23
2041	5	27	6	2041_05_27 Hr 06	31.97	35.70	53.53	51.54	15.67
2041	5	27	7	2041_05_27 Hr 07	28.31	30.24	47.04	57.43	8.11
2041	5	27	8	2041_05_27 Hr 08	24.78	29.42	44.15	49.08	6.61
2041	5	27	9	2041_05_27 Hr 09	24.83	29.46	44.23	49.18	4.14
2041	5	27	10	2041_05_27 Hr 10	24.88	29.52	44.32	49.28	2.00
2041	5	27	11	2041_05_27 Hr 11	24.93	29.58	44.41	49.37	1.25
2041	5	27	12	2041_05_27 Hr 12	24.98	29.64	44.50	49.47	1.84
2041	5	27	13	2041_05_27 Hr 13	25.03	29.70	44.59	49.57	1.25
2041	5	27	14	2041_05_27 Hr 14	25.08	29.76	44.68	49.67	1.25
2041	5	27	15	2041_05_27 Hr 15	25.13	29.82	44.77	49.77	8.11
2041	5	27	16	2041_05_27 Hr 16	25.18	29.88	44.86	49.87	8.11
2041	5	27	17	2041_05_27 Hr 17	33.76	35.24	47.80	59.23	15.11
2041	5	27	18	2041_05_27 Hr 18	46.73	41.47	58.19	83.13	19.15
2041	5	27	19	2041_05_27 Hr 19	47.74	45.65	65.14	95.01	25.84
2041	5	27	20	2041_05_27 Hr 20	47.84	45.74	67.08	98.19	28.47
2041	5	27	21	2041_05_27 Hr 21	47.93	45.83	67.22	98.38	27.34
2041	5	27	22	2041_05_27 Hr 22	48.03	45.92	67.29	98.58	26.41
2041	5	27	23	2041_05_27 Hr 23	47.25	47.67	69.74	86.67	16.89
2041	5	27	24	2041_05_27 Hr 24	43.73	41.84	63.51	83.53	12.03
2041	5	28	1	2041_05_28 Hr 01	28.58	32.57	50.05	52.25	12.18
2041	5	28	2	2041_05_28 Hr 02	28.64	31.52	50.11	52.36	12.18
2041	5	28	3	2041_05_28 Hr 03	28.70	31.52	50.21	52.46	12.18
2041	5	28	4	2041_05_28 Hr 04	28.75	30.78	50.30	52.57	12.18
2041	5	28	5	2041_05_28 Hr 05	28.81	31.52	50.40	52.67	12.18
2041	5	28	6	2041_05_28 Hr 06	28.87	32.90	50.50	52.78	12.18
2041	5	28	7	2041_05_28 Hr 07	27.98	29.89	44.74	59.51	12.92
2041	5	28	8	2041_05_28 Hr 08	25.09	29.95	41.70	51.33	12.44
2041	5	28	9	2041_05_28 Hr 09	25.14	30.01	41.78	51.43	12.33
2041	5	28	10	2041_05_28 Hr 10	25.19	30.07	41.86	51.53	10.16
2041	5	28	11	2041_05_28 Hr 11	25.24	30.13	41.95	51.64	7.07
2041	5	28	12	2041_05_28 Hr 12	25.29	30.19	42.03	51.74	8.01
2041	5	28	13	2041_05_28 Hr 13	25.34	30.42	42.25	51.84	10.99
2041	5	28	14	2041_05_28 Hr 14	25.39	30.42	42.33	51.95	10.13
2041	5	28	15	2041_05_28 Hr 15	25.45	30.37	42.28	52.05	10.93
2041	5	28	16	2041_05_28 Hr 16	25.50	31.75	46.19	52.16	10.67
2041	5	28	17	2041_05_28 Hr 17	31.68	34.12	50.61	57.13	12.92
2041	5	28	18	2041_05_28 Hr 18	40.31	36.20	55.59	71.27	12.92
2041	5	28	19	2041_05_28 Hr 19	42.21	38.95	57.66	75.24	12.29
2041	5	28	20	2041_05_28 Hr 20	42.29	39.03	57.78	75.39	15.36
2041	5	28	21	2041_05_28 Hr 21	42.38	39.11	57.89	75.54	15.81
2041	5	28	22	2041_05_28 Hr 22	42.46	39.19	58.01	75.69	17.57
2041	5	28	23	2041_05_28 Hr 23	41.78	40.66	60.14	66.55	11.87
2041	5	28	24	2041_05_28 Hr 24	39.58	35.98	55.10	66.68	11.18
2041	5	29	1	2041_05_29 Hr 01	26.06	30.71	46.27	47.78	15.81
2041	5	29	2	2041_05_29 Hr 02	26.11	30.78	46.36	47.88	15.77
2041	5	29	3	2041_05_29 Hr 03	26.16	29.60	46.45	47.97	14.26
2041	5	29	4	2041_05_29 Hr 04	26.21	29.60	46.54	48.07	14.26
2041	5	29	5	2041_05_29 Hr 05	26.27	30.96	46.63	48.16	13.00

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2041	5	29	6	2041_05_29 Hr 06	24.49	27.28	46.72	48.26	10.28
2041	5	29	7	2041_05_29 Hr 07	23.35	28.93	42.68	49.16	10.33
2041	5	29	8	2041_05_29 Hr 08	22.87	25.55	38.54	46.94	8.51
2041	5	29	9	2041_05_29 Hr 09	22.92	25.60	38.62	47.03	8.51
2041	5	29	10	2041_05_29 Hr 10	22.97	25.66	38.70	47.12	4.15
2041	5	29	11	2041_05_29 Hr 11	23.01	25.71	38.78	47.22	2.42
2041	5	29	12	2041_05_29 Hr 12	23.06	25.76	38.85	47.31	1.31
2041	5	29	13	2041_05_29 Hr 13	23.10	25.81	38.93	47.41	1.31
2041	5	29	14	2041_05_29 Hr 14	23.15	25.86	39.01	47.50	6.37
2041	5	29	15	2041_05_29 Hr 15	23.20	25.91	39.09	47.60	10.90
2041	5	29	16	2041_05_29 Hr 16	23.84	25.97	39.16	47.69	11.13
2041	5	29	17	2041_05_29 Hr 17	26.69	33.44	46.49	47.84	12.39
2041	5	29	18	2041_05_29 Hr 18	37.56	37.81	52.17	70.14	14.97
2041	5	29	19	2041_05_29 Hr 19	43.73	40.69	58.21	77.35	14.46
2041	5	29	20	2041_05_29 Hr 20	43.82	40.77	58.33	77.51	19.90
2041	5	29	21	2041_05_29 Hr 21	43.90	40.85	58.45	77.66	19.89
2041	5	29	22	2041_05_29 Hr 22	43.99	40.93	58.56	77.82	18.15
2041	5	29	23	2041_05_29 Hr 23	43.28	42.49	60.72	68.42	13.79
2041	5	29	24	2041_05_29 Hr 24	40.72	38.09	53.84	68.56	10.32
2041	5	30	1	2041_05_30 Hr 01	26.89	32.44	52.19	46.05	7.73
2041	5	30	2	2041_05_30 Hr 02	26.94	32.50	52.29	46.14	7.67
2041	5	30	3	2041_05_30 Hr 03	27.00	32.57	52.40	46.23	7.67
2041	5	30	4	2041_05_30 Hr 04	27.05	32.63	52.50	46.32	7.67
2041	5	30	5	2041_05_30 Hr 05	27.10	32.63	52.61	46.42	7.67
2041	5	30	6	2041_05_30 Hr 06	27.14	31.55	52.71	46.51	7.67
2041	5	30	7	2041_05_30 Hr 07	23.57	26.93	43.39	45.14	1.24
2041	5	30	8	2041_05_30 Hr 08	23.59	25.15	43.47	44.10	1.24
2041	5	30	9	2041_05_30 Hr 09	23.64	26.35	43.56	44.19	2.38
2041	5	30	10	2041_05_30 Hr 10	23.69	27.10	43.65	44.28	4.11
2041	5	30	11	2041_05_30 Hr 11	23.75	28.55	43.74	44.37	4.11
2041	5	30	12	2041_05_30 Hr 12	23.79	28.55	43.82	44.46	4.12
2041	5	30	13	2041_05_30 Hr 13	24.76	29.66	43.91	45.69	2.29
2041	5	30	14	2041_05_30 Hr 14	24.81	29.85	44.00	45.78	7.35
2041	5	30	15	2041_05_30 Hr 15	24.62	29.39	44.09	44.72	8.05
2041	5	30	16	2041_05_30 Hr 16	30.59	37.87	46.50	45.96	11.34
2041	5	30	17	2041_05_30 Hr 17	37.94	39.67	55.31	76.88	14.15
2041	5	30	18	2041_05_30 Hr 18	48.22	47.26	61.04	95.06	27.93
2041	5	30	19	2041_05_30 Hr 19	57.78	53.02	73.52	115.96	34.63
2041	5	30	20	2041_05_30 Hr 20	57.90	53.13	73.66	116.19	33.76
2041	5	30	21	2041_05_30 Hr 21	58.02	53.24	73.81	116.42	33.78
2041	5	30	22	2041_05_30 Hr 22	58.14	53.34	73.96	116.65	33.28
2041	5	30	23	2041_05_30 Hr 23	57.20	55.38	76.68	102.56	30.99
2041	5	30	24	2041_05_30 Hr 24	53.41	50.65	75.11	102.16	21.63
2041	5	31	1	2041_05_31 Hr 01	36.64	40.57	60.58	60.72	21.51
2041	5	31	2	2041_05_31 Hr 02	36.72	40.66	60.70	60.84	19.85
2041	5	31	3	2041_05_31 Hr 03	36.79	40.48	60.83	60.96	19.14
2041	5	31	4	2041_05_31 Hr 04	36.86	40.48	60.95	61.08	17.31
2041	5	31	5	2041_05_31 Hr 05	36.91	40.48	61.07	61.20	17.31
2041	5	31	6	2041_05_31 Hr 06	33.50	37.92	61.19	61.33	11.15
2041	5	31	7	2041_05_31 Hr 07	29.06	33.69	50.37	59.52	10.10
2041	5	31	8	2041_05_31 Hr 08	29.12	33.76	50.47	59.64	7.97
2041	5	31	9	2041_05_31 Hr 09	29.18	33.82	50.57	59.76	9.81
2041	5	31	10	2041_05_31 Hr 10	29.24	33.89	50.67	59.88	10.13
2041	5	31	11	2041_05_31 Hr 11	29.29	33.96	50.77	60.00	7.97
2041	5	31	12	2041_05_31 Hr 12	29.35	34.03	50.87	60.12	8.11
2041	5	31	13	2041_05_31 Hr 13	29.41	34.10	50.97	60.24	12.10
2041	5	31	14	2041_05_31 Hr 14	29.47	34.16	51.08	60.36	7.85
2041	5	31	15	2041_05_31 Hr 15	29.53	36.04	51.18	60.48	11.79
2041	5	31	16	2041_05_31 Hr 16	34.56	41.25	56.48	60.60	11.41
2041	5	31	17	2041_05_31 Hr 17	40.81	43.97	62.68	73.07	12.10
2041	5	31	18	2041_05_31 Hr 18	51.30	52.35	74.22	89.90	26.22
2041	5	31	19	2041_05_31 Hr 19	61.50	58.06	82.49	118.36	25.52
2041	5	31	20	2041_05_31 Hr 20	61.77	58.17	84.40	121.21	25.52
2041	5	31	21	2041_05_31 Hr 21	60.05	57.01	83.09	120.20	24.74
2041	5	31	22	2041_05_31 Hr 22	61.74	56.58	83.40	121.21	18.36
2041	5	31	23	2041_05_31 Hr 23	56.34	54.01	83.22	98.15	17.31
2041	5	31	24	2041_05_31 Hr 24	52.16	51.68	80.58	91.36	15.38
2041	6	1	1	2041_06_01 Hr 01	41.26	42.57	59.58	72.50	34.63
2041	6	1	2	2041_06_01 Hr 02	41.35	42.65	59.70	72.64	31.83
2041	6	1	3	2041_06_01 Hr 03	41.43	42.74	59.82	72.79	31.71
2041	6	1	4	2041_06_01 Hr 04	41.51	42.82	59.93	72.94	28.88
2041	6	1	5	2041_06_01 Hr 05	41.60	42.91	60.05	73.08	32.35
2041	6	1	6	2041_06_01 Hr 06	38.28	41.94	60.10	73.23	23.32
2041	6	1	7	2041_06_01 Hr 07	31.82	34.88	49.79	61.47	19.33
2041	6	1	8	2041_06_01 Hr 08	31.88	34.95	49.89	61.60	16.62
2041	6	1	9	2041_06_01 Hr 09	31.95	35.02	49.99	61.72	16.33
2041	6	1	10	2041_06_01 Hr 10	32.01	35.09	50.09	61.84	16.33
2041	6	1	11	2041_06_01 Hr 11	32.07	35.16	50.19	61.97	16.62
2041	6	1	12	2041_06_01 Hr 12	32.14	35.23	50.29	62.09	16.62
2041	6	1	13	2041_06_01 Hr 13	34.35	36.20	50.49	62.21	16.62
2041	6	1	14	2041_06_01 Hr 14	32.27	35.37	50.49	62.34	16.62
2041	6	1	15	2041_06_01 Hr 15	32.33	35.45	50.59	62.46	18.16
2041	6	1	16	2041_06_01 Hr 16	34.11	35.52	50.69	62.59	19.72
2041	6	1	17	2041_06_01 Hr 17	37.99	40.47	57.31	68.19	25.79
2041	6	1	18	2041_06_01 Hr 18	44.08	41.95	64.51	144.01	27.51
2041	6	1	19	2041_06_01 Hr 19	58.80	44.79	64.96	167.10	30.28
2041	6	1	20	2041_06_01 Hr 20	58.91	44.88	65.09	167.44	32.38
2041	6	1	21	2041_06_01 Hr 21	59.03	44.97	65.22	167.77	31.24
2041	6	1	22	2041_06_01 Hr 22	59.15	45.06	65.35	168.11	28.45
2041	6	1	23	2041_06_01 Hr 23	60.73	47.39	67.41	170.89	27.34
2041	6	1	24	2041_06_01 Hr 24	60.85	47.32	67.55	171.23	22.45

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2041	6	2	1	2041_06_02 Hr 01	46.53	40.65	54.88	102.42	38.83
2041	6	2	2	2041_06_02 Hr 02	46.62	40.73	54.99	102.63	36.91
2041	6	2	3	2041_06_02 Hr 03	46.71	40.71	55.10	102.83	35.18
2041	6	2	4	2041_06_02 Hr 04	46.81	40.24	55.21	103.04	31.44
2041	6	2	5	2041_06_02 Hr 05	46.90	40.32	55.32	103.24	31.44
2041	6	2	6	2041_06_02 Hr 06	39.94	39.25	55.21	101.23	27.18
2041	6	2	7	2041_06_02 Hr 07	27.77	35.03	47.21	66.16	8.09
2041	6	2	8	2041_06_02 Hr 08	27.77	35.03	47.12	61.64	2.15
2041	6	2	9	2041_06_02 Hr 09	25.61	30.72	47.21	61.76	2.15
2041	6	2	10	2041_06_02 Hr 10	25.66	30.78	47.30	61.89	2.15
2041	6	2	11	2041_06_02 Hr 11	25.71	30.84	47.39	62.01	2.15
2041	6	2	12	2041_06_02 Hr 12	25.76	30.90	47.49	62.14	2.15
2041	6	2	13	2041_06_02 Hr 13	25.82	30.96	47.58	62.26	2.15
2041	6	2	14	2041_06_02 Hr 14	25.87	31.03	47.68	62.38	2.15
2041	6	2	15	2041_06_02 Hr 15	25.93	31.09	47.77	62.51	13.98
2041	6	2	16	2041_06_02 Hr 16	26.00	31.17	47.87	62.63	13.98
2041	6	2	17	2041_06_02 Hr 17	31.17	35.84	47.97	62.76	14.57
2041	6	2	18	2041_06_02 Hr 18	42.76	40.30	57.67	99.78	31.44
2041	6	2	19	2041_06_02 Hr 19	52.34	43.54	59.06	111.85	35.62
2041	6	2	20	2041_06_02 Hr 20	52.46	43.62	59.18	112.07	38.02
2041	6	2	21	2041_06_02 Hr 21	52.55	43.71	59.30	112.29	32.25
2041	6	2	22	2041_06_02 Hr 22	52.66	43.80	59.42	112.52	31.44
2041	6	2	23	2041_06_02 Hr 23	52.76	43.89	59.53	112.74	31.44
2041	6	2	24	2041_06_02 Hr 24	52.87	43.96	59.65	112.97	31.44
2041	6	3	1	2041_06_03 Hr 01	45.77	40.54	58.96	92.96	26.76
2041	6	3	2	2041_06_03 Hr 02	44.23	40.54	59.07	93.15	25.76
2041	6	3	3	2041_06_03 Hr 03	43.42	39.74	58.35	93.33	22.88
2041	6	3	4	2041_06_03 Hr 04	39.75	39.74	56.45	93.52	23.71
2041	6	3	5	2041_06_03 Hr 05	39.83	39.74	56.45	93.71	21.78
2041	6	3	6	2041_06_03 Hr 06	39.73	40.06	55.97	93.90	24.41
2041	6	3	7	2041_06_03 Hr 07	35.49	37.53	52.31	81.76	26.67
2041	6	3	8	2041_06_03 Hr 08	28.33	33.72	49.37	78.98	10.94
2041	6	3	9	2041_06_03 Hr 09	28.00	31.09	49.47	79.14	2.05
2041	6	3	10	2041_06_03 Hr 10	28.06	31.15	49.56	79.30	2.05
2041	6	3	11	2041_06_03 Hr 11	28.11	31.22	49.66	79.46	2.05
2041	6	3	12	2041_06_03 Hr 12	28.17	31.28	49.76	79.62	2.49
2041	6	3	13	2041_06_03 Hr 13	28.23	31.34	49.86	79.77	12.18
2041	6	3	14	2041_06_03 Hr 14	28.28	31.40	49.96	79.93	2.58
2041	6	3	15	2041_06_03 Hr 15	29.84	34.20	50.06	80.09	13.35
2041	6	3	16	2041_06_03 Hr 16	29.90	34.38	50.16	80.25	14.52
2041	6	3	17	2041_06_03 Hr 17	36.21	37.84	50.26	86.07	21.25
2041	6	3	18	2041_06_03 Hr 18	42.68	39.95	57.44	96.77	40.53
2041	6	3	19	2041_06_03 Hr 19	56.27	46.59	61.69	108.57	45.13
2041	6	3	20	2041_06_03 Hr 20	57.62	46.68	61.81	108.78	50.79
2041	6	3	21	2041_06_03 Hr 21	57.74	46.77	61.94	109.00	48.43
2041	6	3	22	2041_06_03 Hr 22	58.41	46.87	62.06	109.22	46.90
2041	6	3	23	2041_06_03 Hr 23	59.97	49.30	64.01	111.03	40.03
2041	6	3	24	2041_06_03 Hr 24	59.51	48.57	64.14	111.25	33.21
2041	6	4	1	2041_06_04 Hr 01	74.05	70.40	104.86	172.72	34.12
2041	6	4	2	2041_06_04 Hr 02	74.20	68.61	104.02	173.07	33.09
2041	6	4	3	2041_06_04 Hr 03	74.34	68.27	102.44	173.41	32.33
2041	6	4	4	2041_06_04 Hr 04	74.48	68.07	102.30	173.76	32.33
2041	6	4	5	2041_06_04 Hr 05	74.63	68.27	102.37	174.11	32.33
2041	6	4	6	2041_06_04 Hr 06	67.49	68.27	102.20	165.63	32.33
2041	6	4	7	2041_06_04 Hr 07	62.17	62.53	90.05	147.73	35.21
2041	6	4	8	2041_06_04 Hr 08	60.12	61.41	89.46	146.74	35.21
2041	6	4	9	2041_06_04 Hr 09	60.24	61.53	89.64	147.04	35.21
2041	6	4	10	2041_06_04 Hr 10	60.36	61.65	89.82	147.33	35.21
2041	6	4	11	2041_06_04 Hr 11	60.48	61.78	90.00	147.63	35.21
2041	6	4	12	2041_06_04 Hr 12	60.60	61.90	90.18	147.92	35.21
2041	6	4	13	2041_06_04 Hr 13	60.72	62.02	90.36	148.22	35.21
2041	6	4	14	2041_06_04 Hr 14	60.85	62.15	90.54	148.51	37.46
2041	6	4	15	2041_06_04 Hr 15	60.97	62.27	90.72	148.81	35.60
2041	6	4	16	2041_06_04 Hr 16	61.09	62.53	90.90	149.11	41.92
2041	6	4	17	2041_06_04 Hr 17	68.67	68.07	99.43	159.32	45.30
2041	6	4	18	2041_06_04 Hr 18	83.13	79.25	105.89	176.12	55.60
2041	6	4	19	2041_06_04 Hr 19	91.05	81.08	109.36	183.38	60.97
2041	6	4	20	2041_06_04 Hr 20	91.23	81.24	109.57	183.74	67.37
2041	6	4	21	2041_06_04 Hr 21	91.42	81.41	109.79	184.11	67.37
2041	6	4	22	2041_06_04 Hr 22	91.60	81.57	110.01	184.48	62.72
2041	6	4	23	2041_06_04 Hr 23	94.04	85.80	113.48	187.54	51.61
2041	6	4	24	2041_06_04 Hr 24	93.03	82.62	113.70	187.91	48.32
2041	6	5	1	2041_06_05 Hr 01	62.01	55.09	76.60	129.20	39.90
2041	6	5	2	2041_06_05 Hr 02	62.13	55.20	76.75	129.46	38.11
2041	6	5	3	2041_06_05 Hr 03	61.12	55.31	76.90	129.72	37.43
2041	6	5	4	2041_06_05 Hr 04	61.12	54.40	77.06	129.98	36.54
2041	6	5	5	2041_06_05 Hr 05	61.12	54.51	77.19	130.24	39.47
2041	6	5	6	2041_06_05 Hr 06	52.52	54.14	74.41	122.45	38.11
2041	6	5	7	2041_06_05 Hr 07	43.34	42.27	64.01	108.00	19.73
2041	6	5	8	2041_06_05 Hr 08	38.82	41.00	64.14	103.09	18.00
2041	6	5	9	2041_06_05 Hr 09	38.90	41.08	64.26	103.30	17.38
2041	6	5	10	2041_06_05 Hr 10	38.97	41.17	64.39	103.50	17.44
2041	6	5	11	2041_06_05 Hr 11	39.05	41.29	64.52	103.71	20.69
2041	6	5	12	2041_06_05 Hr 12	39.13	41.41	64.65	103.92	21.24
2041	6	5	13	2041_06_05 Hr 13	39.21	41.41	64.78	104.12	19.33
2041	6	5	14	2041_06_05 Hr 14	39.29	41.50	64.91	104.33	18.28
2041	6	5	15	2041_06_05 Hr 15	39.37	41.58	65.04	104.54	21.04
2041	6	5	16	2041_06_05 Hr 16	39.44	41.66	65.17	104.75	16.27
2041	6	5	17	2041_06_05 Hr 17	45.65	46.99	65.30	107.06	22.42
2041	6	5	18	2041_06_05 Hr 18	50.65	51.82	75.39	119.19	29.19
2041	6	5	19	2041_06_05 Hr 19	67.14	59.74	78.57	134.20	44.72

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2041	6	5	20	2041_06_05 Hr 20	67.92	59.86	78.72	134.47	45.11
2041	6	5	21	2041_06_05 Hr 21	68.05	59.98	78.88	134.73	45.11
2041	6	5	22	2041_06_05 Hr 22	68.19	60.10	79.04	135.00	44.72
2041	6	5	23	2041_06_05 Hr 23	70.01	63.22	81.53	137.24	36.81
2041	6	5	24	2041_06_05 Hr 24	70.15	62.71	81.69	137.52	38.11
2041	6	6	1	2041_06_06 Hr 01	44.74	41.17	54.85	95.51	34.32
2041	6	6	2	2041_06_06 Hr 02	44.83	41.25	54.95	95.70	39.56
2041	6	6	3	2041_06_06 Hr 03	44.92	41.17	55.06	95.89	39.56
2041	6	6	4	2041_06_06 Hr 04	44.83	40.57	54.88	96.08	38.13
2041	6	6	5	2041_06_06 Hr 05	40.60	40.57	55.27	96.27	37.11
2041	6	6	6	2041_06_06 Hr 06	37.18	40.57	54.88	96.46	32.37
2041	6	6	7	2041_06_06 Hr 07	28.71	28.65	47.91	78.63	16.13
2041	6	6	8	2041_06_06 Hr 08	28.46	28.52	45.92	70.76	2.04
2041	6	6	9	2041_06_06 Hr 09	28.51	28.58	46.02	70.90	2.04
2041	6	6	10	2041_06_06 Hr 10	28.57	28.64	46.11	71.04	2.04
2041	6	6	11	2041_06_06 Hr 11	28.63	28.69	46.20	71.19	2.17
2041	6	6	12	2041_06_06 Hr 12	28.68	28.75	46.29	71.33	2.04
2041	6	6	13	2041_06_06 Hr 13	28.74	28.81	46.39	71.47	4.80
2041	6	6	14	2041_06_06 Hr 14	28.80	28.86	46.48	71.61	4.82
2041	6	6	15	2041_06_06 Hr 15	28.86	28.92	46.57	71.76	2.95
2041	6	6	16	2041_06_06 Hr 16	28.93	28.98	46.66	71.90	2.04
2041	6	6	17	2041_06_06 Hr 17	32.49	32.33	46.76	72.11	13.30
2041	6	6	18	2041_06_06 Hr 18	39.46	38.94	54.82	86.28	32.10
2041	6	6	19	2041_06_06 Hr 19	49.46	44.78	58.29	101.71	30.79
2041	6	6	20	2041_06_06 Hr 20	49.56	44.87	58.41	101.91	38.54
2041	6	6	21	2041_06_06 Hr 21	49.66	44.96	58.52	102.12	38.52
2041	6	6	22	2041_06_06 Hr 22	49.76	45.05	58.64	102.32	38.20
2041	6	6	23	2041_06_06 Hr 23	51.09	47.39	60.49	104.02	32.51
2041	6	6	24	2041_06_06 Hr 24	51.19	45.58	60.61	104.22	34.19
2041	6	7	1	2041_06_07 Hr 01	47.28	46.55	60.30	105.56	45.01
2041	6	7	2	2041_06_07 Hr 02	47.37	46.65	60.42	105.77	41.40
2041	6	7	3	2041_06_07 Hr 03	46.57	46.65	60.54	105.98	35.66
2041	6	7	4	2041_06_07 Hr 04	45.05	46.65	60.66	106.20	37.94
2041	6	7	5	2041_06_07 Hr 05	45.13	46.65	60.79	106.41	40.07
2041	6	7	6	2041_06_07 Hr 06	41.35	45.57	60.91	106.62	43.97
2041	6	7	7	2041_06_07 Hr 07	32.72	31.82	51.62	89.51	21.05
2041	6	7	8	2041_06_07 Hr 08	32.21	31.88	50.49	73.46	2.67
2041	6	7	9	2041_06_07 Hr 09	32.27	31.95	50.59	73.60	2.67
2041	6	7	10	2041_06_07 Hr 10	32.34	32.01	50.70	73.75	2.67
2041	6	7	11	2041_06_07 Hr 11	32.40	32.08	50.80	73.90	2.67
2041	6	7	12	2041_06_07 Hr 12	32.46	32.14	50.90	74.05	2.67
2041	6	7	13	2041_06_07 Hr 13	32.53	32.20	51.00	74.19	2.67
2041	6	7	14	2041_06_07 Hr 14	32.59	32.27	51.10	74.34	2.67
2041	6	7	15	2041_06_07 Hr 15	32.66	32.33	51.20	74.49	2.67
2041	6	7	16	2041_06_07 Hr 16	32.73	32.40	51.31	74.64	2.67
2041	6	7	17	2041_06_07 Hr 17	35.06	37.22	52.54	78.37	4.37
2041	6	7	18	2041_06_07 Hr 18	44.20	45.37	63.73	107.64	39.57
2041	6	7	19	2041_06_07 Hr 19	57.09	48.91	67.64	122.47	39.57
2041	6	7	20	2041_06_07 Hr 20	57.74	49.01	67.78	122.72	49.02
2041	6	7	21	2041_06_07 Hr 21	57.86	49.11	67.91	122.96	49.02
2041	6	7	22	2041_06_07 Hr 22	57.97	49.21	68.05	123.21	40.08
2041	6	7	23	2041_06_07 Hr 23	59.52	51.76	70.19	125.25	36.33
2041	6	7	24	2041_06_07 Hr 24	59.64	51.86	70.32	125.50	36.33
2041	6	8	1	2041_06_08 Hr 01	39.16	39.92	56.98	89.83	27.73
2041	6	8	2	2041_06_08 Hr 02	39.24	40.00	57.10	90.01	25.50
2041	6	8	3	2041_06_08 Hr 03	39.32	40.07	57.21	90.19	25.30
2041	6	8	4	2041_06_08 Hr 04	39.40	39.91	57.32	90.37	24.98
2041	6	8	5	2041_06_08 Hr 05	39.48	39.91	57.43	90.55	22.32
2041	6	8	6	2041_06_08 Hr 06	38.34	39.55	54.86	90.32	22.92
2041	6	8	7	2041_06_08 Hr 07	31.14	34.06	49.02	76.93	22.68
2041	6	8	8	2041_06_08 Hr 08	31.20	33.95	49.12	77.08	14.43
2041	6	8	9	2041_06_08 Hr 09	31.26	34.02	49.21	77.24	6.41
2041	6	8	10	2041_06_08 Hr 10	30.77	34.09	49.31	77.39	6.41
2041	6	8	11	2041_06_08 Hr 11	31.38	34.17	49.41	77.55	1.79
2041	6	8	12	2041_06_08 Hr 12	31.45	34.23	49.51	77.70	2.74
2041	6	8	13	2041_06_08 Hr 13	32.09	34.29	49.61	77.86	1.79
2041	6	8	14	2041_06_08 Hr 14	31.57	34.36	49.71	78.01	1.79
2041	6	8	15	2041_06_08 Hr 15	31.64	34.43	49.81	78.17	11.80
2041	6	8	16	2041_06_08 Hr 16	31.83	34.50	49.91	78.32	15.04
2041	6	8	17	2041_06_08 Hr 17	34.63	36.18	50.01	78.48	20.15
2041	6	8	18	2041_06_08 Hr 18	39.29	42.02	55.54	91.46	27.90
2041	6	8	19	2041_06_08 Hr 19	54.98	44.34	60.81	108.96	34.33
2041	6	8	20	2041_06_08 Hr 20	55.09	44.42	60.93	109.18	41.86
2041	6	8	21	2041_06_08 Hr 21	55.20	44.51	61.06	109.40	41.02
2041	6	8	22	2041_06_08 Hr 22	55.31	44.60	61.18	109.62	42.85
2041	6	8	23	2041_06_08 Hr 23	55.42	44.69	61.30	109.84	36.56
2041	6	8	24	2041_06_08 Hr 24	55.52	44.76	61.42	110.05	36.05
2041	6	9	1	2041_06_09 Hr 01	36.52	33.33	44.11	67.46	33.56
2041	6	9	2	2041_06_09 Hr 02	36.60	33.40	44.20	67.59	34.00
2041	6	9	3	2041_06_09 Hr 03	36.67	33.46	44.28	67.73	33.42
2041	6	9	4	2041_06_09 Hr 04	36.74	33.53	44.37	67.86	27.79
2041	6	9	5	2041_06_09 Hr 05	36.82	33.59	44.46	68.00	28.97
2041	6	9	6	2041_06_09 Hr 06	30.57	32.71	44.54	67.09	23.23
2041	6	9	7	2041_06_09 Hr 07	23.89	28.42	38.50	57.14	4.78
2041	6	9	8	2041_06_09 Hr 08	21.25	23.78	36.40	55.39	1.82
2041	6	9	9	2041_06_09 Hr 09	21.29	22.98	36.47	55.51	1.82
2041	6	9	10	2041_06_09 Hr 10	21.33	23.00	36.54	55.62	1.71
2041	6	9	11	2041_06_09 Hr 11	21.37	22.99	36.62	55.73	1.71
2041	6	9	12	2041_06_09 Hr 12	21.42	23.96	36.69	55.84	1.71
2041	6	9	13	2041_06_09 Hr 13	21.46	24.01	36.76	55.95	1.82
2041	6	9	14	2041_06_09 Hr 14	21.50	24.06	36.84	56.06	1.71

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2041	6	9	15	2041_06_09 Hr 15	21.55	24.11	36.91	56.17	1.82
2041	6	9	16	2041_06_09 Hr 16	21.59	24.15	36.98	56.29	1.82
2041	6	9	17	2041_06_09 Hr 17	23.01	24.20	37.06	56.40	2.74
2041	6	9	18	2041_06_09 Hr 18	28.64	32.71	43.69	64.95	23.73
2041	6	9	19	2041_06_09 Hr 19	43.43	37.18	49.53	96.97	29.39
2041	6	9	20	2041_06_09 Hr 20	43.52	37.26	50.67	97.16	31.02
2041	6	9	21	2041_06_09 Hr 21	43.61	37.33	50.77	97.36	30.24
2041	6	9	22	2041_06_09 Hr 22	43.70	37.40	50.87	97.55	28.89
2041	6	9	23	2041_06_09 Hr 23	43.78	37.48	50.97	97.75	29.75
2041	6	9	24	2041_06_09 Hr 24	43.87	37.47	51.07	97.94	23.44
2041	6	10	1	2041_06_10 Hr 01	36.38	36.78	49.56	79.01	21.84
2041	6	10	2	2041_06_10 Hr 02	36.45	36.85	49.66	79.17	18.01
2041	6	10	3	2041_06_10 Hr 03	35.42	36.85	49.76	79.33	25.22
2041	6	10	4	2041_06_10 Hr 04	33.72	36.22	49.66	79.49	25.22
2041	6	10	5	2041_06_10 Hr 05	33.79	36.85	49.81	79.64	21.84
2041	6	10	6	2041_06_10 Hr 06	33.85	35.96	50.05	79.80	22.37
2041	6	10	7	2041_06_10 Hr 07	30.93	33.37	47.19	71.67	27.30
2041	6	10	8	2041_06_10 Hr 08	26.26	29.56	43.01	67.13	14.11
2041	6	10	9	2041_06_10 Hr 09	25.89	26.29	41.58	67.26	1.86
2041	6	10	10	2041_06_10 Hr 10	25.94	26.45	41.67	67.40	1.86
2041	6	10	11	2041_06_10 Hr 11	25.99	26.45	41.76	67.53	1.86
2041	6	10	12	2041_06_10 Hr 12	26.04	26.69	41.83	67.67	1.86
2041	6	10	13	2041_06_10 Hr 13	26.09	26.74	41.92	67.80	1.86
2041	6	10	14	2041_06_10 Hr 14	26.15	26.79	42.00	67.94	1.86
2041	6	10	15	2041_06_10 Hr 15	26.20	26.85	42.08	68.07	1.86
2041	6	10	16	2041_06_10 Hr 16	26.35	26.90	42.17	68.21	5.10
2041	6	10	17	2041_06_10 Hr 17	31.12	29.79	42.25	68.35	12.12
2041	6	10	18	2041_06_10 Hr 18	36.85	33.93	45.41	78.81	35.95
2041	6	10	19	2041_06_10 Hr 19	45.86	39.31	54.03	96.84	46.81
2041	6	10	20	2041_06_10 Hr 20	48.82	39.39	54.56	97.04	45.17
2041	6	10	21	2041_06_10 Hr 21	48.92	39.47	54.67	97.23	46.07
2041	6	10	22	2041_06_10 Hr 22	49.02	39.55	54.78	97.43	39.87
2041	6	10	23	2041_06_10 Hr 23	50.32	41.60	56.50	99.04	33.48
2041	6	10	24	2041_06_10 Hr 24	50.43	41.69	56.61	99.24	27.65
2041	6	11	1	2041_06_11 Hr 01	31.04	32.50	46.61	75.18	15.50
2041	6	11	2	2041_06_11 Hr 02	31.11	32.25	46.70	75.33	17.79
2041	6	11	3	2041_06_11 Hr 03	31.17	32.25	46.79	75.48	18.62
2041	6	11	4	2041_06_11 Hr 04	31.23	32.23	46.88	75.63	17.79
2041	6	11	5	2041_06_11 Hr 05	31.29	32.25	46.97	75.78	17.66
2041	6	11	6	2041_06_11 Hr 06	31.34	32.23	47.06	75.93	18.62
2041	6	11	7	2041_06_11 Hr 07	28.85	29.62	41.55	70.77	20.28
2041	6	11	8	2041_06_11 Hr 08	26.11	26.69	39.18	63.87	16.88
2041	6	11	9	2041_06_11 Hr 09	26.17	26.74	39.06	64.00	13.93
2041	6	11	10	2041_06_11 Hr 10	26.22	26.79	39.33	64.13	11.40
2041	6	11	11	2041_06_11 Hr 11	26.27	26.85	39.41	64.26	11.03
2041	6	11	12	2041_06_11 Hr 12	26.32	26.90	39.49	64.39	11.03
2041	6	11	13	2041_06_11 Hr 13	26.38	26.96	39.57	64.52	11.03
2041	6	11	14	2041_06_11 Hr 14	26.43	27.01	39.65	64.65	10.97
2041	6	11	15	2041_06_11 Hr 15	26.48	27.06	39.73	64.77	15.42
2041	6	11	16	2041_06_11 Hr 16	26.54	27.12	39.81	64.90	15.40
2041	6	11	17	2041_06_11 Hr 17	29.45	29.21	39.89	69.04	18.67
2041	6	11	18	2041_06_11 Hr 18	37.19	33.42	46.34	77.75	22.21
2041	6	11	19	2041_06_11 Hr 19	43.72	36.34	50.72	86.13	28.17
2041	6	11	20	2041_06_11 Hr 20	43.81	36.42	50.82	86.98	32.30
2041	6	11	21	2041_06_11 Hr 21	43.90	36.49	50.92	87.15	32.30
2041	6	11	22	2041_06_11 Hr 22	43.98	36.56	51.03	87.33	28.21
2041	6	11	23	2041_06_11 Hr 23	45.16	38.46	52.63	88.78	24.48
2041	6	11	24	2041_06_11 Hr 24	45.25	38.53	52.74	88.95	24.64
2041	6	12	1	2041_06_12 Hr 01	47.50	43.14	59.54	97.82	31.49
2041	6	12	2	2041_06_12 Hr 02	47.59	43.23	59.66	98.01	29.70
2041	6	12	3	2041_06_12 Hr 03	47.69	43.23	59.77	98.21	27.77
2041	6	12	4	2041_06_12 Hr 04	47.78	43.23	59.89	98.40	25.50
2041	6	12	5	2041_06_12 Hr 05	47.88	43.23	60.01	98.60	26.96
2041	6	12	6	2041_06_12 Hr 06	40.46	42.18	58.26	97.76	20.90
2041	6	12	7	2041_06_12 Hr 07	32.65	32.17	49.81	82.94	18.35
2041	6	12	8	2041_06_12 Hr 08	30.77	32.10	49.85	80.29	12.74
2041	6	12	9	2041_06_12 Hr 09	30.77	32.16	49.95	80.45	13.39
2041	6	12	10	2041_06_12 Hr 10	30.83	32.22	50.05	80.61	13.01
2041	6	12	11	2041_06_12 Hr 11	30.89	32.29	50.15	80.77	14.11
2041	6	12	12	2041_06_12 Hr 12	30.96	32.35	50.25	80.93	13.39
2041	6	12	13	2041_06_12 Hr 13	31.02	32.42	50.35	81.09	14.11
2041	6	12	14	2041_06_12 Hr 14	31.08	32.48	50.45	81.26	13.61
2041	6	12	15	2041_06_12 Hr 15	31.14	32.55	50.55	81.42	13.39
2041	6	12	16	2041_06_12 Hr 16	31.21	32.61	50.66	81.58	15.18
2041	6	12	17	2041_06_12 Hr 17	36.03	37.86	50.82	81.76	18.36
2041	6	12	18	2041_06_12 Hr 18	41.65	42.44	58.23	97.14	25.53
2041	6	12	19	2041_06_12 Hr 19	53.94	47.31	63.71	111.55	33.19
2041	6	12	20	2041_06_12 Hr 20	54.52	47.85	65.04	111.77	39.50
2041	6	12	21	2041_06_12 Hr 21	54.63	47.94	65.17	112.00	38.95
2041	6	12	22	2041_06_12 Hr 22	54.74	48.04	65.30	112.22	40.06
2041	6	12	23	2041_06_12 Hr 23	56.20	50.53	67.35	114.08	38.27
2041	6	12	24	2041_06_12 Hr 24	56.31	50.63	67.49	114.31	35.92
2041	6	13	1	2041_06_13 Hr 01	69.35	66.15	89.87	145.89	46.89
2041	6	13	2	2041_06_13 Hr 02	69.49	66.28	90.05	146.18	40.59
2041	6	13	3	2041_06_13 Hr 03	69.63	66.28	90.23	146.47	39.81
2041	6	13	4	2041_06_13 Hr 04	69.63	66.28	90.06	146.76	39.68
2041	6	13	5	2041_06_13 Hr 05	69.19	66.28	90.23	147.06	39.91
2041	6	13	6	2041_06_13 Hr 06	61.65	64.87	90.23	147.35	41.11
2041	6	13	7	2041_06_13 Hr 07	53.01	47.24	75.11	123.70	21.80
2041	6	13	8	2041_06_13 Hr 08	46.35	47.21	75.26	122.71	17.54
2041	6	13	9	2041_06_13 Hr 09	46.35	47.30	75.41	122.95	16.52

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2041	6	13	10	2041_06_13 Hr 10	46.45	47.40	75.56	123.20	16.23
2041	6	13	11	2041_06_13 Hr 11	46.54	47.49	75.71	123.45	20.15
2041	6	13	12	2041_06_13 Hr 12	46.63	47.59	75.86	123.69	21.16
2041	6	13	13	2041_06_13 Hr 13	46.73	47.68	76.01	123.94	23.52
2041	6	13	14	2041_06_13 Hr 14	46.82	47.78	76.16	124.19	23.72
2041	6	13	15	2041_06_13 Hr 15	46.91	47.88	76.32	124.44	23.92
2041	6	13	16	2041_06_13 Hr 16	47.01	47.99	76.47	124.69	20.59
2041	6	13	17	2041_06_13 Hr 17	51.38	54.75	76.62	126.11	25.03
2041	6	13	18	2041_06_13 Hr 18	68.44	64.20	90.09	148.99	49.17
2041	6	13	19	2041_06_13 Hr 19	82.70	71.97	97.31	167.38	52.02
2041	6	13	20	2041_06_13 Hr 20	83.50	74.05	97.50	167.72	58.44
2041	6	13	21	2041_06_13 Hr 21	83.67	74.20	97.70	168.05	62.98
2041	6	13	22	2041_06_13 Hr 22	83.84	74.35	97.89	168.39	63.36
2041	6	13	23	2041_06_13 Hr 23	86.08	78.21	100.97	171.18	55.72
2041	6	13	24	2041_06_13 Hr 24	86.25	78.34	101.17	171.52	46.89
2041	6	14	1	2041_06_14 Hr 01	36.41	37.07	48.96	80.91	29.52
2041	6	14	2	2041_06_14 Hr 02	36.48	37.15	49.06	81.07	27.81
2041	6	14	3	2041_06_14 Hr 03	36.55	37.22	49.15	81.23	25.68
2041	6	14	4	2041_06_14 Hr 04	35.58	37.22	49.25	81.40	25.12
2041	6	14	5	2041_06_14 Hr 05	35.65	37.22	49.34	81.56	25.12
2041	6	14	6	2041_06_14 Hr 06	32.45	35.24	49.44	79.12	26.85
2041	6	14	7	2041_06_14 Hr 07	26.54	25.61	40.91	69.26	13.61
2041	6	14	8	2041_06_14 Hr 08	26.18	25.65	41.00	66.55	3.67
2041	6	14	9	2041_06_14 Hr 09	26.23	25.70	41.08	66.68	1.55
2041	6	14	10	2041_06_14 Hr 10	26.29	25.74	41.16	66.82	5.44
2041	6	14	11	2041_06_14 Hr 11	26.34	25.80	41.24	66.95	6.51
2041	6	14	12	2041_06_14 Hr 12	26.39	25.85	41.32	67.08	9.16
2041	6	14	13	2041_06_14 Hr 13	26.44	25.90	41.41	67.22	9.16
2041	6	14	14	2041_06_14 Hr 14	26.50	25.96	41.49	67.35	8.15
2041	6	14	15	2041_06_14 Hr 15	26.55	26.02	41.57	67.49	7.60
2041	6	14	16	2041_06_14 Hr 16	26.60	26.09	41.66	67.62	9.55
2041	6	14	17	2041_06_14 Hr 17	30.21	32.34	42.25	69.30	22.61
2041	6	14	18	2041_06_14 Hr 18	38.85	37.44	53.10	85.39	35.07
2041	6	14	19	2041_06_14 Hr 19	48.36	41.90	56.57	96.80	35.07
2041	6	14	20	2041_06_14 Hr 20	48.51	42.00	56.69	96.99	36.84
2041	6	14	21	2041_06_14 Hr 21	48.60	42.08	56.80	97.18	32.30
2041	6	14	22	2041_06_14 Hr 22	48.70	42.17	56.91	97.38	32.89
2041	6	14	23	2041_06_14 Hr 23	50.00	44.35	58.71	98.99	26.60
2041	6	14	24	2041_06_14 Hr 24	50.10	42.31	58.48	99.18	25.96
2041	6	15	1	2041_06_15 Hr 01	35.62	37.52	52.83	84.39	20.81
2041	6	15	2	2041_06_15 Hr 02	35.69	37.52	52.93	84.56	18.77
2041	6	15	3	2041_06_15 Hr 03	35.76	36.29	53.04	84.73	18.06
2041	6	15	4	2041_06_15 Hr 04	35.83	36.29	53.14	84.90	18.05
2041	6	15	5	2041_06_15 Hr 05	35.90	36.29	53.24	85.07	18.74
2041	6	15	6	2041_06_15 Hr 06	34.21	35.23	49.50	84.73	19.14
2041	6	15	7	2041_06_15 Hr 07	30.64	32.27	45.49	72.60	19.52
2041	6	15	8	2041_06_15 Hr 08	30.70	32.34	45.54	72.75	16.90
2041	6	15	9	2041_06_15 Hr 09	30.76	32.40	45.63	72.89	10.65
2041	6	15	10	2041_06_15 Hr 10	30.82	32.47	45.72	73.04	9.77
2041	6	15	11	2041_06_15 Hr 11	30.89	32.58	45.81	73.18	12.05
2041	6	15	12	2041_06_15 Hr 12	30.95	33.33	45.90	73.33	15.15
2041	6	15	13	2041_06_15 Hr 13	31.01	33.40	46.08	73.48	12.78
2041	6	15	14	2041_06_15 Hr 14	31.07	32.73	46.09	73.62	15.21
2041	6	15	15	2041_06_15 Hr 15	31.13	32.79	46.18	73.77	19.29
2041	6	15	16	2041_06_15 Hr 16	31.20	33.38	46.27	73.92	19.77
2041	6	15	17	2041_06_15 Hr 17	35.29	34.88	48.09	79.93	21.06
2041	6	15	18	2041_06_15 Hr 18	42.06	39.00	55.83	90.16	26.33
2041	6	15	19	2041_06_15 Hr 19	49.58	41.89	58.16	99.95	27.91
2041	6	15	20	2041_06_15 Hr 20	49.68	41.97	58.28	100.15	30.34
2041	6	15	21	2041_06_15 Hr 21	49.78	42.06	58.40	100.35	29.06
2041	6	15	22	2041_06_15 Hr 22	49.88	42.14	58.51	100.55	28.81
2041	6	15	23	2041_06_15 Hr 23	49.98	42.23	58.63	100.75	27.91
2041	6	15	24	2041_06_15 Hr 24	48.07	39.47	58.74	100.95	26.87
2041	6	16	1	2041_06_16 Hr 01	43.72	40.14	56.50	91.39	37.20
2041	6	16	2	2041_06_16 Hr 02	43.81	40.22	56.61	91.57	37.06
2041	6	16	3	2041_06_16 Hr 03	43.90	40.30	56.72	91.75	33.01
2041	6	16	4	2041_06_16 Hr 04	43.98	40.38	56.83	91.94	28.77
2041	6	16	5	2041_06_16 Hr 05	44.07	40.46	56.94	92.12	28.77
2041	6	16	6	2041_06_16 Hr 06	37.90	39.35	55.91	91.38	26.25
2041	6	16	7	2041_06_16 Hr 07	31.48	35.62	48.73	77.82	16.35
2041	6	16	8	2041_06_16 Hr 08	32.16	35.67	48.76	77.98	1.90
2041	6	16	9	2041_06_16 Hr 09	31.49	34.67	48.80	78.14	1.90
2041	6	16	10	2041_06_16 Hr 10	31.55	34.74	48.90	78.29	1.90
2041	6	16	11	2041_06_16 Hr 11	31.62	34.81	48.99	78.45	2.30
2041	6	16	12	2041_06_16 Hr 12	31.68	34.88	49.09	78.61	2.30
2041	6	16	13	2041_06_16 Hr 13	31.74	34.95	49.19	78.76	12.37
2041	6	16	14	2041_06_16 Hr 14	31.81	35.02	49.29	78.92	8.26
2041	6	16	15	2041_06_16 Hr 15	31.87	35.09	49.39	79.08	12.37
2041	6	16	16	2041_06_16 Hr 16	31.93	35.16	49.49	79.24	12.37
2041	6	16	17	2041_06_16 Hr 17	32.00	35.39	49.58	79.40	20.10
2041	6	16	18	2041_06_16 Hr 18	43.24	41.54	61.78	97.81	36.28
2041	6	16	19	2041_06_16 Hr 19	57.27	49.66	69.65	119.39	35.91
2041	6	16	20	2041_06_16 Hr 20	57.38	49.76	69.79	119.63	39.05
2041	6	16	21	2041_06_16 Hr 21	57.49	49.86	69.92	119.87	37.73
2041	6	16	22	2041_06_16 Hr 22	57.61	49.96	70.06	120.11	35.11
2041	6	16	23	2041_06_16 Hr 23	57.72	50.05	70.20	120.35	34.59
2041	6	16	24	2041_06_16 Hr 24	56.48	47.39	70.34	120.58	33.61
2041	6	17	1	2041_06_17 Hr 01	47.62	47.39	68.18	109.12	27.99
2041	6	17	2	2041_06_17 Hr 02	47.71	46.41	68.29	109.34	27.03
2041	6	17	3	2041_06_17 Hr 03	47.81	46.41	67.67	109.55	27.58
2041	6	17	4	2041_06_17 Hr 04	46.13	46.41	66.53	109.77	25.69

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2041	6	17	5	2041_06_17 Hr 05	46.19	46.41	66.53	109.99	27.34
2041	6	17	6	2041_06_17 Hr 06	46.27	46.41	67.16	110.21	27.60
2041	6	17	7	2041_06_17 Hr 07	41.29	43.08	60.08	104.05	30.39
2041	6	17	8	2041_06_17 Hr 08	38.49	40.59	57.09	92.71	16.37
2041	6	17	9	2041_06_17 Hr 09	38.57	38.88	57.20	92.89	12.37
2041	6	17	10	2041_06_17 Hr 10	38.64	39.07	57.32	93.08	12.37
2041	6	17	11	2041_06_17 Hr 11	38.72	39.14	57.43	93.26	18.36
2041	6	17	12	2041_06_17 Hr 12	38.80	39.22	57.55	93.45	16.96
2041	6	17	13	2041_06_17 Hr 13	38.87	39.30	57.66	93.64	18.30
2041	6	17	14	2041_06_17 Hr 14	38.95	39.38	57.78	93.82	18.36
2041	6	17	15	2041_06_17 Hr 15	39.03	39.59	57.89	94.01	23.23
2041	6	17	16	2041_06_17 Hr 16	39.11	39.68	58.01	94.20	21.27
2041	6	17	17	2041_06_17 Hr 17	40.76	42.37	60.63	100.48	26.68
2041	6	17	18	2041_06_17 Hr 18	49.04	45.82	66.04	108.09	40.01
2041	6	17	19	2041_06_17 Hr 19	62.42	54.38	76.19	128.79	42.53
2041	6	17	20	2041_06_17 Hr 20	64.84	55.17	76.34	131.35	47.23
2041	6	17	21	2041_06_17 Hr 21	64.97	55.28	76.49	131.61	46.24
2041	6	17	22	2041_06_17 Hr 22	65.10	55.40	76.65	131.87	42.04
2041	6	17	23	2041_06_17 Hr 23	66.84	58.27	79.06	134.06	37.99
2041	6	17	24	2041_06_17 Hr 24	65.62	56.78	79.22	134.32	31.81
2041	6	18	1	2041_06_18 Hr 01	43.56	43.61	64.72	103.84	20.31
2041	6	18	2	2041_06_18 Hr 02	43.65	43.00	63.51	104.04	22.44
2041	6	18	3	2041_06_18 Hr 03	43.73	43.00	63.45	104.25	21.94
2041	6	18	4	2041_06_18 Hr 04	43.82	42.51	62.34	104.46	21.59
2041	6	18	5	2041_06_18 Hr 05	43.90	43.00	62.81	104.67	21.59
2041	6	18	6	2041_06_18 Hr 06	43.03	42.52	62.39	103.69	22.13
2041	6	18	7	2041_06_18 Hr 07	37.97	39.40	55.95	90.47	24.64
2041	6	18	8	2041_06_18 Hr 08	36.59	36.91	55.09	88.22	24.14
2041	6	18	9	2041_06_18 Hr 09	36.66	36.98	55.20	88.40	22.65
2041	6	18	10	2041_06_18 Hr 10	36.74	37.05	55.31	88.57	24.11
2041	6	18	11	2041_06_18 Hr 11	36.81	37.13	55.42	88.75	25.24
2041	6	18	12	2041_06_18 Hr 12	36.89	37.20	55.53	88.93	25.05
2041	6	18	13	2041_06_18 Hr 13	36.96	37.57	55.64	89.11	26.18
2041	6	18	14	2041_06_18 Hr 14	37.08	37.64	55.75	89.28	25.54
2041	6	18	15	2041_06_18 Hr 15	37.15	37.72	55.86	89.46	26.12
2041	6	18	16	2041_06_18 Hr 16	37.23	37.79	55.98	89.64	26.10
2041	6	18	17	2041_06_18 Hr 17	43.53	42.45	59.62	97.12	26.10
2041	6	18	18	2041_06_18 Hr 18	51.54	45.36	66.12	109.32	27.92
2041	6	18	19	2041_06_18 Hr 19	58.94	51.62	68.55	119.62	35.69
2041	6	18	20	2041_06_18 Hr 20	59.07	51.73	68.69	119.85	36.88
2041	6	18	21	2041_06_18 Hr 21	59.19	51.84	68.82	120.09	35.12
2041	6	18	22	2041_06_18 Hr 22	59.31	51.94	68.96	120.33	34.60
2041	6	18	23	2041_06_18 Hr 23	60.88	54.63	71.13	122.33	28.83
2041	6	18	24	2041_06_18 Hr 24	58.06	51.71	71.27	122.57	23.96
2041	6	19	1	2041_06_19 Hr 01	71.96	67.30	93.89	152.63	40.26
2041	6	19	2	2041_06_19 Hr 02	72.10	67.44	94.07	152.93	40.26
2041	6	19	3	2041_06_19 Hr 03	72.25	67.57	94.26	153.24	42.28
2041	6	19	4	2041_06_19 Hr 04	72.39	67.44	94.45	153.54	44.18
2041	6	19	5	2041_06_19 Hr 05	72.51	67.44	94.63	153.85	47.90
2041	6	19	6	2041_06_19 Hr 06	64.47	64.45	91.62	151.45	35.01
2041	6	19	7	2041_06_19 Hr 07	50.68	50.53	80.20	127.61	29.73
2041	6	19	8	2041_06_19 Hr 08	48.19	50.61	78.62	127.40	20.79
2041	6	19	9	2041_06_19 Hr 09	48.28	50.71	78.76	127.65	19.99
2041	6	19	10	2041_06_19 Hr 10	48.38	50.81	78.92	127.91	20.72
2041	6	19	11	2041_06_19 Hr 11	48.48	50.91	79.09	128.16	23.15
2041	6	19	12	2041_06_19 Hr 12	48.57	51.02	79.25	128.42	26.50
2041	6	19	13	2041_06_19 Hr 13	48.67	51.12	79.40	128.67	23.91
2041	6	19	14	2041_06_19 Hr 14	48.77	51.22	79.56	128.93	23.91
2041	6	19	15	2041_06_19 Hr 15	48.87	51.32	79.72	129.19	25.80
2041	6	19	16	2041_06_19 Hr 16	48.96	51.42	79.88	129.45	27.04
2041	6	19	17	2041_06_19 Hr 17	61.94	61.23	81.82	130.18	29.73
2041	6	19	18	2041_06_19 Hr 18	67.24	68.28	93.65	153.16	43.08
2041	6	19	19	2041_06_19 Hr 19	82.83	75.52	101.80	177.79	60.26
2041	6	19	20	2041_06_19 Hr 20	89.35	76.33	102.01	178.15	62.30
2041	6	19	21	2041_06_19 Hr 21	89.53	76.48	102.21	178.50	58.97
2041	6	19	22	2041_06_19 Hr 22	89.71	76.64	102.42	178.86	61.76
2041	6	19	23	2041_06_19 Hr 23	92.10	80.61	105.64	181.82	54.96
2041	6	19	24	2041_06_19 Hr 24	90.24	80.52	105.85	182.18	45.31
2041	6	20	1	2041_06_20 Hr 01	55.56	56.51	77.41	124.81	38.47
2041	6	20	2	2041_06_20 Hr 02	55.67	56.62	77.56	125.06	35.77
2041	6	20	3	2041_06_20 Hr 03	55.78	56.73	77.71	125.31	35.37
2041	6	20	4	2041_06_20 Hr 04	55.89	56.62	77.71	125.56	34.19
2041	6	20	5	2041_06_20 Hr 05	55.73	56.62	77.86	125.81	38.09
2041	6	20	6	2041_06_20 Hr 06	52.34	55.20	77.56	126.07	38.06
2041	6	20	7	2041_06_20 Hr 07	42.38	40.83	64.62	105.83	20.54
2041	6	20	8	2041_06_20 Hr 08	41.43	40.91	64.82	106.04	16.37
2041	6	20	9	2041_06_20 Hr 09	41.51	40.99	64.95	106.25	15.07
2041	6	20	10	2041_06_20 Hr 10	41.60	41.07	65.08	106.47	14.31
2041	6	20	11	2041_06_20 Hr 11	41.68	41.15	65.21	106.68	17.45
2041	6	20	12	2041_06_20 Hr 12	41.76	41.24	65.34	106.89	19.47
2041	6	20	13	2041_06_20 Hr 13	41.85	41.32	65.47	107.11	20.61
2041	6	20	14	2041_06_20 Hr 14	41.93	41.40	65.60	107.32	20.61
2041	6	20	15	2041_06_20 Hr 15	42.01	41.48	65.73	107.53	21.37
2041	6	20	16	2041_06_20 Hr 16	42.10	42.22	65.86	107.75	18.71
2041	6	20	17	2041_06_20 Hr 17	47.49	50.68	65.99	109.23	24.02
2041	6	20	18	2041_06_20 Hr 18	62.02	57.20	80.39	131.11	42.69
2041	6	20	19	2041_06_20 Hr 19	73.98	65.29	87.77	151.23	45.95
2041	6	20	20	2041_06_20 Hr 20	75.87	65.82	87.94	151.54	54.89
2041	6	20	21	2041_06_20 Hr 21	76.02	65.95	88.12	151.84	55.07
2041	6	20	22	2041_06_20 Hr 22	76.18	66.08	88.29	152.14	53.80
2041	6	20	23	2041_06_20 Hr 23	78.21	69.51	91.07	154.66	43.36

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2041	6	20	24	2041_06_20 Hr 24	78.37	68.54	90.68	154.96	34.21
2041	6	21	1	2041_06_21 Hr 01	61.00	59.92	81.72	132.16	32.88
2041	6	21	2	2041_06_21 Hr 02	61.12	60.04	81.88	132.42	37.42
2041	6	21	3	2041_06_21 Hr 03	61.24	60.16	82.05	132.69	40.11
2041	6	21	4	2041_06_21 Hr 04	61.35	60.16	82.21	132.95	39.06
2041	6	21	5	2041_06_21 Hr 05	59.75	60.16	82.36	133.22	39.12
2041	6	21	6	2041_06_21 Hr 06	51.62	58.37	82.51	131.22	38.39
2041	6	21	7	2041_06_21 Hr 07	43.59	43.10	68.55	112.42	30.37
2041	6	21	8	2041_06_21 Hr 08	42.91	43.17	68.43	110.38	9.84
2041	6	21	9	2041_06_21 Hr 09	42.99	43.25	68.56	110.60	6.36
2041	6	21	10	2041_06_21 Hr 10	43.08	43.34	68.70	110.82	13.63
2041	6	21	11	2041_06_21 Hr 11	43.17	43.43	68.84	111.04	13.63
2041	6	21	12	2041_06_21 Hr 12	43.25	43.51	68.98	111.26	24.51
2041	6	21	13	2041_06_21 Hr 13	43.37	43.61	69.12	111.48	23.23
2041	6	21	14	2041_06_21 Hr 14	43.49	43.70	69.25	111.71	25.77
2041	6	21	15	2041_06_21 Hr 15	43.57	43.81	69.39	111.93	24.92
2041	6	21	16	2041_06_21 Hr 16	43.69	47.26	69.53	112.15	24.03
2041	6	21	17	2041_06_21 Hr 17	51.65	57.92	75.31	124.99	35.34
2041	6	21	18	2041_06_21 Hr 18	72.95	64.38	86.56	145.04	50.28
2041	6	21	19	2041_06_21 Hr 19	80.46	70.56	95.12	166.49	54.15
2041	6	21	20	2041_06_21 Hr 20	82.12	70.73	96.15	166.83	61.36
2041	6	21	21	2041_06_21 Hr 21	82.28	70.87	96.34	167.16	51.58
2041	6	21	22	2041_06_21 Hr 22	82.45	71.01	96.53	167.49	49.84
2041	6	21	23	2041_06_21 Hr 23	84.65	74.70	99.57	170.26	46.48
2041	6	21	24	2041_06_21 Hr 24	84.65	71.48	97.91	170.59	40.11
2041	6	22	1	2041_06_22 Hr 01	81.14	85.07	118.81	192.11	54.04
2041	6	22	2	2041_06_22 Hr 02	81.30	81.20	119.05	192.49	48.69
2041	6	22	3	2041_06_22 Hr 03	81.47	80.95	119.28	192.87	48.22
2041	6	22	4	2041_06_22 Hr 04	81.63	79.95	119.52	193.26	44.18
2041	6	22	5	2041_06_22 Hr 05	81.79	79.95	119.75	193.65	44.55
2041	6	22	6	2041_06_22 Hr 06	77.39	78.40	114.24	185.77	43.29
2041	6	22	7	2041_06_22 Hr 07	69.80	74.21	102.43	165.26	44.69
2041	6	22	8	2041_06_22 Hr 08	69.94	73.95	102.41	165.59	37.14
2041	6	22	9	2041_06_22 Hr 09	70.08	74.09	102.62	165.92	26.43
2041	6	22	10	2041_06_22 Hr 10	70.22	74.24	102.82	166.25	26.16
2041	6	22	11	2041_06_22 Hr 11	70.36	75.00	103.12	166.59	28.61
2041	6	22	12	2041_06_22 Hr 12	70.65	75.15	103.44	166.92	34.00
2041	6	22	13	2041_06_22 Hr 13	70.65	75.30	103.65	167.25	33.43
2041	6	22	14	2041_06_22 Hr 14	70.79	75.39	103.65	167.59	37.14
2041	6	22	15	2041_06_22 Hr 15	70.93	74.99	103.86	167.92	37.96
2041	6	22	16	2041_06_22 Hr 16	71.07	75.74	104.26	168.26	37.96
2041	6	22	17	2041_06_22 Hr 17	81.03	78.70	107.95	181.48	40.19
2041	6	22	18	2041_06_22 Hr 18	94.61	87.49	124.52	198.99	46.75
2041	6	22	19	2041_06_22 Hr 19	108.92	94.14	131.51	222.46	56.46
2041	6	22	20	2041_06_22 Hr 20	109.14	94.33	131.77	222.90	67.83
2041	6	22	21	2041_06_22 Hr 21	109.36	94.51	132.04	223.35	67.83
2041	6	22	22	2041_06_22 Hr 22	109.58	94.70	132.30	223.80	64.47
2041	6	22	23	2041_06_22 Hr 23	109.74	94.89	132.56	224.24	63.13
2041	6	22	24	2041_06_22 Hr 24	109.36	89.93	132.81	224.68	55.60
2041	6	23	1	2041_06_23 Hr 01	43.75	40.70	57.02	91.90	34.43
2041	6	23	2	2041_06_23 Hr 02	43.84	40.78	57.14	92.09	32.93
2041	6	23	3	2041_06_23 Hr 03	43.92	40.86	57.25	92.27	36.87
2041	6	23	4	2041_06_23 Hr 04	44.01	40.94	57.37	92.45	35.74
2041	6	23	5	2041_06_23 Hr 05	44.10	41.02	57.48	92.64	34.29
2041	6	23	6	2041_06_23 Hr 06	40.26	39.78	57.59	91.40	27.41
2041	6	23	7	2041_06_23 Hr 07	31.84	35.98	49.65	77.84	19.09
2041	6	23	8	2041_06_23 Hr 08	30.30	34.78	49.17	78.00	2.99
2041	6	23	9	2041_06_23 Hr 09	30.36	34.80	49.25	78.15	2.99
2041	6	23	10	2041_06_23 Hr 10	30.42	34.80	49.35	78.31	3.45
2041	6	23	11	2041_06_23 Hr 11	30.48	34.96	49.45	78.47	8.58
2041	6	23	12	2041_06_23 Hr 12	30.54	35.05	49.55	78.62	3.45
2041	6	23	13	2041_06_23 Hr 13	30.60	35.12	49.65	78.78	2.99
2041	6	23	14	2041_06_23 Hr 14	30.67	35.19	49.75	78.94	3.45
2041	6	23	15	2041_06_23 Hr 15	30.73	35.26	49.85	79.10	8.10
2041	6	23	16	2041_06_23 Hr 16	30.79	35.33	49.94	79.26	11.06
2041	6	23	17	2041_06_23 Hr 17	32.55	37.97	50.04	79.41	13.40
2041	6	23	18	2041_06_23 Hr 18	44.59	43.65	61.17	96.60	27.67
2041	6	23	19	2041_06_23 Hr 19	58.37	47.91	67.39	114.10	33.55
2041	6	23	20	2041_06_23 Hr 20	58.49	48.01	68.45	120.42	37.43
2041	6	23	21	2041_06_23 Hr 21	58.61	48.10	68.59	120.66	40.05
2041	6	23	22	2041_06_23 Hr 22	58.73	48.20	68.72	120.90	38.43
2041	6	23	23	2041_06_23 Hr 23	58.84	48.30	68.85	121.14	38.57
2041	6	23	24	2041_06_23 Hr 24	57.22	47.67	68.99	121.36	38.57
2041	6	24	1	2041_06_24 Hr 01	53.64	54.27	77.46	122.54	32.21
2041	6	24	2	2041_06_24 Hr 02	53.69	54.27	77.62	122.79	30.39
2041	6	24	3	2041_06_24 Hr 03	52.66	54.27	77.77	123.04	30.30
2041	6	24	4	2041_06_24 Hr 04	52.50	54.27	77.89	123.28	30.30
2041	6	24	5	2041_06_24 Hr 05	52.60	54.27	78.02	123.53	31.00
2041	6	24	6	2041_06_24 Hr 06	54.12	54.27	78.02	123.77	31.34
2041	6	24	7	2041_06_24 Hr 07	50.02	50.31	71.10	121.41	34.30
2041	6	24	8	2041_06_24 Hr 08	46.80	47.89	64.94	104.11	18.32
2041	6	24	9	2041_06_24 Hr 09	43.99	44.77	64.99	104.32	15.46
2041	6	24	10	2041_06_24 Hr 10	44.08	44.86	65.12	104.53	15.28
2041	6	24	11	2041_06_24 Hr 11	44.16	44.95	65.25	104.74	18.23
2041	6	24	12	2041_06_24 Hr 12	44.25	45.04	65.38	104.95	18.37
2041	6	24	13	2041_06_24 Hr 13	44.34	45.13	65.51	105.16	23.91
2041	6	24	14	2041_06_24 Hr 14	44.41	45.22	65.64	105.37	23.53
2041	6	24	15	2041_06_24 Hr 15	44.52	45.33	65.78	105.58	28.34
2041	6	24	16	2041_06_24 Hr 16	45.00	45.43	65.91	105.79	27.78
2041	6	24	17	2041_06_24 Hr 17	51.48	50.82	73.75	121.04	29.65
2041	6	24	18	2041_06_24 Hr 18	62.21	55.88	80.12	133.09	41.71

REDACTED

2041	6	24	19	2041_06_24 Hr 19	75.32	65.34	91.94	154.17	52.55
2041	6	24	20	2041_06_24 Hr 20	79.11	67.24	94.79	169.21	54.47
2041	6	24	21	2041_06_24 Hr 21	79.26	67.37	94.98	169.55	53.09
2041	6	24	22	2041_06_24 Hr 22	79.42	67.51	95.17	169.89	53.53
2041	6	24	23	2041_06_24 Hr 23	81.54	71.01	98.16	172.70	48.37
2041	6	24	24	2041_06_24 Hr 24	77.72	67.33	97.97	173.03	41.82
2041	6	25	1	2041_06_25 Hr 01	41.54	39.95	59.16	94.89	20.72
2041	6	25	2	2041_06_25 Hr 02	41.62	38.78	59.28	95.08	17.53
2041	6	25	3	2041_06_25 Hr 03	41.70	38.30	59.03	95.27	17.24
2041	6	25	4	2041_06_25 Hr 04	41.72	38.30	59.03	95.46	17.25
2041	6	25	5	2041_06_25 Hr 05	41.72	38.30	59.03	95.65	17.18
2041	6	25	6	2041_06_25 Hr 06	40.64	39.01	58.25	92.76	17.25
2041	6	25	7	2041_06_25 Hr 07	36.15	35.87	52.77	82.87	17.30
2041	6	25	8	2041_06_25 Hr 08	34.94	35.25	50.48	80.62	19.44
2041	6	25	9	2041_06_25 Hr 09	35.01	35.33	50.58	80.78	18.52
2041	6	25	10	2041_06_25 Hr 10	35.08	35.38	50.69	80.94	22.93
2041	6	25	11	2041_06_25 Hr 11	35.15	35.49	50.79	81.11	22.51
2041	6	25	12	2041_06_25 Hr 12	35.22	35.56	50.89	81.27	22.51
2041	6	25	13	2041_06_25 Hr 13	35.29	35.65	50.99	81.43	23.06
2041	6	25	14	2041_06_25 Hr 14	36.00	35.74	52.39	81.60	23.61
2041	6	25	15	2041_06_25 Hr 15	36.23	36.78	51.20	82.39	23.89
2041	6	25	16	2041_06_25 Hr 16	35.51	36.81	51.30	81.92	24.34
2041	6	25	17	2041_06_25 Hr 17	43.34	41.56	57.68	92.06	24.38
2041	6	25	18	2041_06_25 Hr 18	50.89	48.00	67.03	114.69	36.01
2041	6	25	19	2041_06_25 Hr 19	58.86	53.87	73.65	130.23	42.00
2041	6	25	20	2041_06_25 Hr 20	58.98	53.98	73.80	130.49	41.03
2041	6	25	21	2041_06_25 Hr 21	59.10	54.08	73.95	130.75	39.84
2041	6	25	22	2041_06_25 Hr 22	59.22	54.19	74.10	131.01	39.27
2041	6	25	23	2041_06_25 Hr 23	60.80	57.00	76.43	133.18	36.08
2041	6	25	24	2041_06_25 Hr 24	57.89	52.22	75.13	133.45	28.35
2041	6	26	1	2041_06_26 Hr 01	43.27	39.85	58.08	91.86	27.84
2041	6	26	2	2041_06_26 Hr 02	41.88	39.70	58.20	92.04	26.86
2041	6	26	3	2041_06_26 Hr 03	41.97	39.77	58.31	92.22	26.61
2041	6	26	4	2041_06_26 Hr 04	41.86	38.99	58.43	92.41	26.62
2041	6	26	5	2041_06_26 Hr 05	41.86	38.92	58.55	92.59	26.65
2041	6	26	6	2041_06_26 Hr 06	38.91	38.19	52.56	87.89	21.90
2041	6	26	7	2041_06_26 Hr 07	32.42	32.47	48.53	77.58	16.24
2041	6	26	8	2041_06_26 Hr 08	31.45	32.53	48.63	77.70	14.20
2041	6	26	9	2041_06_26 Hr 09	31.52	32.60	48.73	77.85	14.82
2041	6	26	10	2041_06_26 Hr 10	31.58	32.66	48.83	78.01	14.82
2041	6	26	11	2041_06_26 Hr 11	31.64	32.73	48.92	78.16	14.82
2041	6	26	12	2041_06_26 Hr 12	31.70	32.95	49.02	78.32	14.82
2041	6	26	13	2041_06_26 Hr 13	31.77	32.86	49.12	78.48	14.82
2041	6	26	14	2041_06_26 Hr 14	31.83	32.93	49.22	78.63	14.82
2041	6	26	15	2041_06_26 Hr 15	31.90	32.99	49.32	78.79	14.96
2041	6	26	16	2041_06_26 Hr 16	31.96	34.28	49.42	78.95	15.13
2041	6	26	17	2041_06_26 Hr 17	39.43	38.13	52.97	82.40	25.38
2041	6	26	18	2041_06_26 Hr 18	47.11	42.94	62.36	96.90	31.24
2041	6	26	19	2041_06_26 Hr 19	54.54	51.76	68.91	123.49	36.36
2041	6	26	20	2041_06_26 Hr 20	58.56	51.86	69.05	125.07	39.79
2041	6	26	21	2041_06_26 Hr 21	58.67	51.97	69.19	125.32	39.01
2041	6	26	22	2041_06_26 Hr 22	58.79	52.07	69.33	125.57	37.02
2041	6	26	23	2041_06_26 Hr 23	60.36	53.86	71.49	127.65	34.02
2041	6	26	24	2041_06_26 Hr 24	56.77	50.08	70.54	126.17	28.69
2041	6	27	1	2041_06_27 Hr 01	45.00	42.02	58.97	92.35	29.90
2041	6	27	2	2041_06_27 Hr 02	44.82	41.79	59.08	92.54	27.79
2041	6	27	3	2041_06_27 Hr 03	44.91	41.34	59.20	92.72	27.07
2041	6	27	4	2041_06_27 Hr 04	45.00	41.34	59.32	92.91	27.14
2041	6	27	5	2041_06_27 Hr 05	44.30	41.34	59.41	93.10	27.14
2041	6	27	6	2041_06_27 Hr 06	39.34	39.08	56.50	93.28	22.17
2041	6	27	7	2041_06_27 Hr 07	32.55	33.93	49.28	78.31	17.89
2041	6	27	8	2041_06_27 Hr 08	32.62	34.00	49.38	78.47	17.71
2041	6	27	9	2041_06_27 Hr 09	32.68	34.07	49.47	78.62	17.71
2041	6	27	10	2041_06_27 Hr 10	32.75	34.14	49.57	78.78	17.71
2041	6	27	11	2041_06_27 Hr 11	32.81	34.20	49.67	78.94	16.19
2041	6	27	12	2041_06_27 Hr 12	32.88	34.27	49.77	79.10	16.19
2041	6	27	13	2041_06_27 Hr 13	32.94	34.34	49.87	79.25	16.19
2041	6	27	14	2041_06_27 Hr 14	33.01	34.41	49.97	79.41	16.19
2041	6	27	15	2041_06_27 Hr 15	33.07	34.48	50.07	79.57	16.19
2041	6	27	16	2041_06_27 Hr 16	33.14	34.55	50.17	79.73	16.23
2041	6	27	17	2041_06_27 Hr 17	37.41	36.80	53.47	84.10	19.40
2041	6	27	18	2041_06_27 Hr 18	47.40	44.58	63.34	101.73	34.34
2041	6	27	19	2041_06_27 Hr 19	58.00	51.57	72.04	127.89	36.13
2041	6	27	20	2041_06_27 Hr 20	58.47	51.68	72.18	131.46	40.58
2041	6	27	21	2041_06_27 Hr 21	58.59	51.78	72.33	131.73	38.92
2041	6	27	22	2041_06_27 Hr 22	58.71	51.88	72.47	131.99	36.51
2041	6	27	23	2041_06_27 Hr 23	60.27	54.57	74.75	134.17	32.18
2041	6	27	24	2041_06_27 Hr 24	57.48	50.23	73.41	133.38	25.67
2041	6	28	1	2041_06_28 Hr 01	55.85	51.85	71.19	116.73	40.08
2041	6	28	2	2041_06_28 Hr 02	55.96	51.95	71.34	116.96	37.47
2041	6	28	3	2041_06_28 Hr 03	56.07	52.05	71.48	117.20	36.41
2041	6	28	4	2041_06_28 Hr 04	56.18	51.96	71.62	117.43	33.74
2041	6	28	5	2041_06_28 Hr 05	56.28	51.88	71.77	117.66	37.47
2041	6	28	6	2041_06_28 Hr 06	46.78	49.30	71.91	114.36	33.68
2041	6	28	7	2041_06_28 Hr 07	38.90	40.00	60.31	100.05	25.31
2041	6	28	8	2041_06_28 Hr 08	37.41	40.08	59.61	96.14	15.44
2041	6	28	9	2041_06_28 Hr 09	37.49	40.16	59.73	96.33	12.71
2041	6	28	10	2041_06_28 Hr 10	37.56	40.24	59.85	96.52	15.47
2041	6	28	11	2041_06_28 Hr 11	37.64	40.32	59.97	96.71	15.44
2041	6	28	12	2041_06_28 Hr 12	37.71	40.40	60.09	96.91	17.50
2041	6	28	13	2041_06_28 Hr 13	37.79	40.48	60.21	97.10	17.50

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2041	6	28	14	2041_06_28 Hr 14	37.86	40.56	60.33	97.30	18.39
2041	6	28	15	2041_06_28 Hr 15	37.94	40.64	60.45	97.49	16.93
2041	6	28	16	2041_06_28 Hr 16	38.02	40.72	60.57	97.69	18.02
2041	6	28	17	2041_06_28 Hr 17	45.80	48.87	65.25	106.38	30.55
2041	6	28	18	2041_06_28 Hr 18	62.79	56.60	74.96	125.09	43.13
2041	6	28	19	2041_06_28 Hr 19	71.76	62.37	83.01	148.71	45.72
2041	6	28	20	2041_06_28 Hr 20	72.85	62.49	90.06	152.63	45.72
2041	6	28	21	2041_06_28 Hr 21	72.99	62.62	90.24	152.94	45.72
2041	6	28	22	2041_06_28 Hr 22	73.14	62.73	90.42	153.24	42.73
2041	6	28	23	2041_06_28 Hr 23	75.06	65.53	93.23	155.78	37.37
2041	6	28	24	2041_06_28 Hr 24	69.65	60.22	88.05	156.05	35.87
2041	6	29	1	2041_06_29 Hr 01	37.59	38.19	54.69	88.88	22.86
2041	6	29	2	2041_06_29 Hr 02	37.66	37.83	54.80	89.06	22.86
2041	6	29	3	2041_06_29 Hr 03	37.74	37.25	54.91	89.24	22.79
2041	6	29	4	2041_06_29 Hr 04	37.81	36.81	55.02	89.41	19.64
2041	6	29	5	2041_06_29 Hr 05	37.89	36.81	54.32	89.59	20.57
2041	6	29	6	2041_06_29 Hr 06	36.43	36.63	52.41	88.99	20.57
2041	6	29	7	2041_06_29 Hr 07	32.33	33.50	47.04	76.46	20.26
2041	6	29	8	2041_06_29 Hr 08	32.40	33.05	47.14	76.61	18.06
2041	6	29	9	2041_06_29 Hr 09	32.46	33.12	47.23	76.77	14.01
2041	6	29	10	2041_06_29 Hr 10	32.53	33.18	47.33	76.92	13.82
2041	6	29	11	2041_06_29 Hr 11	32.59	34.69	47.42	77.07	17.21
2041	6	29	12	2041_06_29 Hr 12	33.79	35.88	47.52	77.23	17.27
2041	6	29	13	2041_06_29 Hr 13	33.86	36.79	48.38	77.38	17.15
2041	6	29	14	2041_06_29 Hr 14	33.79	36.20	47.71	77.54	17.64
2041	6	29	15	2041_06_29 Hr 15	33.41	34.69	47.80	77.69	20.97
2041	6	29	16	2041_06_29 Hr 16	35.32	36.34	49.05	77.85	21.26
2041	6	29	17	2041_06_29 Hr 17	38.28	38.38	53.56	83.59	22.25
2041	6	29	18	2041_06_29 Hr 18	45.02	43.64	59.60	92.32	19.79
2041	6	29	19	2041_06_29 Hr 19	52.60	45.93	65.28	109.82	27.20
2041	6	29	20	2041_06_29 Hr 20	52.71	46.03	65.41	110.52	28.16
2041	6	29	21	2041_06_29 Hr 21	52.81	46.12	65.54	110.74	29.56
2041	6	29	22	2041_06_29 Hr 22	52.92	46.21	65.67	110.96	28.78
2041	6	29	23	2041_06_29 Hr 23	52.98	46.30	65.80	111.18	28.78
2041	6	29	24	2041_06_29 Hr 24	50.94	44.56	65.80	111.38	23.50
2041	6	30	1	2041_06_30 Hr 01	43.00	41.46	58.95	93.89	40.88
2041	6	30	2	2041_06_30 Hr 02	43.09	41.54	59.07	94.08	43.45
2041	6	30	3	2041_06_30 Hr 03	43.17	41.62	59.19	94.27	42.91
2041	6	30	4	2041_06_30 Hr 04	43.26	41.46	59.30	94.46	39.70
2041	6	30	5	2041_06_30 Hr 05	43.35	41.15	59.42	94.65	40.67
2041	6	30	6	2041_06_30 Hr 06	39.39	39.62	59.53	89.22	36.45
2041	6	30	7	2041_06_30 Hr 07	32.25	36.19	51.43	75.99	10.16
2041	6	30	8	2041_06_30 Hr 08	32.31	36.25	50.65	76.14	4.31
2041	6	30	9	2041_06_30 Hr 09	32.37	35.81	50.73	76.30	3.72
2041	6	30	10	2041_06_30 Hr 10	32.44	35.88	51.02	76.45	5.68
2041	6	30	11	2041_06_30 Hr 11	32.50	35.95	51.12	76.60	3.23
2041	6	30	12	2041_06_30 Hr 12	32.57	36.02	51.22	76.75	3.23
2041	6	30	13	2041_06_30 Hr 13	32.63	36.09	51.32	76.91	3.23
2041	6	30	14	2041_06_30 Hr 14	32.70	36.17	51.43	77.06	3.23
2041	6	30	15	2041_06_30 Hr 15	32.76	36.24	51.53	77.22	13.09
2041	6	30	16	2041_06_30 Hr 16	32.83	36.31	51.63	77.37	13.09
2041	6	30	17	2041_06_30 Hr 17	37.45	38.97	51.74	77.52	17.31
2041	6	30	18	2041_06_30 Hr 18	51.04	45.33	61.72	97.94	26.20
2041	6	30	19	2041_06_30 Hr 19	60.72	54.14	75.79	130.14	36.23
2041	6	30	20	2041_06_30 Hr 20	69.40	59.21	80.59	151.03	36.43
2041	6	30	21	2041_06_30 Hr 21	66.51	59.18	79.61	150.33	40.59
2041	6	30	22	2041_06_30 Hr 22	69.65	59.18	79.61	153.78	37.22
2041	6	30	23	2041_06_30 Hr 23	64.97	54.44	79.07	149.74	36.36
2041	6	30	24	2041_06_30 Hr 24	60.68	52.05	77.77	145.53	34.26
2041	7	1	1	2041_07_01 Hr 01	53.96	48.76	69.40	121.33	46.94
2041	7	1	2	2041_07_01 Hr 02	53.09	48.83	69.53	121.58	55.79
2041	7	1	3	2041_07_01 Hr 03	53.09	47.85	69.67	121.82	44.63
2041	7	1	4	2041_07_01 Hr 04	53.20	47.37	69.80	122.06	44.04
2041	7	1	5	2041_07_01 Hr 05	53.31	47.46	69.93	122.31	45.18
2041	7	1	6	2041_07_01 Hr 06	53.28	47.20	69.88	122.55	47.96
2041	7	1	7	2041_07_01 Hr 07	45.38	45.71	61.15	115.49	31.34
2041	7	1	8	2041_07_01 Hr 08	45.47	42.02	59.82	104.59	37.71
2041	7	1	9	2041_07_01 Hr 09	45.56	42.11	59.94	104.79	39.01
2041	7	1	10	2041_07_01 Hr 10	45.65	42.20	60.06	105.00	34.67
2041	7	1	11	2041_07_01 Hr 11	45.74	43.02	60.18	105.21	33.26
2041	7	1	12	2041_07_01 Hr 12	45.83	43.71	60.53	105.42	33.21
2041	7	1	13	2041_07_01 Hr 13	45.92	43.79	60.91	105.64	34.91
2041	7	1	14	2041_07_01 Hr 14	46.02	43.74	60.79	105.85	32.70
2041	7	1	15	2041_07_01 Hr 15	46.11	44.49	60.91	106.06	29.70
2041	7	1	16	2041_07_01 Hr 16	47.56	47.20	61.84	106.27	34.55
2041	7	1	17	2041_07_01 Hr 17	50.11	49.24	66.65	114.19	33.10
2041	7	1	18	2041_07_01 Hr 18	57.60	55.12	71.80	125.34	38.63
2041	7	1	19	2041_07_01 Hr 19	64.49	56.10	73.43	131.42	38.12
2041	7	1	20	2041_07_01 Hr 20	64.62	56.22	73.58	131.68	40.72
2041	7	1	21	2041_07_01 Hr 21	64.75	56.32	73.73	131.94	37.83
2041	7	1	22	2041_07_01 Hr 22	64.87	56.43	73.87	132.21	36.70
2041	7	1	23	2041_07_01 Hr 23	65.00	56.55	74.02	132.47	39.80
2041	7	1	24	2041_07_01 Hr 24	65.13	56.11	74.17	132.74	34.19
2041	7	2	1	2041_07_02 Hr 01	55.57	46.82	63.32	111.66	36.93
2041	7	2	2	2041_07_02 Hr 02	50.49	44.40	61.55	111.88	38.77
2041	7	2	3	2041_07_02 Hr 03	50.49	43.32	60.69	112.10	38.77
2041	7	2	4	2041_07_02 Hr 04	50.49	43.32	60.52	112.33	38.77
2041	7	2	5	2041_07_02 Hr 05	50.49	43.32	60.52	112.55	38.77
2041	7	2	6	2041_07_02 Hr 06	46.72	42.38	60.10	112.78	35.71
2041	7	2	7	2041_07_02 Hr 07	35.73	36.21	51.22	87.31	25.18
2041	7	2	8	2041_07_02 Hr 08	35.27	35.54	51.18	84.62	26.98

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2041	7	2	9	2041_07_02 Hr 09	35.35	35.61	51.28	84.79	25.33
2041	7	2	10	2041_07_02 Hr 10	35.42	35.68	51.38	84.96	25.41
2041	7	2	11	2041_07_02 Hr 11	35.49	35.75	51.49	85.13	23.03
2041	7	2	12	2041_07_02 Hr 12	35.56	35.82	51.59	85.30	23.03
2041	7	2	13	2041_07_02 Hr 13	35.63	35.89	51.69	85.47	23.29
2041	7	2	14	2041_07_02 Hr 14	35.70	35.96	51.80	85.64	23.33
2041	7	2	15	2041_07_02 Hr 15	35.77	36.04	51.90	85.82	25.33
2041	7	2	16	2041_07_02 Hr 16	35.84	36.11	52.00	85.99	25.99
2041	7	2	17	2041_07_02 Hr 17	43.03	42.10	56.58	89.45	39.73
2041	7	2	18	2041_07_02 Hr 18	49.98	44.54	61.10	105.17	38.49
2041	7	2	19	2041_07_02 Hr 19	54.66	46.24	61.55	110.51	41.02
2041	7	2	20	2041_07_02 Hr 20	54.77	46.33	61.67	110.73	44.98
2041	7	2	21	2041_07_02 Hr 21	54.88	46.43	61.79	110.95	42.01
2041	7	2	22	2041_07_02 Hr 22	54.99	46.52	61.92	111.18	40.61
2041	7	2	23	2041_07_02 Hr 23	60.38	51.27	67.31	122.81	43.74
2041	7	2	24	2041_07_02 Hr 24	60.50	50.43	67.45	123.06	40.13
2041	7	3	1	2041_07_03 Hr 01	110.55	94.59	127.14	224.96	82.51
2041	7	3	2	2041_07_03 Hr 02	101.56	91.06	125.47	225.41	81.88
2041	7	3	3	2041_07_03 Hr 03	101.44	86.85	124.64	225.86	82.30
2041	7	3	4	2041_07_03 Hr 04	99.92	86.40	124.64	226.31	79.02
2041	7	3	5	2041_07_03 Hr 05	99.92	86.57	124.64	226.76	83.37
2041	7	3	6	2041_07_03 Hr 06	88.31	86.02	120.23	214.32	66.21
2041	7	3	7	2041_07_03 Hr 07	73.28	71.97	104.42	175.54	42.58
2041	7	3	8	2041_07_03 Hr 08	71.32	72.12	104.62	173.47	48.34
2041	7	3	9	2041_07_03 Hr 09	73.41	72.26	104.83	173.82	43.74
2041	7	3	10	2041_07_03 Hr 10	73.64	72.44	105.04	174.17	44.98
2041	7	3	11	2041_07_03 Hr 11	73.79	72.58	105.25	174.52	41.41
2041	7	3	12	2041_07_03 Hr 12	73.94	72.73	105.46	174.86	40.90
2041	7	3	13	2041_07_03 Hr 13	74.08	72.88	105.67	175.21	42.40
2041	7	3	14	2041_07_03 Hr 14	74.23	73.02	105.89	175.56	40.90
2041	7	3	15	2041_07_03 Hr 15	74.38	73.20	106.10	175.92	45.81
2041	7	3	16	2041_07_03 Hr 16	74.64	74.76	106.31	176.27	48.34
2041	7	3	17	2041_07_03 Hr 17	86.38	84.07	109.85	179.08	71.74
2041	7	3	18	2041_07_03 Hr 18	107.45	94.97	125.57	217.37	93.58
2041	7	3	19	2041_07_03 Hr 19	111.69	95.23	125.82	228.53	100.28
2041	7	3	20	2041_07_03 Hr 20	111.92	95.42	126.07	228.99	101.96
2041	7	3	21	2041_07_03 Hr 21	112.14	95.61	126.33	229.45	87.93
2041	7	3	22	2041_07_03 Hr 22	112.37	95.80	126.58	229.91	86.37
2041	7	3	23	2041_07_03 Hr 23	123.37	105.59	137.61	253.97	103.00
2041	7	3	24	2041_07_03 Hr 24	122.89	103.63	137.88	254.48	83.63
2041	7	4	1	2041_07_04 Hr 01	106.10	91.75	124.66	222.86	61.39
2041	7	4	2	2041_07_04 Hr 02	97.61	84.55	122.61	223.31	57.16
2041	7	4	3	2041_07_04 Hr 03	94.43	83.13	118.48	223.75	63.59
2041	7	4	4	2041_07_04 Hr 04	94.43	83.13	117.02	224.20	65.35
2041	7	4	5	2041_07_04 Hr 05	93.53	83.13	117.26	224.65	66.14
2041	7	4	6	2041_07_04 Hr 06	90.63	80.98	117.44	207.95	66.14
2041	7	4	7	2041_07_04 Hr 07	74.19	73.39	105.26	173.90	50.34
2041	7	4	8	2041_07_04 Hr 08	74.34	73.50	105.47	174.25	50.34
2041	7	4	9	2041_07_04 Hr 09	74.39	73.68	105.68	174.56	63.16
2041	7	4	10	2041_07_04 Hr 10	74.64	73.83	105.89	174.95	61.30
2041	7	4	11	2041_07_04 Hr 11	74.78	73.98	106.10	175.30	58.61
2041	7	4	12	2041_07_04 Hr 12	74.93	74.12	106.32	175.65	61.61
2041	7	4	13	2041_07_04 Hr 13	75.08	74.31	106.53	176.00	60.46
2041	7	4	14	2041_07_04 Hr 14	79.28	75.04	106.74	176.35	60.21
2041	7	4	15	2041_07_04 Hr 15	75.38	75.49	106.95	176.70	62.12
2041	7	4	16	2041_07_04 Hr 16	79.65	78.18	107.17	177.06	68.70
2041	7	4	17	2041_07_04 Hr 17	93.00	84.72	109.33	177.41	67.38
2041	7	4	18	2041_07_04 Hr 18	100.86	90.80	122.33	208.79	77.39
2041	7	4	19	2041_07_04 Hr 19	111.22	95.97	128.45	230.04	83.72
2041	7	4	20	2041_07_04 Hr 20	111.45	96.16	128.71	230.50	90.33
2041	7	4	21	2041_07_04 Hr 21	111.68	96.35	128.96	230.96	85.90
2041	7	4	22	2041_07_04 Hr 22	111.90	96.55	129.22	231.43	83.05
2041	7	4	23	2041_07_04 Hr 23	122.86	106.41	140.48	255.65	85.01
2041	7	4	24	2041_07_04 Hr 24	123.01	103.90	140.76	256.16	82.79
2041	7	5	1	2041_07_05 Hr 01	103.57	86.57	113.42	203.68	87.81
2041	7	5	2	2041_07_05 Hr 02	102.65	86.57	113.64	204.09	87.15
2041	7	5	3	2041_07_05 Hr 03	98.33	84.56	113.87	204.50	82.19
2041	7	5	4	2041_07_05 Hr 04	95.36	82.59	114.10	204.91	87.89
2041	7	5	5	2041_07_05 Hr 05	95.55	81.78	114.33	205.32	94.96
2041	7	5	6	2041_07_05 Hr 06	89.45	78.51	112.01	198.75	87.06
2041	7	5	7	2041_07_05 Hr 07	65.17	61.89	89.93	158.94	50.96
2041	7	5	8	2041_07_05 Hr 08	60.42	60.70	90.11	149.10	37.23
2041	7	5	9	2041_07_05 Hr 09	60.54	60.93	90.29	149.39	37.23
2041	7	5	10	2041_07_05 Hr 10	60.66	61.05	90.47	149.69	34.60
2041	7	5	11	2041_07_05 Hr 11	60.78	61.18	90.65	149.99	34.60
2041	7	5	12	2041_07_05 Hr 12	60.91	61.30	90.83	150.29	32.34
2041	7	5	13	2041_07_05 Hr 13	61.03	61.42	91.01	150.59	30.56
2041	7	5	14	2041_07_05 Hr 14	61.15	61.54	91.19	150.89	33.18
2041	7	5	15	2041_07_05 Hr 15	61.27	62.86	91.37	153.93	32.99
2041	7	5	16	2041_07_05 Hr 16	61.65	65.69	91.56	154.23	36.58
2041	7	5	17	2041_07_05 Hr 17	73.90	73.06	92.09	162.14	46.97
2041	7	5	18	2041_07_05 Hr 18	94.20	81.39	105.73	184.82	74.99
2041	7	5	19	2041_07_05 Hr 19	98.47	85.99	115.55	204.56	75.40
2041	7	5	20	2041_07_05 Hr 20	99.00	86.21	115.78	204.97	76.91
2041	7	5	21	2041_07_05 Hr 21	98.86	86.34	116.02	205.38	72.88
2041	7	5	22	2041_07_05 Hr 22	99.06	86.51	116.25	205.79	73.77
2041	7	5	23	2041_07_05 Hr 23	108.76	95.35	126.38	227.32	77.94
2041	7	5	24	2041_07_05 Hr 24	107.90	88.31	122.27	227.72	76.83
2041	7	6	1	2041_07_06 Hr 01	50.81	46.34	64.34	113.01	40.77
2041	7	6	2	2041_07_06 Hr 02	50.91	44.18	63.67	113.24	37.68
2041	7	6	3	2041_07_06 Hr 03	48.41	43.48	62.37	113.46	37.52

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2041	7	6	4	2041_07_06 Hr 04	47.59	43.29	59.54	113.69	37.44
2041	7	6	5	2041_07_06 Hr 05	47.68	43.48	59.76	113.91	37.91
2041	7	6	6	2041_07_06 Hr 06	47.78	43.91	61.26	113.91	41.13
2041	7	6	7	2041_07_06 Hr 07	46.04	40.57	57.50	102.88	38.12
2041	7	6	8	2041_07_06 Hr 08	40.77	39.97	55.50	97.53	33.67
2041	7	6	9	2041_07_06 Hr 09	40.76	40.03	55.59	97.72	28.77
2041	7	6	10	2041_07_06 Hr 10	40.71	40.11	55.69	97.80	27.00
2041	7	6	11	2041_07_06 Hr 11	40.38	40.18	55.79	98.00	28.26
2041	7	6	12	2041_07_06 Hr 12	40.88	40.25	55.90	98.19	25.92
2041	7	6	13	2041_07_06 Hr 13	40.96	40.34	56.01	98.39	28.07
2041	7	6	14	2041_07_06 Hr 14	41.04	40.57	56.13	98.59	28.07
2041	7	6	15	2041_07_06 Hr 15	41.12	41.09	56.24	98.78	28.77
2041	7	6	16	2041_07_06 Hr 16	41.21	41.43	56.35	98.98	31.15
2041	7	6	17	2041_07_06 Hr 17	46.85	44.26	61.02	102.88	34.77
2041	7	6	18	2041_07_06 Hr 18	58.30	50.50	66.72	116.46	36.07
2041	7	6	19	2041_07_06 Hr 19	62.13	53.66	72.03	123.31	42.77
2041	7	6	20	2041_07_06 Hr 20	62.26	53.77	72.18	123.56	45.08
2041	7	6	21	2041_07_06 Hr 21	62.38	53.88	72.32	123.81	43.56
2041	7	6	22	2041_07_06 Hr 22	62.51	53.99	72.47	124.05	43.32
2041	7	6	23	2041_07_06 Hr 23	62.63	54.09	72.61	124.30	43.56
2041	7	6	24	2041_07_06 Hr 24	62.76	52.88	72.76	124.55	40.94
2041	7	7	1	2041_07_07 Hr 01	46.58	41.16	58.36	101.50	34.09
2041	7	7	2	2041_07_07 Hr 02	46.67	41.23	58.26	101.70	34.09
2041	7	7	3	2041_07_07 Hr 03	45.83	40.12	57.90	101.90	34.09
2041	7	7	4	2041_07_07 Hr 04	44.77	39.80	55.96	102.11	29.07
2041	7	7	5	2041_07_07 Hr 05	44.69	38.67	55.79	102.31	30.47
2041	7	7	6	2041_07_07 Hr 06	44.01	37.35	55.04	101.54	37.83
2041	7	7	7	2041_07_07 Hr 07	34.89	35.66	50.25	90.10	29.59
2041	7	7	8	2041_07_07 Hr 08	34.94	35.40	50.30	87.49	23.51
2041	7	7	9	2041_07_07 Hr 09	35.01	35.46	50.41	86.63	24.44
2041	7	7	10	2041_07_07 Hr 10	35.08	35.53	50.51	87.84	25.65
2041	7	7	11	2041_07_07 Hr 11	35.15	35.60	50.61	88.01	25.49
2041	7	7	12	2041_07_07 Hr 12	35.22	35.67	50.71	88.19	26.00
2041	7	7	13	2041_07_07 Hr 13	35.29	35.75	50.81	88.37	25.60
2041	7	7	14	2041_07_07 Hr 14	35.37	35.83	50.91	88.54	25.53
2041	7	7	15	2041_07_07 Hr 15	35.44	35.89	51.01	88.72	24.72
2041	7	7	16	2041_07_07 Hr 16	37.04	36.73	51.11	88.90	26.05
2041	7	7	17	2041_07_07 Hr 17	45.51	41.72	57.25	92.37	27.52
2041	7	7	18	2041_07_07 Hr 18	53.90	45.36	61.47	105.00	37.83
2041	7	7	19	2041_07_07 Hr 19	56.04	48.30	61.60	110.39	40.19
2041	7	7	20	2041_07_07 Hr 20	56.15	48.39	61.72	110.61	43.80
2041	7	7	21	2041_07_07 Hr 21	56.26	48.49	61.85	110.83	45.44
2041	7	7	22	2041_07_07 Hr 22	56.38	48.59	61.97	111.05	41.14
2041	7	7	23	2041_07_07 Hr 23	56.49	48.68	62.09	111.28	40.68
2041	7	7	24	2041_07_07 Hr 24	56.49	47.67	62.22	111.50	37.83
2041	7	8	1	2041_07_08 Hr 01	47.39	42.50	62.87	109.36	32.92
2041	7	8	2	2041_07_08 Hr 02	47.48	41.72	61.82	109.58	31.68
2041	7	8	3	2041_07_08 Hr 03	46.45	40.63	59.47	109.80	31.72
2041	7	8	4	2041_07_08 Hr 04	45.85	40.36	59.04	110.01	32.07
2041	7	8	5	2041_07_08 Hr 05	45.85	40.63	59.04	110.23	33.85
2041	7	8	6	2041_07_08 Hr 06	44.55	40.36	57.43	110.42	36.59
2041	7	8	7	2041_07_08 Hr 07	36.04	33.96	50.02	85.33	24.46
2041	7	8	8	2041_07_08 Hr 08	36.11	34.19	50.12	85.50	26.96
2041	7	8	9	2041_07_08 Hr 09	35.95	34.25	50.22	85.67	27.80
2041	7	8	10	2041_07_08 Hr 10	36.02	34.32	50.32	85.85	26.45
2041	7	8	11	2041_07_08 Hr 11	36.33	34.39	50.42	86.02	25.22
2041	7	8	12	2041_07_08 Hr 12	36.40	34.46	50.52	86.19	28.28
2041	7	8	13	2041_07_08 Hr 13	37.22	35.10	50.62	86.36	29.80
2041	7	8	14	2041_07_08 Hr 14	37.29	35.72	50.73	86.53	31.25
2041	7	8	15	2041_07_08 Hr 15	37.37	36.42	50.83	86.71	30.84
2041	7	8	16	2041_07_08 Hr 16	39.72	39.15	50.93	86.88	33.28
2041	7	8	17	2041_07_08 Hr 17	42.49	40.45	53.73	87.05	31.36
2041	7	8	18	2041_07_08 Hr 18	49.92	44.96	60.16	98.66	38.43
2041	7	8	19	2041_07_08 Hr 19	54.70	48.73	62.42	108.54	41.85
2041	7	8	20	2041_07_08 Hr 20	54.81	48.83	62.55	108.75	43.21
2041	7	8	21	2041_07_08 Hr 21	54.92	48.93	62.67	108.97	40.62
2041	7	8	22	2041_07_08 Hr 22	55.03	49.02	62.80	109.19	37.92
2041	7	8	23	2041_07_08 Hr 23	60.42	54.03	68.27	120.62	43.27
2041	7	8	24	2041_07_08 Hr 24	60.06	50.21	68.36	120.86	33.99
2041	7	9	1	2041_07_09 Hr 01	55.03	49.59	71.76	120.82	34.54
2041	7	9	2	2041_07_09 Hr 02	53.28	46.79	69.27	121.06	32.30
2041	7	9	3	2041_07_09 Hr 03	51.69	45.37	66.17	121.30	33.95
2041	7	9	4	2041_07_09 Hr 04	51.79	45.37	66.17	121.55	33.26
2041	7	9	5	2041_07_09 Hr 05	51.89	45.37	66.17	121.79	39.05
2041	7	9	6	2041_07_09 Hr 06	49.71	45.40	65.07	122.03	39.44
2041	7	9	7	2041_07_09 Hr 07	39.65	38.96	57.19	94.49	28.66
2041	7	9	8	2041_07_09 Hr 08	39.72	39.04	57.30	94.47	28.66
2041	7	9	9	2041_07_09 Hr 09	39.74	39.12	57.42	94.65	31.29
2041	7	9	10	2041_07_09 Hr 10	39.87	39.20	57.53	94.84	28.47
2041	7	9	11	2041_07_09 Hr 11	39.95	39.28	57.65	95.03	29.09
2041	7	9	12	2041_07_09 Hr 12	40.03	39.35	57.76	95.22	29.09
2041	7	9	13	2041_07_09 Hr 13	40.11	39.43	57.88	95.41	31.29
2041	7	9	14	2041_07_09 Hr 14	40.21	39.52	57.99	95.60	31.34
2041	7	9	15	2041_07_09 Hr 15	41.41	41.25	58.11	95.80	32.76
2041	7	9	16	2041_07_09 Hr 16	42.25	42.85	58.23	95.99	33.67
2041	7	9	17	2041_07_09 Hr 17	54.49	47.52	62.55	102.57	45.32
2041	7	9	18	2041_07_09 Hr 18	62.13	55.08	69.09	121.14	51.33
2041	7	9	19	2041_07_09 Hr 19	64.57	56.29	72.18	131.26	52.46
2041	7	9	20	2041_07_09 Hr 20	64.70	56.41	72.33	131.52	54.04
2041	7	9	21	2041_07_09 Hr 21	64.82	56.41	72.47	131.78	46.17
2041	7	9	22	2041_07_09 Hr 22	64.95	56.53	72.62	132.05	45.36

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2041	7	9	23	2041_07_09 Hr 23	71.32	62.30	78.94	145.87	50.10
2041	7	9	24	2041_07_09 Hr 24	68.90	56.93	77.97	146.16	44.97
2041	7	10	1	2041_07_10 Hr 01	61.72	54.60	78.49	136.84	47.78
2041	7	10	2	2041_07_10 Hr 02	60.94	54.64	78.65	137.11	45.91
2041	7	10	3	2041_07_10 Hr 03	58.31	50.34	73.93	137.39	45.93
2041	7	10	4	2041_07_10 Hr 04	56.74	50.34	73.82	137.66	42.30
2041	7	10	5	2041_07_10 Hr 05	56.62	50.34	73.68	137.94	42.30
2041	7	10	6	2041_07_10 Hr 06	52.79	48.89	69.55	127.76	38.89
2041	7	10	7	2041_07_10 Hr 07	44.28	42.70	62.25	102.55	27.24
2041	7	10	8	2041_07_10 Hr 08	44.36	42.79	62.36	101.29	27.05
2041	7	10	9	2041_07_10 Hr 09	44.45	42.88	62.47	101.50	30.54
2041	7	10	10	2041_07_10 Hr 10	44.54	42.96	62.57	101.70	29.65
2041	7	10	11	2041_07_10 Hr 11	44.63	43.05	62.73	101.90	29.48
2041	7	10	12	2041_07_10 Hr 12	44.72	43.13	62.86	102.11	29.95
2041	7	10	13	2041_07_10 Hr 13	44.81	43.46	62.98	102.31	32.66
2041	7	10	14	2041_07_10 Hr 14	44.90	43.31	63.11	102.51	34.12
2041	7	10	15	2041_07_10 Hr 15	44.99	45.02	63.23	102.72	28.12
2041	7	10	16	2041_07_10 Hr 16	45.08	47.14	63.36	102.92	28.12
2041	7	10	17	2041_07_10 Hr 17	55.25	51.53	65.53	110.01	42.17
2041	7	10	18	2041_07_10 Hr 18	65.69	59.46	77.25	129.68	55.01
2041	7	10	19	2041_07_10 Hr 19	70.22	60.87	79.42	145.65	57.93
2041	7	10	20	2041_07_10 Hr 20	70.36	61.01	79.58	145.95	58.58
2041	7	10	21	2041_07_10 Hr 21	70.50	61.11	79.74	146.24	55.45
2041	7	10	22	2041_07_10 Hr 22	70.64	61.24	79.90	146.53	53.02
2041	7	10	23	2041_07_10 Hr 23	77.56	67.49	86.86	161.87	59.57
2041	7	10	24	2041_07_10 Hr 24	76.14	62.73	84.82	162.18	53.95
2041	7	11	1	2041_07_11 Hr 01	71.55	63.46	91.29	155.13	49.52
2041	7	11	2	2041_07_11 Hr 02	68.58	60.55	91.47	155.44	56.05
2041	7	11	3	2041_07_11 Hr 03	64.83	57.87	85.71	155.75	58.17
2041	7	11	4	2041_07_11 Hr 04	64.96	57.70	85.71	156.06	46.11
2041	7	11	5	2041_07_11 Hr 05	64.96	57.87	85.71	156.38	45.53
2041	7	11	6	2041_07_11 Hr 06	63.05	57.96	81.21	155.16	45.03
2041	7	11	7	2041_07_11 Hr 07	53.77	51.45	72.38	121.05	38.10
2041	7	11	8	2041_07_11 Hr 08	53.88	51.55	72.53	121.29	39.16
2041	7	11	9	2041_07_11 Hr 09	53.99	51.65	72.67	121.53	38.86
2041	7	11	10	2041_07_11 Hr 10	54.10	51.76	72.82	121.78	39.17
2041	7	11	11	2041_07_11 Hr 11	54.21	51.86	72.96	122.02	39.37
2041	7	11	12	2041_07_11 Hr 12	54.31	51.96	73.11	122.27	40.21
2041	7	11	13	2041_07_11 Hr 13	54.42	52.10	73.25	122.51	39.40
2041	7	11	14	2041_07_11 Hr 14	55.63	52.61	73.40	122.76	40.44
2041	7	11	15	2041_07_11 Hr 15	54.64	52.61	73.55	123.00	41.42
2041	7	11	16	2041_07_11 Hr 16	56.37	54.18	73.69	123.25	41.71
2041	7	11	17	2041_07_11 Hr 17	62.93	59.44	78.05	123.49	46.36
2041	7	11	18	2041_07_11 Hr 18	71.45	64.50	87.05	145.28	53.01
2041	7	11	19	2041_07_11 Hr 19	78.58	69.18	91.12	165.81	55.62
2041	7	11	20	2041_07_11 Hr 20	78.74	69.32	91.31	166.14	66.38
2041	7	11	21	2041_07_11 Hr 21	78.89	69.46	91.49	166.47	61.77
2041	7	11	22	2041_07_11 Hr 22	79.05	69.60	91.67	166.80	55.19
2041	7	11	23	2041_07_11 Hr 23	86.79	76.71	99.66	184.26	61.95
2041	7	11	24	2041_07_11 Hr 24	84.73	71.33	99.86	184.62	54.63
2041	7	12	1	2041_07_12 Hr 01	102.41	89.70	120.53	208.42	85.93
2041	7	12	2	2041_07_12 Hr 02	102.58	89.85	120.77	208.84	74.99
2041	7	12	3	2041_07_12 Hr 03	98.38	84.25	121.01	209.26	75.07
2041	7	12	4	2041_07_12 Hr 04	92.92	82.18	121.25	209.67	79.83
2041	7	12	5	2041_07_12 Hr 05	93.07	82.18	121.30	210.09	80.22
2041	7	12	6	2041_07_12 Hr 06	87.22	79.49	118.12	210.50	70.76
2041	7	12	7	2041_07_12 Hr 07	71.78	68.76	95.56	162.08	47.17
2041	7	12	8	2041_07_12 Hr 08	71.11	68.87	95.76	162.10	40.77
2041	7	12	9	2041_07_12 Hr 09	71.25	69.01	95.95	162.42	46.37
2041	7	12	10	2041_07_12 Hr 10	71.39	69.15	96.14	162.75	40.32
2041	7	12	11	2041_07_12 Hr 11	71.54	69.29	96.33	163.07	42.12
2041	7	12	12	2041_07_12 Hr 12	71.68	69.43	96.52	163.40	40.42
2041	7	12	13	2041_07_12 Hr 13	71.82	69.56	96.72	163.73	43.96
2041	7	12	14	2041_07_12 Hr 14	71.97	69.70	96.91	164.05	52.65
2041	7	12	15	2041_07_12 Hr 15	72.77	73.47	97.10	164.43	47.69
2041	7	12	16	2041_07_12 Hr 16	73.09	79.09	101.36	164.76	61.98
2041	7	12	17	2041_07_12 Hr 17	87.92	82.62	107.48	170.68	72.83
2041	7	12	18	2041_07_12 Hr 18	107.86	93.74	128.73	210.99	97.98
2041	7	12	19	2041_07_12 Hr 19	112.59	97.90	136.71	251.12	95.88
2041	7	12	20	2041_07_12 Hr 20	112.81	98.10	137.78	251.62	91.38
2041	7	12	21	2041_07_12 Hr 21	113.04	98.29	138.06	252.13	84.94
2041	7	12	22	2041_07_12 Hr 22	113.26	98.49	138.33	252.63	80.71
2041	7	12	23	2041_07_12 Hr 23	124.36	108.55	150.39	279.06	88.20
2041	7	12	24	2041_07_12 Hr 24	123.32	105.01	143.11	277.52	73.30
2041	7	13	1	2041_07_13 Hr 01	52.05	48.41	68.27	117.99	43.59
2041	7	13	2	2041_07_13 Hr 02	52.15	47.32	68.40	118.22	34.87
2041	7	13	3	2041_07_13 Hr 03	50.08	44.85	66.88	118.46	35.11
2041	7	13	4	2041_07_13 Hr 04	48.74	44.42	66.56	118.70	36.44
2041	7	13	5	2041_07_13 Hr 05	49.03	44.49	66.15	118.92	36.50
2041	7	13	6	2041_07_13 Hr 06	49.13	44.41	66.43	118.63	40.00
2041	7	13	7	2041_07_13 Hr 07	45.46	42.97	59.35	106.57	35.71
2041	7	13	8	2041_07_13 Hr 08	43.84	43.04	58.86	101.84	36.55
2041	7	13	9	2041_07_13 Hr 09	43.80	43.08	58.19	102.04	35.71
2041	7	13	10	2041_07_13 Hr 10	44.02	43.16	59.08	102.11	31.24
2041	7	13	11	2041_07_13 Hr 11	44.11	43.25	59.20	102.31	31.08
2041	7	13	12	2041_07_13 Hr 12	44.20	43.33	59.32	102.52	30.55
2041	7	13	13	2041_07_13 Hr 13	44.28	43.42	59.44	102.72	31.25
2041	7	13	14	2041_07_13 Hr 14	44.37	43.51	59.56	102.93	34.95
2041	7	13	15	2041_07_13 Hr 15	44.46	44.41	60.42	103.13	35.03
2041	7	13	16	2041_07_13 Hr 16	44.55	45.29	60.79	103.34	35.50
2041	7	13	17	2041_07_13 Hr 17	52.85	50.34	67.78	106.31	37.56

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2041	7	13	18	2041_07_13 Hr 18	62.84	55.83	75.17	122.06	45.73
2041	7	13	19	2041_07_13 Hr 19	68.94	58.62	76.95	141.96	49.10
2041	7	13	20	2041_07_13 Hr 20	69.08	58.74	77.10	142.25	51.46
2041	7	13	21	2041_07_13 Hr 21	69.22	58.85	77.25	142.53	41.99
2041	7	13	22	2041_07_13 Hr 22	69.35	58.97	77.41	142.82	42.49
2041	7	13	23	2041_07_13 Hr 23	69.49	59.08	77.56	143.10	46.99
2041	7	13	24	2041_07_13 Hr 24	68.29	56.48	77.67	143.38	44.31
2041	7	14	1	2041_07_14 Hr 01	46.02	40.58	57.94	101.36	35.83
2041	7	14	2	2041_07_14 Hr 02	46.11	40.65	58.05	101.57	36.61
2041	7	14	3	2041_07_14 Hr 03	46.18	39.35	57.73	101.77	34.41
2041	7	14	4	2041_07_14 Hr 04	43.29	38.45	56.87	101.97	34.98
2041	7	14	5	2041_07_14 Hr 05	43.29	38.45	56.67	102.18	35.02
2041	7	14	6	2041_07_14 Hr 06	42.43	36.30	56.52	102.38	35.59
2041	7	14	7	2041_07_14 Hr 07	35.03	35.78	50.74	87.20	33.18
2041	7	14	8	2041_07_14 Hr 08	35.10	35.80	49.94	87.37	30.50
2041	7	14	9	2041_07_14 Hr 09	35.17	35.87	50.04	87.55	29.20
2041	7	14	10	2041_07_14 Hr 10	35.24	35.94	50.14	87.72	27.90
2041	7	14	11	2041_07_14 Hr 11	35.31	36.02	50.24	87.90	26.43
2041	7	14	12	2041_07_14 Hr 12	35.38	36.09	50.34	88.07	24.55
2041	7	14	13	2041_07_14 Hr 13	35.45	36.16	50.44	88.25	24.55
2041	7	14	14	2041_07_14 Hr 14	35.52	36.23	50.54	88.43	24.55
2041	7	14	15	2041_07_14 Hr 15	35.59	36.30	50.64	88.60	24.79
2041	7	14	16	2041_07_14 Hr 16	40.27	37.52	50.75	88.78	26.18
2041	7	14	17	2041_07_14 Hr 17	46.26	42.01	55.73	91.13	27.07
2041	7	14	18	2041_07_14 Hr 18	51.69	46.45	59.94	103.39	32.46
2041	7	14	19	2041_07_14 Hr 19	58.10	49.63	63.99	114.53	35.58
2041	7	14	20	2041_07_14 Hr 20	58.22	49.73	64.12	114.75	40.46
2041	7	14	21	2041_07_14 Hr 21	58.33	49.83	64.24	114.98	39.09
2041	7	14	22	2041_07_14 Hr 22	58.45	49.92	64.37	115.21	41.71
2041	7	14	23	2041_07_14 Hr 23	58.57	50.02	64.50	115.44	39.09
2041	7	14	24	2041_07_14 Hr 24	56.93	47.94	64.59	115.67	37.28
2041	7	15	1	2041_07_15 Hr 01	61.88	54.97	79.82	137.20	46.32
2041	7	15	2	2041_07_15 Hr 02	62.00	55.06	79.57	137.48	43.44
2041	7	15	3	2041_07_15 Hr 03	60.37	51.96	77.12	137.75	46.32
2041	7	15	4	2041_07_15 Hr 04	59.15	51.96	75.42	138.03	48.20
2041	7	15	5	2041_07_15 Hr 05	59.15	51.96	75.42	138.30	51.06
2041	7	15	6	2041_07_15 Hr 06	59.15	51.96	74.33	138.58	50.05
2041	7	15	7	2041_07_15 Hr 07	45.56	44.03	63.60	107.06	31.05
2041	7	15	8	2041_07_15 Hr 08	45.66	44.12	63.73	107.27	35.87
2041	7	15	9	2041_07_15 Hr 09	45.75	44.21	63.85	107.49	36.09
2041	7	15	10	2041_07_15 Hr 10	45.84	44.30	63.98	107.70	35.21
2041	7	15	11	2041_07_15 Hr 11	45.93	44.38	64.11	107.92	34.63
2041	7	15	12	2041_07_15 Hr 12	46.02	44.47	64.24	108.13	35.18
2041	7	15	13	2041_07_15 Hr 13	46.11	44.55	64.37	108.35	36.47
2041	7	15	14	2041_07_15 Hr 14	46.21	44.65	64.50	108.57	37.75
2041	7	15	15	2041_07_15 Hr 15	46.30	45.17	64.62	108.78	37.84
2041	7	15	16	2041_07_15 Hr 16	48.41	47.17	64.75	109.00	40.64
2041	7	15	17	2041_07_15 Hr 17	53.74	49.54	67.53	109.22	38.99
2041	7	15	18	2041_07_15 Hr 18	61.91	55.37	73.57	126.93	46.97
2041	7	15	19	2041_07_15 Hr 19	67.99	60.11	76.64	137.45	49.26
2041	7	15	20	2041_07_15 Hr 20	68.13	60.34	76.79	137.72	50.55
2041	7	15	21	2041_07_15 Hr 21	68.26	60.34	76.95	138.00	41.53
2041	7	15	22	2041_07_15 Hr 22	68.40	60.46	77.10	138.27	41.25
2041	7	15	23	2041_07_15 Hr 23	75.10	66.63	83.82	152.74	44.18
2041	7	15	24	2041_07_15 Hr 24	71.68	60.99	83.99	153.04	42.35
2041	7	16	1	2041_07_16 Hr 01	51.39	47.39	69.31	116.57	42.85
2041	7	16	2	2041_07_16 Hr 02	51.49	47.48	66.17	116.80	42.34
2041	7	16	3	2041_07_16 Hr 03	51.59	47.48	65.16	117.04	40.72
2041	7	16	4	2041_07_16 Hr 04	51.58	46.76	64.04	117.27	40.89
2041	7	16	5	2041_07_16 Hr 05	51.80	47.48	64.94	117.51	41.30
2041	7	16	6	2041_07_16 Hr 06	49.54	46.70	63.55	117.74	40.72
2041	7	16	7	2041_07_16 Hr 07	38.63	37.06	55.56	92.65	29.97
2041	7	16	8	2041_07_16 Hr 08	38.60	37.13	55.64	91.14	27.98
2041	7	16	9	2041_07_16 Hr 09	38.68	37.21	55.75	91.33	28.66
2041	7	16	10	2041_07_16 Hr 10	38.75	37.28	55.86	91.51	27.44
2041	7	16	11	2041_07_16 Hr 11	38.83	37.36	55.98	91.69	27.50
2041	7	16	12	2041_07_16 Hr 12	38.91	37.43	56.09	91.87	27.57
2041	7	16	13	2041_07_16 Hr 13	38.99	37.51	56.20	92.06	28.32
2041	7	16	14	2041_07_16 Hr 14	39.06	37.58	56.31	92.24	28.32
2041	7	16	15	2041_07_16 Hr 15	39.14	38.53	56.43	92.43	25.69
2041	7	16	16	2041_07_16 Hr 16	39.22	39.07	56.54	92.61	26.83
2041	7	16	17	2041_07_16 Hr 17	47.38	45.26	59.33	97.42	38.76
2041	7	16	18	2041_07_16 Hr 18	59.81	51.15	66.78	115.83	45.58
2041	7	16	19	2041_07_16 Hr 19	62.64	53.86	68.78	127.14	43.83
2041	7	16	20	2041_07_16 Hr 20	62.76	53.97	68.92	127.40	49.02
2041	7	16	21	2041_07_16 Hr 21	62.89	54.07	69.06	127.65	44.48
2041	7	16	22	2041_07_16 Hr 22	63.01	54.18	69.20	127.91	40.72
2041	7	16	23	2041_07_16 Hr 23	69.18	59.71	75.23	141.29	46.90
2041	7	16	24	2041_07_16 Hr 24	66.32	54.27	75.38	141.56	41.56
2041	7	17	1	2041_07_17 Hr 01	55.87	50.28	73.02	123.96	45.40
2041	7	17	2	2041_07_17 Hr 02	55.98	50.38	70.93	124.21	42.41
2041	7	17	3	2041_07_17 Hr 03	56.07	50.46	68.66	124.45	42.84
2041	7	17	4	2041_07_17 Hr 04	54.57	50.10	67.69	124.70	42.84
2041	7	17	5	2041_07_17 Hr 05	54.55	48.86	67.69	124.95	42.84
2041	7	17	6	2041_07_17 Hr 06	49.23	45.90	66.71	120.42	33.56
2041	7	17	7	2041_07_17 Hr 07	39.92	39.09	60.14	100.93	26.68
2041	7	17	8	2041_07_17 Hr 08	40.00	39.17	58.02	94.72	27.34
2041	7	17	9	2041_07_17 Hr 09	40.08	39.25	58.13	94.90	29.58
2041	7	17	10	2041_07_17 Hr 10	40.16	39.33	58.25	95.09	28.40
2041	7	17	11	2041_07_17 Hr 11	40.24	39.41	58.36	95.28	28.51
2041	7	17	12	2041_07_17 Hr 12	40.32	39.49	58.48	95.48	28.57

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2041	7	17	13	2041_07_17 Hr 13	40.40	39.56	58.60	95.67	29.91
2041	7	17	14	2041_07_17 Hr 14	40.48	39.64	58.71	95.86	29.91
2041	7	17	15	2041_07_17 Hr 15	40.56	40.87	58.83	96.05	28.36
2041	7	17	16	2041_07_17 Hr 16	40.64	43.18	58.95	96.24	27.88
2041	7	17	17	2041_07_17 Hr 17	49.67	46.43	62.03	102.97	38.70
2041	7	17	18	2041_07_17 Hr 18	61.01	54.04	70.71	125.68	51.43
2041	7	17	19	2041_07_17 Hr 19	67.19	56.87	73.27	134.76	53.96
2041	7	17	20	2041_07_17 Hr 20	67.34	56.99	73.42	135.03	53.96
2041	7	17	21	2041_07_17 Hr 21	67.47	57.10	73.56	135.30	47.46
2041	7	17	22	2041_07_17 Hr 22	67.61	57.21	73.71	135.57	46.04
2041	7	17	23	2041_07_17 Hr 23	74.23	63.06	80.13	149.75	54.14
2041	7	17	24	2041_07_17 Hr 24	71.84	58.21	80.29	150.05	44.59
2041	7	18	1	2041_07_18 Hr 01	57.90	52.06	72.92	125.52	40.18
2041	7	18	2	2041_07_18 Hr 02	56.93	50.28	71.05	125.77	40.18
2041	7	18	3	2041_07_18 Hr 03	55.80	48.33	67.94	126.02	40.78
2041	7	18	4	2041_07_18 Hr 04	54.55	46.85	67.49	126.27	41.07
2041	7	18	5	2041_07_18 Hr 05	54.01	46.85	67.18	126.53	41.07
2041	7	18	6	2041_07_18 Hr 06	53.34	45.77	67.35	123.78	36.31
2041	7	18	7	2041_07_18 Hr 07	41.86	40.78	57.82	97.94	28.60
2041	7	18	8	2041_07_18 Hr 08	41.95	40.74	57.93	98.14	28.60
2041	7	18	9	2041_07_18 Hr 09	41.39	40.94	58.05	98.34	33.30
2041	7	18	10	2041_07_18 Hr 10	42.11	41.03	58.16	98.53	33.06
2041	7	18	11	2041_07_18 Hr 11	42.20	41.11	58.28	98.73	33.06
2041	7	18	12	2041_07_18 Hr 12	42.28	41.19	58.40	98.93	33.06
2041	7	18	13	2041_07_18 Hr 13	42.37	41.27	58.51	99.12	33.07
2041	7	18	14	2041_07_18 Hr 14	42.84	41.38	58.63	99.32	33.60
2041	7	18	15	2041_07_18 Hr 15	42.54	41.47	58.75	99.52	33.19
2041	7	18	16	2041_07_18 Hr 16	43.00	43.78	58.86	99.72	35.17
2041	7	18	17	2041_07_18 Hr 17	52.61	47.98	61.79	99.92	36.17
2041	7	18	18	2041_07_18 Hr 18	57.12	50.78	66.41	120.04	43.74
2041	7	18	19	2041_07_18 Hr 19	63.62	55.81	75.30	130.87	42.03
2041	7	18	20	2041_07_18 Hr 20	63.76	55.93	75.45	131.13	47.70
2041	7	18	21	2041_07_18 Hr 21	63.88	56.05	75.60	131.39	47.20
2041	7	18	22	2041_07_18 Hr 22	64.01	56.16	75.75	131.65	48.41
2041	7	18	23	2041_07_18 Hr 23	70.28	61.90	82.35	145.43	50.12
2041	7	18	24	2041_07_18 Hr 24	67.68	58.34	82.14	145.71	46.91
2041	7	19	1	2041_07_19 Hr 01	67.43	57.59	79.15	138.81	61.33
2041	7	19	2	2041_07_19 Hr 02	67.56	57.70	79.31	139.08	58.85
2041	7	19	3	2041_07_19 Hr 03	67.06	57.80	79.47	139.36	59.04
2041	7	19	4	2041_07_19 Hr 04	64.90	56.55	79.62	139.64	54.24
2041	7	19	5	2041_07_19 Hr 05	64.51	56.55	79.78	139.92	55.05
2041	7	19	6	2041_07_19 Hr 06	57.95	54.95	78.57	140.20	52.42
2041	7	19	7	2041_07_19 Hr 07	43.93	43.79	62.86	115.05	34.32
2041	7	19	8	2041_07_19 Hr 08	43.87	43.55	62.88	108.53	31.13
2041	7	19	9	2041_07_19 Hr 09	43.96	43.64	63.01	108.75	32.45
2041	7	19	10	2041_07_19 Hr 10	44.05	43.73	63.14	108.96	27.90
2041	7	19	11	2041_07_19 Hr 11	44.13	43.82	63.26	109.18	24.74
2041	7	19	12	2041_07_19 Hr 12	44.22	43.90	63.39	109.40	29.26
2041	7	19	13	2041_07_19 Hr 13	44.31	43.99	63.51	109.62	28.71
2041	7	19	14	2041_07_19 Hr 14	44.40	44.08	63.64	109.84	29.61
2041	7	19	15	2041_07_19 Hr 15	44.61	44.73	63.77	110.06	29.26
2041	7	19	16	2041_07_19 Hr 16	46.54	48.65	63.90	110.28	35.38
2041	7	19	17	2041_07_19 Hr 17	52.06	52.62	69.30	115.05	43.27
2041	7	19	18	2041_07_19 Hr 18	66.36	58.41	76.73	134.21	53.93
2041	7	19	19	2041_07_19 Hr 19	76.41	65.54	88.55	152.65	50.69
2041	7	19	20	2041_07_19 Hr 20	76.58	65.68	88.73	152.95	51.03
2041	7	19	21	2041_07_19 Hr 21	76.73	65.81	88.90	153.26	49.80
2041	7	19	22	2041_07_19 Hr 22	76.89	65.94	89.08	153.56	49.80
2041	7	19	23	2041_07_19 Hr 23	84.42	72.68	96.84	169.63	54.84
2041	7	19	24	2041_07_19 Hr 24	80.10	65.03	91.85	169.94	54.00
2041	7	20	1	2041_07_20 Hr 01	50.59	48.88	65.99	118.81	39.28
2041	7	20	2	2041_07_20 Hr 02	50.69	46.86	66.03	119.05	37.44
2041	7	20	3	2041_07_20 Hr 03	50.80	45.79	65.52	119.28	40.20
2041	7	20	4	2041_07_20 Hr 04	50.90	45.54	63.51	119.52	39.17
2041	7	20	5	2041_07_20 Hr 05	50.98	45.54	63.62	119.74	39.91
2041	7	20	6	2041_07_20 Hr 06	51.07	45.54	64.75	119.99	44.61
2041	7	20	7	2041_07_20 Hr 07	47.47	44.54	60.99	107.81	39.07
2041	7	20	8	2041_07_20 Hr 08	43.67	42.37	57.15	102.57	29.82
2041	7	20	9	2041_07_20 Hr 09	43.70	42.45	57.22	102.73	29.96
2041	7	20	10	2041_07_20 Hr 10	43.78	42.52	57.22	102.82	29.81
2041	7	20	11	2041_07_20 Hr 11	43.87	42.71	57.44	103.02	30.54
2041	7	20	12	2041_07_20 Hr 12	43.96	42.79	57.55	103.23	30.09
2041	7	20	13	2041_07_20 Hr 13	44.05	42.87	57.67	103.44	32.72
2041	7	20	14	2041_07_20 Hr 14	44.14	43.21	57.81	103.64	34.09
2041	7	20	15	2041_07_20 Hr 15	44.22	43.29	57.90	103.96	34.88
2041	7	20	16	2041_07_20 Hr 16	44.31	43.49	58.01	104.16	32.70
2041	7	20	17	2041_07_20 Hr 17	50.58	45.69	63.45	107.14	32.70
2041	7	20	18	2041_07_20 Hr 18	59.68	52.53	72.50	121.54	42.38
2041	7	20	19	2041_07_20 Hr 19	67.97	58.54	80.28	136.37	44.17
2041	7	20	20	2041_07_20 Hr 20	68.11	58.65	81.24	136.64	46.77
2041	7	20	21	2041_07_20 Hr 21	68.24	58.77	81.40	136.91	45.73
2041	7	20	22	2041_07_20 Hr 22	68.38	58.89	81.56	137.19	45.17
2041	7	20	23	2041_07_20 Hr 23	68.51	59.01	81.72	137.46	48.63
2041	7	20	24	2041_07_20 Hr 24	65.57	57.50	81.88	137.73	47.30
2041	7	21	1	2041_07_21 Hr 01	56.62	54.24	75.11	128.17	44.69
2041	7	21	2	2041_07_21 Hr 02	56.74	54.30	75.25	128.43	43.41
2041	7	21	3	2041_07_21 Hr 03	56.85	53.25	75.27	128.68	45.68
2041	7	21	4	2041_07_21 Hr 04	56.95	51.07	75.41	128.94	45.34
2041	7	21	5	2041_07_21 Hr 05	55.63	51.00	75.08	129.19	44.40
2041	7	21	6	2041_07_21 Hr 06	54.77	49.77	73.56	129.45	45.60
2041	7	21	7	2041_07_21 Hr 07	48.71	46.77	67.10	115.47	32.14

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2041	7	21	8	2041_07_21 Hr 08	48.73	47.09	64.90	110.48	32.14
2041	7	21	9	2041_07_21 Hr 09	48.82	47.18	65.03	110.70	36.80
2041	7	21	10	2041_07_21 Hr 10	48.92	47.28	65.16	110.92	36.80
2041	7	21	11	2041_07_21 Hr 11	49.02	47.37	65.36	111.14	36.40
2041	7	21	12	2041_07_21 Hr 12	49.12	47.47	65.49	111.37	37.11
2041	7	21	13	2041_07_21 Hr 13	49.22	47.50	65.63	111.59	37.30
2041	7	21	14	2041_07_21 Hr 14	49.31	47.50	65.76	111.81	34.59
2041	7	21	15	2041_07_21 Hr 15	49.41	47.75	65.89	112.04	38.31
2041	7	21	16	2041_07_21 Hr 16	53.71	52.52	68.86	112.26	38.39
2041	7	21	17	2041_07_21 Hr 17	60.82	56.58	75.49	119.11	39.72
2041	7	21	18	2041_07_21 Hr 18	69.91	60.69	80.28	138.46	48.30
2041	7	21	19	2041_07_21 Hr 19	78.55	67.57	90.04	171.48	53.54
2041	7	21	20	2041_07_21 Hr 20	78.71	67.70	90.22	171.82	57.01
2041	7	21	21	2041_07_21 Hr 21	78.87	67.84	90.40	172.16	56.38
2041	7	21	22	2041_07_21 Hr 22	79.02	67.98	90.58	172.51	53.45
2041	7	21	23	2041_07_21 Hr 23	79.18	68.11	90.76	172.85	52.88
2041	7	21	24	2041_07_21 Hr 24	77.96	65.26	90.08	173.19	50.18
2041	7	22	1	2041_07_22 Hr 01	85.78	77.27	115.45	194.12	62.63
2041	7	22	2	2041_07_22 Hr 02	85.95	77.02	114.73	194.51	58.50
2041	7	22	3	2041_07_22 Hr 03	83.89	74.65	110.98	194.90	62.63
2041	7	22	4	2041_07_22 Hr 04	83.89	74.65	107.07	195.29	59.97
2041	7	22	5	2041_07_22 Hr 05	83.89	74.65	107.26	195.68	63.24
2041	7	22	6	2041_07_22 Hr 06	81.77	74.64	105.20	196.07	70.73
2041	7	22	7	2041_07_22 Hr 07	67.34	62.28	92.17	151.47	41.95
2041	7	22	8	2041_07_22 Hr 08	67.48	62.41	92.32	151.78	51.19
2041	7	22	9	2041_07_22 Hr 09	67.61	62.53	92.51	152.08	51.10
2041	7	22	10	2041_07_22 Hr 10	67.75	62.66	92.69	152.38	50.10
2041	7	22	11	2041_07_22 Hr 11	67.88	62.78	92.88	152.69	49.73
2041	7	22	12	2041_07_22 Hr 12	68.02	62.91	93.07	152.99	50.67
2041	7	22	13	2041_07_22 Hr 13	68.15	65.78	93.25	153.30	53.77
2041	7	22	14	2041_07_22 Hr 14	69.70	67.19	93.44	153.61	58.26
2041	7	22	15	2041_07_22 Hr 15	71.26	68.38	93.63	153.91	57.05
2041	7	22	16	2041_07_22 Hr 16	78.60	72.12	94.11	154.22	62.93
2041	7	22	17	2041_07_22 Hr 17	84.31	77.51	105.06	158.21	63.16
2041	7	22	18	2041_07_22 Hr 18	92.68	87.70	110.81	188.08	71.54
2041	7	22	19	2041_07_22 Hr 19	103.27	92.79	120.19	224.46	74.53
2041	7	22	20	2041_07_22 Hr 20	103.47	92.98	120.43	224.91	79.62
2041	7	22	21	2041_07_22 Hr 21	103.68	93.16	120.67	225.36	76.97
2041	7	22	22	2041_07_22 Hr 22	103.89	93.32	120.91	225.81	72.56
2041	7	22	23	2041_07_22 Hr 23	114.07	101.48	131.45	249.45	73.49
2041	7	22	24	2041_07_22 Hr 24	106.18	93.19	126.60	249.94	64.80
2041	7	23	1	2041_07_23 Hr 01	51.75	47.44	69.29	111.90	37.74
2041	7	23	2	2041_07_23 Hr 02	51.85	46.79	68.16	112.12	39.49
2041	7	23	3	2041_07_23 Hr 03	51.96	45.28	66.28	112.35	38.58
2041	7	23	4	2041_07_23 Hr 04	51.80	45.07	65.84	112.57	36.90
2041	7	23	5	2041_07_23 Hr 05	51.91	45.07	65.84	112.80	38.58
2041	7	23	6	2041_07_23 Hr 06	49.49	44.02	63.24	113.02	39.49
2041	7	23	7	2041_07_23 Hr 07	39.97	37.33	54.99	88.72	24.51
2041	7	23	8	2041_07_23 Hr 08	38.68	37.18	55.05	87.49	30.16
2041	7	23	9	2041_07_23 Hr 09	38.74	37.25	55.16	87.66	28.51
2041	7	23	10	2041_07_23 Hr 10	38.84	37.33	55.27	87.84	28.49
2041	7	23	11	2041_07_23 Hr 11	38.92	37.40	55.38	88.02	28.42
2041	7	23	12	2041_07_23 Hr 12	38.99	37.48	55.49	88.19	28.42
2041	7	23	13	2041_07_23 Hr 13	39.07	37.72	55.60	88.37	28.93
2041	7	23	14	2041_07_23 Hr 14	39.34	38.03	55.71	88.54	29.97
2041	7	23	15	2041_07_23 Hr 15	40.62	41.20	55.83	88.72	30.28
2041	7	23	16	2041_07_23 Hr 16	40.69	42.60	55.94	88.90	33.02
2041	7	23	17	2041_07_23 Hr 17	53.17	47.98	64.31	102.68	41.04
2041	7	23	18	2041_07_23 Hr 18	58.83	53.84	67.58	125.93	46.58
2041	7	23	19	2041_07_23 Hr 19	64.09	56.27	72.17	141.83	51.76
2041	7	23	20	2041_07_23 Hr 20	64.22	56.38	72.32	142.12	51.53
2041	7	23	21	2041_07_23 Hr 21	64.35	56.49	72.46	142.40	47.12
2041	7	23	22	2041_07_23 Hr 22	64.48	56.61	72.61	142.69	42.36
2041	7	23	23	2041_07_23 Hr 23	70.79	61.05	78.93	157.62	46.12
2041	7	23	24	2041_07_23 Hr 24	65.59	55.68	76.08	155.47	41.93
2041	7	24	1	2041_07_24 Hr 01	54.77	49.23	68.39	116.76	50.33
2041	7	24	2	2041_07_24 Hr 02	54.88	48.70	68.53	116.99	48.76
2041	7	24	3	2041_07_24 Hr 03	54.41	47.20	68.67	117.23	40.55
2041	7	24	4	2041_07_24 Hr 04	52.57	46.51	68.78	117.46	38.78
2041	7	24	5	2041_07_24 Hr 05	52.38	46.62	65.47	117.70	39.17
2041	7	24	6	2041_07_24 Hr 06	51.66	46.30	63.79	114.16	34.77
2041	7	24	7	2041_07_24 Hr 07	39.02	38.37	55.75	91.50	25.95
2041	7	24	8	2041_07_24 Hr 08	39.09	38.44	54.34	87.51	23.56
2041	7	24	9	2041_07_24 Hr 09	39.17	38.51	54.44	87.69	24.07
2041	7	24	10	2041_07_24 Hr 10	39.25	38.59	54.55	87.86	23.51
2041	7	24	11	2041_07_24 Hr 11	39.33	38.67	54.66	88.04	23.51
2041	7	24	12	2041_07_24 Hr 12	39.40	38.74	54.77	88.21	24.31
2041	7	24	13	2041_07_24 Hr 13	39.48	38.82	54.88	88.39	26.36
2041	7	24	14	2041_07_24 Hr 14	39.56	38.90	54.99	88.57	30.11
2041	7	24	15	2041_07_24 Hr 15	39.65	38.98	55.10	88.74	31.88
2041	7	24	16	2041_07_24 Hr 16	40.95	40.03	55.90	88.92	30.78
2041	7	24	17	2041_07_24 Hr 17	45.69	46.01	60.07	93.34	31.97
2041	7	24	18	2041_07_24 Hr 18	57.10	49.98	66.22	116.59	50.98
2041	7	24	19	2041_07_24 Hr 19	61.36	52.61	71.00	137.19	48.02
2041	7	24	20	2041_07_24 Hr 20	61.48	52.72	71.14	137.47	49.32
2041	7	24	21	2041_07_24 Hr 21	61.60	52.82	71.28	137.74	48.52
2041	7	24	22	2041_07_24 Hr 22	61.73	52.93	71.42	138.02	46.40
2041	7	24	23	2041_07_24 Hr 23	67.77	58.34	77.65	152.46	50.95
2041	7	24	24	2041_07_24 Hr 24	66.98	55.28	75.61	149.24	41.85
2041	7	25	1	2041_07_25 Hr 01	62.48	55.43	77.42	130.54	48.01
2041	7	25	2	2041_07_25 Hr 02	61.23	53.85	77.58	130.80	45.97

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2041	7	25	3	2041_07_25 Hr 03	59.08	51.74	75.01	131.06	41.03
2041	7	25	4	2041_07_25 Hr 04	56.72	51.18	74.73	131.32	41.03
2041	7	25	5	2041_07_25 Hr 05	57.08	51.26	75.28	131.58	41.03
2041	7	25	6	2041_07_25 Hr 06	56.97	51.34	74.59	131.85	40.29
2041	7	25	7	2041_07_25 Hr 07	44.26	43.57	61.39	103.20	28.84
2041	7	25	8	2041_07_25 Hr 08	44.35	43.62	61.51	102.06	39.40
2041	7	25	9	2041_07_25 Hr 09	44.44	43.71	61.63	102.27	38.39
2041	7	25	10	2041_07_25 Hr 10	44.53	43.80	61.75	102.47	37.40
2041	7	25	11	2041_07_25 Hr 11	44.62	43.89	61.88	102.67	37.30
2041	7	25	12	2041_07_25 Hr 12	44.71	43.97	62.00	102.88	36.53
2041	7	25	13	2041_07_25 Hr 13	44.79	44.07	62.13	103.09	34.98
2041	7	25	14	2041_07_25 Hr 14	44.88	44.16	62.25	103.29	35.22
2041	7	25	15	2041_07_25 Hr 15	44.97	44.26	62.37	103.50	35.46
2041	7	25	16	2041_07_25 Hr 16	45.21	45.83	62.50	103.71	36.03
2041	7	25	17	2041_07_25 Hr 17	52.58	49.72	65.70	103.96	36.65
2041	7	25	18	2041_07_25 Hr 18	61.27	52.82	70.03	125.90	42.30
2041	7	25	19	2041_07_25 Hr 19	69.95	60.39	80.80	150.40	46.99
2041	7	25	20	2041_07_25 Hr 20	70.80	61.15	80.97	150.70	52.40
2041	7	25	21	2041_07_25 Hr 21	70.94	61.27	81.13	151.00	52.09
2041	7	25	22	2041_07_25 Hr 22	71.09	61.39	81.29	151.30	49.14
2041	7	25	23	2041_07_25 Hr 23	78.05	67.67	88.37	167.13	52.85
2041	7	25	24	2041_07_25 Hr 24	76.49	61.97	88.55	167.46	45.52
2041	7	26	1	2041_07_26 Hr 01	73.00	66.14	89.65	151.75	67.91
2041	7	26	2	2041_07_26 Hr 02	73.15	66.27	89.83	152.06	68.51
2041	7	26	3	2041_07_26 Hr 03	73.29	66.40	90.01	152.36	68.70
2041	7	26	4	2041_07_26 Hr 04	73.44	66.54	90.18	152.67	65.70
2041	7	26	5	2041_07_26 Hr 05	73.59	66.62	90.36	152.97	67.91
2041	7	26	6	2041_07_26 Hr 06	68.55	60.79	90.53	153.28	60.59
2041	7	26	7	2041_07_26 Hr 07	50.86	48.39	71.21	133.37	38.58
2041	7	26	8	2041_07_26 Hr 08	49.05	47.93	71.22	118.65	38.49
2041	7	26	9	2041_07_26 Hr 09	49.15	48.02	71.37	118.89	37.01
2041	7	26	10	2041_07_26 Hr 10	49.23	48.12	71.51	119.13	31.16
2041	7	26	11	2041_07_26 Hr 11	49.34	48.21	71.65	119.36	30.82
2041	7	26	12	2041_07_26 Hr 12	49.44	48.31	71.80	119.60	30.82
2041	7	26	13	2041_07_26 Hr 13	49.54	48.41	71.94	119.84	28.94
2041	7	26	14	2041_07_26 Hr 14	49.64	48.50	72.08	120.08	29.24
2041	7	26	15	2041_07_26 Hr 15	49.82	50.21	72.23	120.32	27.39
2041	7	26	16	2041_07_26 Hr 16	49.94	52.19	72.37	120.56	37.01
2041	7	26	17	2041_07_26 Hr 17	63.17	58.53	77.28	129.17	44.76
2041	7	26	18	2041_07_26 Hr 18	75.09	69.42	86.64	154.76	60.47
2041	7	26	19	2041_07_26 Hr 19	88.34	75.05	98.81	184.48	58.51
2041	7	26	20	2041_07_26 Hr 20	88.52	75.20	100.78	184.87	60.83
2041	7	26	21	2041_07_26 Hr 21	88.69	75.35	100.98	185.24	58.98
2041	7	26	22	2041_07_26 Hr 22	88.87	75.50	101.18	185.60	60.47
2041	7	26	23	2041_07_26 Hr 23	97.58	83.22	109.98	205.02	64.31
2041	7	26	24	2041_07_26 Hr 24	93.01	79.03	108.21	205.40	55.99
2041	7	27	1	2041_07_27 Hr 01	45.25	43.07	59.13	105.10	36.47
2041	7	27	2	2041_07_27 Hr 02	45.34	43.05	59.23	105.31	41.13
2041	7	27	3	2041_07_27 Hr 03	45.43	42.46	59.34	105.51	39.47
2041	7	27	4	2041_07_27 Hr 04	45.52	41.93	59.25	105.72	37.43
2041	7	27	5	2041_07_27 Hr 05	45.61	42.16	59.36	105.93	38.16
2041	7	27	6	2041_07_27 Hr 06	45.71	43.25	59.69	106.14	35.66
2041	7	27	7	2041_07_27 Hr 07	45.05	40.29	57.10	99.85	37.72
2041	7	27	8	2041_07_27 Hr 08	39.30	37.70	51.61	92.40	27.80
2041	7	27	9	2041_07_27 Hr 09	39.03	37.31	51.18	90.88	26.04
2041	7	27	10	2041_07_27 Hr 10	39.16	37.38	51.16	91.05	25.86
2041	7	27	11	2041_07_27 Hr 11	39.24	37.45	51.38	91.14	22.92
2041	7	27	12	2041_07_27 Hr 12	39.32	37.51	51.48	91.32	22.92
2041	7	27	13	2041_07_27 Hr 13	39.40	37.60	51.58	91.50	26.59
2041	7	27	14	2041_07_27 Hr 14	39.48	37.68	51.69	91.68	25.74
2041	7	27	15	2041_07_27 Hr 15	40.39	37.77	51.79	91.96	28.31
2041	7	27	16	2041_07_27 Hr 16	41.69	39.12	51.89	92.14	30.39
2041	7	27	17	2041_07_27 Hr 17	45.75	41.53	57.21	99.12	30.87
2041	7	27	18	2041_07_27 Hr 18	55.02	49.33	69.36	110.55	42.13
2041	7	27	19	2041_07_27 Hr 19	62.45	53.76	75.59	133.17	41.80
2041	7	27	20	2041_07_27 Hr 20	64.03	56.37	75.77	133.46	45.56
2041	7	27	21	2041_07_27 Hr 21	64.16	56.49	75.92	133.72	41.66
2041	7	27	22	2041_07_27 Hr 22	64.29	56.60	76.07	133.99	45.84
2041	7	27	23	2041_07_27 Hr 23	64.41	56.71	76.22	134.26	45.84
2041	7	27	24	2041_07_27 Hr 24	64.52	54.72	76.37	134.52	44.19
2041	7	28	1	2041_07_28 Hr 01	48.04	44.40	61.23	104.84	37.24
2041	7	28	2	2041_07_28 Hr 02	48.13	44.38	61.35	105.05	37.20
2041	7	28	3	2041_07_28 Hr 03	48.23	44.35	61.47	105.25	36.88
2041	7	28	4	2041_07_28 Hr 04	48.30	44.26	61.59	105.46	36.75
2041	7	28	5	2041_07_28 Hr 05	47.60	44.26	61.71	105.67	37.92
2041	7	28	6	2041_07_28 Hr 06	47.51	43.42	61.83	105.88	37.09
2041	7	28	7	2041_07_28 Hr 07	40.47	40.51	56.52	96.38	27.94
2041	7	28	8	2041_07_28 Hr 08	40.55	38.39	52.89	90.37	27.75
2041	7	28	9	2041_07_28 Hr 09	40.63	38.45	52.99	90.55	27.34
2041	7	28	10	2041_07_28 Hr 10	40.71	38.53	53.09	90.73	29.88
2041	7	28	11	2041_07_28 Hr 11	40.79	38.60	53.20	90.91	29.22
2041	7	28	12	2041_07_28 Hr 12	40.87	38.68	53.30	91.09	29.45
2041	7	28	13	2041_07_28 Hr 13	40.95	38.75	53.41	91.27	30.45
2041	7	28	14	2041_07_28 Hr 14	41.04	38.83	53.51	91.46	31.86
2041	7	28	15	2041_07_28 Hr 15	41.12	38.92	53.62	91.64	33.41
2041	7	28	16	2041_07_28 Hr 16	42.24	40.93	53.73	91.82	33.72
2041	7	28	17	2041_07_28 Hr 17	49.73	44.26	62.03	98.84	35.95
2041	7	28	18	2041_07_28 Hr 18	57.71	52.45	70.52	116.07	42.63
2041	7	28	19	2041_07_28 Hr 19	67.45	59.10	80.18	152.00	47.43
2041	7	28	20	2041_07_28 Hr 20	67.59	59.22	80.34	152.31	48.12
2041	7	28	21	2041_07_28 Hr 21	67.72	59.34	80.50	152.61	45.65

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2041	7	28	22	2041_07_28 Hr 22	67.86	59.45	80.66	152.92	44.74
2041	7	28	23	2041_07_28 Hr 23	68.00	59.57	80.83	153.22	45.30
2041	7	28	24	2041_07_28 Hr 24	65.69	57.36	80.99	153.53	42.39
2041	7	29	1	2041_07_29 Hr 01	47.48	43.12	64.26	107.11	37.68
2041	7	29	2	2041_07_29 Hr 02	47.57	43.12	64.28	107.32	36.86
2041	7	29	3	2041_07_29 Hr 03	47.67	43.12	62.67	107.54	39.96
2041	7	29	4	2041_07_29 Hr 04	47.76	43.12	61.66	107.75	37.85
2041	7	29	5	2041_07_29 Hr 05	47.81	43.12	61.77	107.97	41.22
2041	7	29	6	2041_07_29 Hr 06	47.81	42.84	61.22	108.18	35.05
2041	7	29	7	2041_07_29 Hr 07	37.27	35.15	51.41	83.58	22.64
2041	7	29	8	2041_07_29 Hr 08	37.35	35.22	51.22	83.75	21.29
2041	7	29	9	2041_07_29 Hr 09	37.42	35.29	51.32	83.91	27.58
2041	7	29	10	2041_07_29 Hr 10	37.50	35.36	51.43	84.08	27.31
2041	7	29	11	2041_07_29 Hr 11	37.57	35.43	51.53	84.25	26.87
2041	7	29	12	2041_07_29 Hr 12	37.65	35.50	51.63	84.42	27.73
2041	7	29	13	2041_07_29 Hr 13	37.72	36.51	52.54	84.59	28.33
2041	7	29	14	2041_07_29 Hr 14	37.83	36.51	51.84	84.76	29.67
2041	7	29	15	2041_07_29 Hr 15	39.34	37.96	52.38	84.92	30.03
2041	7	29	16	2041_07_29 Hr 16	41.78	41.28	54.79	85.09	33.00
2041	7	29	17	2041_07_29 Hr 17	45.80	41.90	56.64	89.21	32.81
2041	7	29	18	2041_07_29 Hr 18	52.60	47.93	62.53	111.66	40.69
2041	7	29	19	2041_07_29 Hr 19	60.69	53.36	69.18	132.62	41.65
2041	7	29	20	2041_07_29 Hr 20	60.81	53.47	69.32	132.88	46.23
2041	7	29	21	2041_07_29 Hr 21	60.94	53.57	69.46	133.15	44.84
2041	7	29	22	2041_07_29 Hr 22	61.06	53.66	69.60	133.41	43.62
2041	7	29	23	2041_07_29 Hr 23	67.03	58.03	75.66	147.38	45.70
2041	7	29	24	2041_07_29 Hr 24	61.17	53.14	72.69	144.31	40.67
2041	7	30	1	2041_07_30 Hr 01	51.14	45.97	65.77	108.92	44.97
2041	7	30	2	2041_07_30 Hr 02	51.25	46.06	65.79	109.14	40.83
2041	7	30	3	2041_07_30 Hr 03	51.35	46.15	65.52	109.35	39.66
2041	7	30	4	2041_07_30 Hr 04	51.45	46.25	64.93	109.57	38.74
2041	7	30	5	2041_07_30 Hr 05	51.56	46.34	65.29	109.79	39.66
2041	7	30	6	2041_07_30 Hr 06	48.89	46.22	63.97	110.01	39.66
2041	7	30	7	2041_07_30 Hr 07	39.75	38.21	54.66	90.60	25.87
2041	7	30	8	2041_07_30 Hr 08	36.94	35.36	52.42	84.84	28.40
2041	7	30	9	2041_07_30 Hr 09	37.01	35.43	52.52	85.01	27.71
2041	7	30	10	2041_07_30 Hr 10	37.09	35.50	52.63	85.18	27.55
2041	7	30	11	2041_07_30 Hr 11	37.16	35.57	52.73	85.35	28.06
2041	7	30	12	2041_07_30 Hr 12	37.24	35.64	52.84	85.52	27.37
2041	7	30	13	2041_07_30 Hr 13	37.31	35.71	52.94	85.69	28.04
2041	7	30	14	2041_07_30 Hr 14	37.39	35.78	53.05	85.86	28.14
2041	7	30	15	2041_07_30 Hr 15	37.51	35.86	53.15	86.03	27.53
2041	7	30	16	2041_07_30 Hr 16	37.75	37.10	53.26	86.20	29.00
2041	7	30	17	2041_07_30 Hr 17	46.67	42.86	57.08	94.40	38.38
2041	7	30	18	2041_07_30 Hr 18	55.54	50.70	63.97	118.99	42.14
2041	7	30	19	2041_07_30 Hr 19	60.37	52.67	67.43	130.89	40.32
2041	7	30	20	2041_07_30 Hr 20	60.49	52.77	67.56	131.15	43.89
2041	7	30	21	2041_07_30 Hr 21	60.61	52.87	67.70	131.41	42.51
2041	7	30	22	2041_07_30 Hr 22	60.73	52.96	67.83	131.68	41.14
2041	7	30	23	2041_07_30 Hr 23	66.67	57.17	73.74	145.45	43.28
2041	7	30	24	2041_07_30 Hr 24	61.48	53.00	73.18	144.59	37.49
2041	7	31	1	2041_07_31 Hr 01	49.79	47.42	66.67	106.57	45.51
2041	7	31	2	2041_07_31 Hr 02	49.89	47.52	66.80	106.78	44.58
2041	7	31	3	2041_07_31 Hr 03	49.99	47.61	66.06	106.99	44.52
2041	7	31	4	2041_07_31 Hr 04	50.09	47.71	65.53	107.21	44.52
2041	7	31	5	2041_07_31 Hr 05	50.19	47.79	65.21	107.42	42.12
2041	7	31	6	2041_07_31 Hr 06	47.96	42.94	64.58	107.63	36.69
2041	7	31	7	2041_07_31 Hr 07	39.01	36.92	52.86	87.13	24.90
2041	7	31	8	2041_07_31 Hr 08	38.69	36.99	52.97	83.31	24.32
2041	7	31	9	2041_07_31 Hr 09	38.74	37.07	53.07	83.48	24.85
2041	7	31	10	2041_07_31 Hr 10	38.83	37.14	53.18	83.65	24.32
2041	7	31	11	2041_07_31 Hr 11	38.92	37.22	53.29	83.81	24.32
2041	7	31	12	2041_07_31 Hr 12	39.00	37.29	53.39	83.98	24.32
2041	7	31	13	2041_07_31 Hr 13	39.08	37.37	53.50	84.15	26.57
2041	7	31	14	2041_07_31 Hr 14	39.16	37.44	53.61	84.32	26.66
2041	7	31	15	2041_07_31 Hr 15	39.26	38.19	53.71	84.49	27.72
2041	7	31	16	2041_07_31 Hr 16	39.93	41.23	53.82	84.66	29.64
2041	7	31	17	2041_07_31 Hr 17	48.85	44.74	58.91	91.85	33.50
2041	7	31	18	2041_07_31 Hr 18	59.93	52.98	71.30	128.75	47.42
2041	7	31	19	2041_07_31 Hr 19	72.31	61.79	81.83	162.80	50.75
2041	7	31	20	2041_07_31 Hr 20	75.09	64.40	88.94	177.33	57.98
2041	7	31	21	2041_07_31 Hr 21	74.98	64.53	87.99	176.49	52.40
2041	7	31	22	2041_07_31 Hr 22	75.07	64.11	86.24	173.03	52.40
2041	7	31	23	2041_07_31 Hr 23	79.35	65.89	89.74	181.91	55.95
2041	7	31	24	2041_07_31 Hr 24	71.58	60.69	84.89	173.15	54.86
2041	8	1	1	2041_08_01 Hr 01	65.16	60.27	82.65	139.84	55.85
2041	8	1	2	2041_08_01 Hr 02	64.27	60.07	82.81	140.12	53.96
2041	8	1	3	2041_08_01 Hr 03	63.44	59.57	82.98	140.40	47.67
2041	8	1	4	2041_08_01 Hr 04	63.32	59.24	83.15	140.68	50.17
2041	8	1	5	2041_08_01 Hr 05	63.44	59.36	83.31	140.96	46.85
2041	8	1	6	2041_08_01 Hr 06	63.45	58.55	83.48	141.24	43.64
2041	8	1	7	2041_08_01 Hr 07	56.56	52.48	76.23	138.19	33.38
2041	8	1	8	2041_08_01 Hr 08	54.38	52.57	76.16	128.44	37.30
2041	8	1	9	2041_08_01 Hr 09	54.43	52.67	76.31	128.70	38.55
2041	8	1	10	2041_08_01 Hr 10	54.60	52.78	76.47	128.96	36.86
2041	8	1	11	2041_08_01 Hr 11	54.71	52.88	76.62	129.22	36.86
2041	8	1	12	2041_08_01 Hr 12	54.82	52.99	76.77	129.47	36.89
2041	8	1	13	2041_08_01 Hr 13	54.93	53.10	76.93	129.73	36.22
2041	8	1	14	2041_08_01 Hr 14	55.04	53.20	77.08	129.99	36.75
2041	8	1	15	2041_08_01 Hr 15	56.29	53.48	77.23	130.25	37.24
2041	8	1	16	2041_08_01 Hr 16	56.41	55.12	77.39	130.51	39.11

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2041	8	1	17	2041_08_01 Hr 17	65.49	63.16	87.15	137.48	51.38
2041	8	1	18	2041_08_01 Hr 18	76.84	74.18	93.49	159.05	58.65
2041	8	1	19	2041_08_01 Hr 19	86.77	76.16	100.36	178.47	68.63
2041	8	1	20	2041_08_01 Hr 20	86.97	76.24	100.56	178.82	71.15
2041	8	1	21	2041_08_01 Hr 21	87.12	76.40	100.77	179.18	66.87
2041	8	1	22	2041_08_01 Hr 22	87.29	76.54	100.97	179.54	60.17
2041	8	1	23	2041_08_01 Hr 23	80.92	72.10	94.63	168.82	52.50
2041	8	1	24	2041_08_01 Hr 24	80.91	68.82	94.82	169.16	46.67
2041	8	2	1	2041_08_02 Hr 01	62.48	53.92	71.92	130.05	42.06
2041	8	2	2	2041_08_02 Hr 02	59.69	53.00	72.06	130.31	43.02
2041	8	2	3	2041_08_02 Hr 03	58.88	51.65	72.21	130.57	44.93
2041	8	2	4	2041_08_02 Hr 04	58.88	51.65	71.61	130.83	38.93
2041	8	2	5	2041_08_02 Hr 05	58.88	51.65	71.61	131.09	39.31
2041	8	2	6	2041_08_02 Hr 06	56.56	51.74	70.85	131.35	40.88
2041	8	2	7	2041_08_02 Hr 07	50.35	45.94	66.13	117.07	39.09
2041	8	2	8	2041_08_02 Hr 08	41.41	44.43	66.28	109.82	26.66
2041	8	2	9	2041_08_02 Hr 09	41.60	44.51	66.41	110.04	27.54
2041	8	2	10	2041_08_02 Hr 10	41.68	44.60	66.54	110.26	19.45
2041	8	2	11	2041_08_02 Hr 11	41.76	44.69	66.67	110.48	19.59
2041	8	2	12	2041_08_02 Hr 12	41.85	44.78	66.81	110.70	23.32
2041	8	2	13	2041_08_02 Hr 13	41.93	44.87	66.94	110.92	32.39
2041	8	2	14	2041_08_02 Hr 14	42.01	47.89	67.07	111.15	33.46
2041	8	2	15	2041_08_02 Hr 15	42.10	48.31	67.21	111.37	34.32
2041	8	2	16	2041_08_02 Hr 16	51.79	51.39	67.34	112.34	39.32
2041	8	2	17	2041_08_02 Hr 17	62.60	55.79	71.06	121.40	43.09
2041	8	2	18	2041_08_02 Hr 18	72.17	64.76	84.73	136.71	63.66
2041	8	2	19	2041_08_02 Hr 19	76.37	65.15	87.37	148.28	64.76
2041	8	2	20	2041_08_02 Hr 20	76.52	65.04	87.54	148.57	63.30
2041	8	2	21	2041_08_02 Hr 21	76.67	65.15	87.72	148.87	62.09
2041	8	2	22	2041_08_02 Hr 22	76.83	65.28	87.89	149.17	59.45
2041	8	2	23	2041_08_02 Hr 23	71.23	61.46	82.38	140.26	48.78
2041	8	2	24	2041_08_02 Hr 24	71.37	59.50	82.54	140.54	43.31
2041	8	3	1	2041_08_03 Hr 01	45.91	40.69	56.07	97.55	35.83
2041	8	3	2	2041_08_03 Hr 02	45.87	40.69	56.19	97.75	30.81
2041	8	3	3	2041_08_03 Hr 03	44.13	40.43	56.19	97.94	30.63
2041	8	3	4	2041_08_03 Hr 04	42.71	38.76	56.12	98.14	35.83
2041	8	3	5	2041_08_03 Hr 05	42.74	38.76	55.38	98.34	33.98
2041	8	3	6	2041_08_03 Hr 06	42.38	37.90	55.38	98.53	32.34
2041	8	3	7	2041_08_03 Hr 07	36.68	34.74	49.71	88.22	28.30
2041	8	3	8	2041_08_03 Hr 08	33.79	34.79	48.33	84.09	23.96
2041	8	3	9	2041_08_03 Hr 09	33.85	34.86	48.43	84.26	25.21
2041	8	3	10	2041_08_03 Hr 10	33.92	34.93	48.53	84.42	23.35
2041	8	3	11	2041_08_03 Hr 11	33.99	35.00	48.62	84.59	23.63
2041	8	3	12	2041_08_03 Hr 12	34.06	35.07	48.72	84.76	24.35
2041	8	3	13	2041_08_03 Hr 13	34.12	35.14	48.82	84.93	24.61
2041	8	3	14	2041_08_03 Hr 14	34.22	35.79	48.92	85.10	24.45
2041	8	3	15	2041_08_03 Hr 15	34.31	35.86	49.02	85.27	24.61
2041	8	3	16	2041_08_03 Hr 16	35.92	37.88	49.11	85.44	28.30
2041	8	3	17	2041_08_03 Hr 17	43.57	42.61	56.19	92.10	29.02
2041	8	3	18	2041_08_03 Hr 18	50.70	44.82	60.78	101.83	31.83
2041	8	3	19	2041_08_03 Hr 19	51.41	45.18	60.91	102.04	31.83
2041	8	3	20	2041_08_03 Hr 20	51.52	45.27	61.03	102.24	32.71
2041	8	3	21	2041_08_03 Hr 21	51.62	45.36	61.15	102.45	31.83
2041	8	3	22	2041_08_03 Hr 22	51.72	45.18	61.27	102.65	31.83
2041	8	3	23	2041_08_03 Hr 23	51.83	45.18	61.40	102.86	30.25
2041	8	3	24	2041_08_03 Hr 24	50.93	42.64	61.52	103.06	28.27
2041	8	4	1	2041_08_04 Hr 01	43.65	40.60	54.76	95.32	31.01
2041	8	4	2	2041_08_04 Hr 02	43.65	40.66	54.87	95.51	30.48
2041	8	4	3	2041_08_04 Hr 03	41.68	38.63	54.98	95.70	29.05
2041	8	4	4	2041_08_04 Hr 04	41.51	37.04	53.76	95.89	31.22
2041	8	4	5	2041_08_04 Hr 05	40.94	37.10	53.32	95.41	30.18
2041	8	4	6	2041_08_04 Hr 06	40.94	37.18	53.76	94.43	26.55
2041	8	4	7	2041_08_04 Hr 07	34.10	34.37	47.16	82.52	23.84
2041	8	4	8	2041_08_04 Hr 08	34.16	34.44	47.20	82.16	21.76
2041	8	4	9	2041_08_04 Hr 09	34.22	34.50	47.29	82.33	20.94
2041	8	4	10	2041_08_04 Hr 10	34.29	34.57	47.39	82.49	18.28
2041	8	4	11	2041_08_04 Hr 11	34.36	34.64	47.48	82.66	18.78
2041	8	4	12	2041_08_04 Hr 12	34.43	34.71	47.58	82.82	19.28
2041	8	4	13	2041_08_04 Hr 13	34.53	34.78	47.67	82.99	21.16
2041	8	4	14	2041_08_04 Hr 14	34.60	35.38	47.77	83.15	22.26
2041	8	4	15	2041_08_04 Hr 15	38.16	35.47	47.86	83.32	23.73
2041	8	4	16	2041_08_04 Hr 16	38.93	35.91	48.02	83.49	24.46
2041	8	4	17	2041_08_04 Hr 17	45.18	41.48	55.60	92.42	30.73
2041	8	4	18	2041_08_04 Hr 18	51.43	46.42	63.86	106.95	37.30
2041	8	4	19	2041_08_04 Hr 19	51.68	46.65	63.98	107.16	42.52
2041	8	4	20	2041_08_04 Hr 20	51.78	47.11	64.11	107.38	41.87
2041	8	4	21	2041_08_04 Hr 21	51.89	46.84	64.24	107.59	41.66
2041	8	4	22	2041_08_04 Hr 22	51.99	46.89	64.37	107.81	38.26
2041	8	4	23	2041_08_04 Hr 23	52.09	46.96	64.50	108.02	36.30
2041	8	4	24	2041_08_04 Hr 24	50.44	44.01	64.62	108.24	35.27
2041	8	5	1	2041_08_05 Hr 01	53.46	47.67	72.46	120.18	32.04
2041	8	5	2	2041_08_05 Hr 02	51.14	46.70	67.52	120.42	32.10
2041	8	5	3	2041_08_05 Hr 03	49.00	46.19	66.91	120.66	32.10
2041	8	5	4	2041_08_05 Hr 04	49.08	45.60	67.03	120.90	32.04
2041	8	5	5	2041_08_05 Hr 05	49.12	46.31	67.16	121.14	32.04
2041	8	5	6	2041_08_05 Hr 06	51.14	46.31	67.89	121.39	34.15
2041	8	5	7	2041_08_05 Hr 07	53.32	48.99	70.57	122.57	38.10
2041	8	5	8	2041_08_05 Hr 08	53.15	48.75	67.99	110.39	38.66
2041	8	5	9	2041_08_05 Hr 09	52.82	48.85	68.12	110.61	36.12
2041	8	5	10	2041_08_05 Hr 10	53.36	48.56	68.26	110.83	35.02
2041	8	5	11	2041_08_05 Hr 11	53.47	49.04	68.40	111.05	35.20

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2041	8	5	12	2041_08_05 Hr 12	53.57	49.14	68.53	111.28	36.12
2041	8	5	13	2041_08_05 Hr 13	53.68	49.24	68.67	111.50	37.30
2041	8	5	14	2041_08_05 Hr 14	53.79	49.48	68.81	111.72	38.31
2041	8	5	15	2041_08_05 Hr 15	53.90	52.37	68.95	111.94	41.08
2041	8	5	16	2041_08_05 Hr 16	54.00	52.37	69.30	112.17	43.32
2041	8	5	17	2041_08_05 Hr 17	60.59	55.19	74.50	120.11	45.68
2041	8	5	18	2041_08_05 Hr 18	66.91	62.16	82.75	146.44	54.96
2041	8	5	19	2041_08_05 Hr 19	67.08	62.48	82.92	147.76	59.41
2041	8	5	20	2041_08_05 Hr 20	67.21	62.59	83.09	148.06	59.41
2041	8	5	21	2041_08_05 Hr 21	67.35	62.71	83.25	148.35	55.02
2041	8	5	22	2041_08_05 Hr 22	67.48	62.83	83.42	148.65	54.91
2041	8	5	23	2041_08_05 Hr 23	62.56	59.19	78.19	139.77	44.68
2041	8	5	24	2041_08_05 Hr 24	62.12	56.70	78.16	140.05	38.71
2041	8	6	1	2041_08_06 Hr 01	56.06	50.99	75.77	123.38	33.77
2041	8	6	2	2041_08_06 Hr 02	54.39	49.07	73.24	123.63	32.92
2041	8	6	3	2041_08_06 Hr 03	53.05	47.59	72.25	123.88	33.73
2041	8	6	4	2041_08_06 Hr 04	51.10	47.50	67.58	124.12	32.57
2041	8	6	5	2041_08_06 Hr 05	53.97	48.26	67.41	124.37	32.57
2041	8	6	6	2041_08_06 Hr 06	54.39	49.07	72.52	124.62	34.50
2041	8	6	7	2041_08_06 Hr 07	54.68	51.33	72.10	123.96	41.07
2041	8	6	8	2041_08_06 Hr 08	51.91	50.00	70.03	113.33	39.72
2041	8	6	9	2041_08_06 Hr 09	52.33	50.10	70.17	113.56	38.12
2041	8	6	10	2041_08_06 Hr 10	52.44	50.20	70.31	113.79	37.46
2041	8	6	11	2041_08_06 Hr 11	52.54	50.30	70.45	114.01	37.46
2041	8	6	12	2041_08_06 Hr 12	52.65	50.40	70.60	114.24	37.05
2041	8	6	13	2041_08_06 Hr 13	52.75	50.50	70.74	114.47	37.46
2041	8	6	14	2041_08_06 Hr 14	52.86	50.60	70.88	114.70	37.46
2041	8	6	15	2041_08_06 Hr 15	52.96	50.70	71.02	114.93	40.15
2041	8	6	16	2041_08_06 Hr 16	53.80	51.19	71.16	115.16	40.99
2041	8	6	17	2041_08_06 Hr 17	58.86	54.38	72.38	115.39	43.99
2041	8	6	18	2041_08_06 Hr 18	67.51	62.80	84.03	142.08	55.01
2041	8	6	19	2041_08_06 Hr 19	70.97	64.40	84.22	154.90	61.60
2041	8	6	20	2041_08_06 Hr 20	71.11	64.53	84.39	155.21	63.91
2041	8	6	21	2041_08_06 Hr 21	71.25	64.66	84.56	155.52	56.30
2041	8	6	22	2041_08_06 Hr 22	71.40	64.79	84.73	155.83	55.53
2041	8	6	23	2041_08_06 Hr 23	66.19	61.03	79.41	146.53	44.92
2041	8	6	24	2041_08_06 Hr 24	65.67	58.68	79.57	146.82	44.30
2041	8	7	1	2041_08_07 Hr 01	58.56	53.72	75.96	129.98	42.28
2041	8	7	2	2041_08_07 Hr 02	57.72	52.63	76.11	130.24	38.98
2041	8	7	3	2041_08_07 Hr 03	57.72	52.53	75.96	130.50	36.83
2041	8	7	4	2041_08_07 Hr 04	57.72	52.12	74.62	130.76	36.13
2041	8	7	5	2041_08_07 Hr 05	57.72	52.43	72.65	131.02	36.13
2041	8	7	6	2041_08_07 Hr 06	57.72	52.53	75.96	131.28	38.01
2041	8	7	7	2041_08_07 Hr 07	52.28	48.99	71.32	119.15	31.31
2041	8	7	8	2041_08_07 Hr 08	50.57	48.81	70.10	113.25	37.45
2041	8	7	9	2041_08_07 Hr 09	50.67	48.91	70.24	113.48	35.11
2041	8	7	10	2041_08_07 Hr 10	50.78	49.01	70.38	113.70	32.92
2041	8	7	11	2041_08_07 Hr 11	50.88	49.11	70.52	113.93	34.50
2041	8	7	12	2041_08_07 Hr 12	50.98	49.20	70.66	114.16	34.37
2041	8	7	13	2041_08_07 Hr 13	51.08	49.30	70.80	114.39	36.29
2041	8	7	14	2041_08_07 Hr 14	51.18	49.41	70.94	114.62	36.88
2041	8	7	15	2041_08_07 Hr 15	53.12	49.52	71.09	114.86	41.79
2041	8	7	16	2041_08_07 Hr 16	54.42	49.63	71.23	115.09	42.53
2041	8	7	17	2041_08_07 Hr 17	58.42	56.40	74.05	121.56	41.79
2041	8	7	18	2041_08_07 Hr 18	68.67	63.88	84.13	143.38	55.69
2041	8	7	19	2041_08_07 Hr 19	71.93	64.93	84.30	154.97	62.54
2041	8	7	20	2041_08_07 Hr 20	72.07	65.06	84.47	155.28	60.00
2041	8	7	21	2041_08_07 Hr 21	72.22	65.19	84.64	155.59	57.13
2041	8	7	22	2041_08_07 Hr 22	72.36	65.32	84.81	155.90	54.65
2041	8	7	23	2041_08_07 Hr 23	67.09	61.53	79.49	146.59	52.17
2041	8	7	24	2041_08_07 Hr 24	67.22	60.12	79.65	146.88	46.24
2041	8	8	1	2041_08_08 Hr 01	59.27	53.74	74.15	127.68	41.62
2041	8	8	2	2041_08_08 Hr 02	59.39	53.84	74.29	127.93	37.40
2041	8	8	3	2041_08_08 Hr 03	58.73	52.61	74.44	128.19	36.36
2041	8	8	4	2041_08_08 Hr 04	57.27	52.10	73.00	128.44	33.98
2041	8	8	5	2041_08_08 Hr 05	55.61	52.10	73.12	128.70	34.40
2041	8	8	6	2041_08_08 Hr 06	54.90	50.05	70.76	128.96	37.40
2041	8	8	7	2041_08_08 Hr 07	47.36	45.90	70.20	114.07	28.38
2041	8	8	8	2041_08_08 Hr 08	46.50	46.00	68.33	112.67	30.76
2041	8	8	9	2041_08_08 Hr 09	46.88	46.09	68.42	112.88	29.61
2041	8	8	10	2041_08_08 Hr 10	46.97	46.18	68.60	113.12	29.61
2041	8	8	11	2041_08_08 Hr 11	47.06	46.27	68.74	113.34	29.61
2041	8	8	12	2041_08_08 Hr 12	47.16	46.36	68.87	113.57	32.75
2041	8	8	13	2041_08_08 Hr 13	47.25	46.48	69.01	113.80	34.93
2041	8	8	14	2041_08_08 Hr 14	47.35	46.58	69.15	114.03	35.73
2041	8	8	15	2041_08_08 Hr 15	48.11	48.20	69.29	114.25	36.87
2041	8	8	16	2041_08_08 Hr 16	49.26	48.37	69.43	114.48	38.10
2041	8	8	17	2041_08_08 Hr 17	60.16	56.11	71.62	117.43	48.50
2041	8	8	18	2041_08_08 Hr 18	66.13	62.39	84.28	138.25	58.25
2041	8	8	19	2041_08_08 Hr 19	75.50	66.14	84.59	152.14	61.97
2041	8	8	20	2041_08_08 Hr 20	75.65	66.27	84.76	152.44	67.27
2041	8	8	21	2041_08_08 Hr 21	75.81	66.40	84.93	152.75	65.75
2041	8	8	22	2041_08_08 Hr 22	75.96	66.53	85.10	153.05	59.43
2041	8	8	23	2041_08_08 Hr 23	70.42	62.68	79.76	143.92	51.15
2041	8	8	24	2041_08_08 Hr 24	70.51	61.17	79.92	144.20	45.88
2041	8	9	1	2041_08_09 Hr 01	58.35	51.13	70.40	124.97	45.30
2041	8	9	2	2041_08_09 Hr 02	58.46	51.22	70.54	125.22	44.16
2041	8	9	3	2041_08_09 Hr 03	57.28	49.92	70.68	125.47	41.48
2041	8	9	4	2041_08_09 Hr 04	57.28	49.92	70.40	125.72	40.44
2041	8	9	5	2041_08_09 Hr 05	57.26	49.92	70.21	125.98	39.47
2041	8	9	6	2041_08_09 Hr 06	55.03	50.12	70.21	126.22	42.00

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2041	8	9	7	2041_08_09 Hr 07	47.08	46.65	65.13	115.10	33.85
2041	8	9	8	2041_08_09 Hr 08	41.16	44.17	64.87	105.44	21.62
2041	8	9	9	2041_08_09 Hr 09	41.24	44.26	65.00	105.65	26.19
2041	8	9	10	2041_08_09 Hr 10	41.33	44.35	65.13	105.86	17.51
2041	8	9	11	2041_08_09 Hr 11	41.41	44.44	65.26	106.07	22.88
2041	8	9	12	2041_08_09 Hr 12	41.49	44.52	65.39	106.28	23.41
2041	8	9	13	2041_08_09 Hr 13	41.57	44.61	65.52	106.50	28.84
2041	8	9	14	2041_08_09 Hr 14	41.66	44.70	65.65	106.71	31.47
2041	8	9	15	2041_08_09 Hr 15	41.74	44.79	65.78	106.92	31.47
2041	8	9	16	2041_08_09 Hr 16	48.00	50.93	66.37	113.77	35.56
2041	8	9	17	2041_08_09 Hr 17	57.38	56.70	72.89	117.42	42.65
2041	8	9	18	2041_08_09 Hr 18	70.91	62.69	84.02	138.91	61.31
2041	8	9	19	2041_08_09 Hr 19	79.55	66.31	87.63	154.47	68.85
2041	8	9	20	2041_08_09 Hr 20	79.70	66.45	87.81	154.78	68.71
2041	8	9	21	2041_08_09 Hr 21	79.86	66.58	87.98	155.09	63.12
2041	8	9	22	2041_08_09 Hr 22	80.02	66.71	88.16	155.40	60.92
2041	8	9	23	2041_08_09 Hr 23	74.19	62.83	82.63	146.12	47.38
2041	8	9	24	2041_08_09 Hr 24	69.48	59.99	82.55	146.41	42.73
2041	8	10	1	2041_08_10 Hr 01	79.41	71.64	99.56	172.82	58.99
2041	8	10	2	2041_08_10 Hr 02	79.57	71.15	99.76	173.17	56.92
2041	8	10	3	2041_08_10 Hr 03	78.91	69.15	99.96	173.51	56.64
2041	8	10	4	2041_08_10 Hr 04	74.55	68.59	100.16	173.86	52.28
2041	8	10	5	2041_08_10 Hr 05	74.55	68.55	99.39	174.21	52.11
2041	8	10	6	2041_08_10 Hr 06	74.55	68.50	98.17	174.55	52.28
2041	8	10	7	2041_08_10 Hr 07	65.27	62.57	85.65	148.67	44.14
2041	8	10	8	2041_08_10 Hr 08	60.14	61.54	85.82	148.97	44.59
2041	8	10	9	2041_08_10 Hr 09	60.26	61.66	85.99	149.26	39.95
2041	8	10	10	2041_08_10 Hr 10	60.38	61.79	86.16	149.56	37.11
2041	8	10	11	2041_08_10 Hr 11	60.50	61.91	86.34	149.86	37.75
2041	8	10	12	2041_08_10 Hr 12	60.62	62.01	86.51	150.16	39.97
2041	8	10	13	2041_08_10 Hr 13	60.74	62.16	86.68	150.46	37.87
2041	8	10	14	2041_08_10 Hr 14	60.91	62.33	86.85	150.76	39.25
2041	8	10	15	2041_08_10 Hr 15	66.28	63.30	87.03	151.06	40.31
2041	8	10	16	2041_08_10 Hr 16	64.78	64.89	87.20	151.37	46.81
2041	8	10	17	2041_08_10 Hr 17	81.99	76.00	97.78	156.40	51.81
2041	8	10	18	2041_08_10 Hr 18	91.46	81.78	104.53	178.69	67.58
2041	8	10	19	2041_08_10 Hr 19	91.65	82.04	110.86	187.77	65.31
2041	8	10	20	2041_08_10 Hr 20	91.83	82.21	111.09	188.15	67.96
2041	8	10	21	2041_08_10 Hr 21	92.01	82.30	111.31	188.53	67.89
2041	8	10	22	2041_08_10 Hr 22	92.19	82.46	111.53	188.90	65.40
2041	8	10	23	2041_08_10 Hr 23	92.37	82.49	111.75	189.28	64.12
2041	8	10	24	2041_08_10 Hr 24	89.48	78.67	111.98	189.66	57.20
2041	8	11	1	2041_08_11 Hr 01	61.54	56.64	77.84	136.09	47.11
2041	8	11	2	2041_08_11 Hr 02	61.66	56.09	78.00	136.36	45.75
2041	8	11	3	2041_08_11 Hr 03	61.76	55.36	78.15	136.63	39.75
2041	8	11	4	2041_08_11 Hr 04	59.96	55.32	78.31	136.91	38.31
2041	8	11	5	2041_08_11 Hr 05	59.96	55.32	77.13	137.18	38.31
2041	8	11	6	2041_08_11 Hr 06	59.23	53.26	78.62	137.45	40.15
2041	8	11	7	2041_08_11 Hr 07	50.12	48.92	66.67	117.07	36.08
2041	8	11	8	2041_08_11 Hr 08	49.17	48.82	67.10	117.30	34.20
2041	8	11	9	2041_08_11 Hr 09	49.26	48.92	67.23	117.54	32.31
2041	8	11	10	2041_08_11 Hr 10	49.36	48.92	67.37	117.77	29.99
2041	8	11	11	2041_08_11 Hr 11	49.46	49.12	67.50	118.01	31.25
2041	8	11	12	2041_08_11 Hr 12	49.56	49.21	67.64	118.24	32.32
2041	8	11	13	2041_08_11 Hr 13	49.68	50.06	67.77	118.48	32.88
2041	8	11	14	2041_08_11 Hr 14	49.76	50.16	67.91	118.72	34.08
2041	8	11	15	2041_08_11 Hr 15	51.93	52.42	68.04	118.96	36.05
2041	8	11	16	2041_08_11 Hr 16	53.90	52.56	68.18	119.19	36.83
2041	8	11	17	2041_08_11 Hr 17	67.12	62.57	79.64	129.93	39.70
2041	8	11	18	2041_08_11 Hr 18	74.01	66.33	91.95	154.42	58.46
2041	8	11	19	2041_08_11 Hr 19	74.57	67.56	93.88	157.12	60.70
2041	8	11	20	2041_08_11 Hr 20	74.72	67.69	94.07	157.44	56.56
2041	8	11	21	2041_08_11 Hr 21	74.87	67.83	94.25	157.75	51.79
2041	8	11	22	2041_08_11 Hr 22	75.02	67.96	94.44	158.07	52.62
2041	8	11	23	2041_08_11 Hr 23	75.17	68.10	94.62	158.38	50.84
2041	8	11	24	2041_08_11 Hr 24	73.40	63.54	94.43	158.69	47.41
2041	8	12	1	2041_08_12 Hr 01	55.10	49.60	73.42	123.09	27.45
2041	8	12	2	2041_08_12 Hr 02	55.10	49.60	70.40	123.33	32.36
2041	8	12	3	2041_08_12 Hr 03	52.14	47.27	70.03	123.58	30.46
2041	8	12	4	2041_08_12 Hr 04	51.48	46.75	69.91	123.83	31.91
2041	8	12	5	2041_08_12 Hr 05	52.14	47.14	70.03	124.07	32.50
2041	8	12	6	2041_08_12 Hr 06	53.92	49.01	70.40	124.32	35.33
2041	8	12	7	2041_08_12 Hr 07	55.74	50.37	73.53	124.25	42.71
2041	8	12	8	2041_08_12 Hr 08	51.63	49.67	68.84	113.06	40.31
2041	8	12	9	2041_08_12 Hr 09	51.54	49.77	68.92	113.28	38.35
2041	8	12	10	2041_08_12 Hr 10	51.61	49.84	69.06	113.51	37.00
2041	8	12	11	2041_08_12 Hr 11	51.74	49.97	69.20	113.74	37.47
2041	8	12	12	2041_08_12 Hr 12	51.85	50.07	69.34	113.97	36.89
2041	8	12	13	2041_08_12 Hr 13	51.95	50.17	69.48	114.19	38.84
2041	8	12	14	2041_08_12 Hr 14	52.05	50.27	69.62	114.42	38.56
2041	8	12	15	2041_08_12 Hr 15	52.16	50.37	69.76	114.65	41.40
2041	8	12	16	2041_08_12 Hr 16	52.28	50.47	69.89	114.88	43.34
2041	8	12	17	2041_08_12 Hr 17	58.98	56.10	73.94	124.42	46.64
2041	8	12	18	2041_08_12 Hr 18	70.22	63.84	83.83	148.88	57.42
2041	8	12	19	2041_08_12 Hr 19	72.07	65.15	86.17	152.13	62.46
2041	8	12	20	2041_08_12 Hr 20	72.21	65.28	86.34	152.44	62.47
2041	8	12	21	2041_08_12 Hr 21	72.36	65.41	86.52	152.74	57.26
2041	8	12	22	2041_08_12 Hr 22	72.50	65.54	86.69	153.05	55.22
2041	8	12	23	2041_08_12 Hr 23	67.22	61.74	81.25	143.91	47.65
2041	8	12	24	2041_08_12 Hr 24	64.81	57.81	80.20	144.19	38.94
2041	8	13	1	2041_08_13 Hr 01	46.85	42.69	63.28	102.00	27.31

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2041	8	13	2	2041_08_13 Hr 02	43.93	41.01	59.78	102.20	26.74
2041	8	13	3	2041_08_13 Hr 03	42.86	38.73	58.14	102.41	24.47
2041	8	13	4	2041_08_13 Hr 04	42.04	38.79	56.60	102.61	24.32
2041	8	13	5	2041_08_13 Hr 05	43.30	40.03	56.18	102.82	24.32
2041	8	13	6	2041_08_13 Hr 06	46.68	42.41	59.20	103.02	25.58
2041	8	13	7	2041_08_13 Hr 07	45.65	42.57	61.95	102.75	29.45
2041	8	13	8	2041_08_13 Hr 08	43.64	41.49	58.61	93.69	33.80
2041	8	13	9	2041_08_13 Hr 09	43.73	41.58	58.72	93.88	32.15
2041	8	13	10	2041_08_13 Hr 10	43.82	41.66	58.83	94.06	30.58
2041	8	13	11	2041_08_13 Hr 11	43.91	41.74	58.95	94.25	30.73
2041	8	13	12	2041_08_13 Hr 12	43.99	41.83	59.07	94.44	30.51
2041	8	13	13	2041_08_13 Hr 13	44.08	41.91	59.19	94.63	30.82
2041	8	13	14	2041_08_13 Hr 14	44.17	41.99	59.31	94.82	32.21
2041	8	13	15	2041_08_13 Hr 15	44.72	42.08	59.42	95.01	35.36
2041	8	13	16	2041_08_13 Hr 16	45.11	42.16	59.65	95.20	36.43
2041	8	13	17	2041_08_13 Hr 17	49.42	46.55	61.28	95.39	38.43
2041	8	13	18	2041_08_13 Hr 18	58.39	53.12	70.60	122.67	50.98
2041	8	13	19	2041_08_13 Hr 19	62.25	56.71	74.12	137.71	54.59
2041	8	13	20	2041_08_13 Hr 20	62.38	56.82	74.27	137.98	58.21
2041	8	13	21	2041_08_13 Hr 21	62.50	56.94	74.42	138.26	52.08
2041	8	13	22	2041_08_13 Hr 22	62.63	57.05	74.56	138.53	49.74
2041	8	13	23	2041_08_13 Hr 23	58.06	53.74	69.89	130.26	44.31
2041	8	13	24	2041_08_13 Hr 24	57.43	51.46	69.78	130.12	36.25
2041	8	14	1	2041_08_14 Hr 01	44.11	40.87	57.17	95.93	32.26
2041	8	14	2	2041_08_14 Hr 02	44.20	40.36	57.28	96.13	30.10
2041	8	14	3	2041_08_14 Hr 03	44.02	39.79	57.31	96.32	29.22
2041	8	14	4	2041_08_14 Hr 04	44.11	39.88	56.20	96.51	27.76
2041	8	14	5	2041_08_14 Hr 05	44.21	39.98	55.01	96.70	28.07
2041	8	14	6	2041_08_14 Hr 06	44.28	39.84	57.40	96.90	31.01
2041	8	14	7	2041_08_14 Hr 07	41.94	38.64	53.56	90.36	24.72
2041	8	14	8	2041_08_14 Hr 08	37.74	37.47	52.68	86.03	28.54
2041	8	14	9	2041_08_14 Hr 09	37.82	37.55	52.79	86.20	27.40
2041	8	14	10	2041_08_14 Hr 10	37.89	37.62	52.89	86.37	26.91
2041	8	14	11	2041_08_14 Hr 11	37.97	37.70	53.00	86.54	27.69
2041	8	14	12	2041_08_14 Hr 12	38.04	37.77	53.10	86.72	27.61
2041	8	14	13	2041_08_14 Hr 13	38.12	37.85	53.21	86.89	28.18
2041	8	14	14	2041_08_14 Hr 14	38.19	37.92	53.32	87.06	29.26
2041	8	14	15	2041_08_14 Hr 15	38.28	38.03	53.42	87.24	30.12
2041	8	14	16	2041_08_14 Hr 16	40.33	38.07	53.53	87.41	30.87
2041	8	14	17	2041_08_14 Hr 17	43.32	40.60	53.64	89.72	32.39
2041	8	14	18	2041_08_14 Hr 18	51.61	46.82	63.23	109.14	42.25
2041	8	14	19	2041_08_14 Hr 19	55.73	48.93	65.69	120.46	48.01
2041	8	14	20	2041_08_14 Hr 20	55.84	49.02	65.82	120.70	44.19
2041	8	14	21	2041_08_14 Hr 21	55.96	49.12	65.95	120.94	43.69
2041	8	14	22	2041_08_14 Hr 22	56.07	49.22	66.09	121.18	40.71
2041	8	14	23	2041_08_14 Hr 23	51.98	46.36	61.94	113.95	35.38
2041	8	14	24	2041_08_14 Hr 24	49.76	44.26	61.41	114.18	29.26
2041	8	15	1	2041_08_15 Hr 01	35.66	33.58	44.78	76.91	25.78
2041	8	15	2	2041_08_15 Hr 02	35.73	33.65	44.87	77.07	25.78
2041	8	15	3	2041_08_15 Hr 03	35.80	33.71	44.96	77.22	25.78
2041	8	15	4	2041_08_15 Hr 04	35.87	33.76	45.05	77.38	25.58
2041	8	15	5	2041_08_15 Hr 05	35.94	33.82	45.13	77.53	25.69
2041	8	15	6	2041_08_15 Hr 06	35.12	33.55	44.70	77.69	25.78
2041	8	15	7	2041_08_15 Hr 07	31.13	29.58	44.71	73.92	18.58
2041	8	15	8	2041_08_15 Hr 08	29.86	28.38	41.56	70.26	20.68
2041	8	15	9	2041_08_15 Hr 09	29.92	28.44	41.35	70.40	24.29
2041	8	15	10	2041_08_15 Hr 10	29.98	28.50	41.43	70.54	16.90
2041	8	15	11	2041_08_15 Hr 11	30.04	28.56	41.51	70.68	17.04
2041	8	15	12	2041_08_15 Hr 12	30.10	28.61	41.59	70.82	18.87
2041	8	15	13	2041_08_15 Hr 13	30.16	28.67	41.68	70.97	19.26
2041	8	15	14	2041_08_15 Hr 14	30.22	28.73	41.76	71.11	18.87
2041	8	15	15	2041_08_15 Hr 15	30.28	28.78	41.84	71.25	18.87
2041	8	15	16	2041_08_15 Hr 16	30.34	28.84	42.80	71.39	18.57
2041	8	15	17	2041_08_15 Hr 17	34.42	31.47	45.61	73.93	27.19
2041	8	15	18	2041_08_15 Hr 18	39.05	36.53	46.56	84.14	35.47
2041	8	15	19	2041_08_15 Hr 19	45.34	40.01	53.88	93.72	38.24
2041	8	15	20	2041_08_15 Hr 20	45.43	40.09	53.99	93.90	39.25
2041	8	15	21	2041_08_15 Hr 21	45.52	40.17	54.09	94.09	37.28
2041	8	15	22	2041_08_15 Hr 22	45.61	40.25	54.20	94.28	34.22
2041	8	15	23	2041_08_15 Hr 23	42.29	37.92	50.80	88.65	31.58
2041	8	15	24	2041_08_15 Hr 24	42.37	37.99	50.90	88.83	27.47
2041	8	16	1	2041_08_16 Hr 01	40.00	38.11	48.91	87.09	35.94
2041	8	16	2	2041_08_16 Hr 02	40.08	38.19	49.01	87.27	30.81
2041	8	16	3	2041_08_16 Hr 03	40.16	38.26	49.11	87.44	30.38
2041	8	16	4	2041_08_16 Hr 04	40.24	38.26	49.21	87.62	29.66
2041	8	16	5	2041_08_16 Hr 05	40.32	38.26	49.31	87.79	29.88
2041	8	16	6	2041_08_16 Hr 06	38.25	37.55	49.41	87.97	33.74
2041	8	16	7	2041_08_16 Hr 07	33.02	32.35	45.44	85.02	28.63
2041	8	16	8	2041_08_16 Hr 08	29.34	30.56	45.07	75.43	17.62
2041	8	16	9	2041_08_16 Hr 09	29.39	30.62	45.17	75.62	14.56
2041	8	16	10	2041_08_16 Hr 10	29.45	30.68	45.26	75.77	12.68
2041	8	16	11	2041_08_16 Hr 11	29.51	30.74	45.35	75.93	12.98
2041	8	16	12	2041_08_16 Hr 12	29.57	30.80	45.44	76.08	13.24
2041	8	16	13	2041_08_16 Hr 13	29.63	30.86	45.53	76.23	17.69
2041	8	16	14	2041_08_16 Hr 14	29.69	30.95	45.62	76.38	18.12
2041	8	16	15	2041_08_16 Hr 15	30.05	31.33	45.71	76.54	19.75
2041	8	16	16	2041_08_16 Hr 16	33.48	32.34	45.80	76.72	19.75
2041	8	16	17	2041_08_16 Hr 17	39.75	33.86	45.89	81.45	27.24
2041	8	16	18	2041_08_16 Hr 18	44.73	41.77	54.63	94.51	38.24
2041	8	16	19	2041_08_16 Hr 19	54.21	44.20	61.94	103.85	43.29
2041	8	16	20	2041_08_16 Hr 20	54.32	44.29	62.06	104.06	47.26

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2041	8	16	21	2041_08_16 Hr 21	54.43	44.38	62.19	104.27	44.61
2041	8	16	22	2041_08_16 Hr 22	54.54	44.47	62.31	104.48	42.46
2041	8	16	23	2041_08_16 Hr 23	50.56	41.89	58.40	98.24	35.54
2041	8	16	24	2041_08_16 Hr 24	50.66	41.97	58.52	98.43	34.00
2041	8	17	1	2041_08_17 Hr 01	37.93	33.30	46.15	80.24	28.84
2041	8	17	2	2041_08_17 Hr 02	38.01	33.35	46.24	80.40	28.84
2041	8	17	3	2041_08_17 Hr 03	38.08	33.06	46.33	80.56	28.84
2041	8	17	4	2041_08_17 Hr 04	38.16	33.04	46.42	80.72	27.79
2041	8	17	5	2041_08_17 Hr 05	38.24	33.04	46.51	80.88	25.19
2041	8	17	6	2041_08_17 Hr 06	36.19	33.04	46.60	81.04	30.53
2041	8	17	7	2041_08_17 Hr 07	29.95	29.98	41.79	69.04	23.76
2041	8	17	8	2041_08_17 Hr 08	26.77	28.70	40.15	69.16	19.20
2041	8	17	9	2041_08_17 Hr 09	26.46	28.76	39.86	69.30	14.85
2041	8	17	10	2041_08_17 Hr 10	26.51	28.82	39.94	69.44	10.08
2041	8	17	11	2041_08_17 Hr 11	26.57	28.87	40.01	69.58	14.73
2041	8	17	12	2041_08_17 Hr 12	26.62	28.93	40.09	69.72	14.53
2041	8	17	13	2041_08_17 Hr 13	26.67	28.51	40.18	69.86	12.17
2041	8	17	14	2041_08_17 Hr 14	26.73	29.05	40.26	70.00	14.24
2041	8	17	15	2041_08_17 Hr 15	26.78	29.11	40.34	70.14	18.90
2041	8	17	16	2041_08_17 Hr 16	27.64	29.21	40.42	70.28	19.90
2041	8	17	17	2041_08_17 Hr 17	32.91	32.06	42.67	73.24	21.50
2041	8	17	18	2041_08_17 Hr 18	38.68	37.43	49.81	83.13	32.91
2041	8	17	19	2041_08_17 Hr 19	45.32	38.47	52.13	88.57	32.91
2041	8	17	20	2041_08_17 Hr 20	45.41	38.55	52.23	88.75	36.14
2041	8	17	21	2041_08_17 Hr 21	45.50	38.62	52.34	88.93	33.34
2041	8	17	22	2041_08_17 Hr 22	45.59	38.70	52.44	89.10	30.31
2041	8	17	23	2041_08_17 Hr 23	45.68	38.70	52.54	89.28	32.80
2041	8	17	24	2041_08_17 Hr 24	45.50	37.06	52.63	89.46	28.25
2041	8	18	1	2041_08_18 Hr 01	89.97	85.79	118.20	209.16	88.36
2041	8	18	2	2041_08_18 Hr 02	90.15	85.95	118.44	209.58	69.74
2041	8	18	3	2041_08_18 Hr 03	90.33	86.11	118.68	210.00	72.28
2041	8	18	4	2041_08_18 Hr 04	90.51	86.28	118.92	210.42	67.45
2041	8	18	5	2041_08_18 Hr 05	90.69	86.44	119.15	210.84	69.56
2041	8	18	6	2041_08_18 Hr 06	88.39	84.58	119.38	211.26	68.82
2041	8	18	7	2041_08_18 Hr 07	78.10	78.88	112.94	186.08	53.57
2041	8	18	8	2041_08_18 Hr 08	75.43	73.36	101.89	180.29	38.13
2041	8	18	9	2041_08_18 Hr 09	75.58	73.51	102.09	180.65	44.60
2041	8	18	10	2041_08_18 Hr 10	75.73	73.66	102.30	181.01	27.85
2041	8	18	11	2041_08_18 Hr 11	75.88	73.80	102.50	181.37	31.54
2041	8	18	12	2041_08_18 Hr 12	76.04	73.95	102.71	181.74	37.43
2041	8	18	13	2041_08_18 Hr 13	76.19	74.11	102.91	182.10	39.28
2041	8	18	14	2041_08_18 Hr 14	76.34	74.25	103.12	182.46	44.60
2041	8	18	15	2041_08_18 Hr 15	78.10	74.40	103.32	182.83	53.05
2041	8	18	16	2041_08_18 Hr 16	78.80	74.55	103.53	183.19	56.59
2041	8	18	17	2041_08_18 Hr 17	92.90	90.31	118.23	202.15	69.42
2041	8	18	18	2041_08_18 Hr 18	120.86	103.88	141.58	233.95	92.63
2041	8	18	19	2041_08_18 Hr 19	121.10	109.61	148.69	245.12	91.32
2041	8	18	20	2041_08_18 Hr 20	121.35	109.83	148.99	245.61	95.21
2041	8	18	21	2041_08_18 Hr 21	121.59	110.05	149.28	246.11	90.54
2041	8	18	22	2041_08_18 Hr 22	121.83	110.27	149.58	246.60	87.83
2041	8	18	23	2041_08_18 Hr 23	122.08	110.49	149.87	247.09	85.84
2041	8	18	24	2041_08_18 Hr 24	120.86	101.78	150.12	247.57	75.06
2041	8	19	1	2041_08_19 Hr 01	62.25	58.31	82.09	141.44	40.21
2041	8	19	2	2041_08_19 Hr 02	62.38	56.32	79.56	141.73	39.61
2041	8	19	3	2041_08_19 Hr 03	62.47	54.62	79.67	142.01	37.14
2041	8	19	4	2041_08_19 Hr 04	62.59	54.71	79.81	142.29	35.69
2041	8	19	5	2041_08_19 Hr 05	62.75	56.32	79.84	142.58	36.57
2041	8	19	6	2041_08_19 Hr 06	62.88	58.31	82.09	142.86	42.42
2041	8	19	7	2041_08_19 Hr 07	66.14	59.90	84.83	149.65	49.76
2041	8	19	8	2041_08_19 Hr 08	60.50	59.30	81.38	134.20	42.75
2041	8	19	9	2041_08_19 Hr 09	56.97	58.59	78.37	130.18	49.36
2041	8	19	10	2041_08_19 Hr 10	57.04	57.87	78.53	130.44	40.81
2041	8	19	11	2041_08_19 Hr 11	57.15	58.83	78.70	130.70	47.01
2041	8	19	12	2041_08_19 Hr 12	57.27	58.95	78.84	130.96	46.66
2041	8	19	13	2041_08_19 Hr 13	57.38	59.06	79.00	131.23	50.61
2041	8	19	14	2041_08_19 Hr 14	57.50	59.18	79.16	131.49	49.93
2041	8	19	15	2041_08_19 Hr 15	57.61	59.30	79.32	131.75	49.35
2041	8	19	16	2041_08_19 Hr 16	57.96	59.42	79.47	132.01	51.51
2041	8	19	17	2041_08_19 Hr 17	64.21	62.38	83.03	138.47	51.51
2041	8	19	18	2041_08_19 Hr 18	78.25	70.23	97.97	169.62	66.32
2041	8	19	19	2041_08_19 Hr 19	86.95	73.97	102.56	177.60	62.95
2041	8	19	20	2041_08_19 Hr 20	87.13	74.11	102.77	177.95	66.40
2041	8	19	21	2041_08_19 Hr 21	87.30	74.25	102.97	178.31	59.72
2041	8	19	22	2041_08_19 Hr 22	87.48	74.40	103.18	178.67	55.28
2041	8	19	23	2041_08_19 Hr 23	81.10	70.08	96.71	168.00	51.21
2041	8	19	24	2041_08_19 Hr 24	76.19	64.38	96.00	168.33	46.76
2041	8	20	1	2041_08_20 Hr 01	47.29	46.01	65.22	107.59	27.41
2041	8	20	2	2041_08_20 Hr 02	47.38	43.06	62.50	107.81	28.85
2041	8	20	3	2041_08_20 Hr 03	47.25	42.96	61.86	108.03	28.87
2041	8	20	4	2041_08_20 Hr 04	47.36	42.54	61.45	108.24	27.06
2041	8	20	5	2041_08_20 Hr 05	47.47	43.06	61.45	108.46	26.91
2041	8	20	6	2041_08_20 Hr 06	47.76	46.47	65.18	108.67	28.40
2041	8	20	7	2041_08_20 Hr 07	50.87	48.05	67.21	114.42	34.57
2041	8	20	8	2041_08_20 Hr 08	44.06	44.07	61.19	98.83	38.10
2041	8	20	9	2041_08_20 Hr 09	44.14	44.16	61.16	99.03	35.20
2041	8	20	10	2041_08_20 Hr 10	44.23	44.25	61.28	99.23	33.39
2041	8	20	11	2041_08_20 Hr 11	44.32	44.34	61.40	99.42	34.27
2041	8	20	12	2041_08_20 Hr 12	44.41	44.43	62.08	99.62	35.42
2041	8	20	13	2041_08_20 Hr 13	44.50	44.51	62.20	99.82	35.24
2041	8	20	14	2041_08_20 Hr 14	44.59	44.98	62.32	100.02	35.67
2041	8	20	15	2041_08_20 Hr 15	44.68	45.07	62.45	100.22	35.79

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2041	8	20	16	2041_08_20 Hr 16	44.77	45.36	62.57	100.42	39.74
2041	8	20	17	2041_08_20 Hr 17	49.78	46.10	64.65	100.62	40.44
2041	8	20	18	2041_08_20 Hr 18	62.81	54.19	73.91	123.97	50.70
2041	8	20	19	2041_08_20 Hr 19	68.69	58.77	78.24	145.97	53.85
2041	8	20	20	2041_08_20 Hr 20	68.83	58.89	78.39	146.26	53.73
2041	8	20	21	2041_08_20 Hr 21	68.96	59.01	78.55	146.55	51.40
2041	8	20	22	2041_08_20 Hr 22	69.10	59.13	78.71	146.84	50.62
2041	8	20	23	2041_08_20 Hr 23	64.07	55.69	73.77	138.07	44.22
2041	8	20	24	2041_08_20 Hr 24	60.87	52.01	73.92	138.34	37.91
2041	8	21	1	2041_08_21 Hr 01	58.80	55.40	79.05	131.91	42.64
2041	8	21	2	2041_08_21 Hr 02	58.92	55.17	79.05	132.17	41.09
2041	8	21	3	2041_08_21 Hr 03	58.55	54.16	77.92	132.44	38.82
2041	8	21	4	2041_08_21 Hr 04	58.39	54.16	76.79	132.70	41.13
2041	8	21	5	2041_08_21 Hr 05	58.55	54.93	76.79	132.97	41.40
2041	8	21	6	2041_08_21 Hr 06	59.39	55.96	79.05	133.23	46.78
2041	8	21	7	2041_08_21 Hr 07	57.77	54.11	75.99	132.89	38.48
2041	8	21	8	2041_08_21 Hr 08	52.94	50.76	72.85	119.99	42.19
2041	8	21	9	2041_08_21 Hr 09	50.87	50.90	72.99	120.23	35.40
2041	8	21	10	2041_08_21 Hr 10	50.98	51.00	73.14	120.47	34.34
2041	8	21	11	2041_08_21 Hr 11	51.08	51.10	73.28	120.71	34.38
2041	8	21	12	2041_08_21 Hr 12	51.18	51.20	73.43	120.95	36.65
2041	8	21	13	2041_08_21 Hr 13	51.28	51.30	73.58	121.19	36.77
2041	8	21	14	2041_08_21 Hr 14	51.38	51.41	73.72	121.43	36.65
2041	8	21	15	2041_08_21 Hr 15	51.51	51.54	73.87	121.68	40.29
2041	8	21	16	2041_08_21 Hr 16	53.80	51.65	74.02	121.92	42.09
2041	8	21	17	2041_08_21 Hr 17	56.82	55.89	76.57	123.36	42.65
2041	8	21	18	2041_08_21 Hr 18	75.33	66.67	83.78	149.61	60.82
2041	8	21	19	2041_08_21 Hr 19	82.64	70.49	91.82	166.58	63.65
2041	8	21	20	2041_08_21 Hr 20	82.81	70.63	92.00	166.91	64.15
2041	8	21	21	2041_08_21 Hr 21	82.98	70.78	92.19	167.24	61.62
2041	8	21	22	2041_08_21 Hr 22	83.14	70.92	92.37	167.58	55.82
2041	8	21	23	2041_08_21 Hr 23	77.08	66.81	86.58	157.57	51.48
2041	8	21	24	2041_08_21 Hr 24	70.23	61.02	86.71	156.64	44.41
2041	8	22	1	2041_08_22 Hr 01	94.37	83.67	115.16	198.54	68.85
2041	8	22	2	2041_08_22 Hr 02	94.56	83.84	115.39	198.93	69.21
2041	8	22	3	2041_08_22 Hr 03	94.74	84.00	115.62	199.33	67.50
2041	8	22	4	2041_08_22 Hr 04	94.92	84.14	115.85	199.73	63.54
2041	8	22	5	2041_08_22 Hr 05	95.11	84.28	116.08	200.13	67.01
2041	8	22	6	2041_08_22 Hr 06	92.76	82.67	116.30	200.53	74.41
2041	8	22	7	2041_08_22 Hr 07	83.80	75.02	113.85	196.72	59.35
2041	8	22	8	2041_08_22 Hr 08	72.37	74.70	106.12	182.36	56.35
2041	8	22	9	2041_08_22 Hr 09	72.51	74.70	106.33	182.73	60.30
2041	8	22	10	2041_08_22 Hr 10	72.66	75.44	106.54	183.09	49.65
2041	8	22	11	2041_08_22 Hr 11	72.80	75.44	106.76	183.46	45.74
2041	8	22	12	2041_08_22 Hr 12	72.95	75.74	106.97	183.83	46.41
2041	8	22	13	2041_08_22 Hr 13	73.09	75.89	107.18	184.19	43.46
2041	8	22	14	2041_08_22 Hr 14	73.24	76.05	107.40	184.56	46.59
2041	8	22	15	2041_08_22 Hr 15	79.68	76.20	107.61	184.93	46.41
2041	8	22	16	2041_08_22 Hr 16	79.87	76.35	107.83	185.30	51.14
2041	8	22	17	2041_08_22 Hr 17	86.99	83.91	116.15	187.26	70.63
2041	8	22	18	2041_08_22 Hr 18	105.50	98.68	127.16	219.92	81.45
2041	8	22	19	2041_08_22 Hr 19	121.96	106.45	143.80	247.10	97.02
2041	8	22	20	2041_08_22 Hr 20	122.21	106.66	144.52	247.60	99.17
2041	8	22	21	2041_08_22 Hr 21	122.45	106.88	144.81	248.09	97.74
2041	8	22	22	2041_08_22 Hr 22	122.69	107.09	145.10	248.59	88.68
2041	8	22	23	2041_08_22 Hr 23	113.75	100.88	135.99	233.75	84.47
2041	8	22	24	2041_08_22 Hr 24	113.98	99.83	136.27	234.19	70.66
2041	8	23	1	2041_08_23 Hr 01	58.53	56.24	75.65	130.96	47.91
2041	8	23	2	2041_08_23 Hr 02	58.65	56.35	75.80	131.23	47.91
2041	8	23	3	2041_08_23 Hr 03	58.77	56.46	75.96	131.49	47.18
2041	8	23	4	2041_08_23 Hr 04	58.88	56.58	76.11	131.75	47.65
2041	8	23	5	2041_08_23 Hr 05	59.00	56.65	76.26	132.01	46.16
2041	8	23	6	2041_08_23 Hr 06	59.12	56.65	76.41	132.28	47.91
2041	8	23	7	2041_08_23 Hr 07	55.92	51.46	71.94	139.82	33.27
2041	8	23	8	2041_08_23 Hr 08	47.15	48.48	69.71	119.11	22.82
2041	8	23	9	2041_08_23 Hr 09	47.72	48.56	69.85	119.35	24.75
2041	8	23	10	2041_08_23 Hr 10	47.82	48.66	69.99	119.58	19.01
2041	8	23	11	2041_08_23 Hr 11	47.91	48.76	70.13	119.82	19.19
2041	8	23	12	2041_08_23 Hr 12	48.01	48.85	70.27	120.06	17.86
2041	8	23	13	2041_08_23 Hr 13	48.11	48.95	70.41	120.30	26.11
2041	8	23	14	2041_08_23 Hr 14	48.20	49.45	70.56	120.54	28.80
2041	8	23	15	2041_08_23 Hr 15	48.30	49.55	70.70	120.78	31.59
2041	8	23	16	2041_08_23 Hr 16	53.09	52.39	70.84	121.51	37.84
2041	8	23	17	2041_08_23 Hr 17	60.58	55.25	72.96	129.49	47.37
2041	8	23	18	2041_08_23 Hr 18	74.65	65.18	87.44	150.86	62.22
2041	8	23	19	2041_08_23 Hr 19	87.33	73.00	100.88	168.85	75.60
2041	8	23	20	2041_08_23 Hr 20	87.50	73.14	101.14	169.18	75.84
2041	8	23	21	2041_08_23 Hr 21	87.68	73.29	101.35	169.52	75.84
2041	8	23	22	2041_08_23 Hr 22	87.85	73.44	101.55	169.86	75.84
2041	8	23	23	2041_08_23 Hr 23	81.45	69.18	95.18	159.72	57.94
2041	8	23	24	2041_08_23 Hr 24	80.21	66.94	95.29	160.03	54.56
2041	8	24	1	2041_08_24 Hr 01	56.51	50.58	70.22	121.62	47.04
2041	8	24	2	2041_08_24 Hr 02	56.62	50.68	70.36	121.87	51.14
2041	8	24	3	2041_08_24 Hr 03	56.73	49.96	70.50	122.11	50.86
2041	8	24	4	2041_08_24 Hr 04	56.85	49.93	70.64	122.35	44.55
2041	8	24	5	2041_08_24 Hr 05	56.96	49.96	70.78	122.60	41.88
2041	8	24	6	2041_08_24 Hr 06	57.08	49.96	70.92	122.84	44.96
2041	8	24	7	2041_08_24 Hr 07	47.06	47.98	67.31	107.37	40.09
2041	8	24	8	2041_08_24 Hr 08	40.79	44.15	60.67	104.84	34.88
2041	8	24	9	2041_08_24 Hr 09	39.88	43.69	60.65	105.05	25.04
2041	8	24	10	2041_08_24 Hr 10	39.96	43.78	60.77	105.26	17.41

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2041	8	24	11	2041_08_24 Hr 11	40.04	43.86	60.89	105.47	16.61
2041	8	24	12	2041_08_24 Hr 12	40.09	43.95	61.02	105.68	22.40
2041	8	24	13	2041_08_24 Hr 13	40.17	44.02	61.14	105.89	18.35
2041	8	24	14	2041_08_24 Hr 14	40.28	44.13	61.26	106.10	20.42
2041	8	24	15	2041_08_24 Hr 15	40.36	44.15	61.38	106.31	24.49
2041	8	24	16	2041_08_24 Hr 16	40.73	44.30	61.50	106.53	29.05
2041	8	24	17	2041_08_24 Hr 17	48.05	49.70	64.88	114.58	36.39
2041	8	24	18	2041_08_24 Hr 18	59.61	57.14	74.86	128.17	53.26
2041	8	24	19	2041_08_24 Hr 19	71.37	58.94	79.90	136.32	46.06
2041	8	24	20	2041_08_24 Hr 20	71.51	59.06	80.06	136.59	49.75
2041	8	24	21	2041_08_24 Hr 21	71.65	59.18	80.22	136.86	49.73
2041	8	24	22	2041_08_24 Hr 22	71.80	59.30	80.37	137.13	42.23
2041	8	24	23	2041_08_24 Hr 23	71.94	59.08	80.52	137.40	40.05
2041	8	24	24	2041_08_24 Hr 24	69.38	56.18	80.41	137.37	39.72
2041	8	25	1	2041_08_25 Hr 01	39.86	40.73	54.45	93.12	33.80
2041	8	25	2	2041_08_25 Hr 02	39.94	40.81	54.56	93.31	35.32
2041	8	25	3	2041_08_25 Hr 03	40.02	40.89	54.67	93.50	34.60
2041	8	25	4	2041_08_25 Hr 04	40.10	40.33	54.78	93.68	33.88
2041	8	25	5	2041_08_25 Hr 05	40.18	40.41	54.89	93.87	33.60
2041	8	25	6	2041_08_25 Hr 06	40.26	39.55	55.00	94.06	34.40
2041	8	25	7	2041_08_25 Hr 07	36.75	37.04	53.25	87.44	25.33
2041	8	25	8	2041_08_25 Hr 08	34.36	33.22	46.77	80.17	14.98
2041	8	25	9	2041_08_25 Hr 09	34.43	33.29	47.03	80.33	13.14
2041	8	25	10	2041_08_25 Hr 10	34.50	33.35	47.12	80.49	11.40
2041	8	25	11	2041_08_25 Hr 11	34.57	33.42	47.22	80.65	8.84
2041	8	25	12	2041_08_25 Hr 12	34.63	33.49	47.31	80.82	11.29
2041	8	25	13	2041_08_25 Hr 13	34.70	33.55	47.41	80.98	11.29
2041	8	25	14	2041_08_25 Hr 14	34.77	33.62	47.50	81.14	15.65
2041	8	25	15	2041_08_25 Hr 15	34.92	34.82	47.60	81.30	19.83
2041	8	25	16	2041_08_25 Hr 16	36.75	34.92	47.69	81.46	26.76
2041	8	25	17	2041_08_25 Hr 17	45.03	41.42	54.07	97.61	42.59
2041	8	25	18	2041_08_25 Hr 18	54.84	45.73	62.30	108.48	47.87
2041	8	25	19	2041_08_25 Hr 19	58.71	51.17	68.70	120.53	46.89
2041	8	25	20	2041_08_25 Hr 20	58.83	51.27	70.71	121.76	51.06
2041	8	25	21	2041_08_25 Hr 21	58.94	51.38	70.85	122.00	46.61
2041	8	25	22	2041_08_25 Hr 22	59.06	51.48	70.99	122.24	43.74
2041	8	25	23	2041_08_25 Hr 23	59.18	51.58	71.12	122.48	39.83
2041	8	25	24	2041_08_25 Hr 24	55.89	47.58	69.72	122.31	35.28
2041	8	26	1	2041_08_26 Hr 01	88.91	82.33	119.54	202.87	51.87
2041	8	26	2	2041_08_26 Hr 02	89.09	82.33	118.73	203.27	51.69
2041	8	26	3	2041_08_26 Hr 03	89.27	81.79	118.73	203.68	52.16
2041	8	26	4	2041_08_26 Hr 04	89.45	80.68	118.73	204.09	52.16
2041	8	26	5	2041_08_26 Hr 05	89.60	81.84	118.73	204.49	52.56
2041	8	26	6	2041_08_26 Hr 06	89.81	82.33	120.48	204.90	55.41
2041	8	26	7	2041_08_26 Hr 07	96.75	87.57	127.87	214.49	73.23
2041	8	26	8	2041_08_26 Hr 08	96.95	87.57	117.82	202.17	65.56
2041	8	26	9	2041_08_26 Hr 09	83.00	82.90	110.38	186.71	64.45
2041	8	26	10	2041_08_26 Hr 10	83.16	83.06	110.60	187.09	66.72
2041	8	26	11	2041_08_26 Hr 11	83.33	83.23	111.23	187.46	68.86
2041	8	26	12	2041_08_26 Hr 12	83.50	83.40	111.44	187.84	70.42
2041	8	26	13	2041_08_26 Hr 13	83.66	83.56	111.66	188.21	75.74
2041	8	26	14	2041_08_26 Hr 14	83.83	83.73	111.88	188.59	75.81
2041	8	26	15	2041_08_26 Hr 15	84.00	83.90	112.11	188.97	75.81
2041	8	26	16	2041_08_26 Hr 16	84.17	87.34	112.33	189.34	79.53
2041	8	26	17	2041_08_26 Hr 17	95.28	94.96	124.43	205.34	83.59
2041	8	26	18	2041_08_26 Hr 18	120.56	106.32	137.56	240.60	89.93
2041	8	26	19	2041_08_26 Hr 19	129.86	113.65	157.38	276.37	94.26
2041	8	26	20	2041_08_26 Hr 20	130.12	113.88	157.70	276.92	97.80
2041	8	26	21	2041_08_26 Hr 21	130.38	114.10	158.01	277.47	93.00
2041	8	26	22	2041_08_26 Hr 22	130.64	114.33	158.33	278.02	90.18
2041	8	26	23	2041_08_26 Hr 23	121.12	107.69	148.39	261.42	81.08
2041	8	26	24	2041_08_26 Hr 24	113.55	94.88	145.62	254.51	63.53
2041	8	27	1	2041_08_27 Hr 01	45.02	42.14	60.96	100.28	25.10
2041	8	27	2	2041_08_27 Hr 02	44.47	40.13	58.94	100.48	26.74
2041	8	27	3	2041_08_27 Hr 03	44.55	39.51	58.94	100.68	26.57
2041	8	27	4	2041_08_27 Hr 04	44.08	39.51	57.64	100.88	26.66
2041	8	27	5	2041_08_27 Hr 05	44.39	40.13	57.75	101.08	26.12
2041	8	27	6	2041_08_27 Hr 06	45.47	42.14	60.85	101.29	26.56
2041	8	27	7	2041_08_27 Hr 07	46.13	43.91	62.51	108.02	32.66
2041	8	27	8	2041_08_27 Hr 08	43.78	41.57	58.07	92.43	29.92
2041	8	27	9	2041_08_27 Hr 09	42.02	41.66	56.49	92.29	26.96
2041	8	27	10	2041_08_27 Hr 10	42.10	41.74	56.60	92.48	32.73
2041	8	27	11	2041_08_27 Hr 11	42.19	41.82	56.71	92.66	32.60
2041	8	27	12	2041_08_27 Hr 12	42.27	41.91	56.82	92.85	31.79
2041	8	27	13	2041_08_27 Hr 13	42.36	42.50	56.94	93.03	34.15
2041	8	27	14	2041_08_27 Hr 14	42.44	42.58	57.05	93.22	34.86
2041	8	27	15	2041_08_27 Hr 15	42.55	42.67	57.16	93.41	34.81
2041	8	27	16	2041_08_27 Hr 16	43.78	45.44	58.66	93.59	36.70
2041	8	27	17	2041_08_27 Hr 17	46.74	46.52	61.74	96.70	38.64
2041	8	27	18	2041_08_27 Hr 18	59.18	51.68	68.20	115.86	48.57
2041	8	27	19	2041_08_27 Hr 19	65.22	56.54	77.24	142.97	50.98
2041	8	27	20	2041_08_27 Hr 20	65.35	56.66	77.39	143.25	52.32
2041	8	27	21	2041_08_27 Hr 21	65.48	56.77	77.55	143.54	51.85
2041	8	27	22	2041_08_27 Hr 22	65.61	56.88	77.70	143.82	50.98
2041	8	27	23	2041_08_27 Hr 23	60.83	53.59	72.83	135.23	43.59
2041	8	27	24	2041_08_27 Hr 24	56.43	48.42	72.15	131.65	37.54
2041	8	28	1	2041_08_28 Hr 01	40.93	38.70	55.57	93.42	28.85
2041	8	28	2	2041_08_28 Hr 02	41.02	38.78	55.61	93.60	28.68
2041	8	28	3	2041_08_28 Hr 03	41.10	38.86	54.37	93.79	27.87
2041	8	28	4	2041_08_28 Hr 04	41.06	37.96	54.26	93.98	28.16
2041	8	28	5	2041_08_28 Hr 05	41.06	39.01	54.26	94.17	28.05

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2041	8	28	6	2041_08_28 Hr 06	41.34	39.09	54.96	94.36	30.78
2041	8	28	7	2041_08_28 Hr 07	40.61	38.68	55.90	95.81	25.83
2041	8	28	8	2041_08_28 Hr 08	37.35	35.52	51.20	85.68	25.58
2041	8	28	9	2041_08_28 Hr 09	37.43	35.56	51.31	85.98	26.45
2041	8	28	10	2041_08_28 Hr 10	37.50	35.63	51.41	86.15	25.10
2041	8	28	11	2041_08_28 Hr 11	37.58	35.70	51.51	86.32	26.40
2041	8	28	12	2041_08_28 Hr 12	37.65	35.77	51.61	86.50	26.40
2041	8	28	13	2041_08_28 Hr 13	37.73	35.84	51.72	86.67	28.12
2041	8	28	14	2041_08_28 Hr 14	37.80	35.91	51.82	86.84	29.18
2041	8	28	15	2041_08_28 Hr 15	37.88	36.62	51.92	87.02	29.56
2041	8	28	16	2041_08_28 Hr 16	37.96	36.06	52.03	87.19	33.01
2041	8	28	17	2041_08_28 Hr 17	42.20	41.66	56.17	90.10	33.67
2041	8	28	18	2041_08_28 Hr 18	53.48	47.42	61.46	105.58	40.19
2041	8	28	19	2041_08_28 Hr 19	59.73	52.84	68.58	121.92	45.25
2041	8	28	20	2041_08_28 Hr 20	59.85	52.95	68.72	122.17	47.28
2041	8	28	21	2041_08_28 Hr 21	59.97	53.05	68.85	122.41	42.89
2041	8	28	22	2041_08_28 Hr 22	60.09	53.16	68.99	122.65	43.37
2041	8	28	23	2041_08_28 Hr 23	55.71	50.07	64.64	115.33	38.51
2041	8	28	24	2041_08_28 Hr 24	50.40	44.36	62.68	111.67	32.51
2041	8	29	1	2041_08_29 Hr 01	38.17	34.49	48.34	83.11	31.34
2041	8	29	2	2041_08_29 Hr 02	38.24	34.56	48.43	83.27	29.72
2041	8	29	3	2041_08_29 Hr 03	38.32	34.61	48.53	83.44	27.06
2041	8	29	4	2041_08_29 Hr 04	38.39	34.29	48.63	83.60	24.56
2041	8	29	5	2041_08_29 Hr 05	38.46	34.61	48.72	83.77	23.58
2041	8	29	6	2041_08_29 Hr 06	38.09	34.61	48.82	83.94	27.97
2041	8	29	7	2041_08_29 Hr 07	33.82	31.47	47.41	83.81	25.31
2041	8	29	8	2041_08_29 Hr 08	30.44	32.12	45.78	76.34	24.12
2041	8	29	9	2041_08_29 Hr 09	30.47	30.91	44.63	76.49	23.04
2041	8	29	10	2041_08_29 Hr 10	30.57	30.99	44.72	76.64	21.92
2041	8	29	11	2041_08_29 Hr 11	30.63	31.05	44.81	76.79	21.59
2041	8	29	12	2041_08_29 Hr 12	30.69	31.12	44.90	76.95	21.93
2041	8	29	13	2041_08_29 Hr 13	30.75	31.18	44.99	77.10	23.70
2041	8	29	14	2041_08_29 Hr 14	30.81	31.24	45.08	77.26	24.12
2041	8	29	15	2041_08_29 Hr 15	30.87	31.69	45.17	77.41	24.58
2041	8	29	16	2041_08_29 Hr 16	31.12	32.21	45.26	77.57	22.01
2041	8	29	17	2041_08_29 Hr 17	36.66	35.96	48.37	80.37	29.03
2041	8	29	18	2041_08_29 Hr 18	45.76	40.69	53.73	91.50	35.66
2041	8	29	19	2041_08_29 Hr 19	55.10	47.68	62.14	106.96	40.06
2041	8	29	20	2041_08_29 Hr 20	55.21	47.78	62.27	107.18	41.86
2041	8	29	21	2041_08_29 Hr 21	55.32	47.87	62.39	107.39	42.76
2041	8	29	22	2041_08_29 Hr 22	55.44	47.97	62.52	107.60	37.10
2041	8	29	23	2041_08_29 Hr 23	51.39	45.18	58.60	101.18	33.28
2041	8	29	24	2041_08_29 Hr 24	49.45	41.76	58.71	101.34	26.07
2041	8	30	1	2041_08_30 Hr 01	39.55	36.62	50.99	86.99	29.09
2041	8	30	2	2041_08_30 Hr 02	39.63	36.69	51.09	87.16	29.80
2041	8	30	3	2041_08_30 Hr 03	39.71	36.76	51.19	87.34	27.76
2041	8	30	4	2041_08_30 Hr 04	39.79	36.83	51.29	87.51	29.85
2041	8	30	5	2041_08_30 Hr 05	39.87	36.83	51.40	87.68	30.47
2041	8	30	6	2041_08_30 Hr 06	38.73	36.95	51.50	87.86	33.87
2041	8	30	7	2041_08_30 Hr 07	38.05	33.67	50.52	92.52	29.89
2041	8	30	8	2041_08_30 Hr 08	32.41	32.99	46.98	78.82	23.84
2041	8	30	9	2041_08_30 Hr 09	32.47	33.26	47.08	78.97	19.99
2041	8	30	10	2041_08_30 Hr 10	32.54	33.33	47.17	79.13	12.96
2041	8	30	11	2041_08_30 Hr 11	32.60	33.40	47.27	79.29	14.59
2041	8	30	12	2041_08_30 Hr 12	32.67	33.47	47.36	79.45	18.02
2041	8	30	13	2041_08_30 Hr 13	32.73	33.54	47.46	79.61	25.64
2041	8	30	14	2041_08_30 Hr 14	32.80	33.61	47.55	79.77	26.24
2041	8	30	15	2041_08_30 Hr 15	32.87	33.67	47.65	79.93	26.24
2041	8	30	16	2041_08_30 Hr 16	34.66	37.71	48.59	81.19	28.75
2041	8	30	17	2041_08_30 Hr 17	42.81	42.79	55.30	90.56	32.72
2041	8	30	18	2041_08_30 Hr 18	52.48	45.93	60.31	101.75	42.28
2041	8	30	19	2041_08_30 Hr 19	61.58	52.39	71.28	122.24	44.03
2041	8	30	20	2041_08_30 Hr 20	62.48	52.50	71.42	126.21	48.38
2041	8	30	21	2041_08_30 Hr 21	62.60	52.60	71.56	126.47	48.38
2041	8	30	22	2041_08_30 Hr 22	62.73	52.69	71.71	126.72	46.10
2041	8	30	23	2041_08_30 Hr 23	57.73	49.37	67.18	119.15	37.65
2041	8	30	24	2041_08_30 Hr 24	53.59	44.86	64.82	115.85	33.69
2041	8	31	1	2041_08_31 Hr 01	60.52	55.79	77.75	132.05	61.80
2041	8	31	2	2041_08_31 Hr 02	60.24	55.79	77.90	132.31	60.11
2041	8	31	3	2041_08_31 Hr 03	60.36	55.83	78.06	132.58	56.92
2041	8	31	4	2041_08_31 Hr 04	60.48	55.79	78.21	132.84	54.31
2041	8	31	5	2041_08_31 Hr 05	60.60	55.83	78.36	133.11	55.17
2041	8	31	6	2041_08_31 Hr 06	58.28	55.79	78.51	133.38	55.74
2041	8	31	7	2041_08_31 Hr 07	49.70	51.52	70.10	119.00	29.82
2041	8	31	8	2041_08_31 Hr 08	46.91	48.09	67.02	113.82	16.46
2041	8	31	9	2041_08_31 Hr 09	47.00	48.19	67.15	114.05	26.94
2041	8	31	10	2041_08_31 Hr 10	47.09	48.28	67.28	114.28	22.08
2041	8	31	11	2041_08_31 Hr 11	47.19	48.38	67.42	114.51	22.08
2041	8	31	12	2041_08_31 Hr 12	47.28	48.48	67.55	114.74	26.86
2041	8	31	13	2041_08_31 Hr 13	47.38	48.57	67.69	114.97	25.29
2041	8	31	14	2041_08_31 Hr 14	47.81	49.83	67.94	115.20	28.49
2041	8	31	15	2041_08_31 Hr 15	48.39	49.91	68.08	115.43	41.98
2041	8	31	16	2041_08_31 Hr 16	48.39	49.30	68.34	115.66	48.40
2041	8	31	17	2041_08_31 Hr 17	61.45	57.80	78.63	131.62	45.32
2041	8	31	18	2041_08_31 Hr 18	71.93	66.35	88.21	147.61	49.32
2041	8	31	19	2041_08_31 Hr 19	88.89	77.06	103.70	187.32	62.14
2041	8	31	20	2041_08_31 Hr 20	89.72	77.27	104.53	190.47	62.33
2041	8	31	21	2041_08_31 Hr 21	89.00	77.06	103.89	190.16	50.09
2041	8	31	22	2041_08_31 Hr 22	88.89	76.64	103.07	176.93	44.56
2041	8	31	23	2041_08_31 Hr 23	80.88	68.12	96.96	165.74	40.99
2041	8	31	24	2041_08_31 Hr 24	78.27	66.48	95.01	165.74	37.94

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2041	9	1	1	2041_09_01 Hr 01	41.03	38.43	57.33	98.94	34.86
2041	9	1	2	2041_09_01 Hr 02	41.11	38.39	57.45	99.14	35.60
2041	9	1	3	2041_09_01 Hr 03	41.19	38.39	57.56	99.34	32.49
2041	9	1	4	2041_09_01 Hr 04	41.28	38.39	57.67	99.53	30.34
2041	9	1	5	2041_09_01 Hr 05	41.36	38.39	57.78	99.73	30.11
2041	9	1	6	2041_09_01 Hr 06	41.44	38.64	57.89	99.93	32.16
2041	9	1	7	2041_09_01 Hr 07	41.22	37.51	56.28	95.86	30.67
2041	9	1	8	2041_09_01 Hr 08	36.00	35.07	48.24	89.09	23.18
2041	9	1	9	2041_09_01 Hr 09	35.18	33.01	48.04	81.81	22.99
2041	9	1	10	2041_09_01 Hr 10	35.25	33.01	48.13	81.97	26.88
2041	9	1	11	2041_09_01 Hr 11	35.32	33.32	48.23	82.14	26.32
2041	9	1	12	2041_09_01 Hr 12	35.39	33.38	48.33	82.30	26.31
2041	9	1	13	2041_09_01 Hr 13	35.46	34.39	48.42	82.47	26.68
2041	9	1	14	2041_09_01 Hr 14	35.53	34.39	48.52	82.63	25.25
2041	9	1	15	2041_09_01 Hr 15	35.63	35.90	48.97	82.80	22.99
2041	9	1	16	2041_09_01 Hr 16	38.40	38.71	51.76	86.90	23.08
2041	9	1	17	2041_09_01 Hr 17	42.06	41.08	55.91	96.47	28.26
2041	9	1	18	2041_09_01 Hr 18	51.33	45.87	61.01	101.73	28.79
2041	9	1	19	2041_09_01 Hr 19	51.44	46.33	61.13	101.94	34.21
2041	9	1	20	2041_09_01 Hr 20	51.54	46.05	61.25	102.14	33.10
2041	9	1	21	2041_09_01 Hr 21	51.64	46.14	61.38	102.35	30.47
2041	9	1	22	2041_09_01 Hr 22	51.75	46.24	61.50	102.55	29.44
2041	9	1	23	2041_09_01 Hr 23	52.23	47.42	63.51	107.33	25.03
2041	9	1	24	2041_09_01 Hr 24	51.26	46.06	63.63	107.55	24.73
2041	9	2	1	2041_09_02 Hr 01	44.67	40.30	62.97	110.37	27.40
2041	9	2	2	2041_09_02 Hr 02	44.67	40.01	62.24	110.59	24.52
2041	9	2	3	2041_09_02 Hr 03	43.08	39.27	60.51	110.81	24.16
2041	9	2	4	2041_09_02 Hr 04	42.28	39.33	59.74	111.00	23.48
2041	9	2	5	2041_09_02 Hr 05	42.90	39.60	60.25	110.50	23.48
2041	9	2	6	2041_09_02 Hr 06	44.23	40.46	62.24	111.47	23.48
2041	9	2	7	2041_09_02 Hr 07	40.40	39.09	57.96	94.18	25.56
2041	9	2	8	2041_09_02 Hr 08	40.46	38.70	54.36	91.08	27.09
2041	9	2	9	2041_09_02 Hr 09	40.56	38.78	54.46	91.26	23.33
2041	9	2	10	2041_09_02 Hr 10	40.64	38.86	54.51	91.44	24.51
2041	9	2	11	2041_09_02 Hr 11	40.73	38.93	54.62	91.62	27.35
2041	9	2	12	2041_09_02 Hr 12	40.81	39.01	54.96	91.81	28.43
2041	9	2	13	2041_09_02 Hr 13	40.89	39.09	55.07	91.99	30.00
2041	9	2	14	2041_09_02 Hr 14	40.98	39.17	55.18	92.17	27.79
2041	9	2	15	2041_09_02 Hr 15	42.21	42.11	57.30	92.36	31.33
2041	9	2	16	2041_09_02 Hr 16	43.91	44.75	60.12	94.21	34.46
2041	9	2	17	2041_09_02 Hr 17	50.42	47.06	64.05	107.72	39.65
2041	9	2	18	2041_09_02 Hr 18	56.65	51.21	67.90	113.85	44.71
2041	9	2	19	2041_09_02 Hr 19	57.94	53.34	68.03	114.08	49.64
2041	9	2	20	2041_09_02 Hr 20	56.88	51.41	68.17	114.30	47.55
2041	9	2	21	2041_09_02 Hr 21	56.99	51.51	68.31	114.53	42.56
2041	9	2	22	2041_09_02 Hr 22	57.10	51.61	68.44	114.76	39.90
2041	9	2	23	2041_09_02 Hr 23	57.63	52.47	70.69	120.11	39.89
2041	9	2	24	2041_09_02 Hr 24	54.10	47.84	67.96	120.35	30.75
2041	9	3	1	2041_09_03 Hr 01	53.61	49.42	74.70	133.13	25.99
2041	9	3	2	2041_09_03 Hr 02	51.78	48.49	73.38	132.81	26.16
2041	9	3	3	2041_09_03 Hr 03	51.53	48.48	73.11	132.77	25.84
2041	9	3	4	2041_09_03 Hr 04	50.62	48.48	72.35	126.89	25.15
2041	9	3	5	2041_09_03 Hr 05	50.74	48.64	72.59	132.30	26.16
2041	9	3	6	2041_09_03 Hr 06	52.21	49.84	73.38	134.47	29.61
2041	9	3	7	2041_09_03 Hr 07	52.88	48.79	71.19	128.99	34.07
2041	9	3	8	2041_09_03 Hr 08	49.80	47.88	67.57	109.87	40.67
2041	9	3	9	2041_09_03 Hr 09	49.90	47.98	67.17	110.08	39.72
2041	9	3	10	2041_09_03 Hr 10	50.00	48.08	67.30	110.30	39.75
2041	9	3	11	2041_09_03 Hr 11	50.10	48.17	67.43	110.52	37.22
2041	9	3	12	2041_09_03 Hr 12	50.20	48.27	67.57	110.74	36.82
2041	9	3	13	2041_09_03 Hr 13	50.30	48.37	67.70	110.96	37.22
2041	9	3	14	2041_09_03 Hr 14	50.40	48.46	67.84	111.19	38.83
2041	9	3	15	2041_09_03 Hr 15	50.50	48.65	67.98	111.41	41.39
2041	9	3	16	2041_09_03 Hr 16	55.16	51.60	68.90	111.63	43.89
2041	9	3	17	2041_09_03 Hr 17	61.59	57.18	78.78	130.12	46.81
2041	9	3	18	2041_09_03 Hr 18	67.75	60.80	80.45	136.06	49.81
2041	9	3	19	2041_09_03 Hr 19	68.16	61.30	80.61	136.34	53.73
2041	9	3	20	2041_09_03 Hr 20	68.03	61.05	80.77	136.61	48.10
2041	9	3	21	2041_09_03 Hr 21	68.16	61.15	80.94	136.88	48.07
2041	9	3	22	2041_09_03 Hr 22	68.30	61.27	81.10	137.16	46.64
2041	9	3	23	2041_09_03 Hr 23	67.62	60.99	83.76	143.55	43.65
2041	9	3	24	2041_09_03 Hr 24	60.93	53.97	83.93	143.84	33.57
2041	9	4	1	2041_09_04 Hr 01	59.01	55.56	81.76	138.81	33.65
2041	9	4	2	2041_09_04 Hr 02	57.76	54.03	79.62	139.09	28.51
2041	9	4	3	2041_09_04 Hr 03	57.84	51.90	77.94	139.37	28.35
2041	9	4	4	2041_09_04 Hr 04	57.98	51.99	77.75	139.65	28.35
2041	9	4	5	2041_09_04 Hr 05	58.11	52.10	77.88	138.15	28.35
2041	9	4	6	2041_09_04 Hr 06	58.24	55.27	79.62	140.20	31.71
2041	9	4	7	2041_09_04 Hr 07	51.52	49.55	74.35	123.73	29.80
2041	9	4	8	2041_09_04 Hr 08	50.50	49.06	69.70	114.55	29.53
2041	9	4	9	2041_09_04 Hr 09	50.60	49.59	69.84	114.78	38.22
2041	9	4	10	2041_09_04 Hr 10	50.70	49.79	69.98	115.01	38.22
2041	9	4	11	2041_09_04 Hr 11	50.81	49.89	70.12	115.24	38.17
2041	9	4	12	2041_09_04 Hr 12	50.91	49.99	70.26	115.47	38.08
2041	9	4	13	2041_09_04 Hr 13	51.01	50.09	70.40	115.70	38.59
2041	9	4	14	2041_09_04 Hr 14	51.11	50.19	70.54	115.93	38.47
2041	9	4	15	2041_09_04 Hr 15	51.21	50.34	70.68	116.16	41.40
2041	9	4	16	2041_09_04 Hr 16	56.37	50.45	70.82	116.40	41.42
2041	9	4	17	2041_09_04 Hr 17	63.51	56.67	76.31	137.21	46.41
2041	9	4	18	2041_09_04 Hr 18	69.44	63.29	83.66	143.24	59.44
2041	9	4	19	2041_09_04 Hr 19	69.60	63.43	83.82	143.53	63.60

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2041	9	4	20	2041_09_04 Hr 20	69.72	63.55	83.99	143.81	56.08
2041	9	4	21	2041_09_04 Hr 21	69.85	63.68	84.16	144.10	50.66
2041	9	4	22	2041_09_04 Hr 22	69.99	63.80	84.33	144.39	52.91
2041	9	4	23	2041_09_04 Hr 23	70.64	63.32	87.10	151.12	43.79
2041	9	4	24	2041_09_04 Hr 24	65.79	57.62	87.27	151.42	36.14
2041	9	5	1	2041_09_05 Hr 01	50.55	47.61	70.40	118.62	27.83
2041	9	5	2	2041_09_05 Hr 02	49.73	46.81	66.82	118.85	25.03
2041	9	5	3	2041_09_05 Hr 03	49.03	45.21	64.28	119.09	23.78
2041	9	5	4	2041_09_05 Hr 04	47.93	44.21	64.28	119.32	23.28
2041	9	5	5	2041_09_05 Hr 05	48.02	43.33	64.28	119.55	23.50
2041	9	5	6	2041_09_05 Hr 06	48.20	43.83	65.96	119.81	25.91
2041	9	5	7	2041_09_05 Hr 07	43.22	41.32	60.16	102.31	24.24
2041	9	5	8	2041_09_05 Hr 08	43.26	41.56	60.28	97.89	24.24
2041	9	5	9	2041_09_05 Hr 09	42.71	41.69	60.40	98.08	24.24
2041	9	5	10	2041_09_05 Hr 10	42.79	41.76	60.52	98.28	33.99
2041	9	5	11	2041_09_05 Hr 11	42.88	41.85	60.64	98.47	34.74
2041	9	5	12	2041_09_05 Hr 12	42.96	41.93	60.76	98.67	32.31
2041	9	5	13	2041_09_05 Hr 13	43.05	42.01	60.88	98.87	32.38
2041	9	5	14	2041_09_05 Hr 14	43.14	42.10	61.00	99.07	32.95
2041	9	5	15	2041_09_05 Hr 15	43.22	42.29	61.13	99.26	33.14
2041	9	5	16	2041_09_05 Hr 16	47.90	45.94	61.25	99.76	37.32
2041	9	5	17	2041_09_05 Hr 17	54.20	49.44	62.84	110.32	40.87
2041	9	5	18	2041_09_05 Hr 18	60.36	54.08	72.35	123.04	50.84
2041	9	5	19	2041_09_05 Hr 19	60.49	54.19	72.49	123.29	54.09
2041	9	5	20	2041_09_05 Hr 20	60.61	54.30	72.64	123.54	48.96
2041	9	5	21	2041_09_05 Hr 21	60.73	54.41	72.78	123.78	45.87
2041	9	5	22	2041_09_05 Hr 22	60.85	54.52	72.93	124.03	43.72
2041	9	5	23	2041_09_05 Hr 23	61.41	55.91	75.32	129.81	39.18
2041	9	5	24	2041_09_05 Hr 24	57.68	51.85	75.47	130.07	36.21
2041	9	6	1	2041_09_06 Hr 01	42.69	40.60	58.75	100.79	28.11
2041	9	6	2	2041_09_06 Hr 02	42.78	39.03	56.58	101.00	26.38
2041	9	6	3	2041_09_06 Hr 03	42.42	38.70	55.99	101.20	23.77
2041	9	6	4	2041_09_06 Hr 04	42.50	37.96	55.87	101.40	23.55
2041	9	6	5	2041_09_06 Hr 05	42.60	38.03	56.18	101.60	23.77
2041	9	6	6	2041_09_06 Hr 06	42.69	38.11	56.84	101.81	28.23
2041	9	6	7	2041_09_06 Hr 07	37.63	34.62	52.16	89.95	22.97
2041	9	6	8	2041_09_06 Hr 08	32.61	34.41	49.13	80.67	19.55
2041	9	6	9	2041_09_06 Hr 09	32.67	34.48	49.23	80.83	21.55
2041	9	6	10	2041_09_06 Hr 10	32.74	34.55	49.33	80.99	21.13
2041	9	6	11	2041_09_06 Hr 11	32.81	34.62	49.42	81.15	20.82
2041	9	6	12	2041_09_06 Hr 12	32.87	34.69	49.52	81.31	20.74
2041	9	6	13	2041_09_06 Hr 13	32.94	34.76	49.62	81.48	22.32
2041	9	6	14	2041_09_06 Hr 14	33.00	34.83	49.72	81.64	21.94
2041	9	6	15	2041_09_06 Hr 15	33.07	34.90	49.82	81.80	25.05
2041	9	6	16	2041_09_06 Hr 16	40.63	39.26	53.11	81.97	29.07
2041	9	6	17	2041_09_06 Hr 17	48.19	44.18	56.74	92.90	40.32
2041	9	6	18	2041_09_06 Hr 18	54.32	46.69	62.73	107.75	45.64
2041	9	6	19	2041_09_06 Hr 19	54.43	46.79	62.86	107.97	43.13
2041	9	6	20	2041_09_06 Hr 20	54.54	46.88	62.98	108.18	42.85
2041	9	6	21	2041_09_06 Hr 21	54.65	46.97	63.11	108.40	41.00
2041	9	6	22	2041_09_06 Hr 22	54.76	47.07	63.23	108.62	38.56
2041	9	6	23	2041_09_06 Hr 23	55.27	48.27	65.31	113.68	34.98
2041	9	6	24	2041_09_06 Hr 24	51.90	43.90	65.40	113.91	28.38
2041	9	7	1	2041_09_07 Hr 01	40.38	36.74	51.28	88.78	28.36
2041	9	7	2	2041_09_07 Hr 02	40.46	36.81	51.38	88.96	28.04
2041	9	7	3	2041_09_07 Hr 03	39.88	35.86	51.48	89.13	28.00
2041	9	7	4	2041_09_07 Hr 04	39.40	35.35	51.59	89.31	27.83
2041	9	7	5	2041_09_07 Hr 05	38.95	35.27	51.69	89.49	27.18
2041	9	7	6	2041_09_07 Hr 06	39.69	35.35	51.79	89.67	27.83
2041	9	7	7	2041_09_07 Hr 07	36.30	33.01	45.63	82.09	21.59
2041	9	7	8	2041_09_07 Hr 08	29.95	30.30	44.20	76.10	18.93
2041	9	7	9	2041_09_07 Hr 09	30.01	30.30	44.29	76.26	19.29
2041	9	7	10	2041_09_07 Hr 10	30.05	30.46	44.38	76.41	19.29
2041	9	7	11	2041_09_07 Hr 11	30.13	30.52	44.47	76.56	19.29
2041	9	7	12	2041_09_07 Hr 12	30.19	30.59	44.55	76.71	19.29
2041	9	7	13	2041_09_07 Hr 13	30.25	30.65	44.64	76.87	19.98
2041	9	7	14	2041_09_07 Hr 14	30.31	30.71	44.73	77.02	19.39
2041	9	7	15	2041_09_07 Hr 15	32.45	31.62	44.82	77.21	20.02
2041	9	7	16	2041_09_07 Hr 16	34.53	34.56	44.91	77.76	21.16
2041	9	7	17	2041_09_07 Hr 17	38.33	36.35	48.08	80.50	22.50
2041	9	7	18	2041_09_07 Hr 18	44.29	41.05	56.68	96.46	29.14
2041	9	7	19	2041_09_07 Hr 19	45.08	41.13	56.80	96.65	29.04
2041	9	7	20	2041_09_07 Hr 20	44.47	41.21	56.91	96.84	27.98
2041	9	7	21	2041_09_07 Hr 21	44.55	41.30	57.02	97.04	26.65
2041	9	7	22	2041_09_07 Hr 22	44.64	41.38	57.14	97.23	26.46
2041	9	7	23	2041_09_07 Hr 23	44.73	40.89	57.25	97.43	26.40
2041	9	7	24	2041_09_07 Hr 24	44.75	39.32	57.37	97.62	21.35
2041	9	8	1	2041_09_08 Hr 01	58.76	56.77	82.42	141.39	35.91
2041	9	8	2	2041_09_08 Hr 02	58.88	52.83	82.57	141.67	35.91
2041	9	8	3	2041_09_08 Hr 03	59.00	52.19	82.66	141.96	35.91
2041	9	8	4	2041_09_08 Hr 04	59.12	52.27	80.47	142.24	35.91
2041	9	8	5	2041_09_08 Hr 05	59.23	52.34	80.24	142.52	35.91
2041	9	8	6	2041_09_08 Hr 06	59.35	55.63	83.17	142.80	35.96
2041	9	8	7	2041_09_08 Hr 07	59.47	52.27	79.38	139.98	35.91
2041	9	8	8	2041_09_08 Hr 08	50.55	50.97	71.36	127.41	32.74
2041	9	8	9	2041_09_08 Hr 09	50.60	51.01	71.18	122.12	30.91
2041	9	8	10	2041_09_08 Hr 10	50.70	51.12	71.32	122.36	32.67
2041	9	8	11	2041_09_08 Hr 11	50.80	51.22	71.47	122.61	32.74
2041	9	8	12	2041_09_08 Hr 12	50.91	51.32	71.61	122.85	30.35
2041	9	8	13	2041_09_08 Hr 13	51.01	51.42	71.75	123.10	31.54
2041	9	8	14	2041_09_08 Hr 14	51.11	51.53	71.90	123.34	32.48

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2041	9	8	15	2041_09_08 Hr 15	51.24	51.63	72.04	123.59	32.48
2041	9	8	16	2041_09_08 Hr 16	51.36	53.34	72.18	123.84	35.90
2041	9	8	17	2041_09_08 Hr 17	59.49	55.96	77.42	132.21	37.58
2041	9	8	18	2041_09_08 Hr 18	70.56	64.30	86.24	146.39	44.84
2041	9	8	19	2041_09_08 Hr 19	70.70	64.93	86.41	146.68	51.05
2041	9	8	20	2041_09_08 Hr 20	70.84	64.96	86.59	146.97	49.68
2041	9	8	21	2041_09_08 Hr 21	70.99	65.09	86.76	147.27	49.17
2041	9	8	22	2041_09_08 Hr 22	71.13	65.22	86.93	147.56	47.52
2041	9	8	23	2041_09_08 Hr 23	71.27	64.95	87.10	147.86	43.14
2041	9	8	24	2041_09_08 Hr 24	70.57	60.59	87.27	148.13	42.08
2041	9	9	1	2041_09_09 Hr 01	44.03	40.03	62.84	107.81	29.34
2041	9	9	2	2041_09_09 Hr 02	44.12	39.05	62.04	108.02	28.53
2041	9	9	3	2041_09_09 Hr 03	43.73	39.05	60.68	108.24	27.40
2041	9	9	4	2041_09_09 Hr 04	43.82	38.63	60.13	108.45	25.51
2041	9	9	5	2041_09_09 Hr 05	43.91	39.05	60.69	108.65	24.56
2041	9	9	6	2041_09_09 Hr 06	44.46	40.89	60.03	108.86	26.93
2041	9	9	7	2041_09_09 Hr 07	39.15	38.64	54.39	98.10	26.63
2041	9	9	8	2041_09_09 Hr 08	37.28	37.45	52.76	89.06	24.54
2041	9	9	9	2041_09_09 Hr 09	37.35	37.53	52.44	89.23	23.16
2041	9	9	10	2041_09_09 Hr 10	37.43	37.60	52.96	89.41	22.89
2041	9	9	11	2041_09_09 Hr 11	37.50	37.68	53.06	89.59	23.16
2041	9	9	12	2041_09_09 Hr 12	37.58	37.75	53.17	89.77	23.40
2041	9	9	13	2041_09_09 Hr 13	37.65	37.85	53.28	89.95	28.26
2041	9	9	14	2041_09_09 Hr 14	37.73	37.94	53.78	90.13	29.09
2041	9	9	15	2041_09_09 Hr 15	39.84	39.99	55.83	90.31	30.35
2041	9	9	16	2041_09_09 Hr 16	42.85	42.08	56.92	92.41	32.38
2041	9	9	17	2041_09_09 Hr 17	52.89	45.84	62.95	101.98	37.32
2041	9	9	18	2041_09_09 Hr 18	56.72	50.83	66.81	111.73	42.47
2041	9	9	19	2041_09_09 Hr 19	57.25	51.89	66.94	111.96	44.88
2041	9	9	20	2041_09_09 Hr 20	56.95	51.06	67.08	112.18	42.95
2041	9	9	21	2041_09_09 Hr 21	57.06	51.15	67.21	112.41	41.29
2041	9	9	22	2041_09_09 Hr 22	57.17	51.24	67.35	112.63	41.29
2041	9	9	23	2041_09_09 Hr 23	57.70	52.52	69.56	117.88	37.92
2041	9	9	24	2041_09_09 Hr 24	54.86	47.58	68.24	118.12	30.17
2041	9	10	1	2041_09_10 Hr 01	41.95	39.28	60.32	107.18	21.99
2041	9	10	2	2041_09_10 Hr 02	41.99	38.78	59.12	107.39	22.10
2041	9	10	3	2041_09_10 Hr 03	40.54	38.82	58.58	104.64	22.63
2041	9	10	4	2041_09_10 Hr 04	40.60	38.90	56.79	104.75	22.10
2041	9	10	5	2041_09_10 Hr 05	40.67	38.97	58.58	104.97	22.76
2041	9	10	6	2041_09_10 Hr 06	42.34	39.72	60.30	108.25	22.09
2041	9	10	7	2041_09_10 Hr 07	44.26	40.70	58.15	103.84	26.96
2041	9	10	8	2041_09_10 Hr 08	40.60	38.54	54.56	88.44	32.08
2041	9	10	9	2041_09_10 Hr 09	40.68	38.36	54.67	88.62	30.76
2041	9	10	10	2041_09_10 Hr 10	40.76	38.44	54.78	88.80	30.44
2041	9	10	11	2041_09_10 Hr 11	40.84	38.52	54.89	88.98	30.46
2041	9	10	12	2041_09_10 Hr 12	40.92	38.60	55.00	89.15	30.67
2041	9	10	13	2041_09_10 Hr 13	41.00	38.67	55.11	89.33	30.67
2041	9	10	14	2041_09_10 Hr 14	41.08	38.75	55.22	89.51	30.86
2041	9	10	15	2041_09_10 Hr 15	41.17	38.84	55.33	89.69	31.56
2041	9	10	16	2041_09_10 Hr 16	42.45	41.44	55.44	89.87	32.21
2041	9	10	17	2041_09_10 Hr 17	49.08	45.88	60.81	104.41	36.93
2041	9	10	18	2041_09_10 Hr 18	55.24	50.04	65.48	111.49	42.71
2041	9	10	19	2041_09_10 Hr 19	55.35	50.14	65.62	111.71	41.01
2041	9	10	20	2041_09_10 Hr 20	55.46	50.24	65.75	111.94	40.13
2041	9	10	21	2041_09_10 Hr 21	55.57	50.34	65.88	112.16	40.34
2041	9	10	22	2041_09_10 Hr 22	55.68	50.44	66.01	112.39	40.05
2041	9	10	23	2041_09_10 Hr 23	54.45	49.41	68.18	117.63	35.20
2041	9	10	24	2041_09_10 Hr 24	50.13	45.74	68.31	117.86	26.59
2041	9	11	1	2041_09_11 Hr 01	40.46	38.00	56.65	95.31	21.45
2041	9	11	2	2041_09_11 Hr 02	40.01	36.85	54.85	95.50	24.27
2041	9	11	3	2041_09_11 Hr 03	39.81	36.90	54.06	95.69	24.23
2041	9	11	4	2041_09_11 Hr 04	38.89	36.96	53.70	95.88	22.16
2041	9	11	5	2041_09_11 Hr 05	38.96	37.01	54.26	96.08	22.84
2041	9	11	6	2041_09_11 Hr 06	40.87	38.00	54.82	96.27	26.15
2041	9	11	7	2041_09_11 Hr 07	36.64	34.59	49.27	87.90	28.84
2041	9	11	8	2041_09_11 Hr 08	34.63	33.85	48.15	78.65	24.62
2041	9	11	9	2041_09_11 Hr 09	34.68	33.91	48.25	78.81	26.62
2041	9	11	10	2041_09_11 Hr 10	34.74	33.66	48.34	78.97	24.62
2041	9	11	11	2041_09_11 Hr 11	34.81	33.73	48.44	79.12	23.73
2041	9	11	12	2041_09_11 Hr 12	34.88	33.79	48.54	79.28	22.91
2041	9	11	13	2041_09_11 Hr 13	34.95	33.86	48.63	79.44	23.83
2041	9	11	14	2041_09_11 Hr 14	35.02	33.93	48.73	79.60	24.39
2041	9	11	15	2041_09_11 Hr 15	35.09	34.31	48.83	79.76	25.82
2041	9	11	16	2041_09_11 Hr 16	35.24	36.57	48.93	79.92	28.19
2041	9	11	17	2041_09_11 Hr 17	42.24	40.53	51.86	85.78	34.11
2041	9	11	18	2041_09_11 Hr 18	48.87	43.15	57.79	100.23	38.03
2041	9	11	19	2041_09_11 Hr 19	49.01	43.24	57.91	100.43	35.66
2041	9	11	20	2041_09_11 Hr 20	49.06	43.32	58.02	100.63	35.41
2041	9	11	21	2041_09_11 Hr 21	49.16	43.41	58.14	100.83	36.82
2041	9	11	22	2041_09_11 Hr 22	49.26	43.50	58.25	101.03	34.99
2041	9	11	23	2041_09_11 Hr 23	49.71	43.51	60.17	105.74	27.40
2041	9	11	24	2041_09_11 Hr 24	46.71	40.26	60.29	105.95	23.50
2041	9	12	1	2041_09_12 Hr 01	46.07	43.49	63.59	109.43	24.76
2041	9	12	2	2041_09_12 Hr 02	46.16	41.89	62.67	109.65	24.19
2041	9	12	3	2041_09_12 Hr 03	45.07	41.96	61.91	109.87	23.50
2041	9	12	4	2041_09_12 Hr 04	44.72	42.03	61.19	110.09	22.77
2041	9	12	5	2041_09_12 Hr 05	44.81	42.10	61.19	110.31	23.13
2041	9	12	6	2041_09_12 Hr 06	45.34	43.09	62.09	110.53	27.82
2041	9	12	7	2041_09_12 Hr 07	40.58	39.67	55.25	100.04	25.79
2041	9	12	8	2041_09_12 Hr 08	39.43	39.17	55.37	90.30	33.99
2041	9	12	9	2041_09_12 Hr 09	39.50	38.79	55.48	90.11	30.05

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2041	9	12	10	2041_09_12 Hr 10	39.58	38.87	55.59	90.29	29.51
2041	9	12	11	2041_09_12 Hr 11	39.66	38.94	55.70	90.48	27.61
2041	9	12	12	2041_09_12 Hr 12	39.74	39.02	55.81	90.66	25.65
2041	9	12	13	2041_09_12 Hr 13	39.82	39.10	55.92	90.84	26.29
2041	9	12	14	2041_09_12 Hr 14	39.90	39.18	56.03	91.02	27.43
2041	9	12	15	2041_09_12 Hr 15	39.98	39.26	56.15	91.20	30.65
2041	9	12	16	2041_09_12 Hr 16	43.83	41.22	56.26	91.76	34.15
2041	9	12	17	2041_09_12 Hr 17	49.88	45.29	58.75	98.08	36.57
2041	9	12	18	2041_09_12 Hr 18	55.62	49.48	66.45	114.45	43.52
2041	9	12	19	2041_09_12 Hr 19	55.75	49.58	66.58	114.68	46.24
2041	9	12	20	2041_09_12 Hr 20	55.85	49.68	66.72	114.91	44.50
2041	9	12	21	2041_09_12 Hr 21	55.95	49.78	66.85	115.14	43.03
2041	9	12	22	2041_09_12 Hr 22	56.06	49.87	66.98	115.37	42.97
2041	9	12	23	2041_09_12 Hr 23	56.58	49.45	69.18	120.75	33.89
2041	9	12	24	2041_09_12 Hr 24	54.27	46.72	69.29	120.99	28.84
2041	9	13	1	2041_09_13 Hr 01	49.97	44.57	66.60	115.32	34.89
2041	9	13	2	2041_09_13 Hr 02	50.07	44.66	66.74	115.55	31.16
2041	9	13	3	2041_09_13 Hr 03	50.17	44.71	66.87	115.78	30.79
2041	9	13	4	2041_09_13 Hr 04	50.27	44.78	67.00	116.01	28.55
2041	9	13	5	2041_09_13 Hr 05	50.37	44.85	67.14	116.24	28.93
2041	9	13	6	2041_09_13 Hr 06	50.47	44.93	67.27	116.48	34.89
2041	9	13	7	2041_09_13 Hr 07	43.02	40.51	62.56	106.05	28.85
2041	9	13	8	2041_09_13 Hr 08	35.34	37.76	55.70	93.34	23.27
2041	9	13	9	2041_09_13 Hr 09	35.82	37.31	55.81	93.51	26.24
2041	9	13	10	2041_09_13 Hr 10	35.89	37.39	55.92	93.70	23.01
2041	9	13	11	2041_09_13 Hr 11	35.96	37.46	56.03	93.89	21.07
2041	9	13	12	2041_09_13 Hr 12	36.03	37.54	56.14	94.08	21.07
2041	9	13	13	2041_09_13 Hr 13	36.10	37.61	56.25	94.26	21.35
2041	9	13	14	2041_09_13 Hr 14	36.18	37.69	56.37	94.45	24.09
2041	9	13	15	2041_09_13 Hr 15	36.25	38.00	56.48	94.64	24.62
2041	9	13	16	2041_09_13 Hr 16	43.12	43.83	56.59	99.10	30.09
2041	9	13	17	2041_09_13 Hr 17	53.95	51.94	65.92	105.96	43.89
2041	9	13	18	2041_09_13 Hr 18	63.60	55.65	71.43	122.21	50.14
2041	9	13	19	2041_09_13 Hr 19	63.73	55.76	71.58	122.45	52.55
2041	9	13	20	2041_09_13 Hr 20	63.85	55.88	71.72	122.70	48.49
2041	9	13	21	2041_09_13 Hr 21	63.98	55.99	71.86	122.94	48.63
2041	9	13	22	2041_09_13 Hr 22	64.11	56.10	72.01	123.19	46.29
2041	9	13	23	2041_09_13 Hr 23	64.70	56.95	74.37	128.93	38.22
2041	9	13	24	2041_09_13 Hr 24	63.60	53.91	74.52	129.19	34.35
2041	9	14	1	2041_09_14 Hr 01	41.80	36.84	52.99	90.50	32.21
2041	9	14	2	2041_09_14 Hr 02	41.89	36.92	53.10	90.68	30.47
2041	9	14	3	2041_09_14 Hr 03	41.97	36.92	53.20	90.86	26.62
2041	9	14	4	2041_09_14 Hr 04	42.05	36.59	53.31	91.04	25.82
2041	9	14	5	2041_09_14 Hr 05	42.14	36.59	53.42	91.23	25.89
2041	9	14	6	2041_09_14 Hr 06	42.22	37.20	53.52	91.41	26.65
2041	9	14	7	2041_09_14 Hr 07	36.69	35.02	48.34	88.73	26.32
2041	9	14	8	2041_09_14 Hr 08	30.19	30.74	45.68	77.57	20.11
2041	9	14	9	2041_09_14 Hr 09	29.52	30.69	45.77	77.72	19.56
2041	9	14	10	2041_09_14 Hr 10	29.58	30.75	45.86	77.88	19.81
2041	9	14	11	2041_09_14 Hr 11	29.64	30.81	45.95	78.03	19.38
2041	9	14	12	2041_09_14 Hr 12	29.70	30.87	46.04	78.19	17.42
2041	9	14	13	2041_09_14 Hr 13	29.76	30.93	46.14	78.35	19.38
2041	9	14	14	2041_09_14 Hr 14	29.82	31.00	46.23	78.50	19.56
2041	9	14	15	2041_09_14 Hr 15	31.95	31.07	46.32	78.69	21.62
2041	9	14	16	2041_09_14 Hr 16	33.12	32.64	46.41	79.27	22.72
2041	9	14	17	2041_09_14 Hr 17	37.62	34.83	46.51	81.85	23.71
2041	9	14	18	2041_09_14 Hr 18	46.74	43.19	56.45	98.89	25.52
2041	9	14	19	2041_09_14 Hr 19	46.84	43.56	57.91	99.85	32.30
2041	9	14	20	2041_09_14 Hr 20	46.93	43.65	58.03	100.05	30.06
2041	9	14	21	2041_09_14 Hr 21	47.02	43.74	58.14	100.25	28.48
2041	9	14	22	2041_09_14 Hr 22	47.12	43.82	58.25	100.45	25.80
2041	9	14	23	2041_09_14 Hr 23	47.21	43.74	58.36	100.64	25.52
2041	9	14	24	2041_09_14 Hr 24	45.57	40.60	58.23	100.84	24.93
2041	9	15	1	2041_09_15 Hr 01	42.73	41.44	59.41	101.46	28.49
2041	9	15	2	2041_09_15 Hr 02	42.82	41.52	59.53	101.66	30.37
2041	9	15	3	2041_09_15 Hr 03	42.90	40.94	59.65	101.86	32.62
2041	9	15	4	2041_09_15 Hr 04	42.99	39.71	59.76	102.07	32.11
2041	9	15	5	2041_09_15 Hr 05	43.07	41.77	59.88	102.27	31.42
2041	9	15	6	2041_09_15 Hr 06	43.16	41.86	60.00	102.47	29.45
2041	9	15	7	2041_09_15 Hr 07	43.25	41.92	60.11	102.68	29.45
2041	9	15	8	2041_09_15 Hr 08	39.93	37.41	51.46	94.89	20.76
2041	9	15	9	2041_09_15 Hr 09	36.91	35.51	51.31	87.63	16.27
2041	9	15	10	2041_09_15 Hr 10	36.98	35.86	51.41	87.80	17.66
2041	9	15	11	2041_09_15 Hr 11	37.05	35.93	51.52	87.98	13.60
2041	9	15	12	2041_09_15 Hr 12	37.13	36.01	51.62	88.15	13.60
2041	9	15	13	2041_09_15 Hr 13	37.20	36.08	51.72	88.33	20.07
2041	9	15	14	2041_09_15 Hr 14	37.28	36.15	51.83	88.51	15.46
2041	9	15	15	2041_09_15 Hr 15	37.35	36.22	51.93	88.68	23.33
2041	9	15	16	2041_09_15 Hr 16	37.43	36.31	52.03	88.86	21.38
2041	9	15	17	2041_09_15 Hr 17	40.51	37.14	52.34	98.50	26.98
2041	9	15	18	2041_09_15 Hr 18	51.10	44.51	62.14	108.33	41.00
2041	9	15	19	2041_09_15 Hr 19	51.21	47.15	64.04	108.54	39.24
2041	9	15	20	2041_09_15 Hr 20	51.31	47.24	64.16	108.76	36.66
2041	9	15	21	2041_09_15 Hr 21	51.41	47.34	64.29	108.98	37.18
2041	9	15	22	2041_09_15 Hr 22	51.51	47.43	64.41	109.19	38.02
2041	9	15	23	2041_09_15 Hr 23	51.62	46.55	64.54	109.41	34.32
2041	9	15	24	2041_09_15 Hr 24	51.72	45.62	63.44	109.50	31.30
2041	9	16	1	2041_09_16 Hr 01	39.44	38.01	54.80	95.86	26.17
2041	9	16	2	2041_09_16 Hr 02	39.52	37.75	54.90	96.05	25.31
2041	9	16	3	2041_09_16 Hr 03	39.60	37.75	55.00	96.25	25.31
2041	9	16	4	2041_09_16 Hr 04	39.68	37.75	54.43	96.44	25.31

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2041	9	16	5	2041_09_16 Hr 05	39.76	37.75	55.22	96.63	25.31
2041	9	16	6	2041_09_16 Hr 06	39.84	39.24	55.33	96.82	25.31
2041	9	16	7	2041_09_16 Hr 07	35.44	38.25	53.61	92.77	27.55
2041	9	16	8	2041_09_16 Hr 08	33.76	32.98	47.48	79.11	26.31
2041	9	16	9	2041_09_16 Hr 09	33.80	32.97	46.11	79.27	19.27
2041	9	16	10	2041_09_16 Hr 10	33.87	32.98	46.20	79.42	14.76
2041	9	16	11	2041_09_16 Hr 11	33.94	33.10	46.29	79.58	14.88
2041	9	16	12	2041_09_16 Hr 12	34.02	33.17	46.38	79.74	21.30
2041	9	16	13	2041_09_16 Hr 13	34.09	33.23	46.55	79.90	24.88
2041	9	16	14	2041_09_16 Hr 14	34.16	33.30	46.65	80.06	24.88
2041	9	16	15	2041_09_16 Hr 15	34.23	33.36	47.63	80.22	26.42
2041	9	16	16	2041_09_16 Hr 16	34.30	33.84	47.73	81.12	26.42
2041	9	16	17	2041_09_16 Hr 17	41.61	41.03	54.93	91.11	28.63
2041	9	16	18	2041_09_16 Hr 18	52.60	44.78	62.26	103.00	38.46
2041	9	16	19	2041_09_16 Hr 19	52.71	44.87	62.38	103.21	41.79
2041	9	16	20	2041_09_16 Hr 20	52.81	44.96	62.50	103.42	40.21
2041	9	16	21	2041_09_16 Hr 21	52.92	45.05	62.63	103.62	39.87
2041	9	16	22	2041_09_16 Hr 22	53.02	45.14	62.76	103.83	37.31
2041	9	16	23	2041_09_16 Hr 23	53.51	46.28	64.82	108.67	37.71
2041	9	16	24	2041_09_16 Hr 24	52.29	45.45	62.85	108.89	26.96
2041	9	17	1	2041_09_17 Hr 01	44.67	42.14	62.44	107.45	26.68
2041	9	17	2	2041_09_17 Hr 02	44.09	40.95	60.74	107.66	26.62
2041	9	17	3	2041_09_17 Hr 03	40.23	40.92	59.19	107.88	26.68
2041	9	17	4	2041_09_17 Hr 04	40.23	40.92	58.54	106.98	26.28
2041	9	17	5	2041_09_17 Hr 05	41.70	40.95	59.39	108.31	25.01
2041	9	17	6	2041_09_17 Hr 06	45.42	44.72	63.00	108.52	25.52
2041	9	17	7	2041_09_17 Hr 07	45.19	43.78	61.12	104.11	27.48
2041	9	17	8	2041_09_17 Hr 08	40.64	38.73	53.82	96.09	28.98
2041	9	17	9	2041_09_17 Hr 09	38.66	37.36	54.11	88.84	26.12
2041	9	17	10	2041_09_17 Hr 10	38.74	37.43	54.22	89.02	25.88
2041	9	17	11	2041_09_17 Hr 11	38.81	37.51	54.33	89.20	28.27
2041	9	17	12	2041_09_17 Hr 12	38.89	37.58	54.44	89.38	28.27
2041	9	17	13	2041_09_17 Hr 13	38.97	37.66	54.54	89.56	27.54
2041	9	17	14	2041_09_17 Hr 14	39.05	37.73	54.65	89.74	27.97
2041	9	17	15	2041_09_17 Hr 15	39.13	37.81	54.76	89.92	28.23
2041	9	17	16	2041_09_17 Hr 16	41.02	38.41	54.87	90.09	28.37
2041	9	17	17	2041_09_17 Hr 17	46.50	44.66	61.56	102.88	35.47
2041	9	17	18	2041_09_17 Hr 18	56.58	48.81	65.11	110.18	38.96
2041	9	17	19	2041_09_17 Hr 19	56.70	48.91	65.24	110.40	42.76
2041	9	17	20	2041_09_17 Hr 20	56.81	49.00	65.37	110.63	42.45
2041	9	17	21	2041_09_17 Hr 21	56.92	49.10	65.50	110.85	42.28
2041	9	17	22	2041_09_17 Hr 22	57.04	49.20	65.63	111.07	41.14
2041	9	17	23	2041_09_17 Hr 23	57.56	50.34	67.78	116.25	38.34
2041	9	17	24	2041_09_17 Hr 24	53.09	46.79	67.61	116.48	28.11
2041	9	18	1	2041_09_18 Hr 01	50.15	46.04	69.09	118.02	29.56
2041	9	18	2	2041_09_18 Hr 02	50.25	45.54	68.00	118.25	29.62
2041	9	18	3	2041_09_18 Hr 03	46.45	45.50	66.97	118.49	28.90
2041	9	18	4	2041_09_18 Hr 04	46.04	45.50	66.97	118.73	28.50
2041	9	18	5	2041_09_18 Hr 05	46.11	45.71	66.97	118.96	29.38
2041	9	18	6	2041_09_18 Hr 06	50.65	47.21	68.86	119.20	31.19
2041	9	18	7	2041_09_18 Hr 07	49.08	45.05	64.44	111.17	31.82
2041	9	18	8	2041_09_18 Hr 08	42.92	43.10	58.08	97.39	28.51
2041	9	18	9	2041_09_18 Hr 09	41.10	41.32	58.58	97.58	28.09
2041	9	18	10	2041_09_18 Hr 10	41.18	40.12	58.70	97.78	25.93
2041	9	18	11	2041_09_18 Hr 11	41.27	40.20	58.67	97.98	27.56
2041	9	18	12	2041_09_18 Hr 12	41.35	40.28	58.93	98.17	25.44
2041	9	18	13	2041_09_18 Hr 13	41.43	40.36	59.05	98.37	27.43
2041	9	18	14	2041_09_18 Hr 14	41.51	40.44	59.17	98.56	28.09
2041	9	18	15	2041_09_18 Hr 15	41.60	40.54	59.29	98.76	32.27
2041	9	18	16	2041_09_18 Hr 16	42.93	40.63	59.40	98.96	34.56
2041	9	18	17	2041_09_18 Hr 17	48.77	47.49	66.75	109.18	45.21
2041	9	18	18	2041_09_18 Hr 18	62.53	54.87	71.17	121.53	51.48
2041	9	18	19	2041_09_18 Hr 19	62.66	55.03	71.31	121.77	44.41
2041	9	18	20	2041_09_18 Hr 20	62.78	55.09	71.45	122.02	44.38
2041	9	18	21	2041_09_18 Hr 21	62.91	55.19	71.60	122.26	44.54
2041	9	18	22	2041_09_18 Hr 22	63.03	54.19	71.74	122.51	44.54
2041	9	18	23	2041_09_18 Hr 23	63.62	55.46	74.10	128.22	39.51
2041	9	18	24	2041_09_18 Hr 24	59.54	52.70	74.24	128.48	32.05
2041	9	19	1	2041_09_19 Hr 01	100.34	96.35	142.30	240.01	65.79
2041	9	19	2	2041_09_19 Hr 02	100.55	96.51	139.49	240.49	60.14
2041	9	19	3	2041_09_19 Hr 03	100.75	96.66	139.13	240.97	57.61
2041	9	19	4	2041_09_19 Hr 04	98.21	93.95	139.13	241.46	57.61
2041	9	19	5	2041_09_19 Hr 05	98.42	94.13	139.13	241.94	57.61
2041	9	19	6	2041_09_19 Hr 06	100.03	95.79	142.63	242.42	64.55
2041	9	19	7	2041_09_19 Hr 07	96.58	86.62	125.30	226.86	65.47
2041	9	19	8	2041_09_19 Hr 08	88.65	86.32	119.65	209.48	65.47
2041	9	19	9	2041_09_19 Hr 09	86.04	81.33	119.89	198.46	60.19
2041	9	19	10	2041_09_19 Hr 10	85.08	81.47	120.13	198.86	66.96
2041	9	19	11	2041_09_19 Hr 11	85.25	81.63	120.37	199.25	63.88
2041	9	19	12	2041_09_19 Hr 12	85.42	81.79	120.61	199.65	56.49
2041	9	19	13	2041_09_19 Hr 13	85.59	81.96	120.85	200.05	56.46
2041	9	19	14	2041_09_19 Hr 14	85.77	82.12	121.09	200.45	56.49
2041	9	19	15	2041_09_19 Hr 15	85.94	82.28	121.34	200.85	61.23
2041	9	19	16	2041_09_19 Hr 16	88.47	82.90	121.58	206.17	70.95
2041	9	19	17	2041_09_19 Hr 17	102.88	96.61	135.77	213.36	85.36
2041	9	19	18	2041_09_19 Hr 18	124.87	111.58	143.61	247.94	92.33
2041	9	19	19	2041_09_19 Hr 19	125.12	111.93	143.89	248.44	92.62
2041	9	19	20	2041_09_19 Hr 20	125.37	112.02	144.18	248.93	87.99
2041	9	19	21	2041_09_19 Hr 21	125.62	112.24	144.47	249.43	87.99
2041	9	19	22	2041_09_19 Hr 22	125.87	112.46	144.76	249.93	87.99
2041	9	19	23	2041_09_19 Hr 23	127.04	115.33	149.51	261.58	80.82

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2041	9	19	24	2041_09_19 Hr 24	118.62	105.01	149.81	262.11	56.17
2041	9	20	1	2041_09_20 Hr 01	45.37	43.32	62.29	108.09	31.32
2041	9	20	2	2041_09_20 Hr 02	45.46	43.40	62.41	108.31	31.69
2041	9	20	3	2041_09_20 Hr 03	45.55	43.49	62.54	108.52	30.85
2041	9	20	4	2041_09_20 Hr 04	45.64	43.57	62.66	108.74	28.89
2041	9	20	5	2041_09_20 Hr 05	45.74	43.66	62.79	108.96	28.89
2041	9	20	6	2041_09_20 Hr 06	45.83	43.74	62.91	109.17	31.28
2041	9	20	7	2041_09_20 Hr 07	41.61	38.20	61.16	103.22	30.14
2041	9	20	8	2041_09_20 Hr 08	34.76	36.17	52.09	86.41	23.67
2041	9	20	9	2041_09_20 Hr 09	34.83	34.97	52.19	86.55	19.24
2041	9	20	10	2041_09_20 Hr 10	34.90	35.02	52.30	86.72	18.44
2041	9	20	11	2041_09_20 Hr 11	34.97	35.09	52.40	86.90	17.31
2041	9	20	12	2041_09_20 Hr 12	35.04	35.16	52.51	87.07	16.16
2041	9	20	13	2041_09_20 Hr 13	35.11	35.23	52.61	87.24	18.18
2041	9	20	14	2041_09_20 Hr 14	35.18	35.30	52.72	87.42	19.01
2041	9	20	15	2041_09_20 Hr 15	35.25	35.38	52.82	87.59	23.28
2041	9	20	16	2041_09_20 Hr 16	38.95	38.02	52.93	87.80	25.68
2041	9	20	17	2041_09_20 Hr 17	44.94	48.00	62.39	101.35	42.13
2041	9	20	18	2041_09_20 Hr 18	61.41	53.30	69.43	115.43	51.07
2041	9	20	19	2041_09_20 Hr 19	62.90	53.42	69.57	121.23	47.35
2041	9	20	20	2041_09_20 Hr 20	63.02	53.53	69.71	121.47	48.26
2041	9	20	21	2041_09_20 Hr 21	63.15	53.64	69.85	121.71	47.11
2041	9	20	22	2041_09_20 Hr 22	63.27	53.74	69.98	121.96	47.48
2041	9	20	23	2041_09_20 Hr 23	63.86	54.90	72.28	127.64	40.25
2041	9	20	24	2041_09_20 Hr 24	60.38	50.36	72.43	127.89	36.64
2041	9	21	1	2041_09_21 Hr 01	57.47	52.99	73.84	127.60	46.31
2041	9	21	2	2041_09_21 Hr 02	57.58	53.10	73.98	127.86	43.04
2041	9	21	3	2041_09_21 Hr 03	57.70	53.20	74.13	128.11	41.35
2041	9	21	4	2041_09_21 Hr 04	57.81	53.31	74.28	128.37	41.35
2041	9	21	5	2041_09_21 Hr 05	57.93	53.42	74.43	128.63	40.39
2041	9	21	6	2041_09_21 Hr 06	58.04	53.52	74.58	128.88	43.91
2041	9	21	7	2041_09_21 Hr 07	56.51	52.21	74.30	128.38	39.34
2041	9	21	8	2041_09_21 Hr 08	48.13	43.99	63.65	109.69	21.64
2041	9	21	9	2041_09_21 Hr 09	42.21	43.14	63.77	109.88	14.57
2041	9	21	10	2041_09_21 Hr 10	42.29	43.23	63.90	110.10	14.56
2041	9	21	11	2041_09_21 Hr 11	42.38	43.31	64.03	110.32	14.57
2041	9	21	12	2041_09_21 Hr 12	42.46	43.40	64.16	110.54	16.85
2041	9	21	13	2041_09_21 Hr 13	42.55	43.49	64.28	110.76	18.07
2041	9	21	14	2041_09_21 Hr 14	42.63	43.57	64.41	110.98	18.07
2041	9	21	15	2041_09_21 Hr 15	44.89	43.67	64.54	111.21	26.27
2041	9	21	16	2041_09_21 Hr 16	49.31	45.22	64.67	111.46	33.53
2041	9	21	17	2041_09_21 Hr 17	53.07	48.19	64.80	116.19	38.36
2041	9	21	18	2041_09_21 Hr 18	68.12	60.04	83.86	141.67	56.51
2041	9	21	19	2041_09_21 Hr 19	68.26	64.44	87.71	149.07	58.50
2041	9	21	20	2041_09_21 Hr 20	68.39	64.57	87.88	149.37	53.83
2041	9	21	21	2041_09_21 Hr 21	68.53	64.70	88.05	149.67	47.86
2041	9	21	22	2041_09_21 Hr 22	68.67	64.83	88.23	149.96	47.24
2041	9	21	23	2041_09_21 Hr 23	68.80	64.58	88.36	150.26	38.14
2041	9	21	24	2041_09_21 Hr 24	68.94	58.32	88.16	150.51	33.61
2041	9	22	1	2041_09_22 Hr 01	43.27	42.91	60.11	103.04	28.86
2041	9	22	2	2041_09_22 Hr 02	43.36	42.99	60.23	103.25	34.54
2041	9	22	3	2041_09_22 Hr 03	43.44	43.08	60.35	103.46	34.66
2041	9	22	4	2041_09_22 Hr 04	43.53	43.16	60.47	103.66	34.66
2041	9	22	5	2041_09_22 Hr 05	43.62	43.25	60.59	103.87	32.83
2041	9	22	6	2041_09_22 Hr 06	43.71	43.34	60.71	104.08	33.51
2041	9	22	7	2041_09_22 Hr 07	43.79	43.42	60.83	104.28	28.86
2041	9	22	8	2041_09_22 Hr 08	42.78	39.71	53.36	96.47	21.42
2041	9	22	9	2041_09_22 Hr 09	37.15	35.99	51.92	89.00	14.17
2041	9	22	10	2041_09_22 Hr 10	35.09	34.78	52.02	89.18	13.03
2041	9	22	11	2041_09_22 Hr 11	35.16	34.85	52.12	89.35	8.72
2041	9	22	12	2041_09_22 Hr 12	35.23	35.58	52.23	89.53	6.89
2041	9	22	13	2041_09_22 Hr 13	35.30	35.65	52.33	89.71	13.03
2041	9	22	14	2041_09_22 Hr 14	35.37	35.72	52.44	89.89	13.25
2041	9	22	15	2041_09_22 Hr 15	35.44	35.79	52.54	90.07	15.43
2041	9	22	16	2041_09_22 Hr 16	35.51	35.86	52.65	90.25	20.30
2041	9	22	17	2041_09_22 Hr 17	42.69	36.57	52.75	97.08	35.34
2041	9	22	18	2041_09_22 Hr 18	51.98	45.78	63.07	112.90	45.96
2041	9	22	19	2041_09_22 Hr 19	56.44	48.92	67.80	114.12	50.46
2041	9	22	20	2041_09_22 Hr 20	56.55	49.02	67.94	114.35	39.55
2041	9	22	21	2041_09_22 Hr 21	56.67	49.12	68.07	114.58	42.58
2041	9	22	22	2041_09_22 Hr 22	56.78	49.21	68.20	114.80	38.01
2041	9	22	23	2041_09_22 Hr 23	56.89	49.31	68.30	114.96	36.56
2041	9	22	24	2041_09_22 Hr 24	54.79	48.09	66.09	114.12	34.69
2041	9	23	1	2041_09_23 Hr 01	57.25	56.56	80.50	138.89	39.53
2041	9	23	2	2041_09_23 Hr 02	57.36	55.19	80.66	139.16	39.53
2041	9	23	3	2041_09_23 Hr 03	57.47	55.19	80.81	139.44	37.42
2041	9	23	4	2041_09_23 Hr 04	56.07	55.19	80.97	139.72	36.77
2041	9	23	5	2041_09_23 Hr 05	56.07	55.19	81.12	140.00	35.40
2041	9	23	6	2041_09_23 Hr 06	57.80	57.79	81.31	140.28	39.53
2041	9	23	7	2041_09_23 Hr 07	52.90	53.92	79.00	134.55	43.03
2041	9	23	8	2041_09_23 Hr 08	50.29	48.63	71.16	116.60	35.90
2041	9	23	9	2041_09_23 Hr 09	49.09	48.58	67.75	114.84	23.02
2041	9	23	10	2041_09_23 Hr 10	49.19	48.67	67.87	115.07	20.62
2041	9	23	11	2041_09_23 Hr 11	49.28	48.77	68.01	115.30	17.45
2041	9	23	12	2041_09_23 Hr 12	49.38	48.87	68.14	115.53	17.87
2041	9	23	13	2041_09_23 Hr 13	49.64	48.97	68.27	115.76	24.55
2041	9	23	14	2041_09_23 Hr 14	49.75	49.07	68.55	115.99	28.82
2041	9	23	15	2041_09_23 Hr 15	49.96	49.16	69.73	116.23	34.00
2041	9	23	16	2041_09_23 Hr 16	51.34	50.56	70.19	116.60	39.09
2041	9	23	17	2041_09_23 Hr 17	62.42	59.16	80.64	133.97	48.02
2041	9	23	18	2041_09_23 Hr 18	79.32	65.20	91.83	156.70	66.20

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2041	9	23	19	2041_09_23 Hr 19	79.48	67.68	92.01	157.01	65.85
2041	9	23	20	2041_09_23 Hr 20	79.63	67.82	92.19	157.32	67.27
2041	9	23	21	2041_09_23 Hr 21	79.79	67.95	92.38	157.64	64.42
2041	9	23	22	2041_09_23 Hr 22	79.95	68.08	92.56	157.95	64.42
2041	9	23	23	2041_09_23 Hr 23	80.69	69.81	95.60	165.32	57.48
2041	9	23	24	2041_09_23 Hr 24	76.77	64.77	94.61	165.65	41.50
2041	9	24	1	2041_09_24 Hr 01	66.28	62.58	95.57	159.40	36.53
2041	9	24	2	2041_09_24 Hr 02	66.41	61.99	93.09	159.71	34.93
2041	9	24	3	2041_09_24 Hr 03	66.55	61.60	90.88	160.03	33.62
2041	9	24	4	2041_09_24 Hr 04	66.68	61.60	90.88	160.35	34.93
2041	9	24	5	2041_09_24 Hr 05	66.81	61.99	91.19	160.67	34.93
2041	9	24	6	2041_09_24 Hr 06	66.95	66.21	96.53	161.00	36.06
2041	9	24	7	2041_09_24 Hr 07	66.59	64.82	93.83	154.44	47.77
2041	9	24	8	2041_09_24 Hr 08	66.01	60.81	82.62	147.31	44.82
2041	9	24	9	2041_09_24 Hr 09	57.56	57.15	80.08	131.80	49.70
2041	9	24	10	2041_09_24 Hr 10	56.95	57.24	80.24	132.06	47.68
2041	9	24	11	2041_09_24 Hr 11	57.06	55.86	80.40	132.33	45.73
2041	9	24	12	2041_09_24 Hr 12	57.18	55.65	80.56	132.59	42.96
2041	9	24	13	2041_09_24 Hr 13	57.29	55.76	80.72	132.86	42.55
2041	9	24	14	2041_09_24 Hr 14	57.40	55.87	80.88	133.12	46.49
2041	9	24	15	2041_09_24 Hr 15	57.52	55.99	81.04	133.39	46.87
2041	9	24	16	2041_09_24 Hr 16	57.63	56.10	81.20	133.66	50.33
2041	9	24	17	2041_09_24 Hr 17	67.94	64.04	91.00	146.84	53.89
2041	9	24	18	2041_09_24 Hr 18	82.00	73.64	96.47	166.30	58.40
2041	9	24	19	2041_09_24 Hr 19	84.23	74.01	96.66	169.47	59.00
2041	9	24	20	2041_09_24 Hr 20	84.39	74.16	96.85	169.81	60.62
2041	9	24	21	2041_09_24 Hr 21	84.56	74.30	97.05	170.15	60.22
2041	9	24	22	2041_09_24 Hr 22	84.73	74.45	97.24	170.49	60.22
2041	9	24	23	2041_09_24 Hr 23	85.50	76.20	100.43	178.44	52.52
2041	9	24	24	2041_09_24 Hr 24	79.83	69.18	100.56	178.79	36.76
2041	9	25	1	2041_09_25 Hr 01	53.34	49.51	72.52	123.69	30.71
2041	9	25	2	2041_09_25 Hr 02	53.45	49.61	72.66	123.94	30.71
2041	9	25	3	2041_09_25 Hr 03	53.56	49.71	72.09	124.18	30.71
2041	9	25	4	2041_09_25 Hr 04	53.23	49.79	72.09	124.43	30.79
2041	9	25	5	2041_09_25 Hr 05	53.77	49.91	72.66	124.68	33.68
2041	9	25	6	2041_09_25 Hr 06	53.88	50.01	73.22	124.93	33.68
2041	9	25	7	2041_09_25 Hr 07	51.46	47.87	69.20	117.97	39.04
2041	9	25	8	2041_09_25 Hr 08	44.08	46.89	62.05	102.07	32.07
2041	9	25	9	2041_09_25 Hr 09	43.17	45.23	60.95	101.57	27.54
2041	9	25	10	2041_09_25 Hr 10	42.33	41.33	61.12	101.77	26.41
2041	9	25	11	2041_09_25 Hr 11	42.41	41.41	61.24	101.98	18.53
2041	9	25	12	2041_09_25 Hr 12	42.50	41.49	61.36	102.18	25.75
2041	9	25	13	2041_09_25 Hr 13	42.58	41.58	61.49	102.38	26.73
2041	9	25	14	2041_09_25 Hr 14	42.67	41.66	61.61	102.59	26.73
2041	9	25	15	2041_09_25 Hr 15	42.75	41.74	61.73	102.79	30.70
2041	9	25	16	2041_09_25 Hr 16	42.86	41.84	61.86	103.00	33.73
2041	9	25	17	2041_09_25 Hr 17	47.44	47.74	65.91	115.12	43.09
2041	9	25	18	2041_09_25 Hr 18	66.04	58.17	77.16	130.44	50.61
2041	9	25	19	2041_09_25 Hr 19	68.37	59.63	77.85	134.75	51.49
2041	9	25	20	2041_09_25 Hr 20	68.50	59.75	78.01	135.02	52.89
2041	9	25	21	2041_09_25 Hr 21	68.64	59.86	78.17	135.29	50.69
2041	9	25	22	2041_09_25 Hr 22	68.78	59.98	78.32	135.56	53.93
2041	9	25	23	2041_09_25 Hr 23	69.28	60.88	80.89	141.88	47.79
2041	9	25	24	2041_09_25 Hr 24	61.85	53.80	80.44	142.16	36.23
2041	9	26	1	2041_09_26 Hr 01	51.94	48.79	72.22	122.36	31.56
2041	9	26	2	2041_09_26 Hr 02	52.05	48.89	72.35	122.60	30.50
2041	9	26	3	2041_09_26 Hr 03	52.15	48.99	72.48	122.85	29.96
2041	9	26	4	2041_09_26 Hr 04	52.25	49.09	72.62	123.10	29.00
2041	9	26	5	2041_09_26 Hr 05	52.35	49.09	72.75	123.34	28.85
2041	9	26	6	2041_09_26 Hr 06	52.45	49.09	72.89	123.59	31.93
2041	9	26	7	2041_09_26 Hr 07	48.54	45.80	66.32	116.46	33.20
2041	9	26	8	2041_09_26 Hr 08	45.42	45.82	62.86	109.83	36.57
2041	9	26	9	2041_09_26 Hr 09	43.42	41.51	61.60	101.18	32.86
2041	9	26	10	2041_09_26 Hr 10	42.75	40.66	60.86	101.38	32.66
2041	9	26	11	2041_09_26 Hr 11	42.84	40.72	60.98	101.58	28.30
2041	9	26	12	2041_09_26 Hr 12	42.92	40.81	61.11	101.78	26.79
2041	9	26	13	2041_09_26 Hr 13	43.01	40.88	61.23	101.99	24.98
2041	9	26	14	2041_09_26 Hr 14	43.10	40.97	61.35	102.19	28.96
2041	9	26	15	2041_09_26 Hr 15	43.18	41.05	61.47	102.40	30.23
2041	9	26	16	2041_09_26 Hr 16	43.82	42.02	61.60	102.60	29.84
2041	9	26	17	2041_09_26 Hr 17	49.31	48.24	67.82	111.83	38.99
2041	9	26	18	2041_09_26 Hr 18	63.68	57.70	75.45	130.23	48.77
2041	9	26	19	2041_09_26 Hr 19	67.43	60.33	75.89	132.09	51.83
2041	9	26	20	2041_09_26 Hr 20	67.57	60.42	76.05	132.35	49.66
2041	9	26	21	2041_09_26 Hr 21	67.70	60.53	76.20	132.62	49.66
2041	9	26	22	2041_09_26 Hr 22	67.84	60.65	76.35	132.88	49.54
2041	9	26	23	2041_09_26 Hr 23	68.46	61.52	78.86	139.08	49.42
2041	9	26	24	2041_09_26 Hr 24	61.73	55.61	78.98	139.36	33.41
2041	9	27	1	2041_09_27 Hr 01	49.87	48.47	68.02	116.49	36.15
2041	9	27	2	2041_09_27 Hr 02	49.97	48.57	68.15	116.73	35.11
2041	9	27	3	2041_09_27 Hr 03	50.07	48.67	68.29	116.96	33.89
2041	9	27	4	2041_09_27 Hr 04	50.17	48.76	68.43	117.19	33.54
2041	9	27	5	2041_09_27 Hr 05	50.27	48.86	68.56	117.43	33.50
2041	9	27	6	2041_09_27 Hr 06	50.37	48.96	68.70	117.66	37.78
2041	9	27	7	2041_09_27 Hr 07	45.27	44.51	66.18	112.36	35.07
2041	9	27	8	2041_09_27 Hr 08	36.80	37.76	56.88	94.40	21.26
2041	9	27	9	2041_09_27 Hr 09	36.62	37.76	56.99	94.58	11.35
2041	9	27	10	2041_09_27 Hr 10	36.70	38.41	57.11	94.77	9.38
2041	9	27	11	2041_09_27 Hr 11	36.77	38.49	57.22	94.96	14.81
2041	9	27	12	2041_09_27 Hr 12	36.84	38.59	57.34	95.15	12.40
2041	9	27	13	2041_09_27 Hr 13	36.92	38.68	57.45	95.34	16.71

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2041	9	27	14	2041_09_27 Hr 14	36.99	38.76	57.57	95.53	21.00
2041	9	27	15	2041_09_27 Hr 15	37.07	38.83	57.68	95.72	21.00
2041	9	27	16	2041_09_27 Hr 16	40.96	39.28	57.80	95.91	29.28
2041	9	27	17	2041_09_27 Hr 17	48.98	52.18	67.52	110.11	47.09
2041	9	27	18	2041_09_27 Hr 18	68.94	59.36	78.31	131.04	57.93
2041	9	27	19	2041_09_27 Hr 19	72.61	59.51	78.94	138.24	58.83
2041	9	27	20	2041_09_27 Hr 20	72.75	59.63	79.10	138.52	59.85
2041	9	27	21	2041_09_27 Hr 21	72.90	59.75	79.26	138.80	55.94
2041	9	27	22	2041_09_27 Hr 22	73.04	59.87	79.42	139.07	58.55
2041	9	27	23	2041_09_27 Hr 23	73.72	60.76	82.02	145.55	53.13
2041	9	27	24	2041_09_27 Hr 24	69.44	55.18	81.30	145.83	38.41
2041	9	28	1	2041_09_28 Hr 01	48.50	43.01	59.99	100.60	38.49
2041	9	28	2	2041_09_28 Hr 02	48.59	43.10	60.11	100.80	38.21
2041	9	28	3	2041_09_28 Hr 03	48.69	43.15	60.23	101.00	38.21
2041	9	28	4	2041_09_28 Hr 04	48.79	43.25	60.35	101.20	38.21
2041	9	28	5	2041_09_28 Hr 05	48.88	43.36	60.47	101.41	38.79
2041	9	28	6	2041_09_28 Hr 06	48.98	43.44	60.59	101.61	40.82
2041	9	28	7	2041_09_28 Hr 07	44.84	43.05	60.71	101.81	38.35
2041	9	28	8	2041_09_28 Hr 08	38.19	37.07	51.71	85.10	24.12
2041	9	28	9	2041_09_28 Hr 09	33.72	35.70	51.81	85.25	7.98
2041	9	28	10	2041_09_28 Hr 10	33.79	35.77	51.92	85.42	4.42
2041	9	28	11	2041_09_28 Hr 11	33.86	35.84	52.02	85.59	3.84
2041	9	28	12	2041_09_28 Hr 12	33.93	35.91	52.12	85.76	4.42
2041	9	28	13	2041_09_28 Hr 13	34.00	35.98	52.23	85.94	5.07
2041	9	28	14	2041_09_28 Hr 14	34.06	36.05	52.33	86.11	3.84
2041	9	28	15	2041_09_28 Hr 15	37.82	36.13	52.44	86.28	3.84
2041	9	28	16	2041_09_28 Hr 16	39.23	36.20	52.54	88.11	29.72
2041	9	28	17	2041_09_28 Hr 17	41.29	36.28	52.65	94.43	36.98
2041	9	28	18	2041_09_28 Hr 18	53.12	48.25	66.87	122.93	44.05
2041	9	28	19	2041_09_28 Hr 19	55.72	52.80	72.16	130.41	46.94
2041	9	28	20	2041_09_28 Hr 20	55.83	52.91	72.30	130.67	49.43
2041	9	28	21	2041_09_28 Hr 21	55.94	53.01	72.44	130.93	42.53
2041	9	28	22	2041_09_28 Hr 22	56.05	53.01	72.58	131.19	42.53
2041	9	28	23	2041_09_28 Hr 23	56.17	51.13	72.70	131.42	39.19
2041	9	28	24	2041_09_28 Hr 24	56.24	48.09	72.70	131.65	31.09
2041	9	29	1	2041_09_29 Hr 01	47.33	45.95	61.05	100.49	38.73
2041	9	29	2	2041_09_29 Hr 02	47.42	46.04	61.17	100.69	46.51
2041	9	29	3	2041_09_29 Hr 03	47.52	46.13	61.29	100.89	46.51
2041	9	29	4	2041_09_29 Hr 04	47.61	46.22	61.41	101.09	46.51
2041	9	29	5	2041_09_29 Hr 05	47.71	46.31	61.53	101.29	46.51
2041	9	29	6	2041_09_29 Hr 06	47.80	46.41	61.66	101.50	46.51
2041	9	29	7	2041_09_29 Hr 07	47.90	46.48	61.78	101.70	46.51
2041	9	29	8	2041_09_29 Hr 08	45.47	38.07	57.16	101.90	26.74
2041	9	29	9	2041_09_29 Hr 09	38.72	35.21	52.94	86.79	20.05
2041	9	29	10	2041_09_29 Hr 10	33.35	34.53	52.83	86.96	12.08
2041	9	29	11	2041_09_29 Hr 11	33.41	34.61	52.94	87.14	4.22
2041	9	29	12	2041_09_29 Hr 12	33.48	34.67	53.04	87.31	4.58
2041	9	29	13	2041_09_29 Hr 13	33.55	34.74	53.15	87.49	2.79
2041	9	29	14	2041_09_29 Hr 14	33.61	34.81	53.25	87.66	4.50
2041	9	29	15	2041_09_29 Hr 15	33.68	34.87	53.36	87.84	5.15
2041	9	29	16	2041_09_29 Hr 16	33.77	34.95	53.47	88.01	18.49
2041	9	29	17	2041_09_29 Hr 17	39.35	35.13	53.57	101.90	30.90
2041	9	29	18	2041_09_29 Hr 18	49.43	41.50	61.73	121.35	38.96
2041	9	29	19	2041_09_29 Hr 19	58.60	52.33	71.86	128.12	50.78
2041	9	29	20	2041_09_29 Hr 20	58.72	52.44	72.17	128.38	45.90
2041	9	29	21	2041_09_29 Hr 21	58.84	52.54	72.31	128.63	35.25
2041	9	29	22	2041_09_29 Hr 22	58.95	52.65	72.45	128.87	29.27
2041	9	29	23	2041_09_29 Hr 23	59.07	52.54	70.84	129.08	26.83
2041	9	29	24	2041_09_29 Hr 24	59.13	51.10	69.95	129.30	22.03
2041	9	30	1	2041_09_30 Hr 01	82.18	82.51	116.89	190.68	50.79
2041	9	30	2	2041_09_30 Hr 02	82.35	82.66	117.11	191.06	53.29
2041	9	30	3	2041_09_30 Hr 03	82.51	82.80	117.33	191.45	53.29
2041	9	30	4	2041_09_30 Hr 04	82.68	82.94	117.56	191.83	50.79
2041	9	30	5	2041_09_30 Hr 05	82.84	83.12	117.79	192.21	56.18
2041	9	30	6	2041_09_30 Hr 06	83.01	83.30	118.02	192.59	60.02
2041	9	30	7	2041_09_30 Hr 07	81.45	81.54	114.72	184.75	54.79
2041	9	30	8	2041_09_30 Hr 08	70.33	76.02	102.51	157.35	46.25
2041	9	30	9	2041_09_30 Hr 09	70.47	70.04	98.39	157.67	7.11
2041	9	30	10	2041_09_30 Hr 10	70.61	70.18	98.55	157.98	24.45
2041	9	30	11	2041_09_30 Hr 11	70.75	70.32	98.77	158.30	7.11
2041	9	30	12	2041_09_30 Hr 12	70.89	70.46	98.95	158.62	7.11
2041	9	30	13	2041_09_30 Hr 13	71.04	70.60	99.15	158.93	7.11
2041	9	30	14	2041_09_30 Hr 14	71.18	70.75	99.34	159.25	7.11
2041	9	30	15	2041_09_30 Hr 15	71.32	71.56	99.54	159.57	10.20
2041	9	30	16	2041_09_30 Hr 16	72.88	71.70	99.85	159.89	42.17
2041	9	30	17	2041_09_30 Hr 17	83.31	82.36	114.63	182.93	97.58
2041	9	30	18	2041_09_30 Hr 18	113.86	99.56	133.28	243.01	138.51
2041	9	30	19	2041_09_30 Hr 19	136.58	107.65	152.17	282.43	138.74
2041	9	30	20	2041_09_30 Hr 20	129.74	108.80	153.39	301.38	125.25
2041	9	30	21	2041_09_30 Hr 21	129.50	108.80	153.39	295.59	126.61
2041	9	30	22	2041_09_30 Hr 22	134.24	107.75	153.39	282.43	111.89
2041	9	30	23	2041_09_30 Hr 23	129.81	106.43	156.66	279.58	115.06
2041	9	30	24	2041_09_30 Hr 24	121.85	103.13	147.54	275.68	89.55
2041	10	1	1	2041_10_01 Hr 01	49.98	49.00	76.57	90.54	28.85
2041	10	1	2	2041_10_01 Hr 02	46.88	44.35	75.52	90.72	24.47
2041	10	1	3	2041_10_01 Hr 03	42.91	41.86	74.23	90.90	23.95
2041	10	1	4	2041_10_01 Hr 04	42.64	41.90	74.23	91.09	22.65
2041	10	1	5	2041_10_01 Hr 05	43.08	41.98	74.99	91.27	22.63
2041	10	1	6	2041_10_01 Hr 06	50.46	50.18	78.15	91.45	26.59
2041	10	1	7	2041_10_01 Hr 07	50.89	55.95	78.84	91.63	27.48
2041	10	1	8	2041_10_01 Hr 08	48.94	50.10	76.86	78.04	27.07

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2041	10	1	9	2041_10_01 Hr 09	43.47	48.04	68.09	78.20	22.02
2041	10	1	10	2041_10_01 Hr 10	43.52	47.99	67.41	78.36	21.10
2041	10	1	11	2041_10_01 Hr 11	43.60	47.99	67.55	78.51	22.72
2041	10	1	12	2041_10_01 Hr 12	43.69	48.04	67.68	78.67	20.51
2041	10	1	13	2041_10_01 Hr 13	43.78	48.13	67.82	78.83	23.28
2041	10	1	14	2041_10_01 Hr 14	44.34	49.38	67.96	78.99	22.72
2041	10	1	15	2041_10_01 Hr 15	46.36	49.48	68.09	79.14	23.77
2041	10	1	16	2041_10_01 Hr 16	53.43	56.64	75.15	93.30	25.29
2041	10	1	17	2041_10_01 Hr 17	68.43	66.54	87.37	140.60	37.86
2041	10	1	18	2041_10_01 Hr 18	70.47	67.60	89.30	148.22	41.90
2041	10	1	19	2041_10_01 Hr 19	70.61	67.74	89.47	148.52	41.71
2041	10	1	20	2041_10_01 Hr 20	70.75	67.87	89.65	148.81	41.69
2041	10	1	21	2041_10_01 Hr 21	70.89	68.01	89.83	149.11	40.50
2041	10	1	22	2041_10_01 Hr 22	71.03	68.14	90.01	149.41	40.50
2041	10	1	23	2041_10_01 Hr 23	71.16	67.45	90.19	149.71	35.89
2041	10	1	24	2041_10_01 Hr 24	57.58	54.69	84.83	150.01	26.06
2041	10	2	1	2041_10_02 Hr 01	35.44	33.88	55.88	76.63	17.63
2041	10	2	2	2041_10_02 Hr 02	33.46	33.24	53.01	76.77	17.33
2041	10	2	3	2041_10_02 Hr 03	32.19	33.31	52.75	76.93	16.88
2041	10	2	4	2041_10_02 Hr 04	32.48	33.38	52.84	77.08	16.88
2041	10	2	5	2041_10_02 Hr 05	32.54	33.44	52.96	77.24	16.88
2041	10	2	6	2041_10_02 Hr 06	34.63	35.82	57.42	77.40	18.30
2041	10	2	7	2041_10_02 Hr 07	35.94	36.58	54.87	79.20	21.73
2041	10	2	8	2041_10_02 Hr 08	30.79	31.75	47.39	67.45	20.84
2041	10	2	9	2041_10_02 Hr 09	30.67	31.22	46.82	67.58	16.40
2041	10	2	10	2041_10_02 Hr 10	30.73	31.28	46.92	67.72	14.53
2041	10	2	11	2041_10_02 Hr 11	30.79	31.35	47.01	67.86	14.21
2041	10	2	12	2041_10_02 Hr 12	30.85	31.41	47.11	67.99	13.86
2041	10	2	13	2041_10_02 Hr 13	30.91	31.47	47.20	68.13	14.16
2041	10	2	14	2041_10_02 Hr 14	30.98	31.53	47.29	68.26	13.86
2041	10	2	15	2041_10_02 Hr 15	31.04	31.60	47.39	68.40	18.20
2041	10	2	16	2041_10_02 Hr 16	31.81	34.45	49.15	68.54	18.20
2041	10	2	17	2041_10_02 Hr 17	40.68	42.21	55.97	83.47	26.30
2041	10	2	18	2041_10_02 Hr 18	46.26	44.06	59.66	85.40	32.65
2041	10	2	19	2041_10_02 Hr 19	46.31	44.15	59.78	85.57	34.43
2041	10	2	20	2041_10_02 Hr 20	46.40	44.24	59.90	85.75	34.96
2041	10	2	21	2041_10_02 Hr 21	46.49	44.32	60.02	85.92	31.80
2041	10	2	22	2041_10_02 Hr 22	46.58	44.41	60.14	86.09	28.41
2041	10	2	23	2041_10_02 Hr 23	49.59	47.22	63.44	84.46	20.35
2041	10	2	24	2041_10_02 Hr 24	42.44	40.87	60.72	84.63	21.22
2041	10	3	1	2041_10_03 Hr 01	35.52	33.08	50.65	73.05	28.40
2041	10	3	2	2041_10_03 Hr 02	35.16	29.67	49.43	73.20	25.72
2041	10	3	3	2041_10_03 Hr 03	34.85	29.69	46.58	73.34	24.35
2041	10	3	4	2041_10_03 Hr 04	31.74	29.74	46.66	73.49	24.20
2041	10	3	5	2041_10_03 Hr 05	31.74	29.80	46.75	73.64	24.38
2041	10	3	6	2041_10_03 Hr 06	33.12	29.86	49.68	73.79	17.46
2041	10	3	7	2041_10_03 Hr 07	29.87	32.12	48.69	73.29	15.61
2041	10	3	8	2041_10_03 Hr 08	24.76	29.33	42.00	53.81	11.04
2041	10	3	9	2041_10_03 Hr 09	24.42	27.81	41.55	51.84	11.04
2041	10	3	10	2041_10_03 Hr 10	24.46	27.86	41.63	51.94	11.04
2041	10	3	11	2041_10_03 Hr 11	24.50	27.91	41.72	52.05	11.04
2041	10	3	12	2041_10_03 Hr 12	24.55	27.97	41.80	52.15	11.04
2041	10	3	13	2041_10_03 Hr 13	24.60	28.03	41.88	52.25	11.04
2041	10	3	14	2041_10_03 Hr 14	24.65	28.08	41.97	52.36	11.04
2041	10	3	15	2041_10_03 Hr 15	24.70	28.14	42.05	52.46	11.04
2041	10	3	16	2041_10_03 Hr 16	24.82	29.47	42.14	52.57	11.25
2041	10	3	17	2041_10_03 Hr 17	34.47	35.30	48.68	76.39	23.55
2041	10	3	18	2041_10_03 Hr 18	40.27	37.04	50.40	77.18	24.69
2041	10	3	19	2041_10_03 Hr 19	40.36	37.11	50.50	77.34	24.21
2041	10	3	20	2041_10_03 Hr 20	40.43	37.18	50.60	77.49	24.21
2041	10	3	21	2041_10_03 Hr 21	40.51	37.26	50.71	77.65	24.79
2041	10	3	22	2041_10_03 Hr 22	40.60	37.33	50.81	77.80	24.21
2041	10	3	23	2041_10_03 Hr 23	43.22	40.33	53.60	76.33	19.28
2041	10	3	24	2041_10_03 Hr 24	37.13	36.62	53.03	76.49	11.09
2041	10	4	1	2041_10_04 Hr 01	44.56	37.10	49.88	89.47	25.10
2041	10	4	2	2041_10_04 Hr 02	41.70	32.06	49.98	89.65	25.10
2041	10	4	3	2041_10_04 Hr 03	36.70	30.74	50.08	89.83	25.10
2041	10	4	4	2041_10_04 Hr 04	35.96	30.55	50.18	90.00	25.10
2041	10	4	5	2041_10_04 Hr 05	36.70	30.59	48.01	90.18	25.10
2041	10	4	6	2041_10_04 Hr 06	42.47	30.81	48.96	90.37	25.10
2041	10	4	7	2041_10_04 Hr 07	39.64	29.99	47.95	92.25	4.24
2041	10	4	8	2041_10_04 Hr 08	24.14	26.68	44.70	14.99	1.85
2041	10	4	9	2041_10_04 Hr 09	6.62	26.43	40.92	14.96	1.85
2041	10	4	10	2041_10_04 Hr 10	5.72	26.78	41.01	14.99	1.85
2041	10	4	11	2041_10_04 Hr 11	5.74	26.83	41.09	15.02	1.85
2041	10	4	12	2041_10_04 Hr 12	5.75	26.88	41.17	15.05	1.85
2041	10	4	13	2041_10_04 Hr 13	5.76	26.94	41.25	15.08	1.85
2041	10	4	14	2041_10_04 Hr 14	5.77	26.99	41.33	15.11	1.85
2041	10	4	15	2041_10_04 Hr 15	5.78	27.04	41.42	15.14	1.85
2041	10	4	16	2041_10_04 Hr 16	9.54	27.16	41.50	15.24	1.85
2041	10	4	17	2041_10_04 Hr 17	45.54	35.48	47.25	94.34	25.71
2041	10	4	18	2041_10_04 Hr 18	57.47	42.66	57.03	115.22	26.20
2041	10	4	19	2041_10_04 Hr 19	57.58	42.74	57.15	115.46	49.70
2041	10	4	20	2041_10_04 Hr 20	57.70	42.83	57.26	115.69	37.60
2041	10	4	21	2041_10_04 Hr 21	57.81	42.92	57.37	115.92	37.63
2041	10	4	22	2041_10_04 Hr 22	57.93	43.00	57.49	116.15	43.93
2041	10	4	23	2041_10_04 Hr 23	61.67	46.49	60.64	113.96	35.57
2041	10	4	24	2041_10_04 Hr 24	57.62	39.22	56.19	110.72	25.10
2041	10	5	1	2041_10_05 Hr 01	46.07	44.33	73.88	85.56	15.91
2041	10	5	2	2041_10_05 Hr 02	43.52	44.39	74.03	85.73	15.91
2041	10	5	3	2041_10_05 Hr 03	41.11	44.48	72.92	85.90	15.91

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2041	10	5	4	2041_10_05 Hr 04	40.69	44.57	71.10	86.07	15.91
2041	10	5	5	2041_10_05 Hr 05	41.11	44.66	71.79	86.24	15.91
2041	10	5	6	2041_10_05 Hr 06	47.63	49.38	74.62	86.41	15.91
2041	10	5	7	2041_10_05 Hr 07	47.73	52.75	74.77	86.59	15.91
2041	10	5	8	2041_10_05 Hr 08	47.79	52.44	72.63	76.78	10.41
2041	10	5	9	2041_10_05 Hr 09	40.71	44.39	61.29	73.89	2.62
2041	10	5	10	2041_10_05 Hr 10	40.78	44.14	63.94	74.04	2.63
2041	10	5	11	2041_10_05 Hr 11	40.86	44.22	64.07	74.19	2.63
2041	10	5	12	2041_10_05 Hr 12	40.95	44.31	64.19	74.34	2.63
2041	10	5	13	2041_10_05 Hr 13	41.03	44.39	64.32	74.49	2.63
2041	10	5	14	2041_10_05 Hr 14	41.11	44.47	64.45	74.64	2.63
2041	10	5	15	2041_10_05 Hr 15	41.22	44.56	64.58	74.79	2.63
2041	10	5	16	2041_10_05 Hr 16	48.96	48.39	69.25	81.96	17.27
2041	10	5	17	2041_10_05 Hr 17	59.42	57.45	79.84	148.11	61.65
2041	10	5	18	2041_10_05 Hr 18	71.72	67.89	90.50	148.41	72.96
2041	10	5	19	2041_10_05 Hr 19	71.87	68.03	90.68	148.70	68.54
2041	10	5	20	2041_10_05 Hr 20	72.01	68.17	90.86	149.00	68.54
2041	10	5	21	2041_10_05 Hr 21	72.15	68.30	91.04	149.30	65.21
2041	10	5	22	2041_10_05 Hr 22	72.30	68.44	91.22	149.59	64.67
2041	10	5	23	2041_10_05 Hr 23	72.44	67.64	91.40	149.89	59.69
2041	10	5	24	2041_10_05 Hr 24	70.62	61.93	91.53	150.18	53.72
2041	10	6	1	2041_10_06 Hr 01	28.27	30.17	43.88	54.73	18.94
2041	10	6	2	2041_10_06 Hr 02	28.02	26.95	43.97	54.83	17.40
2041	10	6	3	2041_10_06 Hr 03	25.61	26.85	44.05	54.94	17.40
2041	10	6	4	2041_10_06 Hr 04	25.66	26.34	44.11	55.05	17.40
2041	10	6	5	2041_10_06 Hr 05	25.49	29.28	44.09	55.16	17.40
2041	10	6	6	2041_10_06 Hr 06	28.24	30.59	44.30	55.27	17.40
2041	10	6	7	2041_10_06 Hr 07	30.37	31.17	44.39	55.39	19.64
2041	10	6	8	2041_10_06 Hr 08	28.66	30.54	43.29	54.15	17.40
2041	10	6	9	2041_10_06 Hr 09	27.48	26.32	38.15	47.27	8.02
2041	10	6	10	2041_10_06 Hr 10	25.97	25.44	37.98	47.36	6.91
2041	10	6	11	2041_10_06 Hr 11	26.02	25.49	38.05	47.46	6.74
2041	10	6	12	2041_10_06 Hr 12	26.07	25.54	38.13	47.55	6.74
2041	10	6	13	2041_10_06 Hr 13	26.12	25.59	38.20	47.64	5.45
2041	10	6	14	2041_10_06 Hr 14	26.17	25.64	38.28	47.74	5.26
2041	10	6	15	2041_10_06 Hr 15	26.23	25.69	38.35	47.83	5.20
2041	10	6	16	2041_10_06 Hr 16	26.28	25.74	38.43	47.93	9.59
2041	10	6	17	2041_10_06 Hr 17	36.63	33.51	44.96	69.30	21.00
2041	10	6	18	2041_10_06 Hr 18	37.25	38.19	49.59	76.90	27.54
2041	10	6	19	2041_10_06 Hr 19	37.33	38.27	49.69	77.05	27.14
2041	10	6	20	2041_10_06 Hr 20	37.40	38.35	49.79	77.21	27.31
2041	10	6	21	2041_10_06 Hr 21	37.47	38.42	49.88	77.36	25.43
2041	10	6	22	2041_10_06 Hr 22	37.55	38.49	49.98	77.52	24.45
2041	10	6	23	2041_10_06 Hr 23	37.62	35.13	50.08	77.67	20.03
2041	10	6	24	2041_10_06 Hr 24	32.94	32.85	49.88	77.36	18.94
2041	10	7	1	2041_10_07 Hr 01	41.43	37.67	61.53	86.03	19.40
2041	10	7	2	2041_10_07 Hr 02	35.30	37.45	58.86	81.82	19.40
2041	10	7	3	2041_10_07 Hr 03	35.36	36.83	57.26	81.02	19.39
2041	10	7	4	2041_10_07 Hr 04	35.43	36.90	57.26	81.02	19.40
2041	10	7	5	2041_10_07 Hr 05	35.50	37.45	57.47	82.23	19.40
2041	10	7	6	2041_10_07 Hr 06	41.85	42.58	61.53	86.90	20.79
2041	10	7	7	2041_10_07 Hr 07	39.47	40.45	62.13	88.92	29.61
2041	10	7	8	2041_10_07 Hr 08	38.74	39.48	54.38	79.78	22.11
2041	10	7	9	2041_10_07 Hr 09	33.68	34.52	53.50	75.89	19.55
2041	10	7	10	2041_10_07 Hr 10	33.75	34.59	53.60	76.04	19.18
2041	10	7	11	2041_10_07 Hr 11	33.81	34.66	53.71	76.19	19.22
2041	10	7	12	2041_10_07 Hr 12	33.88	34.73	53.82	76.34	19.22
2041	10	7	13	2041_10_07 Hr 13	33.95	34.80	53.92	76.50	19.22
2041	10	7	14	2041_10_07 Hr 14	34.02	34.87	54.03	76.65	19.22
2041	10	7	15	2041_10_07 Hr 15	34.09	34.95	54.14	76.80	20.00
2041	10	7	16	2041_10_07 Hr 16	36.79	37.20	55.25	79.23	21.74
2041	10	7	17	2041_10_07 Hr 17	43.76	46.68	63.34	90.87	26.83
2041	10	7	18	2041_10_07 Hr 18	51.70	49.22	65.66	96.54	32.30
2041	10	7	19	2041_10_07 Hr 19	51.81	49.31	65.79	96.73	32.30
2041	10	7	20	2041_10_07 Hr 20	51.91	49.41	65.92	96.93	32.30
2041	10	7	21	2041_10_07 Hr 21	52.02	49.51	66.05	97.12	30.93
2041	10	7	22	2041_10_07 Hr 22	52.12	49.61	66.19	97.31	28.57
2041	10	7	23	2041_10_07 Hr 23	54.65	50.55	69.82	95.48	27.34
2041	10	7	24	2041_10_07 Hr 24	47.26	45.71	69.54	95.67	20.61
2041	10	8	1	2041_10_08 Hr 01	45.24	41.67	68.51	96.12	21.33
2041	10	8	2	2041_10_08 Hr 02	40.80	41.75	66.46	92.43	23.01
2041	10	8	3	2041_10_08 Hr 03	40.88	41.83	65.39	86.85	18.52
2041	10	8	4	2041_10_08 Hr 04	40.99	41.92	65.39	87.45	19.49
2041	10	8	5	2041_10_08 Hr 05	41.07	42.00	63.90	88.99	19.49
2041	10	8	6	2041_10_08 Hr 06	48.42	45.85	68.51	97.08	22.93
2041	10	8	7	2041_10_08 Hr 07	45.66	45.89	67.90	99.34	28.21
2041	10	8	8	2041_10_08 Hr 08	42.75	41.95	62.64	91.14	25.56
2041	10	8	9	2041_10_08 Hr 09	38.97	41.01	58.43	84.78	18.73
2041	10	8	10	2041_10_08 Hr 10	39.05	39.29	58.46	84.95	18.03
2041	10	8	11	2041_10_08 Hr 11	39.12	39.37	58.60	85.12	17.79
2041	10	8	12	2041_10_08 Hr 12	39.20	39.45	58.72	85.29	15.61
2041	10	8	13	2041_10_08 Hr 13	39.28	39.53	58.84	85.46	16.28
2041	10	8	14	2041_10_08 Hr 14	39.36	39.61	58.95	85.63	18.69
2041	10	8	15	2041_10_08 Hr 15	39.45	39.68	59.07	85.80	24.26
2041	10	8	16	2041_10_08 Hr 16	40.87	42.82	59.29	87.44	23.04
2041	10	8	17	2041_10_08 Hr 17	50.42	49.43	68.45	101.35	29.26
2041	10	8	18	2041_10_08 Hr 18	51.33	50.75	69.91	101.55	36.68
2041	10	8	19	2041_10_08 Hr 19	51.43	50.85	70.05	101.76	37.67
2041	10	8	20	2041_10_08 Hr 20	51.53	50.95	70.19	101.96	40.53
2041	10	8	21	2041_10_08 Hr 21	51.63	51.05	70.33	102.16	39.87
2041	10	8	22	2041_10_08 Hr 22	51.74	51.16	70.48	102.37	36.11

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2041	10	8	23	2041_10_08 Hr 23	55.01	54.22	74.35	100.43	33.64
2041	10	8	24	2041_10_08 Hr 24	48.50	47.14	73.96	100.64	24.51
2041	10	9	1	2041_10_09 Hr 01	46.82	44.72	70.52	98.72	25.49
2041	10	9	2	2041_10_09 Hr 02	41.96	41.58	67.49	94.79	24.94
2041	10	9	3	2041_10_09 Hr 03	40.23	41.62	66.38	94.79	23.70
2041	10	9	4	2041_10_09 Hr 04	40.31	41.70	66.38	94.79	24.45
2041	10	9	5	2041_10_09 Hr 05	41.87	41.78	66.90	95.53	25.90
2041	10	9	6	2041_10_09 Hr 06	46.61	47.87	72.08	100.68	28.30
2041	10	9	7	2041_10_09 Hr 07	44.87	45.71	70.13	103.02	33.03
2041	10	9	8	2041_10_09 Hr 08	42.43	43.23	61.17	87.74	30.47
2041	10	9	9	2041_10_09 Hr 09	38.29	39.01	59.85	86.71	21.33
2041	10	9	10	2041_10_09 Hr 10	38.37	39.08	59.97	86.89	22.42
2041	10	9	11	2041_10_09 Hr 11	38.44	39.16	60.09	87.06	20.01
2041	10	9	12	2041_10_09 Hr 12	38.52	39.24	60.21	87.23	19.48
2041	10	9	13	2041_10_09 Hr 13	38.60	39.32	60.33	87.41	20.01
2041	10	9	14	2041_10_09 Hr 14	38.68	39.40	60.45	87.58	22.99
2041	10	9	15	2041_10_09 Hr 15	38.75	39.48	60.57	87.76	25.41
2041	10	9	16	2041_10_09 Hr 16	41.96	41.93	61.73	89.16	27.80
2041	10	9	17	2041_10_09 Hr 17	50.79	51.74	68.97	105.10	27.80
2041	10	9	18	2041_10_09 Hr 18	57.67	55.87	74.79	106.52	28.60
2041	10	9	19	2041_10_09 Hr 19	57.79	55.98	74.94	106.73	32.93
2041	10	9	20	2041_10_09 Hr 20	57.90	56.10	75.09	106.94	35.60
2041	10	9	21	2041_10_09 Hr 21	58.02	56.21	75.24	107.16	30.26
2041	10	9	22	2041_10_09 Hr 22	58.13	56.32	75.39	107.37	29.93
2041	10	9	23	2041_10_09 Hr 23	61.89	59.44	79.53	105.35	27.14
2041	10	9	24	2041_10_09 Hr 24	54.43	53.37	77.99	105.56	24.03
2041	10	10	1	2041_10_10 Hr 01	46.14	40.96	66.03	93.53	28.46
2041	10	10	2	2041_10_10 Hr 02	46.23	40.41	63.55	93.72	35.44
2041	10	10	3	2041_10_10 Hr 03	44.81	39.80	62.31	93.90	33.26
2041	10	10	4	2041_10_10 Hr 04	41.67	39.88	62.39	94.09	32.55
2041	10	10	5	2041_10_10 Hr 05	41.67	39.96	62.51	94.28	35.44
2041	10	10	6	2041_10_10 Hr 06	44.81	40.17	64.60	94.47	23.77
2041	10	10	7	2041_10_10 Hr 07	39.22	39.10	63.72	93.87	24.16
2041	10	10	8	2041_10_10 Hr 08	34.79	38.14	55.40	78.52	14.80
2041	10	10	9	2041_10_10 Hr 09	32.86	37.43	54.85	67.90	14.80
2041	10	10	10	2041_10_10 Hr 10	31.80	37.28	54.96	68.04	14.80
2041	10	10	11	2041_10_10 Hr 11	31.86	37.35	55.07	68.17	14.80
2041	10	10	12	2041_10_10 Hr 12	31.92	37.43	55.18	68.31	14.80
2041	10	10	13	2041_10_10 Hr 13	31.99	37.50	55.29	68.45	14.80
2041	10	10	14	2041_10_10 Hr 14	32.05	37.58	55.40	68.58	14.80
2041	10	10	15	2041_10_10 Hr 15	32.11	37.65	55.51	68.72	14.80
2041	10	10	16	2041_10_10 Hr 16	33.18	37.83	55.62	68.86	15.98
2041	10	10	17	2041_10_10 Hr 17	46.28	45.55	63.12	98.29	31.45
2041	10	10	18	2041_10_10 Hr 18	52.76	48.94	66.50	104.04	35.08
2041	10	10	19	2041_10_10 Hr 19	52.87	49.03	66.63	104.25	30.98
2041	10	10	20	2041_10_10 Hr 20	52.97	49.13	66.76	104.46	32.42
2041	10	10	21	2041_10_10 Hr 21	53.07	49.22	66.90	104.66	32.26
2041	10	10	22	2041_10_10 Hr 22	53.18	49.30	67.03	104.87	29.42
2041	10	10	23	2041_10_10 Hr 23	56.61	53.27	70.71	102.89	21.47
2041	10	10	24	2041_10_10 Hr 24	49.84	46.97	69.65	103.10	13.46
2041	10	11	1	2041_10_11 Hr 01	37.83	32.40	47.24	72.41	26.42
2041	10	11	2	2041_10_11 Hr 02	37.88	32.38	47.33	72.55	26.42
2041	10	11	3	2041_10_11 Hr 03	35.14	29.85	47.42	72.70	26.42
2041	10	11	4	2041_10_11 Hr 04	35.14	29.64	47.43	72.84	26.42
2041	10	11	5	2041_10_11 Hr 05	35.14	29.67	47.43	72.99	26.42
2041	10	11	6	2041_10_11 Hr 06	38.18	29.92	47.52	73.14	25.61
2041	10	11	7	2041_10_11 Hr 07	36.01	30.00	45.41	74.84	4.47
2041	10	11	8	2041_10_11 Hr 08	23.55	25.95	43.97	12.54	1.95
2041	10	11	9	2041_10_11 Hr 09	5.74	25.92	38.75	12.47	1.95
2041	10	11	10	2041_10_11 Hr 10	4.52	25.97	38.83	12.50	1.95
2041	10	11	11	2041_10_11 Hr 11	4.53	26.02	38.91	12.52	1.95
2041	10	11	12	2041_10_11 Hr 12	4.54	26.07	38.98	12.55	1.95
2041	10	11	13	2041_10_11 Hr 13	4.55	26.12	39.06	12.57	1.95
2041	10	11	14	2041_10_11 Hr 14	4.56	26.18	39.14	12.60	1.95
2041	10	11	15	2041_10_11 Hr 15	4.57	26.23	39.22	12.62	1.95
2041	10	11	16	2041_10_11 Hr 16	5.31	26.34	39.30	12.65	1.95
2041	10	11	17	2041_10_11 Hr 17	42.72	34.84	46.14	81.67	27.06
2041	10	11	18	2041_10_11 Hr 18	57.72	39.37	54.26	127.08	35.07
2041	10	11	19	2041_10_11 Hr 19	57.83	39.45	54.37	127.33	47.56
2041	10	11	20	2041_10_11 Hr 20	57.95	39.53	54.48	127.59	33.19
2041	10	11	21	2041_10_11 Hr 21	58.07	39.61	54.58	127.84	27.06
2041	10	11	22	2041_10_11 Hr 22	58.18	39.69	54.69	128.10	29.34
2041	10	11	23	2041_10_11 Hr 23	61.93	42.93	57.69	125.68	26.92
2041	10	11	24	2041_10_11 Hr 24	57.84	38.88	55.06	120.94	26.42
2041	10	12	1	2041_10_12 Hr 01	27.79	27.92	46.25	51.64	11.55
2041	10	12	2	2041_10_12 Hr 02	26.40	28.04	46.34	51.74	10.46
2041	10	12	3	2041_10_12 Hr 03	26.22	28.09	46.03	51.84	11.55
2041	10	12	4	2041_10_12 Hr 04	26.27	28.15	46.03	51.95	11.55
2041	10	12	5	2041_10_12 Hr 05	26.32	28.20	46.03	52.05	11.55
2041	10	12	6	2041_10_12 Hr 06	28.39	32.74	46.71	52.15	10.46
2041	10	12	7	2041_10_12 Hr 07	30.83	33.31	46.81	52.26	11.37
2041	10	12	8	2041_10_12 Hr 08	30.89	33.38	46.86	51.28	10.83
2041	10	12	9	2041_10_12 Hr 09	26.64	28.77	40.00	44.60	1.91
2041	10	12	10	2041_10_12 Hr 10	26.36	28.50	40.02	44.69	2.70
2041	10	12	11	2041_10_12 Hr 11	26.41	28.55	40.10	44.78	2.95
2041	10	12	12	2041_10_12 Hr 12	26.47	28.60	40.18	44.87	2.83
2041	10	12	13	2041_10_12 Hr 13	26.52	28.66	40.26	44.96	2.59
2041	10	12	14	2041_10_12 Hr 14	26.57	28.71	40.34	45.05	2.61
2041	10	12	15	2041_10_12 Hr 15	26.62	28.77	40.43	45.14	2.76
2041	10	12	16	2041_10_12 Hr 16	29.05	30.13	44.23	51.20	8.18
2041	10	12	17	2041_10_12 Hr 17	37.99	36.33	51.67	94.71	30.80

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2041	10	12	18	2041_10_12 Hr 18	46.10	43.59	58.42	99.83	40.89
2041	10	12	19	2041_10_12 Hr 19	46.19	43.68	58.54	100.03	41.42
2041	10	12	20	2041_10_12 Hr 20	46.28	43.77	58.66	100.23	42.18
2041	10	12	21	2041_10_12 Hr 21	46.37	43.85	58.77	100.43	41.94
2041	10	12	22	2041_10_12 Hr 22	46.47	43.94	58.89	100.63	42.18
2041	10	12	23	2041_10_12 Hr 23	46.56	42.07	59.00	100.82	38.85
2041	10	12	24	2041_10_12 Hr 24	45.68	37.93	59.10	101.02	34.58
2041	10	13	1	2041_10_13 Hr 01	25.62	26.21	39.43	49.09	17.15
2041	10	13	2	2041_10_13 Hr 02	25.19	24.60	39.51	49.19	17.15
2041	10	13	3	2041_10_13 Hr 03	23.76	24.65	39.58	49.29	17.15
2041	10	13	4	2041_10_13 Hr 04	23.81	23.98	39.66	49.39	17.15
2041	10	13	5	2041_10_13 Hr 05	23.86	26.08	39.72	49.49	17.15
2041	10	13	6	2041_10_13 Hr 06	28.13	28.32	39.81	49.58	17.15
2041	10	13	7	2041_10_13 Hr 07	28.18	28.38	39.90	49.68	19.20
2041	10	13	8	2041_10_13 Hr 08	28.24	28.43	39.96	49.78	17.15
2041	10	13	9	2041_10_13 Hr 09	25.00	24.54	34.36	42.41	7.39
2041	10	13	10	2041_10_13 Hr 10	24.10	23.70	34.13	42.49	6.12
2041	10	13	11	2041_10_13 Hr 11	24.15	23.75	34.19	42.57	6.12
2041	10	13	12	2041_10_13 Hr 12	24.19	23.79	34.26	42.66	5.68
2041	10	13	13	2041_10_13 Hr 13	24.24	23.84	34.33	42.74	6.12
2041	10	13	14	2041_10_13 Hr 14	24.29	23.88	34.39	42.83	6.12
2041	10	13	15	2041_10_13 Hr 15	24.34	23.93	34.46	42.91	6.12
2041	10	13	16	2041_10_13 Hr 16	24.39	23.98	34.53	43.00	7.39
2041	10	13	17	2041_10_13 Hr 17	29.32	28.53	39.96	60.99	17.32
2041	10	13	18	2041_10_13 Hr 18	33.12	34.70	46.38	71.90	24.35
2041	10	13	19	2041_10_13 Hr 19	33.18	34.78	46.47	72.04	23.54
2041	10	13	20	2041_10_13 Hr 20	33.25	34.84	46.57	72.19	22.30
2041	10	13	21	2041_10_13 Hr 21	33.32	34.91	46.66	72.33	21.10
2041	10	13	22	2041_10_13 Hr 22	33.38	34.98	46.75	72.48	19.97
2041	10	13	23	2041_10_13 Hr 23	33.43	31.45	46.85	72.62	18.31
2041	10	13	24	2041_10_13 Hr 24	30.38	29.85	46.85	72.77	17.15
2041	10	14	1	2041_10_14 Hr 01	46.70	42.53	69.89	96.88	21.42
2041	10	14	2	2041_10_14 Hr 02	40.84	42.00	69.20	97.08	21.42
2041	10	14	3	2041_10_14 Hr 03	40.92	41.99	67.35	96.75	21.30
2041	10	14	4	2041_10_14 Hr 04	41.00	42.07	67.35	96.91	21.30
2041	10	14	5	2041_10_14 Hr 05	41.08	42.15	68.80	97.66	21.44
2041	10	14	6	2041_10_14 Hr 06	48.39	48.87	73.63	97.86	24.36
2041	10	14	7	2041_10_14 Hr 07	45.63	46.08	70.73	100.14	32.79
2041	10	14	8	2041_10_14 Hr 08	44.92	45.44	61.52	91.63	23.96
2041	10	14	9	2041_10_14 Hr 09	38.94	39.33	60.36	84.43	22.44
2041	10	14	10	2041_10_14 Hr 10	39.02	39.41	60.48	84.60	20.75
2041	10	14	11	2041_10_14 Hr 11	39.10	39.49	60.60	84.77	20.75
2041	10	14	12	2041_10_14 Hr 12	39.18	39.56	60.73	84.94	20.75
2041	10	14	13	2041_10_14 Hr 13	39.26	39.64	60.85	85.11	20.75
2041	10	14	14	2041_10_14 Hr 14	39.33	39.72	60.97	85.28	20.75
2041	10	14	15	2041_10_14 Hr 15	39.41	39.81	61.09	85.45	21.59
2041	10	14	16	2041_10_14 Hr 16	40.40	42.03	61.34	86.66	21.92
2041	10	14	17	2041_10_14 Hr 17	50.09	49.18	70.83	102.28	30.25
2041	10	14	18	2041_10_14 Hr 18	57.60	56.65	73.83	110.32	34.15
2041	10	14	19	2041_10_14 Hr 19	57.72	56.77	73.98	110.54	36.32
2041	10	14	20	2041_10_14 Hr 20	57.84	56.88	74.13	110.76	37.34
2041	10	14	21	2041_10_14 Hr 21	57.96	56.99	74.28	110.98	36.73
2041	10	14	22	2041_10_14 Hr 22	58.06	57.11	74.43	111.21	37.24
2041	10	14	23	2041_10_14 Hr 23	61.23	58.02	78.51	109.11	32.54
2041	10	14	24	2041_10_14 Hr 24	53.52	52.79	78.67	109.33	32.73
2041	10	15	1	2041_10_15 Hr 01	59.66	57.97	93.45	127.94	35.94
2041	10	15	2	2041_10_15 Hr 02	56.94	55.40	92.55	128.20	35.42
2041	10	15	3	2041_10_15 Hr 03	55.51	55.80	92.55	128.45	31.63
2041	10	15	4	2041_10_15 Hr 04	55.62	56.47	92.37	127.39	31.41
2041	10	15	5	2041_10_15 Hr 05	55.72	56.77	91.96	128.97	31.41
2041	10	15	6	2041_10_15 Hr 06	63.08	66.61	93.82	129.22	38.98
2041	10	15	7	2041_10_15 Hr 07	61.91	61.89	91.42	132.24	51.52
2041	10	15	8	2041_10_15 Hr 08	61.72	61.14	84.64	125.83	37.38
2041	10	15	9	2041_10_15 Hr 09	53.09	53.67	78.02	112.85	30.84
2041	10	15	10	2041_10_15 Hr 10	52.95	52.93	78.18	113.08	26.80
2041	10	15	11	2041_10_15 Hr 11	53.04	53.03	78.33	113.30	26.68
2041	10	15	12	2041_10_15 Hr 12	53.15	53.14	78.49	113.53	24.44
2041	10	15	13	2041_10_15 Hr 13	53.26	53.24	78.65	113.76	24.57
2041	10	15	14	2041_10_15 Hr 14	53.36	53.35	78.80	113.99	26.40
2041	10	15	15	2041_10_15 Hr 15	53.47	53.46	78.96	114.21	26.40
2041	10	15	16	2041_10_15 Hr 16	53.61	54.21	79.87	118.76	28.52
2041	10	15	17	2041_10_15 Hr 17	62.88	62.03	88.25	132.87	35.83
2041	10	15	18	2041_10_15 Hr 18	69.83	69.18	93.45	135.18	41.94
2041	10	15	19	2041_10_15 Hr 19	69.98	69.32	93.64	135.45	42.02
2041	10	15	20	2041_10_15 Hr 20	70.12	69.46	93.83	135.72	42.02
2041	10	15	21	2041_10_15 Hr 21	70.26	69.60	94.01	135.99	41.93
2041	10	15	22	2041_10_15 Hr 22	70.40	69.73	94.20	136.26	39.88
2041	10	15	23	2041_10_15 Hr 23	74.20	72.29	99.38	133.69	39.17
2041	10	15	24	2041_10_15 Hr 24	65.56	64.26	99.08	133.96	31.41
2041	10	16	1	2041_10_16 Hr 01	38.05	36.24	58.12	78.87	21.41
2041	10	16	2	2041_10_16 Hr 02	34.86	35.88	56.77	79.03	21.41
2041	10	16	3	2041_10_16 Hr 03	32.19	35.74	54.85	78.01	21.51
2041	10	16	4	2041_10_16 Hr 04	32.41	35.80	53.74	78.41	21.80
2041	10	16	5	2041_10_16 Hr 05	34.53	35.95	55.07	79.50	21.85
2041	10	16	6	2041_10_16 Hr 06	38.43	38.48	58.68	79.66	21.85
2041	10	16	7	2041_10_16 Hr 07	36.24	35.91	55.96	81.52	24.38
2041	10	16	8	2041_10_16 Hr 08	34.73	35.79	49.70	73.90	22.80
2041	10	16	9	2041_10_16 Hr 09	30.93	30.65	47.93	69.57	17.30
2041	10	16	10	2041_10_16 Hr 10	30.99	30.71	48.04	69.71	15.89
2041	10	16	11	2041_10_16 Hr 11	31.05	30.77	48.14	69.85	16.14
2041	10	16	12	2041_10_16 Hr 12	31.12	30.83	48.22	69.99	9.53

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2041	10	16	13	2041_10_16 Hr 13	31.18	30.89	48.33	70.13	11.01
2041	10	16	14	2041_10_16 Hr 14	31.24	30.96	48.43	70.27	12.59
2041	10	16	15	2041_10_16 Hr 15	31.30	31.02	48.52	70.41	16.18
2041	10	16	16	2041_10_16 Hr 16	31.72	31.69	48.62	70.55	17.33
2041	10	16	17	2041_10_16 Hr 17	40.17	39.49	54.53	82.20	21.46
2041	10	16	18	2041_10_16 Hr 18	46.45	45.70	60.44	86.49	28.25
2041	10	16	19	2041_10_16 Hr 19	46.54	45.82	60.56	86.66	30.60
2041	10	16	20	2041_10_16 Hr 20	46.63	45.90	60.68	86.83	33.38
2041	10	16	21	2041_10_16 Hr 21	46.73	45.97	60.81	87.01	29.99
2041	10	16	22	2041_10_16 Hr 22	46.82	46.05	60.93	87.18	28.04
2041	10	16	23	2041_10_16 Hr 23	49.85	48.55	64.27	85.54	24.38
2041	10	16	24	2041_10_16 Hr 24	46.62	43.61	64.40	85.71	21.85
2041	10	17	1	2041_10_17 Hr 01	64.24	60.10	93.46	129.94	53.84
2041	10	17	2	2041_10_17 Hr 02	64.37	58.47	93.01	130.20	54.87
2041	10	17	3	2041_10_17 Hr 03	64.50	56.76	90.67	130.46	54.87
2041	10	17	4	2041_10_17 Hr 04	64.24	56.89	90.67	130.72	54.87
2041	10	17	5	2041_10_17 Hr 05	64.24	57.01	91.83	130.98	54.87
2041	10	17	6	2041_10_17 Hr 06	64.89	58.82	94.40	131.25	31.88
2041	10	17	7	2041_10_17 Hr 07	61.07	58.59	89.84	134.31	54.63
2041	10	17	8	2041_10_17 Hr 08	53.86	58.71	78.67	114.39	24.41
2041	10	17	9	2041_10_17 Hr 09	52.22	58.58	76.67	106.10	19.96
2041	10	17	10	2041_10_17 Hr 10	44.67	50.44	76.83	97.78	19.96
2041	10	17	11	2041_10_17 Hr 11	44.76	50.52	76.98	97.97	19.96
2041	10	17	12	2041_10_17 Hr 12	44.85	50.62	77.13	98.17	19.96
2041	10	17	13	2041_10_17 Hr 13	44.93	50.72	77.29	98.37	19.96
2041	10	17	14	2041_10_17 Hr 14	45.02	50.82	77.44	98.56	19.96
2041	10	17	15	2041_10_17 Hr 15	45.10	50.93	77.60	98.76	19.96
2041	10	17	16	2041_10_17 Hr 16	45.21	51.37	77.75	98.96	19.96
2041	10	17	17	2041_10_17 Hr 17	61.58	61.29	84.54	125.95	27.62
2041	10	17	18	2041_10_17 Hr 18	71.11	69.11	94.42	148.47	36.04
2041	10	17	19	2041_10_17 Hr 19	71.26	69.25	94.61	148.77	38.12
2041	10	17	20	2041_10_17 Hr 20	71.40	69.39	94.79	149.06	46.67
2041	10	17	21	2041_10_17 Hr 21	71.54	69.53	94.98	149.36	43.63
2041	10	17	22	2041_10_17 Hr 22	71.68	69.65	95.17	149.66	39.45
2041	10	17	23	2041_10_17 Hr 23	76.31	75.25	100.40	146.84	19.68
2041	10	17	24	2041_10_17 Hr 24	76.38	69.75	99.62	147.13	18.15
2041	10	18	1	2041_10_18 Hr 01	58.33	50.76	73.12	60.82	42.68
2041	10	18	2	2041_10_18 Hr 02	58.45	50.86	73.26	60.94	42.68
2041	10	18	3	2041_10_18 Hr 03	58.45	50.86	73.41	61.06	42.68
2041	10	18	4	2041_10_18 Hr 04	58.45	47.66	73.55	61.18	42.68
2041	10	18	5	2041_10_18 Hr 05	58.45	47.66	73.70	61.30	42.68
2041	10	18	6	2041_10_18 Hr 06	58.92	50.86	73.85	61.43	42.68
2041	10	18	7	2041_10_18 Hr 07	54.94	45.02	70.28	62.86	43.71
2041	10	18	8	2041_10_18 Hr 08	24.50	41.56	68.39	26.92	3.15
2041	10	18	9	2041_10_18 Hr 09	4.23	39.84	59.98	23.85	3.15
2041	10	18	10	2041_10_18 Hr 10	4.22	39.19	60.10	23.86	3.15
2041	10	18	11	2041_10_18 Hr 11	4.23	39.27	60.22	23.91	3.15
2041	10	18	12	2041_10_18 Hr 12	4.23	39.35	60.34	23.96	3.15
2041	10	18	13	2041_10_18 Hr 13	4.24	39.43	60.46	24.01	3.15
2041	10	18	14	2041_10_18 Hr 14	4.25	39.50	60.58	24.06	3.15
2041	10	18	15	2041_10_18 Hr 15	4.26	39.59	60.70	24.10	3.15
2041	10	18	16	2041_10_18 Hr 16	5.34	39.67	60.83	24.28	3.15
2041	10	18	17	2041_10_18 Hr 17	56.46	47.38	70.91	64.13	38.52
2041	10	18	18	2041_10_18 Hr 18	94.10	61.59	82.03	251.43	43.71
2041	10	18	19	2041_10_18 Hr 19	94.30	61.72	84.90	251.94	43.72
2041	10	18	20	2041_10_18 Hr 20	94.48	61.84	85.07	252.44	43.71
2041	10	18	21	2041_10_18 Hr 21	94.67	61.96	85.24	252.94	43.72
2041	10	18	22	2041_10_18 Hr 22	94.86	62.08	85.41	253.45	43.71
2041	10	18	23	2041_10_18 Hr 23	100.99	67.03	90.09	248.67	42.68
2041	10	18	24	2041_10_18 Hr 24	100.22	60.33	87.38	249.16	42.68
2041	10	19	1	2041_10_19 Hr 01	29.53	29.54	47.29	29.22	12.21
2041	10	19	2	2041_10_19 Hr 02	25.18	28.51	47.39	29.27	12.21
2041	10	19	3	2041_10_19 Hr 03	25.21	28.55	47.48	29.33	12.21
2041	10	19	4	2041_10_19 Hr 04	25.26	28.61	47.58	29.39	12.21
2041	10	19	5	2041_10_19 Hr 05	25.30	28.67	47.67	29.45	12.21
2041	10	19	6	2041_10_19 Hr 06	29.83	33.79	47.77	29.51	12.21
2041	10	19	7	2041_10_19 Hr 07	29.89	33.86	47.86	29.57	11.96
2041	10	19	8	2041_10_19 Hr 08	29.95	33.93	47.96	29.58	13.11
2041	10	19	9	2041_10_19 Hr 09	27.18	30.66	42.68	25.23	2.02
2041	10	19	10	2041_10_19 Hr 10	25.56	28.96	40.93	25.28	2.02
2041	10	19	11	2041_10_19 Hr 11	25.61	29.02	41.01	25.33	2.02
2041	10	19	12	2041_10_19 Hr 12	25.66	29.07	41.09	25.39	2.02
2041	10	19	13	2041_10_19 Hr 13	25.71	29.13	41.17	25.44	2.02
2041	10	19	14	2041_10_19 Hr 14	25.76	29.18	41.26	25.49	2.02
2041	10	19	15	2041_10_19 Hr 15	25.82	29.24	41.34	25.54	2.02
2041	10	19	16	2041_10_19 Hr 16	27.10	31.02	42.80	25.59	8.05
2041	10	19	17	2041_10_19 Hr 17	39.89	37.41	51.32	93.30	24.30
2041	10	19	18	2041_10_19 Hr 18	49.52	43.85	58.51	153.02	44.47
2041	10	19	19	2041_10_19 Hr 19	49.62	44.22	59.68	153.33	44.84
2041	10	19	20	2041_10_19 Hr 20	49.72	44.31	59.80	153.63	45.49
2041	10	19	21	2041_10_19 Hr 21	49.82	44.37	59.91	153.94	46.24
2041	10	19	22	2041_10_19 Hr 22	49.92	44.46	60.03	154.24	38.66
2041	10	19	23	2041_10_19 Hr 23	50.02	41.46	60.14	154.55	37.10
2041	10	19	24	2041_10_19 Hr 24	48.31	39.97	60.21	154.77	35.69
2041	10	20	1	2041_10_20 Hr 01	35.38	36.91	53.92	56.36	23.85
2041	10	20	2	2041_10_20 Hr 02	35.36	33.81	54.03	56.48	23.85
2041	10	20	3	2041_10_20 Hr 03	33.18	33.71	54.13	56.59	24.39
2041	10	20	4	2041_10_20 Hr 04	33.18	33.78	54.24	56.70	23.02
2041	10	20	5	2041_10_20 Hr 05	34.21	36.48	54.35	56.82	23.85
2041	10	20	6	2041_10_20 Hr 06	38.15	39.06	54.46	56.93	24.22
2041	10	20	7	2041_10_20 Hr 07	38.23	39.14	54.57	57.04	26.51

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2041	10	20	8	2041_10_20 Hr 08	38.31	39.21	54.67	57.16	23.85
2041	10	20	9	2041_10_20 Hr 09	33.18	35.53	48.06	48.68	10.58
2041	10	20	10	2041_10_20 Hr 10	29.37	30.69	46.67	48.78	8.77
2041	10	20	11	2041_10_20 Hr 11	29.43	30.74	46.76	48.88	7.66
2041	10	20	12	2041_10_20 Hr 12	29.49	30.80	46.85	48.97	7.66
2041	10	20	13	2041_10_20 Hr 13	29.55	30.86	46.94	49.07	7.66
2041	10	20	14	2041_10_20 Hr 14	29.61	30.92	47.04	49.17	7.66
2041	10	20	15	2041_10_20 Hr 15	29.67	30.99	47.13	49.27	7.66
2041	10	20	16	2041_10_20 Hr 16	29.73	31.05	47.23	49.37	8.77
2041	10	20	17	2041_10_20 Hr 17	42.44	39.86	54.52	68.65	19.41
2041	10	20	18	2041_10_20 Hr 18	49.15	48.40	63.37	123.47	26.49
2041	10	20	19	2041_10_20 Hr 19	49.25	48.56	63.50	123.72	31.30
2041	10	20	20	2041_10_20 Hr 20	49.35	48.66	63.63	123.97	31.77
2041	10	20	21	2041_10_20 Hr 21	49.44	48.70	63.75	124.22	28.28
2041	10	20	22	2041_10_20 Hr 22	49.54	48.56	63.88	124.47	31.02
2041	10	20	23	2041_10_20 Hr 23	46.58	43.04	64.01	124.71	29.53
2041	10	20	24	2041_10_20 Hr 24	42.28	41.69	63.77	124.93	27.09
2041	10	21	1	2041_10_21 Hr 01	42.38	42.04	67.76	88.41	20.21
2041	10	21	2	2041_10_21 Hr 02	37.54	41.83	65.96	88.59	20.15
2041	10	21	3	2041_10_21 Hr 03	37.61	39.37	63.20	88.76	20.15
2041	10	21	4	2041_10_21 Hr 04	37.69	39.45	61.98	88.94	20.15
2041	10	21	5	2041_10_21 Hr 05	37.76	41.83	64.14	89.12	20.15
2041	10	21	6	2041_10_21 Hr 06	43.62	46.59	68.44	89.30	22.57
2041	10	21	7	2041_10_21 Hr 07	42.16	43.24	65.14	91.38	33.20
2041	10	21	8	2041_10_21 Hr 08	39.57	42.12	59.35	84.44	24.36
2041	10	21	9	2041_10_21 Hr 09	35.98	36.90	55.59	76.08	21.95
2041	10	21	10	2041_10_21 Hr 10	36.06	36.97	55.70	76.23	19.74
2041	10	21	11	2041_10_21 Hr 11	36.13	37.05	55.81	76.39	19.74
2041	10	21	12	2041_10_21 Hr 12	36.20	37.12	55.92	76.54	18.95
2041	10	21	13	2041_10_21 Hr 13	36.27	37.20	56.04	76.69	18.84
2041	10	21	14	2041_10_21 Hr 14	36.34	37.28	56.15	76.84	18.91
2041	10	21	15	2041_10_21 Hr 15	36.42	37.36	56.26	77.00	18.91
2041	10	21	16	2041_10_21 Hr 16	40.38	40.23	56.37	79.08	19.80
2041	10	21	17	2041_10_21 Hr 17	48.51	45.25	68.42	100.34	28.97
2041	10	21	18	2041_10_21 Hr 18	57.42	54.29	73.32	113.49	32.50
2041	10	21	19	2041_10_21 Hr 19	57.57	54.45	73.47	113.71	34.61
2041	10	21	20	2041_10_21 Hr 20	57.67	54.75	73.62	113.94	35.76
2041	10	21	21	2041_10_21 Hr 21	57.77	54.66	73.76	114.17	34.94
2041	10	21	22	2041_10_21 Hr 22	57.75	54.70	73.91	114.40	36.09
2041	10	21	23	2041_10_21 Hr 23	61.34	55.71	77.97	112.24	34.89
2041	10	21	24	2041_10_21 Hr 24	53.56	50.47	76.10	111.76	28.70
2041	10	22	1	2041_10_22 Hr 01	35.82	34.36	55.61	75.76	23.22
2041	10	22	2	2041_10_22 Hr 02	31.87	34.16	54.16	75.91	19.41
2041	10	22	3	2041_10_22 Hr 03	31.78	33.13	51.65	74.31	18.32
2041	10	22	4	2041_10_22 Hr 04	31.84	33.17	51.41	76.21	18.44
2041	10	22	5	2041_10_22 Hr 05	31.90	34.16	53.49	76.36	18.44
2041	10	22	6	2041_10_22 Hr 06	34.91	38.26	56.17	76.51	21.74
2041	10	22	7	2041_10_22 Hr 07	35.45	35.51	54.50	78.29	32.58
2041	10	22	8	2041_10_22 Hr 08	34.43	35.36	51.76	70.68	21.97
2041	10	22	9	2041_10_22 Hr 09	30.25	34.02	46.75	66.89	17.66
2041	10	22	10	2041_10_22 Hr 10	30.31	30.40	46.60	67.03	17.13
2041	10	22	11	2041_10_22 Hr 11	30.37	30.42	46.70	67.16	13.72
2041	10	22	12	2041_10_22 Hr 12	30.43	30.48	46.79	67.30	12.04
2041	10	22	13	2041_10_22 Hr 13	30.49	30.55	46.88	67.43	12.22
2041	10	22	14	2041_10_22 Hr 14	30.55	30.61	46.98	67.57	12.01
2041	10	22	15	2041_10_22 Hr 15	30.61	30.67	47.07	67.70	12.22
2041	10	22	16	2041_10_22 Hr 16	32.00	30.73	47.45	67.84	16.44
2041	10	22	17	2041_10_22 Hr 17	37.37	35.47	52.67	74.92	22.25
2041	10	22	18	2041_10_22 Hr 18	44.20	42.43	56.04	82.20	26.39
2041	10	22	19	2041_10_22 Hr 19	44.29	42.52	56.16	82.37	27.52
2041	10	22	20	2041_10_22 Hr 20	44.38	42.61	56.27	82.53	26.69
2041	10	22	21	2041_10_22 Hr 21	44.47	42.70	56.38	82.70	26.69
2041	10	22	22	2041_10_22 Hr 22	44.55	42.72	56.49	82.86	26.60
2041	10	22	23	2041_10_22 Hr 23	46.43	43.86	59.60	81.30	25.30
2041	10	22	24	2041_10_22 Hr 24	41.54	39.66	59.36	81.46	19.30
2041	10	23	1	2041_10_23 Hr 01	43.77	45.53	70.27	91.29	27.26
2041	10	23	2	2041_10_23 Hr 02	43.60	44.09	67.27	91.47	25.03
2041	10	23	3	2041_10_23 Hr 03	41.58	42.51	66.53	91.66	23.26
2041	10	23	4	2041_10_23 Hr 04	40.48	42.87	66.38	91.84	22.03
2041	10	23	5	2041_10_23 Hr 05	43.68	44.62	69.38	92.02	22.19
2041	10	23	6	2041_10_23 Hr 06	44.20	46.42	71.09	92.21	28.32
2041	10	23	7	2041_10_23 Hr 07	41.69	43.08	67.94	94.36	31.28
2041	10	23	8	2041_10_23 Hr 08	41.53	43.16	67.60	90.24	27.83
2041	10	23	9	2041_10_23 Hr 09	35.58	37.02	57.98	80.52	21.73
2041	10	23	10	2041_10_23 Hr 10	35.65	36.84	58.09	80.69	18.76
2041	10	23	11	2041_10_23 Hr 11	35.72	36.91	58.21	80.85	19.10
2041	10	23	12	2041_10_23 Hr 12	35.79	36.98	58.32	81.01	15.27
2041	10	23	13	2041_10_23 Hr 13	35.86	37.06	58.42	81.17	15.27
2041	10	23	14	2041_10_23 Hr 14	35.93	37.13	58.56	81.33	11.32
2041	10	23	15	2041_10_23 Hr 15	36.01	37.21	58.68	81.50	14.59
2041	10	23	16	2041_10_23 Hr 16	36.08	39.69	58.80	81.66	19.11
2041	10	23	17	2041_10_23 Hr 17	49.75	45.85	67.00	93.23	27.83
2041	10	23	18	2041_10_23 Hr 18	60.19	56.91	74.07	116.73	41.44
2041	10	23	19	2041_10_23 Hr 19	60.31	57.14	74.21	116.97	39.95
2041	10	23	20	2041_10_23 Hr 20	60.43	57.20	74.36	117.20	39.55
2041	10	23	21	2041_10_23 Hr 21	60.55	57.31	74.51	117.44	39.67
2041	10	23	22	2041_10_23 Hr 22	60.68	57.42	74.66	117.67	36.06
2041	10	23	23	2041_10_23 Hr 23	64.54	60.64	78.76	115.45	29.55
2041	10	23	24	2041_10_23 Hr 24	57.64	54.62	76.88	115.68	28.32
2041	10	24	1	2041_10_24 Hr 01	49.88	47.65	70.96	95.66	45.25
2041	10	24	2	2041_10_24 Hr 02	49.98	45.31	71.11	95.85	42.77

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2041	10	24	3	2041_10_24 Hr 03	50.08	41.75	66.94	96.04	41.81
2041	10	24	4	2041_10_24 Hr 04	50.15	41.80	67.06	96.23	41.81
2041	10	24	5	2041_10_24 Hr 05	50.22	41.86	68.66	96.42	42.77
2041	10	24	6	2041_10_24 Hr 06	50.38	45.67	71.68	96.62	42.62
2041	10	24	7	2041_10_24 Hr 07	47.41	44.39	68.22	98.87	31.94
2041	10	24	8	2041_10_24 Hr 08	39.31	44.46	61.41	83.05	17.08
2041	10	24	9	2041_10_24 Hr 09	33.28	42.97	58.22	70.53	17.34
2041	10	24	10	2041_10_24 Hr 10	28.65	38.21	58.33	70.67	17.34
2041	10	24	11	2041_10_24 Hr 11	28.71	38.27	58.45	70.81	16.15
2041	10	24	12	2041_10_24 Hr 12	28.77	38.35	58.57	70.95	16.15
2041	10	24	13	2041_10_24 Hr 13	28.83	38.42	58.68	71.09	16.15
2041	10	24	14	2041_10_24 Hr 14	28.88	38.50	58.80	71.23	16.15
2041	10	24	15	2041_10_24 Hr 15	28.94	38.58	58.92	71.38	16.15
2041	10	24	16	2041_10_24 Hr 16	29.00	38.65	59.04	71.52	17.34
2041	10	24	17	2041_10_24 Hr 17	48.44	47.44	66.56	88.95	22.93
2041	10	24	18	2041_10_24 Hr 18	61.31	54.16	73.70	125.23	22.68
2041	10	24	19	2041_10_24 Hr 19	61.44	54.28	73.85	125.48	30.15
2041	10	24	20	2041_10_24 Hr 20	61.56	54.37	74.00	125.73	24.73
2041	10	24	21	2041_10_24 Hr 21	61.68	54.47	74.14	125.98	26.44
2041	10	24	22	2041_10_24 Hr 22	61.79	54.55	74.29	126.23	22.99
2041	10	24	23	2041_10_24 Hr 23	65.76	58.99	78.37	123.78	17.54
2041	10	24	24	2041_10_24 Hr 24	58.41	53.77	76.79	122.81	15.77
2041	10	25	1	2041_10_25 Hr 01	39.89	33.59	50.73	27.21	40.81
2041	10	25	2	2041_10_25 Hr 02	39.97	33.66	50.84	27.26	29.94
2041	10	25	3	2041_10_25 Hr 03	40.05	32.92	50.94	27.32	28.76
2041	10	25	4	2041_10_25 Hr 04	39.89	31.37	51.04	27.37	28.76
2041	10	25	5	2041_10_25 Hr 05	40.21	31.37	51.14	27.43	28.76
2041	10	25	6	2041_10_25 Hr 06	40.30	33.35	51.24	27.48	28.76
2041	10	25	7	2041_10_25 Hr 07	37.98	30.89	48.77	28.12	29.46
2041	10	25	8	2041_10_25 Hr 08	19.44	27.45	42.84	18.07	2.12
2041	10	25	9	2041_10_25 Hr 09	3.74	26.88	41.62	14.72	2.12
2041	10	25	10	2041_10_25 Hr 10	2.49	26.94	41.70	14.72	2.12
2041	10	25	11	2041_10_25 Hr 11	2.48	26.98	41.79	14.75	2.12
2041	10	25	12	2041_10_25 Hr 12	2.48	27.03	41.87	14.78	2.12
2041	10	25	13	2041_10_25 Hr 13	2.49	27.09	41.95	14.81	2.12
2041	10	25	14	2041_10_25 Hr 14	2.49	27.14	42.04	14.84	2.12
2041	10	25	15	2041_10_25 Hr 15	2.50	27.19	42.12	14.87	2.12
2041	10	25	16	2041_10_25 Hr 16	2.50	27.25	42.21	15.01	2.12
2041	10	25	17	2041_10_25 Hr 17	38.77	35.90	46.91	28.69	29.45
2041	10	25	18	2041_10_25 Hr 18	67.48	45.45	60.36	196.66	29.46
2041	10	25	19	2041_10_25 Hr 19	67.61	45.55	61.14	197.05	29.46
2041	10	25	20	2041_10_25 Hr 20	67.75	45.64	61.27	197.44	29.46
2041	10	25	21	2041_10_25 Hr 21	67.88	45.72	61.38	197.84	29.46
2041	10	25	22	2041_10_25 Hr 22	68.02	45.81	61.50	198.23	29.46
2041	10	25	23	2041_10_25 Hr 23	72.42	49.20	64.88	194.48	28.76
2041	10	25	24	2041_10_25 Hr 24	66.38	43.22	61.58	190.33	28.76
2041	10	26	1	2041_10_26 Hr 01	32.81	33.45	54.68	42.09	13.02
2041	10	26	2	2041_10_26 Hr 02	31.73	33.52	54.79	42.18	13.02
2041	10	26	3	2041_10_26 Hr 03	31.72	33.59	54.90	42.26	13.02
2041	10	26	4	2041_10_26 Hr 04	31.72	33.65	55.00	42.35	13.02
2041	10	26	5	2041_10_26 Hr 05	31.81	33.72	55.12	42.43	13.02
2041	10	26	6	2041_10_26 Hr 06	33.28	37.29	55.23	42.52	13.02
2041	10	26	7	2041_10_26 Hr 07	34.30	39.83	55.34	42.60	13.02
2041	10	26	8	2041_10_26 Hr 08	34.36	39.91	55.44	42.69	15.27
2041	10	26	9	2041_10_26 Hr 09	31.73	35.50	48.87	36.36	2.15
2041	10	26	10	2041_10_26 Hr 10	29.31	34.26	47.33	36.43	2.15
2041	10	26	11	2041_10_26 Hr 11	29.39	34.20	47.42	36.50	2.92
2041	10	26	12	2041_10_26 Hr 12	29.44	34.19	47.51	36.57	2.15
2041	10	26	13	2041_10_26 Hr 13	29.50	34.26	47.61	36.65	2.15
2041	10	26	14	2041_10_26 Hr 14	29.56	34.33	47.70	36.72	2.15
2041	10	26	15	2041_10_26 Hr 15	29.62	34.40	47.80	36.79	2.15
2041	10	26	16	2041_10_26 Hr 16	32.43	36.48	50.52	36.87	8.58
2041	10	26	17	2041_10_26 Hr 17	43.41	42.80	60.27	114.51	29.85
2041	10	26	18	2041_10_26 Hr 18	60.05	51.55	69.27	164.08	46.10
2041	10	26	19	2041_10_26 Hr 19	60.17	54.12	73.60	164.41	52.52
2041	10	26	20	2041_10_26 Hr 20	60.29	54.23	73.74	164.74	54.45
2041	10	26	21	2041_10_26 Hr 21	60.41	54.34	73.88	165.07	53.92
2041	10	26	22	2041_10_26 Hr 22	60.54	54.44	74.01	165.40	54.76
2041	10	26	23	2041_10_26 Hr 23	60.64	50.65	74.14	165.72	47.19
2041	10	26	24	2041_10_26 Hr 24	55.32	46.46	73.67	165.97	47.19
2041	10	27	1	2041_10_27 Hr 01	37.09	37.41	55.95	61.97	27.02
2041	10	27	2	2041_10_27 Hr 02	36.30	37.23	56.06	62.09	25.26
2041	10	27	3	2041_10_27 Hr 03	34.93	35.36	56.17	62.21	22.74
2041	10	27	4	2041_10_27 Hr 04	35.02	35.44	56.28	62.34	22.74
2041	10	27	5	2041_10_27 Hr 05	35.65	37.41	56.40	62.46	23.68
2041	10	27	6	2041_10_27 Hr 06	37.46	40.60	56.51	62.59	24.63
2041	10	27	7	2041_10_27 Hr 07	37.54	40.69	56.62	62.71	28.13
2041	10	27	8	2041_10_27 Hr 08	37.61	40.76	56.74	62.84	27.96
2041	10	27	9	2041_10_27 Hr 09	35.94	37.99	50.12	54.44	13.59
2041	10	27	10	2041_10_27 Hr 10	30.61	32.37	48.40	53.63	9.63
2041	10	27	11	2041_10_27 Hr 11	30.67	32.43	48.50	53.73	6.97
2041	10	27	12	2041_10_27 Hr 12	30.73	32.49	48.59	53.84	6.97
2041	10	27	13	2041_10_27 Hr 13	30.79	32.55	48.69	53.95	6.70
2041	10	27	14	2041_10_27 Hr 14	30.85	32.61	48.78	54.06	6.97
2041	10	27	15	2041_10_27 Hr 15	30.91	32.68	48.88	54.16	4.91
2041	10	27	16	2041_10_27 Hr 16	30.98	32.75	48.98	54.27	7.47
2041	10	27	17	2041_10_27 Hr 17	40.38	39.30	54.11	66.77	15.98
2041	10	27	18	2041_10_27 Hr 18	52.96	49.19	67.22	123.30	31.33
2041	10	27	19	2041_10_27 Hr 19	53.07	50.56	67.35	123.55	32.98
2041	10	27	20	2041_10_27 Hr 20	53.17	50.66	67.48	123.80	34.65
2041	10	27	21	2041_10_27 Hr 21	53.28	50.76	67.62	124.05	33.55

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2041	10	27	22	2041_10_27 Hr 22	53.37	50.87	67.75	124.29	33.81
2041	10	27	23	2041_10_27 Hr 23	48.59	45.39	67.89	124.51	32.34
2041	10	27	24	2041_10_27 Hr 24	45.56	43.41	67.57	120.65	25.96
2041	10	28	1	2041_10_28 Hr 01	48.04	46.83	71.06	96.94	25.32
2041	10	28	2	2041_10_28 Hr 02	42.86	45.61	71.20	97.13	23.46
2041	10	28	3	2041_10_28 Hr 03	42.19	45.39	71.34	97.32	22.74
2041	10	28	4	2041_10_28 Hr 04	42.27	45.39	71.45	97.52	22.74
2041	10	28	5	2041_10_28 Hr 05	42.36	45.61	71.63	97.71	23.76
2041	10	28	6	2041_10_28 Hr 06	49.93	50.79	71.77	97.91	27.42
2041	10	28	7	2041_10_28 Hr 07	47.09	47.14	68.31	100.19	36.64
2041	10	28	8	2041_10_28 Hr 08	43.49	46.41	62.72	87.10	25.45
2041	10	28	9	2041_10_28 Hr 09	40.18	40.47	58.29	85.50	22.11
2041	10	28	10	2041_10_28 Hr 10	40.26	40.27	58.41	85.67	19.85
2041	10	28	11	2041_10_28 Hr 11	40.34	40.36	58.53	85.85	19.85
2041	10	28	12	2041_10_28 Hr 12	40.43	40.45	58.64	86.02	19.85
2041	10	28	13	2041_10_28 Hr 13	40.51	40.54	58.76	86.19	16.28
2041	10	28	14	2041_10_28 Hr 14	40.59	40.63	58.88	86.36	14.47
2041	10	28	15	2041_10_28 Hr 15	40.67	40.71	58.99	86.53	17.79
2041	10	28	16	2041_10_28 Hr 16	42.84	41.07	59.11	86.71	20.67
2041	10	28	17	2041_10_28 Hr 17	50.05	50.69	73.83	108.33	30.42
2041	10	28	18	2041_10_28 Hr 18	63.03	60.65	86.95	126.36	37.66
2041	10	28	19	2041_10_28 Hr 19	63.17	60.78	87.22	126.62	39.30
2041	10	28	20	2041_10_28 Hr 20	63.30	60.91	87.39	126.87	44.99
2041	10	28	21	2041_10_28 Hr 21	63.42	61.03	87.56	127.12	43.25
2041	10	28	22	2041_10_28 Hr 22	63.54	61.12	87.64	127.37	41.86
2041	10	28	23	2041_10_28 Hr 23	66.84	62.33	92.00	124.92	37.60
2041	10	28	24	2041_10_28 Hr 24	57.47	56.60	84.97	120.98	33.51
2041	10	29	1	2041_10_29 Hr 01	44.40	44.27	68.41	93.47	28.22
2041	10	29	2	2041_10_29 Hr 02	40.45	42.14	66.32	93.66	23.33
2041	10	29	3	2041_10_29 Hr 03	40.31	39.92	64.79	92.89	22.67
2041	10	29	4	2041_10_29 Hr 04	40.39	40.27	63.24	92.34	22.67
2041	10	29	5	2041_10_29 Hr 05	40.46	42.10	64.67	94.21	22.29
2041	10	29	6	2041_10_29 Hr 06	44.03	47.57	69.10	94.40	24.68
2041	10	29	7	2041_10_29 Hr 07	44.96	44.14	65.76	96.60	36.43
2041	10	29	8	2041_10_29 Hr 08	42.62	44.23	65.88	89.25	26.28
2041	10	29	9	2041_10_29 Hr 09	38.61	42.85	57.05	82.54	22.27
2041	10	29	10	2041_10_29 Hr 10	38.45	37.35	56.23	82.70	18.54
2041	10	29	11	2041_10_29 Hr 11	38.53	37.81	56.35	82.87	14.63
2041	10	29	12	2041_10_29 Hr 12	38.60	37.89	56.46	83.04	14.63
2041	10	29	13	2041_10_29 Hr 13	38.68	37.96	56.57	83.20	14.38
2041	10	29	14	2041_10_29 Hr 14	38.76	38.04	56.69	83.37	14.38
2041	10	29	15	2041_10_29 Hr 15	38.84	38.12	56.80	83.54	14.63
2041	10	29	16	2041_10_29 Hr 16	39.02	38.20	58.71	83.70	15.09
2041	10	29	17	2041_10_29 Hr 17	45.84	45.03	65.45	95.33	27.35
2041	10	29	18	2041_10_29 Hr 18	53.64	52.59	72.24	102.71	35.36
2041	10	29	19	2041_10_29 Hr 19	53.75	52.70	72.38	102.91	37.18
2041	10	29	20	2041_10_29 Hr 20	53.86	52.80	72.53	103.12	42.90
2041	10	29	21	2041_10_29 Hr 21	53.97	52.91	72.67	103.32	35.42
2041	10	29	22	2041_10_29 Hr 22	54.07	52.20	72.82	103.53	33.64
2041	10	29	23	2041_10_29 Hr 23	55.48	54.98	76.82	101.58	30.92
2041	10	29	24	2041_10_29 Hr 24	50.14	48.85	72.20	101.78	28.27
2041	10	30	1	2041_10_30 Hr 01	66.15	68.07	101.89	133.22	37.43
2041	10	30	2	2041_10_30 Hr 02	65.01	62.83	100.20	133.49	34.07
2041	10	30	3	2041_10_30 Hr 03	62.08	62.74	97.99	133.76	33.70
2041	10	30	4	2041_10_30 Hr 04	60.42	63.00	98.77	134.03	37.20
2041	10	30	5	2041_10_30 Hr 05	64.57	63.21	101.77	134.29	37.88
2041	10	30	6	2041_10_30 Hr 06	66.79	71.09	102.91	134.56	43.72
2041	10	30	7	2041_10_30 Hr 07	63.01	65.97	97.95	137.70	56.10
2041	10	30	8	2041_10_30 Hr 08	62.15	66.09	98.14	130.95	42.93
2041	10	30	9	2041_10_30 Hr 09	53.80	56.83	83.59	117.51	30.28
2041	10	30	10	2041_10_30 Hr 10	53.88	56.41	83.75	117.75	25.51
2041	10	30	11	2041_10_30 Hr 11	53.99	56.52	83.92	117.98	25.51
2041	10	30	12	2041_10_30 Hr 12	54.10	56.64	84.09	118.22	21.18
2041	10	30	13	2041_10_30 Hr 13	54.21	56.75	84.26	118.46	18.08
2041	10	30	14	2041_10_30 Hr 14	54.32	56.86	84.43	118.69	18.08
2041	10	30	15	2041_10_30 Hr 15	54.42	56.98	84.60	118.93	18.08
2041	10	30	16	2041_10_30 Hr 16	58.24	58.75	84.76	119.17	25.51
2041	10	30	17	2041_10_30 Hr 17	76.34	72.67	104.22	145.96	39.73
2041	10	30	18	2041_10_30 Hr 18	90.56	86.98	120.18	187.65	59.61
2041	10	30	19	2041_10_30 Hr 19	90.74	87.23	121.19	188.03	59.54
2041	10	30	20	2041_10_30 Hr 20	90.92	87.33	121.43	188.41	59.54
2041	10	30	21	2041_10_30 Hr 21	91.10	87.50	121.68	188.78	57.85
2041	10	30	22	2041_10_30 Hr 22	91.28	87.66	121.92	189.16	59.15
2041	10	30	23	2041_10_30 Hr 23	97.18	90.34	128.51	185.58	54.89
2041	10	30	24	2041_10_30 Hr 24	91.47	82.78	121.42	180.35	49.54
2041	10	31	1	2041_10_31 Hr 01	60.36	60.27	85.55	93.48	64.57
2041	10	31	2	2041_10_31 Hr 02	60.48	56.86	85.72	93.67	60.92
2041	10	31	3	2041_10_31 Hr 03	60.60	55.83	85.89	93.85	60.85
2041	10	31	4	2041_10_31 Hr 04	60.69	52.84	86.06	94.04	59.19
2041	10	31	5	2041_10_31 Hr 05	60.78	55.72	86.24	94.23	58.72
2041	10	31	6	2041_10_31 Hr 06	60.96	56.81	86.41	94.42	64.44
2041	10	31	7	2041_10_31 Hr 07	57.38	56.00	82.24	96.62	60.62
2041	10	31	8	2041_10_31 Hr 08	48.91	56.13	75.85	82.29	22.50
2041	10	31	9	2041_10_31 Hr 09	44.59	54.34	70.18	82.46	22.50
2041	10	31	10	2041_10_31 Hr 10	36.40	49.53	70.32	76.68	22.50
2041	10	31	11	2041_10_31 Hr 11	36.47	49.29	70.46	76.83	22.50
2041	10	31	12	2041_10_31 Hr 12	36.55	49.72	70.60	76.98	22.50
2041	10	31	13	2041_10_31 Hr 13	36.62	49.82	70.75	77.14	22.50
2041	10	31	14	2041_10_31 Hr 14	36.69	49.92	70.89	77.29	20.96
2041	10	31	15	2041_10_31 Hr 15	36.77	50.02	71.03	77.45	20.96
2041	10	31	16	2041_10_31 Hr 16	36.84	50.12	71.17	77.60	22.50

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2041	10	31	17	2041_10_31 Hr 17	60.39	58.72	87.79	141.06	20.96
2041	10	31	18	2041_10_31 Hr 18	83.03	71.40	103.43	208.19	22.73
2041	10	31	19	2041_10_31 Hr 19	88.81	75.08	110.13	225.10	22.73
2041	10	31	20	2041_10_31 Hr 20	88.98	75.21	113.87	225.51	22.73
2041	10	31	21	2041_10_31 Hr 21	83.13	72.74	106.51	219.54	22.73
2041	10	31	22	2041_10_31 Hr 22	84.17	70.97	106.51	201.91	22.73
2041	10	31	23	2041_10_31 Hr 23	85.60	71.78	106.62	190.71	20.46
2041	10	31	24	2041_10_31 Hr 24	81.01	69.93	104.62	190.71	20.46
2041	11	1	1	2041_11_01 Hr 01	69.71	66.13	96.66	167.87	46.92
2041	11	1	2	2041_11_01 Hr 02	61.79	60.04	89.79	168.21	49.48
2041	11	1	3	2041_11_01 Hr 03	59.49	59.80	88.88	168.54	49.04
2041	11	1	4	2041_11_01 Hr 04	59.61	59.92	89.05	168.88	49.04
2041	11	1	5	2041_11_01 Hr 05	59.73	60.04	90.37	169.22	49.48
2041	11	1	6	2041_11_01 Hr 06	70.82	62.66	101.40	169.56	56.19
2041	11	1	7	2041_11_01 Hr 07	71.36	70.20	98.19	159.29	79.57
2041	11	1	8	2041_11_01 Hr 08	73.02	70.53	98.38	159.61	69.29
2041	11	1	9	2041_11_01 Hr 09	73.17	70.47	94.75	150.71	61.80
2041	11	1	10	2041_11_01 Hr 10	65.90	65.56	86.60	136.21	46.38
2041	11	1	11	2041_11_01 Hr 11	62.44	60.52	84.13	136.49	46.38
2041	11	1	12	2041_11_01 Hr 12	62.57	60.43	84.30	136.76	46.38
2041	11	1	13	2041_11_01 Hr 13	62.69	60.55	84.47	137.03	46.38
2041	11	1	14	2041_11_01 Hr 14	62.82	60.67	84.64	137.31	46.38
2041	11	1	15	2041_11_01 Hr 15	65.36	61.00	86.60	137.58	46.38
2041	11	1	16	2041_11_01 Hr 16	75.62	65.56	92.88	146.08	49.91
2041	11	1	17	2041_11_01 Hr 17	79.44	72.77	100.17	172.20	48.04
2041	11	1	18	2041_11_01 Hr 18	79.60	72.97	100.37	172.54	52.82
2041	11	1	19	2041_11_01 Hr 19	79.76	73.12	100.57	172.89	53.68
2041	11	1	20	2041_11_01 Hr 20	79.92	73.26	100.77	173.24	56.23
2041	11	1	21	2041_11_01 Hr 21	80.08	73.41	100.97	173.58	52.82
2041	11	1	22	2041_11_01 Hr 22	80.24	73.55	101.17	173.93	53.77
2041	11	1	23	2041_11_01 Hr 23	86.65	78.80	107.12	185.87	55.29
2041	11	1	24	2041_11_01 Hr 24	85.77	68.25	106.70	186.23	48.58
2041	11	2	1	2041_11_02 Hr 01	51.11	48.02	74.03	129.32	42.84
2041	11	2	2	2041_11_02 Hr 02	51.16	48.12	72.99	125.04	42.84
2041	11	2	3	2041_11_02 Hr 03	51.26	48.21	72.68	124.72	42.84
2041	11	2	4	2041_11_02 Hr 04	51.37	48.31	71.90	129.27	42.84
2041	11	2	5	2041_11_02 Hr 05	51.47	48.41	72.95	129.27	42.84
2041	11	2	6	2041_11_02 Hr 06	51.57	48.50	74.03	131.19	42.84
2041	11	2	7	2041_11_02 Hr 07	57.41	55.67	74.78	131.79	42.84
2041	11	2	8	2041_11_02 Hr 08	56.30	55.42	74.30	129.32	42.84
2041	11	2	9	2041_11_02 Hr 09	51.88	50.42	67.61	112.47	41.59
2041	11	2	10	2041_11_02 Hr 10	51.99	49.75	66.94	112.69	38.61
2041	11	2	11	2041_11_02 Hr 11	52.09	48.99	67.07	112.92	37.11
2041	11	2	12	2041_11_02 Hr 12	52.19	49.09	67.21	113.14	35.62
2041	11	2	13	2041_11_02 Hr 13	52.30	49.19	67.34	113.37	35.14
2041	11	2	14	2041_11_02 Hr 14	52.40	49.28	67.48	113.60	35.62
2041	11	2	15	2041_11_02 Hr 15	53.91	50.48	67.61	113.82	33.17
2041	11	2	16	2041_11_02 Hr 16	56.00	50.61	68.55	114.21	34.43
2041	11	2	17	2041_11_02 Hr 17	62.02	53.16	75.87	131.34	39.08
2041	11	2	18	2041_11_02 Hr 18	63.38	58.55	80.02	134.72	40.00
2041	11	2	19	2041_11_02 Hr 19	63.50	58.90	80.18	134.98	40.62
2041	11	2	20	2041_11_02 Hr 20	63.63	58.90	80.34	135.25	39.44
2041	11	2	21	2041_11_02 Hr 21	63.76	58.90	80.50	135.53	39.01
2041	11	2	22	2041_11_02 Hr 22	63.89	59.02	80.66	135.79	39.08
2041	11	2	23	2041_11_02 Hr 23	64.01	57.69	80.82	136.06	41.59
2041	11	2	24	2041_11_02 Hr 24	58.27	51.93	78.24	136.33	39.08
2041	11	3	1	2041_11_03 Hr 01	41.55	38.73	57.95	105.00	32.66
2041	11	3	2	2041_11_03 Hr 02	40.99	38.70	57.59	102.70	32.66
2041	11	3	3	2041_11_03 Hr 03	41.04	38.62	57.38	102.05	33.31
2041	11	3	4	2041_11_03 Hr 04	41.12	38.70	57.03	102.27	32.66
2041	11	3	5	2041_11_03 Hr 05	41.21	38.77	57.13	102.48	34.67
2041	11	3	6	2041_11_03 Hr 06	42.25	43.13	58.48	106.06	34.58
2041	11	3	7	2041_11_03 Hr 07	48.67	45.80	59.94	106.27	35.81
2041	11	3	8	2041_11_03 Hr 08	46.79	45.44	59.94	106.28	37.63
2041	11	3	9	2041_11_03 Hr 09	41.54	39.28	53.62	90.69	37.53
2041	11	3	10	2041_11_03 Hr 10	41.44	38.51	53.73	90.87	25.93
2041	11	3	11	2041_11_03 Hr 11	41.52	38.28	53.84	91.05	24.96
2041	11	3	12	2041_11_03 Hr 12	41.61	38.35	53.95	91.24	20.94
2041	11	3	13	2041_11_03 Hr 13	41.69	38.43	54.05	91.42	21.39
2041	11	3	14	2041_11_03 Hr 14	41.77	38.51	54.16	91.60	23.53
2041	11	3	15	2041_11_03 Hr 15	41.86	38.58	54.27	91.79	21.47
2041	11	3	16	2041_11_03 Hr 16	43.21	40.13	60.35	91.97	25.70
2041	11	3	17	2041_11_03 Hr 17	50.80	48.88	66.39	111.23	34.27
2041	11	3	18	2041_11_03 Hr 18	53.29	48.98	66.93	111.46	38.23
2041	11	3	19	2041_11_03 Hr 19	53.40	50.67	67.06	111.68	38.73
2041	11	3	20	2041_11_03 Hr 20	53.50	50.67	67.20	111.90	41.05
2041	11	3	21	2041_11_03 Hr 21	53.61	49.27	67.33	112.13	38.24
2041	11	3	22	2041_11_03 Hr 22	53.72	49.37	67.46	112.35	38.10
2041	11	3	23	2041_11_03 Hr 23	53.52	46.00	67.11	112.57	37.56
2041	11	3	24	2041_11_03 Hr 24	48.32	42.13	65.83	112.72	34.68
2041	11	4	1	2041_11_04 Hr 01	47.88	44.82	64.78	109.61	29.05
2041	11	4	2	2041_11_04 Hr 02	47.97	44.91	63.63	109.05	29.05
2041	11	4	3	2041_11_04 Hr 03	48.07	44.98	63.73	109.23	29.05
2041	11	4	4	2041_11_04 Hr 04	48.16	45.05	63.86	109.43	29.05
2041	11	4	5	2041_11_04 Hr 05	48.26	45.18	63.98	109.63	29.05
2041	11	4	6	2041_11_04 Hr 06	48.36	46.76	65.80	120.13	31.11
2041	11	4	7	2041_11_04 Hr 07	52.89	49.91	69.82	118.41	38.08
2041	11	4	8	2041_11_04 Hr 08	52.41	48.52	69.62	118.65	43.79
2041	11	4	9	2041_11_04 Hr 09	49.10	45.90	62.27	104.49	42.09
2041	11	4	10	2041_11_04 Hr 10	45.23	42.97	60.18	101.25	34.28
2041	11	4	11	2041_11_04 Hr 11	45.32	42.74	60.30	101.46	31.53

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2041	11	4	12	2041_11_04 Hr 12	45.41	42.85	60.42	101.66	31.53
2041	11	4	13	2041_11_04 Hr 13	45.50	42.93	60.55	101.86	31.53
2041	11	4	14	2041_11_04 Hr 14	45.59	43.02	60.67	102.07	31.53
2041	11	4	15	2041_11_04 Hr 15	45.68	43.10	60.79	102.27	31.53
2041	11	4	16	2041_11_04 Hr 16	46.65	43.21	60.91	102.48	33.61
2041	11	4	17	2041_11_04 Hr 17	54.09	50.97	71.80	120.80	38.94
2041	11	4	18	2041_11_04 Hr 18	54.19	51.27	71.95	121.04	43.79
2041	11	4	19	2041_11_04 Hr 19	54.30	51.37	72.09	121.28	44.69
2041	11	4	20	2041_11_04 Hr 20	54.41	51.47	72.23	121.53	49.35
2041	11	4	21	2041_11_04 Hr 21	54.52	51.38	72.38	121.77	44.87
2041	11	4	22	2041_11_04 Hr 22	54.63	51.47	72.52	122.01	50.08
2041	11	4	23	2041_11_04 Hr 23	58.99	54.08	76.77	130.40	48.48
2041	11	4	24	2041_11_04 Hr 24	52.91	46.06	72.77	128.43	39.12
2041	11	5	1	2041_11_05 Hr 01	41.76	38.04	57.60	100.75	28.99
2041	11	5	2	2041_11_05 Hr 02	40.43	37.81	57.14	98.62	28.57
2041	11	5	3	2041_11_05 Hr 03	40.51	37.88	54.17	95.73	27.04
2041	11	5	4	2041_11_05 Hr 04	40.59	37.96	53.39	95.35	26.78
2041	11	5	5	2041_11_05 Hr 05	40.68	38.03	53.49	95.52	26.78
2041	11	5	6	2041_11_05 Hr 06	41.00	40.20	55.39	103.19	29.58
2041	11	5	7	2041_11_05 Hr 07	44.59	41.83	58.13	98.13	42.72
2041	11	5	8	2041_11_05 Hr 08	44.67	42.10	59.20	98.33	44.17
2041	11	5	9	2041_11_05 Hr 09	40.70	39.06	53.25	89.68	35.39
2041	11	5	10	2041_11_05 Hr 10	38.13	36.28	50.67	84.20	28.31
2041	11	5	11	2041_11_05 Hr 11	38.20	36.00	50.62	84.08	23.94
2041	11	5	12	2041_11_05 Hr 12	38.28	36.07	50.72	84.25	23.37
2041	11	5	13	2041_11_05 Hr 13	38.35	36.14	50.82	84.42	23.37
2041	11	5	14	2041_11_05 Hr 14	38.43	36.22	50.92	84.58	22.23
2041	11	5	15	2041_11_05 Hr 15	38.51	36.29	51.25	85.37	23.37
2041	11	5	16	2041_11_05 Hr 16	40.44	36.46	52.60	89.71	27.87
2041	11	5	17	2041_11_05 Hr 17	45.49	41.94	60.23	100.11	31.31
2041	11	5	18	2041_11_05 Hr 18	45.58	42.95	60.39	100.31	35.14
2041	11	5	19	2041_11_05 Hr 19	45.67	43.04	60.51	100.51	37.84
2041	11	5	20	2041_11_05 Hr 20	45.76	43.12	60.63	100.71	38.79
2041	11	5	21	2041_11_05 Hr 21	45.85	43.04	60.75	100.91	37.37
2041	11	5	22	2041_11_05 Hr 22	45.94	43.04	60.88	101.12	37.69
2041	11	5	23	2041_11_05 Hr 23	49.61	46.01	64.33	108.06	36.80
2041	11	5	24	2041_11_05 Hr 24	43.51	39.50	57.41	102.58	29.37
2041	11	6	1	2041_11_06 Hr 01	61.60	52.82	76.69	141.22	45.45
2041	11	6	2	2041_11_06 Hr 02	58.55	51.58	74.10	139.43	41.72
2041	11	6	3	2041_11_06 Hr 03	54.37	51.68	73.61	139.39	41.64
2041	11	6	4	2041_11_06 Hr 04	54.47	51.78	73.74	133.25	40.64
2041	11	6	5	2041_11_06 Hr 05	54.58	51.89	73.87	138.86	37.49
2041	11	6	6	2041_11_06 Hr 06	56.66	57.33	74.81	143.89	41.72
2041	11	6	7	2041_11_06 Hr 07	59.44	57.32	81.57	135.17	47.20
2041	11	6	8	2041_11_06 Hr 08	59.55	57.44	81.04	135.44	57.90
2041	11	6	9	2041_11_06 Hr 09	50.74	48.92	70.58	117.10	43.39
2041	11	6	10	2041_11_06 Hr 10	50.83	47.29	70.54	115.72	44.64
2041	11	6	11	2041_11_06 Hr 11	50.93	47.85	70.86	115.95	33.03
2041	11	6	12	2041_11_06 Hr 12	51.03	47.95	71.00	116.19	30.20
2041	11	6	13	2041_11_06 Hr 13	51.13	48.02	71.15	116.42	27.61
2041	11	6	14	2041_11_06 Hr 14	51.23	48.15	71.29	116.65	28.80
2041	11	6	15	2041_11_06 Hr 15	51.33	48.24	71.43	116.88	32.82
2041	11	6	16	2041_11_06 Hr 16	51.44	48.37	71.57	117.12	39.54
2041	11	6	17	2041_11_06 Hr 17	65.77	61.10	81.03	136.50	44.03
2041	11	6	18	2041_11_06 Hr 18	65.90	62.05	84.54	138.45	48.45
2041	11	6	19	2041_11_06 Hr 19	66.03	62.18	84.71	138.73	55.65
2041	11	6	20	2041_11_06 Hr 20	66.16	62.32	84.88	139.01	49.26
2041	11	6	21	2041_11_06 Hr 21	66.29	62.43	85.05	139.28	44.64
2041	11	6	22	2041_11_06 Hr 22	66.43	62.55	85.22	139.56	57.74
2041	11	6	23	2041_11_06 Hr 23	71.73	67.01	90.23	149.15	56.09
2041	11	6	24	2041_11_06 Hr 24	67.51	58.76	88.96	149.44	45.16
2041	11	7	1	2041_11_07 Hr 01	49.32	47.72	67.16	122.16	37.99
2041	11	7	2	2041_11_07 Hr 02	47.98	46.93	66.61	121.33	36.22
2041	11	7	3	2041_11_07 Hr 03	48.07	47.02	66.61	121.33	36.68
2041	11	7	4	2041_11_07 Hr 04	48.17	47.11	66.73	121.33	34.19
2041	11	7	5	2041_11_07 Hr 05	48.26	46.93	67.53	121.33	34.19
2041	11	7	6	2041_11_07 Hr 06	50.41	48.67	73.28	131.05	35.56
2041	11	7	7	2041_11_07 Hr 07	52.56	51.81	73.57	123.11	37.55
2041	11	7	8	2041_11_07 Hr 08	45.61	47.05	70.64	113.49	37.82
2041	11	7	9	2041_11_07 Hr 09	45.12	44.48	63.24	105.06	37.55
2041	11	7	10	2041_11_07 Hr 10	45.20	44.56	63.36	105.27	33.70
2041	11	7	11	2041_11_07 Hr 11	45.29	44.65	63.49	105.48	33.65
2041	11	7	12	2041_11_07 Hr 12	45.38	44.74	63.62	105.70	30.43
2041	11	7	13	2041_11_07 Hr 13	45.47	44.82	63.74	105.91	30.43
2041	11	7	14	2041_11_07 Hr 14	45.56	44.92	63.87	106.12	33.68
2041	11	7	15	2041_11_07 Hr 15	45.66	45.01	64.00	106.33	33.70
2041	11	7	16	2041_11_07 Hr 16	52.34	46.01	65.84	111.24	36.69
2041	11	7	17	2041_11_07 Hr 17	61.70	54.27	75.59	125.71	40.71
2041	11	7	18	2041_11_07 Hr 18	62.03	54.84	75.75	125.96	46.46
2041	11	7	19	2041_11_07 Hr 19	62.16	54.96	75.90	126.21	51.03
2041	11	7	20	2041_11_07 Hr 20	62.28	55.07	76.05	126.46	50.03
2041	11	7	21	2041_11_07 Hr 21	62.41	55.18	76.19	126.72	50.03
2041	11	7	22	2041_11_07 Hr 22	62.53	55.30	76.34	126.97	47.28
2041	11	7	23	2041_11_07 Hr 23	67.53	59.23	80.83	135.69	48.46
2041	11	7	24	2041_11_07 Hr 24	63.76	54.18	79.29	135.94	38.74
2041	11	8	1	2041_11_08 Hr 01	55.50	52.17	73.24	134.21	42.40
2041	11	8	2	2041_11_08 Hr 02	54.09	51.64	73.43	133.53	39.95
2041	11	8	3	2041_11_08 Hr 03	54.19	51.71	73.54	133.53	39.41
2041	11	8	4	2041_11_08 Hr 04	54.29	51.81	73.68	135.02	39.41
2041	11	8	5	2041_11_08 Hr 05	54.40	51.94	74.70	135.29	42.76
2041	11	8	6	2041_11_08 Hr 06	54.51	52.78	81.94	141.89	42.94

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2041	11	8	7	2041_11_08 Hr 07	50.68	53.28	80.69	133.30	44.82
2041	11	8	8	2041_11_08 Hr 08	58.54	54.86	80.85	129.34	52.94
2041	11	8	9	2041_11_08 Hr 09	51.49	57.18	74.31	123.53	42.78
2041	11	8	10	2041_11_08 Hr 10	50.99	49.77	69.00	113.99	42.78
2041	11	8	11	2041_11_08 Hr 11	51.09	49.14	69.14	114.21	41.10
2041	11	8	12	2041_11_08 Hr 12	51.19	49.24	69.28	114.44	37.24
2041	11	8	13	2041_11_08 Hr 13	51.29	49.33	69.41	114.67	34.83
2041	11	8	14	2041_11_08 Hr 14	51.40	49.44	69.55	114.90	31.66
2041	11	8	15	2041_11_08 Hr 15	51.50	49.53	69.69	115.13	36.16
2041	11	8	16	2041_11_08 Hr 16	56.36	49.63	71.98	117.02	38.41
2041	11	8	17	2041_11_08 Hr 17	63.39	55.67	76.48	135.11	42.78
2041	11	8	18	2041_11_08 Hr 18	66.48	59.20	82.48	138.03	43.69
2041	11	8	19	2041_11_08 Hr 19	66.62	59.32	82.65	138.31	46.33
2041	11	8	20	2041_11_08 Hr 20	66.75	59.44	82.81	138.58	45.75
2041	11	8	21	2041_11_08 Hr 21	66.88	59.56	82.98	138.86	45.65
2041	11	8	22	2041_11_08 Hr 22	67.02	59.67	83.14	139.14	48.18
2041	11	8	23	2041_11_08 Hr 23	72.35	63.68	88.02	148.70	52.06
2041	11	8	24	2041_11_08 Hr 24	63.47	57.49	85.27	145.63	47.20
2041	11	9	1	2041_11_09 Hr 01	45.09	40.76	64.33	111.77	36.20
2041	11	9	2	2041_11_09 Hr 02	44.14	40.76	63.17	107.45	36.55
2041	11	9	3	2041_11_09 Hr 03	44.23	40.84	62.00	106.59	36.20
2041	11	9	4	2041_11_09 Hr 04	44.32	40.92	62.12	106.59	36.20
2041	11	9	5	2041_11_09 Hr 05	44.41	41.00	62.44	107.69	36.20
2041	11	9	6	2041_11_09 Hr 06	44.50	41.09	64.04	116.25	36.20
2041	11	9	7	2041_11_09 Hr 07	48.65	48.43	67.75	116.48	36.20
2041	11	9	8	2041_11_09 Hr 08	50.77	48.53	64.93	114.86	36.20
2041	11	9	9	2041_11_09 Hr 09	45.65	46.00	59.15	100.50	36.27
2041	11	9	10	2041_11_09 Hr 10	44.85	42.19	58.83	99.60	33.86
2041	11	9	11	2041_11_09 Hr 11	44.94	41.55	58.95	99.80	31.22
2041	11	9	12	2041_11_09 Hr 12	45.03	41.58	59.06	100.00	30.47
2041	11	9	13	2041_11_09 Hr 13	45.12	41.66	59.18	100.20	30.47
2041	11	9	14	2041_11_09 Hr 14	45.21	41.75	59.30	100.40	31.36
2041	11	9	15	2041_11_09 Hr 15	46.55	41.83	59.42	100.61	30.57
2041	11	9	16	2041_11_09 Hr 16	47.82	44.43	60.00	101.91	31.36
2041	11	9	17	2041_11_09 Hr 17	53.03	47.20	65.16	111.04	32.88
2041	11	9	18	2041_11_09 Hr 18	56.28	53.27	70.33	119.07	36.75
2041	11	9	19	2041_11_09 Hr 19	56.40	53.37	70.47	119.31	37.28
2041	11	9	20	2041_11_09 Hr 20	56.51	53.48	70.61	119.55	36.27
2041	11	9	21	2041_11_09 Hr 21	56.62	53.59	70.75	119.79	33.24
2041	11	9	22	2041_11_09 Hr 22	56.73	53.70	70.90	120.02	33.24
2041	11	9	23	2041_11_09 Hr 23	56.85	53.80	71.03	120.26	36.77
2041	11	9	24	2041_11_09 Hr 24	55.30	47.30	70.33	120.50	41.29
2041	11	10	1	2041_11_10 Hr 01	47.00	42.81	61.60	109.91	35.36
2041	11	10	2	2041_11_10 Hr 02	45.94	40.80	60.10	110.13	35.11
2041	11	10	3	2041_11_10 Hr 03	44.77	40.86	60.21	108.34	35.36
2041	11	10	4	2041_11_10 Hr 04	44.52	40.93	60.32	109.05	37.28
2041	11	10	5	2041_11_10 Hr 05	44.91	43.95	60.44	109.90	36.05
2041	11	10	6	2041_11_10 Hr 06	49.69	44.41	62.28	111.01	36.74
2041	11	10	7	2041_11_10 Hr 07	49.79	46.95	63.31	111.23	44.20
2041	11	10	8	2041_11_10 Hr 08	48.76	47.03	63.44	107.57	43.03
2041	11	10	9	2041_11_10 Hr 09	43.24	43.35	56.82	94.84	29.99
2041	11	10	10	2041_11_10 Hr 10	42.58	39.16	54.14	95.12	29.43
2041	11	10	11	2041_11_10 Hr 11	42.66	38.48	54.25	95.31	26.91
2041	11	10	12	2041_11_10 Hr 12	42.74	38.55	54.36	95.50	23.56
2041	11	10	13	2041_11_10 Hr 13	42.83	38.62	54.47	95.69	22.32
2041	11	10	14	2041_11_10 Hr 14	42.92	38.70	54.58	95.88	23.56
2041	11	10	15	2041_11_10 Hr 15	43.00	38.78	54.68	96.07	23.05
2041	11	10	16	2041_11_10 Hr 16	43.82	39.67	61.73	97.48	24.18
2041	11	10	17	2041_11_10 Hr 17	50.92	51.27	69.62	112.18	31.87
2041	11	10	18	2041_11_10 Hr 18	54.99	52.88	72.72	118.38	40.81
2041	11	10	19	2041_11_10 Hr 19	55.10	52.98	72.86	118.62	42.62
2041	11	10	20	2041_11_10 Hr 20	55.21	53.09	73.01	118.86	40.01
2041	11	10	21	2041_11_10 Hr 21	55.32	53.19	73.15	119.10	39.56
2041	11	10	22	2041_11_10 Hr 22	55.43	53.30	73.27	119.33	40.09
2041	11	10	23	2041_11_10 Hr 23	55.50	48.74	71.49	119.57	37.87
2041	11	10	24	2041_11_10 Hr 24	51.42	46.34	67.41	113.07	35.95
2041	11	11	1	2041_11_11 Hr 01	46.75	42.23	60.66	104.39	31.45
2041	11	11	2	2041_11_11 Hr 02	44.38	42.30	60.77	104.55	29.86
2041	11	11	3	2041_11_11 Hr 03	44.47	42.37	60.89	104.39	28.86
2041	11	11	4	2041_11_11 Hr 04	44.56	42.45	61.01	104.91	27.87
2041	11	11	5	2041_11_11 Hr 05	44.65	42.87	61.13	105.12	28.86
2041	11	11	6	2041_11_11 Hr 06	51.63	45.91	65.42	117.87	31.82
2041	11	11	7	2041_11_11 Hr 07	48.93	46.99	66.38	110.73	41.52
2041	11	11	8	2041_11_11 Hr 08	49.03	47.08	63.60	110.95	46.44
2041	11	11	9	2041_11_11 Hr 09	48.38	45.17	59.97	100.36	34.16
2041	11	11	10	2041_11_11 Hr 10	41.85	40.09	56.78	94.72	34.87
2041	11	11	11	2041_11_11 Hr 11	41.93	39.86	56.88	94.88	32.00
2041	11	11	12	2041_11_11 Hr 12	42.01	39.94	56.99	95.07	26.97
2041	11	11	13	2041_11_11 Hr 13	42.09	40.02	57.10	95.26	31.46
2041	11	11	14	2041_11_11 Hr 14	42.18	40.10	57.22	95.45	27.55
2041	11	11	15	2041_11_11 Hr 15	42.26	40.18	57.33	95.64	27.55
2041	11	11	16	2041_11_11 Hr 16	42.35	40.26	57.45	95.83	31.02
2041	11	11	17	2041_11_11 Hr 17	50.41	47.71	67.44	111.11	35.95
2041	11	11	18	2041_11_11 Hr 18	52.23	48.42	68.56	116.07	42.06
2041	11	11	19	2041_11_11 Hr 19	52.33	48.52	68.70	116.30	43.12
2041	11	11	20	2041_11_11 Hr 20	52.44	48.62	68.84	116.53	46.44
2041	11	11	21	2041_11_11 Hr 21	52.54	48.72	68.98	116.76	44.17
2041	11	11	22	2041_11_11 Hr 22	52.65	48.81	69.11	117.00	42.26
2041	11	11	23	2041_11_11 Hr 23	56.85	50.38	73.18	125.04	38.43
2041	11	11	24	2041_11_11 Hr 24	52.16	48.20	67.45	121.03	34.90
2041	11	12	1	2041_11_12 Hr 01	59.24	53.39	80.70	141.67	42.07

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2041	11	12	2	2041_11_12 Hr 02	56.87	53.48	79.91	139.53	41.78
2041	11	12	3	2041_11_12 Hr 03	56.99	53.57	80.18	139.78	39.18
2041	11	12	4	2041_11_12 Hr 04	57.10	53.67	80.30	140.04	38.99
2041	11	12	5	2041_11_12 Hr 05	57.22	54.29	80.70	142.70	38.99
2041	11	12	6	2041_11_12 Hr 06	65.00	60.35	85.06	147.01	47.09
2041	11	12	7	2041_11_12 Hr 07	62.71	59.41	81.41	138.11	61.73
2041	11	12	8	2041_11_12 Hr 08	62.83	58.93	81.57	138.39	66.93
2041	11	12	9	2041_11_12 Hr 09	59.17	57.84	79.64	125.23	44.46
2041	11	12	10	2041_11_12 Hr 10	53.62	50.94	74.78	118.10	37.01
2041	11	12	11	2041_11_12 Hr 11	53.73	50.78	69.76	118.34	41.53
2041	11	12	12	2041_11_12 Hr 12	53.84	50.78	69.89	118.58	36.50
2041	11	12	13	2041_11_12 Hr 13	53.94	50.88	70.03	118.81	31.40
2041	11	12	14	2041_11_12 Hr 14	54.05	50.98	70.17	119.05	38.00
2041	11	12	15	2041_11_12 Hr 15	54.16	51.08	71.79	119.29	39.93
2041	11	12	16	2041_11_12 Hr 16	54.27	51.17	74.78	121.73	40.40
2041	11	12	17	2041_11_12 Hr 17	63.51	58.93	83.05	140.90	42.58
2041	11	12	18	2041_11_12 Hr 18	64.10	60.46	83.22	141.18	44.54
2041	11	12	19	2041_11_12 Hr 19	64.23	60.58	83.39	141.46	46.71
2041	11	12	20	2041_11_12 Hr 20	64.36	60.70	83.55	141.75	47.34
2041	11	12	21	2041_11_12 Hr 21	64.49	60.82	83.72	142.03	48.01
2041	11	12	22	2041_11_12 Hr 22	64.61	60.95	83.89	142.32	49.73
2041	11	12	23	2041_11_12 Hr 23	69.78	62.88	88.82	152.09	45.41
2041	11	12	24	2041_11_12 Hr 24	63.58	55.94	82.96	147.90	46.45
2041	11	13	1	2041_11_13 Hr 01	57.92	51.41	71.68	132.38	52.06
2041	11	13	2	2041_11_13 Hr 02	50.80	51.25	70.78	125.61	43.71
2041	11	13	3	2041_11_13 Hr 03	50.14	51.18	68.97	123.22	39.39
2041	11	13	4	2041_11_13 Hr 04	49.46	51.28	68.96	122.92	38.84
2041	11	13	5	2041_11_13 Hr 05	49.77	51.50	69.21	123.92	38.84
2041	11	13	6	2041_11_13 Hr 06	50.43	52.27	74.99	131.05	45.81
2041	11	13	7	2041_11_13 Hr 07	54.42	56.76	76.89	128.05	59.55
2041	11	13	8	2041_11_13 Hr 08	54.53	56.88	76.90	128.30	63.11
2041	11	13	9	2041_11_13 Hr 09	46.44	50.83	65.87	113.28	34.83
2041	11	13	10	2041_11_13 Hr 10	46.51	42.89	66.00	109.62	32.97
2041	11	13	11	2041_11_13 Hr 11	46.60	42.90	66.13	109.84	31.14
2041	11	13	12	2041_11_13 Hr 12	46.70	42.96	66.27	110.06	32.03
2041	11	13	13	2041_11_13 Hr 13	46.79	43.05	66.40	110.28	28.22
2041	11	13	14	2041_11_13 Hr 14	46.88	43.16	66.53	110.50	31.14
2041	11	13	15	2041_11_13 Hr 15	46.97	43.24	66.66	110.72	34.02
2041	11	13	16	2041_11_13 Hr 16	47.20	43.51	66.80	110.94	35.81
2041	11	13	17	2041_11_13 Hr 17	63.50	51.90	75.00	127.04	35.81
2041	11	13	18	2041_11_13 Hr 18	64.80	57.88	78.90	131.04	39.52
2041	11	13	19	2041_11_13 Hr 19	64.98	57.98	79.06	131.31	42.32
2041	11	13	20	2041_11_13 Hr 20	65.05	58.07	79.22	131.57	40.32
2041	11	13	21	2041_11_13 Hr 21	65.18	58.19	79.37	131.83	39.55
2041	11	13	22	2041_11_13 Hr 22	65.31	58.31	79.53	132.10	44.53
2041	11	13	23	2041_11_13 Hr 23	70.53	60.89	84.21	141.17	41.02
2041	11	13	24	2041_11_13 Hr 24	64.08	54.68	81.20	141.45	45.42
2041	11	14	1	2041_11_14 Hr 01	53.13	49.75	76.08	134.11	40.49
2041	11	14	2	2041_11_14 Hr 02	51.32	49.46	74.82	129.46	40.49
2041	11	14	3	2041_11_14 Hr 03	50.56	48.69	73.90	126.89	40.49
2041	11	14	4	2041_11_14 Hr 04	50.35	48.79	73.28	126.89	40.49
2041	11	14	5	2041_11_14 Hr 05	51.32	49.46	74.32	126.89	40.49
2041	11	14	6	2041_11_14 Hr 06	58.46	53.05	77.15	138.12	40.49
2041	11	14	7	2041_11_14 Hr 07	55.27	52.68	78.12	129.76	40.02
2041	11	14	8	2041_11_14 Hr 08	49.87	49.77	73.97	122.85	40.02
2041	11	14	9	2041_11_14 Hr 09	47.31	46.06	67.19	110.74	40.02
2041	11	14	10	2041_11_14 Hr 10	47.40	46.14	67.33	110.96	39.96
2041	11	14	11	2041_11_14 Hr 11	47.50	46.23	67.46	111.18	44.15
2041	11	14	12	2041_11_14 Hr 12	47.59	46.32	67.60	111.40	36.34
2041	11	14	13	2041_11_14 Hr 13	47.69	46.42	67.73	111.63	38.83
2041	11	14	14	2041_11_14 Hr 14	47.78	46.51	67.87	111.85	36.34
2041	11	14	15	2041_11_14 Hr 15	47.88	46.60	68.00	112.07	36.34
2041	11	14	16	2041_11_14 Hr 16	56.28	50.67	69.40	117.51	37.17
2041	11	14	17	2041_11_14 Hr 17	64.74	56.71	78.09	136.55	40.02
2041	11	14	18	2041_11_14 Hr 18	66.65	61.34	80.49	136.84	48.92
2041	11	14	19	2041_11_14 Hr 19	66.78	61.47	80.65	137.11	48.50
2041	11	14	20	2041_11_14 Hr 20	66.92	61.59	80.81	137.39	47.31
2041	11	14	21	2041_11_14 Hr 21	67.05	61.69	80.97	137.66	40.02
2041	11	14	22	2041_11_14 Hr 22	67.19	61.82	81.13	137.94	48.11
2041	11	14	23	2041_11_14 Hr 23	72.55	65.12	85.87	147.42	47.73
2041	11	14	24	2041_11_14 Hr 24	69.97	60.02	82.30	147.67	43.93
2041	11	15	1	2041_11_15 Hr 01	49.05	44.60	67.89	118.92	34.46
2041	11	15	2	2041_11_15 Hr 02	46.60	44.65	67.04	114.99	34.32
2041	11	15	3	2041_11_15 Hr 03	47.46	44.73	66.74	114.99	34.32
2041	11	15	4	2041_11_15 Hr 04	47.55	44.82	66.68	115.22	34.32
2041	11	15	5	2041_11_15 Hr 05	47.65	44.91	69.18	119.59	34.46
2041	11	15	6	2041_11_15 Hr 06	47.74	45.00	70.90	120.17	39.24
2041	11	15	7	2041_11_15 Hr 07	44.42	45.19	68.82	112.90	50.71
2041	11	15	8	2041_11_15 Hr 08	45.80	45.31	68.96	112.70	48.38
2041	11	15	9	2041_11_15 Hr 09	45.42	46.39	63.97	107.71	36.84
2041	11	15	10	2041_11_15 Hr 10	44.65	42.43	58.85	97.10	34.06
2041	11	15	11	2041_11_15 Hr 11	44.74	42.51	58.97	96.73	34.00
2041	11	15	12	2041_11_15 Hr 12	44.83	42.60	59.09	96.93	31.88
2041	11	15	13	2041_11_15 Hr 13	44.92	42.68	59.20	97.12	27.79
2041	11	15	14	2041_11_15 Hr 14	45.01	42.77	59.32	97.32	28.79
2041	11	15	15	2041_11_15 Hr 15	45.10	42.85	59.44	97.51	31.17
2041	11	15	16	2041_11_15 Hr 16	48.63	43.65	60.03	102.61	31.41
2041	11	15	17	2041_11_15 Hr 17	54.34	47.75	64.70	113.45	34.06
2041	11	15	18	2041_11_15 Hr 18	56.61	51.94	70.35	121.05	39.06
2041	11	15	19	2041_11_15 Hr 19	56.72	52.05	70.49	121.29	40.25
2041	11	15	20	2041_11_15 Hr 20	56.84	52.16	70.63	121.53	42.08

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2041	11	15	21	2041_11_15 Hr 21	56.95	52.25	70.76	121.78	41.11
2041	11	15	22	2041_11_15 Hr 22	57.07	52.36	70.90	122.02	44.00
2041	11	15	23	2041_11_15 Hr 23	61.62	56.09	75.00	130.39	43.35
2041	11	15	24	2041_11_15 Hr 24	55.93	50.70	70.09	125.56	31.54
2041	11	16	1	2041_11_16 Hr 01	43.49	40.51	65.26	112.65	34.45
2041	11	16	2	2041_11_16 Hr 02	43.42	40.59	63.54	112.65	33.56
2041	11	16	3	2041_11_16 Hr 03	43.51	40.67	63.09	112.65	34.35
2041	11	16	4	2041_11_16 Hr 04	43.60	40.75	62.90	110.03	34.45
2041	11	16	5	2041_11_16 Hr 05	43.68	40.83	62.90	111.98	35.58
2041	11	16	6	2041_11_16 Hr 06	43.77	40.91	64.18	113.78	35.59
2041	11	16	7	2041_11_16 Hr 07	46.59	48.23	68.34	114.01	36.06
2041	11	16	8	2041_11_16 Hr 08	49.73	48.33	65.09	114.23	41.43
2041	11	16	9	2041_11_16 Hr 09	44.90	44.81	58.77	97.50	33.45
2041	11	16	10	2041_11_16 Hr 10	44.90	44.42	58.87	97.49	33.40
2041	11	16	11	2041_11_16 Hr 11	44.30	41.33	58.56	97.68	29.45
2041	11	16	12	2041_11_16 Hr 12	44.30	41.49	58.67	97.88	29.06
2041	11	16	13	2041_11_16 Hr 13	44.39	41.49	58.79	98.07	27.13
2041	11	16	14	2041_11_16 Hr 14	44.48	41.57	58.91	98.27	26.71
2041	11	16	15	2041_11_16 Hr 15	45.51	42.58	59.03	98.47	25.11
2041	11	16	16	2041_11_16 Hr 16	47.99	44.93	59.56	100.94	29.45
2041	11	16	17	2041_11_16 Hr 17	57.20	48.66	66.08	111.07	33.40
2041	11	16	18	2041_11_16 Hr 18	57.95	53.34	71.21	120.71	34.47
2041	11	16	19	2041_11_16 Hr 19	58.07	53.45	71.35	120.95	36.24
2041	11	16	20	2041_11_16 Hr 20	58.18	53.54	71.49	121.19	36.48
2041	11	16	21	2041_11_16 Hr 21	58.30	53.64	71.62	121.43	44.52
2041	11	16	22	2041_11_16 Hr 22	58.41	53.74	71.73	121.68	45.33
2041	11	16	23	2041_11_16 Hr 23	58.53	53.34	71.67	121.92	45.22
2041	11	16	24	2041_11_16 Hr 24	57.91	49.66	67.99	122.16	41.24
2041	11	17	1	2041_11_17 Hr 01	44.40	39.11	57.62	99.53	32.33
2041	11	17	2	2041_11_17 Hr 02	40.14	38.69	55.49	99.73	33.99
2041	11	17	3	2041_11_17 Hr 03	38.99	38.76	54.83	99.50	32.84
2041	11	17	4	2041_11_17 Hr 04	38.92	37.58	54.96	100.13	32.39
2041	11	17	5	2041_11_17 Hr 05	38.99	39.18	55.49	100.33	32.42
2041	11	17	6	2041_11_17 Hr 06	39.21	40.07	58.03	100.53	33.92
2041	11	17	7	2041_11_17 Hr 07	44.94	41.83	58.31	100.73	39.95
2041	11	17	8	2041_11_17 Hr 08	41.39	41.92	58.43	100.93	35.06
2041	11	17	9	2041_11_17 Hr 09	39.41	38.18	51.79	85.97	26.69
2041	11	17	10	2041_11_17 Hr 10	38.43	36.34	49.86	86.14	26.69
2041	11	17	11	2041_11_17 Hr 11	38.50	35.18	49.96	86.31	24.42
2041	11	17	12	2041_11_17 Hr 12	38.58	35.25	50.06	86.48	23.02
2041	11	17	13	2041_11_17 Hr 13	38.66	35.33	50.16	86.65	23.12
2041	11	17	14	2041_11_17 Hr 14	38.74	35.40	50.26	86.83	23.12
2041	11	17	15	2041_11_17 Hr 15	38.81	35.47	50.54	87.00	23.12
2041	11	17	16	2041_11_17 Hr 16	39.87	36.25	56.26	93.14	24.73
2041	11	17	17	2041_11_17 Hr 17	48.65	47.37	64.96	105.09	27.04
2041	11	17	18	2041_11_17 Hr 18	52.85	48.61	66.46	108.05	32.46
2041	11	17	19	2041_11_17 Hr 19	52.95	48.70	66.59	108.26	35.61
2041	11	17	20	2041_11_17 Hr 20	53.06	48.80	66.72	108.48	40.81
2041	11	17	21	2041_11_17 Hr 21	53.17	48.89	66.85	108.69	41.61
2041	11	17	22	2041_11_17 Hr 22	53.27	48.71	66.24	108.91	39.33
2041	11	17	23	2041_11_17 Hr 23	53.38	45.89	61.98	109.12	33.04
2041	11	17	24	2041_11_17 Hr 24	50.73	42.86	61.33	108.26	28.60
2041	11	18	1	2041_11_18 Hr 01	41.63	37.24	54.29	96.49	24.65
2041	11	18	2	2041_11_18 Hr 02	39.79	37.31	54.19	95.90	24.18
2041	11	18	3	2041_11_18 Hr 03	39.22	37.38	54.29	95.90	24.18
2041	11	18	4	2041_11_18 Hr 04	39.30	37.46	54.39	95.88	24.18
2041	11	18	5	2041_11_18 Hr 05	39.38	37.53	54.49	96.06	24.18
2041	11	18	6	2041_11_18 Hr 06	39.79	37.65	55.79	104.40	29.76
2041	11	18	7	2041_11_18 Hr 07	43.16	41.76	58.58	100.64	34.01
2041	11	18	8	2041_11_18 Hr 08	43.15	41.84	58.70	100.56	33.36
2041	11	18	9	2041_11_18 Hr 09	42.21	41.92	56.56	93.67	30.40
2041	11	18	10	2041_11_18 Hr 10	39.22	37.23	50.35	89.34	26.85
2041	11	18	11	2041_11_18 Hr 11	36.98	36.08	50.19	86.23	23.53
2041	11	18	12	2041_11_18 Hr 12	37.05	35.85	50.29	86.40	23.53
2041	11	18	13	2041_11_18 Hr 13	37.13	35.92	50.39	86.57	23.53
2041	11	18	14	2041_11_18 Hr 14	37.20	35.99	50.50	86.75	23.53
2041	11	18	15	2041_11_18 Hr 15	37.28	36.07	50.60	86.92	23.53
2041	11	18	16	2041_11_18 Hr 16	37.49	37.23	50.70	87.18	27.20
2041	11	18	17	2041_11_18 Hr 17	48.26	44.43	63.35	102.67	34.67
2041	11	18	18	2041_11_18 Hr 18	50.18	45.27	65.21	103.72	40.87
2041	11	18	19	2041_11_18 Hr 19	50.28	45.36	65.34	103.93	43.22
2041	11	18	20	2041_11_18 Hr 20	50.38	45.45	65.47	104.13	49.03
2041	11	18	21	2041_11_18 Hr 21	50.48	45.54	65.61	104.34	49.03
2041	11	18	22	2041_11_18 Hr 22	50.58	45.63	65.73	104.55	49.66
2041	11	18	23	2041_11_18 Hr 23	54.63	48.08	66.29	111.73	41.80
2041	11	18	24	2041_11_18 Hr 24	49.64	44.97	61.84	111.05	33.95
2041	11	19	1	2041_11_19 Hr 01	44.75	37.81	54.57	97.13	28.97
2041	11	19	2	2041_11_19 Hr 02	38.23	35.85	52.78	92.55	24.09
2041	11	19	3	2041_11_19 Hr 03	38.19	35.92	52.36	92.21	23.86
2041	11	19	4	2041_11_19 Hr 04	38.23	35.99	52.46	91.67	22.85
2041	11	19	5	2041_11_19 Hr 05	38.34	36.06	52.55	93.01	23.26
2041	11	19	6	2041_11_19 Hr 06	38.42	37.41	54.31	98.48	26.92
2041	11	19	7	2041_11_19 Hr 07	42.02	39.84	55.60	93.81	37.26
2041	11	19	8	2041_11_19 Hr 08	42.10	39.92	55.71	94.00	41.01
2041	11	19	9	2041_11_19 Hr 09	36.93	39.66	50.61	85.47	25.90
2041	11	19	10	2041_11_19 Hr 10	35.85	34.06	48.28	80.23	23.03
2041	11	19	11	2041_11_19 Hr 11	36.00	34.13	47.80	80.38	20.74
2041	11	19	12	2041_11_19 Hr 12	36.08	34.20	47.90	80.54	21.60
2041	11	19	13	2041_11_19 Hr 13	36.15	34.27	48.00	80.70	21.60
2041	11	19	14	2041_11_19 Hr 14	36.22	34.34	48.09	80.86	21.60
2041	11	19	15	2041_11_19 Hr 15	36.29	34.41	48.19	81.02	21.60

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2041	11	19	16	2041_11_19 Hr 16	36.36	34.48	49.16	81.19	24.28
2041	11	19	17	2041_11_19 Hr 17	43.38	37.54	56.70	95.03	30.87
2041	11	19	18	2041_11_19 Hr 18	43.75	40.72	57.63	95.90	37.30
2041	11	19	19	2041_11_19 Hr 19	43.85	40.80	57.75	96.09	38.91
2041	11	19	20	2041_11_19 Hr 20	43.94	40.88	57.87	96.28	43.37
2041	11	19	21	2041_11_19 Hr 21	44.02	40.97	57.98	96.47	38.79
2041	11	19	22	2041_11_19 Hr 22	44.11	41.05	58.10	96.67	40.75
2041	11	19	23	2041_11_19 Hr 23	47.63	43.98	60.98	103.31	39.77
2041	11	19	24	2041_11_19 Hr 24	46.85	42.29	58.97	100.72	34.87
2041	11	20	1	2041_11_20 Hr 01	45.19	40.50	58.59	101.90	38.05
2041	11	20	2	2041_11_20 Hr 02	42.29	37.31	57.82	100.91	29.73
2041	11	20	3	2041_11_20 Hr 03	41.58	37.31	56.56	96.82	27.73
2041	11	20	4	2041_11_20 Hr 04	41.05	37.35	54.80	96.78	27.73
2041	11	20	5	2041_11_20 Hr 05	41.14	37.43	56.19	96.94	27.73
2041	11	20	6	2041_11_20 Hr 06	42.46	37.54	59.89	106.71	31.02
2041	11	20	7	2041_11_20 Hr 07	41.59	40.96	58.66	100.43	39.53
2041	11	20	8	2041_11_20 Hr 08	41.67	41.20	58.77	97.83	35.60
2041	11	20	9	2041_11_20 Hr 09	37.94	36.08	52.33	89.74	27.41
2041	11	20	10	2041_11_20 Hr 10	36.48	35.36	50.16	85.88	26.33
2041	11	20	11	2041_11_20 Hr 11	36.55	35.43	50.26	86.05	25.84
2041	11	20	12	2041_11_20 Hr 12	36.62	35.50	50.36	86.22	22.52
2041	11	20	13	2041_11_20 Hr 13	36.69	35.57	50.46	86.39	22.31
2041	11	20	14	2041_11_20 Hr 14	36.77	35.64	50.56	86.57	22.21
2041	11	20	15	2041_11_20 Hr 15	36.84	35.71	50.66	86.74	22.31
2041	11	20	16	2041_11_20 Hr 16	38.33	36.08	51.26	87.00	27.41
2041	11	20	17	2041_11_20 Hr 17	50.30	44.03	59.38	98.43	28.15
2041	11	20	18	2041_11_20 Hr 18	50.49	48.00	64.93	107.50	32.00
2041	11	20	19	2041_11_20 Hr 19	50.59	48.09	65.06	107.71	47.60
2041	11	20	20	2041_11_20 Hr 20	50.69	48.19	65.19	107.93	40.64
2041	11	20	21	2041_11_20 Hr 21	50.79	48.29	65.32	108.14	35.54
2041	11	20	22	2041_11_20 Hr 22	50.89	48.38	65.45	108.36	50.69
2041	11	20	23	2041_11_20 Hr 23	54.96	51.84	69.30	115.80	45.60
2041	11	20	24	2041_11_20 Hr 24	54.77	48.17	66.94	114.08	37.64
2041	11	21	1	2041_11_21 Hr 01	30.26	28.16	42.70	73.01	20.52
2041	11	21	2	2041_11_21 Hr 02	29.02	27.20	42.78	73.16	20.52
2041	11	21	3	2041_11_21 Hr 03	27.50	25.95	41.78	72.70	20.52
2041	11	21	4	2041_11_21 Hr 04	27.55	26.19	40.45	72.70	20.52
2041	11	21	5	2041_11_21 Hr 05	27.61	26.38	42.28	72.70	21.83
2041	11	21	6	2041_11_21 Hr 06	29.02	29.46	43.13	73.74	20.52
2041	11	21	7	2041_11_21 Hr 07	28.16	28.82	40.89	69.28	23.33
2041	11	21	8	2041_11_21 Hr 08	27.42	26.41	40.97	66.04	21.76
2041	11	21	9	2041_11_21 Hr 09	25.81	24.74	34.90	60.34	20.29
2041	11	21	10	2041_11_21 Hr 10	25.86	24.79	34.97	59.24	20.29
2041	11	21	11	2041_11_21 Hr 11	25.91	24.83	35.04	59.36	17.13
2041	11	21	12	2041_11_21 Hr 12	25.97	24.88	35.11	59.48	16.82
2041	11	21	13	2041_11_21 Hr 13	26.02	24.93	35.18	59.60	17.41
2041	11	21	14	2041_11_21 Hr 14	26.07	24.98	35.25	59.72	15.39
2041	11	21	15	2041_11_21 Hr 15	26.12	25.03	35.32	59.85	17.70
2041	11	21	16	2041_11_21 Hr 16	29.57	26.91	37.92	64.80	20.29
2041	11	21	17	2041_11_21 Hr 17	35.30	30.78	43.67	71.57	26.30
2041	11	21	18	2041_11_21 Hr 18	36.71	33.52	44.65	74.97	29.23
2041	11	21	19	2041_11_21 Hr 19	36.79	33.59	44.74	75.12	29.99
2041	11	21	20	2041_11_21 Hr 20	36.86	33.65	44.83	75.27	27.88
2041	11	21	21	2041_11_21 Hr 21	36.94	33.72	44.91	75.42	29.64
2041	11	21	22	2041_11_21 Hr 22	37.01	33.79	45.00	75.57	30.67
2041	11	21	23	2041_11_21 Hr 23	39.97	36.20	47.61	80.76	28.30
2041	11	21	24	2041_11_21 Hr 24	40.05	36.27	45.50	80.88	26.85
2041	11	22	1	2041_11_22 Hr 01	39.95	37.48	55.56	94.79	27.62
2041	11	22	2	2041_11_22 Hr 02	38.42	35.23	54.97	94.98	26.59
2041	11	22	3	2041_11_22 Hr 03	37.49	35.30	54.50	93.57	26.61
2041	11	22	4	2041_11_22 Hr 04	37.69	35.37	55.21	93.57	26.22
2041	11	22	5	2041_11_22 Hr 05	37.77	35.44	55.68	95.55	27.81
2041	11	22	6	2041_11_22 Hr 06	38.31	35.51	57.07	95.74	37.27
2041	11	22	7	2041_11_22 Hr 07	35.64	36.65	54.11	89.94	38.97
2041	11	22	8	2041_11_22 Hr 08	39.33	35.71	54.22	90.12	38.17
2041	11	22	9	2041_11_22 Hr 09	38.98	37.17	50.38	84.78	29.16
2041	11	22	10	2041_11_22 Hr 10	35.39	34.26	46.32	76.91	24.73
2041	11	22	11	2041_11_22 Hr 11	35.47	33.54	46.36	77.07	29.34
2041	11	22	12	2041_11_22 Hr 12	35.54	33.61	46.46	77.22	23.93
2041	11	22	13	2041_11_22 Hr 13	35.61	33.68	46.55	77.37	25.86
2041	11	22	14	2041_11_22 Hr 14	35.68	33.74	46.64	77.53	22.40
2041	11	22	15	2041_11_22 Hr 15	35.75	34.30	46.74	77.68	22.79
2041	11	22	16	2041_11_22 Hr 16	36.68	34.65	48.34	81.92	24.10
2041	11	22	17	2041_11_22 Hr 17	42.00	38.73	52.15	89.41	27.57
2041	11	22	18	2041_11_22 Hr 18	45.28	41.92	56.26	97.07	30.76
2041	11	22	19	2041_11_22 Hr 19	45.37	42.00	56.37	97.27	32.93
2041	11	22	20	2041_11_22 Hr 20	45.46	42.09	56.48	97.46	32.14
2041	11	22	21	2041_11_22 Hr 21	45.55	42.17	56.58	97.65	33.21
2041	11	22	22	2041_11_22 Hr 22	45.64	42.26	56.70	97.85	35.83
2041	11	22	23	2041_11_22 Hr 23	49.29	45.27	60.02	104.55	33.54
2041	11	22	24	2041_11_22 Hr 24	46.23	41.99	59.68	104.30	29.16
2041	11	23	1	2041_11_23 Hr 01	47.37	44.08	71.89	121.68	34.73
2041	11	23	2	2041_11_23 Hr 02	46.31	44.16	69.52	121.92	34.65
2041	11	23	3	2041_11_23 Hr 03	46.60	44.25	68.64	119.68	34.65
2041	11	23	4	2041_11_23 Hr 04	46.70	44.34	68.47	119.94	34.65
2041	11	23	5	2041_11_23 Hr 05	46.79	44.43	68.87	120.19	34.73
2041	11	23	6	2041_11_23 Hr 06	46.88	44.52	71.78	122.90	36.48
2041	11	23	7	2041_11_23 Hr 07	51.77	52.48	72.75	123.14	40.51
2041	11	23	8	2041_11_23 Hr 08	55.38	52.58	72.00	120.13	41.73
2041	11	23	9	2041_11_23 Hr 09	52.16	51.03	64.61	111.98	37.56
2041	11	23	10	2041_11_23 Hr 10	48.09	47.31	62.28	105.72	34.65

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2041	11	23	11	2041_11_23 Hr 11	47.35	44.97	62.34	105.51	31.55
2041	11	23	12	2041_11_23 Hr 12	47.45	45.09	62.46	105.72	31.23
2041	11	23	13	2041_11_23 Hr 13	47.54	45.15	62.59	105.94	29.67
2041	11	23	14	2041_11_23 Hr 14	47.64	45.24	62.71	106.15	29.67
2041	11	23	15	2041_11_23 Hr 15	49.16	45.46	62.84	106.36	30.01
2041	11	23	16	2041_11_23 Hr 16	50.64	47.97	64.39	110.30	31.23
2041	11	23	17	2041_11_23 Hr 17	58.00	51.03	73.88	120.46	37.85
2041	11	23	18	2041_11_23 Hr 18	64.44	58.21	77.10	131.88	41.12
2041	11	23	19	2041_11_23 Hr 19	64.57	58.33	77.25	132.15	43.79
2041	11	23	20	2041_11_23 Hr 20	64.70	58.44	77.40	132.41	47.17
2041	11	23	21	2041_11_23 Hr 21	64.83	58.56	77.54	132.68	48.28
2041	11	23	22	2041_11_23 Hr 22	64.96	58.68	77.67	132.94	48.35
2041	11	23	23	2041_11_23 Hr 23	65.02	58.79	77.84	133.20	47.63
2041	11	23	24	2041_11_23 Hr 24	60.09	52.20	75.52	133.33	45.88
2041	11	24	1	2041_11_24 Hr 01	46.20	43.64	61.25	107.91	37.66
2041	11	24	2	2041_11_24 Hr 02	45.82	43.34	61.37	108.13	37.26
2041	11	24	3	2041_11_24 Hr 03	44.96	41.54	61.49	108.35	34.75
2041	11	24	4	2041_11_24 Hr 04	44.57	41.54	61.62	108.56	34.75
2041	11	24	5	2041_11_24 Hr 05	44.64	43.61	61.74	108.66	37.26
2041	11	24	6	2041_11_24 Hr 06	46.66	45.21	61.86	109.00	41.17
2041	11	24	7	2041_11_24 Hr 07	46.75	45.30	61.99	109.22	43.97
2041	11	24	8	2041_11_24 Hr 08	46.41	45.39	62.11	109.43	35.62
2041	11	24	9	2041_11_24 Hr 09	40.87	41.54	55.60	93.21	27.47
2041	11	24	10	2041_11_24 Hr 10	40.48	38.28	53.01	93.39	27.47
2041	11	24	11	2041_11_24 Hr 11	40.06	36.30	53.11	93.58	25.71
2041	11	24	12	2041_11_24 Hr 12	40.14	36.37	53.22	93.77	22.67
2041	11	24	13	2041_11_24 Hr 13	40.22	36.45	53.32	93.95	22.67
2041	11	24	14	2041_11_24 Hr 14	40.30	36.52	53.43	94.14	22.67
2041	11	24	15	2041_11_24 Hr 15	40.38	36.59	53.54	94.33	23.86
2041	11	24	16	2041_11_24 Hr 16	43.64	39.74	60.45	101.46	27.47
2041	11	24	17	2041_11_24 Hr 17	51.64	48.32	67.83	113.73	33.31
2041	11	24	18	2041_11_24 Hr 18	59.00	54.56	74.48	119.52	41.95
2041	11	24	19	2041_11_24 Hr 19	59.12	54.67	74.63	119.76	42.00
2041	11	24	20	2041_11_24 Hr 20	59.24	54.78	74.70	120.00	42.00
2041	11	24	21	2041_11_24 Hr 21	59.36	54.88	74.70	120.24	41.24
2041	11	24	22	2041_11_24 Hr 22	59.48	54.99	74.70	120.47	40.41
2041	11	24	23	2041_11_24 Hr 23	59.59	52.14	71.35	120.58	36.33
2041	11	24	24	2041_11_24 Hr 24	53.42	49.00	68.63	120.47	35.20
2041	11	25	1	2041_11_25 Hr 01	59.63	52.90	78.14	135.43	38.32
2041	11	25	2	2041_11_25 Hr 02	59.18	52.90	76.59	134.08	38.50
2041	11	25	3	2041_11_25 Hr 03	55.14	52.99	76.74	134.03	38.32
2041	11	25	4	2041_11_25 Hr 04	55.25	53.08	76.88	134.27	32.81
2041	11	25	5	2041_11_25 Hr 05	55.36	53.25	77.03	135.63	37.07
2041	11	25	6	2041_11_25 Hr 06	62.44	58.05	82.46	147.64	42.68
2041	11	25	7	2041_11_25 Hr 07	60.67	58.07	80.30	138.70	54.61
2041	11	25	8	2041_11_25 Hr 08	60.79	58.18	80.46	138.98	50.94
2041	11	25	9	2041_11_25 Hr 09	60.64	57.12	78.03	129.53	42.03
2041	11	25	10	2041_11_25 Hr 10	54.88	52.08	72.57	122.05	38.08
2041	11	25	11	2041_11_25 Hr 11	51.99	49.77	68.80	118.84	40.80
2041	11	25	12	2041_11_25 Hr 12	52.09	49.85	68.94	119.08	30.47
2041	11	25	13	2041_11_25 Hr 13	52.19	49.93	69.08	119.32	40.18
2041	11	25	14	2041_11_25 Hr 14	52.30	50.03	69.21	119.56	29.77
2041	11	25	15	2041_11_25 Hr 15	52.40	50.13	69.35	119.80	29.68
2041	11	25	16	2041_11_25 Hr 16	52.51	50.25	69.49	120.04	35.24
2041	11	25	17	2041_11_25 Hr 17	67.21	59.24	85.72	141.50	45.50
2041	11	25	18	2041_11_25 Hr 18	68.01	63.78	92.55	149.32	55.17
2041	11	25	19	2041_11_25 Hr 19	68.14	63.91	92.73	149.62	61.09
2041	11	25	20	2041_11_25 Hr 20	68.28	64.03	92.91	149.92	61.09
2041	11	25	21	2041_11_25 Hr 21	68.42	64.16	93.09	150.22	64.03
2041	11	25	22	2041_11_25 Hr 22	68.55	64.29	93.27	150.52	63.71
2041	11	25	23	2041_11_25 Hr 23	74.03	67.41	92.51	160.72	55.58
2041	11	25	24	2041_11_25 Hr 24	71.80	64.81	90.03	157.15	44.49
2041	11	26	1	2041_11_26 Hr 01	94.30	80.21	113.29	204.48	66.23
2041	11	26	2	2041_11_26 Hr 02	82.49	77.65	113.29	202.26	65.28
2041	11	26	3	2041_11_26 Hr 03	80.51	77.19	111.07	198.95	61.41
2041	11	26	4	2041_11_26 Hr 04	80.67	75.52	109.52	194.60	50.26
2041	11	26	5	2041_11_26 Hr 05	80.83	75.67	109.52	198.27	50.72
2041	11	26	6	2041_11_26 Hr 06	80.99	79.98	113.94	208.62	68.69
2041	11	26	7	2041_11_26 Hr 07	88.55	83.59	115.44	195.99	86.72
2041	11	26	8	2041_11_26 Hr 08	88.73	83.76	116.74	196.39	91.09
2041	11	26	9	2041_11_26 Hr 09	78.11	82.05	107.20	184.65	56.18
2041	11	26	10	2041_11_26 Hr 10	75.74	72.83	100.40	167.60	48.73
2041	11	26	11	2041_11_26 Hr 11	75.87	71.62	99.85	167.93	44.96
2041	11	26	12	2041_11_26 Hr 12	76.02	71.77	100.02	168.27	44.96
2041	11	26	13	2041_11_26 Hr 13	76.18	71.91	100.23	168.60	44.96
2041	11	26	14	2041_11_26 Hr 14	76.33	72.05	100.43	168.94	44.96
2041	11	26	15	2041_11_26 Hr 15	76.48	72.20	100.63	169.28	44.96
2041	11	26	16	2041_11_26 Hr 16	76.63	72.34	101.57	169.62	47.33
2041	11	26	17	2041_11_26 Hr 17	86.51	77.90	116.76	191.54	58.59
2041	11	26	18	2041_11_26 Hr 18	91.39	85.45	122.29	200.35	69.34
2041	11	26	19	2041_11_26 Hr 19	91.57	85.62	122.54	200.75	78.50
2041	11	26	20	2041_11_26 Hr 20	91.76	85.79	122.78	201.15	78.50
2041	11	26	21	2041_11_26 Hr 21	91.94	85.96	123.01	201.55	77.08
2041	11	26	22	2041_11_26 Hr 22	92.12	86.13	123.25	201.96	77.97
2041	11	26	23	2041_11_26 Hr 23	99.48	90.77	128.73	215.83	74.79
2041	11	26	24	2041_11_26 Hr 24	98.75	85.48	124.12	208.16	65.55
2041	11	27	1	2041_11_27 Hr 01	90.35	85.53	121.30	212.54	82.06
2041	11	27	2	2041_11_27 Hr 02	87.21	74.14	118.05	212.54	64.52
2041	11	27	3	2041_11_27 Hr 03	84.28	74.14	115.37	210.71	55.13
2041	11	27	4	2041_11_27 Hr 04	80.71	74.08	110.65	201.59	54.06
2041	11	27	5	2041_11_27 Hr 05	82.69	74.14	113.00	212.54	62.81

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2041	11	27	6	2041_11_27 Hr 06	84.82	74.72	124.15	214.66	79.71
2041	11	27	7	2041_11_27 Hr 07	84.84	80.96	117.72	201.66	91.59
2041	11	27	8	2041_11_27 Hr 08	85.00	81.12	117.96	202.06	86.33
2041	11	27	9	2041_11_27 Hr 09	75.08	71.96	105.03	183.87	59.22
2041	11	27	10	2041_11_27 Hr 10	72.55	69.23	100.66	172.63	56.54
2041	11	27	11	2041_11_27 Hr 11	72.69	69.38	100.87	172.98	51.96
2041	11	27	12	2041_11_27 Hr 12	72.84	69.51	101.07	173.32	50.50
2041	11	27	13	2041_11_27 Hr 13	72.98	69.65	101.27	173.67	43.99
2041	11	27	14	2041_11_27 Hr 14	73.13	69.79	101.47	174.02	50.02
2041	11	27	15	2041_11_27 Hr 15	73.28	69.93	101.68	174.36	51.23
2041	11	27	16	2041_11_27 Hr 16	76.02	70.82	105.22	174.83	51.23
2041	11	27	17	2041_11_27 Hr 17	96.66	88.11	118.47	198.09	60.36
2041	11	27	18	2041_11_27 Hr 18	107.40	103.22	135.19	217.58	73.31
2041	11	27	19	2041_11_27 Hr 19	107.62	103.43	135.46	218.02	74.11
2041	11	27	20	2041_11_27 Hr 20	107.83	103.63	135.72	218.45	72.19
2041	11	27	21	2041_11_27 Hr 21	108.05	103.84	135.99	218.89	69.42
2041	11	27	22	2041_11_27 Hr 22	108.27	104.05	136.25	219.33	81.21
2041	11	27	23	2041_11_27 Hr 23	116.91	111.25	144.26	234.37	86.40
2041	11	27	24	2041_11_27 Hr 24	117.15	105.69	140.98	232.55	68.07
2041	11	28	1	2041_11_28 Hr 01	50.30	47.52	69.82	121.02	38.91
2041	11	28	2	2041_11_28 Hr 02	50.13	43.56	69.96	120.48	38.28
2041	11	28	3	2041_11_28 Hr 03	47.61	43.52	68.56	120.13	36.00
2041	11	28	4	2041_11_28 Hr 04	47.68	43.52	68.34	120.13	36.00
2041	11	28	5	2041_11_28 Hr 05	48.34	43.56	69.33	120.13	38.66
2041	11	28	6	2041_11_28 Hr 06	48.98	47.70	70.52	122.22	37.89
2041	11	28	7	2041_11_28 Hr 07	47.23	44.98	66.87	114.82	46.47
2041	11	28	8	2041_11_28 Hr 08	44.88	42.27	67.00	108.69	36.85
2041	11	28	9	2041_11_28 Hr 09	40.31	38.96	59.85	98.00	35.59
2041	11	28	10	2041_11_28 Hr 10	40.39	38.46	57.18	98.19	31.61
2041	11	28	11	2041_11_28 Hr 11	40.47	38.54	57.30	98.39	31.61
2041	11	28	12	2041_11_28 Hr 12	40.55	38.62	57.41	98.59	28.84
2041	11	28	13	2041_11_28 Hr 13	40.63	38.69	57.52	98.78	27.89
2041	11	28	14	2041_11_28 Hr 14	40.72	38.77	57.64	98.98	28.84
2041	11	28	15	2041_11_28 Hr 15	40.80	38.85	57.76	99.18	29.36
2041	11	28	16	2041_11_28 Hr 16	45.28	41.34	58.36	99.97	31.61
2041	11	28	17	2041_11_28 Hr 17	57.31	49.22	66.71	112.18	36.75
2041	11	28	18	2041_11_28 Hr 18	59.56	57.19	71.94	119.64	44.50
2041	11	28	19	2041_11_28 Hr 19	59.68	57.30	72.08	119.88	44.08
2041	11	28	20	2041_11_28 Hr 20	59.80	57.42	72.20	120.12	43.03
2041	11	28	21	2041_11_28 Hr 21	59.92	57.53	72.33	120.36	40.62
2041	11	28	22	2041_11_28 Hr 22	60.04	57.65	72.47	120.60	42.46
2041	11	28	23	2041_11_28 Hr 23	64.83	61.73	76.73	128.89	42.96
2041	11	28	24	2041_11_28 Hr 24	64.96	57.45	75.41	129.14	35.52
2041	11	29	1	2041_11_29 Hr 01	53.28	53.39	73.08	128.18	35.85
2041	11	29	2	2041_11_29 Hr 02	49.70	45.21	69.49	128.18	35.87
2041	11	29	3	2041_11_29 Hr 03	49.80	45.59	69.62	128.18	35.87
2041	11	29	4	2041_11_29 Hr 04	49.90	45.68	69.90	128.95	35.87
2041	11	29	5	2041_11_29 Hr 05	50.00	45.77	71.19	129.21	36.86
2041	11	29	6	2041_11_29 Hr 06	51.14	45.81	74.33	129.47	42.36
2041	11	29	7	2041_11_29 Hr 07	49.01	47.53	71.82	121.63	54.21
2041	11	29	8	2041_11_29 Hr 08	50.71	48.68	71.96	117.28	47.25
2041	11	29	9	2041_11_29 Hr 09	49.56	49.69	71.00	115.50	37.00
2041	11	29	10	2041_11_29 Hr 10	46.86	45.14	63.74	104.01	35.46
2041	11	29	11	2041_11_29 Hr 11	46.95	43.30	61.53	104.21	32.49
2041	11	29	12	2041_11_29 Hr 12	47.05	43.38	61.66	104.42	31.91
2041	11	29	13	2041_11_29 Hr 13	47.14	43.48	61.78	104.63	31.37
2041	11	29	14	2041_11_29 Hr 14	47.23	43.58	61.90	104.84	30.67
2041	11	29	15	2041_11_29 Hr 15	47.33	43.67	62.10	105.05	31.88
2041	11	29	16	2041_11_29 Hr 16	49.12	43.97	63.48	106.34	33.96
2041	11	29	17	2041_11_29 Hr 17	56.15	51.94	71.68	120.40	35.46
2041	11	29	18	2041_11_29 Hr 18	62.72	59.01	79.32	131.14	45.89
2041	11	29	19	2041_11_29 Hr 19	62.85	60.22	79.48	131.40	45.97
2041	11	29	20	2041_11_29 Hr 20	62.97	60.34	79.62	131.67	46.89
2041	11	29	21	2041_11_29 Hr 21	63.10	60.46	79.76	131.93	46.02
2041	11	29	22	2041_11_29 Hr 22	63.23	60.58	79.91	132.18	49.52
2041	11	29	23	2041_11_29 Hr 23	68.28	64.90	84.61	140.71	55.16
2041	11	29	24	2041_11_29 Hr 24	68.41	59.48	83.06	138.81	39.07
2041	11	30	1	2041_11_30 Hr 01	44.67	42.27	67.69	112.33	32.88
2041	11	30	2	2041_11_30 Hr 02	44.21	42.35	64.12	112.15	33.11
2041	11	30	3	2041_11_30 Hr 03	44.30	42.43	63.28	112.15	31.80
2041	11	30	4	2041_11_30 Hr 04	44.39	42.52	63.39	112.33	32.88
2041	11	30	5	2041_11_30 Hr 05	44.48	42.60	63.51	112.98	33.11
2041	11	30	6	2041_11_30 Hr 06	44.57	42.69	64.55	115.90	34.75
2041	11	30	7	2041_11_30 Hr 07	45.24	50.35	68.51	116.13	35.84
2041	11	30	8	2041_11_30 Hr 08	52.64	50.45	68.65	116.13	35.84
2041	11	30	9	2041_11_30 Hr 09	47.49	48.46	61.82	109.97	33.11
2041	11	30	10	2041_11_30 Hr 10	47.59	46.02	61.16	101.79	32.88
2041	11	30	11	2041_11_30 Hr 11	45.20	43.14	58.70	99.51	34.32
2041	11	30	12	2041_11_30 Hr 12	45.11	43.34	58.82	99.71	29.88
2041	11	30	13	2041_11_30 Hr 13	45.20	43.34	58.93	99.90	31.57
2041	11	30	14	2041_11_30 Hr 14	45.29	43.43	59.05	100.10	28.76
2041	11	30	15	2041_11_30 Hr 15	49.74	44.71	59.17	102.07	30.87
2041	11	30	16	2041_11_30 Hr 16	50.69	46.15	65.61	109.97	31.95
2041	11	30	17	2041_11_30 Hr 17	56.72	50.45	71.72	118.24	34.75
2041	11	30	18	2041_11_30 Hr 18	69.10	60.29	85.60	145.47	43.13
2041	11	30	19	2041_11_30 Hr 19	70.02	62.07	85.82	145.76	48.23
2041	11	30	20	2041_11_30 Hr 20	68.26	62.17	84.84	143.84	45.31
2041	11	30	21	2041_11_30 Hr 21	67.21	58.71	81.47	137.26	47.50
2041	11	30	22	2041_11_30 Hr 22	67.21	58.71	80.00	137.26	46.57
2041	11	30	23	2041_11_30 Hr 23	64.02	58.01	79.37	136.83	53.24
2041	11	30	24	2041_11_30 Hr 24	60.34	53.29	79.37	132.09	50.85

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2041	12	1	1	2041_12_01 Hr 01	69.03	62.22	89.40	154.39	56.49
2041	12	1	2	2041_12_01 Hr 02	69.16	60.41	89.03	154.70	51.14
2041	12	1	3	2041_12_01 Hr 03	67.03	60.04	88.56	155.01	48.51
2041	12	1	4	2041_12_01 Hr 04	65.05	60.04	88.99	155.32	49.78
2041	12	1	5	2041_12_01 Hr 05	63.13	60.41	88.14	155.63	51.14
2041	12	1	6	2041_12_01 Hr 06	64.54	61.93	89.65	155.94	51.14
2041	12	1	7	2041_12_01 Hr 07	63.53	58.41	83.85	143.58	52.28
2041	12	1	8	2041_12_01 Hr 08	63.68	58.53	84.01	143.86	54.27
2041	12	1	9	2041_12_01 Hr 09	63.78	56.62	81.94	142.87	46.74
2041	12	1	10	2041_12_01 Hr 10	54.94	52.17	75.24	122.78	48.41
2041	12	1	11	2041_12_01 Hr 11	54.71	51.59	72.27	123.02	42.59
2041	12	1	12	2041_12_01 Hr 12	54.56	49.92	71.98	123.27	38.43
2041	12	1	13	2041_12_01 Hr 13	54.67	50.24	72.13	123.51	41.04
2041	12	1	14	2041_12_01 Hr 14	54.78	50.35	72.27	123.76	37.60
2041	12	1	15	2041_12_01 Hr 15	54.89	50.46	72.42	124.01	36.64
2041	12	1	16	2041_12_01 Hr 16	56.32	54.15	74.10	124.53	36.64
2041	12	1	17	2041_12_01 Hr 17	69.21	63.15	88.18	151.87	41.91
2041	12	1	18	2041_12_01 Hr 18	71.25	65.90	90.91	152.17	52.08
2041	12	1	19	2041_12_01 Hr 19	71.39	66.03	91.10	152.47	52.61
2041	12	1	20	2041_12_01 Hr 20	71.49	66.17	91.28	152.78	54.05
2041	12	1	21	2041_12_01 Hr 21	71.60	66.30	91.46	153.09	52.15
2041	12	1	22	2041_12_01 Hr 22	71.74	66.43	91.64	153.39	58.88
2041	12	1	23	2041_12_01 Hr 23	79.02	72.13	100.19	167.26	57.83
2041	12	1	24	2041_12_01 Hr 24	78.59	72.27	100.27	167.59	58.54
2041	12	2	1	2041_12_02 Hr 01	77.92	71.19	107.62	182.62	62.43
2041	12	2	2	2041_12_02 Hr 02	75.68	70.00	101.57	182.99	60.22
2041	12	2	3	2041_12_02 Hr 03	75.76	69.91	101.73	183.35	57.43
2041	12	2	4	2041_12_02 Hr 04	75.85	70.18	100.71	183.72	57.43
2041	12	2	5	2041_12_02 Hr 05	76.02	70.34	102.05	184.09	59.68
2041	12	2	6	2041_12_02 Hr 06	78.03	75.20	107.94	184.46	63.93
2041	12	2	7	2041_12_02 Hr 07	75.16	77.00	100.45	169.84	72.81
2041	12	2	8	2041_12_02 Hr 08	80.04	77.16	100.65	170.17	75.69
2041	12	2	9	2041_12_02 Hr 09	72.43	68.26	92.88	147.12	48.16
2041	12	2	10	2041_12_02 Hr 10	63.11	57.08	85.92	145.23	37.15
2041	12	2	11	2041_12_02 Hr 11	63.24	57.19	86.07	145.52	38.62
2041	12	2	12	2041_12_02 Hr 12	63.31	57.31	86.24	145.81	43.80
2041	12	2	13	2041_12_02 Hr 13	63.28	57.42	86.41	146.10	38.62
2041	12	2	14	2041_12_02 Hr 14	63.56	57.53	86.59	146.39	37.63
2041	12	2	15	2041_12_02 Hr 15	63.78	57.65	86.76	146.69	37.63
2041	12	2	16	2041_12_02 Hr 16	64.85	59.97	86.93	146.98	38.84
2041	12	2	17	2041_12_02 Hr 17	76.67	70.69	100.83	165.02	46.34
2041	12	2	18	2041_12_02 Hr 18	82.59	75.09	102.76	173.61	59.03
2041	12	2	19	2041_12_02 Hr 19	82.76	75.24	102.96	173.96	61.80
2041	12	2	20	2041_12_02 Hr 20	82.93	75.39	103.17	174.30	73.40
2041	12	2	21	2041_12_02 Hr 21	83.10	75.54	103.37	174.65	65.90
2041	12	2	22	2041_12_02 Hr 22	83.28	75.69	103.58	175.00	65.90
2041	12	2	23	2041_12_02 Hr 23	91.71	82.18	113.24	190.83	84.01
2041	12	2	24	2041_12_02 Hr 24	89.92	80.34	111.68	191.21	72.10
2041	12	3	1	2041_12_03 Hr 01	71.38	61.80	86.66	158.79	58.65
2041	12	3	2	2041_12_03 Hr 02	69.43	61.80	86.25	158.91	55.38
2041	12	3	3	2041_12_03 Hr 03	67.73	61.80	85.81	158.19	52.69
2041	12	3	4	2041_12_03 Hr 04	66.96	60.62	85.73	152.54	52.60
2041	12	3	5	2041_12_03 Hr 05	65.96	60.75	85.83	152.84	55.47
2041	12	3	6	2041_12_03 Hr 06	65.93	67.70	89.47	158.42	60.44
2041	12	3	7	2041_12_03 Hr 07	63.98	65.28	88.72	147.67	61.77
2041	12	3	8	2041_12_03 Hr 08	67.31	62.33	88.89	147.97	65.49
2041	12	3	9	2041_12_03 Hr 09	67.40	62.06	87.81	141.69	46.92
2041	12	3	10	2041_12_03 Hr 10	57.71	56.62	78.87	129.52	50.39
2041	12	3	11	2041_12_03 Hr 11	57.52	52.80	76.01	126.53	36.38
2041	12	3	12	2041_12_03 Hr 12	57.64	52.89	76.17	126.78	44.22
2041	12	3	13	2041_12_03 Hr 13	57.75	52.99	76.32	127.04	43.85
2041	12	3	14	2041_12_03 Hr 14	57.87	52.96	76.47	127.29	45.17
2041	12	3	15	2041_12_03 Hr 15	57.98	53.21	76.62	127.54	46.85
2041	12	3	16	2041_12_03 Hr 16	58.10	53.31	76.78	127.80	44.21
2041	12	3	17	2041_12_03 Hr 17	66.69	60.03	86.03	145.91	39.66
2041	12	3	18	2041_12_03 Hr 18	68.63	62.97	90.69	150.95	52.60
2041	12	3	19	2041_12_03 Hr 19	68.76	63.10	90.87	151.26	45.14
2041	12	3	20	2041_12_03 Hr 20	68.90	63.22	91.05	151.56	44.14
2041	12	3	21	2041_12_03 Hr 21	69.04	63.35	91.23	151.86	43.07
2041	12	3	22	2041_12_03 Hr 22	69.18	63.48	91.41	152.17	41.95
2041	12	3	23	2041_12_03 Hr 23	76.20	68.72	98.92	165.93	47.80
2041	12	3	24	2041_12_03 Hr 24	72.65	63.50	90.83	166.26	45.88
2041	12	4	1	2041_12_04 Hr 01	71.87	64.91	90.65	165.31	58.58
2041	12	4	2	2041_12_04 Hr 02	70.20	61.74	90.65	164.93	58.07
2041	12	4	3	2041_12_04 Hr 03	65.89	61.74	90.44	162.27	47.00
2041	12	4	4	2041_12_04 Hr 04	66.01	61.74	90.44	162.27	47.75
2041	12	4	5	2041_12_04 Hr 05	66.14	62.03	90.91	162.78	48.99
2041	12	4	6	2041_12_04 Hr 06	70.51	64.19	93.94	166.97	69.60
2041	12	4	7	2041_12_04 Hr 07	66.17	65.27	92.12	153.73	70.75
2041	12	4	8	2041_12_04 Hr 08	70.84	66.22	92.31	154.04	67.28
2041	12	4	9	2041_12_04 Hr 09	63.49	64.38	89.40	145.48	45.92
2041	12	4	10	2041_12_04 Hr 10	60.71	55.50	78.78	131.46	42.13
2041	12	4	11	2041_12_04 Hr 11	60.83	55.60	78.93	131.72	47.95
2041	12	4	12	2041_12_04 Hr 12	60.95	55.71	79.09	131.99	44.96
2041	12	4	13	2041_12_04 Hr 13	61.07	55.82	79.25	132.25	45.64
2041	12	4	14	2041_12_04 Hr 14	61.19	55.93	79.41	132.51	45.24
2041	12	4	15	2041_12_04 Hr 15	61.31	56.05	79.57	132.78	45.64
2041	12	4	16	2041_12_04 Hr 16	61.44	56.37	79.73	133.04	44.05
2041	12	4	17	2041_12_04 Hr 17	72.11	62.28	86.85	149.17	39.93
2041	12	4	18	2041_12_04 Hr 18	72.57	67.63	94.17	157.15	47.28
2041	12	4	19	2041_12_04 Hr 19	72.71	67.76	94.36	157.46	47.73

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2041	12	4	20	2041_12_04 Hr 20	72.86	67.90	94.55	157.78	47.28
2041	12	4	21	2041_12_04 Hr 21	73.00	68.03	94.73	158.09	47.17
2041	12	4	22	2041_12_04 Hr 22	73.15	68.17	94.92	158.41	48.44
2041	12	4	23	2041_12_04 Hr 23	80.57	72.73	103.76	172.74	63.11
2041	12	4	24	2041_12_04 Hr 24	77.02	66.64	97.53	171.84	57.81
2041	12	5	1	2041_12_05 Hr 01	81.02	71.73	100.25	169.36	62.84
2041	12	5	2	2041_12_05 Hr 02	74.83	70.83	97.51	169.67	60.01
2041	12	5	3	2041_12_05 Hr 03	74.41	66.17	96.84	169.28	60.05
2041	12	5	4	2041_12_05 Hr 04	72.90	66.17	96.84	169.81	60.05
2041	12	5	5	2041_12_05 Hr 05	72.90	66.17	98.51	170.15	61.76
2041	12	5	6	2041_12_05 Hr 06	72.90	66.17	102.20	182.05	63.12
2041	12	5	7	2041_12_05 Hr 07	72.49	67.86	99.86	170.03	71.44
2041	12	5	8	2041_12_05 Hr 08	70.62	67.94	100.04	158.44	65.87
2041	12	5	9	2041_12_05 Hr 09	64.20	59.23	88.81	145.10	53.09
2041	12	5	10	2041_12_05 Hr 10	64.33	59.32	85.71	145.39	53.09
2041	12	5	11	2041_12_05 Hr 11	64.46	59.44	85.88	145.68	53.09
2041	12	5	12	2041_12_05 Hr 12	64.59	59.56	86.05	145.98	52.05
2041	12	5	13	2041_12_05 Hr 13	64.71	59.67	86.22	146.27	50.22
2041	12	5	14	2041_12_05 Hr 14	64.85	59.80	86.39	146.56	50.72
2041	12	5	15	2041_12_05 Hr 15	64.98	59.91	86.57	146.85	53.09
2041	12	5	16	2041_12_05 Hr 16	66.17	60.98	86.75	147.15	53.09
2041	12	5	17	2041_12_05 Hr 17	72.62	67.55	90.24	154.74	40.93
2041	12	5	18	2041_12_05 Hr 18	80.03	74.17	102.03	173.81	45.21
2041	12	5	19	2041_12_05 Hr 19	80.19	74.33	102.23	174.15	47.25
2041	12	5	20	2041_12_05 Hr 20	80.35	74.48	102.43	174.50	47.25
2041	12	5	21	2041_12_05 Hr 21	80.51	74.63	102.63	174.85	47.63
2041	12	5	22	2041_12_05 Hr 22	80.67	74.78	102.83	175.20	53.55
2041	12	5	23	2041_12_05 Hr 23	88.85	81.19	112.18	190.98	58.00
2041	12	5	24	2041_12_05 Hr 24	83.85	77.23	99.43	174.00	58.00
2041	12	6	1	2041_12_06 Hr 01	67.24	60.98	87.96	146.92	52.16
2041	12	6	2	2041_12_06 Hr 02	63.65	59.04	85.27	146.92	51.94
2041	12	6	3	2041_12_06 Hr 03	62.41	58.78	84.13	147.22	52.16
2041	12	6	4	2041_12_06 Hr 04	62.53	58.78	84.13	150.91	51.66
2041	12	6	5	2041_12_06 Hr 05	63.50	58.78	85.03	155.45	51.66
2041	12	6	6	2041_12_06 Hr 06	64.30	59.30	90.82	156.01	52.33
2041	12	6	7	2041_12_06 Hr 07	60.70	60.54	86.07	147.12	48.16
2041	12	6	8	2041_12_06 Hr 08	63.23	59.49	86.25	140.23	54.35
2041	12	6	9	2041_12_06 Hr 09	58.77	55.88	73.46	132.83	49.60
2041	12	6	10	2041_12_06 Hr 10	55.27	51.73	73.60	125.80	37.52
2041	12	6	11	2041_12_06 Hr 11	55.38	52.14	73.75	126.05	35.72
2041	12	6	12	2041_12_06 Hr 12	55.49	52.24	73.90	126.31	39.82
2041	12	6	13	2041_12_06 Hr 13	55.60	52.08	74.05	126.56	35.24
2041	12	6	14	2041_12_06 Hr 14	55.71	52.47	74.19	126.81	30.64
2041	12	6	15	2041_12_06 Hr 15	55.82	52.57	74.34	127.07	39.82
2041	12	6	16	2041_12_06 Hr 16	59.94	52.69	74.49	127.59	39.82
2041	12	6	17	2041_12_06 Hr 17	65.90	59.82	82.28	139.12	41.60
2041	12	6	18	2041_12_06 Hr 18	70.80	63.98	89.90	150.39	50.29
2041	12	6	19	2041_12_06 Hr 19	70.95	64.10	90.08	150.69	47.67
2041	12	6	20	2041_12_06 Hr 20	71.09	64.23	90.26	150.99	50.29
2041	12	6	21	2041_12_06 Hr 21	71.23	64.36	90.44	151.29	50.37
2041	12	6	22	2041_12_06 Hr 22	71.37	64.49	90.62	151.60	57.49
2041	12	6	23	2041_12_06 Hr 23	78.61	70.02	99.06	165.29	70.96
2041	12	6	24	2041_12_06 Hr 24	78.77	69.13	99.13	163.55	67.64
2041	12	7	1	2041_12_07 Hr 01	43.49	42.64	61.47	105.02	36.39
2041	12	7	2	2041_12_07 Hr 02	43.50	42.10	59.33	105.22	34.89
2041	12	7	3	2041_12_07 Hr 03	40.68	40.11	59.33	99.62	37.39
2041	12	7	4	2041_12_07 Hr 04	40.72	38.43	59.33	99.73	37.39
2041	12	7	5	2041_12_07 Hr 05	40.81	39.89	59.33	99.90	37.39
2041	12	7	6	2041_12_07 Hr 06	43.09	40.63	60.75	102.67	35.60
2041	12	7	7	2041_12_07 Hr 07	44.01	43.15	61.67	106.49	38.43
2041	12	7	8	2041_12_07 Hr 08	48.58	43.24	62.55	106.70	40.44
2041	12	7	9	2041_12_07 Hr 09	44.22	42.75	60.18	98.54	29.60
2041	12	7	10	2041_12_07 Hr 10	41.46	36.99	55.32	91.26	30.39
2041	12	7	11	2041_12_07 Hr 11	41.54	36.98	53.49	91.44	27.83
2041	12	7	12	2041_12_07 Hr 12	41.62	37.05	53.59	91.62	28.68
2041	12	7	13	2041_12_07 Hr 13	41.70	37.12	53.70	91.81	26.44
2041	12	7	14	2041_12_07 Hr 14	41.79	37.20	53.81	91.99	23.98
2041	12	7	15	2041_12_07 Hr 15	41.88	37.27	53.92	92.17	26.95
2041	12	7	16	2041_12_07 Hr 16	41.98	37.35	54.22	92.36	27.52
2041	12	7	17	2041_12_07 Hr 17	51.19	46.07	61.47	101.96	31.55
2041	12	7	18	2041_12_07 Hr 18	52.22	46.19	63.81	109.09	33.91
2041	12	7	19	2041_12_07 Hr 19	52.33	46.29	63.94	109.31	37.70
2041	12	7	20	2041_12_07 Hr 20	52.43	46.38	64.07	109.53	37.47
2041	12	7	21	2041_12_07 Hr 21	52.54	46.47	64.20	109.75	39.68
2041	12	7	22	2041_12_07 Hr 22	52.64	46.56	64.32	109.97	39.83
2041	12	7	23	2041_12_07 Hr 23	52.75	46.66	64.43	110.19	39.76
2041	12	7	24	2041_12_07 Hr 24	52.85	46.75	63.76	110.41	38.90
2041	12	8	1	2041_12_08 Hr 01	61.30	54.49	78.49	138.46	48.14
2041	12	8	2	2041_12_08 Hr 02	61.42	54.36	76.53	138.70	48.14
2041	12	8	3	2041_12_08 Hr 03	57.95	54.36	75.89	138.19	47.67
2041	12	8	4	2041_12_08 Hr 04	56.47	54.76	75.25	134.19	48.14
2041	12	8	5	2041_12_08 Hr 05	60.82	54.76	75.38	136.32	41.07
2041	12	8	6	2041_12_08 Hr 06	60.94	54.76	76.32	139.54	41.07
2041	12	8	7	2041_12_08 Hr 07	62.04	54.76	77.24	140.65	48.97
2041	12	8	8	2041_12_08 Hr 08	62.16	57.25	81.84	140.93	50.63
2041	12	8	9	2041_12_08 Hr 09	62.29	54.36	76.53	129.60	49.35
2041	12	8	10	2041_12_08 Hr 10	53.05	48.24	72.91	120.27	37.35
2041	12	8	11	2041_12_08 Hr 11	53.08	48.96	73.05	120.51	36.64
2041	12	8	12	2041_12_08 Hr 12	53.18	49.05	73.19	120.76	32.62
2041	12	8	13	2041_12_08 Hr 13	53.36	49.15	73.33	121.00	32.56
2041	12	8	14	2041_12_08 Hr 14	53.46	49.15	73.48	121.24	32.36

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2041	12	8	15	2041_12_08 Hr 15	53.58	49.35	73.63	121.48	32.55
2041	12	8	16	2041_12_08 Hr 16	53.69	49.47	73.78	122.96	37.35
2041	12	8	17	2041_12_08 Hr 17	65.11	57.38	83.77	142.46	42.30
2041	12	8	18	2041_12_08 Hr 18	67.96	62.56	87.43	143.78	50.55
2041	12	8	19	2041_12_08 Hr 19	68.10	62.69	87.61	144.07	51.84
2041	12	8	20	2041_12_08 Hr 20	68.24	62.81	87.78	144.35	56.44
2041	12	8	21	2041_12_08 Hr 21	68.37	62.94	87.96	144.64	58.75
2041	12	8	22	2041_12_08 Hr 22	68.51	63.06	88.12	144.93	57.01
2041	12	8	23	2041_12_08 Hr 23	68.65	63.19	88.30	145.21	54.38
2041	12	8	24	2041_12_08 Hr 24	68.78	63.32	86.11	145.50	51.84
2041	12	9	1	2041_12_09 Hr 01	70.46	64.98	93.01	160.91	52.04
2041	12	9	2	2041_12_09 Hr 02	70.34	63.33	87.94	161.23	50.68
2041	12	9	3	2041_12_09 Hr 03	70.34	59.81	86.89	161.55	50.68
2041	12	9	4	2041_12_09 Hr 04	70.42	59.81	86.89	157.61	49.43
2041	12	9	5	2041_12_09 Hr 05	70.58	60.01	86.89	157.61	52.33
2041	12	9	6	2041_12_09 Hr 06	70.90	64.75	91.46	162.52	60.09
2041	12	9	7	2041_12_09 Hr 07	66.34	65.29	89.38	149.64	58.21
2041	12	9	8	2041_12_09 Hr 08	66.47	65.46	89.56	149.93	66.69
2041	12	9	9	2041_12_09 Hr 09	60.76	61.25	80.31	135.41	48.06
2041	12	9	10	2041_12_09 Hr 10	55.23	52.17	76.43	127.96	37.65
2041	12	9	11	2041_12_09 Hr 11	55.34	52.27	76.58	128.22	37.59
2041	12	9	12	2041_12_09 Hr 12	55.46	52.38	76.73	128.48	35.95
2041	12	9	13	2041_12_09 Hr 13	55.57	52.48	76.89	128.73	34.52
2041	12	9	14	2041_12_09 Hr 14	55.68	52.59	77.04	128.99	35.61
2041	12	9	15	2041_12_09 Hr 15	55.82	52.69	77.20	129.25	37.59
2041	12	9	16	2041_12_09 Hr 16	56.72	52.93	77.35	129.51	37.65
2041	12	9	17	2041_12_09 Hr 17	66.82	58.35	88.76	146.36	44.46
2041	12	9	18	2041_12_09 Hr 18	71.53	66.01	91.36	152.97	54.44
2041	12	9	19	2041_12_09 Hr 19	71.67	66.14	91.55	153.28	55.97
2041	12	9	20	2041_12_09 Hr 20	71.81	66.28	91.73	153.58	61.17
2041	12	9	21	2041_12_09 Hr 21	71.96	66.41	91.91	153.89	57.82
2041	12	9	22	2041_12_09 Hr 22	72.10	66.54	92.10	154.20	57.41
2041	12	9	23	2041_12_09 Hr 23	79.42	72.25	100.69	168.14	58.96
2041	12	9	24	2041_12_09 Hr 24	79.58	70.71	100.89	168.48	59.91
2041	12	10	1	2041_12_10 Hr 01	64.81	58.18	79.23	141.88	48.79
2041	12	10	2	2041_12_10 Hr 02	64.94	58.18	78.05	142.17	45.32
2041	12	10	3	2041_12_10 Hr 03	62.79	57.09	77.27	138.54	45.16
2041	12	10	4	2041_12_10 Hr 04	58.46	56.35	77.57	138.54	46.46
2041	12	10	5	2041_12_10 Hr 05	58.58	58.28	78.13	142.53	50.14
2041	12	10	6	2041_12_10 Hr 06	64.88	59.91	81.00	143.31	54.65
2041	12	10	7	2041_12_10 Hr 07	59.67	58.95	78.71	131.95	58.90
2041	12	10	8	2041_12_10 Hr 08	59.79	59.07	78.86	132.21	61.14
2041	12	10	9	2041_12_10 Hr 09	59.03	54.39	79.00	129.90	42.61
2041	12	10	10	2041_12_10 Hr 10	51.91	48.29	72.35	119.75	39.49
2041	12	10	11	2041_12_10 Hr 11	51.12	46.33	67.44	113.06	32.85
2041	12	10	12	2041_12_10 Hr 12	51.23	46.42	67.57	113.28	32.85
2041	12	10	13	2041_12_10 Hr 13	51.33	46.51	67.71	113.51	30.28
2041	12	10	14	2041_12_10 Hr 14	51.43	46.61	67.84	113.74	31.27
2041	12	10	15	2041_12_10 Hr 15	51.53	46.70	67.98	113.96	32.85
2041	12	10	16	2041_12_10 Hr 16	51.64	46.79	68.11	114.19	32.85
2041	12	10	17	2041_12_10 Hr 17	57.68	51.77	77.98	129.03	32.85
2041	12	10	18	2041_12_10 Hr 18	60.99	55.67	80.46	134.88	40.52
2041	12	10	19	2041_12_10 Hr 19	61.11	55.78	80.62	135.15	50.71
2041	12	10	20	2041_12_10 Hr 20	61.24	55.89	80.78	135.42	46.84
2041	12	10	21	2041_12_10 Hr 21	61.36	56.00	80.93	135.69	45.81
2041	12	10	22	2041_12_10 Hr 22	61.48	56.11	81.07	135.96	53.50
2041	12	10	23	2041_12_10 Hr 23	67.72	60.93	88.33	148.26	53.63
2041	12	10	24	2041_12_10 Hr 24	65.07	59.15	85.85	147.85	50.46
2041	12	11	1	2041_12_11 Hr 01	67.36	61.62	84.85	151.90	54.75
2041	12	11	2	2041_12_11 Hr 02	64.66	61.52	82.47	147.44	50.82
2041	12	11	3	2041_12_11 Hr 03	62.21	59.01	82.61	146.16	48.44
2041	12	11	4	2041_12_11 Hr 04	62.33	56.88	82.75	146.16	48.44
2041	12	11	5	2041_12_11 Hr 05	62.45	56.99	85.05	147.52	50.42
2041	12	11	6	2041_12_11 Hr 06	66.23	60.30	87.15	160.30	56.96
2041	12	11	7	2041_12_11 Hr 07	63.03	62.09	85.99	147.60	56.07
2041	12	11	8	2041_12_11 Hr 08	67.18	62.22	88.15	147.89	52.79
2041	12	11	9	2041_12_11 Hr 09	62.81	58.95	84.92	136.22	43.68
2041	12	11	10	2041_12_11 Hr 10	57.33	53.20	75.31	126.21	39.60
2041	12	11	11	2041_12_11 Hr 11	57.45	53.20	75.38	126.46	39.60
2041	12	11	12	2041_12_11 Hr 12	57.56	53.31	75.53	126.72	36.36
2041	12	11	13	2041_12_11 Hr 13	57.68	53.41	75.68	126.97	36.36
2041	12	11	14	2041_12_11 Hr 14	57.79	53.52	75.83	127.22	34.41
2041	12	11	15	2041_12_11 Hr 15	57.91	53.63	75.98	127.48	36.36
2041	12	11	16	2041_12_11 Hr 16	58.03	53.74	76.60	127.73	39.60
2041	12	11	17	2041_12_11 Hr 17	68.40	59.62	86.36	141.92	39.61
2041	12	11	18	2041_12_11 Hr 18	68.54	64.10	89.93	150.88	46.40
2041	12	11	19	2041_12_11 Hr 19	68.68	64.23	90.11	151.18	54.79
2041	12	11	20	2041_12_11 Hr 20	68.81	64.36	90.29	151.48	61.37
2041	12	11	21	2041_12_11 Hr 21	68.95	64.49	90.46	151.78	52.44
2041	12	11	22	2041_12_11 Hr 22	69.09	64.62	90.64	152.09	61.04
2041	12	11	23	2041_12_11 Hr 23	76.09	66.16	98.01	165.84	63.48
2041	12	11	24	2041_12_11 Hr 24	74.72	62.60	91.17	164.02	59.42
2041	12	12	1	2041_12_12 Hr 01	79.28	74.85	99.48	172.39	62.96
2041	12	12	2	2041_12_12 Hr 02	73.98	68.42	95.23	170.79	54.62
2041	12	12	3	2041_12_12 Hr 03	74.07	67.72	95.07	170.79	54.62
2041	12	12	4	2041_12_12 Hr 04	74.14	67.68	95.23	171.14	54.62
2041	12	12	5	2041_12_12 Hr 05	74.31	66.15	97.43	171.48	56.16
2041	12	12	6	2041_12_12 Hr 06	74.44	68.07	101.22	181.37	57.94
2041	12	12	7	2041_12_12 Hr 07	71.59	65.94	101.20	172.13	67.29
2041	12	12	8	2041_12_12 Hr 08	72.88	66.82	101.38	163.15	55.66
2041	12	12	9	2041_12_12 Hr 09	62.29	59.70	87.73	146.94	50.40

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2041	12	12	10	2041_12_12 Hr 10	62.42	59.79	87.44	147.23	50.40
2041	12	12	11	2041_12_12 Hr 11	62.54	59.91	88.08	147.53	50.40
2041	12	12	12	2041_12_12 Hr 12	62.67	60.02	88.26	147.82	50.40
2041	12	12	13	2041_12_12 Hr 13	62.79	60.14	88.43	148.12	50.40
2041	12	12	14	2041_12_12 Hr 14	62.92	60.27	88.61	148.41	50.40
2041	12	12	15	2041_12_12 Hr 15	63.05	60.39	88.79	148.71	50.40
2041	12	12	16	2041_12_12 Hr 16	69.21	63.97	88.97	149.01	50.40
2041	12	12	17	2041_12_12 Hr 17	79.15	71.30	94.86	160.56	45.62
2041	12	12	18	2041_12_12 Hr 18	83.72	76.43	104.65	176.00	61.60
2041	12	12	19	2041_12_12 Hr 19	83.88	76.59	104.85	176.36	62.14
2041	12	12	20	2041_12_12 Hr 20	84.05	76.74	105.06	176.71	61.60
2041	12	12	21	2041_12_12 Hr 21	84.22	76.89	105.26	177.06	62.14
2041	12	12	22	2041_12_12 Hr 22	84.39	77.04	105.47	177.42	59.99
2041	12	12	23	2041_12_12 Hr 23	92.95	78.58	110.52	193.46	61.93
2041	12	12	24	2041_12_12 Hr 24	86.12	77.42	104.92	177.92	54.62
2041	12	13	1	2041_12_13 Hr 01	55.23	48.79	70.79	124.80	37.25
2041	12	13	2	2041_12_13 Hr 02	49.65	46.19	69.67	123.09	37.64
2041	12	13	3	2041_12_13 Hr 03	49.73	46.28	67.80	123.34	37.25
2041	12	13	4	2041_12_13 Hr 04	49.82	46.37	67.43	123.58	36.50
2041	12	13	5	2041_12_13 Hr 05	49.91	46.66	68.00	124.04	37.25
2041	12	13	6	2041_12_13 Hr 06	51.83	47.31	70.72	125.40	43.75
2041	12	13	7	2041_12_13 Hr 07	49.60	48.89	70.98	118.83	48.47
2041	12	13	8	2041_12_13 Hr 08	51.88	46.57	71.12	114.89	47.40
2041	12	13	9	2041_12_13 Hr 09	46.76	43.46	60.57	107.99	46.91
2041	12	13	10	2041_12_13 Hr 10	45.83	43.29	60.69	101.62	42.91
2041	12	13	11	2041_12_13 Hr 11	45.92	43.38	60.82	101.82	35.19
2041	12	13	12	2041_12_13 Hr 12	46.01	43.46	60.94	102.02	32.90
2041	12	13	13	2041_12_13 Hr 13	46.11	43.54	61.06	102.23	30.71
2041	12	13	14	2041_12_13 Hr 14	46.20	43.64	61.18	102.43	32.90
2041	12	13	15	2041_12_13 Hr 15	46.29	43.74	61.30	102.64	33.52
2041	12	13	16	2041_12_13 Hr 16	48.57	43.85	61.43	105.82	33.85
2041	12	13	17	2041_12_13 Hr 17	58.01	50.68	71.78	116.55	31.85
2041	12	13	18	2041_12_13 Hr 18	58.12	53.20	73.67	123.20	38.47
2041	12	13	19	2041_12_13 Hr 19	58.24	53.30	73.81	123.44	39.14
2041	12	13	20	2041_12_13 Hr 20	58.36	53.41	73.96	123.69	39.03
2041	12	13	21	2041_12_13 Hr 21	58.47	53.52	74.10	123.94	39.96
2041	12	13	22	2041_12_13 Hr 22	58.59	53.62	74.25	124.16	44.88
2041	12	13	23	2041_12_13 Hr 23	64.53	58.22	81.16	135.35	50.28
2041	12	13	24	2041_12_13 Hr 24	64.66	58.34	79.61	135.15	47.37
2041	12	14	1	2041_12_14 Hr 01	50.79	49.10	69.08	117.78	40.33
2041	12	14	2	2041_12_14 Hr 02	46.42	46.95	67.86	119.26	38.38
2041	12	14	3	2041_12_14 Hr 03	46.27	42.85	66.86	112.28	41.96
2041	12	14	4	2041_12_14 Hr 04	46.38	42.02	66.31	112.49	35.89
2041	12	14	5	2041_12_14 Hr 05	46.45	42.85	67.06	112.70	35.89
2041	12	14	6	2041_12_14 Hr 06	46.56	45.81	67.87	120.21	35.89
2041	12	14	7	2041_12_14 Hr 07	49.99	49.69	69.07	120.45	43.37
2041	12	14	8	2041_12_14 Hr 08	55.08	49.79	71.94	120.69	48.65
2041	12	14	9	2041_12_14 Hr 09	46.92	47.01	66.27	112.87	33.29
2041	12	14	10	2041_12_14 Hr 10	47.00	42.49	62.01	103.00	32.51
2041	12	14	11	2041_12_14 Hr 11	47.10	42.57	61.74	103.21	32.39
2041	12	14	12	2041_12_14 Hr 12	47.19	42.66	61.87	103.41	29.20
2041	12	14	13	2041_12_14 Hr 13	47.29	42.74	62.00	103.62	26.23
2041	12	14	14	2041_12_14 Hr 14	47.38	42.83	62.11	103.83	27.24
2041	12	14	15	2041_12_14 Hr 15	47.48	42.92	62.24	104.03	30.23
2041	12	14	16	2041_12_14 Hr 16	47.64	43.00	62.36	104.47	32.51
2041	12	14	17	2041_12_14 Hr 17	59.61	54.02	71.44	118.25	35.78
2041	12	14	18	2041_12_14 Hr 18	61.65	54.13	74.44	127.55	46.36
2041	12	14	19	2041_12_14 Hr 19	61.77	54.24	74.59	127.80	48.10
2041	12	14	20	2041_12_14 Hr 20	61.90	54.35	74.74	128.06	49.97
2041	12	14	21	2041_12_14 Hr 21	62.02	54.45	74.89	128.31	49.42
2041	12	14	22	2041_12_14 Hr 22	62.14	54.56	75.04	128.57	50.30
2041	12	14	23	2041_12_14 Hr 23	62.27	54.67	75.17	128.82	47.88
2041	12	14	24	2041_12_14 Hr 24	62.39	54.35	72.89	128.82	45.12
2041	12	15	1	2041_12_15 Hr 01	50.62	45.58	66.56	113.83	38.97
2041	12	15	2	2041_12_15 Hr 02	50.72	45.58	64.42	114.05	37.90
2041	12	15	3	2041_12_15 Hr 03	47.52	45.58	62.45	111.26	36.44
2041	12	15	4	2041_12_15 Hr 04	46.68	45.58	62.45	109.98	36.43
2041	12	15	5	2041_12_15 Hr 05	48.23	45.58	62.46	111.59	36.62
2041	12	15	6	2041_12_15 Hr 06	50.10	45.58	62.82	114.96	38.83
2041	12	15	7	2041_12_15 Hr 07	51.23	46.17	66.73	115.19	35.10
2041	12	15	8	2041_12_15 Hr 08	51.34	46.26	68.89	115.42	39.31
2041	12	15	9	2041_12_15 Hr 09	51.44	45.58	63.17	106.23	38.06
2041	12	15	10	2041_12_15 Hr 10	43.81	39.63	59.02	100.18	29.21
2041	12	15	11	2041_12_15 Hr 11	43.90	39.57	59.13	100.38	28.93
2041	12	15	12	2041_12_15 Hr 12	43.99	39.64	59.25	100.58	31.77
2041	12	15	13	2041_12_15 Hr 13	44.07	39.72	59.36	100.79	32.54
2041	12	15	14	2041_12_15 Hr 14	44.16	39.80	59.48	100.99	28.35
2041	12	15	15	2041_12_15 Hr 15	44.25	39.88	59.60	101.19	28.35
2041	12	15	16	2041_12_15 Hr 16	44.34	40.04	59.72	103.47	29.21
2041	12	15	17	2041_12_15 Hr 17	54.76	48.00	71.16	119.23	36.42
2041	12	15	18	2041_12_15 Hr 18	57.73	53.16	74.05	121.86	42.70
2041	12	15	19	2041_12_15 Hr 19	57.85	53.27	74.20	122.10	45.57
2041	12	15	20	2041_12_15 Hr 20	57.96	53.37	74.35	122.35	46.26
2041	12	15	21	2041_12_15 Hr 21	58.08	53.48	74.50	122.59	47.11
2041	12	15	22	2041_12_15 Hr 22	58.19	53.59	74.64	122.84	46.70
2041	12	15	23	2041_12_15 Hr 23	58.31	53.66	74.75	123.08	48.52
2041	12	15	24	2041_12_15 Hr 24	58.43	53.42	72.07	123.32	46.34
2041	12	16	1	2041_12_16 Hr 01	53.89	48.98	69.35	121.43	38.70
2041	12	16	2	2041_12_16 Hr 02	54.00	46.84	67.70	118.57	37.05
2041	12	16	3	2041_12_16 Hr 03	54.00	46.84	66.38	116.50	36.94
2041	12	16	4	2041_12_16 Hr 04	51.87	46.91	65.80	116.70	36.85

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2041	12	16	5	2041_12_16 Hr 05	49.25	47.05	66.34	116.91	40.55
2041	12	16	6	2041_12_16 Hr 06	52.54	49.17	69.26	122.64	41.03
2041	12	16	7	2041_12_16 Hr 07	49.62	49.15	66.04	112.92	45.16
2041	12	16	8	2041_12_16 Hr 08	49.71	49.25	66.17	113.15	51.52
2041	12	16	9	2041_12_16 Hr 09	44.92	45.27	62.95	103.86	32.62
2041	12	16	10	2041_12_16 Hr 10	41.38	38.06	56.48	96.66	25.11
2041	12	16	11	2041_12_16 Hr 11	41.46	38.14	56.58	96.85	24.90
2041	12	16	12	2041_12_16 Hr 12	41.54	38.21	56.69	97.04	25.56
2041	12	16	13	2041_12_16 Hr 13	41.62	38.29	56.81	97.24	25.27
2041	12	16	14	2041_12_16 Hr 14	41.71	38.31	56.92	97.43	25.11
2041	12	16	15	2041_12_16 Hr 15	41.79	38.44	57.04	97.63	25.11
2041	12	16	16	2041_12_16 Hr 16	42.67	39.53	58.80	97.92	27.21
2041	12	16	17	2041_12_16 Hr 17	50.62	46.35	66.23	112.89	32.38
2041	12	16	18	2041_12_16 Hr 18	55.45	50.89	70.95	117.46	42.86
2041	12	16	19	2041_12_16 Hr 19	55.58	50.99	71.09	117.69	48.25
2041	12	16	20	2041_12_16 Hr 20	55.69	51.09	71.23	117.93	48.46
2041	12	16	21	2041_12_16 Hr 21	55.80	51.20	71.38	118.16	47.75
2041	12	16	22	2041_12_16 Hr 22	55.91	51.30	71.52	118.40	48.46
2041	12	16	23	2041_12_16 Hr 23	61.58	55.70	78.19	129.11	49.60
2041	12	16	24	2041_12_16 Hr 24	61.48	52.97	73.90	129.36	47.85
2041	12	17	1	2041_12_17 Hr 01	72.16	64.59	89.04	156.84	52.45
2041	12	17	2	2041_12_17 Hr 02	71.03	64.04	87.14	157.16	52.10
2041	12	17	3	2041_12_17 Hr 03	65.45	63.02	86.54	149.60	51.61
2041	12	17	4	2041_12_17 Hr 04	64.32	62.21	85.98	149.89	52.10
2041	12	17	5	2041_12_17 Hr 05	63.65	63.76	86.68	152.78	52.71
2041	12	17	6	2041_12_17 Hr 06	64.57	65.23	89.17	158.42	56.89
2041	12	17	7	2041_12_17 Hr 07	66.43	60.32	87.29	145.86	63.40
2041	12	17	8	2041_12_17 Hr 08	66.09	60.17	87.47	145.26	63.58
2041	12	17	9	2041_12_17 Hr 09	64.71	59.11	82.85	143.73	46.57
2041	12	17	10	2041_12_17 Hr 10	57.24	55.45	78.30	131.50	39.58
2041	12	17	11	2041_12_17 Hr 11	56.63	51.70	74.79	124.98	32.34
2041	12	17	12	2041_12_17 Hr 12	56.74	51.80	74.94	125.23	31.49
2041	12	17	13	2041_12_17 Hr 13	56.85	51.90	75.09	125.48	42.60
2041	12	17	14	2041_12_17 Hr 14	56.97	52.00	75.24	125.73	43.44
2041	12	17	15	2041_12_17 Hr 15	57.08	52.11	75.39	125.98	30.74
2041	12	17	16	2041_12_17 Hr 16	57.20	53.50	75.54	126.23	34.15
2041	12	17	17	2041_12_17 Hr 17	62.86	58.93	81.84	144.06	31.49
2041	12	17	18	2041_12_17 Hr 18	68.09	61.35	89.23	149.10	46.02
2041	12	17	19	2041_12_17 Hr 19	68.23	61.47	89.41	149.40	54.55
2041	12	17	20	2041_12_17 Hr 20	68.37	61.59	89.59	149.70	56.86
2041	12	17	21	2041_12_17 Hr 21	68.50	61.69	89.77	150.00	55.78
2041	12	17	22	2041_12_17 Hr 22	68.64	62.16	89.95	150.30	58.35
2041	12	17	23	2041_12_17 Hr 23	75.60	66.46	96.84	163.89	63.74
2041	12	17	24	2041_12_17 Hr 24	75.76	67.62	93.18	164.22	55.83
2041	12	18	1	2041_12_18 Hr 01	64.90	58.73	82.19	140.76	49.61
2041	12	18	2	2041_12_18 Hr 02	59.08	56.97	81.37	141.04	45.12
2041	12	18	3	2041_12_18 Hr 03	57.72	53.26	78.31	140.40	43.68
2041	12	18	4	2041_12_18 Hr 04	57.84	53.26	78.33	140.66	42.88
2041	12	18	5	2041_12_18 Hr 05	58.00	53.37	80.91	141.89	44.23
2041	12	18	6	2041_12_18 Hr 06	59.30	56.97	84.35	142.17	49.81
2041	12	18	7	2041_12_18 Hr 07	59.75	54.95	77.46	130.90	55.75
2041	12	18	8	2041_12_18 Hr 08	59.87	55.06	77.62	131.16	54.81
2041	12	18	9	2041_12_18 Hr 09	54.19	54.85	75.86	123.14	41.93
2041	12	18	10	2041_12_18 Hr 10	51.09	46.99	66.98	111.94	31.81
2041	12	18	11	2041_12_18 Hr 11	51.19	47.09	66.42	112.16	40.86
2041	12	18	12	2041_12_18 Hr 12	51.30	47.18	66.50	112.38	38.87
2041	12	18	13	2041_12_18 Hr 13	51.40	47.27	66.64	112.61	40.39
2041	12	18	14	2041_12_18 Hr 14	51.50	47.37	66.77	112.83	38.59
2041	12	18	15	2041_12_18 Hr 15	51.60	47.46	66.90	113.06	38.80
2041	12	18	16	2041_12_18 Hr 16	51.71	48.20	67.00	113.29	38.76
2041	12	18	17	2041_12_18 Hr 17	61.48	55.29	75.97	133.45	30.67
2041	12	18	18	2041_12_18 Hr 18	61.61	56.17	79.18	133.81	41.89
2041	12	18	19	2041_12_18 Hr 19	61.73	56.29	79.34	134.08	42.28
2041	12	18	20	2041_12_18 Hr 20	61.85	56.40	79.50	134.35	45.60
2041	12	18	21	2041_12_18 Hr 21	61.98	56.51	79.66	134.62	45.31
2041	12	18	22	2041_12_18 Hr 22	62.10	56.63	79.82	134.88	47.09
2041	12	18	23	2041_12_18 Hr 23	68.40	61.48	87.26	147.08	51.62
2041	12	18	24	2041_12_18 Hr 24	67.95	60.37	85.11	147.38	49.89
2041	12	19	1	2041_12_19 Hr 01	65.61	61.42	87.48	151.14	53.91
2041	12	19	2	2041_12_19 Hr 02	65.74	59.23	84.61	147.35	49.04
2041	12	19	3	2041_12_19 Hr 03	65.87	58.41	84.31	147.63	48.82
2041	12	19	4	2041_12_19 Hr 04	64.47	58.41	84.31	147.90	48.82
2041	12	19	5	2041_12_19 Hr 05	64.60	58.41	84.56	147.55	41.07
2041	12	19	6	2041_12_19 Hr 06	63.91	59.79	88.32	152.65	48.42
2041	12	19	7	2041_12_19 Hr 07	59.00	57.37	84.62	140.56	56.33
2041	12	19	8	2041_12_19 Hr 08	60.50	56.00	80.62	136.54	56.95
2041	12	19	9	2041_12_19 Hr 09	52.22	48.96	72.22	122.76	36.06
2041	12	19	10	2041_12_19 Hr 10	51.65	49.05	72.73	120.19	49.10
2041	12	19	11	2041_12_19 Hr 11	51.75	49.15	72.87	120.43	46.17
2041	12	19	12	2041_12_19 Hr 12	51.86	49.25	73.02	120.67	41.12
2041	12	19	13	2041_12_19 Hr 13	51.96	49.35	73.17	120.91	41.36
2041	12	19	14	2041_12_19 Hr 14	52.06	49.45	73.31	121.15	40.33
2041	12	19	15	2041_12_19 Hr 15	52.17	49.55	73.46	121.40	42.32
2041	12	19	16	2041_12_19 Hr 16	52.92	53.75	73.61	121.64	43.71
2041	12	19	17	2041_12_19 Hr 17	63.76	57.57	78.82	139.50	33.50
2041	12	19	18	2041_12_19 Hr 18	70.96	63.84	86.40	150.21	47.51
2041	12	19	19	2041_12_19 Hr 19	71.10	63.97	87.12	150.51	48.71
2041	12	19	20	2041_12_19 Hr 20	71.24	64.09	87.29	150.81	46.45
2041	12	19	21	2041_12_19 Hr 21	71.39	64.22	87.46	151.12	51.88
2041	12	19	22	2041_12_19 Hr 22	71.53	64.35	87.64	151.42	52.10
2041	12	19	23	2041_12_19 Hr 23	78.79	69.87	95.81	165.11	59.95

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2041	12	19	24	2041_12_19 Hr 24	78.94	69.90	92.56	153.95	44.67
2041	12	20	1	2041_12_20 Hr 01	73.69	69.59	96.69	161.82	49.96
2041	12	20	2	2041_12_20 Hr 02	69.56	62.92	95.02	161.69	49.35
2041	12	20	3	2041_12_20 Hr 03	64.66	60.68	95.37	160.24	48.36
2041	12	20	4	2041_12_20 Hr 04	64.86	60.80	96.21	164.08	47.93
2041	12	20	5	2041_12_20 Hr 05	64.99	61.91	97.46	167.22	47.93
2041	12	20	6	2041_12_20 Hr 06	70.12	62.43	97.66	169.22	50.47
2041	12	20	7	2041_12_20 Hr 07	65.46	64.01	89.69	155.81	68.45
2041	12	20	8	2041_12_20 Hr 08	69.15	64.15	89.86	155.67	67.38
2041	12	20	9	2041_12_20 Hr 09	63.40	59.09	78.24	139.76	59.51
2041	12	20	10	2041_12_20 Hr 10	59.31	55.92	76.69	133.23	47.62
2041	12	20	11	2041_12_20 Hr 11	59.43	55.92	76.84	133.50	41.48
2041	12	20	12	2041_12_20 Hr 12	59.55	56.59	77.00	133.77	41.48
2041	12	20	13	2041_12_20 Hr 13	59.67	56.71	77.15	134.04	40.98
2041	12	20	14	2041_12_20 Hr 14	59.79	56.82	77.31	134.30	40.98
2041	12	20	15	2041_12_20 Hr 15	59.91	56.93	77.46	134.57	41.14
2041	12	20	16	2041_12_20 Hr 16	62.08	57.82	78.90	136.00	41.83
2041	12	20	17	2041_12_20 Hr 17	73.81	65.72	89.32	154.03	40.98
2041	12	20	18	2041_12_20 Hr 18	79.40	71.41	100.65	167.76	55.38
2041	12	20	19	2041_12_20 Hr 19	79.58	71.63	100.85	168.10	50.90
2041	12	20	20	2041_12_20 Hr 20	79.76	71.78	101.05	168.43	56.25
2041	12	20	21	2041_12_20 Hr 21	79.90	71.92	101.25	168.77	61.12
2041	12	20	22	2041_12_20 Hr 22	80.08	72.06	101.45	169.10	67.51
2041	12	20	23	2041_12_20 Hr 23	88.20	78.24	110.90	184.39	75.07
2041	12	20	24	2041_12_20 Hr 24	88.38	78.40	111.11	183.50	65.71
2041	12	21	1	2041_12_21 Hr 01	49.99	46.54	65.95	112.79	39.29
2041	12	21	2	2041_12_21 Hr 02	50.09	46.24	65.95	113.02	38.97
2041	12	21	3	2041_12_21 Hr 03	47.88	44.62	64.99	106.84	38.65
2041	12	21	4	2041_12_21 Hr 04	47.56	43.65	64.68	106.59	38.65
2041	12	21	5	2041_12_21 Hr 05	47.66	43.65	64.49	106.79	38.65
2041	12	21	6	2041_12_21 Hr 06	47.89	44.62	64.99	110.79	39.16
2041	12	21	7	2041_12_21 Hr 07	47.95	47.10	65.95	114.15	40.20
2041	12	21	8	2041_12_21 Hr 08	50.70	47.20	66.88	114.38	43.07
2041	12	21	9	2041_12_21 Hr 09	47.89	47.03	65.95	105.62	32.03
2041	12	21	10	2041_12_21 Hr 10	43.27	39.98	57.07	97.61	36.16
2041	12	21	11	2041_12_21 Hr 11	43.35	39.95	57.19	97.81	32.59
2041	12	21	12	2041_12_21 Hr 12	43.44	40.43	57.30	98.00	29.91
2041	12	21	13	2041_12_21 Hr 13	43.53	40.52	57.42	98.20	25.97
2041	12	21	14	2041_12_21 Hr 14	43.61	40.60	57.53	98.40	28.66
2041	12	21	15	2041_12_21 Hr 15	45.85	40.69	57.65	98.59	29.90
2041	12	21	16	2041_12_21 Hr 16	45.94	41.20	58.02	101.01	29.35
2041	12	21	17	2041_12_21 Hr 17	52.96	47.40	65.95	110.70	33.54
2041	12	21	18	2041_12_21 Hr 18	56.25	49.69	70.85	121.67	39.03
2041	12	21	19	2041_12_21 Hr 19	56.37	49.79	70.99	121.91	40.07
2041	12	21	20	2041_12_21 Hr 20	56.48	49.89	71.13	122.15	39.84
2041	12	21	21	2041_12_21 Hr 21	56.59	49.99	71.27	122.40	40.39
2041	12	21	22	2041_12_21 Hr 22	56.70	50.09	71.41	122.64	42.54
2041	12	21	23	2041_12_21 Hr 23	56.82	50.19	71.41	122.89	47.62
2041	12	21	24	2041_12_21 Hr 24	56.63	50.29	71.19	123.12	44.82
2041	12	22	1	2041_12_22 Hr 01	40.84	38.25	54.64	94.31	31.83
2041	12	22	2	2041_12_22 Hr 02	40.92	37.20	52.47	94.50	31.52
2041	12	22	3	2041_12_22 Hr 03	39.30	37.20	51.72	94.69	30.85
2041	12	22	4	2041_12_22 Hr 04	39.31	37.20	51.72	92.70	30.03
2041	12	22	5	2041_12_22 Hr 05	40.84	37.31	51.72	92.88	30.31
2041	12	22	6	2041_12_22 Hr 06	40.92	37.31	51.80	95.25	32.03
2041	12	22	7	2041_12_22 Hr 07	41.33	37.55	53.29	95.44	33.12
2041	12	22	8	2041_12_22 Hr 08	41.41	38.78	55.10	95.63	36.19
2041	12	22	9	2041_12_22 Hr 09	41.50	37.31	52.17	88.64	35.25
2041	12	22	10	2041_12_22 Hr 10	35.35	33.35	49.45	81.62	25.86
2041	12	22	11	2041_12_22 Hr 11	35.42	33.23	49.45	82.21	24.72
2041	12	22	12	2041_12_22 Hr 12	35.48	33.23	49.45	81.95	23.11
2041	12	22	13	2041_12_22 Hr 13	35.55	33.30	47.57	82.11	23.11
2041	12	22	14	2041_12_22 Hr 14	35.63	33.36	47.67	82.27	23.11
2041	12	22	15	2041_12_22 Hr 15	35.70	33.43	47.76	82.44	23.11
2041	12	22	16	2041_12_22 Hr 16	35.77	33.51	50.33	84.07	24.70
2041	12	22	17	2041_12_22 Hr 17	45.36	40.53	58.55	96.63	29.71
2041	12	22	18	2041_12_22 Hr 18	49.00	43.46	61.84	100.92	37.78
2041	12	22	19	2041_12_22 Hr 19	49.10	43.55	61.96	101.12	39.02
2041	12	22	20	2041_12_22 Hr 20	49.20	43.63	62.09	101.32	37.78
2041	12	22	21	2041_12_22 Hr 21	49.30	43.72	62.20	101.53	38.58
2041	12	22	22	2041_12_22 Hr 22	49.40	43.81	62.32	101.73	37.52
2041	12	22	23	2041_12_22 Hr 23	49.49	43.90	62.44	101.93	35.62
2041	12	22	24	2041_12_22 Hr 24	49.59	43.98	61.48	101.93	33.10
2041	12	23	1	2041_12_23 Hr 01	31.83	30.38	42.92	72.52	23.37
2041	12	23	2	2041_12_23 Hr 02	31.90	29.00	40.56	72.67	22.94
2041	12	23	3	2041_12_23 Hr 03	31.96	29.00	40.24	72.81	22.94
2041	12	23	4	2041_12_23 Hr 04	32.02	29.00	40.24	72.95	23.19
2041	12	23	5	2041_12_23 Hr 05	31.95	29.00	40.24	73.03	24.46
2041	12	23	6	2041_12_23 Hr 06	32.01	29.96	41.13	73.24	25.70
2041	12	23	7	2041_12_23 Hr 07	29.31	28.38	39.81	67.44	27.99
2041	12	23	8	2041_12_23 Hr 08	29.36	28.43	39.89	67.57	28.99
2041	12	23	9	2041_12_23 Hr 09	28.17	27.79	37.83	62.86	20.46
2041	12	23	10	2041_12_23 Hr 10	25.06	24.27	34.05	57.67	16.78
2041	12	23	11	2041_12_23 Hr 11	25.11	24.31	34.12	57.79	15.78
2041	12	23	12	2041_12_23 Hr 12	25.16	24.36	34.18	57.90	15.69
2041	12	23	13	2041_12_23 Hr 13	25.21	24.41	34.25	58.02	15.69
2041	12	23	14	2041_12_23 Hr 14	25.26	24.46	34.31	58.13	18.09
2041	12	23	15	2041_12_23 Hr 15	25.31	24.51	34.38	58.25	15.94
2041	12	23	16	2041_12_23 Hr 16	25.54	24.56	36.06	60.42	20.15
2041	12	23	17	2041_12_23 Hr 17	29.90	27.16	39.79	67.11	18.67
2041	12	23	18	2041_12_23 Hr 18	34.44	30.19	44.16	73.07	24.62

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2041	12	23	19	2041_12_23 Hr 19	34.51	30.26	44.25	73.22	26.16
2041	12	23	20	2041_12_23 Hr 20	34.58	30.32	44.34	73.36	25.78
2041	12	23	21	2041_12_23 Hr 21	34.65	30.38	44.43	73.51	27.01
2041	12	23	22	2041_12_23 Hr 22	34.72	30.44	44.52	73.66	28.11
2041	12	23	23	2041_12_23 Hr 23	38.24	33.05	48.67	80.32	32.16
2041	12	23	24	2041_12_23 Hr 24	38.32	32.92	45.58	80.32	31.35
2041	12	24	1	2041_12_24 Hr 01	51.85	46.57	66.39	111.76	41.06
2041	12	24	2	2041_12_24 Hr 02	51.95	44.68	61.30	109.48	37.08
2041	12	24	3	2041_12_24 Hr 03	49.83	44.41	61.17	107.59	35.41
2041	12	24	4	2041_12_24 Hr 04	45.17	44.49	61.28	107.09	35.41
2041	12	24	5	2041_12_24 Hr 05	44.45	44.57	61.39	108.76	37.88
2041	12	24	6	2041_12_24 Hr 06	45.35	46.35	64.78	112.46	41.18
2041	12	24	7	2041_12_24 Hr 07	47.74	43.49	62.55	106.00	46.82
2041	12	24	8	2041_12_24 Hr 08	46.68	43.58	62.67	106.21	42.64
2041	12	24	9	2041_12_24 Hr 09	46.72	43.67	61.17	99.39	34.22
2041	12	24	10	2041_12_24 Hr 10	40.83	39.74	58.47	91.55	29.80
2041	12	24	11	2041_12_24 Hr 11	40.90	37.26	53.59	90.82	26.31
2041	12	24	12	2041_12_24 Hr 12	40.98	37.34	53.70	91.00	24.74
2041	12	24	13	2041_12_24 Hr 13	41.07	37.41	53.81	91.18	24.74
2041	12	24	14	2041_12_24 Hr 14	41.15	37.49	53.91	91.37	24.74
2041	12	24	15	2041_12_24 Hr 15	41.23	37.56	54.02	91.55	24.74
2041	12	24	16	2041_12_24 Hr 16	41.31	37.64	54.13	91.73	24.86
2041	12	24	17	2041_12_24 Hr 17	47.10	43.59	59.77	103.24	29.80
2041	12	24	18	2041_12_24 Hr 18	48.80	44.46	63.94	108.35	37.79
2041	12	24	19	2041_12_24 Hr 19	48.90	44.55	64.07	108.57	38.77
2041	12	24	20	2041_12_24 Hr 20	48.99	44.64	64.19	108.78	37.80
2041	12	24	21	2041_12_24 Hr 21	49.09	44.73	64.32	109.00	35.57
2041	12	24	22	2041_12_24 Hr 22	49.19	44.82	64.45	109.22	40.53
2041	12	24	23	2041_12_24 Hr 23	54.18	48.66	70.25	119.10	46.21
2041	12	24	24	2041_12_24 Hr 24	54.29	48.76	66.50	119.33	42.94
2041	12	25	1	2041_12_25 Hr 01	51.70	45.68	64.45	113.66	44.55
2041	12	25	2	2041_12_25 Hr 02	51.80	44.06	61.63	110.48	42.45
2041	12	25	3	2041_12_25 Hr 03	48.59	44.06	61.63	110.15	41.34
2041	12	25	4	2041_12_25 Hr 04	45.43	44.06	61.80	110.34	41.17
2041	12	25	5	2041_12_25 Hr 05	45.52	45.68	62.15	110.53	40.75
2041	12	25	6	2041_12_25 Hr 06	48.82	48.50	65.98	118.13	43.75
2041	12	25	7	2041_12_25 Hr 07	47.60	44.85	63.95	108.77	43.23
2041	12	25	8	2041_12_25 Hr 08	47.70	44.94	64.37	108.99	41.56
2041	12	25	9	2041_12_25 Hr 09	44.63	43.30	63.05	98.67	35.40
2041	12	25	10	2041_12_25 Hr 10	40.70	38.36	57.76	93.01	30.28
2041	12	25	11	2041_12_25 Hr 11	40.78	38.43	56.05	93.19	29.20
2041	12	25	12	2041_12_25 Hr 12	40.86	38.51	55.22	93.38	28.23
2041	12	25	13	2041_12_25 Hr 13	40.95	38.57	55.33	93.57	29.20
2041	12	25	14	2041_12_25 Hr 14	41.03	38.61	55.44	93.76	28.23
2041	12	25	15	2041_12_25 Hr 15	41.11	38.73	55.77	93.94	29.20
2041	12	25	16	2041_12_25 Hr 16	42.00	38.91	55.88	94.47	33.13
2041	12	25	17	2041_12_25 Hr 17	49.78	43.67	60.77	103.69	29.04
2041	12	25	18	2041_12_25 Hr 18	51.72	46.33	65.74	111.19	31.48
2041	12	25	19	2041_12_25 Hr 19	51.82	46.42	65.87	111.41	35.10
2041	12	25	20	2041_12_25 Hr 20	51.93	46.51	66.01	111.63	32.64
2041	12	25	21	2041_12_25 Hr 21	52.03	46.60	66.14	111.85	32.48
2041	12	25	22	2041_12_25 Hr 22	52.13	46.69	66.27	112.08	38.46
2041	12	25	23	2041_12_25 Hr 23	57.42	50.40	72.35	122.21	41.38
2041	12	25	24	2041_12_25 Hr 24	55.62	50.40	69.14	117.76	37.51
2041	12	26	1	2041_12_26 Hr 01	49.27	47.68	64.62	107.74	40.45
2041	12	26	2	2041_12_26 Hr 02	48.12	47.32	61.55	107.44	37.36
2041	12	26	3	2041_12_26 Hr 03	46.82	46.79	61.44	107.44	37.36
2041	12	26	4	2041_12_26 Hr 04	46.91	44.52	61.55	107.44	37.36
2041	12	26	5	2041_12_26 Hr 05	47.01	44.52	61.67	107.44	35.28
2041	12	26	6	2041_12_26 Hr 06	47.17	44.52	64.62	118.96	36.57
2041	12	26	7	2041_12_26 Hr 07	45.13	41.50	63.69	109.53	36.20
2041	12	26	8	2041_12_26 Hr 08	45.19	41.59	63.11	107.15	42.43
2041	12	26	9	2041_12_26 Hr 09	38.71	38.63	55.70	93.68	37.62
2041	12	26	10	2041_12_26 Hr 10	38.79	38.09	55.81	93.86	35.59
2041	12	26	11	2041_12_26 Hr 11	38.87	38.16	55.92	94.05	30.60
2041	12	26	12	2041_12_26 Hr 12	38.95	38.23	56.03	94.24	26.98
2041	12	26	13	2041_12_26 Hr 13	39.02	38.31	56.14	94.43	24.23
2041	12	26	14	2041_12_26 Hr 14	39.10	38.39	56.26	94.62	24.04
2041	12	26	15	2041_12_26 Hr 15	39.18	38.46	56.37	94.80	28.82
2041	12	26	16	2041_12_26 Hr 16	41.03	38.64	56.48	94.99	30.60
2041	12	26	17	2041_12_26 Hr 17	49.56	44.77	61.05	106.09	29.63
2041	12	26	18	2041_12_26 Hr 18	55.29	47.42	66.71	112.21	41.59
2041	12	26	19	2041_12_26 Hr 19	55.40	47.52	66.85	112.43	41.21
2041	12	26	20	2041_12_26 Hr 20	55.51	47.61	66.98	112.66	40.24
2041	12	26	21	2041_12_26 Hr 21	55.62	47.70	67.11	112.88	35.10
2041	12	26	22	2041_12_26 Hr 22	55.73	47.79	67.24	113.10	41.44
2041	12	26	23	2041_12_26 Hr 23	61.39	51.90	73.23	123.32	47.49
2041	12	26	24	2041_12_26 Hr 24	59.81	48.52	66.83	115.49	36.57
2041	12	27	1	2041_12_27 Hr 01	52.02	51.26	68.74	117.31	39.86
2041	12	27	2	2041_12_27 Hr 02	50.40	47.11	66.68	115.25	39.86
2041	12	27	3	2041_12_27 Hr 03	48.52	45.34	65.96	115.25	39.86
2041	12	27	4	2041_12_27 Hr 04	48.61	45.34	66.45	115.25	39.86
2041	12	27	5	2041_12_27 Hr 05	48.71	45.41	67.95	115.25	39.68
2041	12	27	6	2041_12_27 Hr 06	49.21	46.70	70.70	127.28	39.86
2041	12	27	7	2041_12_27 Hr 07	51.84	48.41	68.59	117.19	36.81
2041	12	27	8	2041_12_27 Hr 08	52.13	48.98	68.72	117.39	36.81
2041	12	27	9	2041_12_27 Hr 09	44.81	44.57	59.96	100.01	36.81
2041	12	27	10	2041_12_27 Hr 10	44.72	42.11	58.65	100.21	36.65
2041	12	27	11	2041_12_27 Hr 11	44.81	42.11	58.77	100.41	31.97
2041	12	27	12	2041_12_27 Hr 12	44.90	42.19	58.88	100.61	22.11
2041	12	27	13	2041_12_27 Hr 13	44.99	42.28	59.00	100.81	22.11

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2041	12	27	14	2041_12_27 Hr 14	45.08	42.36	59.12	101.01	29.45
2041	12	27	15	2041_12_27 Hr 15	45.17	42.46	59.24	101.22	33.14
2041	12	27	16	2041_12_27 Hr 16	47.86	42.60	60.27	102.36	36.43
2041	12	27	17	2041_12_27 Hr 17	57.67	49.14	71.14	121.55	41.16
2041	12	27	18	2041_12_27 Hr 18	57.84	52.12	74.05	124.71	44.02
2041	12	27	19	2041_12_27 Hr 19	57.96	52.22	74.20	124.96	48.62
2041	12	27	20	2041_12_27 Hr 20	58.07	52.32	74.34	125.21	39.23
2041	12	27	21	2041_12_27 Hr 21	58.19	52.43	74.49	125.46	39.54
2041	12	27	22	2041_12_27 Hr 22	58.31	52.53	74.64	125.70	51.52
2041	12	27	23	2041_12_27 Hr 23	64.22	57.04	81.59	137.06	57.21
2041	12	27	24	2041_12_27 Hr 24	64.24	56.52	81.72	137.28	51.37
2041	12	28	1	2041_12_28 Hr 01	52.09	48.30	69.81	114.73	40.68
2041	12	28	2	2041_12_28 Hr 02	52.19	48.15	69.94	114.96	39.88
2041	12	28	3	2041_12_28 Hr 03	50.91	46.59	67.26	115.19	37.22
2041	12	28	4	2041_12_28 Hr 04	49.22	45.07	67.26	115.42	37.22
2041	12	28	5	2041_12_28 Hr 05	48.60	45.07	67.26	115.65	37.22
2041	12	28	6	2041_12_28 Hr 06	48.80	45.07	67.26	115.89	36.62
2041	12	28	7	2041_12_28 Hr 07	52.72	48.88	70.65	116.12	42.88
2041	12	28	8	2041_12_28 Hr 08	52.82	48.98	70.79	116.35	49.54
2041	12	28	9	2041_12_28 Hr 09	49.90	48.30	61.90	112.33	44.09
2041	12	28	10	2041_12_28 Hr 10	45.08	41.80	60.41	99.29	35.14
2041	12	28	11	2041_12_28 Hr 11	45.17	41.88	60.53	99.49	34.83
2041	12	28	12	2041_12_28 Hr 12	45.26	41.97	60.65	99.69	30.17
2041	12	28	13	2041_12_28 Hr 13	45.35	42.05	60.77	99.89	29.91
2041	12	28	14	2041_12_28 Hr 14	45.44	42.13	60.90	100.09	29.91
2041	12	28	15	2041_12_28 Hr 15	45.56	42.47	61.02	100.29	30.44
2041	12	28	16	2041_12_28 Hr 16	47.74	44.95	62.18	107.31	32.72
2041	12	28	17	2041_12_28 Hr 17	54.51	48.36	68.10	121.23	31.78
2041	12	28	18	2041_12_28 Hr 18	60.72	54.29	74.13	130.22	50.08
2041	12	28	19	2041_12_28 Hr 19	60.84	54.40	75.69	130.47	48.53
2041	12	28	20	2041_12_28 Hr 20	60.97	54.50	76.07	130.76	47.58
2041	12	28	21	2041_12_28 Hr 21	61.09	54.61	76.23	132.74	43.08
2041	12	28	22	2041_12_28 Hr 22	61.21	54.72	76.39	133.01	42.10
2041	12	28	23	2041_12_28 Hr 23	61.33	54.83	76.53	133.27	43.60
2041	12	28	24	2041_12_28 Hr 24	61.01	51.60	76.66	133.52	40.80
2041	12	29	1	2041_12_29 Hr 01	54.03	49.70	70.68	120.69	40.60
2041	12	29	2	2041_12_29 Hr 02	54.13	48.94	69.83	120.93	40.92
2041	12	29	3	2041_12_29 Hr 03	52.26	47.97	68.36	121.17	41.74
2041	12	29	4	2041_12_29 Hr 04	52.90	48.06	68.36	119.87	36.39
2041	12	29	5	2041_12_29 Hr 05	52.45	48.60	68.36	121.63	36.18
2041	12	29	6	2041_12_29 Hr 06	53.10	49.48	69.54	121.90	40.67
2041	12	29	7	2041_12_29 Hr 07	54.41	50.29	71.53	122.14	37.09
2041	12	29	8	2041_12_29 Hr 08	54.77	50.66	71.67	122.39	52.90
2041	12	29	9	2041_12_29 Hr 09	51.66	49.23	70.70	122.63	38.92
2041	12	29	10	2041_12_29 Hr 10	46.76	43.24	61.36	104.51	36.46
2041	12	29	11	2041_12_29 Hr 11	46.86	43.32	61.36	104.69	33.39
2041	12	29	12	2041_12_29 Hr 12	46.94	43.40	61.41	104.86	29.41
2041	12	29	13	2041_12_29 Hr 13	47.04	43.49	61.53	105.07	29.99
2041	12	29	14	2041_12_29 Hr 14	47.13	43.58	61.66	105.28	29.99
2041	12	29	15	2041_12_29 Hr 15	47.23	43.67	61.78	105.49	30.74
2041	12	29	16	2041_12_29 Hr 16	47.43	44.76	61.90	105.71	37.09
2041	12	29	17	2041_12_29 Hr 17	57.32	53.10	77.16	122.18	36.22
2041	12	29	18	2041_12_29 Hr 18	65.83	58.87	84.94	141.17	51.64
2041	12	29	19	2041_12_29 Hr 19	65.96	58.99	85.10	141.45	52.37
2041	12	29	20	2041_12_29 Hr 20	66.09	59.11	85.27	141.73	52.03
2041	12	29	21	2041_12_29 Hr 21	66.23	59.22	85.44	142.01	50.00
2041	12	29	22	2041_12_29 Hr 22	66.36	59.34	85.60	142.29	52.37
2041	12	29	23	2041_12_29 Hr 23	66.49	59.46	85.69	142.58	52.02
2041	12	29	24	2041_12_29 Hr 24	66.18	57.34	81.59	142.84	49.71
2041	12	30	1	2041_12_30 Hr 01	31.10	29.13	41.99	72.27	26.31
2041	12	30	2	2041_12_30 Hr 02	31.16	28.17	42.08	72.42	25.20
2041	12	30	3	2041_12_30 Hr 03	31.22	28.17	42.16	72.56	25.16
2041	12	30	4	2041_12_30 Hr 04	31.29	28.63	42.24	72.71	25.87
2041	12	30	5	2041_12_30 Hr 05	31.17	29.37	42.33	72.85	25.90
2041	12	30	6	2041_12_30 Hr 06	31.22	29.43	42.41	73.00	25.90
2041	12	30	7	2041_12_30 Hr 07	28.63	27.21	38.95	67.21	26.14
2041	12	30	8	2041_12_30 Hr 08	28.69	27.26	39.02	67.35	29.79
2041	12	30	9	2041_12_30 Hr 09	26.35	26.02	36.81	61.90	23.24
2041	12	30	10	2041_12_30 Hr 10	24.48	23.27	33.31	57.47	21.28
2041	12	30	11	2041_12_30 Hr 11	24.53	23.31	33.37	57.59	19.03
2041	12	30	12	2041_12_30 Hr 12	24.58	23.36	33.44	57.70	17.03
2041	12	30	13	2041_12_30 Hr 13	24.63	23.41	33.51	57.82	17.03
2041	12	30	14	2041_12_30 Hr 14	24.68	23.45	33.57	57.93	16.71
2041	12	30	15	2041_12_30 Hr 15	24.74	23.50	33.64	58.05	18.72
2041	12	30	16	2041_12_30 Hr 16	26.38	24.54	35.41	59.68	21.14
2041	12	30	17	2041_12_30 Hr 17	31.22	28.47	39.02	66.86	20.18
2041	12	30	18	2041_12_30 Hr 18	35.66	31.88	43.99	73.75	23.51
2041	12	30	19	2041_12_30 Hr 19	35.73	31.94	44.08	73.90	23.24
2041	12	30	20	2041_12_30 Hr 20	35.80	32.00	44.16	74.05	23.51
2041	12	30	21	2041_12_30 Hr 21	35.87	32.07	44.25	74.19	23.51
2041	12	30	22	2041_12_30 Hr 22	35.94	32.13	44.33	74.34	23.24
2041	12	30	23	2041_12_30 Hr 23	39.59	34.88	48.45	81.06	24.39
2041	12	30	24	2041_12_30 Hr 24	39.67	34.96	48.28	81.22	25.85
2041	12	31	1	2041_12_31 Hr 01	50.19	46.07	64.73	110.84	40.30
2041	12	31	2	2041_12_31 Hr 02	50.18	46.14	64.86	111.07	40.30
2041	12	31	3	2041_12_31 Hr 03	48.00	45.60	62.75	111.29	39.24
2041	12	31	4	2041_12_31 Hr 04	48.00	45.31	62.28	111.51	40.30
2041	12	31	5	2041_12_31 Hr 05	47.65	45.42	62.28	111.73	42.53
2041	12	31	6	2041_12_31 Hr 06	48.19	46.53	65.38	111.96	45.25
2041	12	31	7	2041_12_31 Hr 07	46.21	43.03	60.04	103.08	51.83
2041	12	31	8	2041_12_31 Hr 08	46.09	42.82	60.16	103.01	48.62

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2041	12	31	9	2041_12_31 Hr 09	44.23	39.98	60.24	97.98	41.10
2041	12	31	10	2041_12_31 Hr 10	42.45	38.28	56.70	93.37	30.92
2041	12	31	11	2041_12_31 Hr 11	39.59	36.87	51.50	88.32	28.03
2041	12	31	12	2041_12_31 Hr 12	39.67	36.94	51.55	88.50	28.03
2041	12	31	13	2041_12_31 Hr 13	39.75	37.01	51.65	88.68	29.02
2041	12	31	14	2041_12_31 Hr 14	39.83	37.09	51.75	88.86	26.13
2041	12	31	15	2041_12_31 Hr 15	39.91	37.16	51.86	89.03	26.13
2041	12	31	16	2041_12_31 Hr 16	40.00	37.24	51.96	89.22	26.66
2041	12	31	17	2041_12_31 Hr 17	43.73	40.26	58.69	99.26	27.90
2041	12	31	18	2041_12_31 Hr 18	49.82	46.34	64.18	107.15	36.35
2041	12	31	19	2041_12_31 Hr 19	50.99	46.80	68.22	111.71	31.23
2041	12	31	20	2041_12_31 Hr 20	50.98	46.88	67.44	111.71	30.38
2041	12	31	21	2041_12_31 Hr 21	48.94	46.49	64.64	111.71	28.63
2041	12	31	22	2041_12_31 Hr 22	53.09	47.75	69.62	111.71	30.34
2041	12	31	23	2041_12_31 Hr 23	58.48	48.36	71.70	121.56	34.37
2041	12	31	24	2041_12_31 Hr 24	52.32	46.17	68.42	121.56	37.68
2042	1	1	1	2042_01_01 Hr 01	52.59	47.47	69.30	107.31	60.85
2042	1	1	2	2042_01_01 Hr 02	51.87	47.57	69.44	107.52	49.25
2042	1	1	3	2042_01_01 Hr 03	51.98	44.45	69.57	107.74	45.08
2042	1	1	4	2042_01_01 Hr 04	52.08	44.20	67.41	107.96	44.47
2042	1	1	5	2042_01_01 Hr 05	52.19	44.46	67.71	108.17	44.54
2042	1	1	6	2042_01_01 Hr 06	52.29	47.95	70.00	108.39	46.09
2042	1	1	7	2042_01_01 Hr 07	54.40	49.35	70.74	114.00	50.19
2042	1	1	8	2042_01_01 Hr 08	56.53	51.62	70.88	114.23	53.90
2042	1	1	9	2042_01_01 Hr 09	54.54	49.55	70.91	103.45	40.47
2042	1	1	10	2042_01_01 Hr 10	46.52	45.56	61.28	97.48	22.95
2042	1	1	11	2042_01_01 Hr 11	46.18	42.30	60.61	97.68	24.25
2042	1	1	12	2042_01_01 Hr 12	44.77	42.37	60.73	97.87	17.64
2042	1	1	13	2042_01_01 Hr 13	45.58	42.46	60.85	98.07	16.43
2042	1	1	14	2042_01_01 Hr 14	46.89	42.54	60.97	98.26	26.65
2042	1	1	15	2042_01_01 Hr 15	46.98	42.63	61.10	98.46	32.01
2042	1	1	16	2042_01_01 Hr 16	50.15	44.41	61.22	98.66	35.37
2042	1	1	17	2042_01_01 Hr 17	56.70	48.64	68.11	123.09	29.26
2042	1	1	18	2042_01_01 Hr 18	61.27	53.54	72.92	123.33	45.49
2042	1	1	19	2042_01_01 Hr 19	61.39	53.64	73.06	123.58	40.75
2042	1	1	20	2042_01_01 Hr 20	61.51	53.75	73.21	123.83	40.47
2042	1	1	21	2042_01_01 Hr 21	61.63	53.86	73.36	124.07	39.45
2042	1	1	22	2042_01_01 Hr 22	61.76	53.97	73.50	124.32	41.78
2042	1	1	23	2042_01_01 Hr 23	59.60	52.64	73.03	118.68	34.82
2042	1	1	24	2042_01_01 Hr 24	56.79	49.40	71.98	118.92	24.82
2042	1	2	1	2042_01_02 Hr 01	56.68	49.40	74.19	116.53	31.66
2042	1	2	2	2042_01_02 Hr 02	56.22	47.69	70.74	116.76	30.29
2042	1	2	3	2042_01_02 Hr 03	54.58	47.54	69.63	116.99	30.60
2042	1	2	4	2042_01_02 Hr 04	52.61	47.45	68.00	115.91	30.78
2042	1	2	5	2042_01_02 Hr 05	52.72	47.54	68.12	115.91	31.66
2042	1	2	6	2042_01_02 Hr 06	55.09	48.47	72.62	117.70	35.21
2042	1	2	7	2042_01_02 Hr 07	58.38	52.24	75.61	123.79	43.96
2042	1	2	8	2042_01_02 Hr 08	59.67	54.47	77.08	124.03	49.93
2042	1	2	9	2042_01_02 Hr 09	51.44	51.78	71.31	111.47	50.42
2042	1	2	10	2042_01_02 Hr 10	50.92	46.39	65.78	106.72	45.83
2042	1	2	11	2042_01_02 Hr 11	51.03	46.58	65.91	106.06	46.20
2042	1	2	12	2042_01_02 Hr 12	51.13	46.67	66.04	106.28	37.64
2042	1	2	13	2042_01_02 Hr 13	51.23	46.76	66.18	106.49	33.35
2042	1	2	14	2042_01_02 Hr 14	51.33	46.86	66.31	106.70	34.62
2042	1	2	15	2042_01_02 Hr 15	51.44	46.95	66.44	106.91	34.65
2042	1	2	16	2042_01_02 Hr 16	51.54	47.04	66.57	107.13	41.66
2042	1	2	17	2042_01_02 Hr 17	56.31	50.03	69.69	110.95	43.64
2042	1	2	18	2042_01_02 Hr 18	65.09	56.75	78.63	127.59	51.64
2042	1	2	19	2042_01_02 Hr 19	65.22	56.87	78.79	127.84	51.64
2042	1	2	20	2042_01_02 Hr 20	65.35	56.98	78.95	128.10	51.64
2042	1	2	21	2042_01_02 Hr 21	65.48	57.10	79.11	128.35	49.04
2042	1	2	22	2042_01_02 Hr 22	65.61	57.21	79.26	128.61	48.33
2042	1	2	23	2042_01_02 Hr 23	63.32	55.80	78.74	122.77	37.90
2042	1	2	24	2042_01_02 Hr 24	59.30	51.13	73.86	120.05	29.37
2042	1	3	1	2042_01_03 Hr 01	84.67	74.03	111.30	181.10	50.63
2042	1	3	2	2042_01_03 Hr 02	82.42	70.36	106.08	179.77	46.56
2042	1	3	3	2042_01_03 Hr 03	77.47	70.48	101.47	178.94	46.89
2042	1	3	4	2042_01_03 Hr 04	77.63	70.62	101.43	172.23	48.73
2042	1	3	5	2042_01_03 Hr 05	77.72	70.77	101.83	181.71	50.66
2042	1	3	6	2042_01_03 Hr 06	77.95	70.91	110.03	182.92	56.04
2042	1	3	7	2042_01_03 Hr 07	89.60	79.76	117.10	192.38	65.90
2042	1	3	8	2042_01_03 Hr 08	95.31	86.04	119.10	192.77	74.67
2042	1	3	9	2042_01_03 Hr 09	95.44	86.21	119.34	193.16	76.44
2042	1	3	10	2042_01_03 Hr 10	89.66	79.91	114.45	164.51	71.29
2042	1	3	11	2042_01_03 Hr 11	81.83	74.01	103.26	164.84	68.09
2042	1	3	12	2042_01_03 Hr 12	81.66	73.72	102.05	165.17	79.94
2042	1	3	13	2042_01_03 Hr 13	81.83	73.86	102.25	165.50	81.93
2042	1	3	14	2042_01_03 Hr 14	81.99	74.01	102.46	165.83	58.00
2042	1	3	15	2042_01_03 Hr 15	82.47	74.16	102.66	166.16	58.31
2042	1	3	16	2042_01_03 Hr 16	83.29	74.46	104.60	166.49	61.67
2042	1	3	17	2042_01_03 Hr 17	91.88	82.53	115.05	172.26	63.75
2042	1	3	18	2042_01_03 Hr 18	98.23	87.77	121.51	196.66	75.71
2042	1	3	19	2042_01_03 Hr 19	98.43	87.95	121.75	197.05	79.92
2042	1	3	20	2042_01_03 Hr 20	98.62	88.12	121.99	197.45	63.73
2042	1	3	21	2042_01_03 Hr 21	98.83	88.30	122.24	197.84	59.24
2042	1	3	22	2042_01_03 Hr 22	99.04	88.48	122.46	198.24	60.22
2042	1	3	23	2042_01_03 Hr 23	95.56	86.30	121.66	189.24	60.54
2042	1	3	24	2042_01_03 Hr 24	94.78	76.30	117.60	187.10	49.43
2042	1	4	1	2042_01_04 Hr 01	66.12	55.25	79.71	118.47	46.96
2042	1	4	2	2042_01_04 Hr 02	66.26	55.36	78.53	118.71	44.48
2042	1	4	3	2042_01_04 Hr 03	66.39	54.12	76.62	118.94	44.92

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2042	1	4	4	2042_01_04 Hr 04	59.79	53.60	74.22	119.18	44.92
2042	1	4	5	2042_01_04 Hr 05	59.79	50.71	74.24	119.42	44.92
2042	1	4	6	2042_01_04 Hr 06	62.52	54.12	78.08	119.66	46.68
2042	1	4	7	2042_01_04 Hr 07	66.92	55.92	80.67	119.90	31.23
2042	1	4	8	2042_01_04 Hr 08	65.37	56.03	80.83	120.14	31.23
2042	1	4	9	2042_01_04 Hr 09	55.78	46.68	72.37	102.32	31.23
2042	1	4	10	2042_01_04 Hr 10	50.53	46.60	71.08	96.74	28.13
2042	1	4	11	2042_01_04 Hr 11	33.63	46.35	69.12	85.04	27.01
2042	1	4	12	2042_01_04 Hr 12	33.70	46.43	69.26	85.21	25.99
2042	1	4	13	2042_01_04 Hr 13	33.77	46.52	69.40	85.38	20.55
2042	1	4	14	2042_01_04 Hr 14	33.83	46.60	69.54	85.55	20.55
2042	1	4	15	2042_01_04 Hr 15	33.90	46.71	69.68	85.72	20.55
2042	1	4	16	2042_01_04 Hr 16	33.97	46.81	69.82	85.89	26.93
2042	1	4	17	2042_01_04 Hr 17	60.89	51.17	72.05	103.97	26.93
2042	1	4	18	2042_01_04 Hr 18	77.90	60.10	83.69	163.85	46.88
2042	1	4	19	2042_01_04 Hr 19	78.08	61.12	85.11	164.17	53.02
2042	1	4	20	2042_01_04 Hr 20	78.23	61.24	85.28	164.50	53.02
2042	1	4	21	2042_01_04 Hr 21	78.38	61.36	85.44	164.83	58.52
2042	1	4	22	2042_01_04 Hr 22	78.57	61.49	85.62	165.16	68.76
2042	1	4	23	2042_01_04 Hr 23	78.72	61.49	85.79	165.49	68.76
2042	1	4	24	2042_01_04 Hr 24	78.88	61.49	85.94	165.49	63.75
2042	1	5	1	2042_01_05 Hr 01	57.42	52.40	77.96	117.03	43.94
2042	1	5	2	2042_01_05 Hr 02	57.53	52.47	77.98	117.27	40.06
2042	1	5	3	2042_01_05 Hr 03	57.65	52.58	76.88	117.50	37.82
2042	1	5	4	2042_01_05 Hr 04	56.87	52.07	75.76	117.74	34.17
2042	1	5	5	2042_01_05 Hr 05	56.83	51.08	74.42	117.97	32.62
2042	1	5	6	2042_01_05 Hr 06	57.14	52.92	76.15	118.21	34.90
2042	1	5	7	2042_01_05 Hr 07	58.11	53.03	78.74	118.45	33.59
2042	1	5	8	2042_01_05 Hr 08	58.23	53.14	78.90	118.66	36.68
2042	1	5	9	2042_01_05 Hr 09	52.25	51.32	73.07	105.27	30.66
2042	1	5	10	2042_01_05 Hr 10	49.69	45.35	67.57	101.28	19.75
2042	1	5	11	2042_01_05 Hr 11	49.79	45.44	67.45	101.49	24.72
2042	1	5	12	2042_01_05 Hr 12	49.89	45.53	67.84	101.69	23.82
2042	1	5	13	2042_01_05 Hr 13	49.99	45.62	67.98	101.89	23.82
2042	1	5	14	2042_01_05 Hr 14	50.09	45.71	68.12	102.10	23.82
2042	1	5	15	2042_01_05 Hr 15	50.21	47.07	68.25	102.30	23.88
2042	1	5	16	2042_01_05 Hr 16	50.57	49.07	68.39	102.51	29.51
2042	1	5	17	2042_01_05 Hr 17	58.21	53.61	74.36	125.38	36.74
2042	1	5	18	2042_01_05 Hr 18	70.38	60.88	87.24	147.78	67.34
2042	1	5	19	2042_01_05 Hr 19	73.41	62.92	87.42	148.07	68.82
2042	1	5	20	2042_01_05 Hr 20	73.56	63.05	87.59	148.37	66.01
2042	1	5	21	2042_01_05 Hr 21	73.71	63.17	87.77	148.67	63.21
2042	1	5	22	2042_01_05 Hr 22	73.86	63.30	87.94	148.96	65.53
2042	1	5	23	2042_01_05 Hr 23	74.00	63.43	88.12	149.22	61.60
2042	1	5	24	2042_01_05 Hr 24	74.15	63.55	88.24	149.22	54.01
2042	1	6	1	2042_01_06 Hr 01	56.08	48.57	68.42	106.36	32.60
2042	1	6	2	2042_01_06 Hr 02	54.32	46.79	67.49	106.56	32.60
2042	1	6	3	2042_01_06 Hr 03	50.96	45.75	66.48	106.74	32.60
2042	1	6	4	2042_01_06 Hr 04	50.91	45.84	66.61	106.95	32.60
2042	1	6	5	2042_01_06 Hr 05	51.00	45.94	66.92	108.42	32.60
2042	1	6	6	2042_01_06 Hr 06	51.88	47.96	69.69	113.77	33.73
2042	1	6	7	2042_01_06 Hr 07	58.53	51.97	75.39	127.10	39.61
2042	1	6	8	2042_01_06 Hr 08	62.67	55.85	77.41	127.44	43.98
2042	1	6	9	2042_01_06 Hr 09	60.96	54.63	75.60	122.52	39.42
2042	1	6	10	2042_01_06 Hr 10	53.48	49.66	70.79	114.13	43.69
2042	1	6	11	2042_01_06 Hr 11	53.59	47.76	67.75	109.24	47.09
2042	1	6	12	2042_01_06 Hr 12	53.70	47.85	67.61	109.41	34.98
2042	1	6	13	2042_01_06 Hr 13	53.81	47.95	67.73	109.63	34.20
2042	1	6	14	2042_01_06 Hr 14	53.91	48.04	68.04	109.85	43.17
2042	1	6	15	2042_01_06 Hr 15	54.02	48.14	68.18	110.07	43.14
2042	1	6	16	2042_01_06 Hr 16	54.13	50.03	68.50	110.29	43.17
2042	1	6	17	2042_01_06 Hr 17	61.09	54.60	78.81	128.77	40.90
2042	1	6	18	2042_01_06 Hr 18	63.94	56.97	78.97	130.27	53.87
2042	1	6	19	2042_01_06 Hr 19	64.06	57.09	79.13	130.53	50.70
2042	1	6	20	2042_01_06 Hr 20	64.19	57.20	79.28	130.80	50.80
2042	1	6	21	2042_01_06 Hr 21	64.32	57.32	79.44	131.06	48.78
2042	1	6	22	2042_01_06 Hr 22	64.45	57.43	79.60	131.32	50.80
2042	1	6	23	2042_01_06 Hr 23	62.20	56.02	79.09	125.36	39.64
2042	1	6	24	2042_01_06 Hr 24	58.72	49.71	79.24	125.61	36.10
2042	1	7	1	2042_01_07 Hr 01	85.17	75.10	108.57	171.80	45.56
2042	1	7	2	2042_01_07 Hr 02	78.86	70.41	107.77	171.80	42.74
2042	1	7	3	2042_01_07 Hr 03	78.32	70.26	107.88	170.72	42.06
2042	1	7	4	2042_01_07 Hr 04	76.83	70.40	107.99	170.72	41.57
2042	1	7	5	2042_01_07 Hr 05	78.64	72.50	108.16	171.80	43.64
2042	1	7	6	2042_01_07 Hr 06	81.54	74.19	109.05	182.04	52.37
2042	1	7	7	2042_01_07 Hr 07	90.15	79.39	119.40	197.99	63.47
2042	1	7	8	2042_01_07 Hr 08	92.53	85.76	123.37	198.52	67.34
2042	1	7	9	2042_01_07 Hr 09	89.93	83.70	115.89	187.59	67.33
2042	1	7	10	2042_01_07 Hr 10	78.97	73.74	106.67	169.45	54.65
2042	1	7	11	2042_01_07 Hr 11	79.12	73.34	105.49	169.79	61.37
2042	1	7	12	2042_01_07 Hr 12	79.28	73.48	105.70	170.12	59.81
2042	1	7	13	2042_01_07 Hr 13	79.43	73.63	105.92	170.47	60.66
2042	1	7	14	2042_01_07 Hr 14	79.58	73.78	106.13	170.81	61.39
2042	1	7	15	2042_01_07 Hr 15	79.76	73.93	106.34	171.15	61.21
2042	1	7	16	2042_01_07 Hr 16	81.58	74.13	107.93	171.49	62.99
2042	1	7	17	2042_01_07 Hr 17	97.66	87.58	114.87	189.77	75.86
2042	1	7	18	2042_01_07 Hr 18	110.03	93.56	125.86	209.50	85.21
2042	1	7	19	2042_01_07 Hr 19	110.25	93.75	126.11	209.92	89.42
2042	1	7	20	2042_01_07 Hr 20	110.47	93.93	126.36	210.34	89.42
2042	1	7	21	2042_01_07 Hr 21	110.69	94.12	126.61	210.76	89.42
2042	1	7	22	2042_01_07 Hr 22	110.91	94.31	126.87	211.19	89.42

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2042	1	7	23	2042_01_07 Hr 23	107.04	91.99	126.05	201.60	73.01
2042	1	7	24	2042_01_07 Hr 24	102.78	89.46	126.30	202.00	67.60
2042	1	8	1	2042_01_08 Hr 01	80.69	70.18	96.31	155.66	61.79
2042	1	8	2	2042_01_08 Hr 02	80.85	70.12	96.50	155.97	58.77
2042	1	8	3	2042_01_08 Hr 03	81.01	69.70	96.70	156.28	57.67
2042	1	8	4	2042_01_08 Hr 04	81.12	69.24	94.91	156.59	58.50
2042	1	8	5	2042_01_08 Hr 05	79.83	67.74	94.06	156.91	67.14
2042	1	8	6	2042_01_08 Hr 06	79.83	69.19	97.28	157.22	67.70
2042	1	8	7	2042_01_08 Hr 07	84.78	73.71	98.30	165.36	69.45
2042	1	8	8	2042_01_08 Hr 08	84.95	73.86	98.50	165.69	65.12
2042	1	8	9	2042_01_08 Hr 09	72.29	69.02	96.54	143.48	52.00
2042	1	8	10	2042_01_08 Hr 10	64.61	60.41	84.06	130.89	45.80
2042	1	8	11	2042_01_08 Hr 11	61.56	55.52	84.23	131.15	45.13
2042	1	8	12	2042_01_08 Hr 12	61.69	55.52	84.40	131.41	43.38
2042	1	8	13	2042_01_08 Hr 13	60.53	55.48	84.57	131.68	33.53
2042	1	8	14	2042_01_08 Hr 14	61.93	55.74	84.74	131.94	41.05
2042	1	8	15	2042_01_08 Hr 15	62.06	55.95	84.91	132.20	44.60
2042	1	8	16	2042_01_08 Hr 16	62.32	59.28	85.08	137.36	48.33
2042	1	8	17	2042_01_08 Hr 17	69.25	63.27	90.64	145.80	50.09
2042	1	8	18	2042_01_08 Hr 18	77.74	70.09	98.92	167.95	57.69
2042	1	8	19	2042_01_08 Hr 19	77.90	70.23	100.69	168.28	59.39
2042	1	8	20	2042_01_08 Hr 20	78.06	70.37	100.89	168.62	59.39
2042	1	8	21	2042_01_08 Hr 21	78.21	70.51	101.09	168.95	46.92
2042	1	8	22	2042_01_08 Hr 22	78.37	70.65	101.30	169.29	48.38
2042	1	8	23	2042_01_08 Hr 23	75.63	68.90	100.48	160.75	38.40
2042	1	8	24	2042_01_08 Hr 24	73.76	65.32	91.38	150.23	32.33
2042	1	9	1	2042_01_09 Hr 01	47.84	40.22	59.64	98.84	25.94
2042	1	9	2	2042_01_09 Hr 02	47.93	40.22	58.49	99.04	26.86
2042	1	9	3	2042_01_09 Hr 03	46.73	39.91	58.37	97.75	26.96
2042	1	9	4	2042_01_09 Hr 04	43.82	39.37	58.49	94.82	26.29
2042	1	9	5	2042_01_09 Hr 05	43.83	39.45	58.60	95.11	26.96
2042	1	9	6	2042_01_09 Hr 06	44.57	39.62	60.72	99.83	29.22
2042	1	9	7	2042_01_09 Hr 07	50.27	44.25	66.21	105.00	44.49
2042	1	9	8	2042_01_09 Hr 08	50.37	47.09	66.33	105.21	49.43
2042	1	9	9	2042_01_09 Hr 09	43.96	45.05	61.06	98.04	40.91
2042	1	9	10	2042_01_09 Hr 10	42.99	39.96	56.74	89.77	33.36
2042	1	9	11	2042_01_09 Hr 11	43.07	40.27	56.83	89.97	37.21
2042	1	9	12	2042_01_09 Hr 12	43.16	40.35	56.94	90.15	34.81
2042	1	9	13	2042_01_09 Hr 13	43.25	40.43	57.05	90.33	35.99
2042	1	9	14	2042_01_09 Hr 14	43.33	40.51	57.24	90.51	35.84
2042	1	9	15	2042_01_09 Hr 15	43.42	40.59	57.36	90.69	35.83
2042	1	9	16	2042_01_09 Hr 16	43.51	40.67	57.47	90.87	35.92
2042	1	9	17	2042_01_09 Hr 17	48.70	42.01	60.25	98.49	27.07
2042	1	9	18	2042_01_09 Hr 18	57.26	49.53	66.46	111.01	43.27
2042	1	9	19	2042_01_09 Hr 19	57.37	49.65	67.93	111.27	38.17
2042	1	9	20	2042_01_09 Hr 20	57.49	49.74	68.07	111.49	37.98
2042	1	9	21	2042_01_09 Hr 21	57.60	49.83	68.20	111.71	38.63
2042	1	9	22	2042_01_09 Hr 22	57.72	49.93	68.34	111.94	37.61
2042	1	9	23	2042_01_09 Hr 23	55.71	48.60	67.89	106.70	33.36
2042	1	9	24	2042_01_09 Hr 24	50.49	42.42	62.45	105.55	28.28
2042	1	10	1	2042_01_10 Hr 01	83.86	74.88	105.97	174.64	45.64
2042	1	10	2	2042_01_10 Hr 02	82.11	74.82	102.15	173.77	45.80
2042	1	10	3	2042_01_10 Hr 03	75.75	68.65	99.98	171.80	47.98
2042	1	10	4	2042_01_10 Hr 04	75.75	68.79	100.15	164.82	48.42
2042	1	10	5	2042_01_10 Hr 05	75.75	68.93	100.34	178.01	49.37
2042	1	10	6	2042_01_10 Hr 06	78.33	69.07	106.93	179.19	52.58
2042	1	10	7	2042_01_10 Hr 07	87.39	78.89	116.39	188.46	68.78
2042	1	10	8	2042_01_10 Hr 08	93.87	83.80	117.89	188.84	96.87
2042	1	10	9	2042_01_10 Hr 09	94.06	83.97	118.13	189.22	72.41
2042	1	10	10	2042_01_10 Hr 10	88.08	79.07	109.77	178.45	68.74
2042	1	10	11	2042_01_10 Hr 11	80.78	71.80	103.15	161.48	74.51
2042	1	10	12	2042_01_10 Hr 12	80.43	71.80	101.01	161.80	71.95
2042	1	10	13	2042_01_10 Hr 13	80.59	71.95	101.21	162.12	67.93
2042	1	10	14	2042_01_10 Hr 14	80.76	72.09	101.41	162.45	54.53
2042	1	10	15	2042_01_10 Hr 15	80.92	72.23	101.62	162.77	54.53
2042	1	10	16	2042_01_10 Hr 16	81.08	72.38	102.42	163.10	54.53
2042	1	10	17	2042_01_10 Hr 17	88.96	77.05	108.64	179.68	54.53
2042	1	10	18	2042_01_10 Hr 18	96.37	85.85	120.27	192.65	62.30
2042	1	10	19	2042_01_10 Hr 19	96.56	86.02	120.51	193.03	63.67
2042	1	10	20	2042_01_10 Hr 20	96.75	86.19	120.74	193.42	65.40
2042	1	10	21	2042_01_10 Hr 21	96.95	86.37	120.98	193.80	72.51
2042	1	10	22	2042_01_10 Hr 22	97.14	86.54	121.21	194.18	76.10
2042	1	10	23	2042_01_10 Hr 23	93.75	84.41	120.42	185.36	64.64
2042	1	10	24	2042_01_10 Hr 24	93.94	80.82	116.42	182.60	48.68
2042	1	11	1	2042_01_11 Hr 01	80.01	70.23	98.36	160.93	61.90
2042	1	11	2	2042_01_11 Hr 02	80.01	70.37	98.56	161.25	55.44
2042	1	11	3	2042_01_11 Hr 03	78.93	67.90	98.06	161.57	57.93
2042	1	11	4	2042_01_11 Hr 04	73.37	67.76	97.59	161.90	58.48
2042	1	11	5	2042_01_11 Hr 05	73.03	67.90	98.04	162.22	61.13
2042	1	11	6	2042_01_11 Hr 06	73.60	67.94	98.55	162.54	61.90
2042	1	11	7	2042_01_11 Hr 07	79.57	71.07	99.55	162.87	50.86
2042	1	11	8	2042_01_11 Hr 08	81.09	71.22	99.75	163.19	60.25
2042	1	11	9	2042_01_11 Hr 09	67.71	61.59	95.80	144.28	60.30
2042	1	11	10	2042_01_11 Hr 10	56.56	58.85	89.93	139.27	47.32
2042	1	11	11	2042_01_11 Hr 11	56.67	58.18	85.30	128.57	37.96
2042	1	11	12	2042_01_11 Hr 12	56.78	58.30	85.47	128.83	29.18
2042	1	11	13	2042_01_11 Hr 13	56.90	58.41	85.64	129.08	29.18
2042	1	11	14	2042_01_11 Hr 14	57.01	58.53	85.81	129.34	28.93
2042	1	11	15	2042_01_11 Hr 15	57.13	58.65	85.98	129.60	28.93
2042	1	11	16	2042_01_11 Hr 16	57.24	58.77	86.15	129.86	33.84
2042	1	11	17	2042_01_11 Hr 17	70.78	62.44	86.77	141.23	21.88

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2042	1	11	18	2042_01_11 Hr 18	89.96	73.30	109.21	174.13	56.93
2042	1	11	19	2042_01_11 Hr 19	93.61	80.13	111.73	174.48	61.90
2042	1	11	20	2042_01_11 Hr 20	96.04	80.29	111.95	174.83	74.67
2042	1	11	21	2042_01_11 Hr 21	95.82	80.45	112.16	175.18	71.73
2042	1	11	22	2042_01_11 Hr 22	97.16	80.59	112.40	175.52	71.02
2042	1	11	23	2042_01_11 Hr 23	97.35	80.45	112.62	175.86	60.65
2042	1	11	24	2042_01_11 Hr 24	96.89	75.74	112.81	176.17	60.30
2042	1	12	1	2042_01_12 Hr 01	73.96	67.98	101.07	154.60	43.29
2042	1	12	2	2042_01_12 Hr 02	74.11	68.11	100.82	154.91	43.90
2042	1	12	3	2042_01_12 Hr 03	74.26	68.25	100.39	155.22	43.90
2042	1	12	4	2042_01_12 Hr 04	74.40	68.39	100.39	155.53	42.95
2042	1	12	5	2042_01_12 Hr 05	74.55	68.52	100.39	155.84	42.75
2042	1	12	6	2042_01_12 Hr 06	74.70	68.66	101.99	156.15	48.26
2042	1	12	7	2042_01_12 Hr 07	74.85	68.80	102.45	156.46	47.32
2042	1	12	8	2042_01_12 Hr 08	75.00	68.94	102.65	156.77	47.70
2042	1	12	9	2042_01_12 Hr 09	67.24	68.79	100.39	139.27	43.90
2042	1	12	10	2042_01_12 Hr 10	64.01	59.24	88.65	133.79	42.26
2042	1	12	11	2042_01_12 Hr 11	64.13	58.95	88.02	134.06	46.57
2042	1	12	12	2042_01_12 Hr 12	64.26	59.06	88.12	134.33	46.57
2042	1	12	13	2042_01_12 Hr 13	64.39	59.18	88.30	134.60	46.57
2042	1	12	14	2042_01_12 Hr 14	64.52	59.30	88.47	134.87	39.15
2042	1	12	15	2042_01_12 Hr 15	64.65	59.42	88.65	135.14	46.57
2042	1	12	16	2042_01_12 Hr 16	64.78	59.54	88.85	135.41	46.57
2042	1	12	17	2042_01_12 Hr 17	76.77	71.31	97.48	155.23	53.38
2042	1	12	18	2042_01_12 Hr 18	96.71	82.78	114.82	193.73	76.27
2042	1	12	19	2042_01_12 Hr 19	98.85	84.23	115.14	194.12	76.27
2042	1	12	20	2042_01_12 Hr 20	99.05	84.39	115.37	194.51	77.01
2042	1	12	21	2042_01_12 Hr 21	99.25	84.56	115.60	194.90	71.60
2042	1	12	22	2042_01_12 Hr 22	99.44	84.73	115.83	195.29	72.46
2042	1	12	23	2042_01_12 Hr 23	99.64	84.90	116.05	195.67	70.49
2042	1	12	24	2042_01_12 Hr 24	99.84	85.07	116.05	195.13	67.95
2042	1	13	1	2042_01_13 Hr 01	80.97	70.35	99.31	166.37	46.21
2042	1	13	2	2042_01_13 Hr 02	78.92	70.35	97.99	163.10	47.19
2042	1	13	3	2042_01_13 Hr 03	78.29	66.72	97.47	161.21	46.92
2042	1	13	4	2042_01_13 Hr 04	78.29	66.70	97.64	166.77	46.07
2042	1	13	5	2042_01_13 Hr 05	77.74	66.72	99.85	169.96	46.30
2042	1	13	6	2042_01_13 Hr 06	78.99	71.65	103.59	171.86	49.19
2042	1	13	7	2042_01_13 Hr 07	87.03	76.97	111.85	180.76	58.59
2042	1	13	8	2042_01_13 Hr 08	89.12	80.10	112.08	181.12	78.14
2042	1	13	9	2042_01_13 Hr 09	89.30	80.26	112.30	181.48	70.31
2042	1	13	10	2042_01_13 Hr 10	83.25	78.17	108.77	176.06	65.94
2042	1	13	11	2042_01_13 Hr 11	76.21	69.31	99.94	161.89	65.57
2042	1	13	12	2042_01_13 Hr 12	76.36	68.63	98.07	155.19	62.59
2042	1	13	13	2042_01_13 Hr 13	76.51	68.77	97.66	155.83	63.17
2042	1	13	14	2042_01_13 Hr 14	76.67	68.91	97.81	156.13	61.22
2042	1	13	15	2042_01_13 Hr 15	78.45	69.31	98.04	156.44	60.93
2042	1	13	16	2042_01_13 Hr 16	78.59	73.25	99.20	156.75	61.60
2042	1	13	17	2042_01_13 Hr 17	89.09	80.04	109.18	175.39	61.94
2042	1	13	18	2042_01_13 Hr 18	90.92	81.72	114.34	184.78	69.59
2042	1	13	19	2042_01_13 Hr 19	91.10	81.88	114.57	185.15	70.10
2042	1	13	20	2042_01_13 Hr 20	91.28	82.04	114.80	185.52	61.69
2042	1	13	21	2042_01_13 Hr 21	91.41	81.88	115.03	185.89	61.69
2042	1	13	22	2042_01_13 Hr 22	91.65	82.04	115.26	186.25	62.64
2042	1	13	23	2042_01_13 Hr 23	88.45	79.20	114.51	177.79	55.94
2042	1	13	24	2042_01_13 Hr 24	82.46	71.48	108.89	172.92	52.67
2042	1	14	1	2042_01_14 Hr 01	45.09	39.52	57.02	89.52	27.63
2042	1	14	2	2042_01_14 Hr 02	44.39	36.88	56.16	89.68	26.83
2042	1	14	3	2042_01_14 Hr 03	41.36	36.76	55.93	89.73	25.49
2042	1	14	4	2042_01_14 Hr 04	40.74	36.83	55.93	89.88	25.49
2042	1	14	5	2042_01_14 Hr 05	40.81	37.05	56.10	90.04	26.11
2042	1	14	6	2042_01_14 Hr 06	45.09	40.43	57.84	98.77	28.67
2042	1	14	7	2042_01_14 Hr 07	49.19	44.78	62.82	103.89	35.37
2042	1	14	8	2042_01_14 Hr 08	49.29	44.87	64.50	104.09	45.75
2042	1	14	9	2042_01_14 Hr 09	49.11	43.69	62.33	104.30	39.85
2042	1	14	10	2042_01_14 Hr 10	42.00	38.27	55.26	88.92	31.97
2042	1	14	11	2042_01_14 Hr 11	42.08	38.35	55.33	89.10	34.54
2042	1	14	12	2042_01_14 Hr 12	42.17	38.43	55.43	89.28	33.75
2042	1	14	13	2042_01_14 Hr 13	42.24	38.50	55.54	89.45	32.97
2042	1	14	14	2042_01_14 Hr 14	42.30	38.58	55.65	89.63	21.52
2042	1	14	15	2042_01_14 Hr 15	42.41	38.66	55.77	89.81	32.78
2042	1	14	16	2042_01_14 Hr 16	42.50	39.79	55.88	89.99	33.67
2042	1	14	17	2042_01_14 Hr 17	47.56	44.10	57.06	95.04	33.75
2042	1	14	18	2042_01_14 Hr 18	55.98	49.41	66.94	109.42	39.51
2042	1	14	19	2042_01_14 Hr 19	56.09	49.51	67.08	109.64	39.40
2042	1	14	20	2042_01_14 Hr 20	56.20	49.61	67.21	109.86	39.40
2042	1	14	21	2042_01_14 Hr 21	56.31	49.71	67.35	110.08	39.65
2042	1	14	22	2042_01_14 Hr 22	56.43	49.81	67.48	110.30	41.92
2042	1	14	23	2042_01_14 Hr 23	54.46	48.58	67.04	105.29	41.49
2042	1	14	24	2042_01_14 Hr 24	54.57	44.20	66.23	105.50	32.59
2042	1	15	1	2042_01_15 Hr 01	60.03	52.52	73.64	115.73	44.35
2042	1	15	2	2042_01_15 Hr 02	60.15	52.31	73.78	115.96	43.25
2042	1	15	3	2042_01_15 Hr 03	60.27	51.81	72.69	116.19	43.01
2042	1	15	4	2042_01_15 Hr 04	59.58	51.19	71.19	116.42	42.44
2042	1	15	5	2042_01_15 Hr 05	59.82	51.19	71.32	116.65	42.18
2042	1	15	6	2042_01_15 Hr 06	60.63	52.12	72.73	116.89	42.89
2042	1	15	7	2042_01_15 Hr 07	63.08	54.60	75.15	122.94	53.01
2042	1	15	8	2042_01_15 Hr 08	63.20	54.71	75.31	123.18	59.44
2042	1	15	9	2042_01_15 Hr 09	59.21	51.64	75.43	117.49	49.82
2042	1	15	10	2042_01_15 Hr 10	50.78	45.88	64.27	105.12	38.07
2042	1	15	11	2042_01_15 Hr 11	48.44	43.42	64.40	105.33	36.79
2042	1	15	12	2042_01_15 Hr 12	48.50	43.36	64.53	105.55	34.64

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2042	1	15	13	2042_01_15 Hr 13	48.60	43.45	64.66	105.76	34.12
2042	1	15	14	2042_01_15 Hr 14	48.70	43.54	64.79	105.97	34.64
2042	1	15	15	2042_01_15 Hr 15	48.82	43.76	64.92	106.18	35.03
2042	1	15	16	2042_01_15 Hr 16	49.45	44.56	65.05	106.39	36.79
2042	1	15	17	2042_01_15 Hr 17	56.14	48.52	69.90	114.72	29.10
2042	1	15	18	2042_01_15 Hr 18	58.41	54.84	76.78	125.65	38.20
2042	1	15	19	2042_01_15 Hr 19	58.53	54.95	76.93	125.90	38.48
2042	1	15	20	2042_01_15 Hr 20	58.64	55.06	77.08	126.15	36.79
2042	1	15	21	2042_01_15 Hr 21	58.76	55.17	76.67	126.40	40.89
2042	1	15	22	2042_01_15 Hr 22	58.88	55.28	77.38	126.65	42.34
2042	1	15	23	2042_01_15 Hr 23	56.83	53.93	76.88	120.89	34.19
2042	1	15	24	2042_01_15 Hr 24	56.29	49.30	70.65	113.40	28.18
2042	1	16	1	2042_01_16 Hr 01	65.38	56.62	78.15	130.36	40.50
2042	1	16	2	2042_01_16 Hr 02	62.34	54.08	77.23	126.33	39.56
2042	1	16	3	2042_01_16 Hr 03	62.26	54.18	76.56	126.33	38.89
2042	1	16	4	2042_01_16 Hr 04	56.53	53.04	75.53	124.82	38.03
2042	1	16	5	2042_01_16 Hr 05	56.26	53.15	76.56	126.33	34.31
2042	1	16	6	2042_01_16 Hr 06	56.40	53.25	77.85	134.08	38.42
2042	1	16	7	2042_01_16 Hr 07	68.37	58.60	87.70	141.02	55.40
2042	1	16	8	2042_01_16 Hr 08	68.84	60.78	88.68	141.30	62.65
2042	1	16	9	2042_01_16 Hr 09	59.56	56.91	79.91	129.46	43.86
2042	1	16	10	2042_01_16 Hr 10	58.71	52.28	75.97	123.56	39.65
2042	1	16	11	2042_01_16 Hr 11	58.86	52.25	76.11	120.83	37.13
2042	1	16	12	2042_01_16 Hr 12	58.98	52.35	76.26	121.07	36.69
2042	1	16	13	2042_01_16 Hr 13	59.10	52.45	76.41	121.31	36.69
2042	1	16	14	2042_01_16 Hr 14	59.22	52.56	76.56	121.55	36.69
2042	1	16	15	2042_01_16 Hr 15	59.34	52.66	76.72	121.80	36.69
2042	1	16	16	2042_01_16 Hr 16	59.71	52.77	76.87	122.04	42.36
2042	1	16	17	2042_01_16 Hr 17	63.30	60.35	80.91	128.26	42.36
2042	1	16	18	2042_01_16 Hr 18	78.14	66.89	94.90	155.07	62.75
2042	1	16	19	2042_01_16 Hr 19	78.34	69.71	95.09	155.38	71.57
2042	1	16	20	2042_01_16 Hr 20	78.50	69.85	95.28	155.69	68.76
2042	1	16	21	2042_01_16 Hr 21	78.63	69.99	95.47	156.00	65.57
2042	1	16	22	2042_01_16 Hr 22	78.81	70.13	95.65	156.30	59.00
2042	1	16	23	2042_01_16 Hr 23	76.06	68.40	94.84	148.33	50.01
2042	1	16	24	2042_01_16 Hr 24	70.99	60.46	89.50	146.37	41.77
2042	1	17	1	2042_01_17 Hr 01	66.12	58.49	81.82	135.55	37.35
2042	1	17	2	2042_01_17 Hr 02	64.43	58.59	80.77	135.55	37.45
2042	1	17	3	2042_01_17 Hr 03	61.10	58.69	79.91	135.27	37.94
2042	1	17	4	2042_01_17 Hr 04	61.23	55.01	80.42	135.55	37.53
2042	1	17	5	2042_01_17 Hr 05	61.36	55.13	82.31	137.67	41.10
2042	1	17	6	2042_01_17 Hr 06	62.89	55.91	87.19	141.13	48.02
2042	1	17	7	2042_01_17 Hr 07	69.87	62.13	93.65	148.44	53.33
2042	1	17	8	2042_01_17 Hr 08	75.35	66.84	94.47	148.74	53.14
2042	1	17	9	2042_01_17 Hr 09	75.48	66.97	94.05	149.03	53.14
2042	1	17	10	2042_01_17 Hr 10	69.02	61.18	85.10	135.60	58.46
2042	1	17	11	2042_01_17 Hr 11	64.58	59.43	81.44	127.19	52.48
2042	1	17	12	2042_01_17 Hr 12	64.58	57.42	80.95	127.44	50.75
2042	1	17	13	2042_01_17 Hr 13	64.70	57.54	81.11	127.70	50.87
2042	1	17	14	2042_01_17 Hr 14	64.83	57.65	81.27	127.95	52.38
2042	1	17	15	2042_01_17 Hr 15	64.95	58.89	81.43	128.21	52.38
2042	1	17	16	2042_01_17 Hr 16	65.98	59.65	82.30	128.46	52.38
2042	1	17	17	2042_01_17 Hr 17	70.97	63.23	87.66	143.93	42.79
2042	1	17	18	2042_01_17 Hr 18	76.89	68.15	96.38	159.14	58.16
2042	1	17	19	2042_01_17 Hr 19	77.04	68.32	96.57	159.46	52.38
2042	1	17	20	2042_01_17 Hr 20	77.19	68.46	96.77	159.78	47.64
2042	1	17	21	2042_01_17 Hr 21	77.35	68.55	96.95	160.10	52.38
2042	1	17	22	2042_01_17 Hr 22	77.50	68.73	97.15	160.42	59.85
2042	1	17	23	2042_01_17 Hr 23	74.80	67.04	96.51	153.13	55.00
2042	1	17	24	2042_01_17 Hr 24	74.95	62.42	92.95	153.43	46.56
2042	1	18	1	2042_01_18 Hr 01	65.09	57.97	83.05	128.48	48.69
2042	1	18	2	2042_01_18 Hr 02	65.22	58.08	83.22	128.74	42.66
2042	1	18	3	2042_01_18 Hr 03	65.35	56.79	83.39	129.00	43.94
2042	1	18	4	2042_01_18 Hr 04	65.48	53.84	83.55	129.26	45.76
2042	1	18	5	2042_01_18 Hr 05	65.61	53.84	83.72	129.52	46.26
2042	1	18	6	2042_01_18 Hr 06	65.74	56.55	83.89	129.77	50.88
2042	1	18	7	2042_01_18 Hr 07	65.87	58.66	84.05	130.03	54.99
2042	1	18	8	2042_01_18 Hr 08	66.01	58.78	84.22	130.29	76.55
2042	1	18	9	2042_01_18 Hr 09	53.24	50.06	79.98	112.69	43.94
2042	1	18	10	2042_01_18 Hr 10	51.51	49.02	73.67	111.19	41.57
2042	1	18	11	2042_01_18 Hr 11	48.14	49.10	72.02	111.42	37.62
2042	1	18	12	2042_01_18 Hr 12	48.24	49.20	72.16	111.64	24.78
2042	1	18	13	2042_01_18 Hr 13	48.33	49.30	72.31	111.86	23.74
2042	1	18	14	2042_01_18 Hr 14	48.43	49.39	72.45	112.09	23.74
2042	1	18	15	2042_01_18 Hr 15	48.52	49.49	72.60	112.31	23.74
2042	1	18	16	2042_01_18 Hr 16	48.62	49.59	72.74	112.53	25.13
2042	1	18	17	2042_01_18 Hr 17	59.07	52.72	73.77	116.96	31.47
2042	1	18	18	2042_01_18 Hr 18	69.67	63.42	87.32	148.69	48.69
2042	1	18	19	2042_01_18 Hr 19	78.48	66.79	91.29	151.23	48.69
2042	1	18	20	2042_01_18 Hr 20	78.64	66.93	91.47	151.53	49.44
2042	1	18	21	2042_01_18 Hr 21	78.91	67.06	91.16	151.83	50.85
2042	1	18	22	2042_01_18 Hr 22	79.14	67.20	92.30	152.13	52.14
2042	1	18	23	2042_01_18 Hr 23	79.30	67.20	92.00	152.44	51.67
2042	1	18	24	2042_01_18 Hr 24	79.30	67.20	92.15	151.83	50.35
2042	1	19	1	2042_01_19 Hr 01	61.31	56.20	80.39	126.27	37.54
2042	1	19	2	2042_01_19 Hr 02	61.43	56.32	80.39	126.52	36.05
2042	1	19	3	2042_01_19 Hr 03	61.56	56.43	80.18	126.77	37.42
2042	1	19	4	2042_01_19 Hr 04	61.68	56.54	80.11	127.03	37.91
2042	1	19	5	2042_01_19 Hr 05	61.80	56.54	80.18	127.28	37.94
2042	1	19	6	2042_01_19 Hr 06	61.93	56.54	81.18	127.53	38.91
2042	1	19	7	2042_01_19 Hr 07	62.05	56.83	81.48	127.78	38.91

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2042	1	19	8	2042_01_19 Hr 08	62.17	57.00	81.64	128.04	43.25
2042	1	19	9	2042_01_19 Hr 09	53.70	54.88	81.33	116.22	43.05
2042	1	19	10	2042_01_19 Hr 10	53.06	48.64	71.56	109.28	40.30
2042	1	19	11	2042_01_19 Hr 11	53.17	48.74	69.95	109.49	42.66
2042	1	19	12	2042_01_19 Hr 12	53.21	48.84	70.07	109.71	39.62
2042	1	19	13	2042_01_19 Hr 13	53.38	48.93	70.22	109.93	38.52
2042	1	19	14	2042_01_19 Hr 14	53.48	49.03	70.36	110.15	37.62
2042	1	19	15	2042_01_19 Hr 15	53.59	49.13	70.49	110.60	37.22
2042	1	19	16	2042_01_19 Hr 16	53.70	49.23	70.63	110.81	40.77
2042	1	19	17	2042_01_19 Hr 17	63.72	54.93	76.99	125.59	40.12
2042	1	19	18	2042_01_19 Hr 18	77.42	66.68	95.59	155.47	55.05
2042	1	19	19	2042_01_19 Hr 19	78.67	68.17	98.71	158.44	55.05
2042	1	19	20	2042_01_19 Hr 20	78.83	68.31	98.90	158.75	55.05
2042	1	19	21	2042_01_19 Hr 21	78.99	68.45	99.09	159.07	55.05
2042	1	19	22	2042_01_19 Hr 22	79.14	68.58	99.30	159.39	56.19
2042	1	19	23	2042_01_19 Hr 23	79.30	68.42	99.49	159.70	54.65
2042	1	19	24	2042_01_19 Hr 24	79.46	68.15	99.43	157.94	48.51
2042	1	20	1	2042_01_20 Hr 01	50.58	43.42	63.88	105.24	29.68
2042	1	20	2	2042_01_20 Hr 02	49.32	43.13	62.76	105.45	29.94
2042	1	20	3	2042_01_20 Hr 03	48.00	43.13	62.82	105.66	29.97
2042	1	20	4	2042_01_20 Hr 04	49.32	43.13	62.86	105.74	31.05
2042	1	20	5	2042_01_20 Hr 05	49.62	43.77	66.77	106.08	32.32
2042	1	20	6	2042_01_20 Hr 06	50.66	45.18	67.59	106.30	36.10
2042	1	20	7	2042_01_20 Hr 07	54.82	48.07	68.30	111.80	42.58
2042	1	20	8	2042_01_20 Hr 08	54.93	49.22	68.44	112.02	46.43
2042	1	20	9	2042_01_20 Hr 09	55.04	49.32	68.58	112.25	42.01
2042	1	20	10	2042_01_20 Hr 10	54.38	49.26	66.81	109.12	38.97
2042	1	20	11	2042_01_20 Hr 11	48.59	43.81	62.65	98.12	39.49
2042	1	20	12	2042_01_20 Hr 12	47.07	42.17	60.61	95.98	36.62
2042	1	20	13	2042_01_20 Hr 13	47.16	42.26	60.26	96.17	37.72
2042	1	20	14	2042_01_20 Hr 14	47.25	42.34	60.94	96.57	37.62
2042	1	20	15	2042_01_20 Hr 15	48.29	43.06	61.05	96.85	36.16
2042	1	20	16	2042_01_20 Hr 16	49.49	44.89	61.20	97.26	37.72
2042	1	20	17	2042_01_20 Hr 17	52.76	47.45	68.77	106.99	34.42
2042	1	20	18	2042_01_20 Hr 18	56.04	50.22	69.82	114.28	41.65
2042	1	20	19	2042_01_20 Hr 19	56.15	50.32	69.96	114.51	41.18
2042	1	20	20	2042_01_20 Hr 20	56.26	50.42	70.10	114.74	39.32
2042	1	20	21	2042_01_20 Hr 21	56.38	50.52	70.24	114.97	39.32
2042	1	20	22	2042_01_20 Hr 22	56.49	50.62	70.38	115.20	41.21
2042	1	20	23	2042_01_20 Hr 23	54.52	48.81	69.93	109.96	32.90
2042	1	20	24	2042_01_20 Hr 24	49.88	45.07	61.90	104.23	30.51
2042	1	21	1	2042_01_21 Hr 01	51.77	45.43	65.97	104.23	31.85
2042	1	21	2	2042_01_21 Hr 02	50.95	45.36	64.81	104.69	30.83
2042	1	21	3	2042_01_21 Hr 03	49.54	45.43	64.81	104.32	29.73
2042	1	21	4	2042_01_21 Hr 04	49.63	45.51	64.81	104.44	26.88
2042	1	21	5	2042_01_21 Hr 05	50.12	45.59	64.81	105.25	31.48
2042	1	21	6	2042_01_21 Hr 06	53.17	46.84	66.62	107.31	35.29
2042	1	21	7	2042_01_21 Hr 07	56.54	50.70	72.37	122.29	44.14
2042	1	21	8	2042_01_21 Hr 08	56.66	50.80	74.24	122.55	53.98
2042	1	21	9	2042_01_21 Hr 09	53.79	49.31	71.10	118.96	44.68
2042	1	21	10	2042_01_21 Hr 10	48.35	45.60	63.47	104.60	31.42
2042	1	21	11	2042_01_21 Hr 11	48.45	43.44	63.59	104.81	39.38
2042	1	21	12	2042_01_21 Hr 12	48.55	43.53	63.71	105.00	36.95
2042	1	21	13	2042_01_21 Hr 13	48.64	43.62	63.84	105.21	38.48
2042	1	21	14	2042_01_21 Hr 14	48.64	43.70	63.96	105.42	37.88
2042	1	21	15	2042_01_21 Hr 15	48.84	43.79	64.09	105.64	25.85
2042	1	21	16	2042_01_21 Hr 16	49.64	44.66	64.22	105.85	38.69
2042	1	21	17	2042_01_21 Hr 17	54.50	49.45	66.09	109.93	36.29
2042	1	21	18	2042_01_21 Hr 18	64.80	56.96	78.37	125.05	46.23
2042	1	21	19	2042_01_21 Hr 19	64.93	57.07	78.53	125.30	46.32
2042	1	21	20	2042_01_21 Hr 20	65.06	57.19	78.68	125.55	48.96
2042	1	21	21	2042_01_21 Hr 21	65.19	57.30	78.84	125.80	47.45
2042	1	21	22	2042_01_21 Hr 22	65.32	57.42	79.00	126.05	47.19
2042	1	21	23	2042_01_21 Hr 23	63.04	56.01	78.49	120.32	47.87
2042	1	21	24	2042_01_21 Hr 24	60.79	50.84	76.12	120.56	39.24
2042	1	22	1	2042_01_22 Hr 01	47.42	41.35	59.31	94.22	34.60
2042	1	22	2	2042_01_22 Hr 02	47.38	40.79	57.45	94.41	34.83
2042	1	22	3	2042_01_22 Hr 03	47.26	40.64	56.43	94.57	34.62
2042	1	22	4	2042_01_22 Hr 04	46.52	40.44	56.18	93.14	34.18
2042	1	22	5	2042_01_22 Hr 05	46.22	40.44	56.31	94.57	34.18
2042	1	22	6	2042_01_22 Hr 06	47.90	40.94	58.19	95.16	35.50
2042	1	22	7	2042_01_22 Hr 07	49.83	43.32	62.79	100.09	43.76
2042	1	22	8	2042_01_22 Hr 08	49.93	43.40	63.02	100.29	46.08
2042	1	22	9	2042_01_22 Hr 09	49.23	42.88	61.73	97.34	35.12
2042	1	22	10	2042_01_22 Hr 10	42.12	38.53	53.91	85.79	28.33
2042	1	22	11	2042_01_22 Hr 11	40.78	36.34	53.97	85.76	23.74
2042	1	22	12	2042_01_22 Hr 12	40.81	36.39	54.08	85.93	23.67
2042	1	22	13	2042_01_22 Hr 13	40.85	36.46	54.19	86.10	22.49
2042	1	22	14	2042_01_22 Hr 14	40.97	36.54	54.30	86.27	29.68
2042	1	22	15	2042_01_22 Hr 15	41.11	36.63	54.41	86.45	31.06
2042	1	22	16	2042_01_22 Hr 16	41.19	36.71	54.52	88.19	32.53
2042	1	22	17	2042_01_22 Hr 17	44.31	39.04	56.42	91.50	25.51
2042	1	22	18	2042_01_22 Hr 18	50.55	47.09	64.45	105.85	37.62
2042	1	22	19	2042_01_22 Hr 19	50.66	47.19	64.58	106.07	33.47
2042	1	22	20	2042_01_22 Hr 20	50.76	47.28	64.71	106.28	35.09
2042	1	22	21	2042_01_22 Hr 21	50.86	47.38	64.84	106.49	34.16
2042	1	22	22	2042_01_22 Hr 22	50.96	47.47	64.96	106.70	37.04
2042	1	22	23	2042_01_22 Hr 23	49.19	46.30	64.53	101.85	33.83
2042	1	22	24	2042_01_22 Hr 24	48.38	42.20	60.12	100.87	28.87
2042	1	23	1	2042_01_23 Hr 01	50.10	44.59	61.95	101.61	33.78
2042	1	23	2	2042_01_23 Hr 02	50.20	44.30	60.56	101.81	31.83

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2042	1	23	3	2042_01_23 Hr 03	50.30	43.92	60.56	100.12	31.23
2042	1	23	4	2042_01_23 Hr 04	46.58	43.87	60.34	99.70	30.25
2042	1	23	5	2042_01_23 Hr 05	46.00	43.92	60.63	102.42	31.66
2042	1	23	6	2042_01_23 Hr 06	46.08	44.19	62.80	102.63	33.78
2042	1	23	7	2042_01_23 Hr 07	50.83	45.92	67.93	107.94	47.94
2042	1	23	8	2042_01_23 Hr 08	52.74	46.45	68.62	108.16	50.57
2042	1	23	9	2042_01_23 Hr 09	45.19	46.54	61.47	101.73	41.47
2042	1	23	10	2042_01_23 Hr 10	45.01	39.65	58.98	92.37	34.27
2042	1	23	11	2042_01_23 Hr 11	45.10	39.72	58.87	92.48	34.77
2042	1	23	12	2042_01_23 Hr 12	45.19	39.80	58.99	92.67	34.77
2042	1	23	13	2042_01_23 Hr 13	45.28	39.88	59.10	92.86	36.73
2042	1	23	14	2042_01_23 Hr 14	45.37	39.96	59.22	93.04	36.64
2042	1	23	15	2042_01_23 Hr 15	45.46	40.04	59.34	93.23	36.63
2042	1	23	16	2042_01_23 Hr 16	45.55	40.13	59.46	93.41	36.63
2042	1	23	17	2042_01_23 Hr 17	49.33	43.27	62.46	100.92	27.85
2042	1	23	18	2042_01_23 Hr 18	58.96	51.59	70.89	117.79	37.71
2042	1	23	19	2042_01_23 Hr 19	59.10	51.70	71.94	118.23	36.64
2042	1	23	20	2042_01_23 Hr 20	59.21	51.81	72.08	118.45	37.42
2042	1	23	21	2042_01_23 Hr 21	59.33	51.91	72.21	118.67	37.44
2042	1	23	22	2042_01_23 Hr 22	59.45	52.01	73.10	118.89	37.86
2042	1	23	23	2042_01_23 Hr 23	57.38	50.74	71.87	113.27	34.34
2042	1	23	24	2042_01_23 Hr 24	55.34	46.88	65.80	112.10	30.58
2042	1	24	1	2042_01_24 Hr 01	61.32	53.06	75.10	127.07	32.87
2042	1	24	2	2042_01_24 Hr 02	60.24	52.98	74.60	126.93	32.11
2042	1	24	3	2042_01_24 Hr 03	59.66	53.17	72.31	126.84	32.11
2042	1	24	4	2042_01_24 Hr 04	54.86	51.09	72.49	127.83	32.25
2042	1	24	5	2042_01_24 Hr 05	54.97	51.09	74.27	128.09	34.53
2042	1	24	6	2042_01_24 Hr 06	56.02	51.09	78.28	128.34	39.94
2042	1	24	7	2042_01_24 Hr 07	62.03	55.30	83.25	134.99	45.00
2042	1	24	8	2042_01_24 Hr 08	67.34	60.02	85.12	135.26	58.03
2042	1	24	9	2042_01_24 Hr 09	67.37	60.02	85.29	135.53	60.75
2042	1	24	10	2042_01_24 Hr 10	62.37	55.58	79.64	123.97	53.95
2042	1	24	11	2042_01_24 Hr 11	58.34	53.38	75.43	115.66	51.07
2042	1	24	12	2042_01_24 Hr 12	57.69	51.55	72.93	115.89	46.03
2042	1	24	13	2042_01_24 Hr 13	57.81	51.66	73.08	116.12	46.49
2042	1	24	14	2042_01_24 Hr 14	57.93	51.76	73.22	116.36	47.35
2042	1	24	15	2042_01_24 Hr 15	58.04	52.36	73.37	116.59	47.43
2042	1	24	16	2042_01_24 Hr 16	58.16	53.54	75.43	116.82	48.47
2042	1	24	17	2042_01_24 Hr 17	63.57	56.19	81.12	126.36	42.77
2042	1	24	18	2042_01_24 Hr 18	70.32	62.34	86.83	141.58	47.78
2042	1	24	19	2042_01_24 Hr 19	70.46	62.47	87.01	141.86	51.07
2042	1	24	20	2042_01_24 Hr 20	70.60	62.59	87.18	142.14	45.42
2042	1	24	21	2042_01_24 Hr 21	70.74	62.72	87.34	142.43	45.42
2042	1	24	22	2042_01_24 Hr 22	70.88	62.84	87.52	142.71	49.62
2042	1	24	23	2042_01_24 Hr 23	68.41	61.30	86.94	136.22	42.32
2042	1	24	24	2042_01_24 Hr 24	68.55	57.64	84.55	133.56	42.31
2042	1	25	1	2042_01_25 Hr 01	39.79	35.88	52.55	81.72	32.07
2042	1	25	2	2042_01_25 Hr 02	39.87	35.96	52.65	81.88	25.95
2042	1	25	3	2042_01_25 Hr 03	39.95	35.87	52.76	82.05	27.47
2042	1	25	4	2042_01_25 Hr 04	39.74	35.73	52.87	82.21	25.95
2042	1	25	5	2042_01_25 Hr 05	39.31	35.99	52.97	82.38	29.57
2042	1	25	6	2042_01_25 Hr 06	39.75	36.23	53.08	82.54	32.94
2042	1	25	7	2042_01_25 Hr 07	40.27	36.32	53.18	82.71	30.22
2042	1	25	8	2042_01_25 Hr 08	40.35	36.39	53.29	82.87	36.10
2042	1	25	9	2042_01_25 Hr 09	34.37	32.74	50.50	77.65	27.65
2042	1	25	10	2042_01_25 Hr 10	31.56	29.79	45.53	70.72	28.48
2042	1	25	11	2042_01_25 Hr 11	31.62	29.73	45.26	70.86	25.51
2042	1	25	12	2042_01_25 Hr 12	31.68	29.79	45.10	71.01	20.93
2042	1	25	13	2042_01_25 Hr 13	31.74	29.84	45.75	71.15	21.53
2042	1	25	14	2042_01_25 Hr 14	31.81	29.91	45.84	71.29	22.33
2042	1	25	15	2042_01_25 Hr 15	31.87	29.97	45.93	71.43	20.93
2042	1	25	16	2042_01_25 Hr 16	31.93	30.04	46.03	71.58	19.94
2042	1	25	17	2042_01_25 Hr 17	37.30	33.53	47.20	77.65	23.03
2042	1	25	18	2042_01_25 Hr 18	46.76	41.25	55.37	91.48	29.10
2042	1	25	19	2042_01_25 Hr 19	48.33	43.02	57.54	92.90	29.63
2042	1	25	20	2042_01_25 Hr 20	49.06	43.11	57.66	93.42	30.40
2042	1	25	21	2042_01_25 Hr 21	50.12	43.20	57.75	93.42	28.67
2042	1	25	22	2042_01_25 Hr 22	51.34	43.28	58.32	93.44	30.55
2042	1	25	23	2042_01_25 Hr 23	51.44	43.37	58.43	93.44	29.57
2042	1	25	24	2042_01_25 Hr 24	51.55	43.45	58.08	93.44	26.80
2042	1	26	1	2042_01_26 Hr 01	36.35	33.61	48.24	76.29	26.93
2042	1	26	2	2042_01_26 Hr 02	36.42	33.68	48.34	76.45	22.66
2042	1	26	3	2042_01_26 Hr 03	36.49	33.74	47.87	76.60	22.67
2042	1	26	4	2042_01_26 Hr 04	36.57	33.72	47.61	76.75	23.41
2042	1	26	5	2042_01_26 Hr 05	36.64	33.86	47.67	76.91	23.41
2042	1	26	6	2042_01_26 Hr 06	36.71	33.86	47.76	77.06	27.46
2042	1	26	7	2042_01_26 Hr 07	36.79	34.02	48.78	77.21	25.59
2042	1	26	8	2042_01_26 Hr 08	36.86	34.08	48.91	77.37	28.44
2042	1	26	9	2042_01_26 Hr 09	32.94	32.02	47.53	70.56	28.00
2042	1	26	10	2042_01_26 Hr 10	31.46	29.09	41.97	66.03	23.37
2042	1	26	11	2042_01_26 Hr 11	31.52	29.14	42.00	66.16	25.04
2042	1	26	12	2042_01_26 Hr 12	31.58	29.20	42.05	66.29	24.60
2042	1	26	13	2042_01_26 Hr 13	31.65	29.26	42.14	66.42	24.77
2042	1	26	14	2042_01_26 Hr 14	31.71	29.32	42.22	66.56	23.70
2042	1	26	15	2042_01_26 Hr 15	31.77	29.38	42.31	66.82	24.45
2042	1	26	16	2042_01_26 Hr 16	32.00	30.04	42.67	67.11	25.04
2042	1	26	17	2042_01_26 Hr 17	38.27	32.80	47.53	75.43	25.77
2042	1	26	18	2042_01_26 Hr 18	46.51	39.10	57.74	91.45	29.86
2042	1	26	19	2042_01_26 Hr 19	46.95	40.41	58.10	91.64	28.41
2042	1	26	20	2042_01_26 Hr 20	47.04	40.49	58.22	91.82	27.71
2042	1	26	21	2042_01_26 Hr 21	47.14	40.57	58.33	92.00	28.24

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2042	1	26	22	2042_01_26 Hr 22	47.23	40.65	58.45	92.18	28.21
2042	1	26	23	2042_01_26 Hr 23	47.33	40.73	58.56	91.64	28.24
2042	1	26	24	2042_01_26 Hr 24	47.13	39.85	58.56	91.64	27.71
2042	1	27	1	2042_01_27 Hr 01	49.75	43.39	63.05	105.59	28.61
2042	1	27	2	2042_01_27 Hr 02	48.94	43.47	62.38	105.80	28.10
2042	1	27	3	2042_01_27 Hr 03	48.29	43.55	62.18	104.77	28.10
2042	1	27	4	2042_01_27 Hr 04	48.09	43.62	62.29	104.77	28.10
2042	1	27	5	2042_01_27 Hr 05	48.82	44.30	63.55	106.46	28.24
2042	1	27	6	2042_01_27 Hr 06	51.39	44.84	65.85	108.25	31.92
2042	1	27	7	2042_01_27 Hr 07	54.61	47.66	70.62	113.86	39.89
2042	1	27	8	2042_01_27 Hr 08	56.40	49.84	70.76	114.08	50.79
2042	1	27	9	2042_01_27 Hr 09	56.51	49.94	70.90	114.31	47.81
2042	1	27	10	2042_01_27 Hr 10	52.23	47.97	68.04	111.18	41.04
2042	1	27	11	2042_01_27 Hr 11	48.90	44.99	63.60	100.82	40.96
2042	1	27	12	2042_01_27 Hr 12	48.32	42.70	61.19	97.75	39.65
2042	1	27	13	2042_01_27 Hr 13	48.42	42.79	61.30	97.95	38.42
2042	1	27	14	2042_01_27 Hr 14	49.18	45.24	61.42	98.36	38.36
2042	1	27	15	2042_01_27 Hr 15	49.28	45.33	61.54	98.55	38.36
2042	1	27	16	2042_01_27 Hr 16	49.38	45.42	61.67	99.75	39.61
2042	1	27	17	2042_01_27 Hr 17	55.95	50.26	70.12	109.48	35.69
2042	1	27	18	2042_01_27 Hr 18	57.54	50.76	72.19	116.39	40.77
2042	1	27	19	2042_01_27 Hr 19	57.65	50.94	72.33	116.62	41.27
2042	1	27	20	2042_01_27 Hr 20	57.77	51.05	72.48	116.85	41.90
2042	1	27	21	2042_01_27 Hr 21	57.88	51.15	72.62	117.09	41.08
2042	1	27	22	2042_01_27 Hr 22	58.00	51.25	72.77	117.32	40.99
2042	1	27	23	2042_01_27 Hr 23	55.98	49.99	72.30	111.87	37.15
2042	1	27	24	2042_01_27 Hr 24	51.74	45.14	64.20	104.76	32.21
2042	1	28	1	2042_01_28 Hr 01	57.74	51.25	72.83	116.66	36.24
2042	1	28	2	2042_01_28 Hr 02	57.44	50.71	71.04	114.79	35.54
2042	1	28	3	2042_01_28 Hr 03	56.63	50.46	70.74	113.42	35.07
2042	1	28	4	2042_01_28 Hr 04	56.02	50.40	70.74	113.63	34.80
2042	1	28	5	2042_01_28 Hr 05	56.55	50.50	71.83	116.66	36.85
2042	1	28	6	2042_01_28 Hr 06	58.59	51.51	74.26	124.45	39.58
2042	1	28	7	2042_01_28 Hr 07	60.95	55.01	80.32	131.35	48.30
2042	1	28	8	2042_01_28 Hr 08	61.07	55.12	81.45	131.61	62.48
2042	1	28	9	2042_01_28 Hr 09	60.14	55.23	79.95	129.84	47.93
2042	1	28	10	2042_01_28 Hr 10	52.12	47.87	69.63	113.68	32.60
2042	1	28	11	2042_01_28 Hr 11	52.22	47.14	69.76	112.54	30.84
2042	1	28	12	2042_01_28 Hr 12	52.33	47.23	69.90	112.76	26.84
2042	1	28	13	2042_01_28 Hr 13	52.43	47.32	70.04	112.99	26.84
2042	1	28	14	2042_01_28 Hr 14	52.52	47.42	70.18	113.22	26.84
2042	1	28	15	2042_01_28 Hr 15	52.64	47.51	70.32	113.44	26.84
2042	1	28	16	2042_01_28 Hr 16	52.75	47.82	70.46	113.67	32.46
2042	1	28	17	2042_01_28 Hr 17	58.72	54.81	72.21	120.15	38.14
2042	1	28	18	2042_01_28 Hr 18	69.89	61.37	83.92	137.23	51.53
2042	1	28	19	2042_01_28 Hr 19	70.03	61.75	84.09	137.51	55.04
2042	1	28	20	2042_01_28 Hr 20	70.17	61.87	84.26	137.78	57.60
2042	1	28	21	2042_01_28 Hr 21	70.31	62.00	84.42	138.06	60.23
2042	1	28	22	2042_01_28 Hr 22	70.45	62.12	84.59	138.34	65.09
2042	1	28	23	2042_01_28 Hr 23	68.00	60.60	84.04	132.05	60.06
2042	1	28	24	2042_01_28 Hr 24	68.13	56.69	83.51	132.32	52.40
2042	1	29	1	2042_01_29 Hr 01	83.86	73.30	104.41	164.73	76.14
2042	1	29	2	2042_01_29 Hr 02	84.03	73.44	104.41	165.06	71.44
2042	1	29	3	2042_01_29 Hr 03	84.20	73.50	104.31	165.39	69.31
2042	1	29	4	2042_01_29 Hr 04	84.30	72.61	103.06	165.72	65.91
2042	1	29	5	2042_01_29 Hr 05	84.54	72.29	103.23	166.05	65.91
2042	1	29	6	2042_01_29 Hr 06	84.71	73.92	104.56	166.38	68.27
2042	1	29	7	2042_01_29 Hr 07	88.12	76.20	106.54	174.99	78.83
2042	1	29	8	2042_01_29 Hr 08	88.29	76.35	106.86	175.34	84.84
2042	1	29	9	2042_01_29 Hr 09	82.82	75.13	106.72	167.39	63.71
2042	1	29	10	2042_01_29 Hr 10	70.68	68.25	96.43	149.64	43.80
2042	1	29	11	2042_01_29 Hr 11	68.85	62.72	91.37	149.94	46.90
2042	1	29	12	2042_01_29 Hr 12	68.94	62.69	91.56	150.24	50.65
2042	1	29	13	2042_01_29 Hr 13	68.88	62.81	91.74	150.54	36.19
2042	1	29	14	2042_01_29 Hr 14	69.25	62.94	91.92	150.84	39.02
2042	1	29	15	2042_01_29 Hr 15	69.40	63.20	92.27	151.14	40.07
2042	1	29	16	2042_01_29 Hr 16	70.68	64.03	92.91	151.45	41.60
2042	1	29	17	2042_01_29 Hr 17	77.45	68.37	97.79	158.51	44.26
2042	1	29	18	2042_01_29 Hr 18	85.78	77.89	108.84	179.92	54.81
2042	1	29	19	2042_01_29 Hr 19	85.96	78.05	109.05	180.28	56.94
2042	1	29	20	2042_01_29 Hr 20	86.13	78.21	109.26	180.64	57.19
2042	1	29	21	2042_01_29 Hr 21	86.31	78.36	109.44	180.99	57.67
2042	1	29	22	2042_01_29 Hr 22	86.48	78.52	109.69	181.35	59.24
2042	1	29	23	2042_01_29 Hr 23	83.46	76.59	108.93	173.04	49.71
2042	1	29	24	2042_01_29 Hr 24	83.09	70.82	100.03	163.72	38.56
2042	1	30	1	2042_01_30 Hr 01	74.34	66.62	90.59	148.47	40.33
2042	1	30	2	2042_01_30 Hr 02	70.97	61.42	88.24	148.77	38.96
2042	1	30	3	2042_01_30 Hr 03	69.37	61.54	87.48	147.71	36.88
2042	1	30	4	2042_01_30 Hr 04	63.88	60.87	87.62	147.71	40.68
2042	1	30	5	2042_01_30 Hr 05	64.00	57.13	87.80	149.66	43.37
2042	1	30	6	2042_01_30 Hr 06	67.00	60.95	89.40	149.96	49.44
2042	1	30	7	2042_01_30 Hr 07	76.18	67.31	100.23	157.72	60.48
2042	1	30	8	2042_01_30 Hr 08	78.27	69.42	101.54	158.04	71.35
2042	1	30	9	2042_01_30 Hr 09	70.85	68.69	89.03	146.55	50.23
2042	1	30	10	2042_01_30 Hr 10	66.80	59.26	86.98	134.87	38.62
2042	1	30	11	2042_01_30 Hr 11	66.93	59.36	87.14	135.14	42.90
2042	1	30	12	2042_01_30 Hr 12	67.07	59.48	87.31	135.41	43.08
2042	1	30	13	2042_01_30 Hr 13	67.20	59.60	87.49	135.68	56.09
2042	1	30	14	2042_01_30 Hr 14	67.33	59.72	87.66	135.95	43.51
2042	1	30	15	2042_01_30 Hr 15	67.47	59.85	87.84	136.23	43.51
2042	1	30	16	2042_01_30 Hr 16	67.91	59.98	88.01	136.50	43.64

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2042	1	30	17	2042_01_30 Hr 17	73.45	65.04	92.25	150.97	50.23
2042	1	30	18	2042_01_30 Hr 18	82.01	72.63	103.55	172.61	66.94
2042	1	30	19	2042_01_30 Hr 19	82.44	76.78	103.76	172.96	71.37
2042	1	30	20	2042_01_30 Hr 20	84.94	76.93	103.96	173.30	74.25
2042	1	30	21	2042_01_30 Hr 21	87.58	77.09	104.16	173.64	72.58
2042	1	30	22	2042_01_30 Hr 22	88.47	77.24	104.36	173.64	78.23
2042	1	30	23	2042_01_30 Hr 23	85.39	75.34	103.65	161.80	59.05
2042	1	30	24	2042_01_30 Hr 24	80.37	67.93	95.50	156.27	45.19
2042	1	31	1	2042_01_31 Hr 01	77.19	68.55	98.51	159.58	56.42
2042	1	31	2	2042_01_31 Hr 02	75.84	64.73	94.57	156.78	56.42
2042	1	31	3	2042_01_31 Hr 03	68.60	64.47	92.62	153.63	50.85
2042	1	31	4	2042_01_31 Hr 04	68.66	64.60	92.78	153.63	50.85
2042	1	31	5	2042_01_31 Hr 05	68.80	64.73	92.98	162.40	55.96
2042	1	31	6	2042_01_31 Hr 06	69.28	64.85	95.35	165.27	59.99
2042	1	31	7	2042_01_31 Hr 07	77.44	71.96	107.52	173.82	76.36
2042	1	31	8	2042_01_31 Hr 08	84.53	76.13	110.53	174.17	86.71
2042	1	31	9	2042_01_31 Hr 09	84.31	77.23	108.91	174.51	64.51
2042	1	31	10	2042_01_31 Hr 10	74.04	69.64	95.38	161.61	48.35
2042	1	31	11	2042_01_31 Hr 11	73.25	67.46	94.86	148.94	56.07
2042	1	31	12	2042_01_31 Hr 12	72.43	67.42	95.03	149.23	53.84
2042	1	31	13	2042_01_31 Hr 13	72.58	67.56	95.22	149.53	54.15
2042	1	31	14	2042_01_31 Hr 14	72.73	67.69	95.41	149.83	54.60
2042	1	31	15	2042_01_31 Hr 15	73.74	67.83	95.60	150.13	54.58
2042	1	31	16	2042_01_31 Hr 16	74.88	68.09	95.79	150.43	55.19
2042	1	31	17	2042_01_31 Hr 17	82.06	70.06	102.49	163.16	39.16
2042	1	31	18	2042_01_31 Hr 18	98.66	85.41	115.94	190.87	51.71
2042	1	31	19	2042_01_31 Hr 19	100.49	86.15	120.15	200.00	54.66
2042	1	31	20	2042_01_31 Hr 20	99.57	86.30	120.60	197.55	57.33
2042	1	31	21	2042_01_31 Hr 21	99.57	85.41	118.92	190.87	54.66
2042	1	31	22	2042_01_31 Hr 22	102.68	85.94	119.04	190.87	51.71
2042	1	31	23	2042_01_31 Hr 23	99.16	83.98	117.92	181.84	73.03
2042	1	31	24	2042_01_31 Hr 24	90.02	73.67	110.01	181.84	70.41
2042	2	1	1	2042_02_01 Hr 01	57.25	53.03	81.71	86.50	61.23
2042	2	1	2	2042_02_01 Hr 02	57.18	53.14	81.88	86.67	53.76
2042	2	1	3	2042_02_01 Hr 03	57.30	53.25	82.04	86.84	44.46
2042	2	1	4	2042_02_01 Hr 04	57.41	53.35	82.20	87.02	41.70
2042	2	1	5	2042_02_01 Hr 05	57.53	53.46	82.36	87.19	47.85
2042	2	1	6	2042_02_01 Hr 06	57.64	53.57	82.52	87.37	48.69
2042	2	1	7	2042_02_01 Hr 07	57.76	53.67	82.69	87.54	50.41
2042	2	1	8	2042_02_01 Hr 08	57.84	53.76	82.84	87.72	43.78
2042	2	1	9	2042_02_01 Hr 09	45.16	50.31	76.58	74.71	27.73
2042	2	1	10	2042_02_01 Hr 10	43.66	45.93	70.75	74.86	14.22
2042	2	1	11	2042_02_01 Hr 11	43.75	45.93	70.86	75.01	11.06
2042	2	1	12	2042_02_01 Hr 12	43.75	46.02	71.00	75.16	11.06
2042	2	1	13	2042_02_01 Hr 13	43.82	46.11	71.14	75.31	12.03
2042	2	1	14	2042_02_01 Hr 14	44.02	46.20	71.28	75.46	11.17
2042	2	1	15	2042_02_01 Hr 15	44.10	46.30	71.43	75.61	13.77
2042	2	1	16	2042_02_01 Hr 16	47.39	47.17	71.57	75.76	14.43
2042	2	1	17	2042_02_01 Hr 17	59.72	53.03	76.62	77.42	28.51
2042	2	1	18	2042_02_01 Hr 18	71.72	62.87	92.81	218.14	52.70
2042	2	1	19	2042_02_01 Hr 19	78.63	65.18	93.00	218.57	55.72
2042	2	1	20	2042_02_01 Hr 20	78.79	65.31	93.18	219.01	49.16
2042	2	1	21	2042_02_01 Hr 21	78.94	65.44	93.37	219.45	49.30
2042	2	1	22	2042_02_01 Hr 22	79.10	65.57	93.56	219.89	49.87
2042	2	1	23	2042_02_01 Hr 23	79.26	65.70	93.75	220.33	50.58
2042	2	1	24	2042_02_01 Hr 24	79.42	65.84	93.93	220.76	53.88
2042	2	2	1	2042_02_02 Hr 01	42.67	40.50	61.55	93.54	28.35
2042	2	2	2	2042_02_02 Hr 02	42.75	40.58	59.42	93.73	26.69
2042	2	2	3	2042_02_02 Hr 03	42.84	40.52	59.21	93.92	26.69
2042	2	2	4	2042_02_02 Hr 04	40.82	40.58	59.21	94.11	26.69
2042	2	2	5	2042_02_02 Hr 05	42.65	40.58	60.60	94.30	28.83
2042	2	2	6	2042_02_02 Hr 06	43.09	40.91	61.55	94.48	29.00
2042	2	2	7	2042_02_02 Hr 07	43.18	40.99	62.94	94.67	27.60
2042	2	2	8	2042_02_02 Hr 08	43.27	40.50	63.07	92.11	26.50
2042	2	2	9	2042_02_02 Hr 09	36.85	35.06	53.71	80.79	25.55
2042	2	2	10	2042_02_02 Hr 10	36.92	35.10	53.82	76.12	20.23
2042	2	2	11	2042_02_02 Hr 11	37.00	35.12	53.93	76.27	22.41
2042	2	2	12	2042_02_02 Hr 12	37.07	35.19	54.04	76.42	13.47
2042	2	2	13	2042_02_02 Hr 13	37.15	35.26	54.15	76.58	16.05
2042	2	2	14	2042_02_02 Hr 14	37.22	35.33	54.25	76.73	19.75
2042	2	2	15	2042_02_02 Hr 15	37.30	35.40	54.36	76.88	16.74
2042	2	2	16	2042_02_02 Hr 16	37.37	35.47	54.47	77.04	22.74
2042	2	2	17	2042_02_02 Hr 17	39.73	37.11	56.15	82.10	24.53
2042	2	2	18	2042_02_02 Hr 18	48.72	42.27	64.65	97.31	34.30
2042	2	2	19	2042_02_02 Hr 19	55.17	48.30	70.06	103.43	39.63
2042	2	2	20	2042_02_02 Hr 20	55.29	48.40	70.20	103.63	39.69
2042	2	2	21	2042_02_02 Hr 21	55.40	48.50	70.34	103.84	39.46
2042	2	2	22	2042_02_02 Hr 22	55.51	48.59	70.48	104.05	39.59
2042	2	2	23	2042_02_02 Hr 23	55.62	48.69	70.62	104.26	38.04
2042	2	2	24	2042_02_02 Hr 24	55.73	47.63	70.48	104.46	36.14
2042	2	3	1	2042_02_03 Hr 01	48.43	43.45	64.56	98.37	27.87
2042	2	3	2	2042_02_03 Hr 02	48.52	43.37	63.76	97.51	27.87
2042	2	3	3	2042_02_03 Hr 03	48.62	43.12	63.76	98.76	30.23
2042	2	3	4	2042_02_03 Hr 04	48.72	42.68	63.98	98.96	31.28
2042	2	3	5	2042_02_03 Hr 05	48.81	42.39	67.06	99.16	30.61
2042	2	3	6	2042_02_03 Hr 06	48.91	43.09	67.20	99.36	32.93
2042	2	3	7	2042_02_03 Hr 07	49.21	44.27	66.87	100.54	33.24
2042	2	3	8	2042_02_03 Hr 08	49.31	45.64	67.01	100.74	34.68
2042	2	3	9	2042_02_03 Hr 09	48.11	44.22	62.81	93.56	30.02
2042	2	3	10	2042_02_03 Hr 10	40.81	39.05	57.18	85.97	28.58
2042	2	3	11	2042_02_03 Hr 11	40.90	39.05	57.30	86.14	26.78

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2042	2	3	12	2042_02_03 Hr 12	40.98	39.11	60.13	86.32	22.19
2042	2	3	13	2042_02_03 Hr 13	41.06	39.19	57.53	86.49	19.55
2042	2	3	14	2042_02_03 Hr 14	41.14	39.27	57.64	86.66	19.55
2042	2	3	15	2042_02_03 Hr 15	41.22	39.34	57.76	86.84	20.76
2042	2	3	16	2042_02_03 Hr 16	41.31	39.42	57.87	87.01	27.95
2042	2	3	17	2042_02_03 Hr 17	41.42	40.55	61.14	87.18	28.50
2042	2	3	18	2042_02_03 Hr 18	50.10	46.57	68.36	102.77	29.16
2042	2	3	19	2042_02_03 Hr 19	50.20	46.66	68.50	102.98	39.25
2042	2	3	20	2042_02_03 Hr 20	50.31	46.75	68.63	103.18	34.94
2042	2	3	21	2042_02_03 Hr 21	50.41	46.85	68.77	103.39	34.45
2042	2	3	22	2042_02_03 Hr 22	50.51	46.94	68.91	103.60	29.98
2042	2	3	23	2042_02_03 Hr 23	50.40	46.83	69.52	102.79	29.71
2042	2	3	24	2042_02_03 Hr 24	49.38	43.63	68.20	103.00	28.35
2042	2	4	1	2042_02_04 Hr 01	42.72	36.26	55.55	84.89	33.53
2042	2	4	2	2042_02_04 Hr 02	42.81	36.26	55.66	85.06	33.53
2042	2	4	3	2042_02_04 Hr 03	42.81	36.26	55.74	85.23	32.96
2042	2	4	4	2042_02_04 Hr 04	42.81	36.26	54.57	85.40	32.87
2042	2	4	5	2042_02_04 Hr 05	41.14	36.26	54.57	85.57	31.27
2042	2	4	6	2042_02_04 Hr 06	39.02	37.58	55.99	85.74	32.87
2042	2	4	7	2042_02_04 Hr 07	43.41	37.81	55.83	86.76	38.35
2042	2	4	8	2042_02_04 Hr 08	41.98	37.88	55.94	86.94	39.01
2042	2	4	9	2042_02_04 Hr 09	36.39	34.73	52.48	75.36	24.45
2042	2	4	10	2042_02_04 Hr 10	30.34	32.33	47.76	69.12	14.33
2042	2	4	11	2042_02_04 Hr 11	30.40	32.39	47.84	69.26	14.79
2042	2	4	12	2042_02_04 Hr 12	30.46	32.46	47.93	69.39	14.09
2042	2	4	13	2042_02_04 Hr 13	30.52	32.52	48.03	69.53	9.98
2042	2	4	14	2042_02_04 Hr 14	30.58	32.59	48.13	69.67	12.16
2042	2	4	15	2042_02_04 Hr 15	30.64	32.65	48.22	69.81	14.09
2042	2	4	16	2042_02_04 Hr 16	30.70	32.72	48.32	69.94	11.40
2042	2	4	17	2042_02_04 Hr 17	36.27	33.53	48.42	71.22	15.23
2042	2	4	18	2042_02_04 Hr 18	43.70	38.63	56.62	85.52	25.76
2042	2	4	19	2042_02_04 Hr 19	44.47	38.73	57.19	86.07	25.82
2042	2	4	20	2042_02_04 Hr 20	44.56	38.80	57.30	86.24	25.76
2042	2	4	21	2042_02_04 Hr 21	44.65	38.88	57.42	86.41	27.43
2042	2	4	22	2042_02_04 Hr 22	44.74	38.96	57.53	86.59	25.76
2042	2	4	23	2042_02_04 Hr 23	44.64	38.88	58.04	85.91	26.09
2042	2	4	24	2042_02_04 Hr 24	44.43	37.93	56.33	85.91	22.33
2042	2	5	1	2042_02_05 Hr 01	64.05	61.95	90.96	133.31	38.46
2042	2	5	2	2042_02_05 Hr 02	63.24	57.84	88.49	133.58	39.39
2042	2	5	3	2042_02_05 Hr 03	61.77	57.95	88.49	133.85	38.46
2042	2	5	4	2042_02_05 Hr 04	60.56	53.85	88.06	134.12	38.46
2042	2	5	5	2042_02_05 Hr 05	61.77	58.01	88.12	134.38	37.32
2042	2	5	6	2042_02_05 Hr 06	63.84	58.29	92.08	134.65	38.46
2042	2	5	7	2042_02_05 Hr 07	65.08	62.64	94.33	136.25	50.97
2042	2	5	8	2042_02_05 Hr 08	65.21	61.55	94.51	136.52	57.11
2042	2	5	9	2042_02_05 Hr 09	60.21	59.79	85.84	117.36	34.04
2042	2	5	10	2042_02_05 Hr 10	59.27	57.19	81.28	116.53	33.75
2042	2	5	11	2042_02_05 Hr 11	55.18	53.94	80.82	116.74	21.75
2042	2	5	12	2042_02_05 Hr 12	55.29	54.05	80.98	116.98	16.80
2042	2	5	13	2042_02_05 Hr 13	50.99	54.16	81.14	117.11	16.80
2042	2	5	14	2042_02_05 Hr 14	55.51	54.26	81.31	117.45	14.47
2042	2	5	15	2042_02_05 Hr 15	55.62	54.37	81.47	117.68	16.80
2042	2	5	16	2042_02_05 Hr 16	55.73	54.48	81.63	117.92	21.75
2042	2	5	17	2042_02_05 Hr 17	56.44	55.49	81.79	118.15	27.72
2042	2	5	18	2042_02_05 Hr 18	70.85	65.41	94.65	143.70	51.52
2042	2	5	19	2042_02_05 Hr 19	80.95	68.67	98.49	157.92	75.15
2042	2	5	20	2042_02_05 Hr 20	81.11	68.81	98.69	158.23	65.08
2042	2	5	21	2042_02_05 Hr 21	81.28	68.95	98.89	158.55	62.21
2042	2	5	22	2042_02_05 Hr 22	81.44	69.08	99.09	158.87	67.19
2042	2	5	23	2042_02_05 Hr 23	81.28	68.94	99.96	157.63	61.53
2042	2	5	24	2042_02_05 Hr 24	81.43	66.02	99.56	157.93	53.82
2042	2	6	1	2042_02_06 Hr 01	50.78	46.24	69.23	105.67	31.70
2042	2	6	2	2042_02_06 Hr 02	50.88	46.34	69.37	105.88	30.15
2042	2	6	3	2042_02_06 Hr 03	50.98	46.00	69.50	106.09	29.23
2042	2	6	4	2042_02_06 Hr 04	51.08	46.32	69.50	106.30	28.82
2042	2	6	5	2042_02_06 Hr 05	51.18	46.62	69.77	106.51	28.87
2042	2	6	6	2042_02_06 Hr 06	51.00	46.71	69.93	106.72	31.33
2042	2	6	7	2042_02_06 Hr 07	51.60	46.99	69.59	108.00	38.31
2042	2	6	8	2042_02_06 Hr 08	51.70	47.09	69.73	108.20	34.43
2042	2	6	9	2042_02_06 Hr 09	45.61	42.90	64.15	88.27	22.59
2042	2	6	10	2042_02_06 Hr 10	38.97	38.98	59.16	76.81	7.04
2042	2	6	11	2042_02_06 Hr 11	35.58	39.04	59.27	76.96	2.36
2042	2	6	12	2042_02_06 Hr 12	35.65	39.12	59.38	77.12	1.95
2042	2	6	13	2042_02_06 Hr 13	35.69	39.20	59.50	77.27	1.95
2042	2	6	14	2042_02_06 Hr 14	35.80	39.28	59.62	77.43	4.13
2042	2	6	15	2042_02_06 Hr 15	35.87	39.35	59.73	77.58	6.72
2042	2	6	16	2042_02_06 Hr 16	35.94	39.43	59.85	77.74	6.14
2042	2	6	17	2042_02_06 Hr 17	44.29	43.22	62.10	89.69	27.20
2042	2	6	18	2042_02_06 Hr 18	58.03	49.22	74.12	120.27	53.16
2042	2	6	19	2042_02_06 Hr 19	61.90	51.70	74.41	123.33	60.25
2042	2	6	20	2042_02_06 Hr 20	62.02	51.80	74.56	123.58	61.06
2042	2	6	21	2042_02_06 Hr 21	62.14	51.90	74.71	123.82	61.40
2042	2	6	22	2042_02_06 Hr 22	62.27	52.01	74.86	124.07	61.53
2042	2	6	23	2042_02_06 Hr 23	62.14	51.90	75.52	123.10	61.88
2042	2	6	24	2042_02_06 Hr 24	62.20	49.61	75.52	123.35	46.99
2042	2	7	1	2042_02_07 Hr 01	42.49	39.67	61.11	89.64	30.42
2042	2	7	2	2042_02_07 Hr 02	41.63	38.77	58.96	89.82	27.80
2042	2	7	3	2042_02_07 Hr 03	40.83	37.10	58.03	90.00	25.80
2042	2	7	4	2042_02_07 Hr 04	40.92	37.02	58.13	90.18	25.19
2042	2	7	5	2042_02_07 Hr 05	42.83	37.24	58.96	90.36	22.04
2042	2	7	6	2042_02_07 Hr 06	42.92	40.19	61.71	90.54	22.04

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2042	2	7	7	2042_02_07 Hr 07	43.18	40.69	61.42	91.61	31.50
2042	2	7	8	2042_02_07 Hr 08	43.27	40.77	61.77	91.80	35.50
2042	2	7	9	2042_02_07 Hr 09	39.83	40.86	56.58	83.84	30.99
2042	2	7	10	2042_02_07 Hr 10	36.60	37.09	52.72	76.50	22.42
2042	2	7	11	2042_02_07 Hr 11	35.97	33.91	52.82	76.65	13.58
2042	2	7	12	2042_02_07 Hr 12	36.05	33.98	52.93	76.81	11.91
2042	2	7	13	2042_02_07 Hr 13	36.12	34.05	53.04	76.96	10.49
2042	2	7	14	2042_02_07 Hr 14	36.19	34.12	53.14	77.11	19.04
2042	2	7	15	2042_02_07 Hr 15	36.26	34.19	53.25	77.27	17.40
2042	2	7	16	2042_02_07 Hr 16	36.33	34.25	53.35	77.42	22.35
2042	2	7	17	2042_02_07 Hr 17	37.06	35.94	53.46	78.44	21.26
2042	2	7	18	2042_02_07 Hr 18	50.66	44.90	63.02	97.43	44.05
2042	2	7	19	2042_02_07 Hr 19	50.82	45.59	63.15	97.63	42.14
2042	2	7	20	2042_02_07 Hr 20	50.92	45.68	63.27	97.82	34.98
2042	2	7	21	2042_02_07 Hr 21	51.03	45.77	63.40	98.02	34.75
2042	2	7	22	2042_02_07 Hr 22	51.13	45.86	63.53	98.22	34.60
2042	2	7	23	2042_02_07 Hr 23	51.02	45.76	64.09	97.45	34.98
2042	2	7	24	2042_02_07 Hr 24	51.13	41.77	64.22	97.19	24.67
2042	2	8	1	2042_02_08 Hr 01	47.91	41.34	62.38	92.96	33.71
2042	2	8	2	2042_02_08 Hr 02	48.01	41.43	62.48	93.15	32.29
2042	2	8	3	2042_02_08 Hr 03	47.81	41.51	62.44	93.34	29.88
2042	2	8	4	2042_02_08 Hr 04	45.22	41.48	61.36	93.52	29.36
2042	2	8	5	2042_02_08 Hr 05	45.28	41.67	60.43	93.71	29.03
2042	2	8	6	2042_02_08 Hr 06	45.44	41.76	61.74	93.90	29.18
2042	2	8	7	2042_02_08 Hr 07	48.47	41.84	62.95	94.09	31.39
2042	2	8	8	2042_02_08 Hr 08	42.97	41.15	63.05	91.62	30.18
2042	2	8	9	2042_02_08 Hr 09	34.73	35.17	54.62	80.29	20.65
2042	2	8	10	2042_02_08 Hr 10	33.22	34.78	53.99	77.85	15.57
2042	2	8	11	2042_02_08 Hr 11	33.29	34.95	54.09	78.00	13.38
2042	2	8	12	2042_02_08 Hr 12	33.36	35.02	54.20	78.16	13.38
2042	2	8	13	2042_02_08 Hr 13	33.42	35.09	54.31	78.31	13.38
2042	2	8	14	2042_02_08 Hr 14	33.49	35.16	54.41	78.47	13.38
2042	2	8	15	2042_02_08 Hr 15	33.56	35.23	54.52	78.63	13.38
2042	2	8	16	2042_02_08 Hr 16	33.62	35.30	54.63	78.78	12.46
2042	2	8	17	2042_02_08 Hr 17	39.56	38.22	55.50	81.59	14.44
2042	2	8	18	2042_02_08 Hr 18	50.21	43.36	65.43	98.20	38.87
2042	2	8	19	2042_02_08 Hr 19	52.82	45.08	65.56	98.40	42.02
2042	2	8	20	2042_02_08 Hr 20	52.94	45.17	65.69	98.60	43.27
2042	2	8	21	2042_02_08 Hr 21	53.05	45.26	65.82	98.79	44.86
2042	2	8	22	2042_02_08 Hr 22	53.16	45.35	65.95	98.99	40.56
2042	2	8	23	2042_02_08 Hr 23	53.26	45.44	66.08	99.19	38.87
2042	2	8	24	2042_02_08 Hr 24	53.37	45.53	66.22	99.39	38.12
2042	2	9	1	2042_02_09 Hr 01	44.40	41.60	63.08	82.41	25.87
2042	2	9	2	2042_02_09 Hr 02	44.46	41.69	61.99	82.57	25.85
2042	2	9	3	2042_02_09 Hr 03	44.55	41.77	60.12	82.74	26.00
2042	2	9	4	2042_02_09 Hr 04	44.15	41.77	60.68	82.90	25.87
2042	2	9	5	2042_02_09 Hr 05	44.73	41.94	62.31	83.07	26.11
2042	2	9	6	2042_02_09 Hr 06	44.85	42.02	63.71	83.23	26.00
2042	2	9	7	2042_02_09 Hr 07	44.94	42.11	63.84	83.40	25.11
2042	2	9	8	2042_02_09 Hr 08	44.99	41.53	63.97	75.11	29.06
2042	2	9	9	2042_02_09 Hr 09	35.55	36.27	54.48	64.24	25.75
2042	2	9	10	2042_02_09 Hr 10	35.69	35.68	54.59	64.37	25.01
2042	2	9	11	2042_02_09 Hr 11	35.69	35.73	54.70	64.50	24.50
2042	2	9	12	2042_02_09 Hr 12	35.76	35.81	54.81	64.63	18.35
2042	2	9	13	2042_02_09 Hr 13	35.83	35.88	54.92	64.76	18.35
2042	2	9	14	2042_02_09 Hr 14	35.90	35.95	55.03	64.89	19.15
2042	2	9	15	2042_02_09 Hr 15	35.97	36.02	55.14	65.02	18.54
2042	2	9	16	2042_02_09 Hr 16	36.05	36.09	55.25	65.15	18.38
2042	2	9	17	2042_02_09 Hr 17	40.55	37.13	57.03	72.32	25.50
2042	2	9	18	2042_02_09 Hr 18	54.97	45.27	65.86	120.84	35.29
2042	2	9	19	2042_02_09 Hr 19	57.51	49.27	72.71	142.45	38.11
2042	2	9	20	2042_02_09 Hr 20	57.63	49.37	72.85	142.73	37.70
2042	2	9	21	2042_02_09 Hr 21	57.74	49.47	73.00	143.02	42.38
2042	2	9	22	2042_02_09 Hr 22	57.86	49.56	73.14	143.30	43.74
2042	2	9	23	2042_02_09 Hr 23	57.97	49.65	73.29	143.59	43.11
2042	2	9	24	2042_02_09 Hr 24	58.09	49.45	73.42	143.88	41.67
2042	2	10	1	2042_02_10 Hr 01	47.89	42.31	61.91	97.17	29.03
2042	2	10	2	2042_02_10 Hr 02	47.98	41.72	61.83	96.46	30.01
2042	2	10	3	2042_02_10 Hr 03	48.08	41.11	61.95	97.56	29.92
2042	2	10	4	2042_02_10 Hr 04	48.17	41.11	62.26	97.76	29.94
2042	2	10	5	2042_02_10 Hr 05	48.27	39.03	63.56	97.95	29.86
2042	2	10	6	2042_02_10 Hr 06	48.37	41.11	67.82	98.15	32.40
2042	2	10	7	2042_02_10 Hr 07	48.66	45.30	67.50	99.32	39.84
2042	2	10	8	2042_02_10 Hr 08	48.76	46.10	67.63	99.52	46.39
2042	2	10	9	2042_02_10 Hr 09	48.85	44.51	63.58	94.86	37.73
2042	2	10	10	2042_02_10 Hr 10	37.98	39.36	57.72	84.93	27.42
2042	2	10	11	2042_02_10 Hr 11	38.05	39.44	57.83	85.10	24.34
2042	2	10	12	2042_02_10 Hr 12	38.13	39.51	58.18	85.27	19.75
2042	2	10	13	2042_02_10 Hr 13	38.20	39.58	58.07	85.44	19.05
2042	2	10	14	2042_02_10 Hr 14	38.28	39.66	58.18	85.61	19.70
2042	2	10	15	2042_02_10 Hr 15	38.36	39.74	58.30	85.78	19.12
2042	2	10	16	2042_02_10 Hr 16	38.43	39.82	58.41	85.95	21.63
2042	2	10	17	2042_02_10 Hr 17	40.43	39.92	60.87	86.12	22.45
2042	2	10	18	2042_02_10 Hr 18	53.04	47.20	68.73	103.47	31.27
2042	2	10	19	2042_02_10 Hr 19	53.15	47.29	69.14	103.68	33.47
2042	2	10	20	2042_02_10 Hr 20	53.25	47.39	69.27	103.88	33.34
2042	2	10	21	2042_02_10 Hr 21	53.36	47.48	69.41	104.09	29.16
2042	2	10	22	2042_02_10 Hr 22	53.47	47.58	69.55	104.30	29.64
2042	2	10	23	2042_02_10 Hr 23	53.36	47.05	70.17	103.49	30.30
2042	2	10	24	2042_02_10 Hr 24	50.54	42.93	64.65	103.69	29.14
2042	2	11	1	2042_02_11 Hr 01	43.40	39.96	59.65	88.10	34.66

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2042	2	11	2	2042_02_11 Hr 02	43.49	39.96	59.65	88.27	34.29
2042	2	11	3	2042_02_11 Hr 03	43.57	37.64	59.08	88.45	33.45
2042	2	11	4	2042_02_11 Hr 04	43.66	37.71	59.11	88.63	32.36
2042	2	11	5	2042_02_11 Hr 05	42.61	37.40	59.22	88.80	33.09
2042	2	11	6	2042_02_11 Hr 06	42.69	38.84	60.08	88.98	32.05
2042	2	11	7	2042_02_11 Hr 07	44.10	41.14	61.25	90.04	41.51
2042	2	11	8	2042_02_11 Hr 08	44.19	41.46	61.37	90.22	36.56
2042	2	11	9	2042_02_11 Hr 09	36.30	37.39	57.51	80.01	23.05
2042	2	11	10	2042_02_11 Hr 10	34.39	35.39	52.40	76.99	17.68
2042	2	11	11	2042_02_11 Hr 11	34.45	35.45	52.48	77.14	16.64
2042	2	11	12	2042_02_11 Hr 12	34.52	35.52	52.59	77.29	15.86
2042	2	11	13	2042_02_11 Hr 13	34.59	35.60	52.69	77.45	11.59
2042	2	11	14	2042_02_11 Hr 14	34.66	35.67	52.80	77.60	15.86
2042	2	11	15	2042_02_11 Hr 15	34.73	35.74	52.90	77.76	15.86
2042	2	11	16	2042_02_11 Hr 16	34.80	35.81	53.01	77.91	16.64
2042	2	11	17	2042_02_11 Hr 17	39.76	36.60	54.20	78.08	16.64
2042	2	11	18	2042_02_11 Hr 18	45.55	41.58	60.76	96.95	29.43
2042	2	11	19	2042_02_11 Hr 19	51.76	43.73	62.74	97.14	31.46
2042	2	11	20	2042_02_11 Hr 20	51.86	43.82	62.86	97.34	29.90
2042	2	11	21	2042_02_11 Hr 21	51.97	43.90	62.99	97.53	30.63
2042	2	11	22	2042_02_11 Hr 22	52.07	43.99	63.11	97.73	30.06
2042	2	11	23	2042_02_11 Hr 23	51.95	43.89	63.67	96.96	30.28
2042	2	11	24	2042_02_11 Hr 24	46.19	39.71	59.15	97.16	26.02
2042	2	12	1	2042_02_12 Hr 01	43.87	39.26	61.07	92.69	31.14
2042	2	12	2	2042_02_12 Hr 02	43.83	38.47	60.04	92.87	29.06
2042	2	12	3	2042_02_12 Hr 03	43.93	38.47	59.99	93.06	25.97
2042	2	12	4	2042_02_12 Hr 04	44.01	38.54	59.83	93.24	27.28
2042	2	12	5	2042_02_12 Hr 05	44.12	38.63	60.77	93.43	26.47
2042	2	12	6	2042_02_12 Hr 06	44.28	39.79	62.22	93.62	31.53
2042	2	12	7	2042_02_12 Hr 07	44.58	42.58	64.52	94.73	33.71
2042	2	12	8	2042_02_12 Hr 08	44.66	42.67	64.80	94.92	42.81
2042	2	12	9	2042_02_12 Hr 09	44.61	41.11	62.35	85.86	27.76
2042	2	12	10	2042_02_12 Hr 10	39.74	39.06	56.98	81.02	22.39
2042	2	12	11	2042_02_12 Hr 11	37.54	36.48	55.41	81.17	18.38
2042	2	12	12	2042_02_12 Hr 12	37.08	36.56	55.52	81.33	18.07
2042	2	12	13	2042_02_12 Hr 13	34.61	36.20	55.63	81.49	12.80
2042	2	12	14	2042_02_12 Hr 14	37.23	36.70	55.75	81.66	14.18
2042	2	12	15	2042_02_12 Hr 15	37.76	36.78	55.86	81.82	12.80
2042	2	12	16	2042_02_12 Hr 16	37.84	36.85	55.97	81.98	18.07
2042	2	12	17	2042_02_12 Hr 17	40.28	37.83	56.08	82.15	19.18
2042	2	12	18	2042_02_12 Hr 18	48.26	43.19	64.83	100.07	37.95
2042	2	12	19	2042_02_12 Hr 19	53.84	48.39	66.24	102.25	43.93
2042	2	12	20	2042_02_12 Hr 20	53.95	48.49	66.37	102.46	39.64
2042	2	12	21	2042_02_12 Hr 21	54.05	48.59	66.51	102.66	36.85
2042	2	12	22	2042_02_12 Hr 22	54.16	48.68	66.64	102.87	37.81
2042	2	12	23	2042_02_12 Hr 23	54.05	48.58	67.23	102.07	33.27
2042	2	12	24	2042_02_12 Hr 24	52.11	44.95	67.37	102.27	27.20
2042	2	13	1	2042_02_13 Hr 01	52.93	46.25	71.05	108.77	34.70
2042	2	13	2	2042_02_13 Hr 02	53.03	46.34	71.19	108.99	31.13
2042	2	13	3	2042_02_13 Hr 03	53.14	45.56	71.33	109.21	31.13
2042	2	13	4	2042_02_13 Hr 04	53.25	45.66	71.47	109.43	31.13
2042	2	13	5	2042_02_13 Hr 05	53.35	46.62	71.61	109.65	31.13
2042	2	13	6	2042_02_13 Hr 06	53.46	46.71	71.75	109.87	32.99
2042	2	13	7	2042_02_13 Hr 07	53.78	46.99	71.42	111.17	43.16
2042	2	13	8	2042_02_13 Hr 08	52.03	47.09	71.56	106.34	42.58
2042	2	13	9	2042_02_13 Hr 09	45.90	44.58	66.75	94.87	30.99
2042	2	13	10	2042_02_13 Hr 10	38.59	41.27	61.80	79.22	11.68
2042	2	13	11	2042_02_13 Hr 11	38.65	40.00	61.19	79.38	11.68
2042	2	13	12	2042_02_13 Hr 12	38.73	40.08	61.32	79.54	6.18
2042	2	13	13	2042_02_13 Hr 13	38.80	40.16	61.44	79.70	11.53
2042	2	13	14	2042_02_13 Hr 14	38.88	40.24	61.56	79.86	11.68
2042	2	13	15	2042_02_13 Hr 15	38.96	40.32	61.68	80.02	11.68
2042	2	13	16	2042_02_13 Hr 16	39.04	40.40	61.81	80.18	9.75
2042	2	13	17	2042_02_13 Hr 17	47.15	44.14	62.90	96.71	27.36
2042	2	13	18	2042_02_13 Hr 18	56.93	50.47	73.88	121.87	49.45
2042	2	13	19	2042_02_13 Hr 19	59.89	53.43	74.03	122.12	54.28
2042	2	13	20	2042_02_13 Hr 20	60.01	53.54	74.17	122.36	52.08
2042	2	13	21	2042_02_13 Hr 21	60.13	53.65	74.32	122.61	51.95
2042	2	13	22	2042_02_13 Hr 22	60.25	53.76	74.47	122.85	51.95
2042	2	13	23	2042_02_13 Hr 23	60.12	53.64	75.13	121.89	46.53
2042	2	13	24	2042_02_13 Hr 24	58.18	50.24	75.28	122.14	35.90
2042	2	14	1	2042_02_14 Hr 01	83.58	79.54	121.77	180.60	47.35
2042	2	14	2	2042_02_14 Hr 02	81.97	76.98	115.50	180.96	45.74
2042	2	14	3	2042_02_14 Hr 03	82.14	75.30	114.89	181.32	45.74
2042	2	14	4	2042_02_14 Hr 04	82.30	75.30	115.08	181.68	44.91
2042	2	14	5	2042_02_14 Hr 05	84.25	76.06	115.29	182.05	45.74
2042	2	14	6	2042_02_14 Hr 06	84.42	79.12	123.14	182.41	46.53
2042	2	14	7	2042_02_14 Hr 07	84.93	81.71	125.45	184.58	59.68
2042	2	14	8	2042_02_14 Hr 08	85.10	81.87	125.34	175.94	66.09
2042	2	14	9	2042_02_14 Hr 09	79.57	81.15	115.34	167.25	63.10
2042	2	14	10	2042_02_14 Hr 10	72.62	76.45	107.84	157.83	60.27
2042	2	14	11	2042_02_14 Hr 11	72.77	69.25	108.06	158.15	47.20
2042	2	14	12	2042_02_14 Hr 12	72.91	69.39	108.11	158.47	43.07
2042	2	14	13	2042_02_14 Hr 13	73.06	69.53	108.49	158.78	40.78
2042	2	14	14	2042_02_14 Hr 14	73.21	69.67	108.71	159.10	41.64
2042	2	14	15	2042_02_14 Hr 15	73.35	69.81	108.93	159.42	43.37
2042	2	14	16	2042_02_14 Hr 16	73.50	69.95	109.14	159.74	45.29
2042	2	14	17	2042_02_14 Hr 17	77.03	74.01	109.36	160.70	45.72
2042	2	14	18	2042_02_14 Hr 18	103.83	90.87	128.92	197.36	71.21
2042	2	14	19	2042_02_14 Hr 19	105.94	92.16	129.18	197.76	72.35
2042	2	14	20	2042_02_14 Hr 20	106.15	92.34	129.43	198.15	69.42

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2042	2	14	21	2042_02_14 Hr 21	106.37	92.53	129.69	198.55	66.99
2042	2	14	22	2042_02_14 Hr 22	106.58	92.71	129.95	198.95	64.97
2042	2	14	23	2042_02_14 Hr 23	106.36	92.52	131.10	197.40	66.90
2042	2	14	24	2042_02_14 Hr 24	106.21	87.71	131.37	197.40	52.64
2042	2	15	1	2042_02_15 Hr 01	66.52	60.27	93.70	135.64	48.04
2042	2	15	2	2042_02_15 Hr 02	66.66	60.39	93.87	135.91	48.56
2042	2	15	3	2042_02_15 Hr 03	66.79	60.51	91.90	136.19	48.56
2042	2	15	4	2042_02_15 Hr 04	66.60	59.59	91.81	136.46	48.03
2042	2	15	5	2042_02_15 Hr 05	66.74	60.32	92.72	136.73	46.71
2042	2	15	6	2042_02_15 Hr 06	66.87	60.87	94.53	137.01	48.94
2042	2	15	7	2042_02_15 Hr 07	67.33	60.99	94.72	137.28	52.96
2042	2	15	8	2042_02_15 Hr 08	63.45	61.11	93.27	135.16	46.40
2042	2	15	9	2042_02_15 Hr 09	52.89	52.17	81.07	117.15	38.51
2042	2	15	10	2042_02_15 Hr 10	52.45	52.16	81.18	117.39	40.79
2042	2	15	11	2042_02_15 Hr 11	52.55	52.26	81.31	117.62	26.31
2042	2	15	12	2042_02_15 Hr 12	52.66	52.37	81.47	117.86	19.27
2042	2	15	13	2042_02_15 Hr 13	52.76	52.47	81.63	118.09	16.51
2042	2	15	14	2042_02_15 Hr 14	52.87	52.57	81.79	118.33	16.51
2042	2	15	15	2042_02_15 Hr 15	52.98	52.68	81.96	118.57	17.99
2042	2	15	16	2042_02_15 Hr 16	53.08	52.84	82.12	118.80	21.26
2042	2	15	17	2042_02_15 Hr 17	59.61	58.52	83.89	121.69	40.30
2042	2	15	18	2042_02_15 Hr 18	73.87	65.67	96.45	151.00	56.23
2042	2	15	19	2042_02_15 Hr 19	80.83	70.49	99.07	152.97	57.44
2042	2	15	20	2042_02_15 Hr 20	81.34	70.63	99.27	153.28	57.44
2042	2	15	21	2042_02_15 Hr 21	81.50	70.77	99.47	153.59	48.04
2042	2	15	22	2042_02_15 Hr 22	81.67	70.91	99.67	153.89	49.54
2042	2	15	23	2042_02_15 Hr 23	81.83	71.05	99.87	154.20	50.38
2042	2	15	24	2042_02_15 Hr 24	82.00	71.18	100.07	154.50	50.01
2042	2	16	1	2042_02_16 Hr 01	38.11	36.09	54.28	78.57	22.75
2042	2	16	2	2042_02_16 Hr 02	38.18	36.16	54.39	78.72	24.98
2042	2	16	3	2042_02_16 Hr 03	38.26	36.02	54.50	78.88	26.79
2042	2	16	4	2042_02_16 Hr 04	38.27	35.48	54.61	79.04	25.49
2042	2	16	5	2042_02_16 Hr 05	38.41	36.02	54.71	79.20	26.54
2042	2	16	6	2042_02_16 Hr 06	38.49	36.45	54.82	79.35	24.82
2042	2	16	7	2042_02_16 Hr 07	38.57	36.52	54.93	79.51	26.03
2042	2	16	8	2042_02_16 Hr 08	38.64	36.59	54.02	79.67	24.88
2042	2	16	9	2042_02_16 Hr 09	32.91	31.63	48.12	67.86	25.64
2042	2	16	10	2042_02_16 Hr 10	32.98	31.24	46.36	67.99	22.45
2042	2	16	11	2042_02_16 Hr 11	33.05	31.29	46.69	68.13	23.98
2042	2	16	12	2042_02_16 Hr 12	33.11	31.36	47.16	68.26	17.14
2042	2	16	13	2042_02_16 Hr 13	33.18	31.39	47.26	68.40	17.14
2042	2	16	14	2042_02_16 Hr 14	33.24	31.39	47.35	68.54	17.14
2042	2	16	15	2042_02_16 Hr 15	33.31	31.54	47.45	68.68	17.15
2042	2	16	16	2042_02_16 Hr 16	33.38	31.61	47.54	68.81	17.15
2042	2	16	17	2042_02_16 Hr 17	35.15	33.54	47.64	70.19	19.42
2042	2	16	18	2042_02_16 Hr 18	43.16	37.83	55.95	85.54	25.60
2042	2	16	19	2042_02_16 Hr 19	47.54	42.03	62.65	97.64	32.36
2042	2	16	20	2042_02_16 Hr 20	47.64	42.12	62.78	97.83	31.09
2042	2	16	21	2042_02_16 Hr 21	47.73	42.20	62.90	98.03	31.09
2042	2	16	22	2042_02_16 Hr 22	47.83	42.28	63.03	98.22	31.09
2042	2	16	23	2042_02_16 Hr 23	47.93	42.37	62.65	97.64	30.87
2042	2	16	24	2042_02_16 Hr 24	48.02	40.77	62.65	95.64	29.97
2042	2	17	1	2042_02_17 Hr 01	52.75	47.56	71.55	105.15	32.11
2042	2	17	2	2042_02_17 Hr 02	52.85	47.37	71.55	105.36	34.71
2042	2	17	3	2042_02_17 Hr 03	52.96	46.59	71.55	105.57	32.11
2042	2	17	4	2042_02_17 Hr 04	53.07	46.10	71.98	105.78	36.03
2042	2	17	5	2042_02_17 Hr 05	53.17	45.70	72.12	105.99	36.03
2042	2	17	6	2042_02_17 Hr 06	53.28	47.53	72.26	106.20	37.10
2042	2	17	7	2042_02_17 Hr 07	53.60	48.51	71.92	107.47	44.32
2042	2	17	8	2042_02_17 Hr 08	53.71	48.60	71.98	107.68	41.34
2042	2	17	9	2042_02_17 Hr 09	53.71	48.70	68.66	104.24	37.73
2042	2	17	10	2042_02_17 Hr 10	40.70	41.48	61.50	91.90	22.91
2042	2	17	11	2042_02_17 Hr 11	40.78	41.56	61.62	92.08	26.04
2042	2	17	12	2042_02_17 Hr 12	40.86	41.81	62.42	92.26	22.91
2042	2	17	13	2042_02_17 Hr 13	40.95	41.73	61.87	92.45	22.91
2042	2	17	14	2042_02_17 Hr 14	41.03	41.81	61.99	92.63	22.91
2042	2	17	15	2042_02_17 Hr 15	41.11	41.89	62.11	92.82	22.91
2042	2	17	16	2042_02_17 Hr 16	41.19	41.98	62.24	93.00	21.59
2042	2	17	17	2042_02_17 Hr 17	46.39	42.27	65.40	94.25	24.74
2042	2	17	18	2042_02_17 Hr 18	56.69	50.93	73.51	112.85	31.95
2042	2	17	19	2042_02_17 Hr 19	56.80	51.03	73.66	113.08	38.48
2042	2	17	20	2042_02_17 Hr 20	56.91	51.13	73.81	113.30	34.54
2042	2	17	21	2042_02_17 Hr 21	57.03	51.23	73.96	113.53	34.30
2042	2	17	22	2042_02_17 Hr 22	57.14	51.34	74.10	113.76	31.25
2042	2	17	23	2042_02_17 Hr 23	57.02	50.92	74.76	112.87	34.35
2042	2	17	24	2042_02_17 Hr 24	54.90	46.54	71.23	111.93	31.48
2042	2	18	1	2042_02_18 Hr 01	54.17	48.27	72.47	102.90	50.16
2042	2	18	2	2042_02_18 Hr 02	54.28	48.37	72.62	103.10	46.41
2042	2	18	3	2042_02_18 Hr 03	54.39	48.46	72.76	103.31	46.10
2042	2	18	4	2042_02_18 Hr 04	54.01	46.22	72.90	103.51	46.10
2042	2	18	5	2042_02_18 Hr 05	54.22	46.82	73.03	103.72	47.29
2042	2	18	6	2042_02_18 Hr 06	54.72	47.76	73.20	103.93	50.42
2042	2	18	7	2042_02_18 Hr 07	55.05	49.05	72.85	105.16	57.45
2042	2	18	8	2042_02_18 Hr 08	53.60	49.15	73.00	105.37	51.04
2042	2	18	9	2042_02_18 Hr 09	44.33	43.94	68.29	95.89	38.38
2042	2	18	10	2042_02_18 Hr 10	42.67	41.89	62.29	89.93	15.49
2042	2	18	11	2042_02_18 Hr 11	42.75	41.97	62.42	90.11	15.76
2042	2	18	12	2042_02_18 Hr 12	42.84	42.05	62.54	90.29	14.38
2042	2	18	13	2042_02_18 Hr 13	42.92	42.14	62.67	90.47	10.97
2042	2	18	14	2042_02_18 Hr 14	43.01	42.22	62.79	90.65	14.10
2042	2	18	15	2042_02_18 Hr 15	43.10	42.31	62.92	90.83	10.98

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2042	2	18	16	2042_02_18 Hr 16	43.18	42.45	63.05	91.01	15.02
2042	2	18	17	2042_02_18 Hr 17	45.30	44.19	63.78	91.19	15.76
2042	2	18	18	2042_02_18 Hr 18	53.71	48.12	73.55	122.93	29.72
2042	2	18	19	2042_02_18 Hr 19	57.19	52.69	74.62	123.18	33.42
2042	2	18	20	2042_02_18 Hr 20	57.31	52.80	74.77	123.43	32.12
2042	2	18	21	2042_02_18 Hr 21	57.42	52.90	74.92	123.67	33.27
2042	2	18	22	2042_02_18 Hr 22	57.54	53.01	75.06	123.92	32.52
2042	2	18	23	2042_02_18 Hr 23	57.42	52.90	75.72	122.96	29.23
2042	2	18	24	2042_02_18 Hr 24	57.26	47.36	74.48	123.15	28.12
2042	2	19	1	2042_02_19 Hr 01	42.39	41.00	61.91	90.99	28.69
2042	2	19	2	2042_02_19 Hr 02	42.47	40.57	61.76	91.17	28.36
2042	2	19	3	2042_02_19 Hr 03	42.56	39.58	61.88	91.35	25.92
2042	2	19	4	2042_02_19 Hr 04	42.56	39.93	62.00	91.53	25.64
2042	2	19	5	2042_02_19 Hr 05	42.73	40.02	62.38	91.71	30.17
2042	2	19	6	2042_02_19 Hr 06	42.82	40.74	63.09	91.90	33.54
2042	2	19	7	2042_02_19 Hr 07	43.08	41.66	63.20	92.99	43.06
2042	2	19	8	2042_02_19 Hr 08	43.16	41.74	63.32	93.18	33.78
2042	2	19	9	2042_02_19 Hr 09	41.80	38.79	58.64	81.86	27.29
2042	2	19	10	2042_02_19 Hr 10	42.44	37.08	54.14	79.53	28.40
2042	2	19	11	2042_02_19 Hr 11	36.91	35.72	54.16	79.68	17.37
2042	2	19	12	2042_02_19 Hr 12	36.98	35.75	54.26	79.84	12.24
2042	2	19	13	2042_02_19 Hr 13	35.91	35.75	54.37	80.00	12.38
2042	2	19	14	2042_02_19 Hr 14	37.13	35.91	54.48	80.16	12.38
2042	2	19	15	2042_02_19 Hr 15	37.20	35.97	54.59	80.32	12.38
2042	2	19	16	2042_02_19 Hr 16	37.28	36.05	54.69	80.48	12.38
2042	2	19	17	2042_02_19 Hr 17	38.24	36.29	54.88	80.69	19.68
2042	2	19	18	2042_02_19 Hr 18	46.26	43.05	63.75	99.98	31.65
2042	2	19	19	2042_02_19 Hr 19	57.06	49.73	69.71	109.04	41.91
2042	2	19	20	2042_02_19 Hr 20	57.18	49.83	69.85	109.26	40.08
2042	2	19	21	2042_02_19 Hr 21	57.29	49.93	69.99	109.48	40.68
2042	2	19	22	2042_02_19 Hr 22	57.41	50.03	70.13	109.70	38.23
2042	2	19	23	2042_02_19 Hr 23	57.29	49.93	70.74	108.85	40.39
2042	2	19	24	2042_02_19 Hr 24	57.40	46.51	67.24	108.66	35.07
2042	2	20	1	2042_02_20 Hr 01	46.57	42.29	64.74	97.90	26.43
2042	2	20	2	2042_02_20 Hr 02	46.67	42.38	64.87	98.09	26.37
2042	2	20	3	2042_02_20 Hr 03	46.76	42.46	65.00	98.29	27.30
2042	2	20	4	2042_02_20 Hr 04	46.85	42.55	65.13	98.49	26.37
2042	2	20	5	2042_02_20 Hr 05	46.95	42.63	65.26	98.68	30.19
2042	2	20	6	2042_02_20 Hr 06	47.04	42.72	65.39	98.88	34.99
2042	2	20	7	2042_02_20 Hr 07	47.33	42.98	65.08	100.05	45.28
2042	2	20	8	2042_02_20 Hr 08	47.42	43.06	65.21	99.96	46.78
2042	2	20	9	2042_02_20 Hr 09	43.49	41.72	60.49	85.39	37.78
2042	2	20	10	2042_02_20 Hr 10	39.21	37.51	56.12	75.11	16.26
2042	2	20	11	2042_02_20 Hr 11	33.38	35.55	55.52	75.26	11.41
2042	2	20	12	2042_02_20 Hr 12	33.45	35.62	55.62	75.41	1.75
2042	2	20	13	2042_02_20 Hr 13	33.51	35.69	55.98	75.57	3.24
2042	2	20	14	2042_02_20 Hr 14	33.58	35.76	56.09	75.72	4.05
2042	2	20	15	2042_02_20 Hr 15	33.65	35.83	56.21	75.87	4.05
2042	2	20	16	2042_02_20 Hr 16	33.72	35.91	56.32	76.02	5.67
2042	2	20	17	2042_02_20 Hr 17	44.68	40.10	58.72	86.86	20.40
2042	2	20	18	2042_02_20 Hr 18	55.21	47.41	69.23	111.88	50.65
2042	2	20	19	2042_02_20 Hr 19	58.09	51.17	71.01	115.33	50.47
2042	2	20	20	2042_02_20 Hr 20	59.23	51.27	71.15	115.56	50.43
2042	2	20	21	2042_02_20 Hr 21	59.34	51.38	71.30	115.79	47.82
2042	2	20	22	2042_02_20 Hr 22	59.47	51.48	71.44	116.02	48.98
2042	2	20	23	2042_02_20 Hr 23	59.34	51.37	72.07	115.12	45.66
2042	2	20	24	2042_02_20 Hr 24	59.43	48.55	70.54	110.79	33.51
2042	2	21	1	2042_02_21 Hr 01	58.98	55.29	85.02	121.73	35.36
2042	2	21	2	2042_02_21 Hr 02	59.09	55.40	83.79	121.97	38.95
2042	2	21	3	2042_02_21 Hr 03	59.21	55.33	83.79	122.22	36.14
2042	2	21	4	2042_02_21 Hr 04	59.33	55.52	82.73	122.46	34.96
2042	2	21	5	2042_02_21 Hr 05	59.45	55.73	84.95	122.71	39.19
2042	2	21	6	2042_02_21 Hr 06	59.57	55.84	85.86	122.95	44.70
2042	2	21	7	2042_02_21 Hr 07	59.93	56.18	85.76	124.41	50.67
2042	2	21	8	2042_02_21 Hr 08	60.05	56.29	85.93	123.09	63.01
2042	2	21	9	2042_02_21 Hr 09	57.73	55.32	83.52	109.86	37.90
2042	2	21	10	2042_02_21 Hr 10	51.07	51.21	75.27	106.39	35.04
2042	2	21	11	2042_02_21 Hr 11	51.35	48.14	73.50	106.60	21.98
2042	2	21	12	2042_02_21 Hr 12	51.45	48.23	73.63	106.81	16.71
2042	2	21	13	2042_02_21 Hr 13	51.55	48.33	73.78	107.03	14.38
2042	2	21	14	2042_02_21 Hr 14	51.66	48.43	73.92	107.24	18.54
2042	2	21	15	2042_02_21 Hr 15	51.76	48.52	74.07	107.46	20.18
2042	2	21	16	2042_02_21 Hr 16	51.86	48.62	74.22	107.67	20.94
2042	2	21	17	2042_02_21 Hr 17	51.97	51.17	74.37	107.89	30.98
2042	2	21	18	2042_02_21 Hr 18	70.06	61.53	92.63	147.77	60.06
2042	2	21	19	2042_02_21 Hr 19	75.27	66.58	93.81	153.78	58.52
2042	2	21	20	2042_02_21 Hr 20	75.42	66.71	94.00	154.09	55.98
2042	2	21	21	2042_02_21 Hr 21	75.57	66.84	94.19	154.40	50.11
2042	2	21	22	2042_02_21 Hr 22	75.72	66.98	94.38	154.71	46.94
2042	2	21	23	2042_02_21 Hr 23	75.57	66.84	95.21	153.50	47.00
2042	2	21	24	2042_02_21 Hr 24	74.05	64.05	94.62	152.22	37.97
2042	2	22	1	2042_02_22 Hr 01	50.90	48.14	72.64	104.46	39.09
2042	2	22	2	2042_02_22 Hr 02	51.00	48.24	72.79	104.67	42.19
2042	2	22	3	2042_02_22 Hr 03	51.10	48.33	72.93	104.88	38.33
2042	2	22	4	2042_02_22 Hr 04	50.31	47.99	73.08	105.09	36.95
2042	2	22	5	2042_02_22 Hr 05	50.41	48.08	73.23	105.30	39.09
2042	2	22	6	2042_02_22 Hr 06	50.53	48.18	73.37	105.51	43.10
2042	2	22	7	2042_02_22 Hr 07	51.50	48.72	73.51	105.72	48.29
2042	2	22	8	2042_02_22 Hr 08	50.71	48.81	73.65	105.93	40.47
2042	2	22	9	2042_02_22 Hr 09	43.19	43.31	63.33	90.22	34.91
2042	2	22	10	2042_02_22 Hr 10	40.67	39.71	62.84	87.92	19.73

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2042	2	22	11	2042_02_22 Hr 11	40.75	39.78	62.99	88.10	12.89
2042	2	22	12	2042_02_22 Hr 12	40.83	39.85	63.12	88.27	10.74
2042	2	22	13	2042_02_22 Hr 13	40.91	39.93	63.24	88.45	9.98
2042	2	22	14	2042_02_22 Hr 14	41.00	40.01	63.37	88.63	11.85
2042	2	22	15	2042_02_22 Hr 15	41.08	40.09	63.50	88.80	12.89
2042	2	22	16	2042_02_22 Hr 16	41.17	40.19	63.62	88.98	12.00
2042	2	22	17	2042_02_22 Hr 17	47.49	43.41	64.35	91.68	20.46
2042	2	22	18	2042_02_22 Hr 18	59.56	51.70	77.71	126.58	39.00
2042	2	22	19	2042_02_22 Hr 19	64.97	55.59	80.00	128.69	44.70
2042	2	22	20	2042_02_22 Hr 20	65.36	56.76	80.16	128.94	46.68
2042	2	22	21	2042_02_22 Hr 21	65.47	56.87	80.32	129.20	46.68
2042	2	22	22	2042_02_22 Hr 22	67.57	56.98	80.48	129.46	46.68
2042	2	22	23	2042_02_22 Hr 23	67.70	57.10	80.63	129.71	43.90
2042	2	22	24	2042_02_22 Hr 24	67.84	57.21	80.76	129.96	43.42
2042	2	23	1	2042_02_23 Hr 01	45.45	43.89	64.63	89.93	28.67
2042	2	23	2	2042_02_23 Hr 02	45.54	43.97	64.76	90.11	27.42
2042	2	23	3	2042_02_23 Hr 03	45.64	44.06	64.81	90.29	23.99
2042	2	23	4	2042_02_23 Hr 04	45.73	44.13	64.98	90.47	26.83
2042	2	23	5	2042_02_23 Hr 05	45.82	44.13	65.10	90.65	25.23
2042	2	23	6	2042_02_23 Hr 06	45.91	44.33	65.28	90.83	26.21
2042	2	23	7	2042_02_23 Hr 07	46.00	44.42	65.41	91.02	31.40
2042	2	23	8	2042_02_23 Hr 08	46.09	44.13	65.54	91.20	31.50
2042	2	23	9	2042_02_23 Hr 09	39.26	38.66	57.93	77.67	32.70
2042	2	23	10	2042_02_23 Hr 10	39.34	38.63	55.93	77.83	26.70
2042	2	23	11	2042_02_23 Hr 11	39.42	38.06	56.04	77.98	26.75
2042	2	23	12	2042_02_23 Hr 12	39.49	38.13	56.16	78.14	13.26
2042	2	23	13	2042_02_23 Hr 13	39.57	38.21	56.27	78.30	16.93
2042	2	23	14	2042_02_23 Hr 14	39.65	38.29	56.38	78.45	16.93
2042	2	23	15	2042_02_23 Hr 15	39.73	38.36	56.49	78.61	16.93
2042	2	23	16	2042_02_23 Hr 16	39.81	38.44	56.61	78.77	19.12
2042	2	23	17	2042_02_23 Hr 17	44.28	39.61	60.81	79.89	25.77
2042	2	23	18	2042_02_23 Hr 18	54.43	46.40	70.80	115.78	42.91
2042	2	23	19	2042_02_23 Hr 19	59.17	50.34	77.99	130.57	46.62
2042	2	23	20	2042_02_23 Hr 20	59.29	50.44	79.14	130.83	44.93
2042	2	23	21	2042_02_23 Hr 21	59.41	50.54	79.26	131.09	42.86
2042	2	23	22	2042_02_23 Hr 22	59.52	50.65	78.94	131.30	42.70
2042	2	23	23	2042_02_23 Hr 23	59.64	50.74	77.41	131.09	42.97
2042	2	23	24	2042_02_23 Hr 24	59.75	50.53	75.19	131.09	38.98
2042	2	24	1	2042_02_24 Hr 01	50.94	44.49	66.18	99.23	30.48
2042	2	24	2	2042_02_24 Hr 02	51.04	44.16	66.18	99.43	29.59
2042	2	24	3	2042_02_24 Hr 03	51.14	43.44	66.18	99.63	31.25
2042	2	24	4	2042_02_24 Hr 04	50.49	43.53	66.18	99.83	32.46
2042	2	24	5	2042_02_24 Hr 05	50.59	44.45	66.67	100.03	33.54
2042	2	24	6	2042_02_24 Hr 06	51.45	45.61	68.98	100.23	35.87
2042	2	24	7	2042_02_24 Hr 07	51.76	47.21	68.64	101.42	43.76
2042	2	24	8	2042_02_24 Hr 08	51.86	47.31	68.78	101.62	45.22
2042	2	24	9	2042_02_24 Hr 09	49.35	47.04	66.96	101.41	36.18
2042	2	24	10	2042_02_24 Hr 10	38.05	41.03	58.70	86.72	26.77
2042	2	24	11	2042_02_24 Hr 11	38.12	40.47	58.81	86.90	23.86
2042	2	24	12	2042_02_24 Hr 12	38.20	40.54	59.70	87.07	23.07
2042	2	24	13	2042_02_24 Hr 13	38.28	40.62	59.05	87.24	20.58
2042	2	24	14	2042_02_24 Hr 14	38.35	40.70	59.17	87.42	17.66
2042	2	24	15	2042_02_24 Hr 15	38.43	40.78	59.29	87.59	17.66
2042	2	24	16	2042_02_24 Hr 16	38.51	40.86	59.41	87.77	23.16
2042	2	24	17	2042_02_24 Hr 17	41.32	41.63	62.89	91.24	23.16
2042	2	24	18	2042_02_24 Hr 18	55.53	47.70	72.46	106.39	31.69
2042	2	24	19	2042_02_24 Hr 19	57.31	49.40	74.50	114.76	35.50
2042	2	24	20	2042_02_24 Hr 20	57.43	49.50	74.65	114.99	36.69
2042	2	24	21	2042_02_24 Hr 21	57.54	49.59	74.80	115.22	34.44
2042	2	24	22	2042_02_24 Hr 22	57.66	49.69	74.95	115.45	31.31
2042	2	24	23	2042_02_24 Hr 23	57.53	49.59	75.61	114.54	34.19
2042	2	24	24	2042_02_24 Hr 24	55.94	46.45	71.64	114.09	30.43
2042	2	25	1	2042_02_25 Hr 01	51.01	46.92	70.52	101.46	44.83
2042	2	25	2	2042_02_25 Hr 02	51.09	46.92	70.57	101.66	42.28
2042	2	25	3	2042_02_25 Hr 03	51.19	46.54	69.58	101.87	41.88
2042	2	25	4	2042_02_25 Hr 04	48.70	45.72	69.73	102.07	37.19
2042	2	25	5	2042_02_25 Hr 05	48.14	45.80	69.87	102.28	36.48
2042	2	25	6	2042_02_25 Hr 06	48.89	46.92	70.82	102.48	44.81
2042	2	25	7	2042_02_25 Hr 07	51.81	47.68	70.89	103.70	48.71
2042	2	25	8	2042_02_25 Hr 08	51.91	47.77	71.01	103.91	43.50
2042	2	25	9	2042_02_25 Hr 09	46.07	44.48	65.66	95.46	22.23
2042	2	25	10	2042_02_25 Hr 10	39.64	40.78	61.29	88.67	19.89
2042	2	25	11	2042_02_25 Hr 11	39.72	40.85	60.74	88.85	21.85
2042	2	25	12	2042_02_25 Hr 12	39.80	40.93	60.86	89.03	17.15
2042	2	25	13	2042_02_25 Hr 13	39.88	41.02	60.98	89.21	15.48
2042	2	25	14	2042_02_25 Hr 14	39.96	41.09	61.10	89.38	17.15
2042	2	25	15	2042_02_25 Hr 15	40.04	41.18	61.23	89.56	15.48
2042	2	25	16	2042_02_25 Hr 16	40.12	41.26	61.35	89.74	19.89
2042	2	25	17	2042_02_25 Hr 17	44.84	42.17	63.15	89.92	22.23
2042	2	25	18	2042_02_25 Hr 18	53.38	48.34	71.78	112.66	34.57
2042	2	25	19	2042_02_25 Hr 19	61.96	50.78	74.16	118.73	34.13
2042	2	25	20	2042_02_25 Hr 20	62.09	50.89	74.31	118.96	32.54
2042	2	25	21	2042_02_25 Hr 21	62.21	50.97	74.45	119.20	35.59
2042	2	25	22	2042_02_25 Hr 22	62.34	51.09	74.60	119.44	35.59
2042	2	25	23	2042_02_25 Hr 23	59.83	50.61	75.21	118.47	32.96
2042	2	25	24	2042_02_25 Hr 24	56.10	47.03	69.28	112.62	27.62
2042	2	26	1	2042_02_26 Hr 01	53.41	48.09	75.70	101.46	42.46
2042	2	26	2	2042_02_26 Hr 02	53.52	48.19	75.16	101.66	43.20
2042	2	26	3	2042_02_26 Hr 03	53.63	48.00	75.11	101.87	44.21
2042	2	26	4	2042_02_26 Hr 04	53.73	48.00	75.46	102.07	38.95
2042	2	26	5	2042_02_26 Hr 05	53.84	48.04	75.61	102.27	38.60

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2042	2	26	6	2042_02_26 Hr 06	53.95	48.57	76.46	102.48	37.55
2042	2	26	7	2042_02_26 Hr 07	54.28	50.06	76.10	103.70	43.60
2042	2	26	8	2042_02_26 Hr 08	54.38	51.86	76.25	103.90	49.88
2042	2	26	9	2042_02_26 Hr 09	50.52	49.06	70.33	88.49	35.31
2042	2	26	10	2042_02_26 Hr 10	45.91	47.83	65.84	88.67	20.92
2042	2	26	11	2042_02_26 Hr 11	40.95	41.89	65.22	88.85	20.37
2042	2	26	12	2042_02_26 Hr 12	41.02	41.95	65.33	89.03	17.15
2042	2	26	13	2042_02_26 Hr 13	38.88	42.04	65.46	89.20	19.48
2042	2	26	14	2042_02_26 Hr 14	41.19	42.12	65.59	89.38	16.03
2042	2	26	15	2042_02_26 Hr 15	41.28	42.21	65.72	89.56	19.48
2042	2	26	16	2042_02_26 Hr 16	41.36	42.29	65.86	89.74	20.92
2042	2	26	17	2042_02_26 Hr 17	44.84	43.92	65.99	89.92	19.48
2042	2	26	18	2042_02_26 Hr 18	58.55	55.08	75.52	126.07	33.86
2042	2	26	19	2042_02_26 Hr 19	69.68	59.39	82.94	152.25	47.84
2042	2	26	20	2042_02_26 Hr 20	69.83	59.51	83.10	152.56	45.20
2042	2	26	21	2042_02_26 Hr 21	69.97	59.63	83.27	152.86	42.65
2042	2	26	22	2042_02_26 Hr 22	70.11	59.75	83.44	153.17	39.94
2042	2	26	23	2042_02_26 Hr 23	69.97	58.96	84.17	151.98	36.23
2042	2	26	24	2042_02_26 Hr 24	68.05	55.52	79.66	148.38	34.30
2042	2	27	1	2042_02_27 Hr 01	56.40	49.51	74.46	103.91	32.08
2042	2	27	2	2042_02_27 Hr 02	56.51	49.61	74.60	104.12	32.08
2042	2	27	3	2042_02_27 Hr 03	56.62	49.70	74.75	104.32	32.08
2042	2	27	4	2042_02_27 Hr 04	56.73	49.80	74.90	104.53	32.08
2042	2	27	5	2042_02_27 Hr 05	56.85	49.90	75.05	104.74	36.43
2042	2	27	6	2042_02_27 Hr 06	56.96	50.00	75.20	104.95	44.60
2042	2	27	7	2042_02_27 Hr 07	57.31	50.31	74.84	106.20	61.24
2042	2	27	8	2042_02_27 Hr 08	57.42	50.41	74.99	90.45	52.12
2042	2	27	9	2042_02_27 Hr 09	48.19	48.59	66.23	90.63	19.56
2042	2	27	10	2042_02_27 Hr 10	34.45	40.52	61.55	62.42	3.01
2042	2	27	11	2042_02_27 Hr 11	34.56	40.53	61.66	62.54	3.01
2042	2	27	12	2042_02_27 Hr 12	34.63	40.61	61.78	62.67	3.01
2042	2	27	13	2042_02_27 Hr 13	34.19	40.68	61.91	62.79	3.01
2042	2	27	14	2042_02_27 Hr 14	34.76	40.77	62.03	62.92	3.01
2042	2	27	15	2042_02_27 Hr 15	34.83	40.85	62.15	63.04	3.01
2042	2	27	16	2042_02_27 Hr 16	34.90	40.93	62.27	63.17	3.01
2042	2	27	17	2042_02_27 Hr 17	48.97	47.81	66.29	92.09	15.00
2042	2	27	18	2042_02_27 Hr 18	67.19	57.60	81.07	149.93	57.67
2042	2	27	19	2042_02_27 Hr 19	70.57	58.59	85.67	176.26	58.35
2042	2	27	20	2042_02_27 Hr 20	70.73	58.72	87.68	176.61	56.12
2042	2	27	21	2042_02_27 Hr 21	70.87	58.84	87.86	176.95	68.12
2042	2	27	22	2042_02_27 Hr 22	71.02	58.95	88.03	177.30	69.76
2042	2	27	23	2042_02_27 Hr 23	70.87	58.25	87.31	175.22	68.00
2042	2	27	24	2042_02_27 Hr 24	70.24	54.00	81.42	166.77	47.04
2042	2	28	1	2042_02_28 Hr 01	69.35	67.55	99.09	129.22	55.55
2042	2	28	2	2042_02_28 Hr 02	69.49	67.04	98.51	129.48	54.23
2042	2	28	3	2042_02_28 Hr 03	69.61	67.82	98.36	129.73	51.05
2042	2	28	4	2042_02_28 Hr 04	69.73	67.04	98.51	129.99	46.49
2042	2	28	5	2042_02_28 Hr 05	69.90	67.04	101.97	130.25	46.49
2042	2	28	6	2042_02_28 Hr 06	70.04	68.23	104.54	130.51	50.43
2042	2	28	7	2042_02_28 Hr 07	70.47	69.49	104.04	132.06	54.03
2042	2	28	8	2042_02_28 Hr 08	70.61	68.87	104.25	124.21	74.12
2042	2	28	9	2042_02_28 Hr 09	64.45	68.92	98.41	112.70	51.32
2042	2	28	10	2042_02_28 Hr 10	60.26	62.28	88.96	112.93	28.72
2042	2	28	11	2042_02_28 Hr 11	60.38	58.82	89.14	113.16	31.49
2042	2	28	12	2042_02_28 Hr 12	60.50	58.93	89.32	113.38	23.79
2042	2	28	13	2042_02_28 Hr 13	60.62	59.05	89.50	113.61	23.79
2042	2	28	14	2042_02_28 Hr 14	60.74	59.17	89.68	113.84	24.43
2042	2	28	15	2042_02_28 Hr 15	60.86	59.29	89.86	114.06	24.43
2042	2	28	16	2042_02_28 Hr 16	60.98	59.41	90.04	114.29	31.81
2042	2	28	17	2042_02_28 Hr 17	64.45	63.64	95.32	114.52	37.65
2042	2	28	18	2042_02_28 Hr 18	92.66	79.08	114.18	216.91	68.19
2042	2	28	19	2042_02_28 Hr 19	99.54	84.02	126.27	247.90	60.88
2042	2	28	20	2042_02_28 Hr 20	102.34	84.55	127.31	252.36	65.91
2042	2	28	21	2042_02_28 Hr 21	99.90	84.55	122.14	241.52	65.05
2042	2	28	22	2042_02_28 Hr 22	107.10	85.02	125.33	247.90	56.70
2042	2	28	23	2042_02_28 Hr 23	104.86	85.06	124.80	239.53	61.67
2042	2	28	24	2042_02_28 Hr 24	95.14	77.48	118.26	227.56	44.45
2042	3	1	1	2042_03_01 Hr 01	40.58	40.30	62.19	57.56	27.26
2042	3	1	2	2042_03_01 Hr 02	40.59	40.38	62.31	57.68	26.59
2042	3	1	3	2042_03_01 Hr 03	40.67	40.46	62.44	57.79	23.03
2042	3	1	4	2042_03_01 Hr 04	40.75	40.54	62.56	57.91	21.90
2042	3	1	5	2042_03_01 Hr 05	40.83	40.62	62.69	58.02	21.76
2042	3	1	6	2042_03_01 Hr 06	40.91	40.70	62.81	58.14	23.35
2042	3	1	7	2042_03_01 Hr 07	41.00	40.81	62.94	58.26	24.64
2042	3	1	8	2042_03_01 Hr 08	36.95	40.87	59.78	50.99	17.81
2042	3	1	9	2042_03_01 Hr 09	32.54	37.14	54.43	49.72	17.16
2042	3	1	10	2042_03_01 Hr 10	28.75	35.84	53.82	49.82	10.48
2042	3	1	11	2042_03_01 Hr 11	28.75	32.76	53.93	49.92	10.48
2042	3	1	12	2042_03_01 Hr 12	28.81	31.92	54.03	50.02	7.93
2042	3	1	13	2042_03_01 Hr 13	28.85	31.98	54.14	50.12	7.26
2042	3	1	14	2042_03_01 Hr 14	28.93	32.05	54.25	50.22	7.93
2042	3	1	15	2042_03_01 Hr 15	28.98	32.12	54.36	50.32	8.97
2042	3	1	16	2042_03_01 Hr 16	29.04	32.18	54.47	50.42	7.77
2042	3	1	17	2042_03_01 Hr 17	32.13	34.30	57.08	53.49	10.62
2042	3	1	18	2042_03_01 Hr 18	40.67	40.43	66.20	85.22	23.00
2042	3	1	19	2042_03_01 Hr 19	48.19	46.81	66.33	92.75	26.59
2042	3	1	20	2042_03_01 Hr 20	48.28	46.92	66.46	92.94	23.35
2042	3	1	21	2042_03_01 Hr 21	48.38	47.00	66.59	93.12	23.35
2042	3	1	22	2042_03_01 Hr 22	48.48	47.09	66.73	93.31	23.35
2042	3	1	23	2042_03_01 Hr 23	48.57	47.19	66.86	93.50	21.76
2042	3	1	24	2042_03_01 Hr 24	48.57	46.84	66.99	93.68	22.48

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2042	3	2	1	2042_03_02 Hr 01	54.52	49.48	70.66	96.81	33.00
2042	3	2	2	2042_03_02 Hr 02	53.83	49.16	70.80	97.01	32.35
2042	3	2	3	2042_03_02 Hr 03	50.61	49.27	70.95	97.20	29.81
2042	3	2	4	2042_03_02 Hr 04	49.69	49.37	71.09	97.40	28.93
2042	3	2	5	2042_03_02 Hr 05	49.74	49.48	71.23	97.59	30.17
2042	3	2	6	2042_03_02 Hr 06	49.84	49.58	71.37	97.79	29.47
2042	3	2	7	2042_03_02 Hr 07	55.16	50.11	71.52	97.98	33.60
2042	3	2	8	2042_03_02 Hr 08	51.35	49.95	70.34	97.35	24.06
2042	3	2	9	2042_03_02 Hr 09	39.43	40.24	59.91	53.61	8.42
2042	3	2	10	2042_03_02 Hr 10	27.16	36.58	59.68	37.49	1.30
2042	3	2	11	2042_03_02 Hr 11	20.22	30.49	55.40	31.93	1.30
2042	3	2	12	2042_03_02 Hr 12	20.26	30.54	55.51	31.99	1.30
2042	3	2	13	2042_03_02 Hr 13	20.30	30.60	55.62	32.05	1.30
2042	3	2	14	2042_03_02 Hr 14	20.34	30.66	55.73	32.12	1.30
2042	3	2	15	2042_03_02 Hr 15	20.38	30.72	55.84	32.18	1.30
2042	3	2	16	2042_03_02 Hr 16	20.42	30.78	55.96	32.25	1.30
2042	3	2	17	2042_03_02 Hr 17	20.46	31.31	56.07	33.32	4.46
2042	3	2	18	2042_03_02 Hr 18	42.48	41.71	66.09	64.21	19.08
2042	3	2	19	2042_03_02 Hr 19	54.83	49.36	71.91	87.25	36.19
2042	3	2	20	2042_03_02 Hr 20	55.20	49.48	72.05	87.43	35.30
2042	3	2	21	2042_03_02 Hr 21	55.30	49.57	72.19	87.60	35.30
2042	3	2	22	2042_03_02 Hr 22	55.42	49.67	72.34	87.78	32.11
2042	3	2	23	2042_03_02 Hr 23	55.54	49.76	72.48	87.95	29.10
2042	3	2	24	2042_03_02 Hr 24	55.56	49.48	72.63	88.13	25.51
2042	3	3	1	2042_03_03 Hr 01	50.73	44.87	74.60	86.36	32.62
2042	3	3	2	2042_03_03 Hr 02	49.27	44.96	74.71	86.53	32.12
2042	3	3	3	2042_03_03 Hr 03	48.29	44.73	74.83	86.70	30.36
2042	3	3	4	2042_03_03 Hr 04	46.39	44.65	74.95	86.88	27.49
2042	3	3	5	2042_03_03 Hr 05	50.30	47.75	75.06	87.05	32.01
2042	3	3	6	2042_03_03 Hr 06	51.52	50.19	76.72	87.23	32.96
2042	3	3	7	2042_03_03 Hr 07	51.86	52.06	78.57	103.41	32.21
2042	3	3	8	2042_03_03 Hr 08	51.44	52.18	76.03	83.60	23.83
2042	3	3	9	2042_03_03 Hr 09	44.70	47.93	67.60	77.37	21.90
2042	3	3	10	2042_03_03 Hr 10	38.05	42.06	67.42	77.52	13.03
2042	3	3	11	2042_03_03 Hr 11	31.94	40.74	67.56	77.68	12.42
2042	3	3	12	2042_03_03 Hr 12	32.01	40.75	67.69	77.83	12.42
2042	3	3	13	2042_03_03 Hr 13	32.07	40.83	67.83	77.99	11.89
2042	3	3	14	2042_03_03 Hr 14	32.13	40.91	67.96	78.14	9.08
2042	3	3	15	2042_03_03 Hr 15	32.20	40.99	68.10	78.30	11.89
2042	3	3	16	2042_03_03 Hr 16	32.26	41.08	68.23	78.46	11.89
2042	3	3	17	2042_03_03 Hr 17	32.33	41.16	68.37	78.61	12.73
2042	3	3	18	2042_03_03 Hr 18	50.70	50.78	80.60	100.20	14.22
2042	3	3	19	2042_03_03 Hr 19	60.35	55.60	80.76	104.35	27.98
2042	3	3	20	2042_03_03 Hr 20	60.47	55.72	80.92	104.56	23.61
2042	3	3	21	2042_03_03 Hr 21	60.59	55.82	81.08	104.77	22.04
2042	3	3	22	2042_03_03 Hr 22	60.71	55.93	81.24	104.98	20.60
2042	3	3	23	2042_03_03 Hr 23	60.55	56.62	80.37	88.91	17.47
2042	3	3	24	2042_03_03 Hr 24	60.10	54.43	80.16	89.08	22.08
2042	3	4	1	2042_03_04 Hr 01	51.95	49.08	74.95	86.84	25.47
2042	3	4	2	2042_03_04 Hr 02	49.66	46.19	75.10	87.02	33.89
2042	3	4	3	2042_03_04 Hr 03	47.89	45.96	75.25	87.19	38.82
2042	3	4	4	2042_03_04 Hr 04	46.16	42.83	75.40	87.37	25.47
2042	3	4	5	2042_03_04 Hr 05	51.30	45.04	75.55	87.54	25.47
2042	3	4	6	2042_03_04 Hr 06	51.95	46.23	75.71	87.72	25.47
2042	3	4	7	2042_03_04 Hr 07	51.74	48.92	76.84	103.99	40.76
2042	3	4	8	2042_03_04 Hr 08	51.55	51.20	75.88	89.06	38.39
2042	3	4	9	2042_03_04 Hr 09	45.95	47.33	69.55	89.24	22.34
2042	3	4	10	2042_03_04 Hr 10	32.32	41.94	65.70	67.73	10.76
2042	3	4	11	2042_03_04 Hr 11	24.93	39.89	65.83	67.87	8.71
2042	3	4	12	2042_03_04 Hr 12	24.97	39.97	65.97	68.00	2.03
2042	3	4	13	2042_03_04 Hr 13	24.88	40.04	66.10	68.14	2.03
2042	3	4	14	2042_03_04 Hr 14	24.95	40.12	66.23	68.27	2.03
2042	3	4	15	2042_03_04 Hr 15	25.08	40.20	66.36	68.41	2.03
2042	3	4	16	2042_03_04 Hr 16	25.17	40.28	66.50	68.55	2.03
2042	3	4	17	2042_03_04 Hr 17	31.47	40.72	66.63	80.78	12.32
2042	3	4	18	2042_03_04 Hr 18	52.29	47.55	70.86	85.31	22.06
2042	3	4	19	2042_03_04 Hr 19	64.22	54.34	78.70	107.11	27.94
2042	3	4	20	2042_03_04 Hr 20	64.35	54.45	78.86	107.32	29.31
2042	3	4	21	2042_03_04 Hr 21	64.47	54.56	79.01	107.54	28.29
2042	3	4	22	2042_03_04 Hr 22	64.60	54.67	79.17	107.75	26.50
2042	3	4	23	2042_03_04 Hr 23	64.43	55.34	78.32	91.25	24.53
2042	3	4	24	2042_03_04 Hr 24	62.69	53.60	77.96	91.44	22.14
2042	3	5	1	2042_03_05 Hr 01	46.03	43.50	69.71	72.52	16.19
2042	3	5	2	2042_03_05 Hr 02	43.47	39.85	67.62	72.67	16.19
2042	3	5	3	2042_03_05 Hr 03	39.32	39.80	65.96	72.81	17.02
2042	3	5	4	2042_03_05 Hr 04	39.36	39.89	66.60	72.96	17.73
2042	3	5	5	2042_03_05 Hr 05	39.48	39.97	66.91	73.10	17.73
2042	3	5	6	2042_03_05 Hr 06	46.47	44.47	73.41	73.25	23.17
2042	3	5	7	2042_03_05 Hr 07	46.80	46.87	74.68	86.84	28.83
2042	3	5	8	2042_03_05 Hr 08	45.30	46.96	74.64	87.01	23.07
2042	3	5	9	2042_03_05 Hr 09	39.94	43.88	65.03	74.11	20.81
2042	3	5	10	2042_03_05 Hr 10	32.11	41.76	64.06	62.80	9.31
2042	3	5	11	2042_03_05 Hr 11	30.87	38.69	64.08	62.93	9.21
2042	3	5	12	2042_03_05 Hr 12	30.93	38.73	64.20	63.05	9.21
2042	3	5	13	2042_03_05 Hr 13	30.99	38.81	64.33	63.18	9.21
2042	3	5	14	2042_03_05 Hr 14	31.05	38.89	64.46	63.31	8.01
2042	3	5	15	2042_03_05 Hr 15	31.11	38.97	64.59	63.43	9.17
2042	3	5	16	2042_03_05 Hr 16	31.18	39.04	64.72	63.56	9.21
2042	3	5	17	2042_03_05 Hr 17	40.59	40.73	65.15	75.30	15.55
2042	3	5	18	2042_03_05 Hr 18	53.60	50.15	75.81	119.18	27.43
2042	3	5	19	2042_03_05 Hr 19	63.50	57.87	83.17	124.25	35.68

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2042	3	5	20	2042_03_05 Hr 20	63.63	57.99	83.34	124.50	35.50
2042	3	5	21	2042_03_05 Hr 21	63.75	58.11	83.50	124.75	34.04
2042	3	5	22	2042_03_05 Hr 22	63.90	58.23	83.67	125.00	30.93
2042	3	5	23	2042_03_05 Hr 23	63.71	58.94	82.77	105.86	35.63
2042	3	5	24	2042_03_05 Hr 24	62.26	58.02	82.86	106.07	27.36
2042	3	6	1	2042_03_06 Hr 01	43.82	45.91	70.82	75.70	20.38
2042	3	6	2	2042_03_06 Hr 02	43.90	44.78	70.63	75.85	20.38
2042	3	6	3	2042_03_06 Hr 03	43.03	43.86	69.79	76.00	20.38
2042	3	6	4	2042_03_06 Hr 04	43.12	43.49	69.46	76.15	20.38
2042	3	6	5	2042_03_06 Hr 05	43.02	43.16	69.79	76.30	20.74
2042	3	6	6	2042_03_06 Hr 06	43.29	44.80	70.95	76.46	22.01
2042	3	6	7	2042_03_06 Hr 07	43.58	45.99	72.63	90.64	22.43
2042	3	6	8	2042_03_06 Hr 08	42.72	43.70	69.99	81.13	20.93
2042	3	6	9	2042_03_06 Hr 09	41.60	42.17	61.98	77.35	20.93
2042	3	6	10	2042_03_06 Hr 10	36.25	38.88	62.10	77.51	15.93
2042	3	6	11	2042_03_06 Hr 11	36.32	38.31	62.23	77.66	11.45
2042	3	6	12	2042_03_06 Hr 12	36.39	38.37	62.35	77.82	11.16
2042	3	6	13	2042_03_06 Hr 13	36.42	38.43	62.48	77.97	11.10
2042	3	6	14	2042_03_06 Hr 14	36.52	38.53	62.60	78.13	8.11
2042	3	6	15	2042_03_06 Hr 15	36.60	38.60	62.73	78.29	8.11
2042	3	6	16	2042_03_06 Hr 16	36.68	38.68	62.85	78.44	10.78
2042	3	6	17	2042_03_06 Hr 17	37.79	38.85	63.22	78.60	11.11
2042	3	6	18	2042_03_06 Hr 18	44.44	43.14	69.75	84.47	20.23
2042	3	6	19	2042_03_06 Hr 19	50.96	50.64	74.39	93.35	28.86
2042	3	6	20	2042_03_06 Hr 20	51.06	50.75	74.54	93.54	30.77
2042	3	6	21	2042_03_06 Hr 21	51.16	50.86	74.69	93.73	30.88
2042	3	6	22	2042_03_06 Hr 22	51.26	50.95	74.84	93.91	28.12
2042	3	6	23	2042_03_06 Hr 23	52.89	51.57	74.03	79.53	27.29
2042	3	6	24	2042_03_06 Hr 24	51.23	49.65	74.18	79.69	24.20
2042	3	7	1	2042_03_07 Hr 01	40.79	42.86	66.09	70.92	18.55
2042	3	7	2	2042_03_07 Hr 02	40.87	41.42	66.22	71.06	17.58
2042	3	7	3	2042_03_07 Hr 03	40.72	40.65	66.35	71.20	17.58
2042	3	7	4	2042_03_07 Hr 04	40.43	40.59	65.80	71.34	16.11
2042	3	7	5	2042_03_07 Hr 05	39.48	40.65	66.59	71.48	16.61
2042	3	7	6	2042_03_07 Hr 06	41.20	41.75	66.75	71.63	19.49
2042	3	7	7	2042_03_07 Hr 07	41.47	41.99	67.75	84.91	21.74
2042	3	7	8	2042_03_07 Hr 08	41.18	43.02	67.88	78.71	19.78
2042	3	7	9	2042_03_07 Hr 09	36.07	38.55	57.81	72.47	20.74
2042	3	7	10	2042_03_07 Hr 10	35.47	37.56	57.93	72.61	12.58
2042	3	7	11	2042_03_07 Hr 11	34.73	36.66	58.05	72.76	10.94
2042	3	7	12	2042_03_07 Hr 12	34.80	36.71	58.16	72.90	10.75
2042	3	7	13	2042_03_07 Hr 13	34.87	36.79	58.28	73.05	10.75
2042	3	7	14	2042_03_07 Hr 14	34.94	36.86	58.40	73.20	10.94
2042	3	7	15	2042_03_07 Hr 15	35.01	36.93	58.51	73.34	13.69
2042	3	7	16	2042_03_07 Hr 16	35.08	37.01	58.63	73.49	10.94
2042	3	7	17	2042_03_07 Hr 17	35.96	37.10	58.75	73.64	17.07
2042	3	7	18	2042_03_07 Hr 18	43.21	44.38	69.19	83.85	24.01
2042	3	7	19	2042_03_07 Hr 19	47.57	46.26	69.39	87.17	24.74
2042	3	7	20	2042_03_07 Hr 20	47.67	46.36	69.53	87.35	25.23
2042	3	7	21	2042_03_07 Hr 21	47.76	46.45	69.67	87.52	24.91
2042	3	7	22	2042_03_07 Hr 22	47.86	46.54	69.81	87.70	24.99
2042	3	7	23	2042_03_07 Hr 23	47.73	47.10	69.06	74.27	27.14
2042	3	7	24	2042_03_07 Hr 24	46.75	46.21	69.19	74.42	20.78
2042	3	8	1	2042_03_08 Hr 01	45.94	46.29	69.96	82.54	22.44
2042	3	8	2	2042_03_08 Hr 02	46.03	46.38	70.10	82.71	22.05
2042	3	8	3	2042_03_08 Hr 03	46.11	46.46	70.24	82.87	22.05
2042	3	8	4	2042_03_08 Hr 04	45.94	44.50	70.38	83.04	21.67
2042	3	8	5	2042_03_08 Hr 05	46.05	44.50	70.52	83.20	22.05
2042	3	8	6	2042_03_08 Hr 06	46.39	46.68	70.66	83.37	22.14
2042	3	8	7	2042_03_08 Hr 07	46.48	46.83	70.80	83.54	26.58
2042	3	8	8	2042_03_08 Hr 08	41.64	40.81	63.01	67.53	18.42
2042	3	8	9	2042_03_08 Hr 09	38.84	40.40	60.42	47.69	14.12
2042	3	8	10	2042_03_08 Hr 10	33.22	38.80	58.40	47.79	9.35
2042	3	8	11	2042_03_08 Hr 11	30.26	33.88	58.47	47.88	9.42
2042	3	8	12	2042_03_08 Hr 12	30.42	33.95	58.59	47.98	8.02
2042	3	8	13	2042_03_08 Hr 13	30.37	33.96	58.71	48.07	8.02
2042	3	8	14	2042_03_08 Hr 14	30.54	34.03	58.82	48.17	8.97
2042	3	8	15	2042_03_08 Hr 15	30.60	34.10	58.94	48.27	8.72
2042	3	8	16	2042_03_08 Hr 16	30.66	34.22	59.04	48.36	8.02
2042	3	8	17	2042_03_08 Hr 17	35.68	35.53	59.53	59.45	10.60
2042	3	8	18	2042_03_08 Hr 18	44.76	43.78	67.14	78.99	22.05
2042	3	8	19	2042_03_08 Hr 19	52.46	53.97	75.00	90.47	35.14
2042	3	8	20	2042_03_08 Hr 20	52.56	54.08	75.15	90.66	34.27
2042	3	8	21	2042_03_08 Hr 21	52.67	54.18	75.30	90.84	34.27
2042	3	8	22	2042_03_08 Hr 22	52.77	54.29	75.45	91.02	34.27
2042	3	8	23	2042_03_08 Hr 23	52.88	54.40	75.60	91.20	32.66
2042	3	8	24	2042_03_08 Hr 24	52.92	49.97	75.75	91.38	29.30
2042	3	9	1	2042_03_09 Hr 01	51.87	45.32	66.35	87.41	37.05
2042	3	9	2	2042_03_09 Hr 02	51.88	44.81	66.49	87.58	37.03
2042	3	9	3	2042_03_09 Hr 03	52.01	44.77	66.62	87.76	33.68
2042	3	9	4	2042_03_09 Hr 04	47.29	41.78	66.75	87.93	37.03
2042	3	9	5	2042_03_09 Hr 05	44.65	41.78	66.89	88.11	37.05
2042	3	9	6	2042_03_09 Hr 06	52.38	45.20	67.02	88.29	37.03
2042	3	9	7	2042_03_09 Hr 07	52.50	45.86	67.16	88.46	36.96
2042	3	9	8	2042_03_09 Hr 08	49.47	45.95	66.33	88.11	20.51
2042	3	9	9	2042_03_09 Hr 09	38.77	34.95	55.42	39.73	9.68
2042	3	9	10	2042_03_09 Hr 10	18.88	33.49	54.72	37.01	1.49
2042	3	9	11	2042_03_09 Hr 11	15.23	31.09	53.67	37.08	1.49
2042	3	9	12	2042_03_09 Hr 12	15.26	31.15	53.83	37.15	1.49
2042	3	9	13	2042_03_09 Hr 13	15.30	31.20	53.94	37.23	1.49
2042	3	9	14	2042_03_09 Hr 14	15.33	31.26	54.04	37.30	1.49

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2042	3	9	15	2042_03_09 Hr 15	15.36	31.32	54.15	37.38	1.49
2042	3	9	16	2042_03_09 Hr 16	15.39	31.39	54.26	37.45	1.49
2042	3	9	17	2042_03_09 Hr 17	27.49	32.67	56.25	40.37	7.44
2042	3	9	18	2042_03_09 Hr 18	45.52	41.23	67.67	66.74	12.83
2042	3	9	19	2042_03_09 Hr 19	54.78	49.50	68.79	82.82	22.29
2042	3	9	20	2042_03_09 Hr 20	54.90	49.61	68.92	82.98	22.95
2042	3	9	21	2042_03_09 Hr 21	55.00	49.70	69.06	83.15	22.31
2042	3	9	22	2042_03_09 Hr 22	55.12	49.80	69.20	83.31	22.31
2042	3	9	23	2042_03_09 Hr 23	55.22	49.90	69.34	83.48	23.55
2042	3	9	24	2042_03_09 Hr 24	53.53	47.37	69.48	83.65	24.39
2042	3	10	1	2042_03_10 Hr 01	40.10	37.52	56.79	73.95	17.23
2042	3	10	2	2042_03_10 Hr 02	39.20	36.86	58.11	74.09	18.67
2042	3	10	3	2042_03_10 Hr 03	38.73	35.15	58.11	74.24	17.09
2042	3	10	4	2042_03_10 Hr 04	38.80	35.15	58.64	74.39	18.71
2042	3	10	5	2042_03_10 Hr 05	40.41	35.30	59.42	74.54	18.71
2042	3	10	6	2042_03_10 Hr 06	40.50	37.71	61.00	74.69	22.14
2042	3	10	7	2042_03_10 Hr 07	40.77	40.01	64.95	88.54	25.91
2042	3	10	8	2042_03_10 Hr 08	40.83	40.09	59.75	46.92	21.07
2042	3	10	9	2042_03_10 Hr 09	34.79	38.65	55.43	47.01	9.83
2042	3	10	10	2042_03_10 Hr 10	23.22	33.11	55.54	47.11	9.72
2042	3	10	11	2042_03_10 Hr 11	22.15	33.17	55.65	47.20	9.72
2042	3	10	12	2042_03_10 Hr 12	22.20	33.24	55.76	47.30	9.05
2042	3	10	13	2042_03_10 Hr 13	22.24	33.31	55.87	47.39	9.05
2042	3	10	14	2042_03_10 Hr 14	22.29	33.37	55.98	47.48	9.05
2042	3	10	15	2042_03_10 Hr 15	22.33	33.44	56.10	47.58	9.05
2042	3	10	16	2042_03_10 Hr 16	22.38	33.51	56.21	47.67	9.05
2042	3	10	17	2042_03_10 Hr 17	35.36	37.32	56.32	47.77	9.72
2042	3	10	18	2042_03_10 Hr 18	47.27	44.40	66.39	102.73	17.90
2042	3	10	19	2042_03_10 Hr 19	53.50	46.51	66.53	102.93	27.04
2042	3	10	20	2042_03_10 Hr 20	53.61	46.60	66.66	103.14	27.96
2042	3	10	21	2042_03_10 Hr 21	53.72	46.70	66.79	103.35	27.96
2042	3	10	22	2042_03_10 Hr 22	53.83	46.79	66.93	103.55	21.49
2042	3	10	23	2042_03_10 Hr 23	53.68	47.37	66.21	87.70	22.42
2042	3	10	24	2042_03_10 Hr 24	47.62	41.82	66.34	87.87	22.16
2042	3	11	1	2042_03_11 Hr 01	48.20	46.10	72.11	77.76	27.25
2042	3	11	2	2042_03_11 Hr 02	48.30	44.02	72.25	77.92	25.99
2042	3	11	3	2042_03_11 Hr 03	46.63	43.95	72.40	78.08	25.26
2042	3	11	4	2042_03_11 Hr 04	45.53	42.32	72.54	78.23	25.16
2042	3	11	5	2042_03_11 Hr 05	45.62	43.69	72.69	78.39	23.69
2042	3	11	6	2042_03_11 Hr 06	48.68	46.10	72.83	78.55	27.25
2042	3	11	7	2042_03_11 Hr 07	46.83	46.18	73.92	93.12	31.07
2042	3	11	8	2042_03_11 Hr 08	45.81	46.27	71.16	88.07	21.14
2042	3	11	9	2042_03_11 Hr 09	39.05	46.37	66.38	74.65	15.08
2042	3	11	10	2042_03_11 Hr 10	29.64	39.49	63.21	65.60	2.18
2042	3	11	11	2042_03_11 Hr 11	24.41	37.98	63.33	65.73	2.18
2042	3	11	12	2042_03_11 Hr 12	24.46	38.06	63.46	65.86	2.18
2042	3	11	13	2042_03_11 Hr 13	24.51	38.13	63.59	65.99	2.18
2042	3	11	14	2042_03_11 Hr 14	24.55	38.21	63.72	66.13	2.18
2042	3	11	15	2042_03_11 Hr 15	24.60	38.29	63.84	66.26	2.18
2042	3	11	16	2042_03_11 Hr 16	24.66	38.36	63.97	66.39	2.18
2042	3	11	17	2042_03_11 Hr 17	39.68	40.05	64.10	70.60	13.19
2042	3	11	18	2042_03_11 Hr 18	49.09	47.21	67.72	89.85	22.93
2042	3	11	19	2042_03_11 Hr 19	62.13	52.85	75.71	110.90	31.07
2042	3	11	20	2042_03_11 Hr 20	62.26	52.95	75.86	111.12	40.51
2042	3	11	21	2042_03_11 Hr 21	62.38	53.06	76.02	111.34	40.51
2042	3	11	22	2042_03_11 Hr 22	62.51	53.16	76.17	111.56	31.07
2042	3	11	23	2042_03_11 Hr 23	62.34	53.82	75.34	94.48	31.84
2042	3	11	24	2042_03_11 Hr 24	62.45	48.27	73.14	94.67	30.64
2042	3	12	1	2042_03_12 Hr 01	44.75	45.00	71.18	76.49	24.63
2042	3	12	2	2042_03_12 Hr 02	40.99	42.89	69.18	76.65	22.17
2042	3	12	3	2042_03_12 Hr 03	40.99	40.17	67.66	76.80	21.72
2042	3	12	4	2042_03_12 Hr 04	39.25	40.25	67.66	76.95	21.72
2042	3	12	5	2042_03_12 Hr 05	40.46	41.22	69.55	77.11	21.72
2042	3	12	6	2042_03_12 Hr 06	45.20	46.90	72.88	77.26	23.22
2042	3	12	7	2042_03_12 Hr 07	45.50	46.81	73.97	91.59	27.07
2042	3	12	8	2042_03_12 Hr 08	43.84	46.60	74.11	88.56	19.48
2042	3	12	9	2042_03_12 Hr 09	38.67	44.33	66.21	76.96	18.34
2042	3	12	10	2042_03_12 Hr 10	33.18	40.04	64.34	68.03	3.16
2042	3	12	11	2042_03_12 Hr 11	29.55	38.62	63.38	68.17	6.42
2042	3	12	12	2042_03_12 Hr 12	29.60	37.92	63.51	68.30	5.56
2042	3	12	13	2042_03_12 Hr 13	29.66	38.00	63.63	68.44	5.56
2042	3	12	14	2042_03_12 Hr 14	29.72	38.06	63.76	68.58	2.91
2042	3	12	15	2042_03_12 Hr 15	29.78	38.14	63.89	68.71	3.16
2042	3	12	16	2042_03_12 Hr 16	29.84	38.21	64.02	68.85	9.81
2042	3	12	17	2042_03_12 Hr 17	39.30	39.97	65.41	75.85	12.80
2042	3	12	18	2042_03_12 Hr 18	55.42	49.51	77.93	108.36	35.53
2042	3	12	19	2042_03_12 Hr 19	67.34	59.73	85.06	116.18	33.87
2042	3	12	20	2042_03_12 Hr 20	67.50	59.86	85.23	116.41	36.07
2042	3	12	21	2042_03_12 Hr 21	67.61	59.98	85.40	116.64	33.95
2042	3	12	22	2042_03_12 Hr 22	67.75	60.10	85.57	116.87	31.99
2042	3	12	23	2042_03_12 Hr 23	67.57	59.63	84.65	98.98	37.09
2042	3	12	24	2042_03_12 Hr 24	63.57	56.08	79.25	99.14	34.39
2042	3	13	1	2042_03_13 Hr 01	35.11	35.63	56.34	60.63	15.10
2042	3	13	2	2042_03_13 Hr 02	35.18	33.81	54.97	60.75	18.69
2042	3	13	3	2042_03_13 Hr 03	34.76	33.29	54.97	60.87	17.77
2042	3	13	4	2042_03_13 Hr 04	33.77	33.36	54.97	60.99	17.27
2042	3	13	5	2042_03_13 Hr 05	31.86	33.43	55.15	61.11	18.74
2042	3	13	6	2042_03_13 Hr 06	35.46	34.08	55.31	61.23	19.74
2042	3	13	7	2042_03_13 Hr 07	35.69	36.57	57.67	72.59	20.71
2042	3	13	8	2042_03_13 Hr 08	31.71	34.67	55.97	61.83	22.23
2042	3	13	9	2042_03_13 Hr 09	30.46	34.67	49.54	61.95	17.02

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2042	3	13	10	2042_03_13 Hr 10	28.54	31.45	49.64	62.08	12.67
2042	3	13	11	2042_03_13 Hr 11	28.59	31.50	49.73	62.20	10.10
2042	3	13	12	2042_03_13 Hr 12	28.65	31.57	49.83	62.33	7.63
2042	3	13	13	2042_03_13 Hr 13	26.49	31.63	49.93	62.45	7.63
2042	3	13	14	2042_03_13 Hr 14	28.76	31.69	50.03	62.58	7.63
2042	3	13	15	2042_03_13 Hr 15	28.82	31.76	50.13	62.70	7.63
2042	3	13	16	2042_03_13 Hr 16	28.88	31.82	50.23	62.83	7.63
2042	3	13	17	2042_03_13 Hr 17	30.72	32.02	50.33	62.95	7.64
2042	3	13	18	2042_03_13 Hr 18	36.94	35.61	56.04	69.39	16.43
2042	3	13	19	2042_03_13 Hr 19	42.21	41.11	60.58	74.47	20.02
2042	3	13	20	2042_03_13 Hr 20	42.29	41.20	60.70	74.62	22.23
2042	3	13	21	2042_03_13 Hr 21	42.38	41.28	60.82	74.77	17.46
2042	3	13	22	2042_03_13 Hr 22	42.46	41.36	60.94	74.92	20.38
2042	3	13	23	2042_03_13 Hr 23	44.89	41.87	60.28	63.45	22.19
2042	3	13	24	2042_03_13 Hr 24	41.93	37.11	59.29	63.58	19.16
2042	3	14	1	2042_03_14 Hr 01	35.09	34.90	58.26	61.29	16.61
2042	3	14	2	2042_03_14 Hr 02	35.16	33.56	58.37	61.42	16.87
2042	3	14	3	2042_03_14 Hr 03	32.61	33.43	57.29	61.54	17.50
2042	3	14	4	2042_03_14 Hr 04	32.26	33.47	57.19	61.66	19.29
2042	3	14	5	2042_03_14 Hr 05	33.52	33.52	58.54	61.79	19.33
2042	3	14	6	2042_03_14 Hr 06	35.44	33.57	58.65	61.91	19.33
2042	3	14	7	2042_03_14 Hr 07	35.67	35.11	59.65	73.40	17.81
2042	3	14	8	2042_03_14 Hr 08	35.74	36.97	59.62	69.90	19.11
2042	3	14	9	2042_03_14 Hr 09	30.46	33.46	51.23	62.64	14.78
2042	3	14	10	2042_03_14 Hr 10	30.52	33.52	51.34	62.76	12.53
2042	3	14	11	2042_03_14 Hr 11	30.57	32.84	51.44	62.89	11.39
2042	3	14	12	2042_03_14 Hr 12	30.63	32.91	51.54	63.01	7.72
2042	3	14	13	2042_03_14 Hr 13	30.69	32.97	51.64	63.14	7.72
2042	3	14	14	2042_03_14 Hr 14	30.75	33.04	51.75	63.26	7.72
2042	3	14	15	2042_03_14 Hr 15	30.81	33.10	51.85	63.39	7.72
2042	3	14	16	2042_03_14 Hr 16	30.87	33.17	51.95	63.52	8.55
2042	3	14	17	2042_03_14 Hr 17	31.77	34.07	52.06	63.65	14.22
2042	3	14	18	2042_03_14 Hr 18	40.43	39.82	61.37	76.38	24.87
2042	3	14	19	2042_03_14 Hr 19	44.46	44.05	62.24	81.28	20.62
2042	3	14	20	2042_03_14 Hr 20	44.55	44.14	62.36	81.44	20.90
2042	3	14	21	2042_03_14 Hr 21	44.64	44.23	62.49	81.60	19.97
2042	3	14	22	2042_03_14 Hr 22	44.73	44.32	62.61	81.76	19.73
2042	3	14	23	2042_03_14 Hr 23	44.61	44.86	61.94	69.25	25.29
2042	3	14	24	2042_03_14 Hr 24	44.66	42.10	62.06	69.38	19.44
2042	3	15	1	2042_03_15 Hr 01	44.81	46.86	72.63	71.99	26.36
2042	3	15	2	2042_03_15 Hr 02	44.90	46.95	72.77	72.13	24.56
2042	3	15	3	2042_03_15 Hr 03	44.99	47.03	72.92	72.27	27.29
2042	3	15	4	2042_03_15 Hr 04	45.08	46.07	73.06	72.42	24.56
2042	3	15	5	2042_03_15 Hr 05	45.17	46.07	73.21	72.56	27.29
2042	3	15	6	2042_03_15 Hr 06	45.26	47.31	73.36	72.71	27.83
2042	3	15	7	2042_03_15 Hr 07	45.35	47.41	73.50	72.85	28.34
2042	3	15	8	2042_03_15 Hr 08	43.03	45.00	65.63	62.05	18.94
2042	3	15	9	2042_03_15 Hr 09	38.70	43.69	62.73	53.19	10.39
2042	3	15	10	2042_03_15 Hr 10	30.86	36.22	61.43	53.30	10.39
2042	3	15	11	2042_03_15 Hr 11	30.92	36.03	61.19	53.41	10.39
2042	3	15	12	2042_03_15 Hr 12	30.99	36.10	61.31	53.51	10.12
2042	3	15	13	2042_03_15 Hr 13	30.78	36.18	61.43	53.62	10.12
2042	3	15	14	2042_03_15 Hr 14	31.11	36.25	61.55	53.73	10.12
2042	3	15	15	2042_03_15 Hr 15	31.17	36.32	61.67	53.84	10.12
2042	3	15	16	2042_03_15 Hr 16	32.74	36.39	61.79	53.94	9.68
2042	3	15	17	2042_03_15 Hr 17	39.23	38.26	62.01	65.19	10.87
2042	3	15	18	2042_03_15 Hr 18	48.10	47.71	65.85	82.20	19.32
2042	3	15	19	2042_03_15 Hr 19	58.85	55.31	77.48	105.38	30.86
2042	3	15	20	2042_03_15 Hr 20	58.97	55.42	77.63	105.59	31.53
2042	3	15	21	2042_03_15 Hr 21	59.09	55.54	77.79	105.80	30.86
2042	3	15	22	2042_03_15 Hr 22	59.21	55.65	77.94	106.01	30.86
2042	3	15	23	2042_03_15 Hr 23	59.33	55.72	78.10	106.22	30.78
2042	3	15	24	2042_03_15 Hr 24	54.98	51.08	78.25	106.43	30.86
2042	3	16	1	2042_03_16 Hr 01	55.90	48.28	71.56	87.52	41.14
2042	3	16	2	2042_03_16 Hr 02	55.95	48.37	71.70	87.69	26.57
2042	3	16	3	2042_03_16 Hr 03	56.06	47.16	71.84	87.87	26.57
2042	3	16	4	2042_03_16 Hr 04	56.19	47.23	71.99	88.04	25.29
2042	3	16	5	2042_03_16 Hr 05	54.78	47.31	72.13	88.22	26.57
2042	3	16	6	2042_03_16 Hr 06	56.46	48.75	72.27	88.39	29.10
2042	3	16	7	2042_03_16 Hr 07	56.58	48.86	72.42	88.57	29.10
2042	3	16	8	2042_03_16 Hr 08	53.05	48.79	71.25	88.72	26.41
2042	3	16	9	2042_03_16 Hr 09	18.85	37.15	60.68	31.54	2.52
2042	3	16	10	2042_03_16 Hr 10	11.26	35.93	58.58	26.86	2.52
2042	3	16	11	2042_03_16 Hr 11	11.28	31.66	54.72	26.91	2.52
2042	3	16	12	2042_03_16 Hr 12	11.30	31.72	55.47	26.97	2.52
2042	3	16	13	2042_03_16 Hr 13	11.32	31.77	55.58	27.02	2.52
2042	3	16	14	2042_03_16 Hr 14	11.35	31.85	55.70	27.08	2.52
2042	3	16	15	2042_03_16 Hr 15	11.37	31.91	55.81	27.13	2.52
2042	3	16	16	2042_03_16 Hr 16	11.39	31.97	55.92	27.18	2.52
2042	3	16	17	2042_03_16 Hr 17	13.43	32.06	56.03	27.50	2.52
2042	3	16	18	2042_03_16 Hr 18	53.02	47.67	71.04	87.49	25.42
2042	3	16	19	2042_03_16 Hr 19	68.87	54.75	77.04	114.51	36.95
2042	3	16	20	2042_03_16 Hr 20	69.01	54.87	77.20	114.74	44.82
2042	3	16	21	2042_03_16 Hr 21	69.14	54.97	77.35	114.97	37.17
2042	3	16	22	2042_03_16 Hr 22	69.28	55.09	77.51	115.20	35.09
2042	3	16	23	2042_03_16 Hr 23	69.42	55.19	77.66	115.43	26.57
2042	3	16	24	2042_03_16 Hr 24	69.30	51.33	77.82	115.66	29.10
2042	3	17	1	2042_03_17 Hr 01	50.99	44.80	77.14	76.65	13.46
2042	3	17	2	2042_03_17 Hr 02	51.08	43.84	76.43	76.81	22.15
2042	3	17	3	2042_03_17 Hr 03	47.05	43.66	75.60	75.98	21.41
2042	3	17	4	2042_03_17 Hr 04	47.05	43.75	74.38	76.33	14.52

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2042	3	17	5	2042_03_17 Hr 05	51.38	43.84	77.71	77.27	21.41
2042	3	17	6	2042_03_17 Hr 06	51.50	50.55	80.95	77.42	21.41
2042	3	17	7	2042_03_17 Hr 07	51.84	51.25	83.98	91.79	27.29
2042	3	17	8	2042_03_17 Hr 08	45.25	51.36	80.07	78.17	25.76
2042	3	17	9	2042_03_17 Hr 09	43.63	50.60	72.46	78.33	16.63
2042	3	17	10	2042_03_17 Hr 10	36.70	43.88	72.61	78.49	16.11
2042	3	17	11	2042_03_17 Hr 11	36.78	43.91	72.75	78.64	16.11
2042	3	17	12	2042_03_17 Hr 12	36.85	44.00	72.90	78.80	14.32
2042	3	17	13	2042_03_17 Hr 13	36.92	44.09	73.04	78.96	14.32
2042	3	17	14	2042_03_17 Hr 14	37.00	44.18	73.19	79.12	16.11
2042	3	17	15	2042_03_17 Hr 15	37.07	44.27	73.34	79.27	18.77
2042	3	17	16	2042_03_17 Hr 16	37.15	44.36	73.48	79.43	18.77
2042	3	17	17	2042_03_17 Hr 17	49.40	52.06	73.63	79.59	20.56
2042	3	17	18	2042_03_17 Hr 18	62.52	58.59	86.80	128.39	27.29
2042	3	17	19	2042_03_17 Hr 19	64.66	62.36	86.97	136.99	35.38
2042	3	17	20	2042_03_17 Hr 20	64.79	62.49	87.14	137.26	38.17
2042	3	17	21	2042_03_17 Hr 21	64.92	62.61	87.32	137.54	33.80
2042	3	17	22	2042_03_17 Hr 22	65.05	62.74	87.49	137.81	30.44
2042	3	17	23	2042_03_17 Hr 23	64.87	63.51	86.55	116.71	26.95
2042	3	17	24	2042_03_17 Hr 24	55.25	55.75	84.69	109.72	22.80
2042	3	18	1	2042_03_18 Hr 01	46.38	41.28	68.05	65.56	24.69
2042	3	18	2	2042_03_18 Hr 02	46.47	37.01	64.67	65.69	25.94
2042	3	18	3	2042_03_18 Hr 03	46.57	37.10	64.28	65.82	24.69
2042	3	18	4	2042_03_18 Hr 04	41.76	37.21	63.87	65.96	21.19
2042	3	18	5	2042_03_18 Hr 05	41.84	37.28	64.52	66.09	21.19
2042	3	18	6	2042_03_18 Hr 06	46.85	43.03	68.65	66.22	21.19
2042	3	18	7	2042_03_18 Hr 07	47.16	43.55	69.76	78.51	30.88
2042	3	18	8	2042_03_18 Hr 08	40.94	43.64	68.60	66.86	22.54
2042	3	18	9	2042_03_18 Hr 09	36.54	42.29	63.00	67.00	13.48
2042	3	18	10	2042_03_18 Hr 10	22.91	36.69	59.66	67.01	4.19
2042	3	18	11	2042_03_18 Hr 11	20.48	36.55	59.77	67.14	2.27
2042	3	18	12	2042_03_18 Hr 12	20.52	37.39	59.89	67.28	2.27
2042	3	18	13	2042_03_18 Hr 13	20.56	37.46	60.01	67.41	2.27
2042	3	18	14	2042_03_18 Hr 14	20.61	37.54	60.13	67.55	2.27
2042	3	18	15	2042_03_18 Hr 15	20.65	37.61	60.25	67.68	2.27
2042	3	18	16	2042_03_18 Hr 16	20.69	37.69	60.37	67.82	2.27
2042	3	18	17	2042_03_18 Hr 17	40.16	40.35	60.50	68.08	13.75
2042	3	18	18	2042_03_18 Hr 18	50.76	46.37	67.02	86.87	21.41
2042	3	18	19	2042_03_18 Hr 19	60.65	51.22	72.85	113.07	30.88
2042	3	18	20	2042_03_18 Hr 20	60.77	51.33	72.99	113.29	40.96
2042	3	18	21	2042_03_18 Hr 21	60.89	51.43	73.14	113.52	39.33
2042	3	18	22	2042_03_18 Hr 22	61.01	51.53	73.29	113.75	31.54
2042	3	18	23	2042_03_18 Hr 23	60.85	52.17	72.49	96.33	31.94
2042	3	18	24	2042_03_18 Hr 24	57.53	45.04	71.25	89.66	16.54
2042	3	19	1	2042_03_19 Hr 01	32.98	31.38	52.18	49.01	13.97
2042	3	19	2	2042_03_19 Hr 02	30.18	30.35	51.30	49.11	13.97
2042	3	19	3	2042_03_19 Hr 03	28.15	30.17	50.09	49.21	13.55
2042	3	19	4	2042_03_19 Hr 04	28.20	30.23	49.76	49.30	13.55
2042	3	19	5	2042_03_19 Hr 05	28.26	30.29	50.09	49.40	13.55
2042	3	19	6	2042_03_19 Hr 06	33.31	32.95	54.58	49.50	13.69
2042	3	19	7	2042_03_19 Hr 07	33.53	35.42	57.40	58.69	22.43
2042	3	19	8	2042_03_19 Hr 08	33.02	35.49	57.36	58.80	18.86
2042	3	19	9	2042_03_19 Hr 09	28.62	33.85	50.51	50.08	11.86
2042	3	19	10	2042_03_19 Hr 10	24.89	30.58	50.44	50.18	8.70
2042	3	19	11	2042_03_19 Hr 11	24.09	30.03	49.18	50.28	1.96
2042	3	19	12	2042_03_19 Hr 12	24.14	30.36	49.28	50.38	1.96
2042	3	19	13	2042_03_19 Hr 13	24.19	30.42	48.80	50.48	1.96
2042	3	19	14	2042_03_19 Hr 14	24.24	30.49	49.47	50.58	1.96
2042	3	19	15	2042_03_19 Hr 15	24.29	30.55	49.57	50.69	1.96
2042	3	19	16	2042_03_19 Hr 16	24.34	30.61	49.67	50.79	6.99
2042	3	19	17	2042_03_19 Hr 17	31.71	31.99	51.32	50.89	12.73
2042	3	19	18	2042_03_19 Hr 18	44.04	40.29	60.50	91.90	28.80
2042	3	19	19	2042_03_19 Hr 19	52.04	46.23	66.41	108.04	31.55
2042	3	19	20	2042_03_19 Hr 20	52.15	46.33	66.54	108.26	33.56
2042	3	19	21	2042_03_19 Hr 21	52.25	46.42	66.68	108.47	31.52
2042	3	19	22	2042_03_19 Hr 22	52.89	46.51	66.81	108.69	29.56
2042	3	19	23	2042_03_19 Hr 23	52.22	47.08	66.09	92.05	30.84
2042	3	19	24	2042_03_19 Hr 24	50.44	42.04	61.62	90.24	16.00
2042	3	20	1	2042_03_20 Hr 01	32.47	33.25	52.52	53.64	12.68
2042	3	20	2	2042_03_20 Hr 02	32.53	32.57	49.76	53.74	11.90
2042	3	20	3	2042_03_20 Hr 03	32.58	31.21	49.76	53.85	11.90
2042	3	20	4	2042_03_20 Hr 04	31.79	29.25	49.76	53.96	11.90
2042	3	20	5	2042_03_20 Hr 05	31.35	29.25	49.68	54.07	11.90
2042	3	20	6	2042_03_20 Hr 06	32.72	32.76	51.29	54.18	12.91
2042	3	20	7	2042_03_20 Hr 07	32.93	33.29	53.67	64.23	15.81
2042	3	20	8	2042_03_20 Hr 08	29.74	30.90	52.62	54.70	20.86
2042	3	20	9	2042_03_20 Hr 09	27.35	29.31	46.62	54.81	12.64
2042	3	20	10	2042_03_20 Hr 10	23.34	28.49	46.71	54.92	11.77
2042	3	20	11	2042_03_20 Hr 11	23.39	28.54	46.81	55.03	11.77
2042	3	20	12	2042_03_20 Hr 12	23.44	28.59	46.90	55.14	10.96
2042	3	20	13	2042_03_20 Hr 13	23.45	28.39	46.99	55.25	10.96
2042	3	20	14	2042_03_20 Hr 14	23.53	28.71	47.09	55.36	11.77
2042	3	20	15	2042_03_20 Hr 15	23.58	28.77	47.18	55.47	11.77
2042	3	20	16	2042_03_20 Hr 16	23.63	28.82	47.28	55.58	11.77
2042	3	20	17	2042_03_20 Hr 17	28.63	32.73	47.37	55.69	11.77
2042	3	20	18	2042_03_20 Hr 18	39.34	35.77	53.36	65.65	11.99
2042	3	20	19	2042_03_20 Hr 19	42.90	39.91	57.51	79.08	21.92
2042	3	20	20	2042_03_20 Hr 20	42.99	39.99	57.62	79.24	22.30
2042	3	20	21	2042_03_20 Hr 21	43.07	40.07	57.74	79.40	24.51
2042	3	20	22	2042_03_20 Hr 22	43.16	40.15	57.85	79.56	18.36
2042	3	20	23	2042_03_20 Hr 23	43.04	40.64	57.23	67.38	19.94

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2042	3	20	24	2042_03_20 Hr 24	42.34	36.87	55.53	67.47	12.91
2042	3	21	1	2042_03_21 Hr 01	38.62	39.33	63.73	63.78	12.41
2042	3	21	2	2042_03_21 Hr 02	38.69	35.92	63.02	63.90	13.45
2042	3	21	3	2042_03_21 Hr 03	36.76	35.37	61.03	64.03	13.45
2042	3	21	4	2042_03_21 Hr 04	34.43	35.44	59.13	64.16	12.64
2042	3	21	5	2042_03_21 Hr 05	34.43	35.51	59.32	64.29	12.56
2042	3	21	6	2042_03_21 Hr 06	38.99	35.78	62.47	64.42	13.98
2042	3	21	7	2042_03_21 Hr 07	39.25	39.61	64.75	76.37	20.98
2042	3	21	8	2042_03_21 Hr 08	34.80	39.71	64.50	76.52	21.17
2042	3	21	9	2042_03_21 Hr 09	33.52	35.41	56.08	65.17	14.53
2042	3	21	10	2042_03_21 Hr 10	33.58	35.48	56.18	65.30	12.27
2042	3	21	11	2042_03_21 Hr 11	33.64	35.47	56.29	65.43	12.27
2042	3	21	12	2042_03_21 Hr 12	33.71	35.54	56.40	65.56	12.27
2042	3	21	13	2042_03_21 Hr 13	33.78	35.61	56.51	65.70	12.27
2042	3	21	14	2042_03_21 Hr 14	33.85	35.68	56.63	65.83	12.27
2042	3	21	15	2042_03_21 Hr 15	33.91	35.75	56.74	65.96	12.27
2042	3	21	16	2042_03_21 Hr 16	33.98	35.82	56.85	66.09	14.53
2042	3	21	17	2042_03_21 Hr 17	37.07	40.79	56.97	66.22	15.00
2042	3	21	18	2042_03_21 Hr 18	46.34	46.13	67.15	91.20	22.35
2042	3	21	19	2042_03_21 Hr 19	48.40	48.49	70.70	96.94	25.75
2042	3	21	20	2042_03_21 Hr 20	48.50	48.58	70.84	97.14	28.83
2042	3	21	21	2042_03_21 Hr 21	48.59	48.68	70.98	97.33	27.28
2042	3	21	22	2042_03_21 Hr 22	48.69	48.78	71.12	97.52	25.17
2042	3	21	23	2042_03_21 Hr 23	48.56	49.38	70.35	82.59	30.47
2042	3	21	24	2042_03_21 Hr 24	48.65	46.50	67.10	82.76	24.27
2042	3	22	1	2042_03_22 Hr 01	42.32	42.69	65.59	37.46	28.35
2042	3	22	2	2042_03_22 Hr 02	42.40	42.77	65.72	37.53	19.22
2042	3	22	3	2042_03_22 Hr 03	42.40	42.86	65.86	37.61	19.94
2042	3	22	4	2042_03_22 Hr 04	42.40	42.37	65.99	37.68	17.03
2042	3	22	5	2042_03_22 Hr 05	42.40	42.37	66.12	37.76	17.03
2042	3	22	6	2042_03_22 Hr 06	42.75	42.67	66.25	37.83	17.48
2042	3	22	7	2042_03_22 Hr 07	42.83	43.18	66.38	37.91	19.70
2042	3	22	8	2042_03_22 Hr 08	31.18	42.63	62.80	32.29	17.29
2042	3	22	9	2042_03_22 Hr 09	27.17	35.74	56.65	32.35	17.29
2042	3	22	10	2042_03_22 Hr 10	27.22	33.90	55.89	32.42	4.91
2042	3	22	11	2042_03_22 Hr 11	27.28	33.97	56.00	32.48	7.47
2042	3	22	12	2042_03_22 Hr 12	27.33	34.04	56.10	32.55	3.78
2042	3	22	13	2042_03_22 Hr 13	27.39	34.10	56.21	32.61	4.99
2042	3	22	14	2042_03_22 Hr 14	27.44	34.17	56.33	32.68	11.94
2042	3	22	15	2042_03_22 Hr 15	27.50	34.24	56.44	32.74	7.47
2042	3	22	16	2042_03_22 Hr 16	27.55	34.31	56.54	32.81	9.14
2042	3	22	17	2042_03_22 Hr 17	35.62	36.05	58.21	80.61	17.29
2042	3	22	18	2042_03_22 Hr 18	53.21	50.64	67.61	138.54	29.19
2042	3	22	19	2042_03_22 Hr 19	57.86	51.91	75.53	147.24	36.21
2042	3	22	20	2042_03_22 Hr 20	57.98	52.02	75.69	147.54	36.21
2042	3	22	21	2042_03_22 Hr 21	58.09	52.12	75.84	147.83	36.27
2042	3	22	22	2042_03_22 Hr 22	58.21	52.23	75.99	148.13	31.32
2042	3	22	23	2042_03_22 Hr 23	58.33	52.23	76.13	148.43	30.00
2042	3	22	24	2042_03_22 Hr 24	57.76	50.33	76.28	148.72	30.00
2042	3	23	1	2042_03_23 Hr 01	36.81	33.48	44.63	42.55	16.36
2042	3	23	2	2042_03_23 Hr 02	36.88	33.54	44.72	42.63	15.24
2042	3	23	3	2042_03_23 Hr 03	30.14	33.58	44.81	42.72	15.24
2042	3	23	4	2042_03_23 Hr 04	28.79	33.66	44.90	42.80	15.24
2042	3	23	5	2042_03_23 Hr 05	28.85	33.73	44.99	42.89	15.24
2042	3	23	6	2042_03_23 Hr 06	37.18	33.81	45.08	42.98	15.24
2042	3	23	7	2042_03_23 Hr 07	37.25	33.88	45.17	43.06	15.24
2042	3	23	8	2042_03_23 Hr 08	37.33	32.49	45.26	43.15	15.24
2042	3	23	9	2042_03_23 Hr 09	3.77	21.25	38.19	24.45	2.51
2042	3	23	10	2042_03_23 Hr 10	3.77	18.13	38.25	24.47	2.51
2042	3	23	11	2042_03_23 Hr 11	3.77	18.15	38.31	24.52	2.51
2042	3	23	12	2042_03_23 Hr 12	3.77	18.18	38.38	24.57	2.51
2042	3	23	13	2042_03_23 Hr 13	3.79	18.22	38.46	24.62	2.51
2042	3	23	14	2042_03_23 Hr 14	3.80	18.25	38.54	24.67	2.51
2042	3	23	15	2042_03_23 Hr 15	3.81	18.29	38.61	24.72	2.51
2042	3	23	16	2042_03_23 Hr 16	3.82	18.32	38.69	24.77	2.51
2042	3	23	17	2042_03_23 Hr 17	4.50	21.58	38.79	24.88	2.51
2042	3	23	18	2042_03_23 Hr 18	48.50	40.06	52.21	89.83	15.24
2042	3	23	19	2042_03_23 Hr 19	58.81	42.00	60.12	90.01	31.33
2042	3	23	20	2042_03_23 Hr 20	58.92	42.08	60.24	90.19	34.32
2042	3	23	21	2042_03_23 Hr 21	59.04	42.16	60.36	90.37	32.72
2042	3	23	22	2042_03_23 Hr 22	59.16	42.25	60.48	90.55	27.43
2042	3	23	23	2042_03_23 Hr 23	59.28	42.33	60.60	90.73	25.58
2042	3	23	24	2042_03_23 Hr 24	56.69	39.81	59.82	90.91	25.57
2042	3	24	1	2042_03_24 Hr 01	38.38	32.42	55.83	50.06	13.45
2042	3	24	2	2042_03_24 Hr 02	38.17	32.42	55.93	50.16	11.87
2042	3	24	3	2042_03_24 Hr 03	35.39	32.88	54.91	50.26	11.87
2042	3	24	4	2042_03_24 Hr 04	35.39	32.94	54.99	50.36	11.87
2042	3	24	5	2042_03_24 Hr 05	37.89	33.01	55.87	50.46	11.87
2042	3	24	6	2042_03_24 Hr 06	38.87	39.18	61.86	50.56	12.89
2042	3	24	7	2042_03_24 Hr 07	39.13	38.87	64.31	59.94	21.62
2042	3	24	8	2042_03_24 Hr 08	33.33	38.68	58.27	51.05	18.47
2042	3	24	9	2042_03_24 Hr 09	26.53	33.18	55.76	51.15	11.74
2042	3	24	10	2042_03_24 Hr 10	26.59	33.24	55.23	51.26	10.93
2042	3	24	11	2042_03_24 Hr 11	26.64	33.31	55.34	51.36	10.93
2042	3	24	12	2042_03_24 Hr 12	26.69	33.37	55.45	51.46	10.93
2042	3	24	13	2042_03_24 Hr 13	26.75	33.44	55.56	51.56	10.93
2042	3	24	14	2042_03_24 Hr 14	26.80	33.51	55.67	51.67	10.93
2042	3	24	15	2042_03_24 Hr 15	26.85	33.57	55.78	51.77	10.93
2042	3	24	16	2042_03_24 Hr 16	26.91	33.64	55.89	51.87	10.93
2042	3	24	17	2042_03_24 Hr 17	39.92	40.35	57.05	51.98	15.21
2042	3	24	18	2042_03_24 Hr 18	50.80	46.65	67.44	116.03	24.64

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2042	3	24	19	2042_03_24 Hr 19	51.43	48.33	67.58	126.39	31.12
2042	3	24	20	2042_03_24 Hr 20	51.53	48.42	67.71	126.64	30.25
2042	3	24	21	2042_03_24 Hr 21	51.63	48.52	67.85	126.89	31.63
2042	3	24	22	2042_03_24 Hr 22	51.74	48.62	67.98	127.15	28.19
2042	3	24	23	2042_03_24 Hr 23	51.59	49.01	67.25	107.68	22.60
2042	3	24	24	2042_03_24 Hr 24	44.18	42.84	65.85	99.24	18.76
2042	3	25	1	2042_03_25 Hr 01	46.31	46.24	78.06	69.72	25.28
2042	3	25	2	2042_03_25 Hr 02	46.41	42.64	75.43	69.86	23.13
2042	3	25	3	2042_03_25 Hr 03	38.23	42.72	75.07	69.99	23.13
2042	3	25	4	2042_03_25 Hr 04	38.18	42.80	72.76	70.13	23.13
2042	3	25	5	2042_03_25 Hr 05	38.23	42.88	72.99	70.28	23.13
2042	3	25	6	2042_03_25 Hr 06	46.78	46.67	78.84	70.42	23.39
2042	3	25	7	2042_03_25 Hr 07	47.09	50.13	80.02	83.48	37.03
2042	3	25	8	2042_03_25 Hr 08	47.18	49.88	77.07	76.41	30.05
2042	3	25	9	2042_03_25 Hr 09	38.39	47.21	70.46	71.24	22.53
2042	3	25	10	2042_03_25 Hr 10	31.51	43.04	68.42	71.38	3.52
2042	3	25	11	2042_03_25 Hr 11	31.20	42.53	68.56	71.53	3.52
2042	3	25	12	2042_03_25 Hr 12	31.26	42.62	68.70	71.67	3.52
2042	3	25	13	2042_03_25 Hr 13	31.31	43.13	68.84	71.81	3.52
2042	3	25	14	2042_03_25 Hr 14	31.38	43.21	68.97	71.96	3.52
2042	3	25	15	2042_03_25 Hr 15	31.45	43.30	69.11	72.10	3.52
2042	3	25	16	2042_03_25 Hr 16	31.51	43.39	69.25	72.24	3.52
2042	3	25	17	2042_03_25 Hr 17	39.01	50.09	69.91	72.39	21.31
2042	3	25	18	2042_03_25 Hr 18	67.48	55.91	81.80	112.45	31.78
2042	3	25	19	2042_03_25 Hr 19	73.59	59.99	86.22	147.12	37.04
2042	3	25	20	2042_03_25 Hr 20	73.74	60.12	86.39	147.42	37.03
2042	3	25	21	2042_03_25 Hr 21	73.89	60.24	86.57	147.71	37.03
2042	3	25	22	2042_03_25 Hr 22	74.04	60.36	86.73	148.01	37.03
2042	3	25	23	2042_03_25 Hr 23	73.84	61.07	85.74	125.35	40.21
2042	3	25	24	2042_03_25 Hr 24	68.58	52.36	82.35	117.13	23.13
2042	3	26	1	2042_03_26 Hr 01	52.26	56.17	95.29	83.18	27.12
2042	3	26	2	2042_03_26 Hr 02	49.24	55.13	93.96	83.35	27.12
2042	3	26	3	2042_03_26 Hr 03	48.51	55.24	91.67	83.51	27.12
2042	3	26	4	2042_03_26 Hr 04	48.51	55.35	91.86	83.68	27.12
2042	3	26	5	2042_03_26 Hr 05	48.51	55.46	92.04	83.85	27.12
2042	3	26	6	2042_03_26 Hr 06	52.79	55.51	97.30	84.01	38.66
2042	3	26	7	2042_03_26 Hr 07	54.72	64.84	104.73	99.60	54.54
2042	3	26	8	2042_03_26 Hr 08	53.24	64.97	102.92	99.73	37.32
2042	3	26	9	2042_03_26 Hr 09	48.17	57.08	92.70	85.00	24.98
2042	3	26	10	2042_03_26 Hr 10	43.31	55.80	92.01	85.17	24.98
2042	3	26	11	2042_03_26 Hr 11	43.25	55.53	89.73	85.34	7.62
2042	3	26	12	2042_03_26 Hr 12	43.33	55.67	89.91	85.51	14.57
2042	3	26	13	2042_03_26 Hr 13	43.42	55.78	89.59	85.68	16.43
2042	3	26	14	2042_03_26 Hr 14	43.51	55.89	90.27	85.85	8.47
2042	3	26	15	2042_03_26 Hr 15	43.59	56.00	90.45	86.03	14.72
2042	3	26	16	2042_03_26 Hr 16	43.68	56.11	90.63	86.20	24.98
2042	3	26	17	2042_03_26 Hr 17	59.97	67.47	98.07	91.62	26.83
2042	3	26	18	2042_03_26 Hr 18	91.85	77.15	115.61	187.32	30.93
2042	3	26	19	2042_03_26 Hr 19	103.84	85.42	122.10	217.12	42.01
2042	3	26	20	2042_03_26 Hr 20	104.05	85.60	122.34	217.55	47.43
2042	3	26	21	2042_03_26 Hr 21	104.26	85.77	122.59	217.98	44.37
2042	3	26	22	2042_03_26 Hr 22	104.47	85.94	122.83	218.42	32.04
2042	3	26	23	2042_03_26 Hr 23	104.19	86.96	121.50	184.98	33.94
2042	3	26	24	2042_03_26 Hr 24	100.05	76.96	115.51	175.94	29.41
2042	3	27	1	2042_03_27 Hr 01	39.68	46.62	69.79	60.70	17.26
2042	3	27	2	2042_03_27 Hr 02	39.76	44.04	69.07	60.82	17.26
2042	3	27	3	2042_03_27 Hr 03	39.80	41.69	68.44	60.94	17.26
2042	3	27	4	2042_03_27 Hr 04	37.44	40.83	67.32	61.06	17.26
2042	3	27	5	2042_03_27 Hr 05	39.14	40.11	67.72	61.19	17.26
2042	3	27	6	2042_03_27 Hr 06	40.08	41.94	69.71	61.31	17.26
2042	3	27	7	2042_03_27 Hr 07	40.34	46.68	74.73	72.68	31.44
2042	3	27	8	2042_03_27 Hr 08	36.07	41.68	68.04	61.90	26.07
2042	3	27	9	2042_03_27 Hr 09	32.21	41.70	65.07	62.03	17.07
2042	3	27	10	2042_03_27 Hr 10	29.18	40.20	65.20	62.15	17.07
2042	3	27	11	2042_03_27 Hr 11	29.24	40.24	65.33	62.28	17.07
2042	3	27	12	2042_03_27 Hr 12	29.30	40.35	65.46	62.40	15.90
2042	3	27	13	2042_03_27 Hr 13	29.30	40.41	65.59	62.53	15.90
2042	3	27	14	2042_03_27 Hr 14	29.41	40.51	65.72	62.65	15.90
2042	3	27	15	2042_03_27 Hr 15	29.47	40.60	65.85	62.78	17.07
2042	3	27	16	2042_03_27 Hr 16	31.16	41.32	65.99	62.90	17.07
2042	3	27	17	2042_03_27 Hr 17	43.39	46.63	68.04	67.62	17.07
2042	3	27	18	2042_03_27 Hr 18	65.29	51.43	76.86	109.31	17.07
2042	3	27	19	2042_03_27 Hr 19	69.29	55.38	82.17	150.34	26.21
2042	3	27	20	2042_03_27 Hr 20	69.43	55.50	82.34	150.64	28.11
2042	3	27	21	2042_03_27 Hr 21	69.57	55.61	82.50	150.94	32.33
2042	3	27	22	2042_03_27 Hr 22	69.71	55.68	82.67	151.24	26.60
2042	3	27	23	2042_03_27 Hr 23	69.53	56.23	81.77	128.08	24.53
2042	3	27	24	2042_03_27 Hr 24	69.58	52.67	76.71	125.37	17.26
2042	3	28	1	2042_03_28 Hr 01	37.97	39.42	67.18	38.47	15.40
2042	3	28	2	2042_03_28 Hr 02	38.04	38.14	67.22	38.55	15.40
2042	3	28	3	2042_03_28 Hr 03	38.04	38.19	65.92	38.62	15.40
2042	3	28	4	2042_03_28 Hr 04	38.04	38.26	62.85	38.70	15.40
2042	3	28	5	2042_03_28 Hr 05	38.04	38.34	63.05	38.78	15.40
2042	3	28	6	2042_03_28 Hr 06	38.33	38.41	67.85	38.85	15.41
2042	3	28	7	2042_03_28 Hr 07	38.58	41.78	68.86	46.06	20.17
2042	3	28	8	2042_03_28 Hr 08	32.89	43.04	68.96	41.83	15.40
2042	3	28	9	2042_03_28 Hr 09	32.95	38.24	58.84	39.31	15.23
2042	3	28	10	2042_03_28 Hr 10	33.01	38.39	58.92	39.39	15.23
2042	3	28	11	2042_03_28 Hr 11	33.08	38.40	59.00	39.47	15.23
2042	3	28	12	2042_03_28 Hr 12	33.14	38.47	59.12	39.55	15.23
2042	3	28	13	2042_03_28 Hr 13	33.21	38.55	59.24	39.63	15.23

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2042	3	28	14	2042_03_28 Hr 14	33.28	38.63	59.36	39.71	15.23
2042	3	28	15	2042_03_28 Hr 15	33.34	38.71	59.48	39.78	15.23
2042	3	28	16	2042_03_28 Hr 16	33.41	40.05	59.60	39.86	15.23
2042	3	28	17	2042_03_28 Hr 17	44.14	47.24	65.55	39.94	15.23
2042	3	28	18	2042_03_28 Hr 18	57.16	51.25	79.21	172.64	25.72
2042	3	28	19	2042_03_28 Hr 19	59.35	53.35	79.37	190.32	27.30
2042	3	28	20	2042_03_28 Hr 20	59.47	53.45	79.53	190.70	27.82
2042	3	28	21	2042_03_28 Hr 21	59.59	53.56	79.69	191.08	27.33
2042	3	28	22	2042_03_28 Hr 22	59.71	53.67	79.84	191.46	23.27
2042	3	28	23	2042_03_28 Hr 23	59.54	54.33	78.98	162.15	29.14
2042	3	28	24	2042_03_28 Hr 24	56.90	48.82	75.11	159.14	33.76
2042	3	29	1	2042_03_29 Hr 01	39.67	39.69	61.81	32.98	20.72
2042	3	29	2	2042_03_29 Hr 02	39.74	39.77	61.93	33.04	20.72
2042	3	29	3	2042_03_29 Hr 03	39.82	39.85	62.05	33.11	19.11
2042	3	29	4	2042_03_29 Hr 04	39.02	39.24	62.18	33.18	19.11
2042	3	29	5	2042_03_29 Hr 05	36.27	39.31	62.30	33.24	19.11
2042	3	29	6	2042_03_29 Hr 06	40.06	40.08	62.43	33.31	20.32
2042	3	29	7	2042_03_29 Hr 07	40.14	40.17	62.55	33.38	20.51
2042	3	29	8	2042_03_29 Hr 08	28.95	40.23	57.43	28.43	20.51
2042	3	29	9	2042_03_29 Hr 09	24.65	34.31	52.87	28.48	3.15
2042	3	29	10	2042_03_29 Hr 10	24.70	33.07	52.87	28.54	3.15
2042	3	29	11	2042_03_29 Hr 11	24.75	32.93	53.60	28.60	3.15
2042	3	29	12	2042_03_29 Hr 12	24.80	33.20	53.70	28.65	3.15
2042	3	29	13	2042_03_29 Hr 13	24.85	32.93	53.81	28.71	3.15
2042	3	29	14	2042_03_29 Hr 14	24.90	33.33	53.92	28.77	3.15
2042	3	29	15	2042_03_29 Hr 15	24.95	33.40	54.03	28.83	3.15
2042	3	29	16	2042_03_29 Hr 16	25.00	33.46	54.13	28.88	3.15
2042	3	29	17	2042_03_29 Hr 17	35.10	34.83	54.24	82.01	19.97
2042	3	29	18	2042_03_29 Hr 18	53.49	46.45	68.82	132.65	34.63
2042	3	29	19	2042_03_29 Hr 19	59.09	51.94	74.07	147.58	34.43
2042	3	29	20	2042_03_29 Hr 20	59.20	52.04	74.22	147.88	39.61
2042	3	29	21	2042_03_29 Hr 21	59.32	52.15	74.37	148.17	36.37
2042	3	29	22	2042_03_29 Hr 22	59.44	52.25	74.51	148.46	33.21
2042	3	29	23	2042_03_29 Hr 23	59.28	50.82	74.66	148.75	33.21
2042	3	29	24	2042_03_29 Hr 24	56.39	45.89	74.80	148.75	33.21
2042	3	30	1	2042_03_30 Hr 01	31.23	34.93	48.15	28.27	20.39
2042	3	30	2	2042_03_30 Hr 02	31.29	34.99	48.25	28.33	20.39
2042	3	30	3	2042_03_30 Hr 03	31.36	35.07	48.34	28.38	20.39
2042	3	30	4	2042_03_30 Hr 04	31.40	35.14	48.44	28.44	20.39
2042	3	30	5	2042_03_30 Hr 05	31.48	35.20	48.54	28.50	20.39
2042	3	30	6	2042_03_30 Hr 06	31.55	35.28	48.63	28.55	20.39
2042	3	30	7	2042_03_30 Hr 07	31.61	35.35	48.73	28.61	20.39
2042	3	30	8	2042_03_30 Hr 08	31.67	35.15	48.81	28.67	6.22
2042	3	30	9	2042_03_30 Hr 09	7.42	24.25	41.58	21.50	3.36
2042	3	30	10	2042_03_30 Hr 10	7.39	21.54	41.65	21.52	3.36
2042	3	30	11	2042_03_30 Hr 11	4.73	21.57	41.73	21.54	3.36
2042	3	30	12	2042_03_30 Hr 12	7.42	21.61	41.82	21.58	3.36
2042	3	30	13	2042_03_30 Hr 13	7.44	21.66	41.90	21.62	3.36
2042	3	30	14	2042_03_30 Hr 14	7.45	21.70	41.99	21.67	3.36
2042	3	30	15	2042_03_30 Hr 15	7.47	21.74	42.07	21.71	3.36
2042	3	30	16	2042_03_30 Hr 16	7.48	21.78	42.15	21.75	3.36
2042	3	30	17	2042_03_30 Hr 17	7.66	24.62	42.24	21.85	3.36
2042	3	30	18	2042_03_30 Hr 18	58.29	44.37	58.07	102.83	20.39
2042	3	30	19	2042_03_30 Hr 19	67.66	46.27	68.12	131.18	35.44
2042	3	30	20	2042_03_30 Hr 20	67.80	46.36	68.25	131.45	35.44
2042	3	30	21	2042_03_30 Hr 21	67.93	46.45	68.39	131.71	35.44
2042	3	30	22	2042_03_30 Hr 22	68.07	46.55	68.53	131.97	23.14
2042	3	30	23	2042_03_30 Hr 23	68.20	46.64	68.66	132.24	21.56
2042	3	30	24	2042_03_30 Hr 24	65.05	43.73	66.23	132.50	20.88
2042	3	31	1	2042_03_31 Hr 01	36.31	35.66	58.49	37.55	16.21
2042	3	31	2	2042_03_31 Hr 02	36.38	35.59	58.59	37.62	16.21
2042	3	31	3	2042_03_31 Hr 03	36.45	35.66	59.60	37.70	16.21
2042	3	31	4	2042_03_31 Hr 04	36.52	35.73	59.60	37.77	16.21
2042	3	31	5	2042_03_31 Hr 05	36.60	35.66	62.53	37.85	16.21
2042	3	31	6	2042_03_31 Hr 06	36.67	42.31	66.51	37.93	16.21
2042	3	31	7	2042_03_31 Hr 07	36.92	41.98	67.50	44.96	29.33
2042	3	31	8	2042_03_31 Hr 08	31.21	42.00	58.50	38.29	23.60
2042	3	31	9	2042_03_31 Hr 09	28.72	37.24	57.60	38.37	16.04
2042	3	31	10	2042_03_31 Hr 10	23.49	35.88	57.72	38.45	14.93
2042	3	31	11	2042_03_31 Hr 11	23.54	35.95	57.83	38.52	14.93
2042	3	31	12	2042_03_31 Hr 12	23.58	36.03	57.95	38.60	2.46
2042	3	31	13	2042_03_31 Hr 13	23.63	36.10	58.07	38.68	2.46
2042	3	31	14	2042_03_31 Hr 14	23.68	36.17	58.18	38.76	2.46
2042	3	31	15	2042_03_31 Hr 15	23.73	36.24	58.30	38.83	2.46
2042	3	31	16	2042_03_31 Hr 16	23.77	36.32	58.41	38.91	10.71
2042	3	31	17	2042_03_31 Hr 17	45.16	43.10	60.47	38.99	16.21
2042	3	31	18	2042_03_31 Hr 18	59.87	50.02	77.69	171.47	25.96
2042	3	31	19	2042_03_31 Hr 19	71.89	57.92	84.02	184.49	35.76
2042	3	31	20	2042_03_31 Hr 20	74.21	59.19	88.76	199.84	37.94
2042	3	31	21	2042_03_31 Hr 21	74.36	59.31	89.95	202.53	36.88
2042	3	31	22	2042_03_31 Hr 22	71.89	57.92	85.82	196.64	33.05
2042	3	31	23	2042_03_31 Hr 23	65.81	53.64	81.24	152.53	34.14
2042	3	31	24	2042_03_31 Hr 24	63.29	51.24	78.12	146.84	16.29
2042	4	1	1	2042_04_01 Hr 01	24.67	42.04	68.33	23.05	24.58
2042	4	1	2	2042_04_01 Hr 02	24.72	42.13	68.46	23.10	20.57
2042	4	1	3	2042_04_01 Hr 03	24.77	42.21	68.60	23.14	20.57
2042	4	1	4	2042_04_01 Hr 04	24.82	42.30	68.74	23.19	20.44
2042	4	1	5	2042_04_01 Hr 05	24.87	42.38	68.87	23.24	18.79
2042	4	1	6	2042_04_01 Hr 06	24.92	42.47	69.01	23.28	20.44
2042	4	1	7	2042_04_01 Hr 07	26.26	42.53	70.35	25.86	8.83
2042	4	1	8	2042_04_01 Hr 08	17.23	41.38	64.89	22.03	7.97

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2042	4	1	9	2042_04_01 Hr 09	8.10	41.39	60.04	22.07	1.34
2042	4	1	10	2042_04_01 Hr 10	3.87	41.00	60.16	22.11	1.34
2042	4	1	11	2042_04_01 Hr 11	3.85	36.44	60.28	22.16	1.34
2042	4	1	12	2042_04_01 Hr 12	3.86	36.52	60.40	22.20	1.34
2042	4	1	13	2042_04_01 Hr 13	3.87	36.59	60.52	22.25	1.34
2042	4	1	14	2042_04_01 Hr 14	3.87	36.66	60.64	22.29	1.34
2042	4	1	15	2042_04_01 Hr 15	3.88	36.74	60.76	22.34	1.34
2042	4	1	16	2042_04_01 Hr 16	3.89	36.81	60.88	22.38	1.34
2042	4	1	17	2042_04_01 Hr 17	8.21	40.65	61.00	22.43	1.34
2042	4	1	18	2042_04_01 Hr 18	50.35	48.32	74.42	68.25	8.14
2042	4	1	19	2042_04_01 Hr 19	80.83	63.18	94.89	96.67	12.42
2042	4	1	20	2042_04_01 Hr 20	80.99	63.31	95.08	96.87	13.10
2042	4	1	21	2042_04_01 Hr 21	81.16	63.67	95.27	97.06	18.56
2042	4	1	22	2042_04_01 Hr 22	82.01	63.59	95.47	97.26	10.08
2042	4	1	23	2042_04_01 Hr 23	77.49	63.74	94.03	87.91	8.07
2042	4	1	24	2042_04_01 Hr 24	77.62	63.74	94.21	88.09	10.57
2042	4	2	1	2042_04_02 Hr 01	38.46	40.14	61.26	34.08	11.28
2042	4	2	2	2042_04_02 Hr 02	36.20	38.64	61.38	34.15	8.66
2042	4	2	3	2042_04_02 Hr 03	34.04	38.69	61.50	34.22	8.66
2042	4	2	4	2042_04_02 Hr 04	34.11	37.43	61.63	34.29	8.66
2042	4	2	5	2042_04_02 Hr 05	34.18	38.86	61.75	34.36	8.66
2042	4	2	6	2042_04_02 Hr 06	34.25	38.98	61.87	34.43	11.51
2042	4	2	7	2042_04_02 Hr 07	26.42	39.04	59.17	21.33	10.98
2042	4	2	8	2042_04_02 Hr 08	17.97	33.34	53.72	2.48	1.56
2042	4	2	9	2042_04_02 Hr 09	8.74	29.79	48.32	2.48	0.68
2042	4	2	10	2042_04_02 Hr 10	1.70	28.52	47.53	2.48	0.68
2042	4	2	11	2042_04_02 Hr 11	2.67	28.57	47.62	2.48	0.68
2042	4	2	12	2042_04_02 Hr 12	2.67	28.63	47.71	6.36	0.68
2042	4	2	13	2042_04_02 Hr 13	2.68	28.69	47.81	6.37	0.68
2042	4	2	14	2042_04_02 Hr 14	2.68	28.74	47.90	6.39	0.68
2042	4	2	15	2042_04_02 Hr 15	2.69	28.79	48.00	6.40	0.68
2042	4	2	16	2042_04_02 Hr 16	2.69	28.86	48.10	6.41	0.68
2042	4	2	17	2042_04_02 Hr 17	14.66	31.10	49.09	6.43	0.68
2042	4	2	18	2042_04_02 Hr 18	37.42	43.95	63.70	28.08	10.17
2042	4	2	19	2042_04_02 Hr 19	48.16	48.34	72.10	88.04	18.03
2042	4	2	20	2042_04_02 Hr 20	48.26	48.44	72.24	88.21	23.36
2042	4	2	21	2042_04_02 Hr 21	48.35	48.53	72.38	88.39	19.62
2042	4	2	22	2042_04_02 Hr 22	48.45	48.63	72.53	88.57	14.50
2042	4	2	23	2042_04_02 Hr 23	46.17	48.75	71.44	80.06	17.35
2042	4	2	24	2042_04_02 Hr 24	46.26	48.80	71.58	80.22	14.65
2042	4	3	1	2042_04_03 Hr 01	47.77	42.34	60.80	47.05	16.30
2042	4	3	2	2042_04_03 Hr 02	47.73	42.42	60.92	47.14	11.48
2042	4	3	3	2042_04_03 Hr 03	43.86	40.88	61.05	47.24	11.48
2042	4	3	4	2042_04_03 Hr 04	33.48	40.60	61.17	47.33	11.48
2042	4	3	5	2042_04_03 Hr 05	33.55	41.08	61.29	47.43	12.14
2042	4	3	6	2042_04_03 Hr 06	33.62	41.41	61.41	47.52	15.93
2042	4	3	7	2042_04_03 Hr 07	33.37	41.27	62.45	44.87	12.56
2042	4	3	8	2042_04_03 Hr 08	21.17	35.13	53.32	23.68	11.24
2042	4	3	9	2042_04_03 Hr 09	3.17	25.77	48.66	3.66	0.90
2042	4	3	10	2042_04_03 Hr 10	2.14	27.56	48.76	3.67	0.90
2042	4	3	11	2042_04_03 Hr 11	2.13	25.84	48.84	3.68	0.90
2042	4	3	12	2042_04_03 Hr 12	2.13	25.90	48.95	3.68	0.90
2042	4	3	13	2042_04_03 Hr 13	2.14	25.95	49.04	3.69	0.90
2042	4	3	14	2042_04_03 Hr 14	2.14	26.00	49.14	3.70	0.90
2042	4	3	15	2042_04_03 Hr 15	2.14	26.05	49.24	3.71	0.90
2042	4	3	16	2042_04_03 Hr 16	3.17	31.68	49.33	24.06	1.95
2042	4	3	17	2042_04_03 Hr 17	13.90	32.63	49.43	24.34	1.95
2042	4	3	18	2042_04_03 Hr 18	33.53	37.60	56.47	53.96	2.07
2042	4	3	19	2042_04_03 Hr 19	41.09	45.09	66.46	54.06	12.56
2042	4	3	20	2042_04_03 Hr 20	41.18	45.18	66.59	54.17	12.56
2042	4	3	21	2042_04_03 Hr 21	41.26	45.27	66.73	54.28	12.56
2042	4	3	22	2042_04_03 Hr 22	41.34	45.36	66.86	54.39	12.56
2042	4	3	23	2042_04_03 Hr 23	39.39	45.47	65.85	49.16	11.48
2042	4	3	24	2042_04_03 Hr 24	39.47	45.56	65.99	49.26	11.48
2042	4	4	1	2042_04_04 Hr 01	22.42	28.59	39.07	20.72	9.06
2042	4	4	2	2042_04_04 Hr 02	22.16	26.90	39.14	20.76	9.06
2042	4	4	3	2042_04_04 Hr 03	22.24	26.85	39.22	20.81	7.47
2042	4	4	4	2042_04_04 Hr 04	14.16	26.91	39.30	20.85	7.47
2042	4	4	5	2042_04_04 Hr 05	14.16	26.98	39.38	20.89	9.06
2042	4	4	6	2042_04_04 Hr 06	14.19	27.05	39.46	20.93	9.06
2042	4	4	7	2042_04_04 Hr 07	12.52	22.25	40.22	19.76	1.54
2042	4	4	8	2042_04_04 Hr 08	2.31	22.29	34.99	2.20	0.71
2042	4	4	9	2042_04_04 Hr 09	1.62	19.83	33.99	2.20	0.71
2042	4	4	10	2042_04_04 Hr 10	1.61	19.07	34.06	2.18	0.71
2042	4	4	11	2042_04_04 Hr 11	1.62	19.06	34.11	2.19	0.71
2042	4	4	12	2042_04_04 Hr 12	1.62	19.10	34.18	2.19	0.71
2042	4	4	13	2042_04_04 Hr 13	1.62	19.14	34.25	2.20	0.71
2042	4	4	14	2042_04_04 Hr 14	1.62	19.16	34.32	2.20	0.71
2042	4	4	15	2042_04_04 Hr 15	1.63	19.21	34.39	2.21	0.71
2042	4	4	16	2042_04_04 Hr 16	1.67	19.25	34.45	2.21	0.71
2042	4	4	17	2042_04_04 Hr 17	10.57	23.42	34.52	13.32	0.71
2042	4	4	18	2042_04_04 Hr 18	23.62	26.23	40.44	40.09	9.91
2042	4	4	19	2042_04_04 Hr 19	41.66	32.60	48.52	57.30	9.91
2042	4	4	20	2042_04_04 Hr 20	41.74	32.66	48.62	57.41	9.91
2042	4	4	21	2042_04_04 Hr 21	41.82	32.73	48.72	57.53	10.74
2042	4	4	22	2042_04_04 Hr 22	41.91	32.79	48.82	57.64	10.69
2042	4	4	23	2042_04_04 Hr 23	39.93	32.87	48.08	52.10	9.63
2042	4	4	24	2042_04_04 Hr 24	40.01	32.93	48.18	52.21	9.06
2042	4	5	1	2042_04_05 Hr 01	22.48	29.89	42.17	16.89	9.81
2042	4	5	2	2042_04_05 Hr 02	22.48	29.87	42.26	16.92	9.81
2042	4	5	3	2042_04_05 Hr 03	22.52	29.84	42.34	16.96	9.81

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2042	4	5	4	2042_04_05 Hr 04	22.57	29.87	42.43	16.99	9.81
2042	4	5	5	2042_04_05 Hr 05	22.61	29.94	42.51	17.02	9.81
2042	4	5	6	2042_04_05 Hr 06	22.71	30.22	42.60	17.06	9.81
2042	4	5	7	2042_04_05 Hr 07	22.75	30.28	42.68	16.37	9.81
2042	4	5	8	2042_04_05 Hr 08	17.86	27.40	40.05	11.53	2.99
2042	4	5	9	2042_04_05 Hr 09	6.97	23.29	36.13	1.88	0.71
2042	4	5	10	2042_04_05 Hr 10	3.28	21.88	34.32	1.88	0.71
2042	4	5	11	2042_04_05 Hr 11	3.26	21.57	34.05	1.89	0.71
2042	4	5	12	2042_04_05 Hr 12	3.27	21.60	34.10	1.89	0.71
2042	4	5	13	2042_04_05 Hr 13	3.27	21.64	34.17	1.89	0.71
2042	4	5	14	2042_04_05 Hr 14	3.28	21.69	34.23	1.90	0.71
2042	4	5	15	2042_04_05 Hr 15	3.29	21.73	34.30	1.90	0.71
2042	4	5	16	2042_04_05 Hr 16	3.29	21.78	34.37	1.91	0.71
2042	4	5	17	2042_04_05 Hr 17	8.25	22.98	36.53	1.91	0.71
2042	4	5	18	2042_04_05 Hr 18	28.02	30.57	44.45	33.48	1.62
2042	4	5	19	2042_04_05 Hr 19	35.37	35.54	59.29	66.64	9.81
2042	4	5	20	2042_04_05 Hr 20	35.44	35.61	59.41	66.78	10.65
2042	4	5	21	2042_04_05 Hr 21	35.51	35.68	59.53	66.91	9.81
2042	4	5	22	2042_04_05 Hr 22	35.58	35.75	59.65	67.04	9.81
2042	4	5	23	2042_04_05 Hr 23	35.66	35.82	59.77	67.18	9.81
2042	4	5	24	2042_04_05 Hr 24	35.71	35.58	59.88	67.31	9.81
2042	4	6	1	2042_04_06 Hr 01	23.26	23.08	32.49	12.62	8.08
2042	4	6	2	2042_04_06 Hr 02	22.89	23.13	32.56	12.64	8.08
2042	4	6	3	2042_04_06 Hr 03	23.30	23.17	32.62	12.67	8.08
2042	4	6	4	2042_04_06 Hr 04	19.89	23.16	32.69	12.69	8.08
2042	4	6	5	2042_04_06 Hr 05	19.93	23.20	32.75	12.72	8.08
2042	4	6	6	2042_04_06 Hr 06	23.47	24.31	32.82	12.74	6.65
2042	4	6	7	2042_04_06 Hr 07	23.54	24.36	32.89	12.77	5.42
2042	4	6	8	2042_04_06 Hr 08	10.25	20.74	32.72	10.87	1.33
2042	4	6	9	2042_04_06 Hr 09	1.19	16.18	27.87	10.90	1.33
2042	4	6	10	2042_04_06 Hr 10	1.19	14.84	27.91	10.92	1.33
2042	4	6	11	2042_04_06 Hr 11	1.19	15.32	27.96	9.78	1.33
2042	4	6	12	2042_04_06 Hr 12	1.19	15.35	28.02	9.78	1.31
2042	4	6	13	2042_04_06 Hr 13	1.19	15.38	28.07	9.79	1.33
2042	4	6	14	2042_04_06 Hr 14	1.20	15.41	28.13	9.80	0.61
2042	4	6	15	2042_04_06 Hr 15	1.20	15.44	28.18	11.03	0.58
2042	4	6	16	2042_04_06 Hr 16	1.20	15.47	28.24	11.05	0.58
2042	4	6	17	2042_04_06 Hr 17	1.21	15.53	28.30	11.07	1.33
2042	4	6	18	2042_04_06 Hr 18	15.56	23.08	33.66	19.07	1.33
2042	4	6	19	2042_04_06 Hr 19	24.87	27.65	40.36	37.36	6.65
2042	4	6	20	2042_04_06 Hr 20	24.92	27.70	40.44	37.44	6.66
2042	4	6	21	2042_04_06 Hr 21	24.97	27.76	40.52	37.51	7.25
2042	4	6	22	2042_04_06 Hr 22	25.02	27.81	40.60	37.59	6.65
2042	4	6	23	2042_04_06 Hr 23	25.07	27.87	40.69	37.66	6.44
2042	4	6	24	2042_04_06 Hr 24	25.12	25.93	40.77	37.74	6.28
2042	4	7	1	2042_04_07 Hr 01	26.33	35.98	57.12	24.91	11.32
2042	4	7	2	2042_04_07 Hr 02	26.38	33.90	57.23	24.96	8.90
2042	4	7	3	2042_04_07 Hr 03	25.36	33.39	57.35	25.01	9.02
2042	4	7	4	2042_04_07 Hr 04	21.83	33.39	57.45	25.06	10.38
2042	4	7	5	2042_04_07 Hr 05	21.87	33.39	57.45	25.11	2.55
2042	4	7	6	2042_04_07 Hr 06	25.79	35.25	57.69	25.16	4.11
2042	4	7	7	2042_04_07 Hr 07	23.74	33.90	58.81	27.94	3.38
2042	4	7	8	2042_04_07 Hr 08	17.47	34.66	58.80	19.04	2.79
2042	4	7	9	2042_04_07 Hr 09	7.96	33.63	50.19	19.04	2.79
2042	4	7	10	2042_04_07 Hr 10	7.98	32.57	50.29	18.80	2.79
2042	4	7	11	2042_04_07 Hr 11	7.99	32.64	50.39	23.94	2.79
2042	4	7	12	2042_04_07 Hr 12	8.01	32.70	50.49	23.99	2.79
2042	4	7	13	2042_04_07 Hr 13	8.03	32.76	50.59	24.04	2.79
2042	4	7	14	2042_04_07 Hr 14	8.04	32.83	50.69	24.09	2.79
2042	4	7	15	2042_04_07 Hr 15	8.06	32.89	50.79	24.13	2.79
2042	4	7	16	2042_04_07 Hr 16	8.07	32.96	50.89	24.18	2.79
2042	4	7	17	2042_04_07 Hr 17	8.14	34.17	51.00	24.23	2.79
2042	4	7	18	2042_04_07 Hr 18	34.01	43.01	64.64	57.89	16.93
2042	4	7	19	2042_04_07 Hr 19	57.29	51.31	76.20	65.60	16.93
2042	4	7	20	2042_04_07 Hr 20	57.40	51.42	76.35	65.73	21.70
2042	4	7	21	2042_04_07 Hr 21	57.52	51.53	76.51	65.86	17.91
2042	4	7	22	2042_04_07 Hr 22	57.63	51.64	76.66	65.99	16.93
2042	4	7	23	2042_04_07 Hr 23	54.92	51.74	75.50	59.65	15.48
2042	4	7	24	2042_04_07 Hr 24	55.03	48.45	75.65	59.77	15.48
2042	4	8	1	2042_04_08 Hr 01	24.90	30.65	49.65	36.52	9.12
2042	4	8	2	2042_04_08 Hr 02	24.94	30.72	49.75	36.60	9.12
2042	4	8	3	2042_04_08 Hr 03	24.99	30.78	49.85	36.67	9.12
2042	4	8	4	2042_04_08 Hr 04	25.04	29.43	49.95	36.74	9.12
2042	4	8	5	2042_04_08 Hr 05	25.09	30.90	50.05	36.82	9.12
2042	4	8	6	2042_04_08 Hr 06	25.15	30.96	50.15	36.89	9.12
2042	4	8	7	2042_04_08 Hr 07	26.49	29.74	51.12	34.83	9.76
2042	4	8	8	2042_04_08 Hr 08	20.46	29.68	44.12	11.33	4.27
2042	4	8	9	2042_04_08 Hr 09	9.62	26.91	43.63	10.66	1.65
2042	4	8	10	2042_04_08 Hr 10	5.50	26.52	42.93	10.68	1.65
2042	4	8	11	2042_04_08 Hr 11	4.12	26.57	41.75	10.70	1.65
2042	4	8	12	2042_04_08 Hr 12	4.12	26.62	41.83	10.72	1.65
2042	4	8	13	2042_04_08 Hr 13	4.13	26.68	41.92	10.74	1.65
2042	4	8	14	2042_04_08 Hr 14	4.14	26.73	42.00	10.77	1.65
2042	4	8	15	2042_04_08 Hr 15	4.15	26.78	42.08	10.79	1.65
2042	4	8	16	2042_04_08 Hr 16	4.16	26.84	42.17	10.81	1.65
2042	4	8	17	2042_04_08 Hr 17	7.25	26.89	43.66	10.83	1.65
2042	4	8	18	2042_04_08 Hr 18	27.85	30.70	49.55	37.78	9.97
2042	4	8	19	2042_04_08 Hr 19	42.33	41.14	60.29	49.13	14.88
2042	4	8	20	2042_04_08 Hr 20	42.42	41.23	60.41	49.23	10.81
2042	4	8	21	2042_04_08 Hr 21	42.50	41.32	60.54	49.33	15.22
2042	4	8	22	2042_04_08 Hr 22	42.59	41.40	60.66	49.43	10.76

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2042	4	8	23	2042_04_08 Hr 23	40.58	41.51	59.74	44.68	9.12
2042	4	8	24	2042_04_08 Hr 24	40.65	38.96	59.86	44.77	9.12
2042	4	9	1	2042_04_09 Hr 01	18.54	24.14	39.36	33.80	5.65
2042	4	9	2	2042_04_09 Hr 02	18.56	24.19	39.44	33.87	5.65
2042	4	9	3	2042_04_09 Hr 03	18.61	23.95	39.51	33.94	5.65
2042	4	9	4	2042_04_09 Hr 04	18.66	23.06	39.59	34.01	5.65
2042	4	9	5	2042_04_09 Hr 05	18.69	24.05	39.67	34.07	5.65
2042	4	9	6	2042_04_09 Hr 06	18.73	24.39	39.75	34.14	5.65
2042	4	9	7	2042_04_09 Hr 07	18.69	24.42	38.99	24.00	6.63
2042	4	9	8	2042_04_09 Hr 08	11.93	21.98	36.53	1.56	1.02
2042	4	9	9	2042_04_09 Hr 09	5.75	19.18	30.74	1.46	0.45
2042	4	9	10	2042_04_09 Hr 10	1.21	18.64	30.12	1.46	0.45
2042	4	9	11	2042_04_09 Hr 11	1.21	18.67	30.17	1.46	0.45
2042	4	9	12	2042_04_09 Hr 12	1.21	18.71	30.23	1.47	0.45
2042	4	9	13	2042_04_09 Hr 13	1.21	18.75	30.29	1.47	0.45
2042	4	9	14	2042_04_09 Hr 14	1.21	18.79	30.35	1.47	0.45
2042	4	9	15	2042_04_09 Hr 15	1.22	18.83	30.41	1.48	0.45
2042	4	9	16	2042_04_09 Hr 16	1.22	18.87	30.47	1.48	0.45
2042	4	9	17	2042_04_09 Hr 17	10.27	20.33	31.23	1.48	0.45
2042	4	9	18	2042_04_09 Hr 18	26.53	27.20	39.29	32.95	6.63
2042	4	9	19	2042_04_09 Hr 19	34.51	31.55	46.32	41.65	13.37
2042	4	9	20	2042_04_09 Hr 20	34.58	31.61	46.41	41.73	15.26
2042	4	9	21	2042_04_09 Hr 21	34.65	31.68	46.50	41.82	13.37
2042	4	9	22	2042_04_09 Hr 22	34.72	31.74	46.59	41.90	10.74
2042	4	9	23	2042_04_09 Hr 23	33.08	31.82	45.89	37.87	9.82
2042	4	9	24	2042_04_09 Hr 24	33.15	31.67	45.98	37.95	9.82
2042	4	10	1	2042_04_10 Hr 01	39.86	41.88	62.05	48.19	19.61
2042	4	10	2	2042_04_10 Hr 02	39.94	41.96	62.18	48.29	11.68
2042	4	10	3	2042_04_10 Hr 03	40.02	41.96	62.30	48.38	11.68
2042	4	10	4	2042_04_10 Hr 04	32.33	41.96	62.42	48.48	11.68
2042	4	10	5	2042_04_10 Hr 05	32.40	41.96	62.55	48.58	11.68
2042	4	10	6	2042_04_10 Hr 06	32.46	42.28	62.67	48.67	12.68
2042	4	10	7	2042_04_10 Hr 07	29.07	37.56	63.68	29.13	13.72
2042	4	10	8	2042_04_10 Hr 08	18.14	36.08	54.41	18.74	7.34
2042	4	10	9	2042_04_10 Hr 09	2.90	21.93	47.01	3.05	0.92
2042	4	10	10	2042_04_10 Hr 10	1.96	21.94	47.10	3.06	0.92
2042	4	10	11	2042_04_10 Hr 11	1.96	22.02	47.19	3.07	0.92
2042	4	10	12	2042_04_10 Hr 12	1.96	22.06	47.28	3.07	0.92
2042	4	10	13	2042_04_10 Hr 13	1.96	22.11	47.37	3.08	0.92
2042	4	10	14	2042_04_10 Hr 14	1.96	22.15	47.47	3.09	0.92
2042	4	10	15	2042_04_10 Hr 15	1.96	22.20	47.56	3.09	0.92
2042	4	10	16	2042_04_10 Hr 16	2.17	28.57	47.66	12.56	1.98
2042	4	10	17	2042_04_10 Hr 17	4.38	28.64	47.75	12.59	1.98
2042	4	10	18	2042_04_10 Hr 18	29.72	38.06	55.51	46.98	1.98
2042	4	10	19	2042_04_10 Hr 19	48.34	50.54	66.16	61.17	12.78
2042	4	10	20	2042_04_10 Hr 20	48.43	50.64	66.30	61.29	12.78
2042	4	10	21	2042_04_10 Hr 21	48.53	50.74	66.43	61.42	12.78
2042	4	10	22	2042_04_10 Hr 22	48.63	50.85	66.56	61.54	12.78
2042	4	10	23	2042_04_10 Hr 23	46.34	50.96	65.56	55.63	11.68
2042	4	10	24	2042_04_10 Hr 24	46.43	48.04	65.69	55.74	11.68
2042	4	11	1	2042_04_11 Hr 01	19.64	35.16	49.83	15.33	10.25
2042	4	11	2	2042_04_11 Hr 02	19.68	35.23	49.93	15.36	9.90
2042	4	11	3	2042_04_11 Hr 03	19.72	35.30	50.03	15.39	9.90
2042	4	11	4	2042_04_11 Hr 04	19.76	35.33	50.13	15.43	9.90
2042	4	11	5	2042_04_11 Hr 05	19.64	35.40	50.23	15.46	10.35
2042	4	11	6	2042_04_11 Hr 06	19.64	35.47	50.33	15.49	12.03
2042	4	11	7	2042_04_11 Hr 07	8.04	34.85	51.31	14.62	2.04
2042	4	11	8	2042_04_11 Hr 08	2.40	20.01	43.36	2.60	0.95
2042	4	11	9	2042_04_11 Hr 09	1.05	16.30	40.51	2.56	0.95
2042	4	11	10	2042_04_11 Hr 10	1.05	16.34	40.59	2.57	0.95
2042	4	11	11	2042_04_11 Hr 11	1.05	16.34	40.66	2.57	0.95
2042	4	11	12	2042_04_11 Hr 12	1.05	16.37	40.74	2.58	0.95
2042	4	11	13	2042_04_11 Hr 13	1.05	16.41	40.82	2.59	0.95
2042	4	11	14	2042_04_11 Hr 14	1.06	16.44	40.90	2.59	0.95
2042	4	11	15	2042_04_11 Hr 15	1.06	16.48	40.98	2.60	0.95
2042	4	11	16	2042_04_11 Hr 16	1.16	16.53	41.06	2.60	0.95
2042	4	11	17	2042_04_11 Hr 17	5.35	22.84	41.15	11.19	0.95
2042	4	11	18	2042_04_11 Hr 18	27.00	36.75	48.16	39.55	8.68
2042	4	11	19	2042_04_11 Hr 19	58.12	47.94	59.46	85.84	13.16
2042	4	11	20	2042_04_11 Hr 20	58.24	48.04	59.58	86.01	13.16
2042	4	11	21	2042_04_11 Hr 21	58.36	48.14	59.70	86.18	13.16
2042	4	11	22	2042_04_11 Hr 22	58.47	48.23	59.82	86.36	13.16
2042	4	11	23	2042_04_11 Hr 23	55.72	48.35	58.92	78.06	12.03
2042	4	11	24	2042_04_11 Hr 24	55.83	48.45	59.04	78.21	12.03
2042	4	12	1	2042_04_12 Hr 01	21.47	30.98	47.30	13.55	10.33
2042	4	12	2	2042_04_12 Hr 02	21.52	31.05	47.39	13.58	12.56
2042	4	12	3	2042_04_12 Hr 03	21.56	31.12	47.49	13.61	9.19
2042	4	12	4	2042_04_12 Hr 04	21.60	31.19	47.58	13.64	10.33
2042	4	12	5	2042_04_12 Hr 05	21.65	31.26	47.68	13.66	10.33
2042	4	12	6	2042_04_12 Hr 06	21.69	31.33	47.78	13.69	10.33
2042	4	12	7	2042_04_12 Hr 07	21.73	31.40	47.87	13.58	10.33
2042	4	12	8	2042_04_12 Hr 08	15.11	31.17	47.10	2.24	2.07
2042	4	12	9	2042_04_12 Hr 09	2.01	27.64	40.85	2.21	0.90
2042	4	12	10	2042_04_12 Hr 10	1.68	25.71	37.47	2.21	0.90
2042	4	12	11	2042_04_12 Hr 11	1.41	22.84	34.26	2.22	0.90
2042	4	12	12	2042_04_12 Hr 12	1.41	22.88	34.31	2.22	0.90
2042	4	12	13	2042_04_12 Hr 13	1.41	22.91	34.38	2.23	0.90
2042	4	12	14	2042_04_12 Hr 14	1.41	22.96	34.45	2.23	0.90
2042	4	12	15	2042_04_12 Hr 15	1.42	23.01	34.52	2.24	0.90
2042	4	12	16	2042_04_12 Hr 16	1.42	23.06	34.59	2.24	0.90
2042	4	12	17	2042_04_12 Hr 17	2.04	26.02	41.51	2.24	0.90

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2042	4	12	18	2042_04_12 Hr 18	31.90	32.38	47.82	23.59	2.07
2042	4	12	19	2042_04_12 Hr 19	49.15	43.32	62.57	84.44	11.29
2042	4	12	20	2042_04_12 Hr 20	49.24	43.41	71.20	84.61	12.85
2042	4	12	21	2042_04_12 Hr 21	49.34	43.49	71.34	84.78	12.56
2042	4	12	22	2042_04_12 Hr 22	49.44	43.58	71.48	84.95	12.56
2042	4	12	23	2042_04_12 Hr 23	49.54	43.67	71.63	85.12	10.33
2042	4	12	24	2042_04_12 Hr 24	49.64	43.37	71.76	85.29	10.33
2042	4	13	1	2042_04_13 Hr 01	41.17	47.87	59.11	15.49	15.22
2042	4	13	2	2042_04_13 Hr 02	41.25	47.41	59.23	15.52	14.95
2042	4	13	3	2042_04_13 Hr 03	41.33	45.51	59.35	15.55	14.95
2042	4	13	4	2042_04_13 Hr 04	35.20	44.82	59.47	15.58	16.31
2042	4	13	5	2042_04_13 Hr 05	35.27	45.51	59.58	15.61	16.31
2042	4	13	6	2042_04_13 Hr 06	41.58	48.35	59.70	15.64	18.34
2042	4	13	7	2042_04_13 Hr 07	41.66	48.45	59.82	15.68	12.79
2042	4	13	8	2042_04_13 Hr 08	10.61	46.53	59.94	12.76	3.68
2042	4	13	9	2042_04_13 Hr 09	2.69	25.62	51.05	12.79	3.68
2042	4	13	10	2042_04_13 Hr 10	2.69	21.59	51.15	12.82	3.68
2042	4	13	11	2042_04_13 Hr 11	2.69	21.56	51.26	12.84	1.67
2042	4	13	12	2042_04_13 Hr 12	2.69	21.59	51.35	12.87	1.67
2042	4	13	13	2042_04_13 Hr 13	2.69	21.64	51.46	12.86	1.68
2042	4	13	14	2042_04_13 Hr 14	2.70	21.68	51.56	12.92	1.67
2042	4	13	15	2042_04_13 Hr 15	2.70	21.72	51.66	12.94	1.61
2042	4	13	16	2042_04_13 Hr 16	2.71	21.76	51.76	12.97	1.61
2042	4	13	17	2042_04_13 Hr 17	2.73	21.81	51.87	13.00	1.61
2042	4	13	18	2042_04_13 Hr 18	17.67	43.21	59.82	25.84	3.68
2042	4	13	19	2042_04_13 Hr 19	52.00	57.77	80.65	92.69	14.95
2042	4	13	20	2042_04_13 Hr 20	52.11	57.88	80.81	92.88	16.31
2042	4	13	21	2042_04_13 Hr 21	52.21	58.00	80.97	93.06	16.31
2042	4	13	22	2042_04_13 Hr 22	52.31	58.11	81.13	93.25	6.80
2042	4	13	23	2042_04_13 Hr 23	52.42	58.23	81.30	93.44	3.68
2042	4	13	24	2042_04_13 Hr 24	52.52	54.35	81.45	93.62	3.68
2042	4	14	1	2042_04_14 Hr 01	17.73	40.00	61.20	23.24	2.82
2042	4	14	2	2042_04_14 Hr 02	17.76	40.08	61.33	23.28	2.82
2042	4	14	3	2042_04_14 Hr 03	17.80	39.90	61.45	23.33	2.82
2042	4	14	4	2042_04_14 Hr 04	16.49	39.97	61.57	23.38	2.82
2042	4	14	5	2042_04_14 Hr 05	17.72	40.05	61.70	23.42	2.82
2042	4	14	6	2042_04_14 Hr 06	17.90	40.38	61.82	23.47	2.82
2042	4	14	7	2042_04_14 Hr 07	18.87	40.44	63.02	26.07	3.09
2042	4	14	8	2042_04_14 Hr 08	17.77	40.55	63.14	22.56	3.09
2042	4	14	9	2042_04_14 Hr 09	6.37	36.52	53.78	22.25	3.09
2042	4	14	10	2042_04_14 Hr 10	6.37	33.58	53.89	22.29	3.09
2042	4	14	11	2042_04_14 Hr 11	6.37	33.64	53.99	22.34	3.09
2042	4	14	12	2042_04_14 Hr 12	9.34	33.70	54.10	22.38	3.08
2042	4	14	13	2042_04_14 Hr 13	9.35	33.76	54.21	22.43	3.09
2042	4	14	14	2042_04_14 Hr 14	9.37	33.83	54.32	22.47	3.09
2042	4	14	15	2042_04_14 Hr 15	9.39	33.89	54.43	22.52	3.09
2042	4	14	16	2042_04_14 Hr 16	9.41	33.96	54.54	22.56	3.09
2042	4	14	17	2042_04_14 Hr 17	13.68	35.16	54.64	22.61	3.09
2042	4	14	18	2042_04_14 Hr 18	46.27	47.53	80.24	58.88	18.70
2042	4	14	19	2042_04_14 Hr 19	75.89	60.54	94.58	86.29	32.50
2042	4	14	20	2042_04_14 Hr 20	76.04	60.66	94.77	86.46	32.50
2042	4	14	21	2042_04_14 Hr 21	76.19	60.78	94.96	86.64	32.50
2042	4	14	22	2042_04_14 Hr 22	76.35	60.90	95.15	86.81	26.55
2042	4	14	23	2042_04_14 Hr 23	72.75	61.05	93.72	78.47	17.09
2042	4	14	24	2042_04_14 Hr 24	72.90	56.89	86.33	78.63	17.09
2042	4	15	1	2042_04_15 Hr 01	20.83	28.08	44.38	14.11	8.90
2042	4	15	2	2042_04_15 Hr 02	20.87	28.14	44.47	14.13	8.90
2042	4	15	3	2042_04_15 Hr 03	20.91	28.20	44.56	14.16	8.90
2042	4	15	4	2042_04_15 Hr 04	20.95	28.25	44.65	14.19	8.90
2042	4	15	5	2042_04_15 Hr 05	20.99	28.31	44.73	14.22	8.90
2042	4	15	6	2042_04_15 Hr 06	21.03	28.36	44.82	14.25	8.90
2042	4	15	7	2042_04_15 Hr 07	22.16	27.59	45.69	13.45	9.54
2042	4	15	8	2042_04_15 Hr 08	13.64	26.40	41.43	11.57	8.02
2042	4	15	9	2042_04_15 Hr 09	9.44	26.24	38.99	12.18	1.61
2042	4	15	10	2042_04_15 Hr 10	1.55	24.29	39.07	12.20	1.61
2042	4	15	11	2042_04_15 Hr 11	3.64	24.34	39.05	12.23	1.61
2042	4	15	12	2042_04_15 Hr 12	3.64	24.39	39.11	12.25	1.51
2042	4	15	13	2042_04_15 Hr 13	3.65	24.44	39.31	12.28	1.51
2042	4	15	14	2042_04_15 Hr 14	3.66	24.49	39.39	12.30	1.61
2042	4	15	15	2042_04_15 Hr 15	3.66	24.54	39.46	12.33	1.61
2042	4	15	16	2042_04_15 Hr 16	3.67	24.59	39.54	12.35	1.61
2042	4	15	17	2042_04_15 Hr 17	9.59	26.06	39.62	12.37	1.61
2042	4	15	18	2042_04_15 Hr 18	27.38	29.76	47.55	24.29	9.74
2042	4	15	19	2042_04_15 Hr 19	44.88	41.29	62.34	71.58	10.56
2042	4	15	20	2042_04_15 Hr 20	44.97	41.39	62.46	71.72	10.56
2042	4	15	21	2042_04_15 Hr 21	45.06	41.48	62.59	71.87	10.56
2042	4	15	22	2042_04_15 Hr 22	45.69	41.56	62.71	72.01	10.68
2042	4	15	23	2042_04_15 Hr 23	43.02	41.65	61.77	65.09	8.96
2042	4	15	24	2042_04_15 Hr 24	43.10	38.58	61.89	65.22	8.90
2042	4	16	1	2042_04_16 Hr 01	20.55	29.31	48.20	17.46	7.40
2042	4	16	2	2042_04_16 Hr 02	20.59	29.37	48.29	17.50	7.40
2042	4	16	3	2042_04_16 Hr 03	20.63	29.42	48.39	17.53	7.40
2042	4	16	4	2042_04_16 Hr 04	20.67	29.48	48.49	17.57	7.40
2042	4	16	5	2042_04_16 Hr 05	20.71	29.54	48.58	17.60	7.40
2042	4	16	6	2042_04_16 Hr 06	20.75	29.60	48.68	17.64	7.40
2042	4	16	7	2042_04_16 Hr 07	21.59	29.65	49.62	16.65	8.09
2042	4	16	8	2042_04_16 Hr 08	16.07	28.70	46.82	3.74	1.34
2042	4	16	9	2042_04_16 Hr 09	9.59	24.06	38.67	3.73	0.58
2042	4	16	10	2042_04_16 Hr 10	4.47	22.65	38.44	3.74	0.58
2042	4	16	11	2042_04_16 Hr 11	4.48	22.70	38.50	3.74	0.58
2042	4	16	12	2042_04_16 Hr 12	3.92	22.74	38.58	3.75	0.58

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2042	4	16	13	2042_04_16 Hr 13	4.50	22.79	38.66	3.76	0.58
2042	4	16	14	2042_04_16 Hr 14	4.51	22.83	38.73	3.77	0.58
2042	4	16	15	2042_04_16 Hr 15	4.52	22.88	38.81	3.77	0.58
2042	4	16	16	2042_04_16 Hr 16	4.53	22.92	38.89	3.78	0.58
2042	4	16	17	2042_04_16 Hr 17	9.75	24.49	39.29	3.79	0.58
2042	4	16	18	2042_04_16 Hr 18	33.90	35.98	51.13	20.03	8.69
2042	4	16	19	2042_04_16 Hr 19	43.90	42.41	60.08	83.82	15.40
2042	4	16	20	2042_04_16 Hr 20	43.99	42.50	60.20	83.99	17.08
2042	4	16	21	2042_04_16 Hr 21	44.08	42.58	60.33	84.16	17.08
2042	4	16	22	2042_04_16 Hr 22	44.17	42.67	60.45	84.33	15.40
2042	4	16	23	2042_04_16 Hr 23	42.09	42.77	59.53	76.22	12.33
2042	4	16	24	2042_04_16 Hr 24	42.17	41.65	59.65	76.38	12.86
2042	4	17	1	2042_04_17 Hr 01	49.23	54.92	79.63	30.69	26.11
2042	4	17	2	2042_04_17 Hr 02	49.33	55.03	79.79	30.75	15.02
2042	4	17	3	2042_04_17 Hr 03	49.43	55.13	79.95	30.81	15.02
2042	4	17	4	2042_04_17 Hr 04	45.78	53.29	80.11	30.87	15.02
2042	4	17	5	2042_04_17 Hr 05	45.87	53.69	80.27	30.94	15.02
2042	4	17	6	2042_04_17 Hr 06	45.96	55.45	80.43	31.00	23.59
2042	4	17	7	2042_04_17 Hr 07	35.00	52.31	81.68	29.27	17.64
2042	4	17	8	2042_04_17 Hr 08	25.01	46.68	70.49	23.35	13.84
2042	4	17	9	2042_04_17 Hr 09	5.22	35.89	65.78	3.40	1.18
2042	4	17	10	2042_04_17 Hr 10	5.23	35.99	65.91	3.41	1.18
2042	4	17	11	2042_04_17 Hr 11	5.20	31.29	66.03	3.41	1.18
2042	4	17	12	2042_04_17 Hr 12	5.21	31.34	66.17	3.42	1.18
2042	4	17	13	2042_04_17 Hr 13	5.22	31.39	66.29	3.43	1.18
2042	4	17	14	2042_04_17 Hr 14	5.22	31.45	66.43	3.44	1.18
2042	4	17	15	2042_04_17 Hr 15	5.23	31.51	66.56	3.44	1.18
2042	4	17	16	2042_04_17 Hr 16	5.35	39.67	66.69	23.73	2.55
2042	4	17	17	2042_04_17 Hr 17	17.68	39.76	66.83	23.93	2.55
2042	4	17	18	2042_04_17 Hr 18	42.08	49.06	73.35	60.93	2.71
2042	4	17	19	2042_04_17 Hr 19	62.14	67.28	92.34	122.24	16.43
2042	4	17	20	2042_04_17 Hr 20	62.26	68.38	92.69	122.48	16.43
2042	4	17	21	2042_04_17 Hr 21	62.39	68.51	92.88	122.73	16.43
2042	4	17	22	2042_04_17 Hr 22	62.51	68.65	93.06	122.97	16.43
2042	4	17	23	2042_04_17 Hr 23	59.57	68.82	91.66	111.16	15.02
2042	4	17	24	2042_04_17 Hr 24	59.69	62.28	91.84	111.38	15.02
2042	4	18	1	2042_04_18 Hr 01	13.68	29.89	43.77	11.36	9.05
2042	4	18	2	2042_04_18 Hr 02	13.71	29.95	43.86	11.38	9.05
2042	4	18	3	2042_04_18 Hr 03	13.74	29.96	43.95	11.40	9.05
2042	4	18	4	2042_04_18 Hr 04	13.76	29.96	44.04	11.42	9.05
2042	4	18	5	2042_04_18 Hr 05	13.79	29.96	44.12	11.45	9.05
2042	4	18	6	2042_04_18 Hr 06	13.81	29.96	44.21	11.47	8.05
2042	4	18	7	2042_04_18 Hr 07	8.39	25.70	45.04	10.83	1.87
2042	4	18	8	2042_04_18 Hr 08	2.25	20.88	38.61	2.09	0.87
2042	4	18	9	2042_04_18 Hr 09	2.16	18.07	37.95	2.09	0.87
2042	4	18	10	2042_04_18 Hr 10	2.16	18.10	38.03	2.09	0.87
2042	4	18	11	2042_04_18 Hr 11	2.16	18.14	38.09	2.09	0.87
2042	4	18	12	2042_04_18 Hr 12	2.17	18.18	38.17	2.09	0.87
2042	4	18	13	2042_04_18 Hr 13	2.17	18.21	38.24	2.10	0.87
2042	4	18	14	2042_04_18 Hr 14	2.18	18.25	38.32	2.10	0.87
2042	4	18	15	2042_04_18 Hr 15	2.18	18.29	38.40	2.11	0.87
2042	4	18	16	2042_04_18 Hr 16	2.19	18.35	38.47	2.11	0.87
2042	4	18	17	2042_04_18 Hr 17	10.44	22.18	38.55	10.00	0.87
2042	4	18	18	2042_04_18 Hr 18	30.46	31.07	45.98	24.83	12.04
2042	4	18	19	2042_04_18 Hr 19	53.03	42.43	55.08	84.24	12.04
2042	4	18	20	2042_04_18 Hr 20	54.29	43.03	55.21	84.41	12.04
2042	4	18	21	2042_04_18 Hr 21	54.40	43.11	55.32	84.58	12.04
2042	4	18	22	2042_04_18 Hr 22	54.51	43.21	55.43	84.75	12.04
2042	4	18	23	2042_04_18 Hr 23	51.94	43.31	54.60	76.61	11.00
2042	4	18	24	2042_04_18 Hr 24	52.05	42.95	54.69	76.76	11.00
2042	4	19	1	2042_04_19 Hr 01	17.45	26.38	38.16	10.73	14.14
2042	4	19	2	2042_04_19 Hr 02	17.48	26.44	38.24	10.75	9.48
2042	4	19	3	2042_04_19 Hr 03	16.47	26.49	38.31	10.78	2.33
2042	4	19	4	2042_04_19 Hr 04	16.49	26.54	38.39	10.80	2.33
2042	4	19	5	2042_04_19 Hr 05	16.52	26.59	38.47	10.82	2.33
2042	4	19	6	2042_04_19 Hr 06	17.62	26.65	38.54	10.84	3.52
2042	4	19	7	2042_04_19 Hr 07	17.65	26.70	38.62	10.82	2.33
2042	4	19	8	2042_04_19 Hr 08	9.02	26.49	38.53	1.37	2.33
2042	4	19	9	2042_04_19 Hr 09	1.45	23.68	32.96	1.17	1.02
2042	4	19	10	2042_04_19 Hr 10	1.45	22.47	32.02	1.17	1.02
2042	4	19	11	2042_04_19 Hr 11	1.44	20.83	28.82	1.18	1.02
2042	4	19	12	2042_04_19 Hr 12	1.44	20.87	28.87	1.18	1.02
2042	4	19	13	2042_04_19 Hr 13	1.45	20.91	28.92	1.18	1.02
2042	4	19	14	2042_04_19 Hr 14	1.45	20.95	28.97	1.18	1.02
2042	4	19	15	2042_04_19 Hr 15	1.45	20.99	29.03	1.18	1.02
2042	4	19	16	2042_04_19 Hr 16	1.46	21.03	29.09	1.19	1.02
2042	4	19	17	2042_04_19 Hr 17	1.46	23.26	33.49	1.19	1.02
2042	4	19	18	2042_04_19 Hr 18	29.35	28.58	43.11	20.63	2.33
2042	4	19	19	2042_04_19 Hr 19	44.88	37.14	58.08	75.71	14.14
2042	4	19	20	2042_04_19 Hr 20	44.97	37.22	67.54	75.86	14.14
2042	4	19	21	2042_04_19 Hr 21	45.06	37.29	67.67	76.01	14.14
2042	4	19	22	2042_04_19 Hr 22	45.15	37.37	67.81	76.16	14.14
2042	4	19	23	2042_04_19 Hr 23	45.24	37.44	67.94	76.31	14.14
2042	4	19	24	2042_04_19 Hr 24	45.33	37.29	68.07	76.44	14.14
2042	4	20	1	2042_04_20 Hr 01	24.65	38.43	54.21	12.37	12.96
2042	4	20	2	2042_04_20 Hr 02	24.70	38.50	54.32	12.39	11.25
2042	4	20	3	2042_04_20 Hr 03	24.75	38.50	54.43	12.42	10.90
2042	4	20	4	2042_04_20 Hr 04	21.08	38.50	54.54	12.44	7.76
2042	4	20	5	2042_04_20 Hr 05	21.12	38.50	54.64	12.47	5.00
2042	4	20	6	2042_04_20 Hr 06	24.90	38.78	54.75	12.49	11.89
2042	4	20	7	2042_04_20 Hr 07	24.95	38.89	54.86	12.52	2.93

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2042	4	20	8	2042_04_20 Hr 08	15.95	33.24	49.31	10.66	2.92
2042	4	20	9	2042_04_20 Hr 09	2.45	27.38	46.82	10.68	2.92
2042	4	20	10	2042_04_20 Hr 10	2.45	24.37	46.91	10.70	2.92
2042	4	20	11	2042_04_20 Hr 11	2.45	24.19	47.01	10.73	2.75
2042	4	20	12	2042_04_20 Hr 12	2.45	24.24	47.10	10.75	1.51
2042	4	20	13	2042_04_20 Hr 13	2.45	24.29	47.20	10.77	2.89
2042	4	20	14	2042_04_20 Hr 14	2.46	24.34	47.29	10.79	2.88
2042	4	20	15	2042_04_20 Hr 15	2.47	24.39	47.39	10.81	1.28
2042	4	20	16	2042_04_20 Hr 16	2.47	24.44	47.48	10.83	2.89
2042	4	20	17	2042_04_20 Hr 17	3.20	27.69	47.57	10.85	2.92
2042	4	20	18	2042_04_20 Hr 18	34.83	40.49	57.83	21.87	2.93
2042	4	20	19	2042_04_20 Hr 19	57.84	52.12	73.78	88.94	14.61
2042	4	20	20	2042_04_20 Hr 20	57.96	52.22	73.93	89.12	15.10
2042	4	20	21	2042_04_20 Hr 21	58.07	52.32	74.08	89.30	17.73
2042	4	20	22	2042_04_20 Hr 22	58.19	52.43	74.23	89.48	14.61
2042	4	20	23	2042_04_20 Hr 23	58.31	52.53	74.36	89.66	14.58
2042	4	20	24	2042_04_20 Hr 24	58.42	48.08	74.51	89.31	11.89
2042	4	21	1	2042_04_21 Hr 01	11.99	27.97	45.08	11.74	7.18
2042	4	21	2	2042_04_21 Hr 02	12.01	27.97	45.17	11.77	6.44
2042	4	21	3	2042_04_21 Hr 03	12.04	27.54	45.26	11.79	4.95
2042	4	21	4	2042_04_21 Hr 04	11.19	27.56	45.35	11.81	2.27
2042	4	21	5	2042_04_21 Hr 05	11.60	27.61	45.44	11.84	3.45
2042	4	21	6	2042_04_21 Hr 06	12.11	31.28	45.54	11.86	1.87
2042	4	21	7	2042_04_21 Hr 07	12.76	29.77	46.42	13.17	2.04
2042	4	21	8	2042_04_21 Hr 08	11.76	28.43	46.51	12.08	2.04
2042	4	21	9	2042_04_21 Hr 09	8.28	27.85	39.61	11.24	2.04
2042	4	21	10	2042_04_21 Hr 10	8.30	27.88	39.69	11.26	2.04
2042	4	21	11	2042_04_21 Hr 11	8.32	27.93	39.77	11.29	2.04
2042	4	21	12	2042_04_21 Hr 12	8.33	27.99	39.85	11.31	2.04
2042	4	21	13	2042_04_21 Hr 13	8.35	28.04	39.93	11.33	2.04
2042	4	21	14	2042_04_21 Hr 14	8.37	28.10	40.01	11.36	2.04
2042	4	21	15	2042_04_21 Hr 15	8.38	28.16	40.09	11.38	2.04
2042	4	21	16	2042_04_21 Hr 16	8.40	28.21	40.17	11.40	2.04
2042	4	21	17	2042_04_21 Hr 17	13.02	28.27	45.55	11.42	2.04
2042	4	21	18	2042_04_21 Hr 18	44.06	37.71	61.97	61.50	13.29
2042	4	21	19	2042_04_21 Hr 19	53.36	43.14	70.11	77.99	17.97
2042	4	21	20	2042_04_21 Hr 20	53.47	43.23	70.25	78.14	21.52
2042	4	21	21	2042_04_21 Hr 21	53.57	43.32	70.39	78.30	21.52
2042	4	21	22	2042_04_21 Hr 22	53.68	43.40	70.53	78.46	19.62
2042	4	21	23	2042_04_21 Hr 23	51.15	43.45	69.46	70.92	14.56
2042	4	21	24	2042_04_21 Hr 24	51.25	38.43	67.06	67.87	11.32
2042	4	22	1	2042_04_22 Hr 01	18.40	30.02	46.09	14.32	8.93
2042	4	22	2	2042_04_22 Hr 02	18.43	30.08	46.18	14.35	8.93
2042	4	22	3	2042_04_22 Hr 03	18.47	30.14	46.28	14.38	8.93
2042	4	22	4	2042_04_22 Hr 04	18.51	30.20	46.37	14.41	8.93
2042	4	22	5	2042_04_22 Hr 05	18.54	30.26	46.46	14.43	8.93
2042	4	22	6	2042_04_22 Hr 06	18.58	30.32	46.56	14.46	8.93
2042	4	22	7	2042_04_22 Hr 07	19.58	27.55	47.46	16.06	9.77
2042	4	22	8	2042_04_22 Hr 08	17.48	26.34	43.73	13.68	3.63
2042	4	22	9	2042_04_22 Hr 09	14.82	26.12	40.50	13.19	1.61
2042	4	22	10	2042_04_22 Hr 10	10.91	25.97	40.58	13.74	1.61
2042	4	22	11	2042_04_22 Hr 11	10.92	26.02	40.66	13.76	1.61
2042	4	22	12	2042_04_22 Hr 12	10.94	26.08	40.74	13.79	1.61
2042	4	22	13	2042_04_22 Hr 13	10.97	26.13	40.83	13.82	1.61
2042	4	22	14	2042_04_22 Hr 14	10.99	26.18	40.91	13.85	1.61
2042	4	22	15	2042_04_22 Hr 15	11.01	26.23	40.99	13.87	1.61
2042	4	22	16	2042_04_22 Hr 16	11.03	26.29	41.07	13.90	1.61
2042	4	22	17	2042_04_22 Hr 17	15.06	26.34	41.15	13.93	1.61
2042	4	22	18	2042_04_22 Hr 18	25.74	32.52	49.28	42.54	10.15
2042	4	22	19	2042_04_22 Hr 19	39.99	40.57	63.48	69.28	11.32
2042	4	22	20	2042_04_22 Hr 20	40.07	41.03	63.61	69.42	11.70
2042	4	22	21	2042_04_22 Hr 21	40.15	41.11	63.74	69.56	12.83
2042	4	22	22	2042_04_22 Hr 22	40.23	41.20	63.87	69.70	12.43
2042	4	22	23	2042_04_22 Hr 23	38.34	41.29	62.90	63.00	11.06
2042	4	22	24	2042_04_22 Hr 24	35.71	36.46	60.65	60.42	8.93
2042	4	23	1	2042_04_23 Hr 01	22.39	31.23	51.35	23.88	8.28
2042	4	23	2	2042_04_23 Hr 02	22.43	31.29	51.45	23.93	8.28
2042	4	23	3	2042_04_23 Hr 03	22.43	31.35	51.56	23.98	8.28
2042	4	23	4	2042_04_23 Hr 04	22.43	31.42	51.66	24.03	8.28
2042	4	23	5	2042_04_23 Hr 05	22.57	31.48	51.76	24.07	8.28
2042	4	23	6	2042_04_23 Hr 06	22.61	31.54	51.87	24.12	8.28
2042	4	23	7	2042_04_23 Hr 07	23.60	31.33	52.87	22.77	8.87
2042	4	23	8	2042_04_23 Hr 08	22.69	31.65	49.74	7.66	1.49
2042	4	23	9	2042_04_23 Hr 09	13.64	26.22	42.56	5.79	0.65
2042	4	23	10	2042_04_23 Hr 10	7.90	26.26	42.55	5.79	0.65
2042	4	23	11	2042_04_23 Hr 11	7.92	26.31	42.62	5.80	0.65
2042	4	23	12	2042_04_23 Hr 12	7.93	26.37	42.71	5.81	0.65
2042	4	23	13	2042_04_23 Hr 13	7.95	26.42	42.80	5.82	0.65
2042	4	23	14	2042_04_23 Hr 14	7.97	26.47	42.88	5.83	0.65
2042	4	23	15	2042_04_23 Hr 15	7.98	26.52	42.97	5.85	0.65
2042	4	23	16	2042_04_23 Hr 16	8.00	26.58	43.05	5.86	0.65
2042	4	23	17	2042_04_23 Hr 17	14.81	27.82	44.97	5.88	0.75
2042	4	23	18	2042_04_23 Hr 18	34.47	39.67	59.70	28.45	9.72
2042	4	23	19	2042_04_23 Hr 19	44.71	48.09	69.05	83.84	17.24
2042	4	23	20	2042_04_23 Hr 20	44.80	48.19	70.87	84.01	17.88
2042	4	23	21	2042_04_23 Hr 21	44.89	48.28	71.01	84.18	19.12
2042	4	23	22	2042_04_23 Hr 22	44.98	48.38	71.14	84.34	17.24
2042	4	23	23	2042_04_23 Hr 23	42.86	48.50	70.07	76.24	14.39
2042	4	23	24	2042_04_23 Hr 24	42.94	46.71	67.88	76.39	14.39
2042	4	24	1	2042_04_24 Hr 01	30.25	37.95	51.78	17.64	17.86
2042	4	24	2	2042_04_24 Hr 02	30.31	38.02	51.88	17.68	11.15

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2042	4	24	3	2042_04_24 Hr 03	30.37	38.09	51.98	17.71	10.87
2042	4	24	4	2042_04_24 Hr 04	30.43	36.31	52.09	17.75	10.39
2042	4	24	5	2042_04_24 Hr 05	30.49	38.24	52.19	17.78	10.39
2042	4	24	6	2042_04_24 Hr 06	25.97	38.31	52.30	17.82	12.84
2042	4	24	7	2042_04_24 Hr 07	23.30	36.30	52.73	16.82	11.24
2042	4	24	8	2042_04_24 Hr 08	15.27	33.44	50.76	15.89	7.86
2042	4	24	9	2042_04_24 Hr 09	7.26	24.30	45.00	2.60	0.81
2042	4	24	10	2042_04_24 Hr 10	8.55	24.35	45.09	2.61	0.81
2042	4	24	11	2042_04_24 Hr 11	6.53	21.90	45.18	2.61	0.81
2042	4	24	12	2042_04_24 Hr 12	6.54	21.94	45.27	2.62	0.81
2042	4	24	13	2042_04_24 Hr 13	6.55	21.99	45.36	2.62	0.81
2042	4	24	14	2042_04_24 Hr 14	6.57	22.03	45.45	2.63	0.81
2042	4	24	15	2042_04_24 Hr 15	6.58	22.08	45.54	2.63	0.81
2042	4	24	16	2042_04_24 Hr 16	7.49	28.04	45.64	16.29	1.74
2042	4	24	17	2042_04_24 Hr 17	11.03	28.11	45.73	17.16	1.74
2042	4	24	18	2042_04_24 Hr 18	28.45	36.90	51.78	47.57	8.37
2042	4	24	19	2042_04_24 Hr 19	42.90	45.73	67.83	88.10	11.24
2042	4	24	20	2042_04_24 Hr 20	42.98	45.82	68.96	88.28	11.24
2042	4	24	21	2042_04_24 Hr 21	43.07	45.91	69.10	88.46	11.24
2042	4	24	22	2042_04_24 Hr 22	43.16	46.00	69.24	88.63	11.24
2042	4	24	23	2042_04_24 Hr 23	41.12	46.12	68.20	80.12	10.28
2042	4	24	24	2042_04_24 Hr 24	41.21	45.19	67.80	80.28	10.28
2042	4	25	1	2042_04_25 Hr 01	13.88	32.91	49.53	12.25	14.12
2042	4	25	2	2042_04_25 Hr 02	13.91	32.98	49.63	12.27	2.83
2042	4	25	3	2042_04_25 Hr 03	13.94	33.04	49.73	12.30	2.83
2042	4	25	4	2042_04_25 Hr 04	13.97	33.11	49.83	12.32	2.83
2042	4	25	5	2042_04_25 Hr 05	13.99	33.11	49.93	12.35	2.83
2042	4	25	6	2042_04_25 Hr 06	14.02	33.11	50.03	12.37	2.83
2042	4	25	7	2042_04_25 Hr 07	4.67	28.30	49.89	2.53	1.92
2042	4	25	8	2042_04_25 Hr 08	2.41	24.60	45.71	4.03	1.35
2042	4	25	9	2042_04_25 Hr 09	2.30	24.00	43.52	2.53	1.35
2042	4	25	10	2042_04_25 Hr 10	2.31	24.05	43.61	2.53	1.35
2042	4	25	11	2042_04_25 Hr 11	2.29	24.10	43.69	4.03	1.35
2042	4	25	12	2042_04_25 Hr 12	2.32	24.15	43.78	4.04	1.35
2042	4	25	13	2042_04_25 Hr 13	2.32	24.19	43.87	4.05	1.35
2042	4	25	14	2042_04_25 Hr 14	2.33	24.24	43.96	4.06	1.35
2042	4	25	15	2042_04_25 Hr 15	2.40	24.29	44.05	4.07	1.35
2042	4	25	16	2042_04_25 Hr 16	2.42	24.37	44.13	4.10	1.35
2042	4	25	17	2042_04_25 Hr 17	9.78	30.43	44.22	13.81	1.35
2042	4	25	18	2042_04_25 Hr 18	38.34	36.44	56.91	45.99	18.75
2042	4	25	19	2042_04_25 Hr 19	65.69	46.77	65.51	95.24	18.75
2042	4	25	20	2042_04_25 Hr 20	65.82	46.86	65.64	95.43	18.75
2042	4	25	21	2042_04_25 Hr 21	65.95	46.95	65.77	95.62	18.75
2042	4	25	22	2042_04_25 Hr 22	66.08	47.05	65.90	95.81	18.75
2042	4	25	23	2042_04_25 Hr 23	62.97	47.15	64.91	86.61	17.14
2042	4	25	24	2042_04_25 Hr 24	63.10	46.02	64.98	86.78	17.14
2042	4	26	1	2042_04_26 Hr 01	17.75	32.29	46.14	2.42	13.59
2042	4	26	2	2042_04_26 Hr 02	17.79	32.36	46.23	2.43	11.01
2042	4	26	3	2042_04_26 Hr 03	17.82	32.41	46.32	2.43	12.72
2042	4	26	4	2042_04_26 Hr 04	17.84	32.49	46.41	2.44	6.04
2042	4	26	5	2042_04_26 Hr 05	17.87	32.55	46.51	2.44	4.27
2042	4	26	6	2042_04_26 Hr 06	17.93	32.62	46.60	2.45	13.59
2042	4	26	7	2042_04_26 Hr 07	17.95	32.68	46.69	2.44	13.28
2042	4	26	8	2042_04_26 Hr 08	10.91	31.37	46.52	2.08	2.24
2042	4	26	9	2042_04_26 Hr 09	2.02	27.91	39.85	2.08	0.98
2042	4	26	10	2042_04_26 Hr 10	2.02	27.18	39.91	2.08	0.98
2042	4	26	11	2042_04_26 Hr 11	2.00	25.94	38.63	2.09	0.98
2042	4	26	12	2042_04_26 Hr 12	2.00	25.99	38.70	2.09	0.98
2042	4	26	13	2042_04_26 Hr 13	2.01	26.03	38.78	2.10	0.98
2042	4	26	14	2042_04_26 Hr 14	2.01	26.06	38.86	2.10	0.98
2042	4	26	15	2042_04_26 Hr 15	2.02	26.13	38.93	2.11	0.98
2042	4	26	16	2042_04_26 Hr 16	2.02	26.19	39.01	2.11	0.98
2042	4	26	17	2042_04_26 Hr 17	2.05	28.33	40.49	2.11	0.98
2042	4	26	18	2042_04_26 Hr 18	40.26	37.35	54.55	28.02	2.24
2042	4	26	19	2042_04_26 Hr 19	59.62	48.95	73.10	103.24	13.59
2042	4	26	20	2042_04_26 Hr 20	59.74	49.05	84.93	107.59	13.66
2042	4	26	21	2042_04_26 Hr 21	59.86	49.15	85.10	107.81	13.59
2042	4	26	22	2042_04_26 Hr 22	59.98	49.25	85.27	108.02	13.59
2042	4	26	23	2042_04_26 Hr 23	60.10	49.35	85.44	108.17	13.59
2042	4	26	24	2042_04_26 Hr 24	60.22	45.31	85.27	107.05	13.59
2042	4	27	1	2042_04_27 Hr 01	10.68	24.26	34.97	6.83	9.06
2042	4	27	2	2042_04_27 Hr 02	10.70	24.31	35.04	6.84	9.06
2042	4	27	3	2042_04_27 Hr 03	10.72	24.26	35.11	6.86	9.06
2042	4	27	4	2042_04_27 Hr 04	10.68	23.89	35.18	6.87	9.06
2042	4	27	5	2042_04_27 Hr 05	10.76	24.26	35.25	6.88	9.06
2042	4	27	6	2042_04_27 Hr 06	10.79	24.50	35.32	6.90	6.08
2042	4	27	7	2042_04_27 Hr 07	10.81	24.55	35.39	6.91	1.50
2042	4	27	8	2042_04_27 Hr 08	2.13	22.04	30.23	5.89	1.50
2042	4	27	9	2042_04_27 Hr 09	1.76	18.88	30.20	5.90	1.50
2042	4	27	10	2042_04_27 Hr 10	1.76	17.09	30.26	5.91	1.50
2042	4	27	11	2042_04_27 Hr 11	1.76	17.01	30.32	5.92	1.47
2042	4	27	12	2042_04_27 Hr 12	1.76	17.04	30.38	5.93	1.40
2042	4	27	13	2042_04_27 Hr 13	1.76	17.07	30.44	5.95	1.50
2042	4	27	14	2042_04_27 Hr 14	1.77	17.11	30.50	5.96	1.48
2042	4	27	15	2042_04_27 Hr 15	1.77	17.14	30.56	5.97	0.65
2042	4	27	16	2042_04_27 Hr 16	1.78	17.18	30.63	5.98	1.50
2042	4	27	17	2042_04_27 Hr 17	1.79	19.17	30.69	6.83	1.50
2042	4	27	18	2042_04_27 Hr 18	30.39	27.39	37.71	12.13	3.34
2042	4	27	19	2042_04_27 Hr 19	43.43	33.38	50.38	61.97	7.45
2042	4	27	20	2042_04_27 Hr 20	43.52	33.45	50.48	62.09	8.22
2042	4	27	21	2042_04_27 Hr 21	43.60	33.51	50.58	62.21	9.06

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2042	4	27	22	2042_04_27 Hr 22	43.69	33.58	50.68	62.33	8.13
2042	4	27	23	2042_04_27 Hr 23	43.78	33.64	50.77	62.45	7.45
2042	4	27	24	2042_04_27 Hr 24	43.87	30.86	48.65	61.21	7.38
2042	4	28	1	2042_04_28 Hr 01	8.72	22.87	37.89	9.17	6.23
2042	4	28	2	2042_04_28 Hr 02	8.74	22.75	37.97	9.18	6.01
2042	4	28	3	2042_04_28 Hr 03	8.72	22.70	38.05	9.20	6.01
2042	4	28	4	2042_04_28 Hr 04	8.72	22.75	38.12	9.22	6.23
2042	4	28	5	2042_04_28 Hr 05	8.79	22.80	38.20	9.24	6.23
2042	4	28	6	2042_04_28 Hr 06	8.81	24.32	38.27	9.26	7.57
2042	4	28	7	2042_04_28 Hr 07	9.28	24.31	39.02	10.28	1.65
2042	4	28	8	2042_04_28 Hr 08	9.17	23.29	38.21	8.93	1.73
2042	4	28	9	2042_04_28 Hr 09	7.09	23.01	33.30	8.77	1.37
2042	4	28	10	2042_04_28 Hr 10	7.11	23.01	33.36	8.79	1.37
2042	4	28	11	2042_04_28 Hr 11	7.12	23.07	33.43	8.81	1.37
2042	4	28	12	2042_04_28 Hr 12	7.14	23.11	33.50	8.83	1.37
2042	4	28	13	2042_04_28 Hr 13	7.15	23.15	33.56	8.85	1.37
2042	4	28	14	2042_04_28 Hr 14	7.16	23.20	33.63	8.86	1.37
2042	4	28	15	2042_04_28 Hr 15	7.18	23.25	33.70	8.88	1.37
2042	4	28	16	2042_04_28 Hr 16	7.19	23.29	33.76	8.90	1.37
2042	4	28	17	2042_04_28 Hr 17	15.40	23.34	36.75	10.21	1.37
2042	4	28	18	2042_04_28 Hr 18	36.06	34.39	51.69	55.19	8.81
2042	4	28	19	2042_04_28 Hr 19	45.50	36.57	58.84	66.53	14.40
2042	4	28	20	2042_04_28 Hr 20	45.59	36.64	58.96	66.66	17.96
2042	4	28	21	2042_04_28 Hr 21	45.68	36.71	59.08	66.79	14.40
2042	4	28	22	2042_04_28 Hr 22	45.77	36.79	59.19	66.93	14.40
2042	4	28	23	2042_04_28 Hr 23	43.61	36.58	58.30	60.50	8.28
2042	4	28	24	2042_04_28 Hr 24	42.40	34.36	53.89	56.74	7.57
2042	4	29	1	2042_04_29 Hr 01	14.77	24.80	38.24	8.32	6.02
2042	4	29	2	2042_04_29 Hr 02	14.80	24.85	38.32	8.34	6.02
2042	4	29	3	2042_04_29 Hr 03	14.83	24.88	38.40	8.36	6.02
2042	4	29	4	2042_04_29 Hr 04	14.86	24.91	38.47	8.37	6.02
2042	4	29	5	2042_04_29 Hr 05	14.89	25.00	38.55	8.39	6.02
2042	4	29	6	2042_04_29 Hr 06	14.92	25.05	38.63	8.41	8.81
2042	4	29	7	2042_04_29 Hr 07	14.30	22.51	39.38	8.08	9.89
2042	4	29	8	2042_04_29 Hr 08	12.36	22.08	36.79	7.42	5.58
2042	4	29	9	2042_04_29 Hr 09	10.16	21.52	33.60	7.97	1.09
2042	4	29	10	2042_04_29 Hr 10	9.23	21.46	33.67	7.98	1.09
2042	4	29	11	2042_04_29 Hr 11	9.23	21.50	33.70	8.00	1.09
2042	4	29	12	2042_04_29 Hr 12	9.27	21.54	33.80	8.02	1.09
2042	4	29	13	2042_04_29 Hr 13	9.29	21.58	33.87	8.03	1.09
2042	4	29	14	2042_04_29 Hr 14	9.31	21.63	33.94	8.05	1.09
2042	4	29	15	2042_04_29 Hr 15	9.33	21.67	34.01	8.07	1.09
2042	4	29	16	2042_04_29 Hr 16	9.35	21.71	34.08	8.08	1.09
2042	4	29	17	2042_04_29 Hr 17	14.10	21.82	34.14	8.88	1.09
2042	4	29	18	2042_04_29 Hr 18	24.34	28.02	44.09	44.28	8.01
2042	4	29	19	2042_04_29 Hr 19	35.27	36.47	55.11	68.01	11.29
2042	4	29	20	2042_04_29 Hr 20	35.34	36.54	55.22	68.14	13.68
2042	4	29	21	2042_04_29 Hr 21	35.41	36.62	55.33	68.28	14.77
2042	4	29	22	2042_04_29 Hr 22	35.48	36.69	55.45	68.42	10.87
2042	4	29	23	2042_04_29 Hr 23	33.81	36.38	54.61	61.84	7.58
2042	4	29	24	2042_04_29 Hr 24	31.60	31.38	54.67	61.95	6.02
2042	4	30	1	2042_04_30 Hr 01	20.73	33.50	53.90	12.03	7.25
2042	4	30	2	2042_04_30 Hr 02	20.78	33.57	54.01	12.06	7.25
2042	4	30	3	2042_04_30 Hr 03	20.82	33.63	54.12	12.08	7.25
2042	4	30	4	2042_04_30 Hr 04	20.86	31.60	54.22	12.11	7.25
2042	4	30	5	2042_04_30 Hr 05	20.90	33.63	54.33	12.13	7.58
2042	4	30	6	2042_04_30 Hr 06	20.94	33.84	54.44	12.16	11.78
2042	4	30	7	2042_04_30 Hr 07	22.07	33.87	55.50	9.68	7.93
2042	4	30	8	2042_04_30 Hr 08	19.87	32.98	48.46	8.25	1.31
2042	4	30	9	2042_04_30 Hr 09	13.50	28.94	47.36	8.26	0.57
2042	4	30	10	2042_04_30 Hr 10	13.54	28.98	47.46	8.28	0.57
2042	4	30	11	2042_04_30 Hr 11	13.57	29.04	47.53	8.29	0.57
2042	4	30	12	2042_04_30 Hr 12	13.59	29.10	47.63	8.31	0.57
2042	4	30	13	2042_04_30 Hr 13	13.62	29.16	47.72	8.33	0.57
2042	4	30	14	2042_04_30 Hr 14	13.65	29.22	47.82	8.34	0.57
2042	4	30	15	2042_04_30 Hr 15	13.68	29.27	47.91	8.36	0.57
2042	4	30	16	2042_04_30 Hr 16	13.70	29.33	48.01	8.38	0.57
2042	4	30	17	2042_04_30 Hr 17	19.13	32.08	48.12	8.40	1.23
2042	4	30	18	2042_04_30 Hr 18	32.81	42.87	67.98	78.46	8.51
2042	4	30	19	2042_04_30 Hr 19	46.20	55.24	78.99	95.99	15.09
2042	4	30	20	2042_04_30 Hr 20	52.97	58.45	83.35	104.08	24.04
2042	4	30	21	2042_04_30 Hr 21	53.07	58.55	88.07	110.77	24.81
2042	4	30	22	2042_04_30 Hr 22	55.23	57.58	88.24	110.77	22.95
2042	4	30	23	2042_04_30 Hr 23	49.96	55.84	80.82	86.59	19.95
2042	4	30	24	2042_04_30 Hr 24	45.61	51.38	79.61	86.57	17.52
2042	5	1	1	2042_05_01 Hr 01	22.90	36.18	60.24	18.32	22.95
2042	5	1	2	2042_05_01 Hr 02	22.87	36.21	60.36	18.36	20.73
2042	5	1	3	2042_05_01 Hr 03	22.91	36.29	60.48	18.39	12.66
2042	5	1	4	2042_05_01 Hr 04	22.96	36.36	60.60	18.43	12.79
2042	5	1	5	2042_05_01 Hr 05	23.00	36.43	60.72	18.47	20.34
2042	5	1	6	2042_05_01 Hr 06	23.03	36.43	60.84	18.48	14.79
2042	5	1	7	2042_05_01 Hr 07	16.15	28.93	58.27	3.38	1.83
2042	5	1	8	2042_05_01 Hr 08	11.43	28.06	49.66	3.36	1.57
2042	5	1	9	2042_05_01 Hr 09	11.46	28.12	49.76	3.37	1.47
2042	5	1	10	2042_05_01 Hr 10	11.48	28.18	49.86	3.37	0.68
2042	5	1	11	2042_05_01 Hr 11	11.50	28.23	49.96	3.38	0.68
2042	5	1	12	2042_05_01 Hr 12	11.52	28.29	50.06	3.39	0.68
2042	5	1	13	2042_05_01 Hr 13	11.55	28.35	50.16	3.39	0.68
2042	5	1	14	2042_05_01 Hr 14	11.57	28.40	50.26	3.40	0.68
2042	5	1	15	2042_05_01 Hr 15	11.59	28.46	50.36	3.41	1.47
2042	5	1	16	2042_05_01 Hr 16	11.63	28.52	50.46	3.41	0.78

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2042	5	1	17	2042_05_01 Hr 17	23.39	34.68	55.38	3.42	6.33
2042	5	1	18	2042_05_01 Hr 18	67.54	49.80	75.72	96.99	17.92
2042	5	1	19	2042_05_01 Hr 19	92.93	60.65	85.58	210.75	28.57
2042	5	1	20	2042_05_01 Hr 20	93.12	60.78	85.75	211.17	30.40
2042	5	1	21	2042_05_01 Hr 21	93.31	60.91	85.92	211.60	28.57
2042	5	1	22	2042_05_01 Hr 22	96.95	61.04	86.10	212.02	33.65
2042	5	1	23	2042_05_01 Hr 23	93.02	64.25	90.20	191.66	31.96
2042	5	1	24	2042_05_01 Hr 24	91.93	64.26	90.38	192.04	22.17
2042	5	2	1	2042_05_02 Hr 01	47.79	44.70	66.05	76.63	21.36
2042	5	2	2	2042_05_02 Hr 02	45.74	43.46	66.18	76.78	18.28
2042	5	2	3	2042_05_02 Hr 03	43.08	41.85	66.31	76.94	14.68
2042	5	2	4	2042_05_02 Hr 04	43.17	41.90	66.44	77.09	15.37
2042	5	2	5	2042_05_02 Hr 05	43.26	41.98	66.58	77.25	20.48
2042	5	2	6	2042_05_02 Hr 06	41.63	42.00	66.71	77.40	11.62
2042	5	2	7	2042_05_02 Hr 07	29.08	30.90	54.34	28.95	9.42
2042	5	2	8	2042_05_02 Hr 08	25.85	28.73	54.45	29.01	9.26
2042	5	2	9	2042_05_02 Hr 09	19.04	28.81	54.56	29.07	2.98
2042	5	2	10	2042_05_02 Hr 10	18.42	28.86	54.67	29.13	1.88
2042	5	2	11	2042_05_02 Hr 11	18.48	28.92	54.78	29.18	1.88
2042	5	2	12	2042_05_02 Hr 12	18.51	28.98	54.89	29.24	1.88
2042	5	2	13	2042_05_02 Hr 13	18.55	29.04	54.99	29.30	1.88
2042	5	2	14	2042_05_02 Hr 14	18.59	29.10	55.10	29.36	1.88
2042	5	2	15	2042_05_02 Hr 15	18.62	29.15	55.22	29.42	1.88
2042	5	2	16	2042_05_02 Hr 16	18.66	29.21	55.33	29.48	1.88
2042	5	2	17	2042_05_02 Hr 17	24.20	32.44	55.44	30.49	12.24
2042	5	2	18	2042_05_02 Hr 18	45.94	42.54	65.35	82.98	20.30
2042	5	2	19	2042_05_02 Hr 19	56.10	49.40	65.92	91.71	24.65
2042	5	2	20	2042_05_02 Hr 20	56.22	49.51	66.05	91.90	26.89
2042	5	2	21	2042_05_02 Hr 21	56.33	49.59	66.19	92.08	25.21
2042	5	2	22	2042_05_02 Hr 22	56.44	49.69	66.32	92.26	21.30
2042	5	2	23	2042_05_02 Hr 23	55.38	52.30	69.48	83.40	21.57
2042	5	2	24	2042_05_02 Hr 24	55.50	50.40	69.62	83.57	14.68
2042	5	3	1	2042_05_03 Hr 01	40.41	35.70	51.98	57.54	11.74
2042	5	3	2	2042_05_03 Hr 02	40.47	35.77	52.08	57.66	11.74
2042	5	3	3	2042_05_03 Hr 03	40.49	35.84	52.18	57.77	11.74
2042	5	3	4	2042_05_03 Hr 04	40.57	35.92	52.29	57.89	11.74
2042	5	3	5	2042_05_03 Hr 05	40.65	36.00	52.39	58.00	11.74
2042	5	3	6	2042_05_03 Hr 06	34.26	31.06	52.49	58.12	11.74
2042	5	3	7	2042_05_03 Hr 07	24.86	28.03	48.13	37.76	1.94
2042	5	3	8	2042_05_03 Hr 08	12.97	21.32	40.92	1.86	0.85
2042	5	3	9	2042_05_03 Hr 09	1.78	20.57	36.67	1.96	0.85
2042	5	3	10	2042_05_03 Hr 10	1.78	20.61	36.60	1.96	0.85
2042	5	3	11	2042_05_03 Hr 11	1.78	20.65	36.67	1.96	0.85
2042	5	3	12	2042_05_03 Hr 12	1.79	20.69	36.74	1.97	0.85
2042	5	3	13	2042_05_03 Hr 13	1.79	20.73	36.81	1.97	0.85
2042	5	3	14	2042_05_03 Hr 14	1.78	20.77	36.88	1.98	0.85
2042	5	3	15	2042_05_03 Hr 15	1.80	20.82	36.96	1.98	0.85
2042	5	3	16	2042_05_03 Hr 16	1.85	20.86	37.03	1.98	0.85
2042	5	3	17	2042_05_03 Hr 17	8.30	20.94	37.10	1.99	0.85
2042	5	3	18	2042_05_03 Hr 18	29.26	26.18	42.44	49.80	3.65
2042	5	3	19	2042_05_03 Hr 19	42.54	38.65	54.97	87.76	13.34
2042	5	3	20	2042_05_03 Hr 20	54.04	38.73	57.82	87.93	23.88
2042	5	3	21	2042_05_03 Hr 21	54.16	38.81	57.94	88.11	24.30
2042	5	3	22	2042_05_03 Hr 22	54.27	38.88	58.05	88.29	25.85
2042	5	3	23	2042_05_03 Hr 23	54.39	38.96	58.17	88.46	23.88
2042	5	3	24	2042_05_03 Hr 24	54.48	39.04	58.29	88.64	22.97
2042	5	4	1	2042_05_04 Hr 01	62.92	50.47	71.45	77.36	30.26
2042	5	4	2	2042_05_04 Hr 02	58.55	49.98	71.60	77.52	16.34
2042	5	4	3	2042_05_04 Hr 03	58.66	49.71	71.74	77.67	17.92
2042	5	4	4	2042_05_04 Hr 04	58.77	49.80	71.88	77.83	18.38
2042	5	4	5	2042_05_04 Hr 05	58.89	49.90	72.03	77.98	18.26
2042	5	4	6	2042_05_04 Hr 06	46.60	43.24	69.08	73.95	16.61
2042	5	4	7	2042_05_04 Hr 07	32.93	37.66	58.84	18.30	2.55
2042	5	4	8	2042_05_04 Hr 08	6.34	27.28	50.11	2.76	2.40
2042	5	4	9	2042_05_04 Hr 09	6.35	27.33	50.21	2.76	2.40
2042	5	4	10	2042_05_04 Hr 10	6.36	27.39	50.31	2.77	2.40
2042	5	4	11	2042_05_04 Hr 11	6.38	27.44	50.42	2.78	2.40
2042	5	4	12	2042_05_04 Hr 12	6.39	27.50	50.51	2.78	1.11
2042	5	4	13	2042_05_04 Hr 13	6.40	27.55	50.61	2.79	2.40
2042	5	4	14	2042_05_04 Hr 14	6.42	27.60	50.72	2.79	2.40
2042	5	4	15	2042_05_04 Hr 15	6.43	27.66	50.82	2.80	2.40
2042	5	4	16	2042_05_04 Hr 16	6.45	27.71	50.92	2.80	1.11
2042	5	4	17	2042_05_04 Hr 17	7.92	27.78	51.02	2.89	2.55
2042	5	4	18	2042_05_04 Hr 18	42.64	38.49	60.14	68.03	13.85
2042	5	4	19	2042_05_04 Hr 19	64.09	52.39	77.47	126.38	22.12
2042	5	4	20	2042_05_04 Hr 20	64.22	52.50	79.07	126.63	27.72
2042	5	4	21	2042_05_04 Hr 21	64.35	52.60	79.23	126.88	27.65
2042	5	4	22	2042_05_04 Hr 22	64.47	52.71	79.39	127.14	24.37
2042	5	4	23	2042_05_04 Hr 23	64.60	52.81	79.55	127.39	22.12
2042	5	4	24	2042_05_04 Hr 24	64.73	52.92	79.70	127.65	18.01
2042	5	5	1	2042_05_05 Hr 01	76.93	82.94	131.36	96.80	28.03
2042	5	5	2	2042_05_05 Hr 02	77.08	82.99	131.62	97.00	28.03
2042	5	5	3	2042_05_05 Hr 03	76.47	77.29	131.88	97.19	25.22
2042	5	5	4	2042_05_05 Hr 04	76.40	77.43	132.15	97.38	27.37
2042	5	5	5	2042_05_05 Hr 05	76.55	80.46	132.41	97.58	27.56
2042	5	5	6	2042_05_05 Hr 06	74.74	77.76	132.67	97.77	29.16
2042	5	5	7	2042_05_05 Hr 07	65.55	68.53	108.07	92.30	28.51
2042	5	5	8	2042_05_05 Hr 08	53.38	63.22	108.29	79.69	16.66
2042	5	5	9	2042_05_05 Hr 09	52.67	63.35	108.50	79.85	4.38
2042	5	5	10	2042_05_05 Hr 10	52.77	63.48	108.72	80.01	4.11
2042	5	5	11	2042_05_05 Hr 11	52.84	63.60	108.94	80.17	4.11

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2042	5	5	12	2042_05_05 Hr 12	52.97	63.73	109.16	80.33	4.11
2042	5	5	13	2042_05_05 Hr 13	53.09	63.86	109.37	80.49	4.11
2042	5	5	14	2042_05_05 Hr 14	53.20	63.99	109.59	80.66	4.11
2042	5	5	15	2042_05_05 Hr 15	53.37	64.11	109.81	80.82	4.38
2042	5	5	16	2042_05_05 Hr 16	53.41	64.24	110.03	80.98	4.38
2042	5	5	17	2042_05_05 Hr 17	65.33	66.67	110.25	98.03	25.80
2042	5	5	18	2042_05_05 Hr 18	78.97	86.15	121.78	151.67	30.77
2042	5	5	19	2042_05_05 Hr 19	100.78	93.92	134.57	203.33	48.73
2042	5	5	20	2042_05_05 Hr 20	100.98	94.11	134.84	203.73	59.75
2042	5	5	21	2042_05_05 Hr 21	101.18	94.30	135.11	204.14	58.69
2042	5	5	22	2042_05_05 Hr 22	101.38	94.48	135.38	204.55	54.90
2042	5	5	23	2042_05_05 Hr 23	99.49	99.46	141.83	184.91	45.85
2042	5	5	24	2042_05_05 Hr 24	99.50	92.41	142.11	185.28	38.79
2042	5	6	1	2042_05_06 Hr 01	31.62	37.29	60.38	49.98	14.44
2042	5	6	2	2042_05_06 Hr 02	31.69	35.45	60.50	50.08	12.21
2042	5	6	3	2042_05_06 Hr 03	31.75	35.14	60.62	50.18	9.97
2042	5	6	4	2042_05_06 Hr 04	31.81	34.11	60.74	50.28	9.97
2042	5	6	5	2042_05_06 Hr 05	31.88	35.66	60.86	50.38	9.55
2042	5	6	6	2042_05_06 Hr 06	31.94	36.09	60.99	50.48	10.25
2042	5	6	7	2042_05_06 Hr 07	30.26	34.08	53.46	55.70	10.60
2042	5	6	8	2042_05_06 Hr 08	27.83	30.59	49.78	47.76	10.44
2042	5	6	9	2042_05_06 Hr 09	27.89	30.65	49.88	47.85	7.10
2042	5	6	10	2042_05_06 Hr 10	27.95	30.71	49.98	47.95	5.74
2042	5	6	11	2042_05_06 Hr 11	28.00	30.78	50.08	48.04	5.81
2042	5	6	12	2042_05_06 Hr 12	28.06	30.84	50.18	48.14	5.81
2042	5	6	13	2042_05_06 Hr 13	28.11	30.90	50.28	48.23	5.82
2042	5	6	14	2042_05_06 Hr 14	28.17	30.96	50.38	48.33	5.81
2042	5	6	15	2042_05_06 Hr 15	28.23	31.02	50.48	48.43	5.82
2042	5	6	16	2042_05_06 Hr 16	28.28	31.08	50.58	48.52	9.87
2042	5	6	17	2042_05_06 Hr 17	30.64	35.95	52.15	50.55	9.89
2042	5	6	18	2042_05_06 Hr 18	37.99	39.06	59.74	64.78	16.12
2042	5	6	19	2042_05_06 Hr 19	43.68	40.19	59.86	67.85	19.72
2042	5	6	20	2042_05_06 Hr 20	43.77	40.27	59.98	67.98	21.01
2042	5	6	21	2042_05_06 Hr 21	43.86	40.35	60.10	68.12	21.22
2042	5	6	22	2042_05_06 Hr 22	43.95	40.43	60.22	68.26	19.69
2042	5	6	23	2042_05_06 Hr 23	43.12	42.56	63.09	61.70	17.69
2042	5	6	24	2042_05_06 Hr 24	42.19	40.30	63.22	61.82	14.90
2042	5	7	1	2042_05_07 Hr 01	39.23	34.90	58.06	53.15	13.02
2042	5	7	2	2042_05_07 Hr 02	39.31	34.97	58.18	53.25	12.31
2042	5	7	3	2042_05_07 Hr 03	39.27	34.85	58.30	53.36	13.46
2042	5	7	4	2042_05_07 Hr 04	39.00	34.79	58.41	53.47	16.04
2042	5	7	5	2042_05_07 Hr 05	39.55	35.17	58.53	53.57	16.04
2042	5	7	6	2042_05_07 Hr 06	35.13	34.93	58.64	53.68	13.37
2042	5	7	7	2042_05_07 Hr 07	34.83	33.12	56.19	50.68	12.69
2042	5	7	8	2042_05_07 Hr 08	24.88	28.71	47.87	41.01	8.06
2042	5	7	9	2042_05_07 Hr 09	14.73	27.94	47.96	41.09	3.00
2042	5	7	10	2042_05_07 Hr 10	14.76	27.98	48.06	41.17	2.14
2042	5	7	11	2042_05_07 Hr 11	14.79	28.03	48.15	41.26	2.14
2042	5	7	12	2042_05_07 Hr 12	14.82	28.09	48.25	41.34	2.14
2042	5	7	13	2042_05_07 Hr 13	14.85	28.15	48.35	41.42	2.14
2042	5	7	14	2042_05_07 Hr 14	14.88	28.20	48.44	41.50	2.14
2042	5	7	15	2042_05_07 Hr 15	14.20	28.26	48.54	41.59	2.14
2042	5	7	16	2042_05_07 Hr 16	14.94	28.32	48.64	41.67	2.14
2042	5	7	17	2042_05_07 Hr 17	25.91	28.40	48.73	47.44	11.61
2042	5	7	18	2042_05_07 Hr 18	41.00	40.13	58.17	60.95	18.06
2042	5	7	19	2042_05_07 Hr 19	51.71	43.22	61.04	72.12	22.54
2042	5	7	20	2042_05_07 Hr 20	51.81	43.30	61.16	72.26	22.54
2042	5	7	21	2042_05_07 Hr 21	51.92	43.39	61.28	72.41	22.54
2042	5	7	22	2042_05_07 Hr 22	52.02	43.48	61.40	72.55	22.54
2042	5	7	23	2042_05_07 Hr 23	51.05	45.77	64.33	65.58	17.98
2042	5	7	24	2042_05_07 Hr 24	51.08	44.35	64.46	65.72	12.31
2042	5	8	1	2042_05_08 Hr 01	41.52	42.08	72.07	61.75	10.53
2042	5	8	2	2042_05_08 Hr 02	41.60	42.16	72.21	61.87	10.53
2042	5	8	3	2042_05_08 Hr 03	41.68	41.98	72.35	61.99	11.01
2042	5	8	4	2042_05_08 Hr 04	41.77	42.07	72.35	62.12	11.01
2042	5	8	5	2042_05_08 Hr 05	41.85	42.17	72.62	62.24	11.01
2042	5	8	6	2042_05_08 Hr 06	40.84	38.78	72.76	62.35	10.53
2042	5	8	7	2042_05_08 Hr 07	23.36	32.72	62.85	18.80	1.83
2042	5	8	8	2042_05_08 Hr 08	18.04	32.78	59.65	14.73	1.83
2042	5	8	9	2042_05_08 Hr 09	18.06	32.85	59.77	14.76	1.72
2042	5	8	10	2042_05_08 Hr 10	18.05	32.91	59.89	14.79	1.72
2042	5	8	11	2042_05_08 Hr 11	18.14	32.98	60.01	14.82	1.72
2042	5	8	12	2042_05_08 Hr 12	18.17	33.04	60.13	14.85	1.72
2042	5	8	13	2042_05_08 Hr 13	18.21	33.11	60.25	14.87	0.80
2042	5	8	14	2042_05_08 Hr 14	18.25	33.18	60.37	14.90	1.72
2042	5	8	15	2042_05_08 Hr 15	18.28	33.24	60.49	14.93	1.72
2042	5	8	16	2042_05_08 Hr 16	21.01	34.80	62.87	14.96	1.72
2042	5	8	17	2042_05_08 Hr 17	33.52	45.06	64.12	40.59	11.90
2042	5	8	18	2042_05_08 Hr 18	63.08	54.50	75.58	112.95	20.07
2042	5	8	19	2042_05_08 Hr 19	75.21	58.56	78.00	155.78	41.39
2042	5	8	20	2042_05_08 Hr 20	75.36	58.68	78.16	156.09	40.54
2042	5	8	21	2042_05_08 Hr 21	75.51	58.79	78.31	156.41	40.85
2042	5	8	22	2042_05_08 Hr 22	76.31	58.91	78.47	156.72	43.19
2042	5	8	23	2042_05_08 Hr 23	74.24	62.02	82.21	141.67	38.50
2042	5	8	24	2042_05_08 Hr 24	74.37	62.14	82.38	141.95	25.94
2042	5	9	1	2042_05_09 Hr 01	71.88	67.84	103.06	92.37	23.33
2042	5	9	2	2042_05_09 Hr 02	72.02	67.95	103.27	92.55	23.33
2042	5	9	3	2042_05_09 Hr 03	70.17	66.79	103.48	92.74	21.81
2042	5	9	4	2042_05_09 Hr 04	64.49	64.90	103.68	92.92	23.54
2042	5	9	5	2042_05_09 Hr 05	64.46	64.12	103.89	93.11	21.30
2042	5	9	6	2042_05_09 Hr 06	56.47	63.22	104.10	93.30	20.61

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2042	5	9	7	2042_05_09 Hr 07	44.61	45.18	84.79	46.08	20.08
2042	5	9	8	2042_05_09 Hr 08	34.01	45.27	84.96	46.17	18.04
2042	5	9	9	2042_05_09 Hr 09	27.48	45.34	85.13	46.26	4.10
2042	5	9	10	2042_05_09 Hr 10	27.53	45.44	85.30	46.36	3.39
2042	5	9	11	2042_05_09 Hr 11	27.56	45.52	85.47	46.45	3.39
2042	5	9	12	2042_05_09 Hr 12	27.64	45.61	85.65	46.54	3.39
2042	5	9	13	2042_05_09 Hr 13	27.70	45.70	85.82	46.63	3.39
2042	5	9	14	2042_05_09 Hr 14	27.76	45.80	85.99	46.73	3.39
2042	5	9	15	2042_05_09 Hr 15	27.81	45.89	86.16	46.82	3.39
2042	5	9	16	2042_05_09 Hr 16	29.50	45.98	86.33	46.91	3.59
2042	5	9	17	2042_05_09 Hr 17	51.93	59.50	86.50	72.65	22.03
2042	5	9	18	2042_05_09 Hr 18	80.23	73.30	101.76	138.74	29.13
2042	5	9	19	2042_05_09 Hr 19	88.35	74.44	102.18	165.33	38.78
2042	5	9	20	2042_05_09 Hr 20	88.53	74.59	102.38	165.66	44.43
2042	5	9	21	2042_05_09 Hr 21	88.71	74.74	102.59	166.00	42.35
2042	5	9	22	2042_05_09 Hr 22	88.89	74.88	102.79	166.33	38.82
2042	5	9	23	2042_05_09 Hr 23	87.22	78.82	107.69	150.35	35.23
2042	5	9	24	2042_05_09 Hr 24	87.37	77.02	107.91	150.66	23.01
2042	5	10	1	2042_05_10 Hr 01	72.43	59.88	92.09	93.26	20.56
2042	5	10	2	2042_05_10 Hr 02	72.57	60.00	92.27	93.45	20.56
2042	5	10	3	2042_05_10 Hr 03	72.71	60.11	92.46	93.64	20.56
2042	5	10	4	2042_05_10 Hr 04	72.85	60.23	92.64	93.83	20.56
2042	5	10	5	2042_05_10 Hr 05	72.99	60.36	92.83	94.01	20.56
2042	5	10	6	2042_05_10 Hr 06	59.54	54.75	93.01	94.04	18.79
2042	5	10	7	2042_05_10 Hr 07	35.75	43.54	84.16	28.07	3.39
2042	5	10	8	2042_05_10 Hr 08	17.94	39.66	69.30	3.22	1.48
2042	5	10	9	2042_05_10 Hr 09	3.86	39.74	66.44	3.22	1.48
2042	5	10	10	2042_05_10 Hr 10	3.87	39.82	66.53	3.23	1.48
2042	5	10	11	2042_05_10 Hr 11	3.88	39.90	66.66	3.24	1.48
2042	5	10	12	2042_05_10 Hr 12	3.89	39.98	66.77	3.24	1.48
2042	5	10	13	2042_05_10 Hr 13	3.90	40.06	66.90	3.25	1.48
2042	5	10	14	2042_05_10 Hr 14	3.89	40.14	67.03	3.26	1.48
2042	5	10	15	2042_05_10 Hr 15	3.91	40.22	67.17	3.26	1.48
2042	5	10	16	2042_05_10 Hr 16	4.22	40.30	67.30	3.27	1.48
2042	5	10	17	2042_05_10 Hr 17	14.06	40.46	67.44	3.35	1.48
2042	5	10	18	2042_05_10 Hr 18	57.56	54.56	83.19	82.01	11.67
2042	5	10	19	2042_05_10 Hr 19	91.41	71.90	106.38	180.65	26.43
2042	5	10	20	2042_05_10 Hr 20	99.07	72.05	108.73	181.01	43.64
2042	5	10	21	2042_05_10 Hr 21	99.27	72.19	108.95	181.37	44.12
2042	5	10	22	2042_05_10 Hr 22	99.48	72.34	109.17	181.74	45.83
2042	5	10	23	2042_05_10 Hr 23	99.68	72.48	109.39	182.10	52.82
2042	5	10	24	2042_05_10 Hr 24	99.86	72.63	109.61	182.46	34.73
2042	5	11	1	2042_05_11 Hr 01	44.18	40.55	57.39	27.34	24.76
2042	5	11	2	2042_05_11 Hr 02	44.27	40.62	57.50	27.40	15.17
2042	5	11	3	2042_05_11 Hr 03	44.35	40.71	57.62	27.45	14.66
2042	5	11	4	2042_05_11 Hr 04	44.44	40.79	57.73	27.51	14.66
2042	5	11	5	2042_05_11 Hr 05	44.52	40.87	57.85	27.56	14.66
2042	5	11	6	2042_05_11 Hr 06	32.07	35.97	57.58	27.62	13.12
2042	5	11	7	2042_05_11 Hr 07	23.69	26.87	45.27	12.18	2.42
2042	5	11	8	2042_05_11 Hr 08	10.96	25.17	45.34	2.35	2.27
2042	5	11	9	2042_05_11 Hr 09	10.97	25.22	45.43	2.35	2.27
2042	5	11	10	2042_05_11 Hr 10	11.00	25.27	45.52	2.36	2.27
2042	5	11	11	2042_05_11 Hr 11	11.02	25.32	45.61	2.36	2.27
2042	5	11	12	2042_05_11 Hr 12	11.04	25.37	45.71	2.37	1.06
2042	5	11	13	2042_05_11 Hr 13	11.07	25.42	45.80	2.37	1.06
2042	5	11	14	2042_05_11 Hr 14	11.09	25.47	45.89	2.37	2.27
2042	5	11	15	2042_05_11 Hr 15	11.11	25.52	45.98	2.38	2.27
2042	5	11	16	2042_05_11 Hr 16	11.14	25.57	46.07	2.38	2.27
2042	5	11	17	2042_05_11 Hr 17	16.34	26.26	46.16	7.64	2.42
2042	5	11	18	2042_05_11 Hr 18	38.32	38.54	58.72	57.86	15.74
2042	5	11	19	2042_05_11 Hr 19	55.11	47.08	71.40	150.74	16.90
2042	5	11	20	2042_05_11 Hr 20	55.22	47.18	71.54	151.04	22.76
2042	5	11	21	2042_05_11 Hr 21	55.33	47.27	71.68	151.34	24.84
2042	5	11	22	2042_05_11 Hr 22	55.44	47.36	71.83	151.64	23.14
2042	5	11	23	2042_05_11 Hr 23	55.55	47.46	71.97	151.95	20.64
2042	5	11	24	2042_05_11 Hr 24	55.66	45.60	72.11	152.25	16.96
2042	5	12	1	2042_05_12 Hr 01	42.88	42.41	70.16	31.93	14.96
2042	5	12	2	2042_05_12 Hr 02	42.96	42.50	70.31	31.99	15.70
2042	5	12	3	2042_05_12 Hr 03	43.04	42.58	70.45	32.05	16.24
2042	5	12	4	2042_05_12 Hr 04	43.12	42.67	70.59	32.12	16.24
2042	5	12	5	2042_05_12 Hr 05	43.20	42.75	70.72	32.18	17.83
2042	5	12	6	2042_05_12 Hr 06	39.72	42.54	70.86	32.25	19.49
2042	5	12	7	2042_05_12 Hr 07	33.69	37.95	57.73	24.10	15.42
2042	5	12	8	2042_05_12 Hr 08	27.33	34.80	57.84	24.05	7.99
2042	5	12	9	2042_05_12 Hr 09	26.91	34.87	57.96	24.10	2.60
2042	5	12	10	2042_05_12 Hr 10	26.96	34.94	58.07	24.15	2.60
2042	5	12	11	2042_05_12 Hr 11	27.01	35.01	58.19	24.20	2.60
2042	5	12	12	2042_05_12 Hr 12	27.07	35.08	58.31	24.24	2.60
2042	5	12	13	2042_05_12 Hr 13	27.12	35.15	58.42	24.29	2.60
2042	5	12	14	2042_05_12 Hr 14	27.18	35.22	58.54	24.34	2.60
2042	5	12	15	2042_05_12 Hr 15	27.30	35.29	58.66	24.39	2.60
2042	5	12	16	2042_05_12 Hr 16	27.33	35.36	58.77	24.44	2.60
2042	5	12	17	2042_05_12 Hr 17	37.11	42.18	59.24	43.17	16.92
2042	5	12	18	2042_05_12 Hr 18	51.90	48.33	69.28	121.82	16.92
2042	5	12	19	2042_05_12 Hr 19	55.66	50.30	76.67	162.95	23.29
2042	5	12	20	2042_05_12 Hr 20	55.77	50.40	76.82	163.28	27.39
2042	5	12	21	2042_05_12 Hr 21	55.88	50.50	76.98	163.60	27.57
2042	5	12	22	2042_05_12 Hr 22	56.00	50.61	77.13	163.93	23.89
2042	5	12	23	2042_05_12 Hr 23	54.95	53.26	80.81	148.19	28.83
2042	5	12	24	2042_05_12 Hr 24	54.19	50.40	80.84	148.48	21.30
2042	5	13	1	2042_05_13 Hr 01	35.79	42.75	69.12	51.80	16.12

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2042	5	13	2	2042_05_13 Hr 02	35.86	40.10	69.25	51.90	15.73
2042	5	13	3	2042_05_13 Hr 03	35.93	38.30	69.21	52.01	15.92
2042	5	13	4	2042_05_13 Hr 04	36.00	38.20	69.52	52.11	15.61
2042	5	13	5	2042_05_13 Hr 05	36.08	40.34	69.65	52.21	15.73
2042	5	13	6	2042_05_13 Hr 06	36.15	42.39	69.78	52.32	16.42
2042	5	13	7	2042_05_13 Hr 07	31.56	37.36	62.74	57.72	12.82
2042	5	13	8	2042_05_13 Hr 08	31.50	35.07	57.31	49.49	12.82
2042	5	13	9	2042_05_13 Hr 09	31.56	35.14	57.43	49.59	7.04
2042	5	13	10	2042_05_13 Hr 10	31.63	35.21	57.54	49.69	6.94
2042	5	13	11	2042_05_13 Hr 11	31.69	35.28	57.66	49.79	7.03
2042	5	13	12	2042_05_13 Hr 12	31.75	35.35	57.77	49.89	6.36
2042	5	13	13	2042_05_13 Hr 13	31.82	35.42	57.89	49.99	7.04
2042	5	13	14	2042_05_13 Hr 14	31.88	35.49	58.00	50.09	7.03
2042	5	13	15	2042_05_13 Hr 15	31.94	35.57	58.12	50.19	8.59
2042	5	13	16	2042_05_13 Hr 16	32.01	35.64	58.24	50.29	11.57
2042	5	13	17	2042_05_13 Hr 17	34.89	41.23	61.06	57.20	11.94
2042	5	13	18	2042_05_13 Hr 18	44.74	45.69	68.39	85.87	11.94
2042	5	13	19	2042_05_13 Hr 19	52.63	47.49	69.09	92.15	18.17
2042	5	13	20	2042_05_13 Hr 20	52.74	47.58	69.22	92.33	22.72
2042	5	13	21	2042_05_13 Hr 21	52.85	47.68	69.36	92.52	22.72
2042	5	13	22	2042_05_13 Hr 22	52.95	47.78	69.50	92.70	18.47
2042	5	13	23	2042_05_13 Hr 23	51.96	50.28	72.82	83.80	17.54
2042	5	13	24	2042_05_13 Hr 24	48.41	46.98	72.91	83.97	14.77
2042	5	14	1	2042_05_14 Hr 01	33.44	34.57	55.84	38.24	13.89
2042	5	14	2	2042_05_14 Hr 02	33.51	34.64	55.96	38.32	14.51
2042	5	14	3	2042_05_14 Hr 03	33.57	34.70	56.07	38.40	14.51
2042	5	14	4	2042_05_14 Hr 04	33.64	34.77	56.18	38.47	14.51
2042	5	14	5	2042_05_14 Hr 05	33.71	34.84	56.29	38.55	13.29
2042	5	14	6	2042_05_14 Hr 06	33.21	34.91	56.40	38.63	12.09
2042	5	14	7	2042_05_14 Hr 07	28.72	27.17	54.05	36.47	11.50
2042	5	14	8	2042_05_14 Hr 08	22.83	27.22	46.04	33.54	7.49
2042	5	14	9	2042_05_14 Hr 09	15.96	26.18	46.13	33.60	1.94
2042	5	14	10	2042_05_14 Hr 10	16.00	26.24	46.22	33.67	1.94
2042	5	14	11	2042_05_14 Hr 11	16.03	26.29	46.31	33.74	1.94
2042	5	14	12	2042_05_14 Hr 12	16.06	26.34	46.41	33.81	1.94
2042	5	14	13	2042_05_14 Hr 13	16.09	26.39	46.50	33.87	1.94
2042	5	14	14	2042_05_14 Hr 14	16.12	26.45	46.59	33.94	1.94
2042	5	14	15	2042_05_14 Hr 15	16.15	26.50	46.68	34.01	1.94
2042	5	14	16	2042_05_14 Hr 16	16.19	26.55	46.78	34.08	1.94
2042	5	14	17	2042_05_14 Hr 17	29.47	30.22	46.87	37.20	5.73
2042	5	14	18	2042_05_14 Hr 18	38.19	40.75	55.25	73.81	16.60
2042	5	14	19	2042_05_14 Hr 19	52.41	42.70	60.91	95.29	20.39
2042	5	14	20	2042_05_14 Hr 20	52.52	42.79	61.03	95.48	24.90
2042	5	14	21	2042_05_14 Hr 21	52.62	42.87	61.15	95.67	24.90
2042	5	14	22	2042_05_14 Hr 22	52.73	42.96	61.28	95.86	24.57
2042	5	14	23	2042_05_14 Hr 23	51.74	45.23	64.20	86.66	19.36
2042	5	14	24	2042_05_14 Hr 24	51.84	42.81	62.70	86.83	11.14
2042	5	15	1	2042_05_15 Hr 01	30.86	36.40	67.34	43.90	10.97
2042	5	15	2	2042_05_15 Hr 02	30.92	36.48	67.47	43.99	10.97
2042	5	15	3	2042_05_15 Hr 03	30.88	36.49	67.61	44.08	10.97
2042	5	15	4	2042_05_15 Hr 04	30.88	36.58	67.73	44.17	10.97
2042	5	15	5	2042_05_15 Hr 05	30.96	36.68	67.87	44.26	10.97
2042	5	15	6	2042_05_15 Hr 06	31.04	35.07	67.99	44.34	10.97
2042	5	15	7	2042_05_15 Hr 07	20.98	29.51	58.05	15.74	1.91
2042	5	15	8	2042_05_15 Hr 08	18.96	29.55	55.52	11.66	1.91
2042	5	15	9	2042_05_15 Hr 09	19.00	29.61	55.63	11.64	0.83
2042	5	15	10	2042_05_15 Hr 10	19.02	29.67	55.88	11.71	0.83
2042	5	15	11	2042_05_15 Hr 11	19.08	29.73	55.99	11.73	0.83
2042	5	15	12	2042_05_15 Hr 12	19.12	29.79	56.10	11.76	0.83
2042	5	15	13	2042_05_15 Hr 13	20.50	29.85	56.22	13.86	0.83
2042	5	15	14	2042_05_15 Hr 14	19.20	29.91	56.33	13.88	0.83
2042	5	15	15	2042_05_15 Hr 15	19.24	29.97	56.44	11.83	0.83
2042	5	15	16	2042_05_15 Hr 16	21.36	30.86	56.55	13.94	1.79
2042	5	15	17	2042_05_15 Hr 17	30.42	40.11	59.22	42.71	11.20
2042	5	15	18	2042_05_15 Hr 18	59.58	54.07	74.19	113.69	15.98
2042	5	15	19	2042_05_15 Hr 19	78.85	62.29	78.03	166.24	39.93
2042	5	15	20	2042_05_15 Hr 20	79.01	62.42	78.19	166.57	40.99
2042	5	15	21	2042_05_15 Hr 21	79.17	62.54	78.34	166.91	36.00
2042	5	15	22	2042_05_15 Hr 22	79.33	62.67	78.50	167.24	40.99
2042	5	15	23	2042_05_15 Hr 23	77.84	65.97	82.24	151.18	38.93
2042	5	15	24	2042_05_15 Hr 24	74.71	63.96	82.41	151.48	25.62
2042	5	16	1	2042_05_16 Hr 01	48.66	48.36	77.36	50.78	28.27
2042	5	16	2	2042_05_16 Hr 02	48.76	48.46	77.52	50.88	25.75
2042	5	16	3	2042_05_16 Hr 03	48.86	48.55	77.67	50.98	25.75
2042	5	16	4	2042_05_16 Hr 04	48.92	48.65	77.82	51.09	21.98
2042	5	16	5	2042_05_16 Hr 05	49.04	48.74	77.97	51.19	21.98
2042	5	16	6	2042_05_16 Hr 06	40.36	45.61	78.12	51.29	12.06
2042	5	16	7	2042_05_16 Hr 07	26.34	35.12	63.65	42.41	13.63
2042	5	16	8	2042_05_16 Hr 08	22.47	35.18	63.78	42.50	11.36
2042	5	16	9	2042_05_16 Hr 09	22.39	35.25	63.90	42.58	3.87
2042	5	16	10	2042_05_16 Hr 10	22.43	35.32	64.03	42.67	2.10
2042	5	16	11	2042_05_16 Hr 11	22.47	35.39	64.16	42.75	2.10
2042	5	16	12	2042_05_16 Hr 12	22.53	35.46	64.29	42.84	2.09
2042	5	16	13	2042_05_16 Hr 13	22.58	35.53	64.42	42.92	2.09
2042	5	16	14	2042_05_16 Hr 14	22.62	35.60	64.55	43.01	2.09
2042	5	16	15	2042_05_16 Hr 15	22.73	35.68	64.68	43.09	2.09
2042	5	16	16	2042_05_16 Hr 16	30.22	35.75	64.81	43.18	3.48
2042	5	16	17	2042_05_16 Hr 17	43.08	43.63	67.42	49.40	13.63
2042	5	16	18	2042_05_16 Hr 18	60.77	54.20	80.26	110.73	18.93
2042	5	16	19	2042_05_16 Hr 19	70.06	59.42	81.04	136.82	21.87
2042	5	16	20	2042_05_16 Hr 20	70.20	59.54	81.20	137.09	29.01

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2042	5	16	21	2042_05_16 Hr 21	70.34	59.66	81.37	137.37	27.26
2042	5	16	22	2042_05_16 Hr 22	70.48	59.78	81.53	137.64	27.16
2042	5	16	23	2042_05_16 Hr 23	69.16	62.92	85.42	124.43	27.83
2042	5	16	24	2042_05_16 Hr 24	67.16	57.63	85.59	124.67	14.43
2042	5	17	1	2042_05_17 Hr 01	36.94	30.71	47.36	45.20	9.54
2042	5	17	2	2042_05_17 Hr 02	37.02	30.77	47.45	45.29	8.79
2042	5	17	3	2042_05_17 Hr 03	37.09	30.83	47.55	45.38	8.79
2042	5	17	4	2042_05_17 Hr 04	37.16	30.89	47.64	45.47	8.79
2042	5	17	5	2042_05_17 Hr 05	37.23	30.95	47.73	45.56	8.79
2042	5	17	6	2042_05_17 Hr 06	29.80	27.34	47.83	45.65	8.62
2042	5	17	7	2042_05_17 Hr 07	15.92	22.46	40.74	14.74	1.45
2042	5	17	8	2042_05_17 Hr 08	5.90	20.47	35.66	1.70	0.63
2042	5	17	9	2042_05_17 Hr 09	2.00	20.51	34.77	1.70	0.63
2042	5	17	10	2042_05_17 Hr 10	2.00	20.55	34.79	1.70	0.63
2042	5	17	11	2042_05_17 Hr 11	2.01	20.59	34.87	1.71	0.63
2042	5	17	12	2042_05_17 Hr 12	2.01	20.63	34.82	1.71	0.63
2042	5	17	13	2042_05_17 Hr 13	2.02	20.67	34.99	1.71	0.63
2042	5	17	14	2042_05_17 Hr 14	2.02	20.71	35.06	1.72	0.63
2042	5	17	15	2042_05_17 Hr 15	2.02	20.76	35.13	1.72	0.63
2042	5	17	16	2042_05_17 Hr 16	2.09	20.80	35.20	1.72	0.63
2042	5	17	17	2042_05_17 Hr 17	6.65	20.86	35.27	6.05	0.63
2042	5	17	18	2042_05_17 Hr 18	29.73	28.16	41.64	42.87	7.83
2042	5	17	19	2042_05_17 Hr 19	46.15	37.62	50.08	95.48	15.24
2042	5	17	20	2042_05_17 Hr 20	53.59	37.69	57.61	95.67	24.38
2042	5	17	21	2042_05_17 Hr 21	53.70	37.77	57.72	95.87	25.90
2042	5	17	22	2042_05_17 Hr 22	53.80	37.84	57.84	96.06	26.71
2042	5	17	23	2042_05_17 Hr 23	53.91	37.92	57.95	96.25	25.58
2042	5	17	24	2042_05_17 Hr 24	53.25	37.86	58.07	96.44	19.51
2042	5	18	1	2042_05_18 Hr 01	49.15	42.45	63.92	22.78	27.17
2042	5	18	2	2042_05_18 Hr 02	49.25	42.54	64.05	22.82	12.70
2042	5	18	3	2042_05_18 Hr 03	49.34	42.62	64.18	22.87	12.70
2042	5	18	4	2042_05_18 Hr 04	49.44	42.71	64.31	22.92	12.70
2042	5	18	5	2042_05_18 Hr 05	49.54	42.79	64.44	22.96	12.70
2042	5	18	6	2042_05_18 Hr 06	36.09	42.14	64.56	20.65	11.71
2042	5	18	7	2042_05_18 Hr 07	15.86	29.86	54.99	3.17	2.10
2042	5	18	8	2042_05_18 Hr 08	9.73	29.52	52.36	3.17	1.97
2042	5	18	9	2042_05_18 Hr 09	9.75	29.58	52.47	3.17	1.97
2042	5	18	10	2042_05_18 Hr 10	9.77	29.64	52.57	3.18	2.09
2042	5	18	11	2042_05_18 Hr 11	9.79	29.70	52.68	3.19	2.09
2042	5	18	12	2042_05_18 Hr 12	9.81	29.76	52.78	3.19	0.91
2042	5	18	13	2042_05_18 Hr 13	9.83	29.82	52.89	3.20	1.97
2042	5	18	14	2042_05_18 Hr 14	9.85	29.87	52.99	3.21	2.09
2042	5	18	15	2042_05_18 Hr 15	9.87	29.93	53.10	3.21	1.97
2042	5	18	16	2042_05_18 Hr 16	9.90	29.99	53.21	3.22	0.91
2042	5	18	17	2042_05_18 Hr 17	20.93	31.73	53.31	11.56	2.09
2042	5	18	18	2042_05_18 Hr 18	45.96	42.44	62.95	76.84	21.78
2042	5	18	19	2042_05_18 Hr 19	69.52	55.34	81.06	179.19	28.04
2042	5	18	20	2042_05_18 Hr 20	69.66	55.45	82.02	179.55	32.75
2042	5	18	21	2042_05_18 Hr 21	69.79	55.56	82.18	179.90	33.36
2042	5	18	22	2042_05_18 Hr 22	69.93	55.67	82.35	180.26	28.21
2042	5	18	23	2042_05_18 Hr 23	70.07	55.78	82.50	180.62	26.58
2042	5	18	24	2042_05_18 Hr 24	67.23	53.54	81.79	180.99	16.54
2042	5	19	1	2042_05_19 Hr 01	33.83	35.87	58.57	25.75	13.05
2042	5	19	2	2042_05_19 Hr 02	33.89	35.94	58.69	25.80	12.37
2042	5	19	3	2042_05_19 Hr 03	33.96	34.04	58.80	25.85	15.40
2042	5	19	4	2042_05_19 Hr 04	34.02	34.08	58.92	25.90	16.92
2042	5	19	5	2042_05_19 Hr 05	34.09	35.32	59.04	25.96	10.95
2042	5	19	6	2042_05_19 Hr 06	30.74	34.18	59.15	26.01	10.95
2042	5	19	7	2042_05_19 Hr 07	25.72	31.00	50.61	23.06	10.33
2042	5	19	8	2042_05_19 Hr 08	24.65	29.43	48.28	20.86	2.11
2042	5	19	9	2042_05_19 Hr 09	24.69	29.49	48.38	20.90	1.74
2042	5	19	10	2042_05_19 Hr 10	24.74	29.55	48.48	20.94	1.64
2042	5	19	11	2042_05_19 Hr 11	24.79	29.60	48.57	20.99	1.64
2042	5	19	12	2042_05_19 Hr 12	24.84	29.66	48.67	21.03	1.64
2042	5	19	13	2042_05_19 Hr 13	24.89	29.72	48.77	21.07	1.64
2042	5	19	14	2042_05_19 Hr 14	24.97	29.78	48.87	21.11	1.64
2042	5	19	15	2042_05_19 Hr 15	25.02	29.85	48.96	21.15	1.74
2042	5	19	16	2042_05_19 Hr 16	25.07	29.90	49.06	21.20	1.74
2042	5	19	17	2042_05_19 Hr 17	29.27	35.91	49.26	44.14	11.33
2042	5	19	18	2042_05_19 Hr 18	43.07	41.86	60.50	95.20	15.77
2042	5	19	19	2042_05_19 Hr 19	49.16	44.87	66.71	138.59	22.29
2042	5	19	20	2042_05_19 Hr 20	49.26	44.96	68.72	140.50	26.36
2042	5	19	21	2042_05_19 Hr 21	49.36	45.04	68.86	140.78	27.89
2042	5	19	22	2042_05_19 Hr 22	49.46	45.13	69.00	141.06	30.19
2042	5	19	23	2042_05_19 Hr 23	48.53	47.51	72.29	127.51	25.52
2042	5	19	24	2042_05_19 Hr 24	45.98	44.00	69.73	127.17	17.48
2042	5	20	1	2042_05_20 Hr 01	26.66	32.09	52.10	36.25	10.22
2042	5	20	2	2042_05_20 Hr 02	26.71	31.34	52.11	36.32	10.22
2042	5	20	3	2042_05_20 Hr 03	26.76	27.39	52.10	36.40	9.83
2042	5	20	4	2042_05_20 Hr 04	26.82	27.44	52.10	36.47	10.19
2042	5	20	5	2042_05_20 Hr 05	26.87	30.33	52.41	36.54	9.35
2042	5	20	6	2042_05_20 Hr 06	26.93	32.11	52.51	36.62	11.57
2042	5	20	7	2042_05_20 Hr 07	23.42	27.99	47.46	34.57	8.12
2042	5	20	8	2042_05_20 Hr 08	23.46	26.33	43.12	34.64	8.12
2042	5	20	9	2042_05_20 Hr 09	23.51	26.38	43.21	34.71	8.12
2042	5	20	10	2042_05_20 Hr 10	23.56	26.43	43.30	34.78	5.83
2042	5	20	11	2042_05_20 Hr 11	23.60	26.49	43.38	34.85	6.98
2042	5	20	12	2042_05_20 Hr 12	23.65	26.54	43.47	34.91	6.98
2042	5	20	13	2042_05_20 Hr 13	23.70	26.59	43.56	34.98	8.12
2042	5	20	14	2042_05_20 Hr 14	23.75	26.65	43.64	35.05	8.12
2042	5	20	15	2042_05_20 Hr 15	23.79	26.70	43.73	35.12	8.12

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2042	5	20	16	2042_05_20 Hr 16	23.84	30.56	46.43	35.20	8.12
2042	5	20	17	2042_05_20 Hr 17	28.44	32.44	49.83	43.29	8.12
2042	5	20	18	2042_05_20 Hr 18	41.31	36.08	54.21	73.28	12.47
2042	5	20	19	2042_05_20 Hr 19	41.41	38.49	55.95	81.61	14.39
2042	5	20	20	2042_05_20 Hr 20	41.50	38.57	56.07	81.78	17.24
2042	5	20	21	2042_05_20 Hr 21	41.58	38.64	56.18	81.94	17.27
2042	5	20	22	2042_05_20 Hr 22	41.66	38.72	56.29	82.10	16.26
2042	5	20	23	2042_05_20 Hr 23	40.88	40.75	58.98	74.22	13.66
2042	5	20	24	2042_05_20 Hr 24	40.94	36.55	57.36	74.35	11.51
2042	5	21	1	2042_05_21 Hr 01	52.11	61.95	103.32	65.96	25.62
2042	5	21	2	2042_05_21 Hr 02	52.21	61.91	103.53	66.09	25.62
2042	5	21	3	2042_05_21 Hr 03	52.31	61.76	103.73	66.22	25.62
2042	5	21	4	2042_05_21 Hr 04	52.42	61.58	103.93	66.36	25.62
2042	5	21	5	2042_05_21 Hr 05	52.52	62.00	104.13	66.49	24.17
2042	5	21	6	2042_05_21 Hr 06	51.38	61.79	104.34	66.62	20.74
2042	5	21	7	2042_05_21 Hr 07	44.68	50.77	99.98	62.90	20.71
2042	5	21	8	2042_05_21 Hr 08	44.77	50.87	85.18	63.02	20.71
2042	5	21	9	2042_05_21 Hr 09	44.86	50.93	85.35	63.15	9.89
2042	5	21	10	2042_05_21 Hr 10	44.95	51.03	85.52	63.27	3.42
2042	5	21	11	2042_05_21 Hr 11	45.04	51.13	85.69	63.40	3.42
2042	5	21	12	2042_05_21 Hr 12	45.13	51.24	85.86	63.53	3.42
2042	5	21	13	2042_05_21 Hr 13	45.22	51.34	86.03	63.65	3.42
2042	5	21	14	2042_05_21 Hr 14	45.31	51.44	86.21	63.78	3.42
2042	5	21	15	2042_05_21 Hr 15	45.40	51.54	86.38	63.91	3.42
2042	5	21	16	2042_05_21 Hr 16	45.49	51.65	86.55	64.04	3.42
2042	5	21	17	2042_05_21 Hr 17	54.70	63.09	96.11	64.16	22.03
2042	5	21	18	2042_05_21 Hr 18	77.83	77.71	112.71	149.22	30.27
2042	5	21	19	2042_05_21 Hr 19	89.52	79.52	114.82	185.03	36.01
2042	5	21	20	2042_05_21 Hr 20	89.70	79.68	115.05	185.40	46.46
2042	5	21	21	2042_05_21 Hr 21	89.88	79.84	115.28	185.77	43.72
2042	5	21	22	2042_05_21 Hr 22	90.06	79.99	115.51	186.14	42.42
2042	5	21	23	2042_05_21 Hr 23	88.37	84.19	121.02	168.26	34.19
2042	5	21	24	2042_05_21 Hr 24	88.55	80.33	117.85	168.60	19.67
2042	5	22	1	2042_05_22 Hr 01	19.14	23.50	41.39	41.06	6.09
2042	5	22	2	2042_05_22 Hr 02	19.18	23.54	41.47	41.14	6.09
2042	5	22	3	2042_05_22 Hr 03	19.22	23.41	41.55	41.22	6.09
2042	5	22	4	2042_05_22 Hr 04	19.26	22.57	41.56	41.31	6.09
2042	5	22	5	2042_05_22 Hr 05	19.30	22.87	41.65	41.39	6.09
2042	5	22	6	2042_05_22 Hr 06	18.82	23.55	41.56	41.47	6.09
2042	5	22	7	2042_05_22 Hr 07	16.10	19.24	36.66	10.02	1.06
2042	5	22	8	2042_05_22 Hr 08	15.69	19.28	34.12	8.53	1.06
2042	5	22	9	2042_05_22 Hr 09	15.71	19.32	34.19	8.55	1.04
2042	5	22	10	2042_05_22 Hr 10	15.75	19.35	34.26	8.56	0.99
2042	5	22	11	2042_05_22 Hr 11	15.78	19.39	34.32	8.58	1.04
2042	5	22	12	2042_05_22 Hr 12	15.81	19.43	34.39	8.60	0.99
2042	5	22	13	2042_05_22 Hr 13	16.29	19.47	34.46	10.14	1.04
2042	5	22	14	2042_05_22 Hr 14	15.90	19.51	34.68	10.16	1.04
2042	5	22	15	2042_05_22 Hr 15	15.93	19.55	34.60	8.65	1.04
2042	5	22	16	2042_05_22 Hr 16	17.42	21.56	37.20	10.20	1.06
2042	5	22	17	2042_05_22 Hr 17	23.96	26.78	37.55	39.94	7.29
2042	5	22	18	2042_05_22 Hr 18	35.18	31.45	45.92	70.72	14.59
2042	5	22	19	2042_05_22 Hr 19	42.59	36.97	49.58	84.27	23.22
2042	5	22	20	2042_05_22 Hr 20	42.67	37.04	49.68	84.44	23.76
2042	5	22	21	2042_05_22 Hr 21	42.76	37.12	49.78	84.61	22.74
2042	5	22	22	2042_05_22 Hr 22	42.84	37.19	49.87	84.78	24.39
2042	5	22	23	2042_05_22 Hr 23	42.04	39.15	52.25	76.64	22.74
2042	5	22	24	2042_05_22 Hr 24	39.67	36.11	52.36	76.79	18.46
2042	5	23	1	2042_05_23 Hr 01	21.46	23.69	38.64	31.78	11.97
2042	5	23	2	2042_05_23 Hr 02	21.51	23.74	38.71	31.84	10.86
2042	5	23	3	2042_05_23 Hr 03	21.55	23.79	38.79	31.91	10.94
2042	5	23	4	2042_05_23 Hr 04	21.59	23.82	38.86	31.97	9.91
2042	5	23	5	2042_05_23 Hr 05	21.62	23.86	38.93	32.03	9.74
2042	5	23	6	2042_05_23 Hr 06	18.04	21.41	38.94	32.10	5.74
2042	5	23	7	2042_05_23 Hr 07	16.52	17.54	31.85	27.40	6.01
2042	5	23	8	2042_05_23 Hr 08	15.02	17.57	31.91	27.45	4.94
2042	5	23	9	2042_05_23 Hr 09	15.05	17.61	31.97	27.51	4.15
2042	5	23	10	2042_05_23 Hr 10	15.08	17.64	32.04	27.56	3.21
2042	5	23	11	2042_05_23 Hr 11	15.11	17.68	32.10	27.62	1.83
2042	5	23	12	2042_05_23 Hr 12	15.14	17.71	32.17	27.67	0.77
2042	5	23	13	2042_05_23 Hr 13	15.17	17.75	32.23	27.73	0.77
2042	5	23	14	2042_05_23 Hr 14	15.21	17.78	32.29	27.79	0.77
2042	5	23	15	2042_05_23 Hr 15	15.25	17.82	32.36	27.84	1.11
2042	5	23	16	2042_05_23 Hr 16	16.49	19.52	32.42	27.90	6.22
2042	5	23	17	2042_05_23 Hr 17	20.94	23.06	35.47	30.92	6.80
2042	5	23	18	2042_05_23 Hr 18	29.10	28.08	39.43	47.12	12.41
2042	5	23	19	2042_05_23 Hr 19	32.35	29.92	40.53	51.46	14.77
2042	5	23	20	2042_05_23 Hr 20	32.42	29.98	40.61	51.56	13.14
2042	5	23	21	2042_05_23 Hr 21	32.48	30.04	40.69	51.67	12.88
2042	5	23	22	2042_05_23 Hr 22	32.55	30.10	40.77	51.77	12.30
2042	5	23	23	2042_05_23 Hr 23	31.94	31.68	42.72	46.80	12.18
2042	5	23	24	2042_05_23 Hr 24	30.76	28.33	42.78	46.88	7.74
2042	5	24	1	2042_05_24 Hr 01	21.40	21.47	34.03	21.00	7.19
2042	5	24	2	2042_05_24 Hr 02	21.45	21.51	34.09	21.04	6.38
2042	5	24	3	2042_05_24 Hr 03	21.49	21.55	34.16	21.08	6.23
2042	5	24	4	2042_05_24 Hr 04	21.53	21.59	34.23	21.13	6.11
2042	5	24	5	2042_05_24 Hr 05	21.57	21.64	34.30	21.17	5.43
2042	5	24	6	2042_05_24 Hr 06	16.18	20.16	34.37	21.21	5.44
2042	5	24	7	2042_05_24 Hr 07	12.76	14.88	29.27	8.47	0.87
2042	5	24	8	2042_05_24 Hr 08	7.59	14.70	26.14	6.41	0.38
2042	5	24	9	2042_05_24 Hr 09	8.26	14.73	26.19	6.42	0.38
2042	5	24	10	2042_05_24 Hr 10	8.28	14.76	26.22	6.43	0.38

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2042	5	24	11	2042_05_24 Hr 11	8.29	14.79	26.27	6.45	0.38
2042	5	24	12	2042_05_24 Hr 12	8.31	14.82	26.31	6.46	0.38
2042	5	24	13	2042_05_24 Hr 13	8.33	14.84	26.37	6.47	0.38
2042	5	24	14	2042_05_24 Hr 14	8.34	14.87	26.42	6.48	0.38
2042	5	24	15	2042_05_24 Hr 15	8.36	14.90	26.47	6.50	0.38
2042	5	24	16	2042_05_24 Hr 16	9.68	14.93	26.52	6.51	0.38
2042	5	24	17	2042_05_24 Hr 17	14.21	16.67	26.63	14.01	1.05
2042	5	24	18	2042_05_24 Hr 18	21.94	24.53	34.62	57.63	7.67
2042	5	24	19	2042_05_24 Hr 19	32.79	28.95	41.20	69.63	13.50
2042	5	24	20	2042_05_24 Hr 20	32.93	29.03	41.28	69.77	19.85
2042	5	24	21	2042_05_24 Hr 21	33.00	29.09	41.37	69.91	19.44
2042	5	24	22	2042_05_24 Hr 22	33.06	29.15	41.45	70.05	19.12
2042	5	24	23	2042_05_24 Hr 23	33.13	29.21	41.53	70.19	16.02
2042	5	24	24	2042_05_24 Hr 24	33.12	28.52	41.62	70.33	14.58
2042	5	25	1	2042_05_25 Hr 01	21.34	22.98	33.69	15.11	13.03
2042	5	25	2	2042_05_25 Hr 02	21.38	23.02	33.76	15.14	12.05
2042	5	25	3	2042_05_25 Hr 03	21.43	23.07	33.83	15.17	10.12
2042	5	25	4	2042_05_25 Hr 04	21.47	23.11	33.89	15.20	9.25
2042	5	25	5	2042_05_25 Hr 05	21.51	23.16	33.96	15.23	8.73
2042	5	25	6	2042_05_25 Hr 06	18.72	21.39	34.03	9.34	6.17
2042	5	25	7	2042_05_25 Hr 07	12.02	16.26	28.98	7.32	1.40
2042	5	25	8	2042_05_25 Hr 08	12.01	16.29	29.04	7.33	0.95
2042	5	25	9	2042_05_25 Hr 09	12.03	16.33	29.10	7.35	0.95
2042	5	25	10	2042_05_25 Hr 10	12.08	16.36	29.16	7.36	0.95
2042	5	25	11	2042_05_25 Hr 11	12.11	16.39	29.21	7.38	0.95
2042	5	25	12	2042_05_25 Hr 12	12.13	16.42	29.27	7.39	0.95
2042	5	25	13	2042_05_25 Hr 13	12.16	16.46	29.33	7.41	0.95
2042	5	25	14	2042_05_25 Hr 14	12.18	16.49	29.39	7.42	0.95
2042	5	25	15	2042_05_25 Hr 15	12.21	16.52	29.45	7.44	0.95
2042	5	25	16	2042_05_25 Hr 16	12.89	16.56	29.51	7.48	0.95
2042	5	25	17	2042_05_25 Hr 17	17.90	19.74	29.73	9.95	2.49
2042	5	25	18	2042_05_25 Hr 18	22.21	26.88	38.92	65.08	13.34
2042	5	25	19	2042_05_25 Hr 19	32.21	30.48	44.78	83.13	14.14
2042	5	25	20	2042_05_25 Hr 20	32.27	30.78	45.78	83.29	15.01
2042	5	25	21	2042_05_25 Hr 21	32.34	30.82	45.87	83.46	13.03
2042	5	25	22	2042_05_25 Hr 22	32.40	30.88	45.97	83.63	12.98
2042	5	25	23	2042_05_25 Hr 23	32.30	29.98	46.05	83.79	12.98
2042	5	25	24	2042_05_25 Hr 24	29.65	27.24	46.05	83.94	10.29
2042	5	26	1	2042_05_26 Hr 01	33.85	35.29	57.91	44.05	12.56
2042	5	26	2	2042_05_26 Hr 02	33.91	35.36	58.02	44.14	11.52
2042	5	26	3	2042_05_26 Hr 03	33.98	35.43	58.14	44.22	10.59
2042	5	26	4	2042_05_26 Hr 04	34.05	35.50	58.26	44.31	10.51
2042	5	26	5	2042_05_26 Hr 05	34.12	35.57	58.37	44.40	9.83
2042	5	26	6	2042_05_26 Hr 06	32.62	35.64	58.48	44.49	9.69
2042	5	26	7	2042_05_26 Hr 07	26.23	29.80	49.05	45.61	9.10
2042	5	26	8	2042_05_26 Hr 08	24.00	28.60	47.74	41.29	5.92
2042	5	26	9	2042_05_26 Hr 09	24.00	28.66	47.83	41.37	1.54
2042	5	26	10	2042_05_26 Hr 10	24.05	28.72	47.93	41.45	1.54
2042	5	26	11	2042_05_26 Hr 11	24.08	28.78	48.02	41.54	1.54
2042	5	26	12	2042_05_26 Hr 12	24.14	28.83	48.12	41.62	1.54
2042	5	26	13	2042_05_26 Hr 13	24.19	28.89	48.22	41.70	1.54
2042	5	26	14	2042_05_26 Hr 14	24.24	28.95	48.31	41.79	1.54
2042	5	26	15	2042_05_26 Hr 15	24.31	29.01	48.41	41.87	1.54
2042	5	26	16	2042_05_26 Hr 16	24.36	29.07	48.51	41.95	1.80
2042	5	26	17	2042_05_26 Hr 17	30.27	35.77	48.89	50.32	13.93
2042	5	26	18	2042_05_26 Hr 18	45.87	42.18	59.87	66.92	19.13
2042	5	26	19	2042_05_26 Hr 19	47.72	44.50	66.96	84.30	27.93
2042	5	26	20	2042_05_26 Hr 20	47.82	44.59	68.83	87.59	33.76
2042	5	26	21	2042_05_26 Hr 21	47.91	44.68	68.97	87.77	30.89
2042	5	26	22	2042_05_26 Hr 22	48.01	44.77	69.08	87.95	29.46
2042	5	26	23	2042_05_26 Hr 23	47.11	47.09	72.34	79.50	19.72
2042	5	26	24	2042_05_26 Hr 24	44.58	42.27	66.26	76.81	13.50
2042	5	27	1	2042_05_27 Hr 01	28.35	33.26	53.53	42.82	8.92
2042	5	27	2	2042_05_27 Hr 02	28.41	33.26	53.63	42.91	8.92
2042	5	27	3	2042_05_27 Hr 03	28.47	30.67	53.74	42.99	8.89
2042	5	27	4	2042_05_27 Hr 04	28.52	29.76	53.84	43.08	8.33
2042	5	27	5	2042_05_27 Hr 05	28.58	30.81	53.95	43.17	8.79
2042	5	27	6	2042_05_27 Hr 06	28.64	33.26	54.05	43.25	8.92
2042	5	27	7	2042_05_27 Hr 07	26.99	28.76	48.36	45.80	11.19
2042	5	27	8	2042_05_27 Hr 08	24.77	27.29	44.40	40.92	12.18
2042	5	27	9	2042_05_27 Hr 09	25.01	27.34	44.40	41.00	6.30
2042	5	27	10	2042_05_27 Hr 10	25.06	27.39	44.49	41.08	5.17
2042	5	27	11	2042_05_27 Hr 11	25.11	27.45	44.57	41.16	6.93
2042	5	27	12	2042_05_27 Hr 12	25.16	27.50	44.66	41.24	6.93
2042	5	27	13	2042_05_27 Hr 13	25.21	27.56	44.75	41.33	7.06
2042	5	27	14	2042_05_27 Hr 14	25.26	27.61	44.84	41.41	6.93
2042	5	27	15	2042_05_27 Hr 15	25.31	27.67	44.93	41.49	7.06
2042	5	27	16	2042_05_27 Hr 16	25.36	31.14	47.01	41.57	8.57
2042	5	27	17	2042_05_27 Hr 17	31.44	34.28	52.65	49.45	12.94
2042	5	27	18	2042_05_27 Hr 18	41.48	37.52	58.32	66.37	15.36
2042	5	27	19	2042_05_27 Hr 19	41.89	40.49	61.05	72.38	16.83
2042	5	27	20	2042_05_27 Hr 20	41.98	40.57	61.18	72.52	19.05
2042	5	27	21	2042_05_27 Hr 21	42.06	40.66	61.30	72.67	18.64
2042	5	27	22	2042_05_27 Hr 22	42.14	40.74	61.42	72.81	18.07
2042	5	27	23	2042_05_27 Hr 23	41.35	42.87	64.35	65.82	15.72
2042	5	27	24	2042_05_27 Hr 24	41.41	38.78	59.64	65.95	13.24
2042	5	28	1	2042_05_28 Hr 01	25.25	30.41	49.68	39.55	13.92
2042	5	28	2	2042_05_28 Hr 02	25.30	30.27	49.78	39.63	10.89
2042	5	28	3	2042_05_28 Hr 03	25.36	30.14	49.87	39.70	9.34
2042	5	28	4	2042_05_28 Hr 04	25.41	29.85	49.97	39.78	9.34
2042	5	28	5	2042_05_28 Hr 05	25.46	30.42	50.07	39.86	10.16

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2042	5	28	6	2042_05_28 Hr 06	24.85	30.14	50.16	39.94	10.89
2042	5	28	7	2042_05_28 Hr 07	22.54	25.61	48.05	37.71	9.60
2042	5	28	8	2042_05_28 Hr 08	22.23	24.96	40.95	37.78	9.45
2042	5	28	9	2042_05_28 Hr 09	22.27	25.00	41.04	37.86	5.38
2042	5	28	10	2042_05_28 Hr 10	22.32	25.05	41.12	37.94	1.45
2042	5	28	11	2042_05_28 Hr 11	22.36	25.10	41.20	38.01	1.45
2042	5	28	12	2042_05_28 Hr 12	22.41	25.15	41.28	38.09	1.45
2042	5	28	13	2042_05_28 Hr 13	22.45	25.20	41.36	38.16	1.45
2042	5	28	14	2042_05_28 Hr 14	22.50	25.25	41.45	38.24	1.76
2042	5	28	15	2042_05_28 Hr 15	22.54	25.30	41.53	38.32	9.62
2042	5	28	16	2042_05_28 Hr 16	22.59	25.35	41.61	38.39	12.14
2042	5	28	17	2042_05_28 Hr 17	26.53	31.70	47.44	38.47	14.26
2042	5	28	18	2042_05_28 Hr 18	38.12	38.92	55.11	64.10	14.88
2042	5	28	19	2042_05_28 Hr 19	44.80	39.67	60.83	73.10	15.31
2042	5	28	20	2042_05_28 Hr 20	44.89	39.74	60.95	73.25	20.55
2042	5	28	21	2042_05_28 Hr 21	44.98	39.82	61.07	73.39	20.55
2042	5	28	22	2042_05_28 Hr 22	45.07	39.90	61.19	73.54	17.00
2042	5	28	23	2042_05_28 Hr 23	44.23	42.00	64.11	66.48	14.51
2042	5	28	24	2042_05_28 Hr 24	43.43	39.74	57.91	66.61	10.89
2042	5	29	1	2042_05_29 Hr 01	26.72	33.15	56.26	15.74	6.94
2042	5	29	2	2042_05_29 Hr 02	26.77	33.22	56.37	15.77	7.01
2042	5	29	3	2042_05_29 Hr 03	26.82	32.78	56.48	15.80	6.94
2042	5	29	4	2042_05_29 Hr 04	26.87	32.85	56.37	15.83	6.94
2042	5	29	5	2042_05_29 Hr 05	26.93	32.93	56.68	15.87	6.94
2042	5	29	6	2042_05_29 Hr 06	26.97	32.94	56.82	15.90	7.04
2042	5	29	7	2042_05_29 Hr 07	24.47	27.15	46.28	15.01	1.13
2042	5	29	8	2042_05_29 Hr 08	23.51	27.11	46.38	15.04	1.13
2042	5	29	9	2042_05_29 Hr 09	23.56	27.25	46.47	15.07	1.13
2042	5	29	10	2042_05_29 Hr 10	23.61	27.31	46.56	15.10	1.81
2042	5	29	11	2042_05_29 Hr 11	23.65	27.36	46.66	15.13	6.22
2042	5	29	12	2042_05_29 Hr 12	23.70	27.42	46.75	15.16	1.81
2042	5	29	13	2042_05_29 Hr 13	23.78	27.97	46.84	15.19	1.37
2042	5	29	14	2042_05_29 Hr 14	23.84	28.11	46.94	15.22	6.74
2042	5	29	15	2042_05_29 Hr 15	24.30	28.11	47.03	15.25	7.34
2042	5	29	16	2042_05_29 Hr 16	28.99	35.70	49.60	15.28	10.92
2042	5	29	17	2042_05_29 Hr 17	37.47	38.99	57.91	82.21	13.67
2042	5	29	18	2042_05_29 Hr 18	47.01	45.90	64.55	126.09	26.09
2042	5	29	19	2042_05_29 Hr 19	58.33	51.26	76.41	155.14	32.66
2042	5	29	20	2042_05_29 Hr 20	58.45	51.36	77.03	155.45	32.79
2042	5	29	21	2042_05_29 Hr 21	58.57	51.47	77.19	155.76	29.58
2042	5	29	22	2042_05_29 Hr 22	58.69	51.57	77.34	156.07	28.77
2042	5	29	23	2042_05_29 Hr 23	57.59	54.29	81.03	141.08	28.00
2042	5	29	24	2042_05_29 Hr 24	53.90	51.21	80.04	141.35	18.24
2042	5	30	1	2042_05_30 Hr 01	39.04	43.30	68.00	54.70	18.44
2042	5	30	2	2042_05_30 Hr 02	39.11	43.38	68.13	54.81	17.32
2042	5	30	3	2042_05_30 Hr 03	39.19	43.22	68.27	54.92	17.32
2042	5	30	4	2042_05_30 Hr 04	39.25	42.82	68.41	55.03	15.80
2042	5	30	5	2042_05_30 Hr 05	39.31	42.63	68.54	55.14	15.45
2042	5	30	6	2042_05_30 Hr 06	34.67	42.06	68.68	55.25	8.81
2042	5	30	7	2042_05_30 Hr 07	29.15	32.48	55.94	52.16	10.12
2042	5	30	8	2042_05_30 Hr 08	29.21	32.54	56.06	52.26	7.65
2042	5	30	9	2042_05_30 Hr 09	29.27	32.60	56.17	52.37	7.74
2042	5	30	10	2042_05_30 Hr 10	29.33	32.67	56.28	52.47	7.69
2042	5	30	11	2042_05_30 Hr 11	29.38	32.73	56.39	52.58	7.65
2042	5	30	12	2042_05_30 Hr 12	29.44	32.80	56.51	52.68	6.99
2042	5	30	13	2042_05_30 Hr 13	29.50	32.87	56.62	52.79	10.83
2042	5	30	14	2042_05_30 Hr 14	29.56	32.93	56.73	52.89	6.98
2042	5	30	15	2042_05_30 Hr 15	29.62	33.02	56.85	53.00	12.92
2042	5	30	16	2042_05_30 Hr 16	33.92	40.40	59.30	53.10	13.93
2042	5	30	17	2042_05_30 Hr 17	41.13	44.40	65.18	72.42	13.97
2042	5	30	18	2042_05_30 Hr 18	51.57	52.56	76.71	84.55	23.16
2042	5	30	19	2042_05_30 Hr 19	56.81	53.15	80.10	92.70	24.50
2042	5	30	20	2042_05_30 Hr 20	56.92	53.25	80.26	92.88	20.54
2042	5	30	21	2042_05_30 Hr 21	57.03	53.36	80.42	93.07	19.04
2042	5	30	22	2042_05_30 Hr 22	57.15	53.47	80.58	93.25	16.90
2042	5	30	23	2042_05_30 Hr 23	56.08	55.97	84.42	84.29	16.03
2042	5	30	24	2042_05_30 Hr 24	51.88	49.41	82.89	84.39	13.42
2042	5	31	1	2042_05_31 Hr 01	33.14	35.81	52.76	36.30	13.64
2042	5	31	2	2042_05_31 Hr 02	33.20	35.89	52.86	36.37	12.17
2042	5	31	3	2042_05_31 Hr 03	33.27	35.96	52.97	36.44	10.50
2042	5	31	4	2042_05_31 Hr 04	33.34	36.03	53.07	36.51	13.64
2042	5	31	5	2042_05_31 Hr 05	33.40	36.10	53.18	36.59	13.64
2042	5	31	6	2042_05_31 Hr 06	24.73	31.24	53.29	11.18	10.23
2042	5	31	7	2042_05_31 Hr 07	19.46	26.61	48.66	9.54	1.59
2042	5	31	8	2042_05_31 Hr 08	17.98	26.66	45.47	9.54	1.49
2042	5	31	9	2042_05_31 Hr 09	18.02	26.72	45.57	9.56	0.69
2042	5	31	10	2042_05_31 Hr 10	18.06	26.77	45.66	9.58	0.69
2042	5	31	11	2042_05_31 Hr 11	18.09	26.82	45.75	9.60	0.69
2042	5	31	12	2042_05_31 Hr 12	18.13	26.88	45.84	9.62	0.69
2042	5	31	13	2042_05_31 Hr 13	18.17	26.93	45.93	9.64	0.69
2042	5	31	14	2042_05_31 Hr 14	18.20	26.99	46.02	9.66	0.69
2042	5	31	15	2042_05_31 Hr 15	19.57	27.04	46.12	9.68	1.49
2042	5	31	16	2042_05_31 Hr 16	20.46	27.69	46.21	9.70	1.59
2042	5	31	17	2042_05_31 Hr 17	27.27	32.84	48.19	10.53	1.59
2042	5	31	18	2042_05_31 Hr 18	37.81	40.40	60.76	95.46	10.32
2042	5	31	19	2042_05_31 Hr 19	51.70	45.70	73.29	120.54	21.84
2042	5	31	20	2042_05_31 Hr 20	57.16	53.28	79.37	140.12	35.62
2042	5	31	21	2042_05_31 Hr 21	56.17	52.06	80.29	139.44	33.39
2042	5	31	22	2042_05_31 Hr 22	58.50	53.25	80.29	140.67	28.83
2042	5	31	23	2042_05_31 Hr 23	56.36	50.69	79.25	131.79	27.00
2042	5	31	24	2042_05_31 Hr 24	53.38	45.99	77.41	122.74	22.11

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2042	6	1	1	2042_06_01 Hr 01	45.40	40.72	55.20	37.19	50.31
2042	6	1	2	2042_06_01 Hr 02	45.26	40.79	55.31	37.27	46.48
2042	6	1	3	2042_06_01 Hr 03	45.35	40.87	55.42	37.34	43.82
2042	6	1	4	2042_06_01 Hr 04	45.44	40.95	55.53	37.42	40.57
2042	6	1	5	2042_06_01 Hr 05	45.53	41.03	55.64	37.49	42.65
2042	6	1	6	2042_06_01 Hr 06	40.99	40.87	55.75	37.19	25.17
2042	6	1	7	2042_06_01 Hr 07	23.59	30.03	52.30	29.78	20.47
2042	6	1	8	2042_06_01 Hr 08	22.00	29.53	47.66	29.84	2.26
2042	6	1	9	2042_06_01 Hr 09	22.05	29.59	47.67	29.90	1.86
2042	6	1	10	2042_06_01 Hr 10	22.09	29.65	47.77	29.96	1.86
2042	6	1	11	2042_06_01 Hr 11	22.14	29.71	47.87	30.02	1.86
2042	6	1	12	2042_06_01 Hr 12	22.18	29.77	47.96	30.08	1.86
2042	6	1	13	2042_06_01 Hr 13	22.22	29.83	48.06	30.14	1.86
2042	6	1	14	2042_06_01 Hr 14	22.27	29.89	48.15	30.20	1.86
2042	6	1	15	2042_06_01 Hr 15	22.31	29.96	48.25	30.26	12.13
2042	6	1	16	2042_06_01 Hr 16	22.36	31.53	48.35	30.32	12.13
2042	6	1	17	2042_06_01 Hr 17	26.54	35.53	48.44	30.38	12.13
2042	6	1	18	2042_06_01 Hr 18	48.62	42.15	64.45	147.27	24.85
2042	6	1	19	2042_06_01 Hr 19	65.29	48.15	68.22	220.38	32.55
2042	6	1	20	2042_06_01 Hr 20	65.46	48.24	68.36	220.82	38.23
2042	6	1	21	2042_06_01 Hr 21	65.55	48.34	68.49	221.26	25.29
2042	6	1	22	2042_06_01 Hr 22	65.68	48.42	68.63	221.71	24.85
2042	6	1	23	2042_06_01 Hr 23	65.81	48.50	68.77	222.15	24.85
2042	6	1	24	2042_06_01 Hr 24	65.88	47.84	68.90	222.59	23.19
2042	6	2	1	2042_06_02 Hr 01	51.46	43.00	62.38	91.41	24.28
2042	6	2	2	2042_06_02 Hr 02	51.15	42.92	62.51	91.59	22.85
2042	6	2	3	2042_06_02 Hr 03	45.28	42.20	61.85	91.77	22.85
2042	6	2	4	2042_06_02 Hr 04	41.22	41.90	60.99	91.96	22.81
2042	6	2	5	2042_06_02 Hr 05	41.30	42.37	60.45	92.14	21.79
2042	6	2	6	2042_06_02 Hr 06	39.91	41.58	59.71	92.33	22.72
2042	6	2	7	2042_06_02 Hr 07	36.82	38.19	56.39	83.44	28.77
2042	6	2	8	2042_06_02 Hr 08	29.44	31.64	53.33	80.74	13.18
2042	6	2	9	2042_06_02 Hr 09	28.77	31.67	53.43	80.90	2.24
2042	6	2	10	2042_06_02 Hr 10	28.83	31.76	53.54	81.06	2.24
2042	6	2	11	2042_06_02 Hr 11	28.89	31.83	53.65	81.22	2.24
2042	6	2	12	2042_06_02 Hr 12	28.95	31.89	53.75	81.39	2.24
2042	6	2	13	2042_06_02 Hr 13	29.01	31.95	53.86	81.55	13.30
2042	6	2	14	2042_06_02 Hr 14	29.06	32.02	53.97	81.71	2.24
2042	6	2	15	2042_06_02 Hr 15	32.87	35.61	54.08	81.88	14.58
2042	6	2	16	2042_06_02 Hr 16	32.93	35.76	54.19	82.04	14.58
2042	6	2	17	2042_06_02 Hr 17	39.01	39.06	57.44	84.94	17.27
2042	6	2	18	2042_06_02 Hr 18	45.67	42.46	62.58	105.79	35.89
2042	6	2	19	2042_06_02 Hr 19	59.86	46.94	65.69	117.34	48.38
2042	6	2	20	2042_06_02 Hr 20	61.18	47.03	65.82	117.57	59.50
2042	6	2	21	2042_06_02 Hr 21	61.30	47.12	65.95	117.81	56.65
2042	6	2	22	2042_06_02 Hr 22	61.42	47.22	66.09	118.05	51.32
2042	6	2	23	2042_06_02 Hr 23	61.47	48.91	66.77	111.71	40.84
2042	6	2	24	2042_06_02 Hr 24	60.81	49.01	66.91	111.93	33.66
2042	6	3	1	2042_06_03 Hr 01	77.55	70.89	112.70	167.92	34.46
2042	6	3	2	2042_06_03 Hr 02	77.70	69.80	111.98	168.25	34.46
2042	6	3	3	2042_06_03 Hr 03	77.86	69.80	109.44	168.59	36.21
2042	6	3	4	2042_06_03 Hr 04	78.01	69.80	109.05	168.93	34.46
2042	6	3	5	2042_06_03 Hr 05	78.17	69.80	109.24	169.26	34.46
2042	6	3	6	2042_06_03 Hr 06	72.04	70.02	109.44	166.24	37.79
2042	6	3	7	2042_06_03 Hr 07	62.52	62.21	96.58	154.34	37.34
2042	6	3	8	2042_06_03 Hr 08	61.90	61.59	96.34	153.26	37.34
2042	6	3	9	2042_06_03 Hr 09	62.02	61.72	96.53	153.56	30.65
2042	6	3	10	2042_06_03 Hr 10	62.14	61.84	96.72	153.87	33.07
2042	6	3	11	2042_06_03 Hr 11	62.27	61.97	96.92	154.18	37.34
2042	6	3	12	2042_06_03 Hr 12	62.39	62.09	97.11	154.49	39.13
2042	6	3	13	2042_06_03 Hr 13	62.52	62.21	97.30	154.80	39.13
2042	6	3	14	2042_06_03 Hr 14	62.64	62.34	97.50	155.11	33.83
2042	6	3	15	2042_06_03 Hr 15	62.77	62.46	97.69	155.42	37.65
2042	6	3	16	2042_06_03 Hr 16	62.89	64.93	97.89	155.73	40.95
2042	6	3	17	2042_06_03 Hr 17	77.06	70.52	108.78	166.98	37.34
2042	6	3	18	2042_06_03 Hr 18	89.65	82.35	115.63	183.94	51.98
2042	6	3	19	2042_06_03 Hr 19	99.21	86.09	117.11	194.19	62.11
2042	6	3	20	2042_06_03 Hr 20	99.41	86.26	117.34	194.58	65.59
2042	6	3	21	2042_06_03 Hr 21	99.61	86.43	117.58	194.97	66.12
2042	6	3	22	2042_06_03 Hr 22	99.81	86.60	117.81	195.36	65.59
2042	6	3	23	2042_06_03 Hr 23	99.88	89.69	119.04	184.87	60.53
2042	6	3	24	2042_06_03 Hr 24	97.57	84.17	119.28	185.24	54.38
2042	6	4	1	2042_06_04 Hr 01	63.18	56.74	80.69	125.75	43.04
2042	6	4	2	2042_06_04 Hr 02	63.18	56.74	80.86	126.00	42.05
2042	6	4	3	2042_06_04 Hr 03	62.03	55.86	81.02	126.25	39.50
2042	6	4	4	2042_06_04 Hr 04	61.45	55.74	81.18	126.50	38.71
2042	6	4	5	2042_06_04 Hr 05	61.57	55.86	81.34	126.76	39.50
2042	6	4	6	2042_06_04 Hr 06	53.86	53.96	77.71	120.49	34.00
2042	6	4	7	2042_06_04 Hr 07	45.20	40.99	68.84	114.54	23.77
2042	6	4	8	2042_06_04 Hr 08	41.56	41.05	68.98	106.97	12.82
2042	6	4	9	2042_06_04 Hr 09	41.65	41.13	69.12	107.18	14.65
2042	6	4	10	2042_06_04 Hr 10	41.73	41.23	69.25	107.40	14.62
2042	6	4	11	2042_06_04 Hr 11	41.81	41.38	69.39	107.61	15.39
2042	6	4	12	2042_06_04 Hr 12	41.90	41.46	69.53	107.83	25.63
2042	6	4	13	2042_06_04 Hr 13	41.98	41.46	69.67	108.04	14.65
2042	6	4	14	2042_06_04 Hr 14	42.07	41.54	69.81	108.26	14.36
2042	6	4	15	2042_06_04 Hr 15	42.15	41.62	69.95	108.47	14.63
2042	6	4	16	2042_06_04 Hr 16	42.23	41.71	70.09	108.69	13.71
2042	6	4	17	2042_06_04 Hr 17	48.52	47.35	70.23	108.91	16.64
2042	6	4	18	2042_06_04 Hr 18	51.68	52.19	81.48	124.60	33.61
2042	6	4	19	2042_06_04 Hr 19	73.09	64.11	85.97	143.66	44.57

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2042	6	4	20	2042_06_04 Hr 20	74.09	64.24	86.14	143.95	55.46
2042	6	4	21	2042_06_04 Hr 21	74.24	64.37	86.31	144.24	55.64
2042	6	4	22	2042_06_04 Hr 22	74.39	64.50	86.49	144.53	49.62
2042	6	4	23	2042_06_04 Hr 23	74.44	66.81	87.39	136.77	41.83
2042	6	4	24	2042_06_04 Hr 24	73.73	65.92	87.56	137.04	45.28
2042	6	5	1	2042_06_05 Hr 01	47.02	41.76	57.95	90.83	37.55
2042	6	5	2	2042_06_05 Hr 02	47.11	41.85	58.07	91.01	36.94
2042	6	5	3	2042_06_05 Hr 03	46.48	41.76	58.18	91.20	37.68
2042	6	5	4	2042_06_05 Hr 04	46.43	41.68	58.30	91.38	35.53
2042	6	5	5	2042_06_05 Hr 05	45.28	41.76	58.42	91.56	36.46
2042	6	5	6	2042_06_05 Hr 06	38.49	40.11	57.11	91.74	29.09
2042	6	5	7	2042_06_05 Hr 07	29.26	29.01	49.44	80.98	8.23
2042	6	5	8	2042_06_05 Hr 08	28.71	28.92	49.54	75.46	3.94
2042	6	5	9	2042_06_05 Hr 09	28.76	28.97	49.64	75.61	6.09
2042	6	5	10	2042_06_05 Hr 10	28.82	29.03	49.74	75.76	5.05
2042	6	5	11	2042_06_05 Hr 11	28.87	29.09	49.84	75.91	9.15
2042	6	5	12	2042_06_05 Hr 12	28.93	29.15	49.93	76.06	9.15
2042	6	5	13	2042_06_05 Hr 13	28.99	29.21	50.03	76.22	10.37
2042	6	5	14	2042_06_05 Hr 14	29.04	29.25	50.13	76.37	10.70
2042	6	5	15	2042_06_05 Hr 15	29.11	29.32	50.24	76.52	10.37
2042	6	5	16	2042_06_05 Hr 16	29.19	29.38	50.34	76.67	9.88
2042	6	5	17	2042_06_05 Hr 17	32.65	31.87	50.44	76.83	10.70
2042	6	5	18	2042_06_05 Hr 18	39.55	39.32	58.94	95.49	31.43
2042	6	5	19	2042_06_05 Hr 19	55.36	47.17	63.74	107.00	32.69
2042	6	5	20	2042_06_05 Hr 20	55.47	47.26	63.88	107.21	31.47
2042	6	5	21	2042_06_05 Hr 21	55.59	47.36	64.01	107.43	34.29
2042	6	5	22	2042_06_05 Hr 22	55.70	47.45	64.14	107.64	34.29
2042	6	5	23	2042_06_05 Hr 23	55.74	49.15	64.80	101.86	29.73
2042	6	5	24	2042_06_05 Hr 24	55.85	48.73	64.92	102.07	35.26
2042	6	6	1	2042_06_06 Hr 01	50.87	46.92	63.64	114.14	50.06
2042	6	6	2	2042_06_06 Hr 02	50.97	47.02	63.77	114.37	40.03
2042	6	6	3	2042_06_06 Hr 03	51.07	46.45	63.89	114.59	36.25
2042	6	6	4	2042_06_06 Hr 04	50.97	46.45	64.02	114.82	36.25
2042	6	6	5	2042_06_06 Hr 05	50.97	46.45	64.15	115.05	35.36
2042	6	6	6	2042_06_06 Hr 06	46.66	45.42	64.28	115.28	46.52
2042	6	6	7	2042_06_06 Hr 07	33.36	31.92	57.65	103.96	33.48
2042	6	6	8	2042_06_06 Hr 08	30.47	31.97	54.40	49.91	3.05
2042	6	6	9	2042_06_06 Hr 09	30.52	32.03	54.50	50.01	3.05
2042	6	6	10	2042_06_06 Hr 10	30.58	32.10	54.60	50.11	3.05
2042	6	6	11	2042_06_06 Hr 11	30.65	32.16	54.70	50.21	3.05
2042	6	6	12	2042_06_06 Hr 12	30.71	32.23	54.80	50.31	3.05
2042	6	6	13	2042_06_06 Hr 13	30.77	32.29	54.91	50.41	3.05
2042	6	6	14	2042_06_06 Hr 14	30.83	32.35	55.02	50.51	3.05
2042	6	6	15	2042_06_06 Hr 15	30.89	32.43	55.13	50.62	3.05
2042	6	6	16	2042_06_06 Hr 16	30.95	32.48	55.24	50.72	3.05
2042	6	6	17	2042_06_06 Hr 17	36.41	35.64	57.28	79.65	3.69
2042	6	6	18	2042_06_06 Hr 18	46.35	44.68	67.37	117.16	40.50
2042	6	6	19	2042_06_06 Hr 19	64.49	53.53	73.40	156.06	37.15
2042	6	6	20	2042_06_06 Hr 20	64.62	53.64	73.55	156.37	50.37
2042	6	6	21	2042_06_06 Hr 21	64.75	53.75	73.70	156.68	50.37
2042	6	6	22	2042_06_06 Hr 22	64.88	53.86	73.84	156.99	39.70
2042	6	6	23	2042_06_06 Hr 23	64.92	55.79	74.61	148.57	35.36
2042	6	6	24	2042_06_06 Hr 24	65.04	55.21	74.75	148.86	37.53
2042	6	7	1	2042_06_07 Hr 01	47.82	42.14	59.69	86.06	32.32
2042	6	7	2	2042_06_07 Hr 02	47.92	42.23	59.81	86.23	27.92
2042	6	7	3	2042_06_07 Hr 03	48.01	42.31	59.93	86.40	25.52
2042	6	7	4	2042_06_07 Hr 04	48.11	42.23	60.05	86.58	20.86
2042	6	7	5	2042_06_07 Hr 05	48.21	42.23	60.17	86.75	20.86
2042	6	7	6	2042_06_07 Hr 06	41.62	40.82	60.29	79.35	21.75
2042	6	7	7	2042_06_07 Hr 07	28.79	33.72	52.28	67.58	21.75
2042	6	7	8	2042_06_07 Hr 08	28.85	33.79	51.45	67.71	17.43
2042	6	7	9	2042_06_07 Hr 09	28.91	33.86	51.56	67.85	3.66
2042	6	7	10	2042_06_07 Hr 10	26.17	33.75	51.66	67.99	3.66
2042	6	7	11	2042_06_07 Hr 11	29.03	33.53	51.76	68.12	2.40
2042	6	7	12	2042_06_07 Hr 12	29.08	34.07	51.87	68.26	2.40
2042	6	7	13	2042_06_07 Hr 13	34.28	34.13	51.97	68.39	2.40
2042	6	7	14	2042_06_07 Hr 14	29.20	34.20	52.07	68.53	2.40
2042	6	7	15	2042_06_07 Hr 15	29.26	34.27	52.18	68.67	11.63
2042	6	7	16	2042_06_07 Hr 16	29.32	34.33	52.28	68.81	13.28
2042	6	7	17	2042_06_07 Hr 17	37.28	34.93	52.39	68.94	20.76
2042	6	7	18	2042_06_07 Hr 18	41.79	41.47	60.00	85.93	27.97
2042	6	7	19	2042_06_07 Hr 19	55.92	45.30	65.14	124.05	34.63
2042	6	7	20	2042_06_07 Hr 20	56.03	45.40	65.27	124.30	47.89
2042	6	7	21	2042_06_07 Hr 21	56.15	45.48	65.40	124.55	47.63
2042	6	7	22	2042_06_07 Hr 22	56.26	45.57	65.53	124.80	38.02
2042	6	7	23	2042_06_07 Hr 23	56.37	45.66	65.66	125.05	41.88
2042	6	7	24	2042_06_07 Hr 24	56.47	45.74	65.79	125.30	40.58
2042	6	8	1	2042_06_08 Hr 01	41.97	34.10	46.12	72.87	34.34
2042	6	8	2	2042_06_08 Hr 02	42.05	34.17	46.21	73.01	32.55
2042	6	8	3	2042_06_08 Hr 03	42.13	34.24	46.30	73.16	31.23
2042	6	8	4	2042_06_08 Hr 04	42.22	34.30	46.40	73.30	29.29
2042	6	8	5	2042_06_08 Hr 05	42.30	34.37	46.49	73.45	24.46
2042	6	8	6	2042_06_08 Hr 06	35.62	34.10	46.58	73.60	22.77
2042	6	8	7	2042_06_08 Hr 07	24.08	29.05	40.87	54.90	19.40
2042	6	8	8	2042_06_08 Hr 08	17.91	23.36	39.21	48.00	1.77
2042	6	8	9	2042_06_08 Hr 09	17.92	23.32	39.28	48.10	1.66
2042	6	8	10	2042_06_08 Hr 10	17.96	23.32	39.35	48.19	1.66
2042	6	8	11	2042_06_08 Hr 11	17.99	23.27	39.43	48.29	1.66
2042	6	8	12	2042_06_08 Hr 12	18.03	23.45	39.51	48.39	1.77
2042	6	8	13	2042_06_08 Hr 13	18.06	23.49	39.59	48.48	1.77
2042	6	8	14	2042_06_08 Hr 14	18.10	23.54	39.67	48.58	1.77

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2042	6	8	15	2042_06_08 Hr 15	18.14	23.58	39.75	48.68	1.77
2042	6	8	16	2042_06_08 Hr 16	18.17	23.63	39.83	48.77	1.77
2042	6	8	17	2042_06_08 Hr 17	22.46	23.68	39.91	48.87	2.14
2042	6	8	18	2042_06_08 Hr 18	32.81	33.87	47.21	68.59	22.81
2042	6	8	19	2042_06_08 Hr 19	47.16	38.26	52.60	97.28	28.48
2042	6	8	20	2042_06_08 Hr 20	47.26	38.34	52.71	97.47	33.46
2042	6	8	21	2042_06_08 Hr 21	47.35	38.42	52.81	97.67	34.69
2042	6	8	22	2042_06_08 Hr 22	47.45	38.49	52.92	97.86	35.74
2042	6	8	23	2042_06_08 Hr 23	47.54	38.57	53.03	98.06	24.21
2042	6	8	24	2042_06_08 Hr 24	47.64	38.64	53.13	98.26	21.66
2042	6	9	1	2042_06_09 Hr 01	38.91	37.58	52.46	74.92	23.24
2042	6	9	2	2042_06_09 Hr 02	38.98	37.66	52.57	75.07	23.24
2042	6	9	3	2042_06_09 Hr 03	38.95	37.66	52.67	75.22	31.22
2042	6	9	4	2042_06_09 Hr 04	37.53	36.47	52.58	75.37	31.22
2042	6	9	5	2042_06_09 Hr 05	37.61	36.36	52.88	75.52	23.24
2042	6	9	6	2042_06_09 Hr 06	37.48	36.36	52.99	75.67	19.80
2042	6	9	7	2042_06_09 Hr 07	35.06	33.14	51.42	77.23	33.83
2042	6	9	8	2042_06_09 Hr 08	26.50	28.68	45.30	68.38	11.98
2042	6	9	9	2042_06_09 Hr 09	26.56	26.67	44.94	68.52	1.95
2042	6	9	10	2042_06_09 Hr 10	26.61	26.72	45.03	68.66	1.95
2042	6	9	11	2042_06_09 Hr 11	26.66	26.78	45.12	68.79	1.95
2042	6	9	12	2042_06_09 Hr 12	26.72	26.86	45.21	68.93	1.95
2042	6	9	13	2042_06_09 Hr 13	26.77	26.91	45.30	69.07	1.95
2042	6	9	14	2042_06_09 Hr 14	26.82	26.91	45.38	69.21	1.95
2042	6	9	15	2042_06_09 Hr 15	26.88	27.02	45.48	69.34	1.95
2042	6	9	16	2042_06_09 Hr 16	26.93	27.07	45.57	69.48	2.37
2042	6	9	17	2042_06_09 Hr 17	31.40	27.15	45.66	69.62	12.71
2042	6	9	18	2042_06_09 Hr 18	35.41	33.94	47.89	82.27	30.69
2042	6	9	19	2042_06_09 Hr 19	50.21	41.80	58.95	106.73	39.08
2042	6	9	20	2042_06_09 Hr 20	51.95	43.00	59.18	107.76	43.30
2042	6	9	21	2042_06_09 Hr 21	52.05	43.08	59.30	107.98	43.98
2042	6	9	22	2042_06_09 Hr 22	52.15	43.17	59.42	108.19	41.37
2042	6	9	23	2042_06_09 Hr 23	52.19	44.72	60.03	102.38	34.24
2042	6	9	24	2042_06_09 Hr 24	52.30	44.81	60.15	102.59	33.27
2042	6	10	1	2042_06_10 Hr 01	31.59	32.53	49.52	73.86	17.17
2042	6	10	2	2042_06_10 Hr 02	31.65	32.59	49.61	74.01	16.90
2042	6	10	3	2042_06_10 Hr 03	31.71	32.66	49.71	74.15	16.90
2042	6	10	4	2042_06_10 Hr 04	31.78	32.72	49.80	74.30	15.19
2042	6	10	5	2042_06_10 Hr 05	31.84	32.79	49.90	74.45	14.87
2042	6	10	6	2042_06_10 Hr 06	31.51	31.13	49.95	74.60	16.90
2042	6	10	7	2042_06_10 Hr 07	30.76	28.38	45.02	73.84	18.77
2042	6	10	8	2042_06_10 Hr 08	26.40	27.12	42.48	67.41	15.66
2042	6	10	9	2042_06_10 Hr 09	26.46	27.18	42.56	67.55	13.97
2042	6	10	10	2042_06_10 Hr 10	26.51	27.23	42.65	67.68	11.39
2042	6	10	11	2042_06_10 Hr 11	26.56	27.29	42.73	67.82	11.37
2042	6	10	12	2042_06_10 Hr 12	26.62	27.34	42.82	67.95	11.37
2042	6	10	13	2042_06_10 Hr 13	26.67	27.40	42.91	68.09	10.86
2042	6	10	14	2042_06_10 Hr 14	26.72	27.45	42.99	68.22	10.66
2042	6	10	15	2042_06_10 Hr 15	26.78	27.51	43.08	68.36	15.66
2042	6	10	16	2042_06_10 Hr 16	26.83	27.56	43.16	68.50	14.09
2042	6	10	17	2042_06_10 Hr 17	31.00	29.80	43.25	68.71	15.41
2042	6	10	18	2042_06_10 Hr 18	42.24	35.84	50.98	81.25	21.74
2042	6	10	19	2042_06_10 Hr 19	48.98	38.67	54.17	90.90	30.16
2042	6	10	20	2042_06_10 Hr 20	49.08	38.74	54.29	91.08	37.85
2042	6	10	21	2042_06_10 Hr 21	49.18	38.82	54.39	91.26	35.63
2042	6	10	22	2042_06_10 Hr 22	49.28	38.90	54.50	91.45	34.64
2042	6	10	23	2042_06_10 Hr 23	49.31	40.29	55.07	86.54	31.49
2042	6	10	24	2042_06_10 Hr 24	49.39	39.94	55.17	86.71	27.83
2042	6	11	1	2042_06_11 Hr 01	49.68	44.16	62.98	95.56	34.07
2042	6	11	2	2042_06_11 Hr 02	49.78	44.25	63.10	95.75	30.42
2042	6	11	3	2042_06_11 Hr 03	49.78	44.25	63.23	95.94	30.09
2042	6	11	4	2042_06_11 Hr 04	49.78	44.25	63.35	96.13	30.45
2042	6	11	5	2042_06_11 Hr 05	49.78	44.25	63.48	96.32	30.65
2042	6	11	6	2042_06_11 Hr 06	40.21	42.09	63.55	95.39	26.40
2042	6	11	7	2042_06_11 Hr 07	34.29	31.99	54.58	87.04	17.27
2042	6	11	8	2042_06_11 Hr 08	31.75	32.03	53.85	82.69	11.34
2042	6	11	9	2042_06_11 Hr 09	31.81	32.09	53.94	82.85	5.97
2042	6	11	10	2042_06_11 Hr 10	31.88	32.16	54.04	83.02	5.65
2042	6	11	11	2042_06_11 Hr 11	31.94	32.22	54.14	83.19	9.92
2042	6	11	12	2042_06_11 Hr 12	32.00	32.29	54.25	83.35	10.69
2042	6	11	13	2042_06_11 Hr 13	32.07	32.35	54.35	83.52	9.92
2042	6	11	14	2042_06_11 Hr 14	32.13	32.41	54.46	83.69	9.92
2042	6	11	15	2042_06_11 Hr 15	32.20	32.48	54.56	83.85	9.95
2042	6	11	16	2042_06_11 Hr 16	32.26	32.55	54.68	84.02	12.20
2042	6	11	17	2042_06_11 Hr 17	38.78	36.51	55.68	84.25	18.10
2042	6	11	18	2042_06_11 Hr 18	44.37	41.40	62.64	101.83	23.32
2042	6	11	19	2042_06_11 Hr 19	56.26	51.24	69.40	119.49	37.05
2042	6	11	20	2042_06_11 Hr 20	60.12	51.93	69.67	120.28	49.63
2042	6	11	21	2042_06_11 Hr 21	60.24	52.04	69.81	120.52	48.15
2042	6	11	22	2042_06_11 Hr 22	60.36	52.14	69.95	120.76	48.15
2042	6	11	23	2042_06_11 Hr 23	60.40	54.01	70.67	114.28	39.84
2042	6	11	24	2042_06_11 Hr 24	60.52	53.21	70.81	114.51	38.17
2042	6	12	1	2042_06_12 Hr 01	74.55	67.29	95.13	146.34	60.89
2042	6	12	2	2042_06_12 Hr 02	74.69	67.43	95.32	146.64	46.05
2042	6	12	3	2042_06_12 Hr 03	74.84	67.56	95.51	146.93	45.49
2042	6	12	4	2042_06_12 Hr 04	74.97	67.43	95.70	147.22	43.91
2042	6	12	5	2042_06_12 Hr 05	68.96	67.43	95.81	147.52	44.67
2042	6	12	6	2042_06_12 Hr 06	61.23	64.03	95.81	143.52	43.55
2042	6	12	7	2042_06_12 Hr 07	52.35	47.88	81.16	124.62	14.98
2042	6	12	8	2042_06_12 Hr 08	48.47	48.07	81.32	122.41	16.69
2042	6	12	9	2042_06_12 Hr 09	48.57	48.13	81.48	122.66	16.21

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2042	6	12	10	2042_06_12 Hr 10	48.66	48.23	81.64	122.90	15.95
2042	6	12	11	2042_06_12 Hr 11	48.76	48.34	81.81	123.15	18.72
2042	6	12	12	2042_06_12 Hr 12	48.86	48.43	81.97	123.39	18.76
2042	6	12	13	2042_06_12 Hr 13	48.96	48.53	82.13	123.64	18.76
2042	6	12	14	2042_06_12 Hr 14	49.05	48.65	82.30	123.89	24.63
2042	6	12	15	2042_06_12 Hr 15	49.15	48.76	82.46	124.14	22.07
2042	6	12	16	2042_06_12 Hr 16	49.25	48.87	82.63	124.38	16.87
2042	6	12	17	2042_06_12 Hr 17	54.60	52.95	82.81	124.64	16.69
2042	6	12	18	2042_06_12 Hr 18	68.92	63.60	96.78	155.86	47.12
2042	6	12	19	2042_06_12 Hr 19	88.99	78.19	105.07	184.50	50.03
2042	6	12	20	2042_06_12 Hr 20	90.85	78.35	105.28	184.87	52.37
2042	6	12	21	2042_06_12 Hr 21	91.03	78.51	105.49	185.24	56.07
2042	6	12	22	2042_06_12 Hr 22	91.21	78.66	105.70	185.61	67.26
2042	6	12	23	2042_06_12 Hr 23	91.28	81.48	106.80	175.65	64.20
2042	6	12	24	2042_06_12 Hr 24	91.46	81.08	107.00	175.99	63.57
2042	6	13	1	2042_06_13 Hr 01	38.28	37.56	51.70	81.63	32.46
2042	6	13	2	2042_06_13 Hr 02	38.36	37.64	51.81	81.79	28.11
2042	6	13	3	2042_06_13 Hr 03	38.44	37.71	51.91	81.96	27.31
2042	6	13	4	2042_06_13 Hr 04	38.51	37.79	52.01	82.12	27.22
2042	6	13	5	2042_06_13 Hr 05	36.89	37.79	52.12	82.29	27.22
2042	6	13	6	2042_06_13 Hr 06	34.74	34.56	52.21	80.59	29.33
2042	6	13	7	2042_06_13 Hr 07	26.85	26.23	44.64	69.48	16.58
2042	6	13	8	2042_06_13 Hr 08	26.88	26.28	44.20	68.14	7.66
2042	6	13	9	2042_06_13 Hr 09	26.93	26.34	44.28	68.28	2.27
2042	6	13	10	2042_06_13 Hr 10	26.98	26.39	44.37	68.42	8.37
2042	6	13	11	2042_06_13 Hr 11	27.04	26.44	44.46	68.55	5.80
2042	6	13	12	2042_06_13 Hr 12	27.09	26.50	44.55	68.69	9.03
2042	6	13	13	2042_06_13 Hr 13	27.15	26.55	44.64	68.83	6.81
2042	6	13	14	2042_06_13 Hr 14	27.20	26.60	44.73	68.97	5.80
2042	6	13	15	2042_06_13 Hr 15	27.26	26.65	44.82	69.10	4.52
2042	6	13	16	2042_06_13 Hr 16	27.31	26.71	44.91	69.24	5.48
2042	6	13	17	2042_06_13 Hr 17	35.11	32.85	49.91	69.44	15.78
2042	6	13	18	2042_06_13 Hr 18	40.29	37.62	56.45	89.16	30.76
2042	6	13	19	2042_06_13 Hr 19	52.30	43.63	60.73	102.61	31.81
2042	6	13	20	2042_06_13 Hr 20	52.40	43.72	60.86	102.82	38.01
2042	6	13	21	2042_06_13 Hr 21	52.51	43.81	60.98	103.02	37.68
2042	6	13	22	2042_06_13 Hr 22	52.61	43.90	61.10	103.23	41.49
2042	6	13	23	2042_06_13 Hr 23	52.65	45.47	61.73	97.69	29.48
2042	6	13	24	2042_06_13 Hr 24	52.76	45.43	61.73	97.88	25.17
2042	6	14	1	2042_06_14 Hr 01	37.79	37.07	55.52	82.21	22.00
2042	6	14	2	2042_06_14 Hr 02	37.86	37.15	55.63	82.37	22.00
2042	6	14	3	2042_06_14 Hr 03	37.94	37.13	55.74	82.54	22.00
2042	6	14	4	2042_06_14 Hr 04	38.01	36.41	55.85	82.70	16.49
2042	6	14	5	2042_06_14 Hr 05	38.09	36.41	55.96	82.87	21.06
2042	6	14	6	2042_06_14 Hr 06	36.09	35.09	53.74	83.03	21.06
2042	6	14	7	2042_06_14 Hr 07	31.09	31.89	47.91	70.72	18.75
2042	6	14	8	2042_06_14 Hr 08	31.14	31.96	47.94	70.86	16.35
2042	6	14	9	2042_06_14 Hr 09	31.22	32.02	48.04	71.00	12.77
2042	6	14	10	2042_06_14 Hr 10	31.28	32.08	48.14	71.14	10.52
2042	6	14	11	2042_06_14 Hr 11	31.34	32.15	48.24	71.29	12.42
2042	6	14	12	2042_06_14 Hr 12	31.41	32.24	48.33	71.43	13.93
2042	6	14	13	2042_06_14 Hr 13	31.47	33.07	48.43	71.57	12.86
2042	6	14	14	2042_06_14 Hr 14	31.53	32.34	48.52	71.72	13.32
2042	6	14	15	2042_06_14 Hr 15	31.59	32.41	48.62	71.86	17.76
2042	6	14	16	2042_06_14 Hr 16	31.66	32.47	48.72	72.00	18.77
2042	6	14	17	2042_06_14 Hr 17	36.98	34.58	50.38	72.31	18.77
2042	6	14	18	2042_06_14 Hr 18	42.95	39.68	58.50	86.82	23.87
2042	6	14	19	2042_06_14 Hr 19	51.58	44.50	62.29	99.49	31.01
2042	6	14	20	2042_06_14 Hr 20	51.68	44.59	62.41	99.69	34.19
2042	6	14	21	2042_06_14 Hr 21	51.79	44.68	62.54	99.89	33.67
2042	6	14	22	2042_06_14 Hr 22	51.89	44.77	62.66	100.09	27.53
2042	6	14	23	2042_06_14 Hr 23	51.99	44.86	62.79	100.29	28.12
2042	6	14	24	2042_06_14 Hr 24	52.08	44.24	62.91	100.49	28.12
2042	6	15	1	2042_06_15 Hr 01	49.20	41.69	60.05	94.16	36.69
2042	6	15	2	2042_06_15 Hr 02	49.30	41.77	60.17	94.35	33.69
2042	6	15	3	2042_06_15 Hr 03	49.40	41.84	60.29	94.54	33.21
2042	6	15	4	2042_06_15 Hr 04	49.48	41.77	60.41	94.73	32.05
2042	6	15	5	2042_06_15 Hr 05	47.74	41.73	60.52	94.92	31.54
2042	6	15	6	2042_06_15 Hr 06	40.51	39.80	60.63	80.94	30.28
2042	6	15	7	2042_06_15 Hr 07	31.73	34.46	52.69	68.94	18.84
2042	6	15	8	2042_06_15 Hr 08	30.68	34.46	51.53	69.08	15.26
2042	6	15	9	2042_06_15 Hr 09	30.74	33.65	51.87	69.21	1.72
2042	6	15	10	2042_06_15 Hr 10	30.80	33.72	51.97	69.35	3.17
2042	6	15	11	2042_06_15 Hr 11	30.86	33.79	52.07	69.49	7.44
2042	6	15	12	2042_06_15 Hr 12	30.93	33.85	52.18	69.63	11.16
2042	6	15	13	2042_06_15 Hr 13	30.99	33.92	52.28	69.77	11.16
2042	6	15	14	2042_06_15 Hr 14	31.05	33.99	52.39	69.91	11.16
2042	6	15	15	2042_06_15 Hr 15	31.11	34.06	52.49	70.05	11.16
2042	6	15	16	2042_06_15 Hr 16	31.17	34.13	52.60	70.19	11.27
2042	6	15	17	2042_06_15 Hr 17	32.06	36.24	52.70	70.33	14.29
2042	6	15	18	2042_06_15 Hr 18	43.34	44.27	65.41	100.19	33.21
2042	6	15	19	2042_06_15 Hr 19	60.01	51.88	72.77	126.45	34.48
2042	6	15	20	2042_06_15 Hr 20	60.13	51.98	72.92	126.70	36.30
2042	6	15	21	2042_06_15 Hr 21	60.25	52.08	73.06	126.95	36.30
2042	6	15	22	2042_06_15 Hr 22	60.37	52.19	73.21	127.21	33.29
2042	6	15	23	2042_06_15 Hr 23	60.49	52.24	73.36	127.46	32.18
2042	6	15	24	2042_06_15 Hr 24	59.25	50.30	73.50	127.71	31.53
2042	6	16	1	2042_06_16 Hr 01	49.36	47.76	72.74	106.66	31.10
2042	6	16	2	2042_06_16 Hr 02	49.46	47.86	72.64	106.87	28.79
2042	6	16	3	2042_06_16 Hr 03	49.56	47.86	71.41	107.08	31.76
2042	6	16	4	2042_06_16 Hr 04	47.98	47.86	69.79	107.30	29.66

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2042	6	16	5	2042_06_16 Hr 05	47.98	47.86	69.84	107.51	24.67
2042	6	16	6	2042_06_16 Hr 06	47.56	47.86	70.61	107.73	24.48
2042	6	16	7	2042_06_16 Hr 07	45.90	43.97	66.79	103.06	31.58
2042	6	16	8	2042_06_16 Hr 08	40.64	39.60	62.30	97.35	16.05
2042	6	16	9	2042_06_16 Hr 09	40.71	39.74	62.30	97.54	13.10
2042	6	16	10	2042_06_16 Hr 10	40.79	39.82	62.43	97.74	15.03
2042	6	16	11	2042_06_16 Hr 11	40.87	39.90	62.55	97.93	17.07
2042	6	16	12	2042_06_16 Hr 12	40.95	39.98	62.68	98.13	16.95
2042	6	16	13	2042_06_16 Hr 13	41.03	40.06	62.80	98.32	16.95
2042	6	16	14	2042_06_16 Hr 14	41.11	40.14	62.93	98.52	18.12
2042	6	16	15	2042_06_16 Hr 15	41.21	40.24	63.05	98.72	19.37
2042	6	16	16	2042_06_16 Hr 16	41.29	40.32	63.18	98.91	19.60
2042	6	16	17	2042_06_16 Hr 17	46.30	42.13	65.07	99.11	26.45
2042	6	16	18	2042_06_16 Hr 18	51.47	48.91	69.99	114.74	41.94
2042	6	16	19	2042_06_16 Hr 19	68.37	56.59	81.71	135.56	45.53
2042	6	16	20	2042_06_16 Hr 20	68.56	57.39	81.87	140.12	49.29
2042	6	16	21	2042_06_16 Hr 21	68.70	57.50	82.04	140.40	48.14
2042	6	16	22	2042_06_16 Hr 22	68.84	57.62	82.20	140.68	42.84
2042	6	16	23	2042_06_16 Hr 23	68.89	59.69	83.05	133.13	39.54
2042	6	16	24	2042_06_16 Hr 24	67.77	58.30	83.22	133.39	34.83
2042	6	17	1	2042_06_17 Hr 01	45.76	44.55	68.53	101.24	22.15
2042	6	17	2	2042_06_17 Hr 02	45.84	44.62	67.38	101.44	22.15
2042	6	17	3	2042_06_17 Hr 03	45.94	43.80	67.10	101.64	21.87
2042	6	17	4	2042_06_17 Hr 04	46.03	43.80	65.83	101.85	21.87
2042	6	17	5	2042_06_17 Hr 05	46.12	43.80	66.37	102.05	21.87
2042	6	17	6	2042_06_17 Hr 06	43.78	43.77	66.08	102.26	21.87
2042	6	17	7	2042_06_17 Hr 07	40.27	40.22	59.82	94.29	24.01
2042	6	17	8	2042_06_17 Hr 08	38.60	37.14	58.78	92.40	22.91
2042	6	17	9	2042_06_17 Hr 09	38.68	37.22	58.90	92.59	22.45
2042	6	17	10	2042_06_17 Hr 10	38.76	37.29	59.02	92.77	22.45
2042	6	17	11	2042_06_17 Hr 11	38.84	37.37	59.14	92.96	24.01
2042	6	17	12	2042_06_17 Hr 12	38.91	37.44	59.26	93.14	24.12
2042	6	17	13	2042_06_17 Hr 13	38.99	37.52	59.37	93.33	24.12
2042	6	17	14	2042_06_17 Hr 14	39.07	37.59	59.49	93.52	24.01
2042	6	17	15	2042_06_17 Hr 15	39.15	37.67	59.61	93.70	24.23
2042	6	17	16	2042_06_17 Hr 16	39.23	37.74	59.73	93.89	24.37
2042	6	17	17	2042_06_17 Hr 17	45.35	44.74	62.68	104.35	24.89
2042	6	17	18	2042_06_17 Hr 18	54.10	50.10	70.55	114.77	29.62
2042	6	17	19	2042_06_17 Hr 19	63.32	53.73	75.74	125.75	38.53
2042	6	17	20	2042_06_17 Hr 20	63.45	53.84	75.89	126.00	41.63
2042	6	17	21	2042_06_17 Hr 21	63.57	53.95	76.05	126.26	39.87
2042	6	17	22	2042_06_17 Hr 22	63.70	54.06	76.20	126.51	38.04
2042	6	17	23	2042_06_17 Hr 23	63.75	55.99	76.99	119.72	33.80
2042	6	17	24	2042_06_17 Hr 24	60.99	52.79	77.15	119.95	29.83
2042	6	18	1	2042_06_18 Hr 01	76.00	69.19	99.15	153.13	45.47
2042	6	18	2	2042_06_18 Hr 02	76.15	69.33	99.35	153.44	48.10
2042	6	18	3	2042_06_18 Hr 03	76.28	69.33	99.55	153.74	44.63
2042	6	18	4	2042_06_18 Hr 04	75.10	69.33	99.75	154.05	53.05
2042	6	18	5	2042_06_18 Hr 05	75.22	69.33	99.94	154.36	53.70
2042	6	18	6	2042_06_18 Hr 06	65.91	64.90	98.00	144.13	39.51
2042	6	18	7	2042_06_18 Hr 07	53.78	49.59	86.73	129.98	28.75
2042	6	18	8	2042_06_18 Hr 08	52.03	49.78	84.51	130.24	22.29
2042	6	18	9	2042_06_18 Hr 09	52.14	49.88	84.66	130.50	32.90
2042	6	18	10	2042_06_18 Hr 10	52.24	49.98	84.83	130.76	18.61
2042	6	18	11	2042_06_18 Hr 11	52.35	50.08	85.26	131.02	22.66
2042	6	18	12	2042_06_18 Hr 12	52.45	50.18	85.44	131.28	22.28
2042	6	18	13	2042_06_18 Hr 13	52.56	50.28	85.61	131.55	18.88
2042	6	18	14	2042_06_18 Hr 14	52.66	50.38	85.78	131.81	19.33
2042	6	18	15	2042_06_18 Hr 15	52.77	50.48	85.95	132.07	17.99
2042	6	18	16	2042_06_18 Hr 16	52.87	50.58	86.12	132.34	19.40
2042	6	18	17	2042_06_18 Hr 17	63.51	61.11	88.48	132.61	28.32
2042	6	18	18	2042_06_18 Hr 18	69.71	71.01	102.01	164.91	47.13
2042	6	18	19	2042_06_18 Hr 19	92.46	82.51	110.27	189.88	61.80
2042	6	18	20	2042_06_18 Hr 20	92.99	82.67	110.49	190.26	66.70
2042	6	18	21	2042_06_18 Hr 21	93.17	82.84	110.71	190.64	64.27
2042	6	18	22	2042_06_18 Hr 22	93.36	83.00	110.93	191.02	59.72
2042	6	18	23	2042_06_18 Hr 23	93.43	85.98	112.09	180.77	51.09
2042	6	18	24	2042_06_18 Hr 24	93.15	83.41	112.31	181.12	43.74
2042	6	19	1	2042_06_19 Hr 01	64.27	59.05	82.26	122.32	37.90
2042	6	19	2	2042_06_19 Hr 02	64.40	59.16	82.43	122.57	36.25
2042	6	19	3	2042_06_19 Hr 03	64.52	59.16	82.58	122.81	35.06
2042	6	19	4	2042_06_19 Hr 04	64.63	59.16	82.73	123.06	35.25
2042	6	19	5	2042_06_19 Hr 05	64.22	59.16	82.61	123.30	35.25
2042	6	19	6	2042_06_19 Hr 06	54.54	55.02	82.32	118.96	32.21
2042	6	19	7	2042_06_19 Hr 07	42.12	40.88	70.18	105.95	20.83
2042	6	19	8	2042_06_19 Hr 08	42.19	40.95	70.32	106.16	13.40
2042	6	19	9	2042_06_19 Hr 09	42.28	41.03	70.46	106.37	13.14
2042	6	19	10	2042_06_19 Hr 10	42.36	41.11	70.60	106.58	10.72
2042	6	19	11	2042_06_19 Hr 11	42.44	41.19	70.74	106.80	13.40
2042	6	19	12	2042_06_19 Hr 12	42.53	41.28	70.88	107.01	14.23
2042	6	19	13	2042_06_19 Hr 13	42.61	41.36	71.02	107.23	19.78
2042	6	19	14	2042_06_19 Hr 14	42.70	41.46	71.17	107.44	20.83
2042	6	19	15	2042_06_19 Hr 15	42.79	41.55	71.31	107.65	21.92
2042	6	19	16	2042_06_19 Hr 16	42.87	43.18	71.45	107.87	19.14
2042	6	19	17	2042_06_19 Hr 17	53.33	51.00	72.29	108.09	21.20
2042	6	19	18	2042_06_19 Hr 18	62.05	60.20	86.81	143.24	42.71
2042	6	19	19	2042_06_19 Hr 19	78.55	68.21	93.88	168.11	46.36
2042	6	19	20	2042_06_19 Hr 20	78.70	68.35	94.07	168.44	52.36
2042	6	19	21	2042_06_19 Hr 21	78.86	68.49	94.26	168.78	67.28
2042	6	19	22	2042_06_19 Hr 22	79.02	68.62	94.44	169.12	63.50
2042	6	19	23	2042_06_19 Hr 23	79.08	71.08	95.42	160.03	53.92

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2042	6	19	24	2042_06_19 Hr 24	78.51	71.20	95.05	160.35	51.05
2042	6	20	1	2042_06_20 Hr 01	64.63	62.14	85.60	133.49	43.92
2042	6	20	2	2042_06_20 Hr 02	64.76	62.26	85.77	133.75	39.70
2042	6	20	3	2042_06_20 Hr 03	64.89	62.39	85.94	134.02	39.48
2042	6	20	4	2042_06_20 Hr 04	65.02	62.51	86.10	134.29	38.15
2042	6	20	5	2042_06_20 Hr 05	65.15	62.51	86.27	134.56	39.54
2042	6	20	6	2042_06_20 Hr 06	57.82	59.06	86.28	125.69	44.85
2042	6	20	7	2042_06_20 Hr 07	44.65	43.70	76.91	115.72	31.62
2042	6	20	8	2042_06_20 Hr 08	44.39	43.79	73.17	113.56	11.91
2042	6	20	9	2042_06_20 Hr 09	44.47	43.87	73.32	113.79	8.06
2042	6	20	10	2042_06_20 Hr 10	44.57	43.93	73.46	114.01	11.01
2042	6	20	11	2042_06_20 Hr 11	44.65	44.05	73.61	114.24	11.91
2042	6	20	12	2042_06_20 Hr 12	44.75	44.14	73.76	114.47	22.95
2042	6	20	13	2042_06_20 Hr 13	44.84	44.23	73.91	114.70	22.75
2042	6	20	14	2042_06_20 Hr 14	44.93	44.33	74.05	114.93	21.82
2042	6	20	15	2042_06_20 Hr 15	45.02	44.93	74.20	115.16	20.59
2042	6	20	16	2042_06_20 Hr 16	45.15	48.51	74.35	115.39	22.56
2042	6	20	17	2042_06_20 Hr 17	60.00	57.62	81.98	124.32	35.59
2042	6	20	18	2042_06_20 Hr 18	75.75	66.20	96.16	150.82	49.90
2042	6	20	19	2042_06_20 Hr 19	86.64	72.71	103.99	173.55	56.53
2042	6	20	20	2042_06_20 Hr 20	86.81	72.85	104.89	177.78	61.37
2042	6	20	21	2042_06_20 Hr 21	86.98	73.00	105.10	178.14	58.03
2042	6	20	22	2042_06_20 Hr 22	87.16	73.15	105.31	178.49	58.03
2042	6	20	23	2042_06_20 Hr 23	87.22	75.77	106.39	168.91	44.55
2042	6	20	24	2042_06_20 Hr 24	87.40	75.19	104.86	169.23	38.62
2042	6	21	1	2042_06_21 Hr 01	85.97	84.79	125.23	185.33	48.14
2042	6	21	2	2042_06_21 Hr 02	86.14	84.93	125.47	185.70	48.11
2042	6	21	3	2042_06_21 Hr 03	86.32	83.92	125.71	186.07	48.11
2042	6	21	4	2042_06_21 Hr 04	86.49	83.92	125.96	186.44	48.11
2042	6	21	5	2042_06_21 Hr 05	86.66	83.92	126.20	186.82	44.97
2042	6	21	6	2042_06_21 Hr 06	83.53	78.68	124.07	187.19	37.30
2042	6	21	7	2042_06_21 Hr 07	71.48	72.94	108.80	159.43	48.11
2042	6	21	8	2042_06_21 Hr 08	71.62	73.09	107.47	159.75	34.83
2042	6	21	9	2042_06_21 Hr 09	71.76	73.23	108.16	160.07	24.90
2042	6	21	10	2042_06_21 Hr 10	71.91	73.38	108.37	160.39	23.41
2042	6	21	11	2042_06_21 Hr 11	72.05	73.65	108.80	160.71	27.29
2042	6	21	12	2042_06_21 Hr 12	72.19	74.14	109.01	161.03	31.79
2042	6	21	13	2042_06_21 Hr 13	72.34	75.38	109.22	161.35	28.33
2042	6	21	14	2042_06_21 Hr 14	72.48	73.97	109.24	161.67	28.70
2042	6	21	15	2042_06_21 Hr 15	72.63	74.12	109.46	162.00	41.59
2042	6	21	16	2042_06_21 Hr 16	77.00	74.27	109.87	162.32	47.70
2042	6	21	17	2042_06_21 Hr 17	79.91	76.00	112.53	166.82	40.66
2042	6	21	18	2042_06_21 Hr 18	92.89	90.85	129.65	197.11	50.67
2042	6	21	19	2042_06_21 Hr 19	113.46	97.37	140.47	223.41	60.11
2042	6	21	20	2042_06_21 Hr 20	113.69	97.56	140.75	223.85	74.06
2042	6	21	21	2042_06_21 Hr 21	113.92	97.75	141.03	224.30	76.84
2042	6	21	22	2042_06_21 Hr 22	114.15	97.95	141.31	224.75	74.06
2042	6	21	23	2042_06_21 Hr 23	114.38	98.15	141.59	225.19	72.02
2042	6	21	24	2042_06_21 Hr 24	114.56	98.34	141.85	225.62	61.32
2042	6	22	1	2042_06_22 Hr 01	50.28	41.79	60.22	85.90	37.94
2042	6	22	2	2042_06_22 Hr 02	50.38	41.86	60.34	86.07	38.52
2042	6	22	3	2042_06_22 Hr 03	50.49	41.94	60.46	86.25	37.29
2042	6	22	4	2042_06_22 Hr 04	50.59	41.99	60.58	86.42	35.61
2042	6	22	5	2042_06_22 Hr 05	50.69	42.00	60.70	86.59	34.73
2042	6	22	6	2042_06_22 Hr 06	40.96	41.54	60.81	76.50	34.00
2042	6	22	7	2042_06_22 Hr 07	30.35	36.10	54.43	65.16	13.38
2042	6	22	8	2042_06_22 Hr 08	28.48	33.46	51.92	65.29	9.83
2042	6	22	9	2042_06_22 Hr 09	28.53	33.51	52.01	65.42	2.06
2042	6	22	10	2042_06_22 Hr 10	28.59	33.57	52.12	65.55	2.06
2042	6	22	11	2042_06_22 Hr 11	28.65	33.64	52.22	65.68	2.06
2042	6	22	12	2042_06_22 Hr 12	28.71	33.71	52.32	65.81	2.06
2042	6	22	13	2042_06_22 Hr 13	28.76	33.77	52.43	65.94	2.06
2042	6	22	14	2042_06_22 Hr 14	28.82	33.84	52.53	66.07	2.06
2042	6	22	15	2042_06_22 Hr 15	28.88	33.91	52.64	66.21	2.06
2042	6	22	16	2042_06_22 Hr 16	28.94	33.98	52.74	66.34	3.30
2042	6	22	17	2042_06_22 Hr 17	32.65	34.05	53.68	66.47	13.62
2042	6	22	18	2042_06_22 Hr 18	44.77	44.80	61.85	110.19	32.24
2042	6	22	19	2042_06_22 Hr 19	59.57	51.53	71.90	137.38	39.07
2042	6	22	20	2042_06_22 Hr 20	62.28	51.64	72.78	140.10	41.52
2042	6	22	21	2042_06_22 Hr 21	62.40	51.74	72.92	140.38	43.82
2042	6	22	22	2042_06_22 Hr 22	62.52	51.84	73.07	140.65	43.09
2042	6	22	23	2042_06_22 Hr 23	62.65	51.95	73.21	140.93	41.48
2042	6	22	24	2042_06_22 Hr 24	62.74	51.76	73.35	141.21	37.60
2042	6	23	1	2042_06_23 Hr 01	55.59	55.57	82.54	121.15	33.58
2042	6	23	2	2042_06_23 Hr 02	55.70	55.68	82.70	121.39	32.89
2042	6	23	3	2042_06_23 Hr 03	55.81	55.68	82.71	121.63	30.62
2042	6	23	4	2042_06_23 Hr 04	55.92	55.68	82.70	121.88	33.58
2042	6	23	5	2042_06_23 Hr 05	56.04	54.84	82.70	122.12	30.62
2042	6	23	6	2042_06_23 Hr 06	54.68	54.84	82.70	122.37	30.62
2042	6	23	7	2042_06_23 Hr 07	54.21	51.29	78.77	119.44	33.18
2042	6	23	8	2042_06_23 Hr 08	46.69	46.33	72.47	110.57	19.29
2042	6	23	9	2042_06_23 Hr 09	46.77	46.43	70.70	110.79	13.55
2042	6	23	10	2042_06_23 Hr 10	46.87	46.52	70.84	111.02	13.98
2042	6	23	11	2042_06_23 Hr 11	46.96	46.61	70.98	111.24	18.10
2042	6	23	12	2042_06_23 Hr 12	47.05	46.71	71.12	111.46	13.70
2042	6	23	13	2042_06_23 Hr 13	47.15	46.80	71.26	111.68	19.02
2042	6	23	14	2042_06_23 Hr 14	47.24	46.89	71.41	111.91	19.39
2042	6	23	15	2042_06_23 Hr 15	47.38	47.14	71.68	112.13	28.59
2042	6	23	16	2042_06_23 Hr 16	47.48	47.24	71.82	112.35	33.18
2042	6	23	17	2042_06_23 Hr 17	56.97	51.29	78.23	124.18	33.18
2042	6	23	18	2042_06_23 Hr 18	65.42	60.69	85.00	141.75	41.64

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2042	6	23	19	2042_06_23 Hr 19	82.26	68.36	97.53	163.08	51.82
2042	6	23	20	2042_06_23 Hr 20	83.32	68.50	101.35	175.24	62.84
2042	6	23	21	2042_06_23 Hr 21	83.49	68.64	101.56	175.59	57.24
2042	6	23	22	2042_06_23 Hr 22	83.66	68.77	101.76	175.94	56.67
2042	6	23	23	2042_06_23 Hr 23	83.71	71.23	102.81	166.49	52.30
2042	6	23	24	2042_06_23 Hr 24	81.51	68.23	102.54	166.81	44.88
2042	6	24	1	2042_06_24 Hr 01	42.80	42.38	63.52	92.11	20.59
2042	6	24	2	2042_06_24 Hr 02	42.87	40.12	63.65	92.29	19.10
2042	6	24	3	2042_06_24 Hr 03	42.87	40.12	62.07	92.47	18.43
2042	6	24	4	2042_06_24 Hr 04	42.87	39.92	61.46	92.66	18.43
2042	6	24	5	2042_06_24 Hr 05	42.87	39.92	62.07	92.84	18.44
2042	6	24	6	2042_06_24 Hr 06	41.53	39.92	61.46	90.16	20.79
2042	6	24	7	2042_06_24 Hr 07	38.55	36.87	57.33	87.29	20.19
2042	6	24	8	2042_06_24 Hr 08	36.94	35.69	54.30	84.06	19.10
2042	6	24	9	2042_06_24 Hr 09	37.01	35.76	54.41	84.23	18.00
2042	6	24	10	2042_06_24 Hr 10	37.09	35.83	54.52	84.40	22.41
2042	6	24	11	2042_06_24 Hr 11	37.16	35.90	54.62	84.57	22.41
2042	6	24	12	2042_06_24 Hr 12	37.24	35.98	54.73	84.74	22.41
2042	6	24	13	2042_06_24 Hr 13	37.31	36.06	54.84	84.91	22.41
2042	6	24	14	2042_06_24 Hr 14	39.70	36.26	55.35	85.10	24.68
2042	6	24	15	2042_06_24 Hr 15	40.53	37.75	56.16	85.28	25.30
2042	6	24	16	2042_06_24 Hr 16	37.54	37.31	55.17	85.42	25.61
2042	6	24	17	2042_06_24 Hr 17	46.38	43.81	64.33	94.84	24.82
2042	6	24	18	2042_06_24 Hr 18	54.34	50.07	73.68	121.55	33.96
2042	6	24	19	2042_06_24 Hr 19	62.48	55.15	79.52	138.66	40.94
2042	6	24	20	2042_06_24 Hr 20	62.60	55.26	79.68	138.94	41.95
2042	6	24	21	2042_06_24 Hr 21	62.73	55.37	79.84	139.22	40.77
2042	6	24	22	2042_06_24 Hr 22	62.85	55.48	80.00	139.50	40.57
2042	6	24	23	2042_06_24 Hr 23	62.90	57.45	80.83	132.01	36.34
2042	6	24	24	2042_06_24 Hr 24	61.75	53.03	78.67	131.18	30.01
2042	6	25	1	2042_06_25 Hr 01	43.78	40.63	62.02	89.58	24.43
2042	6	25	2	2042_06_25 Hr 02	42.71	40.63	62.14	89.76	24.14
2042	6	25	3	2042_06_25 Hr 03	42.79	40.63	62.27	89.94	24.14
2042	6	25	4	2042_06_25 Hr 04	42.46	40.63	62.39	90.11	24.16
2042	6	25	5	2042_06_25 Hr 05	42.35	40.57	62.51	90.30	26.14
2042	6	25	6	2042_06_25 Hr 06	40.10	39.02	58.71	86.18	24.89
2042	6	25	7	2042_06_25 Hr 07	34.37	33.13	52.91	81.59	18.50
2042	6	25	8	2042_06_25 Hr 08	34.27	33.20	53.01	81.76	18.02
2042	6	25	9	2042_06_25 Hr 09	34.33	33.26	53.12	81.92	16.72
2042	6	25	10	2042_06_25 Hr 10	34.40	33.33	53.22	82.08	17.80
2042	6	25	11	2042_06_25 Hr 11	34.47	33.40	53.33	82.25	18.03
2042	6	25	12	2042_06_25 Hr 12	34.54	33.46	53.44	82.41	18.03
2042	6	25	13	2042_06_25 Hr 13	34.61	33.53	53.54	82.58	18.03
2042	6	25	14	2042_06_25 Hr 14	34.68	33.60	53.65	82.74	18.03
2042	6	25	15	2042_06_25 Hr 15	34.75	33.67	53.76	82.91	20.09
2042	6	25	16	2042_06_25 Hr 16	34.82	34.89	53.87	83.07	18.50
2042	6	25	17	2042_06_25 Hr 17	41.33	41.26	57.18	88.85	26.19
2042	6	25	18	2042_06_25 Hr 18	49.86	45.38	66.25	103.62	30.08
2042	6	25	19	2042_06_25 Hr 19	60.24	52.28	72.74	128.93	37.33
2042	6	25	20	2042_06_25 Hr 20	61.50	52.83	72.89	130.34	38.04
2042	6	25	21	2042_06_25 Hr 21	61.62	52.94	73.03	130.61	37.33
2042	6	25	22	2042_06_25 Hr 22	61.75	53.04	73.18	130.87	35.98
2042	6	25	23	2042_06_25 Hr 23	61.78	54.94	73.94	123.84	31.53
2042	6	25	24	2042_06_25 Hr 24	59.27	51.32	74.06	122.98	28.12
2042	6	26	1	2042_06_26 Hr 01	46.17	43.07	62.87	92.08	28.75
2042	6	26	2	2042_06_26 Hr 02	45.83	43.04	62.99	92.26	27.23
2042	6	26	3	2042_06_26 Hr 03	45.91	42.22	63.12	92.45	28.17
2042	6	26	4	2042_06_26 Hr 04	45.64	42.10	63.24	92.63	27.72
2042	6	26	5	2042_06_26 Hr 05	45.64	42.10	63.37	92.82	29.91
2042	6	26	6	2042_06_26 Hr 06	40.66	40.08	62.22	92.04	28.05
2042	6	26	7	2042_06_26 Hr 07	34.68	34.24	53.63	83.00	16.80
2042	6	26	8	2042_06_26 Hr 08	34.74	34.31	53.74	83.17	15.19
2042	6	26	9	2042_06_26 Hr 09	34.81	34.37	53.85	83.33	15.21
2042	6	26	10	2042_06_26 Hr 10	34.88	34.44	53.95	83.50	15.21
2042	6	26	11	2042_06_26 Hr 11	34.95	34.51	54.06	83.67	15.21
2042	6	26	12	2042_06_26 Hr 12	35.02	34.58	54.17	83.83	15.21
2042	6	26	13	2042_06_26 Hr 13	35.09	34.65	54.28	84.00	14.97
2042	6	26	14	2042_06_26 Hr 14	35.16	34.72	54.39	84.17	15.14
2042	6	26	15	2042_06_26 Hr 15	35.23	34.79	54.50	84.34	14.97
2042	6	26	16	2042_06_26 Hr 16	35.30	34.86	54.60	84.51	13.61
2042	6	26	17	2042_06_26 Hr 17	38.98	38.20	55.11	84.75	19.33
2042	6	26	18	2042_06_26 Hr 18	51.07	46.70	65.30	101.21	32.27
2042	6	26	19	2042_06_26 Hr 19	62.38	53.82	77.56	134.21	34.81
2042	6	26	20	2042_06_26 Hr 20	62.51	53.93	77.71	136.02	46.76
2042	6	26	21	2042_06_26 Hr 21	62.63	54.04	77.87	136.30	43.70
2042	6	26	22	2042_06_26 Hr 22	62.76	54.15	78.02	136.57	43.46
2042	6	26	23	2042_06_26 Hr 23	62.81	56.08	78.84	129.23	37.33
2042	6	26	24	2042_06_26 Hr 24	61.64	52.47	76.33	129.49	28.91
2042	6	27	1	2042_06_27 Hr 01	58.70	54.73	76.76	119.11	39.58
2042	6	27	2	2042_06_27 Hr 02	58.81	54.78	76.91	119.35	39.58
2042	6	27	3	2042_06_27 Hr 03	58.93	54.79	77.06	119.59	39.58
2042	6	27	4	2042_06_27 Hr 04	59.04	54.22	77.22	119.83	34.83
2042	6	27	5	2042_06_27 Hr 05	59.16	53.67	77.37	120.07	37.66
2042	6	27	6	2042_06_27 Hr 06	50.61	52.27	77.53	111.37	35.77
2042	6	27	7	2042_06_27 Hr 07	39.58	39.08	65.61	99.58	30.48
2042	6	27	8	2042_06_27 Hr 08	39.64	38.63	65.61	96.08	10.44
2042	6	27	9	2042_06_27 Hr 09	39.72	38.71	65.74	96.27	6.02
2042	6	27	10	2042_06_27 Hr 10	39.80	38.78	65.87	96.46	12.59
2042	6	27	11	2042_06_27 Hr 11	39.88	38.86	66.01	96.65	12.59
2042	6	27	12	2042_06_27 Hr 12	39.96	38.94	66.14	96.85	17.54
2042	6	27	13	2042_06_27 Hr 13	40.04	39.02	66.27	97.04	17.54

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2042	6	27	14	2042_06_27 Hr 14	40.12	39.09	66.40	97.24	18.02
2042	6	27	15	2042_06_27 Hr 15	40.20	39.17	66.54	97.43	19.81
2042	6	27	16	2042_06_27 Hr 16	40.28	40.90	66.67	97.62	17.61
2042	6	27	17	2042_06_27 Hr 17	52.67	51.87	69.10	105.62	24.00
2042	6	27	18	2042_06_27 Hr 18	64.75	59.14	80.29	136.05	46.82
2042	6	27	19	2042_06_27 Hr 19	75.96	66.05	92.61	161.12	51.02
2042	6	27	20	2042_06_27 Hr 20	76.11	66.18	92.82	164.23	51.02
2042	6	27	21	2042_06_27 Hr 21	76.26	66.31	92.97	164.56	51.02
2042	6	27	22	2042_06_27 Hr 22	76.41	66.44	93.15	164.89	47.72
2042	6	27	23	2042_06_27 Hr 23	76.46	68.67	94.12	156.03	43.53
2042	6	27	24	2042_06_27 Hr 24	74.69	64.47	90.77	156.33	32.51
2042	6	28	1	2042_06_28 Hr 01	40.31	38.59	58.33	87.67	21.57
2042	6	28	2	2042_06_28 Hr 02	40.39	38.65	58.44	87.84	21.57
2042	6	28	3	2042_06_28 Hr 03	40.47	38.65	58.56	88.02	21.57
2042	6	28	4	2042_06_28 Hr 04	40.56	38.65	58.67	88.19	19.67
2042	6	28	5	2042_06_28 Hr 05	40.64	38.84	58.73	88.37	19.67
2042	6	28	6	2042_06_28 Hr 06	37.85	37.03	56.17	88.55	21.57
2042	6	28	7	2042_06_28 Hr 07	34.27	33.19	50.19	75.41	19.91
2042	6	28	8	2042_06_28 Hr 08	34.34	33.26	50.28	75.57	17.16
2042	6	28	9	2042_06_28 Hr 09	34.41	33.33	50.38	75.72	13.59
2042	6	28	10	2042_06_28 Hr 10	32.57	33.39	50.48	75.87	13.59
2042	6	28	11	2042_06_28 Hr 11	34.55	34.42	50.58	76.02	15.48
2042	6	28	12	2042_06_28 Hr 12	34.62	35.25	50.78	76.17	20.11
2042	6	28	13	2042_06_28 Hr 13	34.71	35.86	50.88	76.32	16.09
2042	6	28	14	2042_06_28 Hr 14	34.76	35.25	50.97	76.48	19.67
2042	6	28	15	2042_06_28 Hr 15	34.83	34.70	51.08	76.63	19.67
2042	6	28	16	2042_06_28 Hr 16	36.78	36.79	51.18	76.78	19.91
2042	6	28	17	2042_06_28 Hr 17	37.85	38.55	54.83	82.76	21.57
2042	6	28	18	2042_06_28 Hr 18	44.75	44.80	63.01	92.10	24.42
2042	6	28	19	2042_06_28 Hr 19	53.64	47.46	68.41	105.20	31.12
2042	6	28	20	2042_06_28 Hr 20	53.75	47.55	68.54	105.41	32.85
2042	6	28	21	2042_06_28 Hr 21	53.86	47.65	68.68	105.62	31.76
2042	6	28	22	2042_06_28 Hr 22	53.97	47.72	68.81	105.83	31.51
2042	6	28	23	2042_06_28 Hr 23	54.08	47.55	68.94	106.04	30.26
2042	6	28	24	2042_06_28 Hr 24	54.14	45.21	69.07	106.25	25.98
2042	6	29	1	2042_06_29 Hr 01	48.20	42.53	62.89	90.13	37.83
2042	6	29	2	2042_06_29 Hr 02	48.30	42.62	63.02	90.31	34.95
2042	6	29	3	2042_06_29 Hr 03	48.39	42.70	63.14	90.49	34.95
2042	6	29	4	2042_06_29 Hr 04	48.49	42.79	63.27	90.67	35.58
2042	6	29	5	2042_06_29 Hr 05	48.59	42.87	63.39	90.85	36.84
2042	6	29	6	2042_06_29 Hr 06	40.56	41.54	63.24	89.82	32.82
2042	6	29	7	2042_06_29 Hr 07	34.55	36.67	55.68	76.52	20.50
2042	6	29	8	2042_06_29 Hr 08	34.62	36.73	54.32	76.66	12.15
2042	6	29	9	2042_06_29 Hr 09	34.69	36.74	54.32	76.81	5.27
2042	6	29	10	2042_06_29 Hr 10	34.76	36.81	54.43	76.96	12.15
2042	6	29	11	2042_06_29 Hr 11	34.83	36.88	54.54	77.12	12.15
2042	6	29	12	2042_06_29 Hr 12	34.89	36.96	54.65	77.27	12.15
2042	6	29	13	2042_06_29 Hr 13	34.96	37.03	54.76	77.43	12.15
2042	6	29	14	2042_06_29 Hr 14	35.03	37.10	54.87	77.58	12.15
2042	6	29	15	2042_06_29 Hr 15	35.10	37.18	54.98	77.74	12.15
2042	6	29	16	2042_06_29 Hr 16	35.17	37.25	55.09	77.89	12.15
2042	6	29	17	2042_06_29 Hr 17	39.33	39.48	57.94	78.05	16.20
2042	6	29	18	2042_06_29 Hr 18	50.98	48.40	69.04	105.32	32.82
2042	6	29	19	2042_06_29 Hr 19	63.36	56.16	79.20	131.47	35.40
2042	6	29	20	2042_06_29 Hr 20	63.49	56.49	80.94	139.57	38.73
2042	6	29	21	2042_06_29 Hr 21	63.62	56.60	81.10	139.85	34.97
2042	6	29	22	2042_06_29 Hr 22	63.74	56.72	81.25	140.13	33.96
2042	6	29	23	2042_06_29 Hr 23	63.84	56.60	81.41	140.40	30.69
2042	6	29	24	2042_06_29 Hr 24	61.74	51.13	80.94	140.63	29.93
2042	6	30	1	2042_06_30 Hr 01	40.73	39.53	59.36	83.33	30.43
2042	6	30	2	2042_06_30 Hr 02	40.81	39.61	59.48	83.50	23.74
2042	6	30	3	2042_06_30 Hr 03	40.90	39.53	59.59	83.67	23.62
2042	6	30	4	2042_06_30 Hr 04	40.98	39.53	58.23	83.83	23.62
2042	6	30	5	2042_06_30 Hr 05	41.06	39.53	57.88	84.00	23.62
2042	6	30	6	2042_06_30 Hr 06	40.11	39.53	58.23	84.17	23.62
2042	6	30	7	2042_06_30 Hr 07	39.26	35.87	53.16	79.05	15.57
2042	6	30	8	2042_06_30 Hr 08	33.44	32.96	50.79	76.06	17.36
2042	6	30	9	2042_06_30 Hr 09	33.51	33.03	50.85	76.21	13.16
2042	6	30	10	2042_06_30 Hr 10	33.57	32.97	50.95	76.36	16.57
2042	6	30	11	2042_06_30 Hr 11	33.64	33.16	51.05	76.52	17.36
2042	6	30	12	2042_06_30 Hr 12	33.71	33.23	51.15	76.67	16.36
2042	6	30	13	2042_06_30 Hr 13	33.78	33.29	51.25	76.82	18.23
2042	6	30	14	2042_06_30 Hr 14	33.84	33.36	51.36	76.98	18.66
2042	6	30	15	2042_06_30 Hr 15	33.91	33.42	51.63	77.13	18.66
2042	6	30	16	2042_06_30 Hr 16	33.98	33.49	51.73	77.28	19.59
2042	6	30	17	2042_06_30 Hr 17	36.89	36.84	54.48	81.61	23.12
2042	6	30	18	2042_06_30 Hr 18	42.16	41.62	58.24	93.09	23.66
2042	6	30	19	2042_06_30 Hr 19	53.53	46.78	68.43	118.39	36.16
2042	6	30	20	2042_06_30 Hr 20	60.31	50.79	74.50	137.77	36.16
2042	6	30	21	2042_06_30 Hr 21	61.35	50.88	74.37	137.11	36.83
2042	6	30	22	2042_06_30 Hr 22	62.17	50.87	74.41	143.07	33.60
2042	6	30	23	2042_06_30 Hr 23	61.27	50.74	73.45	130.62	33.68
2042	6	30	24	2042_06_30 Hr 24	55.32	47.01	71.80	125.56	29.32
2042	7	1	1	2042_07_01 Hr 01	44.26	41.51	62.82	107.45	48.75
2042	7	1	2	2042_07_01 Hr 02	44.35	41.59	62.94	107.67	39.91
2042	7	1	3	2042_07_01 Hr 03	44.44	41.67	63.06	107.88	39.93
2042	7	1	4	2042_07_01 Hr 04	44.52	41.67	63.19	108.10	40.86
2042	7	1	5	2042_07_01 Hr 05	44.61	41.67	63.31	108.32	40.86
2042	7	1	6	2042_07_01 Hr 06	44.70	41.67	63.43	108.53	38.98
2042	7	1	7	2042_07_01 Hr 07	38.84	35.12	54.30	98.66	28.35
2042	7	1	8	2042_07_01 Hr 08	34.77	32.36	49.64	84.03	25.64

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2042	7	1	9	2042_07_01 Hr 09	34.84	32.42	49.74	84.19	23.71
2042	7	1	10	2042_07_01 Hr 10	34.91	32.49	49.84	84.36	25.46
2042	7	1	11	2042_07_01 Hr 11	34.98	33.61	49.94	84.53	25.31
2042	7	1	12	2042_07_01 Hr 12	35.05	32.62	50.04	84.70	23.36
2042	7	1	13	2042_07_01 Hr 13	35.12	33.61	50.14	84.87	24.11
2042	7	1	14	2042_07_01 Hr 14	35.19	33.61	50.24	85.04	25.51
2042	7	1	15	2042_07_01 Hr 15	35.26	34.50	50.43	85.21	25.51
2042	7	1	16	2042_07_01 Hr 16	35.33	34.17	50.53	85.38	25.75
2042	7	1	17	2042_07_01 Hr 17	43.49	42.69	62.02	100.65	38.17
2042	7	1	18	2042_07_01 Hr 18	58.55	46.55	64.03	113.92	40.65
2042	7	1	19	2042_07_01 Hr 19	60.05	47.15	65.95	121.24	39.27
2042	7	1	20	2042_07_01 Hr 20	60.29	47.24	66.08	121.48	41.52
2042	7	1	21	2042_07_01 Hr 21	60.29	47.34	66.21	121.72	40.43
2042	7	1	22	2042_07_01 Hr 22	60.41	47.43	66.34	121.97	38.32
2042	7	1	23	2042_07_01 Hr 23	66.40	52.55	72.51	134.71	40.58
2042	7	1	24	2042_07_01 Hr 24	66.14	52.55	72.66	134.98	41.33
2042	7	2	1	2042_07_02 Hr 01	114.06	93.74	134.70	234.30	80.70
2042	7	2	2	2042_07_02 Hr 02	109.37	90.13	130.55	234.77	84.09
2042	7	2	3	2042_07_02 Hr 03	101.08	86.19	128.22	235.24	82.70
2042	7	2	4	2042_07_02 Hr 04	101.08	85.53	127.52	235.71	82.56
2042	7	2	5	2042_07_02 Hr 05	101.08	85.53	127.52	236.18	79.94
2042	7	2	6	2042_07_02 Hr 06	89.57	81.93	124.48	223.58	61.48
2042	7	2	7	2042_07_02 Hr 07	72.24	69.11	106.56	182.85	49.58
2042	7	2	8	2042_07_02 Hr 08	72.38	69.25	106.78	177.71	58.06
2042	7	2	9	2042_07_02 Hr 09	72.53	69.39	106.99	178.06	50.46
2042	7	2	10	2042_07_02 Hr 10	72.67	69.53	107.20	178.42	50.46
2042	7	2	11	2042_07_02 Hr 11	72.82	69.67	107.42	178.78	41.67
2042	7	2	12	2042_07_02 Hr 12	72.96	69.81	107.63	179.13	42.66
2042	7	2	13	2042_07_02 Hr 13	73.11	69.95	107.85	179.49	47.15
2042	7	2	14	2042_07_02 Hr 14	73.26	70.09	108.06	179.85	46.48
2042	7	2	15	2042_07_02 Hr 15	73.40	70.29	108.29	180.21	49.48
2042	7	2	16	2042_07_02 Hr 16	73.60	72.01	108.50	180.57	61.17
2042	7	2	17	2042_07_02 Hr 17	86.70	84.00	111.86	187.97	67.93
2042	7	2	18	2042_07_02 Hr 18	106.18	90.47	128.99	221.90	89.86
2042	7	2	19	2042_07_02 Hr 19	112.77	92.34	129.25	233.11	95.19
2042	7	2	20	2042_07_02 Hr 20	113.00	92.53	129.50	233.57	97.07
2042	7	2	21	2042_07_02 Hr 21	113.22	92.71	129.76	234.04	88.35
2042	7	2	22	2042_07_02 Hr 22	113.45	92.90	130.02	234.51	84.50
2042	7	2	23	2042_07_02 Hr 23	124.71	102.92	142.11	259.01	100.63
2042	7	2	24	2042_07_02 Hr 24	124.95	103.13	142.40	259.53	82.70
2042	7	3	1	2042_07_03 Hr 01	105.62	85.96	133.69	228.06	61.05
2042	7	3	2	2042_07_03 Hr 02	99.07	82.96	130.65	228.52	59.50
2042	7	3	3	2042_07_03 Hr 03	94.35	82.41	124.76	228.98	59.50
2042	7	3	4	2042_07_03 Hr 04	94.35	82.57	124.76	229.43	69.25
2042	7	3	5	2042_07_03 Hr 05	94.53	82.75	124.99	229.89	68.58
2042	7	3	6	2042_07_03 Hr 06	92.32	82.91	119.15	228.99	69.29
2042	7	3	7	2042_07_03 Hr 07	77.49	71.05	105.44	177.98	50.46
2042	7	3	8	2042_07_03 Hr 08	77.65	71.20	105.65	178.34	50.46
2042	7	3	9	2042_07_03 Hr 09	77.43	71.34	105.86	178.70	68.34
2042	7	3	10	2042_07_03 Hr 10	77.96	71.48	106.07	179.05	59.53
2042	7	3	11	2042_07_03 Hr 11	78.12	71.62	106.28	179.41	58.60
2042	7	3	12	2042_07_03 Hr 12	78.27	71.77	106.49	179.77	59.53
2042	7	3	13	2042_07_03 Hr 13	78.43	71.91	106.71	180.13	59.53
2042	7	3	14	2042_07_03 Hr 14	78.99	72.56	106.92	180.49	60.66
2042	7	3	15	2042_07_03 Hr 15	78.74	72.20	107.13	180.85	60.17
2042	7	3	16	2042_07_03 Hr 16	79.31	72.52	107.35	181.21	64.85
2042	7	3	17	2042_07_03 Hr 17	84.94	75.92	114.82	181.58	66.75
2042	7	3	18	2042_07_03 Hr 18	97.01	82.58	125.42	214.05	78.84
2042	7	3	19	2042_07_03 Hr 19	110.32	94.70	132.43	237.34	86.78
2042	7	3	20	2042_07_03 Hr 20	110.55	94.89	132.69	237.81	102.64
2042	7	3	21	2042_07_03 Hr 21	110.77	95.08	132.96	238.29	90.65
2042	7	3	22	2042_07_03 Hr 22	110.99	95.27	133.22	238.76	86.49
2042	7	3	23	2042_07_03 Hr 23	122.00	105.54	145.61	263.71	92.70
2042	7	3	24	2042_07_03 Hr 24	122.25	105.75	145.90	264.24	81.70
2042	7	4	1	2042_07_04 Hr 01	103.54	87.15	117.59	210.05	84.76
2042	7	4	2	2042_07_04 Hr 02	103.67	83.80	117.83	210.47	84.98
2042	7	4	3	2042_07_04 Hr 03	96.57	81.48	118.06	210.89	97.12
2042	7	4	4	2042_07_04 Hr 04	95.43	79.81	118.30	211.32	92.03
2042	7	4	5	2042_07_04 Hr 05	95.43	79.99	118.54	211.74	106.32
2042	7	4	6	2042_07_04 Hr 06	91.02	78.20	113.24	202.00	93.75
2042	7	4	7	2042_07_04 Hr 07	65.98	64.05	92.74	163.93	55.15
2042	7	4	8	2042_07_04 Hr 08	60.09	60.63	92.92	153.57	39.02
2042	7	4	9	2042_07_04 Hr 09	60.21	60.93	93.11	153.88	35.22
2042	7	4	10	2042_07_04 Hr 10	60.33	61.05	93.29	154.19	24.19
2042	7	4	11	2042_07_04 Hr 11	60.45	61.17	93.48	154.50	27.55
2042	7	4	12	2042_07_04 Hr 12	60.57	61.29	93.67	154.81	28.76
2042	7	4	13	2042_07_04 Hr 13	60.70	61.41	93.85	155.11	34.07
2042	7	4	14	2042_07_04 Hr 14	60.82	61.54	94.04	155.42	31.44
2042	7	4	15	2042_07_04 Hr 15	61.15	61.77	94.23	155.74	36.42
2042	7	4	16	2042_07_04 Hr 16	61.33	64.29	94.42	156.05	37.09
2042	7	4	17	2042_07_04 Hr 17	76.66	69.55	94.61	165.12	45.08
2042	7	4	18	2042_07_04 Hr 18	92.12	75.18	109.74	192.22	80.63
2042	7	4	19	2042_07_04 Hr 19	100.19	79.82	116.32	211.12	78.88
2042	7	4	20	2042_07_04 Hr 20	100.39	79.98	116.55	211.54	81.89
2042	7	4	21	2042_07_04 Hr 21	100.59	80.14	116.78	211.97	76.32
2042	7	4	22	2042_07_04 Hr 22	100.80	80.30	117.02	212.39	70.02
2042	7	4	23	2042_07_04 Hr 23	110.80	88.97	127.90	234.58	81.96
2042	7	4	24	2042_07_04 Hr 24	111.01	89.14	128.07	235.05	69.69
2042	7	5	1	2042_07_05 Hr 01	51.09	44.14	66.48	116.15	39.29
2042	7	5	2	2042_07_05 Hr 02	51.19	42.97	66.32	116.38	38.80
2042	7	5	3	2042_07_05 Hr 03	49.50	42.97	64.98	116.61	38.05

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2042	7	5	4	2042_07_05 Hr 04	49.60	42.97	63.75	116.85	38.10
2042	7	5	5	2042_07_05 Hr 05	49.60	42.97	63.72	117.08	34.72
2042	7	5	6	2042_07_05 Hr 06	49.60	42.97	64.67	117.31	41.30
2042	7	5	7	2042_07_05 Hr 07	47.92	40.49	60.12	106.21	41.85
2042	7	5	8	2042_07_05 Hr 08	42.38	39.62	57.65	100.24	31.35
2042	7	5	9	2042_07_05 Hr 09	42.45	39.65	57.74	100.32	30.26
2042	7	5	10	2042_07_05 Hr 10	41.36	39.73	57.85	100.52	24.01
2042	7	5	11	2042_07_05 Hr 11	40.09	39.65	57.95	100.72	23.68
2042	7	5	12	2042_07_05 Hr 12	41.53	39.65	58.06	100.92	25.29
2042	7	5	13	2042_07_05 Hr 13	41.61	39.96	58.18	101.12	25.35
2042	7	5	14	2042_07_05 Hr 14	41.70	40.09	58.30	101.32	26.20
2042	7	5	15	2042_07_05 Hr 15	41.78	40.43	58.41	101.53	26.65
2042	7	5	16	2042_07_05 Hr 16	41.86	40.55	58.53	101.73	32.09
2042	7	5	17	2042_07_05 Hr 17	45.96	44.64	60.27	103.92	32.86
2042	7	5	18	2042_07_05 Hr 18	55.43	47.96	68.21	120.16	39.76
2042	7	5	19	2042_07_05 Hr 19	61.32	51.02	72.64	127.37	43.24
2042	7	5	20	2042_07_05 Hr 20	61.44	51.13	72.79	127.62	54.71
2042	7	5	21	2042_07_05 Hr 21	61.56	51.23	72.93	127.88	48.68
2042	7	5	22	2042_07_05 Hr 22	61.69	51.33	73.08	128.13	45.60
2042	7	5	23	2042_07_05 Hr 23	61.81	51.43	73.22	128.39	48.08
2042	7	5	24	2042_07_05 Hr 24	61.93	51.45	73.37	128.65	43.16
2042	7	6	1	2042_07_06 Hr 01	47.14	38.68	60.36	104.56	34.46
2042	7	6	2	2042_07_06 Hr 02	47.24	38.49	60.06	104.77	34.46
2042	7	6	3	2042_07_06 Hr 03	46.33	38.03	57.77	104.98	36.23
2042	7	6	4	2042_07_06 Hr 04	45.41	37.73	56.42	105.19	33.66
2042	7	6	5	2042_07_06 Hr 05	45.49	37.60	56.94	105.40	34.46
2042	7	6	6	2042_07_06 Hr 06	44.56	37.11	54.89	105.61	34.54
2042	7	6	7	2042_07_06 Hr 07	35.13	35.55	52.19	89.95	31.58
2042	7	6	8	2042_07_06 Hr 08	35.20	35.41	52.24	90.13	25.67
2042	7	6	9	2042_07_06 Hr 09	35.27	35.48	52.35	90.31	25.97
2042	7	6	10	2042_07_06 Hr 10	35.34	35.55	52.45	90.49	28.05
2042	7	6	11	2042_07_06 Hr 11	35.41	35.63	52.56	90.67	25.67
2042	7	6	12	2042_07_06 Hr 12	35.48	35.70	52.66	90.85	25.12
2042	7	6	13	2042_07_06 Hr 13	35.55	35.77	52.77	91.03	25.76
2042	7	6	14	2042_07_06 Hr 14	35.62	35.84	52.87	91.21	25.62
2042	7	6	15	2042_07_06 Hr 15	35.69	35.91	52.98	91.40	25.12
2042	7	6	16	2042_07_06 Hr 16	38.41	35.98	53.08	91.58	28.05
2042	7	6	17	2042_07_06 Hr 17	46.23	38.93	57.66	94.66	31.01
2042	7	6	18	2042_07_06 Hr 18	51.90	44.97	62.70	108.17	34.17
2042	7	6	19	2042_07_06 Hr 19	56.26	46.62	63.99	113.45	39.38
2042	7	6	20	2042_07_06 Hr 20	56.37	46.71	64.12	113.68	41.93
2042	7	6	21	2042_07_06 Hr 21	56.48	46.80	64.25	113.91	40.67
2042	7	6	22	2042_07_06 Hr 22	56.60	46.90	64.38	114.14	41.38
2042	7	6	23	2042_07_06 Hr 23	56.71	46.99	64.51	114.36	40.45
2042	7	6	24	2042_07_06 Hr 24	56.14	46.30	64.64	114.59	38.71
2042	7	7	1	2042_07_07 Hr 01	48.80	41.41	64.87	112.68	32.75
2042	7	7	2	2042_07_07 Hr 02	48.90	40.79	65.00	112.90	31.15
2042	7	7	3	2042_07_07 Hr 03	47.95	39.65	63.14	113.13	31.15
2042	7	7	4	2042_07_07 Hr 04	47.48	39.29	62.67	113.35	31.15
2042	7	7	5	2042_07_07 Hr 05	47.56	39.36	62.67	113.58	31.15
2042	7	7	6	2042_07_07 Hr 06	44.92	38.64	61.02	113.81	36.20
2042	7	7	7	2042_07_07 Hr 07	36.54	33.11	51.16	87.93	27.03
2042	7	7	8	2042_07_07 Hr 08	36.61	33.17	51.26	88.11	28.65
2042	7	7	9	2042_07_07 Hr 09	36.69	33.24	51.37	88.29	30.07
2042	7	7	10	2042_07_07 Hr 10	36.61	33.31	51.47	88.46	29.69
2042	7	7	11	2042_07_07 Hr 11	36.83	33.37	51.57	88.64	27.83
2042	7	7	12	2042_07_07 Hr 12	36.91	33.44	51.68	88.82	28.95
2042	7	7	13	2042_07_07 Hr 13	38.35	35.10	51.78	89.00	30.59
2042	7	7	14	2042_07_07 Hr 14	38.43	35.11	51.88	89.17	31.58
2042	7	7	15	2042_07_07 Hr 15	38.51	35.18	51.99	89.35	31.56
2042	7	7	16	2042_07_07 Hr 16	40.17	36.63	52.09	89.53	34.34
2042	7	7	17	2042_07_07 Hr 17	42.49	37.71	55.23	89.76	34.30
2042	7	7	18	2042_07_07 Hr 18	47.71	41.63	61.52	102.44	41.36
2042	7	7	19	2042_07_07 Hr 19	53.60	47.82	62.81	111.16	42.78
2042	7	7	20	2042_07_07 Hr 20	53.71	47.91	62.94	111.38	45.58
2042	7	7	21	2042_07_07 Hr 21	53.82	48.01	63.06	111.61	41.31
2042	7	7	22	2042_07_07 Hr 22	53.93	48.10	63.19	111.83	36.08
2042	7	7	23	2042_07_07 Hr 23	59.28	53.29	69.06	123.52	39.18
2042	7	7	24	2042_07_07 Hr 24	58.89	50.34	69.20	123.76	34.82
2042	7	8	1	2042_07_08 Hr 01	54.14	47.94	72.51	127.70	36.63
2042	7	8	2	2042_07_08 Hr 02	53.92	45.16	72.66	127.96	34.94
2042	7	8	3	2042_07_08 Hr 03	52.31	43.17	70.18	128.21	34.92
2042	7	8	4	2042_07_08 Hr 04	51.83	42.75	68.53	128.47	34.95
2042	7	8	5	2042_07_08 Hr 05	52.31	42.75	68.63	128.73	35.00
2042	7	8	6	2042_07_08 Hr 06	50.90	42.75	66.12	128.47	36.80
2042	7	8	7	2042_07_08 Hr 07	39.48	37.48	57.27	99.87	28.93
2042	7	8	8	2042_07_08 Hr 08	39.55	37.54	57.30	96.42	28.12
2042	7	8	9	2042_07_08 Hr 09	39.60	37.62	57.42	96.62	31.58
2042	7	8	10	2042_07_08 Hr 10	39.71	37.69	57.53	96.81	30.20
2042	7	8	11	2042_07_08 Hr 11	39.79	37.77	57.65	97.00	30.41
2042	7	8	12	2042_07_08 Hr 12	39.87	37.84	57.76	97.20	30.20
2042	7	8	13	2042_07_08 Hr 13	39.95	37.92	57.88	97.39	31.20
2042	7	8	14	2042_07_08 Hr 14	41.09	38.00	57.99	97.59	28.33
2042	7	8	15	2042_07_08 Hr 15	41.34	39.08	58.11	97.78	29.60
2042	7	8	16	2042_07_08 Hr 16	41.60	38.24	58.22	97.98	31.66
2042	7	8	17	2042_07_08 Hr 17	52.50	45.68	65.05	104.08	41.93
2042	7	8	18	2042_07_08 Hr 18	60.19	55.13	72.71	125.96	50.40
2042	7	8	19	2042_07_08 Hr 19	66.41	56.52	75.72	132.86	54.44
2042	7	8	20	2042_07_08 Hr 20	66.54	56.63	75.87	133.12	61.27
2042	7	8	21	2042_07_08 Hr 21	66.67	56.75	76.02	133.39	53.92
2042	7	8	22	2042_07_08 Hr 22	66.81	56.86	76.17	133.65	48.02

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2042	7	8	23	2042_07_08 Hr 23	73.44	62.99	83.25	147.62	55.44
2042	7	8	24	2042_07_08 Hr 24	69.29	57.06	81.61	147.92	46.38
2042	7	9	1	2042_07_09 Hr 01	62.54	53.66	77.85	143.15	47.06
2042	7	9	2	2042_07_09 Hr 02	59.97	51.18	78.01	143.43	45.54
2042	7	9	3	2042_07_09 Hr 03	58.12	49.33	76.81	143.72	45.54
2042	7	9	4	2042_07_09 Hr 04	57.82	49.05	75.58	144.01	41.40
2042	7	9	5	2042_07_09 Hr 05	56.91	48.74	75.31	144.26	39.67
2042	7	9	6	2042_07_09 Hr 06	55.52	46.17	73.83	134.53	38.24
2042	7	9	7	2042_07_09 Hr 07	44.05	41.59	62.84	106.09	29.02
2042	7	9	8	2042_07_09 Hr 08	44.13	41.10	61.52	103.85	31.03
2042	7	9	9	2042_07_09 Hr 09	44.22	41.18	61.64	104.05	35.93
2042	7	9	10	2042_07_09 Hr 10	44.31	41.26	61.77	104.26	30.20
2042	7	9	11	2042_07_09 Hr 11	44.40	41.35	61.89	104.47	26.88
2042	7	9	12	2042_07_09 Hr 12	44.49	41.43	62.01	104.68	28.66
2042	7	9	13	2042_07_09 Hr 13	44.58	41.51	62.14	104.89	31.22
2042	7	9	14	2042_07_09 Hr 14	44.67	41.59	62.26	105.10	31.03
2042	7	9	15	2042_07_09 Hr 15	44.76	41.68	62.39	105.31	31.83
2042	7	9	16	2042_07_09 Hr 16	45.08	41.88	64.82	105.52	34.46
2042	7	9	17	2042_07_09 Hr 17	50.70	45.65	69.19	113.97	40.48
2042	7	9	18	2042_07_09 Hr 18	64.68	57.20	81.56	134.35	58.72
2042	7	9	19	2042_07_09 Hr 19	72.19	61.87	84.69	147.88	63.94
2042	7	9	20	2042_07_09 Hr 20	72.33	62.00	84.86	148.18	65.37
2042	7	9	21	2042_07_09 Hr 21	72.48	62.12	85.03	148.47	58.03
2042	7	9	22	2042_07_09 Hr 22	72.62	62.25	85.20	148.77	54.45
2042	7	9	23	2042_07_09 Hr 23	79.83	68.96	93.12	164.32	56.78
2042	7	9	24	2042_07_09 Hr 24	77.74	63.71	91.06	164.64	49.19
2042	7	10	1	2042_07_10 Hr 01	71.37	61.74	93.45	161.02	46.23
2042	7	10	2	2042_07_10 Hr 02	68.85	59.32	93.64	161.35	51.01
2042	7	10	3	2042_07_10 Hr 03	65.23	57.70	89.21	161.67	61.38
2042	7	10	4	2042_07_10 Hr 04	64.74	57.66	88.79	161.99	47.55
2042	7	10	5	2042_07_10 Hr 05	64.40	57.75	88.79	162.32	47.91
2042	7	10	6	2042_07_10 Hr 06	63.40	56.31	81.93	157.29	47.55
2042	7	10	7	2042_07_10 Hr 07	53.88	48.02	73.70	125.67	39.00
2042	7	10	8	2042_07_10 Hr 08	53.99	48.13	73.85	125.92	42.08
2042	7	10	9	2042_07_10 Hr 09	54.10	48.23	74.00	126.17	40.05
2042	7	10	10	2042_07_10 Hr 10	54.21	48.32	74.14	126.42	39.82
2042	7	10	11	2042_07_10 Hr 11	54.31	48.42	74.29	126.67	38.46
2042	7	10	12	2042_07_10 Hr 12	54.42	48.52	74.44	126.93	41.24
2042	7	10	13	2042_07_10 Hr 13	54.53	48.62	74.59	127.18	40.03
2042	7	10	14	2042_07_10 Hr 14	54.64	49.60	74.74	127.44	39.82
2042	7	10	15	2042_07_10 Hr 15	54.75	48.85	74.89	127.69	40.35
2042	7	10	16	2042_07_10 Hr 16	56.18	50.12	75.04	127.95	44.35
2042	7	10	17	2042_07_10 Hr 17	61.39	52.67	78.41	128.20	45.90
2042	7	10	18	2042_07_10 Hr 18	67.67	60.65	88.59	152.05	57.30
2042	7	10	19	2042_07_10 Hr 19	80.82	70.95	94.74	167.48	57.30
2042	7	10	20	2042_07_10 Hr 20	80.98	71.10	94.93	167.82	70.25
2042	7	10	21	2042_07_10 Hr 21	81.14	71.24	95.12	168.15	67.70
2042	7	10	22	2042_07_10 Hr 22	81.30	71.38	95.31	168.49	55.40
2042	7	10	23	2042_07_10 Hr 23	89.37	79.08	104.17	186.09	65.12
2042	7	10	24	2042_07_10 Hr 24	87.60	73.04	104.38	186.46	50.31
2042	7	11	1	2042_07_11 Hr 01	104.14	86.69	124.14	220.98	76.91
2042	7	11	2	2042_07_11 Hr 02	104.31	86.87	124.39	221.42	74.69
2042	7	11	3	2042_07_11 Hr 03	97.45	82.56	124.64	221.86	71.84
2042	7	11	4	2042_07_11 Hr 04	96.02	80.83	124.89	222.30	73.37
2042	7	11	5	2042_07_11 Hr 05	95.34	80.89	125.13	222.75	79.68
2042	7	11	6	2042_07_11 Hr 06	89.78	78.42	116.21	223.19	74.81
2042	7	11	7	2042_07_11 Hr 07	74.17	66.67	98.45	172.70	52.70
2042	7	11	8	2042_07_11 Hr 08	69.65	66.79	98.10	165.02	35.37
2042	7	11	9	2042_07_11 Hr 09	69.79	66.92	98.29	165.35	49.24
2042	7	11	10	2042_07_11 Hr 10	69.93	67.05	98.49	165.68	39.84
2042	7	11	11	2042_07_11 Hr 11	70.07	67.19	98.68	166.01	32.31
2042	7	11	12	2042_07_11 Hr 12	70.21	67.32	98.88	166.34	32.31
2042	7	11	13	2042_07_11 Hr 13	70.35	67.46	99.08	166.67	32.31
2042	7	11	14	2042_07_11 Hr 14	70.49	67.59	99.28	167.01	44.60
2042	7	11	15	2042_07_11 Hr 15	75.36	68.61	99.48	167.42	39.55
2042	7	11	16	2042_07_11 Hr 16	75.51	71.13	99.68	167.75	65.54
2042	7	11	17	2042_07_11 Hr 17	82.86	73.69	106.17	175.93	66.69
2042	7	11	18	2042_07_11 Hr 18	98.50	90.24	130.80	220.56	100.80
2042	7	11	19	2042_07_11 Hr 19	115.85	98.05	143.20	253.28	114.42
2042	7	11	20	2042_07_11 Hr 20	116.09	98.24	143.51	253.78	115.23
2042	7	11	21	2042_07_11 Hr 21	116.32	98.44	143.79	254.29	100.38
2042	7	11	22	2042_07_11 Hr 22	116.55	98.64	144.08	254.80	94.72
2042	7	11	23	2042_07_11 Hr 23	128.12	109.28	157.48	281.42	100.56
2042	7	11	24	2042_07_11 Hr 24	126.64	100.97	149.63	281.96	79.50
2042	7	12	1	2042_07_12 Hr 01	52.81	47.31	70.77	120.21	46.03
2042	7	12	2	2042_07_12 Hr 02	52.92	46.50	70.92	120.45	38.18
2042	7	12	3	2042_07_12 Hr 03	51.38	44.00	69.47	120.69	36.15
2042	7	12	4	2042_07_12 Hr 04	51.33	43.38	67.97	120.93	34.71
2042	7	12	5	2042_07_12 Hr 05	51.01	43.38	67.50	121.17	35.96
2042	7	12	6	2042_07_12 Hr 06	51.20	43.38	64.18	121.42	38.25
2042	7	12	7	2042_07_12 Hr 07	47.34	42.96	62.24	110.47	34.38
2042	7	12	8	2042_07_12 Hr 08	45.40	42.60	61.03	105.05	33.78
2042	7	12	9	2042_07_12 Hr 09	45.42	42.64	61.14	103.82	31.08
2042	7	12	10	2042_07_12 Hr 10	45.51	42.72	61.25	104.03	28.33
2042	7	12	11	2042_07_12 Hr 11	45.60	42.81	61.37	104.24	31.38
2042	7	12	12	2042_07_12 Hr 12	45.70	42.90	61.49	104.45	31.98
2042	7	12	13	2042_07_12 Hr 13	45.79	42.98	61.62	104.66	33.67
2042	7	12	14	2042_07_12 Hr 14	45.88	43.07	61.74	104.87	35.14
2042	7	12	15	2042_07_12 Hr 15	45.97	43.15	62.43	105.08	34.69
2042	7	12	16	2042_07_12 Hr 16	46.06	43.55	62.56	105.29	36.23
2042	7	12	17	2042_07_12 Hr 17	51.33	48.27	66.50	113.36	37.99

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2042	7	12	18	2042_07_12 Hr 18	62.91	55.76	78.96	124.36	45.81
2042	7	12	19	2042_07_12 Hr 19	66.26	56.13	79.54	147.93	49.98
2042	7	12	20	2042_07_12 Hr 20	66.39	56.24	79.70	148.22	53.80
2042	7	12	21	2042_07_12 Hr 21	66.52	56.35	79.86	148.52	49.35
2042	7	12	22	2042_07_12 Hr 22	66.65	56.46	80.02	148.82	46.97
2042	7	12	23	2042_07_12 Hr 23	66.79	56.57	80.18	149.11	46.97
2042	7	12	24	2042_07_12 Hr 24	66.22	53.94	80.18	149.41	46.58
2042	7	13	1	2042_07_13 Hr 01	46.06	39.22	60.13	103.56	32.94
2042	7	13	2	2042_07_13 Hr 02	46.15	38.30	60.25	103.77	32.00
2042	7	13	3	2042_07_13 Hr 03	46.24	38.23	59.63	103.98	35.68
2042	7	13	4	2042_07_13 Hr 04	45.62	37.44	59.14	104.18	35.68
2042	7	13	5	2042_07_13 Hr 05	44.89	36.56	58.60	104.39	36.26
2042	7	13	6	2042_07_13 Hr 06	43.59	36.37	58.22	104.60	34.57
2042	7	13	7	2042_07_13 Hr 07	35.62	35.09	52.73	89.09	32.36
2042	7	13	8	2042_07_13 Hr 08	35.32	35.16	51.83	89.27	30.62
2042	7	13	9	2042_07_13 Hr 09	35.39	35.23	51.45	89.45	28.80
2042	7	13	10	2042_07_13 Hr 10	35.46	35.30	52.04	89.62	29.68
2042	7	13	11	2042_07_13 Hr 11	35.53	35.37	52.14	89.80	28.07
2042	7	13	12	2042_07_13 Hr 12	35.60	35.44	52.25	89.98	26.30
2042	7	13	13	2042_07_13 Hr 13	35.68	35.51	52.35	90.16	27.11
2042	7	13	14	2042_07_13 Hr 14	35.75	35.58	52.46	90.34	25.85
2042	7	13	15	2042_07_13 Hr 15	35.82	35.65	52.56	90.52	26.30
2042	7	13	16	2042_07_13 Hr 16	39.42	36.55	52.67	90.70	28.07
2042	7	13	17	2042_07_13 Hr 17	46.50	40.14	58.22	99.02	27.99
2042	7	13	18	2042_07_13 Hr 18	51.67	46.04	62.21	107.14	34.57
2042	7	13	19	2042_07_13 Hr 19	57.89	48.18	64.92	118.63	36.98
2042	7	13	20	2042_07_13 Hr 20	58.01	48.28	65.05	118.87	39.96
2042	7	13	21	2042_07_13 Hr 21	58.12	48.38	65.18	119.11	37.83
2042	7	13	22	2042_07_13 Hr 22	58.24	48.47	65.31	119.35	39.16
2042	7	13	23	2042_07_13 Hr 23	58.36	48.57	65.44	119.58	42.62
2042	7	13	24	2042_07_13 Hr 24	57.80	47.40	65.37	119.82	39.13
2042	7	14	1	2042_07_14 Hr 01	61.66	54.58	82.09	141.79	50.57
2042	7	14	2	2042_07_14 Hr 02	61.78	53.64	82.25	142.08	48.20
2042	7	14	3	2042_07_14 Hr 03	60.31	51.72	82.38	142.36	45.40
2042	7	14	4	2042_07_14 Hr 04	59.92	51.52	80.02	142.65	47.00
2042	7	14	5	2042_07_14 Hr 05	60.16	50.88	80.17	142.93	57.74
2042	7	14	6	2042_07_14 Hr 06	59.51	49.77	77.54	143.22	56.28
2042	7	14	7	2042_07_14 Hr 07	46.31	42.69	64.80	110.66	32.73
2042	7	14	8	2042_07_14 Hr 08	46.40	42.77	64.87	110.88	38.48
2042	7	14	9	2042_07_14 Hr 09	46.49	42.86	65.00	111.10	36.86
2042	7	14	10	2042_07_14 Hr 10	46.59	42.94	65.13	111.32	36.33
2042	7	14	11	2042_07_14 Hr 11	46.68	43.03	65.26	111.55	35.32
2042	7	14	12	2042_07_14 Hr 12	46.77	43.12	65.39	111.77	36.56
2042	7	14	13	2042_07_14 Hr 13	46.87	44.53	65.52	111.99	37.89
2042	7	14	14	2042_07_14 Hr 14	46.96	44.82	65.65	112.22	39.18
2042	7	14	15	2042_07_14 Hr 15	47.05	46.00	65.78	112.44	36.55
2042	7	14	16	2042_07_14 Hr 16	50.33	47.72	65.91	112.67	37.47
2042	7	14	17	2042_07_14 Hr 17	54.35	48.88	69.81	112.89	38.08
2042	7	14	18	2042_07_14 Hr 18	60.91	52.65	73.75	126.41	45.93
2042	7	14	19	2042_07_14 Hr 19	67.78	56.82	78.13	140.68	47.94
2042	7	14	20	2042_07_14 Hr 20	67.92	56.93	78.29	140.96	48.80
2042	7	14	21	2042_07_14 Hr 21	68.05	57.05	78.44	141.24	41.33
2042	7	14	22	2042_07_14 Hr 22	68.19	57.16	78.60	141.52	40.46
2042	7	14	23	2042_07_14 Hr 23	74.95	63.32	85.91	156.31	48.20
2042	7	14	24	2042_07_14 Hr 24	70.05	58.22	86.08	156.62	38.93
2042	7	15	1	2042_07_15 Hr 01	53.92	46.50	71.22	119.87	39.51
2042	7	15	2	2042_07_15 Hr 02	54.03	45.71	70.81	120.11	40.91
2042	7	15	3	2042_07_15 Hr 03	54.14	45.46	67.49	120.35	36.51
2042	7	15	4	2042_07_15 Hr 04	54.03	45.01	67.32	120.59	36.45
2042	7	15	5	2042_07_15 Hr 05	54.03	45.01	67.46	120.83	40.03
2042	7	15	6	2042_07_15 Hr 06	50.23	42.92	67.19	121.07	33.76
2042	7	15	7	2042_07_15 Hr 07	38.29	37.29	57.19	94.22	30.05
2042	7	15	8	2042_07_15 Hr 08	38.44	36.25	56.28	92.07	31.38
2042	7	15	9	2042_07_15 Hr 09	38.52	36.32	56.39	92.25	31.83
2042	7	15	10	2042_07_15 Hr 10	38.60	36.39	56.51	92.44	30.05
2042	7	15	11	2042_07_15 Hr 11	38.68	36.47	56.62	92.62	30.88
2042	7	15	12	2042_07_15 Hr 12	38.75	36.54	56.73	92.81	30.94
2042	7	15	13	2042_07_15 Hr 13	38.83	36.61	56.85	92.99	31.83
2042	7	15	14	2042_07_15 Hr 14	38.91	36.69	56.96	93.18	29.93
2042	7	15	15	2042_07_15 Hr 15	38.99	37.12	57.07	93.36	29.93
2042	7	15	16	2042_07_15 Hr 16	39.07	39.49	57.19	93.55	28.22
2042	7	15	17	2042_07_15 Hr 17	48.07	42.94	61.03	100.78	40.89
2042	7	15	18	2042_07_15 Hr 18	58.50	49.70	67.55	121.71	47.82
2042	7	15	19	2042_07_15 Hr 19	62.11	52.53	70.72	133.18	48.22
2042	7	15	20	2042_07_15 Hr 20	62.23	52.64	70.86	133.45	51.41
2042	7	15	21	2042_07_15 Hr 21	62.36	52.74	71.01	133.72	41.76
2042	7	15	22	2042_07_15 Hr 22	62.48	52.85	71.15	133.99	41.14
2042	7	15	23	2042_07_15 Hr 23	68.68	58.54	77.76	147.98	48.86
2042	7	15	24	2042_07_15 Hr 24	65.76	53.07	77.92	148.27	41.85
2042	7	16	1	2042_07_16 Hr 01	56.25	49.37	73.53	128.71	45.18
2042	7	16	2	2042_07_16 Hr 02	56.37	47.93	73.68	128.96	39.87
2042	7	16	3	2042_07_16 Hr 03	56.34	46.98	71.74	129.22	39.87
2042	7	16	4	2042_07_16 Hr 04	56.33	46.98	71.67	129.48	39.87
2042	7	16	5	2042_07_16 Hr 05	55.71	46.98	71.80	129.74	44.60
2042	7	16	6	2042_07_16 Hr 06	51.13	43.39	69.06	126.71	34.09
2042	7	16	7	2042_07_16 Hr 07	40.19	38.41	59.54	101.00	27.49
2042	7	16	8	2042_07_16 Hr 08	40.28	38.49	58.11	98.10	28.47
2042	7	16	9	2042_07_16 Hr 09	40.36	38.56	58.22	98.30	29.87
2042	7	16	10	2042_07_16 Hr 10	40.44	38.64	58.34	98.49	29.39
2042	7	16	11	2042_07_16 Hr 11	40.52	38.72	58.46	98.69	28.56
2042	7	16	12	2042_07_16 Hr 12	40.60	38.80	58.57	98.89	28.56

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2042	7	16	13	2042_07_16 Hr 13	40.68	38.87	58.69	99.08	30.57
2042	7	16	14	2042_07_16 Hr 14	40.76	38.95	58.81	99.28	25.32
2042	7	16	15	2042_07_16 Hr 15	40.84	39.03	58.93	99.48	31.34
2042	7	16	16	2042_07_16 Hr 16	40.92	40.83	59.04	99.68	34.07
2042	7	16	17	2042_07_16 Hr 17	49.48	43.64	64.72	104.33	37.94
2042	7	16	18	2042_07_16 Hr 18	59.62	51.36	73.78	128.50	53.50
2042	7	16	19	2042_07_16 Hr 19	67.16	56.31	76.44	137.31	55.23
2042	7	16	20	2042_07_16 Hr 20	67.29	56.42	76.59	137.58	56.31
2042	7	16	21	2042_07_16 Hr 21	67.43	56.53	76.75	137.86	48.56
2042	7	16	22	2042_07_16 Hr 22	67.56	56.65	76.90	138.14	52.16
2042	7	16	23	2042_07_16 Hr 23	74.27	62.76	84.05	152.57	56.54
2042	7	16	24	2042_07_16 Hr 24	72.20	57.47	84.22	152.87	46.08
2042	7	17	1	2042_07_17 Hr 01	56.86	48.79	73.75	129.74	41.72
2042	7	17	2	2042_07_17 Hr 02	56.34	47.37	73.89	130.00	42.33
2042	7	17	3	2042_07_17 Hr 03	54.95	46.02	71.60	130.26	41.34
2042	7	17	4	2042_07_17 Hr 04	54.83	45.76	70.52	130.52	41.72
2042	7	17	5	2042_07_17 Hr 05	54.94	45.67	70.51	130.78	41.90
2042	7	17	6	2042_07_17 Hr 06	54.31	45.74	68.56	129.67	40.89
2042	7	17	7	2042_07_17 Hr 07	42.74	39.59	58.16	101.25	29.29
2042	7	17	8	2042_07_17 Hr 08	42.83	39.67	58.28	101.45	29.29
2042	7	17	9	2042_07_17 Hr 09	42.91	39.75	58.39	101.65	35.02
2042	7	17	10	2042_07_17 Hr 10	43.00	39.83	58.51	101.86	34.49
2042	7	17	11	2042_07_17 Hr 11	43.08	39.91	58.63	102.06	34.45
2042	7	17	12	2042_07_17 Hr 12	43.17	39.99	58.74	102.26	34.57
2042	7	17	13	2042_07_17 Hr 13	43.26	40.07	58.86	102.47	34.45
2042	7	17	14	2042_07_17 Hr 14	43.34	40.45	58.98	102.67	35.02
2042	7	17	15	2042_07_17 Hr 15	43.43	40.37	59.10	102.88	34.68
2042	7	17	16	2042_07_17 Hr 16	44.05	40.69	59.21	103.09	36.41
2042	7	17	17	2042_07_17 Hr 17	48.08	42.55	63.45	103.29	39.91
2042	7	17	18	2042_07_17 Hr 18	55.42	44.60	68.13	121.00	44.62
2042	7	17	19	2042_07_17 Hr 19	64.28	56.61	78.56	133.46	44.66
2042	7	17	20	2042_07_17 Hr 20	64.42	56.73	78.72	133.73	46.70
2042	7	17	21	2042_07_17 Hr 21	64.55	56.84	78.88	133.99	44.94
2042	7	17	22	2042_07_17 Hr 22	64.67	56.95	79.04	134.26	42.27
2042	7	17	23	2042_07_17 Hr 23	71.09	63.10	86.39	148.29	49.27
2042	7	17	24	2042_07_17 Hr 24	68.35	57.27	86.56	148.58	45.52
2042	7	18	1	2042_07_18 Hr 01	67.36	56.53	81.75	142.35	58.99
2042	7	18	2	2042_07_18 Hr 02	67.50	56.64	81.91	142.64	56.60
2042	7	18	3	2042_07_18 Hr 03	67.62	56.75	82.08	142.92	54.36
2042	7	18	4	2042_07_18 Hr 04	67.47	55.69	82.24	143.21	56.08
2042	7	18	5	2042_07_18 Hr 05	66.95	55.80	82.40	143.49	56.95
2042	7	18	6	2042_07_18 Hr 06	59.41	51.24	78.99	143.78	47.91
2042	7	18	7	2042_07_18 Hr 07	45.65	42.42	64.80	118.72	38.20
2042	7	18	8	2042_07_18 Hr 08	44.83	42.33	64.60	111.31	32.40
2042	7	18	9	2042_07_18 Hr 09	44.94	42.42	64.73	111.53	35.36
2042	7	18	10	2042_07_18 Hr 10	45.03	42.50	64.86	111.76	25.89
2042	7	18	11	2042_07_18 Hr 11	45.12	42.59	64.99	111.98	26.79
2042	7	18	12	2042_07_18 Hr 12	45.21	42.67	65.12	112.21	26.79
2042	7	18	13	2042_07_18 Hr 13	45.30	42.76	65.25	112.43	26.79
2042	7	18	14	2042_07_18 Hr 14	45.39	42.84	65.38	112.65	30.27
2042	7	18	15	2042_07_18 Hr 15	45.60	43.67	65.51	112.88	26.79
2042	7	18	16	2042_07_18 Hr 16	46.47	46.46	65.64	113.11	34.03
2042	7	18	17	2042_07_18 Hr 17	53.41	48.42	67.21	113.94	44.56
2042	7	18	18	2042_07_18 Hr 18	64.70	53.55	78.25	137.65	55.78
2042	7	18	19	2042_07_18 Hr 19	74.54	64.57	91.00	158.83	56.38
2042	7	18	20	2042_07_18 Hr 20	74.72	64.69	91.18	159.15	54.31
2042	7	18	21	2042_07_18 Hr 21	74.87	64.82	91.36	159.47	54.80
2042	7	18	22	2042_07_18 Hr 22	75.02	64.95	91.54	159.79	54.91
2042	7	18	23	2042_07_18 Hr 23	82.46	71.96	100.05	176.48	59.07
2042	7	18	24	2042_07_18 Hr 24	81.63	64.03	97.04	176.82	57.17
2042	7	19	1	2042_07_19 Hr 01	51.16	45.62	68.00	122.18	44.68
2042	7	19	2	2042_07_19 Hr 02	51.26	45.60	67.71	122.42	41.32
2042	7	19	3	2042_07_19 Hr 03	51.36	44.82	65.98	122.67	43.21
2042	7	19	4	2042_07_19 Hr 04	51.47	45.11	65.62	122.91	44.51
2042	7	19	5	2042_07_19 Hr 05	51.57	45.11	65.74	123.16	44.37
2042	7	19	6	2042_07_19 Hr 06	51.67	45.11	65.86	123.40	44.34
2042	7	19	7	2042_07_19 Hr 07	49.57	43.49	63.65	111.53	41.91
2042	7	19	8	2042_07_19 Hr 08	46.49	41.77	59.44	105.48	33.64
2042	7	19	9	2042_07_19 Hr 09	44.19	42.08	59.08	105.64	32.30
2042	7	19	10	2042_07_19 Hr 10	44.27	42.16	59.18	105.74	29.77
2042	7	19	11	2042_07_19 Hr 11	44.36	42.23	59.28	105.95	29.48
2042	7	19	12	2042_07_19 Hr 12	44.45	42.32	59.40	106.16	25.55
2042	7	19	13	2042_07_19 Hr 13	44.54	42.40	59.51	106.37	29.96
2042	7	19	14	2042_07_19 Hr 14	44.63	42.49	59.64	106.58	30.69
2042	7	19	15	2042_07_19 Hr 15	44.72	42.70	59.75	106.80	32.22
2042	7	19	16	2042_07_19 Hr 16	44.81	43.49	59.89	107.01	32.22
2042	7	19	17	2042_07_19 Hr 17	52.25	46.12	64.32	109.03	31.49
2042	7	19	18	2042_07_19 Hr 18	59.79	52.03	73.31	126.40	39.78
2042	7	19	19	2042_07_19 Hr 19	66.45	55.53	83.83	138.98	46.29
2042	7	19	20	2042_07_19 Hr 20	66.59	55.65	83.99	140.93	47.79
2042	7	19	21	2042_07_19 Hr 21	66.72	55.76	84.16	141.21	47.79
2042	7	19	22	2042_07_19 Hr 22	66.85	55.87	84.33	141.49	47.79
2042	7	19	23	2042_07_19 Hr 23	66.99	55.98	84.50	141.77	46.69
2042	7	19	24	2042_07_19 Hr 24	67.11	55.53	84.67	142.06	42.96
2042	7	20	1	2042_07_20 Hr 01	58.04	51.47	77.44	131.87	44.48
2042	7	20	2	2042_07_20 Hr 02	58.16	49.47	77.20	132.14	43.79
2042	7	20	3	2042_07_20 Hr 03	58.28	49.11	77.01	132.40	43.10
2042	7	20	4	2042_07_20 Hr 04	58.38	48.13	74.28	132.67	44.32
2042	7	20	5	2042_07_20 Hr 05	56.46	48.13	74.26	132.93	47.27
2042	7	20	6	2042_07_20 Hr 06	55.89	47.37	73.70	133.20	46.54
2042	7	20	7	2042_07_20 Hr 07	49.93	46.41	69.04	115.84	32.57

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2042	7	20	8	2042_07_20 Hr 08	48.49	46.18	66.99	113.67	32.57
2042	7	20	9	2042_07_20 Hr 09	48.58	46.27	67.12	113.90	35.97
2042	7	20	10	2042_07_20 Hr 10	48.68	46.37	67.26	114.13	36.06
2042	7	20	11	2042_07_20 Hr 11	48.78	46.46	67.39	114.36	35.97
2042	7	20	12	2042_07_20 Hr 12	48.88	46.55	67.53	114.58	36.87
2042	7	20	13	2042_07_20 Hr 13	48.97	46.64	67.66	114.81	37.55
2042	7	20	14	2042_07_20 Hr 14	49.07	46.74	67.80	115.04	38.44
2042	7	20	15	2042_07_20 Hr 15	49.17	46.83	67.93	115.27	39.34
2042	7	20	16	2042_07_20 Hr 16	51.91	48.51	68.07	115.50	39.63
2042	7	20	17	2042_07_20 Hr 17	59.72	53.37	74.14	122.83	40.76
2042	7	20	18	2042_07_20 Hr 18	66.94	59.08	84.28	139.87	47.53
2042	7	20	19	2042_07_20 Hr 19	79.70	68.46	94.96	177.32	53.74
2042	7	20	20	2042_07_20 Hr 20	79.87	68.60	95.15	177.67	60.05
2042	7	20	21	2042_07_20 Hr 21	80.03	68.73	95.34	178.03	58.27
2042	7	20	22	2042_07_20 Hr 22	80.19	68.87	95.53	178.38	54.59
2042	7	20	23	2042_07_20 Hr 23	80.36	69.01	95.72	178.74	57.30
2042	7	20	24	2042_07_20 Hr 24	80.14	64.14	95.86	179.09	49.26
2042	7	21	1	2042_07_21 Hr 01	86.39	77.20	117.44	201.26	60.62
2042	7	21	2	2042_07_21 Hr 02	86.40	75.76	117.67	201.66	59.19
2042	7	21	3	2042_07_21 Hr 03	84.34	74.00	117.86	202.06	61.80
2042	7	21	4	2042_07_21 Hr 04	83.88	73.36	114.61	202.47	63.36
2042	7	21	5	2042_07_21 Hr 05	83.88	72.56	114.82	202.87	66.70
2042	7	21	6	2042_07_21 Hr 06	81.32	68.18	110.38	203.27	71.49
2042	7	21	7	2042_07_21 Hr 07	67.61	60.06	92.62	157.07	42.54
2042	7	21	8	2042_07_21 Hr 08	67.75	60.18	92.80	157.38	53.60
2042	7	21	9	2042_07_21 Hr 09	67.89	60.30	92.99	157.69	49.40
2042	7	21	10	2042_07_21 Hr 10	67.39	60.42	93.17	158.01	47.60
2042	7	21	11	2042_07_21 Hr 11	68.16	60.54	93.36	158.33	47.42
2042	7	21	12	2042_07_21 Hr 12	68.29	60.79	93.55	158.64	47.66
2042	7	21	13	2042_07_21 Hr 13	68.43	63.55	93.73	158.96	52.88
2042	7	21	14	2042_07_21 Hr 14	69.69	63.68	93.92	159.28	55.88
2042	7	21	15	2042_07_21 Hr 15	70.17	64.28	94.11	159.60	58.06
2042	7	21	16	2042_07_21 Hr 16	76.88	65.67	99.49	159.92	64.12
2042	7	21	17	2042_07_21 Hr 17	81.07	70.77	105.84	162.35	66.11
2042	7	21	18	2042_07_21 Hr 18	90.86	83.42	112.18	191.34	78.62
2042	7	21	19	2042_07_21 Hr 19	106.61	92.84	124.19	228.06	78.90
2042	7	21	20	2042_07_21 Hr 20	106.82	93.02	124.44	228.52	85.91
2042	7	21	21	2042_07_21 Hr 21	107.04	93.21	124.69	228.98	77.23
2042	7	21	22	2042_07_21 Hr 22	107.25	93.40	124.94	229.44	72.60
2042	7	21	23	2042_07_21 Hr 23	117.85	102.58	136.56	253.41	78.11
2042	7	21	24	2042_07_21 Hr 24	105.72	92.87	131.17	253.92	71.97
2042	7	22	1	2042_07_22 Hr 01	50.16	46.24	70.16	115.16	39.95
2042	7	22	2	2042_07_22 Hr 02	50.25	45.26	70.30	115.39	38.26
2042	7	22	3	2042_07_22 Hr 03	50.35	42.89	69.23	115.62	36.78
2042	7	22	4	2042_07_22 Hr 04	50.34	42.00	68.27	115.85	38.17
2042	7	22	5	2042_07_22 Hr 05	50.49	42.09	68.27	116.09	39.07
2042	7	22	6	2042_07_22 Hr 06	49.50	43.04	65.35	116.32	37.72
2042	7	22	7	2042_07_22 Hr 07	39.45	35.99	55.25	91.07	25.33
2042	7	22	8	2042_07_22 Hr 08	39.32	36.05	55.44	89.63	28.33
2042	7	22	9	2042_07_22 Hr 09	38.91	36.12	55.56	89.81	28.33
2042	7	22	10	2042_07_22 Hr 10	39.50	36.20	55.67	89.99	27.88
2042	7	22	11	2042_07_22 Hr 11	39.58	36.27	55.78	90.17	27.93
2042	7	22	12	2042_07_22 Hr 12	39.66	36.34	55.89	90.35	28.13
2042	7	22	13	2042_07_22 Hr 13	39.74	36.41	56.00	90.53	28.56
2042	7	22	14	2042_07_22 Hr 14	39.88	36.49	56.11	90.71	28.77
2042	7	22	15	2042_07_22 Hr 15	39.96	38.08	56.23	90.89	33.79
2042	7	22	16	2042_07_22 Hr 16	40.04	36.63	56.34	91.07	34.53
2042	7	22	17	2042_07_22 Hr 17	49.61	43.35	64.18	102.82	41.11
2042	7	22	18	2042_07_22 Hr 18	59.59	53.26	71.24	127.20	48.15
2042	7	22	19	2042_07_22 Hr 19	66.61	56.93	75.54	147.06	51.97
2042	7	22	20	2042_07_22 Hr 20	66.74	57.05	75.69	147.35	55.31
2042	7	22	21	2042_07_22 Hr 21	66.87	57.16	75.84	147.65	51.56
2042	7	22	22	2042_07_22 Hr 22	67.01	57.27	75.99	147.94	47.79
2042	7	22	23	2042_07_22 Hr 23	73.53	62.59	83.06	163.40	49.75
2042	7	22	24	2042_07_22 Hr 24	67.22	56.59	79.61	163.73	40.67
2042	7	23	1	2042_07_23 Hr 01	57.28	47.91	68.82	120.95	43.78
2042	7	23	2	2042_07_23 Hr 02	54.41	47.77	68.96	121.19	43.12
2042	7	23	3	2042_07_23 Hr 03	53.88	47.26	69.10	121.43	42.70
2042	7	23	4	2042_07_23 Hr 04	53.53	45.50	69.24	121.68	40.76
2042	7	23	5	2042_07_23 Hr 05	53.49	45.51	69.37	121.92	41.27
2042	7	23	6	2042_07_23 Hr 06	52.27	43.67	67.63	117.77	29.27
2042	7	23	7	2042_07_23 Hr 07	40.60	37.28	56.33	94.39	26.29
2042	7	23	8	2042_07_23 Hr 08	38.25	37.35	54.38	90.86	30.47
2042	7	23	9	2042_07_23 Hr 09	38.32	37.43	54.49	91.04	30.47
2042	7	23	10	2042_07_23 Hr 10	38.40	37.50	54.60	91.22	29.03
2042	7	23	11	2042_07_23 Hr 11	38.48	37.58	54.71	91.40	28.25
2042	7	23	12	2042_07_23 Hr 12	38.55	37.65	54.82	91.59	28.25
2042	7	23	13	2042_07_23 Hr 13	38.63	37.73	54.93	91.77	26.47
2042	7	23	14	2042_07_23 Hr 14	38.71	37.80	55.04	91.95	26.87
2042	7	23	15	2042_07_23 Hr 15	41.26	37.88	55.15	92.14	30.47
2042	7	23	16	2042_07_23 Hr 16	41.34	38.05	55.29	92.32	30.03
2042	7	23	17	2042_07_23 Hr 17	47.25	40.49	62.87	96.30	33.06
2042	7	23	18	2042_07_23 Hr 18	54.24	47.43	68.48	120.07	49.89
2042	7	23	19	2042_07_23 Hr 19	62.47	52.00	74.86	138.68	51.29
2042	7	23	20	2042_07_23 Hr 20	62.59	52.10	75.01	138.95	51.27
2042	7	23	21	2042_07_23 Hr 21	62.72	52.21	75.16	139.23	46.86
2042	7	23	22	2042_07_23 Hr 22	62.85	52.31	75.31	139.51	46.36
2042	7	23	23	2042_07_23 Hr 23	69.08	57.95	82.32	154.09	51.93
2042	7	23	24	2042_07_23 Hr 24	67.68	54.20	81.65	154.40	43.12
2042	7	24	1	2042_07_24 Hr 01	62.28	54.30	79.46	136.65	47.60
2042	7	24	2	2042_07_24 Hr 02	60.19	52.97	79.62	136.93	45.59

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2042	7	24	3	2042_07_24 Hr 03	60.22	51.54	78.34	137.20	45.09
2042	7	24	4	2042_07_24 Hr 04	59.75	51.54	77.16	137.48	40.60
2042	7	24	5	2042_07_24 Hr 05	59.87	51.28	77.30	137.75	40.60
2042	7	24	6	2042_07_24 Hr 06	58.62	49.73	73.30	137.99	39.53
2042	7	24	7	2042_07_24 Hr 07	45.21	42.73	64.02	106.65	31.95
2042	7	24	8	2042_07_24 Hr 08	45.30	42.33	62.79	106.86	39.36
2042	7	24	9	2042_07_24 Hr 09	45.39	42.42	62.92	107.07	39.36
2042	7	24	10	2042_07_24 Hr 10	45.48	42.50	63.04	107.29	38.26
2042	7	24	11	2042_07_24 Hr 11	45.57	42.59	63.17	107.50	38.22
2042	7	24	12	2042_07_24 Hr 12	45.66	42.67	63.30	107.72	38.62
2042	7	24	13	2042_07_24 Hr 13	45.75	42.76	63.42	107.93	38.22
2042	7	24	14	2042_07_24 Hr 14	45.84	44.58	63.55	108.15	38.22
2042	7	24	15	2042_07_24 Hr 15	45.93	42.93	63.68	108.37	38.82
2042	7	24	16	2042_07_24 Hr 16	46.11	44.73	63.81	108.58	38.82
2042	7	24	17	2042_07_24 Hr 17	50.59	45.44	66.94	108.80	40.35
2042	7	24	18	2042_07_24 Hr 18	59.13	49.71	71.92	131.41	46.98
2042	7	24	19	2042_07_24 Hr 19	68.70	58.60	83.54	149.21	46.41
2042	7	24	20	2042_07_24 Hr 20	70.31	58.71	83.71	149.51	48.73
2042	7	24	21	2042_07_24 Hr 21	70.45	58.83	83.87	149.81	47.81
2042	7	24	22	2042_07_24 Hr 22	70.59	58.95	84.04	150.11	45.87
2042	7	24	23	2042_07_24 Hr 23	77.60	65.31	91.86	165.79	50.23
2042	7	24	24	2042_07_24 Hr 24	74.65	60.46	92.04	166.12	49.65
2042	7	25	1	2042_07_25 Hr 01	75.31	65.04	91.87	156.85	61.43
2042	7	25	2	2042_07_25 Hr 02	75.46	65.17	92.05	157.17	61.27
2042	7	25	3	2042_07_25 Hr 03	75.61	65.30	92.24	157.48	64.67
2042	7	25	4	2042_07_25 Hr 04	75.76	65.43	92.42	157.80	65.96
2042	7	25	5	2042_07_25 Hr 05	75.91	65.55	92.60	158.11	70.39
2042	7	25	6	2042_07_25 Hr 06	70.67	59.80	92.73	158.09	70.41
2042	7	25	7	2042_07_25 Hr 07	52.84	48.22	74.50	136.13	38.32
2042	7	25	8	2042_07_25 Hr 08	48.23	47.03	72.60	122.40	27.89
2042	7	25	9	2042_07_25 Hr 09	48.33	47.13	72.74	122.64	33.58
2042	7	25	10	2042_07_25 Hr 10	48.42	47.22	72.89	122.89	24.80
2042	7	25	11	2042_07_25 Hr 11	48.52	47.31	73.03	123.13	18.57
2042	7	25	12	2042_07_25 Hr 12	48.62	47.41	73.18	123.38	23.00
2042	7	25	13	2042_07_25 Hr 13	48.71	47.50	73.33	123.62	26.88
2042	7	25	14	2042_07_25 Hr 14	48.81	47.64	73.47	123.87	30.35
2042	7	25	15	2042_07_25 Hr 15	51.07	48.78	73.62	124.12	29.03
2042	7	25	16	2042_07_25 Hr 16	51.20	51.13	73.77	124.37	32.68
2042	7	25	17	2042_07_25 Hr 17	62.66	55.94	78.64	129.51	49.80
2042	7	25	18	2042_07_25 Hr 18	75.96	64.75	88.78	157.19	67.60
2042	7	25	19	2042_07_25 Hr 19	85.59	71.89	102.06	189.91	71.69
2042	7	25	20	2042_07_25 Hr 20	87.97	72.43	104.27	190.30	68.46
2042	7	25	21	2042_07_25 Hr 21	88.15	72.58	104.47	190.68	67.33
2042	7	25	22	2042_07_25 Hr 22	88.32	72.72	104.68	191.06	67.70
2042	7	25	23	2042_07_25 Hr 23	97.09	80.56	114.41	211.02	75.94
2042	7	25	24	2042_07_25 Hr 24	95.13	74.31	112.42	211.42	69.41
2042	7	26	1	2042_07_26 Hr 01	46.04	42.97	61.23	106.97	41.53
2042	7	26	2	2042_07_26 Hr 02	46.13	42.83	61.34	107.19	43.01
2042	7	26	3	2042_07_26 Hr 03	46.23	41.58	61.45	107.40	42.00
2042	7	26	4	2042_07_26 Hr 04	46.32	41.17	61.34	107.61	39.19
2042	7	26	5	2042_07_26 Hr 05	46.41	41.74	61.37	107.83	39.38
2042	7	26	6	2042_07_26 Hr 06	46.50	42.96	61.81	108.04	39.38
2042	7	26	7	2042_07_26 Hr 07	45.59	39.60	59.11	100.80	38.76
2042	7	26	8	2042_07_26 Hr 08	40.55	37.46	53.13	92.94	27.17
2042	7	26	9	2042_07_26 Hr 09	39.78	37.01	52.99	92.50	24.30
2042	7	26	10	2042_07_26 Hr 10	39.85	37.20	53.09	92.58	22.71
2042	7	26	11	2042_07_26 Hr 11	39.93	37.26	53.19	92.76	22.98
2042	7	26	12	2042_07_26 Hr 12	40.01	37.34	53.29	92.95	21.28
2042	7	26	13	2042_07_26 Hr 13	40.09	37.41	53.39	93.14	27.32
2042	7	26	14	2042_07_26 Hr 14	40.17	37.49	53.50	93.32	26.00
2042	7	26	15	2042_07_26 Hr 15	40.25	37.56	53.61	93.60	28.05
2042	7	26	16	2042_07_26 Hr 16	41.18	37.65	53.72	93.79	28.59
2042	7	26	17	2042_07_26 Hr 17	47.13	41.84	57.91	96.85	34.24
2042	7	26	18	2042_07_26 Hr 18	54.41	47.73	69.94	114.09	39.75
2042	7	26	19	2042_07_26 Hr 19	61.93	52.68	77.53	133.95	41.60
2042	7	26	20	2042_07_26 Hr 20	63.54	52.79	77.86	142.72	45.73
2042	7	26	21	2042_07_26 Hr 21	63.66	52.90	78.01	143.01	45.73
2042	7	26	22	2042_07_26 Hr 22	63.79	53.01	78.17	143.29	45.73
2042	7	26	23	2042_07_26 Hr 23	63.92	53.11	78.32	143.58	45.73
2042	7	26	24	2042_07_26 Hr 24	63.48	51.36	78.48	143.86	42.79
2042	7	27	1	2042_07_27 Hr 01	47.87	42.71	63.69	108.69	37.75
2042	7	27	2	2042_07_27 Hr 02	47.96	42.38	63.81	108.90	37.52
2042	7	27	3	2042_07_27 Hr 03	48.06	41.27	63.93	109.12	37.75
2042	7	27	4	2042_07_27 Hr 04	48.13	41.25	64.04	109.34	39.37
2042	7	27	5	2042_07_27 Hr 05	48.02	41.25	64.12	109.56	38.68
2042	7	27	6	2042_07_27 Hr 06	47.96	41.25	63.52	109.77	37.94
2042	7	27	7	2042_07_27 Hr 07	40.98	38.72	58.18	98.14	28.15
2042	7	27	8	2042_07_27 Hr 08	41.06	37.70	55.11	93.68	28.15
2042	7	27	9	2042_07_27 Hr 09	41.14	37.77	55.21	93.87	26.23
2042	7	27	10	2042_07_27 Hr 10	41.22	37.85	55.32	94.06	27.06
2042	7	27	11	2042_07_27 Hr 11	41.31	37.92	55.43	94.25	28.71
2042	7	27	12	2042_07_27 Hr 12	41.39	38.00	55.53	94.44	29.11
2042	7	27	13	2042_07_27 Hr 13	41.47	38.08	55.82	94.63	29.11
2042	7	27	14	2042_07_27 Hr 14	41.55	38.63	55.94	94.81	30.64
2042	7	27	15	2042_07_27 Hr 15	41.64	38.23	56.05	95.00	31.68
2042	7	27	16	2042_07_27 Hr 16	41.72	40.45	56.16	95.19	33.49
2042	7	27	17	2042_07_27 Hr 17	50.63	43.74	63.27	102.25	37.14
2042	7	27	18	2042_07_27 Hr 18	56.78	50.75	72.54	117.69	43.20
2042	7	27	19	2042_07_27 Hr 19	67.25	58.10	81.29	154.89	48.15
2042	7	27	20	2042_07_27 Hr 20	67.92	58.85	81.45	155.20	49.72
2042	7	27	21	2042_07_27 Hr 21	68.06	58.97	81.61	155.51	47.46

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2042	7	27	22	2042_07_27 Hr 22	68.19	59.09	81.78	155.82	47.06
2042	7	27	23	2042_07_27 Hr 23	68.33	59.20	81.94	156.13	49.59
2042	7	27	24	2042_07_27 Hr 24	67.93	56.52	82.06	156.44	45.61
2042	7	28	1	2042_07_28 Hr 01	48.34	42.43	65.72	111.72	35.64
2042	7	28	2	2042_07_28 Hr 02	48.44	41.07	65.84	111.94	35.64
2042	7	28	3	2042_07_28 Hr 03	48.44	40.64	65.86	112.16	37.54
2042	7	28	4	2042_07_28 Hr 04	48.44	40.18	64.78	112.39	39.10
2042	7	28	5	2042_07_28 Hr 05	48.44	40.17	65.02	112.61	41.65
2042	7	28	6	2042_07_28 Hr 06	47.32	39.88	64.34	112.84	41.63
2042	7	28	7	2042_07_28 Hr 07	37.91	33.19	52.68	87.19	22.74
2042	7	28	8	2042_07_28 Hr 08	37.99	33.26	52.09	87.36	21.38
2042	7	28	9	2042_07_28 Hr 09	38.06	33.32	52.20	87.53	27.52
2042	7	28	10	2042_07_28 Hr 10	38.14	33.39	52.30	87.71	27.52
2042	7	28	11	2042_07_28 Hr 11	38.21	33.46	52.40	87.88	27.52
2042	7	28	12	2042_07_28 Hr 12	38.29	33.52	52.51	88.06	28.24
2042	7	28	13	2042_07_28 Hr 13	38.37	35.52	52.61	88.24	28.86
2042	7	28	14	2042_07_28 Hr 14	38.44	36.07	52.72	88.41	30.04
2042	7	28	15	2042_07_28 Hr 15	39.21	36.56	52.83	88.59	30.80
2042	7	28	16	2042_07_28 Hr 16	41.67	38.96	55.58	88.77	33.03
2042	7	28	17	2042_07_28 Hr 17	45.35	42.25	59.33	91.26	33.10
2042	7	28	18	2042_07_28 Hr 18	50.43	47.15	62.52	112.00	41.61
2042	7	28	19	2042_07_28 Hr 19	60.54	53.63	71.10	133.37	41.67
2042	7	28	20	2042_07_28 Hr 20	60.66	53.74	71.24	133.63	50.98
2042	7	28	21	2042_07_28 Hr 21	60.78	53.84	71.38	133.90	43.46
2042	7	28	22	2042_07_28 Hr 22	60.91	53.94	71.53	134.17	49.24
2042	7	28	23	2042_07_28 Hr 23	66.95	59.08	78.18	148.19	47.53
2042	7	28	24	2042_07_28 Hr 24	62.80	52.76	75.46	147.29	39.64
2042	7	29	1	2042_07_29 Hr 01	49.95	44.81	67.44	112.55	48.24
2042	7	29	2	2042_07_29 Hr 02	50.05	44.69	67.58	112.78	42.66
2042	7	29	3	2042_07_29 Hr 03	50.15	43.86	67.71	113.00	41.57
2042	7	29	4	2042_07_29 Hr 04	50.25	42.68	67.85	113.23	43.22
2042	7	29	5	2042_07_29 Hr 05	50.35	43.76	67.97	113.46	45.30
2042	7	29	6	2042_07_29 Hr 06	49.75	43.41	66.90	113.68	44.76
2042	7	29	7	2042_07_29 Hr 07	40.02	35.87	53.48	92.99	28.44
2042	7	29	8	2042_07_29 Hr 08	37.84	34.94	53.29	87.64	28.73
2042	7	29	9	2042_07_29 Hr 09	37.92	35.01	53.40	87.82	27.63
2042	7	29	10	2042_07_29 Hr 10	37.99	35.08	53.51	88.00	27.45
2042	7	29	11	2042_07_29 Hr 11	38.07	35.15	53.61	88.17	27.45
2042	7	29	12	2042_07_29 Hr 12	38.14	35.22	53.72	88.35	27.45
2042	7	29	13	2042_07_29 Hr 13	38.22	35.29	53.83	88.52	27.45
2042	7	29	14	2042_07_29 Hr 14	38.30	35.36	53.94	88.70	24.72
2042	7	29	15	2042_07_29 Hr 15	38.40	35.43	54.04	88.88	27.06
2042	7	29	16	2042_07_29 Hr 16	38.60	35.78	54.15	89.06	28.40
2042	7	29	17	2042_07_29 Hr 17	44.71	39.49	56.07	93.66	34.92
2042	7	29	18	2042_07_29 Hr 18	54.43	46.04	64.29	116.03	42.09
2042	7	29	19	2042_07_29 Hr 19	61.25	52.64	70.83	135.27	42.80
2042	7	29	20	2042_07_29 Hr 20	61.38	52.74	70.97	135.54	44.60
2042	7	29	21	2042_07_29 Hr 21	61.50	52.85	71.11	135.81	42.04
2042	7	29	22	2042_07_29 Hr 22	61.62	52.95	71.26	136.08	41.43
2042	7	29	23	2042_07_29 Hr 23	67.74	58.66	77.88	150.30	43.60
2042	7	29	24	2042_07_29 Hr 24	62.66	50.25	74.72	150.48	36.24
2042	7	30	1	2042_07_30 Hr 01	52.16	47.42	70.21	115.85	40.25
2042	7	30	2	2042_07_30 Hr 02	52.26	46.81	70.35	116.08	41.45
2042	7	30	3	2042_07_30 Hr 03	52.37	46.62	70.49	116.31	38.92
2042	7	30	4	2042_07_30 Hr 04	52.47	46.13	70.12	116.55	39.27
2042	7	30	5	2042_07_30 Hr 05	52.58	45.49	70.26	116.78	41.89
2042	7	30	6	2042_07_30 Hr 06	48.77	41.72	69.93	116.96	30.17
2042	7	30	7	2042_07_30 Hr 07	40.35	37.08	58.21	97.44	24.29
2042	7	30	8	2042_07_30 Hr 08	40.03	37.16	55.48	87.67	27.52
2042	7	30	9	2042_07_30 Hr 09	40.07	37.23	55.59	87.85	28.89
2042	7	30	10	2042_07_30 Hr 10	40.19	37.31	55.70	88.03	29.09
2042	7	30	11	2042_07_30 Hr 11	40.27	37.38	55.82	88.20	29.09
2042	7	30	12	2042_07_30 Hr 12	40.35	37.46	55.93	88.38	29.42
2042	7	30	13	2042_07_30 Hr 13	40.44	37.53	56.04	88.56	28.28
2042	7	30	14	2042_07_30 Hr 14	40.51	37.61	56.15	88.73	29.92
2042	7	30	15	2042_07_30 Hr 15	40.63	38.68	56.26	88.91	31.12
2042	7	30	16	2042_07_30 Hr 16	41.24	39.35	56.38	89.09	30.64
2042	7	30	17	2042_07_30 Hr 17	49.94	44.01	65.35	104.37	34.63
2042	7	30	18	2042_07_30 Hr 18	56.92	51.95	73.63	138.87	53.02
2042	7	30	19	2042_07_30 Hr 19	70.05	58.12	80.41	159.68	51.39
2042	7	30	20	2042_07_30 Hr 20	70.19	58.23	80.57	160.69	56.71
2042	7	30	21	2042_07_30 Hr 21	70.33	58.35	80.74	161.01	56.15
2042	7	30	22	2042_07_30 Hr 22	70.47	58.47	80.90	161.33	53.06
2042	7	30	23	2042_07_30 Hr 23	77.47	64.77	88.42	178.19	60.98
2042	7	30	24	2042_07_30 Hr 24	73.42	60.10	88.57	177.78	51.31
2042	7	31	1	2042_07_31 Hr 01	68.28	61.89	89.11	151.18	64.11
2042	7	31	2	2042_07_31 Hr 02	68.41	62.02	89.28	151.48	57.80
2042	7	31	3	2042_07_31 Hr 03	68.55	61.18	89.46	151.78	55.07
2042	7	31	4	2042_07_31 Hr 04	68.16	60.43	89.64	152.09	50.42
2042	7	31	5	2042_07_31 Hr 05	68.26	60.50	89.82	152.39	51.79
2042	7	31	6	2042_07_31 Hr 06	67.45	58.53	87.05	152.70	50.42
2042	7	31	7	2042_07_31 Hr 07	52.36	48.16	71.87	117.98	35.73
2042	7	31	8	2042_07_31 Hr 08	52.47	48.25	70.41	118.22	35.73
2042	7	31	9	2042_07_31 Hr 09	52.51	48.35	70.55	118.45	44.81
2042	7	31	10	2042_07_31 Hr 10	52.68	48.44	70.69	118.69	44.45
2042	7	31	11	2042_07_31 Hr 11	52.78	48.54	70.83	118.93	43.83
2042	7	31	12	2042_07_31 Hr 12	52.89	48.64	70.98	119.17	46.57
2042	7	31	13	2042_07_31 Hr 13	53.00	48.74	71.12	119.41	45.58
2042	7	31	14	2042_07_31 Hr 14	53.12	49.94	71.26	119.64	45.58
2042	7	31	15	2042_07_31 Hr 15	53.21	49.48	71.40	119.88	48.22
2042	7	31	16	2042_07_31 Hr 16	55.55	51.25	71.55	120.12	44.92

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2042	7	31	17	2042_07_31 Hr 17	60.22	54.55	79.05	122.00	45.58
2042	7	31	18	2042_07_31 Hr 18	67.76	57.97	89.11	152.75	50.29
2042	7	31	19	2042_07_31 Hr 19	84.48	75.61	108.30	194.85	55.40
2042	7	31	20	2042_07_31 Hr 20	94.45	78.36	116.52	217.54	56.08
2042	7	31	21	2042_07_31 Hr 21	95.02	78.51	116.74	218.79	54.17
2042	7	31	22	2042_07_31 Hr 22	94.94	77.82	113.90	217.53	54.11
2042	7	31	23	2042_07_31 Hr 23	97.45	80.92	119.16	231.26	65.07
2042	7	31	24	2042_07_31 Hr 24	90.51	74.32	113.02	214.45	70.33
2042	8	1	1	2042_08_01 Hr 01	57.67	48.29	71.47	121.88	49.25
2042	8	1	2	2042_08_01 Hr 02	53.10	48.38	71.61	122.12	48.42
2042	8	1	3	2042_08_01 Hr 03	53.21	48.48	71.76	122.36	41.36
2042	8	1	4	2042_08_01 Hr 04	53.31	48.57	71.90	122.61	38.60
2042	8	1	5	2042_08_01 Hr 05	53.42	48.67	72.04	122.85	40.39
2042	8	1	6	2042_08_01 Hr 06	53.53	48.75	72.19	123.10	37.88
2042	8	1	7	2042_08_01 Hr 07	50.32	45.15	73.02	129.56	43.52
2042	8	1	8	2042_08_01 Hr 08	42.86	43.98	65.27	110.35	31.90
2042	8	1	9	2042_08_01 Hr 09	42.94	44.07	65.40	110.57	25.63
2042	8	1	10	2042_08_01 Hr 10	43.03	44.16	65.53	110.79	21.63
2042	8	1	11	2042_08_01 Hr 11	43.11	44.25	65.66	111.01	22.73
2042	8	1	12	2042_08_01 Hr 12	43.20	44.34	65.79	111.23	22.82
2042	8	1	13	2042_08_01 Hr 13	43.29	44.47	65.93	111.45	25.63
2042	8	1	14	2042_08_01 Hr 14	43.37	45.73	66.06	111.68	30.78
2042	8	1	15	2042_08_01 Hr 15	43.46	46.41	66.19	111.90	31.65
2042	8	1	16	2042_08_01 Hr 16	58.06	51.35	72.50	120.85	36.30
2042	8	1	17	2042_08_01 Hr 17	63.73	52.69	78.01	135.32	42.51
2042	8	1	18	2042_08_01 Hr 18	76.53	62.85	91.25	154.72	59.70
2042	8	1	19	2042_08_01 Hr 19	80.04	66.17	94.90	167.64	65.14
2042	8	1	20	2042_08_01 Hr 20	80.18	65.24	95.09	167.98	62.69
2042	8	1	21	2042_08_01 Hr 21	80.34	65.36	95.28	168.32	62.14
2042	8	1	22	2042_08_01 Hr 22	80.50	65.49	95.47	168.65	56.85
2042	8	1	23	2042_08_01 Hr 23	75.07	62.09	90.29	158.07	44.52
2042	8	1	24	2042_08_01 Hr 24	75.22	58.72	90.47	158.39	41.88
2042	8	2	1	2042_08_02 Hr 01	47.04	39.87	59.42	101.35	33.62
2042	8	2	2	2042_08_02 Hr 02	47.04	38.50	59.54	101.56	33.40
2042	8	2	3	2042_08_02 Hr 03	45.30	37.11	59.46	101.76	31.38
2042	8	2	4	2042_08_02 Hr 04	44.33	36.14	58.71	101.96	32.25
2042	8	2	5	2042_08_02 Hr 05	44.04	36.02	57.12	102.17	32.31
2042	8	2	6	2042_08_02 Hr 06	44.04	36.02	56.23	101.79	30.35
2042	8	2	7	2042_08_02 Hr 07	35.94	34.93	51.63	87.19	26.97
2042	8	2	8	2042_08_02 Hr 08	34.00	35.00	51.22	87.36	21.33
2042	8	2	9	2042_08_02 Hr 09	34.06	35.07	51.32	87.54	21.63
2042	8	2	10	2042_08_02 Hr 10	34.13	35.14	51.43	87.71	21.27
2042	8	2	11	2042_08_02 Hr 11	34.20	35.21	51.53	87.89	22.44
2042	8	2	12	2042_08_02 Hr 12	34.27	35.29	51.63	88.07	23.95
2042	8	2	13	2042_08_02 Hr 13	34.34	35.36	51.74	88.24	20.42
2042	8	2	14	2042_08_02 Hr 14	34.41	35.43	51.84	88.42	23.96
2042	8	2	15	2042_08_02 Hr 15	34.48	35.50	51.94	88.59	24.67
2042	8	2	16	2042_08_02 Hr 16	36.53	35.57	52.05	88.77	24.10
2042	8	2	17	2042_08_02 Hr 17	44.30	39.76	55.03	94.19	29.29
2042	8	2	18	2042_08_02 Hr 18	50.48	44.50	62.64	104.86	31.95
2042	8	2	19	2042_08_02 Hr 19	51.65	44.62	62.76	106.38	33.40
2042	8	2	20	2042_08_02 Hr 20	51.76	44.70	62.89	106.59	32.29
2042	8	2	21	2042_08_02 Hr 21	51.86	44.79	63.01	106.80	31.91
2042	8	2	22	2042_08_02 Hr 22	51.97	44.88	63.14	107.02	31.88
2042	8	2	23	2042_08_02 Hr 23	52.07	44.97	63.27	107.23	32.04
2042	8	2	24	2042_08_02 Hr 24	52.03	41.69	63.39	107.45	28.32
2042	8	3	1	2042_08_03 Hr 01	44.17	38.92	57.44	100.02	31.05
2042	8	3	2	2042_08_03 Hr 02	44.25	36.88	57.56	100.22	29.50
2042	8	3	3	2042_08_03 Hr 03	43.86	36.48	55.68	100.42	30.34
2042	8	3	4	2042_08_03 Hr 04	43.86	36.09	55.30	100.62	30.55
2042	8	3	5	2042_08_03 Hr 05	43.04	36.04	55.30	100.82	30.55
2042	8	3	6	2042_08_03 Hr 06	41.71	35.88	55.40	100.76	28.78
2042	8	3	7	2042_08_03 Hr 07	34.76	34.38	49.60	86.04	22.71
2042	8	3	8	2042_08_03 Hr 08	34.82	34.45	49.51	86.22	19.94
2042	8	3	9	2042_08_03 Hr 09	34.89	34.52	49.61	86.39	17.03
2042	8	3	10	2042_08_03 Hr 10	34.96	33.74	49.71	86.56	17.03
2042	8	3	11	2042_08_03 Hr 11	35.03	34.65	49.81	86.73	17.03
2042	8	3	12	2042_08_03 Hr 12	35.10	34.72	49.91	86.91	17.74
2042	8	3	13	2042_08_03 Hr 13	35.17	34.79	50.01	87.08	19.94
2042	8	3	14	2042_08_03 Hr 14	35.25	34.96	50.11	87.26	21.68
2042	8	3	15	2042_08_03 Hr 15	37.09	36.53	50.21	87.43	24.50
2042	8	3	16	2042_08_03 Hr 16	39.70	36.61	50.71	87.60	25.56
2042	8	3	17	2042_08_03 Hr 17	46.65	40.47	58.18	96.11	30.21
2042	8	3	18	2042_08_03 Hr 18	51.00	45.06	66.34	108.03	35.86
2042	8	3	19	2042_08_03 Hr 19	51.24	45.15	66.47	108.25	38.45
2042	8	3	20	2042_08_03 Hr 20	51.34	45.24	66.60	108.47	39.11
2042	8	3	21	2042_08_03 Hr 21	51.45	45.33	66.74	108.68	38.45
2042	8	3	22	2042_08_03 Hr 22	51.55	45.42	66.87	108.90	38.04
2042	8	3	23	2042_08_03 Hr 23	51.65	45.51	67.00	109.12	36.04
2042	8	3	24	2042_08_03 Hr 24	50.42	43.11	67.14	109.33	34.19
2042	8	4	1	2042_08_04 Hr 01	52.26	45.32	75.05	125.03	26.80
2042	8	4	2	2042_08_04 Hr 02	51.64	44.29	69.98	125.28	28.29
2042	8	4	3	2042_08_04 Hr 03	49.49	43.96	69.98	125.54	26.09
2042	8	4	4	2042_08_04 Hr 04	49.55	44.03	69.91	125.79	29.73
2042	8	4	5	2042_08_04 Hr 05	49.66	44.12	69.98	126.04	29.85
2042	8	4	6	2042_08_04 Hr 06	50.46	44.21	70.38	126.29	34.12
2042	8	4	7	2042_08_04 Hr 07	52.98	46.81	69.57	117.09	38.59
2042	8	4	8	2042_08_04 Hr 08	53.07	46.91	69.16	115.22	39.34
2042	8	4	9	2042_08_04 Hr 09	53.18	47.00	69.24	115.45	37.19
2042	8	4	10	2042_08_04 Hr 10	52.18	47.09	69.37	115.68	35.11
2042	8	4	11	2042_08_04 Hr 11	53.39	47.19	69.51	115.91	36.12

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2042	8	4	12	2042_08_04 Hr 12	53.50	47.28	69.65	116.14	36.74
2042	8	4	13	2042_08_04 Hr 13	53.60	47.38	69.79	116.38	41.04
2042	8	4	14	2042_08_04 Hr 14	53.72	47.49	69.93	116.61	41.50
2042	8	4	15	2042_08_04 Hr 15	53.82	47.59	71.12	116.84	42.39
2042	8	4	16	2042_08_04 Hr 16	53.93	47.85	72.65	117.08	46.15
2042	8	4	17	2042_08_04 Hr 17	60.32	53.81	78.88	125.23	48.60
2042	8	4	18	2042_08_04 Hr 18	69.00	63.21	86.87	153.68	56.23
2042	8	4	19	2042_08_04 Hr 19	69.13	63.34	87.07	153.99	60.02
2042	8	4	20	2042_08_04 Hr 20	69.27	63.47	87.24	154.30	59.27
2042	8	4	21	2042_08_04 Hr 21	69.41	63.59	87.42	154.60	54.66
2042	8	4	22	2042_08_04 Hr 22	69.55	63.72	87.59	154.91	54.66
2042	8	4	23	2042_08_04 Hr 23	64.86	60.41	82.84	145.20	45.68
2042	8	4	24	2042_08_04 Hr 24	62.67	55.63	82.12	145.48	36.89
2042	8	5	1	2042_08_05 Hr 01	57.05	51.04	79.46	128.55	32.73
2042	8	5	2	2042_08_05 Hr 02	53.78	46.02	75.81	128.81	31.54
2042	8	5	3	2042_08_05 Hr 03	52.02	45.39	72.41	129.07	31.78
2042	8	5	4	2042_08_05 Hr 04	51.72	44.92	69.32	129.32	28.58
2042	8	5	5	2042_08_05 Hr 05	51.86	45.00	69.67	129.56	28.68
2042	8	5	6	2042_08_05 Hr 06	53.36	46.03	74.32	129.84	32.10
2042	8	5	7	2042_08_05 Hr 07	53.95	47.68	73.24	125.64	39.50
2042	8	5	8	2042_08_05 Hr 08	52.76	47.77	72.66	118.46	39.50
2042	8	5	9	2042_08_05 Hr 09	52.86	47.86	72.80	118.70	36.96
2042	8	5	10	2042_08_05 Hr 10	52.97	47.96	72.95	118.94	36.16
2042	8	5	11	2042_08_05 Hr 11	53.07	48.05	73.09	119.17	36.33
2042	8	5	12	2042_08_05 Hr 12	53.18	48.15	73.24	119.41	36.33
2042	8	5	13	2042_08_05 Hr 13	53.29	48.25	73.39	119.65	37.75
2042	8	5	14	2042_08_05 Hr 14	53.39	48.34	73.53	119.89	38.10
2042	8	5	15	2042_08_05 Hr 15	53.50	48.44	73.68	120.13	40.52
2042	8	5	16	2042_08_05 Hr 16	53.61	48.54	73.83	120.37	44.63
2042	8	5	17	2042_08_05 Hr 17	55.74	50.21	74.06	120.61	51.44
2042	8	5	18	2042_08_05 Hr 18	67.42	60.71	87.20	148.43	60.80
2042	8	5	19	2042_08_05 Hr 19	73.23	66.29	87.87	159.83	63.86
2042	8	5	20	2042_08_05 Hr 20	73.38	66.42	88.04	160.15	63.61
2042	8	5	21	2042_08_05 Hr 21	73.53	66.55	88.22	160.47	58.29
2042	8	5	22	2042_08_05 Hr 22	73.67	66.68	88.39	160.79	53.87
2042	8	5	23	2042_08_05 Hr 23	68.70	63.22	83.60	150.70	44.39
2042	8	5	24	2042_08_05 Hr 24	68.56	58.87	83.30	151.00	42.63
2042	8	6	1	2042_08_06 Hr 01	60.01	53.62	79.35	134.43	40.95
2042	8	6	2	2042_08_06 Hr 02	59.22	52.64	79.51	134.70	36.92
2042	8	6	3	2042_08_06 Hr 03	57.08	50.40	79.66	134.97	33.69
2042	8	6	4	2042_08_06 Hr 04	56.15	49.77	77.95	135.24	35.30
2042	8	6	5	2042_08_06 Hr 05	56.01	48.88	75.94	135.51	35.84
2042	8	6	6	2042_08_06 Hr 06	57.71	48.88	77.94	135.78	34.89
2042	8	6	7	2042_08_06 Hr 07	54.32	48.90	72.33	123.63	33.27
2042	8	6	8	2042_08_06 Hr 08	51.12	48.39	72.47	117.69	37.50
2042	8	6	9	2042_08_06 Hr 09	51.22	48.48	72.62	117.92	36.23
2042	8	6	10	2042_08_06 Hr 10	51.32	48.58	72.76	118.16	35.91
2042	8	6	11	2042_08_06 Hr 11	51.42	48.68	72.91	118.40	35.38
2042	8	6	12	2042_08_06 Hr 12	51.53	48.78	73.05	118.63	35.27
2042	8	6	13	2042_08_06 Hr 13	51.63	48.87	73.20	118.87	35.89
2042	8	6	14	2042_08_06 Hr 14	51.73	48.97	73.34	119.11	37.46
2042	8	6	15	2042_08_06 Hr 15	52.96	49.07	73.49	119.35	39.24
2042	8	6	16	2042_08_06 Hr 16	54.02	49.17	73.64	119.58	43.07
2042	8	6	17	2042_08_06 Hr 17	57.79	50.19	76.52	126.13	43.07
2042	8	6	18	2042_08_06 Hr 18	67.55	62.05	86.98	150.69	60.50
2042	8	6	19	2042_08_06 Hr 19	73.41	62.65	87.15	161.46	64.77
2042	8	6	20	2042_08_06 Hr 20	73.55	62.78	87.33	161.78	60.40
2042	8	6	21	2042_08_06 Hr 21	73.70	62.90	87.50	162.10	56.31
2042	8	6	22	2042_08_06 Hr 22	73.85	63.03	87.68	162.43	56.34
2042	8	6	23	2042_08_06 Hr 23	68.86	59.76	82.92	152.24	48.81
2042	8	6	24	2042_08_06 Hr 24	69.00	59.88	83.09	152.54	41.03
2042	8	7	1	2042_08_07 Hr 01	59.89	52.84	76.16	132.64	41.85
2042	8	7	2	2042_08_07 Hr 02	60.00	52.55	76.31	132.90	38.75
2042	8	7	3	2042_08_07 Hr 03	57.89	50.80	76.47	133.17	36.90
2042	8	7	4	2042_08_07 Hr 04	57.23	50.62	76.62	133.43	34.72
2042	8	7	5	2042_08_07 Hr 05	56.34	49.64	76.77	133.70	34.09
2042	8	7	6	2042_08_07 Hr 06	55.30	47.42	74.37	133.97	37.57
2042	8	7	7	2042_08_07 Hr 07	47.66	44.99	71.75	120.81	29.88
2042	8	7	8	2042_08_07 Hr 08	47.76	45.08	69.55	116.29	26.68
2042	8	7	9	2042_08_07 Hr 09	47.85	45.18	69.69	116.52	31.57
2042	8	7	10	2042_08_07 Hr 10	47.95	45.27	69.83	116.75	28.81
2042	8	7	11	2042_08_07 Hr 11	48.05	45.36	69.97	116.99	29.88
2042	8	7	12	2042_08_07 Hr 12	48.14	45.45	70.11	117.22	30.76
2042	8	7	13	2042_08_07 Hr 13	48.24	45.54	70.25	117.46	32.96
2042	8	7	14	2042_08_07 Hr 14	48.33	45.63	70.39	117.69	34.96
2042	8	7	15	2042_08_07 Hr 15	48.43	45.96	70.53	117.93	37.06
2042	8	7	16	2042_08_07 Hr 16	49.93	47.07	70.67	118.16	37.55
2042	8	7	17	2042_08_07 Hr 17	58.03	51.73	75.14	121.90	47.39
2042	8	7	18	2042_08_07 Hr 18	67.23	59.30	86.94	139.68	61.40
2042	8	7	19	2042_08_07 Hr 19	75.87	65.27	89.12	159.59	63.99
2042	8	7	20	2042_08_07 Hr 20	76.03	65.40	89.30	159.91	69.85
2042	8	7	21	2042_08_07 Hr 21	76.18	65.53	89.48	160.23	69.54
2042	8	7	22	2042_08_07 Hr 22	76.33	65.67	89.66	160.55	56.95
2042	8	7	23	2042_08_07 Hr 23	71.18	62.26	84.79	150.48	45.60
2042	8	7	24	2042_08_07 Hr 24	71.26	59.64	84.96	150.78	41.16
2042	8	8	1	2042_08_08 Hr 01	59.84	51.04	73.10	131.27	44.89
2042	8	8	2	2042_08_08 Hr 02	59.96	49.42	73.24	131.54	42.50
2042	8	8	3	2042_08_08 Hr 03	60.06	47.91	73.39	131.80	41.56
2042	8	8	4	2042_08_08 Hr 04	58.00	47.80	73.52	132.06	41.60
2042	8	8	5	2042_08_08 Hr 05	57.56	48.10	72.86	132.33	40.17
2042	8	8	6	2042_08_08 Hr 06	56.81	47.89	70.15	132.59	38.94

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2042	8	8	7	2042_08_08 Hr 07	46.79	45.53	67.76	120.73	33.88
2042	8	8	8	2042_08_08 Hr 08	39.36	43.47	66.76	109.60	24.74
2042	8	8	9	2042_08_08 Hr 09	39.44	43.56	66.89	109.82	20.10
2042	8	8	10	2042_08_08 Hr 10	39.52	43.65	67.02	110.04	15.51
2042	8	8	11	2042_08_08 Hr 11	39.60	43.73	67.16	110.26	18.68
2042	8	8	12	2042_08_08 Hr 12	39.68	43.82	67.29	110.48	19.65
2042	8	8	13	2042_08_08 Hr 13	39.76	43.91	67.43	110.70	25.48
2042	8	8	14	2042_08_08 Hr 14	39.87	44.00	67.56	110.92	26.12
2042	8	8	15	2042_08_08 Hr 15	42.49	44.09	67.70	111.14	29.82
2042	8	8	16	2042_08_08 Hr 16	46.59	46.82	68.99	113.47	31.15
2042	8	8	17	2042_08_08 Hr 17	58.91	49.95	72.26	121.26	50.69
2042	8	8	18	2042_08_08 Hr 18	71.77	59.74	85.45	145.62	78.01
2042	8	8	19	2042_08_08 Hr 19	81.51	65.68	92.09	159.45	69.19
2042	8	8	20	2042_08_08 Hr 20	81.67	65.81	92.27	159.77	68.81
2042	8	8	21	2042_08_08 Hr 21	81.83	65.94	92.45	160.09	61.13
2042	8	8	22	2042_08_08 Hr 22	82.00	66.07	92.64	160.41	61.13
2042	8	8	23	2042_08_08 Hr 23	76.46	62.64	87.61	150.34	46.29
2042	8	8	24	2042_08_08 Hr 24	72.86	59.50	87.68	150.65	43.31
2042	8	9	1	2042_08_09 Hr 01	80.59	70.53	103.52	176.87	60.00
2042	8	9	2	2042_08_09 Hr 02	80.76	69.17	103.73	177.23	58.88
2042	8	9	3	2042_08_09 Hr 03	80.92	67.39	103.94	177.58	55.98
2042	8	9	4	2042_08_09 Hr 04	78.25	66.97	104.14	177.94	52.24
2042	8	9	5	2042_08_09 Hr 05	77.66	66.22	104.09	178.29	50.83
2042	8	9	6	2042_08_09 Hr 06	77.81	66.22	103.89	178.65	56.92
2042	8	9	7	2042_08_09 Hr 07	64.71	61.22	90.71	152.15	44.45
2042	8	9	8	2042_08_09 Hr 08	59.95	60.79	89.23	152.46	37.47
2042	8	9	9	2042_08_09 Hr 09	60.07	60.91	89.41	152.76	37.17
2042	8	9	10	2042_08_09 Hr 10	60.15	61.04	89.59	153.07	37.98
2042	8	9	11	2042_08_09 Hr 11	60.31	61.16	89.77	153.38	37.98
2042	8	9	12	2042_08_09 Hr 12	60.39	61.28	89.95	153.68	38.49
2042	8	9	13	2042_08_09 Hr 13	60.50	61.40	90.13	153.99	38.84
2042	8	9	14	2042_08_09 Hr 14	61.32	62.25	90.31	154.30	40.97
2042	8	9	15	2042_08_09 Hr 15	65.75	63.08	90.49	154.61	40.37
2042	8	9	16	2042_08_09 Hr 16	67.82	65.18	90.67	154.92	43.38
2042	8	9	17	2042_08_09 Hr 17	83.21	72.23	100.40	164.89	53.12
2042	8	9	18	2042_08_09 Hr 18	90.01	76.03	113.12	189.56	64.39
2042	8	9	19	2042_08_09 Hr 19	92.25	79.98	114.98	199.03	64.39
2042	8	9	20	2042_08_09 Hr 20	92.44	80.14	115.21	199.42	60.91
2042	8	9	21	2042_08_09 Hr 21	92.62	80.30	115.44	199.82	60.20
2042	8	9	22	2042_08_09 Hr 22	92.80	80.47	115.67	200.22	60.85
2042	8	9	23	2042_08_09 Hr 23	92.99	80.63	115.90	200.62	60.00
2042	8	9	24	2042_08_09 Hr 24	93.16	76.80	116.13	201.02	48.09
2042	8	10	1	2042_08_10 Hr 01	63.22	54.63	81.02	140.18	45.15
2042	8	10	2	2042_08_10 Hr 02	63.35	54.48	81.19	140.46	42.07
2042	8	10	3	2042_08_10 Hr 03	63.39	53.39	81.35	140.74	38.70
2042	8	10	4	2042_08_10 Hr 04	61.32	51.53	78.31	141.02	37.39
2042	8	10	5	2042_08_10 Hr 05	61.25	51.53	78.01	141.31	37.39
2042	8	10	6	2042_08_10 Hr 06	59.37	51.53	78.52	141.59	39.36
2042	8	10	7	2042_08_10 Hr 07	50.27	48.07	69.79	120.59	32.57
2042	8	10	8	2042_08_10 Hr 08	49.83	48.16	69.84	120.83	31.42
2042	8	10	9	2042_08_10 Hr 09	49.93	48.26	69.98	121.07	25.64
2042	8	10	10	2042_08_10 Hr 10	50.03	47.99	70.12	121.32	25.35
2042	8	10	11	2042_08_10 Hr 11	50.13	48.45	70.26	121.56	29.97
2042	8	10	12	2042_08_10 Hr 12	50.23	48.55	70.40	121.80	30.97
2042	8	10	13	2042_08_10 Hr 13	50.37	48.65	70.54	122.05	32.08
2042	8	10	14	2042_08_10 Hr 14	50.44	48.74	70.68	122.29	32.26
2042	8	10	15	2042_08_10 Hr 15	52.60	52.87	70.82	122.53	35.95
2042	8	10	16	2042_08_10 Hr 16	55.37	52.97	72.26	122.78	37.05
2042	8	10	17	2042_08_10 Hr 17	65.80	59.67	81.73	131.78	41.82
2042	8	10	18	2042_08_10 Hr 18	74.89	66.10	97.36	164.47	61.46
2042	8	10	19	2042_08_10 Hr 19	75.09	66.44	99.23	164.79	56.27
2042	8	10	20	2042_08_10 Hr 20	75.24	66.58	99.43	165.12	55.23
2042	8	10	21	2042_08_10 Hr 21	75.39	66.71	99.63	165.45	53.72
2042	8	10	22	2042_08_10 Hr 22	75.54	66.84	99.83	165.78	51.40
2042	8	10	23	2042_08_10 Hr 23	75.69	66.97	100.03	166.11	51.42
2042	8	10	24	2042_08_10 Hr 24	74.25	62.71	99.70	166.44	46.25
2042	8	11	1	2042_08_11 Hr 01	56.42	48.44	76.04	127.26	29.11
2042	8	11	2	2042_08_11 Hr 02	54.31	46.92	73.59	127.51	28.67
2042	8	11	3	2042_08_11 Hr 03	54.18	45.66	72.74	127.77	35.86
2042	8	11	4	2042_08_11 Hr 04	53.33	45.87	72.87	128.03	29.91
2042	8	11	5	2042_08_11 Hr 05	53.33	45.38	73.00	128.28	30.72
2042	8	11	6	2042_08_11 Hr 06	54.77	45.49	73.59	128.54	33.23
2042	8	11	7	2042_08_11 Hr 07	54.21	48.56	73.93	127.36	43.27
2042	8	11	8	2042_08_11 Hr 08	52.95	48.80	70.07	118.92	39.96
2042	8	11	9	2042_08_11 Hr 09	52.74	48.74	69.58	117.50	38.03
2042	8	11	10	2042_08_11 Hr 10	52.85	48.32	69.72	117.74	36.29
2042	8	11	11	2042_08_11 Hr 11	52.95	48.94	69.86	117.98	37.64
2042	8	11	12	2042_08_11 Hr 12	53.06	49.03	70.00	118.21	36.62
2042	8	11	13	2042_08_11 Hr 13	53.16	49.13	70.14	118.45	39.18
2042	8	11	14	2042_08_11 Hr 14	53.27	49.25	70.28	118.68	40.19
2042	8	11	15	2042_08_11 Hr 15	53.38	49.36	70.42	118.92	41.83
2042	8	11	16	2042_08_11 Hr 16	56.02	49.46	70.57	119.16	44.28
2042	8	11	17	2042_08_11 Hr 17	59.24	53.16	78.65	126.49	50.34
2042	8	11	18	2042_08_11 Hr 18	69.37	63.75	87.54	154.93	59.49
2042	8	11	19	2042_08_11 Hr 19	71.03	63.88	91.59	159.53	64.56
2042	8	11	20	2042_08_11 Hr 20	71.17	64.01	91.77	159.85	63.88
2042	8	11	21	2042_08_11 Hr 21	71.31	64.13	91.96	160.17	57.03
2042	8	11	22	2042_08_11 Hr 22	71.45	64.26	92.14	160.49	53.80
2042	8	11	23	2042_08_11 Hr 23	66.63	60.93	87.14	150.42	41.95
2042	8	11	24	2042_08_11 Hr 24	63.25	55.25	83.62	150.71	34.34
2042	8	12	1	2042_08_12 Hr 01	46.96	40.68	65.25	106.28	24.93

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2042	8	12	2	2042_08_12 Hr 02	44.44	38.19	62.97	106.49	22.98
2042	8	12	3	2042_08_12 Hr 03	43.98	37.54	60.59	106.70	23.20
2042	8	12	4	2042_08_12 Hr 04	44.06	37.60	59.53	106.92	22.87
2042	8	12	5	2042_08_12 Hr 05	44.12	37.67	59.53	107.13	22.78
2042	8	12	6	2042_08_12 Hr 06	45.54	38.17	62.29	107.34	25.41
2042	8	12	7	2042_08_12 Hr 07	44.62	39.97	64.32	109.27	32.31
2042	8	12	8	2042_08_12 Hr 08	43.68	40.05	59.59	97.93	34.59
2042	8	12	9	2042_08_12 Hr 09	43.76	40.13	59.71	98.13	31.95
2042	8	12	10	2042_08_12 Hr 10	43.85	40.21	59.83	98.33	30.36
2042	8	12	11	2042_08_12 Hr 11	43.94	40.29	59.95	98.52	30.19
2042	8	12	12	2042_08_12 Hr 12	44.02	40.37	60.07	98.72	29.97
2042	8	12	13	2042_08_12 Hr 13	44.11	40.45	60.19	98.92	31.12
2042	8	12	14	2042_08_12 Hr 14	44.20	40.53	60.31	99.11	31.53
2042	8	12	15	2042_08_12 Hr 15	44.39	40.61	60.43	99.31	33.88
2042	8	12	16	2042_08_12 Hr 16	44.65	40.69	60.55	99.51	36.16
2042	8	12	17	2042_08_12 Hr 17	47.00	42.11	63.24	99.71	40.87
2042	8	12	18	2042_08_12 Hr 18	54.50	52.31	71.72	129.38	52.43
2042	8	12	19	2042_08_12 Hr 19	64.48	57.55	77.72	141.02	55.70
2042	8	12	20	2042_08_12 Hr 20	64.61	57.67	77.88	141.30	58.98
2042	8	12	21	2042_08_12 Hr 21	64.74	57.78	78.03	141.58	53.65
2042	8	12	22	2042_08_12 Hr 22	64.87	57.90	78.19	141.86	51.20
2042	8	12	23	2042_08_12 Hr 23	60.49	54.89	73.94	132.96	41.91
2042	8	12	24	2042_08_12 Hr 24	59.99	52.42	74.09	133.23	38.17
2042	8	13	1	2042_08_13 Hr 01	45.22	39.34	58.28	98.76	29.84
2042	8	13	2	2042_08_13 Hr 02	45.31	39.42	58.40	98.96	28.50
2042	8	13	3	2042_08_13 Hr 03	43.23	39.01	58.51	99.16	26.96
2042	8	13	4	2042_08_13 Hr 04	42.51	38.33	58.63	99.36	27.22
2042	8	13	5	2042_08_13 Hr 05	42.58	38.40	58.57	99.56	27.50
2042	8	13	6	2042_08_13 Hr 06	43.08	38.31	58.84	99.76	28.50
2042	8	13	7	2042_08_13 Hr 07	41.47	36.95	54.52	92.53	26.12
2042	8	13	8	2042_08_13 Hr 08	39.13	35.84	53.22	89.67	28.18
2042	8	13	9	2042_08_13 Hr 09	39.21	35.91	53.33	89.85	28.15
2042	8	13	10	2042_08_13 Hr 10	39.29	35.98	53.44	90.03	27.59
2042	8	13	11	2042_08_13 Hr 11	39.37	36.05	53.54	90.21	27.80
2042	8	13	12	2042_08_13 Hr 12	39.45	36.13	53.65	90.39	27.96
2042	8	13	13	2042_08_13 Hr 13	39.53	36.20	53.76	90.57	28.93
2042	8	13	14	2042_08_13 Hr 14	39.61	36.27	53.87	90.75	29.24
2042	8	13	15	2042_08_13 Hr 15	39.69	36.34	53.97	90.93	29.83
2042	8	13	16	2042_08_13 Hr 16	40.15	36.42	54.08	91.11	32.63
2042	8	13	17	2042_08_13 Hr 17	43.16	38.09	57.34	92.03	34.07
2042	8	13	18	2042_08_13 Hr 18	49.59	43.73	64.05	113.64	44.73
2042	8	13	19	2042_08_13 Hr 19	56.31	49.86	70.16	126.12	47.79
2042	8	13	20	2042_08_13 Hr 20	56.42	49.96	70.30	126.37	48.32
2042	8	13	21	2042_08_13 Hr 21	56.54	50.06	70.44	126.63	40.48
2042	8	13	22	2042_08_13 Hr 22	56.65	50.16	70.58	126.88	39.47
2042	8	13	23	2042_08_13 Hr 23	52.82	47.56	66.75	118.92	34.14
2042	8	13	24	2042_08_13 Hr 24	50.59	42.72	66.85	119.16	28.50
2042	8	14	1	2042_08_14 Hr 01	36.52	32.05	47.63	80.79	28.64
2042	8	14	2	2042_08_14 Hr 02	36.59	32.11	47.72	80.96	26.29
2042	8	14	3	2042_08_14 Hr 03	36.66	32.08	47.82	81.12	24.37
2042	8	14	4	2042_08_14 Hr 04	36.71	31.63	47.91	81.28	24.37
2042	8	14	5	2042_08_14 Hr 05	36.78	31.63	48.01	81.44	24.37
2042	8	14	6	2042_08_14 Hr 06	36.70	31.60	47.25	81.60	26.42
2042	8	14	7	2042_08_14 Hr 07	31.69	28.78	44.75	77.77	21.93
2042	8	14	8	2042_08_14 Hr 08	30.10	28.47	43.50	71.32	23.03
2042	8	14	9	2042_08_14 Hr 09	30.16	28.50	43.58	71.46	21.72
2042	8	14	10	2042_08_14 Hr 10	30.22	28.58	43.67	71.60	16.96
2042	8	14	11	2042_08_14 Hr 11	30.28	28.63	43.76	71.75	15.27
2042	8	14	12	2042_08_14 Hr 12	30.34	28.69	43.84	71.89	15.44
2042	8	14	13	2042_08_14 Hr 13	30.40	28.74	43.93	72.03	16.31
2042	8	14	14	2042_08_14 Hr 14	30.46	28.80	44.02	72.18	16.56
2042	8	14	15	2042_08_14 Hr 15	30.52	28.86	44.11	72.32	18.59
2042	8	14	16	2042_08_14 Hr 16	30.59	28.92	44.20	72.47	19.84
2042	8	14	17	2042_08_14 Hr 17	34.48	31.45	45.66	73.91	26.61
2042	8	14	18	2042_08_14 Hr 18	39.59	34.38	48.79	85.10	35.36
2042	8	14	19	2042_08_14 Hr 19	44.89	38.87	53.93	99.70	36.26
2042	8	14	20	2042_08_14 Hr 20	44.98	38.95	54.04	99.90	40.98
2042	8	14	21	2042_08_14 Hr 21	45.07	39.03	54.14	100.10	39.93
2042	8	14	22	2042_08_14 Hr 22	45.16	39.11	54.25	100.30	36.26
2042	8	14	23	2042_08_14 Hr 23	42.11	37.08	51.31	94.00	30.05
2042	8	14	24	2042_08_14 Hr 24	42.20	35.89	51.41	94.19	26.57
2042	8	15	1	2042_08_15 Hr 01	41.95	35.86	51.33	88.17	32.78
2042	8	15	2	2042_08_15 Hr 02	42.03	35.93	51.44	88.35	31.16
2042	8	15	3	2042_08_15 Hr 03	42.11	36.00	51.54	88.52	31.16
2042	8	15	4	2042_08_15 Hr 04	42.20	36.07	51.64	88.70	30.30
2042	8	15	5	2042_08_15 Hr 05	42.28	36.10	51.75	88.88	29.54
2042	8	15	6	2042_08_15 Hr 06	39.32	35.51	51.85	89.06	32.91
2042	8	15	7	2042_08_15 Hr 07	34.04	33.11	47.52	91.53	30.03
2042	8	15	8	2042_08_15 Hr 08	29.30	30.11	46.88	78.58	15.85
2042	8	15	9	2042_08_15 Hr 09	29.36	30.17	46.97	78.73	11.03
2042	8	15	10	2042_08_15 Hr 10	29.42	30.23	47.07	78.89	10.48
2042	8	15	11	2042_08_15 Hr 11	29.48	30.29	47.16	79.05	11.03
2042	8	15	12	2042_08_15 Hr 12	29.53	30.35	47.26	79.21	11.03
2042	8	15	13	2042_08_15 Hr 13	29.59	30.41	47.35	79.36	14.01
2042	8	15	14	2042_08_15 Hr 14	29.65	30.47	47.45	79.52	19.17
2042	8	15	15	2042_08_15 Hr 15	29.71	30.54	47.54	79.68	20.33
2042	8	15	16	2042_08_15 Hr 16	34.11	33.42	47.64	79.85	21.80
2042	8	15	17	2042_08_15 Hr 17	39.48	34.48	48.74	85.38	24.00
2042	8	15	18	2042_08_15 Hr 18	46.63	39.85	56.44	98.19	41.49
2042	8	15	19	2042_08_15 Hr 19	53.11	43.29	62.79	109.51	46.70
2042	8	15	20	2042_08_15 Hr 20	53.22	43.37	62.91	109.73	46.70

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2042	8	15	21	2042_08_15 Hr 21	53.32	43.46	63.04	109.95	46.21
2042	8	15	22	2042_08_15 Hr 22	53.43	43.55	63.16	110.17	46.32
2042	8	15	23	2042_08_15 Hr 23	49.82	41.28	59.74	103.26	35.37
2042	8	15	24	2042_08_15 Hr 24	49.92	39.91	59.86	103.46	32.45
2042	8	16	1	2042_08_16 Hr 01	39.76	33.63	47.95	82.26	31.69
2042	8	16	2	2042_08_16 Hr 02	39.84	33.37	48.04	82.42	30.74
2042	8	16	3	2042_08_16 Hr 03	39.92	33.11	48.14	82.59	30.88
2042	8	16	4	2042_08_16 Hr 04	40.00	32.83	48.23	82.75	30.60
2042	8	16	5	2042_08_16 Hr 05	40.08	32.83	48.31	82.92	27.34
2042	8	16	6	2042_08_16 Hr 06	40.16	32.83	48.40	83.08	30.37
2042	8	16	7	2042_08_16 Hr 07	30.10	29.46	46.42	75.60	26.17
2042	8	16	8	2042_08_16 Hr 08	26.31	28.99	41.80	70.90	19.10
2042	8	16	9	2042_08_16 Hr 09	26.41	29.05	41.42	71.05	16.08
2042	8	16	10	2042_08_16 Hr 10	26.46	29.10	41.49	71.19	9.75
2042	8	16	11	2042_08_16 Hr 11	26.51	29.16	41.58	71.33	10.84
2042	8	16	12	2042_08_16 Hr 12	26.56	29.22	41.66	71.47	3.72
2042	8	16	13	2042_08_16 Hr 13	26.61	29.28	41.74	71.62	10.22
2042	8	16	14	2042_08_16 Hr 14	26.67	29.34	41.83	71.76	11.36
2042	8	16	15	2042_08_16 Hr 15	26.77	29.40	41.91	71.90	18.49
2042	8	16	16	2042_08_16 Hr 16	27.69	29.46	41.99	72.05	19.10
2042	8	16	17	2042_08_16 Hr 17	34.80	31.11	44.50	77.58	19.83
2042	8	16	18	2042_08_16 Hr 18	40.90	34.83	50.47	86.99	34.51
2042	8	16	19	2042_08_16 Hr 19	44.21	35.62	54.41	92.84	33.73
2042	8	16	20	2042_08_16 Hr 20	44.30	35.69	54.52	93.03	32.82
2042	8	16	21	2042_08_16 Hr 21	44.39	35.76	54.63	93.21	29.90
2042	8	16	22	2042_08_16 Hr 22	44.48	35.83	54.74	93.40	26.85
2042	8	16	23	2042_08_16 Hr 23	44.57	35.91	54.84	93.59	29.90
2042	8	16	24	2042_08_16 Hr 24	44.66	34.70	54.94	93.77	27.71
2042	8	17	1	2042_08_17 Hr 01	95.79	86.06	122.79	209.43	71.81
2042	8	17	2	2042_08_17 Hr 02	95.98	86.23	123.03	209.84	82.25
2042	8	17	3	2042_08_17 Hr 03	96.17	86.40	123.28	210.26	73.27
2042	8	17	4	2042_08_17 Hr 04	96.36	86.58	123.52	210.69	73.87
2042	8	17	5	2042_08_17 Hr 05	96.56	86.75	123.77	211.11	73.12
2042	8	17	6	2042_08_17 Hr 06	89.58	84.28	124.02	211.53	73.87
2042	8	17	7	2042_08_17 Hr 07	81.35	75.73	118.70	187.59	34.44
2042	8	17	8	2042_08_17 Hr 08	73.84	73.17	105.84	180.31	27.83
2042	8	17	9	2042_08_17 Hr 09	73.99	73.32	106.05	180.67	27.83
2042	8	17	10	2042_08_17 Hr 10	74.14	73.51	106.26	181.03	24.76
2042	8	17	11	2042_08_17 Hr 11	74.28	73.86	106.47	181.39	18.02
2042	8	17	12	2042_08_17 Hr 12	74.43	74.78	106.69	181.75	23.23
2042	8	17	13	2042_08_17 Hr 13	74.58	73.94	106.90	182.12	24.57
2042	8	17	14	2042_08_17 Hr 14	74.73	75.08	107.11	182.48	32.18
2042	8	17	15	2042_08_17 Hr 15	74.88	75.23	107.33	182.85	50.34
2042	8	17	16	2042_08_17 Hr 16	82.83	75.83	107.54	183.21	52.58
2042	8	17	17	2042_08_17 Hr 17	96.06	89.83	126.17	220.76	79.72
2042	8	17	18	2042_08_17 Hr 18	114.58	98.73	146.33	247.75	102.14
2042	8	17	19	2042_08_17 Hr 19	122.28	102.49	155.48	269.55	102.14
2042	8	17	20	2042_08_17 Hr 20	122.52	102.70	155.79	270.09	102.35
2042	8	17	21	2042_08_17 Hr 21	122.77	102.90	156.10	270.63	95.87
2042	8	17	22	2042_08_17 Hr 22	123.01	103.11	156.41	271.17	87.14
2042	8	17	23	2042_08_17 Hr 23	123.26	103.31	156.70	271.70	86.81
2042	8	17	24	2042_08_17 Hr 24	122.32	94.32	156.70	272.24	80.26
2042	8	18	1	2042_08_18 Hr 01	64.24	56.29	87.87	145.49	33.56
2042	8	18	2	2042_08_18 Hr 02	64.37	56.17	84.41	145.78	36.40
2042	8	18	3	2042_08_18 Hr 03	64.50	55.40	83.27	146.07	35.22
2042	8	18	4	2042_08_18 Hr 04	64.63	55.49	83.42	146.37	36.37
2042	8	18	5	2042_08_18 Hr 05	64.63	55.61	83.57	146.66	37.01
2042	8	18	6	2042_08_18 Hr 06	64.88	56.77	87.53	146.95	36.70
2042	8	18	7	2042_08_18 Hr 07	66.70	57.61	87.65	154.62	47.16
2042	8	18	8	2042_08_18 Hr 08	61.36	57.26	83.63	144.79	42.11
2042	8	18	9	2042_08_18 Hr 09	59.62	56.19	80.95	134.34	48.03
2042	8	18	10	2042_08_18 Hr 10	59.74	56.30	81.11	134.61	47.25
2042	8	18	11	2042_08_18 Hr 11	59.86	56.42	81.27	134.88	47.25
2042	8	18	12	2042_08_18 Hr 12	59.98	56.53	81.44	135.15	48.03
2042	8	18	13	2042_08_18 Hr 13	60.10	56.64	81.60	135.42	49.29
2042	8	18	14	2042_08_18 Hr 14	60.22	56.76	81.76	135.69	49.29
2042	8	18	15	2042_08_18 Hr 15	60.34	56.87	81.93	135.96	49.38
2042	8	18	16	2042_08_18 Hr 16	60.46	56.98	82.09	136.23	51.29
2042	8	18	17	2042_08_18 Hr 17	64.27	59.24	87.74	145.25	54.17
2042	8	18	18	2042_08_18 Hr 18	78.28	69.96	103.71	180.90	68.89
2042	8	18	19	2042_08_18 Hr 19	83.02	71.62	103.92	185.65	66.35
2042	8	18	20	2042_08_18 Hr 20	83.19	71.77	104.13	186.02	67.30
2042	8	18	21	2042_08_18 Hr 21	83.36	71.91	104.34	186.39	61.12
2042	8	18	22	2042_08_18 Hr 22	83.52	72.05	104.54	186.76	59.47
2042	8	18	23	2042_08_18 Hr 23	77.88	68.32	98.87	175.05	52.22
2042	8	18	24	2042_08_18 Hr 24	73.70	64.06	99.07	175.39	42.93
2042	8	19	1	2042_08_19 Hr 01	48.33	43.49	67.96	112.57	27.60
2042	8	19	2	2042_08_19 Hr 02	48.42	42.34	65.45	112.80	30.55
2042	8	19	3	2042_08_19 Hr 03	48.52	41.64	64.19	113.02	30.14
2042	8	19	4	2042_08_19 Hr 04	48.54	41.75	63.65	113.25	29.61
2042	8	19	5	2042_08_19 Hr 05	48.58	42.03	63.65	113.47	28.02
2042	8	19	6	2042_08_19 Hr 06	48.81	42.68	67.46	113.70	30.92
2042	8	19	7	2042_08_19 Hr 07	51.61	44.42	69.67	119.69	39.22
2042	8	19	8	2042_08_19 Hr 08	44.76	42.76	63.63	103.73	36.81
2042	8	19	9	2042_08_19 Hr 09	44.85	42.85	63.71	103.94	35.21
2042	8	19	10	2042_08_19 Hr 10	44.94	42.93	63.84	104.15	34.30
2042	8	19	11	2042_08_19 Hr 11	45.03	43.01	63.96	104.36	34.61
2042	8	19	12	2042_08_19 Hr 12	45.12	43.10	64.09	104.57	35.17
2042	8	19	13	2042_08_19 Hr 13	45.21	43.19	64.22	104.78	36.34
2042	8	19	14	2042_08_19 Hr 14	45.30	43.28	64.35	104.99	35.62
2042	8	19	15	2042_08_19 Hr 15	45.39	43.36	64.48	105.20	36.01

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2042	8	19	16	2042_08_19 Hr 16	45.48	44.24	64.61	105.41	39.62
2042	8	19	17	2042_08_19 Hr 17	49.33	44.32	65.71	105.62	41.28
2042	8	19	18	2042_08_19 Hr 18	60.65	51.09	76.31	127.65	51.41
2042	8	19	19	2042_08_19 Hr 19	68.47	58.70	80.85	149.19	51.81
2042	8	19	20	2042_08_19 Hr 20	68.61	58.82	81.01	149.49	48.88
2042	8	19	21	2042_08_19 Hr 21	68.74	58.94	81.17	149.78	48.37
2042	8	19	22	2042_08_19 Hr 22	68.88	59.06	81.34	150.08	45.46
2042	8	19	23	2042_08_19 Hr 23	64.23	55.99	76.92	140.67	40.24
2042	8	19	24	2042_08_19 Hr 24	60.58	52.06	77.03	140.94	35.10
2042	8	20	1	2042_08_20 Hr 01	60.37	54.78	81.70	136.04	38.21
2042	8	20	2	2042_08_20 Hr 02	60.49	54.13	81.87	136.31	41.35
2042	8	20	3	2042_08_20 Hr 03	60.43	53.31	82.03	136.59	40.25
2042	8	20	4	2042_08_20 Hr 04	60.32	53.31	79.01	136.86	39.99
2042	8	20	5	2042_08_20 Hr 05	60.49	53.31	79.16	137.13	40.25
2042	8	20	6	2042_08_20 Hr 06	60.97	53.01	82.52	137.41	45.72
2042	8	20	7	2042_08_20 Hr 07	59.08	51.15	78.63	136.06	39.15
2042	8	20	8	2042_08_20 Hr 08	52.75	49.98	74.61	124.85	39.20
2042	8	20	9	2042_08_20 Hr 09	52.84	50.05	74.76	125.10	34.93
2042	8	20	10	2042_08_20 Hr 10	52.94	50.05	74.91	125.35	35.08
2042	8	20	11	2042_08_20 Hr 11	53.05	50.27	75.06	125.60	37.65
2042	8	20	12	2042_08_20 Hr 12	53.16	50.37	75.21	125.85	38.29
2042	8	20	13	2042_08_20 Hr 13	53.26	50.47	75.36	126.10	40.88
2042	8	20	14	2042_08_20 Hr 14	53.37	50.57	75.51	126.35	41.44
2042	8	20	15	2042_08_20 Hr 15	53.54	50.69	75.67	126.60	42.79
2042	8	20	16	2042_08_20 Hr 16	53.67	50.79	75.82	126.86	43.86
2042	8	20	17	2042_08_20 Hr 17	59.93	55.12	75.97	127.64	44.08
2042	8	20	18	2042_08_20 Hr 18	71.05	60.18	89.55	157.55	60.35
2042	8	20	19	2042_08_20 Hr 19	79.83	67.88	96.16	173.96	62.54
2042	8	20	20	2042_08_20 Hr 20	79.99	68.02	96.36	174.31	60.27
2042	8	20	21	2042_08_20 Hr 21	80.15	68.16	96.55	174.66	58.47
2042	8	20	22	2042_08_20 Hr 22	80.31	68.29	96.74	175.01	56.01
2042	8	20	23	2042_08_20 Hr 23	74.89	64.75	91.49	164.03	47.29
2042	8	20	24	2042_08_20 Hr 24	71.64	62.22	91.49	163.39	40.34
2042	8	21	1	2042_08_21 Hr 01	97.81	84.35	120.92	207.00	72.63
2042	8	21	2	2042_08_21 Hr 02	98.00	84.52	121.14	207.42	69.06
2042	8	21	3	2042_08_21 Hr 03	98.19	84.68	121.36	207.83	63.86
2042	8	21	4	2042_08_21 Hr 04	98.38	84.30	120.67	208.25	63.55
2042	8	21	5	2042_08_21 Hr 05	98.57	84.30	120.67	208.66	63.55
2042	8	21	6	2042_08_21 Hr 06	98.74	79.64	121.86	209.07	72.63
2042	8	21	7	2042_08_21 Hr 07	86.55	73.94	119.99	205.48	61.92
2042	8	21	8	2042_08_21 Hr 08	72.06	73.72	110.43	189.91	56.73
2042	8	21	9	2042_08_21 Hr 09	72.36	73.31	110.65	190.29	57.83
2042	8	21	10	2042_08_21 Hr 10	72.51	73.99	110.87	190.67	44.93
2042	8	21	11	2042_08_21 Hr 11	72.65	74.14	111.09	191.05	39.90
2042	8	21	12	2042_08_21 Hr 12	72.80	74.29	111.32	191.43	40.02
2042	8	21	13	2042_08_21 Hr 13	72.94	74.44	111.54	191.81	41.88
2042	8	21	14	2042_08_21 Hr 14	73.09	74.59	111.76	192.20	42.57
2042	8	21	15	2042_08_21 Hr 15	78.90	74.73	111.99	192.58	49.21
2042	8	21	16	2042_08_21 Hr 16	80.23	74.88	112.21	192.97	52.81
2042	8	21	17	2042_08_21 Hr 17	88.66	79.16	122.73	194.21	67.07
2042	8	21	18	2042_08_21 Hr 18	103.29	88.68	125.52	225.08	96.87
2042	8	21	19	2042_08_21 Hr 19	120.71	102.33	147.24	255.86	98.66
2042	8	21	20	2042_08_21 Hr 20	120.98	102.53	147.54	256.37	106.84
2042	8	21	21	2042_08_21 Hr 21	121.22	102.74	147.83	256.88	101.61
2042	8	21	22	2042_08_21 Hr 22	121.46	102.94	148.13	257.40	92.73
2042	8	21	23	2042_08_21 Hr 23	113.26	97.60	140.09	241.25	73.54
2042	8	21	24	2042_08_21 Hr 24	113.49	93.04	140.37	241.72	65.28
2042	8	22	1	2042_08_22 Hr 01	61.70	54.74	78.53	135.55	42.81
2042	8	22	2	2042_08_22 Hr 02	61.82	54.85	78.68	135.82	48.75
2042	8	22	3	2042_08_22 Hr 03	61.94	54.96	78.84	136.09	48.64
2042	8	22	4	2042_08_22 Hr 04	62.07	55.07	79.00	136.37	46.07
2042	8	22	5	2042_08_22 Hr 05	62.19	55.17	79.16	136.64	42.46
2042	8	22	6	2042_08_22 Hr 06	61.11	55.28	79.31	136.91	48.75
2042	8	22	7	2042_08_22 Hr 07	58.21	51.49	78.44	143.76	35.93
2042	8	22	8	2042_08_22 Hr 08	45.93	47.89	71.71	122.75	25.15
2042	8	22	9	2042_08_22 Hr 09	46.02	47.98	71.86	122.99	23.21
2042	8	22	10	2042_08_22 Hr 10	46.11	48.07	72.00	123.24	16.89
2042	8	22	11	2042_08_22 Hr 11	46.20	48.16	72.15	123.49	16.89
2042	8	22	12	2042_08_22 Hr 12	46.30	48.26	72.29	123.73	16.89
2042	8	22	13	2042_08_22 Hr 13	46.39	48.36	72.43	123.98	22.66
2042	8	22	14	2042_08_22 Hr 14	46.48	48.47	72.58	124.23	28.24
2042	8	22	15	2042_08_22 Hr 15	46.58	49.30	72.72	124.48	34.44
2042	8	22	16	2042_08_22 Hr 16	55.48	52.34	72.87	124.73	34.44
2042	8	22	17	2042_08_22 Hr 17	62.57	57.08	78.53	136.90	53.67
2042	8	22	18	2042_08_22 Hr 18	77.83	63.45	92.25	156.06	68.38
2042	8	22	19	2042_08_22 Hr 19	86.43	69.15	103.50	177.62	73.98
2042	8	22	20	2042_08_22 Hr 20	86.60	69.29	103.71	177.98	76.31
2042	8	22	21	2042_08_22 Hr 21	86.78	69.43	103.92	178.33	77.81
2042	8	22	22	2042_08_22 Hr 22	86.95	69.57	104.13	178.69	72.71
2042	8	22	23	2042_08_22 Hr 23	81.08	65.95	98.48	167.48	56.40
2042	8	22	24	2042_08_22 Hr 24	81.24	62.46	98.51	167.80	51.53
2042	8	23	1	2042_08_23 Hr 01	58.99	50.97	73.42	124.37	51.43
2042	8	23	2	2042_08_23 Hr 02	59.11	51.07	73.56	124.61	52.09
2042	8	23	3	2042_08_23 Hr 03	59.23	51.17	73.71	124.86	49.69
2042	8	23	4	2042_08_23 Hr 04	59.35	49.87	73.86	125.11	47.51
2042	8	23	5	2042_08_23 Hr 05	59.47	49.87	74.00	125.36	44.20
2042	8	23	6	2042_08_23 Hr 06	59.59	49.87	74.13	125.61	45.62
2042	8	23	7	2042_08_23 Hr 07	47.77	46.88	70.11	119.36	43.63
2042	8	23	8	2042_08_23 Hr 08	39.34	43.93	64.46	107.20	30.23
2042	8	23	9	2042_08_23 Hr 09	39.29	44.02	63.43	107.41	24.22
2042	8	23	10	2042_08_23 Hr 10	39.37	44.11	63.54	107.63	15.70

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2042	8	23	11	2042_08_23 Hr 11	39.45	44.19	63.66	107.84	17.18
2042	8	23	12	2042_08_23 Hr 12	39.53	44.28	63.79	108.06	5.83
2042	8	23	13	2042_08_23 Hr 13	39.61	44.37	63.92	108.28	12.58
2042	8	23	14	2042_08_23 Hr 14	39.69	44.92	64.05	108.49	17.18
2042	8	23	15	2042_08_23 Hr 15	39.77	44.55	64.17	108.71	21.26
2042	8	23	16	2042_08_23 Hr 16	39.98	44.64	64.30	108.93	29.18
2042	8	23	17	2042_08_23 Hr 17	50.05	47.67	68.54	119.36	35.18
2042	8	23	18	2042_08_23 Hr 18	61.51	53.79	76.13	134.16	45.12
2042	8	23	19	2042_08_23 Hr 19	71.31	54.43	82.71	143.54	48.90
2042	8	23	20	2042_08_23 Hr 20	71.45	54.54	82.87	143.82	48.29
2042	8	23	21	2042_08_23 Hr 21	71.59	54.65	83.04	144.11	45.40
2042	8	23	22	2042_08_23 Hr 22	71.74	54.76	83.20	144.40	42.25
2042	8	23	23	2042_08_23 Hr 23	71.88	54.87	83.36	144.68	44.51
2042	8	23	24	2042_08_23 Hr 24	72.02	53.02	83.36	144.97	40.42
2042	8	24	1	2042_08_24 Hr 01	40.42	41.09	56.86	96.13	36.46
2042	8	24	2	2042_08_24 Hr 02	40.51	41.17	56.97	96.33	36.46
2042	8	24	3	2042_08_24 Hr 03	40.59	41.25	57.09	96.52	35.79
2042	8	24	4	2042_08_24 Hr 04	40.67	41.33	57.20	96.71	34.12
2042	8	24	5	2042_08_24 Hr 05	40.75	41.42	57.31	96.91	33.75
2042	8	24	6	2042_08_24 Hr 06	40.82	40.33	57.43	97.10	36.03
2042	8	24	7	2042_08_24 Hr 07	38.15	36.96	57.31	88.40	16.27
2042	8	24	8	2042_08_24 Hr 08	32.96	33.08	49.01	81.81	14.64
2042	8	24	9	2042_08_24 Hr 09	33.03	33.09	49.11	81.98	6.84
2042	8	24	10	2042_08_24 Hr 10	33.08	33.21	49.21	82.14	6.61
2042	8	24	11	2042_08_24 Hr 11	33.16	33.28	49.30	82.31	6.61
2042	8	24	12	2042_08_24 Hr 12	33.22	33.38	49.40	82.47	6.84
2042	8	24	13	2042_08_24 Hr 13	33.29	33.45	49.50	82.63	11.61
2042	8	24	14	2042_08_24 Hr 14	33.36	33.51	49.60	82.80	11.09
2042	8	24	15	2042_08_24 Hr 15	35.32	33.58	49.70	82.97	13.94
2042	8	24	16	2042_08_24 Hr 16	35.40	33.65	49.80	83.13	24.77
2042	8	24	17	2042_08_24 Hr 17	43.07	40.77	57.02	102.15	39.58
2042	8	24	18	2042_08_24 Hr 18	59.49	46.14	64.38	114.25	54.38
2042	8	24	19	2042_08_24 Hr 19	61.27	47.46	71.35	128.01	50.67
2042	8	24	20	2042_08_24 Hr 20	61.39	47.55	73.01	128.26	46.47
2042	8	24	21	2042_08_24 Hr 21	61.51	47.65	73.15	128.52	45.57
2042	8	24	22	2042_08_24 Hr 22	61.63	47.74	73.30	128.78	41.74
2042	8	24	23	2042_08_24 Hr 23	61.76	47.84	73.44	129.03	44.22
2042	8	24	24	2042_08_24 Hr 24	59.12	44.02	72.01	129.13	40.25
2042	8	25	1	2042_08_25 Hr 01	92.15	84.24	124.70	211.22	56.14
2042	8	25	2	2042_08_25 Hr 02	92.34	83.52	122.30	211.64	57.24
2042	8	25	3	2042_08_25 Hr 03	92.52	80.19	120.95	212.06	59.55
2042	8	25	4	2042_08_25 Hr 04	92.70	80.19	121.73	212.49	57.69
2042	8	25	5	2042_08_25 Hr 05	92.89	80.34	122.30	212.91	57.89
2042	8	25	6	2042_08_25 Hr 06	93.08	83.52	124.42	213.34	59.95
2042	8	25	7	2042_08_25 Hr 07	93.31	82.47	128.57	222.52	74.43
2042	8	25	8	2042_08_25 Hr 08	95.97	85.85	123.08	210.54	64.34
2042	8	25	9	2042_08_25 Hr 09	85.52	79.70	118.39	195.03	59.25
2042	8	25	10	2042_08_25 Hr 10	85.69	80.13	118.63	195.42	66.21
2042	8	25	11	2042_08_25 Hr 11	85.87	80.13	118.88	195.81	66.90
2042	8	25	12	2042_08_25 Hr 12	86.04	80.63	119.10	196.20	67.77
2042	8	25	13	2042_08_25 Hr 13	86.21	80.79	120.65	196.59	74.73
2042	8	25	14	2042_08_25 Hr 14	86.38	80.96	119.50	196.98	76.17
2042	8	25	15	2042_08_25 Hr 15	86.55	81.12	121.13	197.38	76.66
2042	8	25	16	2042_08_25 Hr 16	86.76	82.43	121.37	197.77	77.83
2042	8	25	17	2042_08_25 Hr 17	96.61	92.37	129.02	217.60	83.05
2042	8	25	18	2042_08_25 Hr 18	120.57	106.25	146.04	258.92	89.18
2042	8	25	19	2042_08_25 Hr 19	127.36	109.09	157.04	283.31	90.39
2042	8	25	20	2042_08_25 Hr 20	127.61	109.31	157.36	283.87	93.05
2042	8	25	21	2042_08_25 Hr 21	127.87	109.52	157.67	284.44	84.28
2042	8	25	22	2042_08_25 Hr 22	128.12	109.74	157.99	285.01	83.42
2042	8	25	23	2042_08_25 Hr 23	119.47	104.03	149.41	267.13	68.67
2042	8	25	24	2042_08_25 Hr 24	107.78	91.10	149.71	259.40	66.97
2042	8	26	1	2042_08_26 Hr 01	45.75	40.72	62.53	104.35	26.31
2042	8	26	2	2042_08_26 Hr 02	45.60	40.48	61.00	104.56	26.79
2042	8	26	3	2042_08_26 Hr 03	44.52	38.64	60.89	104.77	29.09
2042	8	26	4	2042_08_26 Hr 04	44.35	38.64	60.72	104.98	28.73
2042	8	26	5	2042_08_26 Hr 05	46.11	40.48	60.75	105.19	27.45
2042	8	26	6	2042_08_26 Hr 06	46.21	40.83	62.53	105.40	26.45
2042	8	26	7	2042_08_26 Hr 07	48.15	42.16	65.23	111.87	33.32
2042	8	26	8	2042_08_26 Hr 08	43.60	39.09	59.96	97.13	30.30
2042	8	26	9	2042_08_26 Hr 09	42.40	39.17	59.96	96.35	27.31
2042	8	26	10	2042_08_26 Hr 10	42.54	39.25	60.84	96.55	32.38
2042	8	26	11	2042_08_26 Hr 11	42.63	39.32	60.96	96.74	33.17
2042	8	26	12	2042_08_26 Hr 12	42.71	39.40	61.08	96.93	32.51
2042	8	26	13	2042_08_26 Hr 13	42.80	39.48	61.20	97.13	34.93
2042	8	26	14	2042_08_26 Hr 14	42.88	39.56	61.32	97.32	35.42
2042	8	26	15	2042_08_26 Hr 15	43.23	39.64	61.45	97.52	35.42
2042	8	26	16	2042_08_26 Hr 16	45.65	42.74	61.92	97.71	35.83
2042	8	26	17	2042_08_26 Hr 17	48.32	43.28	62.47	101.49	40.29
2042	8	26	18	2042_08_26 Hr 18	57.80	51.02	72.73	120.83	44.78
2042	8	26	19	2042_08_26 Hr 19	64.40	57.40	76.78	147.22	48.02
2042	8	26	20	2042_08_26 Hr 20	64.53	57.52	76.93	147.52	50.93
2042	8	26	21	2042_08_26 Hr 21	64.66	57.63	77.08	147.81	46.89
2042	8	26	22	2042_08_26 Hr 22	64.79	57.75	77.24	148.10	49.34
2042	8	26	23	2042_08_26 Hr 23	60.42	54.75	73.05	138.81	42.75
2042	8	26	24	2042_08_26 Hr 24	58.11	47.64	73.16	136.39	35.38
2042	8	27	1	2042_08_27 Hr 01	42.07	38.34	58.48	96.57	30.69
2042	8	27	2	2042_08_27 Hr 02	42.15	37.30	58.60	96.76	28.62
2042	8	27	3	2042_08_27 Hr 03	42.24	37.30	57.63	96.95	28.46
2042	8	27	4	2042_08_27 Hr 04	42.24	37.20	56.08	97.15	28.22
2042	8	27	5	2042_08_27 Hr 05	42.24	37.30	56.17	97.34	27.90

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2042	8	27	6	2042_08_27 Hr 06	42.49	37.56	59.00	97.54	29.45
2042	8	27	7	2042_08_27 Hr 07	40.14	35.35	56.34	100.59	27.38
2042	8	27	8	2042_08_27 Hr 08	37.97	36.16	53.41	88.99	27.33
2042	8	27	9	2042_08_27 Hr 09	38.05	35.00	53.52	89.16	30.56
2042	8	27	10	2042_08_27 Hr 10	38.12	35.07	53.62	89.34	25.40
2042	8	27	11	2042_08_27 Hr 11	38.20	35.14	53.73	89.52	25.78
2042	8	27	12	2042_08_27 Hr 12	38.28	35.21	53.84	89.70	26.98
2042	8	27	13	2042_08_27 Hr 13	38.35	35.28	53.95	89.88	29.09
2042	8	27	14	2042_08_27 Hr 14	38.43	35.36	54.05	90.06	30.71
2042	8	27	15	2042_08_27 Hr 15	38.51	35.45	54.16	90.24	31.68
2042	8	27	16	2042_08_27 Hr 16	38.58	35.52	54.27	90.42	32.55
2042	8	27	17	2042_08_27 Hr 17	42.88	39.21	56.02	90.60	33.95
2042	8	27	18	2042_08_27 Hr 18	53.03	45.99	64.10	110.43	41.22
2042	8	27	19	2042_08_27 Hr 19	58.78	51.34	69.99	127.88	44.43
2042	8	27	20	2042_08_27 Hr 20	58.89	51.44	70.13	128.14	41.90
2042	8	27	21	2042_08_27 Hr 21	59.01	51.54	70.27	128.40	40.86
2042	8	27	22	2042_08_27 Hr 22	59.13	51.65	70.41	128.65	39.90
2042	8	27	23	2042_08_27 Hr 23	55.14	48.97	66.59	120.58	35.22
2042	8	27	24	2042_08_27 Hr 24	51.18	44.04	64.33	115.71	28.99
2042	8	28	1	2042_08_28 Hr 01	39.56	33.78	50.82	85.69	28.49
2042	8	28	2	2042_08_28 Hr 02	39.63	33.85	50.83	85.86	27.73
2042	8	28	3	2042_08_28 Hr 03	39.71	33.91	50.92	86.03	27.45
2042	8	28	4	2042_08_28 Hr 04	39.79	33.98	51.01	86.20	26.50
2042	8	28	5	2042_08_28 Hr 05	39.87	34.04	51.11	86.37	26.88
2042	8	28	6	2042_08_28 Hr 06	39.94	34.10	50.82	86.54	28.14
2042	8	28	7	2042_08_28 Hr 07	34.60	31.02	50.96	86.57	27.51
2042	8	28	8	2042_08_28 Hr 08	30.46	30.55	47.91	78.64	24.52
2042	8	28	9	2042_08_28 Hr 09	30.52	30.58	46.66	78.80	24.00
2042	8	28	10	2042_08_28 Hr 10	30.58	30.64	46.75	78.95	20.74
2042	8	28	11	2042_08_28 Hr 11	30.64	30.70	46.85	79.11	20.81
2042	8	28	12	2042_08_28 Hr 12	30.70	30.95	46.94	79.27	21.61
2042	8	28	13	2042_08_28 Hr 13	30.77	31.02	47.03	79.43	20.81
2042	8	28	14	2042_08_28 Hr 14	30.83	31.08	47.13	79.59	20.74
2042	8	28	15	2042_08_28 Hr 15	30.89	30.95	47.22	79.75	21.15
2042	8	28	16	2042_08_28 Hr 16	30.95	31.26	47.47	79.91	20.81
2042	8	28	17	2042_08_28 Hr 17	36.46	36.16	51.99	84.05	29.49
2042	8	28	18	2042_08_28 Hr 18	46.15	39.12	55.02	95.96	34.63
2042	8	28	19	2042_08_28 Hr 19	54.61	45.00	62.41	112.74	40.38
2042	8	28	20	2042_08_28 Hr 20	54.72	45.09	62.54	112.96	41.31
2042	8	28	21	2042_08_28 Hr 21	54.82	45.18	62.66	113.19	39.69
2042	8	28	22	2042_08_28 Hr 22	54.93	45.27	62.79	113.42	38.58
2042	8	28	23	2042_08_28 Hr 23	51.22	42.92	59.38	106.30	34.34
2042	8	28	24	2042_08_28 Hr 24	49.42	41.38	59.50	106.49	29.57
2042	8	29	1	2042_08_29 Hr 01	42.97	36.69	53.53	89.61	32.05
2042	8	29	2	2042_08_29 Hr 02	43.05	36.76	53.63	89.79	32.99
2042	8	29	3	2042_08_29 Hr 03	43.13	36.83	53.74	89.96	31.00
2042	8	29	4	2042_08_29 Hr 04	43.22	36.90	53.85	90.14	31.41
2042	8	29	5	2042_08_29 Hr 05	43.28	36.90	53.96	90.32	32.90
2042	8	29	6	2042_08_29 Hr 06	43.37	37.04	54.06	90.51	33.59
2042	8	29	7	2042_08_29 Hr 07	36.33	33.95	53.63	95.58	33.24
2042	8	29	8	2042_08_29 Hr 08	30.69	32.86	48.88	82.11	20.80
2042	8	29	9	2042_08_29 Hr 09	30.76	32.92	48.98	82.27	17.93
2042	8	29	10	2042_08_29 Hr 10	30.82	32.99	49.08	82.44	10.88
2042	8	29	11	2042_08_29 Hr 11	30.88	33.05	49.18	82.60	12.65
2042	8	29	12	2042_08_29 Hr 12	30.71	33.12	49.28	82.77	12.49
2042	8	29	13	2042_08_29 Hr 13	31.00	33.19	49.37	82.93	17.93
2042	8	29	14	2042_08_29 Hr 14	31.06	33.25	49.47	83.10	20.33
2042	8	29	15	2042_08_29 Hr 15	31.13	33.32	49.57	83.26	21.47
2042	8	29	16	2042_08_29 Hr 16	34.54	34.72	51.01	83.90	23.92
2042	8	29	17	2042_08_29 Hr 17	42.42	37.99	55.16	90.03	37.24
2042	8	29	18	2042_08_29 Hr 18	53.57	42.27	61.73	107.43	42.83
2042	8	29	19	2042_08_29 Hr 19	61.97	50.11	72.59	131.08	49.35
2042	8	29	20	2042_08_29 Hr 20	62.09	50.21	72.74	131.34	50.30
2042	8	29	21	2042_08_29 Hr 21	62.22	50.31	72.88	131.60	49.80
2042	8	29	22	2042_08_29 Hr 22	62.34	50.41	73.03	131.87	46.85
2042	8	29	23	2042_08_29 Hr 23	58.13	47.78	69.04	123.59	35.49
2042	8	29	24	2042_08_29 Hr 24	54.58	43.09	67.60	121.88	34.14
2042	8	30	1	2042_08_30 Hr 01	64.41	56.24	83.22	138.62	57.04
2042	8	30	2	2042_08_30 Hr 02	64.54	56.35	83.39	138.90	57.22
2042	8	30	3	2042_08_30 Hr 03	64.67	56.14	83.55	139.18	55.04
2042	8	30	4	2042_08_30 Hr 04	64.80	56.14	83.71	139.46	51.24
2042	8	30	5	2042_08_30 Hr 05	64.93	56.14	83.87	139.74	52.97
2042	8	30	6	2042_08_30 Hr 06	65.05	56.09	84.03	140.02	56.56
2042	8	30	7	2042_08_30 Hr 07	54.45	51.33	75.88	137.85	38.99
2042	8	30	8	2042_08_30 Hr 08	48.47	48.47	71.73	119.49	28.24
2042	8	30	9	2042_08_30 Hr 09	48.57	48.57	71.88	119.73	26.39
2042	8	30	10	2042_08_30 Hr 10	48.67	48.67	72.02	119.97	20.48
2042	8	30	11	2042_08_30 Hr 11	48.77	48.77	72.16	120.21	20.76
2042	8	30	12	2042_08_30 Hr 12	47.65	48.86	72.31	120.45	19.66
2042	8	30	13	2042_08_30 Hr 13	48.96	48.96	72.45	120.69	25.15
2042	8	30	14	2042_08_30 Hr 14	49.06	49.18	72.59	120.93	31.42
2042	8	30	15	2042_08_30 Hr 15	49.16	49.86	72.74	121.17	33.93
2042	8	30	16	2042_08_30 Hr 16	49.25	51.09	72.89	121.42	37.39
2042	8	30	17	2042_08_30 Hr 17	65.51	57.01	83.46	139.22	42.09
2042	8	30	18	2042_08_30 Hr 18	73.71	65.16	90.75	161.25	52.15
2042	8	30	19	2042_08_30 Hr 19	80.85	68.52	99.64	177.26	54.36
2042	8	30	20	2042_08_30 Hr 20	81.01	68.66	99.84	177.61	46.08
2042	8	30	21	2042_08_30 Hr 21	81.18	68.79	100.04	177.96	49.30
2042	8	30	22	2042_08_30 Hr 22	81.34	68.93	100.24	178.32	44.18
2042	8	30	23	2042_08_30 Hr 23	81.50	68.23	100.43	178.67	45.28
2042	8	30	24	2042_08_30 Hr 24	78.30	64.43	99.57	176.39	45.96

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2042	8	31	1	2042_08_31 Hr 01	42.34	38.06	55.25	92.25	35.89
2042	8	31	2	2042_08_31 Hr 02	42.42	38.13	55.36	92.43	34.83
2042	8	31	3	2042_08_31 Hr 03	42.50	38.21	55.47	92.62	34.00
2042	8	31	4	2042_08_31 Hr 04	42.58	38.19	55.58	92.80	34.44
2042	8	31	5	2042_08_31 Hr 05	42.67	38.22	55.68	92.99	34.44
2042	8	31	6	2042_08_31 Hr 06	42.73	38.13	55.80	93.17	32.78
2042	8	31	7	2042_08_31 Hr 07	34.58	33.67	52.62	87.09	18.15
2042	8	31	8	2042_08_31 Hr 08	33.70	32.80	47.62	78.70	15.99
2042	8	31	9	2042_08_31 Hr 09	33.77	32.87	47.72	78.86	14.21
2042	8	31	10	2042_08_31 Hr 10	33.84	32.94	47.81	79.02	14.21
2042	8	31	11	2042_08_31 Hr 11	33.90	33.00	47.91	79.17	14.21
2042	8	31	12	2042_08_31 Hr 12	33.97	33.07	48.00	79.33	14.21
2042	8	31	13	2042_08_31 Hr 13	34.04	33.13	48.10	79.49	14.21
2042	8	31	14	2042_08_31 Hr 14	34.11	33.20	48.19	79.65	15.34
2042	8	31	15	2042_08_31 Hr 15	34.18	35.47	48.53	79.81	18.67
2042	8	31	16	2042_08_31 Hr 16	36.77	36.88	49.41	79.97	26.35
2042	8	31	17	2042_08_31 Hr 17	46.86	41.26	57.87	97.29	41.07
2042	8	31	18	2042_08_31 Hr 18	51.26	46.01	66.54	110.65	41.92
2042	8	31	19	2042_08_31 Hr 19	59.42	51.05	76.69	134.46	42.63
2042	8	31	20	2042_08_31 Hr 20	62.79	52.77	78.42	147.20	43.88
2042	8	31	21	2042_08_31 Hr 21	61.98	52.86	78.17	147.20	42.67
2042	8	31	22	2042_08_31 Hr 22	62.79	51.23	77.65	147.20	40.14
2042	8	31	23	2042_08_31 Hr 23	58.38	47.99	76.69	133.41	37.11
2042	8	31	24	2042_08_31 Hr 24	54.16	45.41	73.78	127.81	34.50
2042	9	1	1	2042_09_01 Hr 01	44.95	41.09	64.13	107.23	30.52
2042	9	1	2	2042_09_01 Hr 02	45.04	41.16	64.26	107.45	26.98
2042	9	1	3	2042_09_01 Hr 03	45.13	41.16	64.38	107.66	28.22
2042	9	1	4	2042_09_01 Hr 04	45.21	40.65	64.10	107.87	26.98
2042	9	1	5	2042_09_01 Hr 05	45.30	40.89	64.63	108.09	27.73
2042	9	1	6	2042_09_01 Hr 06	45.40	41.33	64.76	108.30	31.73
2042	9	1	7	2042_09_01 Hr 07	38.70	39.51	62.11	104.77	25.60
2042	9	1	8	2042_09_01 Hr 08	38.19	37.69	55.49	90.60	29.98
2042	9	1	9	2042_09_01 Hr 09	38.05	34.40	53.29	89.42	27.90
2042	9	1	10	2042_09_01 Hr 10	38.13	34.47	53.39	89.60	27.91
2042	9	1	11	2042_09_01 Hr 11	38.20	36.06	53.50	89.78	27.71
2042	9	1	12	2042_09_01 Hr 12	38.48	35.62	53.61	89.96	28.63
2042	9	1	13	2042_09_01 Hr 13	39.03	37.70	55.40	90.14	28.75
2042	9	1	14	2042_09_01 Hr 14	41.83	38.17	57.77	90.32	28.75
2042	9	1	15	2042_09_01 Hr 15	44.52	40.37	60.65	90.60	29.36
2042	9	1	16	2042_09_01 Hr 16	49.22	43.57	63.65	102.44	29.36
2042	9	1	17	2042_09_01 Hr 17	53.73	48.39	69.30	113.57	36.31
2042	9	1	18	2042_09_01 Hr 18	58.15	51.47	71.76	121.67	38.66
2042	9	1	19	2042_09_01 Hr 19	58.35	51.58	71.90	121.92	45.18
2042	9	1	20	2042_09_01 Hr 20	58.35	51.68	72.05	122.16	43.29
2042	9	1	21	2042_09_01 Hr 21	58.45	51.78	72.19	122.40	42.92
2042	9	1	22	2042_09_01 Hr 22	58.57	51.89	72.34	122.65	35.46
2042	9	1	23	2042_09_01 Hr 23	59.87	53.63	75.64	127.28	34.48
2042	9	1	24	2042_09_01 Hr 24	55.91	48.82	74.62	127.54	29.24
2042	9	2	1	2042_09_02 Hr 01	56.79	49.21	79.87	135.01	27.23
2042	9	2	2	2042_09_02 Hr 02	54.32	48.24	80.03	135.28	28.30
2042	9	2	3	2042_09_02 Hr 03	53.26	48.13	79.55	135.55	29.70
2042	9	2	4	2042_09_02 Hr 04	52.48	48.07	73.35	133.68	26.17
2042	9	2	5	2042_09_02 Hr 05	53.26	48.16	76.56	135.13	29.70
2042	9	2	6	2042_09_02 Hr 06	54.02	48.25	80.67	136.36	30.74
2042	9	2	7	2042_09_02 Hr 07	52.20	46.86	74.96	131.92	33.90
2042	9	2	8	2042_09_02 Hr 08	50.04	46.94	69.48	112.36	39.36
2042	9	2	9	2042_09_02 Hr 09	50.13	47.04	69.61	112.58	37.51
2042	9	2	10	2042_09_02 Hr 10	50.23	47.13	69.74	112.81	36.77
2042	9	2	11	2042_09_02 Hr 11	50.33	47.22	69.88	113.03	38.80
2042	9	2	12	2042_09_02 Hr 12	50.43	47.32	70.02	113.26	38.80
2042	9	2	13	2042_09_02 Hr 13	50.53	47.41	70.16	113.49	37.41
2042	9	2	14	2042_09_02 Hr 14	50.63	47.51	70.30	113.71	37.80
2042	9	2	15	2042_09_02 Hr 15	50.73	47.61	70.44	113.94	37.83
2042	9	2	16	2042_09_02 Hr 16	53.64	49.94	72.04	114.17	40.81
2042	9	2	17	2042_09_02 Hr 17	61.61	56.07	80.69	130.73	47.22
2042	9	2	18	2042_09_02 Hr 18	67.99	60.48	83.37	138.17	50.51
2042	9	2	19	2042_09_02 Hr 19	68.13	60.60	83.54	138.45	51.72
2042	9	2	20	2042_09_02 Hr 20	68.27	60.72	83.71	138.72	48.54
2042	9	2	21	2042_09_02 Hr 21	68.40	60.84	83.88	139.00	47.95
2042	9	2	22	2042_09_02 Hr 22	68.54	60.96	84.04	139.28	47.79
2042	9	2	23	2042_09_02 Hr 23	70.07	63.01	87.88	144.54	42.53
2042	9	2	24	2042_09_02 Hr 24	63.00	56.25	84.82	144.83	33.04
2042	9	3	1	2042_09_03 Hr 01	62.64	57.57	84.63	140.31	31.33
2042	9	3	2	2042_09_03 Hr 02	62.77	52.24	83.26	140.59	30.84
2042	9	3	3	2042_09_03 Hr 03	59.09	52.01	81.13	140.88	29.67
2042	9	3	4	2042_09_03 Hr 04	58.54	52.06	80.56	141.16	29.30
2042	9	3	5	2042_09_03 Hr 05	58.69	52.20	80.70	141.44	32.87
2042	9	3	6	2042_09_03 Hr 06	63.27	55.11	83.68	141.72	34.24
2042	9	3	7	2042_09_03 Hr 07	52.35	48.36	77.74	129.30	31.45
2042	9	3	8	2042_09_03 Hr 08	50.51	48.44	72.78	116.78	29.58
2042	9	3	9	2042_09_03 Hr 09	50.62	48.54	72.92	117.01	38.90
2042	9	3	10	2042_09_03 Hr 10	50.72	48.63	73.07	117.24	38.89
2042	9	3	11	2042_09_03 Hr 11	50.82	48.73	73.22	117.48	38.42
2042	9	3	12	2042_09_03 Hr 12	50.92	48.83	73.36	117.71	37.62
2042	9	3	13	2042_09_03 Hr 13	51.02	48.93	73.51	117.95	37.62
2042	9	3	14	2042_09_03 Hr 14	51.12	49.02	73.66	118.18	38.06
2042	9	3	15	2042_09_03 Hr 15	51.23	49.12	73.80	118.42	43.02
2042	9	3	16	2042_09_03 Hr 16	56.91	50.56	73.95	118.66	45.35
2042	9	3	17	2042_09_03 Hr 17	63.39	56.28	78.63	138.52	48.77
2042	9	3	18	2042_09_03 Hr 18	69.35	62.33	87.35	146.66	56.71
2042	9	3	19	2042_09_03 Hr 19	69.52	62.76	87.52	146.96	59.91

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2042	9	3	20	2042_09_03 Hr 20	69.63	62.58	87.70	147.25	56.80
2042	9	3	21	2042_09_03 Hr 21	69.77	62.71	87.87	147.54	48.14
2042	9	3	22	2042_09_03 Hr 22	69.90	62.82	88.05	147.84	44.61
2042	9	3	23	2042_09_03 Hr 23	71.46	63.14	92.07	153.43	42.78
2042	9	3	24	2042_09_03 Hr 24	67.93	58.36	92.25	153.73	36.65
2042	9	4	1	2042_09_04 Hr 01	52.45	47.96	74.22	120.53	29.49
2042	9	4	2	2042_09_04 Hr 02	51.35	47.21	70.36	120.77	24.86
2042	9	4	3	2042_09_04 Hr 03	50.46	45.46	69.18	121.01	23.48
2042	9	4	4	2042_09_04 Hr 04	50.10	43.27	68.33	121.25	23.38
2042	9	4	5	2042_09_04 Hr 05	48.67	43.27	68.22	121.50	24.39
2042	9	4	6	2042_09_04 Hr 06	49.50	43.89	69.80	121.74	27.37
2042	9	4	7	2042_09_04 Hr 07	43.09	40.50	62.29	104.37	23.80
2042	9	4	8	2042_09_04 Hr 08	43.16	40.12	62.53	100.31	23.80
2042	9	4	9	2042_09_04 Hr 09	42.98	40.66	62.65	100.47	23.80
2042	9	4	10	2042_09_04 Hr 10	43.07	40.73	62.78	100.67	34.16
2042	9	4	11	2042_09_04 Hr 11	43.16	40.82	62.91	100.87	34.16
2042	9	4	12	2042_09_04 Hr 12	43.24	40.89	63.03	101.08	32.45
2042	9	4	13	2042_09_04 Hr 13	43.33	40.97	63.16	101.28	31.30
2042	9	4	14	2042_09_04 Hr 14	43.42	41.07	63.28	101.48	31.37
2042	9	4	15	2042_09_04 Hr 15	43.50	41.16	63.41	101.68	31.98
2042	9	4	16	2042_09_04 Hr 16	47.10	46.90	63.54	102.23	34.85
2042	9	4	17	2042_09_04 Hr 17	54.52	49.17	64.81	110.48	40.59
2042	9	4	18	2042_09_04 Hr 18	61.14	53.61	75.05	125.52	53.51
2042	9	4	19	2042_09_04 Hr 19	61.26	53.72	75.20	125.77	55.21
2042	9	4	20	2042_09_04 Hr 20	61.39	53.82	75.35	126.02	50.65
2042	9	4	21	2042_09_04 Hr 21	61.51	53.93	75.50	126.28	45.85
2042	9	4	22	2042_09_04 Hr 22	61.63	54.04	75.65	126.53	43.71
2042	9	4	23	2042_09_04 Hr 23	63.01	55.86	79.11	131.31	39.58
2042	9	4	24	2042_09_04 Hr 24	58.78	51.30	79.26	131.57	36.61
2042	9	5	1	2042_09_05 Hr 01	43.79	39.37	62.41	101.40	27.39
2042	9	5	2	2042_09_05 Hr 02	43.48	38.66	59.53	101.60	27.39
2042	9	5	3	2042_09_05 Hr 03	43.54	38.70	58.61	101.80	26.38
2042	9	5	4	2042_09_05 Hr 04	42.89	38.77	58.61	102.01	25.59
2042	9	5	5	2042_09_05 Hr 05	42.98	38.85	58.75	102.21	26.38
2042	9	5	6	2042_09_05 Hr 06	43.61	38.94	59.74	102.42	27.99
2042	9	5	7	2042_09_05 Hr 07	37.27	33.25	53.63	92.41	22.10
2042	9	5	8	2042_09_05 Hr 08	33.88	33.31	51.98	83.22	19.35
2042	9	5	9	2042_09_05 Hr 09	33.95	33.38	52.08	83.39	21.18
2042	9	5	10	2042_09_05 Hr 10	34.01	33.45	52.19	83.55	21.19
2042	9	5	11	2042_09_05 Hr 11	34.08	33.51	52.29	83.72	21.18
2042	9	5	12	2042_09_05 Hr 12	34.15	33.58	52.40	83.89	19.52
2042	9	5	13	2042_09_05 Hr 13	34.22	33.65	52.50	84.06	20.27
2042	9	5	14	2042_09_05 Hr 14	34.29	33.71	52.61	84.22	21.18
2042	9	5	15	2042_09_05 Hr 15	34.36	34.42	52.71	84.39	23.09
2042	9	5	16	2042_09_05 Hr 16	39.58	38.96	54.60	84.56	28.22
2042	9	5	17	2042_09_05 Hr 17	48.15	42.87	58.33	93.24	40.85
2042	9	5	18	2042_09_05 Hr 18	54.35	46.54	64.50	109.91	45.64
2042	9	5	19	2042_09_05 Hr 19	54.46	46.63	64.63	110.13	42.46
2042	9	5	20	2042_09_05 Hr 20	54.57	46.72	64.76	110.35	45.31
2042	9	5	21	2042_09_05 Hr 21	54.68	46.82	64.88	110.57	42.46
2042	9	5	22	2042_09_05 Hr 22	54.79	46.91	65.01	110.80	41.00
2042	9	5	23	2042_09_05 Hr 23	56.00	48.49	67.98	114.98	31.07
2042	9	5	24	2042_09_05 Hr 24	52.06	44.85	68.12	115.21	28.45
2042	9	6	1	2042_09_06 Hr 01	41.03	36.91	54.30	89.98	29.27
2042	9	6	2	2042_09_06 Hr 02	41.11	36.98	54.41	90.16	28.21
2042	9	6	3	2042_09_06 Hr 03	41.19	36.41	54.52	90.34	26.42
2042	9	6	4	2042_09_06 Hr 04	40.65	35.27	54.63	90.53	25.91
2042	9	6	5	2042_09_06 Hr 05	40.54	35.26	54.73	90.71	25.91
2042	9	6	6	2042_09_06 Hr 06	41.43	36.27	54.85	90.89	25.91
2042	9	6	7	2042_09_06 Hr 07	36.81	33.25	48.98	83.38	23.28
2042	9	6	8	2042_09_06 Hr 08	31.08	29.98	46.81	77.15	19.28
2042	9	6	9	2042_09_06 Hr 09	31.02	30.03	46.90	77.30	21.42
2042	9	6	10	2042_09_06 Hr 10	31.09	30.10	47.00	77.46	21.42
2042	9	6	11	2042_09_06 Hr 11	31.15	30.16	47.09	77.61	21.42
2042	9	6	12	2042_09_06 Hr 12	31.21	30.22	47.18	77.77	20.78
2042	9	6	13	2042_09_06 Hr 13	31.27	30.28	47.28	77.92	20.36
2042	9	6	14	2042_09_06 Hr 14	31.34	30.34	47.37	78.08	19.08
2042	9	6	15	2042_09_06 Hr 15	32.36	30.40	47.47	78.27	19.60
2042	9	6	16	2042_09_06 Hr 16	33.85	32.97	47.56	78.43	21.42
2042	9	6	17	2042_09_06 Hr 17	37.30	35.77	50.02	82.00	22.09
2042	9	6	18	2042_09_06 Hr 18	45.40	40.76	58.88	97.67	28.08
2042	9	6	19	2042_09_06 Hr 19	45.50	40.84	59.09	97.86	29.36
2042	9	6	20	2042_09_06 Hr 20	45.59	40.92	59.21	98.06	29.36
2042	9	6	21	2042_09_06 Hr 21	45.68	41.00	59.32	98.26	28.36
2042	9	6	22	2042_09_06 Hr 22	45.77	41.08	59.44	98.45	27.48
2042	9	6	23	2042_09_06 Hr 23	45.86	41.17	59.56	98.65	24.63
2042	9	6	24	2042_09_06 Hr 24	45.95	39.79	59.68	98.85	22.36
2042	9	7	1	2042_09_07 Hr 01	60.91	56.24	86.99	143.23	35.89
2042	9	7	2	2042_09_07 Hr 02	61.03	54.25	87.16	143.52	35.89
2042	9	7	3	2042_09_07 Hr 03	61.15	52.60	87.05	143.80	46.00
2042	9	7	4	2042_09_07 Hr 04	61.28	52.68	86.03	144.09	45.27
2042	9	7	5	2042_09_07 Hr 05	61.40	52.75	85.39	144.38	42.05
2042	9	7	6	2042_09_07 Hr 06	61.52	54.20	87.56	144.67	46.26
2042	9	7	7	2042_09_07 Hr 07	61.64	52.73	83.70	142.74	43.54
2042	9	7	8	2042_09_07 Hr 08	52.50	50.10	75.07	128.63	35.57
2042	9	7	9	2042_09_07 Hr 09	51.15	50.14	75.14	123.71	30.80
2042	9	7	10	2042_09_07 Hr 10	51.25	50.24	75.29	123.95	35.89
2042	9	7	11	2042_09_07 Hr 11	51.35	50.34	75.44	124.20	35.89
2042	9	7	12	2042_09_07 Hr 12	51.46	50.44	75.59	124.45	35.89
2042	9	7	13	2042_09_07 Hr 13	51.56	50.54	75.74	124.70	35.44
2042	9	7	14	2042_09_07 Hr 14	51.66	50.64	75.89	124.95	32.72

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2042	9	7	15	2042_09_07 Hr 15	51.77	50.74	76.04	125.20	34.03
2042	9	7	16	2042_09_07 Hr 16	51.91	50.98	76.19	125.45	35.89
2042	9	7	17	2042_09_07 Hr 17	61.14	54.59	80.32	135.48	35.89
2042	9	7	18	2042_09_07 Hr 18	71.87	63.55	90.27	148.18	40.96
2042	9	7	19	2042_09_07 Hr 19	72.02	65.08	90.46	148.48	41.22
2042	9	7	20	2042_09_07 Hr 20	72.16	65.21	90.64	148.77	42.95
2042	9	7	21	2042_09_07 Hr 21	72.31	65.34	90.82	149.07	38.63
2042	9	7	22	2042_09_07 Hr 22	72.45	65.48	91.00	149.37	38.63
2042	9	7	23	2042_09_07 Hr 23	72.60	65.57	91.17	149.66	38.27
2042	9	7	24	2042_09_07 Hr 24	71.78	62.18	91.35	149.92	34.91
2042	9	8	1	2042_09_08 Hr 01	45.54	41.46	66.23	108.85	26.76
2042	9	8	2	2042_09_08 Hr 02	45.63	40.01	66.36	109.06	26.57
2042	9	8	3	2042_09_08 Hr 03	45.73	40.01	64.61	109.28	26.24
2042	9	8	4	2042_09_08 Hr 04	45.81	40.01	64.13	109.50	26.15
2042	9	8	5	2042_09_08 Hr 05	45.91	40.01	64.13	109.71	25.80
2042	9	8	6	2042_09_08 Hr 06	46.00	41.46	65.49	109.93	26.40
2042	9	8	7	2042_09_08 Hr 07	38.05	37.19	56.30	100.27	27.50
2042	9	8	8	2042_09_08 Hr 08	38.48	36.29	54.91	90.68	25.65
2042	9	8	9	2042_09_08 Hr 09	38.55	36.31	55.01	90.86	23.09
2042	9	8	10	2042_09_08 Hr 10	38.63	36.38	55.12	91.04	21.42
2042	9	8	11	2042_09_08 Hr 11	38.71	36.50	55.23	91.22	22.58
2042	9	8	12	2042_09_08 Hr 12	38.79	36.58	55.34	91.41	24.44
2042	9	8	13	2042_09_08 Hr 13	38.86	36.65	55.45	91.59	25.78
2042	9	8	14	2042_09_08 Hr 14	38.94	36.76	56.37	91.77	27.41
2042	9	8	15	2042_09_08 Hr 15	39.02	39.56	57.38	91.96	29.66
2042	9	8	16	2042_09_08 Hr 16	46.00	41.85	58.84	93.51	33.60
2042	9	8	17	2042_09_08 Hr 17	51.68	45.62	65.52	103.95	38.66
2042	9	8	18	2042_09_08 Hr 18	55.90	49.65	68.60	115.08	44.32
2042	9	8	19	2042_09_08 Hr 19	56.05	50.66	68.74	115.31	46.03
2042	9	8	20	2042_09_08 Hr 20	56.12	49.85	68.88	115.54	45.37
2042	9	8	21	2042_09_08 Hr 21	56.24	49.95	69.01	115.77	42.61
2042	9	8	22	2042_09_08 Hr 22	56.35	50.05	69.15	116.00	40.25
2042	9	8	23	2042_09_08 Hr 23	57.61	51.73	72.31	120.39	38.90
2042	9	8	24	2042_09_08 Hr 24	55.85	48.13	71.79	120.63	31.61
2042	9	9	1	2042_09_09 Hr 01	42.64	38.88	63.63	108.14	22.33
2042	9	9	2	2042_09_09 Hr 02	41.94	38.65	62.47	108.36	20.71
2042	9	9	3	2042_09_09 Hr 03	41.40	38.69	61.81	108.58	22.44
2042	9	9	4	2042_09_09 Hr 04	41.84	38.75	60.56	104.30	22.33
2042	9	9	5	2042_09_09 Hr 05	41.94	38.82	61.17	107.16	21.55
2042	9	9	6	2042_09_09 Hr 06	42.64	39.95	63.63	109.23	26.87
2042	9	9	7	2042_09_09 Hr 07	44.74	40.01	60.97	105.67	28.52
2042	9	9	8	2042_09_09 Hr 08	40.87	37.85	56.72	91.32	32.73
2042	9	9	9	2042_09_09 Hr 09	40.95	37.91	56.83	90.18	30.05
2042	9	9	10	2042_09_09 Hr 10	41.03	37.99	56.95	90.36	28.95
2042	9	9	11	2042_09_09 Hr 11	41.11	38.06	57.06	90.54	30.28
2042	9	9	12	2042_09_09 Hr 12	41.19	38.14	57.17	90.72	30.19
2042	9	9	13	2042_09_09 Hr 13	41.27	38.22	57.29	90.91	28.95
2042	9	9	14	2042_09_09 Hr 14	41.36	38.29	57.40	91.09	30.33
2042	9	9	15	2042_09_09 Hr 15	41.44	38.37	57.52	91.27	30.19
2042	9	9	16	2042_09_09 Hr 16	42.33	40.65	57.63	91.45	30.76
2042	9	9	17	2042_09_09 Hr 17	48.41	44.92	61.81	106.57	36.09
2042	9	9	18	2042_09_09 Hr 18	56.46	48.87	68.07	114.34	42.82
2042	9	9	19	2042_09_09 Hr 19	56.58	48.97	68.21	114.57	42.21
2042	9	9	20	2042_09_09 Hr 20	56.69	49.07	68.35	114.80	41.39
2042	9	9	21	2042_09_09 Hr 21	56.80	49.17	68.48	115.03	40.94
2042	9	9	22	2042_09_09 Hr 22	56.92	49.27	68.62	115.26	40.36
2042	9	9	23	2042_09_09 Hr 23	56.25	50.93	71.75	119.61	34.44
2042	9	9	24	2042_09_09 Hr 24	51.00	46.35	71.90	119.85	29.27
2042	9	10	1	2042_09_10 Hr 01	41.89	38.03	59.51	96.96	23.96
2042	9	10	2	2042_09_10 Hr 02	40.57	36.90	57.33	97.15	25.31
2042	9	10	3	2042_09_10 Hr 03	40.47	36.96	56.65	97.34	24.93
2042	9	10	4	2042_09_10 Hr 04	40.54	37.02	56.57	97.54	24.62
2042	9	10	5	2042_09_10 Hr 05	40.63	37.08	56.67	97.73	25.34
2042	9	10	6	2042_09_10 Hr 06	41.56	38.03	57.15	97.93	28.74
2042	9	10	7	2042_09_10 Hr 07	35.83	34.25	51.50	89.91	27.53
2042	9	10	8	2042_09_10 Hr 08	35.39	33.94	50.17	80.37	26.16
2042	9	10	9	2042_09_10 Hr 09	34.92	33.53	50.27	80.53	26.12
2042	9	10	10	2042_09_10 Hr 10	34.99	33.41	50.37	80.69	24.17
2042	9	10	11	2042_09_10 Hr 11	35.06	33.48	50.47	80.85	22.75
2042	9	10	12	2042_09_10 Hr 12	35.13	33.54	50.57	81.02	20.46
2042	9	10	13	2042_09_10 Hr 13	35.20	33.61	50.68	81.18	22.45
2042	9	10	14	2042_09_10 Hr 14	35.27	33.68	50.78	81.34	22.27
2042	9	10	15	2042_09_10 Hr 15	35.34	34.02	50.88	81.50	26.76
2042	9	10	16	2042_09_10 Hr 16	36.17	35.25	50.98	81.67	27.68
2042	9	10	17	2042_09_10 Hr 17	42.75	39.25	53.28	86.75	31.44
2042	9	10	18	2042_09_10 Hr 18	49.23	42.02	60.22	102.26	34.51
2042	9	10	19	2042_09_10 Hr 19	49.35	42.10	60.34	102.47	37.23
2042	9	10	20	2042_09_10 Hr 20	49.42	42.19	60.46	102.67	38.41
2042	9	10	21	2042_09_10 Hr 21	49.52	42.27	60.58	102.88	36.78
2042	9	10	22	2042_09_10 Hr 22	49.62	42.35	60.70	103.09	32.89
2042	9	10	23	2042_09_10 Hr 23	50.73	43.16	63.47	106.98	28.34
2042	9	10	24	2042_09_10 Hr 24	47.81	41.27	63.60	107.19	22.66
2042	9	11	1	2042_09_11 Hr 01	46.69	43.11	68.44	111.05	25.04
2042	9	11	2	2042_09_11 Hr 02	46.78	41.56	65.57	111.28	23.10
2042	9	11	3	2042_09_11 Hr 03	46.72	41.52	64.82	111.50	22.67
2042	9	11	4	2042_09_11 Hr 04	45.57	41.56	64.37	111.72	22.71
2042	9	11	5	2042_09_11 Hr 05	45.65	41.63	64.37	111.95	23.99
2042	9	11	6	2042_09_11 Hr 06	46.97	42.89	65.31	112.17	27.93
2042	9	11	7	2042_09_11 Hr 07	40.93	38.02	57.46	103.13	24.97
2042	9	11	8	2042_09_11 Hr 08	39.64	38.10	57.58	92.62	32.33
2042	9	11	9	2042_09_11 Hr 09	39.53	38.16	57.69	92.29	30.39

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2042	9	11	10	2042_09_11 Hr 10	39.60	38.24	57.81	92.47	29.43
2042	9	11	11	2042_09_11 Hr 11	39.68	38.32	57.92	92.66	28.47
2042	9	11	12	2042_09_11 Hr 12	39.76	38.39	58.04	92.85	27.76
2042	9	11	13	2042_09_11 Hr 13	39.84	38.47	58.15	93.03	27.05
2042	9	11	14	2042_09_11 Hr 14	39.92	38.55	58.27	93.22	27.88
2042	9	11	15	2042_09_11 Hr 15	40.00	38.62	58.39	93.40	29.89
2042	9	11	16	2042_09_11 Hr 16	45.27	41.13	58.50	93.91	32.39
2042	9	11	17	2042_09_11 Hr 17	50.46	45.54	60.10	98.55	35.04
2042	9	11	18	2042_09_11 Hr 18	55.96	48.72	69.10	116.69	43.70
2042	9	11	19	2042_09_11 Hr 19	58.46	49.31	69.24	116.92	46.83
2042	9	11	20	2042_09_11 Hr 20	56.19	48.91	69.38	117.16	45.42
2042	9	11	21	2042_09_11 Hr 21	56.30	49.01	69.52	117.39	43.39
2042	9	11	22	2042_09_11 Hr 22	56.41	49.10	69.66	117.63	42.11
2042	9	11	23	2042_09_11 Hr 23	57.67	50.76	72.84	122.07	37.86
2042	9	11	24	2042_09_11 Hr 24	55.78	47.06	72.98	122.32	28.23
2042	9	12	1	2042_09_12 Hr 01	51.98	45.40	70.75	118.32	32.54
2042	9	12	2	2042_09_12 Hr 02	52.09	45.49	70.89	118.55	34.04
2042	9	12	3	2042_09_12 Hr 03	52.18	45.56	70.36	118.79	31.30
2042	9	12	4	2042_09_12 Hr 04	52.26	45.63	70.36	119.03	30.61
2042	9	12	5	2042_09_12 Hr 05	52.35	45.74	71.11	119.27	32.40
2042	9	12	6	2042_09_12 Hr 06	52.49	45.84	71.46	119.51	37.82
2042	9	12	7	2042_09_12 Hr 07	43.83	39.04	66.52	107.96	30.52
2042	9	12	8	2042_09_12 Hr 08	36.53	36.56	58.44	94.76	22.59
2042	9	12	9	2042_09_12 Hr 09	36.00	36.62	58.55	94.94	23.09
2042	9	12	10	2042_09_12 Hr 10	36.07	36.69	58.67	95.13	21.81
2042	9	12	11	2042_09_12 Hr 11	36.14	36.77	58.79	95.32	18.62
2042	9	12	12	2042_09_12 Hr 12	36.21	36.84	58.91	95.51	18.83
2042	9	12	13	2042_09_12 Hr 13	36.29	36.91	59.02	95.70	19.90
2042	9	12	14	2042_09_12 Hr 14	36.36	36.99	59.14	95.89	20.24
2042	9	12	15	2042_09_12 Hr 15	36.43	37.07	59.26	96.08	23.22
2042	9	12	16	2042_09_12 Hr 16	41.79	39.92	60.16	96.29	26.51
2042	9	12	17	2042_09_12 Hr 17	55.22	51.30	67.86	106.42	44.02
2042	9	12	18	2042_09_12 Hr 18	63.49	54.81	73.04	125.46	51.17
2042	9	12	19	2042_09_12 Hr 19	63.61	54.92	73.19	125.71	52.64
2042	9	12	20	2042_09_12 Hr 20	63.74	55.03	73.34	125.96	52.48
2042	9	12	21	2042_09_12 Hr 21	63.87	55.14	73.48	126.21	48.59
2042	9	12	22	2042_09_12 Hr 22	64.00	55.24	73.63	126.46	50.19
2042	9	12	23	2042_09_12 Hr 23	65.43	56.31	76.99	131.24	37.82
2042	9	12	24	2042_09_12 Hr 24	65.07	54.65	77.15	131.50	36.26
2042	9	13	1	2042_09_13 Hr 01	43.07	37.41	55.82	92.39	33.85
2042	9	13	2	2042_09_13 Hr 02	43.16	37.48	55.93	92.57	30.10
2042	9	13	3	2042_09_13 Hr 03	43.24	37.55	56.04	92.76	29.74
2042	9	13	4	2042_09_13 Hr 04	43.33	37.29	56.15	92.94	29.46
2042	9	13	5	2042_09_13 Hr 05	43.42	37.29	56.27	93.13	28.88
2042	9	13	6	2042_09_13 Hr 06	43.50	37.77	56.38	93.32	28.69
2042	9	13	7	2042_09_13 Hr 07	37.64	33.90	50.36	89.57	27.96
2042	9	13	8	2042_09_13 Hr 08	31.33	30.58	48.11	76.96	23.28
2042	9	13	9	2042_09_13 Hr 09	29.94	30.21	48.21	76.94	21.83
2042	9	13	10	2042_09_13 Hr 10	30.00	30.28	48.31	77.09	16.07
2042	9	13	11	2042_09_13 Hr 11	30.06	30.34	48.40	77.25	11.45
2042	9	13	12	2042_09_13 Hr 12	30.12	30.40	48.50	77.40	11.45
2042	9	13	13	2042_09_13 Hr 13	30.18	30.46	48.60	77.56	11.45
2042	9	13	14	2042_09_13 Hr 14	30.24	30.52	48.69	77.71	11.45
2042	9	13	15	2042_09_13 Hr 15	31.39	30.58	48.79	77.89	15.39
2042	9	13	16	2042_09_13 Hr 16	34.33	31.59	48.89	80.92	22.92
2042	9	13	17	2042_09_13 Hr 17	37.57	33.91	48.99	82.09	24.93
2042	9	13	18	2042_09_13 Hr 18	47.39	40.49	59.52	100.56	31.05
2042	9	13	19	2042_09_13 Hr 19	48.02	43.84	60.87	102.96	35.54
2042	9	13	20	2042_09_13 Hr 20	48.12	43.93	60.99	103.16	35.54
2042	9	13	21	2042_09_13 Hr 21	48.21	44.02	61.11	103.37	29.35
2042	9	13	22	2042_09_13 Hr 22	48.31	44.11	61.23	103.57	28.46
2042	9	13	23	2042_09_13 Hr 23	48.41	44.20	61.35	103.78	29.51
2042	9	13	24	2042_09_13 Hr 24	47.09	39.87	61.47	103.99	28.10
2042	9	14	1	2042_09_14 Hr 01	42.98	41.03	62.71	102.93	32.47
2042	9	14	2	2042_09_14 Hr 02	43.06	41.11	62.83	103.13	34.83
2042	9	14	3	2042_09_14 Hr 03	43.15	41.19	62.96	103.34	35.03
2042	9	14	4	2042_09_14 Hr 04	43.24	40.70	63.08	103.55	35.29
2042	9	14	5	2042_09_14 Hr 05	43.32	41.35	63.21	103.75	35.20
2042	9	14	6	2042_09_14 Hr 06	43.41	41.44	63.33	103.96	35.29
2042	9	14	7	2042_09_14 Hr 07	43.50	41.52	63.45	104.17	33.39
2042	9	14	8	2042_09_14 Hr 08	39.44	38.63	54.43	96.01	23.00
2042	9	14	9	2042_09_14 Hr 09	37.12	36.73	54.20	88.90	15.21
2042	9	14	10	2042_09_14 Hr 10	37.12	35.23	54.27	89.08	13.92
2042	9	14	11	2042_09_14 Hr 11	37.20	35.30	54.38	89.25	9.80
2042	9	14	12	2042_09_14 Hr 12	37.27	35.37	54.49	89.43	11.75
2042	9	14	13	2042_09_14 Hr 13	37.35	35.44	54.59	89.61	15.21
2042	9	14	14	2042_09_14 Hr 14	37.42	35.51	54.70	89.79	12.97
2042	9	14	15	2042_09_14 Hr 15	37.50	35.58	54.81	89.97	15.54
2042	9	14	16	2042_09_14 Hr 16	37.57	35.66	54.92	90.15	20.77
2042	9	14	17	2042_09_14 Hr 17	41.80	37.68	55.05	98.81	26.13
2042	9	14	18	2042_09_14 Hr 18	51.38	44.96	65.17	109.71	32.19
2042	9	14	19	2042_09_14 Hr 19	54.42	46.34	66.80	109.93	41.19
2042	9	14	20	2042_09_14 Hr 20	54.53	46.43	66.93	110.15	38.19
2042	9	14	21	2042_09_14 Hr 21	54.64	46.53	67.06	110.37	39.13
2042	9	14	22	2042_09_14 Hr 22	54.75	46.62	67.19	110.58	38.24
2042	9	14	23	2042_09_14 Hr 23	54.86	46.71	67.32	110.80	38.24
2042	9	14	24	2042_09_14 Hr 24	54.97	45.28	67.25	110.98	35.19
2042	9	15	1	2042_09_15 Hr 01	40.28	38.30	58.44	97.16	29.15
2042	9	15	2	2042_09_15 Hr 02	40.36	38.26	58.56	97.35	28.27
2042	9	15	3	2042_09_15 Hr 03	40.45	36.90	58.67	97.54	27.57
2042	9	15	4	2042_09_15 Hr 04	40.53	35.93	57.28	97.74	25.71

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2042	9	15	5	2042_09_15 Hr 05	40.61	36.90	58.58	97.93	27.54
2042	9	15	6	2042_09_15 Hr 06	40.69	39.50	59.01	98.13	29.96
2042	9	15	7	2042_09_15 Hr 07	36.40	35.02	54.88	94.91	32.67
2042	9	15	8	2042_09_15 Hr 08	33.90	32.68	49.08	80.86	21.04
2042	9	15	9	2042_09_15 Hr 09	34.10	32.74	48.47	81.02	10.85
2042	9	15	10	2042_09_15 Hr 10	34.15	32.81	48.47	81.18	10.85
2042	9	15	11	2042_09_15 Hr 11	34.24	32.88	48.84	81.34	11.05
2042	9	15	12	2042_09_15 Hr 12	34.31	32.92	48.94	81.51	11.98
2042	9	15	13	2042_09_15 Hr 13	34.37	33.01	49.03	81.67	20.48
2042	9	15	14	2042_09_15 Hr 14	34.44	33.07	49.13	81.83	21.27
2042	9	15	15	2042_09_15 Hr 15	34.51	33.14	49.70	82.00	24.83
2042	9	15	16	2042_09_15 Hr 16	35.18	34.17	49.80	82.25	23.42
2042	9	15	17	2042_09_15 Hr 17	46.38	39.33	57.82	95.87	32.25
2042	9	15	18	2042_09_15 Hr 18	52.22	44.62	63.64	104.94	43.20
2042	9	15	19	2042_09_15 Hr 19	52.33	44.71	63.77	105.15	43.87
2042	9	15	20	2042_09_15 Hr 20	52.43	44.80	63.89	105.36	42.75
2042	9	15	21	2042_09_15 Hr 21	52.54	44.89	64.02	105.57	43.87
2042	9	15	22	2042_09_15 Hr 22	52.64	44.98	64.15	105.78	42.69
2042	9	15	23	2042_09_15 Hr 23	53.82	46.50	67.08	109.78	35.50
2042	9	15	24	2042_09_15 Hr 24	53.92	45.21	65.62	110.00	30.37
2042	9	16	1	2042_09_16 Hr 01	46.74	42.13	65.37	109.46	26.75
2042	9	16	2	2042_09_16 Hr 02	44.69	41.15	64.04	109.68	26.75
2042	9	16	3	2042_09_16 Hr 03	43.20	41.15	63.65	109.90	27.63
2042	9	16	4	2042_09_16 Hr 04	42.69	38.51	62.00	110.12	26.35
2042	9	16	5	2042_09_16 Hr 05	44.84	41.15	63.87	110.34	25.66
2042	9	16	6	2042_09_16 Hr 06	47.21	44.84	66.24	110.56	26.71
2042	9	16	7	2042_09_16 Hr 07	44.23	43.68	64.17	106.96	29.86
2042	9	16	8	2042_09_16 Hr 08	39.52	38.02	58.66	99.38	29.51
2042	9	16	9	2042_09_16 Hr 09	39.57	37.61	56.05	91.28	25.93
2042	9	16	10	2042_09_16 Hr 10	39.64	37.35	56.16	91.46	24.92
2042	9	16	11	2042_09_16 Hr 11	39.72	37.43	56.28	91.64	26.91
2042	9	16	12	2042_09_16 Hr 12	39.80	37.50	56.39	91.83	27.17
2042	9	16	13	2042_09_16 Hr 13	39.88	37.57	56.50	92.01	26.63
2042	9	16	14	2042_09_16 Hr 14	39.96	37.65	56.61	92.20	28.05
2042	9	16	15	2042_09_16 Hr 15	40.04	37.72	56.73	92.38	28.26
2042	9	16	16	2042_09_16 Hr 16	40.17	37.80	56.84	92.56	27.31
2042	9	16	17	2042_09_16 Hr 17	45.83	42.52	63.16	103.23	36.87
2042	9	16	18	2042_09_16 Hr 18	56.44	48.14	67.14	111.46	39.72
2042	9	16	19	2042_09_16 Hr 19	56.57	48.24	67.27	111.68	43.96
2042	9	16	20	2042_09_16 Hr 20	56.66	48.34	67.41	111.91	42.93
2042	9	16	21	2042_09_16 Hr 21	56.78	48.43	67.54	112.13	42.19
2042	9	16	22	2042_09_16 Hr 22	56.89	48.53	67.68	112.35	40.26
2042	9	16	23	2042_09_16 Hr 23	58.15	49.57	70.77	116.60	37.26
2042	9	16	24	2042_09_16 Hr 24	52.71	45.53	70.91	116.83	27.81
2042	9	17	1	2042_09_17 Hr 01	50.32	46.37	72.72	118.98	29.97
2042	9	17	2	2042_09_17 Hr 02	50.42	46.30	71.70	119.22	30.10
2042	9	17	3	2042_09_17 Hr 03	50.52	43.64	71.04	119.45	30.10
2042	9	17	4	2042_09_17 Hr 04	50.54	43.62	71.04	119.69	32.43
2042	9	17	5	2042_09_17 Hr 05	50.72	45.38	71.34	119.93	35.84
2042	9	17	6	2042_09_17 Hr 06	50.83	47.25	72.00	120.17	38.18
2042	9	17	7	2042_09_17 Hr 07	45.95	41.39	66.63	113.19	31.01
2042	9	17	8	2042_09_17 Hr 08	42.51	41.92	60.90	99.02	27.06
2042	9	17	9	2042_09_17 Hr 09	41.51	40.44	60.63	99.22	25.60
2042	9	17	10	2042_09_17 Hr 10	41.59	39.95	60.70	99.42	20.75
2042	9	17	11	2042_09_17 Hr 11	41.68	40.03	60.83	99.61	21.09
2042	9	17	12	2042_09_17 Hr 12	41.76	40.11	60.99	99.81	19.90
2042	9	17	13	2042_09_17 Hr 13	41.84	40.19	61.11	100.01	27.32
2042	9	17	14	2042_09_17 Hr 14	41.93	40.27	61.24	100.21	27.86
2042	9	17	15	2042_09_17 Hr 15	42.01	40.35	61.36	100.41	31.88
2042	9	17	16	2042_09_17 Hr 16	43.20	41.07	61.48	100.61	38.81
2042	9	17	17	2042_09_17 Hr 17	49.59	47.07	67.98	112.41	47.17
2042	9	17	18	2042_09_17 Hr 18	62.75	54.45	74.25	125.33	48.71
2042	9	17	19	2042_09_17 Hr 19	62.89	54.55	74.40	125.58	47.01
2042	9	17	20	2042_09_17 Hr 20	63.00	54.63	74.55	125.83	49.08
2042	9	17	21	2042_09_17 Hr 21	63.12	54.74	74.70	126.08	43.84
2042	9	17	22	2042_09_17 Hr 22	63.25	54.16	74.85	126.33	43.16
2042	9	17	23	2042_09_17 Hr 23	64.54	55.16	78.27	131.11	38.46
2042	9	17	24	2042_09_17 Hr 24	60.31	52.74	78.42	131.37	28.84
2042	9	18	1	2042_09_18 Hr 01	102.00	95.20	149.50	241.08	61.05
2042	9	18	2	2042_09_18 Hr 02	102.21	94.75	148.46	241.56	59.31
2042	9	18	3	2042_09_18 Hr 03	102.41	92.03	145.75	242.05	56.80
2042	9	18	4	2042_09_18 Hr 04	102.61	93.41	145.75	242.53	56.72
2042	9	18	5	2042_09_18 Hr 05	102.81	93.51	145.97	243.01	57.54
2042	9	18	6	2042_09_18 Hr 06	103.01	94.45	150.06	243.50	62.81
2042	9	18	7	2042_09_18 Hr 07	95.78	85.41	132.36	230.72	64.26
2042	9	18	8	2042_09_18 Hr 08	89.63	84.02	124.49	214.65	64.26
2042	9	18	9	2042_09_18 Hr 09	86.32	81.73	124.74	201.04	60.19
2042	9	18	10	2042_09_18 Hr 10	86.05	79.86	124.99	201.44	67.33
2042	9	18	11	2042_09_18 Hr 11	86.22	80.05	125.24	201.84	63.62
2042	9	18	12	2042_09_18 Hr 12	86.39	80.18	125.49	202.25	56.91
2042	9	18	13	2042_09_18 Hr 13	86.56	80.34	125.74	202.65	57.84
2042	9	18	14	2042_09_18 Hr 14	86.74	80.50	125.99	203.06	59.08
2042	9	18	15	2042_09_18 Hr 15	86.91	80.66	126.24	203.46	63.59
2042	9	18	16	2042_09_18 Hr 16	88.12	81.73	126.50	203.87	78.45
2042	9	18	17	2042_09_18 Hr 17	101.93	95.40	137.81	220.86	83.42
2042	9	18	18	2042_09_18 Hr 18	126.19	111.46	149.41	257.62	95.07
2042	9	18	19	2042_09_18 Hr 19	126.45	111.69	149.71	258.14	96.91
2042	9	18	20	2042_09_18 Hr 20	126.70	111.90	150.01	258.65	87.73
2042	9	18	21	2042_09_18 Hr 21	126.95	112.13	150.31	259.17	85.62
2042	9	18	22	2042_09_18 Hr 22	127.21	112.35	150.61	259.69	85.62
2042	9	18	23	2042_09_18 Hr 23	130.05	114.72	157.49	269.50	79.61

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2042	9	18	24	2042_09_18 Hr 24	121.62	107.41	157.81	270.04	59.75
2042	9	19	1	2042_09_19 Hr 01	47.81	42.38	66.60	109.94	32.06
2042	9	19	2	2042_09_19 Hr 02	47.90	42.46	66.73	110.16	31.27
2042	9	19	3	2042_09_19 Hr 03	48.00	42.54	66.86	110.38	29.64
2042	9	19	4	2042_09_19 Hr 04	48.09	42.63	67.00	110.60	29.64
2042	9	19	5	2042_09_19 Hr 05	48.19	42.71	67.13	110.82	29.26
2042	9	19	6	2042_09_19 Hr 06	48.29	42.79	67.26	111.04	31.05
2042	9	19	7	2042_09_19 Hr 07	44.34	38.18	62.73	105.40	31.88
2042	9	19	8	2042_09_19 Hr 08	36.74	35.63	55.01	89.31	24.71
2042	9	19	9	2042_09_19 Hr 09	36.74	35.49	55.12	89.49	17.54
2042	9	19	10	2042_09_19 Hr 10	34.12	35.55	55.23	89.67	19.37
2042	9	19	11	2042_09_19 Hr 11	34.18	35.62	55.34	89.85	18.87
2042	9	19	12	2042_09_19 Hr 12	34.25	35.69	55.45	90.03	16.62
2042	9	19	13	2042_09_19 Hr 13	34.32	35.76	55.56	90.21	18.93
2042	9	19	14	2042_09_19 Hr 14	34.39	35.83	55.67	90.39	19.08
2042	9	19	15	2042_09_19 Hr 15	34.46	35.91	55.78	90.57	21.80
2042	9	19	16	2042_09_19 Hr 16	40.17	37.17	55.89	90.75	27.29
2042	9	19	17	2042_09_19 Hr 17	44.77	45.14	63.99	102.13	42.86
2042	9	19	18	2042_09_19 Hr 18	60.07	52.55	70.21	121.18	53.77
2042	9	19	19	2042_09_19 Hr 19	62.48	52.68	70.66	121.69	46.73
2042	9	19	20	2042_09_19 Hr 20	62.61	52.78	70.80	121.93	46.45
2042	9	19	21	2042_09_19 Hr 21	62.73	52.89	70.94	122.18	45.32
2042	9	19	22	2042_09_19 Hr 22	62.86	52.99	71.08	122.42	45.82
2042	9	19	23	2042_09_19 Hr 23	64.26	54.71	74.33	127.05	41.29
2042	9	19	24	2042_09_19 Hr 24	61.29	49.50	74.48	127.30	35.67
2042	9	20	1	2042_09_20 Hr 01	59.37	53.26	78.97	129.31	46.00
2042	9	20	2	2042_09_20 Hr 02	59.49	53.37	79.13	129.57	43.91
2042	9	20	3	2042_09_20 Hr 03	59.61	53.47	79.29	129.83	43.91
2042	9	20	4	2042_09_20 Hr 04	59.73	53.58	79.45	130.09	43.91
2042	9	20	5	2042_09_20 Hr 05	59.85	53.69	79.61	130.35	43.54
2042	9	20	6	2042_09_20 Hr 06	59.97	53.80	79.77	130.61	46.38
2042	9	20	7	2042_09_20 Hr 07	56.06	50.63	76.96	129.43	43.54
2042	9	20	8	2042_09_20 Hr 08	47.60	43.61	68.07	110.24	25.61
2042	9	20	9	2042_09_20 Hr 09	41.12	43.18	68.21	110.46	13.22
2042	9	20	10	2042_09_20 Hr 10	41.20	43.27	68.35	110.68	15.49
2042	9	20	11	2042_09_20 Hr 11	41.28	43.35	68.48	110.90	8.45
2042	9	20	12	2042_09_20 Hr 12	41.36	43.44	68.62	111.12	8.58
2042	9	20	13	2042_09_20 Hr 13	41.44	43.53	68.76	111.35	8.85
2042	9	20	14	2042_09_20 Hr 14	41.53	43.61	68.89	111.57	10.37
2042	9	20	15	2042_09_20 Hr 15	44.23	43.70	69.03	111.79	20.45
2042	9	20	16	2042_09_20 Hr 16	48.37	44.28	69.17	112.01	30.45
2042	9	20	17	2042_09_20 Hr 17	52.10	46.47	69.31	116.75	36.77
2042	9	20	18	2042_09_20 Hr 18	67.22	58.52	83.74	145.39	57.86
2042	9	20	19	2042_09_20 Hr 19	73.98	63.56	90.18	152.40	59.99
2042	9	20	20	2042_09_20 Hr 20	74.13	63.69	90.36	152.70	56.94
2042	9	20	21	2042_09_20 Hr 21	74.28	63.81	90.54	153.00	55.30
2042	9	20	22	2042_09_20 Hr 22	74.43	63.94	90.71	153.31	50.26
2042	9	20	23	2042_09_20 Hr 23	74.58	64.07	90.88	153.61	43.93
2042	9	20	24	2042_09_20 Hr 24	69.82	59.87	90.71	153.86	43.64
2042	9	21	1	2042_09_21 Hr 01	46.14	43.38	63.57	97.38	41.18
2042	9	21	2	2042_09_21 Hr 02	46.23	43.47	63.70	97.57	40.08
2042	9	21	3	2042_09_21 Hr 03	46.32	43.56	63.82	97.77	41.18
2042	9	21	4	2042_09_21 Hr 04	46.42	43.65	63.95	97.96	41.18
2042	9	21	5	2042_09_21 Hr 05	46.51	43.73	64.08	98.16	41.18
2042	9	21	6	2042_09_21 Hr 06	46.60	43.82	64.21	98.35	37.55
2042	9	21	7	2042_09_21 Hr 07	46.70	43.91	64.33	98.55	37.55
2042	9	21	8	2042_09_21 Hr 08	44.53	39.19	55.57	98.75	27.80
2042	9	21	9	2042_09_21 Hr 09	37.92	35.10	54.90	84.10	13.81
2042	9	21	10	2042_09_21 Hr 10	34.20	34.12	55.01	84.27	7.30
2042	9	21	11	2042_09_21 Hr 11	34.27	34.20	55.12	84.44	3.92
2042	9	21	12	2042_09_21 Hr 12	34.34	34.27	55.24	84.61	3.42
2042	9	21	13	2042_09_21 Hr 13	34.41	34.34	55.35	84.78	3.42
2042	9	21	14	2042_09_21 Hr 14	34.47	34.41	55.46	84.95	9.22
2042	9	21	15	2042_09_21 Hr 15	34.54	34.48	55.57	85.12	13.81
2042	9	21	16	2042_09_21 Hr 16	34.61	34.55	55.68	85.29	15.33
2042	9	21	17	2042_09_21 Hr 17	40.50	36.12	55.79	97.80	22.60
2042	9	21	18	2042_09_21 Hr 18	53.02	44.44	65.44	128.21	36.91
2042	9	21	19	2042_09_21 Hr 19	57.52	49.17	70.63	129.67	49.25
2042	9	21	20	2042_09_21 Hr 20	57.64	49.27	70.77	129.93	46.97
2042	9	21	21	2042_09_21 Hr 21	57.75	49.36	70.91	130.18	43.27
2042	9	21	22	2042_09_21 Hr 22	57.87	49.46	71.05	130.44	37.55
2042	9	21	23	2042_09_21 Hr 23	57.99	49.56	71.16	130.70	37.37
2042	9	21	24	2042_09_21 Hr 24	58.10	49.13	70.26	129.67	33.04
2042	9	22	1	2042_09_22 Hr 01	58.63	55.56	85.02	138.20	35.88
2042	9	22	2	2042_09_22 Hr 02	58.75	54.99	85.18	138.47	39.04
2042	9	22	3	2042_09_22 Hr 03	58.87	54.08	85.34	138.75	35.88
2042	9	22	4	2042_09_22 Hr 04	58.98	54.08	85.51	139.03	34.23
2042	9	22	5	2042_09_22 Hr 05	58.96	54.99	85.67	139.31	33.09
2042	9	22	6	2042_09_22 Hr 06	59.22	57.65	85.84	139.58	35.55
2042	9	22	7	2042_09_22 Hr 07	53.35	52.42	82.41	135.04	48.83
2042	9	22	8	2042_09_22 Hr 08	49.55	47.69	72.64	115.01	36.86
2042	9	22	9	2042_09_22 Hr 09	49.63	47.78	70.65	115.24	17.86
2042	9	22	10	2042_09_22 Hr 10	49.73	47.88	70.78	115.47	17.86
2042	9	22	11	2042_09_22 Hr 11	49.83	47.97	70.92	115.70	17.86
2042	9	22	12	2042_09_22 Hr 12	49.93	48.07	71.06	115.94	17.86
2042	9	22	13	2042_09_22 Hr 13	50.03	48.17	71.20	116.17	17.86
2042	9	22	14	2042_09_22 Hr 14	50.13	48.26	71.34	116.40	19.27
2042	9	22	15	2042_09_22 Hr 15	50.42	48.36	71.62	116.63	39.15
2042	9	22	16	2042_09_22 Hr 16	51.35	49.77	73.81	117.70	38.54
2042	9	22	17	2042_09_22 Hr 17	63.34	58.10	83.75	137.76	60.12
2042	9	22	18	2042_09_22 Hr 18	79.73	67.12	94.61	165.27	63.02

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2042	9	22	19	2042_09_22 Hr 19	79.89	67.26	95.87	165.76	73.93
2042	9	22	20	2042_09_22 Hr 20	80.05	67.39	96.06	166.10	70.45
2042	9	22	21	2042_09_22 Hr 21	80.21	67.53	96.25	166.43	68.98
2042	9	22	22	2042_09_22 Hr 22	80.37	67.66	96.44	166.76	61.92
2042	9	22	23	2042_09_22 Hr 23	82.17	69.33	100.85	173.06	61.94
2042	9	22	24	2042_09_22 Hr 24	78.23	64.32	97.64	173.41	45.41
2042	9	23	1	2042_09_23 Hr 01	67.76	62.66	100.83	162.08	34.35
2042	9	23	2	2042_09_23 Hr 02	67.89	62.19	96.27	162.41	34.35
2042	9	23	3	2042_09_23 Hr 03	68.03	60.54	94.74	162.73	34.35
2042	9	23	4	2042_09_23 Hr 04	68.16	60.54	94.58	163.06	36.69
2042	9	23	5	2042_09_23 Hr 05	68.30	60.54	95.06	163.38	34.79
2042	9	23	6	2042_09_23 Hr 06	68.44	65.72	101.53	163.71	36.69
2042	9	23	7	2042_09_23 Hr 07	67.19	63.83	97.75	158.38	44.55
2042	9	23	8	2042_09_23 Hr 08	65.53	59.46	90.30	150.66	44.84
2042	9	23	9	2042_09_23 Hr 09	57.50	57.31	83.45	135.16	43.44
2042	9	23	10	2042_09_23 Hr 10	57.47	55.65	83.62	135.43	41.73
2042	9	23	11	2042_09_23 Hr 11	57.59	55.22	83.79	135.70	41.94
2042	9	23	12	2042_09_23 Hr 12	57.70	54.80	83.95	135.97	41.58
2042	9	23	13	2042_09_23 Hr 13	57.82	54.91	84.12	136.25	40.04
2042	9	23	14	2042_09_23 Hr 14	57.93	55.02	84.29	136.52	41.58
2042	9	23	15	2042_09_23 Hr 15	58.05	55.13	84.46	136.79	46.60
2042	9	23	16	2042_09_23 Hr 16	58.16	55.26	84.63	137.07	55.71
2042	9	23	17	2042_09_23 Hr 17	68.31	63.17	94.87	152.51	56.71
2042	9	23	18	2042_09_23 Hr 18	84.72	73.12	99.96	170.67	62.19
2042	9	23	19	2042_09_23 Hr 19	84.90	73.44	100.16	171.42	63.26
2042	9	23	20	2042_09_23 Hr 20	85.07	73.58	100.36	171.77	65.39
2042	9	23	21	2042_09_23 Hr 21	85.24	73.73	100.56	172.11	59.75
2042	9	23	22	2042_09_23 Hr 22	85.41	73.87	100.76	172.45	62.19
2042	9	23	23	2042_09_23 Hr 23	87.31	75.87	105.36	178.97	53.88
2042	9	23	24	2042_09_23 Hr 24	82.62	69.46	105.57	179.33	43.06
2042	9	24	1	2042_09_24 Hr 01	54.48	48.94	76.81	124.35	33.82
2042	9	24	2	2042_09_24 Hr 02	54.58	49.04	76.79	124.60	32.61
2042	9	24	3	2042_09_24 Hr 03	54.69	49.14	76.23	124.85	32.04
2042	9	24	4	2042_09_24 Hr 04	54.33	49.24	76.10	125.10	32.04
2042	9	24	5	2042_09_24 Hr 05	54.91	49.24	76.51	125.35	34.22
2042	9	24	6	2042_09_24 Hr 06	55.02	49.43	77.51	125.60	34.22
2042	9	24	7	2042_09_24 Hr 07	52.55	46.40	71.59	119.34	38.47
2042	9	24	8	2042_09_24 Hr 08	43.68	46.49	65.77	103.49	32.85
2042	9	24	9	2042_09_24 Hr 09	43.10	43.04	64.68	102.09	32.18
2042	9	24	10	2042_09_24 Hr 10	42.81	41.00	63.94	102.29	29.98
2042	9	24	11	2042_09_24 Hr 11	42.89	41.07	64.06	102.50	21.29
2042	9	24	12	2042_09_24 Hr 12	42.98	41.15	64.19	102.70	15.98
2042	9	24	13	2042_09_24 Hr 13	43.07	41.23	64.63	102.91	24.40
2042	9	24	14	2042_09_24 Hr 14	43.15	41.32	64.76	103.11	24.40
2042	9	24	15	2042_09_24 Hr 15	43.24	41.40	64.89	103.32	30.95
2042	9	24	16	2042_09_24 Hr 16	43.32	42.37	65.02	103.53	34.24
2042	9	24	17	2042_09_24 Hr 17	48.01	46.49	68.39	114.58	49.11
2042	9	24	18	2042_09_24 Hr 18	66.30	58.54	79.49	132.52	50.67
2042	9	24	19	2042_09_24 Hr 19	68.98	58.80	79.65	141.95	51.23
2042	9	24	20	2042_09_24 Hr 20	69.12	58.92	79.81	142.23	54.79
2042	9	24	21	2042_09_24 Hr 21	69.26	59.04	79.97	142.52	51.26
2042	9	24	22	2042_09_24 Hr 22	69.40	59.15	80.13	142.80	49.48
2042	9	24	23	2042_09_24 Hr 23	70.34	60.66	83.79	148.20	45.42
2042	9	24	24	2042_09_24 Hr 24	64.76	54.77	83.95	148.50	31.20
2042	9	25	1	2042_09_25 Hr 01	52.66	47.85	76.33	124.01	29.05
2042	9	25	2	2042_09_25 Hr 02	52.77	47.95	76.46	124.26	28.58
2042	9	25	3	2042_09_25 Hr 03	52.87	48.05	76.59	124.51	28.58
2042	9	25	4	2042_09_25 Hr 04	52.98	48.14	76.73	124.76	28.58
2042	9	25	5	2042_09_25 Hr 05	53.08	48.24	76.88	125.01	28.58
2042	9	25	6	2042_09_25 Hr 06	53.18	48.34	77.03	125.26	32.03
2042	9	25	7	2042_09_25 Hr 07	47.06	44.09	69.46	118.55	37.88
2042	9	25	8	2042_09_25 Hr 08	47.05	43.51	64.11	110.48	34.14
2042	9	25	9	2042_09_25 Hr 09	43.82	41.47	64.37	103.42	29.73
2042	9	25	10	2042_09_25 Hr 10	43.47	39.75	63.61	103.62	27.40
2042	9	25	11	2042_09_25 Hr 11	43.56	39.78	63.74	103.83	28.88
2042	9	25	12	2042_09_25 Hr 12	43.64	39.86	63.87	104.04	28.88
2042	9	25	13	2042_09_25 Hr 13	43.73	39.93	64.00	104.25	28.63
2042	9	25	14	2042_09_25 Hr 14	43.82	40.02	64.12	104.45	29.87
2042	9	25	15	2042_09_25 Hr 15	43.91	40.10	64.25	104.66	32.05
2042	9	25	16	2042_09_25 Hr 16	43.99	40.87	64.38	104.87	28.66
2042	9	25	17	2042_09_25 Hr 17	49.40	48.87	70.09	114.36	36.72
2042	9	25	18	2042_09_25 Hr 18	64.01	57.16	77.60	134.64	50.06
2042	9	25	19	2042_09_25 Hr 19	68.15	60.62	78.48	135.07	54.07
2042	9	25	20	2042_09_25 Hr 20	68.28	60.71	78.63	135.34	54.02
2042	9	25	21	2042_09_25 Hr 21	68.42	60.83	78.79	135.61	52.76
2042	9	25	22	2042_09_25 Hr 22	68.56	60.95	78.95	135.89	52.68
2042	9	25	23	2042_09_25 Hr 23	70.08	62.53	82.55	141.02	46.10
2042	9	25	24	2042_09_25 Hr 24	65.26	57.16	82.72	141.30	32.87
2042	9	26	1	2042_09_26 Hr 01	52.07	47.03	72.57	122.82	37.83
2042	9	26	2	2042_09_26 Hr 02	52.17	47.13	72.72	123.07	36.04
2042	9	26	3	2042_09_26 Hr 03	52.27	47.22	72.86	123.32	34.61
2042	9	26	4	2042_09_26 Hr 04	52.38	47.32	73.01	123.56	34.04
2042	9	26	5	2042_09_26 Hr 05	52.48	47.41	73.16	123.81	34.04
2042	9	26	6	2042_09_26 Hr 06	52.59	47.50	73.30	124.06	37.33
2042	9	26	7	2042_09_26 Hr 07	49.72	42.55	68.52	114.79	36.61
2042	9	26	8	2042_09_26 Hr 08	38.63	39.46	59.94	96.05	23.23
2042	9	26	9	2042_09_26 Hr 09	38.58	38.51	60.06	96.24	16.15
2042	9	26	10	2042_09_26 Hr 10	38.19	38.58	60.18	96.43	16.07
2042	9	26	11	2042_09_26 Hr 11	38.26	38.66	60.30	96.63	16.20
2042	9	26	12	2042_09_26 Hr 12	38.34	38.74	60.43	96.82	13.97
2042	9	26	13	2042_09_26 Hr 13	38.42	38.82	60.55	97.01	17.46

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2042	9	26	14	2042_09_26 Hr 14	38.49	38.89	60.67	97.21	20.57
2042	9	26	15	2042_09_26 Hr 15	38.57	38.97	60.79	97.40	24.53
2042	9	26	16	2042_09_26 Hr 16	39.66	39.90	60.91	97.60	34.38
2042	9	26	17	2042_09_26 Hr 17	49.19	50.25	69.46	109.51	39.92
2042	9	26	18	2042_09_26 Hr 18	67.22	57.56	78.17	132.12	53.79
2042	9	26	19	2042_09_26 Hr 19	70.33	58.71	80.57	138.13	56.11
2042	9	26	20	2042_09_26 Hr 20	70.47	58.83	80.73	138.40	57.68
2042	9	26	21	2042_09_26 Hr 21	70.62	58.94	80.89	138.68	55.48
2042	9	26	22	2042_09_26 Hr 22	70.76	59.06	81.05	138.96	54.85
2042	9	26	23	2042_09_26 Hr 23	72.34	61.04	84.75	144.20	49.32
2042	9	26	24	2042_09_26 Hr 24	69.87	56.34	84.25	144.48	35.04
2042	9	27	1	2042_09_27 Hr 01	48.15	43.50	63.73	99.29	40.19
2042	9	27	2	2042_09_27 Hr 02	48.25	43.59	63.86	99.49	40.19
2042	9	27	3	2042_09_27 Hr 03	48.35	43.67	63.98	99.69	40.32
2042	9	27	4	2042_09_27 Hr 04	48.44	43.71	64.11	99.88	40.19
2042	9	27	5	2042_09_27 Hr 05	48.54	43.85	64.24	100.08	40.19
2042	9	27	6	2042_09_27 Hr 06	48.64	43.94	64.37	100.28	44.08
2042	9	27	7	2042_09_27 Hr 07	44.51	43.15	64.50	98.54	39.29
2042	9	27	8	2042_09_27 Hr 08	37.91	36.22	54.93	83.93	27.65
2042	9	27	9	2042_09_27 Hr 09	32.54	34.97	55.04	84.10	4.38
2042	9	27	10	2042_09_27 Hr 10	32.61	35.04	55.15	84.27	4.38
2042	9	27	11	2042_09_27 Hr 11	32.67	35.11	55.26	84.44	5.03
2042	9	27	12	2042_09_27 Hr 12	32.74	35.18	55.37	84.60	5.03
2042	9	27	13	2042_09_27 Hr 13	32.80	35.25	55.48	84.77	5.03
2042	9	27	14	2042_09_27 Hr 14	32.87	35.32	55.59	84.94	3.81
2042	9	27	15	2042_09_27 Hr 15	33.00	35.39	55.71	85.11	3.81
2042	9	27	16	2042_09_27 Hr 16	38.92	35.46	55.82	85.28	18.98
2042	9	27	17	2042_09_27 Hr 17	39.56	36.71	55.93	85.45	38.07
2042	9	27	18	2042_09_27 Hr 18	51.62	47.35	66.81	130.81	40.77
2042	9	27	19	2042_09_27 Hr 19	63.46	51.93	75.10	139.97	49.06
2042	9	27	20	2042_09_27 Hr 20	63.59	52.03	75.25	140.25	54.28
2042	9	27	21	2042_09_27 Hr 21	63.71	52.14	75.39	140.53	41.52
2042	9	27	22	2042_09_27 Hr 22	63.84	52.24	75.54	140.80	40.30
2042	9	27	23	2042_09_27 Hr 23	63.97	52.35	75.69	141.06	39.29
2042	9	27	24	2042_09_27 Hr 24	60.10	48.91	75.10	141.33	32.99
2042	9	28	1	2042_09_28 Hr 01	50.12	45.59	64.78	89.39	35.61
2042	9	28	2	2042_09_28 Hr 02	50.22	45.68	64.91	89.57	45.35
2042	9	28	3	2042_09_28 Hr 03	50.32	45.78	65.04	89.75	46.99
2042	9	28	4	2042_09_28 Hr 04	50.42	45.87	65.17	89.93	45.72
2042	9	28	5	2042_09_28 Hr 05	50.52	45.96	65.30	90.11	45.72
2042	9	28	6	2042_09_28 Hr 06	50.62	46.05	65.43	90.29	45.72
2042	9	28	7	2042_09_28 Hr 07	50.72	46.12	65.56	90.47	41.91
2042	9	28	8	2042_09_28 Hr 08	44.10	38.99	59.74	90.65	27.37
2042	9	28	9	2042_09_28 Hr 09	37.56	34.33	56.06	77.21	17.82
2042	9	28	10	2042_09_28 Hr 10	31.66	33.59	56.06	77.36	5.06
2042	9	28	11	2042_09_28 Hr 11	31.72	33.65	56.17	77.52	3.97
2042	9	28	12	2042_09_28 Hr 12	31.79	33.72	56.28	77.67	3.75
2042	9	28	13	2042_09_28 Hr 13	31.85	33.78	56.40	77.83	2.74
2042	9	28	14	2042_09_28 Hr 14	31.91	33.84	56.51	77.98	2.74
2042	9	28	15	2042_09_28 Hr 15	31.98	33.91	56.62	78.14	3.75
2042	9	28	16	2042_09_28 Hr 16	34.32	33.97	56.74	78.30	9.42
2042	9	28	17	2042_09_28 Hr 17	38.43	34.05	56.85	103.55	27.25
2042	9	28	18	2042_09_28 Hr 18	54.49	43.56	63.46	144.82	34.63
2042	9	28	19	2042_09_28 Hr 19	60.76	52.51	74.58	157.63	45.62
2042	9	28	20	2042_09_28 Hr 20	60.88	52.61	74.73	157.94	50.13
2042	9	28	21	2042_09_28 Hr 21	61.01	52.72	74.88	158.25	42.32
2042	9	28	22	2042_09_28 Hr 22	61.13	52.82	75.02	158.57	38.23
2042	9	28	23	2042_09_28 Hr 23	61.25	52.93	74.35	158.82	43.21
2042	9	28	24	2042_09_28 Hr 24	61.37	52.62	72.80	156.15	39.05
2042	9	29	1	2042_09_29 Hr 01	87.58	83.35	124.01	202.92	62.01
2042	9	29	2	2042_09_29 Hr 02	87.75	83.51	124.25	203.33	69.06
2042	9	29	3	2042_09_29 Hr 03	87.93	83.67	124.49	203.73	68.77
2042	9	29	4	2042_09_29 Hr 04	88.10	83.83	124.73	204.14	68.66
2042	9	29	5	2042_09_29 Hr 05	88.28	83.99	124.97	204.55	61.10
2042	9	29	6	2042_09_29 Hr 06	88.46	84.15	125.76	204.96	70.27
2042	9	29	7	2042_09_29 Hr 07	82.54	81.73	120.22	198.28	78.49
2042	9	29	8	2042_09_29 Hr 08	73.99	69.64	108.23	180.07	65.07
2042	9	29	9	2042_09_29 Hr 09	74.13	69.78	103.10	169.22	18.15
2042	9	29	10	2042_09_29 Hr 10	74.28	69.92	103.28	169.56	18.15
2042	9	29	11	2042_09_29 Hr 11	74.43	70.06	103.47	169.90	5.28
2042	9	29	12	2042_09_29 Hr 12	74.58	70.20	103.67	170.24	5.28
2042	9	29	13	2042_09_29 Hr 13	74.73	70.34	103.88	170.58	5.28
2042	9	29	14	2042_09_29 Hr 14	74.88	70.48	104.08	170.92	7.16
2042	9	29	15	2042_09_29 Hr 15	75.03	70.62	104.30	171.26	7.42
2042	9	29	16	2042_09_29 Hr 16	75.18	71.17	105.21	171.60	36.26
2042	9	29	17	2042_09_29 Hr 17	87.59	81.18	121.13	196.33	86.70
2042	9	29	18	2042_09_29 Hr 18	117.86	101.69	142.00	244.98	111.48
2042	9	29	19	2042_09_29 Hr 19	122.80	103.75	154.44	262.58	138.60
2042	9	29	20	2042_09_29 Hr 20	123.04	103.95	154.75	263.11	138.60
2042	9	29	21	2042_09_29 Hr 21	123.29	104.15	155.06	263.64	110.62
2042	9	29	22	2042_09_29 Hr 22	123.54	104.36	155.36	264.16	92.22
2042	9	29	23	2042_09_29 Hr 23	126.28	107.65	162.45	274.14	83.87
2042	9	29	24	2042_09_29 Hr 24	119.97	100.56	153.25	265.52	75.53
2042	9	30	1	2042_09_30 Hr 01	58.13	56.85	85.96	138.68	41.93
2042	9	30	2	2042_09_30 Hr 02	58.24	56.82	86.13	138.95	40.68
2042	9	30	3	2042_09_30 Hr 03	56.32	56.85	86.31	139.23	36.13
2042	9	30	4	2042_09_30 Hr 04	54.83	56.82	85.82	139.51	36.13
2042	9	30	5	2042_09_30 Hr 05	56.32	56.82	86.65	139.79	41.11
2042	9	30	6	2042_09_30 Hr 06	58.71	57.42	86.82	140.07	41.78
2042	9	30	7	2042_09_30 Hr 07	57.66	55.77	83.37	135.51	50.11
2042	9	30	8	2042_09_30 Hr 08	57.77	55.55	83.51	126.26	47.14

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2042	9	30	9	2042_09_30 Hr 09	51.15	48.71	71.14	115.64	35.20
2042	9	30	10	2042_09_30 Hr 10	49.30	47.89	71.29	115.88	22.20
2042	9	30	11	2042_09_30 Hr 11	49.40	47.81	71.43	116.11	22.07
2042	9	30	12	2042_09_30 Hr 12	49.50	47.88	71.57	116.34	22.07
2042	9	30	13	2042_09_30 Hr 13	49.60	47.98	71.71	116.57	20.45
2042	9	30	14	2042_09_30 Hr 14	49.70	48.08	71.86	116.81	23.37
2042	9	30	15	2042_09_30 Hr 15	49.80	48.17	72.00	117.04	24.11
2042	9	30	16	2042_09_30 Hr 16	51.15	48.28	72.15	117.27	51.94
2042	9	30	17	2042_09_30 Hr 17	60.88	55.73	83.12	134.54	60.10
2042	9	30	18	2042_09_30 Hr 18	81.62	67.45	96.69	167.60	75.65
2042	9	30	19	2042_09_30 Hr 19	93.92	75.35	108.39	195.05	65.50
2042	9	30	20	2042_09_30 Hr 20	94.08	75.50	108.58	195.05	67.58
2042	9	30	21	2042_09_30 Hr 21	88.69	72.20	105.41	185.77	55.40
2042	9	30	22	2042_09_30 Hr 22	86.96	70.37	104.75	180.60	55.67
2042	9	30	23	2042_09_30 Hr 23	86.16	72.22	105.20	179.01	52.94
2042	9	30	24	2042_09_30 Hr 24	84.28	68.22	101.90	178.33	37.97
2042	10	1	1	2042_10_01 Hr 01	30.37	34.82	56.35	33.95	18.81
2042	10	1	2	2042_10_01 Hr 02	30.43	33.52	56.46	34.02	16.96
2042	10	1	3	2042_10_01 Hr 03	30.49	33.11	56.58	34.08	16.73
2042	10	1	4	2042_10_01 Hr 04	30.55	31.23	56.69	34.15	17.08
2042	10	1	5	2042_10_01 Hr 05	30.61	33.13	56.80	34.22	17.20
2042	10	1	6	2042_10_01 Hr 06	30.68	35.42	56.92	34.29	20.33
2042	10	1	7	2042_10_01 Hr 07	28.37	32.15	53.04	33.89	21.26
2042	10	1	8	2042_10_01 Hr 08	25.40	31.97	53.14	28.86	19.01
2042	10	1	9	2042_10_01 Hr 09	24.21	27.45	45.27	28.92	12.97
2042	10	1	10	2042_10_01 Hr 10	24.26	27.49	45.36	28.98	12.97
2042	10	1	11	2042_10_01 Hr 11	24.31	27.55	45.45	29.03	12.57
2042	10	1	12	2042_10_01 Hr 12	24.36	27.60	45.54	29.09	12.95
2042	10	1	13	2042_10_01 Hr 13	24.41	27.66	45.63	29.15	12.97
2042	10	1	14	2042_10_01 Hr 14	24.45	27.71	45.72	29.21	12.97
2042	10	1	15	2042_10_01 Hr 15	25.84	27.78	45.81	29.27	13.73
2042	10	1	16	2042_10_01 Hr 16	37.06	34.42	51.65	34.71	16.80
2042	10	1	17	2042_10_01 Hr 17	47.90	44.63	62.28	140.53	23.16
2042	10	1	18	2042_10_01 Hr 18	53.46	45.10	64.32	146.12	27.35
2042	10	1	19	2042_10_01 Hr 19	53.54	45.19	64.45	146.41	30.66
2042	10	1	20	2042_10_01 Hr 20	53.65	45.28	64.58	146.71	32.10
2042	10	1	21	2042_10_01 Hr 21	53.76	45.37	64.71	147.00	29.39
2042	10	1	22	2042_10_01 Hr 22	53.87	45.46	64.84	147.29	25.39
2042	10	1	23	2042_10_01 Hr 23	58.48	50.28	69.86	149.65	19.49
2042	10	1	24	2042_10_01 Hr 24	49.82	43.77	69.73	149.94	20.31
2042	10	2	1	2042_10_02 Hr 01	38.16	32.30	53.66	81.95	28.11
2042	10	2	2	2042_10_02 Hr 02	37.61	31.52	52.42	82.11	28.00
2042	10	2	3	2042_10_02 Hr 03	34.97	29.63	49.97	82.28	27.68
2042	10	2	4	2042_10_02 Hr 04	34.77	29.69	50.06	81.95	26.29
2042	10	2	5	2042_10_02 Hr 05	34.85	29.74	50.15	82.61	26.59
2042	10	2	6	2042_10_02 Hr 06	35.18	29.90	52.13	82.77	17.66
2042	10	2	7	2042_10_02 Hr 07	29.43	28.62	50.32	78.26	16.37
2042	10	2	8	2042_10_02 Hr 08	21.44	27.09	43.02	27.90	11.16
2042	10	2	9	2042_10_02 Hr 09	20.48	27.14	43.11	27.95	11.31
2042	10	2	10	2042_10_02 Hr 10	20.52	27.20	43.19	28.01	11.16
2042	10	2	11	2042_10_02 Hr 11	20.56	27.25	43.28	28.06	11.16
2042	10	2	12	2042_10_02 Hr 12	20.60	27.31	43.37	28.12	11.16
2042	10	2	13	2042_10_02 Hr 13	20.64	27.36	43.45	28.18	11.16
2042	10	2	14	2042_10_02 Hr 14	20.69	27.41	43.54	28.23	11.16
2042	10	2	15	2042_10_02 Hr 15	20.73	27.47	43.63	28.29	11.98
2042	10	2	16	2042_10_02 Hr 16	21.64	29.61	43.71	28.34	11.16
2042	10	2	17	2042_10_02 Hr 17	34.46	34.44	51.53	79.78	12.86
2042	10	2	18	2042_10_02 Hr 18	41.97	35.85	51.64	80.00	15.77
2042	10	2	19	2042_10_02 Hr 19	42.06	35.92	51.74	80.16	14.59
2042	10	2	20	2042_10_02 Hr 20	42.14	35.99	51.84	80.32	20.80
2042	10	2	21	2042_10_02 Hr 21	42.22	36.06	51.95	80.48	26.22
2042	10	2	22	2042_10_02 Hr 22	42.31	36.13	52.05	80.64	17.88
2042	10	2	23	2042_10_02 Hr 23	45.93	39.91	56.08	81.92	11.58
2042	10	2	24	2042_10_02 Hr 24	40.67	36.32	56.10	82.09	10.68
2042	10	3	1	2042_10_03 Hr 01	46.65	37.16	53.72	62.94	28.63
2042	10	3	2	2042_10_03 Hr 02	43.10	32.81	53.82	63.07	28.63
2042	10	3	3	2042_10_03 Hr 03	36.58	32.53	53.93	63.19	28.63
2042	10	3	4	2042_10_03 Hr 04	36.58	29.62	54.04	63.32	23.55
2042	10	3	5	2042_10_03 Hr 05	36.58	30.16	50.66	63.45	23.55
2042	10	3	6	2042_10_03 Hr 06	43.12	32.53	51.48	63.57	23.55
2042	10	3	7	2042_10_03 Hr 07	37.41	30.19	50.56	53.40	4.94
2042	10	3	8	2042_10_03 Hr 08	18.16	26.62	47.39	12.93	2.16
2042	10	3	9	2042_10_03 Hr 09	4.34	26.66	43.15	12.94	2.16
2042	10	3	10	2042_10_03 Hr 10	4.33	26.71	43.24	12.96	2.16
2042	10	3	11	2042_10_03 Hr 11	4.34	26.76	43.32	12.99	2.16
2042	10	3	12	2042_10_03 Hr 12	4.34	26.82	43.41	13.02	2.16
2042	10	3	13	2042_10_03 Hr 13	4.35	26.87	43.50	13.04	2.16
2042	10	3	14	2042_10_03 Hr 14	4.36	26.92	43.58	13.07	2.16
2042	10	3	15	2042_10_03 Hr 15	4.37	26.98	43.67	13.09	2.16
2042	10	3	16	2042_10_03 Hr 16	8.62	28.15	43.76	13.14	2.16
2042	10	3	17	2042_10_03 Hr 17	44.46	35.17	50.32	64.94	29.93
2042	10	3	18	2042_10_03 Hr 18	58.62	38.79	56.87	129.46	29.93
2042	10	3	19	2042_10_03 Hr 19	58.74	38.87	56.99	129.72	29.93
2042	10	3	20	2042_10_03 Hr 20	58.86	38.95	57.10	129.98	29.93
2042	10	3	21	2042_10_03 Hr 21	58.97	39.03	57.21	130.24	29.93
2042	10	3	22	2042_10_03 Hr 22	59.09	39.10	57.33	130.50	29.93
2042	10	3	23	2042_10_03 Hr 23	64.15	43.23	61.76	132.58	28.63
2042	10	3	24	2042_10_03 Hr 24	59.35	40.97	59.49	132.85	28.63
2042	10	4	1	2042_10_04 Hr 01	42.83	42.99	77.25	80.12	14.79
2042	10	4	2	2042_10_04 Hr 02	41.10	42.88	77.41	80.28	14.79
2042	10	4	3	2042_10_04 Hr 03	40.45	42.88	77.55	80.44	13.42

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2042	10	4	4	2042_10_04 Hr 04	40.45	42.97	77.50	80.60	13.39
2042	10	4	5	2042_10_04 Hr 05	40.52	43.05	77.50	80.76	13.39
2042	10	4	6	2042_10_04 Hr 06	47.32	48.22	78.03	80.92	13.39
2042	10	4	7	2042_10_04 Hr 07	47.42	50.85	78.19	81.09	13.39
2042	10	4	8	2042_10_04 Hr 08	47.51	50.96	77.94	76.55	5.24
2042	10	4	9	2042_10_04 Hr 09	40.45	44.16	66.75	69.20	2.29
2042	10	4	10	2042_10_04 Hr 10	39.09	43.39	66.86	69.34	2.44
2042	10	4	11	2042_10_04 Hr 11	39.17	43.47	66.99	69.48	2.44
2042	10	4	12	2042_10_04 Hr 12	39.25	43.56	67.13	69.62	2.44
2042	10	4	13	2042_10_04 Hr 13	39.33	43.64	67.26	69.75	2.44
2042	10	4	14	2042_10_04 Hr 14	39.41	43.72	67.39	69.89	2.44
2042	10	4	15	2042_10_04 Hr 15	39.49	43.81	67.53	70.03	2.44
2042	10	4	16	2042_10_04 Hr 16	47.96	47.94	71.61	84.20	9.75
2042	10	4	17	2042_10_04 Hr 17	61.52	56.52	84.09	137.14	50.64
2042	10	4	18	2042_10_04 Hr 18	74.30	69.45	96.01	137.75	68.31
2042	10	4	19	2042_10_04 Hr 19	74.44	69.59	96.20	138.03	64.25
2042	10	4	20	2042_10_04 Hr 20	74.59	69.73	96.39	138.31	67.31
2042	10	4	21	2042_10_04 Hr 21	74.74	69.87	96.59	138.58	62.90
2042	10	4	22	2042_10_04 Hr 22	74.89	70.01	96.78	138.86	60.70
2042	10	4	23	2042_10_04 Hr 23	75.04	70.15	96.96	139.13	60.04
2042	10	4	24	2042_10_04 Hr 24	75.15	59.74	97.14	139.41	52.10
2042	10	5	1	2042_10_05 Hr 01	27.43	27.77	46.54	51.13	18.77
2042	10	5	2	2042_10_05 Hr 02	27.43	26.62	46.63	51.23	16.46
2042	10	5	3	2042_10_05 Hr 03	25.35	26.26	46.72	51.33	16.46
2042	10	5	4	2042_10_05 Hr 04	25.59	26.32	46.59	51.44	16.46
2042	10	5	5	2042_10_05 Hr 05	25.64	26.38	46.49	51.54	17.66
2042	10	5	6	2042_10_05 Hr 06	30.23	30.97	46.99	51.64	17.30
2042	10	5	7	2042_10_05 Hr 07	30.29	31.15	47.08	51.75	18.46
2042	10	5	8	2042_10_05 Hr 08	30.35	30.51	45.77	45.16	14.53
2042	10	5	9	2042_10_05 Hr 09	25.71	26.17	41.09	44.18	6.83
2042	10	5	10	2042_10_05 Hr 10	25.02	25.43	40.29	44.25	5.06
2042	10	5	11	2042_10_05 Hr 11	25.06	25.48	40.37	44.34	6.23
2042	10	5	12	2042_10_05 Hr 12	25.11	25.52	40.44	44.43	5.31
2042	10	5	13	2042_10_05 Hr 13	25.16	25.57	40.52	44.51	6.23
2042	10	5	14	2042_10_05 Hr 14	25.20	25.62	40.60	44.60	5.89
2042	10	5	15	2042_10_05 Hr 15	25.25	25.67	40.68	44.69	4.73
2042	10	5	16	2042_10_05 Hr 16	25.31	25.73	40.76	44.78	8.58
2042	10	5	17	2042_10_05 Hr 17	34.16	31.66	47.31	64.62	17.92
2042	10	5	18	2042_10_05 Hr 18	38.85	38.52	52.10	73.17	25.06
2042	10	5	19	2042_10_05 Hr 19	38.93	38.60	52.20	73.32	23.38
2042	10	5	20	2042_10_05 Hr 20	39.00	38.67	52.31	73.47	23.38
2042	10	5	21	2042_10_05 Hr 21	39.08	38.75	52.41	73.61	22.20
2042	10	5	22	2042_10_05 Hr 22	39.16	38.82	52.52	73.76	20.29
2042	10	5	23	2042_10_05 Hr 23	38.79	35.83	52.61	73.91	20.28
2042	10	5	24	2042_10_05 Hr 24	34.23	32.68	52.70	74.06	17.92
2042	10	6	1	2042_10_06 Hr 01	39.26	38.95	64.85	81.70	17.92
2042	10	6	2	2042_10_06 Hr 02	35.44	36.32	62.27	77.99	14.31
2042	10	6	3	2042_10_06 Hr 03	35.49	36.39	61.53	77.50	15.62
2042	10	6	4	2042_10_06 Hr 04	35.56	36.46	61.59	77.50	15.62
2042	10	6	5	2042_10_06 Hr 05	35.63	36.54	61.85	77.80	16.42
2042	10	6	6	2042_10_06 Hr 06	39.66	41.61	64.85	82.52	18.61
2042	10	6	7	2042_10_06 Hr 07	38.61	39.10	64.99	81.55	30.09
2042	10	6	8	2042_10_06 Hr 08	34.93	38.26	55.85	69.45	22.06
2042	10	6	9	2042_10_06 Hr 09	33.15	33.37	56.00	68.00	19.11
2042	10	6	10	2042_10_06 Hr 10	33.22	33.43	56.11	68.14	19.11
2042	10	6	11	2042_10_06 Hr 11	33.28	33.50	56.22	68.27	19.11
2042	10	6	12	2042_10_06 Hr 12	33.35	33.57	56.33	68.41	19.09
2042	10	6	13	2042_10_06 Hr 13	33.42	33.63	56.45	68.55	18.72
2042	10	6	14	2042_10_06 Hr 14	33.49	33.71	56.56	68.68	18.77
2042	10	6	15	2042_10_06 Hr 15	33.55	33.78	56.67	68.82	19.09
2042	10	6	16	2042_10_06 Hr 16	37.34	37.82	56.79	70.57	22.06
2042	10	6	17	2042_10_06 Hr 17	44.02	44.57	64.77	84.04	27.19
2042	10	6	18	2042_10_06 Hr 18	51.48	47.88	67.07	87.19	29.63
2042	10	6	19	2042_10_06 Hr 19	51.58	47.97	67.21	87.36	29.48
2042	10	6	20	2042_10_06 Hr 20	51.69	48.07	67.34	87.53	28.24
2042	10	6	21	2042_10_06 Hr 21	51.79	48.18	67.48	87.71	27.40
2042	10	6	22	2042_10_06 Hr 22	51.89	48.27	67.61	87.88	26.81
2042	10	6	23	2042_10_06 Hr 23	55.19	50.64	72.84	89.29	25.08
2042	10	6	24	2042_10_06 Hr 24	48.36	45.12	72.99	89.47	18.48
2042	10	7	1	2042_10_07 Hr 01	45.24	40.99	71.82	88.55	23.00
2042	10	7	2	2042_10_07 Hr 02	40.76	40.91	70.37	84.45	20.00
2042	10	7	3	2042_10_07 Hr 03	40.84	40.99	68.31	84.03	20.88
2042	10	7	4	2042_10_07 Hr 04	40.92	41.07	68.31	84.03	20.32
2042	10	7	5	2042_10_07 Hr 05	41.00	41.15	66.89	84.47	20.34
2042	10	7	6	2042_10_07 Hr 06	48.33	46.04	71.54	90.83	23.49
2042	10	7	7	2042_10_07 Hr 07	44.70	44.04	70.44	89.76	32.02
2042	10	7	8	2042_10_07 Hr 08	42.01	42.37	68.44	82.46	26.40
2042	10	7	9	2042_10_07 Hr 09	38.14	37.58	60.97	76.60	18.62
2042	10	7	10	2042_10_07 Hr 10	38.22	37.66	60.49	76.75	18.62
2042	10	7	11	2042_10_07 Hr 11	38.30	37.73	60.61	76.91	16.89
2042	10	7	12	2042_10_07 Hr 12	38.37	37.81	60.73	77.06	13.39
2042	10	7	13	2042_10_07 Hr 13	38.45	37.89	60.85	77.22	18.30
2042	10	7	14	2042_10_07 Hr 14	38.53	37.96	60.97	77.37	18.81
2042	10	7	15	2042_10_07 Hr 15	38.60	38.04	61.09	77.52	22.09
2042	10	7	16	2042_10_07 Hr 16	40.94	42.41	62.20	79.74	21.26
2042	10	7	17	2042_10_07 Hr 17	50.43	49.60	70.38	91.57	28.09
2042	10	7	18	2042_10_07 Hr 18	50.53	49.70	72.31	91.75	29.15
2042	10	7	19	2042_10_07 Hr 19	50.63	49.80	72.45	91.94	34.86
2042	10	7	20	2042_10_07 Hr 20	50.73	49.90	72.60	92.12	33.61
2042	10	7	21	2042_10_07 Hr 21	50.83	50.00	72.74	92.31	27.45
2042	10	7	22	2042_10_07 Hr 22	50.94	50.10	72.89	92.49	27.45

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2042	10	7	23	2042_10_07 Hr 23	55.23	54.13	78.53	93.97	26.50
2042	10	7	24	2042_10_07 Hr 24	48.38	47.19	77.84	94.15	23.00
2042	10	8	1	2042_10_08 Hr 01	47.12	45.26	76.43	92.34	25.45
2042	10	8	2	2042_10_08 Hr 02	41.44	41.14	73.30	91.96	23.12
2042	10	8	3	2042_10_08 Hr 03	40.46	41.16	71.21	91.46	22.41
2042	10	8	4	2042_10_08 Hr 04	40.54	41.24	70.71	91.46	22.88
2042	10	8	5	2042_10_08 Hr 05	41.38	41.31	71.44	92.49	23.71
2042	10	8	6	2042_10_08 Hr 06	46.58	48.37	76.65	93.27	26.73
2042	10	8	7	2042_10_08 Hr 07	44.25	44.20	72.34	92.17	28.06
2042	10	8	8	2042_10_08 Hr 08	39.45	39.75	65.51	78.52	24.70
2042	10	8	9	2042_10_08 Hr 09	37.76	37.72	61.99	76.62	18.13
2042	10	8	10	2042_10_08 Hr 10	37.84	37.79	62.10	76.77	12.95
2042	10	8	11	2042_10_08 Hr 11	37.92	37.87	62.23	76.93	12.95
2042	10	8	12	2042_10_08 Hr 12	37.99	37.95	62.35	77.08	12.95
2042	10	8	13	2042_10_08 Hr 13	38.07	38.02	62.47	77.24	12.95
2042	10	8	14	2042_10_08 Hr 14	38.14	38.10	62.60	77.39	12.95
2042	10	8	15	2042_10_08 Hr 15	38.22	38.17	62.72	77.54	12.95
2042	10	8	16	2042_10_08 Hr 16	39.29	39.55	62.86	79.77	22.40
2042	10	8	17	2042_10_08 Hr 17	50.41	50.08	72.26	94.05	36.34
2042	10	8	18	2042_10_08 Hr 18	57.10	54.52	76.36	97.44	34.85
2042	10	8	19	2042_10_08 Hr 19	57.21	54.61	76.52	97.63	40.33
2042	10	8	20	2042_10_08 Hr 20	57.33	54.72	76.67	97.83	43.61
2042	10	8	21	2042_10_08 Hr 21	57.44	54.83	76.82	98.02	36.82
2042	10	8	22	2042_10_08 Hr 22	57.56	54.94	76.98	98.22	31.77
2042	10	8	23	2042_10_08 Hr 23	62.49	60.67	82.93	99.79	25.73
2042	10	8	24	2042_10_08 Hr 24	55.37	53.37	80.80	99.99	20.90
2042	10	9	1	2042_10_09 Hr 01	47.35	42.65	69.81	87.90	28.98
2042	10	9	2	2042_10_09 Hr 02	47.36	39.87	68.26	88.07	42.72
2042	10	9	3	2042_10_09 Hr 03	47.24	39.95	65.84	88.25	37.04
2042	10	9	4	2042_10_09 Hr 04	43.03	40.00	65.44	88.43	36.22
2042	10	9	5	2042_10_09 Hr 05	43.03	40.10	66.03	88.60	38.74
2042	10	9	6	2042_10_09 Hr 06	44.39	40.19	67.80	88.78	26.47
2042	10	9	7	2042_10_09 Hr 07	39.08	36.47	65.34	87.74	31.68
2042	10	9	8	2042_10_09 Hr 08	35.10	36.91	57.09	66.92	17.09
2042	10	9	9	2042_10_09 Hr 09	32.18	36.61	57.20	60.54	17.09
2042	10	9	10	2042_10_09 Hr 10	31.38	36.68	57.31	60.67	17.09
2042	10	9	11	2042_10_09 Hr 11	31.44	36.75	57.43	60.79	17.09
2042	10	9	12	2042_10_09 Hr 12	31.51	36.82	57.54	60.91	17.09
2042	10	9	13	2042_10_09 Hr 13	31.57	36.90	57.66	61.03	17.09
2042	10	9	14	2042_10_09 Hr 14	31.63	36.97	57.77	61.15	17.09
2042	10	9	15	2042_10_09 Hr 15	31.70	37.05	57.89	61.27	17.09
2042	10	9	16	2042_10_09 Hr 16	31.76	38.00	58.00	61.40	17.09
2042	10	9	17	2042_10_09 Hr 17	46.93	44.21	64.80	93.10	17.26
2042	10	9	18	2042_10_09 Hr 18	50.14	46.45	68.51	94.62	17.26
2042	10	9	19	2042_10_09 Hr 19	50.24	46.54	68.65	94.81	15.92
2042	10	9	20	2042_10_09 Hr 20	50.34	46.64	68.79	95.00	17.26
2042	10	9	21	2042_10_09 Hr 21	50.44	46.73	68.93	95.19	17.26
2042	10	9	22	2042_10_09 Hr 22	50.54	46.82	69.06	95.38	17.26
2042	10	9	23	2042_10_09 Hr 23	54.87	51.68	74.41	96.90	16.51
2042	10	9	24	2042_10_09 Hr 24	51.54	46.56	73.72	97.10	15.23
2042	10	10	1	2042_10_10 Hr 01	35.40	31.59	50.79	55.68	27.00
2042	10	10	2	2042_10_10 Hr 02	35.40	31.65	50.89	55.79	27.00
2042	10	10	3	2042_10_10 Hr 03	35.40	31.16	50.91	55.91	24.80
2042	10	10	4	2042_10_10 Hr 04	35.17	28.59	49.70	56.02	24.45
2042	10	10	5	2042_10_10 Hr 05	33.85	28.14	49.70	56.13	22.28
2042	10	10	6	2042_10_10 Hr 06	35.61	30.15	49.80	56.24	26.99
2042	10	10	7	2042_10_10 Hr 07	31.35	28.21	47.81	55.58	4.66
2042	10	10	8	2042_10_10 Hr 08	16.39	24.67	45.92	9.71	2.03
2042	10	10	9	2042_10_10 Hr 09	5.42	24.71	40.80	9.71	2.03
2042	10	10	10	2042_10_10 Hr 10	5.40	24.76	40.88	9.73	2.03
2042	10	10	11	2042_10_10 Hr 11	5.41	24.81	40.96	9.75	2.03
2042	10	10	12	2042_10_10 Hr 12	5.42	24.86	41.04	9.77	2.03
2042	10	10	13	2042_10_10 Hr 13	5.43	24.91	41.13	9.79	2.03
2042	10	10	14	2042_10_10 Hr 14	5.44	24.96	41.21	9.81	2.03
2042	10	10	15	2042_10_10 Hr 15	5.45	25.01	41.29	9.83	2.03
2042	10	10	16	2042_10_10 Hr 16	5.46	25.16	41.37	9.85	2.03
2042	10	10	17	2042_10_10 Hr 17	45.17	34.64	47.35	56.70	28.22
2042	10	10	18	2042_10_10 Hr 18	58.39	38.84	55.12	131.62	28.22
2042	10	10	19	2042_10_10 Hr 19	58.51	38.91	55.23	131.88	28.22
2042	10	10	20	2042_10_10 Hr 20	58.63	38.99	55.34	132.15	28.22
2042	10	10	21	2042_10_10 Hr 21	58.74	39.07	55.45	132.41	28.22
2042	10	10	22	2042_10_10 Hr 22	58.86	39.15	55.56	132.68	28.22
2042	10	10	23	2042_10_10 Hr 23	63.90	43.28	59.85	134.79	27.00
2042	10	10	24	2042_10_10 Hr 24	57.92	39.95	57.16	129.64	27.00
2042	10	11	1	2042_10_11 Hr 01	26.97	27.74	48.83	37.61	11.08
2042	10	11	2	2042_10_11 Hr 02	26.82	27.80	48.93	37.68	10.41
2042	10	11	3	2042_10_11 Hr 03	25.89	27.85	49.03	37.76	10.41
2042	10	11	4	2042_10_11 Hr 04	25.81	27.91	49.13	37.84	10.41
2042	10	11	5	2042_10_11 Hr 05	26.82	27.96	49.23	37.91	10.41
2042	10	11	6	2042_10_11 Hr 06	27.04	30.04	49.32	37.99	10.41
2042	10	11	7	2042_10_11 Hr 07	29.34	33.03	49.42	38.06	9.26
2042	10	11	8	2042_10_11 Hr 08	29.12	33.09	49.24	37.87	6.30
2042	10	11	9	2042_10_11 Hr 09	25.27	28.53	42.19	32.19	1.78
2042	10	11	10	2042_10_11 Hr 10	24.30	28.25	42.26	24.77	1.78
2042	10	11	11	2042_10_11 Hr 11	24.35	28.30	42.35	24.81	1.78
2042	10	11	12	2042_10_11 Hr 12	24.40	28.36	42.43	24.86	1.78
2042	10	11	13	2042_10_11 Hr 13	24.45	28.41	42.52	24.91	1.78
2042	10	11	14	2042_10_11 Hr 14	24.50	28.47	42.60	24.96	1.78
2042	10	11	15	2042_10_11 Hr 15	24.55	28.53	42.69	25.01	1.78
2042	10	11	16	2042_10_11 Hr 16	26.15	29.87	45.77	32.94	1.78
2042	10	11	17	2042_10_11 Hr 17	39.92	36.03	53.19	111.94	26.34

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2042	10	11	18	2042_10_11 Hr 18	49.07	43.70	61.27	120.66	41.57
2042	10	11	19	2042_10_11 Hr 19	49.17	43.79	62.30	120.90	39.68
2042	10	11	20	2042_10_11 Hr 20	49.27	43.88	62.43	121.15	39.43
2042	10	11	21	2042_10_11 Hr 21	49.37	43.96	62.55	121.39	38.82
2042	10	11	22	2042_10_11 Hr 22	49.47	44.05	62.68	121.63	40.07
2042	10	11	23	2042_10_11 Hr 23	49.57	42.15	62.80	121.87	38.88
2042	10	11	24	2042_10_11 Hr 24	49.44	37.53	62.92	122.11	34.20
2042	10	12	1	2042_10_12 Hr 01	26.68	24.14	41.79	44.23	17.27
2042	10	12	2	2042_10_12 Hr 02	25.03	24.19	41.88	44.32	16.23
2042	10	12	3	2042_10_12 Hr 03	24.50	24.24	41.96	44.41	16.04
2042	10	12	4	2042_10_12 Hr 04	24.55	24.10	42.04	44.50	16.04
2042	10	12	5	2042_10_12 Hr 05	24.61	24.34	42.12	44.59	16.23
2042	10	12	6	2042_10_12 Hr 06	28.19	27.97	42.20	44.68	16.23
2042	10	12	7	2042_10_12 Hr 07	28.25	28.53	42.30	44.76	16.62
2042	10	12	8	2042_10_12 Hr 08	28.30	27.71	41.77	44.85	13.77
2042	10	12	9	2042_10_12 Hr 09	24.11	24.54	36.81	38.58	7.00
2042	10	12	10	2042_10_12 Hr 10	22.90	22.56	36.18	38.28	5.65
2042	10	12	11	2042_10_12 Hr 11	22.94	22.60	36.25	38.22	5.30
2042	10	12	12	2042_10_12 Hr 12	22.98	22.64	36.32	38.43	4.94
2042	10	12	13	2042_10_12 Hr 13	23.03	22.68	36.39	38.51	5.04
2042	10	12	14	2042_10_12 Hr 14	23.07	22.72	36.46	38.58	5.28
2042	10	12	15	2042_10_12 Hr 15	23.11	22.77	36.53	38.66	5.30
2042	10	12	16	2042_10_12 Hr 16	23.17	22.82	36.60	38.74	6.83
2042	10	12	17	2042_10_12 Hr 17	29.09	29.89	41.48	58.91	16.23
2042	10	12	18	2042_10_12 Hr 18	34.45	35.69	49.01	70.90	18.88
2042	10	12	19	2042_10_12 Hr 19	34.52	35.76	49.11	71.04	22.37
2042	10	12	20	2042_10_12 Hr 20	34.59	35.84	49.21	71.18	22.35
2042	10	12	21	2042_10_12 Hr 21	34.66	35.91	49.30	71.33	18.88
2042	10	12	22	2042_10_12 Hr 22	34.73	35.98	49.40	71.47	17.91
2042	10	12	23	2042_10_12 Hr 23	33.22	32.39	49.50	71.61	17.40
2042	10	12	24	2042_10_12 Hr 24	31.56	30.71	49.01	71.75	16.23
2042	10	13	1	2042_10_13 Hr 01	47.87	42.95	73.96	91.22	20.23
2042	10	13	2	2042_10_13 Hr 02	47.48	41.32	71.96	91.09	20.08
2042	10	13	3	2042_10_13 Hr 03	40.87	41.40	71.96	87.94	20.07
2042	10	13	4	2042_10_13 Hr 04	40.93	41.47	70.42	87.76	19.86
2042	10	13	5	2042_10_13 Hr 05	41.03	41.55	71.96	88.75	20.14
2042	10	13	6	2042_10_13 Hr 06	48.35	46.55	75.16	92.14	22.06
2042	10	13	7	2042_10_13 Hr 07	44.71	44.18	73.28	91.05	30.61
2042	10	13	8	2042_10_13 Hr 08	40.76	43.42	63.51	80.40	22.95
2042	10	13	9	2042_10_13 Hr 09	38.16	37.94	63.22	77.71	21.22
2042	10	13	10	2042_10_13 Hr 10	38.23	38.01	63.34	77.86	19.88
2042	10	13	11	2042_10_13 Hr 11	38.31	38.08	63.47	78.02	19.88
2042	10	13	12	2042_10_13 Hr 12	38.39	38.16	63.60	78.17	19.88
2042	10	13	13	2042_10_13 Hr 13	38.46	38.24	63.73	78.33	19.88
2042	10	13	14	2042_10_13 Hr 14	38.54	38.31	63.85	78.49	19.88
2042	10	13	15	2042_10_13 Hr 15	38.62	38.40	63.98	78.64	20.08
2042	10	13	16	2042_10_13 Hr 16	40.72	41.50	64.53	78.83	20.08
2042	10	13	17	2042_10_13 Hr 17	49.24	47.99	73.16	94.25	28.82
2042	10	13	18	2042_10_13 Hr 18	56.23	55.57	76.22	99.64	33.41
2042	10	13	19	2042_10_13 Hr 19	56.35	55.69	76.37	99.84	33.62
2042	10	13	20	2042_10_13 Hr 20	56.46	55.81	76.53	100.04	34.13
2042	10	13	21	2042_10_13 Hr 21	56.58	55.92	76.68	100.24	32.78
2042	10	13	22	2042_10_13 Hr 22	56.68	56.01	76.83	100.44	31.20
2042	10	13	23	2042_10_13 Hr 23	60.89	57.95	82.78	102.05	30.29
2042	10	13	24	2042_10_13 Hr 24	52.63	52.95	82.94	102.25	27.73
2042	10	14	1	2042_10_14 Hr 01	60.67	59.84	98.77	120.66	32.98
2042	10	14	2	2042_10_14 Hr 02	56.10	56.08	95.57	120.91	30.78
2042	10	14	3	2042_10_14 Hr 03	55.11	55.15	95.57	118.05	29.79
2042	10	14	4	2042_10_14 Hr 04	55.15	55.26	95.57	116.47	29.69
2042	10	14	5	2042_10_14 Hr 05	55.24	55.37	95.57	114.39	29.71
2042	10	14	6	2042_10_14 Hr 06	64.39	65.00	98.80	121.88	32.30
2042	10	14	7	2042_10_14 Hr 07	59.55	59.26	94.44	120.44	48.74
2042	10	14	8	2042_10_14 Hr 08	59.66	59.38	93.89	113.63	35.84
2042	10	14	9	2042_10_14 Hr 09	51.33	50.54	80.89	102.78	29.02
2042	10	14	10	2042_10_14 Hr 10	50.92	50.67	81.05	102.99	27.40
2042	10	14	11	2042_10_14 Hr 11	51.02	50.77	81.21	103.20	25.35
2042	10	14	12	2042_10_14 Hr 12	51.13	50.87	81.37	103.40	23.29
2042	10	14	13	2042_10_14 Hr 13	51.23	50.98	81.54	103.61	23.29
2042	10	14	14	2042_10_14 Hr 14	51.33	51.08	81.70	103.82	23.45
2042	10	14	15	2042_10_14 Hr 15	51.43	51.18	81.86	104.02	24.15
2042	10	14	16	2042_10_14 Hr 16	51.55	51.28	82.03	107.45	21.97
2042	10	14	17	2042_10_14 Hr 17	64.60	61.71	91.86	119.26	30.50
2042	10	14	18	2042_10_14 Hr 18	69.98	67.73	96.89	123.12	39.75
2042	10	14	19	2042_10_14 Hr 19	70.12	67.87	97.08	123.36	40.36
2042	10	14	20	2042_10_14 Hr 20	70.26	68.00	97.28	123.61	42.01
2042	10	14	21	2042_10_14 Hr 21	70.40	68.14	97.47	123.86	40.27
2042	10	14	22	2042_10_14 Hr 22	70.54	68.27	97.66	124.11	36.07
2042	10	14	23	2042_10_14 Hr 23	75.29	73.82	105.22	126.09	37.64
2042	10	14	24	2042_10_14 Hr 24	66.75	64.68	105.34	126.34	27.95
2042	10	15	1	2042_10_15 Hr 01	37.21	37.47	60.76	73.22	17.93
2042	10	15	2	2042_10_15 Hr 02	36.27	36.36	60.53	73.37	16.54
2042	10	15	3	2042_10_15 Hr 03	33.03	34.72	59.07	73.37	16.50
2042	10	15	4	2042_10_15 Hr 04	33.21	35.69	59.07	73.66	19.04
2042	10	15	5	2042_10_15 Hr 05	34.16	36.85	59.44	73.80	20.55
2042	10	15	6	2042_10_15 Hr 06	37.59	38.06	61.46	73.96	23.11
2042	10	15	7	2042_10_15 Hr 07	34.76	34.57	57.38	73.09	29.69
2042	10	15	8	2042_10_15 Hr 08	34.62	34.63	54.15	65.95	23.45
2042	10	15	9	2042_10_15 Hr 09	29.66	29.12	49.08	62.07	17.25
2042	10	15	10	2042_10_15 Hr 10	29.72	29.18	49.18	62.19	13.46
2042	10	15	11	2042_10_15 Hr 11	29.78	29.24	49.28	62.31	13.46
2042	10	15	12	2042_10_15 Hr 12	29.84	29.30	49.37	62.44	8.66

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2042	10	15	13	2042_10_15 Hr 13	29.90	29.36	49.47	62.56	11.68
2042	10	15	14	2042_10_15 Hr 14	29.96	29.41	49.57	62.69	8.77
2042	10	15	15	2042_10_15 Hr 15	30.02	29.47	49.67	62.81	15.51
2042	10	15	16	2042_10_15 Hr 16	30.11	29.91	49.77	63.25	18.25
2042	10	15	17	2042_10_15 Hr 17	39.35	39.06	56.51	73.67	23.17
2042	10	15	18	2042_10_15 Hr 18	46.61	44.31	62.46	79.94	25.22
2042	10	15	19	2042_10_15 Hr 19	46.70	44.42	62.59	80.10	29.81
2042	10	15	20	2042_10_15 Hr 20	46.80	44.49	62.71	80.26	29.91
2042	10	15	21	2042_10_15 Hr 21	46.89	44.58	62.84	80.42	25.11
2042	10	15	22	2042_10_15 Hr 22	46.98	44.67	62.96	80.58	23.17
2042	10	15	23	2042_10_15 Hr 23	50.97	49.35	67.83	81.86	22.16
2042	10	15	24	2042_10_15 Hr 24	47.16	44.78	67.45	82.03	21.21
2042	10	16	1	2042_10_16 Hr 01	63.26	59.90	98.47	124.31	34.91
2042	10	16	2	2042_10_16 Hr 02	63.39	58.29	97.69	124.56	59.57
2042	10	16	3	2042_10_16 Hr 03	63.51	56.89	95.74	124.81	59.57
2042	10	16	4	2042_10_16 Hr 04	60.70	55.69	95.88	125.06	59.85
2042	10	16	5	2042_10_16 Hr 05	60.83	55.77	96.21	125.31	61.05
2042	10	16	6	2042_10_16 Hr 06	63.89	58.78	98.56	125.56	38.23
2042	10	16	7	2042_10_16 Hr 07	58.95	56.57	94.02	124.08	54.74
2042	10	16	8	2042_10_16 Hr 08	50.33	56.51	80.48	97.34	22.54
2042	10	16	9	2042_10_16 Hr 09	50.42	52.54	80.62	83.05	22.54
2042	10	16	10	2042_10_16 Hr 10	43.89	50.02	80.70	83.21	22.54
2042	10	16	11	2042_10_16 Hr 11	43.98	50.10	80.86	83.37	22.54
2042	10	16	12	2042_10_16 Hr 12	44.07	50.20	81.02	83.54	22.54
2042	10	16	13	2042_10_16 Hr 13	44.14	50.30	81.18	83.71	22.54
2042	10	16	14	2042_10_16 Hr 14	44.24	50.40	81.34	83.87	22.54
2042	10	16	15	2042_10_16 Hr 15	44.33	50.50	81.51	84.04	22.54
2042	10	16	16	2042_10_16 Hr 16	44.42	50.73	81.67	84.21	21.00
2042	10	16	17	2042_10_16 Hr 17	60.28	59.13	89.01	112.60	22.95
2042	10	16	18	2042_10_16 Hr 18	72.54	66.91	96.59	140.11	23.18
2042	10	16	19	2042_10_16 Hr 19	72.68	67.04	96.78	140.40	22.77
2042	10	16	20	2042_10_16 Hr 20	72.83	67.17	96.98	140.68	22.77
2042	10	16	21	2042_10_16 Hr 21	72.98	67.31	97.17	140.96	22.77
2042	10	16	22	2042_10_16 Hr 22	73.12	67.42	97.36	141.24	23.18
2042	10	16	23	2042_10_16 Hr 23	79.34	73.92	104.90	143.49	21.78
2042	10	16	24	2042_10_16 Hr 24	76.16	68.55	104.24	143.74	21.78
2042	10	17	1	2042_10_17 Hr 01	54.78	49.27	78.60	59.30	38.95
2042	10	17	2	2042_10_17 Hr 02	54.89	49.36	78.76	59.42	38.95
2042	10	17	3	2042_10_17 Hr 03	54.89	49.01	78.91	59.54	38.95
2042	10	17	4	2042_10_17 Hr 04	54.89	48.60	79.07	59.66	38.95
2042	10	17	5	2042_10_17 Hr 05	54.89	48.60	79.23	59.78	38.95
2042	10	17	6	2042_10_17 Hr 06	55.33	49.51	79.39	59.90	38.95
2042	10	17	7	2042_10_17 Hr 07	49.22	44.94	73.98	59.19	40.72
2042	10	17	8	2042_10_17 Hr 08	30.25	41.84	72.08	20.70	2.93
2042	10	17	9	2042_10_17 Hr 09	9.28	37.15	63.14	19.83	2.93
2042	10	17	10	2042_10_17 Hr 10	9.28	37.20	63.26	19.87	2.93
2042	10	17	11	2042_10_17 Hr 11	9.27	37.27	63.39	19.91	2.93
2042	10	17	12	2042_10_17 Hr 12	9.28	37.35	63.52	19.95	2.93
2042	10	17	13	2042_10_17 Hr 13	9.30	37.42	63.64	19.99	2.93
2042	10	17	14	2042_10_17 Hr 14	9.32	37.50	63.77	20.03	2.93
2042	10	17	15	2042_10_17 Hr 15	9.34	37.57	63.90	20.07	2.93
2042	10	17	16	2042_10_17 Hr 16	9.36	37.65	64.03	20.11	2.93
2042	10	17	17	2042_10_17 Hr 17	51.89	46.03	73.39	60.39	36.88
2042	10	17	18	2042_10_17 Hr 18	90.63	60.63	82.96	219.84	40.72
2042	10	17	19	2042_10_17 Hr 19	90.81	60.75	85.10	231.01	40.72
2042	10	17	20	2042_10_17 Hr 20	90.99	60.87	85.27	231.48	40.72
2042	10	17	21	2042_10_17 Hr 21	91.17	60.99	85.43	231.94	40.72
2042	10	17	22	2042_10_17 Hr 22	91.36	61.11	85.60	232.40	40.72
2042	10	17	23	2042_10_17 Hr 23	99.18	67.57	92.23	236.11	38.95
2042	10	17	24	2042_10_17 Hr 24	93.56	60.93	90.08	225.53	38.95
2042	10	18	1	2042_10_18 Hr 01	26.53	28.72	50.19	24.81	11.66
2042	10	18	2	2042_10_18 Hr 02	24.69	28.21	50.30	24.86	9.59
2042	10	18	3	2042_10_18 Hr 03	24.68	28.26	50.40	24.91	9.59
2042	10	18	4	2042_10_18 Hr 04	24.68	28.28	50.50	24.96	9.59
2042	10	18	5	2042_10_18 Hr 05	24.83	28.34	50.60	25.01	9.59
2042	10	18	6	2042_10_18 Hr 06	26.79	30.67	50.70	25.06	9.70
2042	10	18	7	2042_10_18 Hr 07	26.85	33.26	50.80	25.11	10.45
2042	10	18	8	2042_10_18 Hr 08	26.90	33.27	50.90	20.73	3.56
2042	10	18	9	2042_10_18 Hr 09	26.59	30.59	43.86	21.43	1.92
2042	10	18	10	2042_10_18 Hr 10	22.96	28.48	43.44	20.73	1.92
2042	10	18	11	2042_10_18 Hr 11	23.00	28.50	43.53	21.51	1.92
2042	10	18	12	2042_10_18 Hr 12	23.05	28.56	43.61	21.56	1.92
2042	10	18	13	2042_10_18 Hr 13	23.10	28.61	43.70	21.60	1.92
2042	10	18	14	2042_10_18 Hr 14	23.14	28.67	43.79	21.64	1.92
2042	10	18	15	2042_10_18 Hr 15	23.19	28.72	43.88	21.69	1.92
2042	10	18	16	2042_10_18 Hr 16	24.53	30.31	44.46	21.73	3.56
2042	10	18	17	2042_10_18 Hr 17	40.06	35.73	53.40	69.42	21.43
2042	10	18	18	2042_10_18 Hr 18	54.73	44.01	61.69	152.18	39.85
2042	10	18	19	2042_10_18 Hr 19	54.84	45.21	63.19	152.48	43.36
2042	10	18	20	2042_10_18 Hr 20	54.95	45.30	63.31	152.79	42.65
2042	10	18	21	2042_10_18 Hr 21	55.06	45.39	63.44	153.09	43.84
2042	10	18	22	2042_10_18 Hr 22	55.17	45.47	63.56	153.40	39.92
2042	10	18	23	2042_10_18 Hr 23	55.28	42.73	63.68	153.70	40.65
2042	10	18	24	2042_10_18 Hr 24	51.48	39.91	63.68	154.00	37.30
2042	10	19	1	2042_10_19 Hr 01	37.22	33.91	57.02	46.49	23.53
2042	10	19	2	2042_10_19 Hr 02	33.54	33.75	57.13	46.59	23.30
2042	10	19	3	2042_10_19 Hr 03	32.07	33.82	57.25	46.68	23.30
2042	10	19	4	2042_10_19 Hr 04	32.14	33.90	57.36	46.77	23.30
2042	10	19	5	2042_10_19 Hr 05	33.45	33.97	57.47	46.87	23.44
2042	10	19	6	2042_10_19 Hr 06	37.96	38.97	57.58	46.96	21.54
2042	10	19	7	2042_10_19 Hr 07	38.03	39.04	57.70	47.05	23.48

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2042	10	19	8	2042_10_19 Hr 08	38.11	39.12	57.80	47.15	21.52
2042	10	19	9	2042_10_19 Hr 09	32.46	33.60	50.63	40.16	9.91
2042	10	19	10	2042_10_19 Hr 10	29.87	30.22	49.35	40.24	7.18
2042	10	19	11	2042_10_19 Hr 11	29.93	30.27	49.45	40.32	2.40
2042	10	19	12	2042_10_19 Hr 12	29.99	30.33	49.55	40.40	2.42
2042	10	19	13	2042_10_19 Hr 13	30.05	30.39	49.64	40.48	2.40
2042	10	19	14	2042_10_19 Hr 14	30.11	30.45	49.74	40.56	4.03
2042	10	19	15	2042_10_19 Hr 15	30.17	30.51	49.84	40.64	2.33
2042	10	19	16	2042_10_19 Hr 16	30.23	30.57	49.94	40.72	7.18
2042	10	19	17	2042_10_19 Hr 17	40.16	41.10	57.73	64.21	14.24
2042	10	19	18	2042_10_19 Hr 18	50.01	48.58	67.06	129.26	27.86
2042	10	19	19	2042_10_19 Hr 19	50.11	48.68	67.19	129.52	28.91
2042	10	19	20	2042_10_19 Hr 20	50.21	48.78	67.33	129.78	33.32
2042	10	19	21	2042_10_19 Hr 21	50.31	48.88	67.46	130.04	30.78
2042	10	19	22	2042_10_19 Hr 22	50.41	48.91	67.60	130.30	33.17
2042	10	19	23	2042_10_19 Hr 23	46.34	44.30	67.71	130.55	26.73
2042	10	19	24	2042_10_19 Hr 24	43.02	41.79	67.04	130.72	26.97
2042	10	20	1	2042_10_20 Hr 01	42.49	41.86	71.30	81.48	20.69
2042	10	20	2	2042_10_20 Hr 02	40.26	39.20	68.70	81.65	17.43
2042	10	20	3	2042_10_20 Hr 03	38.52	39.51	66.68	81.81	16.70
2042	10	20	4	2042_10_20 Hr 04	38.60	39.58	66.68	81.97	16.70
2042	10	20	5	2042_10_20 Hr 05	38.68	39.66	67.60	82.14	16.70
2042	10	20	6	2042_10_20 Hr 06	42.92	42.11	71.45	82.30	21.73
2042	10	20	7	2042_10_20 Hr 07	40.78	41.34	67.89	81.33	32.30
2042	10	20	8	2042_10_20 Hr 08	37.60	40.55	60.76	71.97	22.06
2042	10	20	9	2042_10_20 Hr 09	35.98	36.23	57.94	65.23	20.49
2042	10	20	10	2042_10_20 Hr 10	36.06	36.30	58.05	65.36	18.40
2042	10	20	11	2042_10_20 Hr 11	36.13	36.37	58.17	65.49	18.36
2042	10	20	12	2042_10_20 Hr 12	36.20	36.44	58.29	65.62	17.71
2042	10	20	13	2042_10_20 Hr 13	36.27	36.51	58.40	65.76	13.55
2042	10	20	14	2042_10_20 Hr 14	36.34	36.59	58.52	65.89	15.94
2042	10	20	15	2042_10_20 Hr 15	36.42	36.67	58.64	66.02	14.14
2042	10	20	16	2042_10_20 Hr 16	39.87	38.32	58.75	70.39	19.12
2042	10	20	17	2042_10_20 Hr 17	46.91	46.15	71.25	97.62	27.61
2042	10	20	18	2042_10_20 Hr 18	55.55	53.20	75.89	107.60	33.92
2042	10	20	19	2042_10_20 Hr 19	55.67	53.30	76.05	107.82	34.47
2042	10	20	20	2042_10_20 Hr 20	55.79	53.41	76.20	108.03	35.79
2042	10	20	21	2042_10_20 Hr 21	55.89	53.52	76.35	108.25	35.13
2042	10	20	22	2042_10_20 Hr 22	55.94	53.60	76.50	108.47	34.76
2042	10	20	23	2042_10_20 Hr 23	60.57	55.38	82.42	110.20	30.56
2042	10	20	24	2042_10_20 Hr 24	52.88	50.74	78.48	109.36	26.17
2042	10	21	1	2042_10_21 Hr 01	36.41	35.05	58.47	71.91	22.98
2042	10	21	2	2042_10_21 Hr 02	34.15	34.59	57.45	70.52	19.43
2042	10	21	3	2042_10_21 Hr 03	32.30	32.77	55.47	68.35	18.21
2042	10	21	4	2042_10_21 Hr 04	32.33	32.84	56.48	68.88	17.40
2042	10	21	5	2042_10_21 Hr 05	32.43	34.09	56.76	70.90	14.12
2042	10	21	6	2042_10_21 Hr 06	36.57	38.79	58.47	72.70	19.12
2042	10	21	7	2042_10_21 Hr 07	35.33	35.21	55.68	71.85	23.55
2042	10	21	8	2042_10_21 Hr 08	34.69	34.75	55.68	65.21	21.50
2042	10	21	9	2042_10_21 Hr 09	30.45	30.22	48.32	61.32	16.29
2042	10	21	10	2042_10_21 Hr 10	30.21	30.11	47.80	61.44	13.62
2042	10	21	11	2042_10_21 Hr 11	30.27	30.17	47.89	61.56	11.96
2042	10	21	12	2042_10_21 Hr 12	30.33	30.23	47.99	61.68	11.02
2042	10	21	13	2042_10_21 Hr 13	30.39	30.29	48.08	61.81	10.85
2042	10	21	14	2042_10_21 Hr 14	30.45	30.35	48.18	61.93	11.02
2042	10	21	15	2042_10_21 Hr 15	30.51	30.41	48.28	62.06	11.41
2042	10	21	16	2042_10_21 Hr 16	30.68	30.47	48.37	62.25	11.96
2042	10	21	17	2042_10_21 Hr 17	36.31	34.49	54.25	67.38	16.86
2042	10	21	18	2042_10_21 Hr 18	41.92	40.24	58.19	73.75	30.49
2042	10	21	19	2042_10_21 Hr 19	42.00	40.32	58.30	73.90	28.59
2042	10	21	20	2042_10_21 Hr 20	42.09	40.40	58.42	74.05	28.59
2042	10	21	21	2042_10_21 Hr 21	42.17	40.48	58.54	74.20	25.14
2042	10	21	22	2042_10_21 Hr 22	42.25	40.56	58.65	74.34	25.33
2042	10	21	23	2042_10_21 Hr 23	45.64	43.79	63.19	75.53	24.89
2042	10	21	24	2042_10_21 Hr 24	41.38	38.36	62.17	75.41	18.00
2042	10	22	1	2042_10_22 Hr 01	43.96	46.37	73.41	81.57	28.79
2042	10	22	2	2042_10_22 Hr 02	44.04	43.73	73.42	81.73	28.19
2042	10	22	3	2042_10_22 Hr 03	42.59	40.27	72.11	81.90	28.33
2042	10	22	4	2042_10_22 Hr 04	42.69	40.27	72.29	82.06	28.38
2042	10	22	5	2042_10_22 Hr 05	42.80	45.73	73.85	82.23	26.45
2042	10	22	6	2042_10_22 Hr 06	44.40	46.87	74.13	82.39	32.08
2042	10	22	7	2042_10_22 Hr 07	41.06	42.55	69.37	81.42	33.60
2042	10	22	8	2042_10_22 Hr 08	39.84	41.79	69.21	70.10	26.52
2042	10	22	9	2042_10_22 Hr 09	35.04	35.71	59.20	63.48	18.01
2042	10	22	10	2042_10_22 Hr 10	35.11	35.82	59.32	63.61	16.59
2042	10	22	11	2042_10_22 Hr 11	35.18	35.89	59.44	63.74	14.39
2042	10	22	12	2042_10_22 Hr 12	35.25	35.96	59.55	63.87	10.67
2042	10	22	13	2042_10_22 Hr 13	35.32	36.03	59.67	63.99	10.67
2042	10	22	14	2042_10_22 Hr 14	35.39	36.10	59.79	64.12	9.94
2042	10	22	15	2042_10_22 Hr 15	35.46	36.18	59.91	64.25	10.67
2042	10	22	16	2042_10_22 Hr 16	35.74	36.35	60.03	70.46	17.26
2042	10	22	17	2042_10_22 Hr 17	48.63	47.18	69.53	83.96	22.84
2042	10	22	18	2042_10_22 Hr 18	58.58	54.76	77.26	121.62	30.12
2042	10	22	19	2042_10_22 Hr 19	58.69	54.87	77.41	121.86	33.94
2042	10	22	20	2042_10_22 Hr 20	58.81	54.98	77.57	122.10	36.49
2042	10	22	21	2042_10_22 Hr 21	58.93	55.09	77.72	122.35	33.22
2042	10	22	22	2042_10_22 Hr 22	59.05	55.20	77.88	122.59	28.44
2042	10	22	23	2042_10_22 Hr 23	64.11	60.83	83.90	124.55	25.37
2042	10	22	24	2042_10_22 Hr 24	59.14	55.50	81.58	121.73	26.45
2042	10	23	1	2042_10_23 Hr 01	51.36	46.12	75.98	76.56	43.30
2042	10	23	2	2042_10_23 Hr 02	51.46	43.61	75.24	76.71	43.30

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2042	10	23	3	2042_10_23 Hr 03	51.56	43.69	71.89	76.86	41.88
2042	10	23	4	2042_10_23 Hr 04	51.66	43.12	71.07	77.02	41.88
2042	10	23	5	2042_10_23 Hr 05	51.77	43.19	72.11	77.17	41.61
2042	10	23	6	2042_10_23 Hr 06	51.87	46.59	76.05	77.33	43.30
2042	10	23	7	2042_10_23 Hr 07	47.84	42.29	71.52	76.42	37.33
2042	10	23	8	2042_10_23 Hr 08	38.44	42.37	62.45	42.04	17.21
2042	10	23	9	2042_10_23 Hr 09	32.15	41.70	62.57	35.07	17.21
2042	10	23	10	2042_10_23 Hr 10	23.94	36.18	61.16	35.14	16.03
2042	10	23	11	2042_10_23 Hr 11	24.30	36.24	61.28	35.21	16.03
2042	10	23	12	2042_10_23 Hr 12	24.35	36.31	61.40	35.28	16.03
2042	10	23	13	2042_10_23 Hr 13	24.40	36.38	61.52	35.35	16.03
2042	10	23	14	2042_10_23 Hr 14	24.44	36.45	61.65	35.42	16.03
2042	10	23	15	2042_10_23 Hr 15	24.49	36.52	61.77	35.49	16.03
2042	10	23	16	2042_10_23 Hr 16	24.54	36.60	61.89	35.57	16.03
2042	10	23	17	2042_10_23 Hr 17	49.58	46.03	68.26	77.96	17.21
2042	10	23	18	2042_10_23 Hr 18	62.78	53.16	74.95	165.20	17.38
2042	10	23	19	2042_10_23 Hr 19	62.91	53.26	75.10	165.53	17.38
2042	10	23	20	2042_10_23 Hr 20	63.04	53.37	75.25	165.86	17.38
2042	10	23	21	2042_10_23 Hr 21	63.16	53.48	75.40	166.19	17.38
2042	10	23	22	2042_10_23 Hr 22	63.29	53.57	75.55	166.52	17.38
2042	10	23	23	2042_10_23 Hr 23	68.71	59.17	81.40	169.18	15.33
2042	10	23	24	2042_10_23 Hr 24	61.04	53.61	80.49	161.37	15.33
2042	10	24	1	2042_10_24 Hr 01	38.47	33.00	54.68	29.77	27.86
2042	10	24	2	2042_10_24 Hr 02	38.55	33.06	54.79	29.83	27.86
2042	10	24	3	2042_10_24 Hr 03	38.63	33.12	54.90	29.89	27.86
2042	10	24	4	2042_10_24 Hr 04	38.63	32.80	55.01	29.95	27.86
2042	10	24	5	2042_10_24 Hr 05	38.63	32.80	55.12	30.01	27.85
2042	10	24	6	2042_10_24 Hr 06	38.86	33.31	55.23	30.07	27.86
2042	10	24	7	2042_10_24 Hr 07	34.41	30.16	51.47	29.71	29.12
2042	10	24	8	2042_10_24 Hr 08	16.71	28.25	43.93	16.81	2.10
2042	10	24	9	2042_10_24 Hr 09	2.37	25.11	43.93	4.45	2.10
2042	10	24	10	2042_10_24 Hr 10	2.36	24.95	44.01	4.44	2.10
2042	10	24	11	2042_10_24 Hr 11	2.36	25.00	44.10	4.45	2.10
2042	10	24	12	2042_10_24 Hr 12	2.36	25.05	44.19	4.46	2.10
2042	10	24	13	2042_10_24 Hr 13	2.37	25.10	44.28	4.47	2.10
2042	10	24	14	2042_10_24 Hr 14	2.37	25.15	44.37	4.48	2.10
2042	10	24	15	2042_10_24 Hr 15	2.38	25.20	44.45	4.48	2.10
2042	10	24	16	2042_10_24 Hr 16	2.38	25.26	44.54	4.60	2.10
2042	10	24	17	2042_10_24 Hr 17	31.16	32.63	51.59	30.31	16.14
2042	10	24	18	2042_10_24 Hr 18	69.45	44.90	59.96	184.03	29.12
2042	10	24	19	2042_10_24 Hr 19	69.58	45.00	60.94	184.40	29.12
2042	10	24	20	2042_10_24 Hr 20	69.73	45.09	61.06	184.77	29.12
2042	10	24	21	2042_10_24 Hr 21	69.86	45.18	61.18	185.13	29.12
2042	10	24	22	2042_10_24 Hr 22	70.00	45.27	61.30	185.50	29.12
2042	10	24	23	2042_10_24 Hr 23	75.99	50.06	66.03	188.45	27.86
2042	10	24	24	2042_10_24 Hr 24	70.39	44.40	63.18	179.02	27.85
2042	10	25	1	2042_10_25 Hr 01	29.09	32.81	58.08	25.85	12.66
2042	10	25	2	2042_10_25 Hr 02	29.15	32.31	58.19	25.90	10.42
2042	10	25	3	2042_10_25 Hr 03	27.95	32.37	58.31	25.96	10.42
2042	10	25	4	2042_10_25 Hr 04	28.02	32.44	58.43	26.01	10.42
2042	10	25	5	2042_10_25 Hr 05	29.32	32.50	58.54	26.06	10.42
2042	10	25	6	2042_10_25 Hr 06	30.54	38.31	58.66	26.11	11.31
2042	10	25	7	2042_10_25 Hr 07	31.21	38.39	58.78	26.16	8.62
2042	10	25	8	2042_10_25 Hr 08	31.27	39.61	58.89	26.22	2.09
2042	10	25	9	2042_10_25 Hr 09	28.89	34.67	51.28	22.33	2.09
2042	10	25	10	2042_10_25 Hr 10	26.69	32.85	50.28	22.37	2.09
2042	10	25	11	2042_10_25 Hr 11	26.74	32.91	50.36	22.42	2.09
2042	10	25	12	2042_10_25 Hr 12	26.79	32.96	50.46	22.46	2.09
2042	10	25	13	2042_10_25 Hr 13	26.85	33.03	50.56	22.51	2.09
2042	10	25	14	2042_10_25 Hr 14	26.90	33.09	50.67	22.55	2.09
2042	10	25	15	2042_10_25 Hr 15	26.95	33.16	50.77	22.60	2.09
2042	10	25	16	2042_10_25 Hr 16	28.53	35.01	51.96	22.64	4.30
2042	10	25	17	2042_10_25 Hr 17	47.57	43.19	63.95	84.61	21.59
2042	10	25	18	2042_10_25 Hr 18	65.66	52.30	72.67	186.04	39.93
2042	10	25	19	2042_10_25 Hr 19	66.97	54.80	77.52	186.41	51.12
2042	10	25	20	2042_10_25 Hr 20	67.10	54.91	77.68	186.78	53.18
2042	10	25	21	2042_10_25 Hr 21	67.24	55.02	77.83	187.15	53.18
2042	10	25	22	2042_10_25 Hr 22	67.37	55.13	77.96	187.52	53.49
2042	10	25	23	2042_10_25 Hr 23	67.51	53.21	78.10	187.89	55.02
2042	10	25	24	2042_10_25 Hr 24	61.27	48.37	77.96	187.99	49.62
2042	10	26	1	2042_10_26 Hr 01	36.47	37.13	59.02	49.81	28.98
2042	10	26	2	2042_10_26 Hr 02	36.17	35.37	59.14	49.91	24.06
2042	10	26	3	2042_10_26 Hr 03	35.80	35.44	59.25	50.01	22.22
2042	10	26	4	2042_10_26 Hr 04	35.55	35.52	59.37	50.11	22.22
2042	10	26	5	2042_10_26 Hr 05	35.80	37.45	59.49	50.21	22.13
2042	10	26	6	2042_10_26 Hr 06	36.84	40.82	59.61	50.31	23.03
2042	10	26	7	2042_10_26 Hr 07	36.91	40.90	59.73	50.41	25.12
2042	10	26	8	2042_10_26 Hr 08	36.99	40.99	59.85	50.51	24.64
2042	10	26	9	2042_10_26 Hr 09	35.03	38.11	54.85	45.72	9.41
2042	10	26	10	2042_10_26 Hr 10	31.57	32.17	51.08	43.11	8.14
2042	10	26	11	2042_10_26 Hr 11	31.63	32.23	51.18	43.20	6.81
2042	10	26	12	2042_10_26 Hr 12	31.69	32.29	51.06	43.28	2.24
2042	10	26	13	2042_10_26 Hr 13	31.76	32.35	51.38	43.37	2.18
2042	10	26	14	2042_10_26 Hr 14	31.82	32.41	51.48	43.46	2.32
2042	10	26	15	2042_10_26 Hr 15	31.88	32.48	51.59	43.54	1.23
2042	10	26	16	2042_10_26 Hr 16	31.95	32.54	51.69	43.63	6.81
2042	10	26	17	2042_10_26 Hr 17	39.21	38.71	56.79	68.71	13.29
2042	10	26	18	2042_10_26 Hr 18	52.42	49.53	71.27	132.20	33.62
2042	10	26	19	2042_10_26 Hr 19	52.55	49.71	71.44	132.46	33.25
2042	10	26	20	2042_10_26 Hr 20	52.64	49.81	71.58	132.73	33.03
2042	10	26	21	2042_10_26 Hr 21	52.73	49.83	71.72	132.99	33.38

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2042	10	26	22	2042_10_26 Hr 22	52.84	49.93	71.87	133.26	30.39
2042	10	26	23	2042_10_26 Hr 23	48.99	44.72	71.98	133.52	29.52
2042	10	26	24	2042_10_26 Hr 24	46.18	42.82	70.61	128.88	24.54
2042	10	27	1	2042_10_27 Hr 01	48.96	45.46	77.06	90.72	23.65
2042	10	27	2	2042_10_27 Hr 02	46.63	44.63	76.89	90.90	21.28
2042	10	27	3	2042_10_27 Hr 03	42.70	43.28	76.63	91.08	20.98
2042	10	27	4	2042_10_27 Hr 04	42.66	43.32	76.76	91.26	21.28
2042	10	27	5	2042_10_27 Hr 05	44.95	44.63	76.89	91.45	21.38
2042	10	27	6	2042_10_27 Hr 06	50.39	51.09	77.81	91.63	22.85
2042	10	27	7	2042_10_27 Hr 07	46.35	46.38	72.65	90.55	35.50
2042	10	27	8	2042_10_27 Hr 08	43.55	46.47	68.86	84.51	24.43
2042	10	27	9	2042_10_27 Hr 09	39.77	39.81	62.00	77.28	24.43
2042	10	27	10	2042_10_27 Hr 10	39.85	39.66	62.12	77.43	21.16
2042	10	27	11	2042_10_27 Hr 11	39.93	39.74	62.25	77.59	17.23
2042	10	27	12	2042_10_27 Hr 12	40.01	39.81	62.37	77.74	14.32
2042	10	27	13	2042_10_27 Hr 13	40.09	39.89	62.50	77.90	13.60
2042	10	27	14	2042_10_27 Hr 14	40.17	39.97	62.62	78.05	13.60
2042	10	27	15	2042_10_27 Hr 15	40.25	40.05	62.75	78.21	14.64
2042	10	27	16	2042_10_27 Hr 16	41.66	42.69	64.31	78.36	19.00
2042	10	27	17	2042_10_27 Hr 17	50.65	50.32	75.80	99.41	31.00
2042	10	27	18	2042_10_27 Hr 18	60.32	58.18	85.54	113.43	38.13
2042	10	27	19	2042_10_27 Hr 19	60.45	58.31	85.71	113.66	38.72
2042	10	27	20	2042_10_27 Hr 20	60.58	58.43	85.88	113.89	40.87
2042	10	27	21	2042_10_27 Hr 21	60.69	58.55	86.06	114.11	38.01
2042	10	27	22	2042_10_27 Hr 22	60.81	58.65	86.23	114.33	37.31
2042	10	27	23	2042_10_27 Hr 23	63.93	60.41	92.84	116.14	34.45
2042	10	27	24	2042_10_27 Hr 24	57.10	55.26	88.14	113.90	30.51
2042	10	28	1	2042_10_28 Hr 01	44.79	43.96	72.70	86.65	26.80
2042	10	28	2	2042_10_28 Hr 02	42.45	42.38	72.27	86.82	22.73
2042	10	28	3	2042_10_28 Hr 03	39.48	39.78	69.12	86.97	20.32
2042	10	28	4	2042_10_28 Hr 04	40.25	39.78	69.00	87.16	20.57
2042	10	28	5	2042_10_28 Hr 05	40.57	39.81	69.82	87.34	21.15
2042	10	28	6	2042_10_28 Hr 06	45.51	46.87	72.57	87.51	24.90
2042	10	28	7	2042_10_28 Hr 07	43.93	42.55	69.06	86.48	38.64
2042	10	28	8	2042_10_28 Hr 08	41.62	42.58	69.15	76.76	26.38
2042	10	28	9	2042_10_28 Hr 09	37.67	41.73	59.31	73.81	20.59
2042	10	28	10	2042_10_28 Hr 10	37.56	36.72	59.05	73.96	15.14
2042	10	28	11	2042_10_28 Hr 11	37.64	36.47	59.17	74.10	14.68
2042	10	28	12	2042_10_28 Hr 12	37.71	36.53	59.29	74.25	13.91
2042	10	28	13	2042_10_28 Hr 13	37.79	36.60	59.41	74.40	13.99
2042	10	28	14	2042_10_28 Hr 14	37.87	36.68	59.52	74.55	10.22
2042	10	28	15	2042_10_28 Hr 15	37.94	36.75	59.64	74.70	14.43
2042	10	28	16	2042_10_28 Hr 16	38.04	36.82	60.11	74.93	14.43
2042	10	28	17	2042_10_28 Hr 17	44.61	43.65	66.82	84.92	22.78
2042	10	28	18	2042_10_28 Hr 18	52.57	51.26	72.91	95.68	36.96
2042	10	28	19	2042_10_28 Hr 19	52.68	51.36	73.06	95.87	34.83
2042	10	28	20	2042_10_28 Hr 20	52.78	51.47	73.20	96.06	34.41
2042	10	28	21	2042_10_28 Hr 21	52.89	51.57	73.35	96.25	30.07
2042	10	28	22	2042_10_28 Hr 22	52.99	51.60	73.50	96.44	29.64
2042	10	28	23	2042_10_28 Hr 23	56.89	55.29	79.18	97.98	31.07
2042	10	28	24	2042_10_28 Hr 24	50.33	48.90	76.21	95.81	22.86
2042	10	29	1	2042_10_29 Hr 01	65.49	68.72	110.16	115.61	38.51
2042	10	29	2	2042_10_29 Hr 02	65.30	65.10	109.14	115.84	32.95
2042	10	29	3	2042_10_29 Hr 03	64.59	62.02	106.81	116.07	24.61
2042	10	29	4	2042_10_29 Hr 04	60.95	64.57	107.67	116.31	34.28
2042	10	29	5	2042_10_29 Hr 05	64.64	67.17	110.63	116.54	29.20
2042	10	29	6	2042_10_29 Hr 06	66.53	69.41	111.24	116.77	41.77
2042	10	29	7	2042_10_29 Hr 07	61.53	63.01	104.09	115.40	47.55
2042	10	29	8	2042_10_29 Hr 08	61.26	63.13	103.86	115.60	45.57
2042	10	29	9	2042_10_29 Hr 09	52.53	53.77	88.85	97.34	26.82
2042	10	29	10	2042_10_29 Hr 10	52.61	53.88	89.01	97.53	26.36
2042	10	29	11	2042_10_29 Hr 11	52.72	53.99	89.19	97.73	26.36
2042	10	29	12	2042_10_29 Hr 12	52.82	54.10	89.36	97.92	21.50
2042	10	29	13	2042_10_29 Hr 13	52.93	54.20	89.53	98.12	18.43
2042	10	29	14	2042_10_29 Hr 14	53.04	54.31	89.72	98.32	18.06
2042	10	29	15	2042_10_29 Hr 15	53.14	54.42	89.90	98.51	18.68
2042	10	29	16	2042_10_29 Hr 16	57.42	57.75	92.25	99.87	25.57
2042	10	29	17	2042_10_29 Hr 17	74.35	70.80	106.98	130.87	35.31
2042	10	29	18	2042_10_29 Hr 18	88.97	83.82	118.64	189.63	45.57
2042	10	29	19	2042_10_29 Hr 19	89.15	83.99	118.88	190.01	55.50
2042	10	29	20	2042_10_29 Hr 20	89.33	84.16	119.12	190.39	55.50
2042	10	29	21	2042_10_29 Hr 21	89.50	84.33	119.35	190.77	55.50
2042	10	29	22	2042_10_29 Hr 22	89.68	84.50	119.59	191.15	55.50
2042	10	29	23	2042_10_29 Hr 23	97.37	89.94	128.84	194.20	51.19
2042	10	29	24	2042_10_29 Hr 24	93.39	84.20	125.86	190.02	45.48
2042	10	30	1	2042_10_30 Hr 01	65.10	60.43	95.71	99.48	61.01
2042	10	30	2	2042_10_30 Hr 02	65.23	60.38	95.91	99.68	57.53
2042	10	30	3	2042_10_30 Hr 03	65.33	54.47	93.08	99.87	54.75
2042	10	30	4	2042_10_30 Hr 04	65.38	54.35	93.00	100.07	52.16
2042	10	30	5	2042_10_30 Hr 05	65.21	54.42	93.35	100.27	53.65
2042	10	30	6	2042_10_30 Hr 06	65.73	60.08	96.48	100.48	56.02
2042	10	30	7	2042_10_30 Hr 07	60.78	55.28	90.09	99.29	58.57
2042	10	30	8	2042_10_30 Hr 08	51.01	55.36	83.22	62.84	21.35
2042	10	30	9	2042_10_30 Hr 09	43.09	55.36	81.98	57.44	21.35
2042	10	30	10	2042_10_30 Hr 10	33.15	47.60	77.04	43.85	19.88
2042	10	30	11	2042_10_30 Hr 11	33.20	47.67	77.19	43.93	19.88
2042	10	30	12	2042_10_30 Hr 12	33.27	47.78	77.35	44.02	19.88
2042	10	30	13	2042_10_30 Hr 13	33.33	47.86	77.50	44.11	21.35
2042	10	30	14	2042_10_30 Hr 14	33.40	47.96	77.66	44.20	19.88
2042	10	30	15	2042_10_30 Hr 15	33.46	48.05	77.81	44.29	19.88
2042	10	30	16	2042_10_30 Hr 16	33.54	48.15	77.97	44.37	19.88

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2042	10	30	17	2042_10_30 Hr 17	60.95	58.76	88.35	93.43	19.88
2042	10	30	18	2042_10_30 Hr 18	80.46	67.79	99.88	211.72	21.56
2042	10	30	19	2042_10_30 Hr 19	80.64	67.92	100.08	212.15	21.56
2042	10	30	20	2042_10_30 Hr 20	80.78	68.06	100.28	212.57	21.56
2042	10	30	21	2042_10_30 Hr 21	80.94	68.19	100.48	213.00	21.56
2042	10	30	22	2042_10_30 Hr 22	81.10	68.30	100.68	213.42	21.56
2042	10	30	23	2042_10_30 Hr 23	88.05	74.87	108.47	216.83	19.02
2042	10	30	24	2042_10_30 Hr 24	80.95	69.43	105.44	217.26	19.02
2042	10	31	1	2042_10_31 Hr 01	58.48	54.92	89.66	35.47	54.35
2042	10	31	2	2042_10_31 Hr 02	58.60	54.93	89.84	35.54	54.35
2042	10	31	3	2042_10_31 Hr 03	58.72	55.04	90.01	35.61	54.17
2042	10	31	4	2042_10_31 Hr 04	58.72	53.95	90.19	35.68	44.83
2042	10	31	5	2042_10_31 Hr 05	58.84	54.08	90.38	35.76	44.85
2042	10	31	6	2042_10_31 Hr 06	59.07	55.34	90.56	35.83	54.34
2042	10	31	7	2042_10_31 Hr 07	54.56	50.24	84.39	35.41	9.38
2042	10	31	8	2042_10_31 Hr 08	31.18	46.97	75.48	30.16	4.09
2042	10	31	9	2042_10_31 Hr 09	8.73	42.38	72.02	7.20	4.09
2042	10	31	10	2042_10_31 Hr 10	3.62	41.82	72.16	7.18	4.09
2042	10	31	11	2042_10_31 Hr 11	3.63	41.88	72.31	7.19	4.09
2042	10	31	12	2042_10_31 Hr 12	3.64	41.96	72.45	7.21	4.09
2042	10	31	13	2042_10_31 Hr 13	3.65	42.05	72.60	7.22	4.09
2042	10	31	14	2042_10_31 Hr 14	3.65	42.13	72.74	7.23	4.09
2042	10	31	15	2042_10_31 Hr 15	3.66	42.22	72.89	7.25	4.09
2042	10	31	16	2042_10_31 Hr 16	3.67	42.30	73.03	7.26	4.09
2042	10	31	17	2042_10_31 Hr 17	58.05	56.55	88.40	30.70	4.09
2042	10	31	18	2042_10_31 Hr 18	110.25	72.05	108.49	308.20	56.82
2042	10	31	19	2042_10_31 Hr 19	129.58	84.13	113.24	355.04	56.82
2042	10	31	20	2042_10_31 Hr 20	129.80	84.30	113.86	361.38	56.82
2042	10	31	21	2042_10_31 Hr 21	129.59	82.47	113.46	339.76	56.82
2042	10	31	22	2042_10_31 Hr 22	129.59	82.47	113.07	338.12	56.82
2042	10	31	23	2042_10_31 Hr 23	136.44	83.35	121.57	326.10	54.35
2042	10	31	24	2042_10_31 Hr 24	120.53	79.73	113.44	316.57	44.79
2042	11	1	1	2042_11_01 Hr 01	46.32	44.19	77.00	114.51	42.08
2042	11	1	2	2042_11_01 Hr 02	42.91	42.17	74.08	114.74	40.74
2042	11	1	3	2042_11_01 Hr 03	39.81	41.12	73.13	114.97	40.66
2042	11	1	4	2042_11_01 Hr 04	39.61	40.79	72.75	115.20	39.27
2042	11	1	5	2042_11_01 Hr 05	39.69	41.98	74.31	115.43	39.27
2042	11	1	6	2042_11_01 Hr 06	56.62	49.39	77.67	115.66	40.74
2042	11	1	7	2042_11_01 Hr 07	61.03	55.25	79.50	115.89	53.40
2042	11	1	8	2042_11_01 Hr 08	60.80	53.58	79.61	116.12	44.60
2042	11	1	9	2042_11_01 Hr 09	59.67	51.50	68.99	100.05	39.27
2042	11	1	10	2042_11_01 Hr 10	56.00	48.55	68.25	99.10	36.20
2042	11	1	11	2042_11_01 Hr 11	52.30	48.55	68.12	99.30	34.01
2042	11	1	12	2042_11_01 Hr 12	52.40	47.72	68.26	99.50	33.96
2042	11	1	13	2042_11_01 Hr 13	52.51	47.82	68.39	99.70	32.65
2042	11	1	14	2042_11_01 Hr 14	52.61	47.91	68.53	99.89	32.08
2042	11	1	15	2042_11_01 Hr 15	55.73	48.55	68.91	100.09	31.03
2042	11	1	16	2042_11_01 Hr 16	57.06	48.62	71.26	108.72	31.03
2042	11	1	17	2042_11_01 Hr 17	63.14	54.32	81.41	152.02	38.70
2042	11	1	18	2042_11_01 Hr 18	67.00	57.20	83.93	163.53	43.05
2042	11	1	19	2042_11_01 Hr 19	67.13	57.32	84.10	163.86	42.62
2042	11	1	20	2042_11_01 Hr 20	67.27	57.43	84.27	164.19	38.85
2042	11	1	21	2042_11_01 Hr 21	67.40	57.55	84.44	164.51	38.70
2042	11	1	22	2042_11_01 Hr 22	67.54	57.66	84.61	164.84	38.70
2042	11	1	23	2042_11_01 Hr 23	67.67	57.78	84.78	165.17	38.70
2042	11	1	24	2042_11_01 Hr 24	66.81	54.94	84.94	165.50	37.24
2042	11	2	1	2042_11_02 Hr 01	44.73	37.21	62.65	104.24	33.84
2042	11	2	2	2042_11_02 Hr 02	42.03	36.98	59.77	104.44	34.42
2042	11	2	3	2042_11_02 Hr 03	42.10	37.06	59.47	104.62	34.08
2042	11	2	4	2042_11_02 Hr 04	42.19	37.13	59.58	104.78	34.61
2042	11	2	5	2042_11_02 Hr 05	42.27	37.21	59.69	105.07	34.61
2042	11	2	6	2042_11_02 Hr 06	43.76	41.32	60.83	105.28	33.95
2042	11	2	7	2042_11_02 Hr 07	49.93	43.95	63.17	105.49	40.08
2042	11	2	8	2042_11_02 Hr 08	46.24	43.05	62.65	105.50	35.01
2042	11	2	9	2042_11_02 Hr 09	42.60	38.87	56.59	90.03	35.01
2042	11	2	10	2042_11_02 Hr 10	42.29	37.42	56.71	90.21	20.33
2042	11	2	11	2042_11_02 Hr 11	42.37	36.67	56.82	90.39	20.33
2042	11	2	12	2042_11_02 Hr 12	42.46	36.74	56.93	90.57	20.38
2042	11	2	13	2042_11_02 Hr 13	42.54	36.82	57.05	90.75	19.48
2042	11	2	14	2042_11_02 Hr 14	42.63	36.89	57.16	90.93	20.38
2042	11	2	15	2042_11_02 Hr 15	42.71	36.97	57.27	91.11	21.89
2042	11	2	16	2042_11_02 Hr 16	43.92	39.78	61.52	91.46	19.48
2042	11	2	17	2042_11_02 Hr 17	51.39	46.90	67.30	112.74	34.61
2042	11	2	18	2042_11_02 Hr 18	51.87	47.04	68.59	112.96	38.85
2042	11	2	19	2042_11_02 Hr 19	51.98	49.62	68.72	113.19	38.46
2042	11	2	20	2042_11_02 Hr 20	52.08	49.52	68.86	113.42	39.65
2042	11	2	21	2042_11_02 Hr 21	52.19	47.28	69.00	113.64	37.98
2042	11	2	22	2042_11_02 Hr 22	52.29	47.35	68.86	113.87	37.51
2042	11	2	23	2042_11_02 Hr 23	52.39	45.61	67.84	114.10	36.91
2042	11	2	24	2042_11_02 Hr 24	49.40	40.96	66.40	114.32	34.61
2042	11	3	1	2042_11_03 Hr 01	48.20	43.07	67.90	117.45	27.83
2042	11	3	2	2042_11_03 Hr 02	48.29	43.16	66.34	111.80	27.83
2042	11	3	3	2042_11_03 Hr 03	48.39	43.25	66.45	111.35	27.83
2042	11	3	4	2042_11_03 Hr 04	48.49	43.33	66.58	111.59	27.83
2042	11	3	5	2042_11_03 Hr 05	48.58	43.42	66.71	112.13	27.83
2042	11	3	6	2042_11_03 Hr 06	48.68	43.89	69.35	123.24	30.69
2042	11	3	7	2042_11_03 Hr 07	54.22	46.96	71.81	122.98	35.22
2042	11	3	8	2042_11_03 Hr 08	54.15	48.50	71.93	118.74	44.92
2042	11	3	9	2042_11_03 Hr 09	51.67	45.98	66.13	111.63	37.40
2042	11	3	10	2042_11_03 Hr 10	46.37	42.95	63.44	105.16	36.43
2042	11	3	11	2042_11_03 Hr 11	46.46	42.52	63.57	105.37	34.85

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2042	11	3	12	2042_11_03 Hr 12	46.55	41.85	63.69	105.58	31.79
2042	11	3	13	2042_11_03 Hr 13	46.65	41.86	63.82	105.79	31.99
2042	11	3	14	2042_11_03 Hr 14	46.74	41.94	63.95	106.00	31.95
2042	11	3	15	2042_11_03 Hr 15	46.83	42.80	64.08	106.21	33.96
2042	11	3	16	2042_11_03 Hr 16	49.22	43.82	64.20	106.44	34.85
2042	11	3	17	2042_11_03 Hr 17	55.32	49.49	75.69	125.46	43.60
2042	11	3	18	2042_11_03 Hr 18	55.43	49.59	75.84	125.71	44.92
2042	11	3	19	2042_11_03 Hr 19	55.54	49.69	75.99	125.96	44.92
2042	11	3	20	2042_11_03 Hr 20	55.65	49.79	76.14	126.21	44.92
2042	11	3	21	2042_11_03 Hr 21	55.76	49.88	76.29	126.46	44.92
2042	11	3	22	2042_11_03 Hr 22	55.87	49.97	76.45	126.72	44.97
2042	11	3	23	2042_11_03 Hr 23	58.92	49.95	79.77	130.04	41.18
2042	11	3	24	2042_11_03 Hr 24	54.16	46.25	73.82	130.25	35.54
2042	11	4	1	2042_11_04 Hr 01	42.67	38.23	59.68	102.73	26.58
2042	11	4	2	2042_11_04 Hr 02	40.82	36.76	59.34	97.18	29.17
2042	11	4	3	2042_11_04 Hr 03	40.87	36.49	56.95	97.18	28.23
2042	11	4	4	2042_11_04 Hr 04	40.97	36.53	56.39	97.18	27.49
2042	11	4	5	2042_11_04 Hr 05	41.05	36.60	56.61	97.18	27.33
2042	11	4	6	2042_11_04 Hr 06	41.13	38.61	58.20	103.76	28.23
2042	11	4	7	2042_11_04 Hr 07	45.82	40.49	60.72	102.13	40.27
2042	11	4	8	2042_11_04 Hr 08	45.66	40.97	61.78	102.33	42.70
2042	11	4	9	2042_11_04 Hr 09	40.87	38.34	56.86	94.49	30.06
2042	11	4	10	2042_11_04 Hr 10	40.02	36.47	53.15	88.19	26.49
2042	11	4	11	2042_11_04 Hr 11	39.26	35.04	53.15	87.51	22.45
2042	11	4	12	2042_11_04 Hr 12	39.33	35.00	53.15	87.68	20.04
2042	11	4	13	2042_11_04 Hr 13	39.41	35.18	53.04	87.86	24.38
2042	11	4	14	2042_11_04 Hr 14	39.48	35.25	53.15	88.03	26.42
2042	11	4	15	2042_11_04 Hr 15	39.57	35.32	54.39	88.97	26.49
2042	11	4	16	2042_11_04 Hr 16	41.33	36.98	55.88	95.42	29.78
2042	11	4	17	2042_11_04 Hr 17	46.47	41.24	62.90	104.19	31.51
2042	11	4	18	2042_11_04 Hr 18	46.83	41.80	63.03	104.40	32.05
2042	11	4	19	2042_11_04 Hr 19	46.93	41.89	63.16	104.61	33.03
2042	11	4	20	2042_11_04 Hr 20	47.02	41.97	63.28	104.82	33.78
2042	11	4	21	2042_11_04 Hr 21	47.12	42.05	63.41	105.03	36.82
2042	11	4	22	2042_11_04 Hr 22	47.21	42.13	63.54	105.24	41.68
2042	11	4	23	2042_11_04 Hr 23	50.06	41.48	66.34	108.00	36.94
2042	11	4	24	2042_11_04 Hr 24	44.45	38.02	60.69	106.53	30.40
2042	11	5	1	2042_11_05 Hr 01	63.71	50.37	80.43	142.99	46.71
2042	11	5	2	2042_11_05 Hr 02	60.75	50.23	78.71	140.25	38.79
2042	11	5	3	2042_11_05 Hr 03	54.38	50.33	78.06	140.25	38.79
2042	11	5	4	2042_11_05 Hr 04	54.48	50.43	76.98	138.24	39.80
2042	11	5	5	2042_11_05 Hr 05	54.59	50.53	77.11	140.25	38.38
2042	11	5	6	2042_11_05 Hr 06	54.54	53.75	79.88	144.88	43.85
2042	11	5	7	2042_11_05 Hr 07	60.93	56.45	85.90	141.75	52.62
2042	11	5	8	2042_11_05 Hr 08	61.05	56.56	83.14	142.03	57.78
2042	11	5	9	2042_11_05 Hr 09	51.13	48.42	74.34	120.97	47.98
2042	11	5	10	2042_11_05 Hr 10	51.19	48.25	74.46	121.21	48.45
2042	11	5	11	2042_11_05 Hr 11	51.29	48.34	74.61	121.45	35.43
2042	11	5	12	2042_11_05 Hr 12	51.40	48.42	74.76	121.70	26.72
2042	11	5	13	2042_11_05 Hr 13	51.50	48.42	74.91	120.54	26.72
2042	11	5	14	2042_11_05 Hr 14	51.60	48.63	75.06	122.18	27.19
2042	11	5	15	2042_11_05 Hr 15	51.70	48.71	75.21	122.43	32.30
2042	11	5	16	2042_11_05 Hr 16	52.73	49.09	75.36	122.67	34.29
2042	11	5	17	2042_11_05 Hr 17	68.53	57.80	83.14	139.55	45.46
2042	11	5	18	2042_11_05 Hr 18	68.67	58.49	89.01	144.90	48.86
2042	11	5	19	2042_11_05 Hr 19	68.81	58.60	89.19	145.19	48.86
2042	11	5	20	2042_11_05 Hr 20	68.94	58.72	89.37	145.48	48.86
2042	11	5	21	2042_11_05 Hr 21	69.08	58.83	89.55	145.77	48.86
2042	11	5	22	2042_11_05 Hr 22	69.22	58.95	89.72	146.06	50.69
2042	11	5	23	2042_11_05 Hr 23	73.40	62.44	93.69	149.89	47.42
2042	11	5	24	2042_11_05 Hr 24	69.97	58.02	88.95	150.19	39.79
2042	11	6	1	2042_11_06 Hr 01	50.10	44.38	74.81	126.18	36.48
2042	11	6	2	2042_11_06 Hr 02	47.56	45.29	70.20	126.43	36.48
2042	11	6	3	2042_11_06 Hr 03	47.65	45.33	69.60	126.43	35.38
2042	11	6	4	2042_11_06 Hr 04	47.74	45.49	69.72	126.50	33.57
2042	11	6	5	2042_11_06 Hr 05	47.83	45.58	71.70	127.19	33.78
2042	11	6	6	2042_11_06 Hr 06	52.68	47.69	77.00	127.44	36.48
2042	11	6	7	2042_11_06 Hr 07	53.03	50.60	77.45	124.69	37.83
2042	11	6	8	2042_11_06 Hr 08	47.89	46.27	72.48	118.99	45.55
2042	11	6	9	2042_11_06 Hr 09	45.55	43.45	66.14	106.41	36.59
2042	11	6	10	2042_11_06 Hr 10	45.63	43.53	66.28	106.62	32.17
2042	11	6	11	2042_11_06 Hr 11	45.72	43.62	66.41	106.83	32.13
2042	11	6	12	2042_11_06 Hr 12	45.81	43.71	66.54	107.05	24.91
2042	11	6	13	2042_11_06 Hr 13	45.90	43.79	66.67	107.26	24.91
2042	11	6	14	2042_11_06 Hr 14	45.99	43.88	66.81	107.48	26.14
2042	11	6	15	2042_11_06 Hr 15	46.08	43.97	66.94	107.69	26.65
2042	11	6	16	2042_11_06 Hr 16	54.90	45.60	70.22	120.15	36.59
2042	11	6	17	2042_11_06 Hr 17	64.04	53.31	79.07	132.68	49.57
2042	11	6	18	2042_11_06 Hr 18	64.17	53.42	79.23	132.94	47.36
2042	11	6	19	2042_11_06 Hr 19	64.30	53.53	79.39	133.21	47.86
2042	11	6	20	2042_11_06 Hr 20	64.43	53.64	79.55	133.47	49.24
2042	11	6	21	2042_11_06 Hr 21	64.56	53.74	79.69	133.74	45.55
2042	11	6	22	2042_11_06 Hr 22	64.69	53.85	79.82	134.01	45.55
2042	11	6	23	2042_11_06 Hr 23	68.60	57.05	83.33	137.52	51.55
2042	11	6	24	2042_11_06 Hr 24	67.05	52.05	80.56	137.80	42.31
2042	11	7	1	2042_11_07 Hr 01	55.37	50.36	84.70	138.84	33.87
2042	11	7	2	2042_11_07 Hr 02	55.26	50.36	77.41	135.86	38.36
2042	11	7	3	2042_11_07 Hr 03	55.37	50.42	76.47	132.81	41.53
2042	11	7	4	2042_11_07 Hr 04	55.48	50.55	77.68	133.03	37.93
2042	11	7	5	2042_11_07 Hr 05	55.59	50.63	80.80	133.34	41.53
2042	11	7	6	2042_11_07 Hr 06	55.70	50.75	86.06	142.01	41.53

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2042	11	7	7	2042_11_07 Hr 07	52.74	54.15	83.86	138.93	53.73
2042	11	7	8	2042_11_07 Hr 08	60.52	53.13	84.03	133.99	55.22
2042	11	7	9	2042_11_07 Hr 09	53.55	49.94	77.54	126.35	44.17
2042	11	7	10	2042_11_07 Hr 10	53.06	48.39	73.03	118.80	41.44
2042	11	7	11	2042_11_07 Hr 11	53.16	48.48	71.86	119.04	41.44
2042	11	7	12	2042_11_07 Hr 12	53.27	48.58	72.00	119.28	39.81
2042	11	7	13	2042_11_07 Hr 13	53.37	48.68	72.14	119.52	30.66
2042	11	7	14	2042_11_07 Hr 14	53.48	48.78	72.29	119.76	24.23
2042	11	7	15	2042_11_07 Hr 15	53.59	48.87	72.74	120.00	32.31
2042	11	7	16	2042_11_07 Hr 16	57.34	48.97	73.57	124.40	38.68
2042	11	7	17	2042_11_07 Hr 17	65.65	55.23	81.37	139.14	41.99
2042	11	7	18	2042_11_07 Hr 18	66.22	57.84	85.73	146.53	44.44
2042	11	7	19	2042_11_07 Hr 19	66.36	57.96	85.90	146.82	46.26
2042	11	7	20	2042_11_07 Hr 20	66.49	58.08	86.07	147.12	45.94
2042	11	7	21	2042_11_07 Hr 21	66.62	58.19	86.23	147.41	47.00
2042	11	7	22	2042_11_07 Hr 22	66.76	58.31	86.41	147.71	49.52
2042	11	7	23	2042_11_07 Hr 23	70.79	61.29	90.22	151.58	48.71
2042	11	7	24	2042_11_07 Hr 24	68.57	53.90	88.37	145.04	40.88
2042	11	8	1	2042_11_08 Hr 01	44.15	40.30	67.56	113.02	32.28
2042	11	8	2	2042_11_08 Hr 02	44.20	40.38	65.48	111.38	32.28
2042	11	8	3	2042_11_08 Hr 03	44.29	40.46	65.43	109.47	32.28
2042	11	8	4	2042_11_08 Hr 04	44.38	40.54	65.56	110.65	32.28
2042	11	8	5	2042_11_08 Hr 05	44.47	40.62	65.68	111.38	32.28
2042	11	8	6	2042_11_08 Hr 06	44.56	40.81	67.54	114.15	32.28
2042	11	8	7	2042_11_08 Hr 07	52.53	47.98	70.28	114.38	35.96
2042	11	8	8	2042_11_08 Hr 08	52.35	45.71	69.59	114.61	41.34
2042	11	8	9	2042_11_08 Hr 09	45.82	44.48	61.04	97.61	37.64
2042	11	8	10	2042_11_08 Hr 10	44.92	41.31	60.71	97.81	32.28
2042	11	8	11	2042_11_08 Hr 11	45.01	41.11	60.83	98.01	23.21
2042	11	8	12	2042_11_08 Hr 12	45.10	41.45	60.96	98.20	25.48
2042	11	8	13	2042_11_08 Hr 13	45.19	41.28	61.08	98.40	19.52
2042	11	8	14	2042_11_08 Hr 14	45.28	41.36	61.20	98.59	21.72
2042	11	8	15	2042_11_08 Hr 15	45.37	41.64	61.32	98.79	22.61
2042	11	8	16	2042_11_08 Hr 16	48.07	42.38	61.87	103.50	24.17
2042	11	8	17	2042_11_08 Hr 17	52.33	46.74	65.82	113.15	35.80
2042	11	8	18	2042_11_08 Hr 18	57.09	49.05	72.58	120.91	40.53
2042	11	8	19	2042_11_08 Hr 19	57.20	49.15	72.72	121.15	43.59
2042	11	8	20	2042_11_08 Hr 20	57.31	49.24	72.87	121.39	42.31
2042	11	8	21	2042_11_08 Hr 21	57.43	49.34	73.01	121.63	40.53
2042	11	8	22	2042_11_08 Hr 22	57.54	49.44	73.16	121.88	41.34
2042	11	8	23	2042_11_08 Hr 23	57.66	48.86	73.31	122.12	43.19
2042	11	8	24	2042_11_08 Hr 24	57.43	47.22	73.40	122.37	47.06
2042	11	9	1	2042_11_09 Hr 01	49.25	42.58	65.08	109.65	34.00
2042	11	9	2	2042_11_09 Hr 02	47.04	40.70	63.38	109.87	36.64
2042	11	9	3	2042_11_09 Hr 03	46.29	39.29	63.50	108.04	35.62
2042	11	9	4	2042_11_09 Hr 04	44.83	39.29	63.62	108.22	36.95
2042	11	9	5	2042_11_09 Hr 05	44.91	42.76	63.74	109.84	37.27
2042	11	9	6	2042_11_09 Hr 06	50.57	45.85	65.81	110.76	35.20
2042	11	9	7	2042_11_09 Hr 07	50.67	46.50	65.94	110.98	37.63
2042	11	9	8	2042_11_09 Hr 08	49.84	46.57	66.06	107.19	37.68
2042	11	9	9	2042_11_09 Hr 09	43.51	42.76	58.95	94.72	31.35
2042	11	9	10	2042_11_09 Hr 10	43.33	39.75	56.38	94.90	27.59
2042	11	9	11	2042_11_09 Hr 11	43.42	38.61	56.50	95.09	22.56
2042	11	9	12	2042_11_09 Hr 12	43.51	38.69	56.61	95.28	21.83
2042	11	9	13	2042_11_09 Hr 13	43.59	38.77	56.72	95.47	21.83
2042	11	9	14	2042_11_09 Hr 14	43.68	38.84	56.84	95.66	21.83
2042	11	9	15	2042_11_09 Hr 15	43.77	38.92	56.95	95.85	21.83
2042	11	9	16	2042_11_09 Hr 16	43.85	40.33	63.56	96.08	22.56
2042	11	9	17	2042_11_09 Hr 17	52.60	46.68	71.28	115.44	33.86
2042	11	9	18	2042_11_09 Hr 18	54.09	47.51	74.67	120.52	41.54
2042	11	9	19	2042_11_09 Hr 19	54.20	47.61	74.82	120.77	41.54
2042	11	9	20	2042_11_09 Hr 20	54.31	47.71	74.97	121.01	38.47
2042	11	9	21	2042_11_09 Hr 21	54.42	47.80	75.12	121.25	39.22
2042	11	9	22	2042_11_09 Hr 22	54.53	47.90	75.25	121.49	39.61
2042	11	9	23	2042_11_09 Hr 23	54.64	46.89	73.58	121.73	38.58
2042	11	9	24	2042_11_09 Hr 24	52.60	45.18	68.38	116.29	38.88
2042	11	10	1	2042_11_10 Hr 01	48.76	43.16	65.02	109.24	31.18
2042	11	10	2	2042_11_10 Hr 02	48.76	41.08	64.97	105.50	30.57
2042	11	10	3	2042_11_10 Hr 03	45.49	41.16	65.09	105.50	29.42
2042	11	10	4	2042_11_10 Hr 04	45.58	41.24	65.21	105.50	27.58
2042	11	10	5	2042_11_10 Hr 05	45.67	41.32	65.34	107.07	30.04
2042	11	10	6	2042_11_10 Hr 06	51.91	42.95	68.23	119.33	32.72
2042	11	10	7	2042_11_10 Hr 07	50.97	44.82	69.36	116.75	40.88
2042	11	10	8	2042_11_10 Hr 08	50.83	46.01	67.86	116.98	43.06
2042	11	10	9	2042_11_10 Hr 09	47.79	42.78	62.40	107.25	35.61
2042	11	10	10	2042_11_10 Hr 10	43.59	39.48	60.34	99.83	31.57
2042	11	10	11	2042_11_10 Hr 11	43.67	39.56	59.43	100.03	35.95
2042	11	10	12	2042_11_10 Hr 12	43.76	39.63	59.55	100.23	27.65
2042	11	10	13	2042_11_10 Hr 13	43.85	39.71	59.66	100.43	33.40
2042	11	10	14	2042_11_10 Hr 14	43.94	39.79	59.78	100.63	27.52
2042	11	10	15	2042_11_10 Hr 15	44.02	39.87	59.90	100.83	27.52
2042	11	10	16	2042_11_10 Hr 16	44.11	40.89	60.63	101.04	29.71
2042	11	10	17	2042_11_10 Hr 17	52.00	46.92	70.76	119.39	35.15
2042	11	10	18	2042_11_10 Hr 18	52.10	47.19	70.90	119.62	38.63
2042	11	10	19	2042_11_10 Hr 19	52.21	47.28	71.04	119.86	43.06
2042	11	10	20	2042_11_10 Hr 20	52.31	47.38	71.18	120.10	41.25
2042	11	10	21	2042_11_10 Hr 21	52.42	47.46	71.32	120.34	40.94
2042	11	10	22	2042_11_10 Hr 22	52.52	47.55	71.47	120.58	38.59
2042	11	10	23	2042_11_10 Hr 23	55.70	46.23	74.62	123.74	36.32
2042	11	10	24	2042_11_10 Hr 24	51.58	44.23	70.24	114.07	35.14
2042	11	11	1	2042_11_11 Hr 01	63.15	52.92	86.20	145.42	41.63

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2042	11	11	2	2042_11_11 Hr 02	62.10	52.00	85.12	139.10	41.63
2042	11	11	3	2042_11_11 Hr 03	60.09	51.92	83.51	136.80	41.63
2042	11	11	4	2042_11_11 Hr 04	57.14	51.92	83.63	137.04	38.91
2042	11	11	5	2042_11_11 Hr 05	57.24	51.92	83.63	138.26	38.91
2042	11	11	6	2042_11_11 Hr 06	64.99	55.46	86.60	148.15	43.76
2042	11	11	7	2042_11_11 Hr 07	63.88	55.14	86.02	144.94	55.98
2042	11	11	8	2042_11_11 Hr 08	64.01	57.93	86.19	145.23	65.55
2042	11	11	9	2042_11_11 Hr 09	61.02	53.64	80.08	137.08	44.96
2042	11	11	10	2042_11_11 Hr 10	54.59	52.88	75.30	123.94	38.77
2042	11	11	11	2042_11_11 Hr 11	54.74	49.82	73.84	124.19	40.87
2042	11	11	12	2042_11_11 Hr 12	54.85	49.91	73.85	124.44	36.44
2042	11	11	13	2042_11_11 Hr 13	54.95	49.52	74.00	124.69	30.42
2042	11	11	14	2042_11_11 Hr 14	55.06	51.19	74.15	124.94	31.21
2042	11	11	15	2042_11_11 Hr 15	55.17	50.20	74.35	125.19	34.50
2042	11	11	16	2042_11_11 Hr 16	55.29	52.55	78.50	128.43	35.67
2042	11	11	17	2042_11_11 Hr 17	62.77	55.86	87.76	147.87	41.53
2042	11	11	18	2042_11_11 Hr 18	65.30	59.06	87.93	148.16	43.67
2042	11	11	19	2042_11_11 Hr 19	65.43	59.55	88.11	148.46	48.51
2042	11	11	20	2042_11_11 Hr 20	65.56	59.64	88.28	148.76	49.50
2042	11	11	21	2042_11_11 Hr 21	65.69	59.40	88.46	149.05	50.07
2042	11	11	22	2042_11_11 Hr 22	65.83	59.51	88.64	149.35	52.78
2042	11	11	23	2042_11_11 Hr 23	69.79	58.31	92.55	153.27	44.56
2042	11	11	24	2042_11_11 Hr 24	65.78	55.56	87.36	147.34	44.78
2042	11	12	1	2042_11_12 Hr 01	60.99	51.35	76.74	131.40	47.36
2042	11	12	2	2042_11_12 Hr 02	57.39	51.06	75.72	130.30	42.17
2042	11	12	3	2042_11_12 Hr 03	51.75	46.82	72.79	127.06	40.56
2042	11	12	4	2042_11_12 Hr 04	52.49	46.88	71.66	124.49	36.17
2042	11	12	5	2042_11_12 Hr 05	52.59	50.18	72.02	130.30	32.19
2042	11	12	6	2042_11_12 Hr 06	59.54	51.35	77.72	134.29	45.94
2042	11	12	7	2042_11_12 Hr 07	58.33	52.44	79.78	133.53	61.10
2042	11	12	8	2042_11_12 Hr 08	58.44	52.43	78.18	133.79	64.77
2042	11	12	9	2042_11_12 Hr 09	49.78	46.49	69.16	113.95	37.38
2042	11	12	10	2042_11_12 Hr 10	46.84	44.84	69.24	114.18	36.05
2042	11	12	11	2042_11_12 Hr 11	46.93	44.93	69.37	114.41	23.25
2042	11	12	12	2042_11_12 Hr 12	47.03	45.02	69.51	114.64	23.65
2042	11	12	13	2042_11_12 Hr 13	47.12	45.11	69.65	114.87	23.65
2042	11	12	14	2042_11_12 Hr 14	47.22	45.20	69.79	115.10	23.65
2042	11	12	15	2042_11_12 Hr 15	47.31	45.29	69.93	115.33	26.30
2042	11	12	16	2042_11_12 Hr 16	49.10	46.46	70.08	115.64	36.37
2042	11	12	17	2042_11_12 Hr 17	62.57	53.49	80.46	133.66	41.86
2042	11	12	18	2042_11_12 Hr 18	62.70	53.61	82.77	136.49	47.72
2042	11	12	19	2042_11_12 Hr 19	62.84	53.72	82.93	136.77	48.58
2042	11	12	20	2042_11_12 Hr 20	62.95	53.82	83.10	137.04	42.50
2042	11	12	21	2042_11_12 Hr 21	63.08	53.93	83.26	137.31	41.55
2042	11	12	22	2042_11_12 Hr 22	63.20	54.03	83.43	137.59	42.50
2042	11	12	23	2042_11_12 Hr 23	67.02	56.95	87.12	141.20	42.95
2042	11	12	24	2042_11_12 Hr 24	66.97	53.46	84.60	141.48	42.60
2042	11	13	1	2042_11_13 Hr 01	56.59	48.54	79.93	130.98	44.58
2042	11	13	2	2042_11_13 Hr 02	50.21	48.63	78.12	131.25	44.58
2042	11	13	3	2042_11_13 Hr 03	50.31	48.73	77.51	131.51	40.10
2042	11	13	4	2042_11_13 Hr 04	50.40	48.82	77.20	131.77	38.25
2042	11	13	5	2042_11_13 Hr 05	50.50	48.91	78.11	132.03	40.88
2042	11	13	6	2042_11_13 Hr 06	57.31	52.57	80.74	132.30	43.53
2042	11	13	7	2042_11_13 Hr 07	55.99	53.84	81.66	129.44	44.47
2042	11	13	8	2042_11_13 Hr 08	49.19	47.87	73.36	124.30	44.47
2042	11	13	9	2042_11_13 Hr 09	48.08	46.62	70.80	112.84	38.76
2042	11	13	10	2042_11_13 Hr 10	48.17	46.70	70.94	110.68	36.02
2042	11	13	11	2042_11_13 Hr 11	48.26	46.80	71.08	110.90	28.38
2042	11	13	12	2042_11_13 Hr 12	48.36	46.89	71.22	111.13	24.32
2042	11	13	13	2042_11_13 Hr 13	48.45	46.98	71.36	111.35	24.75
2042	11	13	14	2042_11_13 Hr 14	48.55	47.08	71.51	111.57	28.32
2042	11	13	15	2042_11_13 Hr 15	48.65	47.17	71.65	111.79	32.58
2042	11	13	16	2042_11_13 Hr 16	59.30	50.82	73.55	122.92	40.69
2042	11	13	17	2042_11_13 Hr 17	68.61	55.77	82.01	145.39	44.47
2042	11	13	18	2042_11_13 Hr 18	69.39	55.88	84.80	149.19	51.71
2042	11	13	19	2042_11_13 Hr 19	69.53	55.99	84.97	149.49	50.64
2042	11	13	20	2042_11_13 Hr 20	69.67	56.11	85.14	149.79	48.40
2042	11	13	21	2042_11_13 Hr 21	69.81	56.22	85.31	150.09	44.47
2042	11	13	22	2042_11_13 Hr 22	69.95	56.33	85.48	150.39	44.63
2042	11	13	23	2042_11_13 Hr 23	74.17	59.68	89.26	154.33	51.57
2042	11	13	24	2042_11_13 Hr 24	70.80	58.87	84.40	154.53	46.60
2042	11	14	1	2042_11_14 Hr 01	47.89	45.05	70.84	119.23	36.46
2042	11	14	2	2042_11_14 Hr 02	48.04	43.82	70.05	117.68	36.06
2042	11	14	3	2042_11_14 Hr 03	48.13	43.85	69.78	117.68	34.80
2042	11	14	4	2042_11_14 Hr 04	48.23	43.94	69.84	117.68	35.86
2042	11	14	5	2042_11_14 Hr 05	48.32	44.02	71.49	117.68	35.91
2042	11	14	6	2042_11_14 Hr 06	48.42	44.09	73.73	120.43	37.18
2042	11	14	7	2042_11_14 Hr 07	45.94	44.65	72.54	117.82	52.61
2042	11	14	8	2042_11_14 Hr 08	49.70	44.79	67.05	117.79	51.81
2042	11	14	9	2042_11_14 Hr 09	49.35	44.89	66.54	108.98	36.38
2042	11	14	10	2042_11_14 Hr 10	46.12	42.04	62.79	100.75	36.38
2042	11	14	11	2042_11_14 Hr 11	46.21	41.83	62.15	100.95	29.75
2042	11	14	12	2042_11_14 Hr 12	46.31	41.92	62.27	101.16	26.48
2042	11	14	13	2042_11_14 Hr 13	46.40	42.00	62.40	101.36	25.85
2042	11	14	14	2042_11_14 Hr 14	46.49	42.08	62.52	101.56	26.75
2042	11	14	15	2042_11_14 Hr 15	46.58	42.46	62.65	101.76	26.92
2042	11	14	16	2042_11_14 Hr 16	49.67	43.30	64.32	107.14	29.79
2042	11	14	17	2042_11_14 Hr 17	55.22	47.34	69.37	120.05	33.29
2042	11	14	18	2042_11_14 Hr 18	56.62	49.91	74.16	126.55	36.09
2042	11	14	19	2042_11_14 Hr 19	56.74	50.01	74.31	126.81	37.30
2042	11	14	20	2042_11_14 Hr 20	56.85	50.11	74.46	127.06	36.38

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2042	11	14	21	2042_11_14 Hr 21	56.96	50.20	74.61	127.31	36.38
2042	11	14	22	2042_11_14 Hr 22	57.07	50.30	74.76	127.56	46.64
2042	11	14	23	2042_11_14 Hr 23	60.52	50.05	78.05	130.88	42.98
2042	11	14	24	2042_11_14 Hr 24	59.45	46.89	72.93	130.92	36.46
2042	11	15	1	2042_11_15 Hr 01	43.77	40.19	67.75	112.25	36.78
2042	11	15	2	2042_11_15 Hr 02	43.03	40.27	66.34	112.48	36.24
2042	11	15	3	2042_11_15 Hr 03	43.12	40.35	65.78	112.70	34.49
2042	11	15	4	2042_11_15 Hr 04	43.20	40.43	65.13	112.93	34.47
2042	11	15	5	2042_11_15 Hr 05	43.29	40.51	65.25	113.15	36.78
2042	11	15	6	2042_11_15 Hr 06	43.37	40.59	69.28	113.38	38.16
2042	11	15	7	2042_11_15 Hr 07	46.82	44.92	70.86	113.61	36.78
2042	11	15	8	2042_11_15 Hr 08	49.72	45.25	69.68	113.84	41.83
2042	11	15	9	2042_11_15 Hr 09	44.66	41.85	61.19	103.22	32.98
2042	11	15	10	2042_11_15 Hr 10	44.52	41.72	61.16	97.15	31.33
2042	11	15	11	2042_11_15 Hr 11	43.81	41.00	60.71	97.34	25.47
2042	11	15	12	2042_11_15 Hr 12	43.90	41.10	60.83	97.54	23.88
2042	11	15	13	2042_11_15 Hr 13	43.99	41.16	60.96	97.73	21.50
2042	11	15	14	2042_11_15 Hr 14	44.07	41.25	61.08	97.93	21.50
2042	11	15	15	2042_11_15 Hr 15	45.00	41.95	61.20	98.12	21.37
2042	11	15	16	2042_11_15 Hr 16	48.34	42.50	61.88	99.74	25.66
2042	11	15	17	2042_11_15 Hr 17	57.51	48.03	69.26	113.48	30.96
2042	11	15	18	2042_11_15 Hr 18	59.99	50.20	72.60	121.72	40.57
2042	11	15	19	2042_11_15 Hr 19	60.11	50.30	72.74	121.96	41.29
2042	11	15	20	2042_11_15 Hr 20	60.23	50.40	72.89	122.21	34.14
2042	11	15	21	2042_11_15 Hr 21	60.35	50.50	73.03	122.45	41.35
2042	11	15	22	2042_11_15 Hr 22	60.47	50.60	73.18	122.70	42.66
2042	11	15	23	2042_11_15 Hr 23	60.59	50.70	73.33	122.94	42.66
2042	11	15	24	2042_11_15 Hr 24	59.90	48.77	72.46	123.17	41.89
2042	11	16	1	2042_11_16 Hr 01	44.66	40.51	59.93	100.21	32.44
2042	11	16	2	2042_11_16 Hr 02	42.39	35.30	58.06	100.41	31.89
2042	11	16	3	2042_11_16 Hr 03	38.14	35.27	58.06	100.61	29.82
2042	11	16	4	2042_11_16 Hr 04	38.21	35.27	58.28	100.81	28.89
2042	11	16	5	2042_11_16 Hr 05	38.27	35.30	59.03	101.01	29.68
2042	11	16	6	2042_11_16 Hr 06	40.02	40.66	60.93	101.21	35.45
2042	11	16	7	2042_11_16 Hr 07	45.20	41.20	61.05	101.42	38.60
2042	11	16	8	2042_11_16 Hr 08	42.79	41.29	61.17	96.62	32.82
2042	11	16	9	2042_11_16 Hr 09	38.58	37.71	53.58	86.55	28.89
2042	11	16	10	2042_11_16 Hr 10	38.65	36.07	52.20	86.72	28.89
2042	11	16	11	2042_11_16 Hr 11	38.73	35.30	52.31	86.89	22.00
2042	11	16	12	2042_11_16 Hr 12	38.80	35.37	52.41	87.07	20.38
2042	11	16	13	2042_11_16 Hr 13	38.88	35.44	52.52	87.24	20.13
2042	11	16	14	2042_11_16 Hr 14	38.96	35.51	52.62	87.42	20.13
2042	11	16	15	2042_11_16 Hr 15	39.04	35.59	52.73	87.59	20.07
2042	11	16	16	2042_11_16 Hr 16	40.13	36.07	57.16	87.77	23.46
2042	11	16	17	2042_11_16 Hr 17	49.38	43.02	66.74	107.30	28.94
2042	11	16	18	2042_11_16 Hr 18	53.47	45.19	67.51	109.84	32.93
2042	11	16	19	2042_11_16 Hr 19	53.58	45.28	67.65	110.06	33.58
2042	11	16	20	2042_11_16 Hr 20	53.68	45.37	67.78	110.28	37.90
2042	11	16	21	2042_11_16 Hr 21	53.79	45.46	67.89	110.50	38.54
2042	11	16	22	2042_11_16 Hr 22	53.90	45.55	67.37	110.72	41.19
2042	11	16	23	2042_11_16 Hr 23	54.01	45.64	65.43	110.58	37.03
2042	11	16	24	2042_11_16 Hr 24	52.31	42.80	63.37	108.81	33.61
2042	11	17	1	2042_11_17 Hr 01	46.01	38.11	57.44	96.95	28.79
2042	11	17	2	2042_11_17 Hr 02	43.74	37.06	57.42	96.94	24.75
2042	11	17	3	2042_11_17 Hr 03	40.26	37.14	57.52	96.95	24.13
2042	11	17	4	2042_11_17 Hr 04	40.34	37.21	57.63	96.95	22.35
2042	11	17	5	2042_11_17 Hr 05	40.42	37.28	57.75	97.45	24.28
2042	11	17	6	2042_11_17 Hr 06	40.50	38.07	59.05	101.94	27.20
2042	11	17	7	2042_11_17 Hr 07	45.11	40.72	60.92	104.93	34.44
2042	11	17	8	2042_11_17 Hr 08	45.20	40.31	62.36	104.63	33.86
2042	11	17	9	2042_11_17 Hr 09	41.44	38.10	57.81	97.97	31.03
2042	11	17	10	2042_11_17 Hr 10	40.71	35.62	54.14	89.73	27.02
2042	11	17	11	2042_11_17 Hr 11	38.12	35.69	53.34	89.90	24.16
2042	11	17	12	2042_11_17 Hr 12	38.73	35.76	53.44	90.08	23.01
2042	11	17	13	2042_11_17 Hr 13	38.80	35.83	53.54	90.26	22.63
2042	11	17	14	2042_11_17 Hr 14	38.88	35.90	53.65	90.45	24.58
2042	11	17	15	2042_11_17 Hr 15	38.96	35.98	53.76	90.63	24.69
2042	11	17	16	2042_11_17 Hr 16	39.76	37.09	54.79	90.96	27.12
2042	11	17	17	2042_11_17 Hr 17	49.17	43.15	66.46	109.44	35.08
2042	11	17	18	2042_11_17 Hr 18	49.27	43.23	66.96	109.66	38.12
2042	11	17	19	2042_11_17 Hr 19	49.37	43.32	67.10	109.88	38.47
2042	11	17	20	2042_11_17 Hr 20	49.47	43.40	67.23	110.10	44.48
2042	11	17	21	2042_11_17 Hr 21	49.57	43.49	67.36	110.32	45.41
2042	11	17	22	2042_11_17 Hr 22	49.67	43.57	67.50	110.54	44.72
2042	11	17	23	2042_11_17 Hr 23	52.67	44.80	68.15	113.43	42.39
2042	11	17	24	2042_11_17 Hr 24	50.87	42.08	63.67	111.18	35.44
2042	11	18	1	2042_11_18 Hr 01	45.32	37.70	56.90	98.87	30.66
2042	11	18	2	2042_11_18 Hr 02	38.62	34.48	55.36	94.67	28.92
2042	11	18	3	2042_11_18 Hr 03	38.69	34.54	54.96	93.40	28.52
2042	11	18	4	2042_11_18 Hr 04	38.77	34.61	54.76	93.40	23.37
2042	11	18	5	2042_11_18 Hr 05	38.83	34.67	54.86	93.40	24.00
2042	11	18	6	2042_11_18 Hr 06	40.48	34.74	56.18	99.87	30.01
2042	11	18	7	2042_11_18 Hr 07	43.34	38.59	58.63	97.71	38.79
2042	11	18	8	2042_11_18 Hr 08	43.43	38.79	58.99	97.90	42.48
2042	11	18	9	2042_11_18 Hr 09	37.97	37.23	53.81	89.21	27.30
2042	11	18	10	2042_11_18 Hr 10	37.06	35.64	51.54	83.67	24.00
2042	11	18	11	2042_11_18 Hr 11	37.13	33.18	50.64	83.72	20.30
2042	11	18	12	2042_11_18 Hr 12	37.21	33.24	50.64	83.88	19.44
2042	11	18	13	2042_11_18 Hr 13	37.28	33.31	50.74	84.05	19.44
2042	11	18	14	2042_11_18 Hr 14	37.36	33.37	50.84	84.22	19.44
2042	11	18	15	2042_11_18 Hr 15	37.43	33.44	51.08	84.39	18.33

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2042	11	18	16	2042_11_18 Hr 16	37.97	34.10	51.86	84.56	23.25
2042	11	18	17	2042_11_18 Hr 17	44.21	38.95	58.23	99.63	30.28
2042	11	18	18	2042_11_18 Hr 18	44.30	39.58	60.45	99.88	35.24
2042	11	18	19	2042_11_18 Hr 19	44.39	39.66	60.57	100.08	36.43
2042	11	18	20	2042_11_18 Hr 20	44.48	39.74	60.69	100.28	37.74
2042	11	18	21	2042_11_18 Hr 21	44.57	39.81	60.82	100.48	35.24
2042	11	18	22	2042_11_18 Hr 22	44.66	39.90	60.94	100.68	34.93
2042	11	18	23	2042_11_18 Hr 23	47.36	41.99	63.30	103.32	36.03
2042	11	18	24	2042_11_18 Hr 24	47.45	40.28	58.72	103.36	35.32
2042	11	19	1	2042_11_19 Hr 01	45.40	38.25	62.35	104.46	35.79
2042	11	19	2	2042_11_19 Hr 02	43.98	37.43	60.87	104.04	27.97
2042	11	19	3	2042_11_19 Hr 03	39.83	36.73	60.38	99.69	27.34
2042	11	19	4	2042_11_19 Hr 04	39.83	36.78	58.44	97.07	27.34
2042	11	19	5	2042_11_19 Hr 05	39.83	36.84	60.03	99.74	27.34
2042	11	19	6	2042_11_19 Hr 06	42.61	39.12	64.21	106.87	39.31
2042	11	19	7	2042_11_19 Hr 07	43.64	40.50	62.48	104.56	45.98
2042	11	19	8	2042_11_19 Hr 08	43.48	40.59	60.98	104.77	43.97
2042	11	19	9	2042_11_19 Hr 09	37.70	35.11	56.58	92.51	29.00
2042	11	19	10	2042_11_19 Hr 10	37.32	34.64	53.43	89.41	27.27
2042	11	19	11	2042_11_19 Hr 11	37.40	34.70	53.53	89.59	23.13
2042	11	19	12	2042_11_19 Hr 12	37.47	34.77	53.64	89.77	22.20
2042	11	19	13	2042_11_19 Hr 13	37.55	34.84	53.75	89.95	21.16
2042	11	19	14	2042_11_19 Hr 14	37.62	34.91	53.85	90.13	22.04
2042	11	19	15	2042_11_19 Hr 15	37.70	34.98	53.96	90.31	22.20
2042	11	19	16	2042_11_19 Hr 16	41.08	35.58	55.63	93.82	23.13
2042	11	19	17	2042_11_19 Hr 17	50.57	44.95	62.57	104.27	28.51
2042	11	19	18	2042_11_19 Hr 18	52.46	45.49	65.83	110.95	35.13
2042	11	19	19	2042_11_19 Hr 19	52.56	45.59	65.96	111.17	43.41
2042	11	19	20	2042_11_19 Hr 20	52.67	45.68	66.09	111.39	35.36
2042	11	19	21	2042_11_19 Hr 21	52.77	45.76	66.21	111.62	32.76
2042	11	19	22	2042_11_19 Hr 22	52.88	45.86	66.36	111.84	42.68
2042	11	19	23	2042_11_19 Hr 23	56.07	48.10	69.29	114.77	38.66
2042	11	19	24	2042_11_19 Hr 24	56.18	46.01	68.81	114.86	34.54
2042	11	20	1	2042_11_20 Hr 01	32.02	27.49	44.46	72.93	22.10
2042	11	20	2	2042_11_20 Hr 02	27.30	26.49	44.55	72.93	22.10
2042	11	20	3	2042_11_20 Hr 03	27.35	26.49	43.56	72.78	22.10
2042	11	20	4	2042_11_20 Hr 04	27.40	26.49	43.60	72.93	22.10
2042	11	20	5	2042_11_20 Hr 05	27.46	26.64	44.38	72.93	22.10
2042	11	20	6	2042_11_20 Hr 06	30.84	28.38	44.90	73.29	22.10
2042	11	20	7	2042_11_20 Hr 07	30.45	28.38	43.18	72.47	22.05
2042	11	20	8	2042_11_20 Hr 08	27.22	25.80	41.18	69.14	22.05
2042	11	20	9	2042_11_20 Hr 09	26.14	24.23	36.85	61.97	22.05
2042	11	20	10	2042_11_20 Hr 10	26.19	24.27	36.92	61.97	18.90
2042	11	20	11	2042_11_20 Hr 11	26.24	24.32	36.99	62.09	16.83
2042	11	20	12	2042_11_20 Hr 12	26.29	24.37	37.07	62.22	16.82
2042	11	20	13	2042_11_20 Hr 13	26.34	24.42	37.14	62.34	16.83
2042	11	20	14	2042_11_20 Hr 14	26.40	24.47	37.22	62.47	16.41
2042	11	20	15	2042_11_20 Hr 15	26.45	24.51	37.29	62.64	16.37
2042	11	20	16	2042_11_20 Hr 16	31.22	26.60	40.25	66.52	19.28
2042	11	20	17	2042_11_20 Hr 17	36.88	30.39	43.65	76.42	24.80
2042	11	20	18	2042_11_20 Hr 18	37.85	32.19	47.27	79.07	26.75
2042	11	20	19	2042_11_20 Hr 19	37.92	32.25	47.37	79.23	26.15
2042	11	20	20	2042_11_20 Hr 20	38.00	32.32	47.46	79.39	25.77
2042	11	20	21	2042_11_20 Hr 21	38.07	32.38	47.55	79.55	25.66
2042	11	20	22	2042_11_20 Hr 22	38.15	32.45	47.65	79.71	30.48
2042	11	20	23	2042_11_20 Hr 23	40.45	34.37	49.54	81.79	27.89
2042	11	20	24	2042_11_20 Hr 24	40.54	32.54	46.12	81.87	25.39
2042	11	21	1	2042_11_21 Hr 01	42.08	36.80	57.78	95.59	29.93
2042	11	21	2	2042_11_21 Hr 02	39.18	34.72	57.03	95.27	25.76
2042	11	21	3	2042_11_21 Hr 03	38.49	34.79	57.01	95.27	27.66
2042	11	21	4	2042_11_21 Hr 04	38.56	34.86	57.11	95.27	28.12
2042	11	21	5	2042_11_21 Hr 05	38.64	34.93	57.80	95.84	28.12
2042	11	21	6	2042_11_21 Hr 06	38.96	35.13	58.36	96.55	33.07
2042	11	21	7	2042_11_21 Hr 07	36.99	35.67	56.11	94.46	40.27
2042	11	21	8	2042_11_21 Hr 08	37.50	35.87	54.47	94.65	35.24
2042	11	21	9	2042_11_21 Hr 09	37.13	37.41	53.99	85.67	29.34
2042	11	21	10	2042_11_21 Hr 10	36.88	34.31	49.93	80.77	35.44
2042	11	21	11	2042_11_21 Hr 11	36.95	33.41	48.08	80.93	28.28
2042	11	21	12	2042_11_21 Hr 12	37.03	33.47	48.17	81.09	21.11
2042	11	21	13	2042_11_21 Hr 13	37.10	33.54	48.27	81.26	19.42
2042	11	21	14	2042_11_21 Hr 14	37.17	33.61	48.37	81.42	18.91
2042	11	21	15	2042_11_21 Hr 15	37.25	33.82	48.58	81.58	21.60
2042	11	21	16	2042_11_21 Hr 16	38.60	34.66	51.52	82.38	22.98
2042	11	21	17	2042_11_21 Hr 17	44.17	36.67	54.65	95.49	26.45
2042	11	21	18	2042_11_21 Hr 18	45.60	39.86	60.36	101.65	29.14
2042	11	21	19	2042_11_21 Hr 19	45.69	39.94	60.48	101.85	29.98
2042	11	21	20	2042_11_21 Hr 20	45.78	40.02	60.60	102.06	29.58
2042	11	21	21	2042_11_21 Hr 21	45.87	40.09	60.72	102.26	31.96
2042	11	21	22	2042_11_21 Hr 22	45.96	40.17	60.84	102.46	35.48
2042	11	21	23	2042_11_21 Hr 23	48.74	41.61	63.53	105.14	34.41
2042	11	21	24	2042_11_21 Hr 24	48.84	38.00	59.92	104.94	30.68
2042	11	22	1	2042_11_22 Hr 01	48.31	42.50	73.89	120.33	34.03
2042	11	22	2	2042_11_22 Hr 02	46.92	42.58	72.64	118.92	35.31
2042	11	22	3	2042_11_22 Hr 03	47.01	42.67	72.29	115.55	34.03
2042	11	22	4	2042_11_22 Hr 04	47.11	42.75	71.57	116.31	34.03
2042	11	22	5	2042_11_22 Hr 05	47.20	42.84	72.54	120.33	34.03
2042	11	22	6	2042_11_22 Hr 06	47.30	42.93	74.64	122.58	34.38
2042	11	22	7	2042_11_22 Hr 07	52.50	49.13	74.79	122.83	42.36
2042	11	22	8	2042_11_22 Hr 08	55.87	50.42	74.94	122.22	44.73
2042	11	22	9	2042_11_22 Hr 09	53.15	47.63	67.86	112.46	34.58
2042	11	22	10	2042_11_22 Hr 10	49.15	46.14	65.52	105.57	31.19

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2042	11	22	11	2042_11_22 Hr 11	47.77	43.37	64.08	105.24	30.67
2042	11	22	12	2042_11_22 Hr 12	47.87	45.09	64.21	105.45	29.35
2042	11	22	13	2042_11_22 Hr 13	47.96	43.60	64.33	105.66	27.73
2042	11	22	14	2042_11_22 Hr 14	48.06	43.62	64.46	105.87	27.86
2042	11	22	15	2042_11_22 Hr 15	49.68	45.36	64.59	106.10	29.48
2042	11	22	16	2042_11_22 Hr 16	52.28	46.14	67.87	112.50	30.67
2042	11	22	17	2042_11_22 Hr 17	58.81	51.72	75.14	122.61	35.65
2042	11	22	18	2042_11_22 Hr 18	64.14	55.32	79.70	135.10	46.41
2042	11	22	19	2042_11_22 Hr 19	64.27	55.43	79.86	135.37	44.28
2042	11	22	20	2042_11_22 Hr 20	64.40	55.54	80.01	135.64	47.44
2042	11	22	21	2042_11_22 Hr 21	64.53	55.65	80.16	135.91	45.62
2042	11	22	22	2042_11_22 Hr 22	64.66	55.76	80.31	136.18	44.90
2042	11	22	23	2042_11_22 Hr 23	64.79	55.88	80.48	136.45	44.40
2042	11	22	24	2042_11_22 Hr 24	62.31	53.62	80.48	136.72	41.44
2042	11	23	1	2042_11_23 Hr 01	48.70	43.70	64.61	109.14	33.79
2042	11	23	2	2042_11_23 Hr 02	47.14	41.33	64.74	109.36	33.72
2042	11	23	3	2042_11_23 Hr 03	43.42	40.47	64.87	109.58	33.31
2042	11	23	4	2042_11_23 Hr 04	42.36	39.01	65.00	109.79	33.28
2042	11	23	5	2042_11_23 Hr 05	43.51	40.47	65.13	110.01	33.79
2042	11	23	6	2042_11_23 Hr 06	49.19	44.71	65.26	110.23	38.72
2042	11	23	7	2042_11_23 Hr 07	49.29	44.82	65.39	110.45	40.52
2042	11	23	8	2042_11_23 Hr 08	48.52	44.91	65.22	109.28	36.63
2042	11	23	9	2042_11_23 Hr 09	44.51	41.87	58.02	96.80	27.13
2042	11	23	10	2042_11_23 Hr 10	42.15	39.46	55.92	94.45	27.13
2042	11	23	11	2042_11_23 Hr 11	42.23	37.88	56.03	94.64	24.82
2042	11	23	12	2042_11_23 Hr 12	42.31	37.95	56.14	94.83	24.82
2042	11	23	13	2042_11_23 Hr 13	42.40	38.55	56.25	95.02	24.02
2042	11	23	14	2042_11_23 Hr 14	42.48	38.63	56.36	95.21	24.93
2042	11	23	15	2042_11_23 Hr 15	42.57	38.71	56.48	95.40	25.79
2042	11	23	16	2042_11_23 Hr 16	44.00	39.18	61.76	97.10	25.79
2042	11	23	17	2042_11_23 Hr 17	51.25	45.55	69.79	112.91	33.01
2042	11	23	18	2042_11_23 Hr 18	56.85	49.00	76.25	120.59	41.29
2042	11	23	19	2042_11_23 Hr 19	56.96	49.10	76.40	120.83	41.47
2042	11	23	20	2042_11_23 Hr 20	57.07	49.20	76.54	121.07	38.79
2042	11	23	21	2042_11_23 Hr 21	57.19	49.30	76.54	121.31	40.15
2042	11	23	22	2042_11_23 Hr 22	57.30	49.40	74.92	121.55	40.14
2042	11	23	23	2042_11_23 Hr 23	57.42	48.00	71.36	121.79	37.65
2042	11	23	24	2042_11_23 Hr 24	54.55	46.19	68.58	114.50	33.32
2042	11	24	1	2042_11_24 Hr 01	62.47	55.46	81.07	144.13	35.92
2042	11	24	2	2042_11_24 Hr 02	62.33	54.84	80.38	134.52	35.54
2042	11	24	3	2042_11_24 Hr 03	61.23	52.24	80.54	134.27	36.70
2042	11	24	4	2042_11_24 Hr 04	55.95	51.56	80.69	134.27	35.62
2042	11	24	5	2042_11_24 Hr 05	60.38	52.24	80.85	134.50	35.91
2042	11	24	6	2042_11_24 Hr 06	65.36	55.93	84.63	148.86	39.44
2042	11	24	7	2042_11_24 Hr 07	62.56	55.41	85.16	145.64	46.25
2042	11	24	8	2042_11_24 Hr 08	62.41	57.55	84.48	145.93	49.81
2042	11	24	9	2042_11_24 Hr 09	61.51	54.75	78.47	136.62	44.91
2042	11	24	10	2042_11_24 Hr 10	56.28	51.42	77.41	126.96	37.18
2042	11	24	11	2042_11_24 Hr 11	53.61	49.72	73.13	124.79	41.70
2042	11	24	12	2042_11_24 Hr 12	53.71	49.56	73.11	125.04	29.69
2042	11	24	13	2042_11_24 Hr 13	53.82	49.65	73.26	125.29	29.48
2042	11	24	14	2042_11_24 Hr 14	53.93	49.75	73.40	125.54	29.55
2042	11	24	15	2042_11_24 Hr 15	54.03	49.85	73.55	125.79	29.55
2042	11	24	16	2042_11_24 Hr 16	54.14	51.07	73.91	126.04	33.76
2042	11	24	17	2042_11_24 Hr 17	64.88	58.24	89.62	148.76	45.69
2042	11	24	18	2042_11_24 Hr 18	68.37	60.32	97.71	155.58	59.80
2042	11	24	19	2042_11_24 Hr 19	68.51	60.44	97.90	155.90	64.05
2042	11	24	20	2042_11_24 Hr 20	68.65	60.56	98.10	156.21	65.57
2042	11	24	21	2042_11_24 Hr 21	68.78	60.68	98.29	156.52	65.65
2042	11	24	22	2042_11_24 Hr 22	68.92	60.81	98.48	156.83	62.87
2042	11	24	23	2042_11_24 Hr 23	73.08	61.35	94.42	160.21	52.64
2042	11	24	24	2042_11_24 Hr 24	68.50	59.65	90.15	154.50	42.23
2042	11	25	1	2042_11_25 Hr 01	94.51	78.64	117.43	207.37	63.53
2042	11	25	2	2042_11_25 Hr 02	89.93	73.99	116.79	198.89	60.44
2042	11	25	3	2042_11_25 Hr 03	80.69	73.84	116.41	198.89	59.78
2042	11	25	4	2042_11_25 Hr 04	80.81	73.98	116.02	198.89	57.53
2042	11	25	5	2042_11_25 Hr 05	80.98	74.12	116.23	198.89	55.39
2042	11	25	6	2042_11_25 Hr 06	84.56	74.26	118.51	209.90	65.82
2042	11	25	7	2042_11_25 Hr 07	90.38	76.63	120.17	205.35	90.65
2042	11	25	8	2042_11_25 Hr 08	90.14	78.18	122.50	205.77	99.84
2042	11	25	9	2042_11_25 Hr 09	83.72	76.37	109.20	182.35	57.58
2042	11	25	10	2042_11_25 Hr 10	76.88	71.54	106.16	175.60	47.89
2042	11	25	11	2042_11_25 Hr 11	77.44	70.92	105.11	175.95	44.35
2042	11	25	12	2042_11_25 Hr 12	77.59	71.06	104.96	176.30	42.88
2042	11	25	13	2042_11_25 Hr 13	77.75	71.20	105.17	176.66	41.54
2042	11	25	14	2042_11_25 Hr 14	77.90	71.33	105.74	177.01	41.49
2042	11	25	15	2042_11_25 Hr 15	78.06	71.48	105.94	177.36	37.67
2042	11	25	16	2042_11_25 Hr 16	78.22	71.54	106.16	177.72	44.35
2042	11	25	17	2042_11_25 Hr 17	88.94	76.97	122.48	205.17	60.56
2042	11	25	18	2042_11_25 Hr 18	93.26	84.61	129.73	209.92	64.23
2042	11	25	19	2042_11_25 Hr 19	93.45	84.77	129.99	210.34	74.33
2042	11	25	20	2042_11_25 Hr 20	93.63	84.94	130.25	210.76	74.76
2042	11	25	21	2042_11_25 Hr 21	93.82	85.11	130.51	211.18	74.76
2042	11	25	22	2042_11_25 Hr 22	94.01	85.28	130.77	211.60	74.76
2042	11	25	23	2042_11_25 Hr 23	99.69	89.03	131.24	217.15	66.52
2042	11	25	24	2042_11_25 Hr 24	98.95	81.22	127.65	214.71	67.84
2042	11	26	1	2042_11_26 Hr 01	91.42	80.06	125.00	212.64	78.75
2042	11	26	2	2042_11_26 Hr 02	89.32	75.95	122.47	213.01	56.80
2042	11	26	3	2042_11_26 Hr 03	80.38	75.26	119.01	212.20	56.07
2042	11	26	4	2042_11_26 Hr 04	79.65	75.26	115.19	207.60	56.07
2042	11	26	5	2042_11_26 Hr 05	79.85	75.56	117.42	212.06	62.96

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2042	11	26	6	2042_11_26 Hr 06	87.12	77.53	128.22	216.38	78.03
2042	11	26	7	2042_11_26 Hr 07	87.43	82.74	124.86	211.69	96.80
2042	11	26	8	2042_11_26 Hr 08	87.60	83.40	125.11	212.11	81.03
2042	11	26	9	2042_11_26 Hr 09	76.03	71.05	109.82	189.19	55.94
2042	11	26	10	2042_11_26 Hr 10	74.76	71.17	106.77	181.02	55.82
2042	11	26	11	2042_11_26 Hr 11	74.91	71.31	106.98	181.38	44.29
2042	11	26	12	2042_11_26 Hr 12	75.06	71.46	107.19	181.75	44.29
2042	11	26	13	2042_11_26 Hr 13	75.21	71.60	107.41	182.11	41.96
2042	11	26	14	2042_11_26 Hr 14	75.36	71.74	107.62	182.47	42.68
2042	11	26	15	2042_11_26 Hr 15	75.51	71.89	107.84	182.84	44.29
2042	11	26	16	2042_11_26 Hr 16	77.12	72.81	109.70	183.40	44.29
2042	11	26	17	2042_11_26 Hr 17	100.16	87.07	123.33	212.51	55.94
2042	11	26	18	2042_11_26 Hr 18	111.22	92.46	142.52	226.62	76.32
2042	11	26	19	2042_11_26 Hr 19	111.44	92.65	142.81	227.07	85.99
2042	11	26	20	2042_11_26 Hr 20	111.66	92.83	143.09	227.52	86.62
2042	11	26	21	2042_11_26 Hr 21	111.89	93.00	143.37	227.98	74.54
2042	11	26	22	2042_11_26 Hr 22	112.11	93.19	143.65	228.44	78.47
2042	11	26	23	2042_11_26 Hr 23	118.88	98.72	149.98	234.42	80.64
2042	11	26	24	2042_11_26 Hr 24	119.12	98.91	143.17	233.84	66.31
2042	11	27	1	2042_11_27 Hr 01	49.98	45.73	72.69	121.03	37.04
2042	11	27	2	2042_11_27 Hr 02	48.69	43.87	72.83	121.27	37.04
2042	11	27	3	2042_11_27 Hr 03	48.69	43.61	70.73	117.93	37.04
2042	11	27	4	2042_11_27 Hr 04	48.72	43.61	70.73	117.96	37.04
2042	11	27	5	2042_11_27 Hr 05	48.91	43.83	71.87	121.85	37.04
2042	11	27	6	2042_11_27 Hr 06	50.47	48.42	73.40	122.25	37.04
2042	11	27	7	2042_11_27 Hr 07	47.80	45.88	70.57	119.60	46.39
2042	11	27	8	2042_11_27 Hr 08	46.45	40.88	70.43	111.19	36.96
2042	11	27	9	2042_11_27 Hr 09	40.80	39.48	65.67	102.27	36.96
2042	11	27	10	2042_11_27 Hr 10	40.87	39.48	60.36	102.27	29.69
2042	11	27	11	2042_11_27 Hr 11	40.95	39.55	60.48	102.48	31.58
2042	11	27	12	2042_11_27 Hr 12	41.04	39.63	60.61	102.68	26.31
2042	11	27	13	2042_11_27 Hr 13	41.12	39.71	60.73	102.89	20.57
2042	11	27	14	2042_11_27 Hr 14	41.20	39.79	60.85	103.09	24.33
2042	11	27	15	2042_11_27 Hr 15	41.28	39.96	61.12	103.30	29.35
2042	11	27	16	2042_11_27 Hr 16	49.00	41.91	61.31	103.71	29.69
2042	11	27	17	2042_11_27 Hr 17	57.92	48.44	70.44	118.47	37.47
2042	11	27	18	2042_11_27 Hr 18	61.70	51.66	75.08	127.07	46.90
2042	11	27	19	2042_11_27 Hr 19	61.82	51.76	75.22	127.32	41.68
2042	11	27	20	2042_11_27 Hr 20	61.95	51.86	75.36	127.58	37.96
2042	11	27	21	2042_11_27 Hr 21	62.07	51.97	75.50	127.83	37.49
2042	11	27	22	2042_11_27 Hr 22	62.19	52.07	75.64	128.09	41.43
2042	11	27	23	2042_11_27 Hr 23	65.95	55.16	78.97	131.44	46.92
2042	11	27	24	2042_11_27 Hr 24	66.08	55.27	78.24	131.44	43.10
2042	11	28	1	2042_11_28 Hr 01	58.05	49.10	78.17	128.22	36.18
2042	11	28	2	2042_11_28 Hr 02	49.44	45.20	74.19	128.48	36.18
2042	11	28	3	2042_11_28 Hr 03	49.54	45.15	72.51	128.73	32.95
2042	11	28	4	2042_11_28 Hr 04	49.64	45.04	72.82	128.99	36.18
2042	11	28	5	2042_11_28 Hr 05	49.74	45.04	77.43	129.25	36.18
2042	11	28	6	2042_11_28 Hr 06	52.02	45.31	78.23	129.51	48.27
2042	11	28	7	2042_11_28 Hr 07	50.51	46.44	76.13	126.70	53.91
2042	11	28	8	2042_11_28 Hr 08	54.68	48.52	76.28	123.27	47.19
2042	11	28	9	2042_11_28 Hr 09	51.70	49.28	74.62	115.36	36.10
2042	11	28	10	2042_11_28 Hr 10	47.47	45.70	68.33	108.35	36.10
2042	11	28	11	2042_11_28 Hr 11	47.57	44.33	65.23	108.56	32.03
2042	11	28	12	2042_11_28 Hr 12	47.66	44.42	65.36	108.78	30.05
2042	11	28	13	2042_11_28 Hr 13	47.76	44.51	65.49	109.00	29.25
2042	11	28	14	2042_11_28 Hr 14	47.85	44.61	65.63	109.22	27.65
2042	11	28	15	2042_11_28 Hr 15	47.95	44.70	66.00	109.43	30.38
2042	11	28	16	2042_11_28 Hr 16	52.47	45.08	68.30	112.11	33.13
2042	11	28	17	2042_11_28 Hr 17	60.39	52.62	75.33	126.24	36.10
2042	11	28	18	2042_11_28 Hr 18	63.61	55.80	81.94	138.68	45.19
2042	11	28	19	2042_11_28 Hr 19	63.74	55.91	82.10	138.96	45.91
2042	11	28	20	2042_11_28 Hr 20	63.87	56.02	82.26	139.24	45.68
2042	11	28	21	2042_11_28 Hr 21	64.00	56.13	82.42	139.51	45.37
2042	11	28	22	2042_11_28 Hr 22	64.13	56.24	82.58	139.78	47.80
2042	11	28	23	2042_11_28 Hr 23	68.00	59.56	86.22	142.88	49.38
2042	11	28	24	2042_11_28 Hr 24	68.14	52.53	80.13	142.66	37.11
2042	11	29	1	2042_11_29 Hr 01	48.17	42.49	71.69	118.21	33.72
2042	11	29	2	2042_11_29 Hr 02	44.51	42.56	69.51	118.09	33.72
2042	11	29	3	2042_11_29 Hr 03	44.60	42.65	67.59	113.92	32.74
2042	11	29	4	2042_11_29 Hr 04	44.69	42.74	67.59	113.26	32.74
2042	11	29	5	2042_11_29 Hr 05	44.78	42.82	67.72	115.69	33.72
2042	11	29	6	2042_11_29 Hr 06	44.87	42.91	69.43	119.40	39.48
2042	11	29	7	2042_11_29 Hr 07	49.61	48.30	73.24	119.64	36.18
2042	11	29	8	2042_11_29 Hr 08	52.99	48.70	72.04	119.23	41.88
2042	11	29	9	2042_11_29 Hr 09	49.89	44.25	66.43	106.22	35.54
2042	11	29	10	2042_11_29 Hr 10	49.89	43.28	65.49	102.31	33.72
2042	11	29	11	2042_11_29 Hr 11	45.32	43.34	62.76	102.51	35.54
2042	11	29	12	2042_11_29 Hr 12	45.41	43.58	62.88	102.72	28.10
2042	11	29	13	2042_11_29 Hr 13	45.50	43.58	63.01	102.92	30.20
2042	11	29	14	2042_11_29 Hr 14	45.59	43.66	63.13	103.13	25.74
2042	11	29	15	2042_11_29 Hr 15	47.09	44.23	63.26	103.33	28.60
2042	11	29	16	2042_11_29 Hr 16	51.57	46.22	67.35	110.99	31.78
2042	11	29	17	2042_11_29 Hr 17	61.26	51.86	75.95	121.75	34.89
2042	11	29	18	2042_11_29 Hr 18	65.67	54.40	80.90	135.30	42.10
2042	11	29	19	2042_11_29 Hr 19	65.81	54.51	81.05	135.57	44.05
2042	11	29	20	2042_11_29 Hr 20	65.94	54.61	81.20	135.84	44.93
2042	11	29	21	2042_11_29 Hr 21	66.07	54.72	81.36	136.11	41.88
2042	11	29	22	2042_11_29 Hr 22	66.20	54.83	81.51	136.38	43.08
2042	11	29	23	2042_11_29 Hr 23	66.33	54.94	81.66	136.65	43.32
2042	11	29	24	2042_11_29 Hr 24	63.38	51.86	81.40	136.05	42.61

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2042	11	30	1	2042_11_30 Hr 01	63.73	53.54	84.73	138.51	47.19
2042	11	30	2	2042_11_30 Hr 02	58.13	50.83	84.04	138.79	42.81
2042	11	30	3	2042_11_30 Hr 03	55.71	50.23	83.36	139.06	46.48
2042	11	30	4	2042_11_30 Hr 04	54.62	50.31	83.36	139.34	47.23
2042	11	30	5	2042_11_30 Hr 05	54.73	50.40	84.04	139.62	47.76
2042	11	30	6	2042_11_30 Hr 06	58.20	50.50	84.48	139.90	53.59
2042	11	30	7	2042_11_30 Hr 07	64.62	59.50	85.76	140.18	62.14
2042	11	30	8	2042_11_30 Hr 08	63.00	57.41	84.00	140.15	49.24
2042	11	30	9	2042_11_30 Hr 09	55.15	52.22	74.04	124.56	40.22
2042	11	30	10	2042_11_30 Hr 10	55.26	51.19	73.33	119.87	35.38
2042	11	30	11	2042_11_30 Hr 11	55.37	50.98	73.48	120.11	28.64
2042	11	30	12	2042_11_30 Hr 12	55.48	51.08	73.63	120.35	22.61
2042	11	30	13	2042_11_30 Hr 13	55.59	51.19	73.77	120.59	22.61
2042	11	30	14	2042_11_30 Hr 14	55.70	51.29	73.92	120.83	25.15
2042	11	30	15	2042_11_30 Hr 15	55.81	51.39	74.65	121.07	29.80
2042	11	30	16	2042_11_30 Hr 16	59.25	52.22	82.82	125.76	32.10
2042	11	30	17	2042_11_30 Hr 17	69.99	62.73	95.59	149.60	40.94
2042	11	30	18	2042_11_30 Hr 18	82.42	70.82	107.04	182.23	49.61
2042	11	30	19	2042_11_30 Hr 19	82.59	73.26	108.27	182.67	50.40
2042	11	30	20	2042_11_30 Hr 20	82.74	73.26	106.63	182.23	54.78
2042	11	30	21	2042_11_30 Hr 21	82.42	69.60	103.23	181.37	60.00
2042	11	30	22	2042_11_30 Hr 22	81.36	68.69	100.12	172.42	63.51
2042	11	30	23	2042_11_30 Hr 23	75.59	66.07	96.93	161.54	53.31
2042	11	30	24	2042_11_30 Hr 24	72.26	63.18	96.93	157.22	52.18
2042	12	1	1	2042_12_01 Hr 01	81.88	71.90	112.35	187.33	62.90
2042	12	1	2	2042_12_01 Hr 02	82.05	72.05	111.36	187.71	64.07
2042	12	1	3	2042_12_01 Hr 03	82.10	72.09	110.78	188.08	63.36
2042	12	1	4	2042_12_01 Hr 04	82.05	69.88	110.25	188.45	59.15
2042	12	1	5	2042_12_01 Hr 05	82.05	70.93	111.58	188.82	61.56
2042	12	1	6	2042_12_01 Hr 06	82.58	72.61	113.45	189.20	67.93
2042	12	1	7	2042_12_01 Hr 07	75.75	67.30	104.75	175.12	66.25
2042	12	1	8	2042_12_01 Hr 08	75.91	68.69	104.96	175.47	68.39
2042	12	1	9	2042_12_01 Hr 09	73.68	67.28	103.27	167.88	47.98
2042	12	1	10	2042_12_01 Hr 10	64.81	57.55	90.09	149.75	39.11
2042	12	1	11	2042_12_01 Hr 11	64.91	57.67	89.77	150.05	36.83
2042	12	1	12	2042_12_01 Hr 12	65.04	57.78	89.94	150.35	45.35
2042	12	1	13	2042_12_01 Hr 13	65.17	57.90	90.12	150.65	36.83
2042	12	1	14	2042_12_01 Hr 14	65.30	58.01	90.30	150.95	37.47
2042	12	1	15	2042_12_01 Hr 15	65.64	63.57	90.48	151.25	38.02
2042	12	1	16	2042_12_01 Hr 16	70.18	65.23	93.81	161.58	39.35
2042	12	1	17	2042_12_01 Hr 17	81.97	75.35	106.87	183.21	50.14
2042	12	1	18	2042_12_01 Hr 18	87.98	77.24	110.80	183.58	59.06
2042	12	1	19	2042_12_01 Hr 19	88.15	77.41	111.02	183.94	55.70
2042	12	1	20	2042_12_01 Hr 20	88.33	77.57	111.25	184.31	75.79
2042	12	1	21	2042_12_01 Hr 21	88.51	77.73	111.47	184.68	72.92
2042	12	1	22	2042_12_01 Hr 22	88.68	77.89	111.69	185.05	67.95
2042	12	1	23	2042_12_01 Hr 23	97.19	84.82	121.89	200.74	75.21
2042	12	1	24	2042_12_01 Hr 24	93.87	79.60	117.45	201.14	67.50
2042	12	2	1	2042_12_02 Hr 01	76.19	65.43	95.63	164.64	58.34
2042	12	2	2	2042_12_02 Hr 02	75.65	61.18	94.12	164.97	56.39
2042	12	2	3	2042_12_02 Hr 03	72.66	60.80	93.20	164.97	54.98
2042	12	2	4	2042_12_02 Hr 04	70.88	60.80	92.58	164.97	56.23
2042	12	2	5	2042_12_02 Hr 05	68.37	60.80	92.74	164.97	57.10
2042	12	2	6	2042_12_02 Hr 06	69.78	62.75	97.16	166.30	61.80
2042	12	2	7	2042_12_02 Hr 07	69.85	63.24	94.38	153.91	63.13
2042	12	2	8	2042_12_02 Hr 08	70.63	63.38	94.57	154.22	68.85
2042	12	2	9	2042_12_02 Hr 09	70.13	63.51	91.25	152.05	50.08
2042	12	2	10	2042_12_02 Hr 10	60.32	59.20	84.25	137.27	56.00
2042	12	2	11	2042_12_02 Hr 11	59.85	53.69	80.87	131.87	35.02
2042	12	2	12	2042_12_02 Hr 12	59.97	53.78	81.03	132.14	45.81
2042	12	2	13	2042_12_02 Hr 13	60.09	53.88	81.19	132.40	44.64
2042	12	2	14	2042_12_02 Hr 14	60.21	54.00	81.35	132.67	45.09
2042	12	2	15	2042_12_02 Hr 15	60.33	54.11	81.52	132.93	46.36
2042	12	2	16	2042_12_02 Hr 16	60.45	54.21	81.68	133.20	44.56
2042	12	2	17	2042_12_02 Hr 17	70.10	60.41	89.34	154.46	37.46
2042	12	2	18	2042_12_02 Hr 18	71.40	64.04	96.48	157.33	43.09
2042	12	2	19	2042_12_02 Hr 19	71.54	64.17	96.67	157.64	43.42
2042	12	2	20	2042_12_02 Hr 20	71.69	64.30	96.86	157.96	44.52
2042	12	2	21	2042_12_02 Hr 21	71.83	64.41	97.06	158.28	38.48
2042	12	2	22	2042_12_02 Hr 22	71.97	64.55	97.25	158.59	37.42
2042	12	2	23	2042_12_02 Hr 23	78.89	68.29	101.73	172.04	46.53
2042	12	2	24	2042_12_02 Hr 24	74.68	64.48	97.81	172.38	45.74
2042	12	3	1	2042_12_03 Hr 01	76.93	64.46	97.55	172.51	71.56
2042	12	3	2	2042_12_03 Hr 02	70.49	62.33	96.94	172.85	70.15
2042	12	3	3	2042_12_03 Hr 03	69.13	62.42	97.02	173.00	62.96
2042	12	3	4	2042_12_03 Hr 04	69.27	62.52	97.20	173.00	63.46
2042	12	3	5	2042_12_03 Hr 05	69.30	62.62	97.45	173.00	68.99
2042	12	3	6	2042_12_03 Hr 06	72.07	64.10	100.73	174.24	78.34
2042	12	3	7	2042_12_03 Hr 07	70.71	65.31	98.09	161.26	63.25
2042	12	3	8	2042_12_03 Hr 08	74.69	66.88	98.28	161.59	69.61
2042	12	3	9	2042_12_03 Hr 09	64.31	63.41	94.27	151.96	44.63
2042	12	3	10	2042_12_03 Hr 10	63.74	56.30	84.26	137.90	34.79
2042	12	3	11	2042_12_03 Hr 11	63.87	56.40	84.41	138.17	46.43
2042	12	3	12	2042_12_03 Hr 12	64.00	56.52	84.22	138.45	45.27
2042	12	3	13	2042_12_03 Hr 13	64.13	56.61	84.38	138.73	48.03
2042	12	3	14	2042_12_03 Hr 14	64.25	56.73	84.55	139.00	44.30
2042	12	3	15	2042_12_03 Hr 15	64.38	56.86	85.00	139.28	42.98
2042	12	3	16	2042_12_03 Hr 16	64.80	56.97	85.38	139.56	43.25
2042	12	3	17	2042_12_03 Hr 17	76.05	63.32	91.48	152.46	38.12
2042	12	3	18	2042_12_03 Hr 18	76.20	68.26	100.27	164.85	39.95
2042	12	3	19	2042_12_03 Hr 19	76.36	68.42	100.47	165.18	39.95

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2042	12	3	20	2042_12_03 Hr 20	76.50	68.53	100.67	165.51	39.11
2042	12	3	21	2042_12_03 Hr 21	76.66	68.64	100.87	165.84	37.87
2042	12	3	22	2042_12_03 Hr 22	76.81	68.78	101.06	166.17	37.16
2042	12	3	23	2042_12_03 Hr 23	84.19	73.72	110.29	180.26	51.56
2042	12	3	24	2042_12_03 Hr 24	83.10	67.25	103.97	174.69	52.43
2042	12	4	1	2042_12_04 Hr 01	85.10	72.44	109.27	186.23	61.18
2042	12	4	2	2042_12_04 Hr 02	79.42	68.61	105.01	180.94	61.98
2042	12	4	3	2042_12_04 Hr 03	77.42	66.51	104.66	179.82	61.01
2042	12	4	4	2042_12_04 Hr 04	77.57	66.64	104.76	179.82	61.12
2042	12	4	5	2042_12_04 Hr 05	75.70	66.77	106.68	183.65	63.20
2042	12	4	6	2042_12_04 Hr 06	77.66	66.91	109.66	190.19	63.20
2042	12	4	7	2042_12_04 Hr 07	72.24	67.48	106.19	176.02	71.09
2042	12	4	8	2042_12_04 Hr 08	72.36	66.39	106.40	171.66	74.70
2042	12	4	9	2042_12_04 Hr 09	67.20	59.86	90.62	150.22	55.04
2042	12	4	10	2042_12_04 Hr 10	67.34	59.97	90.81	150.52	55.04
2042	12	4	11	2042_12_04 Hr 11	67.47	60.09	90.99	150.82	55.41
2042	12	4	12	2042_12_04 Hr 12	67.59	60.20	91.17	151.12	55.04
2042	12	4	13	2042_12_04 Hr 13	67.73	60.32	91.35	151.42	46.16
2042	12	4	14	2042_12_04 Hr 14	67.88	60.44	91.53	151.73	46.54
2042	12	4	15	2042_12_04 Hr 15	68.01	60.57	91.72	152.03	49.17
2042	12	4	16	2042_12_04 Hr 16	68.82	62.79	91.90	152.34	44.51
2042	12	4	17	2042_12_04 Hr 17	79.44	68.43	98.02	163.47	38.87
2042	12	4	18	2042_12_04 Hr 18	83.58	76.02	108.55	179.94	43.45
2042	12	4	19	2042_12_04 Hr 19	83.74	76.17	108.77	180.30	47.93
2042	12	4	20	2042_12_04 Hr 20	83.91	76.33	108.98	180.66	47.96
2042	12	4	21	2042_12_04 Hr 21	84.08	76.48	109.19	181.02	49.12
2042	12	4	22	2042_12_04 Hr 22	84.25	76.63	109.40	181.38	53.03
2042	12	4	23	2042_12_04 Hr 23	92.34	83.47	119.39	196.75	58.32
2042	12	4	24	2042_12_04 Hr 24	92.53	73.46	107.05	185.98	58.32
2042	12	5	1	2042_12_05 Hr 01	73.11	60.71	93.88	156.11	56.67
2042	12	5	2	2042_12_05 Hr 02	66.06	57.56	92.97	156.11	53.57
2042	12	5	3	2042_12_05 Hr 03	64.12	57.56	89.93	156.11	49.18
2042	12	5	4	2042_12_05 Hr 04	64.12	57.85	89.93	156.39	49.63
2042	12	5	5	2042_12_05 Hr 05	64.19	60.02	91.86	165.05	53.63
2042	12	5	6	2042_12_05 Hr 06	66.58	62.74	98.34	165.38	57.01
2042	12	5	7	2042_12_05 Hr 07	65.31	60.97	92.02	153.07	48.74
2042	12	5	8	2042_12_05 Hr 08	68.92	60.39	92.20	149.69	55.43
2042	12	5	9	2042_12_05 Hr 09	61.23	53.48	78.58	139.29	52.55
2042	12	5	10	2042_12_05 Hr 10	59.44	52.43	78.68	130.89	39.82
2042	12	5	11	2042_12_05 Hr 11	59.56	52.53	78.84	131.15	41.41
2042	12	5	12	2042_12_05 Hr 12	59.68	52.63	79.00	131.41	36.56
2042	12	5	13	2042_12_05 Hr 13	59.80	52.74	79.16	131.68	32.16
2042	12	5	14	2042_12_05 Hr 14	59.92	52.85	79.32	131.94	31.29
2042	12	5	15	2042_12_05 Hr 15	60.04	52.95	79.47	132.20	31.68
2042	12	5	16	2042_12_05 Hr 16	63.10	53.09	79.63	134.81	34.86
2042	12	5	17	2042_12_05 Hr 17	66.90	61.04	83.91	147.18	37.03
2042	12	5	18	2042_12_05 Hr 18	73.35	64.90	95.50	156.47	46.11
2042	12	5	19	2042_12_05 Hr 19	73.49	65.03	95.69	156.78	47.43
2042	12	5	20	2042_12_05 Hr 20	73.64	65.16	95.88	157.09	47.43
2042	12	5	21	2042_12_05 Hr 21	73.79	65.29	96.07	157.41	48.42
2042	12	5	22	2042_12_05 Hr 22	73.94	65.42	96.27	157.72	52.55
2042	12	5	23	2042_12_05 Hr 23	81.04	71.26	105.06	171.10	75.29
2042	12	5	24	2042_12_05 Hr 24	81.20	71.40	105.26	171.33	82.98
2042	12	6	1	2042_12_06 Hr 01	49.18	41.93	65.29	107.50	40.02
2042	12	6	2	2042_12_06 Hr 02	45.40	39.72	64.43	107.13	37.90
2042	12	6	3	2042_12_06 Hr 03	42.89	38.80	63.60	106.43	37.91
2042	12	6	4	2042_12_06 Hr 04	42.89	38.88	63.87	107.01	37.68
2042	12	6	5	2042_12_06 Hr 05	42.89	38.95	63.97	107.49	37.68
2042	12	6	6	2042_12_06 Hr 06	45.82	39.72	64.54	108.58	37.68
2042	12	6	7	2042_12_06 Hr 07	45.93	45.14	66.06	108.80	38.17
2042	12	6	8	2042_12_06 Hr 08	49.87	45.45	66.43	109.01	40.82
2042	12	6	9	2042_12_06 Hr 09	46.14	43.22	65.29	100.00	30.00
2042	12	6	10	2042_12_06 Hr 10	42.56	39.33	58.41	93.03	29.96
2042	12	6	11	2042_12_06 Hr 11	42.64	38.87	56.81	93.22	26.33
2042	12	6	12	2042_12_06 Hr 12	42.72	38.95	56.92	93.41	28.33
2042	12	6	13	2042_12_06 Hr 13	42.81	39.02	57.04	93.59	24.31
2042	12	6	14	2042_12_06 Hr 14	42.90	39.10	57.15	93.78	20.00
2042	12	6	15	2042_12_06 Hr 15	43.03	39.18	57.26	93.97	23.27
2042	12	6	16	2042_12_06 Hr 16	43.77	39.26	57.38	94.16	26.33
2042	12	6	17	2042_12_06 Hr 17	54.41	44.40	64.58	107.32	32.00
2042	12	6	18	2042_12_06 Hr 18	54.52	46.43	67.78	116.36	40.57
2042	12	6	19	2042_12_06 Hr 19	54.63	46.52	67.91	116.60	37.12
2042	12	6	20	2042_12_06 Hr 20	54.74	46.62	68.05	116.83	37.11
2042	12	6	21	2042_12_06 Hr 21	54.85	46.71	68.18	117.06	39.32
2042	12	6	22	2042_12_06 Hr 22	54.96	46.80	68.32	117.30	41.86
2042	12	6	23	2042_12_06 Hr 23	55.07	46.90	68.45	117.53	41.86
2042	12	6	24	2042_12_06 Hr 24	55.18	45.28	67.69	117.76	39.88
2042	12	7	1	2042_12_07 Hr 01	63.14	56.58	84.98	145.34	48.41
2042	12	7	2	2042_12_07 Hr 02	63.27	56.69	80.89	145.34	48.41
2042	12	7	3	2042_12_07 Hr 03	63.39	56.30	79.82	144.50	48.11
2042	12	7	4	2042_12_07 Hr 04	63.52	56.27	79.82	137.40	47.44
2042	12	7	5	2042_12_07 Hr 05	63.65	56.77	79.87	137.66	48.41
2042	12	7	6	2042_12_07 Hr 06	63.77	56.77	80.87	145.30	50.52
2042	12	7	7	2042_12_07 Hr 07	63.90	57.26	81.33	147.09	42.84
2042	12	7	8	2042_12_07 Hr 08	64.03	57.37	86.28	147.38	55.40
2042	12	7	9	2042_12_07 Hr 09	64.16	56.77	81.33	138.68	48.41
2042	12	7	10	2042_12_07 Hr 10	54.21	49.13	78.19	125.78	37.33
2042	12	7	11	2042_12_07 Hr 11	54.32	49.06	78.27	126.03	37.05
2042	12	7	12	2042_12_07 Hr 12	54.42	49.16	78.12	126.28	37.05
2042	12	7	13	2042_12_07 Hr 13	54.53	49.22	77.96	126.53	37.05
2042	12	7	14	2042_12_07 Hr 14	54.64	49.32	78.12	126.79	37.05

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2042	12	7	15	2042_12_07 Hr 15	54.75	49.42	78.27	127.04	37.05
2042	12	7	16	2042_12_07 Hr 16	54.86	49.55	79.23	127.29	37.32
2042	12	7	17	2042_12_07 Hr 17	66.67	58.09	89.43	148.90	40.90
2042	12	7	18	2042_12_07 Hr 18	72.06	61.91	93.18	150.36	48.80
2042	12	7	19	2042_12_07 Hr 19	72.20	62.04	93.37	150.66	51.63
2042	12	7	20	2042_12_07 Hr 20	72.34	62.16	93.56	150.96	52.01
2042	12	7	21	2042_12_07 Hr 21	72.49	62.28	93.74	151.26	51.74
2042	12	7	22	2042_12_07 Hr 22	72.63	62.41	93.92	151.56	52.63
2042	12	7	23	2042_12_07 Hr 23	72.78	62.53	94.10	151.87	51.67
2042	12	7	24	2042_12_07 Hr 24	72.92	62.66	93.46	152.17	51.08
2042	12	8	1	2042_12_08 Hr 01	75.31	66.13	99.35	168.08	51.08
2042	12	8	2	2042_12_08 Hr 02	74.74	63.00	93.02	168.41	49.83
2042	12	8	3	2042_12_08 Hr 03	74.86	63.00	93.02	168.75	49.83
2042	12	8	4	2042_12_08 Hr 04	74.99	63.00	92.13	164.68	49.38
2042	12	8	5	2042_12_08 Hr 05	74.96	63.21	92.84	159.65	51.81
2042	12	8	6	2042_12_08 Hr 06	75.31	68.20	96.02	169.76	57.58
2042	12	8	7	2042_12_08 Hr 07	69.67	66.07	95.60	157.12	61.01
2042	12	8	8	2042_12_08 Hr 08	69.81	66.21	95.79	157.43	66.90
2042	12	8	9	2042_12_08 Hr 09	64.49	54.82	85.44	143.71	45.32
2042	12	8	10	2042_12_08 Hr 10	58.15	52.65	81.77	134.36	34.96
2042	12	8	11	2042_12_08 Hr 11	58.26	52.75	81.92	134.62	34.96
2042	12	8	12	2042_12_08 Hr 12	58.38	52.86	82.07	134.89	34.96
2042	12	8	13	2042_12_08 Hr 13	58.50	52.86	82.24	135.16	34.96
2042	12	8	14	2042_12_08 Hr 14	58.61	53.07	82.40	135.43	34.96
2042	12	8	15	2042_12_08 Hr 15	58.73	53.18	82.57	135.70	34.32
2042	12	8	16	2042_12_08 Hr 16	59.92	54.36	82.99	135.98	34.96
2042	12	8	17	2042_12_08 Hr 17	70.38	61.07	92.78	154.63	44.75
2042	12	8	18	2042_12_08 Hr 18	73.81	65.56	97.72	160.61	59.41
2042	12	8	19	2042_12_08 Hr 19	73.96	65.69	97.92	160.93	62.04
2042	12	8	20	2042_12_08 Hr 20	74.11	65.83	98.11	161.26	64.25
2042	12	8	21	2042_12_08 Hr 21	74.26	65.96	98.31	161.58	62.04
2042	12	8	22	2042_12_08 Hr 22	74.40	66.09	98.50	161.90	59.21
2042	12	8	23	2042_12_08 Hr 23	81.56	71.99	107.50	175.63	60.80
2042	12	8	24	2042_12_08 Hr 24	81.72	70.91	107.68	175.98	54.32
2042	12	9	1	2042_12_09 Hr 01	67.64	60.29	84.51	148.44	51.86
2042	12	9	2	2042_12_09 Hr 02	67.78	58.55	81.07	148.73	49.80
2042	12	9	3	2042_12_09 Hr 03	64.32	57.61	80.64	149.00	49.27
2042	12	9	4	2042_12_09 Hr 04	64.32	57.61	80.78	146.15	49.84
2042	12	9	5	2042_12_09 Hr 05	64.32	58.27	84.59	146.40	52.47
2042	12	9	6	2042_12_09 Hr 06	66.84	60.90	87.41	149.93	56.49
2042	12	9	7	2042_12_09 Hr 07	62.58	56.13	84.44	138.76	60.62
2042	12	9	8	2042_12_09 Hr 08	62.71	56.24	84.61	139.04	67.36
2042	12	9	9	2042_12_09 Hr 09	62.77	54.43	83.87	134.48	41.69
2042	12	9	10	2042_12_09 Hr 10	52.27	49.28	76.41	121.14	36.03
2042	12	9	11	2042_12_09 Hr 11	53.30	47.70	72.35	118.89	33.44
2042	12	9	12	2042_12_09 Hr 12	53.40	47.55	72.50	119.13	33.44
2042	12	9	13	2042_12_09 Hr 13	53.51	47.70	72.64	119.37	33.44
2042	12	9	14	2042_12_09 Hr 14	53.62	47.80	72.79	119.61	33.44
2042	12	9	15	2042_12_09 Hr 15	53.72	47.80	72.93	119.85	33.44
2042	12	9	16	2042_12_09 Hr 16	53.84	47.80	73.21	120.09	33.44
2042	12	9	17	2042_12_09 Hr 17	61.86	52.19	82.45	137.02	33.52
2042	12	9	18	2042_12_09 Hr 18	63.97	57.18	86.32	141.84	38.60
2042	12	9	19	2042_12_09 Hr 19	64.11	57.30	86.49	142.13	40.84
2042	12	9	20	2042_12_09 Hr 20	64.23	57.41	86.63	142.41	40.87
2042	12	9	21	2042_12_09 Hr 21	64.36	57.53	86.78	142.70	39.64
2042	12	9	22	2042_12_09 Hr 22	64.48	57.64	86.94	142.98	44.68
2042	12	9	23	2042_12_09 Hr 23	70.68	58.84	92.92	155.11	54.67
2042	12	9	24	2042_12_09 Hr 24	67.83	56.72	91.74	150.72	52.86
2042	12	10	1	2042_12_10 Hr 01	74.35	64.58	90.90	158.63	62.96
2042	12	10	2	2042_12_10 Hr 02	67.85	57.86	89.67	155.35	59.82
2042	12	10	3	2042_12_10 Hr 03	65.11	57.95	87.93	155.35	56.93
2042	12	10	4	2042_12_10 Hr 04	65.24	58.04	88.09	155.35	56.93
2042	12	10	5	2042_12_10 Hr 05	65.32	58.14	90.17	155.35	53.19
2042	12	10	6	2042_12_10 Hr 06	67.67	59.53	92.15	167.57	53.19
2042	12	10	7	2042_12_10 Hr 07	67.00	60.44	91.78	155.09	46.24
2042	12	10	8	2042_12_10 Hr 08	70.53	62.68	93.66	155.40	54.98
2042	12	10	9	2042_12_10 Hr 09	68.41	60.27	88.77	141.57	37.98
2042	12	10	10	2042_12_10 Hr 10	60.19	53.52	83.34	132.62	34.61
2042	12	10	11	2042_12_10 Hr 11	60.31	53.62	81.59	132.88	40.64
2042	12	10	12	2042_12_10 Hr 12	60.43	53.71	80.25	133.15	37.17
2042	12	10	13	2042_12_10 Hr 13	60.55	53.81	80.41	133.42	39.41
2042	12	10	14	2042_12_10 Hr 14	60.67	53.92	80.57	133.68	39.41
2042	12	10	15	2042_12_10 Hr 15	60.79	54.03	81.02	133.95	34.60
2042	12	10	16	2042_12_10 Hr 16	60.92	54.14	81.19	134.22	35.70
2042	12	10	17	2042_12_10 Hr 17	69.30	61.34	93.21	146.07	40.83
2042	12	10	18	2042_12_10 Hr 18	71.96	65.22	95.55	158.54	43.78
2042	12	10	19	2042_12_10 Hr 19	72.10	65.35	95.74	158.85	52.50
2042	12	10	20	2042_12_10 Hr 20	72.24	65.49	95.93	159.17	55.01
2042	12	10	21	2042_12_10 Hr 21	72.38	65.61	96.12	159.49	44.90
2042	12	10	22	2042_12_10 Hr 22	72.53	65.75	96.31	159.81	58.12
2042	12	10	23	2042_12_10 Hr 23	78.65	67.15	103.74	173.36	71.58
2042	12	10	24	2042_12_10 Hr 24	75.80	63.83	97.54	164.05	55.84
2042	12	11	1	2042_12_11 Hr 01	84.73	73.41	106.97	183.90	62.88
2042	12	11	2	2042_12_11 Hr 02	76.38	70.01	104.32	176.59	58.69
2042	12	11	3	2042_12_11 Hr 03	76.02	67.97	103.85	176.59	58.69
2042	12	11	4	2042_12_11 Hr 04	76.14	68.41	103.85	176.95	58.69
2042	12	11	5	2042_12_11 Hr 05	76.38	68.55	104.43	177.30	58.69
2042	12	11	6	2042_12_11 Hr 06	76.39	68.69	108.71	188.09	62.45
2042	12	11	7	2042_12_11 Hr 07	78.36	69.68	107.79	181.04	57.05
2042	12	11	8	2042_12_11 Hr 08	78.51	66.98	108.19	170.54	53.45
2042	12	11	9	2042_12_11 Hr 09	66.90	60.59	96.31	154.50	50.17

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2042	12	11	10	2042_12_11 Hr 10	67.03	60.71	94.40	154.81	63.99
2042	12	11	11	2042_12_11 Hr 11	67.17	60.82	94.59	155.12	54.65
2042	12	11	12	2042_12_11 Hr 12	67.30	60.94	93.26	155.43	50.17
2042	12	11	13	2042_12_11 Hr 13	67.43	61.06	93.44	155.74	50.17
2042	12	11	14	2042_12_11 Hr 14	67.57	61.19	93.63	156.05	50.17
2042	12	11	15	2042_12_11 Hr 15	67.71	61.31	93.82	156.36	50.17
2042	12	11	16	2042_12_11 Hr 16	71.82	64.72	95.54	156.67	50.17
2042	12	11	17	2042_12_11 Hr 17	81.68	71.96	100.52	167.51	42.74
2042	12	11	18	2042_12_11 Hr 18	86.16	76.14	110.35	185.06	52.26
2042	12	11	19	2042_12_11 Hr 19	86.33	76.30	110.57	185.43	52.27
2042	12	11	20	2042_12_11 Hr 20	86.51	76.45	110.78	185.80	58.93
2042	12	11	21	2042_12_11 Hr 21	86.68	76.60	111.00	186.17	63.32
2042	12	11	22	2042_12_11 Hr 22	86.85	76.75	111.21	186.54	59.23
2042	12	11	23	2042_12_11 Hr 23	95.20	82.50	117.27	202.30	60.10
2042	12	11	24	2042_12_11 Hr 24	91.84	73.29	108.71	186.24	58.69
2042	12	12	1	2042_12_12 Hr 01	55.70	47.32	75.82	127.02	41.46
2042	12	12	2	2042_12_12 Hr 02	53.74	46.62	73.23	126.51	41.46
2042	12	12	3	2042_12_12 Hr 03	51.69	46.69	72.23	126.76	41.39
2042	12	12	4	2042_12_12 Hr 04	51.77	47.11	71.38	127.02	40.75
2042	12	12	5	2042_12_12 Hr 05	51.86	46.77	71.50	129.47	41.00
2042	12	12	6	2042_12_12 Hr 06	51.98	49.12	75.69	133.51	43.17
2042	12	12	7	2042_12_12 Hr 07	50.68	48.92	75.97	123.56	40.79
2042	12	12	8	2042_12_12 Hr 08	54.16	48.53	76.12	120.80	42.98
2042	12	12	9	2042_12_12 Hr 09	47.69	43.76	65.14	113.69	37.58
2042	12	12	10	2042_12_12 Hr 10	47.78	43.85	65.28	105.66	36.02
2042	12	12	11	2042_12_12 Hr 11	47.88	43.93	65.41	105.87	35.25
2042	12	12	12	2042_12_12 Hr 12	47.98	44.02	65.54	106.08	34.28
2042	12	12	13	2042_12_12 Hr 13	48.07	44.11	65.67	106.30	31.80
2042	12	12	14	2042_12_12 Hr 14	48.17	44.20	65.80	106.51	31.89
2042	12	12	15	2042_12_12 Hr 15	48.26	44.30	65.93	106.72	34.28
2042	12	12	16	2042_12_12 Hr 16	51.50	45.42	66.07	110.43	32.53
2042	12	12	17	2042_12_12 Hr 17	59.22	51.81	74.12	129.21	30.61
2042	12	12	18	2042_12_12 Hr 18	62.40	53.10	78.81	130.10	35.55
2042	12	12	19	2042_12_12 Hr 19	62.53	53.20	78.97	130.36	36.13
2042	12	12	20	2042_12_12 Hr 20	62.65	53.31	79.12	130.62	36.13
2042	12	12	21	2042_12_12 Hr 21	62.78	53.41	79.28	130.88	36.13
2042	12	12	22	2042_12_12 Hr 22	62.90	53.52	79.44	131.15	53.44
2042	12	12	23	2042_12_12 Hr 23	68.95	58.29	86.68	142.24	54.69
2042	12	12	24	2042_12_12 Hr 24	69.09	58.41	82.87	142.40	58.66
2042	12	13	1	2042_12_13 Hr 01	55.62	47.31	73.93	122.42	43.70
2042	12	13	2	2042_12_13 Hr 02	48.75	44.70	72.26	122.67	41.81
2042	12	13	3	2042_12_13 Hr 03	47.49	42.37	70.48	122.91	40.06
2042	12	13	4	2042_12_13 Hr 04	47.60	42.76	70.37	121.05	42.30
2042	12	13	5	2042_12_13 Hr 05	47.69	42.37	70.48	121.27	42.30
2042	12	13	6	2042_12_13 Hr 06	48.39	42.97	72.65	123.37	42.14
2042	12	13	7	2042_12_13 Hr 07	51.55	48.64	74.73	123.90	46.37
2042	12	13	8	2042_12_13 Hr 08	56.41	50.40	75.68	124.15	50.53
2042	12	13	9	2042_12_13 Hr 09	52.07	47.83	72.27	113.34	32.89
2042	12	13	10	2042_12_13 Hr 10	48.14	42.68	65.48	105.95	31.71
2042	12	13	11	2042_12_13 Hr 11	48.23	43.09	64.97	106.16	31.71
2042	12	13	12	2042_12_13 Hr 12	48.33	43.18	65.08	106.37	27.91
2042	12	13	13	2042_12_13 Hr 13	48.43	43.27	65.21	106.58	27.60
2042	12	13	14	2042_12_13 Hr 14	48.52	43.35	65.34	106.80	25.70
2042	12	13	15	2042_12_13 Hr 15	48.64	43.64	65.47	107.01	29.54
2042	12	13	16	2042_12_13 Hr 16	48.75	43.73	65.60	111.29	30.53
2042	12	13	17	2042_12_13 Hr 17	63.67	51.55	76.49	123.37	35.31
2042	12	13	18	2042_12_13 Hr 18	65.10	57.59	79.67	134.13	45.76
2042	12	13	19	2042_12_13 Hr 19	65.23	57.70	79.83	134.40	50.37
2042	12	13	20	2042_12_13 Hr 20	65.36	57.82	79.99	134.67	44.83
2042	12	13	21	2042_12_13 Hr 21	65.49	57.93	80.14	134.94	47.05
2042	12	13	22	2042_12_13 Hr 22	65.62	58.05	80.29	135.21	46.87
2042	12	13	23	2042_12_13 Hr 23	65.75	58.17	80.44	135.48	44.59
2042	12	13	24	2042_12_13 Hr 24	65.87	51.47	79.99	135.73	44.45
2042	12	14	1	2042_12_14 Hr 01	51.47	46.77	69.24	119.45	40.31
2042	12	14	2	2042_12_14 Hr 02	51.57	45.92	67.98	119.38	38.52
2042	12	14	3	2042_12_14 Hr 03	51.67	44.29	66.15	118.78	37.22
2042	12	14	4	2042_12_14 Hr 04	51.77	44.00	66.10	115.52	37.22
2042	12	14	5	2042_12_14 Hr 05	51.88	44.45	66.40	115.26	38.61
2042	12	14	6	2042_12_14 Hr 06	51.98	47.24	67.42	120.27	39.39
2042	12	14	7	2042_12_14 Hr 07	52.09	47.33	68.47	120.89	35.08
2042	12	14	8	2042_12_14 Hr 08	52.19	47.43	71.38	121.13	46.21
2042	12	14	9	2042_12_14 Hr 09	52.29	47.29	67.97	112.22	40.84
2042	12	14	10	2042_12_14 Hr 10	44.54	40.57	63.57	103.38	29.10
2042	12	14	11	2042_12_14 Hr 11	44.56	40.56	63.76	103.58	28.91
2042	12	14	12	2042_12_14 Hr 12	44.72	40.64	64.44	103.79	29.96
2042	12	14	13	2042_12_14 Hr 13	44.80	40.72	64.55	104.00	32.02
2042	12	14	14	2042_12_14 Hr 14	44.88	40.79	64.68	104.21	28.43
2042	12	14	15	2042_12_14 Hr 15	44.98	40.88	64.81	104.42	28.91
2042	12	14	16	2042_12_14 Hr 16	45.08	41.31	64.95	105.53	28.91
2042	12	14	17	2042_12_14 Hr 17	57.44	49.33	75.24	125.37	34.54
2042	12	14	18	2042_12_14 Hr 18	61.75	53.17	78.49	127.64	44.53
2042	12	14	19	2042_12_14 Hr 19	61.88	53.28	78.64	127.89	46.64
2042	12	14	20	2042_12_14 Hr 20	62.00	53.38	78.80	128.15	46.66
2042	12	14	21	2042_12_14 Hr 21	62.13	53.49	78.95	128.40	46.66
2042	12	14	22	2042_12_14 Hr 22	62.25	53.60	79.10	128.66	46.98
2042	12	14	23	2042_12_14 Hr 23	62.37	53.70	79.25	128.92	46.10
2042	12	14	24	2042_12_14 Hr 24	62.50	53.67	78.27	129.17	42.70
2042	12	15	1	2042_12_15 Hr 01	55.94	49.02	73.96	127.43	40.54
2042	12	15	2	2042_12_15 Hr 02	56.05	49.02	71.68	124.09	36.70
2042	12	15	3	2042_12_15 Hr 03	55.94	49.02	70.33	122.68	36.28
2042	12	15	4	2042_12_15 Hr 04	55.94	49.10	70.27	122.90	36.94

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2042	12	15	5	2042_12_15 Hr 05	56.04	49.10	70.42	123.12	38.58
2042	12	15	6	2042_12_15 Hr 06	56.50	49.68	75.69	128.70	42.12
2042	12	15	7	2042_12_15 Hr 07	51.75	46.49	70.74	119.12	41.75
2042	12	15	8	2042_12_15 Hr 08	51.86	46.58	70.88	119.35	48.63
2042	12	15	9	2042_12_15 Hr 09	47.18	42.83	67.36	109.18	31.67
2042	12	15	10	2042_12_15 Hr 10	44.26	39.16	60.51	101.86	24.17
2042	12	15	11	2042_12_15 Hr 11	44.34	39.24	60.62	102.07	24.46
2042	12	15	12	2042_12_15 Hr 12	44.43	39.32	60.74	102.27	24.21
2042	12	15	13	2042_12_15 Hr 13	44.52	39.39	60.86	102.48	24.13
2042	12	15	14	2042_12_15 Hr 14	44.61	39.47	60.98	102.68	24.17
2042	12	15	15	2042_12_15 Hr 15	44.70	39.55	61.10	102.97	24.17
2042	12	15	16	2042_12_15 Hr 16	44.91	40.43	62.64	103.77	27.82
2042	12	15	17	2042_12_15 Hr 17	53.29	46.72	71.62	119.29	33.38
2042	12	15	18	2042_12_15 Hr 18	56.76	50.81	74.96	121.77	45.71
2042	12	15	19	2042_12_15 Hr 19	56.87	50.91	75.11	122.01	48.62
2042	12	15	20	2042_12_15 Hr 20	56.99	51.01	75.26	122.26	49.52
2042	12	15	21	2042_12_15 Hr 21	57.10	51.11	75.41	122.50	49.27
2042	12	15	22	2042_12_15 Hr 22	57.21	51.22	75.56	122.75	50.84
2042	12	15	23	2042_12_15 Hr 23	62.71	55.79	82.46	133.16	53.90
2042	12	15	24	2042_12_15 Hr 24	62.84	54.24	79.32	133.42	46.66
2042	12	16	1	2042_12_16 Hr 01	74.35	63.94	92.32	163.45	56.46
2042	12	16	2	2042_12_16 Hr 02	74.50	63.94	92.27	162.86	52.04
2042	12	16	3	2042_12_16 Hr 03	73.02	61.61	91.71	157.75	50.96
2042	12	16	4	2042_12_16 Hr 04	71.35	57.01	91.88	155.65	50.89
2042	12	16	5	2042_12_16 Hr 05	69.70	61.86	91.69	157.75	52.67
2042	12	16	6	2042_12_16 Hr 06	73.21	66.56	93.52	165.74	56.46
2042	12	16	7	2042_12_16 Hr 07	68.79	61.60	93.54	153.40	60.78
2042	12	16	8	2042_12_16 Hr 08	68.93	61.72	93.73	151.99	64.61
2042	12	16	9	2042_12_16 Hr 09	68.62	61.60	88.30	151.03	50.36
2042	12	16	10	2042_12_16 Hr 10	59.41	55.78	82.62	137.11	42.61
2042	12	16	11	2042_12_16 Hr 11	58.94	52.57	80.15	131.43	35.29
2042	12	16	12	2042_12_16 Hr 12	59.06	52.68	80.31	131.70	32.76
2042	12	16	13	2042_12_16 Hr 13	59.17	52.78	80.47	131.96	44.13
2042	12	16	14	2042_12_16 Hr 14	59.30	52.89	80.63	132.22	42.97
2042	12	16	15	2042_12_16 Hr 15	59.41	52.99	80.79	132.49	33.04
2042	12	16	16	2042_12_16 Hr 16	59.53	53.10	80.95	132.75	33.04
2042	12	16	17	2042_12_16 Hr 17	63.89	58.81	90.82	151.31	33.04
2042	12	16	18	2042_12_16 Hr 18	70.32	63.49	95.62	156.80	43.94
2042	12	16	19	2042_12_16 Hr 19	70.46	63.62	95.81	157.12	50.39
2042	12	16	20	2042_12_16 Hr 20	70.60	63.74	96.00	157.43	51.15
2042	12	16	21	2042_12_16 Hr 21	70.74	63.87	96.19	157.75	51.88
2042	12	16	22	2042_12_16 Hr 22	70.88	64.00	96.39	158.06	60.09
2042	12	16	23	2042_12_16 Hr 23	77.70	69.14	102.71	171.47	62.20
2042	12	16	24	2042_12_16 Hr 24	77.85	64.34	97.26	170.18	56.42
2042	12	17	1	2042_12_17 Hr 01	67.91	60.18	83.90	147.00	53.77
2042	12	17	2	2042_12_17 Hr 02	64.36	52.66	82.68	147.29	51.90
2042	12	17	3	2042_12_17 Hr 03	58.87	52.47	82.62	147.28	47.13
2042	12	17	4	2042_12_17 Hr 04	58.87	52.58	82.77	147.41	45.43
2042	12	17	5	2042_12_17 Hr 05	59.18	52.66	83.65	148.18	49.36
2042	12	17	6	2042_12_17 Hr 06	60.48	52.87	88.15	148.47	53.77
2042	12	17	7	2042_12_17 Hr 07	62.83	56.03	83.76	137.41	54.62
2042	12	17	8	2042_12_17 Hr 08	62.95	56.14	83.92	137.69	49.74
2042	12	17	9	2042_12_17 Hr 09	62.21	55.89	80.48	126.94	38.09
2042	12	17	10	2042_12_17 Hr 10	53.72	47.91	72.50	117.50	32.74
2042	12	17	11	2042_12_17 Hr 11	53.83	48.01	71.76	117.74	44.34
2042	12	17	12	2042_12_17 Hr 12	53.94	48.10	71.91	117.98	42.76
2042	12	17	13	2042_12_17 Hr 13	54.05	48.20	72.05	118.21	42.83
2042	12	17	14	2042_12_17 Hr 14	54.15	48.30	72.20	118.45	39.46
2042	12	17	15	2042_12_17 Hr 15	54.26	48.39	72.34	118.68	36.91
2042	12	17	16	2042_12_17 Hr 16	54.37	48.49	73.50	118.92	38.46
2042	12	17	17	2042_12_17 Hr 17	64.09	57.16	80.43	140.19	30.41
2042	12	17	18	2042_12_17 Hr 18	64.30	57.27	85.62	140.47	39.29
2042	12	17	19	2042_12_17 Hr 19	64.43	57.39	85.79	140.75	40.74
2042	12	17	20	2042_12_17 Hr 20	64.56	57.50	85.96	141.03	36.30
2042	12	17	21	2042_12_17 Hr 21	64.69	57.62	86.13	141.31	39.49
2042	12	17	22	2042_12_17 Hr 22	64.82	57.73	86.30	141.60	44.37
2042	12	17	23	2042_12_17 Hr 23	71.05	62.88	93.40	153.60	53.44
2042	12	17	24	2042_12_17 Hr 24	71.10	62.18	87.95	153.91	46.73
2042	12	18	1	2042_12_18 Hr 01	68.53	62.17	92.21	159.46	56.42
2042	12	18	2	2042_12_18 Hr 02	68.66	59.15	89.56	153.12	47.56
2042	12	18	3	2042_12_18 Hr 03	68.80	58.91	89.73	148.98	49.18
2042	12	18	4	2042_12_18 Hr 04	68.94	59.03	89.87	149.26	47.21
2042	12	18	5	2042_12_18 Hr 05	67.83	59.58	90.00	151.76	45.73
2042	12	18	6	2042_12_18 Hr 06	67.97	59.92	93.02	161.06	48.63
2042	12	18	7	2042_12_18 Hr 07	61.53	57.88	91.02	149.07	54.84
2042	12	18	8	2042_12_18 Hr 08	59.58	56.07	89.24	143.95	60.45
2042	12	18	9	2042_12_18 Hr 09	54.11	48.98	77.85	129.38	39.52
2042	12	18	10	2042_12_18 Hr 10	54.21	49.49	77.95	127.47	38.00
2042	12	18	11	2042_12_18 Hr 11	54.32	49.59	78.11	127.73	39.52
2042	12	18	12	2042_12_18 Hr 12	54.43	49.69	78.27	127.98	45.57
2042	12	18	13	2042_12_18 Hr 13	54.53	49.79	78.42	128.24	42.98
2042	12	18	14	2042_12_18 Hr 14	54.64	49.89	78.58	128.49	42.98
2042	12	18	15	2042_12_18 Hr 15	54.75	49.99	78.74	128.75	45.97
2042	12	18	16	2042_12_18 Hr 16	55.90	53.04	78.90	129.01	39.74
2042	12	18	17	2042_12_18 Hr 17	67.05	58.46	82.73	141.72	34.67
2042	12	18	18	2042_12_18 Hr 18	74.87	64.88	93.18	158.47	44.92
2042	12	18	19	2042_12_18 Hr 19	75.02	65.01	93.38	158.78	54.36
2042	12	18	20	2042_12_18 Hr 20	75.17	65.14	93.56	159.10	44.93
2042	12	18	21	2042_12_18 Hr 21	75.32	65.27	93.75	159.42	43.77
2042	12	18	22	2042_12_18 Hr 22	75.47	65.40	93.93	159.74	54.67
2042	12	18	23	2042_12_18 Hr 23	82.72	71.23	100.97	173.28	61.63

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2042	12	18	24	2042_12_18 Hr 24	82.89	68.88	93.28	156.86	45.03
2042	12	19	1	2042_12_19 Hr 01	77.05	66.27	103.16	173.80	53.54
2042	12	19	2	2042_12_19 Hr 02	75.25	63.87	103.36	171.21	52.29
2042	12	19	3	2042_12_19 Hr 03	70.10	61.14	103.56	169.09	52.29
2042	12	19	4	2042_12_19 Hr 04	68.15	61.21	103.78	171.35	52.05
2042	12	19	5	2042_12_19 Hr 05	68.27	63.87	103.99	174.87	50.40
2042	12	19	6	2042_12_19 Hr 06	70.52	64.56	104.19	175.54	52.70
2042	12	19	7	2042_12_19 Hr 07	68.38	64.22	95.86	162.47	71.37
2042	12	19	8	2042_12_19 Hr 08	72.26	64.76	96.05	162.79	55.69
2042	12	19	9	2042_12_19 Hr 09	62.90	57.56	87.16	145.80	50.64
2042	12	19	10	2042_12_19 Hr 10	61.98	56.98	81.97	138.93	44.76
2042	12	19	11	2042_12_19 Hr 11	62.10	57.10	82.13	139.20	43.45
2042	12	19	12	2042_12_19 Hr 12	62.22	57.21	82.22	139.48	43.45
2042	12	19	13	2042_12_19 Hr 13	62.35	57.33	82.46	139.76	43.45
2042	12	19	14	2042_12_19 Hr 14	62.47	57.44	82.63	140.04	43.45
2042	12	19	15	2042_12_19 Hr 15	62.60	57.56	82.79	140.32	40.80
2042	12	19	16	2042_12_19 Hr 16	62.72	59.10	82.96	147.67	40.35
2042	12	19	17	2042_12_19 Hr 17	74.48	67.17	94.44	163.00	39.93
2042	12	19	18	2042_12_19 Hr 18	83.05	71.96	106.27	174.98	47.34
2042	12	19	19	2042_12_19 Hr 19	85.17	72.12	106.48	175.33	55.27
2042	12	19	20	2042_12_19 Hr 20	85.34	72.27	106.70	175.68	51.92
2042	12	19	21	2042_12_19 Hr 21	85.51	72.41	106.91	176.03	55.27
2042	12	19	22	2042_12_19 Hr 22	85.69	72.56	107.12	176.39	70.33
2042	12	19	23	2042_12_19 Hr 23	93.92	79.03	116.89	191.34	76.61
2042	12	19	24	2042_12_19 Hr 24	94.11	79.19	117.12	191.72	72.11
2042	12	20	1	2042_12_20 Hr 01	50.54	44.62	70.63	114.72	40.57
2042	12	20	2	2042_12_20 Hr 02	50.64	43.60	70.77	114.95	38.75
2042	12	20	3	2042_12_20 Hr 03	50.70	43.16	68.62	115.18	39.29
2042	12	20	4	2042_12_20 Hr 04	50.81	43.16	68.62	115.41	37.21
2042	12	20	5	2042_12_20 Hr 05	50.93	43.34	68.01	115.64	36.46
2042	12	20	6	2042_12_20 Hr 06	51.05	43.60	69.54	115.87	38.75
2042	12	20	7	2042_12_20 Hr 07	51.15	44.21	71.47	116.11	37.98
2042	12	20	8	2042_12_20 Hr 08	51.25	46.61	71.61	116.34	46.78
2042	12	20	9	2042_12_20 Hr 09	49.82	43.51	67.43	108.66	29.71
2042	12	20	10	2042_12_20 Hr 10	43.74	39.78	60.60	99.28	40.78
2042	12	20	11	2042_12_20 Hr 11	43.82	39.70	61.25	99.48	29.36
2042	12	20	12	2042_12_20 Hr 12	43.91	39.93	61.37	99.68	32.39
2042	12	20	13	2042_12_20 Hr 13	44.00	40.01	61.49	99.88	27.25
2042	12	20	14	2042_12_20 Hr 14	44.09	40.09	61.62	100.08	29.71
2042	12	20	15	2042_12_20 Hr 15	46.07	40.51	61.74	100.28	30.16
2042	12	20	16	2042_12_20 Hr 16	46.62	41.68	62.05	104.11	29.09
2042	12	20	17	2042_12_20 Hr 17	53.99	47.46	71.58	118.08	31.41
2042	12	20	18	2042_12_20 Hr 18	60.55	53.77	75.18	129.32	40.78
2042	12	20	19	2042_12_20 Hr 19	60.67	53.88	75.33	129.58	41.28
2042	12	20	20	2042_12_20 Hr 20	60.79	53.99	75.47	129.84	43.94
2042	12	20	21	2042_12_20 Hr 21	60.91	54.10	75.62	130.10	43.80
2042	12	20	22	2042_12_20 Hr 22	61.04	54.20	75.77	130.36	44.12
2042	12	20	23	2042_12_20 Hr 23	61.16	54.31	75.91	130.62	46.24
2042	12	20	24	2042_12_20 Hr 24	61.24	53.99	76.00	130.87	41.93
2042	12	21	1	2042_12_21 Hr 01	42.88	37.96	57.94	98.25	32.80
2042	12	21	2	2042_12_21 Hr 02	42.97	37.96	57.13	98.45	32.10
2042	12	21	3	2042_12_21 Hr 03	43.05	36.67	55.03	98.44	32.30
2042	12	21	4	2042_12_21 Hr 04	43.14	37.96	54.44	98.44	32.30
2042	12	21	5	2042_12_21 Hr 05	43.22	38.38	54.26	96.40	32.70
2042	12	21	6	2042_12_21 Hr 06	43.31	38.90	55.34	99.24	33.48
2042	12	21	7	2042_12_21 Hr 07	43.40	38.98	57.35	99.44	30.62
2042	12	21	8	2042_12_21 Hr 08	43.48	39.06	58.59	99.64	36.37
2042	12	21	9	2042_12_21 Hr 09	43.57	37.96	55.65	94.07	33.77
2042	12	21	10	2042_12_21 Hr 10	37.11	33.34	53.61	85.03	24.91
2042	12	21	11	2042_12_21 Hr 11	37.18	33.40	53.70	85.20	24.83
2042	12	21	12	2042_12_21 Hr 12	37.26	33.46	53.61	85.37	26.19
2042	12	21	13	2042_12_21 Hr 13	37.33	33.53	52.88	85.54	24.23
2042	12	21	14	2042_12_21 Hr 14	37.41	33.60	53.04	85.71	23.77
2042	12	21	15	2042_12_21 Hr 15	37.48	33.67	53.15	85.89	24.54
2042	12	21	16	2042_12_21 Hr 16	37.56	34.13	54.18	86.06	24.91
2042	12	21	17	2042_12_21 Hr 17	46.20	39.50	61.11	98.57	27.44
2042	12	21	18	2042_12_21 Hr 18	50.36	43.98	64.53	105.93	34.27
2042	12	21	19	2042_12_21 Hr 19	50.46	44.07	64.66	106.15	35.13
2042	12	21	20	2042_12_21 Hr 20	50.56	44.15	64.79	106.36	36.68
2042	12	21	21	2042_12_21 Hr 21	50.66	44.24	64.92	106.57	38.67
2042	12	21	22	2042_12_21 Hr 22	50.76	44.33	65.04	106.78	39.11
2042	12	21	23	2042_12_21 Hr 23	50.86	44.42	65.16	106.99	38.60
2042	12	21	24	2042_12_21 Hr 24	50.96	44.51	64.50	107.20	35.54
2042	12	22	1	2042_12_22 Hr 01	33.81	30.15	45.41	75.84	25.86
2042	12	22	2	2042_12_22 Hr 02	33.87	28.86	43.53	75.99	23.48
2042	12	22	3	2042_12_22 Hr 03	33.52	28.86	42.64	76.14	23.34
2042	12	22	4	2042_12_22 Hr 04	33.52	28.86	42.63	76.29	24.23
2042	12	22	5	2042_12_22 Hr 05	33.52	28.86	42.70	75.06	26.16
2042	12	22	6	2042_12_22 Hr 06	34.15	30.27	43.14	76.59	26.69
2042	12	22	7	2042_12_22 Hr 07	31.28	28.07	42.85	70.89	27.97
2042	12	22	8	2042_12_22 Hr 08	31.34	28.13	42.94	71.03	29.61
2042	12	22	9	2042_12_22 Hr 09	29.07	25.44	40.09	66.50	20.68
2042	12	22	10	2042_12_22 Hr 10	26.74	24.00	36.78	60.62	16.05
2042	12	22	11	2042_12_22 Hr 11	26.80	24.05	36.85	60.74	15.74
2042	12	22	12	2042_12_22 Hr 12	26.85	24.10	36.79	60.86	15.74
2042	12	22	13	2042_12_22 Hr 13	26.91	24.15	36.86	60.99	14.98
2042	12	22	14	2042_12_22 Hr 14	26.96	24.20	36.94	61.11	18.69
2042	12	22	15	2042_12_22 Hr 15	27.01	24.24	37.14	61.23	15.74
2042	12	22	16	2042_12_22 Hr 16	27.07	24.86	38.82	64.61	19.69
2042	12	22	17	2042_12_22 Hr 17	32.15	27.56	43.43	72.32	19.50
2042	12	22	18	2042_12_22 Hr 18	35.37	31.84	46.75	76.09	23.87

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2042	12	22	19	2042_12_22 Hr 19	35.44	31.91	46.84	76.24	24.58
2042	12	22	20	2042_12_22 Hr 20	35.51	31.97	46.93	76.40	27.01
2042	12	22	21	2042_12_22 Hr 21	35.58	32.04	47.03	76.55	26.90
2042	12	22	22	2042_12_22 Hr 22	35.66	32.10	47.12	76.70	28.84
2042	12	22	23	2042_12_22 Hr 23	39.08	34.96	51.08	83.21	28.66
2042	12	22	24	2042_12_22 Hr 24	38.90	32.94	48.27	83.35	27.86
2042	12	23	1	2042_12_23 Hr 01	53.29	47.16	66.77	116.64	40.61
2042	12	23	2	2042_12_23 Hr 02	53.39	45.26	66.25	115.79	37.64
2042	12	23	3	2042_12_23 Hr 03	52.44	45.03	66.25	114.41	37.51
2042	12	23	4	2042_12_23 Hr 04	51.21	45.11	66.25	114.16	37.20
2042	12	23	5	2042_12_23 Hr 05	51.31	45.21	65.92	114.85	39.27
2042	12	23	6	2042_12_23 Hr 06	52.98	46.87	68.21	118.05	41.16
2042	12	23	7	2042_12_23 Hr 07	49.30	43.90	66.38	109.26	46.03
2042	12	23	8	2042_12_23 Hr 08	49.15	43.99	66.52	109.48	48.84
2042	12	23	9	2042_12_23 Hr 09	47.93	43.24	64.20	106.84	38.28
2042	12	23	10	2042_12_23 Hr 10	42.16	40.12	62.73	98.89	30.50
2042	12	23	11	2042_12_23 Hr 11	42.24	37.62	56.88	93.62	25.51
2042	12	23	12	2042_12_23 Hr 12	42.32	37.52	56.99	93.80	23.99
2042	12	23	13	2042_12_23 Hr 13	42.41	37.77	57.11	93.99	23.99
2042	12	23	14	2042_12_23 Hr 14	42.49	37.84	57.22	94.18	23.99
2042	12	23	15	2042_12_23 Hr 15	42.58	37.92	57.33	94.37	23.99
2042	12	23	16	2042_12_23 Hr 16	42.66	37.99	57.45	94.56	24.62
2042	12	23	17	2042_12_23 Hr 17	48.29	43.24	64.62	108.85	28.61
2042	12	23	18	2042_12_23 Hr 18	50.73	45.16	68.82	113.84	33.70
2042	12	23	19	2042_12_23 Hr 19	50.83	45.25	68.96	114.06	45.69
2042	12	23	20	2042_12_23 Hr 20	50.93	45.34	69.10	114.29	36.02
2042	12	23	21	2042_12_23 Hr 21	51.03	45.43	69.23	114.52	33.95
2042	12	23	22	2042_12_23 Hr 22	51.13	45.53	69.37	114.75	39.05
2042	12	23	23	2042_12_23 Hr 23	56.05	49.59	75.66	124.48	42.24
2042	12	23	24	2042_12_23 Hr 24	56.16	47.36	70.72	124.73	38.22
2042	12	24	1	2042_12_24 Hr 01	55.26	47.15	68.72	119.99	45.35
2042	12	24	2	2042_12_24 Hr 02	55.37	46.40	67.09	117.50	42.56
2042	12	24	3	2042_12_24 Hr 03	50.03	43.39	65.20	113.29	42.15
2042	12	24	4	2042_12_24 Hr 04	47.73	43.39	65.33	113.38	41.72
2042	12	24	5	2042_12_24 Hr 05	47.83	43.39	65.89	115.28	41.72
2042	12	24	6	2042_12_24 Hr 06	53.17	49.23	69.75	123.07	41.00
2042	12	24	7	2042_12_24 Hr 07	51.12	45.38	67.50	113.90	40.06
2042	12	24	8	2042_12_24 Hr 08	50.98	45.47	67.87	114.13	39.86
2042	12	24	9	2042_12_24 Hr 09	47.83	42.60	66.05	105.56	32.55
2042	12	24	10	2042_12_24 Hr 10	43.71	38.81	62.37	97.40	30.11
2042	12	24	11	2042_12_24 Hr 11	43.80	38.88	60.65	97.59	29.60
2042	12	24	12	2042_12_24 Hr 12	43.89	38.96	58.85	97.79	26.42
2042	12	24	13	2042_12_24 Hr 13	43.98	39.03	58.97	97.98	28.57
2042	12	24	14	2042_12_24 Hr 14	44.06	39.11	59.08	98.18	26.80
2042	12	24	15	2042_12_24 Hr 15	44.15	39.19	59.20	98.38	28.52
2042	12	24	16	2042_12_24 Hr 16	44.24	39.27	59.31	99.41	30.40
2042	12	24	17	2042_12_24 Hr 17	51.62	45.24	66.25	108.09	29.47
2042	12	24	18	2042_12_24 Hr 18	52.33	46.62	70.07	116.43	29.86
2042	12	24	19	2042_12_24 Hr 19	52.43	46.72	70.21	116.66	31.99
2042	12	24	20	2042_12_24 Hr 20	52.54	46.81	70.35	116.90	32.82
2042	12	24	21	2042_12_24 Hr 21	52.64	46.90	70.49	117.13	37.92
2042	12	24	22	2042_12_24 Hr 22	52.75	47.00	70.62	117.36	44.49
2042	12	24	23	2042_12_24 Hr 23	57.82	51.19	77.05	127.31	47.19
2042	12	24	24	2042_12_24 Hr 24	57.94	51.29	75.22	125.06	39.40
2042	12	25	1	2042_12_25 Hr 01	51.28	48.44	69.57	118.26	44.41
2042	12	25	2	2042_12_25 Hr 02	51.38	46.15	65.33	117.87	44.32
2042	12	25	3	2042_12_25 Hr 03	51.21	43.41	65.33	117.87	44.32
2042	12	25	4	2042_12_25 Hr 04	51.28	43.25	65.70	117.87	42.94
2042	12	25	5	2042_12_25 Hr 05	51.13	43.34	66.44	119.06	40.74
2042	12	25	6	2042_12_25 Hr 06	51.52	43.42	67.50	119.45	41.28
2042	12	25	7	2042_12_25 Hr 07	47.44	43.84	68.49	110.55	36.25
2042	12	25	8	2042_12_25 Hr 08	47.26	41.53	66.38	109.22	40.27
2042	12	25	9	2042_12_25 Hr 09	40.49	38.65	59.77	94.35	36.79
2042	12	25	10	2042_12_25 Hr 10	40.57	38.57	59.89	94.54	35.49
2042	12	25	11	2042_12_25 Hr 11	40.65	38.65	59.82	94.72	35.49
2042	12	25	12	2042_12_25 Hr 12	40.73	38.72	59.91	94.91	22.85
2042	12	25	13	2042_12_25 Hr 13	40.81	38.80	60.03	95.10	19.83
2042	12	25	14	2042_12_25 Hr 14	40.89	38.87	60.15	95.29	15.56
2042	12	25	15	2042_12_25 Hr 15	40.97	38.95	60.27	95.48	31.11
2042	12	25	16	2042_12_25 Hr 16	41.92	40.21	60.61	95.68	33.46
2042	12	25	17	2042_12_25 Hr 17	49.04	45.70	65.36	116.61	29.36
2042	12	25	18	2042_12_25 Hr 18	57.54	48.45	70.87	119.49	38.68
2042	12	25	19	2042_12_25 Hr 19	57.66	48.54	71.03	119.73	41.29
2042	12	25	20	2042_12_25 Hr 20	57.77	48.64	71.17	119.97	31.12
2042	12	25	21	2042_12_25 Hr 21	57.89	48.73	71.29	120.21	32.27
2042	12	25	22	2042_12_25 Hr 22	58.01	48.81	71.45	120.45	36.25
2042	12	25	23	2042_12_25 Hr 23	63.58	52.71	77.76	129.67	42.53
2042	12	25	24	2042_12_25 Hr 24	62.55	50.79	71.68	122.09	40.74
2042	12	26	1	2042_12_26 Hr 01	57.55	51.27	74.82	125.79	46.09
2042	12	26	2	2042_12_26 Hr 02	54.32	46.54	71.82	126.04	46.09
2042	12	26	3	2042_12_26 Hr 03	52.43	46.54	70.50	126.29	46.09
2042	12	26	4	2042_12_26 Hr 04	52.53	46.54	70.77	126.55	46.09
2042	12	26	5	2042_12_26 Hr 05	52.63	46.54	72.00	126.80	46.09
2042	12	26	6	2042_12_26 Hr 06	53.59	46.82	74.82	127.05	46.09
2042	12	26	7	2042_12_26 Hr 07	51.67	47.60	70.76	117.59	34.57
2042	12	26	8	2042_12_26 Hr 08	52.90	47.68	70.90	117.79	34.83
2042	12	26	9	2042_12_26 Hr 09	48.48	43.19	66.18	100.35	33.90
2042	12	26	10	2042_12_26 Hr 10	45.53	42.12	60.50	100.55	31.55
2042	12	26	11	2042_12_26 Hr 11	45.62	42.20	60.63	100.75	35.52
2042	12	26	12	2042_12_26 Hr 12	45.71	42.28	60.75	100.96	23.53
2042	12	26	13	2042_12_26 Hr 13	45.80	42.37	60.87	101.16	23.02

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2042	12	26	14	2042_12_26 Hr 14	45.89	42.45	60.99	101.36	23.02
2042	12	26	15	2042_12_26 Hr 15	45.98	42.54	61.11	101.56	23.91
2042	12	26	16	2042_12_26 Hr 16	49.14	43.94	64.24	101.77	34.74
2042	12	26	17	2042_12_26 Hr 17	60.40	52.23	76.92	127.14	26.38
2042	12	26	18	2042_12_26 Hr 18	61.05	52.83	80.83	134.97	32.20
2042	12	26	19	2042_12_26 Hr 19	61.16	52.94	80.99	135.24	41.03
2042	12	26	20	2042_12_26 Hr 20	61.28	53.04	81.15	135.51	45.42
2042	12	26	21	2042_12_26 Hr 21	61.40	53.14	81.31	135.77	44.87
2042	12	26	22	2042_12_26 Hr 22	61.54	53.25	81.47	136.04	55.18
2042	12	26	23	2042_12_26 Hr 23	67.46	58.00	88.90	147.57	59.75
2042	12	26	24	2042_12_26 Hr 24	67.59	57.55	89.07	147.86	58.00
2042	12	27	1	2042_12_27 Hr 01	52.85	48.94	73.87	115.10	43.34
2042	12	27	2	2042_12_27 Hr 02	52.95	48.30	74.01	115.33	42.81
2042	12	27	3	2042_12_27 Hr 03	52.96	45.80	72.01	115.56	45.10
2042	12	27	4	2042_12_27 Hr 04	52.98	44.46	71.26	115.79	45.10
2042	12	27	5	2042_12_27 Hr 05	53.01	44.60	71.26	116.02	44.72
2042	12	27	6	2042_12_27 Hr 06	53.38	44.74	72.01	116.26	40.58
2042	12	27	7	2042_12_27 Hr 07	53.48	48.10	74.76	116.49	41.01
2042	12	27	8	2042_12_27 Hr 08	53.59	49.63	74.90	116.72	44.04
2042	12	27	9	2042_12_27 Hr 09	50.29	48.13	69.93	99.41	36.39
2042	12	27	10	2042_12_27 Hr 10	45.90	42.57	63.92	99.61	36.39
2042	12	27	11	2042_12_27 Hr 11	45.83	42.44	64.05	99.81	27.02
2042	12	27	12	2042_12_27 Hr 12	45.92	42.52	64.18	100.01	30.73
2042	12	27	13	2042_12_27 Hr 13	46.01	42.61	64.31	100.21	27.15
2042	12	27	14	2042_12_27 Hr 14	46.10	42.69	64.44	100.41	27.15
2042	12	27	15	2042_12_27 Hr 15	46.19	42.78	64.57	100.61	27.15
2042	12	27	16	2042_12_27 Hr 16	50.88	44.57	65.71	100.81	36.24
2042	12	27	17	2042_12_27 Hr 17	58.26	50.57	73.56	134.89	36.39
2042	12	27	18	2042_12_27 Hr 18	63.91	55.15	78.54	143.60	41.27
2042	12	27	19	2042_12_27 Hr 19	64.84	55.26	79.44	146.12	41.27
2042	12	27	20	2042_12_27 Hr 20	64.97	55.37	81.37	146.41	44.96
2042	12	27	21	2042_12_27 Hr 21	65.10	55.48	81.53	150.22	44.96
2042	12	27	22	2042_12_27 Hr 22	65.23	55.59	81.72	153.37	44.22
2042	12	27	23	2042_12_27 Hr 23	65.36	55.71	81.88	153.68	49.31
2042	12	27	24	2042_12_27 Hr 24	65.49	55.48	82.02	153.98	47.81
2042	12	28	1	2042_12_28 Hr 01	55.64	49.82	76.12	126.97	44.38
2042	12	28	2	2042_12_28 Hr 02	55.75	49.72	75.43	127.23	41.64
2042	12	28	3	2042_12_28 Hr 03	55.86	49.58	75.43	127.48	40.29
2042	12	28	4	2042_12_28 Hr 04	55.97	49.58	73.83	127.41	39.90
2042	12	28	5	2042_12_28 Hr 05	56.08	49.88	74.10	127.99	39.50
2042	12	28	6	2042_12_28 Hr 06	56.20	50.32	74.58	128.25	41.70
2042	12	28	7	2042_12_28 Hr 07	56.31	50.42	77.23	128.50	35.56
2042	12	28	8	2042_12_28 Hr 08	56.42	50.51	77.38	128.76	60.06
2042	12	28	9	2042_12_28 Hr 09	56.42	49.58	75.43	124.77	34.49
2042	12	28	10	2042_12_28 Hr 10	48.15	43.04	67.27	109.95	31.19
2042	12	28	11	2042_12_28 Hr 11	48.25	43.20	67.27	110.15	37.03
2042	12	28	12	2042_12_28 Hr 12	48.34	43.28	67.26	110.32	31.70
2042	12	28	13	2042_12_28 Hr 13	48.44	43.37	66.44	110.55	34.91
2042	12	28	14	2042_12_28 Hr 14	48.54	43.46	66.57	110.77	34.91
2042	12	28	15	2042_12_28 Hr 15	48.63	43.54	66.70	110.99	34.91
2042	12	28	16	2042_12_28 Hr 16	48.73	43.63	67.84	111.80	33.84
2042	12	28	17	2042_12_28 Hr 17	61.08	51.17	76.94	129.98	34.46
2042	12	28	18	2042_12_28 Hr 18	68.84	60.21	87.77	145.25	49.09
2042	12	28	19	2042_12_28 Hr 19	68.99	60.33	87.94	145.54	50.20
2042	12	28	20	2042_12_28 Hr 20	69.13	60.45	88.11	145.83	49.66
2042	12	28	21	2042_12_28 Hr 21	69.27	60.56	88.28	146.12	50.12
2042	12	28	22	2042_12_28 Hr 22	69.41	60.68	88.46	146.41	50.22
2042	12	28	23	2042_12_28 Hr 23	69.55	60.55	88.63	146.70	51.17
2042	12	28	24	2042_12_28 Hr 24	69.69	60.16	88.70	146.99	47.54
2042	12	29	1	2042_12_29 Hr 01	33.15	29.31	44.94	76.31	25.86
2042	12	29	2	2042_12_29 Hr 02	33.22	29.31	45.02	76.46	24.46
2042	12	29	3	2042_12_29 Hr 03	33.28	29.31	45.11	76.62	23.70
2042	12	29	4	2042_12_29 Hr 04	33.35	29.31	44.74	76.77	23.78
2042	12	29	5	2042_12_29 Hr 05	33.42	28.66	44.81	76.77	23.78
2042	12	29	6	2042_12_29 Hr 06	33.49	28.80	45.31	76.77	26.73
2042	12	29	7	2042_12_29 Hr 07	30.67	27.45	41.75	71.34	25.81
2042	12	29	8	2042_12_29 Hr 08	30.73	27.51	41.83	71.48	25.19
2042	12	29	9	2042_12_29 Hr 09	26.43	25.30	38.51	64.23	23.81
2042	12	29	10	2042_12_29 Hr 10	26.23	23.47	35.77	61.00	20.00
2042	12	29	11	2042_12_29 Hr 11	26.28	23.52	35.83	61.12	17.33
2042	12	29	12	2042_12_29 Hr 12	26.33	23.57	35.90	61.24	14.82
2042	12	29	13	2042_12_29 Hr 13	26.38	23.61	35.97	61.37	14.15
2042	12	29	14	2042_12_29 Hr 14	26.44	23.66	36.04	61.49	13.86
2042	12	29	15	2042_12_29 Hr 15	26.49	23.88	36.12	61.61	15.95
2042	12	29	16	2042_12_29 Hr 16	27.20	24.57	37.94	63.40	16.84
2042	12	29	17	2042_12_29 Hr 17	31.90	28.51	42.14	70.53	23.46
2042	12	29	18	2042_12_29 Hr 18	36.67	32.27	46.95	75.89	26.32
2042	12	29	19	2042_12_29 Hr 19	36.74	32.34	47.05	76.04	26.32
2042	12	29	20	2042_12_29 Hr 20	36.82	32.40	47.14	76.20	26.32
2042	12	29	21	2042_12_29 Hr 21	36.89	32.47	47.23	76.35	26.32
2042	12	29	22	2042_12_29 Hr 22	36.96	32.53	47.32	76.50	26.32
2042	12	29	23	2042_12_29 Hr 23	40.52	35.43	51.63	82.98	30.95
2042	12	29	24	2042_12_29 Hr 24	40.59	35.35	49.46	83.14	30.12
2042	12	30	1	2042_12_30 Hr 01	51.90	44.79	68.96	115.94	43.54
2042	12	30	2	2042_12_30 Hr 02	52.00	44.79	68.01	116.17	42.12
2042	12	30	3	2042_12_30 Hr 03	52.10	44.79	67.48	116.41	41.82
2042	12	30	4	2042_12_30 Hr 04	52.21	44.79	66.95	116.64	41.92
2042	12	30	5	2042_12_30 Hr 05	52.31	46.12	67.48	116.17	42.12
2042	12	30	6	2042_12_30 Hr 06	52.42	46.90	68.69	117.11	42.99
2042	12	30	7	2042_12_30 Hr 07	48.01	43.23	64.35	108.39	45.61
2042	12	30	8	2042_12_30 Hr 08	48.11	43.32	64.48	107.81	46.69

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2042	12	30	9	2042_12_30 Hr 09	42.04	40.32	64.58	103.74	39.88
2042	12	30	10	2042_12_30 Hr 10	41.06	37.96	61.47	97.77	31.18
2042	12	30	11	2042_12_30 Hr 11	41.14	36.75	55.13	92.87	29.05
2042	12	30	12	2042_12_30 Hr 12	41.22	36.98	55.24	93.05	29.53
2042	12	30	13	2042_12_30 Hr 13	41.30	37.19	55.36	93.24	30.10
2042	12	30	14	2042_12_30 Hr 14	41.38	37.26	55.47	93.43	29.32
2042	12	30	15	2042_12_30 Hr 15	41.47	37.34	55.58	93.61	29.32
2042	12	30	16	2042_12_30 Hr 16	41.55	37.42	56.18	93.80	29.32
2042	12	30	17	2042_12_30 Hr 17	46.97	40.21	63.33	106.23	29.32
2042	12	30	18	2042_12_30 Hr 18	53.40	47.56	68.79	115.36	35.59
2042	12	30	19	2042_12_30 Hr 19	53.51	47.66	69.96	115.58	33.00
2042	12	30	20	2042_12_30 Hr 20	53.61	47.75	70.09	115.82	27.32
2042	12	30	21	2042_12_30 Hr 21	53.72	47.85	70.22	116.05	25.21
2042	12	30	22	2042_12_30 Hr 22	53.83	47.94	70.37	116.05	27.29
2042	12	30	23	2042_12_30 Hr 23	59.00	51.43	76.75	125.64	35.57
2042	12	30	24	2042_12_30 Hr 24	59.12	49.22	75.14	126.08	33.69
2042	12	31	1	2042_12_31 Hr 01	54.03	46.37	65.87	114.69	40.17
2042	12	31	2	2042_12_31 Hr 02	50.81	45.11	65.32	114.92	44.91
2042	12	31	3	2042_12_31 Hr 03	48.51	43.07	65.32	115.15	39.71
2042	12	31	4	2042_12_31 Hr 04	48.61	41.63	65.51	115.38	40.17
2042	12	31	5	2042_12_31 Hr 05	48.71	43.07	65.96	115.61	41.37
2042	12	31	6	2042_12_31 Hr 06	49.64	45.18	67.65	115.84	41.54
2042	12	31	7	2042_12_31 Hr 07	49.78	43.46	64.01	107.22	40.58
2042	12	31	8	2042_12_31 Hr 08	49.86	44.40	66.45	107.43	43.92
2042	12	31	9	2042_12_31 Hr 09	45.50	43.61	64.24	102.35	40.24
2042	12	31	10	2042_12_31 Hr 10	42.74	37.89	58.89	91.70	30.25
2042	12	31	11	2042_12_31 Hr 11	42.83	37.91	57.08	91.86	30.33
2042	12	31	12	2042_12_31 Hr 12	42.91	38.23	56.94	92.05	30.33
2042	12	31	13	2042_12_31 Hr 13	43.00	38.31	57.05	92.23	30.33
2042	12	31	14	2042_12_31 Hr 14	43.08	38.39	57.17	92.42	29.65
2042	12	31	15	2042_12_31 Hr 15	43.17	38.46	57.28	92.60	30.30
2042	12	31	16	2042_12_31 Hr 16	43.89	40.47	60.37	94.81	28.45
2042	12	31	17	2042_12_31 Hr 17	48.37	45.97	67.26	113.90	30.03
2042	12	31	18	2042_12_31 Hr 18	57.68	49.43	73.82	128.61	34.25
2042	12	31	19	2042_12_31 Hr 19	59.58	51.15	75.67	128.95	32.70
2042	12	31	20	2042_12_31 Hr 20	59.15	50.82	77.56	128.95	35.58
2042	12	31	21	2042_12_31 Hr 21	52.79	47.88	73.62	124.85	27.87
2042	12	31	22	2042_12_31 Hr 22	54.60	48.16	73.18	124.04	28.86
2042	12	31	23	2042_12_31 Hr 23	59.06	51.75	78.37	131.85	46.30
2042	12	31	24	2042_12_31 Hr 24	58.30	49.97	77.23	130.27	42.24
2043	1	1	1	2043_01_01 Hr 01	53.06	48.70	76.90	103.07	38.34
2043	1	1	2	2043_01_01 Hr 02	53.12	47.95	73.14	103.28	31.56
2043	1	1	3	2043_01_01 Hr 03	52.81	47.96	71.46	103.48	29.61
2043	1	1	4	2043_01_01 Hr 04	52.10	46.26	71.46	103.69	28.79
2043	1	1	5	2043_01_01 Hr 05	52.18	46.26	71.99	103.90	30.83
2043	1	1	6	2043_01_01 Hr 06	53.60	48.66	77.67	104.11	34.43
2043	1	1	7	2043_01_01 Hr 07	57.10	53.77	78.54	113.94	39.90
2043	1	1	8	2043_01_01 Hr 08	57.70	53.88	78.70	114.17	49.67
2043	1	1	9	2043_01_01 Hr 09	53.53	53.99	74.30	111.26	39.84
2043	1	1	10	2043_01_01 Hr 10	48.51	47.08	67.16	97.43	34.85
2043	1	1	11	2043_01_01 Hr 11	48.93	46.07	67.30	97.62	35.49
2043	1	1	12	2043_01_01 Hr 12	49.02	46.17	67.43	97.82	30.37
2043	1	1	13	2043_01_01 Hr 13	49.12	46.26	67.57	98.02	39.54
2043	1	1	14	2043_01_01 Hr 14	49.22	46.36	67.70	98.21	40.01
2043	1	1	15	2043_01_01 Hr 15	49.32	46.46	67.84	98.41	29.48
2043	1	1	16	2043_01_01 Hr 16	50.37	47.37	68.28	98.60	37.13
2043	1	1	17	2043_01_01 Hr 17	62.92	53.14	75.92	124.67	37.33
2043	1	1	18	2043_01_01 Hr 18	73.06	60.65	84.61	156.29	51.74
2043	1	1	19	2043_01_01 Hr 19	73.21	60.77	84.78	156.60	53.08
2043	1	1	20	2043_01_01 Hr 20	73.35	60.89	84.95	156.91	53.17
2043	1	1	21	2043_01_01 Hr 21	73.50	61.02	85.12	157.23	52.58
2043	1	1	22	2043_01_01 Hr 22	73.65	61.14	85.29	157.54	50.30
2043	1	1	23	2043_01_01 Hr 23	69.40	59.04	84.67	144.52	38.79
2043	1	1	24	2043_01_01 Hr 24	68.83	54.71	83.08	144.81	28.72
2043	1	2	1	2043_01_02 Hr 01	87.21	75.50	114.70	177.18	51.78
2043	1	2	2	2043_01_02 Hr 02	87.36	75.50	111.15	177.18	43.01
2043	1	2	3	2043_01_02 Hr 03	78.75	74.27	109.01	175.61	44.03
2043	1	2	4	2043_01_02 Hr 04	78.60	70.77	109.08	175.21	44.05
2043	1	2	5	2043_01_02 Hr 05	78.74	70.91	109.08	176.27	43.99
2043	1	2	6	2043_01_02 Hr 06	78.87	74.71	112.69	179.36	47.98
2043	1	2	7	2043_01_02 Hr 07	92.82	86.78	123.49	196.30	61.55
2043	1	2	8	2043_01_02 Hr 08	98.70	87.07	125.06	196.69	63.72
2043	1	2	9	2043_01_02 Hr 09	98.86	87.25	125.31	197.08	72.10
2043	1	2	10	2043_01_02 Hr 10	89.48	80.25	115.21	181.13	71.08
2043	1	2	11	2043_01_02 Hr 11	84.53	74.46	107.78	168.19	61.55
2043	1	2	12	2043_01_02 Hr 12	84.57	74.60	107.56	168.53	61.55
2043	1	2	13	2043_01_02 Hr 13	84.74	74.75	107.77	168.87	59.69
2043	1	2	14	2043_01_02 Hr 14	84.90	74.90	107.99	169.20	61.55
2043	1	2	15	2043_01_02 Hr 15	85.19	75.05	108.20	169.54	61.55
2043	1	2	16	2043_01_02 Hr 16	85.36	75.20	109.75	169.88	61.55
2043	1	2	17	2043_01_02 Hr 17	96.01	84.65	122.63	193.51	67.83
2043	1	2	18	2043_01_02 Hr 18	100.83	88.83	127.58	200.66	83.20
2043	1	2	19	2043_01_02 Hr 19	101.03	89.01	127.84	201.06	93.39
2043	1	2	20	2043_01_02 Hr 20	101.23	89.18	128.09	201.46	65.14
2043	1	2	21	2043_01_02 Hr 21	101.43	89.36	128.33	201.87	61.55
2043	1	2	22	2043_01_02 Hr 22	101.64	89.54	128.59	202.27	61.55
2043	1	2	23	2043_01_02 Hr 23	95.78	86.48	127.66	185.56	64.31
2043	1	2	24	2043_01_02 Hr 24	95.97	84.44	126.30	185.92	48.63
2043	1	3	1	2043_01_03 Hr 01	73.64	59.45	82.99	110.97	46.57
2043	1	3	2	2043_01_03 Hr 02	73.73	57.76	80.73	111.19	38.52
2043	1	3	3	2043_01_03 Hr 03	72.88	56.95	79.55	111.41	38.53

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2043	1	3	4	2043_01_03 Hr 04	71.59	56.72	78.16	111.63	45.90
2043	1	3	5	2043_01_03 Hr 05	65.94	56.41	78.32	111.86	56.34
2043	1	3	6	2043_01_03 Hr 06	71.59	56.95	80.35	112.08	52.49
2043	1	3	7	2043_01_03 Hr 07	74.20	60.17	83.80	112.31	36.86
2043	1	3	8	2043_01_03 Hr 08	71.68	60.29	84.16	112.53	42.90
2043	1	3	9	2043_01_03 Hr 09	42.97	48.70	75.93	95.84	42.20
2043	1	3	10	2043_01_03 Hr 10	37.33	44.80	71.91	57.26	27.04
2043	1	3	11	2043_01_03 Hr 11	27.83	44.71	71.96	56.92	23.69
2043	1	3	12	2043_01_03 Hr 12	27.88	44.80	72.11	57.04	12.17
2043	1	3	13	2043_01_03 Hr 13	27.94	44.89	72.25	57.15	12.99
2043	1	3	14	2043_01_03 Hr 14	27.99	44.98	72.40	57.26	17.06
2043	1	3	15	2043_01_03 Hr 15	28.05	45.07	72.54	57.38	15.68
2043	1	3	16	2043_01_03 Hr 16	28.10	45.16	72.69	57.49	17.06
2043	1	3	17	2043_01_03 Hr 17	59.90	49.99	75.93	97.39	19.05
2043	1	3	18	2043_01_03 Hr 18	79.79	59.64	87.76	199.32	41.80
2043	1	3	19	2043_01_03 Hr 19	80.16	61.63	91.62	199.80	45.12
2043	1	3	20	2043_01_03 Hr 20	80.32	61.75	91.80	200.20	44.83
2043	1	3	21	2043_01_03 Hr 21	80.48	61.88	91.97	200.60	44.38
2043	1	3	22	2043_01_03 Hr 22	80.64	62.00	92.17	201.00	59.18
2043	1	3	23	2043_01_03 Hr 23	80.80	62.13	92.35	201.40	61.62
2043	1	3	24	2043_01_03 Hr 24	80.97	62.00	92.47	201.80	59.04
2043	1	4	1	2043_01_04 Hr 01	53.00	50.73	82.17	103.29	35.15
2043	1	4	2	2043_01_04 Hr 02	53.11	50.75	81.68	103.50	31.56
2043	1	4	3	2043_01_04 Hr 03	53.22	50.81	81.47	103.70	31.78
2043	1	4	4	2043_01_04 Hr 04	53.10	50.71	81.47	103.91	31.78
2043	1	4	5	2043_01_04 Hr 05	52.59	50.39	81.47	104.12	31.78
2043	1	4	6	2043_01_04 Hr 06	53.52	51.55	81.89	104.33	35.62
2043	1	4	7	2043_01_04 Hr 07	53.64	51.65	83.14	104.54	21.82
2043	1	4	8	2043_01_04 Hr 08	53.75	51.76	83.30	104.74	24.28
2043	1	4	9	2043_01_04 Hr 09	49.18	51.04	76.65	89.21	30.62
2043	1	4	10	2043_01_04 Hr 10	45.87	44.17	71.35	89.39	22.49
2043	1	4	11	2043_01_04 Hr 11	45.96	44.26	71.50	89.57	26.16
2043	1	4	12	2043_01_04 Hr 12	46.00	44.35	71.63	89.75	25.23
2043	1	4	13	2043_01_04 Hr 13	46.15	44.44	71.77	89.93	24.94
2043	1	4	14	2043_01_04 Hr 14	46.24	44.52	72.00	90.11	25.23
2043	1	4	15	2043_01_04 Hr 15	46.33	44.61	72.14	90.29	25.23
2043	1	4	16	2043_01_04 Hr 16	50.88	49.52	72.29	90.47	25.27
2043	1	4	17	2043_01_04 Hr 17	64.24	55.91	80.82	102.43	34.75
2043	1	4	18	2043_01_04 Hr 18	82.61	67.70	89.77	176.35	65.02
2043	1	4	19	2043_01_04 Hr 19	82.77	68.35	89.95	176.70	61.54
2043	1	4	20	2043_01_04 Hr 20	82.94	68.49	90.13	177.06	58.33
2043	1	4	21	2043_01_04 Hr 21	83.10	68.63	90.30	177.41	62.70
2043	1	4	22	2043_01_04 Hr 22	83.27	68.76	90.48	177.77	58.33
2043	1	4	23	2043_01_04 Hr 23	83.44	68.90	90.66	178.11	56.92
2043	1	4	24	2043_01_04 Hr 24	83.14	68.36	90.13	178.43	55.54
2043	1	5	1	2043_01_05 Hr 01	56.18	48.56	73.65	111.03	29.83
2043	1	5	2	2043_01_05 Hr 02	54.34	47.85	71.42	108.66	30.26
2043	1	5	3	2043_01_05 Hr 03	53.41	46.62	70.35	106.98	30.03
2043	1	5	4	2043_01_05 Hr 04	54.24	46.71	70.47	109.18	30.19
2043	1	5	5	2043_01_05 Hr 05	52.77	46.80	71.28	114.77	30.53
2043	1	5	6	2043_01_05 Hr 06	54.45	47.45	77.81	117.53	33.76
2043	1	5	7	2043_01_05 Hr 07	60.46	53.98	79.66	129.13	43.19
2043	1	5	8	2043_01_05 Hr 08	63.99	57.47	81.14	129.38	48.60
2043	1	5	9	2043_01_05 Hr 09	61.89	55.01	78.88	127.63	44.75
2043	1	5	10	2043_01_05 Hr 10	57.79	50.44	73.88	118.86	41.30
2043	1	5	11	2043_01_05 Hr 11	54.72	49.14	70.64	110.90	41.40
2043	1	5	12	2043_01_05 Hr 12	54.83	49.24	70.35	111.07	35.23
2043	1	5	13	2043_01_05 Hr 13	54.94	49.34	69.87	111.29	33.23
2043	1	5	14	2043_01_05 Hr 14	55.05	49.44	70.01	111.52	33.17
2043	1	5	15	2043_01_05 Hr 15	55.16	49.54	70.76	111.74	34.89
2043	1	5	16	2043_01_05 Hr 16	56.29	50.17	71.19	112.04	36.45
2043	1	5	17	2043_01_05 Hr 17	62.93	56.38	82.61	126.28	38.50
2043	1	5	18	2043_01_05 Hr 18	65.28	58.63	82.78	132.25	48.66
2043	1	5	19	2043_01_05 Hr 19	65.41	58.75	82.95	132.51	52.82
2043	1	5	20	2043_01_05 Hr 20	65.54	58.87	83.11	132.78	51.07
2043	1	5	21	2043_01_05 Hr 21	65.68	58.98	83.28	133.04	50.61
2043	1	5	22	2043_01_05 Hr 22	65.81	59.10	83.44	133.31	50.14
2043	1	5	23	2043_01_05 Hr 23	62.02	57.08	82.85	122.29	42.90
2043	1	5	24	2043_01_05 Hr 24	60.17	52.66	83.01	122.54	34.38
2043	1	6	1	2043_01_06 Hr 01	86.54	76.45	114.60	171.73	38.62
2043	1	6	2	2043_01_06 Hr 02	85.10	72.04	114.22	171.14	37.78
2043	1	6	3	2043_01_06 Hr 03	81.71	70.77	114.38	171.14	37.23
2043	1	6	4	2043_01_06 Hr 04	81.71	70.90	113.48	171.44	38.24
2043	1	6	5	2043_01_06 Hr 05	81.87	74.30	114.79	171.88	38.86
2043	1	6	6	2043_01_06 Hr 06	85.00	77.21	117.04	180.79	48.75
2043	1	6	7	2043_01_06 Hr 07	93.81	83.16	125.36	202.57	65.27
2043	1	6	8	2043_01_06 Hr 08	94.88	87.23	129.41	202.97	76.94
2043	1	6	9	2043_01_06 Hr 09	90.99	86.99	121.28	194.13	70.98
2043	1	6	10	2043_01_06 Hr 10	81.04	74.70	110.53	173.36	57.50
2043	1	6	11	2043_01_06 Hr 11	81.13	74.60	110.66	173.71	62.85
2043	1	6	12	2043_01_06 Hr 12	81.29	74.74	110.88	174.05	58.77
2043	1	6	13	2043_01_06 Hr 13	81.45	74.89	111.11	174.40	58.33
2043	1	6	14	2043_01_06 Hr 14	81.61	75.04	111.33	174.75	58.82
2043	1	6	15	2043_01_06 Hr 15	81.78	75.19	111.55	175.10	58.49
2043	1	6	16	2043_01_06 Hr 16	83.67	75.36	111.77	175.45	59.90
2043	1	6	17	2043_01_06 Hr 17	98.80	88.60	122.22	187.73	72.93
2043	1	6	18	2043_01_06 Hr 18	112.32	96.49	132.03	216.32	87.13
2043	1	6	19	2043_01_06 Hr 19	112.54	96.68	132.29	216.75	87.14
2043	1	6	20	2043_01_06 Hr 20	112.77	96.87	132.55	217.19	87.13
2043	1	6	21	2043_01_06 Hr 21	113.00	97.07	132.82	217.62	82.89
2043	1	6	22	2043_01_06 Hr 22	113.22	97.26	133.08	218.06	80.52

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2043	1	6	23	2043_01_06 Hr 23	106.70	93.93	132.14	200.04	68.62
2043	1	6	24	2043_01_06 Hr 24	103.58	91.77	132.40	200.44	63.81
2043	1	7	1	2043_01_07 Hr 01	82.31	70.80	101.67	157.63	63.83
2043	1	7	2	2043_01_07 Hr 02	82.47	70.94	101.87	157.95	59.63
2043	1	7	3	2043_01_07 Hr 03	82.64	71.08	102.08	158.26	57.48
2043	1	7	4	2043_01_07 Hr 04	82.76	70.41	102.28	158.58	56.57
2043	1	7	5	2043_01_07 Hr 05	80.44	70.28	101.50	158.90	57.42
2043	1	7	6	2043_01_07 Hr 06	80.13	70.53	102.69	159.21	62.57
2043	1	7	7	2043_01_07 Hr 07	88.57	74.34	103.84	174.25	76.60
2043	1	7	8	2043_01_07 Hr 08	88.75	74.49	104.05	174.60	70.41
2043	1	7	9	2043_01_07 Hr 09	75.53	70.87	100.60	149.52	63.79
2043	1	7	10	2043_01_07 Hr 10	63.92	61.04	88.80	134.80	50.36
2043	1	7	11	2043_01_07 Hr 11	62.63	57.14	88.98	135.07	42.13
2043	1	7	12	2043_01_07 Hr 12	62.75	57.01	89.15	135.34	38.08
2043	1	7	13	2043_01_07 Hr 13	62.88	57.03	89.33	135.61	37.92
2043	1	7	14	2043_01_07 Hr 14	63.01	57.24	89.51	135.88	40.14
2043	1	7	15	2043_01_07 Hr 15	63.13	57.59	89.69	136.15	41.37
2043	1	7	16	2043_01_07 Hr 16	63.92	61.72	89.87	138.20	45.28
2043	1	7	17	2043_01_07 Hr 17	73.27	64.19	94.65	151.10	45.51
2043	1	7	18	2043_01_07 Hr 18	80.75	72.59	103.19	168.25	45.08
2043	1	7	19	2043_01_07 Hr 19	80.92	72.74	104.30	168.59	46.19
2043	1	7	20	2043_01_07 Hr 20	81.08	72.88	104.05	168.93	47.39
2043	1	7	21	2043_01_07 Hr 21	81.24	73.03	103.27	169.26	45.72
2043	1	7	22	2043_01_07 Hr 22	81.40	73.17	107.00	169.60	46.30
2043	1	7	23	2043_01_07 Hr 23	76.71	70.67	103.63	155.59	34.96
2043	1	7	24	2043_01_07 Hr 24	73.25	65.18	95.27	143.34	27.87
2043	1	8	1	2043_01_08 Hr 01	48.60	42.71	64.64	97.20	25.44
2043	1	8	2	2043_01_08 Hr 02	48.60	42.57	63.48	96.20	24.29
2043	1	8	3	2043_01_08 Hr 03	47.29	42.64	62.52	93.05	24.84
2043	1	8	4	2043_01_08 Hr 04	44.37	40.65	61.37	92.17	24.73
2043	1	8	5	2043_01_08 Hr 05	44.61	40.85	62.72	97.98	25.16
2043	1	8	6	2043_01_08 Hr 06	46.74	42.36	64.76	98.18	29.95
2043	1	8	7	2043_01_08 Hr 07	52.28	47.66	67.81	107.45	36.50
2043	1	8	8	2043_01_08 Hr 08	52.40	47.76	69.24	107.66	41.70
2043	1	8	9	2043_01_08 Hr 09	45.32	47.01	60.68	97.64	32.84
2043	1	8	10	2043_01_08 Hr 10	44.72	40.76	59.53	91.96	34.51
2043	1	8	11	2043_01_08 Hr 11	44.81	40.84	59.65	92.06	29.42
2043	1	8	12	2043_01_08 Hr 12	44.90	40.92	59.77	92.25	38.44
2043	1	8	13	2043_01_08 Hr 13	44.99	41.00	59.89	92.43	35.02
2043	1	8	14	2043_01_08 Hr 14	45.08	41.08	60.01	92.62	27.83
2043	1	8	15	2043_01_08 Hr 15	45.17	41.17	60.13	92.80	37.76
2043	1	8	16	2043_01_08 Hr 16	45.32	41.25	60.25	92.99	30.32
2043	1	8	17	2043_01_08 Hr 17	48.41	41.49	61.11	101.05	30.11
2043	1	8	18	2043_01_08 Hr 18	57.95	49.26	69.52	116.15	40.71
2043	1	8	19	2043_01_08 Hr 19	58.09	49.36	71.30	116.39	45.18
2043	1	8	20	2043_01_08 Hr 20	58.21	49.46	71.45	116.62	45.37
2043	1	8	21	2043_01_08 Hr 21	58.32	49.55	71.59	116.85	43.33
2043	1	8	22	2043_01_08 Hr 22	58.44	49.65	71.73	117.08	39.29
2043	1	8	23	2043_01_08 Hr 23	55.07	47.95	71.22	107.38	30.29
2043	1	8	24	2043_01_08 Hr 24	55.16	45.99	68.23	105.97	28.59
2043	1	9	1	2043_01_09 Hr 01	84.21	73.72	111.74	171.35	44.36
2043	1	9	2	2043_01_09 Hr 02	84.36	73.85	109.97	170.22	46.64
2043	1	9	3	2043_01_09 Hr 03	77.30	69.32	107.45	163.86	46.64
2043	1	9	4	2043_01_09 Hr 04	76.70	69.35	107.65	163.75	46.06
2043	1	9	5	2043_01_09 Hr 05	76.85	69.59	108.76	173.59	46.64
2043	1	9	6	2043_01_09 Hr 06	76.98	71.42	112.02	178.64	46.64
2043	1	9	7	2043_01_09 Hr 07	86.94	85.72	123.12	195.50	72.33
2043	1	9	8	2043_01_09 Hr 08	96.26	85.89	123.37	195.90	95.23
2043	1	9	9	2043_01_09 Hr 09	96.57	86.07	123.61	196.29	91.41
2043	1	9	10	2043_01_09 Hr 10	87.51	77.97	113.94	169.46	67.28
2043	1	9	11	2043_01_09 Hr 11	82.52	74.43	105.92	167.51	54.93
2043	1	9	12	2043_01_09 Hr 12	82.57	73.60	105.76	167.85	54.74
2043	1	9	13	2043_01_09 Hr 13	82.74	73.33	106.25	168.18	54.74
2043	1	9	14	2043_01_09 Hr 14	82.91	73.89	106.46	168.52	54.19
2043	1	9	15	2043_01_09 Hr 15	83.08	74.04	106.67	168.86	54.19
2043	1	9	16	2043_01_09 Hr 16	83.24	74.19	106.88	169.19	54.74
2043	1	9	17	2043_01_09 Hr 17	89.54	79.38	115.07	182.41	51.30
2043	1	9	18	2043_01_09 Hr 18	101.86	88.45	125.86	199.85	66.36
2043	1	9	19	2043_01_09 Hr 19	102.06	88.63	126.11	200.25	71.02
2043	1	9	20	2043_01_09 Hr 20	102.27	88.81	126.36	200.65	71.92
2043	1	9	21	2043_01_09 Hr 21	102.47	88.98	126.61	201.05	70.99
2043	1	9	22	2043_01_09 Hr 22	102.68	89.16	126.85	201.45	66.48
2043	1	9	23	2043_01_09 Hr 23	96.76	86.11	125.94	184.81	57.74
2043	1	9	24	2043_01_09 Hr 24	96.95	84.60	120.14	185.18	45.02
2043	1	10	1	2043_01_10 Hr 01	81.55	71.43	103.80	152.79	57.75
2043	1	10	2	2043_01_10 Hr 02	81.71	71.57	104.01	153.10	48.09
2043	1	10	3	2043_01_10 Hr 03	81.41	69.83	102.82	153.40	48.28
2043	1	10	4	2043_01_10 Hr 04	81.57	69.83	103.00	153.71	54.62
2043	1	10	5	2043_01_10 Hr 05	75.04	69.69	103.69	154.02	56.88
2043	1	10	6	2043_01_10 Hr 06	75.79	69.83	104.84	154.32	54.61
2043	1	10	7	2043_01_10 Hr 07	82.06	72.29	105.05	154.63	44.64
2043	1	10	8	2043_01_10 Hr 08	82.23	72.44	105.26	154.94	50.26
2043	1	10	9	2043_01_10 Hr 09	70.03	60.55	100.26	140.60	60.65
2043	1	10	10	2043_01_10 Hr 10	61.43	58.25	93.42	132.23	47.77
2043	1	10	11	2043_01_10 Hr 11	51.99	57.31	90.01	122.33	35.92
2043	1	10	12	2043_01_10 Hr 12	52.10	57.40	90.19	122.58	31.26
2043	1	10	13	2043_01_10 Hr 13	52.20	57.52	90.37	122.82	22.55
2043	1	10	14	2043_01_10 Hr 14	52.31	57.63	90.55	123.07	26.19
2043	1	10	15	2043_01_10 Hr 15	52.41	57.75	90.73	123.32	31.26
2043	1	10	16	2043_01_10 Hr 16	52.52	57.86	90.92	123.56	34.01
2043	1	10	17	2043_01_10 Hr 17	71.16	62.69	91.45	134.09	28.24

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2043	1	10	18	2043_01_10 Hr 18	94.19	80.31	112.04	185.56	54.62
2043	1	10	19	2043_01_10 Hr 19	97.83	81.79	116.97	185.93	56.70
2043	1	10	20	2043_01_10 Hr 20	98.03	81.95	117.20	186.30	54.62
2043	1	10	21	2043_01_10 Hr 21	98.23	82.11	117.43	186.67	55.24
2043	1	10	22	2043_01_10 Hr 22	98.42	82.25	117.66	187.04	63.07
2043	1	10	23	2043_01_10 Hr 23	98.62	82.44	117.88	187.41	69.00
2043	1	10	24	2043_01_10 Hr 24	98.82	81.84	118.11	187.68	61.04
2043	1	11	1	2043_01_11 Hr 01	75.67	68.26	105.77	154.72	47.75
2043	1	11	2	2043_01_11 Hr 02	75.82	68.40	102.80	155.03	40.99
2043	1	11	3	2043_01_11 Hr 03	75.97	68.54	101.12	155.34	41.34
2043	1	11	4	2043_01_11 Hr 04	76.12	68.54	101.12	155.65	42.75
2043	1	11	5	2043_01_11 Hr 05	76.28	68.81	101.12	155.95	43.44
2043	1	11	6	2043_01_11 Hr 06	76.43	68.95	106.69	156.26	47.83
2043	1	11	7	2043_01_11 Hr 07	76.58	69.09	108.77	156.58	42.89
2043	1	11	8	2043_01_11 Hr 08	76.73	69.23	108.99	156.88	43.79
2043	1	11	9	2043_01_11 Hr 09	71.89	67.81	104.08	141.92	51.97
2043	1	11	10	2043_01_11 Hr 10	64.88	60.01	95.41	133.90	43.70
2043	1	11	11	2043_01_11 Hr 11	65.01	59.20	93.56	134.17	42.75
2043	1	11	12	2043_01_11 Hr 12	65.14	59.31	93.70	134.44	41.81
2043	1	11	13	2043_01_11 Hr 13	65.27	59.43	93.89	134.71	40.13
2043	1	11	14	2043_01_11 Hr 14	65.40	59.55	94.08	134.97	34.51
2043	1	11	15	2043_01_11 Hr 15	65.54	59.67	94.26	135.38	42.75
2043	1	11	16	2043_01_11 Hr 16	65.67	59.94	94.60	135.65	42.75
2043	1	11	17	2043_01_11 Hr 17	79.17	75.45	103.26	154.43	54.40
2043	1	11	18	2043_01_11 Hr 18	97.21	86.89	121.62	187.34	72.13
2043	1	11	19	2043_01_11 Hr 19	97.45	87.07	121.87	187.71	67.70
2043	1	11	20	2043_01_11 Hr 20	97.64	87.24	122.11	188.09	60.40
2043	1	11	21	2043_01_11 Hr 21	97.84	87.42	122.35	188.43	59.40
2043	1	11	22	2043_01_11 Hr 22	98.03	87.59	122.60	188.79	59.01
2043	1	11	23	2043_01_11 Hr 23	98.23	87.77	122.81	189.12	62.96
2043	1	11	24	2043_01_11 Hr 24	98.42	87.35	122.81	188.09	57.94
2043	1	12	1	2043_01_12 Hr 01	79.51	70.15	103.52	164.89	43.36
2043	1	12	2	2043_01_12 Hr 02	77.90	70.09	102.54	165.20	43.93
2043	1	12	3	2043_01_12 Hr 03	77.80	70.09	102.69	165.50	42.69
2043	1	12	4	2043_01_12 Hr 04	77.80	70.09	102.86	165.81	41.94
2043	1	12	5	2043_01_12 Hr 05	78.80	70.92	105.15	169.53	43.41
2043	1	12	6	2043_01_12 Hr 06	82.27	71.92	110.53	170.04	45.61
2043	1	12	7	2043_01_12 Hr 07	90.14	78.34	118.02	186.10	58.56
2043	1	12	8	2043_01_12 Hr 08	92.48	81.92	118.26	186.47	65.82
2043	1	12	9	2043_01_12 Hr 09	92.66	82.09	118.50	186.83	69.13
2043	1	12	10	2043_01_12 Hr 10	88.18	79.61	112.94	174.87	70.62
2043	1	12	11	2043_01_12 Hr 11	79.08	73.86	103.02	160.11	60.27
2043	1	12	12	2043_01_12 Hr 12	79.24	70.19	102.21	159.77	51.31
2043	1	12	13	2043_01_12 Hr 13	79.39	70.34	102.19	160.09	48.96
2043	1	12	14	2043_01_12 Hr 14	79.55	70.48	102.39	160.59	65.83
2043	1	12	15	2043_01_12 Hr 15	79.71	71.15	102.82	160.92	65.83
2043	1	12	16	2043_01_12 Hr 16	82.01	74.64	103.02	161.34	65.77
2043	1	12	17	2043_01_12 Hr 17	89.42	79.71	113.37	175.37	56.44
2043	1	12	18	2043_01_12 Hr 18	94.34	82.05	120.65	190.23	62.78
2043	1	12	19	2043_01_12 Hr 19	94.53	83.75	120.89	190.61	68.30
2043	1	12	20	2043_01_12 Hr 20	94.72	83.91	121.13	190.99	63.04
2043	1	12	21	2043_01_12 Hr 21	94.91	84.08	121.37	191.37	67.54
2043	1	12	22	2043_01_12 Hr 22	95.10	84.25	121.61	191.75	67.63
2043	1	12	23	2043_01_12 Hr 23	89.62	81.36	120.75	175.90	55.73
2043	1	12	24	2043_01_12 Hr 24	85.29	73.67	117.47	174.86	52.42
2043	1	13	1	2043_01_13 Hr 01	46.48	41.67	60.53	88.38	25.34
2043	1	13	2	2043_01_13 Hr 02	45.49	40.36	59.73	87.29	24.18
2043	1	13	3	2043_01_13 Hr 03	44.50	37.16	59.64	87.29	24.18
2043	1	13	4	2043_01_13 Hr 04	41.50	37.23	59.73	88.47	22.60
2043	1	13	5	2043_01_13 Hr 05	41.58	37.30	59.94	91.49	24.84
2043	1	13	6	2043_01_13 Hr 06	42.53	38.61	61.87	97.17	27.40
2043	1	13	7	2043_01_13 Hr 07	52.23	45.71	66.92	106.54	36.51
2043	1	13	8	2043_01_13 Hr 08	52.33	45.80	67.16	106.75	46.95
2043	1	13	9	2043_01_13 Hr 09	48.87	45.68	66.20	106.47	39.26
2043	1	13	10	2043_01_13 Hr 10	43.53	39.02	57.43	91.29	28.79
2043	1	13	11	2043_01_13 Hr 11	43.61	39.17	57.43	91.46	23.67
2043	1	13	12	2043_01_13 Hr 12	43.70	39.25	57.54	91.64	22.40
2043	1	13	13	2043_01_13 Hr 13	43.79	39.32	57.66	91.83	22.03
2043	1	13	14	2043_01_13 Hr 14	43.85	39.40	57.77	92.01	22.03
2043	1	13	15	2043_01_13 Hr 15	43.96	39.48	57.89	92.19	22.03
2043	1	13	16	2043_01_13 Hr 16	44.37	39.60	58.00	92.38	23.76
2043	1	13	17	2043_01_13 Hr 17	47.62	43.04	59.67	97.39	29.27
2043	1	13	18	2043_01_13 Hr 18	57.59	50.86	70.24	113.40	43.79
2043	1	13	19	2043_01_13 Hr 19	57.71	50.96	70.38	113.63	44.08
2043	1	13	20	2043_01_13 Hr 20	57.82	51.07	70.52	113.85	44.96
2043	1	13	21	2043_01_13 Hr 21	57.94	51.17	70.66	114.08	48.53
2043	1	13	22	2043_01_13 Hr 22	58.06	51.27	70.81	114.31	49.17
2043	1	13	23	2043_01_13 Hr 23	54.71	49.51	70.30	104.86	44.72
2043	1	13	24	2043_01_13 Hr 24	54.82	47.66	69.62	105.06	38.96
2043	1	14	1	2043_01_14 Hr 01	61.02	54.00	77.64	114.30	49.44
2043	1	14	2	2043_01_14 Hr 02	61.14	53.79	77.15	114.53	45.28
2043	1	14	3	2043_01_14 Hr 03	61.03	53.03	76.53	114.75	43.07
2043	1	14	4	2043_01_14 Hr 04	60.72	52.52	76.47	114.98	42.22
2043	1	14	5	2043_01_14 Hr 05	60.85	51.73	76.38	115.21	42.45
2043	1	14	6	2043_01_14 Hr 06	61.02	52.53	77.15	115.44	43.91
2043	1	14	7	2043_01_14 Hr 07	65.66	56.71	79.30	126.35	56.00
2043	1	14	8	2043_01_14 Hr 08	65.79	56.82	79.46	126.60	59.99
2043	1	14	9	2043_01_14 Hr 09	61.13	53.79	79.38	120.81	45.35
2043	1	14	10	2043_01_14 Hr 10	50.28	47.42	67.81	107.90	35.05
2043	1	14	11	2043_01_14 Hr 11	49.16	43.50	67.95	108.12	31.37
2043	1	14	12	2043_01_14 Hr 12	49.26	43.59	68.08	108.34	29.22

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2043	1	14	13	2043_01_14 Hr 13	49.36	43.68	68.22	108.55	27.25
2043	1	14	14	2043_01_14 Hr 14	49.45	43.76	68.36	108.77	25.06
2043	1	14	15	2043_01_14 Hr 15	49.55	43.85	68.49	108.99	25.73
2043	1	14	16	2043_01_14 Hr 16	49.65	45.65	68.63	109.34	31.37
2043	1	14	17	2043_01_14 Hr 17	57.57	49.83	73.22	119.80	29.40
2043	1	14	18	2043_01_14 Hr 18	61.24	56.69	80.77	128.99	41.80
2043	1	14	19	2043_01_14 Hr 19	61.37	56.80	80.93	129.24	40.32
2043	1	14	20	2043_01_14 Hr 20	61.49	56.92	80.37	129.50	40.26
2043	1	14	21	2043_01_14 Hr 21	61.61	57.03	79.58	129.76	39.05
2043	1	14	22	2043_01_14 Hr 22	61.74	57.14	80.67	130.01	43.23
2043	1	14	23	2043_01_14 Hr 23	58.18	55.19	79.28	119.10	29.13
2043	1	14	24	2043_01_14 Hr 24	58.30	49.46	72.06	115.79	23.18
2043	1	15	1	2043_01_15 Hr 01	64.68	57.63	82.88	128.54	30.25
2043	1	15	2	2043_01_15 Hr 02	62.90	54.66	81.55	127.76	29.78
2043	1	15	3	2043_01_15 Hr 03	61.37	54.75	81.70	125.00	29.84
2043	1	15	4	2043_01_15 Hr 04	60.18	54.85	80.19	122.71	30.42
2043	1	15	5	2043_01_15 Hr 05	60.29	54.96	81.99	127.26	33.12
2043	1	15	6	2043_01_15 Hr 06	60.41	55.10	82.86	132.42	39.51
2043	1	15	7	2043_01_15 Hr 07	69.60	61.08	92.62	144.93	59.11
2043	1	15	8	2043_01_15 Hr 08	69.74	60.82	92.81	145.22	61.66
2043	1	15	9	2043_01_15 Hr 09	61.51	58.77	83.95	129.18	45.59
2043	1	15	10	2043_01_15 Hr 10	59.51	53.67	79.49	123.93	39.75
2043	1	15	11	2043_01_15 Hr 11	59.63	52.48	79.63	124.18	39.74
2043	1	15	12	2043_01_15 Hr 12	59.74	52.39	79.79	124.42	39.49
2043	1	15	13	2043_01_15 Hr 13	59.86	52.54	79.95	124.67	39.49
2043	1	15	14	2043_01_15 Hr 14	59.99	52.65	80.11	124.92	39.49
2043	1	15	15	2043_01_15 Hr 15	60.11	52.75	80.27	125.17	39.49
2043	1	15	16	2043_01_15 Hr 16	60.25	52.86	80.43	125.42	41.78
2043	1	15	17	2043_01_15 Hr 17	66.29	60.78	85.47	136.43	45.59
2043	1	15	18	2043_01_15 Hr 18	79.80	71.90	99.14	159.17	56.53
2043	1	15	19	2043_01_15 Hr 19	81.80	72.04	99.34	159.49	64.87
2043	1	15	20	2043_01_15 Hr 20	81.96	72.18	99.54	159.80	65.93
2043	1	15	21	2043_01_15 Hr 21	82.13	72.33	99.74	160.12	65.74
2043	1	15	22	2043_01_15 Hr 22	82.29	72.47	99.94	160.40	59.76
2043	1	15	23	2043_01_15 Hr 23	77.55	69.99	99.21	146.85	46.41
2043	1	15	24	2043_01_15 Hr 24	72.39	63.11	94.10	146.85	40.55
2043	1	16	1	2043_01_16 Hr 01	66.86	58.48	84.60	135.07	36.76
2043	1	16	2	2043_01_16 Hr 02	66.98	58.57	83.79	135.07	36.76
2043	1	16	3	2043_01_16 Hr 03	67.09	58.67	83.80	133.22	36.76
2043	1	16	4	2043_01_16 Hr 04	61.36	58.77	84.03	133.83	37.21
2043	1	16	5	2043_01_16 Hr 05	61.48	60.52	89.10	135.07	38.46
2043	1	16	6	2043_01_16 Hr 06	61.99	62.41	91.94	139.29	38.70
2043	1	16	7	2043_01_16 Hr 07	69.40	67.05	97.95	152.44	59.74
2043	1	16	8	2043_01_16 Hr 08	77.37	67.48	99.27	152.75	64.73
2043	1	16	9	2043_01_16 Hr 09	77.20	67.62	99.42	153.05	66.02
2043	1	16	10	2043_01_16 Hr 10	67.99	64.04	86.27	140.81	51.41
2043	1	16	11	2043_01_16 Hr 11	66.64	58.39	85.16	130.62	46.59
2043	1	16	12	2043_01_16 Hr 12	66.29	57.86	85.32	130.88	42.38
2043	1	16	13	2043_01_16 Hr 13	66.43	57.75	85.49	131.14	42.99
2043	1	16	14	2043_01_16 Hr 14	66.56	58.05	85.66	131.40	43.15
2043	1	16	15	2043_01_16 Hr 15	67.46	59.99	85.84	131.66	43.15
2043	1	16	16	2043_01_16 Hr 16	68.14	60.14	86.01	131.93	45.88
2043	1	16	17	2043_01_16 Hr 17	74.35	65.10	92.40	148.24	43.15
2043	1	16	18	2043_01_16 Hr 18	79.99	68.85	101.59	164.02	54.97
2043	1	16	19	2043_01_16 Hr 19	80.15	68.98	101.79	164.35	54.97
2043	1	16	20	2043_01_16 Hr 20	80.31	69.12	102.00	164.68	53.36
2043	1	16	21	2043_01_16 Hr 21	80.47	69.26	102.20	165.01	56.09
2043	1	16	22	2043_01_16 Hr 22	80.63	69.40	102.41	165.34	61.21
2043	1	16	23	2043_01_16 Hr 23	75.99	67.02	101.66	151.68	50.15
2043	1	16	24	2043_01_16 Hr 24	76.14	65.66	99.28	151.97	38.46
2043	1	17	1	2043_01_17 Hr 01	66.92	58.85	87.90	125.87	45.35
2043	1	17	2	2043_01_17 Hr 02	67.05	58.97	88.07	126.12	41.50
2043	1	17	3	2043_01_17 Hr 03	67.19	57.88	88.25	126.38	49.16
2043	1	17	4	2043_01_17 Hr 04	67.19	56.37	88.42	126.63	49.16
2043	1	17	5	2043_01_17 Hr 05	67.19	56.49	88.60	126.88	45.35
2043	1	17	6	2043_01_17 Hr 06	67.59	58.23	88.78	127.14	45.35
2043	1	17	7	2043_01_17 Hr 07	67.73	59.56	88.96	127.39	45.35
2043	1	17	8	2043_01_17 Hr 08	67.86	59.68	89.13	127.64	62.62
2043	1	17	9	2043_01_17 Hr 09	53.07	52.91	81.58	108.71	45.35
2043	1	17	10	2043_01_17 Hr 10	50.04	48.50	77.61	108.93	38.93
2043	1	17	11	2043_01_17 Hr 11	46.15	48.58	76.22	109.15	25.24
2043	1	17	12	2043_01_17 Hr 12	46.24	48.68	76.37	109.37	24.06
2043	1	17	13	2043_01_17 Hr 13	46.33	48.77	76.52	109.59	23.67
2043	1	17	14	2043_01_17 Hr 14	46.43	48.87	76.68	109.81	23.75
2043	1	17	15	2043_01_17 Hr 15	46.51	48.97	76.83	110.03	23.68
2043	1	17	16	2043_01_17 Hr 16	46.61	49.07	76.98	110.25	24.06
2043	1	17	17	2043_01_17 Hr 17	60.97	54.34	77.26	110.59	25.24
2043	1	17	18	2043_01_17 Hr 18	74.26	66.22	92.36	148.75	38.37
2043	1	17	19	2043_01_17 Hr 19	79.95	68.10	94.88	153.45	39.29
2043	1	17	20	2043_01_17 Hr 20	80.11	68.23	95.06	153.76	40.78
2043	1	17	21	2043_01_17 Hr 21	80.11	68.37	95.25	154.06	48.46
2043	1	17	22	2043_01_17 Hr 22	80.43	68.51	95.45	154.36	54.97
2043	1	17	23	2043_01_17 Hr 23	80.60	68.64	95.62	154.36	49.16
2043	1	17	24	2043_01_17 Hr 24	80.76	68.37	95.44	154.36	48.81
2043	1	18	1	2043_01_18 Hr 01	61.46	57.75	85.89	125.14	33.22
2043	1	18	2	2043_01_18 Hr 02	61.58	57.87	85.16	125.39	34.72
2043	1	18	3	2043_01_18 Hr 03	61.70	57.98	84.84	125.64	36.19
2043	1	18	4	2043_01_18 Hr 04	61.83	58.10	84.84	125.89	37.02
2043	1	18	5	2043_01_18 Hr 05	61.95	58.22	84.54	126.15	37.02
2043	1	18	6	2043_01_18 Hr 06	62.07	58.33	86.24	126.40	37.02
2043	1	18	7	2043_01_18 Hr 07	62.20	58.45	86.91	126.65	37.02

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2043	1	18	8	2043_01_18 Hr 08	62.32	58.57	87.08	126.90	38.80
2043	1	18	9	2043_01_18 Hr 09	53.08	55.14	85.89	113.55	38.03
2043	1	18	10	2043_01_18 Hr 10	53.19	49.98	76.28	108.30	45.86
2043	1	18	11	2043_01_18 Hr 11	53.29	50.08	74.71	108.52	45.27
2043	1	18	12	2043_01_18 Hr 12	53.40	50.18	74.84	108.73	28.24
2043	1	18	13	2043_01_18 Hr 13	53.51	50.28	75.00	108.95	28.39
2043	1	18	14	2043_01_18 Hr 14	53.61	50.38	75.14	109.17	38.49
2043	1	18	15	2043_01_18 Hr 15	53.72	50.48	75.29	109.39	40.64
2043	1	18	16	2043_01_18 Hr 16	53.83	50.58	75.44	109.83	31.93
2043	1	18	17	2043_01_18 Hr 17	64.40	56.36	81.18	123.81	39.20
2043	1	18	18	2043_01_18 Hr 18	76.39	67.51	98.06	153.63	52.04
2043	1	18	19	2043_01_18 Hr 19	81.05	67.76	101.55	156.39	53.86
2043	1	18	20	2043_01_18 Hr 20	81.21	67.89	101.75	156.70	45.52
2043	1	18	21	2043_01_18 Hr 21	81.37	68.03	101.96	157.02	46.29
2043	1	18	22	2043_01_18 Hr 22	81.54	68.17	102.16	157.33	49.41
2043	1	18	23	2043_01_18 Hr 23	81.70	68.30	102.33	157.64	46.29
2043	1	18	24	2043_01_18 Hr 24	81.86	68.30	101.30	156.40	46.53
2043	1	19	1	2043_01_19 Hr 01	51.73	45.25	68.33	103.84	23.90
2043	1	19	2	2043_01_19 Hr 02	51.49	45.28	67.70	104.05	23.61
2043	1	19	3	2043_01_19 Hr 03	50.72	45.24	67.94	104.26	23.90
2043	1	19	4	2043_01_19 Hr 04	50.74	45.24	67.94	104.47	24.34
2043	1	19	5	2043_01_19 Hr 05	50.67	45.43	69.53	104.68	26.72
2043	1	19	6	2043_01_19 Hr 06	51.03	46.83	70.95	104.88	27.61
2043	1	19	7	2043_01_19 Hr 07	56.43	49.83	71.74	114.79	40.30
2043	1	19	8	2043_01_19 Hr 08	56.54	49.93	71.89	115.02	55.65
2043	1	19	9	2043_01_19 Hr 09	56.65	50.03	72.03	115.25	51.68
2043	1	19	10	2043_01_19 Hr 10	54.69	48.89	70.43	112.62	40.79
2043	1	19	11	2043_01_19 Hr 11	48.35	44.65	65.01	103.23	38.67
2043	1	19	12	2043_01_19 Hr 12	48.44	42.78	62.60	98.55	36.99
2043	1	19	13	2043_01_19 Hr 13	48.54	42.86	62.09	98.75	38.31
2043	1	19	14	2043_01_19 Hr 14	48.64	42.95	62.85	99.13	38.31
2043	1	19	15	2043_01_19 Hr 15	48.95	44.60	62.85	99.32	36.99
2043	1	19	16	2043_01_19 Hr 16	49.44	45.40	63.09	99.81	36.99
2043	1	19	17	2043_01_19 Hr 17	55.25	49.88	70.24	112.62	32.73
2043	1	19	18	2043_01_19 Hr 18	57.68	50.93	73.34	117.34	38.11
2043	1	19	19	2043_01_19 Hr 19	57.79	51.04	73.49	117.57	39.60
2043	1	19	20	2043_01_19 Hr 20	57.91	51.14	73.63	117.81	39.44
2043	1	19	21	2043_01_19 Hr 21	58.03	51.24	73.78	118.04	40.00
2043	1	19	22	2043_01_19 Hr 22	58.14	51.34	73.93	118.27	40.00
2043	1	19	23	2043_01_19 Hr 23	54.79	49.32	73.40	108.47	31.99
2043	1	19	24	2043_01_19 Hr 24	52.90	45.56	68.36	103.45	31.44
2043	1	20	1	2043_01_20 Hr 01	52.45	46.25	69.99	104.50	30.87
2043	1	20	2	2043_01_20 Hr 02	52.45	45.96	68.04	101.25	29.67
2043	1	20	3	2043_01_20 Hr 03	50.59	45.49	67.48	101.39	28.74
2043	1	20	4	2043_01_20 Hr 04	49.74	45.57	67.52	101.57	25.68
2043	1	20	5	2043_01_20 Hr 05	50.50	45.66	68.04	101.75	30.20
2043	1	20	6	2043_01_20 Hr 06	53.09	46.76	70.95	108.00	33.50
2043	1	20	7	2043_01_20 Hr 07	58.20	53.11	77.31	124.61	45.11
2043	1	20	8	2043_01_20 Hr 08	58.32	53.22	78.30	124.86	55.90
2043	1	20	9	2043_01_20 Hr 09	55.36	50.13	73.98	122.14	43.73
2043	1	20	10	2043_01_20 Hr 10	49.77	45.59	66.93	106.65	31.63
2043	1	20	11	2043_01_20 Hr 11	49.87	45.50	67.06	106.78	28.61
2043	1	20	12	2043_01_20 Hr 12	49.97	45.60	67.18	106.98	25.44
2043	1	20	13	2043_01_20 Hr 13	50.07	45.69	67.32	107.20	24.46
2043	1	20	14	2043_01_20 Hr 14	49.83	45.78	67.45	107.41	24.46
2043	1	20	15	2043_01_20 Hr 15	50.27	45.87	67.59	107.63	25.24
2043	1	20	16	2043_01_20 Hr 16	50.51	45.96	67.72	107.85	29.46
2043	1	20	17	2043_01_20 Hr 17	55.95	50.55	68.57	114.54	35.47
2043	1	20	18	2043_01_20 Hr 18	67.52	58.33	82.19	130.77	52.50
2043	1	20	19	2043_01_20 Hr 19	67.65	58.45	82.36	131.03	50.70
2043	1	20	20	2043_01_20 Hr 20	67.79	58.57	82.52	131.29	52.99
2043	1	20	21	2043_01_20 Hr 21	67.92	58.68	82.69	131.55	51.02
2043	1	20	22	2043_01_20 Hr 22	68.06	58.80	82.85	131.82	56.78
2043	1	20	23	2043_01_20 Hr 23	64.14	56.78	82.26	120.92	47.97
2043	1	20	24	2043_01_20 Hr 24	61.78	51.24	79.67	120.92	41.73
2043	1	21	1	2043_01_21 Hr 01	48.11	42.07	61.78	93.75	34.90
2043	1	21	2	2043_01_21 Hr 02	48.20	41.52	60.44	93.94	33.87
2043	1	21	3	2043_01_21 Hr 03	48.30	41.43	59.86	93.69	33.53
2043	1	21	4	2043_01_21 Hr 04	47.60	41.43	59.73	92.26	32.83
2043	1	21	5	2043_01_21 Hr 05	47.48	41.37	59.73	92.26	33.35
2043	1	21	6	2043_01_21 Hr 06	48.59	41.52	60.78	94.70	33.83
2043	1	21	7	2043_01_21 Hr 07	51.77	44.90	65.89	103.64	44.41
2043	1	21	8	2043_01_21 Hr 08	51.87	44.99	66.22	103.84	51.09
2043	1	21	9	2043_01_21 Hr 09	49.50	43.82	64.59	99.28	40.39
2043	1	21	10	2043_01_21 Hr 10	41.90	39.20	56.88	88.62	29.85
2043	1	21	11	2043_01_21 Hr 11	41.30	37.05	56.71	88.80	24.60
2043	1	21	12	2043_01_21 Hr 12	41.34	37.11	56.83	88.98	24.60
2043	1	21	13	2043_01_21 Hr 13	41.42	37.19	56.94	89.15	23.06
2043	1	21	14	2043_01_21 Hr 14	41.50	37.27	57.05	89.33	23.06
2043	1	21	15	2043_01_21 Hr 15	41.63	37.35	57.17	89.51	23.69
2043	1	21	16	2043_01_21 Hr 16	42.39	37.45	57.28	89.86	24.84
2043	1	21	17	2043_01_21 Hr 17	46.56	40.68	59.97	94.24	24.60
2043	1	21	18	2043_01_21 Hr 18	52.92	48.36	67.66	108.87	33.23
2043	1	21	19	2043_01_21 Hr 19	53.02	48.46	67.80	109.09	35.06
2043	1	21	20	2043_01_21 Hr 20	53.13	48.55	67.93	109.30	34.97
2043	1	21	21	2043_01_21 Hr 21	53.24	48.65	68.06	109.52	34.51
2043	1	21	22	2043_01_21 Hr 22	53.34	48.75	68.20	109.74	34.52
2043	1	21	23	2043_01_21 Hr 23	50.27	47.08	67.69	99.88	28.88
2043	1	21	24	2043_01_21 Hr 24	48.74	42.98	62.59	98.00	21.98
2043	1	22	1	2043_01_22 Hr 01	49.37	45.11	66.28	100.32	27.31
2043	1	22	2	2043_01_22 Hr 02	49.47	45.20	65.07	100.52	25.89

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2043	1	22	3	2043_01_22 Hr 03	49.56	45.07	65.06	98.75	25.89
2043	1	22	4	2043_01_22 Hr 04	49.66	44.94	64.77	98.39	26.60
2043	1	22	5	2043_01_22 Hr 05	46.71	45.02	65.26	101.12	27.31
2043	1	22	6	2043_01_22 Hr 06	47.60	45.57	68.40	101.33	32.23
2043	1	22	7	2043_01_22 Hr 07	53.12	47.37	71.47	110.90	44.78
2043	1	22	8	2043_01_22 Hr 08	53.23	47.46	71.67	111.01	53.13
2043	1	22	9	2043_01_22 Hr 09	50.03	47.56	63.96	103.73	35.15
2043	1	22	10	2043_01_22 Hr 10	45.43	40.52	61.43	94.83	29.23
2043	1	22	11	2043_01_22 Hr 11	45.52	40.59	61.49	95.02	41.82
2043	1	22	12	2043_01_22 Hr 12	45.61	40.67	61.61	95.21	34.79
2043	1	22	13	2043_01_22 Hr 13	45.70	40.75	61.78	95.40	34.52
2043	1	22	14	2043_01_22 Hr 14	45.79	40.83	61.91	95.59	34.46
2043	1	22	15	2043_01_22 Hr 15	45.88	40.91	62.03	95.78	27.63
2043	1	22	16	2043_01_22 Hr 16	45.97	41.00	62.36	95.97	30.14
2043	1	22	17	2043_01_22 Hr 17	50.84	45.36	64.99	105.41	30.15
2043	1	22	18	2043_01_22 Hr 18	58.73	53.02	73.86	121.61	38.95
2043	1	22	19	2043_01_22 Hr 19	62.85	53.13	74.74	122.59	42.72
2043	1	22	20	2043_01_22 Hr 20	62.97	53.24	75.66	122.82	44.31
2043	1	22	21	2043_01_22 Hr 21	63.10	53.34	75.02	123.04	44.04
2043	1	22	22	2043_01_22 Hr 22	63.22	53.45	75.96	123.28	43.12
2043	1	22	23	2043_01_22 Hr 23	59.58	51.61	74.60	113.01	33.83
2043	1	22	24	2043_01_22 Hr 24	55.12	46.57	68.40	108.56	26.65
2043	1	23	1	2043_01_23 Hr 01	63.07	54.21	79.19	125.07	32.67
2043	1	23	2	2043_01_23 Hr 02	62.55	53.78	79.34	125.32	32.67
2043	1	23	3	2043_01_23 Hr 03	59.85	53.61	79.49	125.57	32.67
2043	1	23	4	2043_01_23 Hr 04	56.52	54.04	78.69	125.82	32.67
2043	1	23	5	2043_01_23 Hr 05	56.03	54.13	79.78	126.07	33.90
2043	1	23	6	2043_01_23 Hr 06	56.07	55.90	82.54	126.33	37.79
2043	1	23	7	2043_01_23 Hr 07	64.73	59.39	89.00	138.25	50.67
2043	1	23	8	2043_01_23 Hr 08	68.55	61.14	89.52	138.53	60.33
2043	1	23	9	2043_01_23 Hr 09	68.56	61.26	89.66	138.81	51.53
2043	1	23	10	2043_01_23 Hr 10	62.83	55.95	79.05	126.14	45.83
2043	1	23	11	2043_01_23 Hr 11	58.83	53.21	77.73	118.46	41.11
2043	1	23	12	2043_01_23 Hr 12	58.74	51.89	76.70	118.70	38.21
2043	1	23	13	2043_01_23 Hr 13	58.85	52.49	76.85	118.93	39.97
2043	1	23	14	2043_01_23 Hr 14	58.97	52.59	77.15	119.17	39.05
2043	1	23	15	2043_01_23 Hr 15	59.09	53.47	77.87	119.41	38.35
2043	1	23	16	2043_01_23 Hr 16	59.40	54.07	78.50	119.65	53.43
2043	1	23	17	2043_01_23 Hr 17	63.39	57.94	81.75	129.19	38.42
2043	1	23	18	2043_01_23 Hr 18	74.13	63.27	91.28	147.29	48.49
2043	1	23	19	2043_01_23 Hr 19	74.28	63.40	91.47	147.59	51.10
2043	1	23	20	2043_01_23 Hr 20	74.43	63.53	91.65	147.88	51.10
2043	1	23	21	2043_01_23 Hr 21	74.57	63.65	91.83	148.18	51.10
2043	1	23	22	2043_01_23 Hr 22	74.72	63.78	92.01	148.47	52.94
2043	1	23	23	2043_01_23 Hr 23	70.42	61.60	91.34	136.20	45.54
2043	1	23	24	2043_01_23 Hr 24	68.99	59.06	87.62	133.17	36.69
2043	1	24	1	2043_01_24 Hr 01	40.38	36.97	54.97	80.48	27.93
2043	1	24	2	2043_01_24 Hr 02	40.46	37.05	55.08	80.64	27.25
2043	1	24	3	2043_01_24 Hr 03	40.54	37.12	55.19	80.80	29.58
2043	1	24	4	2043_01_24 Hr 04	40.07	36.23	55.30	80.97	27.93
2043	1	24	5	2043_01_24 Hr 05	39.80	36.31	55.41	81.13	27.93
2043	1	24	6	2043_01_24 Hr 06	40.79	37.34	55.53	81.29	27.25
2043	1	24	7	2043_01_24 Hr 07	40.87	37.42	55.64	81.45	31.58
2043	1	24	8	2043_01_24 Hr 08	40.95	37.49	55.75	81.62	35.74
2043	1	24	9	2043_01_24 Hr 09	34.88	32.29	54.69	72.40	27.93
2043	1	24	10	2043_01_24 Hr 10	31.23	30.35	48.50	69.65	27.25
2043	1	24	11	2043_01_24 Hr 11	31.29	30.40	47.67	69.79	21.21
2043	1	24	12	2043_01_24 Hr 12	31.35	30.46	47.77	69.93	18.52
2043	1	24	13	2043_01_24 Hr 13	31.41	30.52	47.86	70.07	18.51
2043	1	24	14	2043_01_24 Hr 14	31.47	30.58	47.96	70.21	18.51
2043	1	24	15	2043_01_24 Hr 15	31.54	30.64	48.05	70.35	18.40
2043	1	24	16	2043_01_24 Hr 16	31.60	30.71	48.15	70.49	18.55
2043	1	24	17	2043_01_24 Hr 17	38.02	34.06	49.96	74.93	18.62
2043	1	24	18	2043_01_24 Hr 18	46.84	41.92	58.07	91.48	22.52
2043	1	24	19	2043_01_24 Hr 19	50.74	42.33	60.56	93.74	24.50
2043	1	24	20	2043_01_24 Hr 20	50.74	43.38	60.67	93.91	24.50
2043	1	24	21	2043_01_24 Hr 21	51.43	43.42	60.78	94.08	25.89
2043	1	24	22	2043_01_24 Hr 22	51.54	43.88	61.03	94.25	27.25
2043	1	24	23	2043_01_24 Hr 23	51.64	43.97	61.03	94.08	30.42
2043	1	24	24	2043_01_24 Hr 24	51.64	44.06	61.03	94.08	27.25
2043	1	25	1	2043_01_25 Hr 01	36.59	34.27	51.29	75.94	21.43
2043	1	25	2	2043_01_25 Hr 02	36.67	34.33	50.85	76.09	19.85
2043	1	25	3	2043_01_25 Hr 03	36.74	34.39	50.57	76.24	19.94
2043	1	25	4	2043_01_25 Hr 04	36.81	34.47	49.91	76.40	20.98
2043	1	25	5	2043_01_25 Hr 05	36.89	34.54	49.99	76.54	22.73
2043	1	25	6	2043_01_25 Hr 06	36.96	34.61	50.84	76.70	28.07
2043	1	25	7	2043_01_25 Hr 07	37.03	34.68	51.30	76.86	24.90
2043	1	25	8	2043_01_25 Hr 08	37.11	34.75	52.00	77.00	27.03
2043	1	25	9	2043_01_25 Hr 09	33.66	32.26	51.11	69.62	22.62
2043	1	25	10	2043_01_25 Hr 10	31.67	29.65	46.04	65.72	29.07
2043	1	25	11	2043_01_25 Hr 11	31.73	29.71	44.70	65.85	25.46
2043	1	25	12	2043_01_25 Hr 12	31.80	29.77	44.77	65.98	23.48
2043	1	25	13	2043_01_25 Hr 13	31.86	29.83	44.79	66.11	22.39
2043	1	25	14	2043_01_25 Hr 14	31.92	29.89	44.88	66.25	21.26
2043	1	25	15	2043_01_25 Hr 15	31.99	29.95	45.04	66.95	22.39
2043	1	25	16	2043_01_25 Hr 16	32.05	30.01	45.56	67.26	23.57
2043	1	25	17	2043_01_25 Hr 17	38.13	34.28	50.17	74.90	22.68
2043	1	25	18	2043_01_25 Hr 18	46.33	40.17	59.64	88.42	25.37
2043	1	25	19	2043_01_25 Hr 19	47.83	40.61	59.76	89.46	25.29
2043	1	25	20	2043_01_25 Hr 20	47.92	40.69	59.88	89.64	25.25
2043	1	25	21	2043_01_25 Hr 21	48.02	40.77	59.99	89.81	25.30

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2043	1	25	22	2043_01_25 Hr 22	48.12	40.85	60.11	89.99	25.52
2043	1	25	23	2043_01_25 Hr 23	48.21	40.93	60.23	90.14	25.79
2043	1	25	24	2043_01_25 Hr 24	48.27	41.01	60.13	90.14	25.46
2043	1	26	1	2043_01_26 Hr 01	49.99	43.91	68.39	104.90	26.35
2043	1	26	2	2043_01_26 Hr 02	49.29	43.91	67.09	105.11	26.14
2043	1	26	3	2043_01_26 Hr 03	48.80	44.05	66.88	105.32	25.55
2043	1	26	4	2043_01_26 Hr 04	48.36	44.13	67.42	105.53	24.81
2043	1	26	5	2043_01_26 Hr 05	49.49	45.23	67.91	106.65	28.67
2043	1	26	6	2043_01_26 Hr 06	52.25	45.32	70.29	106.86	29.84
2043	1	26	7	2043_01_26 Hr 07	58.35	48.66	73.48	116.95	39.45
2043	1	26	8	2043_01_26 Hr 08	58.47	51.63	73.63	117.19	51.22
2043	1	26	9	2043_01_26 Hr 09	58.59	51.73	73.77	117.42	50.40
2043	1	26	10	2043_01_26 Hr 10	54.20	49.32	71.51	114.08	39.46
2043	1	26	11	2043_01_26 Hr 11	50.21	46.35	66.49	102.11	35.06
2043	1	26	12	2043_01_26 Hr 12	50.10	45.23	63.38	100.41	30.19
2043	1	26	13	2043_01_26 Hr 13	50.20	44.33	63.50	100.61	29.47
2043	1	26	14	2043_01_26 Hr 14	50.30	45.40	63.63	100.93	29.42
2043	1	26	15	2043_01_26 Hr 15	50.40	45.48	63.75	101.23	30.36
2043	1	26	16	2043_01_26 Hr 16	50.70	46.20	64.49	101.43	33.77
2043	1	26	17	2043_01_26 Hr 17	56.57	50.73	72.24	112.39	34.22
2043	1	26	18	2043_01_26 Hr 18	59.65	52.67	75.12	119.55	49.30
2043	1	26	19	2043_01_26 Hr 19	59.77	52.78	75.27	119.79	49.59
2043	1	26	20	2043_01_26 Hr 20	59.88	52.88	75.42	120.03	47.10
2043	1	26	21	2043_01_26 Hr 21	60.00	52.99	75.57	120.27	46.97
2043	1	26	22	2043_01_26 Hr 22	60.12	53.09	75.72	120.51	46.58
2043	1	26	23	2043_01_26 Hr 23	56.63	49.85	75.17	110.55	34.03
2043	1	26	24	2043_01_26 Hr 24	52.35	46.49	70.93	103.84	30.81
2043	1	27	1	2043_01_27 Hr 01	58.36	51.95	78.05	114.38	34.17
2043	1	27	2	2043_01_27 Hr 02	58.26	51.44	76.82	114.38	33.80
2043	1	27	3	2043_01_27 Hr 03	57.02	51.42	76.16	114.03	33.10
2043	1	27	4	2043_01_27 Hr 04	55.74	51.51	76.16	114.38	29.56
2043	1	27	5	2043_01_27 Hr 05	57.69	51.60	77.45	115.61	34.93
2043	1	27	6	2043_01_27 Hr 06	58.87	52.73	80.47	122.03	37.95
2043	1	27	7	2043_01_27 Hr 07	63.33	56.88	83.85	134.71	55.25
2043	1	27	8	2043_01_27 Hr 08	63.46	56.99	85.14	134.98	64.17
2043	1	27	9	2043_01_27 Hr 09	61.95	57.11	83.64	133.29	47.24
2043	1	27	10	2043_01_27 Hr 10	54.16	50.27	72.78	117.01	35.23
2043	1	27	11	2043_01_27 Hr 11	54.26	48.74	72.92	115.44	30.54
2043	1	27	12	2043_01_27 Hr 12	54.37	48.83	73.06	115.65	27.03
2043	1	27	13	2043_01_27 Hr 13	54.48	48.93	73.21	115.88	27.02
2043	1	27	14	2043_01_27 Hr 14	54.59	49.03	73.35	116.12	27.02
2043	1	27	15	2043_01_27 Hr 15	54.70	49.13	73.50	116.35	27.03
2043	1	27	16	2043_01_27 Hr 16	54.81	49.22	73.64	116.58	31.54
2043	1	27	17	2043_01_27 Hr 17	61.16	54.52	76.26	122.29	37.22
2043	1	27	18	2043_01_27 Hr 18	71.68	62.31	87.02	141.57	45.28
2043	1	27	19	2043_01_27 Hr 19	72.24	62.44	87.20	141.85	48.40
2043	1	27	20	2043_01_27 Hr 20	72.38	62.56	87.37	142.13	53.56
2043	1	27	21	2043_01_27 Hr 21	72.53	62.69	87.54	142.42	59.45
2043	1	27	22	2043_01_27 Hr 22	72.67	62.81	87.72	142.70	62.97
2043	1	27	23	2043_01_27 Hr 23	68.48	60.66	87.09	130.91	53.18
2043	1	27	24	2043_01_27 Hr 24	68.62	60.19	87.27	130.91	47.42
2043	1	28	1	2043_01_28 Hr 01	86.74	76.27	110.40	162.83	74.49
2043	1	28	2	2043_01_28 Hr 02	86.92	76.43	110.00	163.16	71.49
2043	1	28	3	2043_01_28 Hr 03	87.09	75.84	108.54	163.48	65.20
2043	1	28	4	2043_01_28 Hr 04	87.25	74.30	106.67	163.81	62.36
2043	1	28	5	2043_01_28 Hr 05	87.42	73.67	108.88	164.14	62.19
2043	1	28	6	2043_01_28 Hr 06	87.60	74.41	109.84	164.47	71.49
2043	1	28	7	2043_01_28 Hr 07	93.34	80.09	112.73	180.00	85.79
2043	1	28	8	2043_01_28 Hr 08	93.53	80.25	113.28	180.35	90.48
2043	1	28	9	2043_01_28 Hr 09	83.21	75.93	113.16	172.14	62.94
2043	1	28	10	2043_01_28 Hr 10	71.66	68.75	96.67	153.92	46.95
2043	1	28	11	2043_01_28 Hr 11	70.62	62.97	96.87	154.23	44.16
2043	1	28	12	2043_01_28 Hr 12	69.13	63.07	97.06	154.53	38.74
2043	1	28	13	2043_01_28 Hr 13	70.19	63.19	97.26	154.84	37.49
2043	1	28	14	2043_01_28 Hr 14	71.05	63.03	97.45	155.15	37.53
2043	1	28	15	2043_01_28 Hr 15	71.19	63.47	97.64	155.46	38.48
2043	1	28	16	2043_01_28 Hr 16	73.14	64.45	97.84	155.77	41.38
2043	1	28	17	2043_01_28 Hr 17	81.71	70.37	103.19	165.78	41.46
2043	1	28	18	2043_01_28 Hr 18	87.24	80.66	115.06	184.64	57.25
2043	1	28	19	2043_01_28 Hr 19	87.41	80.82	115.41	185.01	51.50
2043	1	28	20	2043_01_28 Hr 20	87.58	80.98	115.63	185.38	51.50
2043	1	28	21	2043_01_28 Hr 21	87.75	81.14	114.50	185.75	49.46
2043	1	28	22	2043_01_28 Hr 22	87.94	81.31	116.09	186.11	53.95
2043	1	28	23	2043_01_28 Hr 23	82.87	78.52	112.63	169.15	39.35
2043	1	28	24	2043_01_28 Hr 24	83.04	70.53	103.61	165.54	30.11
2043	1	29	1	2043_01_29 Hr 01	73.43	66.71	97.10	146.04	36.11
2043	1	29	2	2043_01_29 Hr 02	73.14	66.84	92.65	146.33	36.11
2043	1	29	3	2043_01_29 Hr 03	72.24	64.44	92.80	146.62	37.78
2043	1	29	4	2043_01_29 Hr 04	65.17	61.52	92.87	146.92	37.88
2043	1	29	5	2043_01_29 Hr 05	65.28	60.36	93.17	147.21	38.13
2043	1	29	6	2043_01_29 Hr 06	69.17	62.23	95.81	147.51	48.60
2043	1	29	7	2043_01_29 Hr 07	79.02	68.15	104.56	161.44	61.98
2043	1	29	8	2043_01_29 Hr 08	79.18	70.20	106.21	161.76	71.75
2043	1	29	9	2043_01_29 Hr 09	72.98	69.69	94.78	153.08	52.37
2043	1	29	10	2043_01_29 Hr 10	67.57	59.91	90.97	138.05	42.05
2043	1	29	11	2043_01_29 Hr 11	67.71	60.02	91.12	138.32	45.63
2043	1	29	12	2043_01_29 Hr 12	67.84	60.14	91.30	138.60	45.36
2043	1	29	13	2043_01_29 Hr 13	67.98	60.26	91.48	138.88	45.36
2043	1	29	14	2043_01_29 Hr 14	68.11	60.38	91.67	139.15	45.36
2043	1	29	15	2043_01_29 Hr 15	68.25	60.51	91.85	139.43	45.04
2043	1	29	16	2043_01_29 Hr 16	68.39	60.64	92.03	139.71	45.63

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2043	1	29	17	2043_01_29 Hr 17	76.00	66.85	96.31	160.28	48.65
2043	1	29	18	2043_01_29 Hr 18	83.99	78.44	108.40	176.78	61.44
2043	1	29	19	2043_01_29 Hr 19	87.94	78.60	108.61	177.13	67.65
2043	1	29	20	2043_01_29 Hr 20	91.69	78.76	108.82	177.49	75.47
2043	1	29	21	2043_01_29 Hr 21	91.88	78.92	109.03	177.84	73.35
2043	1	29	22	2043_01_29 Hr 22	92.06	79.07	109.25	178.15	75.28
2043	1	29	23	2043_01_29 Hr 23	86.75	76.37	108.43	163.10	45.57
2043	1	29	24	2043_01_29 Hr 24	81.12	68.34	101.10	157.20	37.23
2043	1	30	1	2043_01_30 Hr 01	76.30	68.37	102.13	157.66	40.71
2043	1	30	2	2043_01_30 Hr 02	76.16	68.24	99.05	154.97	41.01
2043	1	30	3	2043_01_30 Hr 03	68.84	64.42	98.69	154.66	41.01
2043	1	30	4	2043_01_30 Hr 04	68.98	64.55	98.86	154.66	41.01
2043	1	30	5	2043_01_30 Hr 05	69.11	64.68	99.05	159.41	50.15
2043	1	30	6	2043_01_30 Hr 06	71.47	64.81	99.34	167.41	53.87
2043	1	30	7	2043_01_30 Hr 07	83.37	72.32	116.10	183.22	69.44
2043	1	30	8	2043_01_30 Hr 08	86.97	77.17	117.69	183.59	79.23
2043	1	30	9	2043_01_30 Hr 09	87.15	78.01	114.69	183.95	66.73
2043	1	30	10	2043_01_30 Hr 10	79.75	73.49	102.76	169.76	59.46
2043	1	30	11	2043_01_30 Hr 11	74.37	67.98	101.11	156.99	59.46
2043	1	30	12	2043_01_30 Hr 12	74.52	68.05	101.30	157.30	59.46
2043	1	30	13	2043_01_30 Hr 13	74.67	68.19	101.50	157.61	59.46
2043	1	30	14	2043_01_30 Hr 14	74.82	68.32	101.71	157.93	59.46
2043	1	30	15	2043_01_30 Hr 15	76.13	68.54	101.91	158.25	59.46
2043	1	30	16	2043_01_30 Hr 16	77.42	70.20	103.17	158.56	66.00
2043	1	30	17	2043_01_30 Hr 17	85.70	75.24	111.09	176.28	48.94
2043	1	30	18	2043_01_30 Hr 18	103.02	88.64	120.62	189.87	57.39
2043	1	30	19	2043_01_30 Hr 19	103.23	88.82	120.86	190.25	59.53
2043	1	30	20	2043_01_30 Hr 20	103.43	89.00	121.09	190.63	58.17
2043	1	30	21	2043_01_30 Hr 21	103.64	89.18	121.33	191.01	59.97
2043	1	30	22	2043_01_30 Hr 22	103.85	89.35	121.57	191.38	59.00
2043	1	30	23	2043_01_30 Hr 23	97.86	86.29	120.70	175.55	50.17
2043	1	30	24	2043_01_30 Hr 24	92.44	77.55	116.95	174.78	48.68
2043	1	31	1	2043_01_31 Hr 01	66.07	61.51	91.95	122.75	80.08
2043	1	31	2	2043_01_31 Hr 02	66.20	61.64	92.13	123.00	76.59
2043	1	31	3	2043_01_31 Hr 03	66.33	61.73	92.32	123.24	83.55
2043	1	31	4	2043_01_31 Hr 04	66.47	61.85	92.50	123.49	81.91
2043	1	31	5	2043_01_31 Hr 05	66.60	61.98	92.69	123.74	84.53
2043	1	31	6	2043_01_31 Hr 06	66.73	62.11	92.87	123.98	84.96
2043	1	31	7	2043_01_31 Hr 07	66.87	62.26	93.06	124.23	45.34
2043	1	31	8	2043_01_31 Hr 08	67.00	62.38	93.24	124.48	62.39
2043	1	31	9	2043_01_31 Hr 09	58.23	55.09	93.41	109.30	53.13
2043	1	31	10	2043_01_31 Hr 10	55.67	53.21	80.97	106.23	31.34
2043	1	31	11	2043_01_31 Hr 11	46.32	50.79	79.74	106.45	45.07
2043	1	31	12	2043_01_31 Hr 12	46.41	50.89	79.89	106.66	20.14
2043	1	31	13	2043_01_31 Hr 13	46.51	50.99	80.05	106.87	22.72
2043	1	31	14	2043_01_31 Hr 14	46.59	51.09	80.21	107.09	11.46
2043	1	31	15	2043_01_31 Hr 15	46.69	51.19	80.37	107.30	16.67
2043	1	31	16	2043_01_31 Hr 16	46.79	51.31	80.54	107.51	24.69
2043	1	31	17	2043_01_31 Hr 17	64.13	53.87	80.98	114.10	14.73
2043	1	31	18	2043_01_31 Hr 18	80.00	70.55	98.06	178.80	26.08
2043	1	31	19	2043_01_31 Hr 19	94.87	75.68	104.66	190.25	26.08
2043	1	31	20	2043_01_31 Hr 20	94.87	75.68	105.75	190.25	26.08
2043	1	31	21	2043_01_31 Hr 21	90.46	72.08	105.07	189.43	26.08
2043	1	31	22	2043_01_31 Hr 22	96.81	75.70	106.33	189.83	26.08
2043	1	31	23	2043_01_31 Hr 23	98.26	75.70	105.07	190.19	26.08
2043	1	31	24	2043_01_31 Hr 24	95.53	75.17	105.07	190.55	26.08
2043	2	1	1	2043_02_01 Hr 01	41.99	40.54	65.24	50.75	29.46
2043	2	1	2	2043_02_01 Hr 02	42.07	40.62	65.37	50.86	29.01
2043	2	1	3	2043_02_01 Hr 03	42.15	40.70	65.50	50.96	29.01
2043	2	1	4	2043_02_01 Hr 04	42.23	40.78	65.64	51.06	29.31
2043	2	1	5	2043_02_01 Hr 05	42.32	40.86	65.77	51.16	29.75
2043	2	1	6	2043_02_01 Hr 06	42.40	40.94	65.90	51.26	30.08
2043	2	1	7	2043_02_01 Hr 07	42.49	41.03	66.03	51.37	33.79
2043	2	1	8	2043_02_01 Hr 08	42.57	41.11	66.16	51.41	27.82
2043	2	1	9	2043_02_01 Hr 09	37.62	37.59	58.49	43.79	22.17
2043	2	1	10	2043_02_01 Hr 10	36.33	36.13	56.46	43.87	20.31
2043	2	1	11	2043_02_01 Hr 11	36.40	35.15	56.58	43.96	19.45
2043	2	1	12	2043_02_01 Hr 12	36.48	35.22	56.69	44.05	13.65
2043	2	1	13	2043_02_01 Hr 13	36.55	35.29	56.80	44.14	14.96
2043	2	1	14	2043_02_01 Hr 14	36.62	35.36	56.92	44.22	16.71
2043	2	1	15	2043_02_01 Hr 15	36.70	35.43	57.03	44.31	14.83
2043	2	1	16	2043_02_01 Hr 16	36.77	35.50	57.14	44.40	18.40
2043	2	1	17	2043_02_01 Hr 17	41.34	38.89	60.58	44.57	19.61
2043	2	1	18	2043_02_01 Hr 18	57.16	47.89	70.56	170.08	30.14
2043	2	1	19	2043_02_01 Hr 19	62.55	53.23	76.66	192.61	33.89
2043	2	1	20	2043_02_01 Hr 20	62.68	53.34	76.82	193.00	34.69
2043	2	1	21	2043_02_01 Hr 21	62.80	53.44	76.97	193.38	36.46
2043	2	1	22	2043_02_01 Hr 22	62.93	53.55	77.12	193.77	36.40
2043	2	1	23	2043_02_01 Hr 23	63.05	53.66	77.28	194.16	32.44
2043	2	1	24	2043_02_01 Hr 24	63.18	53.50	77.42	194.54	33.52
2043	2	2	1	2043_02_02 Hr 01	52.27	46.08	69.45	96.71	26.97
2043	2	2	2	2043_02_02 Hr 02	52.16	44.68	67.11	96.91	26.38
2043	2	2	3	2043_02_02 Hr 03	52.25	44.76	69.45	97.10	27.30
2043	2	2	4	2043_02_02 Hr 04	52.37	44.83	69.45	97.30	28.71
2043	2	2	5	2043_02_02 Hr 05	52.69	46.65	70.40	97.49	29.81
2043	2	2	6	2043_02_02 Hr 06	52.80	47.09	72.69	97.69	31.23
2043	2	2	7	2043_02_02 Hr 07	51.63	45.87	70.38	99.24	34.13
2043	2	2	8	2043_02_02 Hr 08	49.50	45.97	70.52	99.44	40.89
2043	2	2	9	2043_02_02 Hr 09	47.05	45.78	70.66	94.85	30.98
2043	2	2	10	2043_02_02 Hr 10	38.28	38.79	60.18	84.86	21.79
2043	2	2	11	2043_02_02 Hr 11	38.36	38.79	60.30	85.03	30.01

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2043	2	2	12	2043_02_02 Hr 12	38.43	38.87	61.03	85.20	29.15
2043	2	2	13	2043_02_02 Hr 13	38.51	38.95	60.55	85.37	29.04
2043	2	2	14	2043_02_02 Hr 14	38.59	39.02	60.67	85.54	28.73
2043	2	2	15	2043_02_02 Hr 15	38.66	38.95	60.79	85.71	22.24
2043	2	2	16	2043_02_02 Hr 16	38.74	39.18	60.91	85.88	21.80
2043	2	2	17	2043_02_02 Hr 17	39.70	39.26	61.25	86.25	18.77
2043	2	2	18	2043_02_02 Hr 18	53.10	46.64	70.78	101.44	26.56
2043	2	2	19	2043_02_02 Hr 19	53.21	46.73	72.09	101.65	29.32
2043	2	2	20	2043_02_02 Hr 20	53.32	46.83	72.23	101.85	26.35
2043	2	2	21	2043_02_02 Hr 21	53.42	46.92	72.38	102.05	25.66
2043	2	2	22	2043_02_02 Hr 22	53.53	47.02	72.52	102.26	25.57
2043	2	2	23	2043_02_02 Hr 23	54.96	48.45	75.19	101.06	25.05
2043	2	2	24	2043_02_02 Hr 24	55.07	48.55	71.41	101.22	23.63
2043	2	3	1	2043_02_03 Hr 01	45.98	39.10	59.86	81.41	36.80
2043	2	3	2	2043_02_03 Hr 02	46.07	39.18	59.78	81.57	32.90
2043	2	3	3	2043_02_03 Hr 03	45.49	39.18	59.70	81.73	30.64
2043	2	3	4	2043_02_03 Hr 04	45.33	38.82	59.70	81.90	30.04
2043	2	3	5	2043_02_03 Hr 05	45.42	38.51	59.22	82.06	29.18
2043	2	3	6	2043_02_03 Hr 06	45.49	38.57	59.97	82.22	32.89
2043	2	3	7	2043_02_03 Hr 07	44.51	38.42	58.54	83.53	38.02
2043	2	3	8	2043_02_03 Hr 08	42.36	38.55	58.66	83.70	32.62
2043	2	3	9	2043_02_03 Hr 09	35.47	34.83	54.45	76.31	22.02
2043	2	3	10	2043_02_03 Hr 10	32.61	32.90	50.08	70.00	13.85
2043	2	3	11	2043_02_03 Hr 11	30.89	32.60	50.16	70.14	13.85
2043	2	3	12	2043_02_03 Hr 12	30.95	32.66	50.26	70.28	13.38
2043	2	3	13	2043_02_03 Hr 13	30.95	32.73	50.36	70.42	9.87
2043	2	3	14	2043_02_03 Hr 14	31.08	32.79	50.46	70.55	12.68
2043	2	3	15	2043_02_03 Hr 15	31.14	32.86	50.56	70.69	11.80
2043	2	3	16	2043_02_03 Hr 16	31.20	32.92	50.66	70.83	13.38
2043	2	3	17	2043_02_03 Hr 17	35.87	33.43	50.77	70.98	16.30
2043	2	3	18	2043_02_03 Hr 18	42.58	38.10	59.05	85.39	20.48
2043	2	3	19	2043_02_03 Hr 19	43.75	38.97	59.96	85.56	25.47
2043	2	3	20	2043_02_03 Hr 20	43.84	39.04	60.08	85.73	24.94
2043	2	3	21	2043_02_03 Hr 21	43.92	39.12	60.20	85.90	25.47
2043	2	3	22	2043_02_03 Hr 22	44.01	39.20	60.32	86.07	25.47
2043	2	3	23	2043_02_03 Hr 23	45.19	40.40	62.54	85.07	22.51
2043	2	3	24	2043_02_03 Hr 24	45.28	37.87	59.76	85.24	17.66
2043	2	4	1	2043_02_04 Hr 01	67.85	64.19	97.95	134.02	39.04
2043	2	4	2	2043_02_04 Hr 02	67.22	62.04	94.51	134.29	39.04
2043	2	4	3	2043_02_04 Hr 03	65.90	63.98	94.51	134.56	39.04
2043	2	4	4	2043_02_04 Hr 04	65.14	59.81	93.20	134.83	39.04
2043	2	4	5	2043_02_04 Hr 05	65.90	61.76	94.40	135.10	39.04
2043	2	4	6	2043_02_04 Hr 06	66.59	63.98	98.15	135.37	41.99
2043	2	4	7	2043_02_04 Hr 07	67.02	63.16	99.13	137.52	54.45
2043	2	4	8	2043_02_04 Hr 08	67.15	62.28	99.62	137.79	51.96
2043	2	4	9	2043_02_04 Hr 09	59.40	58.98	88.09	117.67	34.78
2043	2	4	10	2043_02_04 Hr 10	57.46	56.48	85.11	117.59	24.47
2043	2	4	11	2043_02_04 Hr 11	56.77	54.11	85.18	117.81	18.30
2043	2	4	12	2043_02_04 Hr 12	56.88	54.22	85.35	118.05	17.24
2043	2	4	13	2043_02_04 Hr 13	53.43	54.33	85.52	116.34	17.66
2043	2	4	14	2043_02_04 Hr 14	57.11	54.44	85.70	118.52	11.54
2043	2	4	15	2043_02_04 Hr 15	57.23	54.55	85.87	118.76	14.03
2043	2	4	16	2043_02_04 Hr 16	57.34	54.66	86.04	119.00	18.30
2043	2	4	17	2043_02_04 Hr 17	57.46	55.16	86.21	119.24	18.30
2043	2	4	18	2043_02_04 Hr 18	70.76	66.58	98.43	145.06	48.46
2043	2	4	19	2043_02_04 Hr 19	81.01	67.90	103.70	148.76	62.93
2043	2	4	20	2043_02_04 Hr 20	81.18	68.04	103.91	149.06	62.44
2043	2	4	21	2043_02_04 Hr 21	81.34	68.17	104.12	149.36	57.48
2043	2	4	22	2043_02_04 Hr 22	81.50	68.31	104.33	149.66	63.02
2043	2	4	23	2043_02_04 Hr 23	83.68	70.40	108.17	147.90	59.31
2043	2	4	24	2043_02_04 Hr 24	83.85	70.54	106.57	148.20	54.23
2043	2	5	1	2043_02_05 Hr 01	53.09	48.99	75.06	103.50	34.15
2043	2	5	2	2043_02_05 Hr 02	53.20	49.09	75.21	103.71	31.81
2043	2	5	3	2043_02_05 Hr 03	53.30	49.19	75.35	103.92	31.81
2043	2	5	4	2043_02_05 Hr 04	53.41	49.28	75.50	104.13	30.81
2043	2	5	5	2043_02_05 Hr 05	53.52	49.38	75.65	104.33	30.90
2043	2	5	6	2043_02_05 Hr 06	53.62	49.48	75.80	104.54	32.28
2043	2	5	7	2043_02_05 Hr 07	52.44	48.20	73.41	106.21	39.73
2043	2	5	8	2043_02_05 Hr 08	52.54	47.05	73.54	101.27	34.78
2043	2	5	9	2043_02_05 Hr 09	45.57	43.55	65.87	88.91	20.70
2043	2	5	10	2043_02_05 Hr 10	37.26	39.04	60.64	76.63	2.15
2043	2	5	11	2043_02_05 Hr 11	35.81	39.10	60.75	76.78	5.73
2043	2	5	12	2043_02_05 Hr 12	35.88	39.18	60.86	76.94	2.03
2043	2	5	13	2043_02_05 Hr 13	35.95	39.26	60.98	77.09	2.03
2043	2	5	14	2043_02_05 Hr 14	36.02	39.34	61.11	77.24	2.03
2043	2	5	15	2043_02_05 Hr 15	36.10	39.42	61.23	77.40	2.03
2043	2	5	16	2043_02_05 Hr 16	36.17	39.49	61.35	77.55	2.03
2043	2	5	17	2043_02_05 Hr 17	45.47	44.15	65.87	90.34	16.79
2043	2	5	18	2043_02_05 Hr 18	59.43	49.92	78.48	121.25	43.61
2043	2	5	19	2043_02_05 Hr 19	63.52	51.47	78.70	121.79	51.91
2043	2	5	20	2043_02_05 Hr 20	63.65	51.58	78.86	122.03	57.56
2043	2	5	21	2043_02_05 Hr 21	63.78	51.69	79.02	122.28	53.35
2043	2	5	22	2043_02_05 Hr 22	63.90	51.79	79.18	122.52	61.77
2043	2	5	23	2043_02_05 Hr 23	65.61	53.38	82.10	121.09	62.41
2043	2	5	24	2043_02_05 Hr 24	65.74	52.77	82.19	121.33	47.28
2043	2	6	1	2043_02_06 Hr 01	43.13	41.34	65.49	87.40	30.21
2043	2	6	2	2043_02_06 Hr 02	43.21	41.42	64.33	87.58	30.20
2043	2	6	3	2043_02_06 Hr 03	43.30	41.31	62.48	87.75	28.41
2043	2	6	4	2043_02_06 Hr 04	42.86	41.36	62.48	87.93	23.05
2043	2	6	5	2043_02_06 Hr 05	42.66	41.47	64.90	88.11	23.05
2043	2	6	6	2043_02_06 Hr 06	43.56	41.75	66.13	88.28	24.69

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2043	2	6	7	2043_02_06 Hr 07	42.60	40.67	64.04	89.69	30.26
2043	2	6	8	2043_02_06 Hr 08	42.68	40.76	64.40	89.77	35.37
2043	2	6	9	2043_02_06 Hr 09	40.76	40.69	59.15	80.63	28.62
2043	2	6	10	2043_02_06 Hr 10	37.03	37.51	55.32	76.63	24.60
2043	2	6	11	2043_02_06 Hr 11	35.58	34.06	55.07	76.78	9.44
2043	2	6	12	2043_02_06 Hr 12	35.65	34.13	55.18	76.94	9.44
2043	2	6	13	2043_02_06 Hr 13	35.73	34.20	55.29	77.09	9.44
2043	2	6	14	2043_02_06 Hr 14	35.80	34.27	55.40	77.25	14.03
2043	2	6	15	2043_02_06 Hr 15	35.87	34.33	55.51	77.40	14.03
2043	2	6	16	2043_02_06 Hr 16	35.94	34.40	55.62	77.56	9.61
2043	2	6	17	2043_02_06 Hr 17	36.94	35.04	55.73	77.71	17.40
2043	2	6	18	2043_02_06 Hr 18	53.14	44.57	66.13	96.58	36.14
2043	2	6	19	2043_02_06 Hr 19	53.55	45.11	66.26	96.78	39.79
2043	2	6	20	2043_02_06 Hr 20	53.66	45.20	66.39	96.97	36.64
2043	2	6	21	2043_02_06 Hr 21	53.77	45.30	66.53	97.16	36.09
2043	2	6	22	2043_02_06 Hr 22	53.88	45.39	66.66	97.36	33.50
2043	2	6	23	2043_02_06 Hr 23	55.32	46.77	69.12	96.22	34.64
2043	2	6	24	2043_02_06 Hr 24	55.43	45.38	69.26	96.41	26.65
2043	2	7	1	2043_02_07 Hr 01	49.58	45.05	67.32	91.46	31.54
2043	2	7	2	2043_02_07 Hr 02	49.68	45.14	67.46	91.64	31.27
2043	2	7	3	2043_02_07 Hr 03	48.23	45.23	67.59	91.83	29.34
2043	2	7	4	2043_02_07 Hr 04	47.87	44.17	67.72	92.01	29.64
2043	2	7	5	2043_02_07 Hr 05	47.05	44.17	67.40	92.20	30.42
2043	2	7	6	2043_02_07 Hr 06	48.52	45.50	67.53	92.38	34.88
2043	2	7	7	2043_02_07 Hr 07	48.65	45.59	67.66	92.56	37.99
2043	2	7	8	2043_02_07 Hr 08	43.02	42.24	67.80	91.24	36.41
2043	2	7	9	2043_02_07 Hr 09	35.07	36.19	58.15	79.00	17.77
2043	2	7	10	2043_02_07 Hr 10	32.88	35.02	58.27	75.19	12.27
2043	2	7	11	2043_02_07 Hr 11	32.94	35.09	58.38	75.34	12.25
2043	2	7	12	2043_02_07 Hr 12	33.01	35.16	58.50	75.49	2.95
2043	2	7	13	2043_02_07 Hr 13	33.07	35.23	58.61	75.64	6.47
2043	2	7	14	2043_02_07 Hr 14	33.14	35.30	58.73	75.79	11.69
2043	2	7	15	2043_02_07 Hr 15	33.21	35.37	58.85	75.95	12.51
2043	2	7	16	2043_02_07 Hr 16	33.34	36.37	58.97	76.10	12.51
2043	2	7	17	2043_02_07 Hr 17	41.27	39.53	59.09	80.27	17.77
2043	2	7	18	2043_02_07 Hr 18	55.16	45.57	69.66	98.14	42.19
2043	2	7	19	2043_02_07 Hr 19	58.03	46.95	69.80	98.33	40.73
2043	2	7	20	2043_02_07 Hr 20	58.17	47.04	69.94	98.53	40.07
2043	2	7	21	2043_02_07 Hr 21	58.29	47.14	70.08	98.73	38.04
2043	2	7	22	2043_02_07 Hr 22	58.40	47.23	70.22	98.93	36.41
2043	2	7	23	2043_02_07 Hr 23	58.52	47.32	70.36	99.12	32.04
2043	2	7	24	2043_02_07 Hr 24	58.64	47.42	70.50	99.32	32.04
2043	2	8	1	2043_02_08 Hr 01	48.95	44.11	68.40	88.75	22.50
2043	2	8	2	2043_02_08 Hr 02	49.05	44.20	66.84	88.93	21.86
2043	2	8	3	2043_02_08 Hr 03	48.09	42.86	65.77	89.11	21.69
2043	2	8	4	2043_02_08 Hr 04	48.19	42.94	65.89	89.28	21.69
2043	2	8	5	2043_02_08 Hr 05	48.28	43.97	66.01	89.46	22.50
2043	2	8	6	2043_02_08 Hr 06	49.44	44.56	69.08	89.64	21.69
2043	2	8	7	2043_02_08 Hr 07	49.55	44.65	69.27	89.82	28.76
2043	2	8	8	2043_02_08 Hr 08	48.57	44.73	69.41	84.38	28.89
2043	2	8	9	2043_02_08 Hr 09	36.37	40.04	59.12	76.65	27.68
2043	2	8	10	2043_02_08 Hr 10	36.44	38.43	59.24	70.91	26.38
2043	2	8	11	2043_02_08 Hr 11	36.48	38.25	59.36	71.04	17.84
2043	2	8	12	2043_02_08 Hr 12	36.59	38.33	59.47	71.18	13.55
2043	2	8	13	2043_02_08 Hr 13	36.66	38.41	59.59	71.32	14.05
2043	2	8	14	2043_02_08 Hr 14	36.73	38.47	59.71	71.47	15.62
2043	2	8	15	2043_02_08 Hr 15	36.81	38.56	59.83	71.61	15.79
2043	2	8	16	2043_02_08 Hr 16	36.88	38.64	59.95	71.75	16.07
2043	2	8	17	2043_02_08 Hr 17	42.60	39.91	60.07	77.89	18.62
2043	2	8	18	2043_02_08 Hr 18	55.82	46.65	72.10	111.82	35.84
2043	2	8	19	2043_02_08 Hr 19	58.64	49.35	77.19	118.77	44.67
2043	2	8	20	2043_02_08 Hr 20	58.76	49.45	77.34	119.01	42.98
2043	2	8	21	2043_02_08 Hr 21	58.87	49.55	77.50	119.25	43.04
2043	2	8	22	2043_02_08 Hr 22	58.99	49.65	77.65	119.48	45.23
2043	2	8	23	2043_02_08 Hr 23	59.11	49.74	77.81	119.72	43.42
2043	2	8	24	2043_02_08 Hr 24	59.23	49.83	77.96	119.96	41.41
2043	2	9	1	2043_02_09 Hr 01	52.06	44.27	66.63	96.16	30.23
2043	2	9	2	2043_02_09 Hr 02	52.16	44.03	66.33	96.35	29.65
2043	2	9	3	2043_02_09 Hr 03	52.27	43.73	66.33	96.54	28.84
2043	2	9	4	2043_02_09 Hr 04	52.29	43.59	67.35	96.74	28.12
2043	2	9	5	2043_02_09 Hr 05	52.31	43.59	69.76	96.93	27.88
2043	2	9	6	2043_02_09 Hr 06	52.58	44.11	72.80	97.12	29.60
2043	2	9	7	2043_02_09 Hr 07	51.42	44.65	70.49	98.67	31.11
2043	2	9	8	2043_02_09 Hr 08	51.52	45.91	70.63	98.86	32.22
2043	2	9	9	2043_02_09 Hr 09	49.71	44.70	67.89	95.93	29.46
2043	2	9	10	2043_02_09 Hr 10	35.85	39.55	60.28	84.37	23.44
2043	2	9	11	2043_02_09 Hr 11	35.92	39.50	60.40	84.54	20.38
2043	2	9	12	2043_02_09 Hr 12	35.99	39.57	60.52	84.71	19.66
2043	2	9	13	2043_02_09 Hr 13	36.06	39.64	60.64	84.88	17.51
2043	2	9	14	2043_02_09 Hr 14	36.13	39.72	60.76	85.05	19.16
2043	2	9	15	2043_02_09 Hr 15	36.21	39.80	60.88	85.22	18.80
2043	2	9	16	2043_02_09 Hr 16	36.28	39.88	61.00	85.39	19.75
2043	2	9	17	2043_02_09 Hr 17	40.79	40.08	62.12	85.56	23.15
2043	2	9	18	2043_02_09 Hr 18	54.04	47.23	71.12	100.86	31.68
2043	2	9	19	2043_02_09 Hr 19	54.15	47.33	72.20	101.06	33.26
2043	2	9	20	2043_02_09 Hr 20	54.26	47.42	72.34	101.26	33.26
2043	2	9	21	2043_02_09 Hr 21	54.37	47.51	72.49	101.47	32.22
2043	2	9	22	2043_02_09 Hr 22	54.48	47.61	72.63	101.67	33.26
2043	2	9	23	2043_02_09 Hr 23	55.93	49.06	75.31	100.48	34.00
2043	2	9	24	2043_02_09 Hr 24	56.05	46.50	73.03	100.68	30.47
2043	2	10	1	2043_02_10 Hr 01	49.67	42.29	64.40	88.34	37.71

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2043	2	10	2	2043_02_10 Hr 02	49.77	42.29	62.83	88.52	37.72
2043	2	10	3	2043_02_10 Hr 03	49.87	41.71	62.83	88.69	34.73
2043	2	10	4	2043_02_10 Hr 04	48.09	39.53	62.83	88.87	32.64
2043	2	10	5	2043_02_10 Hr 05	48.06	39.20	62.83	89.05	32.64
2043	2	10	6	2043_02_10 Hr 06	48.06	40.26	64.82	89.23	31.53
2043	2	10	7	2043_02_10 Hr 07	47.22	41.35	64.36	90.65	41.40
2043	2	10	8	2043_02_10 Hr 08	47.31	41.90	64.49	90.83	34.66
2043	2	10	9	2043_02_10 Hr 09	35.50	38.26	60.68	77.36	21.80
2043	2	10	10	2043_02_10 Hr 10	33.39	35.76	55.06	77.51	16.31
2043	2	10	11	2043_02_10 Hr 11	33.45	35.83	55.14	77.67	15.55
2043	2	10	12	2043_02_10 Hr 12	33.52	35.90	55.25	77.82	12.58
2043	2	10	13	2043_02_10 Hr 13	33.59	35.97	55.36	77.98	11.36
2043	2	10	14	2043_02_10 Hr 14	33.65	36.05	55.47	78.13	14.60
2043	2	10	15	2043_02_10 Hr 15	33.72	36.12	55.59	78.29	11.36
2043	2	10	16	2043_02_10 Hr 16	33.79	36.19	55.70	78.44	15.55
2043	2	10	17	2043_02_10 Hr 17	38.61	36.55	56.89	78.60	16.31
2043	2	10	18	2043_02_10 Hr 18	44.84	42.24	63.80	92.66	21.38
2043	2	10	19	2043_02_10 Hr 19	50.41	43.51	65.92	92.85	29.31
2043	2	10	20	2043_02_10 Hr 20	50.51	43.60	66.05	93.03	29.31
2043	2	10	21	2043_02_10 Hr 21	50.61	43.69	66.18	93.22	28.52
2043	2	10	22	2043_02_10 Hr 22	50.72	43.77	66.32	93.40	25.73
2043	2	10	23	2043_02_10 Hr 23	52.07	45.10	68.76	92.31	27.25
2043	2	10	24	2043_02_10 Hr 24	48.17	41.77	63.64	92.49	21.46
2043	2	11	1	2043_02_11 Hr 01	46.59	42.60	66.64	86.44	28.53
2043	2	11	2	2043_02_11 Hr 02	46.68	41.50	65.35	86.61	28.49
2043	2	11	3	2043_02_11 Hr 03	46.74	41.56	64.76	86.78	27.65
2043	2	11	4	2043_02_11 Hr 04	45.46	41.50	64.88	86.96	25.69
2043	2	11	5	2043_02_11 Hr 05	45.56	41.56	65.73	87.13	25.69
2043	2	11	6	2043_02_11 Hr 06	45.94	41.92	67.13	87.30	25.69
2043	2	11	7	2043_02_11 Hr 07	46.01	42.18	67.44	88.69	27.03
2043	2	11	8	2043_02_11 Hr 08	46.10	43.43	67.83	88.87	28.78
2043	2	11	9	2043_02_11 Hr 09	44.08	41.19	63.63	75.69	21.55
2043	2	11	10	2043_02_11 Hr 10	39.58	40.72	59.19	75.84	21.55
2043	2	11	11	2043_02_11 Hr 11	36.16	36.14	58.00	75.98	20.54
2043	2	11	12	2043_02_11 Hr 12	36.23	36.22	58.12	76.13	15.01
2043	2	11	13	2043_02_11 Hr 13	35.67	35.45	58.23	72.43	15.01
2043	2	11	14	2043_02_11 Hr 14	36.38	36.36	58.35	76.44	15.01
2043	2	11	15	2043_02_11 Hr 15	36.45	36.43	58.47	76.59	15.01
2043	2	11	16	2043_02_11 Hr 16	36.52	36.51	58.75	76.76	20.54
2043	2	11	17	2043_02_11 Hr 17	39.87	37.59	59.57	76.91	17.52
2043	2	11	18	2043_02_11 Hr 18	48.56	44.81	67.79	109.34	32.16
2043	2	11	19	2043_02_11 Hr 19	56.31	48.63	69.34	113.77	39.92
2043	2	11	20	2043_02_11 Hr 20	56.43	48.72	69.47	114.00	39.74
2043	2	11	21	2043_02_11 Hr 21	56.54	48.82	69.61	114.23	38.72
2043	2	11	22	2043_02_11 Hr 22	56.65	48.92	69.75	114.46	38.72
2043	2	11	23	2043_02_11 Hr 23	58.17	50.41	72.32	113.12	34.78
2043	2	11	24	2043_02_11 Hr 24	55.85	45.58	71.76	113.34	28.49
2043	2	12	1	2043_02_12 Hr 01	54.82	49.85	76.53	109.42	31.99
2043	2	12	2	2043_02_12 Hr 02	54.91	49.95	76.68	109.64	30.01
2043	2	12	3	2043_02_12 Hr 03	55.02	50.05	76.80	109.85	29.51
2043	2	12	4	2043_02_12 Hr 04	55.13	50.15	76.74	110.07	29.51
2043	2	12	5	2043_02_12 Hr 05	55.24	50.25	77.13	110.29	29.51
2043	2	12	6	2043_02_12 Hr 06	55.35	49.41	77.28	110.52	29.83
2043	2	12	7	2043_02_12 Hr 07	54.13	49.06	74.84	112.27	36.38
2043	2	12	8	2043_02_12 Hr 08	54.22	49.15	74.99	103.55	33.54
2043	2	12	9	2043_02_12 Hr 09	46.21	47.51	68.56	95.81	24.06
2043	2	12	10	2043_02_12 Hr 10	36.24	41.95	64.71	79.88	14.41
2043	2	12	11	2043_02_12 Hr 11	36.05	38.47	64.14	80.04	12.03
2043	2	12	12	2043_02_12 Hr 12	36.10	38.55	64.26	80.20	2.22
2043	2	12	13	2043_02_12 Hr 13	36.14	38.62	64.38	80.36	2.35
2043	2	12	14	2043_02_12 Hr 14	36.25	38.71	64.51	80.52	2.92
2043	2	12	15	2043_02_12 Hr 15	36.32	38.78	64.64	80.68	4.68
2043	2	12	16	2043_02_12 Hr 16	36.39	38.87	64.77	80.85	6.26
2043	2	12	17	2043_02_12 Hr 17	49.34	45.65	67.12	97.56	18.17
2043	2	12	18	2043_02_12 Hr 18	61.30	52.41	77.35	116.27	49.24
2043	2	12	19	2043_02_12 Hr 19	64.37	53.14	77.51	116.50	58.90
2043	2	12	20	2043_02_12 Hr 20	64.49	53.24	77.66	116.73	59.41
2043	2	12	21	2043_02_12 Hr 21	64.62	53.35	77.82	116.96	52.11
2043	2	12	22	2043_02_12 Hr 22	64.75	53.46	77.97	117.20	58.52
2043	2	12	23	2043_02_12 Hr 23	66.48	55.09	80.85	115.83	54.77
2043	2	12	24	2043_02_12 Hr 24	63.57	50.64	81.01	116.06	41.63
2043	2	13	1	2043_02_13 Hr 01	87.60	82.63	129.60	174.91	49.16
2043	2	13	2	2043_02_13 Hr 02	87.78	80.74	126.93	175.26	47.24
2043	2	13	3	2043_02_13 Hr 03	87.36	79.52	125.96	175.61	43.54
2043	2	13	4	2043_02_13 Hr 04	87.63	79.52	125.96	175.96	42.56
2043	2	13	5	2043_02_13 Hr 05	88.31	79.52	126.79	176.32	43.11
2043	2	13	6	2043_02_13 Hr 06	88.48	82.83	129.81	176.67	47.03
2043	2	13	7	2043_02_13 Hr 07	86.52	82.88	130.89	179.48	48.73
2043	2	13	8	2043_02_13 Hr 08	86.70	83.05	127.89	179.43	62.83
2043	2	13	9	2043_02_13 Hr 09	80.08	82.46	120.63	165.87	53.14
2043	2	13	10	2043_02_13 Hr 10	73.99	77.77	113.35	153.47	46.58
2043	2	13	11	2043_02_13 Hr 11	74.14	70.24	112.55	153.78	47.20
2043	2	13	12	2043_02_13 Hr 12	74.28	70.38	112.77	154.09	40.17
2043	2	13	13	2043_02_13 Hr 13	74.43	70.53	112.99	154.40	28.16
2043	2	13	14	2043_02_13 Hr 14	74.58	70.67	113.22	154.70	45.70
2043	2	13	15	2043_02_13 Hr 15	74.73	70.81	113.45	155.01	29.68
2043	2	13	16	2043_02_13 Hr 16	74.88	70.95	113.67	155.32	36.63
2043	2	13	17	2043_02_13 Hr 17	76.65	74.86	114.95	166.55	45.70
2043	2	13	18	2043_02_13 Hr 18	105.86	92.07	134.61	198.68	71.65
2043	2	13	19	2043_02_13 Hr 19	106.67	92.25	135.78	199.08	73.85
2043	2	13	20	2043_02_13 Hr 20	106.88	92.44	136.05	199.48	71.03

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2043	2	13	21	2043_02_13 Hr 21	107.10	92.62	136.32	199.88	66.13
2043	2	13	22	2043_02_13 Hr 22	107.31	92.81	136.59	200.28	64.43
2043	2	13	23	2043_02_13 Hr 23	110.18	95.65	141.63	197.93	66.82
2043	2	13	24	2043_02_13 Hr 24	110.37	91.29	141.06	198.27	54.70
2043	2	14	1	2043_02_14 Hr 01	70.08	63.72	100.58	132.96	51.46
2043	2	14	2	2043_02_14 Hr 02	70.22	63.84	100.78	133.23	49.77
2043	2	14	3	2043_02_14 Hr 03	70.36	63.97	100.26	133.50	49.77
2043	2	14	4	2043_02_14 Hr 04	69.50	63.91	97.40	133.76	47.24
2043	2	14	5	2043_02_14 Hr 05	69.27	64.03	97.40	134.03	44.94
2043	2	14	6	2043_02_14 Hr 06	69.78	64.35	100.14	134.30	47.10
2043	2	14	7	2043_02_14 Hr 07	70.91	64.48	100.94	134.57	49.77
2043	2	14	8	2043_02_14 Hr 08	64.70	64.61	101.10	130.18	49.48
2043	2	14	9	2043_02_14 Hr 09	54.86	55.16	87.15	114.84	34.41
2043	2	14	10	2043_02_14 Hr 10	54.94	54.65	87.33	115.07	24.68
2043	2	14	11	2043_02_14 Hr 11	55.05	54.77	87.50	115.30	28.05
2043	2	14	12	2043_02_14 Hr 12	55.16	54.88	87.68	115.53	18.41
2043	2	14	13	2043_02_14 Hr 13	55.27	54.98	87.85	115.76	17.71
2043	2	14	14	2043_02_14 Hr 14	55.38	55.10	88.03	115.99	17.71
2043	2	14	15	2043_02_14 Hr 15	55.49	55.21	88.20	116.22	17.71
2043	2	14	16	2043_02_14 Hr 16	55.60	55.34	88.38	116.46	22.39
2043	2	14	17	2043_02_14 Hr 17	59.19	60.30	90.93	120.90	36.29
2043	2	14	18	2043_02_14 Hr 18	74.72	69.79	106.73	150.91	48.94
2043	2	14	19	2043_02_14 Hr 19	85.72	71.98	106.94	152.00	50.73
2043	2	14	20	2043_02_14 Hr 20	85.89	72.12	107.16	152.31	49.98
2043	2	14	21	2043_02_14 Hr 21	86.06	72.26	107.37	152.61	47.37
2043	2	14	22	2043_02_14 Hr 22	86.24	72.41	107.59	152.92	47.37
2043	2	14	23	2043_02_14 Hr 23	86.41	72.55	107.80	153.22	47.37
2043	2	14	24	2043_02_14 Hr 24	86.58	72.63	108.02	153.53	47.37
2043	2	15	1	2043_02_15 Hr 01	39.43	37.98	58.60	77.48	20.32
2043	2	15	2	2043_02_15 Hr 02	39.51	38.06	58.72	77.64	20.55
2043	2	15	3	2043_02_15 Hr 03	39.59	38.13	58.38	77.79	21.08
2043	2	15	4	2043_02_15 Hr 04	39.67	38.21	58.83	77.95	21.35
2043	2	15	5	2043_02_15 Hr 05	39.75	38.29	59.07	78.11	21.87
2043	2	15	6	2043_02_15 Hr 06	39.83	38.36	59.19	78.26	22.27
2043	2	15	7	2043_02_15 Hr 07	39.91	38.44	59.31	78.42	25.92
2043	2	15	8	2043_02_15 Hr 08	39.99	38.38	57.33	78.57	26.75
2043	2	15	9	2043_02_15 Hr 09	34.06	33.37	50.62	66.92	29.88
2043	2	15	10	2043_02_15 Hr 10	34.13	32.87	50.72	67.06	26.21
2043	2	15	11	2043_02_15 Hr 11	34.19	32.94	50.82	67.19	22.72
2043	2	15	12	2043_02_15 Hr 12	34.26	33.00	50.92	67.33	15.97
2043	2	15	13	2043_02_15 Hr 13	34.33	33.07	51.02	67.46	17.79
2043	2	15	14	2043_02_15 Hr 14	34.40	33.13	51.12	67.59	18.51
2043	2	15	15	2043_02_15 Hr 15	34.47	33.20	51.23	67.73	17.34
2043	2	15	16	2043_02_15 Hr 16	34.54	33.27	51.33	67.87	18.02
2043	2	15	17	2043_02_15 Hr 17	36.22	35.15	51.52	70.20	21.64
2043	2	15	18	2043_02_15 Hr 18	46.32	39.46	60.37	84.18	24.06
2043	2	15	19	2043_02_15 Hr 19	50.59	42.88	67.31	95.12	29.37
2043	2	15	20	2043_02_15 Hr 20	50.69	42.96	67.45	95.31	29.50
2043	2	15	21	2043_02_15 Hr 21	50.79	43.05	67.58	95.50	28.82
2043	2	15	22	2043_02_15 Hr 22	50.89	43.13	67.72	95.69	28.78
2043	2	15	23	2043_02_15 Hr 23	50.99	43.22	67.17	95.88	27.36
2043	2	15	24	2043_02_15 Hr 24	51.10	41.56	67.08	95.82	26.45
2043	2	16	1	2043_02_16 Hr 01	54.94	48.83	77.11	102.56	26.90
2043	2	16	2	2043_02_16 Hr 02	55.05	48.26	77.04	102.77	28.34
2043	2	16	3	2043_02_16 Hr 03	55.16	48.32	77.42	102.97	28.41
2043	2	16	4	2043_02_16 Hr 04	55.27	48.39	77.57	103.18	29.06
2043	2	16	5	2043_02_16 Hr 05	55.38	48.00	77.73	103.38	29.98
2043	2	16	6	2043_02_16 Hr 06	55.49	49.66	77.88	103.59	32.60
2043	2	16	7	2043_02_16 Hr 07	54.26	48.93	75.41	105.24	41.28
2043	2	16	8	2043_02_16 Hr 08	54.37	49.02	74.18	105.45	48.32
2043	2	16	9	2043_02_16 Hr 09	54.48	49.12	72.27	101.49	39.37
2043	2	16	10	2043_02_16 Hr 10	42.32	41.85	64.49	89.99	36.65
2043	2	16	11	2043_02_16 Hr 11	42.40	41.93	64.62	90.17	32.52
2043	2	16	12	2043_02_16 Hr 12	42.49	42.78	64.75	90.35	28.68
2043	2	16	13	2043_02_16 Hr 13	42.57	42.09	64.88	90.53	28.36
2043	2	16	14	2043_02_16 Hr 14	42.66	42.17	65.01	90.71	25.51
2043	2	16	15	2043_02_16 Hr 15	42.74	42.26	65.14	90.89	18.20
2043	2	16	16	2043_02_16 Hr 16	42.83	42.34	65.27	91.08	19.59
2043	2	16	17	2043_02_16 Hr 17	46.88	43.11	67.81	91.26	21.01
2043	2	16	18	2043_02_16 Hr 18	56.74	51.52	77.09	109.31	27.67
2043	2	16	19	2043_02_16 Hr 19	56.85	51.62	77.24	114.90	29.70
2043	2	16	20	2043_02_16 Hr 20	56.97	51.72	77.40	115.13	30.29
2043	2	16	21	2043_02_16 Hr 21	57.08	51.83	77.55	115.36	28.97
2043	2	16	22	2043_02_16 Hr 22	57.19	51.93	77.71	115.59	28.66
2043	2	16	23	2043_02_16 Hr 23	58.72	53.51	80.57	114.24	27.59
2043	2	16	24	2043_02_16 Hr 24	57.74	50.01	76.97	114.47	25.24
2043	2	17	1	2043_02_17 Hr 01	58.39	50.47	78.15	105.42	42.16
2043	2	17	2	2043_02_17 Hr 02	58.50	50.57	78.26	105.63	42.72
2043	2	17	3	2043_02_17 Hr 03	58.62	50.64	77.62	105.85	42.16
2043	2	17	4	2043_02_17 Hr 04	58.51	48.34	76.60	106.06	41.18
2043	2	17	5	2043_02_17 Hr 05	58.63	47.78	76.93	106.27	41.11
2043	2	17	6	2043_02_17 Hr 06	58.74	50.17	78.74	106.48	43.58
2043	2	17	7	2043_02_17 Hr 07	57.46	49.66	76.43	108.18	50.45
2043	2	17	8	2043_02_17 Hr 08	57.56	49.76	76.59	108.39	46.42
2043	2	17	9	2043_02_17 Hr 09	44.33	45.06	73.11	92.32	30.07
2043	2	17	10	2043_02_17 Hr 10	40.12	42.51	65.98	92.50	19.12
2043	2	17	11	2043_02_17 Hr 11	40.21	42.55	65.49	92.69	19.12
2043	2	17	12	2043_02_17 Hr 12	40.29	42.64	65.62	92.87	17.95
2043	2	17	13	2043_02_17 Hr 13	40.37	42.72	65.75	93.06	13.97
2043	2	17	14	2043_02_17 Hr 14	40.45	42.81	65.88	93.24	17.95
2043	2	17	15	2043_02_17 Hr 15	40.53	42.89	66.01	93.43	13.97

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2043	2	17	16	2043_02_17 Hr 16	40.61	42.98	66.15	93.62	18.31
2043	2	17	17	2043_02_17 Hr 17	44.55	44.10	68.50	93.80	19.12
2043	2	17	18	2043_02_17 Hr 18	54.59	49.85	76.95	113.02	29.63
2043	2	17	19	2043_02_17 Hr 19	60.13	52.75	78.29	113.25	25.65
2043	2	17	20	2043_02_17 Hr 20	60.25	52.85	78.44	113.47	30.07
2043	2	17	21	2043_02_17 Hr 21	60.38	52.96	78.60	113.70	30.07
2043	2	17	22	2043_02_17 Hr 22	60.50	53.06	78.76	113.93	30.07
2043	2	17	23	2043_02_17 Hr 23	62.11	54.68	81.66	112.59	30.74
2043	2	17	24	2043_02_17 Hr 24	59.45	50.50	78.51	112.82	27.19
2043	2	18	1	2043_02_18 Hr 01	44.63	42.66	68.30	84.04	34.97
2043	2	18	2	2043_02_18 Hr 02	44.72	40.80	66.74	84.21	33.61
2043	2	18	3	2043_02_18 Hr 03	44.81	40.83	67.04	84.38	33.61
2043	2	18	4	2043_02_18 Hr 04	44.90	40.24	67.12	84.54	33.61
2043	2	18	5	2043_02_18 Hr 05	42.76	40.24	68.78	84.71	33.61
2043	2	18	6	2043_02_18 Hr 06	45.08	42.94	69.11	84.88	38.99
2043	2	18	7	2043_02_18 Hr 07	44.08	41.98	66.92	86.23	34.97
2043	2	18	8	2043_02_18 Hr 08	44.17	42.06	67.05	86.41	32.89
2043	2	18	9	2043_02_18 Hr 09	41.81	40.89	64.12	73.59	20.57
2043	2	18	10	2043_02_18 Hr 10	39.57	39.88	57.31	73.74	18.30
2043	2	18	11	2043_02_18 Hr 11	37.77	35.97	57.34	73.89	14.62
2043	2	18	12	2043_02_18 Hr 12	37.84	36.04	57.45	74.03	10.84
2043	2	18	13	2043_02_18 Hr 13	34.17	36.11	57.56	74.18	10.84
2043	2	18	14	2043_02_18 Hr 14	37.99	36.18	57.68	74.33	10.10
2043	2	18	15	2043_02_18 Hr 15	38.07	36.25	57.79	74.48	10.84
2043	2	18	16	2043_02_18 Hr 16	38.15	36.33	57.91	74.63	11.64
2043	2	18	17	2043_02_18 Hr 17	40.29	38.55	58.03	74.78	15.24
2043	2	18	18	2043_02_18 Hr 18	50.29	43.32	66.30	110.71	28.37
2043	2	18	19	2043_02_18 Hr 19	58.00	49.81	70.29	121.06	43.14
2043	2	18	20	2043_02_18 Hr 20	58.12	49.90	70.43	121.30	35.49
2043	2	18	21	2043_02_18 Hr 21	58.23	50.00	70.57	121.54	33.52
2043	2	18	22	2043_02_18 Hr 22	58.35	50.10	70.71	121.78	31.88
2043	2	18	23	2043_02_18 Hr 23	59.91	51.64	73.32	120.36	33.05
2043	2	18	24	2043_02_18 Hr 24	60.03	51.01	72.12	120.60	31.19
2043	2	19	1	2043_02_19 Hr 01	48.09	42.90	68.73	92.65	32.49
2043	2	19	2	2043_02_19 Hr 02	48.19	42.99	68.87	92.83	30.86
2043	2	19	3	2043_02_19 Hr 03	48.29	43.08	69.01	93.02	29.88
2043	2	19	4	2043_02_19 Hr 04	48.38	43.16	69.14	93.20	33.67
2043	2	19	5	2043_02_19 Hr 05	48.48	43.25	69.28	93.39	36.06
2043	2	19	6	2043_02_19 Hr 06	48.58	43.33	69.42	93.58	43.91
2043	2	19	7	2043_02_19 Hr 07	47.50	42.22	67.22	95.06	49.43
2043	2	19	8	2043_02_19 Hr 08	47.50	42.30	67.35	95.25	36.79
2043	2	19	9	2043_02_19 Hr 09	42.78	40.78	60.48	81.13	22.76
2043	2	19	10	2043_02_19 Hr 10	39.15	38.17	57.49	72.50	12.45
2043	2	19	11	2043_02_19 Hr 11	35.85	35.98	57.60	72.64	12.45
2043	2	19	12	2043_02_19 Hr 12	35.92	36.24	57.71	72.79	5.94
2043	2	19	13	2043_02_19 Hr 13	35.94	36.32	57.53	72.93	7.30
2043	2	19	14	2043_02_19 Hr 14	36.04	36.39	57.94	73.08	7.30
2043	2	19	15	2043_02_19 Hr 15	36.14	36.46	58.06	73.22	7.30
2043	2	19	16	2043_02_19 Hr 16	36.21	36.53	58.17	73.37	8.82
2043	2	19	17	2043_02_19 Hr 17	42.62	41.71	59.19	86.12	20.40
2043	2	19	18	2043_02_19 Hr 18	54.48	48.38	73.01	115.74	32.07
2043	2	19	19	2043_02_19 Hr 19	59.82	53.44	78.30	120.87	36.20
2043	2	19	20	2043_02_19 Hr 20	59.95	53.55	78.46	121.11	41.65
2043	2	19	21	2043_02_19 Hr 21	60.07	53.66	78.62	121.35	38.28
2043	2	19	22	2043_02_19 Hr 22	60.20	53.76	78.77	121.59	39.97
2043	2	19	23	2043_02_19 Hr 23	61.81	55.41	79.34	120.17	38.08
2043	2	19	24	2043_02_19 Hr 24	61.91	50.36	76.58	115.44	34.72
2043	2	20	1	2043_02_20 Hr 01	61.53	57.57	91.79	120.14	38.21
2043	2	20	2	2043_02_20 Hr 02	61.65	57.69	91.96	120.38	35.16
2043	2	20	3	2043_02_20 Hr 03	61.78	57.80	92.14	120.63	35.16
2043	2	20	4	2043_02_20 Hr 04	61.90	57.92	92.32	120.87	33.54
2043	2	20	5	2043_02_20 Hr 05	62.02	58.03	92.50	121.11	32.66
2043	2	20	6	2043_02_20 Hr 06	62.15	58.15	92.71	121.35	34.90
2043	2	20	7	2043_02_20 Hr 07	60.77	56.65	89.77	123.28	41.74
2043	2	20	8	2043_02_20 Hr 08	60.89	56.76	89.95	123.53	50.60
2043	2	20	9	2043_02_20 Hr 09	58.53	56.88	82.17	110.94	44.30
2043	2	20	10	2043_02_20 Hr 10	51.74	54.04	81.10	105.42	39.52
2043	2	20	11	2043_02_20 Hr 11	49.52	48.54	76.34	105.63	19.73
2043	2	20	12	2043_02_20 Hr 12	49.62	48.63	76.34	105.84	14.46
2043	2	20	13	2043_02_20 Hr 13	49.72	48.73	77.22	106.05	14.08
2043	2	20	14	2043_02_20 Hr 14	49.81	48.83	77.38	106.26	14.08
2043	2	20	15	2043_02_20 Hr 15	49.92	48.93	77.53	106.48	14.08
2043	2	20	16	2043_02_20 Hr 16	50.02	49.02	77.69	106.69	14.46
2043	2	20	17	2043_02_20 Hr 17	51.67	49.54	78.09	106.90	20.40
2043	2	20	18	2043_02_20 Hr 18	70.76	65.16	95.47	144.46	59.95
2043	2	20	19	2043_02_20 Hr 19	79.33	66.73	97.77	150.97	68.19
2043	2	20	20	2043_02_20 Hr 20	79.49	66.86	97.97	151.28	55.74
2043	2	20	21	2043_02_20 Hr 21	79.65	66.99	98.16	151.58	49.22
2043	2	20	22	2043_02_20 Hr 22	79.81	67.13	98.36	151.88	45.41
2043	2	20	23	2043_02_20 Hr 23	81.94	69.18	101.99	150.10	49.54
2043	2	20	24	2043_02_20 Hr 24	82.06	67.69	102.15	148.92	41.05
2043	2	21	1	2043_02_21 Hr 01	52.37	49.49	78.34	92.36	40.92
2043	2	21	2	2043_02_21 Hr 02	52.47	49.59	78.49	92.54	39.16
2043	2	21	3	2043_02_21 Hr 03	52.58	49.69	78.65	92.73	38.23
2043	2	21	4	2043_02_21 Hr 04	52.62	49.78	78.81	92.91	34.64
2043	2	21	5	2043_02_21 Hr 05	52.49	49.88	78.97	93.10	34.64
2043	2	21	6	2043_02_21 Hr 06	52.88	49.99	79.12	93.28	34.64
2043	2	21	7	2043_02_21 Hr 07	53.00	50.09	79.28	93.47	37.66
2043	2	21	8	2043_02_21 Hr 08	49.26	50.18	79.44	93.66	34.64
2043	2	21	9	2043_02_21 Hr 09	41.96	43.94	67.90	75.68	18.87
2043	2	21	10	2043_02_21 Hr 10	41.58	42.56	67.82	74.48	13.49

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2043	2	21	11	2043_02_21 Hr 11	41.66	42.65	67.93	74.63	13.49
2043	2	21	12	2043_02_21 Hr 12	41.74	42.73	68.07	74.78	12.56
2043	2	21	13	2043_02_21 Hr 13	41.83	42.82	68.20	74.93	7.13
2043	2	21	14	2043_02_21 Hr 14	41.91	42.90	68.34	75.08	12.56
2043	2	21	15	2043_02_21 Hr 15	41.99	42.99	68.48	75.23	12.56
2043	2	21	16	2043_02_21 Hr 16	42.08	43.26	68.61	75.38	12.57
2043	2	21	17	2043_02_21 Hr 17	45.93	44.50	68.99	81.05	22.77
2043	2	21	18	2043_02_21 Hr 18	63.22	54.94	84.77	148.16	50.18
2043	2	21	19	2043_02_21 Hr 19	68.97	56.30	85.73	154.72	50.11
2043	2	21	20	2043_02_21 Hr 20	73.09	59.23	85.90	155.03	44.18
2043	2	21	21	2043_02_21 Hr 21	73.22	59.35	86.07	155.34	43.02
2043	2	21	22	2043_02_21 Hr 22	73.69	59.46	86.25	155.65	45.95
2043	2	21	23	2043_02_21 Hr 23	73.84	59.58	86.42	155.96	46.87
2043	2	21	24	2043_02_21 Hr 24	73.98	59.70	86.25	156.24	44.67
2043	2	22	1	2043_02_22 Hr 01	46.39	45.49	70.16	88.53	26.21
2043	2	22	2	2043_02_22 Hr 02	46.48	45.58	70.30	88.70	26.21
2043	2	22	3	2043_02_22 Hr 03	46.58	45.68	69.96	88.88	26.01
2043	2	22	4	2043_02_22 Hr 04	46.67	45.77	70.08	89.06	26.01
2043	2	22	5	2043_02_22 Hr 05	46.76	45.86	70.03	89.24	26.00
2043	2	22	6	2043_02_22 Hr 06	46.86	45.95	70.64	89.42	26.37
2043	2	22	7	2043_02_22 Hr 07	46.95	46.04	71.01	89.60	27.91
2043	2	22	8	2043_02_22 Hr 08	47.04	46.13	71.15	89.72	28.86
2043	2	22	9	2043_02_22 Hr 09	40.07	40.61	60.60	76.46	28.75
2043	2	22	10	2043_02_22 Hr 10	40.15	39.27	60.72	76.50	24.24
2043	2	22	11	2043_02_22 Hr 11	40.23	39.29	60.84	76.77	18.49
2043	2	22	12	2043_02_22 Hr 12	40.31	39.37	60.96	76.92	12.58
2043	2	22	13	2043_02_22 Hr 13	40.39	39.45	61.08	77.07	13.19
2043	2	22	14	2043_02_22 Hr 14	40.47	39.52	61.21	77.23	14.14
2043	2	22	15	2043_02_22 Hr 15	40.55	39.60	61.33	77.38	15.76
2043	2	22	16	2043_02_22 Hr 16	40.63	39.68	61.45	77.54	16.06
2043	2	22	17	2043_02_22 Hr 17	42.22	42.01	64.45	78.50	21.30
2043	2	22	18	2043_02_22 Hr 18	59.36	51.01	75.95	116.10	36.82
2043	2	22	19	2043_02_22 Hr 19	64.92	52.92	83.36	129.39	45.82
2043	2	22	20	2043_02_22 Hr 20	65.05	53.03	83.52	129.64	43.89
2043	2	22	21	2043_02_22 Hr 21	65.18	53.13	83.68	129.90	46.54
2043	2	22	22	2043_02_22 Hr 22	65.31	53.24	83.81	129.90	46.86
2043	2	22	23	2043_02_22 Hr 23	65.44	53.35	83.33	126.95	43.07
2043	2	22	24	2043_02_22 Hr 24	65.57	53.45	82.43	126.95	42.01
2043	2	23	1	2043_02_23 Hr 01	53.01	47.02	70.75	98.25	30.73
2043	2	23	2	2043_02_23 Hr 02	53.11	46.76	70.11	98.45	30.73
2043	2	23	3	2043_02_23 Hr 03	53.22	45.97	70.11	98.65	29.10
2043	2	23	4	2043_02_23 Hr 04	53.33	45.91	70.75	98.85	30.01
2043	2	23	5	2043_02_23 Hr 05	53.43	45.91	74.85	99.04	30.01
2043	2	23	6	2043_02_23 Hr 06	53.54	47.10	75.00	99.24	32.47
2043	2	23	7	2043_02_23 Hr 07	52.35	46.79	72.62	100.82	34.57
2043	2	23	8	2043_02_23 Hr 08	52.46	46.88	72.77	100.10	36.74
2043	2	23	9	2043_02_23 Hr 09	52.56	46.97	68.98	95.29	35.46
2043	2	23	10	2043_02_23 Hr 10	38.75	40.25	62.10	86.21	25.20
2043	2	23	11	2043_02_23 Hr 11	38.83	40.10	62.22	86.38	24.23
2043	2	23	12	2043_02_23 Hr 12	38.91	40.18	62.47	86.56	20.49
2043	2	23	13	2043_02_23 Hr 13	38.98	40.25	62.47	86.73	19.26
2043	2	23	14	2043_02_23 Hr 14	39.06	40.33	62.60	86.90	20.57
2043	2	23	15	2043_02_23 Hr 15	39.14	40.41	62.72	87.08	19.26
2043	2	23	16	2043_02_23 Hr 16	39.22	40.49	62.85	87.25	20.57
2043	2	23	17	2043_02_23 Hr 17	42.11	42.64	65.87	87.43	20.68
2043	2	23	18	2043_02_23 Hr 18	56.84	49.91	74.89	107.91	30.45
2043	2	23	19	2043_02_23 Hr 19	57.63	50.96	77.06	113.05	33.58
2043	2	23	20	2043_02_23 Hr 20	57.74	51.06	77.21	113.28	35.32
2043	2	23	21	2043_02_23 Hr 21	57.84	51.16	77.37	113.50	33.06
2043	2	23	22	2043_02_23 Hr 22	57.98	51.26	77.52	113.73	32.94
2043	2	23	23	2043_02_23 Hr 23	59.53	52.71	80.38	112.40	32.52
2043	2	23	24	2043_02_23 Hr 24	58.24	48.72	78.44	112.62	30.85
2043	2	24	1	2043_02_24 Hr 01	53.03	49.41	76.44	98.57	44.43
2043	2	24	2	2043_02_24 Hr 02	53.13	49.50	76.57	98.77	43.48
2043	2	24	3	2043_02_24 Hr 03	53.24	49.60	75.91	98.97	42.06
2043	2	24	4	2043_02_24 Hr 04	53.34	49.70	76.02	99.17	40.50
2043	2	24	5	2043_02_24 Hr 05	53.45	49.58	76.17	99.37	37.66
2043	2	24	6	2043_02_24 Hr 06	53.56	49.89	77.04	99.56	43.28
2043	2	24	7	2043_02_24 Hr 07	52.37	48.61	74.56	101.15	49.37
2043	2	24	8	2043_02_24 Hr 08	51.94	48.70	74.67	101.35	37.36
2043	2	24	9	2043_02_24 Hr 09	44.60	45.46	68.80	86.32	22.36
2043	2	24	10	2043_02_24 Hr 10	39.71	40.47	63.98	86.49	20.01
2043	2	24	11	2043_02_24 Hr 11	39.79	40.56	64.05	86.67	21.32
2043	2	24	12	2043_02_24 Hr 12	39.87	40.65	64.18	86.84	17.25
2043	2	24	13	2043_02_24 Hr 13	39.95	40.73	64.31	87.01	12.34
2043	2	24	14	2043_02_24 Hr 14	40.03	40.81	64.44	87.19	16.96
2043	2	24	15	2043_02_24 Hr 15	40.11	40.89	64.57	87.36	15.57
2043	2	24	16	2043_02_24 Hr 16	40.19	40.98	64.70	87.54	20.01
2043	2	24	17	2043_02_24 Hr 17	45.32	42.15	66.26	87.71	20.14
2043	2	24	18	2043_02_24 Hr 18	53.81	48.04	73.58	113.87	22.36
2043	2	24	19	2043_02_24 Hr 19	62.25	51.10	76.57	121.33	31.24
2043	2	24	20	2043_02_24 Hr 20	62.37	51.20	76.72	121.57	31.24
2043	2	24	21	2043_02_24 Hr 21	62.49	51.30	76.88	121.82	32.21
2043	2	24	22	2043_02_24 Hr 22	62.62	51.38	77.03	122.06	30.97
2043	2	24	23	2043_02_24 Hr 23	64.28	52.59	79.87	120.60	28.31
2043	2	24	24	2043_02_24 Hr 24	60.82	49.30	73.72	116.96	23.59
2043	2	25	1	2043_02_25 Hr 01	55.29	50.66	81.89	107.30	41.34
2043	2	25	2	2043_02_25 Hr 02	55.40	50.76	81.73	107.51	41.79
2043	2	25	3	2043_02_25 Hr 03	55.51	50.86	81.89	107.73	41.79
2043	2	25	4	2043_02_25 Hr 04	55.62	50.86	82.27	107.95	41.29
2043	2	25	5	2043_02_25 Hr 05	55.73	51.07	82.39	108.16	33.53

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2043	2	25	6	2043_02_25 Hr 06	55.85	51.17	82.71	108.38	33.89
2043	2	25	7	2043_02_25 Hr 07	54.61	49.85	80.09	110.10	39.85
2043	2	25	8	2043_02_25 Hr 08	54.72	51.42	80.25	110.32	50.54
2043	2	25	9	2043_02_25 Hr 09	49.28	50.04	72.31	93.96	39.81
2043	2	25	10	2043_02_25 Hr 10	46.70	46.81	68.51	94.33	22.88
2043	2	25	11	2043_02_25 Hr 11	43.67	42.72	68.62	94.34	22.28
2043	2	25	12	2043_02_25 Hr 12	41.63	42.79	68.76	94.53	17.54
2043	2	25	13	2043_02_25 Hr 13	40.75	42.87	68.90	94.71	21.55
2043	2	25	14	2043_02_25 Hr 14	41.80	42.96	69.04	94.90	11.39
2043	2	25	15	2043_02_25 Hr 15	44.02	43.05	69.18	95.09	16.03
2043	2	25	16	2043_02_25 Hr 16	44.11	43.13	69.31	95.28	18.76
2043	2	25	17	2043_02_25 Hr 17	45.42	45.09	69.45	98.34	21.31
2043	2	25	18	2043_02_25 Hr 18	59.17	55.26	79.47	121.25	37.37
2043	2	25	19	2043_02_25 Hr 19	70.70	59.31	85.63	130.20	41.24
2043	2	25	20	2043_02_25 Hr 20	70.85	59.43	85.80	130.46	39.09
2043	2	25	21	2043_02_25 Hr 21	70.99	59.55	85.97	130.72	37.04
2043	2	25	22	2043_02_25 Hr 22	71.14	59.67	86.14	130.98	34.14
2043	2	25	23	2043_02_25 Hr 23	73.03	61.03	89.32	129.45	35.56
2043	2	25	24	2043_02_25 Hr 24	71.05	58.33	85.74	129.71	23.62
2043	2	26	1	2043_02_26 Hr 01	60.28	51.70	80.50	113.09	25.15
2043	2	26	2	2043_02_26 Hr 02	60.37	51.81	80.66	113.32	25.15
2043	2	26	3	2043_02_26 Hr 03	60.49	51.91	80.83	113.54	25.15
2043	2	26	4	2043_02_26 Hr 04	60.61	52.01	80.99	113.77	25.15
2043	2	26	5	2043_02_26 Hr 05	60.73	52.12	81.15	114.00	25.15
2043	2	26	6	2043_02_26 Hr 06	60.86	52.22	81.31	114.22	25.71
2043	2	26	7	2043_02_26 Hr 07	59.51	50.87	78.73	116.04	31.64
2043	2	26	8	2043_02_26 Hr 08	58.23	50.19	78.89	116.27	33.85
2043	2	26	9	2043_02_26 Hr 09	50.79	48.12	69.78	64.06	26.42
2043	2	26	10	2043_02_26 Hr 10	27.50	40.61	64.51	36.12	4.06
2043	2	26	11	2043_02_26 Hr 11	27.56	40.67	64.63	36.19	4.06
2043	2	26	12	2043_02_26 Hr 12	27.61	40.75	64.75	36.26	4.06
2043	2	26	13	2043_02_26 Hr 13	27.62	40.83	64.88	36.34	4.06
2043	2	26	14	2043_02_26 Hr 14	27.73	40.91	65.01	36.41	4.06
2043	2	26	15	2043_02_26 Hr 15	27.78	40.99	65.14	36.48	4.06
2043	2	26	16	2043_02_26 Hr 16	27.84	41.07	65.27	36.56	4.06
2043	2	26	17	2043_02_26 Hr 17	51.66	47.30	68.41	87.68	16.22
2043	2	26	18	2043_02_26 Hr 18	69.15	57.49	84.82	171.21	62.19
2043	2	26	19	2043_02_26 Hr 19	78.34	60.10	90.04	188.28	60.42
2043	2	26	20	2043_02_26 Hr 20	78.50	60.22	90.22	188.66	73.06
2043	2	26	21	2043_02_26 Hr 21	78.65	60.35	90.40	189.04	76.85
2043	2	26	22	2043_02_26 Hr 22	78.81	60.44	90.58	189.41	75.96
2043	2	26	23	2043_02_26 Hr 23	80.92	61.24	93.92	187.20	69.51
2043	2	26	24	2043_02_26 Hr 24	79.48	58.40	89.99	175.36	53.16
2043	2	27	1	2043_02_27 Hr 01	74.22	71.88	112.76	134.63	47.54
2043	2	27	2	2043_02_27 Hr 02	74.37	72.02	108.46	134.90	51.14
2043	2	27	3	2043_02_27 Hr 03	74.52	72.17	107.88	135.17	47.11
2043	2	27	4	2043_02_27 Hr 04	74.67	72.31	110.54	135.44	43.94
2043	2	27	5	2043_02_27 Hr 05	74.82	72.46	114.29	135.72	43.78
2043	2	27	6	2043_02_27 Hr 06	74.97	72.60	114.52	135.99	48.38
2043	2	27	7	2043_02_27 Hr 07	73.46	70.74	110.89	138.15	53.82
2043	2	27	8	2043_02_27 Hr 08	73.46	70.87	111.11	137.50	66.93
2043	2	27	9	2043_02_27 Hr 09	66.28	71.01	103.01	117.86	43.82
2043	2	27	10	2043_02_27 Hr 10	62.69	63.92	94.82	117.84	37.50
2043	2	27	11	2043_02_27 Hr 11	61.34	59.81	95.01	118.37	23.54
2043	2	27	12	2043_02_27 Hr 12	61.46	59.99	95.20	118.61	21.70
2043	2	27	13	2043_02_27 Hr 13	61.59	60.08	95.39	118.84	21.26
2043	2	27	14	2043_02_27 Hr 14	61.71	60.23	95.58	119.08	21.70
2043	2	27	15	2043_02_27 Hr 15	61.83	60.35	95.77	119.32	22.09
2043	2	27	16	2043_02_27 Hr 16	61.96	60.47	95.96	119.56	22.29
2043	2	27	17	2043_02_27 Hr 17	63.57	65.08	97.16	119.80	34.34
2043	2	27	18	2043_02_27 Hr 18	98.14	79.18	119.93	202.96	62.82
2043	2	27	19	2043_02_27 Hr 19	99.75	81.56	123.88	222.19	74.56
2043	2	27	20	2043_02_27 Hr 20	99.95	81.72	124.13	222.64	64.57
2043	2	27	21	2043_02_27 Hr 21	100.15	81.89	124.37	223.08	69.98
2043	2	27	22	2043_02_27 Hr 22	100.35	82.05	124.61	223.52	52.58
2043	2	27	23	2043_02_27 Hr 23	103.03	84.56	129.20	220.89	53.74
2043	2	27	24	2043_02_27 Hr 24	103.17	82.98	126.24	212.16	41.51
2043	2	28	1	2043_02_28 Hr 01	49.68	44.86	69.63	52.52	48.49
2043	2	28	2	2043_02_28 Hr 02	49.77	44.95	69.77	52.62	48.49
2043	2	28	3	2043_02_28 Hr 03	49.87	45.04	69.91	52.73	48.49
2043	2	28	4	2043_02_28 Hr 04	49.78	45.13	70.05	52.83	48.49
2043	2	28	5	2043_02_28 Hr 05	48.26	45.22	70.19	52.94	48.49
2043	2	28	6	2043_02_28 Hr 06	50.16	45.31	70.33	53.05	39.60
2043	2	28	7	2043_02_28 Hr 07	50.26	45.40	70.47	53.15	30.24
2043	2	28	8	2043_02_28 Hr 08	48.55	45.48	70.61	53.26	27.89
2043	2	28	9	2043_02_28 Hr 09	33.74	40.09	60.21	45.36	24.97
2043	2	28	10	2043_02_28 Hr 10	33.79	38.25	60.26	45.45	4.60
2043	2	28	11	2043_02_28 Hr 11	33.86	38.31	60.38	45.54	4.60
2043	2	28	12	2043_02_28 Hr 12	33.93	38.39	60.50	45.63	4.60
2043	2	28	13	2043_02_28 Hr 13	34.00	38.46	60.62	45.72	6.62
2043	2	28	14	2043_02_28 Hr 14	34.07	38.54	60.74	45.81	22.96
2043	2	28	15	2043_02_28 Hr 15	34.13	38.62	60.86	45.91	22.94
2043	2	28	16	2043_02_28 Hr 16	35.52	38.83	60.98	46.00	22.96
2043	2	28	17	2043_02_28 Hr 17	42.01	42.84	64.50	46.09	27.89
2043	2	28	18	2043_02_28 Hr 18	56.19	49.03	71.85	183.30	27.89
2043	2	28	19	2043_02_28 Hr 19	66.06	52.81	79.52	204.02	27.89
2043	2	28	20	2043_02_28 Hr 20	68.34	54.19	83.69	210.83	27.89
2043	2	28	21	2043_02_28 Hr 21	66.32	54.19	81.89	210.40	27.89
2043	2	28	22	2043_02_28 Hr 22	71.93	55.11	84.53	210.83	27.89
2043	2	28	23	2043_02_28 Hr 23	72.03	54.19	84.53	212.09	27.89
2043	2	28	24	2043_02_28 Hr 24	67.69	53.36	82.38	211.67	27.89

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2043	3	1	1	2043_03_01 Hr 01	42.50	44.08	68.51	58.16	33.12
2043	3	1	2	2043_03_01 Hr 02	40.97	44.16	68.65	58.28	28.72
2043	3	1	3	2043_03_01 Hr 03	41.05	44.25	68.79	58.40	24.49
2043	3	1	4	2043_03_01 Hr 04	41.13	44.34	68.93	58.51	25.28
2043	3	1	5	2043_03_01 Hr 05	41.21	44.43	69.06	58.63	25.28
2043	3	1	6	2043_03_01 Hr 06	41.30	44.52	69.20	58.75	27.30
2043	3	1	7	2043_03_01 Hr 07	41.38	44.62	69.34	58.87	32.26
2043	3	1	8	2043_03_01 Hr 08	41.46	44.70	69.48	58.98	20.08
2043	3	1	9	2043_03_01 Hr 09	37.10	39.04	59.73	31.93	5.82
2043	3	1	10	2043_03_01 Hr 10	22.47	37.81	59.29	24.04	0.90
2043	3	1	11	2043_03_01 Hr 11	17.34	31.08	57.71	24.08	0.90
2043	3	1	12	2043_03_01 Hr 12	17.37	31.13	57.65	24.13	0.90
2043	3	1	13	2043_03_01 Hr 13	17.41	31.20	57.92	24.18	0.90
2043	3	1	14	2043_03_01 Hr 14	17.44	31.26	58.04	24.23	0.90
2043	3	1	15	2043_03_01 Hr 15	17.48	31.32	58.15	24.28	0.90
2043	3	1	16	2043_03_01 Hr 16	17.51	31.38	58.27	24.33	0.90
2043	3	1	17	2043_03_01 Hr 17	17.55	32.44	59.73	25.86	1.49
2043	3	1	18	2043_03_01 Hr 18	46.84	45.20	69.79	71.19	14.42
2043	3	1	19	2043_03_01 Hr 19	62.98	52.23	78.71	120.31	24.26
2043	3	1	20	2043_03_01 Hr 20	63.14	52.36	78.87	120.55	24.49
2043	3	1	21	2043_03_01 Hr 21	63.26	52.46	79.03	120.79	23.92
2043	3	1	22	2043_03_01 Hr 22	63.39	52.56	79.19	121.03	22.49
2043	3	1	23	2043_03_01 Hr 23	63.52	52.66	79.34	121.27	19.62
2043	3	1	24	2043_03_01 Hr 24	63.59	51.67	79.50	121.51	18.07
2043	3	2	1	2043_03_02 Hr 01	49.70	45.23	78.71	81.94	17.25
2043	3	2	2	2043_03_02 Hr 02	49.81	44.62	78.85	82.11	16.08
2043	3	2	3	2043_03_02 Hr 03	49.91	44.62	79.00	82.27	15.67
2043	3	2	4	2043_03_02 Hr 04	49.99	45.52	79.12	82.42	16.08
2043	3	2	5	2043_03_02 Hr 05	50.11	47.17	79.28	82.60	16.06
2043	3	2	6	2043_03_02 Hr 06	50.23	50.15	79.50	82.77	17.04
2043	3	2	7	2043_03_02 Hr 07	55.49	50.87	79.32	99.67	30.27
2043	3	2	8	2043_03_02 Hr 08	46.02	49.71	74.61	81.29	23.57
2043	3	2	9	2043_03_02 Hr 09	36.19	46.38	68.90	56.90	11.04
2043	3	2	10	2043_03_02 Hr 10	30.49	41.31	67.83	57.02	7.80
2043	3	2	11	2043_03_02 Hr 11	27.51	40.67	67.96	57.13	12.56
2043	3	2	12	2043_03_02 Hr 12	27.56	40.11	68.10	57.24	12.56
2043	3	2	13	2043_03_02 Hr 13	27.61	40.24	68.23	57.36	12.02
2043	3	2	14	2043_03_02 Hr 14	27.67	40.32	68.37	57.47	12.02
2043	3	2	15	2043_03_02 Hr 15	27.72	40.40	68.51	57.59	12.02
2043	3	2	16	2043_03_02 Hr 16	27.78	40.48	68.64	57.70	12.02
2043	3	2	17	2043_03_02 Hr 17	27.87	40.56	68.78	57.82	12.56
2043	3	2	18	2043_03_02 Hr 18	48.75	49.00	78.11	101.88	16.83
2043	3	2	19	2043_03_02 Hr 19	58.90	54.30	81.24	102.09	26.87
2043	3	2	20	2043_03_02 Hr 20	59.01	54.41	81.41	102.29	27.37
2043	3	2	21	2043_03_02 Hr 21	59.13	54.52	81.57	102.50	26.87
2043	3	2	22	2043_03_02 Hr 22	59.25	54.63	81.73	102.70	26.87
2043	3	2	23	2043_03_02 Hr 23	58.57	55.45	82.25	85.63	20.91
2043	3	2	24	2043_03_02 Hr 24	55.41	51.69	82.41	85.80	16.88
2043	3	3	1	2043_03_03 Hr 01	55.62	48.79	77.07	77.40	21.54
2043	3	3	2	2043_03_03 Hr 02	52.04	47.26	77.22	77.55	21.54
2043	3	3	3	2043_03_03 Hr 03	45.07	47.36	77.38	77.71	20.54
2043	3	3	4	2043_03_03 Hr 04	41.53	45.14	77.53	77.86	18.53
2043	3	3	5	2043_03_03 Hr 05	41.53	45.25	77.69	78.02	17.89
2043	3	3	6	2043_03_03 Hr 06	45.87	48.13	77.84	78.18	24.54
2043	3	3	7	2043_03_03 Hr 07	46.24	50.75	77.67	94.14	37.94
2043	3	3	8	2043_03_03 Hr 08	46.36	50.83	77.76	80.18	24.70
2043	3	3	9	2043_03_03 Hr 09	39.91	46.62	69.32	66.85	24.25
2043	3	3	10	2043_03_03 Hr 10	29.48	39.52	66.41	58.27	9.83
2043	3	3	11	2043_03_03 Hr 11	20.42	38.01	66.55	58.39	3.73
2043	3	3	12	2043_03_03 Hr 12	20.46	38.08	66.68	58.50	1.85
2043	3	3	13	2043_03_03 Hr 13	20.50	38.15	66.81	58.62	1.85
2043	3	3	14	2043_03_03 Hr 14	20.50	38.23	66.95	58.74	1.85
2043	3	3	15	2043_03_03 Hr 15	20.58	38.30	67.08	58.85	1.85
2043	3	3	16	2043_03_03 Hr 16	20.62	38.38	67.21	58.97	1.85
2043	3	3	17	2043_03_03 Hr 17	29.95	39.78	67.35	66.22	18.50
2043	3	3	18	2043_03_03 Hr 18	52.98	46.17	72.91	77.14	18.50
2043	3	3	19	2043_03_03 Hr 19	65.37	52.57	79.55	101.73	24.25
2043	3	3	20	2043_03_03 Hr 20	65.51	52.69	79.71	101.94	27.33
2043	3	3	21	2043_03_03 Hr 21	65.64	52.80	79.87	102.14	24.15
2043	3	3	22	2043_03_03 Hr 22	65.79	52.91	80.03	102.34	24.15
2043	3	3	23	2043_03_03 Hr 23	65.01	53.68	80.53	85.33	21.54
2043	3	3	24	2043_03_03 Hr 24	62.96	51.16	79.87	85.50	18.72
2043	3	4	1	2043_03_04 Hr 01	43.10	43.26	74.31	66.90	14.77
2043	3	4	2	2043_03_04 Hr 02	36.99	39.89	71.80	67.03	14.77
2043	3	4	3	2043_03_04 Hr 03	36.94	39.95	70.75	67.16	15.20
2043	3	4	4	2043_03_04 Hr 04	36.99	39.89	70.88	67.30	15.20
2043	3	4	5	2043_03_04 Hr 05	37.05	40.08	71.00	67.43	16.41
2043	3	4	6	2043_03_04 Hr 06	43.53	46.58	75.05	67.57	16.73
2043	3	4	7	2043_03_04 Hr 07	44.21	46.46	74.88	81.37	27.74
2043	3	4	8	2043_03_04 Hr 08	42.60	46.55	75.03	81.53	19.62
2043	3	4	9	2043_03_04 Hr 09	37.87	44.33	67.93	69.44	14.95
2043	3	4	10	2043_03_04 Hr 10	32.24	40.72	64.03	59.09	11.42
2043	3	4	11	2043_03_04 Hr 11	28.06	40.06	64.16	59.21	8.73
2043	3	4	12	2043_03_04 Hr 12	28.11	38.11	64.29	59.33	7.01
2043	3	4	13	2043_03_04 Hr 13	28.17	38.19	64.42	59.44	5.80
2043	3	4	14	2043_03_04 Hr 14	28.23	38.26	64.55	59.56	4.55
2043	3	4	15	2043_03_04 Hr 15	28.28	38.34	64.67	59.68	4.23
2043	3	4	16	2043_03_04 Hr 16	28.34	38.42	64.80	59.80	9.15
2043	3	4	17	2043_03_04 Hr 17	38.48	40.44	66.06	70.56	12.31
2043	3	4	18	2043_03_04 Hr 18	52.94	49.24	78.10	103.07	22.25
2043	3	4	19	2043_03_04 Hr 19	61.60	55.34	82.51	103.97	28.40

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2043	3	4	20	2043_03_04 Hr 20	61.73	55.46	82.67	104.17	30.07
2043	3	4	21	2043_03_04 Hr 21	61.85	55.57	82.84	104.38	28.73
2043	3	4	22	2043_03_04 Hr 22	61.99	55.68	83.00	104.59	26.90
2043	3	4	23	2043_03_04 Hr 23	61.26	56.52	83.53	87.20	27.50
2043	3	4	24	2043_03_04 Hr 24	61.26	53.13	83.69	87.37	21.32
2043	3	5	1	2043_03_05 Hr 01	45.19	45.86	72.48	66.87	18.27
2043	3	5	2	2043_03_05 Hr 02	42.73	44.49	72.62	67.00	17.32
2043	3	5	3	2043_03_05 Hr 03	40.17	43.69	72.75	67.14	16.92
2043	3	5	4	2043_03_05 Hr 04	39.32	41.78	72.59	67.27	18.27
2043	3	5	5	2043_03_05 Hr 05	39.41	41.87	73.06	67.40	18.27
2043	3	5	6	2043_03_05 Hr 06	40.45	44.09	73.21	67.54	18.27
2043	3	5	7	2043_03_05 Hr 07	43.75	45.81	73.04	81.33	18.73
2043	3	5	8	2043_03_05 Hr 08	41.13	44.81	71.75	69.27	19.87
2043	3	5	9	2043_03_05 Hr 09	36.47	42.98	63.69	69.41	16.66
2043	3	5	10	2043_03_05 Hr 10	31.06	39.18	62.46	69.55	14.10
2043	3	5	11	2043_03_05 Hr 11	31.12	38.02	62.58	69.69	13.44
2043	3	5	12	2043_03_05 Hr 12	31.18	38.08	62.71	69.83	9.82
2043	3	5	13	2043_03_05 Hr 13	31.07	38.14	62.83	69.97	9.82
2043	3	5	14	2043_03_05 Hr 14	31.31	38.23	62.96	70.11	9.82
2043	3	5	15	2043_03_05 Hr 15	31.37	38.31	63.08	70.25	8.35
2043	3	5	16	2043_03_05 Hr 16	31.43	38.39	63.21	70.39	9.82
2043	3	5	17	2043_03_05 Hr 17	32.35	38.55	63.34	70.53	13.44
2043	3	5	18	2043_03_05 Hr 18	43.44	42.93	71.58	76.91	14.10
2043	3	5	19	2043_03_05 Hr 19	52.48	48.39	74.81	84.70	24.73
2043	3	5	20	2043_03_05 Hr 20	52.59	48.48	74.96	84.87	18.78
2043	3	5	21	2043_03_05 Hr 21	52.69	48.58	75.11	85.04	19.87
2043	3	5	22	2043_03_05 Hr 22	52.80	48.68	75.26	85.21	19.87
2043	3	5	23	2043_03_05 Hr 23	53.39	49.42	75.74	71.04	20.11
2043	3	5	24	2043_03_05 Hr 24	51.87	46.49	75.89	71.18	18.27
2043	3	6	1	2043_03_06 Hr 01	38.45	40.94	67.99	62.85	14.21
2043	3	6	2	2043_03_06 Hr 02	38.52	40.06	68.13	62.98	13.91
2043	3	6	3	2043_03_06 Hr 03	38.59	40.82	68.26	63.10	12.28
2043	3	6	4	2043_03_06 Hr 04	38.66	41.29	68.40	63.23	11.40
2043	3	6	5	2043_03_06 Hr 05	38.60	42.06	68.54	63.36	14.12
2043	3	6	6	2043_03_06 Hr 06	38.83	42.12	68.67	63.48	15.72
2043	3	6	7	2043_03_06 Hr 07	39.44	42.58	68.52	76.45	15.53
2043	3	6	8	2043_03_06 Hr 08	37.39	42.67	68.13	70.91	16.38
2043	3	6	9	2043_03_06 Hr 09	33.66	37.63	59.26	65.24	15.34
2043	3	6	10	2043_03_06 Hr 10	33.01	37.47	58.59	65.37	11.67
2043	3	6	11	2043_03_06 Hr 11	32.67	36.16	58.71	65.50	10.21
2043	3	6	12	2043_03_06 Hr 12	32.74	36.18	58.82	65.63	10.21
2043	3	6	13	2043_03_06 Hr 13	32.80	36.25	58.94	65.77	9.90
2043	3	6	14	2043_03_06 Hr 14	32.87	36.32	59.06	65.90	7.23
2043	3	6	15	2043_03_06 Hr 15	32.94	36.39	59.18	66.03	8.14
2043	3	6	16	2043_03_06 Hr 16	33.00	36.47	59.30	66.16	10.21
2043	3	6	17	2043_03_06 Hr 17	34.20	36.92	59.41	66.29	13.85
2043	3	6	18	2043_03_06 Hr 18	41.92	43.38	69.07	73.76	19.32
2043	3	6	19	2043_03_06 Hr 19	45.23	44.19	70.18	78.30	22.96
2043	3	6	20	2043_03_06 Hr 20	45.32	44.28	70.32	78.46	22.96
2043	3	6	21	2043_03_06 Hr 21	45.41	44.37	70.46	78.62	22.96
2043	3	6	22	2043_03_06 Hr 22	45.50	44.46	70.60	78.78	22.98
2043	3	6	23	2043_03_06 Hr 23	44.98	45.13	71.05	65.68	23.84
2043	3	6	24	2043_03_06 Hr 24	45.06	44.63	71.19	65.81	18.07
2043	3	7	1	2043_03_07 Hr 01	45.38	46.13	72.24	77.16	24.30
2043	3	7	2	2043_03_07 Hr 02	45.46	46.22	72.38	77.31	24.76
2043	3	7	3	2043_03_07 Hr 03	45.47	46.31	72.53	77.47	22.89
2043	3	7	4	2043_03_07 Hr 04	45.04	46.31	72.67	77.62	21.42
2043	3	7	5	2043_03_07 Hr 05	44.25	46.31	72.82	77.78	21.57
2043	3	7	6	2043_03_07 Hr 06	45.25	46.54	72.96	77.93	21.94
2043	3	7	7	2043_03_07 Hr 07	45.84	46.67	73.11	78.09	23.62
2043	3	7	8	2043_03_07 Hr 08	40.35	43.94	66.76	63.32	14.86
2043	3	7	9	2043_03_07 Hr 09	35.17	40.55	62.39	35.28	13.93
2043	3	7	10	2043_03_07 Hr 10	29.13	37.50	61.52	35.35	8.22
2043	3	7	11	2043_03_07 Hr 11	25.37	34.70	61.20	35.43	7.98
2043	3	7	12	2043_03_07 Hr 12	25.42	34.77	61.31	35.50	6.79
2043	3	7	13	2043_03_07 Hr 13	25.42	34.84	61.43	35.57	6.68
2043	3	7	14	2043_03_07 Hr 14	25.52	34.90	61.55	35.64	6.79
2043	3	7	15	2043_03_07 Hr 15	25.57	34.97	61.68	35.71	7.98
2043	3	7	16	2043_03_07 Hr 16	25.62	35.04	61.79	35.78	6.61
2043	3	7	17	2043_03_07 Hr 17	33.78	35.14	63.04	58.04	7.98
2043	3	7	18	2043_03_07 Hr 18	41.85	44.66	69.41	71.79	14.86
2043	3	7	19	2043_03_07 Hr 19	50.85	48.75	74.88	82.69	21.94
2043	3	7	20	2043_03_07 Hr 20	50.95	48.84	75.03	82.86	21.20
2043	3	7	21	2043_03_07 Hr 21	51.06	48.94	75.18	83.02	21.64
2043	3	7	22	2043_03_07 Hr 22	51.16	49.04	75.33	83.19	18.78
2043	3	7	23	2043_03_07 Hr 23	51.26	49.14	75.49	83.36	18.78
2043	3	7	24	2043_03_07 Hr 24	51.26	49.04	75.64	83.52	18.75
2043	3	8	1	2043_03_08 Hr 01	51.77	45.98	69.72	82.57	24.74
2043	3	8	2	2043_03_08 Hr 02	51.78	45.87	69.86	82.73	24.74
2043	3	8	3	2043_03_08 Hr 03	44.96	42.93	70.00	82.90	16.18
2043	3	8	4	2043_03_08 Hr 04	42.50	42.87	70.14	83.06	22.78
2043	3	8	5	2043_03_08 Hr 05	42.17	42.93	70.28	83.23	22.78
2043	3	8	6	2043_03_08 Hr 06	52.27	46.09	70.42	83.40	17.00
2043	3	8	7	2043_03_08 Hr 07	52.39	46.53	70.56	83.56	22.78
2043	3	8	8	2043_03_08 Hr 08	43.65	46.02	67.15	83.73	20.78
2043	3	8	9	2043_03_08 Hr 09	35.81	33.29	54.94	24.31	6.50
2043	3	8	10	2043_03_08 Hr 10	15.11	31.28	54.31	21.58	1.61
2043	3	8	11	2043_03_08 Hr 11	11.23	28.05	54.20	21.62	1.61
2043	3	8	12	2043_03_08 Hr 12	11.25	28.10	54.31	21.67	1.61
2043	3	8	13	2043_03_08 Hr 13	11.28	28.15	54.42	21.71	1.61
2043	3	8	14	2043_03_08 Hr 14	11.30	28.21	54.53	21.75	1.61

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2043	3	8	15	2043_03_08 Hr 15	11.32	28.27	54.64	21.80	1.61
2043	3	8	16	2043_03_08 Hr 16	11.34	28.32	54.75	21.84	1.61
2043	3	8	17	2043_03_08 Hr 17	16.89	30.61	55.80	24.70	5.55
2043	3	8	18	2043_03_08 Hr 18	43.57	41.02	67.28	68.93	16.41
2043	3	8	19	2043_03_08 Hr 19	54.64	50.42	71.73	81.26	24.74
2043	3	8	20	2043_03_08 Hr 20	56.15	50.53	71.87	81.42	28.52
2043	3	8	21	2043_03_08 Hr 21	56.27	50.62	72.02	81.58	24.74
2043	3	8	22	2043_03_08 Hr 22	56.38	50.72	72.16	81.75	24.23
2043	3	8	23	2043_03_08 Hr 23	56.49	50.82	72.31	81.91	23.69
2043	3	8	24	2043_03_08 Hr 24	56.54	47.76	72.45	82.08	22.93
2043	3	9	1	2043_03_09 Hr 01	37.81	38.61	63.72	67.09	15.50
2043	3	9	2	2043_03_09 Hr 02	37.89	36.11	63.72	67.22	14.77
2043	3	9	3	2043_03_09 Hr 03	37.85	35.90	64.09	67.36	14.33
2043	3	9	4	2043_03_09 Hr 04	37.25	36.11	64.09	67.49	14.33
2043	3	9	5	2043_03_09 Hr 05	38.11	36.11	64.54	67.63	14.33
2043	3	9	6	2043_03_09 Hr 06	38.19	39.48	64.67	67.76	16.83
2043	3	9	7	2043_03_09 Hr 07	38.79	40.16	64.53	81.60	22.73
2043	3	9	8	2043_03_09 Hr 08	37.72	39.86	57.78	48.12	18.77
2043	3	9	9	2043_03_09 Hr 09	30.89	37.04	55.07	43.64	8.75
2043	3	9	10	2043_03_09 Hr 10	22.40	33.29	55.18	43.73	8.75
2043	3	9	11	2043_03_09 Hr 11	18.30	32.46	55.29	43.82	8.75
2043	3	9	12	2043_03_09 Hr 12	18.34	32.55	55.40	43.90	8.15
2043	3	9	13	2043_03_09 Hr 13	18.38	32.61	55.51	43.99	8.15
2043	3	9	14	2043_03_09 Hr 14	18.41	32.68	55.62	44.08	8.15
2043	3	9	15	2043_03_09 Hr 15	18.45	32.74	55.73	44.17	8.15
2043	3	9	16	2043_03_09 Hr 16	18.49	32.81	55.84	44.26	8.15
2043	3	9	17	2043_03_09 Hr 17	31.39	37.01	55.95	44.34	8.15
2043	3	9	18	2043_03_09 Hr 18	45.68	42.46	64.69	87.73	15.51
2043	3	9	19	2043_03_09 Hr 19	53.12	43.82	66.09	87.90	19.28
2043	3	9	20	2043_03_09 Hr 20	53.23	43.92	66.22	88.08	20.72
2043	3	9	21	2043_03_09 Hr 21	53.33	43.99	66.36	88.25	20.11
2043	3	9	22	2043_03_09 Hr 22	53.44	44.06	66.49	88.43	20.11
2043	3	9	23	2043_03_09 Hr 23	52.83	44.71	66.91	73.73	18.57
2043	3	9	24	2043_03_09 Hr 24	50.40	42.11	67.04	73.87	19.34
2043	3	10	1	2043_03_10 Hr 01	47.63	45.77	74.17	59.87	24.26
2043	3	10	2	2043_03_10 Hr 02	47.73	45.54	74.32	59.99	25.00
2043	3	10	3	2043_03_10 Hr 03	47.68	44.21	74.47	60.11	23.97
2043	3	10	4	2043_03_10 Hr 04	43.53	40.07	74.62	60.23	22.06
2043	3	10	5	2043_03_10 Hr 05	43.61	40.07	74.77	60.36	21.72
2043	3	10	6	2043_03_10 Hr 06	48.11	45.77	74.92	60.48	23.89
2043	3	10	7	2043_03_10 Hr 07	46.16	45.72	74.74	72.83	32.19
2043	3	10	8	2043_03_10 Hr 08	44.48	45.81	71.61	69.68	25.47
2043	3	10	9	2043_03_10 Hr 09	36.51	45.90	66.70	62.15	12.92
2043	3	10	10	2043_03_10 Hr 10	16.27	36.51	63.91	46.65	2.17
2043	3	10	11	2043_03_10 Hr 11	16.31	36.58	64.04	46.74	2.17
2043	3	10	12	2043_03_10 Hr 12	16.34	36.65	64.17	46.83	2.17
2043	3	10	13	2043_03_10 Hr 13	16.37	36.73	64.30	46.93	2.17
2043	3	10	14	2043_03_10 Hr 14	16.37	36.80	64.43	47.02	2.17
2043	3	10	15	2043_03_10 Hr 15	16.44	36.87	64.56	47.12	2.17
2043	3	10	16	2043_03_10 Hr 16	16.47	36.95	64.69	47.21	2.17
2043	3	10	17	2043_03_10 Hr 17	37.09	37.93	64.81	63.15	13.18
2043	3	10	18	2043_03_10 Hr 18	50.80	46.86	68.73	98.77	13.94
2043	3	10	19	2043_03_10 Hr 19	64.91	53.00	76.56	126.07	22.91
2043	3	10	20	2043_03_10 Hr 20	65.04	53.11	76.71	126.33	25.08
2043	3	10	21	2043_03_10 Hr 21	65.17	53.21	76.86	126.58	25.08
2043	3	10	22	2043_03_10 Hr 22	65.30	53.32	77.02	126.83	22.91
2043	3	10	23	2043_03_10 Hr 23	64.55	54.13	77.50	105.74	23.18
2043	3	10	24	2043_03_10 Hr 24	64.60	48.22	76.19	105.95	22.06
2043	3	11	1	2043_03_11 Hr 01	42.68	44.21	74.85	67.82	17.14
2043	3	11	2	2043_03_11 Hr 02	41.88	41.89	73.83	67.96	16.74
2043	3	11	3	2043_03_11 Hr 03	37.56	40.77	71.78	68.10	14.24
2043	3	11	4	2043_03_11 Hr 04	37.65	41.44	71.48	68.23	14.92
2043	3	11	5	2043_03_11 Hr 05	37.75	41.91	73.02	68.37	17.14
2043	3	11	6	2043_03_11 Hr 06	43.11	46.84	75.61	68.50	25.05
2043	3	11	7	2043_03_11 Hr 07	43.79	46.32	75.43	82.50	28.98
2043	3	11	8	2043_03_11 Hr 08	41.69	46.41	75.58	70.26	22.85
2043	3	11	9	2043_03_11 Hr 09	37.01	44.13	68.32	63.12	13.83
2043	3	11	10	2043_03_11 Hr 10	31.63	39.61	66.58	47.58	2.15
2043	3	11	11	2043_03_11 Hr 11	26.88	38.23	64.63	47.67	3.76
2043	3	11	12	2043_03_11 Hr 12	26.94	37.92	64.76	47.77	2.15
2043	3	11	13	2043_03_11 Hr 13	26.99	37.99	64.89	47.86	2.15
2043	3	11	14	2043_03_11 Hr 14	27.04	38.02	65.02	47.96	2.15
2043	3	11	15	2043_03_11 Hr 15	27.10	38.10	65.15	48.05	2.15
2043	3	11	16	2043_03_11 Hr 16	27.15	38.22	65.28	48.15	7.66
2043	3	11	17	2043_03_11 Hr 17	37.61	39.91	66.73	64.14	13.00
2043	3	11	18	2043_03_11 Hr 18	55.24	48.93	79.22	98.82	25.63
2043	3	11	19	2043_03_11 Hr 19	63.29	56.36	82.00	123.07	32.12
2043	3	11	20	2043_03_11 Hr 20	63.42	56.47	82.16	123.32	32.35
2043	3	11	21	2043_03_11 Hr 21	63.55	56.58	82.33	123.56	32.35
2043	3	11	22	2043_03_11 Hr 22	63.67	56.70	82.49	123.81	31.67
2043	3	11	23	2043_03_11 Hr 23	62.94	57.55	83.01	103.23	28.75
2043	3	11	24	2043_03_11 Hr 24	62.42	53.72	83.18	103.43	17.84
2043	3	12	1	2043_03_12 Hr 01	33.14	35.65	57.79	53.19	11.31
2043	3	12	2	2043_03_12 Hr 02	33.20	34.20	57.81	53.30	11.31
2043	3	12	3	2043_03_12 Hr 03	32.43	33.22	57.81	53.40	15.86
2043	3	12	4	2043_03_12 Hr 04	30.03	33.22	57.81	53.51	11.58
2043	3	12	5	2043_03_12 Hr 05	30.08	33.30	58.26	53.62	13.68
2043	3	12	6	2043_03_12 Hr 06	33.46	35.27	58.37	53.72	16.14
2043	3	12	7	2043_03_12 Hr 07	33.98	35.61	58.24	64.70	23.48
2043	3	12	8	2043_03_12 Hr 08	29.44	34.30	57.35	55.10	18.98
2043	3	12	9	2043_03_12 Hr 09	26.91	33.62	52.03	55.21	12.66

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2043	3	12	10	2043_03_12 Hr 10	24.54	30.46	49.80	55.32	8.58
2043	3	12	11	2043_03_12 Hr 11	24.59	30.51	49.90	55.43	8.58
2043	3	12	12	2043_03_12 Hr 12	24.64	30.57	50.00	55.54	8.58
2043	3	12	13	2043_03_12 Hr 13	24.55	30.63	50.10	55.65	8.58
2043	3	12	14	2043_03_12 Hr 14	24.74	30.70	50.20	55.77	8.58
2043	3	12	15	2043_03_12 Hr 15	24.79	30.76	50.30	55.88	8.19
2043	3	12	16	2043_03_12 Hr 16	24.84	30.82	50.40	55.99	8.58
2043	3	12	17	2043_03_12 Hr 17	27.35	30.97	52.11	56.10	8.58
2043	3	12	18	2043_03_12 Hr 18	36.52	35.54	57.79	61.62	12.65
2043	3	12	19	2043_03_12 Hr 19	43.96	39.56	59.65	68.51	17.16
2043	3	12	20	2043_03_12 Hr 20	44.05	39.64	59.77	68.64	17.16
2043	3	12	21	2043_03_12 Hr 21	44.14	39.72	59.89	68.78	17.97
2043	3	12	22	2043_03_12 Hr 22	44.23	39.80	60.01	68.92	14.99
2043	3	12	23	2043_03_12 Hr 23	43.72	40.40	60.39	57.46	14.24
2043	3	12	24	2043_03_12 Hr 24	43.11	39.06	60.51	57.58	11.75
2043	3	13	1	2043_03_13 Hr 01	33.63	36.62	60.45	53.54	10.29
2043	3	13	2	2043_03_13 Hr 02	33.70	34.45	60.57	53.65	10.29
2043	3	13	3	2043_03_13 Hr 03	32.57	34.07	60.69	53.76	10.75
2043	3	13	4	2043_03_13 Hr 04	30.59	34.12	60.81	53.87	12.18
2043	3	13	5	2043_03_13 Hr 05	33.90	34.17	60.90	53.97	12.30
2043	3	13	6	2043_03_13 Hr 06	33.97	37.94	61.06	54.08	14.18
2043	3	13	7	2043_03_13 Hr 07	34.50	37.52	60.92	65.13	15.83
2043	3	13	8	2043_03_13 Hr 08	30.43	37.08	58.85	63.90	16.78
2043	3	13	9	2043_03_13 Hr 09	28.91	33.53	51.04	55.58	17.20
2043	3	13	10	2043_03_13 Hr 10	28.46	33.59	52.09	55.69	12.72
2043	3	13	11	2043_03_13 Hr 11	28.51	32.15	52.20	55.80	8.61
2043	3	13	12	2043_03_13 Hr 12	28.57	32.21	52.30	55.91	10.08
2043	3	13	13	2043_03_13 Hr 13	28.63	32.28	52.40	56.03	8.61
2043	3	13	14	2043_03_13 Hr 14	28.68	32.34	52.51	56.14	8.61
2043	3	13	15	2043_03_13 Hr 15	28.74	32.41	52.61	56.25	8.61
2043	3	13	16	2043_03_13 Hr 16	28.80	32.47	52.72	56.36	11.15
2043	3	13	17	2043_03_13 Hr 17	30.07	33.71	52.82	56.47	12.47
2043	3	13	18	2043_03_13 Hr 18	38.61	38.95	59.60	69.67	17.36
2043	3	13	19	2043_03_13 Hr 19	42.23	40.32	62.40	74.78	16.83
2043	3	13	20	2043_03_13 Hr 20	42.31	40.40	62.52	74.93	16.83
2043	3	13	21	2043_03_13 Hr 21	42.40	40.48	62.65	75.08	16.60
2043	3	13	22	2043_03_13 Hr 22	42.48	40.56	62.77	75.23	17.20
2043	3	13	23	2043_03_13 Hr 23	41.99	41.17	63.17	62.72	19.24
2043	3	13	24	2043_03_13 Hr 24	42.08	39.01	63.29	62.84	17.15
2043	3	14	1	2043_03_14 Hr 01	40.89	46.51	74.37	63.40	19.36
2043	3	14	2	2043_03_14 Hr 02	40.98	46.60	74.52	63.52	18.48
2043	3	14	3	2043_03_14 Hr 03	41.04	46.68	74.67	63.65	18.48
2043	3	14	4	2043_03_14 Hr 04	41.12	45.81	74.82	63.78	19.36
2043	3	14	5	2043_03_14 Hr 05	41.21	46.49	74.97	63.91	18.48
2043	3	14	6	2043_03_14 Hr 06	41.29	46.96	75.12	64.03	18.48
2043	3	14	7	2043_03_14 Hr 07	41.37	47.05	75.27	64.16	21.95
2043	3	14	8	2043_03_14 Hr 08	40.32	45.11	69.30	54.65	18.48
2043	3	14	9	2043_03_14 Hr 09	35.31	43.30	64.24	47.34	10.15
2043	3	14	10	2043_03_14 Hr 10	29.23	39.71	63.81	47.44	10.15
2043	3	14	11	2043_03_14 Hr 11	29.29	35.97	62.52	47.53	10.15
2043	3	14	12	2043_03_14 Hr 12	29.34	36.04	63.44	47.62	9.88
2043	3	14	13	2043_03_14 Hr 13	29.26	36.11	63.56	47.72	9.56
2043	3	14	14	2043_03_14 Hr 14	29.46	36.19	63.69	47.82	9.45
2043	3	14	15	2043_03_14 Hr 15	29.52	36.26	63.81	47.91	9.45
2043	3	14	16	2043_03_14 Hr 16	31.21	36.33	63.92	48.01	8.63
2043	3	14	17	2043_03_14 Hr 17	35.87	37.57	64.07	59.24	10.15
2043	3	14	18	2043_03_14 Hr 18	47.25	47.51	69.18	73.79	20.53
2043	3	14	19	2043_03_14 Hr 19	56.19	51.72	79.27	92.86	23.49
2043	3	14	20	2043_03_14 Hr 20	56.30	51.82	79.43	93.04	23.49
2043	3	14	21	2043_03_14 Hr 21	56.42	51.93	79.59	93.23	23.49
2043	3	14	22	2043_03_14 Hr 22	56.53	52.03	79.75	93.41	23.49
2043	3	14	23	2043_03_14 Hr 23	56.64	52.14	79.91	93.60	21.63
2043	3	14	24	2043_03_14 Hr 24	55.67	51.38	80.06	93.79	21.63
2043	3	15	1	2043_03_15 Hr 01	53.41	48.23	74.21	76.28	24.67
2043	3	15	2	2043_03_15 Hr 02	52.31	47.72	74.36	76.43	20.15
2043	3	15	3	2043_03_15 Hr 03	51.02	47.80	74.51	76.58	15.09
2043	3	15	4	2043_03_15 Hr 04	48.55	45.94	74.66	76.74	17.21
2043	3	15	5	2043_03_15 Hr 05	47.67	44.88	74.81	76.89	20.15
2043	3	15	6	2043_03_15 Hr 06	53.95	48.71	74.96	77.05	24.67
2043	3	15	7	2043_03_15 Hr 07	54.06	48.81	75.11	77.20	25.72
2043	3	15	8	2043_03_15 Hr 08	54.16	48.91	72.78	77.05	14.19
2043	3	15	9	2043_03_15 Hr 09	16.25	35.89	60.70	19.16	2.34
2043	3	15	10	2043_03_15 Hr 10	10.84	33.23	58.62	17.77	2.34
2043	3	15	11	2043_03_15 Hr 11	8.85	29.20	55.83	17.80	2.34
2043	3	15	12	2043_03_15 Hr 12	8.86	29.25	55.94	17.84	2.34
2043	3	15	13	2043_03_15 Hr 13	8.88	29.31	56.06	17.87	2.34
2043	3	15	14	2043_03_15 Hr 14	8.90	29.37	56.17	17.91	2.34
2043	3	15	15	2043_03_15 Hr 15	8.92	29.42	56.28	17.94	2.34
2043	3	15	16	2043_03_15 Hr 16	8.93	29.48	56.39	17.98	2.34
2043	3	15	17	2043_03_15 Hr 17	10.99	29.56	56.51	19.40	2.34
2043	3	15	18	2043_03_15 Hr 18	52.31	46.78	72.71	78.23	20.15
2043	3	15	19	2043_03_15 Hr 19	64.80	56.14	80.50	112.08	32.11
2043	3	15	20	2043_03_15 Hr 20	67.86	56.26	80.66	112.30	32.11
2043	3	15	21	2043_03_15 Hr 21	68.00	56.37	80.82	112.53	32.11
2043	3	15	22	2043_03_15 Hr 22	68.14	56.49	80.98	112.75	32.11
2043	3	15	23	2043_03_15 Hr 23	68.27	56.59	81.14	112.98	32.11
2043	3	15	24	2043_03_15 Hr 24	68.40	53.39	81.30	113.20	23.81
2043	3	16	1	2043_03_16 Hr 01	45.65	45.96	80.79	65.80	12.57
2043	3	16	2	2043_03_16 Hr 02	45.74	44.49	78.93	65.93	17.60
2043	3	16	3	2043_03_16 Hr 03	44.05	44.13	77.62	66.06	15.82
2043	3	16	4	2043_03_16 Hr 04	44.25	43.89	77.62	66.19	12.13

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2043	3	16	5	2043_03_16 Hr 05	45.95	44.43	81.40	66.33	13.56
2043	3	16	6	2043_03_16 Hr 06	46.11	51.52	85.56	66.46	18.89
2043	3	16	7	2043_03_16 Hr 07	46.83	51.27	85.70	80.03	24.34
2043	3	16	8	2043_03_16 Hr 08	45.08	51.05	74.57	67.88	23.38
2043	3	16	9	2043_03_16 Hr 09	38.59	47.61	73.13	68.02	12.09
2043	3	16	10	2043_03_16 Hr 10	33.58	43.84	73.28	68.15	11.53
2043	3	16	11	2043_03_16 Hr 11	33.65	43.93	73.43	68.29	17.53
2043	3	16	12	2043_03_16 Hr 12	33.72	44.02	73.57	68.43	10.74
2043	3	16	13	2043_03_16 Hr 13	33.78	44.11	73.72	68.56	13.56
2043	3	16	14	2043_03_16 Hr 14	33.85	44.19	73.87	68.70	17.53
2043	3	16	15	2043_03_16 Hr 15	33.92	44.28	74.02	68.84	17.53
2043	3	16	16	2043_03_16 Hr 16	33.99	44.37	74.16	68.97	17.53
2043	3	16	17	2043_03_16 Hr 17	42.52	50.75	74.45	69.40	17.53
2043	3	16	18	2043_03_16 Hr 18	61.82	57.03	87.60	124.19	25.11
2043	3	16	19	2043_03_16 Hr 19	65.31	58.78	87.78	127.21	28.73
2043	3	16	20	2043_03_16 Hr 20	65.44	58.90	87.95	127.47	32.77
2043	3	16	21	2043_03_16 Hr 21	65.57	59.02	88.13	127.72	27.30
2043	3	16	22	2043_03_16 Hr 22	65.71	59.13	88.30	127.98	23.51
2043	3	16	23	2043_03_16 Hr 23	64.95	59.98	88.86	106.70	18.89
2043	3	16	24	2043_03_16 Hr 24	56.24	54.14	88.87	105.33	14.48
2043	3	17	1	2043_03_17 Hr 01	39.83	41.75	69.79	60.93	17.00
2043	3	17	2	2043_03_17 Hr 02	39.90	37.70	69.93	61.05	15.19
2043	3	17	3	2043_03_17 Hr 03	39.57	36.37	67.62	61.17	15.19
2043	3	17	4	2043_03_17 Hr 04	38.69	36.42	67.62	61.30	15.19
2043	3	17	5	2043_03_17 Hr 05	38.76	36.49	68.43	61.42	15.18
2043	3	17	6	2043_03_17 Hr 06	40.22	39.22	70.49	61.54	17.00
2043	3	17	7	2043_03_17 Hr 07	40.86	42.20	70.33	74.11	33.65
2043	3	17	8	2043_03_17 Hr 08	40.75	42.28	69.88	63.12	25.98
2043	3	17	9	2043_03_17 Hr 09	34.87	40.88	61.80	63.25	19.69
2043	3	17	10	2043_03_17 Hr 10	24.28	36.38	60.14	63.31	10.07
2043	3	17	11	2043_03_17 Hr 11	21.16	36.15	60.26	63.43	2.48
2043	3	17	12	2043_03_17 Hr 12	21.20	36.15	60.38	63.56	2.48
2043	3	17	13	2043_03_17 Hr 13	21.24	36.30	60.27	63.69	2.48
2043	3	17	14	2043_03_17 Hr 14	21.29	36.38	60.62	63.81	2.48
2043	3	17	15	2043_03_17 Hr 15	21.33	36.45	60.74	63.94	2.48
2043	3	17	16	2043_03_17 Hr 16	21.37	36.52	60.86	64.07	2.48
2043	3	17	17	2043_03_17 Hr 17	40.25	38.64	61.49	64.26	10.50
2043	3	17	18	2043_03_17 Hr 18	47.44	46.75	67.84	80.75	15.96
2043	3	17	19	2043_03_17 Hr 19	59.07	50.67	72.64	90.79	26.09
2043	3	17	20	2043_03_17 Hr 20	59.20	50.77	72.78	90.97	26.09
2043	3	17	21	2043_03_17 Hr 21	59.31	50.87	72.93	91.16	26.09
2043	3	17	22	2043_03_17 Hr 22	59.43	50.98	73.08	91.34	26.09
2043	3	17	23	2043_03_17 Hr 23	58.75	51.75	73.53	76.15	26.40
2043	3	17	24	2043_03_17 Hr 24	51.72	46.62	73.07	76.30	15.58
2043	3	18	1	2043_03_18 Hr 01	31.45	31.88	57.47	45.83	12.15
2043	3	18	2	2043_03_18 Hr 02	29.63	29.81	54.89	45.92	12.15
2043	3	18	3	2043_03_18 Hr 03	26.63	29.80	53.02	46.01	12.15
2043	3	18	4	2043_03_18 Hr 04	26.68	29.86	53.10	46.10	12.46
2043	3	18	5	2043_03_18 Hr 05	26.63	29.93	54.31	46.19	13.19
2043	3	18	6	2043_03_18 Hr 06	31.77	33.74	58.66	46.29	13.70
2043	3	18	7	2043_03_18 Hr 07	32.27	34.88	58.52	55.74	23.23
2043	3	18	8	2043_03_18 Hr 08	32.33	34.95	58.64	53.19	16.13
2043	3	18	9	2043_03_18 Hr 09	26.96	32.60	51.59	47.57	11.64
2043	3	18	10	2043_03_18 Hr 10	23.23	30.06	50.26	33.55	1.98
2043	3	18	11	2043_03_18 Hr 11	19.87	29.93	50.14	33.62	1.98
2043	3	18	12	2043_03_18 Hr 12	19.91	29.93	50.25	33.69	1.98
2043	3	18	13	2043_03_18 Hr 13	19.95	29.99	50.35	33.76	1.98
2043	3	18	14	2043_03_18 Hr 14	19.99	30.05	50.45	33.82	1.98
2043	3	18	15	2043_03_18 Hr 15	20.03	30.10	50.55	33.89	1.98
2043	3	18	16	2043_03_18 Hr 16	20.07	30.19	50.65	33.96	5.87
2043	3	18	17	2043_03_18 Hr 17	27.39	31.04	51.99	48.34	12.01
2043	3	18	18	2043_03_18 Hr 18	43.72	40.00	61.79	84.79	21.51
2043	3	18	19	2043_03_18 Hr 19	52.31	44.29	63.24	105.54	23.14
2043	3	18	20	2043_03_18 Hr 20	52.42	44.38	63.37	105.75	24.62
2043	3	18	21	2043_03_18 Hr 21	52.52	44.47	63.50	105.96	27.82
2043	3	18	22	2043_03_18 Hr 22	52.63	44.56	63.62	106.17	23.14
2043	3	18	23	2043_03_18 Hr 23	52.02	45.23	64.02	88.52	23.11
2043	3	18	24	2043_03_18 Hr 24	49.26	43.26	64.09	88.69	12.15
2043	3	19	1	2043_03_19 Hr 01	30.32	32.39	54.51	47.54	9.93
2043	3	19	2	2043_03_19 Hr 02	30.38	32.45	53.81	47.63	9.93
2043	3	19	3	2043_03_19 Hr 03	30.42	30.48	53.64	47.73	9.93
2043	3	19	4	2043_03_19 Hr 04	27.80	29.81	52.63	47.82	9.93
2043	3	19	5	2043_03_19 Hr 05	27.84	29.81	53.81	47.92	9.93
2043	3	19	6	2043_03_19 Hr 06	30.55	31.98	55.06	48.01	9.93
2043	3	19	7	2043_03_19 Hr 07	31.02	32.33	54.93	57.82	13.06
2043	3	19	8	2043_03_19 Hr 08	28.34	29.66	50.97	49.25	14.21
2043	3	19	9	2043_03_19 Hr 09	25.82	29.17	46.88	49.34	10.54
2043	3	19	10	2043_03_19 Hr 10	21.24	27.66	46.97	49.44	10.54
2043	3	19	11	2043_03_19 Hr 11	21.28	27.62	47.07	49.54	10.54
2043	3	19	12	2043_03_19 Hr 12	21.32	27.77	47.16	49.64	9.82
2043	3	19	13	2043_03_19 Hr 13	21.33	27.54	47.25	49.74	9.82
2043	3	19	14	2043_03_19 Hr 14	21.40	27.87	47.35	49.84	9.82
2043	3	19	15	2043_03_19 Hr 15	21.45	27.94	47.44	49.94	9.82
2043	3	19	16	2043_03_19 Hr 16	21.49	28.00	47.54	50.04	10.54
2043	3	19	17	2043_03_19 Hr 17	27.09	32.35	48.42	50.14	10.54
2043	3	19	18	2043_03_19 Hr 18	37.25	35.23	54.99	59.10	10.54
2043	3	19	19	2043_03_19 Hr 19	42.61	39.01	56.26	70.84	17.06
2043	3	19	20	2043_03_19 Hr 20	42.70	39.09	56.38	70.98	18.37
2043	3	19	21	2043_03_19 Hr 21	42.78	39.16	56.49	71.12	20.39
2043	3	19	22	2043_03_19 Hr 22	42.87	39.24	56.60	71.27	17.55
2043	3	19	23	2043_03_19 Hr 23	42.37	39.83	56.96	59.42	16.43

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2043	3	19	24	2043_03_19 Hr 24	42.33	37.78	57.07	59.51	9.93
2043	3	20	1	2043_03_20 Hr 01	33.15	38.54	66.17	52.21	10.84
2043	3	20	2	2043_03_20 Hr 02	33.21	34.96	66.30	52.31	10.84
2043	3	20	3	2043_03_20 Hr 03	33.27	35.00	65.52	52.42	10.84
2043	3	20	4	2043_03_20 Hr 04	33.34	35.05	62.87	52.52	10.84
2043	3	20	5	2043_03_20 Hr 05	33.40	35.11	62.98	52.63	10.84
2043	3	20	6	2043_03_20 Hr 06	33.47	35.18	65.85	52.73	11.47
2043	3	20	7	2043_03_20 Hr 07	33.99	37.13	66.68	63.50	11.80
2043	3	20	8	2043_03_20 Hr 08	31.84	38.46	65.80	63.63	11.50
2043	3	20	9	2043_03_20 Hr 09	29.03	34.47	56.91	54.08	11.50
2043	3	20	10	2043_03_20 Hr 10	29.08	34.88	57.02	54.30	11.50
2043	3	20	11	2043_03_20 Hr 11	29.13	34.61	57.14	54.41	11.50
2043	3	20	12	2043_03_20 Hr 12	29.19	34.67	57.25	54.52	11.50
2043	3	20	13	2043_03_20 Hr 13	29.25	34.74	57.36	54.63	11.50
2043	3	20	14	2043_03_20 Hr 14	29.31	34.81	57.48	54.74	11.50
2043	3	20	15	2043_03_20 Hr 15	29.37	34.88	57.59	54.84	11.50
2043	3	20	16	2043_03_20 Hr 16	29.43	34.95	57.71	54.95	11.50
2043	3	20	17	2043_03_20 Hr 17	36.45	38.18	57.82	55.06	18.51
2043	3	20	18	2043_03_20 Hr 18	49.20	45.75	68.16	88.67	26.67
2043	3	20	19	2043_03_20 Hr 19	51.06	48.42	68.59	99.45	20.96
2043	3	20	20	2043_03_20 Hr 20	51.16	48.52	68.73	99.64	22.09
2043	3	20	21	2043_03_20 Hr 21	51.26	48.62	68.87	99.84	20.96
2043	3	20	22	2043_03_20 Hr 22	51.36	48.71	69.01	100.04	20.96
2043	3	20	23	2043_03_20 Hr 23	50.77	49.45	69.44	83.41	21.21
2043	3	20	24	2043_03_20 Hr 24	49.96	46.50	69.52	83.58	19.37
2043	3	21	1	2043_03_21 Hr 01	41.53	42.34	67.66	27.10	20.00
2043	3	21	2	2043_03_21 Hr 02	41.61	42.42	67.80	27.15	16.85
2043	3	21	3	2043_03_21 Hr 03	41.69	42.27	67.93	27.20	16.52
2043	3	21	4	2043_03_21 Hr 04	40.74	42.35	68.07	27.26	15.24
2043	3	21	5	2043_03_21 Hr 05	40.80	42.22	68.20	27.31	15.24
2043	3	21	6	2043_03_21 Hr 06	41.94	42.76	68.34	27.37	16.12
2043	3	21	7	2043_03_21 Hr 07	42.01	42.85	68.48	27.42	16.36
2043	3	21	8	2043_03_21 Hr 08	34.41	42.93	62.57	23.36	16.36
2043	3	21	9	2043_03_21 Hr 09	22.87	36.36	58.44	23.40	14.17
2043	3	21	10	2043_03_21 Hr 10	22.92	33.08	58.56	23.45	2.51
2043	3	21	11	2043_03_21 Hr 11	22.96	33.12	58.67	23.50	2.51
2043	3	21	12	2043_03_21 Hr 12	23.01	33.18	58.79	23.54	2.51
2043	3	21	13	2043_03_21 Hr 13	23.04	33.24	58.91	23.59	2.51
2043	3	21	14	2043_03_21 Hr 14	23.10	33.32	59.03	23.64	2.51
2043	3	21	15	2043_03_21 Hr 15	23.15	33.38	59.14	23.68	2.51
2043	3	21	16	2043_03_21 Hr 16	23.19	33.45	59.26	23.73	2.51
2043	3	21	17	2043_03_21 Hr 17	31.64	35.41	59.66	64.64	15.93
2043	3	21	18	2043_03_21 Hr 18	52.60	46.16	70.10	130.41	27.62
2043	3	21	19	2043_03_21 Hr 19	55.31	51.29	76.54	145.02	28.49
2043	3	21	20	2043_03_21 Hr 20	55.42	51.39	76.69	145.31	33.90
2043	3	21	21	2043_03_21 Hr 21	55.53	51.49	76.84	145.60	31.67
2043	3	21	22	2043_03_21 Hr 22	55.65	51.60	76.99	145.90	26.49
2043	3	21	23	2043_03_21 Hr 23	55.76	51.25	77.15	146.19	26.49
2043	3	21	24	2043_03_21 Hr 24	55.87	49.45	77.29	146.48	17.27
2043	3	22	1	2043_03_22 Hr 01	33.25	34.62	47.83	31.96	15.39
2043	3	22	2	2043_03_22 Hr 02	33.31	34.69	47.93	32.02	14.66
2043	3	22	3	2043_03_22 Hr 03	29.94	33.92	48.03	32.09	14.99
2043	3	22	4	2043_03_22 Hr 04	28.53	31.13	48.12	32.15	13.96
2043	3	22	5	2043_03_22 Hr 05	30.04	33.92	48.22	32.22	13.96
2043	3	22	6	2043_03_22 Hr 06	33.58	34.97	48.31	32.28	14.85
2043	3	22	7	2043_03_22 Hr 07	33.65	35.04	48.41	32.35	15.77
2043	3	22	8	2043_03_22 Hr 08	33.72	33.43	48.43	32.41	2.30
2043	3	22	9	2043_03_22 Hr 09	2.04	18.88	38.10	15.15	2.30
2043	3	22	10	2043_03_22 Hr 10	2.04	17.78	38.17	15.12	2.30
2043	3	22	11	2043_03_22 Hr 11	2.04	17.79	38.22	15.15	2.30
2043	3	22	12	2043_03_22 Hr 12	2.04	17.83	38.30	15.18	2.30
2043	3	22	13	2043_03_22 Hr 13	2.06	17.86	38.37	15.21	2.30
2043	3	22	14	2043_03_22 Hr 14	2.06	17.89	38.45	15.24	2.30
2043	3	22	15	2043_03_22 Hr 15	2.06	17.93	38.53	15.27	2.30
2043	3	22	16	2043_03_22 Hr 16	2.07	17.96	38.60	15.30	2.30
2043	3	22	17	2043_03_22 Hr 17	2.89	19.17	38.70	15.39	2.30
2043	3	22	18	2043_03_22 Hr 18	48.48	36.17	50.68	75.79	13.96
2043	3	22	19	2043_03_22 Hr 19	57.57	41.19	61.59	97.67	24.27
2043	3	22	20	2043_03_22 Hr 20	57.69	41.28	61.71	97.87	24.27
2043	3	22	21	2043_03_22 Hr 21	57.80	41.36	61.83	98.06	24.27
2043	3	22	22	2043_03_22 Hr 22	57.92	41.44	61.96	98.26	24.27
2043	3	22	23	2043_03_22 Hr 23	58.03	41.52	62.08	98.45	15.44
2043	3	22	24	2043_03_22 Hr 24	53.95	39.74	61.37	98.65	14.77
2043	3	23	1	2043_03_23 Hr 01	35.46	32.36	57.01	48.26	10.35
2043	3	23	2	2043_03_23 Hr 02	35.52	32.30	57.11	48.36	10.35
2043	3	23	3	2043_03_23 Hr 03	33.03	32.36	57.20	48.46	10.35
2043	3	23	4	2043_03_23 Hr 04	33.03	32.36	57.28	48.55	10.35
2043	3	23	5	2043_03_23 Hr 05	33.07	32.49	58.23	48.65	10.35
2043	3	23	6	2043_03_23 Hr 06	35.82	38.65	64.79	48.75	10.35
2043	3	23	7	2043_03_23 Hr 07	36.38	38.38	64.64	58.71	19.33
2043	3	23	8	2043_03_23 Hr 08	26.54	38.19	56.51	50.00	14.57
2043	3	23	9	2043_03_23 Hr 09	23.57	32.76	55.43	50.10	10.98
2043	3	23	10	2043_03_23 Hr 10	23.29	32.82	55.50	50.20	10.22
2043	3	23	11	2043_03_23 Hr 11	23.33	32.89	55.61	50.30	10.22
2043	3	23	12	2043_03_23 Hr 12	23.38	32.95	55.73	50.40	10.22
2043	3	23	13	2043_03_23 Hr 13	23.43	33.02	55.84	50.50	10.22
2043	3	23	14	2043_03_23 Hr 14	23.47	33.08	55.95	50.60	9.74
2043	3	23	15	2043_03_23 Hr 15	23.52	33.15	56.06	50.70	10.22
2043	3	23	16	2043_03_23 Hr 16	23.57	33.21	56.17	50.81	10.22
2043	3	23	17	2043_03_23 Hr 17	37.12	40.95	57.53	50.91	10.81
2043	3	23	18	2043_03_23 Hr 18	49.34	46.04	68.69	94.61	19.46

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2043	3	23	19	2043_03_23 Hr 19	53.31	46.70	68.82	101.24	24.63
2043	3	23	20	2043_03_23 Hr 20	53.42	46.79	68.96	101.44	25.25
2043	3	23	21	2043_03_23 Hr 21	53.52	46.88	69.10	101.64	25.25
2043	3	23	22	2043_03_23 Hr 22	53.63	46.98	69.24	101.84	22.88
2043	3	23	23	2043_03_23 Hr 23	53.01	47.12	69.68	84.91	17.99
2043	3	23	24	2043_03_23 Hr 24	45.15	41.48	68.93	85.08	13.23
2043	3	24	1	2043_03_24 Hr 01	41.84	46.81	79.35	47.75	23.68
2043	3	24	2	2043_03_24 Hr 02	41.92	40.23	79.51	47.84	23.68
2043	3	24	3	2043_03_24 Hr 03	42.01	40.28	76.57	47.94	23.68
2043	3	24	4	2043_03_24 Hr 04	36.14	40.36	76.69	48.04	23.68
2043	3	24	5	2043_03_24 Hr 05	38.77	40.43	76.54	48.13	23.68
2043	3	24	6	2043_03_24 Hr 06	42.26	44.09	80.15	48.23	23.68
2043	3	24	7	2043_03_24 Hr 07	42.92	47.10	79.96	58.08	30.04
2043	3	24	8	2043_03_24 Hr 08	43.01	46.82	78.09	49.47	22.46
2043	3	24	9	2043_03_24 Hr 09	36.63	40.21	72.37	49.56	19.24
2043	3	24	10	2043_03_24 Hr 10	21.90	40.27	68.38	49.66	3.86
2043	3	24	11	2043_03_24 Hr 11	21.94	40.35	68.51	49.76	3.86
2043	3	24	12	2043_03_24 Hr 12	21.98	40.43	68.65	49.86	3.86
2043	3	24	13	2043_03_24 Hr 13	22.03	40.51	68.79	49.96	3.86
2043	3	24	14	2043_03_24 Hr 14	22.07	40.60	68.93	50.06	3.86
2043	3	24	15	2043_03_24 Hr 15	22.12	40.68	69.06	50.16	3.86
2043	3	24	16	2043_03_24 Hr 16	22.16	40.76	69.20	50.26	3.86
2043	3	24	17	2043_03_24 Hr 17	37.22	49.38	73.54	50.36	23.40
2043	3	24	18	2043_03_24 Hr 18	67.08	57.37	84.06	130.22	25.66
2043	3	24	19	2043_03_24 Hr 19	79.51	63.59	86.86	172.37	23.40
2043	3	24	20	2043_03_24 Hr 20	79.67	63.72	87.03	172.72	23.40
2043	3	24	21	2043_03_24 Hr 21	79.83	63.85	87.21	173.06	23.40
2043	3	24	22	2043_03_24 Hr 22	79.99	63.97	87.38	173.41	23.40
2043	3	24	23	2043_03_24 Hr 23	79.07	64.82	87.93	144.58	23.68
2043	3	24	24	2043_03_24 Hr 24	66.98	54.95	85.23	135.22	23.68
2043	3	25	1	2043_03_25 Hr 01	50.42	56.37	102.93	62.97	23.38
2043	3	25	2	2043_03_25 Hr 02	45.89	54.74	99.33	63.10	23.38
2043	3	25	3	2043_03_25 Hr 03	45.10	54.83	95.89	63.22	23.38
2043	3	25	4	2043_03_25 Hr 04	45.10	54.94	94.76	63.35	23.38
2043	3	25	5	2043_03_25 Hr 05	45.10	55.05	95.56	63.48	23.38
2043	3	25	6	2043_03_25 Hr 06	50.93	55.16	108.07	63.60	23.38
2043	3	25	7	2043_03_25 Hr 07	51.73	64.18	107.82	76.60	25.05
2043	3	25	8	2043_03_25 Hr 08	50.56	64.31	106.61	74.48	25.05
2043	3	25	9	2043_03_25 Hr 09	45.24	56.88	92.58	65.37	16.95
2043	3	25	10	2043_03_25 Hr 10	38.53	54.89	92.77	65.50	3.81
2043	3	25	11	2043_03_25 Hr 11	38.59	54.99	92.38	65.63	3.81
2043	3	25	12	2043_03_25 Hr 12	38.66	55.10	92.57	65.76	5.78
2043	3	25	13	2043_03_25 Hr 13	38.74	55.21	92.75	65.89	3.81
2043	3	25	14	2043_03_25 Hr 14	38.82	55.32	92.94	66.02	3.81
2043	3	25	15	2043_03_25 Hr 15	38.90	55.43	93.13	66.16	3.81
2043	3	25	16	2043_03_25 Hr 16	38.98	55.55	93.31	66.29	23.10
2043	3	25	17	2043_03_25 Hr 17	62.68	67.43	94.07	75.83	24.80
2043	3	25	18	2043_03_25 Hr 18	87.55	77.74	117.45	201.68	29.72
2043	3	25	19	2043_03_25 Hr 19	101.01	81.07	118.06	222.25	45.30
2043	3	25	20	2043_03_25 Hr 20	101.21	81.23	118.29	222.70	54.41
2043	3	25	21	2043_03_25 Hr 21	101.41	81.39	118.53	223.14	54.59
2043	3	25	22	2043_03_25 Hr 22	101.61	81.56	118.77	223.59	48.18
2043	3	25	23	2043_03_25 Hr 23	100.45	82.80	119.52	186.41	37.64
2043	3	25	24	2043_03_25 Hr 24	94.04	77.66	119.38	181.73	23.38
2043	3	26	1	2043_03_26 Hr 01	38.79	44.52	75.65	59.76	15.85
2043	3	26	2	2043_03_26 Hr 02	38.86	41.05	73.30	59.88	15.85
2043	3	26	3	2043_03_26 Hr 03	38.91	39.72	72.27	60.00	15.85
2043	3	26	4	2043_03_26 Hr 04	35.02	39.76	72.23	60.12	15.85
2043	3	26	5	2043_03_26 Hr 05	38.00	39.83	72.36	60.24	15.85
2043	3	26	6	2043_03_26 Hr 06	39.18	39.89	73.89	60.36	15.85
2043	3	26	7	2043_03_26 Hr 07	39.79	46.09	76.65	72.69	19.91
2043	3	26	8	2043_03_26 Hr 08	38.86	39.54	69.80	61.91	16.98
2043	3	26	9	2043_03_26 Hr 09	33.96	39.22	65.42	62.03	17.92
2043	3	26	10	2043_03_26 Hr 10	29.17	39.30	65.55	62.16	16.82
2043	3	26	11	2043_03_26 Hr 11	29.22	39.76	65.68	62.28	16.82
2043	3	26	12	2043_03_26 Hr 12	29.28	39.84	65.81	62.40	15.66
2043	3	26	13	2043_03_26 Hr 13	28.19	39.91	65.94	62.53	15.66
2043	3	26	14	2043_03_26 Hr 14	29.40	39.99	66.07	62.65	15.66
2043	3	26	15	2043_03_26 Hr 15	29.46	40.07	66.21	62.78	15.66
2043	3	26	16	2043_03_26 Hr 16	29.54	40.46	66.34	62.90	16.82
2043	3	26	17	2043_03_26 Hr 17	37.88	46.64	67.32	64.85	16.82
2043	3	26	18	2043_03_26 Hr 18	59.40	51.87	79.59	98.50	16.82
2043	3	26	19	2043_03_26 Hr 19	62.81	55.43	79.75	117.11	16.98
2043	3	26	20	2043_03_26 Hr 20	62.94	55.54	79.91	117.35	16.98
2043	3	26	21	2043_03_26 Hr 21	63.06	55.66	80.07	117.58	22.24
2043	3	26	22	2043_03_26 Hr 22	63.19	55.77	80.23	117.82	16.98
2043	3	26	23	2043_03_26 Hr 23	62.46	56.60	80.74	98.23	17.19
2043	3	26	24	2043_03_26 Hr 24	62.57	51.91	80.90	92.77	15.85
2043	3	27	1	2043_03_27 Hr 01	32.33	41.38	69.58	33.64	12.99
2043	3	27	2	2043_03_27 Hr 02	32.40	37.56	69.72	33.71	12.99
2043	3	27	3	2043_03_27 Hr 03	32.46	37.60	68.70	33.77	12.99
2043	3	27	4	2043_03_27 Hr 04	32.52	37.29	67.34	33.84	12.99
2043	3	27	5	2043_03_27 Hr 05	32.58	37.20	67.76	33.91	12.99
2043	3	27	6	2043_03_27 Hr 06	32.64	37.80	70.28	33.98	12.99
2043	3	27	7	2043_03_27 Hr 07	33.15	40.84	70.12	40.91	13.78
2043	3	27	8	2043_03_27 Hr 08	30.81	41.95	70.24	41.00	13.78
2043	3	27	9	2043_03_27 Hr 09	28.31	37.18	59.84	34.92	13.78
2043	3	27	10	2043_03_27 Hr 10	28.36	37.25	59.96	34.99	13.78
2043	3	27	11	2043_03_27 Hr 11	28.42	37.33	60.08	35.06	13.78
2043	3	27	12	2043_03_27 Hr 12	28.48	37.40	60.20	35.13	13.78
2043	3	27	13	2043_03_27 Hr 13	28.53	37.48	60.32	35.20	13.78

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2043	3	27	14	2043_03_27 Hr 14	28.59	37.55	60.44	35.27	13.78
2043	3	27	15	2043_03_27 Hr 15	28.65	37.63	60.56	35.34	13.78
2043	3	27	16	2043_03_27 Hr 16	28.70	38.12	60.68	35.41	13.78
2043	3	27	17	2043_03_27 Hr 17	43.42	46.60	64.33	37.74	13.78
2043	3	27	18	2043_03_27 Hr 18	60.31	50.60	74.76	107.99	23.27
2043	3	27	19	2043_03_27 Hr 19	62.69	52.65	79.12	178.81	22.32
2043	3	27	20	2043_03_27 Hr 20	62.82	52.75	79.27	179.16	28.43
2043	3	27	21	2043_03_27 Hr 21	62.94	52.86	79.43	179.52	24.37
2043	3	27	22	2043_03_27 Hr 22	63.07	52.96	79.59	179.88	22.32
2043	3	27	23	2043_03_27 Hr 23	62.34	53.75	80.09	149.97	18.45
2043	3	27	24	2043_03_27 Hr 24	62.45	48.37	78.43	149.08	12.99
2043	3	28	1	2043_03_28 Hr 01	33.06	39.68	63.30	22.29	17.23
2043	3	28	2	2043_03_28 Hr 02	33.12	39.76	63.42	22.33	17.23
2043	3	28	3	2043_03_28 Hr 03	33.19	39.40	63.55	22.38	17.23
2043	3	28	4	2043_03_28 Hr 04	33.25	38.07	63.68	22.42	17.23
2043	3	28	5	2043_03_28 Hr 05	33.30	38.07	63.80	22.47	17.23
2043	3	28	6	2043_03_28 Hr 06	33.39	40.08	63.93	22.51	17.23
2043	3	28	7	2043_03_28 Hr 07	33.44	40.16	64.06	22.56	17.23
2043	3	28	8	2043_03_28 Hr 08	25.88	40.23	58.46	19.21	18.50
2043	3	28	9	2043_03_28 Hr 09	22.04	32.62	54.67	19.25	2.84
2043	3	28	10	2043_03_28 Hr 10	22.08	31.97	54.78	19.29	2.84
2043	3	28	11	2043_03_28 Hr 11	22.13	32.23	54.03	19.33	2.84
2043	3	28	12	2043_03_28 Hr 12	22.17	32.29	55.00	19.37	2.84
2043	3	28	13	2043_03_28 Hr 13	22.22	32.36	55.11	19.41	2.84
2043	3	28	14	2043_03_28 Hr 14	22.26	32.42	55.22	19.45	2.84
2043	3	28	15	2043_03_28 Hr 15	22.31	32.47	55.33	19.48	2.84
2043	3	28	16	2043_03_28 Hr 16	22.40	32.55	55.44	19.52	2.84
2043	3	28	17	2043_03_28 Hr 17	36.40	33.67	55.68	63.85	15.17
2043	3	28	18	2043_03_28 Hr 18	53.14	46.09	69.83	126.31	29.96
2043	3	28	19	2043_03_28 Hr 19	60.62	50.69	77.13	147.51	29.10
2043	3	28	20	2043_03_28 Hr 20	60.74	50.79	77.29	147.80	33.23
2043	3	28	21	2043_03_28 Hr 21	60.86	50.89	77.44	148.10	30.35
2043	3	28	22	2043_03_28 Hr 22	60.98	51.00	77.59	148.39	20.94
2043	3	28	23	2043_03_28 Hr 23	61.10	50.34	77.74	148.68	18.93
2043	3	28	24	2043_03_28 Hr 24	58.07	47.91	77.89	148.97	17.23
2043	3	29	1	2043_03_29 Hr 01	29.07	36.80	53.58	25.55	15.67
2043	3	29	2	2043_03_29 Hr 02	29.13	36.85	53.68	25.60	15.67
2043	3	29	3	2043_03_29 Hr 03	29.19	33.15	53.79	25.66	15.67
2043	3	29	4	2043_03_29 Hr 04	29.20	33.19	53.90	25.71	15.67
2043	3	29	5	2043_03_29 Hr 05	29.24	36.89	54.01	25.76	15.67
2043	3	29	6	2043_03_29 Hr 06	29.36	37.17	54.12	25.81	15.67
2043	3	29	7	2043_03_29 Hr 07	29.42	37.24	54.22	25.86	15.67
2043	3	29	8	2043_03_29 Hr 08	29.48	36.54	49.83	25.91	2.59
2043	3	29	9	2043_03_29 Hr 09	4.59	19.16	42.20	16.99	2.59
2043	3	29	10	2043_03_29 Hr 10	4.60	18.62	42.28	17.01	2.43
2043	3	29	11	2043_03_29 Hr 11	2.47	18.65	42.36	17.02	2.59
2043	3	29	12	2043_03_29 Hr 12	3.00	18.69	42.44	17.05	2.58
2043	3	29	13	2043_03_29 Hr 13	4.63	18.72	42.52	17.09	2.59
2043	3	29	14	2043_03_29 Hr 14	4.64	18.76	42.61	17.12	2.59
2043	3	29	15	2043_03_29 Hr 15	4.64	18.80	42.69	17.16	2.59
2043	3	29	16	2043_03_29 Hr 16	4.65	18.83	42.78	17.19	2.58
2043	3	29	17	2043_03_29 Hr 17	6.30	19.46	42.87	17.26	2.58
2043	3	29	18	2043_03_29 Hr 18	55.22	44.21	56.21	69.09	15.67
2043	3	29	19	2043_03_29 Hr 19	67.60	48.86	66.25	122.06	27.24
2043	3	29	20	2043_03_29 Hr 20	67.73	48.96	67.08	122.30	27.24
2043	3	29	21	2043_03_29 Hr 21	67.87	49.06	67.21	122.55	27.24
2043	3	29	22	2043_03_29 Hr 22	68.01	49.15	67.34	122.79	27.24
2043	3	29	23	2043_03_29 Hr 23	68.14	46.26	67.44	123.04	17.41
2043	3	29	24	2043_03_29 Hr 24	65.09	45.07	65.39	123.28	17.16
2043	3	30	1	2043_03_30 Hr 01	36.36	36.37	61.97	40.70	14.76
2043	3	30	2	2043_03_30 Hr 02	36.43	35.91	62.01	40.78	14.76
2043	3	30	3	2043_03_30 Hr 03	36.50	35.98	62.31	40.86	14.76
2043	3	30	4	2043_03_30 Hr 04	36.57	36.05	62.34	40.94	14.76
2043	3	30	5	2043_03_30 Hr 05	36.65	39.36	66.11	41.03	14.76
2043	3	30	6	2043_03_30 Hr 06	36.73	42.58	70.31	41.11	14.76
2043	3	30	7	2043_03_30 Hr 07	37.30	42.11	70.15	49.50	27.76
2043	3	30	8	2043_03_30 Hr 08	31.77	41.89	59.75	42.16	16.16
2043	3	30	9	2043_03_30 Hr 09	28.31	36.90	59.86	42.25	14.59
2043	3	30	10	2043_03_30 Hr 10	22.09	36.01	59.98	42.33	14.59
2043	3	30	11	2043_03_30 Hr 11	22.14	36.08	60.10	42.42	14.59
2043	3	30	12	2043_03_30 Hr 12	22.18	36.15	60.22	42.50	2.41
2043	3	30	13	2043_03_30 Hr 13	22.22	36.23	60.34	42.59	2.41
2043	3	30	14	2043_03_30 Hr 14	22.27	36.30	60.47	42.67	2.41
2043	3	30	15	2043_03_30 Hr 15	22.31	36.37	60.59	42.76	2.41
2043	3	30	16	2043_03_30 Hr 16	23.63	36.44	60.71	42.84	9.78
2043	3	30	17	2043_03_30 Hr 17	42.96	43.66	61.99	42.93	15.43
2043	3	30	18	2043_03_30 Hr 18	60.15	52.15	79.12	133.51	27.76
2043	3	30	19	2043_03_30 Hr 19	64.49	52.83	82.08	151.05	25.36
2043	3	30	20	2043_03_30 Hr 20	64.62	52.94	82.24	151.35	25.36
2043	3	30	21	2043_03_30 Hr 21	64.75	53.04	82.41	151.65	25.36
2043	3	30	22	2043_03_30 Hr 22	64.88	53.15	82.57	151.95	25.36
2043	3	30	23	2043_03_30 Hr 23	63.90	53.78	83.09	126.69	20.96
2043	3	30	24	2043_03_30 Hr 24	54.62	46.28	78.20	119.51	15.61
2043	3	31	1	2043_03_31 Hr 01	51.87	56.35	93.45	36.56	54.74
2043	3	31	2	2043_03_31 Hr 02	51.98	54.46	93.63	36.63	54.73
2043	3	31	3	2043_03_31 Hr 03	51.77	50.37	93.82	36.71	54.73
2043	3	31	4	2043_03_31 Hr 04	52.19	50.44	94.01	36.78	54.73
2043	3	31	5	2043_03_31 Hr 05	52.29	50.50	94.20	36.85	51.66
2043	3	31	6	2043_03_31 Hr 06	52.39	56.92	94.38	36.93	54.74
2043	3	31	7	2043_03_31 Hr 07	53.22	56.29	94.17	44.47	89.48
2043	3	31	8	2043_03_31 Hr 08	45.32	56.39	94.36	37.88	8.93

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2043	3	31	9	2043_03_31 Hr 09	45.42	48.36	91.46	37.95	8.93
2043	3	31	10	2043_03_31 Hr 10	12.58	48.16	80.52	38.03	3.90
2043	3	31	11	2043_03_31 Hr 11	12.61	48.23	80.69	38.10	8.38
2043	3	31	12	2043_03_31 Hr 12	12.63	48.33	80.85	38.18	3.90
2043	3	31	13	2043_03_31 Hr 13	12.66	48.42	81.01	38.26	3.90
2043	3	31	14	2043_03_31 Hr 14	12.68	48.52	81.17	38.33	8.38
2043	3	31	15	2043_03_31 Hr 15	12.71	48.62	81.33	38.41	3.90
2043	3	31	16	2043_03_31 Hr 16	12.74	48.72	81.50	38.49	3.90
2043	3	31	17	2043_03_31 Hr 17	46.15	55.27	83.90	38.56	8.93
2043	3	31	18	2043_03_31 Hr 18	79.90	65.93	102.39	182.55	8.93
2043	3	31	19	2043_03_31 Hr 19	109.04	84.81	119.93	276.55	8.92
2043	3	31	20	2043_03_31 Hr 20	120.62	86.36	125.87	294.68	8.92
2043	3	31	21	2043_03_31 Hr 21	121.85	86.36	126.76	299.97	8.92
2043	3	31	22	2043_03_31 Hr 22	122.08	86.36	125.87	295.84	8.92
2043	3	31	23	2043_03_31 Hr 23	114.54	81.97	118.15	230.11	9.03
2043	3	31	24	2043_03_31 Hr 24	103.32	75.39	114.64	218.24	9.03
2043	4	1	1	2043_04_01 Hr 01	17.61	32.73	55.52	12.27	18.74
2043	4	1	2	2043_04_01 Hr 02	17.64	32.69	55.63	12.29	11.43
2043	4	1	3	2043_04_01 Hr 03	17.68	32.24	55.74	12.32	9.64
2043	4	1	4	2043_04_01 Hr 04	17.71	32.25	55.85	12.34	11.27
2043	4	1	5	2043_04_01 Hr 05	17.75	32.34	55.96	12.36	12.85
2043	4	1	6	2043_04_01 Hr 06	17.78	33.06	56.07	12.39	13.92
2043	4	1	7	2043_04_01 Hr 07	19.04	33.69	57.55	2.27	8.16
2043	4	1	8	2043_04_01 Hr 08	8.47	33.62	49.02	1.88	1.25
2043	4	1	9	2043_04_01 Hr 09	2.66	30.89	49.11	1.87	0.55
2043	4	1	10	2043_04_01 Hr 10	1.16	29.90	49.17	1.94	0.55
2043	4	1	11	2043_04_01 Hr 11	1.16	28.88	49.31	1.94	0.55
2043	4	1	12	2043_04_01 Hr 12	1.26	28.92	49.41	1.95	0.55
2043	4	1	13	2043_04_01 Hr 13	1.26	28.98	49.51	1.95	0.55
2043	4	1	14	2043_04_01 Hr 14	1.27	29.04	49.61	1.96	0.55
2043	4	1	15	2043_04_01 Hr 15	1.27	29.10	49.71	1.96	0.55
2043	4	1	16	2043_04_01 Hr 16	1.27	29.16	49.81	1.96	0.55
2043	4	1	17	2043_04_01 Hr 17	2.91	30.97	49.90	1.97	0.55
2043	4	1	18	2043_04_01 Hr 18	49.77	48.80	70.84	26.03	8.16
2043	4	1	19	2043_04_01 Hr 19	73.63	54.91	90.10	114.11	14.21
2043	4	1	20	2043_04_01 Hr 20	73.78	54.97	90.28	114.34	16.60
2043	4	1	21	2043_04_01 Hr 21	73.93	55.08	90.46	114.57	14.21
2043	4	1	22	2043_04_01 Hr 22	74.08	55.19	90.64	114.80	10.04
2043	4	1	23	2043_04_01 Hr 23	69.41	54.38	88.67	95.62	6.92
2043	4	1	24	2043_04_01 Hr 24	69.55	54.41	88.85	95.81	7.37
2043	4	2	1	2043_04_02 Hr 01	45.27	43.19	64.26	33.98	11.45
2043	4	2	2	2043_04_02 Hr 02	44.46	42.99	64.39	34.05	10.55
2043	4	2	3	2043_04_02 Hr 03	42.73	42.22	64.52	34.11	10.55
2043	4	2	4	2043_04_02 Hr 04	35.94	39.31	64.65	34.18	10.55
2043	4	2	5	2043_04_02 Hr 05	36.01	39.43	64.78	34.25	11.22
2043	4	2	6	2043_04_02 Hr 06	36.08	40.27	64.91	34.32	12.95
2043	4	2	7	2043_04_02 Hr 07	33.64	40.30	66.62	35.16	12.67
2043	4	2	8	2043_04_02 Hr 08	19.90	31.83	56.74	33.20	8.98
2043	4	2	9	2043_04_02 Hr 09	0.95	25.46	51.38	2.79	0.85
2043	4	2	10	2043_04_02 Hr 10	0.95	28.50	51.49	2.80	0.85
2043	4	2	11	2043_04_02 Hr 11	0.95	25.54	51.59	2.81	0.85
2043	4	2	12	2043_04_02 Hr 12	0.95	25.59	51.69	2.81	0.85
2043	4	2	13	2043_04_02 Hr 13	0.95	25.63	51.80	2.82	0.85
2043	4	2	14	2043_04_02 Hr 14	0.95	25.69	51.90	2.82	0.85
2043	4	2	15	2043_04_02 Hr 15	0.96	25.74	52.00	2.83	0.85
2043	4	2	16	2043_04_02 Hr 16	2.18	28.85	52.11	33.74	0.85
2043	4	2	17	2043_04_02 Hr 17	2.57	29.02	52.21	34.02	0.85
2043	4	2	18	2043_04_02 Hr 18	33.59	35.02	60.75	57.37	1.21
2043	4	2	19	2043_04_02 Hr 19	46.23	48.46	71.00	57.48	11.80
2043	4	2	20	2043_04_02 Hr 20	46.33	48.55	71.14	57.60	11.80
2043	4	2	21	2043_04_02 Hr 21	46.42	48.65	71.28	57.71	11.80
2043	4	2	22	2043_04_02 Hr 22	46.51	48.75	71.42	57.83	11.80
2043	4	2	23	2043_04_02 Hr 23	43.58	48.03	69.87	48.17	10.55
2043	4	2	24	2043_04_02 Hr 24	43.67	48.11	70.01	48.27	10.55
2043	4	3	1	2043_04_03 Hr 01	22.11	28.06	42.77	24.23	7.98
2043	4	3	2	2043_04_03 Hr 02	21.97	26.41	42.86	24.28	7.98
2043	4	3	3	2043_04_03 Hr 03	22.03	26.42	42.95	24.33	2.96
2043	4	3	4	2043_04_03 Hr 04	13.89	26.48	43.03	24.38	7.08
2043	4	3	5	2043_04_03 Hr 05	13.90	26.54	43.12	24.42	7.08
2043	4	3	6	2043_04_03 Hr 06	13.93	26.61	43.20	24.47	1.94
2043	4	3	7	2043_04_03 Hr 07	12.70	22.07	44.34	25.07	1.68
2043	4	3	8	2043_04_03 Hr 08	1.94	22.11	39.59	3.07	0.78
2043	4	3	9	2043_04_03 Hr 09	0.85	18.82	36.25	3.03	0.78
2043	4	3	10	2043_04_03 Hr 10	0.85	18.86	36.31	3.04	0.78
2043	4	3	11	2043_04_03 Hr 11	0.85	18.89	36.34	3.04	0.78
2043	4	3	12	2043_04_03 Hr 12	1.10	18.93	36.41	3.05	0.78
2043	4	3	13	2043_04_03 Hr 13	1.10	18.97	36.49	3.05	0.78
2043	4	3	14	2043_04_03 Hr 14	1.10	18.99	36.56	3.06	0.78
2043	4	3	15	2043_04_03 Hr 15	1.10	19.05	36.63	3.07	0.78
2043	4	3	16	2043_04_03 Hr 16	1.18	19.10	36.70	3.07	0.78
2043	4	3	17	2043_04_03 Hr 17	5.42	23.51	36.83	18.58	0.78
2043	4	3	18	2043_04_03 Hr 18	24.14	26.51	43.43	33.40	7.86
2043	4	3	19	2043_04_03 Hr 19	44.71	34.00	49.20	45.67	10.86
2043	4	3	20	2043_04_03 Hr 20	44.80	34.07	49.30	45.76	10.86
2043	4	3	21	2043_04_03 Hr 21	44.89	34.13	49.40	45.85	10.86
2043	4	3	22	2043_04_03 Hr 22	44.98	34.20	49.50	45.94	10.86
2043	4	3	23	2043_04_03 Hr 23	42.15	33.70	48.42	38.27	9.70
2043	4	3	24	2043_04_03 Hr 24	42.23	33.74	48.52	38.35	9.70
2043	4	4	1	2043_04_04 Hr 01	22.12	29.81	44.76	15.34	7.44
2043	4	4	2	2043_04_04 Hr 02	22.16	29.87	44.85	15.37	7.83
2043	4	4	3	2043_04_04 Hr 03	22.16	29.93	44.94	15.40	6.48

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2043	4	4	4	2043_04_04 Hr 04	22.20	29.99	45.03	15.43	6.63
2043	4	4	5	2043_04_04 Hr 05	22.26	30.05	45.12	15.46	8.13
2043	4	4	6	2043_04_04 Hr 06	22.34	30.12	45.21	15.49	8.14
2043	4	4	7	2043_04_04 Hr 07	22.38	30.18	45.30	12.71	8.14
2043	4	4	8	2043_04_04 Hr 08	16.25	27.51	41.75	10.83	0.89
2043	4	4	9	2043_04_04 Hr 09	4.24	22.44	37.96	1.76	0.71
2043	4	4	10	2043_04_04 Hr 10	3.45	21.51	35.42	1.76	0.71
2043	4	4	11	2043_04_04 Hr 11	1.40	21.06	35.21	1.77	0.71
2043	4	4	12	2043_04_04 Hr 12	1.40	21.09	35.27	1.77	0.71
2043	4	4	13	2043_04_04 Hr 13	1.40	21.14	35.34	1.77	0.71
2043	4	4	14	2043_04_04 Hr 14	1.41	21.18	35.41	1.78	0.71
2043	4	4	15	2043_04_04 Hr 15	1.41	21.22	35.48	1.78	0.71
2043	4	4	16	2043_04_04 Hr 16	1.41	21.26	35.55	1.78	0.71
2043	4	4	17	2043_04_04 Hr 17	4.38	22.18	38.54	1.79	0.71
2043	4	4	18	2043_04_04 Hr 18	30.77	29.62	47.52	36.17	1.63
2043	4	4	19	2043_04_04 Hr 19	38.84	35.73	63.28	57.79	9.89
2043	4	4	20	2043_04_04 Hr 20	38.92	35.80	63.41	57.91	10.46
2043	4	4	21	2043_04_04 Hr 21	39.00	35.88	63.53	58.02	9.89
2043	4	4	22	2043_04_04 Hr 22	39.07	35.95	63.66	58.14	9.89
2043	4	4	23	2043_04_04 Hr 23	39.15	36.02	63.79	58.25	9.89
2043	4	4	24	2043_04_04 Hr 24	39.23	35.76	63.92	58.37	9.89
2043	4	5	1	2043_04_05 Hr 01	22.90	22.77	34.37	15.50	7.60
2043	4	5	2	2043_04_05 Hr 02	21.36	22.82	34.44	15.53	6.25
2043	4	5	3	2043_04_05 Hr 03	21.42	22.87	34.51	15.56	6.25
2043	4	5	4	2043_04_05 Hr 04	19.58	22.91	34.58	15.59	5.53
2043	4	5	5	2043_04_05 Hr 05	19.62	22.97	34.65	15.63	6.25
2043	4	5	6	2043_04_05 Hr 06	21.59	27.06	34.72	15.66	7.60
2043	4	5	7	2043_04_05 Hr 07	23.18	27.11	34.79	15.69	6.25
2043	4	5	8	2043_04_05 Hr 08	6.13	21.58	34.44	13.36	1.25
2043	4	5	9	2043_04_05 Hr 09	1.23	15.67	29.69	11.34	1.25
2043	4	5	10	2043_04_05 Hr 10	1.23	14.05	29.75	11.37	1.25
2043	4	5	11	2043_04_05 Hr 11	1.23	14.21	29.81	11.39	1.25
2043	4	5	12	2043_04_05 Hr 12	1.23	14.07	29.86	11.41	1.18
2043	4	5	13	2043_04_05 Hr 13	1.23	14.27	29.92	11.43	1.25
2043	4	5	14	2043_04_05 Hr 14	1.24	14.30	29.98	11.46	0.57
2043	4	5	15	2043_04_05 Hr 15	1.24	14.33	30.04	11.48	0.55
2043	4	5	16	2043_04_05 Hr 16	1.24	14.35	30.10	11.50	0.57
2043	4	5	17	2043_04_05 Hr 17	1.25	14.38	30.16	11.53	0.63
2043	4	5	18	2043_04_05 Hr 18	10.61	22.67	35.32	17.64	1.25
2043	4	5	19	2043_04_05 Hr 19	27.65	27.52	42.22	24.18	6.25
2043	4	5	20	2043_04_05 Hr 20	27.70	27.58	42.30	24.23	6.25
2043	4	5	21	2043_04_05 Hr 21	27.76	27.63	42.38	24.28	6.25
2043	4	5	22	2043_04_05 Hr 22	27.81	27.69	42.47	24.32	5.53
2043	4	5	23	2043_04_05 Hr 23	27.87	27.74	42.55	24.37	5.47
2043	4	5	24	2043_04_05 Hr 24	27.91	27.75	42.64	24.42	5.09
2043	4	6	1	2043_04_06 Hr 01	29.65	36.40	60.16	21.70	10.38
2043	4	6	2	2043_04_06 Hr 02	29.65	35.95	60.28	21.74	4.72
2043	4	6	3	2043_04_06 Hr 03	24.28	33.39	60.40	21.78	4.72
2043	4	6	4	2043_04_06 Hr 04	20.68	33.39	60.52	21.83	2.55
2043	4	6	5	2043_04_06 Hr 05	20.72	33.66	60.64	21.87	2.55
2043	4	6	6	2043_04_06 Hr 06	24.42	35.95	60.76	21.91	2.55
2043	4	6	7	2043_04_06 Hr 07	22.24	35.99	62.36	26.41	2.86
2043	4	6	8	2043_04_06 Hr 08	15.47	35.25	62.48	22.50	2.86
2043	4	6	9	2043_04_06 Hr 09	4.22	32.53	53.22	21.30	2.86
2043	4	6	10	2043_04_06 Hr 10	4.22	32.23	53.32	22.59	2.86
2043	4	6	11	2043_04_06 Hr 11	4.22	32.31	53.43	22.63	2.86
2043	4	6	12	2043_04_06 Hr 12	4.22	32.36	53.54	22.68	2.86
2043	4	6	13	2043_04_06 Hr 13	4.25	32.42	53.62	22.72	2.86
2043	4	6	14	2043_04_06 Hr 14	4.25	32.49	53.75	22.77	2.86
2043	4	6	15	2043_04_06 Hr 15	4.26	32.55	53.86	22.81	2.86
2043	4	6	16	2043_04_06 Hr 16	4.27	32.61	53.97	22.86	2.86
2043	4	6	17	2043_04_06 Hr 17	4.28	34.16	54.08	22.91	2.86
2043	4	6	18	2043_04_06 Hr 18	38.15	42.35	65.06	38.80	17.32
2043	4	6	19	2043_04_06 Hr 19	64.36	51.72	82.05	65.13	17.32
2043	4	6	20	2043_04_06 Hr 20	64.49	51.83	82.22	65.26	17.72
2043	4	6	21	2043_04_06 Hr 21	64.62	51.95	82.38	65.39	17.72
2043	4	6	22	2043_04_06 Hr 22	64.74	52.05	82.55	65.52	17.32
2043	4	6	23	2043_04_06 Hr 23	60.66	51.27	80.75	54.58	15.48
2043	4	6	24	2043_04_06 Hr 24	60.79	49.35	80.91	54.68	15.48
2043	4	7	1	2043_04_07 Hr 01	26.66	30.50	52.21	30.15	9.12
2043	4	7	2	2043_04_07 Hr 02	26.71	30.56	52.32	30.21	9.12
2043	4	7	3	2043_04_07 Hr 03	26.77	30.62	52.42	30.27	9.12
2043	4	7	4	2043_04_07 Hr 04	26.82	29.84	52.52	30.33	9.12
2043	4	7	5	2043_04_07 Hr 05	26.87	30.74	52.63	30.39	9.12
2043	4	7	6	2043_04_07 Hr 06	26.93	30.81	52.73	30.45	9.12
2043	4	7	7	2043_04_07 Hr 07	28.79	30.32	54.12	31.20	1.68
2043	4	7	8	2043_04_07 Hr 08	16.00	30.20	47.51	10.46	1.68
2043	4	7	9	2043_04_07 Hr 09	4.07	27.74	46.19	7.98	1.68
2043	4	7	10	2043_04_07 Hr 10	2.88	26.11	46.28	8.00	1.68
2043	4	7	11	2043_04_07 Hr 11	2.87	25.84	44.44	8.01	1.68
2043	4	7	12	2043_04_07 Hr 12	2.88	26.21	44.53	8.03	1.68
2043	4	7	13	2043_04_07 Hr 13	2.88	26.26	44.62	8.04	1.68
2043	4	7	14	2043_04_07 Hr 14	2.89	26.31	44.71	8.06	1.68
2043	4	7	15	2043_04_07 Hr 15	2.89	26.37	44.80	8.08	1.68
2043	4	7	16	2043_04_07 Hr 16	2.90	26.42	44.89	8.09	1.68
2043	4	7	17	2043_04_07 Hr 17	3.04	27.15	46.48	8.11	1.68
2043	4	7	18	2043_04_07 Hr 18	29.55	32.00	51.97	31.89	10.21
2043	4	7	19	2043_04_07 Hr 19	45.45	42.01	64.29	54.69	10.21
2043	4	7	20	2043_04_07 Hr 20	45.54	42.11	64.41	54.80	10.21
2043	4	7	21	2043_04_07 Hr 21	45.64	42.21	64.54	54.91	10.21
2043	4	7	22	2043_04_07 Hr 22	45.73	42.29	64.67	55.02	11.07

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2043	4	7	23	2043_04_07 Hr 23	42.84	41.67	63.27	45.83	9.12
2043	4	7	24	2043_04_07 Hr 24	41.85	38.60	63.39	45.92	9.12
2043	4	8	1	2043_04_08 Hr 01	19.36	23.89	41.81	27.31	5.49
2043	4	8	2	2043_04_08 Hr 02	18.63	22.58	41.89	27.36	5.42
2043	4	8	3	2043_04_08 Hr 03	18.44	22.47	41.97	27.42	5.42
2043	4	8	4	2043_04_08 Hr 04	18.46	22.50	42.06	27.47	5.42
2043	4	8	5	2043_04_08 Hr 05	18.46	22.58	42.14	27.53	5.42
2043	4	8	6	2043_04_08 Hr 06	19.55	24.13	42.22	27.58	5.42
2043	4	8	7	2043_04_08 Hr 07	20.12	24.59	43.31	18.71	6.07
2043	4	8	8	2043_04_08 Hr 08	15.90	21.87	36.63	1.70	1.00
2043	4	8	9	2043_04_08 Hr 09	3.97	18.54	31.93	0.84	0.44
2043	4	8	10	2043_04_08 Hr 10	1.15	18.18	31.98	0.84	0.44
2043	4	8	11	2043_04_08 Hr 11	1.15	18.30	32.03	0.84	0.44
2043	4	8	12	2043_04_08 Hr 12	1.15	18.33	32.09	0.84	0.44
2043	4	8	13	2043_04_08 Hr 13	1.16	18.37	32.16	0.85	0.44
2043	4	8	14	2043_04_08 Hr 14	1.16	18.41	32.22	0.85	0.44
2043	4	8	15	2043_04_08 Hr 15	1.16	18.44	32.29	0.85	0.44
2043	4	8	16	2043_04_08 Hr 16	1.16	18.48	32.35	0.85	0.44
2043	4	8	17	2043_04_08 Hr 17	4.04	19.66	32.45	0.85	0.44
2043	4	8	18	2043_04_08 Hr 18	26.71	27.23	43.25	28.89	6.07
2043	4	8	19	2043_04_08 Hr 19	35.89	33.70	49.13	45.37	6.42
2043	4	8	20	2043_04_08 Hr 20	35.96	33.76	49.23	45.46	12.10
2043	4	8	21	2043_04_08 Hr 21	36.03	33.83	49.33	45.55	12.10
2043	4	8	22	2043_04_08 Hr 22	36.10	33.90	49.43	45.64	10.54
2043	4	8	23	2043_04_08 Hr 23	33.83	33.40	48.35	38.02	9.42
2043	4	8	24	2043_04_08 Hr 24	33.89	33.47	48.45	38.09	9.42
2043	4	9	1	2043_04_09 Hr 01	41.56	43.11	66.61	40.74	11.04
2043	4	9	2	2043_04_09 Hr 02	41.64	43.19	66.75	40.82	11.04
2043	4	9	3	2043_04_09 Hr 03	41.72	43.27	66.88	40.90	11.04
2043	4	9	4	2043_04_09 Hr 04	34.33	42.23	67.01	40.98	11.04
2043	4	9	5	2043_04_09 Hr 05	34.40	40.90	67.15	41.06	11.04
2043	4	9	6	2043_04_09 Hr 06	34.46	43.36	67.28	41.14	11.04
2043	4	9	7	2043_04_09 Hr 07	30.25	38.18	63.22	28.98	12.36
2043	4	9	8	2043_04_09 Hr 08	18.57	36.53	58.81	16.39	6.10
2043	4	9	9	2043_04_09 Hr 09	0.89	22.36	49.39	2.03	0.89
2043	4	9	10	2043_04_09 Hr 10	0.89	22.40	49.49	2.04	0.89
2043	4	9	11	2043_04_09 Hr 11	0.90	22.48	49.59	2.04	0.89
2043	4	9	12	2043_04_09 Hr 12	0.90	22.53	49.69	2.05	0.89
2043	4	9	13	2043_04_09 Hr 13	0.90	22.57	49.79	2.05	0.89
2043	4	9	14	2043_04_09 Hr 14	0.90	22.62	49.89	2.05	0.89
2043	4	9	15	2043_04_09 Hr 15	0.90	22.66	49.99	2.06	0.89
2043	4	9	16	2043_04_09 Hr 16	2.05	29.21	50.09	16.58	0.89
2043	4	9	17	2043_04_09 Hr 17	4.76	29.30	50.19	16.68	0.89
2043	4	9	18	2043_04_09 Hr 18	32.09	37.13	58.96	43.09	0.89
2043	4	9	19	2043_04_09 Hr 19	48.59	49.35	70.73	61.40	12.36
2043	4	9	20	2043_04_09 Hr 20	48.69	49.45	70.87	61.52	12.36
2043	4	9	21	2043_04_09 Hr 21	48.79	49.55	71.01	61.64	12.36
2043	4	9	22	2043_04_09 Hr 22	48.88	49.65	71.15	61.77	12.36
2043	4	9	23	2043_04_09 Hr 23	45.80	48.92	69.61	51.45	11.04
2043	4	9	24	2043_04_09 Hr 24	45.89	48.99	69.75	51.55	11.04
2043	4	10	1	2043_04_10 Hr 01	20.62	36.26	55.44	15.38	12.98
2043	4	10	2	2043_04_10 Hr 02	20.64	36.33	55.55	15.41	4.81
2043	4	10	3	2043_04_10 Hr 03	19.05	36.40	55.66	15.44	2.60
2043	4	10	4	2043_04_10 Hr 04	18.98	36.26	55.77	15.47	3.15
2043	4	10	5	2043_04_10 Hr 05	19.05	36.33	55.88	15.50	3.15
2043	4	10	6	2043_04_10 Hr 06	19.05	36.40	56.00	15.53	2.60
2043	4	10	7	2043_04_10 Hr 07	8.73	34.97	57.36	15.91	1.27
2043	4	10	8	2043_04_10 Hr 08	2.33	20.77	46.73	2.84	1.27
2043	4	10	9	2043_04_10 Hr 09	1.03	14.42	40.56	1.24	1.27
2043	4	10	10	2043_04_10 Hr 10	1.03	14.45	40.61	1.24	1.27
2043	4	10	11	2043_04_10 Hr 11	1.03	14.48	40.66	1.25	1.27
2043	4	10	12	2043_04_10 Hr 12	1.03	14.50	40.74	1.25	1.27
2043	4	10	13	2043_04_10 Hr 13	1.03	14.54	40.82	1.25	1.27
2043	4	10	14	2043_04_10 Hr 14	1.04	14.55	40.90	1.25	1.27
2043	4	10	15	2043_04_10 Hr 15	1.04	14.60	40.99	1.26	1.27
2043	4	10	16	2043_04_10 Hr 16	1.13	14.67	41.07	2.84	1.27
2043	4	10	17	2043_04_10 Hr 17	4.20	21.28	41.20	5.92	1.27
2043	4	10	18	2043_04_10 Hr 18	25.68	38.95	51.32	38.47	2.91
2043	4	10	19	2043_04_10 Hr 19	60.08	49.81	63.61	82.30	17.66
2043	4	10	20	2043_04_10 Hr 20	60.20	49.91	63.73	82.46	17.66
2043	4	10	21	2043_04_10 Hr 21	60.32	50.01	63.86	82.63	17.66
2043	4	10	22	2043_04_10 Hr 22	60.44	50.11	63.99	82.79	17.66
2043	4	10	23	2043_04_10 Hr 23	56.63	49.38	62.60	68.96	13.09
2043	4	10	24	2043_04_10 Hr 24	56.75	49.47	62.72	69.10	12.98
2043	4	11	1	2043_04_11 Hr 01	22.67	31.34	52.15	16.14	8.71
2043	4	11	2	2043_04_11 Hr 02	22.72	31.40	52.25	16.17	8.11
2043	4	11	3	2043_04_11 Hr 03	22.76	31.46	52.35	16.20	7.02
2043	4	11	4	2043_04_11 Hr 04	22.81	31.50	52.46	16.23	8.29
2043	4	11	5	2043_04_11 Hr 05	22.85	31.59	52.56	16.27	8.29
2043	4	11	6	2043_04_11 Hr 06	22.90	31.65	52.67	16.30	10.16
2043	4	11	7	2043_04_11 Hr 07	22.94	31.71	52.77	16.17	8.29
2043	4	11	8	2043_04_11 Hr 08	12.50	31.55	50.96	2.67	1.02
2043	4	11	9	2043_04_11 Hr 09	1.72	28.68	43.90	2.63	0.89
2043	4	11	10	2043_04_11 Hr 10	1.68	24.95	36.29	2.63	0.89
2043	4	11	11	2043_04_11 Hr 11	1.67	20.03	35.96	2.64	0.89
2043	4	11	12	2043_04_11 Hr 12	1.67	20.06	36.01	2.64	0.89
2043	4	11	13	2043_04_11 Hr 13	1.68	20.10	36.08	2.65	0.89
2043	4	11	14	2043_04_11 Hr 14	1.68	20.14	36.16	2.65	0.89
2043	4	11	15	2043_04_11 Hr 15	1.68	20.18	36.23	2.66	0.89
2043	4	11	16	2043_04_11 Hr 16	1.69	20.22	36.30	2.66	0.89
2043	4	11	17	2043_04_11 Hr 17	1.75	24.95	42.84	2.67	0.89

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2043	4	11	18	2043_04_11 Hr 18	26.85	30.83	49.90	19.97	2.04
2043	4	11	19	2043_04_11 Hr 19	47.29	45.20	63.44	69.19	12.36
2043	4	11	20	2043_04_11 Hr 20	49.68	45.29	73.51	69.33	12.64
2043	4	11	21	2043_04_11 Hr 21	49.78	45.38	73.66	69.47	11.47
2043	4	11	22	2043_04_11 Hr 22	49.88	45.47	73.80	69.61	10.18
2043	4	11	23	2043_04_11 Hr 23	49.98	45.56	73.95	69.75	10.16
2043	4	11	24	2043_04_11 Hr 24	50.08	45.20	74.10	69.89	9.16
2043	4	12	1	2043_04_12 Hr 01	40.27	50.00	63.39	18.24	18.79
2043	4	12	2	2043_04_12 Hr 02	40.35	49.02	63.52	18.28	18.79
2043	4	12	3	2043_04_12 Hr 03	40.43	47.27	63.65	18.31	15.26
2043	4	12	4	2043_04_12 Hr 04	34.43	47.27	63.77	18.35	16.03
2043	4	12	5	2043_04_12 Hr 05	34.50	47.27	63.90	18.39	18.63
2043	4	12	6	2043_04_12 Hr 06	40.67	50.99	64.03	18.42	18.94
2043	4	12	7	2043_04_12 Hr 07	40.76	51.09	64.16	18.46	4.66
2043	4	12	8	2043_04_12 Hr 08	4.42	47.13	64.28	14.59	4.66
2043	4	12	9	2043_04_12 Hr 09	2.76	21.42	54.75	14.62	4.38
2043	4	12	10	2043_04_12 Hr 10	2.76	19.85	54.86	14.65	4.66
2043	4	12	11	2043_04_12 Hr 11	2.76	18.22	54.97	12.23	2.12
2043	4	12	12	2043_04_12 Hr 12	2.76	18.25	55.07	14.71	2.12
2043	4	12	13	2043_04_12 Hr 13	2.75	18.29	55.18	14.73	2.12
2043	4	12	14	2043_04_12 Hr 14	2.78	18.33	55.29	14.76	2.03
2043	4	12	15	2043_04_12 Hr 15	2.78	18.36	55.40	14.79	2.03
2043	4	12	16	2043_04_12 Hr 16	2.79	18.39	55.51	14.82	2.03
2043	4	12	17	2043_04_12 Hr 17	2.92	18.44	55.62	14.85	2.03
2043	4	12	18	2043_04_12 Hr 18	16.49	43.60	60.79	20.04	4.66
2043	4	12	19	2043_04_12 Hr 19	54.54	58.65	83.04	72.44	4.66
2043	4	12	20	2043_04_12 Hr 20	54.65	58.77	83.20	72.58	4.66
2043	4	12	21	2043_04_12 Hr 21	54.76	58.88	83.37	72.73	4.66
2043	4	12	22	2043_04_12 Hr 22	54.87	59.00	83.54	72.87	4.66
2043	4	12	23	2043_04_12 Hr 23	54.98	59.12	83.70	73.02	4.66
2043	4	12	24	2043_04_12 Hr 24	55.09	56.66	83.86	73.16	4.66
2043	4	13	1	2043_04_13 Hr 01	17.98	40.41	63.30	16.42	2.93
2043	4	13	2	2043_04_13 Hr 02	18.01	40.49	63.43	16.45	2.93
2043	4	13	3	2043_04_13 Hr 03	18.05	39.52	63.56	16.48	2.93
2043	4	13	4	2043_04_13 Hr 04	15.37	37.50	63.69	16.51	2.93
2043	4	13	5	2043_04_13 Hr 05	16.76	39.67	63.81	16.55	2.93
2043	4	13	6	2043_04_13 Hr 06	18.16	40.79	63.94	16.58	2.93
2043	4	13	7	2043_04_13 Hr 07	19.46	41.56	65.62	19.99	16.34
2043	4	13	8	2043_04_13 Hr 08	16.57	41.64	65.75	19.83	3.28
2043	4	13	9	2043_04_13 Hr 09	4.81	35.40	56.00	17.06	3.28
2043	4	13	10	2043_04_13 Hr 10	4.81	31.75	56.12	17.09	3.28
2043	4	13	11	2043_04_13 Hr 11	6.95	31.81	56.23	17.12	3.28
2043	4	13	12	2043_04_13 Hr 12	6.97	31.86	56.34	17.16	3.28
2043	4	13	13	2043_04_13 Hr 13	6.98	31.93	56.45	17.19	3.28
2043	4	13	14	2043_04_13 Hr 14	6.99	31.98	56.57	17.23	3.28
2043	4	13	15	2043_04_13 Hr 15	7.01	32.04	56.68	17.26	3.28
2043	4	13	16	2043_04_13 Hr 16	7.02	32.11	56.79	17.30	3.28
2043	4	13	17	2043_04_13 Hr 17	7.04	35.44	56.91	17.33	3.28
2043	4	13	18	2043_04_13 Hr 18	48.63	50.18	89.21	52.50	19.86
2043	4	13	19	2043_04_13 Hr 19	81.55	63.22	102.91	96.60	19.86
2043	4	13	20	2043_04_13 Hr 20	81.71	63.35	103.12	96.79	19.86
2043	4	13	21	2043_04_13 Hr 21	81.88	63.48	103.33	96.99	19.86
2043	4	13	22	2043_04_13 Hr 22	82.04	63.61	103.53	97.18	19.86
2043	4	13	23	2043_04_13 Hr 23	76.87	62.67	101.28	80.95	17.75
2043	4	13	24	2043_04_13 Hr 24	77.02	59.72	97.16	81.11	17.75
2043	4	14	1	2043_04_14 Hr 01	20.51	27.59	47.45	13.33	8.54
2043	4	14	2	2043_04_14 Hr 02	20.55	27.64	47.54	13.35	8.54
2043	4	14	3	2043_04_14 Hr 03	20.60	27.70	47.64	13.38	8.54
2043	4	14	4	2043_04_14 Hr 04	20.64	27.76	47.73	13.41	8.54
2043	4	14	5	2043_04_14 Hr 05	20.68	27.81	47.83	13.43	8.54
2043	4	14	6	2043_04_14 Hr 06	20.72	27.87	47.93	13.46	8.54
2043	4	14	7	2043_04_14 Hr 07	22.20	28.15	49.19	15.86	2.53
2043	4	14	8	2043_04_14 Hr 08	16.82	26.87	44.39	9.53	2.92
2043	4	14	9	2043_04_14 Hr 09	12.56	24.36	41.98	9.55	1.48
2043	4	14	10	2043_04_14 Hr 10	3.85	24.28	42.06	9.57	1.48
2043	4	14	11	2043_04_14 Hr 11	3.38	24.33	42.14	9.59	1.48
2043	4	14	12	2043_04_14 Hr 12	3.39	24.38	42.23	9.61	1.48
2043	4	14	13	2043_04_14 Hr 13	3.40	24.43	42.31	9.63	1.48
2043	4	14	14	2043_04_14 Hr 14	3.40	24.48	42.40	9.65	1.48
2043	4	14	15	2043_04_14 Hr 15	3.41	24.52	42.48	9.67	1.48
2043	4	14	16	2043_04_14 Hr 16	3.42	24.57	42.57	9.68	1.48
2043	4	14	17	2043_04_14 Hr 17	9.52	24.62	42.65	9.70	1.48
2043	4	14	18	2043_04_14 Hr 18	28.28	32.52	50.28	21.15	9.56
2043	4	14	19	2043_04_14 Hr 19	45.04	42.63	64.78	71.40	9.56
2043	4	14	20	2043_04_14 Hr 20	45.13	42.74	64.91	71.54	9.56
2043	4	14	21	2043_04_14 Hr 21	45.22	42.83	65.04	71.68	9.56
2043	4	14	22	2043_04_14 Hr 22	47.55	42.92	65.17	71.83	10.37
2043	4	14	23	2043_04_14 Hr 23	42.46	42.28	63.75	59.83	9.26
2043	4	14	24	2043_04_14 Hr 24	42.49	38.28	63.88	59.95	8.54
2043	4	15	1	2043_04_15 Hr 01	21.17	29.76	51.50	20.98	7.13
2043	4	15	2	2043_04_15 Hr 02	21.22	29.82	51.60	21.03	7.13
2043	4	15	3	2043_04_15 Hr 03	21.26	29.88	51.71	21.07	7.13
2043	4	15	4	2043_04_15 Hr 04	21.30	29.43	51.81	21.11	7.13
2043	4	15	5	2043_04_15 Hr 05	21.34	30.00	51.91	21.15	7.13
2043	4	15	6	2043_04_15 Hr 06	21.39	30.06	52.02	21.19	7.13
2043	4	15	7	2043_04_15 Hr 07	21.74	30.62	53.39	21.62	7.91
2043	4	15	8	2043_04_15 Hr 08	14.89	29.18	49.63	2.27	1.32
2043	4	15	9	2043_04_15 Hr 09	4.48	24.16	41.05	2.26	0.58
2043	4	15	10	2043_04_15 Hr 10	4.05	22.03	39.90	2.26	0.58
2043	4	15	11	2043_04_15 Hr 11	4.06	22.07	39.96	2.26	0.58
2043	4	15	12	2043_04_15 Hr 12	4.07	22.12	40.04	2.27	0.58

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2043	4	15	13	2043_04_15 Hr 13	4.07	22.16	40.12	2.27	0.58
2043	4	15	14	2043_04_15 Hr 14	4.08	22.20	40.20	2.27	0.58
2043	4	15	15	2043_04_15 Hr 15	4.07	22.25	40.28	2.27	0.58
2043	4	15	16	2043_04_15 Hr 16	4.10	22.29	40.36	2.29	0.58
2043	4	15	17	2043_04_15 Hr 17	4.55	24.69	41.72	2.29	0.58
2043	4	15	18	2043_04_15 Hr 18	35.91	36.21	54.57	26.11	7.98
2043	4	15	19	2043_04_15 Hr 19	46.63	43.08	64.33	74.30	13.20
2043	4	15	20	2043_04_15 Hr 20	46.73	43.16	64.46	74.45	15.20
2043	4	15	21	2043_04_15 Hr 21	46.82	43.25	64.59	74.60	14.79
2043	4	15	22	2043_04_15 Hr 22	46.92	43.34	64.72	74.75	12.94
2043	4	15	23	2043_04_15 Hr 23	43.96	42.70	63.31	62.26	10.53
2043	4	15	24	2043_04_15 Hr 24	44.05	42.25	63.44	62.39	7.79
2043	4	16	1	2043_04_16 Hr 01	51.29	56.03	80.19	47.53	14.45
2043	4	16	2	2043_04_16 Hr 02	51.39	56.14	80.35	47.63	14.45
2043	4	16	3	2043_04_16 Hr 03	50.26	56.14	80.51	47.72	14.45
2043	4	16	4	2043_04_16 Hr 04	50.15	56.14	80.67	47.82	14.45
2043	4	16	5	2043_04_16 Hr 05	50.26	56.16	80.83	47.91	15.68
2043	4	16	6	2043_04_16 Hr 06	47.77	56.56	81.00	48.01	14.45
2043	4	16	7	2043_04_16 Hr 07	36.64	52.39	82.62	44.37	16.17
2043	4	16	8	2043_04_16 Hr 08	22.22	49.29	76.03	31.74	13.17
2043	4	16	9	2043_04_16 Hr 09	6.07	32.63	69.38	4.91	1.16
2043	4	16	10	2043_04_16 Hr 10	2.42	31.01	69.51	4.92	1.16
2043	4	16	11	2043_04_16 Hr 11	2.41	31.12	69.63	4.93	1.16
2043	4	16	12	2043_04_16 Hr 12	2.42	31.18	69.77	4.94	1.16
2043	4	16	13	2043_04_16 Hr 13	2.42	31.24	69.91	4.95	1.16
2043	4	16	14	2043_04_16 Hr 14	2.42	31.30	70.05	4.96	1.16
2043	4	16	15	2043_04_16 Hr 15	2.42	31.36	70.19	4.97	1.16
2043	4	16	16	2043_04_16 Hr 16	6.07	40.05	70.33	32.25	1.16
2043	4	16	17	2043_04_16 Hr 17	15.76	40.15	70.47	36.60	1.16
2043	4	16	18	2043_04_16 Hr 18	46.60	49.54	76.71	68.02	2.63
2043	4	16	19	2043_04_16 Hr 19	63.77	67.44	100.09	81.83	16.17
2043	4	16	20	2043_04_16 Hr 20	63.90	67.58	104.93	82.00	16.17
2043	4	16	21	2043_04_16 Hr 21	64.03	67.71	105.14	82.16	16.17
2043	4	16	22	2043_04_16 Hr 22	64.16	67.85	105.35	82.32	16.17
2043	4	16	23	2043_04_16 Hr 23	60.11	66.85	103.06	68.57	14.45
2043	4	16	24	2043_04_16 Hr 24	60.23	65.99	103.26	68.71	14.45
2043	4	17	1	2043_04_17 Hr 01	16.30	30.98	45.55	9.11	10.78
2043	4	17	2	2043_04_17 Hr 02	16.33	31.04	45.64	9.13	2.62
2043	4	17	3	2043_04_17 Hr 03	16.36	31.10	45.74	9.14	2.16
2043	4	17	4	2043_04_17 Hr 04	16.39	31.17	45.83	9.16	2.16
2043	4	17	5	2043_04_17 Hr 05	16.43	31.23	45.92	9.18	2.62
2043	4	17	6	2043_04_17 Hr 06	16.46	31.29	46.01	9.20	2.16
2043	4	17	7	2043_04_17 Hr 07	6.70	30.72	47.22	9.42	1.06
2043	4	17	8	2043_04_17 Hr 08	2.06	20.30	42.31	2.24	1.06
2043	4	17	9	2043_04_17 Hr 09	1.93	15.80	40.30	2.21	1.06
2043	4	17	10	2043_04_17 Hr 10	1.93	15.83	40.38	2.22	1.06
2043	4	17	11	2043_04_17 Hr 11	1.94	15.86	40.46	2.22	1.06
2043	4	17	12	2043_04_17 Hr 12	1.94	15.90	40.54	2.23	1.06
2043	4	17	13	2043_04_17 Hr 13	1.94	15.93	40.62	2.23	1.06
2043	4	17	14	2043_04_17 Hr 14	1.95	15.96	40.70	2.24	1.06
2043	4	17	15	2043_04_17 Hr 15	1.95	15.99	40.79	2.24	1.06
2043	4	17	16	2043_04_17 Hr 16	2.04	16.04	40.87	2.24	1.06
2043	4	17	17	2043_04_17 Hr 17	8.07	21.73	40.95	9.16	1.06
2043	4	17	18	2043_04_17 Hr 18	26.09	32.59	48.05	26.19	11.95
2043	4	17	19	2043_04_17 Hr 19	54.36	44.32	59.39	81.85	14.67
2043	4	17	20	2043_04_17 Hr 20	54.47	44.56	59.51	82.02	14.67
2043	4	17	21	2043_04_17 Hr 21	54.58	44.66	59.63	82.18	14.67
2043	4	17	22	2043_04_17 Hr 22	54.69	44.76	59.75	82.35	14.67
2043	4	17	23	2043_04_17 Hr 23	51.24	44.10	58.45	68.59	13.11
2043	4	17	24	2043_04_17 Hr 24	51.35	43.57	58.56	68.73	13.11
2043	4	18	1	2043_04_18 Hr 01	15.40	26.51	42.34	10.39	10.83
2043	4	18	2	2043_04_18 Hr 02	15.44	26.57	42.42	10.41	2.66
2043	4	18	3	2043_04_18 Hr 03	15.45	26.62	42.51	10.43	2.66
2043	4	18	4	2043_04_18 Hr 04	15.47	26.67	42.59	10.46	4.27
2043	4	18	5	2043_04_18 Hr 05	15.50	26.73	42.68	10.48	2.66
2043	4	18	6	2043_04_18 Hr 06	15.56	26.78	42.76	10.50	2.67
2043	4	18	7	2043_04_18 Hr 07	15.59	26.83	42.85	10.49	1.45
2043	4	18	8	2043_04_18 Hr 08	4.57	26.89	41.97	0.88	1.33
2043	4	18	9	2043_04_18 Hr 09	1.71	24.00	36.57	0.76	1.16
2043	4	18	10	2043_04_18 Hr 10	1.71	21.50	32.59	0.76	1.16
2043	4	18	11	2043_04_18 Hr 11	0.77	19.12	32.47	0.76	1.16
2043	4	18	12	2043_04_18 Hr 12	0.77	19.15	32.53	0.76	1.16
2043	4	18	13	2043_04_18 Hr 13	0.78	19.15	32.59	0.76	1.16
2043	4	18	14	2043_04_18 Hr 14	0.78	19.15	32.66	0.76	1.16
2043	4	18	15	2043_04_18 Hr 15	0.78	19.23	32.72	0.76	1.16
2043	4	18	16	2043_04_18 Hr 16	0.78	19.29	32.79	0.76	1.16
2043	4	18	17	2043_04_18 Hr 17	1.71	22.16	37.16	0.77	1.16
2043	4	18	18	2043_04_18 Hr 18	17.24	29.14	44.76	18.66	2.67
2043	4	18	19	2043_04_18 Hr 19	50.35	38.10	57.95	66.60	13.31
2043	4	18	20	2043_04_18 Hr 20	50.45	38.17	66.14	66.73	15.10
2043	4	18	21	2043_04_18 Hr 21	50.55	38.25	66.27	66.86	13.46
2043	4	18	22	2043_04_18 Hr 22	50.65	38.33	66.40	67.00	13.28
2043	4	18	23	2043_04_18 Hr 23	50.75	38.40	66.53	67.13	12.82
2043	4	18	24	2043_04_18 Hr 24	50.85	38.25	66.65	67.26	8.35
2043	4	19	1	2043_04_19 Hr 01	22.36	39.17	56.09	2.79	8.36
2043	4	19	2	2043_04_19 Hr 02	22.41	39.25	56.21	2.80	6.88
2043	4	19	3	2043_04_19 Hr 03	22.45	39.32	56.32	2.80	12.40
2043	4	19	4	2043_04_19 Hr 04	19.12	39.39	56.43	2.81	5.72
2043	4	19	5	2043_04_19 Hr 05	22.45	39.46	56.54	2.82	3.05
2043	4	19	6	2043_04_19 Hr 06	22.59	39.54	56.66	2.82	3.05
2043	4	19	7	2043_04_19 Hr 07	22.63	39.65	56.77	2.83	3.05

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2043	4	19	8	2043_04_19 Hr 08	2.93	32.97	51.30	2.41	3.05
2043	4	19	9	2043_04_19 Hr 09	2.61	22.40	48.45	2.41	3.05
2043	4	19	10	2043_04_19 Hr 10	2.61	22.36	48.55	2.42	3.05
2043	4	19	11	2043_04_19 Hr 11	2.61	22.39	48.64	2.42	1.54
2043	4	19	12	2043_04_19 Hr 12	2.61	22.43	48.74	2.43	1.54
2043	4	19	13	2043_04_19 Hr 13	2.61	22.48	48.84	2.43	3.01
2043	4	19	14	2043_04_19 Hr 14	2.62	22.52	48.93	2.44	3.01
2043	4	19	15	2043_04_19 Hr 15	2.63	22.57	49.03	2.44	1.33
2043	4	19	16	2043_04_19 Hr 16	2.64	22.61	49.13	2.45	2.87
2043	4	19	17	2043_04_19 Hr 17	2.93	22.73	49.23	2.45	3.05
2043	4	19	18	2043_04_19 Hr 18	26.57	40.92	61.35	24.88	3.05
2043	4	19	19	2043_04_19 Hr 19	63.63	53.84	80.87	99.32	12.40
2043	4	19	20	2043_04_19 Hr 20	63.76	53.94	81.03	99.52	15.22
2043	4	19	21	2043_04_19 Hr 21	63.88	54.05	81.19	99.72	18.50
2043	4	19	22	2043_04_19 Hr 22	64.01	54.16	81.36	99.91	15.21
2043	4	19	23	2043_04_19 Hr 23	64.14	54.27	81.51	100.11	12.40
2043	4	19	24	2043_04_19 Hr 24	64.27	50.34	81.66	100.27	12.40
2043	4	20	1	2043_04_20 Hr 01	10.90	28.11	47.22	10.26	1.98
2043	4	20	2	2043_04_20 Hr 02	10.92	28.11	47.31	10.28	1.98
2043	4	20	3	2043_04_20 Hr 03	10.95	28.04	47.41	10.30	1.98
2043	4	20	4	2043_04_20 Hr 04	9.52	28.04	47.45	10.32	1.98
2043	4	20	5	2043_04_20 Hr 05	10.30	28.11	47.60	10.34	1.98
2043	4	20	6	2043_04_20 Hr 06	11.01	30.34	47.69	10.36	1.98
2043	4	20	7	2043_04_20 Hr 07	11.80	30.87	48.95	12.49	2.21
2043	4	20	8	2043_04_20 Hr 08	11.34	29.27	49.05	12.39	2.21
2043	4	20	9	2043_04_20 Hr 09	8.94	26.36	41.77	10.66	2.21
2043	4	20	10	2043_04_20 Hr 10	8.95	27.30	41.86	10.68	2.21
2043	4	20	11	2043_04_20 Hr 11	8.97	27.35	41.94	10.70	2.21
2043	4	20	12	2043_04_20 Hr 12	8.99	27.41	42.02	10.72	2.21
2043	4	20	13	2043_04_20 Hr 13	9.01	27.46	42.11	10.74	2.21
2043	4	20	14	2043_04_20 Hr 14	9.02	27.52	42.19	10.77	2.21
2043	4	20	15	2043_04_20 Hr 15	9.04	27.57	42.28	10.79	2.21
2043	4	20	16	2043_04_20 Hr 16	9.06	27.63	42.36	10.81	2.21
2043	4	20	17	2043_04_20 Hr 17	10.23	29.32	42.45	10.83	2.21
2043	4	20	18	2043_04_20 Hr 18	46.36	37.88	64.94	41.70	13.42
2043	4	20	19	2043_04_20 Hr 19	55.81	44.04	76.55	78.80	21.01
2043	4	20	20	2043_04_20 Hr 20	55.92	44.12	76.70	78.96	23.32
2043	4	20	21	2043_04_20 Hr 21	56.03	44.21	76.86	79.12	19.22
2043	4	20	22	2043_04_20 Hr 22	56.15	44.30	77.01	79.28	13.42
2043	4	20	23	2043_04_20 Hr 23	52.61	43.64	75.33	66.03	11.99
2043	4	20	24	2043_04_20 Hr 24	52.71	39.78	73.84	61.16	11.99
2043	4	21	1	2043_04_21 Hr 01	20.48	29.47	48.19	10.89	8.56
2043	4	21	2	2043_04_21 Hr 02	20.52	29.53	48.29	10.92	8.56
2043	4	21	3	2043_04_21 Hr 03	20.56	29.58	48.39	10.94	8.56
2043	4	21	4	2043_04_21 Hr 04	20.60	29.62	48.48	10.96	8.56
2043	4	21	5	2043_04_21 Hr 05	20.65	29.70	48.58	10.98	8.56
2043	4	21	6	2043_04_21 Hr 06	20.69	29.76	48.68	11.00	8.56
2043	4	21	7	2043_04_21 Hr 07	21.15	28.05	49.95	13.26	1.91
2043	4	21	8	2043_04_21 Hr 08	15.11	26.91	45.69	11.30	4.67
2043	4	21	9	2043_04_21 Hr 09	8.35	25.88	42.63	11.32	1.58
2043	4	21	10	2043_04_21 Hr 10	6.63	25.94	42.72	11.34	1.58
2043	4	21	11	2043_04_21 Hr 11	6.70	25.99	42.80	11.36	1.58
2043	4	21	12	2043_04_21 Hr 12	6.71	26.04	42.89	11.39	1.58
2043	4	21	13	2043_04_21 Hr 13	6.72	26.09	42.98	11.41	1.58
2043	4	21	14	2043_04_21 Hr 14	6.74	26.14	43.06	11.43	1.58
2043	4	21	15	2043_04_21 Hr 15	6.75	26.20	43.15	11.46	1.58
2043	4	21	16	2043_04_21 Hr 16	6.76	26.25	43.23	11.48	1.58
2043	4	21	17	2043_04_21 Hr 17	13.50	26.91	43.32	11.50	1.58
2043	4	21	18	2043_04_21 Hr 18	30.09	33.27	52.34	42.49	9.58
2043	4	21	19	2043_04_21 Hr 19	44.25	41.86	68.93	71.60	9.58
2043	4	21	20	2043_04_21 Hr 20	45.52	41.94	69.07	71.75	9.58
2043	4	21	21	2043_04_21 Hr 21	45.61	42.03	69.21	71.89	9.58
2043	4	21	22	2043_04_21 Hr 22	45.70	42.11	69.35	72.03	11.47
2043	4	21	23	2043_04_21 Hr 23	42.82	41.49	67.84	60.00	10.23
2043	4	21	24	2043_04_21 Hr 24	38.71	36.91	65.20	60.12	8.56
2043	4	22	1	2043_04_22 Hr 01	22.40	30.91	54.17	16.33	7.50
2043	4	22	2	2043_04_22 Hr 02	22.44	30.98	54.27	16.36	7.50
2043	4	22	3	2043_04_22 Hr 03	22.40	31.04	54.38	16.39	7.50
2043	4	22	4	2043_04_22 Hr 04	22.40	31.10	54.49	16.42	7.50
2043	4	22	5	2043_04_22 Hr 05	22.58	31.16	54.60	16.46	7.50
2043	4	22	6	2043_04_22 Hr 06	22.62	31.22	54.71	16.49	7.50
2043	4	22	7	2043_04_22 Hr 07	24.10	31.75	56.14	16.21	8.39
2043	4	22	8	2043_04_22 Hr 08	20.27	31.88	50.97	6.37	1.39
2043	4	22	9	2043_04_22 Hr 09	12.21	24.62	45.72	5.41	0.60
2043	4	22	10	2043_04_22 Hr 10	4.73	24.66	45.52	5.42	0.60
2043	4	22	11	2043_04_22 Hr 11	4.73	24.71	45.60	5.44	0.60
2043	4	22	12	2043_04_22 Hr 12	5.49	24.76	45.69	5.45	0.60
2043	4	22	13	2043_04_22 Hr 13	5.50	24.81	45.78	5.46	0.60
2043	4	22	14	2043_04_22 Hr 14	5.51	24.86	45.87	5.47	0.60
2043	4	22	15	2043_04_22 Hr 15	5.52	24.91	45.96	5.48	0.60
2043	4	22	16	2043_04_22 Hr 16	5.53	24.96	46.06	5.49	0.60
2043	4	22	17	2043_04_22 Hr 17	12.40	29.64	46.46	5.50	0.60
2043	4	22	18	2043_04_22 Hr 18	34.09	41.05	61.17	38.95	9.01
2043	4	22	19	2043_04_22 Hr 19	50.56	51.03	74.04	86.03	15.98
2043	4	22	20	2043_04_22 Hr 20	50.66	51.13	75.79	86.20	16.13
2043	4	22	21	2043_04_22 Hr 21	50.77	51.23	75.94	86.37	16.13
2043	4	22	22	2043_04_22 Hr 22	50.87	51.34	76.09	86.55	15.63
2043	4	22	23	2043_04_22 Hr 23	47.66	50.58	74.43	72.09	12.88
2043	4	22	24	2043_04_22 Hr 24	47.14	47.20	73.01	72.23	9.77
2043	4	23	1	2043_04_23 Hr 01	30.91	36.45	57.56	16.27	14.03
2043	4	23	2	2043_04_23 Hr 02	30.97	36.52	57.68	16.30	9.88

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2043	4	23	3	2043_04_23 Hr 03	31.03	36.59	57.80	16.33	9.88
2043	4	23	4	2043_04_23 Hr 04	31.10	36.66	57.91	16.36	9.88
2043	4	23	5	2043_04_23 Hr 05	31.16	36.73	58.03	16.40	9.88
2043	4	23	6	2043_04_23 Hr 06	26.54	36.80	58.14	16.43	10.72
2043	4	23	7	2043_04_23 Hr 07	26.87	36.39	56.74	16.83	11.06
2043	4	23	8	2043_04_23 Hr 08	20.79	32.51	54.72	16.83	4.68
2043	4	23	9	2043_04_23 Hr 09	5.34	23.21	48.21	2.74	0.80
2043	4	23	10	2043_04_23 Hr 10	2.94	23.26	48.30	2.75	0.80
2043	4	23	11	2043_04_23 Hr 11	2.92	22.97	48.39	2.76	0.80
2043	4	23	12	2043_04_23 Hr 12	2.93	23.02	48.49	2.76	0.80
2043	4	23	13	2043_04_23 Hr 13	2.94	23.06	48.58	2.77	0.80
2043	4	23	14	2043_04_23 Hr 14	2.94	23.11	48.68	2.77	0.80
2043	4	23	15	2043_04_23 Hr 15	2.95	23.15	48.78	2.78	0.80
2043	4	23	16	2043_04_23 Hr 16	5.34	28.06	48.88	17.10	1.71
2043	4	23	17	2043_04_23 Hr 17	12.14	28.11	48.97	17.17	1.71
2043	4	23	18	2043_04_23 Hr 18	29.07	37.16	55.83	48.09	1.82
2043	4	23	19	2043_04_23 Hr 19	46.53	47.22	69.09	82.76	11.06
2043	4	23	20	2043_04_23 Hr 20	46.63	47.32	69.23	82.92	11.06
2043	4	23	21	2043_04_23 Hr 21	46.72	47.41	69.36	83.09	11.06
2043	4	23	22	2043_04_23 Hr 22	46.81	47.50	69.50	83.26	11.06
2043	4	23	23	2043_04_23 Hr 23	43.86	46.81	67.99	69.35	9.88
2043	4	23	24	2043_04_23 Hr 24	43.95	46.10	68.12	69.49	9.88
2043	4	24	1	2043_04_24 Hr 01	14.80	34.28	52.41	2.77	14.17
2043	4	24	2	2043_04_24 Hr 02	14.83	34.35	52.51	2.77	4.43
2043	4	24	3	2043_04_24 Hr 03	14.86	34.42	52.62	2.78	2.40
2043	4	24	4	2043_04_24 Hr 04	14.89	34.49	52.72	2.79	2.40
2043	4	24	5	2043_04_24 Hr 05	14.92	34.56	52.83	2.79	2.40
2043	4	24	6	2043_04_24 Hr 06	14.95	34.63	52.93	2.80	2.40
2043	4	24	7	2043_04_24 Hr 07	3.98	27.16	54.32	2.90	1.56
2043	4	24	8	2043_04_24 Hr 08	2.41	23.95	47.32	2.87	1.17
2043	4	24	9	2043_04_24 Hr 09	2.25	23.18	46.36	2.88	1.17
2043	4	24	10	2043_04_24 Hr 10	2.26	23.22	46.45	2.88	1.17
2043	4	24	11	2043_04_24 Hr 11	2.26	23.27	46.55	2.89	1.17
2043	4	24	12	2043_04_24 Hr 12	2.26	23.32	46.64	2.89	1.17
2043	4	24	13	2043_04_24 Hr 13	2.27	23.36	46.73	2.90	1.17
2043	4	24	14	2043_04_24 Hr 14	2.27	23.41	46.82	2.91	1.17
2043	4	24	15	2043_04_24 Hr 15	2.28	23.46	46.92	2.91	1.17
2043	4	24	16	2043_04_24 Hr 16	2.39	23.54	47.01	2.92	1.17
2043	4	24	17	2043_04_24 Hr 17	9.69	29.94	47.11	12.68	1.17
2043	4	24	18	2043_04_24 Hr 18	40.12	37.10	58.91	52.28	16.26
2043	4	24	19	2043_04_24 Hr 19	66.33	47.32	69.70	101.19	16.26
2043	4	24	20	2043_04_24 Hr 20	66.47	47.41	69.84	101.39	16.26
2043	4	24	21	2043_04_24 Hr 21	66.60	47.51	69.98	101.59	16.26
2043	4	24	22	2043_04_24 Hr 22	66.73	47.60	70.12	101.80	16.26
2043	4	24	23	2043_04_24 Hr 23	62.53	46.90	68.59	84.79	14.53
2043	4	24	24	2043_04_24 Hr 24	62.65	46.80	68.69	84.96	14.53
2043	4	25	1	2043_04_25 Hr 01	17.86	32.69	47.15	2.16	5.77
2043	4	25	2	2043_04_25 Hr 02	17.90	32.75	47.25	2.17	3.12
2043	4	25	3	2043_04_25 Hr 03	17.93	32.82	47.34	2.17	8.11
2043	4	25	4	2043_04_25 Hr 04	17.96	32.88	47.43	2.18	5.59
2043	4	25	5	2043_04_25 Hr 05	17.99	32.95	47.53	2.18	5.59
2043	4	25	6	2043_04_25 Hr 06	18.04	33.01	47.62	2.19	5.59
2043	4	25	7	2043_04_25 Hr 07	18.06	33.07	47.54	2.18	3.12
2043	4	25	8	2043_04_25 Hr 08	4.96	31.19	46.09	0.95	1.56
2043	4	25	9	2043_04_25 Hr 09	3.19	27.48	40.24	0.95	1.36
2043	4	25	10	2043_04_25 Hr 10	3.19	26.34	39.97	0.95	1.36
2043	4	25	11	2043_04_25 Hr 11	2.09	25.18	39.75	0.96	1.36
2043	4	25	12	2043_04_25 Hr 12	2.09	25.23	39.81	0.96	1.36
2043	4	25	13	2043_04_25 Hr 13	2.09	25.27	39.89	0.96	1.36
2043	4	25	14	2043_04_25 Hr 14	2.10	25.28	39.97	0.96	1.36
2043	4	25	15	2043_04_25 Hr 15	2.10	25.34	40.05	0.96	1.36
2043	4	25	16	2043_04_25 Hr 16	2.11	25.41	40.13	0.97	1.36
2043	4	25	17	2043_04_25 Hr 17	3.19	27.69	40.89	0.97	1.36
2043	4	25	18	2043_04_25 Hr 18	35.69	33.54	59.22	22.54	3.12
2043	4	25	19	2043_04_25 Hr 19	61.00	49.19	79.41	91.49	13.19
2043	4	25	20	2043_04_25 Hr 20	61.12	49.29	94.16	99.17	15.58
2043	4	25	21	2043_04_25 Hr 21	61.24	49.39	94.34	99.37	16.42
2043	4	25	22	2043_04_25 Hr 22	61.37	49.49	94.58	99.57	18.91
2043	4	25	23	2043_04_25 Hr 23	61.49	49.59	94.76	99.76	15.55
2043	4	25	24	2043_04_25 Hr 24	61.39	46.13	94.91	91.49	14.46
2043	4	26	1	2043_04_26 Hr 01	10.33	24.45	36.23	1.64	7.46
2043	4	26	2	2043_04_26 Hr 02	10.35	24.50	36.30	1.65	3.71
2043	4	26	3	2043_04_26 Hr 03	10.37	24.54	36.37	1.65	7.34
2043	4	26	4	2043_04_26 Hr 04	10.33	24.59	36.45	1.65	2.23
2043	4	26	5	2043_04_26 Hr 05	10.42	24.64	36.52	1.66	6.60
2043	4	26	6	2043_04_26 Hr 06	10.44	24.69	36.59	1.66	3.71
2043	4	26	7	2043_04_26 Hr 07	10.46	24.74	36.67	1.66	1.83
2043	4	26	8	2043_04_26 Hr 08	2.10	20.61	32.31	1.42	1.83
2043	4	26	9	2043_04_26 Hr 09	1.70	15.71	31.29	1.42	1.83
2043	4	26	10	2043_04_26 Hr 10	1.70	15.72	31.35	1.42	1.83
2043	4	26	11	2043_04_26 Hr 11	1.71	15.75	31.42	1.42	1.81
2043	4	26	12	2043_04_26 Hr 12	1.70	15.78	31.48	1.43	1.72
2043	4	26	13	2043_04_26 Hr 13	1.70	15.81	31.54	1.43	1.83
2043	4	26	14	2043_04_26 Hr 14	1.72	15.84	31.60	1.43	1.81
2043	4	26	15	2043_04_26 Hr 15	1.72	15.88	31.67	1.44	0.80
2043	4	26	16	2043_04_26 Hr 16	1.73	15.91	31.73	1.44	1.83
2043	4	26	17	2043_04_26 Hr 17	2.10	15.94	31.79	7.07	1.83
2043	4	26	18	2043_04_26 Hr 18	25.79	26.88	38.87	14.65	1.83
2043	4	26	19	2043_04_26 Hr 19	44.89	35.16	54.72	65.77	9.14
2043	4	26	20	2043_04_26 Hr 20	44.98	35.23	55.20	65.90	9.15
2043	4	26	21	2043_04_26 Hr 21	45.07	35.30	55.31	66.03	9.66

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2043	4	26	22	2043_04_26 Hr 22	45.16	35.37	55.41	66.16	9.14
2043	4	26	23	2043_04_26 Hr 23	45.25	35.44	55.52	66.29	7.69
2043	4	26	24	2043_04_26 Hr 24	45.34	33.09	53.33	60.98	6.31
2043	4	27	1	2043_04_27 Hr 01	7.78	22.15	39.27	7.99	4.44
2043	4	27	2	2043_04_27 Hr 02	7.79	22.15	39.35	8.00	1.42
2043	4	27	3	2043_04_27 Hr 03	7.81	22.10	39.43	8.02	3.87
2043	4	27	4	2043_04_27 Hr 04	7.78	22.10	39.46	8.03	2.57
2043	4	27	5	2043_04_27 Hr 05	7.84	22.15	39.50	8.05	6.16
2043	4	27	6	2043_04_27 Hr 06	7.86	22.91	39.66	8.07	1.69
2043	4	27	7	2043_04_27 Hr 07	8.42	22.88	40.71	9.72	1.56
2043	4	27	8	2043_04_27 Hr 08	7.17	23.13	40.79	9.31	1.56
2043	4	27	9	2043_04_27 Hr 09	7.19	22.67	34.74	8.30	1.56
2043	4	27	10	2043_04_27 Hr 10	7.20	22.72	34.81	8.31	1.56
2043	4	27	11	2043_04_27 Hr 11	7.21	22.76	34.88	8.33	1.56
2043	4	27	12	2043_04_27 Hr 12	7.23	22.81	34.95	8.35	1.56
2043	4	27	13	2043_04_27 Hr 13	7.24	22.86	35.02	8.36	1.56
2043	4	27	14	2043_04_27 Hr 14	7.26	22.90	35.09	8.38	1.56
2043	4	27	15	2043_04_27 Hr 15	7.27	22.95	35.16	8.40	1.56
2043	4	27	16	2043_04_27 Hr 16	7.29	22.99	35.23	8.41	1.56
2043	4	27	17	2043_04_27 Hr 17	12.25	23.31	37.75	9.31	1.56
2043	4	27	18	2043_04_27 Hr 18	37.92	35.57	56.40	47.84	9.44
2043	4	27	19	2043_04_27 Hr 19	48.38	39.18	64.23	65.59	16.42
2043	4	27	20	2043_04_27 Hr 20	48.48	39.26	64.37	65.72	16.42
2043	4	27	21	2043_04_27 Hr 21	48.58	39.34	64.49	65.85	16.42
2043	4	27	22	2043_04_27 Hr 22	48.67	39.42	64.62	65.98	11.61
2043	4	27	23	2043_04_27 Hr 23	45.61	36.47	63.21	54.74	8.93
2043	4	27	24	2043_04_27 Hr 24	45.13	34.56	59.17	50.57	8.44
2043	4	28	1	2043_04_28 Hr 01	14.71	24.47	40.37	7.43	5.42
2043	4	28	2	2043_04_28 Hr 02	14.74	24.52	40.45	7.45	5.42
2043	4	28	3	2043_04_28 Hr 03	14.77	24.42	40.53	7.46	5.42
2043	4	28	4	2043_04_28 Hr 04	14.80	24.40	40.61	7.48	5.42
2043	4	28	5	2043_04_28 Hr 05	14.83	24.67	40.69	7.49	5.42
2043	4	28	6	2043_04_28 Hr 06	14.86	24.72	40.77	7.51	5.77
2043	4	28	7	2043_04_28 Hr 07	14.70	22.07	41.85	9.05	6.37
2043	4	28	8	2043_04_28 Hr 08	12.52	22.11	39.84	7.71	3.64
2043	4	28	9	2043_04_28 Hr 09	10.58	21.61	35.71	7.72	1.00
2043	4	28	10	2043_04_28 Hr 10	9.58	21.58	35.78	7.74	1.00
2043	4	28	11	2043_04_28 Hr 11	9.58	21.58	35.85	7.75	1.00
2043	4	28	12	2043_04_28 Hr 12	9.62	21.62	35.93	7.77	1.00
2043	4	28	13	2043_04_28 Hr 13	9.64	21.67	36.00	7.79	1.00
2043	4	28	14	2043_04_28 Hr 14	9.66	21.71	36.07	7.80	1.00
2043	4	28	15	2043_04_28 Hr 15	9.68	21.75	36.14	7.82	1.00
2043	4	28	16	2043_04_28 Hr 16	9.69	21.80	36.21	7.83	1.00
2043	4	28	17	2043_04_28 Hr 17	13.88	22.05	36.29	7.85	1.00
2043	4	28	18	2043_04_28 Hr 18	24.26	27.88	47.59	40.57	6.94
2043	4	28	19	2043_04_28 Hr 19	36.50	37.52	58.72	66.11	11.28
2043	4	28	20	2043_04_28 Hr 20	36.58	37.59	58.83	66.25	13.13
2043	4	28	21	2043_04_28 Hr 21	36.65	37.67	58.95	66.38	12.35
2043	4	28	22	2043_04_28 Hr 22	36.72	37.74	59.07	66.51	10.91
2043	4	28	23	2043_04_28 Hr 23	34.41	36.55	57.78	55.40	8.75
2043	4	28	24	2043_04_28 Hr 24	30.07	31.67	56.12	52.57	5.42
2043	4	29	1	2043_04_29 Hr 01	21.51	33.49	58.96	12.80	6.70
2043	4	29	2	2043_04_29 Hr 02	21.55	33.55	59.08	12.82	6.70
2043	4	29	3	2043_04_29 Hr 03	21.51	33.37	59.20	12.85	6.70
2043	4	29	4	2043_04_29 Hr 04	21.64	31.80	59.32	12.88	6.70
2043	4	29	5	2043_04_29 Hr 05	21.68	33.75	59.44	12.90	6.70
2043	4	29	6	2043_04_29 Hr 06	21.72	33.82	59.55	12.93	7.13
2043	4	29	7	2043_04_29 Hr 07	22.53	34.43	61.12	13.24	7.50
2043	4	29	8	2043_04_29 Hr 08	19.82	33.48	52.06	5.50	1.24
2043	4	29	9	2043_04_29 Hr 09	14.80	29.42	50.96	5.50	0.54
2043	4	29	10	2043_04_29 Hr 10	10.23	29.47	50.89	5.50	0.54
2043	4	29	11	2043_04_29 Hr 11	10.25	29.53	50.97	5.52	0.54
2043	4	29	12	2043_04_29 Hr 12	10.27	29.59	51.07	5.53	0.54
2043	4	29	13	2043_04_29 Hr 13	10.26	29.65	51.18	5.54	0.54
2043	4	29	14	2043_04_29 Hr 14	10.31	29.71	51.28	5.55	0.54
2043	4	29	15	2043_04_29 Hr 15	10.33	29.77	51.38	5.56	0.54
2043	4	29	16	2043_04_29 Hr 16	10.35	29.83	51.48	5.58	0.54
2043	4	29	17	2043_04_29 Hr 17	19.54	32.78	52.02	6.05	1.22
2043	4	29	18	2043_04_29 Hr 18	35.40	44.98	71.65	71.26	8.14
2043	4	29	19	2043_04_29 Hr 19	55.11	56.53	84.98	99.93	13.60
2043	4	29	20	2043_04_29 Hr 20	56.24	56.65	85.73	100.13	21.05
2043	4	29	21	2043_04_29 Hr 21	56.35	56.76	85.90	100.33	21.05
2043	4	29	22	2043_04_29 Hr 22	56.46	56.87	86.06	100.53	21.05
2043	4	29	23	2043_04_29 Hr 23	52.90	55.93	84.19	83.73	18.08
2043	4	29	24	2043_04_29 Hr 24	49.01	50.55	83.71	81.92	15.79
2043	4	30	1	2043_04_30 Hr 01	25.39	32.51	54.09	7.39	17.57
2043	4	30	2	2043_04_30 Hr 02	25.44	32.57	54.20	7.40	10.65
2043	4	30	3	2043_04_30 Hr 03	25.49	32.63	54.30	7.42	10.63
2043	4	30	4	2043_04_30 Hr 04	25.54	32.70	54.41	7.43	10.11
2043	4	30	5	2043_04_30 Hr 05	18.71	32.60	54.52	7.45	10.11
2043	4	30	6	2043_04_30 Hr 06	18.75	32.82	54.63	7.46	10.11
2043	4	30	7	2043_04_30 Hr 07	19.23	31.41	56.07	8.45	11.31
2043	4	30	8	2043_04_30 Hr 08	14.93	29.91	49.71	7.66	2.36
2043	4	30	9	2043_04_30 Hr 09	10.88	24.86	47.85	7.68	0.81
2043	4	30	10	2043_04_30 Hr 10	10.96	24.91	47.95	7.69	0.81
2043	4	30	11	2043_04_30 Hr 11	10.92	24.96	48.04	7.68	0.81
2043	4	30	12	2043_04_30 Hr 12	10.94	25.01	48.14	7.71	0.81
2043	4	30	13	2043_04_30 Hr 13	10.96	25.06	48.23	7.74	0.81
2043	4	30	14	2043_04_30 Hr 14	10.99	25.11	48.33	7.75	0.81
2043	4	30	15	2043_04_30 Hr 15	11.01	25.16	48.43	7.77	0.81
2043	4	30	16	2043_04_30 Hr 16	11.80	29.21	48.52	11.18	0.81

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2043	4	30	17	2043_04_30 Hr 17	16.17	29.28	48.62	14.98	0.81
2043	4	30	18	2043_04_30 Hr 18	29.76	33.68	55.37	36.81	1.87
2043	4	30	19	2043_04_30 Hr 19	42.10	49.88	71.66	89.57	11.31
2043	4	30	20	2043_04_30 Hr 20	49.32	55.00	77.46	97.71	11.31
2043	4	30	21	2043_04_30 Hr 21	49.42	55.11	78.75	98.10	11.31
2043	4	30	22	2043_04_30 Hr 22	48.71	55.20	82.60	103.78	11.31
2043	4	30	23	2043_04_30 Hr 23	45.55	48.95	75.55	77.45	10.10
2043	4	30	24	2043_04_30 Hr 24	39.52	46.34	71.72	75.64	8.65
2043	5	1	1	2043_05_01 Hr 01	50.24	40.75	67.91	22.14	36.09
2043	5	1	2	2043_05_01 Hr 02	33.48	40.84	68.04	22.14	31.48
2043	5	1	3	2043_05_01 Hr 03	33.53	40.91	68.18	22.18	29.34
2043	5	1	4	2043_05_01 Hr 04	33.60	40.99	68.32	22.22	23.91
2043	5	1	5	2043_05_01 Hr 05	33.67	41.08	68.45	22.27	28.11
2043	5	1	6	2043_05_01 Hr 06	33.74	41.15	68.58	22.31	20.86
2043	5	1	7	2043_05_01 Hr 07	21.16	32.12	57.27	20.52	8.35
2043	5	1	8	2043_05_01 Hr 08	10.13	30.64	55.17	20.56	5.34
2043	5	1	9	2043_05_01 Hr 09	8.42	30.69	55.28	20.60	1.28
2043	5	1	10	2043_05_01 Hr 10	6.12	30.75	55.39	20.64	1.28
2043	5	1	11	2043_05_01 Hr 11	6.09	30.82	55.50	20.69	1.28
2043	5	1	12	2043_05_01 Hr 12	6.15	30.88	55.61	20.73	1.28
2043	5	1	13	2043_05_01 Hr 13	6.16	30.94	55.72	20.77	1.28
2043	5	1	14	2043_05_01 Hr 14	6.17	31.00	55.84	20.81	1.28
2043	5	1	15	2043_05_01 Hr 15	6.19	31.06	55.95	20.85	1.28
2043	5	1	16	2043_05_01 Hr 16	6.20	31.12	56.06	20.89	1.28
2043	5	1	17	2043_05_01 Hr 17	21.09	33.10	58.83	23.90	8.35
2043	5	1	18	2043_05_01 Hr 18	68.53	46.08	70.35	96.80	12.05
2043	5	1	19	2043_05_01 Hr 19	85.62	52.37	77.96	141.85	15.41
2043	5	1	20	2043_05_01 Hr 20	85.79	52.48	78.12	142.13	16.34
2043	5	1	21	2043_05_01 Hr 21	85.96	52.59	78.27	142.41	15.41
2043	5	1	22	2043_05_01 Hr 22	86.14	52.70	78.43	142.70	13.86
2043	5	1	23	2043_05_01 Hr 23	84.78	55.84	83.38	132.41	13.57
2043	5	1	24	2043_05_01 Hr 24	84.95	55.38	83.54	132.68	9.10
2043	5	2	1	2043_05_02 Hr 01	43.15	38.79	55.30	40.39	13.38
2043	5	2	2	2043_05_02 Hr 02	43.20	38.87	55.41	40.47	13.38
2043	5	2	3	2043_05_02 Hr 03	43.29	38.96	55.52	40.55	13.38
2043	5	2	4	2043_05_02 Hr 04	43.39	39.04	55.63	40.63	13.38
2043	5	2	5	2043_05_02 Hr 05	43.50	39.13	55.74	40.72	13.38
2043	5	2	6	2043_05_02 Hr 06	40.68	35.13	55.85	40.47	12.34
2043	5	2	7	2043_05_02 Hr 07	25.45	29.41	51.65	25.46	2.04
2043	5	2	8	2043_05_02 Hr 08	7.23	23.23	44.04	1.39	0.89
2043	5	2	9	2043_05_02 Hr 09	0.83	18.47	40.34	1.39	0.89
2043	5	2	10	2043_05_02 Hr 10	0.83	18.51	39.02	1.39	0.89
2043	5	2	11	2043_05_02 Hr 11	0.83	18.55	39.08	1.39	0.89
2043	5	2	12	2043_05_02 Hr 12	0.83	18.59	39.15	1.40	0.89
2043	5	2	13	2043_05_02 Hr 13	0.83	18.62	39.22	1.40	0.89
2043	5	2	14	2043_05_02 Hr 14	0.83	18.66	39.29	1.40	0.89
2043	5	2	15	2043_05_02 Hr 15	0.84	18.70	39.37	1.41	0.89
2043	5	2	16	2043_05_02 Hr 16	0.84	18.73	39.45	1.41	0.89
2043	5	2	17	2043_05_02 Hr 17	2.31	20.26	39.53	2.44	0.89
2043	5	2	18	2043_05_02 Hr 18	29.53	27.67	44.72	33.83	3.27
2043	5	2	19	2043_05_02 Hr 19	48.38	42.27	60.00	98.37	13.25
2043	5	2	20	2043_05_02 Hr 20	57.03	42.36	64.72	98.56	24.14
2043	5	2	21	2043_05_02 Hr 21	57.14	42.44	64.84	98.76	22.40
2043	5	2	22	2043_05_02 Hr 22	57.26	42.53	64.97	98.96	24.14
2043	5	2	23	2043_05_02 Hr 23	57.39	42.61	65.10	99.15	24.14
2043	5	2	24	2043_05_02 Hr 24	57.49	42.70	65.23	99.35	17.43
2043	5	3	1	2043_05_03 Hr 01	65.32	54.82	74.10	57.22	26.66
2043	5	3	2	2043_05_03 Hr 02	62.03	52.55	74.25	57.34	22.32
2043	5	3	3	2043_05_03 Hr 03	62.15	52.66	74.40	57.45	18.39
2043	5	3	4	2043_05_03 Hr 04	62.26	52.77	74.54	57.57	18.04
2043	5	3	5	2043_05_03 Hr 05	62.39	52.88	74.69	57.68	21.00
2043	5	3	6	2043_05_03 Hr 06	49.88	46.52	74.84	57.45	17.80
2043	5	3	7	2043_05_03 Hr 07	34.66	39.62	63.74	19.16	2.74
2043	5	3	8	2043_05_03 Hr 08	2.59	26.26	54.79	2.68	1.19
2043	5	3	9	2043_05_03 Hr 09	2.60	26.29	54.90	2.69	1.19
2043	5	3	10	2043_05_03 Hr 10	2.60	26.35	55.01	2.69	1.19
2043	5	3	11	2043_05_03 Hr 11	2.61	26.41	55.12	2.70	1.19
2043	5	3	12	2043_05_03 Hr 12	2.61	26.46	55.23	2.70	1.19
2043	5	3	13	2043_05_03 Hr 13	2.62	26.51	55.34	2.71	1.19
2043	5	3	14	2043_05_03 Hr 14	2.62	26.55	55.45	2.71	1.19
2043	5	3	15	2043_05_03 Hr 15	2.63	26.61	55.57	2.72	1.19
2043	5	3	16	2043_05_03 Hr 16	2.65	26.66	55.68	2.72	1.19
2043	5	3	17	2043_05_03 Hr 17	3.16	26.72	55.79	2.73	2.73
2043	5	3	18	2043_05_03 Hr 18	42.88	39.31	65.16	50.32	14.84
2043	5	3	19	2043_05_03 Hr 19	72.04	56.98	86.67	132.42	23.46
2043	5	3	20	2043_05_03 Hr 20	72.18	57.10	86.89	132.68	31.55
2043	5	3	21	2043_05_03 Hr 21	72.33	57.21	87.06	132.95	29.90
2043	5	3	22	2043_05_03 Hr 22	72.47	57.33	87.24	133.21	19.85
2043	5	3	23	2043_05_03 Hr 23	72.62	57.44	87.41	133.48	19.46
2043	5	3	24	2043_05_03 Hr 24	72.76	57.50	87.58	133.75	18.56
2043	5	4	1	2043_05_04 Hr 01	87.77	84.88	139.39	97.29	33.28
2043	5	4	2	2043_05_04 Hr 02	87.94	85.01	139.67	97.48	33.28
2043	5	4	3	2043_05_04 Hr 03	82.33	85.13	139.95	97.68	33.28
2043	5	4	4	2043_05_04 Hr 04	82.50	85.26	140.23	97.87	31.63
2043	5	4	5	2043_05_04 Hr 05	82.66	85.39	140.51	98.07	31.63
2043	5	4	6	2043_05_04 Hr 06	82.83	85.66	140.79	98.26	38.73
2043	5	4	7	2043_05_04 Hr 07	67.15	71.42	114.09	90.37	32.67
2043	5	4	8	2043_05_04 Hr 08	52.20	63.37	113.25	71.26	24.39
2043	5	4	9	2043_05_04 Hr 09	49.18	63.49	113.48	71.40	4.71
2043	5	4	10	2043_05_04 Hr 10	49.28	63.62	113.70	71.55	4.71
2043	5	4	11	2043_05_04 Hr 11	49.38	63.75	113.93	71.69	4.71

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2043	5	4	12	2043_05_04 Hr 12	49.47	63.87	114.16	71.83	4.71
2043	5	4	13	2043_05_04 Hr 13	49.57	64.00	114.39	71.98	4.71
2043	5	4	14	2043_05_04 Hr 14	49.67	64.13	114.62	72.12	4.71
2043	5	4	15	2043_05_04 Hr 15	49.77	64.26	114.85	72.27	4.71
2043	5	4	16	2043_05_04 Hr 16	49.87	64.39	115.08	72.41	4.71
2043	5	4	17	2043_05_04 Hr 17	56.96	70.38	115.31	92.20	5.02
2043	5	4	18	2043_05_04 Hr 18	86.36	88.21	128.59	145.86	30.42
2043	5	4	19	2043_05_04 Hr 19	107.06	97.84	150.02	172.86	43.64
2043	5	4	20	2043_05_04 Hr 20	107.27	98.04	150.32	173.21	57.16
2043	5	4	21	2043_05_04 Hr 21	107.49	98.23	150.62	173.55	52.38
2043	5	4	22	2043_05_04 Hr 22	107.70	98.43	150.92	173.90	43.64
2043	5	4	23	2043_05_04 Hr 23	106.01	104.30	160.44	161.37	34.51
2043	5	4	24	2043_05_04 Hr 24	106.22	97.18	160.76	161.69	34.23
2043	5	5	1	2043_05_05 Hr 01	36.06	37.96	65.25	46.54	13.85
2043	5	5	2	2043_05_05 Hr 02	36.13	36.23	65.38	46.64	13.65
2043	5	5	3	2043_05_05 Hr 03	36.20	35.71	65.50	46.73	13.65
2043	5	5	4	2043_05_05 Hr 04	35.91	35.76	65.63	46.82	13.65
2043	5	5	5	2043_05_05 Hr 05	36.35	36.20	65.76	46.92	13.65
2043	5	5	6	2043_05_05 Hr 06	36.13	37.13	65.89	47.01	13.86
2043	5	5	7	2043_05_05 Hr 07	31.16	34.37	58.43	43.24	14.03
2043	5	5	8	2043_05_05 Hr 08	28.04	30.94	53.01	43.32	10.85
2043	5	5	9	2043_05_05 Hr 09	28.09	31.00	53.11	43.41	2.16
2043	5	5	10	2043_05_05 Hr 10	28.15	31.07	53.22	43.50	2.16
2043	5	5	11	2043_05_05 Hr 11	28.20	31.13	53.33	43.58	2.16
2043	5	5	12	2043_05_05 Hr 12	28.26	31.19	53.43	43.67	2.16
2043	5	5	13	2043_05_05 Hr 13	28.32	31.25	53.54	43.76	2.16
2043	5	5	14	2043_05_05 Hr 14	28.37	31.31	53.65	43.84	2.16
2043	5	5	15	2043_05_05 Hr 15	28.43	31.38	53.76	43.93	2.16
2043	5	5	16	2043_05_05 Hr 16	28.49	31.44	53.86	44.02	4.43
2043	5	5	17	2043_05_05 Hr 17	30.25	38.27	55.44	44.11	13.07
2043	5	5	18	2043_05_05 Hr 18	39.41	41.97	63.62	58.65	13.85
2043	5	5	19	2043_05_05 Hr 19	43.18	42.91	63.75	61.96	20.85
2043	5	5	20	2043_05_05 Hr 20	43.27	42.99	63.88	62.08	23.34
2043	5	5	21	2043_05_05 Hr 21	43.36	43.08	64.00	62.21	23.94
2043	5	5	22	2043_05_05 Hr 22	43.44	43.16	64.13	62.33	19.66
2043	5	5	23	2043_05_05 Hr 23	42.76	45.74	68.18	57.84	19.34
2043	5	5	24	2043_05_05 Hr 24	41.12	42.84	68.31	57.95	13.51
2043	5	6	1	2043_05_06 Hr 01	40.61	37.88	62.91	52.21	12.99
2043	5	6	2	2043_05_06 Hr 02	40.69	37.65	63.04	52.32	12.98
2043	5	6	3	2043_05_06 Hr 03	40.77	36.88	63.16	52.42	14.13
2043	5	6	4	2043_05_06 Hr 04	40.85	35.72	63.29	52.53	14.77
2043	5	6	5	2043_05_06 Hr 05	40.94	38.17	63.42	52.63	16.91
2043	5	6	6	2043_05_06 Hr 06	40.64	35.90	63.54	52.74	18.20
2043	5	6	7	2043_05_06 Hr 07	35.56	31.52	60.01	48.50	13.29
2043	5	6	8	2043_05_06 Hr 08	24.90	29.64	51.11	32.85	9.75
2043	5	6	9	2043_05_06 Hr 09	15.11	28.96	51.21	31.95	2.19
2043	5	6	10	2043_05_06 Hr 10	15.21	29.07	51.32	32.98	2.19
2043	5	6	11	2043_05_06 Hr 11	15.24	29.11	51.42	33.04	2.19
2043	5	6	12	2043_05_06 Hr 12	15.27	29.13	51.51	33.11	2.19
2043	5	6	13	2043_05_06 Hr 13	15.29	29.19	51.61	33.18	2.19
2043	5	6	14	2043_05_06 Hr 14	15.33	29.25	51.71	33.24	2.19
2043	5	6	15	2043_05_06 Hr 15	15.36	29.19	51.82	33.31	2.19
2043	5	6	16	2043_05_06 Hr 16	15.40	29.37	51.92	33.37	2.19
2043	5	6	17	2043_05_06 Hr 17	26.68	29.43	52.04	33.44	11.89
2043	5	6	18	2043_05_06 Hr 18	41.76	40.25	61.34	58.33	15.40
2043	5	6	19	2043_05_06 Hr 19	52.78	44.57	64.92	68.78	14.30
2043	5	6	20	2043_05_06 Hr 20	52.89	44.66	65.05	68.91	22.48
2043	5	6	21	2043_05_06 Hr 21	52.99	44.74	65.18	69.05	23.09
2043	5	6	22	2043_05_06 Hr 22	53.10	44.83	65.31	69.19	19.72
2043	5	6	23	2043_05_06 Hr 23	52.26	47.51	69.43	64.20	18.32
2043	5	6	24	2043_05_06 Hr 24	52.30	46.13	69.57	64.33	12.98
2043	5	7	1	2043_05_07 Hr 01	42.77	43.68	76.63	59.57	10.71
2043	5	7	2	2043_05_07 Hr 02	42.86	43.77	76.79	59.69	10.71
2043	5	7	3	2043_05_07 Hr 03	42.94	41.35	76.93	59.81	10.71
2043	5	7	4	2043_05_07 Hr 04	43.03	41.45	77.08	59.93	10.71
2043	5	7	5	2043_05_07 Hr 05	43.12	41.55	77.23	60.05	10.95
2043	5	7	6	2043_05_07 Hr 06	42.73	38.12	77.38	60.17	10.71
2043	5	7	7	2043_05_07 Hr 07	27.45	34.18	66.16	18.13	1.81
2043	5	7	8	2043_05_07 Hr 08	15.04	34.23	62.26	14.20	1.81
2043	5	7	9	2043_05_07 Hr 09	15.07	34.30	62.38	14.23	1.70
2043	5	7	10	2043_05_07 Hr 10	15.10	34.37	62.51	14.26	1.70
2043	5	7	11	2043_05_07 Hr 11	15.13	34.44	62.63	14.29	1.70
2043	5	7	12	2043_05_07 Hr 12	15.16	34.50	62.76	14.32	1.70
2043	5	7	13	2043_05_07 Hr 13	15.19	34.57	62.88	15.58	0.79
2043	5	7	14	2043_05_07 Hr 14	15.23	34.64	63.01	15.61	1.70
2043	5	7	15	2043_05_07 Hr 15	15.26	34.71	63.14	14.40	1.70
2043	5	7	16	2043_05_07 Hr 16	19.86	34.78	65.70	15.68	0.90
2043	5	7	17	2043_05_07 Hr 17	32.54	44.16	67.49	25.21	11.77
2043	5	7	18	2043_05_07 Hr 18	65.87	53.58	79.56	91.39	21.16
2043	5	7	19	2043_05_07 Hr 19	81.76	62.81	86.80	139.42	38.22
2043	5	7	20	2043_05_07 Hr 20	81.93	62.94	86.97	139.69	39.08
2043	5	7	21	2043_05_07 Hr 21	82.09	63.06	87.15	139.97	38.89
2043	5	7	22	2043_05_07 Hr 22	84.99	63.19	87.32	140.25	42.47
2043	5	7	23	2043_05_07 Hr 23	82.99	66.96	92.83	130.14	37.00
2043	5	7	24	2043_05_07 Hr 24	81.11	65.57	93.01	130.40	29.12
2043	5	8	1	2043_05_08 Hr 01	76.76	72.21	109.66	109.43	30.58
2043	5	8	2	2043_05_08 Hr 02	76.91	72.21	109.88	109.65	28.52
2043	5	8	3	2043_05_08 Hr 03	77.06	68.25	110.10	109.87	26.58
2043	5	8	4	2043_05_08 Hr 04	74.10	67.65	110.32	110.09	25.84
2043	5	8	5	2043_05_08 Hr 05	74.24	67.75	110.53	110.31	25.84
2043	5	8	6	2043_05_08 Hr 06	67.58	64.48	110.53	110.53	25.58

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2043	5	8	7	2043_05_08 Hr 07	42.62	47.09	88.91	36.08	26.18
2043	5	8	8	2043_05_08 Hr 08	33.00	46.79	89.09	36.15	14.67
2043	5	8	9	2043_05_08 Hr 09	22.84	46.88	89.27	36.22	4.02
2043	5	8	10	2043_05_08 Hr 10	22.88	46.97	89.45	36.29	4.02
2043	5	8	11	2043_05_08 Hr 11	22.93	47.07	89.63	36.37	4.02
2043	5	8	12	2043_05_08 Hr 12	22.98	47.16	89.80	36.44	4.02
2043	5	8	13	2043_05_08 Hr 13	23.02	47.26	89.98	36.51	4.02
2043	5	8	14	2043_05_08 Hr 14	23.07	47.35	90.16	36.58	4.02
2043	5	8	15	2043_05_08 Hr 15	23.11	47.45	90.34	36.66	4.02
2043	5	8	16	2043_05_08 Hr 16	30.68	47.54	90.53	36.73	4.02
2043	5	8	17	2043_05_08 Hr 17	45.24	57.08	90.71	60.89	26.18
2043	5	8	18	2043_05_08 Hr 18	82.88	73.53	106.93	119.48	28.25
2043	5	8	19	2043_05_08 Hr 19	94.31	78.12	113.65	134.28	28.25
2043	5	8	20	2043_05_08 Hr 20	94.50	78.27	113.88	134.55	34.61
2043	5	8	21	2043_05_08 Hr 21	94.69	78.42	114.11	134.82	36.52
2043	5	8	22	2043_05_08 Hr 22	94.88	78.58	114.34	135.09	26.43
2043	5	8	23	2043_05_08 Hr 23	93.39	83.27	121.55	125.35	25.84
2043	5	8	24	2043_05_08 Hr 24	93.55	79.00	121.76	125.60	23.83
2043	5	9	1	2043_05_09 Hr 01	78.55	62.25	100.01	59.55	25.64
2043	5	9	2	2043_05_09 Hr 02	78.71	62.37	100.21	59.67	25.63
2043	5	9	3	2043_05_09 Hr 03	78.86	62.49	100.41	59.79	25.63
2043	5	9	4	2043_05_09 Hr 04	79.02	62.61	100.62	59.91	25.63
2043	5	9	5	2043_05_09 Hr 05	79.18	62.75	100.82	60.03	25.63
2043	5	9	6	2043_05_09 Hr 06	56.60	60.56	101.01	51.13	25.63
2043	5	9	7	2043_05_09 Hr 07	31.35	51.16	94.49	25.01	4.23
2043	5	9	8	2043_05_09 Hr 08	3.42	39.21	76.34	3.50	1.85
2043	5	9	9	2043_05_09 Hr 09	3.38	39.29	71.15	3.51	1.85
2043	5	9	10	2043_05_09 Hr 10	3.38	39.37	70.83	3.52	1.85
2043	5	9	11	2043_05_09 Hr 11	3.39	39.45	70.96	3.52	1.85
2043	5	9	12	2043_05_09 Hr 12	3.40	39.53	71.08	3.53	1.85
2043	5	9	13	2043_05_09 Hr 13	3.40	39.61	71.24	3.54	1.85
2043	5	9	14	2043_05_09 Hr 14	3.41	39.69	71.37	3.54	1.85
2043	5	9	15	2043_05_09 Hr 15	3.42	39.77	71.51	3.55	1.85
2043	5	9	16	2043_05_09 Hr 16	3.42	39.85	71.66	3.56	1.85
2043	5	9	17	2043_05_09 Hr 17	11.73	41.02	71.81	3.78	1.85
2043	5	9	18	2043_05_09 Hr 18	57.86	55.88	91.05	52.37	7.64
2043	5	9	19	2043_05_09 Hr 19	94.48	76.75	110.46	198.77	28.55
2043	5	9	20	2043_05_09 Hr 20	106.15	76.90	118.82	199.17	36.40
2043	5	9	21	2043_05_09 Hr 21	106.36	77.05	119.06	199.57	42.60
2043	5	9	22	2043_05_09 Hr 22	106.58	77.21	119.30	199.97	36.40
2043	5	9	23	2043_05_09 Hr 23	106.80	77.36	119.53	200.37	35.70
2043	5	9	24	2043_05_09 Hr 24	107.00	77.52	119.77	200.77	35.70
2043	5	10	1	2043_05_10 Hr 01	48.73	41.01	63.78	25.37	15.86
2043	5	10	2	2043_05_10 Hr 02	48.82	41.09	63.91	25.42	15.86
2043	5	10	3	2043_05_10 Hr 03	48.91	41.17	64.04	25.48	15.86
2043	5	10	4	2043_05_10 Hr 04	49.01	41.25	64.17	25.53	15.86
2043	5	10	5	2043_05_10 Hr 05	49.12	41.34	64.29	25.58	15.86
2043	5	10	6	2043_05_10 Hr 06	35.29	38.54	64.40	25.63	15.70
2043	5	10	7	2043_05_10 Hr 07	21.39	29.21	54.85	2.30	2.41
2043	5	10	8	2043_05_10 Hr 08	6.96	25.19	48.48	2.27	2.27
2043	5	10	9	2043_05_10 Hr 09	6.86	25.24	48.58	2.27	2.27
2043	5	10	10	2043_05_10 Hr 10	6.90	25.29	48.68	2.28	2.27
2043	5	10	11	2043_05_10 Hr 11	7.00	25.34	48.77	2.28	2.27
2043	5	10	12	2043_05_10 Hr 12	7.01	25.39	48.87	2.29	1.05
2043	5	10	13	2043_05_10 Hr 13	7.03	25.44	48.97	2.29	2.27
2043	5	10	14	2043_05_10 Hr 14	7.04	25.49	49.07	2.29	2.27
2043	5	10	15	2043_05_10 Hr 15	7.05	25.54	49.16	2.30	2.27
2043	5	10	16	2043_05_10 Hr 16	7.10	25.59	49.26	2.30	1.05
2043	5	10	17	2043_05_10 Hr 17	9.85	27.19	49.36	2.31	2.41
2043	5	10	18	2043_05_10 Hr 18	37.83	38.31	60.23	29.16	15.70
2043	5	10	19	2043_05_10 Hr 19	62.85	51.70	75.96	145.74	21.11
2043	5	10	20	2043_05_10 Hr 20	62.97	51.80	76.11	146.03	27.65
2043	5	10	21	2043_05_10 Hr 21	63.10	51.90	76.26	146.32	22.27
2043	5	10	22	2043_05_10 Hr 22	63.22	52.01	76.42	146.61	20.25
2043	5	10	23	2043_05_10 Hr 23	63.35	52.11	76.57	146.91	20.00
2043	5	10	24	2043_05_10 Hr 24	63.48	48.54	76.71	147.20	16.37
2043	5	11	1	2043_05_11 Hr 01	45.83	43.17	75.10	42.19	14.67
2043	5	11	2	2043_05_11 Hr 02	45.92	43.26	75.25	42.27	15.51
2043	5	11	3	2043_05_11 Hr 03	46.01	43.04	75.40	42.36	15.51
2043	5	11	4	2043_05_11 Hr 04	46.09	43.11	75.55	42.44	16.03
2043	5	11	5	2043_05_11 Hr 05	46.20	43.17	75.70	42.53	19.10
2043	5	11	6	2043_05_11 Hr 06	44.31	43.29	75.85	42.61	22.02
2043	5	11	7	2043_05_11 Hr 07	34.55	38.88	62.22	37.97	16.11
2043	5	11	8	2043_05_11 Hr 08	27.47	35.19	61.01	32.32	2.60
2043	5	11	9	2043_05_11 Hr 09	26.21	35.26	61.13	32.39	2.33
2043	5	11	10	2043_05_11 Hr 10	26.26	35.33	61.26	32.45	2.33
2043	5	11	11	2043_05_11 Hr 11	26.31	35.40	61.38	32.52	2.33
2043	5	11	12	2043_05_11 Hr 12	26.37	35.47	61.50	32.58	2.33
2043	5	11	13	2043_05_11 Hr 13	26.42	35.54	61.63	32.65	2.33
2043	5	11	14	2043_05_11 Hr 14	26.47	35.61	61.75	32.71	2.33
2043	5	11	15	2043_05_11 Hr 15	27.77	35.68	61.87	32.78	2.48
2043	5	11	16	2043_05_11 Hr 16	27.84	35.75	62.00	32.85	2.48
2043	5	11	17	2043_05_11 Hr 17	35.88	38.71	62.12	46.58	10.44
2043	5	11	18	2043_05_11 Hr 18	51.13	48.87	72.91	87.41	15.37
2043	5	11	19	2043_05_11 Hr 19	58.20	55.53	83.68	117.17	22.66
2043	5	11	20	2043_05_11 Hr 20	58.31	55.66	83.85	117.41	27.55
2043	5	11	21	2043_05_11 Hr 21	58.43	55.75	84.02	117.64	29.24
2043	5	11	22	2043_05_11 Hr 22	58.55	55.86	84.19	117.88	29.22
2043	5	11	23	2043_05_11 Hr 23	57.63	59.19	89.50	109.38	30.83
2043	5	11	24	2043_05_11 Hr 24	57.74	54.79	89.40	109.60	20.18
2043	5	12	1	2043_05_12 Hr 01	39.84	43.32	74.56	54.88	15.63

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2043	5	12	2	2043_05_12 Hr 02	39.92	43.40	74.70	54.99	18.76
2043	5	12	3	2043_05_12 Hr 03	40.00	41.13	74.85	55.10	18.76
2043	5	12	4	2043_05_12 Hr 04	40.08	41.19	74.99	55.21	18.48
2043	5	12	5	2043_05_12 Hr 05	40.16	41.25	75.13	55.32	15.23
2043	5	12	6	2043_05_12 Hr 06	40.24	42.05	75.29	55.43	15.64
2043	5	12	7	2043_05_12 Hr 07	33.36	37.91	66.94	50.98	15.82
2043	5	12	8	2043_05_12 Hr 08	32.22	35.31	60.81	51.08	7.80
2043	5	12	9	2043_05_12 Hr 09	32.28	35.38	60.93	51.18	2.43
2043	5	12	10	2043_05_12 Hr 10	32.35	35.45	61.06	51.28	2.43
2043	5	12	11	2043_05_12 Hr 11	32.41	35.52	61.18	51.39	2.43
2043	5	12	12	2043_05_12 Hr 12	32.48	35.59	61.30	51.49	2.43
2043	5	12	13	2043_05_12 Hr 13	32.54	35.66	61.42	51.59	2.43
2043	5	12	14	2043_05_12 Hr 14	32.61	35.73	61.55	51.69	2.43
2043	5	12	15	2043_05_12 Hr 15	32.67	35.80	61.67	51.80	2.43
2043	5	12	16	2043_05_12 Hr 16	32.76	35.88	61.84	51.90	2.43
2043	5	12	17	2043_05_12 Hr 17	36.46	42.61	65.85	52.01	14.74
2043	5	12	18	2043_05_12 Hr 18	46.78	48.74	73.04	61.99	18.04
2043	5	12	19	2043_05_12 Hr 19	51.81	50.61	74.16	68.69	21.33
2043	5	12	20	2043_05_12 Hr 20	51.91	50.71	74.31	68.83	25.32
2043	5	12	21	2043_05_12 Hr 21	52.02	50.82	74.46	68.97	25.32
2043	5	12	22	2043_05_12 Hr 22	52.12	50.92	74.61	69.10	24.11
2043	5	12	23	2043_05_12 Hr 23	51.30	53.95	79.31	64.12	24.75
2043	5	12	24	2043_05_12 Hr 24	46.54	48.75	78.76	64.25	16.38
2043	5	13	1	2043_05_13 Hr 01	39.50	33.29	57.66	37.85	12.45
2043	5	13	2	2043_05_13 Hr 02	39.58	33.36	57.78	37.93	13.74
2043	5	13	3	2043_05_13 Hr 03	39.66	33.42	57.89	38.00	15.08
2043	5	13	4	2043_05_13 Hr 04	39.74	33.48	58.01	38.08	12.60
2043	5	13	5	2043_05_13 Hr 05	39.82	33.55	58.13	38.15	12.38
2043	5	13	6	2043_05_13 Hr 06	29.68	33.27	58.24	38.23	12.25
2043	5	13	7	2043_05_13 Hr 07	26.28	28.31	51.93	35.16	11.85
2043	5	13	8	2043_05_13 Hr 08	16.12	27.88	49.32	31.75	6.79
2043	5	13	9	2043_05_13 Hr 09	12.38	27.25	46.94	31.81	1.95
2043	5	13	10	2043_05_13 Hr 10	13.97	27.25	47.04	31.88	1.95
2043	5	13	11	2043_05_13 Hr 11	14.00	27.30	46.58	31.94	1.95
2043	5	13	12	2043_05_13 Hr 12	14.02	27.35	47.22	32.00	1.95
2043	5	13	13	2043_05_13 Hr 13	14.05	27.40	47.32	32.07	1.95
2043	5	13	14	2043_05_13 Hr 14	13.43	27.45	47.41	32.13	1.95
2043	5	13	15	2043_05_13 Hr 15	13.57	27.52	47.51	32.17	1.95
2043	5	13	16	2043_05_13 Hr 16	14.14	27.57	47.60	32.26	1.95
2043	5	13	17	2043_05_13 Hr 17	26.25	30.07	49.80	35.87	1.95
2043	5	13	18	2043_05_13 Hr 18	46.04	41.46	58.19	66.82	12.56
2043	5	13	19	2043_05_13 Hr 19	55.98	47.36	71.96	80.31	20.59
2043	5	13	20	2043_05_13 Hr 20	56.10	47.46	72.10	80.47	29.31
2043	5	13	21	2043_05_13 Hr 21	56.21	47.55	72.25	80.63	29.25
2043	5	13	22	2043_05_13 Hr 22	56.32	47.65	72.39	80.79	24.30
2043	5	13	23	2043_05_13 Hr 23	55.44	50.49	76.96	74.97	18.63
2043	5	13	24	2043_05_13 Hr 24	55.55	44.95	73.25	75.11	11.58
2043	5	14	1	2043_05_14 Hr 01	32.77	38.96	70.88	41.62	11.85
2043	5	14	2	2043_05_14 Hr 02	32.83	39.02	71.01	41.70	11.85
2043	5	14	3	2043_05_14 Hr 03	32.90	38.52	71.15	41.79	11.85
2043	5	14	4	2043_05_14 Hr 04	32.97	36.07	71.29	41.87	11.85
2043	5	14	5	2043_05_14 Hr 05	33.03	36.14	71.42	41.95	11.85
2043	5	14	6	2043_05_14 Hr 06	31.72	35.98	71.56	42.04	11.85
2043	5	14	7	2043_05_14 Hr 07	22.97	31.71	60.55	16.32	2.00
2043	5	14	8	2043_05_14 Hr 08	19.22	31.75	57.82	13.90	2.00
2043	5	14	9	2043_05_14 Hr 09	19.26	31.81	57.94	13.92	0.87
2043	5	14	10	2043_05_14 Hr 10	19.30	31.87	58.05	13.95	0.87
2043	5	14	11	2043_05_14 Hr 11	19.34	31.94	58.17	13.98	0.87
2043	5	14	12	2043_05_14 Hr 12	19.38	32.01	58.29	14.01	0.87
2043	5	14	13	2043_05_14 Hr 13	19.42	32.09	58.40	16.51	0.87
2043	5	14	14	2043_05_14 Hr 14	19.45	32.16	58.52	16.55	0.87
2043	5	14	15	2043_05_14 Hr 15	19.49	32.21	58.64	14.09	0.87
2043	5	14	16	2043_05_14 Hr 16	20.76	34.03	58.75	16.61	1.00
2043	5	14	17	2043_05_14 Hr 17	30.69	37.92	61.78	39.44	9.63
2043	5	14	18	2043_05_14 Hr 18	58.93	54.37	76.77	91.85	18.53
2043	5	14	19	2043_05_14 Hr 19	81.35	63.13	88.08	144.84	34.89
2043	5	14	20	2043_05_14 Hr 20	81.51	63.25	88.25	145.12	38.21
2043	5	14	21	2043_05_14 Hr 21	81.68	63.38	88.43	145.42	34.28
2043	5	14	22	2043_05_14 Hr 22	81.84	63.51	88.61	145.71	37.62
2043	5	14	23	2043_05_14 Hr 23	80.55	67.29	94.20	135.20	35.61
2043	5	14	24	2043_05_14 Hr 24	80.71	66.81	94.39	135.47	30.55
2043	5	15	1	2043_05_15 Hr 01	54.52	51.01	82.15	48.96	25.94
2043	5	15	2	2043_05_15 Hr 02	54.63	51.11	82.31	49.06	33.30
2043	5	15	3	2043_05_15 Hr 03	54.73	51.21	82.47	49.16	29.72
2043	5	15	4	2043_05_15 Hr 04	54.46	51.15	82.63	49.26	26.42
2043	5	15	5	2043_05_15 Hr 05	54.46	51.22	82.79	49.35	24.23
2043	5	15	6	2043_05_15 Hr 06	43.89	49.03	82.95	49.45	15.12
2043	5	15	7	2043_05_15 Hr 07	21.71	35.31	66.61	34.38	15.32
2043	5	15	8	2043_05_15 Hr 08	19.85	35.31	66.74	34.45	8.08
2043	5	15	9	2043_05_15 Hr 09	20.29	35.38	66.87	34.52	2.35
2043	5	15	10	2043_05_15 Hr 10	20.36	35.45	67.01	34.59	2.35
2043	5	15	11	2043_05_15 Hr 11	20.42	35.52	67.14	34.66	2.35
2043	5	15	12	2043_05_15 Hr 12	20.48	35.59	67.28	34.73	2.35
2043	5	15	13	2043_05_15 Hr 13	20.52	35.66	67.41	34.80	2.35
2043	5	15	14	2043_05_15 Hr 14	20.61	35.73	67.54	34.87	2.35
2043	5	15	15	2043_05_15 Hr 15	20.67	35.80	67.67	34.94	2.35
2043	5	15	16	2043_05_15 Hr 16	22.10	35.87	67.82	35.01	4.35
2043	5	15	17	2043_05_15 Hr 17	41.72	42.17	69.36	46.40	15.32
2043	5	15	18	2043_05_15 Hr 18	62.39	56.82	83.42	88.94	16.53
2043	5	15	19	2043_05_15 Hr 19	74.95	62.35	90.69	129.36	17.19
2043	5	15	20	2043_05_15 Hr 20	75.10	62.47	90.87	129.62	20.38

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2043	5	15	21	2043_05_15 Hr 21	75.25	62.60	91.05	129.88	18.19
2043	5	15	22	2043_05_15 Hr 22	75.40	62.72	91.23	130.14	19.46
2043	5	15	23	2043_05_15 Hr 23	74.22	66.46	96.99	120.76	32.36
2043	5	15	24	2043_05_15 Hr 24	74.25	64.04	97.14	121.00	17.09
2043	5	16	1	2043_05_16 Hr 01	39.45	32.20	51.79	30.00	11.21
2043	5	16	2	2043_05_16 Hr 02	39.53	32.26	51.90	30.06	10.34
2043	5	16	3	2043_05_16 Hr 03	39.61	32.33	52.00	30.12	10.34
2043	5	16	4	2043_05_16 Hr 04	39.69	32.40	52.10	30.18	10.34
2043	5	16	5	2043_05_16 Hr 05	39.77	32.46	52.21	30.24	10.34
2043	5	16	6	2043_05_16 Hr 06	25.76	27.63	52.31	29.39	10.34
2043	5	16	7	2043_05_16 Hr 07	11.58	25.46	44.00	10.63	1.71
2043	5	16	8	2043_05_16 Hr 08	1.74	20.05	39.02	1.71	0.74
2043	5	16	9	2043_05_16 Hr 09	1.29	20.09	36.87	1.72	0.74
2043	5	16	10	2043_05_16 Hr 10	1.30	20.13	36.87	1.72	0.74
2043	5	16	11	2043_05_16 Hr 11	1.30	20.17	36.94	1.73	0.74
2043	5	16	12	2043_05_16 Hr 12	1.30	20.21	37.00	1.73	0.74
2043	5	16	13	2043_05_16 Hr 13	1.30	20.25	37.07	1.73	0.74
2043	5	16	14	2043_05_16 Hr 14	1.30	20.29	37.14	1.74	0.74
2043	5	16	15	2043_05_16 Hr 15	1.31	20.33	37.22	1.74	0.74
2043	5	16	16	2043_05_16 Hr 16	1.76	20.37	37.29	1.74	0.74
2043	5	16	17	2043_05_16 Hr 17	6.12	20.43	37.39	1.75	0.74
2043	5	16	18	2043_05_16 Hr 18	30.83	28.44	44.43	35.41	4.73
2043	5	16	19	2043_05_16 Hr 19	47.26	39.16	53.69	102.07	11.10
2043	5	16	20	2043_05_16 Hr 20	58.39	41.99	63.12	102.27	25.86
2043	5	16	21	2043_05_16 Hr 21	58.51	42.08	63.24	102.48	20.34
2043	5	16	22	2043_05_16 Hr 22	58.63	42.16	63.37	102.68	26.81
2043	5	16	23	2043_05_16 Hr 23	58.75	42.25	63.50	102.89	25.38
2043	5	16	24	2043_05_16 Hr 24	58.86	39.32	63.62	103.10	20.22
2043	5	17	1	2043_05_17 Hr 01	52.61	44.22	70.17	22.74	26.49
2043	5	17	2	2043_05_17 Hr 02	52.72	44.29	70.31	22.79	15.45
2043	5	17	3	2043_05_17 Hr 03	52.82	44.39	70.45	22.83	15.45
2043	5	17	4	2043_05_17 Hr 04	52.93	44.48	70.59	22.88	15.45
2043	5	17	5	2043_05_17 Hr 05	53.03	44.58	70.73	22.92	15.30
2043	5	17	6	2043_05_17 Hr 06	38.91	44.47	70.87	19.52	15.30
2043	5	17	7	2043_05_17 Hr 07	15.63	30.15	60.36	2.66	2.35
2043	5	17	8	2043_05_17 Hr 08	5.48	29.26	56.11	2.63	2.21
2043	5	17	9	2043_05_17 Hr 09	5.49	29.31	56.22	2.64	2.21
2043	5	17	10	2043_05_17 Hr 10	5.50	29.37	56.34	2.64	2.21
2043	5	17	11	2043_05_17 Hr 11	5.51	29.44	56.45	2.65	2.21
2043	5	17	12	2043_05_17 Hr 12	5.53	29.49	56.56	2.65	1.03
2043	5	17	13	2043_05_17 Hr 13	5.54	29.55	56.67	2.66	2.21
2043	5	17	14	2043_05_17 Hr 14	5.55	29.61	56.79	2.66	2.21
2043	5	17	15	2043_05_17 Hr 15	5.56	29.66	56.90	2.67	2.21
2043	5	17	16	2043_05_17 Hr 16	5.59	29.73	57.01	2.67	1.03
2043	5	17	17	2043_05_17 Hr 17	13.64	32.70	57.13	5.59	2.35
2043	5	17	18	2043_05_17 Hr 18	45.98	42.48	66.48	53.49	15.30
2043	5	17	19	2043_05_17 Hr 19	79.37	58.66	84.86	168.79	21.55
2043	5	17	20	2043_05_17 Hr 20	79.83	61.02	89.06	169.13	30.70
2043	5	17	21	2043_05_17 Hr 21	79.99	61.14	89.24	169.47	30.70
2043	5	17	22	2043_05_17 Hr 22	80.15	61.27	89.41	169.81	28.91
2043	5	17	23	2043_05_17 Hr 23	80.31	61.39	89.59	170.15	26.29
2043	5	17	24	2043_05_17 Hr 24	73.10	56.75	89.76	170.49	18.35
2043	5	18	1	2043_05_18 Hr 01	36.90	36.52	63.01	20.07	11.56
2043	5	18	2	2043_05_18 Hr 02	36.98	36.60	63.14	20.11	13.04
2043	5	18	3	2043_05_18 Hr 03	37.05	36.48	63.26	20.15	19.06
2043	5	18	4	2043_05_18 Hr 04	37.12	36.55	63.39	20.19	18.20
2043	5	18	5	2043_05_18 Hr 05	37.17	36.60	63.51	20.23	17.67
2043	5	18	6	2043_05_18 Hr 06	35.79	36.65	63.63	20.27	17.36
2043	5	18	7	2043_05_18 Hr 07	26.57	31.30	53.90	17.20	11.17
2043	5	18	8	2043_05_18 Hr 08	22.63	29.77	51.19	17.23	1.73
2043	5	18	9	2043_05_18 Hr 09	22.67	29.83	51.29	17.27	1.61
2043	5	18	10	2043_05_18 Hr 10	22.71	29.89	51.40	17.30	1.61
2043	5	18	11	2043_05_18 Hr 11	22.76	29.95	51.50	17.34	1.61
2043	5	18	12	2043_05_18 Hr 12	22.81	30.01	51.60	17.37	1.61
2043	5	18	13	2043_05_18 Hr 13	22.85	30.07	51.71	17.41	1.61
2043	5	18	14	2043_05_18 Hr 14	22.90	30.13	51.81	17.44	1.61
2043	5	18	15	2043_05_18 Hr 15	22.95	30.21	51.91	17.48	1.72
2043	5	18	16	2043_05_18 Hr 16	22.99	30.25	52.02	17.51	1.72
2043	5	18	17	2043_05_18 Hr 17	30.08	33.22	52.18	36.33	10.18
2043	5	18	18	2043_05_18 Hr 18	43.71	42.48	63.41	95.32	11.17
2043	5	18	19	2043_05_18 Hr 19	52.40	48.44	72.30	132.25	18.85
2043	5	18	20	2043_05_18 Hr 20	52.50	48.55	73.91	132.51	20.67
2043	5	18	21	2043_05_18 Hr 21	52.61	48.63	74.06	132.78	28.41
2043	5	18	22	2043_05_18 Hr 22	52.71	48.73	74.21	133.04	27.43
2043	5	18	23	2043_05_18 Hr 23	51.88	51.64	78.88	123.46	24.59
2043	5	18	24	2043_05_18 Hr 24	51.99	45.46	77.67	123.65	13.64
2043	5	19	1	2043_05_19 Hr 01	28.46	32.08	55.84	33.08	10.99
2043	5	19	2	2043_05_19 Hr 02	28.52	31.02	55.95	33.14	11.19
2043	5	19	3	2043_05_19 Hr 03	28.57	30.04	56.00	33.21	10.74
2043	5	19	4	2043_05_19 Hr 04	28.63	30.08	56.16	33.28	10.74
2043	5	19	5	2043_05_19 Hr 05	28.69	30.12	56.27	33.34	10.74
2043	5	19	6	2043_05_19 Hr 06	28.74	30.28	56.38	33.41	11.35
2043	5	19	7	2043_05_19 Hr 07	26.30	28.35	50.49	30.79	9.06
2043	5	19	8	2043_05_19 Hr 08	24.15	26.12	45.65	30.79	7.55
2043	5	19	9	2043_05_19 Hr 09	24.20	26.20	45.64	30.85	5.16
2043	5	19	10	2043_05_19 Hr 10	24.25	26.25	45.73	30.91	4.91
2043	5	19	11	2043_05_19 Hr 11	24.30	26.30	45.82	30.97	4.97
2043	5	19	12	2043_05_19 Hr 12	24.35	26.36	45.91	31.04	4.97
2043	5	19	13	2043_05_19 Hr 13	24.39	26.41	46.00	31.10	6.29
2043	5	19	14	2043_05_19 Hr 14	24.44	26.46	46.09	31.16	4.97
2043	5	19	15	2043_05_19 Hr 15	24.49	26.51	46.19	31.22	8.44

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2043	5	19	16	2043_05_19 Hr 16	24.57	27.77	48.16	31.28	8.44
2043	5	19	17	2043_05_19 Hr 17	30.09	34.65	52.26	41.48	9.06
2043	5	19	18	2043_05_19 Hr 18	39.12	41.32	59.62	62.54	13.08
2043	5	19	19	2043_05_19 Hr 19	42.63	41.67	60.99	75.45	14.67
2043	5	19	20	2043_05_19 Hr 20	42.71	41.76	61.11	75.60	17.61
2043	5	19	21	2043_05_19 Hr 21	42.80	41.84	61.24	75.75	17.61
2043	5	19	22	2043_05_19 Hr 22	42.88	41.93	61.36	75.90	16.06
2043	5	19	23	2043_05_19 Hr 23	42.21	44.43	65.23	70.43	14.34
2043	5	19	24	2043_05_19 Hr 24	38.99	40.91	61.19	68.70	11.52
2043	5	20	1	2043_05_20 Hr 01	62.42	62.65	110.22	50.34	22.28
2043	5	20	2	2043_05_20 Hr 02	62.55	62.74	110.44	50.44	21.52
2043	5	20	3	2043_05_20 Hr 03	62.67	61.82	110.66	50.54	21.52
2043	5	20	4	2043_05_20 Hr 04	62.80	61.83	110.88	50.65	21.52
2043	5	20	5	2043_05_20 Hr 05	62.92	63.01	111.10	50.75	22.60
2043	5	20	6	2043_05_20 Hr 06	44.97	59.87	111.31	50.85	23.36
2043	5	20	7	2043_05_20 Hr 07	42.37	50.96	101.13	46.77	22.48
2043	5	20	8	2043_05_20 Hr 08	39.07	51.07	89.66	46.86	14.48
2043	5	20	9	2043_05_20 Hr 09	39.14	51.17	89.73	46.95	3.63
2043	5	20	10	2043_05_20 Hr 10	39.22	51.27	89.93	47.05	3.63
2043	5	20	11	2043_05_20 Hr 11	39.30	51.37	90.09	47.14	3.63
2043	5	20	12	2043_05_20 Hr 12	39.38	51.48	90.27	47.24	3.63
2043	5	20	13	2043_05_20 Hr 13	39.46	51.58	90.45	47.33	3.63
2043	5	20	14	2043_05_20 Hr 14	39.54	51.68	90.63	47.42	3.63
2043	5	20	15	2043_05_20 Hr 15	38.32	51.78	90.81	47.52	3.63
2043	5	20	16	2043_05_20 Hr 16	39.69	51.89	90.99	47.61	3.63
2043	5	20	17	2043_05_20 Hr 17	54.07	58.74	97.03	47.71	20.35
2043	5	20	18	2043_05_20 Hr 18	80.88	80.51	113.64	136.28	25.78
2043	5	20	19	2043_05_20 Hr 19	99.77	89.11	130.09	196.64	38.28
2043	5	20	20	2043_05_20 Hr 20	99.97	89.29	130.35	197.04	49.52
2043	5	20	21	2043_05_20 Hr 21	100.17	89.47	130.61	197.43	49.52
2043	5	20	22	2043_05_20 Hr 22	100.37	89.65	130.87	197.83	46.66
2043	5	20	23	2043_05_20 Hr 23	98.79	95.00	139.12	183.57	37.41
2043	5	20	24	2043_05_20 Hr 24	91.47	83.67	126.00	183.93	23.36
2043	5	21	1	2043_05_21 Hr 01	18.99	24.82	44.48	25.52	6.25
2043	5	21	2	2043_05_21 Hr 02	19.02	24.67	44.57	25.58	6.25
2043	5	21	3	2043_05_21 Hr 03	19.06	23.36	44.66	25.63	6.25
2043	5	21	4	2043_05_21 Hr 04	19.10	22.27	44.74	25.68	6.25
2043	5	21	5	2043_05_21 Hr 05	19.14	22.33	44.83	25.73	6.25
2043	5	21	6	2043_05_21 Hr 06	19.02	21.62	44.90	25.78	6.25
2043	5	21	7	2043_05_21 Hr 07	15.12	20.19	37.09	10.72	1.05
2043	5	21	8	2043_05_21 Hr 08	14.36	20.23	36.29	9.13	1.05
2043	5	21	9	2043_05_21 Hr 09	14.39	20.27	36.36	9.15	1.04
2043	5	21	10	2043_05_21 Hr 10	14.40	20.31	36.43	9.17	0.99
2043	5	21	11	2043_05_21 Hr 11	14.45	20.35	36.50	9.19	0.99
2043	5	21	12	2043_05_21 Hr 12	14.48	20.39	36.58	9.21	0.99
2043	5	21	13	2043_05_21 Hr 13	14.55	20.43	36.65	10.85	0.46
2043	5	21	14	2043_05_21 Hr 14	14.54	20.47	36.72	10.88	0.99
2043	5	21	15	2043_05_21 Hr 15	14.57	20.51	36.80	9.26	1.05
2043	5	21	16	2043_05_21 Hr 16	16.01	20.75	37.11	10.92	1.05
2043	5	21	17	2043_05_21 Hr 17	26.46	25.60	40.76	24.19	6.86
2043	5	21	18	2043_05_21 Hr 18	36.93	35.23	49.76	71.96	13.32
2043	5	21	19	2043_05_21 Hr 19	47.14	38.72	53.69	87.57	23.15
2043	5	21	20	2043_05_21 Hr 20	47.24	38.80	53.80	87.75	23.37
2043	5	21	21	2043_05_21 Hr 21	47.33	38.88	53.91	87.92	22.67
2043	5	21	22	2043_05_21 Hr 22	47.43	38.95	54.02	88.10	23.36
2043	5	21	23	2043_05_21 Hr 23	46.68	41.28	57.42	81.75	22.29
2043	5	21	24	2043_05_21 Hr 24	46.04	39.09	57.54	81.91	18.51
2043	5	22	1	2043_05_22 Hr 01	22.63	24.63	40.94	32.52	12.48
2043	5	22	2	2043_05_22 Hr 02	22.67	24.67	41.02	32.58	12.39
2043	5	22	3	2043_05_22 Hr 03	22.72	24.72	41.10	32.65	12.45
2043	5	22	4	2043_05_22 Hr 04	22.75	24.77	41.18	32.71	10.78
2043	5	22	5	2043_05_22 Hr 05	22.78	24.82	41.26	32.78	10.33
2043	5	22	6	2043_05_22 Hr 06	19.30	22.26	41.33	32.85	6.19
2043	5	22	7	2043_05_22 Hr 07	15.27	17.92	33.25	14.52	5.01
2043	5	22	8	2043_05_22 Hr 08	13.74	17.95	33.32	14.55	5.01
2043	5	22	9	2043_05_22 Hr 09	13.74	17.98	33.38	14.57	2.52
2043	5	22	10	2043_05_22 Hr 10	13.77	18.02	33.45	14.60	2.18
2043	5	22	11	2043_05_22 Hr 11	13.81	18.06	33.52	14.63	1.24
2043	5	22	12	2043_05_22 Hr 12	13.85	18.09	33.58	14.66	0.77
2043	5	22	13	2043_05_22 Hr 13	13.88	18.13	33.65	14.69	0.77
2043	5	22	14	2043_05_22 Hr 14	13.92	18.16	33.72	14.72	0.77
2043	5	22	15	2043_05_22 Hr 15	13.96	18.20	33.79	14.75	0.77
2043	5	22	16	2043_05_22 Hr 16	15.65	18.86	33.85	14.78	6.15
2043	5	22	17	2043_05_22 Hr 17	21.75	22.92	36.89	30.82	5.67
2043	5	22	18	2043_05_22 Hr 18	30.10	30.53	43.71	50.35	10.74
2043	5	22	19	2043_05_22 Hr 19	36.11	31.30	45.09	58.39	12.74
2043	5	22	20	2043_05_22 Hr 20	36.18	31.37	45.18	58.50	13.36
2043	5	22	21	2043_05_22 Hr 21	36.26	31.43	45.27	58.62	12.83
2043	5	22	22	2043_05_22 Hr 22	36.33	31.49	45.36	58.74	12.74
2043	5	22	23	2043_05_22 Hr 23	35.76	33.37	48.22	54.50	12.43
2043	5	22	24	2043_05_22 Hr 24	32.72	30.52	47.94	54.60	8.01
2043	5	23	1	2043_05_23 Hr 01	22.13	21.65	36.43	11.41	6.56
2043	5	23	2	2043_05_23 Hr 02	22.18	21.69	36.50	11.43	6.50
2043	5	23	3	2043_05_23 Hr 03	22.22	21.73	36.57	11.45	6.09
2043	5	23	4	2043_05_23 Hr 04	22.26	21.78	36.65	11.47	6.31
2043	5	23	5	2043_05_23 Hr 05	22.31	21.82	36.72	11.50	5.90
2043	5	23	6	2043_05_23 Hr 06	17.20	18.84	36.79	11.52	5.44
2043	5	23	7	2043_05_23 Hr 07	12.34	16.84	31.34	9.15	0.90
2043	5	23	8	2043_05_23 Hr 08	6.23	15.53	27.61	2.62	0.39
2043	5	23	9	2043_05_23 Hr 09	6.22	15.56	27.65	2.63	0.39
2043	5	23	10	2043_05_23 Hr 10	7.73	15.56	27.69	2.63	0.39

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2043	5	23	11	2043_05_23 Hr 11	7.75	15.63	27.74	2.64	0.39
2043	5	23	12	2043_05_23 Hr 12	7.76	15.66	27.79	2.64	0.39
2043	5	23	13	2043_05_23 Hr 13	7.78	15.69	27.84	2.65	0.39
2043	5	23	14	2043_05_23 Hr 14	7.79	15.72	27.90	2.65	0.39
2043	5	23	15	2043_05_23 Hr 15	7.81	15.75	27.96	2.66	0.39
2043	5	23	16	2043_05_23 Hr 16	7.85	15.78	28.01	2.66	0.39
2043	5	23	17	2043_05_23 Hr 17	13.08	16.16	28.31	6.45	1.35
2043	5	23	18	2043_05_23 Hr 18	22.70	23.24	36.44	61.94	6.43
2043	5	23	19	2043_05_23 Hr 19	34.47	29.84	45.47	76.96	14.64
2043	5	23	20	2043_05_23 Hr 20	36.64	31.71	46.50	77.11	19.79
2043	5	23	21	2043_05_23 Hr 21	36.72	31.78	46.60	77.27	19.11
2043	5	23	22	2043_05_23 Hr 22	36.79	31.84	46.69	77.42	19.06
2043	5	23	23	2043_05_23 Hr 23	36.86	31.91	46.78	77.58	17.17
2043	5	23	24	2043_05_23 Hr 24	36.92	29.59	46.86	77.73	13.68
2043	5	24	1	2043_05_24 Hr 01	22.11	22.95	36.55	11.95	11.30
2043	5	24	2	2043_05_24 Hr 02	22.16	23.00	36.62	11.98	10.64
2043	5	24	3	2043_05_24 Hr 03	22.20	23.04	36.70	12.00	10.14
2043	5	24	4	2043_05_24 Hr 04	22.24	23.09	36.77	12.02	9.18
2043	5	24	5	2043_05_24 Hr 05	22.29	23.13	36.85	12.05	9.18
2043	5	24	6	2043_05_24 Hr 06	19.00	22.88	36.92	8.43	5.92
2043	5	24	7	2043_05_24 Hr 07	11.67	17.25	31.44	5.46	2.85
2043	5	24	8	2043_05_24 Hr 08	10.30	17.28	31.51	4.73	0.91
2043	5	24	9	2043_05_24 Hr 09	10.32	17.31	31.57	4.74	0.91
2043	5	24	10	2043_05_24 Hr 10	10.34	17.35	31.63	4.75	0.91
2043	5	24	11	2043_05_24 Hr 11	10.38	17.39	31.70	4.76	0.91
2043	5	24	12	2043_05_24 Hr 12	10.40	17.42	31.76	4.77	0.91
2043	5	24	13	2043_05_24 Hr 13	10.42	17.45	31.82	4.78	0.91
2043	5	24	14	2043_05_24 Hr 14	10.44	17.49	31.89	4.79	0.91
2043	5	24	15	2043_05_24 Hr 15	10.47	17.52	31.95	4.80	0.91
2043	5	24	16	2043_05_24 Hr 16	11.11	17.56	32.01	4.83	0.91
2043	5	24	17	2043_05_24 Hr 17	14.93	19.14	32.08	7.62	0.91
2043	5	24	18	2043_05_24 Hr 18	25.67	26.59	40.86	63.10	10.66
2043	5	24	19	2043_05_24 Hr 19	35.51	32.42	48.48	81.84	14.83
2043	5	24	20	2043_05_24 Hr 20	37.22	32.49	49.43	82.00	14.83
2043	5	24	21	2043_05_24 Hr 21	37.29	32.56	49.53	82.16	14.83
2043	5	24	22	2043_05_24 Hr 22	37.37	32.61	49.63	82.33	14.48
2043	5	24	23	2043_05_24 Hr 23	37.44	32.56	49.73	82.49	13.47
2043	5	24	24	2043_05_24 Hr 24	34.58	28.61	49.81	82.65	12.32
2043	5	25	1	2043_05_25 Hr 01	35.18	37.19	62.67	34.89	11.28
2043	5	25	2	2043_05_25 Hr 02	35.25	37.26	62.79	34.96	11.31
2043	5	25	3	2043_05_25 Hr 03	35.32	37.33	62.92	35.03	12.27
2043	5	25	4	2043_05_25 Hr 04	35.39	37.40	63.05	35.10	11.31
2043	5	25	5	2043_05_25 Hr 05	35.46	37.47	63.17	35.17	11.31
2043	5	25	6	2043_05_25 Hr 06	34.13	37.54	63.29	35.24	11.18
2043	5	25	7	2043_05_25 Hr 07	26.04	30.32	53.31	34.45	10.35
2043	5	25	8	2043_05_25 Hr 08	24.46	28.53	50.92	31.56	1.99
2043	5	25	9	2043_05_25 Hr 09	24.50	28.59	51.02	31.63	1.59
2043	5	25	10	2043_05_25 Hr 10	24.55	28.65	51.12	31.69	1.59
2043	5	25	11	2043_05_25 Hr 11	24.60	28.70	51.22	31.75	1.59
2043	5	25	12	2043_05_25 Hr 12	24.65	28.76	51.32	31.82	1.59
2043	5	25	13	2043_05_25 Hr 13	24.70	28.82	51.43	31.88	1.59
2043	5	25	14	2043_05_25 Hr 14	24.85	28.88	51.53	31.94	1.59
2043	5	25	15	2043_05_25 Hr 15	24.90	28.93	51.63	32.01	1.59
2043	5	25	16	2043_05_25 Hr 16	24.95	28.99	51.74	32.07	9.44
2043	5	25	17	2043_05_25 Hr 17	29.66	35.30	52.04	44.35	12.25
2043	5	25	18	2043_05_25 Hr 18	46.92	44.83	64.86	65.78	16.50
2043	5	25	19	2043_05_25 Hr 19	49.49	47.32	70.49	90.87	21.23
2043	5	25	20	2043_05_25 Hr 20	49.59	47.41	72.46	93.91	31.75
2043	5	25	21	2043_05_25 Hr 21	49.69	47.50	72.60	94.10	31.54
2043	5	25	22	2043_05_25 Hr 22	49.79	47.60	72.74	94.29	26.61
2043	5	25	23	2043_05_25 Hr 23	49.01	50.43	77.32	87.49	19.34
2043	5	25	24	2043_05_25 Hr 24	49.10	45.29	73.84	87.65	14.83
2043	5	26	1	2043_05_26 Hr 01	29.41	33.38	58.23	38.91	9.32
2043	5	26	2	2043_05_26 Hr 02	29.47	31.01	58.23	38.99	9.32
2043	5	26	3	2043_05_26 Hr 03	29.52	31.05	58.34	39.06	9.32
2043	5	26	4	2043_05_26 Hr 04	29.58	31.10	58.45	39.14	9.32
2043	5	26	5	2043_05_26 Hr 05	29.64	33.31	58.57	39.22	9.32
2043	5	26	6	2043_05_26 Hr 06	29.70	33.38	58.68	39.30	9.96
2043	5	26	7	2043_05_26 Hr 07	24.87	29.45	51.42	37.23	8.55
2043	5	26	8	2043_05_26 Hr 08	24.55	27.21	47.40	36.22	8.55
2043	5	26	9	2043_05_26 Hr 09	24.60	27.26	47.50	36.29	8.55
2043	5	26	10	2043_05_26 Hr 10	24.65	27.32	47.59	36.36	8.55
2043	5	26	11	2043_05_26 Hr 11	24.70	27.37	47.68	36.43	8.55
2043	5	26	12	2043_05_26 Hr 12	24.75	27.43	47.77	36.51	4.93
2043	5	26	13	2043_05_26 Hr 13	24.80	27.48	47.87	36.58	8.55
2043	5	26	14	2043_05_26 Hr 14	24.85	27.54	47.97	36.65	8.20
2043	5	26	15	2043_05_26 Hr 15	24.90	27.59	48.07	36.73	7.80
2043	5	26	16	2043_05_26 Hr 16	24.96	31.93	49.75	36.80	8.43
2043	5	26	17	2043_05_26 Hr 17	30.40	37.47	56.35	43.38	8.65
2043	5	26	18	2043_05_26 Hr 18	42.86	43.14	63.26	56.40	13.27
2043	5	26	19	2043_05_26 Hr 19	46.45	43.23	64.50	68.93	16.32
2043	5	26	20	2043_05_26 Hr 20	46.55	43.32	64.63	69.06	18.41
2043	5	26	21	2043_05_26 Hr 21	46.64	43.40	64.75	69.20	19.66
2043	5	26	22	2043_05_26 Hr 22	46.73	43.49	64.88	69.34	16.95
2043	5	26	23	2043_05_26 Hr 23	46.00	46.08	68.98	64.34	14.82
2043	5	26	24	2043_05_26 Hr 24	42.18	41.00	64.00	62.77	10.83
2043	5	27	1	2043_05_27 Hr 01	30.10	30.54	53.74	31.55	18.08
2043	5	27	2	2043_05_27 Hr 02	30.16	30.37	53.85	31.61	18.13
2043	5	27	3	2043_05_27 Hr 03	30.22	30.43	53.96	31.68	19.17
2043	5	27	4	2043_05_27 Hr 04	30.29	30.49	54.06	31.74	18.61
2043	5	27	5	2043_05_27 Hr 05	30.35	30.55	54.17	31.80	12.50

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2043	5	27	6	2043_05_27 Hr 06	23.94	29.12	54.27	31.87	13.03
2043	5	27	7	2043_05_27 Hr 07	21.00	24.85	51.23	29.31	7.36
2043	5	27	8	2043_05_27 Hr 08	20.80	24.90	43.66	29.37	5.69
2043	5	27	9	2043_05_27 Hr 09	20.84	24.94	43.75	29.43	1.21
2043	5	27	10	2043_05_27 Hr 10	20.88	24.99	43.84	29.48	1.21
2043	5	27	11	2043_05_27 Hr 11	20.92	25.04	43.93	29.54	1.21
2043	5	27	12	2043_05_27 Hr 12	20.96	25.09	44.01	29.60	1.21
2043	5	27	13	2043_05_27 Hr 13	21.00	25.14	44.10	29.66	1.21
2043	5	27	14	2043_05_27 Hr 14	21.00	25.19	44.19	29.72	1.21
2043	5	27	15	2043_05_27 Hr 15	21.09	25.24	44.28	29.78	3.80
2043	5	27	16	2043_05_27 Hr 16	21.13	25.29	44.37	29.84	7.36
2043	5	27	17	2043_05_27 Hr 17	26.33	29.62	50.42	29.90	10.41
2043	5	27	18	2043_05_27 Hr 18	37.47	42.41	57.56	63.79	12.19
2043	5	27	19	2043_05_27 Hr 19	47.52	43.69	64.96	79.80	12.79
2043	5	27	20	2043_05_27 Hr 20	47.62	43.78	65.09	79.96	18.18
2043	5	27	21	2043_05_27 Hr 21	47.71	43.87	65.22	80.12	17.87
2043	5	27	22	2043_05_27 Hr 22	47.81	43.96	65.35	80.28	16.47
2043	5	27	23	2043_05_27 Hr 23	47.06	46.58	69.44	74.49	11.97
2043	5	27	24	2043_05_27 Hr 24	44.83	45.64	63.33	70.87	10.50
2043	5	28	1	2043_05_28 Hr 01	26.41	33.92	60.92	17.95	6.95
2043	5	28	2	2043_05_28 Hr 02	26.46	33.99	61.04	17.99	6.95
2043	5	28	3	2043_05_28 Hr 03	26.52	33.93	61.16	18.02	6.95
2043	5	28	4	2043_05_28 Hr 04	26.57	33.98	60.92	18.06	6.93
2043	5	28	5	2043_05_28 Hr 05	26.62	34.03	61.39	18.10	6.95
2043	5	28	6	2043_05_28 Hr 06	26.67	34.11	61.51	18.13	7.05
2043	5	28	7	2043_05_28 Hr 07	22.27	27.59	49.40	15.85	1.36
2043	5	28	8	2043_05_28 Hr 08	22.21	27.65	49.49	13.50	1.10
2043	5	28	9	2043_05_28 Hr 09	22.25	27.70	49.59	13.53	1.10
2043	5	28	10	2043_05_28 Hr 10	22.30	27.76	49.69	13.55	5.52
2043	5	28	11	2043_05_28 Hr 11	22.34	27.81	49.79	13.58	2.03
2043	5	28	12	2043_05_28 Hr 12	22.39	27.87	49.89	13.61	1.76
2043	5	28	13	2043_05_28 Hr 13	22.44	27.93	49.99	16.04	1.76
2043	5	28	14	2043_05_28 Hr 14	22.48	27.98	50.09	16.07	4.38
2043	5	28	15	2043_05_28 Hr 15	22.53	28.04	50.19	13.69	6.47
2043	5	28	16	2043_05_28 Hr 16	28.11	35.69	52.28	16.14	7.14
2043	5	28	17	2043_05_28 Hr 17	41.90	40.08	63.10	17.01	12.22
2043	5	28	18	2043_05_28 Hr 18	54.20	48.67	69.98	120.89	23.17
2043	5	28	19	2043_05_28 Hr 19	63.28	54.60	81.33	143.13	30.66
2043	5	28	20	2043_05_28 Hr 20	63.41	54.72	81.49	143.42	31.45
2043	5	28	21	2043_05_28 Hr 21	63.53	54.83	81.65	143.70	30.66
2043	5	28	22	2043_05_28 Hr 22	63.66	54.94	81.82	143.99	30.66
2043	5	28	23	2043_05_28 Hr 23	62.66	58.22	86.98	133.61	28.67
2043	5	28	24	2043_05_28 Hr 24	60.98	53.12	86.47	133.87	23.76
2043	5	29	1	2043_05_29 Hr 01	39.99	44.47	74.83	62.38	19.15
2043	5	29	2	2043_05_29 Hr 02	40.07	44.29	74.98	62.51	18.63
2043	5	29	3	2043_05_29 Hr 03	40.15	44.17	75.13	62.63	18.54
2043	5	29	4	2043_05_29 Hr 04	39.76	44.10	75.28	62.76	16.26
2043	5	29	5	2043_05_29 Hr 05	39.84	44.17	75.42	62.88	16.82
2043	5	29	6	2043_05_29 Hr 06	36.07	42.19	75.39	62.15	11.46
2043	5	29	7	2043_05_29 Hr 07	28.57	33.35	60.67	31.46	9.35
2043	5	29	8	2043_05_29 Hr 08	28.61	33.37	60.80	31.53	6.84
2043	5	29	9	2043_05_29 Hr 09	28.66	33.47	60.92	31.59	6.84
2043	5	29	10	2043_05_29 Hr 10	28.72	33.50	61.04	31.65	8.63
2043	5	29	11	2043_05_29 Hr 11	28.78	33.60	61.16	31.72	6.72
2043	5	29	12	2043_05_29 Hr 12	28.84	33.67	61.28	31.78	7.54
2043	5	29	13	2043_05_29 Hr 13	28.89	33.74	61.41	31.84	9.33
2043	5	29	14	2043_05_29 Hr 14	28.95	33.84	61.53	31.91	7.37
2043	5	29	15	2043_05_29 Hr 15	29.01	33.90	61.65	31.97	10.46
2043	5	29	16	2043_05_29 Hr 16	35.83	38.79	61.78	32.03	11.01
2043	5	29	17	2043_05_29 Hr 17	43.96	45.72	71.62	67.23	13.98
2043	5	29	18	2043_05_29 Hr 18	57.53	54.45	79.28	86.90	21.53
2043	5	29	19	2043_05_29 Hr 19	60.13	56.10	82.65	95.13	22.19
2043	5	29	20	2043_05_29 Hr 20	60.25	56.21	82.82	95.32	22.19
2043	5	29	21	2043_05_29 Hr 21	60.37	56.32	82.98	95.51	20.17
2043	5	29	22	2043_05_29 Hr 22	60.49	56.44	83.15	95.70	17.03
2043	5	29	23	2043_05_29 Hr 23	59.54	59.79	88.39	88.80	14.96
2043	5	29	24	2043_05_29 Hr 24	56.30	55.01	88.57	88.97	10.54
2043	5	30	1	2043_05_30 Hr 01	36.98	36.10	58.96	18.90	14.51
2043	5	30	2	2043_05_30 Hr 02	37.06	36.17	59.08	18.93	12.94
2043	5	30	3	2043_05_30 Hr 03	37.13	36.25	59.20	18.97	10.06
2043	5	30	4	2043_05_30 Hr 04	37.20	36.32	59.31	19.01	10.06
2043	5	30	5	2043_05_30 Hr 05	37.28	36.39	59.43	19.05	12.94
2043	5	30	6	2043_05_30 Hr 06	25.85	33.09	59.55	11.72	9.83
2043	5	30	7	2043_05_30 Hr 07	18.60	28.54	53.12	9.98	1.50
2043	5	30	8	2043_05_30 Hr 08	15.91	28.42	50.82	10.00	0.74
2043	5	30	9	2043_05_30 Hr 09	15.94	28.48	50.92	10.02	0.66
2043	5	30	10	2043_05_30 Hr 10	15.98	28.54	51.03	10.04	0.66
2043	5	30	11	2043_05_30 Hr 11	16.01	28.60	51.13	10.06	0.66
2043	5	30	12	2043_05_30 Hr 12	16.04	28.65	51.23	10.08	0.66
2043	5	30	13	2043_05_30 Hr 13	16.07	28.71	51.33	10.11	0.66
2043	5	30	14	2043_05_30 Hr 14	16.11	28.77	51.43	10.13	0.66
2043	5	30	15	2043_05_30 Hr 15	16.26	28.82	51.54	10.15	1.41
2043	5	30	16	2043_05_30 Hr 16	22.90	28.88	51.64	10.17	1.50
2043	5	30	17	2043_05_30 Hr 17	28.62	33.62	52.41	10.45	2.41
2043	5	30	18	2043_05_30 Hr 18	39.34	43.60	63.66	107.22	19.49
2043	5	30	19	2043_05_30 Hr 19	55.91	52.21	78.84	128.97	27.13
2043	5	30	20	2043_05_30 Hr 20	59.62	52.32	80.58	129.25	31.31
2043	5	30	21	2043_05_30 Hr 21	59.74	52.42	80.74	129.51	28.98
2043	5	30	22	2043_05_30 Hr 22	59.86	52.53	80.90	129.76	29.13
2043	5	30	23	2043_05_30 Hr 23	59.98	52.53	81.06	130.02	27.76
2043	5	30	24	2043_05_30 Hr 24	58.57	49.14	81.19	130.28	19.49

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2043	5	31	1	2043_05_31 Hr 01	27.81	31.29	50.43	12.12	16.12
2043	5	31	2	2043_05_31 Hr 02	27.86	31.35	50.53	12.14	14.82
2043	5	31	3	2043_05_31 Hr 03	27.92	31.41	50.63	12.16	14.89
2043	5	31	4	2043_05_31 Hr 04	27.97	31.48	50.73	12.19	11.80
2043	5	31	5	2043_05_31 Hr 05	28.03	31.54	50.83	12.21	14.28
2043	5	31	6	2043_05_31 Hr 06	25.23	29.25	50.93	11.50	7.99
2043	5	31	7	2043_05_31 Hr 07	18.51	24.44	43.38	9.74	3.24
2043	5	31	8	2043_05_31 Hr 08	18.55	24.02	43.47	9.81	1.15
2043	5	31	9	2043_05_31 Hr 09	18.59	24.06	43.55	9.83	1.15
2043	5	31	10	2043_05_31 Hr 10	18.62	24.11	43.64	9.85	1.15
2043	5	31	11	2043_05_31 Hr 11	18.67	24.63	43.73	9.87	1.15
2043	5	31	12	2043_05_31 Hr 12	18.70	25.08	43.82	9.89	1.15
2043	5	31	13	2043_05_31 Hr 13	18.74	24.73	43.90	9.91	1.15
2043	5	31	14	2043_05_31 Hr 14	18.78	24.78	43.99	9.93	1.15
2043	5	31	15	2043_05_31 Hr 15	18.82	24.83	44.08	9.95	1.21
2043	5	31	16	2043_05_31 Hr 16	21.78	28.24	44.17	10.28	7.99
2043	5	31	17	2043_05_31 Hr 17	26.78	31.93	50.61	31.48	7.99
2043	5	31	18	2043_05_31 Hr 18	32.70	38.67	59.23	78.83	11.35
2043	5	31	19	2043_05_31 Hr 19	49.24	46.83	73.77	106.12	16.81
2043	5	31	20	2043_05_31 Hr 20	51.50	49.27	76.03	124.27	25.06
2043	5	31	21	2043_05_31 Hr 21	51.57	49.36	75.62	123.86	20.51
2043	5	31	22	2043_05_31 Hr 22	51.58	48.83	75.62	123.86	19.35
2043	5	31	23	2043_05_31 Hr 23	47.87	43.88	74.88	108.44	19.35
2043	5	31	24	2043_05_31 Hr 24	44.40	42.38	71.80	107.17	13.65
2043	6	1	1	2043_06_01 Hr 01	47.50	40.62	62.03	41.33	39.89
2043	6	1	2	2043_06_01 Hr 02	47.39	40.70	62.16	41.42	37.73
2043	6	1	3	2043_06_01 Hr 03	47.49	40.78	62.28	41.50	32.54
2043	6	1	4	2043_06_01 Hr 04	47.58	40.86	62.41	41.58	29.34
2043	6	1	5	2043_06_01 Hr 05	47.68	40.94	62.53	41.66	30.06
2043	6	1	6	2043_06_01 Hr 06	47.77	41.02	62.66	41.75	20.19
2043	6	1	7	2043_06_01 Hr 07	29.81	37.62	61.24	44.89	20.89
2043	6	1	8	2043_06_01 Hr 08	23.62	32.06	54.69	38.23	1.86
2043	6	1	9	2043_06_01 Hr 09	23.64	32.11	53.62	38.31	1.86
2043	6	1	10	2043_06_01 Hr 10	23.69	32.17	53.73	38.39	1.86
2043	6	1	11	2043_06_01 Hr 11	23.73	32.24	53.84	38.46	1.86
2043	6	1	12	2043_06_01 Hr 12	23.78	32.30	53.94	38.54	1.86
2043	6	1	13	2043_06_01 Hr 13	23.83	32.36	54.05	38.62	1.86
2043	6	1	14	2043_06_01 Hr 14	23.88	32.42	54.16	38.69	1.86
2043	6	1	15	2043_06_01 Hr 15	25.37	32.49	54.27	38.77	11.03
2043	6	1	16	2043_06_01 Hr 16	25.42	32.78	54.38	38.85	12.07
2043	6	1	17	2043_06_01 Hr 17	44.87	41.33	64.09	38.93	13.03
2043	6	1	18	2043_06_01 Hr 18	53.53	45.00	69.81	190.59	37.22
2043	6	1	19	2043_06_01 Hr 19	69.78	52.73	76.53	232.70	44.56
2043	6	1	20	2043_06_01 Hr 20	71.00	52.84	76.69	233.16	51.93
2043	6	1	21	2043_06_01 Hr 21	71.14	52.94	76.84	233.63	48.91
2043	6	1	22	2043_06_01 Hr 22	71.61	53.07	76.99	234.10	47.66
2043	6	1	23	2043_06_01 Hr 23	70.74	53.78	77.08	218.58	39.63
2043	6	1	24	2043_06_01 Hr 24	70.84	53.82	77.24	219.02	35.27
2043	6	2	1	2043_06_02 Hr 01	82.80	74.06	119.00	165.62	33.32
2043	6	2	2	2043_06_02 Hr 02	82.96	74.21	119.23	165.95	33.32
2043	6	2	3	2043_06_02 Hr 03	82.96	72.30	116.76	166.28	33.32
2043	6	2	4	2043_06_02 Hr 04	82.96	71.30	115.79	166.62	33.32
2043	6	2	5	2043_06_02 Hr 05	82.96	72.30	117.04	166.95	33.32
2043	6	2	6	2043_06_02 Hr 06	74.97	71.52	117.36	167.28	33.32
2043	6	2	7	2043_06_02 Hr 07	63.22	63.99	106.78	163.08	37.32
2043	6	2	8	2043_06_02 Hr 08	62.73	63.10	102.66	153.20	37.32
2043	6	2	9	2043_06_02 Hr 09	62.85	63.23	102.86	153.50	37.32
2043	6	2	10	2043_06_02 Hr 10	62.98	63.35	103.07	153.81	32.73
2043	6	2	11	2043_06_02 Hr 11	63.10	63.48	103.27	154.12	35.84
2043	6	2	12	2043_06_02 Hr 12	63.23	63.61	103.48	154.43	35.84
2043	6	2	13	2043_06_02 Hr 13	63.36	63.73	103.69	154.74	38.78
2043	6	2	14	2043_06_02 Hr 14	63.48	63.86	103.90	155.05	37.46
2043	6	2	15	2043_06_02 Hr 15	63.61	63.99	104.10	155.36	40.92
2043	6	2	16	2043_06_02 Hr 16	63.74	64.12	104.31	155.67	43.43
2043	6	2	17	2043_06_02 Hr 17	76.06	72.59	113.59	169.80	40.92
2043	6	2	18	2043_06_02 Hr 18	88.83	84.76	123.30	183.87	49.95
2043	6	2	19	2043_06_02 Hr 19	102.26	88.87	124.46	190.08	64.60
2043	6	2	20	2043_06_02 Hr 20	102.46	89.05	124.71	190.46	65.92
2043	6	2	21	2043_06_02 Hr 21	102.67	89.23	124.96	190.84	67.14
2043	6	2	22	2043_06_02 Hr 22	102.87	89.41	125.21	191.22	63.68
2043	6	2	23	2043_06_02 Hr 23	102.07	90.64	125.35	178.55	56.24
2043	6	2	24	2043_06_02 Hr 24	101.46	84.84	125.60	178.91	51.64
2043	6	3	1	2043_06_03 Hr 01	63.99	56.94	86.48	130.07	49.32
2043	6	3	2	2043_06_03 Hr 02	64.12	57.06	86.65	130.33	48.74
2043	6	3	3	2043_06_03 Hr 03	63.99	57.17	86.82	130.59	45.33
2043	6	3	4	2043_06_03 Hr 04	63.99	57.29	87.00	130.85	43.81
2043	6	3	5	2043_06_03 Hr 05	63.99	57.40	87.17	131.11	45.48
2043	6	3	6	2043_06_03 Hr 06	52.85	56.07	84.54	118.88	32.79
2043	6	3	7	2043_06_03 Hr 07	43.53	41.68	74.45	110.95	21.21
2043	6	3	8	2043_06_03 Hr 08	41.76	42.00	72.21	101.69	11.13
2043	6	3	9	2043_06_03 Hr 09	41.84	42.08	72.35	101.90	7.76
2043	6	3	10	2043_06_03 Hr 10	41.93	42.16	72.48	102.10	7.15
2043	6	3	11	2043_06_03 Hr 11	42.01	42.25	72.63	102.30	11.69
2043	6	3	12	2043_06_03 Hr 12	42.09	42.33	72.78	102.51	12.07
2043	6	3	13	2043_06_03 Hr 13	42.18	42.42	72.92	102.71	11.65
2043	6	3	14	2043_06_03 Hr 14	42.26	42.50	73.07	102.92	8.33
2043	6	3	15	2043_06_03 Hr 15	42.35	42.59	73.21	103.13	11.13
2043	6	3	16	2043_06_03 Hr 16	42.43	42.67	73.36	103.33	12.74
2043	6	3	17	2043_06_03 Hr 17	50.38	49.40	75.96	106.49	16.91
2043	6	3	18	2043_06_03 Hr 18	54.66	53.54	86.28	123.92	35.42
2043	6	3	19	2043_06_03 Hr 19	78.09	66.63	92.53	146.08	46.36

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2043	6	3	20	2043_06_03 Hr 20	78.24	66.76	92.72	146.37	56.84
2043	6	3	21	2043_06_03 Hr 21	78.40	66.89	92.90	146.66	58.12
2043	6	3	22	2043_06_03 Hr 22	78.56	67.03	93.09	146.96	51.69
2043	6	3	23	2043_06_03 Hr 23	77.94	67.95	93.20	137.22	41.36
2043	6	3	24	2043_06_03 Hr 24	78.10	67.38	93.39	137.49	44.80
2043	6	4	1	2043_06_04 Hr 01	48.88	42.43	61.38	88.01	39.90
2043	6	4	2	2043_06_04 Hr 02	48.98	42.51	61.51	88.19	37.25
2043	6	4	3	2043_06_04 Hr 03	48.08	42.60	61.63	88.36	41.06
2043	6	4	4	2043_06_04 Hr 04	47.85	42.26	61.75	88.54	34.94
2043	6	4	5	2043_06_04 Hr 05	48.08	42.35	61.88	88.72	34.56
2043	6	4	6	2043_06_04 Hr 06	39.53	41.44	60.93	88.90	27.69
2043	6	4	7	2043_06_04 Hr 07	29.74	30.48	52.85	81.25	9.87
2043	6	4	8	2043_06_04 Hr 08	29.44	29.58	52.95	74.36	11.05
2043	6	4	9	2043_06_04 Hr 09	29.49	29.84	53.06	74.51	3.13
2043	6	4	10	2043_06_04 Hr 10	29.55	29.90	53.17	74.66	1.92
2043	6	4	11	2043_06_04 Hr 11	29.61	29.96	53.27	74.81	6.32
2043	6	4	12	2043_06_04 Hr 12	29.67	30.02	53.38	74.96	5.01
2043	6	4	13	2043_06_04 Hr 13	29.73	30.08	53.48	75.11	5.75
2043	6	4	14	2043_06_04 Hr 14	29.78	30.14	53.59	75.26	12.45
2043	6	4	15	2043_06_04 Hr 15	29.84	30.20	53.70	75.41	6.67
2043	6	4	16	2043_06_04 Hr 16	29.96	30.41	53.81	75.56	6.29
2043	6	4	17	2043_06_04 Hr 17	34.04	32.09	53.92	75.71	12.43
2043	6	4	18	2043_06_04 Hr 18	40.20	40.76	63.56	94.92	32.99
2043	6	4	19	2043_06_04 Hr 19	56.80	48.75	67.75	109.68	32.99
2043	6	4	20	2043_06_04 Hr 20	56.91	48.85	67.89	109.90	36.17
2043	6	4	21	2043_06_04 Hr 21	57.03	48.94	68.03	110.12	36.32
2043	6	4	22	2043_06_04 Hr 22	57.14	49.04	68.16	110.34	35.11
2043	6	4	23	2043_06_04 Hr 23	56.69	49.72	68.24	103.03	29.45
2043	6	4	24	2043_06_04 Hr 24	56.81	49.44	68.37	103.24	29.45
2043	6	5	1	2043_06_05 Hr 01	55.73	48.10	68.63	118.91	42.09
2043	6	5	2	2043_06_05 Hr 02	55.84	48.19	68.76	119.15	40.51
2043	6	5	3	2043_06_05 Hr 03	55.95	47.25	68.90	119.39	40.51
2043	6	5	4	2043_06_05 Hr 04	54.43	47.25	69.04	119.63	40.06
2043	6	5	5	2043_06_05 Hr 05	54.53	47.25	69.18	119.87	40.06
2043	6	5	6	2043_06_05 Hr 06	47.30	45.82	69.31	120.11	40.06
2043	6	5	7	2043_06_05 Hr 07	34.89	32.50	63.26	109.77	39.66
2043	6	5	8	2043_06_05 Hr 08	30.44	32.37	57.57	46.87	2.71
2043	6	5	9	2043_06_05 Hr 09	30.49	32.44	57.68	46.96	2.71
2043	6	5	10	2043_06_05 Hr 10	30.56	32.50	57.75	47.05	2.71
2043	6	5	11	2043_06_05 Hr 11	30.62	32.56	57.85	47.15	2.71
2043	6	5	12	2043_06_05 Hr 12	30.68	32.63	57.98	47.24	2.71
2043	6	5	13	2043_06_05 Hr 13	30.74	32.70	58.10	47.34	2.71
2043	6	5	14	2043_06_05 Hr 14	30.80	32.76	58.21	47.43	2.71
2043	6	5	15	2043_06_05 Hr 15	30.86	32.84	58.33	47.53	2.71
2043	6	5	16	2043_06_05 Hr 16	30.92	32.89	58.45	47.62	2.71
2043	6	5	17	2043_06_05 Hr 17	36.52	37.08	60.28	71.56	4.34
2043	6	5	18	2043_06_05 Hr 18	48.05	48.03	71.57	128.24	39.24
2043	6	5	19	2043_06_05 Hr 19	65.48	55.77	77.85	151.39	45.69
2043	6	5	20	2043_06_05 Hr 20	65.69	55.88	78.00	151.69	45.81
2043	6	5	21	2043_06_05 Hr 21	65.82	55.99	78.16	151.99	45.57
2043	6	5	22	2043_06_05 Hr 22	65.96	56.10	78.31	152.30	44.88
2043	6	5	23	2043_06_05 Hr 23	65.44	56.88	78.40	142.21	29.43
2043	6	5	24	2043_06_05 Hr 24	65.57	56.99	78.56	142.49	30.61
2043	6	6	1	2043_06_06 Hr 01	51.45	42.55	63.19	80.35	35.40
2043	6	6	2	2043_06_06 Hr 02	51.55	42.63	63.32	80.51	22.95
2043	6	6	3	2043_06_06 Hr 03	51.65	42.71	63.45	80.67	22.95
2043	6	6	4	2043_06_06 Hr 04	51.76	42.80	63.57	80.83	22.95
2043	6	6	5	2043_06_06 Hr 05	51.86	42.88	63.70	80.99	22.95
2043	6	6	6	2043_06_06 Hr 06	41.83	41.92	63.82	80.98	23.93
2043	6	6	7	2043_06_06 Hr 07	26.33	33.45	55.34	68.97	23.93
2043	6	6	8	2043_06_06 Hr 08	28.18	33.52	54.47	69.10	13.96
2043	6	6	9	2043_06_06 Hr 09	28.23	33.58	54.58	69.24	4.03
2043	6	6	10	2043_06_06 Hr 10	26.23	33.65	54.66	69.38	4.03
2043	6	6	11	2043_06_06 Hr 11	28.35	33.54	54.80	69.52	4.03
2043	6	6	12	2043_06_06 Hr 12	28.40	33.79	54.91	69.66	4.03
2043	6	6	13	2043_06_06 Hr 13	28.46	33.86	55.02	69.80	4.03
2043	6	6	14	2043_06_06 Hr 14	28.52	33.92	55.13	69.94	4.03
2043	6	6	15	2043_06_06 Hr 15	28.57	33.99	55.24	70.08	10.38
2043	6	6	16	2043_06_06 Hr 16	28.63	34.06	55.35	70.22	12.95
2043	6	6	17	2043_06_06 Hr 17	40.44	34.13	55.46	70.36	14.33
2043	6	6	18	2043_06_06 Hr 18	43.96	42.08	60.74	83.26	27.77
2043	6	6	19	2043_06_06 Hr 19	57.94	47.04	69.31	120.91	35.40
2043	6	6	20	2043_06_06 Hr 20	58.05	47.15	69.46	121.15	38.97
2043	6	6	21	2043_06_06 Hr 21	58.17	47.23	69.59	121.39	39.74
2043	6	6	22	2043_06_06 Hr 22	58.29	47.33	69.73	121.64	40.52
2043	6	6	23	2043_06_06 Hr 23	58.40	47.42	69.87	121.88	40.04
2043	6	6	24	2043_06_06 Hr 24	58.51	47.50	70.01	122.12	41.30
2043	6	7	1	2043_06_07 Hr 01	45.94	34.02	49.64	69.66	41.65
2043	6	7	2	2043_06_07 Hr 02	46.03	34.09	49.74	69.80	39.96
2043	6	7	3	2043_06_07 Hr 03	46.04	34.15	49.83	69.94	38.08
2043	6	7	4	2043_06_07 Hr 04	46.04	34.22	49.93	70.08	36.36
2043	6	7	5	2043_06_07 Hr 05	45.23	34.29	50.03	70.22	33.15
2043	6	7	6	2043_06_07 Hr 06	36.70	34.15	50.13	70.36	24.89
2043	6	7	7	2043_06_07 Hr 07	29.72	29.26	43.58	58.24	5.59
2043	6	7	8	2043_06_07 Hr 08	15.01	23.54	40.79	33.58	2.27
2043	6	7	9	2043_06_07 Hr 09	14.76	23.30	40.82	33.65	0.99
2043	6	7	10	2043_06_07 Hr 10	14.76	23.32	40.89	33.72	0.99
2043	6	7	11	2043_06_07 Hr 11	14.81	23.37	40.97	33.78	0.99
2043	6	7	12	2043_06_07 Hr 12	14.85	23.41	41.05	33.85	0.99
2043	6	7	13	2043_06_07 Hr 13	14.88	23.46	41.13	33.92	0.99
2043	6	7	14	2043_06_07 Hr 14	14.91	23.50	41.22	33.99	0.99

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2043	6	7	15	2043_06_07 Hr 15	14.94	23.55	41.30	34.05	0.99
2043	6	7	16	2043_06_07 Hr 16	14.97	23.60	41.38	34.12	0.99
2043	6	7	17	2043_06_07 Hr 17	16.39	23.65	41.46	34.19	2.27
2043	6	7	18	2043_06_07 Hr 18	34.29	34.09	48.45	70.36	20.10
2043	6	7	19	2043_06_07 Hr 19	50.76	39.74	56.27	119.47	24.89
2043	6	7	20	2043_06_07 Hr 20	51.61	39.82	56.39	119.71	26.14
2043	6	7	21	2043_06_07 Hr 21	51.72	39.90	56.50	119.95	26.14
2043	6	7	22	2043_06_07 Hr 22	51.82	39.98	56.62	120.19	23.94
2043	6	7	23	2043_06_07 Hr 23	51.92	40.06	56.73	120.43	23.87
2043	6	7	24	2043_06_07 Hr 24	52.02	40.13	56.84	120.67	23.87
2043	6	8	1	2043_06_08 Hr 01	44.86	38.35	55.47	75.74	20.18
2043	6	8	2	2043_06_08 Hr 02	44.95	38.43	55.58	75.89	20.18
2043	6	8	3	2043_06_08 Hr 03	40.29	38.09	55.69	76.04	20.18
2043	6	8	4	2043_06_08 Hr 04	39.67	38.01	55.80	76.19	29.85
2043	6	8	5	2043_06_08 Hr 05	39.75	38.09	55.92	76.35	20.18
2043	6	8	6	2043_06_08 Hr 06	38.89	36.50	56.03	76.50	24.04
2043	6	8	7	2043_06_08 Hr 07	35.01	34.46	56.17	72.70	27.80
2043	6	8	8	2043_06_08 Hr 08	25.70	30.13	49.93	66.75	12.73
2043	6	8	9	2043_06_08 Hr 09	24.99	27.03	47.95	66.88	2.15
2043	6	8	10	2043_06_08 Hr 10	25.04	27.07	48.05	67.02	2.15
2043	6	8	11	2043_06_08 Hr 11	25.09	27.12	48.14	67.15	2.15
2043	6	8	12	2043_06_08 Hr 12	25.14	27.17	48.24	67.28	2.15
2043	6	8	13	2043_06_08 Hr 13	25.19	27.23	48.33	67.42	2.15
2043	6	8	14	2043_06_08 Hr 14	25.23	27.28	48.43	67.55	2.15
2043	6	8	15	2043_06_08 Hr 15	25.95	27.34	48.53	67.69	2.15
2043	6	8	16	2043_06_08 Hr 16	26.00	27.39	48.63	67.82	3.45
2043	6	8	17	2043_06_08 Hr 17	32.82	27.61	48.72	67.96	13.96
2043	6	8	18	2043_06_08 Hr 18	36.88	34.57	50.82	71.86	27.45
2043	6	8	19	2043_06_08 Hr 19	52.43	43.59	60.84	109.83	39.09
2043	6	8	20	2043_06_08 Hr 20	54.77	44.89	63.21	110.05	42.76
2043	6	8	21	2043_06_08 Hr 21	54.88	44.98	63.33	110.27	49.63
2043	6	8	22	2043_06_08 Hr 22	54.99	45.07	63.46	110.49	51.43
2043	6	8	23	2043_06_08 Hr 23	54.56	45.69	63.53	103.16	35.59
2043	6	8	24	2043_06_08 Hr 24	54.66	45.78	63.65	103.37	34.89
2043	6	9	1	2043_06_09 Hr 01	33.69	34.03	52.23	72.60	18.69
2043	6	9	2	2043_06_09 Hr 02	33.76	34.10	52.28	72.74	17.85
2043	6	9	3	2043_06_09 Hr 03	33.83	34.17	52.28	72.89	17.85
2043	6	9	4	2043_06_09 Hr 04	33.90	34.23	52.28	73.03	17.85
2043	6	9	5	2043_06_09 Hr 05	33.96	34.30	52.37	73.18	17.14
2043	6	9	6	2043_06_09 Hr 06	32.64	33.56	52.64	73.33	16.98
2043	6	9	7	2043_06_09 Hr 07	31.13	30.36	49.92	70.09	18.45
2043	6	9	8	2043_06_09 Hr 08	26.67	26.28	45.22	67.15	16.33
2043	6	9	9	2043_06_09 Hr 09	26.72	26.33	45.31	67.29	12.10
2043	6	9	10	2043_06_09 Hr 10	26.78	26.38	45.40	67.42	10.93
2043	6	9	11	2043_06_09 Hr 11	26.83	26.43	45.49	67.56	11.68
2043	6	9	12	2043_06_09 Hr 12	26.88	26.49	45.58	67.69	11.74
2043	6	9	13	2043_06_09 Hr 13	26.94	26.54	45.67	67.83	11.87
2043	6	9	14	2043_06_09 Hr 14	26.99	26.59	45.77	67.96	12.08
2043	6	9	15	2043_06_09 Hr 15	27.05	26.65	45.86	68.10	12.10
2043	6	9	16	2043_06_09 Hr 16	27.10	26.70	45.95	68.23	12.08
2043	6	9	17	2043_06_09 Hr 17	31.55	30.48	46.10	68.45	14.53
2043	6	9	18	2043_06_09 Hr 18	42.83	37.63	54.31	80.60	20.33
2043	6	9	19	2043_06_09 Hr 19	50.49	41.31	58.10	91.56	27.88
2043	6	9	20	2043_06_09 Hr 20	50.59	41.39	58.22	91.75	33.25
2043	6	9	21	2043_06_09 Hr 21	50.69	41.48	58.33	91.93	33.43
2043	6	9	22	2043_06_09 Hr 22	50.79	41.56	58.45	92.11	34.95
2043	6	9	23	2043_06_09 Hr 23	50.39	42.13	58.52	86.01	32.02
2043	6	9	24	2043_06_09 Hr 24	50.49	41.28	58.63	86.18	29.48
2043	6	10	1	2043_06_10 Hr 01	51.11	45.09	67.08	97.72	38.39
2043	6	10	2	2043_06_10 Hr 02	51.21	45.18	67.21	97.92	35.24
2043	6	10	3	2043_06_10 Hr 03	51.31	45.27	67.35	98.11	31.77
2043	6	10	4	2043_06_10 Hr 04	50.72	45.27	67.48	98.31	29.27
2043	6	10	5	2043_06_10 Hr 05	50.83	45.27	67.61	98.51	27.39
2043	6	10	6	2043_06_10 Hr 06	40.38	41.96	67.74	98.30	25.81
2043	6	10	7	2043_06_10 Hr 07	33.43	33.82	60.83	90.21	16.94
2043	6	10	8	2043_06_10 Hr 08	33.18	32.95	56.67	75.81	9.37
2043	6	10	9	2043_06_10 Hr 09	33.24	33.02	56.78	75.96	5.14
2043	6	10	10	2043_06_10 Hr 10	33.31	33.10	56.89	76.11	8.17
2043	6	10	11	2043_06_10 Hr 11	33.38	33.15	57.00	76.26	8.61
2043	6	10	12	2043_06_10 Hr 12	33.43	33.22	57.11	76.42	9.29
2043	6	10	13	2043_06_10 Hr 13	33.51	33.28	57.23	76.57	8.17
2043	6	10	14	2043_06_10 Hr 14	33.58	33.35	57.34	76.72	8.61
2043	6	10	15	2043_06_10 Hr 15	33.64	33.42	57.45	76.88	9.02
2043	6	10	16	2043_06_10 Hr 16	33.71	33.48	57.57	77.03	10.43
2043	6	10	17	2043_06_10 Hr 17	36.54	37.41	58.06	77.95	16.89
2043	6	10	18	2043_06_10 Hr 18	43.68	41.47	66.50	97.17	20.91
2043	6	10	19	2043_06_10 Hr 19	58.65	52.82	74.88	126.74	35.87
2043	6	10	20	2043_06_10 Hr 20	62.70	53.78	75.04	127.03	47.79
2043	6	10	21	2043_06_10 Hr 21	62.83	53.89	75.19	127.28	49.32
2043	6	10	22	2043_06_10 Hr 22	62.96	53.99	75.34	127.53	49.49
2043	6	10	23	2043_06_10 Hr 23	62.46	54.74	75.42	119.08	42.18
2043	6	10	24	2043_06_10 Hr 24	62.58	54.85	75.57	119.32	35.71
2043	6	11	1	2043_06_11 Hr 01	77.25	69.19	100.72	143.08	61.11
2043	6	11	2	2043_06_11 Hr 02	77.41	69.33	100.93	143.37	50.92
2043	6	11	3	2043_06_11 Hr 03	77.56	69.40	101.13	143.65	49.90
2043	6	11	4	2043_06_11 Hr 04	77.56	68.30	101.33	143.94	48.42
2043	6	11	5	2043_06_11 Hr 05	77.56	68.44	101.53	144.23	48.42
2043	6	11	6	2043_06_11 Hr 06	61.03	65.27	101.53	144.52	40.96
2043	6	11	7	2043_06_11 Hr 07	51.87	49.10	86.89	122.96	24.63
2043	6	11	8	2043_06_11 Hr 08	49.18	48.43	86.89	120.75	16.93
2043	6	11	9	2043_06_11 Hr 09	49.28	48.51	87.07	120.99	6.34

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2043	6	11	10	2043_06_11 Hr 10	49.38	48.51	87.24	121.23	6.45
2043	6	11	11	2043_06_11 Hr 11	49.48	48.70	87.42	121.47	18.08
2043	6	11	12	2043_06_11 Hr 12	49.58	48.80	87.59	121.71	18.08
2043	6	11	13	2043_06_11 Hr 13	49.68	48.90	87.77	121.96	15.31
2043	6	11	14	2043_06_11 Hr 14	49.78	50.43	87.94	122.20	19.56
2043	6	11	15	2043_06_11 Hr 15	49.88	50.54	88.12	122.45	19.56
2043	6	11	16	2043_06_11 Hr 16	50.07	50.65	88.29	122.69	13.89
2043	6	11	17	2043_06_11 Hr 17	52.92	52.98	88.47	122.94	19.56
2043	6	11	18	2043_06_11 Hr 18	69.03	65.39	104.60	160.22	49.46
2043	6	11	19	2043_06_11 Hr 19	94.24	82.13	111.79	185.97	58.13
2043	6	11	20	2043_06_11 Hr 20	94.43	82.30	112.01	186.35	63.71
2043	6	11	21	2043_06_11 Hr 21	94.62	82.46	112.24	186.72	64.43
2043	6	11	22	2043_06_11 Hr 22	94.81	82.63	112.46	187.09	60.40
2043	6	11	23	2043_06_11 Hr 23	94.06	83.76	112.59	174.69	53.11
2043	6	11	24	2043_06_11 Hr 24	94.25	82.12	112.81	175.04	48.42
2043	6	12	1	2043_06_12 Hr 01	40.44	37.86	54.94	81.19	28.53
2043	6	12	2	2043_06_12 Hr 02	40.52	37.93	55.05	81.36	28.53
2043	6	12	3	2043_06_12 Hr 03	40.60	38.01	55.16	81.52	26.91
2043	6	12	4	2043_06_12 Hr 04	40.68	38.01	55.27	81.68	25.54
2043	6	12	5	2043_06_12 Hr 05	40.77	38.01	55.38	81.85	25.23
2043	6	12	6	2043_06_12 Hr 06	35.65	35.11	55.49	81.72	28.53
2043	6	12	7	2043_06_12 Hr 07	27.27	26.87	47.78	66.13	23.33
2043	6	12	8	2043_06_12 Hr 08	27.29	26.91	47.40	63.86	8.37
2043	6	12	9	2043_06_12 Hr 09	27.34	26.95	47.49	63.99	0.77
2043	6	12	10	2043_06_12 Hr 10	27.40	27.01	47.59	64.12	3.73
2043	6	12	11	2043_06_12 Hr 11	27.45	27.07	47.68	64.24	1.87
2043	6	12	12	2043_06_12 Hr 12	27.51	27.12	47.78	64.37	3.53
2043	6	12	13	2043_06_12 Hr 13	27.56	27.18	47.87	64.50	3.53
2043	6	12	14	2043_06_12 Hr 14	27.62	27.23	47.97	64.63	3.49
2043	6	12	15	2043_06_12 Hr 15	27.67	27.29	48.07	64.76	3.86
2043	6	12	16	2043_06_12 Hr 16	27.73	27.34	48.16	64.89	3.05
2043	6	12	17	2043_06_12 Hr 17	34.29	33.85	49.73	65.03	17.11
2043	6	12	18	2043_06_12 Hr 18	39.79	39.31	60.98	90.93	29.15
2043	6	12	19	2043_06_12 Hr 19	53.95	45.87	64.77	108.23	37.32
2043	6	12	20	2043_06_12 Hr 20	54.06	45.96	64.90	108.44	45.03
2043	6	12	21	2043_06_12 Hr 21	54.17	46.05	65.03	108.66	38.89
2043	6	12	22	2043_06_12 Hr 22	54.27	46.15	65.16	108.88	38.89
2043	6	12	23	2043_06_12 Hr 23	53.85	46.78	65.23	101.66	34.39
2043	6	12	24	2043_06_12 Hr 24	53.96	45.68	65.33	101.86	28.53
2043	6	13	1	2043_06_13 Hr 01	40.93	37.12	59.36	80.23	22.82
2043	6	13	2	2043_06_13 Hr 02	41.01	37.19	59.48	80.39	22.82
2043	6	13	3	2043_06_13 Hr 03	41.09	37.27	59.60	80.55	22.82
2043	6	13	4	2043_06_13 Hr 04	41.17	37.34	59.71	80.71	18.72
2043	6	13	5	2043_06_13 Hr 05	41.26	37.42	59.83	80.87	18.60
2043	6	13	6	2043_06_13 Hr 06	35.08	36.57	57.24	81.04	17.67
2043	6	13	7	2043_06_13 Hr 07	31.03	31.93	51.12	69.02	15.93
2043	6	13	8	2043_06_13 Hr 08	31.09	32.00	51.17	69.16	15.26
2043	6	13	9	2043_06_13 Hr 09	31.15	32.06	51.27	69.29	9.72
2043	6	13	10	2043_06_13 Hr 10	31.22	32.12	51.37	69.43	9.04
2043	6	13	11	2043_06_13 Hr 11	31.28	32.19	51.48	69.57	9.24
2043	6	13	12	2043_06_13 Hr 12	31.33	32.25	51.58	69.71	10.22
2043	6	13	13	2043_06_13 Hr 13	31.40	33.73	51.68	69.85	10.22
2043	6	13	14	2043_06_13 Hr 14	31.47	32.38	51.78	69.99	11.58
2043	6	13	15	2043_06_13 Hr 15	31.53	32.45	51.89	70.13	15.26
2043	6	13	16	2043_06_13 Hr 16	31.59	32.51	51.99	70.27	14.96
2043	6	13	17	2043_06_13 Hr 17	36.94	35.69	52.72	70.41	16.06
2043	6	13	18	2043_06_13 Hr 18	42.47	40.44	60.71	88.19	24.73
2043	6	13	19	2043_06_13 Hr 19	52.89	45.14	64.92	99.23	27.97
2043	6	13	20	2043_06_13 Hr 20	53.00	45.23	65.05	99.43	37.83
2043	6	13	21	2043_06_13 Hr 21	53.10	45.32	65.18	99.63	37.66
2043	6	13	22	2043_06_13 Hr 22	53.21	45.41	65.31	99.83	34.69
2043	6	13	23	2043_06_13 Hr 23	53.31	45.50	65.44	100.03	30.23
2043	6	13	24	2043_06_13 Hr 24	53.40	45.38	65.56	100.23	29.15
2043	6	14	1	2043_06_14 Hr 01	52.45	43.25	63.83	90.57	42.78
2043	6	14	2	2043_06_14 Hr 02	52.56	43.33	63.95	90.75	41.91
2043	6	14	3	2043_06_14 Hr 03	52.65	43.42	64.08	90.93	39.36
2043	6	14	4	2043_06_14 Hr 04	52.73	43.51	64.21	91.11	36.58
2043	6	14	5	2043_06_14 Hr 05	52.47	43.60	64.33	91.30	34.33
2043	6	14	6	2043_06_14 Hr 06	42.07	43.21	64.46	81.13	33.70
2043	6	14	7	2043_06_14 Hr 07	30.89	34.22	55.06	67.47	20.14
2043	6	14	8	2043_06_14 Hr 08	28.04	34.29	55.04	67.60	15.78
2043	6	14	9	2043_06_14 Hr 09	28.09	32.31	55.13	67.74	1.83
2043	6	14	10	2043_06_14 Hr 10	28.15	32.37	55.24	67.87	2.24
2043	6	14	11	2043_06_14 Hr 11	28.21	32.43	55.35	68.01	2.94
2043	6	14	12	2043_06_14 Hr 12	28.26	32.50	55.44	68.15	2.94
2043	6	14	13	2043_06_14 Hr 13	28.32	32.56	55.57	68.28	2.94
2043	6	14	14	2043_06_14 Hr 14	28.37	32.63	55.68	68.42	2.94
2043	6	14	15	2043_06_14 Hr 15	28.43	32.69	55.79	68.56	4.94
2043	6	14	16	2043_06_14 Hr 16	28.49	34.84	55.90	68.69	10.88
2043	6	14	17	2043_06_14 Hr 17	33.09	35.60	56.02	68.83	11.93
2043	6	14	18	2043_06_14 Hr 18	43.33	45.16	68.56	97.51	31.51
2043	6	14	19	2043_06_14 Hr 19	64.47	53.24	76.49	126.82	31.51
2043	6	14	20	2043_06_14 Hr 20	64.60	53.35	76.65	127.08	34.49
2043	6	14	21	2043_06_14 Hr 21	64.73	53.45	76.80	127.33	34.02
2043	6	14	22	2043_06_14 Hr 22	64.86	53.56	76.95	127.59	32.89
2043	6	14	23	2043_06_14 Hr 23	64.99	53.64	77.11	127.84	31.82
2043	6	14	24	2043_06_14 Hr 24	65.12	52.70	77.26	128.09	31.29
2043	6	15	1	2043_06_15 Hr 01	55.85	48.66	76.64	100.79	28.97
2043	6	15	2	2043_06_15 Hr 02	55.96	48.76	76.79	100.99	28.04
2043	6	15	3	2043_06_15 Hr 03	56.07	48.76	75.83	101.19	30.64
2043	6	15	4	2043_06_15 Hr 04	47.78	48.76	75.01	101.39	30.28

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2043	6	15	5	2043_06_15 Hr 05	47.81	48.76	74.62	101.60	28.97
2043	6	15	6	2043_06_15 Hr 06	47.44	48.38	75.50	101.80	26.96
2043	6	15	7	2043_06_15 Hr 07	45.12	44.48	72.49	94.62	32.45
2043	6	15	8	2043_06_15 Hr 08	39.26	41.81	66.18	93.23	15.13
2043	6	15	9	2043_06_15 Hr 09	39.32	40.86	66.24	93.41	11.10
2043	6	15	10	2043_06_15 Hr 10	39.39	40.94	66.38	93.60	12.04
2043	6	15	11	2043_06_15 Hr 11	39.47	41.02	66.51	93.79	12.29
2043	6	15	12	2043_06_15 Hr 12	39.55	41.10	66.64	93.97	12.29
2043	6	15	13	2043_06_15 Hr 13	39.63	41.19	66.78	94.16	13.39
2043	6	15	14	2043_06_15 Hr 14	39.70	41.26	66.91	94.35	14.88
2043	6	15	15	2043_06_15 Hr 15	41.47	41.37	67.04	94.54	16.49
2043	6	15	16	2043_06_15 Hr 16	41.55	41.46	67.18	94.73	24.04
2043	6	15	17	2043_06_15 Hr 17	44.99	42.62	67.40	94.92	27.19
2043	6	15	18	2043_06_15 Hr 18	53.35	48.28	73.68	119.64	35.58
2043	6	15	19	2043_06_15 Hr 19	70.14	58.70	87.10	146.10	44.13
2043	6	15	20	2043_06_15 Hr 20	73.64	60.22	87.90	151.34	49.13
2043	6	15	21	2043_06_15 Hr 21	73.79	60.34	88.07	151.64	53.88
2043	6	15	22	2043_06_15 Hr 22	73.93	60.46	88.25	151.95	49.98
2043	6	15	23	2043_06_15 Hr 23	73.35	61.29	88.35	141.88	42.69
2043	6	15	24	2043_06_15 Hr 24	71.56	59.34	88.53	142.16	35.56
2043	6	16	1	2043_06_16 Hr 01	47.80	44.94	72.49	99.64	22.36
2043	6	16	2	2043_06_16 Hr 02	47.89	45.03	72.49	99.84	22.36
2043	6	16	3	2043_06_16 Hr 03	47.99	45.12	71.85	100.04	22.36
2043	6	16	4	2043_06_16 Hr 04	48.08	45.22	70.64	100.24	22.36
2043	6	16	5	2043_06_16 Hr 05	48.18	45.31	71.40	100.44	21.12
2043	6	16	6	2043_06_16 Hr 06	44.36	43.95	71.53	100.64	22.03
2043	6	16	7	2043_06_16 Hr 07	40.05	41.09	64.20	96.38	23.15
2043	6	16	8	2043_06_16 Hr 08	38.23	37.57	62.53	92.16	24.67
2043	6	16	9	2043_06_16 Hr 09	38.31	38.37	62.66	92.35	19.49
2043	6	16	10	2043_06_16 Hr 10	38.39	38.45	62.78	92.53	21.98
2043	6	16	11	2043_06_16 Hr 11	38.46	38.52	62.91	92.72	22.84
2043	6	16	12	2043_06_16 Hr 12	38.54	38.60	63.04	92.90	22.84
2043	6	16	13	2043_06_16 Hr 13	38.62	38.68	63.16	93.09	24.14
2043	6	16	14	2043_06_16 Hr 14	38.70	38.75	63.29	93.28	22.24
2043	6	16	15	2043_06_16 Hr 15	38.77	38.83	63.41	93.46	24.26
2043	6	16	16	2043_06_16 Hr 16	38.85	38.91	63.97	93.65	25.04
2043	6	16	17	2043_06_16 Hr 17	47.61	47.00	67.41	105.53	21.97
2043	6	16	18	2043_06_16 Hr 18	57.13	52.04	75.56	115.21	31.77
2043	6	16	19	2043_06_16 Hr 19	66.40	55.60	80.06	124.67	39.13
2043	6	16	20	2043_06_16 Hr 20	66.54	55.71	80.22	124.92	40.23
2043	6	16	21	2043_06_16 Hr 21	66.67	55.82	80.38	125.17	41.14
2043	6	16	22	2043_06_16 Hr 22	66.80	55.93	80.54	125.42	40.12
2043	6	16	23	2043_06_16 Hr 23	66.28	56.70	80.64	117.11	34.60
2043	6	16	24	2043_06_16 Hr 24	66.40	52.85	80.80	117.34	28.23
2043	6	17	1	2043_06_17 Hr 01	79.08	69.50	105.81	145.05	47.17
2043	6	17	2	2043_06_17 Hr 02	79.24	69.64	106.02	145.34	46.97
2043	6	17	3	2043_06_17 Hr 03	79.40	69.77	106.23	145.63	46.08
2043	6	17	4	2043_06_17 Hr 04	79.40	69.91	106.44	145.92	51.27
2043	6	17	5	2043_06_17 Hr 05	79.40	70.05	106.64	146.21	47.50
2043	6	17	6	2043_06_17 Hr 06	61.62	65.18	105.12	146.38	40.68
2043	6	17	7	2043_06_17 Hr 07	56.45	51.34	92.19	133.78	27.51
2043	6	17	8	2043_06_17 Hr 08	51.50	51.40	90.05	129.78	14.12
2043	6	17	9	2043_06_17 Hr 09	51.60	51.51	90.21	130.04	12.80
2043	6	17	10	2043_06_17 Hr 10	51.70	51.62	90.40	130.30	15.28
2043	6	17	11	2043_06_17 Hr 11	51.81	51.72	90.72	130.56	19.41
2043	6	17	12	2043_06_17 Hr 12	51.91	51.83	90.90	130.82	24.67
2043	6	17	13	2043_06_17 Hr 13	52.01	51.91	91.08	131.08	18.68
2043	6	17	14	2043_06_17 Hr 14	52.12	52.02	91.26	131.34	18.68
2043	6	17	15	2043_06_17 Hr 15	52.22	52.13	91.45	131.60	15.82
2043	6	17	16	2043_06_17 Hr 16	52.33	52.24	91.63	131.87	15.73
2043	6	17	17	2043_06_17 Hr 17	61.41	61.69	94.05	132.29	28.85
2043	6	17	18	2043_06_17 Hr 18	67.41	76.46	109.88	159.17	45.57
2043	6	17	19	2043_06_17 Hr 19	95.22	85.81	117.19	194.02	63.32
2043	6	17	20	2043_06_17 Hr 20	100.77	85.98	117.46	194.40	75.14
2043	6	17	21	2043_06_17 Hr 21	100.97	86.15	117.70	194.79	72.71
2043	6	17	22	2043_06_17 Hr 22	101.17	86.33	117.93	195.18	70.41
2043	6	17	23	2043_06_17 Hr 23	100.38	87.51	118.07	182.25	56.26
2043	6	17	24	2043_06_17 Hr 24	100.55	83.62	118.26	182.60	45.71
2043	6	18	1	2043_06_18 Hr 01	68.28	59.65	87.13	123.64	44.13
2043	6	18	2	2043_06_18 Hr 02	68.42	59.77	87.30	123.89	41.29
2043	6	18	3	2043_06_18 Hr 03	68.55	59.89	87.48	124.14	41.29
2043	6	18	4	2043_06_18 Hr 04	67.40	60.01	87.64	124.39	40.34
2043	6	18	5	2043_06_18 Hr 05	66.90	59.74	87.81	124.64	41.17
2043	6	18	6	2043_06_18 Hr 06	53.02	56.22	87.60	118.55	35.91
2043	6	18	7	2043_06_18 Hr 07	42.00	42.21	75.01	104.11	25.36
2043	6	18	8	2043_06_18 Hr 08	42.07	42.48	75.16	104.32	16.04
2043	6	18	9	2043_06_18 Hr 09	42.16	42.56	75.31	104.53	4.82
2043	6	18	10	2043_06_18 Hr 10	42.24	42.65	75.46	104.74	9.33
2043	6	18	11	2043_06_18 Hr 11	42.32	42.73	75.62	104.95	12.62
2043	6	18	12	2043_06_18 Hr 12	42.41	42.82	75.77	105.16	13.27
2043	6	18	13	2043_06_18 Hr 13	42.49	42.90	75.92	105.37	13.77
2043	6	18	14	2043_06_18 Hr 14	42.58	43.02	76.07	105.58	16.29
2043	6	18	15	2043_06_18 Hr 15	42.66	43.12	76.22	105.79	16.29
2043	6	18	16	2043_06_18 Hr 16	42.83	43.53	76.37	106.00	16.29
2043	6	18	17	2043_06_18 Hr 17	48.06	50.26	76.53	106.21	24.17
2043	6	18	18	2043_06_18 Hr 18	62.63	62.85	91.66	142.26	41.21
2043	6	18	19	2043_06_18 Hr 19	83.74	70.97	100.14	167.48	53.69
2043	6	18	20	2043_06_18 Hr 20	83.90	71.11	100.34	167.81	63.55
2043	6	18	21	2043_06_18 Hr 21	84.07	71.25	100.54	168.15	49.49
2043	6	18	22	2043_06_18 Hr 22	84.24	71.39	100.74	168.48	56.59
2043	6	18	23	2043_06_18 Hr 23	83.58	72.38	100.85	157.31	46.47

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2043	6	18	24	2043_06_18 Hr 24	82.53	71.86	100.99	157.62	44.11
2043	6	19	1	2043_06_19 Hr 01	66.96	62.38	90.72	132.78	43.77
2043	6	19	2	2043_06_19 Hr 02	67.09	62.50	90.90	133.05	43.08
2043	6	19	3	2043_06_19 Hr 03	67.23	62.63	91.08	133.31	39.28
2043	6	19	4	2043_06_19 Hr 04	67.36	62.63	91.27	133.58	35.10
2043	6	19	5	2043_06_19 Hr 05	67.50	62.63	91.44	133.85	39.28
2043	6	19	6	2043_06_19 Hr 06	58.59	57.55	91.62	121.46	43.08
2043	6	19	7	2043_06_19 Hr 07	43.92	45.08	79.36	99.15	32.29
2043	6	19	8	2043_06_19 Hr 08	43.96	45.15	78.26	94.82	2.80
2043	6	19	9	2043_06_19 Hr 09	44.04	45.24	78.42	95.01	2.65
2043	6	19	10	2043_06_19 Hr 10	44.13	45.33	78.58	95.20	2.80
2043	6	19	11	2043_06_19 Hr 11	44.22	45.42	78.73	95.39	2.80
2043	6	19	12	2043_06_19 Hr 12	44.31	45.51	78.89	95.59	17.21
2043	6	19	13	2043_06_19 Hr 13	44.40	45.60	79.05	95.78	16.95
2043	6	19	14	2043_06_19 Hr 14	44.49	45.73	79.21	95.97	17.21
2043	6	19	15	2043_06_19 Hr 15	44.58	45.82	79.37	96.16	17.21
2043	6	19	16	2043_06_19 Hr 16	44.68	49.33	79.53	96.35	17.21
2043	6	19	17	2043_06_19 Hr 17	63.10	59.96	88.37	113.17	27.63
2043	6	19	18	2043_06_19 Hr 18	77.85	70.96	103.63	171.90	54.59
2043	6	19	19	2043_06_19 Hr 19	91.41	76.18	111.18	201.46	61.98
2043	6	19	20	2043_06_19 Hr 20	92.06	76.33	111.40	205.08	78.04
2043	6	19	21	2043_06_19 Hr 21	92.25	76.48	111.62	205.49	66.60
2043	6	19	22	2043_06_19 Hr 22	92.43	76.64	111.84	205.90	63.82
2043	6	19	23	2043_06_19 Hr 23	91.71	77.69	111.97	192.25	55.16
2043	6	19	24	2043_06_19 Hr 24	91.89	76.00	112.15	192.63	43.08
2043	6	20	1	2043_06_20 Hr 01	91.79	84.22	132.55	175.64	55.14
2043	6	20	2	2043_06_20 Hr 02	91.97	84.38	132.82	175.99	49.58
2043	6	20	3	2043_06_20 Hr 03	92.16	84.55	133.08	176.35	49.58
2043	6	20	4	2043_06_20 Hr 04	92.34	84.72	133.34	176.70	46.37
2043	6	20	5	2043_06_20 Hr 05	92.53	84.89	133.60	177.05	36.21
2043	6	20	6	2043_06_20 Hr 06	81.18	81.35	129.95	177.41	34.51
2043	6	20	7	2043_06_20 Hr 07	70.14	72.45	113.73	151.10	46.65
2043	6	20	8	2043_06_20 Hr 08	70.34	72.59	114.26	151.40	32.96
2043	6	20	9	2043_06_20 Hr 09	70.48	72.74	114.49	151.70	22.95
2043	6	20	10	2043_06_20 Hr 10	70.62	72.88	114.71	152.00	23.07
2043	6	20	11	2043_06_20 Hr 11	70.76	73.03	114.94	152.31	25.97
2043	6	20	12	2043_06_20 Hr 12	70.90	73.24	115.17	152.61	27.48
2043	6	20	13	2043_06_20 Hr 13	71.05	75.84	115.62	152.92	25.55
2043	6	20	14	2043_06_20 Hr 14	71.19	73.47	115.64	153.22	25.82
2043	6	20	15	2043_06_20 Hr 15	71.33	73.61	115.87	153.53	30.35
2043	6	20	16	2043_06_20 Hr 16	71.47	73.76	116.10	153.84	30.35
2043	6	20	17	2043_06_20 Hr 17	77.63	78.79	120.49	157.23	38.35
2043	6	20	18	2043_06_20 Hr 18	98.76	95.35	138.91	202.66	51.08
2043	6	20	19	2043_06_20 Hr 19	119.29	100.32	148.50	236.04	60.92
2043	6	20	20	2043_06_20 Hr 20	119.53	100.52	148.80	236.52	76.33
2043	6	20	21	2043_06_20 Hr 21	119.77	100.72	149.09	236.99	79.51
2043	6	20	22	2043_06_20 Hr 22	120.01	100.92	149.39	237.46	79.51
2043	6	20	23	2043_06_20 Hr 23	120.24	101.12	149.68	237.93	75.21
2043	6	20	24	2043_06_20 Hr 24	120.45	101.30	149.96	238.40	65.83
2043	6	21	1	2043_06_21 Hr 01	54.79	43.52	63.69	86.79	40.56
2043	6	21	2	2043_06_21 Hr 02	54.90	43.61	63.81	86.96	38.22
2043	6	21	3	2043_06_21 Hr 03	55.01	43.69	63.94	87.13	37.44
2043	6	21	4	2043_06_21 Hr 04	55.12	43.78	64.07	87.31	35.00
2043	6	21	5	2043_06_21 Hr 05	55.21	43.87	64.20	87.48	34.92
2043	6	21	6	2043_06_21 Hr 06	43.93	42.60	64.33	61.47	30.94
2043	6	21	7	2043_06_21 Hr 07	28.20	35.47	57.93	47.99	22.37
2043	6	21	8	2043_06_21 Hr 08	25.61	33.43	54.91	48.08	7.27
2043	6	21	9	2043_06_21 Hr 09	25.66	32.29	55.01	48.18	2.04
2043	6	21	10	2043_06_21 Hr 10	25.71	32.35	55.12	48.28	2.04
2043	6	21	11	2043_06_21 Hr 11	25.76	32.42	55.22	48.37	2.04
2043	6	21	12	2043_06_21 Hr 12	25.81	32.48	55.33	48.47	2.04
2043	6	21	13	2043_06_21 Hr 13	25.86	32.55	55.44	48.57	2.04
2043	6	21	14	2043_06_21 Hr 14	25.91	32.61	55.55	48.66	2.04
2043	6	21	15	2043_06_21 Hr 15	25.97	32.68	55.66	48.76	2.04
2043	6	21	16	2043_06_21 Hr 16	26.02	32.74	55.77	48.86	2.04
2043	6	21	17	2043_06_21 Hr 17	33.19	32.81	55.89	48.96	12.11
2043	6	21	18	2043_06_21 Hr 18	44.16	45.89	65.89	117.98	27.26
2043	6	21	19	2043_06_21 Hr 19	62.44	53.43	75.95	157.83	36.23
2043	6	21	20	2043_06_21 Hr 20	66.98	53.88	77.17	167.69	39.12
2043	6	21	21	2043_06_21 Hr 21	67.11	53.98	77.32	168.03	37.96
2043	6	21	22	2043_06_21 Hr 22	67.25	53.98	77.48	168.36	42.05
2043	6	21	23	2043_06_21 Hr 23	67.38	54.09	77.63	168.70	40.26
2043	6	21	24	2043_06_21 Hr 24	67.52	53.80	77.78	169.02	37.76
2043	6	22	1	2043_06_22 Hr 01	56.91	57.02	86.57	111.88	31.30
2043	6	22	2	2043_06_22 Hr 02	57.02	57.13	86.74	112.11	32.47
2043	6	22	3	2043_06_22 Hr 03	57.14	57.13	86.90	112.33	32.47
2043	6	22	4	2043_06_22 Hr 04	55.33	57.13	86.92	112.55	32.18
2043	6	22	5	2043_06_22 Hr 05	55.44	57.13	87.09	112.78	29.61
2043	6	22	6	2043_06_22 Hr 06	55.55	57.13	87.33	113.01	29.61
2043	6	22	7	2043_06_22 Hr 07	53.87	53.62	84.25	110.95	32.24
2043	6	22	8	2043_06_22 Hr 08	47.88	46.31	76.11	103.49	17.55
2043	6	22	9	2043_06_22 Hr 09	47.97	46.23	74.83	103.70	13.27
2043	6	22	10	2043_06_22 Hr 10	48.07	46.32	74.98	103.90	13.27
2043	6	22	11	2043_06_22 Hr 11	48.16	46.42	75.13	104.11	13.27
2043	6	22	12	2043_06_22 Hr 12	48.26	46.51	75.28	104.32	13.27
2043	6	22	13	2043_06_22 Hr 13	48.36	46.60	75.43	104.53	15.44
2043	6	22	14	2043_06_22 Hr 14	48.45	46.70	75.58	104.74	15.77
2043	6	22	15	2043_06_22 Hr 15	48.55	46.82	75.73	104.95	23.90
2043	6	22	16	2043_06_22 Hr 16	48.65	46.92	75.88	105.16	24.15
2043	6	22	17	2043_06_22 Hr 17	53.90	52.13	84.25	113.55	32.77
2043	6	22	18	2043_06_22 Hr 18	66.04	64.30	90.99	157.64	40.26

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2043	6	22	19	2043_06_22 Hr 19	84.81	72.17	105.05	180.18	55.12
2043	6	22	20	2043_06_22 Hr 20	89.45	72.32	109.90	193.49	66.66
2043	6	22	21	2043_06_22 Hr 21	89.62	72.46	110.12	193.88	67.21
2043	6	22	22	2043_06_22 Hr 22	89.80	72.61	110.34	194.26	64.94
2043	6	22	23	2043_06_22 Hr 23	89.10	73.59	110.46	181.39	54.76
2043	6	22	24	2043_06_22 Hr 24	84.87	70.64	110.25	181.75	46.08
2043	6	23	1	2043_06_23 Hr 01	43.99	43.12	67.77	90.57	22.48
2043	6	23	2	2043_06_23 Hr 02	44.08	43.20	67.90	90.75	19.89
2043	6	23	3	2043_06_23 Hr 03	44.16	40.93	67.54	90.94	19.44
2043	6	23	4	2043_06_23 Hr 04	44.25	40.40	66.95	91.12	19.44
2043	6	23	5	2043_06_23 Hr 05	44.34	41.45	67.78	91.30	19.44
2043	6	23	6	2043_06_23 Hr 06	41.53	40.24	66.03	90.29	20.32
2043	6	23	7	2043_06_23 Hr 07	38.23	38.28	60.90	88.74	20.98
2043	6	23	8	2043_06_23 Hr 08	38.29	36.70	58.46	83.78	20.47
2043	6	23	9	2043_06_23 Hr 09	38.37	36.81	58.58	83.95	17.88
2043	6	23	10	2043_06_23 Hr 10	38.44	36.89	58.70	84.11	17.88
2043	6	23	11	2043_06_23 Hr 11	38.52	36.96	58.81	84.28	22.02
2043	6	23	12	2043_06_23 Hr 12	38.60	37.04	58.93	84.45	23.08
2043	6	23	13	2043_06_23 Hr 13	38.68	37.12	59.05	84.62	23.36
2043	6	23	14	2043_06_23 Hr 14	39.42	37.42	60.57	84.79	23.17
2043	6	23	15	2043_06_23 Hr 15	38.83	38.27	60.57	85.15	24.69
2043	6	23	16	2043_06_23 Hr 16	38.91	37.75	59.40	85.13	25.02
2043	6	23	17	2043_06_23 Hr 17	47.75	45.42	68.05	95.27	25.19
2043	6	23	18	2043_06_23 Hr 18	56.65	51.55	76.83	116.82	31.96
2043	6	23	19	2043_06_23 Hr 19	65.26	56.74	82.89	138.56	37.31
2043	6	23	20	2043_06_23 Hr 20	65.39	56.86	83.05	138.83	42.83
2043	6	23	21	2043_06_23 Hr 21	65.52	56.97	83.22	139.11	41.48
2043	6	23	22	2043_06_23 Hr 22	65.65	57.08	83.39	139.39	39.70
2043	6	23	23	2043_06_23 Hr 23	65.14	57.87	83.48	130.15	33.31
2043	6	23	24	2043_06_23 Hr 24	63.02	54.04	82.92	129.09	31.96
2043	6	24	1	2043_06_24 Hr 01	46.90	41.07	65.69	87.66	24.65
2043	6	24	2	2043_06_24 Hr 02	45.83	41.15	65.82	87.83	23.54
2043	6	24	3	2043_06_24 Hr 03	45.92	41.15	65.95	88.01	22.24
2043	6	24	4	2043_06_24 Hr 04	46.01	41.07	66.08	88.19	22.20
2043	6	24	5	2043_06_24 Hr 05	45.38	41.07	66.22	88.36	23.50
2043	6	24	6	2043_06_24 Hr 06	39.93	39.46	63.54	87.23	20.14
2043	6	24	7	2043_06_24 Hr 07	33.32	34.00	56.56	80.92	17.80
2043	6	24	8	2043_06_24 Hr 08	32.99	34.07	56.67	81.08	12.49
2043	6	24	9	2043_06_24 Hr 09	33.05	34.14	56.78	81.25	15.79
2043	6	24	10	2043_06_24 Hr 10	33.12	34.21	56.90	81.41	16.78
2043	6	24	11	2043_06_24 Hr 11	33.18	34.28	57.01	81.57	18.32
2043	6	24	12	2043_06_24 Hr 12	33.25	34.35	57.12	81.73	18.45
2043	6	24	13	2043_06_24 Hr 13	33.32	34.41	57.24	81.90	18.86
2043	6	24	14	2043_06_24 Hr 14	33.38	34.48	57.35	82.06	19.23
2043	6	24	15	2043_06_24 Hr 15	33.45	34.55	57.47	82.23	19.39
2043	6	24	16	2043_06_24 Hr 16	33.52	34.62	57.58	82.39	21.02
2043	6	24	17	2043_06_24 Hr 17	41.13	42.77	60.07	84.78	26.44
2043	6	24	18	2043_06_24 Hr 18	51.88	45.72	70.94	98.95	33.36
2043	6	24	19	2043_06_24 Hr 19	64.54	55.16	77.43	130.72	39.95
2043	6	24	20	2043_06_24 Hr 20	65.78	55.44	77.59	132.18	40.16
2043	6	24	21	2043_06_24 Hr 21	65.91	55.55	77.74	132.44	38.99
2043	6	24	22	2043_06_24 Hr 22	66.04	55.66	77.90	132.71	38.84
2043	6	24	23	2043_06_24 Hr 23	65.52	56.43	77.99	123.91	33.28
2043	6	24	24	2043_06_24 Hr 24	63.72	52.79	78.15	123.03	25.40
2043	6	25	1	2043_06_25 Hr 01	48.25	43.48	67.05	91.10	29.03
2043	6	25	2	2043_06_25 Hr 02	48.22	42.93	67.18	91.28	28.05
2043	6	25	3	2043_06_25 Hr 03	48.31	43.02	67.32	91.46	29.03
2043	6	25	4	2043_06_25 Hr 04	47.89	43.09	67.45	91.65	28.51
2043	6	25	5	2043_06_25 Hr 05	47.55	42.23	67.59	91.83	28.83
2043	6	25	6	2043_06_25 Hr 06	43.88	42.06	67.00	91.18	24.39
2043	6	25	7	2043_06_25 Hr 07	34.95	35.40	57.73	81.98	14.73
2043	6	25	8	2043_06_25 Hr 08	34.82	35.48	57.84	82.10	16.27
2043	6	25	9	2043_06_25 Hr 09	34.89	35.55	57.96	82.26	14.61
2043	6	25	10	2043_06_25 Hr 10	34.96	35.62	58.07	82.42	14.40
2043	6	25	11	2043_06_25 Hr 11	35.03	35.69	58.19	82.59	16.27
2043	6	25	12	2043_06_25 Hr 12	35.10	35.76	58.31	82.75	16.79
2043	6	25	13	2043_06_25 Hr 13	35.17	35.83	58.42	82.92	18.05
2043	6	25	14	2043_06_25 Hr 14	35.24	35.90	58.54	83.09	17.95
2043	6	25	15	2043_06_25 Hr 15	35.31	35.98	58.66	83.25	16.27
2043	6	25	16	2043_06_25 Hr 16	35.38	36.05	58.77	83.42	16.27
2043	6	25	17	2043_06_25 Hr 17	39.19	39.04	58.89	83.58	25.13
2043	6	25	18	2043_06_25 Hr 18	51.95	47.76	68.91	103.72	36.19
2043	6	25	19	2043_06_25 Hr 19	64.57	55.46	81.07	133.64	36.90
2043	6	25	20	2043_06_25 Hr 20	65.06	55.57	81.40	136.42	38.39
2043	6	25	21	2043_06_25 Hr 21	65.19	55.68	81.56	136.69	38.45
2043	6	25	22	2043_06_25 Hr 22	65.32	55.79	81.73	136.96	37.08
2043	6	25	23	2043_06_25 Hr 23	64.81	56.55	81.82	127.88	32.85
2043	6	25	24	2043_06_25 Hr 24	64.54	54.24	81.33	128.14	28.38
2043	6	26	1	2043_06_26 Hr 01	61.52	56.57	81.05	116.14	37.39
2043	6	26	2	2043_06_26 Hr 02	61.64	56.25	81.21	116.37	37.06
2043	6	26	3	2043_06_26 Hr 03	61.76	56.36	81.37	116.61	36.68
2043	6	26	4	2043_06_26 Hr 04	61.89	55.95	81.53	116.84	34.93
2043	6	26	5	2043_06_26 Hr 05	62.01	53.96	81.70	117.07	38.47
2043	6	26	6	2043_06_26 Hr 06	50.35	52.60	81.86	116.62	36.66
2043	6	26	7	2043_06_26 Hr 07	39.06	39.86	69.98	98.00	32.65
2043	6	26	8	2043_06_26 Hr 08	38.88	39.92	69.92	96.10	11.83
2043	6	26	9	2043_06_26 Hr 09	38.96	40.00	70.06	96.30	5.02
2043	6	26	10	2043_06_26 Hr 10	39.04	40.08	70.20	96.49	7.79
2043	6	26	11	2043_06_26 Hr 11	39.12	40.16	70.34	96.68	10.27
2043	6	26	12	2043_06_26 Hr 12	39.20	40.24	70.48	96.87	16.74
2043	6	26	13	2043_06_26 Hr 13	39.27	40.32	70.62	97.07	16.33

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2043	6	26	14	2043_06_26 Hr 14	39.35	40.40	70.76	97.26	14.50
2043	6	26	15	2043_06_26 Hr 15	39.43	40.48	70.90	97.46	10.96
2043	6	26	16	2043_06_26 Hr 16	39.51	41.63	71.04	97.65	14.50
2043	6	26	17	2043_06_26 Hr 17	52.76	52.43	73.47	97.95	28.27
2043	6	26	18	2043_06_26 Hr 18	67.46	61.77	87.44	138.86	45.71
2043	6	26	19	2043_06_26 Hr 19	80.69	67.92	98.78	160.25	53.32
2043	6	26	20	2043_06_26 Hr 20	80.86	68.40	99.00	164.17	59.44
2043	6	26	21	2043_06_26 Hr 21	81.01	68.53	99.17	164.49	53.32
2043	6	26	22	2043_06_26 Hr 22	81.18	68.67	99.36	164.82	49.66
2043	6	26	23	2043_06_26 Hr 23	80.54	69.42	99.47	153.89	44.10
2043	6	26	24	2043_06_26 Hr 24	79.85	64.82	97.83	154.20	34.35
2043	6	27	1	2043_06_27 Hr 01	40.37	39.39	61.80	82.97	22.00
2043	6	27	2	2043_06_27 Hr 02	40.45	39.47	61.92	83.13	21.59
2043	6	27	3	2043_06_27 Hr 03	40.53	39.55	62.04	83.30	20.69
2043	6	27	4	2043_06_27 Hr 04	40.61	39.63	62.17	83.47	20.07
2043	6	27	5	2043_06_27 Hr 05	40.69	39.70	62.29	83.63	20.07
2043	6	27	6	2043_06_27 Hr 06	38.21	38.48	61.23	83.80	18.33
2043	6	27	7	2043_06_27 Hr 07	33.14	33.88	53.18	71.37	20.07
2043	6	27	8	2043_06_27 Hr 08	33.20	33.95	53.27	71.52	14.24
2043	6	27	9	2043_06_27 Hr 09	33.27	34.02	53.37	71.66	14.00
2043	6	27	10	2043_06_27 Hr 10	33.34	34.09	53.48	71.80	14.00
2043	6	27	11	2043_06_27 Hr 11	33.40	34.23	53.59	71.95	14.24
2043	6	27	12	2043_06_27 Hr 12	33.47	34.37	53.70	72.09	14.96
2043	6	27	13	2043_06_27 Hr 13	33.54	36.27	53.90	72.23	14.24
2043	6	27	14	2043_06_27 Hr 14	33.60	34.40	53.91	72.38	14.24
2043	6	27	15	2043_06_27 Hr 15	33.67	34.43	54.02	72.52	15.65
2043	6	27	16	2043_06_27 Hr 16	35.10	36.08	54.22	72.67	20.07
2043	6	27	17	2043_06_27 Hr 17	38.85	39.55	57.40	75.15	20.51
2043	6	27	18	2043_06_27 Hr 18	45.79	45.10	65.81	96.68	23.79
2043	6	27	19	2043_06_27 Hr 19	57.23	48.04	72.20	111.65	31.93
2043	6	27	20	2043_06_27 Hr 20	59.08	48.13	72.34	111.87	33.15
2043	6	27	21	2043_06_27 Hr 21	59.20	48.23	72.48	112.09	33.49
2043	6	27	22	2043_06_27 Hr 22	59.31	48.32	72.62	112.32	32.56
2043	6	27	23	2043_06_27 Hr 23	59.43	48.39	72.76	112.54	31.93
2043	6	27	24	2043_06_27 Hr 24	59.52	46.22	72.88	112.74	29.40
2043	6	28	1	2043_06_28 Hr 01	49.74	43.37	66.24	88.71	34.59
2043	6	28	2	2043_06_28 Hr 02	49.84	43.45	66.37	88.88	34.13
2043	6	28	3	2043_06_28 Hr 03	49.94	43.54	66.50	89.06	35.88
2043	6	28	4	2043_06_28 Hr 04	50.04	43.63	66.63	89.24	34.86
2043	6	28	5	2043_06_28 Hr 05	50.12	43.72	66.76	89.42	36.38
2043	6	28	6	2043_06_28 Hr 06	41.05	42.59	66.89	69.86	33.07
2043	6	28	7	2043_06_28 Hr 07	34.37	37.34	60.25	58.79	21.58
2043	6	28	8	2043_06_28 Hr 08	34.41	37.40	57.21	58.91	3.63
2043	6	28	9	2043_06_28 Hr 09	34.48	36.77	57.21	59.03	3.14
2043	6	28	10	2043_06_28 Hr 10	34.55	36.84	57.32	59.14	3.15
2043	6	28	11	2043_06_28 Hr 11	34.62	36.91	57.44	59.26	3.15
2043	6	28	12	2043_06_28 Hr 12	34.69	36.99	57.55	59.38	3.15
2043	6	28	13	2043_06_28 Hr 13	34.75	37.06	57.67	59.50	3.15
2043	6	28	14	2043_06_28 Hr 14	34.82	37.14	57.78	59.62	3.15
2043	6	28	15	2043_06_28 Hr 15	34.89	37.21	57.90	59.74	11.54
2043	6	28	16	2043_06_28 Hr 16	34.96	37.28	58.01	59.86	11.66
2043	6	28	17	2043_06_28 Hr 17	38.92	39.74	58.13	59.98	13.33
2043	6	28	18	2043_06_28 Hr 18	50.49	49.75	72.78	123.92	36.19
2043	6	28	19	2043_06_28 Hr 19	66.33	56.38	85.00	157.17	43.54
2043	6	28	20	2043_06_28 Hr 20	66.46	56.50	86.87	167.99	44.78
2043	6	28	21	2043_06_28 Hr 21	66.60	56.61	87.04	168.32	43.54
2043	6	28	22	2043_06_28 Hr 22	66.73	56.72	87.21	168.66	41.67
2043	6	28	23	2043_06_28 Hr 23	66.86	56.83	87.38	168.99	39.12
2043	6	28	24	2043_06_28 Hr 24	67.00	55.08	85.78	169.32	33.50
2043	6	29	1	2043_06_29 Hr 01	41.58	39.83	63.57	82.67	24.19
2043	6	29	2	2043_06_29 Hr 02	41.66	39.91	63.70	82.84	24.19
2043	6	29	3	2043_06_29 Hr 03	41.75	39.99	63.83	83.00	26.46
2043	6	29	4	2043_06_29 Hr 04	41.83	40.07	62.84	83.17	26.38
2043	6	29	5	2043_06_29 Hr 05	41.91	39.91	62.84	83.34	26.38
2043	6	29	6	2043_06_29 Hr 06	40.50	39.91	64.21	83.50	24.13
2043	6	29	7	2043_06_29 Hr 07	40.82	37.94	60.78	84.47	27.03
2043	6	29	8	2043_06_29 Hr 08	34.76	34.96	54.87	76.47	13.23
2043	6	29	9	2043_06_29 Hr 09	34.83	34.00	54.95	76.62	11.02
2043	6	29	10	2043_06_29 Hr 10	34.90	34.07	55.06	76.78	11.06
2043	6	29	11	2043_06_29 Hr 11	34.97	34.14	55.16	76.93	13.23
2043	6	29	12	2043_06_29 Hr 12	35.04	34.20	55.28	77.08	13.23
2043	6	29	13	2043_06_29 Hr 13	35.11	34.27	55.39	77.24	13.90
2043	6	29	14	2043_06_29 Hr 14	35.18	34.34	55.50	77.39	15.69
2043	6	29	15	2043_06_29 Hr 15	35.25	34.41	55.62	77.55	15.71
2043	6	29	16	2043_06_29 Hr 16	35.32	34.48	55.73	77.70	15.71
2043	6	29	17	2043_06_29 Hr 17	38.22	37.94	56.62	81.74	17.82
2043	6	29	18	2043_06_29 Hr 18	42.37	44.05	64.83	102.49	31.86
2043	6	29	19	2043_06_29 Hr 19	57.43	49.65	72.21	125.43	35.42
2043	6	29	20	2043_06_29 Hr 20	62.27	50.84	74.92	130.97	40.69
2043	6	29	21	2043_06_29 Hr 21	62.39	50.94	75.07	131.23	41.45
2043	6	29	22	2043_06_29 Hr 22	62.52	51.04	75.21	131.49	39.14
2043	6	29	23	2043_06_29 Hr 23	62.03	51.74	75.28	122.78	32.52
2043	6	29	24	2043_06_29 Hr 24	56.97	50.13	74.26	120.41	27.15
2043	6	30	1	2043_06_30 Hr 01	37.66	36.50	55.62	73.33	20.52
2043	6	30	2	2043_06_30 Hr 02	37.74	36.23	55.63	73.47	18.79
2043	6	30	3	2043_06_30 Hr 03	37.81	35.89	55.41	73.62	18.79
2043	6	30	4	2043_06_30 Hr 04	37.89	35.90	55.52	73.77	18.79
2043	6	30	5	2043_06_30 Hr 05	37.97	36.00	55.62	73.91	17.14
2043	6	30	6	2043_06_30 Hr 06	36.97	33.80	55.62	74.06	18.79
2043	6	30	7	2043_06_30 Hr 07	34.23	32.90	51.38	72.45	20.29
2043	6	30	8	2043_06_30 Hr 08	31.86	31.10	48.11	67.83	17.35

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2043	6	30	9	2043_06_30 Hr 09	31.92	31.16	48.26	67.96	15.12
2043	6	30	10	2043_06_30 Hr 10	31.99	31.22	48.33	68.10	15.12
2043	6	30	11	2043_06_30 Hr 11	32.05	31.28	48.43	68.23	16.24
2043	6	30	12	2043_06_30 Hr 12	32.12	31.35	48.53	68.37	16.24
2043	6	30	13	2043_06_30 Hr 13	32.18	31.60	48.63	68.51	17.11
2043	6	30	14	2043_06_30 Hr 14	32.24	32.07	48.73	68.64	19.20
2043	6	30	15	2043_06_30 Hr 15	32.31	32.22	48.83	68.78	18.03
2043	6	30	16	2043_06_30 Hr 16	32.37	31.60	48.92	68.92	22.22
2043	6	30	17	2043_06_30 Hr 17	38.54	37.02	53.77	79.46	21.05
2043	6	30	18	2043_06_30 Hr 18	46.42	41.07	61.00	90.11	25.56
2043	6	30	19	2043_06_30 Hr 19	53.79	46.78	73.43	119.85	33.81
2043	6	30	20	2043_06_30 Hr 20	58.07	51.35	80.32	134.93	33.69
2043	6	30	21	2043_06_30 Hr 21	58.16	50.70	79.69	132.58	33.81
2043	6	30	22	2043_06_30 Hr 22	58.72	49.96	78.94	134.93	32.88
2043	6	30	23	2043_06_30 Hr 23	56.91	49.18	75.85	123.55	30.18
2043	6	30	24	2043_06_30 Hr 24	53.80	45.43	74.10	117.47	28.71
2043	7	1	1	2043_07_01 Hr 01	99.42	93.68	137.41	222.96	97.01
2043	7	1	2	2043_07_01 Hr 02	99.10	89.97	137.69	223.41	79.95
2043	7	1	3	2043_07_01 Hr 03	99.29	90.15	137.96	223.85	79.65
2043	7	1	4	2043_07_01 Hr 04	99.49	90.15	138.24	224.30	80.30
2043	7	1	5	2043_07_01 Hr 05	99.69	90.33	138.50	224.75	87.99
2043	7	1	6	2043_07_01 Hr 06	97.42	90.15	138.77	221.18	71.94
2043	7	1	7	2043_07_01 Hr 07	76.38	70.29	114.66	197.64	52.10
2043	7	1	8	2043_07_01 Hr 08	73.53	70.58	109.62	171.20	50.56
2043	7	1	9	2043_07_01 Hr 09	73.54	70.57	109.84	171.54	43.08
2043	7	1	10	2043_07_01 Hr 10	73.71	70.71	110.06	171.89	43.08
2043	7	1	11	2043_07_01 Hr 11	73.97	70.85	110.28	172.23	49.94
2043	7	1	12	2043_07_01 Hr 12	74.12	71.00	110.50	172.58	49.33
2043	7	1	13	2043_07_01 Hr 13	74.27	71.14	110.72	172.92	50.56
2043	7	1	14	2043_07_01 Hr 14	74.42	71.28	110.94	173.27	52.42
2043	7	1	15	2043_07_01 Hr 15	74.57	71.42	111.16	173.61	50.56
2043	7	1	16	2043_07_01 Hr 16	74.72	80.46	111.73	173.96	50.69
2043	7	1	17	2043_07_01 Hr 17	90.94	93.29	134.30	204.30	65.24
2043	7	1	18	2043_07_01 Hr 18	121.62	101.15	147.91	251.27	88.43
2043	7	1	19	2043_07_01 Hr 19	130.81	104.74	151.77	264.11	92.08
2043	7	1	20	2043_07_01 Hr 20	131.09	104.95	152.07	264.64	98.43
2043	7	1	21	2043_07_01 Hr 21	131.34	105.16	152.37	265.17	86.40
2043	7	1	22	2043_07_01 Hr 22	131.60	105.37	152.68	265.70	80.75
2043	7	1	23	2043_07_01 Hr 23	145.08	115.78	165.30	293.53	89.17
2043	7	1	24	2043_07_01 Hr 24	145.37	113.36	165.63	294.11	80.12
2043	7	2	1	2043_07_02 Hr 01	113.12	96.01	147.37	235.85	73.81
2043	7	2	2	2043_07_02 Hr 02	111.20	92.69	139.91	236.32	67.91
2043	7	2	3	2043_07_02 Hr 03	105.13	89.19	137.49	236.79	68.62
2043	7	2	4	2043_07_02 Hr 04	99.33	85.63	137.19	237.26	73.54
2043	7	2	5	2043_07_02 Hr 05	100.00	85.63	135.49	237.74	74.89
2043	7	2	6	2043_07_02 Hr 06	94.20	84.42	134.84	234.06	74.14
2043	7	2	7	2043_07_02 Hr 07	81.47	76.82	117.33	184.02	49.83
2043	7	2	8	2043_07_02 Hr 08	81.63	76.39	117.57	184.39	49.83
2043	7	2	9	2043_07_02 Hr 09	78.54	76.98	117.80	184.76	49.83
2043	7	2	10	2043_07_02 Hr 10	81.96	76.98	118.04	185.13	67.03
2043	7	2	11	2043_07_02 Hr 11	82.12	77.44	118.27	185.50	64.84
2043	7	2	12	2043_07_02 Hr 12	82.29	77.59	118.51	185.87	64.62
2043	7	2	13	2043_07_02 Hr 13	82.45	77.75	118.75	186.24	61.78
2043	7	2	14	2043_07_02 Hr 14	85.46	77.92	118.98	186.61	64.82
2043	7	2	15	2043_07_02 Hr 15	82.78	78.08	119.22	186.98	63.22
2043	7	2	16	2043_07_02 Hr 16	85.93	79.64	119.46	187.36	65.58
2043	7	2	17	2043_07_02 Hr 17	95.72	85.81	121.32	187.73	61.06
2043	7	2	18	2043_07_02 Hr 18	101.50	92.41	138.45	217.41	64.84
2043	7	2	19	2043_07_02 Hr 19	114.67	98.39	141.39	241.28	82.52
2043	7	2	20	2043_07_02 Hr 20	114.90	98.59	141.67	241.77	93.02
2043	7	2	21	2043_07_02 Hr 21	115.13	98.79	141.95	242.25	82.43
2043	7	2	22	2043_07_02 Hr 22	115.36	98.98	142.24	242.73	85.69
2043	7	2	23	2043_07_02 Hr 23	127.19	108.77	153.99	268.16	83.28
2043	7	2	24	2043_07_02 Hr 24	127.43	108.87	154.30	268.69	75.07
2043	7	3	1	2043_07_03 Hr 01	115.03	93.46	129.68	221.96	97.04
2043	7	3	2	2043_07_03 Hr 02	114.11	92.66	129.94	222.41	94.15
2043	7	3	3	2043_07_03 Hr 03	111.09	91.10	130.20	222.85	97.04
2043	7	3	4	2043_07_03 Hr 04	108.62	88.16	130.10	223.30	104.60
2043	7	3	5	2043_07_03 Hr 05	108.84	88.35	129.78	223.74	115.29
2043	7	3	6	2043_07_03 Hr 06	102.07	83.88	124.25	219.65	117.05
2043	7	3	7	2043_07_03 Hr 07	66.09	65.22	103.24	173.27	59.36
2043	7	3	8	2043_07_03 Hr 08	60.24	61.77	103.45	154.02	27.82
2043	7	3	9	2043_07_03 Hr 09	60.36	62.00	103.66	154.33	31.09
2043	7	3	10	2043_07_03 Hr 10	60.48	62.12	103.86	154.63	20.86
2043	7	3	11	2043_07_03 Hr 11	60.60	62.25	104.07	154.94	25.81
2043	7	3	12	2043_07_03 Hr 12	60.72	62.37	104.28	155.25	31.51
2043	7	3	13	2043_07_03 Hr 13	60.84	62.50	104.49	155.56	30.96
2043	7	3	14	2043_07_03 Hr 14	60.96	62.62	104.70	155.88	31.70
2043	7	3	15	2043_07_03 Hr 15	61.25	62.86	104.91	156.19	31.51
2043	7	3	16	2043_07_03 Hr 16	61.42	65.53	105.12	156.50	40.36
2043	7	3	17	2043_07_03 Hr 17	77.82	72.81	105.33	165.86	46.91
2043	7	3	18	2043_07_03 Hr 18	99.16	84.77	112.58	199.26	66.41
2043	7	3	19	2043_07_03 Hr 19	105.53	88.35	124.41	215.76	68.05
2043	7	3	20	2043_07_03 Hr 20	105.74	88.54	124.66	216.19	81.19
2043	7	3	21	2043_07_03 Hr 21	105.96	88.70	124.91	216.62	67.89
2043	7	3	22	2043_07_03 Hr 22	106.17	88.88	125.16	217.06	65.62
2043	7	3	23	2043_07_03 Hr 23	117.04	97.66	135.50	239.79	72.90
2043	7	3	24	2043_07_03 Hr 24	117.28	95.19	134.97	240.26	64.11
2043	7	4	1	2043_07_04 Hr 01	56.82	48.05	71.26	118.97	38.54
2043	7	4	2	2043_07_04 Hr 02	55.99	47.59	71.40	119.21	36.72
2043	7	4	3	2043_07_04 Hr 03	52.54	46.43	71.53	119.45	35.03

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2043	7	4	4	2043_07_04 Hr 04	52.65	45.67	68.64	119.69	36.63
2043	7	4	5	2043_07_04 Hr 05	52.76	45.77	68.64	119.93	36.63
2043	7	4	6	2043_07_04 Hr 06	52.86	46.43	69.66	120.17	40.03
2043	7	4	7	2043_07_04 Hr 07	49.32	42.06	65.06	112.66	35.96
2043	7	4	8	2043_07_04 Hr 08	45.11	40.62	61.46	102.57	30.68
2043	7	4	9	2043_07_04 Hr 09	45.20	40.68	61.57	102.76	23.26
2043	7	4	10	2043_07_04 Hr 10	42.75	40.76	61.68	102.96	22.53
2043	7	4	11	2043_07_04 Hr 11	42.02	40.84	61.79	103.17	22.74
2043	7	4	12	2043_07_04 Hr 12	42.92	40.84	61.92	103.37	23.75
2043	7	4	13	2043_07_04 Hr 13	43.00	40.99	62.04	103.58	23.75
2043	7	4	14	2043_07_04 Hr 14	43.09	41.86	62.17	103.79	27.18
2043	7	4	15	2043_07_04 Hr 15	43.18	41.94	62.29	103.99	26.44
2043	7	4	16	2043_07_04 Hr 16	43.26	42.03	62.41	104.20	29.30
2043	7	4	17	2043_07_04 Hr 17	46.61	47.26	65.62	104.41	30.83
2043	7	4	18	2043_07_04 Hr 18	58.81	51.06	73.72	124.51	43.32
2043	7	4	19	2043_07_04 Hr 19	65.69	55.39	80.99	131.48	49.43
2043	7	4	20	2043_07_04 Hr 20	65.82	55.50	81.15	131.75	56.69
2043	7	4	21	2043_07_04 Hr 21	65.95	55.61	81.31	132.01	51.04
2043	7	4	22	2043_07_04 Hr 22	66.09	55.73	81.48	132.27	48.63
2043	7	4	23	2043_07_04 Hr 23	66.22	55.84	81.64	132.54	50.25
2043	7	4	24	2043_07_04 Hr 24	66.35	55.88	81.80	132.80	47.79
2043	7	5	1	2043_07_05 Hr 01	50.53	42.40	64.52	107.55	35.69
2043	7	5	2	2043_07_05 Hr 02	50.63	42.33	64.47	107.77	33.07
2043	7	5	3	2043_07_05 Hr 03	50.16	41.72	64.19	107.98	31.66
2043	7	5	4	2043_07_05 Hr 04	49.30	41.15	64.19	108.20	32.08
2043	7	5	5	2043_07_05 Hr 05	49.30	41.13	64.19	108.42	34.56
2043	7	5	6	2043_07_05 Hr 06	48.58	39.41	63.00	108.63	35.58
2043	7	5	7	2043_07_05 Hr 07	37.74	37.27	56.24	92.52	27.29
2043	7	5	8	2043_07_05 Hr 08	36.69	36.55	55.62	92.71	27.29
2043	7	5	9	2043_07_05 Hr 09	36.76	36.62	55.73	92.89	25.03
2043	7	5	10	2043_07_05 Hr 10	36.84	36.70	55.84	93.08	31.04
2043	7	5	11	2043_07_05 Hr 11	36.91	36.77	55.95	93.26	30.90
2043	7	5	12	2043_07_05 Hr 12	36.98	36.84	56.06	93.45	30.45
2043	7	5	13	2043_07_05 Hr 13	37.06	36.92	56.18	93.64	29.42
2043	7	5	14	2043_07_05 Hr 14	37.09	36.99	56.29	93.82	25.03
2043	7	5	15	2043_07_05 Hr 15	37.21	37.07	56.40	94.01	29.06
2043	7	5	16	2043_07_05 Hr 16	37.28	37.14	56.51	94.20	31.14
2043	7	5	17	2043_07_05 Hr 17	47.47	42.90	61.27	96.22	28.64
2043	7	5	18	2043_07_05 Hr 18	54.10	47.00	69.63	111.27	31.61
2043	7	5	19	2043_07_05 Hr 19	60.14	50.05	69.79	116.53	37.86
2043	7	5	20	2043_07_05 Hr 20	60.26	50.15	69.92	116.77	40.17
2043	7	5	21	2043_07_05 Hr 21	60.38	50.25	70.06	117.00	39.02
2043	7	5	22	2043_07_05 Hr 22	60.50	50.35	70.20	117.23	36.47
2043	7	5	23	2043_07_05 Hr 23	60.62	50.45	70.35	117.47	39.11
2043	7	5	24	2043_07_05 Hr 24	60.68	49.47	70.49	117.70	34.59
2043	7	6	1	2043_07_06 Hr 01	55.95	45.82	69.75	116.99	37.26
2043	7	6	2	2043_07_06 Hr 02	56.07	45.90	69.17	117.22	35.52
2043	7	6	3	2043_07_06 Hr 03	53.90	42.70	68.52	117.45	35.52
2043	7	6	4	2043_07_06 Hr 04	53.06	42.48	67.62	117.69	35.64
2043	7	6	5	2043_07_06 Hr 05	53.17	42.48	67.62	117.92	36.78
2043	7	6	6	2043_07_06 Hr 06	50.21	42.48	66.30	118.16	36.47
2043	7	6	7	2043_07_06 Hr 07	36.41	35.88	55.73	91.28	27.10
2043	7	6	8	2043_07_06 Hr 08	36.48	35.95	55.83	91.46	27.10
2043	7	6	9	2043_07_06 Hr 09	36.55	36.01	55.94	91.64	27.10
2043	7	6	10	2043_07_06 Hr 10	36.46	36.06	56.05	91.83	29.77
2043	7	6	11	2043_07_06 Hr 11	36.70	36.16	56.16	92.01	27.59
2043	7	6	12	2043_07_06 Hr 12	36.77	36.24	56.27	92.19	29.51
2043	7	6	13	2043_07_06 Hr 13	38.12	36.31	57.25	92.38	30.94
2043	7	6	14	2043_07_06 Hr 14	38.29	36.38	57.36	92.56	31.85
2043	7	6	15	2043_07_06 Hr 15	39.00	37.51	57.48	92.75	31.59
2043	7	6	16	2043_07_06 Hr 16	41.99	40.26	58.34	92.93	34.07
2043	7	6	17	2043_07_06 Hr 17	44.28	41.74	61.26	93.12	31.16
2043	7	6	18	2043_07_06 Hr 18	50.55	44.03	66.01	105.05	35.64
2043	7	6	19	2043_07_06 Hr 19	57.09	49.59	69.32	111.49	39.71
2043	7	6	20	2043_07_06 Hr 20	57.27	49.69	69.46	111.71	43.70
2043	7	6	21	2043_07_06 Hr 21	57.32	49.78	69.60	111.94	36.11
2043	7	6	22	2043_07_06 Hr 22	57.44	49.88	69.74	112.16	36.34
2043	7	6	23	2043_07_06 Hr 23	63.31	54.82	75.51	123.91	37.78
2043	7	6	24	2043_07_06 Hr 24	62.19	52.66	75.66	124.16	33.55
2043	7	7	1	2043_07_07 Hr 01	63.70	51.57	80.48	133.59	40.28
2043	7	7	2	2043_07_07 Hr 02	63.81	50.84	79.20	133.85	40.90
2043	7	7	3	2043_07_07 Hr 03	54.56	47.61	75.14	134.12	41.24
2043	7	7	4	2043_07_07 Hr 04	54.36	45.83	75.11	134.39	39.61
2043	7	7	5	2043_07_07 Hr 05	54.52	47.61	75.14	134.66	44.75
2043	7	7	6	2043_07_07 Hr 06	54.41	47.69	73.32	134.93	43.37
2043	7	7	7	2043_07_07 Hr 07	41.08	40.45	64.49	102.80	30.88
2043	7	7	8	2043_07_07 Hr 08	41.06	40.53	64.62	98.59	28.83
2043	7	7	9	2043_07_07 Hr 09	41.14	40.61	64.75	98.79	25.14
2043	7	7	10	2043_07_07 Hr 10	41.23	40.69	64.88	98.99	32.63
2043	7	7	11	2043_07_07 Hr 11	41.31	40.78	65.01	99.19	32.17
2043	7	7	12	2043_07_07 Hr 12	41.39	40.86	65.14	99.38	32.11
2043	7	7	13	2043_07_07 Hr 13	41.48	40.94	65.27	99.58	32.81
2043	7	7	14	2043_07_07 Hr 14	41.63	41.02	65.40	99.78	33.03
2043	7	7	15	2043_07_07 Hr 15	42.97	41.79	65.53	99.98	34.91
2043	7	7	16	2043_07_07 Hr 16	43.52	42.35	65.66	100.18	35.19
2043	7	7	17	2043_07_07 Hr 17	56.32	50.12	68.01	107.37	40.46
2043	7	7	18	2043_07_07 Hr 18	65.27	56.36	77.56	128.91	47.10
2043	7	7	19	2043_07_07 Hr 19	69.44	58.58	80.00	135.02	47.69
2043	7	7	20	2043_07_07 Hr 20	69.60	58.72	80.16	135.29	49.56
2043	7	7	21	2043_07_07 Hr 21	69.72	58.82	80.32	135.56	43.58
2043	7	7	22	2043_07_07 Hr 22	69.86	58.93	80.48	135.84	40.73

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2043	7	7	23	2043_07_07 Hr 23	77.02	64.76	87.13	150.06	45.04
2043	7	7	24	2043_07_07 Hr 24	71.51	58.37	87.30	150.36	41.44
2043	7	8	1	2043_07_08 Hr 01	69.57	57.07	88.58	149.67	42.25
2043	7	8	2	2043_07_08 Hr 02	69.69	56.53	87.83	149.97	41.49
2043	7	8	3	2043_07_08 Hr 03	69.29	54.68	82.47	150.27	41.49
2043	7	8	4	2043_07_08 Hr 04	65.08	52.64	82.47	150.54	42.63
2043	7	8	5	2043_07_08 Hr 05	65.21	52.64	82.47	150.84	42.12
2043	7	8	6	2043_07_08 Hr 06	57.03	51.49	78.44	140.94	38.46
2043	7	8	7	2043_07_08 Hr 07	44.33	44.77	70.87	109.76	30.32
2043	7	8	8	2043_07_08 Hr 08	44.41	44.86	70.66	106.71	30.73
2043	7	8	9	2043_07_08 Hr 09	44.50	44.95	70.81	106.93	26.90
2043	7	8	10	2043_07_08 Hr 10	44.58	45.04	70.95	107.14	27.24
2043	7	8	11	2043_07_08 Hr 11	44.67	45.13	71.09	107.35	26.90
2043	7	8	12	2043_07_08 Hr 12	44.76	45.22	71.23	107.57	28.38
2043	7	8	13	2043_07_08 Hr 13	44.85	45.31	71.37	107.78	28.38
2043	7	8	14	2043_07_08 Hr 14	44.94	45.40	71.52	108.00	27.92
2043	7	8	15	2043_07_08 Hr 15	45.04	45.52	71.66	108.21	33.14
2043	7	8	16	2043_07_08 Hr 16	47.74	48.14	71.80	108.43	36.26
2043	7	8	17	2043_07_08 Hr 17	58.23	52.08	74.13	117.14	40.87
2043	7	8	18	2043_07_08 Hr 18	70.59	59.28	86.65	140.44	57.27
2043	7	8	19	2043_07_08 Hr 19	74.50	62.73	87.56	149.09	68.42
2043	7	8	20	2043_07_08 Hr 20	74.65	62.86	87.74	149.38	68.42
2043	7	8	21	2043_07_08 Hr 21	74.80	62.98	87.91	149.68	58.43
2043	7	8	22	2043_07_08 Hr 22	74.96	63.11	88.09	149.98	56.17
2043	7	8	23	2043_07_08 Hr 23	82.64	69.35	95.37	165.69	60.02
2043	7	8	24	2043_07_08 Hr 24	81.76	65.95	95.56	166.02	57.31
2043	7	9	1	2043_07_09 Hr 01	74.59	65.62	102.27	168.76	55.16
2043	7	9	2	2043_07_09 Hr 02	74.59	63.59	101.14	169.09	53.51
2043	7	9	3	2043_07_09 Hr 03	73.80	60.80	97.72	169.43	51.88
2043	7	9	4	2043_07_09 Hr 04	73.80	60.16	97.28	169.77	51.88
2043	7	9	5	2043_07_09 Hr 05	73.80	60.28	97.13	170.11	53.23
2043	7	9	6	2043_07_09 Hr 06	65.87	60.40	93.25	170.40	49.58
2043	7	9	7	2043_07_09 Hr 07	57.47	53.65	81.42	131.47	33.46
2043	7	9	8	2043_07_09 Hr 08	57.58	53.82	81.58	128.63	50.34
2043	7	9	9	2043_07_09 Hr 09	55.79	53.93	81.75	128.88	46.72
2043	7	9	10	2043_07_09 Hr 10	57.81	54.04	81.91	129.14	43.84
2043	7	9	11	2043_07_09 Hr 11	57.93	54.14	82.07	129.40	41.64
2043	7	9	12	2043_07_09 Hr 12	58.05	54.25	82.24	129.66	42.48
2043	7	9	13	2043_07_09 Hr 13	58.16	54.36	82.40	129.92	41.50
2043	7	9	14	2043_07_09 Hr 14	58.28	54.58	82.57	130.18	40.93
2043	7	9	15	2043_07_09 Hr 15	58.40	54.58	82.73	130.44	42.52
2043	7	9	16	2043_07_09 Hr 16	58.51	56.03	82.90	130.70	43.79
2043	7	9	17	2043_07_09 Hr 17	65.16	59.03	85.69	132.61	45.00
2043	7	9	18	2043_07_09 Hr 18	70.66	65.08	98.63	154.68	50.43
2043	7	9	19	2043_07_09 Hr 19	82.80	71.87	101.50	169.17	54.18
2043	7	9	20	2043_07_09 Hr 20	82.99	72.02	101.70	169.51	62.69
2043	7	9	21	2043_07_09 Hr 21	83.16	72.16	101.90	169.85	56.34
2043	7	9	22	2043_07_09 Hr 22	83.32	72.31	102.11	170.19	53.45
2043	7	9	23	2043_07_09 Hr 23	91.86	79.46	110.55	188.01	56.53
2043	7	9	24	2043_07_09 Hr 24	89.71	74.37	110.77	188.39	51.59
2043	7	10	1	2043_07_10 Hr 01	114.10	94.85	139.21	226.94	77.38
2043	7	10	2	2043_07_10 Hr 02	114.30	95.01	139.49	227.39	77.15
2043	7	10	3	2043_07_10 Hr 03	113.17	91.38	139.77	227.85	77.93
2043	7	10	4	2043_07_10 Hr 04	103.42	86.20	135.29	228.30	76.00
2043	7	10	5	2043_07_10 Hr 05	100.35	86.20	135.29	228.76	82.69
2043	7	10	6	2043_07_10 Hr 06	94.10	84.75	130.50	229.20	79.73
2043	7	10	7	2043_07_10 Hr 07	74.30	71.42	110.83	177.07	55.02
2043	7	10	8	2043_07_10 Hr 08	70.22	71.54	111.05	169.42	39.55
2043	7	10	9	2043_07_10 Hr 09	70.36	71.68	111.28	169.76	37.68
2043	7	10	10	2043_07_10 Hr 10	70.50	71.82	111.50	170.10	29.43
2043	7	10	11	2043_07_10 Hr 11	70.64	71.97	111.72	170.44	39.55
2043	7	10	12	2043_07_10 Hr 12	70.78	72.11	111.94	170.78	39.59
2043	7	10	13	2043_07_10 Hr 13	70.93	72.26	112.17	171.13	42.55
2043	7	10	14	2043_07_10 Hr 14	71.07	72.40	112.39	171.47	43.83
2043	7	10	15	2043_07_10 Hr 15	75.50	74.80	112.62	173.99	42.88
2043	7	10	16	2043_07_10 Hr 16	78.40	79.25	112.84	174.33	65.00
2043	7	10	17	2043_07_10 Hr 17	90.99	83.91	117.30	180.64	69.87
2043	7	10	18	2043_07_10 Hr 18	107.08	96.03	137.54	218.87	92.18
2043	7	10	19	2043_07_10 Hr 19	124.22	100.90	148.28	261.28	109.12
2043	7	10	20	2043_07_10 Hr 20	124.47	101.10	148.58	261.80	114.92
2043	7	10	21	2043_07_10 Hr 21	124.71	101.31	148.87	262.33	88.31
2043	7	10	22	2043_07_10 Hr 22	124.96	101.51	149.17	262.85	84.12
2043	7	10	23	2043_07_10 Hr 23	137.76	111.55	161.50	290.37	93.01
2043	7	10	24	2043_07_10 Hr 24	135.16	108.68	160.53	290.94	85.30
2043	7	11	1	2043_07_11 Hr 01	57.98	50.44	76.54	125.29	43.31
2043	7	11	2	2043_07_11 Hr 02	58.08	50.44	76.68	125.54	39.19
2043	7	11	3	2043_07_11 Hr 03	54.07	46.53	75.34	125.79	37.72
2043	7	11	4	2043_07_11 Hr 04	52.29	45.57	73.70	126.04	33.54
2043	7	11	5	2043_07_11 Hr 05	52.29	45.01	73.19	126.29	33.67
2043	7	11	6	2043_07_11 Hr 06	52.04	45.20	74.18	126.54	37.84
2043	7	11	7	2043_07_11 Hr 07	51.68	44.66	67.06	113.84	35.81
2043	7	11	8	2043_07_11 Hr 08	46.49	44.57	65.99	110.08	29.54
2043	7	11	9	2043_07_11 Hr 09	46.52	44.59	66.12	108.21	32.84
2043	7	11	10	2043_07_11 Hr 10	46.61	44.68	66.24	108.43	29.61
2043	7	11	11	2043_07_11 Hr 11	46.43	44.77	66.37	108.64	29.61
2043	7	11	12	2043_07_11 Hr 12	46.80	44.86	66.50	108.86	31.75
2043	7	11	13	2043_07_11 Hr 13	46.89	44.95	66.64	109.08	32.84
2043	7	11	14	2043_07_11 Hr 14	46.98	45.04	66.77	109.30	33.90
2043	7	11	15	2043_07_11 Hr 15	47.08	45.13	67.11	109.51	34.42
2043	7	11	16	2043_07_11 Hr 16	47.17	47.60	68.66	109.73	37.03
2043	7	11	17	2043_07_11 Hr 17	52.12	51.20	73.63	114.81	37.10

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2043	7	11	18	2043_07_11 Hr 18	64.65	57.23	83.41	129.61	47.51
2043	7	11	19	2043_07_11 Hr 19	73.56	60.98	86.27	147.86	49.86
2043	7	11	20	2043_07_11 Hr 20	73.71	61.10	86.44	148.16	56.13
2043	7	11	21	2043_07_11 Hr 21	73.86	61.22	86.62	148.45	45.81
2043	7	11	22	2043_07_11 Hr 22	74.00	61.34	86.79	148.75	48.83
2043	7	11	23	2043_07_11 Hr 23	74.15	61.47	86.96	149.05	49.87
2043	7	11	24	2043_07_11 Hr 24	72.72	59.12	87.14	149.34	43.30
2043	7	12	1	2043_07_12 Hr 01	49.16	42.67	63.85	107.02	30.11
2043	7	12	2	2043_07_12 Hr 02	49.26	42.76	63.98	107.23	30.73
2043	7	12	3	2043_07_12 Hr 03	49.34	42.84	63.98	107.45	32.12
2043	7	12	4	2043_07_12 Hr 04	49.15	41.89	63.62	107.66	33.60
2043	7	12	5	2043_07_12 Hr 05	45.38	40.15	63.59	107.88	34.71
2043	7	12	6	2043_07_12 Hr 06	45.27	39.89	62.57	108.09	33.83
2043	7	12	7	2043_07_12 Hr 07	38.73	36.74	56.28	92.06	29.06
2043	7	12	8	2043_07_12 Hr 08	38.00	36.78	55.21	92.25	25.16
2043	7	12	9	2043_07_12 Hr 09	38.07	36.85	55.32	92.43	29.87
2043	7	12	10	2043_07_12 Hr 10	38.15	36.93	55.43	92.61	30.29
2043	7	12	11	2043_07_12 Hr 11	38.23	37.00	55.54	92.80	28.25
2043	7	12	12	2043_07_12 Hr 12	38.30	37.08	55.65	92.99	28.25
2043	7	12	13	2043_07_12 Hr 13	38.38	37.15	55.76	93.17	28.19
2043	7	12	14	2043_07_12 Hr 14	38.46	37.22	55.88	93.36	26.78
2043	7	12	15	2043_07_12 Hr 15	38.53	37.30	55.99	93.54	28.22
2043	7	12	16	2043_07_12 Hr 16	38.61	38.09	56.10	93.73	29.87
2043	7	12	17	2043_07_12 Hr 17	47.32	43.83	59.63	98.76	28.89
2043	7	12	18	2043_07_12 Hr 18	53.23	46.84	66.26	110.71	37.96
2043	7	12	19	2043_07_12 Hr 19	61.54	50.56	73.75	120.90	37.96
2043	7	12	20	2043_07_12 Hr 20	61.66	50.66	73.90	121.14	42.15
2043	7	12	21	2043_07_12 Hr 21	61.79	50.76	74.05	121.39	40.75
2043	7	12	22	2043_07_12 Hr 22	61.91	50.86	74.20	121.63	41.09
2043	7	12	23	2043_07_12 Hr 23	62.03	50.96	74.34	121.87	39.62
2043	7	12	24	2043_07_12 Hr 24	61.99	50.11	74.49	122.11	35.71
2043	7	13	1	2043_07_13 Hr 01	67.31	58.02	88.70	146.49	53.21
2043	7	13	2	2043_07_13 Hr 02	67.44	56.65	88.58	146.78	48.59
2043	7	13	3	2043_07_13 Hr 03	67.58	56.65	86.01	147.07	44.67
2043	7	13	4	2043_07_13 Hr 04	67.70	55.54	85.78	147.37	51.71
2043	7	13	5	2043_07_13 Hr 05	66.37	56.55	85.78	147.66	60.58
2043	7	13	6	2043_07_13 Hr 06	65.98	56.55	84.25	147.96	61.45
2043	7	13	7	2043_07_13 Hr 07	47.48	45.51	71.10	114.30	32.28
2043	7	13	8	2043_07_13 Hr 08	47.22	45.60	71.22	114.52	32.28
2043	7	13	9	2043_07_13 Hr 09	47.67	45.70	71.36	114.75	32.28
2043	7	13	10	2043_07_13 Hr 10	47.77	45.79	71.67	114.98	36.61
2043	7	13	11	2043_07_13 Hr 11	47.86	45.88	71.81	115.21	37.16
2043	7	13	12	2043_07_13 Hr 12	47.96	45.97	71.95	115.44	38.06
2043	7	13	13	2043_07_13 Hr 13	48.05	46.06	72.10	115.67	38.30
2043	7	13	14	2043_07_13 Hr 14	48.15	46.15	72.24	115.91	40.41
2043	7	13	15	2043_07_13 Hr 15	48.25	47.84	72.39	116.14	40.99
2043	7	13	16	2043_07_13 Hr 16	50.39	50.25	73.00	116.37	45.04
2043	7	13	17	2043_07_13 Hr 17	58.28	52.17	75.33	116.60	36.66
2043	7	13	18	2043_07_13 Hr 18	61.84	54.02	84.48	129.66	44.34
2043	7	13	19	2043_07_13 Hr 19	71.40	60.83	85.84	142.81	47.43
2043	7	13	20	2043_07_13 Hr 20	71.54	62.24	86.02	143.09	43.01
2043	7	13	21	2043_07_13 Hr 21	71.69	61.07	86.19	143.38	37.56
2043	7	13	22	2043_07_13 Hr 22	71.83	61.19	86.36	143.67	37.56
2043	7	13	23	2043_07_13 Hr 23	79.19	67.24	93.50	158.71	43.44
2043	7	13	24	2043_07_13 Hr 24	77.01	62.45	93.69	159.03	35.51
2043	7	14	1	2043_07_14 Hr 01	61.73	51.74	77.72	125.44	46.96
2043	7	14	2	2043_07_14 Hr 02	61.85	51.85	74.96	125.69	43.58
2043	7	14	3	2043_07_14 Hr 03	61.90	51.64	73.56	125.94	41.57
2043	7	14	4	2043_07_14 Hr 04	62.02	49.51	73.13	126.20	40.50
2043	7	14	5	2043_07_14 Hr 05	62.15	51.01	73.60	126.45	40.54
2043	7	14	6	2043_07_14 Hr 06	51.38	49.70	72.59	126.70	41.31
2043	7	14	7	2043_07_14 Hr 07	37.82	38.60	61.05	97.88	30.44
2043	7	14	8	2043_07_14 Hr 08	37.67	38.68	62.55	94.90	26.08
2043	7	14	9	2043_07_14 Hr 09	37.74	38.76	62.68	95.09	24.27
2043	7	14	10	2043_07_14 Hr 10	37.82	38.83	62.81	95.28	29.25
2043	7	14	11	2043_07_14 Hr 11	37.89	38.91	62.93	95.47	31.06
2043	7	14	12	2043_07_14 Hr 12	37.97	38.99	63.06	95.67	29.61
2043	7	14	13	2043_07_14 Hr 13	38.04	39.07	63.18	95.86	30.40
2043	7	14	14	2043_07_14 Hr 14	38.12	39.14	63.31	96.05	31.47
2043	7	14	15	2043_07_14 Hr 15	38.20	39.22	63.44	96.24	34.58
2043	7	14	16	2043_07_14 Hr 16	38.27	39.38	63.56	96.43	36.96
2043	7	14	17	2043_07_14 Hr 17	52.97	46.42	66.86	101.74	36.47
2043	7	14	18	2043_07_14 Hr 18	62.49	53.02	75.08	117.94	41.44
2043	7	14	19	2043_07_14 Hr 19	66.24	53.99	76.52	135.66	45.75
2043	7	14	20	2043_07_14 Hr 20	66.37	54.10	76.67	135.94	47.53
2043	7	14	21	2043_07_14 Hr 21	66.51	54.20	76.83	136.21	40.93
2043	7	14	22	2043_07_14 Hr 22	66.64	54.31	76.98	136.48	39.52
2043	7	14	23	2043_07_14 Hr 23	73.46	59.67	83.34	150.77	43.42
2043	7	14	24	2043_07_14 Hr 24	73.29	56.85	83.51	151.07	38.60
2043	7	15	1	2043_07_15 Hr 01	64.45	53.84	82.33	132.86	46.02
2043	7	15	2	2043_07_15 Hr 02	64.58	53.95	78.30	133.12	44.95
2043	7	15	3	2043_07_15 Hr 03	64.09	54.02	76.72	133.39	44.95
2043	7	15	4	2043_07_15 Hr 04	64.03	52.55	76.43	133.65	47.31
2043	7	15	5	2043_07_15 Hr 05	64.14	52.55	76.43	133.92	45.63
2043	7	15	6	2043_07_15 Hr 06	52.83	46.22	75.61	127.70	34.61
2043	7	15	7	2043_07_15 Hr 07	40.90	39.89	66.43	104.96	24.72
2043	7	15	8	2043_07_15 Hr 08	40.97	39.97	65.87	97.89	29.51
2043	7	15	9	2043_07_15 Hr 09	41.05	40.05	66.01	98.09	25.47
2043	7	15	10	2043_07_15 Hr 10	41.14	40.13	66.14	98.29	27.98
2043	7	15	11	2043_07_15 Hr 11	41.22	40.21	66.27	98.48	26.65
2043	7	15	12	2043_07_15 Hr 12	41.30	40.29	66.40	98.68	27.56

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2043	7	15	13	2043_07_15 Hr 13	41.38	40.37	66.54	98.88	28.03
2043	7	15	14	2043_07_15 Hr 14	41.47	40.45	66.67	99.07	27.98
2043	7	15	15	2043_07_15 Hr 15	41.55	41.15	66.80	99.27	30.56
2043	7	15	16	2043_07_15 Hr 16	41.63	43.89	66.94	99.47	31.45
2043	7	15	17	2043_07_15 Hr 17	50.53	48.60	69.08	109.35	36.16
2043	7	15	18	2043_07_15 Hr 18	64.48	55.46	77.46	134.89	52.35
2043	7	15	19	2043_07_15 Hr 19	69.84	59.54	81.60	144.38	52.76
2043	7	15	20	2043_07_15 Hr 20	69.98	59.66	81.76	144.67	52.35
2043	7	15	21	2043_07_15 Hr 21	70.12	59.78	81.93	144.96	48.69
2043	7	15	22	2043_07_15 Hr 22	70.26	59.90	82.09	145.25	47.30
2043	7	15	23	2043_07_15 Hr 23	77.46	65.82	88.88	160.46	57.55
2043	7	15	24	2043_07_15 Hr 24	77.61	60.17	89.05	160.77	51.12
2043	7	16	1	2043_07_16 Hr 01	61.55	54.27	81.09	133.24	45.76
2043	7	16	2	2043_07_16 Hr 02	61.68	53.77	78.84	133.50	45.64
2043	7	16	3	2043_07_16 Hr 03	61.66	51.84	76.43	133.77	44.61
2043	7	16	4	2043_07_16 Hr 04	57.99	51.24	76.42	134.04	43.41
2043	7	16	5	2043_07_16 Hr 05	58.11	49.70	76.57	134.30	44.51
2043	7	16	6	2043_07_16 Hr 06	55.55	47.92	76.16	134.57	41.81
2043	7	16	7	2043_07_16 Hr 07	45.07	42.57	65.40	104.23	29.52
2043	7	16	8	2043_07_16 Hr 08	45.16	42.65	65.53	104.17	29.52
2043	7	16	9	2043_07_16 Hr 09	44.47	42.74	65.66	104.37	29.52
2043	7	16	10	2043_07_16 Hr 10	45.34	42.82	65.79	104.58	37.32
2043	7	16	11	2043_07_16 Hr 11	45.43	42.91	65.92	104.79	34.87
2043	7	16	12	2043_07_16 Hr 12	45.52	43.00	66.05	105.00	34.62
2043	7	16	13	2043_07_16 Hr 13	45.61	43.08	66.18	105.21	34.07
2043	7	16	14	2043_07_16 Hr 14	45.71	43.17	66.32	105.42	34.45
2043	7	16	15	2043_07_16 Hr 15	45.80	43.27	66.45	105.63	34.54
2043	7	16	16	2043_07_16 Hr 16	45.89	44.12	66.58	105.84	36.04
2043	7	16	17	2043_07_16 Hr 17	53.76	48.21	68.81	106.06	35.77
2043	7	16	18	2043_07_16 Hr 18	57.75	51.19	75.47	122.36	39.79
2043	7	16	19	2043_07_16 Hr 19	66.70	57.09	83.37	137.44	43.29
2043	7	16	20	2043_07_16 Hr 20	66.83	57.22	83.54	137.71	47.32
2043	7	16	21	2043_07_16 Hr 21	66.96	57.33	83.71	137.99	46.88
2043	7	16	22	2043_07_16 Hr 22	67.10	57.45	83.87	138.26	42.01
2043	7	16	23	2043_07_16 Hr 23	73.97	63.13	90.81	152.74	44.25
2043	7	16	24	2043_07_16 Hr 24	74.12	59.73	90.99	153.04	43.34
2043	7	17	1	2043_07_17 Hr 01	75.29	61.83	89.68	148.24	61.35
2043	7	17	2	2043_07_17 Hr 02	75.44	61.96	89.86	148.54	61.55
2043	7	17	3	2043_07_17 Hr 03	75.57	62.06	90.03	148.83	60.31
2043	7	17	4	2043_07_17 Hr 04	72.31	59.83	90.21	149.13	58.46
2043	7	17	5	2043_07_17 Hr 05	72.48	59.97	90.38	149.43	60.15
2043	7	17	6	2043_07_17 Hr 06	62.04	57.90	90.55	148.11	61.02
2043	7	17	7	2043_07_17 Hr 07	47.76	44.31	72.69	120.79	39.52
2043	7	17	8	2043_07_17 Hr 08	45.12	43.89	71.54	113.21	31.11
2043	7	17	9	2043_07_17 Hr 09	45.19	44.43	71.68	113.43	28.00
2043	7	17	10	2043_07_17 Hr 10	45.30	44.52	71.83	113.66	26.08
2043	7	17	11	2043_07_17 Hr 11	45.39	44.61	71.97	113.89	26.46
2043	7	17	12	2043_07_17 Hr 12	45.48	44.69	72.11	114.12	28.23
2043	7	17	13	2043_07_17 Hr 13	45.57	44.78	72.26	114.34	28.49
2043	7	17	14	2043_07_17 Hr 14	45.66	44.87	72.40	114.57	32.68
2043	7	17	15	2043_07_17 Hr 15	47.38	45.80	72.55	114.80	32.23
2043	7	17	16	2043_07_17 Hr 16	47.48	48.77	72.69	115.03	39.41
2043	7	17	17	2043_07_17 Hr 17	53.19	53.59	77.55	116.72	40.23
2043	7	17	18	2043_07_17 Hr 18	66.94	60.19	84.23	142.26	49.71
2043	7	17	19	2043_07_17 Hr 19	81.07	68.17	96.40	163.56	50.66
2043	7	17	20	2043_07_17 Hr 20	81.23	68.32	96.60	163.89	51.48
2043	7	17	21	2043_07_17 Hr 21	81.39	68.46	96.79	164.22	50.73
2043	7	17	22	2043_07_17 Hr 22	81.55	68.60	96.98	164.54	51.50
2043	7	17	23	2043_07_17 Hr 23	89.91	75.38	104.99	181.78	51.34
2043	7	17	24	2043_07_17 Hr 24	85.85	69.53	102.63	182.13	47.44
2043	7	18	1	2043_07_18 Hr 01	53.93	49.38	73.19	124.95	40.83
2043	7	18	2	2043_07_18 Hr 02	54.04	49.33	73.33	125.20	39.78
2043	7	18	3	2043_07_18 Hr 03	54.14	47.92	73.47	125.45	40.78
2043	7	18	4	2043_07_18 Hr 04	54.25	47.52	71.99	125.70	41.09
2043	7	18	5	2043_07_18 Hr 05	54.36	47.81	73.37	125.95	42.25
2043	7	18	6	2043_07_18 Hr 06	54.47	48.26	73.90	126.20	41.72
2043	7	18	7	2043_07_18 Hr 07	51.81	46.91	68.09	118.31	41.58
2043	7	18	8	2043_07_18 Hr 08	46.53	43.06	63.69	107.83	33.38
2043	7	18	9	2043_07_18 Hr 09	46.14	42.82	63.23	108.04	30.17
2043	7	18	10	2043_07_18 Hr 10	46.67	42.82	63.35	108.13	29.58
2043	7	18	11	2043_07_18 Hr 11	46.76	43.20	63.46	108.35	27.61
2043	7	18	12	2043_07_18 Hr 12	46.85	43.29	63.58	108.57	24.01
2043	7	18	13	2043_07_18 Hr 13	46.95	43.37	63.72	108.78	30.26
2043	7	18	14	2043_07_18 Hr 14	47.04	43.47	63.84	109.00	29.62
2043	7	18	15	2043_07_18 Hr 15	47.14	43.55	63.97	109.22	29.22
2043	7	18	16	2043_07_18 Hr 16	47.23	43.64	64.10	109.44	31.01
2043	7	18	17	2043_07_18 Hr 17	53.13	47.95	69.49	109.86	35.28
2043	7	18	18	2043_07_18 Hr 18	61.26	55.02	81.92	130.06	42.48
2043	7	18	19	2043_07_18 Hr 19	69.84	61.53	91.19	145.42	44.78
2043	7	18	20	2043_07_18 Hr 20	72.91	61.65	91.38	145.72	49.37
2043	7	18	21	2043_07_18 Hr 21	73.06	61.77	91.56	146.01	48.96
2043	7	18	22	2043_07_18 Hr 22	73.20	61.90	91.74	146.30	50.59
2043	7	18	23	2043_07_18 Hr 23	73.35	62.02	91.93	146.59	52.00
2043	7	18	24	2043_07_18 Hr 24	73.47	60.93	92.11	146.88	48.01
2043	7	19	1	2043_07_19 Hr 01	62.90	54.99	83.40	137.66	44.28
2043	7	19	2	2043_07_19 Hr 02	63.02	55.08	83.42	137.94	44.00
2043	7	19	3	2043_07_19 Hr 03	63.13	54.74	83.58	138.22	48.14
2043	7	19	4	2043_07_19 Hr 04	63.23	53.44	83.37	138.49	48.14
2043	7	19	5	2043_07_19 Hr 05	62.65	53.46	83.37	138.77	48.47
2043	7	19	6	2043_07_19 Hr 06	61.07	53.58	83.45	139.04	48.24
2043	7	19	7	2043_07_19 Hr 07	56.28	48.77	77.33	129.26	41.28

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2043	7	19	8	2043_07_19 Hr 08	51.15	47.77	72.03	118.66	32.71
2043	7	19	9	2043_07_19 Hr 09	51.25	47.86	72.16	118.90	32.71
2043	7	19	10	2043_07_19 Hr 10	51.36	47.95	72.29	119.14	31.88
2043	7	19	11	2043_07_19 Hr 11	51.46	48.04	72.44	119.38	32.68
2043	7	19	12	2043_07_19 Hr 12	51.56	48.14	72.58	119.61	34.80
2043	7	19	13	2043_07_19 Hr 13	51.66	48.32	72.73	119.85	36.32
2043	7	19	14	2043_07_19 Hr 14	51.77	48.49	72.87	120.09	37.51
2043	7	19	15	2043_07_19 Hr 15	51.85	48.51	73.02	120.33	39.07
2043	7	19	16	2043_07_19 Hr 16	51.98	51.79	73.16	120.57	39.70
2043	7	19	17	2043_07_19 Hr 17	62.86	56.45	83.08	128.68	38.27
2043	7	19	18	2043_07_19 Hr 18	70.25	62.58	90.85	144.64	45.53
2043	7	19	19	2043_07_19 Hr 19	83.11	71.85	102.20	175.10	51.03
2043	7	19	20	2043_07_19 Hr 20	83.27	71.99	102.41	175.45	58.98
2043	7	19	21	2043_07_19 Hr 21	83.44	72.14	102.61	175.80	56.61
2043	7	19	22	2043_07_19 Hr 22	83.61	72.28	102.82	176.15	54.54
2043	7	19	23	2043_07_19 Hr 23	83.78	72.43	103.02	176.50	55.08
2043	7	19	24	2043_07_19 Hr 24	83.37	69.87	103.17	176.85	48.82
2043	7	20	1	2043_07_20 Hr 01	92.22	80.58	129.68	205.68	68.05
2043	7	20	2	2043_07_20 Hr 02	92.40	80.72	129.04	206.09	63.14
2043	7	20	3	2043_07_20 Hr 03	92.59	80.53	125.15	206.51	61.38
2043	7	20	4	2043_07_20 Hr 04	92.77	80.31	122.43	206.92	61.59
2043	7	20	5	2043_07_20 Hr 05	92.93	80.43	122.66	207.33	74.39
2043	7	20	6	2043_07_20 Hr 06	90.64	80.55	119.57	207.74	67.68
2043	7	20	7	2043_07_20 Hr 07	72.10	64.76	104.09	160.48	42.20
2043	7	20	8	2043_07_20 Hr 08	72.25	64.31	104.28	160.81	42.17
2043	7	20	9	2043_07_20 Hr 09	72.39	64.44	104.49	161.13	56.84
2043	7	20	10	2043_07_20 Hr 10	72.54	64.57	104.70	161.45	50.75
2043	7	20	11	2043_07_20 Hr 11	72.68	64.70	104.91	161.77	49.04
2043	7	20	12	2043_07_20 Hr 12	72.83	64.83	105.12	162.10	53.81
2043	7	20	13	2043_07_20 Hr 13	72.97	67.44	105.33	162.42	55.00
2043	7	20	14	2043_07_20 Hr 14	73.12	70.03	105.54	162.74	58.39
2043	7	20	15	2043_07_20 Hr 15	73.75	70.53	105.75	163.07	57.80
2043	7	20	16	2043_07_20 Hr 16	77.33	73.02	106.16	163.40	68.03
2043	7	20	17	2043_07_20 Hr 17	85.46	78.24	110.78	163.72	56.80
2043	7	20	18	2043_07_20 Hr 18	97.06	88.49	125.61	193.00	71.39
2043	7	20	19	2043_07_20 Hr 19	108.74	95.45	133.26	238.02	81.28
2043	7	20	20	2043_07_20 Hr 20	108.96	95.66	133.53	238.50	84.86
2043	7	20	21	2043_07_20 Hr 21	109.18	95.82	133.80	238.97	74.58
2043	7	20	22	2043_07_20 Hr 22	109.38	95.99	134.06	239.45	72.24
2043	7	20	23	2043_07_20 Hr 23	120.56	104.67	145.15	264.53	71.85
2043	7	20	24	2043_07_20 Hr 24	113.77	98.21	142.52	265.04	63.61
2043	7	21	1	2043_07_21 Hr 01	57.23	48.91	77.15	120.24	44.26
2043	7	21	2	2043_07_21 Hr 02	57.34	47.97	77.30	120.48	41.11
2043	7	21	3	2043_07_21 Hr 03	57.46	48.33	75.24	120.72	37.54
2043	7	21	4	2043_07_21 Hr 04	57.57	47.81	74.73	120.96	37.24
2043	7	21	5	2043_07_21 Hr 05	57.69	47.81	74.73	121.21	40.69
2043	7	21	6	2043_07_21 Hr 06	55.27	47.28	73.36	121.45	40.04
2043	7	21	7	2043_07_21 Hr 07	40.35	38.38	63.04	93.66	24.76
2043	7	21	8	2043_07_21 Hr 08	40.23	38.44	61.54	91.19	24.68
2043	7	21	9	2043_07_21 Hr 09	39.49	38.52	61.67	91.37	30.78
2043	7	21	10	2043_07_21 Hr 10	40.39	38.60	61.79	91.56	29.75
2043	7	21	11	2043_07_21 Hr 11	40.47	38.67	61.91	91.74	30.62
2043	7	21	12	2043_07_21 Hr 12	40.55	38.75	62.04	91.92	30.62
2043	7	21	13	2043_07_21 Hr 13	40.63	39.00	62.16	92.11	31.53
2043	7	21	14	2043_07_21 Hr 14	40.90	39.24	62.29	92.29	32.25
2043	7	21	15	2043_07_21 Hr 15	42.40	40.65	62.41	92.47	34.04
2043	7	21	16	2043_07_21 Hr 16	41.08	42.16	62.54	92.66	34.04
2043	7	21	17	2043_07_21 Hr 17	55.54	49.47	71.98	107.97	40.42
2043	7	21	18	2043_07_21 Hr 18	62.56	57.14	76.78	131.28	49.36
2043	7	21	19	2043_07_21 Hr 19	68.10	58.27	80.31	150.27	49.21
2043	7	21	20	2043_07_21 Hr 20	68.23	58.38	80.47	150.57	48.12
2043	7	21	21	2043_07_21 Hr 21	68.37	58.50	80.63	150.87	42.45
2043	7	21	22	2043_07_21 Hr 22	68.51	58.62	80.79	151.17	40.81
2043	7	21	23	2043_07_21 Hr 23	75.52	64.41	87.47	167.01	47.00
2043	7	21	24	2043_07_21 Hr 24	69.66	58.08	83.74	167.34	44.19
2043	7	22	1	2043_07_22 Hr 01	59.79	51.27	76.84	123.72	46.97
2043	7	22	2	2043_07_22 Hr 02	59.91	50.51	76.99	123.97	41.89
2043	7	22	3	2043_07_22 Hr 03	60.03	50.35	77.14	124.22	39.55
2043	7	22	4	2043_07_22 Hr 04	60.15	50.39	76.46	124.47	38.06
2043	7	22	5	2043_07_22 Hr 05	60.27	50.17	76.48	124.72	40.84
2043	7	22	6	2043_07_22 Hr 06	54.64	48.50	70.98	120.09	33.22
2043	7	22	7	2043_07_22 Hr 07	40.42	39.24	64.46	96.54	25.36
2043	7	22	8	2043_07_22 Hr 08	38.41	39.31	61.30	92.60	31.13
2043	7	22	9	2043_07_22 Hr 09	38.68	39.39	61.42	92.78	29.15
2043	7	22	10	2043_07_22 Hr 10	38.76	39.46	61.54	92.97	26.70
2043	7	22	11	2043_07_22 Hr 11	38.84	39.54	61.66	93.16	25.26
2043	7	22	12	2043_07_22 Hr 12	38.92	39.62	61.79	93.34	26.20
2043	7	22	13	2043_07_22 Hr 13	38.99	39.70	61.91	93.53	26.36
2043	7	22	14	2043_07_22 Hr 14	39.07	39.78	62.04	93.72	27.44
2043	7	22	15	2043_07_22 Hr 15	41.07	39.86	62.16	93.90	27.73
2043	7	22	16	2043_07_22 Hr 16	41.17	42.02	62.28	94.09	28.41
2043	7	22	17	2043_07_22 Hr 17	50.56	45.51	66.34	96.33	31.01
2043	7	22	18	2043_07_22 Hr 18	61.00	51.78	75.32	124.63	45.98
2043	7	22	19	2043_07_22 Hr 19	66.90	54.76	78.36	144.52	53.36
2043	7	22	20	2043_07_22 Hr 20	67.03	54.87	78.52	144.81	59.34
2043	7	22	21	2043_07_22 Hr 21	67.17	54.98	78.68	145.10	52.25
2043	7	22	22	2043_07_22 Hr 22	67.30	55.09	78.83	145.39	47.05
2043	7	22	23	2043_07_22 Hr 23	74.19	60.53	85.35	160.62	51.83
2043	7	22	24	2043_07_22 Hr 24	73.25	58.37	85.48	160.93	43.18
2043	7	23	1	2043_07_23 Hr 01	65.45	57.55	87.35	140.55	48.18
2043	7	23	2	2043_07_23 Hr 02	65.58	57.67	86.24	140.84	48.18

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2043	7	23	3	2043_07_23 Hr 03	65.71	57.67	83.65	141.12	49.42
2043	7	23	4	2043_07_23 Hr 04	64.29	54.25	82.27	141.40	48.06
2043	7	23	5	2043_07_23 Hr 05	64.40	54.40	82.66	141.68	48.68
2043	7	23	6	2043_07_23 Hr 06	62.17	53.47	82.98	141.96	41.22
2043	7	23	7	2043_07_23 Hr 07	46.87	45.17	69.74	113.69	31.08
2043	7	23	8	2043_07_23 Hr 08	46.96	45.24	69.88	109.89	31.08
2043	7	23	9	2043_07_23 Hr 09	47.06	45.33	70.02	110.11	42.15
2043	7	23	10	2043_07_23 Hr 10	47.15	45.42	70.16	110.33	38.66
2043	7	23	11	2043_07_23 Hr 11	47.25	45.51	70.30	110.55	37.90
2043	7	23	12	2043_07_23 Hr 12	47.34	45.60	70.44	110.77	38.03
2043	7	23	13	2043_07_23 Hr 13	47.43	45.69	70.59	110.99	37.93
2043	7	23	14	2043_07_23 Hr 14	47.53	45.79	70.73	111.21	37.82
2043	7	23	15	2043_07_23 Hr 15	47.62	45.89	70.87	111.43	38.09
2043	7	23	16	2043_07_23 Hr 16	47.72	46.94	71.01	111.66	38.45
2043	7	23	17	2043_07_23 Hr 17	53.42	51.35	72.85	113.69	34.95
2043	7	23	18	2043_07_23 Hr 18	62.80	52.31	76.83	131.31	41.78
2043	7	23	19	2043_07_23 Hr 19	73.61	61.33	90.57	152.71	44.25
2043	7	23	20	2043_07_23 Hr 20	74.18	62.84	90.75	153.01	49.19
2043	7	23	21	2043_07_23 Hr 21	74.33	62.96	90.93	153.32	45.79
2043	7	23	22	2043_07_23 Hr 22	74.48	63.09	91.12	153.62	46.73
2043	7	23	23	2043_07_23 Hr 23	82.11	69.33	98.65	169.71	51.83
2043	7	23	24	2043_07_23 Hr 24	82.27	64.28	98.15	170.05	43.23
2043	7	24	1	2043_07_24 Hr 01	81.22	70.58	100.55	169.35	71.55
2043	7	24	2	2043_07_24 Hr 02	81.38	70.72	100.75	169.69	70.30
2043	7	24	3	2043_07_24 Hr 03	81.54	70.86	100.95	170.03	72.17
2043	7	24	4	2043_07_24 Hr 04	81.68	71.00	101.16	170.37	70.89
2043	7	24	5	2043_07_24 Hr 05	81.82	71.12	101.35	170.71	77.25
2043	7	24	6	2043_07_24 Hr 06	72.39	66.53	101.55	168.40	79.72
2043	7	24	7	2043_07_24 Hr 07	53.95	50.37	85.10	140.09	48.28
2043	7	24	8	2043_07_24 Hr 08	51.08	49.32	80.21	123.34	25.78
2043	7	24	9	2043_07_24 Hr 09	51.19	49.42	80.38	123.59	26.94
2043	7	24	10	2043_07_24 Hr 10	51.29	49.51	80.54	123.83	26.94
2043	7	24	11	2043_07_24 Hr 11	51.39	49.61	80.70	124.08	20.77
2043	7	24	12	2043_07_24 Hr 12	51.49	49.71	80.86	124.33	26.16
2043	7	24	13	2043_07_24 Hr 13	51.60	49.81	81.02	124.58	28.56
2043	7	24	14	2043_07_24 Hr 14	51.70	49.91	81.18	124.83	30.38
2043	7	24	15	2043_07_24 Hr 15	51.80	50.23	81.34	125.08	35.63
2043	7	24	16	2043_07_24 Hr 16	51.91	51.91	81.51	125.33	38.43
2043	7	24	17	2043_07_24 Hr 17	58.34	57.00	84.31	132.41	45.17
2043	7	24	18	2043_07_24 Hr 18	74.86	69.94	96.81	164.88	54.13
2043	7	24	19	2043_07_24 Hr 19	92.45	77.94	110.70	191.02	63.68
2043	7	24	20	2043_07_24 Hr 20	96.05	78.10	112.08	191.77	63.68
2043	7	24	21	2043_07_24 Hr 21	96.24	78.26	112.30	192.15	61.18
2043	7	24	22	2043_07_24 Hr 22	96.44	78.41	112.52	192.54	61.18
2043	7	24	23	2043_07_24 Hr 23	106.31	86.16	121.81	212.69	63.36
2043	7	24	24	2043_07_24 Hr 24	99.91	82.40	120.64	212.69	51.48
2043	7	25	1	2043_07_25 Hr 01	47.82	44.75	65.96	109.31	36.24
2043	7	25	2	2043_07_25 Hr 02	47.91	44.84	66.09	109.52	38.31
2043	7	25	3	2043_07_25 Hr 03	48.01	44.75	66.21	109.74	34.35
2043	7	25	4	2043_07_25 Hr 04	48.11	44.75	66.30	109.96	39.28
2043	7	25	5	2043_07_25 Hr 05	48.20	44.75	66.45	110.18	37.30
2043	7	25	6	2043_07_25 Hr 06	48.28	45.19	66.60	110.40	38.64
2043	7	25	7	2043_07_25 Hr 07	48.36	41.76	64.34	110.60	38.55
2043	7	25	8	2043_07_25 Hr 08	41.35	38.79	57.02	94.42	26.60
2043	7	25	9	2043_07_25 Hr 09	40.09	38.66	57.01	94.52	23.39
2043	7	25	10	2043_07_25 Hr 10	39.83	38.74	57.19	94.60	24.43
2043	7	25	11	2043_07_25 Hr 11	40.67	38.81	57.31	94.79	24.43
2043	7	25	12	2043_07_25 Hr 12	40.65	38.79	57.41	94.97	20.77
2043	7	25	13	2043_07_25 Hr 13	40.84	38.96	57.53	95.16	23.35
2043	7	25	14	2043_07_25 Hr 14	40.92	39.04	57.64	95.36	23.39
2043	7	25	15	2043_07_25 Hr 15	41.00	39.12	57.76	95.65	22.54
2043	7	25	16	2043_07_25 Hr 16	41.85	39.39	57.87	95.74	27.25
2043	7	25	17	2043_07_25 Hr 17	48.32	42.97	63.43	96.03	30.86
2043	7	25	18	2043_07_25 Hr 18	58.85	49.76	77.85	118.61	45.86
2043	7	25	19	2043_07_25 Hr 19	67.07	55.56	83.63	141.94	45.74
2043	7	25	20	2043_07_25 Hr 20	71.26	57.99	85.49	146.75	50.70
2043	7	25	21	2043_07_25 Hr 21	71.41	58.10	85.66	147.04	50.21
2043	7	25	22	2043_07_25 Hr 22	71.55	58.22	85.83	147.33	49.44
2043	7	25	23	2043_07_25 Hr 23	71.69	58.33	86.00	147.63	48.46
2043	7	25	24	2043_07_25 Hr 24	71.83	56.92	86.17	147.92	47.07
2043	7	26	1	2043_07_26 Hr 01	51.48	45.52	69.48	110.40	38.82
2043	7	26	2	2043_07_26 Hr 02	51.58	45.36	69.61	110.62	38.79
2043	7	26	3	2043_07_26 Hr 03	51.68	45.30	69.74	110.84	38.53
2043	7	26	4	2043_07_26 Hr 04	51.77	45.39	69.87	111.06	37.48
2043	7	26	5	2043_07_26 Hr 05	51.86	45.47	70.00	111.28	37.69
2043	7	26	6	2043_07_26 Hr 06	51.95	44.48	70.13	111.50	38.19
2043	7	26	7	2043_07_26 Hr 07	47.51	40.90	63.19	104.30	34.31
2043	7	26	8	2043_07_26 Hr 08	42.29	39.21	59.79	95.16	26.60
2043	7	26	9	2043_07_26 Hr 09	42.37	39.29	59.89	94.92	26.10
2043	7	26	10	2043_07_26 Hr 10	42.46	39.36	60.00	95.54	26.03
2043	7	26	11	2043_07_26 Hr 11	42.54	39.44	60.10	95.73	25.47
2043	7	26	12	2043_07_26 Hr 12	42.63	39.55	60.20	95.92	28.12
2043	7	26	13	2043_07_26 Hr 13	42.71	39.63	60.59	96.11	25.93
2043	7	26	14	2043_07_26 Hr 14	42.80	39.86	60.71	96.31	30.31
2043	7	26	15	2043_07_26 Hr 15	42.88	39.79	60.83	96.50	31.80
2043	7	26	16	2043_07_26 Hr 16	42.97	42.96	60.95	96.69	33.66
2043	7	26	17	2043_07_26 Hr 17	54.63	47.41	67.72	104.30	36.45
2043	7	26	18	2043_07_26 Hr 18	59.86	54.03	77.12	116.37	41.18
2043	7	26	19	2043_07_26 Hr 19	71.75	61.82	88.32	162.58	47.38
2043	7	26	20	2043_07_26 Hr 20	71.91	62.10	88.49	162.90	52.94
2043	7	26	21	2043_07_26 Hr 21	72.05	62.23	88.67	163.23	49.18

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2043	7	26	22	2043_07_26 Hr 22	72.20	62.35	88.85	163.56	48.75
2043	7	26	23	2043_07_26 Hr 23	72.34	62.48	89.02	163.88	46.96
2043	7	26	24	2043_07_26 Hr 24	72.27	61.82	88.99	164.20	42.56
2043	7	27	1	2043_07_27 Hr 01	51.68	45.92	71.59	115.15	39.63
2043	7	27	2	2043_07_27 Hr 02	51.78	45.52	71.62	115.38	39.13
2043	7	27	3	2043_07_27 Hr 03	51.88	45.39	71.60	115.61	38.30
2043	7	27	4	2043_07_27 Hr 04	51.99	45.39	71.60	115.84	37.14
2043	7	27	5	2043_07_27 Hr 05	52.09	45.39	71.60	116.08	44.40
2043	7	27	6	2043_07_27 Hr 06	51.68	45.39	70.10	116.30	42.50
2043	7	27	7	2043_07_27 Hr 07	40.40	36.45	57.62	89.85	25.27
2043	7	27	8	2043_07_27 Hr 08	40.48	36.52	57.29	90.03	22.04
2043	7	27	9	2043_07_27 Hr 09	40.57	36.59	57.40	90.21	21.97
2043	7	27	10	2043_07_27 Hr 10	40.65	36.67	57.51	90.39	28.45
2043	7	27	11	2043_07_27 Hr 11	40.73	36.74	57.63	90.57	28.48
2043	7	27	12	2043_07_27 Hr 12	40.81	36.81	57.74	90.75	28.94
2043	7	27	13	2043_07_27 Hr 13	40.89	37.59	58.29	90.93	29.49
2043	7	27	14	2043_07_27 Hr 14	40.97	38.08	57.98	91.11	31.30
2043	7	27	15	2043_07_27 Hr 15	41.06	39.92	59.09	91.30	33.32
2043	7	27	16	2043_07_27 Hr 16	43.26	42.50	60.52	91.48	37.36
2043	7	27	17	2043_07_27 Hr 17	47.55	43.26	63.70	93.75	33.70
2043	7	27	18	2043_07_27 Hr 18	53.61	49.37	69.88	113.41	40.44
2043	7	27	19	2043_07_27 Hr 19	62.97	54.51	76.80	136.39	42.06
2043	7	27	20	2043_07_27 Hr 20	63.10	54.62	76.95	136.66	46.55
2043	7	27	21	2043_07_27 Hr 21	63.23	54.72	77.10	136.94	42.06
2043	7	27	22	2043_07_27 Hr 22	63.36	54.83	77.26	137.21	42.06
2043	7	27	23	2043_07_27 Hr 23	69.83	59.39	83.65	151.58	42.90
2043	7	27	24	2043_07_27 Hr 24	65.21	55.58	82.51	151.87	35.86
2043	7	28	1	2043_07_28 Hr 01	56.59	49.29	74.10	115.32	46.34
2043	7	28	2	2043_07_28 Hr 02	56.70	49.39	74.23	115.55	43.29
2043	7	28	3	2043_07_28 Hr 03	56.81	49.49	74.28	115.78	41.69
2043	7	28	4	2043_07_28 Hr 04	56.93	49.58	73.76	116.01	41.12
2043	7	28	5	2043_07_28 Hr 05	57.04	49.68	73.90	116.25	41.23
2043	7	28	6	2043_07_28 Hr 06	56.51	49.48	72.48	116.48	46.03
2043	7	28	7	2043_07_28 Hr 07	41.78	38.66	61.24	95.69	25.70
2043	7	28	8	2043_07_28 Hr 08	38.61	36.48	59.28	89.81	24.68
2043	7	28	9	2043_07_28 Hr 09	38.69	36.56	59.40	89.99	29.78
2043	7	28	10	2043_07_28 Hr 10	38.77	36.63	59.52	90.17	28.76
2043	7	28	11	2043_07_28 Hr 11	38.85	36.70	59.64	90.35	29.29
2043	7	28	12	2043_07_28 Hr 12	38.92	36.78	59.76	90.53	30.04
2043	7	28	13	2043_07_28 Hr 13	39.00	36.85	59.88	90.71	30.75
2043	7	28	14	2043_07_28 Hr 14	39.08	36.92	60.00	90.89	30.75
2043	7	28	15	2043_07_28 Hr 15	39.16	37.00	60.12	91.07	31.76
2043	7	28	16	2043_07_28 Hr 16	39.24	37.07	60.24	91.26	31.76
2043	7	28	17	2043_07_28 Hr 17	45.70	43.70	64.09	96.58	33.31
2043	7	28	18	2043_07_28 Hr 18	56.95	50.33	71.15	117.50	37.73
2043	7	28	19	2043_07_28 Hr 19	63.02	54.30	74.49	139.97	41.14
2043	7	28	20	2043_07_28 Hr 20	63.14	54.41	74.64	140.25	44.72
2043	7	28	21	2043_07_28 Hr 21	63.27	54.52	74.79	140.53	37.42
2043	7	28	22	2043_07_28 Hr 22	63.39	54.63	74.93	140.81	42.58
2043	7	28	23	2043_07_28 Hr 23	69.87	59.82	81.13	155.55	40.35
2043	7	28	24	2043_07_28 Hr 24	69.75	54.22	80.86	155.22	34.58
2043	7	29	1	2043_07_29 Hr 01	55.99	51.08	78.34	118.16	44.01
2043	7	29	2	2043_07_29 Hr 02	56.11	51.18	77.33	118.39	42.07
2043	7	29	3	2043_07_29 Hr 03	56.22	51.28	75.97	118.63	41.51
2043	7	29	4	2043_07_29 Hr 04	56.33	51.18	75.97	118.87	40.10
2043	7	29	5	2043_07_29 Hr 05	56.44	51.06	75.97	119.10	39.30
2043	7	29	6	2043_07_29 Hr 06	51.31	45.34	75.78	119.34	33.79
2043	7	29	7	2043_07_29 Hr 07	41.50	39.06	65.70	100.79	27.49
2043	7	29	8	2043_07_29 Hr 08	41.20	39.15	62.68	92.38	27.93
2043	7	29	9	2043_07_29 Hr 09	41.26	39.22	62.67	92.56	22.27
2043	7	29	10	2043_07_29 Hr 10	41.37	39.30	62.93	92.75	28.80
2043	7	29	11	2043_07_29 Hr 11	41.45	39.38	63.06	92.93	28.80
2043	7	29	12	2043_07_29 Hr 12	41.53	39.45	63.18	93.12	28.92
2043	7	29	13	2043_07_29 Hr 13	41.62	39.53	63.31	93.30	26.44
2043	7	29	14	2043_07_29 Hr 14	41.70	39.61	63.43	93.49	26.56
2043	7	29	15	2043_07_29 Hr 15	41.81	40.27	63.56	93.68	30.90
2043	7	29	16	2043_07_29 Hr 16	41.95	44.29	65.14	93.86	32.55
2043	7	29	17	2043_07_29 Hr 17	53.03	48.32	69.25	98.22	32.74
2043	7	29	18	2043_07_29 Hr 18	65.59	55.31	82.09	135.45	50.83
2043	7	29	19	2043_07_29 Hr 19	74.30	60.94	84.68	162.76	52.68
2043	7	29	20	2043_07_29 Hr 20	74.45	61.07	84.85	165.18	56.90
2043	7	29	21	2043_07_29 Hr 21	74.60	61.19	85.02	165.51	57.80
2043	7	29	22	2043_07_29 Hr 22	74.74	61.31	85.19	165.84	53.80
2043	7	29	23	2043_07_29 Hr 23	82.40	67.37	92.23	183.21	58.41
2043	7	29	24	2043_07_29 Hr 24	78.68	64.74	92.42	183.58	50.08
2043	7	30	1	2043_07_30 Hr 01	76.68	69.10	103.23	163.01	59.37
2043	7	30	2	2043_07_30 Hr 02	76.40	67.46	103.42	163.34	54.50
2043	7	30	3	2043_07_30 Hr 03	76.55	66.83	103.61	163.67	49.90
2043	7	30	4	2043_07_30 Hr 04	75.26	64.74	99.31	163.99	48.50
2043	7	30	5	2043_07_30 Hr 05	75.43	64.74	102.75	164.32	57.62
2043	7	30	6	2043_07_30 Hr 06	72.66	62.62	97.56	164.65	53.71
2043	7	30	7	2043_07_30 Hr 07	56.11	54.64	82.41	128.97	35.21
2043	7	30	8	2043_07_30 Hr 08	56.21	54.75	82.57	127.45	35.21
2043	7	30	9	2043_07_30 Hr 09	56.25	54.86	82.74	127.70	35.21
2043	7	30	10	2043_07_30 Hr 10	56.43	54.97	82.90	127.96	47.05
2043	7	30	11	2043_07_30 Hr 11	56.55	55.08	83.07	128.21	46.35
2043	7	30	12	2043_07_30 Hr 12	56.66	55.19	83.23	128.47	46.88
2043	7	30	13	2043_07_30 Hr 13	56.77	55.30	83.40	128.73	45.01
2043	7	30	14	2043_07_30 Hr 14	56.90	55.46	83.57	128.98	47.05
2043	7	30	15	2043_07_30 Hr 15	57.01	55.52	83.73	129.24	47.05
2043	7	30	16	2043_07_30 Hr 16	58.38	59.50	83.90	129.50	47.50

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2043	7	30	17	2043_07_30 Hr 17	68.96	61.20	87.88	129.76	43.83
2043	7	30	18	2043_07_30 Hr 18	74.68	65.72	96.85	162.79	53.57
2043	7	30	19	2043_07_30 Hr 19	88.64	73.42	108.15	194.15	56.57
2043	7	30	20	2043_07_30 Hr 20	89.38	73.57	108.37	195.25	61.73
2043	7	30	21	2043_07_30 Hr 21	89.56	73.72	108.58	195.64	59.94
2043	7	30	22	2043_07_30 Hr 22	89.74	73.87	108.80	196.03	62.63
2043	7	30	23	2043_07_30 Hr 23	98.93	81.15	117.80	216.56	64.63
2043	7	30	24	2043_07_30 Hr 24	98.92	76.01	118.03	216.21	51.72
2043	7	31	1	2043_07_31 Hr 01	66.67	60.41	83.83	132.89	88.96
2043	7	31	2	2043_07_31 Hr 02	66.81	60.53	84.00	133.15	83.68
2043	7	31	3	2043_07_31 Hr 03	66.94	60.65	84.17	133.42	94.58
2043	7	31	4	2043_07_31 Hr 04	67.07	60.77	84.33	133.68	98.99
2043	7	31	5	2043_07_31 Hr 05	67.21	60.90	84.50	133.95	100.88
2043	7	31	6	2043_07_31 Hr 06	60.80	52.57	84.63	134.21	85.44
2043	7	31	7	2043_07_31 Hr 07	44.82	42.32	70.26	110.37	36.40
2043	7	31	8	2043_07_31 Hr 08	41.36	39.71	66.88	94.00	22.53
2043	7	31	9	2043_07_31 Hr 09	41.44	39.79	67.01	94.19	20.22
2043	7	31	10	2043_07_31 Hr 10	41.52	39.87	67.14	94.38	17.35
2043	7	31	11	2043_07_31 Hr 11	41.60	39.95	67.28	94.57	17.35
2043	7	31	12	2043_07_31 Hr 12	41.69	40.03	67.41	94.76	17.35
2043	7	31	13	2043_07_31 Hr 13	41.77	40.11	67.55	94.95	17.35
2043	7	31	14	2043_07_31 Hr 14	41.85	40.19	67.68	95.14	17.35
2043	7	31	15	2043_07_31 Hr 15	41.94	40.62	67.82	95.33	17.35
2043	7	31	16	2043_07_31 Hr 16	42.73	45.09	67.95	95.52	17.35
2043	7	31	17	2043_07_31 Hr 17	53.70	53.26	73.71	105.78	20.22
2043	7	31	18	2043_07_31 Hr 18	68.94	60.36	79.62	133.31	40.65
2043	7	31	19	2043_07_31 Hr 19	81.64	70.76	99.51	185.57	45.99
2043	7	31	20	2043_07_31 Hr 20	87.66	72.36	104.41	204.97	46.45
2043	7	31	21	2043_07_31 Hr 21	87.03	71.31	104.72	205.64	25.65
2043	7	31	22	2043_07_31 Hr 22	88.07	71.44	102.97	206.19	20.48
2043	7	31	23	2043_07_31 Hr 23	94.37	75.22	107.76	210.12	48.92
2043	7	31	24	2043_07_31 Hr 24	90.44	68.26	101.91	202.88	44.53
2043	8	1	1	2043_08_01 Hr 01	41.91	39.56	61.52	99.23	42.19
2043	8	1	2	2043_08_01 Hr 02	41.77	39.64	61.64	99.43	39.05
2043	8	1	3	2043_08_01 Hr 03	41.86	39.72	61.77	99.63	35.45
2043	8	1	4	2043_08_01 Hr 04	41.94	39.76	61.89	99.83	31.35
2043	8	1	5	2043_08_01 Hr 05	42.03	39.83	62.01	100.03	31.79
2043	8	1	6	2043_08_01 Hr 06	42.11	39.89	62.13	100.23	31.79
2043	8	1	7	2043_08_01 Hr 07	38.59	37.25	59.02	95.79	21.36
2043	8	1	8	2043_08_01 Hr 08	35.07	34.28	53.03	85.53	21.36
2043	8	1	9	2043_08_01 Hr 09	35.14	34.33	53.14	85.70	23.45
2043	8	1	10	2043_08_01 Hr 10	35.21	34.39	53.24	85.88	22.53
2043	8	1	11	2043_08_01 Hr 11	35.28	34.44	53.35	86.05	19.93
2043	8	1	12	2043_08_01 Hr 12	33.85	34.37	53.46	86.22	19.93
2043	8	1	13	2043_08_01 Hr 13	35.14	34.44	53.56	86.39	19.93
2043	8	1	14	2043_08_01 Hr 14	36.51	35.66	53.67	86.57	23.13
2043	8	1	15	2043_08_01 Hr 15	38.36	36.14	53.78	86.74	22.92
2043	8	1	16	2043_08_01 Hr 16	40.45	37.34	55.54	86.91	22.28
2043	8	1	17	2043_08_01 Hr 17	46.00	42.04	62.85	102.86	25.90
2043	8	1	18	2043_08_01 Hr 18	56.39	46.60	68.13	111.15	30.07
2043	8	1	19	2043_08_01 Hr 19	57.96	46.72	68.27	117.00	31.15
2043	8	1	20	2043_08_01 Hr 20	58.08	46.82	68.41	117.23	31.79
2043	8	1	21	2043_08_01 Hr 21	58.20	46.91	68.54	117.47	31.79
2043	8	1	22	2043_08_01 Hr 22	58.31	46.98	68.68	117.70	30.49
2043	8	1	23	2043_08_01 Hr 23	58.43	47.07	68.82	117.94	29.09
2043	8	1	24	2043_08_01 Hr 24	58.12	44.83	68.95	118.17	27.99
2043	8	2	1	2043_08_02 Hr 01	48.78	41.31	61.04	103.68	31.17
2043	8	2	2	2043_08_02 Hr 02	47.13	40.33	61.16	103.89	27.89
2043	8	2	3	2043_08_02 Hr 03	46.71	38.47	61.29	104.10	29.80
2043	8	2	4	2043_08_02 Hr 04	45.74	37.92	60.10	104.30	29.06
2043	8	2	5	2043_08_02 Hr 05	44.44	37.66	60.01	104.51	30.17
2043	8	2	6	2043_08_02 Hr 06	42.68	37.83	60.06	104.72	32.25
2043	8	2	7	2043_08_02 Hr 07	34.85	35.02	55.86	88.10	23.99
2043	8	2	8	2043_08_02 Hr 08	34.17	34.60	52.62	88.28	19.54
2043	8	2	9	2043_08_02 Hr 09	34.24	34.66	52.72	88.45	17.61
2043	8	2	10	2043_08_02 Hr 10	34.31	34.71	52.83	88.63	14.16
2043	8	2	11	2043_08_02 Hr 11	34.38	34.80	52.93	88.81	14.65
2043	8	2	12	2043_08_02 Hr 12	34.44	34.87	53.04	88.98	16.45
2043	8	2	13	2043_08_02 Hr 13	34.51	34.94	53.14	89.16	17.57
2043	8	2	14	2043_08_02 Hr 14	34.58	35.02	53.25	89.34	20.39
2043	8	2	15	2043_08_02 Hr 15	35.41	35.96	53.36	89.52	22.72
2043	8	2	16	2043_08_02 Hr 16	36.86	36.62	53.46	89.70	24.32
2043	8	2	17	2043_08_02 Hr 17	47.26	41.29	61.63	98.14	31.14
2043	8	2	18	2043_08_02 Hr 18	52.87	45.85	70.30	109.96	37.63
2043	8	2	19	2043_08_02 Hr 19	56.73	47.76	70.44	110.18	38.68
2043	8	2	20	2043_08_02 Hr 20	56.84	47.86	70.58	110.40	37.55
2043	8	2	21	2043_08_02 Hr 21	56.96	47.95	70.72	110.62	38.40
2043	8	2	22	2043_08_02 Hr 22	57.07	48.05	70.86	110.84	37.63
2043	8	2	23	2043_08_02 Hr 23	57.18	48.15	71.01	111.07	38.55
2043	8	2	24	2043_08_02 Hr 24	57.25	46.16	71.15	111.29	34.55
2043	8	3	1	2043_08_03 Hr 01	57.32	47.22	81.39	129.23	26.91
2043	8	3	2	2043_08_03 Hr 02	53.82	45.13	76.04	129.49	28.16
2043	8	3	3	2043_08_03 Hr 03	52.93	45.07	75.22	129.75	26.71
2043	8	3	4	2043_08_03 Hr 04	51.55	44.96	75.22	130.01	29.22
2043	8	3	5	2043_08_03 Hr 05	52.08	45.13	75.05	130.27	30.73
2043	8	3	6	2043_08_03 Hr 06	53.19	45.32	76.11	130.53	33.42
2043	8	3	7	2043_08_03 Hr 07	54.55	47.88	75.48	124.96	38.00
2043	8	3	8	2043_08_03 Hr 08	54.28	48.07	74.73	121.56	34.19
2043	8	3	9	2043_08_03 Hr 09	54.36	48.16	74.88	121.81	38.92
2043	8	3	10	2043_08_03 Hr 10	54.47	48.20	75.03	122.05	36.64
2043	8	3	11	2043_08_03 Hr 11	54.61	48.35	75.18	122.29	35.58

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2043	8	3	12	2043_08_03 Hr 12	54.72	48.45	75.33	122.54	35.62
2043	8	3	13	2043_08_03 Hr 13	54.83	48.54	75.48	122.78	37.62
2043	8	3	14	2043_08_03 Hr 14	54.94	48.65	75.63	123.03	38.90
2043	8	3	15	2043_08_03 Hr 15	55.05	50.36	75.78	123.27	39.34
2043	8	3	16	2043_08_03 Hr 16	55.16	50.78	76.29	123.52	43.80
2043	8	3	17	2043_08_03 Hr 17	62.28	55.34	84.57	127.40	48.56
2043	8	3	18	2043_08_03 Hr 18	72.57	66.53	92.10	158.77	57.37
2043	8	3	19	2043_08_03 Hr 19	73.66	66.76	92.28	159.09	55.73
2043	8	3	20	2043_08_03 Hr 20	73.81	66.90	92.47	159.41	55.60
2043	8	3	21	2043_08_03 Hr 21	73.96	67.03	92.65	159.73	52.73
2043	8	3	22	2043_08_03 Hr 22	74.11	67.16	92.84	160.05	53.34
2043	8	3	23	2043_08_03 Hr 23	68.76	63.43	87.33	146.95	44.71
2043	8	3	24	2043_08_03 Hr 24	64.84	59.17	87.45	147.24	35.51
2043	8	4	1	2043_08_04 Hr 01	61.12	53.91	84.62	132.99	31.85
2043	8	4	2	2043_08_04 Hr 02	56.78	47.84	81.44	133.26	30.99
2043	8	4	3	2043_08_04 Hr 03	54.14	47.17	76.76	133.52	30.91
2043	8	4	4	2043_08_04 Hr 04	52.68	46.44	74.23	133.79	27.30
2043	8	4	5	2043_08_04 Hr 05	53.87	46.44	74.18	134.05	27.30
2043	8	4	6	2043_08_04 Hr 06	58.09	47.49	79.48	134.32	27.30
2043	8	4	7	2043_08_04 Hr 07	56.85	49.22	79.06	129.48	37.19
2043	8	4	8	2043_08_04 Hr 08	54.56	49.31	78.04	125.10	29.80
2043	8	4	9	2043_08_04 Hr 09	54.67	49.40	78.20	125.35	37.62
2043	8	4	10	2043_08_04 Hr 10	54.78	49.50	78.36	125.60	36.28
2043	8	4	11	2043_08_04 Hr 11	54.89	49.61	78.51	125.85	36.07
2043	8	4	12	2043_08_04 Hr 12	55.00	49.70	78.67	126.10	36.28
2043	8	4	13	2043_08_04 Hr 13	55.11	49.80	78.83	126.36	37.37
2043	8	4	14	2043_08_04 Hr 14	55.22	49.92	78.99	126.61	37.58
2043	8	4	15	2043_08_04 Hr 15	55.49	50.02	79.14	126.86	39.17
2043	8	4	16	2043_08_04 Hr 16	55.60	51.03	79.30	127.12	44.21
2043	8	4	17	2043_08_04 Hr 17	57.72	51.80	81.19	127.37	49.64
2043	8	4	18	2043_08_04 Hr 18	69.25	66.72	93.67	153.26	59.74
2043	8	4	19	2043_08_04 Hr 19	77.47	68.73	93.86	164.75	63.57
2043	8	4	20	2043_08_04 Hr 20	77.63	68.86	94.04	165.08	60.72
2043	8	4	21	2043_08_04 Hr 21	77.78	69.00	94.23	165.41	55.60
2043	8	4	22	2043_08_04 Hr 22	77.94	69.14	94.42	165.74	55.60
2043	8	4	23	2043_08_04 Hr 23	72.32	65.30	88.82	152.18	46.71
2043	8	4	24	2043_08_04 Hr 24	70.64	60.15	89.00	152.48	43.72
2043	8	5	1	2043_08_05 Hr 01	62.38	56.68	84.65	137.77	39.79
2043	8	5	2	2043_08_05 Hr 02	61.25	54.77	84.82	138.04	36.54
2043	8	5	3	2043_08_05 Hr 03	60.67	52.94	84.99	138.32	34.99
2043	8	5	4	2043_08_05 Hr 04	60.55	51.44	83.46	138.60	33.81
2043	8	5	5	2043_08_05 Hr 05	60.67	50.29	81.32	138.87	33.92
2043	8	5	6	2043_08_05 Hr 06	59.86	50.21	85.50	139.15	41.00
2043	8	5	7	2043_08_05 Hr 07	56.14	50.50	77.57	129.34	32.57
2043	8	5	8	2043_08_05 Hr 08	53.07	49.98	77.72	123.28	30.94
2043	8	5	9	2043_08_05 Hr 09	53.18	50.08	77.88	123.53	35.49
2043	8	5	10	2043_08_05 Hr 10	53.28	50.18	78.03	123.77	34.75
2043	8	5	11	2043_08_05 Hr 11	53.39	50.28	78.19	124.02	34.92
2043	8	5	12	2043_08_05 Hr 12	53.50	50.39	78.35	124.27	34.93
2043	8	5	13	2043_08_05 Hr 13	53.60	50.49	78.50	124.52	35.49
2043	8	5	14	2043_08_05 Hr 14	53.71	50.59	78.66	124.77	37.05
2043	8	5	15	2043_08_05 Hr 15	53.85	50.69	78.82	125.02	38.33
2043	8	5	16	2043_08_05 Hr 16	55.62	50.79	78.98	125.27	41.28
2043	8	5	17	2043_08_05 Hr 17	60.52	51.16	80.98	131.95	41.28
2043	8	5	18	2043_08_05 Hr 18	69.65	63.28	93.28	158.14	58.11
2043	8	5	19	2043_08_05 Hr 19	77.16	65.80	93.47	168.80	57.82
2043	8	5	20	2043_08_05 Hr 20	77.32	65.93	93.66	169.14	61.18
2043	8	5	21	2043_08_05 Hr 21	77.47	66.06	93.85	169.48	57.33
2043	8	5	22	2043_08_05 Hr 22	77.63	66.19	94.03	169.82	54.03
2043	8	5	23	2043_08_05 Hr 23	72.03	62.52	88.45	155.92	46.06
2043	8	5	24	2043_08_05 Hr 24	72.17	62.64	88.63	156.23	38.60
2043	8	6	1	2043_08_06 Hr 01	63.40	55.12	81.61	138.10	40.12
2043	8	6	2	2043_08_06 Hr 02	63.52	54.10	81.77	138.37	38.50
2043	8	6	3	2043_08_06 Hr 03	61.11	51.99	81.94	138.65	36.86
2043	8	6	4	2043_08_06 Hr 04	60.82	51.11	82.10	138.93	35.89
2043	8	6	5	2043_08_06 Hr 05	60.23	51.22	82.26	139.21	35.89
2043	8	6	6	2043_08_06 Hr 06	59.45	48.69	80.47	139.48	37.88
2043	8	6	7	2043_08_06 Hr 07	50.73	47.24	77.63	129.49	33.57
2043	8	6	8	2043_08_06 Hr 08	49.33	47.34	74.93	119.95	30.86
2043	8	6	9	2043_08_06 Hr 09	49.43	47.43	75.08	120.19	32.52
2043	8	6	10	2043_08_06 Hr 10	49.53	47.53	75.23	120.43	28.97
2043	8	6	11	2043_08_06 Hr 11	49.63	47.62	75.38	120.67	25.51
2043	8	6	12	2043_08_06 Hr 12	49.73	47.72	75.53	120.91	23.17
2043	8	6	13	2043_08_06 Hr 13	49.83	47.81	75.68	121.15	31.43
2043	8	6	14	2043_08_06 Hr 14	49.93	47.91	75.83	121.39	32.91
2043	8	6	15	2043_08_06 Hr 15	50.04	48.30	75.99	121.64	34.33
2043	8	6	16	2043_08_06 Hr 16	50.16	49.11	76.14	121.88	36.16
2043	8	6	17	2043_08_06 Hr 17	60.48	53.09	80.45	130.35	46.72
2043	8	6	18	2043_08_06 Hr 18	68.93	60.21	91.83	148.32	51.87
2043	8	6	19	2043_08_06 Hr 19	79.43	67.64	95.04	166.03	63.48
2043	8	6	20	2043_08_06 Hr 20	79.59	67.78	95.23	166.36	69.51
2043	8	6	21	2043_08_06 Hr 21	79.75	67.91	95.42	166.69	68.57
2043	8	6	22	2043_08_06 Hr 22	79.91	68.05	95.61	167.03	55.76
2043	8	6	23	2043_08_06 Hr 23	74.15	64.27	89.94	153.36	44.95
2043	8	6	24	2043_08_06 Hr 24	74.23	62.94	90.12	153.67	37.38
2043	8	7	1	2043_08_07 Hr 01	62.68	52.33	78.58	136.32	41.38
2043	8	7	2	2043_08_07 Hr 02	62.80	51.35	78.74	136.59	39.19
2043	8	7	3	2043_08_07 Hr 03	62.92	50.17	78.90	136.87	39.44
2043	8	7	4	2043_08_07 Hr 04	62.92	49.30	79.06	137.14	37.98
2043	8	7	5	2043_08_07 Hr 05	61.31	49.20	79.18	137.42	38.10
2043	8	7	6	2043_08_07 Hr 06	60.63	49.14	79.35	137.69	41.70

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2043	8	7	7	2043_08_07 Hr 07	48.99	47.67	74.89	128.03	33.69
2043	8	7	8	2043_08_07 Hr 08	40.72	45.00	72.15	114.64	22.54
2043	8	7	9	2043_08_07 Hr 09	40.81	45.09	72.30	114.87	17.00
2043	8	7	10	2043_08_07 Hr 10	40.89	45.18	72.44	115.10	14.06
2043	8	7	11	2043_08_07 Hr 11	40.97	45.27	72.59	115.33	15.34
2043	8	7	12	2043_08_07 Hr 12	41.05	45.36	72.73	115.56	19.18
2043	8	7	13	2043_08_07 Hr 13	41.13	45.45	72.88	115.79	25.05
2043	8	7	14	2043_08_07 Hr 14	41.41	45.55	73.02	116.03	25.88
2043	8	7	15	2043_08_07 Hr 15	41.79	45.64	73.17	116.26	30.41
2043	8	7	16	2043_08_07 Hr 16	45.85	49.46	76.25	121.09	37.54
2043	8	7	17	2043_08_07 Hr 17	62.33	52.61	76.40	125.76	47.33
2043	8	7	18	2043_08_07 Hr 18	74.49	60.79	89.79	153.10	68.10
2043	8	7	19	2043_08_07 Hr 19	85.38	68.67	96.59	164.46	72.70
2043	8	7	20	2043_08_07 Hr 20	85.55	68.80	96.78	164.79	68.78
2043	8	7	21	2043_08_07 Hr 21	85.73	68.94	96.98	165.12	61.84
2043	8	7	22	2043_08_07 Hr 22	85.90	69.08	97.17	165.45	59.30
2043	8	7	23	2043_08_07 Hr 23	79.70	65.24	91.41	151.91	46.93
2043	8	7	24	2043_08_07 Hr 24	77.18	61.74	91.56	152.21	45.34
2043	8	8	1	2043_08_08 Hr 01	86.33	72.50	112.51	182.99	64.57
2043	8	8	2	2043_08_08 Hr 02	86.50	71.84	112.73	183.36	58.78
2043	8	8	3	2043_08_08 Hr 03	86.54	70.30	112.96	183.72	55.45
2043	8	8	4	2043_08_08 Hr 04	81.97	68.62	113.18	184.09	52.68
2043	8	8	5	2043_08_08 Hr 05	81.81	68.35	109.34	184.46	54.98
2043	8	8	6	2043_08_08 Hr 06	81.97	68.82	110.89	184.83	59.24
2043	8	8	7	2043_08_08 Hr 07	63.40	62.84	97.78	157.42	46.29
2043	8	8	8	2043_08_08 Hr 08	62.03	62.60	96.98	157.73	34.68
2043	8	8	9	2043_08_08 Hr 09	62.15	62.72	97.17	158.05	32.16
2043	8	8	10	2043_08_08 Hr 10	62.28	62.85	97.37	158.36	29.66
2043	8	8	11	2043_08_08 Hr 11	62.40	62.97	97.56	158.68	29.66
2043	8	8	12	2043_08_08 Hr 12	62.52	62.99	97.75	159.00	34.40
2043	8	8	13	2043_08_08 Hr 13	62.52	63.12	97.95	159.32	35.25
2043	8	8	14	2043_08_08 Hr 14	63.71	63.56	98.15	159.63	42.54
2043	8	8	15	2043_08_08 Hr 15	64.42	63.70	98.34	159.95	45.75
2043	8	8	16	2043_08_08 Hr 16	69.38	68.19	98.54	160.27	45.35
2043	8	8	17	2043_08_08 Hr 17	84.34	74.20	106.01	167.95	52.57
2043	8	8	18	2043_08_08 Hr 18	95.07	80.36	117.72	191.20	63.39
2043	8	8	19	2043_08_08 Hr 19	96.67	83.40	119.79	200.71	54.98
2043	8	8	20	2043_08_08 Hr 20	96.85	83.57	120.03	201.11	66.67
2043	8	8	21	2043_08_08 Hr 21	97.04	83.73	120.27	201.51	63.40
2043	8	8	22	2043_08_08 Hr 22	97.24	83.90	120.51	201.91	56.22
2043	8	8	23	2043_08_08 Hr 23	97.43	84.07	120.75	202.32	55.25
2043	8	8	24	2043_08_08 Hr 24	97.61	80.89	120.99	202.72	54.98
2043	8	9	1	2043_08_09 Hr 01	66.93	57.46	87.42	143.25	45.74
2043	8	9	2	2043_08_09 Hr 02	67.06	57.42	87.60	143.54	48.18
2043	8	9	3	2043_08_09 Hr 03	66.91	56.48	87.77	143.83	45.74
2043	8	9	4	2043_08_09 Hr 04	64.77	54.74	84.39	144.11	41.06
2043	8	9	5	2043_08_09 Hr 05	64.77	54.56	84.54	144.40	40.93
2043	8	9	6	2043_08_09 Hr 06	64.30	54.56	85.92	144.69	41.06
2043	8	9	7	2043_08_09 Hr 07	50.97	49.43	75.02	123.23	27.73
2043	8	9	8	2043_08_09 Hr 08	51.07	49.52	75.36	123.39	27.73
2043	8	9	9	2043_08_09 Hr 09	51.17	49.62	75.51	123.73	23.58
2043	8	9	10	2043_08_09 Hr 10	51.27	48.99	75.66	123.97	19.79
2043	8	9	11	2043_08_09 Hr 11	51.38	49.82	75.81	124.22	23.80
2043	8	9	12	2043_08_09 Hr 12	51.48	49.92	75.96	124.47	26.08
2043	8	9	13	2043_08_09 Hr 13	51.58	50.02	76.11	124.72	25.24
2043	8	9	14	2043_08_09 Hr 14	51.69	50.12	76.27	124.97	29.00
2043	8	9	15	2043_08_09 Hr 15	51.79	54.10	76.42	125.22	35.88
2043	8	9	16	2043_08_09 Hr 16	53.67	54.22	76.57	125.47	35.66
2043	8	9	17	2043_08_09 Hr 17	67.32	61.78	84.93	141.20	43.67
2043	8	9	18	2043_08_09 Hr 18	77.84	67.69	102.33	168.72	57.43
2043	8	9	19	2043_08_09 Hr 19	79.52	68.34	104.39	169.06	55.69
2043	8	9	20	2043_08_09 Hr 20	79.68	68.47	104.60	169.40	57.42
2043	8	9	21	2043_08_09 Hr 21	79.83	68.61	104.80	169.74	55.72
2043	8	9	22	2043_08_09 Hr 22	79.99	68.75	105.01	170.08	53.31
2043	8	9	23	2043_08_09 Hr 23	80.15	68.89	105.22	170.42	52.75
2043	8	9	24	2043_08_09 Hr 24	78.90	65.64	105.41	170.76	45.62
2043	8	10	1	2043_08_10 Hr 01	58.36	50.19	81.15	130.98	28.53
2043	8	10	2	2043_08_10 Hr 02	57.64	48.43	80.93	131.24	28.32
2043	8	10	3	2043_08_10 Hr 03	55.85	46.88	78.83	131.50	30.96
2043	8	10	4	2043_08_10 Hr 04	55.31	46.86	78.79	131.76	31.41
2043	8	10	5	2043_08_10 Hr 05	55.42	46.88	78.94	132.03	32.09
2043	8	10	6	2043_08_10 Hr 06	55.96	47.32	80.51	132.29	36.11
2043	8	10	7	2043_08_10 Hr 07	57.29	49.94	79.41	133.57	42.82
2043	8	10	8	2043_08_10 Hr 08	55.34	50.80	75.12	123.21	44.68
2043	8	10	9	2043_08_10 Hr 09	54.66	50.12	74.66	123.45	40.06
2043	8	10	10	2043_08_10 Hr 10	54.77	49.98	74.81	123.70	35.91
2043	8	10	11	2043_08_10 Hr 11	54.88	50.32	74.96	123.95	37.26
2043	8	10	12	2043_08_10 Hr 12	54.98	50.42	75.11	124.20	36.05
2043	8	10	13	2043_08_10 Hr 13	55.09	50.52	75.26	124.44	39.40
2043	8	10	14	2043_08_10 Hr 14	55.21	50.64	75.41	124.69	39.88
2043	8	10	15	2043_08_10 Hr 15	55.32	50.75	75.56	124.94	40.77
2043	8	10	16	2043_08_10 Hr 16	55.43	50.86	75.71	125.19	45.73
2043	8	10	17	2043_08_10 Hr 17	60.93	55.47	83.94	130.52	46.12
2043	8	10	18	2043_08_10 Hr 18	73.65	67.17	92.92	159.83	54.59
2043	8	10	19	2043_08_10 Hr 19	75.99	67.30	96.91	166.61	56.01
2043	8	10	20	2043_08_10 Hr 20	76.14	67.44	97.10	166.94	52.60
2043	8	10	21	2043_08_10 Hr 21	76.29	67.57	97.30	167.28	52.07
2043	8	10	22	2043_08_10 Hr 22	76.45	67.71	97.49	167.61	50.27
2043	8	10	23	2043_08_10 Hr 23	70.93	63.95	91.71	153.89	43.72
2043	8	10	24	2043_08_10 Hr 24	65.64	57.29	90.48	154.20	35.45
2043	8	11	1	2043_08_11 Hr 01	48.67	42.40	70.70	109.93	25.34

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2043	8	11	2	2043_08_11 Hr 02	46.86	39.35	66.63	110.15	22.00
2043	8	11	3	2043_08_11 Hr 03	45.96	38.85	64.83	110.37	21.62
2043	8	11	4	2043_08_11 Hr 04	45.58	38.85	63.48	110.59	21.73
2043	8	11	5	2043_08_11 Hr 05	46.70	38.92	63.48	110.81	22.28
2043	8	11	6	2043_08_11 Hr 06	47.28	39.34	67.20	111.03	22.73
2043	8	11	7	2043_08_11 Hr 07	47.27	41.23	69.48	112.46	29.98
2043	8	11	8	2043_08_11 Hr 08	45.31	41.29	64.92	103.41	26.27
2043	8	11	9	2043_08_11 Hr 09	45.40	41.38	65.05	103.61	30.78
2043	8	11	10	2043_08_11 Hr 10	45.49	41.46	65.18	103.82	30.81
2043	8	11	11	2043_08_11 Hr 11	45.58	41.54	65.31	104.03	30.83
2043	8	11	12	2043_08_11 Hr 12	45.67	41.63	65.44	104.24	30.83
2043	8	11	13	2043_08_11 Hr 13	45.76	41.71	65.57	104.44	32.24
2043	8	11	14	2043_08_11 Hr 14	45.85	41.81	65.70	104.65	32.83
2043	8	11	15	2043_08_11 Hr 15	46.33	42.95	65.83	104.86	34.94
2043	8	11	16	2043_08_11 Hr 16	47.29	43.03	65.97	105.07	37.32
2043	8	11	17	2043_08_11 Hr 17	49.00	43.66	68.84	105.28	41.16
2043	8	11	18	2043_08_11 Hr 18	57.78	53.62	77.92	134.27	54.10
2043	8	11	19	2043_08_11 Hr 19	67.69	60.19	81.45	145.49	55.79
2043	8	11	20	2043_08_11 Hr 20	67.82	60.31	81.61	145.78	55.22
2043	8	11	21	2043_08_11 Hr 21	67.96	60.43	81.78	146.07	52.14
2043	8	11	22	2043_08_11 Hr 22	68.10	60.55	81.94	146.37	48.86
2043	8	11	23	2043_08_11 Hr 23	63.18	57.19	77.08	134.39	42.61
2043	8	11	24	2043_08_11 Hr 24	61.96	54.83	77.23	134.66	32.34
2043	8	12	1	2043_08_12 Hr 01	46.88	40.70	62.91	101.61	29.19
2043	8	12	2	2043_08_12 Hr 02	46.97	40.78	63.03	101.81	27.74
2043	8	12	3	2043_08_12 Hr 03	45.51	40.46	63.16	102.01	24.75
2043	8	12	4	2043_08_12 Hr 04	44.44	39.94	63.28	102.22	26.75
2043	8	12	5	2043_08_12 Hr 05	44.52	39.94	63.41	102.42	27.18
2043	8	12	6	2043_08_12 Hr 06	45.86	39.94	63.54	102.63	29.19
2043	8	12	7	2043_08_12 Hr 07	43.50	38.46	59.81	99.72	26.19
2043	8	12	8	2043_08_12 Hr 08	40.78	37.22	57.76	93.36	24.75
2043	8	12	9	2043_08_12 Hr 09	40.85	37.29	57.87	93.55	28.90
2043	8	12	10	2043_08_12 Hr 10	40.93	37.37	57.99	93.74	27.37
2043	8	12	11	2043_08_12 Hr 11	41.01	37.44	58.11	93.93	27.37
2043	8	12	12	2043_08_12 Hr 12	41.10	37.52	58.22	94.11	27.37
2043	8	12	13	2043_08_12 Hr 13	41.18	37.59	58.34	94.30	27.51
2043	8	12	14	2043_08_12 Hr 14	41.26	37.67	58.46	94.49	28.37
2043	8	12	15	2043_08_12 Hr 15	41.35	37.74	58.57	94.68	30.02
2043	8	12	16	2043_08_12 Hr 16	42.35	37.98	58.69	94.87	33.37
2043	8	12	17	2043_08_12 Hr 17	44.98	38.97	61.27	97.31	33.66
2043	8	12	18	2043_08_12 Hr 18	52.32	47.57	69.32	117.95	43.90
2043	8	12	19	2043_08_12 Hr 19	58.80	51.26	73.37	131.85	45.00
2043	8	12	20	2043_08_12 Hr 20	58.92	51.37	73.52	132.11	46.16
2043	8	12	21	2043_08_12 Hr 21	59.04	51.47	73.66	132.38	40.88
2043	8	12	22	2043_08_12 Hr 22	59.16	51.57	73.81	132.64	36.96
2043	8	12	23	2043_08_12 Hr 23	54.89	48.71	69.43	121.79	31.59
2043	8	12	24	2043_08_12 Hr 24	52.74	44.99	69.57	122.03	27.99
2043	8	13	1	2043_08_13 Hr 01	39.47	33.08	50.82	83.04	27.94
2043	8	13	2	2043_08_13 Hr 02	39.55	33.14	50.92	83.20	28.06
2043	8	13	3	2043_08_13 Hr 03	38.77	33.20	51.02	83.37	25.92
2043	8	13	4	2043_08_13 Hr 04	38.50	32.88	51.13	83.53	25.23
2043	8	13	5	2043_08_13 Hr 05	38.58	32.95	51.23	83.70	25.92
2043	8	13	6	2043_08_13 Hr 06	38.66	32.95	51.32	83.87	28.62
2043	8	13	7	2043_08_13 Hr 07	32.91	29.83	48.04	81.93	21.87
2043	8	13	8	2043_08_13 Hr 08	30.92	29.51	46.66	74.92	18.15
2043	8	13	9	2043_08_13 Hr 09	30.98	29.66	46.75	75.07	18.15
2043	8	13	10	2043_08_13 Hr 10	31.04	29.72	46.85	75.22	16.38
2043	8	13	11	2043_08_13 Hr 11	31.11	29.78	46.94	75.37	15.75
2043	8	13	12	2043_08_13 Hr 12	31.17	29.84	47.04	75.52	16.38
2043	8	13	13	2043_08_13 Hr 13	31.23	29.90	47.13	75.67	16.38
2043	8	13	14	2043_08_13 Hr 14	31.29	29.96	47.22	75.82	16.82
2043	8	13	15	2043_08_13 Hr 15	31.36	30.02	47.32	75.98	17.44
2043	8	13	16	2043_08_13 Hr 16	31.42	30.08	47.41	76.13	18.27
2043	8	13	17	2043_08_13 Hr 17	35.65	33.22	49.01	77.63	27.20
2043	8	13	18	2043_08_13 Hr 18	41.42	35.70	52.01	88.99	34.20
2043	8	13	19	2043_08_13 Hr 19	47.19	40.21	57.89	103.57	35.62
2043	8	13	20	2043_08_13 Hr 20	47.28	40.29	58.01	103.77	40.70
2043	8	13	21	2043_08_13 Hr 21	47.38	40.37	58.12	103.98	35.56
2043	8	13	22	2043_08_13 Hr 22	47.47	40.45	58.24	104.19	33.86
2043	8	13	23	2043_08_13 Hr 23	44.05	38.20	54.78	95.66	26.85
2043	8	13	24	2043_08_13 Hr 24	44.14	37.36	54.89	95.85	24.06
2043	8	14	1	2043_08_14 Hr 01	45.26	37.40	54.50	91.56	33.58
2043	8	14	2	2043_08_14 Hr 02	45.36	37.47	54.61	91.75	32.02
2043	8	14	3	2043_08_14 Hr 03	45.45	37.54	54.72	91.93	35.27
2043	8	14	4	2043_08_14 Hr 04	45.45	37.61	54.83	92.12	34.06
2043	8	14	5	2043_08_14 Hr 05	45.54	37.46	54.94	92.30	32.96
2043	8	14	6	2043_08_14 Hr 06	41.74	37.37	55.05	92.48	39.03
2043	8	14	7	2043_08_14 Hr 07	35.95	34.62	53.72	96.20	30.17
2043	8	14	8	2043_08_14 Hr 08	30.23	30.73	50.04	80.85	11.27
2043	8	14	9	2043_08_14 Hr 09	30.02	30.65	50.14	81.00	11.27
2043	8	14	10	2043_08_14 Hr 10	30.08	30.71	50.24	81.16	10.46
2043	8	14	11	2043_08_14 Hr 11	30.14	30.78	50.35	81.32	6.56
2043	8	14	12	2043_08_14 Hr 12	30.20	30.84	50.45	81.48	7.25
2043	8	14	13	2043_08_14 Hr 13	30.27	30.90	50.55	81.65	11.27
2043	8	14	14	2043_08_14 Hr 14	30.33	30.96	50.65	81.81	11.27
2043	8	14	15	2043_08_14 Hr 15	30.39	31.02	50.75	81.97	11.27
2043	8	14	16	2043_08_14 Hr 16	32.60	34.85	50.85	82.26	12.09
2043	8	14	17	2043_08_14 Hr 17	40.24	36.98	52.77	87.70	24.34
2043	8	14	18	2043_08_14 Hr 18	47.79	41.63	60.51	102.78	38.93
2043	8	14	19	2043_08_14 Hr 19	55.76	45.35	67.66	115.62	46.36
2043	8	14	20	2043_08_14 Hr 20	55.87	45.44	67.80	115.85	46.82

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2043	8	14	21	2043_08_14 Hr 21	55.98	45.54	67.93	116.08	45.55
2043	8	14	22	2043_08_14 Hr 22	56.09	45.63	68.07	116.31	47.27
2043	8	14	23	2043_08_14 Hr 23	52.05	43.09	64.03	106.79	36.98
2043	8	14	24	2043_08_14 Hr 24	52.15	41.63	64.16	107.00	34.06
2043	8	15	1	2043_08_15 Hr 01	42.55	34.83	51.71	84.73	29.36
2043	8	15	2	2043_08_15 Hr 02	42.64	34.90	51.82	84.90	26.08
2043	8	15	3	2043_08_15 Hr 03	42.72	34.69	51.92	85.07	25.90
2043	8	15	4	2043_08_15 Hr 04	42.81	34.49	52.02	85.24	31.89
2043	8	15	5	2043_08_15 Hr 05	42.81	34.14	52.13	85.41	31.89
2043	8	15	6	2043_08_15 Hr 06	42.81	34.58	52.23	85.58	32.18
2043	8	15	7	2043_08_15 Hr 07	30.12	30.44	50.24	75.91	27.49
2043	8	15	8	2043_08_15 Hr 08	26.01	30.02	44.70	73.03	16.98
2043	8	15	9	2043_08_15 Hr 09	26.06	30.08	44.67	73.18	15.43
2043	8	15	10	2043_08_15 Hr 10	26.12	30.14	44.75	73.33	10.52
2043	8	15	11	2043_08_15 Hr 11	26.17	30.20	44.84	73.47	11.01
2043	8	15	12	2043_08_15 Hr 12	26.22	30.26	44.93	73.62	2.95
2043	8	15	13	2043_08_15 Hr 13	26.27	30.32	45.02	73.77	9.81
2043	8	15	14	2043_08_15 Hr 14	26.33	30.38	45.11	73.91	14.40
2043	8	15	15	2043_08_15 Hr 15	26.41	30.44	45.20	74.06	17.97
2043	8	15	16	2043_08_15 Hr 16	26.48	30.50	45.29	74.21	18.18
2043	8	15	17	2043_08_15 Hr 17	33.05	32.08	47.16	76.22	19.77
2043	8	15	18	2043_08_15 Hr 18	43.66	35.30	53.30	89.14	33.10
2043	8	15	19	2043_08_15 Hr 19	47.81	36.57	57.02	95.09	31.26
2043	8	15	20	2043_08_15 Hr 20	47.90	36.64	57.13	95.28	30.76
2043	8	15	21	2043_08_15 Hr 21	48.00	36.72	57.24	95.47	30.93
2043	8	15	22	2043_08_15 Hr 22	48.09	36.79	57.36	95.66	28.51
2043	8	15	23	2043_08_15 Hr 23	48.19	36.86	57.47	95.85	27.38
2043	8	15	24	2043_08_15 Hr 24	48.28	36.47	57.57	96.04	30.95
2043	8	16	1	2043_08_16 Hr 01	102.14	91.40	132.27	216.10	73.66
2043	8	16	2	2043_08_16 Hr 02	102.34	91.58	132.54	216.54	75.14
2043	8	16	3	2043_08_16 Hr 03	102.54	91.76	132.80	216.97	77.03
2043	8	16	4	2043_08_16 Hr 04	102.75	91.41	133.07	217.40	73.14
2043	8	16	5	2043_08_16 Hr 05	102.95	90.42	133.33	217.84	71.65
2043	8	16	6	2043_08_16 Hr 06	103.05	90.42	133.59	218.27	74.40
2043	8	16	7	2043_08_16 Hr 07	79.30	77.01	127.47	193.41	40.61
2043	8	16	8	2043_08_16 Hr 08	73.82	74.31	114.02	175.90	26.08
2043	8	16	9	2043_08_16 Hr 09	73.97	74.73	114.24	176.25	14.88
2043	8	16	10	2043_08_16 Hr 10	74.12	74.88	114.47	176.60	15.24
2043	8	16	11	2043_08_16 Hr 11	74.26	75.03	114.70	176.96	14.26
2043	8	16	12	2043_08_16 Hr 12	74.41	75.18	114.93	177.31	17.91
2043	8	16	13	2043_08_16 Hr 13	74.12	75.04	115.16	177.67	18.80
2043	8	16	14	2043_08_16 Hr 14	74.71	75.48	115.39	178.02	27.52
2043	8	16	15	2043_08_16 Hr 15	74.86	78.04	115.62	178.38	45.10
2043	8	16	16	2043_08_16 Hr 16	81.21	78.42	115.85	178.73	45.58
2043	8	16	17	2043_08_16 Hr 17	98.53	93.63	130.86	224.20	88.27
2043	8	16	18	2043_08_16 Hr 18	122.77	102.47	154.36	266.27	100.72
2043	8	16	19	2043_08_16 Hr 19	129.15	105.39	164.15	286.56	105.94
2043	8	16	20	2043_08_16 Hr 20	129.41	105.60	164.48	287.13	98.36
2043	8	16	21	2043_08_16 Hr 21	129.67	105.82	164.81	287.70	106.39
2043	8	16	22	2043_08_16 Hr 22	129.93	106.03	165.14	288.28	101.79
2043	8	16	23	2043_08_16 Hr 23	130.19	106.24	165.45	288.85	91.96
2043	8	16	24	2043_08_16 Hr 24	130.45	100.94	165.72	289.42	77.27
2043	8	17	1	2043_08_17 Hr 01	68.11	58.31	90.71	147.26	34.01
2043	8	17	2	2043_08_17 Hr 02	68.24	58.07	89.64	147.55	33.65
2043	8	17	3	2043_08_17 Hr 03	68.38	57.78	89.33	147.85	33.41
2043	8	17	4	2043_08_17 Hr 04	68.52	57.88	89.14	148.14	33.81
2043	8	17	5	2043_08_17 Hr 05	68.65	57.99	89.64	148.44	34.01
2043	8	17	6	2043_08_17 Hr 06	68.79	58.98	91.95	148.74	40.14
2043	8	17	7	2043_08_17 Hr 07	70.55	60.42	93.73	157.88	50.22
2043	8	17	8	2043_08_17 Hr 08	65.45	59.66	90.18	145.53	42.17
2043	8	17	9	2043_08_17 Hr 09	60.52	58.58	86.70	138.80	41.54
2043	8	17	10	2043_08_17 Hr 10	60.64	58.70	86.88	139.08	40.88
2043	8	17	11	2043_08_17 Hr 11	60.76	58.82	87.05	139.36	41.21
2043	8	17	12	2043_08_17 Hr 12	60.89	58.93	87.23	139.63	44.40
2043	8	17	13	2043_08_17 Hr 13	61.01	59.05	87.40	139.91	46.34
2043	8	17	14	2043_08_17 Hr 14	61.13	59.17	87.57	140.19	44.46
2043	8	17	15	2043_08_17 Hr 15	61.25	59.29	87.75	140.47	46.74
2043	8	17	16	2043_08_17 Hr 16	61.37	59.41	87.93	140.75	48.02
2043	8	17	17	2043_08_17 Hr 17	66.95	60.77	93.20	146.98	48.38
2043	8	17	18	2043_08_17 Hr 18	83.53	72.03	112.16	190.89	65.38
2043	8	17	19	2043_08_17 Hr 19	87.69	74.19	112.61	200.98	75.31
2043	8	17	20	2043_08_17 Hr 20	87.87	74.34	112.84	201.38	69.79
2043	8	17	21	2043_08_17 Hr 21	88.04	74.49	113.06	201.78	62.80
2043	8	17	22	2043_08_17 Hr 22	88.22	74.64	113.29	202.19	60.67
2043	8	17	23	2043_08_17 Hr 23	81.86	70.50	106.57	185.64	51.57
2043	8	17	24	2043_08_17 Hr 24	76.68	65.72	106.78	186.00	45.44
2043	8	18	1	2043_08_18 Hr 01	50.87	43.77	73.11	115.91	29.00
2043	8	18	2	2043_08_18 Hr 02	50.97	43.48	70.61	116.15	27.88
2043	8	18	3	2043_08_18 Hr 03	51.08	43.19	69.33	116.38	28.26
2043	8	18	4	2043_08_18 Hr 04	51.18	43.19	69.33	116.61	26.00
2043	8	18	5	2043_08_18 Hr 05	50.96	43.33	69.33	116.84	26.00
2043	8	18	6	2043_08_18 Hr 06	51.38	43.66	73.13	117.08	29.12
2043	8	18	7	2043_08_18 Hr 07	53.32	45.97	73.85	128.02	36.11
2043	8	18	8	2043_08_18 Hr 08	47.35	44.11	67.97	109.04	31.48
2043	8	18	9	2043_08_18 Hr 09	47.45	44.26	68.07	109.26	35.51
2043	8	18	10	2043_08_18 Hr 10	47.54	44.27	68.21	109.47	35.08
2043	8	18	11	2043_08_18 Hr 11	47.64	44.44	68.34	109.69	34.52
2043	8	18	12	2043_08_18 Hr 12	47.73	44.52	68.48	109.91	34.57
2043	8	18	13	2043_08_18 Hr 13	47.83	44.61	68.62	110.13	35.41
2043	8	18	14	2043_08_18 Hr 14	47.92	44.70	68.76	110.35	35.41
2043	8	18	15	2043_08_18 Hr 15	48.02	44.79	68.89	110.57	35.53

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2043	8	18	16	2043_08_18 Hr 16	48.12	45.14	69.03	110.79	36.39
2043	8	18	17	2043_08_18 Hr 17	49.94	47.47	69.95	111.02	36.37
2043	8	18	18	2043_08_18 Hr 18	61.49	53.01	81.54	135.91	48.99
2043	8	18	19	2043_08_18 Hr 19	71.16	62.07	86.57	153.94	49.06
2043	8	18	20	2043_08_18 Hr 20	71.31	62.19	86.74	154.25	47.77
2043	8	18	21	2043_08_18 Hr 21	71.45	62.32	86.91	154.56	48.64
2043	8	18	22	2043_08_18 Hr 22	71.59	62.44	87.09	154.87	49.77
2043	8	18	23	2043_08_18 Hr 23	66.41	58.98	81.92	142.19	44.44
2043	8	18	24	2043_08_18 Hr 24	62.10	53.30	82.08	142.47	36.45
2043	8	19	1	2043_08_19 Hr 01	64.66	56.62	87.57	139.99	39.59
2043	8	19	2	2043_08_19 Hr 02	64.79	56.73	87.75	140.27	40.82
2043	8	19	3	2043_08_19 Hr 03	64.79	56.84	86.60	140.55	39.59
2043	8	19	4	2043_08_19 Hr 04	64.79	55.45	84.45	140.83	38.78
2043	8	19	5	2043_08_19 Hr 05	64.79	55.45	85.28	141.11	40.14
2043	8	19	6	2043_08_19 Hr 06	65.31	54.92	88.45	141.40	47.98
2043	8	19	7	2043_08_19 Hr 07	60.07	53.18	84.40	143.32	38.14
2043	8	19	8	2043_08_19 Hr 08	53.54	51.83	80.41	131.01	38.14
2043	8	19	9	2043_08_19 Hr 09	53.63	51.83	80.57	131.28	38.02
2043	8	19	10	2043_08_19 Hr 10	53.74	51.83	80.73	131.54	35.34
2043	8	19	11	2043_08_19 Hr 11	53.85	52.09	80.89	131.80	34.05
2043	8	19	12	2043_08_19 Hr 12	53.95	52.23	81.05	132.06	35.56
2043	8	19	13	2043_08_19 Hr 13	54.06	52.33	81.22	132.33	40.36
2043	8	19	14	2043_08_19 Hr 14	54.17	52.44	81.38	132.59	40.57
2043	8	19	15	2043_08_19 Hr 15	55.93	53.17	81.54	132.86	40.57
2043	8	19	16	2043_08_19 Hr 16	56.31	54.10	81.70	133.12	42.55
2043	8	19	17	2043_08_19 Hr 17	61.28	56.51	81.87	134.08	45.17
2043	8	19	18	2043_08_19 Hr 18	73.80	63.09	96.06	160.04	55.68
2043	8	19	19	2043_08_19 Hr 19	83.94	69.95	102.88	181.36	55.76
2043	8	19	20	2043_08_19 Hr 20	84.10	70.09	103.09	181.72	55.70
2043	8	19	21	2043_08_19 Hr 21	84.27	70.23	103.29	182.08	56.20
2043	8	19	22	2043_08_19 Hr 22	84.44	70.37	103.50	182.45	55.33
2043	8	19	23	2043_08_19 Hr 23	78.35	66.46	97.36	167.51	45.85
2043	8	19	24	2043_08_19 Hr 24	76.23	64.19	95.76	167.78	39.26
2043	8	20	1	2043_08_20 Hr 01	104.40	88.50	128.88	210.69	65.33
2043	8	20	2	2043_08_20 Hr 02	104.61	88.68	129.14	211.11	65.33
2043	8	20	3	2043_08_20 Hr 03	104.82	88.85	129.37	211.53	72.53
2043	8	20	4	2043_08_20 Hr 04	105.03	87.83	129.60	211.95	68.36
2043	8	20	5	2043_08_20 Hr 05	105.06	87.83	129.83	212.38	68.07
2043	8	20	6	2043_08_20 Hr 06	97.70	84.69	127.60	212.80	72.75
2043	8	20	7	2043_08_20 Hr 07	83.86	74.68	131.63	220.41	57.72
2043	8	20	8	2043_08_20 Hr 08	74.28	74.68	118.34	194.89	42.20
2043	8	20	9	2043_08_20 Hr 09	74.43	74.78	118.58	195.27	37.39
2043	8	20	10	2043_08_20 Hr 10	74.58	74.93	118.81	195.66	36.26
2043	8	20	11	2043_08_20 Hr 11	74.69	75.08	119.05	196.05	36.26
2043	8	20	12	2043_08_20 Hr 12	74.87	75.23	119.29	196.44	40.07
2043	8	20	13	2043_08_20 Hr 13	75.06	75.38	119.53	196.84	40.66
2043	8	20	14	2043_08_20 Hr 14	75.17	75.54	119.77	197.23	40.66
2043	8	20	15	2043_08_20 Hr 15	75.42	75.69	120.01	197.62	46.00
2043	8	20	16	2043_08_20 Hr 16	80.20	75.84	120.25	198.02	47.45
2043	8	20	17	2043_08_20 Hr 17	87.50	81.65	129.46	201.99	73.45
2043	8	20	18	2043_08_20 Hr 18	116.63	93.73	134.55	233.86	92.36
2043	8	20	19	2043_08_20 Hr 19	128.92	107.93	158.61	274.86	97.55
2043	8	20	20	2043_08_20 Hr 20	129.18	108.15	158.93	275.41	111.14
2043	8	20	21	2043_08_20 Hr 21	129.44	108.36	159.25	275.96	101.24
2043	8	20	22	2043_08_20 Hr 22	129.70	108.58	159.57	276.51	93.96
2043	8	20	23	2043_08_20 Hr 23	120.34	102.55	150.10	253.88	73.34
2043	8	20	24	2043_08_20 Hr 24	120.58	99.69	150.40	254.38	70.28
2043	8	21	1	2043_08_21 Hr 01	65.10	58.02	84.85	136.52	45.51
2043	8	21	2	2043_08_21 Hr 02	65.23	58.14	85.02	136.79	46.95
2043	8	21	3	2043_08_21 Hr 03	65.36	58.25	85.19	137.07	47.02
2043	8	21	4	2043_08_21 Hr 04	65.49	58.37	85.36	137.34	45.32
2043	8	21	5	2043_08_21 Hr 05	65.62	58.49	85.53	137.62	45.32
2043	8	21	6	2043_08_21 Hr 06	64.21	58.59	85.70	137.89	49.98
2043	8	21	7	2043_08_21 Hr 07	60.48	52.99	84.85	146.84	37.63
2043	8	21	8	2043_08_21 Hr 08	48.17	48.50	77.91	125.06	28.61
2043	8	21	9	2043_08_21 Hr 09	48.27	48.60	78.06	125.31	20.55
2043	8	21	10	2043_08_21 Hr 10	48.36	48.70	78.22	125.56	10.23
2043	8	21	11	2043_08_21 Hr 11	48.46	48.79	78.37	125.81	17.48
2043	8	21	12	2043_08_21 Hr 12	48.56	48.89	78.53	126.06	17.64
2043	8	21	13	2043_08_21 Hr 13	48.66	48.99	78.69	126.32	17.64
2043	8	21	14	2043_08_21 Hr 14	48.75	49.09	78.85	126.57	17.64
2043	8	21	15	2043_08_21 Hr 15	48.85	49.18	79.00	126.82	18.95
2043	8	21	16	2043_08_21 Hr 16	54.67	53.82	79.16	127.16	23.45
2043	8	21	17	2043_08_21 Hr 17	66.47	58.11	84.77	136.38	53.19
2043	8	21	18	2043_08_21 Hr 18	78.25	65.95	96.85	167.95	71.71
2043	8	21	19	2043_08_21 Hr 19	90.48	72.68	108.83	194.64	72.97
2043	8	21	20	2043_08_21 Hr 20	90.66	72.83	109.05	195.03	77.89
2043	8	21	21	2043_08_21 Hr 21	90.84	72.98	109.26	195.42	75.98
2043	8	21	22	2043_08_21 Hr 22	91.02	73.12	109.48	195.81	76.15
2043	8	21	23	2043_08_21 Hr 23	84.45	69.06	102.99	179.78	59.66
2043	8	21	24	2043_08_21 Hr 24	84.62	65.42	103.19	180.14	55.44
2043	8	22	1	2043_08_22 Hr 01	62.63	52.44	78.91	126.12	49.99
2043	8	22	2	2043_08_22 Hr 02	62.75	52.54	79.06	126.38	43.61
2043	8	22	3	2043_08_22 Hr 03	62.88	52.65	79.22	126.63	52.48
2043	8	22	4	2043_08_22 Hr 04	63.01	52.34	79.38	126.88	54.65
2043	8	22	5	2043_08_22 Hr 05	63.13	52.34	79.54	127.14	44.55
2043	8	22	6	2043_08_22 Hr 06	63.26	52.95	79.69	127.39	43.41
2043	8	22	7	2043_08_22 Hr 07	48.19	47.93	74.66	120.14	43.41
2043	8	22	8	2043_08_22 Hr 08	41.04	45.20	69.07	108.72	29.13
2043	8	22	9	2043_08_22 Hr 09	41.13	45.29	68.16	108.93	18.15
2043	8	22	10	2043_08_22 Hr 10	41.21	45.38	68.29	109.15	14.49

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2043	8	22	11	2043_08_22 Hr 11	41.29	45.47	68.42	109.37	14.49
2043	8	22	12	2043_08_22 Hr 12	41.36	45.56	68.56	109.59	4.07
2043	8	22	13	2043_08_22 Hr 13	41.44	45.65	68.70	109.81	4.40
2043	8	22	14	2043_08_22 Hr 14	41.56	45.74	68.83	110.03	17.37
2043	8	22	15	2043_08_22 Hr 15	41.68	45.83	68.97	110.25	18.15
2043	8	22	16	2043_08_22 Hr 16	41.76	45.93	69.11	110.47	26.93
2043	8	22	17	2043_08_22 Hr 17	52.68	49.55	72.23	114.12	33.86
2043	8	22	18	2043_08_22 Hr 18	62.64	55.65	81.54	139.86	54.23
2043	8	22	19	2043_08_22 Hr 19	73.20	56.49	87.31	151.67	48.54
2043	8	22	20	2043_08_22 Hr 20	73.35	56.60	87.48	151.98	47.76
2043	8	22	21	2043_08_22 Hr 21	73.49	56.72	87.66	152.28	49.08
2043	8	22	22	2043_08_22 Hr 22	73.64	56.83	87.83	152.58	46.10
2043	8	22	23	2043_08_22 Hr 23	73.78	56.94	88.00	152.89	43.08
2043	8	22	24	2043_08_22 Hr 24	73.93	56.16	88.12	153.18	44.98
2043	8	23	1	2043_08_23 Hr 01	42.64	43.13	60.37	95.06	38.79
2043	8	23	2	2043_08_23 Hr 02	42.73	43.22	60.49	95.25	37.55
2043	8	23	3	2043_08_23 Hr 03	42.81	43.31	60.62	95.44	36.76
2043	8	23	4	2043_08_23 Hr 04	42.90	43.39	60.74	95.63	36.11
2043	8	23	5	2043_08_23 Hr 05	42.98	43.48	60.86	95.82	34.99
2043	8	23	6	2043_08_23 Hr 06	42.81	43.51	60.98	96.02	37.80
2043	8	23	7	2043_08_23 Hr 07	40.20	38.73	61.04	94.41	15.97
2043	8	23	8	2043_08_23 Hr 08	34.71	33.33	51.99	81.94	13.98
2043	8	23	9	2043_08_23 Hr 09	34.78	32.93	52.09	82.10	7.14
2043	8	23	10	2043_08_23 Hr 10	34.81	32.98	52.19	82.27	2.15
2043	8	23	11	2043_08_23 Hr 11	34.92	33.05	52.30	82.43	2.15
2043	8	23	12	2043_08_23 Hr 12	34.99	33.11	52.40	82.60	2.15
2043	8	23	13	2043_08_23 Hr 13	35.06	33.18	52.51	82.76	2.15
2043	8	23	14	2043_08_23 Hr 14	35.13	33.25	52.61	82.93	2.15
2043	8	23	15	2043_08_23 Hr 15	35.20	33.31	52.72	83.09	10.42
2043	8	23	16	2043_08_23 Hr 16	36.11	33.38	52.82	83.26	13.98
2043	8	23	17	2043_08_23 Hr 17	43.18	41.76	61.35	98.46	34.08
2043	8	23	18	2043_08_23 Hr 18	60.90	47.96	69.80	121.28	51.38
2043	8	23	19	2043_08_23 Hr 19	63.15	50.26	77.42	137.35	54.96
2043	8	23	20	2043_08_23 Hr 20	63.28	50.36	78.18	137.63	55.82
2043	8	23	21	2043_08_23 Hr 21	63.40	50.46	78.34	137.90	53.75
2043	8	23	22	2043_08_23 Hr 22	63.53	50.56	78.49	138.18	50.20
2043	8	23	23	2043_08_23 Hr 23	63.66	50.66	78.64	138.45	50.17
2043	8	23	24	2043_08_23 Hr 24	63.78	47.50	78.64	138.69	41.45
2043	8	24	1	2043_08_24 Hr 01	96.21	87.34	132.40	215.96	57.80
2043	8	24	2	2043_08_24 Hr 02	96.41	87.48	132.17	216.39	57.46
2043	8	24	3	2043_08_24 Hr 03	96.60	86.84	131.54	216.82	54.40
2043	8	24	4	2043_08_24 Hr 04	96.79	86.43	131.54	217.26	51.15
2043	8	24	5	2043_08_24 Hr 05	96.99	86.84	131.90	217.69	52.25
2043	8	24	6	2043_08_24 Hr 06	97.18	87.34	133.95	218.13	55.49
2043	8	24	7	2043_08_24 Hr 07	95.31	89.52	141.04	238.23	75.64
2043	8	24	8	2043_08_24 Hr 08	92.29	89.69	134.06	221.04	66.75
2043	8	24	9	2043_08_24 Hr 09	89.74	83.08	126.46	203.55	56.83
2043	8	24	10	2043_08_24 Hr 10	89.92	82.23	126.71	203.96	51.50
2043	8	24	11	2043_08_24 Hr 11	90.10	82.33	126.96	204.37	58.65
2043	8	24	12	2043_08_24 Hr 12	90.28	82.56	127.22	204.78	53.43
2043	8	24	13	2043_08_24 Hr 13	90.46	82.73	127.41	205.19	66.25
2043	8	24	14	2043_08_24 Hr 14	90.64	83.08	128.33	205.60	67.47
2043	8	24	15	2043_08_24 Hr 15	90.82	83.25	128.59	206.01	75.54
2043	8	24	16	2043_08_24 Hr 16	91.00	84.54	128.85	206.42	76.51
2043	8	24	17	2043_08_24 Hr 17	98.82	95.46	136.10	221.04	92.61
2043	8	24	18	2043_08_24 Hr 18	124.00	108.41	156.64	271.57	89.49
2043	8	24	19	2043_08_24 Hr 19	134.15	112.09	168.21	296.35	87.37
2043	8	24	20	2043_08_24 Hr 20	134.42	112.31	168.55	296.94	97.05
2043	8	24	21	2043_08_24 Hr 21	134.69	112.54	168.88	297.54	93.31
2043	8	24	22	2043_08_24 Hr 22	134.96	112.76	169.22	298.13	90.86
2043	8	24	23	2043_08_24 Hr 23	125.23	106.49	159.18	273.73	74.00
2043	8	24	24	2043_08_24 Hr 24	119.05	93.34	159.41	274.22	64.76
2043	8	25	1	2043_08_25 Hr 01	47.84	41.45	67.47	107.72	26.33
2043	8	25	2	2043_08_25 Hr 02	47.93	41.41	65.63	107.93	25.17
2043	8	25	3	2043_08_25 Hr 03	48.03	41.41	65.33	108.15	26.56
2043	8	25	4	2043_08_25 Hr 04	48.12	41.41	64.67	108.37	24.49
2043	8	25	5	2043_08_25 Hr 05	48.22	41.41	64.66	108.58	24.95
2043	8	25	6	2043_08_25 Hr 06	48.32	41.45	66.85	108.80	27.77
2043	8	25	7	2043_08_25 Hr 07	48.31	43.72	70.56	117.26	32.80
2043	8	25	8	2043_08_25 Hr 08	43.73	41.06	65.50	101.33	30.74
2043	8	25	9	2043_08_25 Hr 09	44.62	41.13	64.96	101.53	26.63
2043	8	25	10	2043_08_25 Hr 10	44.71	41.22	65.05	101.73	26.63
2043	8	25	11	2043_08_25 Hr 11	44.80	41.30	65.19	101.94	30.02
2043	8	25	12	2043_08_25 Hr 12	44.88	41.39	65.48	102.14	31.00
2043	8	25	13	2043_08_25 Hr 13	44.97	41.48	65.61	102.35	34.30
2043	8	25	14	2043_08_25 Hr 14	45.06	41.57	65.74	102.55	35.13
2043	8	25	15	2043_08_25 Hr 15	45.15	41.65	65.88	102.76	35.48
2043	8	25	16	2043_08_25 Hr 16	45.83	42.87	68.31	102.96	35.81
2043	8	25	17	2043_08_25 Hr 17	50.44	45.82	67.85	103.73	39.56
2043	8	25	18	2043_08_25 Hr 18	60.17	52.61	77.97	128.09	45.64
2043	8	25	19	2043_08_25 Hr 19	67.83	59.18	81.57	152.60	46.34
2043	8	25	20	2043_08_25 Hr 20	67.98	59.30	81.73	152.90	49.73
2043	8	25	21	2043_08_25 Hr 21	68.11	59.42	81.89	153.21	51.48
2043	8	25	22	2043_08_25 Hr 22	68.25	59.54	82.06	153.52	49.35
2043	8	25	23	2043_08_25 Hr 23	63.32	56.23	77.19	140.95	39.87
2043	8	25	24	2043_08_25 Hr 24	58.86	49.36	77.34	137.98	36.12
2043	8	26	1	2043_08_26 Hr 01	44.14	38.71	62.58	98.97	27.84
2043	8	26	2	2043_08_26 Hr 02	44.23	38.36	62.70	99.17	27.84
2043	8	26	3	2043_08_26 Hr 03	44.31	38.36	61.25	99.36	27.45
2043	8	26	4	2043_08_26 Hr 04	44.38	38.36	59.17	99.56	26.63
2043	8	26	5	2043_08_26 Hr 05	44.48	38.36	59.00	99.76	26.63

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2043	8	26	6	2043_08_26 Hr 06	44.58	39.17	63.20	99.96	30.12
2043	8	26	7	2043_08_26 Hr 07	41.94	37.38	60.76	104.42	27.43
2043	8	26	8	2043_08_26 Hr 08	39.22	36.81	57.45	93.10	25.97
2043	8	26	9	2043_08_26 Hr 09	39.29	36.52	57.57	93.28	23.76
2043	8	26	10	2043_08_26 Hr 10	39.37	36.61	57.68	93.47	23.19
2043	8	26	11	2043_08_26 Hr 11	39.45	36.68	57.80	93.66	22.70
2043	8	26	12	2043_08_26 Hr 12	39.53	36.75	57.92	93.84	23.51
2043	8	26	13	2043_08_26 Hr 13	39.61	36.83	58.03	94.03	24.82
2043	8	26	14	2043_08_26 Hr 14	39.69	36.90	58.15	94.22	27.96
2043	8	26	15	2043_08_26 Hr 15	39.77	36.99	58.26	94.41	29.92
2043	8	26	16	2043_08_26 Hr 16	39.85	37.07	58.38	94.60	32.00
2043	8	26	17	2043_08_26 Hr 17	45.28	40.53	59.05	97.26	35.05
2043	8	26	18	2043_08_26 Hr 18	54.68	47.58	68.96	113.51	40.67
2043	8	26	19	2043_08_26 Hr 19	62.00	53.67	75.33	133.23	44.85
2043	8	26	20	2043_08_26 Hr 20	62.12	53.78	75.49	133.49	43.78
2043	8	26	21	2043_08_26 Hr 21	62.24	53.89	75.64	133.76	44.85
2043	8	26	22	2043_08_26 Hr 22	62.37	53.99	75.79	134.03	41.36
2043	8	26	23	2043_08_26 Hr 23	57.87	51.00	71.29	123.05	35.81
2043	8	26	24	2043_08_26 Hr 24	53.80	45.28	68.96	122.32	32.40
2043	8	27	1	2043_08_27 Hr 01	42.62	35.23	53.90	87.42	28.69
2043	8	27	2	2043_08_27 Hr 02	42.70	35.30	53.99	87.59	28.11
2043	8	27	3	2043_08_27 Hr 03	42.79	35.37	54.09	87.77	27.52
2043	8	27	4	2043_08_27 Hr 04	42.87	35.44	54.19	87.94	25.87
2043	8	27	5	2043_08_27 Hr 05	42.96	35.51	54.29	88.12	25.87
2043	8	27	6	2043_08_27 Hr 06	41.31	35.42	54.39	88.30	30.64
2043	8	27	7	2043_08_27 Hr 07	35.33	33.09	56.25	90.41	27.40
2043	8	27	8	2043_08_27 Hr 08	30.53	31.68	51.46	81.13	20.63
2043	8	27	9	2043_08_27 Hr 09	30.59	31.39	49.59	81.29	18.26
2043	8	27	10	2043_08_27 Hr 10	30.65	31.45	49.69	81.45	16.46
2043	8	27	11	2043_08_27 Hr 11	30.71	31.52	49.79	81.62	15.70
2043	8	27	12	2043_08_27 Hr 12	30.77	31.58	49.89	81.78	16.46
2043	8	27	13	2043_08_27 Hr 13	30.83	31.64	49.99	81.94	16.46
2043	8	27	14	2043_08_27 Hr 14	30.90	31.71	50.09	82.11	16.46
2043	8	27	15	2043_08_27 Hr 15	30.96	32.13	50.19	82.27	16.50
2043	8	27	16	2043_08_27 Hr 16	31.02	32.19	50.47	82.44	20.79
2043	8	27	17	2043_08_27 Hr 17	37.09	36.32	55.03	83.72	31.98
2043	8	27	18	2043_08_27 Hr 18	48.59	40.00	58.96	99.02	35.14
2043	8	27	19	2043_08_27 Hr 19	56.26	47.32	67.80	121.18	41.18
2043	8	27	20	2043_08_27 Hr 20	58.51	47.42	67.94	121.42	45.71
2043	8	27	21	2043_08_27 Hr 21	58.62	47.51	68.08	121.66	47.25
2043	8	27	22	2043_08_27 Hr 22	58.74	47.61	68.21	121.90	42.84
2043	8	27	23	2043_08_27 Hr 23	54.50	44.97	64.17	111.93	31.75
2043	8	27	24	2043_08_27 Hr 24	53.77	43.13	64.29	112.15	29.99
2043	8	28	1	2043_08_28 Hr 01	45.33	38.09	57.57	93.54	31.46
2043	8	28	2	2043_08_28 Hr 02	45.42	38.17	57.68	93.73	34.14
2043	8	28	3	2043_08_28 Hr 03	45.51	38.25	57.80	93.91	28.39
2043	8	28	4	2043_08_28 Hr 04	45.60	38.31	57.91	94.10	28.39
2043	8	28	5	2043_08_28 Hr 05	45.69	38.34	58.03	94.29	28.39
2043	8	28	6	2043_08_28 Hr 06	45.77	38.47	58.14	94.48	31.87
2043	8	28	7	2043_08_28 Hr 07	38.38	36.10	58.66	97.15	33.53
2043	8	28	8	2043_08_28 Hr 08	31.73	33.11	52.86	82.75	18.22
2043	8	28	9	2043_08_28 Hr 09	31.75	33.58	52.96	82.91	14.54
2043	8	28	10	2043_08_28 Hr 10	31.82	33.65	53.07	83.08	6.29
2043	8	28	11	2043_08_28 Hr 11	31.88	33.72	53.17	83.24	10.89
2043	8	28	12	2043_08_28 Hr 12	31.94	33.78	53.28	83.41	11.67
2043	8	28	13	2043_08_28 Hr 13	32.01	33.85	53.39	83.58	16.08
2043	8	28	14	2043_08_28 Hr 14	32.07	33.92	53.49	83.74	18.06
2043	8	28	15	2043_08_28 Hr 15	32.18	33.99	53.60	83.91	23.23
2043	8	28	16	2043_08_28 Hr 16	35.90	36.44	54.61	84.12	24.62
2043	8	28	17	2043_08_28 Hr 17	44.86	39.88	59.14	89.59	33.95
2043	8	28	18	2043_08_28 Hr 18	55.25	44.46	67.30	114.03	46.27
2043	8	28	19	2043_08_28 Hr 19	64.60	52.46	76.40	141.02	49.24
2043	8	28	20	2043_08_28 Hr 20	64.73	52.56	76.55	141.30	50.67
2043	8	28	21	2043_08_28 Hr 21	64.86	52.67	76.71	141.58	49.18
2043	8	28	22	2043_08_28 Hr 22	64.99	52.77	76.86	141.87	47.91
2043	8	28	23	2043_08_28 Hr 23	60.28	49.65	72.27	130.25	40.45
2043	8	28	24	2043_08_28 Hr 24	57.69	45.65	72.33	129.48	35.49
2043	8	29	1	2043_08_29 Hr 01	69.87	58.92	89.52	142.58	54.96
2043	8	29	2	2043_08_29 Hr 02	70.01	59.04	89.70	142.87	56.60
2043	8	29	3	2043_08_29 Hr 03	70.15	59.16	89.88	143.15	58.62
2043	8	29	4	2043_08_29 Hr 04	70.29	59.01	90.05	143.44	54.49
2043	8	29	5	2043_08_29 Hr 05	70.44	58.68	90.22	143.73	49.61
2043	8	29	6	2043_08_29 Hr 06	66.79	58.82	90.40	144.01	48.17
2043	8	29	7	2043_08_29 Hr 07	56.88	50.74	81.84	136.33	45.42
2043	8	29	8	2043_08_29 Hr 08	49.30	50.54	77.16	122.90	29.38
2043	8	29	9	2043_08_29 Hr 09	49.40	50.64	77.32	123.15	28.50
2043	8	29	10	2043_08_29 Hr 10	49.50	50.74	77.47	123.39	20.91
2043	8	29	11	2043_08_29 Hr 11	49.59	50.84	77.63	123.64	22.54
2043	8	29	12	2043_08_29 Hr 12	47.69	50.74	77.78	123.89	18.11
2043	8	29	13	2043_08_29 Hr 13	49.66	51.05	77.94	124.14	20.23
2043	8	29	14	2043_08_29 Hr 14	49.89	51.15	78.09	124.38	20.23
2043	8	29	15	2043_08_29 Hr 15	49.99	51.25	78.25	124.63	33.88
2043	8	29	16	2043_08_29 Hr 16	50.09	53.34	78.40	124.88	38.14
2043	8	29	17	2043_08_29 Hr 17	66.87	59.09	88.09	144.35	41.66
2043	8	29	18	2043_08_29 Hr 18	76.97	68.82	96.16	159.35	48.14
2043	8	29	19	2043_08_29 Hr 19	83.76	69.90	105.04	181.92	51.80
2043	8	29	20	2043_08_29 Hr 20	83.92	70.04	105.25	182.29	49.94
2043	8	29	21	2043_08_29 Hr 21	84.09	70.18	105.46	182.65	50.11
2043	8	29	22	2043_08_29 Hr 22	84.26	70.32	105.67	183.01	48.48
2043	8	29	23	2043_08_29 Hr 23	84.43	70.04	105.87	183.35	46.39
2043	8	29	24	2043_08_29 Hr 24	83.33	65.85	105.04	182.81	43.20

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2043	8	30	1	2043_08_30 Hr 01	45.85	39.99	60.07	93.27	38.34
2043	8	30	2	2043_08_30 Hr 02	45.95	40.07	60.19	93.45	35.16
2043	8	30	3	2043_08_30 Hr 03	46.04	40.15	60.31	93.64	32.88
2043	8	30	4	2043_08_30 Hr 04	46.13	40.23	60.43	93.83	34.90
2043	8	30	5	2043_08_30 Hr 05	46.21	40.31	60.55	94.01	34.40
2043	8	30	6	2043_08_30 Hr 06	46.28	40.36	60.67	94.20	36.56
2043	8	30	7	2043_08_30 Hr 07	38.11	35.05	57.03	89.92	21.52
2043	8	30	8	2043_08_30 Hr 08	34.97	34.47	51.78	80.39	15.68
2043	8	30	9	2043_08_30 Hr 09	35.04	34.54	51.88	80.55	13.79
2043	8	30	10	2043_08_30 Hr 10	35.11	34.61	51.99	80.71	12.95
2043	8	30	11	2043_08_30 Hr 11	35.18	34.68	52.09	80.87	12.95
2043	8	30	12	2043_08_30 Hr 12	35.25	34.75	52.20	81.03	13.20
2043	8	30	13	2043_08_30 Hr 13	35.33	34.82	52.30	81.20	12.95
2043	8	30	14	2043_08_30 Hr 14	35.40	34.88	52.41	81.36	14.46
2043	8	30	15	2043_08_30 Hr 15	35.47	36.58	52.51	81.52	22.36
2043	8	30	16	2043_08_30 Hr 16	35.54	37.62	52.80	81.68	23.38
2043	8	30	17	2043_08_30 Hr 17	47.15	44.03	61.16	104.53	33.81
2043	8	30	18	2043_08_30 Hr 18	55.29	48.14	71.76	123.42	40.72
2043	8	30	19	2043_08_30 Hr 19	61.08	51.18	78.90	143.13	37.65
2043	8	30	20	2043_08_30 Hr 20	61.20	51.28	80.01	143.42	41.55
2043	8	30	21	2043_08_30 Hr 21	61.32	51.38	80.17	143.71	41.24
2043	8	30	22	2043_08_30 Hr 22	61.44	51.49	80.32	143.99	39.24
2043	8	30	23	2043_08_30 Hr 23	61.57	51.29	80.46	144.28	40.44
2043	8	30	24	2043_08_30 Hr 24	58.61	46.59	78.12	135.02	37.07
2043	8	31	1	2043_08_31 Hr 01	49.32	43.12	68.44	106.44	26.28
2043	8	31	2	2043_08_31 Hr 02	49.42	42.88	68.57	106.65	26.88
2043	8	31	3	2043_08_31 Hr 03	49.51	42.88	68.71	106.87	26.05
2043	8	31	4	2043_08_31 Hr 04	49.61	42.88	67.98	107.08	26.05
2043	8	31	5	2043_08_31 Hr 05	49.71	42.88	68.88	107.30	25.18
2043	8	31	6	2043_08_31 Hr 06	49.81	43.51	69.12	107.51	30.79
2043	8	31	7	2043_08_31 Hr 07	50.84	45.78	72.17	117.52	42.59
2043	8	31	8	2043_08_31 Hr 08	49.13	45.33	68.16	105.84	38.38
2043	8	31	9	2043_08_31 Hr 09	46.00	43.40	62.96	100.33	41.32
2043	8	31	10	2043_08_31 Hr 10	46.09	43.28	63.09	100.53	29.52
2043	8	31	11	2043_08_31 Hr 11	46.18	43.37	63.21	100.73	29.52
2043	8	31	12	2043_08_31 Hr 12	46.28	43.46	63.34	100.93	29.52
2043	8	31	13	2043_08_31 Hr 13	46.37	43.54	63.47	101.13	40.20
2043	8	31	14	2043_08_31 Hr 14	46.46	43.79	63.59	101.33	40.46
2043	8	31	15	2043_08_31 Hr 15	46.55	43.88	64.41	101.54	42.87
2043	8	31	16	2043_08_31 Hr 16	46.65	44.03	67.85	101.74	43.88
2043	8	31	17	2043_08_31 Hr 17	53.18	48.82	72.31	110.05	44.45
2043	8	31	18	2043_08_31 Hr 18	66.35	56.14	86.38	143.26	47.67
2043	8	31	19	2043_08_31 Hr 19	79.04	67.89	102.74	191.35	49.34
2043	8	31	20	2043_08_31 Hr 20	81.58	69.87	103.96	200.09	56.19
2043	8	31	21	2043_08_31 Hr 21	80.96	69.26	103.11	197.80	51.35
2043	8	31	22	2043_08_31 Hr 22	80.21	68.12	102.43	196.73	45.87
2043	8	31	23	2043_08_31 Hr 23	70.66	61.15	94.38	163.79	37.79
2043	8	31	24	2043_08_31 Hr 24	65.22	56.43	88.78	158.94	29.54
2043	9	1	1	2043_09_01 Hr 01	56.53	51.16	86.39	135.36	36.85
2043	9	1	2	2043_09_01 Hr 02	56.65	50.22	86.56	135.63	34.73
2043	9	1	3	2043_09_01 Hr 03	56.76	49.69	83.59	135.90	32.25
2043	9	1	4	2043_09_01 Hr 04	55.85	47.87	82.91	136.18	29.94
2043	9	1	5	2043_09_01 Hr 05	55.96	49.69	82.86	136.45	29.98
2043	9	1	6	2043_09_01 Hr 06	57.10	51.08	87.26	136.72	34.09
2043	9	1	7	2043_09_01 Hr 07	55.24	48.33	81.96	130.27	35.95
2043	9	1	8	2043_09_01 Hr 08	52.93	48.06	74.77	123.09	29.10
2043	9	1	9	2043_09_01 Hr 09	47.15	46.82	71.31	111.17	36.23
2043	9	1	10	2043_09_01 Hr 10	47.24	45.77	71.40	111.40	33.59
2043	9	1	11	2043_09_01 Hr 11	47.33	47.33	71.54	111.62	33.79
2043	9	1	12	2043_09_01 Hr 12	47.43	47.41	71.69	111.84	34.26
2043	9	1	13	2043_09_01 Hr 13	47.52	46.97	71.83	112.07	34.40
2043	9	1	14	2043_09_01 Hr 14	47.62	47.57	72.22	112.29	34.40
2043	9	1	15	2043_09_01 Hr 15	52.42	49.38	73.97	112.51	34.61
2043	9	1	16	2043_09_01 Hr 16	57.66	53.12	77.05	122.45	38.09
2043	9	1	17	2043_09_01 Hr 17	66.70	58.51	88.47	136.24	45.20
2043	9	1	18	2043_09_01 Hr 18	70.97	62.75	88.64	143.16	45.90
2043	9	1	19	2043_09_01 Hr 19	71.88	62.88	88.82	143.45	52.49
2043	9	1	20	2043_09_01 Hr 20	71.25	63.00	89.00	143.73	48.09
2043	9	1	21	2043_09_01 Hr 21	71.39	63.13	89.18	144.02	42.39
2043	9	1	22	2043_09_01 Hr 22	71.54	63.25	89.36	144.31	44.05
2043	9	1	23	2043_09_01 Hr 23	74.24	63.53	93.75	152.06	40.08
2043	9	1	24	2043_09_01 Hr 24	67.42	57.54	93.94	152.37	32.13
2043	9	2	1	2043_09_02 Hr 01	63.81	56.24	93.00	144.24	35.21
2043	9	2	2	2043_09_02 Hr 02	62.78	55.35	92.16	144.53	32.87
2043	9	2	3	2043_09_02 Hr 03	62.60	54.94	88.12	144.82	31.50
2043	9	2	4	2043_09_02 Hr 04	62.25	54.60	87.29	145.11	32.55
2043	9	2	5	2043_09_02 Hr 05	61.92	54.73	87.45	145.40	34.16
2043	9	2	6	2043_09_02 Hr 06	62.52	55.94	91.11	145.69	42.17
2043	9	2	7	2043_09_02 Hr 07	53.02	50.85	80.54	129.71	30.62
2043	9	2	8	2043_09_02 Hr 08	53.11	50.93	76.55	118.23	30.62
2043	9	2	9	2043_09_02 Hr 09	53.21	51.03	76.71	118.46	30.62
2043	9	2	10	2043_09_02 Hr 10	53.32	51.14	76.86	118.70	35.19
2043	9	2	11	2043_09_02 Hr 11	53.43	51.24	77.01	118.94	35.13
2043	9	2	12	2043_09_02 Hr 12	53.53	51.34	77.17	119.18	35.13
2043	9	2	13	2043_09_02 Hr 13	53.64	51.44	77.32	119.42	35.13
2043	9	2	14	2043_09_02 Hr 14	53.75	51.55	77.48	119.65	35.13
2043	9	2	15	2043_09_02 Hr 15	53.86	51.65	77.63	119.89	40.45
2043	9	2	16	2043_09_02 Hr 16	55.75	53.32	77.79	120.13	41.08
2043	9	2	17	2043_09_02 Hr 17	61.35	56.41	84.01	135.16	48.43
2043	9	2	18	2043_09_02 Hr 18	70.31	61.13	92.62	149.90	54.18
2043	9	2	19	2043_09_02 Hr 19	70.45	61.25	92.80	150.20	50.58

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2043	9	2	20	2043_09_02 Hr 20	70.59	61.37	92.99	150.50	50.58
2043	9	2	21	2043_09_02 Hr 21	70.74	61.50	93.17	150.80	47.29
2043	9	2	22	2043_09_02 Hr 22	70.88	61.62	93.36	151.10	44.21
2043	9	2	23	2043_09_02 Hr 23	73.56	64.16	97.96	159.22	42.05
2043	9	2	24	2043_09_02 Hr 24	71.36	60.29	97.66	159.53	38.22
2043	9	3	1	2043_09_03 Hr 01	56.15	50.49	78.75	124.50	27.59
2043	9	3	2	2043_09_03 Hr 02	56.26	50.14	75.90	124.75	28.01
2043	9	3	3	2043_09_03 Hr 03	53.31	48.64	74.43	125.00	28.01
2043	9	3	4	2043_09_03 Hr 04	53.40	46.90	74.13	125.25	24.50
2043	9	3	5	2043_09_03 Hr 05	52.23	45.52	74.13	125.50	24.02
2043	9	3	6	2043_09_03 Hr 06	51.86	45.38	75.74	125.75	27.78
2043	9	3	7	2043_09_03 Hr 07	43.90	40.91	68.46	107.29	22.04
2043	9	3	8	2043_09_03 Hr 08	42.84	40.65	66.08	102.05	22.04
2043	9	3	9	2043_09_03 Hr 09	43.21	41.06	66.21	101.90	22.04
2043	9	3	10	2043_09_03 Hr 10	43.30	41.14	66.34	102.10	22.04
2043	9	3	11	2043_09_03 Hr 11	43.39	41.22	66.47	102.31	32.38
2043	9	3	12	2043_09_03 Hr 12	43.47	41.30	66.61	102.51	29.91
2043	9	3	13	2043_09_03 Hr 13	43.56	41.38	66.74	102.72	29.91
2043	9	3	14	2043_09_03 Hr 14	43.65	41.47	66.87	102.92	30.54
2043	9	3	15	2043_09_03 Hr 15	43.73	42.47	67.01	103.13	30.93
2043	9	3	16	2043_09_03 Hr 16	47.58	46.71	67.14	103.69	35.32
2043	9	3	17	2043_09_03 Hr 17	55.75	49.79	69.23	109.06	37.99
2043	9	3	18	2043_09_03 Hr 18	62.09	54.31	79.31	126.93	49.47
2043	9	3	19	2043_09_03 Hr 19	62.21	54.41	79.47	127.18	55.55
2043	9	3	20	2043_09_03 Hr 20	62.33	54.52	79.62	127.44	50.54
2043	9	3	21	2043_09_03 Hr 21	62.46	54.63	79.78	127.69	49.04
2043	9	3	22	2043_09_03 Hr 22	62.58	54.74	79.94	127.95	41.07
2043	9	3	23	2043_09_03 Hr 23	64.95	57.00	83.88	134.82	40.36
2043	9	3	24	2043_09_03 Hr 24	61.67	53.74	84.05	135.09	35.55
2043	9	4	1	2043_09_04 Hr 01	47.51	41.10	66.31	105.97	27.98
2043	9	4	2	2043_09_04 Hr 02	46.92	41.06	64.01	106.18	26.71
2043	9	4	3	2043_09_04 Hr 03	46.85	39.83	63.49	106.39	24.36
2043	9	4	4	2043_09_04 Hr 04	46.77	39.90	63.50	106.61	23.26
2043	9	4	5	2043_09_04 Hr 05	46.83	39.96	63.63	106.82	25.69
2043	9	4	6	2043_09_04 Hr 06	46.92	40.03	64.99	107.03	28.10
2043	9	4	7	2043_09_04 Hr 07	38.76	34.02	57.16	95.49	22.02
2043	9	4	8	2043_09_04 Hr 08	30.86	34.08	54.58	83.63	18.48
2043	9	4	9	2043_09_04 Hr 09	30.86	34.15	54.69	83.80	17.96
2043	9	4	10	2043_09_04 Hr 10	31.36	34.22	54.80	83.97	19.58
2043	9	4	11	2043_09_04 Hr 11	31.42	34.28	54.91	84.14	19.06
2043	9	4	12	2043_09_04 Hr 12	31.48	34.35	55.02	84.31	19.06
2043	9	4	13	2043_09_04 Hr 13	31.55	34.42	55.13	84.47	21.56
2043	9	4	14	2043_09_04 Hr 14	31.61	34.49	55.24	84.64	21.47
2043	9	4	15	2043_09_04 Hr 15	31.82	34.57	55.35	84.81	22.21
2043	9	4	16	2043_09_04 Hr 16	39.46	39.70	58.19	84.98	26.71
2043	9	4	17	2043_09_04 Hr 17	50.23	43.72	62.03	96.63	39.85
2043	9	4	18	2043_09_04 Hr 18	57.86	47.33	68.74	110.45	46.23
2043	9	4	19	2043_09_04 Hr 19	57.97	47.49	68.87	110.67	44.99
2043	9	4	20	2043_09_04 Hr 20	58.09	47.52	69.01	110.90	43.81
2043	9	4	21	2043_09_04 Hr 21	58.20	47.61	69.15	111.12	40.04
2043	9	4	22	2043_09_04 Hr 22	58.32	47.71	69.29	111.34	39.24
2043	9	4	23	2043_09_04 Hr 23	60.52	49.67	72.70	117.32	30.28
2043	9	4	24	2043_09_04 Hr 24	56.37	46.96	72.84	117.56	28.11
2043	9	5	1	2043_09_05 Hr 01	43.46	38.21	57.62	93.04	28.22
2043	9	5	2	2043_09_05 Hr 02	43.46	38.29	57.74	93.23	27.95
2043	9	5	3	2043_09_05 Hr 03	42.89	37.31	57.85	93.41	27.95
2043	9	5	4	2043_09_05 Hr 04	42.53	36.65	57.97	93.60	25.08
2043	9	5	5	2043_09_05 Hr 05	42.51	36.19	58.09	93.79	24.73
2043	9	5	6	2043_09_05 Hr 06	43.15	37.07	58.20	93.97	25.22
2043	9	5	7	2043_09_05 Hr 07	38.05	33.87	55.85	86.83	24.30
2043	9	5	8	2043_09_05 Hr 08	30.93	30.87	49.67	78.47	18.39
2043	9	5	9	2043_09_05 Hr 09	30.59	30.93	49.77	78.62	17.97
2043	9	5	10	2043_09_05 Hr 10	30.65	30.99	49.87	78.78	20.78
2043	9	5	11	2043_09_05 Hr 11	30.71	31.05	49.97	78.94	20.78
2043	9	5	12	2043_09_05 Hr 12	30.77	31.12	50.07	79.10	19.77
2043	9	5	13	2043_09_05 Hr 13	30.83	31.18	50.17	79.25	20.03
2043	9	5	14	2043_09_05 Hr 14	30.90	31.24	50.27	79.41	19.64
2043	9	5	15	2043_09_05 Hr 15	33.44	31.30	50.37	80.92	19.70
2043	9	5	16	2043_09_05 Hr 16	35.54	33.76	50.47	81.11	20.10
2043	9	5	17	2043_09_05 Hr 17	38.64	36.85	53.74	83.66	21.14
2043	9	5	18	2043_09_05 Hr 18	48.28	42.03	62.36	100.92	27.95
2043	9	5	19	2043_09_05 Hr 19	48.37	42.11	63.18	101.13	28.77
2043	9	5	20	2043_09_05 Hr 20	48.47	42.20	63.31	101.33	28.77
2043	9	5	21	2043_09_05 Hr 21	48.57	42.28	63.43	101.53	28.77
2043	9	5	22	2043_09_05 Hr 22	48.66	42.37	63.56	101.73	27.51
2043	9	5	23	2043_09_05 Hr 23	48.76	42.45	63.69	101.94	25.98
2043	9	5	24	2043_09_05 Hr 24	48.86	41.22	63.81	102.14	25.80
2043	9	6	1	2043_09_06 Hr 01	64.25	57.12	92.07	147.13	43.53
2043	9	6	2	2043_09_06 Hr 02	64.38	55.73	92.26	147.43	43.39
2043	9	6	3	2043_09_06 Hr 03	64.51	55.68	92.44	147.72	43.39
2043	9	6	4	2043_09_06 Hr 04	64.64	55.63	92.62	148.02	43.53
2043	9	6	5	2043_09_06 Hr 05	64.77	55.71	92.81	148.31	43.44
2043	9	6	6	2043_09_06 Hr 06	64.90	55.93	92.99	148.61	43.53
2043	9	6	7	2043_09_06 Hr 07	65.03	55.68	91.51	148.91	43.29
2043	9	6	8	2043_09_06 Hr 08	55.38	50.64	79.44	135.22	34.38
2043	9	6	9	2043_09_06 Hr 09	51.49	50.66	79.52	127.08	31.89
2043	9	6	10	2043_09_06 Hr 10	51.60	50.76	79.68	127.33	37.09
2043	9	6	11	2043_09_06 Hr 11	51.70	50.86	79.84	127.59	33.81
2043	9	6	12	2043_09_06 Hr 12	51.80	50.97	80.00	127.84	32.76
2043	9	6	13	2043_09_06 Hr 13	51.91	51.07	80.16	128.10	32.40
2043	9	6	14	2043_09_06 Hr 14	52.01	51.17	80.32	128.35	32.96

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2043	9	6	15	2043_09_06 Hr 15	52.14	51.27	80.48	128.61	31.90
2043	9	6	16	2043_09_06 Hr 16	52.26	53.20	80.64	128.87	33.81
2043	9	6	17	2043_09_06 Hr 17	60.81	55.45	82.68	140.02	33.81
2043	9	6	18	2043_09_06 Hr 18	73.40	65.23	96.94	152.22	37.09
2043	9	6	19	2043_09_06 Hr 19	75.97	67.35	97.46	152.52	38.34
2043	9	6	20	2043_09_06 Hr 20	76.12	67.44	97.66	152.83	37.93
2043	9	6	21	2043_09_06 Hr 21	76.27	67.58	97.86	153.13	38.49
2043	9	6	22	2043_09_06 Hr 22	76.43	67.71	98.05	153.44	38.46
2043	9	6	23	2043_09_06 Hr 23	76.58	67.85	98.24	153.75	38.49
2043	9	6	24	2043_09_06 Hr 24	76.58	66.01	98.43	154.05	41.05
2043	9	7	1	2043_09_07 Hr 01	47.05	43.22	70.46	111.81	33.09
2043	9	7	2	2043_09_07 Hr 02	47.15	41.49	70.59	112.03	32.73
2043	9	7	3	2043_09_07 Hr 03	47.24	41.49	70.73	112.25	31.06
2043	9	7	4	2043_09_07 Hr 04	47.15	41.49	69.74	112.47	28.03
2043	9	7	5	2043_09_07 Hr 05	47.15	41.49	69.74	112.70	27.13
2043	9	7	6	2043_09_07 Hr 06	47.53	43.31	71.14	112.92	27.97
2043	9	7	7	2043_09_07 Hr 07	39.08	40.92	60.76	103.07	27.16
2043	9	7	8	2043_09_07 Hr 08	39.16	36.40	58.01	91.64	24.76
2043	9	7	9	2043_09_07 Hr 09	39.24	36.44	58.12	91.83	17.96
2043	9	7	10	2043_09_07 Hr 10	39.32	36.52	58.23	92.01	20.47
2043	9	7	11	2043_09_07 Hr 11	39.40	36.61	58.35	92.19	17.77
2043	9	7	12	2043_09_07 Hr 12	39.47	36.69	58.47	92.38	20.25
2043	9	7	13	2043_09_07 Hr 13	39.55	36.77	58.77	92.56	24.71
2043	9	7	14	2043_09_07 Hr 14	39.63	36.86	58.89	92.75	24.76
2043	9	7	15	2043_09_07 Hr 15	39.71	39.09	60.23	92.93	26.06
2043	9	7	16	2043_09_07 Hr 16	43.70	41.40	62.30	93.21	31.72
2043	9	7	17	2043_09_07 Hr 17	52.90	47.84	69.47	104.36	35.98
2043	9	7	18	2043_09_07 Hr 18	58.09	51.03	72.62	117.28	42.77
2043	9	7	19	2043_09_07 Hr 19	58.24	51.19	72.77	117.52	43.38
2043	9	7	20	2043_09_07 Hr 20	58.32	51.23	72.91	117.75	42.80
2043	9	7	21	2043_09_07 Hr 21	58.44	51.33	73.06	117.99	39.26
2043	9	7	22	2043_09_07 Hr 22	58.56	51.44	73.21	118.22	37.28
2043	9	7	23	2043_09_07 Hr 23	60.77	53.55	76.81	124.57	37.44
2043	9	7	24	2043_09_07 Hr 24	58.35	50.41	76.96	124.82	30.46
2043	9	8	1	2043_09_08 Hr 01	44.27	39.92	68.44	112.15	21.60
2043	9	8	2	2043_09_08 Hr 02	44.06	39.49	68.07	112.38	21.21
2043	9	8	3	2043_09_08 Hr 03	43.59	39.56	66.61	112.60	22.14
2043	9	8	4	2043_09_08 Hr 04	43.53	39.96	66.10	112.83	21.96
2043	9	8	5	2043_09_08 Hr 05	43.90	40.18	66.58	113.05	23.13
2043	9	8	6	2043_09_08 Hr 06	47.37	43.40	68.20	113.28	23.69
2043	9	8	7	2043_09_08 Hr 07	46.98	42.12	65.00	107.93	25.39
2043	9	8	8	2043_09_08 Hr 08	41.26	38.92	60.06	93.10	25.08
2043	9	8	9	2043_09_08 Hr 09	41.33	38.97	60.18	92.11	29.47
2043	9	8	10	2043_09_08 Hr 10	41.42	39.05	60.30	92.29	27.74
2043	9	8	11	2043_09_08 Hr 11	41.50	39.12	60.42	92.48	29.75
2043	9	8	12	2043_09_08 Hr 12	41.58	39.20	60.54	92.66	29.75
2043	9	8	13	2043_09_08 Hr 13	41.67	39.28	60.66	92.85	29.38
2043	9	8	14	2043_09_08 Hr 14	41.75	39.36	60.79	93.04	30.30
2043	9	8	15	2043_09_08 Hr 15	41.83	39.47	60.91	93.22	30.28
2043	9	8	16	2043_09_08 Hr 16	43.58	41.72	61.03	93.41	30.38
2043	9	8	17	2043_09_08 Hr 17	49.41	45.24	64.39	107.72	34.58
2043	9	8	18	2043_09_08 Hr 18	57.28	49.73	72.09	113.36	40.41
2043	9	8	19	2043_09_08 Hr 19	57.40	49.83	72.23	113.58	42.73
2043	9	8	20	2043_09_08 Hr 20	57.51	49.93	72.38	113.81	42.58
2043	9	8	21	2043_09_08 Hr 21	57.62	50.03	72.52	114.04	36.82
2043	9	8	22	2043_09_08 Hr 22	57.74	50.13	72.66	114.27	37.41
2043	9	8	23	2043_09_08 Hr 23	58.18	51.25	76.24	120.41	36.28
2043	9	8	24	2043_09_08 Hr 24	53.40	46.07	76.39	120.65	31.20
2043	9	9	1	2043_09_09 Hr 01	44.08	39.12	62.32	100.75	27.52
2043	9	9	2	2043_09_09 Hr 02	44.16	38.48	61.40	100.96	27.26
2043	9	9	3	2043_09_09 Hr 03	43.92	38.30	60.57	101.16	26.69
2043	9	9	4	2043_09_09 Hr 04	43.99	38.30	60.07	101.36	26.14
2043	9	9	5	2043_09_09 Hr 05	44.07	38.41	60.57	101.56	27.00
2043	9	9	6	2043_09_09 Hr 06	44.52	39.12	61.57	101.77	30.98
2043	9	9	7	2043_09_09 Hr 07	36.61	34.96	54.58	89.42	24.98
2043	9	9	8	2043_09_09 Hr 08	34.04	34.54	53.42	81.98	25.40
2043	9	9	9	2043_09_09 Hr 09	33.87	34.60	53.53	82.14	24.64
2043	9	9	10	2043_09_09 Hr 10	33.94	34.42	53.63	82.31	23.54
2043	9	9	11	2043_09_09 Hr 11	34.01	34.49	53.74	82.47	20.13
2043	9	9	12	2043_09_09 Hr 12	34.08	34.56	53.85	82.64	20.19
2043	9	9	13	2043_09_09 Hr 13	34.15	34.63	53.96	82.80	21.72
2043	9	9	14	2043_09_09 Hr 14	34.21	34.69	54.06	82.97	22.42
2043	9	9	15	2043_09_09 Hr 15	34.28	34.94	54.17	83.13	26.28
2043	9	9	16	2043_09_09 Hr 16	37.27	36.16	54.28	83.30	27.20
2043	9	9	17	2043_09_09 Hr 17	44.65	40.89	55.94	86.02	31.46
2043	9	9	18	2043_09_09 Hr 18	50.83	42.43	64.11	102.71	33.26
2043	9	9	19	2043_09_09 Hr 19	50.93	42.52	64.24	102.92	33.43
2043	9	9	20	2043_09_09 Hr 20	51.03	42.60	64.37	103.12	33.21
2043	9	9	21	2043_09_09 Hr 21	51.13	42.69	64.50	103.33	30.36
2043	9	9	22	2043_09_09 Hr 22	51.24	42.77	64.63	103.54	30.11
2043	9	9	23	2043_09_09 Hr 23	53.17	44.39	67.81	109.10	28.19
2043	9	9	24	2043_09_09 Hr 24	50.87	41.91	67.95	109.32	20.53
2043	9	10	1	2043_09_10 Hr 01	48.61	45.23	71.57	114.32	23.94
2043	9	10	2	2043_09_10 Hr 02	48.71	44.33	70.80	114.55	24.39
2043	9	10	3	2043_09_10 Hr 03	48.78	43.76	69.90	114.78	23.43
2043	9	10	4	2043_09_10 Hr 04	48.79	43.79	68.46	115.01	23.68
2043	9	10	5	2043_09_10 Hr 05	48.26	43.89	68.39	115.24	23.71
2043	9	10	6	2043_09_10 Hr 06	48.99	43.89	70.59	115.47	28.72
2043	9	10	7	2043_09_10 Hr 07	41.18	38.76	62.35	102.78	25.75
2043	9	10	8	2043_09_10 Hr 08	39.61	38.84	61.21	94.06	25.75
2043	9	10	9	2043_09_10 Hr 09	39.69	38.91	61.33	93.89	25.75

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2043	9	10	10	2043_09_10 Hr 10	39.76	38.98	61.45	94.08	30.07
2043	9	10	11	2043_09_10 Hr 11	39.84	39.06	61.58	94.27	29.40
2043	9	10	12	2043_09_10 Hr 12	39.92	39.14	61.70	94.46	28.36
2043	9	10	13	2043_09_10 Hr 13	40.00	39.22	61.82	94.65	28.56
2043	9	10	14	2043_09_10 Hr 14	40.08	39.30	61.95	94.84	27.63
2043	9	10	15	2043_09_10 Hr 15	40.16	39.39	62.07	95.03	30.30
2043	9	10	16	2043_09_10 Hr 16	44.09	41.79	62.19	95.22	36.67
2043	9	10	17	2043_09_10 Hr 17	52.38	46.01	62.64	100.17	33.13
2043	9	10	18	2043_09_10 Hr 18	58.14	49.53	73.46	118.08	36.58
2043	9	10	19	2043_09_10 Hr 19	59.34	49.63	73.61	118.32	44.32
2043	9	10	20	2043_09_10 Hr 20	58.38	49.63	73.76	118.55	38.64
2043	9	10	21	2043_09_10 Hr 21	58.49	49.72	73.90	118.79	42.29
2043	9	10	22	2043_09_10 Hr 22	58.61	49.82	74.05	119.03	38.24
2043	9	10	23	2043_09_10 Hr 23	60.82	51.87	77.70	125.42	36.47
2043	9	10	24	2043_09_10 Hr 24	58.53	48.16	77.55	125.67	31.01
2043	9	11	1	2043_09_11 Hr 01	54.28	46.69	75.45	122.21	35.56
2043	9	11	2	2043_09_11 Hr 02	54.39	46.77	75.60	122.45	32.95
2043	9	11	3	2043_09_11 Hr 03	54.50	46.84	75.21	122.70	29.45
2043	9	11	4	2043_09_11 Hr 04	54.60	46.91	74.98	122.94	29.45
2043	9	11	5	2043_09_11 Hr 05	54.71	46.98	75.95	123.19	35.56
2043	9	11	6	2043_09_11 Hr 06	54.82	47.14	76.20	123.43	36.72
2043	9	11	7	2043_09_11 Hr 07	44.64	40.63	70.39	111.85	28.63
2043	9	11	8	2043_09_11 Hr 08	36.69	37.23	62.11	95.27	22.83
2043	9	11	9	2043_09_11 Hr 09	36.47	37.29	62.23	95.45	22.83
2043	9	11	10	2043_09_11 Hr 10	36.54	37.37	62.35	95.64	24.17
2043	9	11	11	2043_09_11 Hr 11	36.61	37.44	62.48	95.83	23.43
2043	9	11	12	2043_09_11 Hr 12	36.69	37.52	62.60	96.03	22.48
2043	9	11	13	2043_09_11 Hr 13	36.76	37.59	62.73	96.22	22.89
2043	9	11	14	2043_09_11 Hr 14	36.83	37.67	62.86	96.41	20.76
2043	9	11	15	2043_09_11 Hr 15	36.91	37.75	62.98	96.60	22.13
2043	9	11	16	2043_09_11 Hr 16	41.60	41.38	63.11	96.81	24.57
2043	9	11	17	2043_09_11 Hr 17	54.32	51.40	71.81	108.09	39.55
2043	9	11	18	2043_09_11 Hr 18	65.44	56.15	77.92	127.42	47.03
2043	9	11	19	2043_09_11 Hr 19	65.62	56.26	78.07	127.68	47.75
2043	9	11	20	2043_09_11 Hr 20	65.70	56.38	78.23	127.93	44.37
2043	9	11	21	2043_09_11 Hr 21	65.83	56.49	78.39	128.19	43.67
2043	9	11	22	2043_09_11 Hr 22	65.96	56.60	78.54	128.45	45.45
2043	9	11	23	2043_09_11 Hr 23	68.46	58.90	82.41	135.34	37.07
2043	9	11	24	2043_09_11 Hr 24	68.60	56.41	82.58	135.62	36.38
2043	9	12	1	2043_09_12 Hr 01	44.05	38.31	59.75	95.09	33.62
2043	9	12	2	2043_09_12 Hr 02	44.13	38.39	59.86	95.28	33.41
2043	9	12	3	2043_09_12 Hr 03	44.22	38.47	59.98	95.47	31.83
2043	9	12	4	2043_09_12 Hr 04	44.22	37.96	60.10	95.66	28.44
2043	9	12	5	2043_09_12 Hr 05	44.31	37.96	60.22	95.85	28.44
2043	9	12	6	2043_09_12 Hr 06	44.48	38.69	60.35	96.04	30.77
2043	9	12	7	2043_09_12 Hr 07	37.81	35.30	53.93	94.62	27.21
2043	9	12	8	2043_09_12 Hr 08	31.56	31.09	51.50	78.84	21.80
2043	9	12	9	2043_09_12 Hr 09	30.48	31.14	51.60	78.99	11.86
2043	9	12	10	2043_09_12 Hr 10	30.54	31.20	51.71	79.15	16.52
2043	9	12	11	2043_09_12 Hr 11	30.60	31.26	51.81	79.30	17.47
2043	9	12	12	2043_09_12 Hr 12	30.67	31.33	51.91	79.46	13.67
2043	9	12	13	2043_09_12 Hr 13	30.73	31.39	52.02	79.62	13.13
2043	9	12	14	2043_09_12 Hr 14	30.79	31.45	52.12	79.78	8.94
2043	9	12	15	2043_09_12 Hr 15	31.69	31.51	52.22	79.94	12.67
2043	9	12	16	2043_09_12 Hr 16	34.17	32.02	52.33	83.28	22.48
2043	9	12	17	2043_09_12 Hr 17	38.34	35.15	52.43	84.77	23.91
2043	9	12	18	2043_09_12 Hr 18	48.41	42.53	61.40	102.30	27.21
2043	9	12	19	2043_09_12 Hr 19	52.63	45.31	64.79	105.99	31.97
2043	9	12	20	2043_09_12 Hr 20	52.74	45.40	64.92	106.20	32.74
2043	9	12	21	2043_09_12 Hr 21	52.84	45.49	65.05	106.42	27.59
2043	9	12	22	2043_09_12 Hr 22	52.95	45.58	65.18	106.63	31.74
2043	9	12	23	2043_09_12 Hr 23	53.05	45.20	65.30	106.84	29.73
2043	9	12	24	2043_09_12 Hr 24	48.39	41.92	65.40	107.05	33.00
2043	9	13	1	2043_09_13 Hr 01	45.61	42.86	66.58	105.18	36.49
2043	9	13	2	2043_09_13 Hr 02	45.70	42.95	66.71	105.39	36.49
2043	9	13	3	2043_09_13 Hr 03	45.79	42.44	66.85	105.60	36.46
2043	9	13	4	2043_09_13 Hr 04	45.88	42.44	66.98	105.81	37.09
2043	9	13	5	2043_09_13 Hr 05	45.97	43.21	67.11	106.02	37.09
2043	9	13	6	2043_09_13 Hr 06	46.07	43.29	67.25	106.23	37.05
2043	9	13	7	2043_09_13 Hr 07	46.16	43.38	67.38	106.44	36.35
2043	9	13	8	2043_09_13 Hr 08	40.83	38.96	57.61	103.06	22.16
2043	9	13	9	2043_09_13 Hr 09	38.50	35.73	57.53	90.84	14.11
2043	9	13	10	2043_09_13 Hr 10	36.71	35.70	57.62	91.02	11.95
2043	9	13	11	2043_09_13 Hr 11	36.78	35.77	57.73	91.20	4.84
2043	9	13	12	2043_09_13 Hr 12	36.86	35.84	57.85	91.39	6.62
2043	9	13	13	2043_09_13 Hr 13	36.93	35.91	57.97	91.57	6.62
2043	9	13	14	2043_09_13 Hr 14	37.00	35.98	58.08	91.75	6.62
2043	9	13	15	2043_09_13 Hr 15	37.08	36.05	58.20	91.94	12.52
2043	9	13	16	2043_09_13 Hr 16	37.16	36.13	58.31	92.12	14.83
2043	9	13	17	2043_09_13 Hr 17	42.00	37.02	58.43	96.65	24.27
2043	9	13	18	2043_09_13 Hr 18	53.68	45.99	69.37	112.62	34.25
2043	9	13	19	2043_09_13 Hr 19	57.61	48.96	72.20	115.04	43.17
2043	9	13	20	2043_09_13 Hr 20	57.73	49.06	72.35	115.27	47.20
2043	9	13	21	2043_09_13 Hr 21	57.84	49.16	72.49	115.51	42.64
2043	9	13	22	2043_09_13 Hr 22	57.96	49.26	72.63	115.73	36.90
2043	9	13	23	2043_09_13 Hr 23	58.07	49.33	72.77	115.96	38.66
2043	9	13	24	2043_09_13 Hr 24	58.15	46.08	72.49	116.19	36.73
2043	9	14	1	2043_09_14 Hr 01	41.55	39.61	62.70	99.41	27.66
2043	9	14	2	2043_09_14 Hr 02	41.63	39.57	62.82	99.61	27.31
2043	9	14	3	2043_09_14 Hr 03	41.72	39.57	62.94	99.81	27.16
2043	9	14	4	2043_09_14 Hr 04	41.80	37.30	63.06	100.01	26.78

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2043	9	14	5	2043_09_14 Hr 05	41.88	39.57	63.19	100.21	25.30
2043	9	14	6	2043_09_14 Hr 06	41.97	40.02	63.31	100.41	28.12
2043	9	14	7	2043_09_14 Hr 07	36.35	35.27	59.54	95.67	31.48
2043	9	14	8	2043_09_14 Hr 08	34.58	33.05	52.05	81.49	20.65
2043	9	14	9	2043_09_14 Hr 09	34.65	33.12	51.73	81.65	11.54
2043	9	14	10	2043_09_14 Hr 10	34.72	33.19	51.83	81.81	11.54
2043	9	14	11	2043_09_14 Hr 11	34.79	33.25	52.05	81.98	11.54
2043	9	14	12	2043_09_14 Hr 12	34.86	33.32	52.16	82.14	11.54
2043	9	14	13	2043_09_14 Hr 13	34.93	33.39	52.26	82.31	11.67
2043	9	14	14	2043_09_14 Hr 14	35.00	33.45	52.37	82.47	11.67
2043	9	14	15	2043_09_14 Hr 15	35.07	33.52	52.47	82.63	18.53
2043	9	14	16	2043_09_14 Hr 16	35.34	33.84	53.23	82.89	25.30
2043	9	14	17	2043_09_14 Hr 17	46.03	40.92	59.33	95.24	34.31
2043	9	14	18	2043_09_14 Hr 18	54.34	45.61	66.93	107.79	41.87
2043	9	14	19	2043_09_14 Hr 19	54.44	45.70	67.06	108.00	50.23
2043	9	14	20	2043_09_14 Hr 20	54.55	45.79	67.20	108.22	43.42
2043	9	14	21	2043_09_14 Hr 21	54.66	45.88	67.33	108.44	43.73
2043	9	14	22	2043_09_14 Hr 22	54.77	45.97	67.46	108.65	38.12
2043	9	14	23	2043_09_14 Hr 23	56.84	47.86	70.78	114.49	41.29
2043	9	14	24	2043_09_14 Hr 24	56.09	47.63	70.88	114.72	32.35
2043	9	15	1	2043_09_15 Hr 01	47.29	43.39	71.65	112.95	25.62
2043	9	15	2	2043_09_15 Hr 02	47.38	42.35	69.14	113.18	25.42
2043	9	15	3	2043_09_15 Hr 03	47.48	42.35	68.38	113.40	26.53
2043	9	15	4	2043_09_15 Hr 04	47.56	42.35	67.23	113.63	25.86
2043	9	15	5	2043_09_15 Hr 05	47.64	42.35	68.81	113.86	25.40
2043	9	15	6	2043_09_15 Hr 06	47.76	46.18	72.31	114.09	26.53
2043	9	15	7	2043_09_15 Hr 07	45.98	44.53	69.16	108.70	33.44
2043	9	15	8	2043_09_15 Hr 08	42.43	38.47	62.18	98.99	30.08
2043	9	15	9	2043_09_15 Hr 09	39.43	38.00	59.10	92.77	26.25
2043	9	15	10	2043_09_15 Hr 10	39.51	38.08	59.22	92.95	25.23
2043	9	15	11	2043_09_15 Hr 11	39.59	38.15	59.34	93.14	25.08
2043	9	15	12	2043_09_15 Hr 12	39.67	38.23	59.46	93.33	20.64
2043	9	15	13	2043_09_15 Hr 13	39.75	38.31	59.58	93.51	20.66
2043	9	15	14	2043_09_15 Hr 14	39.83	38.38	59.69	93.70	21.53
2043	9	15	15	2043_09_15 Hr 15	39.91	38.46	59.81	93.89	26.09
2043	9	15	16	2043_09_15 Hr 16	41.67	38.55	59.93	94.08	28.16
2043	9	15	17	2043_09_15 Hr 17	47.14	42.63	68.33	103.50	38.37
2043	9	15	18	2043_09_15 Hr 18	57.06	49.08	70.79	112.81	41.45
2043	9	15	19	2043_09_15 Hr 19	57.18	49.18	70.93	113.03	44.51
2043	9	15	20	2043_09_15 Hr 20	57.29	49.28	71.08	113.26	44.03
2043	9	15	21	2043_09_15 Hr 21	57.41	49.38	71.22	113.49	38.81
2043	9	15	22	2043_09_15 Hr 22	57.52	49.48	71.36	113.71	39.96
2043	9	15	23	2043_09_15 Hr 23	59.70	51.02	74.87	119.82	37.50
2043	9	15	24	2043_09_15 Hr 24	56.61	47.87	75.02	120.06	27.67
2043	9	16	1	2043_09_16 Hr 01	54.72	46.97	77.78	122.74	31.72
2043	9	16	2	2043_09_16 Hr 02	54.83	46.97	77.32	122.99	31.65
2043	9	16	3	2043_09_16 Hr 03	54.94	46.40	76.65	123.23	30.65
2043	9	16	4	2043_09_16 Hr 04	54.36	46.40	76.51	123.48	29.74
2043	9	16	5	2043_09_16 Hr 05	55.16	46.97	76.85	123.73	37.22
2043	9	16	6	2043_09_16 Hr 06	55.27	48.16	77.88	123.97	38.83
2043	9	16	7	2043_09_16 Hr 07	46.47	42.62	71.95	116.67	29.39
2043	9	16	8	2043_09_16 Hr 08	41.76	42.71	64.47	99.17	25.27
2043	9	16	9	2043_09_16 Hr 09	41.25	41.95	64.47	99.13	22.14
2043	9	16	10	2043_09_16 Hr 10	41.33	42.04	64.60	99.32	18.92
2043	9	16	11	2043_09_16 Hr 11	41.41	42.12	64.73	99.52	16.33
2043	9	16	12	2043_09_16 Hr 12	41.50	42.21	64.86	99.72	16.15
2043	9	16	13	2043_09_16 Hr 13	41.58	42.29	64.97	99.92	27.07
2043	9	16	14	2043_09_16 Hr 14	41.66	42.37	65.12	100.12	28.17
2043	9	16	15	2043_09_16 Hr 15	41.75	42.46	65.25	100.32	32.08
2043	9	16	16	2043_09_16 Hr 16	42.43	42.60	65.38	100.53	28.17
2043	9	16	17	2043_09_16 Hr 17	48.69	47.86	72.56	114.58	36.93
2043	9	16	18	2043_09_16 Hr 18	63.78	54.05	78.18	128.24	50.50
2043	9	16	19	2043_09_16 Hr 19	63.91	54.48	78.34	128.50	52.80
2043	9	16	20	2043_09_16 Hr 20	64.04	54.27	78.49	128.75	52.61
2043	9	16	21	2043_09_16 Hr 21	64.17	54.38	78.65	129.01	44.58
2043	9	16	22	2043_09_16 Hr 22	64.29	54.48	78.81	129.27	41.83
2043	9	16	23	2043_09_16 Hr 23	66.71	55.69	82.69	136.21	39.89
2043	9	16	24	2043_09_16 Hr 24	65.06	53.04	82.85	136.49	29.02
2043	9	17	1	2043_09_17 Hr 01	108.00	97.04	159.65	249.37	59.02
2043	9	17	2	2043_09_17 Hr 02	108.22	97.24	158.91	249.87	59.02
2043	9	17	3	2043_09_17 Hr 03	108.43	97.04	156.50	250.37	59.02
2043	9	17	4	2043_09_17 Hr 04	108.65	95.80	156.50	250.87	59.02
2043	9	17	5	2043_09_17 Hr 05	108.87	95.99	156.50	251.37	66.90
2043	9	17	6	2043_09_17 Hr 06	109.08	97.98	160.29	251.88	62.78
2043	9	17	7	2043_09_17 Hr 07	97.19	86.29	144.82	231.33	65.83
2043	9	17	8	2043_09_17 Hr 08	92.56	84.22	132.08	213.27	65.83
2043	9	17	9	2043_09_17 Hr 09	85.23	82.18	132.34	204.81	55.62
2043	9	17	10	2043_09_17 Hr 10	85.06	80.82	132.59	205.22	48.61
2043	9	17	11	2043_09_17 Hr 11	85.23	81.01	132.85	205.63	46.27
2043	9	17	12	2043_09_17 Hr 12	85.23	81.15	133.12	206.04	52.09
2043	9	17	13	2043_09_17 Hr 13	85.23	81.31	133.38	206.46	50.85
2043	9	17	14	2043_09_17 Hr 14	85.75	81.47	133.65	206.87	53.58
2043	9	17	15	2043_09_17 Hr 15	85.92	81.63	133.92	207.28	58.89
2043	9	17	16	2043_09_17 Hr 16	89.17	81.80	134.21	207.70	59.32
2043	9	17	17	2043_09_17 Hr 17	102.10	97.28	144.26	221.82	65.03
2043	9	17	18	2043_09_17 Hr 18	130.62	115.41	158.52	260.16	84.51
2043	9	17	19	2043_09_17 Hr 19	130.88	115.65	158.84	260.68	93.68
2043	9	17	20	2043_09_17 Hr 20	131.15	115.87	159.16	261.20	97.10
2043	9	17	21	2043_09_17 Hr 21	131.41	116.10	159.47	261.72	94.18
2043	9	17	22	2043_09_17 Hr 22	131.67	116.34	159.79	262.24	87.71
2043	9	17	23	2043_09_17 Hr 23	136.65	120.48	167.66	276.33	95.18

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2043	9	17	24	2043_09_17 Hr 24	127.70	111.70	167.99	276.88	74.69
2043	9	18	1	2043_09_18 Hr 01	49.60	44.36	71.09	111.11	32.00
2043	9	18	2	2043_09_18 Hr 02	49.70	44.45	71.23	111.33	31.47
2043	9	18	3	2043_09_18 Hr 03	49.80	44.54	71.38	111.56	29.98
2043	9	18	4	2043_09_18 Hr 04	49.90	44.63	71.52	111.78	28.73
2043	9	18	5	2043_09_18 Hr 05	50.00	44.72	71.66	112.00	30.68
2043	9	18	6	2043_09_18 Hr 06	50.10	44.81	71.80	112.23	34.57
2043	9	18	7	2043_09_18 Hr 07	45.38	38.96	68.69	105.26	31.56
2043	9	18	8	2043_09_18 Hr 08	35.29	35.90	58.52	89.51	23.67
2043	9	18	9	2043_09_18 Hr 09	35.41	35.97	58.64	89.69	18.41
2043	9	18	10	2043_09_18 Hr 10	35.49	36.03	58.75	89.87	16.00
2043	9	18	11	2043_09_18 Hr 11	35.56	36.10	58.87	90.05	16.87
2043	9	18	12	2043_09_18 Hr 12	35.63	36.17	58.99	90.23	14.70
2043	9	18	13	2043_09_18 Hr 13	35.70	36.24	59.11	90.41	16.28
2043	9	18	14	2043_09_18 Hr 14	35.77	36.32	59.23	90.59	17.33
2043	9	18	15	2043_09_18 Hr 15	35.84	36.39	59.34	90.77	20.98
2043	9	18	16	2043_09_18 Hr 16	37.81	38.77	59.46	90.95	23.13
2043	9	18	17	2043_09_18 Hr 17	45.41	46.04	70.08	101.83	31.50
2043	9	18	18	2043_09_18 Hr 18	61.21	53.14	73.44	126.48	47.48
2043	9	18	19	2043_09_18 Hr 19	64.11	53.27	74.59	126.74	46.78
2043	9	18	20	2043_09_18 Hr 20	64.24	53.37	74.74	126.99	46.90
2043	9	18	21	2043_09_18 Hr 21	64.37	53.48	74.89	127.24	46.86
2043	9	18	22	2043_09_18 Hr 22	64.50	53.59	75.04	127.50	46.04
2043	9	18	23	2043_09_18 Hr 23	66.93	55.79	78.73	134.35	41.20
2043	9	18	24	2043_09_18 Hr 24	67.07	52.66	78.81	134.61	42.83
2043	9	19	1	2043_09_19 Hr 01	63.75	54.33	84.37	132.78	53.60
2043	9	19	2	2043_09_19 Hr 02	63.88	54.43	84.54	133.04	51.34
2043	9	19	3	2043_09_19 Hr 03	64.01	54.54	84.71	133.31	47.22
2043	9	19	4	2043_09_19 Hr 04	64.14	54.65	84.88	133.57	43.60
2043	9	19	5	2043_09_19 Hr 05	64.27	54.76	85.05	133.84	42.74
2043	9	19	6	2043_09_19 Hr 06	64.39	54.87	85.22	134.11	44.73
2043	9	19	7	2043_09_19 Hr 07	56.58	52.22	85.39	133.04	40.70
2043	9	19	8	2043_09_19 Hr 08	48.19	45.27	72.73	114.43	24.20
2043	9	19	9	2043_09_19 Hr 09	41.32	44.52	72.87	114.66	17.47
2043	9	19	10	2043_09_19 Hr 10	41.40	44.65	73.02	114.89	18.37
2043	9	19	11	2043_09_19 Hr 11	41.48	44.74	73.17	115.12	14.69
2043	9	19	12	2043_09_19 Hr 12	41.56	44.83	73.31	115.35	12.46
2043	9	19	13	2043_09_19 Hr 13	41.65	44.92	73.46	115.58	10.47
2043	9	19	14	2043_09_19 Hr 14	41.73	45.01	73.61	115.81	13.65
2043	9	19	15	2043_09_19 Hr 15	42.58	45.10	73.75	116.04	13.65
2043	9	19	16	2043_09_19 Hr 16	48.97	46.00	73.90	116.28	27.08
2043	9	19	17	2043_09_19 Hr 17	54.46	50.05	74.05	116.51	31.47
2043	9	19	18	2043_09_19 Hr 18	69.96	60.25	89.26	151.48	44.43
2043	9	19	19	2043_09_19 Hr 19	76.85	65.69	95.33	156.08	54.23
2043	9	19	20	2043_09_19 Hr 20	77.00	65.82	95.52	156.39	52.84
2043	9	19	21	2043_09_19 Hr 21	77.16	65.95	95.71	156.70	50.08
2043	9	19	22	2043_09_19 Hr 22	77.31	66.09	95.90	157.01	48.14
2043	9	19	23	2043_09_19 Hr 23	77.47	66.21	96.09	157.32	42.03
2043	9	19	24	2043_09_19 Hr 24	74.02	60.22	96.27	157.01	49.13
2043	9	20	1	2043_09_20 Hr 01	48.72	44.55	67.70	100.05	42.30
2043	9	20	2	2043_09_20 Hr 02	48.82	44.64	67.84	100.25	42.30
2043	9	20	3	2043_09_20 Hr 03	48.92	44.73	67.97	100.45	42.30
2043	9	20	4	2043_09_20 Hr 04	49.01	44.82	68.11	100.65	42.30
2043	9	20	5	2043_09_20 Hr 05	49.11	44.91	68.24	100.86	40.64
2043	9	20	6	2043_09_20 Hr 06	49.21	45.00	68.38	101.06	40.64
2043	9	20	7	2043_09_20 Hr 07	49.31	45.09	68.52	101.26	42.30
2043	9	20	8	2043_09_20 Hr 08	44.77	37.36	59.40	100.23	26.33
2043	9	20	9	2043_09_20 Hr 09	38.13	35.46	58.51	86.42	14.98
2043	9	20	10	2043_09_20 Hr 10	34.65	34.94	58.59	86.59	3.70
2043	9	20	11	2043_09_20 Hr 11	34.72	35.01	58.71	86.76	2.30
2043	9	20	12	2043_09_20 Hr 12	34.79	35.07	58.82	86.93	2.30
2043	9	20	13	2043_09_20 Hr 13	34.86	35.14	58.94	87.11	3.26
2043	9	20	14	2043_09_20 Hr 14	34.93	35.21	59.06	87.28	3.34
2043	9	20	15	2043_09_20 Hr 15	35.00	35.27	59.18	87.46	3.34
2043	9	20	16	2043_09_20 Hr 16	35.11	35.35	59.30	87.63	14.98
2043	9	20	17	2043_09_20 Hr 17	41.30	35.50	59.41	96.69	21.57
2043	9	20	18	2043_09_20 Hr 18	54.31	46.11	69.14	128.70	32.75
2043	9	20	19	2043_09_20 Hr 19	60.36	52.03	75.73	135.12	51.02
2043	9	20	20	2043_09_20 Hr 20	60.48	52.13	75.88	135.39	49.01
2043	9	20	21	2043_09_20 Hr 21	60.60	52.24	76.02	135.66	45.97
2043	9	20	22	2043_09_20 Hr 22	60.72	52.34	76.17	135.92	38.25
2043	9	20	23	2043_09_20 Hr 23	60.84	52.45	76.32	136.19	38.56
2043	9	20	24	2043_09_20 Hr 24	60.97	51.23	75.43	135.92	33.23
2043	9	21	1	2043_09_21 Hr 01	60.11	58.57	91.17	137.97	42.45
2043	9	21	2	2043_09_21 Hr 02	60.23	56.63	91.35	138.25	43.19
2043	9	21	3	2043_09_21 Hr 03	60.35	55.61	91.52	138.52	43.07
2043	9	21	4	2043_09_21 Hr 04	60.47	55.61	91.70	138.80	42.45
2043	9	21	5	2043_09_21 Hr 05	60.59	57.65	91.88	139.08	42.45
2043	9	21	6	2043_09_21 Hr 06	60.72	59.16	92.06	139.36	47.20
2043	9	21	7	2043_09_21 Hr 07	54.13	53.46	88.08	132.42	46.78
2043	9	21	8	2043_09_21 Hr 08	50.03	48.59	75.99	113.09	32.14
2043	9	21	9	2043_09_21 Hr 09	50.13	48.69	75.49	113.32	10.18
2043	9	21	10	2043_09_21 Hr 10	50.23	48.78	75.62	113.54	19.26
2043	9	21	11	2043_09_21 Hr 11	50.33	48.88	75.77	113.77	16.07
2043	9	21	12	2043_09_21 Hr 12	50.43	48.98	75.92	114.00	12.46
2043	9	21	13	2043_09_21 Hr 13	50.53	49.08	76.08	114.22	19.26
2043	9	21	14	2043_09_21 Hr 14	50.63	49.17	76.24	114.45	12.92
2043	9	21	15	2043_09_21 Hr 15	50.73	49.27	76.52	114.68	28.24
2043	9	21	16	2043_09_21 Hr 16	52.19	50.00	77.09	117.98	29.95
2043	9	21	17	2043_09_21 Hr 17	62.17	58.90	87.50	134.81	47.43
2043	9	21	18	2043_09_21 Hr 18	83.14	68.45	99.59	172.41	63.64

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2043	9	21	19	2043_09_21 Hr 19	83.31	68.59	101.93	177.66	65.08
2043	9	21	20	2043_09_21 Hr 20	83.47	68.72	102.14	178.02	64.67
2043	9	21	21	2043_09_21 Hr 21	83.64	68.86	102.34	178.38	69.44
2043	9	21	22	2043_09_21 Hr 22	83.81	69.00	102.55	178.73	62.30
2043	9	21	23	2043_09_21 Hr 23	86.98	71.74	107.59	188.33	52.25
2043	9	21	24	2043_09_21 Hr 24	83.96	68.00	103.67	188.71	49.30
2043	9	22	1	2043_09_22 Hr 01	69.80	66.19	107.08	166.25	38.75
2043	9	22	2	2043_09_22 Hr 02	69.94	64.91	106.10	166.58	38.75
2043	9	22	3	2043_09_22 Hr 03	70.08	63.90	102.87	166.91	41.45
2043	9	22	4	2043_09_22 Hr 04	70.22	63.90	101.92	167.25	41.68
2043	9	22	5	2043_09_22 Hr 05	70.36	64.91	103.09	167.58	41.26
2043	9	22	6	2043_09_22 Hr 06	70.50	67.54	107.54	167.92	41.83
2043	9	22	7	2043_09_22 Hr 07	68.20	65.12	103.49	159.99	46.72
2043	9	22	8	2043_09_22 Hr 08	65.35	59.82	99.08	146.56	45.33
2043	9	22	9	2043_09_22 Hr 09	58.21	55.92	88.32	136.54	33.13
2043	9	22	10	2043_09_22 Hr 10	58.32	55.69	88.50	136.81	38.95
2043	9	22	11	2043_09_22 Hr 11	58.44	55.69	88.68	137.09	38.37
2043	9	22	12	2043_09_22 Hr 12	58.56	55.89	88.85	137.36	38.95
2043	9	22	13	2043_09_22 Hr 13	58.67	56.02	89.03	137.64	35.52
2043	9	22	14	2043_09_22 Hr 14	58.79	56.14	89.21	137.91	39.11
2043	9	22	15	2043_09_22 Hr 15	58.91	56.25	89.39	138.19	40.75
2043	9	22	16	2043_09_22 Hr 16	59.03	56.38	89.57	138.46	46.46
2043	9	22	17	2043_09_22 Hr 17	69.10	63.07	98.79	150.38	48.42
2043	9	22	18	2043_09_22 Hr 18	88.09	74.82	105.79	175.87	59.01
2043	9	22	19	2043_09_22 Hr 19	88.27	74.98	106.00	176.22	60.48
2043	9	22	20	2043_09_22 Hr 20	88.45	75.12	106.22	176.58	60.81
2043	9	22	21	2043_09_22 Hr 21	88.62	75.27	106.43	176.93	60.57
2043	9	22	22	2043_09_22 Hr 22	88.80	75.42	106.64	177.28	54.75
2043	9	22	23	2043_09_22 Hr 23	92.07	78.50	111.89	186.81	54.77
2043	9	22	24	2043_09_22 Hr 24	86.29	71.94	112.11	187.18	40.34
2043	9	23	1	2043_09_23 Hr 01	57.48	50.30	82.05	126.32	35.28
2043	9	23	2	2043_09_23 Hr 02	57.60	50.40	82.21	126.57	35.53
2043	9	23	3	2043_09_23 Hr 03	57.71	50.50	82.36	126.82	35.28
2043	9	23	4	2043_09_23 Hr 04	57.71	50.60	81.91	127.08	34.85
2043	9	23	5	2043_09_23 Hr 05	57.94	50.70	82.66	127.33	35.28
2043	9	23	6	2043_09_23 Hr 06	58.06	50.80	82.84	127.59	35.41
2043	9	23	7	2043_09_23 Hr 07	52.12	47.48	76.46	121.01	38.64
2043	9	23	8	2043_09_23 Hr 08	43.90	47.12	69.98	103.54	29.38
2043	9	23	9	2043_09_23 Hr 09	42.96	44.42	67.91	103.27	26.11
2043	9	23	10	2043_09_23 Hr 10	43.04	41.44	68.05	103.48	19.09
2043	9	23	11	2043_09_23 Hr 11	43.13	41.83	68.18	103.69	17.50
2043	9	23	12	2043_09_23 Hr 12	43.21	41.91	68.32	103.90	13.79
2043	9	23	13	2043_09_23 Hr 13	43.30	42.00	68.46	104.10	14.47
2043	9	23	14	2043_09_23 Hr 14	43.39	42.08	68.59	104.31	18.39
2043	9	23	15	2043_09_23 Hr 15	43.47	42.17	68.73	104.52	28.02
2043	9	23	16	2043_09_23 Hr 16	43.90	42.40	68.87	104.73	32.17
2043	9	23	17	2043_09_23 Hr 17	49.35	48.24	71.68	109.12	40.14
2043	9	23	18	2043_09_23 Hr 18	68.69	59.77	83.99	135.63	53.48
2043	9	23	19	2043_09_23 Hr 19	70.35	60.09	84.67	146.89	53.48
2043	9	23	20	2043_09_23 Hr 20	70.49	60.21	84.84	147.18	53.48
2043	9	23	21	2043_09_23 Hr 21	70.63	60.33	85.01	147.48	53.48
2043	9	23	22	2043_09_23 Hr 22	70.77	60.44	85.18	147.77	53.38
2043	9	23	23	2043_09_23 Hr 23	73.43	62.01	89.37	155.71	49.63
2043	9	23	24	2043_09_23 Hr 24	68.59	59.33	89.42	156.02	35.64
2043	9	24	1	2043_09_24 Hr 01	55.17	49.75	81.58	126.54	33.25
2043	9	24	2	2043_09_24 Hr 02	55.28	49.85	81.74	126.79	30.18
2043	9	24	3	2043_09_24 Hr 03	55.40	49.95	81.86	127.05	28.96
2043	9	24	4	2043_09_24 Hr 04	55.51	50.05	82.02	127.30	27.60
2043	9	24	5	2043_09_24 Hr 05	55.61	50.15	82.18	127.56	28.54
2043	9	24	6	2043_09_24 Hr 06	55.72	50.25	82.34	127.81	33.66
2043	9	24	7	2043_09_24 Hr 07	49.53	44.74	76.00	119.28	35.29
2043	9	24	8	2043_09_24 Hr 08	45.92	43.77	68.16	112.51	35.29
2043	9	24	9	2043_09_24 Hr 09	43.81	43.09	68.30	103.93	30.68
2043	9	24	10	2043_09_24 Hr 10	43.38	41.03	67.66	104.14	30.57
2043	9	24	11	2043_09_24 Hr 11	43.46	41.01	67.79	104.34	27.86
2043	9	24	12	2043_09_24 Hr 12	43.55	41.08	67.93	104.55	23.27
2043	9	24	13	2043_09_24 Hr 13	43.64	41.17	68.06	104.76	19.42
2043	9	24	14	2043_09_24 Hr 14	43.72	41.26	68.20	104.97	20.48
2043	9	24	15	2043_09_24 Hr 15	43.81	41.34	68.34	105.18	24.89
2043	9	24	16	2043_09_24 Hr 16	43.96	41.72	68.95	105.39	30.13
2043	9	24	17	2043_09_24 Hr 17	49.87	48.06	72.11	115.05	35.29
2043	9	24	18	2043_09_24 Hr 18	69.21	59.25	82.72	138.69	52.10
2043	9	24	19	2043_09_24 Hr 19	70.12	61.36	83.24	138.97	57.01
2043	9	24	20	2043_09_24 Hr 20	70.26	61.48	83.40	139.25	56.32
2043	9	24	21	2043_09_24 Hr 21	70.40	61.60	83.57	139.52	47.02
2043	9	24	22	2043_09_24 Hr 22	70.54	61.72	83.74	139.80	49.12
2043	9	24	23	2043_09_24 Hr 23	73.20	63.53	87.86	147.31	46.07
2043	9	24	24	2043_09_24 Hr 24	68.39	59.03	88.03	147.61	33.25
2043	9	25	1	2043_09_25 Hr 01	55.27	49.38	78.04	121.23	33.90
2043	9	25	2	2043_09_25 Hr 02	55.38	49.47	78.19	121.47	33.90
2043	9	25	3	2043_09_25 Hr 03	55.49	49.57	78.35	121.71	33.68
2043	9	25	4	2043_09_25 Hr 04	55.60	49.67	78.51	121.95	33.90
2043	9	25	5	2043_09_25 Hr 05	55.71	49.77	78.66	122.20	34.10
2043	9	25	6	2043_09_25 Hr 06	55.82	49.87	78.82	122.44	37.09
2043	9	25	7	2043_09_25 Hr 07	48.08	43.67	74.75	115.08	40.86
2043	9	25	8	2043_09_25 Hr 08	38.04	39.54	64.24	96.28	22.83
2043	9	25	9	2043_09_25 Hr 09	37.74	39.12	64.37	96.47	11.17
2043	9	25	10	2043_09_25 Hr 10	37.81	39.07	64.49	96.66	11.03
2043	9	25	11	2043_09_25 Hr 11	37.89	39.15	64.62	96.85	11.03
2043	9	25	12	2043_09_25 Hr 12	37.96	39.23	64.75	97.05	10.90
2043	9	25	13	2043_09_25 Hr 13	38.04	39.31	64.88	97.24	11.22

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2043	9	25	14	2043_09_25 Hr 14	38.12	39.38	65.01	97.44	11.10
2043	9	25	15	2043_09_25 Hr 15	38.19	39.46	65.14	97.63	13.27
2043	9	25	16	2043_09_25 Hr 16	40.33	40.08	65.27	97.83	25.45
2043	9	25	17	2043_09_25 Hr 17	48.64	49.61	73.31	111.80	40.05
2043	9	25	18	2043_09_25 Hr 18	69.47	58.84	82.14	144.23	54.86
2043	9	25	19	2043_09_25 Hr 19	72.65	60.10	84.34	144.92	57.92
2043	9	25	20	2043_09_25 Hr 20	72.80	60.22	84.51	145.21	65.09
2043	9	25	21	2043_09_25 Hr 21	72.94	60.34	84.68	145.50	62.09
2043	9	25	22	2043_09_25 Hr 22	73.09	60.46	84.85	145.79	62.33
2043	9	25	23	2043_09_25 Hr 23	75.85	62.94	89.02	153.61	53.34
2043	9	25	24	2043_09_25 Hr 24	76.00	58.05	88.09	153.91	41.78
2043	9	26	1	2043_09_26 Hr 01	50.42	42.94	67.64	106.64	38.37
2043	9	26	2	2043_09_26 Hr 02	50.52	43.02	67.77	106.85	37.29
2043	9	26	3	2043_09_26 Hr 03	50.62	43.11	67.91	107.07	36.77
2043	9	26	4	2043_09_26 Hr 04	50.73	43.19	68.04	107.28	33.46
2043	9	26	5	2043_09_26 Hr 05	50.83	43.28	68.18	107.49	41.94
2043	9	26	6	2043_09_26 Hr 06	50.93	43.37	68.31	107.71	45.23
2043	9	26	7	2043_09_26 Hr 07	46.11	42.97	68.45	107.62	38.20
2043	9	26	8	2043_09_26 Hr 08	39.27	37.23	58.30	91.66	22.97
2043	9	26	9	2043_09_26 Hr 09	33.82	36.47	58.42	91.84	14.45
2043	9	26	10	2043_09_26 Hr 10	33.89	36.54	58.53	92.03	15.10
2043	9	26	11	2043_09_26 Hr 11	33.96	36.62	58.65	92.21	8.60
2043	9	26	12	2043_09_26 Hr 12	34.02	36.69	58.77	92.40	8.98
2043	9	26	13	2043_09_26 Hr 13	34.09	36.76	58.89	92.58	9.41
2043	9	26	14	2043_09_26 Hr 14	34.16	36.82	59.00	92.77	7.82
2043	9	26	15	2043_09_26 Hr 15	34.29	36.91	59.12	92.95	8.01
2043	9	26	16	2043_09_26 Hr 16	40.07	36.98	59.24	93.14	16.73
2043	9	26	17	2043_09_26 Hr 17	44.25	37.74	60.36	93.32	27.34
2043	9	26	18	2043_09_26 Hr 18	55.17	48.23	72.39	123.88	41.55
2043	9	26	19	2043_09_26 Hr 19	64.36	55.32	80.57	131.50	44.97
2043	9	26	20	2043_09_26 Hr 20	64.49	55.43	80.73	131.76	42.97
2043	9	26	21	2043_09_26 Hr 21	64.62	55.54	80.89	132.02	43.25
2043	9	26	22	2043_09_26 Hr 22	64.75	55.65	81.05	132.28	40.52
2043	9	26	23	2043_09_26 Hr 23	64.88	55.75	81.21	132.54	34.26
2043	9	26	24	2043_09_26 Hr 24	62.40	50.93	81.36	132.78	33.29
2043	9	27	1	2043_09_27 Hr 01	52.31	47.18	68.61	87.56	50.38
2043	9	27	2	2043_09_27 Hr 02	52.42	47.27	68.75	87.74	50.38
2043	9	27	3	2043_09_27 Hr 03	52.52	47.37	68.89	87.91	50.38
2043	9	27	4	2043_09_27 Hr 04	52.63	47.46	69.02	88.09	50.38
2043	9	27	5	2043_09_27 Hr 05	52.73	47.56	69.16	88.26	50.38
2043	9	27	6	2043_09_27 Hr 06	52.84	47.65	69.30	88.44	50.38
2043	9	27	7	2043_09_27 Hr 07	52.87	47.75	69.44	88.62	31.54
2043	9	27	8	2043_09_27 Hr 08	46.26	39.81	63.51	88.80	28.67
2043	9	27	9	2043_09_27 Hr 09	39.40	34.27	59.32	75.63	20.05
2043	9	27	10	2043_09_27 Hr 10	28.07	33.69	59.38	75.78	4.22
2043	9	27	11	2043_09_27 Hr 11	28.12	33.72	59.50	75.93	3.08
2043	9	27	12	2043_09_27 Hr 12	28.18	33.77	59.62	76.08	3.08
2043	9	27	13	2043_09_27 Hr 13	28.24	33.84	59.73	76.23	3.08
2043	9	27	14	2043_09_27 Hr 14	28.29	33.91	59.85	76.39	3.08
2043	9	27	15	2043_09_27 Hr 15	28.35	33.97	59.97	76.54	3.08
2043	9	27	16	2043_09_27 Hr 16	33.21	34.04	60.09	76.69	5.70
2043	9	27	17	2043_09_27 Hr 17	40.04	34.12	60.21	82.45	20.05
2043	9	27	18	2043_09_27 Hr 18	55.06	44.18	67.06	143.31	29.87
2043	9	27	19	2043_09_27 Hr 19	67.97	55.81	80.84	178.71	50.22
2043	9	27	20	2043_09_27 Hr 20	68.10	55.92	81.00	179.06	55.51
2043	9	27	21	2043_09_27 Hr 21	68.24	56.03	81.16	179.42	38.57
2043	9	27	22	2043_09_27 Hr 22	68.37	56.14	81.32	179.77	31.54
2043	9	27	23	2043_09_27 Hr 23	68.51	56.14	81.47	179.77	31.54
2043	9	27	24	2043_09_27 Hr 24	68.63	53.77	78.82	174.69	31.54
2043	9	28	1	2043_09_28 Hr 01	89.91	85.99	133.68	176.24	60.46
2043	9	28	2	2043_09_28 Hr 02	90.09	86.17	133.95	176.59	60.46
2043	9	28	3	2043_09_28 Hr 03	90.27	86.34	134.20	176.95	60.46
2043	9	28	4	2043_09_28 Hr 04	90.45	86.51	134.46	177.30	60.46
2043	9	28	5	2043_09_28 Hr 05	90.63	86.68	134.73	177.65	60.46
2043	9	28	6	2043_09_28 Hr 06	90.81	86.86	135.02	178.01	60.46
2043	9	28	7	2043_09_28 Hr 07	79.17	82.76	129.15	167.23	63.39
2043	9	28	8	2043_09_28 Hr 08	74.82	71.33	114.01	144.46	53.29
2043	9	28	9	2043_09_28 Hr 09	74.97	71.48	110.30	144.75	6.19
2043	9	28	10	2043_09_28 Hr 10	75.12	71.62	110.48	145.04	9.28
2043	9	28	11	2043_09_28 Hr 11	75.27	71.42	110.70	145.33	6.19
2043	9	28	12	2043_09_28 Hr 12	75.42	71.91	110.92	145.62	6.19
2043	9	28	13	2043_09_28 Hr 13	75.57	72.05	111.15	145.91	6.19
2043	9	28	14	2043_09_28 Hr 14	75.72	72.19	111.37	146.20	6.19
2043	9	28	15	2043_09_28 Hr 15	75.88	72.34	111.59	146.49	9.60
2043	9	28	16	2043_09_28 Hr 16	76.03	72.55	111.81	155.97	39.92
2043	9	28	17	2043_09_28 Hr 17	87.61	82.69	127.96	208.08	92.00
2043	9	28	18	2043_09_28 Hr 18	121.09	104.21	154.44	318.87	117.99
2043	9	28	19	2043_09_28 Hr 19	128.70	105.66	160.38	329.56	148.64
2043	9	28	20	2043_09_28 Hr 20	128.96	105.87	160.70	330.22	150.27
2043	9	28	21	2043_09_28 Hr 21	129.21	106.08	161.02	330.88	111.26
2043	9	28	22	2043_09_28 Hr 22	129.47	106.29	161.34	331.54	98.15
2043	9	28	23	2043_09_28 Hr 23	134.37	110.23	169.29	349.35	90.84
2043	9	28	24	2043_09_28 Hr 24	128.25	105.54	167.91	343.96	68.68
2043	9	29	1	2043_09_29 Hr 01	62.26	58.92	94.39	145.63	29.54
2043	9	29	2	2043_09_29 Hr 02	62.38	59.04	94.57	145.92	29.39
2043	9	29	3	2043_09_29 Hr 03	62.51	59.10	94.75	146.21	29.73
2043	9	29	4	2043_09_29 Hr 04	62.25	59.10	94.75	146.50	29.39
2043	9	29	5	2043_09_29 Hr 05	62.68	59.39	95.08	146.80	30.02
2043	9	29	6	2043_09_29 Hr 06	62.88	59.51	95.31	147.09	32.68
2043	9	29	7	2043_09_29 Hr 07	60.83	57.38	91.20	140.15	36.11
2043	9	29	8	2043_09_29 Hr 08	57.89	56.79	89.51	134.40	43.82

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2043	9	29	9	2043_09_29 Hr 09	51.92	49.62	77.85	119.60	37.61
2043	9	29	10	2043_09_29 Hr 10	52.02	49.12	78.01	119.84	31.13
2043	9	29	11	2043_09_29 Hr 11	52.12	49.12	78.17	120.08	30.18
2043	9	29	12	2043_09_29 Hr 12	52.23	49.21	78.32	120.32	30.18
2043	9	29	13	2043_09_29 Hr 13	52.33	49.31	78.48	120.56	28.01
2043	9	29	14	2043_09_29 Hr 14	52.44	49.41	78.64	120.81	36.22
2043	9	29	15	2043_09_29 Hr 15	52.54	49.50	78.79	121.05	37.82
2043	9	29	16	2043_09_29 Hr 16	52.65	49.60	79.36	121.29	43.76
2043	9	29	17	2043_09_29 Hr 17	63.60	57.29	89.52	137.81	57.36
2043	9	29	18	2043_09_29 Hr 18	85.25	71.51	103.90	176.30	64.56
2043	9	29	19	2043_09_29 Hr 19	85.42	73.05	104.11	176.65	62.47
2043	9	29	20	2043_09_29 Hr 20	85.59	73.19	104.32	177.01	69.92
2043	9	29	21	2043_09_29 Hr 21	85.76	73.33	104.53	177.36	62.47
2043	9	29	22	2043_09_29 Hr 22	85.93	73.47	104.74	177.72	55.96
2043	9	29	23	2043_09_29 Hr 23	89.18	75.06	109.89	187.22	50.58
2043	9	29	24	2043_09_29 Hr 24	84.09	68.89	107.94	185.78	42.74
2043	9	30	1	2043_09_30 Hr 01	42.68	40.61	64.08	94.56	43.84
2043	9	30	2	2043_09_30 Hr 02	42.75	40.69	64.21	94.75	42.20
2043	9	30	3	2043_09_30 Hr 03	42.84	40.77	64.33	94.94	42.20
2043	9	30	4	2043_09_30 Hr 04	42.92	40.85	64.46	95.13	48.01
2043	9	30	5	2043_09_30 Hr 05	43.00	40.93	64.59	95.32	48.01
2043	9	30	6	2043_09_30 Hr 06	43.10	41.01	64.72	95.51	54.15
2043	9	30	7	2043_09_30 Hr 07	41.17	37.78	59.43	90.98	42.29
2043	9	30	8	2043_09_30 Hr 08	35.06	37.73	56.11	77.51	24.51
2043	9	30	9	2043_09_30 Hr 09	35.13	34.21	52.85	77.66	19.01
2043	9	30	10	2043_09_30 Hr 10	35.20	33.68	52.96	77.82	12.92
2043	9	30	11	2043_09_30 Hr 11	35.27	33.74	53.06	77.98	3.23
2043	9	30	12	2043_09_30 Hr 12	35.34	33.81	53.17	78.13	3.23
2043	9	30	13	2043_09_30 Hr 13	35.41	33.87	53.28	78.29	3.23
2043	9	30	14	2043_09_30 Hr 14	35.48	33.94	53.38	78.44	3.23
2043	9	30	15	2043_09_30 Hr 15	35.55	34.01	53.49	78.60	21.04
2043	9	30	16	2043_09_30 Hr 16	35.63	34.08	53.60	78.76	24.76
2043	9	30	17	2043_09_30 Hr 17	39.12	38.98	55.62	88.74	34.64
2043	9	30	18	2043_09_30 Hr 18	58.42	49.27	69.55	124.15	39.79
2043	9	30	19	2043_09_30 Hr 19	63.32	53.24	79.73	147.65	39.14
2043	9	30	20	2043_09_30 Hr 20	62.96	53.33	81.94	147.65	38.99
2043	9	30	21	2043_09_30 Hr 21	61.82	51.66	81.10	143.13	33.76
2043	9	30	22	2043_09_30 Hr 22	61.42	49.88	77.13	140.34	26.23
2043	9	30	23	2043_09_30 Hr 23	64.52	51.04	79.31	139.22	20.26
2043	9	30	24	2043_09_30 Hr 24	63.87	51.04	75.29	135.52	18.69
2043	10	1	1	2043_10_01 Hr 01	26.62	30.51	50.66	42.14	34.12
2043	10	1	2	2043_10_01 Hr 02	26.41	30.57	50.77	42.22	28.18
2043	10	1	3	2043_10_01 Hr 03	26.46	30.41	50.87	42.31	26.00
2043	10	1	4	2043_10_01 Hr 04	26.51	28.90	50.97	42.39	24.62
2043	10	1	5	2043_10_01 Hr 05	26.57	28.63	51.07	42.48	24.98
2043	10	1	6	2043_10_01 Hr 06	26.62	30.58	51.17	42.56	25.54
2043	10	1	7	2043_10_01 Hr 07	24.55	27.71	47.30	43.54	14.99
2043	10	1	8	2043_10_01 Hr 08	17.03	24.08	42.76	37.08	9.06
2043	10	1	9	2043_10_01 Hr 09	17.06	24.10	40.36	37.15	9.06
2043	10	1	10	2043_10_01 Hr 10	17.09	23.89	40.44	37.23	9.06
2043	10	1	11	2043_10_01 Hr 11	17.12	23.94	40.52	37.30	9.06
2043	10	1	12	2043_10_01 Hr 12	17.15	23.98	40.60	37.38	9.06
2043	10	1	13	2043_10_01 Hr 13	17.19	24.02	40.69	37.45	9.06
2043	10	1	14	2043_10_01 Hr 14	17.22	24.07	40.77	37.53	9.06
2043	10	1	15	2043_10_01 Hr 15	17.26	24.12	40.85	37.60	9.06
2043	10	1	16	2043_10_01 Hr 16	17.30	24.34	40.93	37.68	9.06
2043	10	1	17	2043_10_01 Hr 17	41.78	36.65	58.86	91.54	9.73
2043	10	1	18	2043_10_01 Hr 18	50.06	38.51	59.15	91.73	12.35
2043	10	1	19	2043_10_01 Hr 19	50.16	38.58	59.26	91.91	9.83
2043	10	1	20	2043_10_01 Hr 20	50.26	38.66	59.38	92.10	9.83
2043	10	1	21	2043_10_01 Hr 21	50.36	38.73	59.50	92.28	13.18
2043	10	1	22	2043_10_01 Hr 22	50.46	38.81	59.62	92.46	9.83
2043	10	1	23	2043_10_01 Hr 23	54.93	42.99	64.77	90.75	8.96
2043	10	1	24	2043_10_01 Hr 24	50.43	36.47	64.71	90.93	8.96
2043	10	2	1	2043_10_02 Hr 01	55.82	37.93	55.28	40.84	25.16
2043	10	2	2	2043_10_02 Hr 02	37.14	34.97	55.39	40.92	25.16
2043	10	2	3	2043_10_02 Hr 03	34.53	33.29	55.50	41.00	20.70
2043	10	2	4	2043_10_02 Hr 04	34.53	30.90	55.61	41.08	20.70
2043	10	2	5	2043_10_02 Hr 05	31.93	30.05	55.10	41.16	20.70
2043	10	2	6	2043_10_02 Hr 06	34.73	33.01	54.78	41.25	20.70
2043	10	2	7	2043_10_02 Hr 07	28.12	29.83	51.61	35.86	4.20
2043	10	2	8	2043_10_02 Hr 08	7.64	22.18	43.95	2.94	1.83
2043	10	2	9	2043_10_02 Hr 09	2.21	22.22	44.04	2.93	1.83
2043	10	2	10	2043_10_02 Hr 10	2.21	22.26	44.13	2.93	1.83
2043	10	2	11	2043_10_02 Hr 11	2.22	22.31	44.22	2.94	1.83
2043	10	2	12	2043_10_02 Hr 12	2.22	22.35	44.31	2.94	1.83
2043	10	2	13	2043_10_02 Hr 13	2.23	22.39	44.39	2.95	1.83
2043	10	2	14	2043_10_02 Hr 14	2.23	22.44	44.48	2.96	1.83
2043	10	2	15	2043_10_02 Hr 15	2.24	22.48	44.57	2.96	1.83
2043	10	2	16	2043_10_02 Hr 16	2.80	25.41	44.66	2.97	1.83
2043	10	2	17	2043_10_02 Hr 17	43.77	35.19	51.39	36.59	25.45
2043	10	2	18	2043_10_02 Hr 18	62.85	41.31	58.66	153.81	25.45
2043	10	2	19	2043_10_02 Hr 19	62.98	41.39	58.77	154.12	25.45
2043	10	2	20	2043_10_02 Hr 20	63.10	41.47	58.89	154.43	25.45
2043	10	2	21	2043_10_02 Hr 21	63.23	41.55	59.01	154.74	25.45
2043	10	2	22	2043_10_02 Hr 22	63.35	41.63	59.13	155.05	25.45
2043	10	2	23	2043_10_02 Hr 23	68.97	46.12	64.23	152.18	25.16
2043	10	2	24	2043_10_02 Hr 24	62.60	42.59	64.06	152.48	25.16
2043	10	3	1	2043_10_03 Hr 01	42.35	43.09	80.04	57.45	11.83
2043	10	3	2	2043_10_03 Hr 02	42.35	42.86	80.20	57.57	11.83
2043	10	3	3	2043_10_03 Hr 03	40.54	41.60	80.36	57.68	11.83

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2043	10	3	4	2043_10_03 Hr 04	40.51	41.68	80.52	57.80	11.83
2043	10	3	5	2043_10_03 Hr 05	40.59	41.76	80.68	57.91	11.83
2043	10	3	6	2043_10_03 Hr 06	43.75	43.20	80.84	58.03	11.59
2043	10	3	7	2043_10_03 Hr 07	47.50	49.33	81.01	58.15	2.87
2043	10	3	8	2043_10_03 Hr 08	42.95	49.43	79.90	49.52	3.96
2043	10	3	9	2043_10_03 Hr 09	39.60	43.01	69.16	43.16	2.23
2043	10	3	10	2043_10_03 Hr 10	36.65	42.20	69.27	42.90	2.23
2043	10	3	11	2043_10_03 Hr 11	36.70	42.26	69.41	42.99	2.23
2043	10	3	12	2043_10_03 Hr 12	36.77	42.35	69.55	43.07	2.23
2043	10	3	13	2043_10_03 Hr 13	36.84	42.44	69.69	43.16	2.23
2043	10	3	14	2043_10_03 Hr 14	36.92	42.52	69.83	43.25	2.23
2043	10	3	15	2043_10_03 Hr 15	36.99	42.60	69.96	43.33	2.23
2043	10	3	16	2043_10_03 Hr 16	48.54	48.80	74.48	73.04	8.16
2043	10	3	17	2043_10_03 Hr 17	59.14	56.66	85.79	157.55	46.99
2043	10	3	18	2043_10_03 Hr 18	72.17	67.37	99.23	159.71	62.49
2043	10	3	19	2043_10_03 Hr 19	72.32	67.51	99.43	160.03	59.33
2043	10	3	20	2043_10_03 Hr 20	72.46	67.64	99.63	160.35	60.11
2043	10	3	21	2043_10_03 Hr 21	72.61	67.78	99.83	160.67	56.97
2043	10	3	22	2043_10_03 Hr 22	72.75	67.92	100.03	160.99	53.92
2043	10	3	23	2043_10_03 Hr 23	72.90	68.05	100.22	161.31	49.81
2043	10	3	24	2043_10_03 Hr 24	73.04	64.23	100.40	161.63	42.61
2043	10	4	1	2043_10_04 Hr 01	27.25	29.11	48.19	47.63	15.63
2043	10	4	2	2043_10_04 Hr 02	26.06	26.73	48.29	47.72	14.89
2043	10	4	3	2043_10_04 Hr 03	24.92	26.79	48.38	47.82	14.04
2043	10	4	4	2043_10_04 Hr 04	24.94	25.87	48.48	47.91	13.66
2043	10	4	5	2043_10_04 Hr 05	25.00	25.92	48.57	48.01	13.66
2043	10	4	6	2043_10_04 Hr 06	26.44	31.10	48.67	48.10	13.66
2043	10	4	7	2043_10_04 Hr 07	29.20	31.16	48.76	48.20	14.63
2043	10	4	8	2043_10_04 Hr 08	26.37	30.66	48.57	46.91	12.36
2043	10	4	9	2043_10_04 Hr 09	24.92	26.45	41.92	41.13	6.23
2043	10	4	10	2043_10_04 Hr 10	23.90	25.18	41.71	41.22	4.67
2043	10	4	11	2043_10_04 Hr 11	23.86	25.25	41.79	41.30	5.60
2043	10	4	12	2043_10_04 Hr 12	23.90	25.30	41.87	41.38	3.77
2043	10	4	13	2043_10_04 Hr 13	23.95	25.34	41.96	41.46	3.77
2043	10	4	14	2043_10_04 Hr 14	24.00	25.39	42.04	41.55	3.77
2043	10	4	15	2043_10_04 Hr 15	23.90	25.44	42.12	41.63	3.77
2043	10	4	16	2043_10_04 Hr 16	24.09	25.50	42.21	41.71	6.07
2043	10	4	17	2043_10_04 Hr 17	32.74	31.10	47.03	59.39	15.72
2043	10	4	18	2043_10_04 Hr 18	38.45	35.23	53.90	63.54	23.67
2043	10	4	19	2043_10_04 Hr 19	38.53	35.30	54.00	63.67	21.90
2043	10	4	20	2043_10_04 Hr 20	38.61	35.38	54.11	63.80	22.13
2043	10	4	21	2043_10_04 Hr 21	38.68	35.45	54.22	63.92	19.80
2043	10	4	22	2043_10_04 Hr 22	38.76	35.52	54.33	64.05	19.92
2043	10	4	23	2043_10_04 Hr 23	38.84	35.52	54.44	64.18	19.05
2043	10	4	24	2043_10_04 Hr 24	36.17	34.24	54.55	64.31	16.11
2043	10	5	1	2043_10_05 Hr 01	42.60	40.37	67.85	74.28	13.79
2043	10	5	2	2043_10_05 Hr 02	38.11	40.04	66.27	74.43	12.90
2043	10	5	3	2043_10_05 Hr 03	36.58	35.33	65.11	73.24	13.65
2043	10	5	4	2043_10_05 Hr 04	36.64	35.92	64.93	71.82	13.88
2043	10	5	5	2043_10_05 Hr 05	36.69	36.64	65.16	74.78	13.88
2043	10	5	6	2043_10_05 Hr 06	40.42	41.41	68.25	75.03	16.13
2043	10	5	7	2043_10_05 Hr 07	39.68	37.74	62.67	76.75	22.16
2043	10	5	8	2043_10_05 Hr 08	33.29	37.80	57.19	64.62	18.00
2043	10	5	9	2043_10_05 Hr 09	29.66	32.81	57.30	63.52	16.43
2043	10	5	10	2043_10_05 Hr 10	29.72	32.88	57.42	63.65	16.08
2043	10	5	11	2043_10_05 Hr 11	29.78	32.94	57.53	63.77	16.23
2043	10	5	12	2043_10_05 Hr 12	29.84	33.01	57.65	63.90	16.08
2043	10	5	13	2043_10_05 Hr 13	29.90	33.07	57.76	64.03	14.86
2043	10	5	14	2043_10_05 Hr 14	29.96	33.14	57.88	64.16	15.44
2043	10	5	15	2043_10_05 Hr 15	30.02	33.22	57.99	64.29	16.23
2043	10	5	16	2043_10_05 Hr 16	36.07	38.19	58.11	65.66	17.00
2043	10	5	17	2043_10_05 Hr 17	42.52	40.66	66.01	78.07	21.91
2043	10	5	18	2043_10_05 Hr 18	49.16	45.13	68.64	81.48	24.33
2043	10	5	19	2043_10_05 Hr 19	49.26	45.22	68.77	81.64	25.31
2043	10	5	20	2043_10_05 Hr 20	49.36	45.31	68.91	81.80	25.79
2043	10	5	21	2043_10_05 Hr 21	49.45	45.40	69.05	81.97	24.22
2043	10	5	22	2043_10_05 Hr 22	49.55	45.49	69.19	82.13	24.28
2043	10	5	23	2043_10_05 Hr 23	53.94	50.40	75.16	80.61	21.90
2043	10	5	24	2043_10_05 Hr 24	48.48	43.98	75.31	80.77	18.50
2043	10	6	1	2043_10_06 Hr 01	46.27	44.20	76.58	81.49	21.51
2043	10	6	2	2043_10_06 Hr 02	41.88	41.34	75.36	80.04	17.17
2043	10	6	3	2043_10_06 Hr 03	39.51	41.42	74.02	79.88	17.17
2043	10	6	4	2043_10_06 Hr 04	39.56	41.51	73.40	79.88	17.17
2043	10	6	5	2043_10_06 Hr 05	39.64	41.59	71.94	80.04	15.92
2043	10	6	6	2043_10_06 Hr 06	40.60	44.97	75.76	82.30	16.39
2043	10	6	7	2043_10_06 Hr 07	43.10	44.11	71.49	84.19	17.86
2043	10	6	8	2043_10_06 Hr 08	41.74	42.85	67.47	71.71	18.10
2043	10	6	9	2043_10_06 Hr 09	36.78	37.91	61.25	71.85	15.99
2043	10	6	10	2043_10_06 Hr 10	36.86	37.99	61.13	71.99	14.97
2043	10	6	11	2043_10_06 Hr 11	36.93	38.07	61.25	72.14	14.55
2043	10	6	12	2043_10_06 Hr 12	37.00	38.14	61.37	72.28	12.17
2043	10	6	13	2043_10_06 Hr 13	37.08	38.22	61.50	72.43	14.54
2043	10	6	14	2043_10_06 Hr 14	37.15	38.30	61.62	72.57	14.97
2043	10	6	15	2043_10_06 Hr 15	37.23	38.37	61.74	72.72	11.73
2043	10	6	16	2043_10_06 Hr 16	40.01	38.92	66.87	72.94	16.69
2043	10	6	17	2043_10_06 Hr 17	48.54	45.09	72.93	85.89	26.91
2043	10	6	18	2043_10_06 Hr 18	48.64	45.87	73.07	86.06	33.08
2043	10	6	19	2043_10_06 Hr 19	48.74	45.96	73.22	86.24	33.02
2043	10	6	20	2043_10_06 Hr 20	48.83	46.06	73.37	86.41	33.08
2043	10	6	21	2043_10_06 Hr 21	48.93	46.15	73.51	86.58	33.08
2043	10	6	22	2043_10_06 Hr 22	49.03	46.24	73.66	86.75	26.91

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2043	10	6	23	2043_10_06 Hr 23	53.36	50.06	80.02	85.15	21.35
2043	10	6	24	2043_10_06 Hr 24	48.44	48.70	79.63	85.32	14.87
2043	10	7	1	2043_10_07 Hr 01	46.26	44.55	79.61	83.80	18.96
2043	10	7	2	2043_10_07 Hr 02	43.19	41.38	78.22	83.97	21.22
2043	10	7	3	2043_10_07 Hr 03	40.75	41.41	75.70	83.52	16.00
2043	10	7	4	2043_10_07 Hr 04	40.70	41.49	75.70	83.52	15.90
2043	10	7	5	2043_10_07 Hr 05	41.41	41.55	76.98	84.46	15.10
2043	10	7	6	2043_10_07 Hr 06	46.72	47.62	80.69	84.64	17.74
2043	10	7	7	2043_10_07 Hr 07	43.09	44.09	74.57	86.58	24.61
2043	10	7	8	2043_10_07 Hr 08	37.76	40.06	66.50	75.50	18.61
2043	10	7	9	2043_10_07 Hr 09	34.01	36.69	63.64	70.58	11.16
2043	10	7	10	2043_10_07 Hr 10	34.08	36.76	63.77	70.72	11.16
2043	10	7	11	2043_10_07 Hr 11	34.15	36.83	63.90	70.86	11.16
2043	10	7	12	2043_10_07 Hr 12	34.22	36.91	64.02	71.00	11.16
2043	10	7	13	2043_10_07 Hr 13	34.27	36.98	64.15	71.15	11.16
2043	10	7	14	2043_10_07 Hr 14	34.35	37.06	64.28	71.29	11.16
2043	10	7	15	2043_10_07 Hr 15	34.42	37.15	64.41	71.43	11.49
2043	10	7	16	2043_10_07 Hr 16	38.43	38.41	64.54	74.93	18.15
2043	10	7	17	2043_10_07 Hr 17	50.74	48.82	75.78	90.44	26.32
2043	10	7	18	2043_10_07 Hr 18	55.23	51.96	76.23	92.92	36.04
2043	10	7	19	2043_10_07 Hr 19	55.34	52.07	76.38	93.11	38.56
2043	10	7	20	2043_10_07 Hr 20	55.45	52.17	76.54	93.29	38.65
2043	10	7	21	2043_10_07 Hr 21	55.56	52.27	76.69	93.48	38.56
2043	10	7	22	2043_10_07 Hr 22	55.67	52.38	76.84	93.67	33.84
2043	10	7	23	2043_10_07 Hr 23	60.60	57.73	83.47	91.93	24.83
2043	10	7	24	2043_10_07 Hr 24	59.65	54.74	83.64	92.12	15.86
2043	10	8	1	2043_10_08 Hr 01	43.52	42.30	73.13	89.41	21.78
2043	10	8	2	2043_10_08 Hr 02	43.61	39.25	71.70	89.59	21.04
2043	10	8	3	2043_10_08 Hr 03	43.69	38.80	69.73	89.77	21.00
2043	10	8	4	2043_10_08 Hr 04	40.42	38.90	69.52	89.95	21.00
2043	10	8	5	2043_10_08 Hr 05	40.42	39.49	69.54	90.13	22.94
2043	10	8	6	2043_10_08 Hr 06	43.94	39.78	71.20	90.31	22.94
2043	10	8	7	2043_10_08 Hr 07	37.63	36.33	67.62	92.38	28.72
2043	10	8	8	2043_10_08 Hr 08	33.45	36.23	58.21	54.01	17.54
2043	10	8	9	2043_10_08 Hr 09	30.65	35.54	58.33	46.10	17.54
2043	10	8	10	2043_10_08 Hr 10	29.99	35.60	58.45	46.20	17.54
2043	10	8	11	2043_10_08 Hr 11	30.05	35.67	58.56	46.29	17.54
2043	10	8	12	2043_10_08 Hr 12	30.11	35.74	58.68	46.38	16.34
2043	10	8	13	2043_10_08 Hr 13	30.17	35.81	58.80	46.47	16.34
2043	10	8	14	2043_10_08 Hr 14	30.23	35.88	58.92	46.57	16.34
2043	10	8	15	2043_10_08 Hr 15	30.30	35.95	59.03	46.66	17.54
2043	10	8	16	2043_10_08 Hr 16	30.99	37.10	59.15	46.75	17.54
2043	10	8	17	2043_10_08 Hr 17	45.71	43.15	66.22	80.13	17.54
2043	10	8	18	2043_10_08 Hr 18	49.99	44.90	69.87	94.43	17.72
2043	10	8	19	2043_10_08 Hr 19	50.09	45.01	70.01	94.62	17.72
2043	10	8	20	2043_10_08 Hr 20	50.19	45.08	70.15	94.81	17.72
2043	10	8	21	2043_10_08 Hr 21	50.29	45.17	70.29	95.00	17.72
2043	10	8	22	2043_10_08 Hr 22	50.39	45.26	70.43	95.19	17.72
2043	10	8	23	2043_10_08 Hr 23	54.85	50.08	76.51	93.43	16.16
2043	10	8	24	2043_10_08 Hr 24	50.36	48.25	74.48	93.61	16.16
2043	10	9	1	2043_10_09 Hr 01	42.09	29.93	52.18	62.00	23.17
2043	10	9	2	2043_10_09 Hr 02	42.17	29.25	52.29	62.12	23.17
2043	10	9	3	2043_10_09 Hr 03	37.95	27.77	52.39	62.25	23.17
2043	10	9	4	2043_10_09 Hr 04	37.95	27.22	52.50	62.37	21.69
2043	10	9	5	2043_10_09 Hr 05	37.95	27.25	52.60	62.50	20.25
2043	10	9	6	2043_10_09 Hr 06	42.51	29.47	52.71	62.62	23.17
2043	10	9	7	2043_10_09 Hr 07	33.95	27.38	48.71	64.06	3.87
2043	10	9	8	2043_10_09 Hr 08	13.35	23.26	46.78	1.91	1.69
2043	10	9	9	2043_10_09 Hr 09	0.89	23.29	41.57	1.90	1.69
2043	10	9	10	2043_10_09 Hr 10	0.89	23.34	41.66	1.90	1.69
2043	10	9	11	2043_10_09 Hr 11	0.89	23.38	41.74	1.91	1.69
2043	10	9	12	2043_10_09 Hr 12	0.89	23.43	41.82	1.91	1.69
2043	10	9	13	2043_10_09 Hr 13	0.89	23.48	41.91	1.91	1.69
2043	10	9	14	2043_10_09 Hr 14	0.89	23.53	41.99	1.92	1.69
2043	10	9	15	2043_10_09 Hr 15	0.89	23.57	42.07	1.92	1.69
2043	10	9	16	2043_10_09 Hr 16	1.01	23.62	42.16	1.94	1.69
2043	10	9	17	2043_10_09 Hr 17	42.32	35.76	49.70	65.35	23.44
2043	10	9	18	2043_10_09 Hr 18	55.96	39.45	56.15	120.07	23.44
2043	10	9	19	2043_10_09 Hr 19	56.07	39.53	56.27	120.31	23.44
2043	10	9	20	2043_10_09 Hr 20	56.19	39.61	56.38	120.55	23.44
2043	10	9	21	2043_10_09 Hr 21	56.30	39.69	56.49	120.79	23.44
2043	10	9	22	2043_10_09 Hr 22	56.41	39.77	56.60	121.03	23.44
2043	10	9	23	2043_10_09 Hr 23	61.41	44.06	61.49	118.79	23.17
2043	10	9	24	2043_10_09 Hr 24	60.45	41.90	61.25	114.21	23.17
2043	10	10	1	2043_10_10 Hr 01	27.12	26.51	50.48	27.32	10.41
2043	10	10	2	2043_10_10 Hr 02	27.18	26.30	50.58	27.38	9.44
2043	10	10	3	2043_10_10 Hr 03	26.52	26.36	50.68	27.43	9.44
2043	10	10	4	2043_10_10 Hr 04	26.52	26.41	50.78	27.49	9.44
2043	10	10	5	2043_10_10 Hr 05	26.52	26.46	50.88	27.54	7.57
2043	10	10	6	2043_10_10 Hr 06	27.39	26.51	50.99	27.60	7.57
2043	10	10	7	2043_10_10 Hr 07	27.45	31.26	51.09	27.65	7.57
2043	10	10	8	2043_10_10 Hr 08	27.50	31.32	49.98	23.55	3.16
2043	10	10	9	2043_10_10 Hr 09	22.09	29.43	43.77	14.20	1.78
2043	10	10	10	2043_10_10 Hr 10	19.06	26.74	43.69	14.10	0.83
2043	10	10	11	2043_10_10 Hr 11	19.10	26.78	43.77	14.12	0.83
2043	10	10	12	2043_10_10 Hr 12	19.13	26.83	43.86	14.15	0.83
2043	10	10	13	2043_10_10 Hr 13	19.17	26.89	43.95	14.18	0.83
2043	10	10	14	2043_10_10 Hr 14	19.21	26.94	44.04	14.21	0.83
2043	10	10	15	2043_10_10 Hr 15	19.25	26.99	44.12	14.24	0.83
2043	10	10	16	2043_10_10 Hr 16	27.12	30.24	46.55	23.93	1.78
2043	10	10	17	2043_10_10 Hr 17	38.57	36.56	54.39	115.26	23.30

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2043	10	10	18	2043_10_10 Hr 18	50.69	43.42	64.49	126.63	37.21
2043	10	10	19	2043_10_10 Hr 19	50.79	43.50	64.73	126.88	39.53
2043	10	10	20	2043_10_10 Hr 20	50.89	43.59	64.86	127.13	35.75
2043	10	10	21	2043_10_10 Hr 21	51.00	43.68	64.99	127.39	37.62
2043	10	10	22	2043_10_10 Hr 22	51.10	43.76	65.12	127.64	34.55
2043	10	10	23	2043_10_10 Hr 23	51.20	43.85	65.25	127.89	29.98
2043	10	10	24	2043_10_10 Hr 24	51.30	41.52	65.37	128.15	29.15
2043	10	11	1	2043_10_11 Hr 01	24.67	25.48	43.90	39.56	14.15
2043	10	11	2	2043_10_11 Hr 02	24.72	25.53	43.99	39.64	13.07
2043	10	11	3	2043_10_11 Hr 03	23.50	25.58	44.08	39.72	13.93
2043	10	11	4	2043_10_11 Hr 04	23.53	24.91	44.17	39.80	14.10
2043	10	11	5	2043_10_11 Hr 05	23.57	24.97	44.25	39.88	13.46
2043	10	11	6	2043_10_11 Hr 06	24.95	29.42	44.34	39.96	13.49
2043	10	11	7	2043_10_11 Hr 07	25.00	29.48	44.42	40.04	13.88
2043	10	11	8	2043_10_11 Hr 08	25.02	27.83	43.37	40.12	10.61
2043	10	11	9	2043_10_11 Hr 09	22.78	25.53	38.47	34.17	5.84
2043	10	11	10	2043_10_11 Hr 10	21.35	22.14	38.01	34.24	3.01
2043	10	11	11	2043_10_11 Hr 11	21.40	22.18	38.08	34.30	2.60
2043	10	11	12	2043_10_11 Hr 12	21.44	22.23	38.15	34.37	1.88
2043	10	11	13	2043_10_11 Hr 13	21.48	22.27	38.22	34.44	1.83
2043	10	11	14	2043_10_11 Hr 14	21.52	22.31	38.30	34.51	1.12
2043	10	11	15	2043_10_11 Hr 15	21.57	22.35	38.38	34.58	1.14
2043	10	11	16	2043_10_11 Hr 16	21.61	22.40	38.45	34.65	3.17
2043	10	11	17	2043_10_11 Hr 17	26.99	28.39	42.99	48.84	13.01
2043	10	11	18	2043_10_11 Hr 18	35.36	31.88	49.28	66.74	21.79
2043	10	11	19	2043_10_11 Hr 19	35.44	31.94	49.38	66.88	20.86
2043	10	11	20	2043_10_11 Hr 20	35.51	32.01	49.47	67.01	21.53
2043	10	11	21	2043_10_11 Hr 21	35.58	32.07	49.57	67.14	20.46
2043	10	11	22	2043_10_11 Hr 22	35.65	32.14	49.67	67.28	20.29
2043	10	11	23	2043_10_11 Hr 23	34.42	31.90	49.77	67.41	18.83
2043	10	11	24	2043_10_11 Hr 24	34.37	31.41	49.87	67.55	17.21
2043	10	12	1	2043_10_12 Hr 01	47.23	45.24	77.53	84.50	17.99
2043	10	12	2	2043_10_12 Hr 02	41.59	42.73	76.26	84.67	17.64
2043	10	12	3	2043_10_12 Hr 03	41.41	41.37	76.18	84.84	18.50
2043	10	12	4	2043_10_12 Hr 04	41.49	41.45	76.26	85.01	18.50
2043	10	12	5	2043_10_12 Hr 05	41.78	41.74	76.26	85.18	19.83
2043	10	12	6	2043_10_12 Hr 06	47.71	46.31	79.01	85.35	20.93
2043	10	12	7	2043_10_12 Hr 07	44.00	44.30	72.72	86.70	27.59
2043	10	12	8	2043_10_12 Hr 08	37.48	44.05	64.60	77.13	20.44
2043	10	12	9	2043_10_12 Hr 09	33.75	37.83	64.75	70.78	17.71
2043	10	12	10	2043_10_12 Hr 10	33.82	37.90	64.88	70.92	15.90
2043	10	12	11	2043_10_12 Hr 11	33.88	37.97	65.01	71.06	16.61
2043	10	12	12	2043_10_12 Hr 12	33.95	38.05	65.14	71.20	16.02
2043	10	12	13	2043_10_12 Hr 13	34.02	38.13	65.27	71.35	15.24
2043	10	12	14	2043_10_12 Hr 14	34.09	38.20	65.40	71.49	14.42
2043	10	12	15	2043_10_12 Hr 15	34.16	38.28	65.53	71.63	15.24
2043	10	12	16	2043_10_12 Hr 16	38.08	40.12	65.66	74.17	17.71
2043	10	12	17	2043_10_12 Hr 17	48.36	46.81	73.77	86.18	23.08
2043	10	12	18	2043_10_12 Hr 18	57.03	51.57	77.56	93.62	26.97
2043	10	12	19	2043_10_12 Hr 19	57.14	51.68	77.71	93.81	28.87
2043	10	12	20	2043_10_12 Hr 20	57.26	51.78	77.87	94.00	29.91
2043	10	12	21	2043_10_12 Hr 21	57.37	51.88	78.02	94.18	28.21
2043	10	12	22	2043_10_12 Hr 22	57.49	51.99	78.18	94.37	25.77
2043	10	12	23	2043_10_12 Hr 23	62.56	54.99	84.93	92.63	25.25
2043	10	12	24	2043_10_12 Hr 24	54.97	50.69	85.10	92.81	21.13
2043	10	13	1	2043_10_13 Hr 01	61.47	59.84	103.11	109.46	31.62
2043	10	13	2	2043_10_13 Hr 02	59.81	57.01	102.79	109.68	28.24
2043	10	13	3	2043_10_13 Hr 03	52.52	56.42	102.79	109.90	27.15
2043	10	13	4	2043_10_13 Hr 04	52.59	56.44	102.79	108.94	26.82
2043	10	13	5	2043_10_13 Hr 05	52.67	57.01	102.79	110.33	25.86
2043	10	13	6	2043_10_13 Hr 06	62.07	62.59	103.35	110.56	25.86
2043	10	13	7	2043_10_13 Hr 07	57.26	58.10	96.25	113.10	36.47
2043	10	13	8	2043_10_13 Hr 08	54.80	58.22	91.57	104.56	35.22
2043	10	13	9	2043_10_13 Hr 09	48.88	49.35	83.49	96.52	23.46
2043	10	13	10	2043_10_13 Hr 10	48.97	49.45	82.30	96.71	19.30
2043	10	13	11	2043_10_13 Hr 11	49.07	49.54	82.47	96.91	18.10
2043	10	13	12	2043_10_13 Hr 12	49.16	49.64	82.63	97.10	17.06
2043	10	13	13	2043_10_13 Hr 13	49.26	49.74	82.80	97.29	19.66
2043	10	13	14	2043_10_13 Hr 14	49.36	49.84	82.96	97.49	18.10
2043	10	13	15	2043_10_13 Hr 15	49.46	49.94	83.23	97.68	18.69
2043	10	13	16	2043_10_13 Hr 16	49.59	50.04	85.51	97.99	22.70
2043	10	13	17	2043_10_13 Hr 17	61.17	58.99	93.50	112.80	26.01
2043	10	13	18	2043_10_13 Hr 18	67.28	64.41	98.39	115.61	35.88
2043	10	13	19	2043_10_13 Hr 19	67.42	64.54	98.59	115.84	39.23
2043	10	13	20	2043_10_13 Hr 20	67.55	64.66	98.78	116.07	39.80
2043	10	13	21	2043_10_13 Hr 21	67.69	64.79	98.98	116.31	32.63
2043	10	13	22	2043_10_13 Hr 22	67.82	64.92	99.18	116.54	31.20
2043	10	13	23	2043_10_13 Hr 23	73.69	70.82	107.74	114.38	27.25
2043	10	13	24	2043_10_13 Hr 24	67.39	65.34	107.95	114.61	20.94
2043	10	14	1	2043_10_14 Hr 01	36.40	36.97	63.20	67.21	13.31
2043	10	14	2	2043_10_14 Hr 02	36.47	36.33	63.22	67.34	13.24
2043	10	14	3	2043_10_14 Hr 03	34.50	35.85	62.99	67.48	13.18
2043	10	14	4	2043_10_14 Hr 04	33.73	36.30	62.99	67.61	14.43
2043	10	14	5	2043_10_14 Hr 05	34.66	36.98	63.41	67.75	13.67
2043	10	14	6	2043_10_14 Hr 06	36.76	37.37	63.82	67.88	18.15
2043	10	14	7	2043_10_14 Hr 07	33.90	33.86	59.21	69.44	22.39
2043	10	14	8	2043_10_14 Hr 08	32.14	33.93	57.07	59.31	16.49
2043	10	14	9	2043_10_14 Hr 09	26.31	28.53	50.53	55.69	10.93
2043	10	14	10	2043_10_14 Hr 10	26.36	28.58	50.64	55.80	10.93
2043	10	14	11	2043_10_14 Hr 11	26.41	28.64	50.74	55.91	10.93
2043	10	14	12	2043_10_14 Hr 12	26.47	28.69	50.84	56.02	8.27

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2043	10	14	13	2043_10_14 Hr 13	26.52	28.75	50.94	56.13	8.27
2043	10	14	14	2043_10_14 Hr 14	26.57	28.81	51.04	56.25	8.27
2043	10	14	15	2043_10_14 Hr 15	26.62	28.88	51.14	56.36	9.73
2043	10	14	16	2043_10_14 Hr 16	28.39	28.94	51.25	60.09	10.93
2043	10	14	17	2043_10_14 Hr 17	39.26	37.11	59.54	71.04	20.97
2043	10	14	18	2043_10_14 Hr 18	46.09	42.30	62.42	77.61	29.28
2043	10	14	19	2043_10_14 Hr 19	46.18	42.38	62.55	77.77	30.93
2043	10	14	20	2043_10_14 Hr 20	46.27	42.47	62.67	77.92	30.93
2043	10	14	21	2043_10_14 Hr 21	46.36	42.55	62.80	78.08	25.41
2043	10	14	22	2043_10_14 Hr 22	46.46	42.62	62.92	78.23	25.79
2043	10	14	23	2043_10_14 Hr 23	50.57	47.20	68.36	76.79	20.31
2043	10	14	24	2043_10_14 Hr 24	49.37	45.45	68.49	76.94	15.52
2043	10	15	1	2043_10_15 Hr 01	61.66	61.93	102.91	115.20	35.04
2043	10	15	2	2043_10_15 Hr 02	61.79	61.99	102.40	115.43	31.22
2043	10	15	3	2043_10_15 Hr 03	61.88	57.11	102.19	115.66	46.88
2043	10	15	4	2043_10_15 Hr 04	58.93	56.25	102.19	115.89	35.05
2043	10	15	5	2043_10_15 Hr 05	58.93	56.36	102.40	116.12	46.88
2043	10	15	6	2043_10_15 Hr 06	62.16	59.02	103.27	116.36	35.05
2043	10	15	7	2043_10_15 Hr 07	51.40	56.66	96.06	119.02	47.13
2043	10	15	8	2043_10_15 Hr 08	48.70	56.13	81.81	80.33	21.89
2043	10	15	9	2043_10_15 Hr 09	44.34	51.73	81.98	80.47	21.89
2043	10	15	10	2043_10_15 Hr 10	39.66	48.50	82.15	80.63	21.89
2043	10	15	11	2043_10_15 Hr 11	39.74	48.57	82.31	80.79	21.02
2043	10	15	12	2043_10_15 Hr 12	39.82	48.67	82.47	80.96	20.39
2043	10	15	13	2043_10_15 Hr 13	39.90	48.77	82.64	81.12	20.39
2043	10	15	14	2043_10_15 Hr 14	39.98	48.86	82.80	81.28	20.45
2043	10	15	15	2043_10_15 Hr 15	40.06	48.96	82.97	81.44	20.39
2043	10	15	16	2043_10_15 Hr 16	40.18	49.08	83.14	81.60	20.39
2043	10	15	17	2043_10_15 Hr 17	56.04	59.29	91.58	108.60	22.11
2043	10	15	18	2043_10_15 Hr 18	73.87	62.34	98.20	128.62	22.11
2043	10	15	19	2043_10_15 Hr 19	74.02	62.47	98.40	128.88	22.11
2043	10	15	20	2043_10_15 Hr 20	74.16	62.59	98.59	129.14	22.11
2043	10	15	21	2043_10_15 Hr 21	74.31	62.72	98.79	129.40	22.11
2043	10	15	22	2043_10_15 Hr 22	74.46	62.84	98.99	129.65	22.11
2043	10	15	23	2043_10_15 Hr 23	81.06	69.62	107.53	127.26	21.86
2043	10	15	24	2043_10_15 Hr 24	81.13	69.59	107.75	127.51	20.16
2043	10	16	1	2043_10_16 Hr 01	57.65	50.24	81.88	64.17	34.40
2043	10	16	2	2043_10_16 Hr 02	57.76	50.31	82.04	64.30	34.40
2043	10	16	3	2043_10_16 Hr 03	57.65	45.46	82.21	64.42	34.40
2043	10	16	4	2043_10_16 Hr 04	57.65	45.25	82.37	64.55	31.16
2043	10	16	5	2043_10_16 Hr 05	57.65	45.31	82.54	64.68	31.60
2043	10	16	6	2043_10_16 Hr 06	58.23	46.86	82.70	64.81	34.40
2043	10	16	7	2043_10_16 Hr 07	51.59	41.45	76.44	66.30	34.79
2043	10	16	8	2043_10_16 Hr 08	31.14	35.38	76.05	3.64	2.51
2043	10	16	9	2043_10_16 Hr 09	1.37	34.97	65.23	3.59	2.51
2043	10	16	10	2043_10_16 Hr 10	1.37	35.02	65.36	3.60	2.51
2043	10	16	11	2043_10_16 Hr 11	1.37	35.09	65.49	3.60	2.51
2043	10	16	12	2043_10_16 Hr 12	1.37	35.16	65.62	3.61	2.51
2043	10	16	13	2043_10_16 Hr 13	1.38	35.23	65.75	3.62	2.51
2043	10	16	14	2043_10_16 Hr 14	1.38	35.30	65.89	3.62	2.51
2043	10	16	15	2043_10_16 Hr 15	1.38	35.37	66.02	3.63	2.51
2043	10	16	16	2043_10_16 Hr 16	1.39	35.44	66.15	3.64	2.51
2043	10	16	17	2043_10_16 Hr 17	53.68	46.91	76.08	67.64	28.33
2043	10	16	18	2043_10_16 Hr 18	90.63	61.68	85.07	221.87	34.79
2043	10	16	19	2043_10_16 Hr 19	90.82	61.81	85.26	222.38	34.79
2043	10	16	20	2043_10_16 Hr 20	91.00	61.93	85.43	222.83	34.79
2043	10	16	21	2043_10_16 Hr 21	91.18	62.06	85.60	223.27	34.79
2043	10	16	22	2043_10_16 Hr 22	91.36	62.18	85.77	223.72	34.79
2043	10	16	23	2043_10_16 Hr 23	99.46	68.87	93.17	219.58	34.40
2043	10	16	24	2043_10_16 Hr 24	98.89	65.78	93.30	220.01	34.40
2043	10	17	1	2043_10_17 Hr 01	26.84	28.39	52.08	26.52	10.80
2043	10	17	2	2043_10_17 Hr 02	26.89	27.64	52.19	26.57	9.80
2043	10	17	3	2043_10_17 Hr 03	25.11	27.69	52.29	26.62	9.79
2043	10	17	4	2043_10_17 Hr 04	25.11	27.74	52.40	26.68	9.78
2043	10	17	5	2043_10_17 Hr 05	25.82	27.80	52.50	26.73	9.78
2043	10	17	6	2043_10_17 Hr 06	27.11	29.17	52.61	26.78	9.78
2043	10	17	7	2043_10_17 Hr 07	27.17	32.83	52.71	26.84	7.24
2043	10	17	8	2043_10_17 Hr 08	27.22	32.90	52.82	19.30	3.77
2043	10	17	9	2043_10_17 Hr 09	25.55	29.94	45.28	22.90	2.16
2043	10	17	10	2043_10_17 Hr 10	22.40	27.88	45.07	16.87	1.67
2043	10	17	11	2043_10_17 Hr 11	22.44	27.92	45.16	16.90	1.67
2043	10	17	12	2043_10_17 Hr 12	22.49	27.98	45.25	16.94	1.67
2043	10	17	13	2043_10_17 Hr 13	22.53	28.03	45.35	16.97	1.67
2043	10	17	14	2043_10_17 Hr 14	22.58	28.08	45.43	17.00	1.67
2043	10	17	15	2043_10_17 Hr 15	22.62	28.14	45.53	17.04	1.67
2043	10	17	16	2043_10_17 Hr 16	23.51	29.41	45.81	23.23	1.67
2043	10	17	17	2043_10_17 Hr 17	36.63	35.34	54.66	90.52	16.75
2043	10	17	18	2043_10_17 Hr 18	51.16	43.08	64.33	131.86	29.22
2043	10	17	19	2043_10_17 Hr 19	51.26	43.17	65.08	132.12	37.74
2043	10	17	20	2043_10_17 Hr 20	51.36	43.25	65.21	132.39	38.00
2043	10	17	21	2043_10_17 Hr 21	51.47	43.34	65.34	132.65	38.84
2043	10	17	22	2043_10_17 Hr 22	51.57	43.43	65.47	132.92	35.45
2043	10	17	23	2043_10_17 Hr 23	51.67	43.11	65.59	133.18	37.50
2043	10	17	24	2043_10_17 Hr 24	50.85	41.19	65.59	133.44	28.85
2043	10	18	1	2043_10_18 Hr 01	34.14	34.96	59.74	40.05	19.66
2043	10	18	2	2043_10_18 Hr 02	34.20	34.76	59.86	40.13	20.29
2043	10	18	3	2043_10_18 Hr 03	30.54	34.83	59.98	40.21	20.18
2043	10	18	4	2043_10_18 Hr 04	30.60	33.47	60.10	40.29	20.18
2043	10	18	5	2043_10_18 Hr 05	32.93	34.99	60.22	40.37	20.53
2043	10	18	6	2043_10_18 Hr 06	34.48	39.35	60.34	40.45	19.33
2043	10	18	7	2043_10_18 Hr 07	34.55	39.43	60.46	40.53	20.81

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2043	10	18	8	2043_10_18 Hr 08	34.62	39.51	60.57	40.61	17.79
2043	10	18	9	2043_10_18 Hr 09	28.10	34.45	52.52	34.59	8.04
2043	10	18	10	2043_10_18 Hr 10	26.32	30.21	51.71	34.66	6.01
2043	10	18	11	2043_10_18 Hr 11	26.38	30.33	51.80	34.69	1.24
2043	10	18	12	2043_10_18 Hr 12	26.43	30.39	51.90	34.80	1.24
2043	10	18	13	2043_10_18 Hr 13	26.48	30.44	52.01	34.87	1.24
2043	10	18	14	2043_10_18 Hr 14	26.54	30.50	52.11	34.94	2.87
2043	10	18	15	2043_10_18 Hr 15	26.59	30.56	52.22	35.01	1.24
2043	10	18	16	2043_10_18 Hr 16	26.67	30.63	52.32	35.08	5.42
2043	10	18	17	2043_10_18 Hr 17	39.00	37.61	58.71	55.14	13.34
2043	10	18	18	2043_10_18 Hr 18	51.60	44.43	67.86	122.95	24.26
2043	10	18	19	2043_10_18 Hr 19	51.70	44.52	68.00	123.20	27.40
2043	10	18	20	2043_10_18 Hr 20	51.81	44.61	68.13	123.45	29.02
2043	10	18	21	2043_10_18 Hr 21	51.91	44.70	68.27	123.69	27.60
2043	10	18	22	2043_10_18 Hr 22	52.01	44.79	68.41	123.94	26.67
2043	10	18	23	2043_10_18 Hr 23	51.61	43.75	68.54	124.19	26.43
2043	10	18	24	2043_10_18 Hr 24	48.23	40.98	68.68	124.44	23.94
2043	10	19	1	2043_10_19 Hr 01	42.56	41.96	74.46	74.00	17.43
2043	10	19	2	2043_10_19 Hr 02	38.96	38.65	72.86	74.14	16.64
2043	10	19	3	2043_10_19 Hr 03	39.03	38.01	72.64	74.29	16.39
2043	10	19	4	2043_10_19 Hr 04	39.10	38.83	71.34	74.44	16.32
2043	10	19	5	2043_10_19 Hr 05	39.18	38.51	72.88	74.59	16.64
2043	10	19	6	2043_10_19 Hr 06	42.99	43.95	75.25	74.74	21.50
2043	10	19	7	2043_10_19 Hr 07	39.65	41.27	69.54	76.45	27.19
2043	10	19	8	2043_10_19 Hr 08	34.38	40.95	62.98	61.41	17.97
2043	10	19	9	2043_10_19 Hr 09	32.82	35.45	59.58	56.21	17.23
2043	10	19	10	2043_10_19 Hr 10	32.88	35.52	59.69	56.32	16.04
2043	10	19	11	2043_10_19 Hr 11	32.95	35.59	59.81	56.43	14.17
2043	10	19	12	2043_10_19 Hr 12	33.01	35.66	59.93	56.55	13.05
2043	10	19	13	2043_10_19 Hr 13	33.08	35.73	60.05	56.66	13.05
2043	10	19	14	2043_10_19 Hr 14	33.15	35.80	60.17	56.77	12.65
2043	10	19	15	2043_10_19 Hr 15	33.21	35.97	60.29	56.89	13.05
2043	10	19	16	2043_10_19 Hr 16	36.88	37.96	61.58	62.40	16.04
2043	10	19	17	2043_10_19 Hr 17	47.29	44.70	70.04	91.76	22.77
2043	10	19	18	2043_10_19 Hr 18	54.71	50.96	75.69	108.17	28.43
2043	10	19	19	2043_10_19 Hr 19	54.82	51.07	75.84	108.38	29.66
2043	10	19	20	2043_10_19 Hr 20	54.93	51.17	76.00	108.60	28.67
2043	10	19	21	2043_10_19 Hr 21	55.04	51.27	76.15	108.82	28.24
2043	10	19	22	2043_10_19 Hr 22	55.15	51.31	76.30	109.03	27.01
2043	10	19	23	2043_10_19 Hr 23	60.00	53.06	82.89	107.02	25.77
2043	10	19	24	2043_10_19 Hr 24	52.47	49.70	82.94	107.21	19.34
2043	10	20	1	2043_10_20 Hr 01	35.99	35.96	61.53	65.28	19.47
2043	10	20	2	2043_10_20 Hr 02	33.74	34.53	60.22	65.41	13.87
2043	10	20	3	2043_10_20 Hr 03	31.86	33.15	58.93	65.55	12.22
2043	10	20	4	2043_10_20 Hr 04	31.86	33.46	59.06	65.68	11.71
2043	10	20	5	2043_10_20 Hr 05	31.96	34.53	59.81	65.81	15.73
2043	10	20	6	2043_10_20 Hr 06	35.03	37.41	62.06	65.94	16.45
2043	10	20	7	2043_10_20 Hr 07	33.70	34.78	57.44	67.45	20.84
2043	10	20	8	2043_10_20 Hr 08	33.24	33.71	55.07	59.73	18.09
2043	10	20	9	2043_10_20 Hr 09	28.77	29.86	49.76	57.56	10.96
2043	10	20	10	2043_10_20 Hr 10	28.82	29.74	49.11	57.68	8.54
2043	10	20	11	2043_10_20 Hr 11	28.87	29.80	49.21	57.79	7.91
2043	10	20	12	2043_10_20 Hr 12	28.93	29.86	49.31	57.91	7.91
2043	10	20	13	2043_10_20 Hr 13	28.99	29.92	49.41	58.03	7.91
2043	10	20	14	2043_10_20 Hr 14	29.05	29.98	49.51	58.14	7.91
2043	10	20	15	2043_10_20 Hr 15	29.11	30.04	49.61	58.26	10.46
2043	10	20	16	2043_10_20 Hr 16	29.16	30.10	50.43	58.37	11.07
2043	10	20	17	2043_10_20 Hr 17	34.38	34.01	55.68	62.11	10.99
2043	10	20	18	2043_10_20 Hr 18	40.72	37.50	58.71	68.95	26.61
2043	10	20	19	2043_10_20 Hr 19	40.80	37.58	58.83	69.09	28.41
2043	10	20	20	2043_10_20 Hr 20	40.88	37.65	58.95	69.23	29.28
2043	10	20	21	2043_10_20 Hr 21	40.96	37.73	59.07	69.36	29.28
2043	10	20	22	2043_10_20 Hr 22	41.03	37.80	59.18	69.50	23.24
2043	10	20	23	2043_10_20 Hr 23	44.64	41.52	64.29	68.22	22.73
2043	10	20	24	2043_10_20 Hr 24	40.85	39.79	64.42	68.35	12.66
2043	10	21	1	2043_10_21 Hr 01	42.77	45.56	77.25	75.14	15.67
2043	10	21	2	2043_10_21 Hr 02	42.85	45.66	77.40	75.29	13.75
2043	10	21	3	2043_10_21 Hr 03	42.89	44.97	76.94	75.44	16.90
2043	10	21	4	2043_10_21 Hr 04	41.07	43.52	77.19	75.59	16.43
2043	10	21	5	2043_10_21 Hr 05	43.09	45.94	77.85	75.74	16.43
2043	10	21	6	2043_10_21 Hr 06	43.20	46.03	78.31	75.89	26.13
2043	10	21	7	2043_10_21 Hr 07	39.84	41.71	72.38	77.64	39.61
2043	10	21	8	2043_10_21 Hr 08	36.30	41.79	69.18	62.40	22.62
2043	10	21	9	2043_10_21 Hr 09	32.33	35.00	61.77	59.98	15.29
2043	10	21	10	2043_10_21 Hr 10	32.39	35.08	61.89	60.10	15.29
2043	10	21	11	2043_10_21 Hr 11	32.46	35.15	62.01	60.22	15.29
2043	10	21	12	2043_10_21 Hr 12	32.52	35.22	62.14	60.34	11.70
2043	10	21	13	2043_10_21 Hr 13	32.59	35.29	62.26	60.46	11.70
2043	10	21	14	2043_10_21 Hr 14	32.65	35.36	62.39	60.58	11.70
2043	10	21	15	2043_10_21 Hr 15	32.72	35.45	62.51	60.70	13.31
2043	10	21	16	2043_10_21 Hr 16	32.83	35.53	62.64	62.01	16.62
2043	10	21	17	2043_10_21 Hr 17	49.13	46.35	72.04	79.20	13.56
2043	10	21	18	2043_10_21 Hr 18	57.67	50.97	76.35	114.65	26.75
2043	10	21	19	2043_10_21 Hr 19	57.79	51.07	76.50	114.88	35.47
2043	10	21	20	2043_10_21 Hr 20	57.90	51.17	76.66	115.11	39.57
2043	10	21	21	2043_10_21 Hr 21	58.02	51.27	76.81	115.34	32.67
2043	10	21	22	2043_10_21 Hr 22	58.13	51.37	76.96	115.57	28.15
2043	10	21	23	2043_10_21 Hr 23	63.28	56.67	83.61	113.43	22.03
2043	10	21	24	2043_10_21 Hr 24	59.86	54.47	83.78	110.76	15.07
2043	10	22	1	2043_10_22 Hr 01	49.37	46.46	79.08	86.93	21.27
2043	10	22	2	2043_10_22 Hr 02	49.47	45.38	79.24	87.11	19.92

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2043	10	22	3	2043_10_22 Hr 03	49.57	45.00	76.51	87.28	34.47
2043	10	22	4	2043_10_22 Hr 04	49.67	41.96	76.11	87.46	34.47
2043	10	22	5	2043_10_22 Hr 05	49.76	45.38	77.83	87.63	27.02
2043	10	22	6	2043_10_22 Hr 06	49.86	46.93	79.88	87.81	31.08
2043	10	22	7	2043_10_22 Hr 07	45.24	42.53	73.82	89.82	40.78
2043	10	22	8	2043_10_22 Hr 08	37.81	42.61	62.88	26.28	16.52
2043	10	22	9	2043_10_22 Hr 09	25.10	41.65	63.00	21.53	16.52
2043	10	22	10	2043_10_22 Hr 10	22.19	36.36	63.13	21.57	16.51
2043	10	22	11	2043_10_22 Hr 11	22.24	36.44	63.25	21.62	16.51
2043	10	22	12	2043_10_22 Hr 12	22.28	36.51	63.38	21.66	16.51
2043	10	22	13	2043_10_22 Hr 13	22.33	36.58	63.51	21.70	16.51
2043	10	22	14	2043_10_22 Hr 14	22.37	36.66	63.63	21.75	16.51
2043	10	22	15	2043_10_22 Hr 15	22.41	36.73	63.76	21.79	16.51
2043	10	22	16	2043_10_22 Hr 16	22.46	37.04	63.89	21.83	16.51
2043	10	22	17	2043_10_22 Hr 17	45.90	45.15	68.23	88.93	17.73
2043	10	22	18	2043_10_22 Hr 18	62.33	48.22	75.46	149.82	16.52
2043	10	22	19	2043_10_22 Hr 19	62.45	48.32	75.61	150.12	16.52
2043	10	22	20	2043_10_22 Hr 20	62.58	48.41	75.77	150.42	16.52
2043	10	22	21	2043_10_22 Hr 21	62.69	48.51	75.92	150.72	16.52
2043	10	22	22	2043_10_22 Hr 22	62.83	48.61	76.07	151.02	16.52
2043	10	22	23	2043_10_22 Hr 23	68.39	53.85	82.64	148.23	16.33
2043	10	22	24	2043_10_22 Hr 24	68.42	53.96	82.76	148.53	16.33
2043	10	23	1	2043_10_23 Hr 01	36.31	32.17	57.25	22.15	25.00
2043	10	23	2	2043_10_23 Hr 02	36.38	32.23	57.36	22.19	25.00
2043	10	23	3	2043_10_23 Hr 03	36.46	31.44	57.48	22.24	25.00
2043	10	23	4	2043_10_23 Hr 04	36.46	29.27	57.59	22.28	20.63
2043	10	23	5	2043_10_23 Hr 05	36.60	29.33	57.71	22.33	20.63
2043	10	23	6	2043_10_23 Hr 06	36.68	32.32	57.82	22.37	25.00
2043	10	23	7	2043_10_23 Hr 07	33.11	29.28	53.44	22.88	25.28
2043	10	23	8	2043_10_23 Hr 08	14.14	24.36	45.52	2.89	1.82
2043	10	23	9	2043_10_23 Hr 09	1.02	24.06	45.61	2.87	1.82
2043	10	23	10	2043_10_23 Hr 10	1.02	24.10	45.70	2.86	1.82
2043	10	23	11	2043_10_23 Hr 11	1.02	24.14	45.79	2.86	1.82
2043	10	23	12	2043_10_23 Hr 12	1.02	24.19	45.88	2.87	1.82
2043	10	23	13	2043_10_23 Hr 13	1.02	24.24	45.97	2.87	1.82
2043	10	23	14	2043_10_23 Hr 14	1.02	24.28	46.06	2.88	1.82
2043	10	23	15	2043_10_23 Hr 15	1.03	24.34	46.16	2.89	1.82
2043	10	23	16	2043_10_23 Hr 16	1.03	24.38	46.25	2.89	1.82
2043	10	23	17	2043_10_23 Hr 17	34.51	34.68	52.35	23.34	10.75
2043	10	23	18	2043_10_23 Hr 18	68.52	44.84	60.62	181.51	25.28
2043	10	23	19	2043_10_23 Hr 19	68.66	44.93	60.87	181.87	25.28
2043	10	23	20	2043_10_23 Hr 20	68.80	45.02	60.99	182.23	25.28
2043	10	23	21	2043_10_23 Hr 21	68.93	45.11	61.11	182.60	25.28
2043	10	23	22	2043_10_23 Hr 22	69.07	45.19	61.23	182.96	25.28
2043	10	23	23	2043_10_23 Hr 23	75.19	50.06	66.51	179.57	25.00
2043	10	23	24	2043_10_23 Hr 24	72.85	47.21	65.99	178.16	24.47
2043	10	24	1	2043_10_24 Hr 01	30.16	32.00	59.93	18.02	10.84
2043	10	24	2	2043_10_24 Hr 02	30.22	31.79	60.05	18.05	11.93
2043	10	24	3	2043_10_24 Hr 03	29.97	31.85	60.17	18.09	10.84
2043	10	24	4	2043_10_24 Hr 04	29.97	31.91	60.29	18.13	10.84
2043	10	24	5	2043_10_24 Hr 05	30.40	31.98	60.41	18.16	10.84
2043	10	24	6	2043_10_24 Hr 06	30.47	37.69	60.53	18.20	10.84
2043	10	24	7	2043_10_24 Hr 07	30.53	37.77	60.65	18.24	10.87
2043	10	24	8	2043_10_24 Hr 08	30.59	37.84	60.77	18.27	2.17
2043	10	24	9	2043_10_24 Hr 09	25.78	33.33	52.65	15.56	2.17
2043	10	24	10	2043_10_24 Hr 10	21.12	32.32	51.88	15.59	2.04
2043	10	24	11	2043_10_24 Hr 11	21.17	32.36	51.97	15.63	2.04
2043	10	24	12	2043_10_24 Hr 12	21.21	32.43	52.07	15.66	2.04
2043	10	24	13	2043_10_24 Hr 13	21.25	32.49	52.18	15.69	2.04
2043	10	24	14	2043_10_24 Hr 14	21.29	32.56	52.28	15.72	2.04
2043	10	24	15	2043_10_24 Hr 15	21.34	32.62	52.39	15.75	2.04
2043	10	24	16	2043_10_24 Hr 16	26.58	33.73	53.28	17.72	3.31
2043	10	24	17	2043_10_24 Hr 17	44.96	42.04	62.77	90.53	14.29
2043	10	24	18	2043_10_24 Hr 18	66.94	52.34	77.28	178.88	35.82
2043	10	24	19	2043_10_24 Hr 19	67.07	52.46	80.91	179.24	43.75
2043	10	24	20	2043_10_24 Hr 20	67.21	52.57	81.07	179.60	45.22
2043	10	24	21	2043_10_24 Hr 21	67.34	52.67	81.22	179.95	45.08
2043	10	24	22	2043_10_24 Hr 22	67.47	52.78	81.37	180.31	46.68
2043	10	24	23	2043_10_24 Hr 23	67.61	52.87	81.52	180.67	42.84
2043	10	24	24	2043_10_24 Hr 24	64.58	50.02	81.22	180.84	39.49
2043	10	25	1	2043_10_25 Hr 01	35.21	38.15	62.78	41.74	21.56
2043	10	25	2	2043_10_25 Hr 02	35.28	35.80	62.90	41.82	22.57
2043	10	25	3	2043_10_25 Hr 03	32.59	35.88	63.03	41.91	20.89
2043	10	25	4	2043_10_25 Hr 04	32.59	35.96	63.16	41.99	19.76
2043	10	25	5	2043_10_25 Hr 05	32.64	36.33	63.28	42.07	21.07
2043	10	25	6	2043_10_25 Hr 06	35.60	41.31	63.41	42.16	19.48
2043	10	25	7	2043_10_25 Hr 07	35.67	41.40	63.53	42.24	19.84
2043	10	25	8	2043_10_25 Hr 08	35.74	41.48	63.66	42.33	21.07
2043	10	25	9	2043_10_25 Hr 09	32.89	37.54	56.69	36.35	8.97
2043	10	25	10	2043_10_25 Hr 10	28.01	31.16	54.35	36.12	6.49
2043	10	25	11	2043_10_25 Hr 11	28.06	31.22	54.44	36.19	2.20
2043	10	25	12	2043_10_25 Hr 12	28.12	31.31	54.55	36.27	2.20
2043	10	25	13	2043_10_25 Hr 13	28.18	31.33	54.66	36.34	2.20
2043	10	25	14	2043_10_25 Hr 14	28.23	31.43	54.77	36.41	1.42
2043	10	25	15	2043_10_25 Hr 15	26.81	31.50	54.87	36.48	1.17
2043	10	25	16	2043_10_25 Hr 16	28.35	31.56	54.98	36.56	2.20
2043	10	25	17	2043_10_25 Hr 17	39.09	38.14	59.57	46.30	11.58
2043	10	25	18	2043_10_25 Hr 18	53.93	46.39	69.92	130.00	27.94
2043	10	25	19	2043_10_25 Hr 19	54.03	46.48	70.06	130.26	29.68
2043	10	25	20	2043_10_25 Hr 20	54.14	46.57	70.20	130.52	31.37
2043	10	25	21	2043_10_25 Hr 21	54.25	46.67	70.34	130.78	30.43

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2043	10	25	22	2043_10_25 Hr 22	54.36	46.76	70.48	131.04	28.87
2043	10	25	23	2043_10_25 Hr 23	53.03	46.16	70.62	131.30	25.16
2043	10	25	24	2043_10_25 Hr 24	48.89	42.22	70.76	131.48	23.38
2043	10	26	1	2043_10_26 Hr 01	47.39	45.54	81.84	83.13	19.06
2043	10	26	2	2043_10_26 Hr 02	45.95	45.25	81.27	83.29	18.65
2043	10	26	3	2043_10_26 Hr 03	41.72	45.09	80.86	83.46	18.06
2043	10	26	4	2043_10_26 Hr 04	41.78	44.22	81.00	83.63	19.33
2043	10	26	5	2043_10_26 Hr 05	41.88	45.28	81.14	83.79	19.41
2043	10	26	6	2043_10_26 Hr 06	47.87	50.28	82.67	83.96	22.93
2043	10	26	7	2043_10_26 Hr 07	44.15	45.57	76.40	85.89	32.15
2043	10	26	8	2043_10_26 Hr 08	42.80	45.64	69.91	75.58	22.40
2043	10	26	9	2043_10_26 Hr 09	35.53	39.20	65.21	69.60	20.98
2043	10	26	10	2043_10_26 Hr 10	35.60	38.97	65.33	69.74	18.15
2043	10	26	11	2043_10_26 Hr 11	35.67	39.04	65.46	69.88	16.21
2043	10	26	12	2043_10_26 Hr 12	35.74	39.13	65.59	70.02	16.21
2043	10	26	13	2043_10_26 Hr 13	35.82	39.20	65.73	70.16	13.62
2043	10	26	14	2043_10_26 Hr 14	35.89	39.28	65.86	70.30	14.32
2043	10	26	15	2043_10_26 Hr 15	35.96	39.36	65.99	70.44	14.32
2043	10	26	16	2043_10_26 Hr 16	41.63	41.92	68.59	74.33	15.80
2043	10	26	17	2043_10_26 Hr 17	51.27	45.95	77.93	93.69	24.33
2043	10	26	18	2043_10_26 Hr 18	60.53	55.77	83.53	110.01	29.38
2043	10	26	19	2043_10_26 Hr 19	60.65	55.89	83.70	110.23	28.63
2043	10	26	20	2043_10_26 Hr 20	60.77	56.00	83.86	110.45	28.63
2043	10	26	21	2043_10_26 Hr 21	60.89	56.11	84.03	110.67	27.02
2043	10	26	22	2043_10_26 Hr 22	61.01	56.20	84.20	110.90	27.32
2043	10	26	23	2043_10_26 Hr 23	66.00	56.09	91.47	108.82	30.55
2043	10	26	24	2043_10_26 Hr 24	57.83	54.42	91.65	106.81	27.25
2043	10	27	1	2043_10_27 Hr 01	45.27	44.91	76.12	79.98	27.54
2043	10	27	2	2043_10_27 Hr 02	45.36	44.30	75.57	80.14	22.38
2043	10	27	3	2043_10_27 Hr 03	38.45	41.32	75.12	80.30	19.07
2043	10	27	4	2043_10_27 Hr 04	38.50	41.32	74.50	80.46	19.05
2043	10	27	5	2043_10_27 Hr 05	38.58	41.32	72.48	80.61	19.34
2043	10	27	6	2043_10_27 Hr 06	45.36	45.99	76.06	80.77	23.44
2043	10	27	7	2043_10_27 Hr 07	42.38	42.43	71.07	82.63	32.74
2043	10	27	8	2043_10_27 Hr 08	38.79	42.44	67.72	73.28	21.59
2043	10	27	9	2043_10_27 Hr 09	36.18	37.17	61.39	70.52	17.30
2043	10	27	10	2043_10_27 Hr 10	36.24	36.28	60.78	70.66	14.48
2043	10	27	11	2043_10_27 Hr 11	36.31	36.35	60.90	70.80	13.81
2043	10	27	12	2043_10_27 Hr 12	36.39	36.42	61.02	70.94	13.34
2043	10	27	13	2043_10_27 Hr 13	36.46	36.50	61.14	71.09	10.09
2043	10	27	14	2043_10_27 Hr 14	36.53	36.57	61.26	71.23	10.09
2043	10	27	15	2043_10_27 Hr 15	36.61	36.64	61.39	71.37	13.81
2043	10	27	16	2043_10_27 Hr 16	36.68	36.72	63.18	71.59	13.81
2043	10	27	17	2043_10_27 Hr 17	44.60	43.59	69.20	83.08	15.17
2043	10	27	18	2043_10_27 Hr 18	49.46	47.29	73.06	87.00	28.90
2043	10	27	19	2043_10_27 Hr 19	49.56	47.39	73.21	87.17	26.24
2043	10	27	20	2043_10_27 Hr 20	49.65	47.48	73.36	87.35	26.45
2043	10	27	21	2043_10_27 Hr 21	49.75	47.58	73.50	87.52	24.25
2043	10	27	22	2043_10_27 Hr 22	49.85	47.67	73.65	87.70	20.42
2043	10	27	23	2043_10_27 Hr 23	54.26	52.15	79.94	86.08	26.40
2043	10	27	24	2043_10_27 Hr 24	50.91	48.52	79.72	86.25	17.07
2043	10	28	1	2043_10_28 Hr 01	64.73	68.85	115.53	109.12	22.83
2043	10	28	2	2043_10_28 Hr 02	64.86	68.16	115.69	109.34	20.70
2043	10	28	3	2043_10_28 Hr 03	64.99	62.02	115.10	109.56	29.76
2043	10	28	4	2043_10_28 Hr 04	62.32	65.27	115.10	109.78	29.76
2043	10	28	5	2043_10_28 Hr 05	65.25	69.34	116.36	110.00	29.76
2043	10	28	6	2043_10_28 Hr 06	65.38	69.54	116.66	110.22	39.50
2043	10	28	7	2043_10_28 Hr 07	60.30	63.02	108.23	112.75	45.54
2043	10	28	8	2043_10_28 Hr 08	60.41	62.39	106.51	96.03	35.34
2043	10	28	9	2043_10_28 Hr 09	49.37	52.92	92.45	82.69	29.47
2043	10	28	10	2043_10_28 Hr 10	49.46	53.03	92.55	82.86	23.99
2043	10	28	11	2043_10_28 Hr 11	49.56	53.13	92.74	83.02	25.08
2043	10	28	12	2043_10_28 Hr 12	49.66	53.24	92.92	83.19	17.46
2043	10	28	13	2043_10_28 Hr 13	49.76	53.34	93.11	83.36	17.46
2043	10	28	14	2043_10_28 Hr 14	49.86	53.45	93.29	83.52	17.46
2043	10	28	15	2043_10_28 Hr 15	49.96	53.66	93.48	83.69	17.46
2043	10	28	16	2043_10_28 Hr 16	50.06	53.89	93.78	95.87	28.09
2043	10	28	17	2043_10_28 Hr 17	72.17	70.55	109.49	110.33	29.47
2043	10	28	18	2043_10_28 Hr 18	85.73	78.24	117.89	186.72	41.30
2043	10	28	19	2043_10_28 Hr 19	85.91	78.40	118.13	187.09	41.34
2043	10	28	20	2043_10_28 Hr 20	86.08	78.55	118.37	187.46	44.92
2043	10	28	21	2043_10_28 Hr 21	86.25	78.71	118.60	187.84	42.41
2043	10	28	22	2043_10_28 Hr 22	86.42	78.84	118.84	188.22	40.12
2043	10	28	23	2043_10_28 Hr 23	94.08	87.31	129.10	184.73	38.35
2043	10	28	24	2043_10_28 Hr 24	93.21	83.79	129.36	183.77	36.37
2043	10	29	1	2043_10_29 Hr 01	65.63	60.57	101.47	110.47	42.07
2043	10	29	2	2043_10_29 Hr 02	65.77	59.47	101.67	110.69	42.07
2043	10	29	3	2043_10_29 Hr 03	65.90	54.41	99.02	110.92	42.07
2043	10	29	4	2043_10_29 Hr 04	65.98	54.49	97.92	111.14	42.07
2043	10	29	5	2043_10_29 Hr 05	66.08	54.56	99.20	111.36	45.69
2043	10	29	6	2043_10_29 Hr 06	66.29	55.87	102.49	111.58	42.07
2043	10	29	7	2043_10_29 Hr 07	61.01	55.41	94.72	114.14	47.11
2043	10	29	8	2043_10_29 Hr 08	52.07	55.52	82.44	72.94	20.04
2043	10	29	9	2043_10_29 Hr 09	45.14	55.11	82.28	30.15	20.04
2043	10	29	10	2043_10_29 Hr 10	26.85	47.68	81.00	30.21	20.04
2043	10	29	11	2043_10_29 Hr 11	26.88	47.77	81.16	30.28	18.67
2043	10	29	12	2043_10_29 Hr 12	26.94	47.87	81.32	30.34	20.04
2043	10	29	13	2043_10_29 Hr 13	26.99	47.96	81.48	30.40	20.04
2043	10	29	14	2043_10_29 Hr 14	27.04	48.06	81.65	30.46	20.04
2043	10	29	15	2043_10_29 Hr 15	27.10	48.15	81.81	30.52	18.67
2043	10	29	16	2043_10_29 Hr 16	27.22	48.25	81.97	30.58	18.67

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2043	10	29	17	2043_10_29 Hr 17	62.38	57.78	91.12	112.13	18.67
2043	10	29	18	2043_10_29 Hr 18	78.23	63.37	98.56	188.26	20.24
2043	10	29	19	2043_10_29 Hr 19	78.39	63.49	98.76	188.64	20.24
2043	10	29	20	2043_10_29 Hr 20	78.54	63.62	98.95	189.02	20.24
2043	10	29	21	2043_10_29 Hr 21	78.70	63.75	99.15	189.39	18.67
2043	10	29	22	2043_10_29 Hr 22	78.86	63.87	99.35	189.77	20.24
2043	10	29	23	2043_10_29 Hr 23	85.84	70.56	107.93	186.26	18.46
2043	10	29	24	2043_10_29 Hr 24	85.44	69.34	107.31	186.64	18.46
2043	10	30	1	2043_10_30 Hr 01	62.66	54.59	94.29	38.55	43.81
2043	10	30	2	2043_10_30 Hr 02	62.79	54.69	94.48	38.63	43.81
2043	10	30	3	2043_10_30 Hr 03	62.91	54.79	94.67	38.71	43.81
2043	10	30	4	2043_10_30 Hr 04	63.04	52.06	94.86	38.79	36.04
2043	10	30	5	2043_10_30 Hr 05	63.17	52.13	95.05	38.86	36.04
2043	10	30	6	2043_10_30 Hr 06	63.29	55.10	95.24	38.94	43.81
2043	10	30	7	2043_10_30 Hr 07	56.58	49.91	88.02	39.83	44.31
2043	10	30	8	2043_10_30 Hr 08	26.65	43.61	76.94	28.06	3.19
2043	10	30	9	2043_10_30 Hr 09	3.77	40.77	75.12	4.63	3.19
2043	10	30	10	2043_10_30 Hr 10	1.65	40.49	75.27	4.60	3.19
2043	10	30	11	2043_10_30 Hr 11	1.65	40.55	75.42	4.61	3.19
2043	10	30	12	2043_10_30 Hr 12	1.65	40.63	75.57	4.62	3.19
2043	10	30	13	2043_10_30 Hr 13	1.65	40.72	75.72	4.63	3.19
2043	10	30	14	2043_10_30 Hr 14	1.66	40.77	75.87	4.64	3.19
2043	10	30	15	2043_10_30 Hr 15	1.66	40.87	76.03	4.65	3.19
2043	10	30	16	2043_10_30 Hr 16	1.66	40.96	76.18	4.66	3.19
2043	10	30	17	2043_10_30 Hr 17	50.62	54.70	90.14	34.54	11.74
2043	10	30	18	2043_10_30 Hr 18	112.78	78.05	110.08	290.96	44.31
2043	10	30	19	2043_10_30 Hr 19	119.29	78.20	111.64	314.53	44.31
2043	10	30	20	2043_10_30 Hr 20	119.53	78.36	111.85	315.16	44.31
2043	10	30	21	2043_10_30 Hr 21	119.77	78.51	112.07	315.78	44.31
2043	10	30	22	2043_10_30 Hr 22	120.01	78.67	112.29	316.40	44.31
2043	10	30	23	2043_10_30 Hr 23	130.64	87.14	121.98	310.52	43.81
2043	10	30	24	2043_10_30 Hr 24	123.89	80.24	121.04	292.34	36.04
2043	10	31	1	2043_10_31 Hr 01	31.55	33.51	62.95	17.98	17.60
2043	10	31	2	2043_10_31 Hr 02	31.61	33.57	63.07	18.02	17.60
2043	10	31	3	2043_10_31 Hr 03	31.67	33.64	63.20	18.05	17.60
2043	10	31	4	2043_10_31 Hr 04	31.74	33.70	63.32	18.09	17.60
2043	10	31	5	2043_10_31 Hr 05	31.80	33.77	63.45	18.12	17.60
2043	10	31	6	2043_10_31 Hr 06	31.87	39.81	63.58	18.16	17.60
2043	10	31	7	2043_10_31 Hr 07	31.93	39.89	63.70	18.20	19.38
2043	10	31	8	2043_10_31 Hr 08	31.99	40.13	63.83	18.23	12.93
2043	10	31	9	2043_10_31 Hr 09	30.68	34.61	55.15	15.53	3.53
2043	10	31	10	2043_10_31 Hr 10	26.90	34.14	54.48	15.56	3.32
2043	10	31	11	2043_10_31 Hr 11	26.95	34.18	54.58	15.59	3.32
2043	10	31	12	2043_10_31 Hr 12	27.01	34.25	54.69	15.62	3.32
2043	10	31	13	2043_10_31 Hr 13	27.06	34.31	54.80	15.65	3.32
2043	10	31	14	2043_10_31 Hr 14	27.11	34.38	54.91	15.68	3.32
2043	10	31	15	2043_10_31 Hr 15	27.17	34.45	55.02	15.72	3.32
2043	10	31	16	2043_10_31 Hr 16	27.75	35.84	57.74	15.75	3.53
2043	10	31	17	2043_10_31 Hr 17	46.83	46.27	71.71	98.60	21.40
2043	10	31	18	2043_10_31 Hr 18	63.85	55.69	83.85	186.79	34.68
2043	10	31	19	2043_10_31 Hr 19	71.18	61.50	92.59	205.83	37.51
2043	10	31	20	2043_10_31 Hr 20	73.27	61.62	93.86	207.44	37.51
2043	10	31	21	2043_10_31 Hr 21	71.18	60.24	91.03	203.18	37.51
2043	10	31	22	2043_10_31 Hr 22	73.95	59.63	92.06	204.89	35.92
2043	10	31	23	2043_10_31 Hr 23	70.75	55.69	92.06	188.67	38.04
2043	10	31	24	2043_10_31 Hr 24	65.43	54.18	87.55	189.05	35.92
2043	11	1	1	2043_11_01 Hr 01	41.80	35.81	64.10	62.49	38.06
2043	11	1	2	2043_11_01 Hr 02	40.63	34.24	64.23	62.61	37.29
2043	11	1	3	2043_11_01 Hr 03	40.63	34.20	64.35	62.74	34.70
2043	11	1	4	2043_11_01 Hr 04	40.65	34.26	64.48	62.86	34.19
2043	11	1	5	2043_11_01 Hr 05	40.84	35.16	64.59	62.99	33.07
2043	11	1	6	2043_11_01 Hr 06	46.16	43.01	64.74	63.11	43.97
2043	11	1	7	2043_11_01 Hr 07	46.25	43.49	64.87	63.24	53.38
2043	11	1	8	2043_11_01 Hr 08	46.34	43.58	65.00	63.37	37.29
2043	11	1	9	2043_11_01 Hr 09	43.76	42.48	60.40	53.97	28.76
2043	11	1	10	2043_11_01 Hr 10	40.41	40.05	55.47	54.08	22.55
2043	11	1	11	2043_11_01 Hr 11	39.63	37.42	55.58	54.19	21.41
2043	11	1	12	2043_11_01 Hr 12	39.71	37.34	55.69	54.29	22.38
2043	11	1	13	2043_11_01 Hr 13	39.79	37.42	55.80	54.40	22.55
2043	11	1	14	2043_11_01 Hr 14	39.87	37.49	55.92	54.51	21.30
2043	11	1	15	2043_11_01 Hr 15	39.95	39.59	57.27	54.62	24.24
2043	11	1	16	2043_11_01 Hr 16	46.25	42.48	68.23	55.08	24.44
2043	11	1	17	2043_11_01 Hr 17	54.03	48.74	74.38	193.39	31.47
2043	11	1	18	2043_11_01 Hr 18	59.28	49.05	74.53	193.77	35.20
2043	11	1	19	2043_11_01 Hr 19	59.40	49.14	74.68	194.16	37.19
2043	11	1	20	2043_11_01 Hr 20	59.51	49.24	74.83	194.55	34.81
2043	11	1	21	2043_11_01 Hr 21	59.63	49.29	74.98	194.94	35.96
2043	11	1	22	2043_11_01 Hr 22	59.75	49.37	75.12	195.33	33.07
2043	11	1	23	2043_11_01 Hr 23	59.87	48.74	75.26	195.72	34.31
2043	11	1	24	2043_11_01 Hr 24	57.09	47.30	74.83	196.11	30.58
2043	11	2	1	2043_11_02 Hr 01	49.76	43.82	71.71	124.34	30.06
2043	11	2	2	2043_11_02 Hr 02	49.79	43.90	70.32	115.74	30.06
2043	11	2	3	2043_11_02 Hr 03	49.89	43.99	70.45	115.74	30.06
2043	11	2	4	2043_11_02 Hr 04	49.99	44.08	70.58	115.74	30.06
2043	11	2	5	2043_11_02 Hr 05	50.09	44.17	71.38	115.74	30.06
2043	11	2	6	2043_11_02 Hr 06	50.19	47.02	73.17	125.59	35.72
2043	11	2	7	2043_11_02 Hr 07	55.53	49.35	76.41	123.24	36.86
2043	11	2	8	2043_11_02 Hr 08	55.64	48.80	75.99	119.76	43.29
2043	11	2	9	2043_11_02 Hr 09	48.27	46.47	72.12	113.83	33.92
2043	11	2	10	2043_11_02 Hr 10	47.49	42.90	66.38	105.38	33.92
2043	11	2	11	2043_11_02 Hr 11	47.58	42.62	66.52	105.59	33.92

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2043	11	2	12	2043_11_02 Hr 12	47.68	42.54	66.65	105.80	31.03
2043	11	2	13	2043_11_02 Hr 13	47.77	42.45	66.78	106.02	31.36
2043	11	2	14	2043_11_02 Hr 14	47.87	42.54	66.92	106.23	31.05
2043	11	2	15	2043_11_02 Hr 15	47.96	42.90	67.05	106.44	32.14
2043	11	2	16	2043_11_02 Hr 16	50.68	45.67	69.64	107.25	33.92
2043	11	2	17	2043_11_02 Hr 17	56.65	50.34	79.20	125.73	42.94
2043	11	2	18	2043_11_02 Hr 18	56.76	50.45	79.36	125.98	48.14
2043	11	2	19	2043_11_02 Hr 19	56.88	50.55	79.51	126.23	48.14
2043	11	2	20	2043_11_02 Hr 20	56.99	50.65	79.67	126.48	42.28
2043	11	2	21	2043_11_02 Hr 21	57.11	50.75	79.83	126.73	41.45
2043	11	2	22	2043_11_02 Hr 22	57.22	50.85	79.99	126.99	41.45
2043	11	2	23	2043_11_02 Hr 23	61.08	52.92	83.73	129.93	41.03
2043	11	2	24	2043_11_02 Hr 24	58.27	47.18	78.73	130.19	33.39
2043	11	3	1	2043_11_03 Hr 01	45.09	39.47	64.38	103.51	29.16
2043	11	3	2	2043_11_03 Hr 02	42.08	37.30	62.01	103.71	28.84
2043	11	3	3	2043_11_03 Hr 03	42.16	37.38	61.39	99.64	29.56
2043	11	3	4	2043_11_03 Hr 04	42.23	37.45	60.78	99.64	28.74
2043	11	3	5	2043_11_03 Hr 05	42.33	37.52	60.78	104.34	25.76
2043	11	3	6	2043_11_03 Hr 06	42.41	40.30	62.01	104.55	28.71
2043	11	3	7	2043_11_03 Hr 07	46.93	41.22	64.51	102.59	34.37
2043	11	3	8	2043_11_03 Hr 08	47.02	41.75	64.64	102.80	42.41
2043	11	3	9	2043_11_03 Hr 09	41.55	38.49	59.00	95.29	29.62
2043	11	3	10	2043_11_03 Hr 10	40.13	36.52	57.42	87.73	27.86
2043	11	3	11	2043_11_03 Hr 11	40.21	35.70	55.84	87.90	27.86
2043	11	3	12	2043_11_03 Hr 12	40.29	35.77	55.84	88.08	24.64
2043	11	3	13	2043_11_03 Hr 13	40.37	35.85	55.84	88.25	24.64
2043	11	3	14	2043_11_03 Hr 14	40.45	35.92	56.76	88.43	24.89
2043	11	3	15	2043_11_03 Hr 15	40.53	35.99	57.14	88.61	25.64
2043	11	3	16	2043_11_03 Hr 16	42.13	38.47	58.49	97.24	29.45
2043	11	3	17	2043_11_03 Hr 17	47.87	42.48	65.81	104.66	30.68
2043	11	3	18	2043_11_03 Hr 18	47.97	42.59	65.94	104.87	32.02
2043	11	3	19	2043_11_03 Hr 19	48.06	42.68	66.07	105.08	33.77
2043	11	3	20	2043_11_03 Hr 20	48.16	42.77	66.21	105.29	33.77
2043	11	3	21	2043_11_03 Hr 21	48.26	42.81	66.34	105.50	33.77
2043	11	3	22	2043_11_03 Hr 22	48.35	42.86	66.47	105.71	39.68
2043	11	3	23	2043_11_03 Hr 23	51.61	42.11	69.60	108.16	37.59
2043	11	3	24	2043_11_03 Hr 24	44.15	38.74	63.34	106.33	27.81
2043	11	4	1	2043_11_04 Hr 01	67.04	51.42	85.96	145.09	45.62
2043	11	4	2	2043_11_04 Hr 02	61.75	49.70	84.11	143.05	41.27
2043	11	4	3	2043_11_04 Hr 03	56.00	50.33	83.89	137.04	39.52
2043	11	4	4	2043_11_04 Hr 04	56.11	50.44	83.89	133.54	38.31
2043	11	4	5	2043_11_04 Hr 05	55.63	50.54	83.89	138.10	38.31
2043	11	4	6	2043_11_04 Hr 06	56.36	55.18	86.15	146.55	41.27
2043	11	4	7	2043_11_04 Hr 07	63.68	56.46	89.26	143.81	50.69
2043	11	4	8	2043_11_04 Hr 08	62.04	56.58	87.54	144.10	58.94
2043	11	4	9	2043_11_04 Hr 09	52.84	48.07	77.69	122.73	43.01
2043	11	4	10	2043_11_04 Hr 10	52.94	48.25	77.80	122.97	37.76
2043	11	4	11	2043_11_04 Hr 11	53.04	48.34	77.96	123.22	27.91
2043	11	4	12	2043_11_04 Hr 12	53.15	48.44	78.11	123.47	27.91
2043	11	4	13	2043_11_04 Hr 13	53.26	48.17	78.27	123.71	27.91
2043	11	4	14	2043_11_04 Hr 14	53.36	48.64	78.42	123.96	28.40
2043	11	4	15	2043_11_04 Hr 15	53.47	48.73	78.58	124.21	29.12
2043	11	4	16	2043_11_04 Hr 16	56.20	50.00	78.74	124.46	37.74
2043	11	4	17	2043_11_04 Hr 17	68.76	58.33	87.54	146.47	38.26
2043	11	4	18	2043_11_04 Hr 18	68.89	61.67	93.00	147.01	51.03
2043	11	4	19	2043_11_04 Hr 19	69.03	61.79	93.19	147.30	51.03
2043	11	4	20	2043_11_04 Hr 20	69.17	61.92	93.38	147.59	51.03
2043	11	4	21	2043_11_04 Hr 21	69.31	62.04	93.56	147.89	51.03
2043	11	4	22	2043_11_04 Hr 22	69.45	62.16	93.75	148.18	56.56
2043	11	4	23	2043_11_04 Hr 23	74.13	65.85	98.22	151.61	52.84
2043	11	4	24	2043_11_04 Hr 24	74.09	62.46	96.72	151.92	48.12
2043	11	5	1	2043_11_05 Hr 01	50.70	48.25	76.31	124.12	37.97
2043	11	5	2	2043_11_05 Hr 02	48.68	46.55	74.98	124.37	38.86
2043	11	5	3	2043_11_05 Hr 03	47.77	46.65	74.05	124.62	37.95
2043	11	5	4	2043_11_05 Hr 04	47.87	46.65	74.38	124.87	36.68
2043	11	5	5	2043_11_05 Hr 05	49.11	46.65	75.56	125.12	36.68
2043	11	5	6	2043_11_05 Hr 06	51.82	52.42	80.90	125.37	41.64
2043	11	5	7	2043_11_05 Hr 07	52.80	52.10	80.88	123.02	43.54
2043	11	5	8	2043_11_05 Hr 08	48.76	47.72	75.98	117.54	47.81
2043	11	5	9	2043_11_05 Hr 09	45.36	43.85	71.71	104.99	38.41
2043	11	5	10	2043_11_05 Hr 10	45.44	43.92	70.18	105.20	36.91
2043	11	5	11	2043_11_05 Hr 11	45.53	44.01	70.32	105.41	27.68
2043	11	5	12	2043_11_05 Hr 12	45.62	44.10	70.46	105.62	22.43
2043	11	5	13	2043_11_05 Hr 13	45.70	44.18	70.60	105.83	26.15
2043	11	5	14	2043_11_05 Hr 14	45.80	44.28	70.74	106.04	26.61
2043	11	5	15	2043_11_05 Hr 15	45.89	44.36	70.88	106.25	26.61
2043	11	5	16	2043_11_05 Hr 16	57.22	46.45	73.52	113.70	39.14
2043	11	5	17	2043_11_05 Hr 17	67.45	53.86	83.15	140.79	47.30
2043	11	5	18	2043_11_05 Hr 18	67.59	53.96	83.56	141.07	38.41
2043	11	5	19	2043_11_05 Hr 19	67.72	54.07	83.72	141.35	46.44
2043	11	5	20	2043_11_05 Hr 20	67.86	54.18	83.88	141.63	47.80
2043	11	5	21	2043_11_05 Hr 21	68.00	54.29	84.02	141.92	40.93
2043	11	5	22	2043_11_05 Hr 22	68.13	54.40	84.19	142.20	47.32
2043	11	5	23	2043_11_05 Hr 23	72.73	57.62	88.14	145.49	41.61
2043	11	5	24	2043_11_05 Hr 24	70.63	52.65	84.47	145.78	38.86
2043	11	6	1	2043_11_06 Hr 01	58.75	51.12	89.91	139.03	42.79
2043	11	6	2	2043_11_06 Hr 02	56.15	50.71	82.99	139.31	44.60
2043	11	6	3	2043_11_06 Hr 03	56.26	51.26	82.26	139.58	45.29
2043	11	6	4	2043_11_06 Hr 04	56.37	51.36	82.35	139.86	41.82
2043	11	6	5	2043_11_06 Hr 05	56.48	51.53	88.64	140.14	46.63
2043	11	6	6	2043_11_06 Hr 06	56.56	52.41	89.91	140.42	47.22

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2043	11	6	7	2043_11_06 Hr 07	53.37	54.67	87.94	137.80	58.29
2043	11	6	8	2043_11_06 Hr 08	62.05	56.22	88.11	138.07	57.97
2043	11	6	9	2043_11_06 Hr 09	57.27	53.09	82.57	125.58	47.08
2043	11	6	10	2043_11_06 Hr 10	53.55	50.79	76.89	117.83	47.08
2043	11	6	11	2043_11_06 Hr 11	53.66	49.22	75.34	118.07	37.91
2043	11	6	12	2043_11_06 Hr 12	53.76	49.32	75.50	118.30	25.75
2043	11	6	13	2043_11_06 Hr 13	53.87	49.42	75.65	118.54	25.75
2043	11	6	14	2043_11_06 Hr 14	53.98	49.52	75.80	118.78	24.97
2043	11	6	15	2043_11_06 Hr 15	54.09	49.62	75.95	119.02	25.75
2043	11	6	16	2043_11_06 Hr 16	58.09	49.71	80.19	119.25	36.34
2043	11	6	17	2043_11_06 Hr 17	67.55	56.93	84.20	145.45	37.81
2043	11	6	18	2043_11_06 Hr 18	68.24	58.72	89.89	148.56	45.06
2043	11	6	19	2043_11_06 Hr 19	68.38	58.84	90.07	148.86	45.17
2043	11	6	20	2043_11_06 Hr 20	68.52	58.96	90.25	149.16	40.14
2043	11	6	21	2043_11_06 Hr 21	68.65	59.08	90.43	149.46	44.39
2043	11	6	22	2043_11_06 Hr 22	68.79	59.18	90.60	149.76	47.08
2043	11	6	23	2043_11_06 Hr 23	73.43	62.37	94.92	153.22	47.27
2043	11	6	24	2043_11_06 Hr 24	72.00	53.99	92.63	150.60	38.60
2043	11	7	1	2043_11_07 Hr 01	46.23	41.04	71.43	112.98	31.82
2043	11	7	2	2043_11_07 Hr 02	44.63	41.12	69.15	113.20	36.11
2043	11	7	3	2043_11_07 Hr 03	44.70	41.21	68.52	112.68	36.11
2043	11	7	4	2043_11_07 Hr 04	44.79	41.29	68.59	112.57	35.74
2043	11	7	5	2043_11_07 Hr 05	44.88	41.37	69.54	113.88	36.11
2043	11	7	6	2043_11_07 Hr 06	44.97	41.46	71.72	114.11	36.11
2043	11	7	7	2043_11_07 Hr 07	53.01	48.73	73.65	114.34	38.39
2043	11	7	8	2043_11_07 Hr 08	52.83	48.83	73.65	111.49	44.52
2043	11	7	9	2043_11_07 Hr 09	45.80	44.11	64.23	97.58	36.11
2043	11	7	10	2043_11_07 Hr 10	45.33	41.81	64.35	97.77	28.07
2043	11	7	11	2043_11_07 Hr 11	45.42	41.87	64.42	97.97	26.76
2043	11	7	12	2043_11_07 Hr 12	45.51	41.97	64.55	98.16	28.30
2043	11	7	13	2043_11_07 Hr 13	45.60	42.04	64.68	98.36	23.71
2043	11	7	14	2043_11_07 Hr 14	45.70	42.12	64.81	98.56	24.23
2043	11	7	15	2043_11_07 Hr 15	45.79	42.21	64.94	98.75	22.76
2043	11	7	16	2043_11_07 Hr 16	47.22	42.29	65.10	98.95	27.35
2043	11	7	17	2043_11_07 Hr 17	54.33	47.82	70.64	117.21	32.54
2043	11	7	18	2043_11_07 Hr 18	60.82	49.95	76.86	123.70	42.77
2043	11	7	19	2043_11_07 Hr 19	60.94	50.05	77.01	123.95	43.60
2043	11	7	20	2043_11_07 Hr 20	61.07	50.15	77.17	124.20	42.77
2043	11	7	21	2043_11_07 Hr 21	61.19	50.25	77.32	124.45	39.47
2043	11	7	22	2043_11_07 Hr 22	61.31	50.35	77.47	124.69	38.55
2043	11	7	23	2043_11_07 Hr 23	61.43	50.46	77.62	124.94	39.91
2043	11	7	24	2043_11_07 Hr 24	61.43	50.38	77.74	125.19	37.01
2043	11	8	1	2043_11_08 Hr 01	51.62	45.36	67.63	109.23	32.70
2043	11	8	2	2043_11_08 Hr 02	45.82	43.73	66.53	109.45	35.76
2043	11	8	3	2043_11_08 Hr 03	45.88	43.07	66.06	109.67	32.98
2043	11	8	4	2043_11_08 Hr 04	45.67	40.13	66.92	109.89	33.19
2043	11	8	5	2043_11_08 Hr 05	46.04	44.37	68.22	110.11	32.98
2043	11	8	6	2043_11_08 Hr 06	53.94	46.55	70.66	110.33	33.62
2043	11	8	7	2043_11_08 Hr 07	54.05	47.50	70.81	110.55	39.26
2043	11	8	8	2043_11_08 Hr 08	52.23	47.24	70.95	105.30	38.13
2043	11	8	9	2043_11_08 Hr 09	46.09	41.80	60.81	94.34	35.91
2043	11	8	10	2043_11_08 Hr 10	42.63	40.22	60.55	94.53	26.66
2043	11	8	11	2043_11_08 Hr 11	42.72	38.74	60.67	94.72	21.18
2043	11	8	12	2043_11_08 Hr 12	42.80	38.78	60.79	94.91	19.99
2043	11	8	13	2043_11_08 Hr 13	42.89	38.86	60.91	95.10	19.99
2043	11	8	14	2043_11_08 Hr 14	42.98	38.94	61.03	95.29	19.99
2043	11	8	15	2043_11_08 Hr 15	43.06	39.04	61.15	95.48	19.99
2043	11	8	16	2043_11_08 Hr 16	45.27	40.70	66.36	95.67	20.49
2043	11	8	17	2043_11_08 Hr 17	55.96	46.11	73.34	120.91	37.52
2043	11	8	18	2043_11_08 Hr 18	56.65	48.19	78.19	123.49	47.85
2043	11	8	19	2043_11_08 Hr 19	56.76	48.29	78.35	123.74	46.33
2043	11	8	20	2043_11_08 Hr 20	56.87	48.39	78.51	123.99	45.30
2043	11	8	21	2043_11_08 Hr 21	56.99	48.48	78.66	124.23	42.78
2043	11	8	22	2043_11_08 Hr 22	57.10	48.58	78.82	124.48	43.12
2043	11	8	23	2043_11_08 Hr 23	57.21	48.68	77.56	124.73	42.78
2043	11	8	24	2043_11_08 Hr 24	56.75	47.29	74.37	120.51	42.05
2043	11	9	1	2043_11_09 Hr 01	50.78	43.17	67.94	110.58	32.08
2043	11	9	2	2043_11_09 Hr 02	50.87	42.30	68.06	109.51	31.49
2043	11	9	3	2043_11_09 Hr 03	46.66	41.92	68.31	109.24	30.11
2043	11	9	4	2043_11_09 Hr 04	46.76	42.00	68.44	109.24	28.84
2043	11	9	5	2043_11_09 Hr 05	46.85	42.08	68.58	111.85	32.08
2043	11	9	6	2043_11_09 Hr 06	53.58	44.13	71.92	119.26	35.60
2043	11	9	7	2043_11_09 Hr 07	51.94	46.18	73.49	117.03	43.59
2043	11	9	8	2043_11_09 Hr 08	51.98	47.11	71.16	117.27	43.59
2043	11	9	9	2043_11_09 Hr 09	50.12	44.53	65.59	109.14	35.03
2043	11	9	10	2043_11_09 Hr 10	44.42	41.35	63.54	100.08	29.61
2043	11	9	11	2043_11_09 Hr 11	44.51	40.35	62.97	100.28	27.85
2043	11	9	12	2043_11_09 Hr 12	44.60	40.36	63.09	100.48	27.85
2043	11	9	13	2043_11_09 Hr 13	44.68	40.45	63.22	100.68	25.78
2043	11	9	14	2043_11_09 Hr 14	44.77	40.53	63.34	100.88	27.85
2043	11	9	15	2043_11_09 Hr 15	44.86	40.61	63.47	101.08	27.85
2043	11	9	16	2043_11_09 Hr 16	45.33	40.99	63.60	101.28	28.66
2043	11	9	17	2043_11_09 Hr 17	52.72	47.11	74.66	119.40	34.84
2043	11	9	18	2043_11_09 Hr 18	53.10	48.06	75.12	119.63	43.59
2043	11	9	19	2043_11_09 Hr 19	53.20	48.16	75.27	119.87	43.59
2043	11	9	20	2043_11_09 Hr 20	53.31	48.26	75.42	120.11	44.79
2043	11	9	21	2043_11_09 Hr 21	53.42	48.35	75.57	120.35	36.17
2043	11	9	22	2043_11_09 Hr 22	53.52	48.45	75.72	120.59	40.11
2043	11	9	23	2043_11_09 Hr 23	57.14	47.87	79.33	123.38	36.80
2043	11	9	24	2043_11_09 Hr 24	53.75	45.04	73.77	123.47	34.34
2043	11	10	1	2043_11_10 Hr 01	65.13	55.43	90.71	147.12	44.86

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2043	11	10	2	2043_11_10 Hr 02	65.13	54.15	90.71	147.38	45.50
2043	11	10	3	2043_11_10 Hr 03	64.26	54.12	90.57	142.09	41.60
2043	11	10	4	2043_11_10 Hr 04	64.37	54.12	90.25	141.12	41.60
2043	11	10	5	2043_11_10 Hr 05	65.11	54.15	90.25	141.71	41.60
2043	11	10	6	2043_11_10 Hr 06	68.94	57.98	90.71	148.59	42.47
2043	11	10	7	2043_11_10 Hr 07	64.91	57.42	90.13	145.82	54.68
2043	11	10	8	2043_11_10 Hr 08	65.04	58.29	90.31	146.11	60.16
2043	11	10	9	2043_11_10 Hr 09	60.75	54.71	83.84	139.47	50.12
2043	11	10	10	2043_11_10 Hr 10	54.47	54.20	81.30	124.69	38.00
2043	11	10	11	2043_11_10 Hr 11	54.58	49.83	78.06	124.94	33.70
2043	11	10	12	2043_11_10 Hr 12	54.69	49.95	77.38	125.19	32.55
2043	11	10	13	2043_11_10 Hr 13	54.72	50.05	77.54	125.44	30.82
2043	11	10	14	2043_11_10 Hr 14	54.91	50.31	79.30	125.69	29.70
2043	11	10	15	2043_11_10 Hr 15	55.02	50.41	80.35	125.94	32.08
2043	11	10	16	2043_11_10 Hr 16	60.49	53.66	82.81	128.64	35.54
2043	11	10	17	2043_11_10 Hr 17	64.99	58.21	91.28	148.76	39.73
2043	11	10	18	2043_11_10 Hr 18	65.12	59.43	92.13	149.06	42.97
2043	11	10	19	2043_11_10 Hr 19	65.25	59.59	92.32	149.35	44.69
2043	11	10	20	2043_11_10 Hr 20	65.38	59.71	92.50	149.65	49.86
2043	11	10	21	2043_11_10 Hr 21	65.51	59.77	92.69	149.95	52.05
2043	11	10	22	2043_11_10 Hr 22	65.64	59.89	92.87	150.25	51.72
2043	11	10	23	2043_11_10 Hr 23	69.97	60.86	97.30	153.73	53.24
2043	11	10	24	2043_11_10 Hr 24	67.89	57.35	88.83	147.92	46.21
2043	11	11	1	2043_11_11 Hr 01	63.21	53.25	81.80	133.39	50.94
2043	11	11	2	2043_11_11 Hr 02	58.32	51.69	80.45	133.39	43.32
2043	11	11	3	2043_11_11 Hr 03	53.95	47.65	77.38	131.97	41.75
2043	11	11	4	2043_11_11 Hr 04	54.06	47.75	76.31	127.73	38.52
2043	11	11	5	2043_11_11 Hr 05	54.16	47.87	78.01	131.28	39.95
2043	11	11	6	2043_11_11 Hr 06	58.37	53.67	82.78	137.15	46.58
2043	11	11	7	2043_11_11 Hr 07	60.05	53.45	84.55	134.58	58.97
2043	11	11	8	2043_11_11 Hr 08	60.17	53.56	81.78	134.85	55.91
2043	11	11	9	2043_11_11 Hr 09	51.25	48.20	72.66	114.85	40.08
2043	11	11	10	2043_11_11 Hr 10	47.08	45.71	72.40	115.08	30.97
2043	11	11	11	2043_11_11 Hr 11	47.17	45.80	72.92	113.55	28.23
2043	11	11	12	2043_11_11 Hr 12	47.26	45.89	73.06	113.77	24.34
2043	11	11	13	2043_11_11 Hr 13	47.36	45.98	73.21	115.77	22.06
2043	11	11	14	2043_11_11 Hr 14	47.45	46.07	73.35	116.00	25.12
2043	11	11	15	2043_11_11 Hr 15	47.55	46.17	73.50	116.24	27.60
2043	11	11	16	2043_11_11 Hr 16	51.97	46.60	73.64	116.47	30.97
2043	11	11	17	2043_11_11 Hr 17	63.76	54.41	84.55	136.15	39.25
2043	11	11	18	2043_11_11 Hr 18	64.95	54.76	86.99	138.02	42.87
2043	11	11	19	2043_11_11 Hr 19	65.08	54.87	87.17	138.30	48.59
2043	11	11	20	2043_11_11 Hr 20	65.21	54.98	87.34	138.57	40.33
2043	11	11	21	2043_11_11 Hr 21	65.34	55.09	87.52	138.85	40.33
2043	11	11	22	2043_11_11 Hr 22	65.47	55.20	87.69	139.13	47.12
2043	11	11	23	2043_11_11 Hr 23	69.89	58.38	91.87	142.35	44.49
2043	11	11	24	2043_11_11 Hr 24	68.88	56.89	89.15	142.63	42.45
2043	11	12	1	2043_11_12 Hr 01	58.11	52.97	83.52	130.15	48.29
2043	11	12	2	2043_11_12 Hr 02	51.84	49.49	82.91	130.41	48.29
2043	11	12	3	2043_11_12 Hr 03	49.68	49.58	81.98	130.67	41.42
2043	11	12	4	2043_11_12 Hr 04	49.74	49.68	81.17	130.93	40.34
2043	11	12	5	2043_11_12 Hr 05	51.84	49.78	82.33	131.19	43.56
2043	11	12	6	2043_11_12 Hr 06	53.16	55.25	84.41	131.45	44.19
2043	11	12	7	2043_11_12 Hr 07	54.83	54.96	85.79	128.99	46.65
2043	11	12	8	2043_11_12 Hr 08	50.14	49.37	78.95	129.20	46.65
2043	11	12	9	2043_11_12 Hr 09	47.12	47.44	74.60	110.08	39.50
2043	11	12	10	2043_11_12 Hr 10	47.20	47.52	74.75	110.30	36.28
2043	11	12	11	2043_11_12 Hr 11	47.30	47.61	74.90	110.53	25.96
2043	11	12	12	2043_11_12 Hr 12	47.39	47.71	75.05	110.75	25.96
2043	11	12	13	2043_11_12 Hr 13	47.48	47.80	75.20	110.97	25.96
2043	11	12	14	2043_11_12 Hr 14	47.58	47.90	75.35	111.19	25.96
2043	11	12	15	2043_11_12 Hr 15	47.67	47.99	75.50	111.41	26.77
2043	11	12	16	2043_11_12 Hr 16	62.50	51.12	78.95	122.30	37.29
2043	11	12	17	2043_11_12 Hr 17	73.27	56.69	87.69	146.79	46.65
2043	11	12	18	2043_11_12 Hr 18	73.63	56.80	89.35	155.07	48.34
2043	11	12	19	2043_11_12 Hr 19	73.78	56.92	89.53	155.38	48.34
2043	11	12	20	2043_11_12 Hr 20	73.92	57.03	89.71	155.69	47.38
2043	11	12	21	2043_11_12 Hr 21	74.07	57.15	89.89	156.00	39.86
2043	11	12	22	2043_11_12 Hr 22	74.22	57.26	90.07	156.31	46.65
2043	11	12	23	2043_11_12 Hr 23	79.23	60.65	94.36	159.93	49.91
2043	11	12	24	2043_11_12 Hr 24	79.16	59.02	87.72	160.20	47.06
2043	11	13	1	2043_11_13 Hr 01	49.49	46.71	75.23	119.89	39.68
2043	11	13	2	2043_11_13 Hr 02	49.37	44.57	74.72	120.13	33.02
2043	11	13	3	2043_11_13 Hr 03	49.46	44.63	74.29	120.37	39.37
2043	11	13	4	2043_11_13 Hr 04	49.56	44.70	74.65	120.61	36.38
2043	11	13	5	2043_11_13 Hr 05	49.66	44.78	74.72	120.85	36.82
2043	11	13	6	2043_11_13 Hr 06	49.76	44.95	77.40	121.09	38.73
2043	11	13	7	2043_11_13 Hr 07	46.80	44.40	76.26	118.83	49.37
2043	11	13	8	2043_11_13 Hr 08	48.47	46.01	71.42	118.79	46.63
2043	11	13	9	2043_11_13 Hr 09	49.24	44.60	70.27	109.30	38.73
2043	11	13	10	2043_11_13 Hr 10	47.08	42.84	67.49	101.61	38.73
2043	11	13	11	2043_11_13 Hr 11	47.18	42.28	65.34	101.82	28.66
2043	11	13	12	2043_11_13 Hr 12	47.27	42.89	65.47	102.02	28.66
2043	11	13	13	2043_11_13 Hr 13	47.37	42.99	65.60	102.22	24.42
2043	11	13	14	2043_11_13 Hr 14	47.46	43.07	65.73	102.43	23.26
2043	11	13	15	2043_11_13 Hr 15	47.56	43.16	65.87	102.63	27.32
2043	11	13	16	2043_11_13 Hr 16	49.80	43.49	68.65	103.08	30.22
2043	11	13	17	2043_11_13 Hr 17	56.52	48.85	72.20	123.98	33.59
2043	11	13	18	2043_11_13 Hr 18	58.54	51.08	77.95	128.48	40.10
2043	11	13	19	2043_11_13 Hr 19	58.66	51.18	78.11	128.73	39.24
2043	11	13	20	2043_11_13 Hr 20	58.78	51.28	78.27	128.99	35.44

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2043	11	13	21	2043_11_13 Hr 21	58.89	51.38	78.42	129.25	31.11
2043	11	13	22	2043_11_13 Hr 22	59.01	51.47	78.57	129.50	38.12
2043	11	13	23	2043_11_13 Hr 23	62.99	52.39	82.31	132.50	46.53
2043	11	13	24	2043_11_13 Hr 24	63.12	48.68	76.48	131.70	40.10
2043	11	14	1	2043_11_14 Hr 01	45.03	40.47	72.57	113.97	36.20
2043	11	14	2	2043_11_14 Hr 02	44.09	40.71	70.81	112.59	36.20
2043	11	14	3	2043_11_14 Hr 03	44.18	40.79	70.14	111.59	36.20
2043	11	14	4	2043_11_14 Hr 04	44.27	40.87	69.53	111.81	35.70
2043	11	14	5	2043_11_14 Hr 05	44.36	40.96	69.72	114.88	36.20
2043	11	14	6	2043_11_14 Hr 06	44.44	41.04	72.18	115.11	38.49
2043	11	14	7	2043_11_14 Hr 07	47.04	46.99	73.63	115.34	38.49
2043	11	14	8	2043_11_14 Hr 08	50.91	46.99	72.81	115.57	45.29
2043	11	14	9	2043_11_14 Hr 09	45.47	44.07	64.08	99.12	36.20
2043	11	14	10	2043_11_14 Hr 10	44.80	43.36	64.20	98.63	29.70
2043	11	14	11	2043_11_14 Hr 11	44.89	41.45	64.30	98.83	27.61
2043	11	14	12	2043_11_14 Hr 12	44.98	41.70	64.43	99.02	29.01
2043	11	14	13	2043_11_14 Hr 13	45.07	41.62	64.56	99.22	23.40
2043	11	14	14	2043_11_14 Hr 14	45.16	41.70	64.69	99.42	23.40
2043	11	14	15	2043_11_14 Hr 15	45.28	43.00	64.82	99.62	22.66
2043	11	14	16	2043_11_14 Hr 16	49.62	43.85	64.95	101.38	26.52
2043	11	14	17	2043_11_14 Hr 17	59.93	49.22	73.50	115.77	30.69
2043	11	14	18	2043_11_14 Hr 18	62.53	50.89	76.72	123.13	39.80
2043	11	14	19	2043_11_14 Hr 19	62.66	50.99	76.87	123.37	39.87
2043	11	14	20	2043_11_14 Hr 20	62.78	51.10	77.02	123.62	39.99
2043	11	14	21	2043_11_14 Hr 21	62.91	51.20	77.18	123.87	39.72
2043	11	14	22	2043_11_14 Hr 22	63.03	51.30	77.33	124.11	40.43
2043	11	14	23	2043_11_14 Hr 23	63.16	51.40	77.49	124.36	40.43
2043	11	14	24	2043_11_14 Hr 24	62.61	50.99	77.53	124.61	39.50
2043	11	15	1	2043_11_15 Hr 01	45.68	41.46	63.91	99.25	36.57
2043	11	15	2	2043_11_15 Hr 02	44.23	37.32	62.59	99.45	33.83
2043	11	15	3	2043_11_15 Hr 03	39.03	37.28	62.55	99.65	34.44
2043	11	15	4	2043_11_15 Hr 04	39.09	37.28	62.69	99.85	35.45
2043	11	15	5	2043_11_15 Hr 05	39.16	37.28	62.82	100.05	35.75
2043	11	15	6	2043_11_15 Hr 06	46.14	41.88	64.55	100.25	36.53
2043	11	15	7	2043_11_15 Hr 07	46.23	41.96	64.68	100.45	38.41
2043	11	15	8	2043_11_15 Hr 08	45.08	42.05	64.81	100.65	36.34
2043	11	15	9	2043_11_15 Hr 09	40.32	39.49	56.52	85.72	32.63
2043	11	15	10	2043_11_15 Hr 10	39.52	36.88	55.31	85.89	29.16
2043	11	15	11	2043_11_15 Hr 11	39.61	35.96	55.42	86.07	21.64
2043	11	15	12	2043_11_15 Hr 12	39.69	36.01	55.53	86.24	19.02
2043	11	15	13	2043_11_15 Hr 13	39.77	36.08	55.64	86.41	18.16
2043	11	15	14	2043_11_15 Hr 14	39.85	36.16	55.75	86.58	18.31
2043	11	15	15	2043_11_15 Hr 15	39.93	36.24	55.86	86.76	18.16
2043	11	15	16	2043_11_15 Hr 16	40.75	37.31	59.56	86.93	22.40
2043	11	15	17	2043_11_15 Hr 17	52.50	43.74	68.27	111.78	29.71
2043	11	15	18	2043_11_15 Hr 18	54.23	45.01	70.65	113.45	33.05
2043	11	15	19	2043_11_15 Hr 19	54.34	45.10	70.80	113.67	33.46
2043	11	15	20	2043_11_15 Hr 20	54.45	45.19	70.94	113.90	34.07
2043	11	15	21	2043_11_15 Hr 21	54.56	45.28	71.08	114.13	37.23
2043	11	15	22	2043_11_15 Hr 22	54.67	45.37	71.22	114.35	36.64
2043	11	15	23	2043_11_15 Hr 23	54.78	45.46	69.94	114.56	37.14
2043	11	15	24	2043_11_15 Hr 24	53.53	44.14	67.29	114.13	34.27
2043	11	16	1	2043_11_16 Hr 01	48.54	39.95	59.86	102.56	27.60
2043	11	16	2	2043_11_16 Hr 02	46.96	37.72	59.95	101.44	24.29
2043	11	16	3	2043_11_16 Hr 03	41.43	37.79	60.06	98.49	24.29
2043	11	16	4	2043_11_16 Hr 04	41.51	37.87	60.17	97.94	22.94
2043	11	16	5	2043_11_16 Hr 05	41.59	37.95	60.29	101.44	25.37
2043	11	16	6	2043_11_16 Hr 06	41.67	38.02	60.82	107.47	28.71
2043	11	16	7	2043_11_16 Hr 07	46.11	42.17	65.04	105.46	32.77
2043	11	16	8	2043_11_16 Hr 08	46.20	42.26	65.27	105.68	33.99
2043	11	16	9	2043_11_16 Hr 09	43.22	40.93	61.37	98.25	30.68
2043	11	16	10	2043_11_16 Hr 10	41.09	36.34	57.73	90.18	27.97
2043	11	16	11	2043_11_16 Hr 11	39.51	36.41	57.84	90.36	24.95
2043	11	16	12	2043_11_16 Hr 12	39.59	36.40	57.96	90.54	24.54
2043	11	16	13	2043_11_16 Hr 13	39.67	36.47	58.07	90.73	24.22
2043	11	16	14	2043_11_16 Hr 14	39.75	36.54	58.19	90.91	24.76
2043	11	16	15	2043_11_16 Hr 15	39.83	36.62	58.31	91.09	26.78
2043	11	16	16	2043_11_16 Hr 16	39.91	38.56	58.42	91.27	27.62
2043	11	16	17	2043_11_16 Hr 17	49.74	43.25	69.67	109.49	36.28
2043	11	16	18	2043_11_16 Hr 18	49.84	43.34	69.81	109.71	38.03
2043	11	16	19	2043_11_16 Hr 19	49.94	43.42	69.95	109.93	45.10
2043	11	16	20	2043_11_16 Hr 20	50.04	43.51	70.09	110.15	44.42
2043	11	16	21	2043_11_16 Hr 21	50.14	43.60	70.23	110.37	41.20
2043	11	16	22	2043_11_16 Hr 22	50.24	43.69	70.36	110.59	38.51
2043	11	16	23	2043_11_16 Hr 23	53.63	46.03	72.14	113.15	37.95
2043	11	16	24	2043_11_16 Hr 24	53.62	43.79	66.46	112.04	33.49
2043	11	17	1	2043_11_17 Hr 01	46.50	40.50	60.51	98.18	30.83
2043	11	17	2	2043_11_17 Hr 02	46.59	36.12	59.01	96.57	30.00
2043	11	17	3	2043_11_17 Hr 03	39.68	35.10	57.66	96.57	28.43
2043	11	17	4	2043_11_17 Hr 04	39.76	35.14	57.30	95.15	26.75
2043	11	17	5	2043_11_17 Hr 05	39.84	35.21	57.87	96.57	25.32
2043	11	17	6	2043_11_17 Hr 06	39.92	35.82	59.52	100.38	28.81
2043	11	17	7	2043_11_17 Hr 07	44.17	39.73	61.37	98.50	37.58
2043	11	17	8	2043_11_17 Hr 08	44.26	39.81	62.22	98.70	46.84
2043	11	17	9	2043_11_17 Hr 09	37.70	36.91	57.34	90.98	24.28
2043	11	17	10	2043_11_17 Hr 10	37.77	34.29	53.33	84.23	22.35
2043	11	17	11	2043_11_17 Hr 11	37.85	33.69	53.21	84.40	22.35
2043	11	17	12	2043_11_17 Hr 12	37.92	33.75	53.31	84.57	20.45
2043	11	17	13	2043_11_17 Hr 13	38.00	33.82	53.42	84.74	20.11
2043	11	17	14	2043_11_17 Hr 14	38.08	33.88	53.53	84.90	20.09
2043	11	17	15	2043_11_17 Hr 15	38.15	34.32	53.81	85.07	21.45

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2043	11	17	16	2043_11_17 Hr 16	38.23	34.69	55.15	87.13	26.08
2043	11	17	17	2043_11_17 Hr 17	45.06	40.11	63.35	100.49	29.78
2043	11	17	18	2043_11_17 Hr 18	45.15	40.62	63.48	100.69	30.36
2043	11	17	19	2043_11_17 Hr 19	45.24	40.70	63.60	100.89	30.54
2043	11	17	20	2043_11_17 Hr 20	45.33	40.78	63.73	101.09	34.17
2043	11	17	21	2043_11_17 Hr 21	45.43	40.86	63.86	101.29	35.25
2043	11	17	22	2043_11_17 Hr 22	45.52	40.94	63.98	101.50	36.21
2043	11	17	23	2043_11_17 Hr 23	48.59	42.68	66.18	103.85	36.33
2043	11	17	24	2043_11_17 Hr 24	48.69	40.55	63.01	104.05	34.54
2043	11	18	1	2043_11_18 Hr 01	46.17	40.93	65.59	105.10	37.90
2043	11	18	2	2043_11_18 Hr 02	45.64	38.38	65.59	105.31	35.21
2043	11	18	3	2043_11_18 Hr 03	41.69	38.22	64.74	105.51	27.98
2043	11	18	4	2043_11_18 Hr 04	39.48	38.28	62.02	102.76	25.55
2043	11	18	5	2043_11_18 Hr 05	39.78	38.28	64.75	105.92	27.89
2043	11	18	6	2043_11_18 Hr 06	43.98	38.53	68.17	106.16	37.05
2043	11	18	7	2043_11_18 Hr 07	43.86	40.94	65.45	104.17	45.91
2043	11	18	8	2043_11_18 Hr 08	43.92	41.02	64.60	104.38	43.87
2043	11	18	9	2043_11_18 Hr 09	37.44	37.05	57.74	92.95	27.10
2043	11	18	10	2043_11_18 Hr 10	37.50	35.01	55.97	89.08	27.10
2043	11	18	11	2043_11_18 Hr 11	37.58	35.08	56.08	89.26	22.92
2043	11	18	12	2043_11_18 Hr 12	37.65	35.15	56.19	89.43	21.44
2043	11	18	13	2043_11_18 Hr 13	37.73	35.22	56.30	89.61	20.01
2043	11	18	14	2043_11_18 Hr 14	37.80	35.29	56.42	89.79	20.70
2043	11	18	15	2043_11_18 Hr 15	37.88	35.36	56.53	89.97	21.89
2043	11	18	16	2043_11_18 Hr 16	40.74	37.55	58.19	93.06	23.21
2043	11	18	17	2043_11_18 Hr 17	51.93	45.53	64.82	106.27	27.10
2043	11	18	18	2043_11_18 Hr 18	55.02	45.96	69.84	112.49	35.15
2043	11	18	19	2043_11_18 Hr 19	55.13	46.05	69.98	112.72	41.44
2043	11	18	20	2043_11_18 Hr 20	55.24	46.14	70.12	112.94	35.14
2043	11	18	21	2043_11_18 Hr 21	55.35	46.23	70.26	113.17	34.32
2043	11	18	22	2043_11_18 Hr 22	55.46	46.33	70.40	113.40	40.23
2043	11	18	23	2043_11_18 Hr 23	59.21	49.05	73.76	116.02	39.30
2043	11	18	24	2043_11_18 Hr 24	59.33	47.72	72.19	116.25	37.44
2043	11	19	1	2043_11_19 Hr 01	32.59	28.00	47.43	73.52	23.01
2043	11	19	2	2043_11_19 Hr 02	28.07	26.72	47.53	73.67	23.01
2043	11	19	3	2043_11_19 Hr 03	28.12	26.70	46.67	73.81	23.01
2043	11	19	4	2043_11_19 Hr 04	28.18	26.70	44.90	73.96	23.01
2043	11	19	5	2043_11_19 Hr 05	28.25	26.96	46.71	74.11	23.01
2043	11	19	6	2043_11_19 Hr 06	30.76	29.93	47.91	74.26	23.01
2043	11	19	7	2043_11_19 Hr 07	30.96	29.11	45.91	72.87	28.16
2043	11	19	8	2043_11_19 Hr 08	28.18	26.89	43.51	69.52	23.01
2043	11	19	9	2043_11_19 Hr 09	26.42	24.85	39.76	62.19	22.23
2043	11	19	10	2043_11_19 Hr 10	26.47	24.89	39.26	62.31	21.40
2043	11	19	11	2043_11_19 Hr 11	26.53	24.94	39.34	62.44	17.20
2043	11	19	12	2043_11_19 Hr 12	26.58	24.99	39.42	62.56	12.92
2043	11	19	13	2043_11_19 Hr 13	26.63	25.04	39.49	62.69	12.68
2043	11	19	14	2043_11_19 Hr 14	26.68	25.09	39.57	62.81	14.62
2043	11	19	15	2043_11_19 Hr 15	26.74	25.14	39.65	62.94	16.54
2043	11	19	16	2043_11_19 Hr 16	31.19	26.69	41.78	65.68	18.99
2043	11	19	17	2043_11_19 Hr 17	37.52	31.01	47.50	79.30	22.23
2043	11	19	18	2043_11_19 Hr 18	39.34	32.62	49.01	80.41	27.65
2043	11	19	19	2043_11_19 Hr 19	39.42	32.69	49.11	80.57	26.29
2043	11	19	20	2043_11_19 Hr 20	39.50	32.75	49.20	80.73	26.95
2043	11	19	21	2043_11_19 Hr 21	39.58	32.82	49.30	80.90	22.23
2043	11	19	22	2043_11_19 Hr 22	39.65	32.89	49.40	81.06	25.94
2043	11	19	23	2043_11_19 Hr 23	42.33	34.83	51.73	82.93	29.24
2043	11	19	24	2043_11_19 Hr 24	42.42	33.99	48.69	83.09	26.72
2043	11	20	1	2043_11_20 Hr 01	41.75	38.28	61.66	96.35	27.86
2043	11	20	2	2043_11_20 Hr 02	42.11	35.53	61.22	96.35	27.66
2043	11	20	3	2043_11_20 Hr 03	39.01	35.58	59.91	96.35	27.66
2043	11	20	4	2043_11_20 Hr 04	39.08	35.65	59.98	96.35	27.66
2043	11	20	5	2043_11_20 Hr 05	39.16	35.72	61.54	96.56	27.66
2043	11	20	6	2043_11_20 Hr 06	39.24	35.79	62.28	97.32	29.41
2043	11	20	7	2043_11_20 Hr 07	36.91	35.28	59.68	95.50	41.20
2043	11	20	8	2043_11_20 Hr 08	39.77	36.28	58.39	95.49	35.59
2043	11	20	9	2043_11_20 Hr 09	38.86	36.54	55.69	86.29	27.41
2043	11	20	10	2043_11_20 Hr 10	37.13	34.44	52.06	81.66	26.71
2043	11	20	11	2043_11_20 Hr 11	37.20	34.18	51.14	81.83	25.64
2043	11	20	12	2043_11_20 Hr 12	37.28	34.25	51.24	81.99	21.03
2043	11	20	13	2043_11_20 Hr 13	37.35	34.31	51.34	82.15	20.30
2043	11	20	14	2043_11_20 Hr 14	37.43	34.38	51.44	82.32	20.22
2043	11	20	15	2043_11_20 Hr 15	37.51	35.19	51.55	82.48	21.55
2043	11	20	16	2043_11_20 Hr 16	41.40	35.27	53.86	82.66	23.50
2043	11	20	17	2043_11_20 Hr 17	45.36	38.03	57.44	98.54	24.50
2043	11	20	18	2043_11_20 Hr 18	47.00	40.78	63.03	102.93	27.97
2043	11	20	19	2043_11_20 Hr 19	47.09	40.86	63.16	103.14	30.99
2043	11	20	20	2043_11_20 Hr 20	47.18	40.94	63.28	103.35	33.28
2043	11	20	21	2043_11_20 Hr 21	47.28	41.01	63.41	103.55	33.89
2043	11	20	22	2043_11_20 Hr 22	47.37	41.08	63.53	103.75	38.16
2043	11	20	23	2043_11_20 Hr 23	50.57	43.27	66.56	106.15	41.26
2043	11	20	24	2043_11_20 Hr 24	50.67	39.03	64.03	106.34	31.32
2043	11	21	1	2043_11_21 Hr 01	50.04	43.57	78.83	123.29	37.32
2043	11	21	2	2043_11_21 Hr 02	47.96	43.45	77.69	123.54	38.41
2043	11	21	3	2043_11_21 Hr 03	48.06	43.53	77.49	123.78	37.98
2043	11	21	4	2043_11_21 Hr 04	48.16	43.61	76.50	120.14	36.05
2043	11	21	5	2043_11_21 Hr 05	48.25	43.70	77.76	124.04	36.05
2043	11	21	6	2043_11_21 Hr 06	48.35	43.79	79.62	124.53	37.41
2043	11	21	7	2043_11_21 Hr 07	52.91	50.57	79.78	124.78	41.82
2043	11	21	8	2043_11_21 Hr 08	56.82	51.72	79.94	123.37	43.50
2043	11	21	9	2043_11_21 Hr 09	52.26	50.57	70.80	113.42	36.05
2043	11	21	10	2043_11_21 Hr 10	48.75	48.28	68.22	107.02	36.05

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2043	11	21	11	2043_11_21 Hr 11	48.83	44.23	68.36	106.91	29.51
2043	11	21	12	2043_11_21 Hr 12	48.93	44.32	68.49	107.13	28.76
2043	11	21	13	2043_11_21 Hr 13	49.03	44.41	68.63	107.34	26.83
2043	11	21	14	2043_11_21 Hr 14	49.13	44.49	68.77	107.55	26.58
2043	11	21	15	2043_11_21 Hr 15	49.48	45.68	68.90	107.77	26.83
2043	11	21	16	2043_11_21 Hr 16	50.09	46.57	71.26	109.63	29.32
2043	11	21	17	2043_11_21 Hr 17	63.24	52.68	77.28	124.11	36.35
2043	11	21	18	2043_11_21 Hr 18	67.47	56.38	83.65	133.61	43.78
2043	11	21	19	2043_11_21 Hr 19	67.61	56.49	83.82	133.88	43.55
2043	11	21	20	2043_11_21 Hr 20	67.74	56.60	83.99	134.15	46.11
2043	11	21	21	2043_11_21 Hr 21	67.88	56.72	84.15	134.42	46.80
2043	11	21	22	2043_11_21 Hr 22	68.01	56.83	84.32	134.68	46.78
2043	11	21	23	2043_11_21 Hr 23	68.15	56.94	84.49	134.95	45.55
2043	11	21	24	2043_11_21 Hr 24	67.34	54.62	84.03	135.22	45.55
2043	11	22	1	2043_11_22 Hr 01	49.47	44.47	68.19	108.71	36.29
2043	11	22	2	2043_11_22 Hr 02	49.57	42.50	68.29	108.92	35.57
2043	11	22	3	2043_11_22 Hr 03	46.57	42.28	68.44	109.14	35.22
2043	11	22	4	2043_11_22 Hr 04	44.12	40.32	68.58	109.36	34.28
2043	11	22	5	2043_11_22 Hr 05	44.41	42.50	68.73	109.58	35.22
2043	11	22	6	2043_11_22 Hr 06	49.97	45.87	68.87	109.80	35.11
2043	11	22	7	2043_11_22 Hr 07	50.07	45.97	69.01	110.02	40.65
2043	11	22	8	2043_11_22 Hr 08	49.68	46.06	68.86	109.98	37.11
2043	11	22	9	2043_11_22 Hr 09	44.73	43.27	61.44	93.89	28.62
2043	11	22	10	2043_11_22 Hr 10	42.79	40.30	59.01	94.08	28.62
2043	11	22	11	2043_11_22 Hr 11	42.90	38.39	59.13	94.27	26.18
2043	11	22	12	2043_11_22 Hr 12	42.98	38.45	59.25	94.45	24.59
2043	11	22	13	2043_11_22 Hr 13	43.07	38.53	59.36	94.64	24.30
2043	11	22	14	2043_11_22 Hr 14	43.16	38.61	59.48	94.83	24.30
2043	11	22	15	2043_11_22 Hr 15	43.24	38.69	59.60	95.02	24.76
2043	11	22	16	2043_11_22 Hr 16	43.33	39.04	65.77	98.79	26.69
2043	11	22	17	2043_11_22 Hr 17	53.48	46.73	74.15	117.33	34.63
2043	11	22	18	2043_11_22 Hr 18	59.00	49.78	79.64	124.00	40.95
2043	11	22	19	2043_11_22 Hr 19	59.11	49.88	79.80	124.25	40.72
2043	11	22	20	2043_11_22 Hr 20	59.23	49.98	79.96	124.50	39.97
2043	11	22	21	2043_11_22 Hr 21	59.35	50.08	80.07	124.75	40.35
2043	11	22	22	2043_11_22 Hr 22	59.47	50.18	80.22	125.00	40.64
2043	11	22	23	2043_11_22 Hr 23	59.59	49.88	76.64	125.24	39.24
2043	11	22	24	2043_11_22 Hr 24	58.56	47.21	75.23	119.86	36.50
2043	11	23	1	2043_11_23 Hr 01	66.05	56.50	86.62	147.17	37.79
2043	11	23	2	2043_11_23 Hr 02	63.85	55.84	85.44	141.12	35.98
2043	11	23	3	2043_11_23 Hr 03	63.62	54.14	85.59	138.07	31.47
2043	11	23	4	2043_11_23 Hr 04	62.81	52.96	85.76	138.07	31.47
2043	11	23	5	2043_11_23 Hr 05	63.84	54.14	85.92	144.24	31.47
2043	11	23	6	2043_11_23 Hr 06	67.74	56.31	89.72	148.86	37.60
2043	11	23	7	2043_11_23 Hr 07	63.71	55.51	90.26	146.07	43.14
2043	11	23	8	2043_11_23 Hr 08	63.56	59.12	88.02	146.37	49.48
2043	11	23	9	2043_11_23 Hr 09	63.16	55.11	83.92	138.63	45.25
2043	11	23	10	2043_11_23 Hr 10	56.88	52.37	81.60	126.69	40.19
2043	11	23	11	2043_11_23 Hr 11	54.59	50.81	77.34	125.16	34.76
2043	11	23	12	2043_11_23 Hr 12	54.70	50.90	77.50	125.41	30.22
2043	11	23	13	2043_11_23 Hr 13	54.81	51.01	77.65	125.66	29.36
2043	11	23	14	2043_11_23 Hr 14	54.92	51.11	77.81	125.91	29.36
2043	11	23	15	2043_11_23 Hr 15	55.03	51.21	77.96	126.16	29.36
2043	11	23	16	2043_11_23 Hr 16	55.14	51.68	79.95	126.42	34.76
2043	11	23	17	2043_11_23 Hr 17	66.20	60.92	95.07	149.02	47.08
2043	11	23	18	2043_11_23 Hr 18	68.41	61.04	101.16	155.95	66.92
2043	11	23	19	2043_11_23 Hr 19	68.55	61.16	101.36	156.26	66.92
2043	11	23	20	2043_11_23 Hr 20	68.68	61.29	101.56	156.57	66.92
2043	11	23	21	2043_11_23 Hr 21	68.82	61.40	101.76	156.89	65.03
2043	11	23	22	2043_11_23 Hr 22	68.96	61.53	101.96	157.20	61.49
2043	11	23	23	2043_11_23 Hr 23	73.61	64.19	99.00	160.83	54.23
2043	11	23	24	2043_11_23 Hr 24	73.76	60.50	97.25	159.19	46.59
2043	11	24	1	2043_11_24 Hr 01	96.75	85.56	124.26	209.07	71.14
2043	11	24	2	2043_11_24 Hr 02	96.94	78.27	123.02	207.06	66.28
2043	11	24	3	2043_11_24 Hr 03	96.12	76.81	122.33	202.69	61.68
2043	11	24	4	2043_11_24 Hr 04	82.73	75.94	121.26	202.69	57.27
2043	11	24	5	2043_11_24 Hr 05	82.90	76.10	121.26	202.69	54.58
2043	11	24	6	2043_11_24 Hr 06	86.38	77.12	125.08	211.17	62.53
2043	11	24	7	2043_11_24 Hr 07	91.91	80.94	125.85	207.22	78.45
2043	11	24	8	2043_11_24 Hr 08	92.09	79.63	129.15	207.63	90.67
2043	11	24	9	2043_11_24 Hr 09	84.27	78.48	116.13	178.51	55.67
2043	11	24	10	2043_11_24 Hr 10	78.59	74.18	111.90	177.19	45.93
2043	11	24	11	2043_11_24 Hr 11	78.75	71.49	110.47	177.55	44.96
2043	11	24	12	2043_11_24 Hr 12	78.85	71.64	110.17	177.90	41.14
2043	11	24	13	2043_11_24 Hr 13	79.06	71.77	110.88	178.26	37.63
2043	11	24	14	2043_11_24 Hr 14	79.22	71.91	111.35	178.62	39.11
2043	11	24	15	2043_11_24 Hr 15	79.38	72.05	111.69	178.97	44.21
2043	11	24	16	2043_11_24 Hr 16	79.54	74.91	113.43	179.33	44.96
2043	11	24	17	2043_11_24 Hr 17	90.83	78.48	131.39	211.40	57.38
2043	11	24	18	2043_11_24 Hr 18	93.95	84.79	137.14	211.82	60.69
2043	11	24	19	2043_11_24 Hr 19	94.14	85.10	137.41	212.25	68.95
2043	11	24	20	2043_11_24 Hr 20	94.33	85.24	137.69	212.67	90.16
2043	11	24	21	2043_11_24 Hr 21	94.51	85.41	137.95	213.10	78.23
2043	11	24	22	2043_11_24 Hr 22	94.70	85.57	138.22	213.52	77.64
2043	11	24	23	2043_11_24 Hr 23	101.10	86.21	138.20	218.46	71.25
2043	11	24	24	2043_11_24 Hr 24	101.30	82.36	134.49	218.34	66.99
2043	11	25	1	2043_11_25 Hr 01	92.28	81.34	131.70	214.11	86.47
2043	11	25	2	2043_11_25 Hr 02	92.47	79.90	130.30	214.53	66.29
2043	11	25	3	2043_11_25 Hr 03	89.61	76.49	125.99	214.96	54.46
2043	11	25	4	2043_11_25 Hr 04	80.40	77.20	122.50	215.39	57.99
2043	11	25	5	2043_11_25 Hr 05	80.78	76.95	125.99	215.82	52.11

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2043	11	25	6	2043_11_25 Hr 06	90.37	81.88	136.74	216.25	72.42
2043	11	25	7	2043_11_25 Hr 07	87.66	84.36	131.04	212.21	85.78
2043	11	25	8	2043_11_25 Hr 08	87.84	84.53	131.25	212.63	72.88
2043	11	25	9	2043_11_25 Hr 09	75.67	72.84	112.62	186.51	57.29
2043	11	25	10	2043_11_25 Hr 10	74.96	72.14	112.06	181.46	56.71
2043	11	25	11	2043_11_25 Hr 11	75.11	72.28	112.28	181.83	44.39
2043	11	25	12	2043_11_25 Hr 12	75.26	72.43	112.51	182.19	34.22
2043	11	25	13	2043_11_25 Hr 13	75.41	72.57	112.73	182.55	31.33
2043	11	25	14	2043_11_25 Hr 14	75.56	72.72	112.96	182.92	31.88
2043	11	25	15	2043_11_25 Hr 15	75.71	72.86	113.18	183.28	34.23
2043	11	25	16	2043_11_25 Hr 16	76.69	73.82	114.08	183.65	47.12
2043	11	25	17	2043_11_25 Hr 17	109.75	89.58	129.30	214.45	63.70
2043	11	25	18	2043_11_25 Hr 18	114.70	94.26	151.40	232.39	82.19
2043	11	25	19	2043_11_25 Hr 19	114.93	94.45	151.70	232.86	87.59
2043	11	25	20	2043_11_25 Hr 20	115.16	94.63	152.00	233.32	92.76
2043	11	25	21	2043_11_25 Hr 21	115.39	94.82	152.30	233.79	89.89
2043	11	25	22	2043_11_25 Hr 22	115.62	95.00	152.60	234.26	87.59
2043	11	25	23	2043_11_25 Hr 23	123.43	100.63	159.86	239.67	83.38
2043	11	25	24	2043_11_25 Hr 24	123.68	100.83	149.62	236.33	71.35
2043	11	26	1	2043_11_26 Hr 01	50.68	47.43	76.70	120.52	39.49
2043	11	26	2	2043_11_26 Hr 02	50.78	44.95	76.85	120.76	43.94
2043	11	26	3	2043_11_26 Hr 03	48.65	43.66	75.82	121.00	39.49
2043	11	26	4	2043_11_26 Hr 04	48.73	43.97	75.88	121.25	39.49
2043	11	26	5	2043_11_26 Hr 05	49.26	44.91	77.30	121.49	39.49
2043	11	26	6	2043_11_26 Hr 06	51.17	49.55	77.45	121.73	39.49
2043	11	26	7	2043_11_26 Hr 07	48.14	46.96	74.22	119.45	44.02
2043	11	26	8	2043_11_26 Hr 08	46.52	40.33	74.36	109.90	38.15
2043	11	26	9	2043_11_26 Hr 09	40.82	40.32	67.52	101.94	38.15
2043	11	26	10	2043_11_26 Hr 10	40.75	40.26	63.48	102.15	29.96
2043	11	26	11	2043_11_26 Hr 11	40.84	40.49	63.61	102.35	29.89
2043	11	26	12	2043_11_26 Hr 12	40.92	40.57	63.74	102.56	21.23
2043	11	26	13	2043_11_26 Hr 13	41.00	40.65	63.86	102.76	21.23
2043	11	26	14	2043_11_26 Hr 14	41.08	40.73	63.99	102.97	23.07
2043	11	26	15	2043_11_26 Hr 15	41.16	40.81	64.12	103.17	26.89
2043	11	26	16	2043_11_26 Hr 16	50.29	41.46	64.45	105.91	33.47
2043	11	26	17	2043_11_26 Hr 17	62.72	51.21	75.95	127.07	34.04
2043	11	26	18	2043_11_26 Hr 18	64.53	52.82	78.77	129.86	43.29
2043	11	26	19	2043_11_26 Hr 19	64.66	52.93	78.93	130.11	39.58
2043	11	26	20	2043_11_26 Hr 20	64.79	53.04	79.08	130.38	39.58
2043	11	26	21	2043_11_26 Hr 21	64.92	53.14	79.23	130.64	36.72
2043	11	26	22	2043_11_26 Hr 22	65.05	53.25	79.39	130.90	43.21
2043	11	26	23	2043_11_26 Hr 23	69.44	56.41	83.19	133.93	43.37
2043	11	26	24	2043_11_26 Hr 24	69.58	56.52	83.19	134.17	39.93
2043	11	27	1	2043_11_27 Hr 01	59.81	52.36	82.53	128.94	41.24
2043	11	27	2	2043_11_27 Hr 02	50.94	46.28	78.37	129.20	33.40
2043	11	27	3	2043_11_27 Hr 03	51.04	46.31	77.93	129.46	37.67
2043	11	27	4	2043_11_27 Hr 04	51.14	46.47	78.37	129.72	38.15
2043	11	27	5	2043_11_27 Hr 05	51.25	46.61	81.37	129.98	39.38
2043	11	27	6	2043_11_27 Hr 06	52.71	47.85	83.80	130.24	43.90
2043	11	27	7	2043_11_27 Hr 07	51.92	48.01	80.32	127.80	53.83
2043	11	27	8	2043_11_27 Hr 08	55.89	49.41	80.46	125.45	45.71
2043	11	27	9	2043_11_27 Hr 09	51.80	49.51	76.19	116.19	35.25
2043	11	27	10	2043_11_27 Hr 10	48.58	45.82	71.81	109.28	35.25
2043	11	27	11	2043_11_27 Hr 11	48.68	44.84	68.82	109.50	32.26
2043	11	27	12	2043_11_27 Hr 12	48.78	44.93	68.95	109.72	28.59
2043	11	27	13	2043_11_27 Hr 13	48.88	45.02	69.09	109.94	27.70
2043	11	27	14	2043_11_27 Hr 14	48.97	45.12	69.36	110.16	27.48
2043	11	27	15	2043_11_27 Hr 15	49.07	45.21	69.60	110.38	29.37
2043	11	27	16	2043_11_27 Hr 16	52.97	45.65	71.19	111.24	32.26
2043	11	27	17	2043_11_27 Hr 17	61.68	51.53	78.52	131.91	35.25
2043	11	27	18	2043_11_27 Hr 18	65.37	56.80	86.08	141.06	40.01
2043	11	27	19	2043_11_27 Hr 19	65.50	56.92	86.25	141.35	42.21
2043	11	27	20	2043_11_27 Hr 20	65.63	57.03	86.42	141.63	44.99
2043	11	27	21	2043_11_27 Hr 21	65.76	57.14	86.59	141.91	49.00
2043	11	27	22	2043_11_27 Hr 22	65.89	57.25	86.76	142.19	46.43
2043	11	27	23	2043_11_27 Hr 23	70.34	60.64	90.89	144.90	51.33
2043	11	27	24	2043_11_27 Hr 24	70.48	55.47	87.49	144.13	43.05
2043	11	28	1	2043_11_28 Hr 01	49.79	43.50	76.68	118.30	36.29
2043	11	28	2	2043_11_28 Hr 02	46.71	43.56	75.52	118.53	34.97
2043	11	28	3	2043_11_28 Hr 03	46.80	43.64	72.84	116.84	35.05
2043	11	28	4	2043_11_28 Hr 04	46.90	43.73	72.48	118.96	35.05
2043	11	28	5	2043_11_28 Hr 05	46.99	43.82	72.55	119.25	36.29
2043	11	28	6	2043_11_28 Hr 06	47.08	43.91	75.52	119.49	36.37
2043	11	28	7	2043_11_28 Hr 07	51.64	49.74	77.60	119.72	50.60
2043	11	28	8	2043_11_28 Hr 08	55.61	50.09	77.15	119.96	37.98
2043	11	28	9	2043_11_28 Hr 09	51.44	45.48	68.40	109.65	35.05
2043	11	28	10	2043_11_28 Hr 10	50.65	44.26	68.74	102.39	31.59
2043	11	28	11	2043_11_28 Hr 11	47.56	44.35	66.49	102.58	31.29
2043	11	28	12	2043_11_28 Hr 12	47.65	44.44	66.62	102.79	29.15
2043	11	28	13	2043_11_28 Hr 13	47.75	44.53	66.76	102.99	26.85
2043	11	28	14	2043_11_28 Hr 14	47.84	44.63	66.89	103.20	26.33
2043	11	28	15	2043_11_28 Hr 15	47.94	44.72	67.02	103.41	27.96
2043	11	28	16	2043_11_28 Hr 16	51.30	46.04	69.84	108.89	31.59
2043	11	28	17	2043_11_28 Hr 17	63.66	52.82	78.59	126.81	35.41
2043	11	28	18	2043_11_28 Hr 18	66.24	55.43	84.97	136.10	42.41
2043	11	28	19	2043_11_28 Hr 19	66.37	55.54	85.14	136.37	43.55
2043	11	28	20	2043_11_28 Hr 20	66.50	55.65	85.30	136.64	45.80
2043	11	28	21	2043_11_28 Hr 21	66.64	55.76	85.46	136.92	45.46
2043	11	28	22	2043_11_28 Hr 22	66.77	55.88	85.62	137.19	44.83
2043	11	28	23	2043_11_28 Hr 23	66.90	55.99	85.79	137.46	44.86
2043	11	28	24	2043_11_28 Hr 24	66.21	53.18	84.95	137.71	43.57

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2043	11	29	1	2043_11_29 Hr 01	65.70	56.75	90.73	143.45	44.33
2043	11	29	2	2043_11_29 Hr 02	59.05	53.64	90.75	143.74	42.64
2043	11	29	3	2043_11_29 Hr 03	56.91	53.68	90.75	144.03	42.42
2043	11	29	4	2043_11_29 Hr 04	56.22	53.18	91.25	144.32	49.48
2043	11	29	5	2043_11_29 Hr 05	56.32	53.28	90.75	144.61	50.24
2043	11	29	6	2043_11_29 Hr 06	62.81	56.51	91.64	144.89	50.25
2043	11	29	7	2043_11_29 Hr 07	66.49	60.87	91.82	145.18	62.05
2043	11	29	8	2043_11_29 Hr 08	66.30	60.66	90.29	138.71	49.95
2043	11	29	9	2043_11_29 Hr 09	57.87	53.82	80.75	123.90	38.74
2043	11	29	10	2043_11_29 Hr 10	56.85	53.70	78.52	124.15	35.45
2043	11	29	11	2043_11_29 Hr 11	56.97	52.16	78.68	124.40	35.15
2043	11	29	12	2043_11_29 Hr 12	57.08	52.16	78.83	124.65	31.08
2043	11	29	13	2043_11_29 Hr 13	57.20	52.36	78.99	124.90	29.55
2043	11	29	14	2043_11_29 Hr 14	57.31	52.47	79.15	125.15	31.16
2043	11	29	15	2043_11_29 Hr 15	57.43	52.57	79.31	125.40	32.88
2043	11	29	16	2043_11_29 Hr 16	60.08	53.30	88.20	127.49	38.10
2043	11	29	17	2043_11_29 Hr 17	72.18	63.03	98.87	155.46	47.20
2043	11	29	18	2043_11_29 Hr 18	81.43	68.42	106.14	170.86	59.24
2043	11	29	19	2043_11_29 Hr 19	81.59	68.56	106.34	171.20	55.97
2043	11	29	20	2043_11_29 Hr 20	81.75	68.70	106.55	171.54	52.27
2043	11	29	21	2043_11_29 Hr 21	81.91	68.83	106.76	171.88	53.55
2043	11	29	22	2043_11_29 Hr 22	82.08	68.97	106.86	172.22	51.34
2043	11	29	23	2043_11_29 Hr 23	82.24	69.11	104.75	170.91	50.94
2043	11	29	24	2043_11_29 Hr 24	81.91	63.92	101.53	157.65	45.67
2043	11	30	1	2043_11_30 Hr 01	76.93	62.73	100.24	156.43	40.11
2043	11	30	2	2043_11_30 Hr 02	76.93	61.64	100.24	156.43	36.85
2043	11	30	3	2043_11_30 Hr 03	67.04	61.64	100.43	156.43	36.07
2043	11	30	4	2043_11_30 Hr 04	67.18	62.00	100.61	156.43	36.69
2043	11	30	5	2043_11_30 Hr 05	67.31	62.12	100.80	156.66	39.01
2043	11	30	6	2043_11_30 Hr 06	76.99	62.58	103.86	166.27	46.58
2043	11	30	7	2043_11_30 Hr 07	74.63	65.63	105.37	167.42	56.51
2043	11	30	8	2043_11_30 Hr 08	74.78	69.22	105.58	167.75	59.54
2043	11	30	9	2043_11_30 Hr 09	74.29	67.37	101.10	158.19	52.29
2043	11	30	10	2043_11_30 Hr 10	65.66	61.73	96.06	144.80	44.30
2043	11	30	11	2043_11_30 Hr 11	63.95	59.44	90.28	143.45	38.23
2043	11	30	12	2043_11_30 Hr 12	64.07	59.60	90.46	143.74	35.44
2043	11	30	13	2043_11_30 Hr 13	64.20	59.71	90.64	144.02	35.44
2043	11	30	14	2043_11_30 Hr 14	64.33	59.83	90.82	144.31	35.44
2043	11	30	15	2043_11_30 Hr 15	64.46	59.95	91.01	144.60	35.44
2043	11	30	16	2043_11_30 Hr 16	64.59	60.07	91.23	144.89	39.53
2043	11	30	17	2043_11_30 Hr 17	79.24	69.44	110.92	168.12	55.40
2043	11	30	18	2043_11_30 Hr 18	91.31	81.63	126.69	219.75	76.26
2043	11	30	19	2043_11_30 Hr 19	91.51	81.79	130.67	220.35	81.79
2043	11	30	20	2043_11_30 Hr 20	90.86	81.93	128.13	220.62	80.30
2043	11	30	21	2043_11_30 Hr 21	87.99	75.73	126.09	217.86	81.79
2043	11	30	22	2043_11_30 Hr 22	89.93	78.25	123.18	204.17	79.31
2043	11	30	23	2043_11_30 Hr 23	91.96	75.07	120.82	193.11	70.97
2043	11	30	24	2043_11_30 Hr 24	86.94	74.54	121.05	193.46	58.13
2043	12	1	1	2043_12_01 Hr 01	76.39	65.95	103.84	168.72	60.25
2043	12	1	2	2043_12_01 Hr 02	76.54	65.75	102.11	169.06	57.72
2043	12	1	3	2043_12_01 Hr 03	76.69	63.65	101.50	169.40	57.69
2043	12	1	4	2043_12_01 Hr 04	76.66	61.12	101.23	169.71	57.66
2043	12	1	5	2043_12_01 Hr 05	76.79	63.60	101.70	170.08	59.44
2043	12	1	6	2043_12_01 Hr 06	77.15	68.41	106.59	170.42	63.84
2043	12	1	7	2043_12_01 Hr 07	70.85	65.03	98.89	159.34	68.77
2043	12	1	8	2043_12_01 Hr 08	70.99	65.16	99.09	159.66	73.27
2043	12	1	9	2043_12_01 Hr 09	70.93	65.29	98.94	159.62	46.36
2043	12	1	10	2043_12_01 Hr 10	64.94	62.21	95.65	147.15	42.40
2043	12	1	11	2043_12_01 Hr 11	60.70	55.13	86.02	136.53	35.75
2043	12	1	12	2043_12_01 Hr 12	60.83	55.83	84.90	136.80	35.75
2043	12	1	13	2043_12_01 Hr 13	60.95	55.94	86.32	137.07	34.94
2043	12	1	14	2043_12_01 Hr 14	61.07	56.06	85.24	137.35	35.75
2043	12	1	15	2043_12_01 Hr 15	61.19	56.17	85.41	137.62	35.75
2043	12	1	16	2043_12_01 Hr 16	61.31	56.29	89.02	137.90	35.75
2043	12	1	17	2043_12_01 Hr 17	73.89	65.81	100.56	162.56	35.42
2043	12	1	18	2043_12_01 Hr 18	74.04	67.07	101.09	162.88	40.88
2043	12	1	19	2043_12_01 Hr 19	74.19	67.22	101.29	163.21	46.89
2043	12	1	20	2043_12_01 Hr 20	74.34	67.34	101.49	163.53	46.81
2043	12	1	21	2043_12_01 Hr 21	74.49	67.48	101.70	163.86	47.03
2043	12	1	22	2043_12_01 Hr 22	74.64	67.61	101.90	164.19	40.89
2043	12	1	23	2043_12_01 Hr 23	81.60	72.62	110.49	176.31	39.33
2043	12	1	24	2043_12_01 Hr 24	81.77	68.41	108.16	176.66	39.84
2043	12	2	1	2043_12_02 Hr 01	81.63	67.61	108.71	177.18	64.51
2043	12	2	2	2043_12_02 Hr 02	72.46	66.75	105.01	177.53	64.48
2043	12	2	3	2043_12_02 Hr 03	72.37	66.82	104.70	177.89	57.77
2043	12	2	4	2043_12_02 Hr 04	71.88	66.97	105.01	178.24	57.77
2043	12	2	5	2043_12_02 Hr 05	72.46	67.11	105.45	178.60	61.33
2043	12	2	6	2043_12_02 Hr 06	72.90	67.61	111.93	178.96	69.57
2043	12	2	7	2043_12_02 Hr 07	75.56	69.08	104.68	167.32	84.74
2043	12	2	8	2043_12_02 Hr 08	75.86	70.20	104.88	166.27	80.43
2043	12	2	9	2043_12_02 Hr 09	66.51	67.82	101.49	151.18	48.29
2043	12	2	10	2043_12_02 Hr 10	64.74	58.49	90.37	143.08	36.38
2043	12	2	11	2043_12_02 Hr 11	64.87	58.59	90.12	143.37	33.21
2043	12	2	12	2043_12_02 Hr 12	65.00	58.71	89.87	143.65	28.16
2043	12	2	13	2043_12_02 Hr 13	65.13	58.83	90.05	143.94	38.24
2043	12	2	14	2043_12_02 Hr 14	65.26	58.94	90.23	144.23	32.01
2043	12	2	15	2043_12_02 Hr 15	65.39	59.06	90.75	144.52	26.59
2043	12	2	16	2043_12_02 Hr 16	68.04	59.18	91.50	144.81	32.15
2043	12	2	17	2043_12_02 Hr 17	79.07	66.54	98.07	162.49	38.32
2043	12	2	18	2043_12_02 Hr 18	80.44	69.94	107.00	171.04	46.29
2043	12	2	19	2043_12_02 Hr 19	80.61	70.08	107.22	171.38	46.96

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2043	12	2	20	2043_12_02 Hr 20	80.77	70.22	107.43	171.73	46.96
2043	12	2	21	2043_12_02 Hr 21	80.93	70.35	107.64	172.07	45.10
2043	12	2	22	2043_12_02 Hr 22	81.09	70.49	107.85	172.42	38.56
2043	12	2	23	2043_12_02 Hr 23	88.66	76.16	115.64	185.14	49.09
2043	12	2	24	2043_12_02 Hr 24	87.46	70.54	111.57	185.51	60.00
2043	12	3	1	2043_12_03 Hr 01	86.72	75.78	116.47	192.02	81.17
2043	12	3	2	2043_12_03 Hr 02	85.30	72.26	112.52	191.63	71.26
2043	12	3	3	2043_12_03 Hr 03	83.30	72.10	112.27	191.63	71.07
2043	12	3	4	2043_12_03 Hr 04	83.47	71.40	111.29	191.63	72.93
2043	12	3	5	2043_12_03 Hr 05	80.52	71.33	113.96	191.63	77.26
2043	12	3	6	2043_12_03 Hr 06	80.52	72.10	117.13	193.95	86.56
2043	12	3	7	2043_12_03 Hr 07	78.55	68.43	114.39	181.34	60.47
2043	12	3	8	2043_12_03 Hr 08	73.39	69.85	114.62	169.79	54.76
2043	12	3	9	2043_12_03 Hr 09	68.13	62.16	97.62	154.76	47.03
2043	12	3	10	2043_12_03 Hr 10	68.27	62.28	97.82	155.07	37.67
2043	12	3	11	2043_12_03 Hr 11	68.41	62.39	98.02	155.38	40.09
2043	12	3	12	2043_12_03 Hr 12	68.54	62.52	98.21	155.69	29.78
2043	12	3	13	2043_12_03 Hr 13	68.68	62.64	98.41	156.00	29.78
2043	12	3	14	2043_12_03 Hr 14	68.82	62.77	98.60	156.31	29.78
2043	12	3	15	2043_12_03 Hr 15	68.95	62.90	98.80	156.62	29.78
2043	12	3	16	2043_12_03 Hr 16	70.89	63.16	99.00	156.94	28.94
2043	12	3	17	2043_12_03 Hr 17	79.72	71.66	103.84	176.31	40.66
2043	12	3	18	2043_12_03 Hr 18	87.74	78.59	116.94	185.37	49.95
2043	12	3	19	2043_12_03 Hr 19	87.92	78.75	117.17	185.74	49.77
2043	12	3	20	2043_12_03 Hr 20	88.10	78.91	117.39	186.11	50.51
2043	12	3	21	2043_12_03 Hr 21	88.27	79.07	117.62	186.48	57.19
2043	12	3	22	2043_12_03 Hr 22	88.45	79.23	117.86	186.86	57.53
2043	12	3	23	2043_12_03 Hr 23	96.71	85.63	127.89	200.65	65.25
2043	12	3	24	2043_12_03 Hr 24	96.90	81.29	114.37	194.53	64.88
2043	12	4	1	2043_12_04 Hr 01	75.23	63.60	101.10	166.42	55.04
2043	12	4	2	2043_12_04 Hr 02	69.27	60.13	99.62	166.75	53.11
2043	12	4	3	2043_12_04 Hr 03	65.55	59.70	96.36	163.64	48.55
2043	12	4	4	2043_12_04 Hr 04	65.55	60.23	96.36	167.42	49.39
2043	12	4	5	2043_12_04 Hr 05	66.14	63.70	99.51	167.75	53.97
2043	12	4	6	2043_12_04 Hr 06	68.46	63.97	104.54	168.09	58.32
2043	12	4	7	2043_12_04 Hr 07	64.59	64.20	98.76	157.16	53.21
2043	12	4	8	2043_12_04 Hr 08	69.98	64.33	98.96	154.23	52.33
2043	12	4	9	2043_12_04 Hr 09	62.88	55.90	84.28	143.26	49.18
2043	12	4	10	2043_12_04 Hr 10	60.37	54.90	84.45	134.39	37.46
2043	12	4	11	2043_12_04 Hr 11	60.49	55.01	84.62	134.66	38.69
2043	12	4	12	2043_12_04 Hr 12	60.61	55.11	84.79	134.93	27.38
2043	12	4	13	2043_12_04 Hr 13	60.73	55.23	84.96	135.20	20.41
2043	12	4	14	2043_12_04 Hr 14	60.86	55.34	85.13	135.47	20.43
2043	12	4	15	2043_12_04 Hr 15	60.98	55.45	85.30	135.74	22.57
2043	12	4	16	2043_12_04 Hr 16	61.69	55.59	85.47	137.30	28.18
2043	12	4	17	2043_12_04 Hr 17	71.23	62.16	93.67	154.67	40.70
2043	12	4	18	2043_12_04 Hr 18	79.03	67.98	102.28	162.18	46.73
2043	12	4	19	2043_12_04 Hr 19	79.19	68.11	102.48	162.50	48.90
2043	12	4	20	2043_12_04 Hr 20	79.35	68.25	102.69	162.83	46.73
2043	12	4	21	2043_12_04 Hr 21	79.51	68.39	102.89	163.15	50.68
2043	12	4	22	2043_12_04 Hr 22	79.67	68.52	103.10	163.48	58.30
2043	12	4	23	2043_12_04 Hr 23	87.11	74.07	111.89	175.54	82.40
2043	12	4	24	2043_12_04 Hr 24	87.28	74.21	112.10	175.90	77.57
2043	12	5	1	2043_12_05 Hr 01	50.34	44.30	69.49	111.92	38.11
2043	12	5	2	2043_12_05 Hr 02	46.75	42.73	68.10	112.14	37.70
2043	12	5	3	2043_12_05 Hr 03	44.93	40.88	68.10	112.37	37.31
2043	12	5	4	2043_12_05 Hr 04	44.93	40.96	67.98	112.59	36.46
2043	12	5	5	2043_12_05 Hr 05	45.38	41.04	68.10	112.82	35.31
2043	12	5	6	2043_12_05 Hr 06	47.18	42.64	68.10	113.04	35.42
2043	12	5	7	2043_12_05 Hr 07	50.95	46.66	70.22	113.26	34.00
2043	12	5	8	2043_12_05 Hr 08	51.05	46.76	70.46	113.49	41.51
2043	12	5	9	2043_12_05 Hr 09	47.51	44.30	70.22	98.45	29.10
2043	12	5	10	2043_12_05 Hr 10	43.57	40.73	62.98	96.86	29.10
2043	12	5	11	2043_12_05 Hr 11	43.65	39.98	60.45	97.05	25.64
2043	12	5	12	2043_12_05 Hr 12	43.40	40.06	60.57	97.25	23.96
2043	12	5	13	2043_12_05 Hr 13	43.83	40.14	60.69	97.44	21.91
2043	12	5	14	2043_12_05 Hr 14	43.92	40.22	60.82	97.64	18.79
2043	12	5	15	2043_12_05 Hr 15	44.00	40.30	60.94	97.83	22.59
2043	12	5	16	2043_12_05 Hr 16	44.97	40.85	61.06	98.03	24.12
2043	12	5	17	2043_12_05 Hr 17	56.65	46.87	69.70	110.52	29.10
2043	12	5	18	2043_12_05 Hr 18	56.76	47.70	73.00	116.81	38.06
2043	12	5	19	2043_12_05 Hr 19	56.87	47.80	73.14	117.04	38.91
2043	12	5	20	2043_12_05 Hr 20	56.99	47.89	73.29	117.27	39.25
2043	12	5	21	2043_12_05 Hr 21	57.10	47.99	73.44	117.51	41.51
2043	12	5	22	2043_12_05 Hr 22	57.21	48.08	73.58	117.74	41.13
2043	12	5	23	2043_12_05 Hr 23	57.33	48.18	73.73	117.98	41.24
2043	12	5	24	2043_12_05 Hr 24	57.44	48.28	73.47	118.21	41.73
2043	12	6	1	2043_12_06 Hr 01	67.41	57.08	92.14	148.06	49.98
2043	12	6	2	2043_12_06 Hr 02	67.54	57.08	88.13	148.35	49.05
2043	12	6	3	2043_12_06 Hr 03	67.68	57.08	85.80	146.37	47.48
2043	12	6	4	2043_12_06 Hr 04	67.68	57.08	85.78	145.87	47.02
2043	12	6	5	2043_12_06 Hr 05	67.68	57.08	85.80	146.14	47.78
2043	12	6	6	2043_12_06 Hr 06	67.68	59.61	86.15	149.54	47.96
2043	12	6	7	2043_12_06 Hr 07	68.22	61.26	91.03	149.84	46.06
2043	12	6	8	2043_12_06 Hr 08	68.36	61.38	93.54	150.14	54.57
2043	12	6	9	2043_12_06 Hr 09	67.68	57.08	86.63	141.08	47.11
2043	12	6	10	2043_12_06 Hr 10	56.09	52.39	82.88	128.13	36.84
2043	12	6	11	2043_12_06 Hr 11	55.81	52.49	82.88	128.39	36.84
2043	12	6	12	2043_12_06 Hr 12	56.76	52.59	83.12	128.65	36.84
2043	12	6	13	2043_12_06 Hr 13	56.88	52.68	83.28	128.90	36.23
2043	12	6	14	2043_12_06 Hr 14	56.99	52.80	83.45	129.16	33.71

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2043	12	6	15	2043_12_06 Hr 15	57.10	52.90	83.62	129.42	34.29
2043	12	6	16	2043_12_06 Hr 16	57.22	53.02	83.94	129.68	34.85
2043	12	6	17	2043_12_06 Hr 17	71.14	62.25	94.93	150.18	39.73
2043	12	6	18	2043_12_06 Hr 18	72.11	63.51	98.97	156.08	46.61
2043	12	6	19	2043_12_06 Hr 19	72.26	63.63	99.16	156.39	47.98
2043	12	6	20	2043_12_06 Hr 20	72.40	63.76	99.36	156.70	47.98
2043	12	6	21	2043_12_06 Hr 21	72.55	63.89	99.56	157.02	50.76
2043	12	6	22	2043_12_06 Hr 22	72.69	64.02	99.75	157.33	50.66
2043	12	6	23	2043_12_06 Hr 23	72.84	64.14	99.94	157.65	48.79
2043	12	6	24	2043_12_06 Hr 24	72.98	64.27	99.46	157.96	47.11
2043	12	7	1	2043_12_07 Hr 01	76.77	70.46	106.61	172.66	48.97
2043	12	7	2	2043_12_07 Hr 02	76.92	67.67	103.03	173.00	49.32
2043	12	7	3	2043_12_07 Hr 03	77.03	63.18	100.87	173.35	49.23
2043	12	7	4	2043_12_07 Hr 04	77.16	63.18	98.24	166.63	50.24
2043	12	7	5	2043_12_07 Hr 05	76.70	63.39	98.59	165.48	52.67
2043	12	7	6	2043_12_07 Hr 06	77.54	69.78	102.60	174.38	57.21
2043	12	7	7	2043_12_07 Hr 07	71.20	68.93	102.64	163.05	57.16
2043	12	7	8	2043_12_07 Hr 08	71.34	69.06	102.85	163.37	62.93
2043	12	7	9	2043_12_07 Hr 09	66.21	62.77	93.14	150.17	42.83
2043	12	7	10	2043_12_07 Hr 10	59.28	54.20	87.79	139.43	33.35
2043	12	7	11	2043_12_07 Hr 11	59.39	54.30	87.32	139.71	33.35
2043	12	7	12	2043_12_07 Hr 12	59.51	54.41	88.12	139.99	33.10
2043	12	7	13	2043_12_07 Hr 13	59.63	54.52	88.30	140.27	33.10
2043	12	7	14	2043_12_07 Hr 14	59.75	54.61	88.48	140.55	33.35
2043	12	7	15	2043_12_07 Hr 15	59.87	54.74	88.65	140.83	33.10
2043	12	7	16	2043_12_07 Hr 16	61.08	55.27	88.93	145.05	33.35
2043	12	7	17	2043_12_07 Hr 17	71.23	62.33	100.32	159.48	45.63
2043	12	7	18	2043_12_07 Hr 18	79.35	69.96	104.93	166.68	52.34
2043	12	7	19	2043_12_07 Hr 19	79.51	70.10	105.14	167.01	57.09
2043	12	7	20	2043_12_07 Hr 20	79.67	70.24	105.35	167.34	57.33
2043	12	7	21	2043_12_07 Hr 21	79.83	70.38	105.56	167.68	57.60
2043	12	7	22	2043_12_07 Hr 22	79.99	70.52	105.77	168.01	58.17
2043	12	7	23	2043_12_07 Hr 23	87.45	76.22	114.78	180.41	60.34
2043	12	7	24	2043_12_07 Hr 24	87.63	74.16	112.77	180.78	58.62
2043	12	8	1	2043_12_08 Hr 01	70.00	64.59	90.34	152.59	54.96
2043	12	8	2	2043_12_08 Hr 02	70.14	61.64	87.08	152.89	52.36
2043	12	8	3	2043_12_08 Hr 03	69.89	60.22	86.70	149.58	51.71
2043	12	8	4	2043_12_08 Hr 04	67.53	60.40	86.70	149.58	50.11
2043	12	8	5	2043_12_08 Hr 05	68.77	61.38	90.34	150.04	52.72
2043	12	8	6	2043_12_08 Hr 06	70.42	63.89	94.71	154.12	56.41
2043	12	8	7	2043_12_08 Hr 07	64.92	60.60	91.10	144.10	55.45
2043	12	8	8	2043_12_08 Hr 08	64.89	60.72	91.28	144.39	64.61
2043	12	8	9	2043_12_08 Hr 09	63.63	57.44	88.51	139.13	44.93
2043	12	8	10	2043_12_08 Hr 10	55.65	51.59	83.49	127.86	41.28
2043	12	8	11	2043_12_08 Hr 11	55.00	48.89	78.05	123.47	32.82
2043	12	8	12	2043_12_08 Hr 12	55.11	49.11	78.21	123.72	31.84
2043	12	8	13	2043_12_08 Hr 13	55.22	49.21	78.37	123.96	31.84
2043	12	8	14	2043_12_08 Hr 14	55.33	49.31	78.52	124.21	31.84
2043	12	8	15	2043_12_08 Hr 15	55.44	49.41	78.68	124.46	31.14
2043	12	8	16	2043_12_08 Hr 16	55.56	49.48	79.35	124.71	31.84
2043	12	8	17	2043_12_08 Hr 17	63.58	54.38	88.63	144.00	31.85
2043	12	8	18	2043_12_08 Hr 18	66.00	58.48	92.52	147.30	36.92
2043	12	8	19	2043_12_08 Hr 19	66.13	58.59	92.92	147.60	43.57
2043	12	8	20	2043_12_08 Hr 20	66.26	58.71	92.84	147.89	42.42
2043	12	8	21	2043_12_08 Hr 21	66.39	58.83	92.98	148.19	37.63
2043	12	8	22	2043_12_08 Hr 22	66.53	58.95	93.15	148.49	37.91
2043	12	8	23	2043_12_08 Hr 23	72.74	63.71	100.26	159.45	39.65
2043	12	8	24	2043_12_08 Hr 24	71.64	60.17	94.71	156.46	35.48
2043	12	9	1	2043_12_09 Hr 01	77.96	67.65	96.39	164.24	59.06
2043	12	9	2	2043_12_09 Hr 02	68.76	62.52	96.04	160.79	60.21
2043	12	9	3	2043_12_09 Hr 03	66.86	60.94	95.20	160.79	56.28
2043	12	9	4	2043_12_09 Hr 04	66.86	61.08	95.30	160.79	56.28
2043	12	9	5	2043_12_09 Hr 05	66.86	61.22	96.78	160.79	58.42
2043	12	9	6	2043_12_09 Hr 06	69.37	62.04	98.29	168.61	58.41
2043	12	9	7	2043_12_09 Hr 07	68.45	65.76	99.72	160.55	55.74
2043	12	9	8	2043_12_09 Hr 08	72.45	65.89	100.81	160.87	57.25
2043	12	9	9	2043_12_09 Hr 09	65.67	61.60	97.45	148.64	42.11
2043	12	9	10	2043_12_09 Hr 10	61.83	55.24	86.78	137.29	34.32
2043	12	9	11	2043_12_09 Hr 11	61.95	55.87	86.76	137.56	30.55
2043	12	9	12	2043_12_09 Hr 12	62.08	56.28	86.67	137.84	28.48
2043	12	9	13	2043_12_09 Hr 13	62.20	56.40	86.85	138.11	29.17
2043	12	9	14	2043_12_09 Hr 14	62.33	56.51	87.02	138.39	30.50
2043	12	9	15	2043_12_09 Hr 15	62.45	56.62	87.19	138.66	28.48
2043	12	9	16	2043_12_09 Hr 16	63.15	56.73	87.57	138.94	34.66
2043	12	9	17	2043_12_09 Hr 17	74.07	62.58	95.87	150.96	41.08
2043	12	9	18	2043_12_09 Hr 18	77.01	68.22	102.84	164.12	47.91
2043	12	9	19	2043_12_09 Hr 19	77.17	68.36	103.05	164.44	50.77
2043	12	9	20	2043_12_09 Hr 20	77.32	68.50	103.25	164.77	51.93
2043	12	9	21	2043_12_09 Hr 21	77.48	68.63	103.45	165.10	51.51
2043	12	9	22	2043_12_09 Hr 22	77.63	68.77	103.65	165.43	51.85
2043	12	9	23	2043_12_09 Hr 23	82.77	68.00	111.32	177.64	52.16
2043	12	9	24	2043_12_09 Hr 24	80.83	65.10	106.26	173.88	56.28
2043	12	10	1	2043_12_10 Hr 01	86.49	77.84	114.12	187.42	64.99
2043	12	10	2	2043_12_10 Hr 02	84.08	73.26	111.60	187.42	60.94
2043	12	10	3	2043_12_10 Hr 03	77.87	71.70	111.45	187.42	60.94
2043	12	10	4	2043_12_10 Hr 04	75.93	71.84	111.68	187.42	64.61
2043	12	10	5	2043_12_10 Hr 05	80.89	71.98	111.90	187.42	64.99
2043	12	10	6	2043_12_10 Hr 06	79.65	72.13	114.14	198.79	64.99
2043	12	10	7	2043_12_10 Hr 07	76.27	71.63	116.06	185.87	58.32
2043	12	10	8	2043_12_10 Hr 08	78.38	70.59	116.29	177.17	60.22
2043	12	10	9	2043_12_10 Hr 09	68.46	63.36	103.91	158.62	48.37

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2043	12	10	10	2043_12_10 Hr 10	68.60	63.48	103.54	158.94	43.64
2043	12	10	11	2043_12_10 Hr 11	68.74	63.61	100.74	159.26	48.38
2043	12	10	12	2043_12_10 Hr 12	68.87	63.72	100.47	159.58	35.09
2043	12	10	13	2043_12_10 Hr 13	69.01	63.85	100.67	159.90	42.48
2043	12	10	14	2043_12_10 Hr 14	69.15	63.99	100.87	160.22	32.72
2043	12	10	15	2043_12_10 Hr 15	69.29	64.12	101.07	160.54	32.72
2043	12	10	16	2043_12_10 Hr 16	74.79	66.36	102.12	160.86	36.28
2043	12	10	17	2043_12_10 Hr 17	83.56	75.27	108.06	179.49	48.38
2043	12	10	18	2043_12_10 Hr 18	91.72	79.51	118.63	190.00	60.22
2043	12	10	19	2043_12_10 Hr 19	91.90	79.68	118.87	190.38	51.19
2043	12	10	20	2043_12_10 Hr 20	92.09	79.84	119.10	190.76	59.89
2043	12	10	21	2043_12_10 Hr 21	92.27	79.99	119.34	191.14	60.22
2043	12	10	22	2043_12_10 Hr 22	92.46	80.15	119.57	191.53	60.22
2043	12	10	23	2043_12_10 Hr 23	101.09	83.75	125.65	205.66	67.11
2043	12	10	24	2043_12_10 Hr 24	99.08	77.84	116.23	191.62	65.88
2043	12	11	1	2043_12_11 Hr 01	59.10	53.30	81.68	133.84	41.75
2043	12	11	2	2043_12_11 Hr 02	54.10	48.58	79.11	133.31	41.97
2043	12	11	3	2043_12_11 Hr 03	53.39	48.58	77.61	133.57	42.39
2043	12	11	4	2043_12_11 Hr 04	53.47	48.94	77.61	133.84	37.85
2043	12	11	5	2043_12_11 Hr 05	53.56	49.36	77.61	134.11	39.81
2043	12	11	6	2043_12_11 Hr 06	57.28	51.59	81.08	135.18	44.02
2043	12	11	7	2043_12_11 Hr 07	54.55	52.55	81.69	126.40	44.09
2043	12	11	8	2043_12_11 Hr 08	55.08	53.10	81.69	126.17	41.96
2043	12	11	9	2043_12_11 Hr 09	49.94	45.47	69.96	115.62	38.78
2043	12	11	10	2043_12_11 Hr 10	49.46	45.56	70.10	108.08	33.63
2043	12	11	11	2043_12_11 Hr 11	49.56	45.66	70.24	108.30	31.91
2043	12	11	12	2043_12_11 Hr 12	49.66	45.75	70.38	108.52	25.64
2043	12	11	13	2043_12_11 Hr 13	49.76	45.84	70.52	108.73	19.48
2043	12	11	14	2043_12_11 Hr 14	49.86	45.93	70.66	108.95	18.96
2043	12	11	15	2043_12_11 Hr 15	49.96	46.02	70.80	109.17	21.18
2043	12	11	16	2043_12_11 Hr 16	52.83	46.47	70.94	114.71	29.18
2043	12	11	17	2043_12_11 Hr 17	60.71	53.08	79.32	135.07	28.12
2043	12	11	18	2043_12_11 Hr 18	64.88	55.14	84.24	135.34	37.01
2043	12	11	19	2043_12_11 Hr 19	65.01	55.25	84.41	135.61	35.67
2043	12	11	20	2043_12_11 Hr 20	65.14	55.36	84.58	135.88	39.64
2043	12	11	21	2043_12_11 Hr 21	65.27	55.47	84.74	136.15	41.28
2043	12	11	22	2043_12_11 Hr 22	65.41	55.58	84.91	136.42	54.87
2043	12	11	23	2043_12_11 Hr 23	71.51	60.07	92.14	146.48	63.14
2043	12	11	24	2043_12_11 Hr 24	71.65	59.81	89.53	146.74	62.67
2043	12	12	1	2043_12_12 Hr 01	56.81	51.01	78.78	124.59	40.99
2043	12	12	2	2043_12_12 Hr 02	56.92	49.85	76.79	124.84	40.99
2043	12	12	3	2043_12_12 Hr 03	48.93	46.10	75.29	125.08	40.18
2043	12	12	4	2043_12_12 Hr 04	48.46	46.10	74.93	124.17	40.99
2043	12	12	5	2043_12_12 Hr 05	48.93	46.10	75.06	125.59	41.20
2043	12	12	6	2043_12_12 Hr 06	49.14	48.35	76.93	125.84	41.54
2043	12	12	7	2043_12_12 Hr 07	57.49	51.62	79.63	126.10	42.61
2043	12	12	8	2043_12_12 Hr 08	57.61	51.73	82.08	126.35	45.38
2043	12	12	9	2043_12_12 Hr 09	51.90	49.99	77.39	117.52	31.81
2043	12	12	10	2043_12_12 Hr 10	49.16	45.82	71.41	107.83	31.81
2043	12	12	11	2043_12_12 Hr 11	49.26	44.21	70.66	108.04	29.63
2043	12	12	12	2043_12_12 Hr 12	49.34	44.32	70.80	108.26	26.89
2043	12	12	13	2043_12_12 Hr 13	49.46	44.41	70.71	108.47	25.77
2043	12	12	14	2043_12_12 Hr 14	49.56	44.50	70.85	108.69	21.34
2043	12	12	15	2043_12_12 Hr 15	49.66	44.59	71.00	108.91	25.77
2043	12	12	16	2043_12_12 Hr 16	49.77	44.68	71.37	109.13	27.99
2043	12	12	17	2043_12_12 Hr 17	67.46	56.46	82.08	129.08	37.46
2043	12	12	18	2043_12_12 Hr 18	67.59	56.62	83.44	140.07	46.29
2043	12	12	19	2043_12_12 Hr 19	67.73	56.73	84.47	140.35	46.74
2043	12	12	20	2043_12_12 Hr 20	67.86	56.84	84.64	140.63	46.03
2043	12	12	21	2043_12_12 Hr 21	68.00	56.96	84.81	140.91	47.01
2043	12	12	22	2043_12_12 Hr 22	68.13	57.07	84.97	141.19	47.81
2043	12	12	23	2043_12_12 Hr 23	68.27	57.19	85.13	141.47	46.50
2043	12	12	24	2043_12_12 Hr 24	68.41	57.30	85.26	141.75	45.65
2043	12	13	1	2043_12_13 Hr 01	53.56	47.36	75.10	122.40	39.28
2043	12	13	2	2043_12_13 Hr 02	53.67	47.44	73.79	122.65	37.37
2043	12	13	3	2043_12_13 Hr 03	53.76	47.52	70.09	122.80	36.11
2043	12	13	4	2043_12_13 Hr 04	53.89	47.60	69.81	123.03	34.80
2043	12	13	5	2043_12_13 Hr 05	53.99	48.32	69.94	123.33	38.00
2043	12	13	6	2043_12_13 Hr 06	54.10	49.37	73.91	123.63	42.27
2043	12	13	7	2043_12_13 Hr 07	54.21	49.47	74.48	123.88	39.00
2043	12	13	8	2043_12_13 Hr 08	54.32	49.57	76.25	124.13	43.96
2043	12	13	9	2043_12_13 Hr 09	54.43	47.07	74.08	121.85	40.39
2043	12	13	10	2043_12_13 Hr 10	45.42	41.69	69.13	105.93	29.78
2043	12	13	11	2043_12_13 Hr 11	45.58	41.77	69.26	106.14	28.01
2043	12	13	12	2043_12_13 Hr 12	45.68	41.85	68.80	106.35	28.01
2043	12	13	13	2043_12_13 Hr 13	45.76	41.93	69.34	106.57	27.31
2043	12	13	14	2043_12_13 Hr 14	45.85	42.01	69.48	106.78	27.25
2043	12	13	15	2043_12_13 Hr 15	45.94	42.10	69.62	106.99	27.25
2043	12	13	16	2043_12_13 Hr 16	46.04	43.91	70.19	107.21	28.20
2043	12	13	17	2043_12_13 Hr 17	59.04	50.53	78.48	126.10	30.98
2043	12	13	18	2043_12_13 Hr 18	64.62	55.20	83.06	129.97	42.82
2043	12	13	19	2043_12_13 Hr 19	64.75	55.31	83.23	130.23	44.54
2043	12	13	20	2043_12_13 Hr 20	64.88	55.42	83.40	130.49	44.12
2043	12	13	21	2043_12_13 Hr 21	65.01	55.53	83.56	130.75	44.54
2043	12	13	22	2043_12_13 Hr 22	65.14	55.64	83.72	131.01	45.86
2043	12	13	23	2043_12_13 Hr 23	65.27	55.75	83.88	131.27	43.58
2043	12	13	24	2043_12_13 Hr 24	65.40	55.86	83.56	131.53	44.35
2043	12	14	1	2043_12_14 Hr 01	57.98	52.86	79.38	130.78	39.77
2043	12	14	2	2043_12_14 Hr 02	58.09	49.97	77.13	131.04	39.61
2043	12	14	3	2043_12_14 Hr 03	58.21	49.97	77.13	130.82	37.37
2043	12	14	4	2043_12_14 Hr 04	58.32	49.97	75.36	126.62	37.37

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2043	12	14	5	2043_12_14 Hr 05	58.44	50.26	77.13	124.52	39.38
2043	12	14	6	2043_12_14 Hr 06	58.56	52.73	78.19	130.66	41.12
2043	12	14	7	2043_12_14 Hr 07	53.77	50.34	77.04	123.50	39.09
2043	12	14	8	2043_12_14 Hr 08	53.88	50.44	77.19	123.74	44.71
2043	12	14	9	2043_12_14 Hr 09	49.97	48.22	71.12	112.43	31.88
2043	12	14	10	2043_12_14 Hr 10	44.88	42.12	65.89	105.61	23.50
2043	12	14	11	2043_12_14 Hr 11	44.97	42.20	66.02	105.82	23.50
2043	12	14	12	2043_12_14 Hr 12	45.06	42.29	66.14	106.03	23.50
2043	12	14	13	2043_12_14 Hr 13	45.15	42.37	66.28	106.25	23.50
2043	12	14	14	2043_12_14 Hr 14	45.24	42.46	66.41	106.46	23.50
2043	12	14	15	2043_12_14 Hr 15	45.33	42.54	66.54	106.67	23.50
2043	12	14	16	2043_12_14 Hr 16	47.11	42.63	67.35	107.30	24.93
2043	12	14	17	2043_12_14 Hr 17	54.86	46.32	75.90	124.28	28.96
2043	12	14	18	2043_12_14 Hr 18	59.83	51.76	79.63	126.25	39.02
2043	12	14	19	2043_12_14 Hr 19	59.95	51.87	79.79	126.50	45.34
2043	12	14	20	2043_12_14 Hr 20	60.07	51.97	79.95	126.76	46.47
2043	12	14	21	2043_12_14 Hr 21	60.19	52.07	80.11	127.01	46.75
2043	12	14	22	2043_12_14 Hr 22	60.31	52.18	80.27	127.26	49.40
2043	12	14	23	2043_12_14 Hr 23	65.94	56.40	87.12	136.66	53.37
2043	12	14	24	2043_12_14 Hr 24	66.08	54.97	84.79	136.93	46.17
2043	12	15	1	2043_12_15 Hr 01	77.11	67.29	101.06	168.73	53.71
2043	12	15	2	2043_12_15 Hr 02	77.26	67.09	98.73	169.07	50.18
2043	12	15	3	2043_12_15 Hr 03	76.36	65.58	98.65	161.51	50.14
2043	12	15	4	2043_12_15 Hr 04	72.97	65.70	98.63	161.51	49.51
2043	12	15	5	2043_12_15 Hr 05	74.47	65.83	98.65	161.51	50.14
2043	12	15	6	2043_12_15 Hr 06	77.88	68.69	106.21	170.43	55.87
2043	12	15	7	2043_12_15 Hr 07	71.51	64.40	99.92	159.35	59.38
2043	12	15	8	2043_12_15 Hr 08	71.66	64.53	100.12	159.67	67.01
2043	12	15	9	2043_12_15 Hr 09	69.55	61.77	97.16	154.22	48.99
2043	12	15	10	2043_12_15 Hr 10	61.15	57.53	88.69	143.55	41.81
2043	12	15	11	2043_12_15 Hr 11	60.82	54.67	85.61	136.53	34.38
2043	12	15	12	2043_12_15 Hr 12	60.95	54.75	85.78	136.81	31.38
2043	12	15	13	2043_12_15 Hr 13	61.07	54.86	85.96	137.08	31.38
2043	12	15	14	2043_12_15 Hr 14	61.18	54.97	86.13	137.35	31.38
2043	12	15	15	2043_12_15 Hr 15	61.31	55.09	86.30	137.63	31.38
2043	12	15	16	2043_12_15 Hr 16	61.44	55.22	86.89	137.90	33.44
2043	12	15	17	2043_12_15 Hr 17	67.77	60.46	95.67	160.18	33.10
2043	12	15	18	2043_12_15 Hr 18	73.25	66.19	102.10	162.89	49.90
2043	12	15	19	2043_12_15 Hr 19	73.39	66.33	102.30	163.22	54.46
2043	12	15	20	2043_12_15 Hr 20	73.54	66.46	102.50	163.54	54.52
2043	12	15	21	2043_12_15 Hr 21	73.69	66.59	102.67	163.87	48.39
2043	12	15	22	2043_12_15 Hr 22	73.83	66.73	102.89	164.20	53.50
2043	12	15	23	2043_12_15 Hr 23	80.73	72.12	110.69	176.32	57.18
2043	12	15	24	2043_12_15 Hr 24	80.73	66.11	102.28	168.38	53.02
2043	12	16	1	2043_12_16 Hr 01	69.88	61.09	91.10	150.97	55.63
2043	12	16	2	2043_12_16 Hr 02	70.02	61.09	89.31	150.65	53.71
2043	12	16	3	2043_12_16 Hr 03	62.67	56.91	89.17	147.17	48.74
2043	12	16	4	2043_12_16 Hr 04	61.88	57.00	89.31	148.16	46.73
2043	12	16	5	2043_12_16 Hr 05	62.00	57.09	89.31	149.74	48.95
2043	12	16	6	2043_12_16 Hr 06	65.98	61.70	92.89	153.88	54.57
2043	12	16	7	2043_12_16 Hr 07	64.81	57.32	89.66	143.87	51.88
2043	12	16	8	2043_12_16 Hr 08	64.94	57.43	89.84	144.16	52.50
2043	12	16	9	2043_12_16 Hr 09	62.19	57.54	89.71	132.48	36.08
2043	12	16	10	2043_12_16 Hr 10	55.42	49.02	79.21	123.03	33.94
2043	12	16	11	2043_12_16 Hr 11	55.53	49.11	77.95	123.27	33.94
2043	12	16	12	2043_12_16 Hr 12	55.65	49.21	76.64	123.52	31.33
2043	12	16	13	2043_12_16 Hr 13	55.76	49.31	77.13	123.77	29.54
2043	12	16	14	2043_12_16 Hr 14	55.87	49.41	76.64	124.01	28.69
2043	12	16	15	2043_12_16 Hr 15	55.98	49.50	77.69	124.26	29.82
2043	12	16	16	2043_12_16 Hr 16	56.09	49.86	77.85	124.51	31.72
2043	12	16	17	2043_12_16 Hr 17	66.12	57.40	86.47	142.00	32.97
2043	12	16	18	2043_12_16 Hr 18	66.80	60.34	91.65	147.07	36.74
2043	12	16	19	2043_12_16 Hr 19	66.93	60.46	91.84	147.36	43.67
2043	12	16	20	2043_12_16 Hr 20	67.07	60.58	92.02	147.66	46.93
2043	12	16	21	2043_12_16 Hr 21	67.20	60.70	92.20	147.95	39.28
2043	12	16	22	2043_12_16 Hr 22	67.34	60.82	92.38	148.25	51.08
2043	12	16	23	2043_12_16 Hr 23	73.62	63.84	99.04	159.19	48.27
2043	12	16	24	2043_12_16 Hr 24	73.17	61.03	94.18	153.72	47.82
2043	12	17	1	2043_12_17 Hr 01	72.94	65.81	99.29	162.43	57.73
2043	12	17	2	2043_12_17 Hr 02	73.09	61.04	98.13	153.55	52.83
2043	12	17	3	2043_12_17 Hr 03	73.23	59.74	98.10	153.86	51.92
2043	12	17	4	2043_12_17 Hr 04	73.38	59.86	98.19	154.17	52.01
2043	12	17	5	2043_12_17 Hr 05	71.29	59.98	98.40	154.47	51.06
2043	12	17	6	2043_12_17 Hr 06	71.44	59.80	99.60	168.01	57.75
2043	12	17	7	2043_12_17 Hr 07	67.65	61.74	97.28	157.09	60.14
2043	12	17	8	2043_12_17 Hr 08	65.73	61.82	95.54	148.17	44.02
2043	12	17	9	2043_12_17 Hr 09	58.58	52.70	83.72	134.06	42.51
2043	12	17	10	2043_12_17 Hr 10	55.70	52.80	83.18	134.33	42.51
2043	12	17	11	2043_12_17 Hr 11	55.79	52.90	83.35	134.60	41.32
2043	12	17	12	2043_12_17 Hr 12	55.30	53.01	83.52	134.87	34.15
2043	12	17	13	2043_12_17 Hr 13	55.91	53.11	83.68	135.14	33.07
2043	12	17	14	2043_12_17 Hr 14	56.13	53.22	83.85	135.41	32.65
2043	12	17	15	2043_12_17 Hr 15	56.24	53.33	84.02	135.68	31.87
2043	12	17	16	2043_12_17 Hr 16	58.55	54.56	84.19	135.95	35.27
2043	12	17	17	2043_12_17 Hr 17	70.76	62.91	91.61	148.51	34.15
2043	12	17	18	2043_12_17 Hr 18	75.76	66.80	99.05	162.45	44.23
2043	12	17	19	2043_12_17 Hr 19	75.91	66.94	99.59	162.78	45.88
2043	12	17	20	2043_12_17 Hr 20	76.06	67.07	99.79	163.10	48.01
2043	12	17	21	2043_12_17 Hr 21	76.21	67.21	99.96	163.43	49.38
2043	12	17	22	2043_12_17 Hr 22	76.36	67.34	100.18	163.75	51.72
2043	12	17	23	2043_12_17 Hr 23	83.49	72.79	106.77	175.84	47.38

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2043	12	17	24	2043_12_17 Hr 24	83.66	72.93	100.03	161.37	47.38
2043	12	18	1	2043_12_18 Hr 01	78.75	68.72	110.79	172.11	54.26
2043	12	18	2	2043_12_18 Hr 02	77.99	64.49	111.01	173.20	54.69
2043	12	18	3	2043_12_18 Hr 03	71.85	64.15	110.98	172.11	53.13
2043	12	18	4	2043_12_18 Hr 04	69.27	64.28	111.39	177.42	52.82
2043	12	18	5	2043_12_18 Hr 05	69.27	64.41	111.68	179.05	52.82
2043	12	18	6	2043_12_18 Hr 06	71.04	65.75	111.90	180.23	57.96
2043	12	18	7	2043_12_18 Hr 07	69.59	67.05	103.53	168.51	62.87
2043	12	18	8	2043_12_18 Hr 08	70.51	66.47	103.74	167.18	63.15
2043	12	18	9	2043_12_18 Hr 09	63.48	60.19	93.24	151.86	47.39
2043	12	18	10	2043_12_18 Hr 10	62.46	60.27	88.53	144.10	46.09
2043	12	18	11	2043_12_18 Hr 11	62.58	60.39	88.71	144.38	37.18
2043	12	18	12	2043_12_18 Hr 12	62.69	60.51	88.88	144.67	31.90
2043	12	18	13	2043_12_18 Hr 13	62.83	60.63	89.06	144.96	31.36
2043	12	18	14	2043_12_18 Hr 14	62.96	60.75	89.24	145.25	30.49
2043	12	18	15	2043_12_18 Hr 15	63.12	60.87	89.42	145.54	26.04
2043	12	18	16	2043_12_18 Hr 16	64.34	62.68	89.60	152.68	30.75
2043	12	18	17	2043_12_18 Hr 17	78.22	69.76	102.64	166.64	41.17
2043	12	18	18	2043_12_18 Hr 18	91.92	75.68	113.41	184.04	51.50
2043	12	18	19	2043_12_18 Hr 19	92.11	75.83	113.64	184.41	47.54
2043	12	18	20	2043_12_18 Hr 20	92.29	75.98	113.87	184.78	55.42
2043	12	18	21	2043_12_18 Hr 21	92.47	76.13	114.10	185.15	56.88
2043	12	18	22	2043_12_18 Hr 22	92.66	76.28	114.32	185.52	71.42
2043	12	18	23	2043_12_18 Hr 23	101.31	82.45	124.06	199.21	80.15
2043	12	18	24	2043_12_18 Hr 24	101.51	82.62	124.31	199.60	79.23
2043	12	19	1	2043_12_19 Hr 01	53.08	47.55	75.66	117.84	40.58
2043	12	19	2	2043_12_19 Hr 02	53.19	46.50	75.81	118.08	37.49
2043	12	19	3	2043_12_19 Hr 03	53.29	44.79	75.96	118.31	36.87
2043	12	19	4	2043_12_19 Hr 04	53.40	44.72	75.80	118.55	36.97
2043	12	19	5	2043_12_19 Hr 05	53.51	45.11	76.25	118.79	38.18
2043	12	19	6	2043_12_19 Hr 06	53.61	46.52	76.41	119.02	40.58
2043	12	19	7	2043_12_19 Hr 07	53.72	48.12	76.56	119.26	45.35
2043	12	19	8	2043_12_19 Hr 08	53.83	48.22	76.71	119.50	50.84
2043	12	19	9	2043_12_19 Hr 09	49.73	44.92	71.55	108.63	30.53
2043	12	19	10	2043_12_19 Hr 10	45.72	41.15	65.76	101.98	28.52
2043	12	19	11	2043_12_19 Hr 11	45.81	41.23	65.61	102.19	28.52
2043	12	19	12	2043_12_19 Hr 12	45.90	41.31	65.74	102.39	24.93
2043	12	19	13	2043_12_19 Hr 13	46.00	41.40	65.87	102.59	24.21
2043	12	19	14	2043_12_19 Hr 14	46.09	41.48	66.01	102.80	21.51
2043	12	19	15	2043_12_19 Hr 15	46.18	41.58	66.33	103.01	25.70
2043	12	19	16	2043_12_19 Hr 16	47.32	43.13	66.46	103.42	26.37
2043	12	19	17	2043_12_19 Hr 17	55.75	48.38	74.34	122.34	30.83
2043	12	19	18	2043_12_19 Hr 18	62.48	55.54	79.00	133.69	44.09
2043	12	19	19	2043_12_19 Hr 19	62.61	55.65	79.16	134.26	46.02
2043	12	19	20	2043_12_19 Hr 20	62.73	55.76	79.32	134.53	45.22
2043	12	19	21	2043_12_19 Hr 21	62.86	55.88	79.47	134.80	44.42
2043	12	19	22	2043_12_19 Hr 22	62.98	55.99	79.63	135.07	39.12
2043	12	19	23	2043_12_19 Hr 23	63.11	56.10	79.78	135.34	43.91
2043	12	19	24	2043_12_19 Hr 24	63.24	55.80	79.92	135.60	40.73
2043	12	20	1	2043_12_20 Hr 01	43.86	38.71	61.54	99.64	30.74
2043	12	20	2	2043_12_20 Hr 02	43.95	38.71	60.97	98.90	30.18
2043	12	20	3	2043_12_20 Hr 03	44.04	38.71	60.08	98.90	30.12
2043	12	20	4	2043_12_20 Hr 04	44.12	38.38	59.68	98.90	30.05
2043	12	20	5	2043_12_20 Hr 05	44.21	38.71	59.55	98.90	30.34
2043	12	20	6	2043_12_20 Hr 06	44.30	39.53	60.08	98.90	30.53
2043	12	20	7	2043_12_20 Hr 07	44.39	39.61	61.03	100.84	26.85
2043	12	20	8	2043_12_20 Hr 08	44.48	39.69	62.10	101.04	29.59
2043	12	20	9	2043_12_20 Hr 09	44.57	38.71	60.75	98.90	33.32
2043	12	20	10	2043_12_20 Hr 10	37.96	33.39	58.23	86.27	23.54
2043	12	20	11	2043_12_20 Hr 11	38.03	33.94	57.70	86.43	23.54
2043	12	20	12	2043_12_20 Hr 12	38.11	34.01	54.62	86.57	22.46
2043	12	20	13	2043_12_20 Hr 13	37.62	34.08	54.62	86.74	22.05
2043	12	20	14	2043_12_20 Hr 14	37.70	34.14	54.73	86.92	21.94
2043	12	20	15	2043_12_20 Hr 15	38.34	34.21	54.84	87.09	21.22
2043	12	20	16	2043_12_20 Hr 16	38.42	34.93	56.91	87.27	23.54
2043	12	20	17	2043_12_20 Hr 17	46.92	44.36	63.42	98.45	25.47
2043	12	20	18	2043_12_20 Hr 18	53.88	47.14	69.95	112.24	37.36
2043	12	20	19	2043_12_20 Hr 19	53.99	47.23	70.09	112.46	37.39
2043	12	20	20	2043_12_20 Hr 20	54.10	47.33	70.23	112.68	37.44
2043	12	20	21	2043_12_20 Hr 21	54.20	47.42	70.36	112.91	38.72
2043	12	20	22	2043_12_20 Hr 22	54.31	47.52	70.50	113.13	42.71
2043	12	20	23	2043_12_20 Hr 23	54.42	47.61	70.63	113.35	42.44
2043	12	20	24	2043_12_20 Hr 24	54.53	46.77	69.07	113.56	41.63
2043	12	21	1	2043_12_21 Hr 01	35.04	31.98	48.52	78.66	24.62
2043	12	21	2	2043_12_21 Hr 02	35.11	31.93	47.22	78.82	24.48
2043	12	21	3	2043_12_21 Hr 03	35.18	30.26	46.84	78.98	24.29
2043	12	21	4	2043_12_21 Hr 04	35.20	30.26	46.59	79.13	24.41
2043	12	21	5	2043_12_21 Hr 05	35.20	30.26	47.01	77.74	24.41
2043	12	21	6	2043_12_21 Hr 06	35.39	31.49	47.24	79.45	24.53
2043	12	21	7	2043_12_21 Hr 07	32.50	30.00	45.58	74.28	25.52
2043	12	21	8	2043_12_21 Hr 08	32.56	30.06	45.67	74.43	28.29
2043	12	21	9	2043_12_21 Hr 09	29.64	28.17	44.05	69.45	20.23
2043	12	21	10	2043_12_21 Hr 10	27.79	25.65	39.11	63.52	14.74
2043	12	21	11	2043_12_21 Hr 11	27.85	25.71	39.13	63.65	14.58
2043	12	21	12	2043_12_21 Hr 12	27.90	25.76	39.20	63.78	14.58
2043	12	21	13	2043_12_21 Hr 13	27.96	25.81	39.28	63.91	14.15
2043	12	21	14	2043_12_21 Hr 14	28.01	25.86	39.36	64.03	14.14
2043	12	21	15	2043_12_21 Hr 15	28.07	25.91	39.44	64.16	14.58
2043	12	21	16	2043_12_21 Hr 16	28.29	26.22	42.08	67.11	15.10
2043	12	21	17	2043_12_21 Hr 17	33.32	28.55	45.92	75.44	18.76
2043	12	21	18	2043_12_21 Hr 18	36.71	31.83	49.93	77.71	23.95

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2043	12	21	19	2043_12_21 Hr 19	36.78	31.89	50.03	77.87	25.13
2043	12	21	20	2043_12_21 Hr 20	36.85	31.96	50.13	78.02	27.38
2043	12	21	21	2043_12_21 Hr 21	36.93	32.02	50.23	78.18	27.19
2043	12	21	22	2043_12_21 Hr 22	37.00	32.08	50.33	78.34	28.89
2043	12	21	23	2043_12_21 Hr 23	40.45	34.68	54.61	84.12	29.70
2043	12	21	24	2043_12_21 Hr 24	40.54	34.75	51.72	84.28	28.13
2043	12	22	1	2043_12_22 Hr 01	55.03	48.55	71.73	122.21	38.91
2043	12	22	2	2043_12_22 Hr 02	55.14	47.67	70.28	118.40	36.89
2043	12	22	3	2043_12_22 Hr 03	54.84	46.19	69.93	115.86	36.76
2043	12	22	4	2043_12_22 Hr 04	52.96	47.12	69.39	114.26	37.04
2043	12	22	5	2043_12_22 Hr 05	54.49	47.11	70.01	114.49	37.88
2043	12	22	6	2043_12_22 Hr 06	55.58	47.85	71.95	121.45	39.48
2043	12	22	7	2043_12_22 Hr 07	51.04	46.67	71.90	115.41	45.72
2043	12	22	8	2043_12_22 Hr 08	51.07	46.76	72.56	115.64	45.75
2043	12	22	9	2043_12_22 Hr 09	49.00	43.10	69.37	108.78	34.38
2043	12	22	10	2043_12_22 Hr 10	43.64	41.31	67.81	100.96	30.56
2043	12	22	11	2043_12_22 Hr 11	43.73	39.35	62.05	98.89	25.30
2043	12	22	12	2043_12_22 Hr 12	43.82	39.62	62.17	99.09	23.57
2043	12	22	13	2043_12_22 Hr 13	43.91	39.70	62.29	99.28	23.57
2043	12	22	14	2043_12_22 Hr 14	43.99	39.78	62.42	99.48	23.57
2043	12	22	15	2043_12_22 Hr 15	44.08	39.85	62.54	99.68	23.57
2043	12	22	16	2043_12_22 Hr 16	44.17	39.98	63.22	99.88	23.88
2043	12	22	17	2043_12_22 Hr 17	52.07	44.99	68.41	114.10	30.08
2043	12	22	18	2043_12_22 Hr 18	52.63	47.71	74.02	117.98	34.65
2043	12	22	19	2043_12_22 Hr 19	52.73	47.80	74.17	118.21	35.19
2043	12	22	20	2043_12_22 Hr 20	52.84	47.90	74.32	118.45	35.47
2043	12	22	21	2043_12_22 Hr 21	52.94	47.99	74.46	118.69	32.02
2043	12	22	22	2043_12_22 Hr 22	53.05	48.09	74.61	118.92	32.74
2043	12	22	23	2043_12_22 Hr 23	58.00	51.98	79.27	127.70	42.21
2043	12	22	24	2043_12_22 Hr 24	58.12	48.77	74.10	124.73	40.66
2043	12	23	1	2043_12_23 Hr 01	55.31	48.76	73.91	124.55	44.82
2043	12	23	2	2043_12_23 Hr 02	55.42	47.04	73.07	118.85	43.60
2043	12	23	3	2043_12_23 Hr 03	55.09	46.97	71.83	118.57	42.96
2043	12	23	4	2043_12_23 Hr 04	52.51	47.04	72.03	118.79	41.06
2043	12	23	5	2043_12_23 Hr 05	52.00	48.76	73.87	119.01	41.06
2043	12	23	6	2043_12_23 Hr 06	55.86	50.50	75.32	126.22	43.93
2043	12	23	7	2043_12_23 Hr 07	51.30	46.91	71.29	118.02	44.61
2043	12	23	8	2043_12_23 Hr 08	51.36	47.00	72.10	118.25	41.93
2043	12	23	9	2043_12_23 Hr 09	48.65	44.86	70.81	107.56	30.30
2043	12	23	10	2043_12_23 Hr 10	43.87	40.12	66.47	100.92	28.19
2043	12	23	11	2043_12_23 Hr 11	43.95	40.19	64.78	101.12	27.08
2043	12	23	12	2043_12_23 Hr 12	44.04	40.27	61.78	101.32	26.63
2043	12	23	13	2043_12_23 Hr 13	44.13	40.35	62.34	101.52	25.91
2043	12	23	14	2043_12_23 Hr 14	44.22	40.43	62.23	101.73	24.54
2043	12	23	15	2043_12_23 Hr 15	44.31	40.51	62.58	101.93	22.64
2043	12	23	16	2043_12_23 Hr 16	45.80	40.59	62.71	102.37	25.82
2043	12	23	17	2043_12_23 Hr 17	53.10	46.12	70.81	113.39	28.67
2043	12	23	18	2043_12_23 Hr 18	55.87	49.17	75.71	120.64	30.74
2043	12	23	19	2043_12_23 Hr 19	55.98	49.27	75.87	120.88	31.92
2043	12	23	20	2043_12_23 Hr 20	56.09	49.37	76.02	121.12	32.12
2043	12	23	21	2043_12_23 Hr 21	56.21	49.45	76.17	121.37	35.60
2043	12	23	22	2043_12_23 Hr 22	56.32	49.53	76.32	121.61	39.38
2043	12	23	23	2043_12_23 Hr 23	61.58	53.48	81.91	130.58	41.02
2043	12	23	24	2043_12_23 Hr 24	61.67	52.53	79.92	130.68	34.37
2043	12	24	1	2043_12_24 Hr 01	53.20	50.51	74.65	119.10	46.35
2043	12	24	2	2043_12_24 Hr 02	53.31	50.61	70.12	119.34	42.52
2043	12	24	3	2043_12_24 Hr 03	53.41	48.57	70.12	119.58	42.52
2043	12	24	4	2043_12_24 Hr 04	53.21	45.37	70.12	119.82	42.52
2043	12	24	5	2043_12_24 Hr 05	53.31	44.88	71.60	120.06	41.82
2043	12	24	6	2043_12_24 Hr 06	53.74	44.97	73.15	120.30	42.52
2043	12	24	7	2043_12_24 Hr 07	49.34	45.51	74.08	112.48	37.53
2043	12	24	8	2043_12_24 Hr 08	49.15	45.32	74.22	108.64	30.14
2043	12	24	9	2043_12_24 Hr 09	42.11	40.46	63.80	95.99	36.30
2043	12	24	10	2043_12_24 Hr 10	42.19	40.53	63.87	96.18	30.14
2043	12	24	11	2043_12_24 Hr 11	42.28	40.61	64.00	96.37	30.14
2043	12	24	12	2043_12_24 Hr 12	42.36	40.69	64.13	96.56	20.88
2043	12	24	13	2043_12_24 Hr 13	42.45	40.77	64.25	96.76	20.52
2043	12	24	14	2043_12_24 Hr 14	42.53	40.85	64.38	96.95	16.36
2043	12	24	15	2043_12_24 Hr 15	42.62	40.93	64.51	97.15	19.09
2043	12	24	16	2043_12_24 Hr 16	43.75	42.94	64.64	97.34	28.52
2043	12	24	17	2043_12_24 Hr 17	53.89	46.81	70.75	114.53	30.14
2043	12	24	18	2043_12_24 Hr 18	59.25	49.58	75.90	130.40	36.55
2043	12	24	19	2043_12_24 Hr 19	59.37	49.67	76.06	130.66	33.68
2043	12	24	20	2043_12_24 Hr 20	59.49	49.77	76.21	130.92	37.53
2043	12	24	21	2043_12_24 Hr 21	59.61	49.87	76.35	131.18	37.53
2043	12	24	22	2043_12_24 Hr 22	59.73	49.97	76.50	131.44	37.53
2043	12	24	23	2043_12_24 Hr 23	65.30	54.01	82.48	141.14	44.39
2043	12	24	24	2043_12_24 Hr 24	64.52	51.57	76.62	127.88	41.82
2043	12	25	1	2043_12_25 Hr 01	57.47	53.95	79.31	87.63	50.55
2043	12	25	2	2043_12_25 Hr 02	56.61	48.46	77.06	87.81	47.71
2043	12	25	3	2043_12_25 Hr 03	56.36	48.55	75.64	87.98	47.71
2043	12	25	4	2043_12_25 Hr 04	56.34	48.65	75.64	88.16	47.71
2043	12	25	5	2043_12_25 Hr 05	56.43	48.76	76.94	88.33	47.71
2043	12	25	6	2043_12_25 Hr 06	56.74	49.79	79.67	88.51	51.89
2043	12	25	7	2043_12_25 Hr 07	52.84	50.16	77.24	82.76	36.02
2043	12	25	8	2043_12_25 Hr 08	53.63	50.98	77.39	81.34	37.09
2043	12	25	9	2043_12_25 Hr 09	50.81	46.43	69.80	70.63	35.04
2043	12	25	10	2043_12_25 Hr 10	46.77	45.03	66.05	70.77	28.72
2043	12	25	11	2043_12_25 Hr 11	46.86	45.12	66.18	70.91	29.63
2043	12	25	12	2043_12_25 Hr 12	46.95	45.20	66.31	71.05	20.49
2043	12	25	13	2043_12_25 Hr 13	47.04	45.29	66.44	71.19	18.22

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2043	12	25	14	2043_12_25 Hr 14	47.14	45.38	66.58	71.33	20.18
2043	12	25	15	2043_12_25 Hr 15	47.23	45.51	66.71	71.48	15.50
2043	12	25	16	2043_12_25 Hr 16	51.50	46.20	68.93	71.62	15.50
2043	12	25	17	2043_12_25 Hr 17	58.12	52.68	81.57	193.09	21.55
2043	12	25	18	2043_12_25 Hr 18	64.19	54.05	86.27	214.67	33.69
2043	12	25	19	2043_12_25 Hr 19	64.34	54.16	86.44	215.10	37.76
2043	12	25	20	2043_12_25 Hr 20	64.49	54.27	86.61	215.53	37.76
2043	12	25	21	2043_12_25 Hr 21	64.64	54.36	86.78	215.96	45.28
2043	12	25	22	2043_12_25 Hr 22	64.76	54.48	86.95	216.38	52.47
2043	12	25	23	2043_12_25 Hr 23	70.81	58.89	94.36	232.35	65.96
2043	12	25	24	2043_12_25 Hr 24	70.95	59.01	94.54	232.76	63.58
2043	12	26	1	2043_12_26 Hr 01	52.94	47.65	78.12	111.61	42.06
2043	12	26	2	2043_12_26 Hr 02	53.05	47.65	78.28	111.84	41.99
2043	12	26	3	2043_12_26 Hr 03	53.15	47.65	77.66	112.06	41.65
2043	12	26	4	2043_12_26 Hr 04	51.57	47.65	75.85	112.28	41.24
2043	12	26	5	2043_12_26 Hr 05	51.57	47.65	75.98	112.51	41.24
2043	12	26	6	2043_12_26 Hr 06	52.00	47.69	77.76	112.73	38.50
2043	12	26	7	2043_12_26 Hr 07	53.58	48.66	78.97	112.96	38.50
2043	12	26	8	2043_12_26 Hr 08	53.69	49.51	79.20	113.19	43.44
2043	12	26	9	2043_12_26 Hr 09	50.04	48.26	70.82	96.40	35.79
2043	12	26	10	2043_12_26 Hr 10	45.82	44.12	68.08	96.59	33.69
2043	12	26	11	2043_12_26 Hr 11	45.91	43.81	67.74	96.79	30.80
2043	12	26	12	2043_12_26 Hr 12	46.00	43.89	67.88	96.98	26.63
2043	12	26	13	2043_12_26 Hr 13	46.09	43.98	68.02	97.17	24.93
2043	12	26	14	2043_12_26 Hr 14	46.18	44.07	68.15	97.37	24.09
2043	12	26	15	2043_12_26 Hr 15	46.28	44.16	68.29	97.56	24.27
2043	12	26	16	2043_12_26 Hr 16	49.70	46.48	68.64	97.76	27.11
2043	12	26	17	2043_12_26 Hr 17	62.57	51.74	77.80	145.17	36.67
2043	12	26	18	2043_12_26 Hr 18	67.97	58.59	86.20	156.51	45.54
2043	12	26	19	2043_12_26 Hr 19	72.38	58.72	88.45	165.57	49.45
2043	12	26	20	2043_12_26 Hr 20	72.53	58.86	88.62	165.91	46.03
2043	12	26	21	2043_12_26 Hr 21	72.67	58.98	88.80	166.23	43.80
2043	12	26	22	2043_12_26 Hr 22	72.82	59.10	88.98	171.97	44.36
2043	12	26	23	2043_12_26 Hr 23	72.96	59.22	89.15	172.31	47.89
2043	12	26	24	2043_12_26 Hr 24	73.11	59.31	89.31	172.64	47.86
2043	12	27	1	2043_12_27 Hr 01	58.05	52.95	82.72	126.06	42.59
2043	12	27	2	2043_12_27 Hr 02	58.17	51.12	82.51	126.31	43.02
2043	12	27	3	2043_12_27 Hr 03	56.55	50.84	82.21	126.57	42.45
2043	12	27	4	2043_12_27 Hr 04	56.55	50.92	81.71	126.82	42.32
2043	12	27	5	2043_12_27 Hr 05	56.55	52.61	79.86	127.07	41.91
2043	12	27	6	2043_12_27 Hr 06	58.62	52.93	82.67	127.33	41.91
2043	12	27	7	2043_12_27 Hr 07	58.75	53.60	83.72	127.58	37.40
2043	12	27	8	2043_12_27 Hr 08	58.87	53.71	83.89	127.84	40.88
2043	12	27	9	2043_12_27 Hr 09	56.99	53.23	82.96	128.09	37.24
2043	12	27	10	2043_12_27 Hr 10	50.24	45.92	72.91	109.10	32.84
2043	12	27	11	2043_12_27 Hr 11	50.34	46.00	71.91	109.32	32.29
2043	12	27	12	2043_12_27 Hr 12	50.44	46.08	71.87	109.53	26.70
2043	12	27	13	2043_12_27 Hr 13	50.54	46.17	72.02	109.75	29.60
2043	12	27	14	2043_12_27 Hr 14	50.64	46.20	72.16	109.97	27.88
2043	12	27	15	2043_12_27 Hr 15	50.75	46.36	72.31	110.19	27.88
2043	12	27	16	2043_12_27 Hr 16	50.85	47.15	72.45	110.41	31.60
2043	12	27	17	2043_12_27 Hr 17	59.95	53.09	83.64	137.43	37.08
2043	12	27	18	2043_12_27 Hr 18	69.60	60.58	90.98	157.86	46.85
2043	12	27	19	2043_12_27 Hr 19	72.82	60.71	91.16	158.17	49.56
2043	12	27	20	2043_12_27 Hr 20	72.97	60.83	91.34	158.48	50.49
2043	12	27	21	2043_12_27 Hr 21	73.12	60.95	91.52	158.79	48.05
2043	12	27	22	2043_12_27 Hr 22	73.26	61.07	91.70	159.11	56.22
2043	12	27	23	2043_12_27 Hr 23	73.41	61.19	91.88	159.42	55.50
2043	12	27	24	2043_12_27 Hr 24	73.56	61.32	92.00	159.74	47.06
2043	12	28	1	2043_12_28 Hr 01	34.41	31.30	48.93	78.16	25.92
2043	12	28	2	2043_12_28 Hr 02	34.48	30.67	49.03	78.32	24.86
2043	12	28	3	2043_12_28 Hr 03	34.55	30.67	49.12	78.47	23.97
2043	12	28	4	2043_12_28 Hr 04	34.62	30.67	49.17	78.63	23.74
2043	12	28	5	2043_12_28 Hr 05	34.69	31.55	48.88	78.49	24.11
2043	12	28	6	2043_12_28 Hr 06	34.76	31.61	49.41	78.94	25.30
2043	12	28	7	2043_12_28 Hr 07	31.92	29.36	45.71	73.81	24.27
2043	12	28	8	2043_12_28 Hr 08	31.98	29.42	45.80	73.96	25.92
2043	12	28	9	2043_12_28 Hr 09	27.24	25.69	41.11	67.74	17.22
2043	12	28	10	2043_12_28 Hr 10	27.29	25.11	39.11	63.12	15.30
2043	12	28	11	2043_12_28 Hr 11	27.35	25.16	39.18	63.24	15.11
2043	12	28	12	2043_12_28 Hr 12	27.40	25.21	39.25	63.37	13.70
2043	12	28	13	2043_12_28 Hr 13	27.46	25.26	39.33	63.50	14.33
2043	12	28	14	2043_12_28 Hr 14	27.51	25.31	39.41	63.62	14.34
2043	12	28	15	2043_12_28 Hr 15	27.57	25.36	39.49	63.75	15.27
2043	12	28	16	2043_12_28 Hr 16	28.90	25.69	40.17	64.38	15.90
2043	12	28	17	2043_12_28 Hr 17	32.61	28.43	45.21	76.10	18.22
2043	12	28	18	2043_12_28 Hr 18	38.12	32.88	48.84	78.96	24.13
2043	12	28	19	2043_12_28 Hr 19	38.20	32.95	48.94	79.12	26.34
2043	12	28	20	2043_12_28 Hr 20	38.27	33.01	49.04	79.28	26.57
2043	12	28	21	2043_12_28 Hr 21	38.35	33.08	49.13	79.44	25.37
2043	12	28	22	2043_12_28 Hr 22	38.43	33.14	49.22	79.60	26.84
2043	12	28	23	2043_12_28 Hr 23	42.01	35.82	53.41	85.47	33.50
2043	12	28	24	2043_12_28 Hr 24	42.10	35.90	53.19	85.64	32.53
2043	12	29	1	2043_12_29 Hr 01	54.02	48.56	74.78	120.29	50.91
2043	12	29	2	2043_12_29 Hr 02	54.13	48.51	74.16	120.53	43.40
2043	12	29	3	2043_12_29 Hr 03	54.24	48.45	71.45	120.77	41.47
2043	12	29	4	2043_12_29 Hr 04	54.34	48.35	71.12	121.01	41.11
2043	12	29	5	2043_12_29 Hr 05	54.45	48.14	71.55	121.26	41.11
2043	12	29	6	2043_12_29 Hr 06	54.56	48.64	74.90	121.50	43.25
2043	12	29	7	2043_12_29 Hr 07	50.10	45.56	69.88	113.60	46.06
2043	12	29	8	2043_12_29 Hr 08	49.07	45.65	69.35	113.83	43.40

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2043	12	29	9	2043_12_29 Hr 09	45.68	44.34	69.13	108.03	39.11
2043	12	29	10	2043_12_29 Hr 10	42.84	38.96	66.31	99.35	30.16
2043	12	29	11	2043_12_29 Hr 11	42.93	39.04	60.08	97.34	26.54
2043	12	29	12	2043_12_29 Hr 12	43.02	39.11	60.00	97.53	26.54
2043	12	29	13	2043_12_29 Hr 13	43.10	39.19	60.12	97.73	26.54
2043	12	29	14	2043_12_29 Hr 14	43.18	39.27	60.24	97.92	25.74
2043	12	29	15	2043_12_29 Hr 15	43.27	39.35	60.36	98.12	26.54
2043	12	29	16	2043_12_29 Hr 16	43.36	39.43	60.77	98.31	26.54
2043	12	29	17	2043_12_29 Hr 17	49.07	45.68	67.13	109.99	28.93
2043	12	29	18	2043_12_29 Hr 18	55.05	47.36	75.51	117.84	31.95
2043	12	29	19	2043_12_29 Hr 19	55.16	47.45	75.66	118.07	34.11
2043	12	29	20	2043_12_29 Hr 20	55.27	47.55	75.81	118.31	29.48
2043	12	29	21	2043_12_29 Hr 21	55.38	47.64	75.94	118.55	29.14
2043	12	29	22	2043_12_29 Hr 22	55.49	47.74	76.09	118.78	23.70
2043	12	29	23	2043_12_29 Hr 23	60.67	51.60	77.66	127.55	25.19
2043	12	29	24	2043_12_29 Hr 24	60.76	50.84	76.16	127.80	29.58
2043	12	30	1	2043_12_30 Hr 01	54.76	46.07	67.84	121.45	44.82
2043	12	30	2	2043_12_30 Hr 02	52.82	45.54	67.84	121.70	45.92
2043	12	30	3	2043_12_30 Hr 03	52.82	45.54	67.84	121.94	41.65
2043	12	30	4	2043_12_30 Hr 04	51.76	45.62	68.20	122.18	41.31
2043	12	30	5	2043_12_30 Hr 05	51.86	46.25	69.82	122.18	43.05
2043	12	30	6	2043_12_30 Hr 06	55.31	49.88	72.66	122.67	43.97
2043	12	30	7	2043_12_30 Hr 07	50.79	47.68	71.91	114.70	42.94
2043	12	30	8	2043_12_30 Hr 08	50.89	47.77	71.91	114.93	33.67
2043	12	30	9	2043_12_30 Hr 09	47.67	44.69	70.76	108.81	29.48
2043	12	30	10	2043_12_30 Hr 10	43.43	40.77	67.75	98.08	32.94
2043	12	30	11	2043_12_30 Hr 11	43.52	40.85	63.13	98.28	28.16
2043	12	30	12	2043_12_30 Hr 12	43.61	40.93	62.20	98.47	30.83
2043	12	30	13	2043_12_30 Hr 13	43.69	41.01	62.32	98.67	30.83
2043	12	30	14	2043_12_30 Hr 14	43.78	41.09	62.45	98.87	29.82
2043	12	30	15	2043_12_30 Hr 15	43.87	41.18	62.97	99.07	32.21
2043	12	30	16	2043_12_30 Hr 16	47.50	41.24	67.17	99.26	27.26
2043	12	30	17	2043_12_30 Hr 17	51.55	48.75	72.39	117.42	25.31
2043	12	30	18	2043_12_30 Hr 18	57.39	50.00	78.56	122.98	28.20
2043	12	30	19	2043_12_30 Hr 19	57.50	50.10	78.72	123.22	28.68
2043	12	30	20	2043_12_30 Hr 20	57.62	50.20	78.87	123.47	32.15
2043	12	30	21	2043_12_30 Hr 21	57.74	50.30	79.03	123.72	29.48
2043	12	30	22	2043_12_30 Hr 22	57.85	50.40	79.16	123.96	30.83
2043	12	30	23	2043_12_30 Hr 23	63.25	53.68	85.09	132.84	36.45
2043	12	30	24	2043_12_30 Hr 24	63.38	48.71	79.50	132.84	39.29
2043	12	31	1	2043_12_31 Hr 01	50.83	46.81	74.17	117.94	59.21
2043	12	31	2	2043_12_31 Hr 02	50.93	46.20	71.64	118.18	59.12
2043	12	31	3	2043_12_31 Hr 03	51.04	46.28	71.64	118.41	57.48
2043	12	31	4	2043_12_31 Hr 04	51.14	46.28	71.54	118.65	59.21
2043	12	31	5	2043_12_31 Hr 05	51.24	46.28	71.68	118.89	60.12
2043	12	31	6	2043_12_31 Hr 06	51.34	46.28	72.81	119.12	60.21
2043	12	31	7	2043_12_31 Hr 07	47.15	45.85	71.29	111.38	54.03
2043	12	31	8	2043_12_31 Hr 08	46.96	45.05	71.43	111.60	48.94
2043	12	31	9	2043_12_31 Hr 09	40.23	39.17	60.93	95.07	37.22
2043	12	31	10	2043_12_31 Hr 10	40.31	39.21	60.62	95.24	33.27
2043	12	31	11	2043_12_31 Hr 11	40.39	39.29	61.09	95.43	22.49
2043	12	31	12	2043_12_31 Hr 12	40.47	39.37	61.21	95.62	16.59
2043	12	31	13	2043_12_31 Hr 13	39.91	39.45	61.33	95.81	16.59
2043	12	31	14	2043_12_31 Hr 14	40.63	39.53	61.45	96.01	17.81
2043	12	31	15	2043_12_31 Hr 15	40.71	39.98	61.57	96.20	17.81
2043	12	31	16	2043_12_31 Hr 16	41.00	41.03	61.77	96.39	17.81
2043	12	31	17	2043_12_31 Hr 17	53.95	46.99	70.00	118.91	18.07
2043	12	31	18	2043_12_31 Hr 18	64.17	53.59	79.98	133.83	16.90
2043	12	31	19	2043_12_31 Hr 19	67.04	53.93	82.44	134.09	17.99
2043	12	31	20	2043_12_31 Hr 20	65.53	54.02	82.57	134.35	22.53
2043	12	31	21	2043_12_31 Hr 21	64.22	52.75	79.98	133.83	28.84
2043	12	31	22	2043_12_31 Hr 22	65.39	52.03	79.98	130.42	28.84
2043	12	31	23	2043_12_31 Hr 23	69.77	53.65	83.15	139.11	35.77
2043	12	31	24	2043_12_31 Hr 24	65.04	51.22	78.74	125.51	27.86

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NIPSCO 2024 IRP Monthly Energy Price Forecast by Scenario
Nominal$/MWh

			Reference Case			Slower Transition Case			Domestic Resiliency Case			Aggressive Environmental Case			Accelerated Innovation Case		
Year	Month		ATC	Peak	Off Peak	ATC	Peak	Off Peak	ATC	Peak	Off Peak	ATC	Peak	Off Peak	ATC	Peak	Off Peak
2024	1	Jan-24	43.49	48.21	38.88	44.49	49.06	40.01	43.46	48.12	38.89	43.41	48.08	38.84	46.16	52.13	40.31
2024	2	Feb-24	34.08	38.30	30.15	34.92	39.85	30.32	34.07	38.22	30.20	34.03	38.18	30.16	35.24	40.26	30.56
2024	3	Mar-24	28.79	34.57	24.04	28.87	34.75	24.03	28.65	34.51	23.82	28.73	34.43	24.04	29.96	36.31	24.73
2024	4	Apr-24	27.98	31.24	24.86	28.00	31.29	24.85	27.92	31.04	24.93	27.87	31.00	24.88	28.94	32.76	25.29
2024	5	May-24	33.54	38.19	29.00	33.75	38.61	29.00	33.46	38.05	28.97	33.37	37.87	28.97	35.21	41.32	29.23
2024	6	Jun-24	36.33	39.79	33.57	36.71	40.42	33.75	36.27	39.65	33.57	36.21	39.59	33.50	37.34	41.43	34.07
2024	7	Jul-24	43.59	48.61	38.68	43.97	49.02	39.04	43.58	48.56	38.71	43.46	48.39	38.63	45.51	51.60	39.56
2024	8	Aug-24	42.49	47.00	38.45	42.92	47.43	38.87	42.49	47.02	38.43	42.36	46.79	38.38	44.19	49.68	39.25
2024	9	Sep-24	36.99	41.09	33.41	37.30	41.56	33.57	36.95	41.04	33.38	36.90	40.98	33.34	37.90	42.85	33.56
2024	10	Oct-24	32.31	36.25	28.46	32.63	36.88	28.48	32.66	35.70	29.68	32.29	36.22	28.44	33.49	37.96	29.11
2024	11	Nov-24	35.61	37.86	33.63	35.98	38.45	33.82	35.48	37.35	33.84	35.58	37.80	33.64	36.60	39.69	33.89
2024	12	Dec-24	40.43	42.81	38.30	41.24	42.86	39.78	40.68	43.23	38.39	40.53	43.01	38.29	41.72	44.78	38.97
2025	1	Jan-25	48.72	54.49	43.07	46.34	51.74	41.05	50.09	55.76	44.54	50.30	56.23	44.50	50.18	56.81	43.69
2025	2	Feb-25	44.48	49.53	39.88	42.16	47.04	37.74	45.70	50.61	41.23	45.89	50.93	41.30	44.72	50.66	39.33
2025	3	Mar-25	38.21	41.46	35.54	36.06	39.07	33.58	38.67	42.05	35.89	39.20	42.77	36.25	38.11	41.67	35.18
2025	4	Apr-25	36.60	38.74	34.55	34.33	36.21	32.53	37.03	38.62	35.51	37.58	39.87	35.40	36.25	38.75	33.87
2025	5	May-25	40.88	43.97	38.11	38.72	41.89	35.88	42.14	45.33	39.26	42.26	45.49	39.37	41.93	46.60	37.73
2025	6	Jun-25	41.85	44.35	39.67	39.59	42.05	37.45	43.01	45.65	40.70	42.98	45.49	40.79	42.86	46.12	40.01
2025	7	Jul-25	47.60	53.20	42.13	44.99	49.99	40.10	48.87	54.67	43.19	48.72	54.32	43.24	49.63	56.36	43.05
2025	8	Aug-25	46.65	51.82	42.39	44.13	48.69	40.37	47.89	53.27	43.45	47.79	52.98	43.52	48.23	54.48	43.08
2025	9	Sep-25	43.00	47.21	38.98	40.55	44.43	36.84	44.27	48.64	40.08	44.32	48.62	40.21	43.72	49.20	38.49
2025	10	Oct-25	38.61	42.49	34.81	36.30	39.93	32.74	39.51	43.09	36.00	39.74	43.75	35.81	38.91	43.48	34.45
2025	11	Nov-25	38.99	41.64	36.87	36.61	38.97	34.73	40.13	42.77	38.02	40.28	43.21	37.93	38.81	41.81	36.40
2025	12	Dec-25	42.29	45.29	39.36	39.96	42.67	37.30	43.52	46.61	40.49	43.62	46.80	40.51	42.34	45.77	38.99
2026	1	Jan-26	52.41	57.69	47.68	48.36	53.55	43.70	56.20	62.08	50.92	56.73	62.80	51.28	52.79	58.65	47.53
2026	2	Feb-26	48.63	52.81	44.83	44.58	48.77	40.76	51.81	56.70	47.36	52.31	57.22	47.85	47.44	52.23	43.08
2026	3	Mar-26	39.73	43.46	36.38	35.93	39.26	32.94	42.89	46.42	39.73	43.19	47.31	39.48	39.03	43.42	35.09
2026	4	Apr-26	36.71	39.51	34.03	32.89	35.47	30.43	39.55	41.62	37.57	40.31	43.16	37.58	35.39	38.61	32.30
2026	5	May-26	40.42	44.34	37.19	36.43	40.08	33.42	44.49	48.55	41.14	45.08	49.25	41.64	40.14	45.40	35.82
2026	6	Jun-26	43.01	46.33	39.84	39.00	42.09	36.04	46.38	49.99	42.93	46.74	50.09	43.55	42.84	46.69	39.16
2026	7	Jul-26	49.06	54.27	43.96	44.67	49.14	40.29	53.11	58.90	47.44	53.43	59.00	47.98	49.26	54.90	43.75
2026	8	Aug-26	49.41	54.50	45.21	45.10	49.47	41.49	53.61	59.25	48.97	53.85	59.23	49.42	49.55	55.05	45.02
2026	9	Sep-26	46.43	51.09	41.98	42.19	46.29	38.28	50.26	55.57	45.19	50.71	55.92	45.72	46.54	52.49	40.85
2026	10	Oct-26	41.75	45.96	37.96	37.73	41.38	34.45	45.35	49.50	41.63	45.71	50.29	41.61	41.14	46.46	36.36
2026	11	Nov-26	43.54	46.96	40.55	39.30	42.13	36.83	47.38	50.64	44.53	47.68	51.62	44.24	42.74	46.61	39.36
2026	12	Dec-26	46.25	48.45	44.09	42.42	44.68	40.21	49.88	52.48	47.33	50.29	53.01	47.63	46.34	48.97	43.78
2027	1	Jan-27	53.95	58.71	50.03	49.29	53.68	45.68	57.49	62.88	53.05	57.44	62.93	52.91	53.46	58.81	49.06
2027	2	Feb-27	49.45	53.04	46.18	44.48	47.50	41.73	52.38	56.61	48.53	52.22	56.42	48.39	47.27	51.13	43.77
2027	3	Mar-27	41.59	45.51	37.75	36.56	39.83	33.37	44.61	47.92	41.37	44.56	48.76	40.45	39.95	44.05	35.93
2027	4	Apr-27	37.73	40.10	35.46	32.63	34.60	30.75	40.91	42.71	39.20	41.39	43.89	38.99	35.32	37.62	33.13
2027	5	May-27	41.69	45.16	38.83	35.91	39.04	33.33	45.53	49.15	42.54	45.85	49.70	42.68	39.54	43.84	36.00
2027	6	Jun-27	43.98	46.86	41.23	38.54	41.08	36.11	47.23	50.37	44.22	47.31	50.26	44.49	42.75	46.13	39.51
2027	7	Jul-27	48.78	53.68	44.38	43.09	46.92	39.66	52.45	57.61	47.82	52.46	57.53	47.91	48.07	53.24	43.43
2027	8	Aug-27	48.65	53.16	44.60	43.16	46.68	40.00	52.44	57.24	48.12	52.37	57.02	48.20	47.83	52.62	43.53
2027	9	Sep-27	45.82	49.65	42.15	40.28	43.33	37.37	49.62	53.98	45.45	49.74	54.13	45.55	44.73	49.41	40.25
2027	10	Oct-27	41.09	44.99	37.88	35.88	38.73	33.53	44.56	48.46	41.35	44.57	48.86	41.03	39.29	43.58	35.75
2027	11	Nov-27	42.86	45.66	40.19	37.17	39.17	35.26	46.77	49.64	44.03	46.75	50.00	43.64	41.05	43.81	38.41
2027	12	Dec-27	44.82	46.36	43.31	39.65	40.91	38.42	48.17	49.86	46.51	48.04	49.80	46.31	44.08	45.69	42.51
2028	1	Jan-28	52.29	57.03	48.39	46.14	50.72	42.37	56.99	62.06	52.81	55.92	60.85	51.86	52.17	57.57	47.72
2028	2	Feb-28	46.72	49.53	44.10	40.79	43.00	38.73	50.69	53.67	47.91	49.83	52.64	47.20	45.84	49.02	42.86
2028	3	Mar-28	41.27	44.71	37.91	35.94	38.92	33.02	45.21	47.96	42.52	44.23	47.62	40.91	40.15	43.58	36.79
2028	4	Apr-28	37.81	39.96	36.08	32.38	34.28	30.86	41.33	42.95	40.02	40.77	42.75	39.18	36.06	38.27	34.30
2028	5	May-28	42.06	44.99	39.20	35.47	38.08	32.91	46.85	50.05	43.72	46.22	49.27	43.23	40.98	45.05	37.00
2028	6	Jun-28	43.35	45.36	41.42	36.98	38.81	35.23	47.71	50.15	45.38	46.86	48.96	44.84	42.84	45.74	40.07
2028	7	Jul-28	47.95	52.08	44.56	41.40	44.82	38.59	53.06	57.54	49.36	51.90	56.17	48.38	48.14	53.04	44.11
2028	8	Aug-28	48.04	51.91	44.26	41.64	44.70	38.63	53.21	57.40	49.10	52.02	55.88	48.23	47.82	52.16	43.57
2028	9	Sep-28	44.94	47.89	42.35	38.39	40.93	36.17	49.94	53.54	46.78	48.95	52.27	46.04	44.64	48.64	41.14
2028	10	Oct-28	40.66	43.88	37.77	34.61	36.90	32.57	45.60	48.66	42.84	44.59	47.96	41.57	39.57	43.22	36.28
2028	11	Nov-28	44.00	46.68	41.44	37.98	39.91	36.13	48.62	51.32	46.04	47.72	50.61	44.96	43.10	45.93	40.39
2028	12	Dec-28	44.34	46.03	42.95	38.51	39.86	37.40	48.48	50.50	46.82	47.77	49.67	46.21	43.79	45.60	42.31
2029	1	Jan-29	55.58	59.31	51.93	47.94	51.18	44.78	61.20	65.39	57.10	60.18	64.05	56.40	54.55	58.73	50.45
2029	2	Feb-29	50.38	53.34	47.69	42.21	44.55	40.08	55.18	58.29	52.35	54.36	57.45	51.55	47.82	51.28	44.68
2029	3	Mar-29	43.38	46.41	40.65	35.52	38.24	33.07	48.26	51.39	45.45	47.42	50.51	44.64	40.67	43.97	37.71
2029	4	Apr-29	39.72	41.56	38.10	31.66	33.00	30.49	44.99	46.36	43.79	43.91	45.56	42.46	36.66	38.47	35.08
2029	5	May-29	43.39	45.67	41.15	34.91	37.29	32.58	49.47	52.12	46.89	48.54	51.12	46.02	40.66	44.09	37.30
2029	6	Jun-29	44.83	46.36	43.50	36.73	38.23	35.42	50.54	52.45	48.87	49.71	51.08	48.50	43.22	45.63	41.11
2029	7	Jul-29	49.42	53.10	46.11	41.02	44.05	38.30	55.74	59.24	52.60	54.96	58.22	52.03	48.33	52.59	44.49
2029	8	Aug-29	49.57	52.76	46.44	41.29	43.69	38.93	55.99	59.17	52.87	55.22	58.03	52.46	48.31	52.13	44.58
2029	9	Sep-29	46.86	50.31	44.10	38.22	41.29	35.77	53.23	57.03	50.20	52.51	56.01	49.71	44.68	49.27	41.01
2029	10	Oct-29	44.26	47.67	40.92	36.49	38.94	34.09	50.12	53.27	47.03	48.92	52.37	45.56	42.32	46.25	38.47
2029	11	Nov-29	46.76	49.34	44.28	37.93	39.83	36.10	52.69	55.44	50.05	52.14	55.08	49.33	44.47	47.26	41.80
2029	12	Dec-29	45.82	47.45	44.48	36.55	37.93	35.41	51.55	53.59	49.87	51.21	53.21	49.57	43.40	45.49	41.68
2030	1	Jan-30	55.13	58.71	51.62	49.55	52.81	46.36	62.13	65.88	58.46	112.01	119.19	104.97	54.42	59.07	49.86
2030	2	Feb-30	49.81	52.85	47.04	44.88	47.48	42.51	56.17	59.35	53.27	99.02	103.42	95.03	48.33	52.06	44.94
2030	3	Mar-30	41.20	44.21	38.73	35.83	38.30	33.79	47.61	50.38	45.33	84.10	89.22	79.89	38.81	42.17	36.04
2030	4	Apr-30	36.85	38.38	35.40	32.34	33.60	31.14	43.45	44.54	42.40	75.32	77.77	72.97	34.06	35.58	32.61
2030	5	May-30	39.61	41.93	37.35	34.05	36.21	31.94	47.37	49.33	45.44	82.37	86.76	78.08	36.55	39.85	33.32
2030	6	Jun-30	43.33	44.47	42.43	38.03	39.52	36.84	50.20	52.28	48.53	93.69	98.82	89.58	41.65	44.28	39.55
2030	7	Jul-30	49.11	51.96	46.33	43.55	46.31	40.83	56.47	59.53	53.47	110.52	115.75	105.41	49.14	53.39	44.98
2030	8	Aug-30	48.89	51.50	46.54	43.57	45.94	41.43	56.21	58.95	53.74	108.82	114.36	103.85	48.80	52.80	45.21
2030	9	Sep-30	45.39	48.48	42.68	40.01	42.64	37.72	52.70	56.08	49.74	96.21	102.39	90.81	44.02	48.80	39.83
2030	10	Oct-30	41.14	44.42	37.93	36.27	38.64	33.96	48.28	50.81	45.81	88.07	94.08	82.18	39.64	43.13	36.22
2030	11	Nov-30	44.31	46.95	42.01	39.18	40.97	37.61	51.44	53.99	49.21	92.83	97.93	88.37	43.66	46.27	41.37
2030	12	Dec-30	45.84	47.26	44.57	39.99	41.12	38.98	52.40	54.04	50.92	97.27	102.19	92.84	45.28	46.93	43.80
2031	1	Jan-31	53.53	56.37	50.75	47.61	50.41	44.88	60.81	63.84	57.84	107.83	114.29	101.52	51.77	55.87	47.76
2031	2	Feb-31	47.93	50.05	46.00	42.17	43.93	40.58	54.62	56.98	52.47	94.97	98.29	91.96	44.97	47.74	42.46
2031	3	Mar-31	40.57	42.90	38.65	36.99	39.09	35.26	48.19	50.70	46.12	82.07	86.17	78.69	37.87	40.76	35.49
2031	4	Apr-31	35.31	36.45	34.22	33.10	34.06	32.18	43.39	44.09	42.72	73.16	74.81	71.57	32.13	33.10	31.21
2031	5	May-31	37.74	39.84	35.85	34.56	36.09	33.19	47.51	49.32	45.88	79.79	82.82	77.07	34.26	36.83	31.94
2031	6	Jun-31	41.23	41.73	40.78	37.22	38.34	36.25	49.47	51.13	48.01	90.92	95.21	87.17	38.09	39.79	36.60
2031	7	Jul-31	47.30	49.28	45.37	42.52	44.88	40.20	55.57	58.02	53.17	108.06	112.43	103.78	45.95	49.56	42.41
2031	8	Aug-31	46.68	48.77	44.96	42.18	44.32	40.41	54.82	57.12	52.93	105.64	111.14	101.11	45.00	48.88	41.80
2031	9	Sep-31	44.82	47.47	42.29	40.35	42.41	38.38	53.03	55.93	50.27	94.55	100.06	89.28	42.06	46.17	38.13
2031	10	Oct-31	40.36	43.08	37.69	36.66	38.50	34.86	48.84	51.00	46.73	85.63	90.42	80.94	37.66	40.65	34.74
2031	11	Nov-31	44.39	46.65	42.58	39.99	41.55	38.75	52.28	54.78	50.29	90.86	95.30	87.31	42.46	44.81	40.57
2031	12	Dec-31	45.38	46.28	44.49	39.03	39.75	38.32	52.46	53.60	51.34	96.22	100.29	92.24	42.26	43.35	41.20
2032	1	Jan-32	54.77	57.69	52.15	46.82	49.86	44.08	63.45	66.84	60.40	108.56	114.96	102.81	52.06	56.23	48.33
2032	2	Feb-32	47.61	49.32	46.16	41.02	42.59	39.68	56.31	59.05	53.97	93.26	96.04	90.89	45.18	48.34	42.49
2032	3	Mar-32	41.12	43.54	38.75	36.61	38.97	34.30	50.82	53.29	48.39	83.29	86.81	79.84	38.37	41.21	35.60
2032	4	Apr-32	34.98	35.47	34.52	32.20	32.86	31.58	44.60	45.24	43.99	72.28	73.36	71.24	31.75	32.39	31.14
2032	5	May-32	37.30	39.55	35.45	33.74	35.28	32.47	48.84	51.18	46.92	79.36	81.60	77.52	33.46	35.58	31.71
2032	6	Jun-32	42.95	43.47	42.45	37.94	38.81	37.10	52.09	54.05	50.22	90.67	93.34	88.12	39.42	41.21	37.72
2032	7	Jul-32	48.52	50.43	46.81	41.26	42.94	39.74	58.07	60.61	55.79	107.97	112.45	103.94	45.93	49.66	42.58
2032	8	Aug-32	49.39	51.63	47.38	42.52	44.12	41.08	58.59	61.48	55.99	106.39	111.96	101.39	46.55	49.95	43.50
2032	9	Sep-32	45.93	47.79	44.16	39.55	41.04	38.12	54.92	57.30	52.64	93.87	97.13	90.75	41.70	44.81	38.72
2032	10	Oct-32	39.80	41.07	38.75	34.43	35.36	33.66	49.56	51.31	48.12	84.02	87.76	80.95	35.21	37.10	33.66
2032	11	Nov-32	45.83	47.73	44.01	39.51	40.68	38.38	54.59	56.98	52.31	91.32	94.89	87.91	43.33	45.56	41.19
2032	12	Dec-32	46.68	47.23	46.15	38.42	38.80	38.06	54.91	56.06	53.78	96.65	100.18	93.20	42.55	43.07	42.04
2033	1	Jan-33	55.61	58.87	52.92	46.91	50.22	44.18	64.13	67.62	61.26	109.50	115.66	104.42	51.63	55.95	48.07
2033	2	Feb-33	48.49	49.22	47.82	40.61	41.56	39.74	56.77	58.19	55.47	95.04	96.08	94.10	43.01	44.56	41.61
2033	3	Mar-33	40.05	41.75	38.39	35.82	37.82	33.87	50.94	53.27	48.66	83.52	86.83	80.28	36.86	39.66	34.12
2033	4	Apr-33	32.08	32.44	31.77	30.34	30.65	30.07	44.02	44.30	43.77	68.22	69.84	66.80	28.94	28.93	28.95
2033	5	May-33	36.31	38.10	34.71	32.93	34.30	31.70	48.74	50.79	46.89	79.07	80.46	77.83	31.92	33.64	30.38
2033	6	Jun-33	42.03	42.05	42.00	35.76	35.96	35.57	51.24	52.71	49.83	90.35	91.78	88.98	35.60	36.31	34.92

REDACTED

2033	7	Jul-33	49.34	51.25	47.76	41.47	43.05	40.16	58.26	60.72	56.23	107.94	111.68	104.86	44.63	48.05	41.81
2033	8	Aug-33	49.63	51.63	47.68	42.03	43.43	40.65	58.43	60.99	55.92	106.23	110.73	101.83	44.91	47.79	42.09
2033	9	Sep-33	45.74	47.14	44.41	38.90	40.05	37.80	54.88	56.87	52.97	94.08	95.90	92.34	40.11	42.63	37.70
2033	10	Oct-33	40.59	42.27	39.21	35.56	36.97	34.39	51.12	53.75	48.96	85.12	88.59	82.26	35.71	37.72	34.06
2033	11	Nov-33	45.85	47.64	44.14	39.14	40.31	38.02	54.81	57.24	52.48	91.99	95.07	89.05	42.42	44.93	40.03
2033	12	Dec-33	48.06	48.83	47.36	40.17	40.66	39.73	56.57	57.89	55.38	97.83	101.03	94.96	44.61	45.59	43.73
2034	1	Jan-34	56.38	58.99	54.03	46.52	49.36	43.96	65.03	67.97	62.39	110.64	114.87	106.84	52.13	55.02	49.54
2034	2	Feb-34	49.28	49.86	48.75	41.09	41.88	40.38	58.22	59.69	56.88	96.93	97.59	96.34	44.01	46.07	42.14
2034	3	Mar-34	40.76	42.27	39.29	36.18	38.06	34.34	52.52	54.94	50.15	85.60	88.48	82.78	37.31	39.85	34.82
2034	4	Apr-34	31.78	31.78	31.77	30.13	30.43	29.90	44.90	45.12	44.72	64.94	66.49	63.69	28.30	28.22	28.37
2034	5	May-34	37.66	39.22	36.15	34.18	35.23	33.15	50.38	52.15	48.64	80.32	80.99	79.67	34.08	35.78	32.41
2034	6	Jun-34	43.15	42.84	43.45	36.42	36.52	36.33	52.46	53.51	51.46	92.42	93.15	91.72	36.03	36.42	35.66
2034	7	Jul-34	51.02	52.90	49.46	42.05	43.65	40.74	60.01	62.69	57.80	109.71	112.67	107.28	45.79	49.33	42.88
2034	8	Aug-34	51.33	52.95	49.75	42.55	43.79	41.33	60.19	62.66	57.77	107.96	111.25	104.74	45.94	48.68	43.26
2034	9	Sep-34	46.15	47.45	45.01	38.14	39.13	37.28	55.51	57.24	53.99	95.81	97.32	94.48	38.94	41.23	36.94
2034	10	Oct-34	41.49	42.95	40.17	35.84	37.07	34.74	52.70	54.94	50.68	86.96	89.14	85.01	36.36	38.21	34.70
2034	11	Nov-34	46.30	47.49	45.17	37.99	38.67	37.33	55.90	57.70	54.19	94.87	97.23	92.62	40.50	41.24	39.79
2034	12	Dec-34	49.47	50.30	48.78	40.84	41.39	40.39	58.34	59.82	57.11	100.39	103.66	97.70	45.20	46.41	44.22
2035	1	Jan-35	58.68	61.37	56.05	49.45	51.98	46.97	67.12	70.20	64.11	110.90	114.65	107.23	52.66	55.72	49.67
2035	2	Feb-35	49.72	50.71	48.82	41.74	43.05	40.54	59.58	61.63	57.71	96.61	97.45	95.85	43.75	45.94	41.76
2035	3	Mar-35	40.92	42.21	39.76	36.49	38.11	35.04	53.43	55.89	51.23	83.96	87.37	80.90	36.08	38.23	34.14
2035	4	Apr-35	31.43	31.07	31.75	30.13	30.76	29.58	45.55	45.56	45.53	57.47	57.73	57.25	26.34	26.14	26.51
2035	5	May-35	37.02	38.67	35.41	33.82	35.10	32.57	50.29	52.24	48.38	77.73	79.87	75.63	30.37	32.74	28.06
2035	6	Jun-35	43.74	43.25	44.18	37.84	38.28	37.46	53.41	54.62	52.35	91.45	91.69	91.23	36.47	36.56	36.39
2035	7	Jul-35	50.43	51.34	49.62	40.90	41.98	39.92	59.82	61.63	58.19	107.76	109.01	106.64	42.60	44.90	40.53
2035	8	Aug-35	49.58	50.35	48.83	40.59	41.41	39.78	59.58	61.16	58.03	105.76	107.52	104.05	41.72	43.39	40.09
2035	9	Sep-35	45.26	46.99	43.88	37.17	38.47	36.14	55.19	57.42	53.40	95.78	98.29	93.77	36.28	39.44	33.75
2035	10	Oct-35	40.79	42.20	39.41	35.24	36.58	33.94	52.89	55.05	50.78	85.98	87.80	84.21	33.82	35.57	32.12
2035	11	Nov-35	46.38	47.63	45.19	37.79	38.40	37.21	56.51	58.55	54.56	94.56	97.16	92.07	39.38	40.27	38.52
2035	12	Dec-35	48.50	49.39	47.76	39.13	39.60	38.75	58.57	60.42	57.05	100.45	103.89	97.62	42.18	42.72	41.74
2036	1	Jan-36	59.29	61.88	56.76	49.79	52.30	47.33	68.26	71.36	65.23	114.73	118.55	111.00	50.21	54.22	46.29
2036	2	Feb-36	48.11	48.86	47.40	40.47	41.69	39.33	59.47	61.27	57.79	97.05	97.21	96.91	38.99	41.41	36.73
2036	3	Mar-36	42.19	43.01	41.52	37.59	39.07	36.37	55.27	57.61	53.35	87.77	91.12	85.02	32.94	35.85	30.55
2036	4	Apr-36	32.27	31.52	32.98	31.44	31.25	31.62	47.43	47.26	47.58	61.47	61.90	61.06	22.22	21.18	23.21
2036	5	May-36	38.15	39.18	37.23	34.87	35.67	34.15	52.29	53.75	50.98	82.50	82.58	82.43	26.14	28.95	23.62
2036	6	Jun-36	45.79	45.11	46.38	39.86	40.47	39.33	55.95	57.01	55.02	96.03	96.15	95.92	35.32	35.15	35.47
2036	7	Jul-36	54.32	55.00	53.66	44.49	45.49	43.52	63.94	65.96	61.96	112.50	112.62	112.38	45.36	47.22	43.55
2036	8	Aug-36	53.21	54.17	52.41	44.13	44.95	43.45	62.71	65.04	60.79	109.20	111.50	107.30	43.92	45.73	42.44
2036	9	Sep-36	49.26	50.88	47.71	40.98	42.23	39.79	59.23	61.56	57.00	101.29	102.84	99.80	37.76	41.23	34.43
2036	10	Oct-36	42.57	43.60	41.56	37.15	38.41	35.91	55.36	57.47	53.30	90.39	91.40	89.39	31.82	33.99	29.69
2036	11	Nov-36	49.70	51.28	48.43	41.79	42.81	40.98	59.85	61.93	58.18	100.31	102.14	98.84	41.02	44.15	38.52
2036	12	Dec-36	51.89	52.38	51.41	42.71	42.88	42.54	62.19	63.31	61.08	106.65	108.40	104.94	43.60	44.39	42.84
2037	1	Jan-37	60.66	63.18	58.40	52.32	54.79	50.10	71.28	74.02	68.82	115.35	119.24	111.85	47.51	51.76	43.69
2037	2	Feb-37	50.59	50.71	50.47	43.40	43.94	42.91	62.77	63.64	61.98	98.98	97.75	100.10	38.03	39.86	36.37
2037	3	Mar-37	41.16	42.04	40.37	38.25	39.74	36.92	56.77	58.29	55.39	85.50	87.58	83.62	28.82	31.46	26.45
2037	4	Apr-37	31.54	31.03	32.03	32.22	31.92	32.51	48.75	48.59	48.91	55.08	55.78	54.41	18.37	17.32	19.38
2037	5	May-37	38.08	38.86	37.44	36.04	36.85	35.37	54.19	55.32	53.25	80.45	80.63	80.30	24.17	26.50	22.26
2037	6	Jun-37	46.77	45.82	47.67	41.47	41.46	41.47	58.49	58.94	58.07	97.81	97.31	98.28	32.19	32.43	31.95
2037	7	Jul-37	54.14	54.76	53.54	45.12	46.04	44.21	65.67	67.09	64.28	113.17	112.54	113.78	40.83	42.49	39.22
2037	8	Aug-37	54.29	55.46	53.34	46.15	46.95	45.49	65.61	68.04	63.62	110.37	112.39	108.71	41.12	43.53	39.14
2037	9	Sep-37	48.89	49.83	47.99	41.19	42.10	40.32	60.74	62.04	59.51	101.73	101.57	101.87	34.15	37.25	31.19
2037	10	Oct-37	43.01	43.38	42.69	38.50	39.28	37.81	57.32	59.14	55.68	87.59	85.93	89.08	28.43	30.19	26.85
2037	11	Nov-37	50.00	51.10	49.04	41.83	42.32	41.40	62.26	64.06	60.68	102.16	103.09	101.35	36.69	38.69	34.93
2037	12	Dec-37	52.98	53.05	52.91	44.69	44.78	44.60	65.25	66.27	64.25	107.40	108.06	106.75	41.54	41.98	41.12
2038	1	Jan-38	58.06	61.21	55.48	51.96	54.72	49.69	72.17	74.84	69.97	116.33	119.85	113.43	46.37	50.58	42.91
2038	2	Feb-38	49.42	49.01	49.79	45.28	45.51	45.07	64.99	65.31	64.69	100.70	98.50	102.70	38.21	40.08	36.52
2038	3	Mar-38	42.02	43.05	41.02	39.34	40.86	37.84	59.29	60.81	57.80	85.35	87.59	83.15	29.54	31.14	27.97
2038	4	Apr-38	31.32	30.96	31.66	32.65	32.61	32.69	50.28	50.11	50.45	48.50	49.70	47.34	14.34	13.00	15.62
2038	5	May-38	37.12	38.01	36.39	36.13	36.88	35.52	55.36	56.42	54.48	75.34	79.05	72.28	21.94	22.55	21.44
2038	6	Jun-38	46.52	46.19	46.83	42.42	41.84	42.98	60.80	60.95	60.66	100.10	99.83	100.36	32.18	32.17	32.20
2038	7	Jul-38	54.13	54.77	53.55	46.76	47.63	45.98	67.56	69.00	66.26	115.20	114.32	115.99	40.91	42.92	39.10
2038	8	Aug-38	52.62	53.81	51.56	46.09	47.13	45.16	67.03	68.79	65.44	112.27	113.61	111.07	38.86	41.48	36.51
2038	9	Sep-38	49.68	50.74	48.65	44.40	45.30	43.54	64.18	65.25	63.16	105.33	104.21	106.40	35.84	38.59	33.20
2038	10	Oct-38	43.47	43.90	43.11	39.98	41.03	39.12	59.26	61.06	57.77	88.58	87.44	89.51	28.68	30.29	27.36
2038	11	Nov-38	49.61	50.99	48.30	43.70	44.60	42.84	64.74	66.22	63.32	105.46	105.94	105.01	37.69	40.11	35.37
2038	12	Dec-38	51.60	51.97	51.25	44.97	45.17	44.77	66.71	67.15	66.27	109.90	109.86	109.93	39.77	39.99	39.55
2039	1	Jan-39	59.62	62.40	57.33	54.16	56.88	51.91	73.61	76.10	71.56	120.88	123.58	118.67	47.84	52.86	43.71
2039	2	Feb-39	50.49	49.79	51.12	46.88	46.58	47.15	65.83	65.61	66.02	103.73	100.86	106.35	38.42	39.25	37.67
2039	3	Mar-39	42.30	43.04	41.57	40.88	42.20	39.58	60.58	61.79	59.39	84.68	86.38	83.02	27.96	29.02	26.93
2039	4	Apr-39	30.33	29.72	30.87	33.28	33.01	33.51	50.40	50.42	50.38	42.91	44.63	41.40	10.57	10.10	10.98
2039	5	May-39	38.07	38.83	37.39	37.38	38.18	36.67	56.43	57.01	55.90	75.36	79.03	72.07	19.68	18.99	20.29
2039	6	Jun-39	46.79	46.12	47.43	43.35	42.36	44.30	61.64	61.34	61.92	102.74	101.70	103.73	31.32	30.96	31.67
2039	7	Jul-39	55.66	56.08	55.32	49.56	50.36	48.91	69.31	70.69	68.18	119.26	117.94	120.34	42.44	43.75	41.35
2039	8	Aug-39	53.49	54.30	52.69	47.88	48.95	46.83	67.84	68.96	66.75	115.82	116.14	115.51	39.91	42.50	37.38
2039	9	Sep-39	50.00	50.62	49.40	45.63	46.31	44.99	65.08	65.38	64.79	108.44	106.51	110.29	35.59	37.86	33.41
2039	10	Oct-39	43.13	44.11	42.32	40.96	42.31	39.85	60.27	61.71	59.09	88.22	89.43	87.23	26.74	28.12	25.61
2039	11	Nov-39	50.69	51.93	49.51	46.30	47.57	45.08	66.40	67.87	65.00	109.44	109.31	109.56	38.88	41.31	36.55
2039	12	Dec-39	53.20	53.34	53.06	48.31	48.53	48.12	69.02	69.63	68.48	114.56	113.62	115.40	41.06	41.65	40.53
2040	1	Jan-40	61.24	63.77	58.97	55.80	57.95	53.87	74.69	76.83	72.77	124.90	127.10	122.91	46.26	51.26	41.77
2040	2	Feb-40	48.31	47.84	48.74	45.49	45.30	45.67	64.71	64.47	64.94	101.53	99.08	103.81	33.77	33.21	34.30
2040	3	Mar-40	43.00	43.84	42.25	42.07	43.55	40.73	61.75	63.17	60.48	84.70	89.00	80.84	24.93	24.82	25.02
2040	4	Apr-40	27.25	26.71	27.72	33.86	33.86	33.86	50.05	50.03	50.07	39.42	41.69	37.44	8.66	8.01	9.23
2040	5	May-40	38.63	39.05	38.22	38.84	39.20	38.50	57.55	57.88	57.23	72.50	76.74	68.34	17.16	15.71	18.57
2040	6	Jun-40	47.74	46.73	48.62	44.65	43.44	45.70	62.71	62.17	63.17	105.12	103.64	106.41	30.03	29.28	30.69
2040	7	Jul-40	57.11	57.07	57.14	51.29	51.81	50.83	70.79	71.98	69.71	123.12	121.56	124.53	42.64	42.98	42.34
2040	8	Aug-40	55.57	55.99	55.16	50.75	51.35	50.17	69.72	70.73	68.73	119.24	118.66	119.81	41.00	42.59	39.46
2040	9	Sep-40	49.64	50.52	48.94	45.25	46.14	44.53	64.41	64.95	63.98	110.85	110.39	111.22	33.89	37.25	31.20
2040	10	Oct-40	43.43	44.10	42.78	41.62	42.69	40.57	61.23	62.08	60.39	89.00	91.02	87.02	24.96	25.99	23.95
2040	11	Nov-40	51.20	52.14	50.31	46.16	46.91	45.45	66.38	67.08	65.72	112.73	111.79	113.62	36.44	38.03	34.93
2040	12	Dec-40	54.48	55.07	53.99	49.37	50.08	48.78	69.84	70.80	69.06	119.92	119.79	120.03	41.25	41.77	40.82
2041	1	Jan-41	63.29	65.49	61.14	58.67	60.56	56.83	78.84	80.75	76.97	129.10	131.00	127.23	45.69	50.11	41.36
2041	2	Feb-41	51.64	51.48	51.78	49.40	49.71	49.12	69.10	69.47	68.76	108.51	106.57	110.28	35.63	35.47	35.78
2041	3	Mar-41	42.08	42.87	41.43	43.25	44.51	42.22	62.96	64.03	62.07	84.20	90.73	78.83	21.92	21.73	22.07
2041	4	Apr-41	24.18	22.24	26.03	34.44	33.83	35.02	49.87	49.57	50.15	34.47	34.54	34.40	7.47	6.44	8.46
2041	5	May-41	36.53	36.98	36.09	39.13	39.81	38.47	57.95	58.47	57.44	67.14	71.60	62.77	13.92	13.01	14.81
2041	6	Jun-41	46.78	45.38	47.90	44.92	43.71	45.89	63.93	63.35	64.40	105.54	104.67	106.24	26.45	25.60	27.13
2041	7	Jul-41	58.17	57.11	59.21	53.09	53.22	52.96	73.51	73.51	73.51	128.58	126.10	131.00	42.71	41.56	43.83
2041	8	Aug-41	56.68	56.33	57.00	52.71	52.93	52.52	72.91	72.92	72.90	125.14	123.91	126.24	40.45	42.23	38.86
2041	9	Sep-41	51.93	53.66	50.41	48.49	50.21	46.97	68.34	69.63	67.21	116.73	117.20	116.31	34.67	38.52	31.30
2041	10	Oct-41	43.23	43.64	42.84	43.18	44.96	41.45	62.97	64.48	61.49	88.75	92.13	85.45	24.14	24.07	24.20
2041	11	Nov-41	52.76	53.64	51.99	49.36	50.56	48.31	69.78	70.82	68.86	118.83	118.32	119.27	38.44	40.21	36.90
2041	12	Dec-41	56.23	55.80	56.62	51.70	51.67	51.73	73.47	73.27	73.64	125.25	123.32	126.99	42.17	41.21	43.03
2042	1	Jan-42	63.59	65.47	61.74	56.86	58.73	55.04	81.05	82.91	79.23	130.54	133.92	127.22	44.76	48.46	41.13
2042	2	Feb-42	51.58	50.91	52.19	47.55	47.88	47.25	70.88	70.62	71.11	105.98	105.34	106.57	32.30	31.03	33.46
2042	3	Mar-42	41.46	41.21	41.67	42.39	43.60	41.39	65.78	67.18	64.62	75.70	82.72	69.91	19.03	18.23	19.69
2042	4	Apr-42	22.58	20.42	24.64	32.97	32.50	33.43	51.41	51.62	51.21	29.63	29.27	29.99	7.00	5.93	8.03
2042	5	May-42	36.07	36.16	36.00	38.42	38.73	38.14	61.22	61.60	60.88	57.67	61.15	54.55	12.48	11.92	12.98
2042	6	Jun-42	49.06	47.63	50.31	45.87	44.44	47.12	68.23	67.89	68.52	106.53	108.19	105.08	27.13	25.62	28.45
2042	7	Jul-42	58.97	57.86	60.06	52.03	52.01	52.06	76.17	75.79	76.54	133.34	130.64	135.99	43.88	43.13	44.61
2042	8	Aug-42	56.48	56.17	56.74	50.72	51.12	50.39	74.72	74.82	74.63	128.27	127.96	128.52	39.32	42.07	37.07
2042	9	Sep-42	53.46	54.43	52.54	48.67	49.80	47.59	72.44	72.87	72.03	120.36	120.60	120.13	35.30	38.54	32.20
2042	10	Oct-42	43.10	42.58	43.61	42.52	43.55	41.52	66.17	66.98	65.38	82.24	83.90	80.61	22.41	21.57	23.23
2042	11	Nov-42	53.43	53.95	53.02	47.66	48.49	46.99	72.51	73.15	72.00	121.04	121.71	120.51	37.38	38.59	36.42
2042	12	Dec-42	58.34	57.93	58.74	51.65	51.83	51.48	77.55	77.59	77.51	129.79	128.22	131.32	41.88	39.89	43.83
2043	1	Jan-43	65.44	68.02	63.13	58.52	60.60	56.66	85.85	87.60	84.27	132.56	138.81	126.95	42.95	48.14	38.29
2043	2	Feb-43	52.76	51.35	54.04	48.48	48.18	48.75	74.68	73.85	75.42	103.68	103.86	103.52	30.34	28.92	31.63
2043	3	Mar-43	39.85	39.42	40.24	42.34	43.43	41.36	68.27	68.78	67.81	68.91	75.55	62.94	15.82	15.42	16.18
2043	4	Apr-43	22.57	20.34	24.70	32.63	32.15	33.09	53.84	53.99	53.70	27.06	27.83	26.32	6.11	5.34	6.85
2043	5	May-43	36.98	36.42	37.44	39.58	40.10	39.16	65.31	65.71	64.98	52.21	54.76	50.12	12.23	11.00	13.23
2043	6	Jun-43	50.37	48.13	52.51	46.86	45.41	48.26	72.48	71.67	73.26	105.59	106.57	104.65	26.76	24.90	28.54
2043	7	Jul-43	62.82	60.79	64.81	55.88	55.70	56.04	83.64	83.79	83.49	137.95	134.98	140.85	44.02	42.01	45.99
2043	8	Aug-43	58.80	58.28	59.23	52.48	52.89	52.15	79.78	79.99	79.61	132.40	133.29	131.67	38.35	40.70	36.42
2043	9	Sep-43	54.97	55.09	54.86	49.86	50.60	49.15	77.02	77.03	77.01	122.71	122.12	123.27	34.37	36.16	32.66

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2043	10	Oct-43	41.95	40.74	43.03	41.82	42.49	41.23	68.55	68.89	68.25	76.42	78.32	74.72	19.22	18.94	19.47
2043	11	Nov-43	55.44	56.00	54.95	49.18	50.25	48.25	77.42	78.42	76.54	123.78	125.12	122.61	38.03	38.74	37.40
2043	12	Dec-43	59.62	58.75	60.48	53.04	52.98	53.10	81.84	81.63	82.03	131.92	130.45	133.37	39.82	36.26	43.30

REDACTED

NIPSCO 2024 IRP Annual Energy Price Forecast by Scenario
Nominal$/MWh

	Reference Case			Slower Transition Case			Domestic Resiliency Case			Aggressive Environmental Case			Accelerated Innovation Case		
Year	ATC	Peak	Off Peak	ATC	Peak	Off Peak	ATC	Peak	Off Peak	ATC	Peak	Off Peak	ATC	Peak	Off Peak
2024	36.30	40.33	32.62	36.73	40.85	32.96	36.31	40.21	32.73	36.23	40.20	32.59	37.69	42.56	33.21
2025	42.32	46.18	38.78	39.98	43.56	36.69	43.40	47.26	39.86	43.56	47.54	39.90	42.98	47.64	38.69
2026	44.78	48.78	41.14	40.72	44.36	37.40	48.41	52.64	44.56	48.84	53.24	44.83	44.43	49.12	40.17
2027	45.03	48.57	41.83	39.72	42.62	37.10	48.51	52.20	45.18	48.56	52.44	45.05	43.61	47.50	40.11
2028	44.45	47.50	41.70	38.35	40.91	36.05	48.97	52.15	46.11	48.06	51.22	45.22	43.76	47.32	40.54
2029	46.66	49.44	44.11	38.37	40.69	36.25	52.41	55.31	49.76	51.59	54.39	49.02	44.59	47.93	41.53
2030	45.05	47.59	42.72	39.77	41.96	37.76	52.03	54.60	49.69	95.02	100.16	90.33	43.70	47.03	40.64
2031	43.77	45.74	41.97	39.37	41.11	37.77	51.75	53.87	49.81	92.48	96.77	88.55	41.21	43.96	38.69
2032	44.57	46.24	43.06	38.67	40.11	37.35	53.90	56.12	51.88	92.30	95.87	89.05	41.29	43.76	39.06
2033	44.48	45.93	43.18	38.30	39.58	37.16	54.16	56.20	52.32	92.41	95.30	89.81	40.03	42.15	38.12
2034	45.40	46.58	44.31	38.49	39.60	37.49	55.51	57.37	53.82	93.88	96.07	91.91	40.38	42.20	38.73
2035	45.21	46.26	44.22	38.36	39.48	37.32	55.99	57.86	54.28	92.37	94.37	90.54	38.47	40.14	36.94
2036	47.23	48.07	46.45	40.44	41.44	39.53	58.50	60.29	56.86	96.66	98.03	95.42	37.44	39.45	35.61
2037	47.68	48.27	47.16	41.76	42.51	41.09	60.76	62.12	59.54	96.30	96.82	95.84	34.32	36.12	32.71
2038	47.13	47.88	46.47	42.81	43.61	42.10	62.70	63.82	61.69	96.92	97.49	96.43	33.69	35.24	32.31
2039	47.81	48.36	47.34	44.55	45.27	43.91	63.87	64.71	63.12	98.84	99.09	98.63	33.37	34.70	32.17
2040	48.13	48.57	47.74	45.43	46.02	44.89	64.49	65.18	63.85	100.25	100.87	99.67	31.75	32.57	31.02
2041	48.63	48.72	48.54	47.36	47.97	46.79	66.97	67.52	66.45	102.69	103.34	102.08	31.14	31.68	30.64
2042	49.01	48.73	49.27	46.44	46.89	46.03	69.84	70.25	69.47	101.76	102.80	100.87	30.24	30.41	30.09
2043	50.13	49.44	50.78	47.56	47.90	47.27	74.06	74.28	73.86	101.27	102.64	100.08	29.00	28.88	29.16

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MISO Capacity Price Outlook

2023$/MW-Day

	Reference Case			
Delivery Year	Summer	Winter	Spring	Fall
2023/24	10.0	2.0	10.0	15.0
2024/25	10.1	2.5	5.1	6.8
2025/26	135.3	5.0	108.3	142.2
2026/27	152.9	5.0	64.5	106.6
2027/28	220.5	5.0	107.6	149.6
2028/29	236.7	5.0	149.6	163.0
2029/30	185.2	5.0	149.3	136.2
2030/31	126.6	6.9	118.5	104.4
2031/32	127.1	10.8	127.2	105.2
2032/33	82.2	10.2	106.0	108.2
2033/34	89.3	13.7	86.8	121.1
2034/35	100.8	16.7	105.6	153.4
2035/36	118.9	25.7	119.3	189.6
2036/37	126.8	26.6	127.8	198.9
2037/38	130.7	50.6	133.3	179.2
2038/39	174.8	95.6	137.7	200.5
2039/40	214.8	140.0	138.2	200.3
2040/41	255.1	176.7	159.2	199.7
2041/42	229.3	238.5	200.4	240.0
2042/43	203.0	281.4	173.0	213.7
2043/44	169.3	290.6	181.0	206.0
2044/45	112.9	306.4	193.6	193.7

Nominal$/MW-Day

	Reference Case				
Delivery Year	Summer	Winter	Spring	Fall	Annual Average
2023/24	10.0	2.0	10.0	15.0	9.3
2024/25	10.5	2.5	5.3	7.1	6.4
2025/26	143.3	5.3	114.7	150.6	103.5
2026/27	165.3	5.4	69.8	115.2	88.9
2027/28	243.4	5.5	118.8	165.1	133.2
2028/29	266.8	5.6	168.6	183.7	156.2
2029/30	213.1	5.8	171.7	156.7	136.8
2030/31	148.7	8.1	139.2	122.6	104.6
2031/32	152.5	13.0	152.6	126.2	111.1
2032/33	100.7	12.5	129.8	132.5	93.9
2033/34	111.7	17.1	108.5	151.4	97.2
2034/35	128.7	21.3	134.8	195.9	120.2
2035/36	155.0	33.5	155.5	247.1	147.8
2036/37	168.8	35.3	170.1	264.7	159.7
2037/38	177.6	68.7	181.1	243.5	167.7
2038/39	242.5	132.7	191.0	278.2	211.1
2039/40	304.2	198.2	195.7	283.7	245.5
2040/41	368.9	255.5	230.2	288.8	285.8
2041/42	338.6	352.1	295.8	354.4	335.2
2042/43	306.0	424.3	260.7	322.2	328.3
2043/44	260.6	447.2	278.6	317.1	325.9
2044/45	177.4	481.5	304.2	304.4	316.9

Nominal$/kw-yr

	Reference Case				
Delivery Year	Summer	Winter	Spring	Fall	Annual Average
2023/24	3.65	0.73	3.65	5.48	3.4
2024/25	3.83	0.93	1.94	2.59	2.3
2025/26	52.31	1.93	41.86	54.95	37.8
2026/27	60.32	1.97	25.47	42.05	32.5
2027/28	88.85	2.01	43.36	60.26	48.6
2028/29	97.37	2.06	61.54	67.05	57.0
2029/30	77.78	2.10	62.69	57.18	49.9
2030/31	54.27	2.95	50.80	44.76	38.2
2031/32	55.65	4.74	55.69	46.06	40.5
2032/33	36.74	4.57	47.37	48.37	34.3
2033/34	40.76	6.23	39.59	55.26	35.5
2034/35	46.98	7.77	49.20	71.49	43.9
2035/36	56.57	12.21	56.76	90.20	53.9
2036/37	61.61	12.90	62.09	96.61	58.3
2037/38	64.81	25.08	66.11	88.86	61.2
2038/39	88.51	48.42	69.72	101.55	77.0
2039/40	111.04	72.36	71.43	103.54	89.6
2040/41	134.63	93.26	84.02	105.42	104.3
2041/42	123.58	128.51	107.97	129.34	122.4
2042/43	111.71	154.86	95.16	117.59	119.8
2043/44	95.12	163.23	101.69	115.74	118.9
2044/45	64.75	175.73	111.04	111.10	115.7

Note: The case reflects a scenario where a number of market partcipants perform strategic seasonal bidding across all seasons to counter the downward pricing pressure on the overall annual capacity price that may result from the revised seasonal capacity auction construct.

Stochastic analysis input/output data has not been published in this appendix due to large file size.

Refer to Section 8 of NIPSCO's 2024 IRP report for a description of the methodology associated with developing stochastic iterations for natural gas prices, power prices, NIPSCO load, wind generation, solar generation, and thermal unit outages.

NIPSCO Financial Assumptions

NIPSCO June 30, 2023 Rate Case Capital Structure



Inflation Assumption

Year	Inflation Rate
2010	1.5%
2011	3.0%
2012	1.7%
2013	1.5%
2014	0.8%
2015	0.7%
2016	2.1%
2017	2.1%
2018	1.9%
2019	2.3%
2020	1.4%
2021	7.0%
2022	6.5%
2023	3.4%
2024	2.4%
2025	2.1%
2026	2.1%
2027	2.1%
2028	2.1%
2029	2.1%
2030	2.1%
2031	2.1%
2032	2.1%
2033	2.1%
2034	2.1%
2035	2.1%
2036	2.1%
2037	2.1%
2038	2.1%
2039	2.1%
2040	2.1%
2041	2.1%
2042	2.1%
2043	2.1%
2044	2.1%

REDACTED

Portfolio A

Resource Type // Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Peak Demand	2,307	2,293	2,301	2,496	2,916	3,455	3,981	4,197	4,427	4,656	4,882	5,101	5,111	5,121	5,125	5,143	5,149	5,155	5,161	5,167
New CC	-	-	-	-	-	1,300	650	-	-	650	-	-	-	-	-	-	-	-	-	-
Convert CC to CCS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Convert CC to H2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Gas Peaking	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Convert CT to H2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Solar	-	-	-	-	-	-	-	-	-	-	500	500	400	100	-	125	75	400	-	25
New Wind	-	-	-	-	-	-	-	200	200	200	200	200	200	200	-	-	-	-	-	100
New LDES	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-
New 4-hr Li-Ion	-	-	-	-	-	-	75	100	275	-	-	-	75	50	-	-	-	-	-	-
New SMR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas PPA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas BTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coal PPA	-	-	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar PPA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar BTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Storage PPA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Storage BTA	-	-	-	-	644	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LDES BTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid PPA - Solar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid PPA - Storage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid BTA - Solar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid BTA - Storage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DER PPA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zonal Resource Credits[1]	-	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Existing CC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	650	-	-	-
Sugar Creek CC (CCS retro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sugar Creek CC (H2 retrofit	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1: 200 MW ZRC from 2025-2027

REDACTED

Portfolio B

Resource Type // Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Peak Demand	2,307	2,293	2,301	2,496	2,916	3,455	3,981	4,197	4,427	4,656	4,882	5,101	5,111	5,121	5,125	5,143	5,149	5,155	5,161	5,167
New CC	-	-	-	-	650	650	650	-	-	650	-	-	-	-	-	-	-	-	-	-
Convert CC to CCS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Convert CC to H2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Gas Peaking	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Convert CT to H2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Solar	-	-	-	-	-	-	-	-	-	-	-	500	175	-	-	-	-	-	-	-
New Wind	-	-	-	-	-	-	-	200	200	200	200	200	200	200	-	-	50	200	-	200
New LDES	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-
New 4-hr Li-Ion	-	-	-	-	-	-	100	100	250	-	-	100	75	-	-	-	-	-	-	-
New SMR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas PPA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas BTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coal PPA	-	-	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar PPA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar BTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Storage PPA	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Storage BTA	-	-	-	-	1,221	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LDES BTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid PPA - Solar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid PPA - Storage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid BTA - Solar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid BTA - Storage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DER PPA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zonal Resource Credits[1]	-	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Existing CC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	650	-	-	-
Sugar Creek CC (CCS retro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sugar Creek CC (H2 retrofit	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1: 200 MW ZRC from 2025-2027

REDACTED

Portfolio C

Resource Type // Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Peak Demand	2,307	2,293	2,301	2,496	2,916	3,455	3,981	4,197	4,427	4,656	4,882	5,101	5,111	5,121	5,125	5,143	5,149	5,155	5,161	5,167
New CC	-	-	-	-	-	650	650	-	650	-	-	-	-	-	-	-	-	-	-	-
Convert CC to CCS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Convert CC to H2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Gas Peaking	-	-	-	-	-	-	-	-	-	-	-	200	-	200	-	-	-	-	-	-
Convert CT to H2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Solar	-	-	-	-	-	-	225	500	-	500	500	500	225	-	-	-	-	450	-	-
New Wind	-	-	-	-	-	-	-	200	200	200	200	200	200	200	-	-	-	150	200	50
New LDES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New 4-hr Li-Ion	-	-	-	-	-	-	-	100	-	-	50	-	125	25	-	-	-	-	-	-
New SMR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas PPA	-	-	-	-	635	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas BTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coal PPA	-	-	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar PPA	-	-		325	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar BTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Storage PPA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Storage BTA	-	-	-	-	511	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LDES BTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid PPA - Solar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid PPA - Storage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid BTA - Solar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid BTA - Storage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DER PPA	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zonal Resource Credits[1]	-	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Existing CC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	650	-	-	-
Sugar Creek CC (CCS retro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sugar Creek CC (H2 retrofit	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1: 200 MW ZRC from 2025-2029

REDACTED

Portfolio D

Resource Type // Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Peak Demand	2,307	2,293	2,301	2,496	2,916	3,455	3,981	4,197	4,427	4,656	4,882	5,101	5,111	5,121	5,125	5,143	5,149	5,155	5,161	5,167
New CC	-	-	-	-	-	650	650	-	650	-	650	-	-	-	-	-	-	-	-	-
Convert CC to CCS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Convert CC to H2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Gas Peaking	-	-	-	-	200	200	200	-	-	-	-	-	-	-	-	-	-	-	-	-
Convert CT to H2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Solar	-	-	-	-	-	-	25	400	-	325	-	500	25	-	-	-	-	-	-	-
New Wind	-	-	-	-	-	-	-	200	50	200	200	200	200	200	-	-	-	50	200	50
New LDES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New 4-hr Li-Ion	-	-	-	-	-	-	-	-	-	50	-	-	-	-	-	-	-	-	-	-
New SMR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas PPA	-	-	-	-	635	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas BTA	-	-	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coal PPA	-	-	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar PPA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar BTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Storage PPA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Storage BTA	-	-	-	-	909	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LDES BTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid PPA - Solar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid PPA - Storage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid BTA - Solar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid BTA - Storage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DER PPA	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zonal Resource Credits[1]	-	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Existing CC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	650	-	-	-
Sugar Creek CC (CCS retro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sugar Creek CC (H2 retrofit	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1: 200 MW ZRC from 2025-2029

REDACTED

Portfolio D_CCUS

Resource Type // Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Peak Demand	2,307	2,293	2,301	2,496	2,916	3,455	3,981	4,197	4,427	4,656	4,882	5,101	5,111	5,121	5,125	5,143	5,149	5,155	5,161	5,167
New CC	-	-	-	-	**650**	650	650	-	650	-	650	-	-	-	-	-	-	-	-	-
Convert CC to CCS	-	-	-	-	-	-	-	-	-	-	-	-	-	**1,755**	-	-	-	-	-	-
Convert CC to H2	-	-	-	-	-	-	-	-	-	-	-	-	-	**1,300**	-	-	-	-	-	-
New Gas Peaking	-	-	-	-	200	200	200	-	-	-	-	-	-	-	-	-	-	-	-	-
Convert CT to H2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Solar	-	-	-	-	-	-	25	400	-	325	-	500	25	-	-	-	-	-	-	-
New Wind	-	-	-	-	-	-	-	200	50	200	200	200	200	200	-	-	-	50	200	50
New LDES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New 4-hr Li-Ion	-	-	-	-	-	-	-	-	-	50	-	-	-	-	-	-	-	-	-	-
New SMR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas PPA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas BTA	-	-	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coal PPA	-	-	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar PPA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar BTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Storage PPA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Storage BTA	-	-	-	-	909	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LDES BTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid PPA - Solar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid PPA - Storage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid BTA - Solar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid BTA - Storage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DER PPA	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zonal Resource Credits[1]	-	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Existing CC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sugar Creek CC (CCS retro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sugar Creek CC (H2 retrofit	-	-	-	-	-	-	-	-	-	-	-	650	-	-	-	-	-	-	-	-

1: 200 MW ZRC from 2025-2029

REDACTED

Portfolio D_H2

Resource Type // Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Peak Demand	2,307	2,293	2,301	2,496	2,916	3,455	3,981	4,197	4,427	4,656	4,882	5,101	5,111	5,121	5,125	5,143	5,149	5,155	5,161	5,167
New CC	-	-	-	-	**650**	650	650	-	650	-	650	-	-	-	-	-	-	-	-	-
Convert CC to CCS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Convert CC to H2	-	-	-	-	-	-	-	-	-	-	-	-	-	**3,250**	-	-	-	-	-	-
New Gas Peaking	-	-	-	-	200	200	200	-	-	-	-	-	-		-	-	-	-	-	-
Convert CT to H2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Solar	-	-	-	-	-	-	25	400	-	325	-	500	25	-	-	-	-	-	-	-
New Wind	-	-	-	-	-	-	-	200	50	200	200	200	200	200	-	-	-	50	200	50
New LDES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New 4-hr Li-Ion	-	-	-	-	-	-	-	-	-	50	-	-	-	-	-	-	-	-	-	-
New SMR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas PPA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas BTA	-	-	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coal PPA	-	-	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar PPA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar BTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Storage PPA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Storage BTA	-	-	-	-	909	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LDES BTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid PPA - Solar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid PPA - Storage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid BTA - Solar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid BTA - Storage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DER PPA	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zonal Resource Credits[1]	-	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Existing CC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sugar Creek CC (CCS retro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sugar Creek CC (H2 retrofit	-	-	-	-	-	-	-	-	-	-	-	650	-	-	-	-	-	-	-	-

1: 200 MW ZRC from 2025-2029

REDACTED

Portfolio E

Resource Type // Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Peak Demand	2,307	2,293	2,301	2,496	2,916	3,455	3,981	4,197	4,427	4,656	4,882	5,101	5,111	5,121	5,125	5,143	5,149	5,155	5,161	5,167
New CC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Convert CC to CCS	-	-	-	-	-	-	1,170	-	-	585	-	585	-	-	-	-	-	-	-	-
Convert CC to H2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Gas Peaking	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Convert CT to H2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Solar	-	-	-	-	-	-	-	475	475	-	50	50	-	-	-	-	-	100	75	100
New Wind	-	-	-	-	-	-	-	200	200	200	200	200	200	200	50	200	200	200	200	-
New LDES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New 4-hr Li-Ion	-	-	-	-	-	-	-	50	175	-	75	-	-	-	-	-	-	-	-	-
New SMR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas PPA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas BTA	-	-	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coal PPA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar PPA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar BTA	-	-	-	-	-	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Storage PPA	-	-	-	-	-	122	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Storage BTA	-	-	-	-	468	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LDES BTA	-	-	-	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid PPA - Solar	-	-	-	-	-	461	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid PPA - Storage	-	-	-	-	-	242	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid BTA - Solar	-	-	-	-	-	331	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid BTA - Storage	-	-	-	-	-	183	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DER PPA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zonal Resource Credits[1]	-	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Existing CC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sugar Creek CC (CCS retro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sugar Creek CC (H2 retrofit	-	-	-	-	-	-	-	-	-	-	-	650	-	-	-	-	-	-	-	-

1: 200 MW ZRC from 2025-2029

REDACTED

Portfolio F

Resource Type // Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Peak Demand	2,307	2,293	2,301	2,496	2,916	3,455	3,981	4,197	4,427	4,656	4,882	5,101	5,111	5,121	5,125	5,143	5,149	5,155	5,161	5,167
New CC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Convert CC to CCS	-	-	-	-	-	-	1,170	-	585	-	585	-	-	-	-	-	-	-	-	-
Convert CC to H2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Gas Peaking	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Convert CT to H2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Solar	-	-	-	-	-	-	-	100	-	-	-	500	475	-	-	-	-	-	50	-
New Wind	-	-	-	-	-	-	-	200	200	200	200	200	200	200	100	200	200	200	200	50
New LDES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New 4-hr Li-Ion	-	-	-	-	-	-	-	50	-	75	-	-	-	-	-	-	-	-	-	-
New SMR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas PPA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas BTA	-	-	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coal PPA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar PPA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar BTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Storage PPA	-	-	-	-	-	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Storage BTA	-	-	-	-	1,442	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LDES BTA	-	-	-	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid PPA - Solar	-	-	-	-	-	461	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid PPA - Storage	-	-	-	-	-	242	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid BTA - Solar	-	-	-	-	-	331	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid BTA - Storage	-	-	-	-	-	183	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DER PPA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zonal Resource Credits[1]	-	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Existing CC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sugar Creek CC (CCS retro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sugar Creek CC (H2 retrofit	-	-	-	-	-	-	-	-	-	-	-	650	-	-	-	-	-	-	-	-

1: 200 MW ZRC from 2025-2029

REDACTED

Flat Load 1 Portfolio

Resource Type // Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Peak Demand	2,307	2,293	2,301	2,287	2,288	2,304	2,307	2,313	2,334	2,354	2,371	2,381	2,391	2,400	2,405	2,423	2,428	2,434	2,440	2,446
New CC		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New CCS		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New H2		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Gas Peaking		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New CT H2		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Solar		-	-	-	-	-	-	-	-	-	25	-	325	125	-	50	-	325	-	-
New Wind		-	-	-	-	-	-	-	50	100	200	200	50	-	-	-	-	-	-	-
New LDES		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New 4-hr Li-Ion		-	-	-	-	-	200	25	-	75	-	-	75	25	-	-	-	-	-	-
New SMR		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas PPA		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas BTA		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coal PPA		-	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar PPA		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar BTA		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Storage PPA		-	-	-	-	126	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Storage BTA		-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LDES BTA		-	-	-	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid PPA		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid PPA - Solar		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid PPA - Storage		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid BTA		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DER PPA		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New DSM 2027-2029		-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New DSM 2030-2032		-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-
New DSM 2033-2046		-	-	-	-	-	-	-	-	24	-	-	-	-	-	-	-	-	-	-
Zonal Resource Credits		200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Existing CC		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	650	-	-	-
Existing CC (CCS retrofi		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Existing CC (H2 retrofit)		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

REDACTED

Flat Load 2 Portfolio

Resource Type // Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Peak Demand	2,307	2,293	2,301	2,287	2,288	2,304	2,307	2,313	2,334	2,354	2,371	2,381	2,391	2,400	2,405	2,423	2,428	2,434	2,440	2,446
New CC		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New CCS		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New H2		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Gas Peaking		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New CT H2		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Solar		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Wind		-	-	-	-	-	-	-	-	50	100	200	-	-	-	-	-	-	-	-
New LDES		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New 4-hr Li-Ion		-	-	-	-	-	-	-	-	125	-	25	-	-	-	-	-	-	-	-
New SMR		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas PPA		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas BTA		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coal PPA		-	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar PPA		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar BTA		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Storage PPA		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Storage BTA		-	-	-	1,146	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LDES BTA		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid PPA		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid PPA - Solar		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid PPA - Storage		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid BTA		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DER PPA		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New DSM 2027-2029		-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New DSM 2030-2032		-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-
New DSM 2033-2046		-	-	-	-	-	-	-	-	35	-	-	-	-	-	-	-	-	-	-
Zonal Resource Credits		200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Existing CC		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	650	-	-	-
Existing CC (CCS retrofi		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Existing CC (H2 retrofit)		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

REDACTED

Emerging High Load Sensitivity

Resource Type // Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Peak Demand	2,303	2,289	2,506	3,328	5,632	7,845	8,685	9,215	9,758	10,301	10,841	11,374	11,384	11,394	11,398	11,416	11,422	11,428	11,434	11,440
New CC	-	-	-	-	1,300	1,950	1,300	650	1,300	650	650	-	-	-	-	-	-	-	-	-
New CC CCS	-	-	-	-	-	-	-	-	-	-	-	585	-	-	-	-	-	-	-	-
New CC H2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Gas Peaking	-	-	-	-	200	200	-	-	-	200	-	-	-	-	-	-	-	-	-	-
Convert CT to H2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Solar	-	-	-	-	-	-	750	750	750	750	750	750	750	750	750	725	-	375	-	350
New Wind	-	-	-	-	-	-	-	200	200	200	200	200	200	200	200	200	200	200	150	50
New LDES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New 4-hr Li-Ion	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New SMR	-	-	-	-	-	-	-	-	-	-	-	250	250	-	-	-	-	-	-	-
Gas PPA	-	-	150	-	635	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas BTA	-	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coal PPA	-	-	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar PPA	-	-	325	625	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar BTA	-	-	-	130	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Storage PPA	-	-	-	1,229	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Storage BTA	-	-	-	-	484	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LDES BTA	-	-	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid PPA - Solar	-	-	522	237	444	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid PPA - Storage	-	-	303	138	259	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid BTA - Solar	-	-	-	475	325	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hybrid BTA - Storage	-	-	-	277	189	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DER PPA	-	-	-	10	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zonal Resource Credits[1]	-	600	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Existing CC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	650	-	-	-	-
Sugar Creek CC (CCS retro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sugar Creek CC (H2 retrofit	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1: 600 MW ZRC 2025-2027, 200 MW ZRC 2026-2029

REDACTED

Fleet Portfolio Summary by Scenario

Component	Description
Portfolio Generation Cost	The total variable costs associated with operating the portfolio, including fuel, emissions, VOM, Production Tax Credits, contract (PPA) costs, and net market purchases from the MISO energy market
Resource Cost	The sum of all variable costs associated with owned generating assets, including fuel, emissions, Production Tax Credits, and VOM
Contract Purchases Cost	The sum of all contract or PPA costs plus costs associated with new DSM programs
Market Sales Cost	Costs associated with energy market sales to MISO
Market Purchases Cost	Costs associated with energy market purchases from MISO

Market Scenario --> **Ref**

Portfolio

A							
Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	329,830	200,196	22	135,965	57	(45,498)	39,167
2025	286,037	207,136	21	152,145	54	(116,481)	43,236
2026	280,388	204,854	19	259,561	56	(201,353)	17,327
2027	376,463	192,125	19	295,091	55	(144,772)	34,019
2028	526,230	222,769	21	268,177	54	(74,568)	109,853
2029	580,743	489,725	26	214,132	48	(176,286)	53,172
2030	731,002	623,451	27	220,492	49	(183,187)	70,246
2031	789,657	570,323	26	225,375	49	(121,048)	115,007
2032	921,971	352,333	22	229,234	49	(46,246)	386,651
2033	935,312	406,048	22	234,976	50	(87,160)	381,448
2034	943,478	399,340	20	237,600	49	(89,589)	396,126
2035	933,423	367,404	17	241,673	49	(84,185)	408,531
2036	895,196	359,683	15	243,038	49	(97,066)	389,541
2037	867,477	393,227	16	244,327	48	(123,030)	352,953
2038	857,774	361,914	15	244,349	48	(120,679)	372,190
2039	872,740	367,925	15	221,351	49	(112,657)	396,121
2040	896,957	385,501	16	224,454	49	(111,160)	398,161
2041	924,291	421,570	17	184,836	57	(102,702)	420,588
2042	975,340	463,165	19	188,928	57	(102,372)	425,618
2043	1,009,629	509,728	20	192,807	56	(118,181)	425,275

Portfolio

B							
Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	329,830	200,196	22	135,965	57	(45,498)	39,167
2025	286,037	207,136	21	152,145	54	(116,481)	43,236
2026	280,388	204,854	19	259,561	56	(201,353)	17,327
2027	376,791	192,125	19	296,797	55	(145,691)	33,559
2028	481,750	295,257	22	269,938	54	(155,362)	71,918
2029	578,645	488,925	26	216,804	49	(207,183)	80,099
2030	728,555	622,889	27	222,102	49	(214,016)	97,580
2031	787,197	570,721	26	227,436	50	(153,979)	143,019
2032	921,765	351,648	22	231,763	50	(65,217)	403,571
2033	933,000	405,026	22	238,055	50	(111,194)	401,113
2034	985,830	393,637	21	241,302	50	(98,479)	449,370
2035	973,283	361,231	18	246,025	50	(100,489)	466,517
2036	956,893	350,876	16	248,076	49	(108,206)	466,147
2037	937,825	384,050	17	250,043	49	(131,394)	435,126
2038	927,472	352,074	16	250,745	49	(123,040)	447,693
2039	950,471	356,758	16	228,393	50	(119,049)	484,368
2040	969,926	373,226	17	232,074	50	(120,149)	484,775
2041	992,814	406,614	18	192,947	58	(113,575)	506,828
2042	1,039,148	447,881	20	197,498	58	(115,338)	509,107
2043	1,054,450	495,298	22	201,790	58	(139,306)	496,667

Portfolio

C							
Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	329,830	200,196	22	135,965	57	(45,498)	39,167
2025	286,037	207,136	21	152,145	54	(116,481)	43,236
2026	291,829	204,854	19	243,536	61	(180,563)	24,003
2027	386,780	192,125	19	263,222	60	(118,326)	49,759
2028	570,978	222,769	21	379,589	59	(119,668)	88,289
2029	682,958	335,368	24	525,818	51	(223,430)	45,202
2030	811,929	474,369	25	512,884	52	(236,759)	61,436
2031	814,265	429,104	22	495,269	51	(197,057)	86,949
2032	928,299	358,828	20	454,888	58	(127,332)	241,914
2033	935,177	335,466	17	463,387	59	(119,363)	255,687
2034	944,367	327,205	15	469,550	59	(125,673)	273,286
2035	938,760	302,944	13	475,506	59	(133,761)	294,070
2036	913,584	291,754	12	484,941	60	(151,075)	287,963
2037	893,609	331,728	13	487,318	59	(181,638)	256,201
2038	888,761	295,305	12	491,932	60	(183,927)	285,451
2039	921,327	298,085	12	474,983	62	(164,181)	312,439
2040	954,885	310,982	13	483,423	63	(155,591)	316,071
2041	962,303	347,735	14	448,703	71	(167,963)	333,827
2042	982,882	389,277	15	451,550	71	(177,453)	319,508
2043	1,032,753	432,556	17	462,032	72	(189,566)	327,731

REDACTED

Portfolio

	D						
Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	329,830	200,196	22	135,965	57	(45,498)	39,167
2025	286,037	207,136	21	152,145	54	(116,481)	43,236
2026	291,829	204,854	19	243,536	61	(180,563)	24,003
2027	385,937	194,317	19	263,691	60	(120,531)	48,461
2028	541,496	239,999	22	316,212	57	(110,454)	95,739
2029	650,421	371,166	25	464,199	49	(244,430)	59,485
2030	793,620	516,491	27	453,259	50	(255,094)	78,964
2031	804,781	459,793	24	437,366	49	(198,384)	106,005
2032	959,554	407,685	24	398,564	57	(140,847)	294,152
2033	980,085	379,499	21	406,938	57	(122,697)	316,345
2034	1,003,994	448,027	21	412,803	58	(184,562)	327,727
2035	999,907	415,423	19	418,613	58	(175,401)	341,272
2036	994,801	407,438	18	427,567	59	(184,954)	344,750
2037	976,814	439,434	18	429,626	58	(208,749)	316,503
2038	974,114	403,331	17	433,801	59	(206,536)	343,518
2039	1,004,180	408,794	18	416,465	62	(193,389)	372,311
2040	1,036,895	423,913	18	424,481	63	(184,221)	372,722
2041	1,092,602	458,589	20	389,693	72	(173,582)	417,902
2042	1,086,832	480,579	20	392,412	71	(186,722)	400,563
2043	1,132,873	527,568	22	402,937	72	(207,924)	410,291

Portfolio

	E						
Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	329,830	200,196	22	135,965	57	(45,498)	39,167
2025	278,897	207,136	21	145,005	52	(116,481)	43,236
2026	286,729	204,854	19	238,436	59	(180,563)	24,003
2027	386,928	192,125	19	263,977	60	(118,679)	49,504
2028	548,275	222,796	21	284,867	59	(69,164)	109,776
2029	771,162	184,941	18	350,802	64	(30,354)	265,771
2030	621,305	249,274	13	348,267	63	(95,789)	119,552
2031	614,210	215,588	11	338,199	61	(86,974)	147,397
2032	621,561	210,573	9	341,633	61	(98,667)	168,023
2033	515,334	230,484	9	346,677	61	(153,252)	91,424
2034	562,976	221,198	8	348,577	60	(129,505)	122,705
2035	450,381	180,989	6	351,941	60	(171,971)	89,421
2036	409,001	223,643	7	352,726	59	(225,613)	58,245
2037	397,339	229,965	7	353,028	59	(238,609)	52,955
2038	418,928	124,317	4	352,160	59	(154,260)	96,711
2039	412,530	138,127	4	328,282	61	(151,593)	97,713
2040	413,994	157,732	5	330,854	61	(162,427)	87,835
2041	439,359	189,773	6	290,482	71	(145,584)	104,689
2042	739,161	226,002	8	293,441	71	(79,029)	298,748
2043	790,076	274,103	10	296,208	70	(84,020)	303,785

REDACTED

Portfolio

	F						
Year	**Portfolio Generation Cost ($000s)**	**Resource Cost - without FOM ($000s)**	**Resource Cost - without FOM ($/MWh)**	**Contract Purchases Cost ($000s)**	**Contract Purchases Cost ($/MWh)**	**Market Sales Cost ($000s)**	**Market Purchases Cost ($000s)**
2024	329,830	200,196	22	135,965	57	(45,498)	39,167
2025	278,897	207,136	21	145,005	52	(116,481)	43,236
2026	286,729	204,854	19	238,436	59	(180,563)	24,003
2027	386,734	192,125	19	262,520	60	(117,963)	50,052
2028	545,698	222,795	21	283,674	59	(97,409)	136,638
2029	772,575	183,281	19	335,103	61	(58,334)	312,526
2030	616,982	247,556	13	331,803	59	(130,833)	168,456
2031	640,329	210,451	11	322,118	57	(98,420)	206,179
2032	522,351	243,084	10	325,995	57	(168,642)	121,913
2033	577,351	220,757	9	328,840	57	(131,021)	158,776
2034	467,914	259,667	9	330,584	57	(220,940)	98,604
2035	475,940	175,442	6	333,868	57	(177,775)	144,405
2036	393,892	223,156	7	334,624	56	(257,574)	93,686
2037	382,062	229,477	7	334,864	56	(269,929)	87,650
2038	395,506	124,341	4	333,942	55	(191,854)	129,077
2039	387,180	138,162	4	309,998	57	(191,405)	130,425
2040	386,570	157,781	5	312,522	57	(205,546)	121,814
2041	416,925	188,573	6	272,090	66	(184,036)	140,299
2042	716,305	224,492	8	274,962	65	(107,735)	324,586
2043	763,602	271,868	10	277,671	65	(114,873)	328,935

Portfolio

	D_CCUS						
Year	**Portfolio Generation Cost ($000s)**	**Resource Cost - without FOM ($000s)**	**Resource Cost - without FOM ($/MWh)**	**Contract Purchases Cost ($000s)**	**Contract Purchases Cost ($/MWh)**	**Market Sales Cost ($000s)**	**Market Purchases Cost ($000s)**
2024	329,830	200,196	22	135,965	57	(45,498)	39,167
2025	286,037	207,136	21	152,145	54	(116,481)	43,236
2026	291,829	204,854	19	243,536	61	(180,563)	24,003
2027	385,937	194,317	19	263,691	60	(120,531)	48,461
2028	495,244	312,487	23	280,001	58	(160,617)	63,373
2029	587,059	524,723	27	247,220	52	(241,764)	56,880
2030	715,331	666,954	28	237,774	50	(260,084)	70,688
2031	728,835	607,900	25	226,121	47	(202,486)	97,301
2032	875,750	487,250	25	229,507	47	(139,098)	298,090
2033	890,520	460,823	23	232,098	47	(129,250)	326,849
2034	912,191	531,739	23	233,970	46	(196,241)	342,724
2035	924,168	452,741	19	237,494	46	(152,002)	385,935
2036	860,589	389,293	16	238,248	46	(116,465)	349,513
2037	550,409	375,330	12	238,606	45	(205,904)	142,377
2038	548,878	163,015	6	237,601	45	(88,644)	236,906
2039	576,727	187,237	7	213,557	46	(104,811)	280,743
2040	607,687	195,491	7	215,840	46	(99,216)	295,571
2041	666,525	233,172	9	175,418	52	(87,131)	345,066
2042	662,301	254,386	9	178,161	52	(97,593)	327,346
2043	715,332	313,283	11	180,731	52	(106,369)	327,688

REDACTED

Portfolio

D_H2							
Year	**Portfolio Generation Cost ($000s)**	**Resource Cost - without FOM ($000s)**	**Resource Cost - without FOM ($/MWh)**	**Contract Purchases Cost ($000s)**	**Contract Purchases Cost ($/MWh)**	**Market Sales Cost ($000s)**	**Market Purchases Cost ($000s)**
2024	329,830	200,196	22	135,965	57	(45,498)	39,167
2025	286,037	207,136	21	152,145	54	(116,481)	43,236
2026	291,829	204,854	19	243,536	61	(180,563)	24,003
2027	385,937	194,317	19	263,691	60	(120,531)	48,461
2028	495,244	312,487	23	280,001	58	(160,617)	63,373
2029	587,059	524,723	27	247,220	52	(241,764)	56,880
2030	715,331	666,954	28	237,774	50	(260,084)	70,688
2031	728,835	607,900	25	226,121	47	(202,486)	97,301
2032	875,750	487,250	25	229,507	47	(139,098)	298,090
2033	890,520	460,823	23	232,098	47	(129,250)	326,849
2034	912,191	531,739	23	233,970	46	(196,241)	342,724
2035	924,168	452,741	19	237,494	46	(152,002)	385,935
2036	921,680	452,499	19	238,248	46	(146,580)	377,513
2037	956,286	353,629	17	238,606	45	(96,802)	460,853
2038	1,019,713	106,843	7	237,601	45	(69,233)	744,502
2039	1,051,077	122,245	8	213,557	46	(104,546)	819,820
2040	1,073,483	112,982	8	215,840	46	(101,641)	846,302
2041	1,130,547	155,627	10	175,418	52	(96,680)	896,182
2042	1,126,461	179,193	11	178,161	52	(106,953)	876,060
2043	1,178,260	243,792	15	180,731	52	(118,655)	872,393

Portfolio

Flat							
Year	**Portfolio Generation Cost ($000s)**	**Resource Cost - without FOM ($000s)**	**Resource Cost - without FOM ($/MWh)**	**Contract Purchases Cost ($000s)**	**Contract Purchases Cost ($/MWh)**	**Market Sales Cost ($000s)**	**Market Purchases Cost ($000s)**
2024	329,830	200,196	22	135,965	57	(45,498)	39,167
2025	286,037	207,136	21	152,145	54	(116,481)	43,236
2026	284,069	204,854	19	232,379	58	(177,878)	24,714
2027	302,262	192,770	19	250,915	59	(165,677)	24,254
2028	307,750	222,343	21	266,809	58	(199,830)	18,428
2029	323,270	182,126	20	249,497	57	(142,232)	33,880
2030	331,314	170,308	19	249,361	56	(129,250)	40,894
2031	345,771	150,021	18	249,170	55	(102,342)	48,922
2032	360,131	157,294	19	253,029	55	(99,170)	48,978
2033	340,248	128,808	15	258,771	55	(97,588)	50,257
2034	301,817	108,203	12	261,395	55	(112,276)	44,495
2035	288,399	28,552	4	265,468	54	(76,041)	70,420
2036	259,991	77,449	8	266,833	54	(135,429)	51,139
2037	261,422	76,122	8	268,122	53	(136,889)	54,068
2038	296,076	(25,019)	(3)	268,144	53	(67,336)	120,287
2039	312,914	(21,132)	(3)	245,146	55	(55,261)	144,161
2040	322,018	(21,234)	(3)	248,249	55	(53,861)	148,864
2041	354,077	(17,162)	(2)	208,630	65	(38,200)	200,808
2042	366,928	(14,210)	(2)	212,723	64	(36,540)	204,956
2043	404,553	10,241	1	216,602	64	(36,124)	213,834

REDACTED

Portfolio

Flat - DLOL							
Year	**Portfolio Generation Cost ($000s)**	**Resource Cost - without FOM ($000s)**	**Resource Cost - without FOM ($/MWh)**	**Contract Purchases Cost ($000s)**	**Contract Purchases Cost ($/MWh)**	**Market Sales Cost ($000s)**	**Market Purchases Cost ($000s)**
2024	329,830	200,196	22	135,965	57	(45,498)	39,167
2025	278,897	207,136	21	145,005	52	(116,481)	43,236
2026	264,689	204,854	19	212,999	54	(177,878)	24,714
2027	277,476	192,770	19	226,869	53	(166,320)	24,156
2028	279,415	222,343	21	243,053	52	(226,022)	40,041
2029	280,536	182,126	20	215,568	48	(185,372)	68,214
2030	295,151	170,308	19	222,362	49	(167,461)	69,942
2031	315,713	150,021	18	227,668	49	(139,422)	77,445
2032	329,910	157,294	19	231,983	49	(136,361)	76,994
2033	336,484	140,157	18	238,227	49	(130,579)	88,679
2034	325,089	130,885	16	241,300	49	(135,239)	88,144
2035	302,077	46,315	6	245,854	49	(109,635)	119,543
2036	305,153	97,527	12	247,771	49	(143,206)	103,062
2037	318,090	94,659	12	249,654	49	(134,474)	108,250
2038	352,082	(4,954)	(1)	250,260	48	(74,722)	181,498
2039	367,633	(1,184)	(0)	227,823	50	(65,405)	206,399
2040	381,107	(2,212)	(0)	231,469	50	(62,308)	214,158
2041	413,346	(5,248)	(1)	192,328	58	(42,208)	268,474
2042	426,434	(2,786)	(0)	196,865	57	(43,512)	275,866
2043	448,054	6,448	1	201,115	57	(45,874)	286,365

Portfolio

D_DSM							
Year	**Portfolio Generation Cost ($000s)**	**Resource Cost - without FOM ($000s)**	**Resource Cost - without FOM ($/MWh)**	**Contract Purchases Cost ($000s)**	**Contract Purchases Cost ($/MWh)**	**Market Sales Cost ($000s)**	**Market Purchases Cost ($000s)**
2024	329,830	200,196	22	135,965	57	(45,498)	39,167
2025	286,037	207,136	21	152,145	54	(116,481)	43,236
2026	291,829	204,854	19	243,536	61	(180,563)	24,003
2027	386,786	194,317	19	264,790	60	(120,687)	48,366
2028	544,257	238,075	22	318,954	58	(108,901)	96,129
2029	656,367	364,780	25	469,336	49	(237,447)	59,697
2030	801,731	511,183	27	461,098	51	(249,339)	78,789
2031	814,213	455,713	24	447,165	50	(194,330)	105,665
2032	970,109	403,498	23	409,850	58	(137,271)	294,031
2033	991,690	375,676	21	419,120	59	(119,329)	316,223
2034	1,016,914	444,416	21	425,757	59	(181,102)	327,844
2035	1,014,326	412,031	18	432,505	60	(171,774)	341,564
2036	1,010,722	403,591	18	442,110	61	(180,487)	345,508
2037	993,614	435,630	18	444,374	60	(204,008)	317,618
2038	991,638	400,248	17	448,733	61	(201,873)	344,530
2039	1,022,691	405,603	18	431,551	64	(188,189)	373,726
2040	1,056,350	420,935	18	439,782	66	(179,056)	374,688
2041	1,113,168	455,349	20	405,298	76	(167,842)	420,363
2042	1,108,322	477,253	20	408,163	75	(180,547)	403,454
2043	1,155,481	524,161	22	418,866	77	(200,916)	413,370

REDACTED

Portfolio

Emerging							
Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	329,412	200,622	22	135,965	57	(46,117)	38,942
2025	326,593	209,991	21	189,105	67	(118,286)	45,782
2026	455,366	214,527	20	350,893	75	(153,437)	43,384
2027	872,584	206,002	20	516,298	81	(45,086)	195,369
2028	1,910,133	410,851	24	873,621	96	(34,898)	660,559
2029	2,594,860	1,100,245	31	1,118,892	80	(140,413)	516,135
2030	2,682,925	1,450,859	31	1,115,145	80	(268,818)	385,738
2031	2,741,798	1,619,498	30	1,103,534	80	(329,208)	347,974
2032	3,257,022	1,109,647	28	1,040,957	91	(222,765)	1,329,183
2033	3,356,397	1,205,284	27	1,046,242	92	(266,662)	1,371,533
2034	3,506,215	1,318,240	27	1,049,577	93	(305,957)	1,444,355
2035	3,398,755	1,406,207	24	1,054,006	94	(329,759)	1,268,300
2036	3,311,027	1,483,237	24	1,063,173	95	(447,067)	1,211,684
2037	3,305,491	1,597,820	25	1,063,667	96	(481,791)	1,125,795
2038	3,269,170	1,649,950	25	1,066,899	98	(550,295)	1,102,616
2039	3,235,070	1,682,260	24	1,048,138	103	(597,912)	1,102,584
2040	3,235,565	1,708,622	24	1,054,169	104	(609,869)	1,082,643
2041	3,304,250	1,794,013	25	1,016,767	117	(636,755)	1,130,224
2042	3,442,019	1,925,776	27	1,021,996	119	(662,487)	1,156,735
2043	3,574,673	2,097,395	29	990,602	122	(713,836)	1,200,512

Portfolio

A_Unconstrained							
Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	329,830	200,196	22	135,965	57	(45,498)	39,167
2025	286,037	207,136	21	152,145	54	(116,481)	43,236
2026	280,388	204,854	19	259,561	56	(201,353)	17,327
2027	376,482	192,122	19	295,097	55	(144,742)	34,006
2028	525,971	222,586	21	268,050	54	(74,266)	109,600
2029	580,705	489,534	26	214,132	48	(176,224)	53,263
2030	731,002	623,451	27	220,492	49	(183,189)	70,248
2031	789,657	570,323	26	225,375	49	(121,056)	115,015
2032	842,001	560,022	25	229,234	49	(103,898)	156,642
2033	850,548	648,851	25	234,976	50	(192,364)	159,085
2034	865,212	620,629	23	237,600	49	(181,603)	188,587
2035	862,075	575,478	21	241,673	49	(164,987)	209,910
2036	814,418	587,163	20	243,038	49	(201,686)	185,903
2037	793,754	613,010	20	244,327	48	(239,679)	176,096
2038	804,953	539,321	19	244,349	48	(207,612)	228,895
2039	825,594	520,344	19	221,351	49	(184,552)	268,451
2040	850,276	527,251	19	224,454	49	(178,923)	277,493
2041	882,439	555,315	20	184,836	57	(159,376)	301,664
2042	935,600	580,270	21	188,928	57	(155,180)	321,581
2043	978,568	606,758	22	192,807	56	(163,709)	342,712

Portfolio

B_Unconstrained							
Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	329,830	200,196	22	135,965	57	(45,498)	39,167
2025	286,037	207,136	21	152,145	54	(116,481)	43,236
2026	280,388	204,854	19	259,561	56	(201,353)	17,327
2027	376,810	192,122	19	296,803	55	(145,661)	33,546
2028	481,502	295,074	22	269,811	54	(155,215)	71,832
2029	578,607	488,734	26	216,804	49	(207,114)	80,183
2030	728,555	622,889	27	222,102	49	(214,017)	97,581
2031	787,197	570,721	26	227,436	50	(153,989)	143,029
2032	839,237	560,240	25	231,763	50	(137,386)	184,620
2033	847,373	649,836	25	238,055	50	(225,001)	184,482
2034	905,849	616,295	24	241,302	50	(187,436)	235,689
2035	900,374	571,750	22	246,025	50	(177,096)	259,696
2036	874,498	579,361	21	248,076	49	(199,528)	246,589
2037	862,602	603,921	21	250,043	49	(231,814)	240,452
2038	872,604	532,651	20	250,746	49	(200,832)	290,040
2039	902,877	509,619	20	228,393	50	(174,684)	339,549
2040	922,993	518,520	20	232,074	50	(175,029)	347,429
2041	949,644	543,234	21	192,947	58	(161,483)	374,946
2042	998,372	567,960	23	197,498	58	(160,139)	393,054
2043	1,021,916	594,858	24	201,790	58	(178,708)	403,977

REDACTED

Fleet Portfolio Summary by Scenario

Component	Description
Portfolio Generation Cost	The total variable costs associated with operating the portfolio, including fuel, emissions, VOM, Production Tax Credits, contract (PPA) costs, and net market purchases from the MISO energy market
Resource Cost	The sum of all variable costs associated with owned generating assets, including fuel, emissions, Production Tax Credits, and VOM
Contract Purchases Cost	The sum of all contract or PPA costs plus costs associated with new DSM programs
Market Sales Cost	Costs associated with energy market sales to MISO
Market Purchases Cost	Costs associated with energy market purchases from MISO

Market Scenario --> **ST**

Portfolio ***A***

Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	329,397	202,558	22	135,965	57	(47,594)	38,469
2025	283,034	195,167	20	152,145	54	(106,433)	42,154
2026	274,498	188,273	18	258,065	56	(186,271)	14,431
2027	357,789	174,471	17	285,420	57	(129,779)	27,678
2028	474,331	188,301	18	263,891	55	(66,093)	88,232
2029	463,447	396,840	20	214,132	48	(176,591)	29,066
2030	586,219	535,741	22	220,492	49	(206,649)	36,636
2031	660,702	540,571	22	225,375	49	(155,168)	49,924
2032	727,525	545,645	22	229,234	49	(125,513)	78,159
2033	732,918	660,386	23	234,976	50	(230,547)	68,103
2034	747,280	662,988	22	237,600	49	(225,776)	72,468
2035	769,371	659,966	21	241,673	49	(215,602)	83,333
2036	739,660	690,929	21	243,038	49	(263,308)	69,002
2037	739,556	741,081	22	244,327	48	(313,049)	67,197
2038	774,859	746,543	22	244,349	48	(299,311)	83,278
2039	790,914	765,493	23	221,351	49	(289,237)	93,307
2040	817,017	766,520	23	224,454	49	(288,384)	114,427
2041	825,473	814,014	24	184,836	57	(287,010)	113,633
2042	859,450	768,817	24	188,928	57	(250,260)	151,965
2043	860,978	786,794	24	192,807	56	(265,363)	146,740

Portfolio ***B***

Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	329,397	202,558	22	135,965	57	(47,594)	38,469
2025	283,034	195,167	20	152,145	54	(106,433)	42,154
2026	274,498	188,273	18	258,065	56	(186,271)	14,431
2027	358,278	174,471	17	287,126	57	(130,614)	27,295
2028	432,600	247,177	19	265,652	55	(135,840)	55,610
2029	462,150	396,040	20	216,804	49	(200,598)	49,905
2030	584,918	534,768	22	222,102	49	(229,439)	57,486
2031	660,084	539,904	22	227,436	50	(177,395)	70,139
2032	726,665	545,684	22	231,763	50	(150,441)	99,659
2033	732,451	659,587	23	238,055	50	(253,646)	88,455
2034	784,376	658,604	23	241,302	50	(219,540)	104,011
2035	805,544	655,276	22	246,025	50	(212,178)	116,421
2036	795,412	683,400	22	248,076	49	(242,287)	106,223
2037	804,226	732,399	23	250,043	49	(285,725)	107,510
2038	839,717	738,125	24	250,746	49	(277,200)	128,048
2039	867,018	754,853	24	228,393	50	(264,891)	148,663
2040	893,554	756,555	25	232,074	50	(266,574)	171,499
2041	906,561	800,387	25	192,947	58	(262,992)	176,219
2042	937,513	755,957	25	197,498	58	(232,859)	216,916
2043	925,292	775,057	25	201,790	58	(260,414)	208,860

REDACTED

Portfolio

	C						
Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	329,397	202,558	22	135,965	57	(47,594)	38,469
2025	283,034	195,167	20	152,145	54	(106,433)	42,154
2026	282,934	188,273	18	244,099	60	(168,979)	19,540
2027	361,295	174,471	17	263,706	60	(113,687)	36,806
2028	523,047	188,301	18	376,500	58	(110,052)	68,297
2029	574,548	275,074	19	493,570	47	(218,511)	24,415
2030	671,891	411,481	21	497,014	48	(264,580)	27,975
2031	690,006	416,234	20	482,767	47	(244,687)	35,692
2032	710,310	552,348	21	485,590	48	(354,752)	27,124
2033	744,880	543,903	20	485,027	50	(324,187)	40,137
2034	757,383	547,627	19	490,293	50	(327,722)	47,186
2035	783,507	554,783	18	493,876	51	(324,468)	59,315
2036	767,016	578,427	18	505,634	51	(369,781)	52,737
2037	769,845	631,342	19	506,675	52	(416,858)	48,685
2038	811,832	634,402	20	504,385	54	(388,965)	62,009
2039	842,729	648,702	21	489,779	56	(367,300)	71,548
2040	874,376	650,986	21	496,833	57	(362,667)	89,224
2041	853,757	693,492	21	467,535	62	(394,928)	87,657
2042	858,763	657,232	21	464,118	63	(369,939)	107,352
2043	867,604	671,983	21	476,267	63	(386,449)	105,804

Portfolio

	D						
Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	329,397	202,558	22	135,965	57	(47,594)	38,469
2025	283,034	195,167	20	152,145	54	(106,433)	42,154
2026	282,934	188,273	18	244,099	60	(168,979)	19,540
2027	360,483	176,699	17	264,175	59	(116,026)	35,636
2028	487,416	209,085	19	313,124	56	(105,992)	71,200
2029	534,329	312,614	20	431,952	45	(244,371)	34,135
2030	644,612	463,252	22	437,389	46	(293,572)	37,543
2031	673,663	455,372	21	424,864	45	(249,639)	43,066
2032	713,935	582,849	23	429,267	46	(336,466)	38,285
2033	760,278	570,274	22	428,577	48	(294,913)	56,340
2034	757,475	695,126	22	433,546	48	(422,673)	51,475
2035	786,746	690,889	21	436,984	49	(399,949)	58,822
2036	785,404	720,964	22	448,260	49	(435,328)	51,508
2037	796,700	768,031	23	448,983	50	(474,013)	53,699
2038	843,033	772,710	24	446,253	53	(448,513)	72,582
2039	874,308	792,063	24	431,260	55	(430,658)	81,642
2040	909,564	791,491	25	437,891	56	(426,040)	106,222
2041	944,395	837,168	26	408,525	62	(411,605)	110,308
2042	951,369	790,787	25	404,980	62	(386,155)	141,757
2043	960,972	809,151	26	417,172	62	(406,669)	141,319

REDACTED

Portfolio

	E						
Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	329,397	202,558	22	135,965	57	(47,594)	38,469
2025	275,894	195,167	20	145,005	52	(106,433)	42,154
2026	277,834	188,273	18	238,999	59	(168,979)	19,540
2027	361,514	174,471	17	264,461	60	(114,014)	36,596
2028	494,588	188,329	18	285,489	59	(64,790)	85,560
2029	661,377	157,238	15	351,682	63	(34,808)	187,264
2030	781,877	371,129	22	349,448	63	(93,894)	155,195
2031	798,143	339,750	20	338,199	61	(83,151)	203,345
2032	820,124	311,996	18	341,633	60	(77,353)	243,848
2033	857,201	366,709	19	346,677	60	(104,413)	248,228
2034	905,133	380,062	19	348,577	60	(89,740)	266,234
2035	965,743	378,254	19	351,941	60	(97,915)	333,463
2036	955,548	462,224	20	352,726	59	(149,226)	289,825
2037	963,146	449,731	20	353,028	59	(150,356)	310,742
2038	1,014,966	336,973	18	352,160	59	(83,319)	409,152
2039	1,018,426	366,918	18	328,282	61	(88,267)	411,493
2040	1,016,133	374,544	18	330,854	61	(94,410)	405,144
2041	1,027,076	396,676	18	290,482	71	(93,098)	433,016
2042	1,001,250	350,770	16	293,441	70	(86,953)	443,992
2043	1,014,095	367,645	17	296,208	70	(92,126)	442,367

Portfolio

	F						
Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	329,397	202,558	22	135,965	57	(47,594)	38,469
2025	275,894	195,167	20	145,005	52	(106,433)	42,154
2026	277,834	188,273	18	238,999	59	(168,979)	19,540
2027	361,173	174,471	17	263,004	60	(113,342)	37,040
2028	492,804	188,327	18	284,296	59	(85,863)	106,044
2029	659,836	155,577	16	335,983	61	(58,001)	226,277
2030	777,270	369,410	23	332,983	59	(117,210)	192,087
2031	822,804	334,613	22	322,118	57	(82,126)	248,200
2032	857,513	378,724	22	325,995	57	(111,946)	264,739
2033	911,358	354,764	21	328,840	57	(85,893)	313,648
2034	943,946	444,158	22	330,584	57	(135,822)	305,027
2035	988,372	369,198	20	333,868	57	(96,668)	381,974
2036	943,349	459,573	20	334,624	56	(161,566)	310,717
2037	950,698	447,301	20	334,864	55	(162,708)	331,240
2038	994,469	334,141	18	333,942	55	(100,388)	426,774
2039	996,490	364,326	18	309,998	57	(108,959)	431,125
2040	994,084	372,953	18	312,522	57	(115,212)	423,821
2041	1,013,155	392,928	18	272,090	66	(112,589)	460,726
2042	988,674	347,871	17	274,962	65	(102,098)	467,938
2043	1,001,737	362,434	17	277,671	65	(107,268)	468,901

REDACTED

Portfolio

	D_CCUS						
Year	**Portfolio Generation Cost ($000s)**	**Resource Cost - without FOM ($000s)**	**Resource Cost - without FOM ($/MWh)**	**Contract Purchases Cost ($000s)**	**Contract Purchases Cost ($/MWh)**	**Market Sales Cost ($000s)**	**Market Purchases Cost ($000s)**
2024	329,397	202,558	22	135,965	57	(47,594)	38,469
2025	283,034	195,167	20	152,145	54	(106,433)	42,154
2026	282,934	188,273	18	244,099	60	(168,979)	19,540
2027	360,483	176,699	17	264,175	59	(116,026)	35,636
2028	442,739	267,960	20	280,623	58	(151,378)	45,534
2029	471,134	433,579	21	248,100	52	(242,221)	31,675
2030	569,378	588,482	23	238,954	50	(295,260)	37,202
2031	601,980	585,531	22	226,121	47	(251,077)	41,405
2032	635,205	714,765	23	229,507	47	(345,835)	36,768
2033	675,078	697,730	23	232,098	47	(308,454)	53,703
2034	672,931	823,377	23	233,970	46	(436,884)	52,468
2035	724,311	770,271	22	237,494	46	(349,223)	65,769
2036	775,125	710,406	22	238,248	46	(261,617)	88,088
2037	826,133	665,645	23	238,606	45	(240,404)	162,286
2038	961,799	382,847	20	237,601	45	(82,160)	423,511
2039	1,014,713	372,649	20	213,557	46	(82,716)	511,223
2040	1,044,419	374,837	21	215,840	46	(81,563)	535,305
2041	1,092,710	399,872	22	175,418	52	(80,906)	598,326
2042	1,070,035	342,929	19	178,161	52	(66,170)	615,115
2043	1,087,201	363,965	20	180,731	52	(73,362)	615,867

Portfolio

	D_H2						
Year	**Portfolio Generation Cost ($000s)**	**Resource Cost - without FOM ($000s)**	**Resource Cost - without FOM ($/MWh)**	**Contract Purchases Cost ($000s)**	**Contract Purchases Cost ($/MWh)**	**Market Sales Cost ($000s)**	**Market Purchases Cost ($000s)**
2024	329,397	202,558	22	135,965	57	(47,594)	38,469
2025	283,034	195,167	20	152,145	54	(106,433)	42,154
2026	282,934	188,273	18	244,099	60	(168,979)	19,540
2027	360,483	176,699	17	264,175	59	(116,026)	35,636
2028	442,739	267,960	20	280,623	58	(151,378)	45,534
2029	471,134	433,579	21	248,100	52	(242,221)	31,675
2030	569,378	588,482	23	238,954	50	(295,260)	37,202
2031	601,980	585,531	22	226,121	47	(251,077)	41,405
2032	635,205	714,765	23	229,507	47	(345,835)	36,768
2033	675,078	697,730	23	232,098	47	(308,454)	53,703
2034	672,931	823,377	23	233,970	46	(436,884)	52,468
2035	724,311	770,271	22	237,494	46	(349,223)	65,769
2036	731,221	800,990	23	238,248	46	(372,563)	64,546
2037	848,979	577,440	21	238,606	45	(144,887)	177,821
2038	1,007,900	227,933	15	237,601	45	(53,319)	595,686
2039	1,064,085	200,940	14	213,557	46	(75,413)	725,001
2040	1,092,839	205,157	15	215,840	46	(75,636)	747,477
2041	1,144,402	231,511	16	175,418	52	(83,079)	820,552
2042	1,114,849	190,703	13	178,161	52	(62,343)	808,328
2043	1,134,960	203,832	14	180,731	52	(70,412)	820,809

REDACTED

Fleet Portfolio Summary by Scenario

Component	Description
Portfolio Generation Cost	The total variable costs associated with operating the portfolio, including fuel, emissions, VOM, Production Tax Credits, contract (PPA) costs, and net market purchases from the MISO energy market
Resource Cost	The sum of all variable costs associated with owned generating assets, including fuel, emissions, Production Tax Credits, and VOM
Contract Purchases Cost	The sum of all contract or PPA costs plus costs associated with new DSM programs
Market Sales Cost	Costs associated with energy market sales to MISO
Market Purchases Cost	Costs associated with energy market purchases from MISO

Market Scenario --> **DR**

Portfolio ***A***

Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	329,581	199,791	22	135,965	57	(45,556)	39,382
2025	290,236	209,986	21	152,145	54	(117,390)	45,495
2026	282,733	214,527	20	260,423	56	(212,511)	20,294
2027	380,827	203,456	20	297,587	55	(156,942)	36,727
2028	550,399	235,810	22	268,885	54	(77,417)	123,120
2029	641,765	549,788	30	214,132	48	(188,384)	66,229
2030	784,630	720,185	30	220,492	49	(219,590)	63,543
2031	850,637	692,703	29	225,375	49	(158,102)	90,662
2032	1,049,464	427,418	25	229,234	49	(43,804)	436,616
2033	1,068,392	496,446	25	234,976	50	(98,246)	435,216
2034	1,087,384	489,247	23	237,600	49	(95,167)	455,705
2035	1,090,829	459,947	20	241,673	49	(82,650)	471,858
2036	1,048,488	457,033	19	243,038	49	(110,186)	458,603
2037	1,037,645	519,409	20	244,327	48	(135,606)	409,515
2038	1,063,412	517,888	20	244,349	48	(131,099)	432,275
2039	1,096,327	518,521	20	221,351	49	(124,625)	481,080
2040	1,109,154	534,744	21	224,454	49	(126,656)	476,612
2041	1,167,501	584,256	22	184,836	57	(119,522)	517,932
2042	1,261,510	649,032	24	188,928	57	(120,640)	544,190
2043	1,343,019	728,433	27	192,807	56	(134,198)	555,978

Portfolio ***B***

Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	329,581	199,791	22	135,965	57	(45,556)	39,382
2025	290,236	209,986	21	152,145	54	(117,390)	45,495
2026	282,733	214,527	20	260,423	56	(212,511)	20,294
2027	381,052	203,456	20	299,293	55	(157,926)	36,228
2028	505,252	319,026	25	270,646	54	(159,591)	75,170
2029	640,658	549,346	30	216,804	49	(217,346)	91,855
2030	783,842	719,332	31	222,102	49	(247,298)	89,705
2031	850,359	691,835	29	227,436	50	(186,450)	117,538
2032	1,050,631	427,276	25	231,763	50	(62,031)	453,623
2033	1,069,789	495,700	25	238,055	50	(116,391)	452,424
2034	1,145,010	483,632	24	241,302	50	(95,343)	515,419
2035	1,148,678	454,168	21	246,025	50	(97,564)	546,048
2036	1,135,565	449,125	20	248,076	49	(110,882)	549,246
2037	1,137,980	510,036	22	250,043	49	(131,964)	509,866
2038	1,164,543	507,873	22	250,746	49	(135,878)	541,802
2039	1,213,253	507,157	22	228,393	50	(134,917)	612,619
2040	1,227,878	522,845	22	232,074	50	(134,847)	607,805
2041	1,293,612	570,665	24	192,947	58	(131,890)	661,891
2042	1,391,646	634,250	26	197,498	58	(132,262)	692,160
2043	1,457,307	714,223	29	201,790	58	(154,197)	695,492

REDACTED

Portfolio

	C						
Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	329,581	199,791	22	135,965	57	(45,556)	39,382
2025	290,236	209,986	21	152,145	54	(117,390)	45,495
2026	297,009	214,527	20	243,143	61	(189,153)	28,492
2027	395,072	203,456	20	262,850	60	(126,784)	55,551
2028	591,722	235,810	22	382,173	60	(125,392)	99,130
2029	736,899	373,206	27	547,826	53	(241,622)	57,489
2030	849,082	549,406	28	541,313	52	(293,480)	51,841
2031	845,650	522,585	25	527,688	51	(271,018)	66,394
2032	1,017,635	433,837	23	462,312	59	(146,522)	268,009
2033	1,026,812	418,747	20	470,558	60	(147,856)	285,363
2034	1,042,324	408,898	18	476,389	60	(151,404)	308,440
2035	1,046,597	393,455	17	483,071	60	(161,168)	331,240
2036	1,021,416	385,248	16	494,158	61	(193,668)	335,678
2037	1,012,966	459,947	18	498,447	61	(233,912)	288,485
2038	1,036,487	453,570	17	504,614	61	(232,668)	310,970
2039	1,090,723	450,861	18	488,627	64	(201,012)	352,246
2040	1,112,973	465,357	18	496,376	65	(197,237)	348,477
2041	1,129,977	516,790	19	461,857	73	(221,220)	372,550
2042	1,167,722	580,986	21	469,511	73	(244,817)	362,042
2043	1,255,087	653,302	23	482,777	74	(258,397)	377,406

Portfolio

	D						
Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	329,581	199,791	22	135,965	57	(45,556)	39,382
2025	290,236	209,986	21	152,145	54	(117,390)	45,495
2026	297,009	214,527	20	243,143	61	(189,153)	28,492
2027	394,244	205,469	20	263,319	60	(128,910)	54,366
2028	566,822	254,848	23	318,797	58	(113,142)	106,320
2029	710,542	408,662	29	486,207	51	(256,853)	72,525
2030	837,528	603,840	30	481,689	51	(313,612)	65,611
2031	845,887	567,183	27	469,785	49	(269,585)	78,504
2032	1,064,669	501,994	27	405,988	58	(160,628)	317,315
2033	1,093,210	480,818	25	414,108	58	(146,427)	344,711
2034	1,128,206	559,109	25	419,643	59	(209,864)	359,318
2035	1,139,589	529,632	22	426,178	59	(192,645)	376,425
2036	1,141,228	525,198	22	436,784	60	(214,086)	393,332
2037	1,141,165	587,627	23	440,754	60	(241,677)	354,460
2038	1,170,932	586,813	23	446,482	61	(241,818)	379,455
2039	1,226,630	586,046	24	430,109	63	(219,738)	430,212
2040	1,250,203	600,728	24	437,434	64	(221,343)	433,384
2041	1,351,670	651,232	26	402,847	73	(205,364)	502,955
2042	1,378,013	700,287	27	410,373	74	(222,587)	489,940
2043	1,480,481	782,065	30	423,682	75	(243,872)	518,606

REDACTED

Portfolio

	E						
Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	329,581	199,791	22	135,965	57	(45,556)	39,382
2025	283,096	209,986	21	145,005	52	(117,390)	45,495
2026	291,909	214,527	20	238,043	59	(189,153)	28,492
2027	395,174	203,456	20	263,606	60	(127,161)	55,274
2028	573,095	235,838	22	284,504	59	(71,664)	124,416
2029	829,035	200,553	20	350,329	64	(30,735)	308,888
2030	683,389	318,612	16	348,436	63	(111,081)	127,421
2031	677,177	288,340	14	338,199	61	(111,156)	161,793
2032	686,941	299,304	13	341,633	60	(138,213)	184,217
2033	561,098	343,274	12	346,677	60	(217,102)	88,249
2034	617,586	327,950	11	348,577	60	(184,204)	125,263
2035	506,260	291,853	9	351,941	60	(229,598)	92,064
2036	459,197	387,895	11	352,726	59	(334,493)	53,070
2037	461,948	428,832	12	353,028	59	(365,930)	46,017
2038	510,280	311,818	10	352,160	59	(258,708)	105,010
2039	504,328	325,061	10	328,282	61	(254,304)	105,290
2040	478,168	329,315	10	330,854	61	(277,910)	95,909
2041	509,004	374,026	11	290,482	71	(268,371)	112,868
2042	888,830	551,052	18	293,441	70	(229,683)	274,021
2043	969,074	647,578	21	296,208	70	(260,818)	286,106

Portfolio

	F						
Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	329,581	199,791	22	135,965	57	(45,556)	39,382
2025	283,096	209,986	21	145,005	52	(117,390)	45,495
2026	291,909	214,527	20	238,043	59	(189,153)	28,492
2027	395,075	203,456	20	262,148	60	(126,400)	55,871
2028	571,659	235,837	23	283,311	59	(95,591)	148,102
2029	835,018	198,893	21	334,630	61	(54,614)	356,110
2030	684,389	316,894	17	331,971	59	(140,715)	176,239
2031	717,117	283,203	15	322,118	57	(107,221)	219,017
2032	590,175	350,909	14	325,995	57	(202,679)	115,949
2033	652,058	333,569	13	328,840	57	(157,333)	146,983
2034	523,386	382,643	12	330,584	57	(278,245)	88,404
2035	553,083	286,356	9	333,868	57	(211,647)	144,506
2036	452,311	387,466	11	334,624	56	(353,555)	83,776
2037	454,545	428,417	12	334,864	55	(384,693)	75,958
2038	492,056	311,922	10	333,942	55	(292,485)	138,676
2039	485,334	325,177	10	309,998	57	(292,754)	142,913
2040	459,628	329,439	10	312,522	57	(317,112)	134,779
2041	502,942	372,966	11	272,090	66	(300,590)	158,477
2042	886,691	549,686	18	274,962	65	(257,045)	319,087
2043	969,604	645,522	21	277,671	65	(286,101)	332,512

REDACTED

Portfolio

	D_CCUS						
Year	**Portfolio Generation Cost ($000s)**	**Resource Cost - without FOM ($000s)**	**Resource Cost - without FOM ($/MWh)**	**Contract Purchases Cost ($000s)**	**Contract Purchases Cost ($/MWh)**	**Market Sales Cost ($000s)**	**Market Purchases Cost ($000s)**
2024	329,581	199,791	22	135,965	57	(45,556)	39,382
2025	290,236	209,986	21	152,145	54	(117,390)	45,495
2026	297,009	214,527	20	243,143	61	(189,153)	28,492
2027	394,244	205,469	20	263,319	60	(128,910)	54,366
2028	519,466	338,064	25	279,638	58	(167,061)	68,826
2029	647,367	584,802	31	246,747	52	(252,727)	68,545
2030	763,290	775,709	31	237,942	50	(313,114)	62,753
2031	775,377	742,922	29	226,121	47	(268,817)	75,151
2032	978,450	590,173	29	229,507	47	(167,154)	325,924
2033	1,003,533	569,542	26	232,098	47	(156,502)	358,395
2034	1,036,565	651,049	27	233,970	46	(226,860)	378,406
2035	1,074,015	556,925	23	237,494	46	(172,346)	451,942
2036	1,005,570	529,774	21	238,248	46	(145,889)	383,438
2037	663,273	579,584	18	238,606	45	(289,627)	134,710
2038	685,333	401,638	14	237,601	45	(192,421)	238,514
2039	698,415	538,774	17	213,557	46	(303,755)	249,838
2040	719,188	537,098	17	215,840	46	(293,485)	259,734
2041	803,254	608,876	19	175,418	52	(280,642)	299,601
2042	817,029	693,250	21	178,161	52	(329,194)	274,812
2043	894,710	854,424	25	180,731	52	(386,672)	246,228

Portfolio

	D_H2						
Year	**Portfolio Generation Cost ($000s)**	**Resource Cost - without FOM ($000s)**	**Resource Cost - without FOM ($/MWh)**	**Contract Purchases Cost ($000s)**	**Contract Purchases Cost ($/MWh)**	**Market Sales Cost ($000s)**	**Market Purchases Cost ($000s)**
2024	329,581	199,791	22	135,965	57	(45,556)	39,382
2025	290,236	209,986	21	152,145	54	(117,390)	45,495
2026	297,009	214,527	20	243,143	61	(189,153)	28,492
2027	394,244	205,469	20	263,319	60	(128,910)	54,366
2028	519,466	338,064	25	279,638	58	(167,061)	68,826
2029	647,367	584,802	31	246,747	52	(252,727)	68,545
2030	763,290	775,709	31	237,942	50	(313,114)	62,753
2031	775,377	742,922	29	226,121	47	(268,817)	75,151
2032	978,450	590,173	29	229,507	47	(167,154)	325,924
2033	1,003,533	569,542	26	232,098	47	(156,502)	358,395
2034	1,036,565	651,049	27	233,970	46	(226,860)	378,406
2035	1,074,015	556,925	23	237,494	46	(172,346)	451,942
2036	1,070,908	593,115	23	238,248	46	(177,399)	416,944
2037	1,117,364	601,117	25	238,606	45	(160,235)	437,876
2038	1,211,342	490,559	23	237,601	45	(208,038)	691,220
2039	1,234,568	635,316	28	213,557	46	(343,037)	728,731
2040	1,262,350	629,105	28	215,840	46	(333,623)	751,027
2041	1,358,065	730,624	31	175,418	52	(331,968)	783,990
2042	1,369,519	837,050	33	178,161	52	(386,783)	741,090
2043	1,432,556	1,046,012	38	180,731	52	(460,105)	665,918

Confidential - Excluded from public access per Court Records Rule 5

REDACTED

Fleet Portfolio Summary by Scenario

Component	Description
Portfolio Generation Cost	The total variable costs associated with operating the portfolio, including fuel, emissions, VOM, Production Tax Credits, contract (PPA) costs, and net market purchases from the MISO energy market
Resource Cost	The sum of all variable costs associated with owned generating assets, including fuel, emissions, Production Tax Credits, and VOM
Contract Purchases Cost	The sum of all contract or PPA costs plus costs associated with new DSM programs
Market Sales Cost	Costs associated with energy market sales to MISO
Market Purchases Cost	Costs associated with energy market purchases from MISO

Market Scenario --> **AER**

Portfolio ***A***

Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	342,905	199,714	22	135,965	57	(37,757)	44,983
2025	309,240	209,967	21	152,145	54	(106,283)	53,410
2026	312,023	213,963	20	260,451	56	(190,716)	28,325
2027	417,586	199,285	20	297,391	55	(132,311)	53,221
2028	589,770	226,035	22	268,643	54	(58,873)	153,965
2029	776,850	358,413	27	214,132	48	(56,642)	260,948
2030	1,594,750	808,725	54	220,492	49	(135,388)	700,921
2031	1,711,973	736,224	50	225,375	49	(78,836)	829,210
2032	1,848,315	714,366	48	229,234	49	(61,649)	966,365
2033	1,917,882	855,437	49	234,976	50	(137,760)	965,229
2034	1,981,813	852,437	45	237,600	49	(122,466)	1,014,243
2035	1,979,006	807,643	40	241,673	49	(118,066)	1,047,755
2036	1,942,198	808,175	37	243,038	49	(144,442)	1,035,427
2037	1,861,848	800,233	36	244,327	48	(194,160)	1,011,448
2038	1,918,317	753,830	35	244,349	48	(173,373)	1,093,511
2039	2,004,454	759,642	36	221,351	49	(149,586)	1,173,047
2040	2,081,081	732,495	35	224,454	49	(138,805)	1,262,936
2041	2,173,607	695,826	33	184,836	57	(119,541)	1,412,486
2042	2,214,699	625,339	31	188,928	57	(108,482)	1,508,914
2043	2,204,799	539,678	28	192,807	56	(100,073)	1,572,386

Portfolio ***B***

Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	342,905	199,714	22	135,965	57	(37,757)	44,983
2025	309,240	209,967	21	152,145	54	(106,283)	53,410
2026	312,023	213,963	20	260,451	56	(190,716)	28,325
2027	417,808	199,285	20	299,097	55	(133,156)	52,581
2028	564,774	272,916	23	270,404	54	(109,252)	130,706
2029	776,262	357,942	28	216,804	49	(81,168)	282,684
2030	1,591,614	808,253	55	222,102	49	(189,806)	751,065
2031	1,709,822	736,372	50	227,436	50	(123,900)	869,913
2032	1,846,429	713,961	48	231,763	50	(103,640)	1,004,345
2033	1,913,995	854,918	50	238,055	50	(183,272)	1,004,293
2034	2,075,132	846,721	48	241,302	50	(141,281)	1,128,390
2035	2,068,425	802,342	42	246,025	50	(138,162)	1,158,220
2036	2,075,073	799,524	40	248,076	49	(154,472)	1,181,945
2037	2,008,129	790,886	39	250,043	49	(190,232)	1,157,433
2038	2,059,496	746,883	39	250,746	49	(173,557)	1,235,424
2039	2,166,762	749,635	40	228,393	50	(151,392)	1,340,125
2040	2,235,480	719,865	39	232,074	50	(143,655)	1,427,196
2041	2,301,542	646,760	35	192,947	58	(123,928)	1,585,764
2042	2,331,904	575,986	33	197,498	58	(112,177)	1,670,597
2043	2,267,885	476,146	28	201,790	58	(113,984)	1,703,933

REDACTED

Portfolio

	C						
Year	**Portfolio Generation Cost ($000s)**	**Resource Cost - without FOM ($000s)**	**Resource Cost - without FOM ($/MWh)**	**Contract Purchases Cost ($000s)**	**Contract Purchases Cost ($/MWh)**	**Market Sales Cost ($000s)**	**Market Purchases Cost ($000s)**
2024	342,905	199,714	22	135,965	57	(37,757)	44,983
2025	309,240	209,967	21	152,145	54	(106,283)	53,410
2026	326,622	213,963	20	242,869	61	(167,850)	37,639
2027	431,907	199,285	20	262,682	60	(106,333)	76,273
2028	637,306	226,035	22	373,934	61	(95,161)	132,498
2029	890,617	272,447	25	471,949	61	(78,391)	224,612
2030	1,518,990	652,211	48	499,954	62	(199,180)	566,005
2031	1,535,716	578,407	40	455,717	59	(158,178)	659,770
2032	1,613,782	720,578	43	465,100	59	(242,694)	670,799
2033	1,661,100	688,607	38	473,872	60	(217,545)	716,167
2034	1,718,961	680,194	34	479,600	61	(209,432)	768,598
2035	1,728,995	640,893	30	484,939	61	(234,662)	837,825
2036	1,717,835	632,386	29	493,946	62	(256,684)	848,187
2037	1,678,459	627,433	28	488,714	63	(304,930)	867,242
2038	1,747,718	586,716	27	486,794	64	(270,658)	944,867
2039	1,870,231	587,120	27	464,180	67	(225,327)	1,044,258
2040	1,957,790	567,881	27	469,557	68	(201,912)	1,122,264
2041	1,974,946	516,983	24	430,145	79	(204,000)	1,231,819
2042	1,925,711	432,564	20	433,871	80	(199,635)	1,258,911
2043	1,967,755	366,659	17	435,470	82	(172,862)	1,338,488

Portfolio

	D						
Year	**Portfolio Generation Cost ($000s)**	**Resource Cost - without FOM ($000s)**	**Resource Cost - without FOM ($/MWh)**	**Contract Purchases Cost ($000s)**	**Contract Purchases Cost ($/MWh)**	**Market Sales Cost ($000s)**	**Market Purchases Cost ($000s)**
2024	342,905	199,714	22	135,965	57	(37,757)	44,983
2025	309,240	209,967	21	152,145	54	(106,283)	53,410
2026	326,622	213,963	20	242,869	61	(167,850)	37,639
2027	431,122	201,173	20	263,151	60	(108,124)	74,922
2028	611,800	243,702	23	310,557	59	(83,743)	141,283
2029	864,096	303,982	27	410,330	60	(97,809)	247,593
2030	1,548,957	745,687	54	440,329	61	(271,208)	634,149
2031	1,587,825	645,493	45	397,814	57	(182,561)	727,079
2032	1,730,614	797,658	50	408,776	58	(259,961)	784,141
2033	1,811,259	752,564	45	417,422	59	(211,775)	853,049
2034	1,909,426	914,625	47	422,853	59	(320,117)	892,065
2035	1,919,405	862,710	42	428,047	60	(311,755)	940,403
2036	1,956,564	860,503	41	436,572	61	(314,969)	974,458
2037	1,912,489	844,250	39	431,022	62	(367,721)	1,004,938
2038	1,983,847	799,478	39	428,662	63	(328,291)	1,083,997
2039	2,109,296	799,734	40	405,662	67	(279,472)	1,183,372
2040	2,204,235	775,800	40	410,615	68	(260,176)	1,277,997
2041	2,364,351	726,983	38	371,134	81	(210,223)	1,476,456
2042	2,305,000	625,494	34	374,733	82	(211,402)	1,516,175
2043	2,340,834	542,257	31	376,376	84	(185,701)	1,607,904

REDACTED

Portfolio

	E						
Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	342,905	199,714	22	135,965	57	(37,757)	44,983
2025	302,100	209,967	21	145,005	52	(106,283)	53,410
2026	321,522	213,963	20	237,769	59	(167,850)	37,639
2027	432,007	199,285	20	263,437	60	(106,668)	75,953
2028	612,280	226,063	22	284,220	59	(54,493)	156,490
2029	875,277	190,411	20	350,092	64	(21,382)	356,156
2030	1,006,815	489,609	26	379,899	65	(166,947)	304,254
2031	1,041,428	414,794	21	338,199	61	(129,709)	418,145
2032	1,090,304	386,325	18	341,633	60	(132,357)	494,703
2033	896,539	434,409	17	346,677	60	(204,448)	319,900
2034	1,034,869	421,202	16	348,577	60	(153,268)	418,358
2035	834,288	439,822	14	351,941	60	(226,099)	268,624
2036	792,287	505,289	16	352,726	59	(286,440)	220,712
2037	766,187	480,529	15	353,028	59	(283,758)	216,388
2038	636,320	577,981	16	352,160	59	(402,087)	108,266
2039	629,667	571,414	16	328,282	61	(385,453)	115,424
2040	599,976	577,711	16	330,854	61	(421,973)	113,384
2041	631,610	570,922	16	290,482	71	(377,644)	147,851
2042	602,549	579,767	16	293,441	70	(418,833)	148,174
2043	666,434	606,127	17	296,208	70	(401,632)	165,729

Portfolio

	F						
Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	342,905	199,714	22	135,965	57	(37,757)	44,983
2025	302,100	209,967	21	145,005	52	(106,283)	53,410
2026	321,522	213,963	20	237,769	59	(167,850)	37,639
2027	431,911	199,285	20	261,980	60	(106,030)	76,676
2028	610,510	226,061	22	283,027	59	(76,640)	178,061
2029	880,035	188,750	21	334,393	61	(42,349)	399,241
2030	1,020,107	487,891	27	363,434	62	(236,798)	405,579
2031	1,126,472	409,657	23	322,118	57	(141,431)	536,128
2032	918,887	463,599	20	325,995	57	(226,097)	355,390
2033	1,064,692	424,742	18	328,840	57	(161,671)	472,782
2034	872,258	508,356	18	330,584	57	(273,518)	306,836
2035	918,961	434,419	15	333,868	57	(222,229)	372,902
2036	786,690	504,955	16	334,624	56	(344,219)	291,330
2037	756,712	480,201	15	334,864	56	(346,537)	288,184
2038	599,907	571,114	16	333,942	55	(473,369)	168,221
2039	590,566	564,577	16	309,998	57	(465,322)	181,313
2040	560,497	570,727	16	312,522	57	(501,972)	179,221
2041	608,629	562,497	16	272,090	66	(447,317)	221,359
2042	578,946	570,789	16	274,962	65	(485,038)	218,232
2043	630,877	588,929	17	277,671	65	(471,573)	235,851

REDACTED

Portfolio

	D_CCUS						
Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	342,905	199,714	22	135,965	57	(37,757)	44,983
2025	309,240	209,967	21	152,145	54	(106,283)	53,410
2026	326,622	213,963	20	242,869	61	(167,850)	37,639
2027	431,122	201,173	20	263,151	60	(108,124)	74,922
2028	579,250	290,584	24	279,354	58	(113,461)	122,773
2029	784,618	389,477	29	246,510	52	(98,778)	247,409
2030	1,537,435	903,671	57	269,405	53	(276,187)	640,546
2031	1,580,299	809,949	50	226,121	47	(183,423)	727,653
2032	1,726,679	969,496	53	229,507	47	(265,208)	792,884
2033	1,803,535	930,758	49	232,098	47	(225,442)	866,122
2034	1,906,727	1,098,490	51	233,970	46	(331,012)	905,278
2035	1,921,449	1,020,315	46	237,494	46	(282,412)	946,052
2036	1,841,015	837,873	37	238,248	46	(173,266)	938,161
2037	1,191,635	749,241	26	238,606	45	(290,848)	494,636
2038	874,303	708,862	21	237,601	45	(281,072)	208,913
2039	616,354	1,051,742	27	213,557	46	(692,952)	44,007
2040	672,077	1,077,049	27	215,840	46	(672,497)	51,685
2041	792,635	1,086,375	28	175,418	52	(555,423)	86,265
2042	772,234	1,079,916	28	178,161	52	(578,813)	92,969
2043	826,743	1,071,959	29	180,731	52	(543,769)	117,821

Portfolio

	D_H2						
Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	342,905	199,714	22	135,965	57	(37,757)	44,983
2025	309,240	209,967	21	152,145	54	(106,283)	53,410
2026	326,622	213,963	20	242,869	61	(167,850)	37,639
2027	431,122	201,173	20	263,151	60	(108,124)	74,922
2028	579,250	290,584	24	279,354	58	(113,461)	122,773
2029	784,618	389,477	29	246,510	52	(98,778)	247,409
2030	1,537,435	903,671	57	269,405	53	(276,187)	640,546
2031	1,580,299	809,949	50	226,121	47	(183,423)	727,653
2032	1,726,679	969,496	53	229,507	47	(265,208)	792,884
2033	1,803,535	930,758	49	232,098	47	(225,442)	866,122
2034	1,906,727	1,098,490	51	233,970	46	(331,012)	905,278
2035	1,921,449	1,020,315	46	237,494	46	(282,412)	946,052
2036	1,971,741	978,612	44	238,248	46	(252,093)	1,006,974
2037	1,613,273	929,543	35	238,606	45	(229,081)	674,205
2038	1,091,988	1,141,966	33	237,601	45	(425,530)	137,951
2039	832,550	1,486,982	36	213,557	46	(924,234)	56,244
2040	863,333	1,489,130	37	215,840	46	(906,171)	64,533
2041	958,446	1,473,474	37	175,418	52	(782,746)	92,300
2042	915,649	1,430,634	36	178,161	52	(800,979)	107,833
2043	950,455	1,379,710	36	180,731	52	(759,528)	149,541

REDACTED

Fleet Portfolio Summary by Scenario

Component	Description
Portfolio Generation Cost	The total variable costs associated with operating the portfolio, including fuel, emissions, VOM, Production Tax Credits, contract (PPA) costs, and net market purchases from the MISO energy market
Resource Cost	The sum of all variable costs associated with owned generating assets, including fuel, emissions, Production Tax Credits, and VOM
Contract Purchases Cost	The sum of all contract or PPA costs plus costs associated with new DSM programs
Market Sales Cost	Costs associated with energy market sales to MISO
Market Purchases Cost	Costs associated with energy market purchases from MISO

Market Scenario --> **AI**

Portfolio ***A***

Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	354,922	207,916	22	135,965	57	(36,023)	47,064
2025	317,247	212,416	21	152,145	54	(100,402)	53,087
2026	317,658	204,251	19	259,173	56	(169,848)	24,082
2027	421,985	188,693	18	294,276	55	(111,981)	50,997
2028	576,304	219,888	20	267,973	54	(56,184)	144,627
2029	600,274	460,271	23	214,132	48	(136,518)	62,389
2030	736,744	589,570	25	220,492	49	(148,390)	75,073
2031	767,572	534,921	22	225,375	49	(96,621)	103,897
2032	905,879	312,484	18	229,234	49	(32,533)	396,695
2033	892,126	343,952	17	234,976	50	(64,793)	377,991
2034	905,510	332,054	15	237,600	49	(59,240)	395,096
2035	880,073	285,992	13	241,673	49	(47,069)	399,477
2036	806,293	254,648	11	243,038	49	(70,388)	378,994
2037	754,040	255,214	11	244,327	48	(76,310)	330,809
2038	741,379	232,343	10	244,349	48	(71,169)	335,855
2039	734,581	237,796	10	221,351	49	(67,452)	342,886
2040	719,487	233,814	10	224,454	49	(73,514)	334,733
2041	726,563	235,215	10	184,836	57	(63,763)	370,275
2042	761,615	236,616	11	188,928	57	(57,318)	393,389
2043	775,777	253,273	12	192,807	56	(52,271)	381,968

Portfolio ***B***

Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	354,922	207,916	22	135,965	57	(36,023)	47,064
2025	317,247	212,416	21	152,145	54	(100,402)	53,087
2026	317,658	204,251	19	259,173	56	(169,848)	24,082
2027	422,349	188,693	18	295,982	55	(112,699)	50,373
2028	526,492	287,644	21	269,733	54	(130,586)	99,702
2029	597,060	459,331	24	216,804	49	(168,992)	89,917
2030	733,310	589,290	25	222,102	49	(180,756)	102,673
2031	764,629	534,698	22	227,436	50	(127,180)	129,675
2032	904,450	311,951	18	231,763	50	(51,846)	412,582
2033	890,582	343,404	17	238,055	50	(83,710)	392,833
2034	943,499	326,338	16	241,302	50	(64,362)	440,221
2035	912,931	280,428	13	246,025	50	(60,795)	447,273
2036	849,402	246,512	11	248,076	49	(79,379)	434,193
2037	795,959	245,570	11	250,043	49	(82,444)	382,790
2038	780,304	222,763	10	250,745	49	(77,779)	384,575
2039	773,877	226,560	11	228,393	50	(80,687)	399,611
2040	750,769	221,148	11	232,074	50	(81,586)	379,132
2041	749,276	222,220	11	192,947	58	(71,170)	405,278
2042	781,450	222,818	11	197,498	58	(63,825)	424,958
2043	782,905	240,293	12	201,790	58	(63,509)	404,331

REDACTED

Portfolio

	C						
Year	**Portfolio Generation Cost ($000s)**	**Resource Cost - without FOM ($000s)**	**Resource Cost - without FOM ($/MWh)**	**Contract Purchases Cost ($000s)**	**Contract Purchases Cost ($/MWh)**	**Market Sales Cost ($000s)**	**Market Purchases Cost ($000s)**
2024	354,922	207,916	22	135,965	57	(36,023)	47,064
2025	317,247	212,416	21	152,145	54	(100,402)	53,087
2026	328,674	204,251	19	244,596	61	(151,343)	31,169
2027	430,585	188,693	18	264,096	60	(92,338)	70,134
2028	619,767	219,888	20	379,479	59	(97,005)	117,404
2029	703,329	318,970	22	513,131	49	(181,927)	53,155
2030	815,538	452,410	23	508,253	49	(207,502)	62,377
2031	792,183	406,300	19	485,962	48	(181,341)	81,261
2032	914,680	318,866	17	442,170	56	(104,470)	258,114
2033	908,944	291,719	14	448,247	57	(94,029)	263,008
2034	923,469	277,756	12	453,372	57	(92,909)	285,251
2035	909,511	242,713	10	459,147	57	(95,422)	303,073
2036	860,743	209,415	9	467,425	57	(113,013)	296,917
2037	827,974	211,608	9	467,102	57	(115,267)	264,531
2038	821,317	185,290	8	470,981	57	(108,214)	273,261
2039	838,370	188,282	8	446,068	61	(89,751)	293,770
2040	839,658	180,916	8	450,615	63	(92,220)	300,347
2041	842,110	188,446	8	408,584	73	(87,285)	332,364
2042	859,467	195,573	8	413,055	72	(85,370)	336,210
2043	892,136	212,915	9	415,500	75	(72,541)	336,261

Portfolio

	D						
Year	**Portfolio Generation Cost ($000s)**	**Resource Cost - without FOM ($000s)**	**Resource Cost - without FOM ($/MWh)**	**Contract Purchases Cost ($000s)**	**Contract Purchases Cost ($/MWh)**	**Market Sales Cost ($000s)**	**Market Purchases Cost ($000s)**
2024	354,922	207,916	22	135,965	57	(36,023)	47,064
2025	317,247	212,416	21	152,145	54	(100,402)	53,087
2026	328,674	204,251	19	244,596	61	(151,343)	31,169
2027	429,574	191,317	18	264,565	60	(94,543)	68,234
2028	588,818	236,648	21	316,102	57	(88,523)	124,590
2029	667,902	352,257	23	451,513	47	(202,708)	66,841
2030	793,266	497,939	24	448,628	47	(229,889)	76,588
2031	777,411	444,096	21	428,059	46	(186,460)	91,716
2032	938,058	375,141	20	385,847	55	(121,010)	298,080
2033	942,036	345,977	17	391,797	55	(103,723)	307,986
2034	961,765	389,459	17	396,626	55	(149,782)	325,462
2035	948,147	336,627	14	402,254	56	(124,861)	334,128
2036	905,237	302,587	13	410,051	56	(137,607)	330,207
2037	867,581	291,916	12	409,410	56	(132,198)	298,454
2038	857,719	267,198	12	412,849	56	(127,162)	304,835
2039	867,381	272,631	12	387,550	60	(113,256)	320,457
2040	860,306	265,091	12	391,673	62	(119,487)	323,029
2041	888,016	263,078	12	349,574	74	(95,532)	370,896
2042	879,131	242,012	12	353,917	73	(94,932)	378,134
2043	905,779	255,937	13	356,406	77	(83,011)	376,448

REDACTED

Portfolio

	E						
Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	354,922	207,916	22	135,965	57	(36,023)	47,064
2025	310,107	212,416	21	145,005	52	(100,402)	53,087
2026	323,574	204,251	19	239,496	59	(151,343)	31,169
2027	430,749	188,693	18	264,852	60	(92,643)	69,848
2028	598,291	219,916	20	285,695	59	(52,850)	145,530
2029	808,838	181,599	17	351,666	64	(23,484)	299,056
2030	636,607	215,544	11	349,284	63	(79,874)	151,653
2031	605,107	166,187	8	338,199	61	(77,219)	177,941
2032	602,585	153,095	7	341,633	61	(88,840)	196,698
2033	457,405	125,561	4	346,677	60	(127,848)	113,015
2034	501,105	101,666	4	348,577	60	(99,433)	150,294
2035	371,805	11,337	0	351,941	60	(111,446)	119,972
2036	324,305	33,502	1	352,726	59	(151,041)	89,118
2037	320,774	4,745	0	353,028	59	(126,008)	89,010
2038	328,794	(64,312)	(2)	352,160	59	(84,558)	125,505
2039	319,587	(56,632)	(2)	328,282	61	(78,312)	126,249
2040	317,724	(62,460)	(2)	330,854	61	(72,340)	121,670
2041	331,148	(34,465)	(1)	290,482	71	(61,408)	136,539
2042	604,731	30,412	1	293,441	71	(27,044)	307,922
2043	629,048	47,797	2	296,208	71	(23,812)	308,855

Portfolio

	F						
Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	354,922	207,916	22	135,965	57	(36,023)	47,064
2025	310,107	212,416	21	145,005	52	(100,402)	53,087
2026	323,574	204,251	19	239,496	59	(151,343)	31,169
2027	430,523	188,693	18	263,394	60	(92,081)	70,517
2028	593,917	219,915	20	284,502	59	(81,762)	171,262
2029	807,798	179,938	18	335,967	61	(45,247)	337,140
2030	630,799	213,825	11	332,819	59	(111,731)	195,885
2031	629,120	161,049	8	322,118	57	(81,690)	227,643
2032	483,748	154,712	6	325,995	57	(135,617)	138,657
2033	512,865	115,785	4	328,840	57	(98,780)	167,020
2034	379,587	99,082	3	330,584	57	(158,235)	108,156
2035	389,655	5,678	0	333,868	57	(113,325)	163,434
2036	303,499	32,894	1	334,624	56	(189,712)	125,694
2037	297,546	4,129	0	334,864	56	(162,036)	120,588
2038	297,906	(64,425)	(2)	333,942	55	(122,450)	150,838
2039	285,205	(56,742)	(2)	309,998	57	(121,168)	153,117
2040	281,126	(62,559)	(2)	312,522	57	(116,145)	147,307
2041	296,688	(35,755)	(1)	272,090	66	(100,735)	161,089
2042	570,207	28,791	1	274,962	65	(45,775)	312,229
2043	592,507	45,423	2	277,671	65	(39,790)	309,203

REDACTED

Portfolio

	D_CCUS						
Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	354,922	207,916	22	135,965	57	(36,023)	47,064
2025	317,247	212,416	21	152,145	54	(100,402)	53,087
2026	328,674	204,251	19	244,596	61	(151,343)	31,169
2027	429,574	191,317	18	264,565	60	(94,543)	68,234
2028	539,551	304,403	22	280,829	58	(135,905)	90,223
2029	605,477	492,618	24	248,084	52	(198,903)	63,678
2030	717,815	636,763	25	238,790	50	(229,654)	71,916
2031	705,201	578,983	22	226,121	47	(186,434)	86,531
2032	848,703	440,049	21	229,507	47	(128,489)	307,636
2033	848,000	409,365	19	232,098	47	(113,119)	319,656
2034	866,474	455,477	18	233,970	46	(159,402)	336,429
2035	870,460	359,835	15	237,494	46	(106,493)	379,625
2036	763,102	278,187	11	238,248	46	(88,252)	334,918
2037	447,753	164,920	5	238,606	45	(123,301)	167,528
2038	423,158	18,058	1	237,601	45	(57,202)	224,701
2039	418,650	78,672	3	213,557	46	(94,876)	221,298
2040	433,140	34,976	1	215,840	46	(69,007)	251,330
2041	459,595	57,743	2	175,418	52	(54,840)	281,274
2042	461,839	56,736	2	178,161	52	(49,671)	276,613
2043	485,560	72,646	3	180,731	52	(43,722)	275,905

Portfolio

	D_H2						
Year	Portfolio Generation Cost ($000s)	Resource Cost - without FOM ($000s)	Resource Cost - without FOM ($/MWh)	Contract Purchases Cost ($000s)	Contract Purchases Cost ($/MWh)	Market Sales Cost ($000s)	Market Purchases Cost ($000s)
2024	354,922	207,916	22	135,965	57	(36,023)	47,064
2025	317,247	212,416	21	152,145	54	(100,402)	53,087
2026	328,674	204,251	19	244,596	61	(151,343)	31,169
2027	429,574	191,317	18	264,565	60	(94,543)	68,234
2028	539,551	304,403	22	280,829	58	(135,905)	90,223
2029	605,477	492,618	24	248,084	52	(198,903)	63,678
2030	717,815	636,763	25	238,790	50	(229,654)	71,916
2031	705,201	578,983	22	226,121	47	(186,434)	86,531
2032	848,703	440,049	21	229,507	47	(128,489)	307,636
2033	848,000	409,365	19	232,098	47	(113,119)	319,656
2034	866,474	455,477	18	233,970	46	(159,402)	336,429
2035	870,460	359,835	15	237,494	46	(106,493)	379,625
2036	824,295	342,295	14	238,248	46	(108,694)	352,446
2037	813,051	267,605	12	238,606	45	(72,384)	379,224
2038	839,723	158,412	9	237,601	45	(66,087)	509,796
2039	825,480	227,403	12	213,557	46	(116,438)	500,957
2040	828,211	132,782	8	215,840	46	(83,726)	563,315
2041	840,900	148,931	9	175,418	52	(69,197)	585,748
2042	827,963	127,302	8	178,161	52	(62,077)	584,577
2043	839,564	136,033	9	180,731	52	(55,043)	577,843

REDACTED

CO2 Emissions

Total Emissions (tons)	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
A	4,407,793	4,162,861	4,574,547	4,429,598	3,546,655	3,474,449	4,279,566	4,054,643	4,084,834	4,699,690	4,651,558	4,502,084	4,417,778	4,565,557	4,375,829	4,281,860	4,277,506	4,224,491	4,186,260	4,141,329
B	4,407,793	4,162,861	4,574,547	4,429,598	4,291,780	3,470,710	4,276,298	4,050,854	4,087,746	4,697,369	4,654,624	4,493,107	4,416,358	4,565,282	4,379,370	4,283,440	4,281,989	4,225,203	4,190,260	4,150,651
C	4,410,473	4,165,537	3,845,109	3,375,549	3,373,583	3,496,125	4,301,091	4,074,031	4,899,853	4,708,426	4,666,330	4,607,480	4,526,083	4,763,206	4,538,419	4,428,156	4,409,747	4,347,166	4,321,205	4,281,326
D	4,410,473	4,165,537	3,845,109	3,398,725	3,599,567	3,895,953	4,797,397	4,439,482	5,262,111	5,023,981	5,752,343	5,584,038	5,520,598	5,861,178	5,413,329	5,302,423	5,276,237	5,213,739	5,184,819	5,143,790
D2	4,410,473	4,165,537	3,845,109	3,375,549	3,373,583	3,496,125	4,301,091	4,074,031	4,899,853	4,810,700	4,760,139	4,607,625	4,526,496	4,672,171	4,466,045	4,355,632	4,344,315	4,278,112	4,251,366	4,212,513
E	4,410,473	4,165,537	3,845,109	3,375,549	3,243,867	1,861,184	2,249,872	2,027,132	2,044,305	2,038,900	2,019,785	1,463,725	1,867,792	1,813,051	878,769	880,044	873,947	857,058	584,212	580,114
F	4,410,473	4,165,537	3,845,109	3,375,549	3,243,867	1,861,184	2,249,872	2,027,132	2,230,210	2,039,134	2,205,210	1,464,219	1,868,288	1,813,546	879,263	880,538	874,440	857,380	584,600	580,508
D_CCUS	4,410,473	4,165,537	3,845,109	3,398,725	4,215,921	3,874,318	4,779,580	4,419,761	5,257,689	5,016,064	5,746,614	4,970,863	4,210,792	3,414,706	1,229,410	971,939	942,792	944,576	949,658	948,215
D_H2	4,410,473	4,165,537	3,845,109	3,398,725	4,215,921	3,874,318	4,779,580	4,419,761	5,257,689	5,016,064	5,746,614	4,970,863	4,918,613	3,319,326	766,440	505,052	472,803	489,921	502,473	516,591
Flat Load	4,410,473	4,165,537	3,834,339	3,326,973	3,232,385	2,025,797	1,885,123	1,640,530	1,675,945	1,482,160	1,462,547	722,204	1,124,492	1,069,932	137,560	138,582	132,406	204,598	206,960	203,437
Flat Load - DLOL	4,410,473	4,165,537	3,845,109	3,331,771	3,234,907	2,029,132	1,886,387	1,640,530	1,675,945	1,482,160	1,462,547	722,204	1,124,492	1,069,932	137,560	138,582	132,406	135,706	136,831	134,412
A - Unconstrained	4,407,793	4,162,861	4,574,547	4,429,175	3,544,904	5,172,743	6,946,577	6,438,156	6,330,210	7,200,829	6,901,714	6,580,462	6,646,896	6,663,647	6,017,228	5,664,391	5,520,319	5,373,253	5,179,114	4,925,550
B - Unconstrained	4,407,793	4,162,861	4,574,547	4,429,175	4,298,587	5,179,557	6,956,240	6,460,799	6,357,818	7,224,764	6,921,059	6,606,391	6,656,891	6,673,377	6,048,628	5,677,068	5,550,642	5,395,618	5,202,999	4,945,217

Emission Rate (tons/MWh)	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
A	0.39	0.33	0.30	0.31	0.26	0.20	0.22	0.20	0.20	0.20	0.19	0.17	0.16	0.16	0.15	0.15	0.15	0.15	0.15	0.15
B	0.39	0.33	0.30	0.31	0.26	0.20	0.22	0.20	0.20	0.20	0.20	0.18	0.17	0.17	0.16	0.17	0.17	0.17	0.17	0.16
C	0.39	0.33	0.26	0.25	0.23	0.19	0.20	0.18	0.19	0.17	0.16	0.15	0.14	0.15	0.14	0.14	0.14	0.14	0.14	0.13
D1	0.39	0.33	0.26	0.25	0.25	0.21	0.23	0.20	0.22	0.20	0.21	0.19	0.18	0.18	0.18	0.18	0.18	0.19	0.18	0.18
D2	0.39	0.33	0.26	0.25	0.23	0.19	0.20	0.18	0.19	0.18	0.17	0.15	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14
E	0.39	0.33	0.26	0.25	0.24	0.12	0.09	0.08	0.07	0.06	0.06	0.04	0.05	0.05	0.02	0.02	0.02	0.02	0.02	0.02
F	0.39	0.33	0.26	0.25	0.24	0.13	0.09	0.08	0.07	0.07	0.06	0.04	0.05	0.05	0.02	0.02	0.02	0.02	0.02	0.02
D1_CCUS	0.39	0.33	0.26	0.25	0.27	0.21	0.23	0.20	0.22	0.20	0.21	0.18	0.15	0.10	0.04	0.03	0.03	0.03	0.03	0.03
D1_H2	0.39	0.33	0.26	0.25	0.27	0.21	0.23	0.20	0.22	0.20	0.21	0.18	0.17	0.13	0.04	0.03	0.02	0.03	0.03	0.03
Flat Load	0.39	0.33	0.26	0.25	0.25	0.15	0.14	0.13	0.13	0.11	0.11	0.06	0.08	0.07	0.01	0.01	0.01	0.02	0.02	0.02
Flat Load - DLOL	0.39	0.33	0.26	0.25	0.25	0.15	0.14	0.13	0.13	0.12	0.11	0.06	0.09	0.08	0.01	0.01	0.01	0.02	0.02	0.02
A - Unconstrained	0.39	0.33	0.30	0.31	0.26	0.23	0.25	0.24	0.23	0.24	0.22	0.20	0.19	0.19	0.18	0.18	0.17	0.17	0.17	0.16
B - Unconstrained	0.39	0.33	0.30	0.31	0.28	0.23	0.26	0.24	0.23	0.24	0.23	0.21	0.21	0.20	0.19	0.19	0.19	0.19	0.19	0.18

REDACTED

NOx Emissions

Total Emissions (tons	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
A	1,710	1,507	1,315	1,396	1,425	692	803	711	488	523	510	497	497	505	465	459	455	451	450	447
B	1,710	1,507	1,315	1,396	1,510	693	804	712	488	523	511	496	497	505	465	459	455	451	450	446
C	1,710	1,507	1,111	1,059	1,325	636	744	652	535	496	484	479	479	496	452	445	440	436	436	432
D	1,710	1,507	1,111	1,093	1,371	694	808	694	581	536	593	577	580	588	539	533	525	521	521	517
D2	1,710	1,507	1,111	1,059	1,325	636	744	652	535	506	492	479	479	487	445	439	434	429	429	426
E	1,710	1,507	1,111	1,059	1,309	369	593	524	521	610	598	663	706	695	593	594	588	580	390	389
F	1,710	1,507	1,111	1,059	1,309	369	593	524	649	610	726	663	706	696	593	594	589	580	390	389
D_CCUS	1,710	1,507	1,111	1,093	1,440	751	871	754	608	563	620	553	553	690	558	565	552	553	554	561
D_H2	1,710	1,507	1,111	1,093	1,440	751	871	754	608	563	620	553	563	486	292	295	275	290	298	322
A - Unconstrained	1,710	1,507	1,315	1,397	1,424	691	803	711	695	756	718	689	703	699	616	586	569	555	540	517
B - Unconstrained	1,710	1,507	1,315	1,397	1,509	692	804	712	697	758	720	691	704	700	619	586	571	557	542	519

REDACTED

SO2 Emissions

Total Emissions (tons	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
A	916	1,026	874	895	898	65	91	84	44	57	57	56	57	57	56	56	56	55	55	55
B	916	1,026	874	895	913	65	91	85	44	57	57	56	57	57	56	56	56	55	55	55
C	916	1,026	838	837	882	63	87	81	57	56	55	56	57	57	56	56	55	55	55	55
D	916	1,026	838	838	884	66	91	84	60	59	71	71	72	72	70	70	69	69	69	69
D2	916	1,026	838	837	882	63	87	81	57	57	56	56	57	57	55	55	55	54	55	55
E	916	1,026	838	837	878	6	22	21	21	29	28	37	37	37	36	36	36	35	23	23
F	916	1,026	838	837	878	6	22	21	29	29	37	37	37	37	36	36	36	35	23	23
D_CCUS	916	1,026	838	838	895	68	95	88	61	60	73	72	57	54	38	30	30	29	29	29
D_H2	916	1,026	838	838	895	68	95	88	61	60	73	72	66	40	13	5	5	5	5	5
A - Unconstrained	916	1,026	874	895	896	65	91	84	83	99	94	91	94	92	83	79	76	74	72	68
B - Unconstrained	916	1,026	874	895	912	65	91	85	83	100	95	92	94	92	84	79	77	75	72	68

REDACTED

Revenue Requirement Summary by Component (nominal $) - Portfolios by Scenario

Component	Description
Total Portfolio Cost	The total variable costs associated with operating the portfolio, including fuel, emissions, VOM, variable (FPO) costs, and net market purchases from the MISO energy market the sum of Total Owned Cost, Net Market Purchases, and Contract Cost
Total Owned Cost	The sum of all variable costs associated with owned generating assets, including fuel, emissions, and VOM
Net Market Purchases	The net cost of energy purchases from the MISO energy market
Contract Cost	The sum of all contract or PPA costs plus costs associated with must-(off)/must-run
FOM	The sum of fixed operations and maintenance costs associated with existing and new assets
FOM - Existing	The sum of fixed operations and maintenance costs associated with existing assets
FOM - New	The sum of fixed operations and maintenance costs associated with new assets
Energy Transmission	The sum of transmission costs associated with energy purchases
Taxes	The income and property taxes associated with existing and new assets
Tax Credit Benefits	The grossed up tax credits associated with new clean energy and storage resources (ITC, PTC, or 48E)
Capital Charge	The return on rate base associated with existing and new assets
Other Fixed Charges	Cash Payouts to Tax Equity partner
Total Revenue Requirement	The sum of Total Portfolio Cost, Fixed, Book Depreciation, Taxes, Capital Charge, and Other Fixed Charges

Market Scenario (toggle) --> Ref

Total Revenue Requirement Summary

NPV ($Millions of $)	Portfolio	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052
$59,744	A	927,114,364	1,040,162,282	967,122,696	1,108,387,693	1,034,466,862	1,272,296,557	1,671,464,218	1,736,497,686	2,083,884,437	2,274,207,922	2,661,819,042	2,759,512,277	2,752,724,104	2,775,041,599	2,854,918,112	2,967,114,284	2,982,316,213	3,090,479,714	3,098,695,882	3,122,252,240	3,116,662,547	3,220,433,772	3,222,524,466	3,229,554,355	3,232,124,405	3,239,164,294	3,244,164,294	3,244,164,294	3,244,164,294
$59,629	B	927,114,364	1,040,162,282	967,122,696	1,108,387,693	1,034,466,862	1,272,296,557	1,671,464,218	1,736,497,686	2,083,884,437	2,274,207,922	2,661,819,042	2,759,512,277	2,752,724,104	2,775,041,599	2,854,918,112	2,967,114,284	2,982,316,213	3,090,479,714	3,098,695,882	3,122,252,240	3,116,662,547	3,220,433,772	3,222,524,466	3,229,554,355	3,232,124,405	3,239,164,294	3,244,164,294	3,244,164,294	3,244,164,294
$59,471	C	927,114,364	1,040,162,282	967,122,696	1,108,387,693	1,034,466,862	1,272,296,557	1,671,464,218	1,736,497,686	2,083,884,437	2,274,207,922	2,661,819,042	2,759,512,277	2,752,724,104	2,775,041,599	2,854,918,112	2,967,114,284	2,982,316,213	3,090,479,714	3,098,695,882	3,122,252,240	3,116,662,547	3,220,433,772	3,222,524,466	3,229,554,355	3,232,124,405	3,239,164,294	3,244,164,294	3,244,164,294	3,244,164,294
$59,822	D	927,114,364	1,040,162,282	971,397,080	1,108,387,693	1,037,760,970	1,272,296,557	1,675,747,218	1,736,497,686	2,083,884,437	2,277,483,775	2,667,256,902	2,759,512,277	2,752,724,104	2,775,041,599	2,854,918,112	2,967,114,284	2,982,316,213	3,090,479,714	3,098,695,882	3,122,252,240	3,116,662,547	3,220,433,772	3,222,524,466	3,229,554,355	3,232,124,405	3,239,164,294	3,244,164,294	3,244,164,294	3,244,164,294
$59,629	D_CCUS	927,114,364	1,040,162,282	967,122,696	1,108,387,693	1,034,466,862	1,272,296,557	1,671,464,218	1,736,497,686	2,083,884,437	2,274,207,922	2,661,819,042	2,759,512,277	2,752,724,104	2,775,041,599	2,854,918,112	2,967,114,284	2,982,316,213	3,090,479,714	3,098,695,882	3,122,252,240	3,116,662,547	3,220,433,772	3,222,524,466	3,229,554,355	3,232,124,405	3,239,164,294	3,244,164,294	3,244,164,294	3,244,164,294
$57,864	D_H2	927,114,364	1,040,162,282	971,397,080	1,108,387,693	1,037,760,970	1,272,296,557	1,675,747,218	1,736,497,686	2,083,884,437	2,277,483,775	2,667,256,902	2,759,512,277	2,752,724,104	2,775,041,599	2,854,918,112	2,967,114,284	2,982,316,213	3,090,479,714	3,098,695,882	3,122,252,240	3,116,662,547	3,220,433,772	3,222,524,466	3,229,554,355	3,232,124,405	3,239,164,294	3,244,164,294	3,244,164,294	3,244,164,294
$58,704	E	927,114,364	1,033,033,262	963,666,135	1,118,830,393	1,716,376,262	1,839,711,776	2,329,249,619	2,379,722,488	2,593,969,919	2,649,124,614	2,720,257,992	2,666,998,671	3,010,347,295	2,963,788,805	3,129,191,539	3,132,249,317	3,152,456,126	3,164,437,298	3,089,446,209	3,084,199,413	3,784,258,913	3,617,092,463	4,099,031,268	4,034,096,642	3,943,913,340	3,994,729,468	3,952,525,603	3,748,488,564
$57,864	E_CCUS	927,114,364	1,040,162,282	971,397,080	1,108,387,693	1,037,760,970	1,272,296,557	1,675,747,218	1,736,497,686	2,083,884,437	2,277,483,775	2,667,256,902	2,759,512,277	2,752,724,104	2,775,041,599	2,854,918,112	2,967,114,284	2,982,316,213	3,090,479,714	3,098,695,882	3,122,252,240	3,116,662,547	3,220,433,772	3,222,524,466	3,229,554,355	3,232,124,405	3,239,164,294	3,244,164,294	3,244,164,294	3,244,164,294
$57,864	E_H2	927,114,364	1,040,162,282	971,397,080	1,108,387,693	1,037,760,970	1,272,296,557	1,675,747,218	1,736,497,686	2,083,884,437	2,277,483,775	2,667,256,902	2,759,512,277	2,752,724,104	2,775,041,599	2,854,918,112	2,967,114,284	2,982,316,213	3,090,479,714	3,098,695,882	3,122,252,240	3,116,662,547	3,220,433,772	3,222,524,466	3,229,554,355	3,232,124,405	3,239,164,294	3,244,164,294	3,244,164,294	3,244,164,294

NPSCC Portfolio A

NPV ($Millions of $)	Category	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052
$6,660	Total Portfolio Cost	329,830,332	298,539,750	260,597,641	379,463,337	329,232,983	385,733,918	511,355,971	514,185,955	1,004,969,163	1,041,069,163	1,054,953,918	1,058,939,704	1,019,696,702	1,033,073,900	1,049,024,736	1,073,570,527	1,080,575,172	1,122,252,240	1,109,759,972	1,137,456,762	1,146,960,111	1,169,213,352	1,180,893,148	1,204,950,810	1,224,784,598	1,205,676,592	1,207,109,317	1,208,483,262	1,212,542,729
$6,660	Total Owned Cost	329,830,332	298,539,750	260,597,641	379,463,337	329,232,983	385,733,918	511,355,971	514,185,955	1,004,969,163	1,041,069,163	1,054,953,918	1,058,939,704	1,019,696,702	1,033,073,900	1,049,024,736	1,073,570,527	1,080,575,172	1,122,252,240	1,109,759,972	1,137,456,762	1,146,960,111	1,169,213,352	1,180,893,148	1,204,950,810	1,224,784,598	1,205,676,592	1,207,109,317	1,208,483,262	1,212,542,729
$6,660	Net Market Purchases	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
$1,494	Contract Cost	140,136,332	112,238,272	81,697,080	99,730,662	100,000,393	154,133,958	247,855,804	226,733,955	237,727,663	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955
$5,142	FOM	112,238,812	112,238,272	81,697,080	99,730,662	100,000,393	156,160,825	236,750,855	272,832,655	262,640,616	323,363,145	343,312,596	363,540,753	383,749,912	387,382,642	408,221,857	429,120,571	449,287,844	469,121,996	489,574,754	509,574,754	529,574,754	549,574,754	569,574,754	589,574,754	609,574,754	629,574,754	649,574,754	669,574,754	689,574,754
$5,142	FOM - Existing	112,238,812	112,238,272	81,697,080	99,730,662	100,000,393	156,160,825	236,750,855	272,832,655	262,640,616	323,363,145	343,312,596	363,540,753	383,749,912	387,382,642	408,221,857	429,120,571	449,287,844	469,121,996	489,574,754	509,574,754	529,574,754	549,574,754	569,574,754	589,574,754	609,574,754	629,574,754	649,574,754	669,574,754	689,574,754
$0	FOM - New	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
$2,196	Energy Transmission	76,455,188	74,063,206	97,819,881	179,732,675	129,232,590	75,438,535	26,749,312	14,579,299	4,601,884	4,582,063	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369
$0	Taxes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
($2,487)	Tax Credit Benefits	(33,029,302)	(30,541,310)	(19,197,873)	(109,697,750)	(129,559,515)	(160,014,458)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)
$59,629	Capital Charge	329,830,332	298,539,750	260,597,641	379,463,337	329,232,983	385,733,918	511,355,971	514,185,955	1,004,969,163	1,041,069,163	1,054,953,918	1,058,939,704	1,019,696,702	1,033,073,900	1,049,024,736	1,073,570,527	1,080,575,172	1,122,252,240	1,109,759,972	1,137,456,762	1,146,960,111	1,169,213,352	1,180,893,148	1,204,950,810	1,224,784,598	1,205,676,592	1,207,109,317	1,208,483,262	1,212,542,729
$79	Other Fixed Charges	15,484,124	16,571,028	19,332,750	19,890,577	19,897,095	13,052,309	6,679,210	4,769,969	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$59,124	Total Revenue Requirement	927,114,364	1,040,162,282	967,122,696	1,108,387,693	1,037,760,970	1,272,296,557	1,671,464,218	1,736,497,686	2,083,884,437	2,277,483,775	2,667,256,902	2,759,512,277	2,752,724,104	2,775,041,599	2,854,918,112	2,967,114,284	2,982,316,213	3,090,479,714	3,098,695,882	3,122,252,240	3,116,662,547	3,220,433,772	3,222,524,466	3,229,554,355	3,232,124,405	3,239,164,294	3,244,164,294	3,244,164,294	3,244,164,294

NPSCC Portfolio C

NPV ($Millions of $)	Category	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052
$6,660	Total Portfolio Cost	329,830,332	298,539,750	260,597,641	379,463,337	329,232,983	385,733,918	511,355,971	514,185,955	1,004,969,163	1,041,069,163	1,054,953,918	1,058,939,704	1,019,696,702	1,033,073,900	1,049,024,736	1,073,570,527	1,080,575,172	1,122,252,240	1,109,759,972	1,137,456,762	1,146,960,111	1,169,213,352	1,180,893,148	1,204,950,810	1,224,784,598	1,205,676,592	1,207,109,317	1,208,483,262	1,212,542,729
$6,660	Total Owned Cost	329,830,332	298,539,750	260,597,641	379,463,337	329,232,983	385,733,918	511,355,971	514,185,955	1,004,969,163	1,041,069,163	1,054,953,918	1,058,939,704	1,019,696,702	1,033,073,900	1,049,024,736	1,073,570,527	1,080,575,172	1,122,252,240	1,109,759,972	1,137,456,762	1,146,960,111	1,169,213,352	1,180,893,148	1,204,950,810	1,224,784,598	1,205,676,592	1,207,109,317	1,208,483,262	1,212,542,729
$0	Net Market Purchases	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
$1,494	Contract Cost	140,136,332	112,238,272	81,697,080	99,730,662	100,000,393	154,133,958	247,855,804	226,733,955	237,727,663	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955	226,733,955
$5,142	FOM	112,238,812	112,238,272	81,697,080	99,730,662	100,000,393	156,160,825	236,750,855	272,832,655	262,640,616	323,363,145	343,312,596	363,540,753	383,749,912	387,382,642	408,221,857	429,120,571	449,287,844	469,121,996	489,574,754	509,574,754	529,574,754	549,574,754	569,574,754	589,574,754	609,574,754	629,574,754	649,574,754	669,574,754	689,574,754
$5,142	FOM - Existing	112,238,812	112,238,272	81,697,080	99,730,662	100,000,393	156,160,825	236,750,855	272,832,655	262,640,616	323,363,145	343,312,596	363,540,753	383,749,912	387,382,642	408,221,857	429,120,571	449,287,844	469,121,996	489,574,754	509,574,754	529,574,754	549,574,754	569,574,754	589,574,754	609,574,754	629,574,754	649,574,754	669,574,754	689,574,754
$0	FOM - New	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
$2,196	Energy Transmission	76,455,188	74,063,206	97,819,881	179,732,675	129,232,590	75,438,535	26,749,312	14,579,299	4,601,884	4,582,063	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369
$0	Taxes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
($2,487)	Tax Credit Benefits	(33,029,302)	(30,541,310)	(19,197,873)	(109,697,750)	(129,559,515)	(160,014,458)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)
$59,629	Capital Charge	329,830,332	298,539,750	260,597,641	379,463,337	329,232,983	385,733,918	511,355,971	514,185,955	1,004,969,163	1,041,069,163	1,054,953,918	1,058,939,704	1,019,696,702	1,033,073,900	1,049,024,736	1,073,570,527	1,080,575,172	1,122,252,240	1,109,759,972	1,137,456,762	1,146,960,111	1,169,213,352	1,180,893,148	1,204,950,810	1,224,784,598	1,205,676,592	1,207,109,317	1,208,483,262	1,212,542,729
$79	Other Fixed Charges	15,484,124	16,571,028	19,332,750	19,890,577	19,897,095	13,052,309	6,679,210	4,769,969	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$59,471	Total Revenue Requirement	927,114,364	1,040,162,282	967,122,696	1,108,387,693	1,037,760,970	1,272,296,557	1,671,464,218	1,736,497,686	2,083,884,437	2,277,483,775	2,667,256,902	2,759,512,277	2,752,724,104	2,775,041,599	2,854,918,112	2,967,114,284	2,982,316,213	3,090,479,714	3,098,695,882	3,122,252,240	3,116,662,547	3,220,433,772	3,222,524,466	3,229,554,355	3,232,124,405	3,239,164,294	3,244,164,294	3,244,164,294	3,244,164,294

NPSCC Portfolio D

NPV ($Millions of $)	Category	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052
$6,128	Total Portfolio Cost	329,830,332	298,539,750	271,397,080	379,463,337	329,232,983	385,733,918	511,355,971	514,185,955	1,004,969,163	1,041,069,163	1,054,953,918	1,058,939,704	1,019,696,702	1,033,073,900	1,049,024,736	1,073,570,527	1,080,575,172	1,122,252,240	1,109,759,972	1,137,456,762	1,146,960,111	1,169,213,352	1,180,893,148	1,204,950,810	1,224,784,598	1,205,676,592	1,207,109,317	1,208,483,262	1,212,542,729
$6,128	Total Owned Cost	329,830,332	298,539,750	271,397,080	379,463,337	329,232,983	385,733,918	511,355,971	514,185,955	1,004,969,163	1,041,069,163	1,054,953,918	1,058,939,704	1,019,696,702	1,033,073,900	1,049,024,736	1,073,570,527	1,080,575,172	1,122,252,240	1,109,759,972	1,137,456,762	1,146,960,111	1,169,213,352	1,180,893,148	1,204,950,810	1,224,784,598	1,205,676,592	1,207,109,317	1,208,483,262	1,212,542,729
$894	Net Market Purchases	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
$5,240	Contract Cost	140,966,792	112,149,376	83,439,791	213,460,615	484,186,281	433,284,793	837,280,950	398,046,196	809,597,699	412,600,196	418,613,480	427,667,435	429,683,521	433,993,963	438,993,963	443,993,963	448,993,963	453,993,963	458,993,963	463,993,963	468,993,963	473,993,963	478,993,963	483,993,963	488,993,963	493,993,963	498,993,963	503,993,963	508,993,963
$5,240	Contract Cost	140,966,792	112,149,376	83,439,791	213,460,615	484,186,281	433,284,793	837,280,950	398,046,196	809,597,699	412,600,196	418,613,480	427,667,435	429,683,521	433,993,963	438,993,963	443,993,963	448,993,963	453,993,963	458,993,963	463,993,963	468,993,963	473,993,963	478,993,963	483,993,963	488,993,963	493,993,963	498,993,963	503,993,963	508,993,963
$973	FOM	112,238,812	112,238,272	81,697,080	99,730,662	100,000,393	156,160,825	236,750,855	272,832,655	262,640,616	323,363,145	343,312,596	363,540,753	383,749,912	387,382,642	408,221,857	429,120,571	449,287,844	469,121,996	489,574,754	509,574,754	529,574,754	549,574,754	569,574,754	589,574,754	609,574,754	629,574,754	649,574,754	669,574,754	689,574,754
$973	FOM - Existing	112,238,812	112,238,272	81,697,080	99,730,662	100,000,393	156,160,825	236,750,855	272,832,655	262,640,616	323,363,145	343,312,596	363,540,753	383,749,912	387,382,642	408,221,857	429,120,571	449,287,844	469,121,996	489,574,754	509,574,754	529,574,754	549,574,754	569,574,754	589,574,754	609,574,754	629,574,754	649,574,754	669,574,754	689,574,754
$0	FOM - New	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
$2,196	Energy Transmission	76,455,188	74,063,206	97,819,881	179,732,675	129,232,590	75,438,535	26,749,312	14,579,299	4,601,884	4,582,063	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369
$0	Taxes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
($2,487)	Tax Credit Benefits	(33,029,302)	(30,541,310)	(19,197,873)	(109,697,750)	(129,559,515)	(160,014,458)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)
$59,629	Capital Charge	329,830,332	298,539,750	271,397,080	379,463,337	329,232,983	385,733,918	511,355,971	514,185,955	1,004,969,163	1,041,069,163	1,054,953,918	1,058,939,704	1,019,696,702	1,033,073,900	1,049,024,736	1,073,570,527	1,080,575,172	1,122,252,240	1,109,759,972	1,137,456,762	1,146,960,111	1,169,213,352	1,180,893,148	1,204,950,810	1,224,784,598	1,205,676,592	1,207,109,317	1,208,483,262	1,212,542,729
$79	Other Fixed Charges	15,484,124	16,571,028	19,332,750	19,890,577	19,897,095	13,052,309	6,679,210	4,769,969	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$59,471	Total Revenue Requirement	927,114,364	1,040,162,282	971,397,080	1,108,387,693	1,037,760,970	1,272,296,557	1,675,747,218	1,736,497,686	2,083,884,437	2,277,483,775	2,667,256,902	2,759,512,277	2,752,724,104	2,775,041,599	2,854,918,112	2,967,114,284	2,982,316,213	3,090,479,714	3,098,695,882	3,122,252,240	3,116,662,547	3,220,433,772	3,222,524,466	3,229,554,355	3,232,124,405	3,239,164,294	3,244,164,294	3,244,164,294	3,244,164,294

NPSCC Portfolio E

NPV ($Millions of $)	Category	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052
$7,140	Total Portfolio Cost	329,830,332	298,539,750	260,597,641	379,463,337	329,232,983	385,733,918	511,355,971	514,185,955	1,004,969,163	1,041,069,163	1,054,953,918	1,058,939,704	1,019,696,702	1,033,073,900	1,049,024,736	1,073,570,527	1,080,575,172	1,122,252,240	1,109,759,972	1,137,456,762	1,146,960,111	1,169,213,352	1,180,893,148	1,204,950,810	1,224,784,598	1,205,676,592	1,207,109,317	1,208,483,262	1,212,542,729
$7,140	Total Owned Cost	329,830,332	298,539,750	260,597,641	379,463,337	329,232,983	385,733,918	511,355,971	514,185,955	1,004,969,163	1,041,069,163	1,054,953,918	1,058,939,704	1,019,696,702	1,033,073,900	1,049,024,736	1,073,570,527	1,080,575,172	1,122,252,240	1,109,759,972	1,137,456,762	1,146,960,111	1,169,213,352	1,180,893,148	1,204,950,810	1,224,784,598	1,205,676,592	1,207,109,317	1,208,483,262	1,212,542,729
$0	Net Market Purchases	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
$5,377	Contract Cost	112,238,812	112,238,272	81,697,080	99,730,662	112,257,664	222,953,229	469,600,434	472,597,795	783,712,420	858,519,559	659,034,643	493,427,440	479,984,852	487,188,561	488,554,460	489,920,359	491,286,258	492,652,157	494,018,056	495,383,955	496,749,854	498,115,753	499,481,652	500,847,551	502,213,450	503,579,349	504,945,248	506,311,147	507,677,046
$5,377	FOM - Existing	112,238,812	112,238,272	81,697,080	99,730,662	112,257,664	222,953,229	469,600,434	472,597,795	783,712,420	858,519,559	659,034,643	493,427,440	479,984,852	487,188,561	488,554,460	489,920,359	491,286,258	492,652,157	494,018,056	495,383,955	496,749,854	498,115,753	499,481,652	500,847,551	502,213,450	503,579,349	504,945,248	506,311,147	507,677,046
$0	FOM - New	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
$2,964	Energy Transmission	105,116,520	74,063,206	97,819,881	179,732,675	129,232,590	75,438,535	26,749,312	14,579,299	4,601,884	4,582,063	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369	4,586,369
$0	Taxes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
($2,487)	Tax Credit Benefits	(33,029,302)	(30,541,310)	(19,197,873)	(109,697,750)	(129,559,515)	(160,014,458)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)	(238,355,824)
$59,629	Capital Charge	329,830,332	298,539,750	260,597,641	379,463,337	329,232,983	385,733,918	511,355,971	514,185,955	1,004,969,163	1,041,069,163	1,054,953,918	1,058,939,704	1,019,696,702	1,033,073,900	1,049,024,736	1,073,570,527	1,080,575,172	1,122,252,240	1,109,759,972	1,137,456,762	1,146,960,111	1,169,213,352	1,180,893,148	1,204,950,810	1,224,784,598	1,205,676,592	1,207,109,317	1,208,483,262	1,212,542,729
$79	Other Fixed Charges	15,484,124	16,571,028	19,332,750	19,890,577	19,897,095	13,052,309	6,679,210	4,769,969	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Northern Indiana Public Service Company LLC
2024 Integrated Resource Plan
Confidential Appendix D

CONFIDENTIAL – EXCLUDED FROM PUBLIC ACCESS PER COURT RECORDS RULE 5

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